TUNING AND TEMPERAMENT IN SOUTHERN GERMANY

TO THE END OF THE SEVENTEENTH CENTURY.

VOLUME II

APPENDICES

JOSEPH VICTOR POLLARD

Submitted in accordance with the requirements for the degree of

Doctor of Philosophy.

University of Leeds, Department of Music. April, 1985.

CONTENTS

VOLUME TWO

APPENDICES

Martin Agricola: - MUSICA INSTRUMENTALIS DEUTSCH

(Wittenberg, 1529, reprinted New York, 1969.)

Chapter 14 (No pagination)

About the third type of musical instrument, whose melody is produced neither by pipes nor strings, but primarily by striking, as a bell. The third type comprises all instruments which are made of metal and other materials which ring, as a hammer rings on an anvil, such as cymbals, xylophone, little bells and other instruments like them.

(There follows, under the caption 'Anvil with hammers', a picture of an anvil on a large stone slab. Three hammers lie nearby.)

How Pythagoras has calculated by means of their proportions various intervals, such as the octave, fifth, fourth amd unison, from hammers struck on an anvil, and how he discovered their relationships, one with another.

Worse things could be undertaken than to write yet a little more about the four hammers which Pythagoras fiddled about with (was P. hat mit gerriben). He once went into a blacksmith's house, where he heard the lively ringing of hammers. They were being struck on the anvil, and the strokes fascinated him.

1) He weighed the first and fourth hammer, which showed him the octave, because the first sounded so strongly as to cause the other to ring.

2) Then he weighed the first against the third. The first was one and a half times heavier than the third, just as the teacher told us. From these the third hammer was heard to sound what in singing is known as a fifth.

3) The first was tested with the remaining hammer, and whether struck one after the other or both together, the interval of a fourth was sung.

4) The second hammer was calculated to be a sesquioctave from the third hammer. He recognised the sound as that named in song, the whole tone.

> Thus up to present time, it has been through hammers that the octave, fifth, fourth and whole tone were discovered. I am not the only one to set down these things, but I have got my information from books which the ancients have written, which we must believe, if that is possible. The present author's account is clearer than those of his predecessors.

There follows a picture of Pythagoras in Medieval costume weighing hammer heads in a huge pair of balances. The caption reads: 'Pythagoras weighs the hammers, one with another, and notices by how much one is heavier than the other, and also notices what sort of resonance comes from them.'

There follows on the next page one of the diagrammatic forms of 'The Lyre of Mercury'. The four hammers are mounted on a plinth inscribed with the notes each one gives out, and their relationships. The caption reads: 'The proportions, weights and resonance of the four hammers.'

> (The chapter is written in rhyming couplets, a format reserved for the dedicatory and more poetic parts of the book, which otherwise is written in prose.)

Arnolt Schlick: SPIEGEL der ORGELMÄCHER und ORGANISTEN.

(Speyer 1511, reprinted Mainz 1959.)

The reprint, in facsimile, is bound with a complete translation of the original into modern German by Paul Smets. There is no pagination in the original, and so page references to the modern German translation are given. Except for the last two paragraphs, which deal exclusively with the right time of year to tune organs, I have translated the whole of chapter 8, which contains everything which Schlick has to say concerning temperament.

Chapter 8

Page 89 (in modern German)

THE EIGHTH CHAPTER deals with the tuning of the organ: at what time the tuning ought to be carried out, how every rank of pipes from the highest to the lowest position ought to be tuned, how intervals and chords are to be constructed, how the unison, 5th, octave, 4th, 6th and third are to be treated, the intervals by means of which all vocal and instrumental music is produced. How the intervals referred to are to be arranged and classified into perfect and imperfect intervals does not need to be set out here, for that is the duty of the composers and musicians who have frequently discussed such matters. Although the said intervals are completely pure in themselves, and desired to be tuned exactly without beats, and although in solo playing they sound best in pure tuning, nevertheless no two intervals ever sound pure together, if each interval is absolutely pure itself. For instance, if one wishes to tune C - G as a pure fifth, so that the third E which lies between sounds pure as a minor third, a major tone and a half's distance from G, the major third or ditone from C will not be pure, but too high. If the fifths are tuned without beats, the thirds as already mentioned, become too wide, so that they sound frightful and shrill. You can test that in the following way:

Take F, and then four fifths one on top of another, so that the last fifth gives an A, which as major third-double tenth, and as double sixth, against F and C respectively, is too high. But if you make all the thirds pure, then the

fifths will be too high. If you take four thirds one on top of another, thus : C - E - G - B♮ - D, you can find the size of the fifths. It is just the same with other intervals. For instance, three major thirds one above another are good in themselves. The last sound occurs on the octave of the first, but in comparison is indeed too low, not high enough when considered as C - E - G♯ or A♭ - C. If one takes a purely tuned fifth, and joins it with a further purely tuned fourth above it then the last sound in comparison with the first is too high, and gives a sour octave. For instance:

too high

C - G - C

5th 4th

If you then take four consecutive fourths, e.g.

P.90. G - C - F - B♭ - E♭ the E as the sixth or double sixth to the G will fall too low. Consequently, since the intervals in themselves are pure, but disturb each other in harness, one must make a small adjustment to each, and so seek to unify them, that one may help to make the other bearable, as will be explained later. In this manner the dissonance known to organ builders as "wolves" will be distributed as well as possible in such places as will least offend the ear. Pipe organs or positives, whether with pipes made out of metal, wood, paper fabric, glass or otherwise, and furthermore the other musical instruments strung with metal or gut strings, such as clavichords, harpsichords, hurdy-gurdies, lutes, harps and others more, which possess semitones, not one of these can be beat-free and fully concordant in the tuning of all their notes. Therefore, not only in our time, but without doubt, in much earlier times, a great deal of energy and diligent work has been expended on how to reduce these shortcomings and defects. There has been built during these twelve years an organ which possessed double semitones in both manual and pedal. If the usual semitones were too high or too low, then the others, known as 'half semitones' or 'ignoten' would eliminate this flaw, by means of different pipes and choirs. It was in vain, futile and could not be used. And so this

innovation was removed from the organ. This curious idea was not expiated with negligible costs. The two organ makers who built the aforesaid organ thought to accomplish something original which would bring them recognition from other organ builders. They had tried to do the same many times before but lacked the skill. It is just the same when organists, wishing to learn a new method, and wanting to accustom themselves to a new style of playing, in my opinion accomplish nothing from it.

Now as my statements refer to no-one personally, and as the organ is needed to be playable, I have tried faithfully to give organ builders purposeful and necessary instructions as to how to tune and temper the organ. My instructions are not solely for the organ maker, but also

P. 91. intended for the organist. Perhaps there are a few organists among us who have a special inclination in these matters, and enough experience to demonstrate them to the organ builders, in order to help them and to be able to perform good service to the perfecting of their organs.

Begin with F on the manual and take the fifth above(C) not quite so high as to be perfectly in tune, but let it beat somewhat below, so that the ear can hear it, but not so much that it is easily recognised when struck as a fifth. If the fifth is struck and held a moment a somewhat more fluctuating hiccup-like sound is to be heard, which will not become stable and always seeks to unite in absolute purity. As soon as the C is tempered, then tune the fifth above (G) exactly the same, and again the fifth above the G, namely D. But refrain from taking the fifths any higher, because the pipes become too small. Continue with the D you tuned last, and tune the octave below, without taking from it any of its purity. Then go up a fifth from D to A and let it beat on the flat side, as much as can be borne, and after that from A tune E exactly the same, and after that the octave below E pure. The fifth above E, the B♮ must be held on the flat side also. As soon as the above keys or notes have been tuned, tune all the octaves above and below E. Then you have tuned the basic notes with each other. There is a reason for the

fifths having to stand and beat lower than pure, against their will. If they were desired to remain pure, the thirds would be too sharp, and in order to avoid this, the fifths must be allowed to beat on the narrow or low side. Every note which is tuned pure with the fifth below it, like E with A, turns out to be too high. One recognises that fact if one strikes E with its major third below (C) and just the same with the others, etc. Although the major thirds are not pure, but collectively too wide, care must be taken that the three most important ones, namely C - E, F - A, G - B♮ are tuned more pure, as good as their corresponding fifths will allow. These three thirds will be used more frequently than the rest. By as much as the three named thirds are better than the others, so will G♯ in comparison with A and B♮ be the poorer. But G♯ is not so important as the three thirds mentioned, and there is more to be said about the G♯ later.

P.92. There is still something to be said about the semitones, B mollen or conjuncten, as they are also known by. Start again with the previously tuned F, take its fifth below, B♭, and temper it to the F so high that the fifth is acceptable in its beating, and so that at the same time it makes a tolerable third with the D above it. Do exactly the same with the fifths E♭ (post re) and A♭ (post sol), so that they agree with the thirds G and C lying between them by being tuned higher. If one wished to do otherwise by tuning the fifths pure, then the thirds would sound instead very uncomfortable if they were not helped by the fifths beating on the high side. When the B♭ has been tuned thus, take the fifth below it, E♭ or D♯, call it what you will, also beating on the high side against the B♭ above it, as instructed in the foregoing fifth, and then tune the octave pure above this E♭. To this E♭/D♯ tune the fifth below A♭/G♯ (fa in elamire post sol oder gis), instead of on the high side, rather lower than the fifth requires, so that together with E and B♮ it helps to make a good cadence on A. Nevertheless the G♯ tuned like this will scarcely give a good third or sixth to the fifth E - B♮

in a cadence on A. If a full close, as it is called, is required, a major sixth, a sixth consisting of a major tone and perfect fifth must precede. At this place more than at any other the G♯ is to be tolerated, for just because it is a cadence, the counterpoint does not require the G♯ to be held as long as the other voices, and in this form of cadence one can get over this difficulty by a momentary pause, perhaps a diminution, a little decoration or run, hesitation or flourish, so that the harshness of the often mentioned cadence is not so obvious. An able organist knows how to do this sort of thing well. It is a different matter with the other consonance G♯ D♯ C (post sol post re C solfaut) since this is not used in a cadential progression with C♯ (post ut), but it is played on the organ as a different chord incidental to the coming together of the three or four voices of the counterpoint. So it is necessary that notes are tempered and tuned (eingezogen un gestimpt) so that they can fulfil the requirements of the music; the arrangement of the semitones has not been made to no purpose. But certain people support another opinion. They say it is better to make the G♯ pure to the E and B♮ in order to make a cadence on A, than to be compatible with C and E♭(post re). But it seems strange to me, that by so doing they harm the music, and want to rob it of its particular quality, namely the

P. 93. sweetness of good and unfamiliar harmonies. Without the semitones these chords are not possible to the same extent; they cannot be formed so concordantly without them, a statement which cannot be denied. But even if these people cannot use these chords euphoniously, their use, in the hands of other organists whose playing incorporates these semitones is without doubt a delightful and happy experience to all people who have a discerning ear. Therefore it ought to be a matter of wonder and praise, rather than an opportunity for scorn and contempt. On these matters I have talked much and often with the most famous of musical theorists and practising musicians, men whom I have always held in high esteem, and I have found many of them in agreement with my view. Some organists

and organ builders, who formerly did not agree with my method and strove vehemently against me have meanwhile come round to my way of thinking. Organs installed since that time are evidence of their embracing my method in practice. Now if particular organists belonging to the old guard have for a long time regretted their mistake, without wanting to admit it, and persist in their set ways (yren eilff augen beharren), then the organ builder ought to yield to them without further ado, and so tune the organ as is required of him. As far as everything else that is required of him, he has done his duty.

Continue then at B♮ and let the rest of the semitones follow. Thus tune the fifth above the B♮ the F♯ to beat gently on the low side, so that F♯ as the third between D and A, as the major sixth above A, and its fifth below, D, is tolerable and not too high, because the cadence on G is often required and in common use, whereas the chord using the fifth B - F♯ is not considered and seldom used. Then to F♯ tune the fifth above, C♯/D♭, so that together with A and E the chord can be used as an approach to D. Admittedly this C♯ will be too low against the fifth above, G♯, but that does not matter, since it is not used, even if someone wishes to go through all the musica ficta. There is never any need for all the semitones. None of our composers write songs so completely dependent on foreign notes. Truly if someone out of curiosity and delight in the esoteric wants to indulge in semitones, if he then requires the first mode on B♭ or the fifth mode on E, then the organist is not obliged to play at the required pitch, but may transpose up or down in consideration for the semitones. C♯ and G♯ (post ut und post soll) have undoubtedly the greatest harshness.

The rest of the chapter discusses the best time of year to tune organs.

Michael Praetorius: SYNTAGMA MUSICUM vol.2. DE ORGANOGRAPHIA.

(Wölfenbüttel,1619, reprinted Kassel, 1958.)

Part II Chapter 36 CLAVICHORD.

Pages 60 - 61

Praetorius describes the instrument, its range, and the disposition of the keyboard of twelve notes per octave. One of its merits, he says, is that it provides a foundation and basic skill, after which many other instruments may be learned more easily.

P. 61. This year I have to deliver to a worthy master a clavichord similar in size and shape to that shown in Plate XV no.2. On his clavichord not only are the keys D♯ and G♯ duplicated, but also C♯ and F♯, and even between the keys E and F and B and C there is yet another special
P. 62. semitone to be found, just like the universal harpsichord (Clavicymbalum Universale) which is described more fully in Chapter XL.

(End of Chapter 36.)

Chapter 40 THE UNIVERSAL (OR PERFECT) HARPSICHORD.

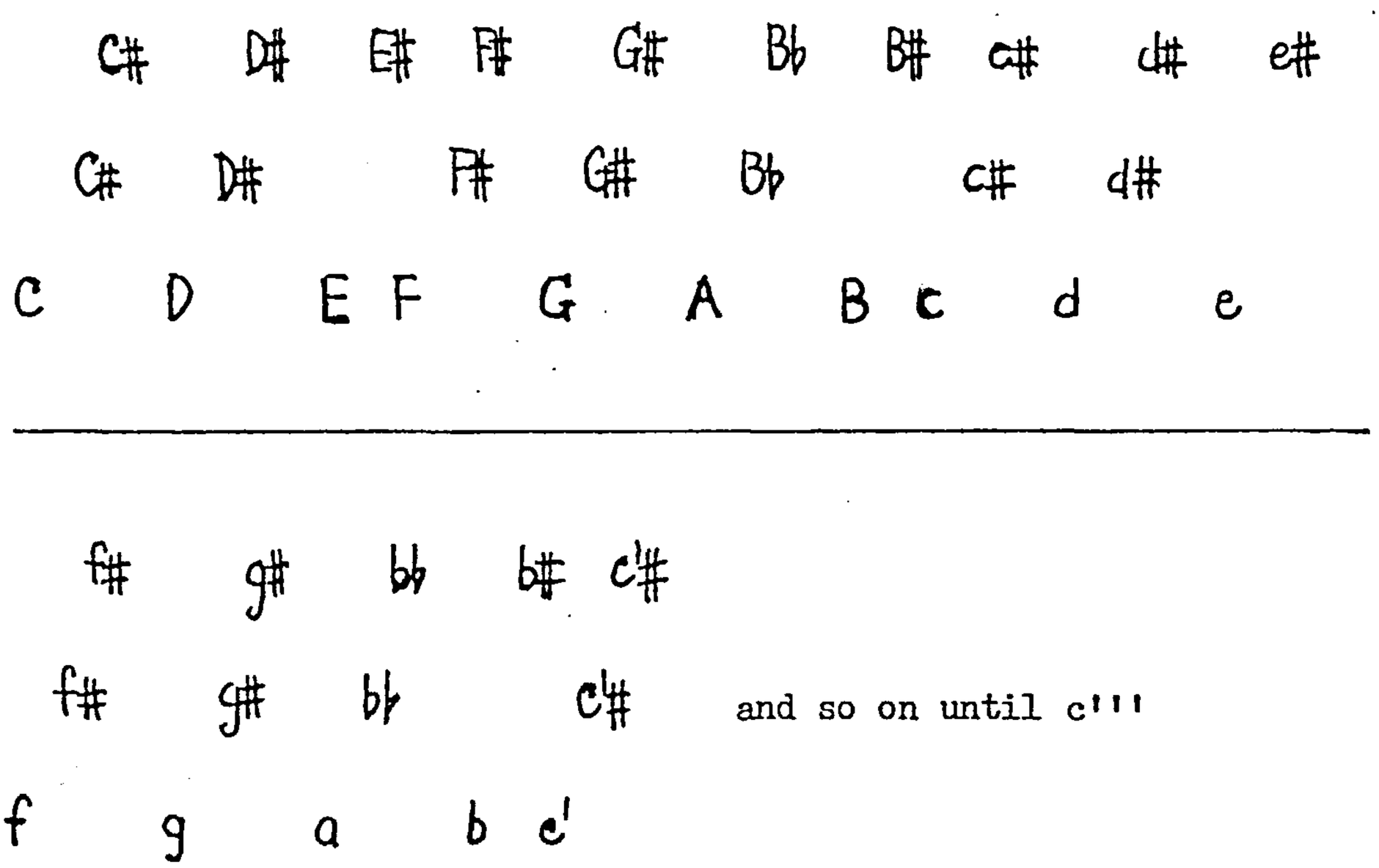
P. 63. Whereas the harpsichord, symphony and similar instruments ought to be classified as less than perfect in that the chromatic genus cannot be achieved on them, as it can on the lute and the viol da gamba, a number of harpsichords and symphonies have been produced before now for discerning organists, on which the D♯ key is divided and duplicated so that one can have a pure and just third between B♮ and D♯, a necessary modification if the Aeolian mode is to be transposed down a perfect fourth.

In my humble opinion, this would be just as useful and necessary on positives and organs as it is on harpsichords etc., for which one needs only to retune the strings by slackening them off, and later put them to rights.
Besides the D♯ key, let the G♯ key be divided and

duplicated to facilitate playing in the hypodorian mode, for when this mode is transposed down a tone from G to F, the minor third above F, adjacent to G♯, is then made really pure. Other similar modifications for the chromatic genus are equally feasible.

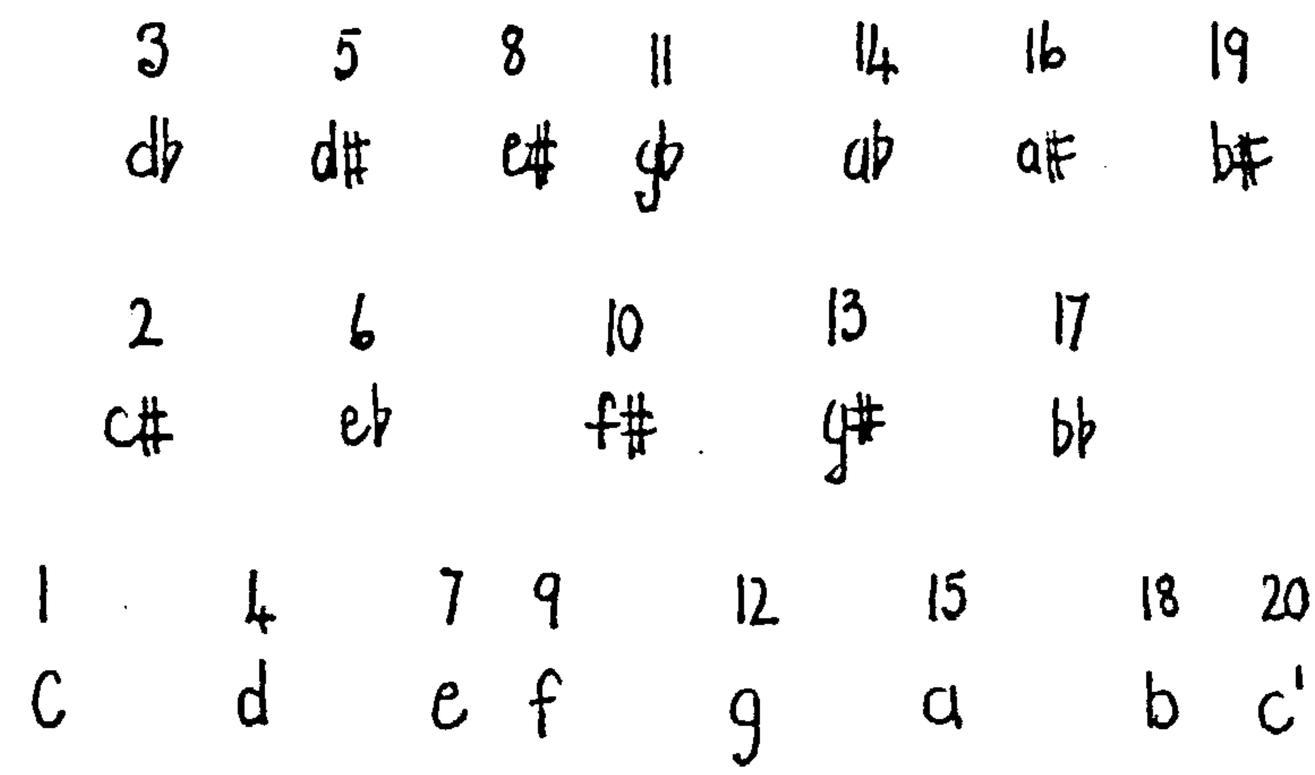
Now I have seen in Prague, in the house of Herr Carl Luython, the famous composer and organist to his imperial Roman majesty, a harpsichord strung with multiple strings (mit AEQUAL Saitten bezogen) and made some thirty years ago with great skill and diligence in Vienna. On it not only were the semitones B♭, C♯, D♯, F♯/G♯ divided throughout, but even between E and F there was a further SEMITONIUM (a name sometimes given in these circumstances), which is a necessary component to the enharmonic genus. Thus in the four octaves from C to c''' there are 77 keys in all.(+)

Since it is both extremely difficult to find or even see an instrument of this kind, I think the following diagram may not be completely superfluous.

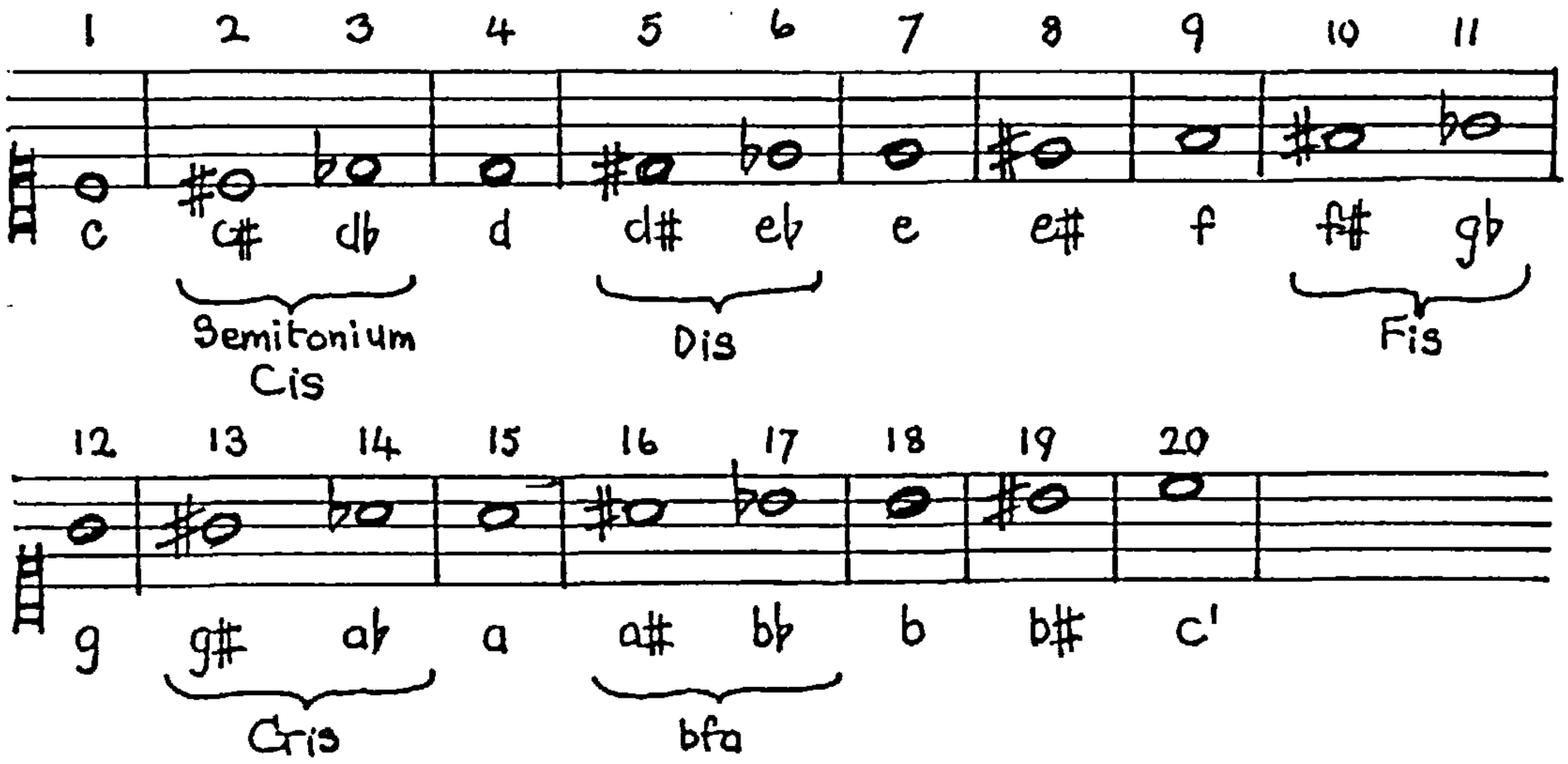


(+) Praetorius assumes, but fails to mention, a SEMITONIUM between B and C in the text, but shows it in his diagrams.

Whereas in the above diagram the keys and semitones are seen to be distinguished one from another more by reference to the old key names rather than from the vocal aspect, where the natural HARMONIA is produced from the written notation, I have humbly taken it upon me to present another diagram of the keyboard, which presents the facts in a more appropriate way.



P. 65. By this means everyone can find out the notes more easily and correctly and apply them to the tablature. Such notes are needed in some of the madrigals of that famous and industrious composer Luca MARENZIO, which use the chromatic genus. This further diagram gives the notation.



This harpsichord or instrument has within the interval of three degrees of the scale seven small steps, viz., C C♯ D♭ D E♭ D♯ and then E, with which hardly any other instrument can compete by playing so accurately in tune. By these means all three genera, diatonic, chromatic and enharmonic can be faithfully reproduced on it. Thus it would be fair to call this a perfect instrument, if not a supremely perfect instrument, because these precise subsemitonal divisions are not to be found on other instruments.

For although a motet or madrigal requiring all the semitones of the chromatic genus can be played by a skilled and experienced master of the viol da gamba or lute, it cannot be realised as purely and accurately as on a harpsichord such as this. This is the reason: because the frets of viols da gamba and lutes are

P. 66. equidistant from each other (assuming that the higher they go the narrower the stops become) the semitones can and must be called neither major nor minor, but rather mean semitones (INTERMEDIA). In my opinion, every binding, band or fret, refer to it as you wish, contains $4\frac{1}{2}$ commas, as against five commas for the major semitone and only four commas for the minor semitone.

Because both semitones have this discrepancy of a mere half comma on the aforementioned viols and lutes, which on their own sound gentle and calm, the difference between the major and the minor semitone from the same fret cannot be as obvious to the ear as when both parts of the tone are correctly rendered. Nevertheless, by means of manipulation at the frets themselves (off den Bunden helffen), one can make the necessary adjustments. This sort of thing is completely impossible in the cases of harpsichords, with their strings, and organs, to whose pipes no immediate retuning can be made, but must remain as they have been previously tuned.

Accordingly these instruments cannot accommodate the chromatic genus without duplication and division of the keyboard. If anyone wishes to play accurately on the lute, he will have to cut away all the frets, and manipulate the fingerboard without them.

I have been informed by Christopher CORNET, an eminent musician living in Kassel, that he has seen in Italy a similar instrument or spinet to that described above made by an Italian with the name JULIUS CAESAR. This man believes that the only people anywhere to be found who can sing with greater purity and accuracy than these instruments, harpsichords and spinets, are Greek musicians, who have sustained four vocal lines simultaneously (deren derselben zeit vier VOCALES an dem Ort verhandeln gewesen).

Some years ago a fine positive was brought from Italy to the Archduke's court near Graz. All its semitones were split and convenient to use (vollnkomlich zu finden). It ought to be an excellent instrument.

(End of Chapter 40.)

Part IV Chapter 3

INSTRUCTIONS for TUNING the reeds of ORGANS, especially for tuning accurately the REGAL and other instruments, HARPSICHORDS, SPINETS etc., and how to put the whole pipework into good tune.

Pages 148 - 9

Praetorius gives instructions on the tuning of the various sections of the pipework of an organ, initially from a regal.

P. 150. REGAL, HARPSICHORD, HURDY-GURDY and similar instruments. How one can make these instruments harmonious and actually tune them pure.

In this the following must be borne in mind with particular diligence.

1) That one chooses a certain key (clavis) from which to tune, and to which the other keys can always be tuned in accordance with it, one by one.

2) That all perfect octaves and major thirds are tuned completely pure, from the lowest to the highest key, as well as from the highest to the lowest.

3) That all fifths are not exact and pure, but are left beating against one another by a certain amount on the low

P. 151. side. Let it be understood: the higher key is somewhat flattened against the lower note, or stands on the low side: but if one wishes to tune the fifth from below, or the lower against the upper key, the lower must stand and beat too high, that is, somewhat on the sharp side, rather than pure.

Now if these three kinds (of precept) are properly borne in mind one cannot easily make mistakes in tuning: but the last kind concerning the fifths just described is the most difficult to tune or else the most important to be considered. For a complete instrument can be tuned from octaves and fifths, provided that the major thirds are used as checks. Further explanation follows.

Some skilled tuners can also tune from octaves and fourths, and the latter are tuned to beat similarly to the fifths, but in the opposite direction, or vice versa. Then the upper key ought to beat rather too sharp against the lower, but the lower against the upper should beat too flat. The expression "to beat" (schweben) is an organ builders' term and is used by them if any consonant interval does not stand pure. It is such a common term among them, and therefore among many organists, that it is difficult not to accept it. Therefore henceforth, in future I must use it, with regret, and refer to it as high or low. Then the presence of beating is to signify the amount of impurity, tuned either too high or too low. In organs, particularly when one wants to tune the octaves, fifths and fourths, the resonance and sound in the pipe beats and pulses just like the vibrations of a tremulant. The nearer (an interval) is brought to absolute purity, the more the beating gradually subsides, and the pulsations become fewer and fewer until the moment of absolute purity of the octave or other concord. Therefore by means of this beating the dissonance in organs can be observed and recognised more easily and sooner than in regals, harpsichords and similar instruments. Consequently only the octaves which comprise a fifth and a fourth must be and remain absolutely pure. From the fifth, the first part, something is taken, so it necessarily follows that to the fourth, the other part, an equal amount to that taken from the fifth must be given back, if the octave is to remain pure.

The fifth, which consists of a major third and a minor third, as already stated, must not be absolutely pure. However the major third is pure, so it follows that the minor third is impure by the same amount that affects the fifth.

From the major third the minor sixth is obtained by inversion, as if the lower key is placed or taken an octave higher, or the upper an octave lower. Just like the major third, the minor sixth must also be pure.

Thus where one note stands pure against the other, all other keys having the same names must become pure against each other; such as, the C key is pure against the E so it

follows that all keys with the name C, whether lower or
P. 152. upper case letters are used, must be pure against the first and all other E keys. Thus a D is pure against the other and consequently all Ds one against the rest must be pure.

From the above-mentioned minor 3rd there comes, by inversion, the major sixth. In the same way as the minor 3rd is impure and beats, so must the major sixth beat or be impure. This is the position: the minor third is too small, ergo the major sixth must be too big, so that the octave remains exactly pure. Then by inversion, the major sixth beats on the wide side, ergo the minor third beats on the narrow side, for if these two are placed side by side, they must give a pure octave. Unless every section is compensated in this way, the result is that one section must have more than the other. A similar sort of thing happens in the case of pure-standing keys, only with this difference, that the one part will be too high as much as the other part is too small.

On the subject of how one key must stand against the others, it is better and clearer to observe from the following table . Thus:

In	5ths / Minor 3rds	the	higher	key must be tuned against the	lower	++
	4ths / Major 6ths		lower		higher	

++	by an amount as much to	lower / higher	keybeats too high against the	higher / lower	
	as little as the				

The octaves, major thirds and minor sixths, as often mentioned, remain pure.

Now whenever an interval, or rather (vielmehr) a concord, is to remain pure, so the interval and its inversion, both of them, must be the same, either both pure, or both beat, the one too high, the other too low.

If however the one Intermedium is impure and the other is pure, so the correct interval must be false and cannot remain pure. The geometrical principle states: for if to a certain number an uncertain is added, then the whole becomes uncertain. For if to a definite quantity an indefinite quantity is added the whole quantity becomes indefinite, and being given one inconvenience, many follow. (+)

P. 153. Let this be simply stated and outlined. This is about to be indicated, in a form in which the lack or excess of the fifths and fourths, minor thirds and major sixths can be demonstrated correctly.

Now although it is of no great importance, especially to him who finds tuning easy, which key should be the beginning note, it is neverless convenient to start on F, and after that to follow the correct order of consonant intervals, thus:-

The keys at this side will be pure, and those at the other side must always be tuned to these.

1	f		
2	f	c'	
3	f	a	
4	c'	c	
5	c	g	
6	c	e	
7	g	d'	
8	g	b♮	
9	d'	d	
	d	a	check 1
10	d	f♯	
11	a	e'	
	c'	e'	check 2
12	a	c'♯	
13	c'♯	c ♯	
14	c♯	g♯	
	e	g♯	check 3
15	f'	b♭	
	b♭	d'	check 4
16	b♭	e♭	
	e♭	g	check 5
17	e♭	e'♭	

CHOR-TON or correct tone with which the instrument's bearings will be laid (leidenwil); to this f,f' is tuned pure.

CHECKS

If the above octaves and fifths are tuned correctly according to the written description, these five checks must also be right. In check 1, if ever the fifth d against the already tuned a does not beat correctly or stands somewhat false, then all the preceding consonant intervals must be gone over, because either the octaves or fifths are made too pure or too false, until the d and the a reach the required beating. When this check has thus passed the test, it is then admissable to proceed boldly.

Always when one is about to tune step 15 let one take care that from that point onwards to tune the fifths in the opposite way, by tuning the lower against the upper note. If then the lower note makes a perfect fifth with the upper note, it must be brought or tuned to beat on the sharp side. The foregoing table contains the relevant information.

(+) underlining shows translation from the Latin.

After this, one begins the octave descent from the tuned b♭, and tunes the octave B♭ absolutely pure; first, to b♭ the B♭, then to a the A, and so on to the lowest note. Nevertheless take care that these octaves are just and that each one is not in the least sharp to its corresponding note.

P. 154. which has already been tuned pure, for wherever that happens, the fifths, so many of which are still used in the bass, become quite impure, and spoil the best and purest quality of sound if full chords are used.

Now when the descent has been completed, one proceeds to the ascent, and tunes f'♯ to the already tuned f♯, again absolutely pure, g' to g, and so on until the keyboard is completely prepared throughout its compass.

But always, just as earlier with the bass, the greatest care must be taken, the hearing most alert to tune the octaves equally pure, so that both notes of the octave sound as if they were to originate from a single pipe or string, furthermore that throughout the tuning process the major thirds are kept checked and pure. Hence if the f'♯ is made pure with the f♯ then try f'♯ against d' and listen whether this third is completely pure. Also if g' is tuned to g, then try the g' with e'♭: if the a' is tuned with a, then try it with the c♯ and when all this has been thoroughly completed, there is, without the slightest deceit, a pure Harmonia, but it will be achieved only by much practice and usage.

THE SECOND KIND.

1	f	f'		Here everything, including fifths and octaves, that has been mentioned earlier, must still be taken into account.
2	f	c'		
3	c'	g'		Check 1
4	g'	g		This major third f' a' (as indeed all other major thirds) must be absolutely pure. But the third can be heard and discerned much better as a tenth, namely f a', and so can be tuned absolutely pure. But in so doing take care that the fifth d' a' becomes neither too false nor too pure.
5	g	d'		
6	d'	a'		
	f'	a'	check 1	
7	a'	a		
8	a'	e'		
9	e'	b'♮		Checks 2 and 3
	b'♮	g'	check 2	Both of these tests must be applied in the same way as that from f' - a' explained above.
	e'	c'	check 3	

The octaves as well as the thirds must be absolutely pure, the fourths must be rather more than pure, and the fifths beat somewhat in the manner described earlier: now when all the above keys have been tuned, go ahead tuning their octaves, one pure against another, omitting the semitones, to the top and bottom of the complete keyboard. As far as the semitones are concerned, one must first tune the b♭ beating with the f' (which is already pure) just like all the other fifths and then to test and tune the b♭ against the major third d'. As suggested above, this b♭ can be better perceived at the tenth d''. Then the

p. 155. octaves b♭ b'♭ and B♭ : and the fifth e♭ b♭ beating. Then the e♭ must be tested against the tenth g' and made pure. After this the octave e♭ and (blank in original). These three keys c'♯ f'♯ g'♯ should be tuned pure to their thirds a, d' and e' , although, as it is often thought nowadays, these notes are more precisely grasped against their tenths. After this, finally their octaves are tuned.

The fifths C♯ G♯ and F♯ C♯ must be neither too pure nor too impure but must measure slightly greater (etlicher massen), not beating so much as the other fifths, so that when something from foreign keys or among the semitones is struck, it does not jar quite so much.

Although some people think that the fifth C♯ G♯ must be completely pure, I cannot bring myself to agree with them.

Concerning all this the ancients called the interval f g♯ the wolf. Meanwhile these two keys give a very impure minor third, if at times the second mode is transposed down a tone to f, or if something involving musica ficta and chromatic notes should be and must be used. Nevertheless, so that something might be done to help them, and affecting all other keys by a trifling amount, some people have tuned the major third E G♯ not quite pure, but a little wider so that the G♯ comes nearer to the A by a little, and further from the F: and thus almost, but not quite, a minor third, but which can be used as such at a pinch.

Some people will say that the wolf is not F and G♯, but rather that the wolf is between this (G♯) and E♭. Although (G♯)+ and E♭ cannot be pure, this gives a test on all organs. Some are of the opinion that the wolf is between E♭ and F♯ and B♭ and C♯, but I leave to one and all his own opinion. The best thing is to leave the wolf howling in the wood where he belongs, and let him not disturb our harmonious concords.

The reason why F♯, G♯ and C♯ must stand as they do happens on account of the cadences which among others are formed using black notes or semitones, and between F F♯, G G♯, C C♯ there are no diatonic semitones (la fa or mi fa) as there are between A B♭ and D E♭. Consequently B♭ and G♯ among these semitones cannot again be used as in the above cadences. But if the black keys are divided (see Part II no.39) one can please oneself.

But this subject is to be discussed in detail after this from a consideration of the monochord, in a treatise, if God wills, on the basic rules of proportion. For here the desire is solely to establish good practice for organ makers and organists, so that even the simplest could understand something of what has been written here and would have gathered something from it.

+ A blank space in the manuscript or printing. G♯ makes sense.

THE THIRD KIND.

P. 156. Some people give C as the starting note, and say this is musical and basic. Then just like the instruments and organs (this kind is given the name Fuss-ton), they begin most frequently from C, and have the same starting note, not only below but especially from above. Thus it may be best and most suitable to make the start in the middle from the familiar key, whose order is written thus:

1	c'	c	
2	c	g	
3	c	e	
4	g	d'	
5	g	b	
	e	b	check 1
6	e	e'	
	c	e'	check 2
7	d'	d	
8	d	a	
	e'	a	check 3
9	d'	f'♯	
	b	f'♯	check 4
10	f'♯	f♯	
11	f♯	c'♯	
	a	c'♯	check 5
12	c'♯	c♯	
13	c'♯	g♯	
	e	g♯	check 6
14	c'	f	
	a	f	check 7
15	f	f'	
16	f'	b♭	
	d'	b♭	check 8
17	b♭	e♭	
	g	e♭	check 9

NOTE.

From the beginning to No.14 the fifths will be beating on the low side, or sinking, but after that the fifths must be tuned on the high side, for this reason, that the lower note is being tuned against the higher note.

N.B. In all this I have not wanted to ignore the opinion of Calvisius concerning the temperament of instruments. He says: if the concords are to sound right it is certain that they must stand pure in their proportions, neither greater nor smaller.

P. 157.

The same is true of the human voice, trombones and such, to which something can be added or taken away by the human breath. For the human voice guides itself naturally in the right proportions of the intervals, and increases these wherever something is found to be lacking, and takes from them whenever it is found to be too much.

But with instruments, organs, and with harpsichords (Clavier) to a less degree, there is another significance in the light of which some (of the purity) of various concords must be taken to avoid one key suffering all the impurity.

THE KEYS ARE THUS:-

Between	C and D	major tone	$\frac{9}{8}$
	D and E	minor tone	$\frac{10}{9}$
	E and F	major semitone	$\frac{16}{15}$
	F and G	major tone	$\frac{9}{8}$
	G and A	minor tone	$\frac{10}{9}$
	A and B	major tone	$\frac{9}{8}$
	B and C	major semitone	$\frac{16}{15}$

Now if the instruments are to be tuned in these proportions, immediately there would be an imperfect semi-ditone (minor third) between D and F, for it is a minor tone plus semitone, and is short by a whole comma; similarly, there would be a comma lacking in the fifth D to A, which is definitely too much, for the ears cannot tolerate such a deficiency. Therefore keyboards ought to be made available more cheaply, to provide two D s, one a comma distant from the other.

But because this happens in other keys too, it would become too much for the keyboards especially if the duplicated semi-tones were also added. Consequently the temperament must be used, and here it is.

-From the major tone a half comma is taken; to the minor tone a half comma is given. Hence it is evident that nothing is taken from the major third, consisting of a major and a minor tone, and it remains pure. One may see that the alternative part, the minor sixth, the completion of the octave also remains pure. To the major semitone a quarter of a comma is given. Therefore the

P. 158. result is that by now the fourth, consisting of major and minor tones plus a major semitone, is now too big because a quarter comma has been added to the semitone.

Now the fifth has two major tones, a minor tone and a semitone. Because from each major tone a half comma, and thus from both a whole comma, is taken, and against this only three quarters of a comma is given, it follows that the fifths in instruments cannot be complete.

But because a fourth and a fifth make an octave, which is unchangeable, it necessarily follows that if one part becomes greater, the other part becomes smaller, and there's an end to it. Divide an amount into two parts (so that) there are six nummi[+] on each side. If now to the one side you give seven nummi, it is necessary that the other part should have only five nummi if the sum is to remain whole, getting neither smaller nor bigger.

But if the organ makers say that the fourth D G beats, the minor third G B♭ also beats. Therefore the minor sixth D B♭ is pure etc. That is indeed correct to some extent, but not so according to the second art and demonstration. (Das ist wol etwas nach ihrer Art aber nicht recht secundum ortem & demonstrationem geredet) but if I wish to show that the minor sixth is pure, I must put it this way:

The major third and the minor sixth constitute the octave. But the major third in the temperament retains its true proportion, therefore it is necessary that the minor sixth retains (its true proportion). This must be

[+] nummus - a Roman coin.

so. Hence a fifth and a fourth constitute a dupla or octave, and the fifth in the temperament is made smaller by a quarter of a comma, therefore it is necessary that the fourth, which is joined to it is increased by a quarter of a comma. On the other side, so with the others, for it is necessary that judgements about the parts should be made from the whole.

N.B. The symbol which Praetorius used in all three tuning schemes for E♭ is actually D♯. The method in each case depends on the note being E♭, and that is the reason why I have used E♭ in the translation, to avoid confusion.

(End of Chapter 3.)

Andreas Werckmeister: ERWEITERTE und VERBESSERTE ORGELPROBE.

Second Edition, (Quedlinburg 1698, reprinted Kassel 1970.)

(The section on temperament begins on p. 78.)

Line 21 It is not necessary to write about temperament here particularly, especially since the inclined reader will find in our treatise, which deals with temperament essentially, and in the accompanying monochord, a comprehensive and detailed account.

There are to be found a few evil-minded folk who perhaps do not understand our instructions and ideas, or out of hate do not wish to understand. Those people who say that they want the temperaments of the ancients or of Praetorius to remain without change have therefore begun to sow the seeds of doubt. I can easily put up with this, for
p.79 I consider myself much too insignificant to want to lay down the law on this subject. They can, however, recognise partially that the music of Praetorius's time, now removed by nearly a century, has not been created in the same way as the music of today, since there are many transpositions using chromatic notes (transpositiones ficta) with regard to which the revered Praetorius served his generation well, and with such a temperament they can be pleased with the way in which it proves adequate for his compositions. Where necessary he has been able to put a sub-semitonal interval with the note D♯, and that was all that was needed. Nowadays, however, since one needs as it were to use the whole keyboard in a circular fashion, it is impossible to make do with such a keyboard. Since now by God's grace music is so much more advanced (gestiegen) and changed, it would be absurd not to consider improving the keyboard, so that to some extent such of today's pieces as are well composed would not be spoilt, and cause an uproar. Now those people who want to stick to the old temperament would of necessity have to reject most of the indeed noble transpositions now in use, which would be very reckless, and would end in causing the scorn of the best of the composers

and musicians of the day. Consequently it is of prime importance, especially to an organist, for him to take pains to acquire a good and adequate temperament, for if an organ, however splendid and expensive, were not well-tempered but patched and botched with lots of sub-semitonal intervals, there would be little satisfaction or pleasure to be had from it. Now he who understands little other than the common temperament might even tune the D♯ (+)
p.80 a little flatter so that the fifth G♯ and D♯, and likewise the third F♯ and D♯ might not sound so horrible, for the D♯ and G will become tolerable by this time, and our temperaments are not really so very far removed from those of the ancients as some people do indeed think.

Zarlino believed that if all fifths beat at $\frac{2}{7}$ comma flat the result was none other than a good temperament. That is not the case if all fifths beat at $\frac{1}{7}$ comma, making the last fifth, which is F - c, if one begins at c, different, and is $\frac{4}{7}$ comma too big, and all too hard on the ear. The third is $\frac{3}{7}$ too big. At the same time:

C♯ - F $\frac{3}{7}$	(too big)	F - A $\frac{8}{7}$	A - C♯ $\frac{3}{7}$
D - F♯ $\frac{3}{7}$		F♯ - B♭ $\frac{3}{7}$	
D♯ - G $\frac{8}{7}$		G - B $\frac{3}{7}$	B - D♯ $\frac{3}{7}$
E -- G♯ $\frac{3}{7}$		G♯- C $\frac{8}{7}$	

If now the major thirds at $\frac{3}{7}$ could be tolerated, it is of little value that the thirds D♯ - G, F - A, G♯ - C, should be allowed to beat at $\frac{8}{7}$ comma. Particularly with F - A, D♯ - G, it is difficult to alter these so that all consonances have equal amounts of beating. Nor is it advisable, for, because the thirds in the diatonic genus are more frequently needed, and, whereas not one simple organist in a hundred even knows how he ought to make use of modes starting on C♯, F♯, G♯ etc., one much prefers to put the pleasanter temperament into the most frequently used thirds.

It is best to stand by what Boethius and other much experienced old musicians have said, namely, that musical

---

(+) i.e. the raised key D♯/E♭.

harmony is discordant concord (discors concordia), and as in the whole of nature, one day less warm or less cold than other days, so this temperament must undergo change. Moreover, the aforesaid Zarlino treats of three kinds of temperament. First in Istitutione armoniche, next in Dialogis, (+) and then in Sopplimenti musicali, so that every kind is given simple coverage.

p.81 Also somebody might challenge me in my Temperatur, that I could allow the foreign thirds; C♯ - F, E♯ - B♭, G♯ - C, to be almost a comma too wide, since Zarlino altered the scale and made the major thirds pure. My answer is that, rather than rejecting the diatonic scale, Zarlino wanted merely to show how the major and minor thirds can be given definite harmonic proportions, which were nearer equality than they were before. Now although the proportions of the thirds according to the ancients make major thirds a comma bigger than equality, minor thirds a comma smaller than equality, they have been accepted by the ear not so much as dissonances but as consonances. How Faber Stapulensis, Glareanus and others agree with this is to be seen in Baryphonus Pleiades musicae I, question VI. At this particular reference, we also find the reason why Bartholeme Ramos and Zarlino discovered the syntonic scale and why it has not happened that such a scale is used in harmonic mutation, for the fifth D - A measures a comma too small, A - D a comma too big, which in harmony cannot be tolerated. Likewise , F and A is a comma too big according to the ancients, like the other major thirds etc. Therefore it is a poor expedient to reproach Zarlino with changing the scales on this account, because before that time thirds had been a comma $\frac{81}{80}$ too small or too big. For someone to turn it either this way or that way, the result can be

---

(+) This reference, I think, is to a work of Zarlino's pupil.
V.Galilei: Dialogo della musica antica et della moderna, Florence, 1581.

and must be a temperament. Now if the thirds which the ancients declared a comma too big or too small still sound acceptable to the ear, one will surely be happy if only in some of the thirds, those indeed which are needed only very rarely, the comma too much or too little occurs. If someone still wants to make three or more sub-semitonal intervals on a keyboard, according to taste, it will be nothing but a botched and patchy job, and the other intervals must become tempered accordingly. To me it is on a par with someone saying that the Holy Scriptures were not complete without a gloss to hand. Sed glossa speciosa fefellit. (But specious glosses have deceived.) Sub-semitonal intervals have deceived many, and even if there were a hundred to the octave, they would not meet requirements. Natura ab infinitis abhorret. (Nature abhors no restriction). Much less so if only about three of them are put into a keyboard.

Someone else may consider it (temperament) as much as I have done, but to inform without fame, he will see for himself what there is to do. One person will also warn against composing in all keys, on account of C♯, F♯, G♯, but I say, if one person does not do it, the other one will, and so indeed would have composed in these very keys equally. But the progressions so run, that sub-semitonal intervals are not adequate. And who am I to dictate certain bounds to this man or that man, in that I want to forbid him to compose in this key because the sub-semitonal intervals would not be adequate.

The free arts want to have intellects (ingenia) also free. One cannot constrict and set certain boundaries, for in whatever is suitable and right to the course of nature every man ought to exercise his freedom.

With this let us finish; that God grant that all our work may redound to His glory, and to the service and use of one's neighbour, so that we may uphold before God and our neighbours a pure and good conscience to our life's end.

Wolfgang Caspar Printz: SING= und KLING=KUNST.

(Dresden, 1690, reprinted Graz, 1964.)

(Extracts concerning eminent theoreticians of the period.)

From Chapter 11.

Para. 6 About the year of our Lord 1522, according to Petrus Opmeer, Jacobus Faber Stapulensis in Paris devoted himself again to the particular study of the philosophy. Elementa Musicalia is also to be found among his writings, for he was an outstanding musical theoretician. But he was not yet prepared to include thirds and sixths among the concords because of the excess of a comma (wegen des Excesses eines Commatis), since at the same time their true proportions had not been discovered (erfunden). Regarding the minor third or 'semi-ditone', Sethus Calvisius writing in the introduction to his Melopoeiae has this to say: "The semi-ditone falls on the ear quite acceptably and pleasantly, but it is still not taken as a concordant interval". And a little later he says this about the major third or ditone: "The ditone, placed between the sesquitertia and the sesquiquarta in no way makes their sounding together complete. (macht die Zusammenstimmung keines weges vollkommen). Now because he believed that neither the ditone nor the semi-ditone were consonant intervals, he had much less justification for accepting the two sixths as concordant as long as they were formed from the ditone and the semi-ditone added to the fourth. Nothing concordant can originate from a bad dissonance if one inverts the interval, that is, reverses it within the octave.

Para. 14 In the year 1547, Heinrich Glareanus, a capable man, after his instruction by Franchinus Gafurius, published the twelve modes and presented and proved these with basic reasoning in his Dodecachordon. He had been the first among the theoretical musicians to reckon the thirds and sixths among the consonant intervals, although he still used the old diatonic genus, in which he followed his hearing rather than the verdict of the intellect. Since, according to the

intellect it was quite impossible to accept them as consonant intervals, because they possessed very awkward proportions and thus were unpleasant to the ear. Solely because the practical musicians gave to them, although unknowingly, the right proportions and consequently roused in the hearing a gracefulness, did Glareanus give them his approval, irrespective of his ignorance of the real reason.

Para. 15. Shortly afterwards, actually in the year of our Lord 1550, Josephus Zarlinus Clodiensis, an Italian, Kapellmeister of the Doge of Venice, and a very famous man, excellent equally in the art and theory of music, discovered the true and right proportions of the so-called imperfect consonances.

It will be worth the trouble to explain a little how he discovered these new and correct proportions and also the syntonic scale. The old Pythagorean musicians had not had those very concordant intervals, usually called the imperfect consonances. But because in Zarlino's time, and indeed for a long time before that, these consonances were used by the practical musicians, and because he discovered by means of the monochord divided in the old way that they did not rightly conform and make good harmony, he resolved to use the rules of inveniendo medio harmonico, that he might find thereby the true proportions of the said consonances. Therefore he set off by dividing the octave into the fifth and the fourth, in the ratio 6 - 4 - 3. Then he found the division into five parts, and from it recognised that from it was derived the sesquiquarta (major 3rd) and sesquiquinta (minor 3rd) in the ratio 15 - 12 - 10. He applied these numbers to the monochord and consequently found that they sounded very pleasantly in super-particular proportion. Furthermore when he saw that the sesquiquarta could not be provided from two (major) tones, he found it necessary again to divide these harmonies. This being done, he found that they consisted of the sesquioctave and sesquinona thus making the major tone and minor tone. Through the subtraction at last he recognised the small intervals. For after he subtracted the sesquiquarta or major third from the sesquitertia or fourth., there remained the sesquidecima quinta,

the proportion of the major semitone; and after he subtracted the sesquiquinta or minor third from the sesquiquarta or major third there remained the sesquivigesima quarta, the proportions of the minor semitone.

Para. 38 In this century it seems to me Thomas Fregius lived, whose writings the unfortunate fire of Sorau snatched from me, so that I cannot be certain, at what time he made them public. But under other and much better synopses he has written about the voice (vox affectionibus) and the tetrachord in a succinct treatise. However he did not know the new Zarlino Proportions, but still adhered to the old Pythagorean music.

From Chapter 12.

Para. 46 During this century Johannes Battista Doni, a noble musician became famous. He wrote a little book called <u>De generibus et modi</u>. In it he describes a threefold keyboard for the presentation of the three genera, of modulation, and of changing the tones (zur Veränderung der <u>Tonarum</u>).

Not very long before Kircher published his <u>Musurgia</u>, Nicolaus Ramarinus discovered a sort of harpsichord which has an ordinary keyboard but can be varied in every interval; accordingly he divides each tone into nine commas, and arranged so many stops thereby, by means of which the sound can be altered immediately to the required comma. The first stop is set for Roman music and is called the usual Tonus chorista, or Chor=ton. So now as required either by voice or transposition of the song this instrument can immediately be raised or lowered. For example if the Chor=ton ought to be raised by a semitone, one pulls the required stop, and the whole keyboard immediately is raised a semitone. (From Kircher)

Para. 74 Abdius Treu, Professor of Physics and Mathematics, Altorff, was my former tutor, revered among students and eminent mathematicians. Thus it is fair to count him among the most famous music theoreticians. For he has been the first discoverer of the most accurate of all Temperaments, which I have described in Part III of my Phrynidis and has given musical lectures which have since been printed.

Para. 76 In the year 1664 P.Theodorus Moretus, S.J. ... professor at Breslau, published and printed Propositiones Mathematicas ex Harmonica de soni Magnitudine. But from these it appears that he was still a Pythagorean and devoted to the old music.

Appendix 2. TEMPLETS.

Templet construction is explained in Chapter 9. This appendix contains all the templets of the works of Froberger which are analysed in Chapter 10. The templets are arranged in alphabetical order. All templets are also stored in data file form on cassette tape. The names by which works or sections of works are identified for data file purposes are to be found at the appropriate places on the templets. A data-file name consists of a mixture of capital letters and figures, e.g. FROR1C2B.

ORGAN MUSIC

WORK		D.T.Ö. vol./p.	Final	Key Sig.	No. of bars	No. of frames
CANZONA	6	8/70	A	-	60	495
CAPRICCIO	15	21/67	F	♭	67	412
FANTASIA	1	8/33	C	-	196	1007
"	8	21/105	D	♭	53	244
RICERCAR	1	8/99	C	♭	142	533
"	2	8/102	G	-	119	367
"	3	8/104	F	♭	146	582
"	4	8/107	C	-	126	376
"	5	8/109	G	♭	124	464
"	6	8/112	C♯	♯♯♯♯	92	327
"	9	21/87	E	-	195	676
"	12	21/94	F♯	-	84	271
TOCCATA (alla levatione)	5	8/14	D	-	64	397
TOCCATA (alla levatione)	6	8/16	G	♭	55	382
					1527	6533

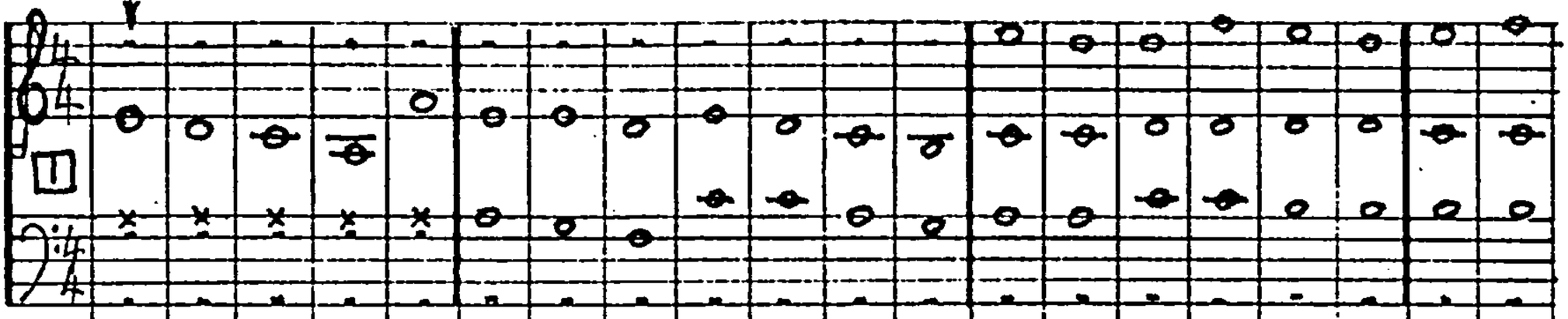
HARPSICHORD MUSIC on next page.

HARPSICHORD MUSIC

WORK	D.T.Ö. vol./p.	Key	Key Sig.	No.of bars	No.of frames
LAMENT for Ferd.III	21/116	Fmi.	♭♭	37	293
SUITE 1	13/1	Ami.	-		
Allemande				16	109
Courante				12	82
Sarabande				24	76
SUITE 4	13/9	Fmaj.	♭		
Allemande				15	104
Courante				12	91
Sarabande				16	47
SUITE 6	13/13	Gmaj.	♯		
Cromatica (only)				12	90
SUITE 8	13/21	Amaj.	♯♯♯		
Allemande				16	114
Courante				12	70
Sarabande				16	40
Gigue				15	113
SUITE 12	13/32	Cmaj.	-		
Allemande				26	188
Courante				18	104
Sarabande				24	73
Gigue				26	119
SUITE 19	13/54	Cmi.	♭♭		
Allemande				17	127
Courante				14	99
Sarabande				21	77
Gigue				36	152
SUITE 26	13/77	Bmi.	♯♯		
Allemande				12	76
Courante				26	71
Sarabande				16	38
Gigue				30	100
				469	2453

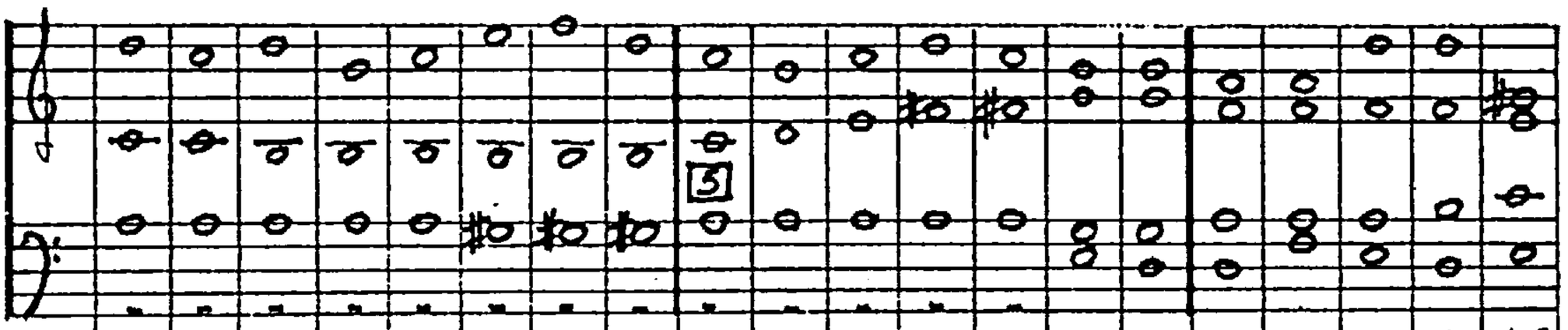
CANZONA 6

KANGA starts



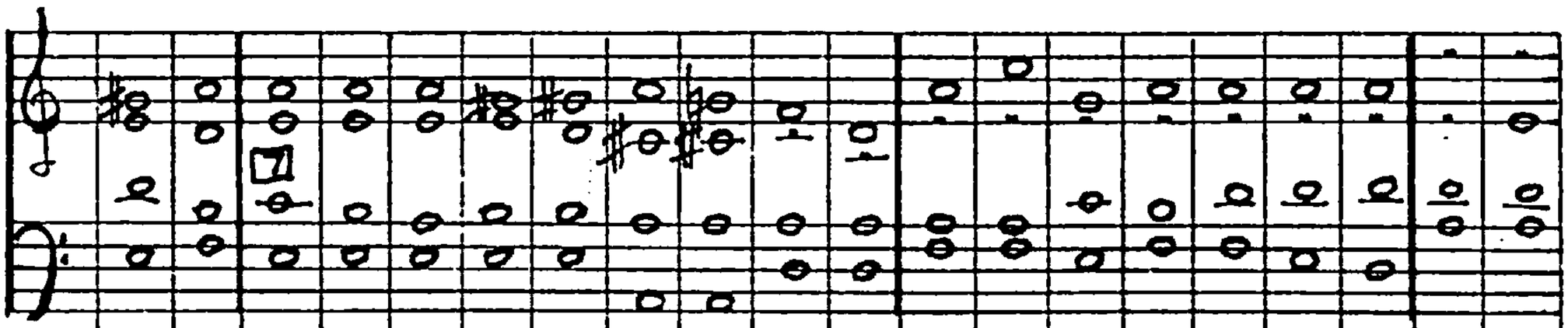
Dur.	2·5	2·5	1	1	1	2·5	·5	2	·5	·5	1	1	3·5	·5	1	1	1	1	1·5	·5
A-S													386	204	0	316	204	0	386	498
T-A						702	884	884	386	204	316	386	316	316	204	204	316	316	112	112
B-T																				
B-A																				
B-S																				
T-S													702	498	–	498	498	–	498	610
Md.	702	498	316	0	814															

f.1 11



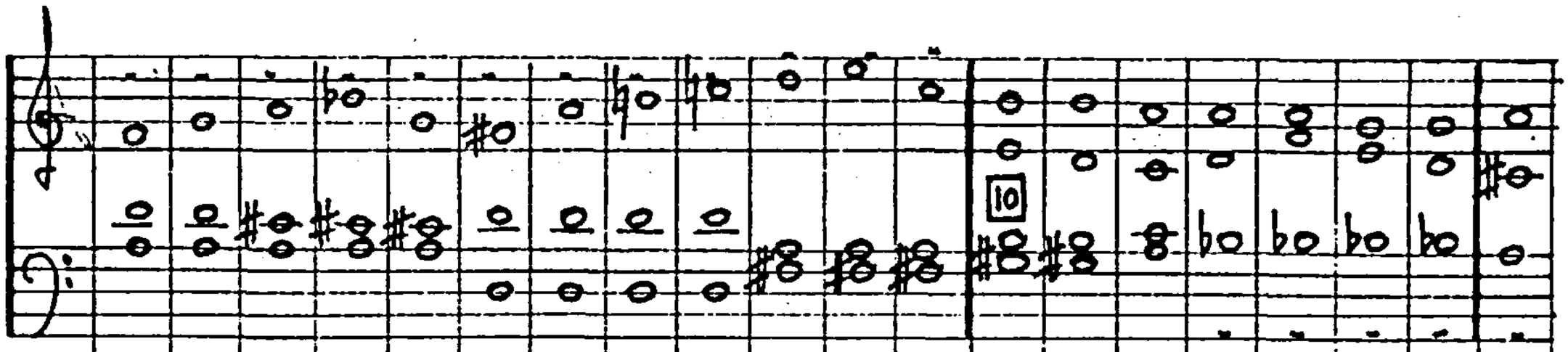
Dur.	1	1	1	·5	·5	1	·5	·5	1	1	3	·5	·5	1·5	·5	2	1	1	1	1·5
A-S	204	0	316	0	112	498	610	316	0	884	814	814	610	386	386	386	386	884	884	386
T-A	316	316	204	204	204	316	316	316	316	498	702	884	884	0	0	–	–	814	610	386
B-T														316	498	702	–	498	884	–
B-A														–	–	316	0	112	–	0
B-S														702	884	–	–	996	0	–
T-S	498	–	498	–	316	814	925	610	–	204	316	498	316	–	–	0	0	498	–	773
Md.																				

21 31



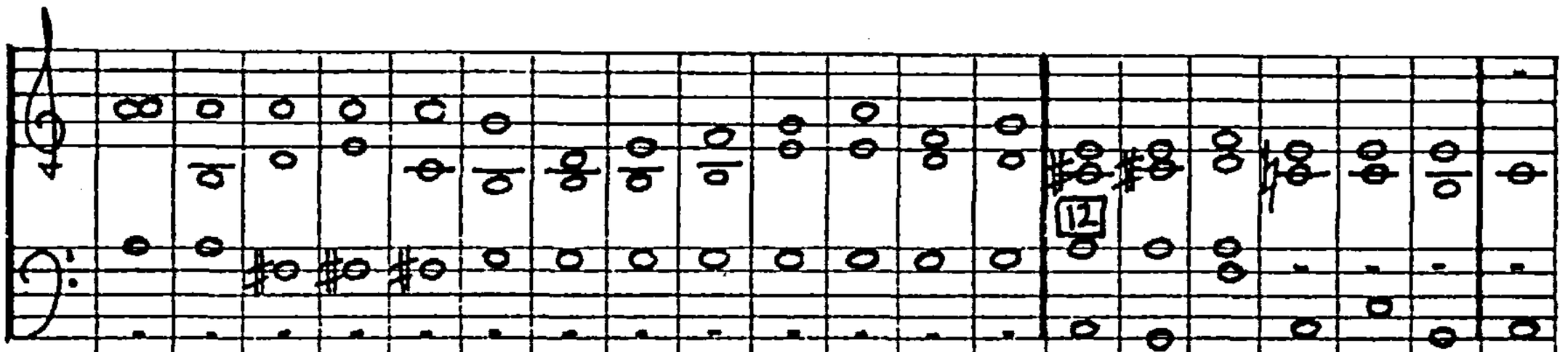
Dur.	·5	1	1	·5	·5	1	1	1·5	·5	1	1	1·5	3	1	·5	1	·5	·5	·5	·5
A-S	386	702	498	498	498	386	590	814	610											
T-A	204	316	386	498	–	498	316	–	386											204
B-T	–	590	–	–	–	–	702	0	0	702	702	386	386	814	590	884	996	0	498	498
B-A	0	884	0	0	0	0	996	–	–											702
B-S	–	386	–	–	–	–	386	0	996	316	0	0	702	316	386	386	498	702		
T-S	590	996	884	996	0	884	884	0	–	814	–	–	316	702	996	702	702	–		
Md.																				

41 51



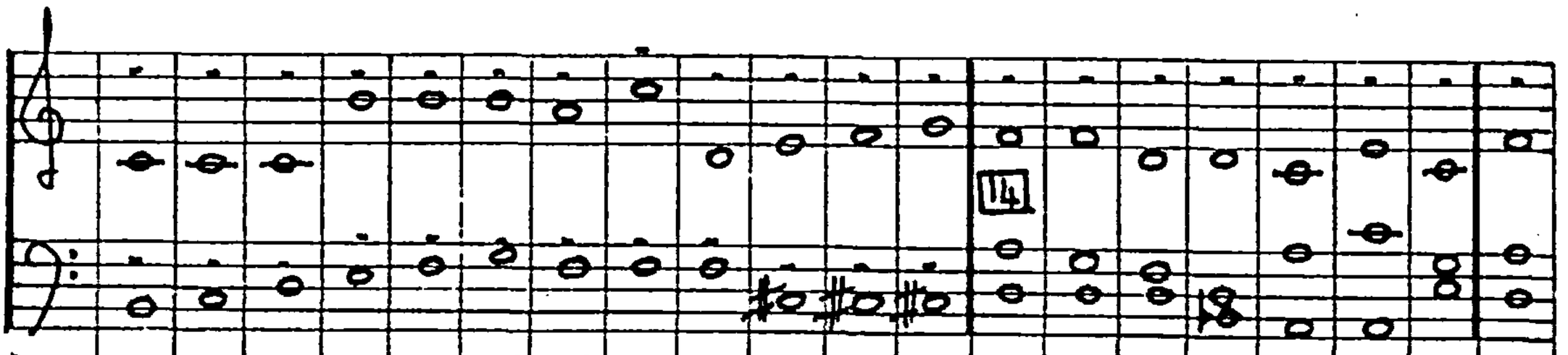
Dur.	·5	·5	1	·5	·5	·5	·5	·5	·5	1	·5	·5	1·5	·5	2	1	1	1	1	1
A-S													702	884	884	702	386	316	498	814
T-A	316	498	814	925	610	386	702	884	996	498	702	316	–	–	0	386	702	590	386	–
B-T	498	498	–	386	386	0	0	0	0	316	316	316	316	316	–					
B-A	814	996	0	112	996	–	–	–	–	814	996	610	814	610	–					
B-S													–	–	0					
T-S													0	0	–	1088	1088	884	884	0
Mel.																				

61 71



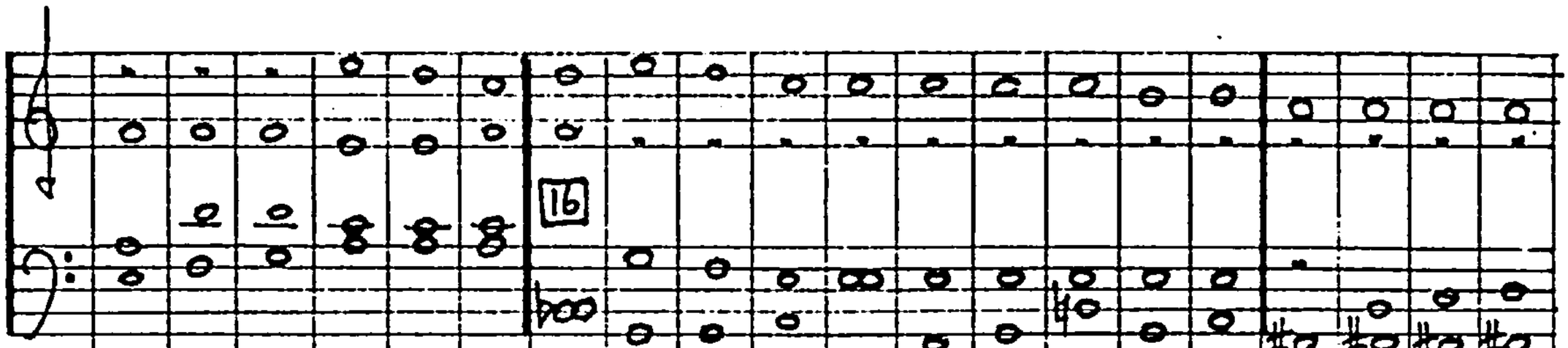
Dur.	·5	·5	1	·5	·5	·5	·5	·5	·5	·5	·5	·5	·5	1·5	·5	2	2	1	1	·5
A-S	0	996	702	498	884	814	316	498	610	316	498	316	498	316	316	316	386	386	498	
T-A	0	–	814	996	610	–	386	386	386	–	884	702	–	386	386	498				
B-T														0	204	386				
B-A														–	590	–	316	0	386	316
B-S														702	884	0	702	–	884	
T-S	0	0	316	316	316	0	702	884	996	0	204	996	0	–	702	–				
Mel.																				

81 91



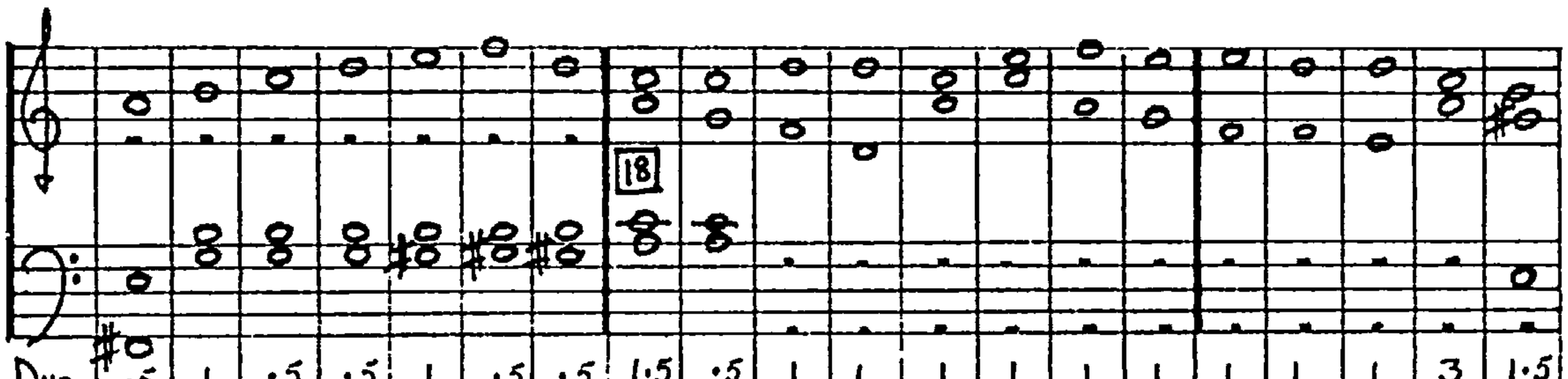
Dur.	·5	·5	·5	1	1	·5	·5	·5	·5	1	·5	·5	2·5	·5	1	1	1	1	1	1
A-S																				
T-A													814	996	884	0	316	386	498	814
B-T													702	498	–	386	0	316	316	702
B-A	112	0	996	702	590	386	386	702	884	316	427	610	316	316	0	–	–	702	814	316
B-S																				
T-S																				
Mel.																				

101 111



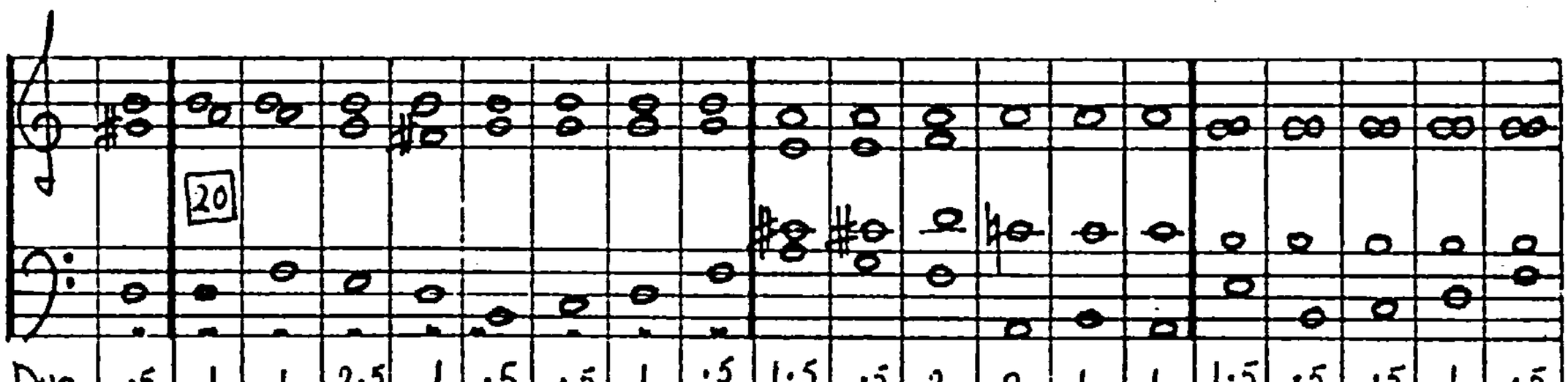
Dur.	1	1	1	1·5	·5	2	2	1	1	1	·5	·5	·5	·5	·5	·5	1	·5	1	1
A-S				0	996	702	884													
T-A	814	316	316	386	386	-	702													
B-T	498	-	702	316	316	316	0	0	996	702	0	1088	884	498	884	702		498	610	814
B-A	112	0	496	702	702	814	-													
B-S				-	498	-	386	884	702	316	814	702	498	112	386	204	316	316	316	316
T-S				-	204	0	-	-	884	814	-	814	814	814	702	702		996	884	702
Mel.																				

121 131



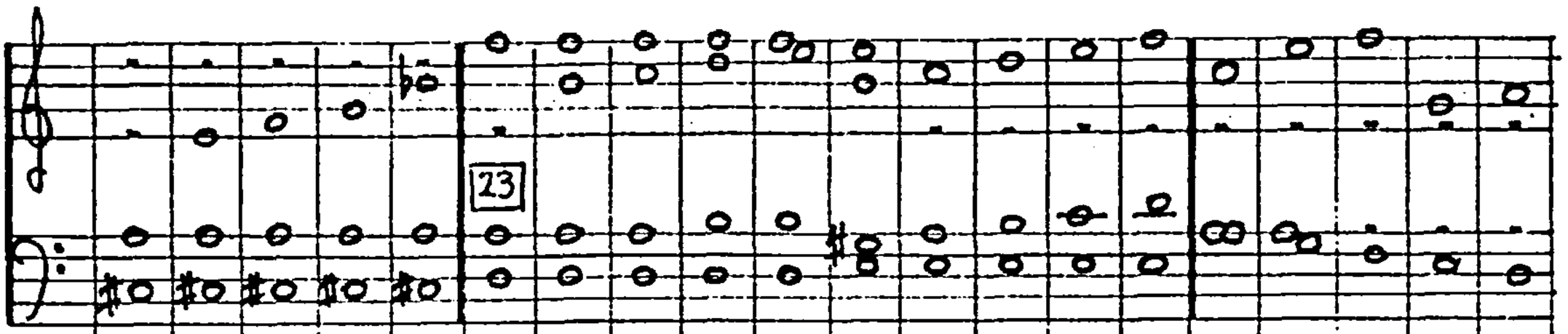
Dur.	·5	1	·5	·5	1	·5	·5	1·5	·5	1	1	1	1	1	1	1	1	1	3	1·5
A-S								316	498	884	0	316	386	814	884	1088	884	996	316	316
T-A								-	-											386
B-T	996	386	386	386	316	316	316	-	316											
B-A								0	996											
B-S	316	-	498	702	814	925	610	-	-											
T-S	498	0	112	316	498	610	316	0	0											702
Mel.																				

141 151



Dur.	·5	1	1	2·5	1	·5	·5	1	·5	1·5	·5	2	2	1	1	1·5	·5	·5	1	·5
A-S	316	204	204	386	498	386	386	386	386	498	498	386	498	316	316	0	0	0	0	0
T-A	590	702	386	316	386	-	702	498	204	316	316	316	386	590	590	814	814	814	814	814
B-T										386	590	-	316	112	316	702	0	1088	884	590
B-A										-	884	0	-	702	-	316	-	702	498	204
B-S										0	204	-	0	996	0	-	-	-	-	-
T-S	884	884	590	702	884	0	1088	884	590	-	814	702	-	884	-	-	-	-	-	-
Mel.																				

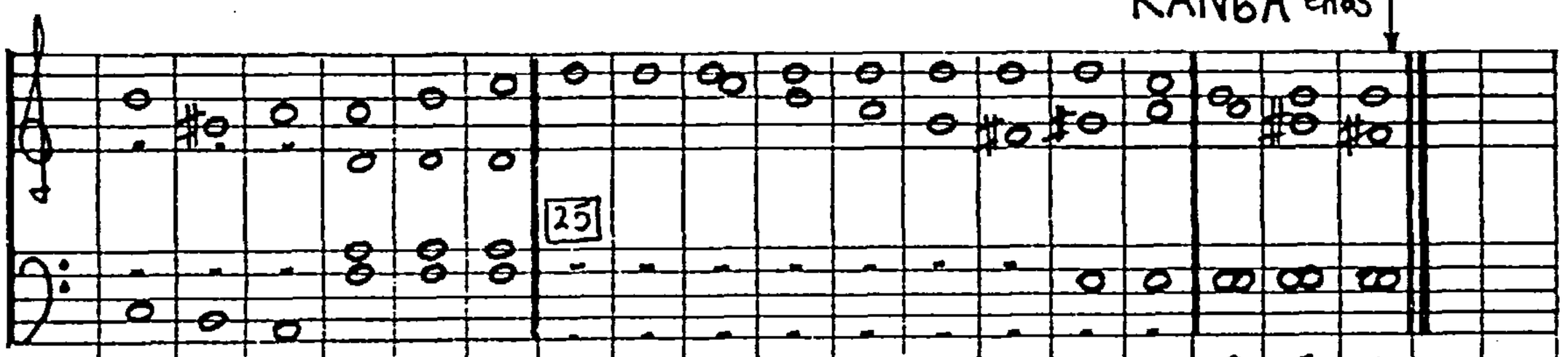
161 171



Dur.	1·5	·5	·5	1	·5	1·5	·5	1	·5	·5	1	·5	1	1	·5	·5	·5	·5	·5	·5
A-S							610	498	316	112	498									
T-A		702	814	996	112		204	316	316	498	316									
B-T	814	814	814	814	814	702	702	702	–	884	386	498	702	814	996	0	204			
B-A		316	427	610	925		884	996	0	204	–									
B-S						316	316	316	–	316	0	814	996	0	112	316	884	0	316	702
T-S						814	814	814	610	610	–	316	316	–	316	–	702			
Md.																				

181 191

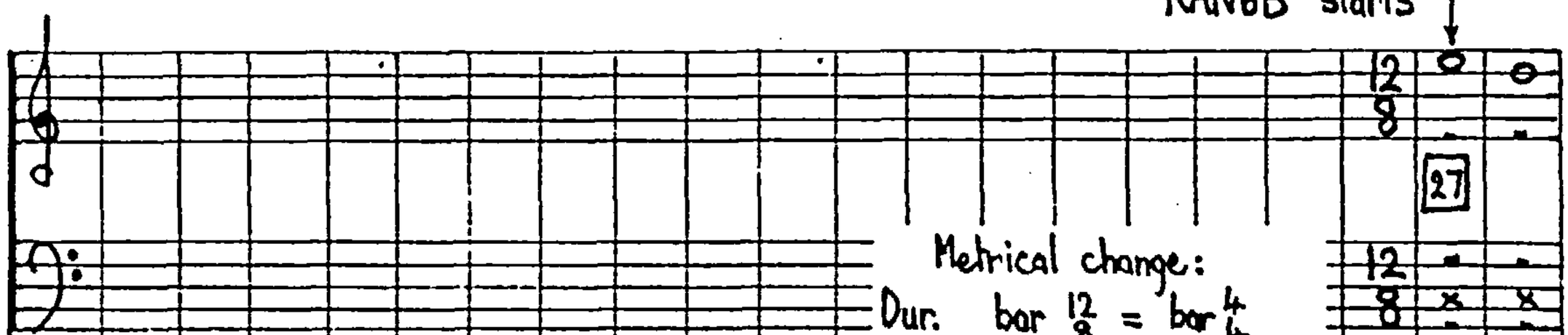
KANBA ends



Dur.	·5	·5	·5	1·25	1·5	1·25	1·25	·75	·5	·5	·25	·5	·25	2	2	2	5	1		
A-S				702	884	996	0	996	204	316	498	702	814	60	316	204	316	498		
T-A				–	498	498								386	498	498	386	204		
B-T				386	386	386										0	0	0		
B-A				884	884	884										–	–	–		
B-S	1088	884	0	–	590	702										702	702	702		
T-S				0	204	316								996	814	–	–	–		
Md.																				

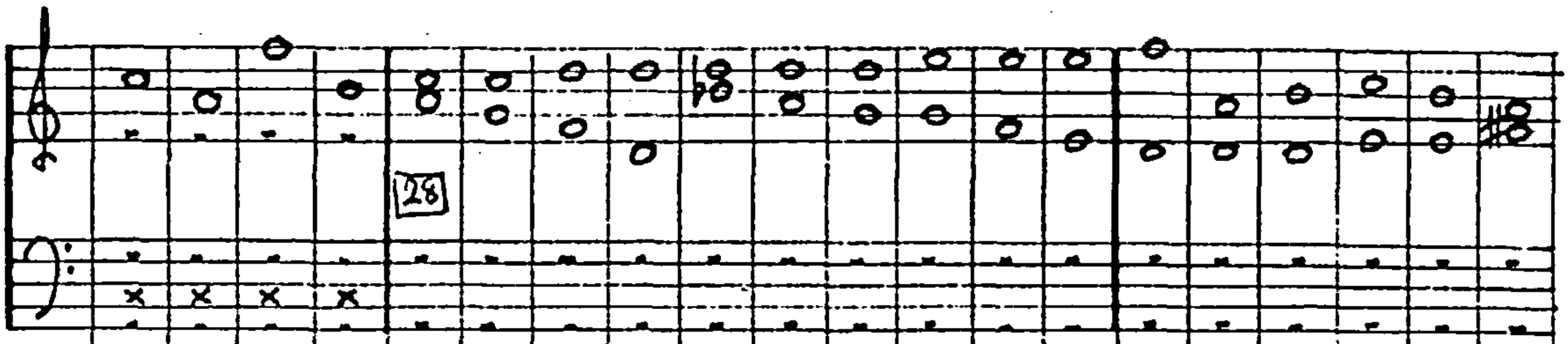
201 211 218

KANBB starts



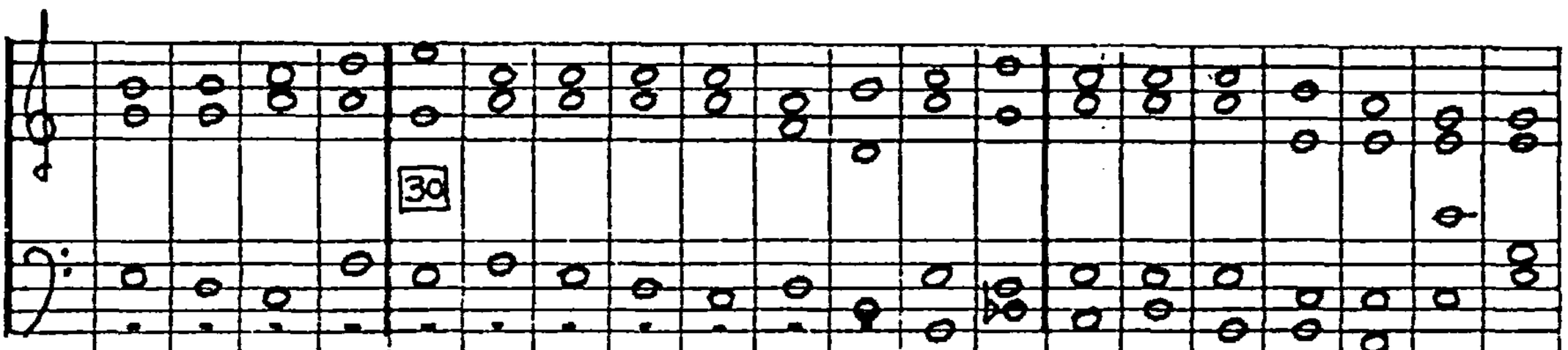
Dur.																		3·5	2·5	
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Md.																		386	204	

219



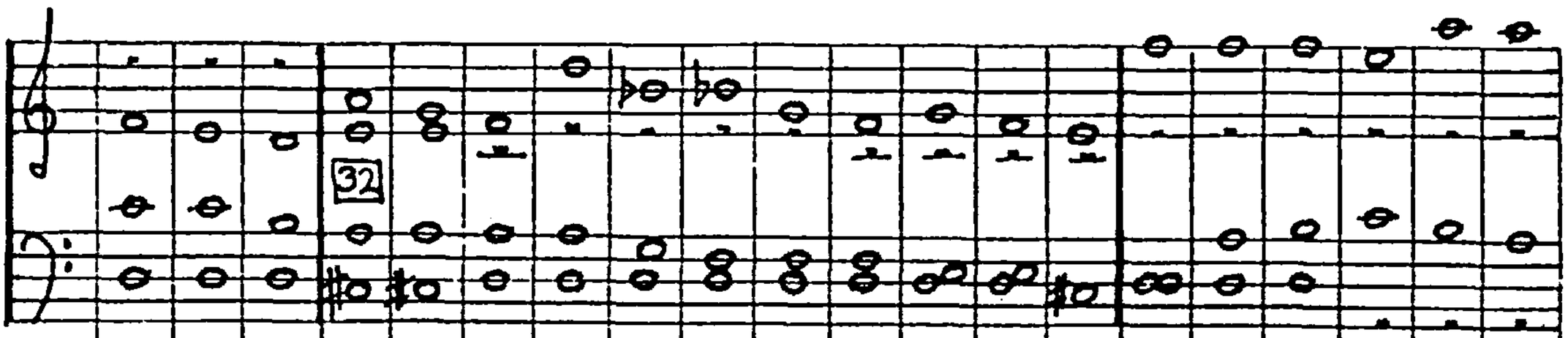
Dur.	2·5	1	1·5	1	3	1	1·5	1	1·5	·5	·5	1	1	1	1	1	1	1	1	1
A-S					316	498	884	0	386	498	702	884	1088	0	316	702	884	814	702	316
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.	0	884	498	1088																

221 231



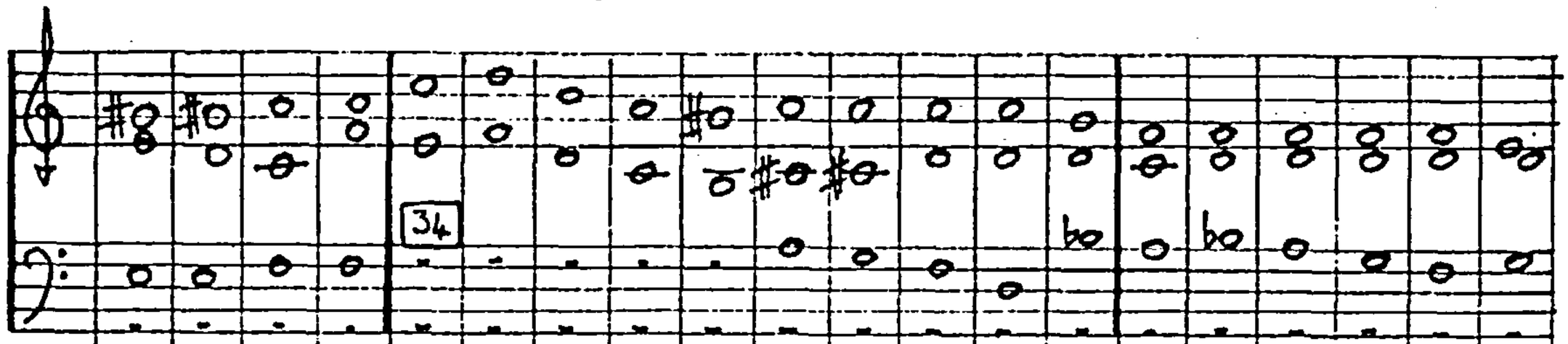
Dur.	2	1	2	1	1	·5	3·5	·5	·5	3	1	1	1	3	·5	·5	1	1	2	1
A-S	386	386	316	498	884	316	316	316	316	386	884	316	702	316	316	316	702	498	316	316
T-A	316	498	–	386	–	386	498	702	–	316	–	498	–	448	498	498	386	386	386	–
B-T												884	386	–	498	884	498	702	–	–
B-A												204	884	0	496	204	884	1088	0	0
B-S												498	–	–	112	498	386	386	–	–
T-S	702	884	0	884	0	702	814	996	0	702	0	814	0	814	814	814	1088	884	702	0
Mel.																				

241 251



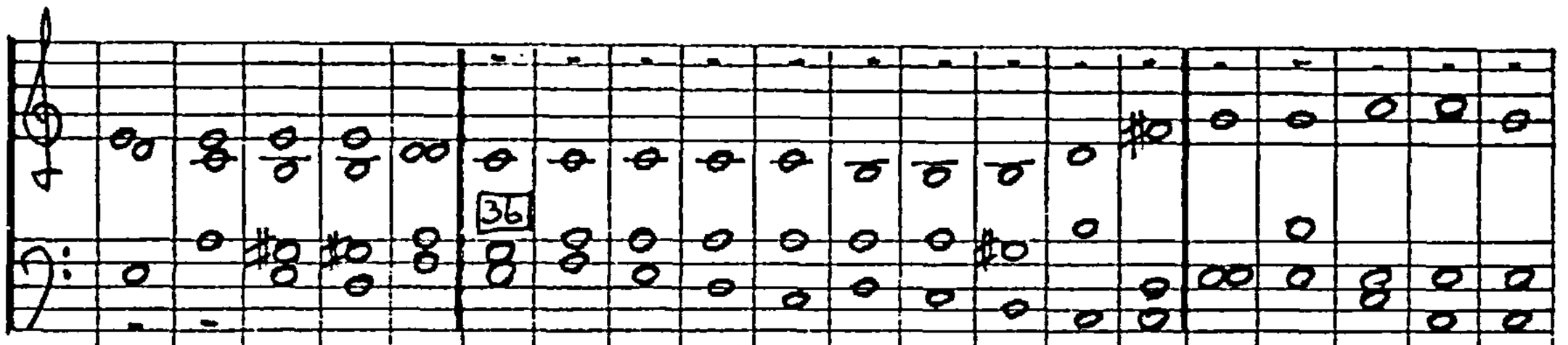
Dur.	1	1	1	2	1	2·5	1	1	·5	·5	·5	1	1	1	1	1	1	1	1	1
A-S				498	316															
T-A	498	386	316	–	702															
B-T	996	996	–	814	814	702	702	498	316	316	316	204	204	316	0	702	884			
B-A	316	204	0	316	316															
B-S				–	610	316	0	814	814	498	–	498	316	–	316	316	316			
T-S				0	996	814	–	316	498	204	0	316	112	0	–	814	610	386	996	0
Mel.																				

261 271



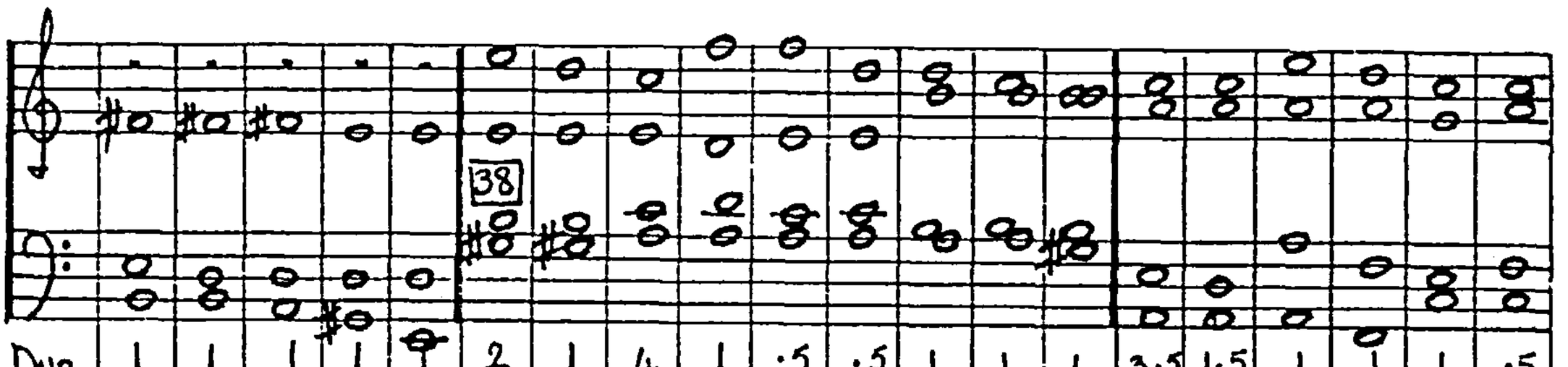
Dur.	2	1	1	2	1·5	·5	1·5	1·5	1	2	1	1	1	1	1	·5	·5	·5	·5	1
A-S	386	590	884	386	814	884	884	884	884	814	814	702	702	498	498	316	316	316	316	204
T-A	0	996	702	0						–	590	884	0	386	316	386	498	702	–	702
B-T																				
B-A																				
B-S																				
T-S	–	386	386	–						0	204	386	–	884	814	702	814	446	0	884
Mel.																				

281 291



Dur.	1	3	2	1	1	1	·5	2·5	·5	2·5	1	1	1	1	1	2	1	2	1	1
A-S	204	386	498	498	0															
T-A	–	316	316	316	498	498	316	316	316	316	204	204	316	316	386	316	814	498	498	316
B-T			386	590	386	316	386	498	702	–	702	884	–	204	498	0	702	386	–	702
B-A			–	884	884	814	702	814	996	0	884	1088	0	498	884	–	316	884	0	996
B-S			0	204	–															
T-S	0	702	–	814	–															
Mel.																				

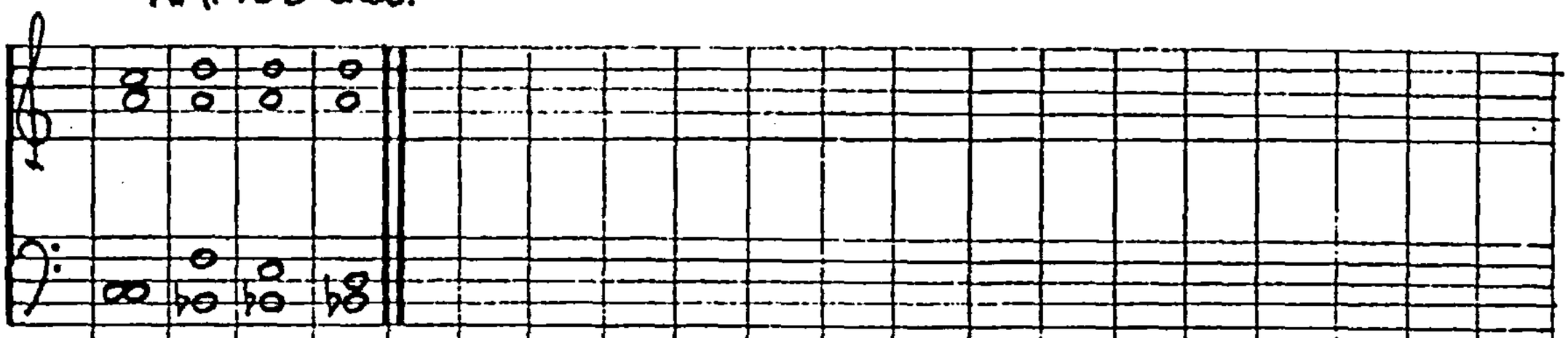
301 311



Dur.	1	1	1	1	1	2	1	4	1	·5	·5	1	1	1	3·5	1·5	1	1	1	·5
A-S						0	996	814	316	112	996	316	112	0	316	316	702	498	498	316
T-A	204	386	386	204	204	498	498	–	0	386	386	0	0	0	498	702	–	386	316	386
B-T	498	316	498	610	–	316	316	316	498	316	316	204	204	316	–	–	0	0	386	498
B-A	702	702	884	814	0	814	814	702	–	702	702	–	–	–	0	0	0	–	–	–
B-S						–	610	–	814	814	498	498	316	–	–	–	–	884	0	0
T-S						–	316	0	–	498	204	–	–	0	814	996	–	–	–	–
Mel.																				

321 331

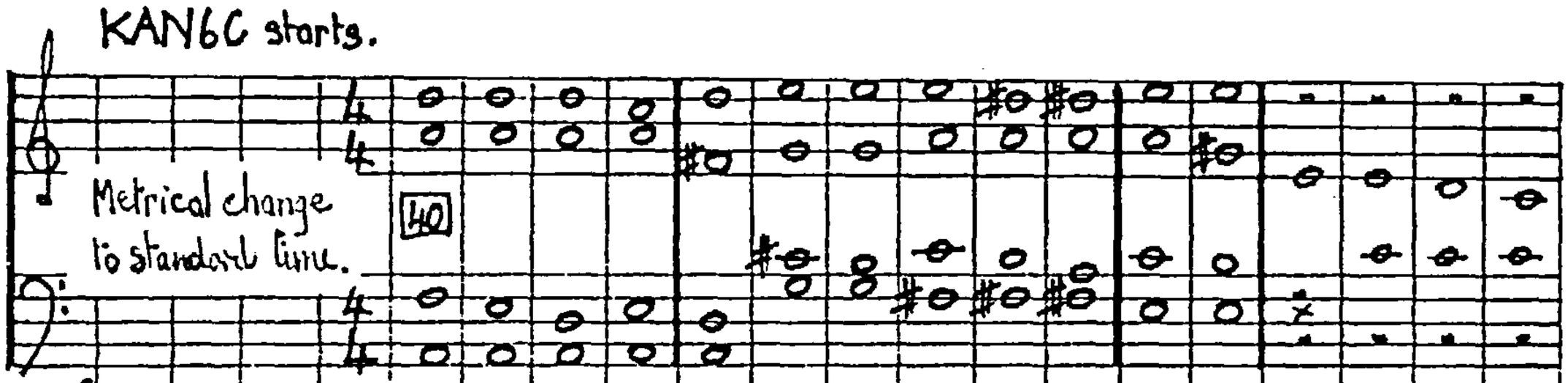
KAN6B ends.



Dur.	·5	1	1	1
A-S	316	498	498	498
T-A	–	386	498	–
B-T	0	702	590	386
B-A	–	1088	1088	1088
B-S	0	386	386	–
T-S	0	884	996	0
Md.				

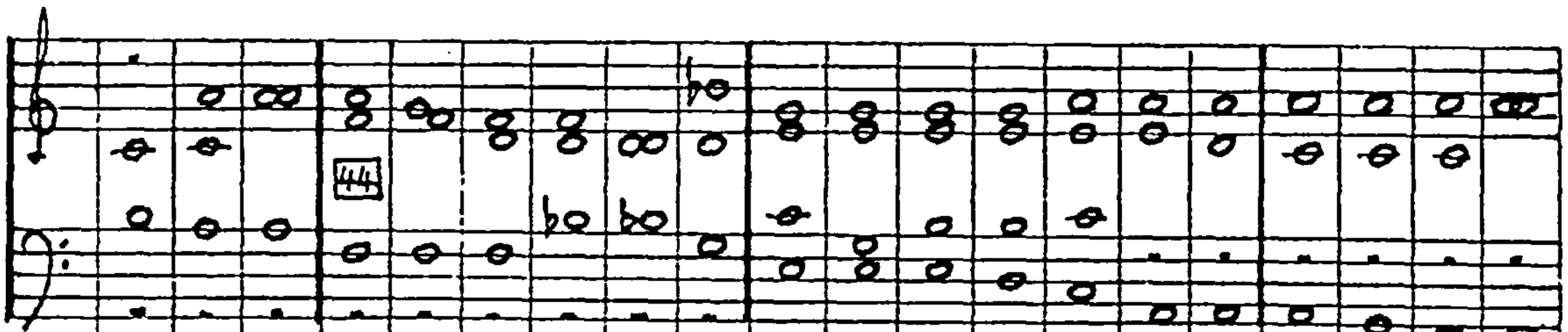
344

KAN6C starts.



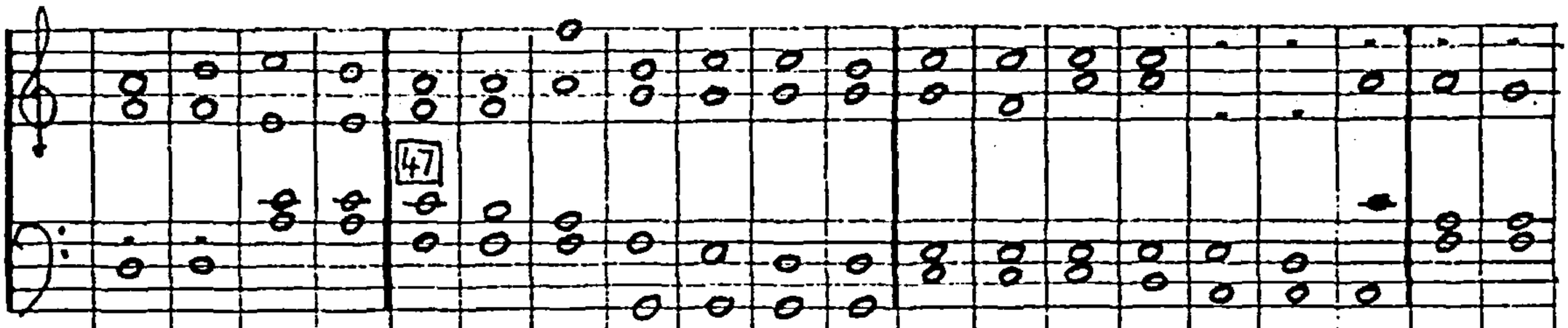
Dur.					2	1	1	4	2	1	1	2	1	1	4	4	2	1·5	·5	1·5
A-S					498	498	498	316	814	884	884	702	590	590	702	814				
T-A					386	498	–	498	–	610	814	884	996	0	884	884		386	204	0
B-T					–	–	–	–	498	–	–	610	498	316	814	702				
B-A					0	0	0	0	–	0	0	316	316	–	–	–				
B-S					–	–	–	–	–	–	–	996	884	884	0	0				
T-S					884	446	0	814	0	316	498	386	386	–	–	–				
Md.																	0			

345 351



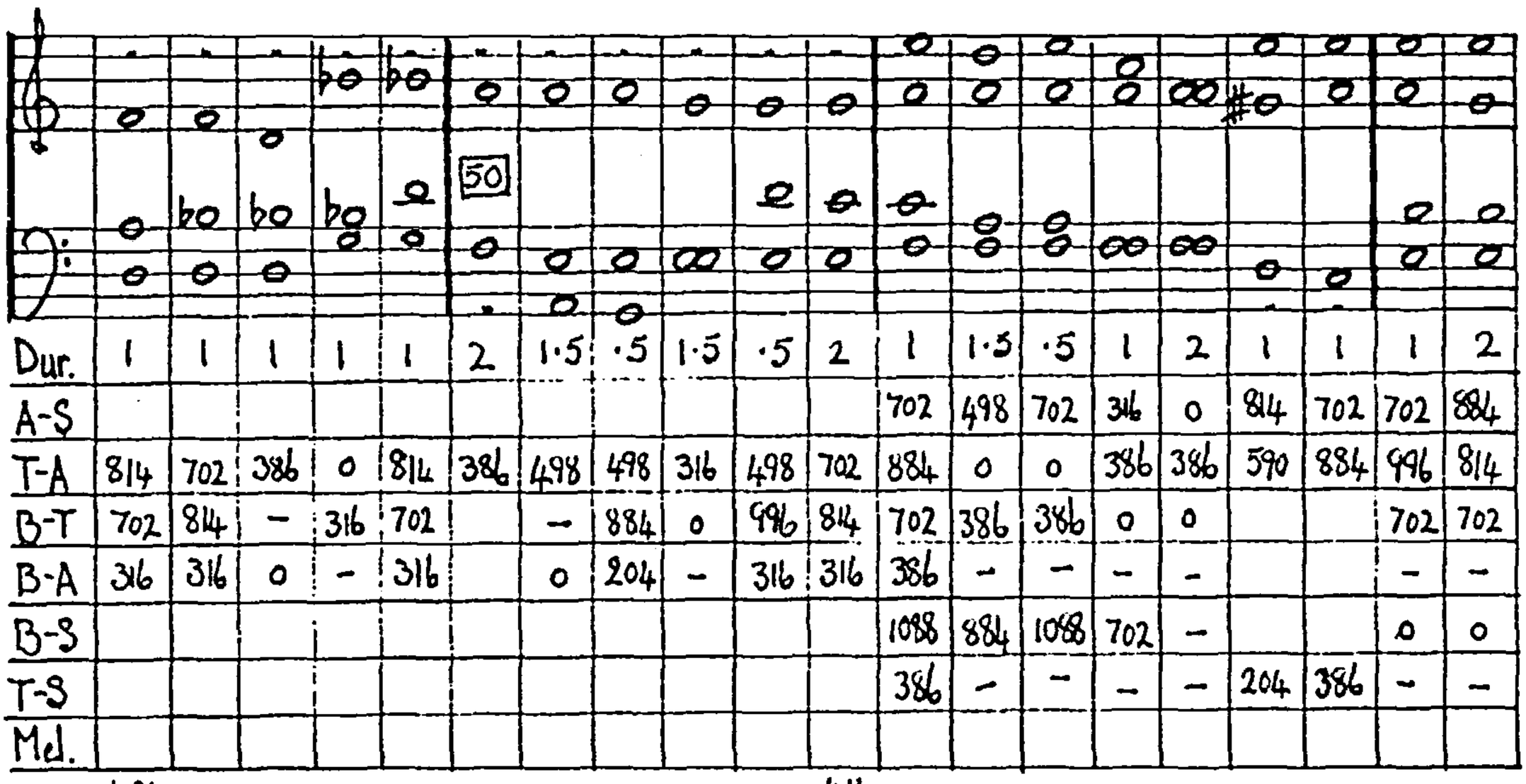
Dur.	·5	1	1	1·5	·5	2	1	2	1	1	1	1·5	·5	2	1·5	·5	1·5	·5	1	1
A-S		884	0	386	204	316	316	0	814	316	316	316	316	498	498	702	884	884	884	0
T-A	112	–	0	0	0	–	386	386	702	386	–	498	498	386						
B-T										–	–	–	884	0						
B-A										0	0	0	204	–	–	–	–	498	702	386
B-S										–	–	–	498	884	0	0	0	204	386	–
T-S		0	0	–	–	0	702	–	316	702	0	814	814	–						
Md.																				

361 371



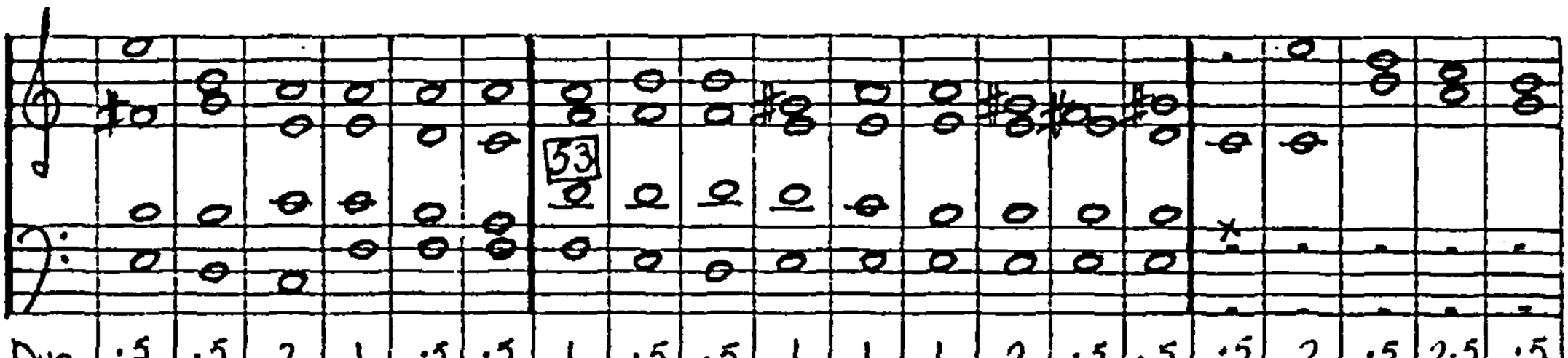
Dur.	1	1	1·5	·5	1·5	·5	2	1	1	1	1	1·5	·5	1·5	·5	1·5	·5	2	2·5	·5
A-S	386	590	814	702	386	386	814	386	498	498	386	498	702	316	316					
T-A			–	386	498	610	0	204	316	498	498	316	112	498	498			884	0	996
B-T			316	316	–	–	–	–	–	–	–	386	386	386	498	702	498	–	386	386
B-A	316	316	702	702	0	0	–	0	0	0	0	–	–	–	996			0	–	204
B-S	702	884	–	204	–	–	0	–	–	–	–	0	0	0	112					
T-S			0	1088	884	996	–	590	814	996	884	–	–	–	814					
Mel.																				

381 391



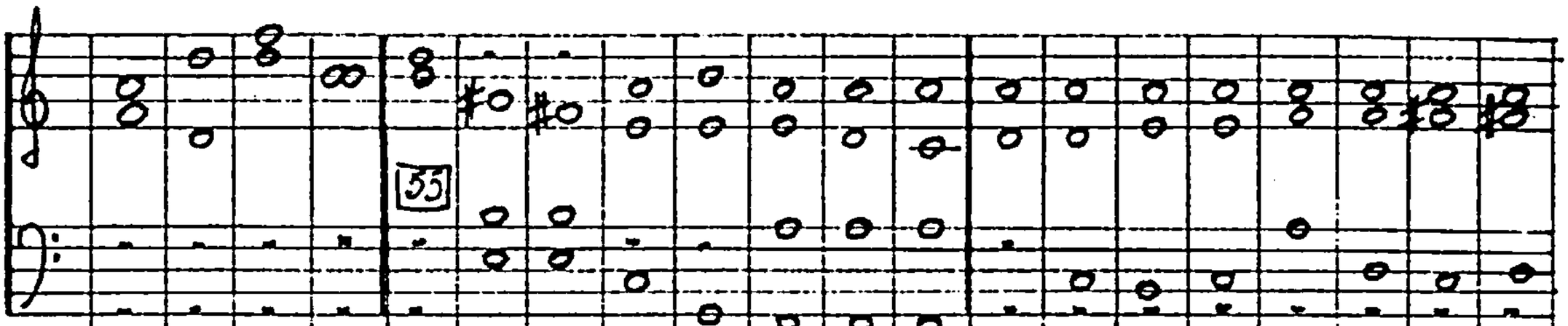
Dur.	1	1	1	1	1	2	1·5	·5	1·5	·5	2	1	1·5	·5	1	2	1	1	1	2
A-S												702	498	702	316	0	814	702	702	884
T-A	814	702	386	0	814	386	498	498	316	498	702	884	0	0	386	386	590	884	996	814
B-T	702	814	–	316	702		–	884	0	996	814	702	386	386	0	0			702	702
B-A	316	316	0	–	316		0	204	–	316	316	386	–	–	–	–			–	–
B-S												1088	884	1088	702	–			0	0
T-S												386	–	–	–	–	204	386	–	–
Mel.																				

401 411



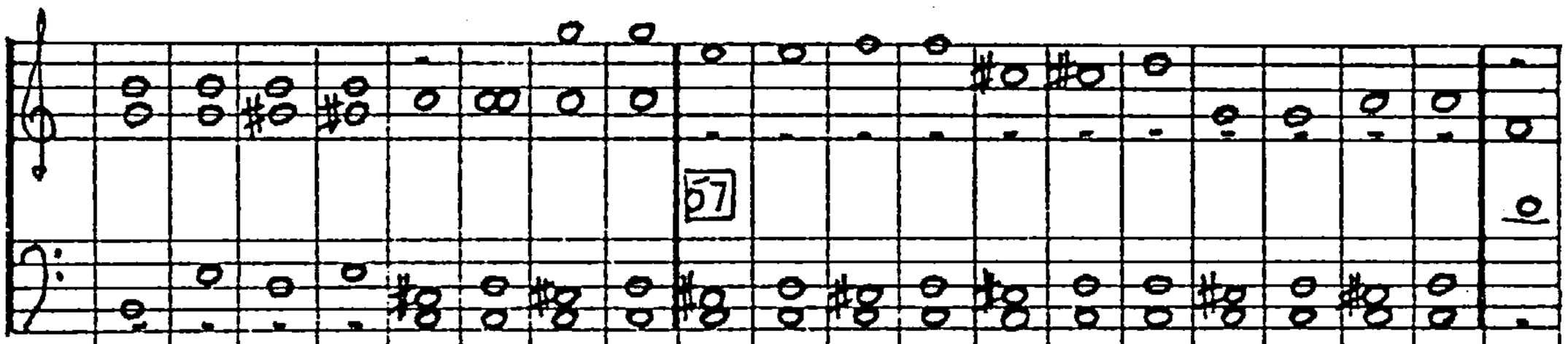
Dur.	·5	·5	2	1	·5	·5	1	·5	·5	1	1	1	2	·5	·5	·5	2	·5	2·5	·5
A-S	996	386	498	498	702	884	386	590	590	386	498	498	386	204	590		386	316	316	386
T-A	702	–	386	386	316	–	316	316	316	204	386	498	498	498	316					
B-T	702	884	0	702	590	386	–	996	0	–	–	–	–	–	702					
B-A	–	498	–	1088	884	702	0	112	–	0	0	0	0	0	996					
B-S	0	–	884	386	386	–	–	702	884	–	–	–	–	–	386					
T-S	–	0	–	884	996	0	702	884	–	590	884	996	884	702	884					
Mel.																316				

421 431



Dur.	·5	·5	·5	·5	·5	1	·5	1·5	·5	2·25	1·5	·25	·5	·5	·5	·5	·5	·5	·5
A-S	386	0	316	0	316			498	702	498	702	884	702	702	498	498	386	386	316	316
T-A						884	702			–	–	–		204	498	386	–	316	540	386
B-T						702	702			386	386	386								
B-A						386	204	386	884	1088	884	702								
B-S								884	386	–	–	–								
T-S										0	0	0		884	496	884	0	702	884	702
Mel.																				

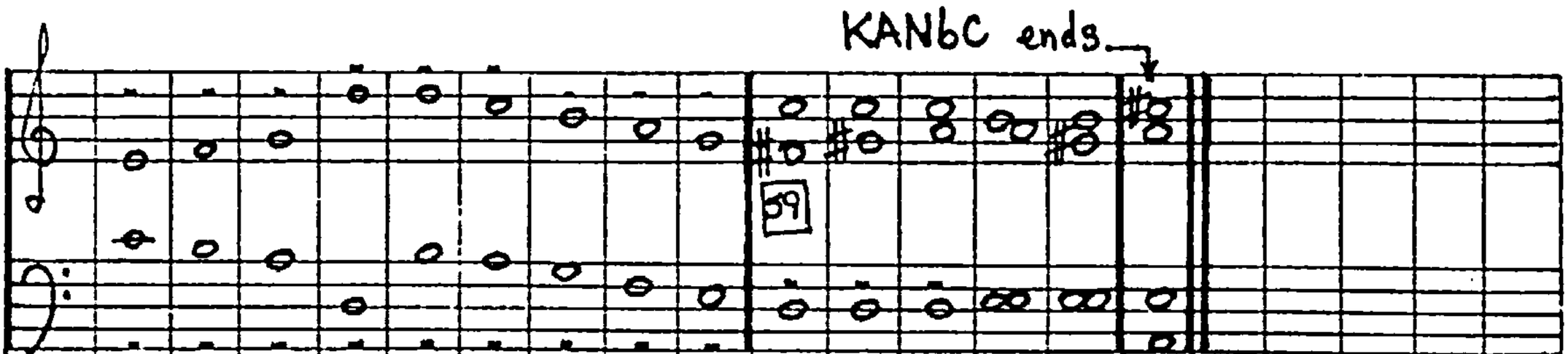
441 451



Dur.	·5	·5	·5	·5	·75	·75	·25	·25	2·5	1·75	·5	·5	·25	·25	·25	·25	·25	·75	·75	1
A-S	386	386	316	316		0	996	996												
T-A	–	316	590	386	814	702	814	702												316
B-T					–	–	–	–	386	498	386	498	386	498	498	386	498	386	498	
B-A					0	0	0	0												
B-S						0	–	–	702	702	814	814	–	386	–	996	996	0	0	
T-S	0	702	884	702		–	610	498	316	204	427	316	0	1088	0	610	498	–	–	
Mel.																				

461 471

KANbC ends



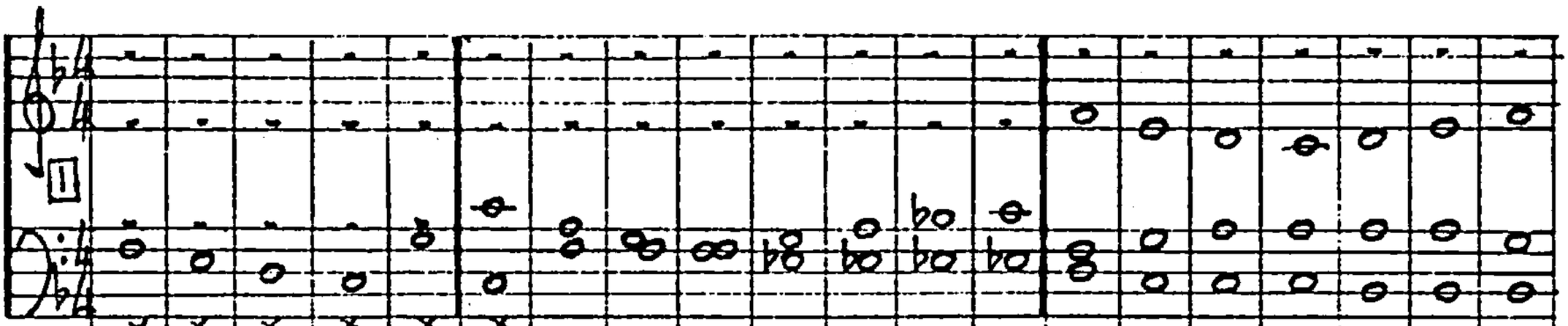
Dur.	2	1	1	·5	·5	·5	·5	·5	·5	1	1	2	2	2	8					
A-S										610	427	316	204	316	386					
T-A	386	610	996	0	316	316	386	386	316				498	386	498					
B-T													0	0	–					
B-A										386	590	702	–	–	0					
B-S										996	996	996	702	702	–					
T-S													–	–	884					
Mel.																				

481 491 495

MISSING
PAGE/
PAGES
HAS NO
CONTENT

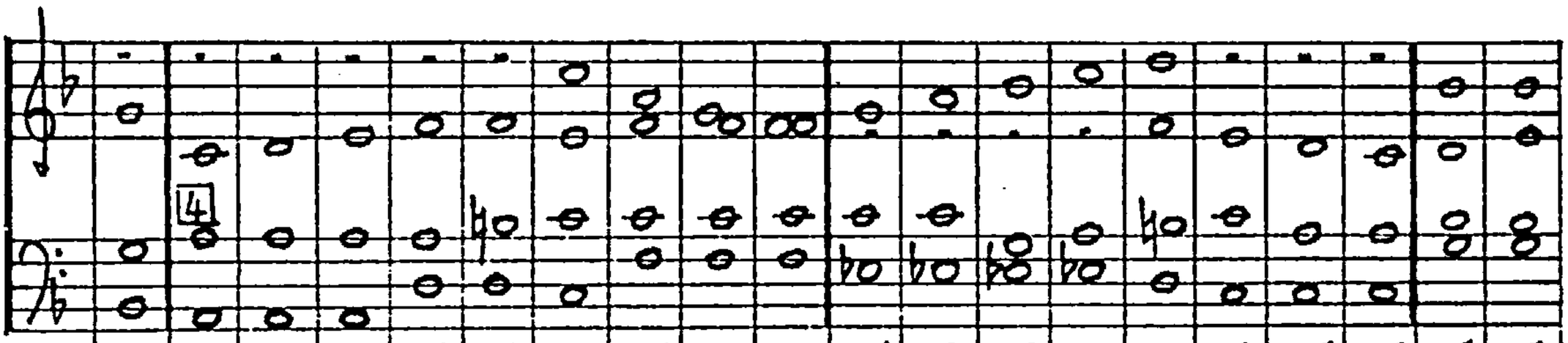
CAPRICCIO 15

CAP15A starts.



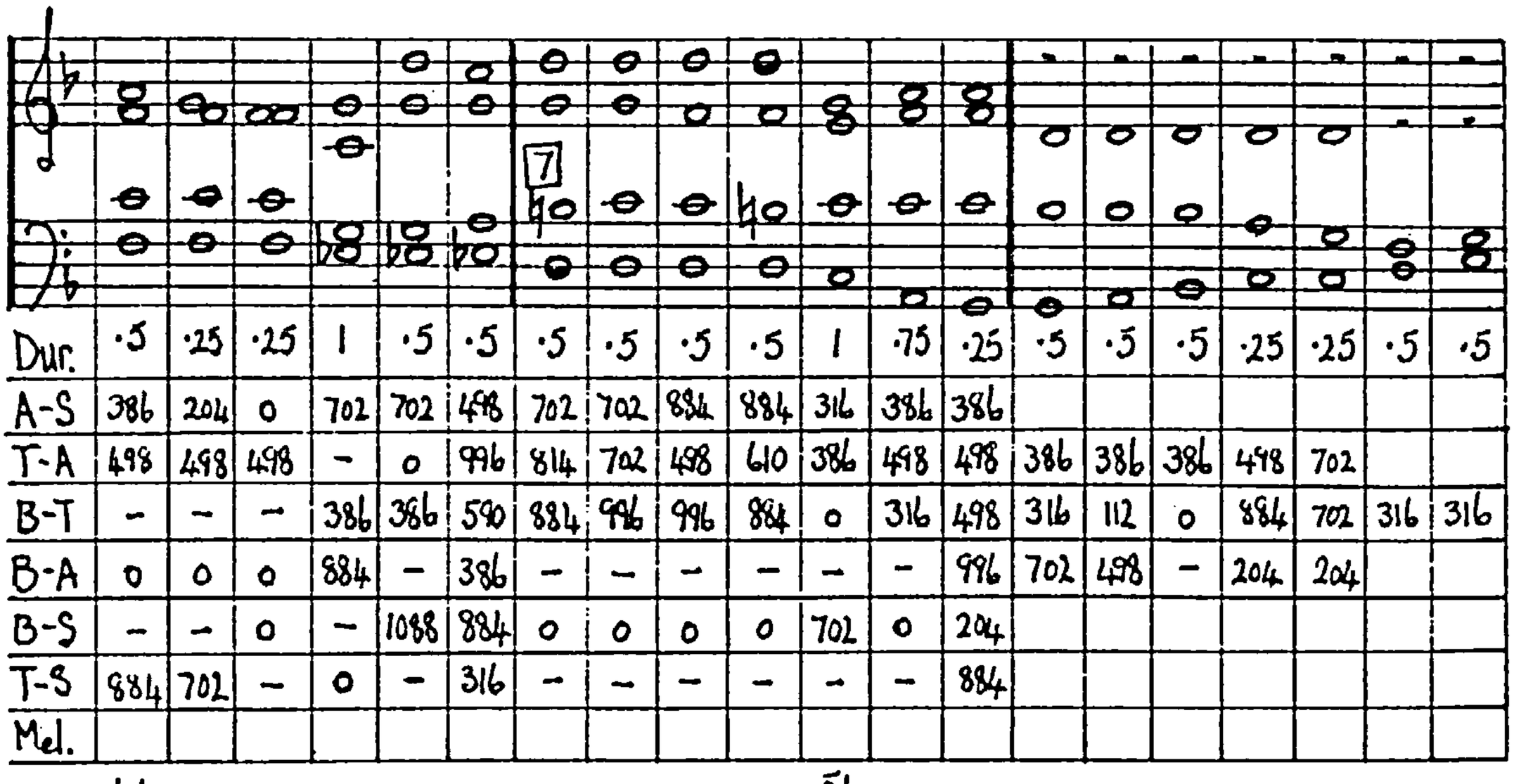
Duri	1·5	1	·75	·25	·5	1	·5	·25	·25	·5	·5	·5	·5	1	·5	·25	·25	·5	·5	·5
A-S																				
T-A														0	884	498	316	498	702	498
B-T							386	204	0	386	590	702	884	316	702	884	–	1088	1088	884
B-A														–	386	204	0	386	590	702
B-S																				
T-S																				
Mel.	0	1088	884	702	204	702														

fr. 1 — 11



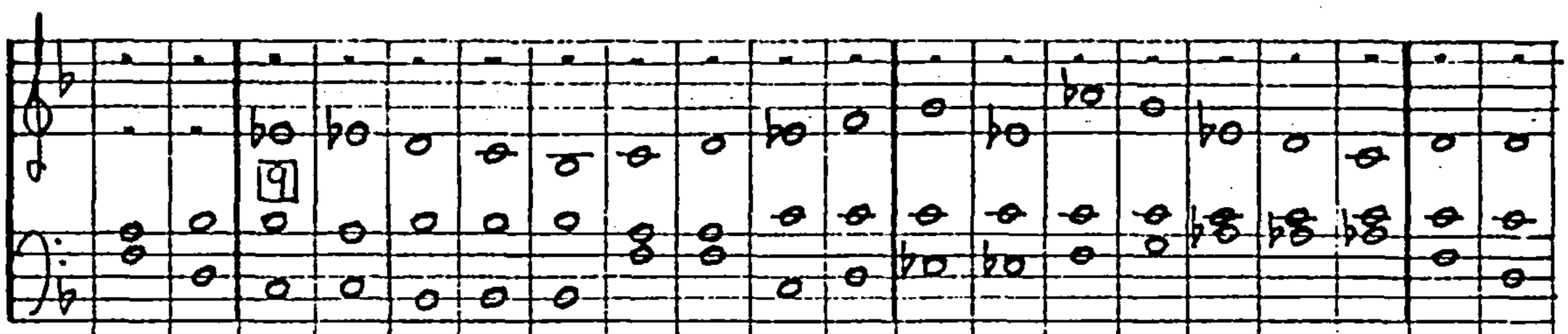
Dur.	·5	·5	·25	·25	·5	·5	1	·5	·25	·25	·5	·5	·5	·5	1	·5	·25	·25	·5	·5
A-S							814	386	204	0					884				814	610
T-A	0	316	498	702	814	610	–	498	498	498					610	386	498	316	–	–
B-T	884	0	0	0	702	884	0	–	–	–	884	884	386	590	884	0	884	–	316	316
B-A	–	–	–	–	316	316	–	0	0	0					–	–	204	0	702	884
B-S							0	–	–	0	386	590	702	884	0				–	–
T-S							0	884	702	–	702	884	316	316	–				0	0
Mel.																				

21 — 31



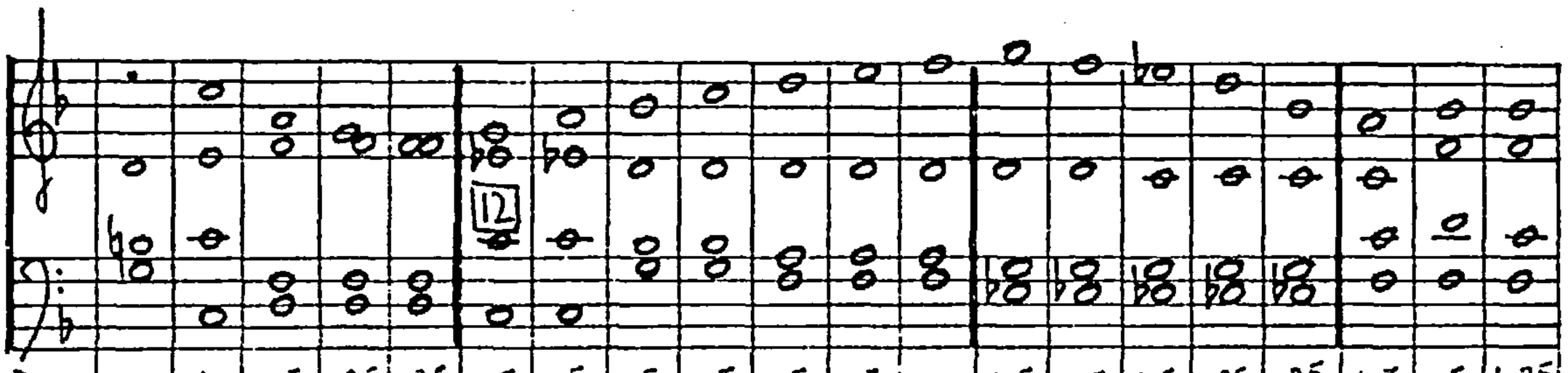
Dur.	·5	·25	·25	1	·5	·5	·5	·5	·5	·5	1	·75	·25	·5	·5	·5	·25	·25	·5	·5
A-S	386	204	0	702	702	498	702	702	884	884	316	386	386							
T-A	498	498	498	–	0	996	814	702	498	610	386	498	498	386	386	386	498	702		
B-T	–	–	–	386	386	590	884	996	996	884	0	316	498	316	112	0	884	702	316	316
B-A	0	0	0	884	–	386	–	–	–	–	–	–	996	702	498	–	204	204		
B-S	–	–	0	–	1088	884	0	0	0	0	702	0	204							
T-S	884	702	–	0	–	316	–	–	–	–	–	–	884							
Mel.																				

41 — 51



Dur.	·5	·5	·5	·5	·5	·15	·25	·5	·5	·5	·5	·5	·5	1	·5	·5	·5	·5	·5	·5
A-S																				
T-A			498	610	386	204	0	316	448	316	498	702	316	814	702	316	204	0	204	204
B-T	386	814	496	884	0	0	0	386	386	0	496	884	–	702	–	386	386	386	702	–
B-A			316	316	–	–	0	702	884	–	316	386	0	316	0	702	590	–	884	0
B-S																				
T-S																				
Md.																				

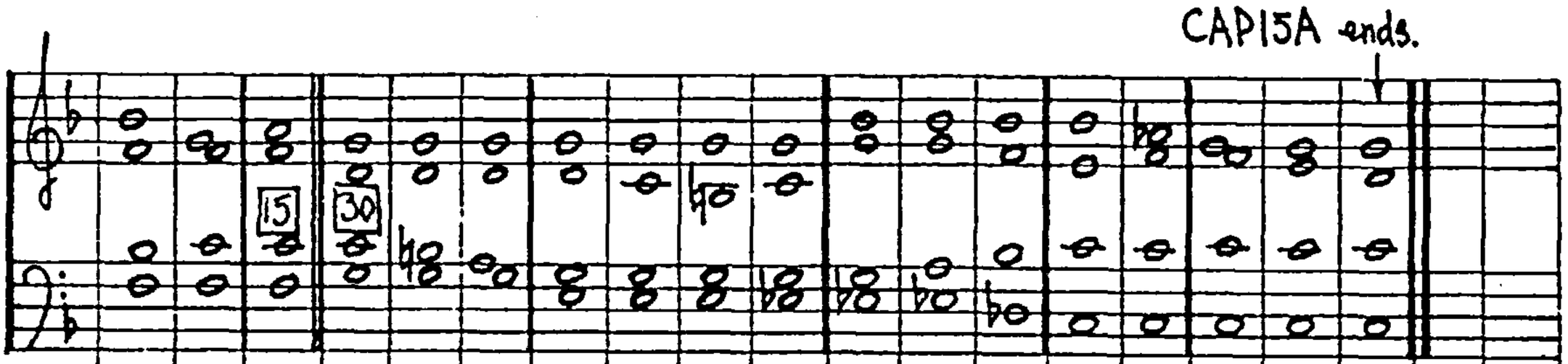
61 71



Dur.	1	1	·5	·25	·25	·5	·5	·5	·5	·5	·5	1	1·5	·5	1·5	·25	·25	1·5	·5	1·25
A-S		814	386	204	0	386	590	814	996	0	204	316	498	316	316	204	996	884	498	498
T-A	316	–	0	0	0	316	316	–	386	498	498	498	–	702	498	498	498	0	316	498
B-T	386	0	316	316	316	0	0	316	316	386	386	386	386	386	386	386	386	702	–	–
B-A	702	–	–	–	–	–	–	702	702	884	884	–	1088	1088	–	884	884	–	0	0
B-S		0	702	498	–	702	884	–	498	–	1088	0	–	204	0	1088	702	386	–	–
T-S		0	–	–	0	–	–	0	204	–	702	–	0	996	–	702	316	–	814	996
Md.																				

81 91

CAP15A ends.

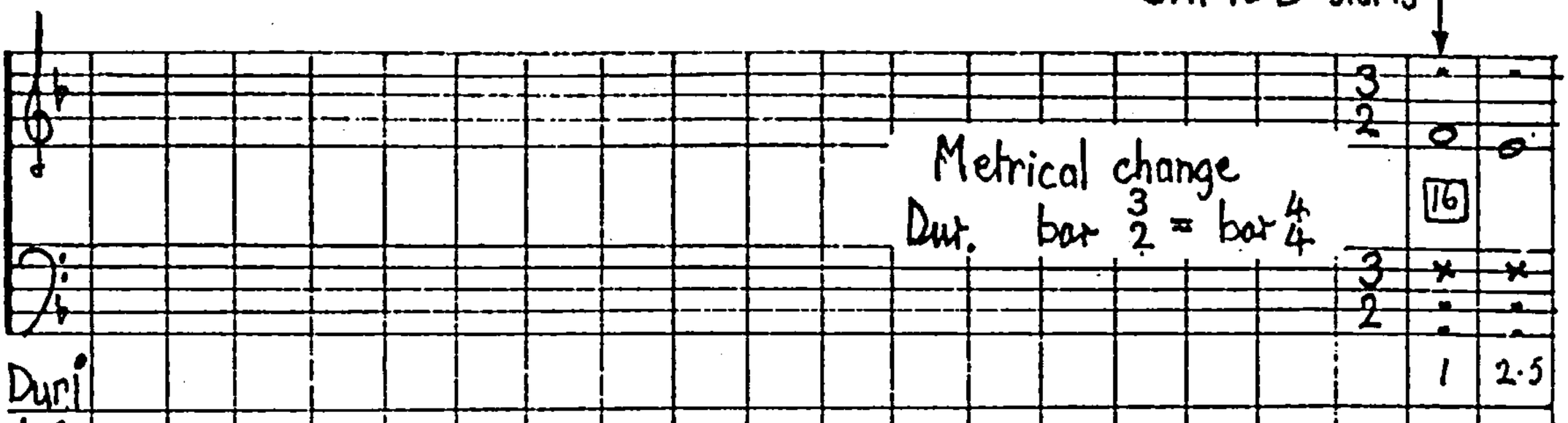


Dur.	·25	·5	4	1	2·5	·5	1	·5	·5	2	1	1	2	2	2	1	2·5	·5		
A-S	498	204	386	498	498	498	498	702	814	702	316	316	498	610	316	204	316	498		
T-A	–	498	498	204	316	498	–	–	–	–	0	996	–	386	498	498	386	204		
B-T	–	–	–	498	386	204	316	316	316	386	386	590	884	0	0	0	0	0		
B-A	0	0	0	–	–	–	996	814	702	884	–	386	386	–	–	–	–	–		
B-S	–	–	–	0	0	0	–	–	–	–	702	702	–	996	814	702	702	702		
T-S	0	702	884	–	–	–	0	0	0	0	–	112	0	–	–	–	–	–		
Md.																				

101 111 118

bars 30-34 taken out of sequence

CAP15B starts



Dur.																			1	2·5
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.																			0	1088

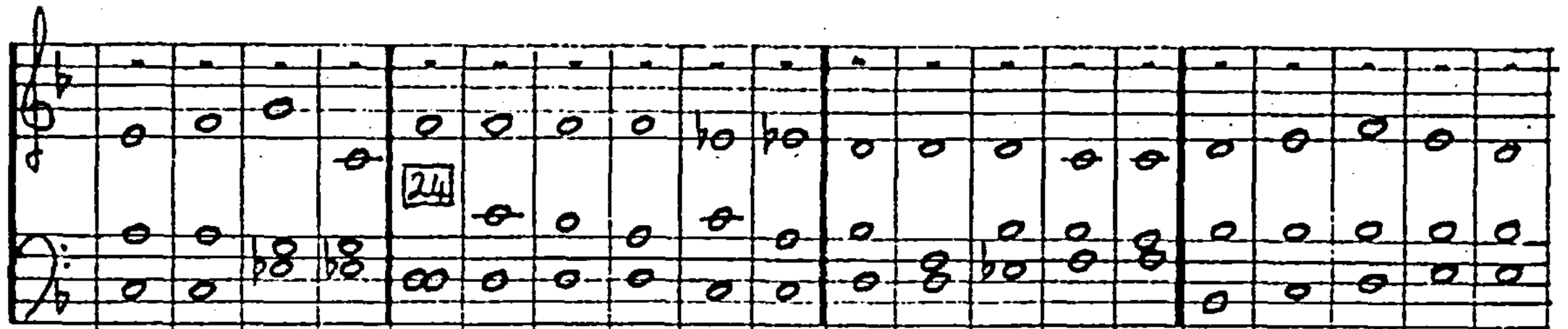
119

Dur.	1·5	1	1	·5	1·5	1	1	1	1	1	2	1	1	1	·5	·5	1	1	1	1
A-S			702	498	386	316	0	498	884	386	814	0	386	316	204	0	386	0	702	498
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.	884	702																		

121 131

Dur.	1·5	·5	1	1	1	1	1	1	1	1	2	1	·5	·5	1	1	1	1	1·5	·5
A-S	316	316	702	386	702	884	0	996	498	386	316	386	386	386	498	814				
T-A	–	996	814	0	814	610	386	386	–	702	386	498	498	498	–	–	702	884	0	996
B-T												–	814	996	814	0	814	610	386	386
B-A												0	112	316	316	–	316	316	–	204
B-S												–	498	702	–	0				
T-S	0	112	316	–	316	316	–	204	0	1088	702	884	884	884	0	0				
Mel.																				

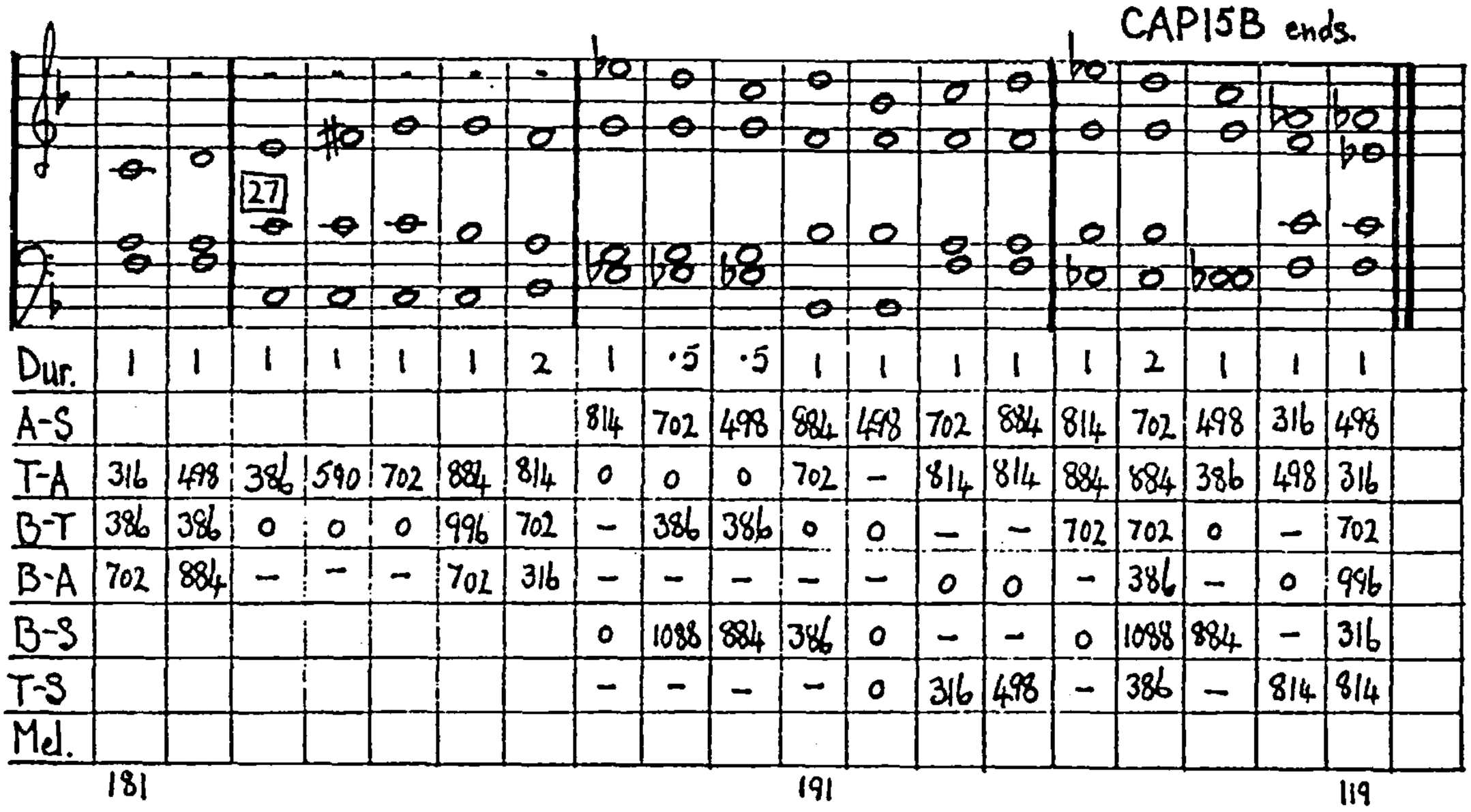
141 151



Dur.	1	1	1	1	1	.5	1.5	1	1	1	2	1	1	1	1	1	1	1	.5	.5
A-S																				
T-A	702	814	0	498	316	498	702	814	316	610	386	884	386	204	316	386	590	702	590	386
B-T	884	884	386	386	0	996	814	702	0	884	–	–	702	498	386	0	996	814	–	610
B-A	386	498	–	884	–	316	316	316	–	316	0	0	1088	702	702	–	386	316	0	996
B-S																				
T-S																				
Mel.																				

161 171

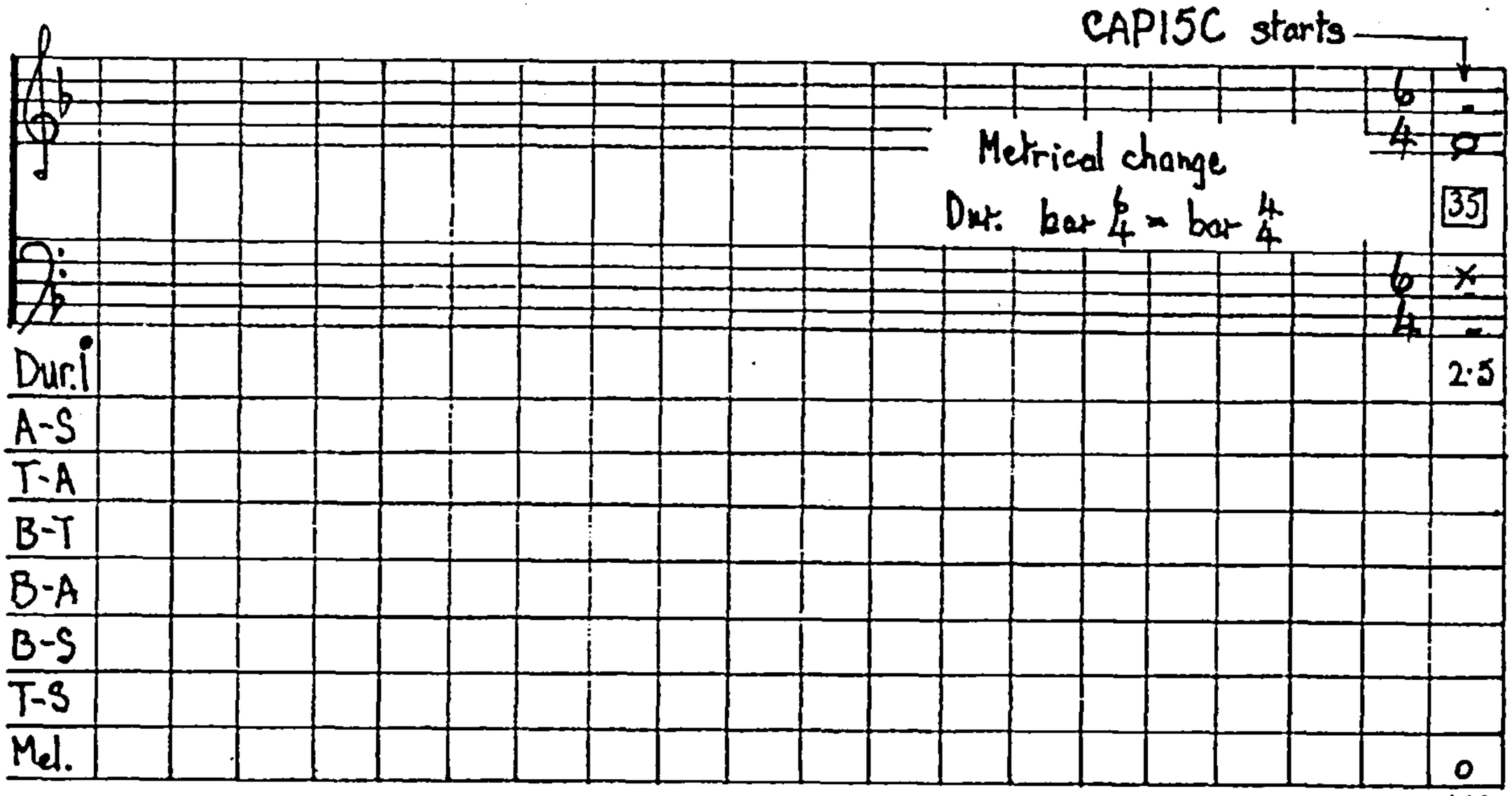
CAP15B ends.



Dur.	1	1	1	1	1	1	2	1	.5	.5	1	1	1	1	1	2	1	1	1	
A-S								814	702	498	884	498	702	884	814	702	498	316	498	
T-A	316	498	386	590	702	884	814	0	0	0	702	–	814	814	884	884	386	498	316	
B-T	386	386	0	0	0	996	702	–	386	386	0	0	–	–	702	702	0	–	702	
B-A	702	884	–	–	–	702	316	–	–	–	–	–	0	0	–	386	–	0	996	
B-S								0	1088	884	386	0	–	–	0	1088	884	–	316	
T-S								–	–	–	–	0	316	498	–	386	–	814	814	
Mel.																				

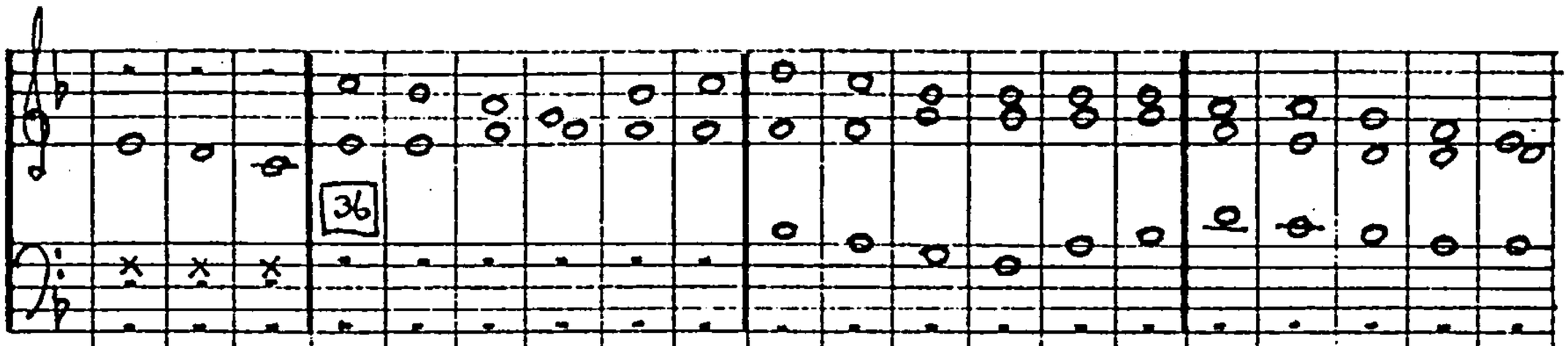
181 191 119

CAP15C starts



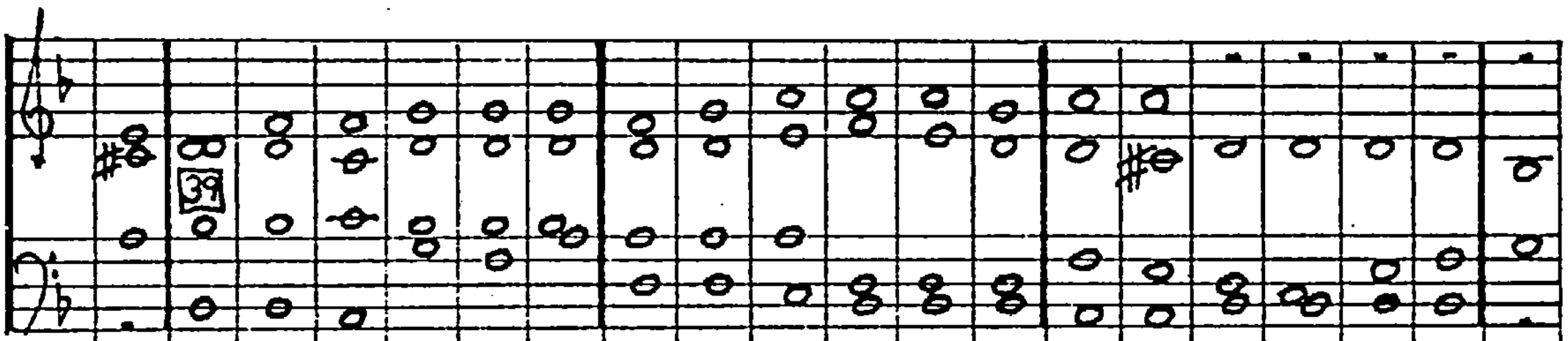
Dur.																				2.5
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.																				0

200



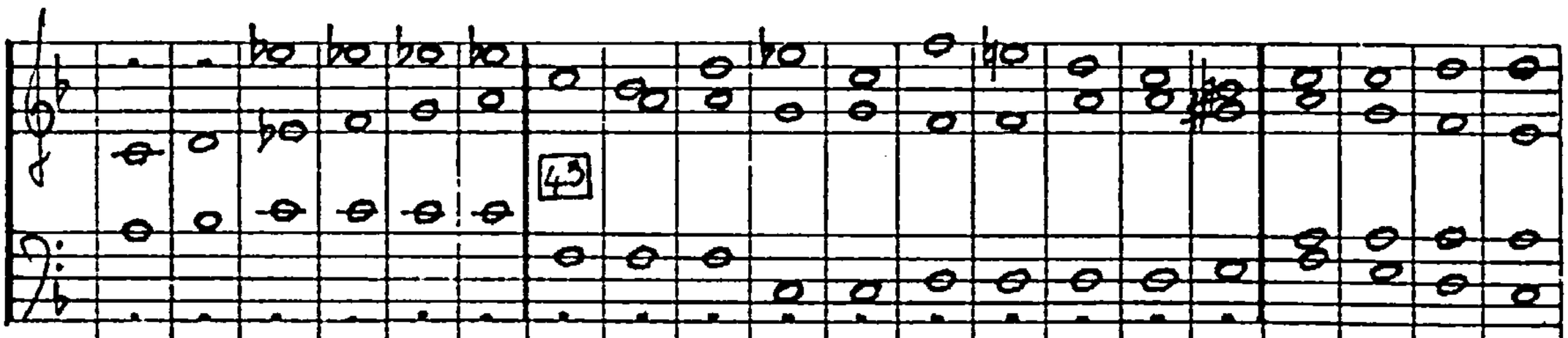
Durl	2	1	·5	2	1	1·5	·5	·5	·5	2	1	1·5	·5	·5	·5	1	1	1	1	1
A-S				814	610	386	204	498	702	884	702	316	316	316	316	386	498	498	316	204
T-A										702	814	0	204	996	–	316	386	386	498	498
B-T																				
B-A																				
B-S																				
T-S										386	316	–	498	112	0	702	884	884	814	702
Mel.	1088	884	702																	

201 211



Dur.	1	1	1	1	2	·5	·5	1	1	1	1	1	1	2	1	1·5	·5	·5	·5	1
A-S	316	0	316	498	498	498	498	316	498	498	386	498	498	702	814					
T-A	386	386	386	0	386	386	386	498	498	–	316	204	0	884	884	0	204	996	884	316
B-T		0	0	316	316	498	112	–	–	884	386	386	386	814	702	386	204	590	702	
B-A		–	–	–	–	884	498	0	0	386	702	590	–	–	–	–	386	386	386	
B-S		–	702	814	0	204	996	–	–	–	1088	1088	884	0	0					
T-S	702	–	–	–	–	884	884	814	996	0	702	702	–	–	–					
Mel.																				

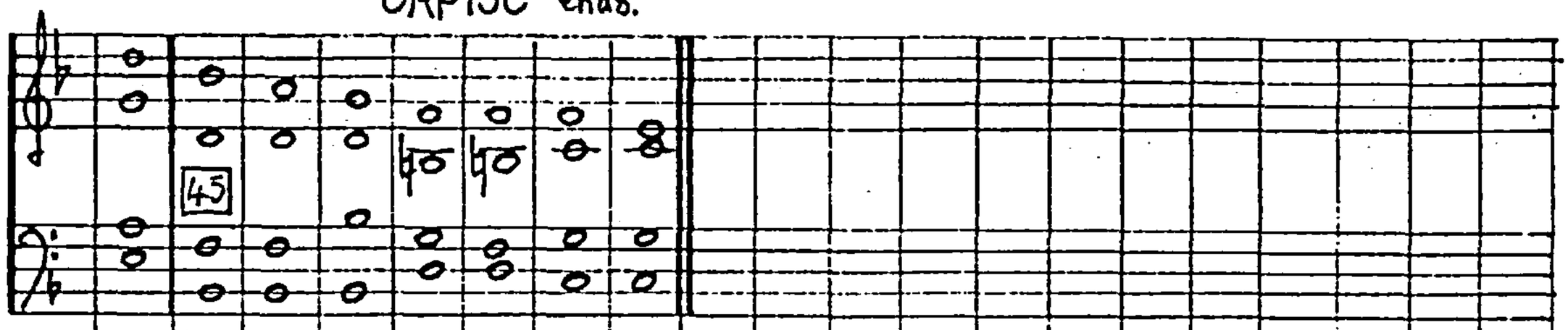
221 231



Dur.	1	2	·5	·5	·5	·5	1	·5	·5	·5	·5	·5	·5	·5	·5	1	3	1	1	·5
A-S			0	996	814	610	316	112	498	814	498	0	1088	498	316	316	316	498	884	996
T-A	316	386	316	498	702	884	386	386	386	702	–	316	316	–	702	386	0	996	814	702
B-T																	386	498	702	884
B-A																	–	316	–	386
B-S																	702	814	0	204
T-S			–	316	316	316	702	498	884	316	0	–	204	0	996	702	–	316	–	498
Mel.																				

241 251

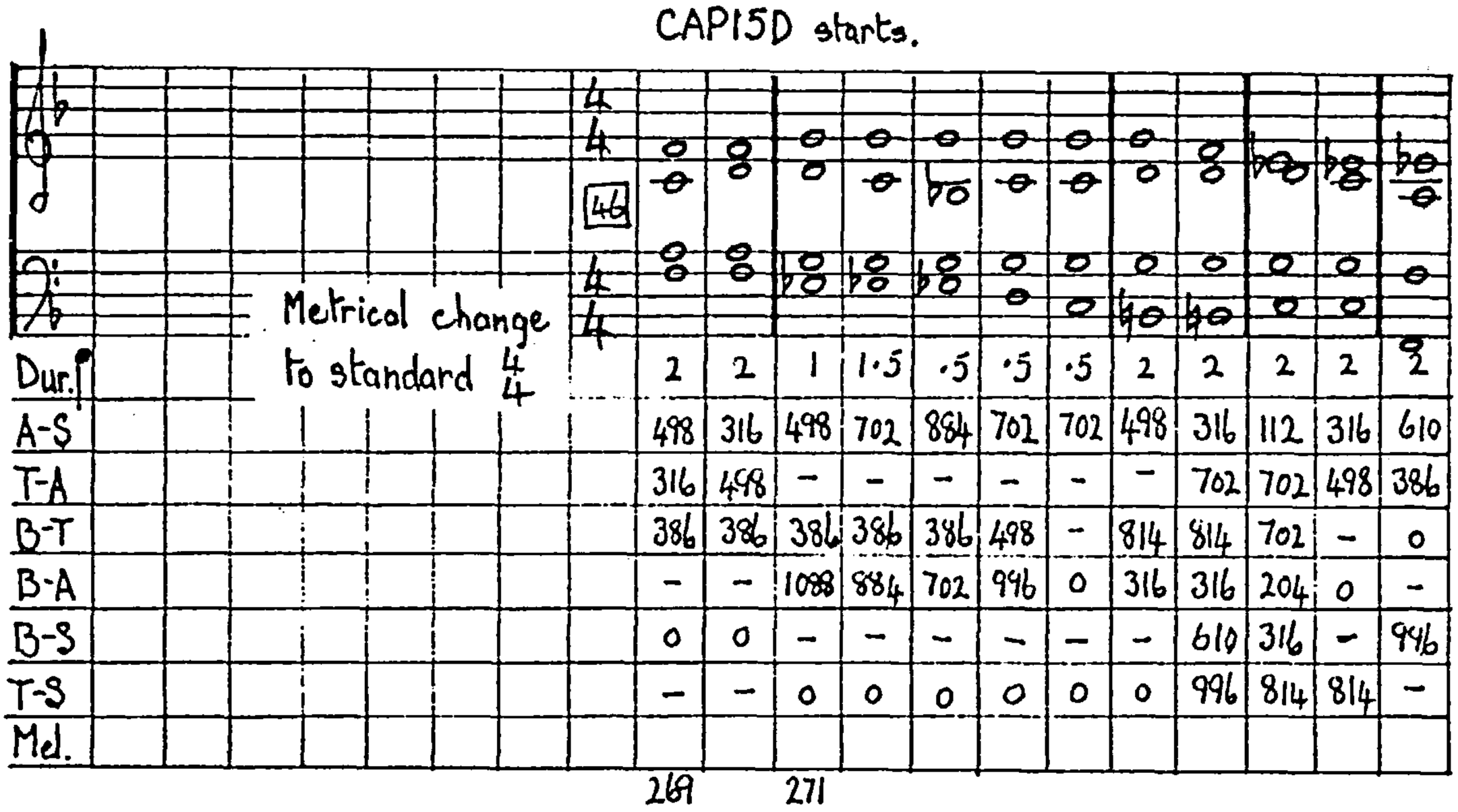
CAP15C ends.



Dur.	·5	·5	1	·5	·5	·5	2	1
A-S	702	814	702	498	610	610	498	386
T-A	996	884	884	386	386	–	498	498
B-T	498	702	702	0	498	316	–	–
B-A	316	–	386	–	884	884	0	0
B-S	996	0	1088	884	316	–	–	–
T-S	498	–	386	–	996	–	996	884
Md.								

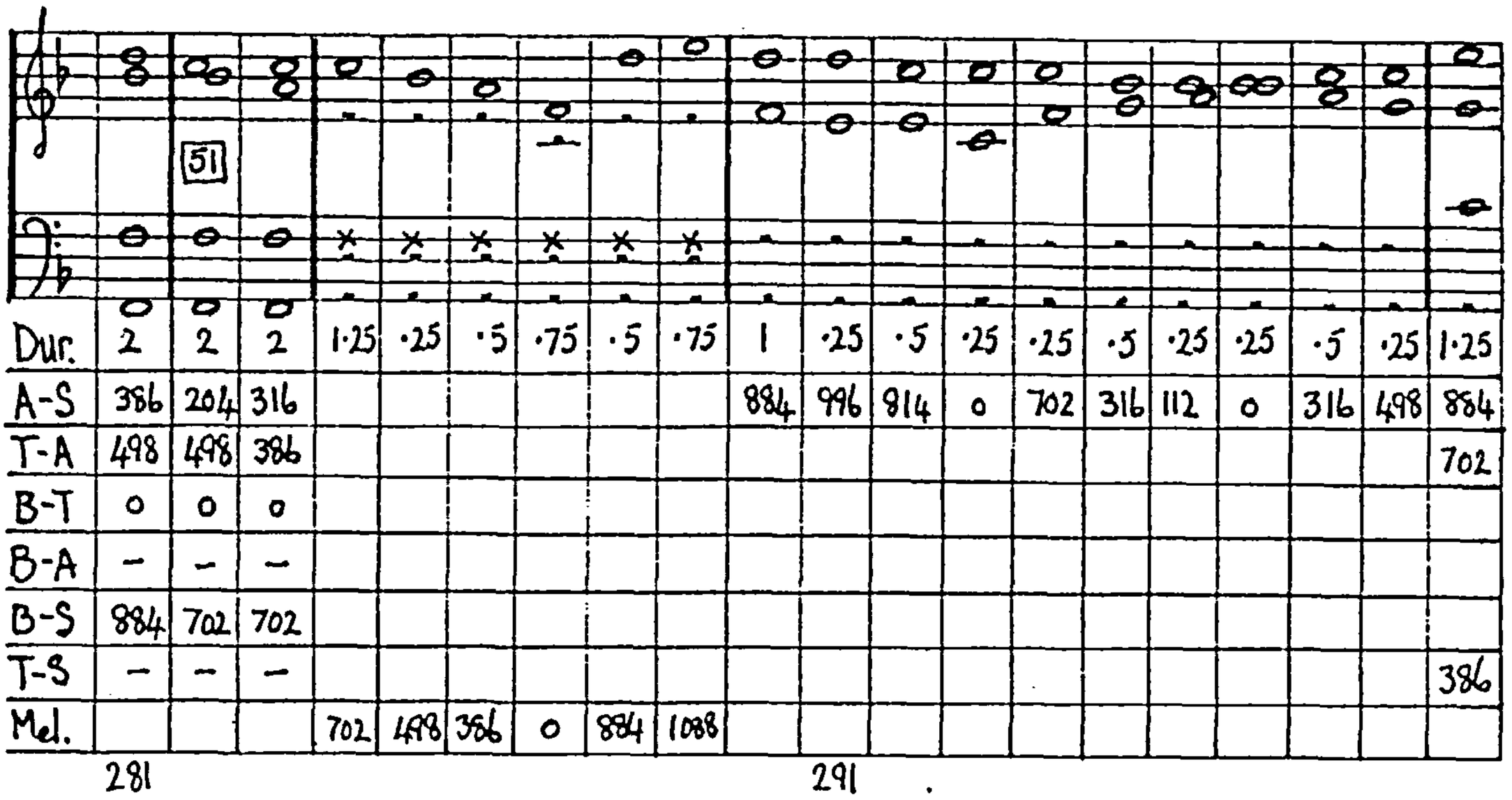
261 268

CAP15D starts.



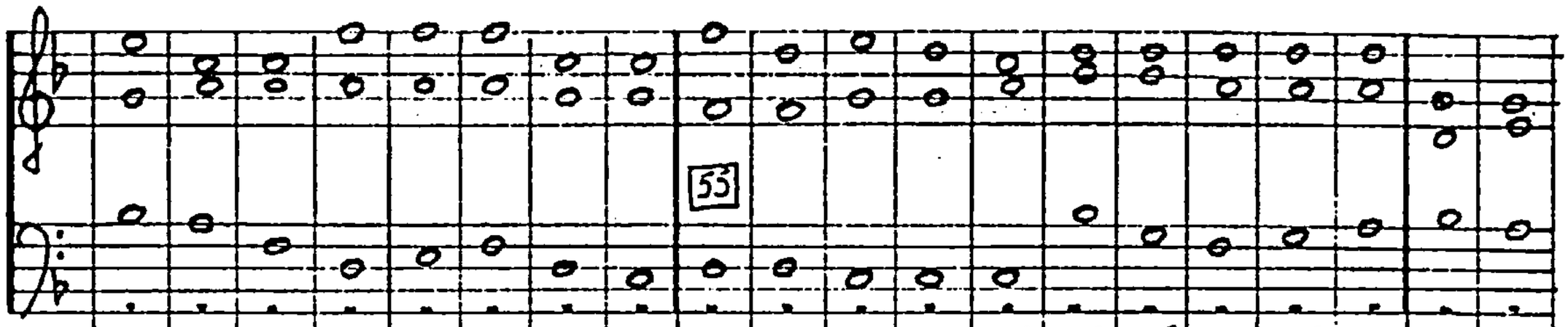
Dur.	2	2	1	1·5	·5	·5	·5	2	2	2	2	2
A-S	498	316	498	702	884	702	702	498	316	112	316	610
T-A	316	498	–	–	–	–	–	–	702	702	498	386
B-T	386	386	386	386	386	498	–	814	814	702	–	0
B-A	–	–	1088	884	702	996	0	316	316	204	0	–
B-S	0	0	–	–	–	–	–	–	610	316	–	996
T-S	–	–	0	0	0	0	0	0	996	814	814	–
Md.												

269 271



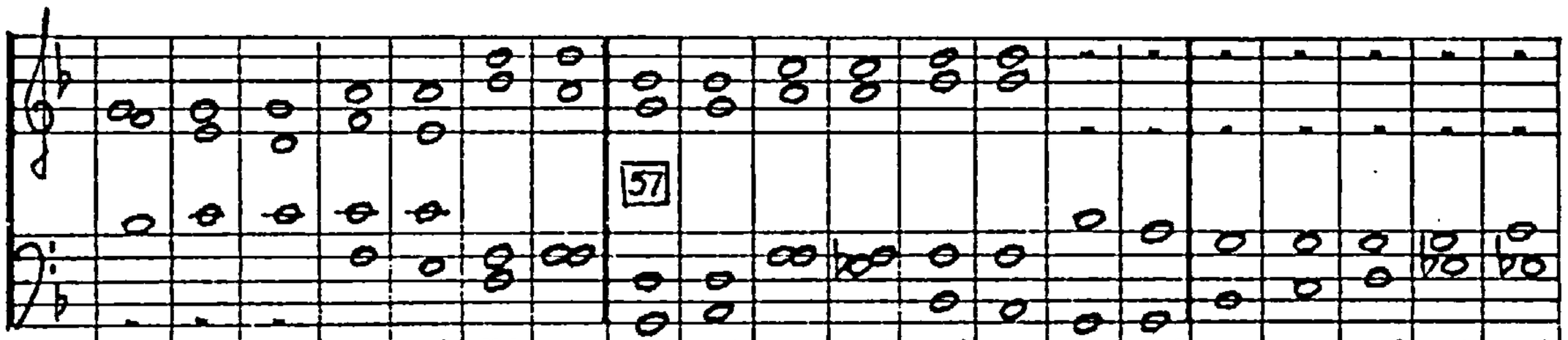
Dur.	2	2	2	1·25	·25	·5	·75	·5	·75	1	·25	·5	·25	·25	·5	·25	·25	·5	·25	1·25
A-S	386	204	316							884	996	814	0	702	316	112	0	316	498	884
T-A	498	498	386																	702
B-T	0	0	0																	
B-A	–	–	–																	
B-S	884	702	702																	
T-S	–	–	–																	386
Md.				702	498	386	0	884	1088											

281 291



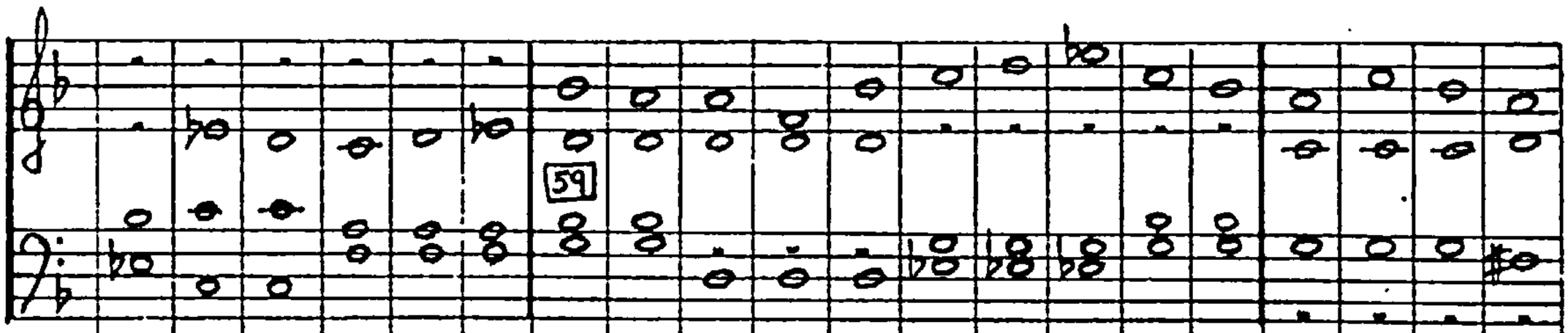
Dur.	·25	·75	·25	·5	·25	·25	·25	·25	·75	·25	·5	·25	·25	·75	·25	·5	·25	·25	·5	·25
A-S	884	316	316	814	814	814	498	498	0	884	884	702	316	386	386	498	498	498	498	316
T-A	884	0	386	702	498	–	498	–	316	–	702	702	–	0	316	386	204	0	386	590
B-T																				
B-A																				
B-S																				
T-S	590	–	702	316	112	0	996	0	–	0	386	204	0	–	702	884	702	–	884	884
Md.																				

301 311



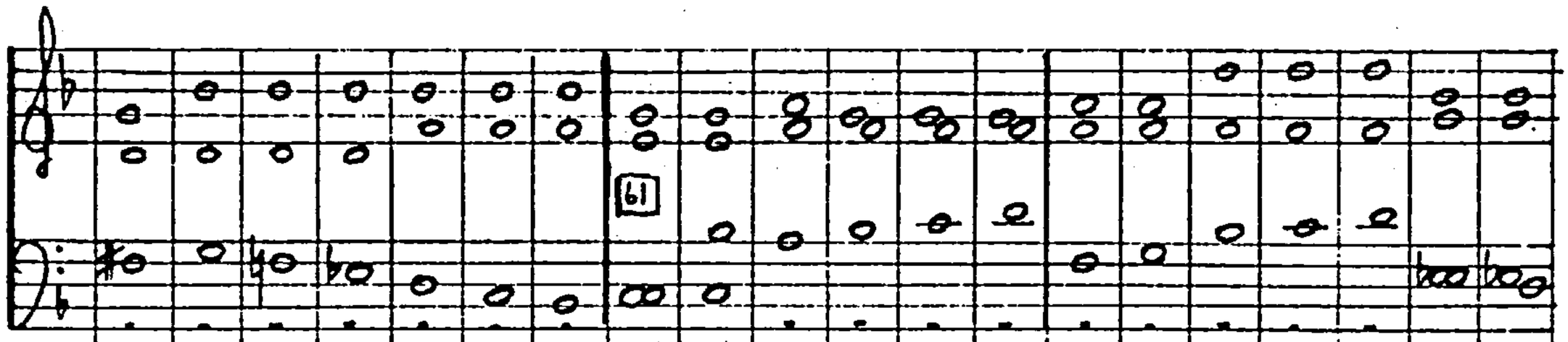
Dur.	·25	·75	·25	·75	·25	·75	·25	·75	·25	·75	·25	·75	·25	·75	·25	·5	·25	·25	·5	·25
A-S	204	316	498	386	498	386	498	316	316	316	316	386	386							
T-A	702	386	204	498	386	498	386	498	498	386	386	498	498							
B-T				–	–	316	0	–	498	0	204	–	814	316	204	884	702	498	386	590
B-A				0	0	–	–	0	946	–	590	0	112							
B-S				–	–	0	884	–	112	702	884	–	498							
T-S	884	702	702	884	884	–	–	814	814	–	702	884	884							
Md.																				

321 331



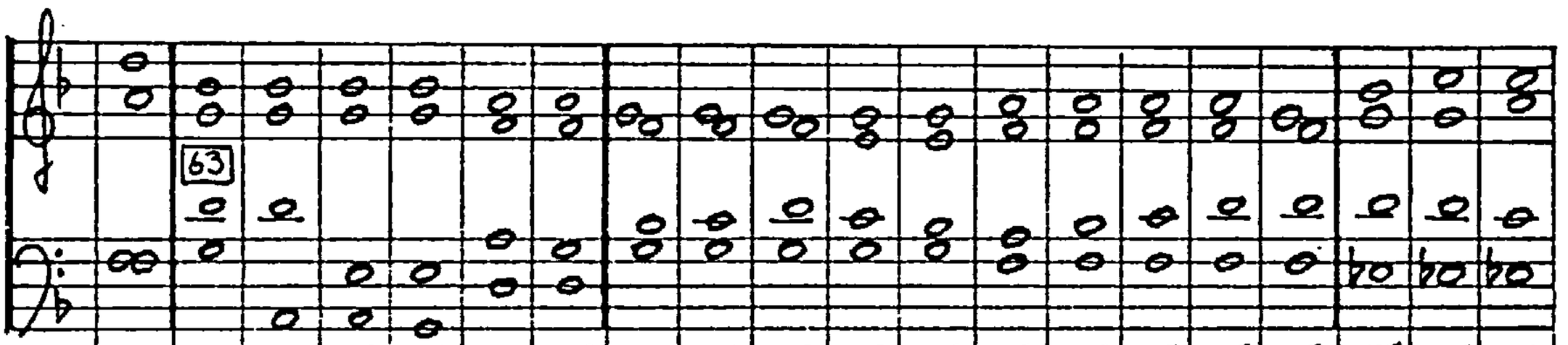
Dur.	·25	·75	·25	·5	·25	·25	1·25	·25	·5	·25	·25	·5	·25	·25	·25	·25	·5	·25	·25	·75
A-S							814	702	702	316	814						884	0	996	702
T-A		316	204	316	498	610	–	386									498	498	498	814
B-T	702	0	0	386	386	386	316	316				386	386	386	316	316				
B-A		–	–	702	884	996	702	702	0	0	0									
B-S							–	204	–	–	–	884	1088	0	498	–				
T-S							0	1088				498	702	–	204	0	204	–	316	316
Md.																				

341 351



Dur.	·25	·5	·25	·25	·5	·25	·25	1·5	·5	1	·5	·25	·25	·75	·25	1·25	·25	·25	·75	·25
A-S	498	814	814	814	498	498	498	316	316	386	204	204	204	386	386	884	884	884	316	316
T-A	814	702	884	1088	316	498	–	386	590	–	702	498	316	0	996	702	498	–	386	386
B-T								0	996										0	112
B-A								–	386										–	498
B-S								702	702										702	814
T-S	112	316	498	702	814	996	0	–	884	0	884	702	498	–	204	386	204	0	–	702
Mel.																				

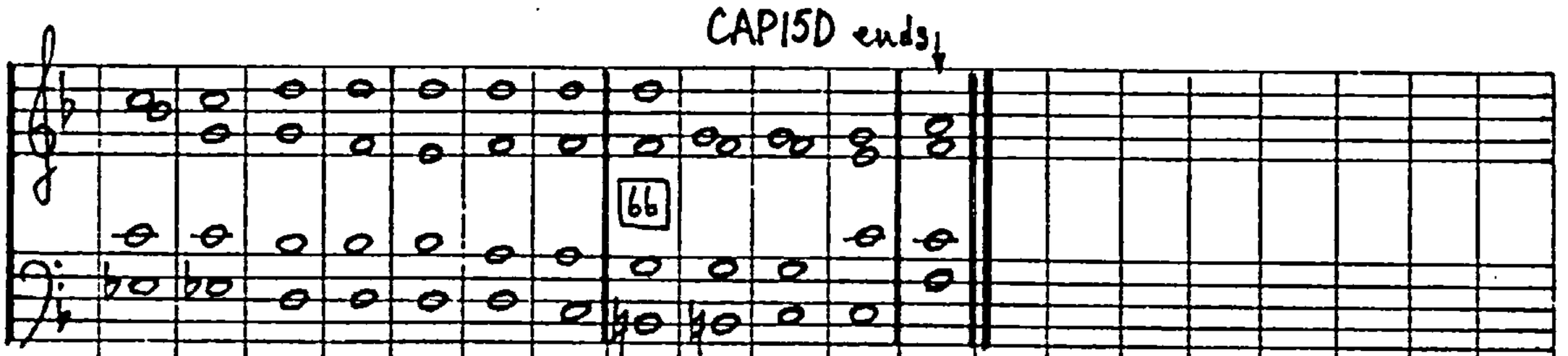
361 371



Dur.	·25	1·25	·25	·25	·25	1·75	·25	·5	·25	·25	·75	·25	·5	·25	·25	·75	·25	·75	·25	·5
A-S	498	316	316	316	316	386	386	204	204	204	316	316	386	386	386	386	204	316	498	316
T-A	386	498	498	316	316	–	996	702	498	316	386	590	–	702	498	316	316	498	498	–
B-T	0	–	498	702	–	702	498	316	498	702	498	316	–	–	–	–	–	1088	1088	884
B-A	–	0	996	996	0	316	316	–	–	–	–	–	0	0	0	0	0	386	386	590
B-S	884	–	112	112	–	–	702	0	0	0	0	0	–	–	–	–	–	702	884	–
T-S	–	814	814	610	610	0	204	–	–	–	–	–	0	1088	884	702	498	814	996	0
Mel.																				

381 391

CAP15D ends

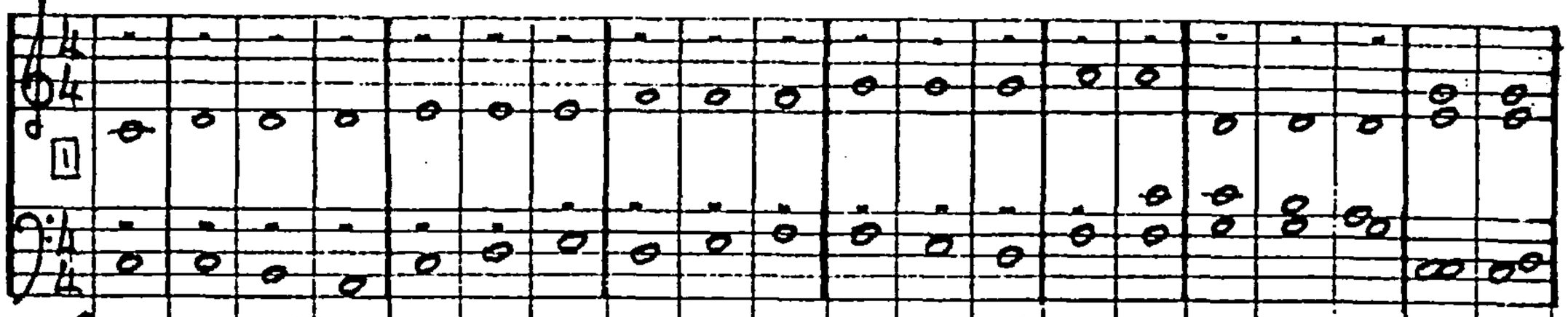


Dur.	·25	·25	·5	·25	·25	·75	·25	1	1	1·5	·5	4
A-S	204	498	702	884	996	884	884	884	204	204	316	386
T-A	–	–	884	702	590	814	814	996	–	–	386	498
B-T	884	884	814	84	814	702	884	814	814	702	0	–
B-A	702	386	–	–	–	–	498	610	610	498	–	0
B-S	–	–	0	0	0	0	204	316	–	–	702	–
T-S	0	0	–	–	–	–	498	702	0	0	–	884
Mel.												

401 412

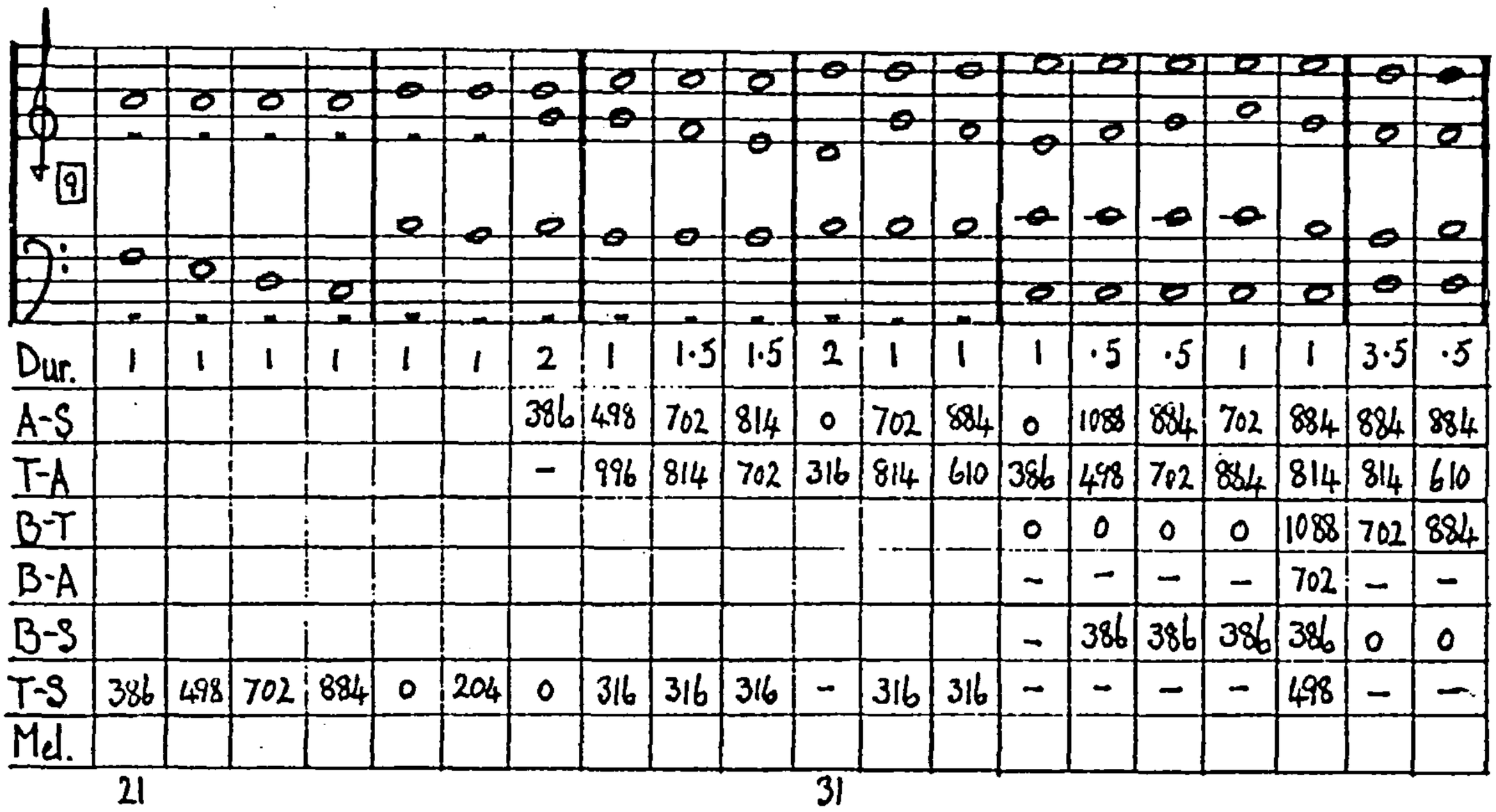
FANTASIA 1

FANIA



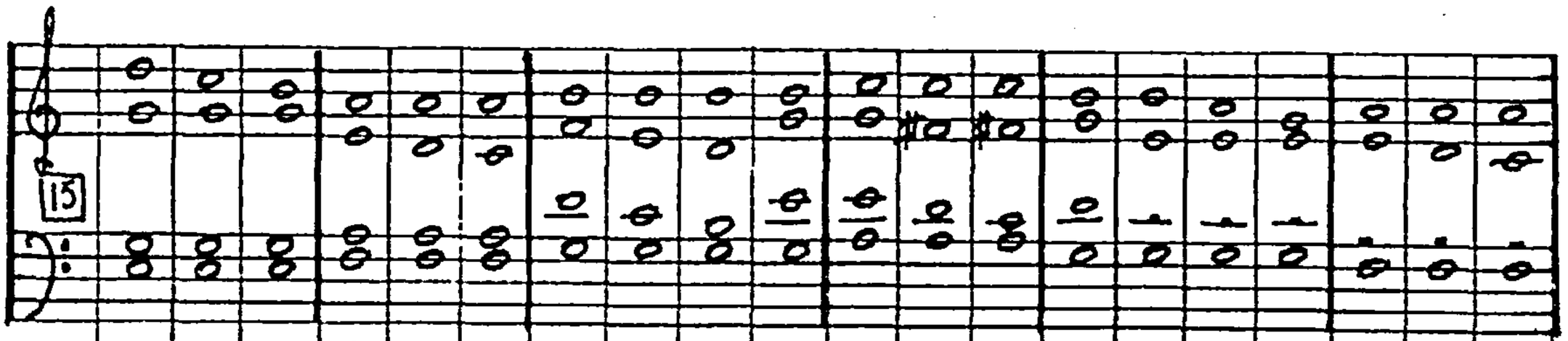
Dur.	4	1	2·5	·5	2	1	1	1	1	2	1	2·5	·5	2	2	1	2·5	·5	3	1
A-S																			316	316
T-A															884	204	316	498	386	204
B-T															702	498	386	204	0	204
B-A	0	204	316	498	386	204	0	316	112	0	204	316	498	386	386	702	702	702	–	386
B-S																			702	702
T-S																			–	498
Mel.																				

I II



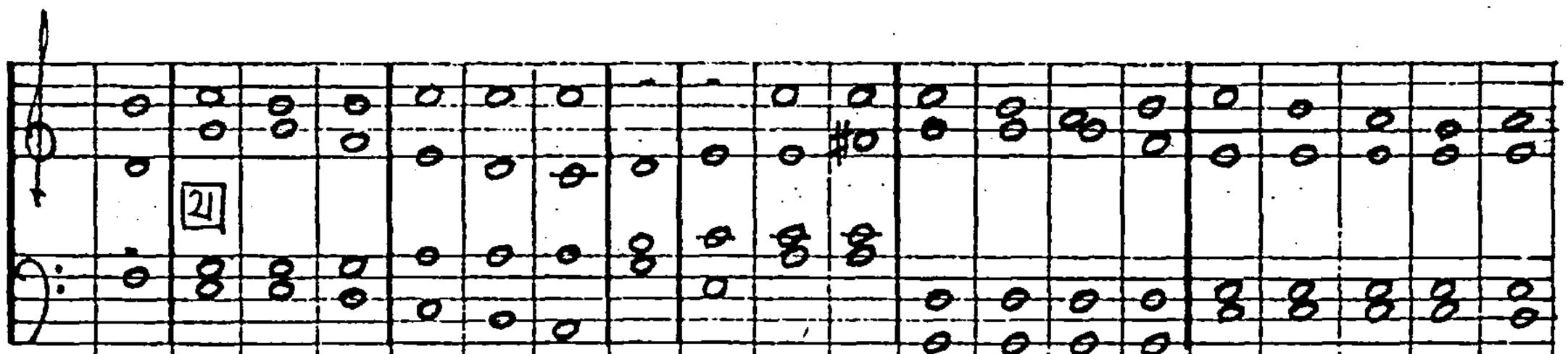
Dur.	1	1	1	1	1	1	2	1	1·5	1·5	2	1	1	1	·5	·5	1	1	3·5	·5
A-S							386	498	702	814	0	702	884	0	1088	884	702	884	884	884
T-A							–	996	814	702	316	814	610	386	498	702	884	814	814	610
B-T														0	0	0	0	1088	702	884
B-A														–	–	–	–	702	–	–
B-S														–	386	386	386	386	0	0
T-S	386	498	702	884	0	204	0	316	316	316	–	316	316	–	–	–	–	498	–	–
Mel.																				

21 31



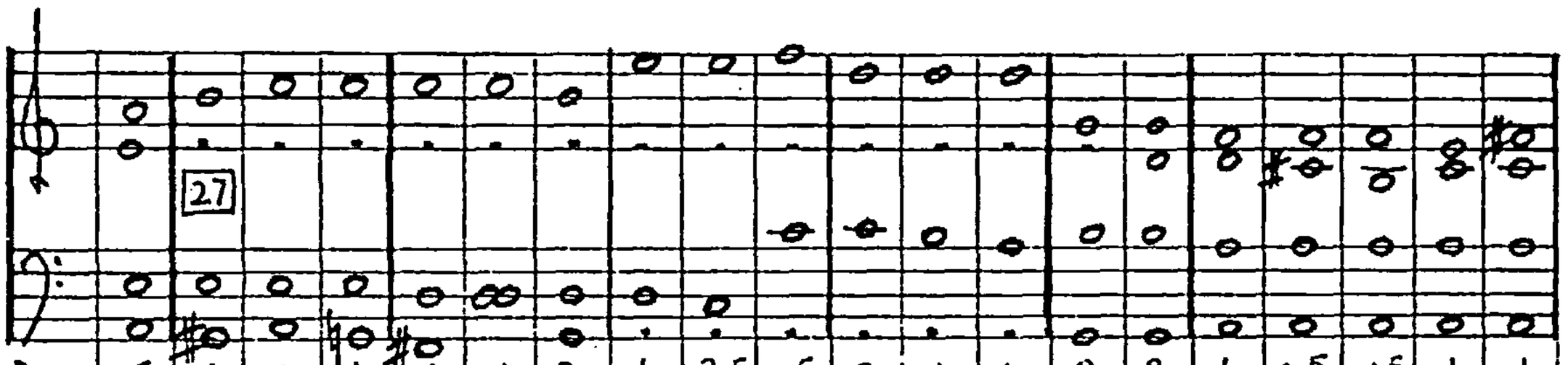
Dur.	1	2	1	1	2·5	·5	1	·5	·5	2	2	1	1	2	1	·5	·5	1	1·5	·5
A-S	702	498	386	498	702	884	590	702	884	386	498	610	610	386	702	498	316	498	702	884
T-A	0	0	0	–	–	–	316	386	–	316	316	386	–	498						
B-T	316	316	316	386	386	386	702	498	386	–	702	498	316	–						
B-A	–	–	–	1088	884	702	996	884	702	0	996	884	884	0	884	884	–	1088	884	702
B-S	996	814	702	–	–	–	386	386	–	–	316	316	–	–	386	204	0	386	386	386
T-S	–	–	–	0	0	0	884	1088	0	702	814	996	0	884						
Mel.																				

41 51



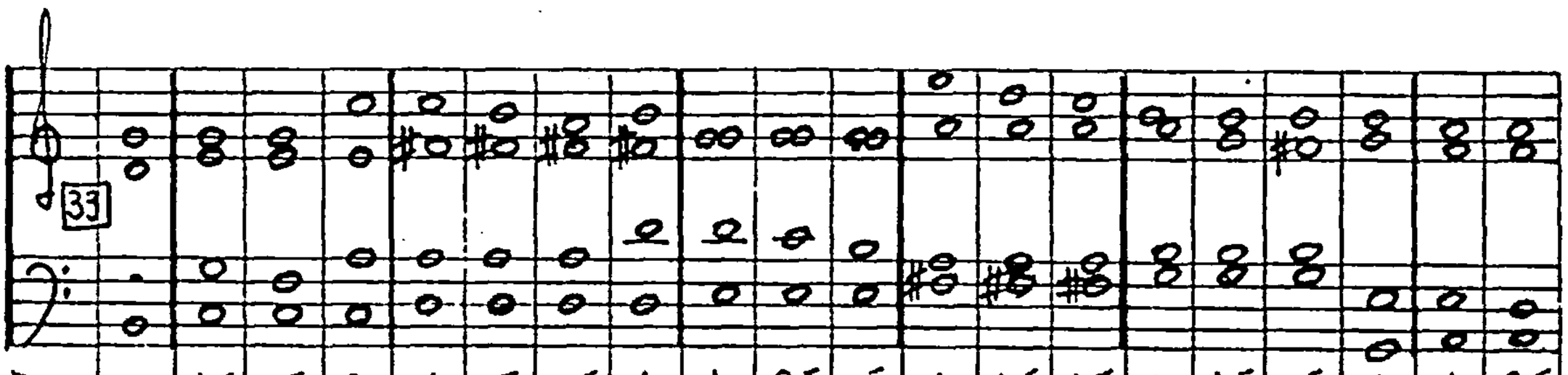
Dur.	1	2	1	1	1	1	2	4	2	1	1	1	1·5	·5	1	1	·5	·5	1	·5
A-S	884	498	386	590	814	496	0			814	610	498	386	204	590	814	702	498	316	498
T-A		0	0	996	702	498	316	316	386	–	–	498	498	498	316	0	0	0	0	0
B-T		316	316	498	884	996	0	386	–	316	316	–	–	–	702	–	386	386	386	498
B-A	884	–	–	316	–	316	–	702	0	702	884	0	0	0	996	–	–	–	–	–
B-S	540	814	702	884	0	112	–			–	–	–	–	–	386	0	1088	884	702	996
T-S		–	–	386	–	316	–			0	0	996	884	702	884	–	–	–	–	–
Mel.																				

61 71



Dur.	·5	2	1	1	1	1	2	1	2·5	·5	2	1	1	2	2	1	·5	·5	1	1
A-S	498														498	316	427	610	386	540
T-A	0														316	498	386	204	316	316
B-T	–	814	702	884	814	0	702							386	386	0	0	0	0	0
B-A	–														–	–	–	–	–	–
B-S	0	316	316	498	610	996	386							0	0	814	814	814	702	884
T-S	–	702	814	814	996	–	884	204	386	498	204	316	498	–	–	–	–	–	–	–
Mel.																				

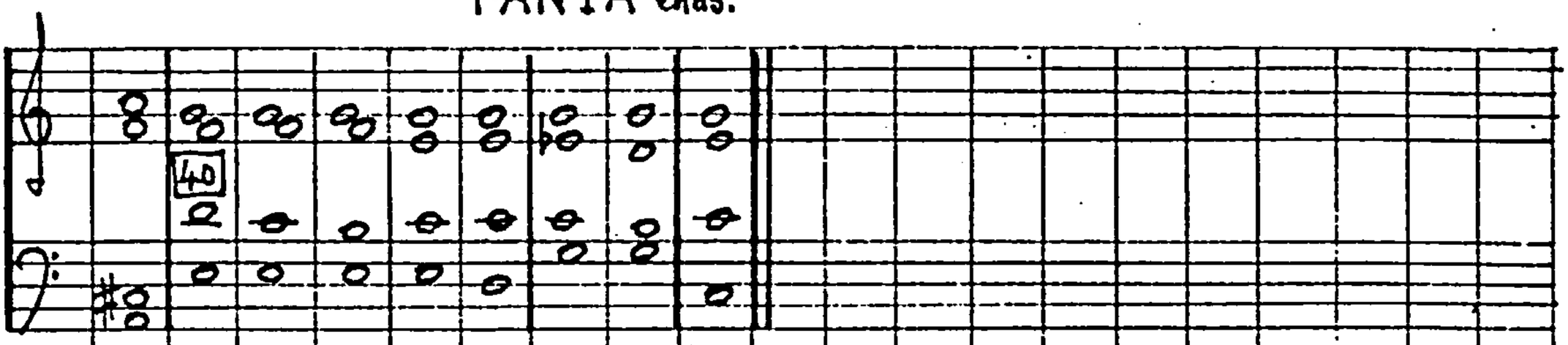
81 91



Dur.	4	1·5	·5	2	1	·5	1·5	1	1	2·5	·5	1	1·5	1·5	1	1·5	·5	1	1	2·5
A-S	498	316	316	814	610	498	316	498	0	0	0	702	498	316	204	386	498	386	386	386
T-A		–	1088	702	884	884	–	386	498	702	814	0	0	0	–	–	–	316	112	316
B-T		702	498	884	702	702	702	0	996	814	702	316	316	316	386	–	386	–	702	498
B-A	316	386	386	–	386	386	386	–	316	316	316	–	–	–	204	0	1088	0	–	–
B-S	814	–	702	0	996	884	–	884	–	–	–	996	814	610	–	–	–	–	0	0
T-S		0	204	–	316	204	0	–	–	–	–	–	–	–	0	0	0	702	–	–
Mel.																				

101 111

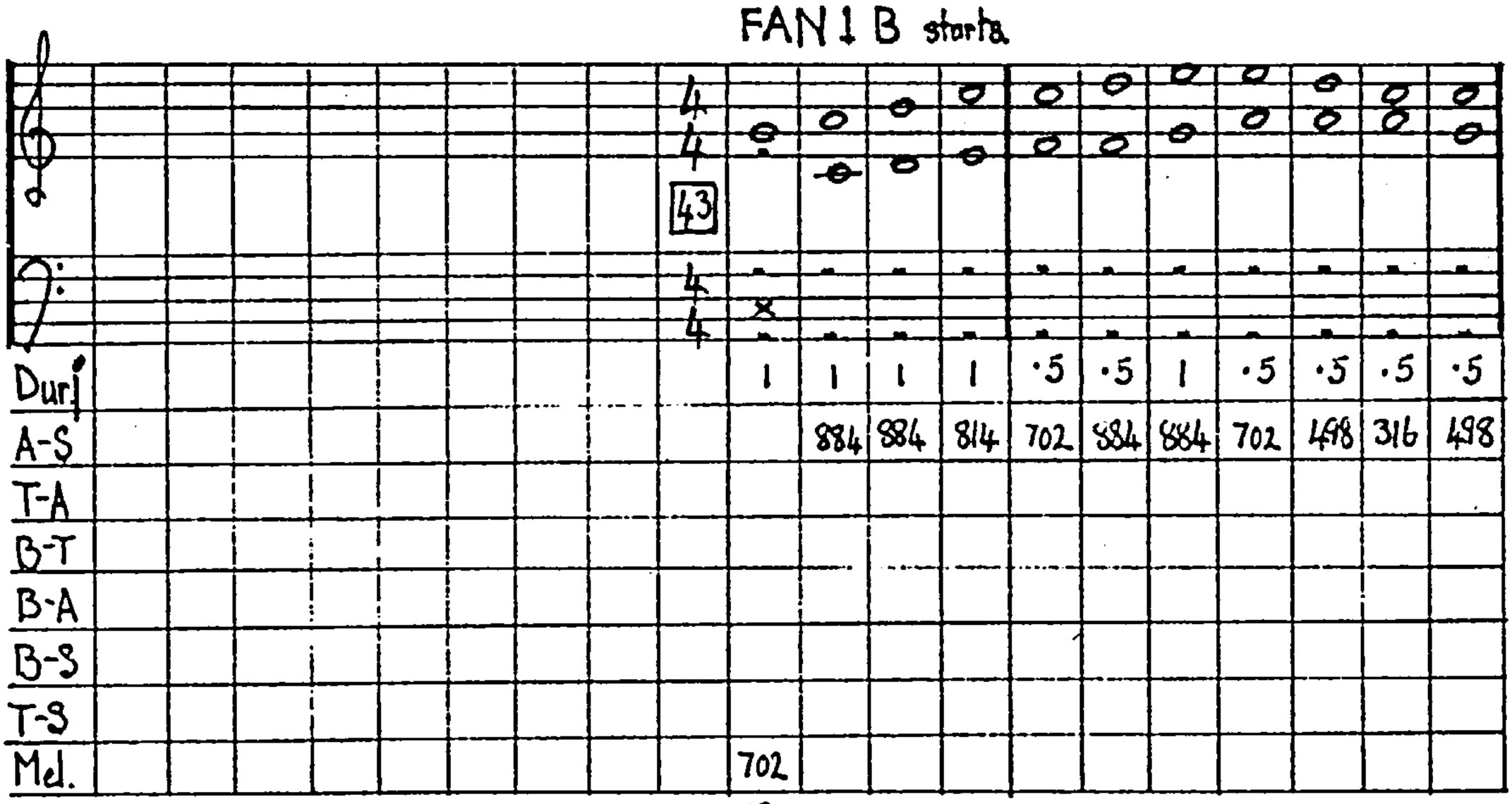
FAN 1 A ends.



Dur.	·5	1	·5	·5	1·5	·5	2	2	4
A-S	386	204	204	204	316	316	386	498	316
T-A	427	316	498	610	386	386	316	316	386
B-T	386	996	814	702	–	996	498	386	0
B-A	–	112	112	112	0	204	–	–	–
B-S	0	316	316	316	–	498	0	0	702
T-S	–	498	702	814	702	702	–	–	–
Md.									

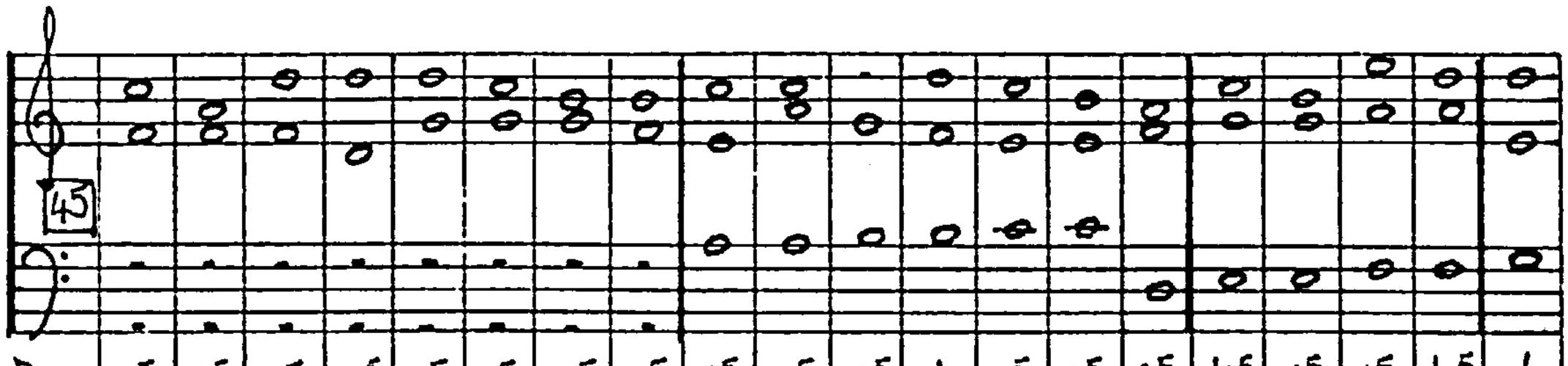
121 129

FAN 1 B starts



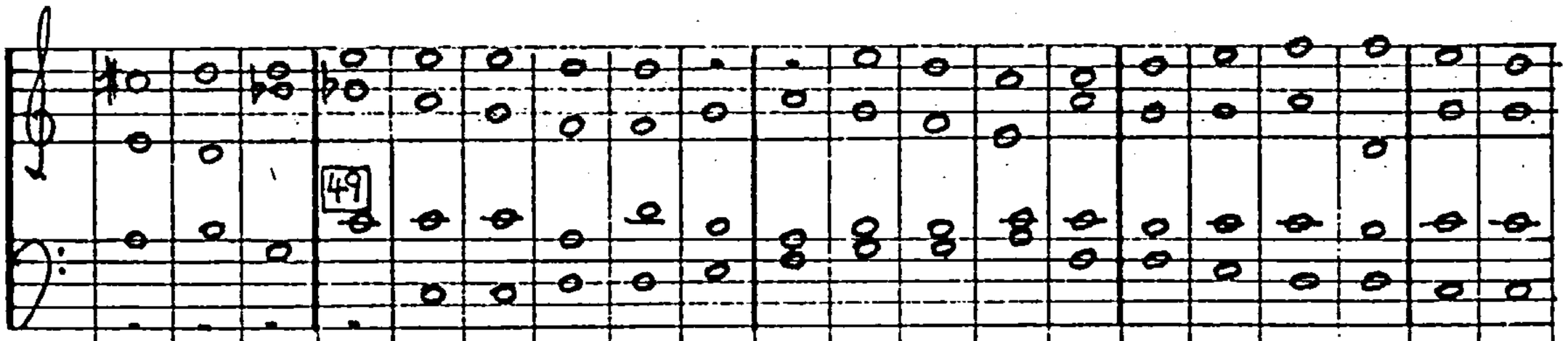
Dur.										1	1	1	1	·5	·5	1	·5	·5	·5	·5
A-S											884	884	814	702	884	884	702	498	316	498
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Md.										702										

130



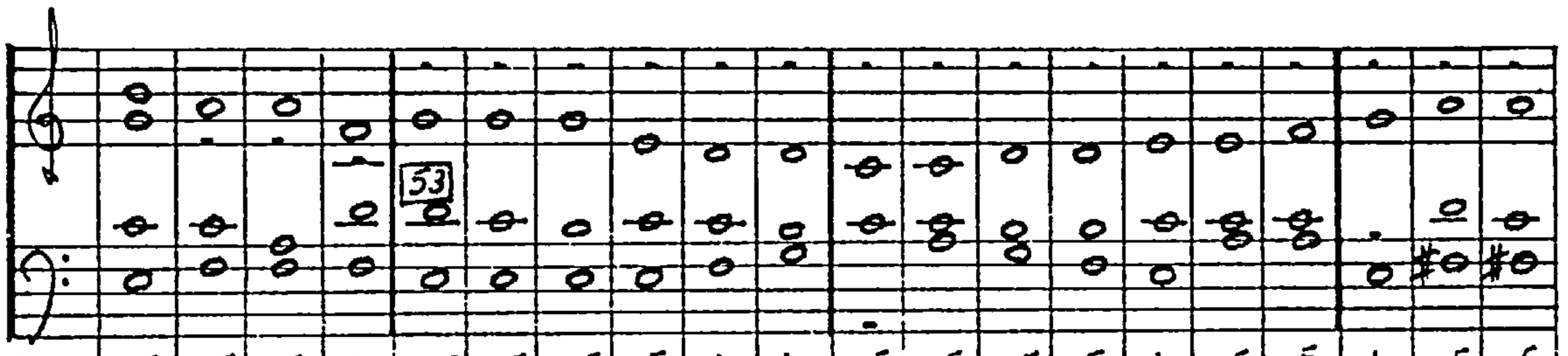
Dur.	·5	·5	·5	·5	·5	·5	·5	·5	·5	·5	·5	1	·5	·5	·5	1·5	·5	·5	1·5	1
A-S	702	386	884	0	702	498	386	590	814	316		884	814	702	386	498	386	702	498	996
T-A									702	0	814	610	–	386	316	316	316	386	386	884
B-T																				
B-A																				
B-S																				
T-S									316	–		316	0	1088	702	814	702	1088	884	702
Md.																				

141 151



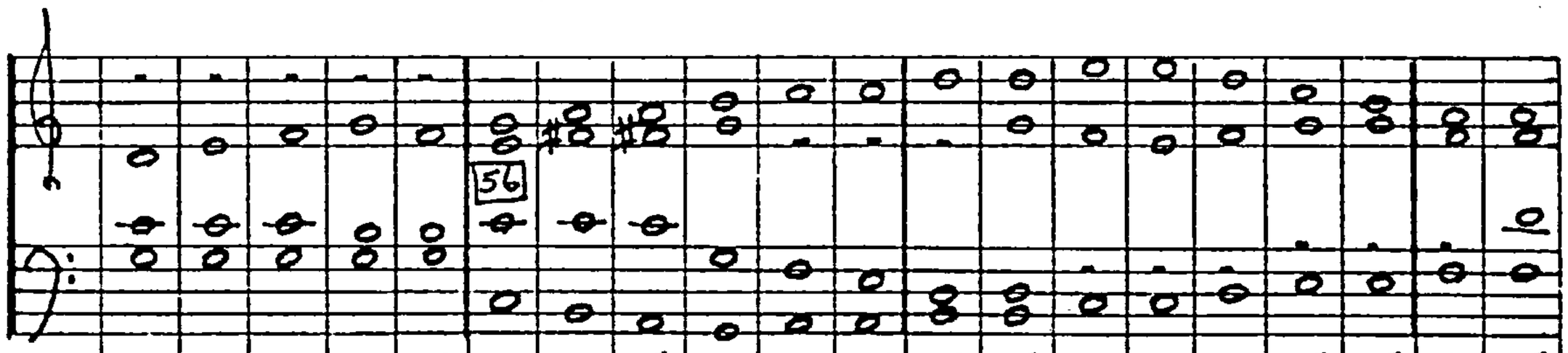
Dur.	1	1	1	1	·5	1	·5	·5	·5	1	·5	·5	1	1	1	1	1	1	1	·5
A-S	884	o	386	590	702	884	884	884			884	884	814	316	702	884	814	316	884	702
T-A	702	386	316	996	884	702	814	–	814	o	814	610	–	–	814	702	884	316	702	702
B-T					o	o	702	o	702	386	–	386	316	702	590	814	996	–	o	o
B-A					–	–	–	–	316	–	o	996	702	386	204	–	702	o	–	–
B-S					386	386	o	o			–	702	–	–	884	o	316	–	386	204
T-S	386	–	702	386	–	–	–	o			498	316	o	o	316	–	498	610	–	–
Mel.																				

161 171



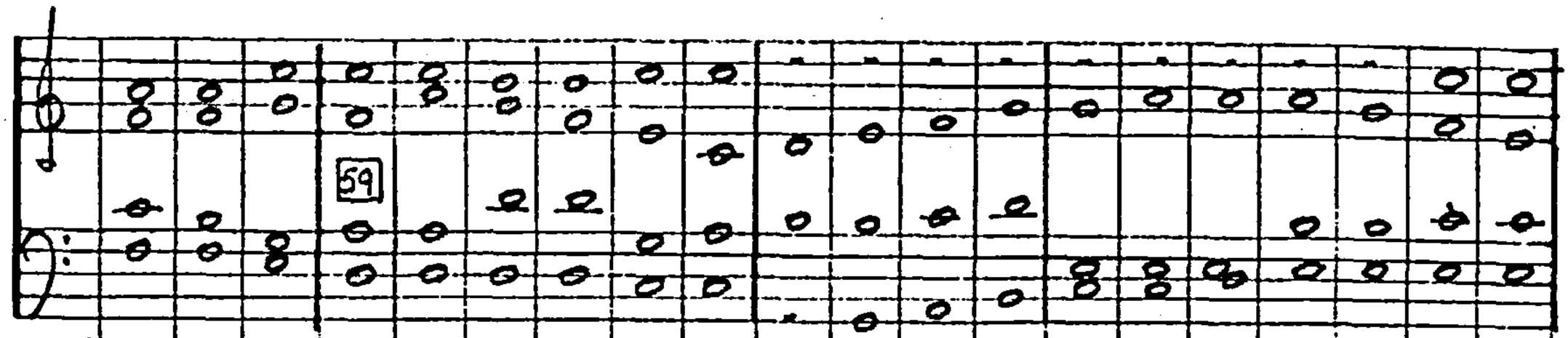
Dur.	·5	·5	·5	1	·5	·5	·5	·5	1	1	·5	·5	·5	·5	1	·5	·5	1	·5	·5
A-S	386																			
T-A	702				498	702	814	386	204	316	o	o	316	316	386	386	498		702	884
B-T	814	702	386	884	996	814	702	–	702	386		316	386	590	–	316	316		814	610
B-A	316				316	316	316	o	884	702		–	702	884	o	702	814	316	316	316
B-S	702	386	–	o																
T-S	1088	884	o	–																
Mel.																				

181 191



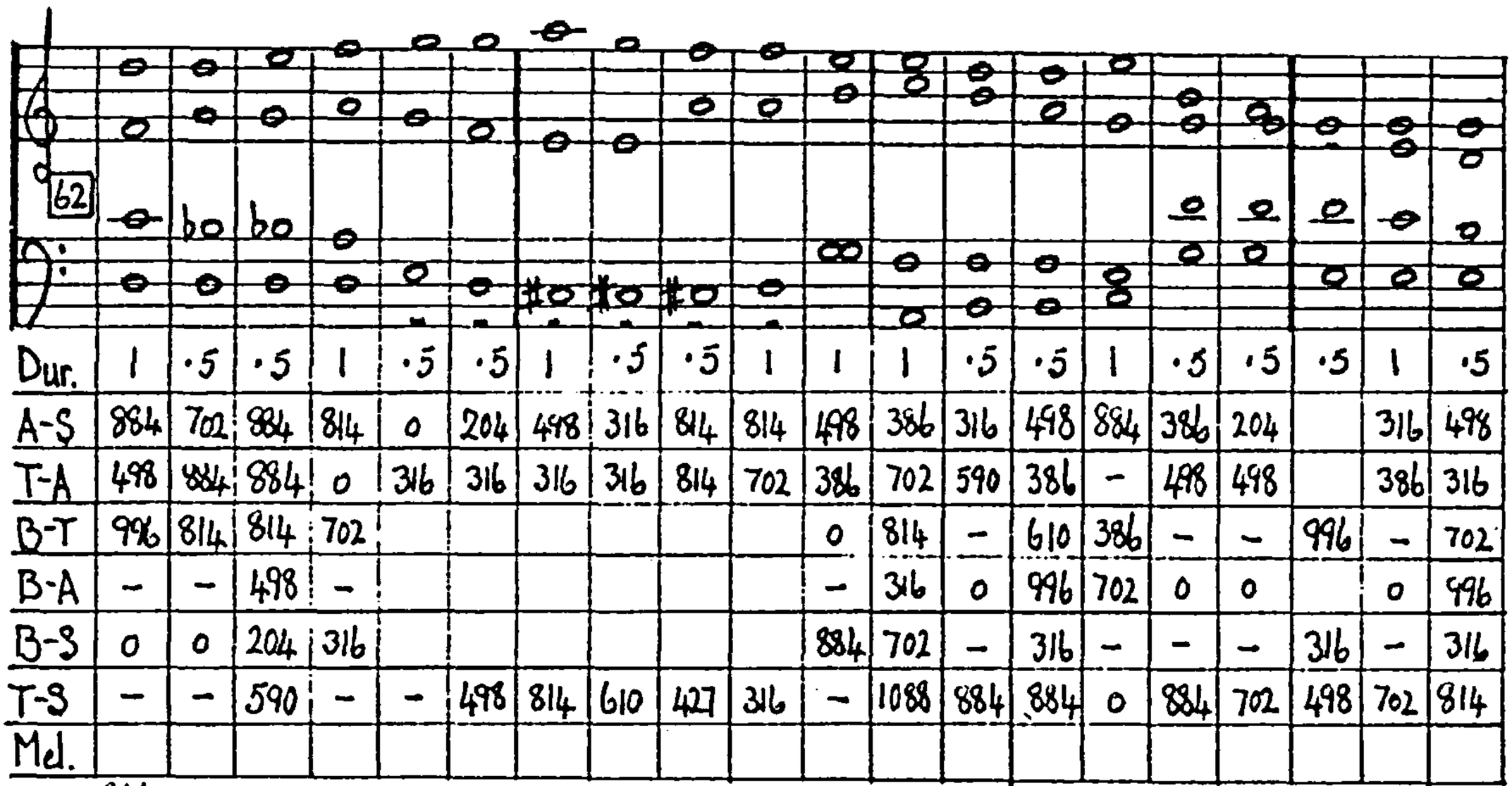
Dur.	·5	·25	·25	·5	·5	1	·5	·5	1	·5	·5	·5	·5	·5	·5	1	·5	·5	1	·5
A-S						316	316	316	386				702	1088	o	884	498	386	386	386
T-A	204	386	498	814	610	386	590	590	o				–							316
B-T	498	498	498	–	386	o	112	316	o	814	702	316	316							–
B-A	702	884	996	o	996	–	702	–	o				814	498	386	–	316	316	o	o
B-S						702	996	o	–	316	316	–	–	386	–	o	814	702	–	–
T-S						–	884	–	–	702	814	o	o							702
Mel.																				

201 211



Dur.	·5	1	1	·5	·5	·5	·5	1	1	1	1	1	1	1	·5	·5	·5	·5	·5	·5
A-S	386	386	498	702	316	386	590	814	0										702	814
T-A	498	610	0	814	0	498	316	884	316	316	498	498	498	316	498	498	996	814	–	–
B-T	–	–	316	702	702	0	0	702	–		386	316	316	386	386	204	702	702	814	–
B-A	0	0	–	316	–	–	–	–	0		884	814	814	702	884	702	498	316	112	0
B-S	–	–	814	996	996	884	884	0	0										–	–
T-S	884	996	–	316	–	–	–	–	–										0	0
Mel.																				

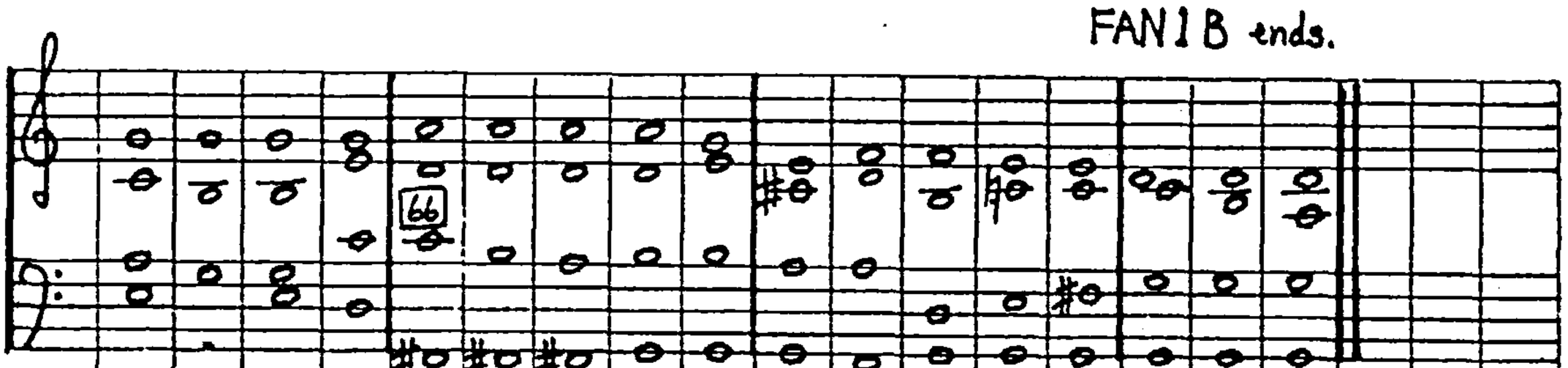
221 231



Dur.	1	·5	·5	1	·5	·5	1	·5	·5	1	1	1	·5	·5	1	·5	·5	·5	1	·5
A-S	884	702	884	814	0	204	498	316	814	814	498	386	316	498	884	386	204		316	498
T-A	498	884	884	0	316	316	316	316	814	702	386	702	590	386	–	498	498		386	316
B-T	996	814	814	702							0	814	–	610	386	–	–	996	–	702
B-A	–	–	498	–							–	316	0	996	702	0	0		0	996
B-S	0	0	204	316							884	702	–	316	–	–	–	316	–	316
T-S	–	–	590	–	–	498	814	610	427	316	–	1088	884	884	0	884	702	498	702	814
Mel.																				

241 251

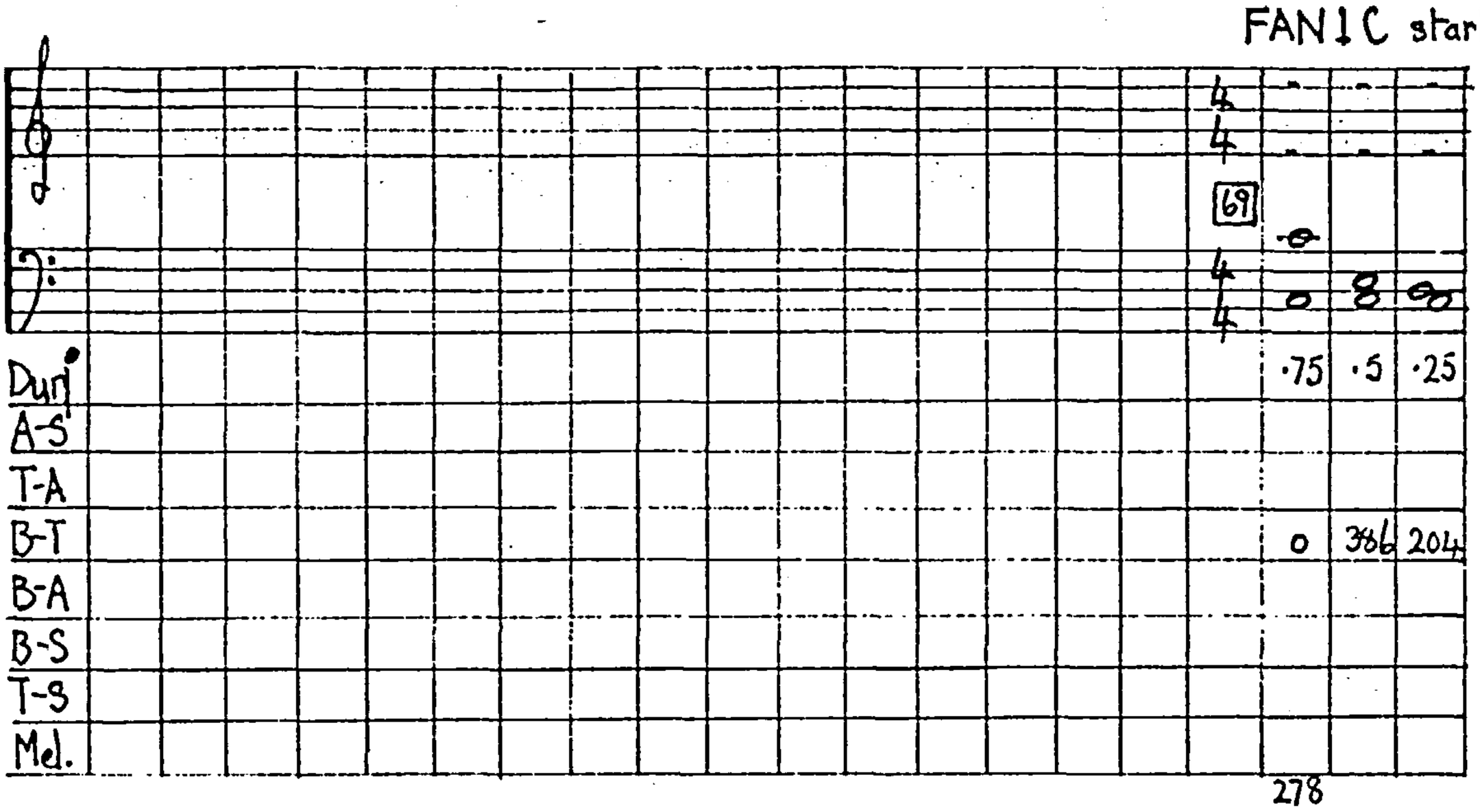
FAN 1 B ends.

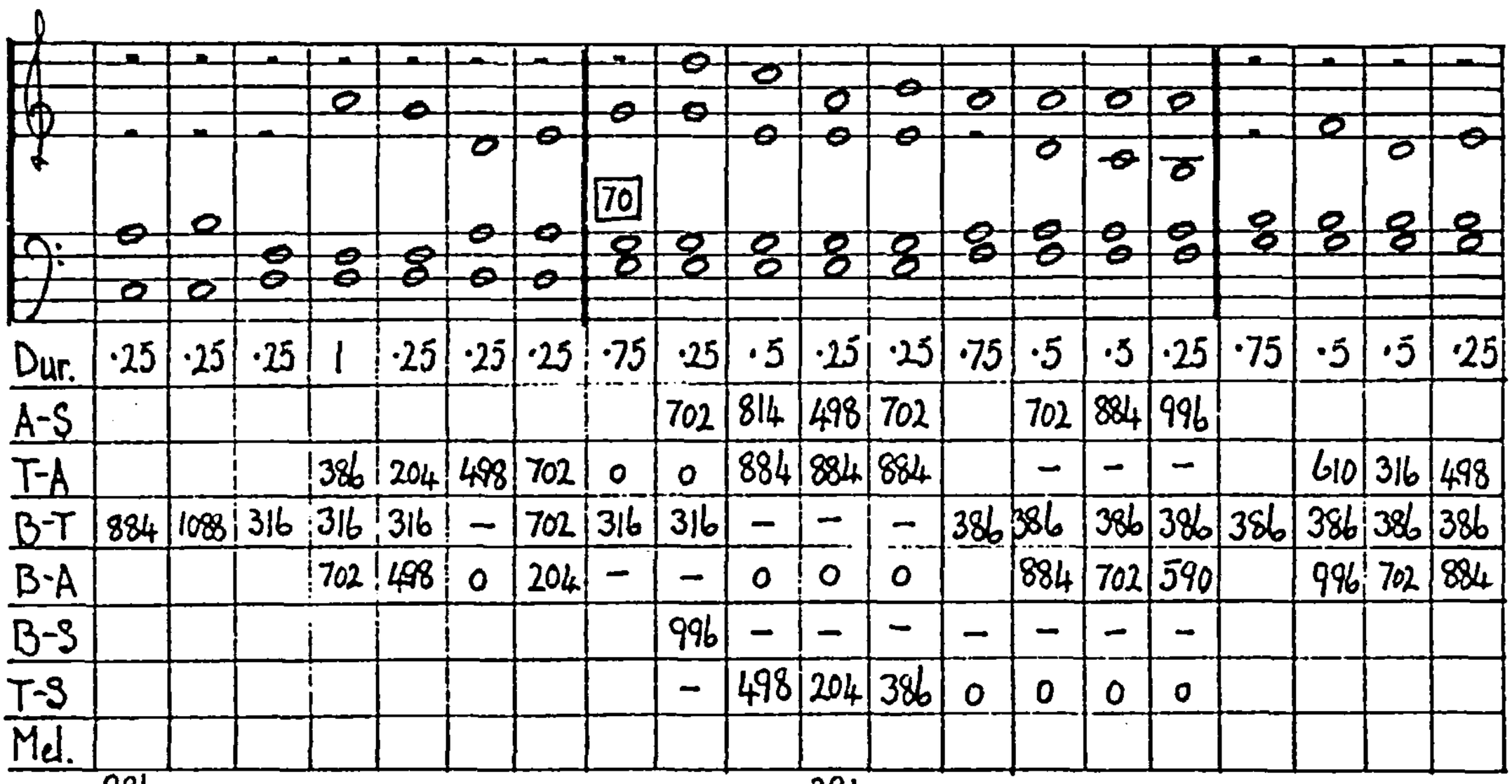


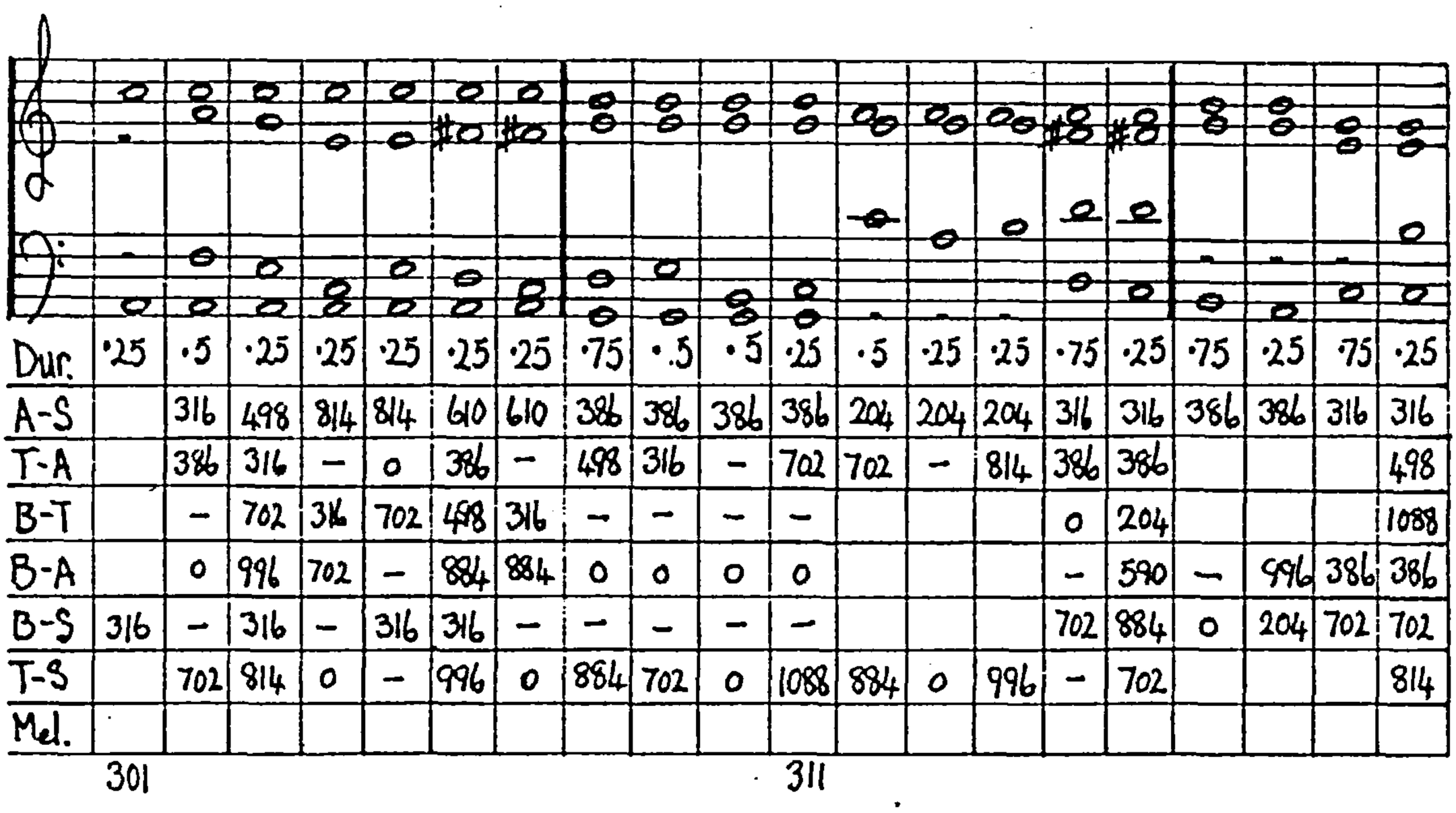
Dur.	·5	·5	·5	·5	1	·5	·5	1	1	1	1	1	·5	·5	1	2·5	·5			
A-S	702	814	814	316	702	702	702	702	316	316	316	610	386	386	204	316	498			
T-A	316	–	–	386	204	316	–	316	498	386	498	884	–	610	498	386	204			
B-T	498		316	996	610	498	316	386	386	204	386	702	884	1088	0	0	0			
B-A	814		702	204	814	814	814	702	–	590	–	386	498	498	–	–	–			
B-S	316		–	498	316	316	–	204	0	884	0	996	–	884	702	702	702			
T-S	996	0	0	702	884	996	0	996	–	702	–	316	0	996	–	–	–			
Mel.																				

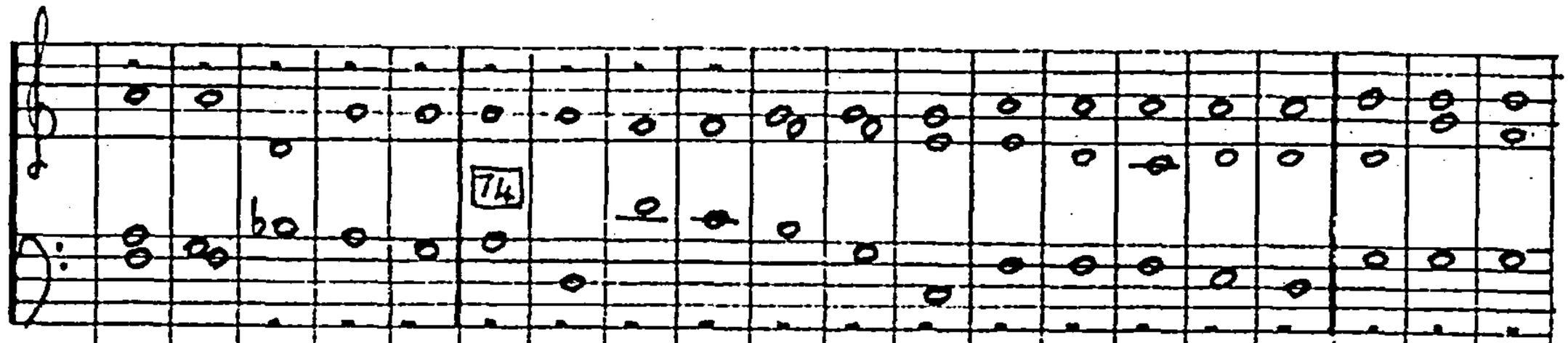
261 271 277

FANIC starts.



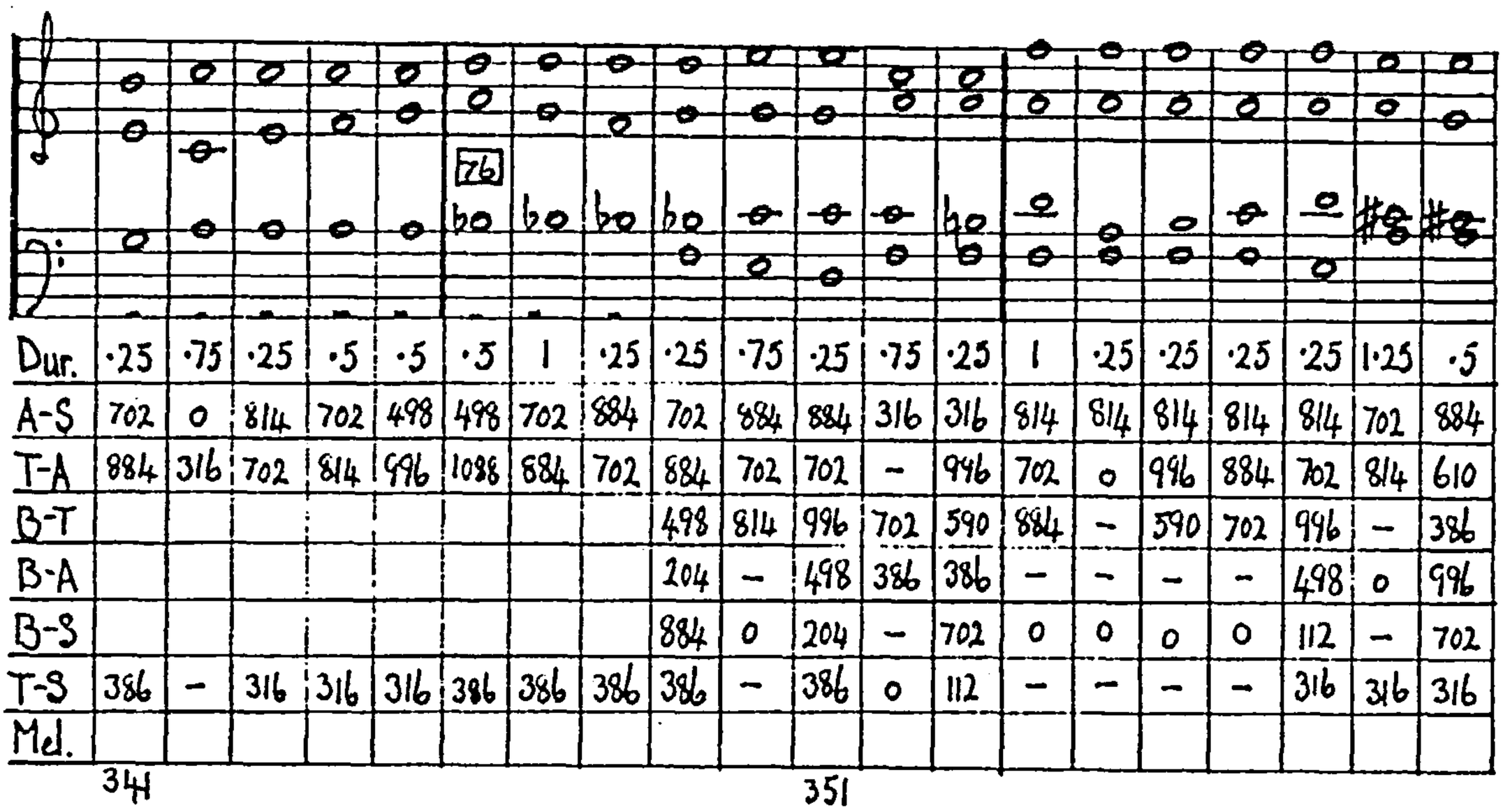






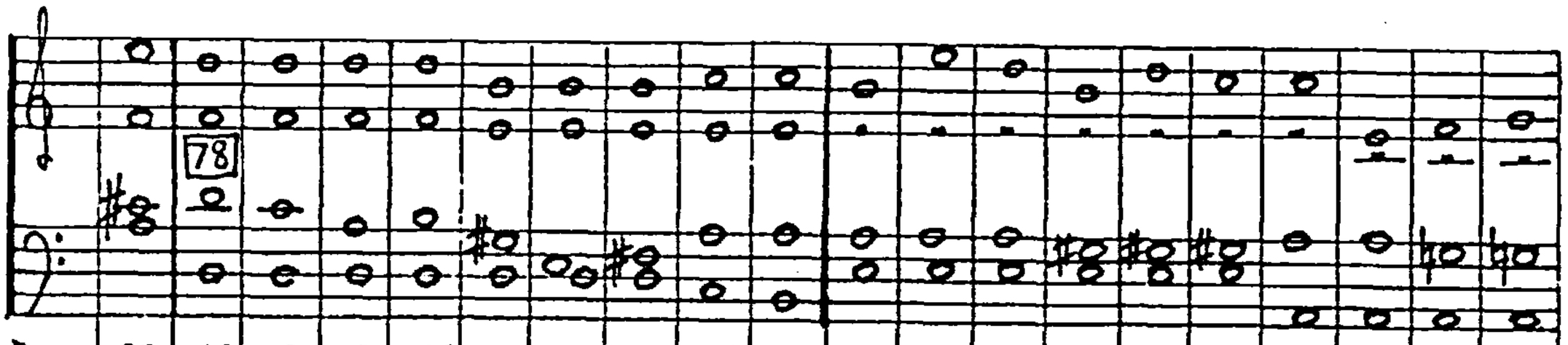
Dur.	·75	·25	·5	·25	·25	·25	·25	·25	·25	·25	·25	·5	·5	·75	·25	·25	·25	·75	·5	·5
A-S										204	204	316	498	702	884	702	702	884	386	590
T-A	0	204	386	996	0	996	498	316	498	610	–	386	1088	884	702	996	0	702	0	996
B-T	386	204																		
B-A	–	386																		
B-S																				
T-S										814	0	702	386	386	386	498	–	386	–	386
Mel.																				

321 331



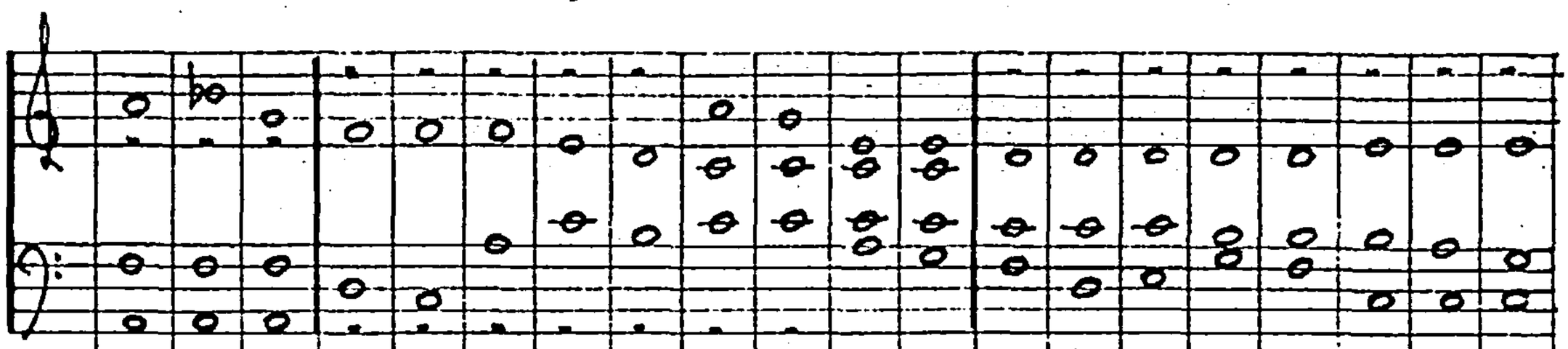
Dur.	·25	·75	·25	·5	·5	·5	1	·25	·25	·75	·25	·75	·25	1	·25	·25	·25	·25	1·25	·5
A-S	702	0	814	702	498	498	702	884	702	884	884	316	316	814	814	814	814	814	702	884
T-A	884	316	702	814	996	1088	884	702	884	702	702	–	996	702	0	996	884	702	814	610
B-T									498	814	996	702	590	884	–	590	702	996	–	386
B-A									204	–	498	386	386	–	–	–	–	498	0	996
B-S									884	0	204	–	702	0	0	0	0	112	–	702
T-S	386	–	316	316	316	386	386	386	386	–	386	0	112	–	–	–	–	316	316	316
Mel.																				

341 351



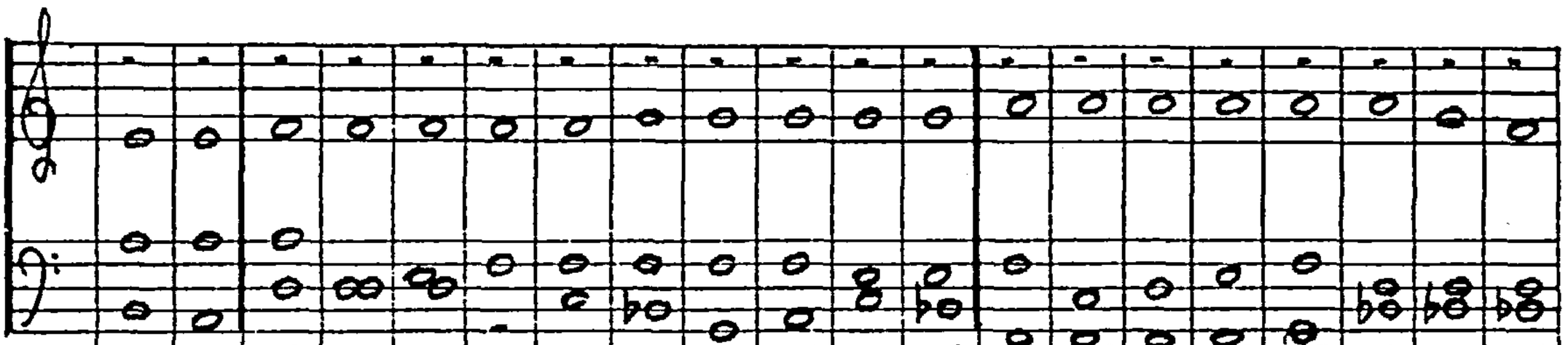
Dur.	·25	·75	·5	·5	·25	·5	·25	·25	·75	·25	·25	·5	·25	·5	·25	·25	·25	·5	·25	·25
A-S	1088	884	884	884	884	702	702	702	814	814										
T-A	427	–	498	814	610	814	0	996	702	702										
B-T	386	0	996	702	884	590	204	386	884	996	498	498	498	386	386	386	0	0	996	996
B-A	814	–	–	–	–	204	–	204	–	498										
B-S	702	0	0	0	0	884	884	884	0	112	702	0	996	702	996	814	316	702	814	–
T-S	316	0	–	–	–	316	–	498	–	316	204	–	498	316	610	427	–	–	996	0
Mel.																				

361 371



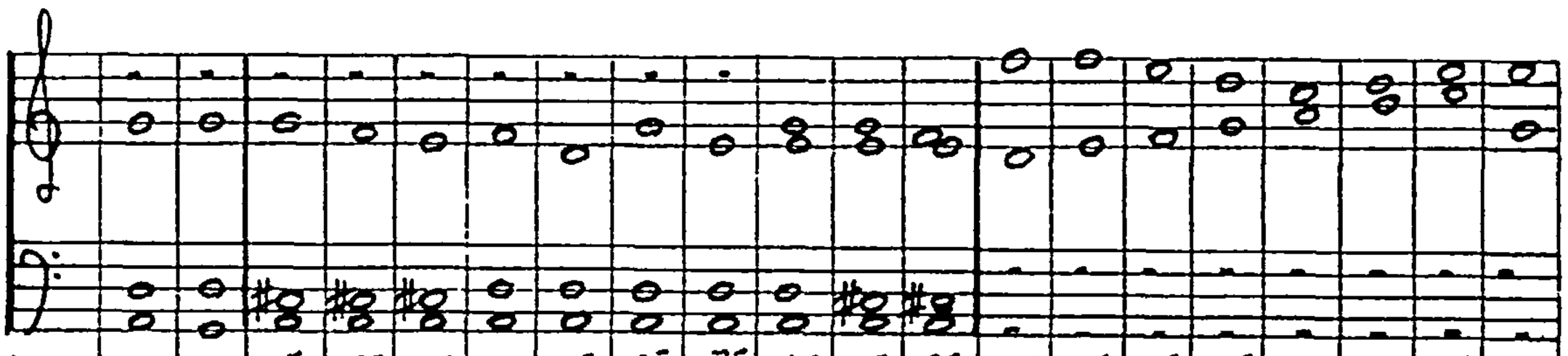
Dur.	·25	·25	·25	1	·5	·25	·75	·25	·25	·25	·5	·25	·5	·25	·25	·75	·25	·5	·75	·25
A-S									884	702	386	386								
T-A				316	498	814	386	316	0	0	0	0	204	204	204	316	316	498	702	884
B-T	814	814	814								316	498	702	–	814	386	590	1088	884	702
B-A											–	–	884	0	996	702	884	386	386	386
B-S	0	112	996								702	884								
T-S	–	498	204						–	–	–	–								
Mel.																				

381 391



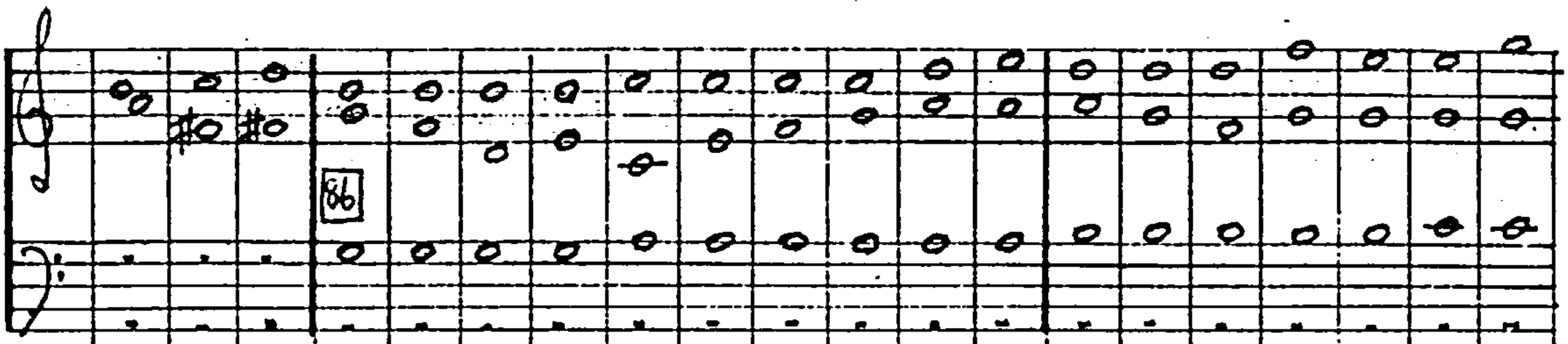
Dur.	·25	·25	·5	·75	·25	·25	·25	·5	·25	·25	·75	·25	1	·25	·25	·25	·25	·5	·75	·25
A-S																				
T-A	702	702	814	316	112	0	0	204	204	204	316	316	386	884	702	498	386	702	498	316
B-T	996		702	0	204		498	702	–	814	386	590	0	702	884	1088	996	386	386	386
B-A	498	–	316	–	316		–	884	0	996	702	884	–	386	386	386	204	1088	884	702
B-S																				
T-S																				
Mel.																				

401 411



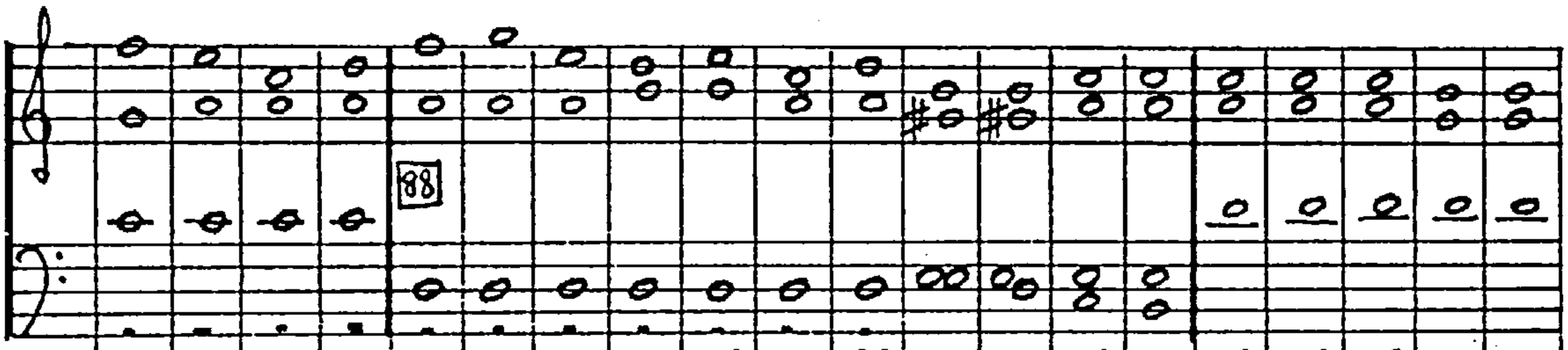
Dur.	·25	·25	·5	·25	·75	·5	·25	·25	·75	·25	·25	·25	·25	·25	·25	·25	1	·75	·25	·25
A-S										316	316	112	316	112	1088	702	316	316	386	884
T-A	498	498	610	427	316	316	0	498	204	204	316	316								
B-T	498	–	386	386	386	498	498	498	498	498	386	386								
B-A	996	0	996	814	702	814	–	996	702	702	702	702								
B-S										996	996	814								
T-S										498	610	427								
Mel.																				

421 431



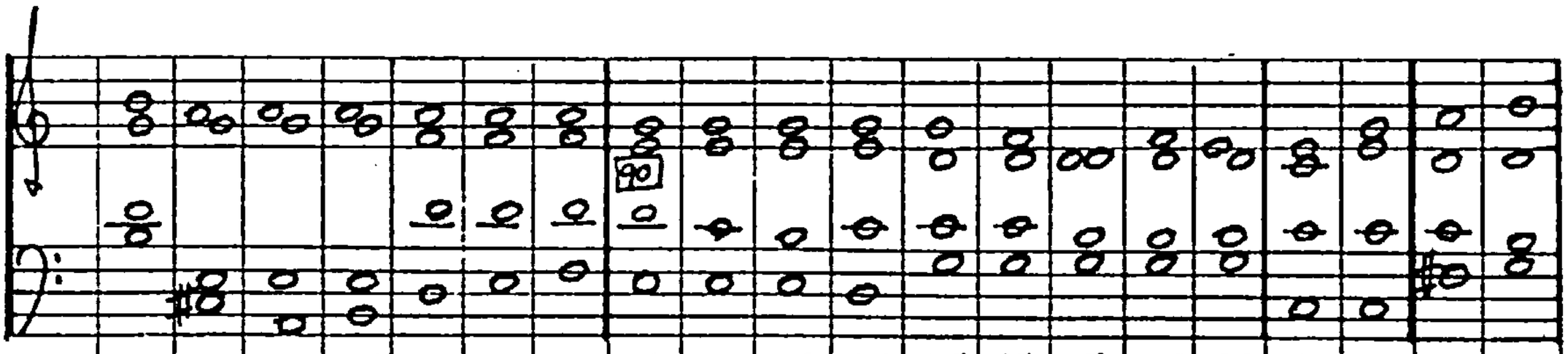
Dur.	·25	·25	·25	·75	·5	·5	·25	·75	·25	·25	·25	·25	·25	·5	·75	·25	·25	·25	·25	·5
A-S	204	610	814	386	590	884	702	0	814	702	498	498	702	498	702	884	996	884	884	0
T-A				0	996	702	884	316	702	814	996	0	0	996	814	610	814	814	702	702
B-T																				
B-A																				
B-S																				
T-S				–	386	386	386	–	316	316	316	–	–	316	316	316	610	498	386	–
Mel.																				

441 451



Dur.	·25	·5	·25	·25	·5	·25	·25	·25	·25	·25	·25	·75	·25	·75	·25	·5	·25	·25	·25	·25
A-S	996	702	316	498	814	996	702	316	498	316	498	316	316	316	316	316	316	316	386	386
T-A	702	884	–	884	702	702	702	–	884	702	–	386	386	498	498	702	702	702	498	498
B-T												0	204	386	498	814	0	996	–	498
B-A												–	590	–	996	316	–	498	0	996
B-S												702	884	0	112	610	996	814	–	204
T-S	498	386	0	204	316	498	204	0	204	996	0	–	702	–	814	996	–	996	884	884
Mel.																				

461 471



Dur.	·5	·5	·25	·25	·5	·25	·25	·5	1	·25	·25	·75	·25	·5	·25	·25	2	2	2	2
A-S	386	204	204	204	386	386	386	316	316	316	316	498	316	0	316	204	386	316	702	884
T-A	498	316	316	316	316	316	316	204	386	498	386	204	204	316	316	316	0	386	204	–
B-T	316	316	702	498	0	996	–	–	–	–	996	498	498	386	386	386	0	0	610	386
B-A	–	610	–	814	–	112	0	0	0	0	204	–	702	702	702	702	0	–	814	702
B-S	0	814	0	996	702	498	–	–	–	–	498	0	996	–	996	884	–	702	316	–
T-S	–	498	–	498	–	702	702	498	702	814	702	–	498	–	610	498	–	–	884	0
Mel.																				

481 491

FANIC ends.

93

Dur.	2	1	1	2	1	1	2	2
A-S	884	498	498	702	884	884	884	814
T-A	702	0	996	884	814	814	996	884
B-T	204	386	590	814	702	884	814	702
B-A	884	–	386	–	–	498	610	–
B-S	590	884	884	0	0	204	316	0
T-S	386	–	316	–	–	498	702	–
Mel.								

501 508

FANID starts.

96

Metrical change.
Dur. bar $\frac{3}{2}$ = bar $\frac{4}{4}$

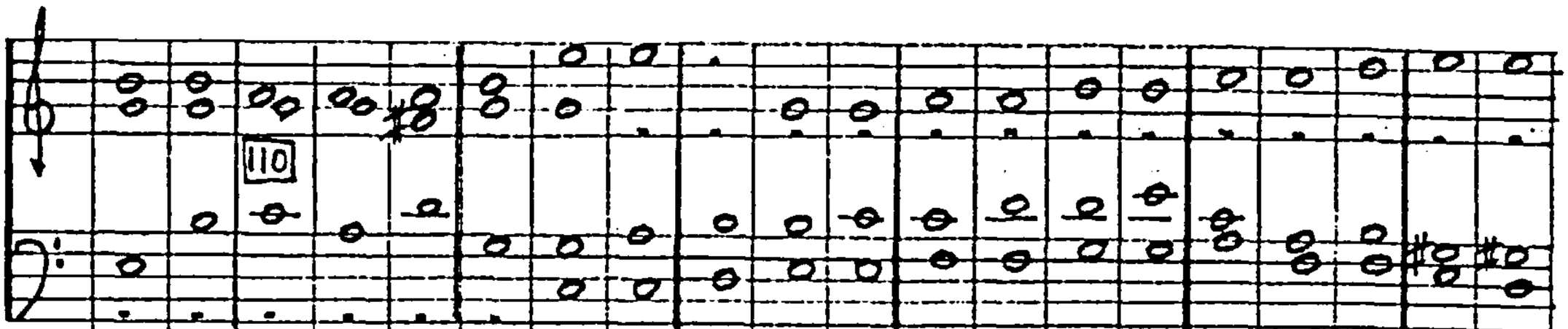
Dur.	3	1	1	1	2	1	2	1	2	1	2	1
A-S	386	498	386	498	316	814	316	0	386	0	316	814
T-A	–	386	498		–	702	–	316	–	386	–	702
B-T	–	316	316		702	884	702	–	702	–	702	884
B-A	0	–	–	316	386	–	386	0	316	0	386	–
B-S	–	0	0	814	–	0	–	0	–	0	–	0
T-S	0	–	–		0	–	0	–	0	–	0	–
Mel.												

509 511

102

Dur.	1	1	1	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1
A-S	316	702	498	498	386	702	884	884	702	814	884	702	884	814	702	884	0	316	316	204
T-A	–	316	316	498	498								0	702	814	610	386	–	702	498
B-T	702	–	–	–	–															
B-A	386	0	0	0	0															
B-S	–	–	–	–	–															
T-S	0	996	814	996	884								–	316	316	316	–	0	996	702
Mel.																				

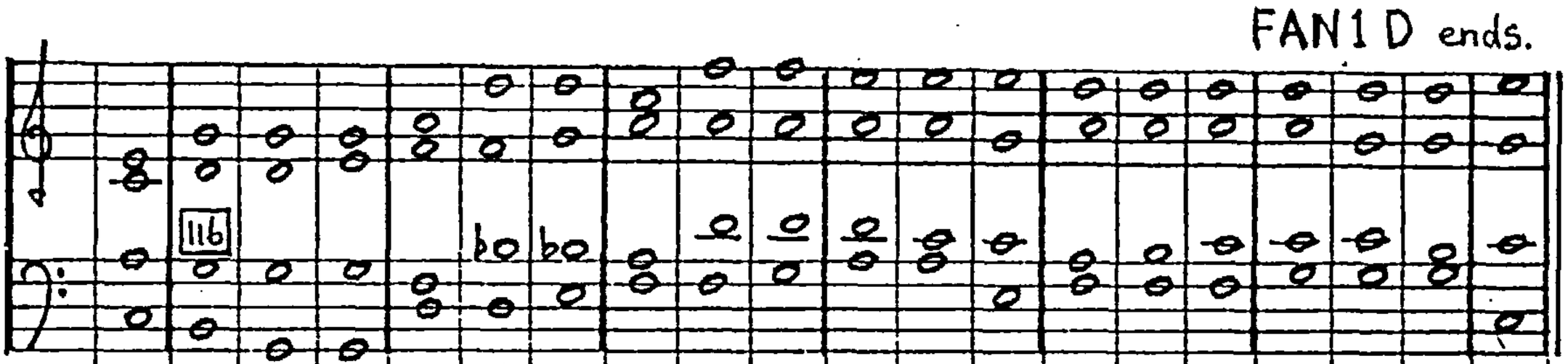
521 531



Dur.	1	1	1	1	1	1	1	1	1	1	1	1	1	·5	·5	1	1	1	1·5	·5
A-S	386	386	204	204	316	386	884													
T-A	316	–	702	–	386	0	0													
B-T							702	884	884	702	814	702	884	702	884	0	386	590	386	590
B-A							–													
B-S							386	386		316	316	386	386	386	386	316	702	884	0	204
T-S	702	0	884	0	702	–	–	702		814	702	884	702	884	702	–	316	316	–	814
Md.																				

541 551

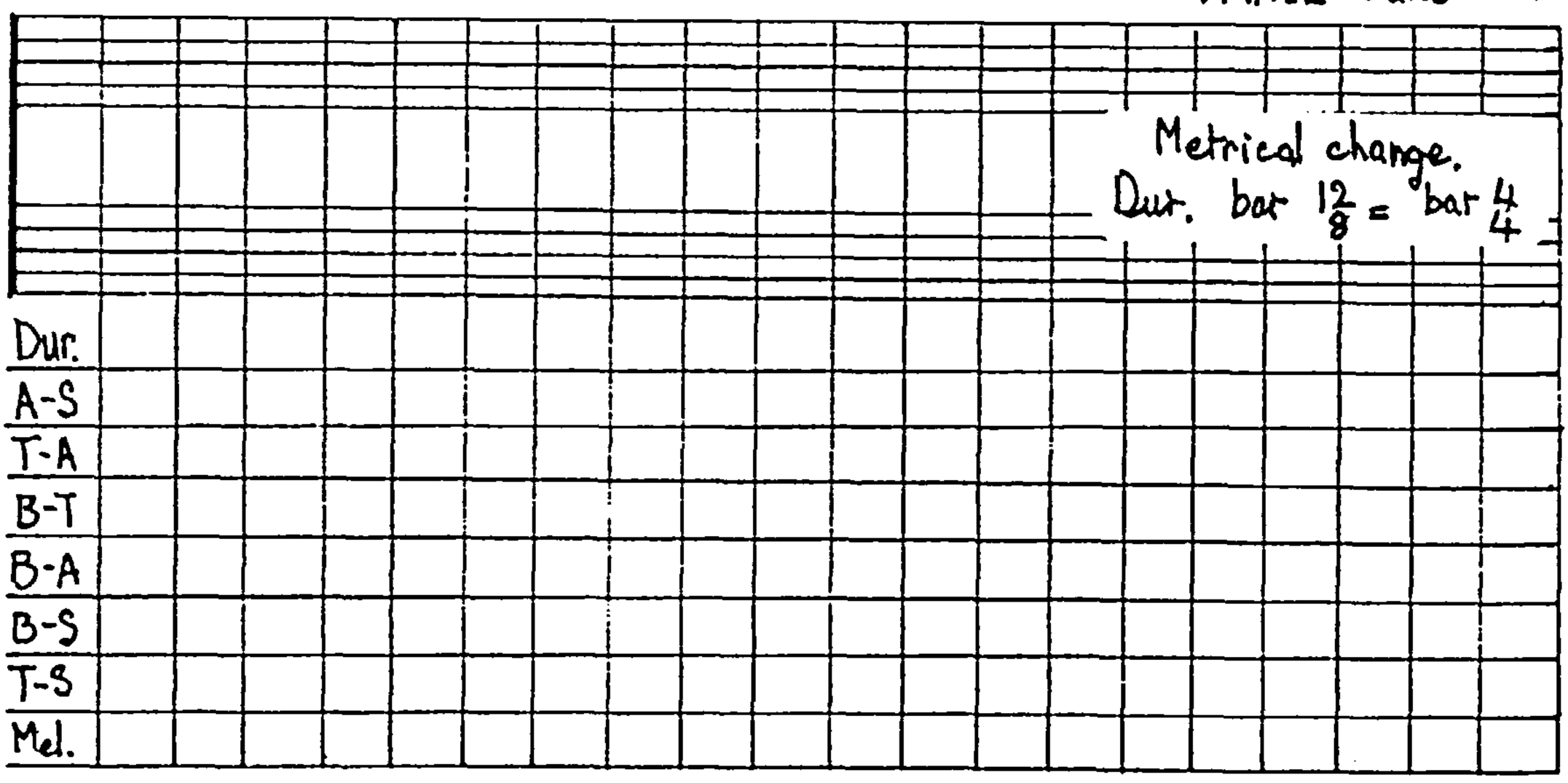
FAN 1 D ends.



Dur.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
A-S	386	498	498	316	386	884	702	316	814	814	702	702	884	498	498	498	498	702	702	884
T-A	316	–	–	–	0	702	884	0	702	702	702	884	702	0	496	884	884	702	814	702
B-T	–	814	0	0	316	814	610	386	884	702	–	–	814	386	590	702	498	–	–	0
B-A	0	316	–	–	–	–	316	–	–	204	0	0	–	–	386	386	204	0	0	–
B-S	–	–	0	0	702	0	996	702	0	996	–	–	0	884	884	884	702	–	–	386
T-S	702	0	0	0	–	–	386	–	–	316	204	386	–	–	316	204	204	204	316	–
Md.																				

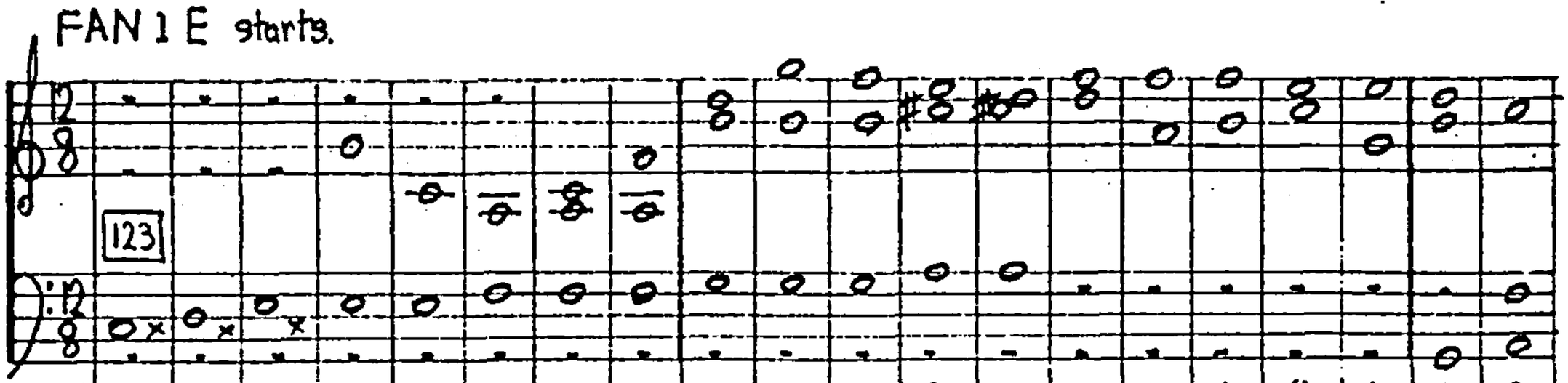
561 571 580

FAN 1 E starts →



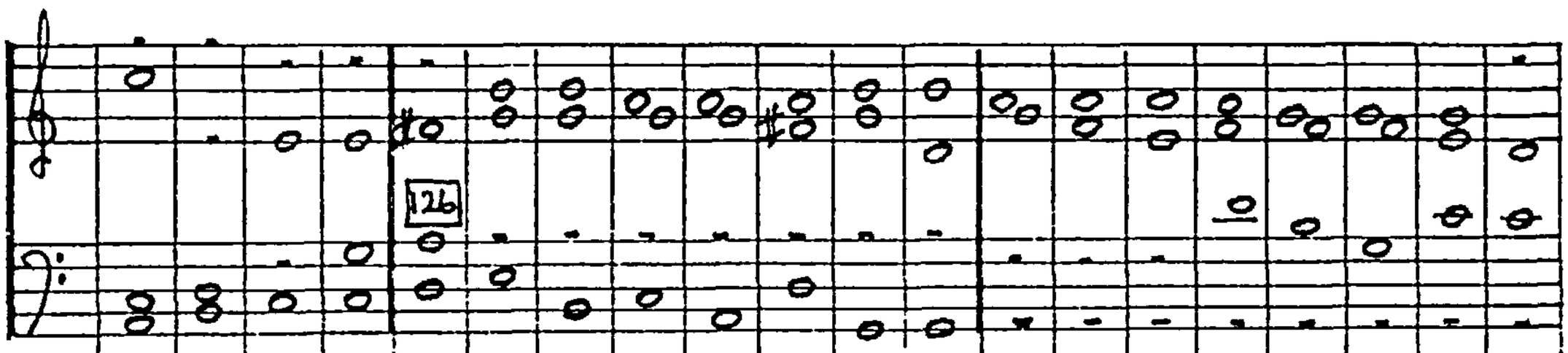
Dur.	
A-S	
T-A	
B-T	
B-A	
B-S	
T-S	
Md.	

FAN 1 E starts.



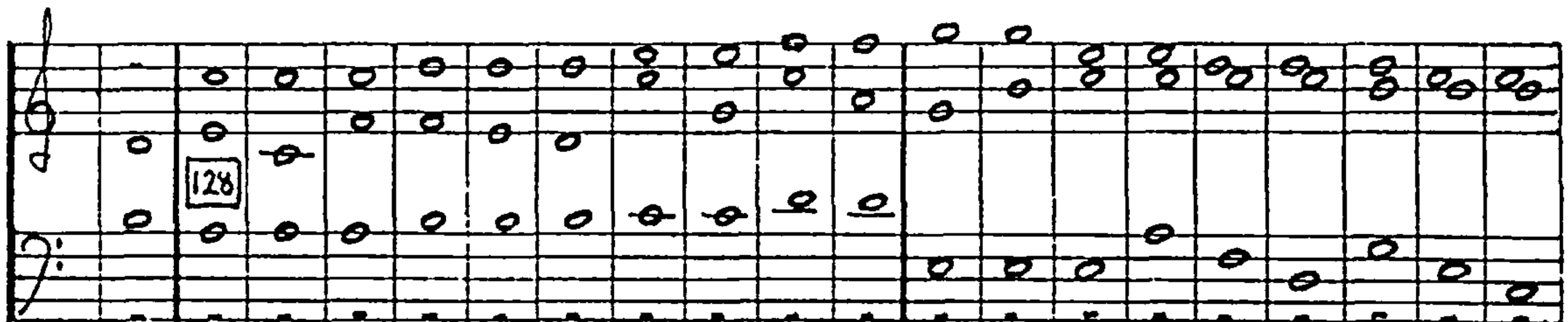
Dur.	3	3	1	1	1	1	1	1	1	1	1	2	1	1	1	1	2	1	4	2
A-S							316	814	316	814	610	316	112	316	814	610	386	884	316	
T-A				316	814	386	386	–	386	–	386	386	386							702
B-T																				814
B-A																			386	316
B-S																			702	
T-S							702	0	702	0	996	702	498							
Mel.	0	204	386																	

581 591



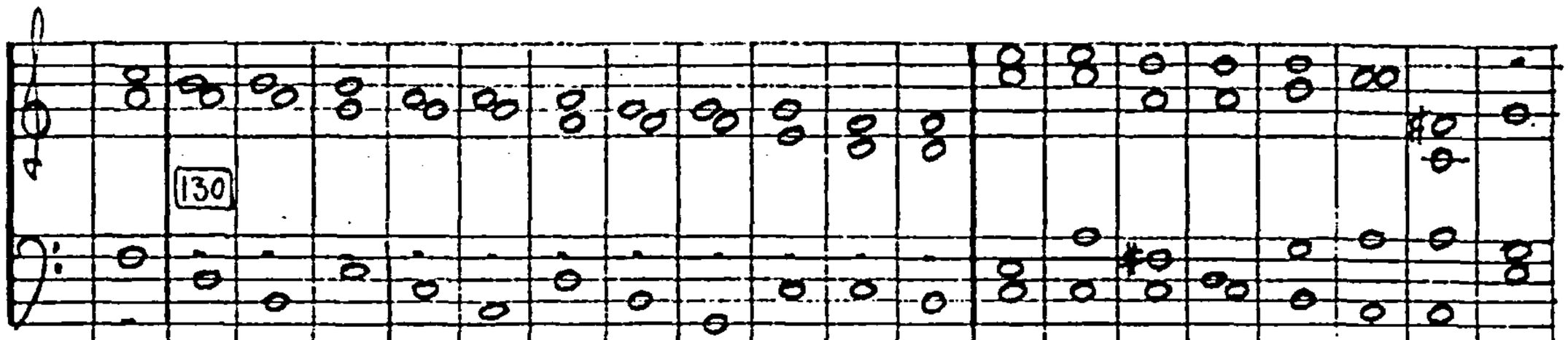
Dur.	1	2	2	1	3	2	1	1	1	1	2	1	1	3	1	1	1	1	1	2
A-S						386	386	204	204	316	386	884	204	386	498	386	204	204	316	
T-A	0			884	884											316	610	–	386	204
B-T	316	316		702	702															
B-A	–		386	386	386	316	–	702	–	386	0	702								
B-S						702	0	884	0	702	–	386								
T-S																702	814	0	702	
Mel.																				

601 611



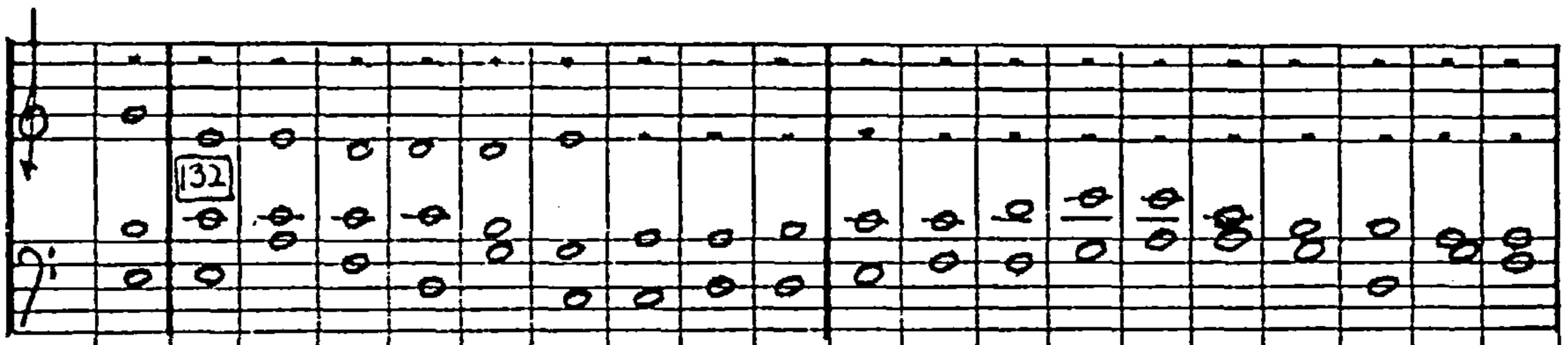
Dur.	1	1	1	1	2	1	1	2	1	1	1	2	1	2	1	1	1	1	1	1
A-S		814	0	702	884	996	0	386	884	498	814	0	814	386	386	204	204	316	112	112
T-A	316	702	316	814	610	498	316	0	702	996	702	316	702	–	316	702	–	386	702	–
B-T																				
B-A																				
B-S																				
T-S		316	–	316	316	316	–	–	386	316	316	–	316	0	702	884	0	702	814	0
Mel.																				

621 631



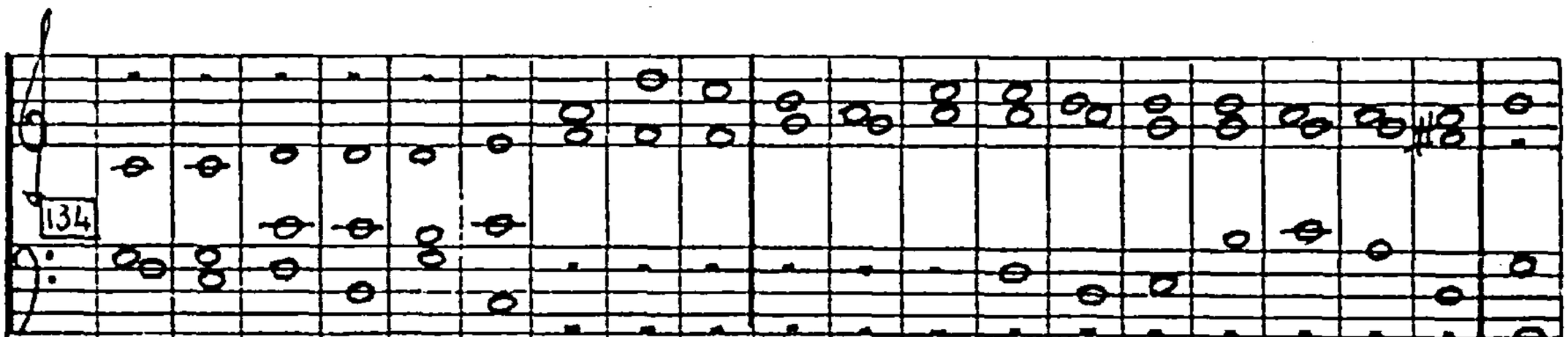
Dur.	1	1	1	1	1	1	1	1	1	1	2	1	2	2	1	1	1	1	1	2
A-S	316	204	204	386	204	204	386	204	204	316	316	316	386	386	498	498	316	0	590	
T-A	386												-	316	316	-	386	316	316	0
B-T													-	-	590	204	-	0	0	316
B-A		702	-	316	702	-	316	610	-	386	204	316	0	0	884	884	0	-	-	-
B-S		884	0	702	884	0	702	814	0	702	498	610	-	-	204	-	-	-	884	
T-S	702												0	702	814	0	702	-	-	
Md.																				

641 651



Dur.	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	2	1
A-S																				
T-A	814	386	386	204	204	316	884													
B-T	702	-	312	702	-	386	702	884	702	884	814	702	884	884	702	316	386	884	204	386
B-A	316	0	702	884	0	702	386													
B-S																				
T-S																				
Md.																				

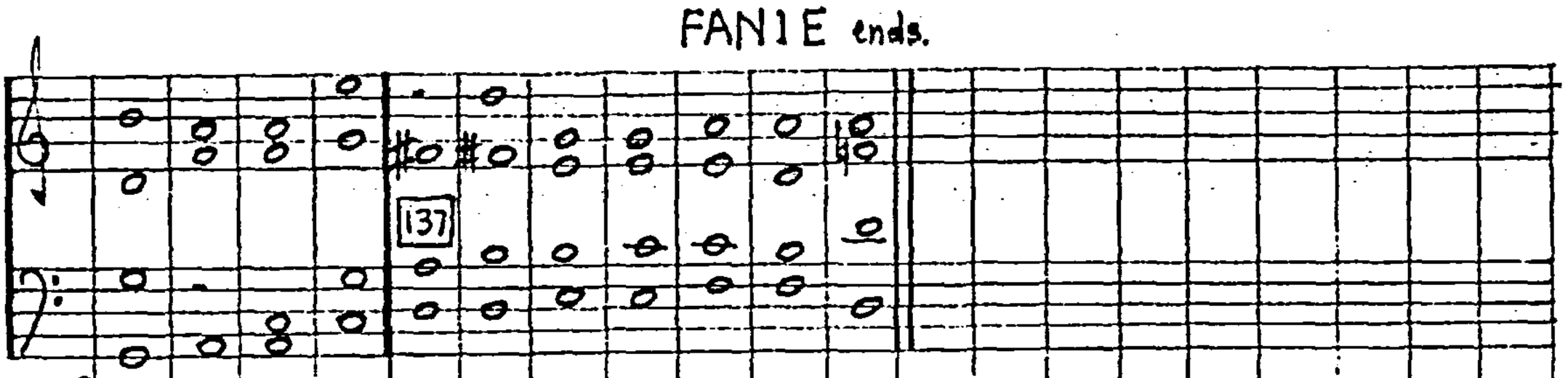
661 671



Dur.	1	2	1	1	1	3	1	1	1	2	1	2	1	1	1	1	1	1	1	2
A-S							386	884	702	386	204	316	316	204	386	386	204	204	316	
T-A	498	498	204	204	316	386							386	702	316	-	702	-	386	
B-T	204	316	702	-	386	0														0
B-A	702	814	884	0	702	-														
B-S																				386
T-S													702	884	702	0	884	0	702	-
Md.																				

681 691

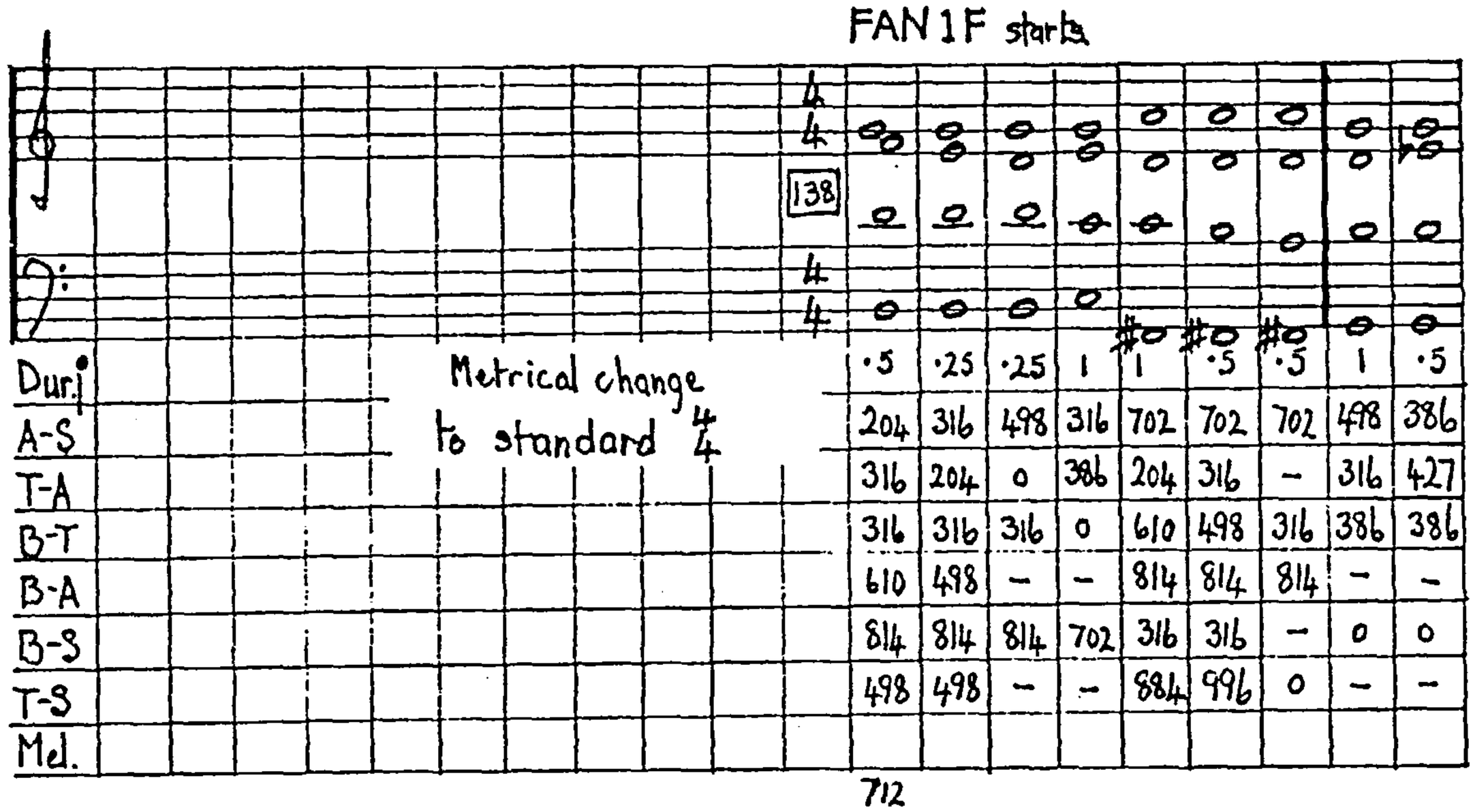
FAN 1 E ends.



Dur.	4	2	1	3	2	1	2	1	2	1	3
A-S	884	386	386	884		814	316	316	498	702	386
T-A	702		498	0	884	702	498	386	386	316	316
B-T	0		316	702	702	884	–	–	702	590	0
B-A	–	–	–	–	386	–	0	0	1088	884	–
B-S	386	0	0	386		0	–	–	386	386	702
T-S	–		–	–		–	814	702	884	996	–
Mel.											

701 711

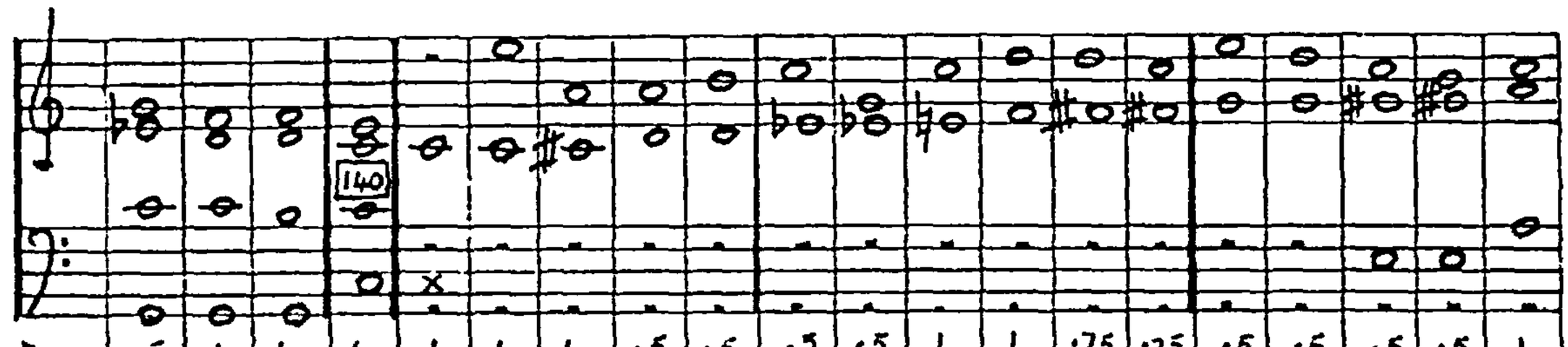
FAN 1 F starts



Dur.									•5	•25	•25	1	1	•5	•5	1	•5
A-S									204	316	498	316	702	702	702	498	386
T-A									316	204	0	386	204	316	–	316	427
B-T									316	316	316	0	610	498	316	386	386
B-A									610	498	–	–	814	814	814	–	–
B-S									814	814	814	702	316	316	–	0	0
T-S									498	498	–	–	884	996	0	–	–
Mel.																	

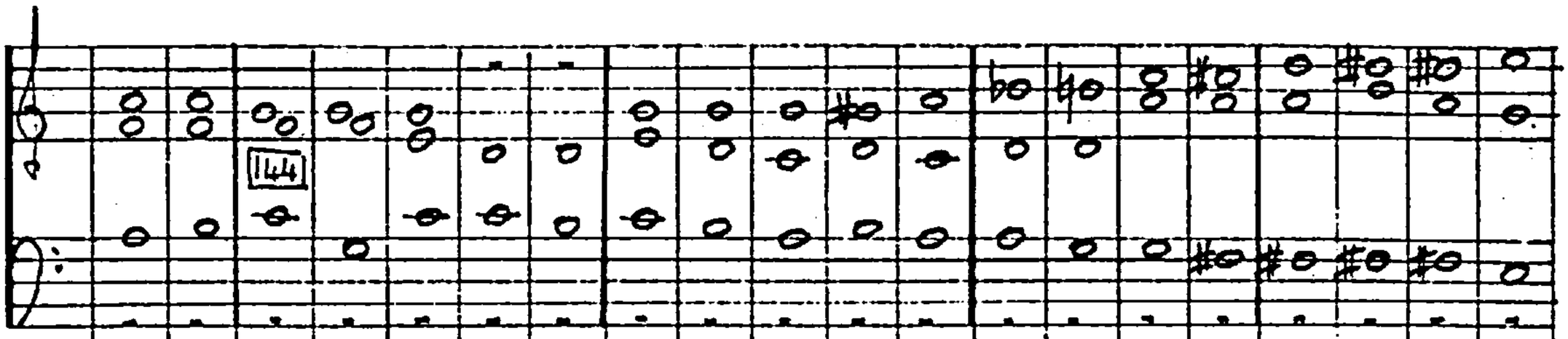
Metrical change to standard 4/4

712



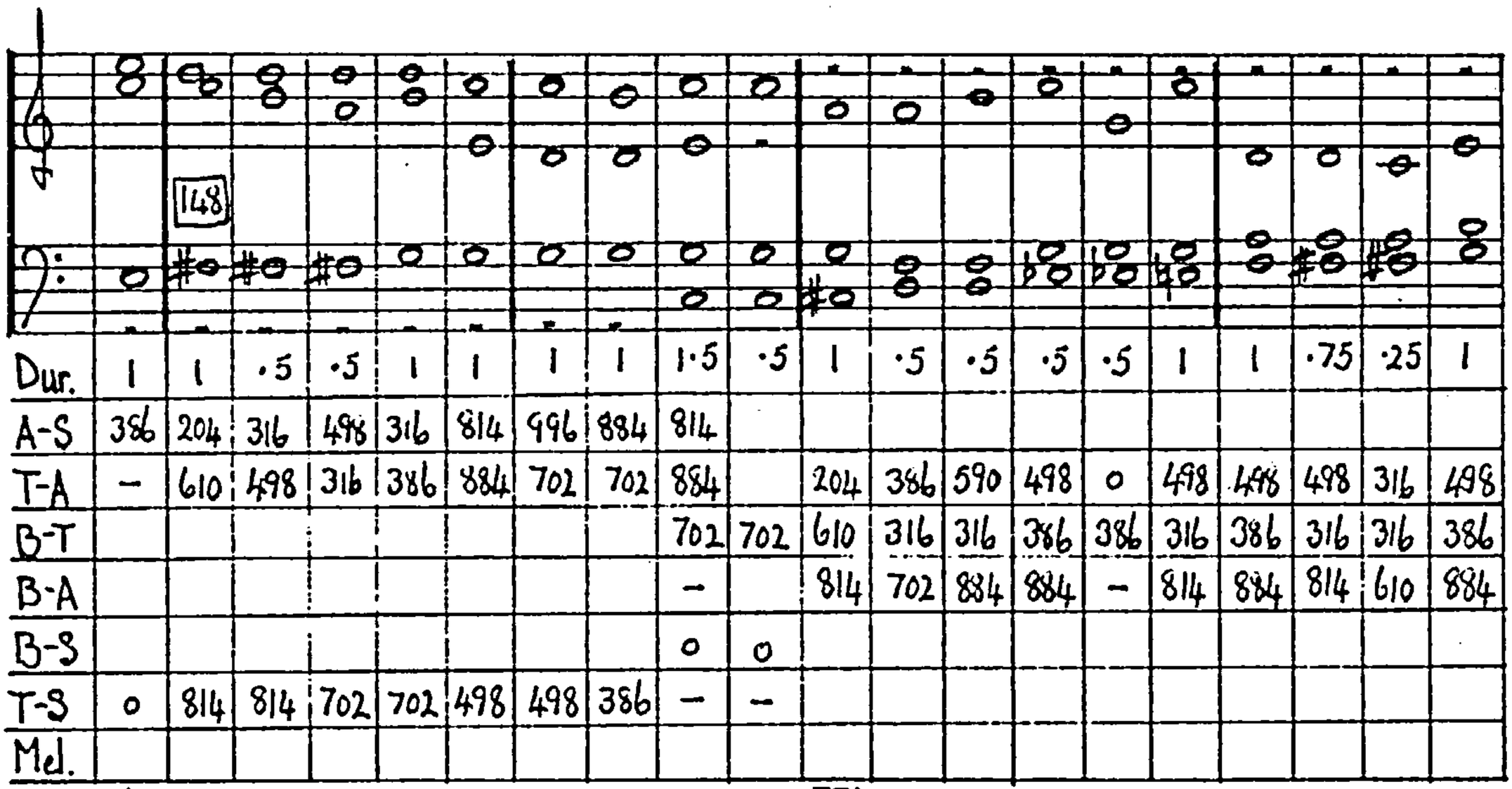
Dur.	•5	1	1	4	1	1	1	•5	•5	•5	•5	1	1	•75	•25	•5	•5	•5	•5	1
A-S	386	316	316	386		386	814	702	884	884	386	814	884	814	610	884	702	427	316	316
T-A	316	204	316	0														386	386	0
B-T	498	498	386	0																
B-A	–	702	702	0																
B-S	0	996	996	–																
T-S	–	498	610	–														814	702	–
Mel.					0															

721 731



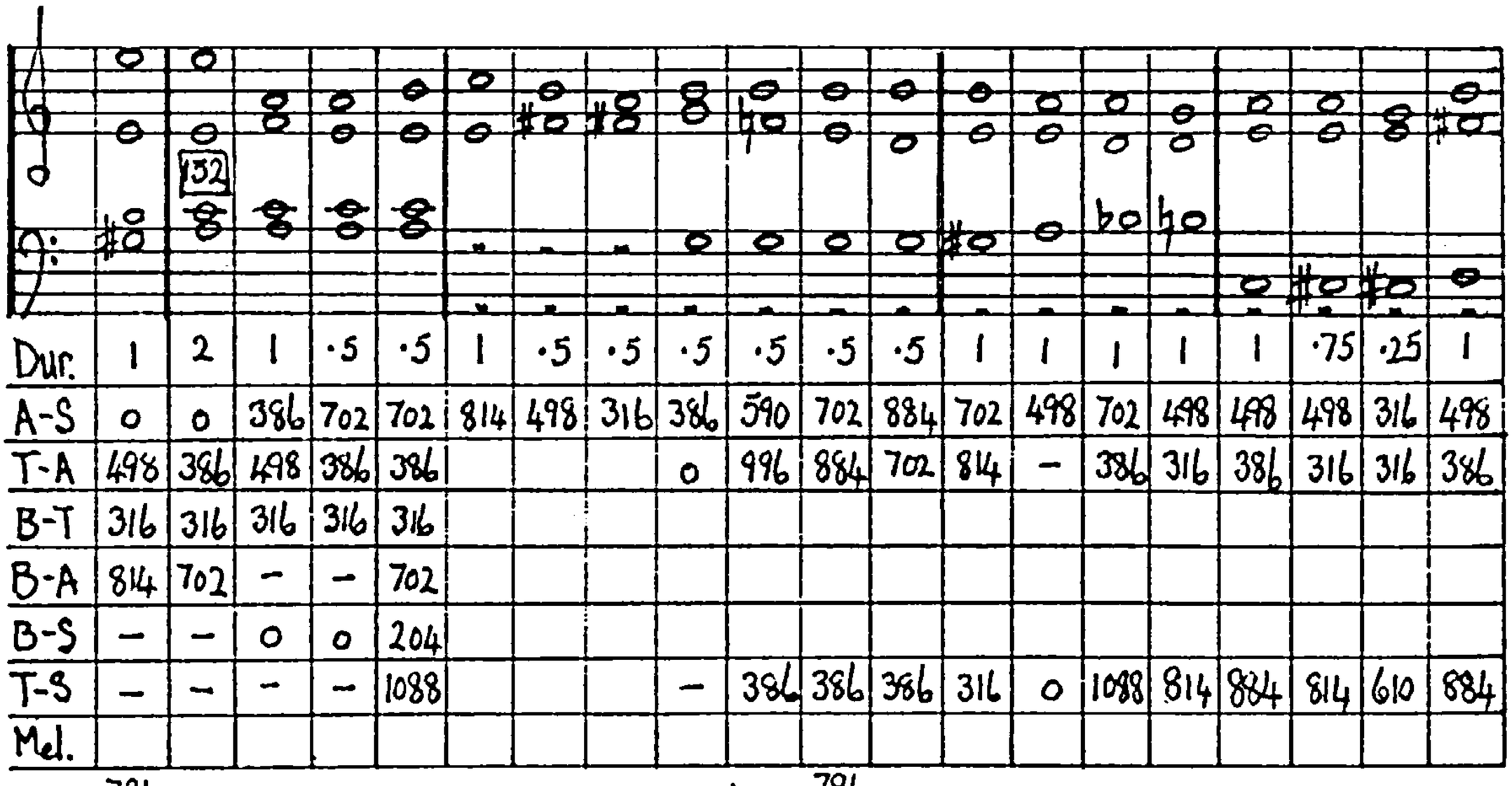
Dur.	·5	·5	·5	·5	1	1	1	1	·5	·5	1	1	1	1	1	1	1	·5	·5	1
A-S	386	386	204	204	316			316	498	702	590	884	814	884	316	386	498	386	590	884
T-A	–	610	498	–	386	204	316	386	316	316	316	–	498	702	204	316	316	498	316	–
B-T																				
B-A																				
B-S																				
T-S	0	996	702	0	702			702	814	996	884	0	112	386	498	702	814	884	884	0
Md.																				

741 751



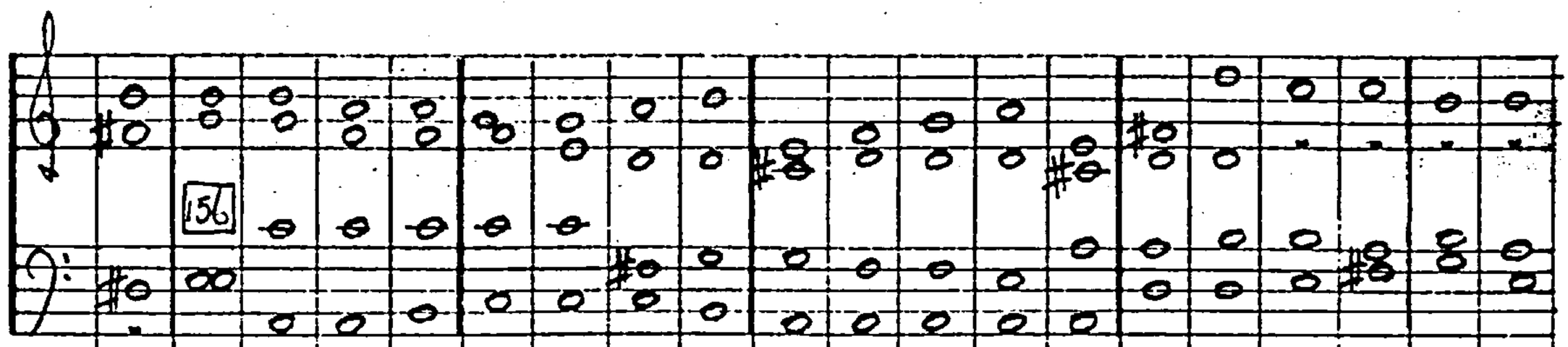
Dur.	1	1	·5	·5	1	1	1	1	1·5	·5	1	·5	·5	·5	·5	1	1	·75	·25	1
A-S	386	204	316	498	316	814	996	884	814											
T-A	–	610	498	316	386	884	702	702	884		204	386	590	498	0	498	498	498	316	498
B-T									702	702	610	316	316	386	386	316	386	316	316	386
B-A									–		814	702	884	884	–	814	884	814	610	884
B-S									0	0										
T-S	0	814	814	702	702	498	498	386	–	–										
Md.																				

761 771



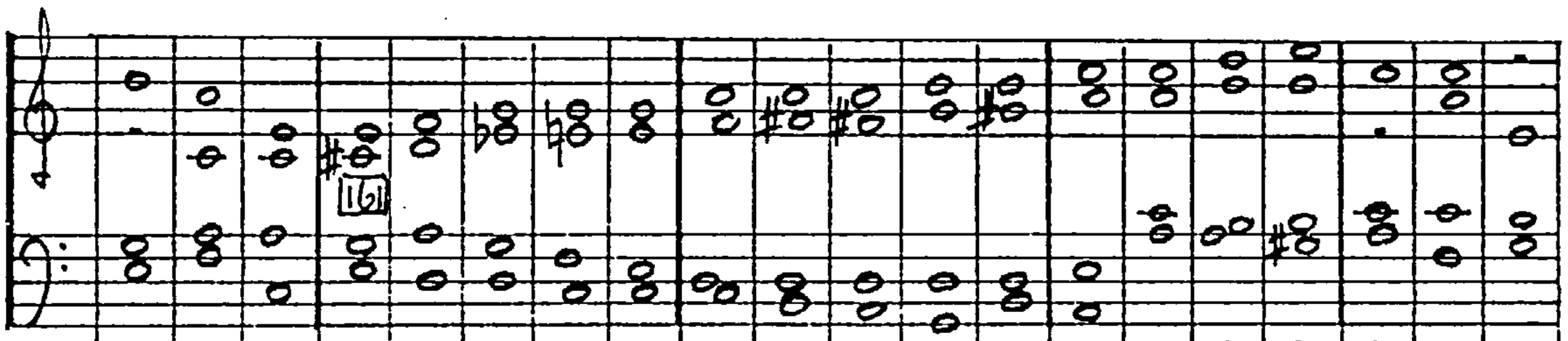
Dur.	1	2	1	·5	·5	1	·5	·5	·5	·5	·5	·5	1	1	1	1	1	·75	·25	1
A-S	0	0	386	702	702	814	498	316	386	590	702	884	702	498	702	498	498	498	316	498
T-A	498	386	498	386	386				0	996	884	702	814	–	386	316	386	316	316	386
B-T	316	316	316	316	316															
B-A	814	702	–	–	702															
B-S	–	–	0	0	204															
T-S	–	–	–	–	1088				–	386	386	386	316	0	1088	814	884	814	610	884
Md.																				

781 791



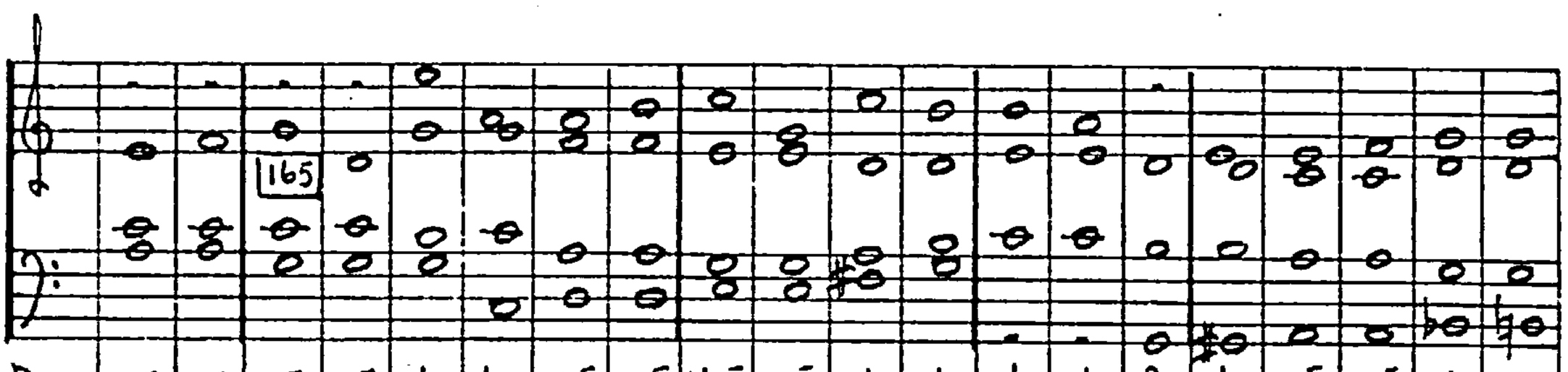
Dur.	1	2	1	·5	·5	1	1	1	1	1	·5	·5	1	1	1	1	1	1	1	·5
A-S	498	386	386	386	386	204	316	702	884	316	316	498	702	316	386	0				
T-A	316	316	702	498	498	498	386	814	702	590	–	884	996	386	498	316				
B-T		0	316	316	112	0	0	590	814	996	814	814	702	0	–	–	702	316	386	498
B-A		–	996	–	610	–	–	204	–	386	498	498	–	–	0	0				
B-S		702	204	0	996	702	702	884	0	702	–	996	0	702	–	0	814	610	–	702
T-S	814	–	1088	–	884	–	–	316	–	884	0	204	–	–	884	–	112	316	0	204
Mel.																				

801 811



Dur.	·5	1	1	1	1	1	·5	·5	1	·5	·5	1	1	1	1	1	1	1	1	1
A-S		884	386	316	316	386	316	316	386	316	316	386	316	316	316	316	498		316	
T-A		–	316	590	498	–	1088	0	316	386	386	498	590	498	–	0	0		–	498
B-T	316	386	–	316	–	498	498	386	204	316	498	–	316	–	–	204	316	316	702	386
B-A		702	0	–	0	112	386	–	498	702	–	0	–	0	0	–	–		386	884
B-S	702	–	–	0	–	–	702	702	884	996	0	–	0	–	–	498	814	–	–	
T-S	386	0	702	–	814	0	204	–	702	702	–	884	–	814	0	–	–	0	0	
Mel.																				

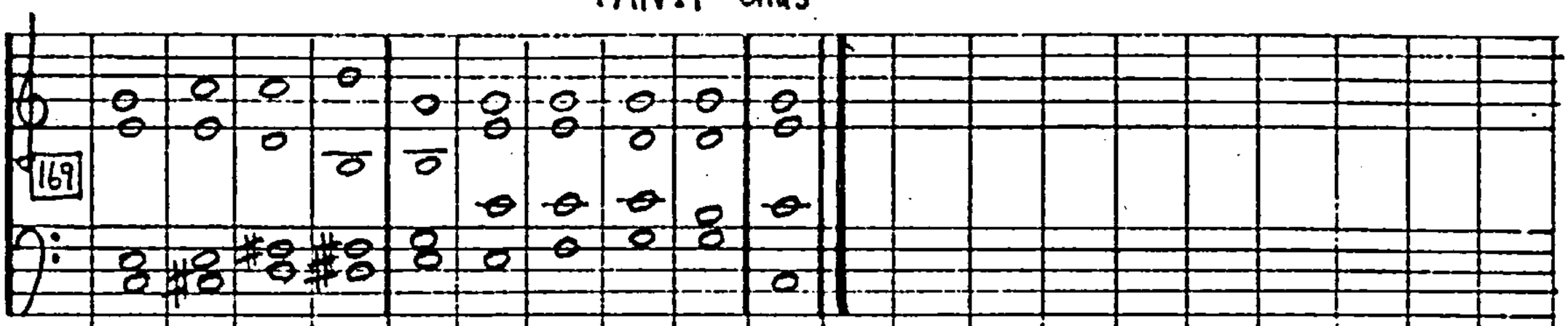
821 831



Dur.	·5	·5	·5	·5	1	1	·5	·5	1·5	·5	1	1	1	1	2	1	·5	·5	1	1
A-S					884	204	386	590	814	316	996	884	702	498		204	386	498	498	498
T-A	386	498	702	204	814	702	–	814	884	–	498	–	386	386	316	316	316	316	–	–
B-T	316	316	–	498	–	0	702	702	–	–	316	386			386	316	0	0	884	814
B-A	702	814	0	702	0	–	316	316	0	0	814	702			702	610	–	–	386	316
B-S					–	884	–	884	–	–	610	–				814	702	814	–	–
T-S					498	–	0	204	498	0	316	0	1088	884		498	–	–	0	0
Mel.																				

841 851

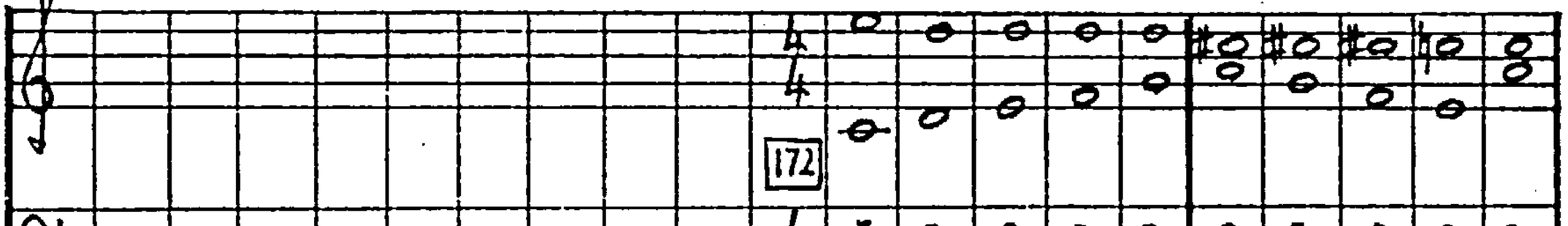
FAN1F ends



Dur.	1	1	1	1	1	.5	.5	1	1	4	
A-S	316	498	702	0	814	316	316	498	498	316	
T-A	0	0	814	498	–	386	386	204	316	386	
B-T	386	316	–	316	316	–	702	498	386	0	
B-A	–	–	0	814	702	0	1088	–	–	–	
B-S	702	814	–	–	–	–	204	0	0	702	
T-S	–	–	316	–	0	702	702	–	–	–	
Mel.											

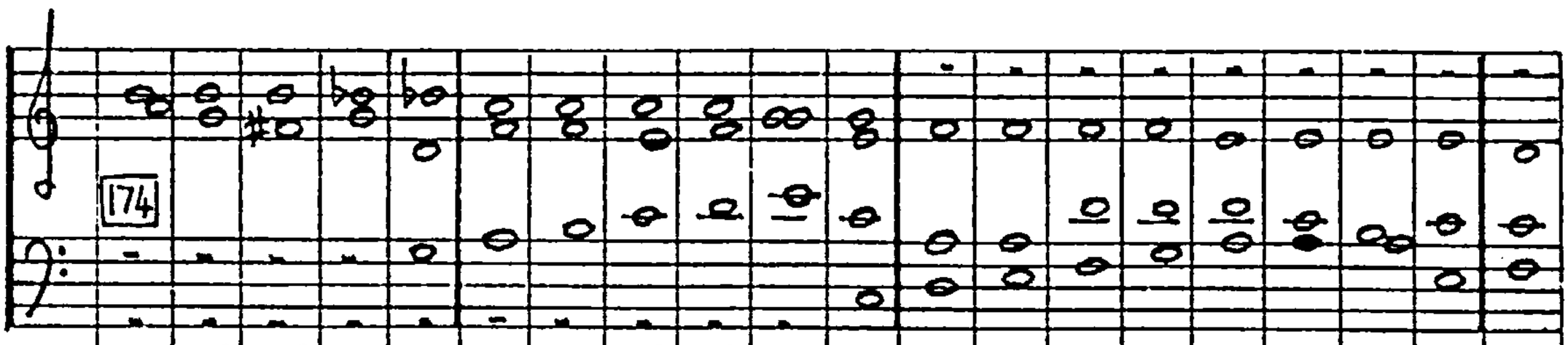
861 870

FAN1G starts.



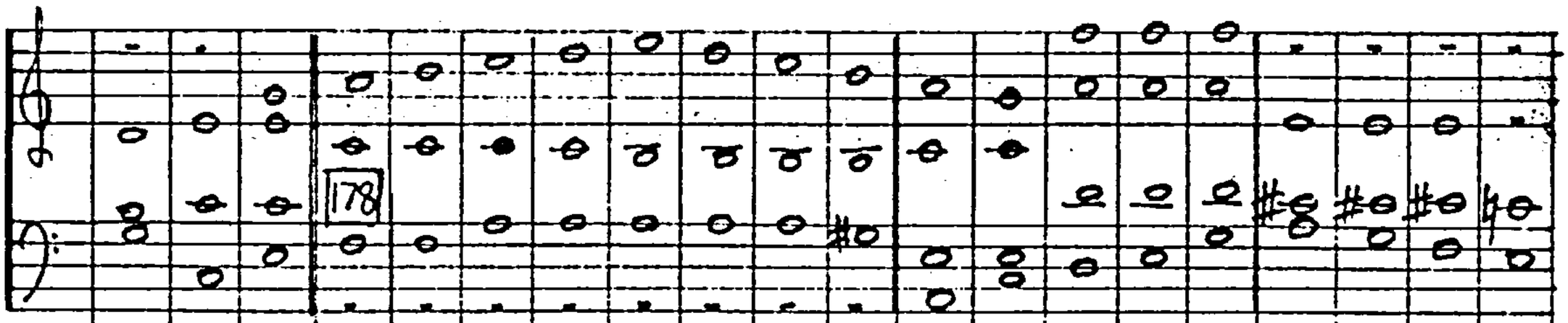
Dur.	2	.5	.5	.5	.5	1	.5	.5	1	1	
A-S	386	0	996	884	702	386	590	773	814	316	
T-A											
B-T											
B-A											
B-S											
T-S											
Mel.											

871



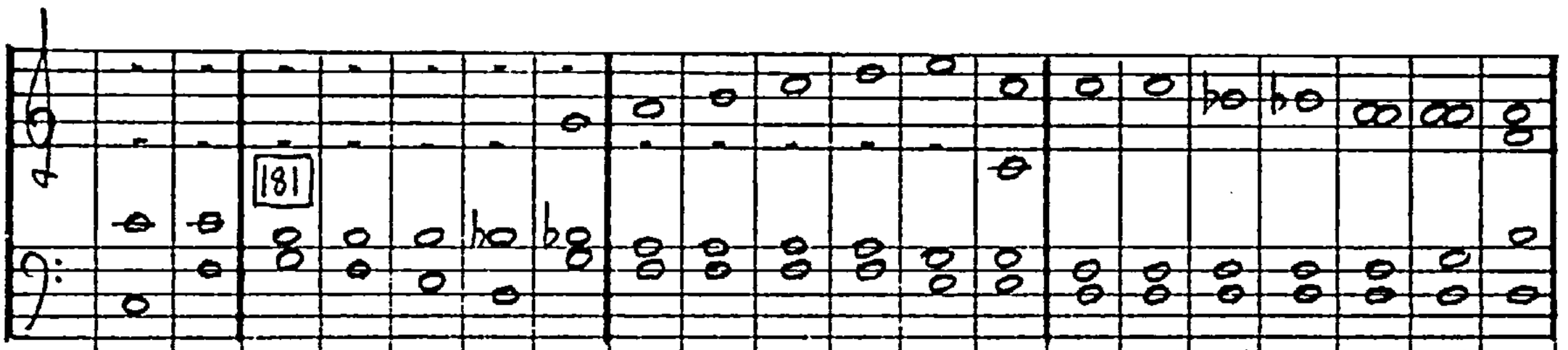
Dur.	1	.5	.5	1	1	.5	.5	.5	.5	1	1	.5	.5	.5	.5	.5	.75	.25	.5	1
A-S	204	386	498	316	814	386	386	498	386	0	316									
T-A					702	–	610	386	316	316	386	814	814	316	316	204	386	498	386	204
B-T											0	702	498	–	702	498	316	204	–	702
B-A											–	316	112	0	996	702	702	702	0	884
B-S											702									
T-S					316	0	996	884	702	–	–									
Mel.																				

881 891


178

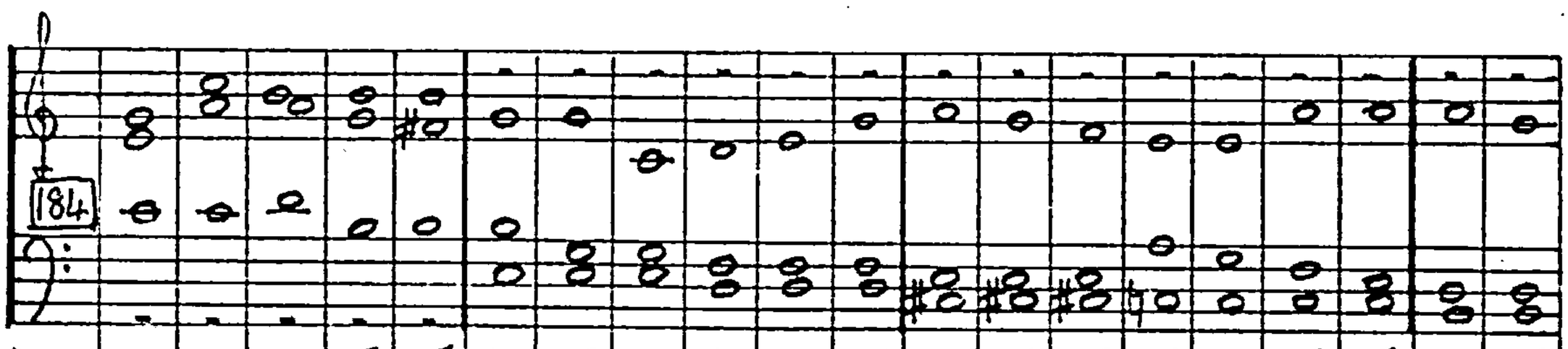
Dur.	1	1	1	·5	·5	·5	·5	·5	·25	·25	1	1·5	·5	1	·5	·5	1	·5	·5	1
A-S			316	884	1088	0	204	498	316	112	0	884	702	814	814	814				
T-A	316	386	386	702	702	316	316	204	204	204	316	814	814	702	702	702	316	316	316	
B-T	386	0	–									702	–	0	996	702	386	590	773	814
B-A	702	–	0									–	0	–	498	204	702	884	1088	
B-S			–									0	–	316	112	996				
T-S			702	386	590	–	498	702	498	316	–	–	316	–	316	316				
Mel.																				

901 911


181

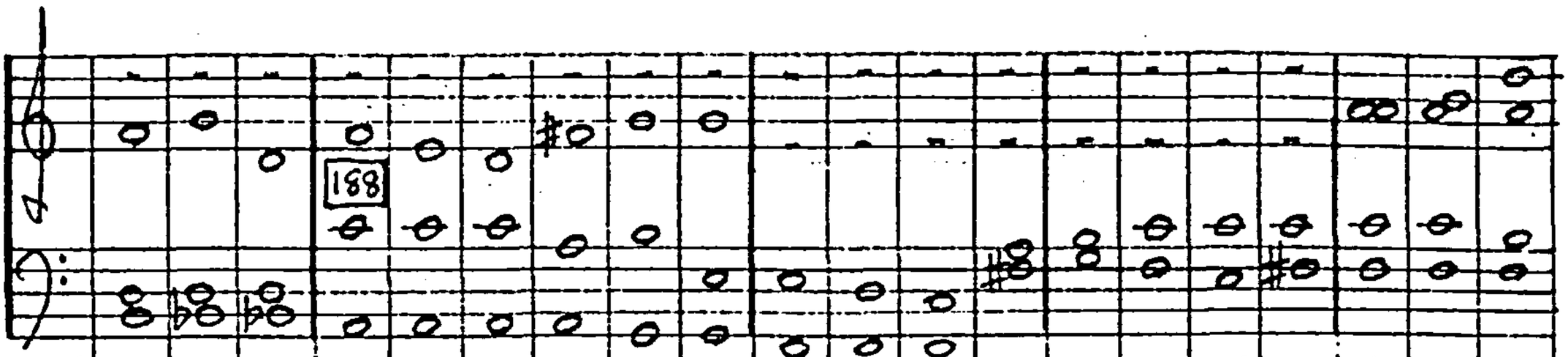
Dur.	·5	·5	1	·5	·5	1	1	·5	·5	·5	·5	1	1	·5	·5	·5	·5	1	·5	·5
A-S													0	996	814	498	316	0	0	386
T-A							884						498	884	1088	0	204	386	204	610
B-T	0	702	386	590	702	814	–	386	386	386	386	316	316	–	316	316	316	316	498	884
B-A							0						814	0	204	–	498	702	702	316
B-S								–	590	702	884	0	–	–	996	814	814	–	–	702
T-S								0	204	316	498	–	–	702	702	–	498	–	–	996
Mel.																				

421 431


184

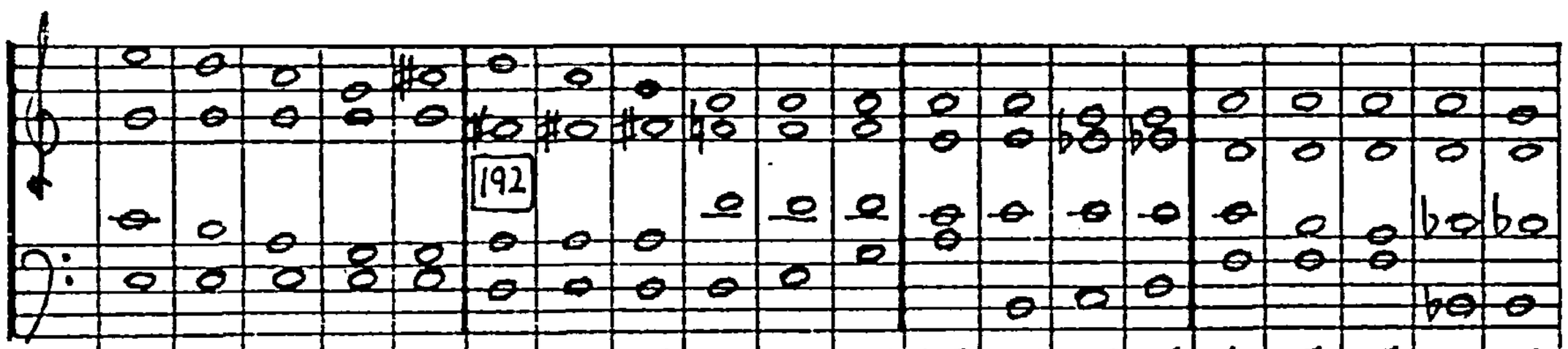
Dur.	1	1	1	·5	·5	1	·5	·5	1	·5	·5	1	·5	·5	·5	·5	·5	·5	1	·5
A-S	316	316	204	386	498															
T-A	386	–	702	–	–	814	0	498	884	1088	204	498	316	112	702	884	386	498	702	498
B-T						702	316	316	–	316	316	316	316	316	884	702	498	386	316	316
B-A						316	–	814	0	204	498	814	610	427	386	386	884	884	996	814
B-S																				
T-S	702	0	884	0	0															
Mel.																				

941 951



Dur.	·5	1	1	·5	·75	·25	·5	1	1	1	1·5	·5	1	2	·5	·5	1	1	·5	·5
A-S																		0	204	498
T-A	316	498	0	498	386	204	884	814	316									884	884	996
B-T	316	386	386	316	316	316	0	–	–	1088	884	702	316	386	702	814	610	702	702	590
B-A	610	884	–	814	702	498	–	0	0									386	386	386
B-S																		–	590	884
T-S																		–	1088	316
Md.																				

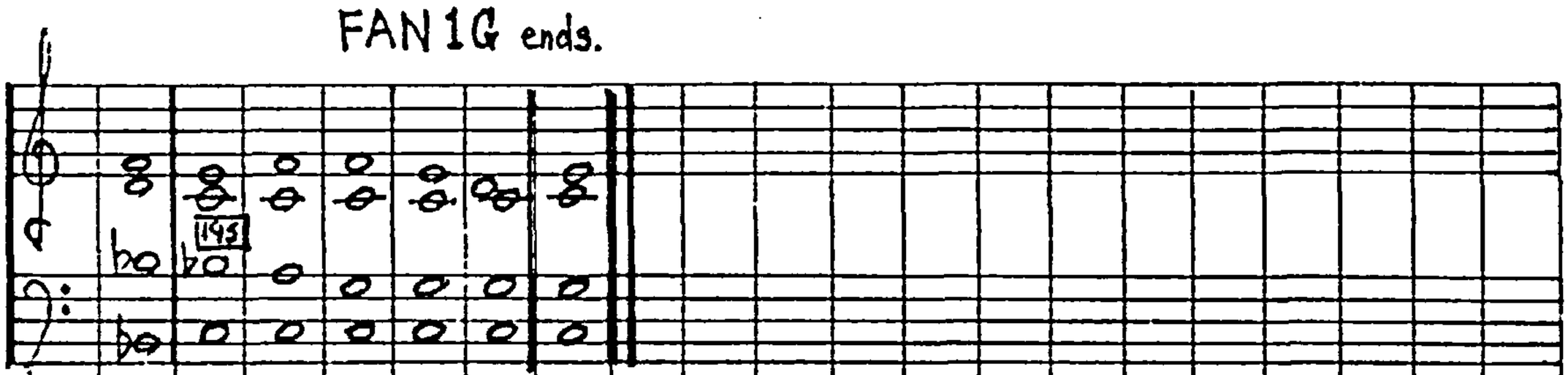
961 971



Dur.	·5	·25	·25	·5	·5	1	·5	·5	1	·5	·5	1·5	·5	1·5	·5	1	·5	·5	1	·5
A-S	884	702	498	386	590	814	610	498	386	386	386	498	498	386	386	702	702	702	702	498
T-A	702	814	996	0	0	884	884	884	316	316	316	386	386	316	316	204	316	–	386	386
B-T	814	702	498	316	316	702	702	702	0	996	702	316	112	0	996	702	590	386	0	0
B-A	–	316	316	–	–	–	386	386	–	112	996	–	498	–	112	884	884	884	–	–
B-S	0	996	814	702	884	0	996	884	702	498	204	0	996	702	498	386	386	–	1088	884
T-S	–	316	316	–	–	–	316	204	–	702	702	–	884	–	702	884	996	0	–	–
Md.																				

981 991

FAN 1G ends.



Dur.	·5	1	1	1	·5	·5	4
A-S	316	386	498	498	386	204	386
T-A	386	204	316	498	498	498	498
B-T	0	–	–	–	–	–	–
B-A	–	0	0	0	0	0	0
B-S	702	–	–	–	–	–	–
T-S	–	590	814	996	884	702	884
Md.							

1001 1007

MISSING
PAGE/
PAGES
HAS NO
CONTENT

FANTASIA 8

FAN8 starts.

Dur.	x/4	x/4	x/4	2	1	1	2	2	2	1	1	3	.5	.5	1	1	1	1	2	2
A-S																				
T-A																				
B-T																				
B-A																				
B-S				702	814	996	316	702	386	498	702	814	610	427	204	498	316	0	204	316
T-S																				
Mel.	0	316	0																	

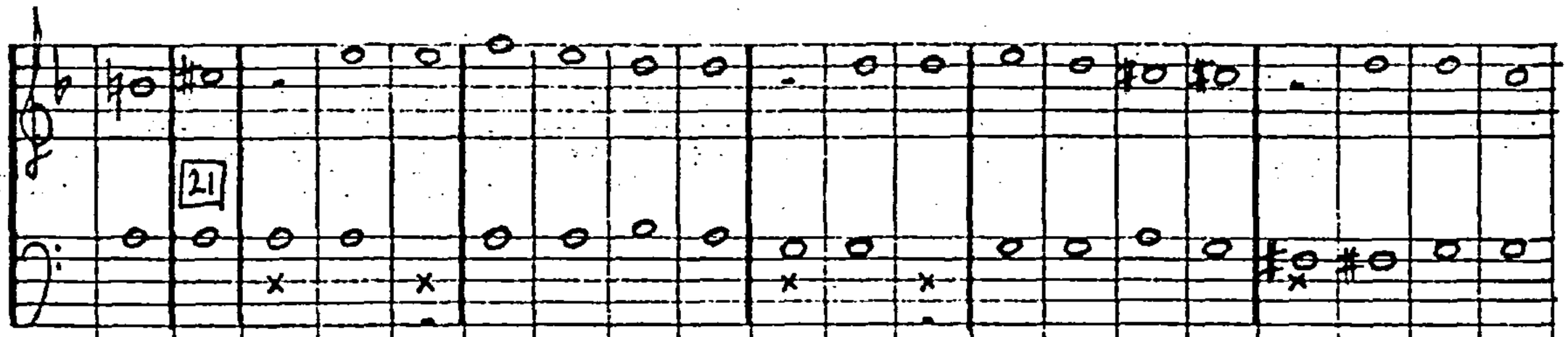
1 11

Dur.	3	1	1	1	2	1	1	1	1	1.5	.5	1	.5	.5	1.5	1.5	.5	.5	.5	.5
A-S																				
T-A																				
B-T																				
B-A																				
B-S	0	204					702	884	496	316	112	0	996	814	386	702	498	204	0	996
T-S																				
Mel.			814	702	498	0														

21 31

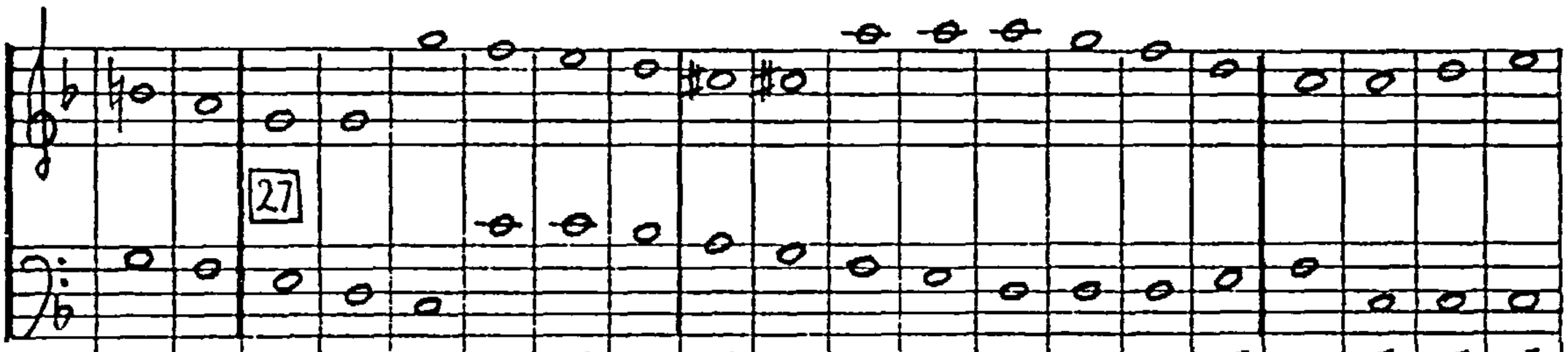
Dur.	.5	.5	.5	.5	1	1.5	.5	2	1	1	1	1	2	1.5	.5	2.5	1	.5	1.5	1.5
A-S																				
T-A																				
B-T																				
B-A																				
B-S	884	702	316	702	316	702	498	386		702	814	0	386	702	498	316	0	996	498	386
T-S																				
Mel.									996											

41 51



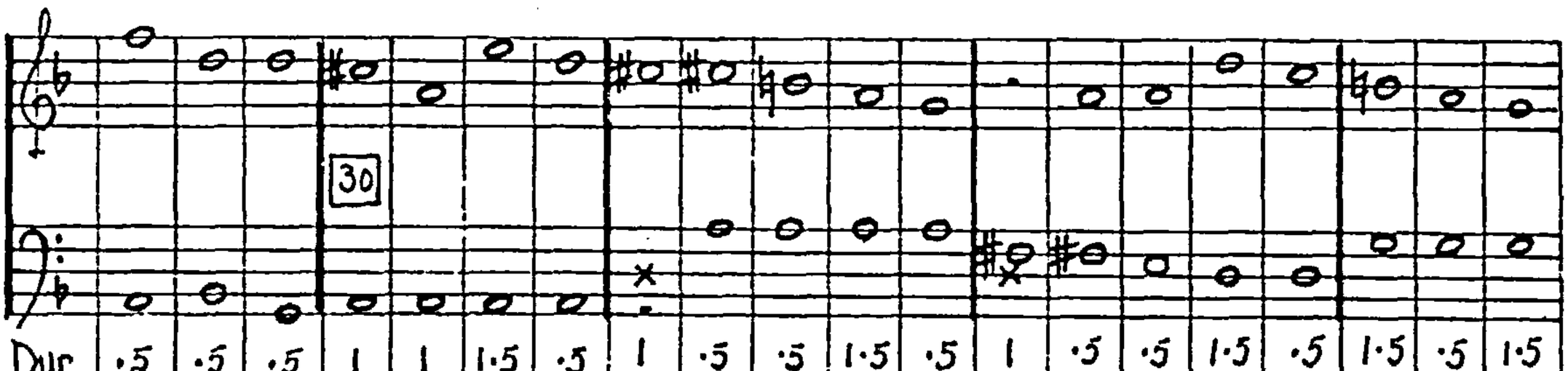
Dur.	1	4	1	2	1	1·5	·5	1·5	·5	1	2	1	1·5	·5	1·5	·5	1	1	·5	·5
A-S																				
T-A																				
B-T																				
B-A																				
B-S	204	386		702		814	702	386	498		702		884	702	386	590		814	702	498
T-S																				
Mel.			702		204					498		0					386			

61 71



Dur.	·5	·5	·5	·5	1·5	·5	·5	·5	·5	·5	·5	·5	·5	·5	·5	·5	1	·5	·5	·5
A-S																				
T-A																				
B-T																				
B-A																				
B-S	386	386	316	498	702	498	386	386	386	590	386	498	702	498	316	996	702	0	204	386
T-S																				
Mel.																				

81 91



Dur.	·5	·5	·5	1	1	1·5	·5	1	·5	·5	1·5	·5	1	·5	·5	1·5	·5	1·5	·5	1·5
A-S																				
T-A																				
B-T																				
B-A																				
B-S	814	386	702	386	0	702	498		386	204	0	996		316	498	0	996	386	204	0
T-S																				
Mel.								1088					386							

101 111

34

Dur.	.5	1	1	.5	.5	.5	.5	1	.5	.5	2	1.5	.5	.5	.5	.5	.5	.5	.5	1
A-S																				
T-A																				
B-T																				
B-A																				
B-S	204		316	316	204	0	496	316	498	204	0	316	0	702	498	316	386	386	590	702
T-S																				
Mel.		386																		

121 131

38

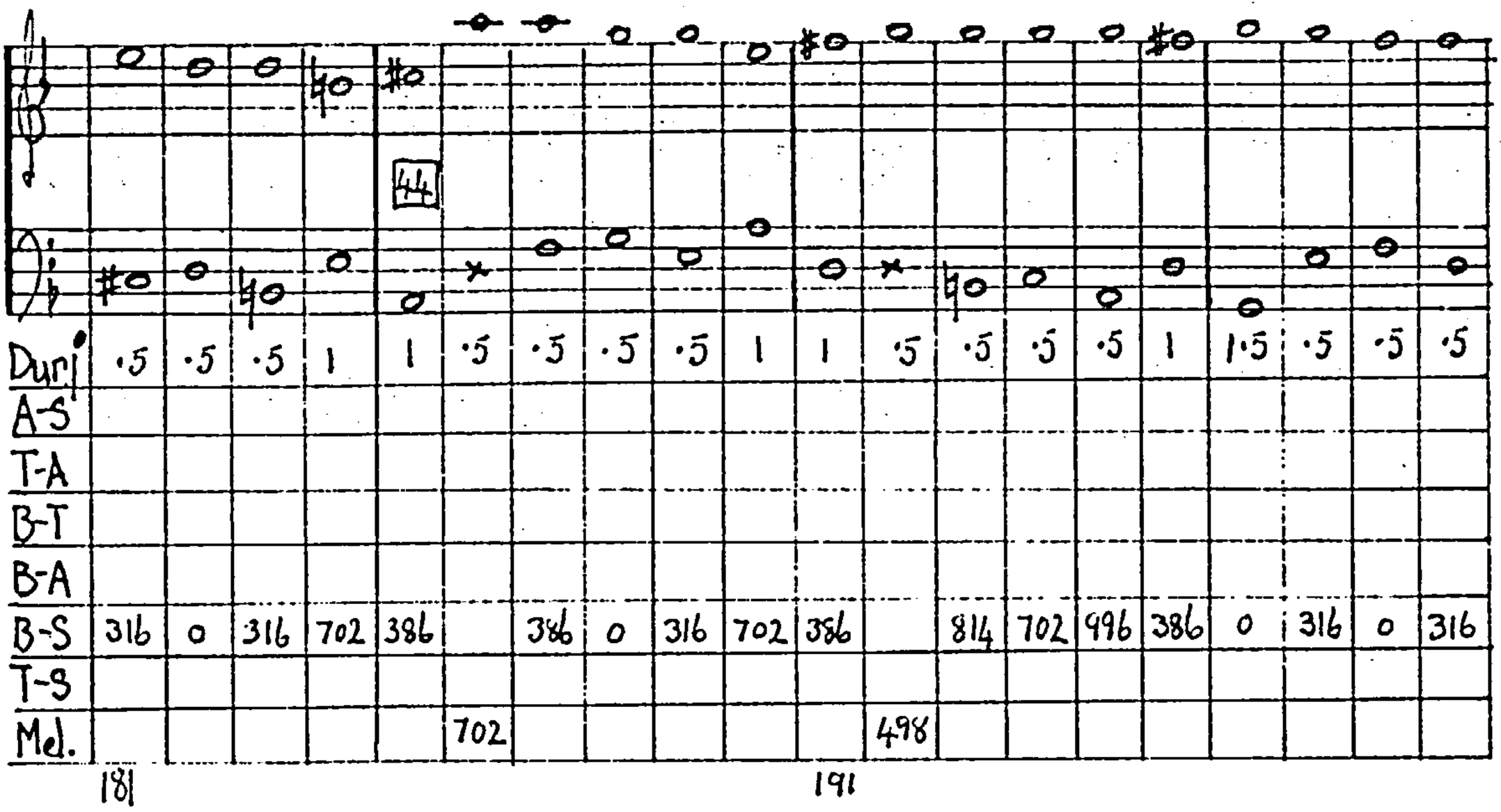
Dur.	.5	.5	1	1	.5	.5	.5	.5	.5	.5	1	1	.5	.5	.5	.5	.5	.5	.5
A-S																			
T-A																			
B-T																			
B-A																			
B-S	814	996	386	0	702	498	204	498	702	386		386	590	702	386	702	498	316	814	0
T-S																				
Mel.											1088									

141 151

41

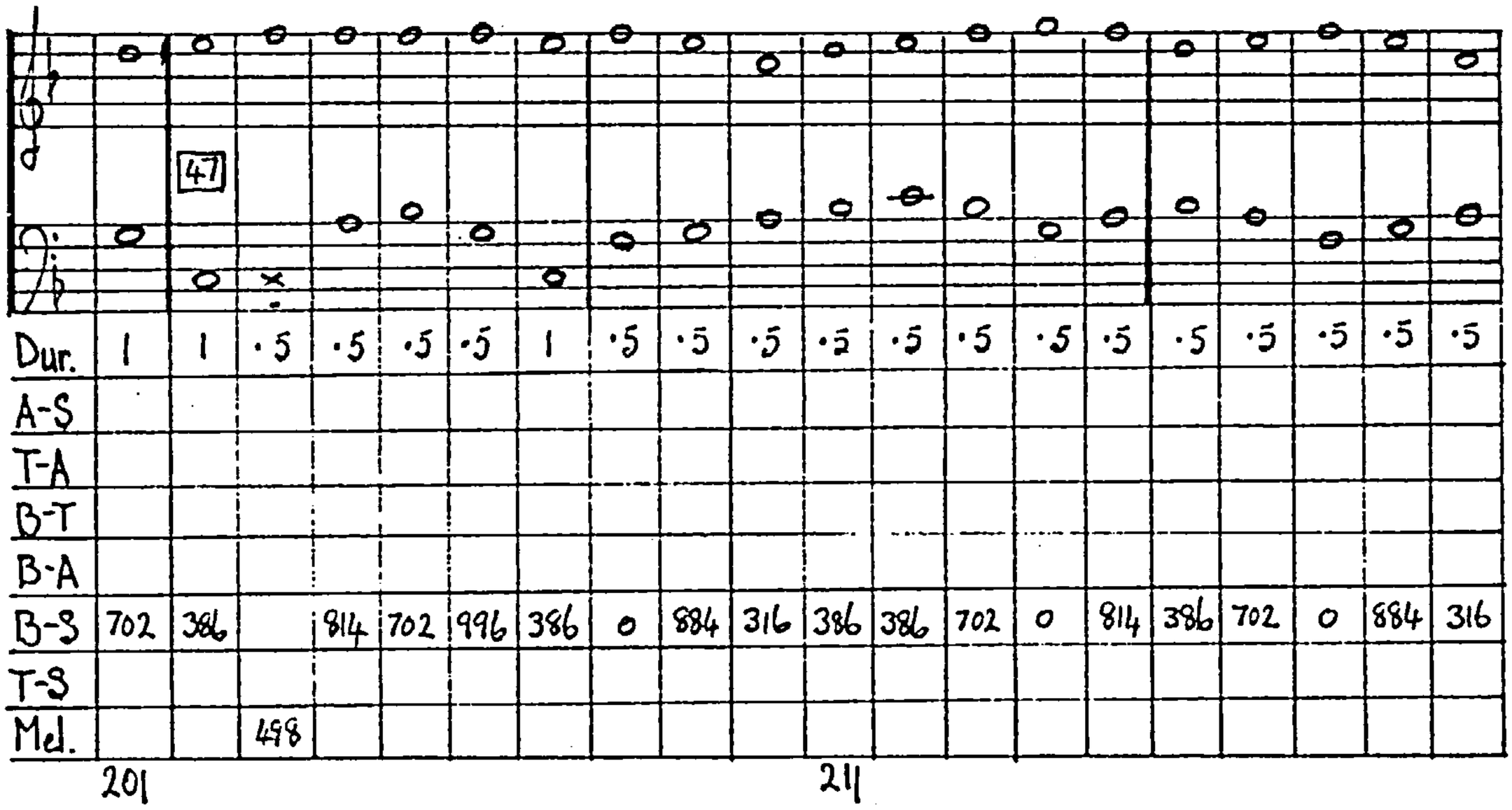
Dur.	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	1	.5	1	.5	.5	.5	1	.5
A-S																				
T-A																				
B-T																				
B-A																				
B-S	702	386	884	0	702	386	884	0	702	498	316	386	386	498	0	702	498	386	386	204
T-S																				
Mel.																				

161 171



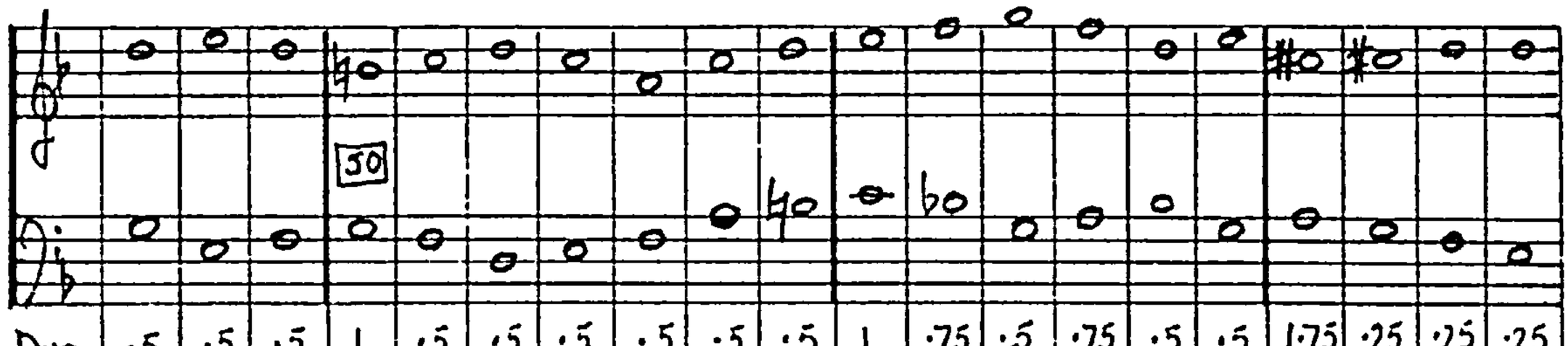
Dur.	.5	.5	.5	1	1	.5	.5	.5	.5	1	1	.5	.5	.5	.5	1	1.5	.5	.5	.5
A-S																				
T-A																				
B-T																				
B-A																				
B-S	316	0	316	702	386		386	0	316	702	386		814	702	996	386	0	316	0	316
T-S																				
Md.						702						498								

181 191



Dur.	1	1	.5	.5	.5	.5	1	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
A-S																				
T-A																				
B-T																				
B-A																				
B-S	702	386		814	702	996	386	0	884	316	386	386	702	0	814	386	702	0	884	316
T-S																				
Md.			498																	

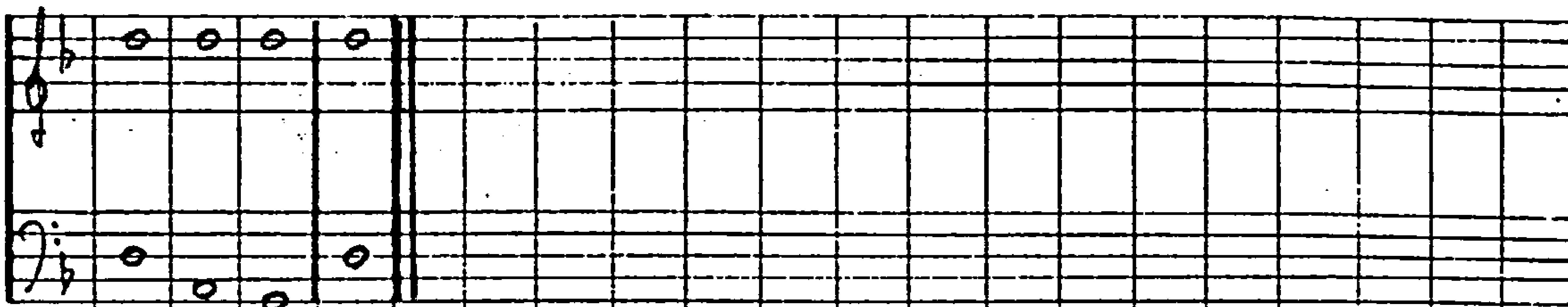
201 211



Dur.	.5	.5	.5	1	.5	.5	.5	.5	.5	.5	1	.75	.5	.75	.5	.5	1.75	.25	.25	.25
A-S																				
T-A																				
B-T																				
B-A																				
B-S	702	0	884	386	702	0	814	386	316	316	386	702	0	814	386	884	386	540	884	996
T-S																				
Md.																				

221 231

FAN 8 enda.



Dur.	·5	·5	·5	4
A-S				
T-A				
B-T				
B-A				
B-S	0	498	702	0
T-S				
Mel.				
	241			244

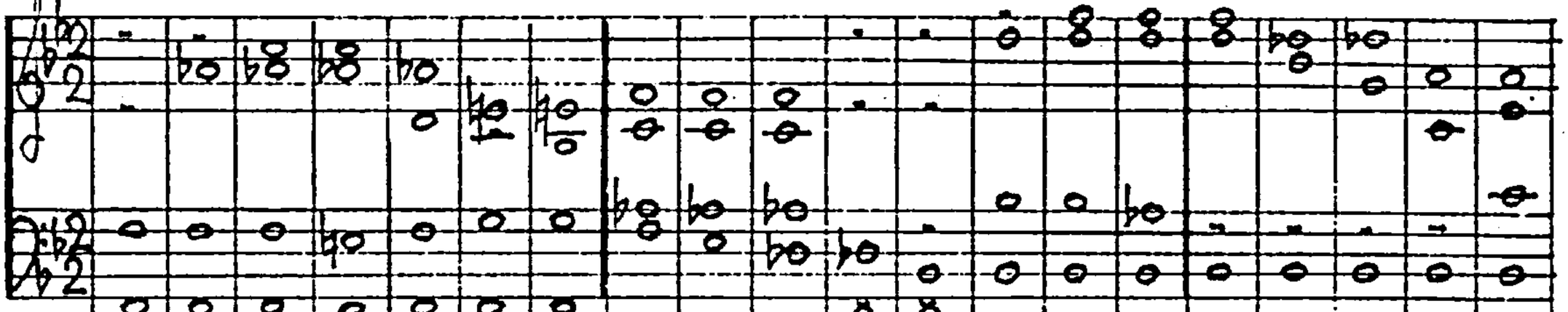
Dur.	
A-S	
T-A	
B-T	
B-A	
B-S	
T-S	
Mel.	

Dur.	
A-S	
T-A	
B-T	
B-A	
B-S	
T-S	
Mel.	

MISSING
PAGE/
PAGES
HAS NO
CONTENT

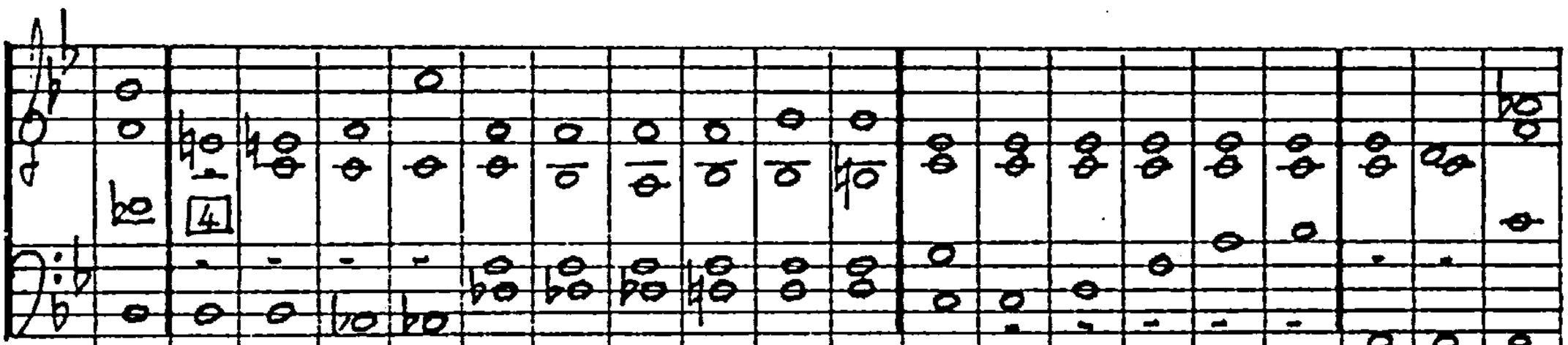
LAMENTATION for FERDINAND III

LAMFER1 starts.



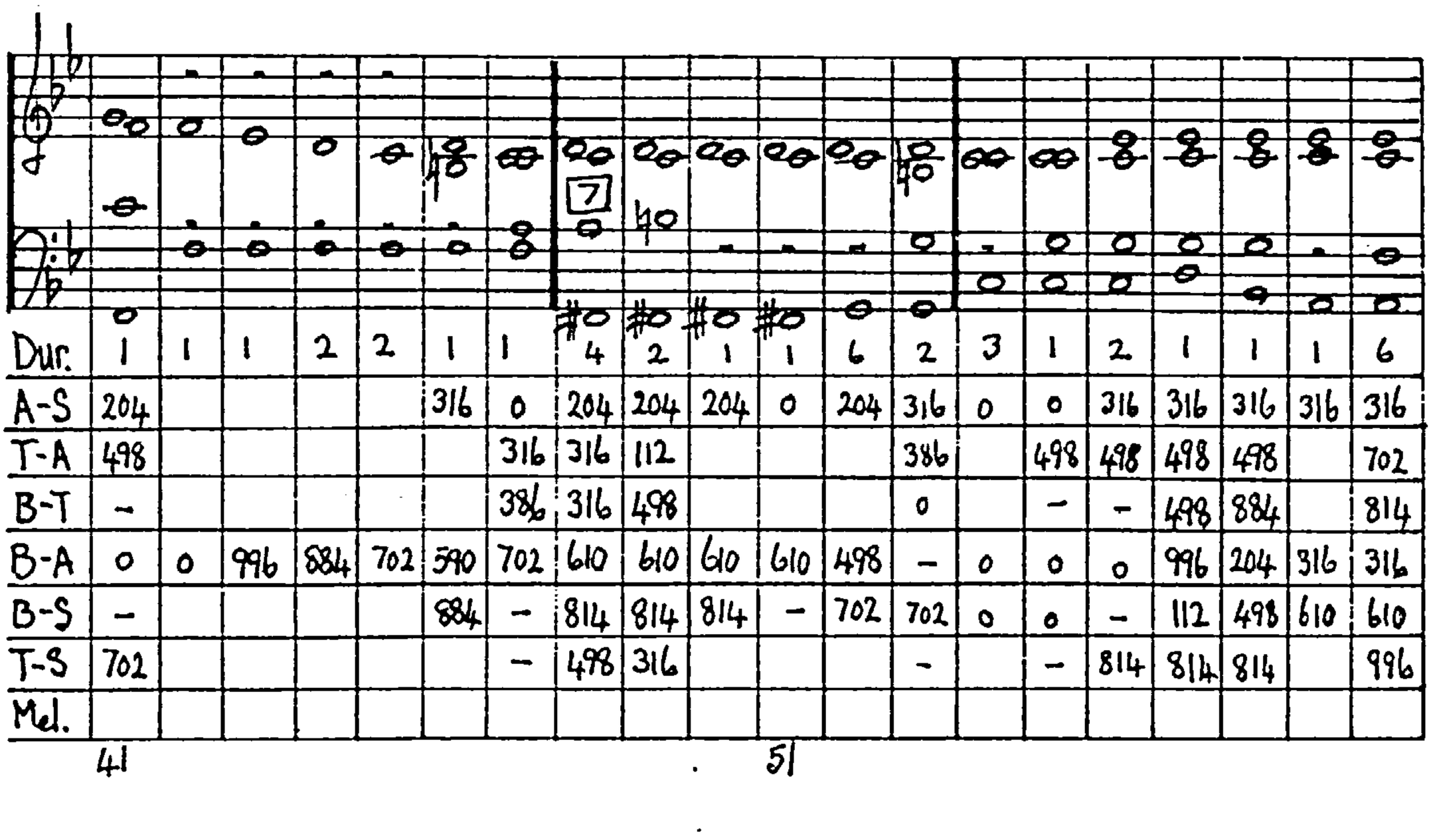
Dur.	5	2	3	1	1	2	2	6	1	1	1	4	1	1	1	3	1	1	2	2
A-S			386	386	610		590	498	498	498				316	316	316	316	610	884	590
T-A		316	316	427	884		316	386	386	386			386	386	590					316
B-T	0	0	0	1088	0	204	204	316	498	702			0	0	996					204
B-A		-	-	316	-		498	-	884	1088			-	-	386	386	0	884	204	498
B-S			702	702	316	1088	1088	0	204	386				702	702	702	-	316	1088	1088
T-S			-	884	-	884	884	-	884	884				-	884					884
Mel.											814	498								

I II



Dur.	7	2	2	2	2	2	1	1	2	1	1	5	7	1	1	1	1	3	1	3
A-S	498		386	498	0	498	702	814	702	884	814	316	316	316	316	316	316	316	204	316
T-A	386					-	-	-	-	498	590	498	0	996	702	316	204			498
B-T	316					386	386	386	316	316	316	-								-
B-A	-		204	386	386	1088	884	773	814	814	884	0						702	702	0
B-S	0	590	590	884	-	-	-	-	-	498	498	-						996	884	-
T-S	-					0	0	0	0	204	204	814	-	112	996	610	498			814
Mel.																				

21 31



Dur.	1	1	1	2	2	1	1	4	2	1	1	6	2	3	1	2	1	1	1	6
A-S	204					316	0	204	204	204	0	204	316	0	0	316	316	316	316	316
T-A	498						316	316	112				386		498	498	498	498		702
B-T	-						386	316	498				0		-	-	498	884		814
B-A	0	0	996	884	702	590	702	610	610	610	610	498	-	0	0	0	996	204	316	316
B-S	-					884	-	814	814	814	-	702	702	0	0	-	112	498	610	610
T-S	702						-	498	316				-		-	814	814	814		996
Mel.																				

41 51

Dur.	1	7	1	3	1	3	1	1	1	1	1	2	1	1	4	4	4	2	2	1
A-S	498	0	112	316	112	814	702								386	316	498	316	386	
T-A	–	884	884				702	0	996	814	702	590	386	204	316	498				386
B-T	814	702	702				0	0	0	0	0	0	0	0	204	386				498
B-A	316	386	386	702	702	702	–	0	–	–	–	–	–	–	498	–	1068	–	702	884
B-S	–	–	498	996	814	316	204								884	0	386	0	1088	
T-S	0	–	996				–								702	–				
Mel.																				

61 71

Dur.	1	1	1	3	1	3	2	1	1	1	2	1	1	3	1	5	1	1	1	2
A-S												204	316	498	590	702	814	316	316	204
T-A	316	427	316	204	498		386	540	702	884	0	0	0	0	0				610	498
B-T	386	386	498	498	204	316	316	316	316	996	386	386	386	386	386				1088	0
B-A	702	814	814	702	702		702	884	996	702	–	–	–	–	–	–	–	498	498	–
B-S												590	702	884	976	0	0	814	814	702
T-S												–	–	–	–				925	–
Mel.																				

81 91

LAMFER1 ends.

Dur.	3	1	2
A-S	316	498	386
T-A	386	204	
B-T	0	0	
B-A	–	–	0
B-S	702	702	–
T-S	–	–	
Mel.			

101 103

LAMFER2 starts.

Dur.				2	2	1	1	1	1	1	1	3	1	1	1	15	1	2	2	3
A-S											498	386	386	386	386	386	498	316	498	498
T-A								204	316	498	204	316	427	–	0	316	884	498	498	–
B-T				0	702	884	996	0	0	0						0	498	–	–	884
B-A								–	–	–						–	204	0	0	386
B-S																702	702	–	–	–
T-S											702	702	814	0	–	–	204	814	996	0
Mel.																				

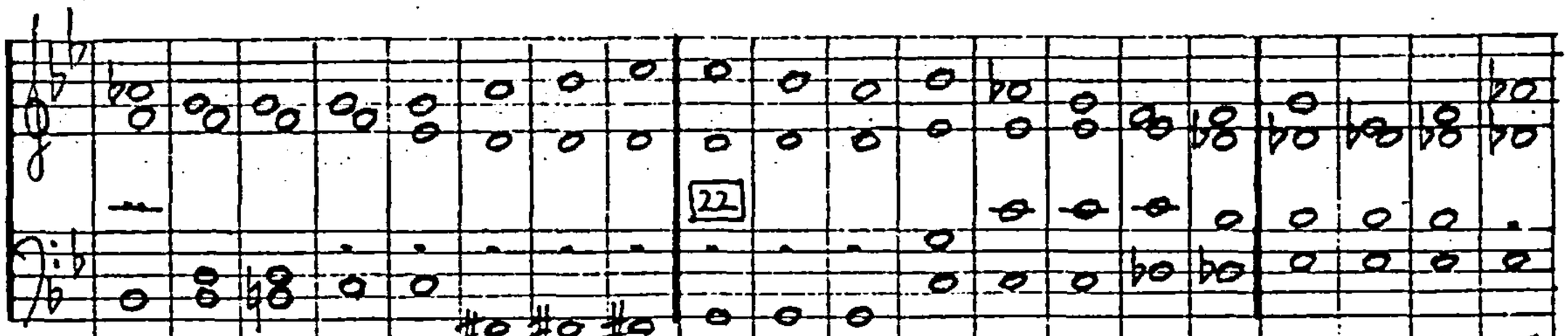
104 111

Dur.	1	·5	·5	1·5	1·5	1	2	1	2·5	·5	1	1·5	·5	2	6	2	1	1	2	1
A-S	702													498	498	590				
T-A	702													–	316	316				
B-T	884	1088	1088	1088	1088	884	884	884	884	884	884	884	884	884	0	0	0	0	0	0
B-A	386													386	–	–				
B-S	1088		590	386	275	386	590	702	386	275	1088	0	773	–	814	884	814	996	0	112
T-S	204		702	498	386	702	884	996	702	590	204	–	1088	0	–	–	–	–	0	–
Mel.																				

121 131

Dur.	3	1	1	1	5	3·5	3·5	1	2	2	2	1	1	2	1	1	3	1	8	3
A-S		498	498		590	590	702	884		498	498	498	498						814	316
T-A		996	–		316						316	316	316			884	204	498	–	
B-T	0	0	0	0	0						386	204	590			702	702	386	316	
B-A		–	–		–	316	316	–		–	–	498	884		386	386	884	884	702	702
B-S	316	316	0	884	884	884	996	0	0	0	0	996	204						–	996
T-S	–	–	0	–	–						–	814	814						0	
Mel.														316						

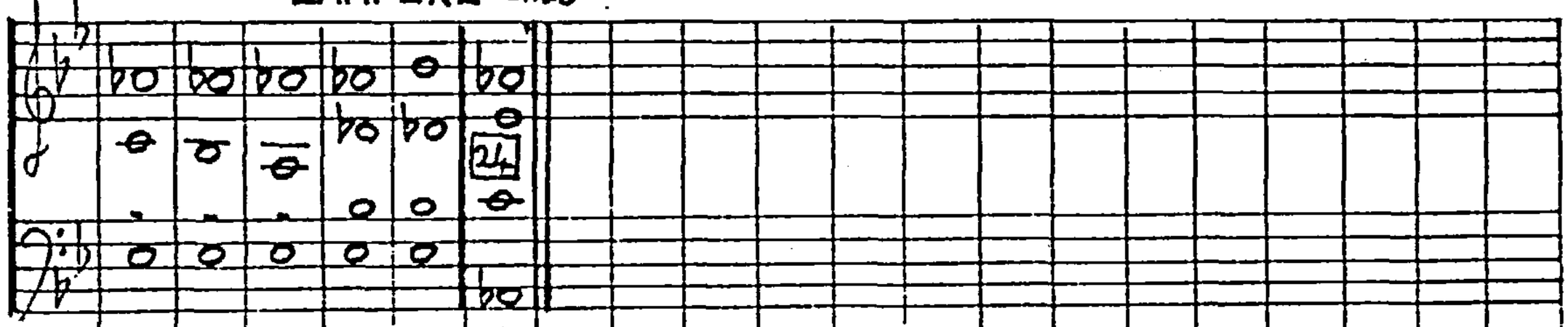
141 151



Dur.	1	3	1	2	2	2·5	·5	1	2	5	1	2	1	1	2	2	4	1	1	1·5
A-S	316	204	204	204	386	702	814	996	996	814	702	702	498	386	204	386	590	204	386	702
T-A	316	316	316									814	316	316	316	316	316	316	316	
B-T	386	386	316									702	0	0	1088	–	702	702	702	
B-A	702	702	610	498	316	814	814	814	702	702	702	316	–	–	204	0	996	–	996	996
B-S	996	884	814	702	702	316	427	610	498	316	204	996	814	702	386	–	386	0	204	498
T-S	610	498	498									316	–	–	498	702	884	–	702	
Md.																				

161 171

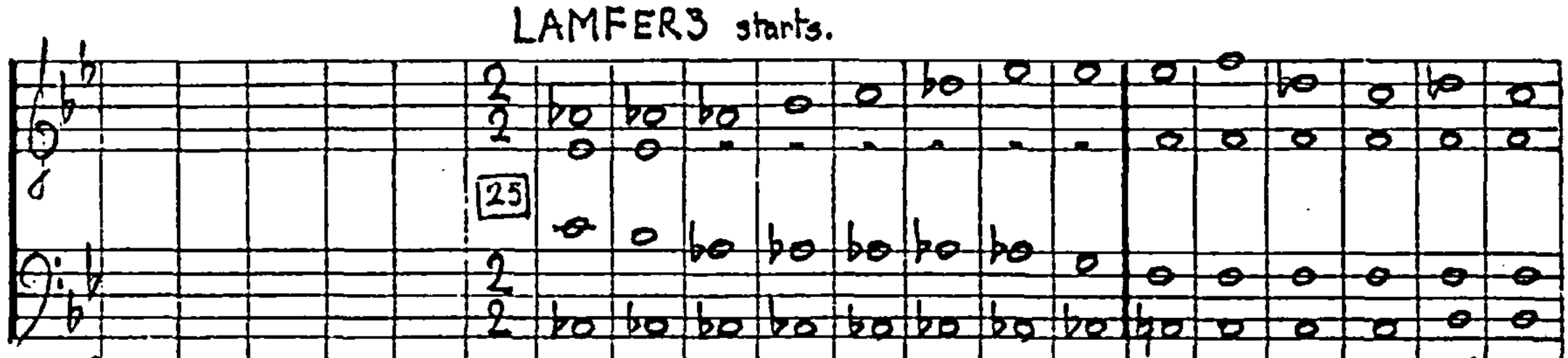
LAMFER2 ends



Dur.	1·5	·5	·5	·5	1	16
A-S	814	996	0	702	884	498
T-A				316	–	316
B-T				702	702	386
B-A	884	702	498	996	996	–
B-S	498	498	–	498	–	0
T-S				996	0	–
Md.						

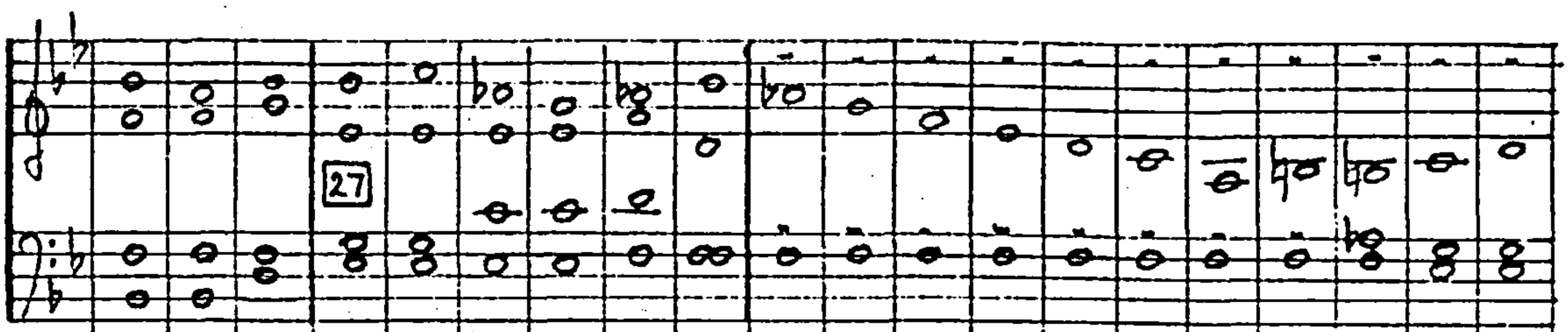
181 186

LAMFER3 starts.



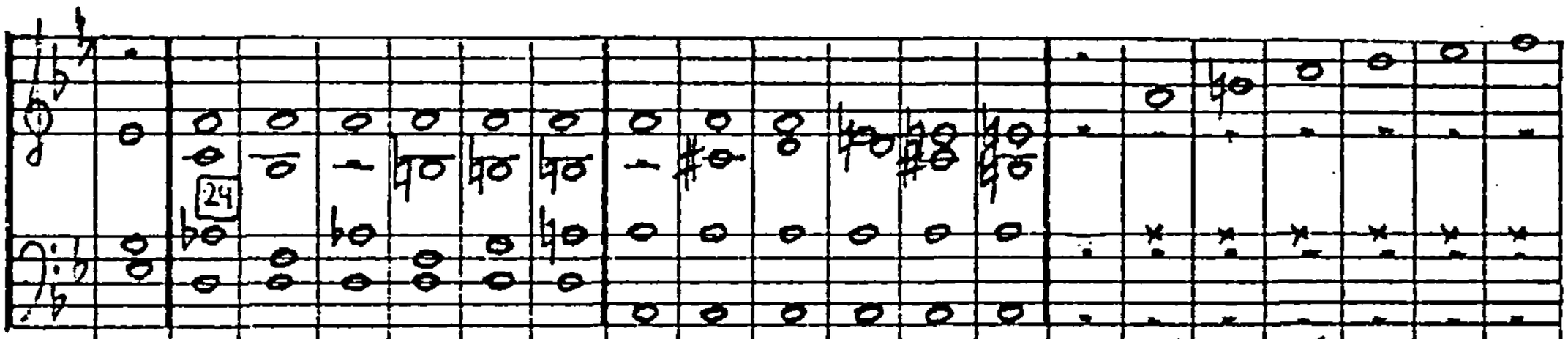
Dur.	4	4	1	1	1	1	2	2	3	1	3	1	4·5	·5						
A-S	498	498							996	0	814	702	814	702						
T-A	316	498							0	0	0	0	0	0						
B-T	386	204	0	0	0	0	0	1088	814	814	814	814	702	702						
B-A	–	–							–	–	–	–	–	–						
B-S	0	0	0	204	386	498	702	702	610	–	427	316	316	204						
T-S	–	–	0	–	–	–	–	814	–	0	–	–	–	–						
Md.																				

187 191



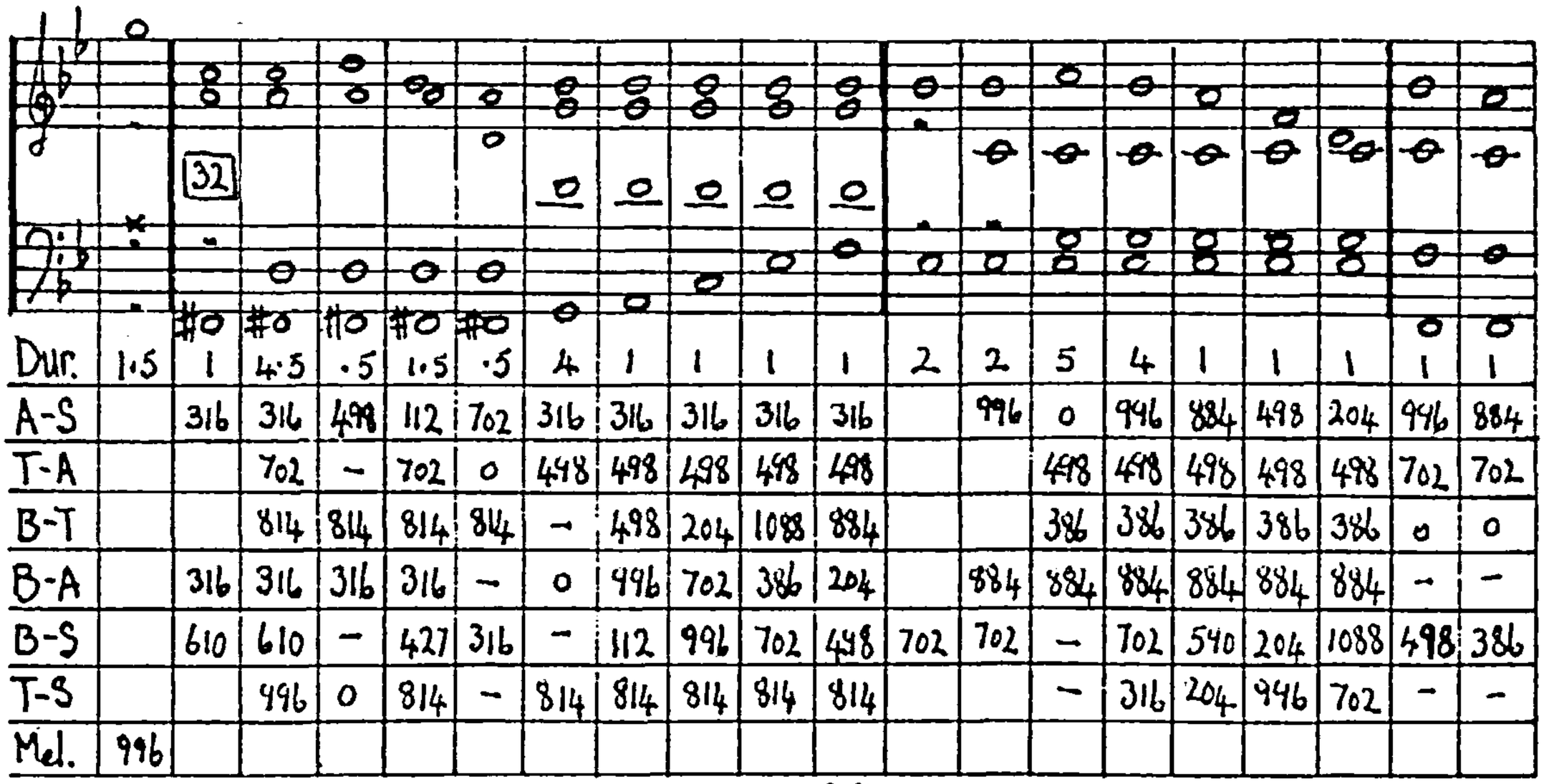
Dur.	1	1	1	3	1	3	1	6	2	1·5	·5	1·5	2	1	1	·5	2	2	2	1
A-S	498	386	316	702	884	498	386	316	814											
T-A	0	0	204	814	814	316	316	316	884									275	498	702
B-T	–	702	316	–	–	–	–	–	0									316	386	386
B-A	–	–	498	0	0	0	0	0	–	316	204	0	996	884	702	386	590	590	884	1088
B-S	0	1088	814	–	–	–	–	–	498											
T-S	–	–	498	316	498	814	702	610	–											
Mel.																				

201 211



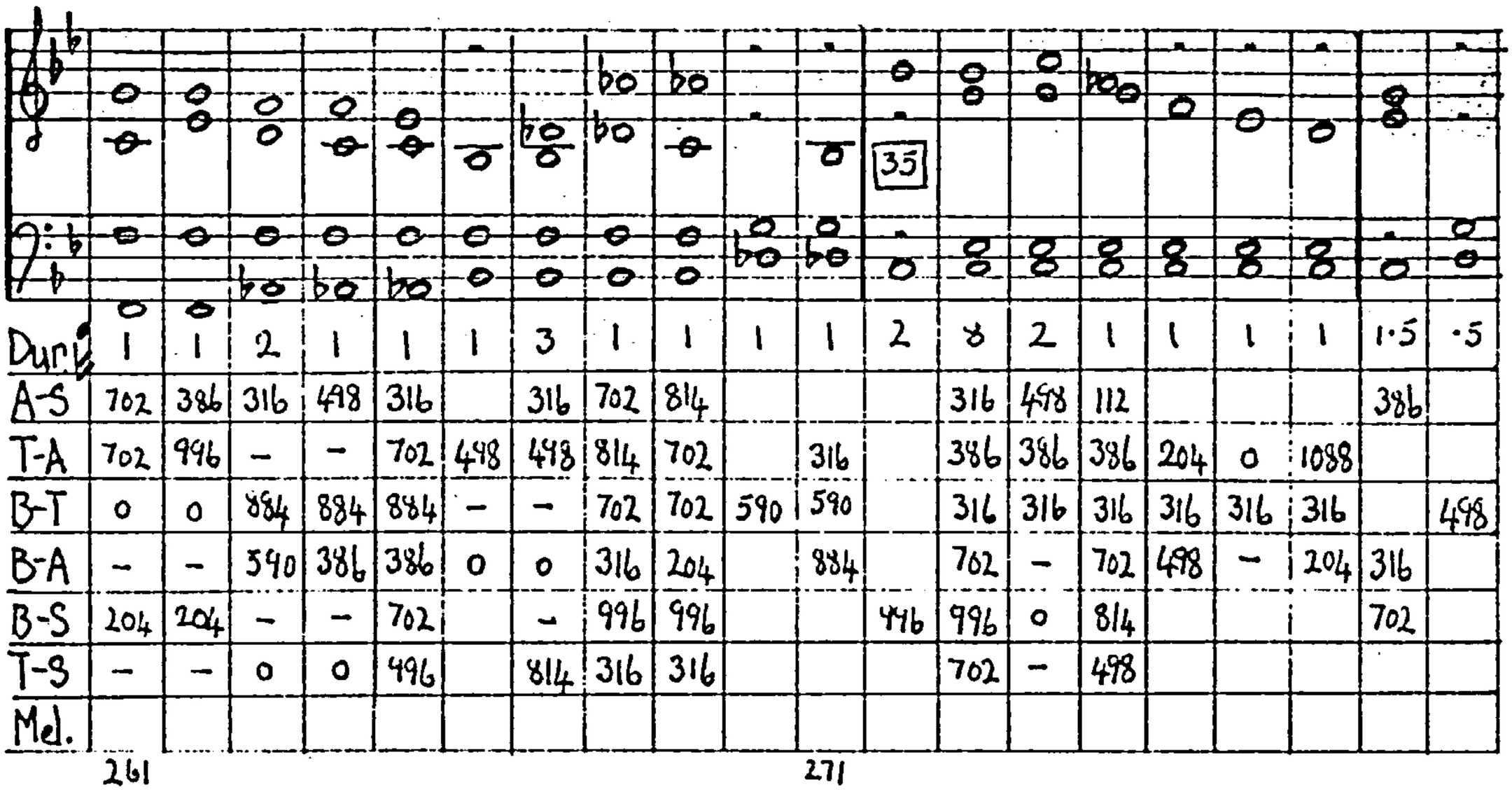
Dur.	1	2	6	1	2	4	1	5	1	2	2	5	1	1	2·5	2·5	2·5	2	2	2
A-S		498	702		610	610	610		427	316	204	316	498							
T-A	814	386	–		–	386	204		386	498	498	386	204							
B-T	–	610	316	610	316	498	702	0	0	0	0	0	0							
B-A	0	996	814		884	884	884		–	–	–	–	–							
B-S		316	–	316	–	316	316	814	814	814	702	702	702							
T-S		884	0	884	0	996	814	–	–	–	–	–	–							
Mel.														0	0	204	316	498	702	814

221 231

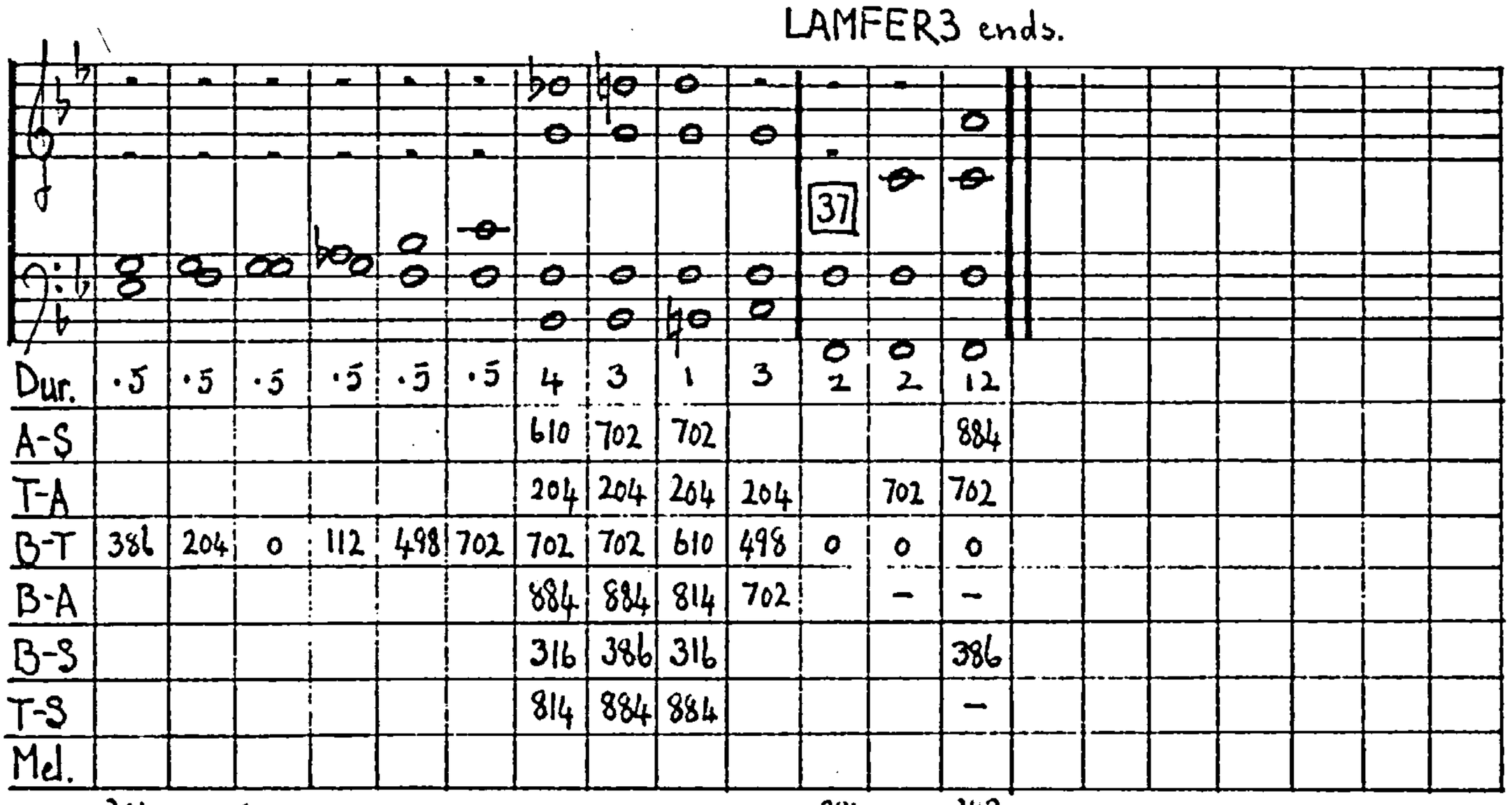


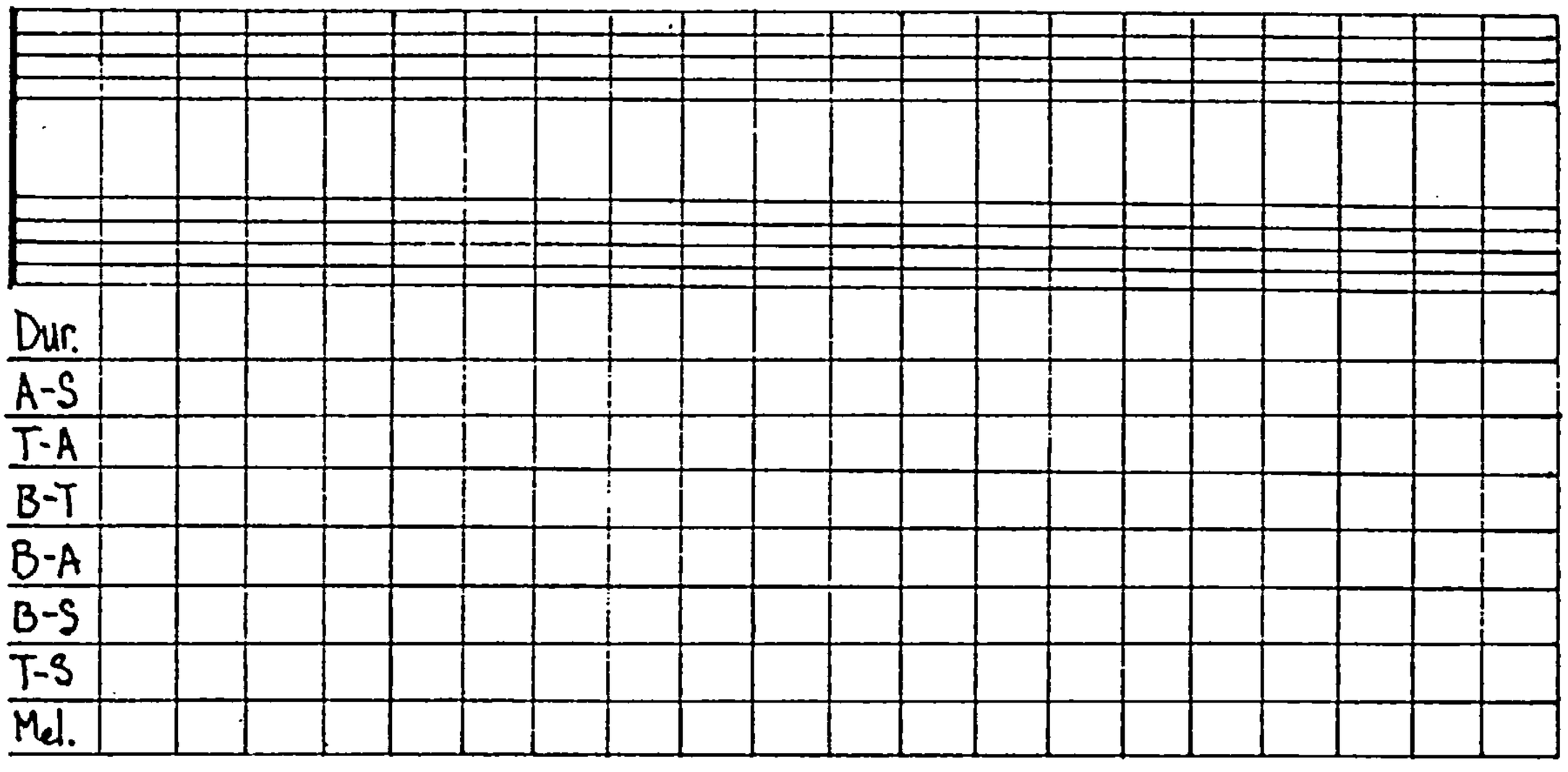
Dur.	1·5	1	4·5	·5	1·5	·5	4	1	1	1	1	2	2	5	4	1	1	1	1	1
A-S		316	316	498	112	702	316	316	316	316	316		996	0	996	884	498	204	996	884
T-A			702	–	702	0	498	498	498	498	498			498	498	498	498	498	702	702
B-T			814	814	814	814	–	498	204	1088	884			386	386	386	386	386	0	0
B-A		316	316	316	316	–	0	996	702	386	204		884	884	884	884	884	884	–	–
B-S		610	610	–	427	316	–	112	996	702	498	702	702	–	702	540	204	1088	498	386
T-S			996	0	814	–	814	814	814	814	814			–	316	204	996	702	–	–
Mel.	996																			

241 251



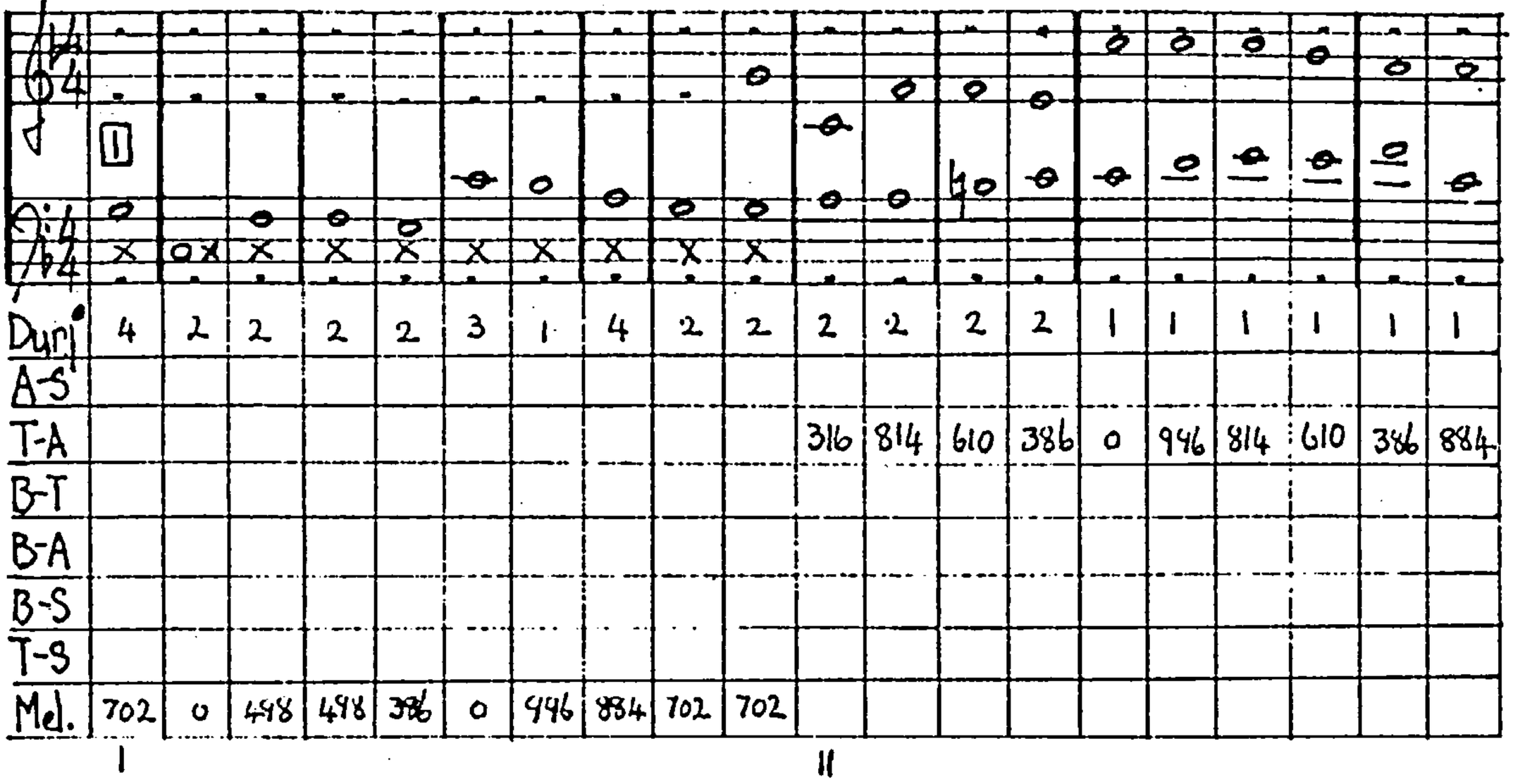
LAMFER3 ends.





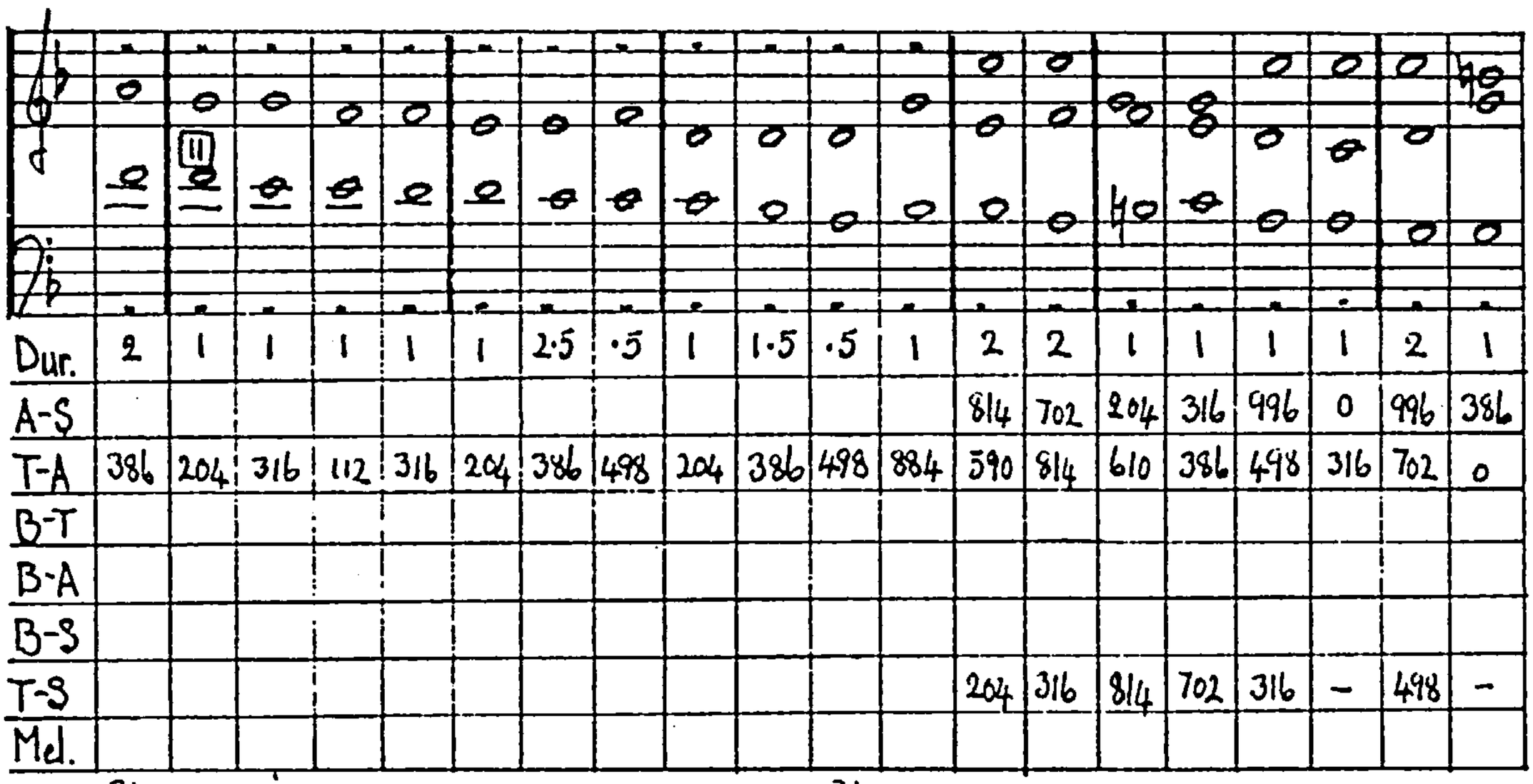
RICERCAR 1

FRORICGA starts.



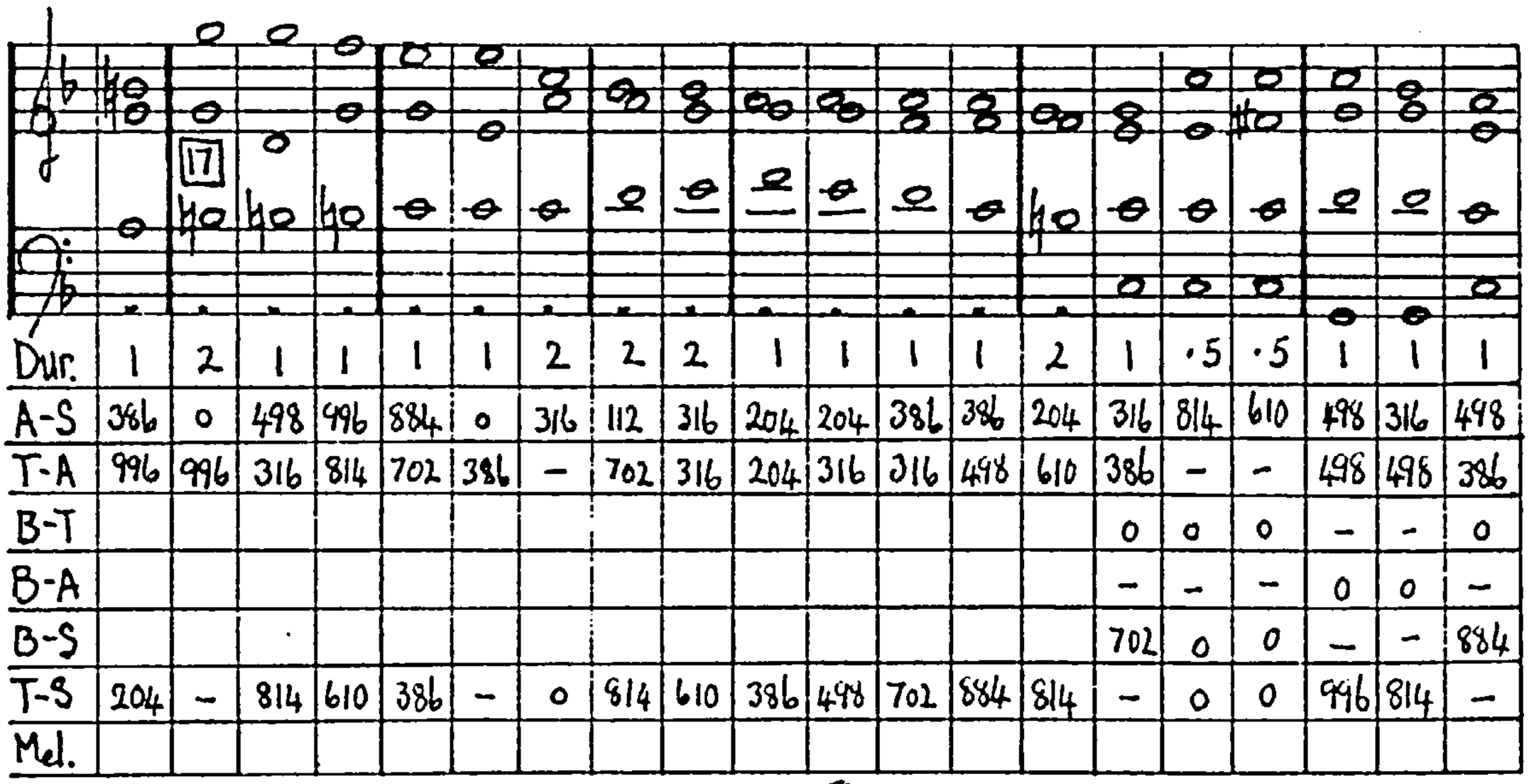
Dur.	4	2	2	2	2	3	1	4	2	2	2	2	2	2	1	1	1	1	1	1
A-S																				
T-A											316	814	610	386	0	996	814	610	386	884
B-T																				
B-A																				
B-S																				
T-S																				
Md.	702	0	498	498	386	0	996	884	702	702										

1 11



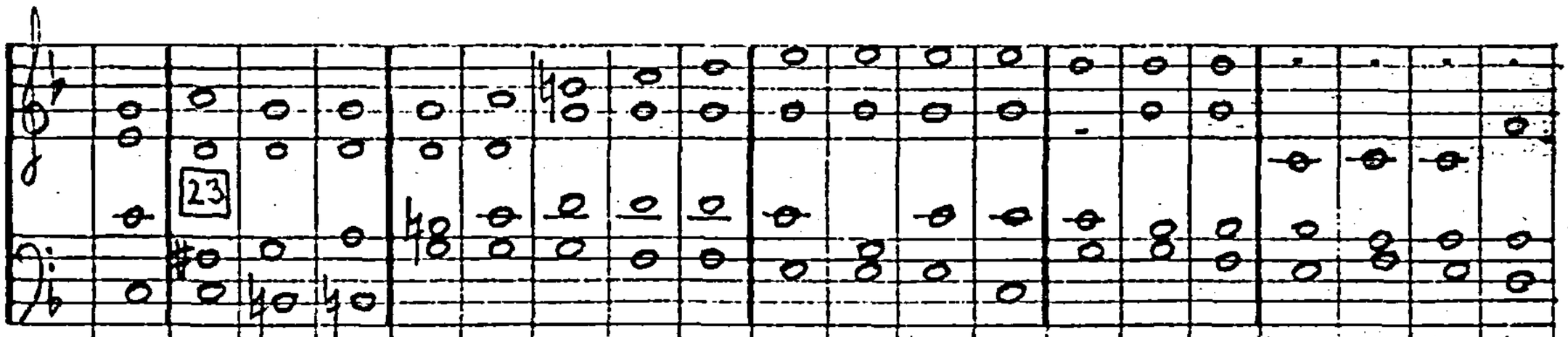
Dur.	2	1	1	1	1	1	2·5	·5	1	1·5	·5	1	2	2	1	1	1	1	2	1
A-S													814	702	204	316	996	0	996	386
T-A	386	204	316	112	316	204	386	498	204	386	498	884	590	814	610	386	498	316	702	0
B-T																				
B-A																				
B-S																				
T-S													204	316	814	702	316	–	498	–
Md.																				

21 31



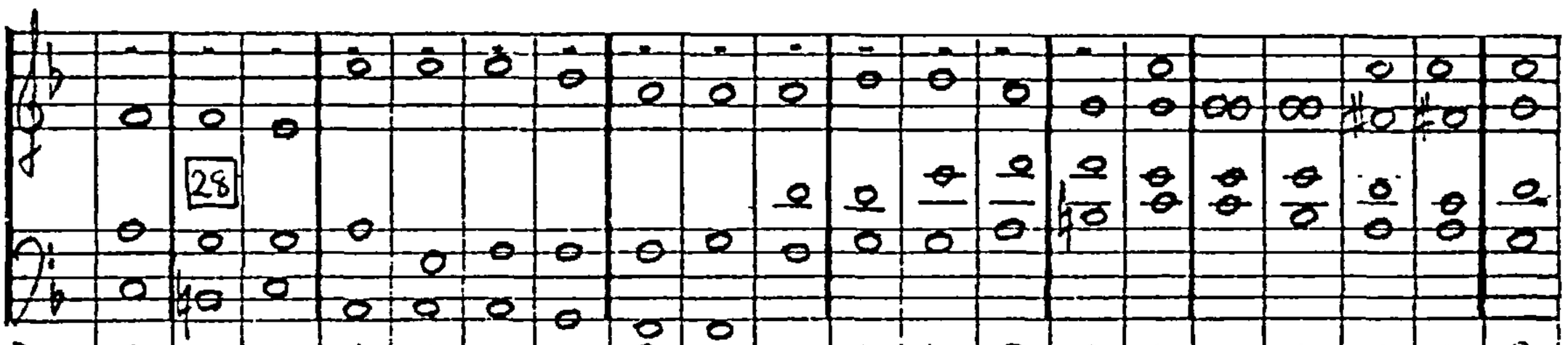
Dur.	1	2	1	1	1	1	2	2	2	1	1	1	1	2	1	·5	·5	1	1	1
A-S	386	0	498	996	884	0	316	112	316	204	204	386	386	204	316	814	610	498	316	498
T-A	996	996	316	814	702	386	–	702	316	204	316	316	498	610	386	–	–	498	498	386
B-T															0	0	0	–	–	0
B-A															–	–	–	0	0	–
B-S															702	0	0	–	–	884
T-S	204	–	814	610	386	–	0	814	610	386	498	702	884	814	–	0	0	996	814	–
Md.																				

41 51



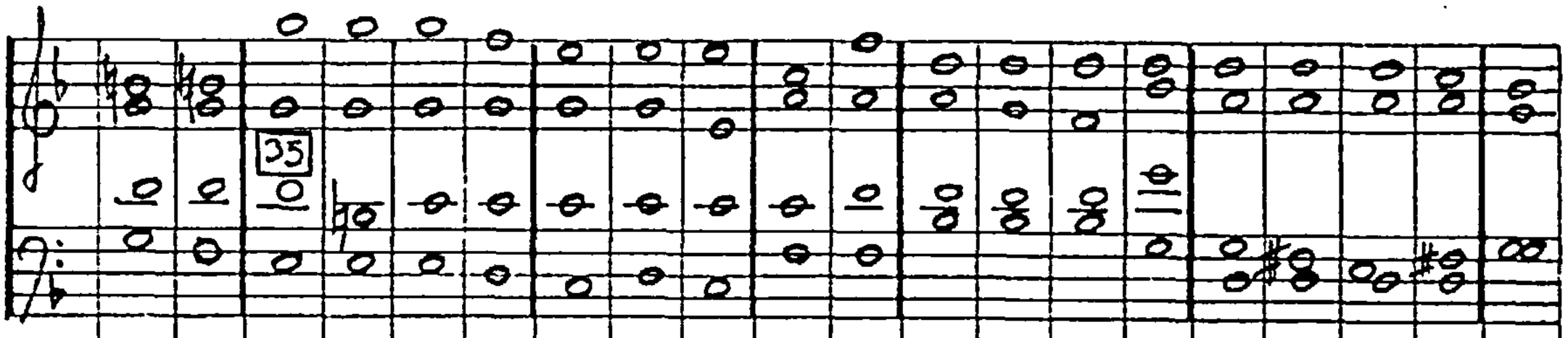
Dur.	1	2	1	1	1	1	1	·5	·5	1	1	1	1	2	1	1	1	·5	·5	1
A-S	316	702	498	498	498	702	386	498	702	884	884	884	884		702	702				
T-A	386	814	–	498	316	204	498	498	–	702	0	702	702		884	884	204	316	316	814
B-T	0	590	814	996	386	498	–	884	884	814	–	814	0	498	–	498	610	386	498	702
B-A	–	204	316	316	–	702	0	204	204	–	–	–	–		0	204	814	702	814	316
B-S	702	884	–	814	0	204	–	702	–	0	0	0	386	702	–	884				
T-S	–	316	0	996	–	884	884	996	0	–	–	–	–	204	386	386				
Mel.																				

61 71



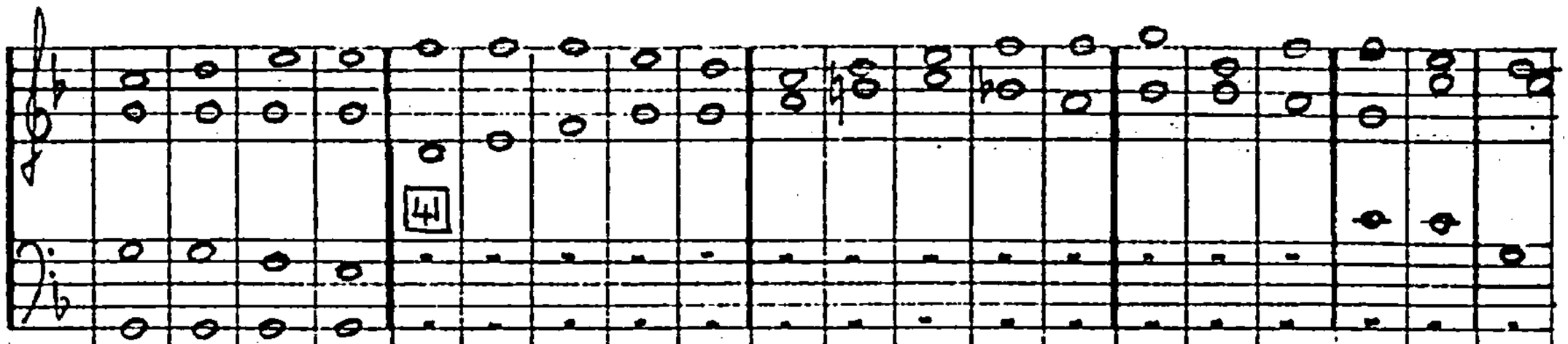
Dur.	1	2	2	1	1	1	1	2	1	1	1	1	2	2	2	1	1	1	1	2
A-S															498	0	0	610	610	498
T-A	814	996	884	316	814	702	498	386	204	702	814	610	386	204	316	316	316	386	–	498
B-T	884	814	702	–	702	814	996	0	204	884	702	884	–	610	386	386	590	498	316	–
B-A	498	610	386	0	316	316	316	–	386	386	316	316	0	814	–	702	884	884	884	0
B-S															0	–	–	316	–	–
T-S															–	–	–	996	0	996
Mel.																				

81 91



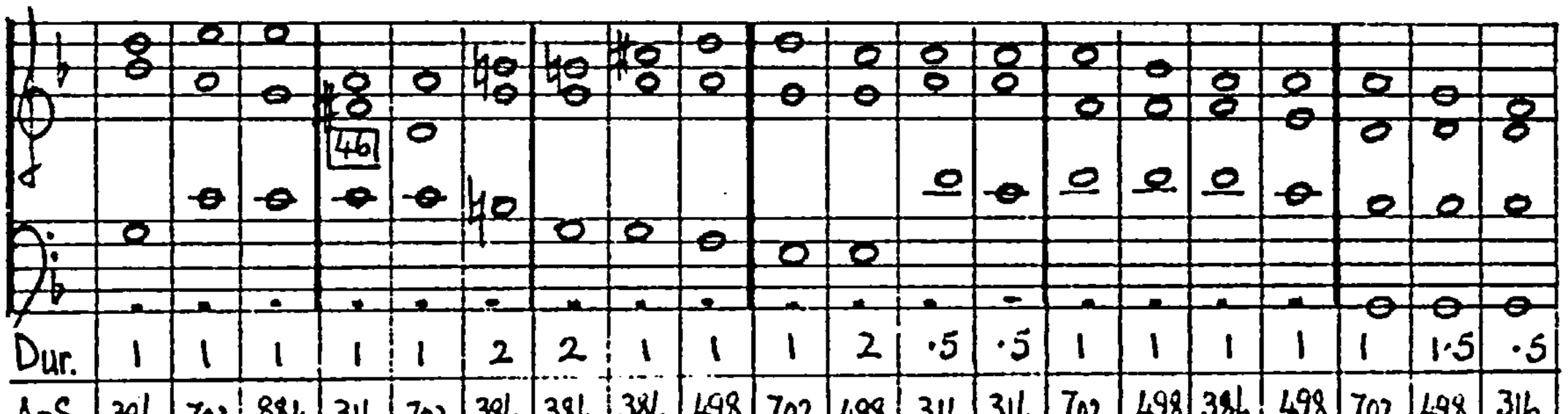
Dur.	1	1	1	·5	1·5	1	2	1	1	2	2	1·5	1	·5	1	1	1·5	·5	1	1
A-S	386	386	0	0	0	996	884	884	0	316	814	498	702	884	386	498	498	498	316	316
T-A	498	498	498	814	702	702	702	702	386	–	702	–	–	–	316	204	316	498	316	0
B-T	–	884	996	702	814	996	0	996	0	702	884	386	386	386	0	–	386	204	386	0
B-A	0	204	316	316	316	498	–	498	–	386	–	1088	884	702	–	–	–	–	702	0
B-S	–	590	–	–	–	316	386	204	–	–	0	–	–	–	702	0	0	0	996	–
T-S	884	884	–	–	–	498	–	386	–	0	–	0	0	0	–	702	–	–	610	–
Mel.																				

101 111



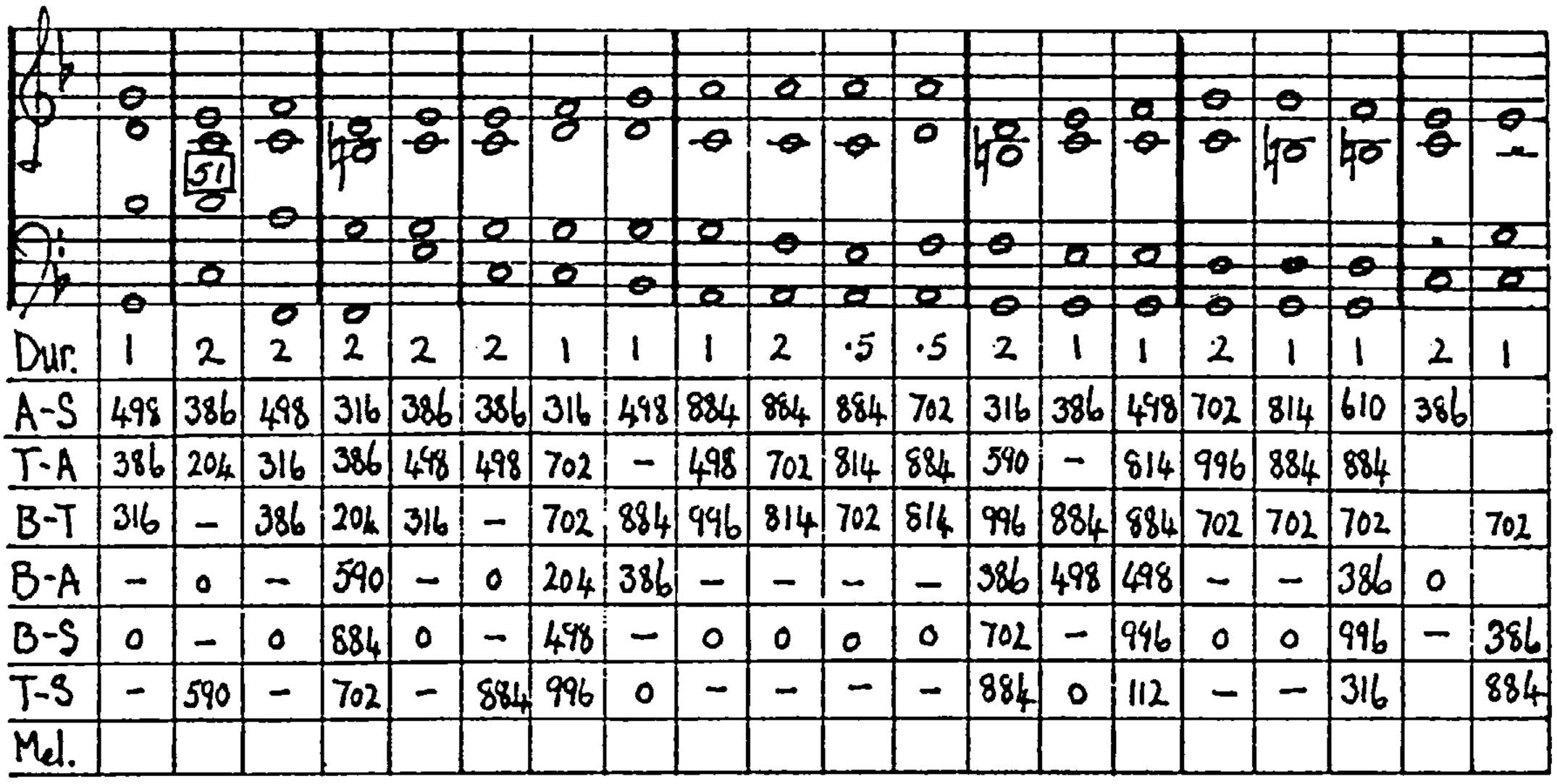
Dur.	1	1	·5	·5	1	1	1	·5	·5	1	1	1	·5	·5	1	1	2	2	2	1
A-S	498	702	884	884	316	112	0	884	702	316	316	386	702	814	884	386	814	996	386	204
T-A	0	0	204	–														702	0	498
B-T	0	0	–	–																
B-A	0	0	0	0																
B-S	–	–	–	–																
T-S	–	–	1088	0														448	–	702
Md.																				

121 131

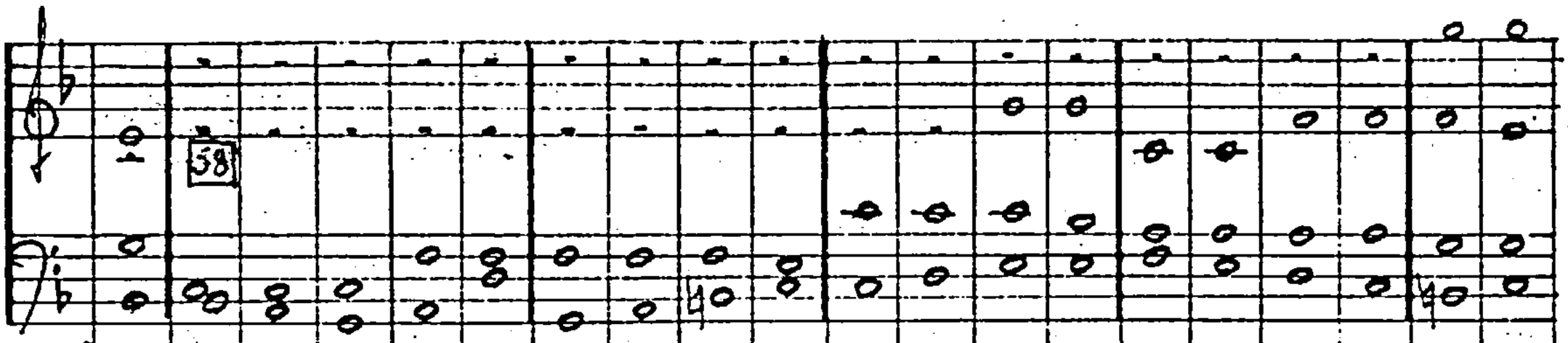


Dur.	1	1	1	1	1	2	2	1	1	1	2	·5	·5	1	1	1	1	1	1·5	·5
A-S	386	702	884	316	702	386	386	386	498	702	498	316	316	702	498	386	498	702	498	316
T-A	316	884	702	590	204	–	0	204	386	316	316	702	–	316	316	316	386	386	386	386
B-T																		316	316	316
B-A																		702	–	702
B-S																		204	0	996
T-S	702	386	386	884	884	0	–	590	884	996	814	996	0	996	814	702	884	1088	–	702
Md.																				

151

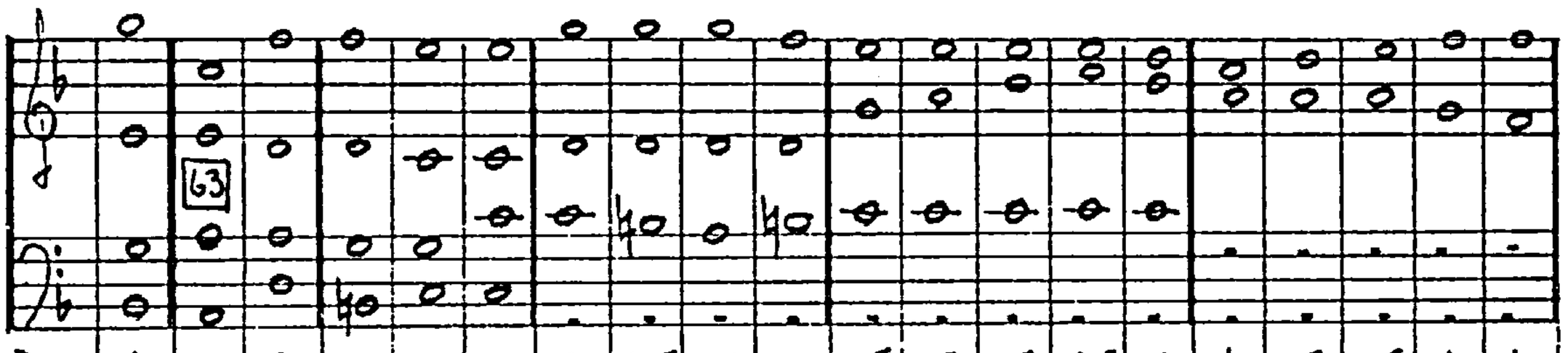


Dur.	1	2	2	2	2	2	1	1	1	2	·5	·5	2	1	1	2	1	1	2	1
A-S	498	386	498	316	386	386	316	498	884	884	884	702	316	386	498	702	814	610	386	
T-A	386	204	316	386	498	498	702	–	498	702	814	884	590	–	814	996	884	884		
B-T	316	–	386	204	316	–	702	884	996	814	702	814	996	884	884	702	702	702		702
B-A	–	0	–	590	–	0	204	386	–	–	–	–	386	498	498	–	–	386	0	
B-S	0	–	0	884	0	–	498	–	0	0	0	0	702	–	996	0	0	996	–	386
T-S	–	590	–	702	–	884	996	0	–	–	–	–	884	0	112	–	–	316		884
Md.																				



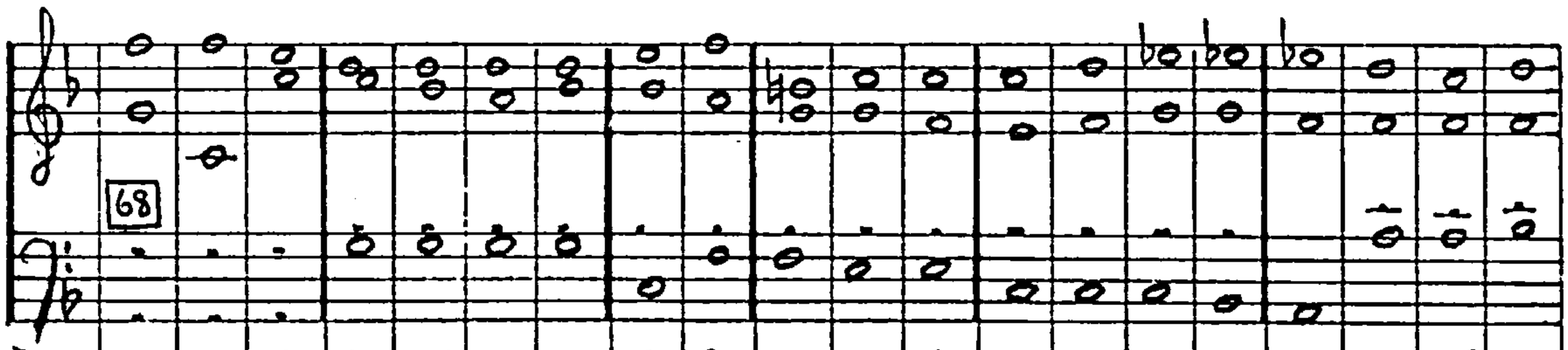
Dur.	1	1	·5	·5	1	1	1	·5	·5	2	1	1	1	1	1	1	1	1	2	1
A-S																			204	316
T-A													702	884	316	316	814	814	–	–
B-T	884	204	316	498	814	316	996	814	610	386	0	496	814	610	386	498	702	884	814	702
B-A													316	316	702	814	316	498	610	386
B-S	590																		–	–
T-S	884																		0	0
Md.																				

181 191



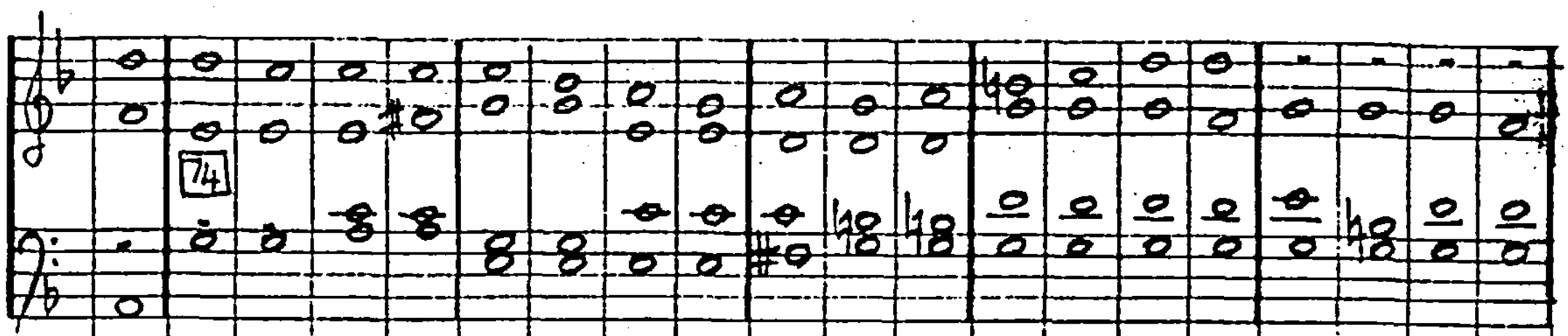
Dur.	1	2	2	2	1	1	1	1·5	·5	1	·5	·5	·5	1·5	1	1	·5	·5	1	1
A-S	316	814	316	316	386	386	498	498	498	316	884	702	590	386	386	316	498	702	996	0
T-A	–	702	498	702	498	0	204	316	498	316	702	884	496	0	996					
B-T	884	0	–	814	–	0														
B-A	590	–	0	316	0	0														
B-S	–	316	–	610	–	–														
T-S	0	–	814	996	884	–	702	814	996	610	386	386	386	–	204					
Md.																				

201 211



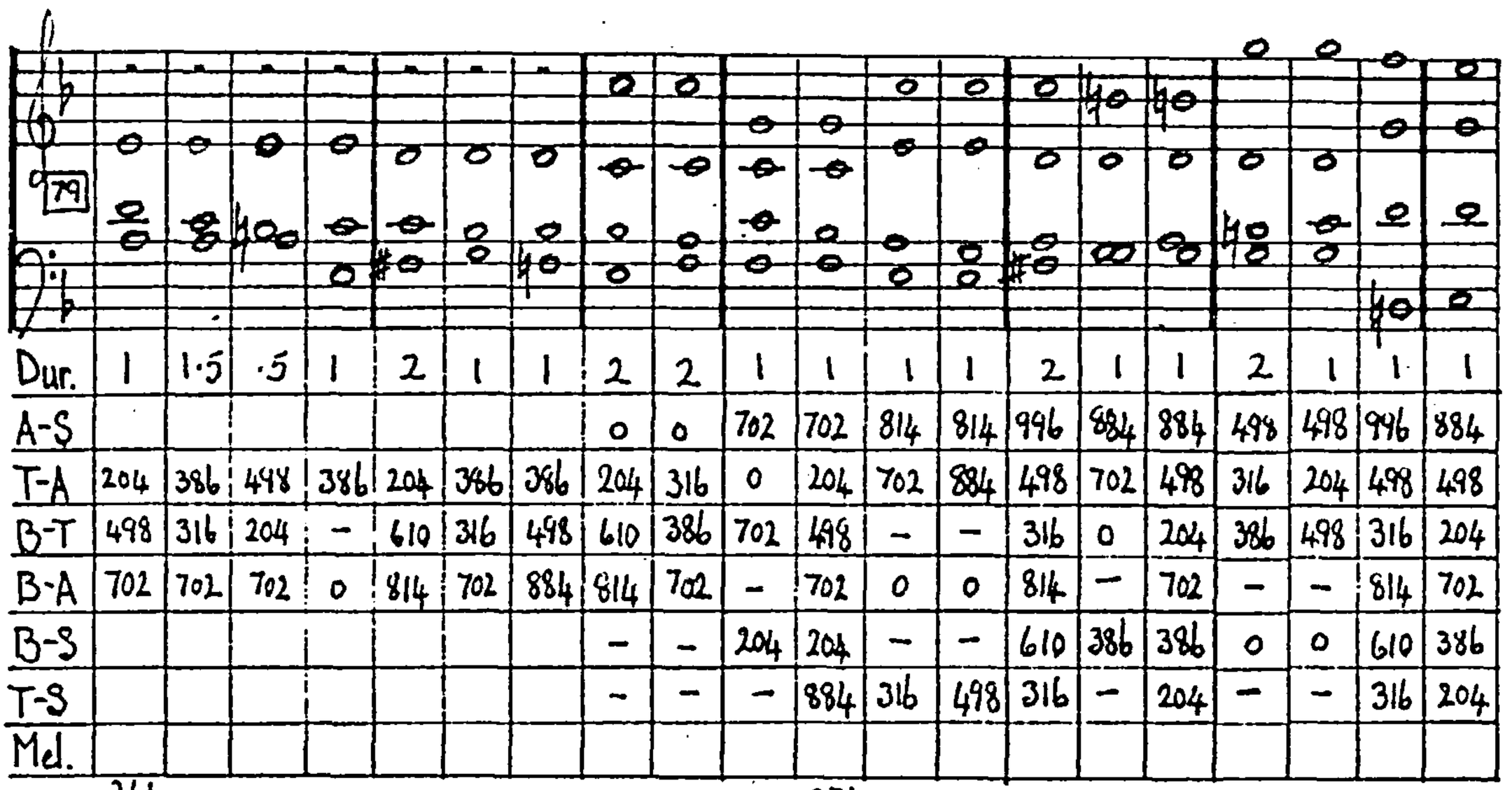
Dur.	1	1	2	1	·5	·5	2	2	2	2	1	1	1	1	1	1	1	·5	·5	1
A-S	996	498	386	204	386	498	386	590	814	386	498	702	814	884	814	814	996	884	702	884
T-A																				
B-T																				
B-A				498	316	204	316	996	–	204	316	112	–	498	702	884	814	814	814	702
B-S				702	702	702	702	386	0	540	814	814	0	204	316	498	610	498	316	386
T-S																				
Md.																				

221 231



Dur.	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1
A-S	884	996	814	814	610	498	316	498	316	702	498	702	386	498	702	884				
T-A				-	-	0	0	386	386	204	316	316	498	498	-	-	316	814	498	316
B-T				316	316	316	316	-	-	610	386	386	-	-	-	702	-	-	-	702
B-A	814	884	884	702	884	-	-	0	0	814	-	702	0	0	0	996	0	0	0	996
B-S	498	702	498	-	-	814	610	-	-	316	0	204	-	-	-	-				
T-S				0	0	0	-	884	702	884	-	996	884	996	0	0				
Mel.																				

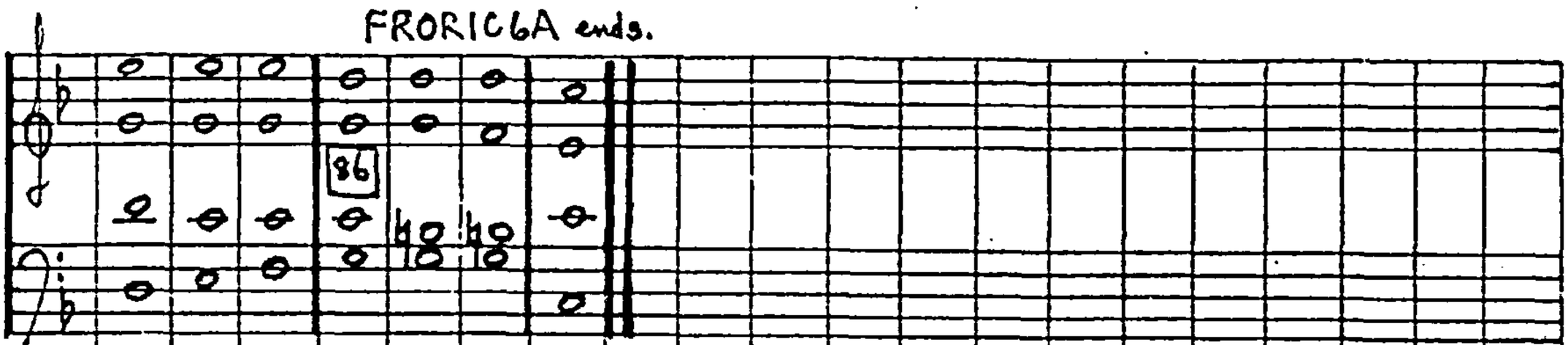
241 251



Dur.	1	1·5	·5	1	2	1	1	2	2	1	1	1	1	2	1	1	2	1	1	1
A-S								0	0	702	702	814	814	996	884	884	498	498	996	884
T-A	204	386	498	386	204	386	386	204	316	0	204	702	884	498	702	498	316	204	498	498
B-T	498	316	204	-	610	316	498	610	386	702	498	-	-	316	0	204	386	498	316	204
B-A	702	702	702	0	814	702	884	814	702	-	702	0	0	814	-	702	-	-	814	702
B-S								-	-	204	204	-	-	610	386	386	0	0	610	386
T-S								-	-	-	884	316	498	316	-	204	-	-	316	204
Mel.																				

261 271

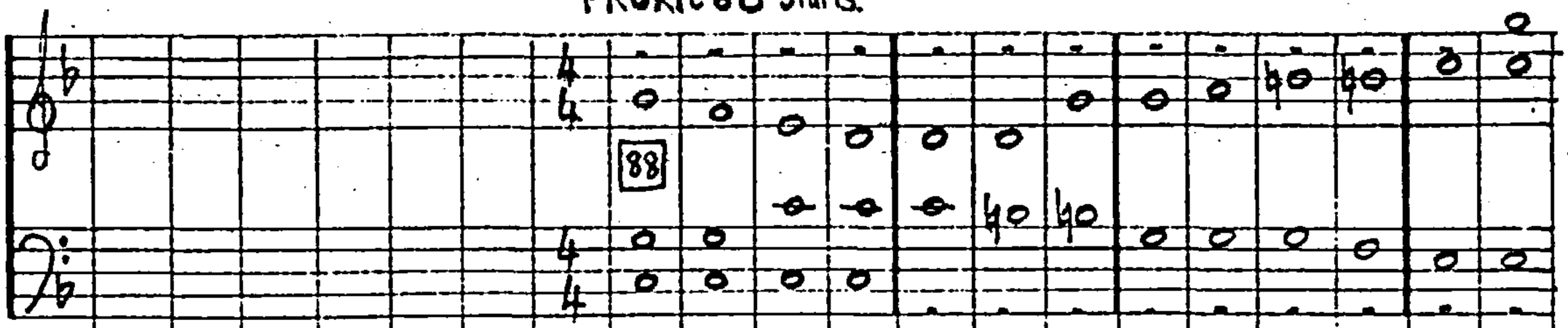
FRORICGA ends.



Dur.	1	1	1	2	1	1	4
A-S	884	884	884	702	702	884	814
T-A	498	702	702	702	814	610	-
B-T	0	814	702	-	-	386	0
B-A	-	-	204	0	0	996	-
B-S	204	0	1088	-	-	702	0
T-S	-	-	386	204	316	316	0
Mel.							

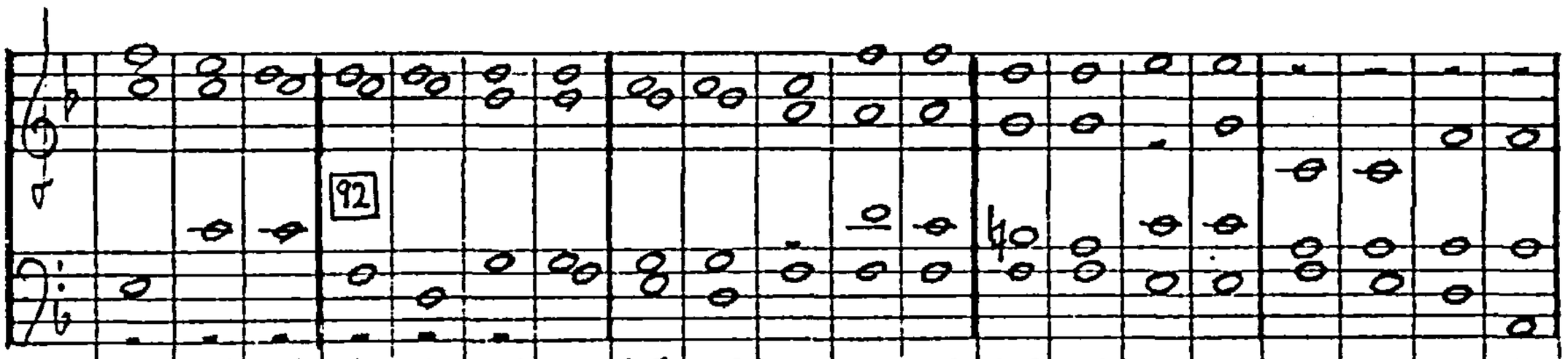
281 287

FRORIC 6B starts.



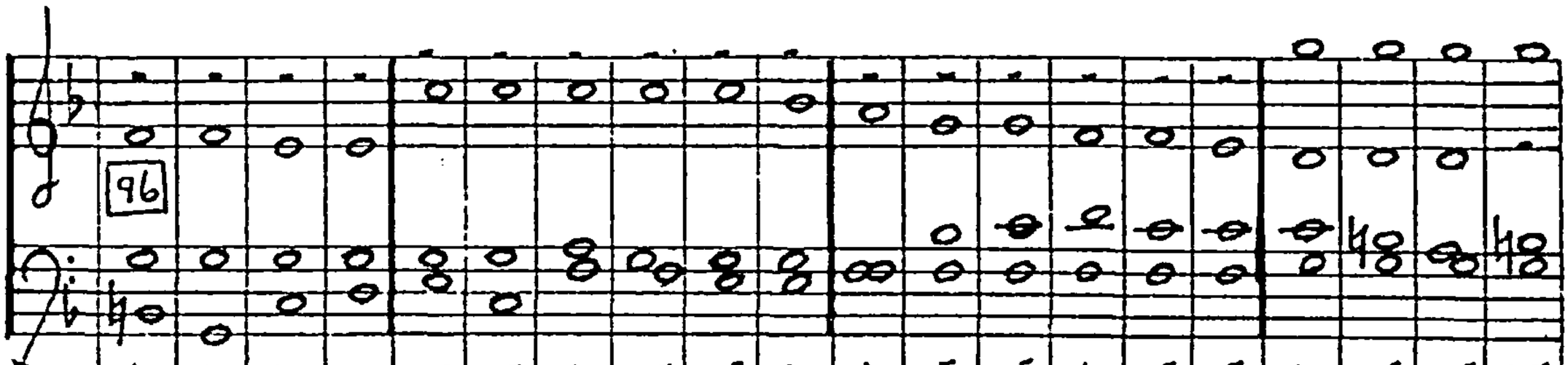
Dur.								1·5	·5	1·5	·5	2	1	1	1	1	1	1	1	·5
A-S																				702
T-A								0	996	386	204	204	316	814	0	204	386	590	814	814
B-T								702	702	0	0									
B-A								-	498	-	-									
B-S																				
T-S																				316
Mel.																				

288 291



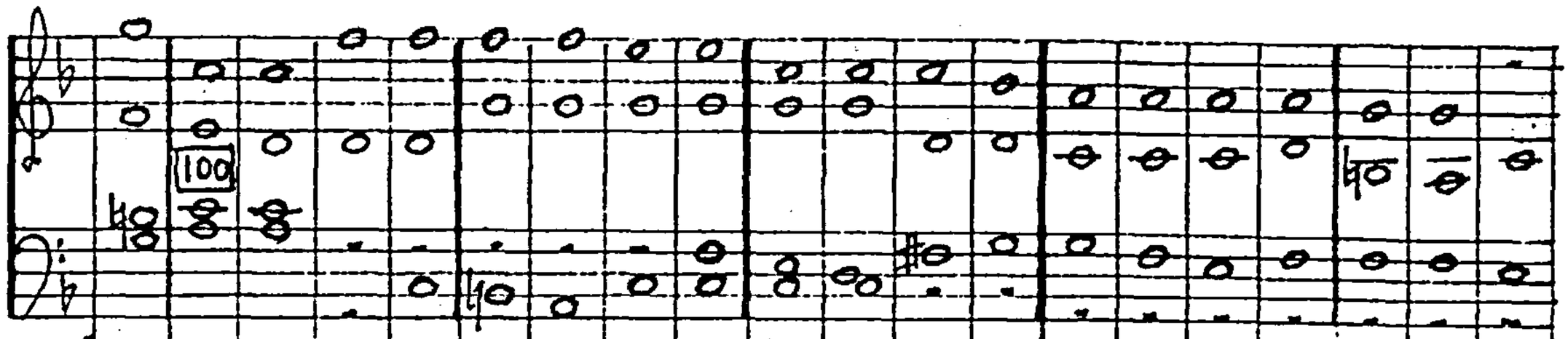
Dur.	·5	1·5	·5	1	1	1·5	·5	1·5	·5	1	·5	·5	1·5	·5	1	1	1	1	1	1
A-S	498	386	204	204	204	386	386	204	204	316	814	814	702	702		884				
T-A	814	0	0	702	-	316	316	316	316		702	884	814	996		702	316	316	814	814
B-T							204	316	498		884	702	590	386	814	814	386	498	702	0
B-A							498	610	814	386	-	-	204	204		-	702	814	316	-
B-S							884	814	996	702	0	0	884	884	0	0				
T-S	112	-	-	884	0	702	702	498	498		-	-	316	498	-	-				
Mel.																				

301 311



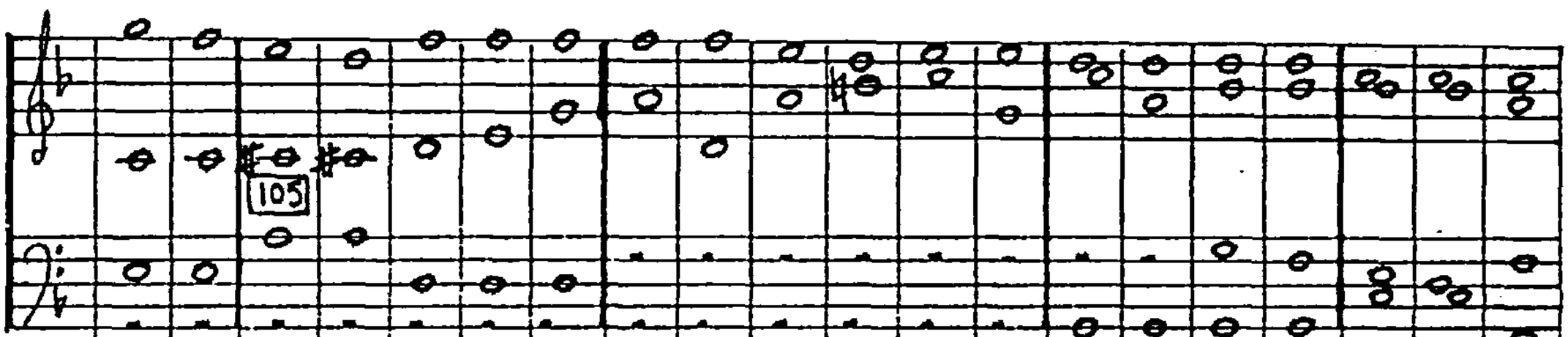
Dur.	1	1	1	1	·5	·5	1	·5	·5	1	1	·5	·5	1	·5	·5	1	·5	·5	1·5
A-S																	498	498	498	
T-A	996	996	884	884	498	498	316	498	498	316	386	884	702	316	498	386	204	316	498	
B-T	814	0	702	498	316	-	386	204	316	316	0	498	702	-	-	702	498	386	204	386
B-A	610	-	386	204	814	0	702	702	814	610	-	204	204	0	0	1088	-	-	-	
B-S																	0	0	0	0
T-S																	-	-	-	-
Mel.																				

321 331



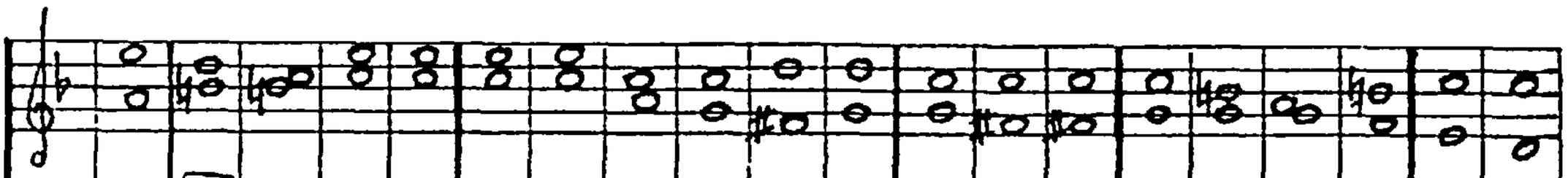
Dur.	·5	1·5	·5	1·5	·5	1·5	·5	1·5	·5	1·5	·5	1	1	1	2	·5	·5	1·5	·5	1
A-S	204	814	496	316	316	496	496	884	884	498	498	496	814	884	884	884	702	814	996	
T-A	610	–	–						204	316	498	814	702	498	702	814	884	590	386	814
B-T	386	316	316						498	386	204									
B-A	–	702	498		204	814	996	702	702	–	–									
B-S	0	–	–		498	610	814	386	386	0	0									
T-S	–	0	0						1088	–	–	610	316	204	386	498	386	204	204	
Mel.																				

341 351



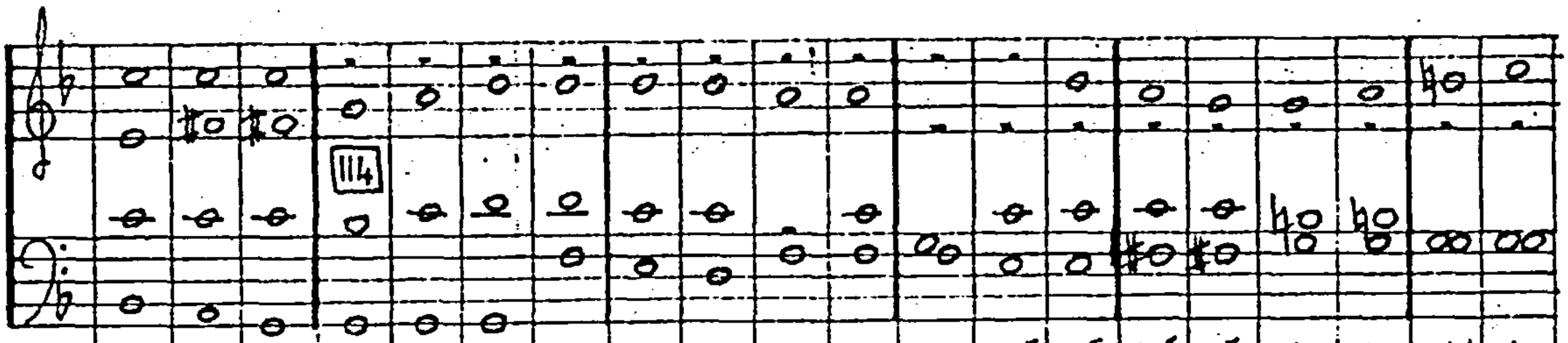
Dur.	·5	·5	1·5	·5	1	·5	·5	·5	·5	·5	·5	1·5	·5	1	·5	2	·5	1·5	·5	1·5
A-S	702	498	316	112	316	112	496	814	316	702	316	386	884	204	498	386	386	204	204	316
T-A	814	814	386	386	0	204	498									316	498	610	814	386
B-T																0	996	386	204	0
B-A														498	204	–	316	–	–	–
B-S														702	702	702	702	0	0	702
T-S	316	112	702	498	–	316	316									–	884	–	–	–
Mel.																				

361 371



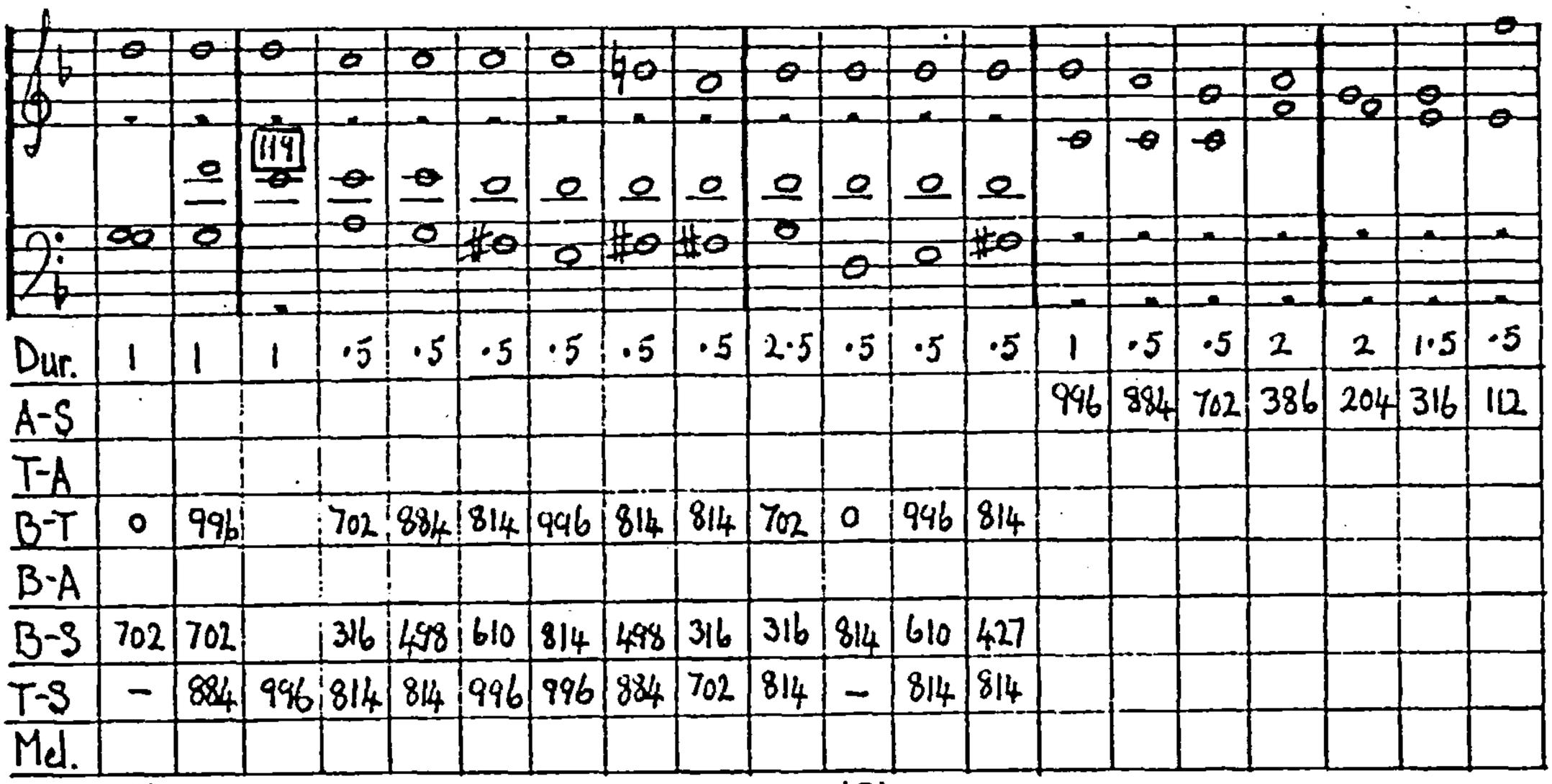
Dur.	·5	1·5	·5	1·5	·5	·5	·5	·5	·5	1	1	2	1	1	1	2	·5	·5	1	·5
A-S	702	316	112	386	386	386	386	316	498	814	702	498	610	610	498	386	204	590	814	996
T-A	386	386	386	498	702	–	996	498	316	–	–	316	386	–	498	498	498	316	–	–
B-T	0	204	204	316	112	–	–	386	386	204	386	702	498	316	–	–	–	702		
B-A	–	590	590	–	–	0	0	–	–	590	884	996	884	884	0	0	0	996		
B-S	1088	884	702	0	0	–	–	0	0	–	–	316	316	–	–	–	–	386		
T-S	–	702	498	–	–	0	204	–	–	0	0	814	996	0	996	884	702	884	0	0
Mel.																				

381 391



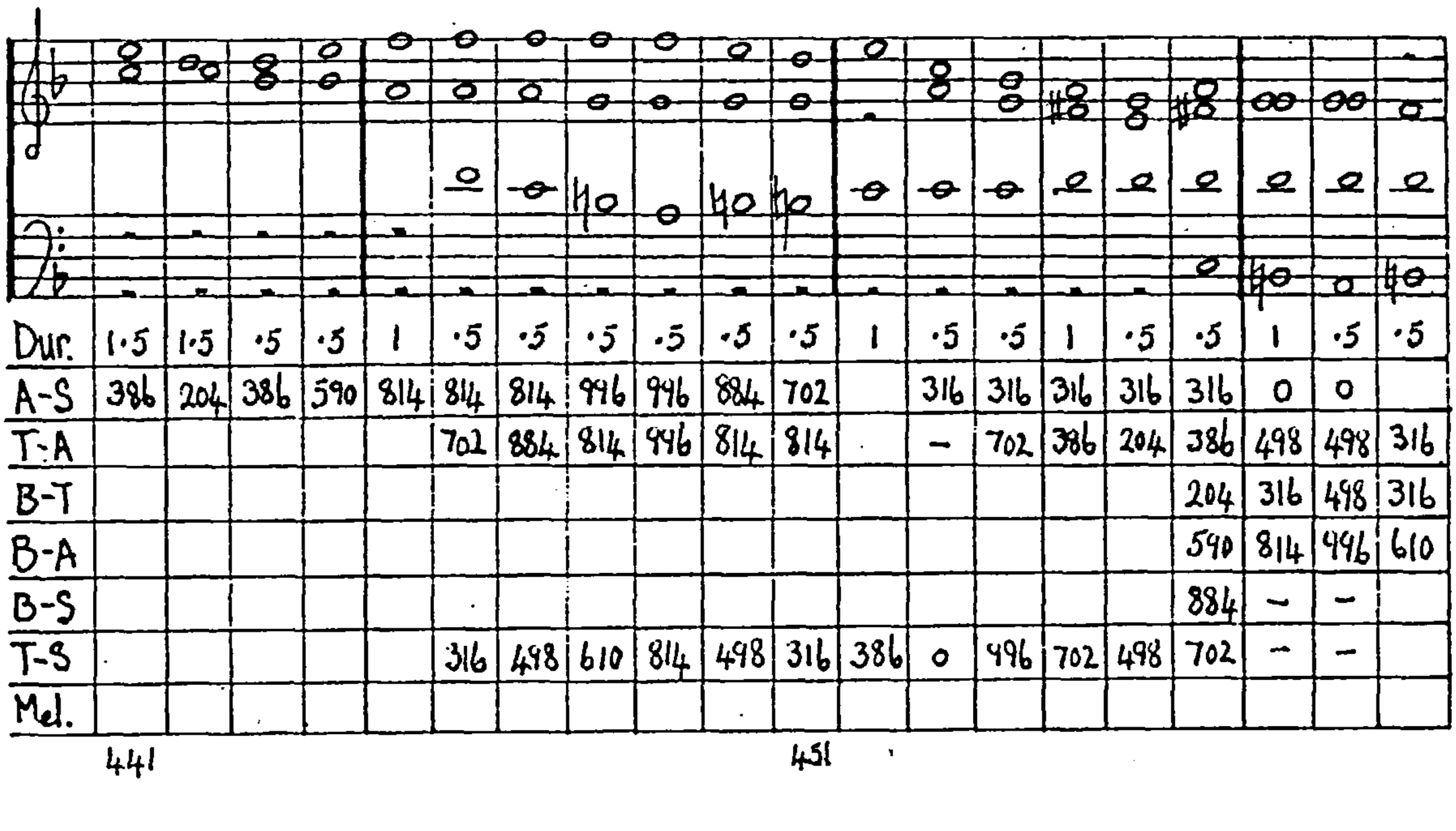
Dur.	·5	1·5	·5	1	1	1·5	·5	1·5	·5	1	1	2	1·5	·5	1·5	·5	1	1	1	1
A-S	814	610	610																	
T-A	–	–	–	884	884	814	814	996	996		884									
B-T	204	316	498	–	498	702	884	814	996		702	204	814	814	610	610	386	386	0	0
B-A	590	884	1088	0	204	316	498	610	814	386	386									
B-S	–	–	–											610	316	112	0	204	386	498
T-S	0	0	0											996	884	702	–	996	–	–
Mel.																				

401 411



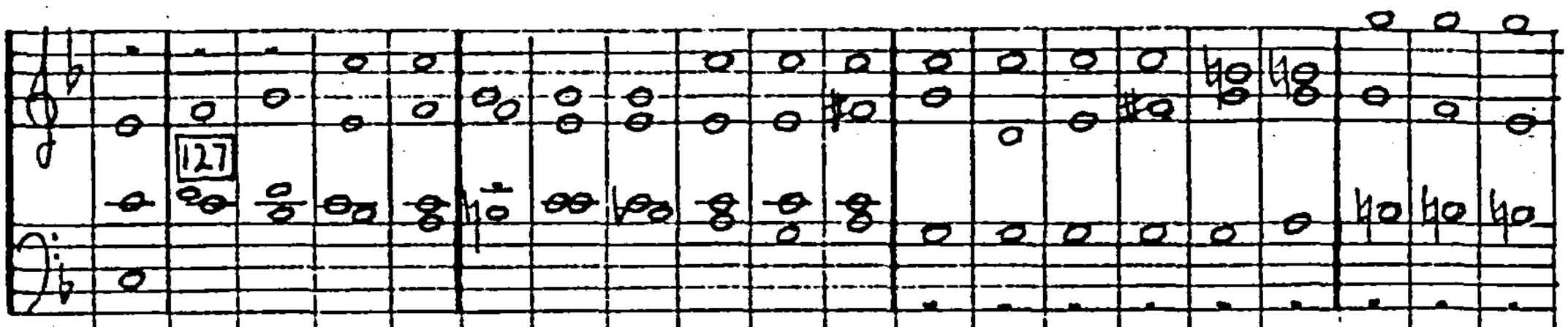
Dur.	1	1	1	·5	·5	·5	·5	·5	·5	2·5	·5	·5	·5	1	·5	·5	2	2	1·5	·5
A-S														996	884	702	386	204	316	112
T-A																				
B-T	0	996		702	884	814	996	814	814	702	0	996	814							
B-A																				
B-S	702	702		316	498	610	814	498	316	316	814	610	427							
T-S	–	884	996	814	814	996	996	884	702	814	–	814	814							
Mel.																				

421 431



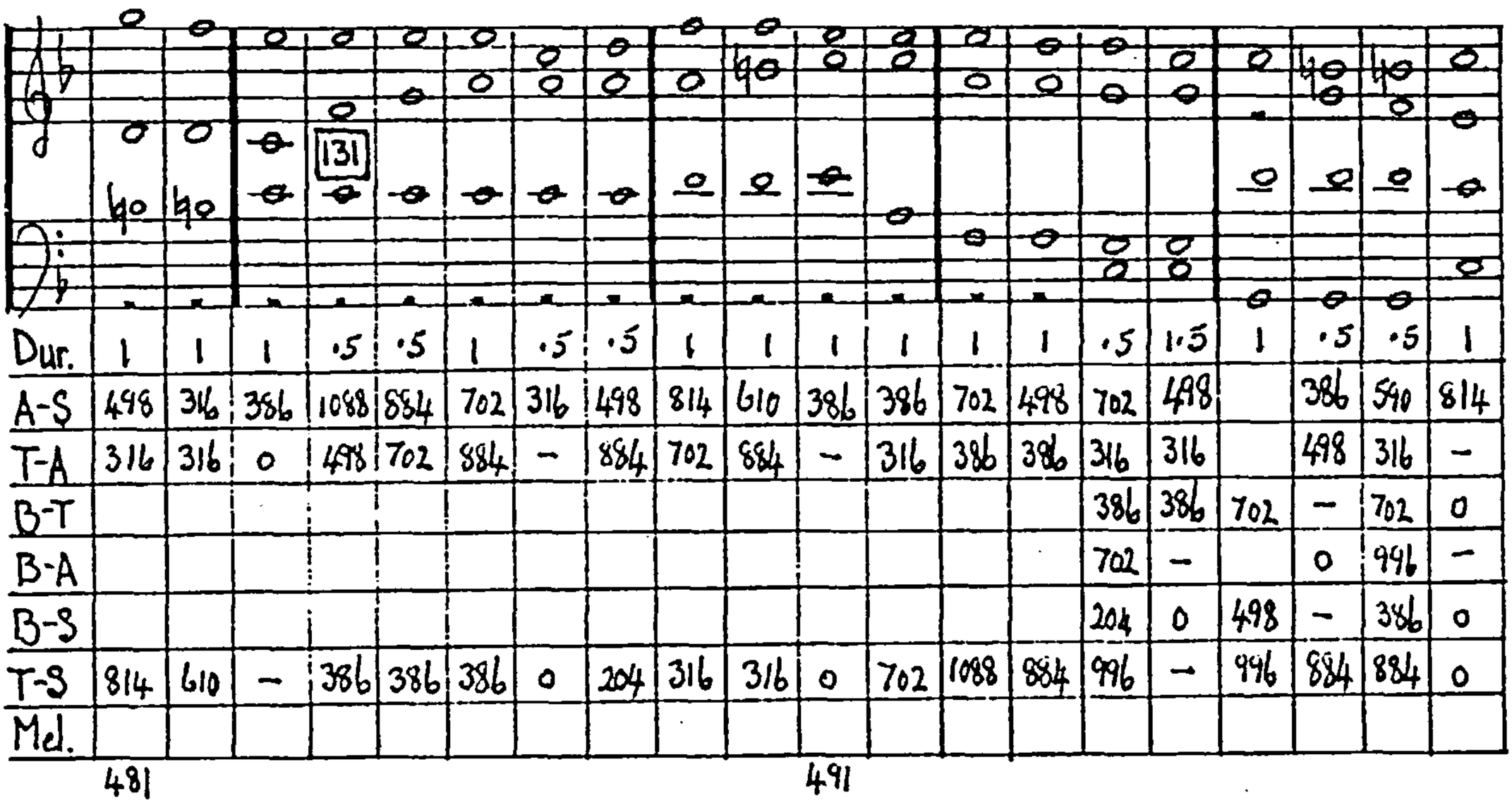
Dur.	1·5	1·5	·5	·5	1	·5	·5	·5	·5	·5	·5	1	·5	·5	1	·5	·5	1	·5	·5
A-S	386	204	386	590	814	814	814	996	996	884	702		316	316	316	316	316	0	0	
T-A						702	884	814	996	814	814		–	702	386	204	386	498	498	316
B-T																	204	316	498	316
B-A																	590	814	996	610
B-S																	884	–	–	
T-S						316	498	610	814	498	316	386	0	996	702	498	702	–	–	
Mel.																				

441 451



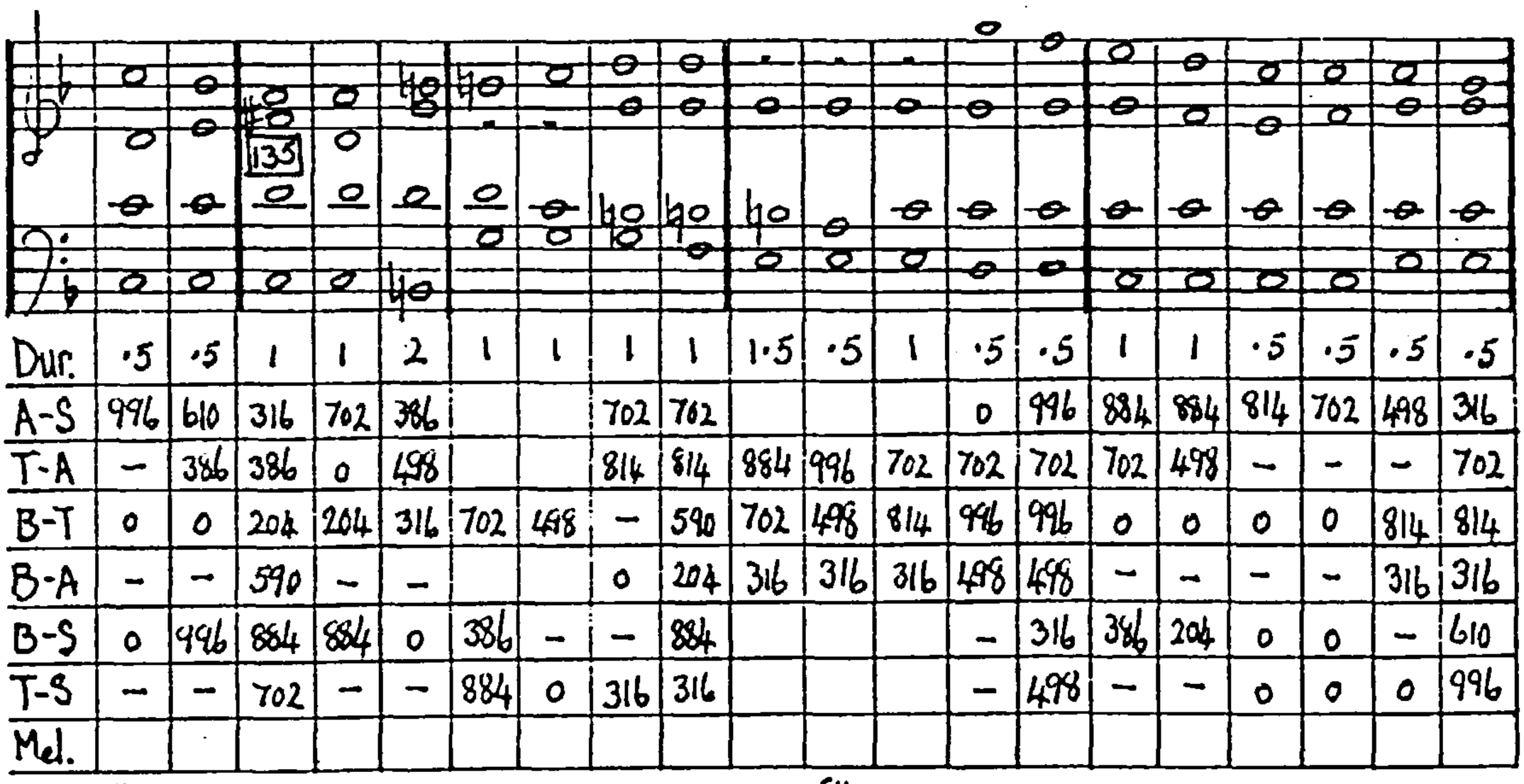
Dur.	2	1	1	1	1	1	·5	·5	·5	·5	1	·5	·5	·5	·5	1	1	1	·5	·5
A-S				814	702	204	316	316	814	814	610	498	996	814	610	386	386	0	204	316
T-A	386	316	498	–	–		386	386	–	–	–	0	702	884	1088	0	996	814	610	498
B-T	0	204	386	204	316		0	204	316	498	316									
B-A	–	498	884	590	814	610	–	590	702	884	884									
B-S				–	–	814	702	884	–	–	–									
T-S				0	0		–	702	0	0	0	–	498	498	498	–	204	–	814	814
Md.																				

461 471



Dur.	1	1	1	·5	·5	1	·5	·5	1	1	1	1	1	1	·5	1·5	1	·5	·5	1
A-S	498	316	386	1088	884	702	316	498	814	610	386	386	702	498	702	498		386	590	814
T-A	316	316	0	498	702	884	–	884	702	884	–	316	386	386	316	316		498	316	–
B-T															386	386	702	–	702	0
B-A															702	–		0	996	–
B-S															204	0	498	–	386	0
T-S	814	610	–	386	386	386	0	204	316	316	0	702	1088	884	996	–	996	884	884	0
Md.																				

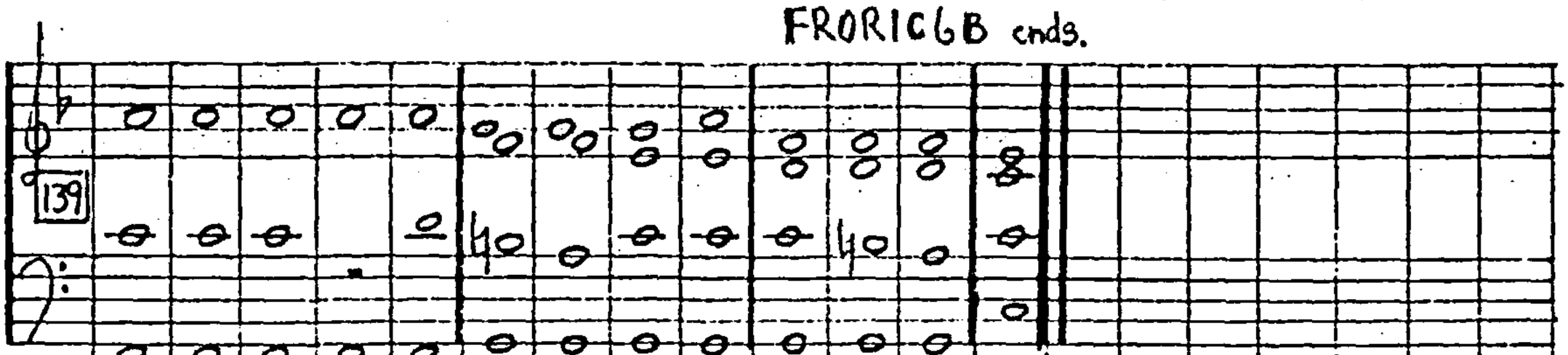
481 491



Dur.	·5	·5	1	1	2	1	1	1	1	1·5	·5	1	·5	·5	1	1	·5	·5	·5	·5
A-S	996	610	316	702	386			702	702				0	996	884	884	814	702	498	316
T-A	–	386	386	0	498			814	814	884	996	702	702	702	702	498	–	–	–	702
B-T	0	0	204	204	316	702	498	–	590	702	498	814	996	996	0	0	0	0	814	814
B-A	–	–	590	–	–			0	204	316	316	316	498	498	–	–	–	–	316	316
B-S	0	996	884	884	0	386	–	–	884				–	316	386	204	0	0	–	610
T-S	–	–	702	–	–	884	0	316	316				–	498	–	–	0	0	0	996
Md.																				

501 511

FRORIC 6B cnds.



Dur.	1	1	·5	1	·5	1·5	·5	1·5	·5	1	2·5	·5	4
A-S	204	386	498	386	386	204	204	316	498	316	316	316	386
T-A	702	498	386		316	610	814	386	386	204	316	498	0
B-T	702	–	702		–	386	204	498	498	498	386	204	0
B-A	204	0	1088		0	–	–	–	884	702	702	702	0
B-S	386	–	386	0	–	0	0	0	204	996	996	996	–
T-S	884	884	884	–	702	–	–	–	884	498	610	814	–
Mel.													

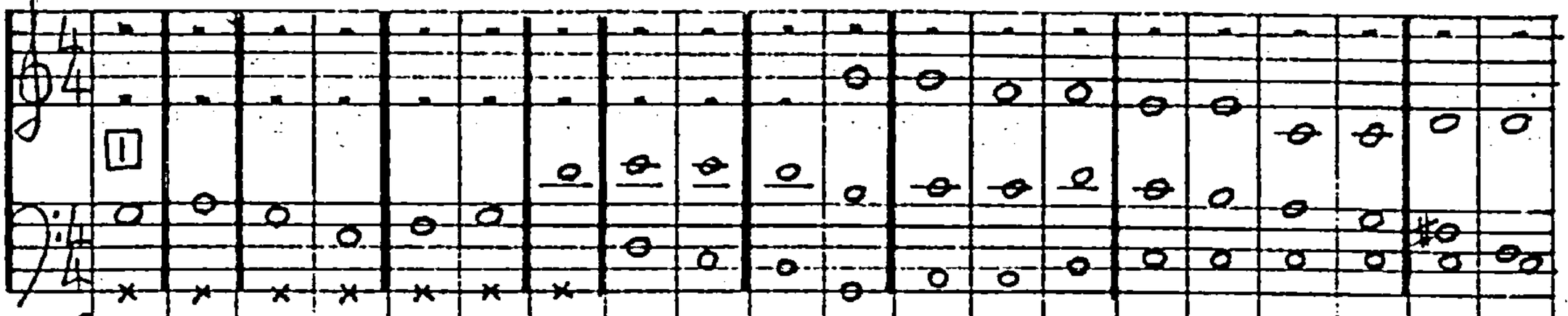
521 531 533

Dur.													
A-S													
T-A													
B-T													
B-A													
B-S													
T-S													
Mel.													

Dur.													
A-S													
T-A													
B-T													
B-A													
B-S													
T-S													
Mel.													

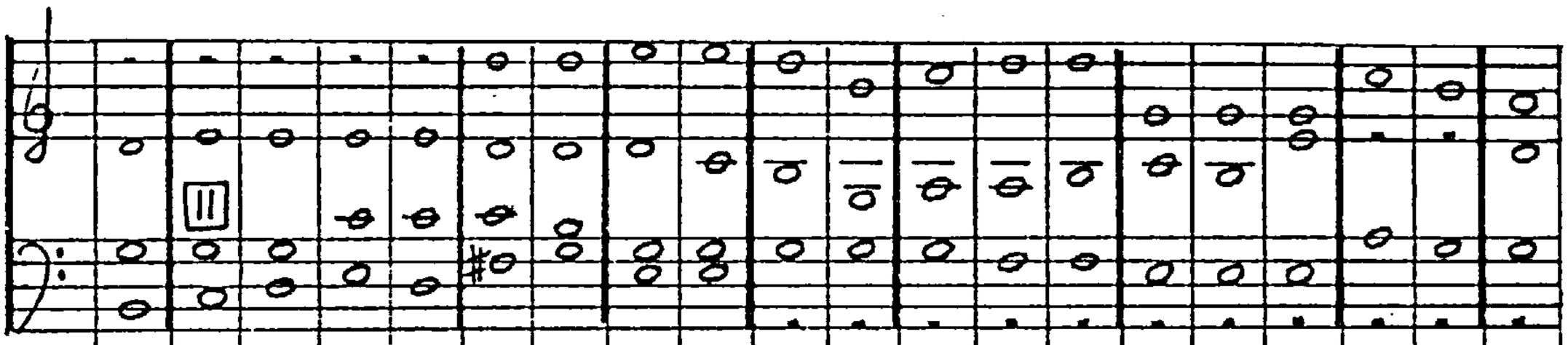
RICERCAR 2

FRORIC2A starts.



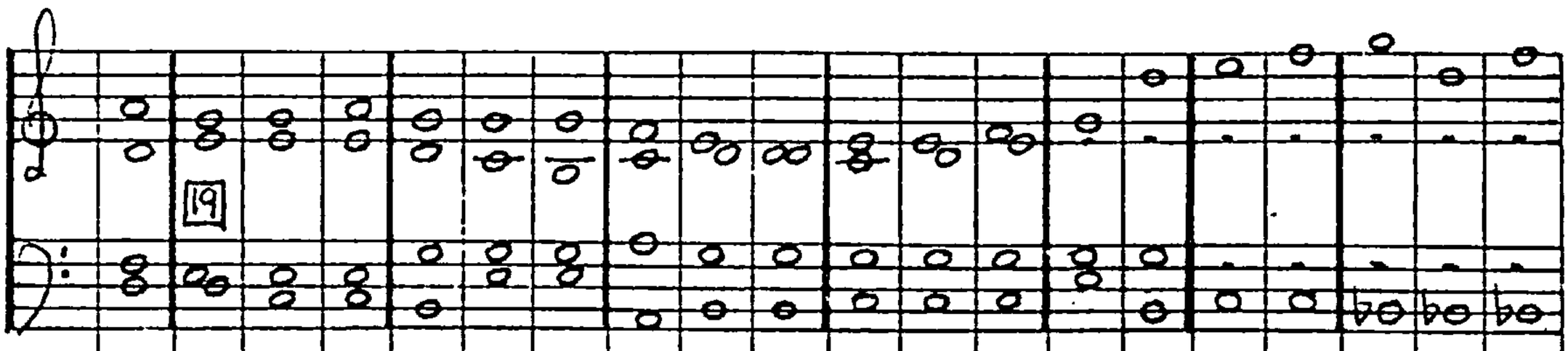
Dur.	4	4	2	2	2	2	4	1	3	2	2	1	1	2	1	1	1	1	1	1
A-S																				
T-A											814	702	498	316	386	498	316	498	814	0
B-T								204	386	316	–	316	316	316	0	1088	–	–	590	204
B-A											0	996	814	610	–	386	0	0	204	–
B-S																				
T-S																				
Mel.	0	204	0	884	996	0	702													

1 II



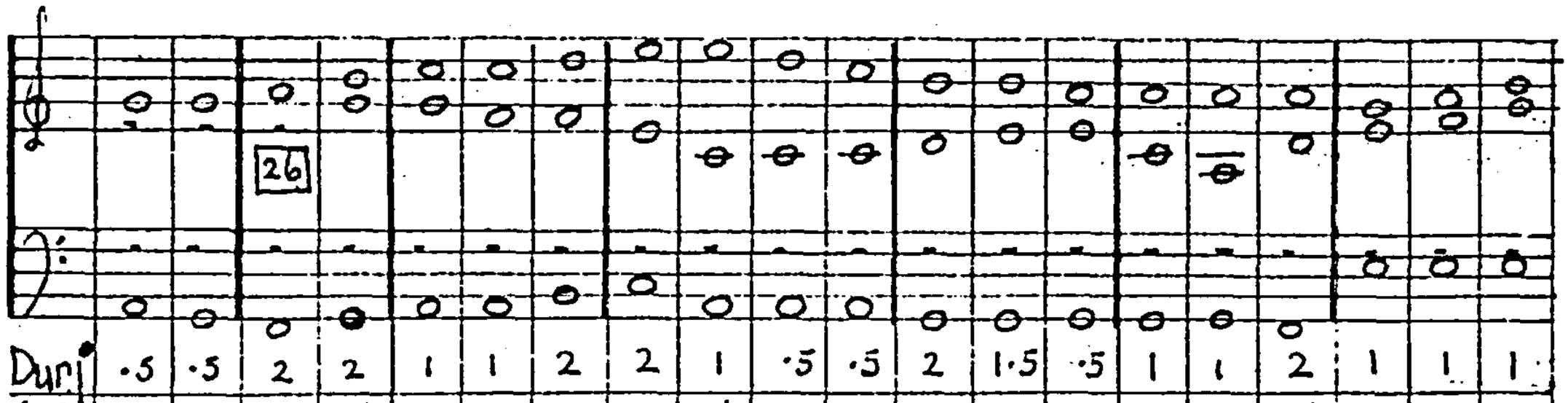
Dur.	2	1	1	1·5	·5	2	2	1	3	2	2	2	1	1	1	1	2	2	2	2
A-S						0	0	204	386	316	386	316	498	316	702	814	316			702
T-A	702	884	884	386	386	204	316	702	498	386	0	204	386	590	814	702	0			702
B-T	814	702	498	–	996	610	386	316	316											
B-A	316	386	204	0	204	814	702	–	–											
B-S						–	–	0	0											
T-S						–	–	–	–	702	–	498	884	884	316	316	–	316	386	204
Mel.																				

21 31



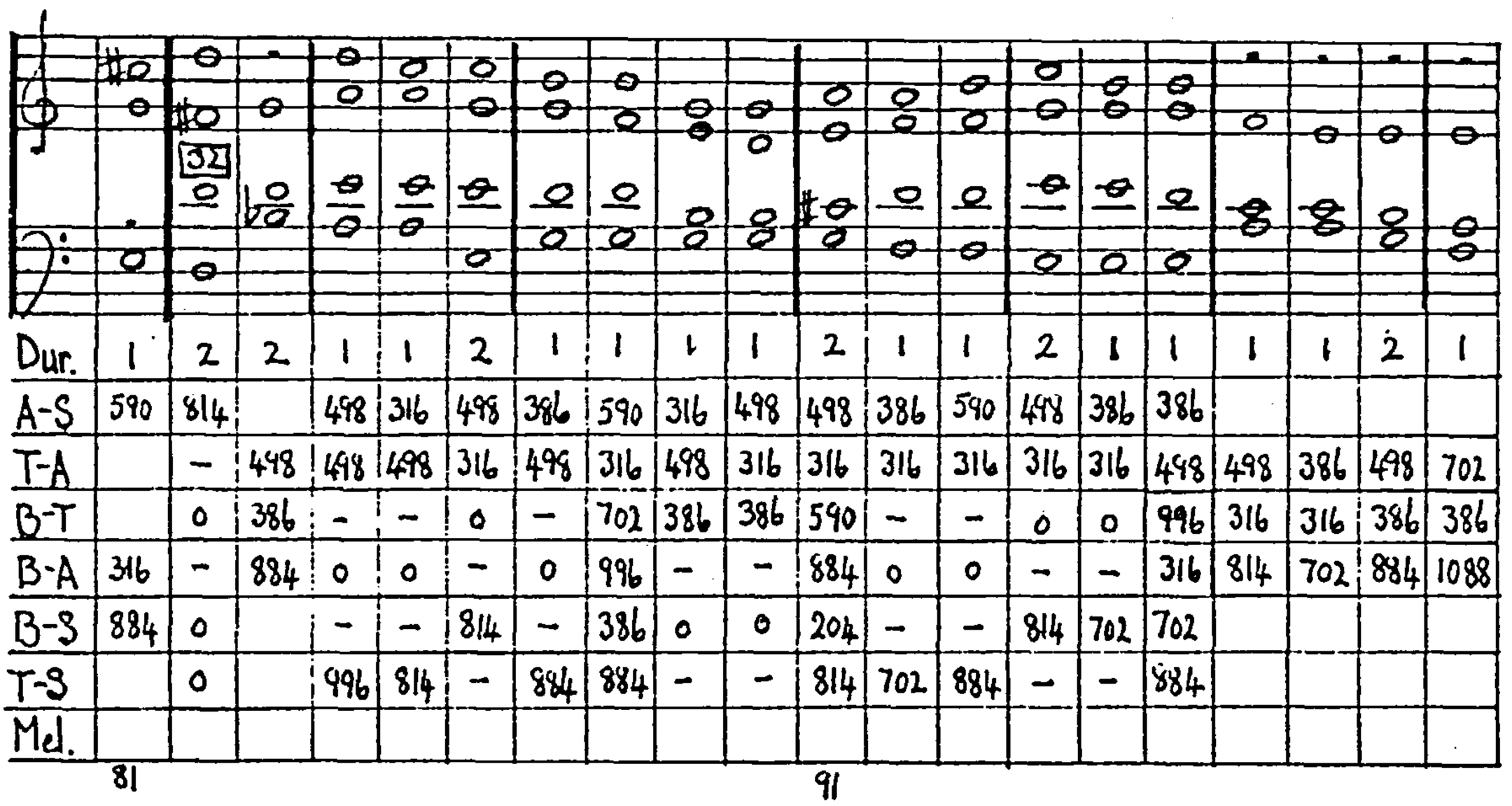
Dur.	2	1	1	2	2	1	1	2	1	1	2	1	1	2	2	3	1	1	1	1
A-S	702	316	316	498	498	702	814	498	204	0	386	204	112							
T-A	884	0	0	0	–	–	–	316	702	702	498	702	884							
B-T	–	204	386	386	814	316	316	0	814	814	–	702	702	316	814					
B-A	0	–	–	–	316	814	702	–	316	316	0	204	386							
B-S	–	498	702	884	–	–	–	814	498	–	–	386	498	–	316	386	498	884	386	702
T-S	386	–	–	–	0	0	0	–	884	–	884	884	996	0	702					
Mel.																				

41 51



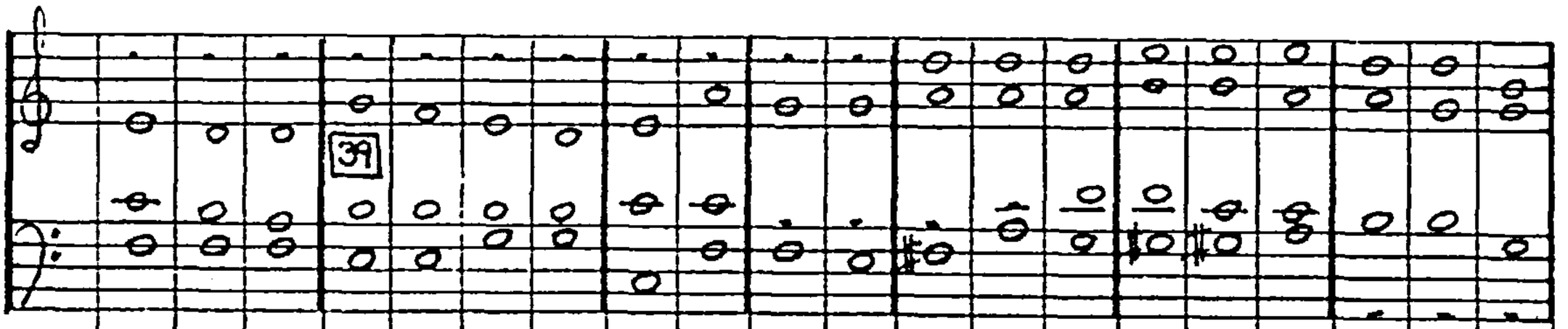
Dur.	.5	.5	2	2	1	1	2	2	1	.5	.5	2	1.5	.5	1	1	2	1	1	1
A-S				386	498	702	884	0	386	204	0	884	702	498	884	0	702	316	386	386
T-A																				
B-T																				
B-A				0	496	814	610	386	316	316	316	702	884	884	498	204	884	0	112	316
B-S	996	0	386	–	316	316	316	–	702	498	–	386	386	204	204	–	386	–	498	702
T-S																				
Md.																				

61 71



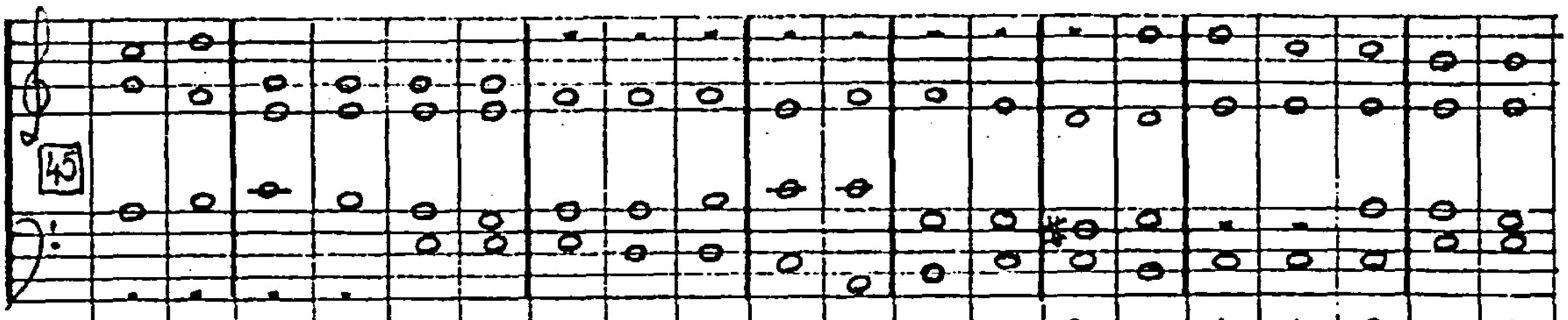
Dur.	1	2	2	1	1	2	1	1	1	1	2	1	1	2	1	1	1	1	2	1
A-S	590	814		498	316	498	386	590	316	498	498	386	590	498	386	386				
T-A		–	498	498	498	316	498	316	498	316	316	316	316	316	316	498	498	386	498	702
B-T		0	386	–	–	0	–	702	386	386	590	–	–	0	0	996	316	316	386	386
B-A	316	–	884	0	0	–	0	996	–	–	884	0	0	–	–	316	814	702	884	1088
B-S	884	0		–	–	814	–	386	0	0	204	–	–	814	702	702				
T-S		0		996	814	–	884	884	–	–	814	702	884	–	–	884				
Md.																				

81 91



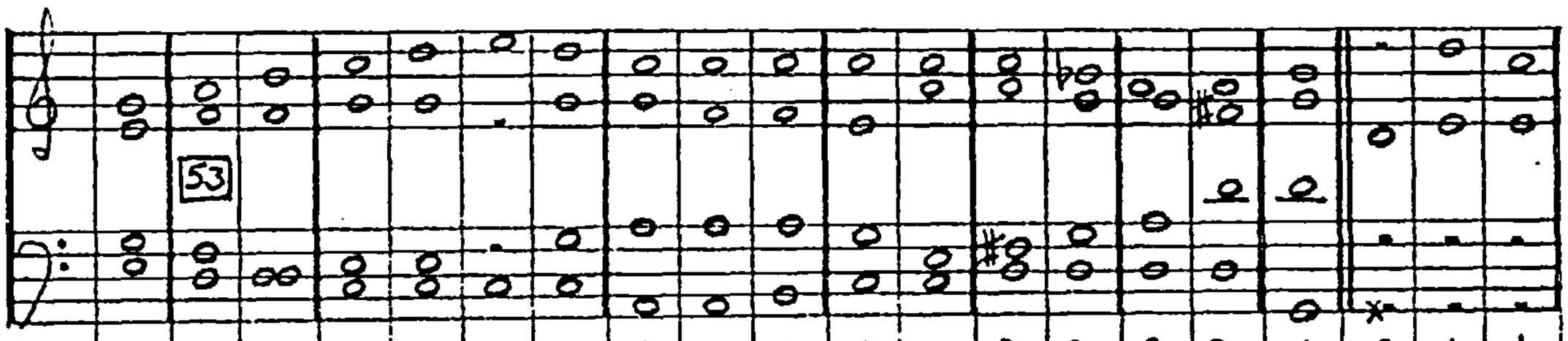
Dur.	1	1	1	1	1	1	1	2	2	2	2	2	1	1	1	1	2	1	1	2
A-S												498	498	498	498	498	702	498	702	386
T-A	386	316	498	814	610	498	316	386	884					–	884	1088	884	996	814	0
B-T	702	590	386	702	702	386	386	0	702					702	610	427	–			
B-A	1088	884	884	316	112	884	702	–	386	204	316	316	0	204	316	316	0			
B-S												814	–	–	814	814	–			
T-S														0	204	386	386	316	316	–
Md.																				

101 111



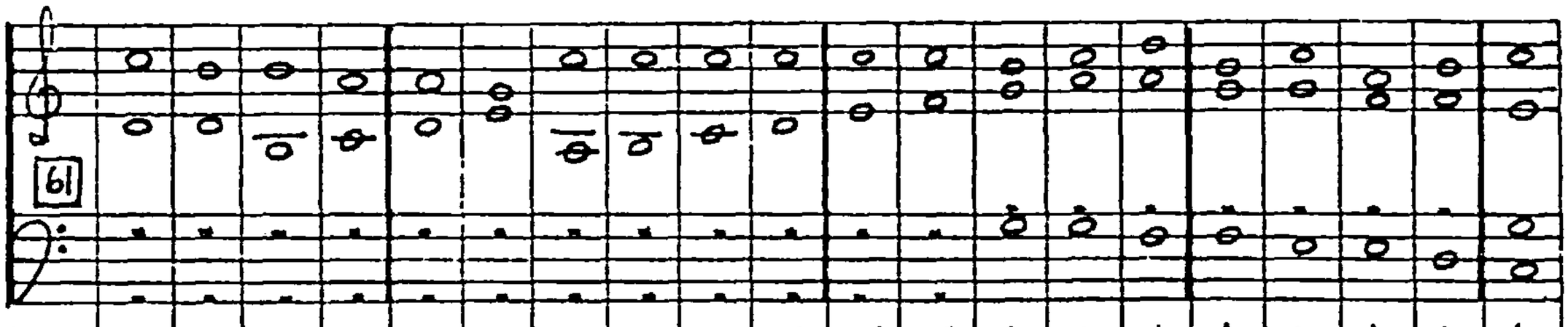
Dur.	2	2	1	1	1	1	1	1	2	2	2	2	2	2	2	1	1	2	1	1
A-S	498	884	316	316	316	316									0	996	814	814	702	702
T-A	996	610	386	498	702	–	814	814	610	386	448	996	884	814	702			702	702	884
B-T					–	–	498	702	884	0	34	814	702	590	814			884	–	–
B-A					0	0	112	316	316	–	814	610	386	204	316	386	–	–	0	0
B-S					–	–									–	204	0	0	–	–
T-S	316	316	702	814	996	0									–			–	204	386
Mel.																				

121 131



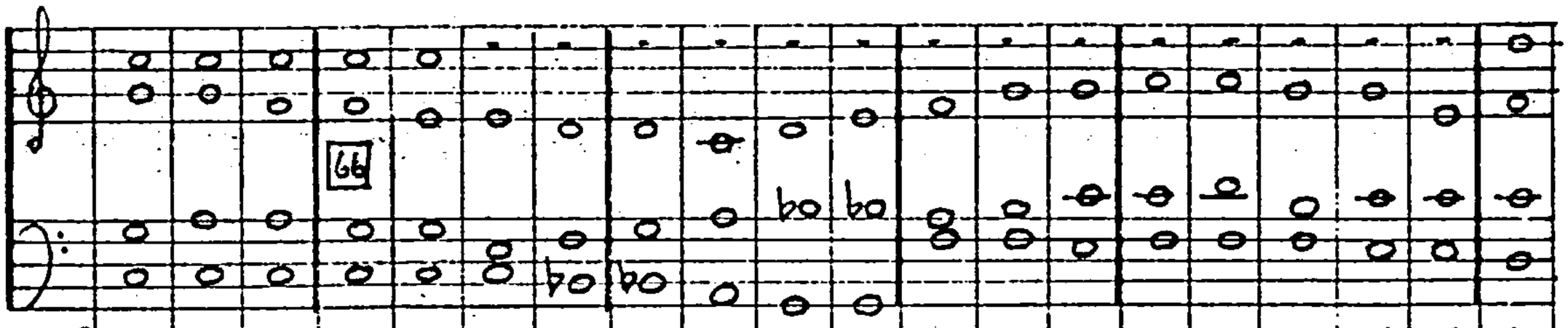
Dur.	2	2	2	1·5	1	1	·5	1	2	1	2	2	2	2	2	2	4	2	1	1
A-S	316	386	590	498	702		702	498	702	702	814	316	316	316	204	316	386		996	814
T-A	–	0	316	316	316		0	996	814	814	884	498	316	0	–	386	498			
B-T	–	816	0	386	386		702	0	0	996	702	386	386	498	702	0	–			
B-A	0	–	–	–	702		–	–	–	610	–	–	702	–	–	–	0			
B-S	–	702	884	0	204	386	204	316	316	112	0	0	996	814	–	702	–			
T-S	0	–	–	–	496		–	–	–	316	–	–	610	–	0	–	884			
Mel.																		702		

141 151



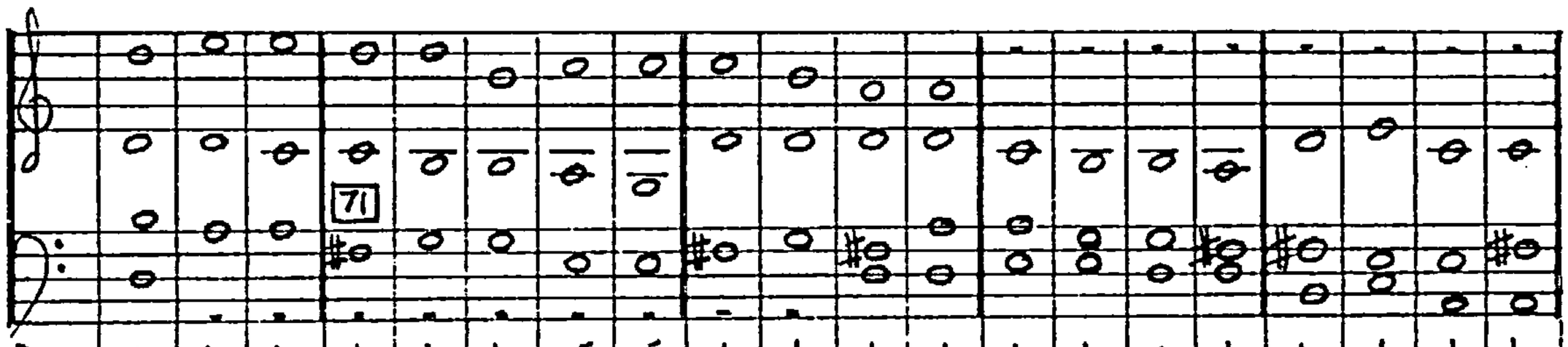
Dur.	1	1	1	1	1	1	·5	·5	·5	·5	·5	·5	1	1	1	1	1	1	1	1
A-S	996	884	0	884	702	316	316	112	0	996	84	702	386	316	498	386	498	386	590	814
T-A																				884
B-T																				702
B-A													0	204	386	204	316	112	316	–
B-S													–	498	884	590	814	498	884	0
T-S																				–
Mel.																				

161 171



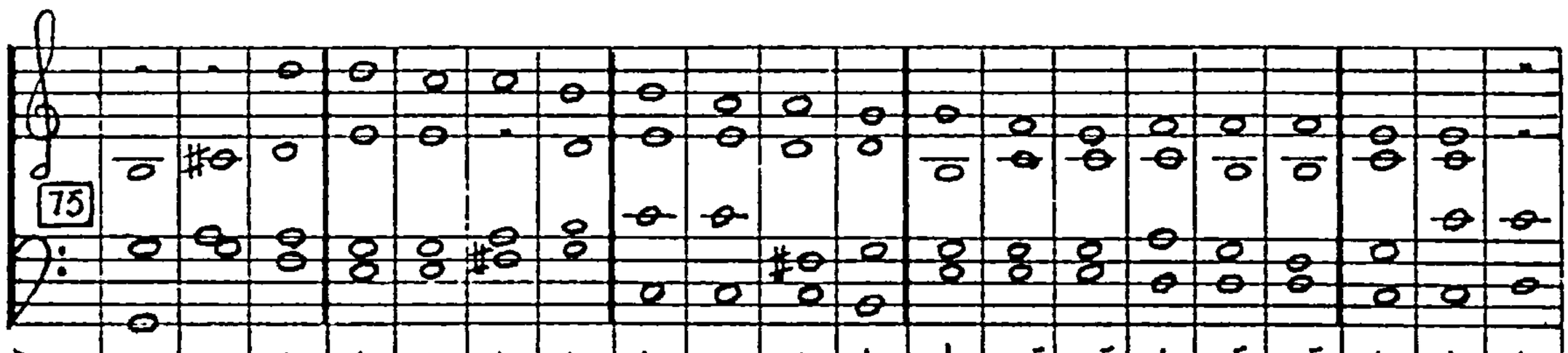
Dur.	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	·5	·5	1
A-S	498	498	702	702	814															884
T-A	0	996	814	996	884	0	884	702	386	386	590	814	814	702	884	702	814	702	386	498
B-T	–	884	884	702	702	386	702	884	0	316	316	–	590	814	702	884	590	814	–	996
B-A	–	–	–	–	–	–	386	386	–	702	884	0	204	316	386	386	204	316	0	–
B-S	0	0	0	0	0															0
T-S	–	–	–	–	–															–
Md.																				

181 191



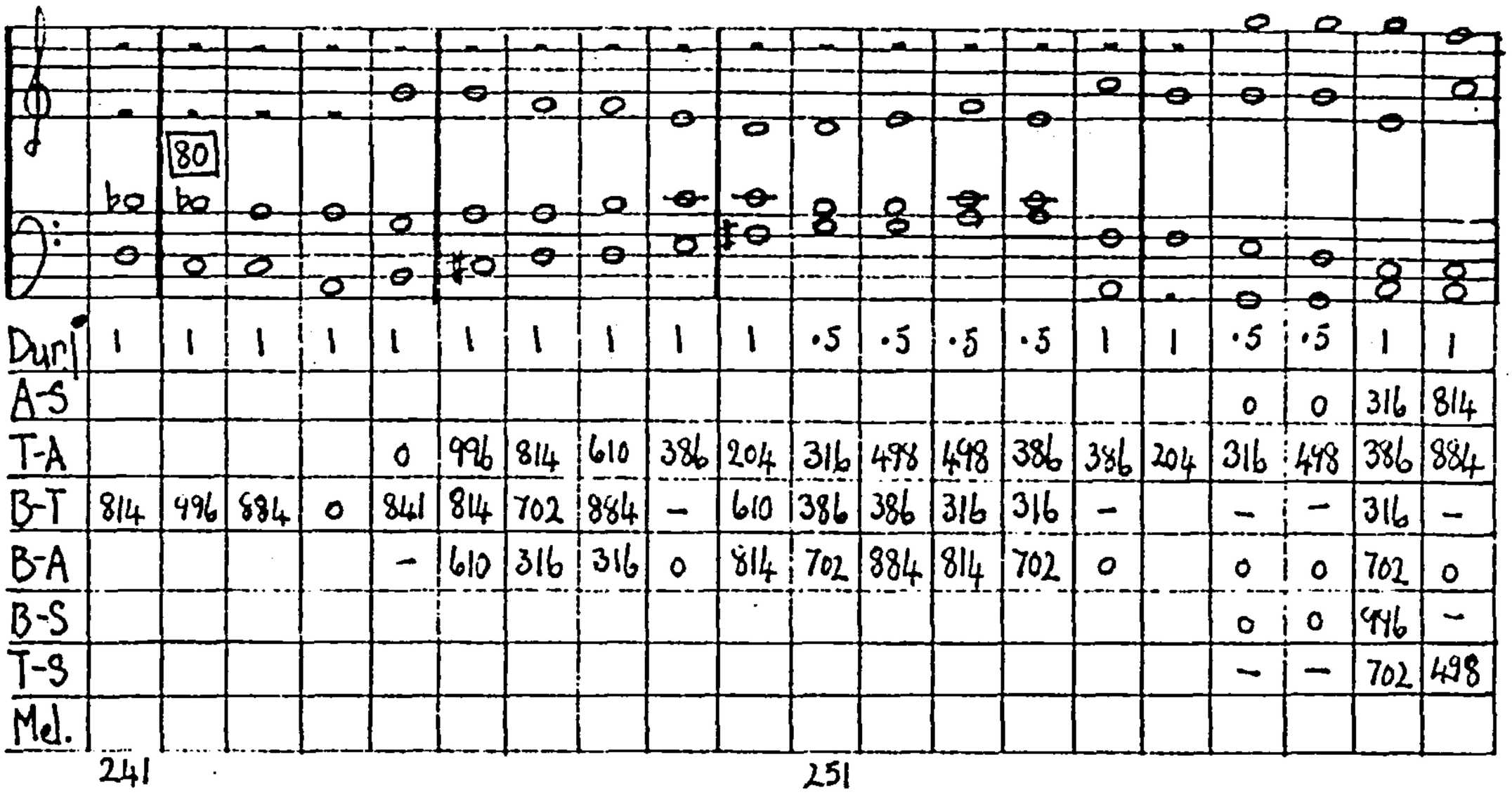
Dur.	1	1	1	1	1	1	·5	·5	1	1	1	1	1	1	1	1	1	1	1	1
A-S	0	204	386	204	316	0	316	498	996	884	702	702								
T-A	316	498	316	610	386	386	498	316	814	702	814	–	316	386	386	316	814	0	814	610
B-T	–										–	–	498	316	498	386	702	386	702	884
B-A	0										0	0	814	702	884	702	316	–	316	316
B-S	0										–	–								
T-S	–	702	702	814	702	–	814	814	610	386	316	0								
Md.																				

201 211

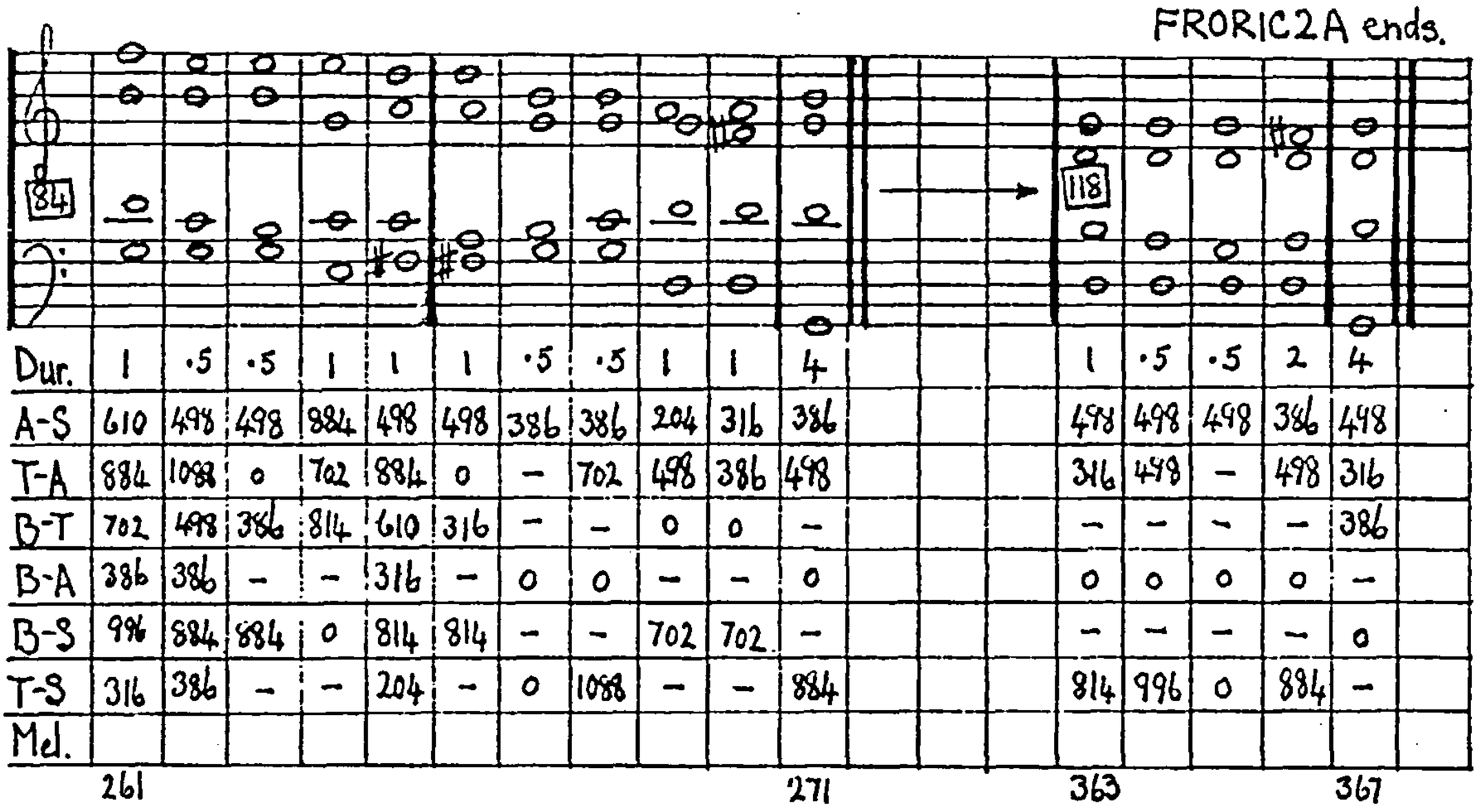


Dur.	2	1	1	1	1	1	1	1	1	1	1	1	·5	·5	1	·5	·5	1	1	1
A-S			0	996	814		884	702	498	702	498	814	498	386	498	610	610	386	386	
T-A	386	386	498	884	884		–	386	386	814	–	–	498	498	316	386	–	498	0	
B-T	0	204	386	–	–	316	386	0	0	590	814	316	316	316	702	498	316	–	0	996
B-A	–	590	884	0	0		702	–	–	204	316	702	814	–	996	884	884	0	0	
B-S			–	–	–	610	–	1088	884	884	–	–	112	0	316	316	–	–	–	
T-S			–	702	498	316	0	–	–	316	0	0	996	–	814	996	0	884	–	
Md.																				

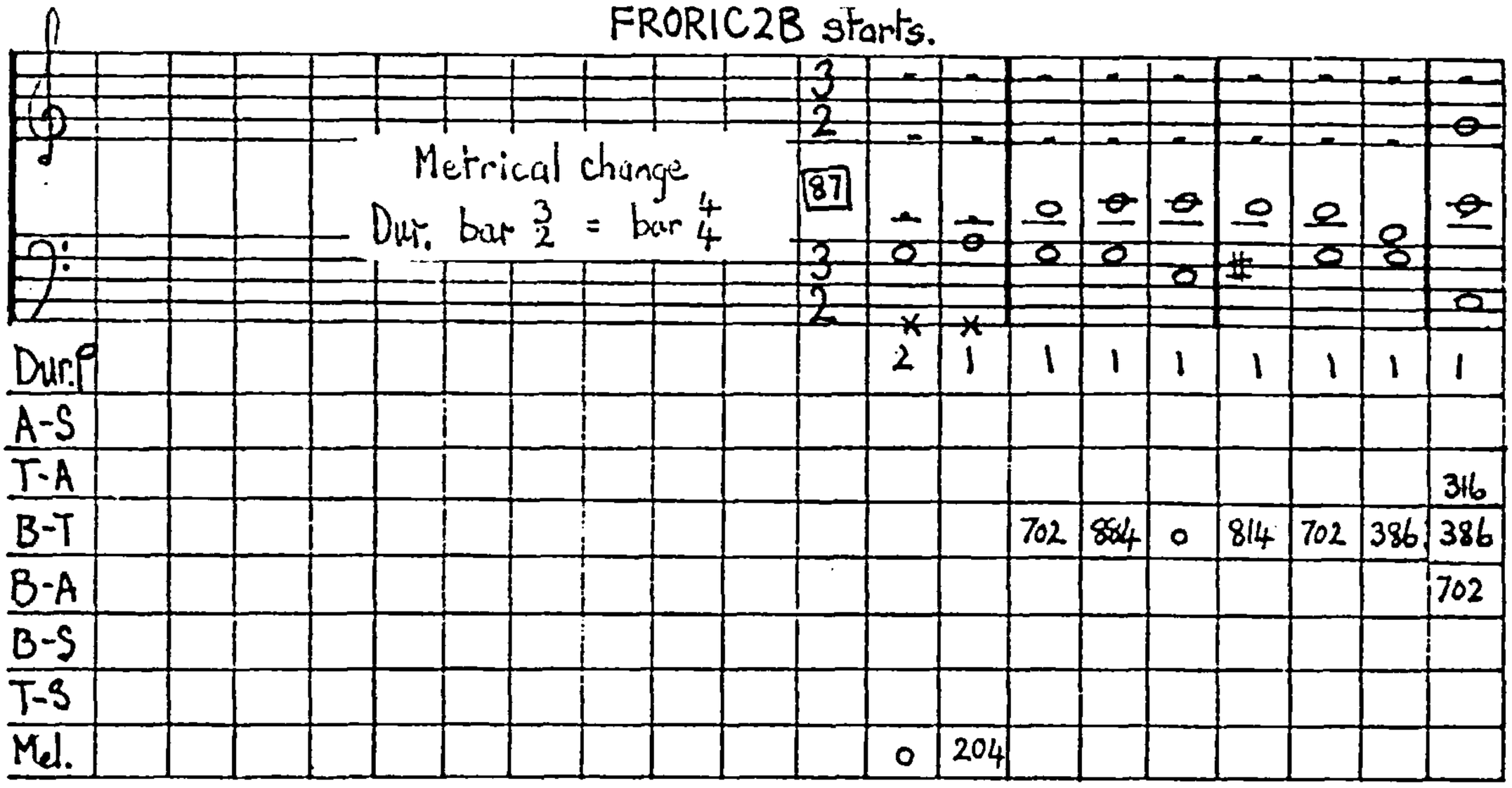
221 231

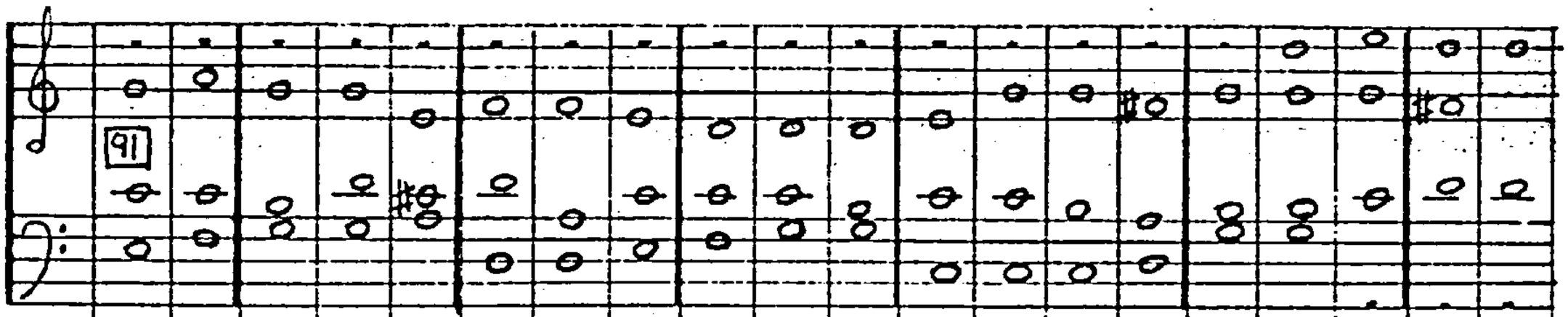


FRORIC2A ends.



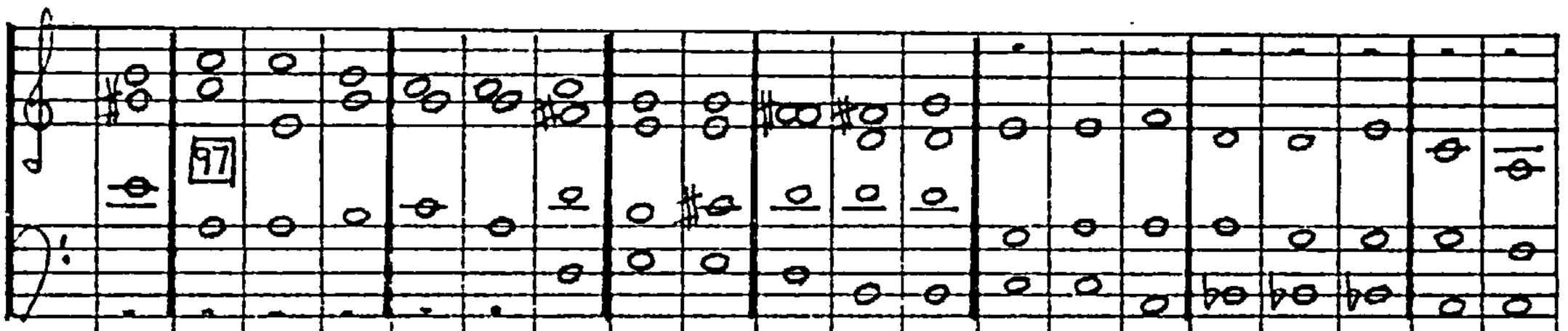
FRORIC2B starts.





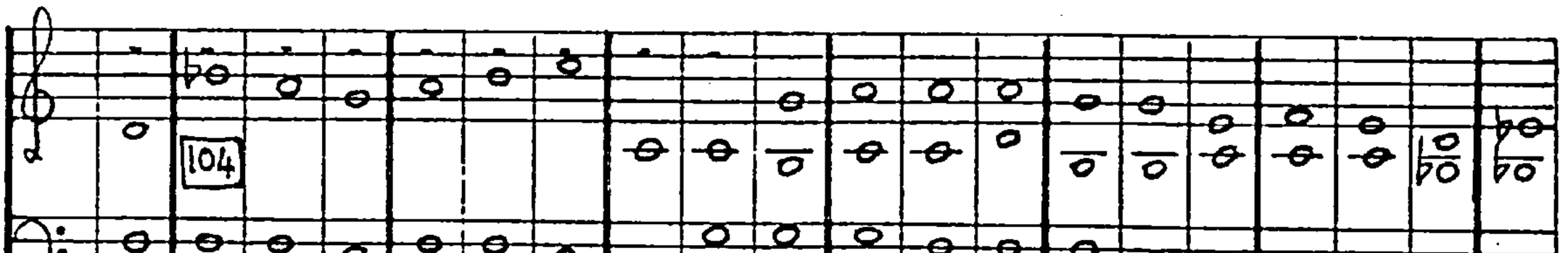
Dur.	1	1	1	1	1	1	1	1	1	1	1	1	.5	.5	1	1	1	1	1	1
A-S																	702	884	814	498
T-A	702	884	814	498	316	316	814	386	204	204	316	386	702	814	884	814	814	702	–	–
B-T	814	702	–	–	386	0	702	–	702	498	386	0	0	1088	702	–	–			
B-A	316	386	0	0	702	–	316	0	884	702	702	–	–	702	386	0	0			
B-S																	–			
T-S																	316	386	0	0
Mel.																				

281 291



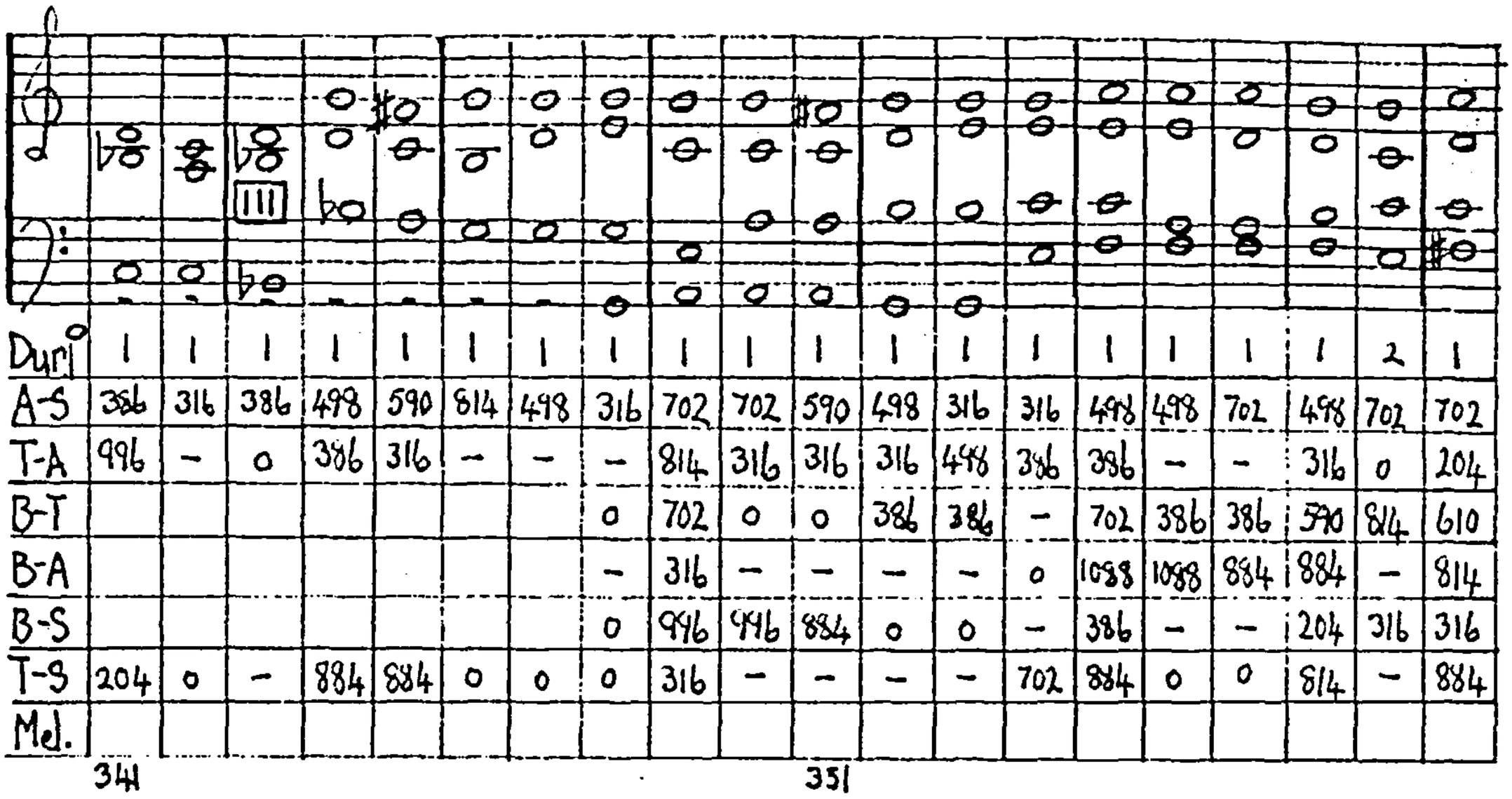
Dur.	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1
A-S	316	316	814	386	204	204	316	316	316	0	386	498								
T-A	386	0	702	–	702	–	386	498	316	386	0	0	884	702	814	498	702	884	498	386
B-T							0	–	–	0	316	316	702	884	0	1088	884	884	996	–
B-A							–	0	0	–	–	–	386	386	–	386	386	590	316	0
B-S							702	–	–	–	701	814								
T-S	702	–	316	0	884	0	–	814	610	–	–	–								
Md.																				

301 311



Dur.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
A-S										814	884	884	702	814	814	386	498	386	386	498
T-A	884	498	386	316	386	590	814	996	498	–	498	702	884	590	702	–	996	996	–	996
B-T	0	996	996	–	0	0	1088	702	0	0										
B-A	–	316	204	0	–	–	702	498	–	–										
B-S										0										
T-S										0	204	386	386	204	316	0	316	204	0	316
Md.																				

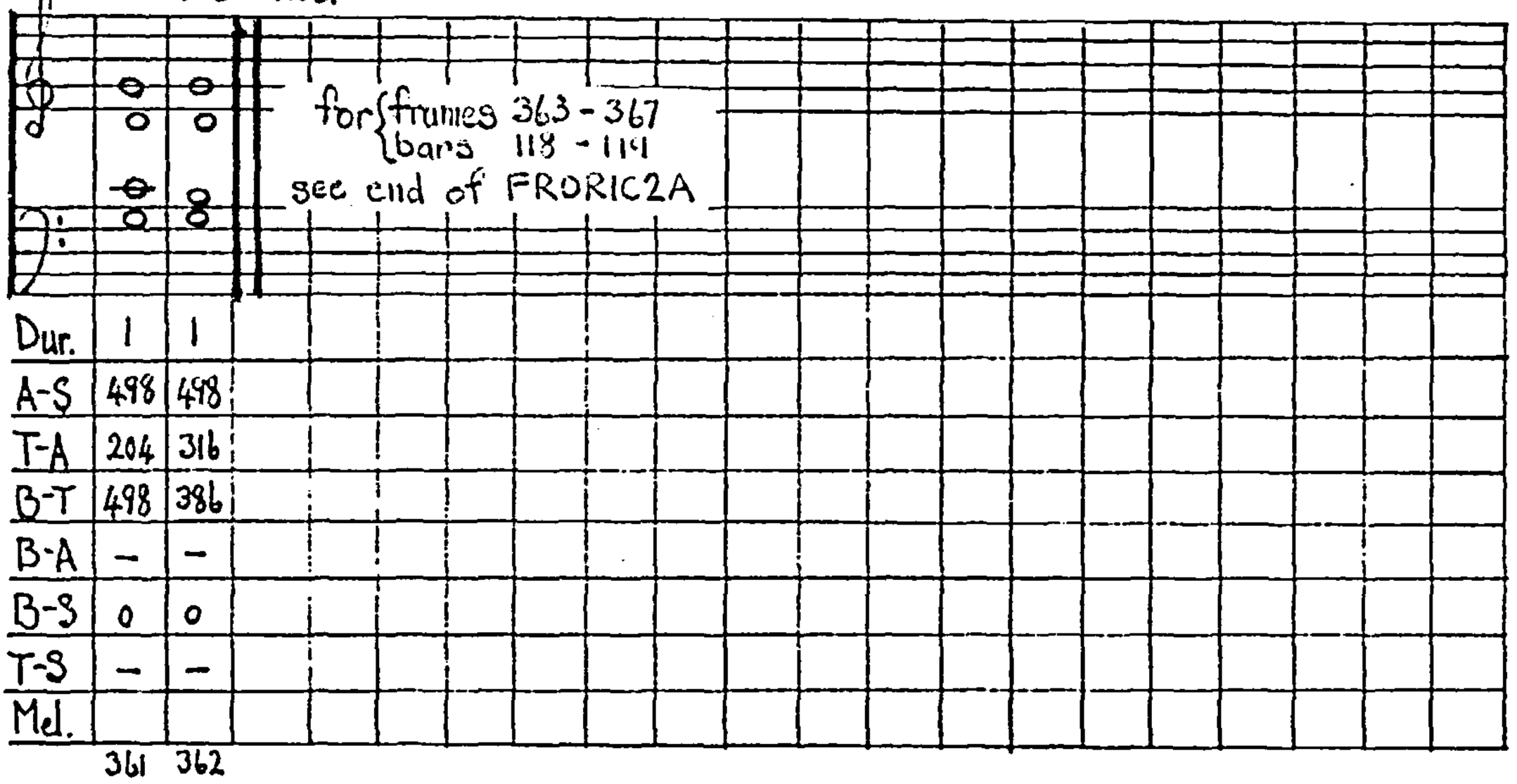
321 331



Dur.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1
A-S	386	316	386	498	590	814	498	316	702	702	590	498	316	316	498	498	702	498	702	702
T-A	996	–	0	386	316	–	–	–	814	316	316	316	498	386	386	–	–	316	0	204
B-T								0	702	0	0	386	386	–	702	386	386	590	814	610
B-A								–	316	–	–	–	–	0	1088	1088	884	884	–	814
B-S								0	996	996	884	0	0	–	386	–	–	204	316	316
T-S	204	0	–	884	884	0	0	0	316	–	–	–	–	702	884	0	0	814	–	884
Mel.																				

341 351

FRORIC2B ends.



Dur.	1	1
A-S	498	498
T-A	204	316
B-T	498	386
B-A	–	–
B-S	0	0
T-S	–	–
Mel.		

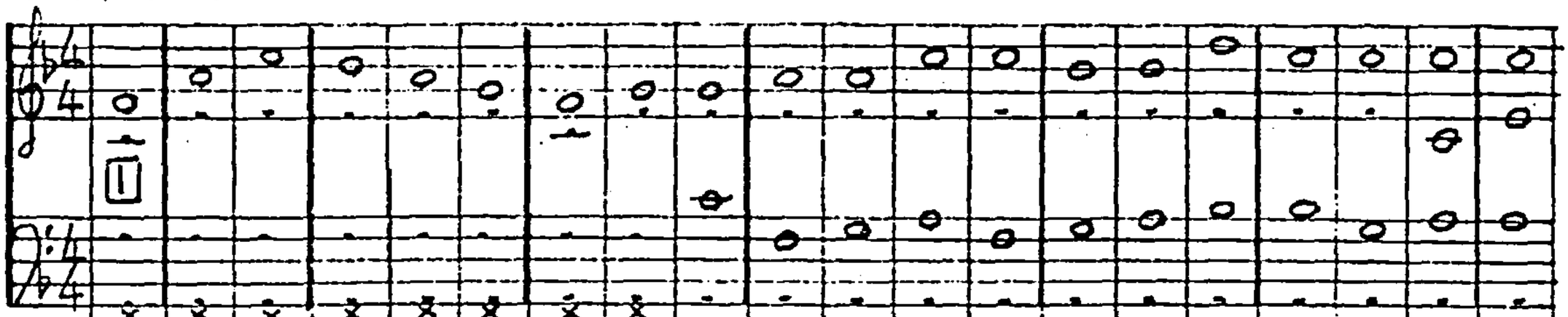
361 362

Dur.																				
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.																				

MISSING
PAGE/
PAGES
HAS NO
CONTENT

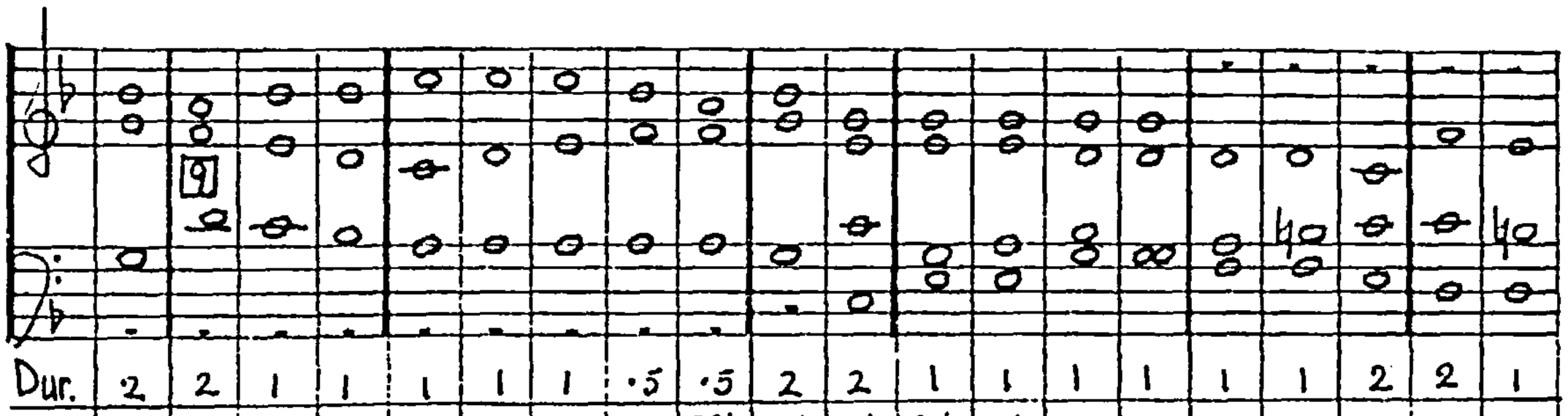
RICERCAR 3

FRORIC3A



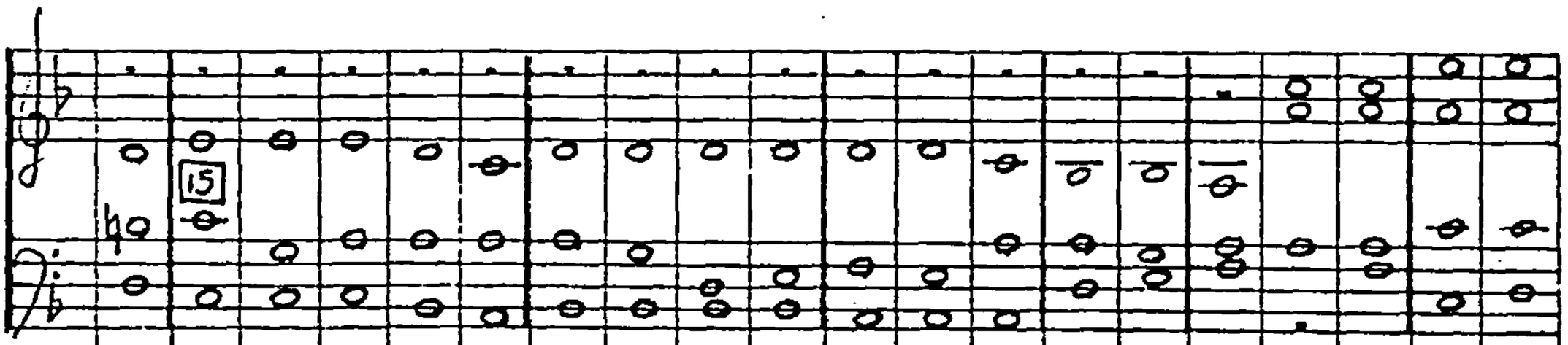
Dur	4	2	2	2	1	1	2	1	1	1	1	1	1	1	1	2	1	.5	2.5	2
A-S																			0	814
T-A																			316	702
B-T																				
B-A																				
B-S																				
T-S									702	386	204	316	702	316	112	386	204	498	-	316
Mel.	0	386	702	498	386	204	0	204												

1 II



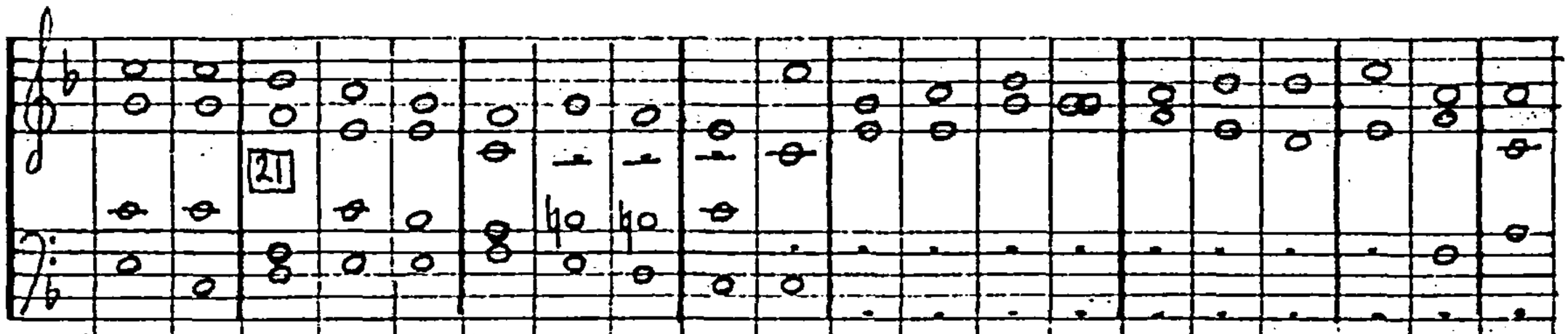
Dur.	.2	2	1	1	1	1	1	.5	.5	2	2	1	1	1	1	1	1	2	2	1
A-S	316	386	610	814	0	996	814	498	386	316	316	316	316	498	498					
T-A	0	316	386	-	316	498	702	814	-	0	386	-	702	386	-	498	316	0	498	
B-T											0	-	-	316	0	386	540	814	996	
B-A											-	0	0	-	-	884	884	-	316	
B-S											702	-	-	0	0					
T-S	-	702	996	0	-	316	316	112	0	-	-	0	996	-	0					
Mel.																				

21 31



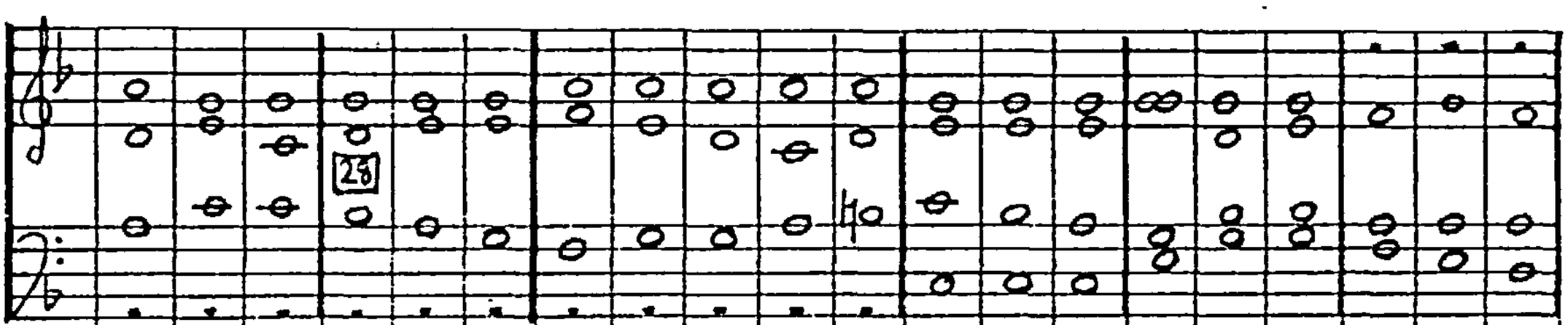
Dur.	1	1	1	1	.5	.5	1	1	1	1	1	1	2	2	2	2	1	1	1	1
A-S																	316	316	702	702
T-A	316	386	884	702	498	316	498	702	0	996	884	996	316	112	316	0	0	0	884	884
B-T	-	0	702	884	1088	0	1088	884	386	540	814	702	0	702	316	386		386	0	996
B-A	0	-	386	386	386	-	386	386	-	386	498	498	-	814	610	-		-	-	702
B-S																		702	386	204
T-S																	-	-	-	386
Mel.																				

41 51



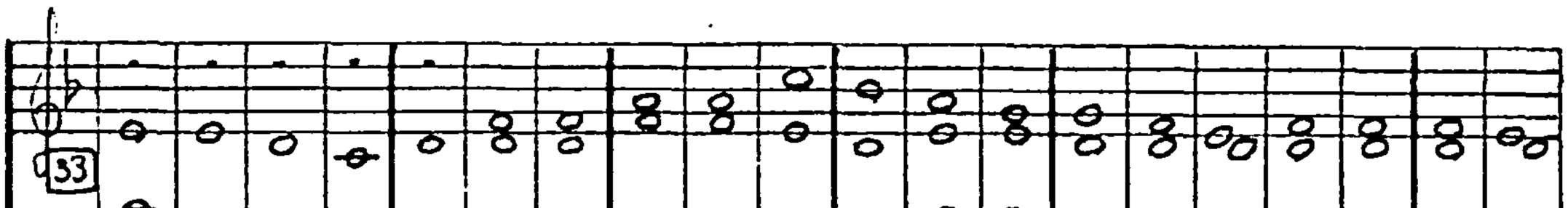
Dur.	1	1	2	1	1	2	1	1	2	2	1	1	1	1	2	1	1	2	2	1
A-S	498	498	498	498	316	498				0	316	498	316	0	386	610	814	814	386	884
T-A	–	–	0	386	590	316													0	–
B-T	814	0	316	–	–	386	702	884	0											
B-A	316	–	–	0	0	–				0										
B-S	–	0	814	–	–	0	316	316	386	0										
T-S	0	0	–	884	884	–	814	610	–										–	0
Mel.																				

61 71



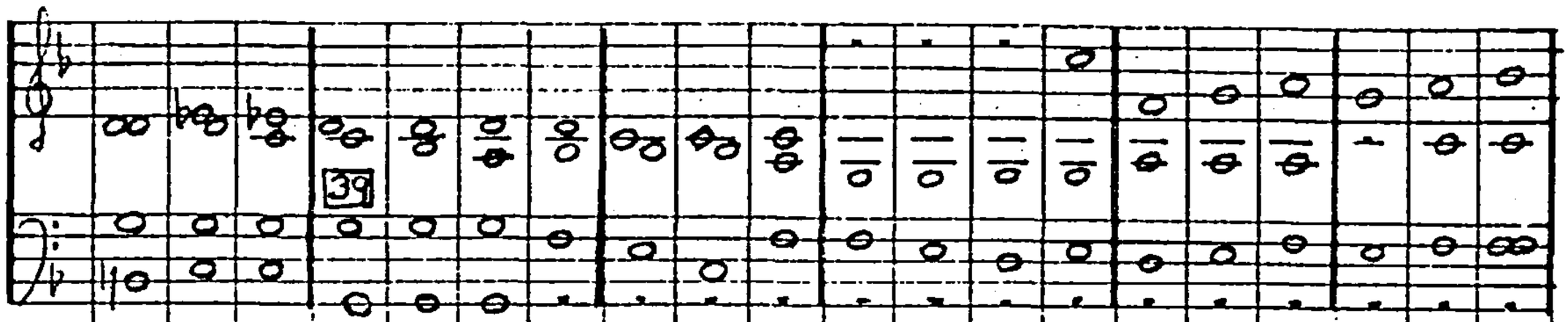
Dur.	1	1	1	2	1	1	1	·5	·5	1	1	3	·5	·5	2	1	1	2	1	1
A-S	702	316	702	498	316	316	386	498	702	884	702	316	316	316	0	498	316			
T-A	–	386	0	386	702	–	0	884	702	–	316	386	590	702	0	386	590	814	996	814
B-T												0	996	884	316	316	316	–	498	702
B-A												–	386	386	–	–	–	0	316	316
B-S												702	702	702	–	0	0			
T-S	0	702	–	884	996	0	–	204	204	0	996	–	884	996	0	–	–			
Mel.																				

81 91



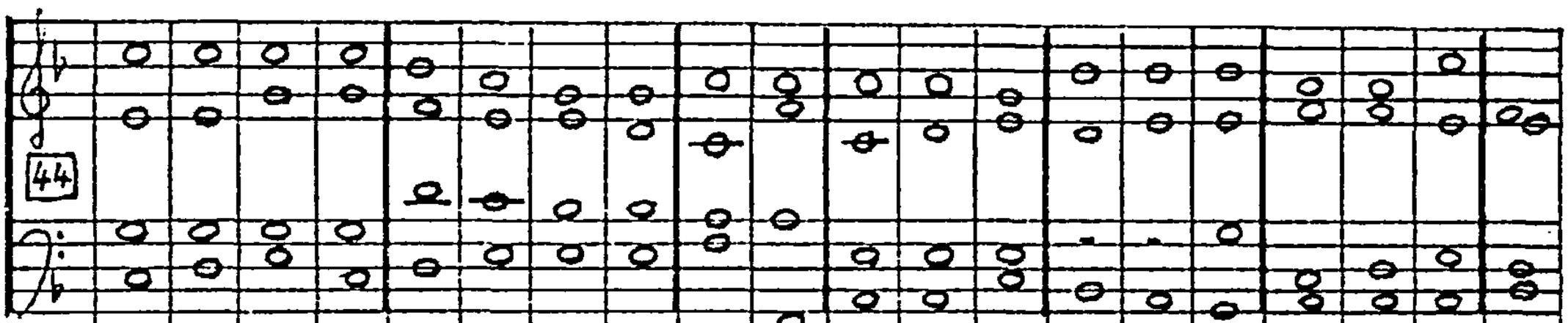
Dur.	2	1	·5	·5	2	1	1	1	1	2	2	1	1	1	·5	·5	1	1	1	·5
A-S						316	316	386	386	814	814	498	316	498	316	204	316	316	316	204
T-A	366	884	498	316	386		386	0	996	702	884	386	386	386	386	386	498	498	702	702
B-T	0	702	884	–	316		–	316	498	0	–	0	0	–	–	–	–	884	814	814
B-A	–	386	204	0	702	0	0	–	316	–	0	–	–	0	0	0	0	204	316	316
B-S						–	–	702	702	316	–	884	702	–	–	–	–	498	610	498
T-S							702	–	204	–	498	–	–	884	702	590	814	814	996	884
Mel.																				

101 111



Dur.	·5	1	1	1	1·5	·5	1	1	1	2	1	1·5	·5	1	2	1	1	2	1·5	·5
A-S	0	112	316	204	386	498	386	204	204	316				498	814	996	0		884	996
T-A	702	702	498	498	316	204	498	610	–	386	204	316	498	316	702	498	386		702	702
B-T	814	702	–	0	0	0														0
B-A	316	204	0	–	–	–														–
B-S	–	316	–	702	702	702														498
T-S	–	814	814	–	–	–	884	814	0	702				814	316	316	–	316	386	–
Mel.																				

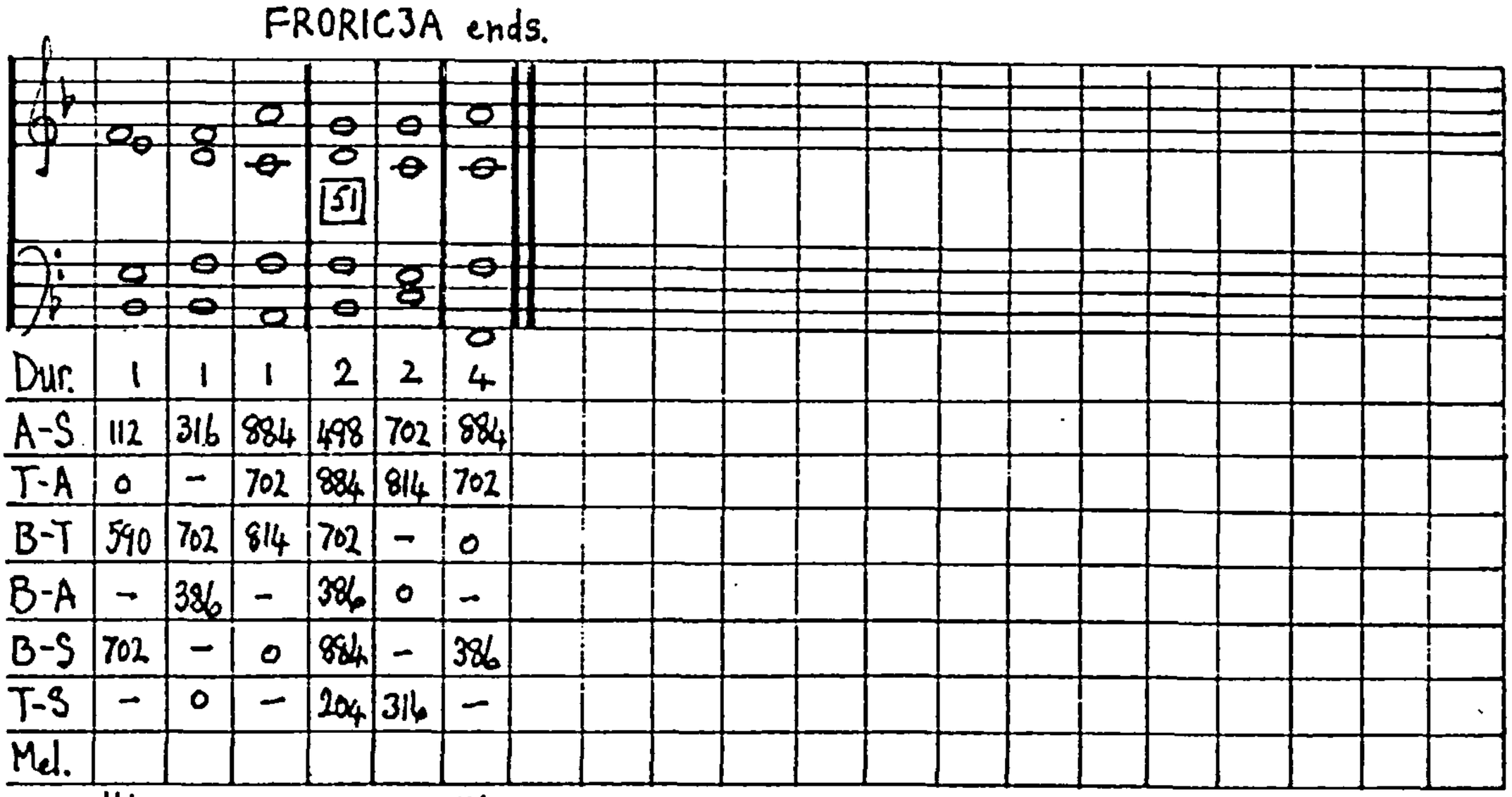
121 131



Dur.	1	1	1	1	2	1	·5	·5	2	2	1	1	2	2	1	1	1	1	2	1
A-S	814	814	498	498	498	498	316	498	884	386	884	702	316	814	610	610	386	386	814	112
T-A	884	884	0	0	316	386	590	386	–	–	814	996	0			884	498	316	0	204
B-T	702	498	316	–	0	–	–	610	386	–	702	702	386			0	316	498	702	386
B-A	–	204	–	–	–	0	0	496	702	0	–	–	–	–	702	–	–	–	–	590
B-S	0	996	814	0	814	–	–	316	–	–	0	0	702	0	112	316	0	0	316	702
T-S	–	498	–	–	–	884	884	884	0	0	–	–	–			–	–	–	–	316
Mel.																				

141 151

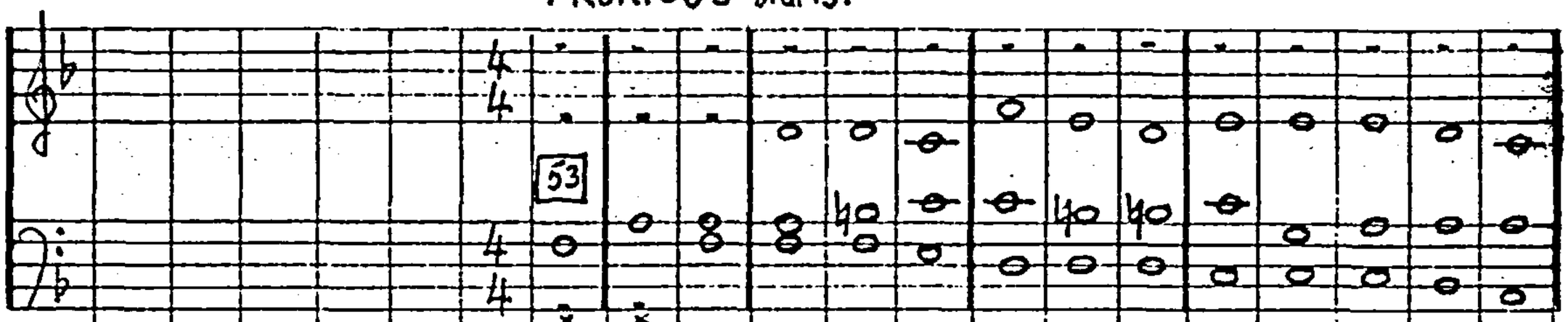
FRORICJA ends.



Dur.	1	1	1	2	2	4
A-S	112	316	884	498	702	884
T-A	0	–	702	884	814	702
B-T	590	702	814	702	–	0
B-A	–	386	–	386	0	–
B-S	702	–	0	884	–	386
T-S	–	0	–	204	316	–
Mel.						

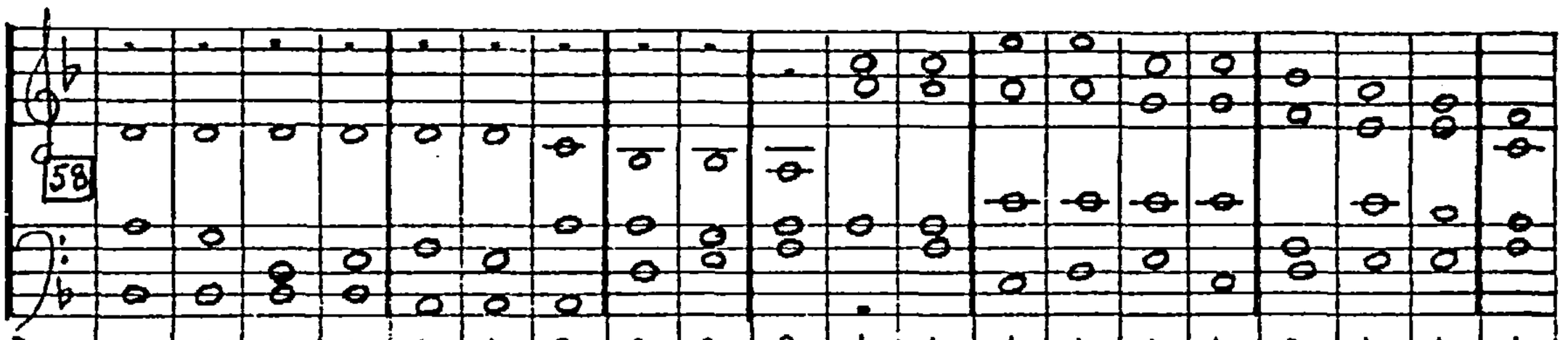
161 166

FRORIC3B starts.



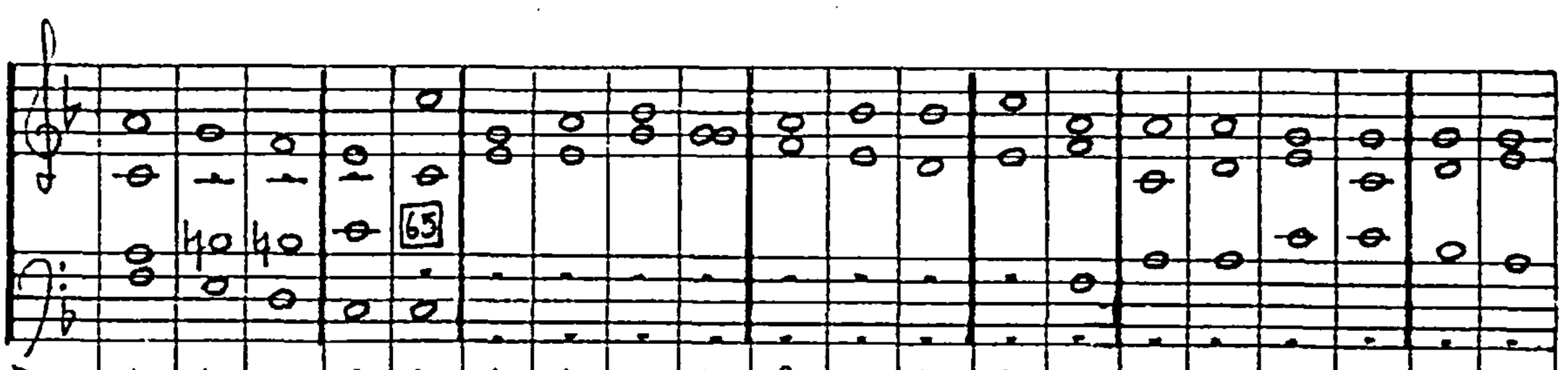
Dur.							4	2	2	1	1	2	2	1	1	1	1	1	.5	.5
A-S																				
T-A										498	316	0	498	498	316	386	884	702	498	316
B-T									386	386	590	814	996	884	–	0	702	884	1088	0
B-A										884	884	–	316	204	0	–	386	386	386	–
B-S																				
T-S																				
Mel.							0	386												

167 171



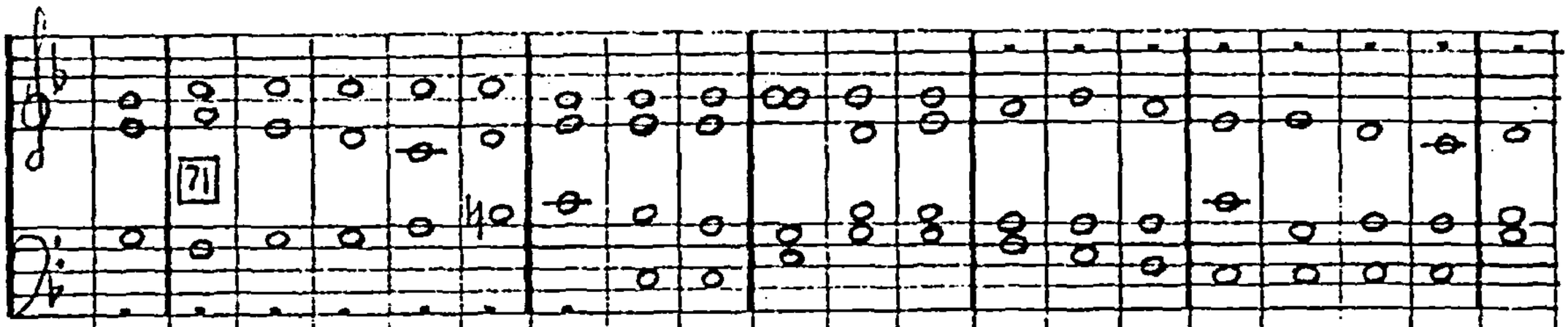
Dur.	1	1	1	1	1	1	2	2	2	2	1	1	1	1	1	1	2	1	1	1
A-S											316	316	702	702	498	498	498	498	316	498
T-A	498	702	0	996	884	996	316	112	316	0	0	0	884	884	–	–	0	386	590	316
B-T	1088	884	386	590	814	702	0	702	316	386		386	0	996	814	0	316	–	–	386
B-A	386	386	–	386	498	498	–	814	610	–		–	–	702	316	–	–	0	0	–
B-S												702	386	204	–	0	814	–	–	0
T-S											–	–	–	386	0	0	–	884	884	–
Mel.																				

181 191



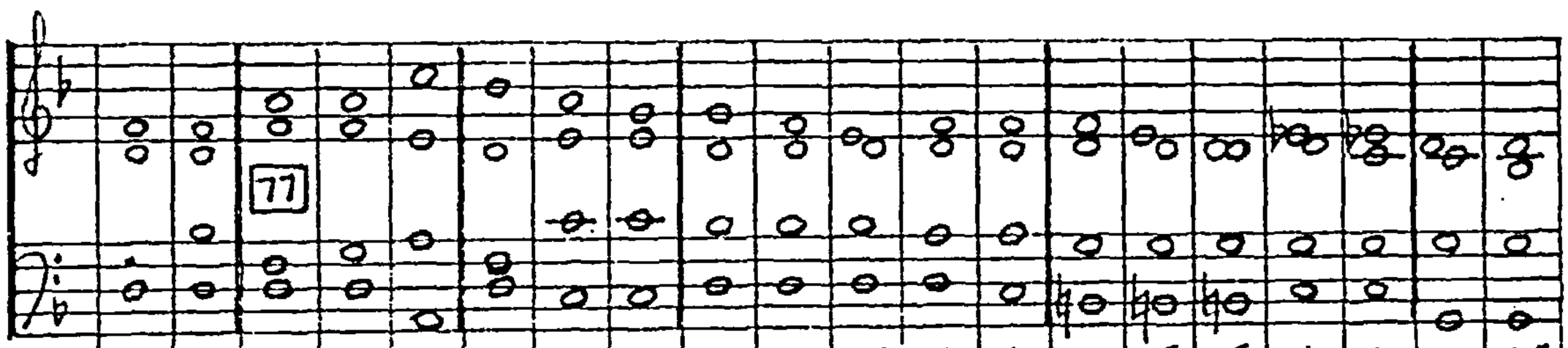
Dur.	1	1	1	2	2	1	1	1	1	2	1	1	2	2	1	1	1	1	2	1
A-S	884				0	316	498	316	0	386	610	814	814	386	884	702	316	702	498	316
T-A	–													0	–	–	386	0	386	702
B-T	386	702	884	0																
B-A	702				0															
B-S	–	316	316	386	0															
T-S	0	814	610	–										–	0	0	702	–	884	996
Mel.																				

201 211



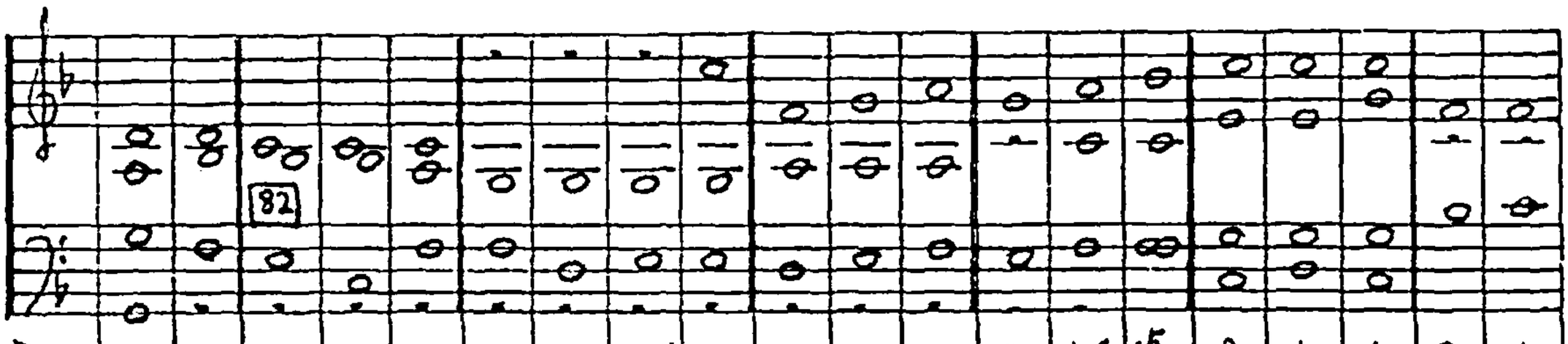
Dur.	1	1	·5	·5	1	1	3	·5	·5	2	1	1	2	1	1	2	1	·5	·5	2
A-S	316	386	498	702	884	702	316	316	316	0	498	316								
T-A	–	0	884	702	–	316	386	590	702	0	386	590	814	996	814	386	884	498	316	386
B-T								996	884	316	316	316	0	498	702	0	702	884	–	316
B-A								386	386	–	–	–	–	316	316	–	386	204	0	702
B-S								702	702	–	0	0								
T-S	0	–	204	204	0	496	702	884	446	0	–	–								
Mel.																				

221 231



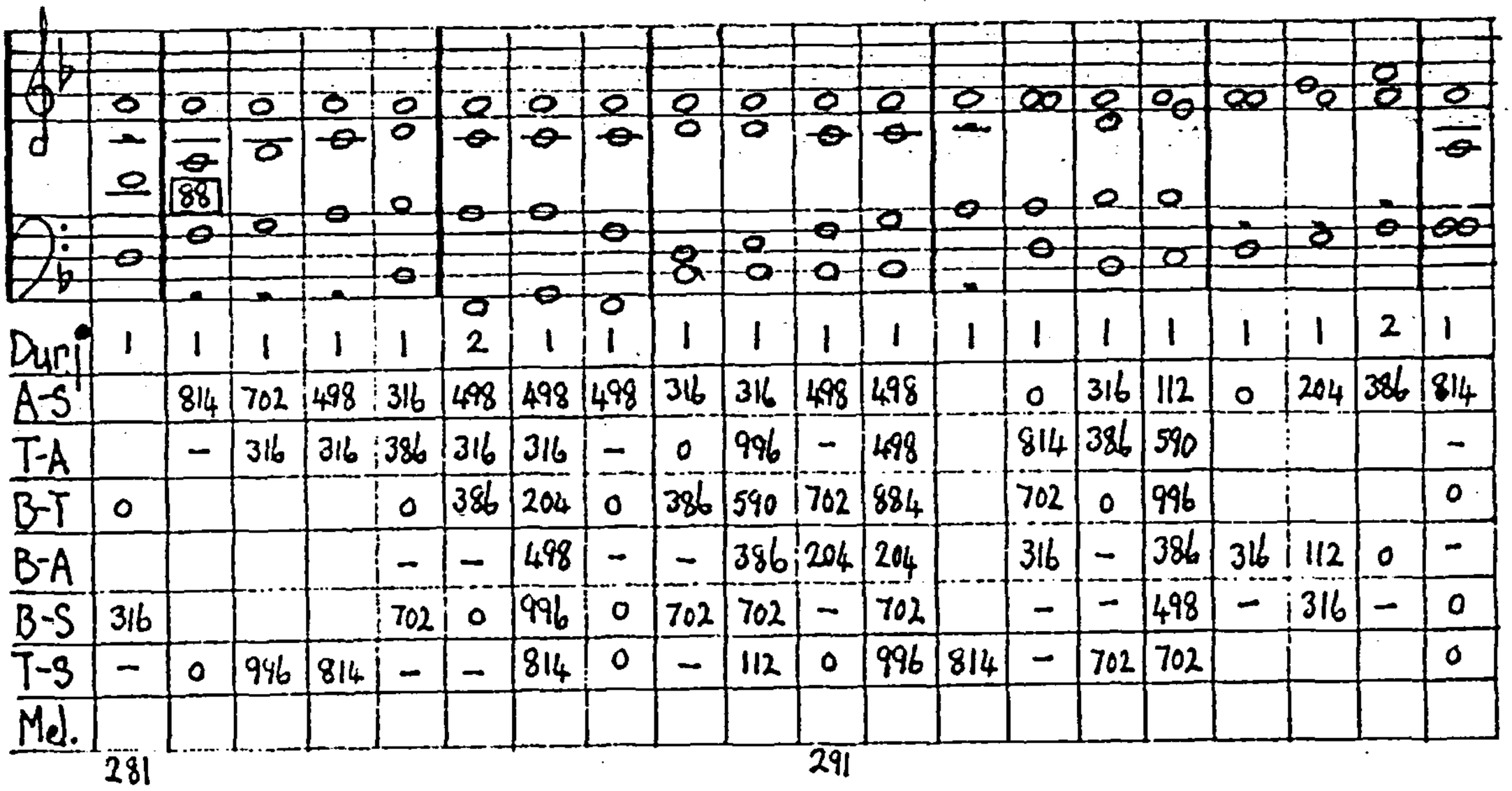
Dur.	1	1	1	1	2	2	1	1	1	·5	·5	1	1	1	·5	·5	1	1	1	1·5
A-S	316	316	386	386	814	814	498	316	498	316	204	316	316	316	204	0	112	316	204	386
T-A		386	0	996	702	884	386	386	386	386	386	498	498	702	702	702	702	498	498	316
B-T		–	316	498	0	–	0	0	–	–	–	–	884	814	814	814	702	–	0	0
B-A	0	0	–	316	–	0	–	–	0	0	0	0	204	316	316	316	204	0	–	–
B-S	–	–	702	702	316	–	884	702	–	–	–	–	498	610	498	–	316	–	702	702
T-S		702	–	204	–	498	–	–	884	702	590	814	814	996	884	–	814	814	–	–
Mel.																				

241 251



Dur.	·5	1	1	1	2	1	·5	1·5	1	2	1	1	2	1·5	·5	2	1	1	2	1
A-S	498	386	204	204	316				498	814	996	0		884	996	814	814	498		
T-A	204	498	610	–	386	204	498	316	316	702	498	386		702	702	884	884	0		
B-T	0														0	702	498	–	814	996
B-A	–														–	–	204	–		
B-S	702														498	0	996	0	316	316
T-S	–	884	814	0	702				814	316	316	–	316	386	–	–	498	–	702	498
Mel.																				

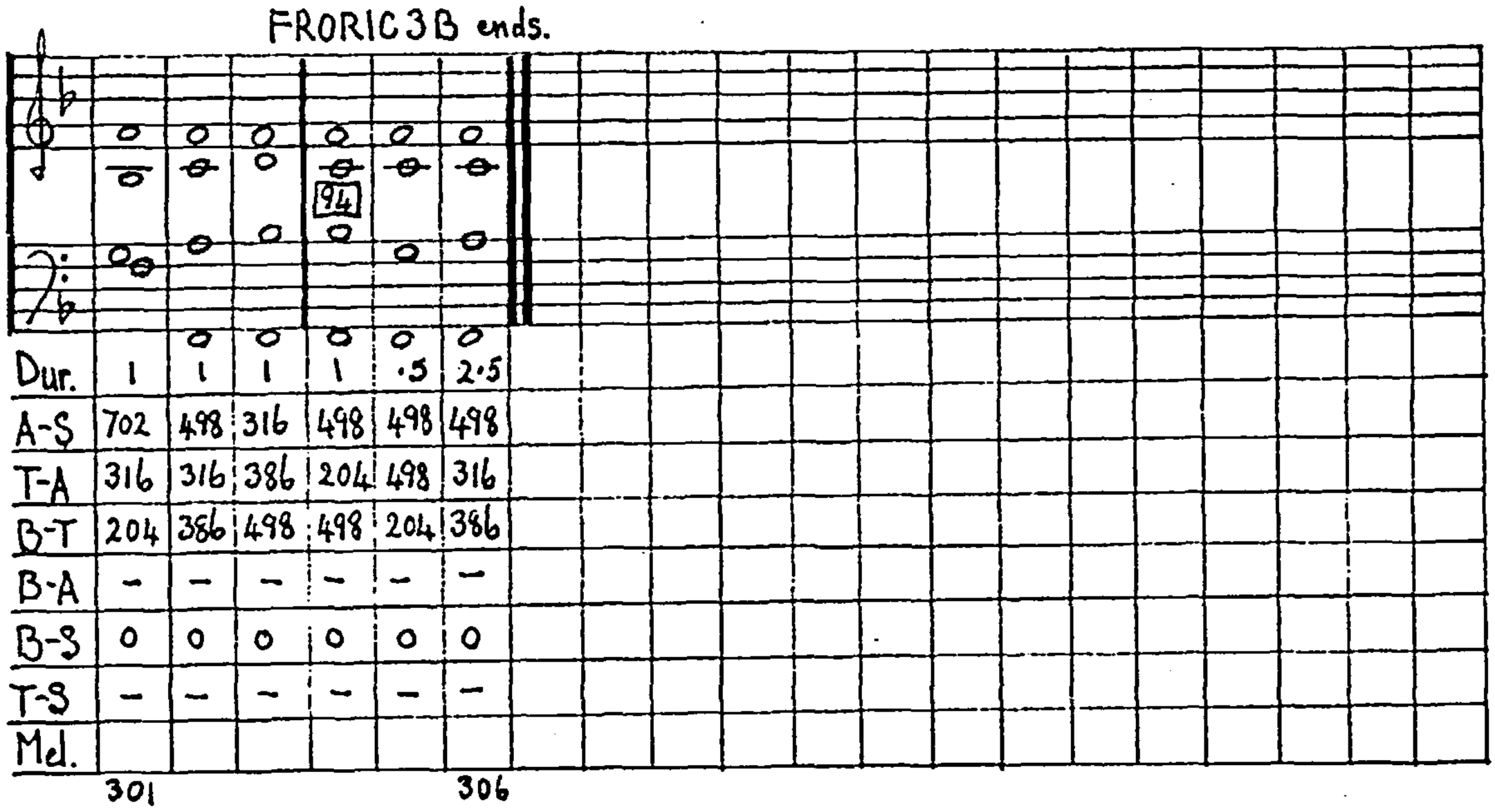
261 271



Dur.	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	2	1
A-S		814	702	498	316	498	498	498	316	316	498	498		0	316	112	0	204	386	814
T-A		–	316	316	386	316	316	–	0	996	–	498		814	386	590				–
B-T	0				0	386	204	0	386	590	702	884		702	0	996				0
B-A					–	–	498	–	–	386	204	204		316	–	386	316	112	0	–
B-S	316				702	0	996	0	702	702	–	702		–	–	498	–	316	–	0
T-S	–	0	996	814	–	–	814	0	–	112	0	996	814	–	702	702				0
Mel.																				

281 291

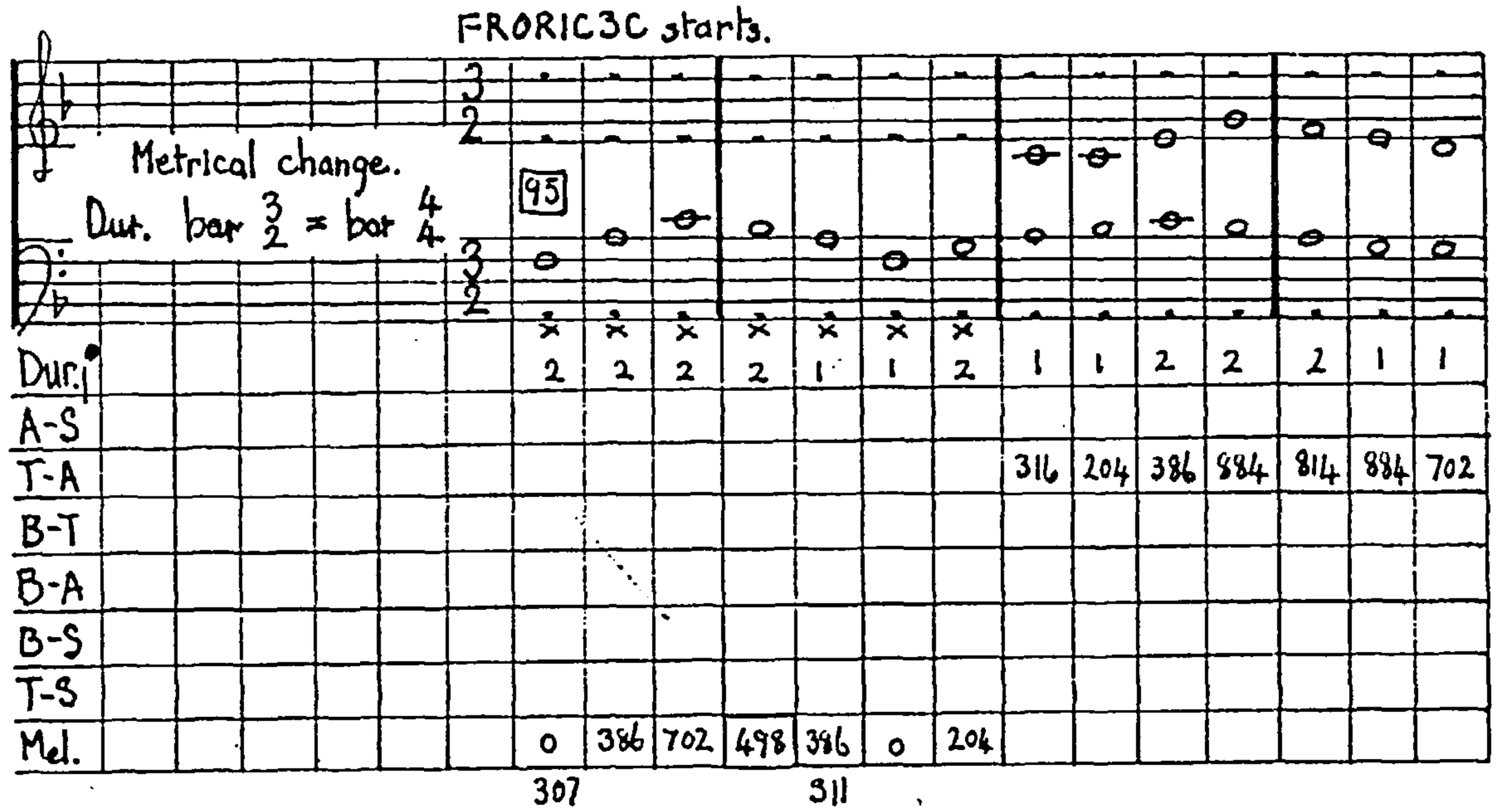
FRORIC3B ends.



Dur.	1	1	1	1	·5	2·5
A-S	702	498	316	498	498	498
T-A	316	316	386	204	498	316
B-T	204	386	498	498	204	386
B-A	–	–	–	–	–	–
B-S	0	0	0	0	0	0
T-S	–	–	–	–	–	–
Mel.						

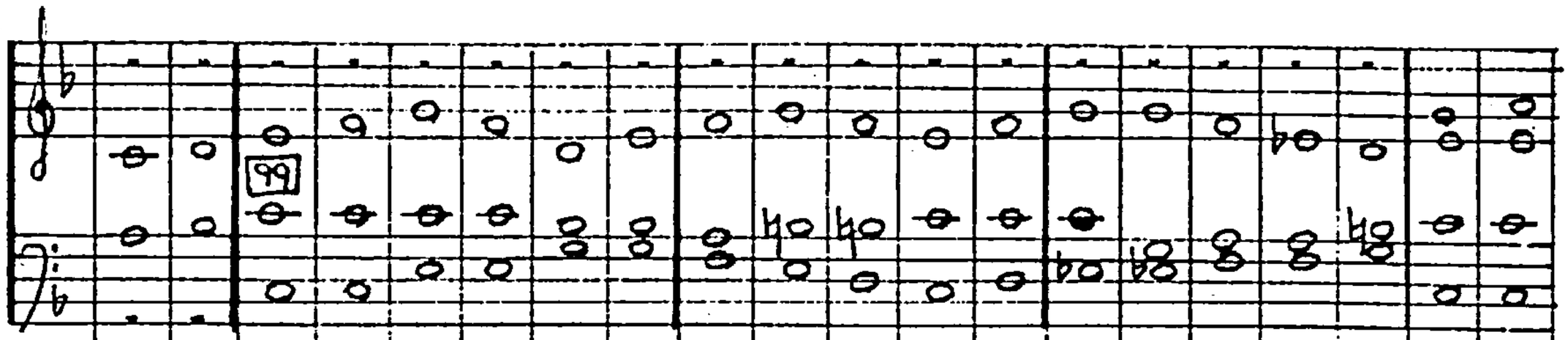
301 306

FRORIC3C starts.



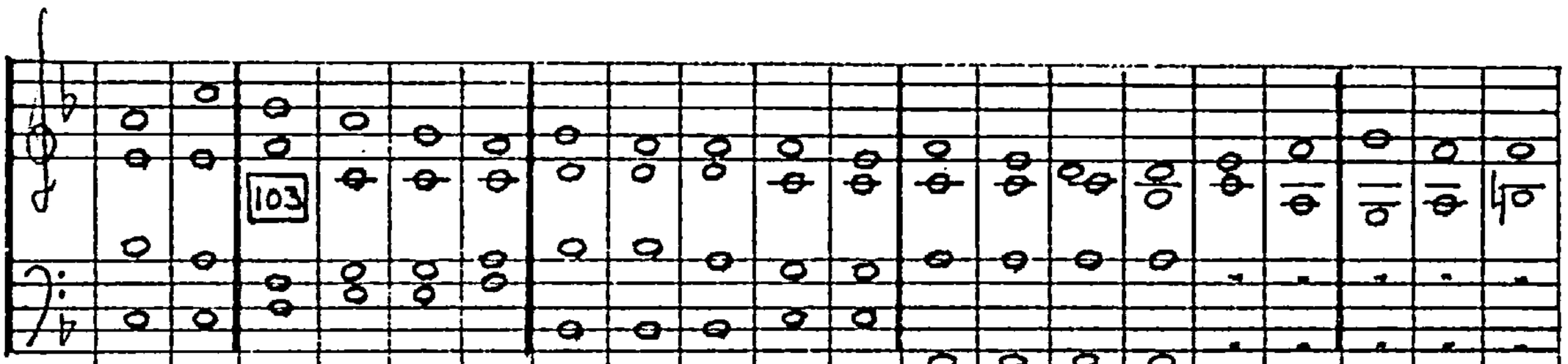
Dur.							2	2	2	2	1	1	2	1	1	2	2	2	1	1
A-S																				
T-A														316	204	386	884	814	884	702
B-T																				
B-A																				
B-S																				
T-S																				
Mel.							0	386	702	498	386	0	204							

307 311



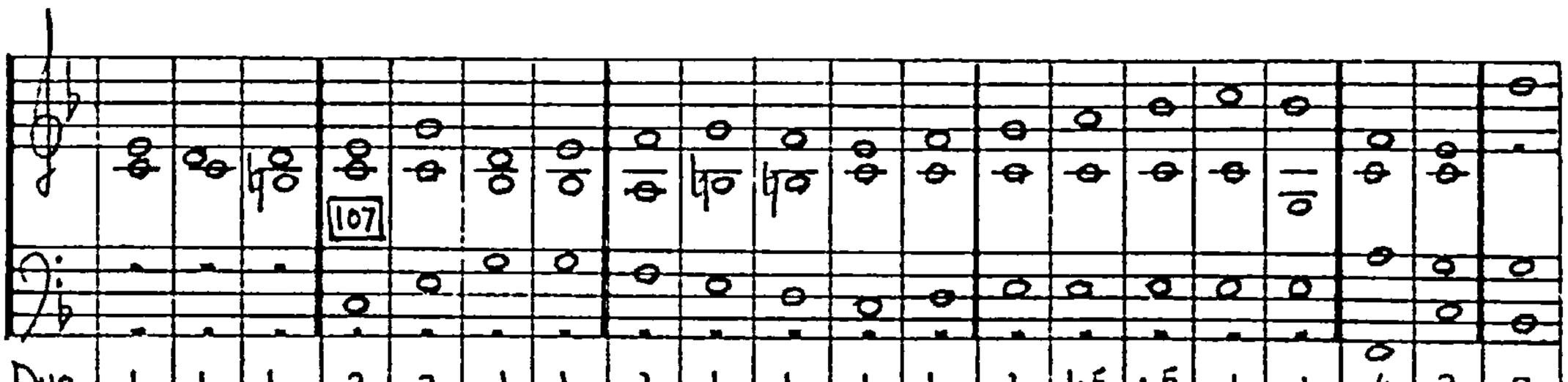
Dur.	1	1	1·5	1	1	·5	1	1	2	1	1	1	1	1	1	1	1	2	2	1
A-S																			316	498
T-A	316	386	386	498	702	498	386	590	814	814	610	386	498	702	0	814	619	316	386	386
B-T			0	0	814	814	316	316	–	702	884	0	996	884	386	–	386	386	0	0
B-A			–	–	316	112	702	884	0	316	316	–	316	386	–	0	996	702	–	–
B-S																			702	884
T-S																			–	–
Mel.																				

321 331



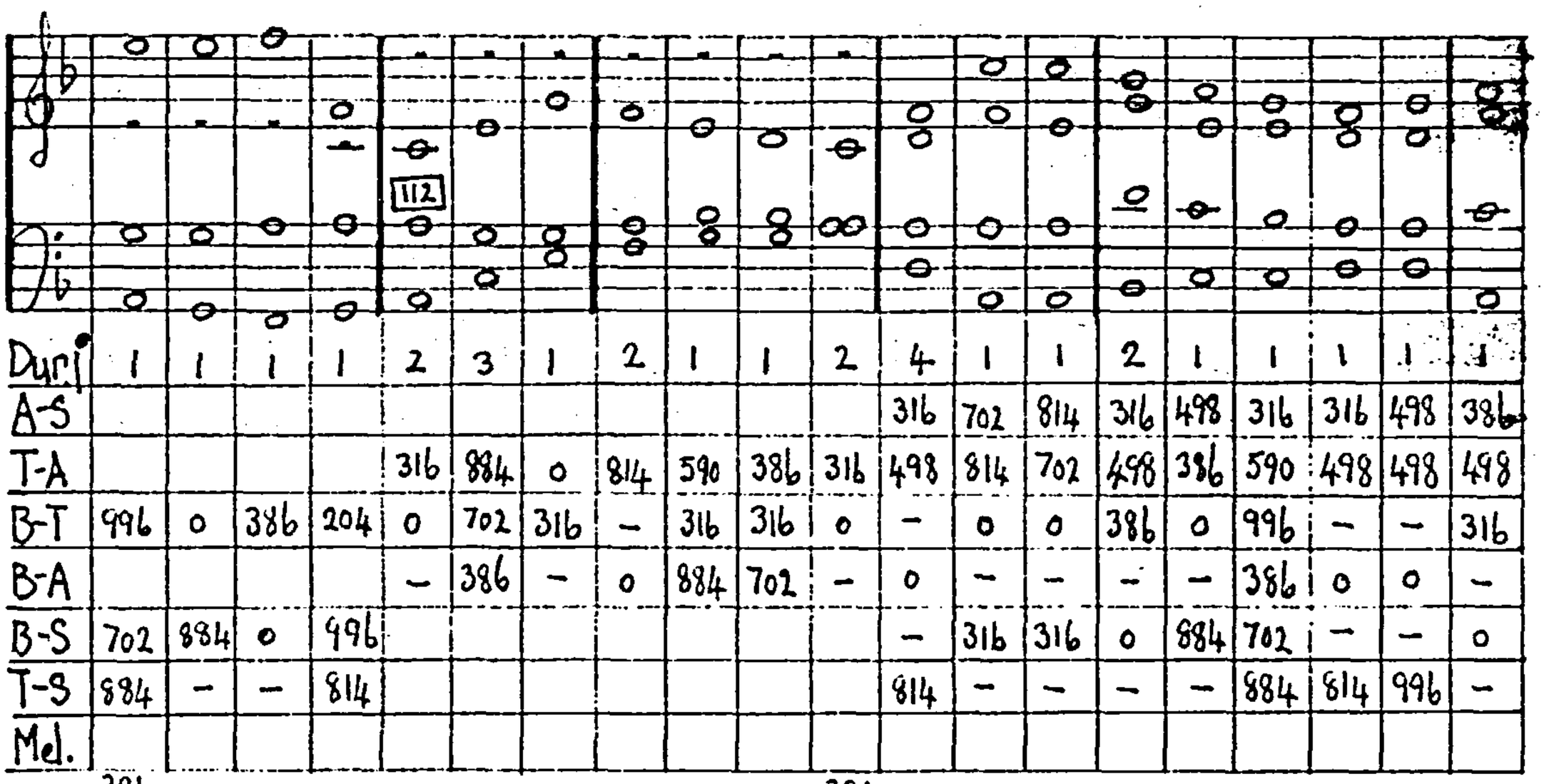
Dur.	1	2	2	1	1	2	2	1	1	1	1	2	·5	·5	1	1	1	1	1	1
A-S	498	814	498	884	702	498	498	316	316	498	386	498	386	204	386	386	814	0	814	610
T-A	590	702	0	498	–	316	386	386	498	498	498	316	316	316	112					
B-T	996	884	316	316	316	386	0	0	1088	–	–	386	386	386	386					
B-A	386	–	–	814	814	–	–	–	386	0	0	–	702	702	498					
B-S	884	0	814	498	–	0	884	702	702	–	–	0	1088	884	884					
T-S	1088	–	–	204	0	–	–	–	814	496	884	–	702	498	498					
Mel.																				

341 351



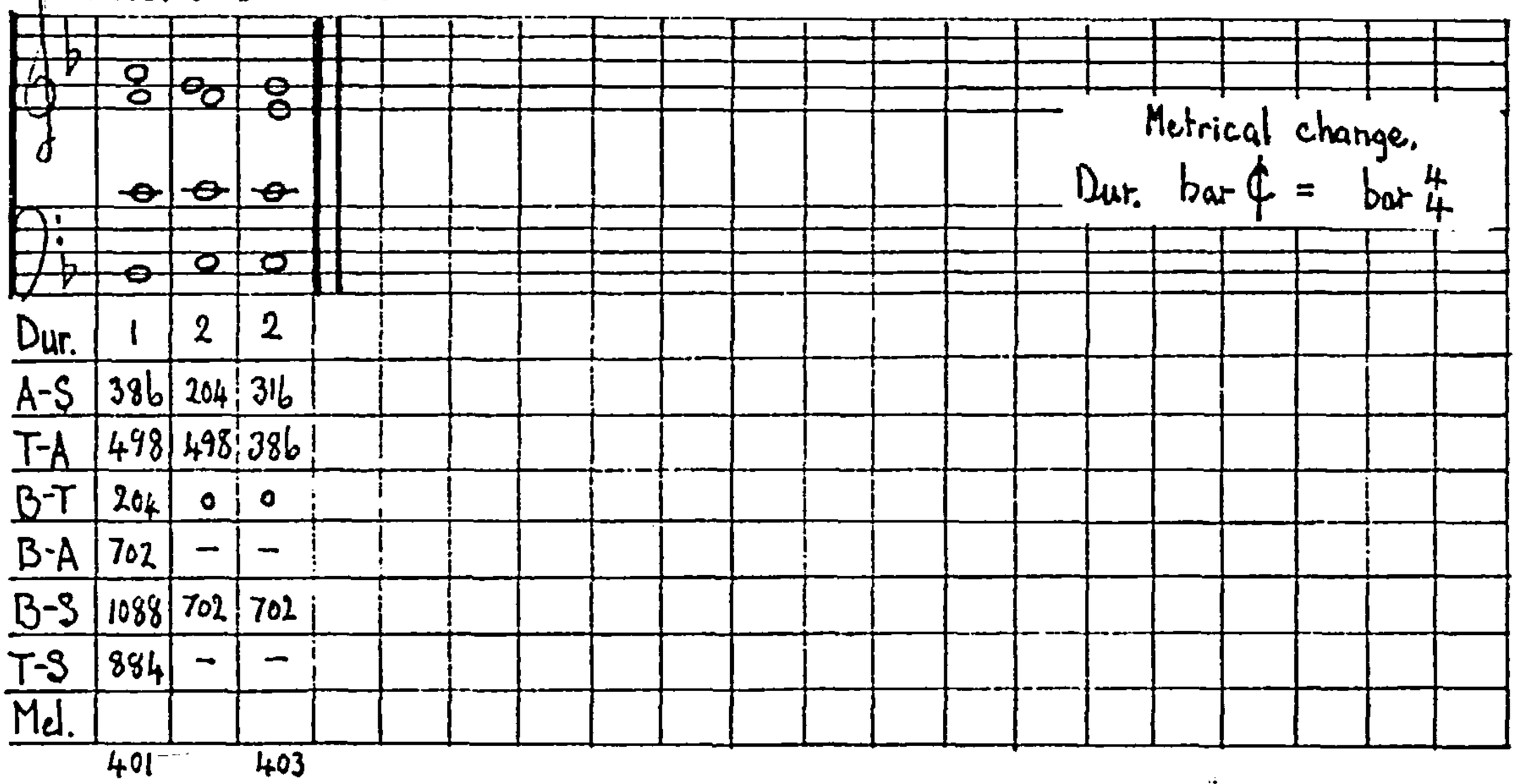
Dur.	1	1	1	2	2	1	1	2	1	1	1	1	2	1·5	·5	1	1	8 4	2	2
A-S	386	204	316	386	702	386	590	814	814	610	386	498	702	884	996	0	316	498	386	
T-A				0	814	316	316	–	702	884	0	996	814	814	814	814	316	316	498	
B-T																		386	–	884
B-A																		–	0	
B-S																		0	–	386
T-S				–	316	702	884	0	316	316	–	316	316	498	610	–	610	–	884	702
Mel.																				

361 371



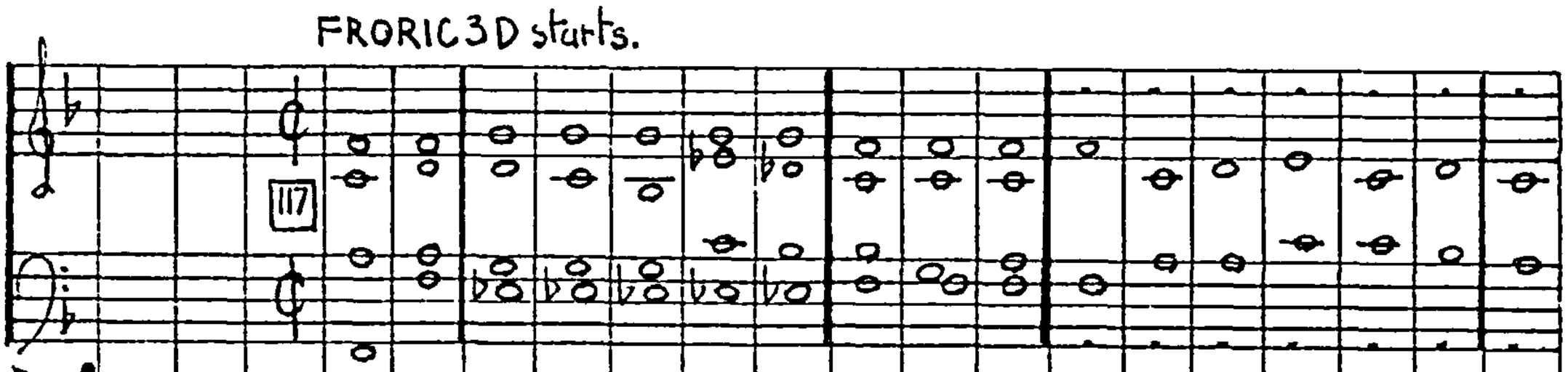
Dur.	1	1	1	1	2	3	1	2	1	1	2	4	1	1	2	1	1	1	1	1
A-S												316	702	814	316	498	316	316	498	386
T-A					316	884	0	814	590	386	316	498	814	702	498	386	590	498	498	498
B-T	996	0	386	204	0	702	316	–	316	316	0	–	0	0	386	0	996	–	–	316
B-A					–	386	–	0	884	702	–	0	–	–	–	–	386	0	0	–
B-S	702	884	0	996								–	316	316	0	884	702	–	–	0
T-S	884	–	–	814								814	–	–	–	–	884	814	996	–
Md.																				
	381											391								

FRORIC3C ends.

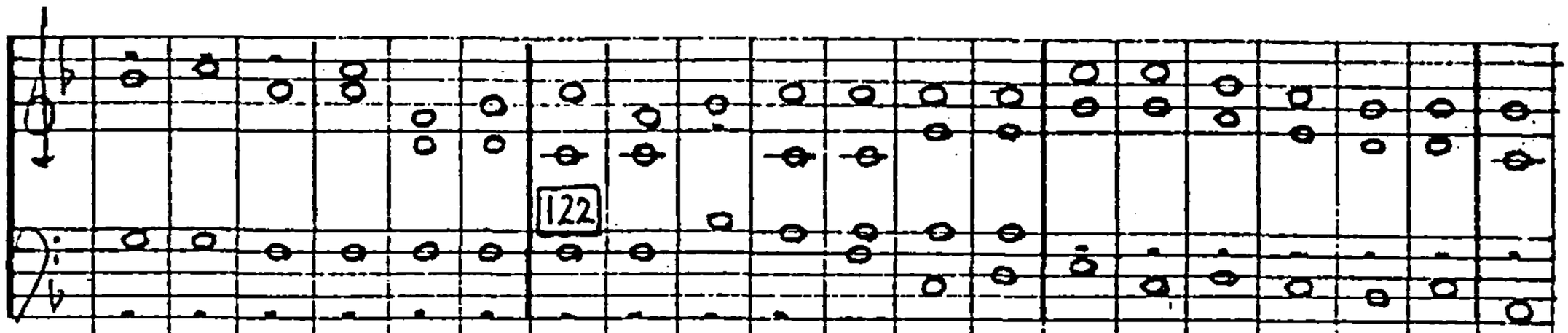


Dur.	1	2	2
A-S	386	204	316
T-A	498	498	386
B-T	204	0	0
B-A	702	–	–
B-S	1088	702	702
T-S	884	–	–
Md.			
	401		403

FRORIC3D starts.

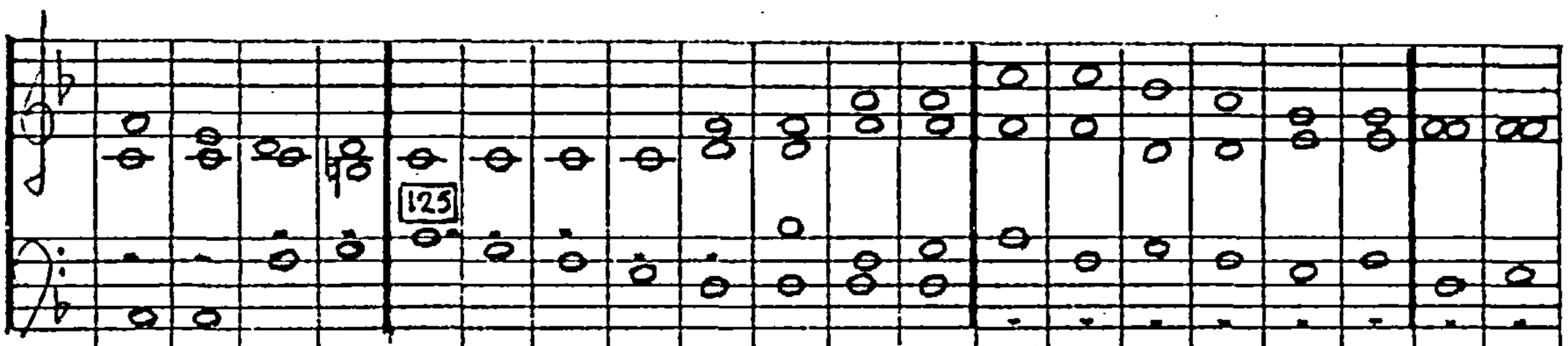


Dur.				2	2	1	·5	1	1	·5	1	·5	2·5	1	·5	·5	·5	·5	1	1
A-S				498	316	498	702	884	386	590	498	498	498							
T-A				316	498	–	–	–	316	316	204	498	316	0	316	498	386	0	386	316
B-T				386	386	386	386	386	–	702	498	204	386							
B-A				–	–	1088	884	702	0	996	–	–	–							
B-S				0	0	–	–	–	–	386	0	0	0							
T-S				–	–	0	0	0	702	884	–	–	–							
Md.																				
				404							411									



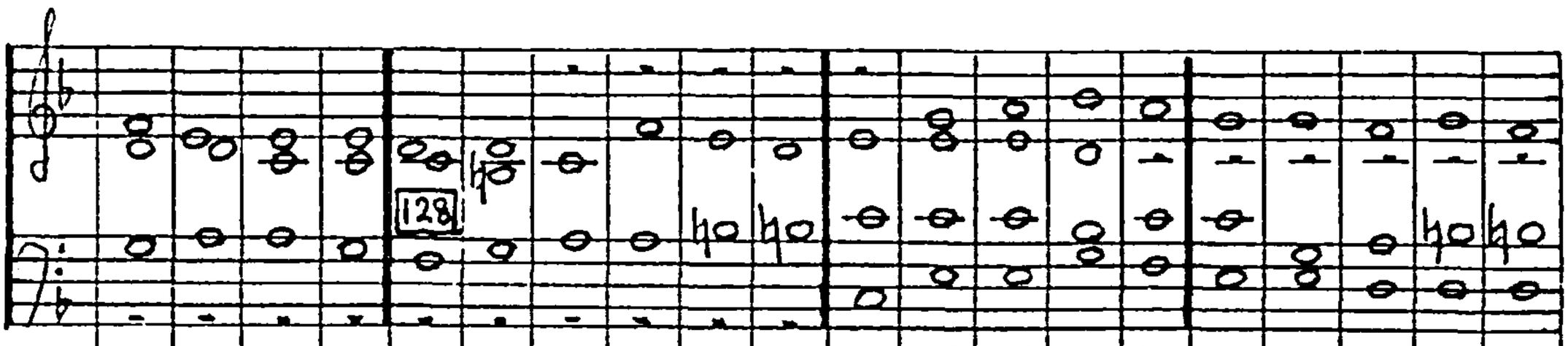
Dur.	·75	·25	·5	·5	·5	·5	·5	·5	1	·5	·5	·5	·5	·5	·5	1	1	·75	·25	1
A-S				316	316	498	884	498		884	884	498	498	498	498	498	498	498	498	702
T-A	316	498	386	386	–	884	702	–		–	–	–	–							
B-T											386	884	702							
B-A											702	386	204	316	–	316	386	386	204	316
B-S											–	–	–	814	0	814	884	884	702	996
T-S				702	0	204	386	0	884	0	0	0	0							
Md.																				

421 431



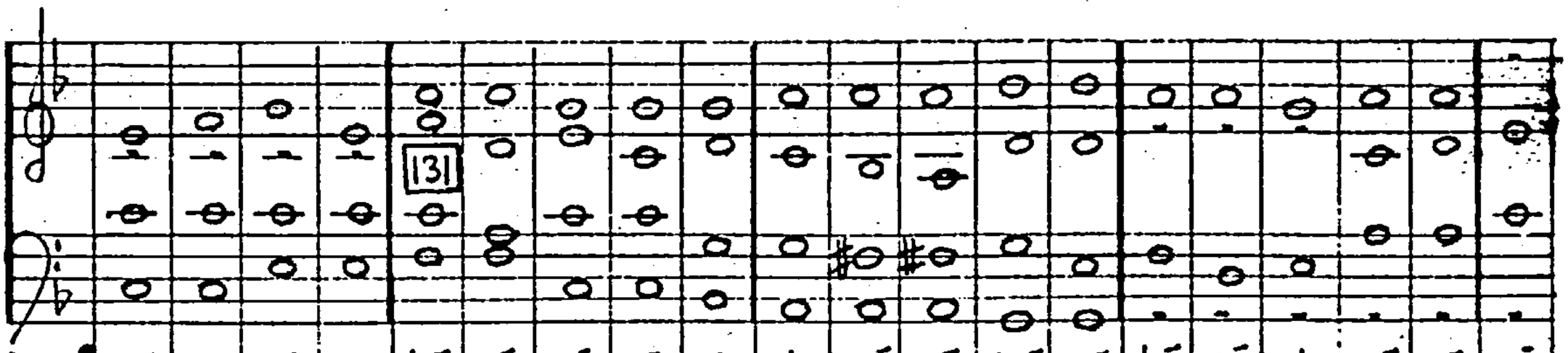
Dur.	·5	·5	1	1	·5	·5	·5	·5	·5	·5	·5	·5	·5	·5	1	1	·75	·25	1	·5
A-S	498	386	204	316					316	316	386	386	702	702	884	702	316	316	0	0
T-A										386	0	996	814	0	702	884	0	1088	316	112
B-T										–	316	498								
B-A	316	316	702	386	316	498	702	814	0	0	–	316								
B-S	814	702	884	702					–	–	702	702								
T-S										702	–	204	316	–	316	386	–	204	–	–
Md.																				

441 451



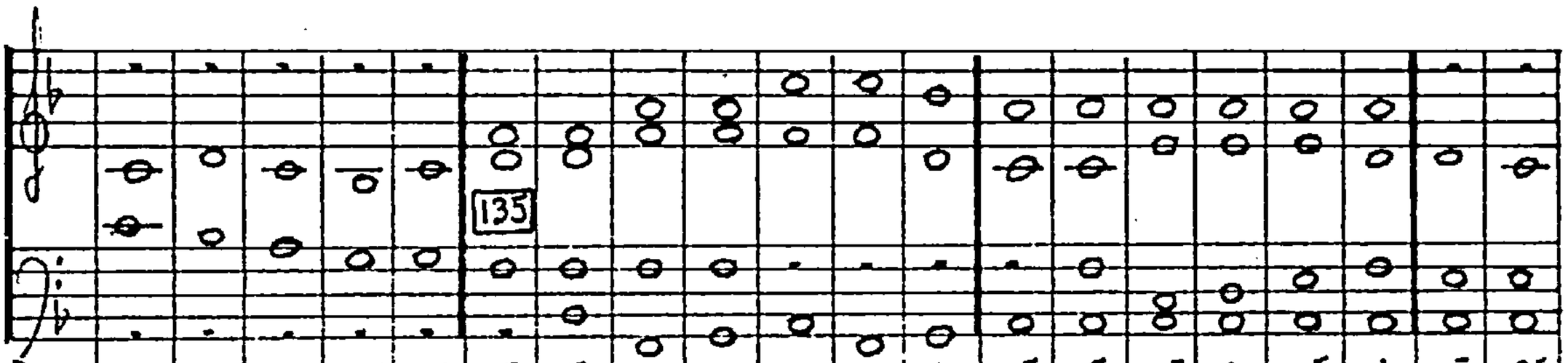
Dur.	·5	1	·5	·5	1	1	·5	·5	·5	·5	1	·5	·5	1	1	·5	·5	·5	·25	·25
A-S	316	204	386	386	204	316						316	498	814						
T-A	702	498	312	498	702	386	316	814	498	316	386	386	386	–						
B-T											0	–	–	316	702	814	316	702	884	884
B-A											–	0	0	702						
B-S												–	–	–	386	316	–	316	498	316
T-S	996	702	702	884	884	702						702	884	0	884	702	0	814	814	610
Md.																				

461 471



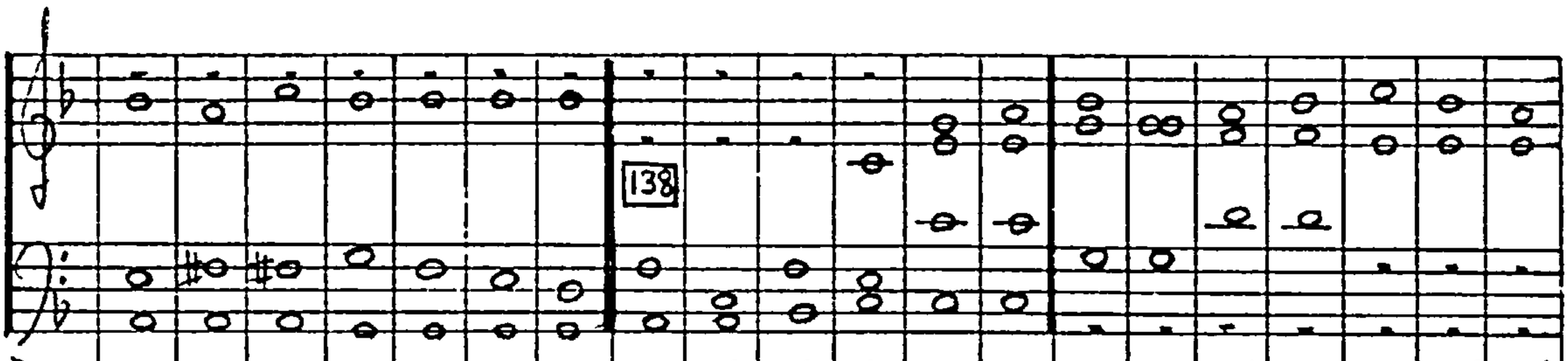
Dur.	·5	·5	·5	·5	1·5	·5	·5	·5	1	1	·5	·5	1·5	·5	1·5	·5	1	·5	·5	·5
A-S					386	702	316	702	498	884	1088	0	814	814				884	702	
T-A					498	–	386	0	–	498	427	316	702	996				–	–	386
B-T	0	0	814	814	–	386	0	0	884	996	884	–	0	884						
B-A					0	884	–	0	386	–	–	0	–	702						
B-S	386	498	316	0	–	–	702	–	–	0	0	0	316	316						
T-S	–	–	702	–	884	0	–	–	0	–	–	–	–	610	386	702	316	0	0	
Mel.																				

481 491



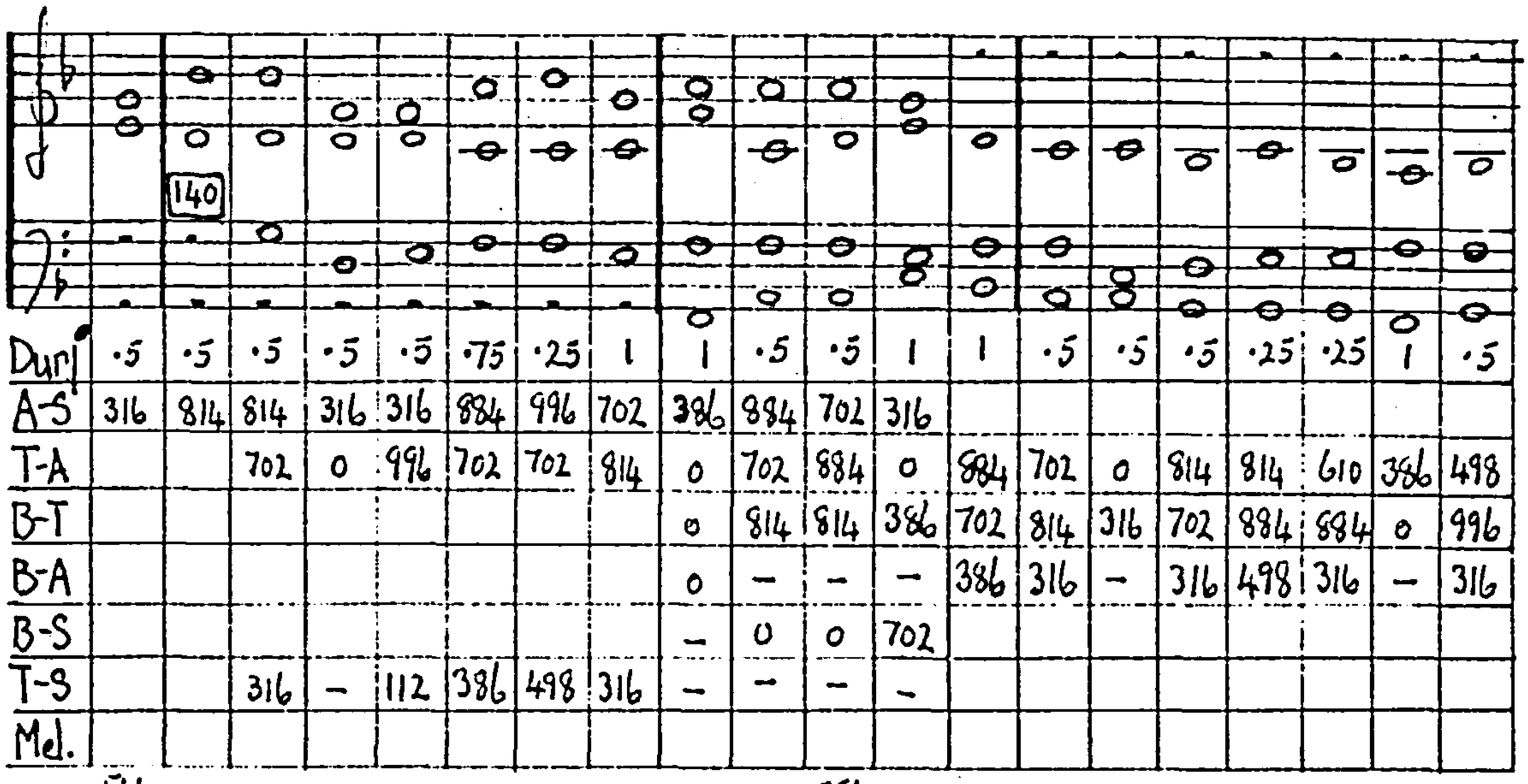
Dur.	·5	1	1	·5	·5	·5	·5	·5	·5	·5	·5	1	·5	·5	·5	1	·5	1	·5	·25
A-S						316	316	386	386	702	702	814	884	884	498	498	498	702		
T-A	0	386	316	316	498	–	–	–	–					702	386	204	0	884	996	814
B-T							702	0	996					814	316	498	–	814	702	702
B-A							386	0	–	814	0	702	–	–	–	–	–	–	498	316
B-S							–	–	204	316	–	316	0	0	0	0	0	0		
T-S						0	0	–	–					–	–	–	–	–		
Mel.																				

501 511



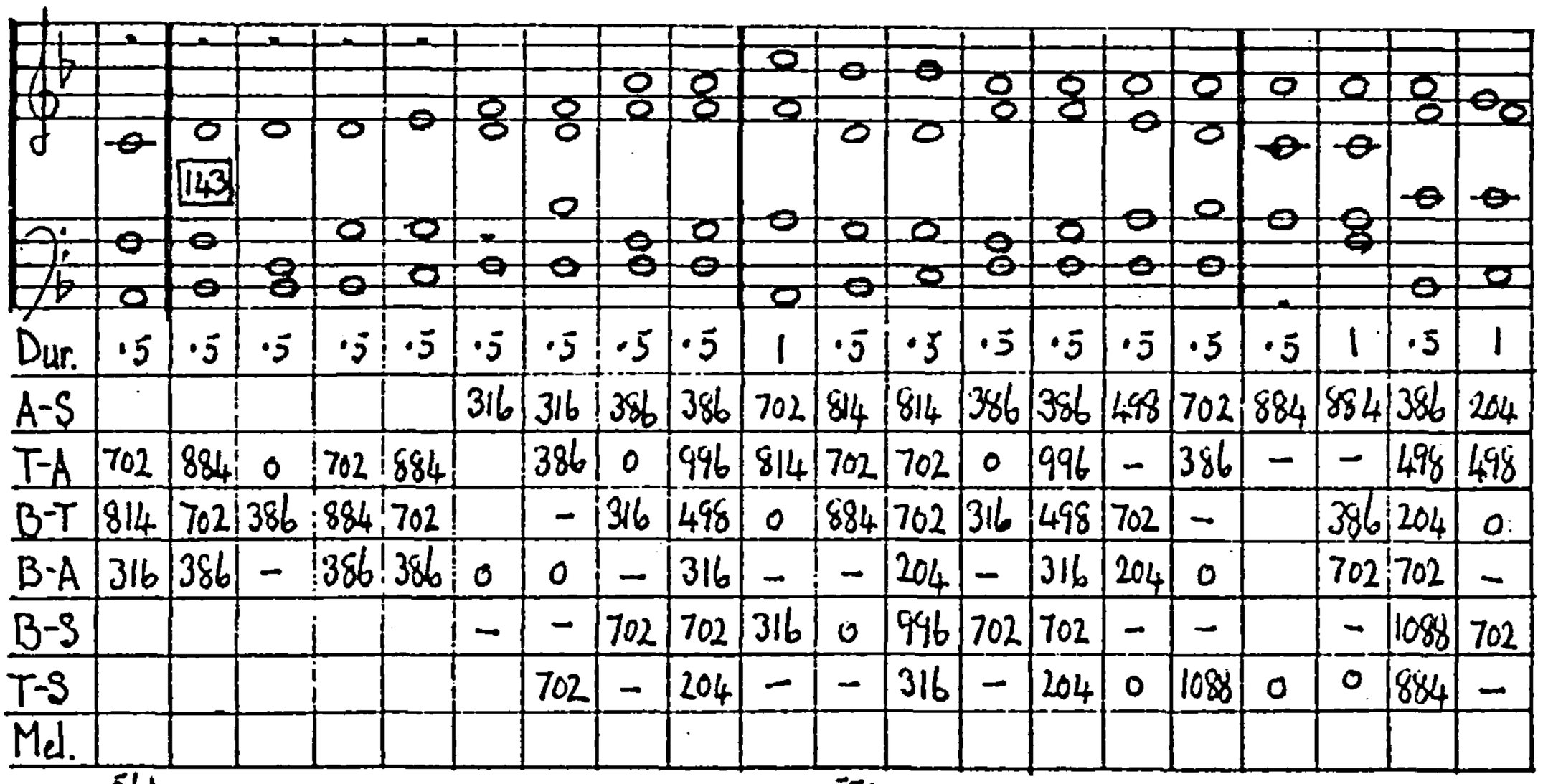
Dur.	·25	·5	·5	·5	·25	·75	·5	1	·5	·5	1	·5	·5	·5	·5	·5	·5	·5	·25	·75
A-S												316	498	316	0	386	498	814	610	498
T-A	610	316	610	316	498	610	814				814	386	386	0	0	316	316			
B-T	702	–	884	0	996	884	702	814	316	702	–	0	0							
B-A	112	0	316	–	316	316	316				0	–	–							
B-S												702	884							
T-S												–	–	–	0	702	814			
Mel.																				

521 531



Dur.	·5	·5	·5	·5	·5	·75	·25	1	1	·5	·5	1	1	·5	·5	·5	·25	·25	1	·5
A-S	316	814	814	316	316	884	996	702	386	884	702	316								
T-A			702	0	996	702	702	814	0	702	884	0	884	702	0	814	814	610	386	498
B-T									0	814	814	386	702	814	316	702	884	884	0	996
B-A									0	–	–	–	386	316	–	316	498	316	–	316
B-S									–	0	0	702								
T-S			316	–	112	386	498	316	–	–	–	–								
Md.																				

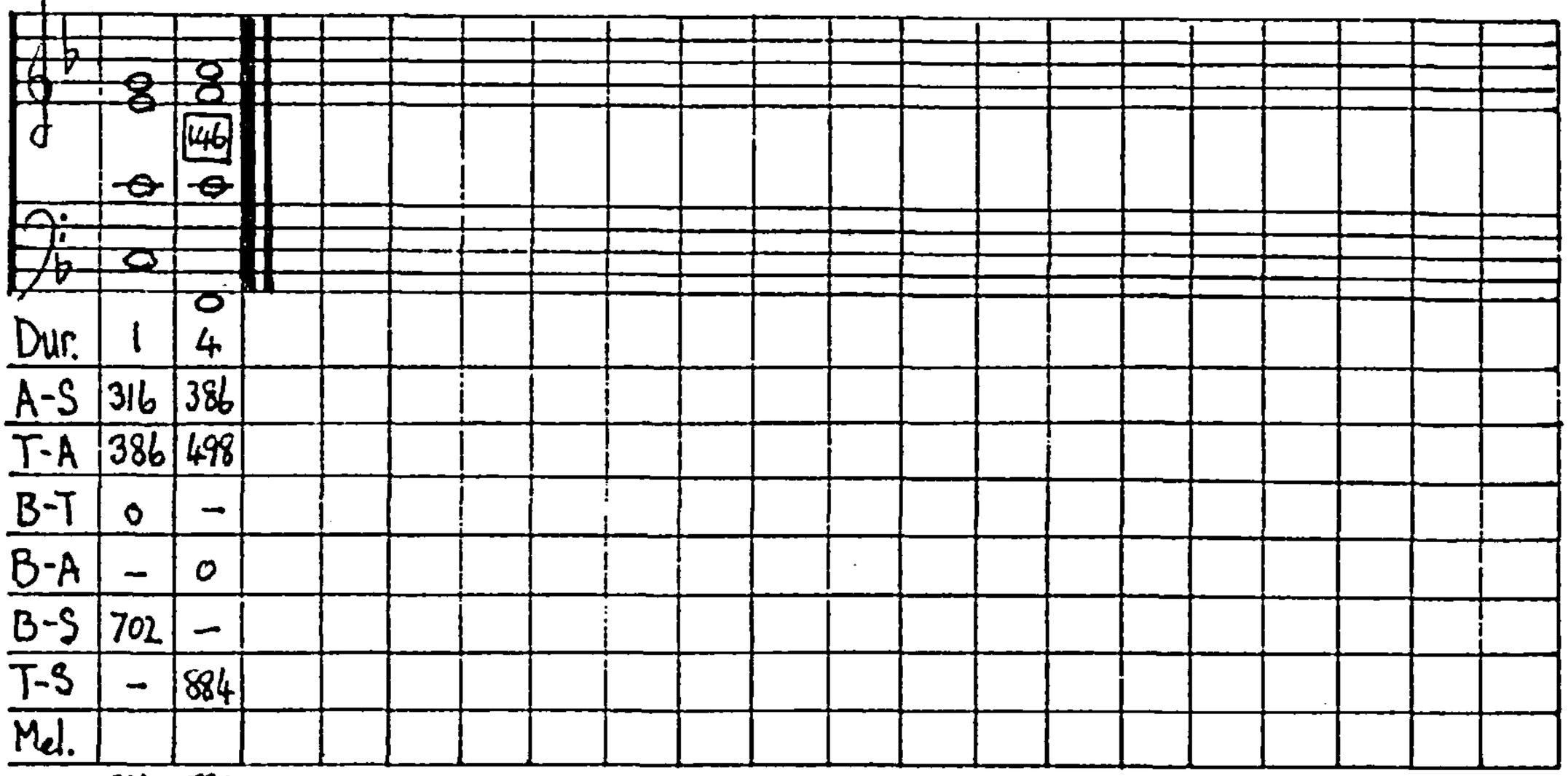
541 551



Dur.	·5	·5	·5	·5	·5	·5	·5	·5	·5	1	·5	·5	·5	·5	·5	·5	·5	1	·5	1
A-S						316	316	386	386	702	814	814	386	386	498	702	884	884	386	204
T-A	702	884	0	702	884		386	0	996	814	702	702	0	996	–	386	–	–	498	498
B-T	814	702	386	884	702		–	316	498	0	884	702	316	498	702	–		386	204	0
B-A	316	386	–	386	386	0	0	–	316	–	–	204	–	316	204	0		702	702	–
B-S						–	–	702	702	316	0	996	702	702	–	–		–	1088	702
T-S							702	–	204	–	–	316	–	204	0	1088	0	0	884	–
Md.																				

561 571

FRORIC 3D ends.



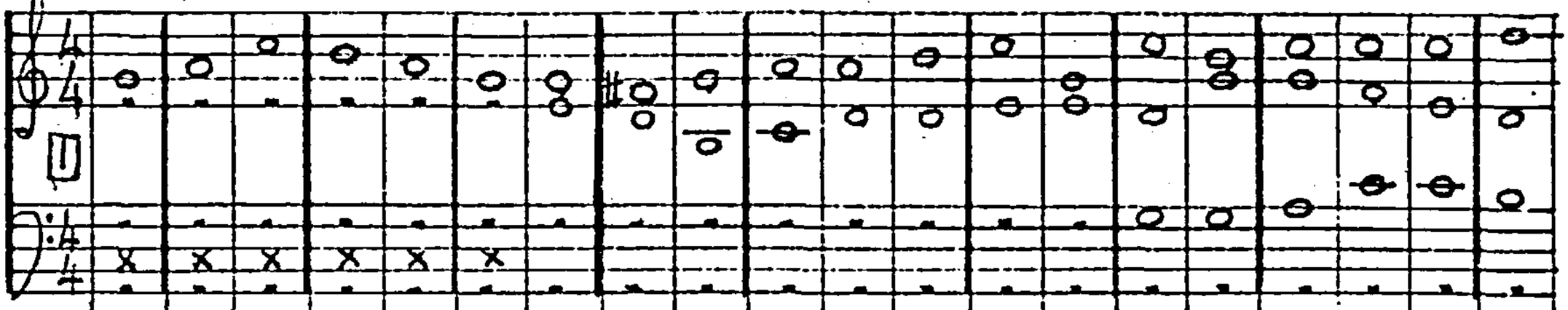
Dur.	1	4
A-S	316	386
T-A	386	498
B-T	0	–
B-A	–	0
B-S	702	–
T-S	–	884
Md.		

581 582

MISSING
PAGE/
PAGES
HAS NO
CONTENT

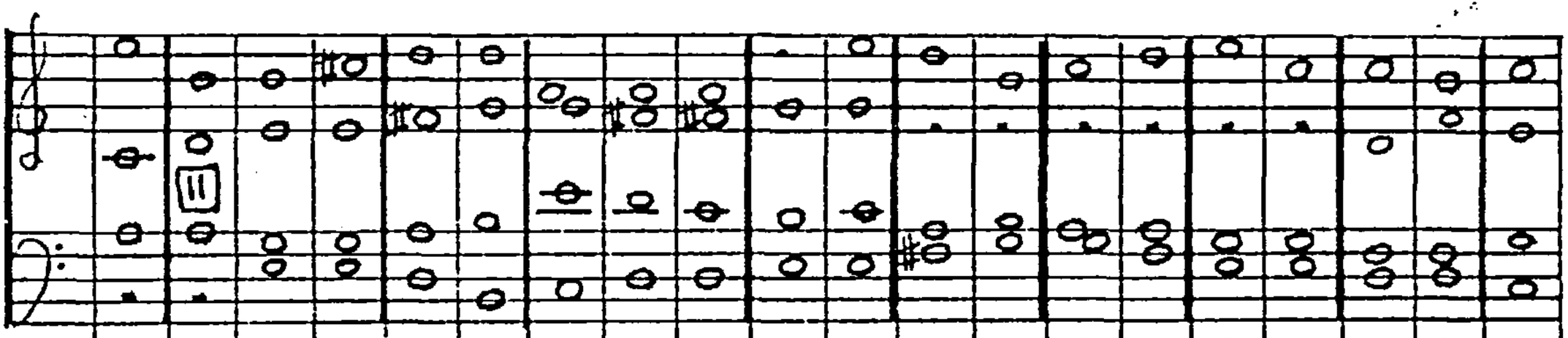
RICERCAR 4

FRORIC4A starts.



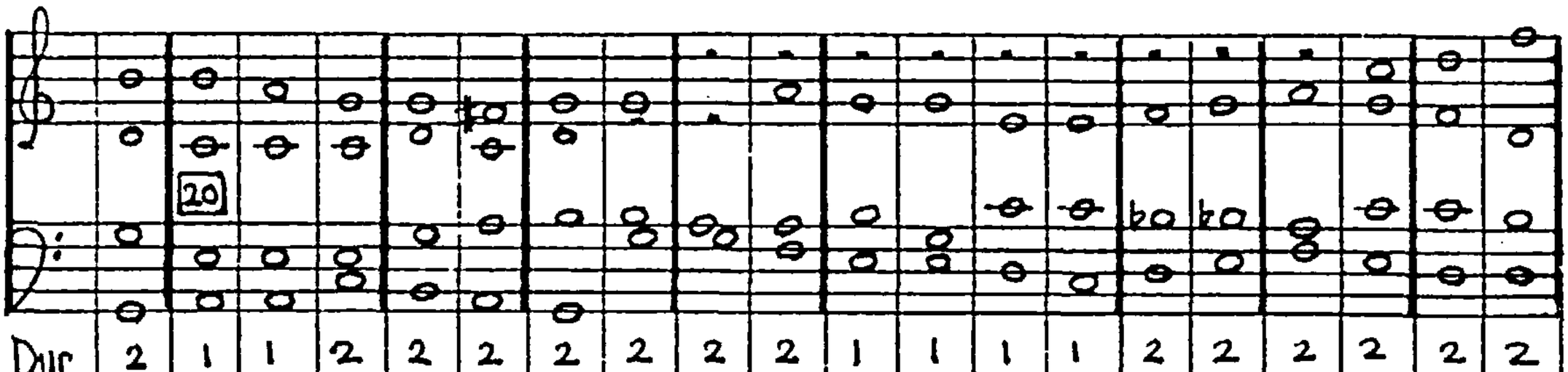
Dur.	4	2	2	2	2	2	2	2	2	2	1	1	3	1	2	2	2	1	1	2
A-S							316	386	814	884	702	884	814	316	446	386	498	702	814	0
T-A															702	0	996	–	–	316
B-T																				
B-A																				
B-S																				
T-S															498	–	316	0	0	–
Mel.	702	884	0	1088	884	702														

1 II



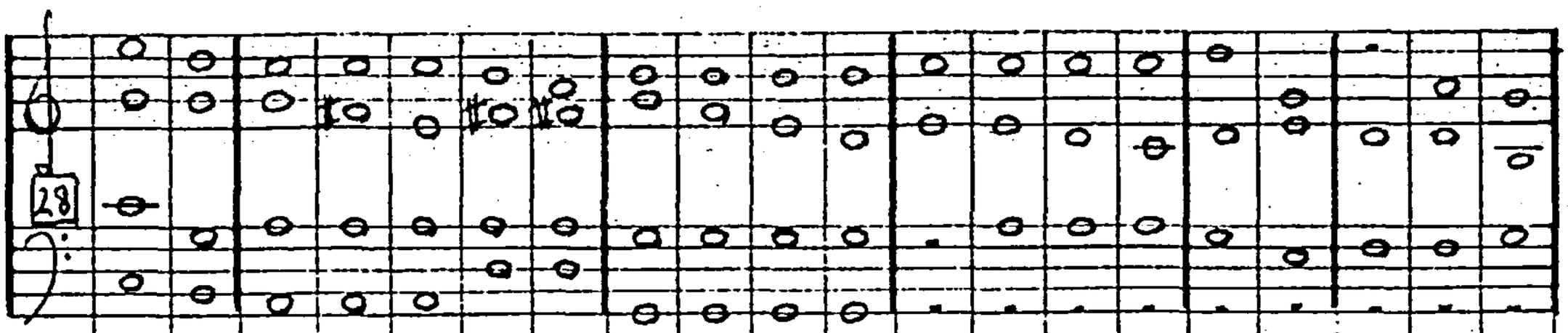
Dur.	2	2	1	1	2	2	2	1	1	2	2	2	2	2	2	2	2	2	2	2
A-S	386	884	702	884	814	702	204	316	316		884							996	590	814
T-A	316	498	884	884	884	814	316	386	590	814	702							884	0	884
B-T			–	–	702	0	386	0	996	702	814	316	386	204	386	316	316	–	316	702
B-A			0	0	–	–	702	–	386	316	–							0	–	–
B-S			–	–	0	316	884	702	702		0	814	–	498	884	0	814	–	884	0
T-S	702	204	386	590	–	–	498	–	884		–	498	0	316	498	–	498	702	–	–
Mel.																				

21 31



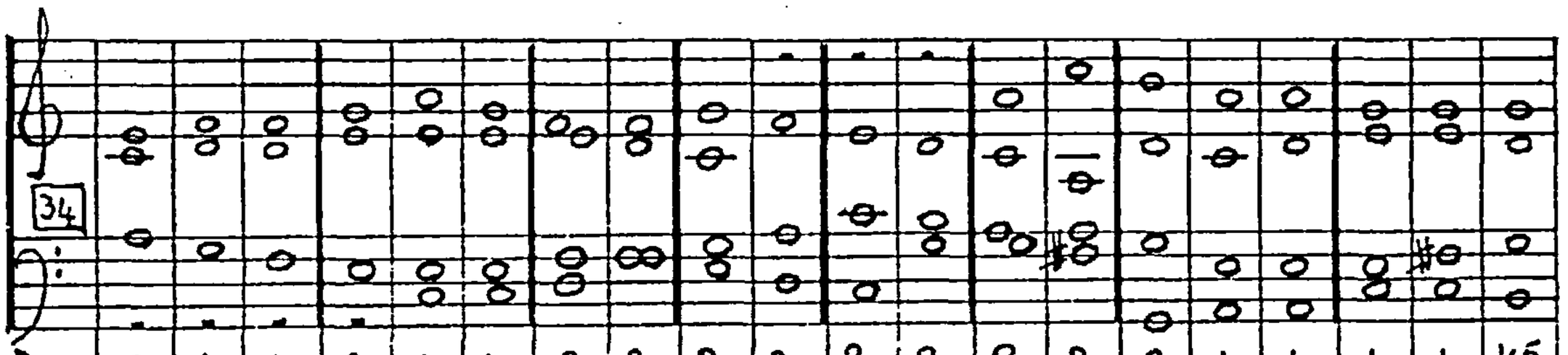
Dur.	2	1	1	2	2	2	2	2	2	2	1	1	1	1	2	2	2	2	2	2
A-S	884	1088	884	702	498	590	498											498	884	316
T-A	702	814	814	814	–	316	316			0	814	0	386	386	702	884	0	–	498	316
B-T	0	702	702	–	814	0	386	386	204	386	702	316	996	0	814	610	386	814	996	–
B-A	–	316	–	0	316	–	–			–	316	–	204	–	316	316	–	316	–	0
B-S	386	204	0	–	–	884	0	0										–	0	–
T-S	–	702	–	316	0	–	–	–										0	–	610
Mel.																				

41 51



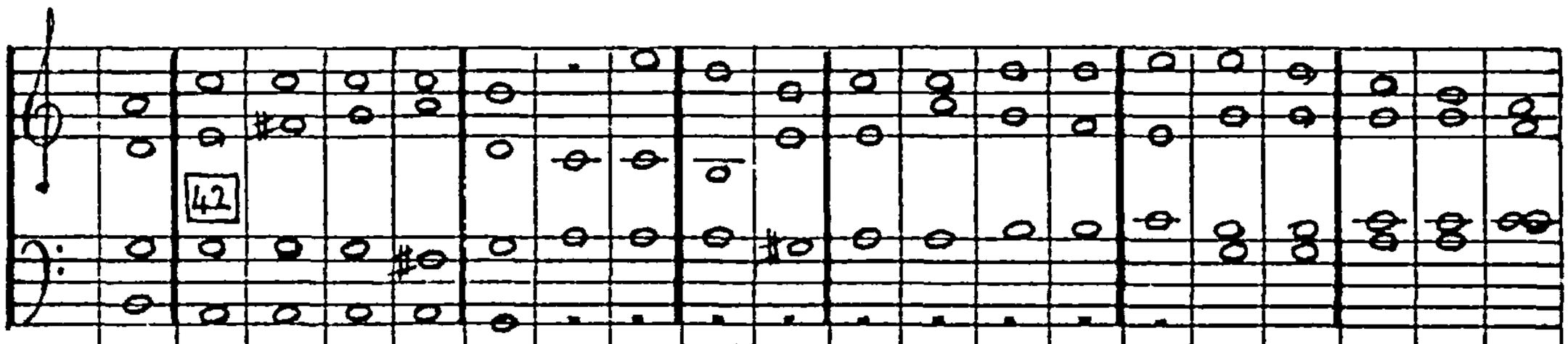
Dur.	2	2	1	·5	·5	1	1	1	1	1	1	2	1	·5	·5	2	2	1	1	2
A-S	884	702	498	610	814	498	316	386	590	702	884	814	814	996	0	0	316		702	814
T-A	702	0	496	884	702	884	–	0	996	884	702		702	498	316	702	0	884	884	–
B-T	0	814	0	0	0	702	702	0	0	0	0									
B-A	–	–	–	–	–	386	386	0	–	–	–									
B-S	386	316	316	316	316	884	–	–	386	386	386									
T-S	–	–	–	–	–	204	0	–	–	–	–		316	316	–	–	–		386	0
Mel.																				

61 71



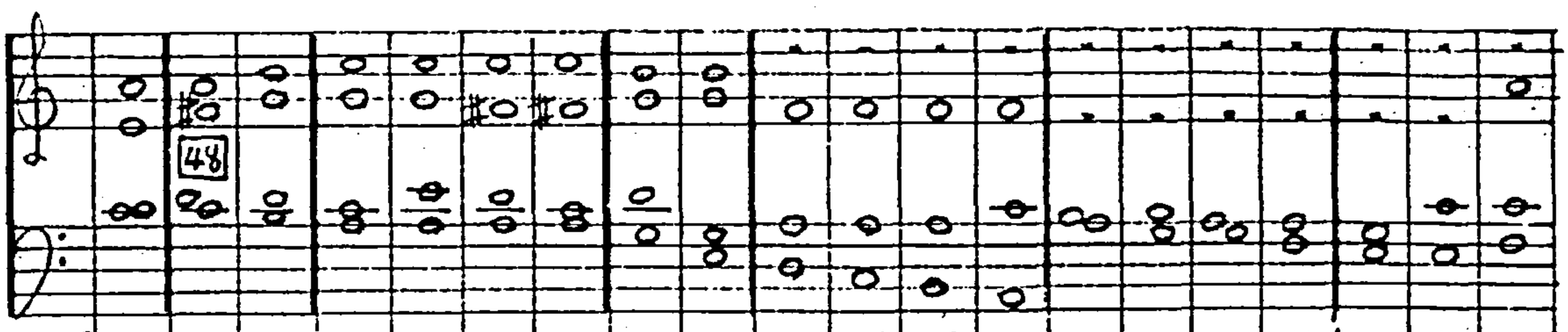
Dur.	2	1	1	2	1	1	2	2	2	2	2	2	2	2	2	1	1	1	1	1·5
A-S	386	316	316	316	498	316	112	316	702				884	316	884	884	702	316	316	498
T-A	316	702	–	0	0	0	–	–	–	814	386	316	–	0	702	814	996	0	996	–
B-T					316	386	316	0	316	702	0	386	204	316	0	702	702	386	590	814
B-A					–	–	204	–	814	316	–	702	498	–	–	–	–	–	386	316
B-S					884	702	–	0	–				–	610	386	0	0	702	702	–
T-S	702	996	0	–	–	–	0	0	0				0	–	–	–	–	–	112	0
Mel.																				

81 91



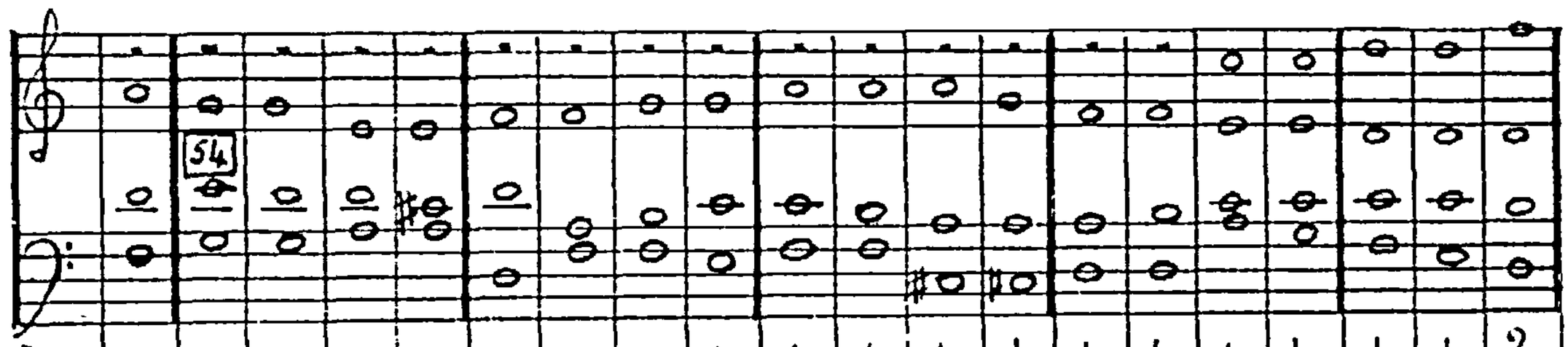
Dur.	·5	1	·5	·5	2	2	1	1	2	2	1	1	1	1	2	1	1	1	1	1
A-S	702	814	610	498	316	884		386	316	702	814	316	702	884	0	884	702	498	386	386
T-A	702	884	1088	0	316	702	316	316	204	814	702	0	814	610	386	814	814	–	702	498
B-T	814	996	996	996	–	0										–	–	316	316	0
B-A	316	702	884	–	0	–										0	0	996	996	–
B-S	996	316	316	316	–	386										–	–	–	204	884
T-S	204	498	498	–	610	–		702	498	316	316	–	316	316	–	498	316	0	1088	–
Mel.																				

101 111



Dur.	1	2	2	1	1	1	1	2	2	1	·5	·5	2	1	1	1	1	1	1	1
A-S	498	316	386	498	498	610	610	386	386											
T-A	386	386	498	–	316	386	–	498	0	814	814	814	498							884
B-T	0	204	316	316	702	498	316	–	316	702	884	996	316	204	386	204	386	316	814	702
B-A	–	590	–	996	996	884	884	0	–	316	498	610	814							386
B-S	884	884	0	–	316	316	–	–	702											
T-S	–	702	–	0	814	996	0	884	–											
Mel.																				

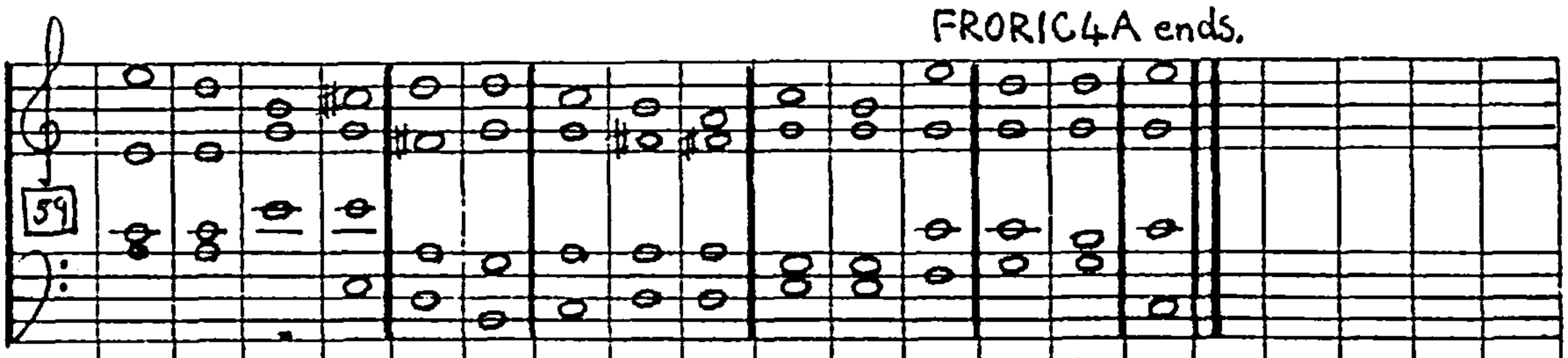
121 131



Dur.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	
A-S																814	814	0	0	316
T-A	702	316	498	204	316	316	814	814	702	884	996	0	996	814	610	–	–	204	204	316
B-T	884	–	–	498	386	0	–	590	814	702	590	814	814	702	884	316	498	702	814	–
B-A	386	0	0	702	702	–	0	204	316	386	386	–	610	316	316	702	884	884	996	0
B-S																–	–	–	–	–
T-S																0	0	–	–	610
Mel.																				

141 151

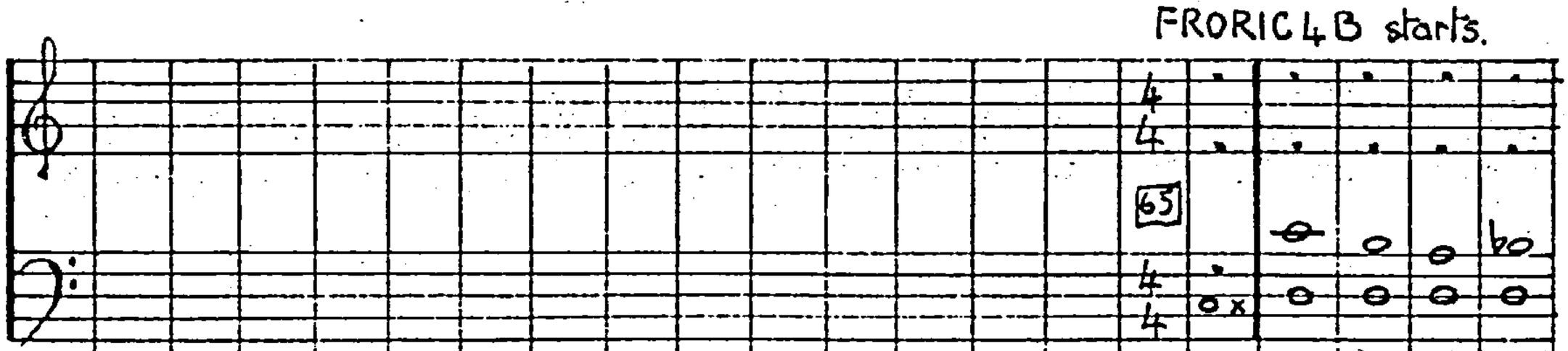
FRORIC4A ends.



Dur.	1·5	·5	1	1	2	2	2	1	1	2	1	1	2	2	4
A-S	0	996	386	590	814	702	498	498	316	498	386	884	702	702	884
T-A	386	386	316	316	884	0	996	884	–	0	0	702	702	814	702
B-T	316	316		0	702	814	884	702	702	316	316	702	–	–	0
B-A	702	702		–	–	–	–	386	386	–	–	204	0	0	–
B-S	–	498		884	0	316	0	884	–	814	702	1088	–	–	386
T-S	–	204	702	–	–	–	–	204	0	–	–	386	204	316	–
Mel.															

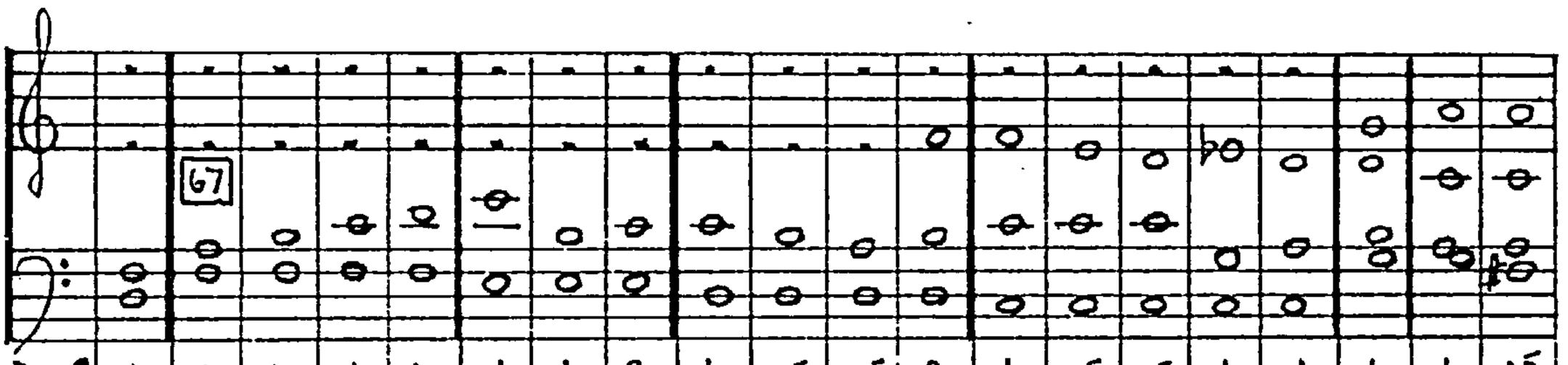
161 171 175

FRORIC 4B starts.



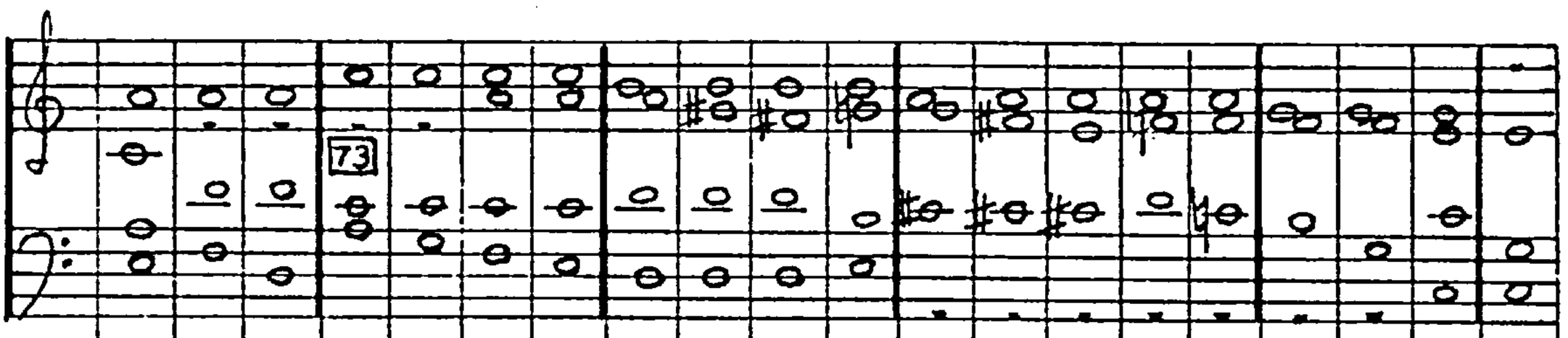
Dur																	4	1	·5	·5	1
A-S																					
T-A																					
B-T																		996	884	702	814
B-A																					
B-S																					
T-S																					
Md.																	o				

176



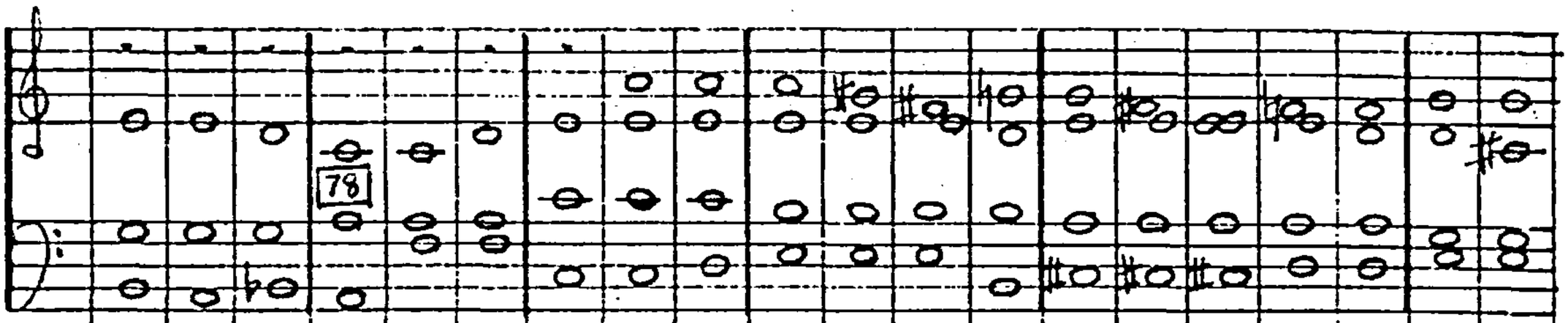
Dur.	1	1	1	1	1	1	1	2	1	·5	·5	2	1	·5	·5	1	1	4	1	·5
A-S																		498	884	884
T-A												610	498	386	204	814	316	316	–	–
B-T	316	386	590	702	884	o	702	814	996	884	702	884	o	o	o	702	–	386	204	316
B-A												316	–	–	–	316	o	–	498	610
B-S																		o	–	–
T-S																		–	o	o
Md.																				

181 191



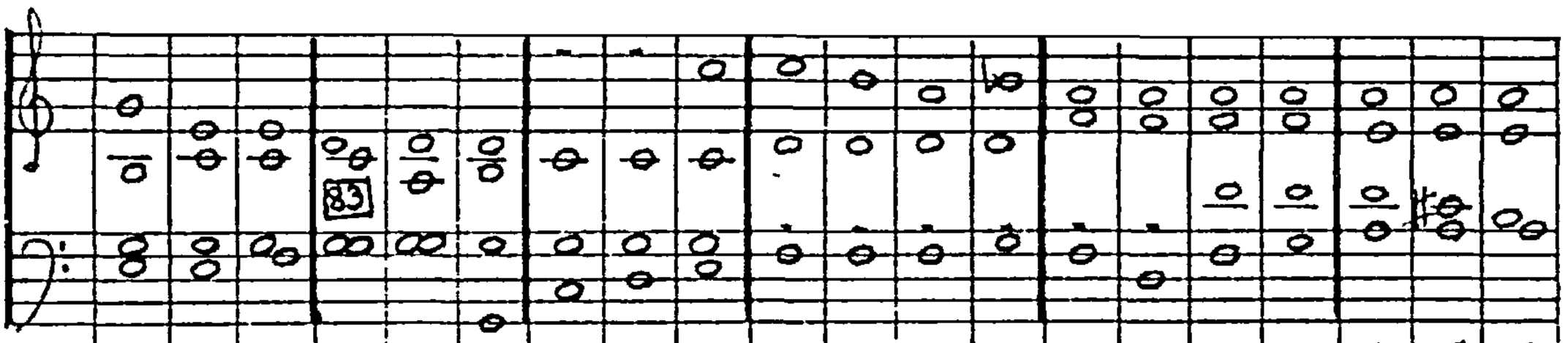
Dur.	·5	1	1	1	1	1	1	1	·5	·5	2	1	·5	·5	1	1	1	1	2	1
A-S	884					316	316	204	316	498	386	204	316	498	386	386	204	204	316	
T-A	–					–	–	702	590	386	–	610	498	316	316	498	610	–	386	884
B-T	498	884	o	316	498	702	814	o	o	o	702								o	702
B-A	814					386	498	–	–	–	316								–	386
B-S	–	386	702	–	–	–	–	884	884	884	–								702	
T-S	o	702	–	o	o	o	o	–	–	–	o	814	814	814	702	884	814	o	–	
Md.																				

201 211



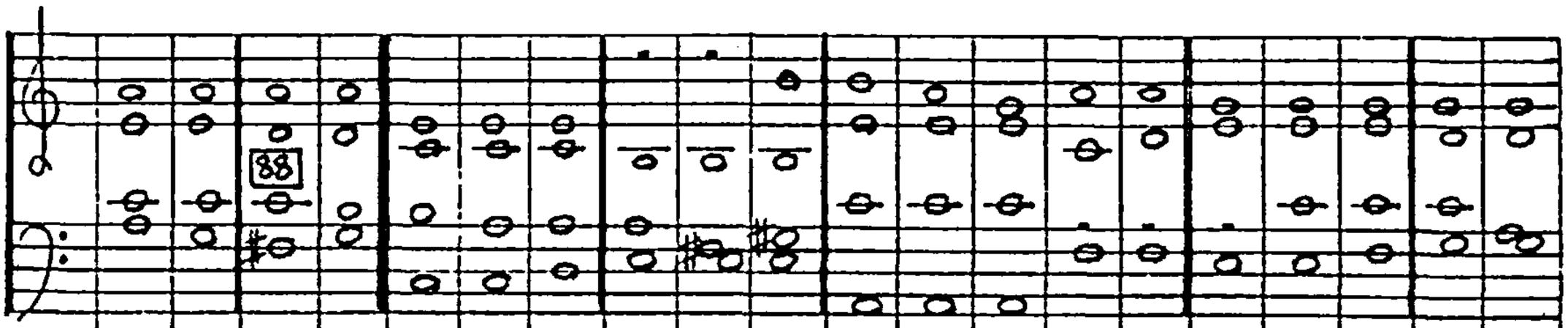
Dur.	·5	·5	2	2	1	1	2	1	1	1	·5	·5	2	1	·5	·5	1	1	1	·5
A-S								498	498	498	386	204	498	316	204	0	112	316	498	610
T-A	884	884	702	316	316	498	386	386	386	498	498	498	316	702	702	702	702	498	–	–
B-T	814	996	884	0	386	386	0	0	996	–	–	–	0	814	814	814	702	–	316	316
B-A	498	702	386	–	702	884	–	–	204	0	0	0	–	316	316	316	204	0	996	996
B-S								884	702	–	–	–	814	610	498	–	316	–	–	–
T-S								–	884	996	884	702	–	996	884	–	814	814	0	0
Mel.																				

221 231



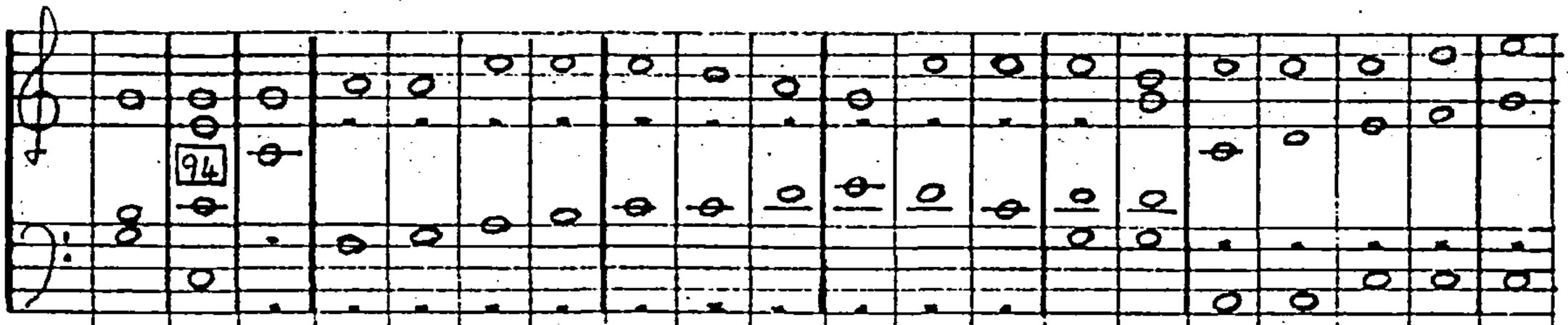
Dur.	·5	1	1	1	·5	2·5	2	1	1	1	·5	·5	2	1	1	1	1	1	·5	·5
A-S	814	386	386	204	498	316			0	996	884	702	814	386	386	386	386	498	498	498
T-A	–	498	498	498	204	386	498	498	498							316	316	204	316	498
B-T	316	316	204	0	0	0	–	498	316							–	702	498	386	204
B-A	702	–	702	–	–	–	0	996	814	884	884	884	702	0	316	0	996	–	–	–
B-S	–	0	1088	702	702	702			–	702	590	386	316	–	702	–	204	0	0	0
T-S	0	–	884	–	–	–			–							702	702	–	–	–
Mel.																				

241 251



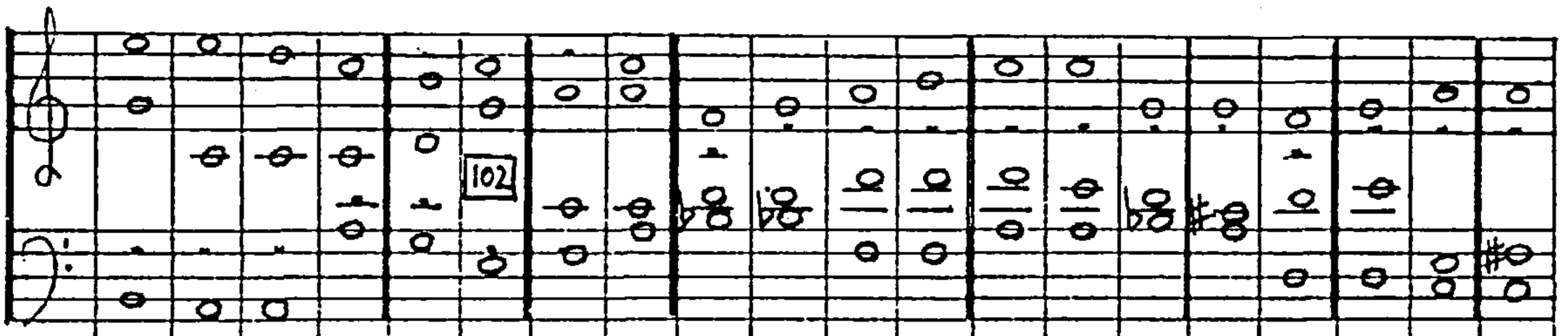
Dur.	1	1	2	2	2	1	1	1	·5	2·5	1	·5	·5	1	1	2	1	1	1	·5
A-S	498	498	702	498	386	386	386			0	702	498	316	884	702	316	316	316	498	498
T-A	386	386	204	316	112	316	316	204	498	316	386	386	386				386	386	204	498
B-T	316	498	610	386	–	–	702	498	204	386	316	316	316				–	702	498	204
B-A	–	884	814	–	0	0	996	702	702	702	702	–	702	702	884	0	0	1088	–	–
B-S	0	204	316	0	–	–	204			–	204	0	996	386	386	–	–	204	0	0
T-S	–	884	884	–	498	702	702			–	1088	–	702				702	702	–	–
Mel.																				

261 271



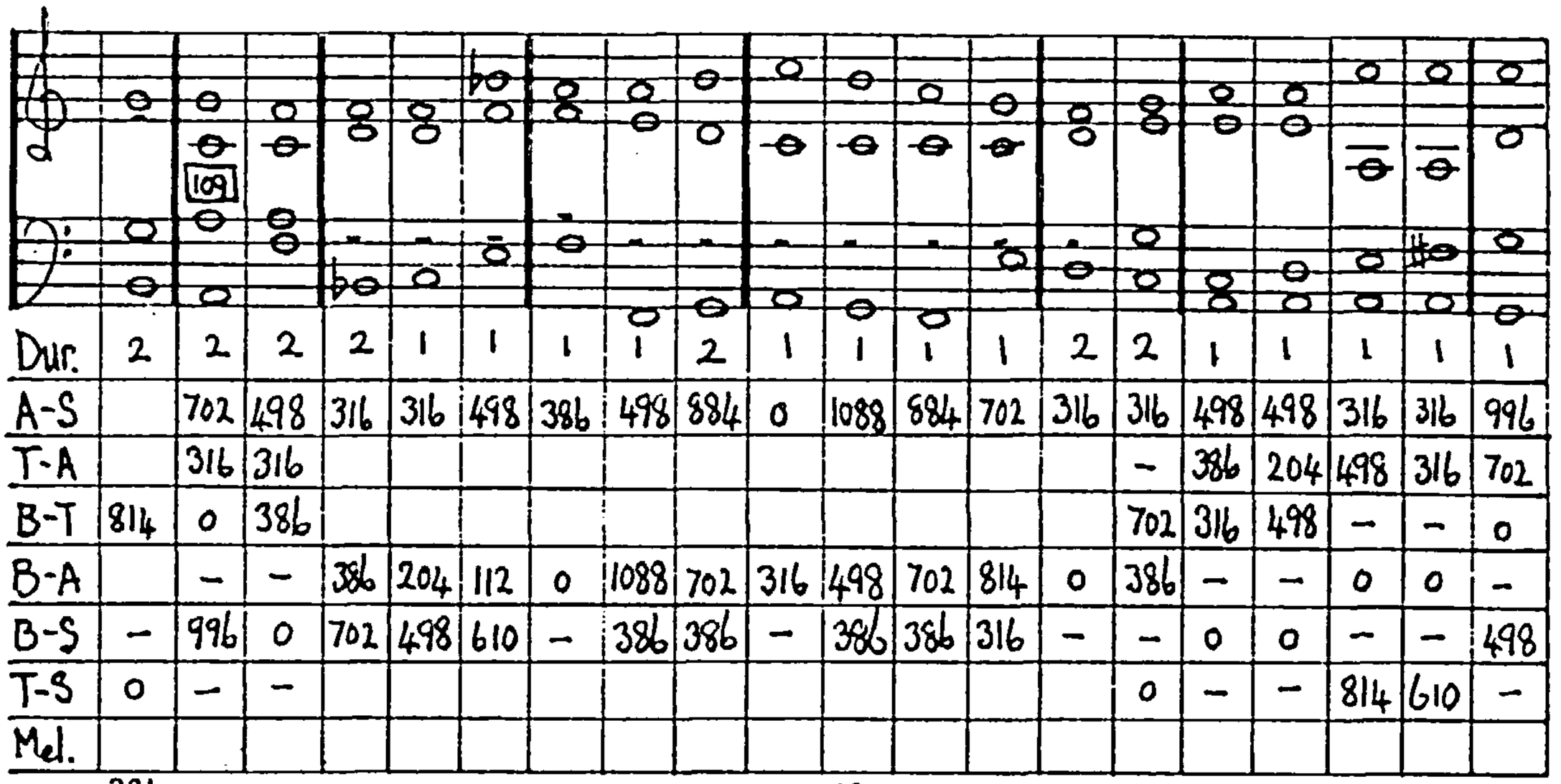
Dur.	2·5	4	4	1	1	1	1	1	1	2	2	1	1	2	2	1	1	1	1	1
A-S	498	316	702												386	0	996	814	884	884
T-A	316	386													498					
B-T	386	0												702	–					
B-A	–	–													0	316	498	–	498	702
B-S	0	702												498	–	–	316	0	204	386
T-S	–	–		386	204	316	112	0	1088	702	316	996	0	996	884					
Mel.																				

281 291



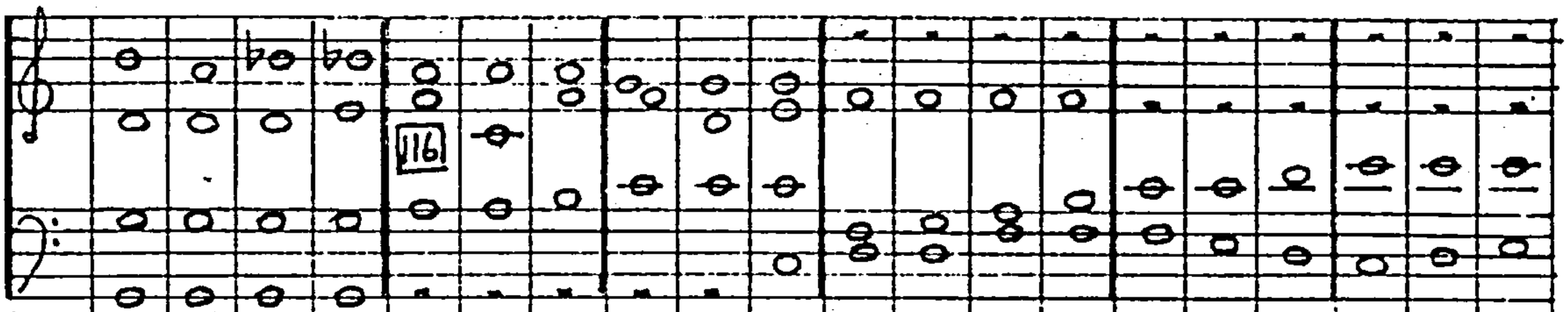
Dur.	1	1	·5	·5	2	2	2	2	1	1	1	1	1	1	2	2	2	2	2	2
A-S	884	386	204	0	884	498		316												
T-A							884	–												
B-T							702	–	386	386	0	0	814	702	386	386	0	204	386	590
B-A	814	316	316	316	702	316	386	0												
B-S	498	702	498	–	386	814		–	702	884	386	590	316	316	884	996	316	498	884	884
T-S								0	316	498	–	–	702	814	498	610	–	316	498	316
Mel.																				

301 311



Dur.	2	2	2	2	1	1	1	1	2	1	1	1	1	2	2	1	1	1	1	1
A-S		702	498	316	316	498	386	498	884	0	1088	884	702	316	316	498	498	316	316	996
T-A		316	316												–	386	204	498	316	702
B-T	814	0	386												702	316	498	–	–	0
B-A		–	–	386	204	112	0	1088	702	316	498	702	814	0	386	–	–	0	0	–
B-S	–	996	0	702	498	610	–	386	386	–	386	386	316	–	–	0	0	–	–	498
T-S	0	–	–												0	–	–	814	610	–
Mel.																				

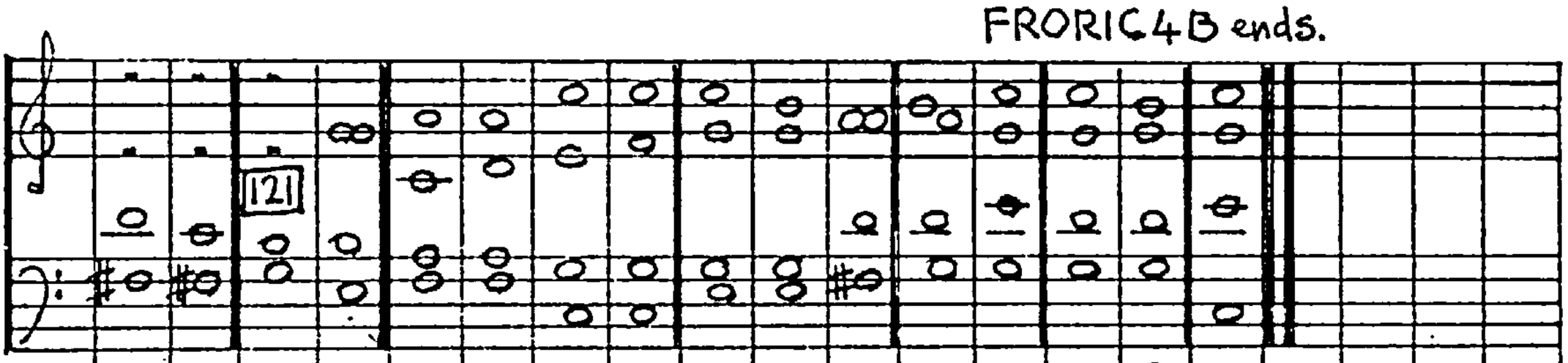
321 331



Dur.	.5	.5	1	1	2	1	1	1	.5	2.5	1	1	1	1	1	1	2	1	1	1
A-S	884	702	814	610	386	884	386	204	498	316										
T-A	702	702	702	884	–	–	610	498	204	386	0	996	814	610						
B-T	0	0	0	0						0	316	498	–	–	702	814	0	386	204	0
B-A	–	–	–	–						–	–	316	0	0						
B-S	386	204	316	316						702										
T-S	–	–	–	–	0	0	996	702	702	–										
Mel.																				

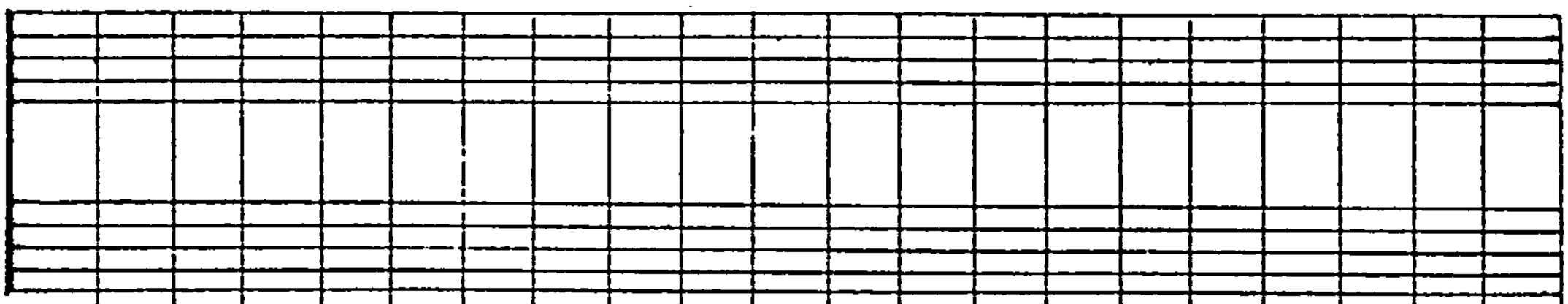
341 351

FRORIC4B ends.



Dur.	.5	.5	2	2	1	1	1	1	1	1	2	2	2	2	2	4				
A-S				0	884	702	814	702	498	386	0	204	498	498	386	498				
T-A				814	–	–	884	996	0	0	702	702	316	498	498	316				
B-T	814	610	386	702	386	386	702	702	316	316	814	702	–	–	–	386				
B-A				316	702	884	–	–	–	–	316	204	0	0	0	–				
B-S				–	–	–	0	0	814	702	–	386	–	–	–	0				
T-S				–	0	0	–	–	–	–	–	884	814	996	884	–				
Mel.																				

361 371 376

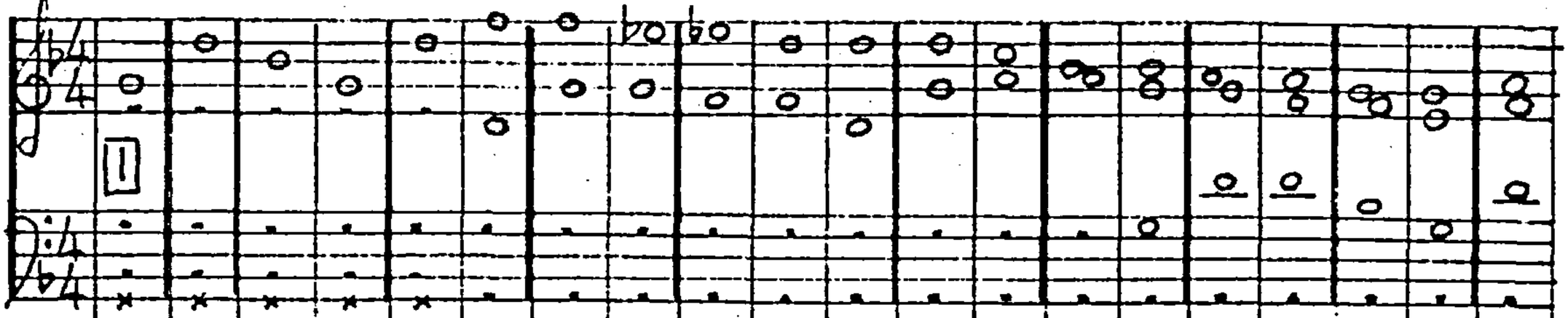


Dur.																				
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.																				

MISSING
PAGE/
PAGES
HAS NO
CONTENT

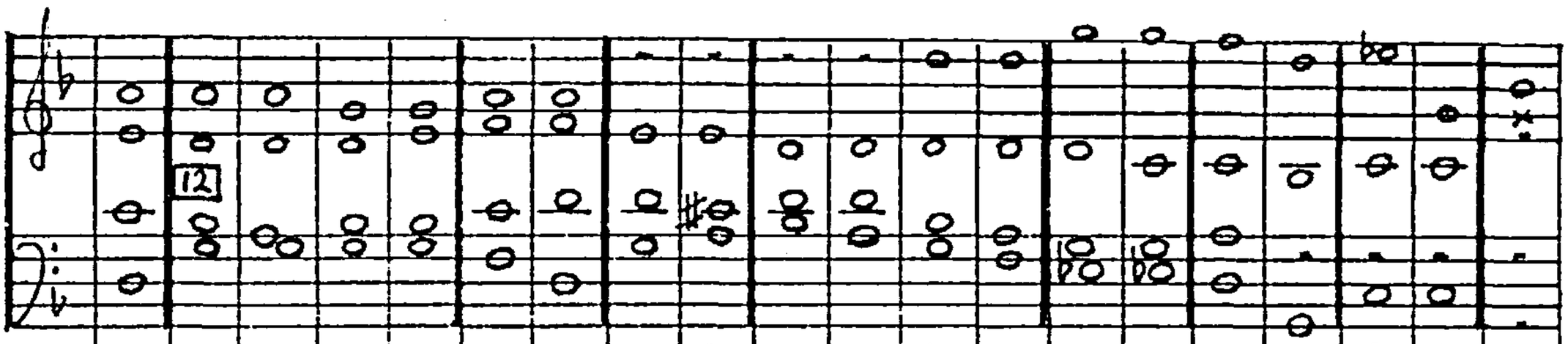
RICERCAR 5

FRORIC5A starts.



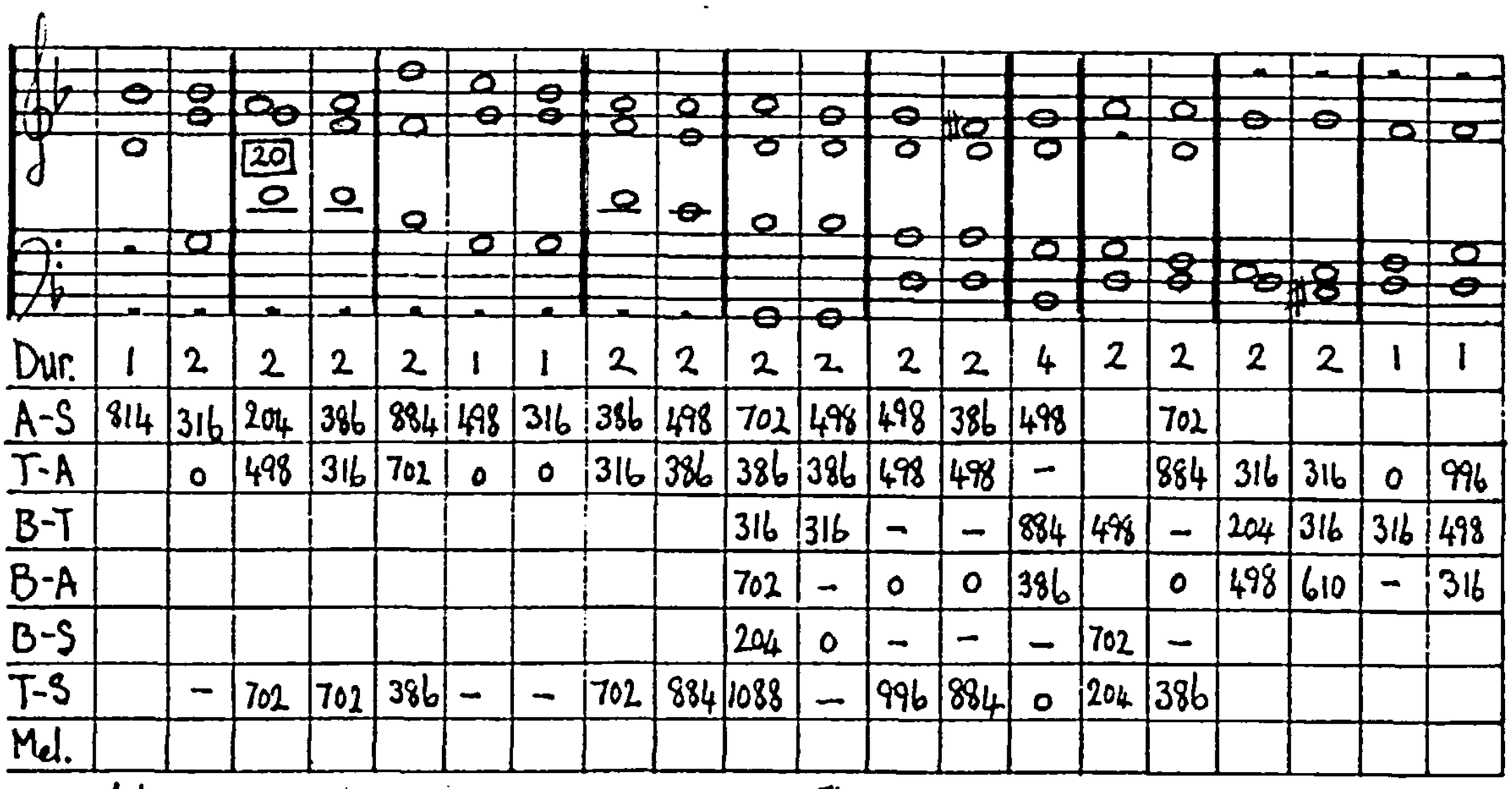
Dur.	4	4	2	2	2	2	2	2	1	1	2	2	2	1	3	2	2	2	2	3
A-S						316	996	814	996	884	0	702	316	112	316	204	386	204	316	386
T-A															0	498	316	702	0	316
B-T																				
B-A																				
B-S																				
T-S															-	702	702	884	-	702
Mel.	0	702	316	0	702															

1 II



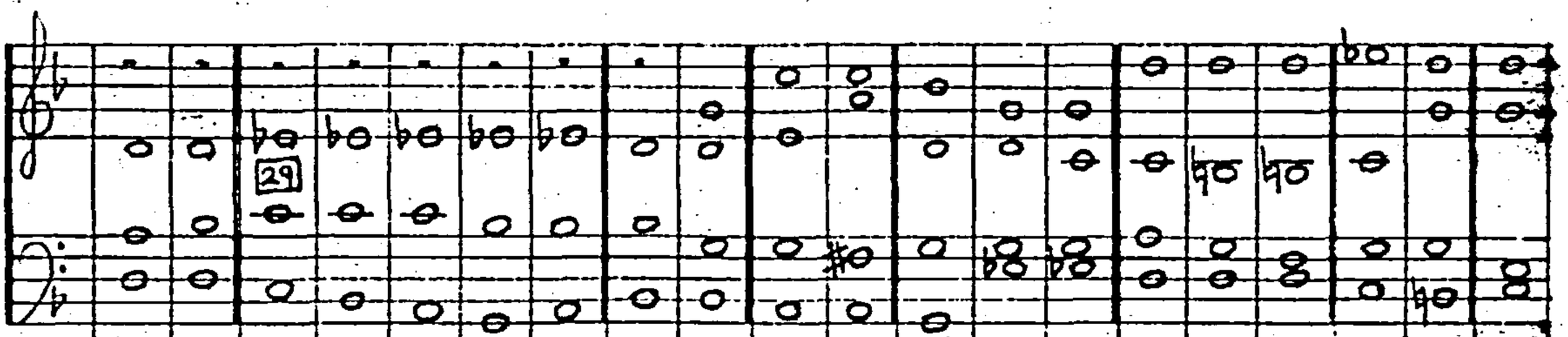
Dur.	1	1	1	1	1	2	2	2	2	1	1	1	1	2	2	2	2	2	2	1
A-S	498	702	702	498	316	386	386					0	0	498	702	498	386	316	702	
T-A	386	386	-	386	540	498	316	204	316	0	0	386	498	-	-	316				
B-T	996	316	204	316	316	-	0	702	386	386	498	316	386	386	386	702				
B-A	204	702	704	-	-	0	-	884	702	-	-	702	884	1088	884	996	316	0	0	
B-S	702	204	-	0	0	-	702					-	-	-	-	316	702	-	-	
T-S	884	1088	0	-	-	884	-					-	-	0	0	814				
Mel.																				316

21 31



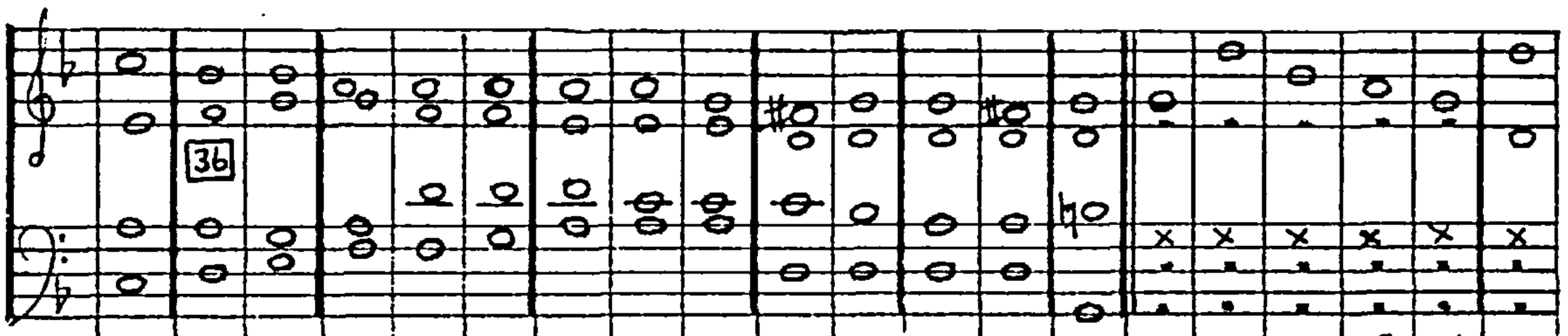
Dur.	1	2	2	2	2	1	1	2	2	2	2	2	2	4	2	2	2	2	1	1
A-S	814	316	204	386	884	498	316	386	498	702	498	498	386	498		702				
T-A		0	498	316	702	0	0	316	386	386	386	498	498	-		884	316	316	0	996
B-T										316	316	-	-	884	498	-	204	316	316	498
B-A										702	-	0	0	386		0	498	610	-	316
B-S										204	0	-	-	-	702	-				
T-S		-	702	702	386	-	-	702	884	1088	-	996	884	0	204	386				
Mel.																				

41 51



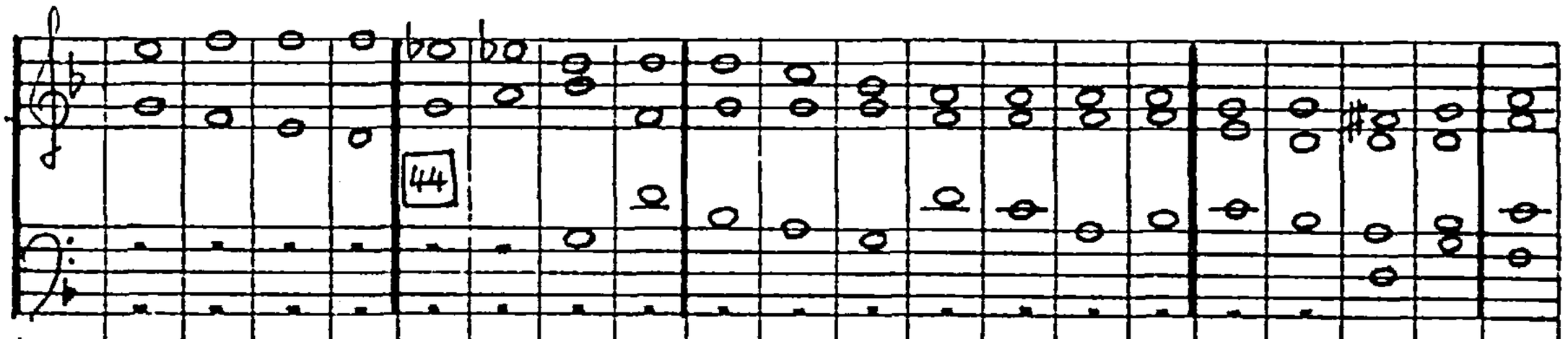
Dur.	1	1	1	·5	·5	1	1	2	2	2	2	1	1	1	2	1	1	2	2	2
A-S									498	814	316	814	498	702	204	316	316	316	702	702
T-A	498	386	316	316	316	498	498	386	–	884	316	702	–	–	316	386	590	498	0	316
B-T	–	–	0	204	316	316	112	0	884	996	–	0	386	386	702	498	316	–	814	386
B-A	0	0	–	498	610	814	610	–	386	702	0	–	1088	884	–	–	–	0	–	702
B-S									–	316	–	316	–	–	0	0	0	–	316	204
T-S									0	498	610	–	0	0	–	–	–	814	–	996
Mel.																				

61 71



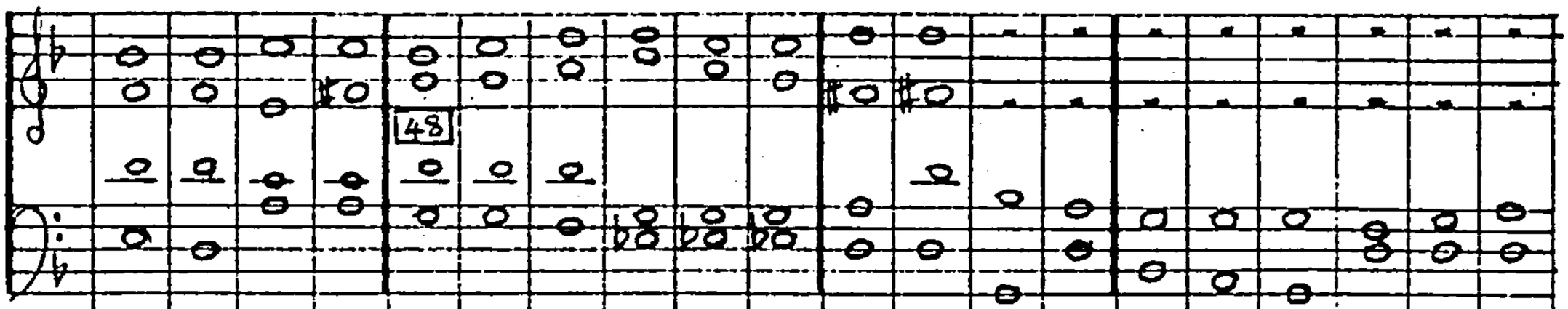
Dur.	2	2	2	2	1	1	2	1	1	2	2	2	2	4	1	1	1	·5	·5	1
A-S	814	498	316	204	386	386	498	498	316	386	498	498	386	498						
T-A	702	814	0	–	316	316	204	386	386	204	386	498	498	316						
B-T	884	702	316	386	–	702	498	316	316	–	–	–	–	386						
B-A	–	316	–	204	0	496	–	–	702	0	0	0	0	–						
B-S	0	814	610	–	–	204	0	0	996	–	–	–	–	0						
T-S	–	112	–	0	702	702	–	–	702	590	884	996	884	–						
Mel.															0	702	316	204	0	702

81 91



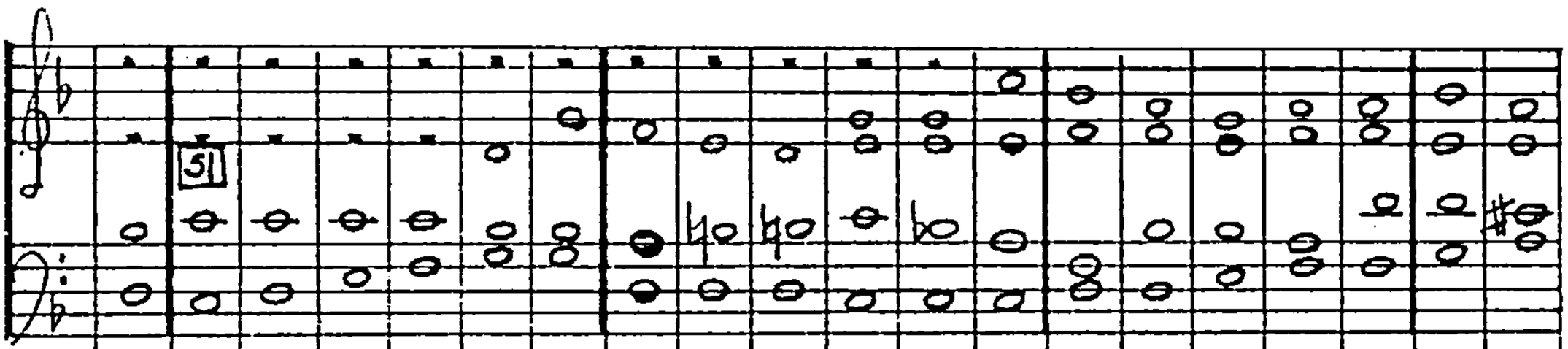
Dur.	1	1	·5	·5	1	1	1	1	1	·5	·5	·5	·5	·5	·5	1	1	1	1	1
A-S	884	0	112	316	814	610	386	884	702	498	316	386	386	386	386	316	498	386	498	386
T-A							316	–	884	996	0	316	498	–	702	386	386	498	386	498
B-T																		–	316	–
B-A																		0	–	0
B-S																		–	0	–
T-S							702	0	386	316	–	702	884	0	1088	702	884	884	–	884
Mel.																				

101 111



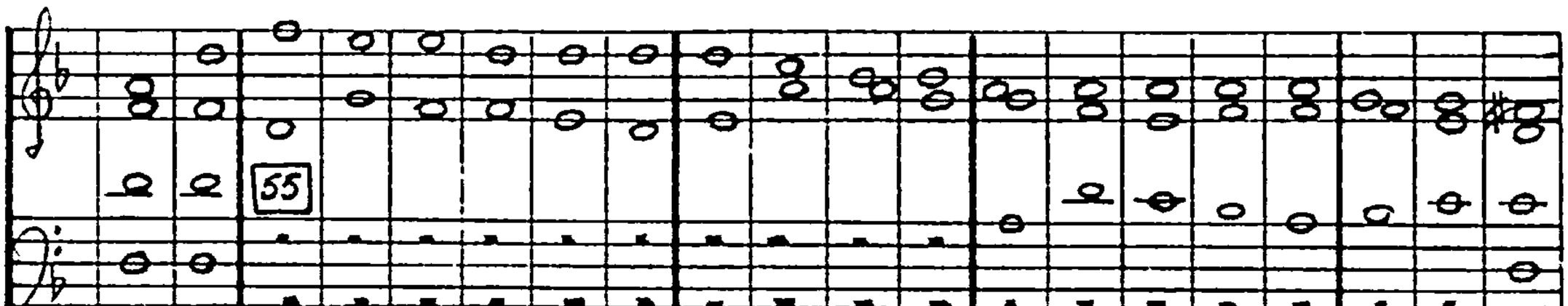
Dur.	.5	.5	1	1	.5	.5	1	1	.5	.5	1	1	1	1	1	.5	.5	.5	.5	.5
A-S	498	498	814	610	316	498	498	386	316	498	814	814								
T-A	316	316	–	–	498	498	–	316	204	0	884	–								
B-T	996	0	316	316	–	–	884	386	386	386	702	0	316	702	884	996	0	316	498	702
B-A	112	–	702	884	0	0	386	702	590	–	–	–								
B-S	610	814	–	–	–	–	–	1088	884	884	0	0								
T-S	814	–	0	0	814	496	0	702	498	–	–	0								
Md.																				

124 131



Dur.	.5	.5	.5	.5	.5	1	1	1	.5	.5	1	.5	.5	1	.5	.5	1	1	1	1
A-S											316	316	814	498	386	316	386	386	610	498
T-A						386	884	814	498	316	386	590	702	0	702	590	–	316	204	316
B-T	814	0	996	814	702	316	–	702	884	–	0	996	884	316	814	–	–	–	702	386
B-A						702	0	316	204	0	–	386	–	–	316	0	0	0	884	–
B-S											702	702	0	814	702	–	–	–	316	0
T-S											–	884	–	–	1088	884	0	702	814	–
Md.																				

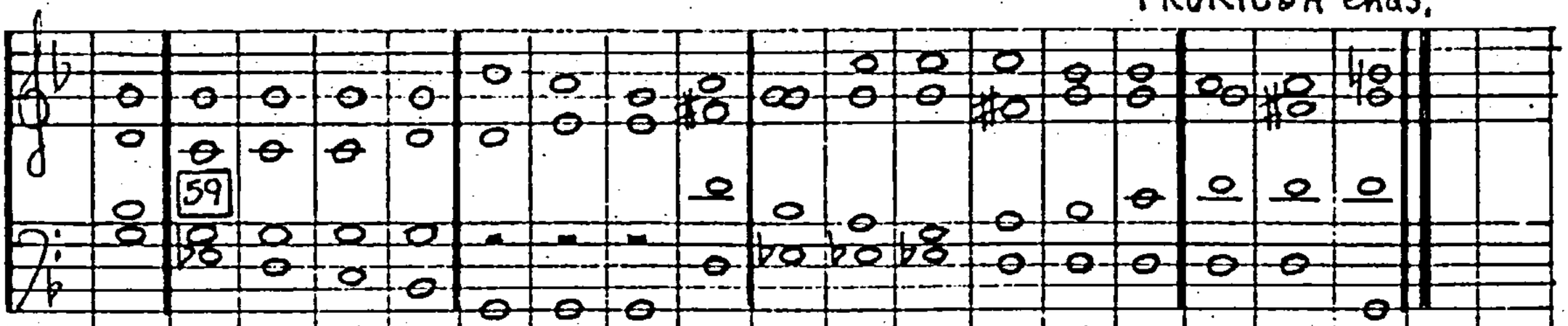
141 151



Dur.	1	1	1	1	.5	.5	.5	.5	1	1	1	1	1	1	1	.5	.5	1	1	1
A-S	386	884	316	884	1088	884	996	0	996	316	112	316	204	386	498	386	386	204	316	386
T-A	316	–											–	316	386	702	–	702	386	204
B-T	0	0																		–
B-A	–	–																		0
B-S	702	0																		–
T-S	–	0											0	702	884	1088	0	884	702	590
Md.																				

161 171

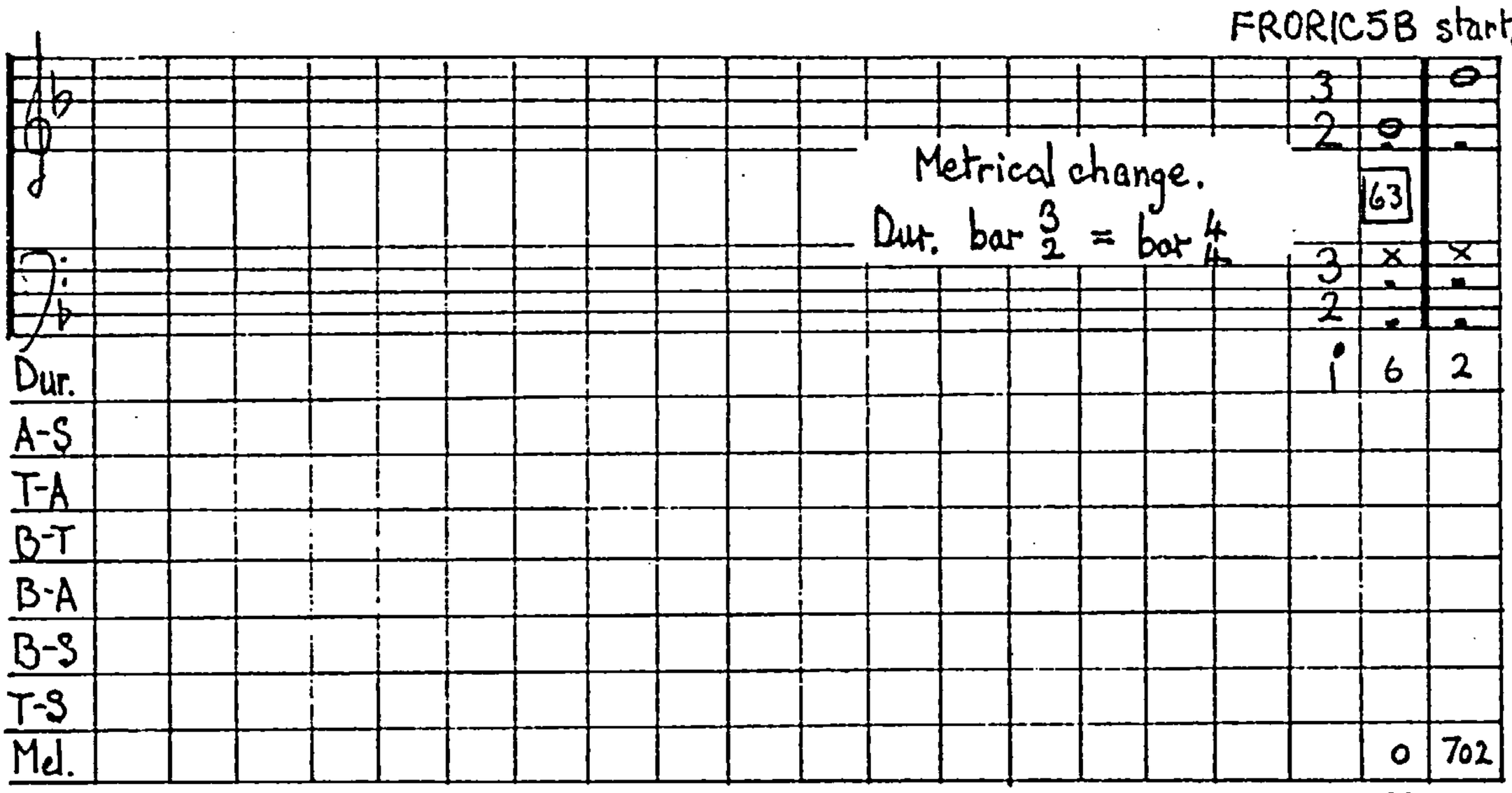
FRORIC5A ends.



Dur.	1	1	.5	.5	2	1	.5	.5	2	1	.5	.5	1	.5	.5	1	1	2		
A-S	498	702	702	702	498	814	498	316	316	0	498	498	610	316	316	204	316	386		
T-A	386	-	-	-	-				386	884	996	0	884	-	702	498	386	498		
B-T	316	386	498	702	884				0	702	590	386	702	814	996	0	0	-		
B-A	-	884	996	0	386	702	884	-	-	386	386	-	386	498	498	-	-	0		
B-S	0	-	-	-	-	316	204	0	702	-	884	884	996	-	814	702	702	-		
T-S	-	0	0	0	0				-	-	316	-	316	0	996	-	-	884		
Mel.																				

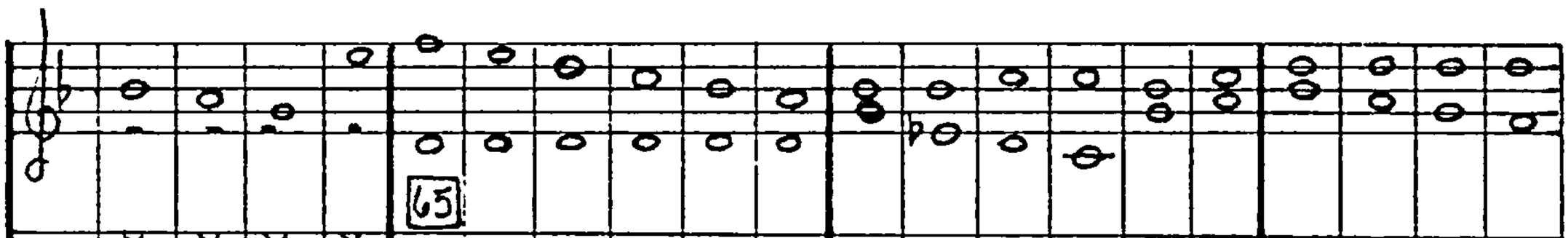
181 191 198

FRORIC5B starts.



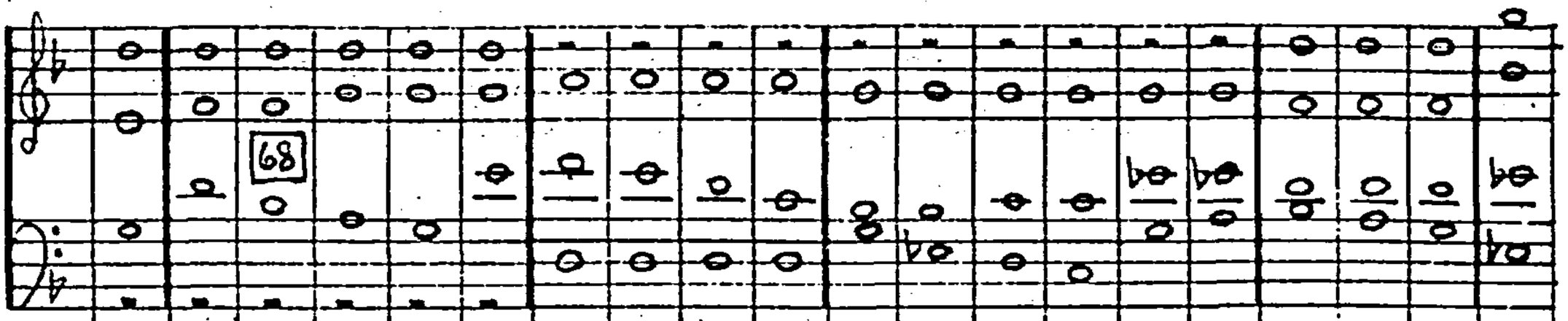
Dur.	i	6	2
A-S			
T-A			
B-T			
B-A			
B-S			
T-S			
Mel.		0	702

199



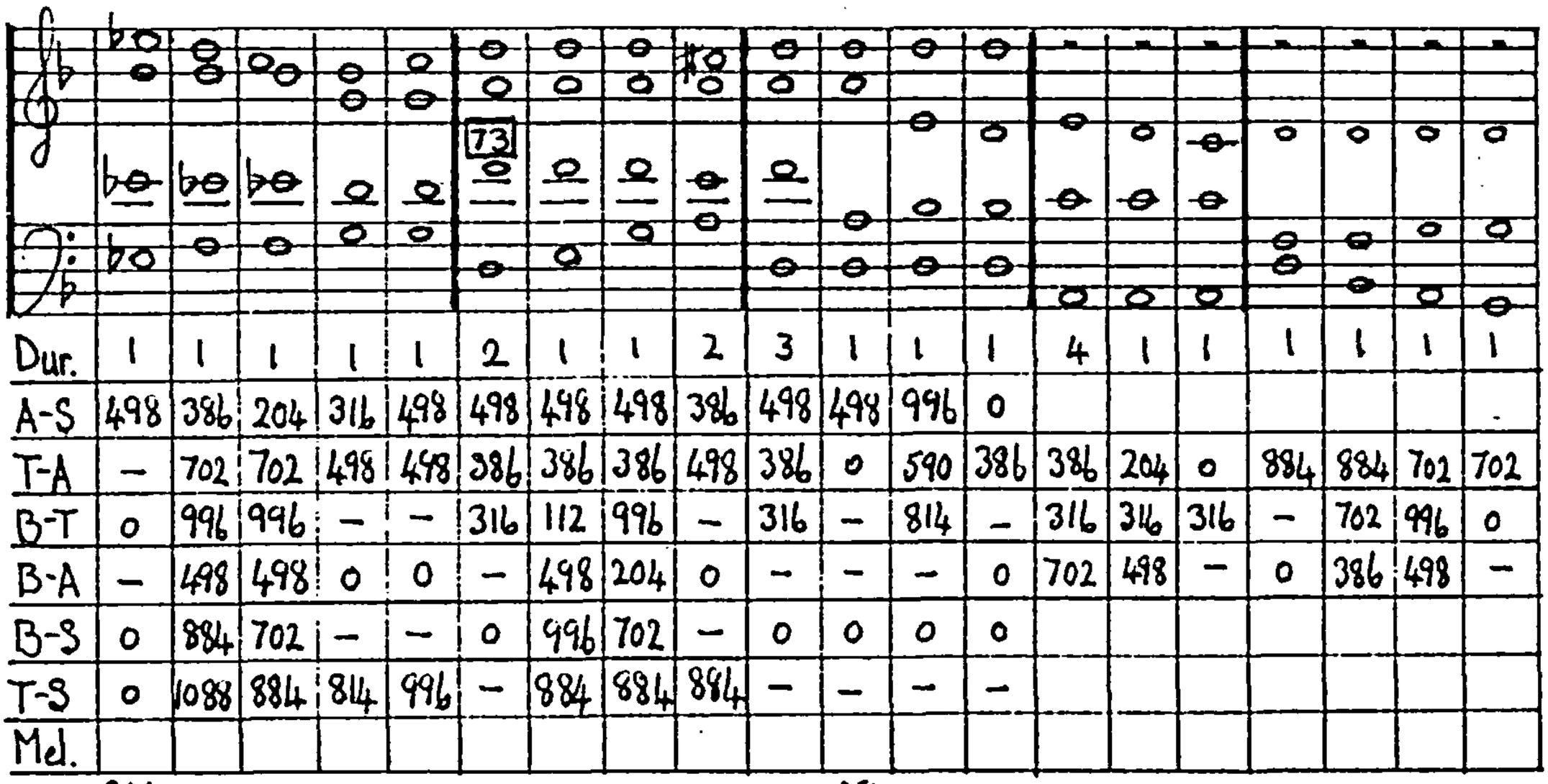
Dur.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	
A-S					316	204	0	996	814	702	316	702	996	0	316	316	386	498	702	884
T-A																	316	204	0	996
B-T																				
B-A																				
B-S																				
T-S																	702	702	-	702
Mel.	316	204	0	884																

201 211



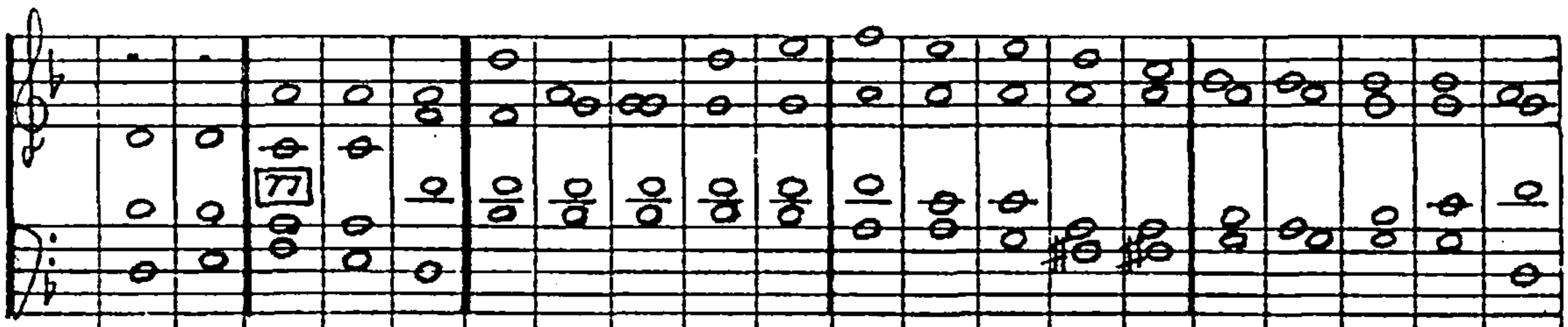
Dur.	1	2	1	1	1	1	3	1	1	1	1	1	1	1	1	1	4	1	1	1
A-S	996	884	884	702	702	702											884	884	884	884
T-A	884	–	702	996	0	316	386	498	702	884	884	884	702	702	386	386	–	–	–	702
B-T							316	204	0	996	–	702	996	0	–	610	386	498	702	0
B-A							702	702	–	702	0	386	498	–	0	996	702	814	996	–
B-S																	–	–	–	386
T-S	702	0	386	498	–	996											0	0	0	–
Mel.																				

221 231



Dur.	1	1	1	1	1	2	1	1	2	3	1	1	1	4	1	1	1	1	1	1
A-S	498	386	204	316	498	498	498	498	386	498	498	996	0							
T-A	–	702	702	498	498	386	386	386	498	386	0	590	386	386	204	0	884	884	702	702
B-T	0	996	996	–	–	316	112	996	–	316	–	814	–	316	316	316	–	702	996	0
B-A	–	498	498	0	0	–	498	204	0	–	–	–	0	702	498	–	0	386	498	–
B-S	0	884	702	–	–	0	996	702	–	0	0	0	0							
T-S	0	1088	884	814	996	–	884	884	884	–	–	–	–							
Mel.																				

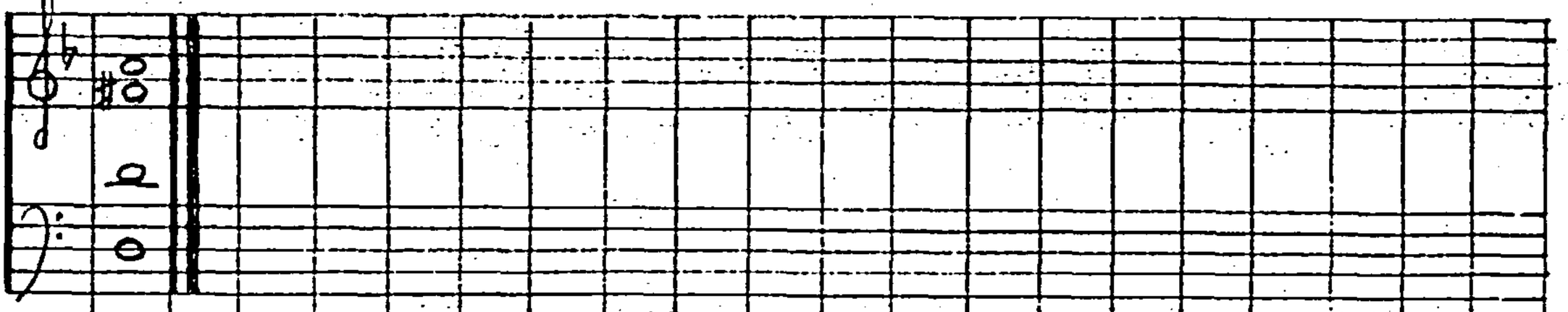
241 251



Dur.	1	1	3	1	2	2	1	1	1	1	2	1	1	1	1	1	1	1	1	1
A-S			884	884	386	884	204	0	702	884	814	702	702	498	316	112	112	316	316	204
T-A	386	386	–	–	316	–	498	498	–	498	702	884	884	0	0	–	0	–	702	498
B-T	–	610	386	498	0	386	386	386	386	386	–	–	498	316	316	316	204	–	–	0
B-A	0	996	702	814	–	702	884	884	884	884	0	0	204	–	–	204	–	0	0	–
B-S			–	–	702	–	1088	–	–	590	–	–	884	814	610	–	316	–	–	–
T-S			0	0	–	0	702	–	0	204	316	386	386	–	–	0	–	0	996	702
Mel.																				

261 271

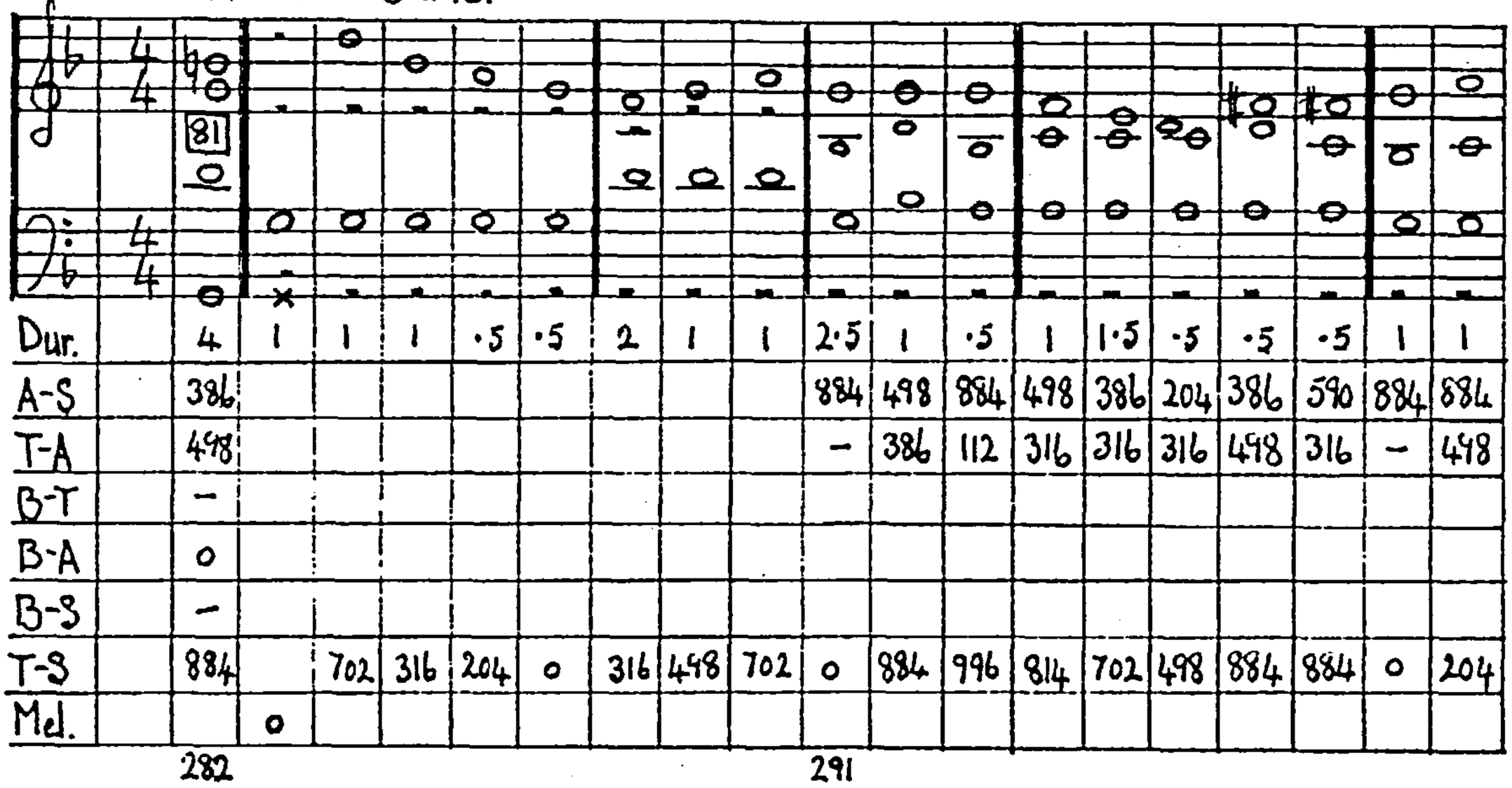
FRORIC5B ends.



Dur	1
A-S	316
T-A	386
B-T	0
B-A	-
B-S	702
T-S	-
Mel.	

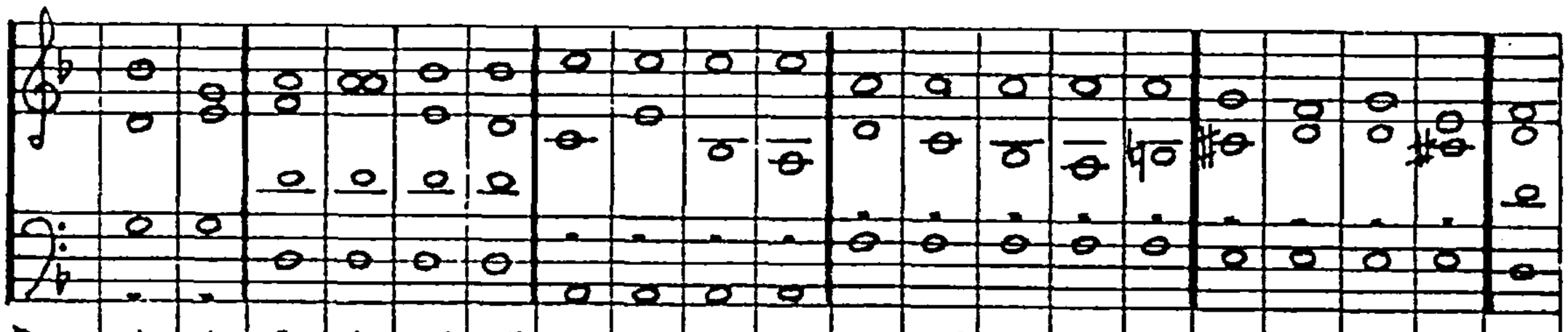
281

FRORIC5C starts.



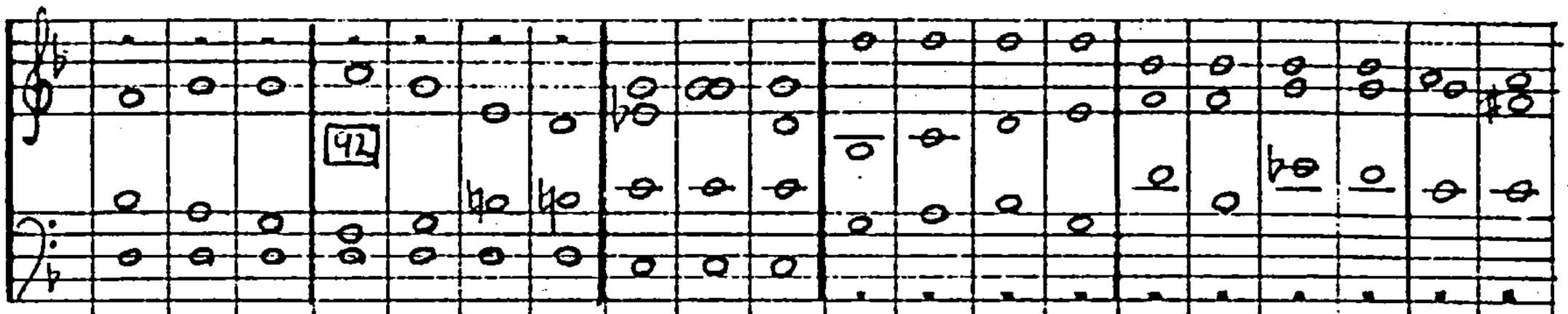
Dur.		4	1	1	1	·5	·5	2	1	1	2·5	1	·5	1	1·5	·5	·5	·5	1	1
A-S		386									884	498	884	498	386	204	386	590	884	884
T-A		498									-	386	112	316	316	316	498	316	-	498
B-T		-																		
B-A		0																		
B-S		-																		
T-S		884		702	316	204	0	316	498	702	0	884	996	814	702	498	884	884	0	204
Mel.			0																	

282 291



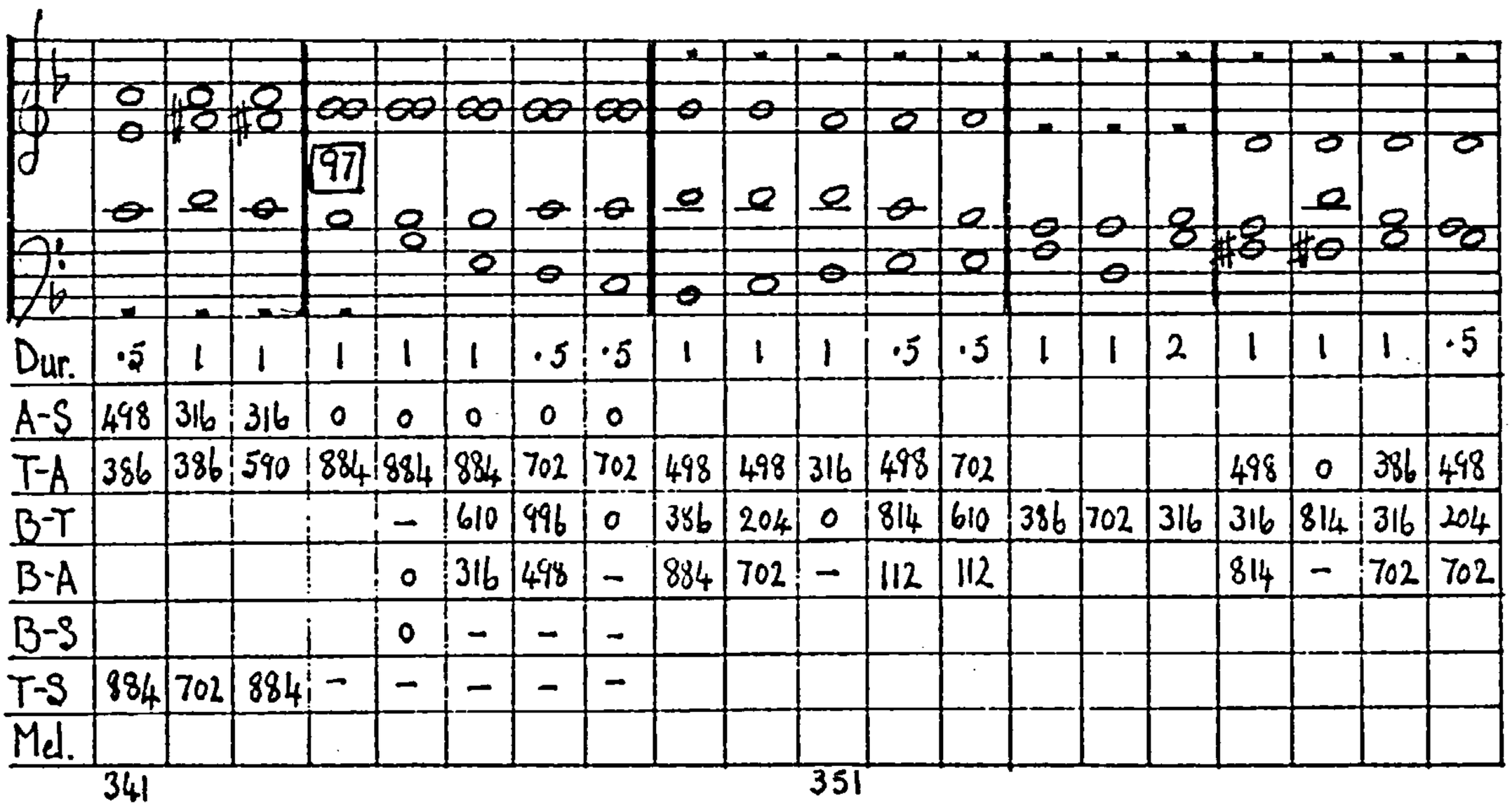
Dur.	1	1	2	1	·5	·5	2	1	·5	·5	1	·5	·5	1	1	1	1	1	1	2
A-S	814	316	386	0	610	814	0	814	204	316	702	884	1088	0	996	610	316	498	316	316
T-A	702	-	316	702	204	-														0
B-T			0	0	0	0														0
B-A			-	-	-	0	316	702	112	0	884	702	498	386	590	884	996	996	-	0
B-S			702	-	814	-	-	316	316	-	386	386	386	-	386	316	112	316	0	-
T-S	316	0	-	-	-	-														-
Mel.																				

301 311



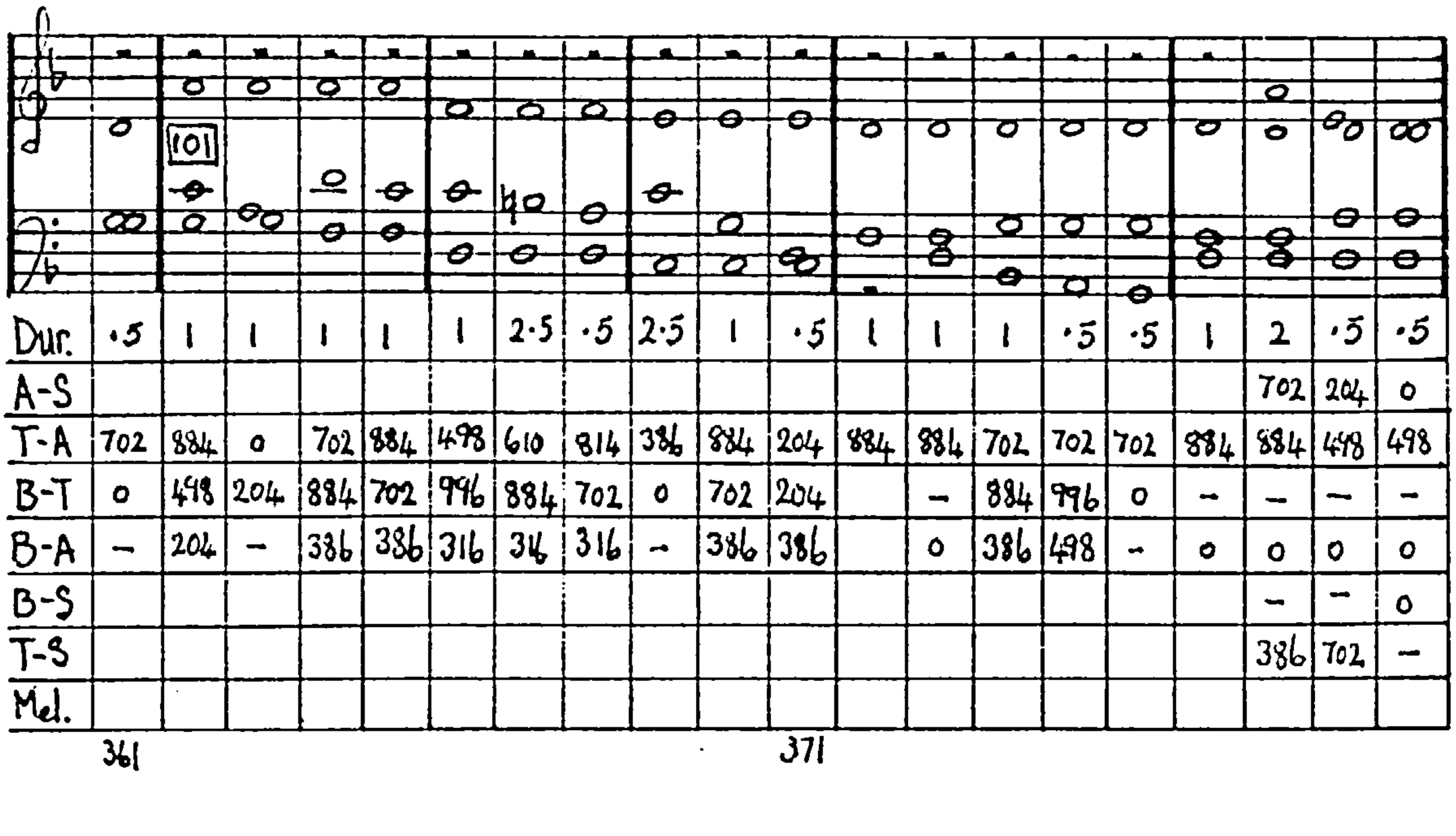
Dur.	1	·5	·5	2	1	·5	·5	2	1·5	·5	1	1	1	1	1	1	1	1	1	·5
A-S								386	0	498	386	204	0	996	498	498	316	316	204	316
T-A	702	996	0	386	0	498	316	316	702	204	316	316	386	884	316	–	386	498	702	590
B-T	814	702	498	316	498	884	–	0	0	0										
B-A	316	498	–	702	–	204	0	–	–	–										
B-S								702	–	702										
T-S								–	–	–	702	498	–	702	814	0	702	814	884	884
Mel.																				

321 331



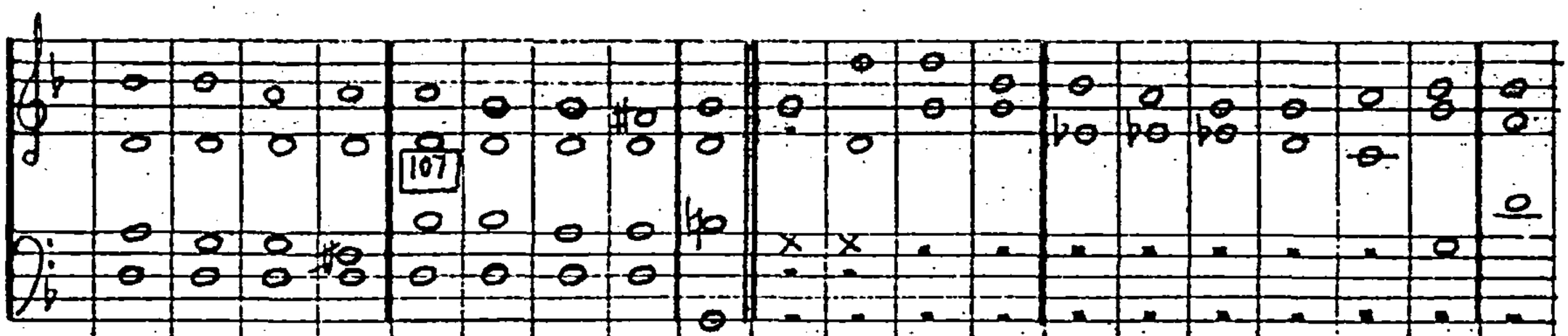
Dur.	·5	1	1	1	1	1	·5	·5	1	1	1	·5	·5	1	1	2	1	1	1	·5
A-S	498	316	316	0	0	0	0	0												
T-A	386	386	590	884	884	884	702	702	498	498	316	498	702				498	0	386	498
B-T					–	610	996	0	386	204	0	814	610	386	702	316	316	814	316	204
B-A					0	316	498	–	884	702	–	112	112				814	–	702	702
B-S					0	–	–	–												
T-S	884	702	884	–	–	–	–	–												
Mel.																				

341 351



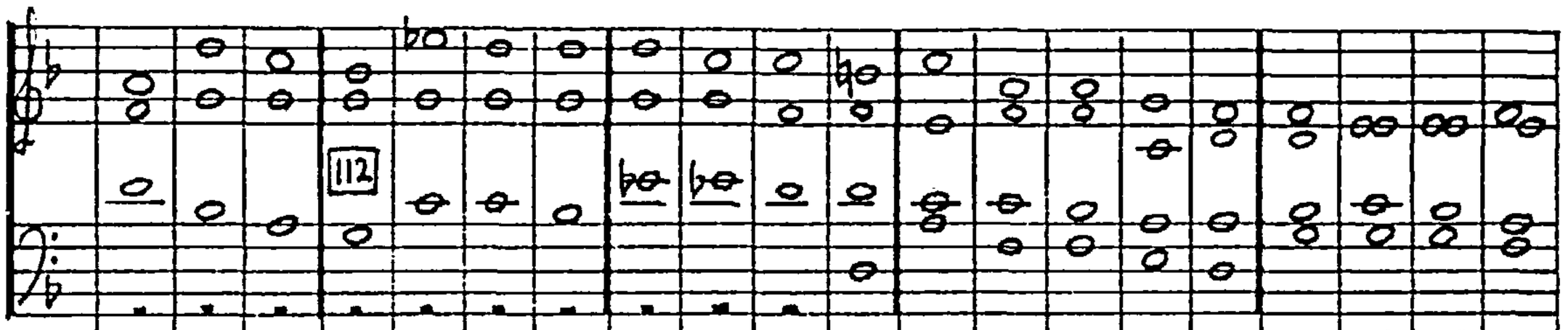
Dur.	·5	1	1	1	1	1	2·5	·5	2·5	1	·5	1	1	1	·5	·5	1	2	·5	·5
A-S																		702	204	0
T-A	702	884	0	702	884	498	610	814	386	884	204	884	884	702	702	702	884	884	498	498
B-T	0	498	204	884	702	996	884	702	0	702	204		–	884	996	0	–	–	–	–
B-A	–	204	–	386	386	316	34	316	–	386	386		0	386	498	–	0	0	0	0
B-S																		–	–	0
T-S																		386	702	–
Mel.																				

361 371



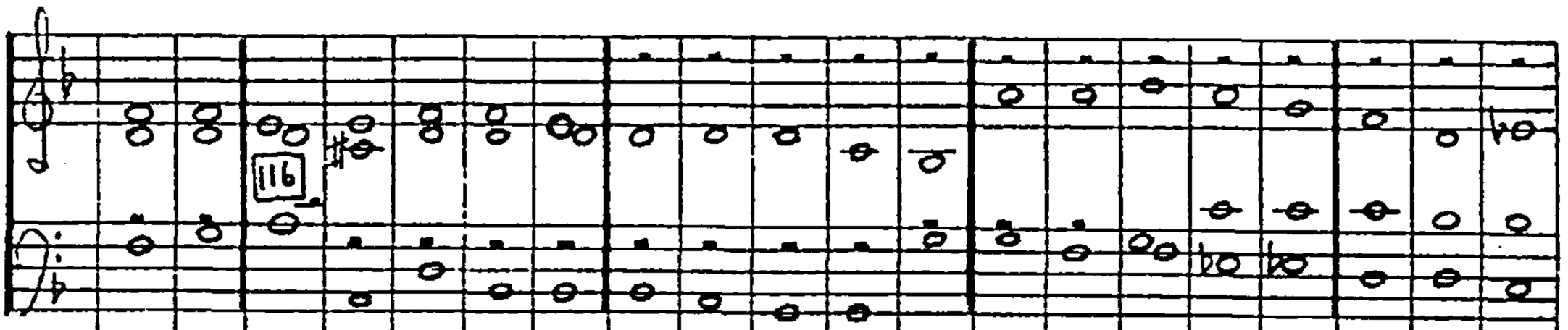
Dur.	1	1	1	1	1	1	1	1	4	1	1	1	1	.5	.5	.5	.5	1	1	2
A-S	814	814	702	702	702	498	498	386	498			702	316	702	590	386	498	884	316	498
T-A	498	702	702	814	386	386	498	498	316										0	316
B-T	—	—	—	—	—	—	—	—	386											
B-A	0	0	0	0	0	0	0	0	—											
B-S	—	—	—	—	—	—	—	—	0											
T-S	112	316	204	316	1088	884	996	884	—										—	814
Mel.										0	702									

381 391



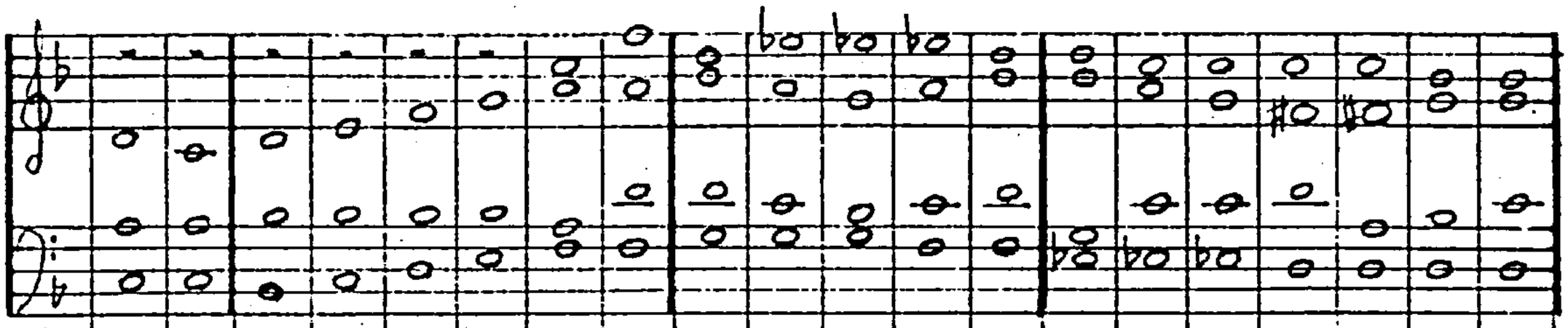
Dur.	1	.5	.5	1	1	1	1	1	1	1	1	1	1	.5	.5	1	1	.5	.5	1
A-S	386	702	498	316	814	702	702	702	498	702	590	814	386	386	702	316	316	0	0	112
T-A	316	884	996	0	702	702	884	386	386	316	316	—	498	702	316	498	386	386	590	702
B-T											0	316	—	—	498	—	316	498	316	386
B-A											—	702	0	0	814	0	702	884	884	—
B-S											884	—	—	—	316	—	996	—	—	0
T-S	702	386	316	—	316	204	386	1088	884	996	—	0	884	1088	996	814	702	—	—	—
Mel.																				

401 411



Dur.	.5	.5	1	1	1	.5	.5	.5	.5	.5	.5	2	1	1	1	.5	.5	1	1	1
A-S	316	316	204	316	316	316	204													
T-A															316	884	702	498	386	498
B-T															204	884	884	996	—	996
B-A	—	702	498	386	0	386	386	386	498	702	498	316	204	386	498	590	386	316	0	316
B-S	0	996	702	702	—	702	590													
T-S																				
Mel.																				

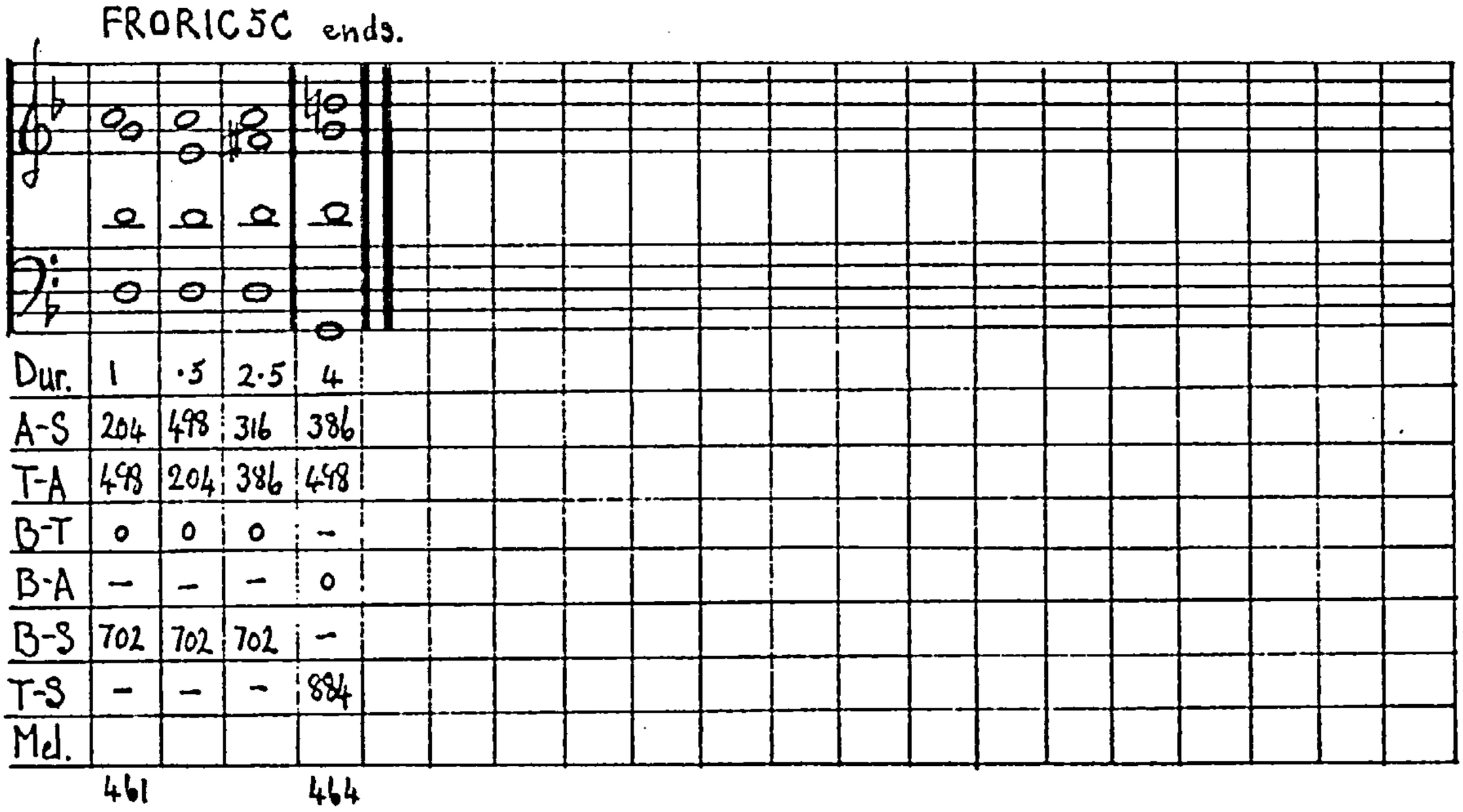
421 431



Dur.	·5	·5	·5	·5	·5	·5	1	1	1	·5	·5	1	1	1	·5	·5	·5	·5	·5	·5
A-S							316	814	386	610	814	610	386	386	316	498	610	610	316	316
T-A	498	316	386	590	702	884	0	702	–	884	884	884	–	316	–	–	–	884	–	702
B-T	884	–	0	996	814	610	386	884	702	498	–	702	884	386	884	884	0	702	814	996
B-A	204	0	–	386	316	316	–	–	316	204	0	386	498	702	590	386	386	386	498	498
B-S							702	0	702	814	–	996	–	1088	–	–	996	996	–	814
T-S							–	–	0	316	448	316	0	702	0	0	–	316	0	996
Mel.																				

441 451

FRORIC 5C ends.



Dur.	1	·5	2·5	4
A-S	204	498	316	386
T-A	498	204	386	498
B-T	0	0	0	–
B-A	–	–	–	0
B-S	702	702	702	–
T-S	–	–	–	884
Mel.				

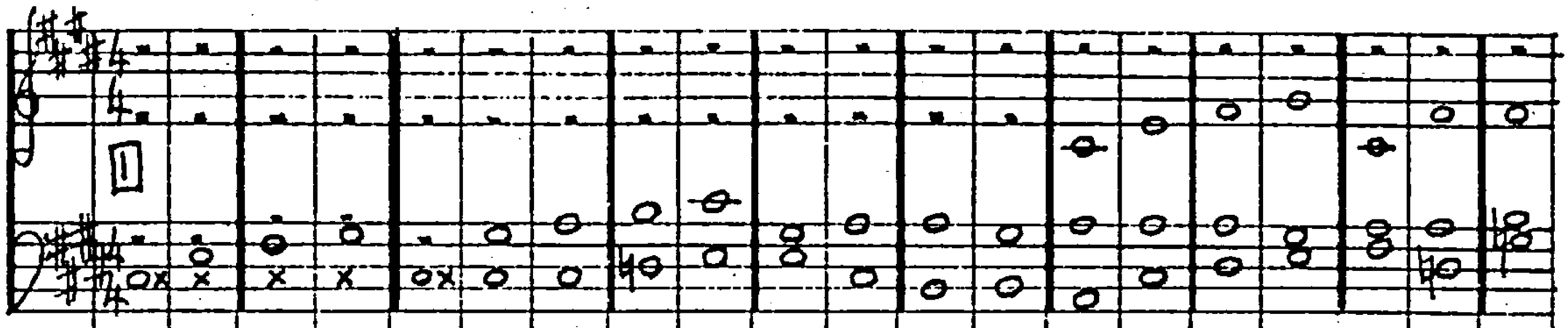
461 464

Dur.																				
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.																				

MISSING
PAGE/
PAGES
HAS NO
CONTENT

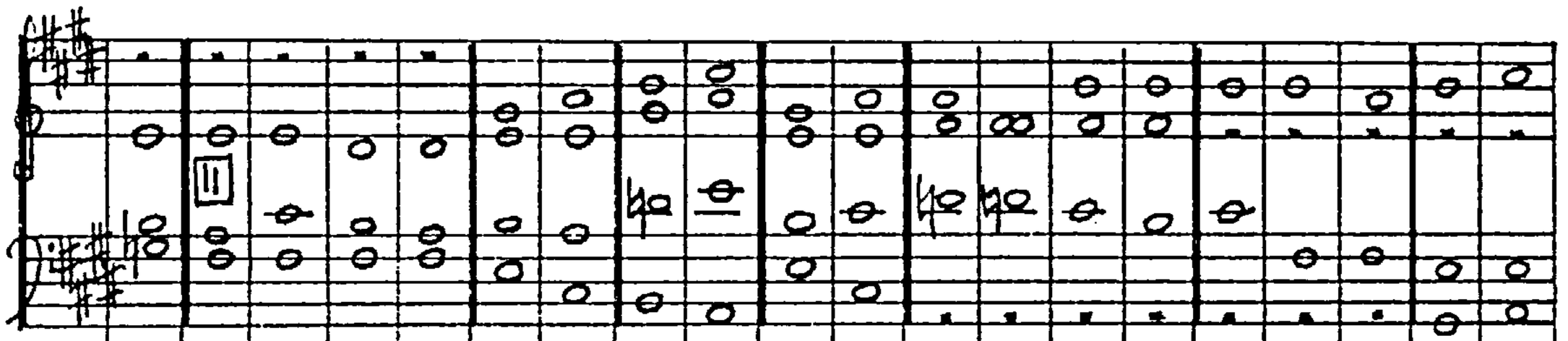
RICERCAR 6

FRORICIA starts.



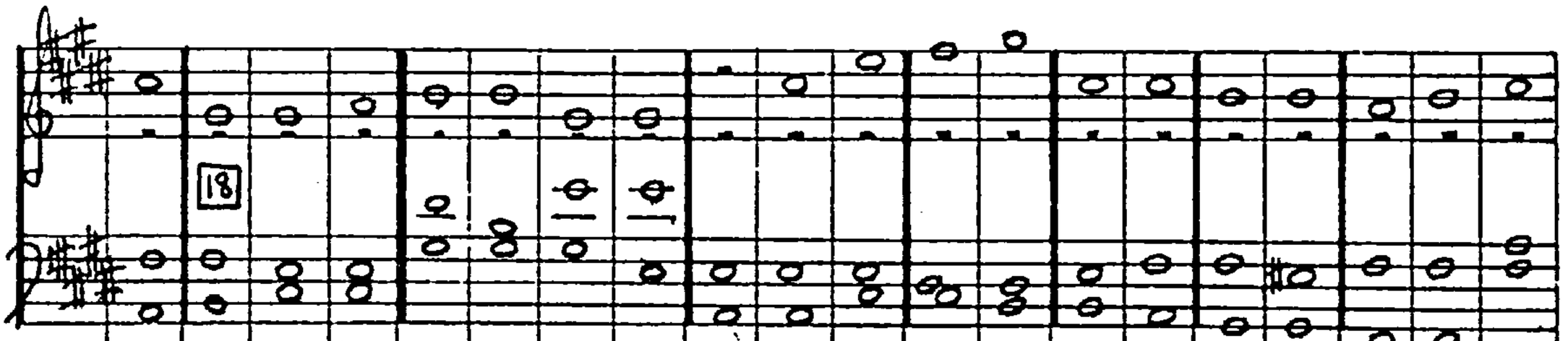
Dur.	2	2	2	2	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2
A-S																				
T-A														386	702	884	0	386	884	702
B-T						702	814	884	884	386	814	996	884	0	814	610	386	316	702	386
B-A														–	316	316	–	702	386	1088
B-S																				
T-S																				
Mel.	0	316	498	702	0															

1 II



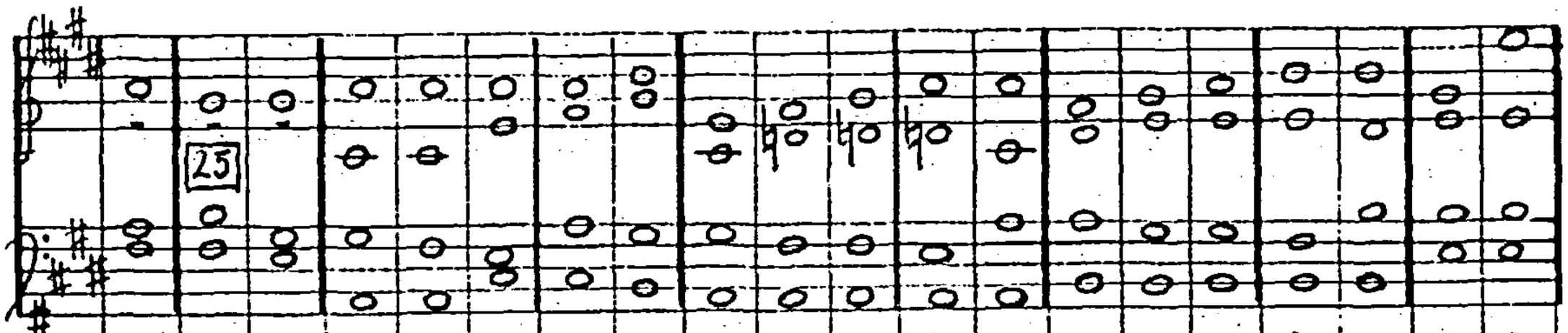
Dur.	2	1	1	1	1	2	2	2	2	2	2	1	1	1	1	1	1	2	2	1
A-S						386	498	316	386	386	498	316	0	498	498					
T-A	498	702	316	386	590	498	–	590	498	498	316	386	386	498	–					
B-T	386	316	702	498	316	–	814	316	–	–	0								814	702
B-A	884	996	996	884	884	0	316	–	0	0	–									
B-S						–	–	0	–	–	814								316	386
T-S						884	0	–	884	884	–	702	–	996	0	996	498	316	702	884
Mel.																				

21 31



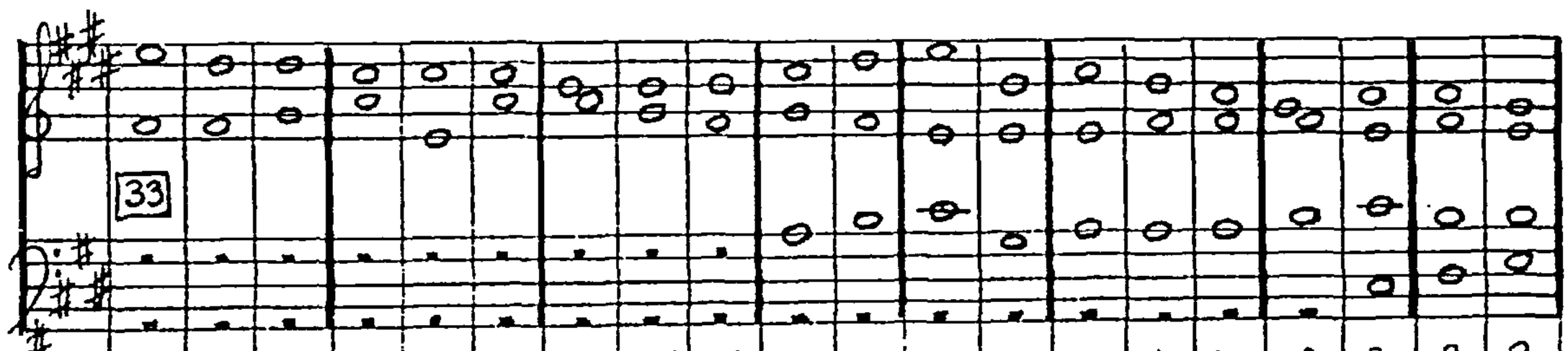
Dur.	1	2	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	1	1	1
A-S																				
T-A																				
B-T	884	702	316	316	702	316	814	0	702	702	316	204	386	498	884	996	884	0	0	316
B-A																				
B-S	386	884	702	814	316	–	0	386		386	–	498	884	204	386	316	316	316	498	702
T-S	702	204	386	498	814	0	–	–		884	0	316	498	884	702	498	610	–	–	386
Mel.																				

41 51



Dur.	1	2	2	1	1	2	2	2	2	1	1	2	2	2	1	1	2	2	2	2
A-S				814	814	498	316	316	316	386	590	702	814	316	386	498	702	814	386	0
T-A				498	702	0	–	0	498	–	814	996	–	590	–	814	996	–	498	498
B-T	316	498	386	1088	884	316	814	–	1088	884	884	702	0	996	884	884	702	0	–	–
B-A				–	–	–	498	–	386	498	498	–	–	386	498	498	–	–	0	0
B-S	–	204	–	0	0	814	–	0	702	–	1088	0	0	702	–	996	0	0	–	0
T-S	0	884	0	–	–	–	0	–	814	0	204	–	0	884	0	112	–	0	884	–
Mel.																				

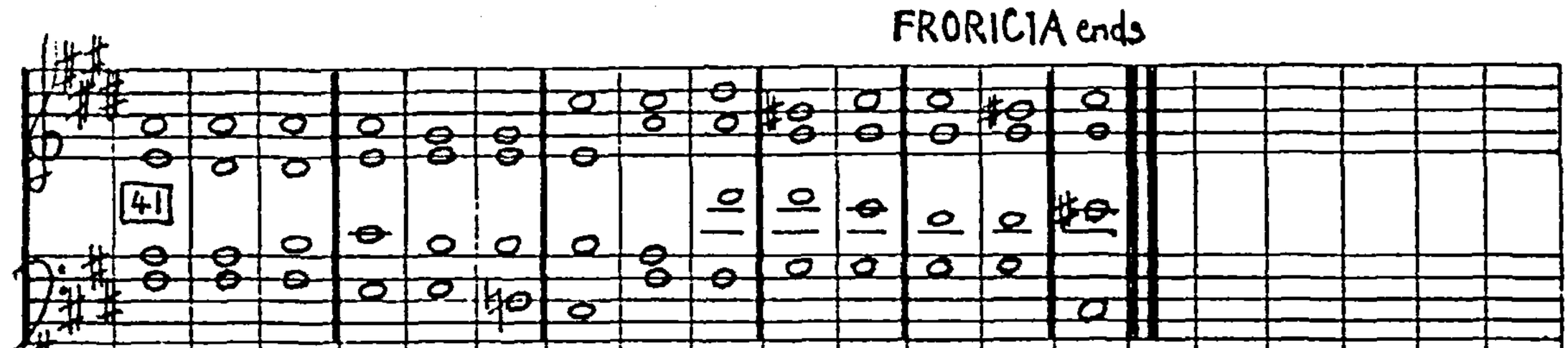
61 71



Dur.	2	1	1	1	1	2	1	2·5	·5	2	2	2	2	2	1	1	2	2	2	2
A-S	996	884	702	386	884	386	204	316	498	498	884	0	702	884	498	316	204	498	316	386
T-A										1088	702	316	814	702	884	–	702	316	702	498
B-T																		0	814	–
B-A																		–	316	0
B-S																		814	610	–
T-S										386	386	–	316	386	204	0	884	–	996	884
Mel.																				

81 91

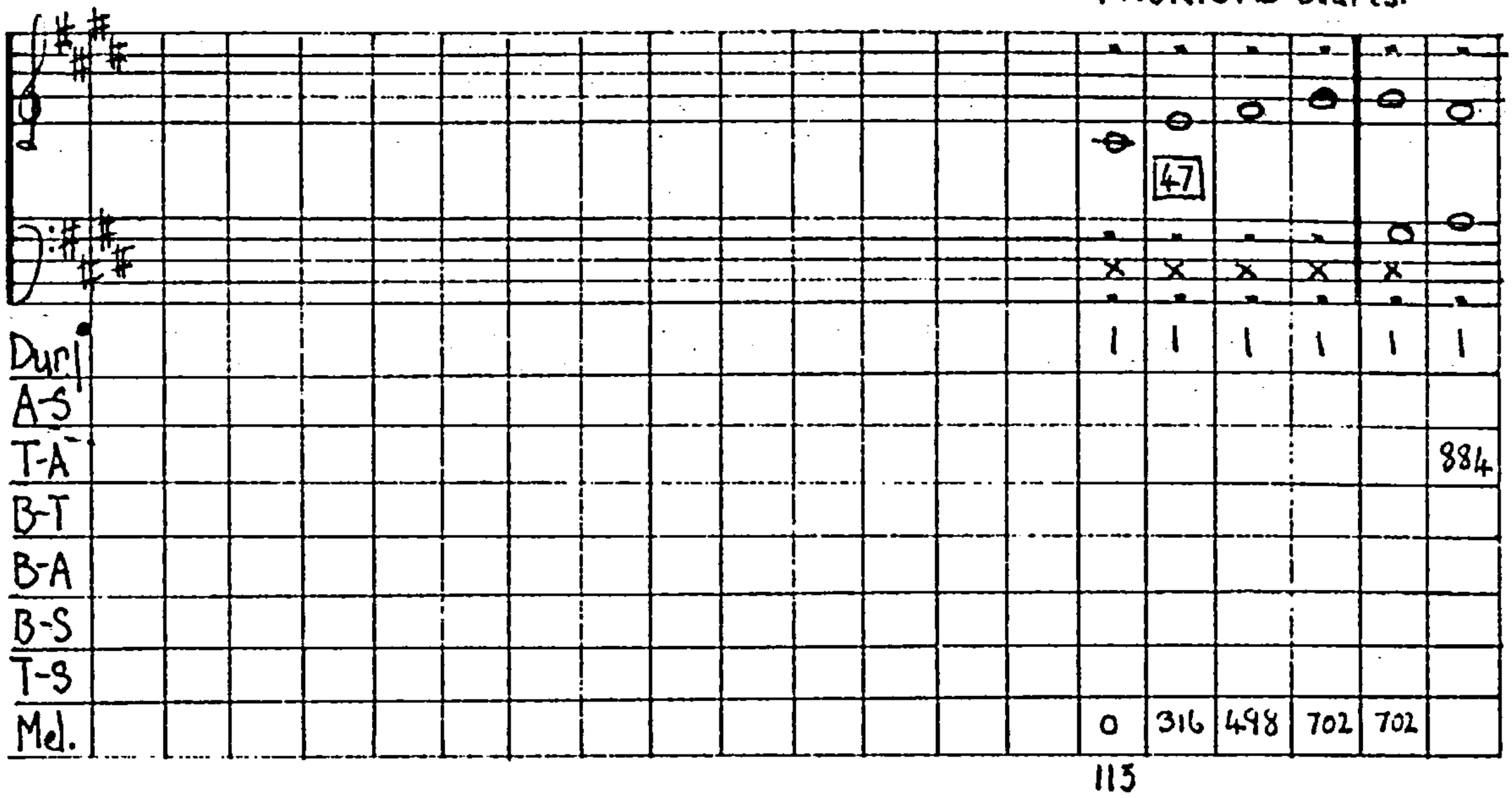
FRORICIA ends



Dur.	2	1	1	2	1	1	2	1	1	2	2	2	2	4
A-S	498	610	610	498	386	386	884	386	590	386	498	498	386	498
T-A	–	–	386	316	498	498	498	0	316	204	386	498	498	316
B-T	316	316	498	–	–	884	996	316	0	–	–	–	–	386
B-A	996	884	884	0	0	204	–	–	–	0	0	0	0	–
B-S	–	–	316	–	–	590	0	702	884	–	–	–	–	0
T-S	0	0	996	814	884	884	–	–	–	590	884	996	884	–
Mel.														

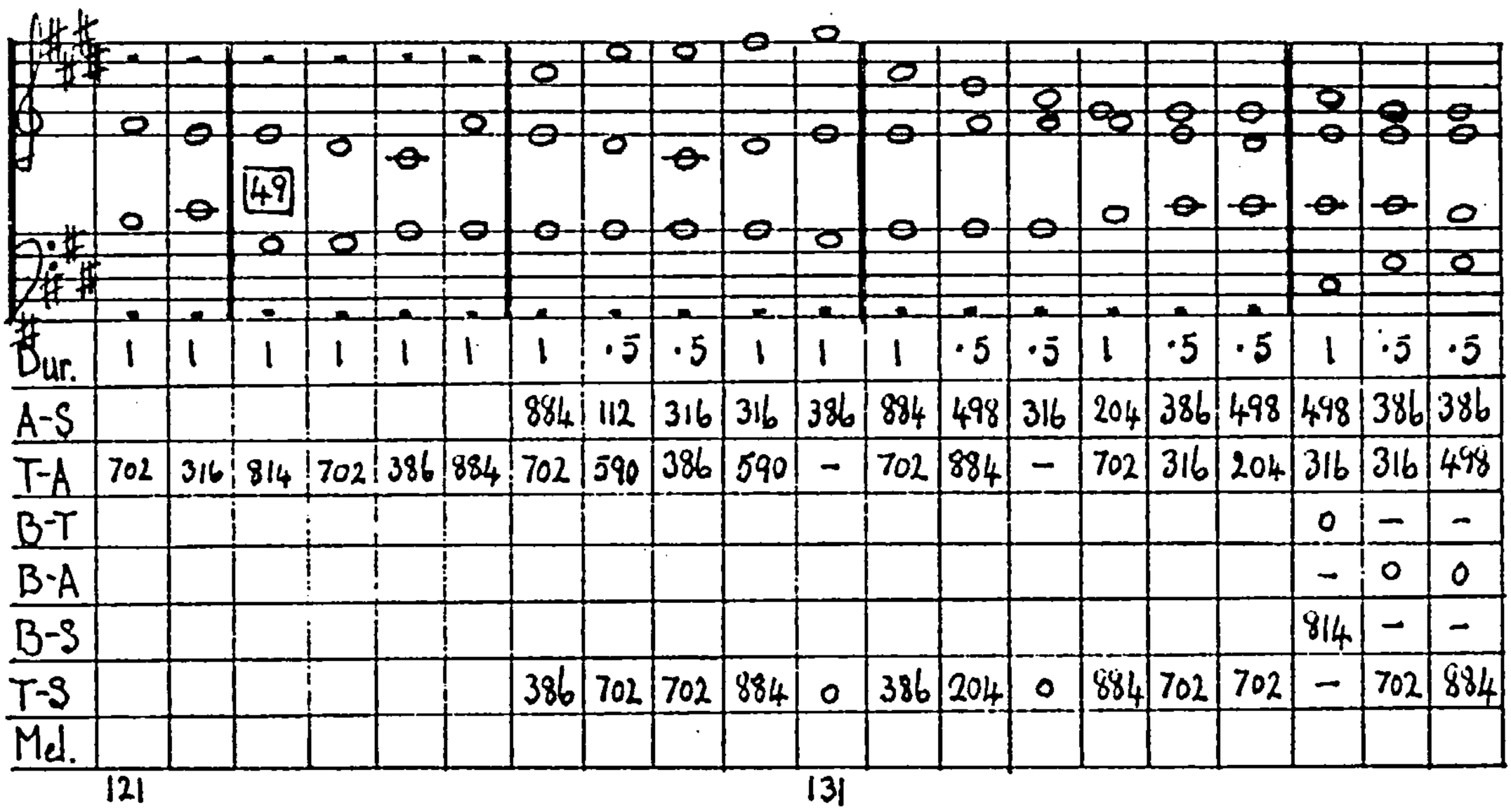
101 111 114

FRORICIB starts.



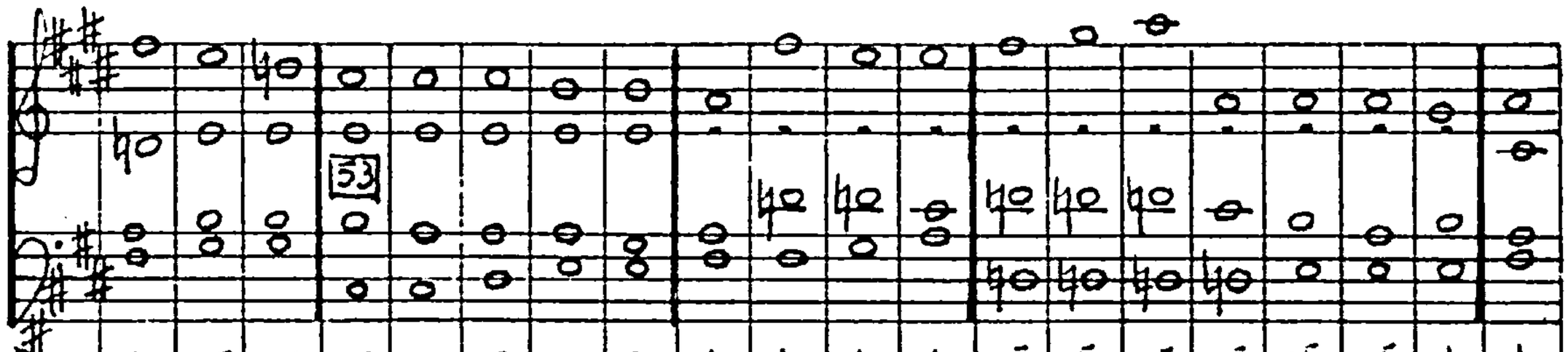
Dur.																				
A-S																				
T-A																				884
B-T																				
B-A																				
B-S																				
T-S																				
Md.															0	316	498	702	702	

115



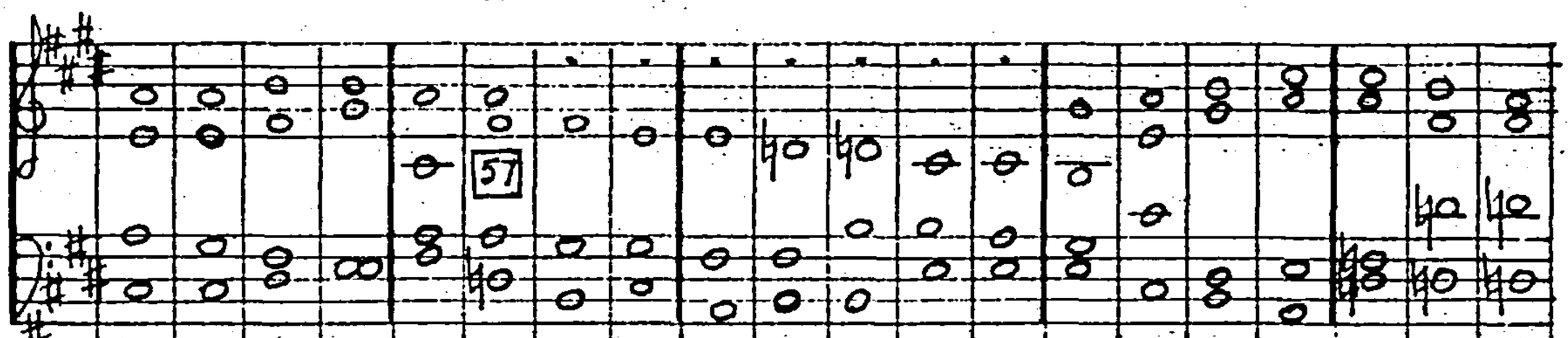
Dur.	1	1	1	1	1	1	1	·5	·5	1	1	1	·5	·5	1	·5	·5	1	·5	·5
A-S							884	112	316	316	386	884	498	316	204	386	498	498	386	386
T-A	702	316	814	702	386	884	702	590	386	590	-	702	884	-	702	316	204	316	316	498
B-T																		0	-	-
B-A																		-	0	0
B-S																		814	-	-
T-S							386	702	702	884	0	386	204	0	884	702	702	-	702	884
Md.																				

121 131



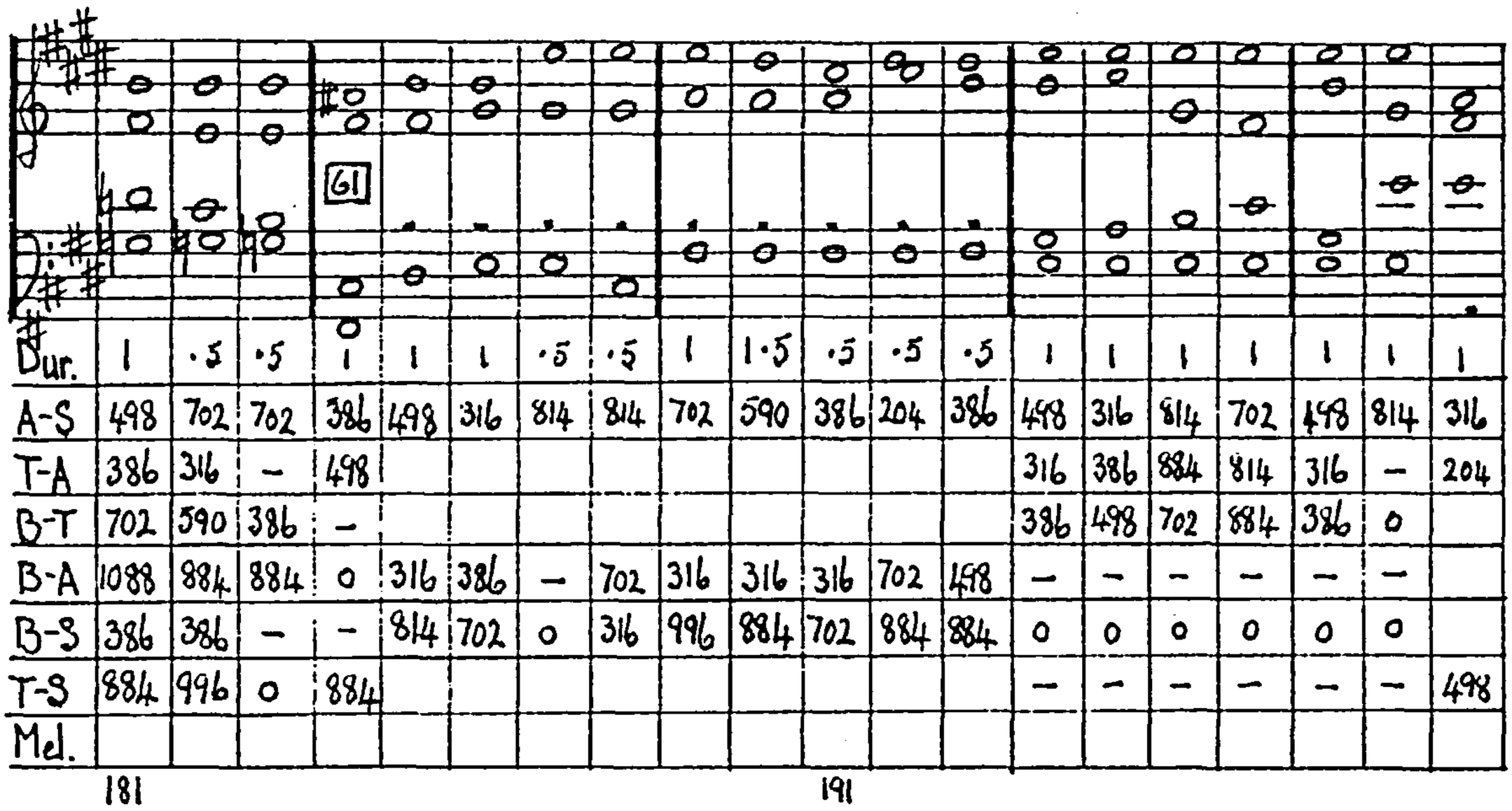
Dur.	1	·5	·5	·5	1	·5	1	1	1	1	1	1	·5	·5	·5	·5	·5	·5	1	1
A-S	386	0	446	884	884	884	702	702												814
T-A	498	498	498	498	702	702	702	814												-
B-T	316	316	316	446	814	610	-	-	316	814	610	386	0	0	0	1088	702	498	702	316
B-A	-	814	814	-	-	112	0	0												702
B-S	0	-	610	0	0	996	-	-	-	0	814	702	386	590	702	702	498	-	386	-
T-S	-	-	316	-	-	386	204	316	0	-	204	316	-	-	-	814	996	0	884	0
Md.																				

141 151



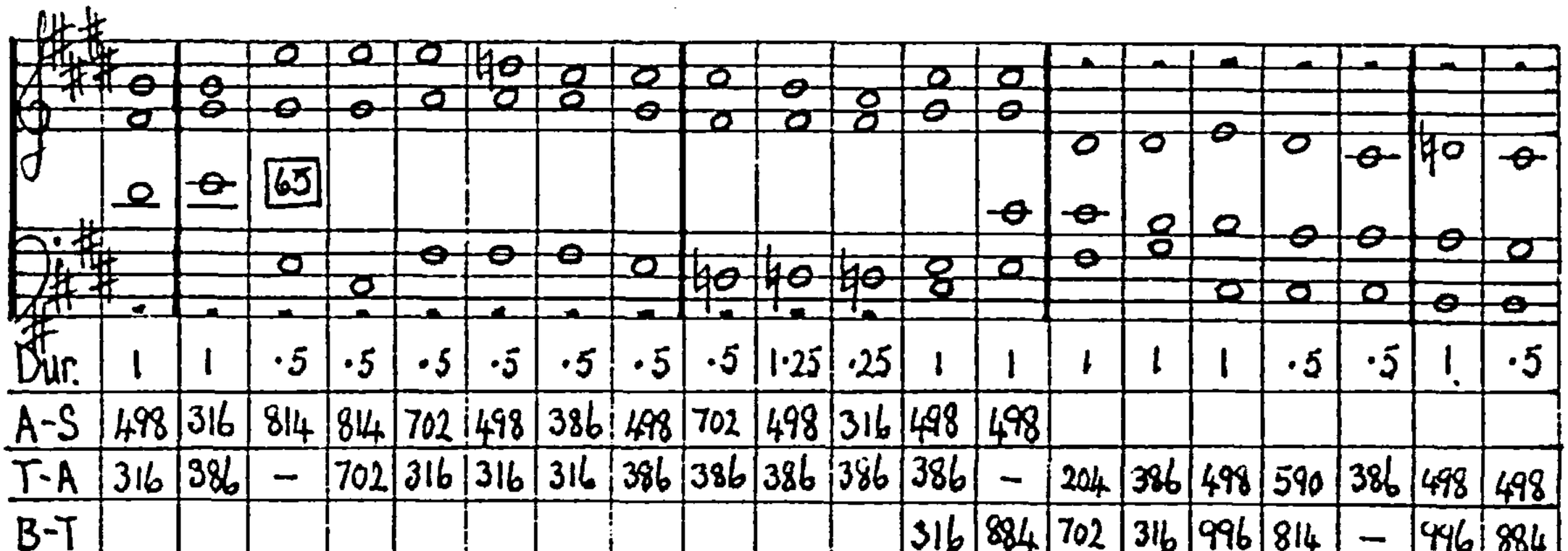
Dur.	·5	·5	1	1	1	1	1	1	1	·5	·5	·5	1·5	1	1	1	1	1	·5	·5
A-S	498	498	498	316	814	316								884	498	316	386	386	498	316
T-A	-	814	0	386	-	-	996	814	996	814	316	204	386	-	316	590	498	316	386	386
B-T	814	702	316	0	316	702	884	702	884	702	0	702	498	386	0	316	-	386	0	0
B-A	316	316	-	-	702	386	702	316	702	316	-	884	884	702	-	-	0	702	-	-
B-S	-	814	814	702	-	-								-	814	0	-	1088	884	702
T-S	0	112	-	-	0	0								0	-	-	884	702	-	-
Md.																				

161 171



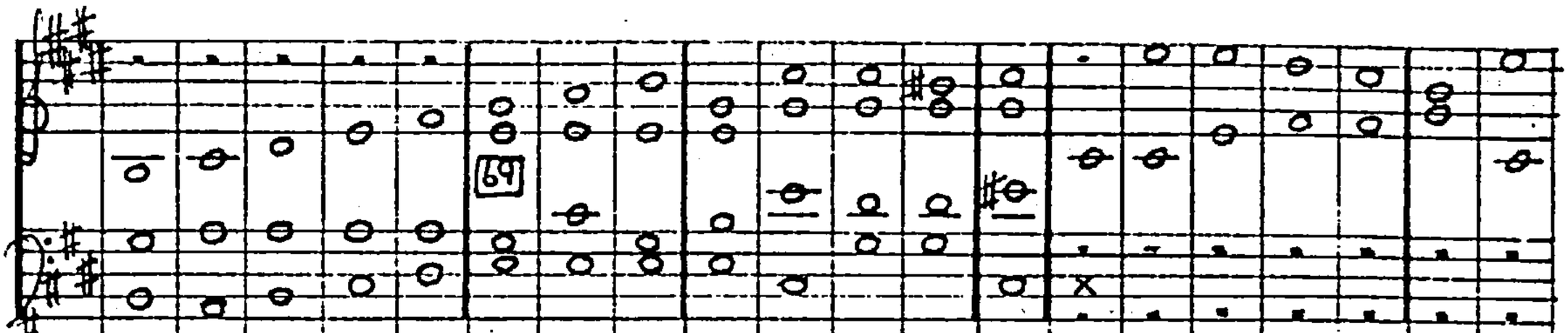
Dur.	1	·5	·5	1	1	1	·5	·5	1	1·5	·5	·5	·5	1	1	1	1	1	1	1
A-S	498	702	702	386	498	316	814	814	702	590	386	204	386	498	316	814	702	498	814	316
T-A	386	316	-	498										316	386	884	814	316	-	204
B-T	702	590	386	-										386	498	702	884	386	0	
B-A	1088	884	884	0	316	386	-	702	316	316	316	702	498	-	-	-	-	-	-	
B-S	386	386	-	-	814	702	0	316	996	884	702	884	884	0	0	0	0	0	0	
T-S	884	996	0	884										-	-	-	-	-	-	498
Md.																				

181 191



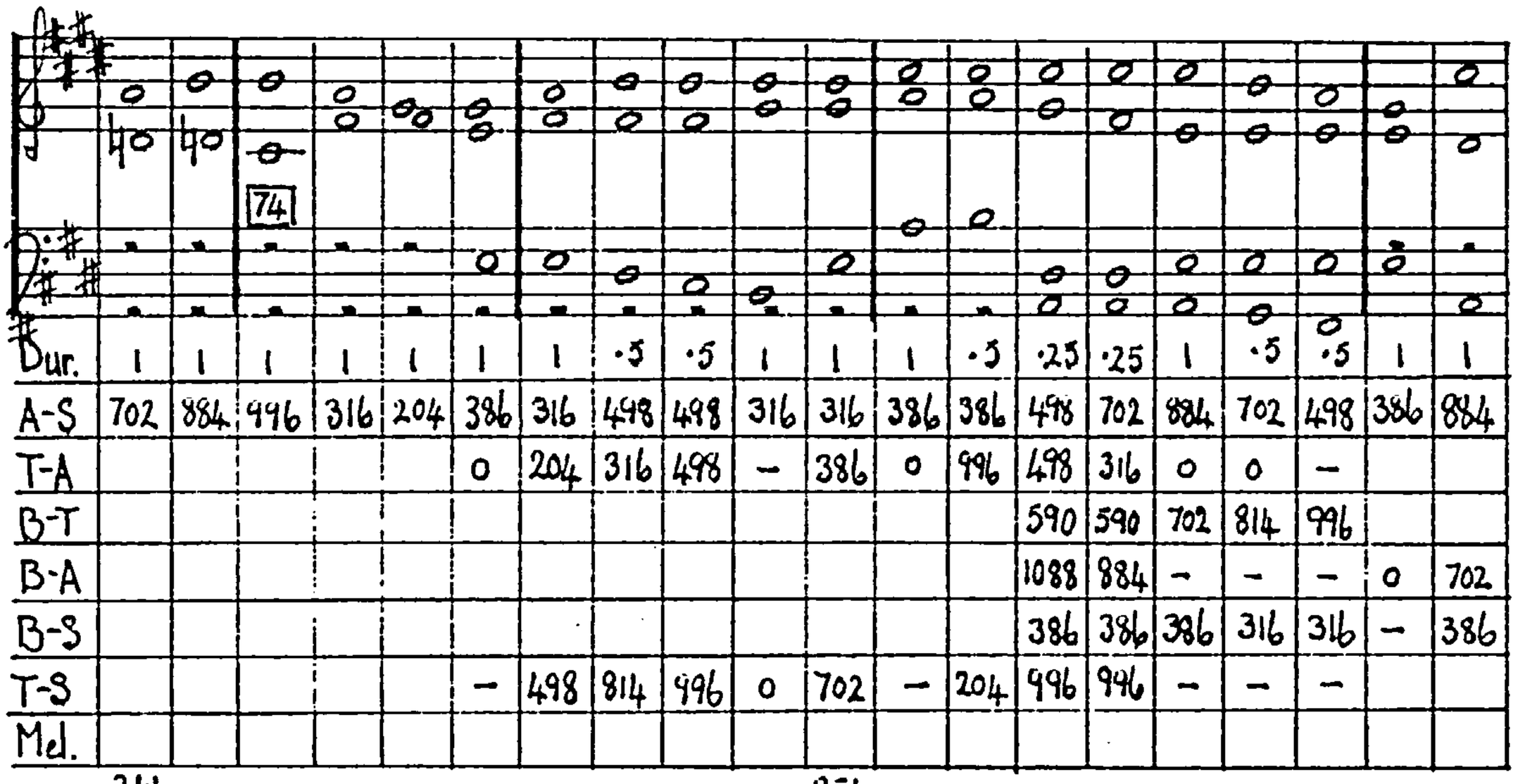
Dur.	1	1	·5	·5	·5	·5	·5	·5	·5	1·25	·25	1	1	1	1	1	·5	·5	1.	·5
A-S	498	316	814	814	702	498	386	498	702	498	316	498	498							
T-A	316	386	-	702	316	316	316	386	386	386	386	386	-	204	386	498	590	386	498	498
B-T												316	884	702	316	996	814	-	996	884
B-A												-	386	884	702	316	204	0	316	204
B-S												0	-							
T-S	814	702	0	316	996	814	702	884	1088	884	702	-	0							
Md.																				

201 211



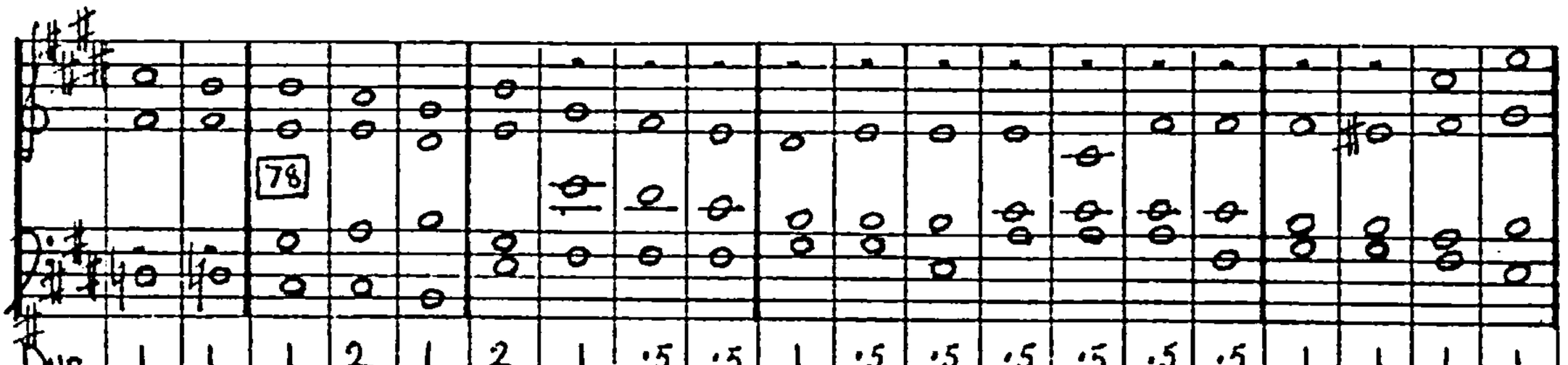
Dur.	·5	·5	·5	·5	·5	1	2	1	1	1	1	1	4	1	1	1	·5	·5	1	1
A-S						386	498	702	386	498	498	386	498		316	0	884	702	316	316
T-A	316	386	590	702	884	–	316	814	498	386	498	498	316							
B-T	–	0	496	814	610	–	–	–	–	316	–	–	386							
B-A	0	–	386	316	316	0	0	0	0	–	0	0	–							
B-S						–	–	–	–	0	–	–	0							
T-S						0	814	316	884	–	496	884	–							
Md.														0						

221 231



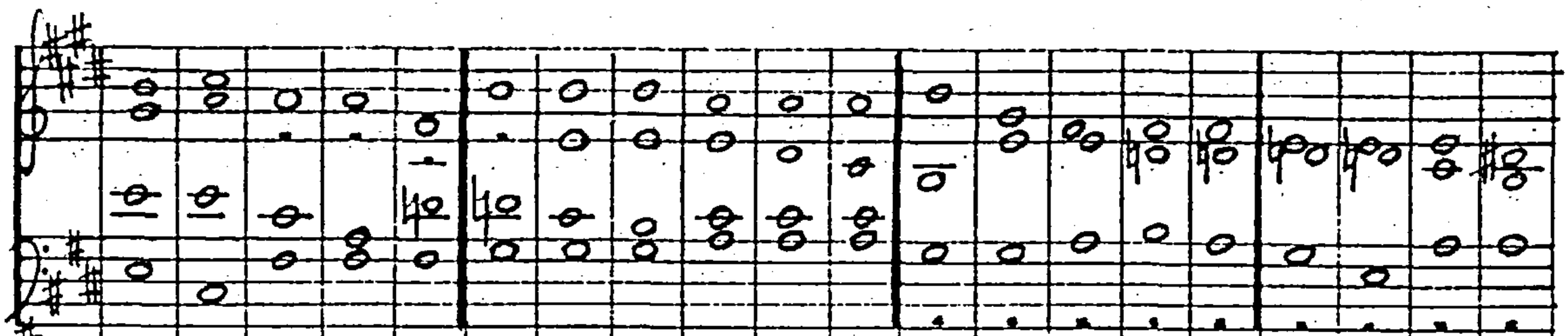
Dur.	1	1	1	1	1	1	1	·5	·5	1	1	1	·5	·25	·25	1	·5	·5	1	1
A-S	702	884	496	316	204	386	316	498	498	316	316	386	386	498	702	884	702	498	386	884
T-A						0	204	316	498	–	386	0	996	498	316	0	0	–		
B-T														590	590	702	814	996		
B-A														1088	884	–	–	–	0	702
B-S														386	386	386	316	316	–	386
T-S						–	498	814	996	0	702	–	204	996	996	–	–	–		
Md.																				

241 251



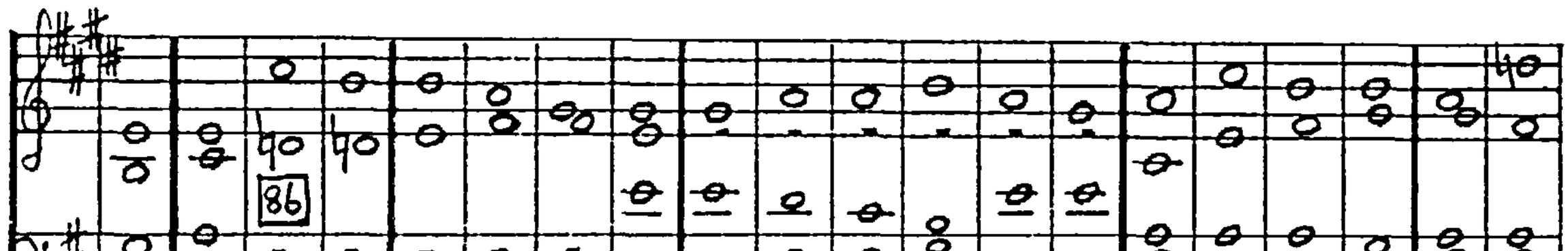
Dur.	1	1	1	2	1	2	1	·5	·5	1	·5	·5	·5	·5	·5	·5	1	1	1	1
A-S	702	498	702	498	498	702													702	814
T-A			814	–	–	814	386	316	316	386	498	498	316	0	498	498	702	590	884	884
B-T			702	814	0	–	996	–	702	316	316	–	386	386	386	–	316	316	–	702
B-A	386	386	316	316	386	0	204	0	996	702	814	0	702	–	884	0	996	884	0	–
B-S	1088	884	996	–	884	–													–	0
T-S			316	0	–	316													386	–
Md.																				

261 271



Dur.	1	1	.5	.5	1	1	.5	.5	1	.5	.5	1	1	1	.5	.5	.5	.5	1	1
A-S	316	386					702	702	498	610	814	0	386	204	386	386	204	204	316	386
T-A	386	498					316	–	316	204	0	316	–	702	316	498	610	–	386	204
B-T	0	316	702	316	84	610	498	316	386	386	–									
B-A	–	–					814	814	–	–	–									
B-S	702	0	316	–	0	316	316	–	0	0	0									
T-S	–	–	814	0	–	884	996	0	–	–	–	–	0	884	702	884	814	0	702	590
Mel.																				

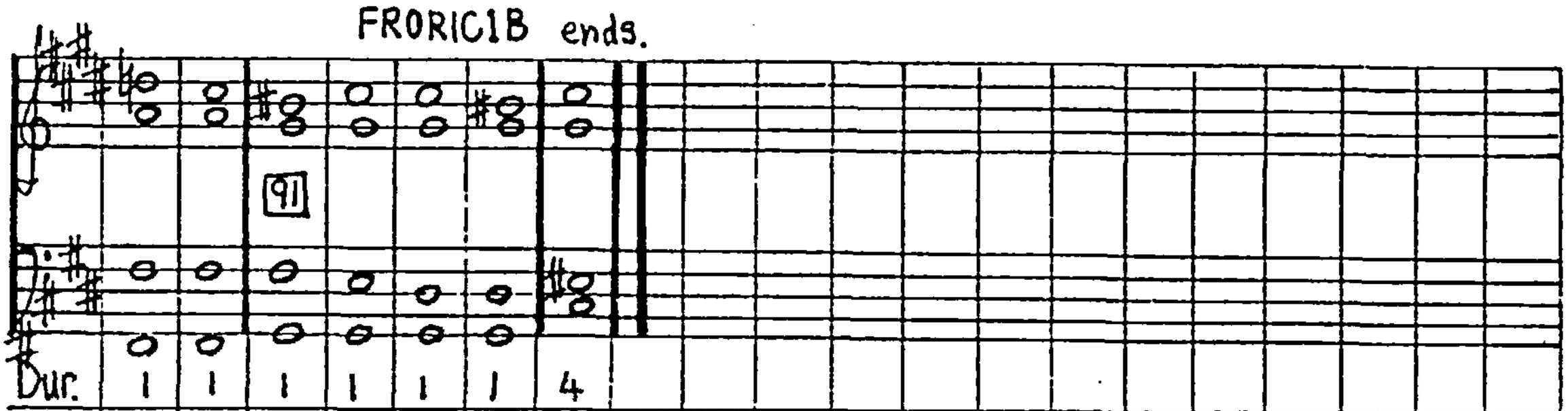
281 241



Dur.	1	2	1	1	1	1	1	1	1	.5	.5	1	.5	.5	1	1	1	1	1	1
A-S	498	316	1088	884	702	316	204	386							814	884	498	316	112	814
T-A	316	386						0							–	702	884	0	–	884
B-T								316	0	884	702	316	316	316	316	814	610	386	316	–
B-A							498	–							702	–	316	–	204	0
B-S							702	702	386	316	316	–	814	702	–	0	814	702	–	–
T-S	814	702						–	–	610	814	0	498	386	0	–	204	–	0	498
Mel.																				

301 311

FRORICIB ends.

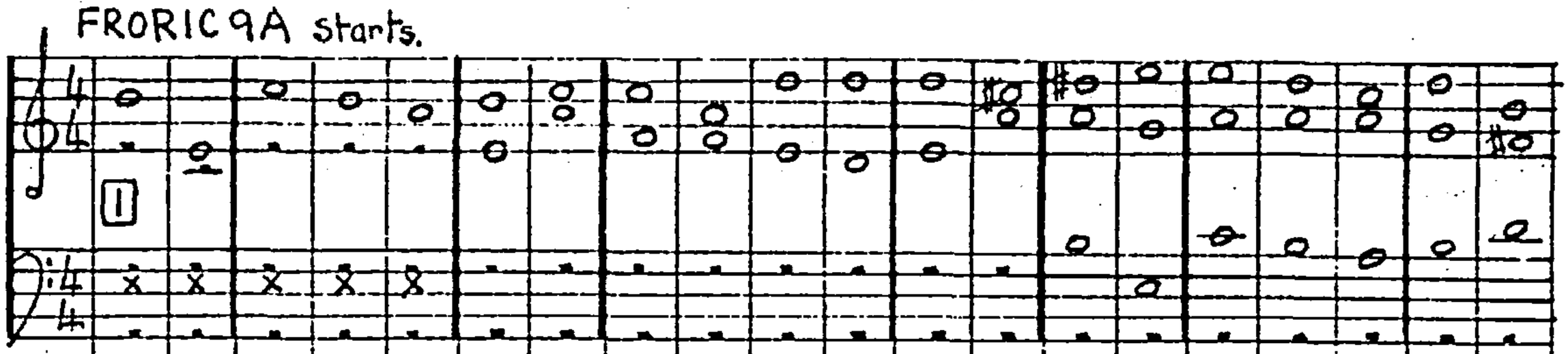


Dur.	1	1	1	1	1	1	4
A-S	498	386	386	498	498	386	498
T-A	316	316	204	386	498	498	316
B-T	0	0	–	–	–	–	386
B-A	–	–	0	0	0	0	–
B-S	814	702	–	–	–	–	0
T-S	–	–	590	884	996	884	–
Mel.							

321 327

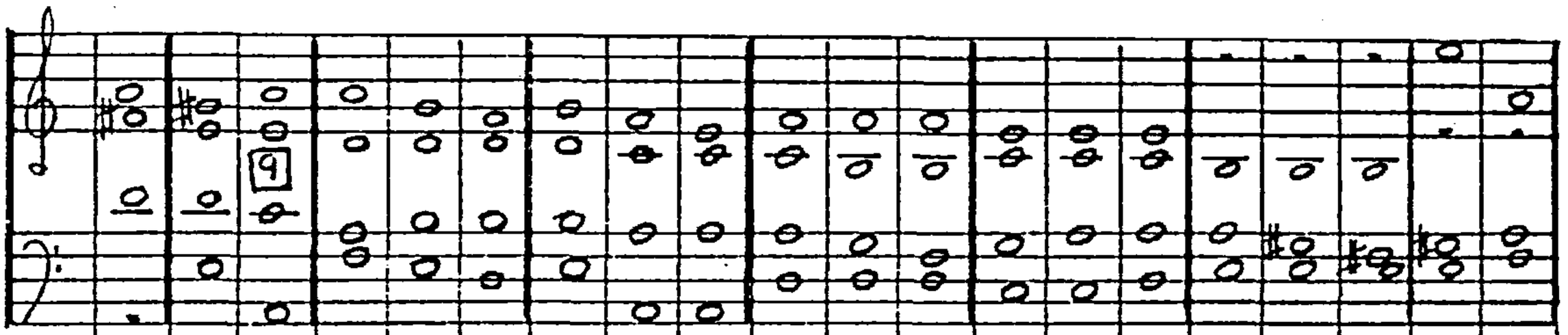
RICERCAR 9

FRORIC 9A starts.



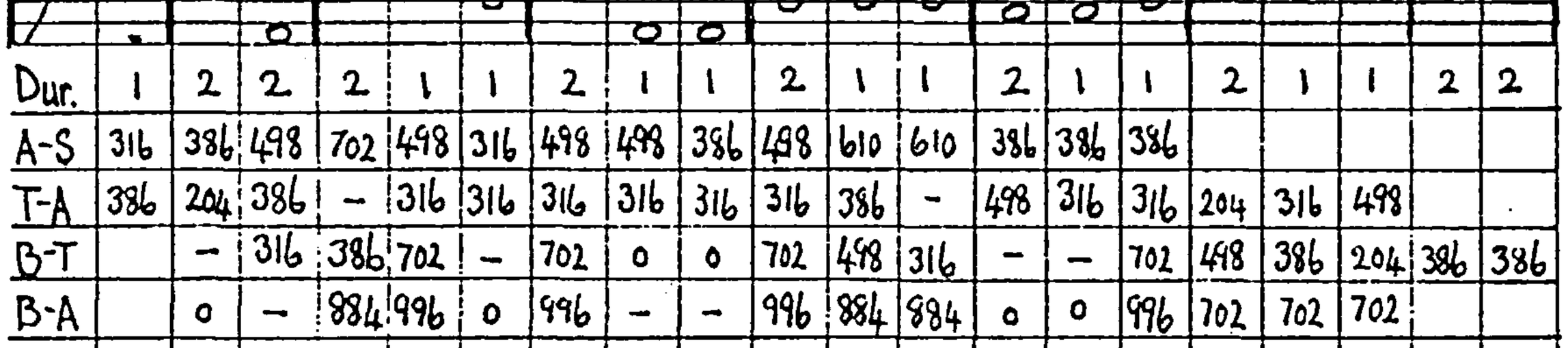
Dur.	2	2	2	1	1	2	2	1	1	1	1	2	2	2	2	2	1	1	2	1
A-S						702	316	702	386	996	0	996	386	590	884	702	498	316	702	498
T-A														946	-	884	996	0	814	386
B-T																				
B-A																				
B-S																				
T-S														386	0	386	316	-	316	884
Md.	702	0	814	702	498															

1 11



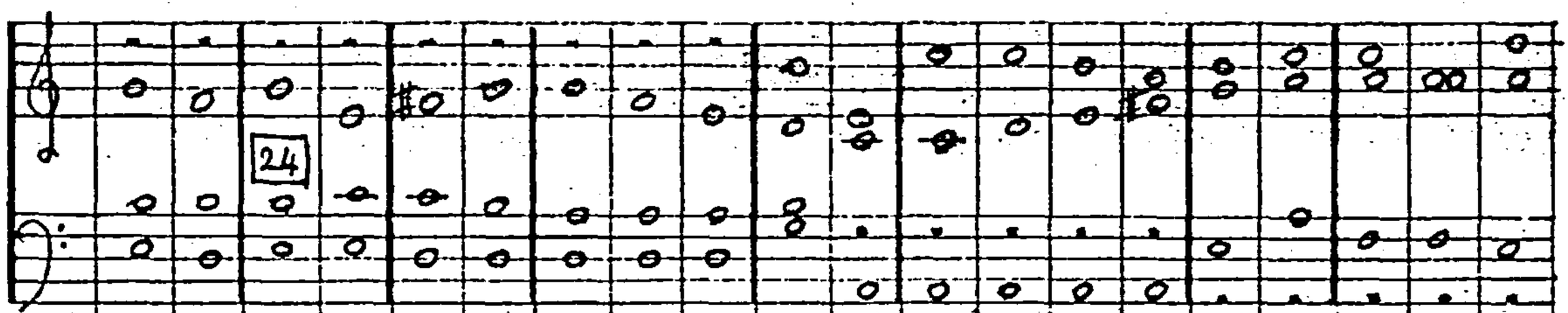
Dur.	1	2	2	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	2
A-S	316	386	498	702	498	316	498	498	386	498	610	610	386	386	386					
T-A	386	204	386	-	316	316	316	316	316	316	386	-	498	316	316	204	316	498		
B-T		-	316	386	702	-	702	0	0	702	498	316	-	-	702	498	386	204	386	386
B-A		0	-	884	996	0	996	-	-	996	884	884	0	0	996	702	702	702		
B-S		-	0	-	316	-	316	814	702	316	316	-	-	-	204				0	-
T-S	702	590	-	0	814	610	814	-	-	814	996	0	884	702	702				-	0
Md.																				

21 31



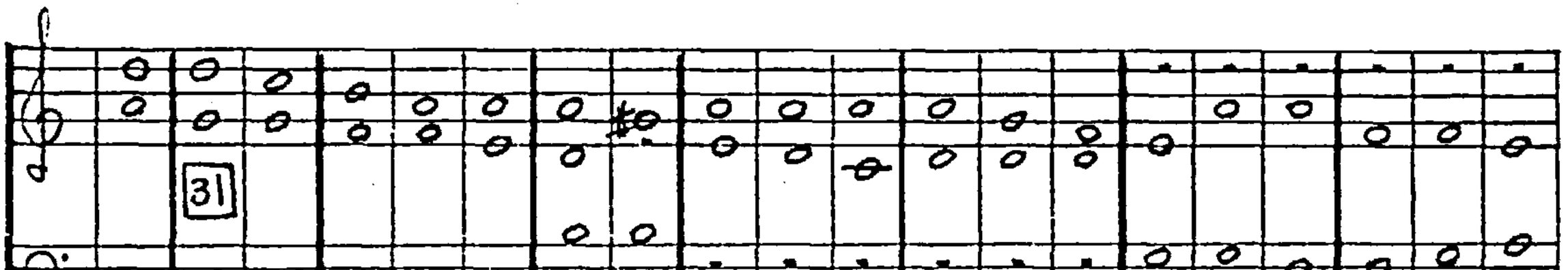
Dur.	2	1	1	2	1	1	2	1	1	3	1	2	1	1	2	1	1	2	2	2
A-S				0	386	0	386	702	884	814	702	814	498	386	498	702	884	386	498	
T-A				386	316	316						702	316	316	386	316	-	498	386	498
B-T	702	884	884															-	316	386
B-A																		0	-	884
B-S	316	204	0															-	0	
T-S	814	498	-	-	702	-						316	814	702	884	996	0	884	-	
Md.																				

41 51



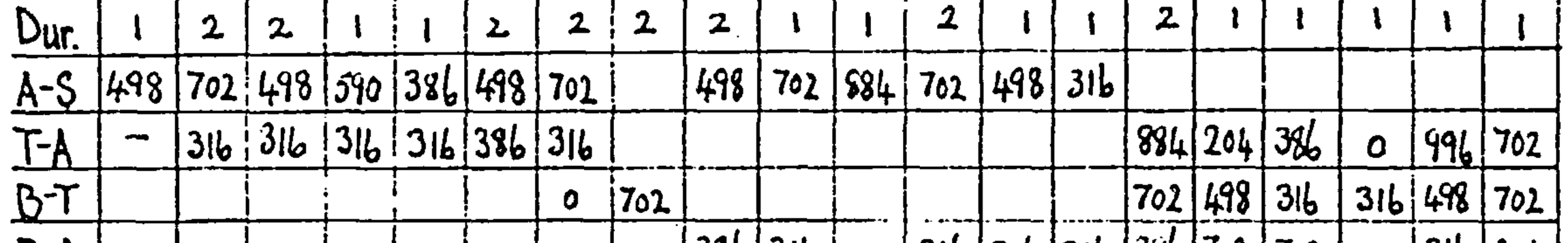
Dur.	1	1	2	2	2	2	2	1	1	2	2	1	1	1	1	2	2	1	1	1
A-S										884	386	0	496	702	316	386	316	316	0	498
T-A	814	610	814	386	590	814	996	814	702	–						316	0	386	386	498
B-T	702	884	702	–	996	884	702	702	702	386										
B-A	316	316	316	0	386	498	498	316	204	702	316	316	498	702	–					
B-S										–	702	–	316	204	0					
T-S										0						702	–	702	–	996
Mel.																				

61 71



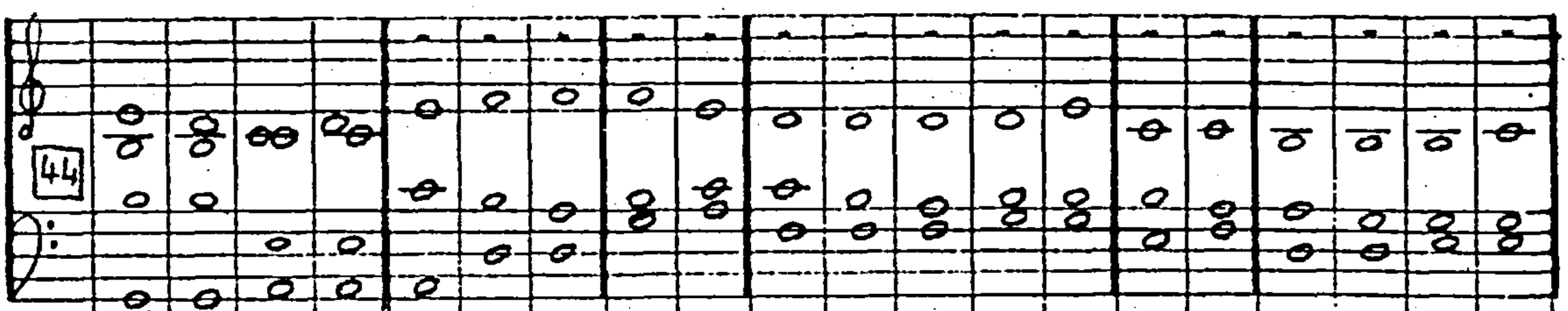
Dur.	1	2	2	1	1	2	2	2	2	1	1	2	1	1	2	1	1	1	1	1
A-S	498	702	498	590	386	498	702		498	702	884	702	498	316						
T-A	–	316	316	316	316	386	316								884	204	386	0	996	702
B-T							0	702							702	498	316	316	498	702
B-A							–		386	316	–	316	316	316	386	702	702	–	316	204
B-S							996	386	884	996	0	996	814	610						
T-S	0	996	814	884	702	884	–	884												
Mel.																				

81 91



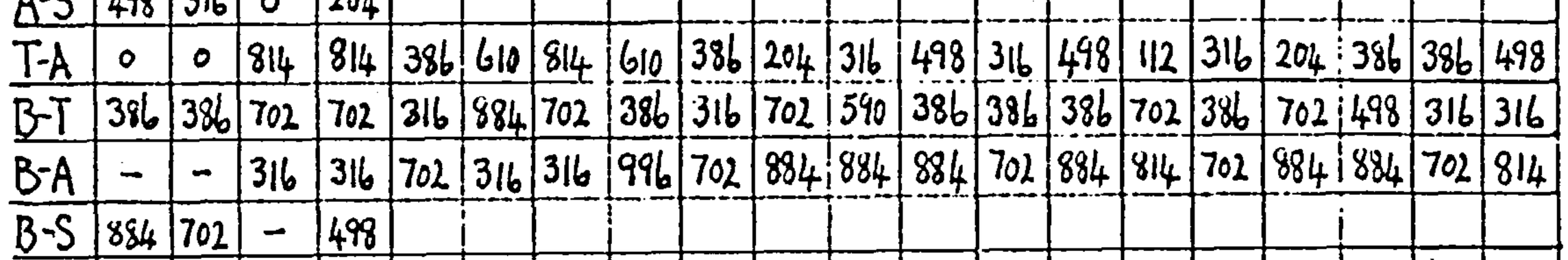
Dur.	1	2	1	1	2	1	1	1	1	1	1	1	1	2	1	1	1	1	2	2
A-S					386	316	316	316	814	498	316	386	702	814	884	0	814	610	814	386
T-A	316	386	702	884	–	386	498	–	702	386	386	–	–	702						
B-T	–											702	–	0						
B-A	0											316	0	–	702	386	702	884	702	0
B-S												–	–	316	386	–	316	316	316	–
T-S					0	702	814	0	316	884	702	0	0	–						
Mel.																				

101 111



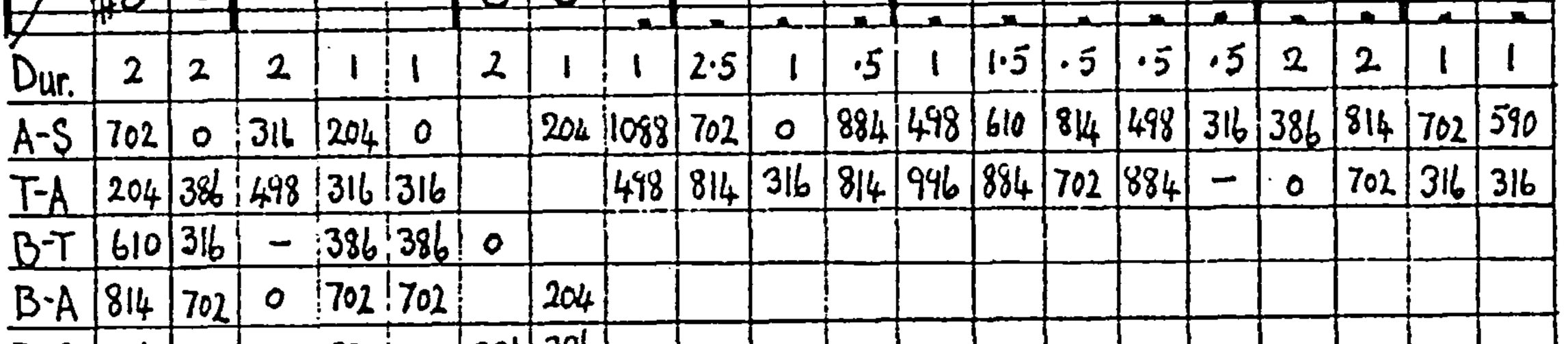
Dur.	1	1	1	1	2	1	1	2	2	1	·5	·5	1	1	2	2	1	1	1·5	·5
A-S	498	316	0	204																
T-A	0	0	814	814	386	610	814	610	386	204	316	498	316	498	112	316	204	386	386	498
B-T	386	386	702	702	316	884	702	386	316	702	590	386	386	386	702	386	702	498	316	316
B-A	–	–	316	316	702	316	316	996	702	884	884	884	702	884	814	702	884	884	702	814
B-S	884	702	–	498																
T-S	–	–	–	996																
Mel.																				

121 131



Dur.	2	2	2	1	1	2	1	1	2·5	1	·5	1	1·5	·5	·5	·5	2	2	1	1
A-S	702	0	316	204	0		204	1088	702	0	884	498	610	814	498	316	386	814	702	590
T-A	204	386	498	316	316			498	814	316	814	996	884	702	884	–	0	702	316	316
B-T	610	316	–	386	386	0														
B-A	814	702	0	702	702		204													
B-S	316	–	–	884	–	386	386													
T-S	884	–	814	498	–	–		386	316	–	498	316	316	316	204	0	–	316	996	884
Mel.																				

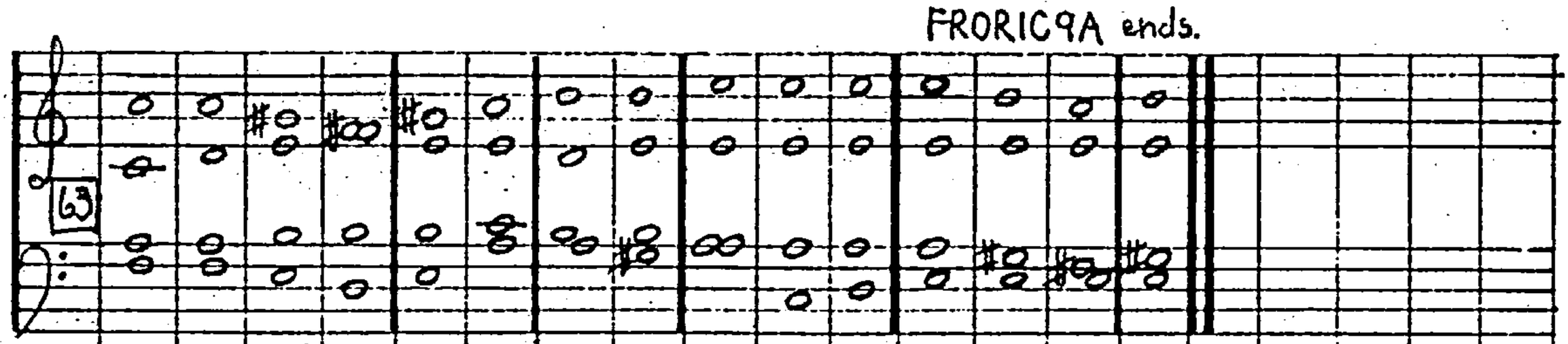
141 151



Dur.	1	1	2	1	1	2	2	2	1	1	2	1	1	2	1	·5	·5	2	1·5	·5
A-S	702	884	702	498	498	498	386	498	702	884	702	498	316	386	498	498	498	702	814	702
T-A	884	702				498	0	386	316	–	316	316	316	0	386	498	–	814	702	702
B-T						–	0											–	0	0
B-A			386	386	204	0	0											0	–	–
B-S			1088	884	702	–	–											–	316	204
T-S	386	386				996	–	884	996	0	996	814	610	–	884	996	0	316	–	–
Mel.																				

161 171

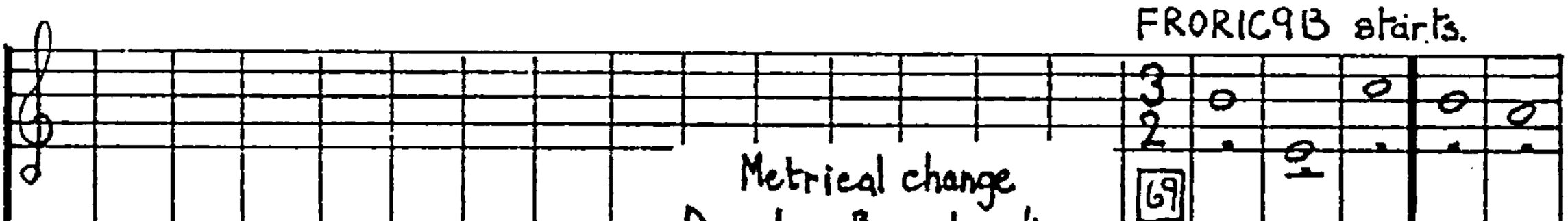
FRORIC9A ends.



Dur.	1	1	1	1	2	2	2	2	2	1	1	2	1	1	4					
A-S	884	702	386	0	386	498	884	702	814	814	814	814	702	498	702					
T-A	–	–	498	702	498	386	–	–	702	702	702	702	814	996	814					
B-T	386	386	–	884	–	316	204	316	0	884	702	–	–	–	–					
B-A	702	884	0	386	0	–	498	814	–	–	204	0	0	0	0					
B-S	–	–	–	–	–	0	–	–	316	0	996	–	–	–	–					
T-S	0	0	884	–	884	–	0	0	–	–	316	316	316	316	316					
Mel.																				

181 191 195

FRORIC9B starts.

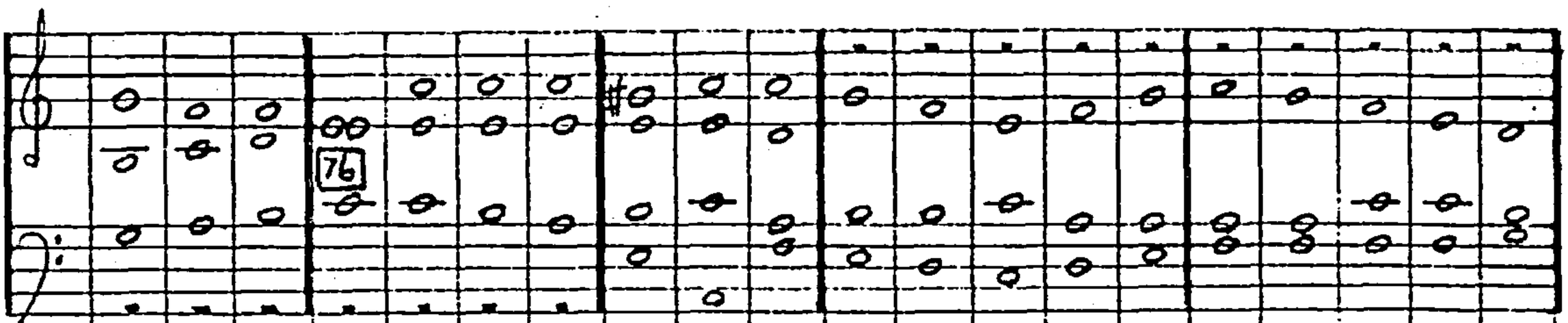


Dur.																2	2	2	2	2
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.																702	0	814	702	498

196

Dur.	1	2	1	1	2	3	1	1	1	2	1	1	1	1	2	1	1	2	2	1
A-S		814	316	204	386	316	498	386	316	386	498	884	814	316	386	386	590	498	498	498
T-A															–	316	112	386	316	498
B-T																				
B-A																				
B-S																				
T-S															0	702	702	884	814	996
Mel.	316																			

201 211



Dur.	1	1	1	2	2	1	1	2	2	2	2	1	1	1	1	1	1	1	1	2
A-S	814	498	316	0	498	498	498	386	498	702										
T-A	–	316	316	386	386	498	–	498	386	–	814	610	386	814	996	0	996	498	386	316
B-T								–	316	386	702	884	0	702	498	386	386	–	702	386
B-A								0	–	884	316	316	–	316	316	–	204	0	1088	702
B-S								–	0	–										
T-S	0	814	610	–	884	996	0	884	–	0										
Mel.																				

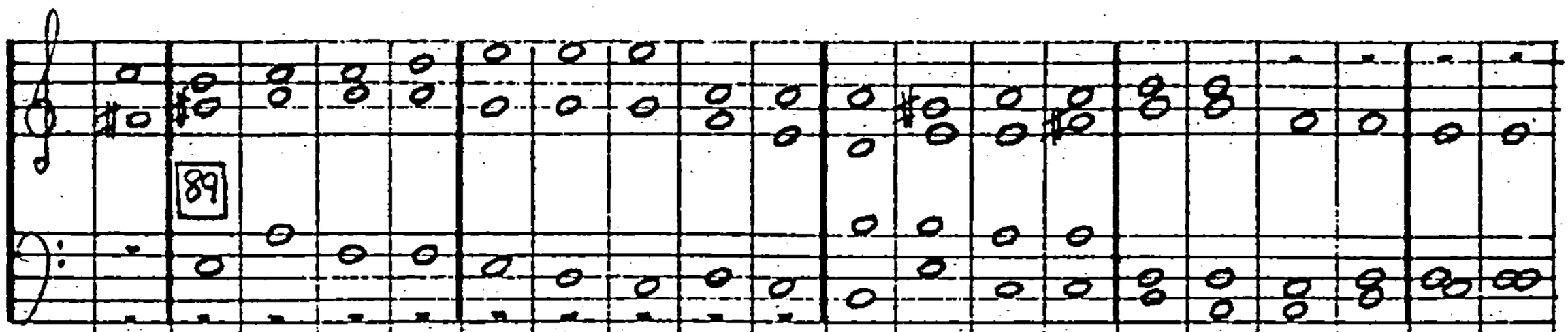
221 231

Dur.	2	1	1	2	2	2	2	1	1	1	1	2	2	2	2	1	1	1	1	1
A-S													702	0	814					
T-A	386	702	702	590	884	884	498	386	498	884	1088	884	884	884	996					
B-T	0	0	112	316	702	884	316	316	204	0	996	702	–	–	884	0	0	884	884	814
B-A	–	–	814	884	386	590	814	702	702	–	884	386	0	0	702					
B-S													–	0	316	386	204	386	0	316
T-S													386	–	610	–	–	702	–	702
Mel.																				

241 251

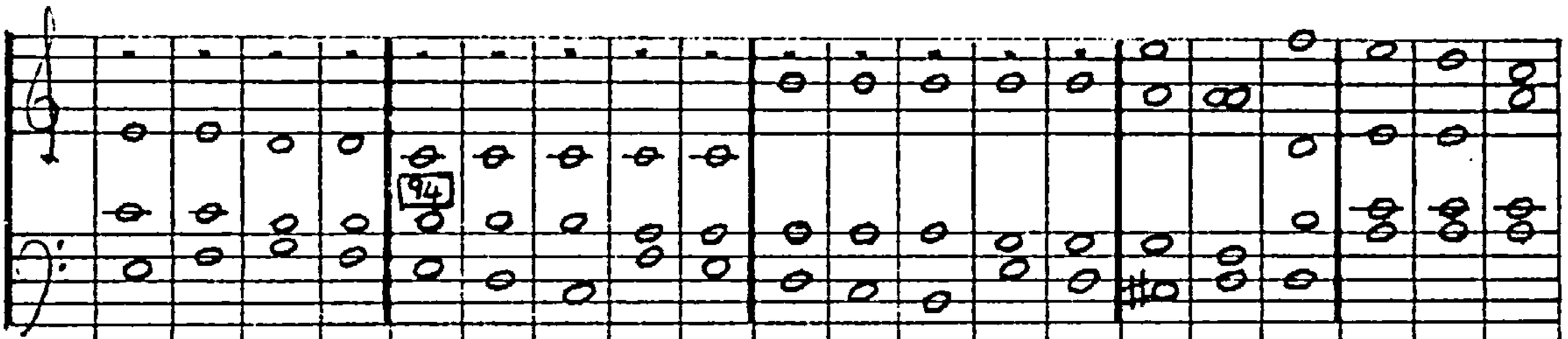
Dur.	1	1	2	1	1	1	2	2	1	1	2	1	1	1	1	1	1	1	1	1
A-S							0	814	702	590	814	996	0	884	702	386	498	884	0	814
T-A							386	702	316	316	–	–	0	204	386					
B-T	814	996	996	996	884	884	0													
B-A							–													
B-S	498	204	204	0	316	0	–													
T-S	884	386	386	–	610	–	–	316	996	884	0	0	0	1088	1088					
Mel.																				

261 271



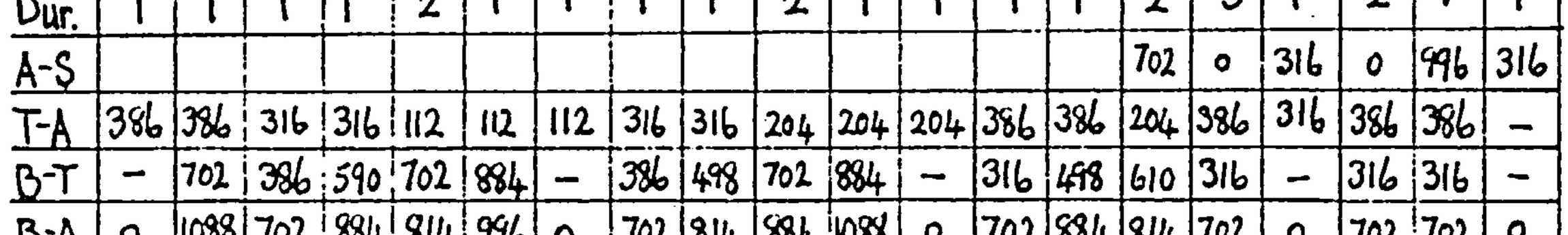
Dur	1	2	2	1	1	2	1	1	1	1	2	2	1	1	3	1	1	1	1	1
A-S	610	316	316	316	498	884	884	884	386	498	702	386	498	316	386	386				
T-A		386	0	386	386	–	498	702	316	386	316	498	–	–	–	498	498	316	204	204
B-T											0	–	884	884	316	498	316	316	204	0
B-A											–	0	386	590	–	996	814	610	386	–
B-S											996	–	–	–	0	204				
T-S		702	–	702	884	0	204	386	702	884	–	884	0	0	–	884				
Mel.																				

281 291



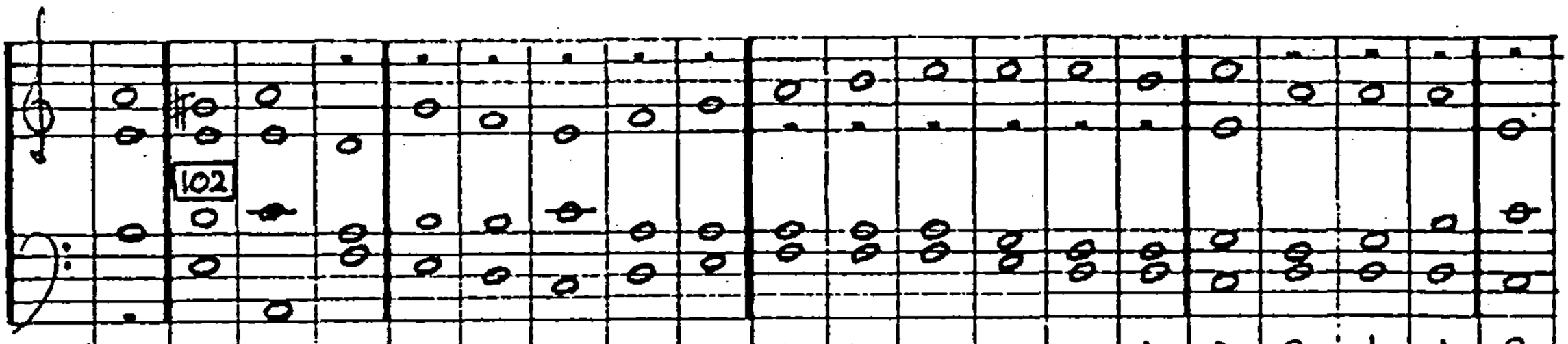
Dur.	1	1	1	1	2	1	1	1	1	2	1	1	1	1	2	3	1	2	1	1
A-S															702	0	316	0	996	316
T-A	386	386	316	316	112	112	112	316	316	204	204	204	386	386	204	386	316	386	386	–
B-T	–	702	386	590	702	884	–	386	498	702	884	–	316	498	610	316	–	316	316	–
B-A	0	1088	702	884	814	996	0	702	814	884	1088	0	702	884	814	702	0	702	702	0
B-S															316	–	–	–	498	–
T-S															884	–	610	–	204	0
Mel.																				

301 311



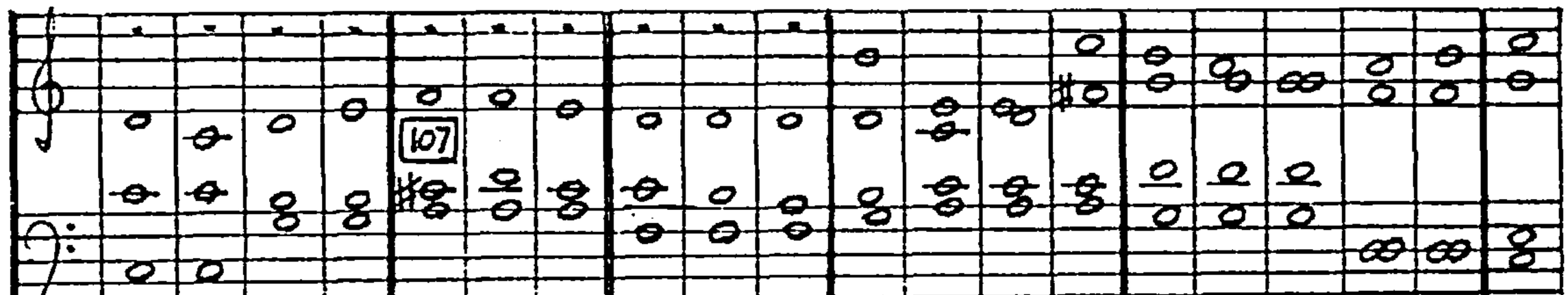
Dur.	1	1	1	1	1	·5	1·5	1	2	1	1	2	2	1	1	1	1	2	2	1
A-S	702	884	498	386	316	498	610	814	386	386	498	498	498	498	498	498	316	0	498	498
T-A	814	814	996	996	–	884	884	884	–	316	316	386	316	498	–	316	316	386	386	498
B-T																				
B-A																				
B-S																				
T-S	316	498	316	204	0	204	316	498	0	702	814	884	814	996	0	814	610	–	884	996
Mel.																				

321 331



Dur.	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	2	2	1	1	2
A-S	498	386	498													814				
T-A	–	498	386	498	814	610	386	814	996							884	386	204	996	386
B-T		–	316	386	702	884	0	702	498	386	386	386	316	316	316	702	316	498	884	0
B-A		0	–	884	316	316	–	316	316							–	702	702	702	–
B-S		–	0							–	590	702	814	996	884	0				
T-S	0	884	–							0	204	316	498	702	590	–				
Mel.																				

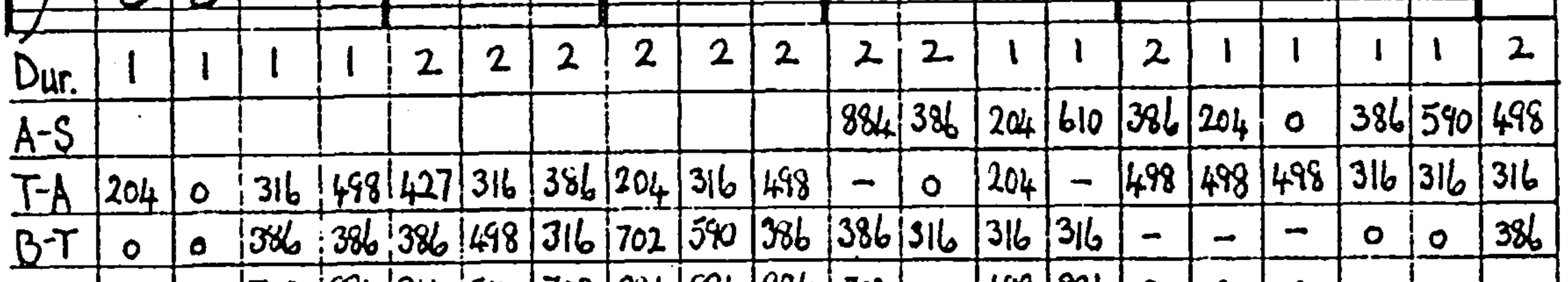
341 351



Dur.	1	1	1	1	2	2	2	2	2	2	2	2	1	1	2	1	1	1	1	2
A-S											884	386	204	610	386	204	0	386	590	498
T-A	204	0	316	498	427	316	386	204	316	498	–	0	204	–	498	498	498	316	316	316
B-T	0	0	386	386	386	498	316	702	590	386	386	316	316	316	–	–	–	0	0	386
B-A	–	0	702	884	814	814	702	884	884	884	702	–	498	884	0	0	0	–	–	–
B-S											–	702	702	–	–	–	0	702	884	0
T-S											0	–	386	0	884	702	–	–	–	–
Mel.																				

361 371

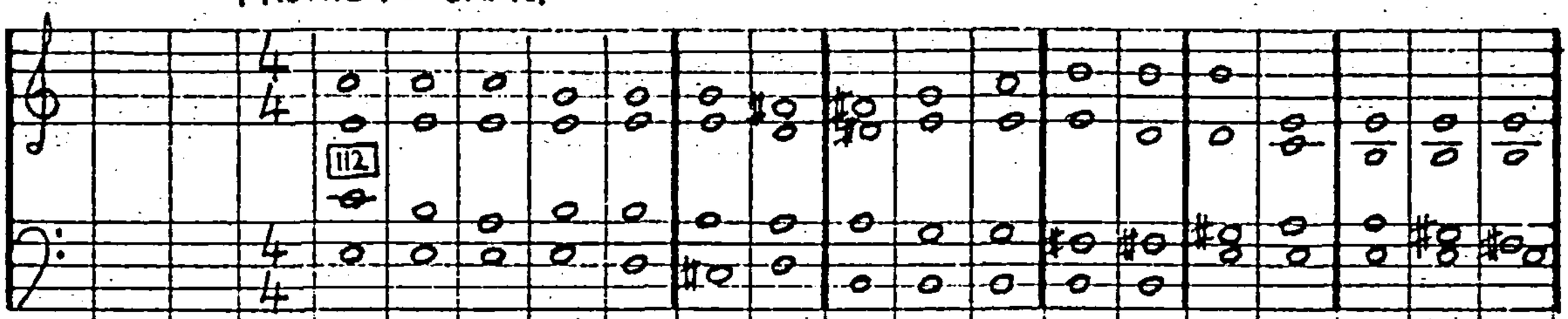
FRORIC9B ends.



Dur.	2	1	1																	
A-S	590	386	386																	
T-A	316	316	498																	
B-T	0	0	996																	
B-A	–	–	316																	
B-S	884	702	702																	
T-S	–	–	884																	
Mel.																				

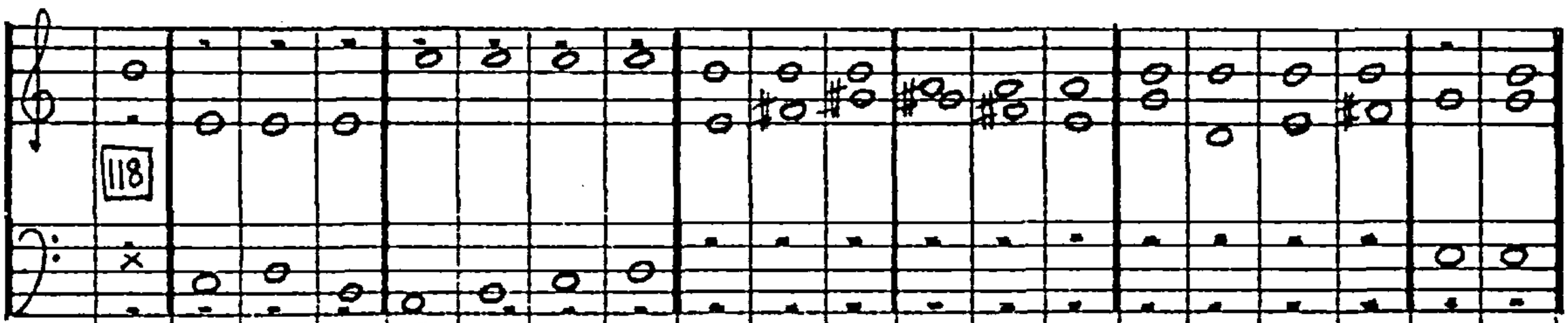
381 383

FRORIC9C starts.



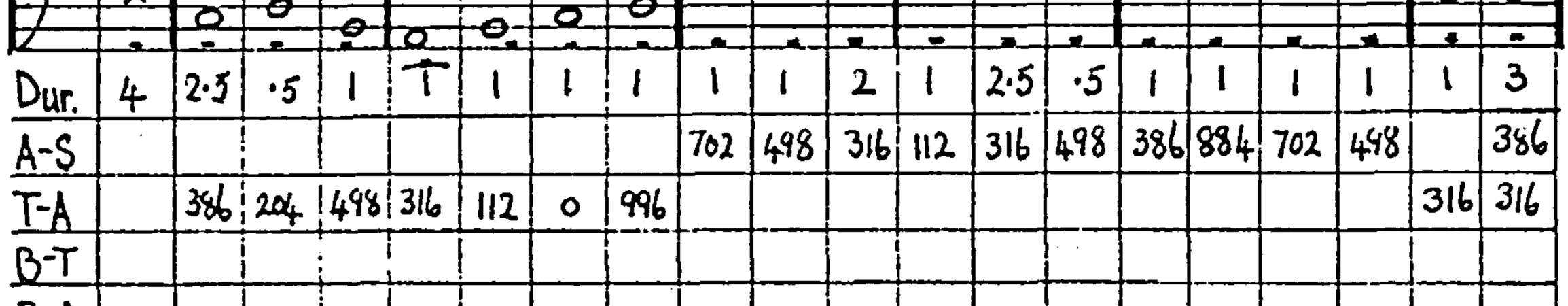
Dur.				1	·5	·5	1	1	2	2	2	1	1	2	2	2	2	1	2·5	·5
A-S				498	498	498	316	316	316	386	316	316	498	702	884	884	386	498	498	498
T-A				386	498	–	498	498	702	498	590	–	884	996	814	610	316	204	316	498
B-T				–	–	–	–	884	814	–	996	814	814	702	702	386	498	498	386	204
B-A				0	0	0	0	204	316	0	386	498	498	–	–	996	–	–	–	–
B-S				–	–	–	–	498	610	–	702	–	996	0	0	702	0	0	0	0
T-S				884	996	0	814	814	996	884	884	0	204	–	–	316	–	–	–	–
Mel.																				

384 391



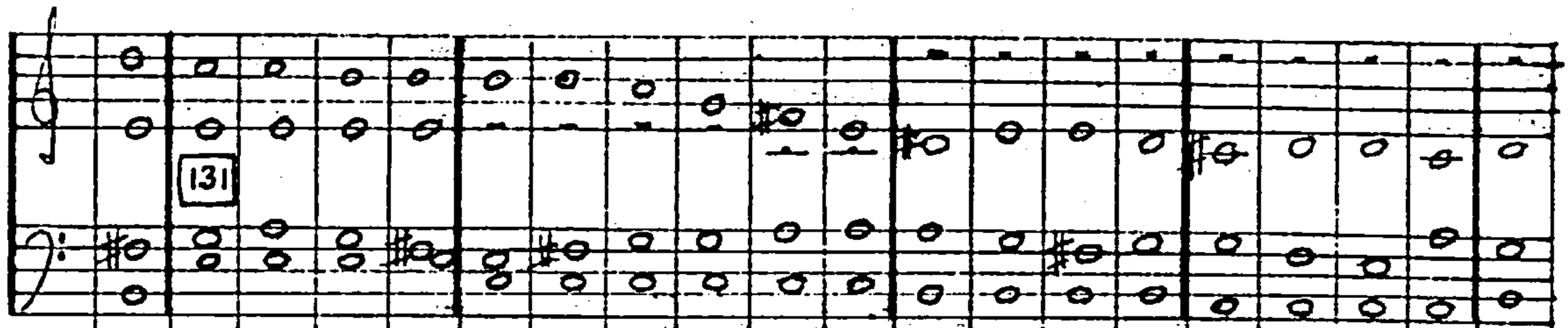
Dur.	4	2·5	·5	1	T	1	1	1	1	1	2	1	2·5	·5	1	1	1	1	1	3
A-S									702	498	316	112	316	498	386	884	702	498		386
T-A		386	204	498	316	112	0	996											316	316
B-T																				
B-A																				
B-S																				
T-S																				702
Mel.	702																			

401 411



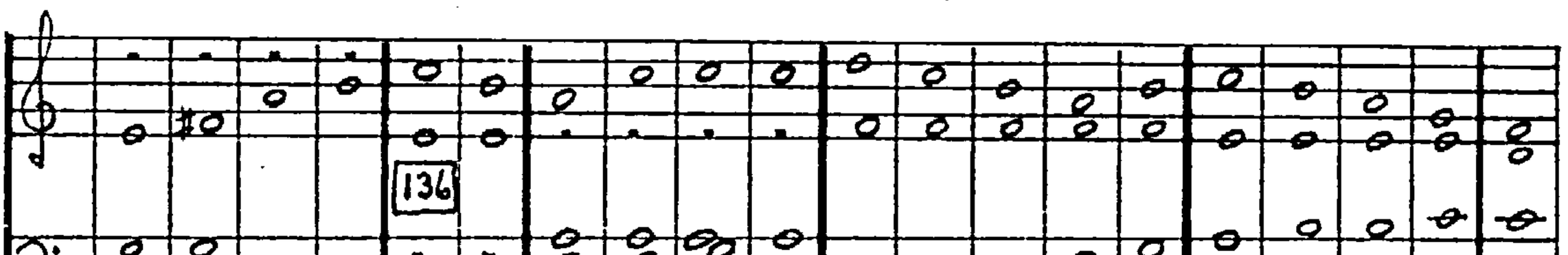
Dur.	2·5	·5	1	1	1	1	1	1	·5	·5	2	1	2·5	·5	2	1	·5	·5	1	2·5
A-S	316	498	386	0	386	316	316	386	702	884	0	996	884	702	0	1088	702	498	702	814
T-A	0	0	996	386	204	386	590	–	702	498	316	702	702	702	316	316	316	316		0
B-T																				702
B-A																			814	–
B-S																			316	316
T-S	–	–	204	–	590	702	884	0	204	204	–	498	386	204	–	204	996	814		–
Mel.																				

421 431



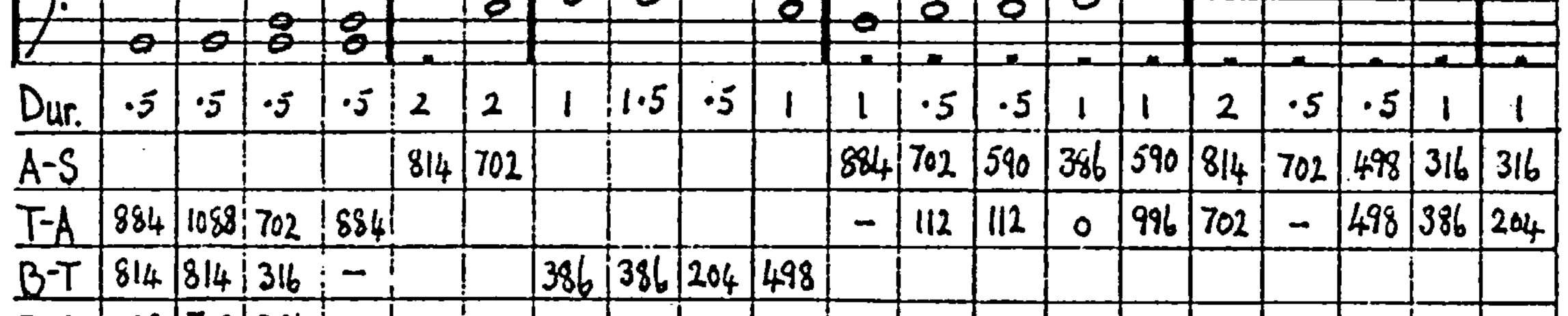
Dur.	·5	1·5	·5	1	1	1	1	·5	·5	·5	·5	1	1	1	1	1	1	1	1	2
A-S	996	814	814	702	702															
T-A	996	884	702	884	996							590	884	996	702	590	884	996	316	702
B-T	702	–	–	–	–	386	540	702	702	884	884	996	814	702	814	996	814	702	0	814
B-A	498	0	0	0	0							386	498	498	316	386	498	498	–	316
B-S	316	–	–	–	–	1088	1088	884	–	540	386									
T-S	814	498	316	386	498	702	498	204	0	884	702									
Md.																				

441 451



Dur.	·5	·5	·5	·5	2	2	1	1·5	·5	1	1	·5	·5	1	1	2	·5	·5	1	1
A-S					814	702					884	702	590	386	590	814	702	498	316	316
T-A	884	1088	702	884							–	112	112	0	996	702	–	498	386	204
B-T	814	814	316	–			386	386	204	498										
B-A	498	702	996	0		0														
B-S						–	–	702	498	814										
T-S							0	316	316	316	0	814	702	–	386	316	0	996	702	498
Md.																				

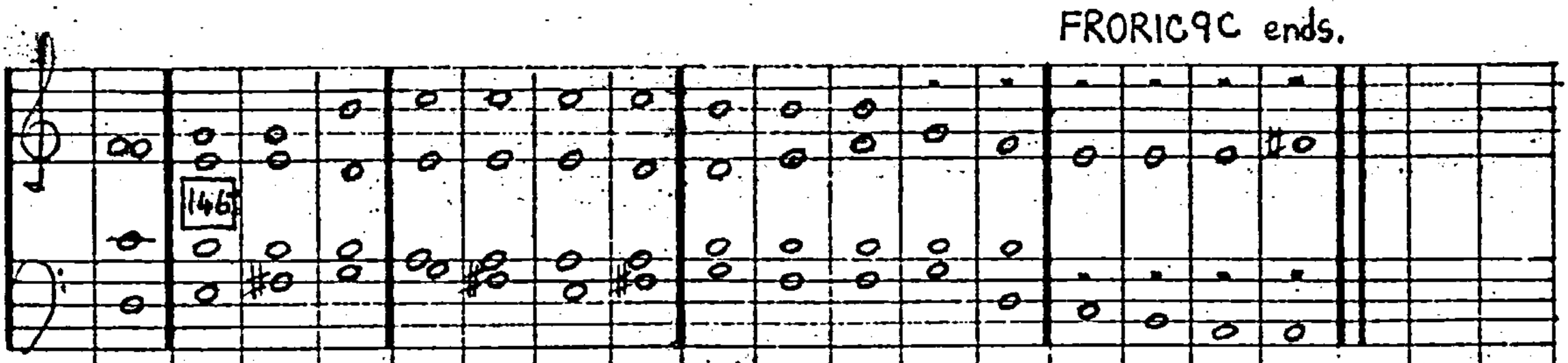
461 471



Dur.	2·5	·5	1	1	1	·5	·5	2	1	·5	·5	1	3	1	1·5	·5	1	2	1	·5
A-S	316	316	0	112	316	498	702	814	814	702	498		498		316	204	498	498	702	204
T-A	316	498	386	386	386	498	–	702	–	204	204		316	0	0	112	996	386	204	498
B-T												702	0	386	386	204	498	316	112	996
B-A													–	–	–	316	316	–	316	316
B-S												316	814		702	498	814	0	996	498
T-S	610	814	–	498	702	996	0	316	0	884	702	814	–		–	316	316	–	884	702
Md.																				

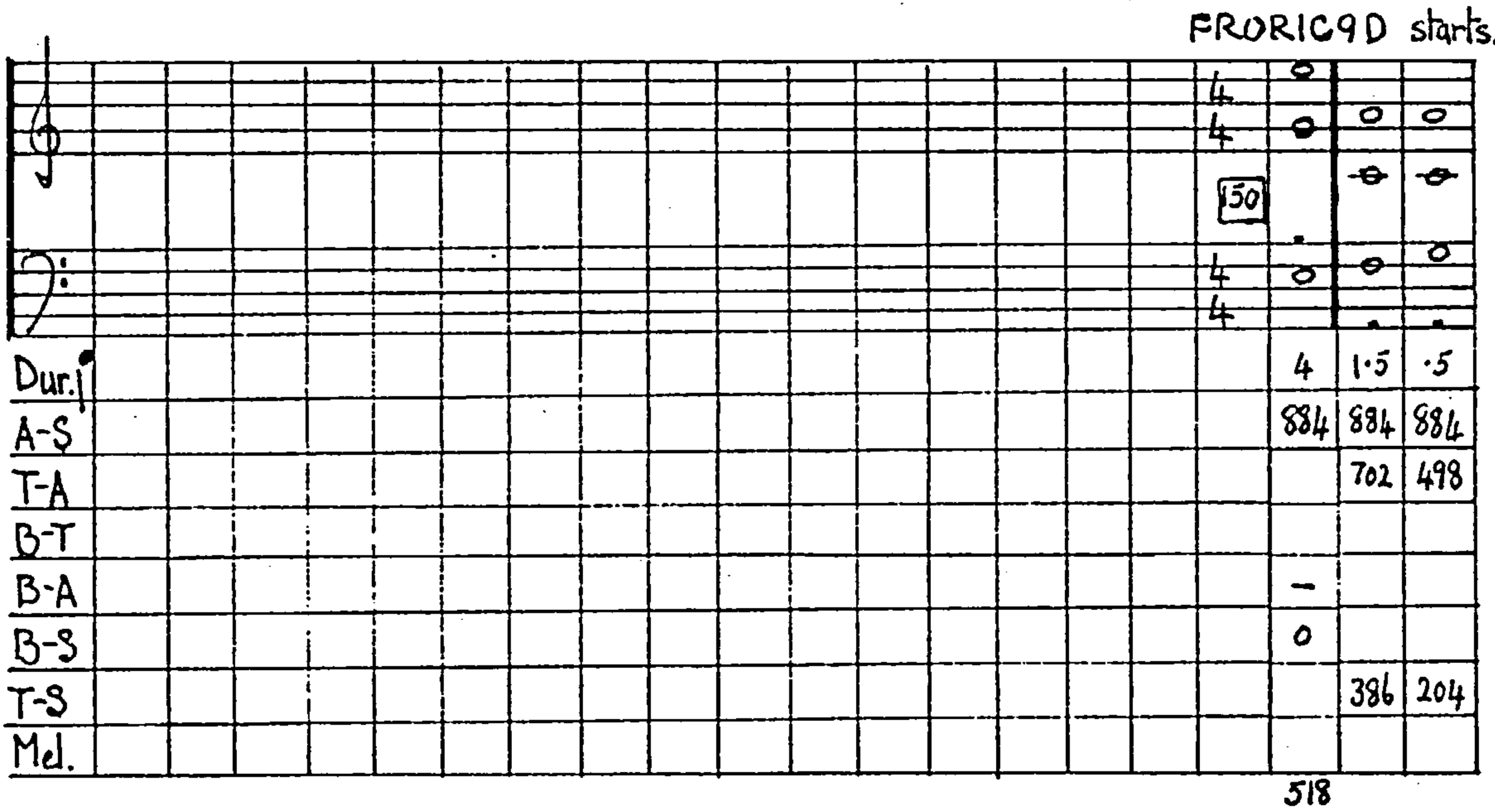
481 491

FRORIC9C ends.



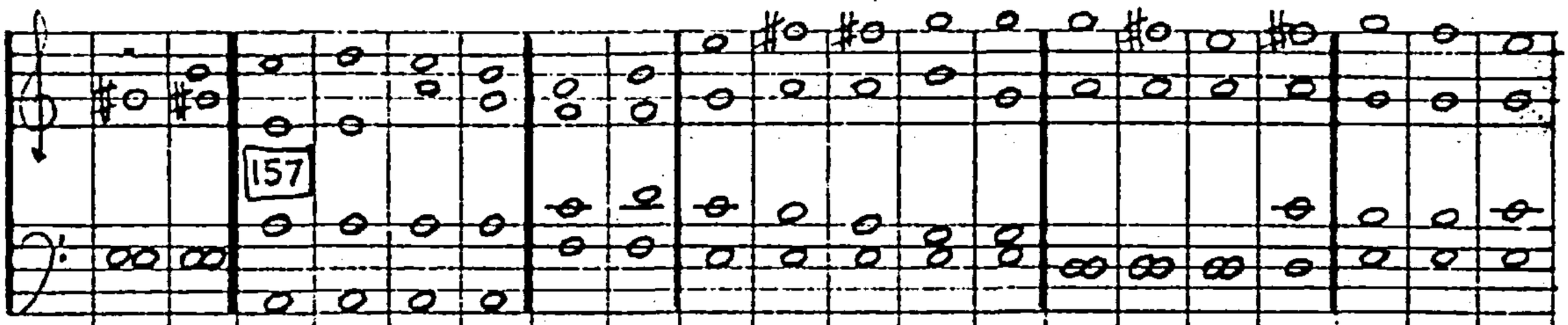
Dur.	·5	1	1	2	1	·5	·5	2	1	·5	·5	1	1	1	1	1	1			
A-S	0	316	316	884	814	814	814	996	884	702	590									
T-A	498	498	498	–	702	702	702	498	–	–	–	814	610							
B-T	996	–	498	386	204	316	–	316	386	590	–	–	884							
B-A	316	0	996	702	884	996	0	814	702	1088	0	0	316	386	498	702	884			
B-S	–	–	112	–	498	610	–	610	–	–	–									
T-S	–	814	814	0	316	316	316	316	0	0	0									
Mel.																				
	501										511						517			

FRORIC9D starts.



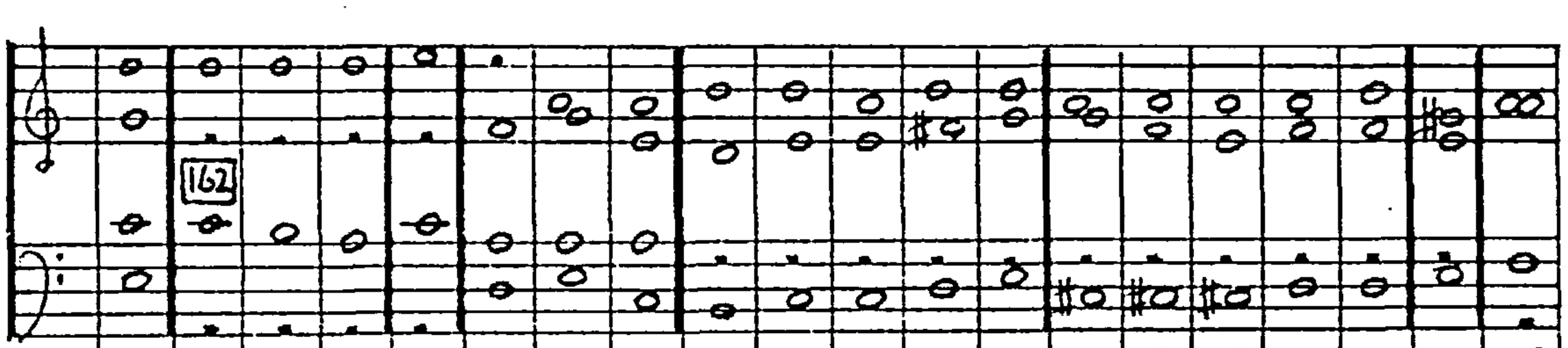
Dur.																4	1·5	·5		
A-S																884	884	884		
T-A																	702	498		
B-T																				
B-A																–				
B-S																0				
T-S																	386	204		
Mel.																				
																518				

Dur.	1	1	1	·5	·5	1	1	1	1	1	1	1	1·5	·5	1	1	·5	·5	1	1
A-S	702	702	316	498	610	814	610	386	204	0	996	702	702	702	884	0	1088	884	702	702
T-A	884	996	0	814	702	–	386	316	316	386	590	702	814	996	610	386	498	702	884	702
B-T																				
B-A																				
B-S																				
T-S	386	498	–	112	112	0	996	702	498	–	386	204	316	498	316	–	386	386	386	204
Mel.																				
	521										531									



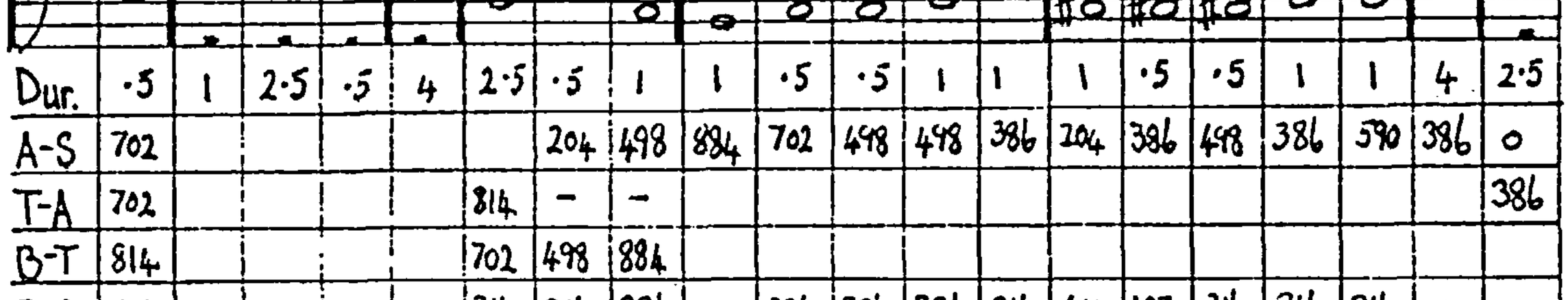
Dur.	1	3	1·5	·5	1	1	2	2	1	·5	·5	1	1	1	1·5	·5	1	1	1	1·5
A-S		316	814	996	316	386	386	590	884	884	884	814	0	996	884	702	884	0	996	884
T-A	386	386	702	702	–	996	498	316	702	996	0	–	0	702	702	702	884	814	814	702
B-T	0	0	0	0	0	0	–	–	814	702	498	316	316	0	0	0	996	702	702	814
B-A	–	–	–	–	0	–	0	0	–	498	–	702	–	–	–	–	702	316	316	–
B-S		702	316	498	–	204	–	–	0	204	204	–	–	498	386	–	386	–	112	0
T-S		–	–	–	–	–	884	884	–	702	–	–	0	–	–	–	590	–	610	–
Mel.																				

541 551



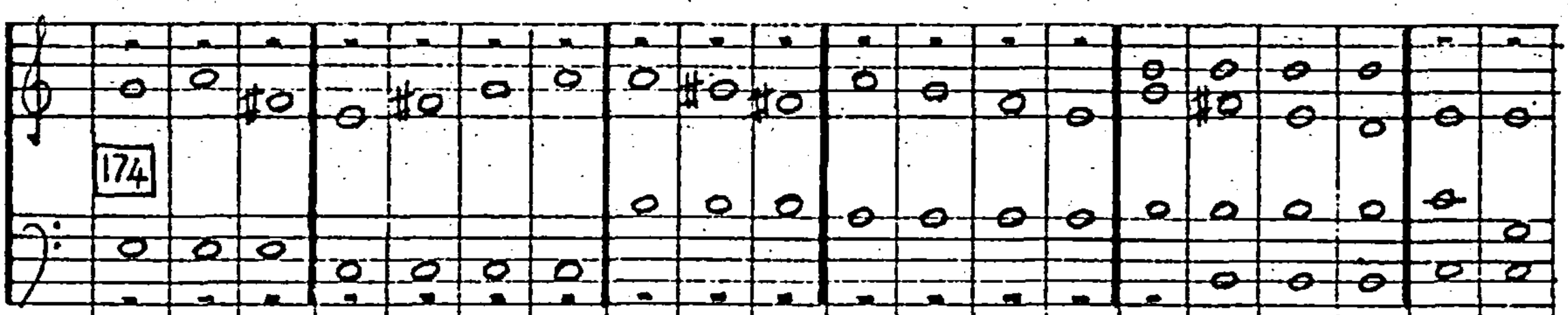
Dur.	·5	1	2·5	·5	4	2·5	·5	1	1	·5	·5	1	1	1	·5	·5	1	1	4	2·5
A-S	702						204	498	884	702	498	498	386	204	386	498	386	590	386	0
T-A	702					814	–	–												386
B-T	814					702	498	884												
B-A	316					316	316	386	0	386	386	386	316	610	427	316	316	316	0	
B-S	996						–	–	–	1088	884	884	702	814	814	814	702	884	–	
T-S	204	204	316	498	386		0	0												–
Mel.																				

561 571



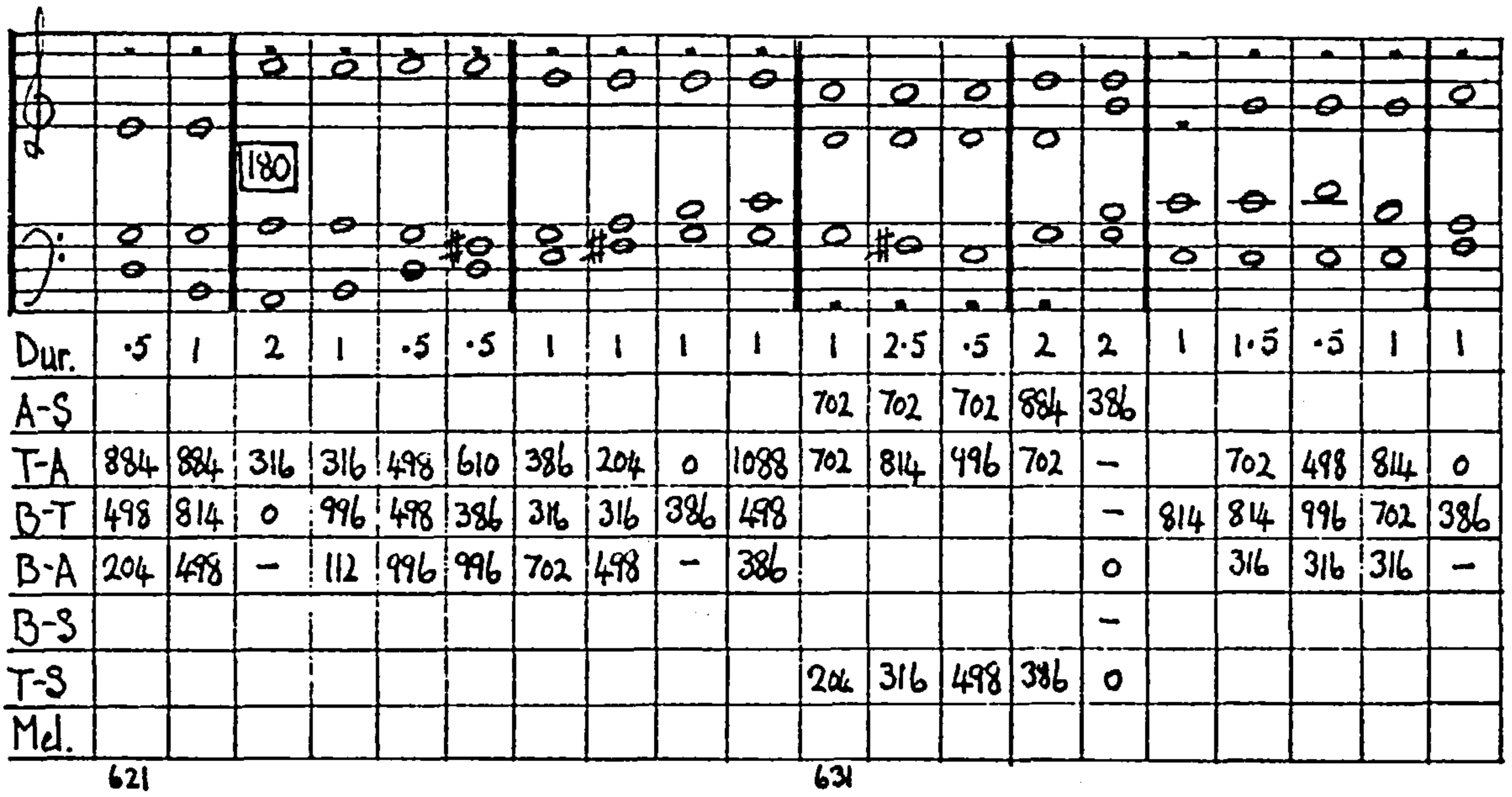
Dur.	·5	·5	·5	1	·5	·5	1	1	1	1	2	1	1·5	·5	1	1	1	2	1	3
A-S	0	204	316	884	702	590	386	590	814	814	316	498	498	498	316	0	0	814		814
T-A	204	498	498	–	112	112	0	996	702	498	386	204	316	498	316	386	498	702		702
B-T																				
B-A																				
B-S																				
T-S	–	702	814	0	814	702	–	386	316	112	702	702	814	996	610	–	–	316	316	316
Mel.																				

581 591



Dur.	2·5	·5	1	1	1	1	1	1	2·5	·5	1	·5	1·5	1	1	·5	·5	2	1	1·5
A-S															386	498	702	884		
T-A	316	498	204	386	590	702	884	996	884	702	0	996	814	702	–	–	–	–	386	884
B-T																0	0	0	0	702
B-A																–	–	–	–	386
B-S																0	0	0		
T-S															0	0	0	0		
Mel.																				

601 611



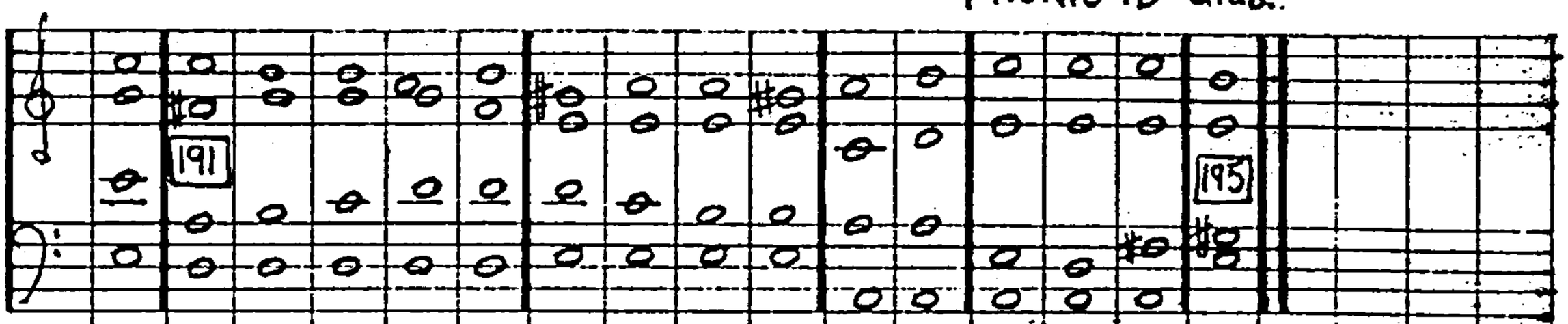
Dur.	·5	1	2	1	·5	·5	1	1	1	1	1	2·5	·5	2	2	1	1·5	·5	1	1
A-S											702	702	702	884	386					
T-A	884	884	316	316	498	610	386	204	0	1088	702	814	996	702	–		702	498	814	0
B-T	498	814	0	996	498	386	316	316	386	498					–	814	814	996	702	386
B-A	204	498	–	112	996	996	702	498	–	386					0		316	316	316	–
B-S															–					
T-S											204	316	498	386	0					
Mel.																				

621 631

Dur.	1	1	·5	·5	1	1	1	·5	·5	4	2·5	·5	1	2	1	1	1	·5	·5	1
A-S											316	498	702	386	590	498	610	316	316	204
T-A	996	884	884	702	590	884	996	884	702	884	498	498	0	498	316	0	884	–	702	498
B-T	590	702	884	884	996	814	702	702	702	702	–	–	702	–	–	386	702	814	996	0
B-A	386	386	590	386	386	498	498	386	204	386	0	0	–	0	0	–	386	498	498	–
B-S											–	–	204	–	–	884	996	–	814	702
T-S											814	996	–	884	884	–	316	0	996	–
Mel.																				

641 651

FRORIC9D ends.



Dur	1	1	·5	·5	1	1	1	1	1	1	2	2	2	1	1	4				
A-S	498	610	386	386	204	590	386	498	498	386	884	884	814	84	814	702				
T-A	316	884	–	702	498	316	204	386	498	498	–	498	0	204	996	814				
B-T	0	702	884	996	0	0	–	–	–	–	0	0	702	498	884	–				
B-A	–	386	–	498	–	–	0	0	0	0	–	–	–	702	702	0				
B-S	814	996	–	884	702	884	–	–	–	–	0	204	316	316	316	–				
T-S	–	316	0	1088	–	–	590	884	996	884	0	–	–	996	610	316				
Mel.																				

661 671 676

Dur.																				
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.																				

Dur.																				
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.																				

MISSING

PAGE/ PAGES HAS NO CONTENT

RICERCAR 12

FRORIC12A starts.

Dur.	4	2	2	2	2	2	2	2	2	2	2	4	2	1·5	·5	1	1	2	2	1
A-S											386	814	386	884	702	814	0	702	498	386
T-A					702	316	386	386	884	946	–	702	0	702	884	590	204	814	316	316
B-T																				0
B-A																				–
B-S																				702
T-S											0	316	–	386	386	204	–	316	814	–
Mel.	0	316	702	0																

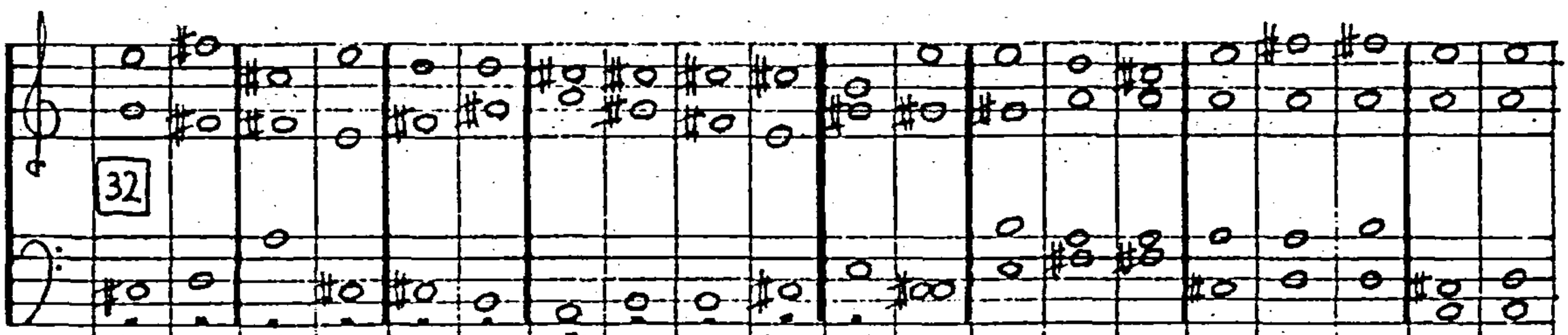
1 11

Dur.	1	2	2	2	2	2	2	2	2	4	4	2	2	2	2	2	2	4	2	2
A-S	204	386	814	498	386	204	386	498	498	386										
T-A	316	498	–	316	316	316	316	316	316		702				386	814	0	386	316	498
B-T	0	–	316	0	0	1088	–	702	386		814	386	884	996	–	702	386	0	204	316
B-A	–	0	702	–	–	204	0	996	–	316	316				0	316	–	–	498	814
B-S	498	–	–	814	702	386	–	316	0	702										
T-S	–	884	0	–	–	498	702	814	–											
Mel.																				

21 31

Dur.	4	2	2	2	2	2	2	2	1	1	2	2	2	2	2	2	2	2	2	2
A-S		702	884	386	316	112	316	498	702	702	316	316								386
T-A	316	814	702	498	386	386	386	386	316	–		498	386	316	814	316	204	884	996	–
B-T	386	–	814	0	0	996	–	702	390	386		–								
B-A	702	0	–	–	–	204	0	1088	884	884	0	0								
B-S		–	0	884	702	316	–	386	386	–	–	–								
T-S		316	–	–	–	498	702	884	996	0		814								0
Mel.																				

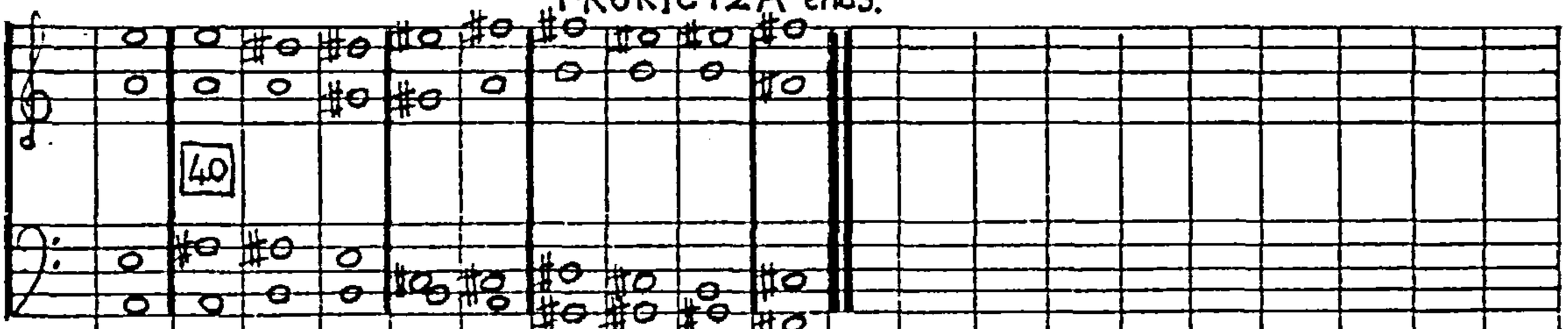
41 51



Dur.	2	2	2	2	2	2	2	·5	·5	1	2	2	2	1	1	2	1	1	2	1
A-S	884	0	702	0	814	610	386	498	702	884	316	814	814	498	386	702	884	884	702	702
T-A	610	386	884	316	498	884	0	884	702	–	386	702	884	0	0	0	0	996	814	702
B-T												0	702	316	316	814	702	884	–	–
B-A												–	–	–	–	–	–	702	0	0
B-S												316	0	814	702	316	386	386	–	–
T-S	316	–	386	–	112	316	–	204	204	0	702	–	–	–	–	–	–	702	316	204
Mel.																				

61 71

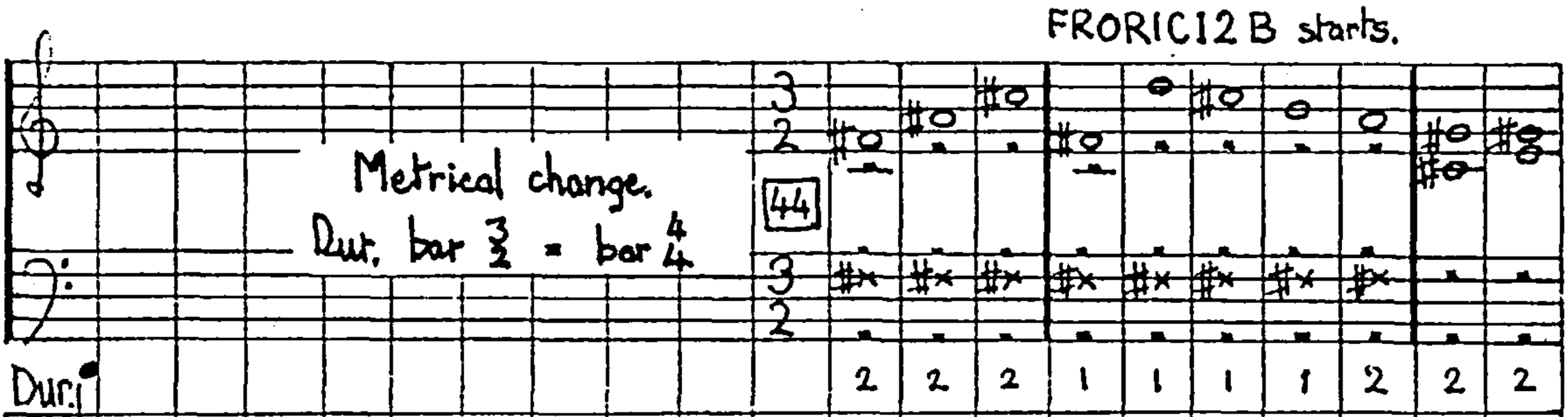
FRORIC 12 A ends.



Dur.	1	2	1·5	·5	2	2	2	1	1	4
A-S	702	702	590	702	884	884	702	590	590	814
T-A	–	316	316	386	702	814	814	996	0	884
B-T	–	–	702	498	202	–	702	498	316	702
B-A	0	0	996	884	884	0	316	316	–	–
B-S	–	–	386	386	590	–	996	884	884	0
T-S	0	996	884	1088	386	498	316	386	–	–
Mel.										

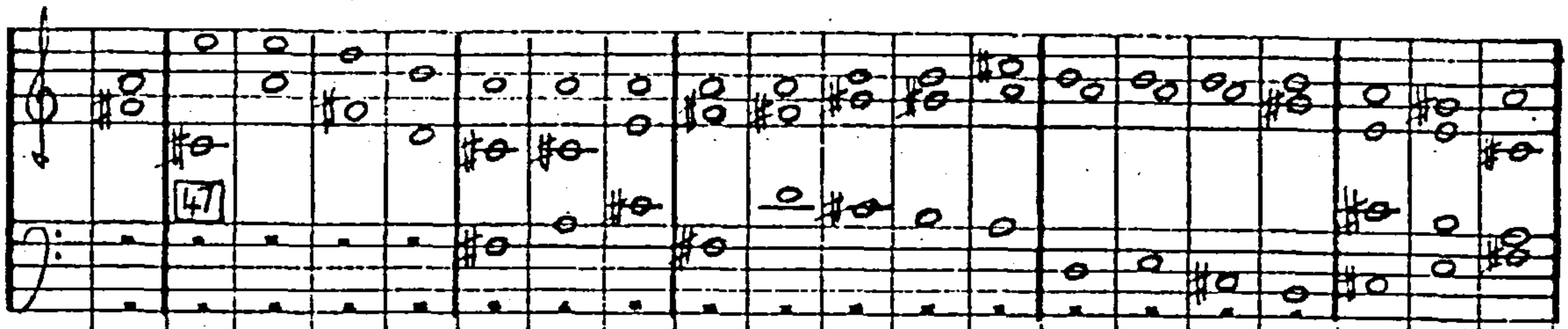
81 90

FRORIC 12 B starts.



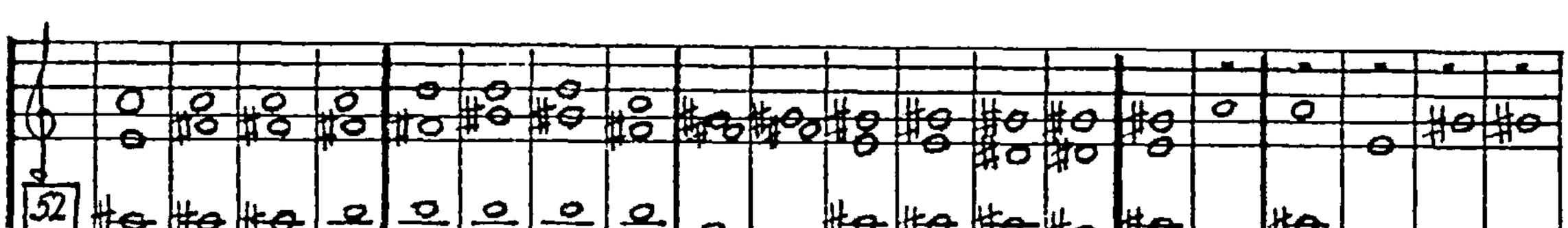
Dur.											2	2	2	1	1	1	1	2	2	2
A-S																			702	386
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.											0	386	702	0	814	702	498	316		

91


47

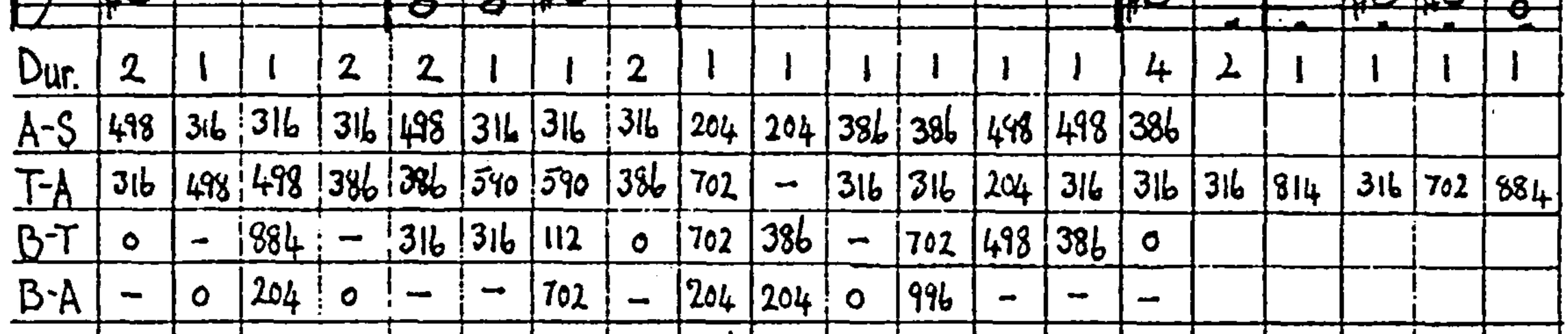
Dur.	2	2	1	1	2	2	2	2	1	1	1	1	2	2	1	1	2	2	2	2
A-S	316	316	702	814	884	814	814	498	316	316	316	316	386	204	204	204	316	498	386	814
T-A						702	–	316	0	386	702	–	0	702	498	814	–	316	498	–
B-T																		0	–	316
B-A																		–	0	702
B-S																		814	–	–
T-S						316	0	814	–	702	996	0	–	884	702	996	0	–	884	0
Mel.																				

101 111


52

Dur.	2	1	1	2	2	1	1	2	1	1	1	1	1	1	4	2	1	1	1	1
A-S	498	316	316	316	498	316	316	316	204	204	386	386	498	498	386					
T-A	316	498	498	386	386	590	590	386	702	–	316	316	204	316	316	316	814	316	702	884
B-T	0	–	884	–	316	316	112	0	702	386	–	702	498	386	0					
B-A	–	0	204	0	–	–	702	–	204	204	0	996	–	–	–					
B-S	814	–	498	–	0	0	996	702	386	–	–	204	0	0	702					
T-S	–	814	814	702	–	–	884	–	884	0	702	702	–	–	–					
Mel.																				

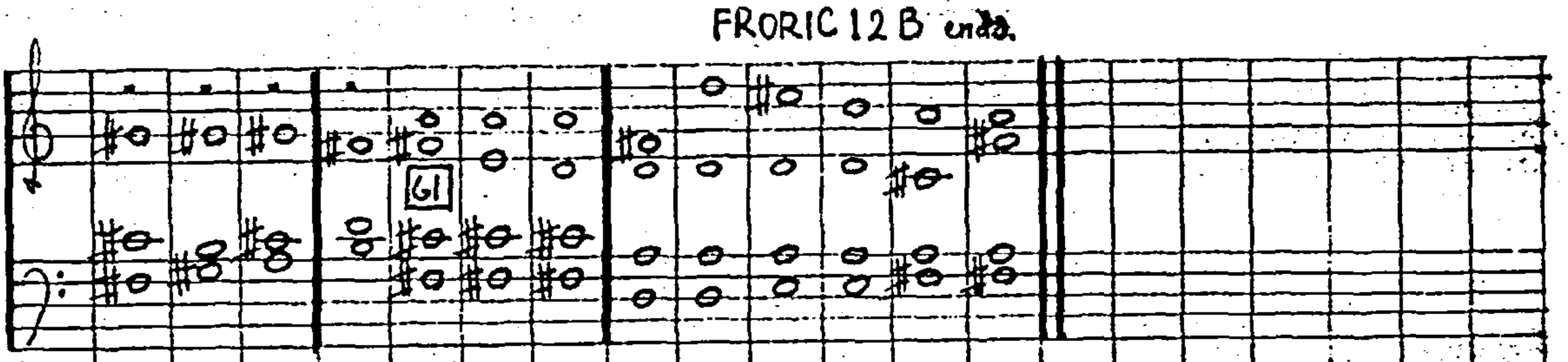
121 131


57

Dur.	2	2	1	1	2	1	1	1	1	1	1	1	1	1	1	1	2	1	1
A-S																			
T-A	884	814	814	610	386	316	316	702	884	0	1088	884	0	702	316	814	702	386	884	590
B-T		702	–	386	316	0	386	316	–	386	498	702	386	884	–	702	814	–	702	814
B-A		316	0	996	702	–	702	996	0	–	386	386	–	386	0	316	316	0	386	204
B-S																				
T-S																				
Mel.																				

141 151

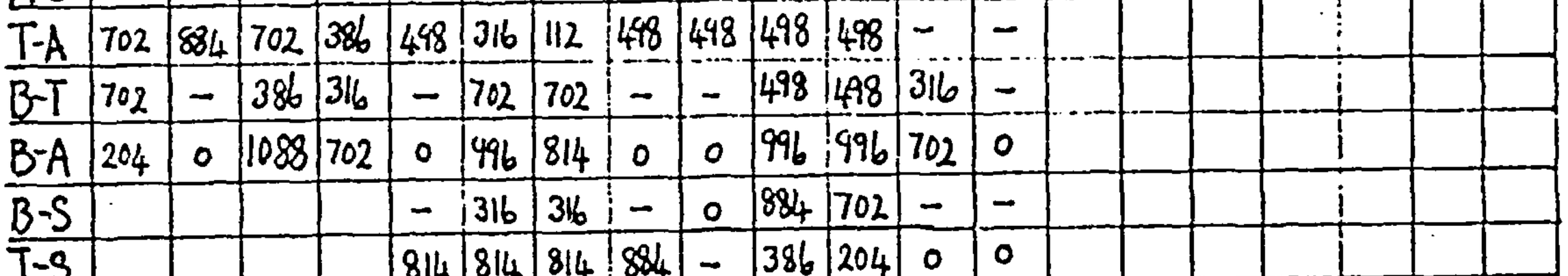
FRORIC 12 B ends.



Dur.	·5	1	1	2	3	·5	·5	1	1	1	1	1	1
A-S					316	498	702	386	0	1088	884	814	316
T-A	702	884	702	386	498	316	112	498	498	498	498	–	–
B-T	702	–	386	316	–	702	702	–	–	498	498	316	–
B-A	204	0	1088	702	0	996	814	0	0	996	996	702	0
B-S					–	316	316	–	0	884	702	–	–
T-S					814	814	814	884	–	386	204	0	0
Md.													

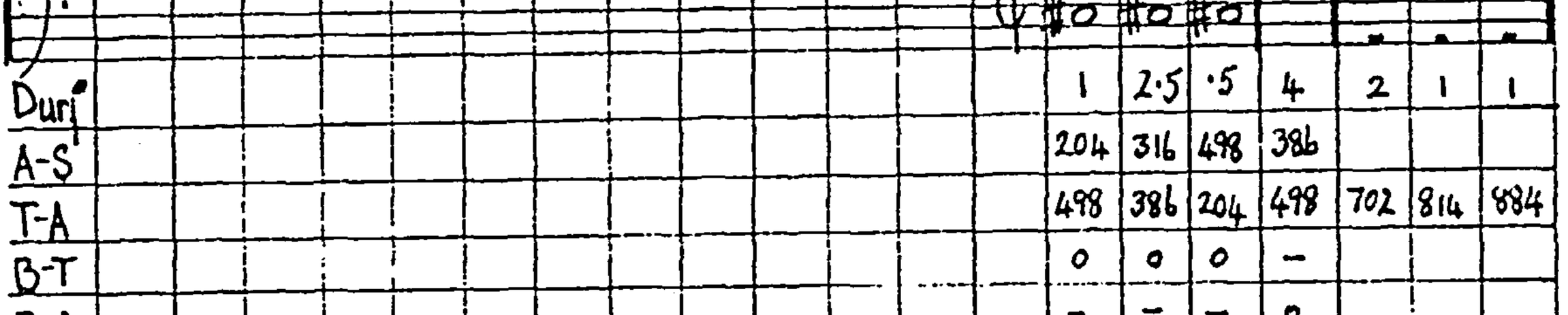
161 171 173

FRORIC 12 C starts.



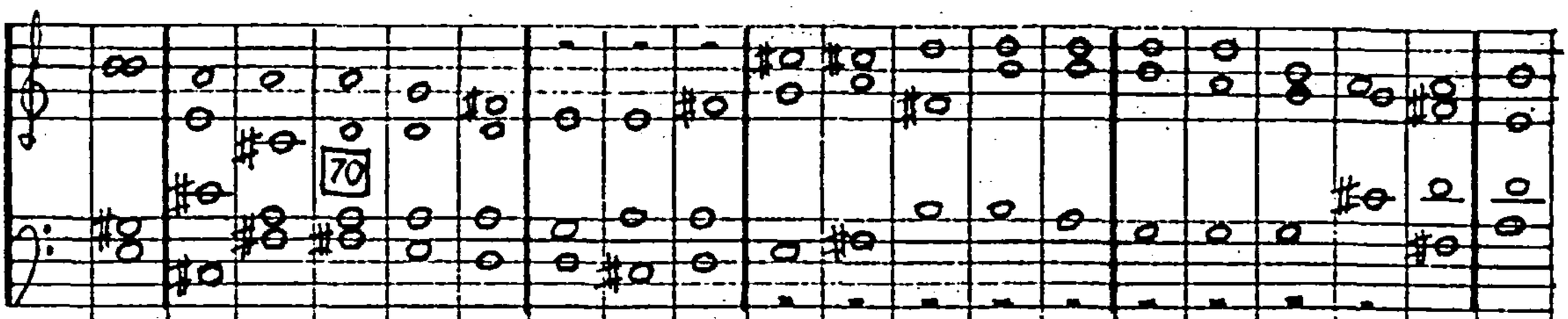
Dur.	1	2·5	·5	4	2	1	1
A-S	204	316	498	386			
T-A	498	386	204	498	702	814	884
B-T	0	0	0	–			
B-A	–	–	–	0			
B-S	702	702	702	–			
T-S	–	–	–	884			
Md.							

174



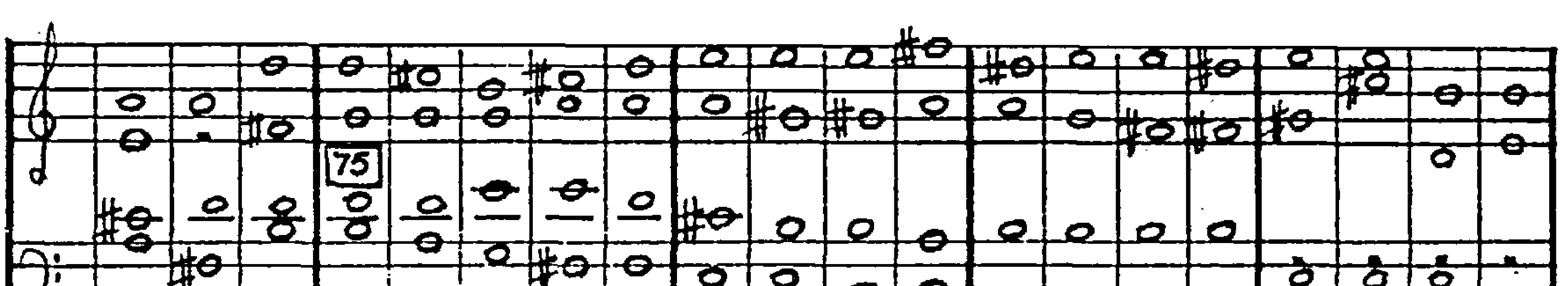
Dur.	·5	·5	·5	·5	·5	·5	1	1	1	1	1	·5	·5	1	·5	·5	1	1	1	1
A-S									0	316	498	702	386	884	386	204	0	996	884	884
T-A	702	386	884	0	702	498	316	204	386	204	386	204	204	–	–	814	814	814	702	498
B-T																			814	–
B-A																			–	0
B-S																			0	–
T-S									–	498	884	884	590	0	0	996	–	610	–	204
Md.																				

181 191



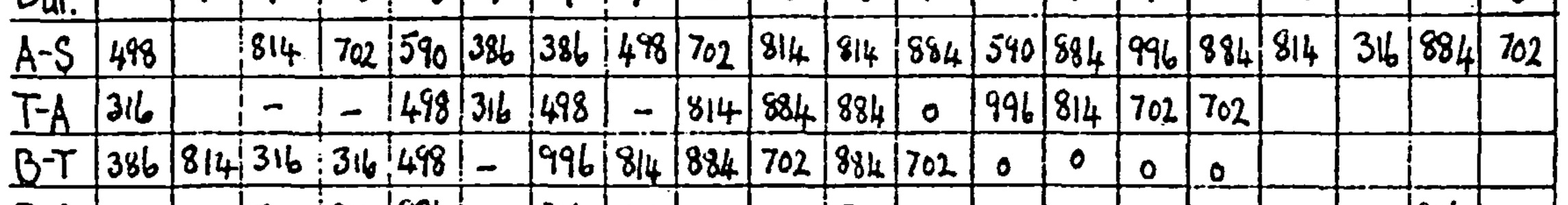
Duri	1	1	1	·5	·5	1	1	1	2	1	1	1	·5	·5	·5	·5	1	1	1	1
A-S	0	498	814	702	498	386				590	386	814	316	316	316	498	386	204	316	702
T-A	316	316	–	–	498	498	884	702	884	316	316	702	0	204	386	204	0	610	386	204
B-T	386	0	316	316	498	–	498	814	702										–	498
B-A	702	–	702	814	996	0	204	316	386										0	702
B-S	–	814	–	–	316	–													–	204
T-S	–	–	0	0	996	884				884	702	316	–	498	702	702	–	814	702	884
Mel.																				

201 211



Dur.	1	1	1	·5	·5	1	1	1	2	·5	·5	1	1	1	1	1	1·5	1	1	·5
A-S	498		814	702	590	386	386	498	702	814	814	884	590	884	996	884	814	316	884	702
T-A	316		–	–	498	316	498	–	814	884	884	0	996	814	702	702				
B-T	386	814	316	316	498	–	996	814	884	702	884	702	0	0	0	0				
B-A	–		702	814	996	0	316	316	–	–	590	–	–	–	–	–	–	–	996	
B-S	0	316	–	–	386	–	702	–	0	0	204	386	386	498	498	386	0	0	702	
T-S	–	702	0	0	1088	702	884	0	–	–	498	–	–	–	–	–				
Mel.																				

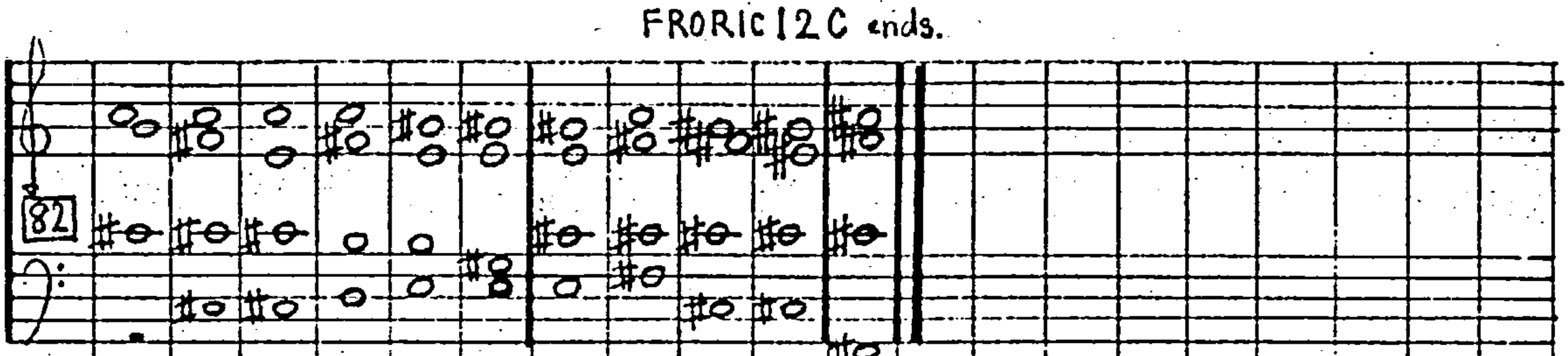
221 231



Dur.	·5	·5	·5	·5	·5	·5	1	1	1	1	·5	·5	·5	·5	·5	·5	·5	·5	·5	·5
A-S	884	0	702	498	316	498	884	884	814	996	884	0	702	316	814	996	0	1088	884	386
T-A									0	814	702	386	884	–	702	498	316	498	702	0
B-T																				
B-A																				
B-S																				
T-S									–	610	386	–	386	0	316	316	–	386	386	–
Mel.																				

241 251

FRORIC 12C ends.



Dur.	1	.5	.5	1	.5	.5	1	1	1	1	4
A-S	204	316	498	316	386	386	386	316	204	316	386
T-A	702	498	316	702	498	–	316	498	498	386	498
B-T		0	0	884	–	–	–	–	0	0	–
B-A		–	–	386	0	0	0	0	–	–	0
B-S		814	814	702	–	–	–	–	702	702	–
T-S	884	–	–	496	884	0	702	814	–	–	884
Mel.											

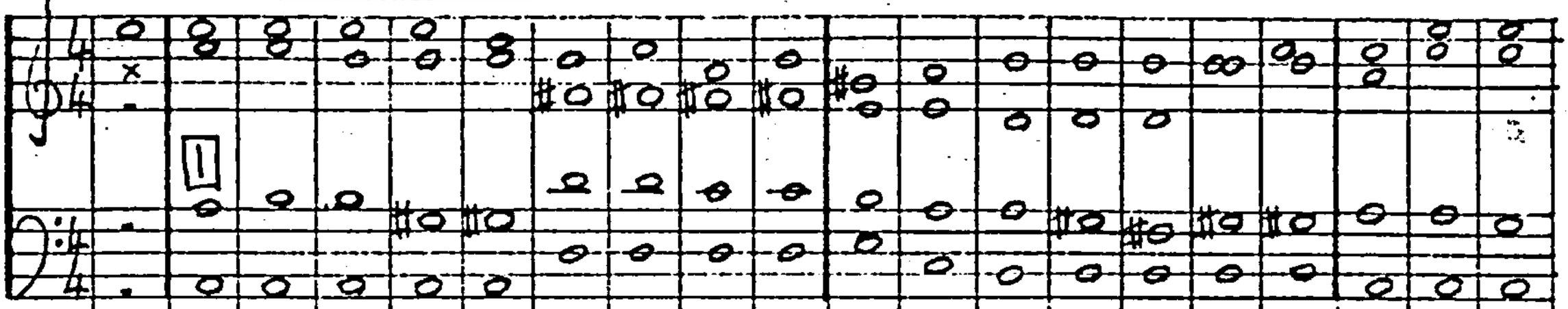
261 271

Dur.																		
A-S																		
T-A																		
B-T																		
B-A																		
B-S																		
T-S																		
Mel.																		

Dur.																		
A-S																		
T-A																		
B-T																		
B-A																		
B-S																		
T-S																		
Mel.																		

SUITE 1 in A minor

SUITE1A ALLEMANDE

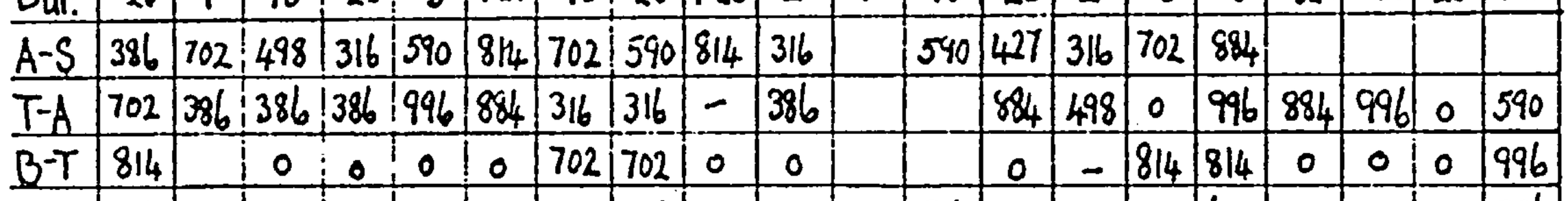


Dur.	·5	2	·25	·25	·25	·25	·25	·25	·25	·25	1·5	·5	·5	·5	25	·5	·25	1	·5	·25
A-S		386	386	498	498	316	498	610	316	498	386	498	884	884	884	0	112	316	386	386
T-A		316	112	0	316	316	386	386	590	590	498	–	498	610	814	316	316	0	316	498
B-T		0	204	204	1088	1088	0	0	996	996	–	884	996	884	702	–	–	0	0	996
B-A		–	316	–	204	204	–	–	386	386	0	386	–	–	–	0	0	0	–	316
B-S		702	702	702	702	498	884	496	702	884	–	–	0	0	0	0	–	–	702	702
T-S		–	498	–	814	610	–	–	884	1088	884	0	–	–	–	–	427	–	–	884
Mel.	702																			

1 II

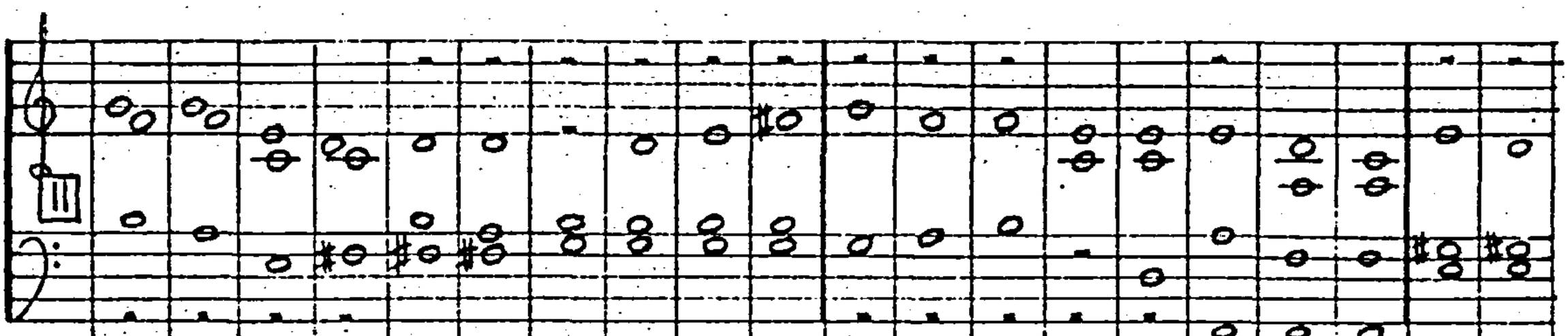
Dur.	·25	1	·75	·25	·5	1·25	·75	·25	1·25	2	1	·75	·25	2	·5	·5	·625	·125	·25	1·5
A-S	386	702	498	316	590	814	702	590	814	316		590	427	316	702	884				
T-A	702	386	386	386	996	884	316	316	–	386			884	498	0	996	884	996	0	590
B-T	814		0	0	0	0	702	702	0	0			0	–	814	814	0	0	0	996
B-A	316		–	–	–	–	996	996	–	–		316	–	0	–	610	–	–	0	386
B-S	702		884	702	386	498	498	386	0	702	884	884	112	–	316	316				
T-S	1088	1088	–	–	–	–	996	884	0	–			–	814	–	702				
Mel.																				

21 31



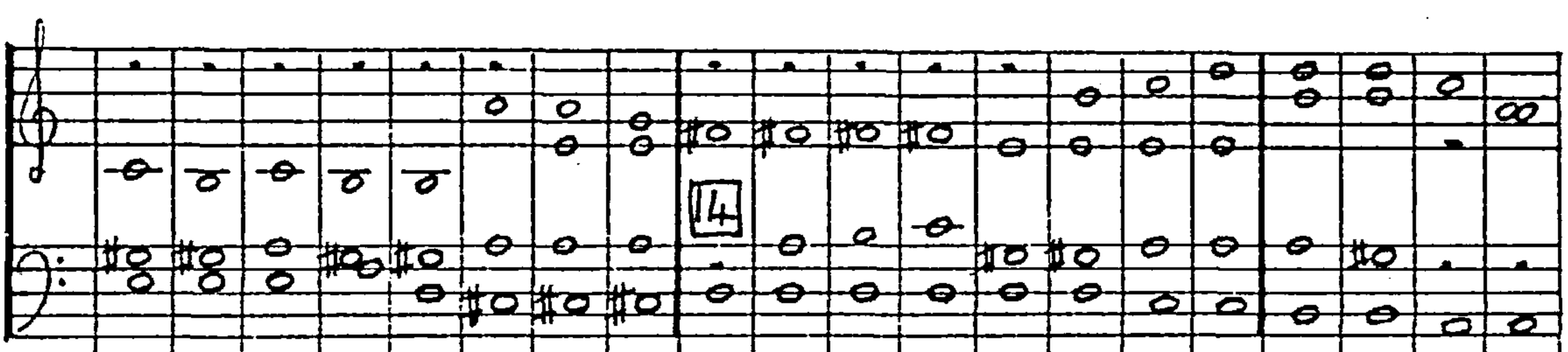
Dur.	·75	1	·25	·25	·25	1·5	·5	1·5	·5	1·5	·5	·25	·75	·75	·25	1	1	·5	·5	1
A-S	702	702	0	204	427			498		316	498	702	498	702	590		814	702	884	386
T-A	884	996	498	498	386		498	316			386	386	386	316	316		702	814	610	–
B-T	814	702	0	0	0		–	386			996	–	–	702	702					
B-A	–	–	–	–	–	0	0	–		386	204	0	0	996	996					
B-S	0	0	–	702	814			0		702	702	–	–	498	386	316				
T-S	–	–	–	–	–			–			884	1088	884	996	884		316	316	316	0
Mel.									702											

41 51



Dur.	·875	·125	1	·5	·25	·25	·25	·25	·25	·25	·5	·25	·25	·75	·25	1	·875	·125	·75	·125
A-S	204	204	386	204										386	386		498	316		
T-A	610	814	–	610	316	498		316	498	702	0	814	610		996	702	386	386	814	610
B-T					498	316	386	386	386	386						386	0	0	–	386
B-A					814	814		702	884	1088						1088	–	–	0	996
B-S																	884	702		
T-S	814	996	0	814											204		–	–		
Mel.																				

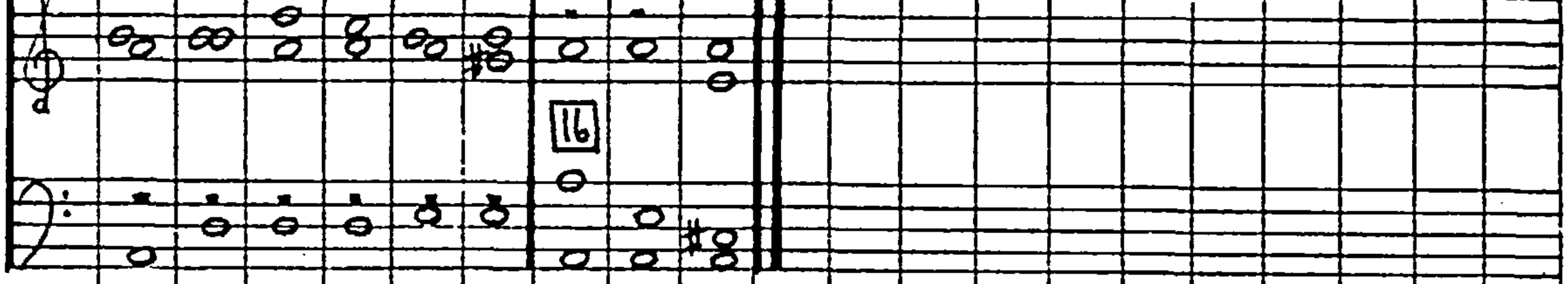
61 71



Dur.	·625	·75	·25	·25	·25	·5	·25	·25	·75	·5	·625	·125	·5	·5	·875	·125	·75	·25	·5	·25
A-S							498	316						702	814	996	316	316		0
T-A	427	316	316	316	316	0	–	702		884	702	590	814	814	702	702	204	316		
B-T	386	386	498	275	590	814	814	814		702	884	996	590	590	884	884	–	–		
B-A	814	702	814	590	884	–	316	316	386	386	386	386	204	204	–	386	0	0		0
B-S							–	610						884	0	204	–	–	316	0
T-S							0	996						316	–	498	498	610		
Mel.																				

81 91

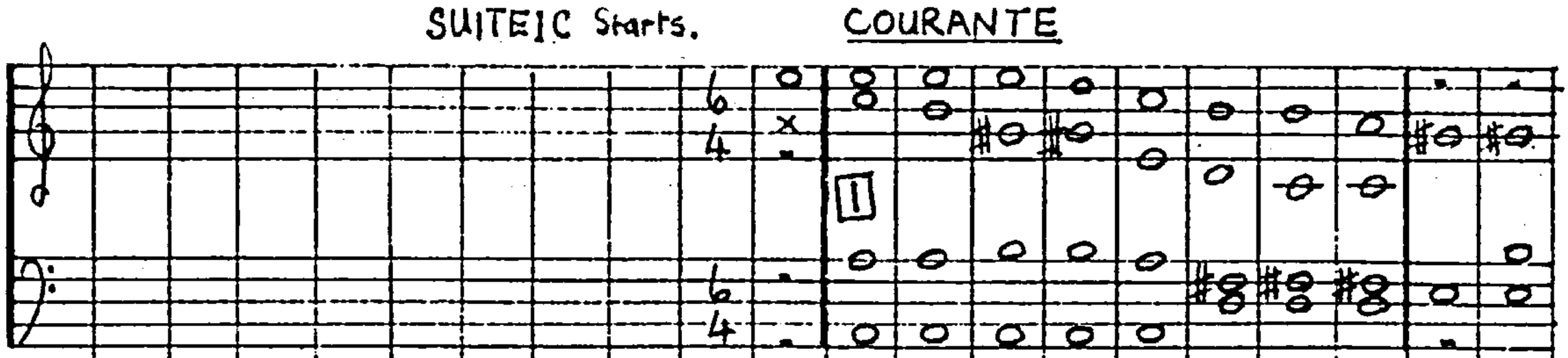
SUITE 1A ends.



Dur.	·25	·5	·25	·25	·75	·25	1·5	·5	1·5
A-S	204	0	498	316	204	316			498
T-A							0	498	316
B-T							0	–	386
B-A	0	884	–	702	498	386	0	0	–
B-S	–	–	0	996	702	702			0
T-S									–
Mel.									

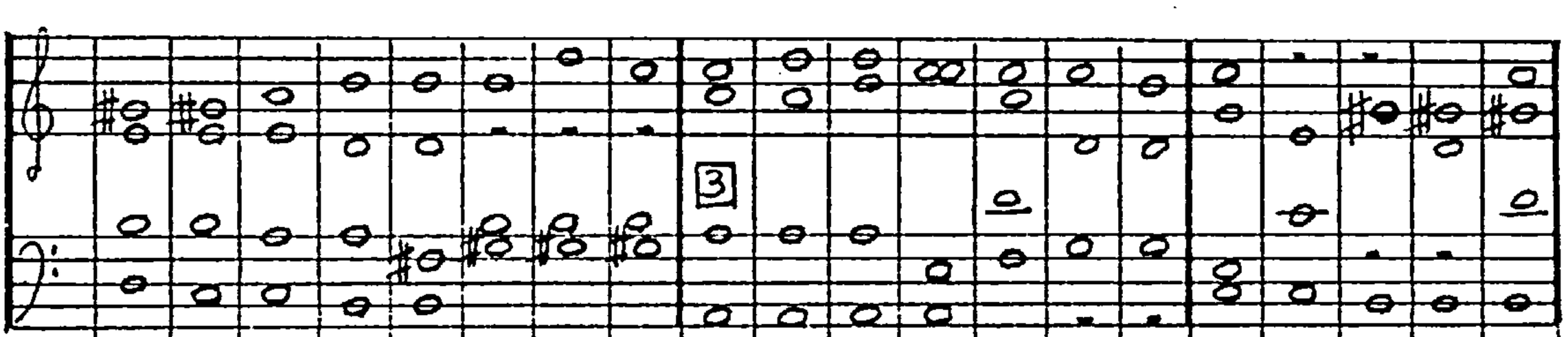
101 109

SUITE IC Starts. COURANTE



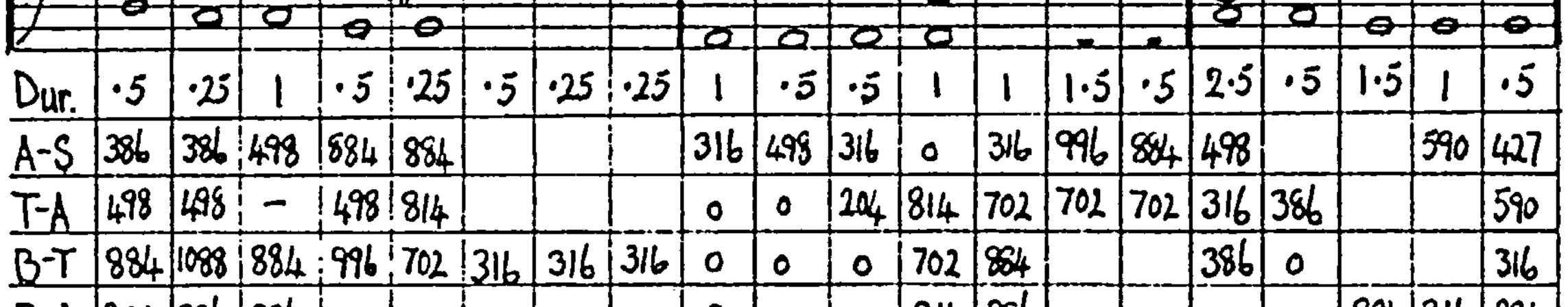
Dur.									1	1·5	·5	·5	·5	1	1	·5	·5	·5	2		
A-S										386	498	814	610	814	884	1088	884				
T-A										316	204	884	884	702	814	610	610	386	884		
B-T										0	0	204	204	0	–	386	386		702		
B-A										–	–	1088	1088	–	0	996	996		386		
B-S										702	702	702	498	316	–	884	702				
T-S										–	–	498	316	–	498	498	316				
Mel.									702												

110



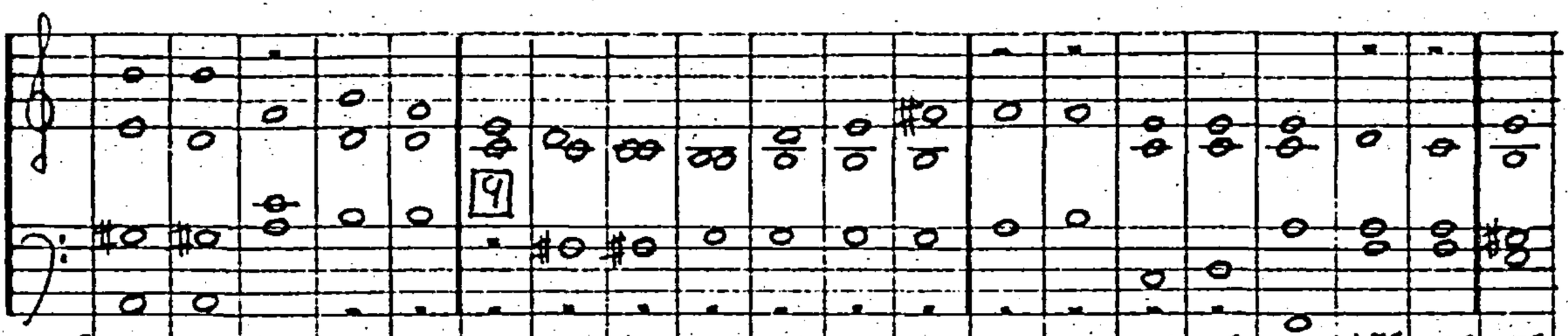
Dur.	·5	·25	1	·5	·25	·5	·25	·25	1	·5	·5	1	1	1·5	·5	2·5	·5	1·5	1	·5	
A-S	386	386	498	884	884				316	498	316	0	316	996	884	498			590	427	
T-A	498	498	–	498	814				0	0	204	814	702	702	702	316	386			590	
B-T	884	1088	884	996	702	316	316	316	0	0	0	702	864			386	0			316	
B-A	204	386	386	–	–				0	0	–	316	386			–	–	884	316	884	
B-S	590	773	–	0	0	–	610	427	–	–	498	–	702			0			884	112	
T-S	884	884	0	–	–	0	316	112	–	–	–	–	996	498	386	–				996	
Mel.																					

121 131



Dur.	1	1	1	1	·5	·5	·5	·5	2·5	·5	2	1	2	1	·5	·5	1·5	·5	2·5	1	
A-S	814	702	884	884	498	316	204	316			498		316	498	702	498	702	590		814	
T-A	0	0	996							498	316			386	386	386	316	316		702	
B-T	702	814	814							–	386			996	–	–	702	702		0	
B-A	–	–	610	–	–	702	498	386	0	0	–		386	204	0	0	996	996		–	
B-S	316	316	316	0	0	996	702	702			0		702	702	–	–	498	386	316	316	
T-S	–	–	702								–			884	1088	884	996	884		–	
Mel.												702									

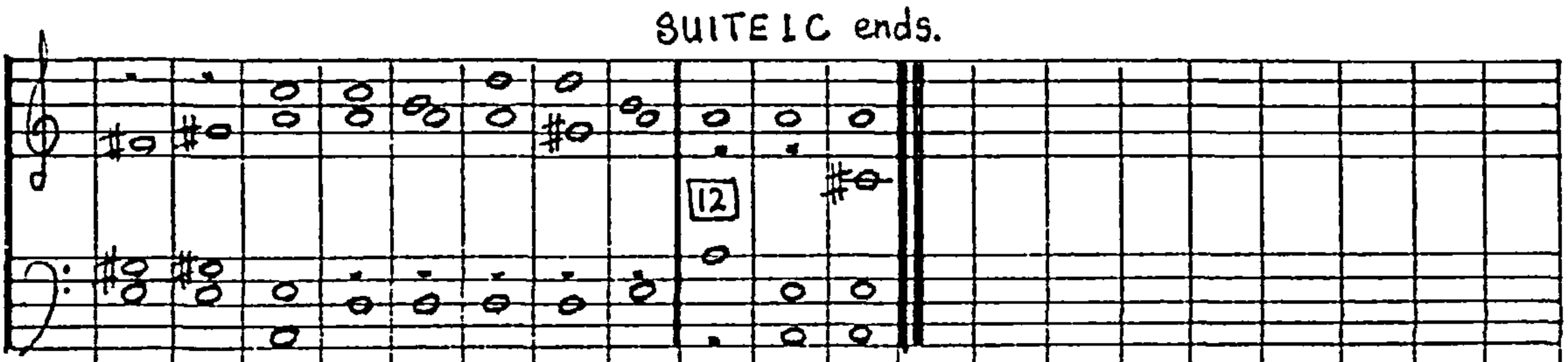
141 151



Dur.	·5	·5	·5	·75	·25	2	·5	·5	1·5	·5	·5	·5	·5	·5	1·5	·5	1	1·75	·25	·75
A-S	702	884		498	316	386	204	0	0	316	498	702			386	386	386			498
T-A	814	610	498	316	316		610	610	386	386	386	386	814	610	0	996	316	498	316	316
B-T	1088	1088	316														386	386	386	386
B-A	702	498	814														702	884	702	—
B-S	204	204															1088			0
T-S	316	316		814	610		814	—	—	702	884	1088			—	204	702			—
Mel.																				

161 171

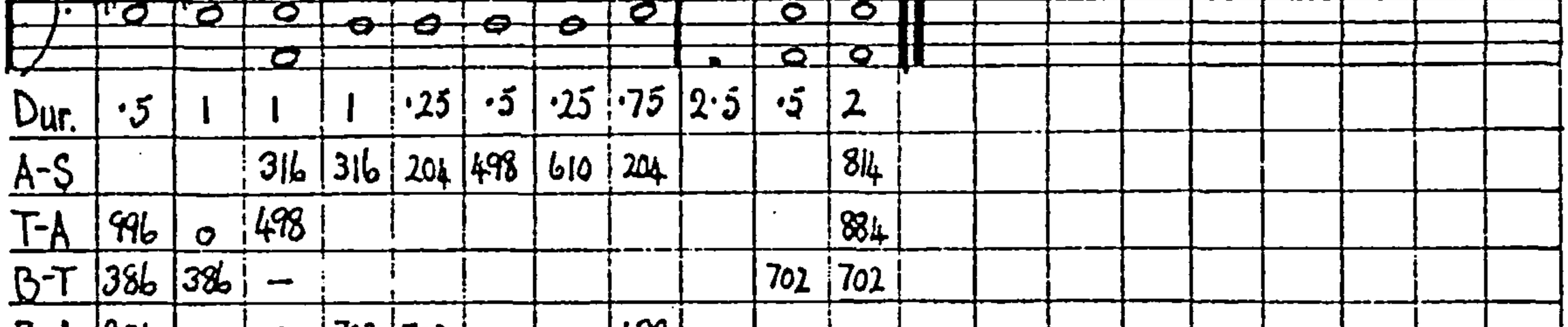
SUITE I C ends.



Dur.	·5	1	1	1	·25	·5	·25	·75	2·5	·5	2
A-S			316	316	204	498	610	204			814
T-A	996	0	498								884
B-T	386	386	—							702	702
B-A	204	—	0	702	702	—	—	498			—
B-S			—	996	884	0	0	702		0	0
T-S			814						0	—	—
Mel.											

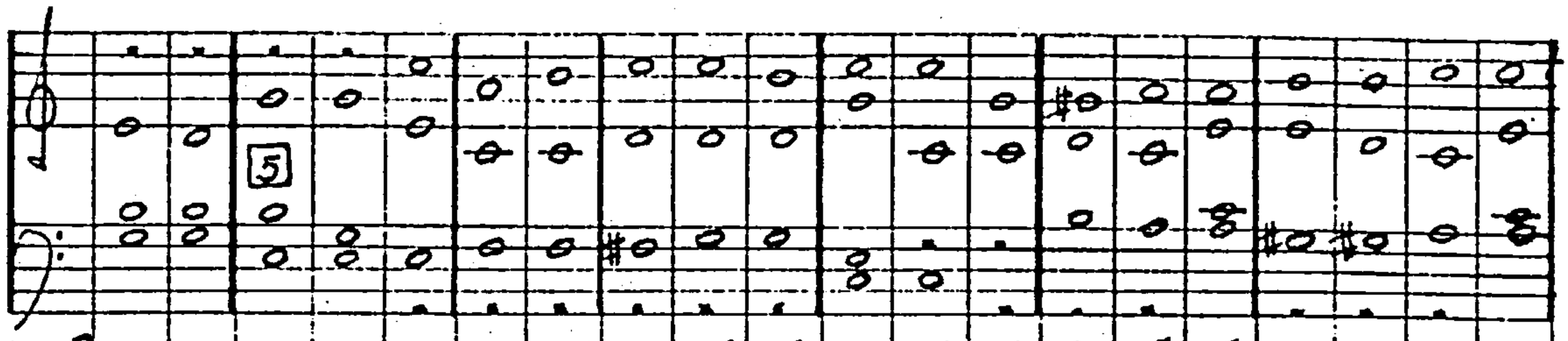
181 191

SUITE I S SARABANDE



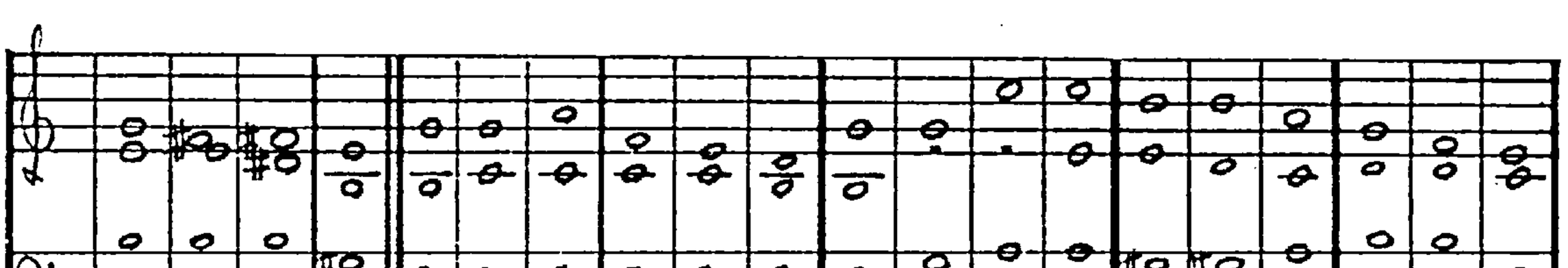
Dur.												1	2	2	·5	·5	1·5	·5	1	1
A-S												386		386		702	498	316	386	498
T-A												316	498	316	884	884	996	996	—	
B-T													316							
B-A													814							996
B-S																				316
T-S												702		702		386	316	112	0	
Mel.																				

192



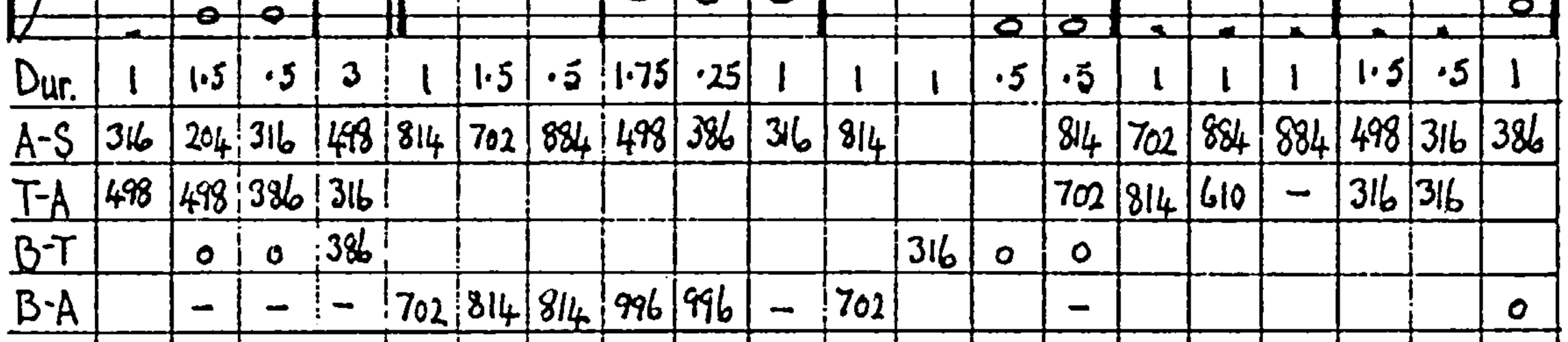
Dur.	1·5	·5	1	1·5	·5	2·25	·75	1	1·5	·5	2	·5	·5	2	·5	·5	1	1	·5	·5
A-S					814	884	1088	996	996	884	498	0	702	590	884	498	702	884	0	814
T-A	498	316	814	0	0	702	702	814	702	702	316			316	—	386	814	610	316	—
B-T	386	386	702	316							386					316				316
B-A	884	702	316	—							—	0				—				702
B-S											0	0				0				—
T-S					—	386	590	610	498	386	—			884	0	—	316	316	→	0
Md.																				

201 211



Dur.	1	1·5	·5	3	1	1·5	·5	1·75	·25	1	1	1	·5	·5	1	1	1	1·5	·5	1
A-S	316	204	316	498	814	702	884	498	386	316	814			814	702	884	884	498	316	386
T-A	498	498	386	316										702	814	610	—	316	316	
B-T		0	0	386								316	0	0						
B-A		—	—	—	702	814	814	996	996	—	702			—						0
B-S		702	702	0	316	316	498	316	204	0	316	—	316	316						—
T-S	814	—	—	—								0	—	—	316	316	0	814	610	
Md.																				

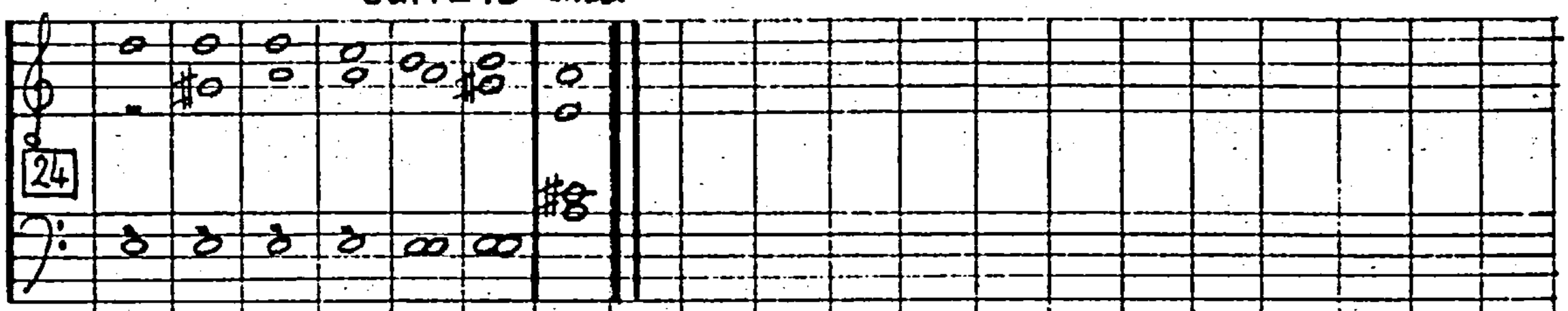
221 231



Dur.	1·5	·5	1	·5	·5	1·5	·5	1	·5	·5	·5	·5	1	1	·5	·5	1·5	·5	·5	·5
A-S			498								386	386		498	498	610	316	814	316	498
T-A	498	702	316	610	498	498	316	814	498	702	498	498	0							
B-T	386	386	0	386	386	386	386	—	—	702	—	884	884							
B-A	884	1088	—	996	884	884	702	0	0	204	0	204	—	386	996	884	0	702	386	386
B-S			814								—	590		884	316	316	—	316	702	884
T-S			—								884	884								
Md.																				

241 251

SUITE IS ends.



Dur	.5	.5	.5	.5	.5	.5	3													
A-S		610	498	316	204	316	498													
T-A					498	386	316													
B-T					0	0	386													
B-A		386	498	498	–	–	–													
B-S	996	996	946	814	702	702	0													
T-S					–	–	–													
Md.																				

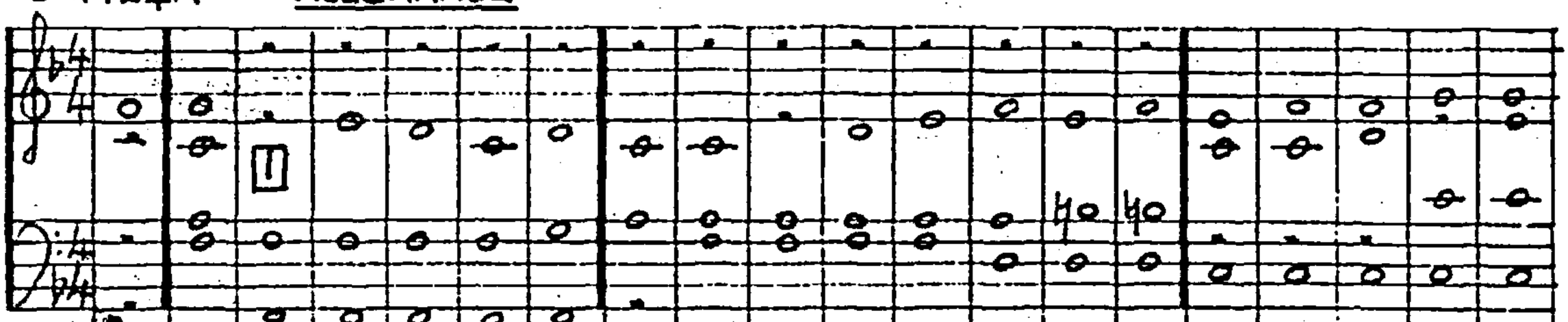
261 267

Dur.																				
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Md.																				

Dur.																				
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Md.																				

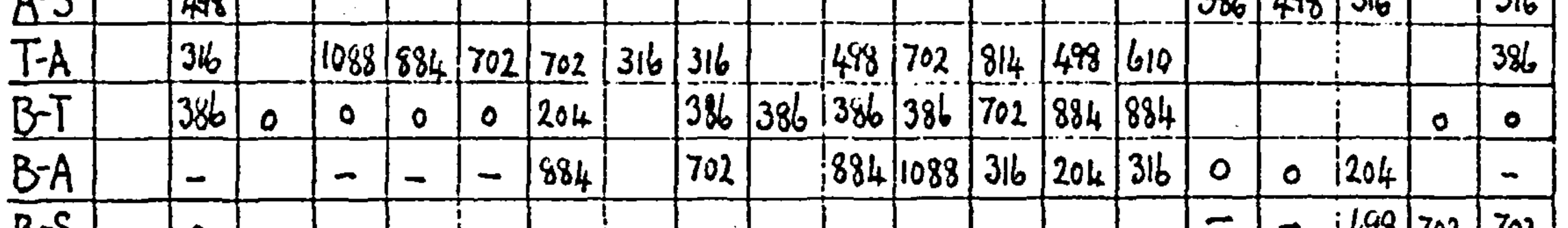
SUITE 4 in F

SUITE 4A ALLEMANDE



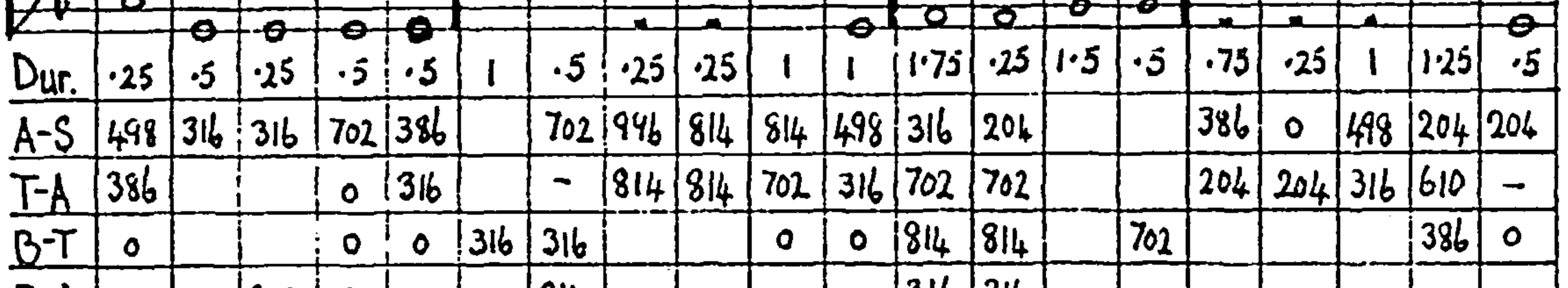
Dur.	·5	1	·5	·25	·25	1	·5	·5	·75	·25	·25	·25	1	·125	·875	·5	·25	·25	·5	·5
A-S		498														386	498	316		316
T-A		316		1088	884	702	702	316	316		498	702	814	498	610					386
B-T		386	0	0	0	0	204		386	386	386	386	702	884	884				0	0
B-A		–		–	–	–	884		702		884	1088	316	204	316	0	0	204		–
B-S		0														–	–	498	702	702
T-S		–																	–	–
Mel.	0																			

I II



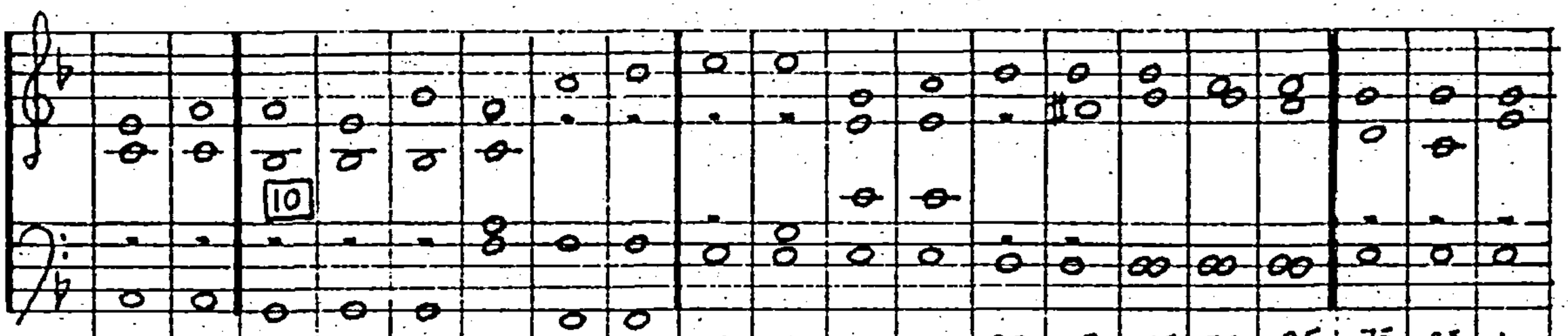
Dur.	·25	·5	·25	·5	·5	1	·5	·25	·25	1	1	1·75	·25	1·5	·5	·75	·25	1	1·25	·5
A-S	498	316	316	702	386		702	996	814	814	498	316	204			386	0	498	204	204
T-A	386			0	316		–	814	814	702	316	702	702			204	204	316	610	–
B-T	0			0	0	316	316			0	0	814	814		702				386	0
B-A	–	0	204	0	–		814			–	–	316	316						–	–
B-S	884	–	498	–	702	–	–			316	814	610	498	386	386				0	0
T-S	–			–	–	0	0	610	427	–	–	996	884		884	590	–	814	–	0
Mel.																				

21 31



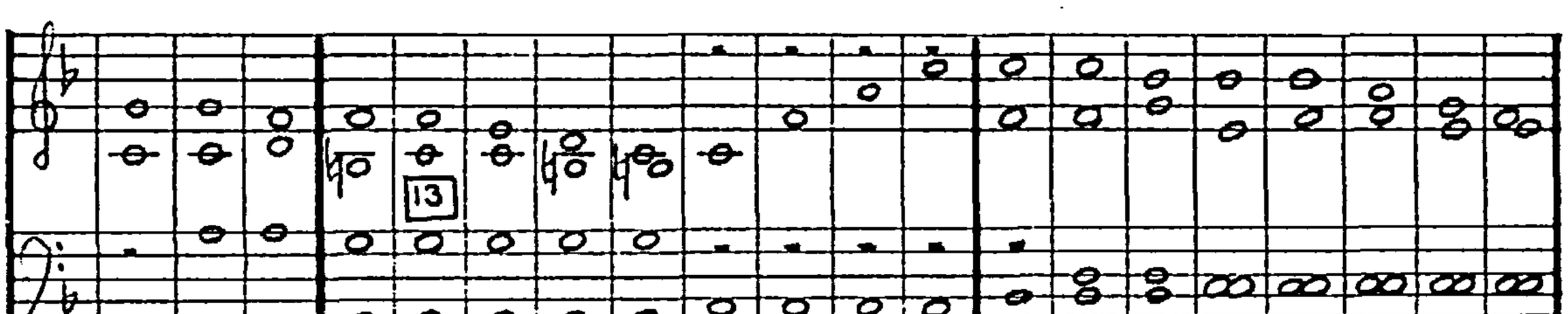
Dur.	·125	·125	·5	·25	·5	·25	·25	·25	1	·875	·125	1	1	·5	1·5	1	·75	·25	·5	·5
A-S	316	498	316	316	316	498	204	386	386	316	112				498	498			386	386
T-A	–	–								386	386			498	316	316	204	0		
B-T	0	0								0	0			–	386	386	0	0		
B-A	–	–	0	702	–	884	884	701	498	–	–		0	0	–	–	–	0	0	204
B-S	0	0	–	996	0	204	1088	1088	884	702	498				0	0			–	590
T-S	0	0								–	–				–	–				
Mel.												0								

41 51



Dur.	·5	·5	1·375	·375	·25	1	·75	·25	·5	·5	·75	·25	·25	·5	·25	·75	·25	·75	·25	1
A-S	386	498	702	590	884	498					316	498		427	316	204	386	498	702	316
T-A						316					386	386			498	498	316			
B-T						386	0	0		316	–	–			0	0	0			
B-A	316	316	316	316	–	–					0	0		386	–	–	–	996	814	0
B-S	702	814	996	884	0	0	386	498	814	814	–	–	814	814	814	702	702	316	316	–
T-S						–	–	–		498	702	884			–	–	–			
Mel.																				

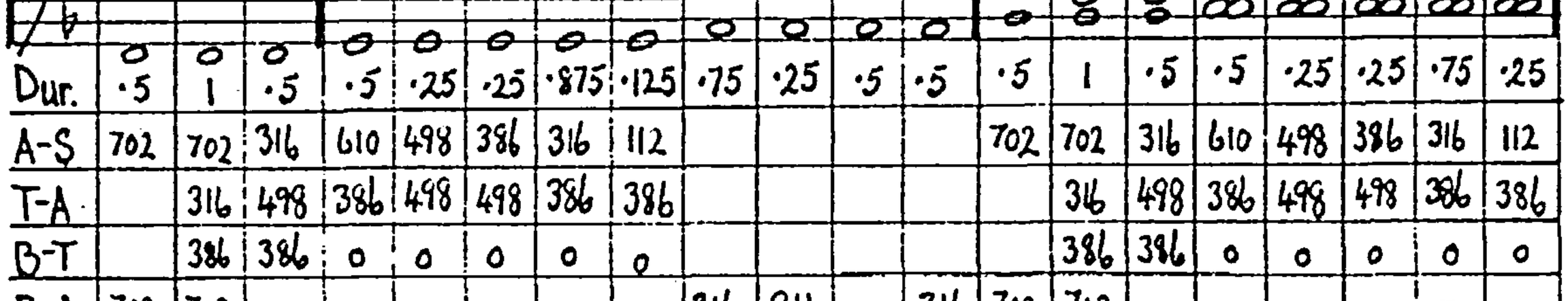
61 71



Dur.	·5	1	·5	·5	·25	·25	·875	·125	·75	·25	·5	·5	·5	1	·5	·5	·25	·25	·75	·25
A-S	702	702	316	610	498	386	316	112					702	702	316	610	498	386	316	112
T-A		316	498	386	498	498	386	386						316	498	386	498	498	386	386
B-T		386	386	0	0	0	0	0						386	386	0	0	0	0	0
B-A	702	702	–	–	–	–	–	–	316	814	0	316	702	702	–	–	–	–	–	–
B-S	204	204	0	996	996	884	702	498					204	204	0	996	996	884	702	498
T-S		996	–	–	–	–	–	–						996	–	–	–	–	–	–
Mel.																				

81 91

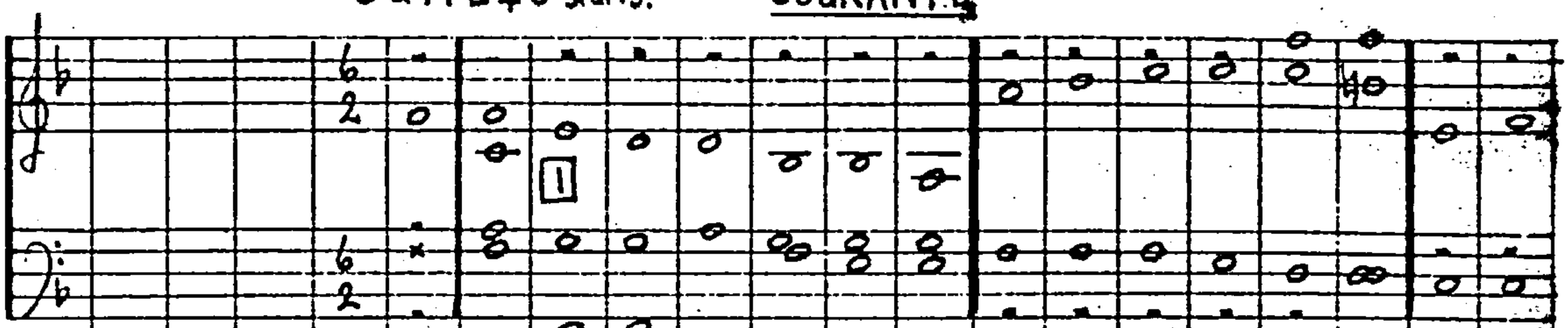
SUITE4A ends.



Dur.	·5	1	·5	1·5															
A-S				498															
T-A			498	316															
B-T			–	386															
B-A		0	0	–															
B-S				0															
T-S				–															
Mel.	0																		

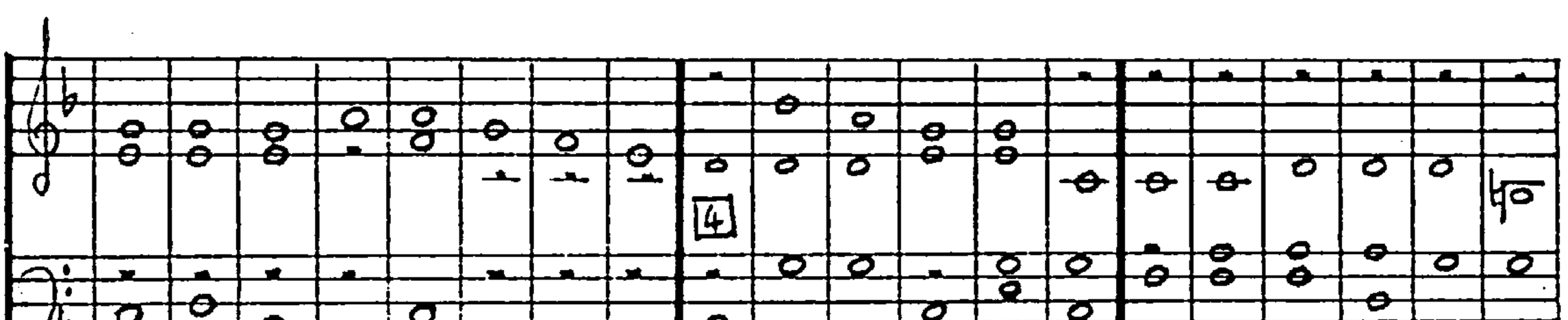
101 104

SUITE 4 C starts. COURANTE



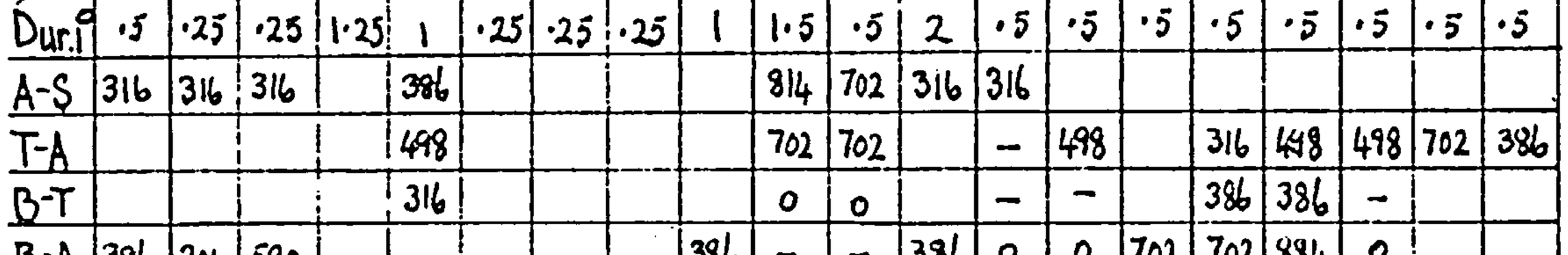
Dur				1°	1	2·5	·5	·5	·5	1	·75	·25	1·25	·75	1	1	1	1	1·25	·75
A-S						498											498	610		
T-A						316	884	702	498	316	316	204	386	498	702	814	996	884		
B-T						386	204	204	386	204	316	316						0		
B-A						-	1088	884	884	498	610	498						-	386	498
B-S						0												316		
T-S						-											316	-		
Mel.					0															

105 111



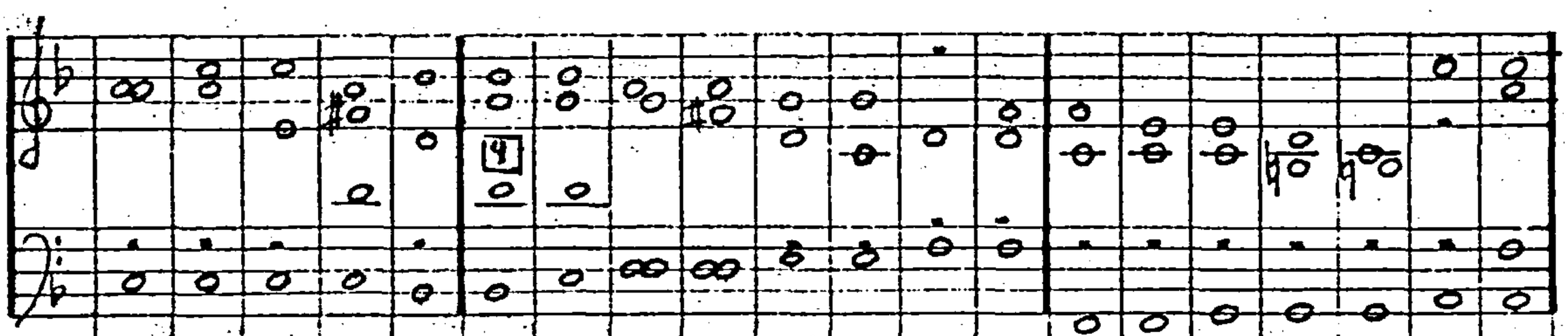
Dur.	·5	·25	·25	1·25	1	·25	·25	·25	1	1·5	·5	2	·5	·5	·5	·5	·5	·5	·5	·5
A-S	316	316	316		386					814	702	316	316							
T-A					498					702	702		-	498		316	498	498	702	386
B-T					316					0	0		-	-		386	386	-		
B-A	386	204	590		-				386	-	-	386	0	0	702	702	884	0		
B-S	702	498	884	0	0	996	814	702		316	204	702	-							
T-S					-					-	-		0							
Mel.																				

121 131



Dur.	·5	1	·5	·75	·25	2·5	·5	2	1	1	1	·5	·5	1	1	·5	·25	·25	1·5	·5
A-S	498	386	702	316	112			498			498	702	996	0	204	316	610	427	316	814
T-A	386	498	-	386	386		498	316			316	316	316	498	702	590	-	590	0	0
B-T			0	0	0		-	386		386	386	386	386	386	316	316	316	316	0	0
B-A			-	-	-	0	0	-			-	702	702	884	-	-	884	884	0	0
B-S			0	702	498			0		0	0	204	498	-	0	0	-	112	-	-
T-S	884	884	0	-	-			-		-	-	996	112	-	-	-	0	996	-	-
Mel.									0											

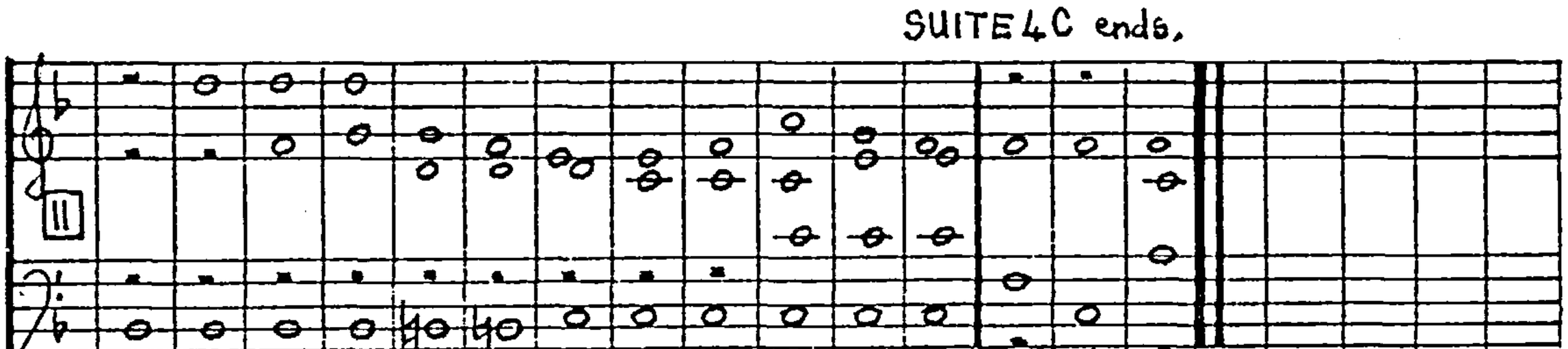
141 151



Dur.	·5	·25	·25	2	1	1·5	·5	·5	·5	1·5	·5	·5	·5	·5	·5	1	·875	·125	1	2
A-S	0	316	814	316	814	316	316	204	316	498	702		316	498	386	386	316	112		316
T-A				386		498	498	498	386											386
B-T				204		386	204	0	0											-
B-A	884	-	-	540	-	-	702	-	-	996	814	884	-	-	702	498	386	386		0
B-S	-	0	0	884	0	0	996	702	702	316	316		0	0	1088	884	702	498	316	-
T-S				702		-	814	-	-											702
Md.																				

161 171

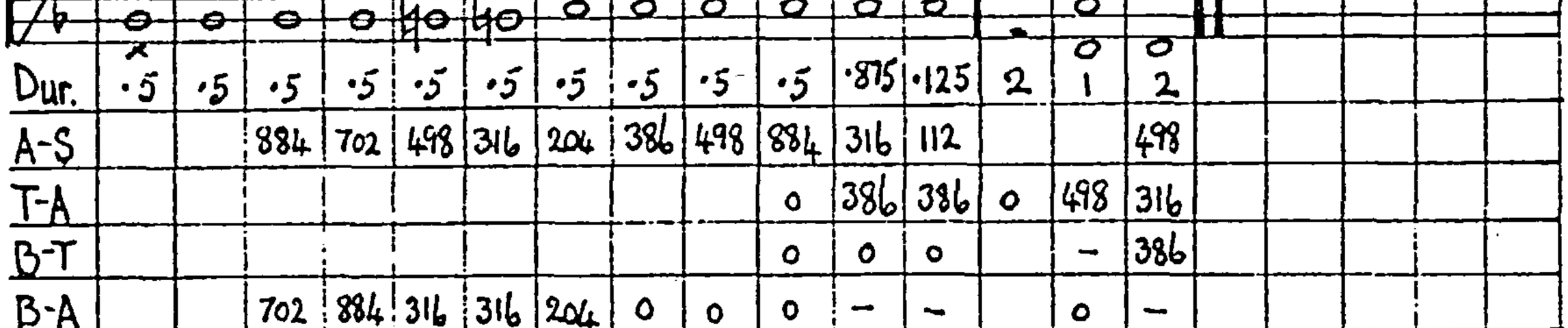
SUITE 4C ends.



Dur.	·5	·5	·5	·5	·5	·5	·5	·5	·5	·5	·875	·125	2	1	2				
A-S			884	702	498	316	204	386	498	884	316	112			498				
T-A										0	386	386	0	498	316				
B-T										0	0	0		-	386				
B-A			702	884	316	316	204	0	0	0	-	-		0	-				
B-S		386	386	386	814	610	386	-	-	-	702	498			0				
T-S										-	-	-			-				
Md.	498																		

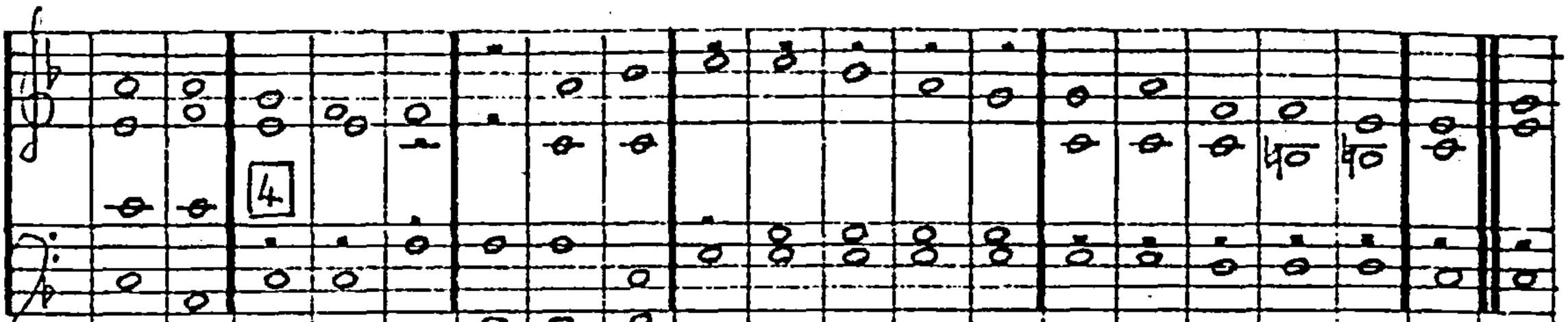
181 191 195

SARABANDE SUITE 4S starts.



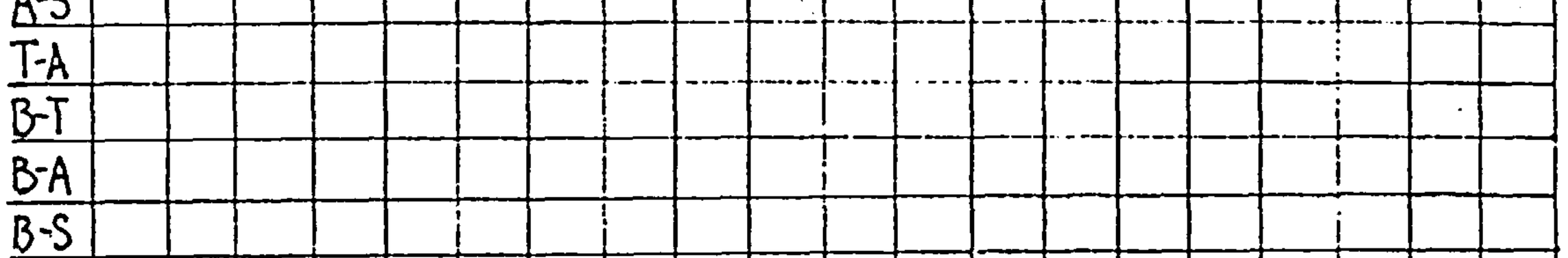
Dur.															p	3	1	1	1	1
A-S																0	316	498	498	316
T-A																316				386
B-T																386				0
B-A																702	386	386	-	-
B-S																	702	884	0	702
T-S																				-
Md.																				

196



Dur.	1	1	1·75	·25	1	1	1·5	·5	1	·5	·25	·25	1	·5	·5	1	·5	·5	3	1
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.																				

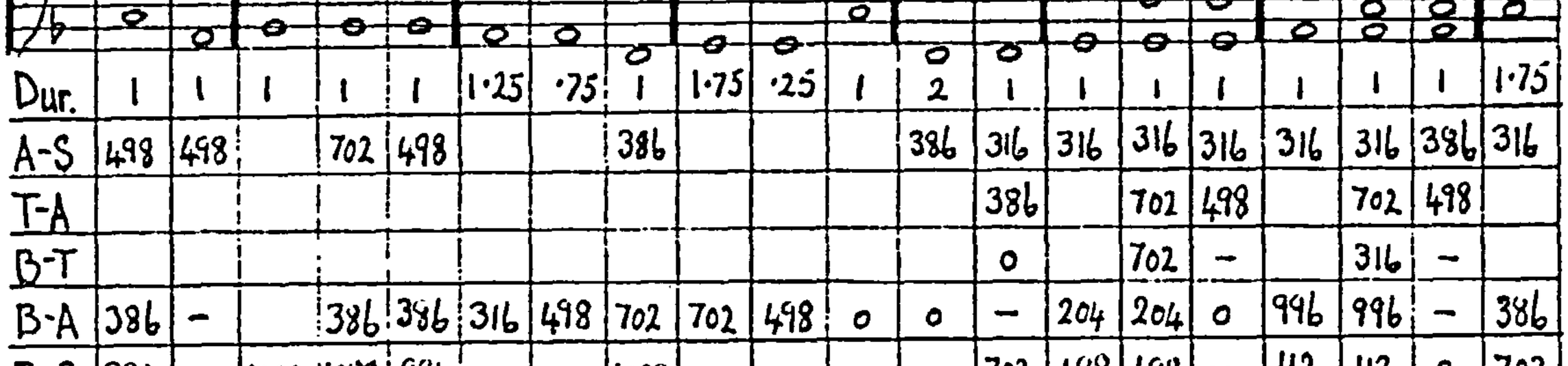
201 211



Dur.	1	1	1	1	1	1·25	·75	1	1·75	·25	1	2	1	1	1	1	1	1	1	1·75
A-S	498	498		702	498			386				386	316	316	316	316	316	316	386	316
T-A													386		702	498		702	498	
B-T													0		702	–		316	–	
B-A	386	–		386	386	316	498	702	702	498	0	0	–	204	204	0	996	996	–	386
B-S	884	0	1088	1088	884			1088				–	702	498	498	–	112	112	0	702
T-S													–		996	814		996	884	
Mel.																				

221 231

SUITE 43 ends.



Dur.	·25	1																		
A-S	112	498																		
T-A		316																		
B-T		386																		
B-A	386	–																		
B-S	498	0																		
T-S		–																		
Mel.																				

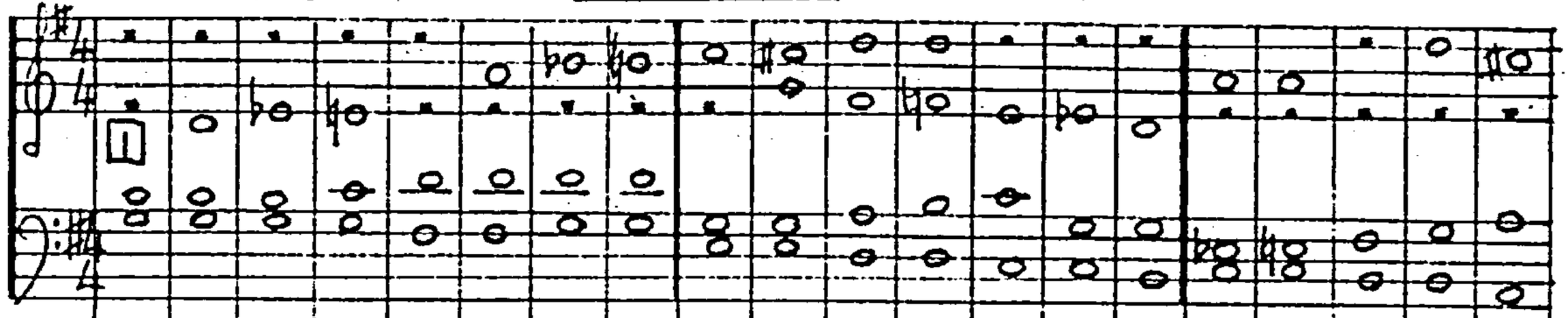
241 242

MISSING

PAGE/ PAGES HAS NO CONTENT

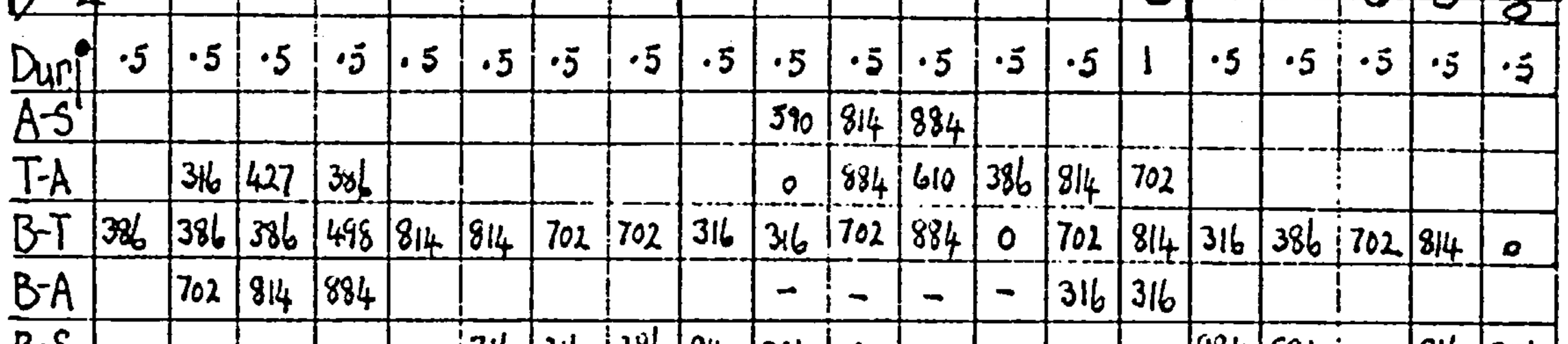
SUITE 6 in G

MAYCRO starts. CROMATICA



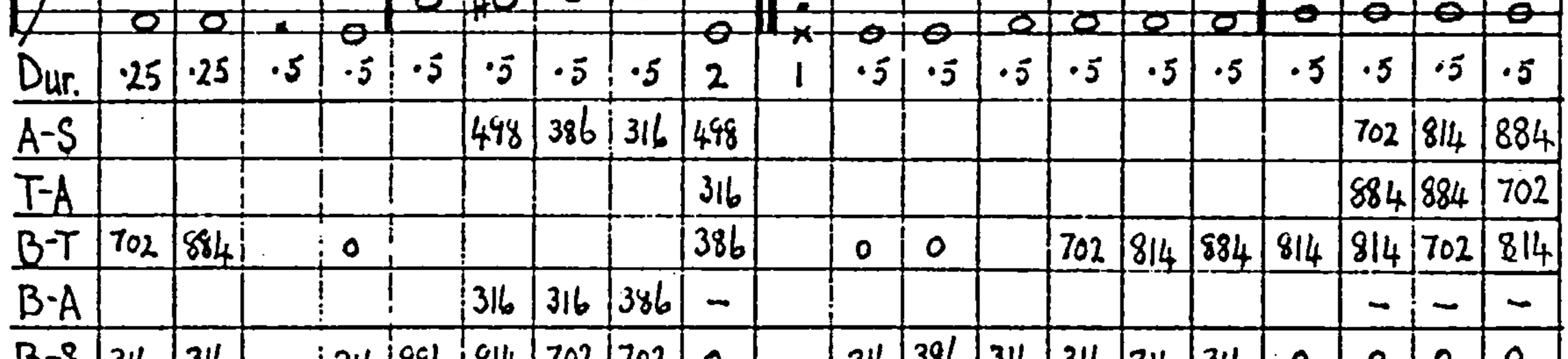
Dur.	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	1	.5	.5	.5	.5	.5
A-S										590	814	884								
T-A		316	427	386						0	884	610	386	814	702					
B-T	386	386	386	498	814	814	702	702	316	316	702	884	0	702	814	316	386	702	814	0
B-A		702	814	884						–	–	–	–	316	316					
B-S						316	316	386	814	884	0	0				884	884		316	386
T-S						702	814	884	498	–	–	–				590	498		702	–
Md.																				

1 11



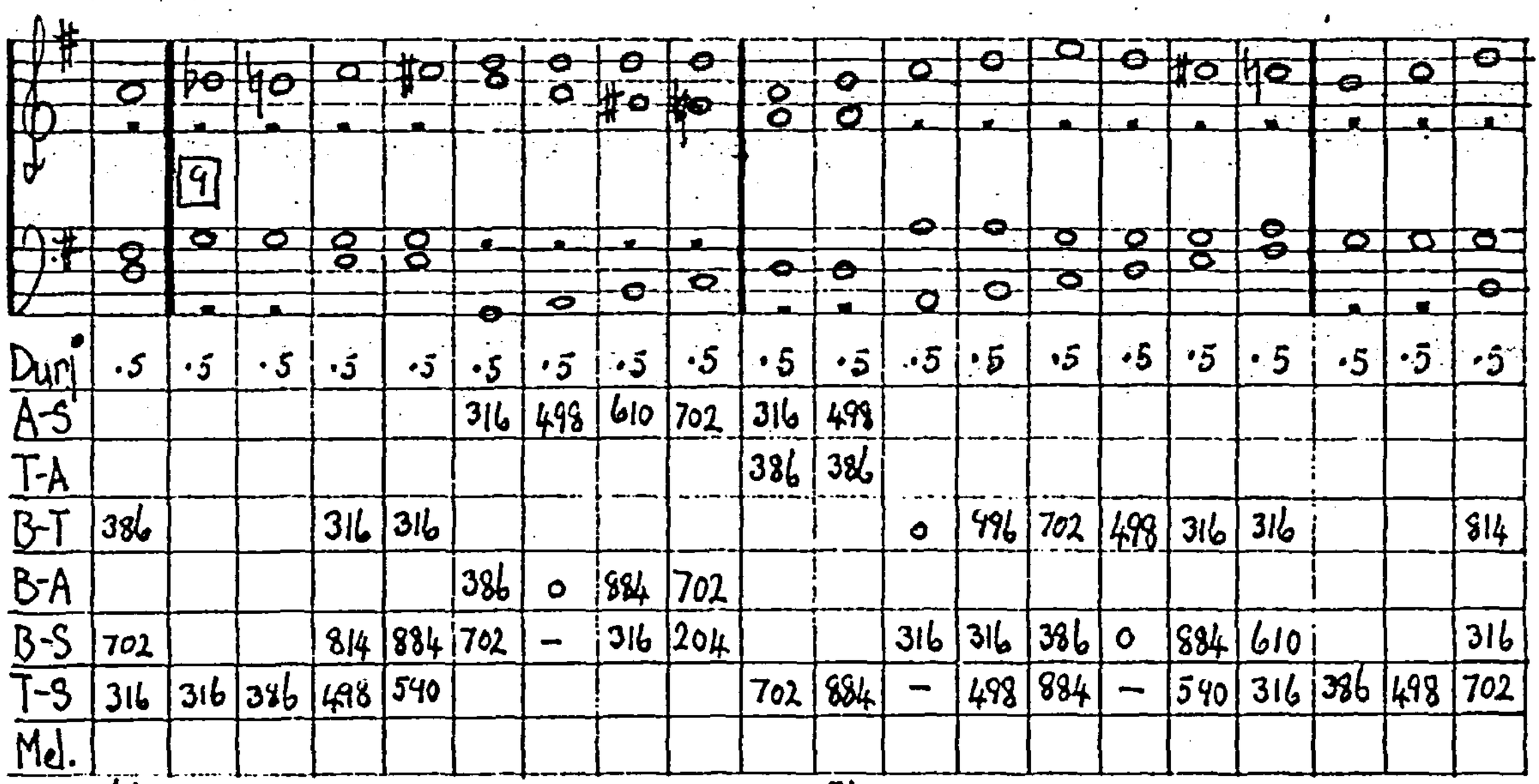
Dur.	.25	.25	.5	.5	.5	.5	.5	.5	2	1	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
A-S						498	386	316	498									702	814	884
T-A									316									884	884	702
B-T	702	884		0					386		0	0		702	814	884	814	814	702	814
B-A						316	316	386	–									–	–	–
B-S	316	316		316	884	814	702	702	0		316	386	316	316	316	316	0	0	0	0
T-S	814	610	386	–					–		–	–		814	702	610	–	–	–	–
Md.										0										

21 31



Dur.	.5	.5	.5	.5	.5	.25	.25	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
A-S									498	884	610	386								
T-A	590	498	386	386										590	498	386	316		996	884
B-T	316	316	316	498	814	610	498	316					702	316	386	316	386		–	–
B-A	884	814	702	884					316	702	884	0		884	884	702	702	0	0	0
B-S									814	386	316	–	316							
T-S													814							
Md.																				

41 51



Dur.	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5	.5
A-S						316	498	610	702	316	498								
T-A										386	386								
B-T	386			316	316							0	996	702	498	316	316			814
B-A						386	0	884	702											
B-S	702			814	884	702	–	316	204			316	316	386	0	884	610			316
T-S	316	316	386	498	540					702	884	–	498	884	–	540	316	386	498	702
Md.																				

61 71

MAYCRO ends.

Dur.	.5	.5	.5	.5	.5	.5	.5	.5	.5	2
A-S	884		884	884	814		498	386	316	498
T-A	996	884	814		702					316
B-T	814	702	702		0					386
B-A	610	386	–	702	–		316	316	386	–
B-S	316		0	386	316	884	814	702	702	0
T-S	702		–		–					–
Md.										

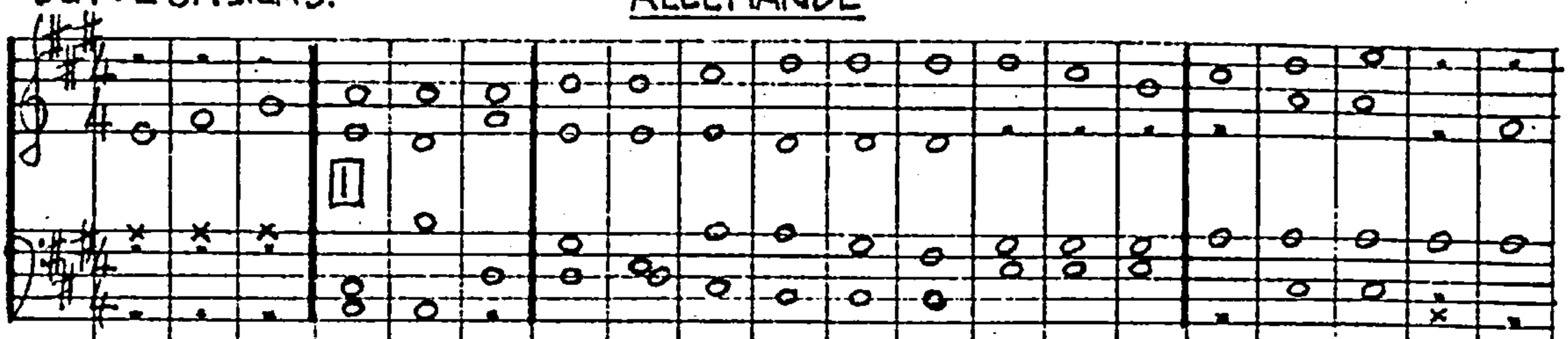
81 90

Dur.																			
A-S																			
T-A																			
B-T																			
B-A																			
B-S																			
T-S																			
Md.																			

SUITE 8 in A

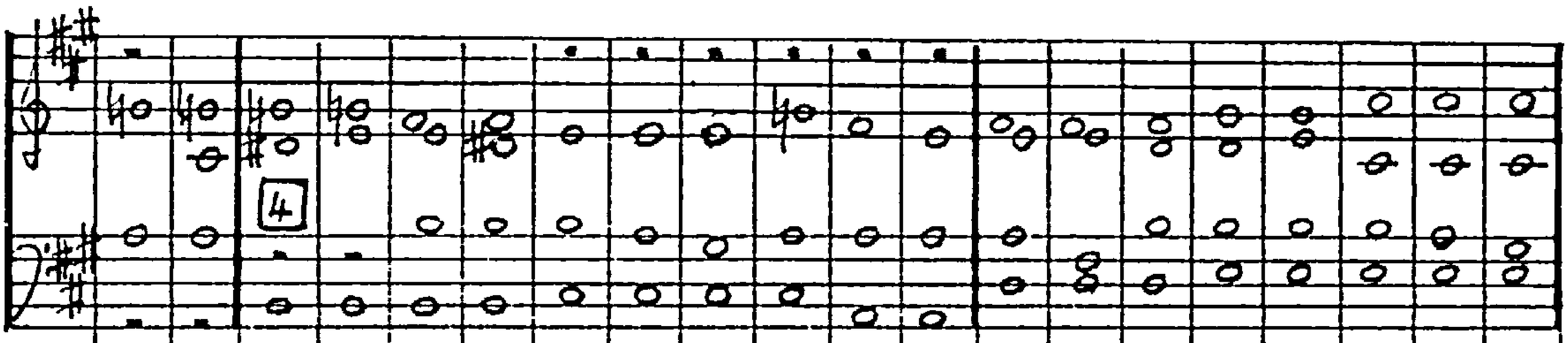
SUITE 8A starts.

ALLEMANDE



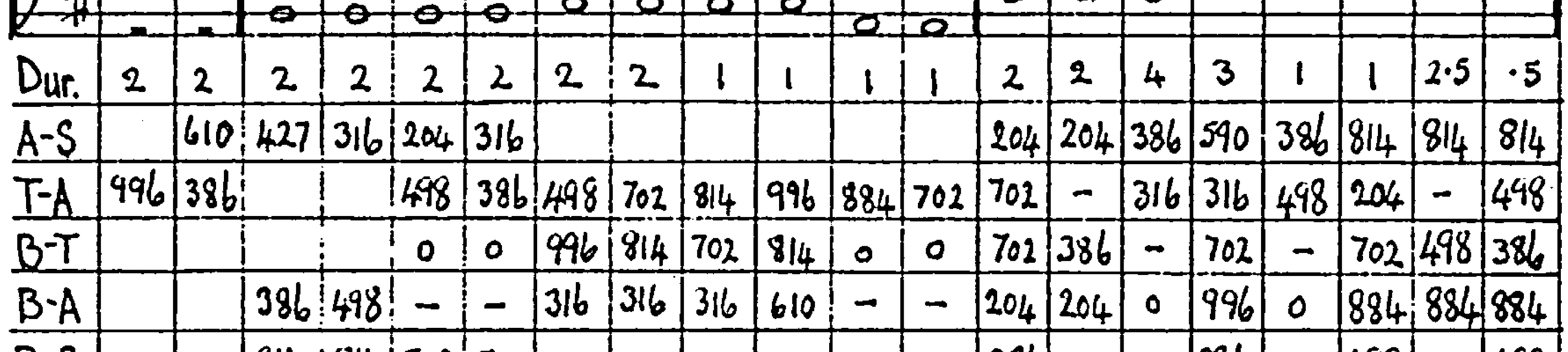
Dur.	1	1	1	10	2	4	2	2	4	2	1	1	2	1	1	6·5	·5	1	2	2
A-S				498	702	316	702	702	884	0	0	0					498	702		
T-A				316	316	386	814	0	702	498	610	814					–	0		884
B-T				386	204		590	204	814	996	884	702	386	386	386		814	814		
B-A				–	–		204	–	–	316	316	316					–	–		
B-S				0	0		884	884	0	–	–	–	996	884	702		112	316		
T-S				–	–	702	316	–	–	–	–	–	610	498	316	386	–	–		
Md.	702	884	1088																0	

I II



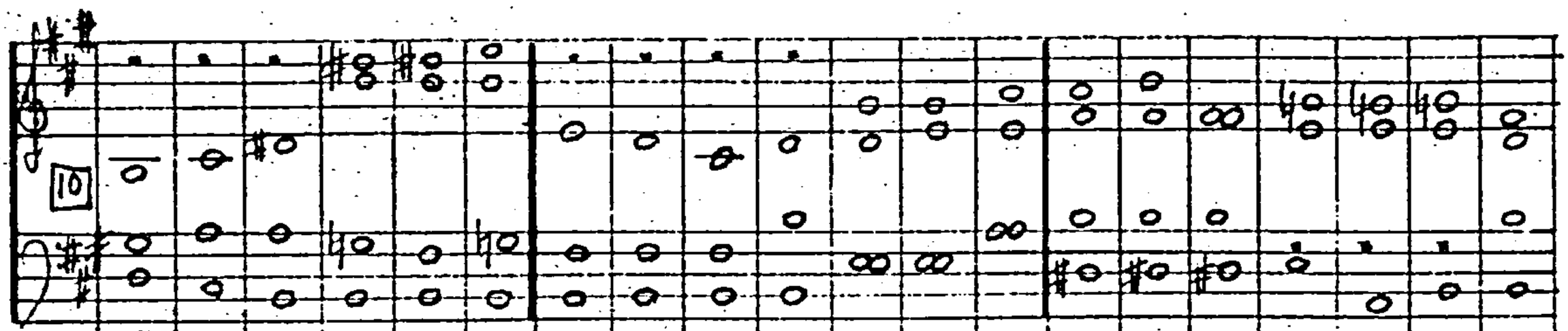
Dur.	2	2	2	2	2	2	2	2	1	1	1	1	2	2	4	3	1	1	2·5	·5
A-S		610	427	316	204	316							204	204	386	590	386	814	814	814
T-A	996	386			498	386	498	702	814	996	884	702	702	–	316	316	498	204	–	498
B-T					0	0	996	814	702	814	0	0	702	386	–	702	–	702	498	386
B-A			386	498	–	–	316	316	316	610	–	–	204	204	0	996	0	884	884	884
B-S			814	814	702	702							386	–	–	386	–	498	–	498
T-S		996			–	–							884	0	702	884	884	996	0	112
Md.																				

21 31



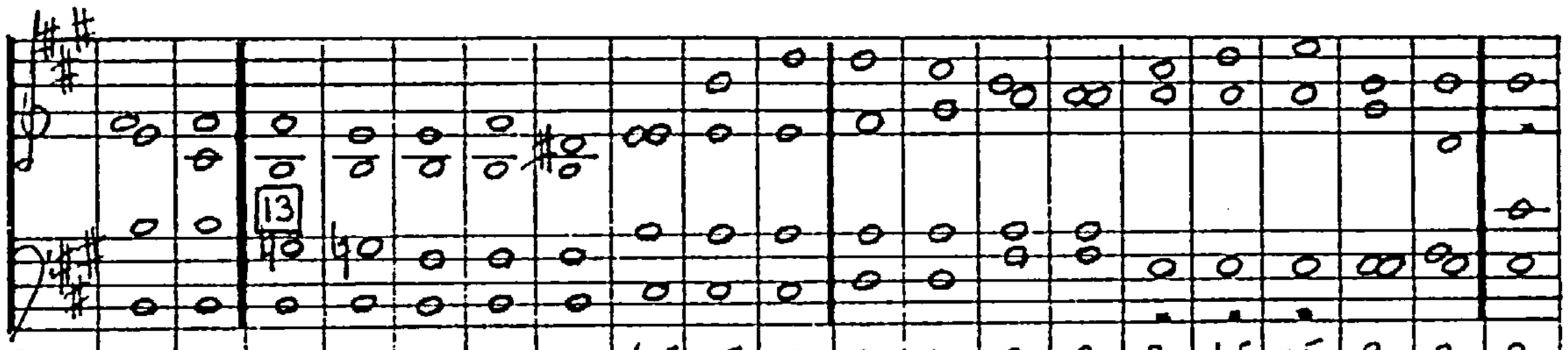
Dur.	2	4	3	1	6	3	1	4	2·5	2·5	1	2	6	8	2	6	2	4	3	1
A-S	702	702	386	498	316	112	316	427	498	702	884	884		386		498				
T-A	702	814	498	498	702	702	498	386						498		316		498	316	0
B-T	–	–	–	–	814	386	386	386						–		386	386	316	386	386
B-A	0	0	0	0	316	–	–	–	1088	884	702	884		0		–		814	702	–
B-S	–	–	–	–	610	0	0	0	386	386	386	590		–		0	0			
T-S	204	316	884	996	996	–	–	–					386	884		–	–			
Md.															0					

41 51



Dur.	4	4	3	2·5	·5	2	2	2	1	3	3·5	·5	4	2	1	1	3	1	4	3
A-S				386	386	498					590	386	498	316	498	0	316	316	316	
T-A	316	386	590	386	498	386	996	814	702	316	996	0	–	702	–	702				
B-T	590	–	996	–	–	–	702	702	702	0	0	0	0	814	814	814				
B-A	884	0	386	0	0	0	498	316	204	–	–	0	–	316	316	316	0	702	498	
B-S				–	–	–					386	–	0	610	–	–	–	996	814	
T-S				773	884	884					–	–	0	996	0	–				
Mel.																				

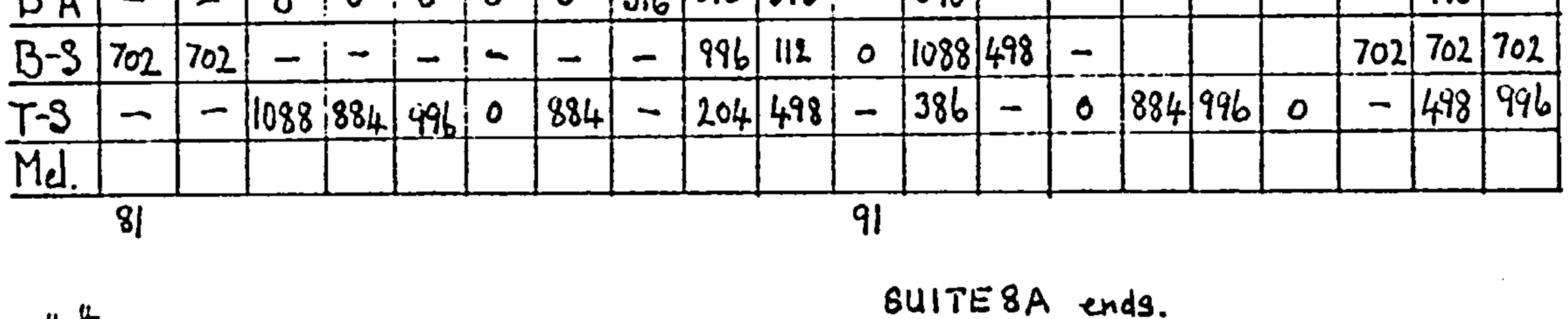
61 71



Dur.	·5	·5	2	2	2	1	1	6·5	·5	1	2	2	2	2	2	1·5	·5	2	2	2
A-S	204	498	702	498	498	702	386	0	702	996	814	498	204	0	386	498	702	316	884	
T-A	498	204	386	386	498	–	498	702	702	702	884	1088	0	0	498	498	–	386	814	
B-T	0	0	–	–	–	–	–	814	814	814	702	702	316	316				0	204	884
B-A	–	–	0	0	0	0	0	316	316	316	–	590	–	–				–	996	
B-S	702	702	–	–	–	–	–	–	996	112	0	1088	498	–				702	702	702
T-S	–	–	1088	884	996	0	884	–	204	498	–	386	–	0	884	996	0	–	498	996
Mel.																				

81 91

GUITE8A ends.

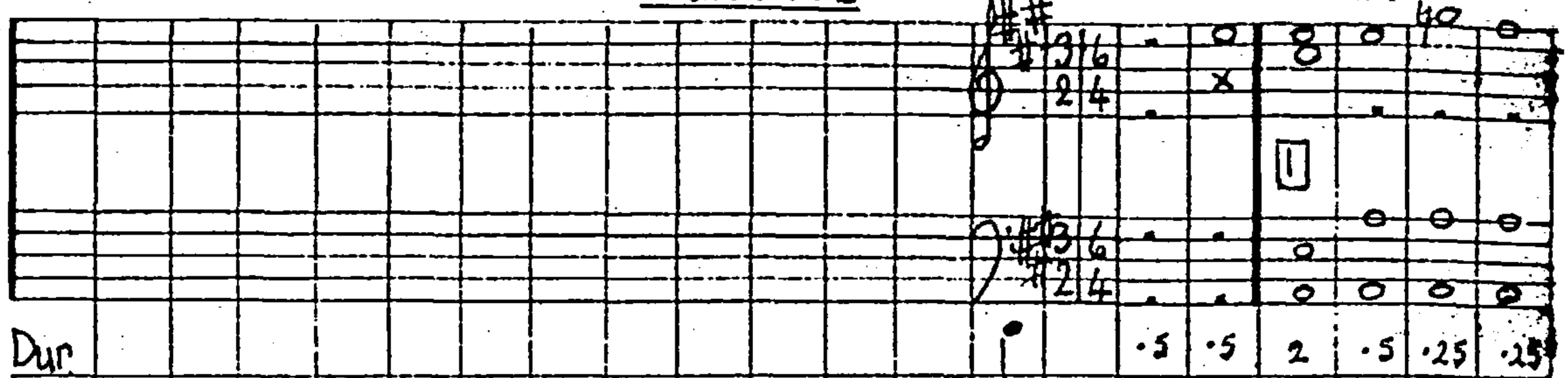


Dur.	1	1	3	·5	·5	1	1	2·5	1	2	·5	6	2	5
A-S	498	316	498	498	498	702	702	316	498	884	702			814
T-A	498	702	316	498	–	996	814	316	0	498	610	0	498	884
B-T	884	884	–	–	–		–	386	498	498	386		–	702
B-A	204	386	0	0	0		0	702	–	996	996		0	–
B-S	702	702	–	–	–		–	996	996	702	498			0
T-S	996	996	814	996	0	498	316	610	–	204	112			–
Mel.														

101 111 114

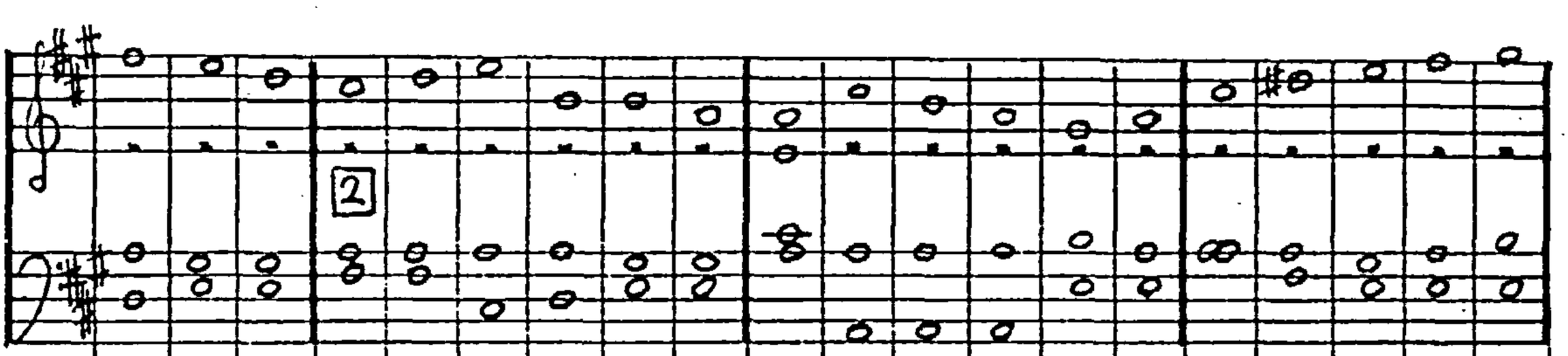
COURANTE

SUITE 8C starts.



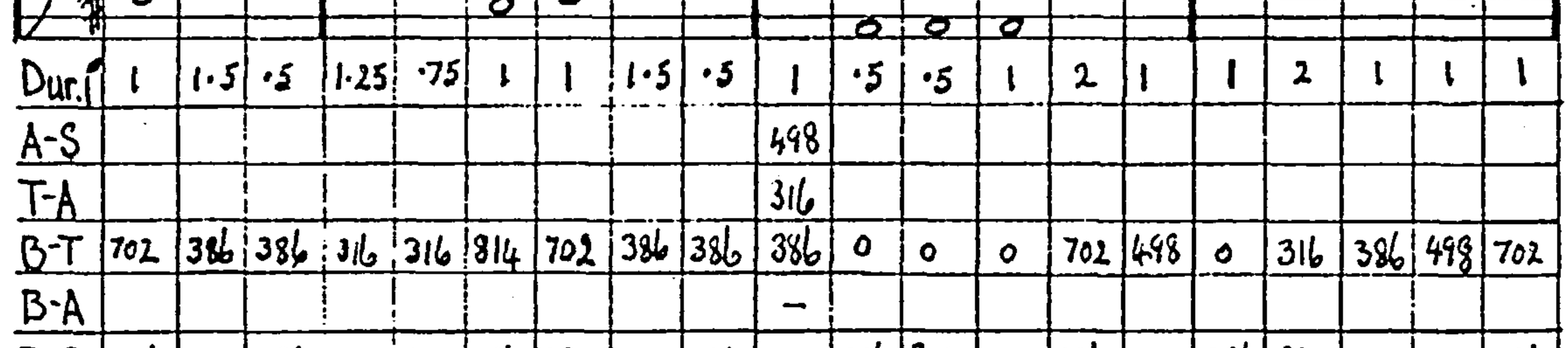
Dur.																				
A-S																316				
T-A																–				
B-T																702	0	0	0	
B-A																386				
B-S																–	702	996	884	
T-S																0	–	–	–	
Md.															702					

115



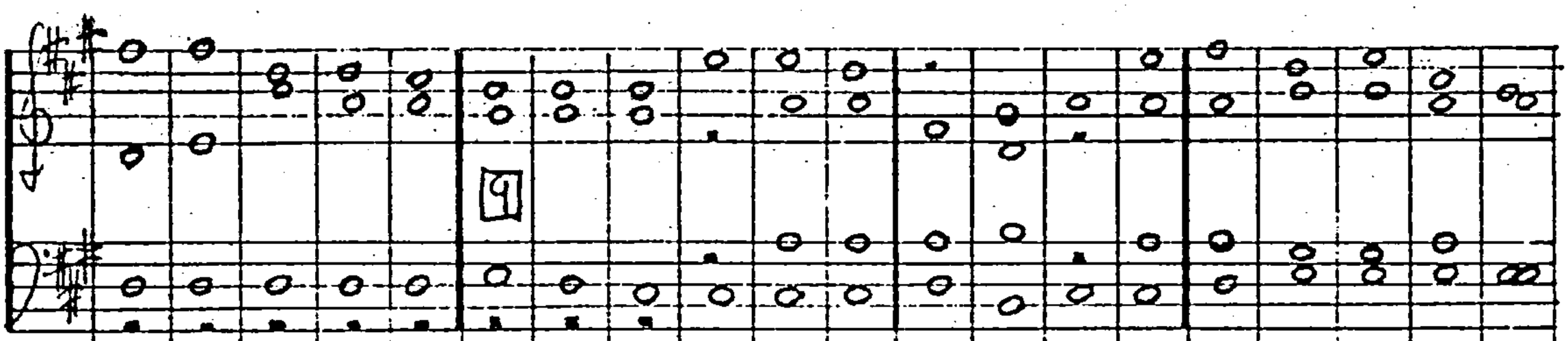
Dur.	1	1·5	·5	1·25	·75	1	1	1·5	·5	1	·5	·5	1	2	1	1	2	1	1	1
A-S										498										
T-A										316										
B-T	702	386	386	316	316	814	702	386	386	386	0	0	0	702	498	0	316	386	498	702
B-A										–										
B-S	386	0	996	702	814	316	884	702	498	0	386	204	0	386	–	386	884	0	204	386
T-S	884	–	610	386	498	702	204	316	112	–	–	–	0	884	0	–	590	–	884	884
Md.																				

121 131



Dur.	1·5	·5	1·5	·5	1·5	·5	2	1	2	·5	·5	1	1	·5	1·5	1	·5	·5	1	1
A-S	316	498	386	204	204	316			814			814		386	590	814	590	386	204	316
T-A							0	498	884			884							498	386
B-T								–	702			702	0							
B-A	–	884	702	702	498	386		0	–			–		996	996	702	0	0		
B-S	0	204	1088	884	702	702			0			0	0	204	386	316	–	–		
T-S									–			–	0						702	702
Md.											0									

141 151



Dur.	1·5	·5	1	·5	·5	2	·75	·25	1	1·75	·25	1	2	1	2	2	·5	·5	1	1·5
A-S	386	204	316	498	386	316	316	316		702	498		590		702	884	316	498	386	204
T-A	0	204	–	–	702	386	590	702		0	0	884	316		0	0	316	316	0	498
B-T										814	814	702	0		814	702	386	386	498	0
B-A										–	–	386	–		–	–	702	–	–	–
B-S									316	316	112		884	814	316	386	996	0	884	702
T-S	–	386	0	0	1088	702	884	996		–	–		–		–	–	610	–	–	–
Mel.																				

161 171

SUITE 8C ends.

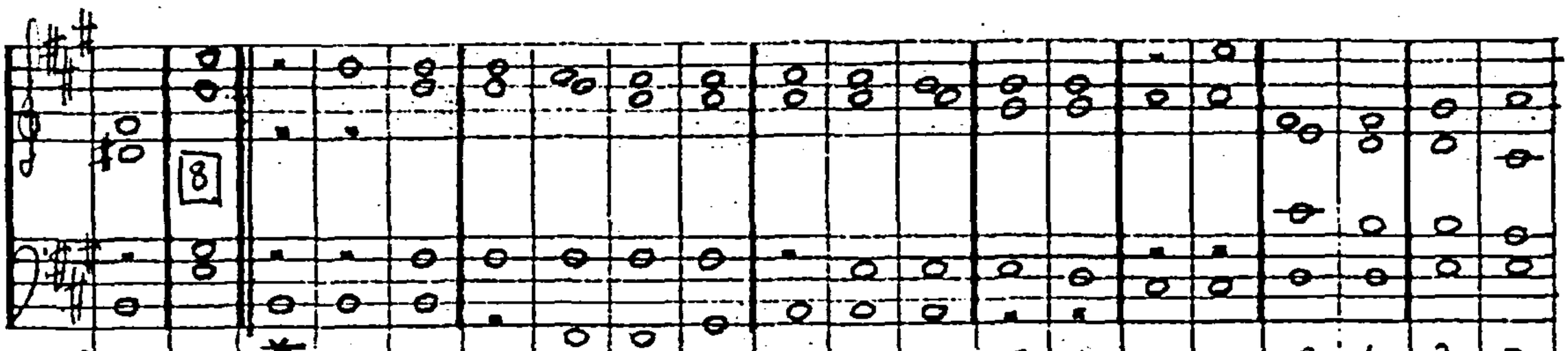
Dur.	·5	2	1	2
A-S	316			814
T-A	386	0	0	884
B-T	0		702	702
B-A	–		–	–
B-S	702			0
T-S	–			–
Mel.				

181 184

SUITE 8S starts. SARABANDE

Dur.					2	4	6	1	1	3	1	2	4	2	4	2	3	1	2	3
A-S					316	498	316						316	316	386	204	316	498	204	204
T-A					–	316	–						498	702	498	316	386	386		
B-T					702	0	702	702	702	386	386	316	–	316	316	386	0	0		
B-A					386	–	386						0	996	–	702	–	–	702	498
B-S					–	814	–		386	0	996	702	–	112	0	884	702	884	884	702
T-S					0	–	0		884	–	610	386	814	996	–	498	–	–		
Mel.																				

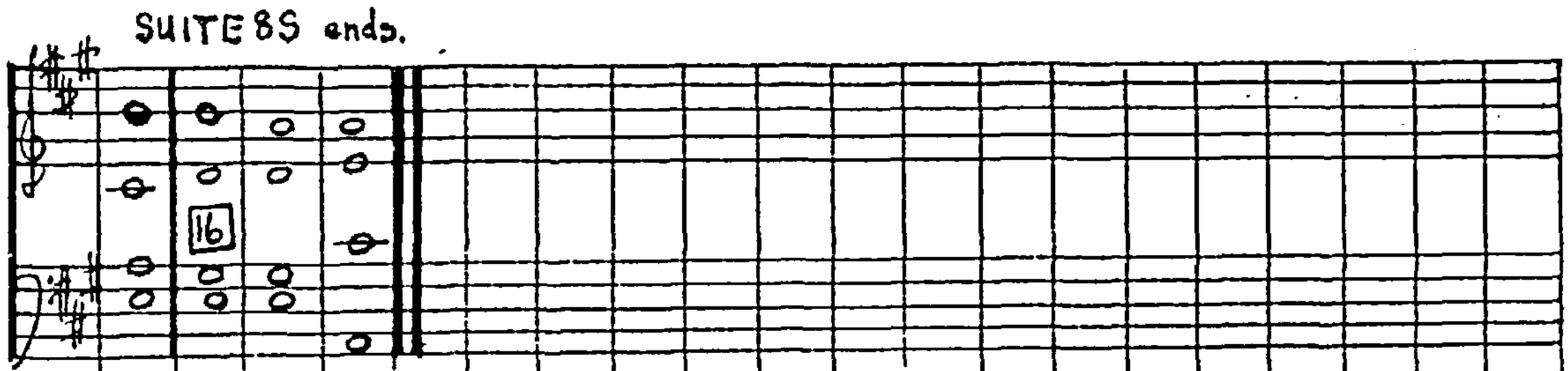
185 191



Dur.	1	6	* 1	1	4	1	1	3	1	2	3	1	5	1	2	4	2	4	2	3
A-S	316	498			316	316	204	386	386	386	386	204	316	316		702	204	386	590	814
T-A		316			498	498	498	316	316		498	498	386	590			316	316	316	—
B-T		386			—		0	0	996		—	—					1088	—	702	498
B-A	386	—			0		—	—	112	0	0	0			814	814	204	0	996	884
B-S	702	0		316	—		702	702	498	—	—	—				316	386	—	386	—
T-S		—			814	814	—	—	702		884	702	702	884			498	702	884	0
Md.			702																	

201 211

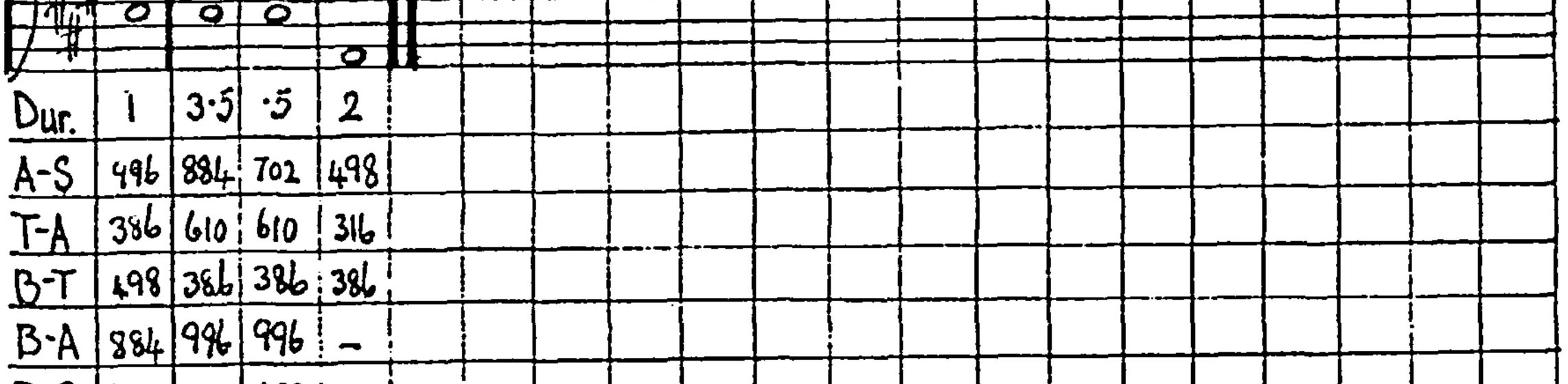
SUITE 8S ends.



Dur.	1	3·5	·5	2
A-S	496	884	702	498
T-A	386	610	610	316
B-T	498	386	386	386
B-A	884	996	996	—
B-S	702	702	498	0
T-S	204	316	112	—
Md.				

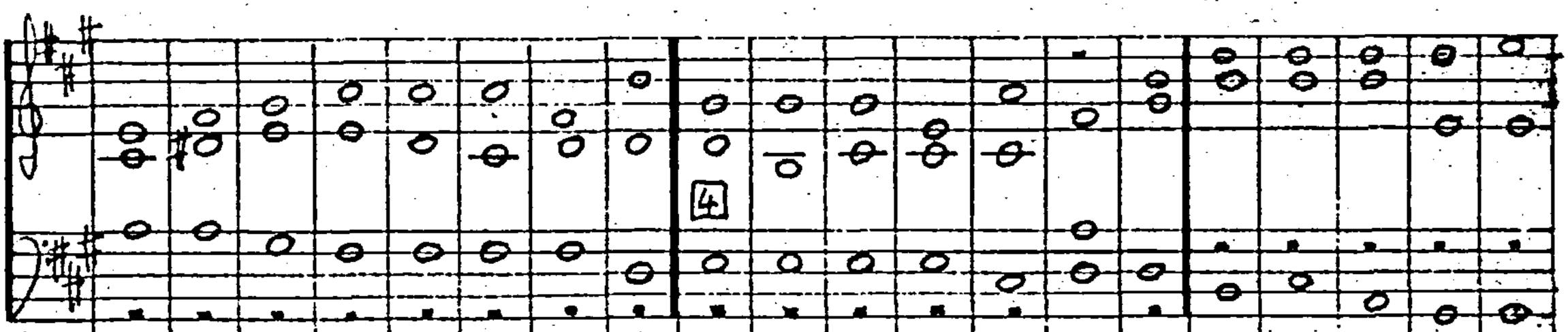
221 224

SUITE 8G starts GIGUE



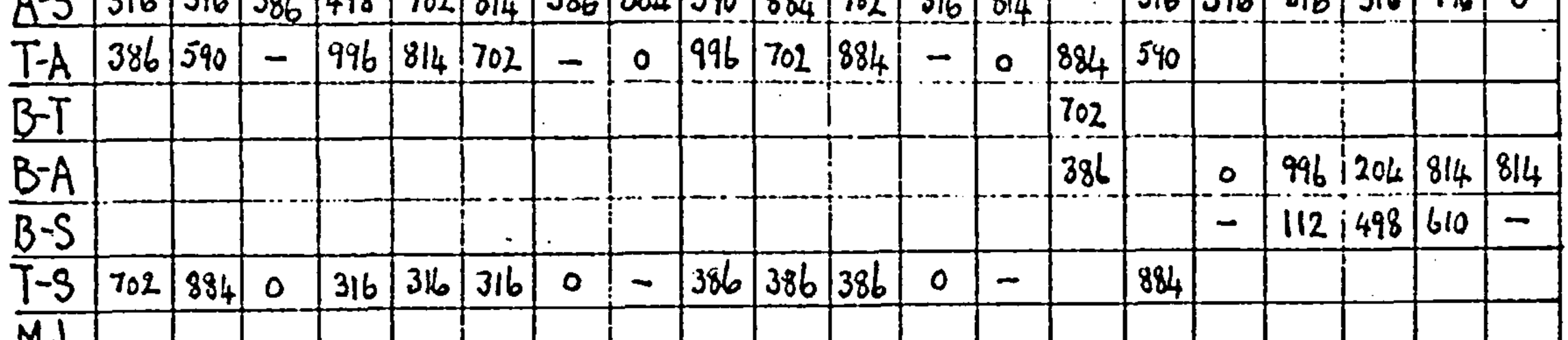
Dur.				𝅗𝅥	1	1·5	·5	2	1·5	·5	3·5	·5	1·5	·5	2·5	·5	1	1·5	·5	1·5
A-S									814	316	386	386	386	316	316	316	386	702	884	204
T-A												702	498	702	386	204	0	814	610	498
B-T																				
B-A																				
B-S																				
T-S												1088	884	996	702	498	—	316	316	702
Md.					0	386	498	702												

225 231



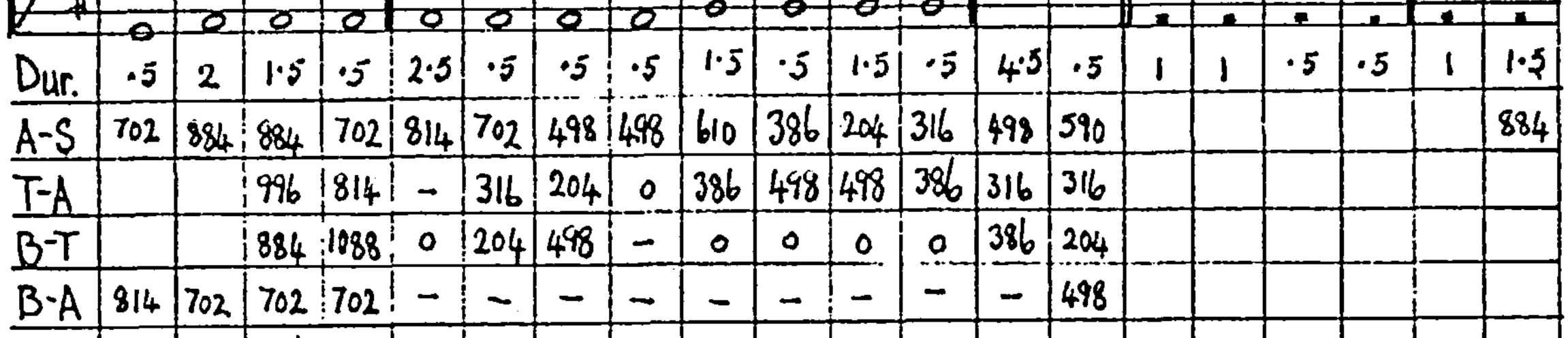
Dur.	·5	1·5	·5	1	1·5	·5	·5	·5	1·5	·5	1	·5	1	2	1·5	1	·5	·5	1	·5
A-S	316	316	386	498	702	814	386	884	590	884	702	316	814		316	316	316	316	996	0
T-A	386	590	–	996	814	702	–	0	996	702	884	–	0	884	540					
B-T														702						
B-A														386		0	996	204	814	814
B-S																–	112	498	610	–
T-S	702	884	0	316	316	316	0	–	386	386	386	0	–		884					
Md.																				

241 251



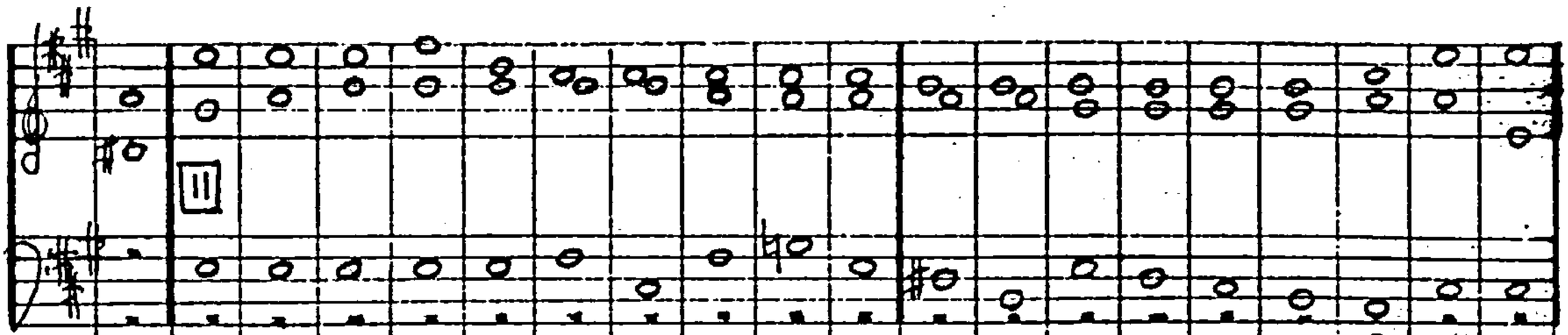
Dur.	·5	2	1·5	·5	2·5	·5	·5	·5	1·5	·5	1·5	·5	4·5	·5	1	1	·5	·5	1	1·5
A-S	702	884	884	702	814	702	498	498	610	386	204	316	498	590						884
T-A			996	814	–	316	204	0	386	498	498	386	316	316						
B-T			884	1088	0	204	498	–	0	0	0	0	386	204						
B-A	814	702	702	702	–	–	–	–	–	–	–	–	–	498						
B-S	316	386	386	204	0	0	0	0	996	884	702	702	0	1088						
T-S			702	316	0	–	–	–	–	–	–	–	–	884						
Md.															702	0	204	996	884	

261 271



Dur.	2·5	·5	·5	1·5	·5	2	1	·5	·75	1·5	·5	1·5	·25	2	1	·5	·5	2	1	·5
A-S	386	204	590	814	610	204	316	112	498	204	204	386	702	204	814	996	610	316	814	925
T-A										610	–									
B-T																				
B-A																				
B-S																				
T-S										814	0									
Md.																				

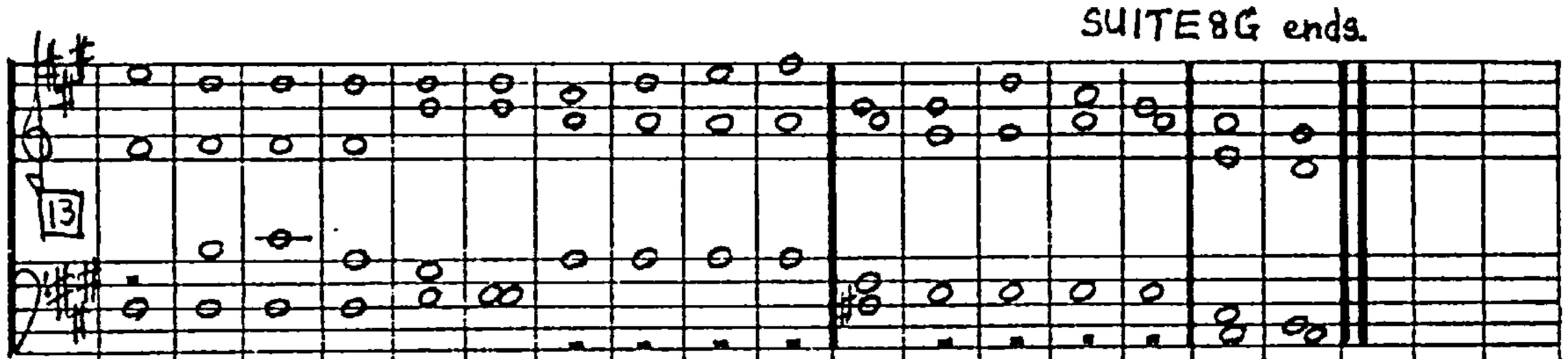
281 291



Dur.	·5	1·5	·5	1	·5	·5	1·5	·5	1	·5	·5	1·5	·5	1·25	·25	·25	·25	2	1·5	3
A-S	610	814	702	498	702	316	204	204	386	386	386	204	204	316	316	316	316	386	702	0
T-A		–	–	–	702	702	498	–	316	204	498	610	–	386	590	702	–	0	814	316
B-T																				
B-A																				
B-S																				
T-S		0	0	0	204	996	702	0	702	540	884	814	0	702	884	496	0	–	316	–
Mel.																				

301 311

SUITE 8G ends.



Dur.	2	1	·5	·5	1·5	·5	1	·25	·25	·5	4	1·5	·5	·5	1·5	4·5	·5			
A-S	996	814	814	814	316	316	386	498	702	884	204	316	610	386	204	498	590			
T-A		702	498	884	316	702	0	0	0	0	316	386	386	498	498	316	316			
B-T		884	1088	702	386	0					316					386	204			
B-A	386	–	–	–	702	–					610					–	498			
B-S	204	0	0	0	996	996					814					0	1088			
T-S		–	–	–	610	–	–	–	–	–	498	702	996	884	702	–	884			
Mel.																				

321 331 337

Dur.																			
A-S																			
T-A																			
B-T																			
B-A																			
B-S																			
T-S																			
Mel.																			

MISSING

PAGE/ PAGES HAS NO CONTENT

SUITE 12 in C

SUITE 12A starts. LAMENTO

Dur.	·25	·75	·25	1·75	·125	·125	·25	·25	·25	·625	·25	·375	2·25	·5	·25	·25	·25	5	·75	1
A-S				386	498	702							498					316	884	0
T-A				498	498	–				590	702	884	316	814	996	112		702	702	702
B-T				–	–	–				316	316	–	386	–	386	386		814	0	0
B-A				0	0	0		996	884	884	996	0	–	0	204	498	316	316	–	–
B-S				–	–	–							0					610	386	–
T-S				884	996	0							–					996	–	–
Md.	1088	0	204				204													

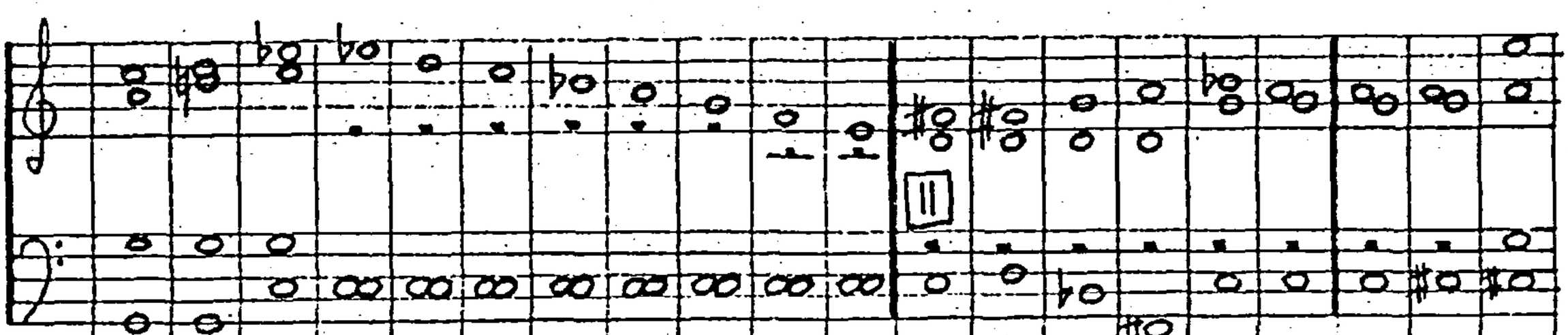
1 II

Dur.	·25	1·75	·25	2	1	1	1	·25	·5	·25	·5	1·125	·375	·25	·25	·25	·25	·5	·375	·125
A-S	0	498	814	316	386	386	386	386					498			386	386	386	386	386
T-A	386	386	–	386	498		204	0	773	884		386				610		498	498	498
B-T	0	0	0	204	316		–	0	814	702	316	316			884	884		–	884	996
B-A	–	–	–	590	–	–	0	0	386	386		702	498			316	316	0	204	316
B-S	–	884	0	884	0	0	–	–					996	702	702	702	702	–	590	702
T-S	–	–	0	702	–		590	–							996	996		884	884	884
Md.																				

2I 3I

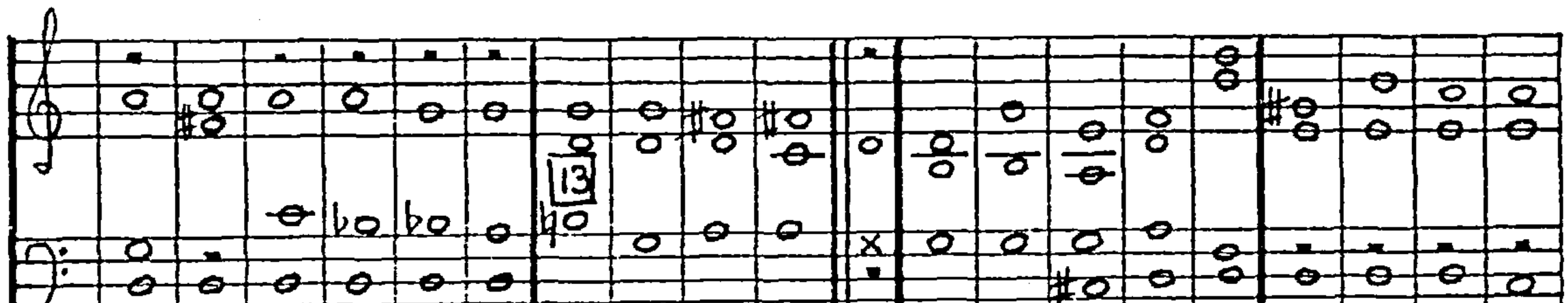
Dur.	·25	1·25	·25	·25	2	1·25	·75	1·5	·5	·5	1·5	·75	·5	·75	1	·75	·25	·5	·5	·25
A-S		498	702	996	0	884	316	884	0		0	316	498		814	814	814		316	498
T-A			702	702	702	0	702	0	0		702	702	–	814		996	814		0	204
B-T			814	814	814	814	814	702	702	884	884	814	814	814		884	1088	0	0	0
B-A	316	316	316	316	316	–	316	–	–		386	316	316	427	702	702	702		0	–
B-S		814	996	112	–	498	610	386	–	0	–	610	–		316	316	316		–	702
T-S			204	498	–	–	996	–	0	–	–	996	0			610	427		–	–
Md.																				

4I 5I



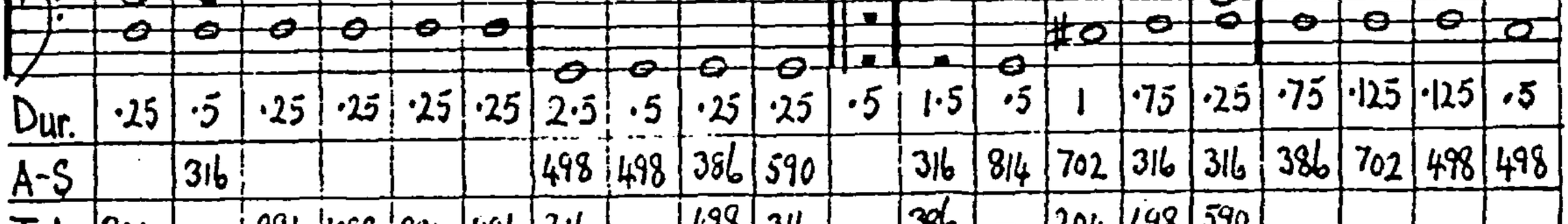
Dur.	·5	·25	1	·125	·125	·125	·125	·125	·125	·125	·125	·75	·25	1·5	·5	·5	·5	1	·5	·75
A-S	316	316	316									386	386	498	702	316	204	204	204	702
T-A	204	386	498																	204
B-T	o	o	–	o	o	o	o	o	o	o	o									610
B-A	–	–	o									204	o	386	814	702	702	702	610	814
B-S	498	702	–	316	204	o	996	884	702	498	386	590	–	884	316	996	884	884	814	316
T-S	–	–	814	–	–	o	–	–	–	–	–									884
Mel.																				

61 71



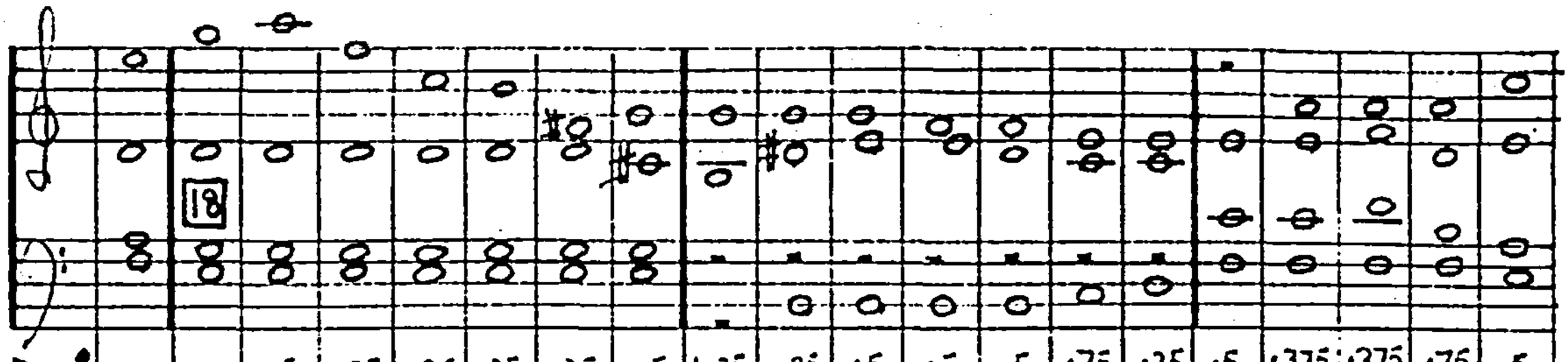
Dur.	·25	·5	·25	·25	·25	·25	2·5	·5	·25	·25	·5	1·5	·5	1	·75	·25	·75	·125	·125	·5
A-S		316					498	498	386	590		316	814	702	316	316	386	702	498	498
T-A	204		884	1088	884	496	316	–	498	316		386	–	204	498	590				
B-T	498		996	814	814	702	386	o	204	204			o	610	–	316				
B-A	702	386	702	702	498	498	–	–	702	498			–	884	o	–	204	204	204	386
B-S		702					o	o	1088	1088			o	316	–	o	590	884	702	884
T-S							–	o	884	884		702	o	884	814	–				
Mel.											702									

81 91



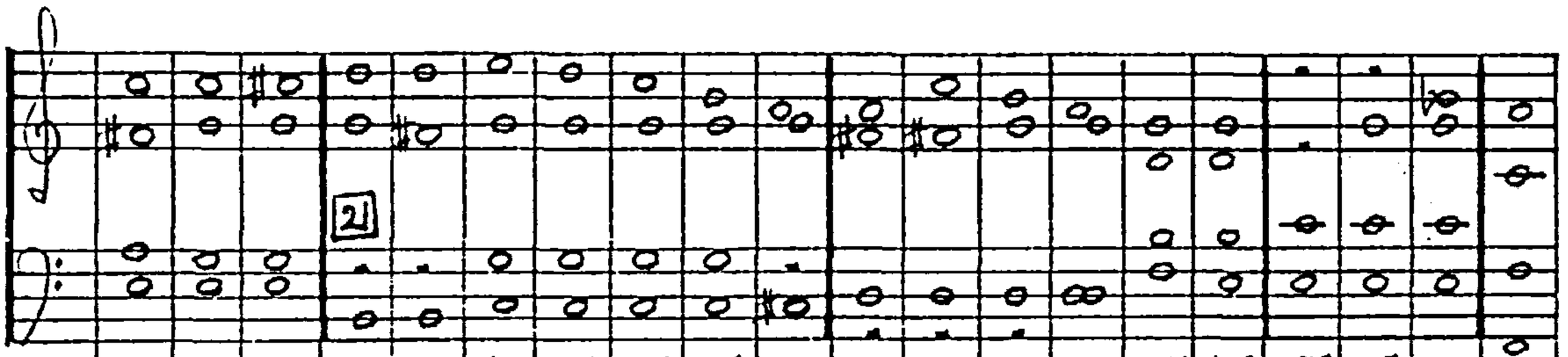
Dur.	·5	·5	·375	·125	·75	·25	·5	·5	·5	·5	·5	1·375	·125	1	·75	·25	·75	·125	·125	·75
A-S	o	386			316	814			498	498	498	386	204	702	884	316	884	o	996	o
T-A		702	884	702		–	590	884	316	o	498	498	498	204	–	498	702	702	702	498
B-T		814	814	814		o	996	996	–	o	–	–	–	610	386	386	204	204	204	386
B-A	386	316	498	316	386	–	386	702	o	o	o	o	o	814	702	–	884	884	884	884
B-S	–	702			702	o			–	–	–	–	–	316	–	o	590	–	702	–
T-S		1088				o			814	–	996	884	702	884	o	–	386	–	498	–
Mel.																				

101 111



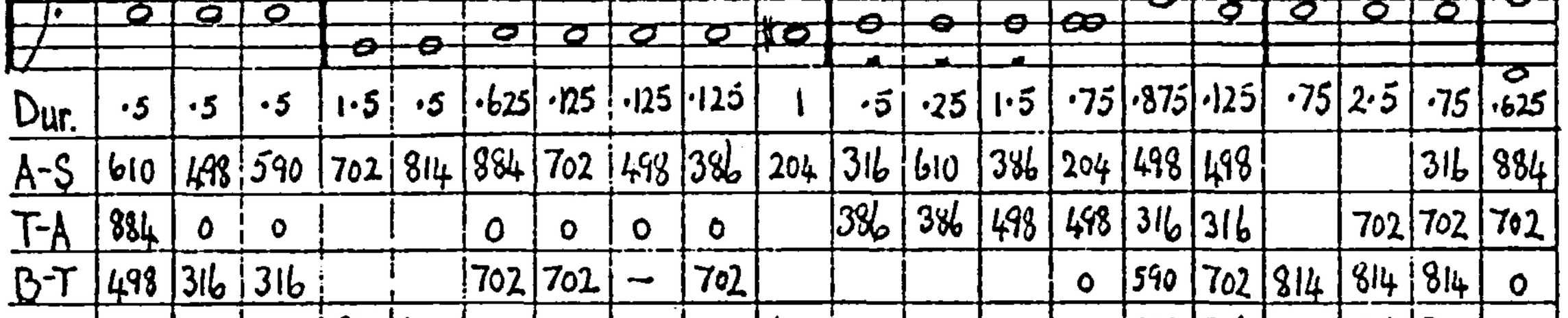
Dur.	·25	2	·5	·25	·25	·25	·25	·5	1·25	·25	·5	·5	·5	·75	·25	·5	·375	·375	·75	·5
A-S	204	498	702	316	496	884	386	610	814	427	316	112	316	386	386		498	386	702	814
T-A	498	–	702	702	702	702	702	–								386	386	316	316	702
B-T	386	316	316	316	316	316	316	316								702	702	–	590	–
B-A	884	996	996	996	996	996	996	884		386	498	498	316	0	996	1088	1088	0	884	0
B-S	1088	–	498	112	814	702	204	–		814	814	610	610	–	204		386	–	386	–
T-S	702	0	204	996	498	386	1088	0									884	702	996	316
Mel.																				

12| 13|



Dur.	·5	·5	·5	1·5	·5	·625	·125	·125	·125	1	·5	·25	1·5	·75	·875	·125	·75	2·5	·75	·625
A-S	610	498	590	702	814	884	702	498	386	204	316	610	386	204	498	498			316	884
T-A	884	0	0			0	0	0	0		386	386	498	498	316	316		702	702	702
B-T	498	316	316			702	702	–	702					0	590	702	814	814	814	0
B-A	204	–	–	814	702	–	–	–	–	610				–	884	996		316	316	–
B-S	814	84	884	316	316	386	204	0	1088	814				702	204	316			610	386
T-S	316	–	–			–	–	–	–		702	996	884	–	814	814			996	–
Mel.																				

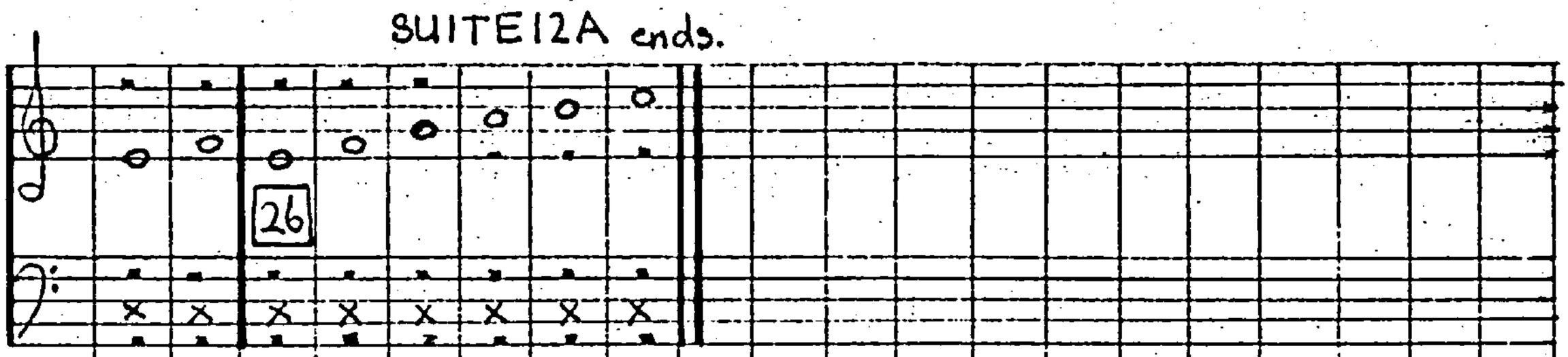
14| 15|



Dur.	·125	·125	·125	1	·25	·25	·25	·125	·125	·75	·25	·25	·25	·25	·25	·5	·5	·5	·5	·5
A-S	702	498	386	204						316	316	386	386	386	386					
T-A	702	–	702	316	316	610	386	498	702	204	316	498	498	498	498					
B-T	0	0	0	316	386	386	498	498	–	498	386	–	498	316	204					
B-A	–	–	–	610	702	996	884	996	0	702	702	0	996	–	702					
B-S	204	0	1088	814						996	996	–	204	0	1088					
T-S	–	0	–	498						498	610	884	884	–	884					
Mel.																702	884	1088	0	204

16| 17|

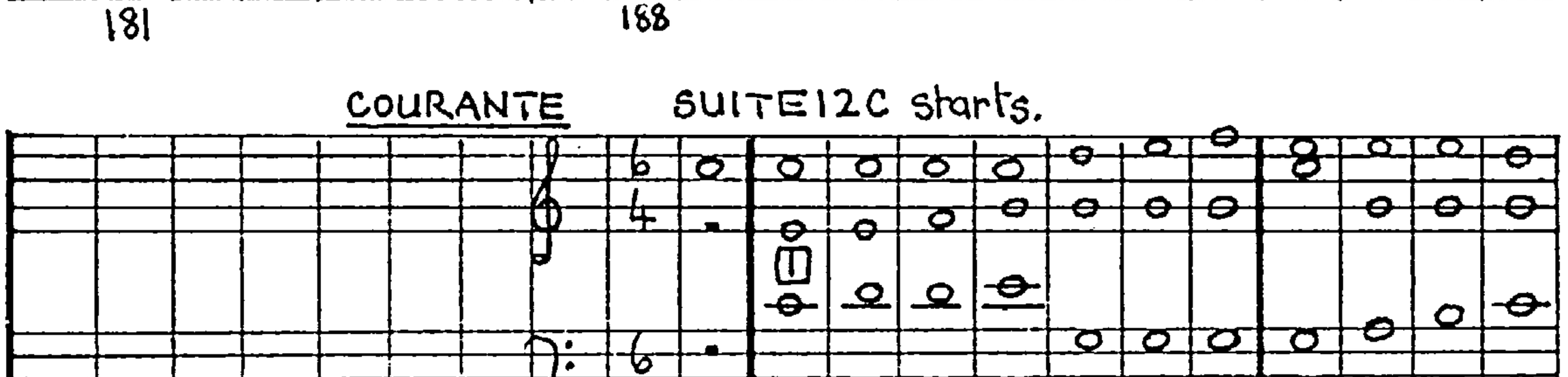
SUITE12A ends.



Dur.	·25	·25	·25	·25	·25	·25	·25	1·5	
A-S									
T-A									
B-T									
B-A									
B-S									
T-S									
Mel.	386	448	386	448	702	884	1088	0	

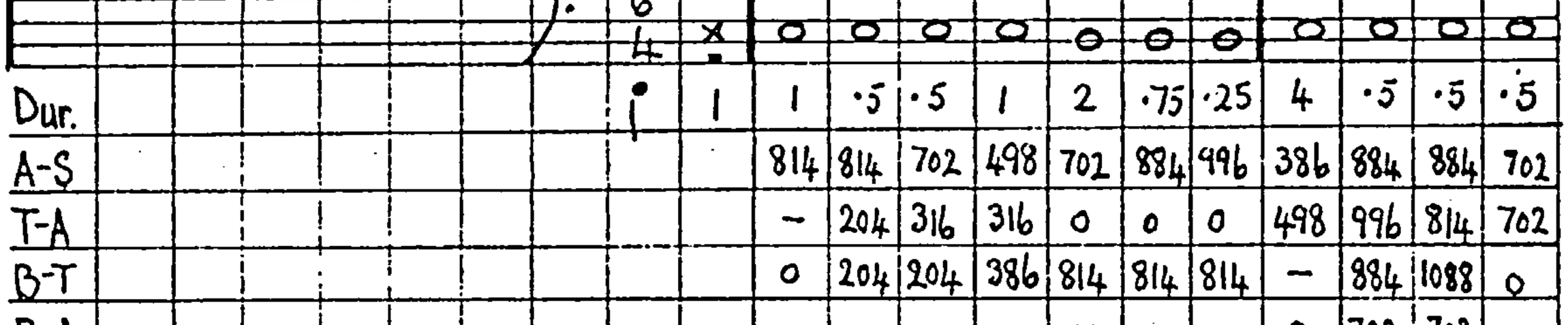
181 188

COURANTE SUITE12C starts.



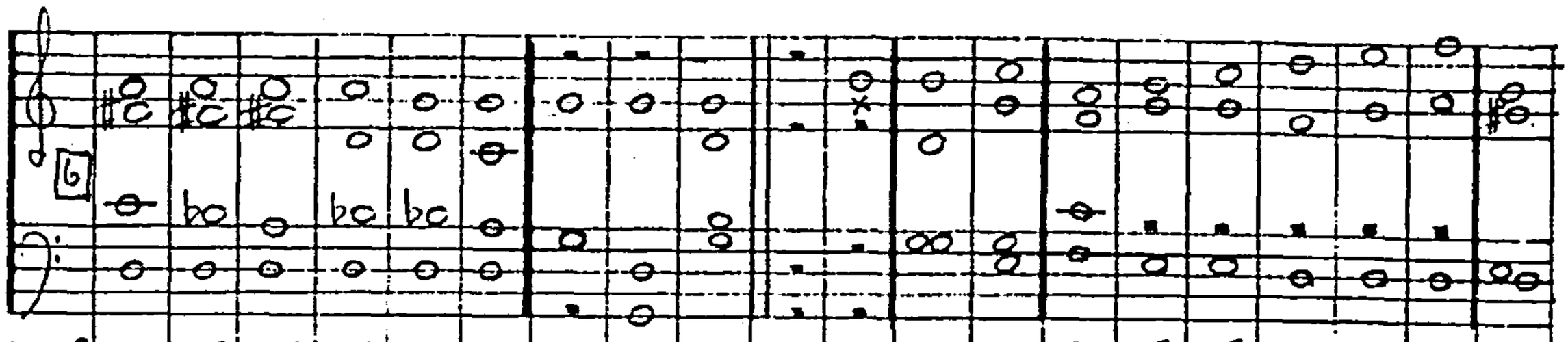
Dur.	1	1	·5	·5	1	2	·75	·25	4	·5	·5	·5			
A-S	814	814	702	498	702	884	996	386	884	884	702				
T-A	–	204	316	316	0	0	0	498	996	814	702				
B-T	0	204	204	386	814	814	814	–	884	1088	0				
B-A	–	–	–	–	–	–	–	0	702	702	–				
B-S	0	0	0	0	316	498	610	–	386	386	204				
T-S	0	–	–	–	–	–	–	884	702	498	–				
Mel.															

189 191



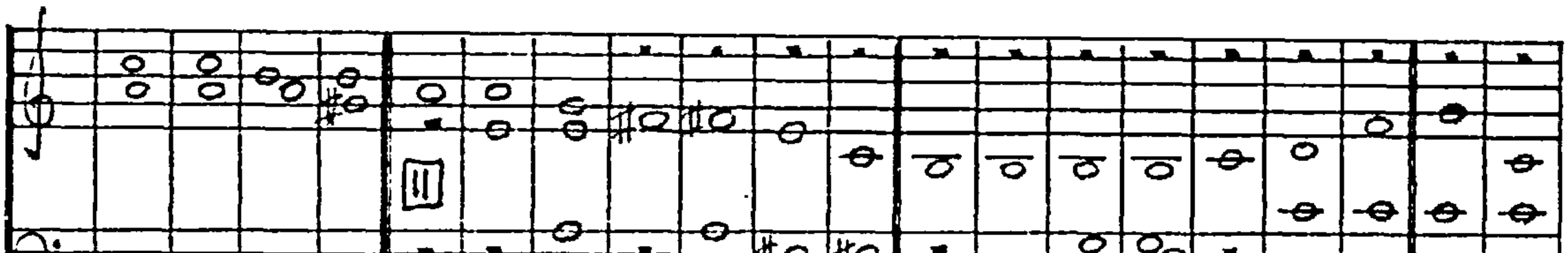
Dur.	·5	2·5	·5	1	1·5	·5	1	1·5	·5	1	1	·5	·25	·25	1	1·5	·5	1	1·5	·5
A-S	1088			814	884	702	884	386	702		702	0	204	316	316	316	316		702	590
T-A	702		204	884	814	814	702	0	0						702	0	1088		316	316
B-T	0		814	996	–	–	0	0	0						702	0	0	702	0	0
B-A	–		996	702	0	0	–	0	0		814	702	702	702	204	0	–		–	–
B-S	590	814		316	–	–	386	–	–	316	316	–	884	996	498	–	204	996	996	884
T-S	–			498	498	316	–	–	–						996	–	–	316	–	–
Mel.																				

201 211



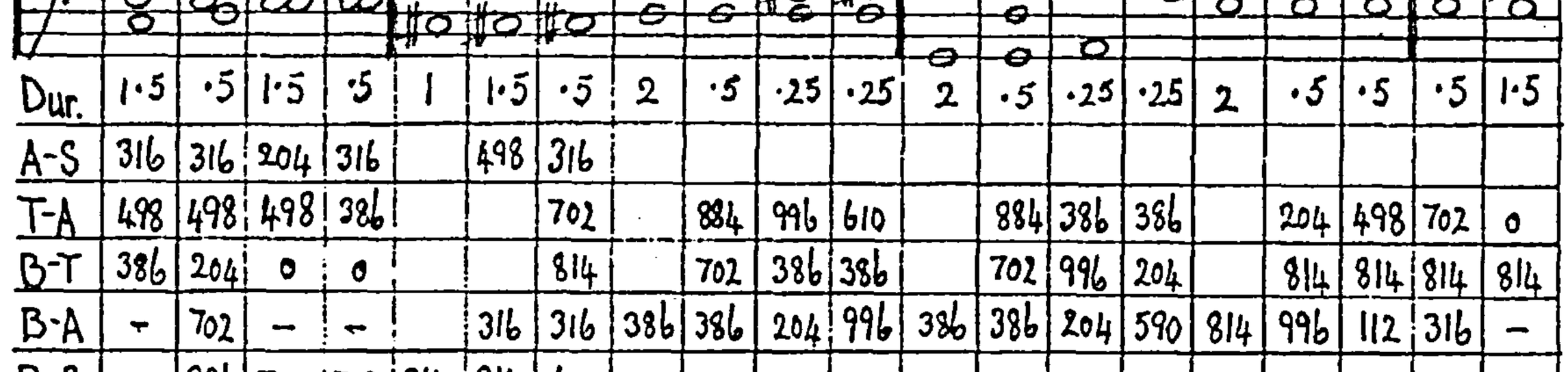
Dur.	3	·25	·25	·5	·5	1·5	1	2	2	·5	·5	3	3	2	·5	·5	1	1	1	2
A-S	316	316	316	702	498	702			498			884	498	386	386	498	884	884	814	316
T-A	590	773	–	386	386	316	0	498	316			702	0	498						386
B-T	996	814	702	–	–	702		–	386			0	316	–						204
B-A	386	386	386	0	0	996		0	–			–	–	0	316	316	–	498	702	590
B-S	702	702	–	–	–	498			0			386	814	–	702	814	0	204	316	884
T-S	884	1088	0	1088	884	996			–			–	–	884						702
Mel.											386									

221 231



Dur.	1·5	·5	1·5	·5	1	1·5	·5	2	·5	·25	·25	2	·5	·25	·25	2	·5	·5	·5	1·5
A-S	316	316	204	316		498	316													
T-A	498	498	498	386			702		884	996	610		884	386	386		204	498	702	0
B-T	386	204	0	0			814		702	386	386		702	996	204		814	814	814	814
B-A	–	702	–	–		316	316	386	386	204	996	386	386	204	590	814	996	112	316	–
B-S	0	996	702	702	814	814	610													
T-S	–	814	–	–			996													
Mel.																				

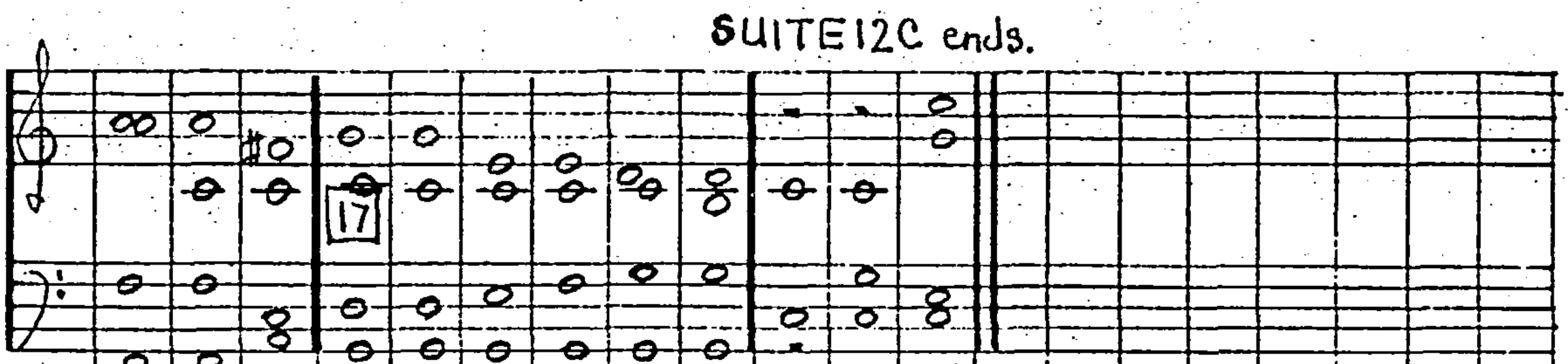
241 251



Dur.	1	·5	2	·5	1·5	·5	1·5	·5	1·5	·5	2	1	1·5	·5	·5	·5	·5	·5	1	1
A-S	316	0	884	590	702	814	386	386	204	316			498							316
T-A	702	386	702	0	996	884	–	702	498	386	0	498	316						702	0
B-T	814	0	0	316	702	702	884	996	0	0		–	386	386	386	386			814	702
B-A	316	–	–	–	–	–	498	498	–	–		0	–				316	814	316	–
B-S	610	–	386	884	0	0	–	884	702	702			0	204	–	498				996
T-S	996	–	–	–	–	–	0	1088	–	–			–	996	0	112				–
Mel.																				

261 271

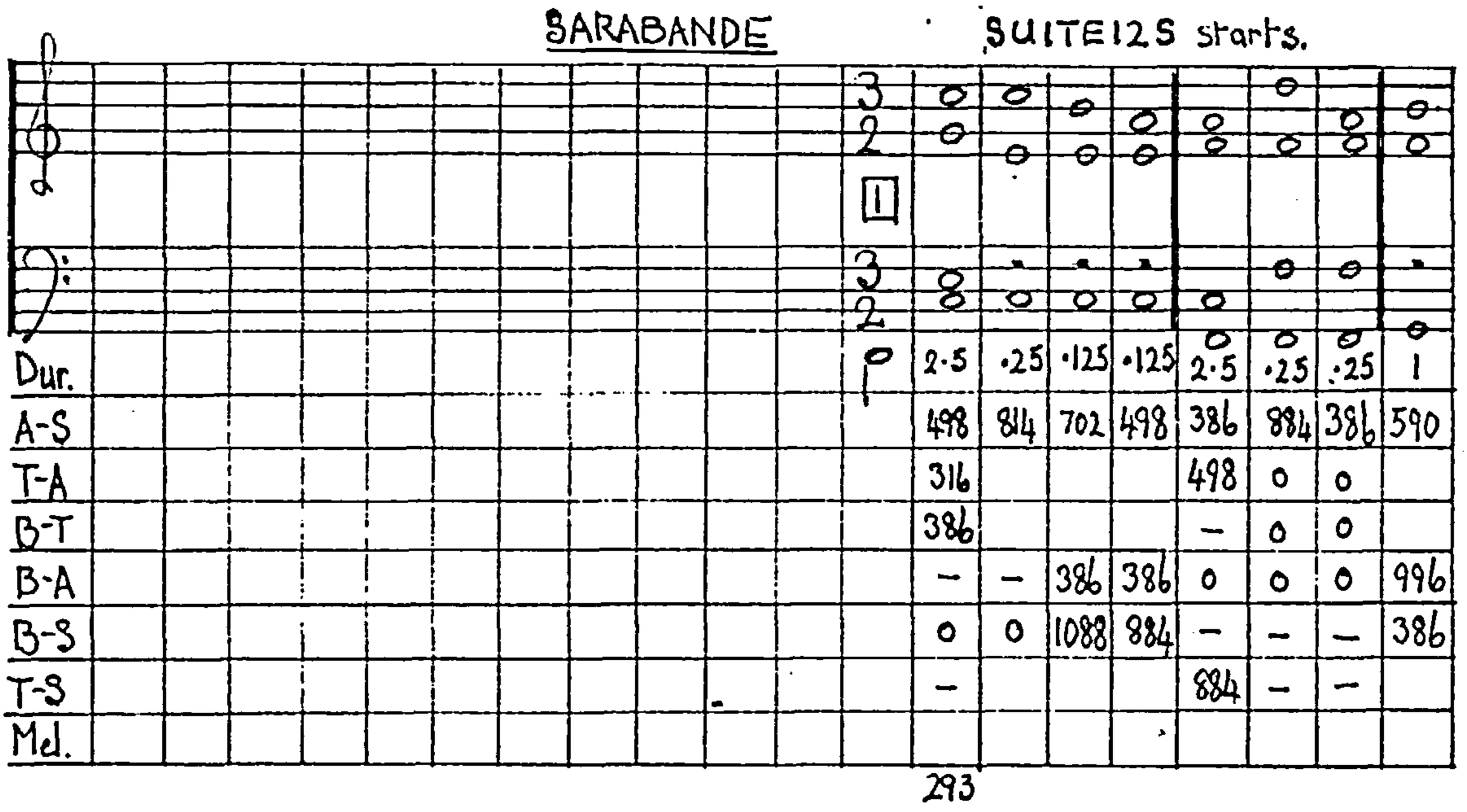
SUITE12C ends.



Dur.	·5	2	·5	1·5	·5	1·5	·5	1·5	·5	2	1	2	
A-S	0	884	590	702	814	386	386	204	316			498	
T-A	386	702	0	996	884	–	702	498	386	0	498	316	
B-T	0	0	316	702	702	884	996	0	0		–	386	
B-A	–	–	–	–	–	498	498	–	–		0	–	
B-S	–	386	884	0	0	–	884	702	702			0	
T-S	–	–	–	–	–	0	1088	–	–			–	
Mel.													

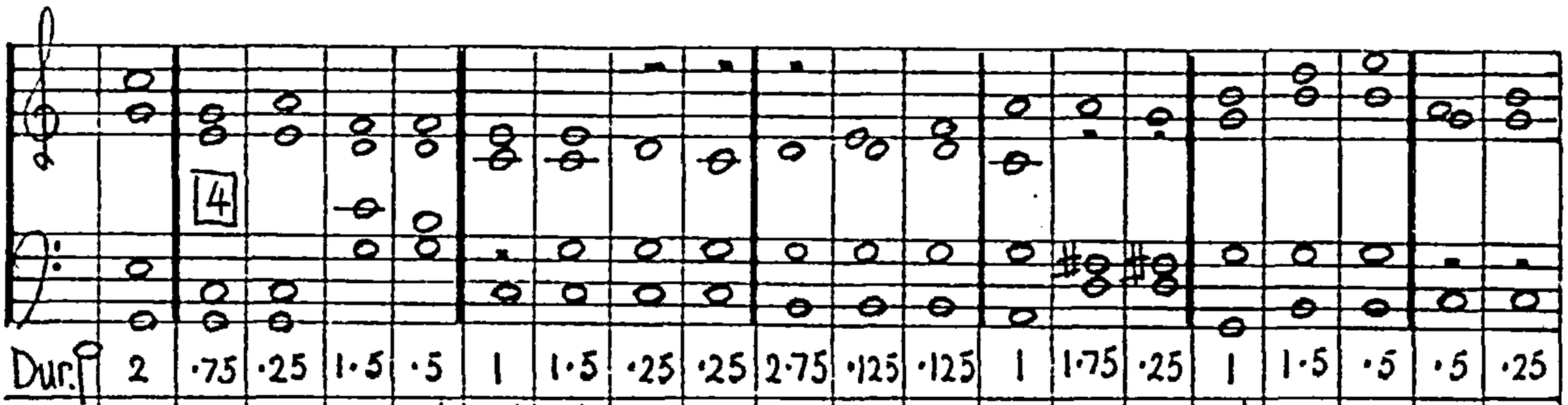
281 242

SARABANDE SUITE12S starts.



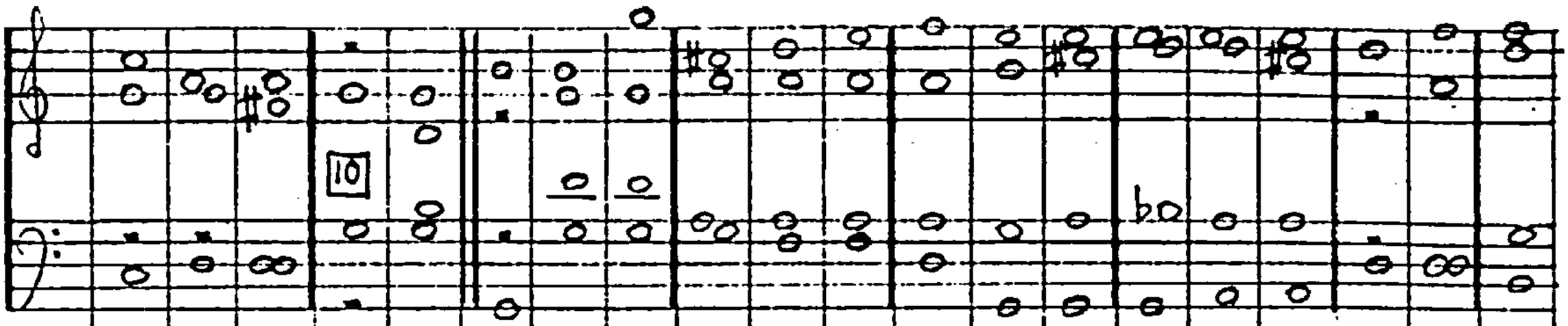
Dur.	2·5	·25	·125	·125	2·5	·25	·25	1					
A-S	498	814	702	498	386	884	386	590					
T-A	316				498	0	0						
B-T	386				–	0	0						
B-A	–	–	386	386	0	0	0	996					
B-S	0	0	1088	884	–	–	–	386					
T-S	–				884	–	–						
Mel.													

293

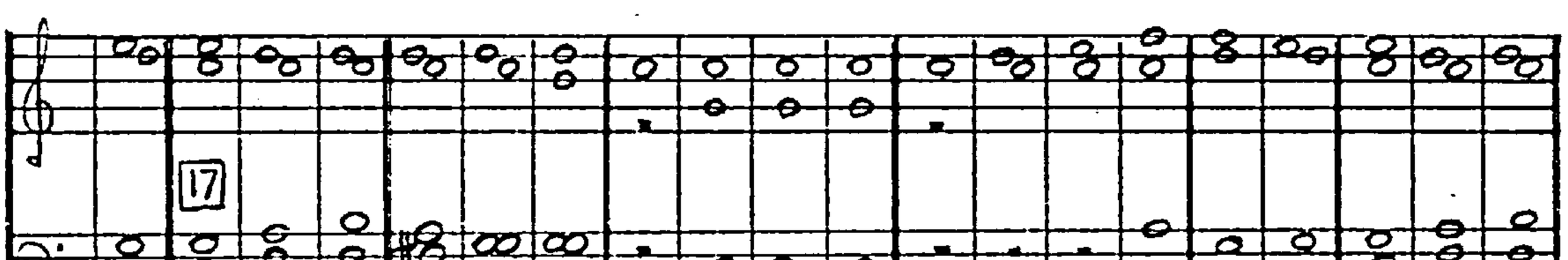


Dur.	2	·75	·25	1·5	·5	1	1·5	·25	·25	2·75	·125	·125	1	1·75	·25	1	1·5	·5	·5	·25
A-S	498	316	498	316	316	386	386				204	316	884			386	316	498	204	386
T-A	316	386	386	204	316		498	702	498	702	702	702	498			0	386	386		
B-T	–	498	498	498	386		–	702	–	814	814	814	996	386	386	0	–	–		
B-A	0	–	884	702	702	0	0	204	0	316	316	316	–			0	0	0	702	702
B-S	–	0	204	996	996	–	–				498	610	0	702	498	–	–	–	884	1088
T-S	814	–	884	498	610		884				884	996	–	316	112	–	702	884		
Mel.																				

301 311

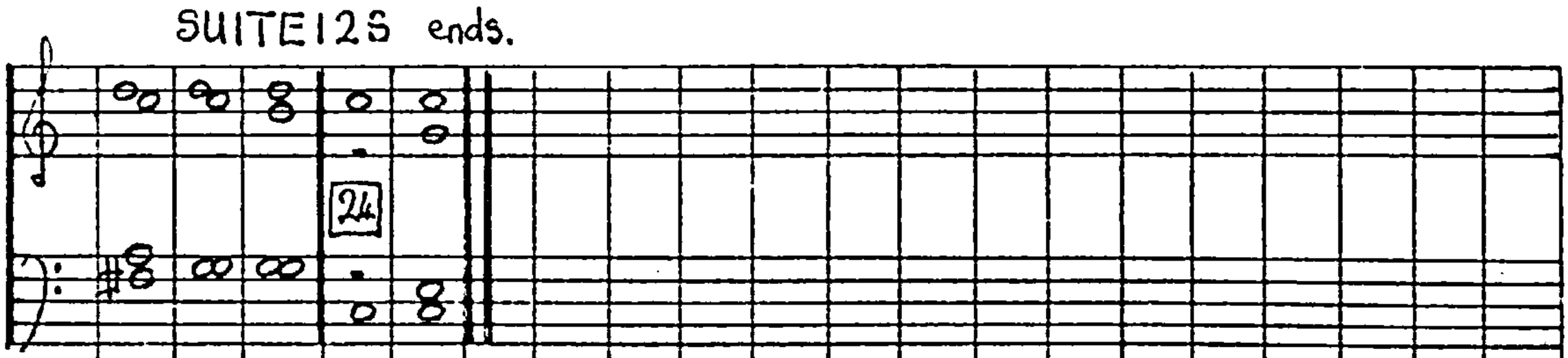


Dur.	·25	1·5	·5	1	2	1	1·5	·5	1	1·5	·5	1	1·5	·5	1	1·5	·5	1	2	1
A-S	498	204	316		498		386	0	386	498	702	814	498	316	204	204	316		814	316
T-A			386	0	316		498	498	0	0	0	0	386	386	386	498	386		702	702
B-T			0		386		—	—	204	386	386	702	0	204	316	0	0		0	814
B-A	—	498	—		—		0	0	—	—	—	—	—	590	702	—	—		—	316
B-S	0	702	702		0	386	—	0	590	884	1088	316	884	884	884	702	702	0	316	610
T-S			—		—		884	—	—	—	—	—	—	702	590	—	—		—	996
Mel.																				
	321										331									



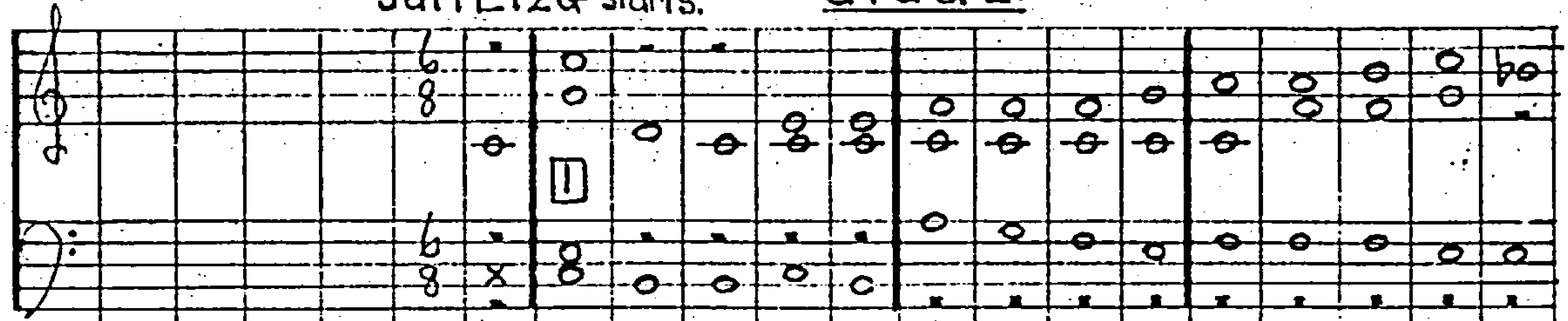
Dur.	2	1	1·5	·5	1	1·5	·5	1	1·5	·25	·25	·75	·125	·125	2	1	2	1	1·5	·5
A-S	204	386	204	204	204	204	316		498	498	498		204	386	498	316	204	386	204	204
T-A	702	498	316	112	316	498	386		316	316	316				316	702	702	498	316	112
B-T	702	316	386	590	316	0	0		386	204	498				0	814	702	316	386	590
B-A	204	—	702	702	610	—	—		—	498	814		316	316	—	316	204	—	702	702
B-S	386	0	884	884	814	702	702	0	0	996	112	316	498	702	814	610	386	0	884	884
T-S	884	—	498	316	498	—	—		—	814	814				—	996	884	—	498	316
Mel.																				
	341										351									

SUITE 12S ends.

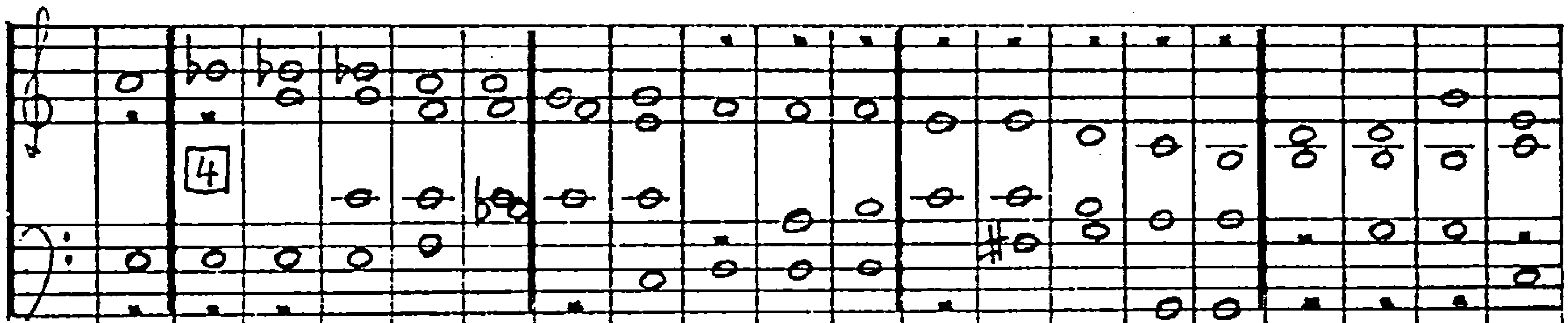


Dur.	1	1·5	·5	1	2
A-S	204	204	316		498
T-A	316	498	386		316
B-T	316	0	0		386
B-A	610	—	—		—
B-S	814	702	702	0	0
T-S	498	—	—		—
Mel.					
	361				365

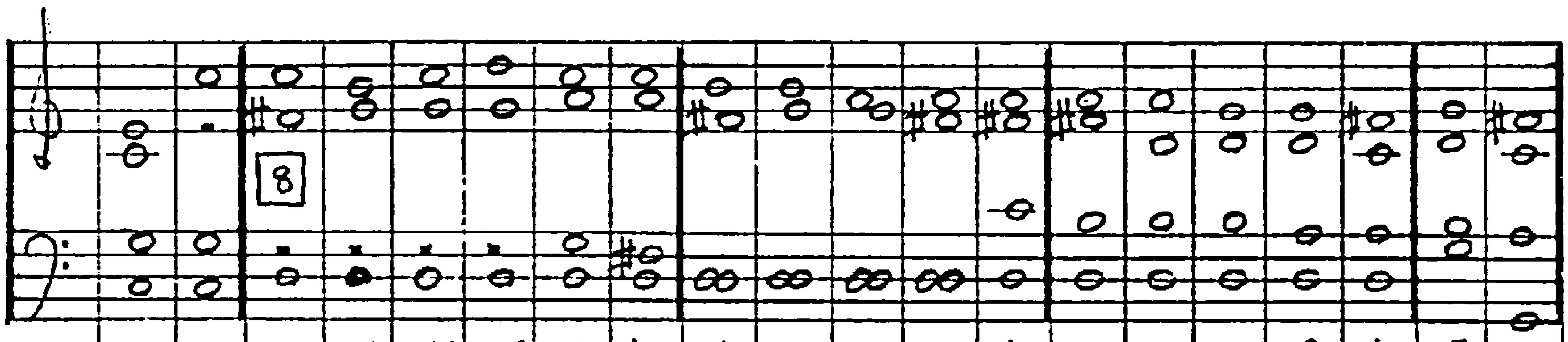
SUITE12G starts. <u>GIGUE</u>



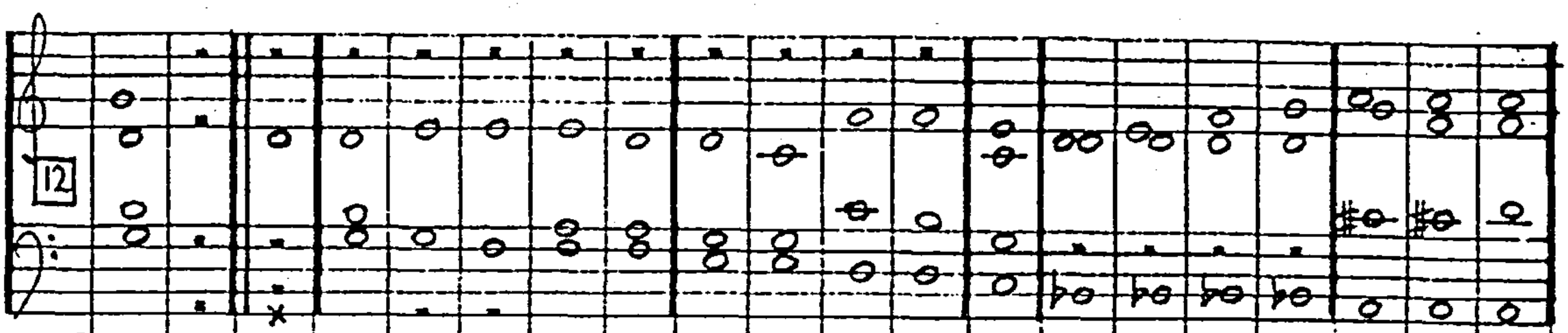
Dur.						1	2	·75	·25	2	1	1	1	1	3	1	1	1	2	·5
A-S							498			386	386	498	498	498	702	884	386	590	498	
T-A							316					316	498	–	814	702	0	0	316	
B-T							386													
B-A							–	316	112	0	112									
B-S							0			–	498									
T-S							–					814	996	0	316	386	–	–	814	610
Mel.						0														
						366					371									



Dur.	·5	1	1	1	2	1	2	1	1	1	1	2	1	2	·75	·25	1	1	1	1
A-S			316	316	386	386	204	316									316	316	814	386
T-A			316	702	498	498	498	386		814	610	386	386	316	316	204		386	–	
B-T				814	–	204		0		702	884		610	386	204	204				
B-A				316	0	702		–	316	316	316		996	702	498	386				0
B-S				610	–	1088		702												–
T-S	498	610	610	996	884	884	702	–										702	0	
Mel.																				
	381									391										



Dur.	1	1	2	·5	·25	·25	2	1	1	2	1	1	1	1	1	1	2	1	5	1
A-S	386		610	386	498	702	316	316	498	386	204	316	316	316	702	498	498	590	498	590
T-A	498						204	316	386	498	498	386	590	702	316	316	498	316	316	316
B-T	–	702					498	386	0	0	0	0	996	884	–	–	–	702	386	204
B-A	0		386	498	498	–	702	702	–	–	–	–	386	386	0	0	0	996	–	498
B-S	–	0	996	884	996	0	996	996	884	884	702	702	702	702	–	–	–	386	0	1088
T-S	884	–					498	610	–	–	–	–	884	996	996	814	996	884	–	884
Mel.																				
	401									411										



Dur.	4	1	1	2	1	1	1	1	1	2	2	1	6	1	1	1	3	3	2	1
A-S	498												386	0	204	316	498	204	386	386
T-A	316			316	884	1088	702	498	702	498	498	610	498					610	427	316
B-T	386			386			386	386	316	316	996	884	–					386	386	498
B-A	–			702			1088	884	996	814	316	316	0	386	386	386	386	–	–	–
B-S	0												–	–	590	702	884	0	0	0
T-S	–												884					–	–	–
Mel.			702																	

421 431

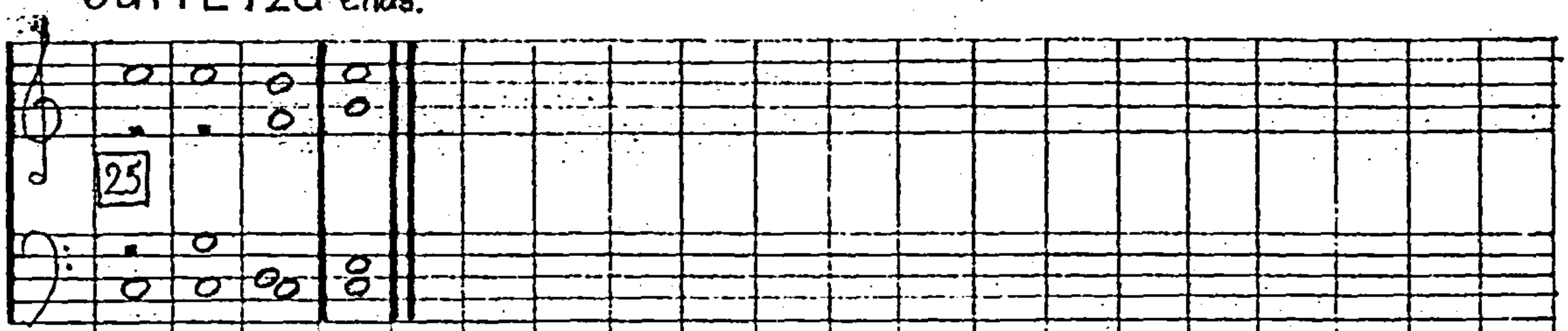
Dur.	1	2	1	1	1	2	1	1	2	3·5	·5	·5	·5	1	1·5	·5	·5	·5	2	1
A-S	204	386	498	386	386		884	204	204											316
T-A	498	316	204						316		884	702	498	386		316	498	702	814	316
B-T	0	0	0						316		702	884	1088	204						
B-A	–	–	–		498	610	610	610	610	386	386	386	386	590						
B-S	702	702	702		884		316	814	814											
T-S	–	–	–						498											610
Mel.															386					

441 451

Dur.	1·5	·5	·5	·5	1	1	1	3	1	·5	·5	·5	·5	2	·5	·5	1	1	·75	·25
A-S	204	884	702	498	0	0	316	264	316	112	204	204	204	316	316	316	702	386		
T-A	204	702	884	1088	0	814	498	610	316	498	–	498	316		702	498			316	112
B-T						–	386	386	386	386	0	498	702		204	386			386	386
B-A						0	–	–	702	884	–	–	–	–	–	–	–	498	702	498
B-S						0	0	0	996	996	0	0	0	0	0	0	0	884		
T-S	386	386	386	386	0	–	–	–	610	610	0	–	–		–	–				
Mel.																				

461 471

SUITE 12G ends.



Dur.	4	1	1	5																				
A-S			590	498																				
T-A			316	316																				
B-T		702	204	386																				
B-A			498	–																				
B-S	0	0	1088	0																				
T-S		–	884	–																				
Md.																								

481 484

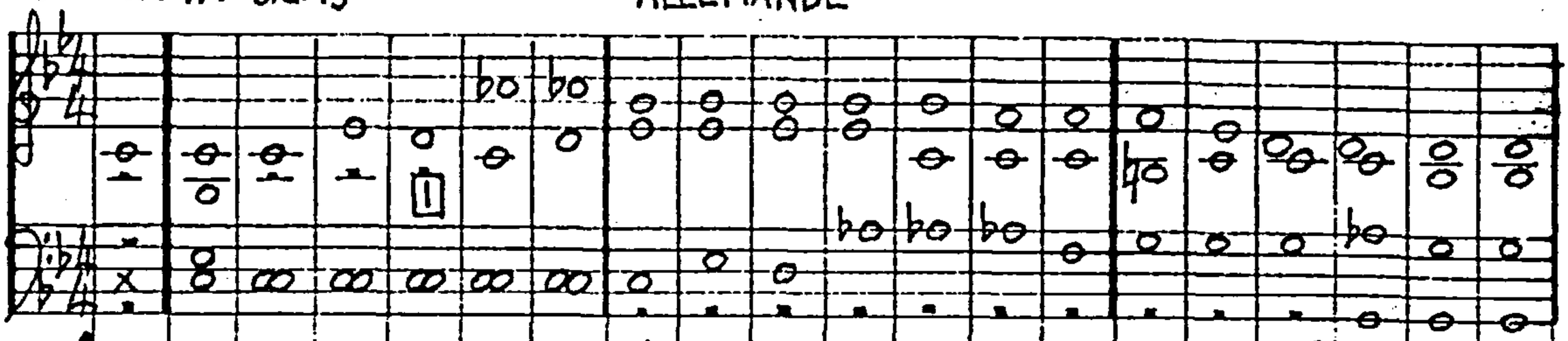
Dur.																								
A-S																								
T-A																								
B-T																								
B-A																								
B-S																								
T-S																								
Md.																								

Dur.																								
A-S																								
T-A																								
B-T																								
B-A																								
B-S																								
T-S																								
Md.																								

SUITE 19 in C minor

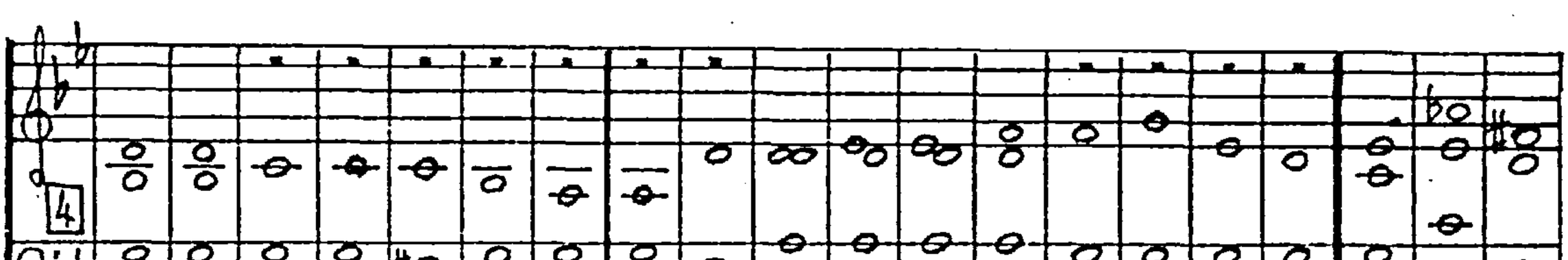
SUITE 19A starts

ALLEMANDE



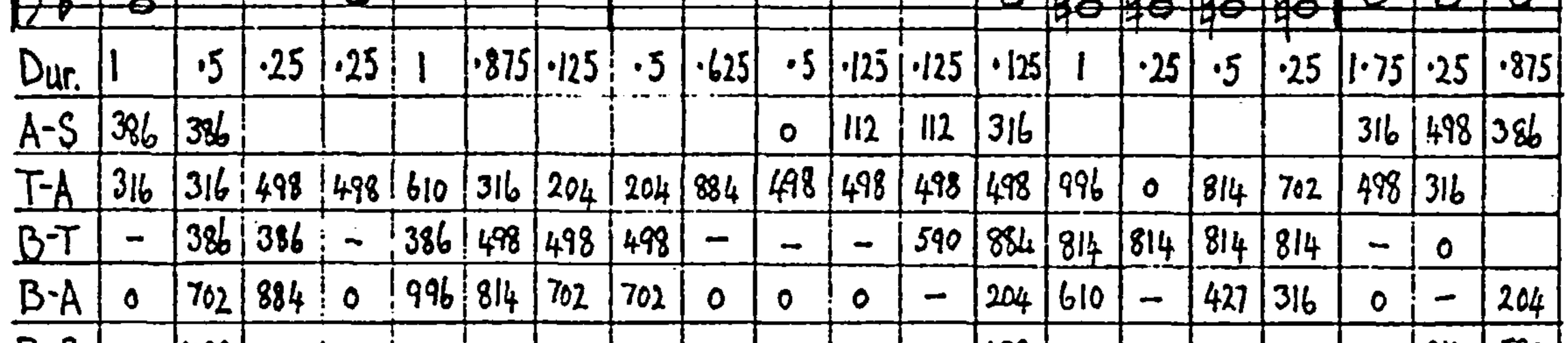
Dur.	1	1	·3125	1·25	·4375	·5	·5	·5625	1	·4375	·25	·25	·25	·25	1	·875	·125	1	·5625	·4375
A-S		498				814	610	386	386	386	386	702	498	498	610	316	204	204	386	386
T-A		386				0	204	316	0	112	702	386	386	–	386	498	498	386	316	316
B-T		316	0	0	0	0	0											112	0	996
B-A		–				0	–											498	–	112
B-S		0	0	316	204	–	814											702	702	498
T-S		–	0	–	–	–	–	702	–	498	1088	1088	884	0	996	814	702	590	–	702
Mel.	0																			

1 11



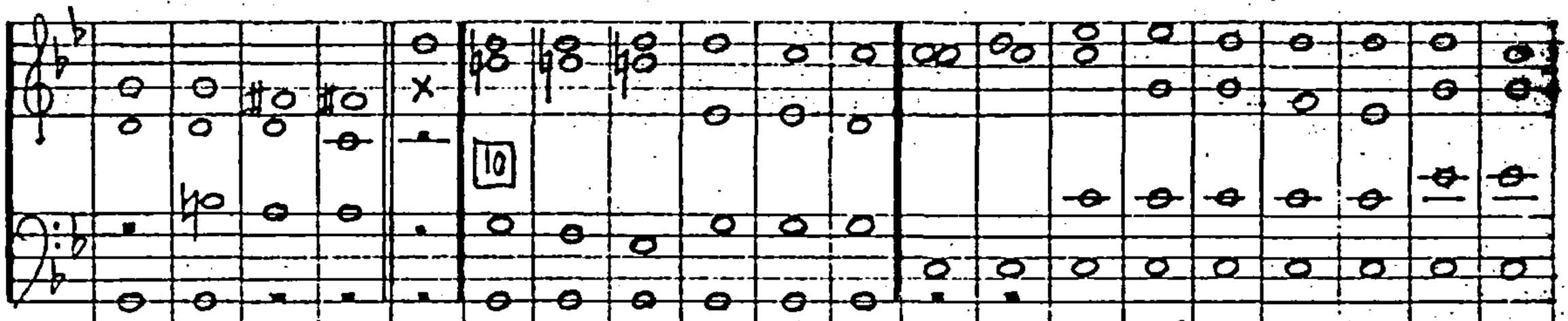
Dur.	1	·5	·25	·25	1	·875	·125	·5	·625	·5	·125	·125	·125	1	·25	·5	·25	1·75	·25	·875
A-S	386	386								0	112	112	316					316	498	386
T-A	316	316	498	498	610	316	204	204	884	498	498	498	498	996	0	814	702	498	316	
B-T	–	386	386	–	386	498	498	498	–	–	–	590	884	814	814	814	814	–	0	
B-A	0	702	884	0	996	814	702	702	0	0	0	–	204	610	–	427	316	0	–	204
B-S	–	1088								0	–	0	498					–	814	590
T-S	702	702								–	610	–	814					814	–	
Mel.																				

21 31



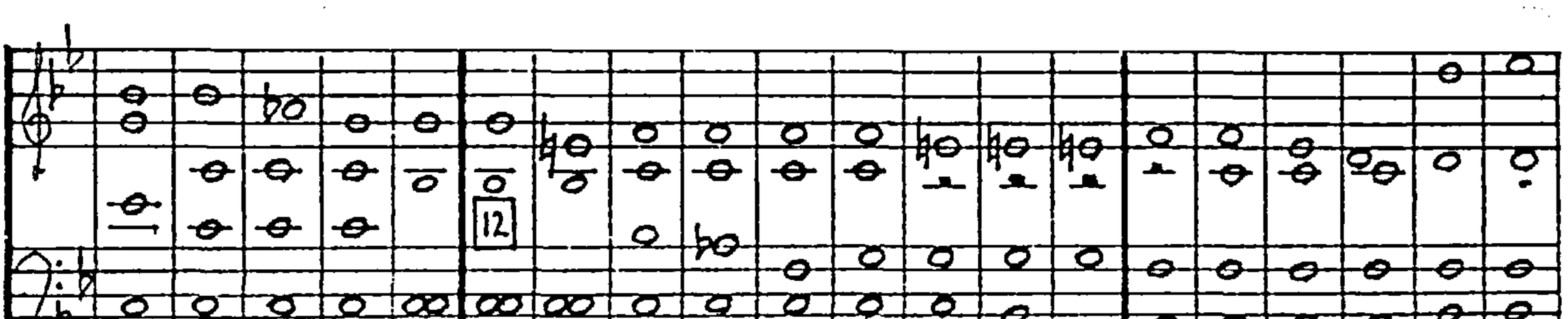
Dur.	·125	·5	·5	1	·25	·25	·25	·25	·75	1·25	·25	·25	·5	·75	·25	·625	1	·125	·25	·25
A-S	0	498	702	316	814	814	814	814	316	996	814	498	610	386	814	702	498	316	590	
T-A				498	996	884	702	702	0	498	702	996	884							
B-T				–	884	996	1088	204	316	316	0	0	0							
B-A	204	386	814	0	702	702	590	884	–	814	–	–	–	–	–	386	386	386	386	
B-S	–	884	316	–	316	316	204	498	610	610	316	316	316	0	0	1088	884	702	976	0
T-S				814	610	498	316	316	–	316	–	–	–							
Mel.																				

41 51



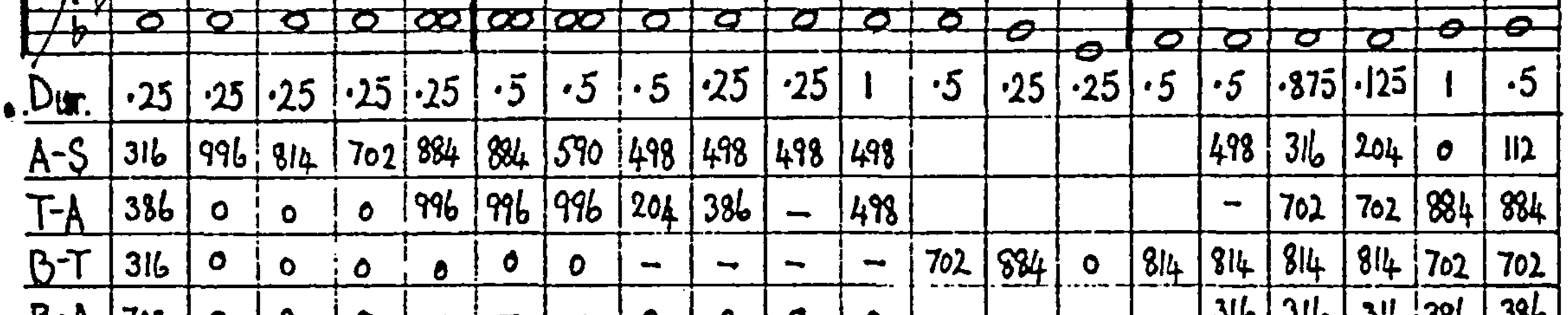
Dur.	·25	2	·25	·25	1	1·75	·375	·125	·5	·5	·75	·125	·125	·5	·25	·5	·5	·25	·25	·25
A-S	498	498	386	590		316	316	316	1088	884	996	0	204	316	814	702	884	1088	702	498
T-A		316	498	316		386	590	773	814	814	702	0	0	0	702	702	498	316	386	386
B-T		386				0	996	814	0	0	0			0	0	0	0	0	316	316
B-A	–	–				–	386	386	–	–	–			0	–	–	–	–	702	–
B-S	0	0				702	702	702	702	498	498			–	316	204	204	204	204	0
T-S		–	884	884		–	884	1088	–	–	–	0	–	–	–	–	–	–	1088	–
Md.					702															

61 71



Dur.	·25	·25	·25	·25	·25	·5	·5	·5	·25	·25	1	·5	·25	·25	·5	·5	·875	·125	1	·5
A-S	316	996	814	702	884	884	590	498	498	498	498					498	316	204	0	112
T-A	386	0	0	0	996	996	996	204	386	–	498					–	702	702	884	884
B-T	316	0	0	0	0	0	0	–	–	–	–	702	884	0	814	814	814	814	702	702
B-A	702	0	0	0	–	–	–	0	0	0	0					316	316	316	386	386
B-S	996	–	–	–	702	702	386	–	–	–	–	386	590	884	–	–	610	498	–	498
T-S	702	–	–	–	–	–	–	702	884	0	996	884	884	–	0	0	996	884	–	996
Md.																				

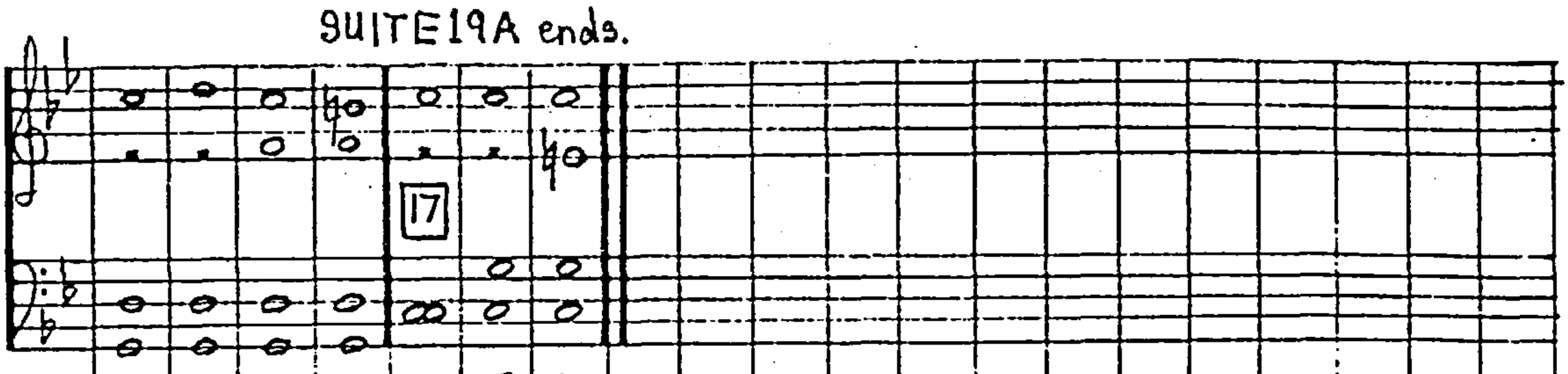
81 91



Dur.	·25	·25	1·75	·125	·125	1	·5	·5	1·25	·25	·5	1	·25	·25	·25	·25	1	·75	·25	·25
A-S	702	702								498	498	204	427	316	316	204	316			
T-A	884	–								996	–	610			610	610	386			
B-T	702	0	702	702	702	498	498	498	0	0	884	386			1088	1088	0	814	814	498
B-A	386	–								–	386	–	386	498	498	498	–			
B-S	1088	0	0	386	590	316	–	0	316	316	–	0	814	814	814	702	702	702	498	–
T-S	386	0	–	884	1088	996	0	–	–	–	0	–			925	814	–	1088	884	0
Md.																				

101 111

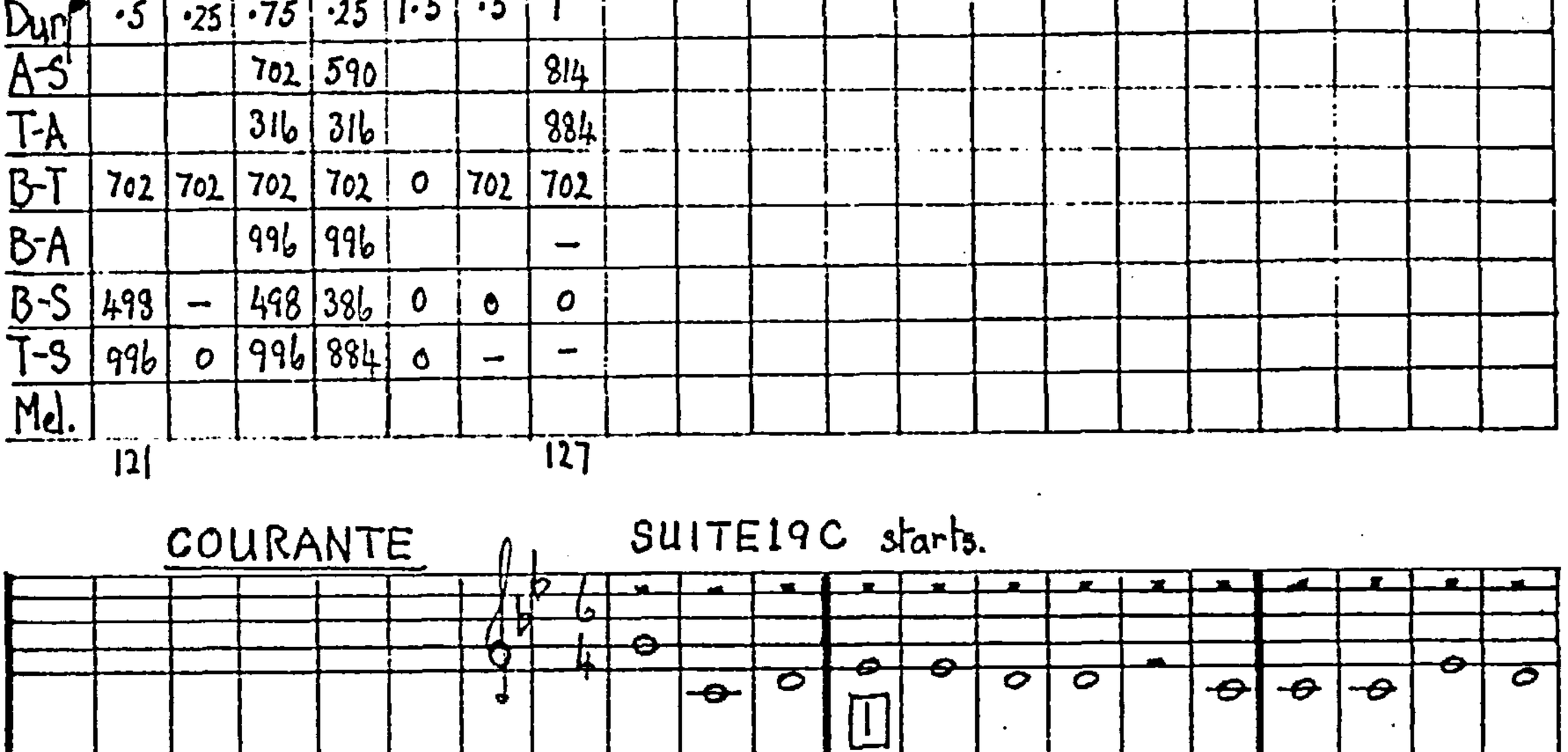
SUITE 19A ends.



Dur.	·5	·25	·75	·25	1·5	·5	1													
A-S			702	590			814													
T-A			316	316			884													
B-T	702	702	702	702	0	702	702													
B-A			996	996			–													
B-S	498	–	498	386	0	0	0													
T-S	996	0	996	884	0	–	–													
Mel.																				

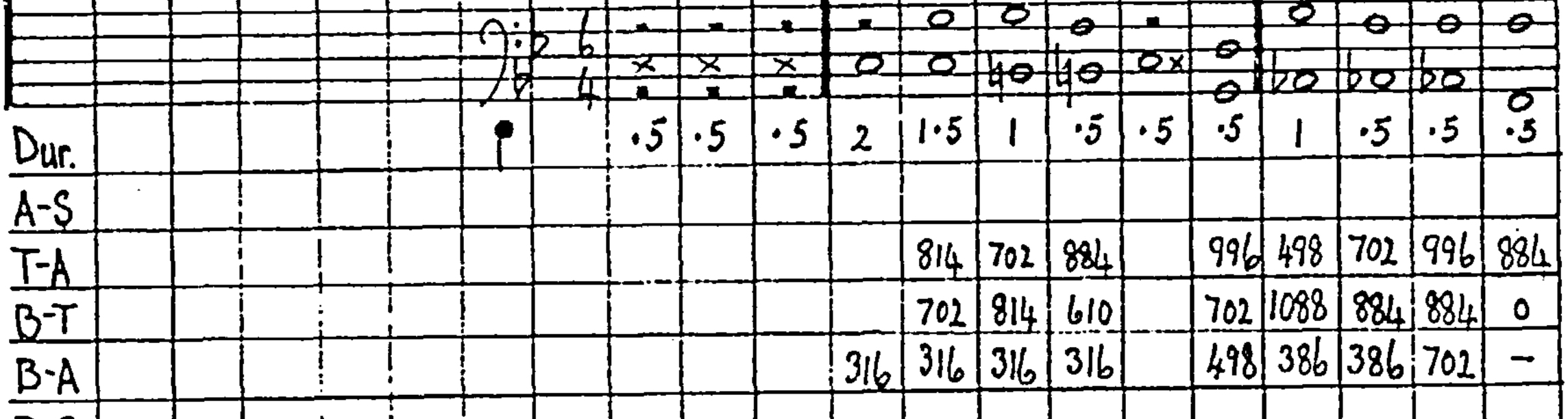
121 127

COURANTE SUITE 19C starts.



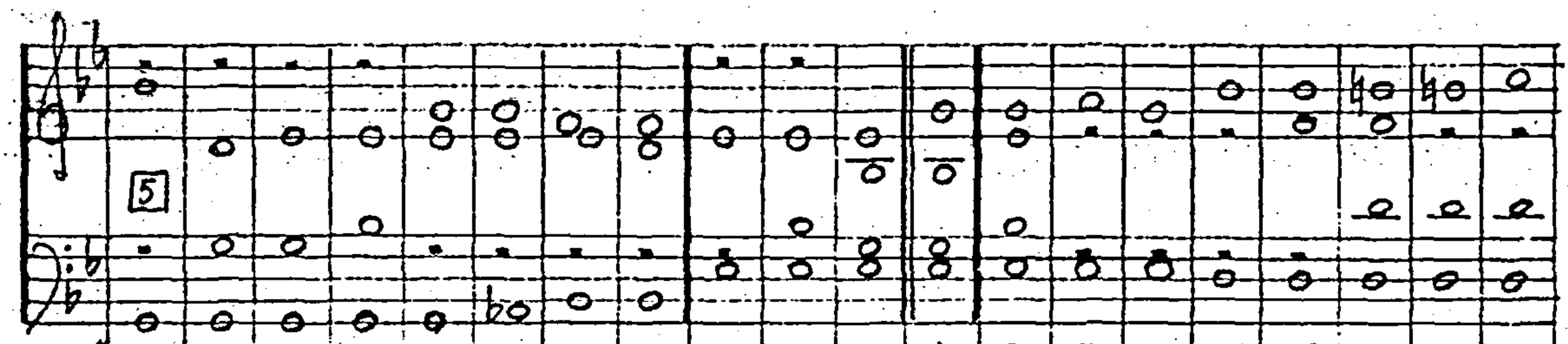
Dur.							·5	·5	·5	2	1·5	1	·5	·5	·5	1	·5	·5	·5	
A-S																				
T-A											814	702	884		996	498	702	996	884	
B-T											702	814	610		702	1088	884	884	0	
B-A										316	316	316	316		498	386	386	702	–	
B-S																				
T-S																				
Mel.								702	0	204					0					

128 131



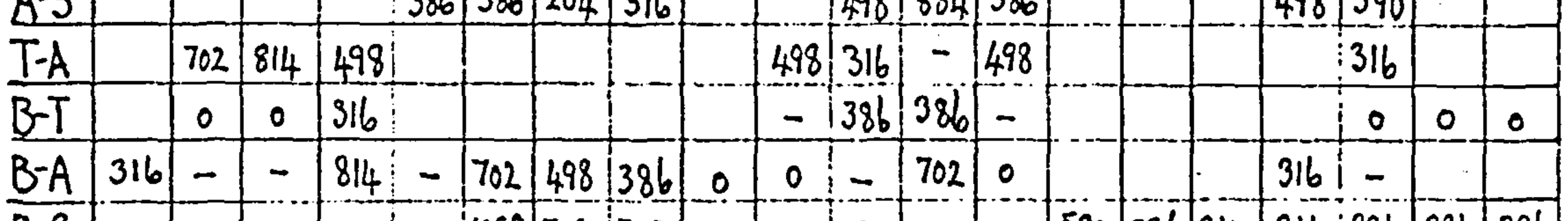
Dur.	·5	1·5	·5	·5	·5	1	2	1	1	·5	·5	·5	2	·5	·5	·5	·5	·5	·5	·5
A-S							702	498	610	498	590		814	996	0	316	498			
T-A	702	386	498	702	884															
B-T	0	0	0	0	996															
B-A	–	–	–	–	702	884	884	996	884	316	316		–	590	386	386	386	702	1088	0
B-S							386	316	316	814	884	0	0	386	–	702	884			
T-S																				
Mel.																				

141 151



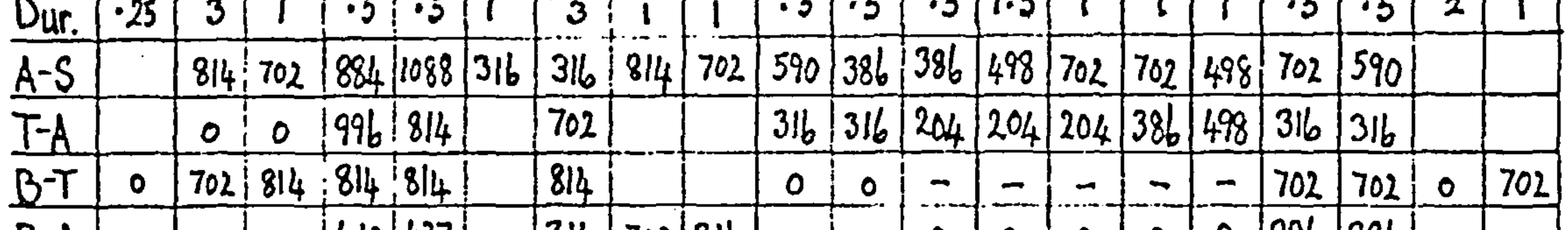
Dur.	1·5	·5	·5	·5	·5	·5	1·5	·5	2	1	2	1	2	·75	·25	·5	·5	1	·5	·25
A-S					386	386	204	316			498	884	386				498	590		
T-A		702	814	498						498	316	–	498					316		
B-T		0	0	316						–	386	386	–					0	0	0
B-A	316	–	–	814	–	702	498	386	0	0	–	702	0				316	–		
B-S					0	1088	702	702			0	–	–	590	386	814	814	884	884	996
T-S											–	0	884					–	–	–
Md.																				

161 171



Dur.	·25	3	1	·5	·5	1	3	1	1	·5	·5	·5	1·5	1	1	1	·5	·5	2	1
A-S		814	702	884	1088	316	316	814	702	590	386	386	498	702	702	498	702	590		
T-A		0	0	996	814		702			316	316	204	204	204	386	498	316	316		
B-T	0	702	814	814	814		814			0	0	–	–	–	–	–	702	702	0	702
B-A		–	–	610	427	–	316	702	316	–	–	0	0	0	0	0	996	996		
B-S	0	316	316	316	316	0	610	316	996	884	702	–	–	–	–	–	498	386	0	0
T-S	0	–	–	702	702		996			–	–	590	702	884	1088	996	996	884	0	–
Md.																				

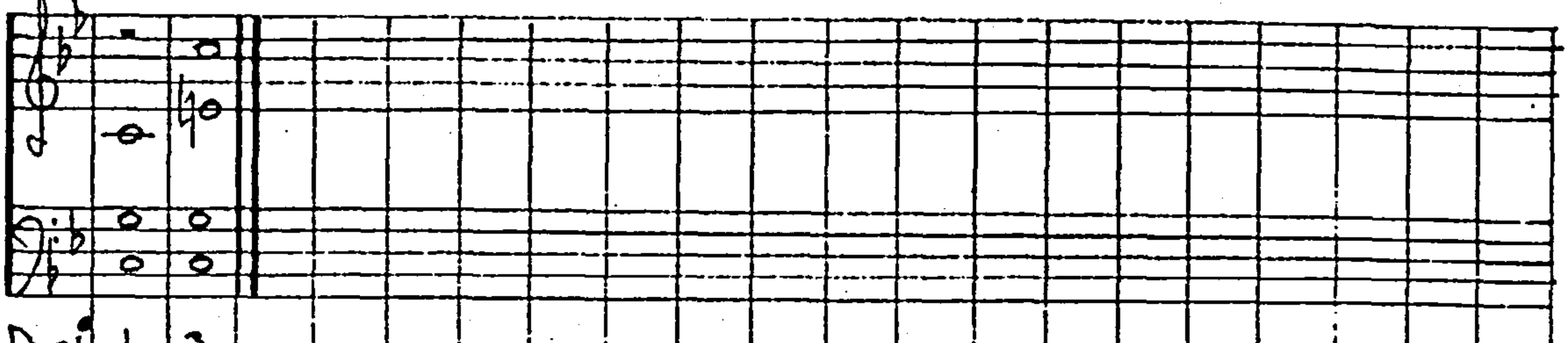
181 191



Dur.	2·5	·25	·25	·5	·5	1·5	·5	·5	·5	·5	·5	·5	·5	1·75	·25	1·5	·5	1·5	·5	2
A-S	498	498	498			498	316									0	316	204	316	
T-A	316	316	316			–	702	316	204	0	996	884	702	590	204	884	702	498	386	
B-T	386	204	590			814	814	0	0	0	0	884	884	996	–	814	996	0	0	0
B-A	–	498	884		316	316	316	–	–	0	–	590	386	386	0	498	498	–	–	
B-S	0	996	204			–	610									–	814	702	702	0
T-S	–	814	814			0	996									–	996	–	–	0
Md.				386																

201 211

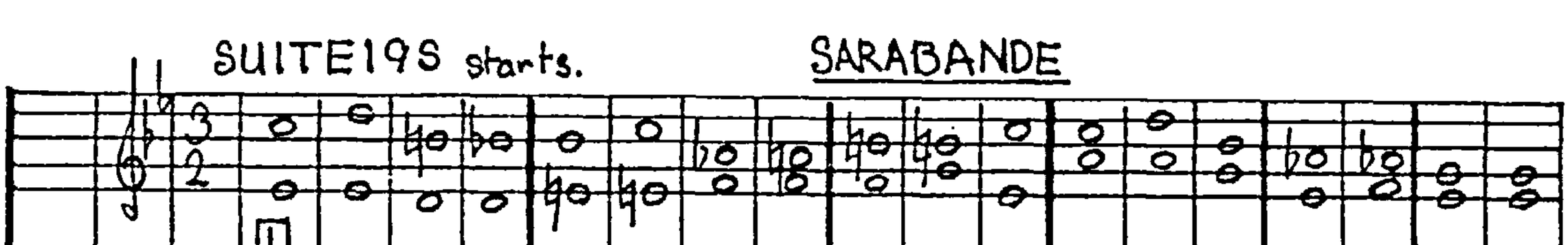
SUITE19C ends.



Dur.	1	3																		
A-S		814																		
T-A	498	884																		
B-T	–	702																		
B-A	0	–																		
B-S		0																		
T-S		–																		
Md.																				

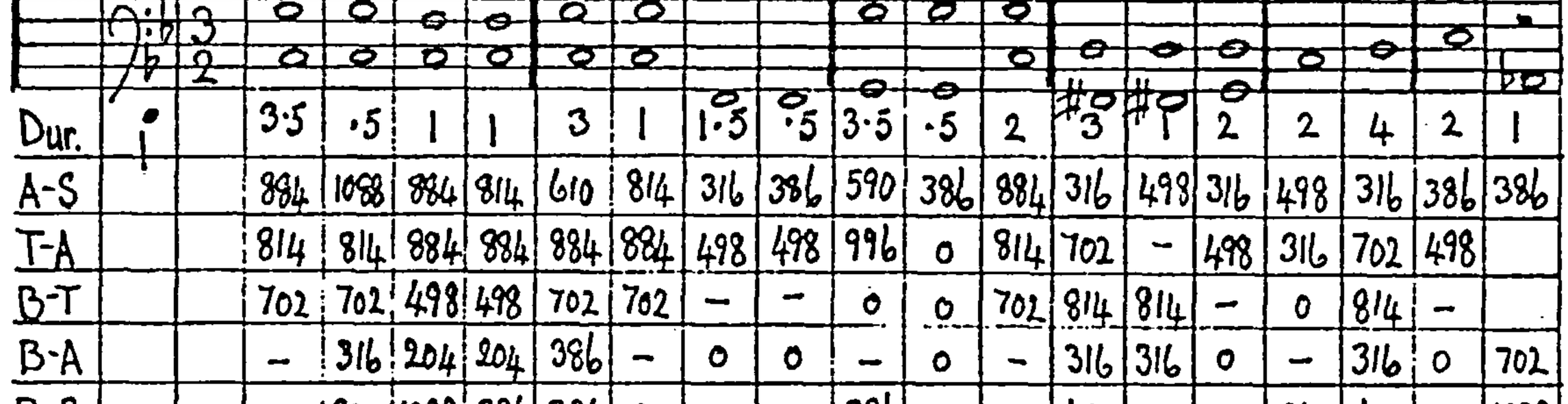
222

SUITE19S starts. SARABANDE



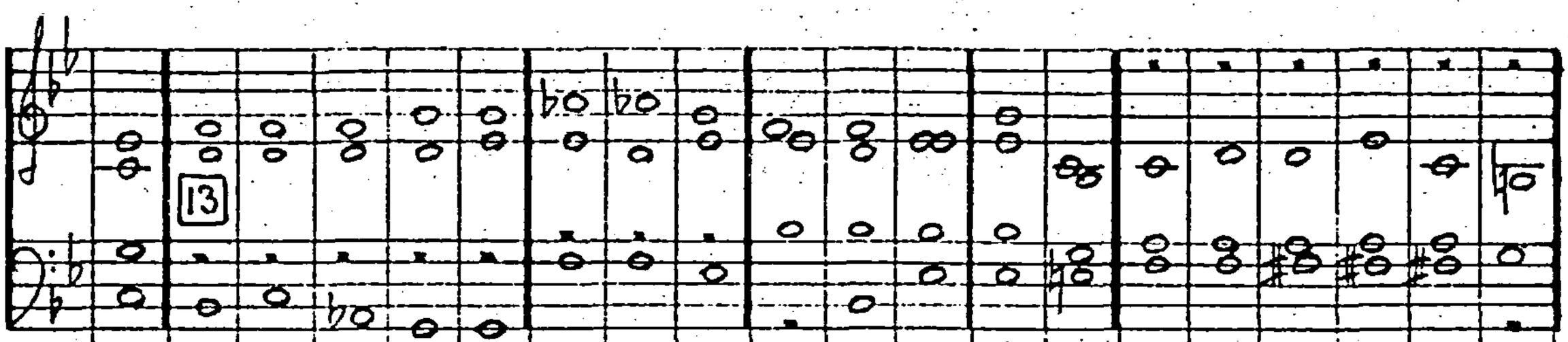
Dur.	1	3·5	·5	1	1	3	1	1·5	·5	3·5	·5	2	#3	#1	2	2	4	2	1	
A-S		884	1088	884	814	610	814	316	386	590	386	884	316	498	316	498	316	386	386	
T-A		814	814	884	884	884	884	498	498	996	0	814	702	–	498	316	702	498		
B-T		702	702	498	498	702	702	–	–	0	0	702	814	814	–	0	814	–		
B-A		–	316	204	204	386	–	0	0	–	0	–	316	316	0	–	316	0	702	
B-S		0	204	1088	996	996	0	–	–	386	–	0	610	–	–	814	610	–	1088	
T-S		–	702	590	498	316	–	814	884	–	–	–	996	0	814	–	996	884		
Md.																				

223 231



Dur.	1	1	1	3	1	2	3	1	1	1	4·5	1	·5	1·5	·25	·25	2	2	6	4
A-S	316	427	316	204	316	0	386	590	884	590	498	884	702	0	996	702	386	590	814	316
T-A				498	386	0	498	498	0	316	386	0	204	702	702	702	0	0		386
B-T				0	0		–	–	0	0	316	–	316	814	814	814	0	0		0
B-A	590	590	702	–	–		0	0	0	–	–	–	–	316	316	316	0	0	–	–
B-S	884	996	996	702	702	0	–	–	–	884	0	0	0	–	112	996	–	–	0	702
T-S				–	–		884	1088	–	–	–	–	–	–	498	204	–	–		–
Md.																				

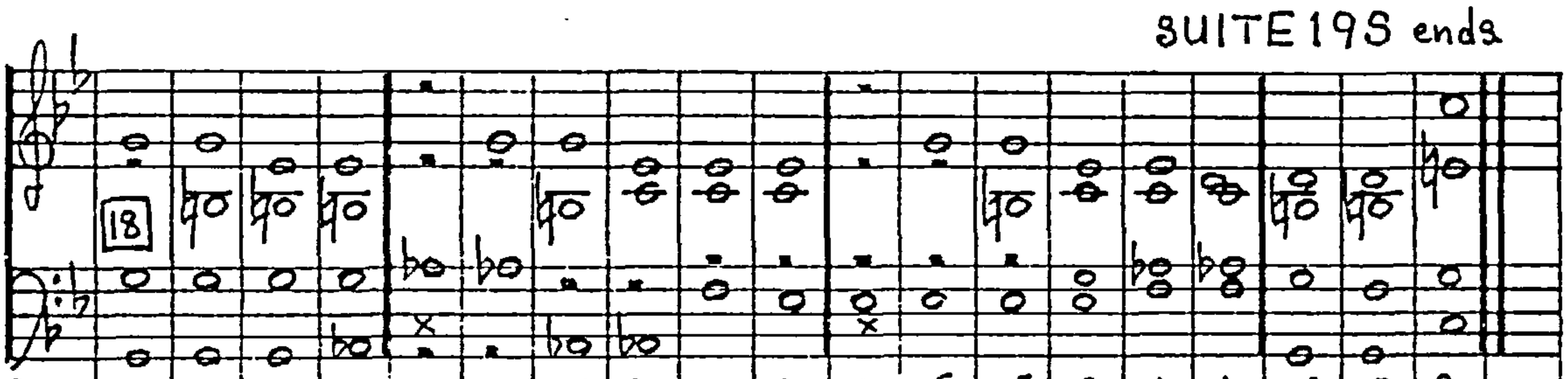
241 251



Dur.	2	3	·5	·5	1	1	3	1	2	3	1	2	4	2	1	1	1	·5	·5	2
A-S	316	316	316	316	498	386	498	610	386	204	316	0	386	204						
T-A	498									498	386	498	498	316	316	498	498	610	316	386
B-T	-										0	-	-	316	386	386	316	316	316	
B-A	0	386	204	590	-	-	996	884	0		-	0	0	610	702	884	814	925	610	
B-S	-	702	498	884	0	0	316	316	-		702	0	-	814						
T-S	814									702	-	-	884	498						
Md.																				

261 271

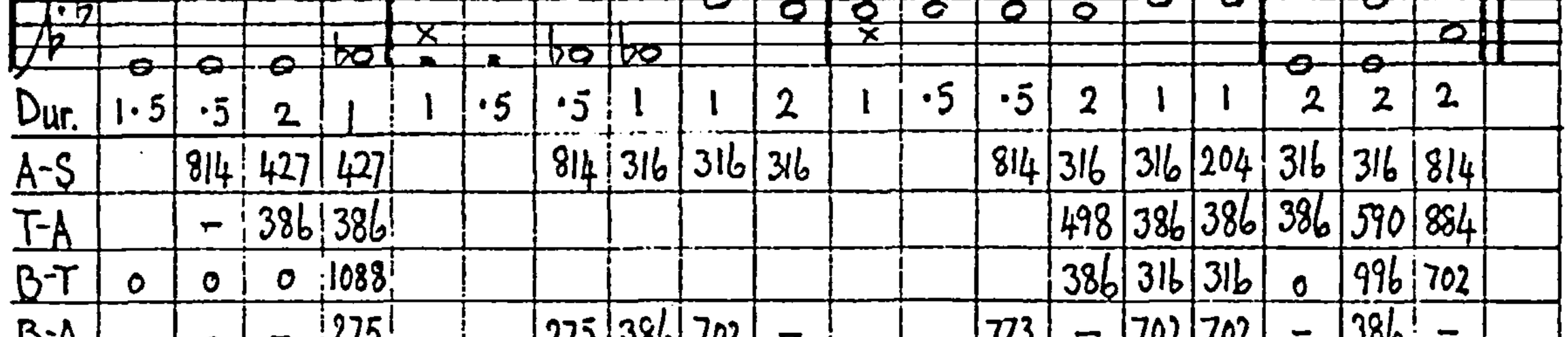
SUITE 19S ends



Dur.	1·5	·5	2	1	1	·5	·5	1	1	2	1	·5	·5	2	1	1	2	2	2	
A-S		814	427	427			814	316	316	316			814	316	316	204	316	316	814	
T-A		-	386	386										498	386	386	386	590	884	
B-T	0	0	0	1088										386	316	316	0	996	702	
B-A		-	-	275			275	386	702	-			773	-	702	702	-	386	-	
B-S	0	0	814	702			1088	702	996	0		386	386	0	996	884	702	702	0	
T-S	0	0	-	814		1088								-	702	590	-	884	-	
Md.					814						316									

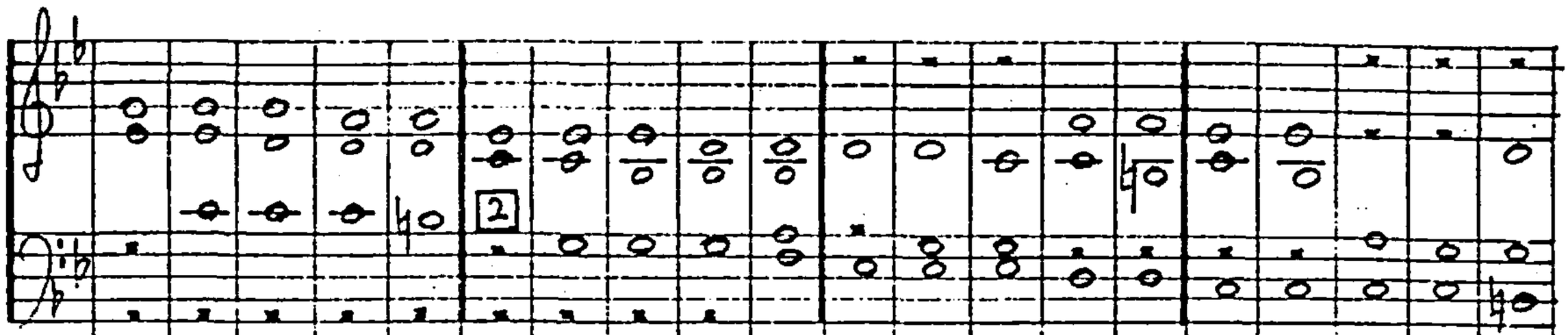
281 291 299

GIGUE SUITE 19G starts.



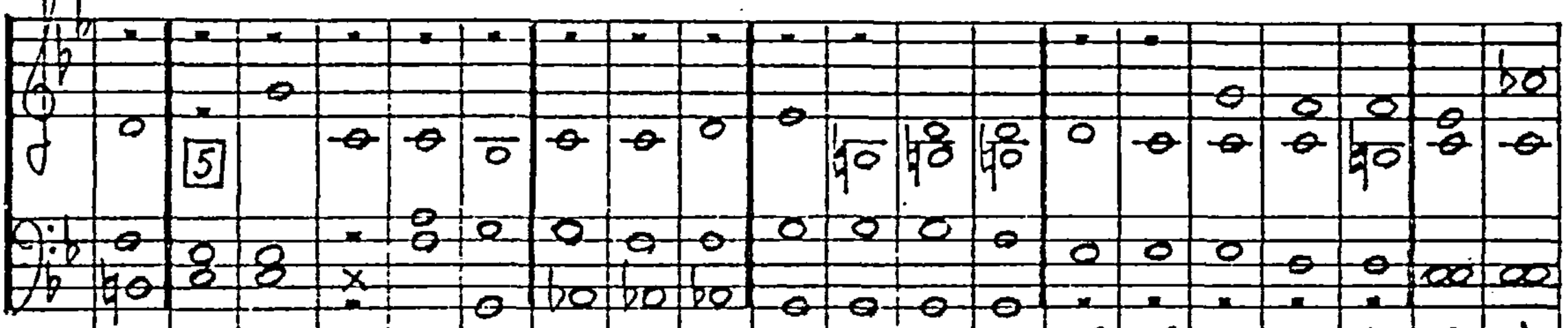
Dur.																			1·5	
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Md.																			316	

300



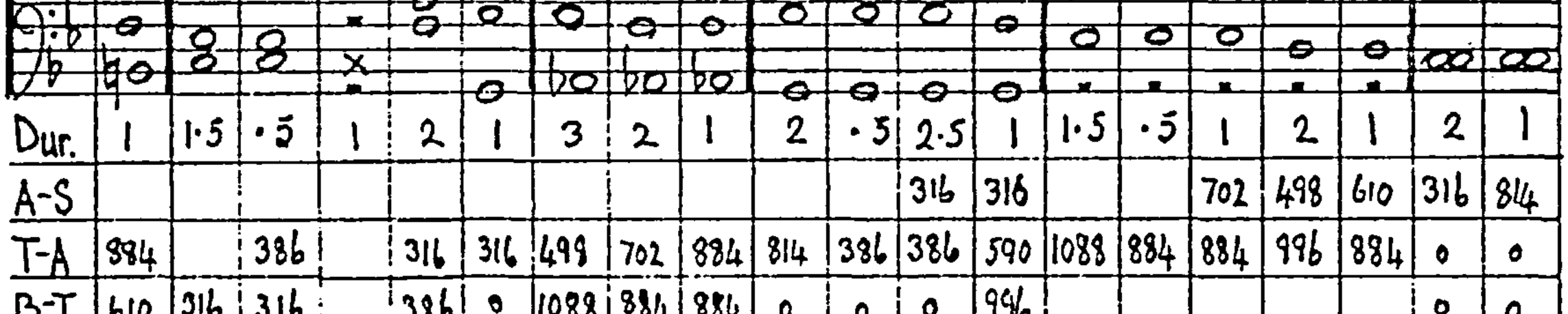
Dur.	·5	1	1·5	·5	1	2	1	1·5	·5	1	1·5	·5	1	2	1	1·5	·5	·5	·5	2
A-S	386	386	498	316	316	316	316	498	386	386				498	610	316	498			
T-A		316	204	204	316		498	316	316	112		702	498							702
B-T										386		386	386					884	702	814
B-A										498	1088	1088	884	996	884	0	996			316
B-S										884				316	316	–	316			
T-S		702	702	498	610		814	814	702	498										
Mel.																				

301 311



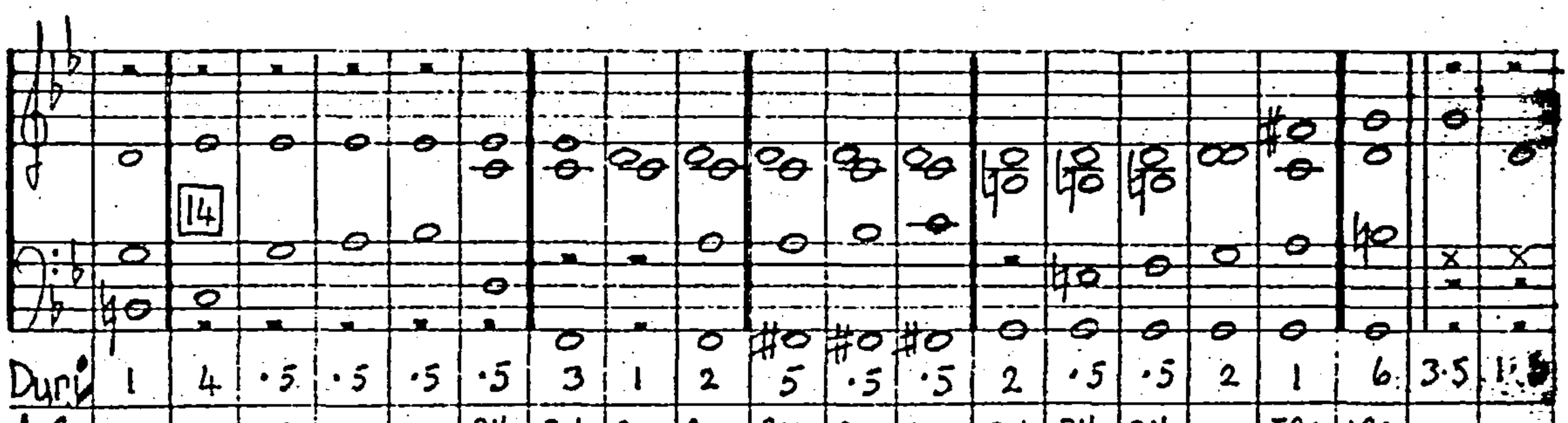
Dur.	1	1·5	·5	1	2	1	3	2	1	2	·5	2·5	1	1·5	·5	1	2	1	2	1
A-S												316	316			702	498	610	316	814
T-A	884		386		316	316	499	702	884	814	386	386	590	1088	884	884	996	884	0	0
B-T	610	316	316		386	0	1088	884	884	0	0	0	996						0	0
B-A	316		702		702	–	386	386	590	–	–	–	386						0	0
B-S												702	702						–	–
T-S												–	884			386	316	316	–	–
Mel.				0																

321 331



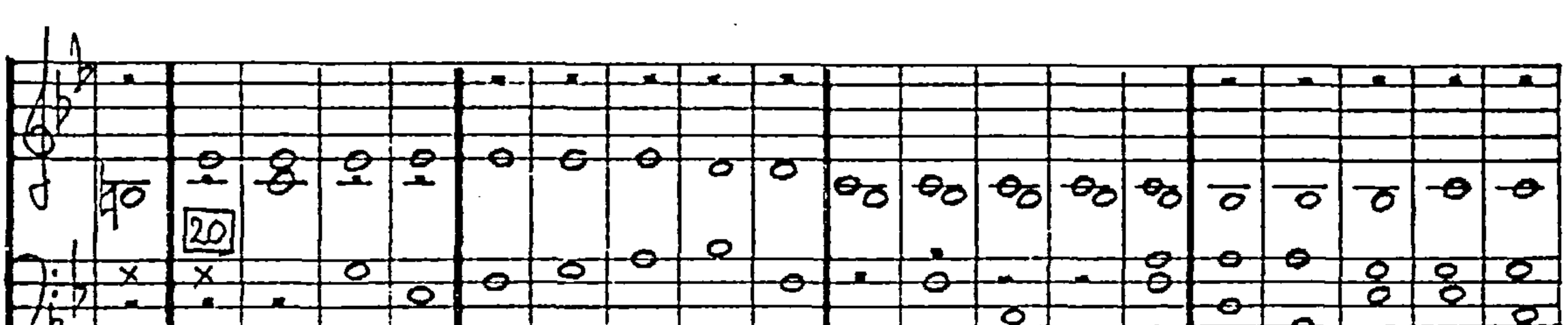
Dur.	1	1	1	3	1	1	1	1	1	·5	·5	2	1	1·5	1·5	2	1	2·5	·5	2
A-S	702	386	590	814		386	590	498					884			498	316	316	498	
T-A	0	316	316					386					–		386	498	498	702	–	814
B-T	0	0	0					316	316				316	316	316	–	–	814	814	814
B-A	0	–	–	–		204	316	–		702	498		610		702	0	0	316	316	427
B-S	–	702	884	0	590	590	884	0				316	–			–	–	610	–	
T-S	–	–	–					–					0			996	814	996	0	
Mel.																				

341 351



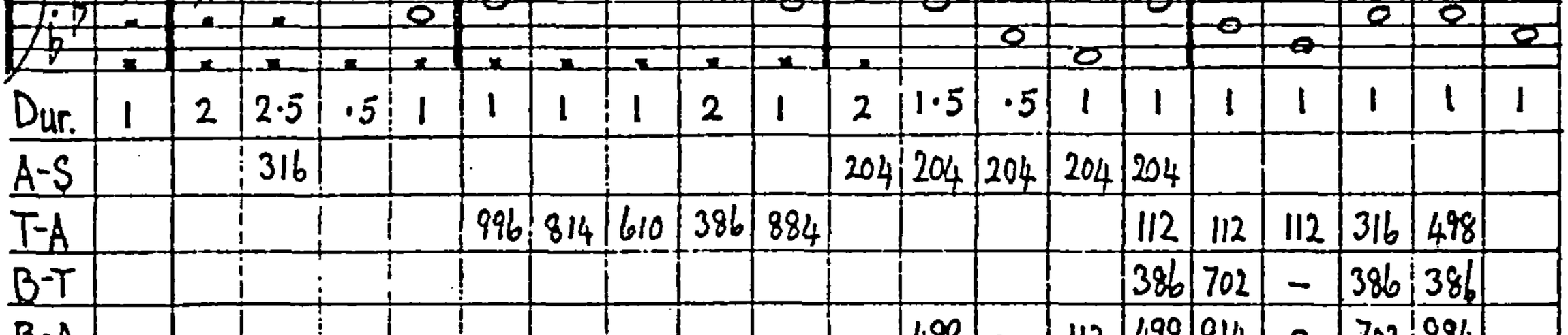
Dur.	1	4	·5	·5	·5	·5	3	1	2	5	·5	·5	2	·5	·5	2	1	6	3·5	1
A-S						316	316	204	204	204	204	204	316	316	316	0	590	498		
T-A	702	316	814	610	498	996			316	316	204	0		702	590	702	316	316		
B-T	814								386	316	427	610		884	996	0	204	386		
B-A	316						702		702	610	610	–	386	386	386	–	498	–		
B-S							996		884	814	814	814	702	702	702	–	1088	0		
T-S						112			498	498	386	–		996	884	–	884	–		
Md.																			0	702

361 371



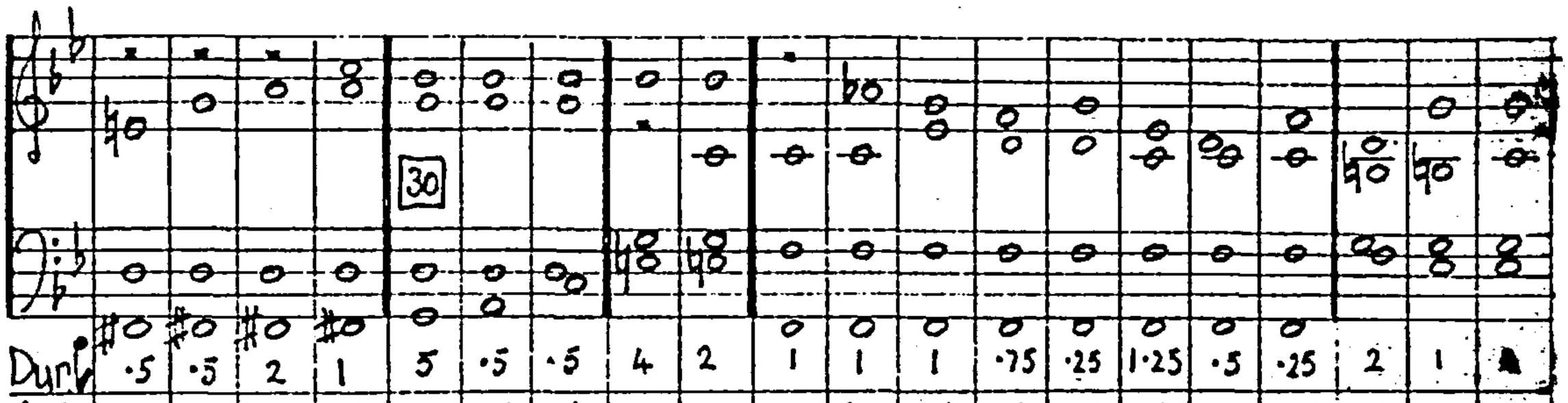
Dur.	1	2	2·5	·5	1	1	1	1	2	1	2	1·5	·5	1	1	1	1	1	1	1
A-S			316								204	204	204	204	204					
T-A						996	814	610	386	884					112	112	112	316	498	
B-T															386	702	–	386	386	
B-A												498	–	112	498	814	0	702	884	
B-S												702	0	316	702					
T-S				814	0										316					
Md.	386	814																		

381 391



Dur.	1	1	2	2	1	5	1	2	1	1	1	1	2	1	3	3·5	·5	1	1	#o 2
A-S				316	316	386	0	316	590	884	386	702	498	316	204	204	204	204	386	
T-A	316	498	386	204	316	498	498						386	386	386		–	204	316	0
B-T	386	386	498	498	386	–	–						0	204	316		702	316	0	814
B-A	702	884	884	702	702	0	0	204	316	–	316	316	–	590	702	498	498	498	–	–
B-S				996	996	–	0	498	884	0	702	996	884	884	884	702	–	702	702	
T-S				498	610	884	–						–	702	590		0	386	–	
Md.																				

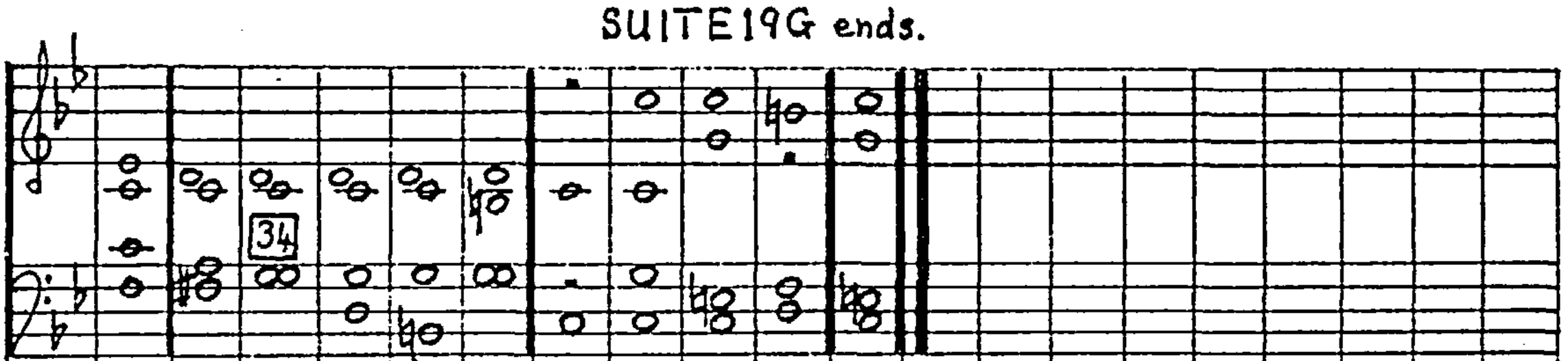
401 411



Dur.	·5	·5	2	1	5	·5	·5	4	2	1	1	1	·75	·25	1·25	·5	·25	2	1	4
A-S				316	316	316	316		996		814	386	316	498	316	204	498	316	814	702
T-A	204	498	702	702	498	498	498		498	702	702	996	–	884	702	702	–	386	–	–
B-T	814	814	814	814	–	498	204	316	316	0	0	0	0	0	0	0	0	204	386	386
B-A	996	112	316	316	0	996	702		814	–	–	–	–	–	–	–	–	590	773	884
B-S				610	–	112	996	610	610		316	204	0	204	996	884	0	884	–	–
T-S				996	814	814	814	316	316		–	–	–	–	–	–	0	702	0	0
Mel.																				

421 431

SUITE 19G ends.



Dur.	1	2	1·5	·5	1	1	2·5	·5	2	1	6	
A-S	316	204	204	204	204	316		0	498		498	
T-A	0	316	498	498	498	386		498	316		316	
B-T	702	316	0	498	814	0		–	386	316	386	
B-A	–	610	–	–	112	–	0	0	–		–	
B-S	996	814	702	0	316	702		0	0	884	0	
T-S	–	498	–	–	702	–		–	–	590	–	
Mel.												

441 451

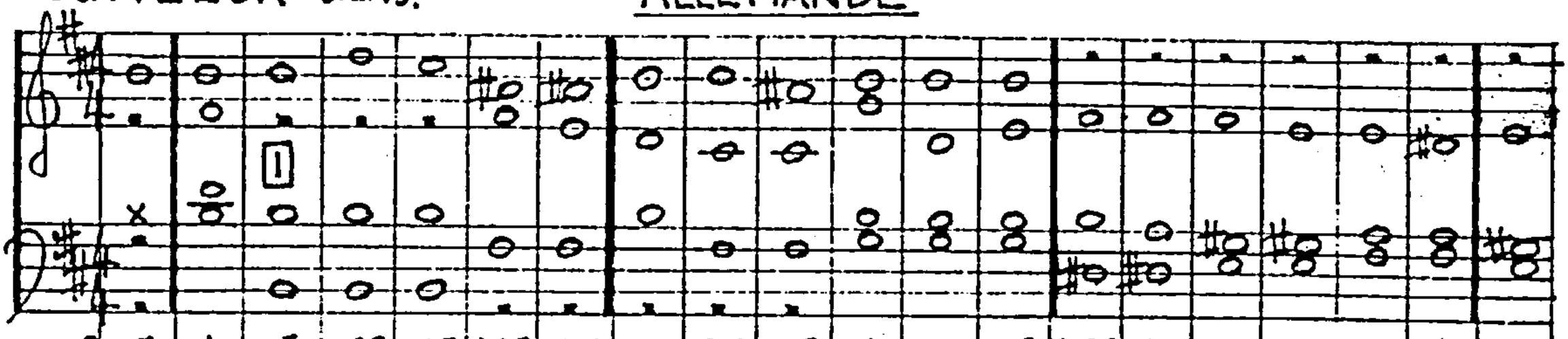
Dur.																				
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.																				

MISSING PAGE/ PAGES HAS NO CONTENT

SUITE 26 in B minor

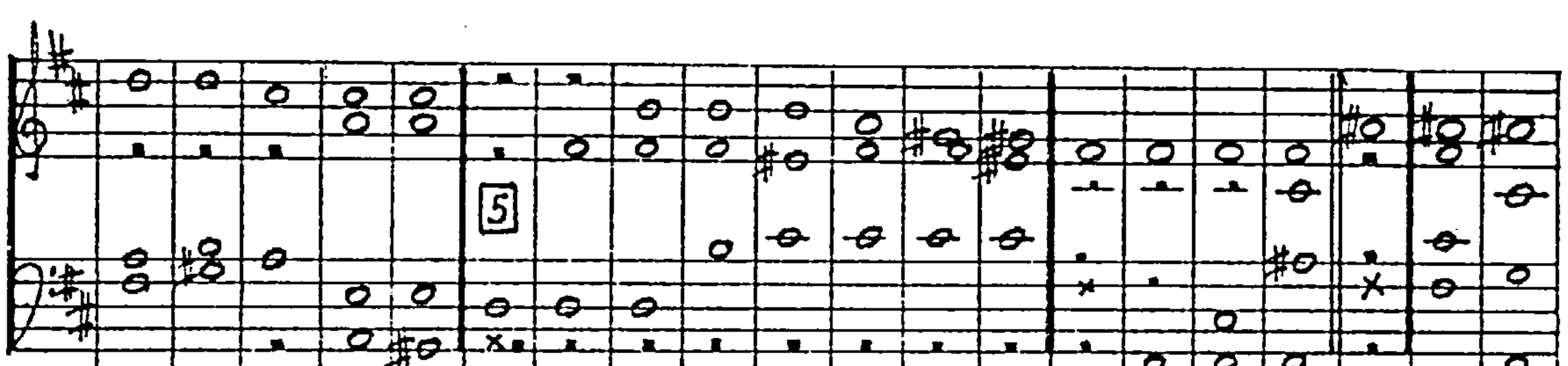
SUITE 26A starts.

ALLEMANDE



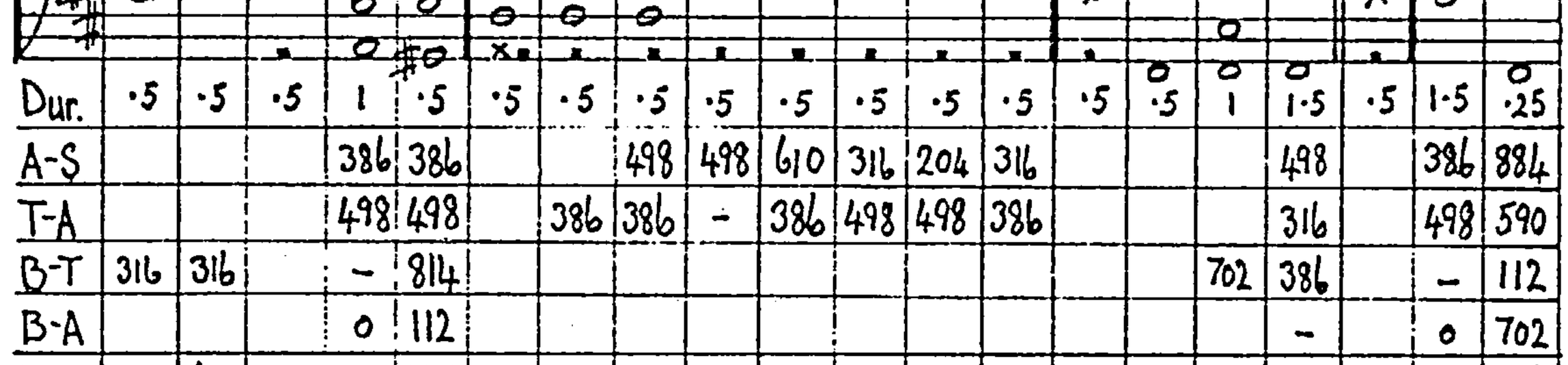
Dur.	·5	1	·5	·25	·25	1·25	·75	1	·75	·25	1	·75	·25	1·25	·75	·5	·5	·75	·25	1
A-S		498				386	590	884	996	884	386	884	702							
T-A		386				0	996	–	702	702	–	–	–	702	884	996	814	702	590	814
B-T		316	0	0	0						–	386	386	814	610	386	–	316	316	–
B-A		–									0	702	884	316	316	204	0	996	884	0
B-S		0	0	316	204						–	–	–							
T-S		–	0	–	–	–	386	0	498	386	0	0	0							
Mel.	0																			

1 11



Dur.	·5	·5	·5	1	·5	·5	·5	·5	·5	·5	·5	·5	·5	·5	·5	1	1·5	·5	1·5	·25
A-S				386	386			498	498	610	316	204	316				498		386	884
T-A				498	498		386	386	–	386	498	498	386				316		498	590
B-T	316	316		–	814											702	386		–	112
B-A				0	112												–		0	702
B-S	814	610		–	498										0	0	0		–	386
T-S	498	316	386	884	884			884	0	996	814	702	702			–	–		884	275
Mel.						498								0				386		

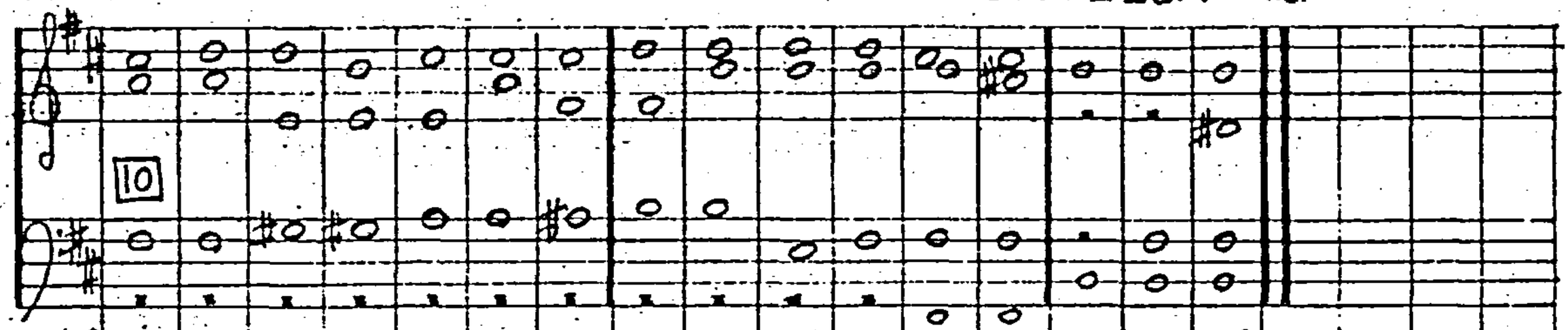
21 31



Dur.	·25	·5	·5	·5	·5	·5	1	·5	·75	·25	·75	·25	·5	·5	·5	·5	·5	·5	·75	·25
A-S	884			498	316		386	386	386	498	702	590	814	884	884	884	386	498	702	590
T-A	884			316	316		498	498							702	884	316	316	316	316
B-T	996						–	884												
B-A	702						0	204	316	316	316	316	–	498						
B-S	386					386	–	590	702	814	996	884	0	204						
T-S	590		814	814	610		884	884							386	590	702	814	996	884
Mel.		386																		

41 51

SUITE 26A ends.

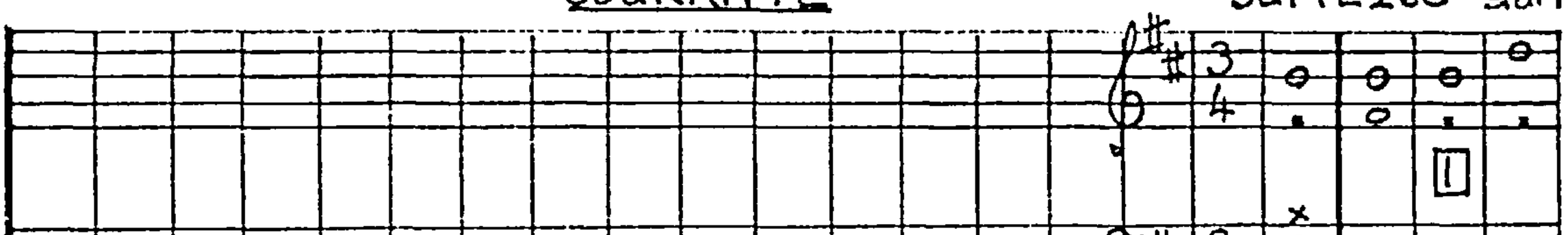


Dur.	·5	·5	·5	·5	·5	·5	1	1	·5	·5	1	·75	·25	1	1	1·5					
A-S	386	498	996	702	884	386	702	814	316	316	316	204	316			814					
T-A	316	316	814	814	702	0	814	702	0	702	498	498	386			884					
B-T												0	0		702	702					
B-A												–	–			–					
B-S												702	702	0	0	0					
T-S	702	814	610	316	386	–	316	316	–	996	814	–	–		–	–					
Mel.																					

61 71 76

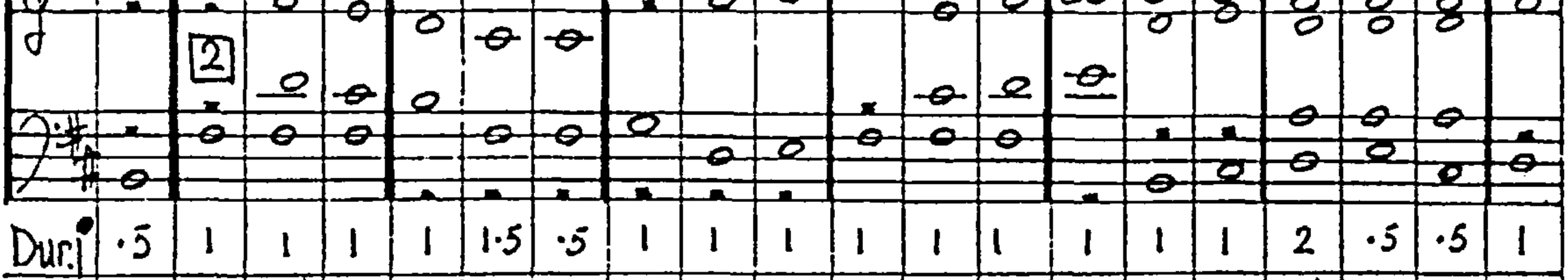
COURANTE

SUITE 26C starts.



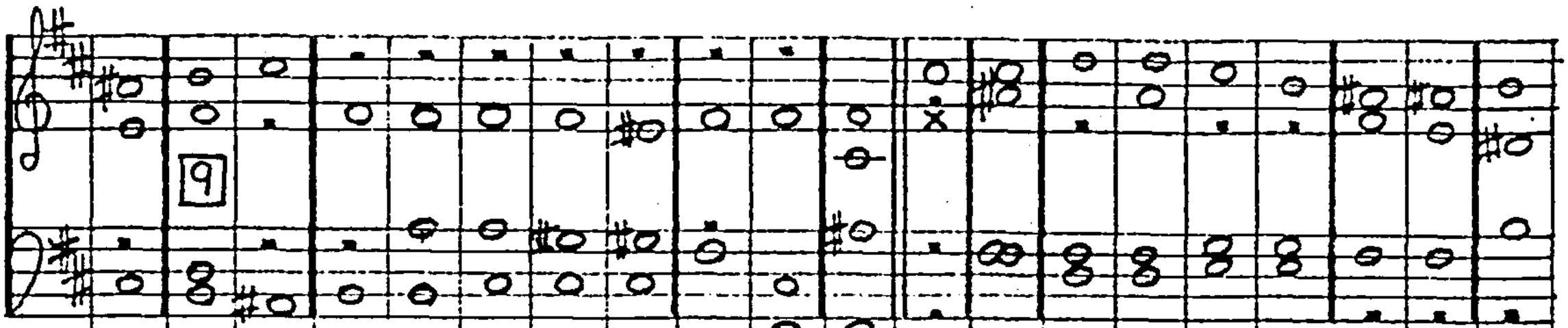
Dur.																					
A-S																498					
T-A																386					
B-T																316					
B-A																–					
B-S																0	0	316			
T-S																–					
Mel.															0						

77



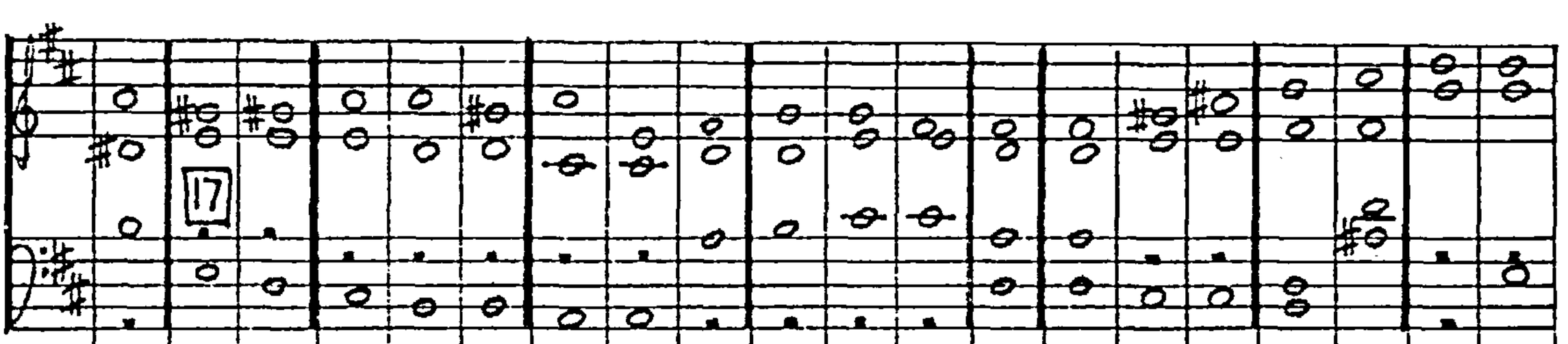
Dur.	·5	1	1	1	1	1·5	·5	1	1	1	1	1	1	1	1	1	2	·5	·5	1	
A-S			386	590	884	996	884		498	386	0	498	316	0	498	316	386	386	386	316	
T-A			386	316	–	702	702		386	316		316	386	316			498	498	498		
B-T			–	702								702	–				–	498	814		
B-A			0	996							316	996	0		316	316	0	996	112	386	
B-S	204	386	–	386							–	316	–		814	610	–	204	498	702	
T-S			773	884	0	498	386	386	884	702		814	702	–			884	884	884		
Mel.																					

81 91



Dur.	2	2	1	·5	·5	1	·5	·5	2	1	2	1	3	1	1	·5	·5	2	1	2·5
A-S	590	498									498		316		498			386	590	814
T-A		386			884	884	996	884		498	316		386		316			0	996	–
B-T		316			996	814	702	702		–	386		0	386	386	316	316			
B-A	316	–		702	702	498	498	386	0	0	–		–		–					
B-S	884	0	316								0		702	0	0	884	702			
T-S		–									–		–	–	–	590	386	–	386	0
Md.												702								

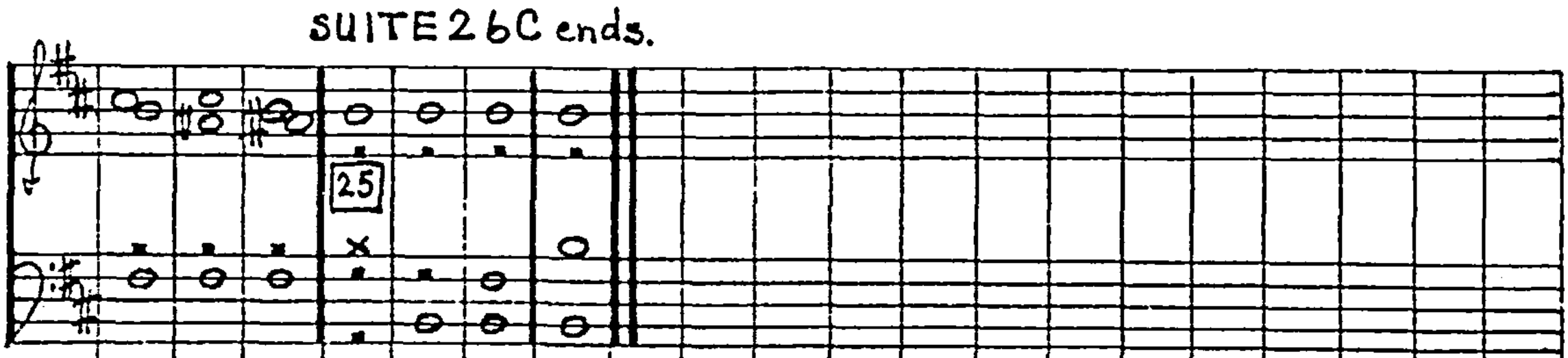
101 111



Dur.	·5	2·5	·5	1	1·5	·5	1	1	1	1	1·5	·5	3	1	1·5	·5	2	1	·5	·5
A-S	610	386	386	498	702	590	814	316	386	498	316	204	386	386	386	590	498	702	316	316
T-A	386								498	316	316	316	498	498			386	386		
B-T													–	–			316	427		
B-A		0	204	316	316	316	–	386					0	0	316	316	–	814		702
B-S		–	590	814	996	884	0	702					–	–	702	884	0	316		996
T-S	996								884	814	610	498	884	884			–	1088		
Md.																				

121 131

SUITE 26C ends.

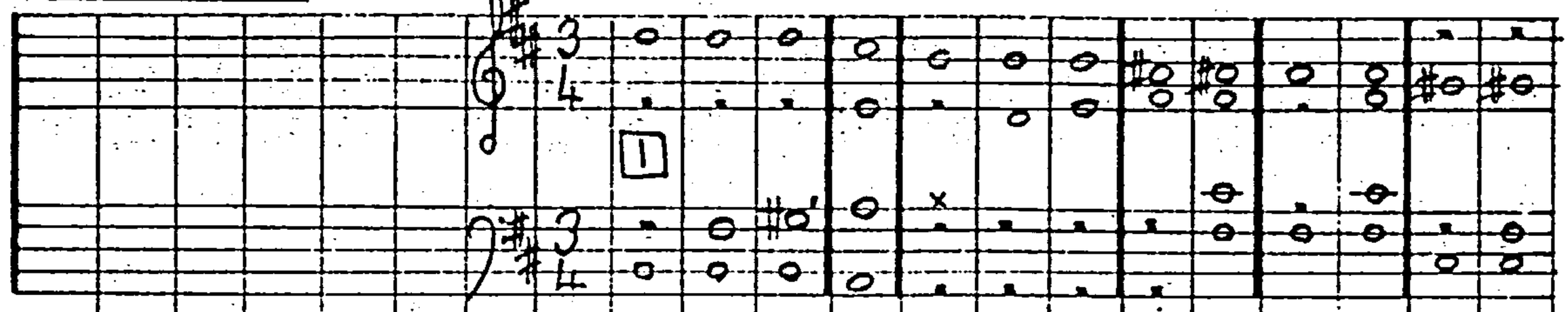


Dur.	1	·5	·5	1	1	1	2													
A-S	204	316	112																	
T-A																				
B-T						702	0													
B-A	498	386	386																	
B-S	702	702	498		0	0	0													
T-S						–	0													
Md.				0																

141 147

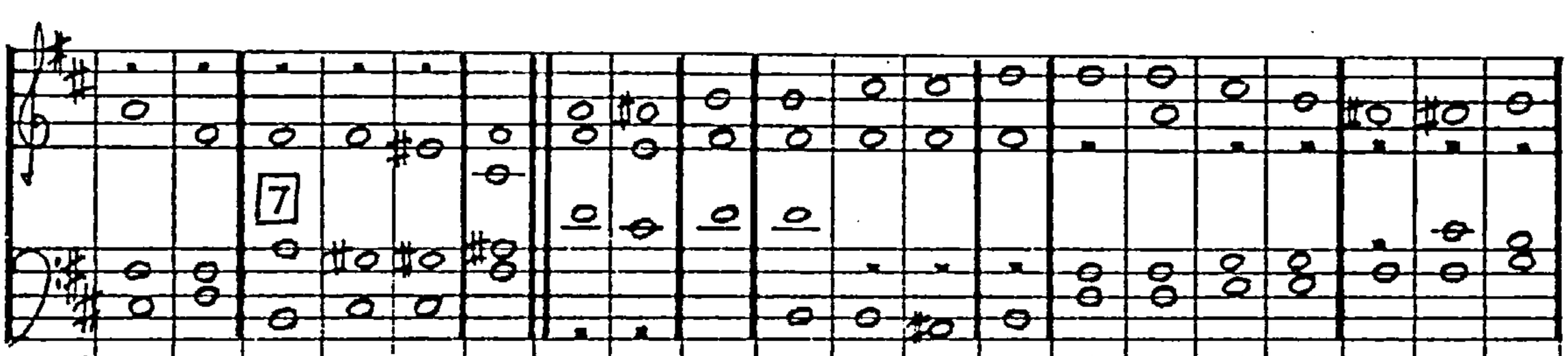
SARABANDE

SUITE 26S starts.



Dur.							1	1	1	3	1	1	1	2	1	1	2	1	·5		
A-S										884		884	702	386	386		316				
T-A										702					498		498		204		
B-T								702	884	0					-		-		498		
B-A										-					0		0	702	702		
B-S							0	316	316	386					-	316	-				
T-S								814	610	-					884		814				
Mel.											0										

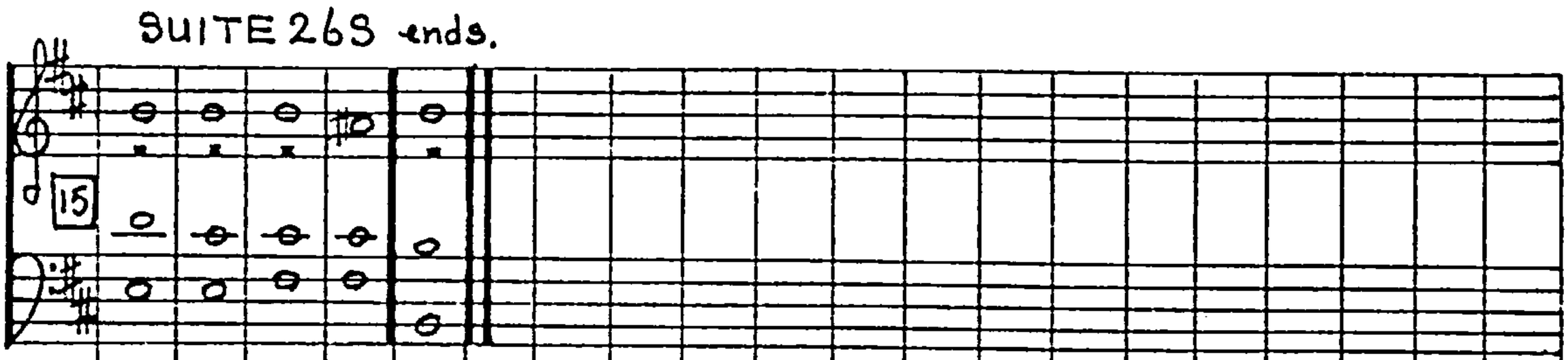
148 151



Dur.	·5	1	1	1·5	·5	3	1	2	3	1	1	1	3	1	1	·5	·5	1	1	1	
A-S						498	316	590	498	498	702	702	814		498						
T-A	316	0	884	996	884	316	386	316	386	386					316						
B-T	498	386	996	702	702	386			316	316				386	386	316	316		702	386	
B-A	814	-	702	498	386	-			-	-	702	814	702		-						
B-S						0			0	0	204	316	316	0	0	884	702	386	386	-	
T-S						-	702	884	-	-				-	-	590	386		884	0	
Mel.																					

161 171

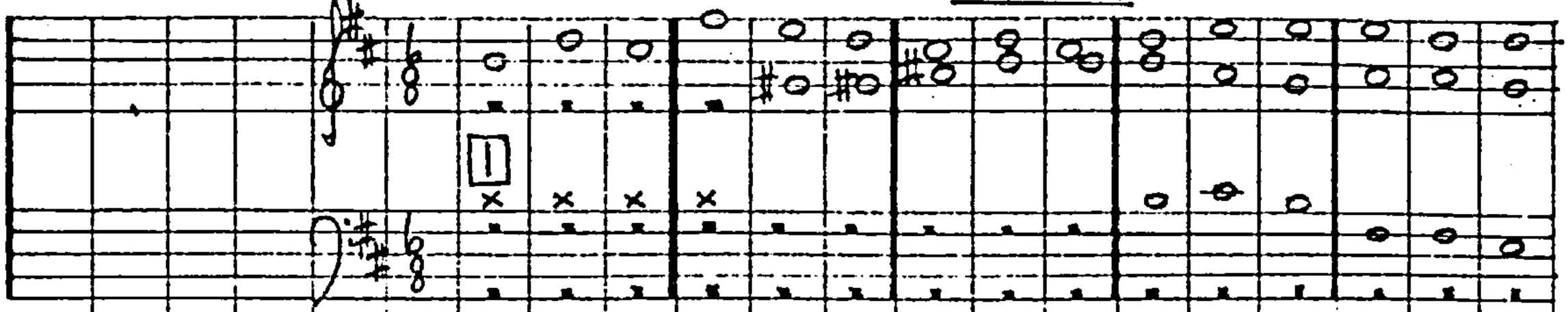
SUITE 26S ends.



Dur.	1	1	·5	·5	3																
A-S																					
T-A																					
B-T	996	884	702	702	0																
B-A																					
B-S	702	702	498	386	0																
T-S	884	996	996	884	0																
Mel.																					

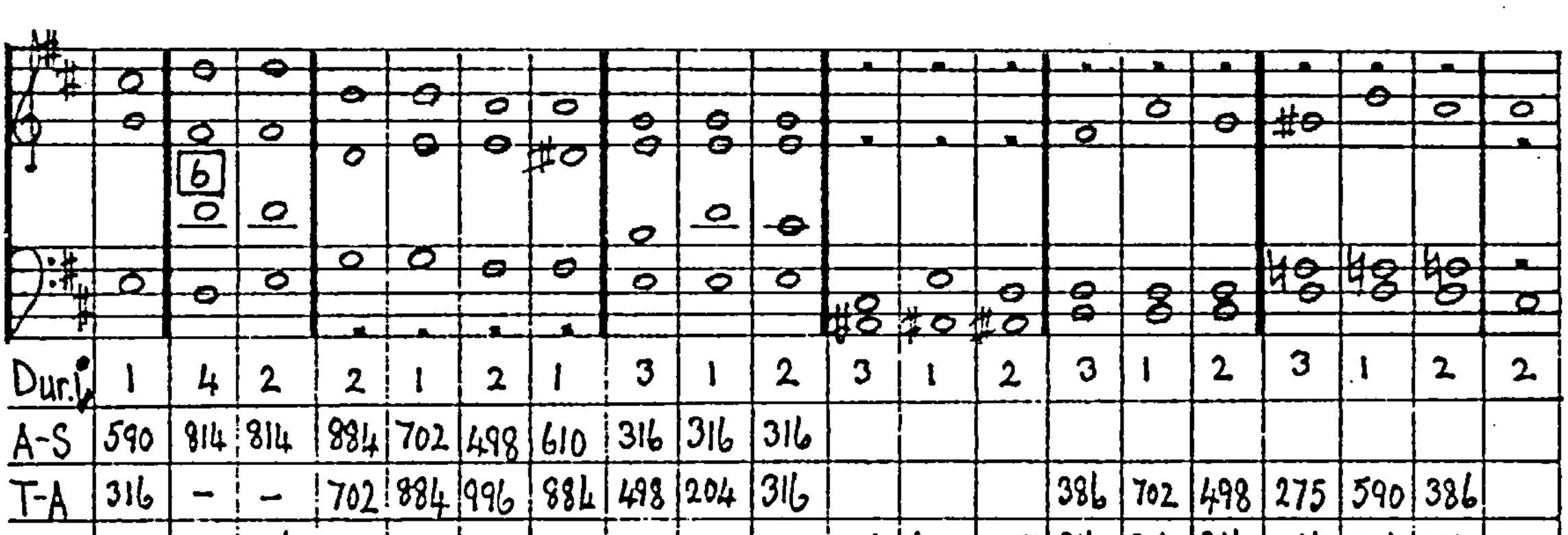
181 185

SUITE26G starts. GIGUE



Dur.	3	1	2	3	2	1	3	1	2	3	2	1	2	1	2
A-S					814	610	316	316	204	316	702	884	702	498	702
T-A										0	814	814	386	316	316
B-T															
B-A															
B-S															
T-S										—	316	498	996	814	996
Md.	0	316	204	702											

186 191

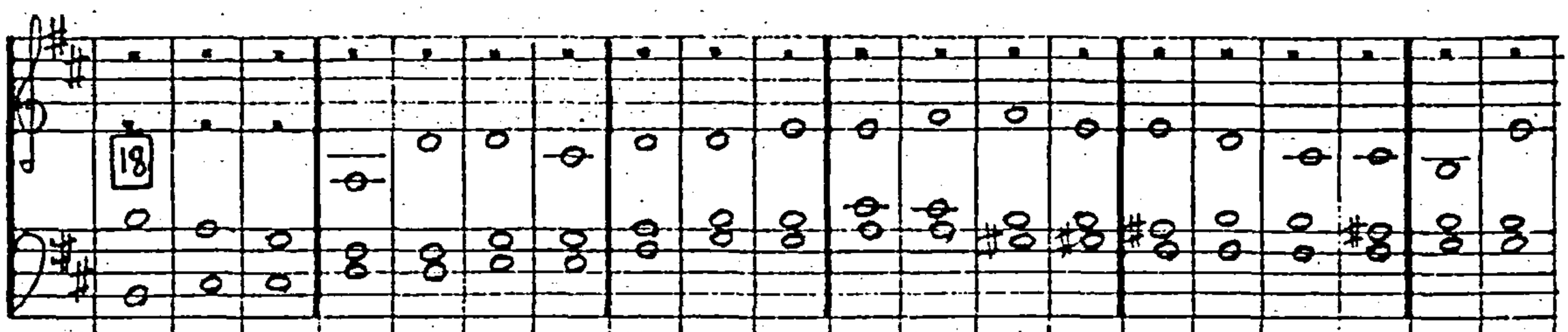


Dur.	1	4	2	2	1	2	1	3	1	2	3	1	2	3	1	2	3	1	2	2
A-S	590	814	814	884	702	498	610	316	316	316										
T-A	316	—	—	702	884	996	884	498	204	316				386	702	498	275	590	386	
B-T		0	996					—	—	—	316	610	427	316	316	316	316	316	316	
B-A		—	204					0	0	0				702	996	814	590	884	702	
B-S		0	—					—	—	—										814
T-S	884	0	0	386	386	316	316	814	498	610										
Md.																				

201 211

Dur.	1	2	1	2	1	2	1	2	1	2	1	5	1	3	1	2	2	1	2	1
A-S	112	316	427	316	316	316	316		316	204	316									
T-A					386	498	702	386	498				498							
B-T													—				386	884	996	884
B-A	702	498	386							498	386	0	0							
B-S	814	814	814							702	702									
T-S					702	814	996		814											
Md.														702	996	814				

221 231



Dur.	3	2	1	2	1	2	1	3	2	1	2	1	2	1	2	1	2	1	2	1
A-S																				
T-A				316	814	702	590	498	316	498	316	498	702	498	610	316	204	316	0	498
B-T	0	814	610	386	–	316	316	316	386	386	386	386	316	316	386	498	498	386	386	386
B-A				702	0	996	884	814	702	884	702	884	996	814	996	814	702	702	–	884
B-S																				
T-S																				
Mel.																				

24

Dur.	2	1	3	2	1	3	2	1	3	2	1	2	1	2	1	3	1	2	2	1
A-S						814			814	498	316	386	386	204	204	702	996	814	814	316
T-A	702	590	814	498	316	0			–	316	316	316	0	316	498	814	814	814	702	–
B-T	316	316	–	316	316	–	316	316												
B-A	996	884	0	814	610	–														
B-S						0	996	884												
T-S						–	702	590	0	814	610	702	–	498	702	316	610	427	316	0
Mel.																				

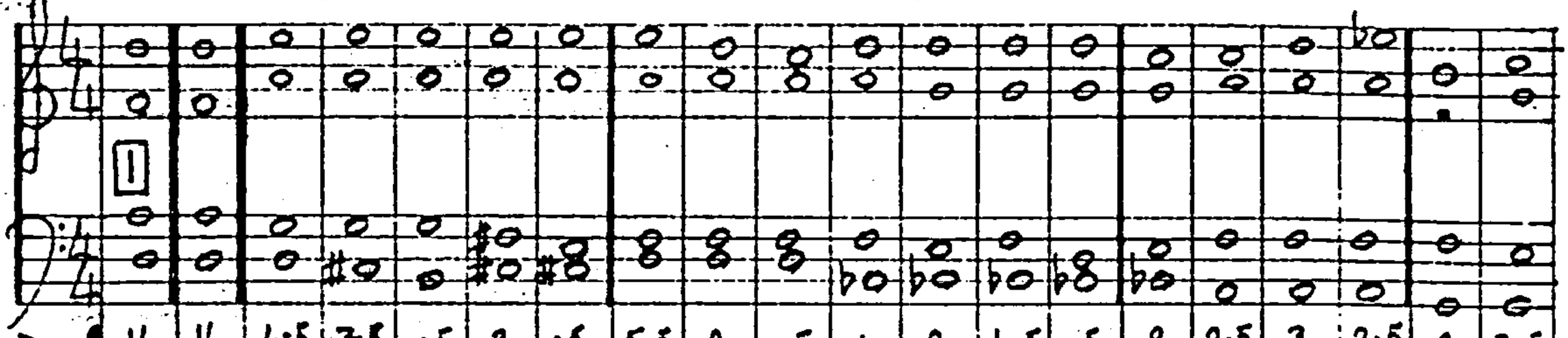
SUITE 26G ends.

30

Dur.	2	1	2	1	3
A-S	204	316			498
T-A	702	386			316
B-T				702	386
B-A					–
B-S			0	0	0
T-S	884	702		–	–
Mel.					

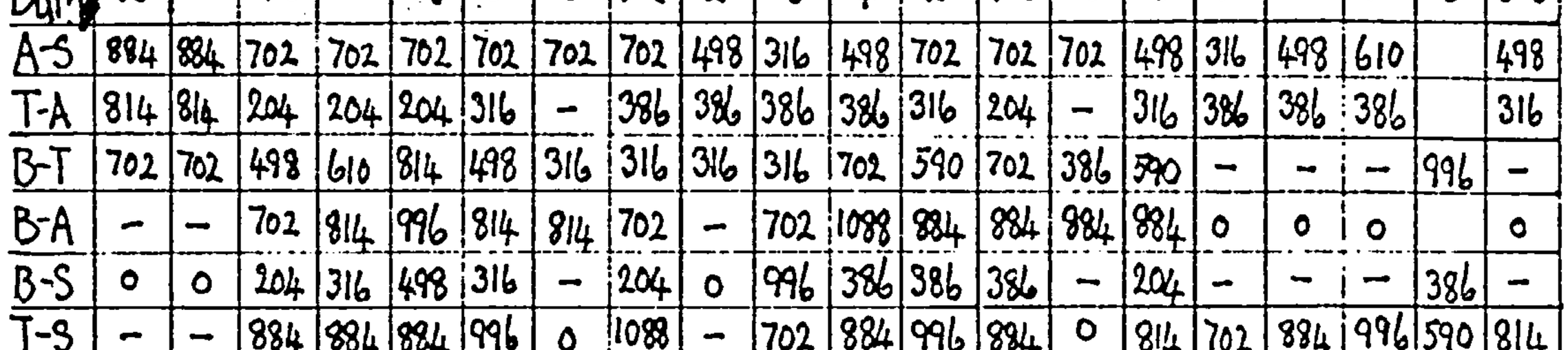
TOCCATA 5

TOC5A starts.



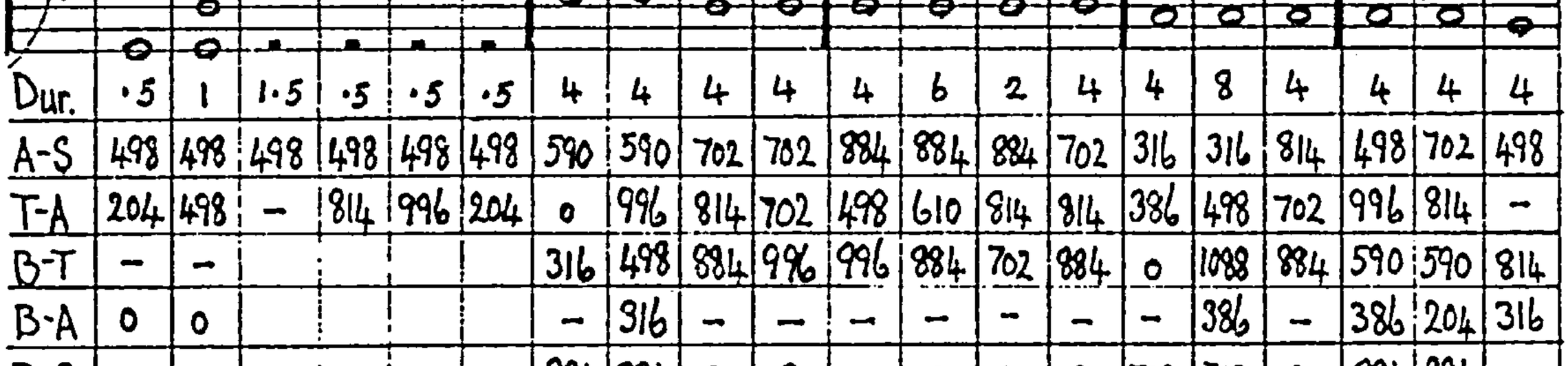
Dur.	16	16	4·5	7·5	·5	3	·5	5·5	2	·5	4	2	1·5	·5	8	2·5	3	2·5	8	3·5
A-S	884	884	702	702	702	702	702	702	498	316	498	702	702	702	498	316	498	610		498
T-A	814	814	204	204	204	316	–	386	386	386	386	316	204	–	316	386	386	386		316
B-T	702	702	498	610	814	498	316	316	316	316	702	590	702	386	590	–	–	–	996	–
B-A	–	–	702	814	996	814	814	702	–	702	1088	884	884	884	884	0	0	0		0
B-S	0	0	204	316	498	316	–	204	0	996	386	386	386	–	204	–	–	–	386	–
T-S	–	–	884	884	884	996	0	1088	–	702	884	996	884	0	814	702	884	996	590	814
Md.																				

1 11



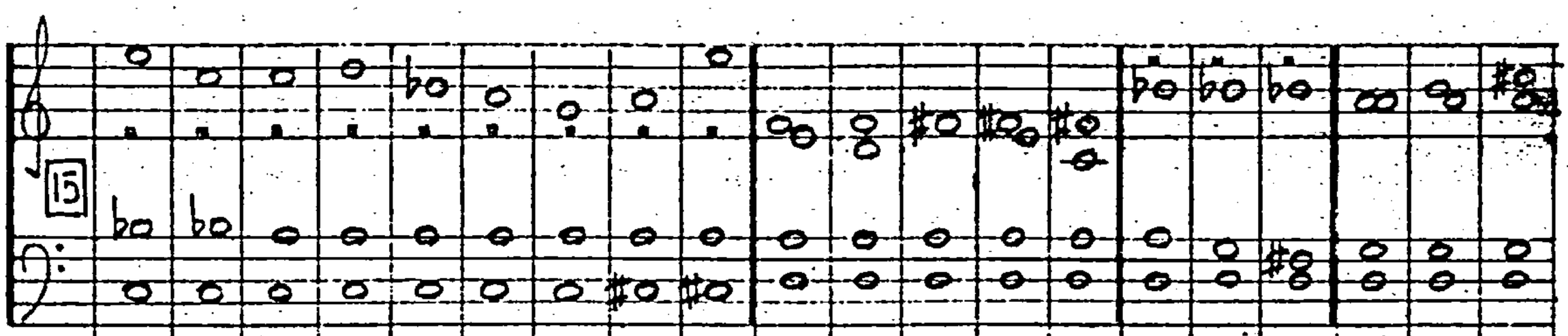
Dur.	·5	1	1·5	·5	·5	·5	4	4	4	4	4	6	2	4	4	8	4	4	4	4
A-S	498	498	498	498	498	498	590	590	702	702	884	884	884	702	316	316	814	498	702	498
T-A	204	498	–	814	996	204	0	996	814	702	498	610	814	814	386	498	702	996	814	–
B-T	–	–					316	498	884	996	996	884	702	884	0	1088	884	590	590	814
B-A	0	0					–	316	–	–	–	–	–	–	–	386	–	386	204	316
B-S	–	–					884	884	0	0	0	0	0	0	702	702	0	884	884	–
T-S	702	996	0	112	316	702	–	386	–	–	–	–	–	–	–	814	–	316	316	0
Md.																				

21 31



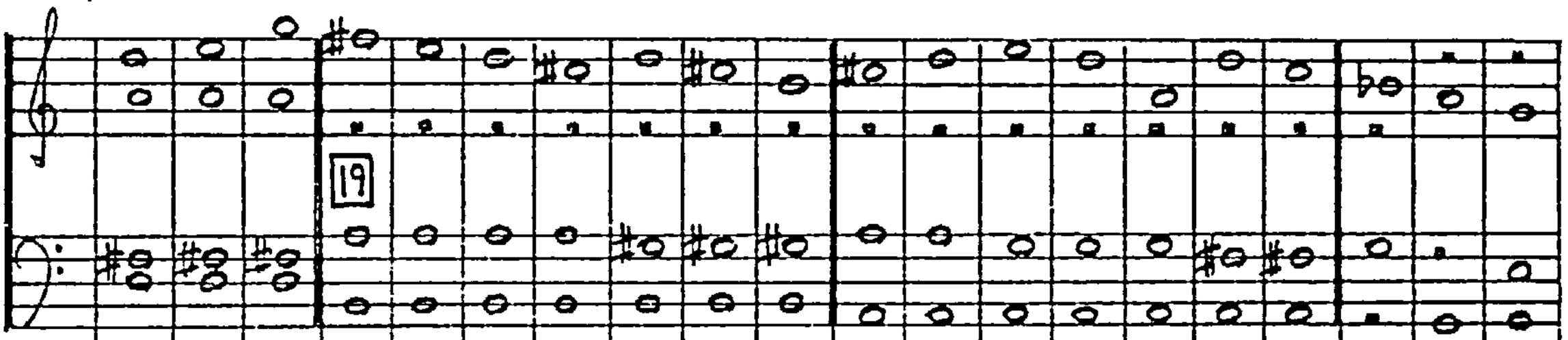
Dur.	4	4	4	4	2	2	8	8	8	8	2	1	1	2	1	1	5	1	1	1
A-S	316	204	0	112	316	316	204	386		498										
T-A	702	702	702	702	316	498	610	316	204	316										
B-T	814	702	702	702	–	–	386	498	498	386	386	386	386	386	386	386	316	316	316	316
B-A	316	204	204	204	0	0	–	–	702	–										
B-S	610	386	–	316	–	–	0	0		0	702	884	498	–	204	1088	0	204	996	702
T-S	996	884	–	814	610	814	–	–		–	316	498	112	0	996	702	–	1088	702	386
Md.																				

41 51



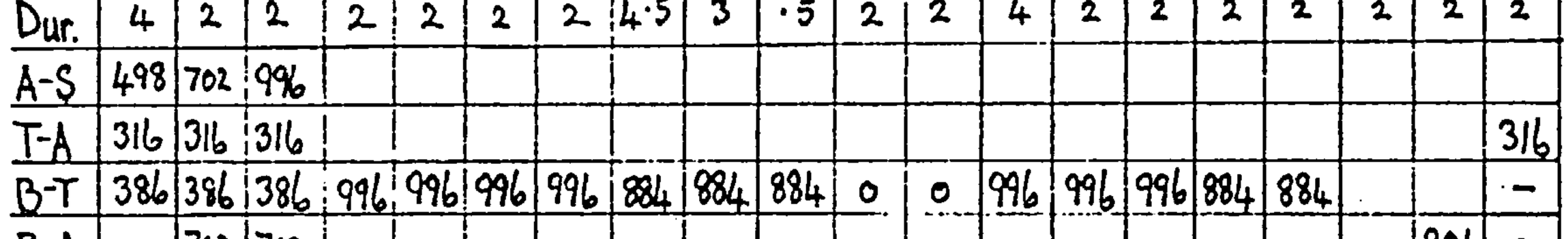
Dur.	4	4	2	1	1	1	1	1	1	4	4	6	1	1	5·5	10	·5	4	2	2
A-S										112	316	386	204	590				0	204	386
T-A										702	498	498	702	316	112	316	427	204	204	204
B-T	996	996	884	884	884	884	884	814	814	702	–	–	702	702	702	498	386	498	498	498
B-A										204	0	0	204	996	814	814	814	702	702	702
B-S	386	0	0	204	996	–	702	–	316	316	–	–	386	386				–	884	1088
T-S	590	–	–	498	112	0	996	0	702	814	814	884	884	884				–	386	590
Md.																				

61 71



Dur.	4	2	2	2	2	2	2	4·5	3	·5	2	2	4	2	2	2	2	2	2	2
A-S	498	702	996																	
T-A	316	316	316																	316
B-T	386	386	386	996	996	996	996	884	884	884	0	0	996	996	996	884	884			–
B-A	–	702	702																204	0
B-S	0	204	498	702	498	316	204	316	204	0	386	498	702	498	0	498	316			
T-S	–	996	112	884	702	498	386	610	498	–	–	–	884	702	–	814	610	316		
Md.																				

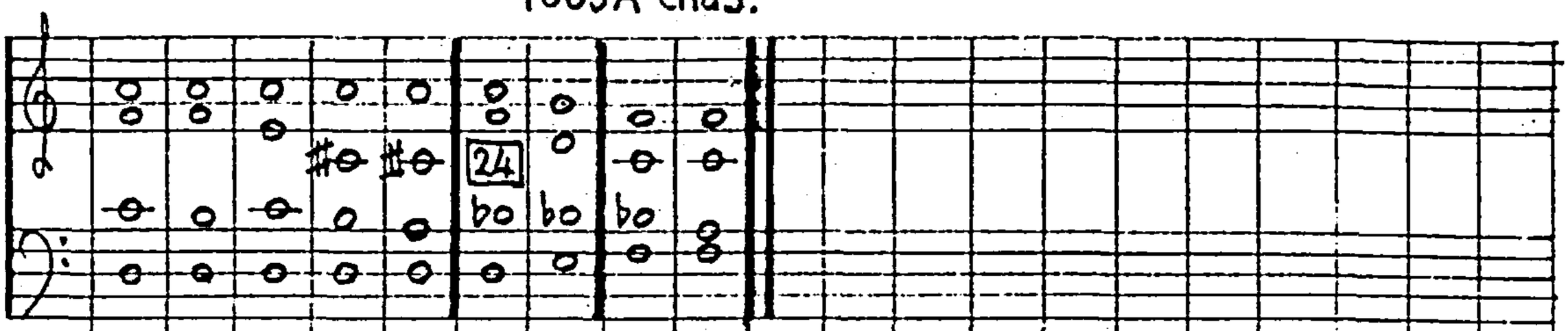
81 91



Dur.	2	3	3	1	1	4	4	1	1	2	1	1	2	1	1	1	1	2	2	2
A-S															610	498	316	204	204	386
T-A	316	316	204	814	702	814	702	610	316	204	427	498	1088		204	316	498	316	316	316
B-T	702	386	498	–	–	–	–	386	386	498	386	498	498	0	0	0	0	204	316	0
B-A	996	702	702	0	0	0	0	996	702	702	814	996	386		–	–	–	498	610	–
B-S														814	814	814	814	702	814	702
T-S														–	–	–	–	498	498	–
Md.																				

101 111

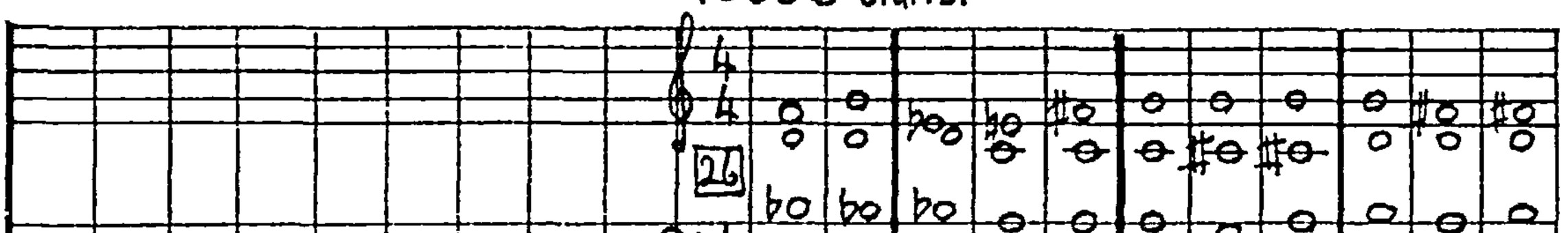
TOC5A ends.



Dur.	2·5	1·5	1	·5	·5	8	8	8	8
A-S	386	386	498	814	814	386	498	498	498
T-A	498	610	386	204	–	702	386	204	316
B-T	996	884	996	884	702	814	610	498	386
B-A	316	316	204	1088	1088	316	996	–	–
B-S	702	702	702	702	–	702	316	0	0
T-S	884	996	884	996	0	1088	884	–	–
Mel.									

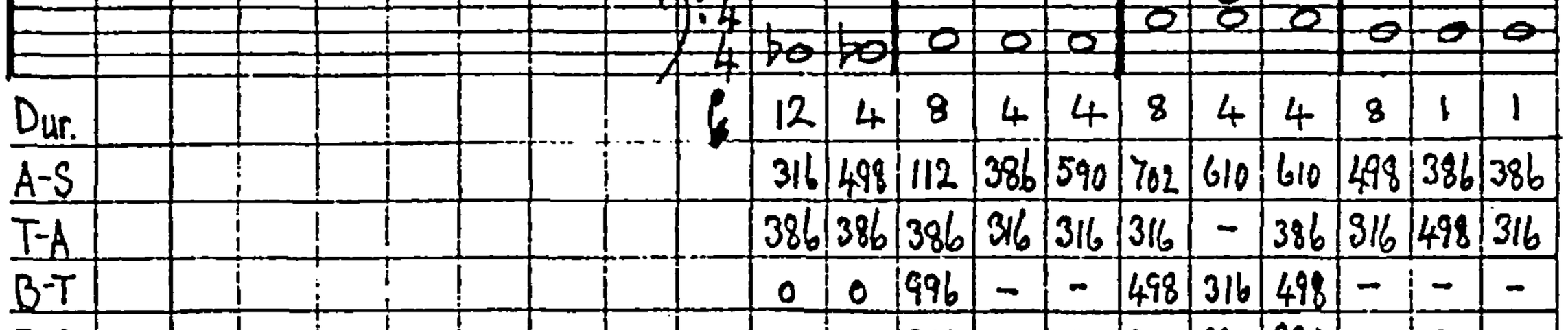
121 129

TOC5B starts.



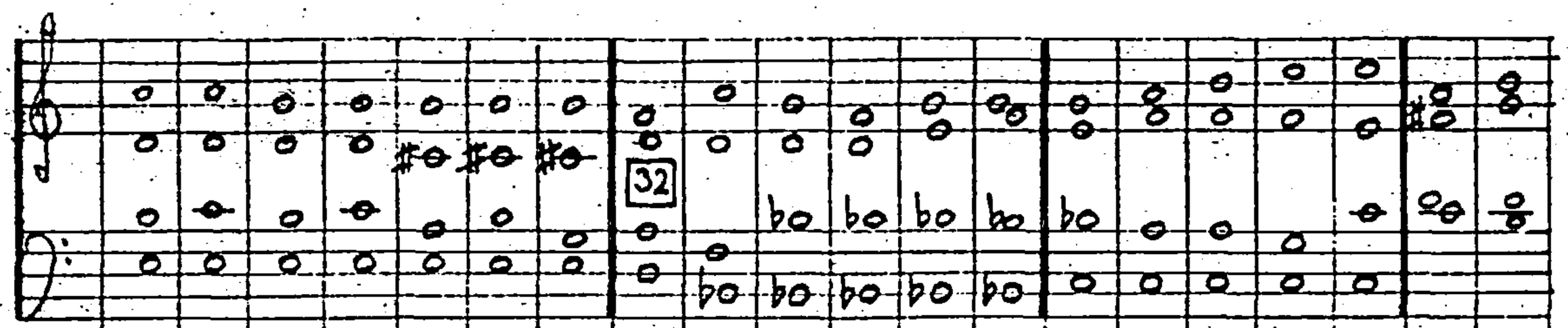
Dur.	12	4	8	4	4	8	4	4	8	1	1	
A-S	316	498	112	386	590	702	610	610	498	386	386	
T-A	386	386	386	316	316	316	–	386	316	498	316	
B-T	0	0	996	–	–	498	316	498	–	–	–	
B-A	–	–	204	0	0	814	884	884	0	0	0	
B-S	702	884	316	–	–	316	–	316	–	–	–	
T-S	–	–	498	702	884	996	0	996	814	884	702	
Mel.												

130



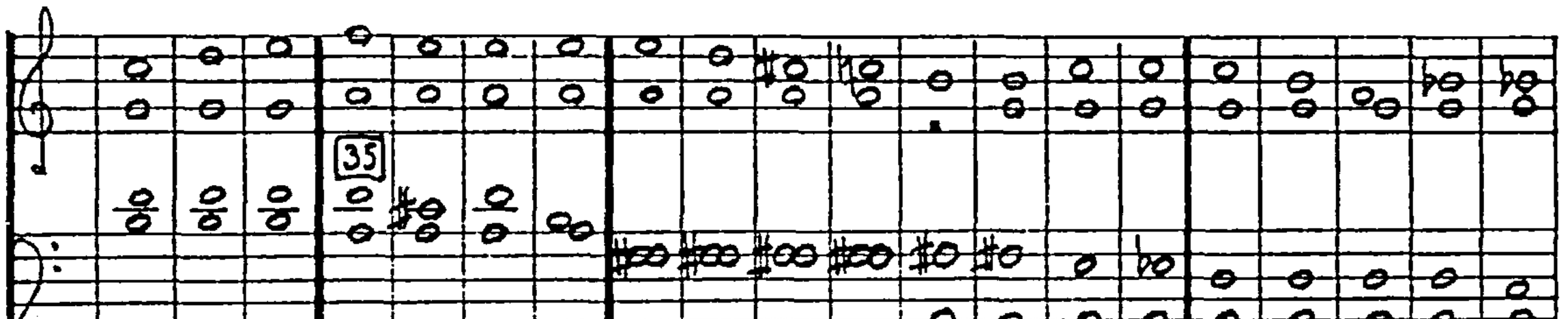
Dur.	1	2	1	1	1	1	3	1	1	1	1	1	·5	·5	2	2	2	2	2	4
A-S	702	702	884	1088	1088								610	610	386	386	316	316	702	498
T-A	–	316	–	498	316								204	386	0	996	702	590	204	386
B-T	–	–	–	–	–	702	884	702	884	702	884	702	884	702	0	0	0	996	–	–
B-A	0	0	0	0	0								1088	1088	0	–	–	386	0	0
B-S	–	–	–	–	–	0	0	204	204	386	386	498	498	498	–	204	996	702	–	–
T-S	0	996	0	386	204	–	–	702	498	884	702	996	814	996	–	–	–	884	884	884
Mel.																				

141 151



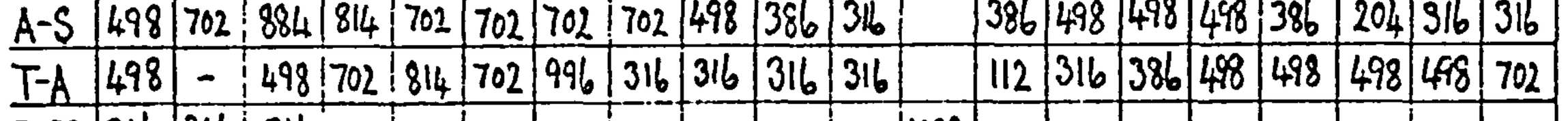
Dur.	1	1	1	1	2	1·5	5	8	2	2·5	1	1·5	1	4	2	2	4	4	8	2
A-S	702	702	498	498	610	610	610	386	702	498	316	316	204	316	386	590	702	814	316	386
T-A	316	204	316	204	386	204	–	498	884	386	386	590	702	590	–	814	996	–	386	498
B-T	702	814	702	814	498	702	316	–	702	0	0	0	0	996	884	884	702	0	204	316
B-A	996	996	996	996	884	884	884	0	386	–	–	–	–	386	498	498	–	–	590	–
B-S	498	498	316	316	316	316	–	–	1088	884	702	884	884	702	–	1088	0	0	884	0
T-S	996	884	814	702	996	814	0	814	386	–	–	–	–	884	0	204	–	0	702	–
Md.																				

161 171



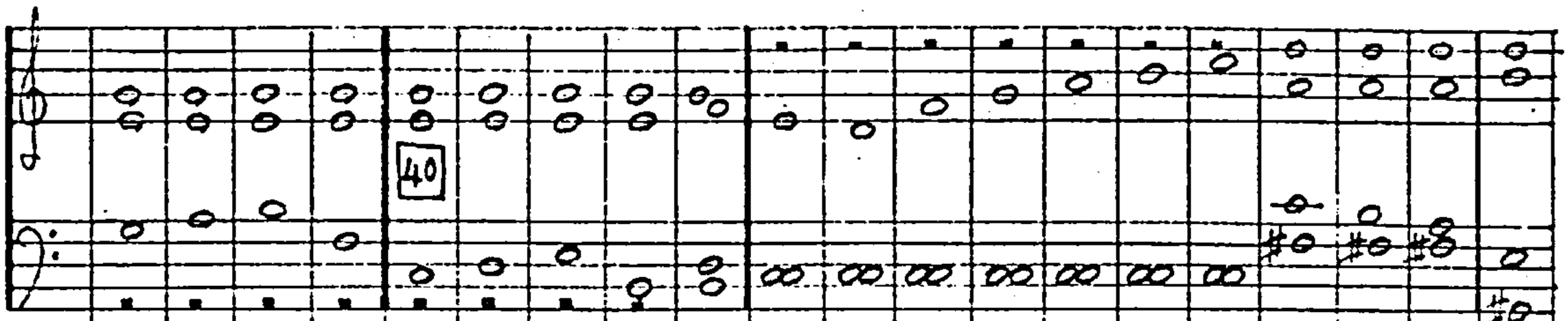
Dur.	2	2	2	8	4	3·5	·5	2	2	2	2	2	2	2	2	4	2	2	2	2
A-S	498	702	884	814	702	702	702	702	498	386	316		386	498	498	498	386	204	316	316
T-A	498	–	498	702	814	702	996	316	316	316	316		112	316	386	498	498	498	498	702
B-T	316	316	316	–	–	–	–	0	0	0	0	1088	–	–	–	–	–	–	–	–
B-A	814	814	814	0	0	0	0	–	–	–	–		0	0	0	0	0	0	0	0
B-S	112	–	498	–	–	–	–	996	814	702	610	386	–	–	–	–	–	–	–	–
T-S	996	0	204	316	316	204	498	–	–	–	–	498	498	814	884	996	884	702	814	996
Md.																				

181 191



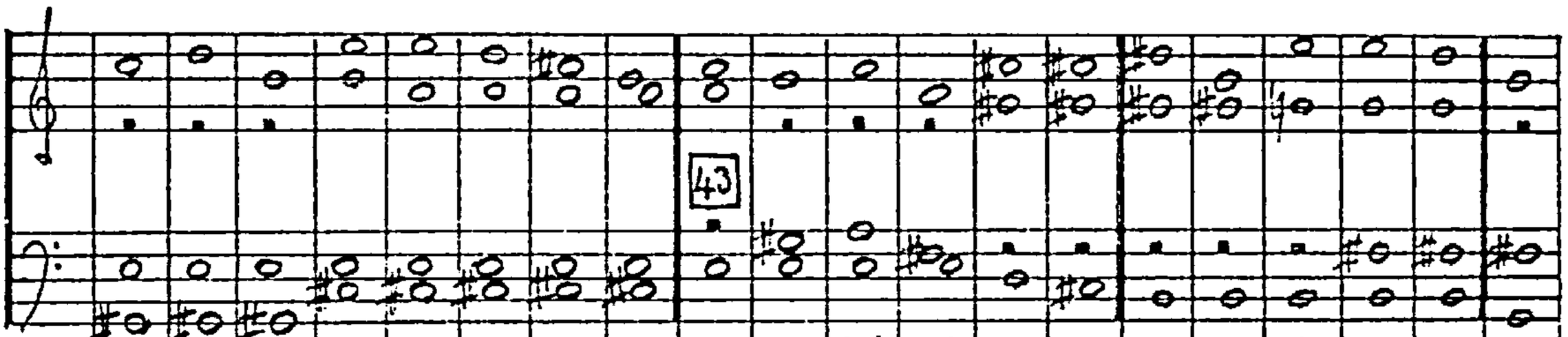
Dur.	2	2	7	2	1·5	2·5	·5	1	1	·5	1·5	·5	1	1	1·5	1	·5	·5	·5	2
A-S	316	316	316	316	316	316	316	316	316	316	316	204								316
T-A	–	996	–	996	702	498	386	112	316	204	316	316			498	702	884	386	204	386
B-T	–	–									386	386	0	0	0	0	0	0	0	
B-A	0	0									702	702			–	–	–	–	–	
B-S	–	–									996	884	996	0						
T-S	0	112	0	112	996	814	702	427	610	498	610	498	–	0						702
Md.																				

201 211



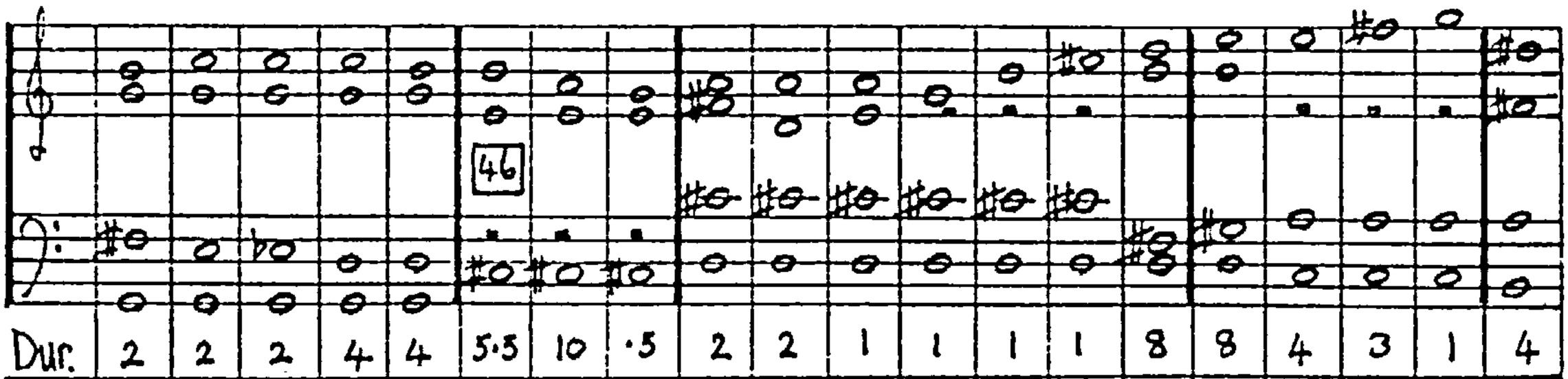
Dur.	3	1·5	1	·5	9	1	1	3	2	2	1	1	1	1	1	1	5·5	2	·5	4
A-S	316	316	316	316	316	316	316	316	204								498	498	498	316
T-A	–	702	498	1088	386	204	0	498	316	386	204	498	702	884	1088	0	884	996	0	702
B-T									316	0	0	0	0	0	0	0	610	498	316	814
B-A									610	–	–	–	–	–	–	0	316	316	–	316
B-S									814								814	814	814	610
T-S	0	996	814	204	702	498	–	814	498								204	316	–	996
Mel.																				

221 231



Dur.	2	1·5	·5	4	1	1	1	1	2	7	2·5	·5	2	2	2	2	4	4	4	2
A-S				498	702	498	386	204	316				498	498	702	316	884	884	702	
T-A				–	–	498	498	498										112	112	
B-T	814	814	814	316	316	316	316	316		386	498	204						702	702	1088
B-A				996	814	814	–	814	498				590	–	884	–	814	814	814	
B-S	427	610	316	–	–	112	0	996	814	702	814	498	1088	0	386	0	498	498	316	386
T-S	814	996	702	0	0	996	–	702		316	316	316						996	814	498
Mel.																				

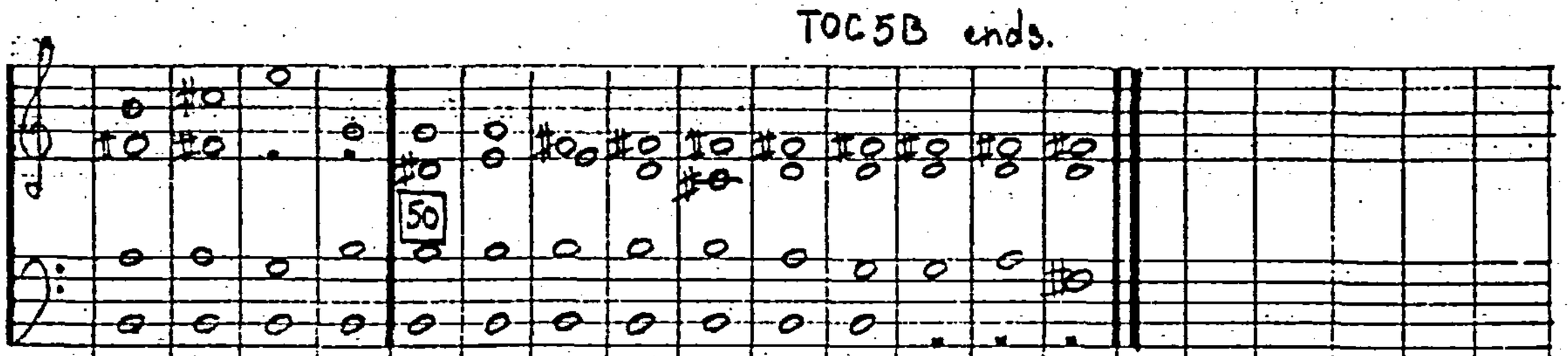
241 251



Dur.	2	2	2	4	4	5·5	10	·5	2	2	1	1	1	1	8	8	4	3	1	4
A-S	386	498	498	498	386	702	498	316	316	702	498				316	498				884
T-A	112	316	386	498	498				498	112	316				498	316				884
B-T	–	–	–	–	–				1088	–	1088	1088	1088	1088	386	590	884	884	884	996
B-A	0	0	0	0	0	316	316	316	386	0	204				–	884				702
B-S	–	–	–	–	–	996	814	610	702	–	702	498	884	–	0	204	386	590	702	386
T-S	498	814	884	996	884				814	814	814	610	996	0	–	814	702	884	996	590
Mel.																				

261 271

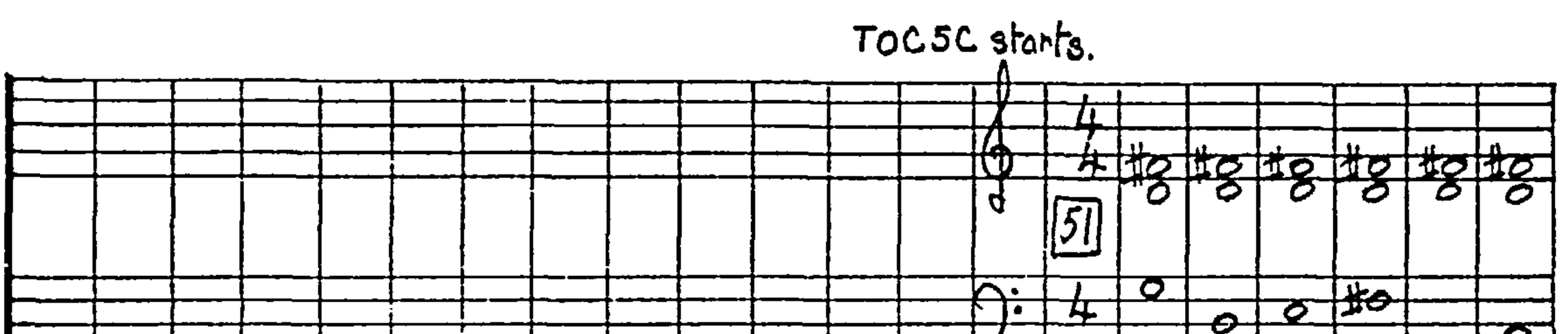
TOC 5B ends.



Dur.	4	2	4	2	2	2	2	4·5	·5	1	1	1	1	1						
A-S	498	702			427	316	204	386	498	386	386	386	386	386						
T-A	884	884			386	498	498	316	204	498	702	702	498	–						
B-T	996	996	814	0	0	0	0	0	0	996	814									
B-A	–	702			–	–	–	–	–	316	316									
B-S	0	204	498	814	814	814	702	702	702	702	702									
T-S	–	386	884	–	–	–	–	–	–	884	1088	1088	884	0						
Mel.																				

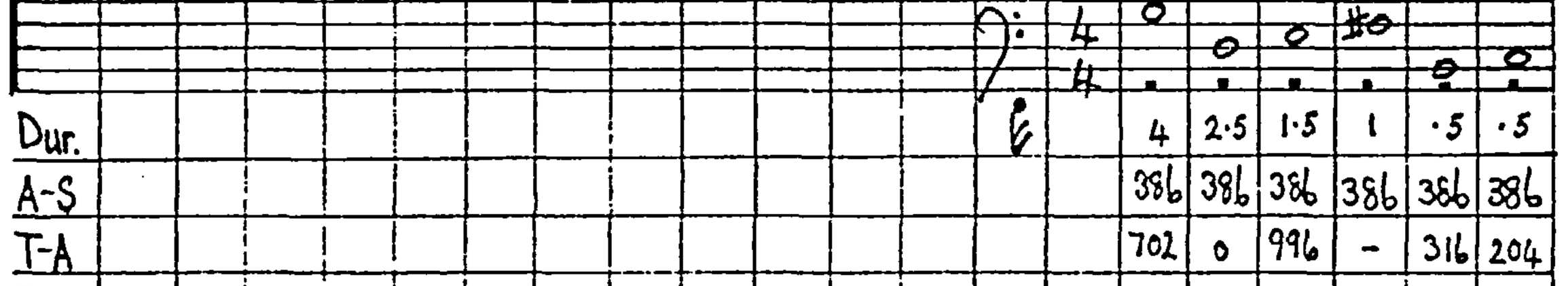
281 291 294

TOC 5C starts.



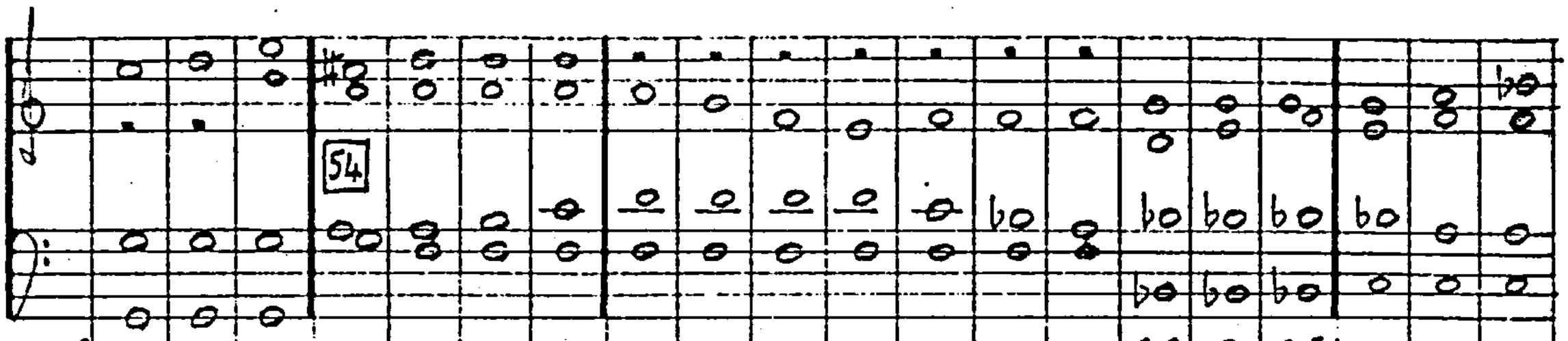
Dur.													4	2·5	1·5	1	·5	·5		
A-S													386	386	386	386	386	386		
T-A													702	0	996	–	316	204		
B-T																				
B-A																				
B-S																				
T-S													1088	–	204	0	702	590		
Mel.																				

295



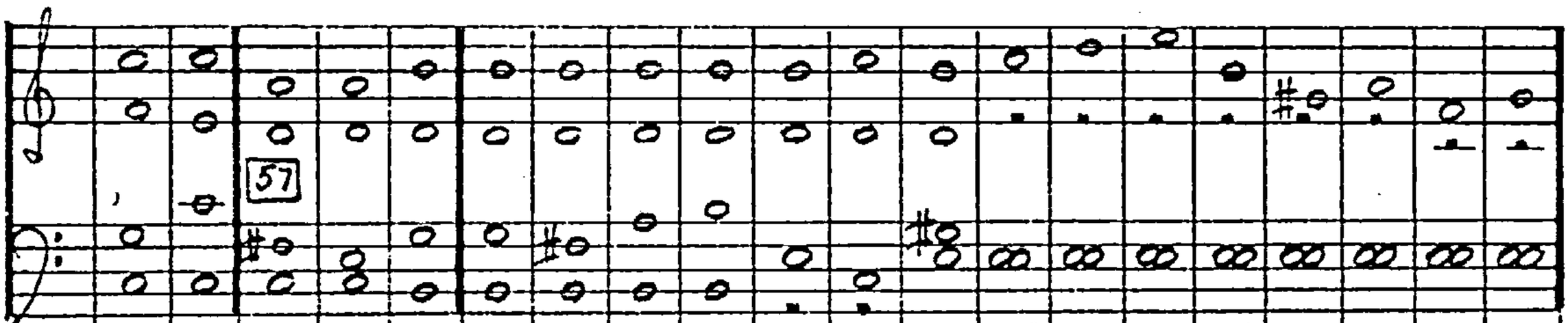
Dur.	1	1·5	2	1·5	1·5	7	1	1	1	·5	2	2	5·5	4	·5	1·5	1	·5	·5	·5
A-S	316	316	316	316	316	316	316	316	316	316	498	316	204	316	498					
T-A	702	498	386	204	386	–	702	498	996	204	–	702	498	386	204	884	996	0	204	386
B-T													0	0	0	0	0	0	0	0
B-A													–	–	–	–	–	0	–	–
B-S													702	702	702					
T-S	996	814	702	498	702	0	996	814	112	498	0	996	–	–	–					
Mel.																				

301 311


54

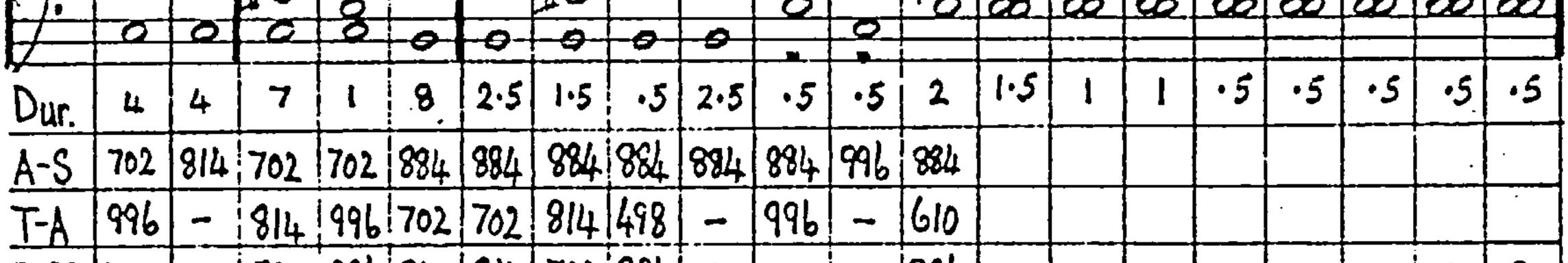
Durf	·5	1	·5	8	2·5	3	2·5	2	1	1	1	1	1	1	2·5	3	2·5	4	2	2
A-S			498	386	498	498	498								498	316	204	316	386	498
T-A			386	0	0	996	884	702	498	316	204	498	702	814	386	590	702	590	-	814
B-T	0	0	0	204	386	590	702	884	884	-	884	-	-	-	0	0	0	996	884	884
B-A			-	-	-	386	386	386	204	0	1088	0	0	0	-	-	-	386	498	498
B-S	498	702	884	590	884	884	884								884	884	884	702	-	996
T-S	-	-	-	-	-	316	204								-	-	-	884	0	112
Mel.																				

321 331


57

Dur.	4	4	7	1	8	2·5	1·5	·5	2·5	·5	·5	2	1·5	1	1	·5	·5	·5	·5	·5
A-S	702	814	702	702	884	884	884	884	884	884	996	884								
T-A	996	-	814	996	702	702	814	498	-	996	-	610								
B-T	702	0	590	386	814	814	702	996	0			386	0	0	0	0	0	0	0	0
B-A	-	-	204	204	-	-	-	-	-			996								
B-S	0	0	884	884	0	0	0	0	0			702	814	996	0	702	386	498	112	316
T-S	-	0	316	498	-	-	-	-	0	702	0	316	-	-	0	-	-	-	-	-
Mel.																				

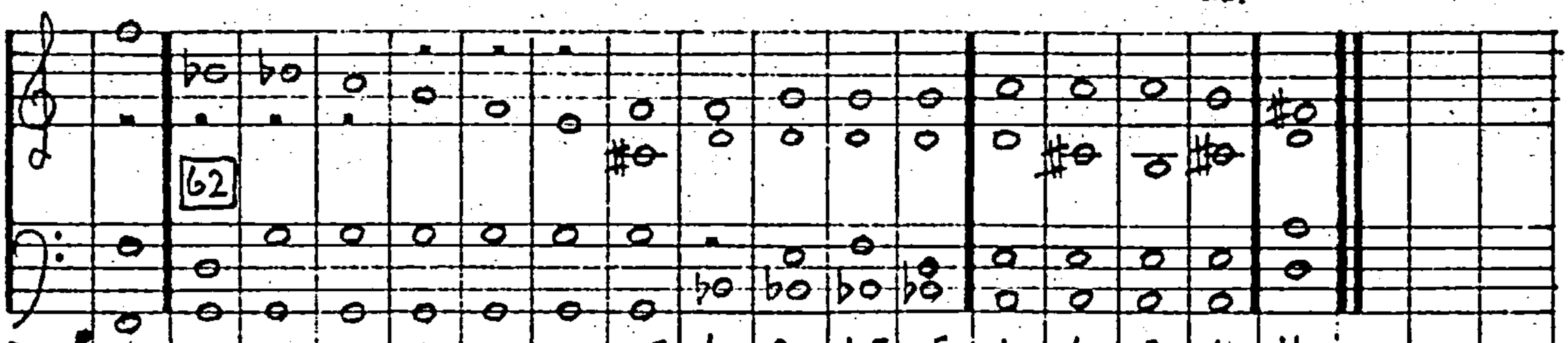
341 351


59

Dur.	2	2	7	2	1	1	1	4	5	2·5	·5	1	1	1	1	5	2·5	2	2	1·5
A-S		498	498	498	498	498	498	498												
T-A			386	386	386	386	386	386	884	1088	702	0	204	386	590					
B-T				702	498	996	112	702	0	0	0	0	0	0	0	0	0	0	0	0
B-A				1088	884	204	498	1088	-	-	-	0	-	-	-					
B-S				386	204	702	996	386								702	884	590	386	1088
T-S			884	884	884	884	884	884								-	-	-	-	-
Mel.	0																			

361 371

TOC 5C ends.



Dur.	3	2	1	1	1	1·5	1	·5	4	2	1·5	·5	4	6	2	4	16			
A-S								427	316	498	498	498	702	814	996	610	386			
T-A					0	996	884	590		996	884	0	996	884	702	884	498			
B-T	0	702	0	0	0	0	0	0		590	702	386	702	702	702	702	–			
B-A					0	–	–	–	386	386	386	–	–	–	–	386	0			
B-S	0	316	316	204				996	702	884	884	884	0	0	0	996	–			
T-S	0	814	–	–				–		316	204	–	–	–	–	316	884			
Mel.																				
	381										391						397			

Dur.																				
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.																				

Dur.																				
A-S																				
T-A																				
B-T																				
B-A																				
B-S																				
T-S																				
Mel.																				

TOCCATA 6

TOC6A starts.

Dur.	16	8	8	5·5	2	·5	5·5	2	·5	4	2	2	4	2	2	2	2	2	1·5	·5
A-S	386	386	498	316	316	316	112	316	427	316	498	702	814	610	498	498	498	590	590	590
T-A	–	702	386	702	702	702	702	498	386	498	498	–	702	884	996	–	884	996	884	0
B-T	702	814	–	814	702	996	702	–	702	1088	1088	1088	884	884	884	814	610	498	610	316
B-A	316	316	0	316	204	498	204	0	1088	386	386	386	–	–	–	316	316	316	316	–
B-S	–	702	–	610	498	814	316	–	316	702	884	–	0	0	0	–	814	884	884	884
T-S	0	1088	884	996	996	996	814	814	814	814	996	0	–	–	–	0	204	386	275	–
Mel.																				

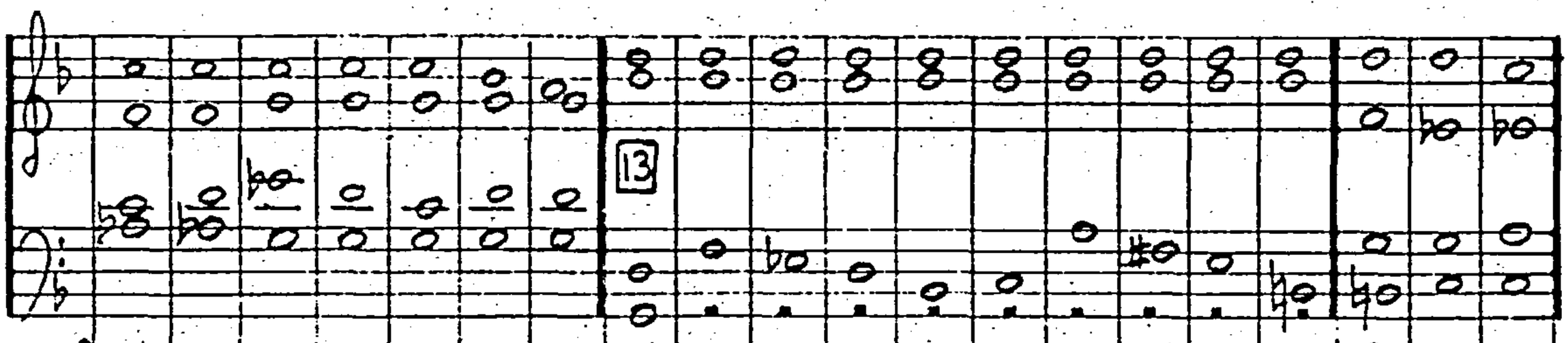
1 II

Dur.	4	2	1·5	·5	4	2	2	8	2	2	2	2	5·5	2	·5	5·5	2	·5	4	2
A-S	702	884	702	996	386	498	814	316	316	498	702	814	702	702	702	702	498	316		
T-A	884	814	996	702	–	–	–	498	702	996	884	773	884	996	0	386	386	386		
B-T	814	702	702	702	702	702	702	–	–	–	427	814	702	590	386	0	0	0	0	0
B-A	–	–	–	–	316	204	1088	0	0	0	112	–	386	386	–	–	–	–		
B-S	0	0	0	0	–	–	–	–	–	–	814	0	1088	1088	1088	1088	884	702	0	1088
T-S	–	–	–	–	0	0	0	84	996	316	386	–	386	498	–	–	–	–	0	–
Mel.																				

21 31

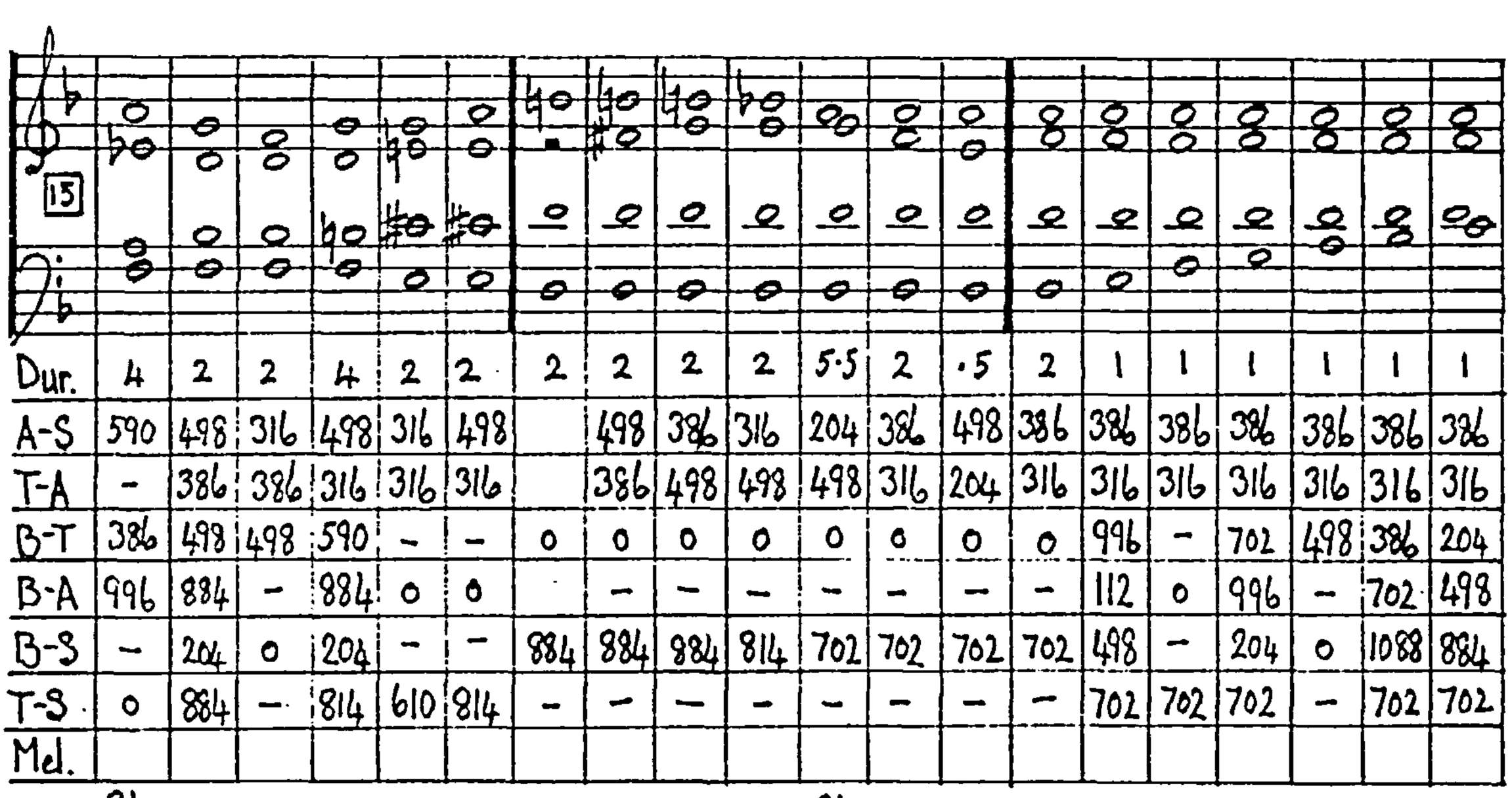
Dur.	2	4	2	2	2	2	4	2	1	1	2	2	5·5	2	1·5	3	2	2	2	2
A-S								702	498	316	0	610	498	386	204	316	0	1088		884
T-A								316	498	702	814	386	498	498	498	498	498	498		–
B-T	0	0	0	0	996	996	996	–	884	884	884	702	–	–	–	–	–	–	386	386
B-A								0	204	386	498	1088	0	0	0	0	0	0		702
B-S	204	386	590	702	386	498	702	–	702	702	–	498	–	–	–	–	0	–	–	–
T-S	–	–	–	–	590	702	884	996	996	996	–	996	996	884	702	814	–	386	0	0
Mel.																				

41 51



Dur.	2	2	2	3·5	·5	1·5	·5	4	·5	2	3	2	1	1	1·5	·5	·5	8	4	4
A-S	702	702	498	498	498	316	204	386	386	386	386	386	386	386	386	386	386	884	1088	884
T-A	–	316	386	498	–	498	498	–	498	702	–	0	996	112	427	610	1129	996	814	610
B-T	386	590	–	–	–	–	–	702										814	702	884
B-A	884	884	0	0	0	0	0	316										610	316	–
B-S	–	386	–	–	–	–	–	–										316	204	0
T-S	0	996	884	996	0	814	702	0	884	1088	0	–	204	498	814	996	316	702	702	–
Mel.																				

61 71

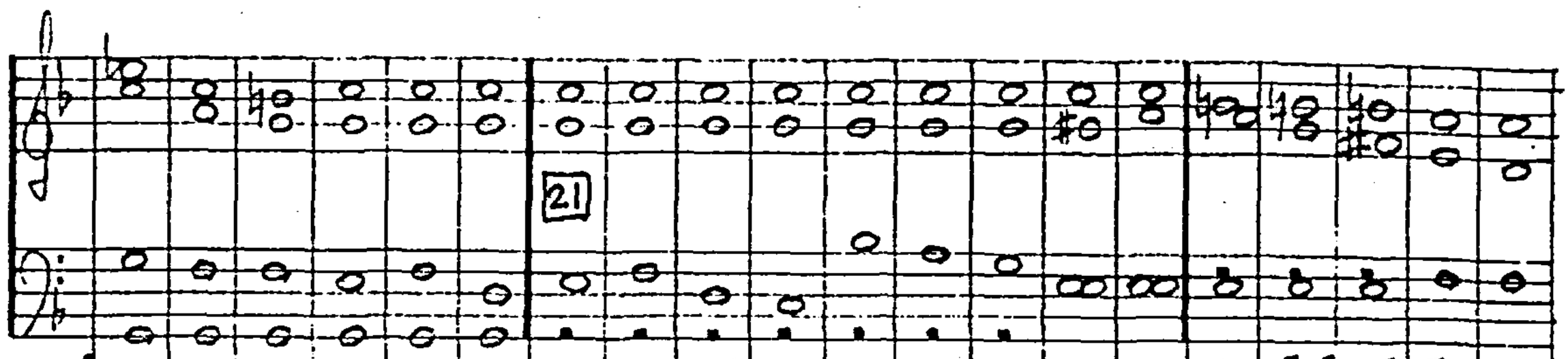


Dur.	4	2	2	4	2	2	2	2	2	2	5·5	2	·5	2	1	1	1	1	1	1
A-S	590	498	316	498	316	498		498	386	316	204	386	498	386	386	386	386	386	386	386
T-A	–	386	386	316	316	316		386	498	498	498	316	204	316	316	316	316	316	316	316
B-T	386	498	498	590	–	–	0	0	0	0	0	0	0	0	996	–	702	498	386	204
B-A	996	884	–	884	0	0		–	–	–	–	–	–	–	112	0	996	–	702	498
B-S	–	204	0	204	–	–	884	884	884	814	702	702	702	702	498	–	204	0	1088	884
T-S	0	884	–	814	610	814	–	–	–	–	–	–	–	–	702	702	702	–	702	702
Mel.																				

81 91

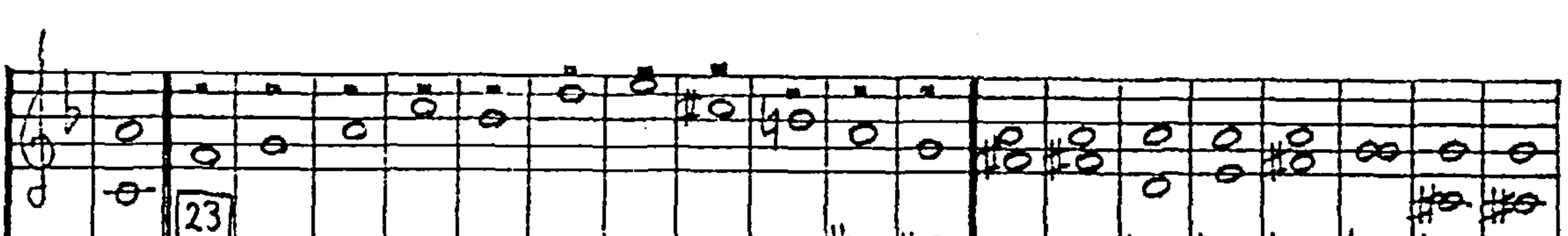
Dur.	4	1·5	2	·5	1	4	1	1	1	4	2	2	5·5	2	·5	4	2	2	2	2
A-S	204	204	316	498	386	386	386	386	386	884	702	702	498	498	498	498	386	702		427
T-A	316				112	–	610	498	316	–	–	316	386	498	–	498	498	–		386
B-T	316				204	702	884	996	702	386	386	590	–	–	–	–	–	–	0	0
B-A	610	610	498	316	316	316	316	316	996	702	884	884	0	0	0	0	0	0		–
B-S	814	814	814	814	702	–	702	702	204	–	–	386	–	–	–	–	–	–	814	814
T-S	498				498	0	996	884	702	0	0	996	884	996	0	996	884	0	–	–
Mel.																				

101 111



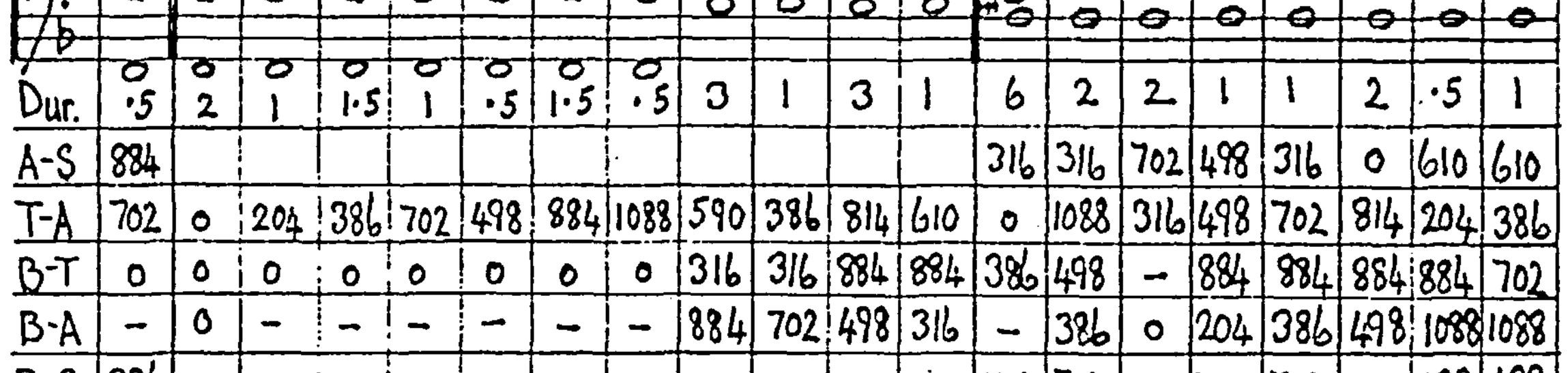
Dur.	2	2	4	2	1·5	·5	3	1·5	1·5	·5	·5	·5	·5	4	4	2	5·5	·5	5·5	2
A-S	316	316	386	498	498	498	498	498	498	498	498	498	498	427	316	204	386	498	498	702
T-A	498	386	204	316	204	498	316	204	498	-	884	996	0	386	498				1088	884
B-T	0	996	-	-	-	-								0	0				0	0
B-A	-	204	0	0	0	0								-	-	498	316	204	-	-
B-S	814	498	-	-	-	-								814	814	702	702	702	386	386
T-S	-	702	590	814	702	996	814	702	996	0	204	316	-	-	-				-	-
Mel.																				

121 131



Dur.	·5	2	1	1·5	1	·5	1·5	·5	3	1	3	1	6	2	2	1	1	2	·5	1
A-S	884												316	316	702	498	316	0	610	610
T-A	702	0	204	386	702	498	884	1088	590	386	814	610	0	1088	316	498	702	814	204	386
B-T	0	0	0	0	0	0	0	0	316	316	884	884	386	498	-	884	884	884	884	702
B-A	-	0	-	-	-	-	-	-	884	702	498	316	-	386	0	204	386	498	1088	1088
B-S	386												702	702	-	702	702	-	498	498
T-S	-												-	204	996	996	996	-	814	996
Mel.																				

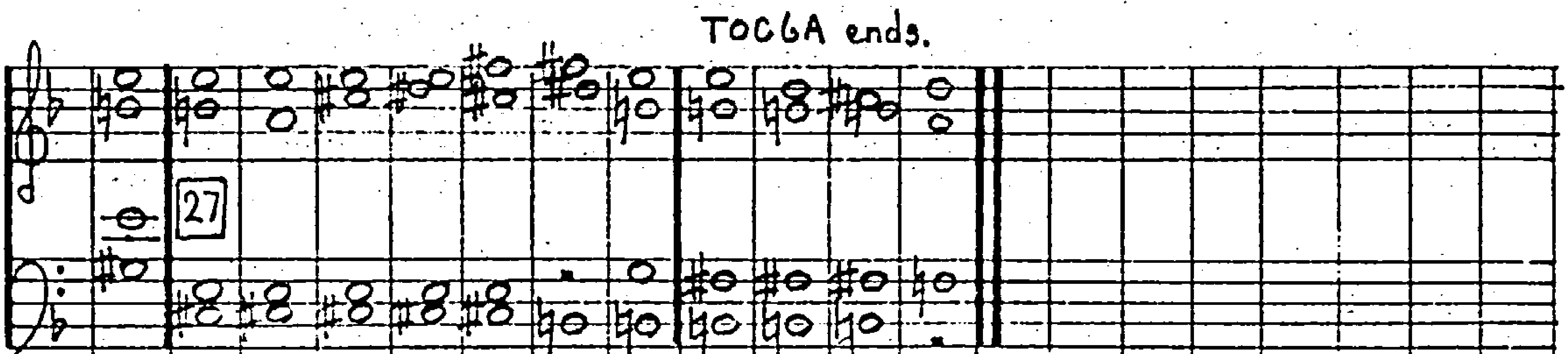
141 151



Dur.	·5	2	3·5	2	·5	4	2	2	1	1	1	1	1	1	1	·5	·5	4	2	1·5
A-S	610	316	316	316	316	316	498	498								427	316	316	386	204
T-A	-	498	498	498	498											590	702	702	-	-
B-T	498	-	884	996	0				814	814	814	814	814	814	814	814	814	814	814	814
B-A	1088	0	204	316	-	386	386	316								204	316	316	427	610
B-S	-	-	498	610	814	702	884	814	-	996	0	112	316	498	610	610	610	610	-	-
T-S	0	814	814	814	-				0	204	-	498	702	884	996	996	996	996	0	0
Mel.																				

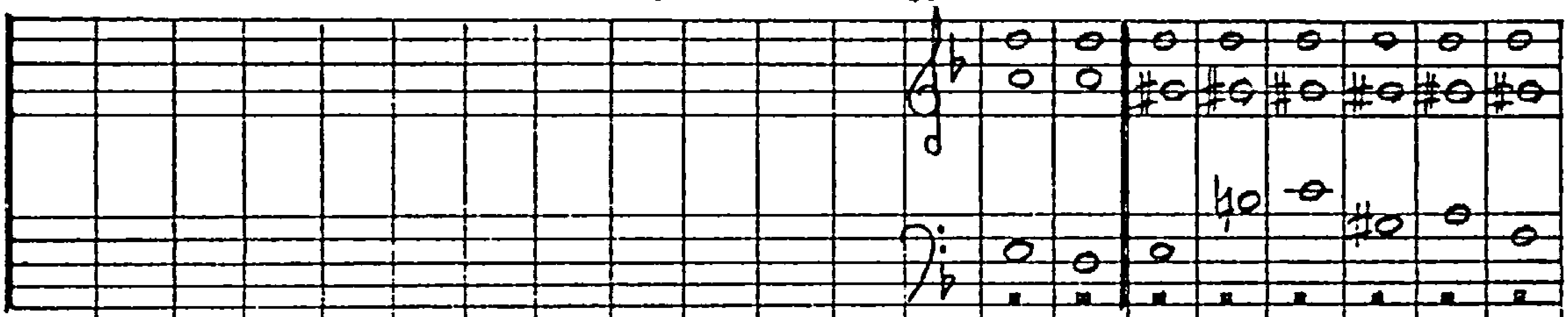
161 171

TOC6A ends.

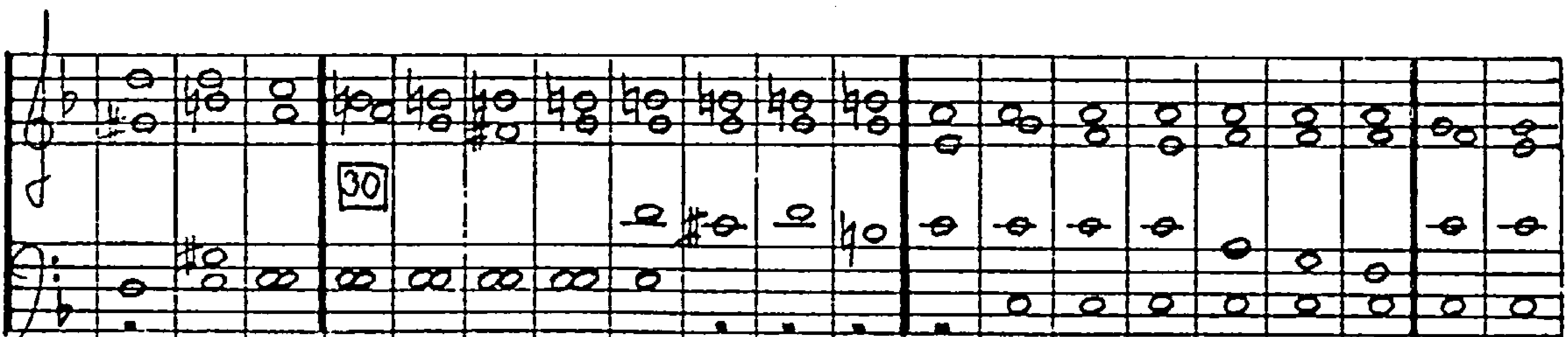


Dur.	·5	2	1	2	1	2	4	4	5·5	2	·5	4·5
A-S	498	498	702	316	112	498	316	498	498	316	204	498
T-A	–	–	–	–	–	884		386	498	498	498	386
B-T	814	316	316	–	316	–		–	–	–	–	
B-A	316	996	814	0	204	0	386	0	0	0	0	
B-S	–	–	–	–	–	–	702	–	–	–	–	
T-S	0	0	0	0	0	204		884	996	814	702	884
	181											192

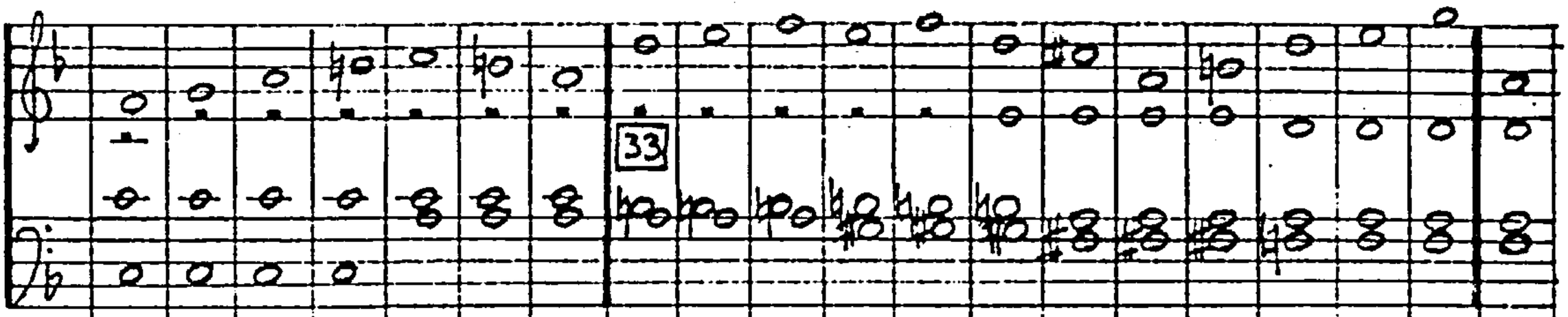
TOC6B starts.



Dur.	3	·5	2	1	1	1	1	1
A-S	498	498	610	610	610	610	610	610
T-A	498	–	386	884	773	0	1088	275
B-T								
B-A								
B-S								
T-S	996	0	996	316	204	–	498	884
	193							

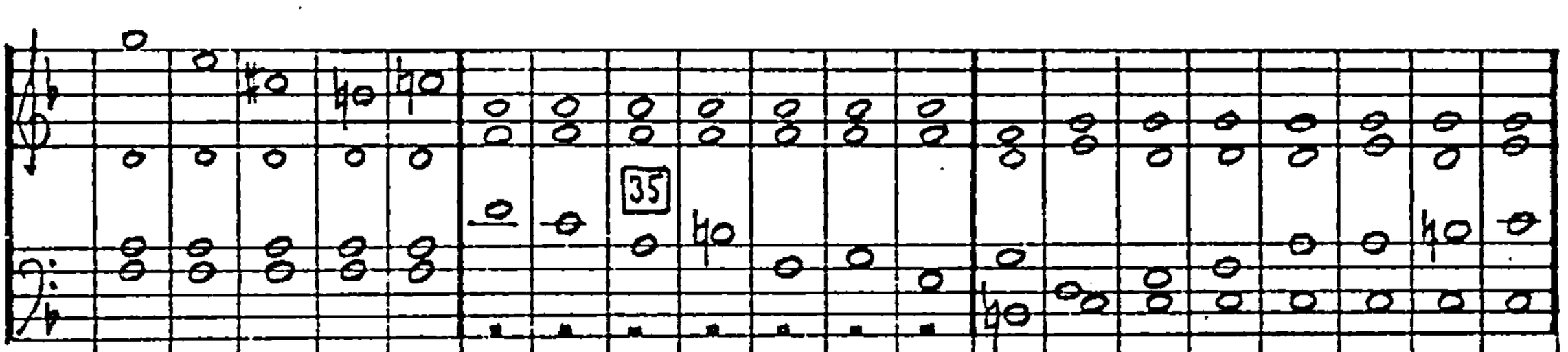


Dur.	1	4	4	5·5	2	·5	3	1	2	1·5	·5	2	3·5	2	·5	5·5	2	·5	3	1
A-S	610	316	316	204	386	498	386	386	386	386	386	498	204	386	498	386	386	386	204	316
T-A	–	316	498	498	316	204	316	498	610	498	–	386	702	498	386	–	996	0	498	386
B-T		386	0	0	0	0	0	996					0	0	0	884	702	498	0	0
B-A		702	–	–	–	–	–	316					–	–	–	498	498	–	–	–
B-S		996	814	702	702	702	702	702					884	884	884	–	884	884	702	702
T-S	0	610	–	–	–	–	–	884	996	884	0	884	–	–	–	0	204	–	–	–
	201										211									



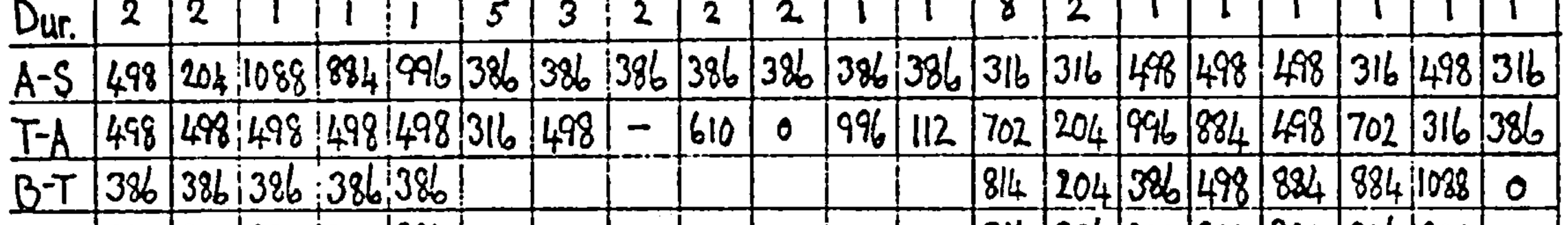
Dur.	1	1	1	1	5	2	1	1	2	1	2·5	1	·5	2·5	·5	1	2	1	1	9
A-S													996	884	498	702	0	204	498	702
T-A													498	702	–	702	498	498	498	–
B-T	0	0	0	0	316	316	316	204	204	204	316	316	316	316	316	316	386	386	386	386
B-A													814	996	996	996	884	884	884	884
B-S	498	702	884	1088	–	204	0	498	702	814	814	925	610	702	–	498	–	1088	204	–
T-S	–	–	–	–	0	1088	–	316	498	610	498	610	316	386	0	204	–	702	996	0
Mel.																				

221 231



Dur.	2	2	1	1	1	5	3	2	2	2	1	1	8	2	1	1	1	1	1	1
A-S	498	204	1088	884	996	386	386	386	386	386	386	386	316	316	498	498	498	316	498	316
T-A	498	498	498	498	498	316	498	–	610	0	996	112	702	204	996	884	498	702	316	386
B-T	386	386	386	386	386								814	204	386	498	884	884	1088	0
B-A	884	884	884	884	884								316	386	204	204	204	386	204	–
B-S	204	1088	773	590	702								610	702	702	702	702	702	702	702
T-S	996	702	386	204	316	702	884	0	996	–	204	498	996	498	316	204	996	996	814	–
Mel.																				

241 251



Dur.	1	6	1	6	2	1	9	3	3	4	1·5	3	1·5	2	1	2	1	6	2	2
A-S						386	814	702	386	386										498
T-A	316	316	386	386	316				427	316										996
B-T									386	386	0	0	0	0	0	0	0	996	996	884
B-A						–	884	884	–	702										–
B-S						0	498	386	0	1088	1088	884	702	0	204	386	498	316	204	0
T-S									–	702	–	–	–	0	–	–	–	498	386	–
Mel.																				

261 271

41

Dur.	4	2	2	2	2	1·5	·5	4	2	1·5	·5	2	1	·5	2·5	1·5	·5	5	2	1
A-S	316	610	498	498	590	590	590	386	498	498	498	498	498	498	498	498	498	204	204	204
T-A	0	884		884	996	884	0	316	204	386	498	386	386	386	386	386	386	316	316	316
B-T	–	884		702	590	702	386	498	498	316	204	316	112	996	610	498	–	386	498	702
B-A	–	–	386	386	386	386	–	–	–	–	–	–	498	204	996	884	0	702	814	–
B-S	0	0	884	884	976	976	976	0	0	0	0	0	996	702	316	204	–	884	996	0
T-S	–	–		204	386	275	–	–	–	–	–	–	884	884	884	884	884	498	498	–
Md.																				

281 291

43

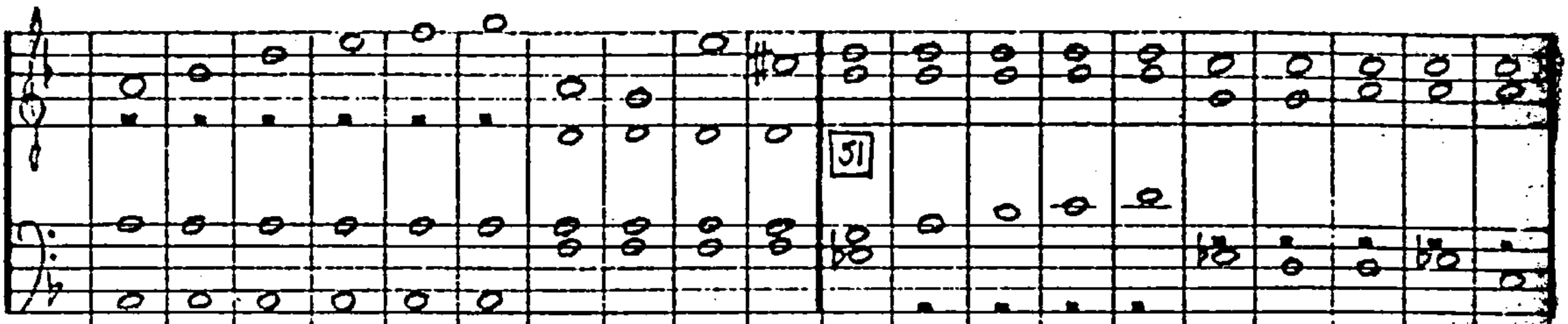
Dur.	4	2	2	2	5	1	5·5	2·5	5·5	2	·5	12	2·5	1·5	5·5	4	3·5	3	5·5	4
A-S	386	386	590	498	498	498			996	814	702	0	204	1088	112	316	427	814	386	386
T-A	316	498	316	204	316	498			498	498	–	498	498	498	204	0	1088	702	112	316
B-T		–	702	498	386	204	0	0	316	316	316	316	316	316	0	0	0	0	204	0
B-A		0	996	–	–	–			814	814	814	814	814	814	–	0	–	–	316	–
B-S		–	386	0	0	0	702	884	610	427	–	–	996	702	316	–	316	316	702	702
T-S	702	884	884	–	–	–	–	–	316	112	0	–	702	386	–	–	–	–	498	–
Md.																				

301 311

48

Dur.	·5	3	3	4	2	1	1	4	4	5·5	2	·5	2	1	1	1	1	1	1	2
A-S	386	386	386	702	498	498	610	427	316	204	386	498								
T-A	498	498	–	386	386	316	0	386	498	498	316	112								
B-T	996	–	–	316	316	386	386	0	0	0	0	0	0	0	0	0	0	0	0	0
B-A	316	0	0	702	–	–	–	–	–	–	–	–								
B-S	702	–	–	204	0	0	996	814	814	702	702	702	316	498	702	814	996	0	204	316
T-S	884	884	0	1088	–	–	–	–	–	–	–	–	–	–	–	–	–	0	–	–
Md.																				

321 331



Dur.	1	1	1	1	1	1	5·5	1	·5	1	4	1	1	1	1	3	1	2	1·5	8
A-S							702	498	204	1088	386	386	386	386	386	498	498	316	316	316
T-A							–	498	498	498	316	112	0	996	–					
B-T	0	0	0	0	0	0	386	386	386	386	386									
B-A							884	884	884	884	702					386	498	702	590	–
B-S	0	112	498	702	814	996	–	204	1088	773	1088					884	996	996	884	0
T-S	0	–	–	–	–	–	0	996	702	386	702	498	–	204	0					
Mel.																				

341 351

Dur.	4	1	1	1	1	2	1	1	2	1	1	2	1	2	2	1	4	4	5·5	10
A-S	112	112	112	112	112	316	316	316	316	316	316	316	316	316	316	316	427	316	204	316
T-A																	386	498	498	386
B-T																	0	0	0	0
B-A	702	590	884	–	0	–	702	996	0	112	498	386	204	498	702	–	–	–	–	–
B-S	814	702	996	0	–	0	996	112	–	427	814	702	498	814	996	0	814	814	702	702
T-S																	–	–	–	–
Mel.																				

361 371

TOC6B ends.

Dur.	·5	16																		
A-S	498	498																		
T-A	204	316																		
B-T	0	386																		
B-A	–	–																		
B-S	702	0																		
T-S	–	–																		
Mel.																				

382

MISSING PAGE/ PAGES HAS NO CONTENT

Appendix 3.

A USER-MANUAL FOR TEMPERAMENT ASSESSMENT PROGRAMS.

The method of temperament assessment explained in Chapter 9 faces the problem of execution. Although the calculations involve only simple arithmetic. they are so numerous, so time consuming, and so dependent upon the accuracy of the person making them, that the task of working out the results of even a short templet, run in a single temperament, is scarcely feasible. The results from long templets, run in several temperaments, are necessary for the method to have useful application. Computerisation provides the only solution.

Alastair D.Pollard [+] was commissioned to devise methods whereby
1) the data of a templet could be recorded, and
2) any temperament defined by twelve cent-values could be applied and results obtained. He wrote three computer programs to do the work required.

A. TEMPLET5. A program which fulfils two purposes:
   1) To create a data file of templet information, or
   2) To alter the content of an existing data file.

B. IMPURITY. A program to apply any given temperament to the data file of a templet, and to calculate absonances, absonance levels and arpages.

C. ABSONANCE. A program similar in purpose to IMPURITY, but which can accommodate changes of duration unit, metre and speed within a succession of related data files.

EQUIPMENT USED:

a)	Microcomputer:	BBC, model B 32K.
b)	Cassette recorder:	BBC, Microcomputer system.
c)	Video:	Triumph, 14 in. television b & w.
d)	Dot Matrix Printer:	Epson RX-80.

The programs are retained for use on cassette tape.

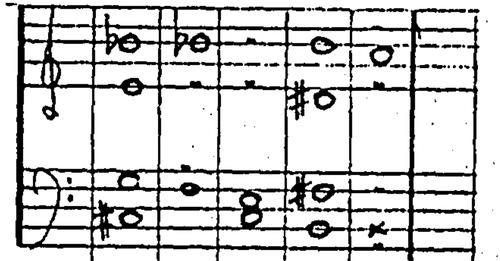
[+] A.D.Pollard B.Sc. hons., computer studies, St. Andrews, is also an active musician: singer, violinist, Old Chorister of Durham Cathedral.

TEMPLET5

To make a data file.

```
1)
Enter FILE to be altered OR nothing for a NEW file
FILE?
3) NUMBER OF FIRST FRAME?1
NEW FILE, SO PLEASE SUPPLY A NAME
4) FILE?FRORICIA
5) Format of data is :-Duration,notes,intervals .
NEXT FRAME
Dur?1,BbEnBnC#,610,884,610,316,925,316
NEXT FRAME
Dur?2,Bb____Fn,,,,,498,
NEXT FRAME
Dur?2,_____EnCn,,,386,,,
NEXT FRAME
Dur?2.5,BnD#F#Bn,814,884,702,-,0,-
NEXT FRAME
Dur?.5,AnBn_____,996,,,,,
```

2)



Dur.	1	2	2	2·5	·5	
A-S	610			814		
T-A	884			884		
B-T	610		386	702		
B-A	316			–		
B-S	925	498		0		
T-S	316			–		
Mel.					996	

fr.1 fr.2 etc.

A1) TEMPLET5 USED TO CREATE A DATA FILE OF TEMPLET INFORMATION.

Ref. Reference numbers apply to both sides of the double page.

Procedure: Load the computer with the taped program "TEMPLET5" As soon as this is done the computer displays the 'ready' sign >_ The operator types RUN ⟨RETURN⟩ . The ⟨RETURN⟩ key is depressed after each line of information has been completed. One by one the headings opposite appear on the screen, each requiring a response from the operator.

1) A new file is to be made, and so the operator does not type anything, but presses ⟨RETURN⟩ for the next line to appear.

2) Here is an example templet of independent frames, each showing a different arrangement. This is to be typed into the computer in a coded format to make a data file.

3) The operator enters the number of the first frame of the templet, which may not be 1.

4) The operator enters the code name of the new data file of the templet. The name entered here is FRORICIA, an abbreviation and compression of Froberger, ricercar 1, section A.

5) The screen displays the order of input of data for each frame:-

6) DURATION. At the prompt Dur? the duration of the frame is entered. This may be a whole number, or decimalised. This is followed immediately by a comma to separate it from NOTES.

7) NOTES. The computer requires eight symbols to represent, or account for, the four voices of the templet. Letters A to G are used in the usual way. The red keys of the BBC keyboard f0,f1,f2,f3,f4, control the symbols n,♯,♭,x,k, respectively. (n = natural, x = double ♯, k = double ♭ .) To account for a missing note (a minim rest in the example templet), red key f5 is used, which enters the double symbol -- . The notes or note omissions are entered in descending order of voice S, A, T, B. A solo melody note, irrespective of the part it represents, is entered as if the melody note and its tonic were S and A respectively, respectively, and T and B were silent. (See fr.5.) Immediately after entering the chord, the operator enters a comma to separate NOTES from INTERVALS.

9)

```
NEXT FRAME
Dur?1,BbEnGnC#,610,884,610,316,925,316
NEXT FRAME
Dur?2,Bb____Fn,,,,,498,
NEXT FRAME
Dur?2,____EnCn,,,386,,,
NEXT FRAME
Dur?2.5,BnD#F#Bn,814,884,702,-,0,-
NEXT FRAME
Dur?.5,AnBn____,996,,,,,
```

10)

```
Dur?BnD#F#Bn,814,884,702,-,0,-,
ILLEGAL DURATION. REENTER
Dur?1.5,BbEnbAbFnFn,702,702,316,996,498,204
TOO LONG CHORD. REENTER
Dur?1.5,BbEnAb,702,702,316,996,498,204
TOO SHORT CHORD. REENTER
```

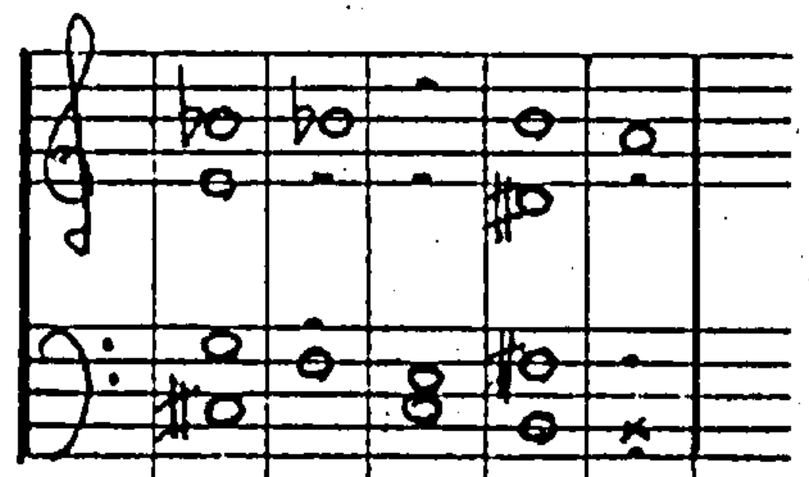
11)

```
Dur?999,CnCnCnCn,0,0,0,0,0,
```

12)

```
1 BbEnGnC#        610        884        610        316        925        316
```

2)



Dur.	1	2	2	2·5	·5	
A-S	610			814		
T-A	884			884		
B-T	610		386	702		
B-A	316					
B-S	925	498				
T-S	316					
Mel.					996	

fr.1 fr.2

Ref.

8) <u>INTERVALS.</u> The computer requires six intervals, represented by the six interval boxes of the templet, and not including the melody box, which is an occasional box, and has its own routine. (See 7) above.) The intervals are entered in templet order from the top, each separated by a comma. The final interval requires no comma after it, but ⟨RETURN⟩ registers the complete frame and anticipates NEXT FRAME. Empty interval boxes in the templet, which denote absence of any particular interval, are entered solely as the commas which separate the interval boxes.
An empty T - S box merely requires ⟨RETURN⟩ .
An octave is entered as o.
A duplicate is entered as - (minus sign).
A frame of complete silence is entered :

Dur?,-- -- -- -- ,,,,, ⟨RETURN⟩

9) This shows the complete templet, displayed on the screen, exactly as typed by the operator. It is possible to enter a maximum of 350 frames per templet. If the maximum is reached, a warning message, FRAMES FULL is displayed.

10) During the making of a data file, a mistake may be made in an entry which the computer rejects. Several checks are made by the program to validate each frame after it is entered. The prompt NEXT FRAME does not appear until the correct number of pieces of information has been entered. The duration and content of the chord are also validated. Three examples of these checks are shown here.

11) When the final frame of the templet has been entered, a duration of 999 is entered to signify the end of the templet. The duration 999 is essential, but the rest of the frame is not validated, although the correct sequence of events should be observed.

The templet has been entered. It is now possible to check and change the information entered.

12) The screen displays the first frame of the data file in this slightly different format. There is also a change of symbols:

- (duplicate) is displayed - l ;
an empty interval box is displayed space .

13)

COMMAND >>> P

14)

1	BbEnGnC#	610	884	610	316	925	316
2	Bb____Fn	space	space	space	space	498	space
2	____EnCn	space	space	386	space	space	space
2.5	BnD#F#Bn	814	884	702	dupl.	0	dupl.
0.5	AnBn____	996	space	space	space	space	space

15)

COMMAND >>> Q

RECORD then RETURN

Ref.

13) The computer asks for a command. At this point all the amenities for changing and editing the program are available, and ready to be used. If the operator knows of any mistakes or omissions made during the typing, he/she can put them right immediately. The method will be fully dealt with in the section of the manual A2). A useful check at this point is to ascertain that the data file contains the same number of frames as its templet. (See section A2) .)

14) When the operator is satisfied that the data file in its provisional and pre-edited state is complete, the key P may be depressed to print out the provisional templet on an attached printer. A blank line occurs after every ten frames, to make the output easy to read.

Note: A duplicated interval is displayed in three ways:
in the handwritten templet by - ;
in the screen display by -1 ;
and in the printed templet by dupl. .

15) To preserve the data file on tape, depress Q and record in the usual way.

TEMPLET5

To alter the contents.

```
16) Enter FILE to be altered OR nothing for a NEW file
    FILE?FRORIC9A
17) NUMBER OF FIRST FRAME?1
    POSITION TAPE AT START OF DATA
```

A2) TEMPLET5 USED TO ALTER THE CONTENTS OF AN EXISTING DATA FILE.

Ref. The modification of a provisional or existing data file may entail adding frames, deleting frames, or changing a frame's content. Obviously a data file must be correct to the last detail, and mistakes can occur at any stage between actual musical score and completion of data file. Most mistakes are discovered and rectified shortly after being made, but a few mistakes may persist and lie undetected until the stage where one of the temperament programs is applied. Much laborious checking is avoided if the operator, using "IMPURITY", runs a provisional data file in a familiar temperament. The print-out from this immediately reveals discrepancies in notes, intervals and typing. These result in sore-thumb and outrageous absonance levels. Discrepancies in duration are revealed in the final results at the end of the print-out. The templet and provisional data file print-out can then be scrutinised, and mistakes noted. The operator is then ready to edit the provisional, and make a permanent or definitive, data file.

(A minimum of routine instructions, already used in A1), is repeated here.)

Procedure:- Load the computer with the taped program "TEMPLET5" .

16) The operator enters the name of the data file to be altered.

17) The operator enters the number of the first frame. This is the only opportunity of changing this number.

The operator feeds the data file into the computer. The time this takes depends on the length of the file. When this operation is complete the tape stops, and the first frame of the data file is displayed on the screen. The data file is now ready to be edited.

18) COMMAND >>> A

19) ADD A FRAME AFTER CURRENT ONE
Dur?.5,BbFnFnDn,498,0,316,-,814,-

20) 0.5 BbFnFnDn 498 0 316 -1 814 -1

COMMAND >>> D

21) DELETE. Y OR N Y

22) FRAME DELETED

2 AnFnFnDn 386 0 316 -1 702 -1

COMMAND >>> N

23) FRAME NUMBER?1

1 BbEnGnC# 610 684 610 316 925 316

COMMAND >>> E

24) CHANGE CURRENT FRAME
Dur?1,Bb__EnCn,,,386,,996,610

25) 1 Bb EnCn space space 386 space 996 610

Ref.

18) The computer asks for a command. After the completion of every command, except Q (see below), the computer asks for a further command. The available commands are as follows:-

+ to display next frame

- to display previous frame.

* to display current frame + 10.

£ to display current frame - 10.

A to add a new frame after current frame.

D to delete current frame.

N to display frame number.

E to change current frame.

P to print the data file on the printer.

Q to record the amended data file.

* The screen displays the frame ten frames beyond the current frame

£ The screen displays the frame ten frames before the current frame.

19) A This command enables the operator to extend the data file at any desired place by adding a new frame. Enter the new frame in the same way as shown in A6), A7), A8).

20) When RETURN is depressed to register the new frame, this is redisplayed in the format in which it is stored in the data file.

21) D The command to delete the current frame needs confirmation before being executed. The operator must type Y or N (Yes or No).

22) If Y, the frame is deleted, and the screen displays the next frame. If N, the current frame remains.

23) N When key N is depressed in answer to a COMMAND⟩⟩⟩ (as opposed to N in 22) above), the computer asks for a frame number: e.g. N75 recalls frame 75 to the screen, and N75 becomes the current frame.

24) E This command enables the operator to change the contents of the current frame.

25) When ⟨RETURN⟩ is depressed, the amended current frame is displayed in its storage format.

26)

COMMAND >>> Q
RECORD then RETURN

Ref.

Depending on the length of the data file, the operator may have to wait a few seconds, during which time the computer executes the command. As soon as the computer displays the current frame, followed by COMMAND⟩⟩⟩ the computer is ready to carry on.

P The penultimate command. When all amendments have been completed, P is depressed to print the definitive data file. Before this however, the operator should check that the number of frames in the data file tallies with the number of frames in the templet. It can be done thus :-

a) Press N and the number for the first frame of the data file. The first frame of the templet should be displayed.

b) Press - to display previous frame. The same frame should be displayed again. If so, the templet and data file tally at the start.

c) Press N and the number for the final frame of the data file. The final frame of the templet should be displayed.

d) Press + to display the next frame. The same frame should be displayed again. If so, the templet and data file tally at the end also.

26) Q The ultimate command. To preserve the definitive data file, Q is depressed, and the data file is recorded in the usual way. Q marks the end of the run of the program.

IMPURITY

1) NAME OF TEMPERAMENT?ONE FIFTH COMMA MEANTONE, Eb - G#
ENTER 12 CENT VALUES TO DEFINE THIS TEMPERAMENT
2) ?0,84,195,307,391,502,586,698,781,893,1005,1088
3) DATAFILE OF FRAMES?FRORIC9A
4) DURATION SO FAR?0
5) TOTAL IMPURITY SO FAR?0
6) PUT TAPE TO START OF DATAFILE

FRAME	A - S	T - A	B - T	B - A	B - S	T - S	TOTAL
7)	-	-	6	-	5	10	21
	11	5	6	1	10	6	39
	6	6	5	11	5	0	33.
	6	0	5	11	0	0	22
	5	6	5	11	6	11	44
	0	5	1	6	0	0	12
	11	5	1	6	5	6	34

8) DATAFILE :- STARTING AT FRAME
NAME OF TEMPERAMENT :-

IMPURITY COUNT =
DURATION =
ARPAGE =

9) TOTAL IMPURITY SO FAR =
TOTAL DURATION SO FAR =
TOTAL ARPAGE SO FAR =

B) IMPURITY Ref. This program calculates the absonances, dissonance levels, impurity count and arpage of a data file when run in any given temperament.

The operator loads "IMPURITY" into the computer.

The operator types RUN ⟨RETURN⟩

Stage ONE Information required.

1) The computer asks for the name of the temperament to be used, which the operator enters.

2) The operator enters the twelve cent-values which define the temperament, separated by commas. After the twelfth cent-value ⟨RETURN⟩ is depressed.

3) The operator enters the name of the data file.

4) The operator enters the total duration of previous data files in the series, otherwise enters ø .

5) The operator enters the total impurity count of previous data files in the series, otherwise enters ø .

6) The operator selects the appropriate data file.

Stage TWO The Calculation.

The operator starts the tape. The computer accepts the data file in blocks, stopping and restarting the tape, as it requires. It displays and prints blocks of five or six frames, then stops to receive the next block.

7) This shows the format of the print-out: absonances across the page with the frame's absonance level at the far right.

8) At the end of the run of numbered frames, the results of the calculations of the data file are printed under appropriate headings.

9) If the data file is one of a series, running totals are supplied, incorporating numbers 4) and 5) above.

ABSONANCE

1) NAME OF TEMPERAMENT?QUARTER COMMA MEANTONE, Eb - G#
2) ENTER 12 CENT VALUES TO DEFINE THIS TEMPERAMENT
?0,76,193,310,386,503,
?579,697,773,890,1007,1083
3) DATAFILE OF FRAMES?CAP15C
4) DURATION SO FAR?136
5) TOTAL IMPURITY SO FAR?2183.91667

6) PLEASE ENTER THE DURATION UNIT
4 - MINIM
3 - DOTTED CROTCHET
2 - CROTCHET
1 - QUAVER

DURATION UNIT? 2
7) PLEASE ENTER NO OF DURATION_UNITS PER BAR?6

8) NOW TAKING THE PIECE AS A WHOLE
4 - MINIM
3 - DOTTED CROTCHET
2 - CROTCHET
1 - QUAVER

DURATION UNIT OF PIECE AS A WHOLE?2
9) PLEASE ENTER NO OF DUR-UNITS PER STANDARD BAR?4
10) NOW PLEASE ENTER TIMING OF THIS SECTION COMPARED WITH STANDARD
1 - PULSE IS SAME
2 - DURATION OF BAR IS SAME
3 - DOUBLE SPEED
4 - HALF SPEED
TIMING?2
11) PUT TAPE TO START OF DATAFILE

FRAME	A - S	T - A	B - T	B - A	B - S	T - S	TOTAL

12)

C) ABSONANCE This program extends the scope of IMPURITY, so that a single arpage can be obtained for an extended work which involves temporal change, provided that all sections can be related to a standard pulse.

Ref. ↓

At least one section of the work, probably the first main section, contains the standard duration unit and number of units per bar.

Stage ONE Information required.

1) to 5) These correspond exactly to 1) to 5) of IMPURITY.

6) The operator enters the code (1, 2, 3 or 4) of the duration unit of the templet, in this case 2 for crotchet.

7) The operator enters the number of units per bar, in this case 6.

8) The operator enters the code of the standard unit.

9) The operator enters the number of units per standard bar.

10) The operator enters a code for the relationship between a bar of the templet and the standard bar. In this case a bar of the templet (6 crotchets) equals a standard bar (4 standard crotchets).

11) The operator selects the appropriate data file.

12)

10	0	6	6	0	0	22
5	5	0	0	0	10	20
0	5	0	0	0	5	10

DATAFILE :- CAP15CSTARTING AT FRAME 200
NAME OF TEMPERAMENT :- QUARTER COMMA MEANTONE, Eb - G#

NORMAL

13)

IMPURITY COUNT = 810.5
DURATION = 66
ARPAGE = 12.280303

14)

NO. OF CROTCHETS PER BAR = 6
NO. OF CROTCHETS PER STANDARD BAR = 4

THE TIMING OF THIS SECTION COMPARED WITH THE WHOLE PIECE IS :-
6 CROTCHETS IN TIME OF 4

DURATION STANDARDISED

15)

IMPURITY COUNT = 540.333333
DURATION = 44
ARPAGE = 12.280303

RUNNING TOTALS

16)

IMPURITY COUNT = 2724.25
DURATION = 180
ARPAGE = 15.1347222

Stage TWO The Calculation.

Ref.

12) The process, apart from the final results, is exactly the same as IMPURITY.

13) NORMAL. The standard section. The results printed are completely independent of any other section, and precisely the same as for IMPURITY 8).

14) The computer announces the temporal relationship between this section and the standard section.

15) DURATION STANDARDISED. The computer gives amended results for this section, in this case reduced by one third.

16) RUNNING TOTALS. The impurity count and duration of 15) are added to previous running totals, and a new overall arpage given.

Conclusion The Testing of the Programs.

Test templets of ten to twenty frames were specially written to test all aspects of the computer work:

Four, three, two note frames, melody frames.
Frames with notes omitted in various parts.
Frames of total silence.
Consecutive templets in different metres and with different duration units.

The calculations which eventually the computer would work out were laboriously worked out by conventional arithmetic means, assisted by a pocket calculator.

The test templets were put on data files and tested using IMPURITY and ABSONANCE , as appropriate.

When all computer programming was complete, and all computer results tallied with results obtained by conventional calculation, the programs were accepted as suitable for the work they had to do.

Computerisation could then proceed with confidence.

Program A: "TEMPLET5"

```
 10 REM "TEMPLET5"
 20 REM TO ENTER,MODIFY AND SAVE
 30 REM JUST INTONATION INTERVALS OF FRAMES
 40
 50 REM  JUNE 1983   WRITTEN BY ALASTAIR D. POLLARD
 60
 70
 80 *KEY 0 n
 90 *KEY 1 #
100 *KEY 2 b
110 *KEY 3 x
120 *KEY 4 k
130 *KEY 5 "__"
140 DIM I$(5)
150 DIM DUR(350)
160 DIM CH$(350)
170 DIM intvl%(350,5)
180 C% = 0
190 PRINT "Enter FILE to be altered OR nothing for a NEW file"
200 INPUT "FILE", F$
210 INPUT "NUMBER OF FIRST FRAME", fn%
220 IF F$ = "" GOTO 370
230 PRINT "POSITION TAPE AT START OF DATA"
240 *FX 140,3
250 F% = OPENIN F$
260 INPUT#F%, XXX%
270 REPEAT
```

```
280 C% = C% + 1
290 INPUT#F%, DUR(C%), CH$(C%)
300 FOR I = 0 TO 5
310 INPUT#F%, intv1%(C%,I)
320 NEXT I
330 UNTIL EOF#F%
340 CLOSE#F%
350 *FX 140,0
360 GOTO 470
370 IF F$ = "" PRINT "NEW FILE, SO PLEASE SUPPLY A NAME"
380 IF F$ = "" THEN INPUT "FILE",F$
390 IF F$ = "" GOTO 380
400 PRINT"Format of data is :-Duration,notes,intervals ."
410 REPEAT
420 C% = C% + 1
430 PRINT "NEXT FRAME"
440 PROCedit
450 UNTIL DUR(C%) = 999 OR C% > 350
460 C% = C% - 1
470 MAX% = C%
480 C% = 1
490
500
510 REPEAT
520 PRINT DUR(C%);" ";CH$(C%);
```

```
530 FOR J = 0 TO 4
540 IF intvl%(C%,J) = -10 PRINT "      space"; ELSE PRINT intvl%(C%,J);
550 NEXT J
560 IF intvl%(C%,5) = -10 PRINT "      space" ELSE PRINT intvl%(C%,5)
570 PRINT "COMMAND >>>"
580 A$ = GET$
590 IF A$ = "+" C% = C% + 1
600 IF A$ = "-" C% = C% - 1
610 IF A$ = "*" C% = C% + 10
620 IF A$ = "`" C% = C% - 10
630 IF A$ = "P" VDU2: FOR I% =1 TO MAX%: PROCprint(I%):NEXT:PRINT: VDU3
640 IF A$ = "E" PRINT "CHANGE CURRENT FRAME" :PROCedit
650 IF A$ = "D" PROCdelete
660 IF A$ = "A" PROCappend
670 IF A$ = "N" INPUT "FRAME NUMBER", C%:C% = C%-fn%+1
680 IF C% < 1 C% = 1
690 IF C% > MAX% C% = MAX%
700 UNTIL A$ = "Q"
710
720 REM WRITEOUT TO FILE
730 *FX 140,3
740 F% = OPENOUT( F$ )
750 PRINT#F%, fn%
760 FOR I% = 1 TO MAX%
770 PROCwriteout(I%)
780 NEXT I%
790 CLOSE#F%
800 *FX 140,0
810 END
820
830 DEFPROCwriteout( N% )
840 PRINT#F%, DUR(N%),CH$(N%)
850 FOR J = 0 TO 5
860 PRINT#F%, intvl%(N%,J)
870 NEXT J
880 ENDPROC
```

```
 890
 900 DEF PROCprint( N% )
 910 IF N% MOD 10 = 0 THEN PRINT
 920 PRINT 'DUR(N%); "  ";CH$(N%);
 930 FOR J = 0 TO 5
 940 IF intvl%(N%,J) = -1 PRINT "      dupl.";: GOTO 970
 950 IF intvl%(N%,J) = -10 PRINT "      space";: GOTO 970
 960 PRINT intvl%(N%,J);
 970 NEXT J
 980 ENDPROC
 990
1000 DEFPROCedit
1010 IF C% > 350 PRINT "FRAMES FULL":GOTO 1200
1020 INPUT "Dur", DUR(C%),CH$(C%),I$(0),I$(1),I$(2),I$(3),I$(4),I$(5)
1030IF DUR(C%) <= 0 PRINT "ILLEGAL DURATION. REENTER" : GOTO 1020
1040 IF LEN(CH$(C%)) > 8 PRINT "TOO LONG CHORD. REENTER" : GOTO 1020
 1050 IF LEN(CH$(C%)) < 8 PRINT "TOO SHORT CHORD. REENTER" : GOTO 1020
 1060 FOR P = 1 TO 8 STEP 2
 1070 T% = ASC(MID$(CH$(C%),P,1))
 1080 IF (T% < 65 OR T% > 71 ) AND T% <> 95 PRINT "ILLEGAL NOTE.REENTER" :T% = -
100:P=8:GOTO 1110
 1090 T% = ASC(MID$(CH$(C%),P+1,1))
 1100 IF NOT(T%=107 OR T%=98 OR T%=110 OR T%=35 OR T%=120 OR T%=95) THEN PRINT "
ILLEGAL NOTE TYPE. REENTER" :P=8:T% = -100
 1110 NEXT P
 1120 IF T% = -100 GOTO 1020
 1130 FOR J = 0 TO 5
 1140 IF I$(J) = "-" THEN I$(J) = "-1"
 1150 IF I$(J) = "" THEN I$(J) = "-10"
 1160 NEXT J
 1170 FOR P = 0 TO 5
 1180 intvl%(C%,P) = VAL(I$(P))
 1190 NEXT P
 1200 ENDPROC
```

```
1210
1220 DEFPROCappend
1230 PRINT "ADD A FRAME AFTER CURRENT ONE"
1240 IF MAX% > 350 THEN PRINT "FRAMES FULL":GOTO 1360
1250 IF C% = MAX% THEN GOTO 1330
1260 FOR I = MAX% TO C% +1 STEP -1
1270 DUR(I+1) = DUR(I)
1280 CH$(I+1) = CH$(I)
1290 FOR J = 0 TO 5
1300 intvl%(I+1,J) = intvl%(I,J)
1310 NEXT J
1320 NEXT I
1330 MAX% = MAX% +1
1340 C% = C% +1
1350 PROCedit
1360 ENDPROC
1370
1380 DEFPROCdelete
1390 INPUT "DELETE. Y OR N  " Y$
1400 IF Y$ = "N" GOTO 1510
1410 PRINT "FRAME DELETED"
1420 IF MAX% = 0 PRINT "NO FRAMES":GOTO 1510
1430 FOR I = C% TO MAX% -1
1440 DUR(I) = DUR(I+1)
1450 CH$(I) = CH$(I+1)
1460 FOR J = 0 TO 5
1470 intvl%(I,J) = intvl%(I+1,J)
1480 NEXT J
1490 NEXT I
1500 MAX% = MAX% -1
1510 ENDPROC
```

Program B: "IMPURITY"

```
 5 REM "IMPURITY"
10 REM Program to compute amount of intervallic impurity
20 REM in a piece of music
30 REM in various temperaments
40 REM
50 REM Written by ALASTAIR D. POLLARD
60 REM           June 1983
70 REM
71 *KEY 0 n
72 *KEY 1 #
73 *KEY 2 b
74 *KEY 3 x
75 *KEY 4 bb
 80DIM notes%(6,4)
 90DIM TMP%( 11 )
100DIM intvl%(6)
110DIM NCV%(4)
120TDUR = 0
130DIS%  = 0
140TDIS = 0
150PROCenter_tmprmt
160INPUT "DATAFILE OF FRAMES", D$
170 INPUT "DURATION SO FAR", RDUR
180 INPUT "TOTAL IMPURITY SO FAR", RDIS
190 *FX 140,3
200PRINT "PUT TAPE TO START OF DATAFILE"
```

```
210F% = OPENIN D$
220 VDU 2
225 PRINT "      FRAME","      A - S","      T - A","      B - T","      B - A","
 B - S","      T - S","      TOTAL"'
230 INPUT#F%, fn%
240 fcount% = fn%
250REPEAT
260INPUT#F%, DUR, CH$
270FOR I = 1 TO 8 STEP 2
280X% = ASC( MID$(CH$,I,1) ) - 65
290Y% = ASC( MID$(CH$,I+1) )
300IF Y% = 107 THEN Y% = 0
310IF Y% =  98 THEN Y% = 1
320IF Y% = 110 THEN Y% = 2
330IF Y% =  35 THEN Y% = 3
340IF Y% = 120 THEN Y% = 4
350 IF X%=30 THEN NCV%((I+1)DIV2)=-10 ELSE NCV%((I+1)DIV2) = notes%(X%,Y%)
360NEXT I
370FOR J = 1 TO 6
380INPUT#F%, intvl%(J)
390NEXT J
400PROCanalyse( DUR )
410UNTIL EOF#F%
420 CLOSE#F%
430 *FX 140,0
440
450 PRINT'''" ","DATAFILE :-   ";D$, "STARTING AT FRAME    "; fn%
460 PRINT " ","NAME OF TEMPERAMENT :-  " Temp$
470 PRINT'" ","IMPURITY COUNT         = ";TDIS
480 PRINT " ","DURATION               = ";TDUR
490 PRINT" ","ARPAGE                  = ";TDIS / TDUR
500 PRINT '" ","TOTAL IMPURITY SO FAR = ";TDIS + RDIS
510 PRINT" ","TOTAL DURATION SO FAR = ";TDUR + RDUR
520 PRINT" ","TOTAL ARPAGE SO FAR   = ";(TDIS+RDIS)/(TDUR+RDUR)
530 VDU 3
540 END
550
```

```
560 DEFPROCenter_tmprmt
570 INPUT LINE "NAME OF TEMPERAMENT", Temp$
580 PRINT "ENTER 12 CENT VALUES TO DEFINE THIS TEMPERAMENT"
590 INPUT TMP%(0),TMP%(1),TMP%(2),TMP%(3),TMP%(4),TMP%(5),TMP%(6),TMP%(7),TMP%
(8),TMP%(9),TMP%(10),TMP%(11)
600 RESTORE 670
610FOR I = 0 TO 6
620READ S%
630FOR J = 0 TO 4
640 notes%(I,J) = TMP%((S%+J)MOD 12)
650 NEXT J
660 NEXT I
670 DATA 7,9,10,0,2,3,5
680 ENDPROC
690
700 DEFPROCanalyse( dur )
710 DIS% = 0
720 IF fcount% MOD 10 = 0 THEN PRINT fcount%,; ELSE PRINT "   ",;
725 fcount% = fcount% + 1
730 RESTORE 880
740 FOR I = 1 TO 6
750 READ UPPER%
760 READ LOWER%
770 LOWER% = NCV%(LOWER%)
780 UPPER% = NCV%(UPPER%)
790 IF UPPER% = -10 OR LOWER% = -10 PRINT "          -",;:GOTO 850
800 IF UPPER% < LOWER% THEN UPPER% = UPPER% + 1200
810 interval% = UPPER% - LOWER%
820 IF intvl%(I) = 0 OR intvl%(I) = -1 PRINT 0,;:GOTO 850
830 PRINT ABS(intvl%(I) - interval%),;
840 DIS% = DIS% + ABS(intvl%(I) - interval%)
850 NEXT I
860 PRINT DIS%
870 TDIS = dur * DIS% + TDIS
875 TDUR = TDUR + dur
880 DATA 1,2,2,3,3,4,2,4,1,4,1,3
890 ENDPROC
```

Program C: "ABSONANCE"

```
 10 REM  " ABSONANCE "
 20 REM Program to compute amount of intervallic impurity
 30 REM in a piece of music, containing metrical change,
 40 REM in various temperaments.
 50 REM
 60 REM Written by ALASTAIR D. POLLARD
 70 REM           June 1983
 80 REM
 90 *KEY 0 n
100 *KEY 1 #
110 *KEY 2 b
120 *KEY 3 x
130 *KEY 4 bb
140 DIM notes%(6,4)
150 DIM TMP%( 11 )
160 DIM intvl%(6)
170 DIM NCV%(4)
180 TDUR = 0
190 DIS%  = 0
200 TDIS = 0
210 PROCenter_tmprmt
220 INPUT "DATAFILE OF FRAMES", D$
230 INPUT "DURATION SO FAR", RDUR
240 INPUT "TOTAL IMPURITY SO FAR", RDIS
250 PROCtiming_details
260 *FX 140,3
270 PRINT "PUT TAPE TO START OF DATAFILE"
280 F% = OPENIN D$
290 VDU.2
300 PRINT "     FRAME","     A - S","     T - A","     B - T","     B - A","
 B - S","     T - S","     TOTAL"'
310 INPUT#F%, fn%
320 fcount% = fn%
330 REPEAT
```

```
340 INPUT#F%, DUR, CH$
350 FOR I = 1 TO 8 STEP 2
360 X% = ASC( MID$(CH$,I,1) ) - 65
370 Y% = ASC( MID$(CH$,I+1) )
380 IF Y% = 107 THEN Y% = 0
390 IF Y% =  98 THEN Y% = 1
400 IF Y% = 110 THEN Y% = 2
410 IF Y% =  35 THEN Y% = 3
420 IF Y% = 120 THEN Y% = 4
430 IF X%=30 THEN NCV%((I+1)DIV2)=-10 ELSE NCV%((I+1)DIV2) = notes%(X%,Y%)
440 NEXT I
450 FOR J = 1 TO 6
460 INPUT#F%, intvl%(J)
470 NEXT J
480 PROCanalyse( DUR )
490 UNTIL EOF#F%
500 CLOSE#F%
510 *FX 140,0
520
530
540
550 PRINT''" ","DATAFILE :-    ";D$, "STARTING AT FRAME     "; fn%
560 PRINT " ","NAME OF TEMPERAMENT :-   " Temp$
570 REM       CALCULATE NORMAL ARPAGE
580 PRINT ''"NORMAL" : PROCresults
590 PROCalterations
600 PRINT ''"DURATION STANDARDISED" : PROCresults
610 REM   ALTER FOR RUNNING TOTALS
620 TDIS = TDIS + RDIS : TDUR = TDUR + RDUR
630 PRINT  ''"RUNNING TOTALS" : PROCresults
640  VDU 3 : END
650
660 DEFPROCresults
670 PRINT'" ","IMPURITY COUNT          = ";TDIS
680 PRINT " ","DURATION                = ";TDUR
690 PRINT " ","ARPAGE                  = ";TDIS / TDUR
700 ENDPROC
710
```

```
  720
  730 DEFPROCenter_tmprmt
  740 INPUT LINE "NAME OF TEMPERAMENT", Temp$
  750 PRINT "ENTER 12 CENT VALUES TO DEFINE THIS TEMPERAMENT"
  760 INPUT TMP%(0),TMP%(1),TMP%(2),TMP%(3),TMP%(4),TMP%(5),TMP%(6),TMP%(7),TMP%
(8),TMP%(9),TMP%(10),TMP%(11)
  770 RESTORE 840
  780 FOR I = 0 TO 6
  790 READ S%
  800 FOR J = 0 TO 4
  810 notes%(I,J) = TMP%((S%+J)MOD 12)
  820 NEXT J
  830 NEXT I
  840 DATA 7,9,10,0,2,3,5
  850 ENDPROC
  860
  870 DEFPROCanalyse( dur )
  880 DIS% = 0
  890 IF fcount% MOD 10 = 0 THEN PRINT fcount%,; ELSE PRINT "   ",;
  900 fcount% = fcount% + 1
  910 RESTORE 1070
  920 FOR I = 1 TO 6
  930 READ UPPER%
  940 READ LOWER%
  950 LOWER% = NCV%(LOWER%)
  960 UPPER% = NCV%(UPPER%)
  970 IF UPPER% = -10 OR LOWER% = -10 PRINT "          -",;:GOTO 1030
  980 IF UPPER% < LOWER% THEN UPPER% = UPPER% + 1200
  990 interval% = UPPER% - LOWER%
 1000 IF intvl%(I) = 0 OR intvl%(I) = -1 PRINT 0,;:GOTO 1030
 1010 PRINT ABS(intvl%(I) - interval%),;
 1020 DIS% = DIS% + ABS(intvl%(I) - interval%)
 1030 NEXT I
 1040 PRINT DIS%
 1050 TDIS = dur * DIS% + TDIS
```

```
1060 TDUR = TDUR + dur
1070 DATA 1,2,2,3,3,4,2,4,1,4,1,3
1080 ENDPROC
1090
1100 DEFPROCtiming_details
1110 REM DUR_UNIT% = TYPE OF NOTE
1120 REM UNITS_PER_BAR% = NO. OF DURATION UNITS PER BAR
1130 REM st_DUR_UNIT% = THE STANDARD DURATION UNIT
1140 REM     i.e. THE DUARATION UNIT OF THE PIECE AS OF MUSIC AS A WHOLE
1150 REM st_UNITS_PER_BAR% = THE STANDARD DURATION-UNIT PER BAR
1160 REM     i.e. THE NO. OF STANDARD DURATION_UNITS (PULSES) IN ANY BAR
1170 REM st_TIME% = TIMING COMPARED WITH STANDARD TIME
1180
1190 PRINT '''"PLEASE ENTER THE DURATION UNIT"
1200 PRINT ''TAB(10);"4 - MINIM"
1210 PRINT TAB(10);"3 - DOTTED CROTCHET"
1220 PRINT TAB(10);"2 - CROTCHET"
1230 PRINT TAB(10);"1 - QUAVER" '
1240 INPUT "DURATION UNIT", DUR_UNIT%
1250 IF DUR_UNIT% > 4 OR DUR_UNIT% < 1 THEN GOTO 1240
1260
1270 INPUT "PLEASE ENTER NO OF DURATION_UNITS PER BAR", UNITS_PER_BAR%
1280 IF UNITS_PER_BAR% = 0 THEN GOTO 1270
1290 CLS
1300 PRINT '"    NOW TAKING THE PIECE AS A WHOLE" '''
1310 PRINT TAB(10);"4 - MINIM"
1320 PRINT TAB(10);"3 - DOTTED CROTCHET"
1330 PRINT TAB(10);"2 - CROTCHET"
1340 PRINT TAB(10);"1 - QUAVER"'
1350 INPUT "DURATION UNIT OF PIECE AS A WHOLE", st_DUR_UNIT%
1360 IF st_DUR_UNIT% > 4 OR st_DUR_UNIT%  < 1 THEN GOTO 1350
1370 INPUT "PLEASE ENTER NO OF DUR-UNITS PER STANDARD BAR", st_UNITS_PER_BAR%
1380 IF st_UNITS_PER_BAR% = 0 THEN GOTO 1370
```

```
1390 PRINT "NOW PLEASE ENTER TIMING OF THIS SECTION COMPARED WITH STANDARD"
1400 PRINT ''TAB(10);"1 - PULSE IS SAME"
1410 PRINT TAB(10);"2 - DURATION OF BAR IS SAME"
1420 PRINT TAB(10);"3 - DOUBLE SPEED"
1430 PRINT TAB(10);"4 - HALF   SPEED"
1440 INPUT "TIMING", st_TIME%
1450 IF st_TIME% > 4 OR st_TIME% < 1 GOTO 1440
1460 CROTCHETS = (DUR_UNIT% * UNITS_PER_BAR%) / 2
1470 st_CROTCHETS = (st_DUR_UNIT% * st_UNITS_PER_BAR%) / 2
1480 ENDPROC
1490
1500 DEFPROCalterations
1510 REM CROTCHETS = no. of crotchets per bar
1520 REM st_CROTCHETS = no. of crotchets per standard bar
1530
1540 PRINT ''" ","NO. OF CROTCHETS PER BAR = ";CROTCHETS
1550 PRINT " ","NO. OF CROTCHETS PER STANDARD BAR = ";st_CROTCHETS
1560 PRINT '" ","THE TIMING OF THIS SECTION COMPARED WITH THE WHOLE PIECE IS :-
  ";
1570 IF st_TIME% = 1 THEN PRINT "SAME SPEED"
1580 IF st_TIME% = 2 THEN PRINT CROTCHETS;" CROTCHETS IN TIME OF ";st_CROTCHETS
1590 IF st_TIME% = 3 THEN PRINT CROTCHETS;" DOUBLE SPEED OF STANDARD"
1600 IF st_TIME% = 4 THEN PRINT CROTCHETS;" HALF SPEED OF STANDARD"
1610 TDUR = (TDUR * DUR_UNIT%) / 2
1620 TDIS = (TDIS * DUR_UNIT%) / 2
1630 IF st_TIME% = 2 THEN TDUR = TDUR * (st_CROTCHETS/CROTCHETS)
1640 IF st_TIME% = 2 THEN TDIS =TDIS * (st_CROTCHETS/CROTCHETS)
1650 IF st_TIME% = 3 THEN TDUR = TDUR / 2 : TDIS = TDIS / 2
1660 IF st_TIME% = 4 THEN TDUR = TDUR * 2 : TDIS = TDIS * 2
1670 ENDPROC
```

Addendum to Appendix 3:

The following program, written in BBC BASIC, calculates the specification of any meantone temperament. The only information required is the fraction of the comma, and the number of fifths on the sharp side of the circle. All the regular meantone temperaments specififed in the text were calculated using this program.

```
10 REM 'MEANTONES' JVP 30.111.1983          AMENDED 5.V.1983
20 CLS
30 PF=701.955 : SC=21.506
40 PRINT"Give the size of comma fraction thus :"
50 INPUT "NUMERATOR ",N
60 INPUT "DENOMINATOR ",D
70 CF=N/D
80 PRINT"SIZE OF TEMPERED FIFTH = ";PF-SC*CF
90PRINT"_____"
100 REM TEMPERAMENT CALCULATION FOLLOWS
110 TF=PF-SC*CF
120 INPUT"How many sharp fifths are needed ",NF
130 C=NF
140 DIM S$(12)
150 S$(0)="C":S$(1)="G":S$(2)="D":S$(3)="A":S$(4)="E"
160 S$(5)="B":S$(6)="F#":S$(7)="C#":S$(8)="G#"
170 S$(9)="D#":S$(10)="A#":S$(11)="E#"
180 PRINT"SHARP SIDE FIFTHS"
190 FOR I=0 TO NF
200 PRINT S$(I) TAB(4);C-NF
210 C=C+TF
220 IF C > 1200 THEN C=C-1200
230 NEXT I
240 PRINT' "FLAT SIDE FIFTHS "
250 DIM F$(11)
260 F$(1)="F":F$(2)="Bb":F$(3)="Eb":F$(4)="Ab"
270 F$(5)="Db":F$(6)="Gb":F$(7)="Cb":F$(8)="Fb"
280 F$(9)="Bbb":F$(10)="Ebb":F$(11)="Abb"
290 PRINT "C" TAB(4);0
300 C=1200-TF
310 FOR J=1 TO 11-NF
320 PRINTF$(J) TAB(4);C
330 C=C-TF
340 IF C < 0 THEN C=C+1200
350 NEXT J
360 END
```

Here, for example, are the printed results of a three elevenths meantone temperament, very similar to Zarlino's two sevenths meantone temperament.

```
Give the size of comma fraction thus :
NUMERATOR ?3
DENOMINATOR ?11
SIZE OF TEMPERED FIFTH = 696.089727

-------------------------------------------------
How many sharp fifths are needed ?8
SHARP SIDE FIFTHS
C     0
G     696.089727
D     192.179454
A     888.269181
E     384.358909
B     1080.44864
F#    576.538363
C#    72.6280904
G#    768.717817

FLAT SIDE FIFTHS
C     0
F     503.910273
Bb    1007.82055
Eb    311.730819
```

Here are these figures, correct to the nearest cent, in the format used in the text.