

duration ca. 10' 30"

# FIRST CONTACT ?

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inspired by the interstellar  
mi

Chime Telescope, Canada  
123

## I Chime Telescope

andante misterioso ♩=c.84

Bells

try to create as much  
sostenuto sound  
as possible (mallets!)

Vibraphone

tuned wine glass

Tubular Bells  
tuned wine glass 'e'

Xylophone

Marimba 1

Marimba 2

Marimba 3

Timpani

Setup 1:  
snare drum,  
timbales, field drum,  
tambourine

Setup 2:  
snare dr.  
(little larger than s.u.1)  
bongos+congas  
tenor/parade drum

Concert Toms (4)

Aux.Percussion 1:  
ocean drum (or sim.)  
triangle, belltree,  
claves, barchimes

Aux.Percussion 2:  
susp.cymb.,ride cymb  
chinese cymb.,  
woodblocks(2),  
shekere (or cabasa),  
cymb.a2

Aux.Percussion 3:  
gong, susp.cymb.,  
cymb.a2  
(shared with aux.2),  
hihat, shekere  
(shared with aux.2)

Concert Bass Drum

dampen rests(echoing)

9

Bls. *mp* *mf*

Vib. *pp*

T.B. tubular b.

Xyl. *mf* yarn/hard vibra mallets

Mrb. 1 *cresc.* *mp*

Mrb. 2 *pp cresc.* *mp*

Mrb. 3 *mp*

Timp. *mp* *mp* e to d to e

S.u.1

S.u.2

Tms.

Aux.1

Aux.2 chinese cymb. *p* *mp* with arco/bow susp. cymb. *p* *mf* with arco/bow

Aux.3 gong gong mallet *mp* gliss. with triangle beater *mf*

B. Dr.

16 dampen rests(echoing) mf mf dampen rests(echoing)

Bls. pp mf mf

Vib. mf mf

T.B.

Xyl.

Mrb. 1 mf p

Mrb. 2 mf p

Mrb. 3 mf p

Timp. with brushes mp

16 S.u.1 with brushes mp

S.u.2

Tms. with brushes mp

16 Aux.1 ocean drum (or similar effect: create 'white noise') p

Aux.2 chinese cymb. with arco/bow p mp

Aux.3 gong mallet mp gliss. with triangle beater mf

16 B. Dr. with brushes ('white noise' effect) mp

22 *dampen rests(echoing)*

Bls. *p* *mf* *pp*

Vib. *mp*

T.B.

Xyl. *pp*

Mrb. 1

Mrb. 2

Mrb. 3

Timp.

22 *(swipe)* *mf* *mf* *mf*

S.u.1 *snare drum*

S.u.2 *(swipe)* *mf* *mf* *mf*

Tms. *with brushes* *mf* *dim.*

22 *mf*

Aux.1

Aux.2

Aux.3

22 *mf* *mp* *mf*

B. Dr.

dampen rests(echoing)

29

Bls. *mf*

Vib.

T.B.

Xyl. *p*

Mrb. 1 *(poco)*

Mrb. 2 *(poco)*

Mrb. 3 *(poco)*

Timp.

29

S.u.1 *mf* *strike*

S.u.2 *mf* *strike*

Tms. *pp* *mp*

29

Aux.1

Aux.2 *with arco/bow* *mp* *susp. cymb.* *p*

Aux.3

29

B. Dr.

6 C II analysis: revealing the signal  
with expectation

dampen rests(echoing)

Bl. *mf*

Vib. *mp*

T.B. *mp* tubular b.

Xyl. *mf* *p*

Mrb. 1 *mf*

Mrb. 2 *mf*

Mrb. 3 *mf* *pp*

Timp. *mf* *p* timpani sticks

S.u. 1 *mf*

S.u. 2 *mf*

Tms. *mf*

Aux. 1 *mf* triangle dampen rests(echoing)

Aux. 2 *mf*

Aux. 3 *mf* *p* gong mallet

B. Dr. *mf* 34 bassdrum stick

38

Bls. *mf*

Vib. *mf*

T.B. *mf*

Xyl. *mf*

Mrb. 1 *pp* *mf* *espress.*

Mrb. 2 *pp* *mf* *espress.*

Mrb. 3 *mf* *espress.*

Timp. *mp*

S.u.1 *mf* *rimclick*

S.u.2 *p*

Tms. *p* *with rods or brushes on rim*

Aux.1 *mf* *belltree* *with small metal beater or triangle stick dampen rests(echoing)*

Aux.2 *pp* *small metal beater angle stick (echoing)*

Aux.3 *mf*

B. Dr. *mf* *sec./muffled*

42

Bls. *p* *cresc.*

Vib.

T.B. *p* *cresc.*

Xyl.

Mrb. 1

Mrb. 2

Mrb. 3

Timp. *e to g* *mp*

S.u.1 *rimclick* *mf*

S.u.2 *p*

Tms.

Aux.1 *p* *mf*

Aux.2 *pp*

Aux.3

B. Dr. *sec./muffled* *mf*



46

Bls. *f* *mp*

Vib.

T.B. *f*

Xyl.

Mrb. 1

Mrb. 2

Mrb. 3

Timp. *a to F*

46

S.u.1

S.u.2

Tms. *p*

46

Aux.1 *p*

Aux.2

Aux.3

46

B. Dr. *mf*

50

Bls. *cresc.*

Vib.

T.B. *mp cresc.* *ff*

Xyl. *ff*

Mrb. 1 *cresc.* *f*

Mrb. 2 *cresc.* *f*

Mrb. 3 *cresc.* *f*

Timp. *g to e* *f*

50

S.u.1 *p* *f*

S.u.2 *bc* *mp*

Tms.

50

Aux.1 *mp* *mf* *triangle*

Aux.2 *mp cresc.* *drumsticks (drumroll)*

Aux.3 *c. cymb.* *f*

50

B. Dr. *no muffle* *p* *f*

*rit.*

54

Bls. *ff*

Vib. *f*

T.B.

Xyl.

Mrb. 1

Mrb. 2 *pp*

Mrb. 3 *pp*

Timp. *mf*

54

S.u.1

S.u.2

Tms.

54

Aux.1 L.V. *p*

Aux.2 *p*

Aux.3 gong

54

B. Dr.

Detailed description of the musical score: The score is for page 11, measures 54-57. It features a variety of instruments and percussion. The woodwinds (Bls., Vib., T.B., Xyl.) and strings (Mrb. 1-3) play melodic and harmonic lines. The percussion section includes Timp., S.u.1-2, Tms., Aux.1-3, and B. Dr. The score is marked with dynamics such as *ff*, *f*, *mf*, and *pp*. There are also performance instructions like *rit.*, *L.V.*, and a *gong* instruction. The key signature has one flat, and the time signature is 7/8.

**F** III Excitement: scientific proof!  
with a steady drive

**E** **moderato** ♩ = 104

*dampen rests(echoing)*

L.V.

Bls. *p* *mf*  
 Vib. *mf*  
 T.B. *p* *mf*  
 Xyl. *mp* *mf*  
 Mrb. 1 *p* *pp* *mf*  
 Mrb. 2 *mp* *pp* *mf*  
 Mrb. 3 *mp* *pp* *mf*  
 Timp. *mp* *mf*  
 S.u.1 *mp* *mp*  
 S.u.2  
 Tms. *p*  
 Aux.1 *p*  
 Aux.2 *p*  
 Aux.3 *p* *mf*  
 B. Dr. *pp* *mf*

*tuned wine glass*  
*deadstroke*  
*with brushes*  
*with brushes (swipe)*  
*triangle dampen rests(echoing)*  
*medium hard xylo mallets*  
*timpani sticks*  
*strike*  
*with rods or brushes on rim*  
*medium woodblock*  
*susp. cymb.*

59  
 59  
 59

65

65

Bls. *mf* *keep the rhythm clear, careful with pedal*

Vib.

T.B.

Xyl. *mf*

Mrb. 1 *dim.* *pp*

Mrb. 2 *dim.* *pp* *f* *let right hand come out*

Mrb. 3 *dim.* *f* *let right hand come out*

Timp. *p* *mf*

65

S.u. 1 *mp*

S.u. 2

Tms.

Aux. 1 *mf* *belltree*

Aux. 2

Aux. 3

65

B. Dr.

This musical score page contains measures 60, 61, and 62 for a percussion and woodwind ensemble. The instruments are arranged as follows:

- 60:** Measures 60-62. The woodwinds (Bls., Vib., T.B., Xyl., Mrb. 1, Mrb. 2, Mrb. 3, Timp.) and S.u. 1 are active. Mrb. 3 has a *mp* dynamic. Mrb. 2 has a *mp* dynamic. Xyl. has a *mf* dynamic. Vib. has a *mf* dynamic. Mrb. 1 has a *p* dynamic. S.u. 1 has a *mf* dynamic. Tms. has a *mf* dynamic. Aux. 1 has a *mf* dynamic. Aux. 2 has a *mf* dynamic. B. Dr. has a *mf* dynamic.
- 61:** Measures 61-62. The woodwinds (Bls., Vib., T.B., Xyl., Mrb. 1, Mrb. 2, Mrb. 3, Timp.) and S.u. 1 are active. Mrb. 3 has a *f* dynamic. Mrb. 2 has a *mp* dynamic. Xyl. has a *mf* dynamic. Vib. has a *mf* dynamic. Mrb. 1 has a *p* dynamic. S.u. 1 has a *mf* dynamic. Tms. has a *mf* dynamic. Aux. 1 has a *mf* dynamic. Aux. 2 has a *mf* dynamic. B. Dr. has a *mf* dynamic.
- 62:** Measures 62-62. The woodwinds (Bls., Vib., T.B., Xyl., Mrb. 1, Mrb. 2, Mrb. 3, Timp.) and S.u. 1 are active. Mrb. 3 has a *f* dynamic. Mrb. 2 has a *mp* dynamic. Xyl. has a *mf* dynamic. Vib. has a *mf* dynamic. Mrb. 1 has a *p* dynamic. S.u. 1 has a *mf* dynamic. Tms. has a *mf* dynamic. Aux. 1 has a *mf* dynamic. Aux. 2 has a *mf* dynamic. B. Dr. has a *mf* dynamic.

73

Bl. *mf*

Vib. *mf*

T.B. tubular b. *mp* *mf* *p*

Xyl. *mf*

Mrb. 1 *mf* *f mp*

Mrb. 2 *mf* *f* *f mp*

Mrb. 3 *mp*

Timp. *p* *f*

S.u. 1

S.u. 2

Tms.

Aux. 1

Aux. 2

Aux. 3

B. Dr.

G

Bls. 
  
 Vib. 
  
 T.B. 
  
 Xyl. 
  
 Mrb. 1 
  
 Mrb. 2 
  
 Mrb. 3 
  
 Timp. 
  
 S.u.1 
  
 S.u.2 
  
 Tms. 
  
 Aux.1 
  
 Aux.2 
  
 Aux.3 
  
 B. Dr. 

*d to a*

3

*with hands*

claves

woodblock  
medium low

*p*

*p*



This musical score page, numbered 17, covers measures 81 through 84. It features a variety of instruments including woodwinds, mallet percussion, and auxiliary percussion. The notation is as follows:

- Bls. (Bassoon):** Treble clef, playing a melodic line with eighth and sixteenth notes.
- Vib. (Vibraphone):** Treble clef, playing a rhythmic pattern of eighth notes with a *mf* dynamic.
- T.B. (Tuba):** Treble clef, playing a few notes in measure 81.
- Xyl. (Xylophone):** Treble clef, playing a rhythmic pattern of eighth notes with a *mf* dynamic.
- Mrb. 1 (Maracas 1):** Treble clef, playing a continuous rhythmic pattern of eighth notes with a *f* dynamic.
- Mrb. 2 (Maracas 2):** Bass clef, playing a rhythmic pattern of eighth notes with a *ff* dynamic.
- Mrb. 3 (Maracas 3):** Bass clef, playing a rhythmic pattern of eighth notes with a *ff* dynamic.
- Timp. (Timpani):** Bass clef, playing a rhythmic pattern of eighth notes with a *ff* dynamic.
- S.u. 1 (Snare 1):** Snare clef, playing a rhythmic pattern of eighth notes with accents (>).
- S.u. 2 (Snare 2):** Snare clef, playing a melodic line with eighth notes and accents (>).
- Tms. (Tom-toms):** Snare clef, playing a rhythmic pattern of eighth notes with a *mf* dynamic and the instruction "sticks".
- Aux. 1 (Auxiliary 1):** Snare clef, playing a few notes in measure 81.
- Aux. 2 (Auxiliary 2):** Snare clef, playing a rhythmic pattern of eighth notes.
- Aux. 3 (Auxiliary 3):** Snare clef, playing a rhythmic pattern of eighth notes with a *f* dynamic.
- B. Dr. (Bass Drum):** Snare clef, playing a rhythmic pattern of eighth notes with a *f* dynamic.

Measure 81 is marked with a rehearsal symbol (81). Measure 84 includes a triplet of eighth notes in the Timpani part, marked with a '3' above the notes. Dynamics range from *mf* to *ff*, and there are several accents (>) and a *p* dynamic marking at the end of the page.

This musical score page, numbered 18, covers measures 85 to 90. It features a variety of instruments including woodwinds, strings, and percussion. The woodwind section (Bls., Vib., T.B., Xyl.) has melodic lines with dynamic markings of *mf*. The string section (Mrb. 1-3, Timp.) provides harmonic support with dynamics ranging from *f* to *ff*. The percussion section (S.u. 1-2, Tms., Aux. 1-3, B. Dr.) includes complex rhythmic patterns and textures, with dynamics such as *f*, *mf*, and *p*. A specific instruction "e to F" is noted for Mrb. 3. The score is written in a standard musical notation style with a common time signature.

85

Bls.

Vib. *mf*

T.B.

Xyl. *mf*

Mrb. 1 *f*

Mrb. 2

Mrb. 3 *ff* e to F

Timp. *ff* *mf*

85

S.u.1 > >> >> > > >>

S.u.2

Tms. *f* *mf*

85

Aux.1

Aux.2

Aux.3 *f*

85

B. Dr. *f* *p*

89

Bls.

Vib. *mf*

T.B.

Xyl. *mf*

Mrb. 1

Mrb. 2

Mrb. 3

Timp. *f* *a to g* *b to c*

89

S.u.1 > >> >> > > >>

S.u.2

Tms. *f*

89

Aux.1

Aux.2

Aux.3

89

B. Dr. *f*

Detailed description: This page of a musical score covers measures 89, 90, and 91. It features a variety of percussion and woodwind parts. The woodwinds include Clarinet in B-flat (Bls.), Vibraphone (Vib.), and Xylophone (Xyl.). The percussion section consists of Maracas 1 (Mrb. 1), Maracas 2 (Mrb. 2), Maracas 3 (Mrb. 3), Timpani (Timp.), Snare 1 (S.u.1), Snare 2 (S.u.2), Tom-toms (Tms.), Auxiliary 1 (Aux.1), Auxiliary 2 (Aux.2), Auxiliary 3 (Aux.3), and Bass Drum (B. Dr.). The score includes dynamic markings such as *mf* and *f*, and specific performance instructions like *a to g* and *b to c* for the timpani. The notation includes various rhythmic patterns, including sixteenth-note runs and accented notes.

This musical score page contains parts for various instruments, including woodwinds and a large percussion section. The measures shown are 93 through 100. The woodwind parts (Bls., Vib., T.B., Xyl.) feature melodic lines with dynamic markings of *f* and *ff*. The percussion section includes Maracas 1, 2, and 3, Timpani, Snare 1 and 2, Tom-toms, Auxiliary 1, 2, and 3, and Bass Drum. The Auxiliary 3 part includes a specific instruction: "on susp. cymb. with drumstick" and a "hihat" marking. The score uses a variety of dynamic markings such as *f*, *ff*, and *mf*, along with performance instructions like "(pedal down)".

93

Bls. *f*  
(pedal down)

Vib. *f*

T.B. *ff*

Xyl. *f*

Mrb. 1 *ff*

Mrb. 2

Mrb. 3

Timp. *ff*

93

S.u.1

S.u.2 *f*

Tms. *f*

93

Aux.1

Aux.2

Aux.3 on susp. cymb. with drumstick  
hihat

93

B. Dr. *f*

96

Bls.

Vib.

T.B.

Xyl.

Mrb. 1

Mrb. 2

Mrb. 3

tuning: e-d-b-a

Timp.

96

S.u.1

S.u.2

Tms.

96

Aux.1

susp. cymb.

*p*

Aux.2

Aux.3

96

B. Dr.

o/e

(open)

Detailed description of the musical score: The score is for a percussion ensemble. It is divided into three systems. The first system includes Bls., Vib., T.B., Xyl., Mrb. 1, Mrb. 2, Mrb. 3, and Timp. Mrb. 1 has a complex rhythmic pattern with accents. Mrb. 2 has a melodic line with accents. Mrb. 3 has a bass line. Timp. has a simple rhythmic pattern. The second system includes S.u.1, S.u.2, and Tms., all of which are mostly silent. The third system includes Aux.1, Aux.2, Aux.3, and B. Dr. Aux.1 has a melodic line with accents. Aux.2 has a sustained cymbal effect with a decrescendo hairpin and a dynamic marking of *p*. Aux.3 has a rhythmic pattern with accents and a dynamic marking of *o/e*. B. Dr. has a simple rhythmic pattern. The score is marked with measure numbers 96 and 97.

This page of a musical score features the following instruments and parts:

- Bls.** (Woodwinds): Treble clef, *mf* dynamic, playing a melodic line with a key signature of one sharp.
- Vib.** (Vibraphone): Treble clef, rests.
- T.B.** (Tenor Trombone): Treble clef, rests.
- Xyl.** (Xylophone): Treble clef, rests in the first system, then enters in the second system with a melodic line, *mf* dynamic.
- Mrb. 1** (Maracas 1): Treble clef, playing a rhythmic pattern with accents.
- Mrb. 2** (Maracas 2): Treble clef, playing a rhythmic pattern with accents.
- Mrb. 3** (Maracas 3): Bass clef, rests.
- Timp.** (Timpani): Bass clef, playing a rhythmic pattern, *pp* dynamic, *cresc.* marking.
- S.u. 1** (Snare 1): Treble clef, rests in the first system, then enters in the second system with a rhythmic pattern, *p* dynamic, *cresc.* marking, *sticks* marking.
- S.u. 2** (Snare 2): Treble clef, rests in the first system, then enters in the second system with a rhythmic pattern, *p* dynamic, *cresc.* marking, *sticks* marking.
- Tms.** (Toms): Treble clef, playing a rhythmic pattern, *pp* dynamic, *cresc.* marking.
- Aux. 1** (Auxiliary 1): Treble clef, playing a rhythmic pattern.
- Aux. 2** (Auxiliary 2): Treble clef, playing a rhythmic pattern, with a box labeled "shekere (or cabasa)" above the staff.
- Aux. 3** (Auxiliary 3): Treble clef, playing a rhythmic pattern with accents and 'x' marks.
- B. Dr.** (Bass Drum): Bass clef, rests in the first system, then enters in the second system with a rhythmic pattern, *p* dynamic, *cresc.* marking.

This musical score page contains parts for various instruments across measures 102, 103, and 104. The instruments and their parts are as follows:

- Bls. (Bassoon):** Measures 102-104, playing a melodic line with eighth notes and a sharp sign.
- Vib. (Vibraphone):** Measures 102-104, showing rests.
- T.B. (Tuba):** Measures 102-104, showing rests.
- Xyl. (Xylophone):** Measures 102-104, playing a rhythmic pattern of eighth notes.
- Mrb. 1 (Maracas 1):** Measures 102-104, playing a complex rhythmic pattern with accents.
- Mrb. 2 (Maracas 2):** Measures 102-104, playing a rhythmic pattern with accents.
- Mrb. 3 (Maracas 3):** Measures 102-104, playing a rhythmic pattern with accents.
- Timp. (Timpani):** Measures 102-104, playing a rhythmic pattern with accents.
- S.u.1 (Snare Drum 1):** Measures 102-104, playing a rhythmic pattern with accents.
- S.u.2 (Snare Drum 2):** Measures 102-104, playing a rhythmic pattern with accents.
- Tms. (Tom-toms):** Measures 102-104, playing a rhythmic pattern with accents.
- Aux.1 (Auxiliary 1):** Measures 102-104, playing a rhythmic pattern with accents.
- Aux.2 (Auxiliary 2):** Measures 102-104, playing a rhythmic pattern with accents.
- Aux.3 (Auxiliary 3):** Measures 102-104, playing a rhythmic pattern with accents.
- B. Dr. (Bass Drum):** Measures 102-104, playing a rhythmic pattern with accents, starting with a dynamic marking of *f*.

105

Bls.

Vib.

T.B.

Xyl.

Mrb. 1

Mrb. 2

Mrb. 3

Timp.

*ff*

105

S.u.1

S.u.2

Tms.

*ff*

105

Aux.1

Aux.2

Aux.3

105

B. Dr.



108

Bls.

Vib.

T.B.

Xyl.

Mrb. 1

Mrb. 2

Mrb. 3

Timp.

S.u.1

S.u.2

Tms.

Aux.1

Aux.2

Aux.3

B. Dr.

I

This musical score page contains parts for various instruments across measures 26, 27, and 28. The instruments and their parts are as follows:

- Bls. (Bassoon):** Melodic line in treble clef with a key signature of one sharp (F#).
- Vib. (Vibraphone):** Treble clef, playing sustained chords with a forte (*ff*) dynamic.
- T.B. (Tubular Bell):** Treble clef, playing sustained chords with a forte (*ff*) dynamic.
- Xyl. (Xylophone):** Treble clef, playing a rhythmic pattern of eighth notes.
- Mrb. 1 (Maracas 1):** Treble clef, playing a complex rhythmic pattern with accents.
- Mrb. 2 (Maracas 2):** Treble clef, playing a rhythmic pattern with accents.
- Mrb. 3 (Maracas 3):** Bass clef, playing a rhythmic pattern with accents.
- Timp. (Timpani):** Bass clef, playing a rhythmic pattern with accents.
- S.u. 1 (Snare Drum 1):** Snare clef, playing a rhythmic pattern with accents. Includes a box labeled "tambourine" above the staff and a forte (*f*) dynamic marking.
- S.u. 2 (Snare Drum 2):** Snare clef, playing a rhythmic pattern with accents and a mezzo-forte (*mf*) dynamic marking.
- Tms. (Tom-toms):** Snare clef, playing a rhythmic pattern with accents.
- Aux. 1 (Auxiliary 1):** Snare clef, playing a rhythmic pattern with accents.
- Aux. 2 (Auxiliary 2):** Snare clef, playing a rhythmic pattern with accents.
- Aux. 3 (Auxiliary 3):** Snare clef, playing a rhythmic pattern with accents.
- B. Dr. (Bass Drum):** Snare clef, playing a rhythmic pattern with accents.

The score is divided into three measures. Measure 26 shows the initial entry of the instruments. Measure 27 continues the rhythmic patterns. Measure 28 features a "thumb roll" marking above the S.u. 1 part.

114

Bls.

Vib.

T.B.

Xyl.

Mrb. 1

Mrb. 2

Mrb. 3

Timp.

114

S.u. 1

S.u. 2

Tms.

114

Aux. 1

Aux. 2

Aux. 3

114

B. Dr.

(thumb roll)

117

Bls. *ff*

Vib. *ff*

T.B. *ff*

Xyl.

Mrb. 1

Mrb. 2

Mrb. 3

Timp. *c to Bb*

S.u.1 *mf* timbales snare drum

S.u.2 *mf*

Tms. *mf*

Aux.1

Aux.2

Aux.3

B. Dr. *ff*

K

Rall.

The musical score is arranged in two systems, each containing four measures. The instruments and their parts are as follows:

- Bls. (Bassoon):** Starts with a whole rest in the first measure, then plays a melodic line in the second measure. Dynamics include *f*.
- Vib. (Vibraphone):** Plays a rhythmic pattern of eighth notes. Dynamics include *dim.*
- T.B. (Tubular Bell):** Plays a single note in the second measure.
- Xyl. (Xylophone):** Plays a rhythmic pattern of eighth notes. Dynamics include *ff* and *dim.*
- Mrb. 1-3 (Maracas):** Each plays a rhythmic pattern of eighth notes. Dynamics include *ff*.
- Timp. (Timpani):** Plays a rhythmic pattern of eighth notes.
- S.u. 1-2 (Snare Drum):** S.u. 1 plays a single note in the first measure (*ff*) and a rhythmic pattern in the second (*f*). S.u. 2 plays a single note in the first measure (*ff*) and a rhythmic pattern in the second (*f*).
- Tms. (Tom-tom):** Plays a single note in the first measure (*ff*) and a rhythmic pattern in the second.
- Aux. 1-3 (Auxiliary Percussion):** Aux. 1 plays a chord in the first measure. Aux. 2 is silent. Aux. 3 plays a single note in the first measure (*>*) and a gong in the second measure (*f*).
- B. Dr. (Bass Drum):** Plays a single note in the first measure (*>*) and a rhythmic pattern in the second.

The score includes various musical notations such as dynamics (*ff*, *f*, *dim.*), articulation (>), and a 'gong' instruction. The tempo marking 'Rall.' is present at the top right.

IV lightyears away;  
will we ever get answers?

L Adagio sostenuto

127

Bls. *p*

Vib. *mf* *mp* *p*

T.B.

Xyl. *mf*

Mrb. 1 *pp* *p* *espr* *mp*

Mrb. 2 *pp* *p* *mp*

Mrb. 3 *pp* *p* *mp*

Timp. *p* *low e to F* *tuning: F-d-Bb-d*

S.u.1

S.u.2

Tms.

Aux.1

Aux.2

Aux.3 *gong* *pp* *p*

B. Dr. *ppp* *pp*

rit. M a tempo

137

Bls. *mp* *cresc.*

Vib. *mp* *cresc.*

T.B.

Xyl. *yarn/hard vibra mallets (blend with marimba 1) espress.* *p* *mf* *cresc.*

Mrb. 1 *cresc.* *mf* *cresc.*

Mrb. 2 *cresc.* *mf* *cresc.*

Mrb. 3 *cresc.* *mf* *cresc.*

Timp.

137

S.u.1 *p* field drum

S.u.2 *p* tenor/parade drum

Tms.

137

Aux.1 *mp* barchimes

Aux.2

Aux.3 *cresc.*

137

B. Dr. *p* *pp* *cresc.*

This musical score page, numbered 32, covers measures 144 to 150. It features a variety of instruments including woodwinds, mallet percussion, and auxiliary percussion.

- Woodwinds:** The **Bls.** (Woodwinds) part has a melodic line with a *cresc.* marking. The **Vib.** (Vibraphone) and **T.B.** (Trombone) parts provide harmonic support.
- Mallet Percussion:** **Mrb. 1** (Maracas 1) and **Mrb. 2** (Maracas 2) play rhythmic patterns. **Mrb. 3** (Maracas 3) and **Timp.** (Tympani) have rests.
- Drum Set:** **S.u. 1** (Snare 1) and **S.u. 2** (Snare 2) play with *cresc.* dynamics. **Tms.** (Tom-toms) play triplet patterns with *mf* dynamics.
- Auxiliary Percussion:** **Aux. 1** and **Aux. 2** have rests. **Aux. 3** (Auxiliary 3) plays a rhythmic pattern. **Aux. 2** includes a *susp. cymb.* (suspended cymbal) with *p* dynamics and a *cresc.* marking.
- Bass Drum:** **B. Dr.** (Bass Drum) plays a steady rhythmic pattern.

The score includes various musical notations such as rests, dynamics (*mf*, *p*, *cresc.*), and articulation marks. The page number 144 is indicated at the start of each system.



148 *Rall.* *rit.*

Bls. *f*

Vib. *mf mp*

T.B.

Xyl. *mf mp*

Mrb. 1 *f dim.*

Mrb. 2 *mf*

Mrb. 3

Timp. *mf*

S.u.1

S.u.2

Tms. *f cresc.*

Aux.1 *mf* L.V.

Aux.2 *f*

Aux.3 *f mf* L.V.

B. Dr. *ff*

**O** poco meno mosso

*rit.*

**P** Largo ♩ = c. 68

Bls.   
 Vib. *espress.*   
 T.B. *p*   
 Xyl. *espress.* *mf* *pp*   
 Mrb. 1   
 Mrb. 2 *mp* *p*   
 Mrb. 3 *p*   
 Timp. *p* *with brushes*   
 S.u.1 <sup>157</sup> *snare drum* *with brushes (swipe)* *p*   
 S.u.2   
 Tms. *with brushes* *p*   
 Aux.1 <sup>157</sup> *barchimes* *pp*   
 Aux.2   
 Aux.3 *p* *mp*   
 B. Dr. <sup>157</sup> *p*

165 *dampen rests(echoing)* *accel.*

Bls. *p* *p* *f*

Vib. *p* *mf*

T.B.

Xyl.

Mrb. 1 *dim.*

Mrb. 2 *dim.*

Mrb. 3 *dim.*

Timp.

S.u.1 *strike*

S.u.2 *congas* *with hands* *mf*

Tms.

Aux.1

Aux.2

Aux.3 *susp. cymb.* *p*

B. Dr.

V the source; first contact?



animato + energico ♩ = c.132

Bl.

Vib.

T.B.

Xyl.

Mrb. 1

Mrb. 2

Mrb. 3

Timp.

S.u.1

S.u.2

Tms.

Aux.1

Aux.2

Aux.3

B. Dr.

174

Bls. 

Vib. 

T.B. 

Xyl. 

Mrb. 1 

Mrb. 2 

Mrb. 3 

Timp. 

174

S.u.1 

S.u.2 

Tms. 


174

Aux.1 

Aux.2 

Aux.3 

174

B. Dr. 

R

dampen rests

179

Bls. *mf*

Vib. *p*

T.B. *mf*

Xyl. *p*

Mrb. 1 *p*

Mrb. 2 *p*

Mrb. 3

Timp. *p* *mp* *mf*

dampen rests

179

S.u.1 *p* *f* *timb.*

S.u.2 *p* *f*

Tms. *with felt sticks* *p* *mf*

sticks

179

Aux.1 *triangle* 1st time tacet *dampen rests(echoing)* *mf*

Aux.2

Aux.3 *gliss. with triangle beater* *p* *f*

B. Dr.

184

1. dampen rests(echoing)

Bls. *f* *mf* *mf* *f* *mf*

Vib.

T.B.

Xyl. *fmf* *p*

Mrb. 1 *fmf* *p*

Mrb. 2 *fmf* *p*

Mrb. 3 *mf*

2nd time a to Bb

Timp. *f*

S.u.1 *f* *f*

S.u.2 *f* *f*

Tms. *f* *drumsticks*

Aux.1 *f* *mf*

Aux.2

Aux.3

B. Dr. *f*

189 2

Bls. *ff*

Vib. *f mf sfz p ff ff*

T.B. *f ff*

Xyl. *f mf sfz p ff*

Mrb. 1 *f mf sfz p ff*

Mrb. 2 *f mf sfz p ff*

Mrb. 3 *mf cresc. ff*

Timp. *f mf f c to a f*

S.u.1 *f mf p f*

S.u.2 *f mf f*

Tms. *f mf p f*

Aux.1 *ff*

Aux.2

Aux.3 *f*

B. Dr. *p f*



193

Bls. *f cresc.* *ff*

Vib. *ff*

T.B.

Xyl. *medium hard xylo m* *f cresc.* *ff*

Mrb. 1 *ff* *ff*

Mrb. 2 *ff*

Mrb. 3

Timp.

193

S.u.1

S.u.2

Tms.

193

Aux.1 *f*

Aux.2 *cymb. a 2* *f*

Aux.3 *gong* *f*

193

B. Dr.

Detailed description of the musical score: The score is for page 41, measures 193-195. It features a variety of instruments and percussion. The woodwinds (Bls.) and xylophone (Xyl.) have melodic lines with dynamics *f* and *cresc.* leading to *ff*. The vibraphone (Vib.) and mallet percussion (Mrb. 1, 2, 3) provide harmonic support with *ff* dynamics. The timpani (Timp.) has a rhythmic pattern. The percussion section (S.u.1, S.u.2, Tms., Aux.1, Aux.2, Aux.3) includes a snare drum (S.u.1) with a steady rhythm, and auxiliary instruments like cymbals and a gong. The bass drum (B. Dr.) has a simple rhythmic pattern. The score is written in a key with one sharp (F#) and a 4/4 time signature.

198

Bls. *f* *cresc.*

Vib. *f*

T.B.

Xyl. *f* *cresc.* *mf* *cresc.*

Mrb. 1

Mrb. 2

Mrb. 3

Timp. *a to Bb* *Bb to b* *low F to e*

S.u.1 *fp*

S.u.2

Tms. *f*

Aux.1 *f* *cymb. a 2*

Aux.2 *f*

Aux.3

B. Dr.

203

Bls. *marcato*

Vib.

T.B.

Xyl. *marcato*  
*ff*

Mrb. 1

Mrb. 2

Mrb. 3

Timp. *p cresc.*

203

S.u.1 *staccato*  
*f* *sfz*

S.u.2 *staccato*  
*f* *sfz*

Tms. *ff*

203

Aux.1 *mf cresc.*  
*ff*

Aux.2 *mf* *cresc.*  
*ff*

Aux.3 *mf*

203

B. Dr. *ff* *p cresc.*

**T** Grandioso

Bl. *ff*

Vib. *ff*

T.B.

Xyl.

Mrb. 1 *ff*

Mrb. 2 *ff*

Mrb. 3

Timp. tuning: (g)-e-Bb-e *ff*

S.u.1 <sup>208</sup> *ff*

S.u.2 *ff*

Tms. *f* *ff*

Aux.1

Aux.2

Aux.3 *p* *ff*

B. Dr. *ff*

213

Bls.

Vib.

T.B.

Xyl.

Mrb. 1

Mrb. 2

Mrb. 3

Timp.

213

S.u.1

S.u.2

Tms.

213

Aux.1

Aux.2

Aux.3

213

B. Dr.

*mf* *cresc.*

dampen rests(echoing)

218

Bls. *f* dampen rests(echoing) *mp*

Vib. *mf* *cresc.* *f* dampen rests(echoing) *mp*

T.B. *f*

Xyl. *mf* *cresc.*

Mrb. 1 *mf* *cresc.*

Mrb. 2 *mf* *cresc.*

Mrb. 3

Timp. *mf*

S.u.1 *mf* *cresc.*

S.u.2 *mf* *cresc.*

Tms. *mf*

Aux.1 dampen rests(echoing) *f* *p*

Aux.2 *ff*

Aux.3 *p* *cresc.* *mf*

B. Dr. *ff* *f* *ff*

222

Bls. *fff*

Vib. *fffz* *fff*

T.B. *fffz* *fff*

Xyl. *ff* *ff*

Mrb. 1 *ff* *ff*

Mrb. 2 *ff* *ff*

Mrb. 3 *fff*

Timp. *fffz* *fff*

222

S.u.1 *f* *ff*

S.u.2 *ff*

Tms. *f* *ff*

222

Aux.1 *ff*

Aux.2 *ff* *cl*

Aux.3 *mf* *ff*

222

B. Dr. *fffz* *ff*

Detailed description: This page of a musical score, numbered 47, contains percussion parts for measures 222, 223, and 224. The score is organized into three systems. The first system includes parts for Bls., Vib., T.B., Xyl., Mrb. 1, Mrb. 2, Mrb. 3, and Timp. The second system includes S.u.1, S.u.2, and Tms. The third system includes Aux.1, Aux.2, and Aux.3. The B. Dr. part is located at the bottom of the page. Dynamics such as *fff*, *fffz*, *ff*, *f*, and *mf* are indicated throughout. The score uses various musical notations including stems, beams, and accents.