UNIVERSIDAD SAN FRANCISCO DE QUITO USFQ

Colegio de Música

Escena 1: Tears of Steel
Escena 2: Elephant Dreams

Dominique Carolina Ordóñez Santamaría

Artes Musicales

Trabajo de fin de carrera presentado como requisito
para la obtención del título de
Licenciada en Artes Musicales, itinerario en Composición para Medios Contemporáneos

Quito, 15 de diciembre de 2022

UNIVERSIDAD SAN FRANCISCO DE QUITO USFQ

Colegio de Música

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DE TRABAJO DE FIN DE CARRERA

Escena 1: Tears of Steel
Escena 2: Elephant Dreams

Dominique Ordóñez Santamaría

Nombre del profesor, Título académico	**Manuel García Albornoz, M.M.** **Nelson García, Compositor.**

Quito, 15 de diciembre de 2022

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RESUMEN

El siguiente trabajo refleja las técnicas de composición e instrumentación que son necesarias para la elaboración de música de películas, cortometrajes, animaciones, y videojuegos.
En el mismo se presenta dos escenas musicalizadas, extraídas de la página The Cue Tube: Tears of Steal, un trailer de película futurista con elementos robóticos; Elephant Dreams, un corto animado con temática Steam Punk, surrealista.

Palabras claves: composición musical, film scoring, cortometraje, compositor, director.

ABSTRACT

The following work reflects the composition and instrumentation techniques that are necessary for the production of music for films, short films, animations and video games.
In it, two scenes with music are presented, taken from the page The Cue Tube: Tears of Steal, a futuristic movie trailer with robotic elements; Elephant Dreams, a surreal Steam Punk themed animated short.

Keywords: musical composition, film scoring, short film, composer, director.

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INTRODUCCIÓN

La música es el reflejo del alma y la guía para cada acontecimiento en la vida de un individuo; es un arte que permite expresar la esencia pura de cada sentir y del ser.

La música para cine, desde su nacimiento con la ópera, hasta las simples composiciones que acompañaban escenas mudas que se proyectaban en los teatros; ha sido la raíz de un nuevo mundo que nos permite interpretar las imágenes y adaptarlas a nuestra imaginación.
Es así que la música de cine nos transporta a lugares donde el ser humano quizá nunca llegue, desde un suceso paranormal a una realidad alterada, la música nos permite sentir literalmente lo que nuestros ojos visualizan, de la mano de las proyecciones que fueron creadas para el deleite de los seres humanos.

El presente trabajo refleja una larga travesía de aprendizaje. El uso de técnicas de composición más la interpretación musical se ven plasmadas en estas dos obras de carácter orquestal, combinadas con sonidos sintéticos; una mezcla que sin lugar a duda se complementa con las imágenes y el buen trabajo de dirección de los cortometrajes.

La música contemporánea y la creación de nuevas tecnologías, permitieron que la ejecución y composición de obras como estas, concluyan en una explosión de emociones que a los sentidos del espectador son de gran relevancia y se pretende conducirlos a una mejor experiencia en el cine.

Instrumentos utilizados/sintetizadores Escena 1

Biblioteca	Intrumento	Preset
Spitfireaudio - BBC Symphony Orchestra	Woodwind	Original
	Brass	
	Untuned Percution	
	Tuned Percution	
	String	
Spitfire - LABS	Drums: Drums	Original
	London Atmos: 2 on the Platform	
	Choir	
Native Instrument - Kontect 5	Kit suburban - Drums	Original
	Kinetic Treats - Music Box	

Tears of Steel

Dominique O.

SCORE

♩= 110

Piccolo
Flute
Oboe
English Horn 1
English Horn 2
Bassoon
Trumpet in B♭
Bass Trombone
Tuba
Timpani
Snare And crash
Soprano Choir
Bass Choir
Violin I
Violin II
Violin III
Viola
Cello
Double Bass
Synth 1
Synth 2
Syth 3
Synth 4
Synth 5
Synth 6

Always Spiccato

Tears of Steel

Picc.
Fl.
Ob.
E. Hn. 1
E. Hn. 2
Bsn.
B♭ Tpt.
B. Tbn.
Tuba
Timp.
S
B
Vln. I
Vln. II
Vla.
Vc.
D.B.
S 1
S 2
S 3
S 4
S 5

Divisi
Timpani roll

Fl.
E. Hn. 1
E. Hn. 2
B♭ Tpt.
B. Tbn.
Tuba
Timp.
S.Dr.
S
B
Vln. I
Vln. II
Vln. III
Vla.
Vc.
D.B.
S 1
S 3
S 6

21

Divisi

Always Spiccato

Fl.
E. Hn. 1
E. Hn. 2
B♭ Tpt.
B. Tbn.
Tuba
Timp.
S.Dr.
S
B
Vln. I
Vln. II
Vln. III
Vla.
Vc.
D.B.
S 1
S 6

Fl.
E. Hn. 1
E. Hn. 2
B♭ Tpt.
B. Tbn.
Tuba
Timp.
S.Dr.
S
B
Vln. I
Vln. II
Vln. III
Vla.
Vc.
D.B.
S 1
S 3
S 6
S
B
S 3
S 4

41
51

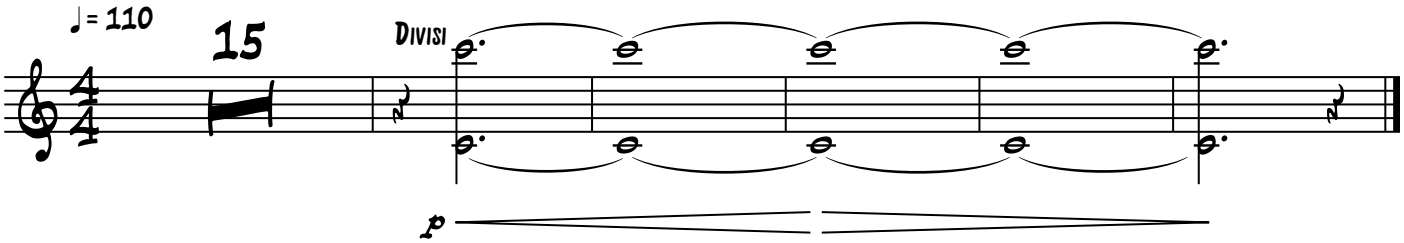
mf f pp p

Divisi
DIVISI

Tears of Steel

Piccolo

Dominique O.



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Flute

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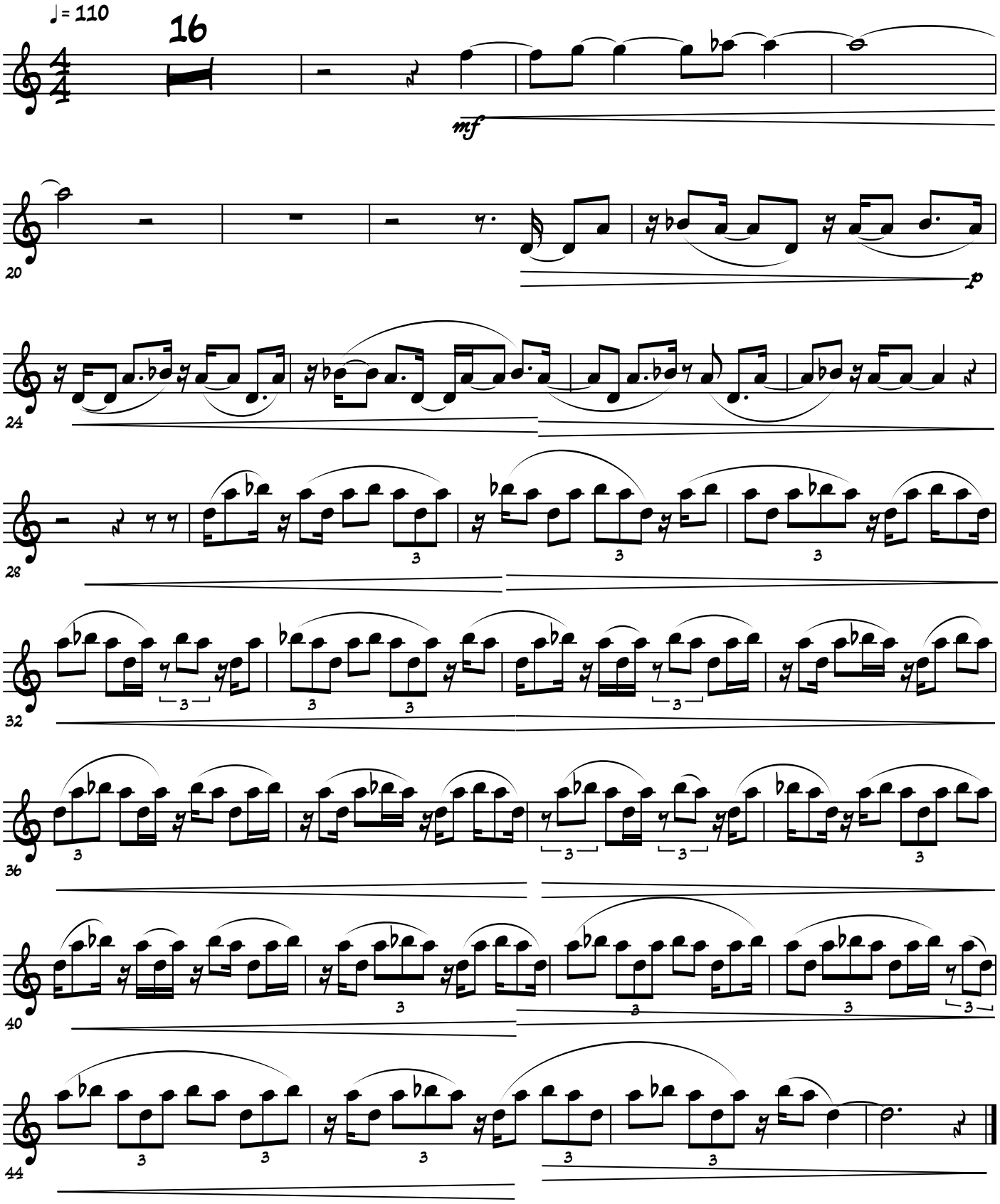

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Oboe

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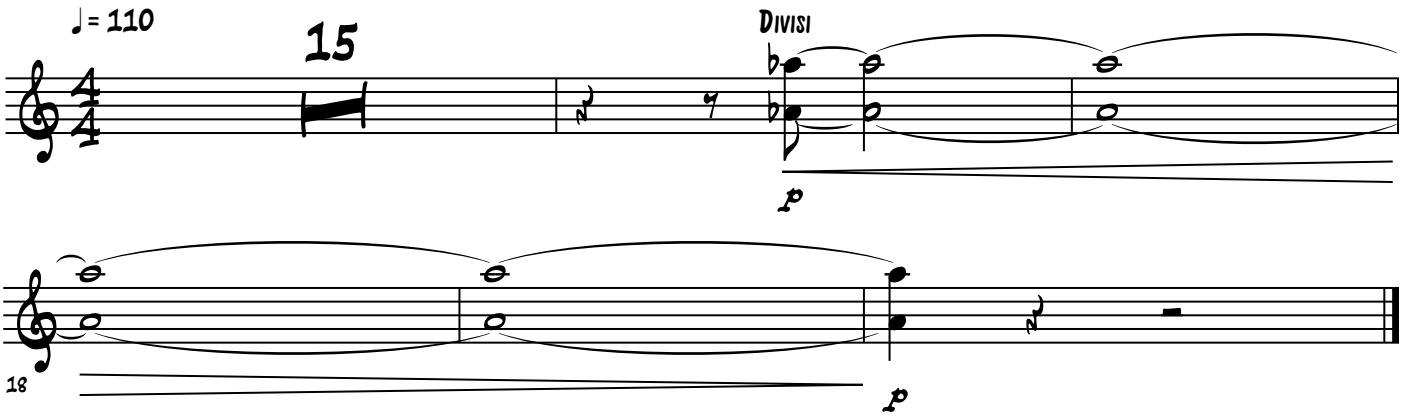

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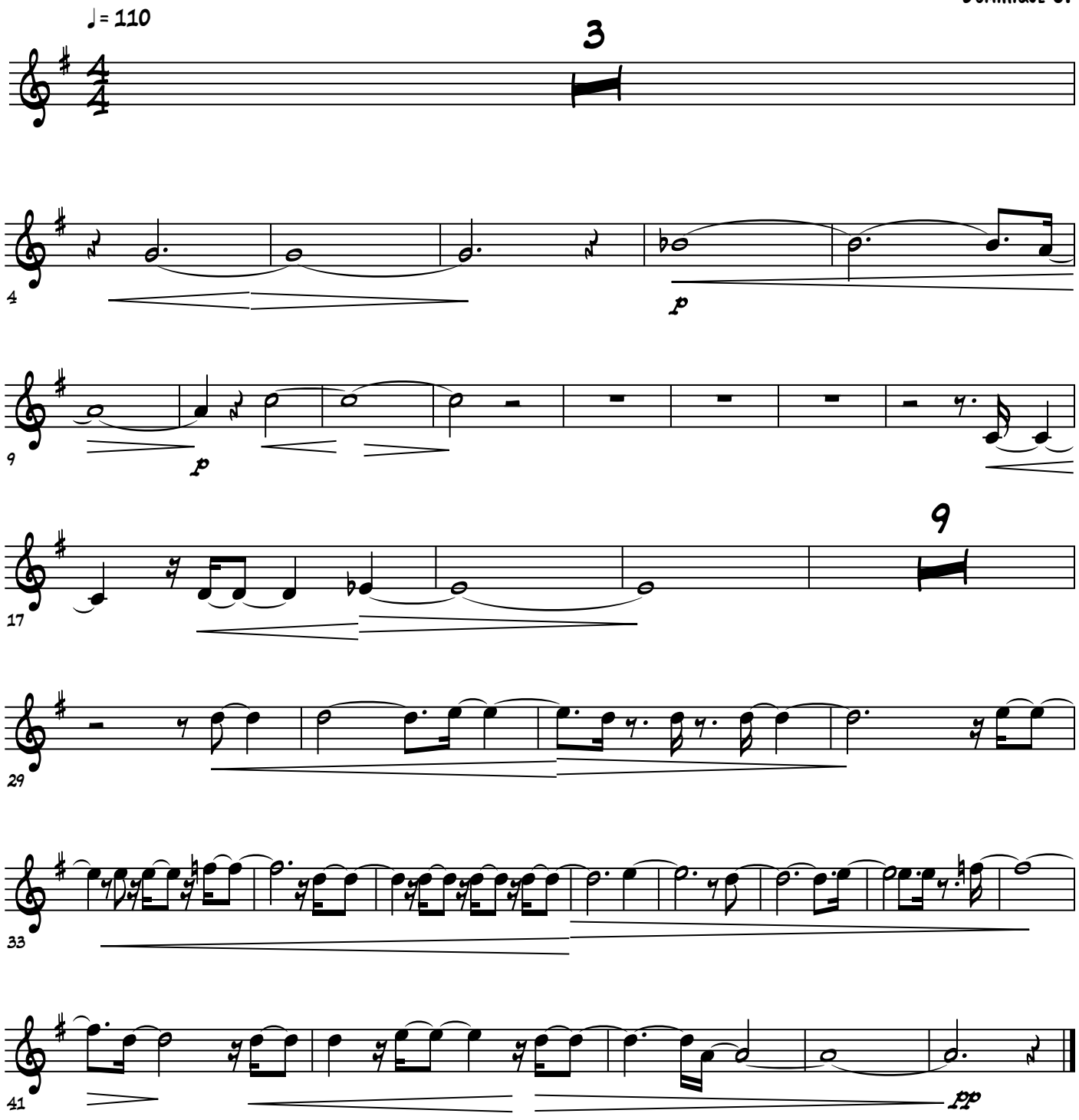
Tears of Steel

English Horn 1

Dominique O.



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English Horn 2

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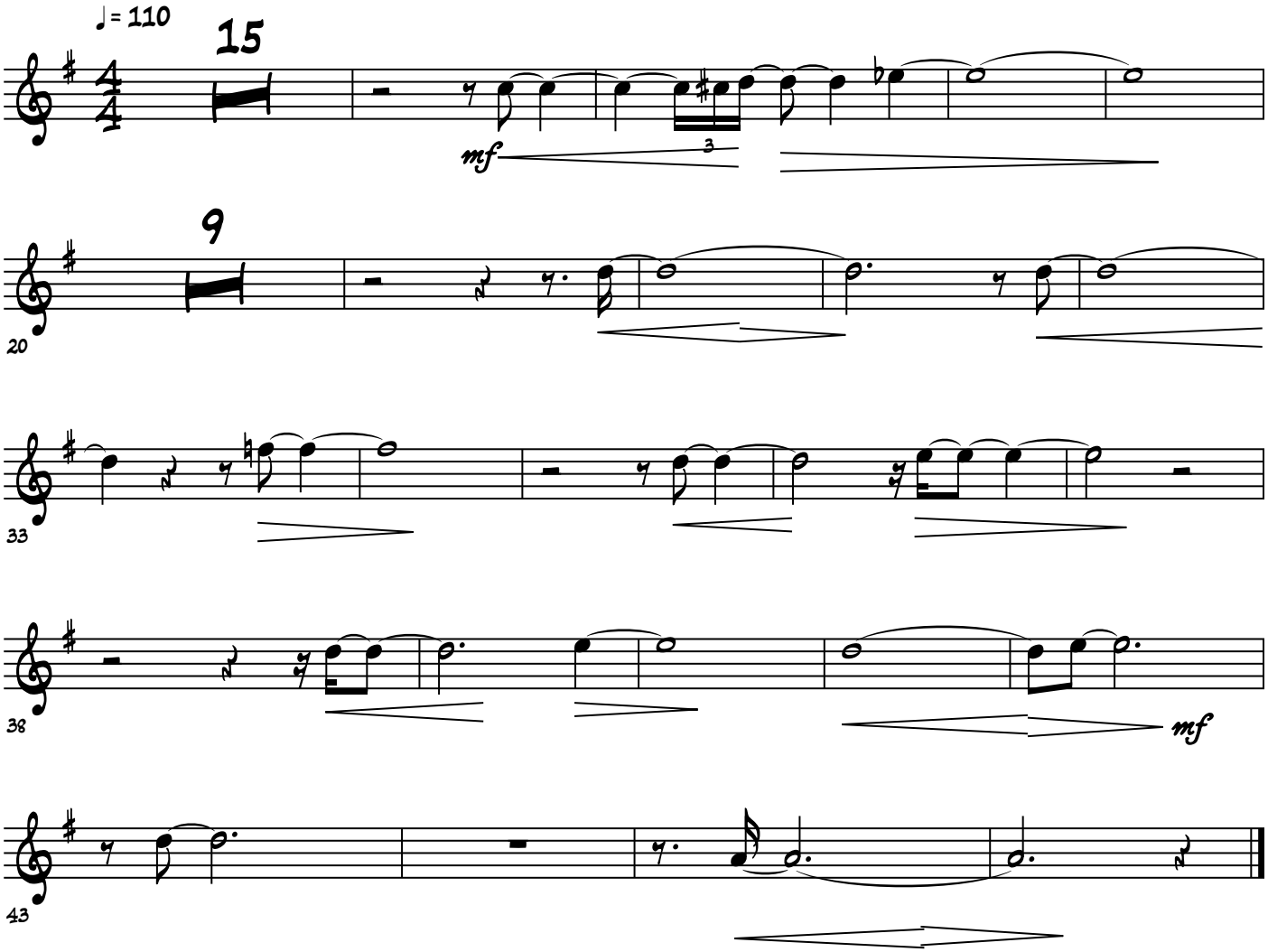

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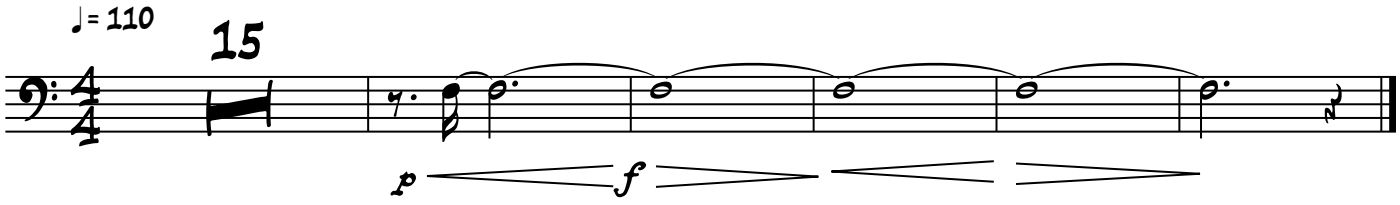
Bassoon

Dominique O.



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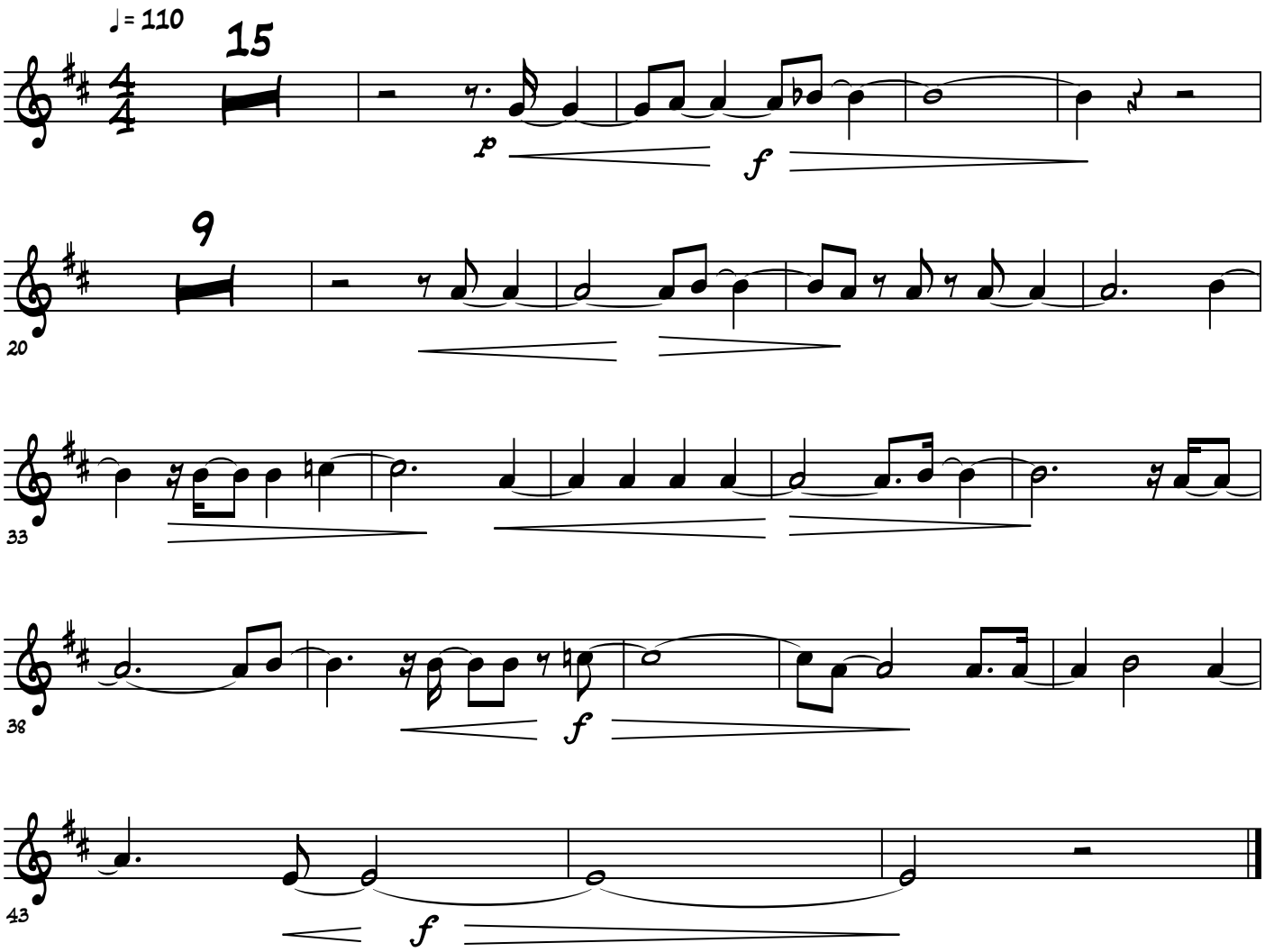
Tears of Steel

Trumpet in B♭

Dominique O.



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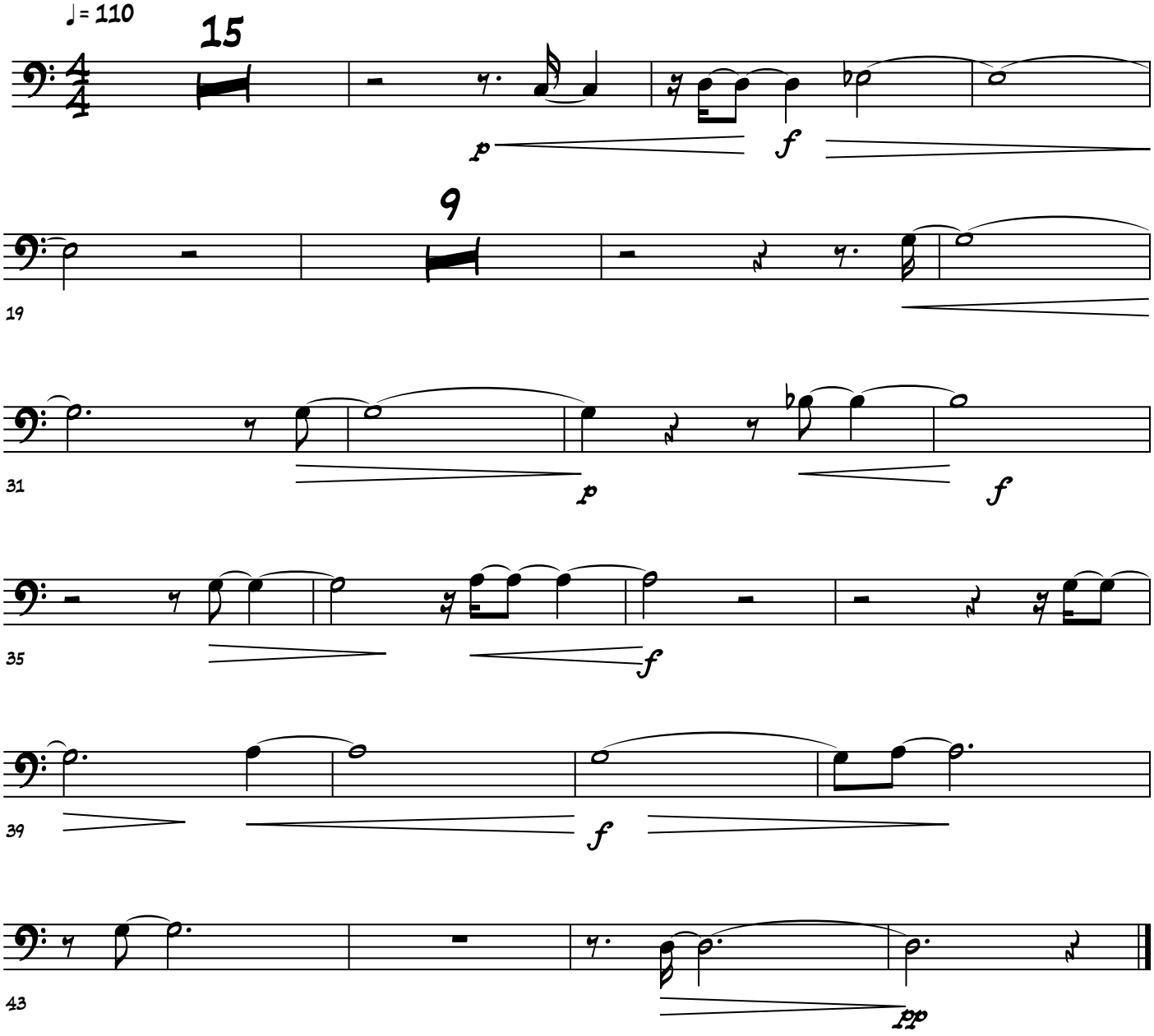
Bass Trombone

Dominique O.

♩= 110



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Tuba

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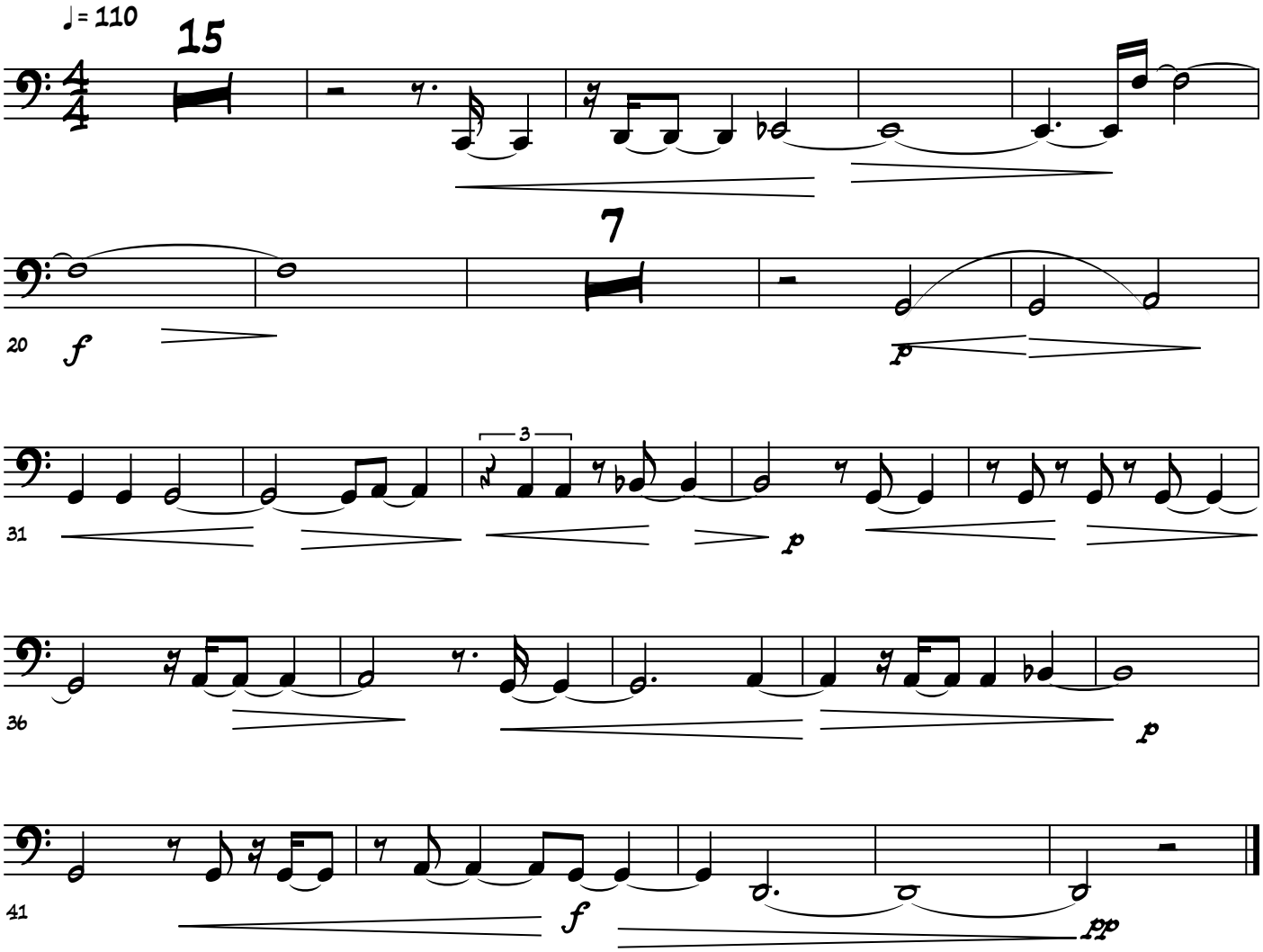

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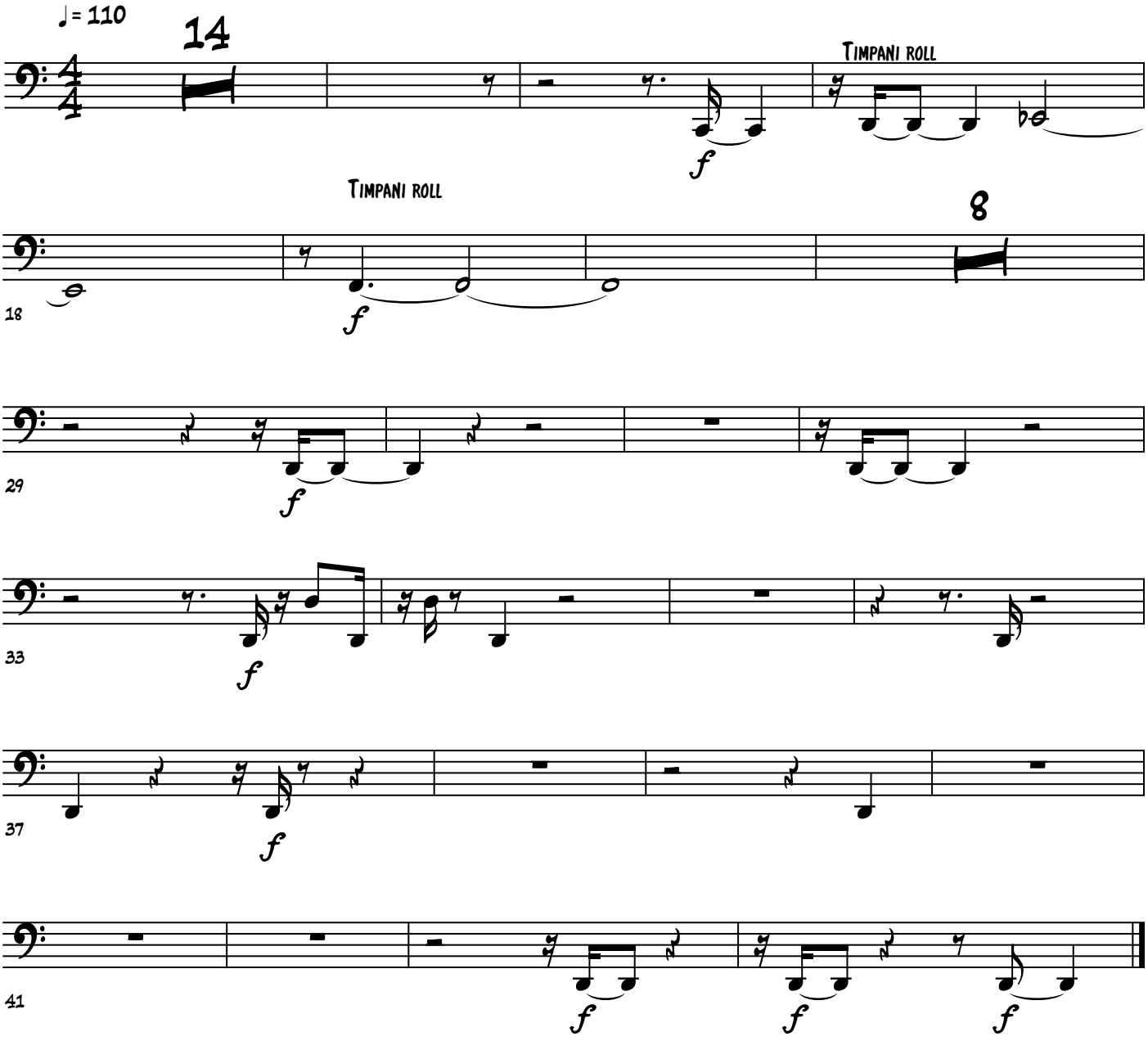
Timpani

Dominique O.



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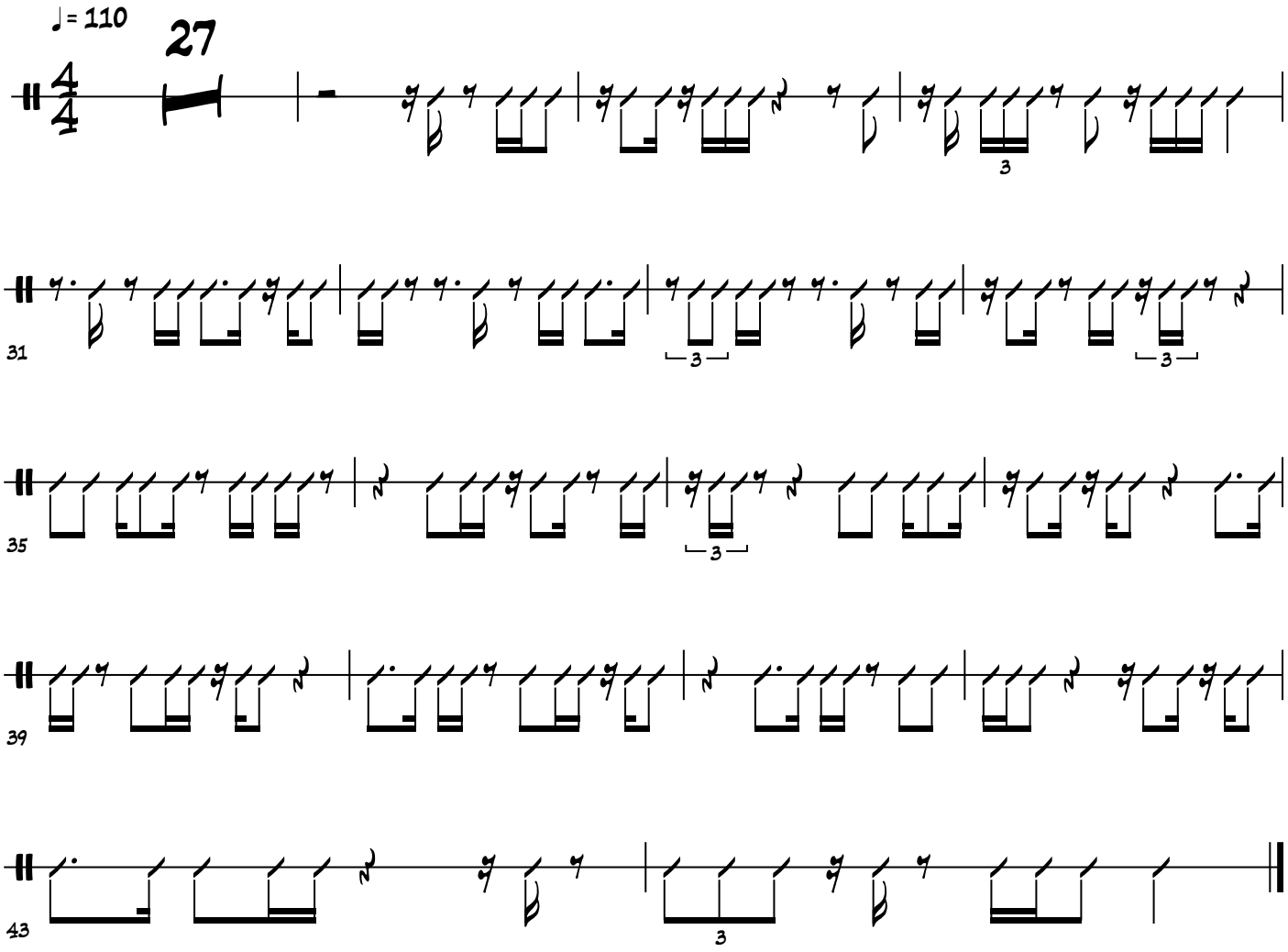
Snare and crash

Dominique O.



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Soprano

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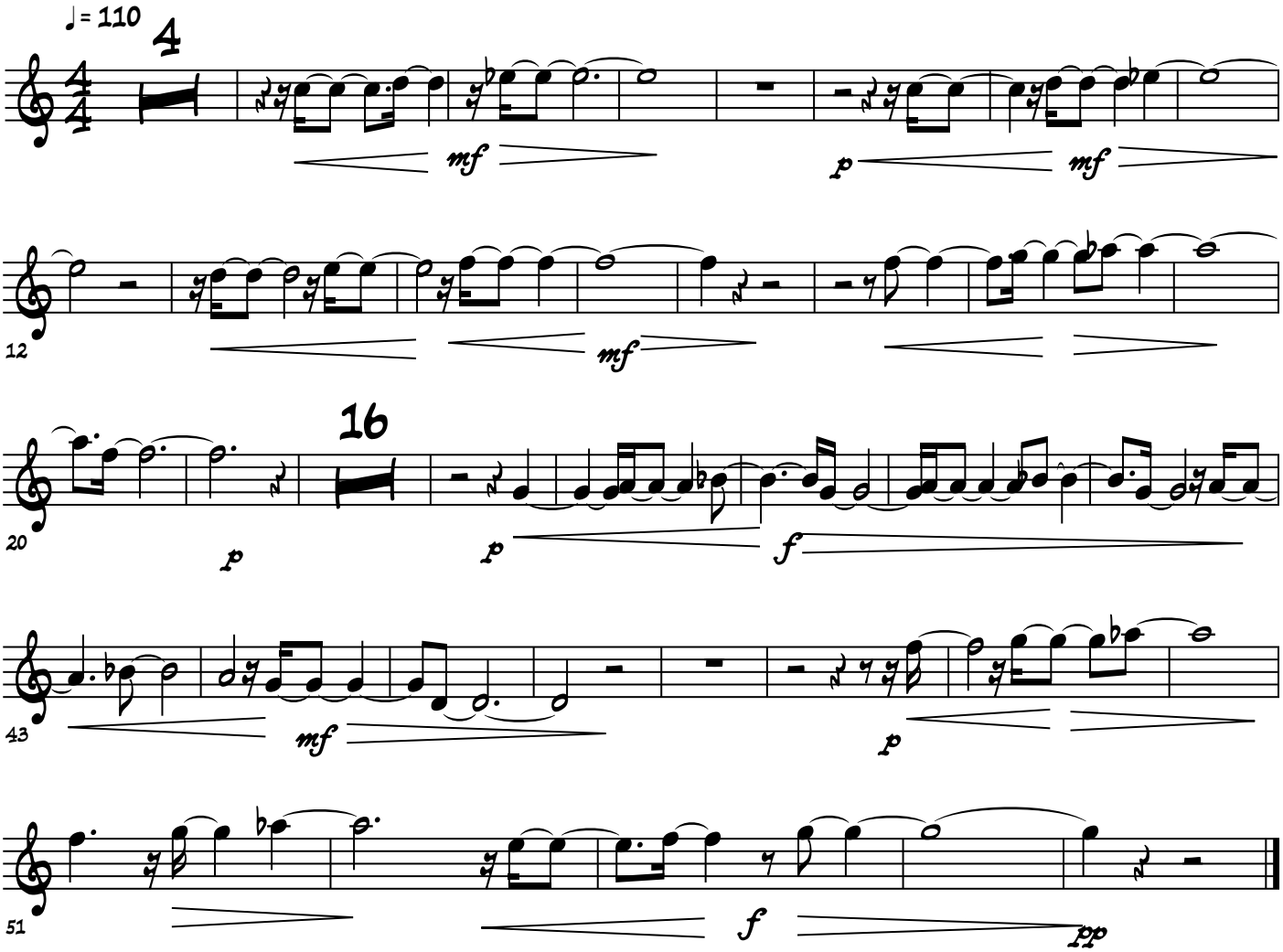

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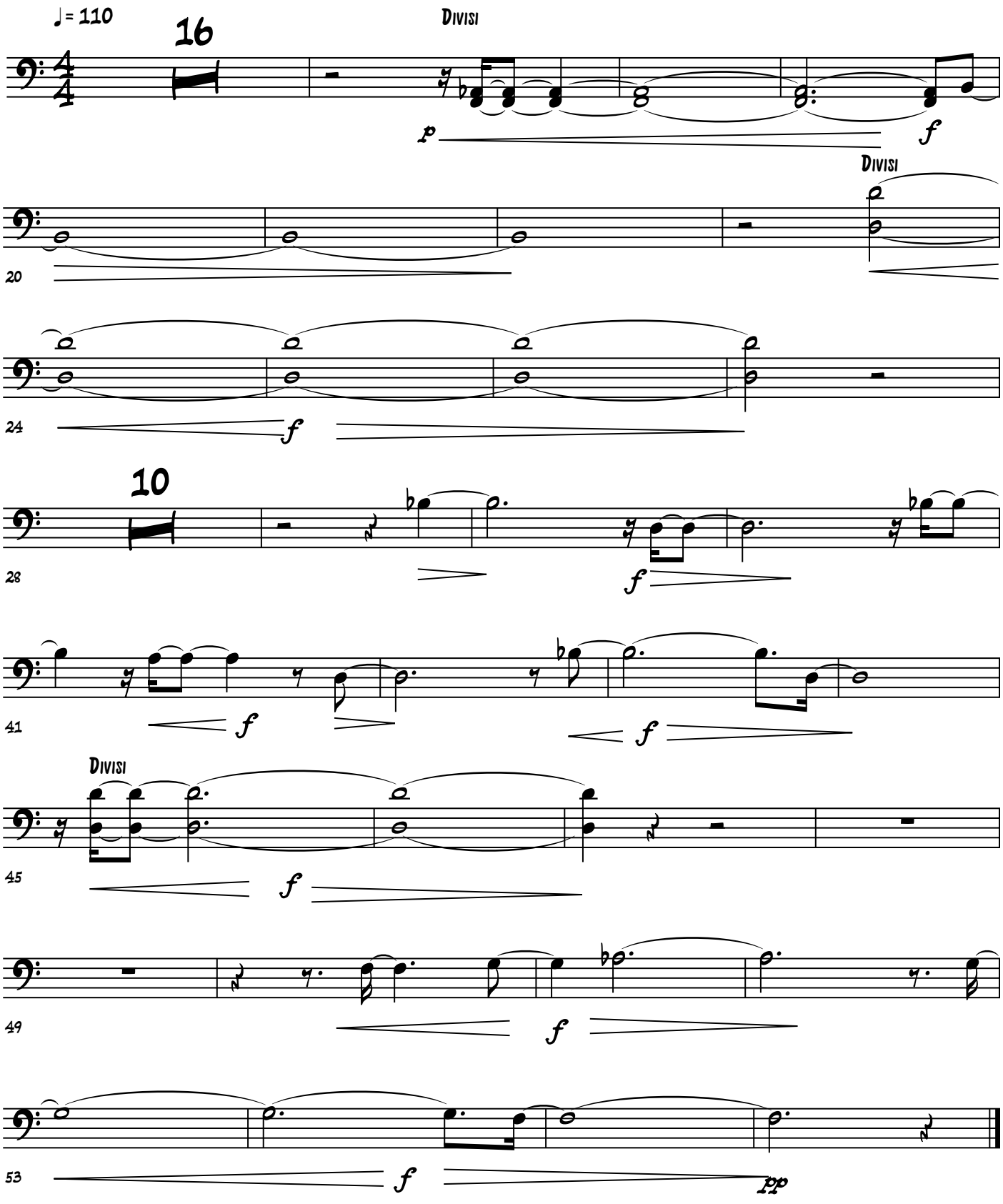
Bass

Dominique O.



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Tears of Steel

Violin 1 section

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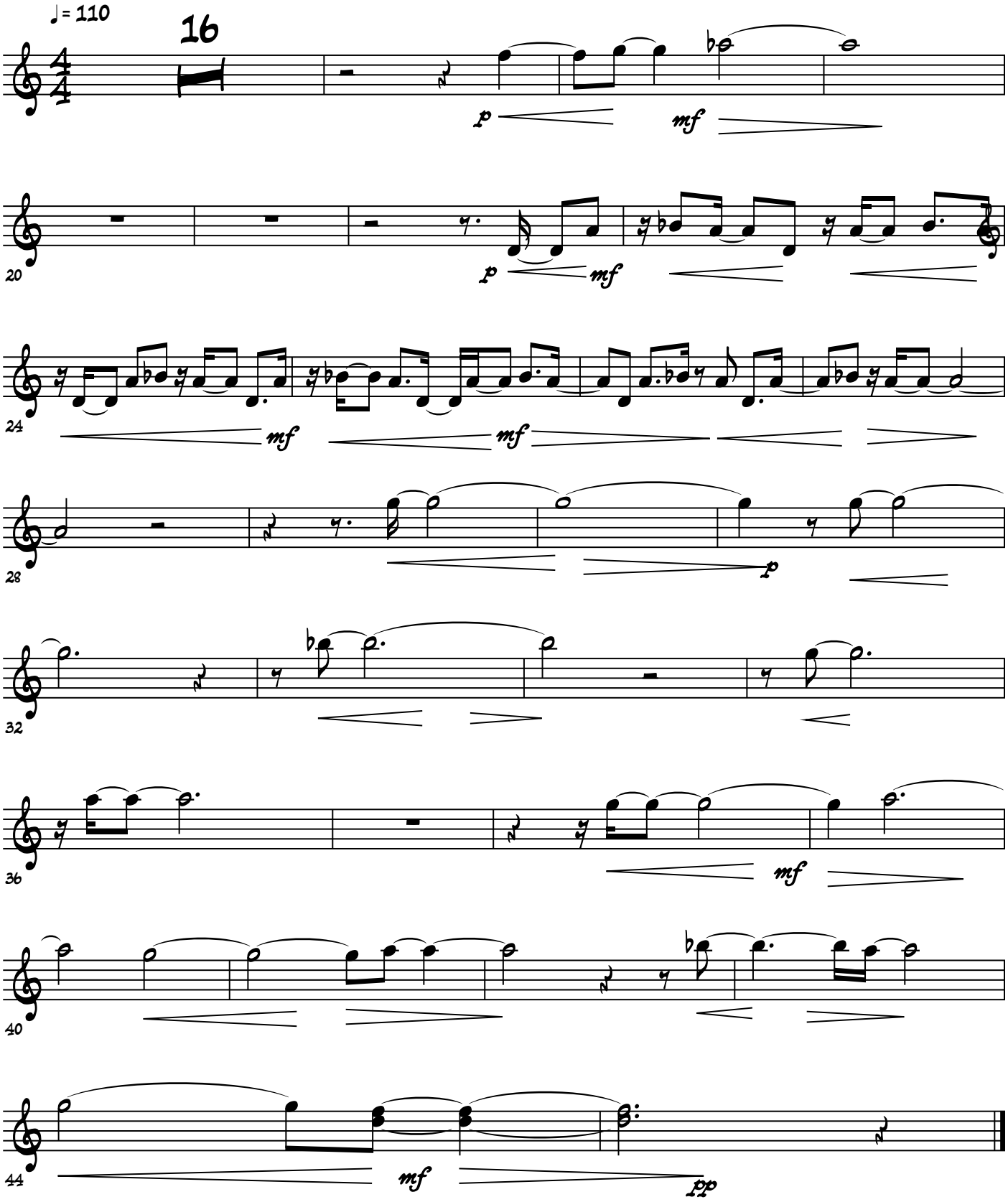

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Violin II

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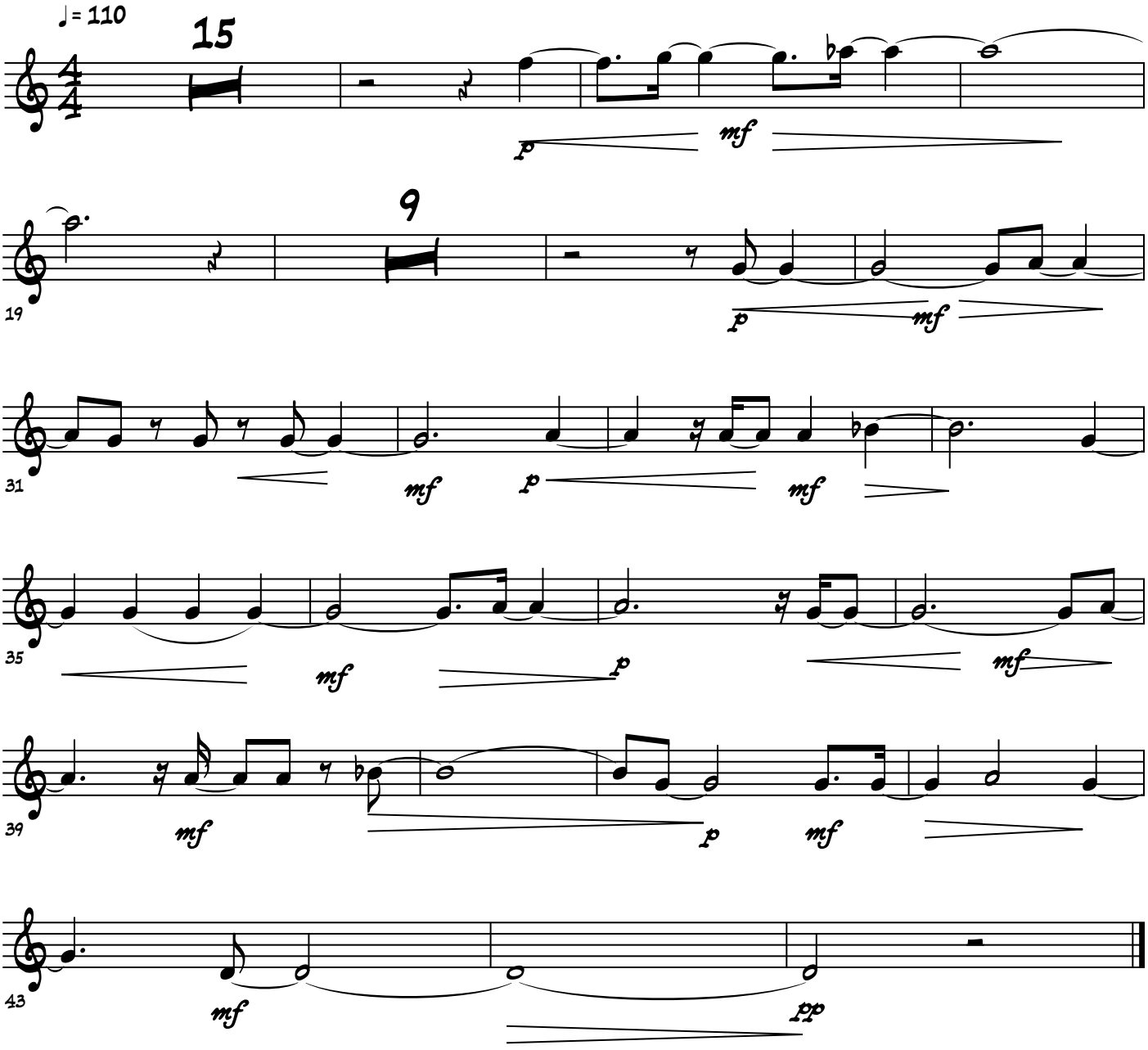

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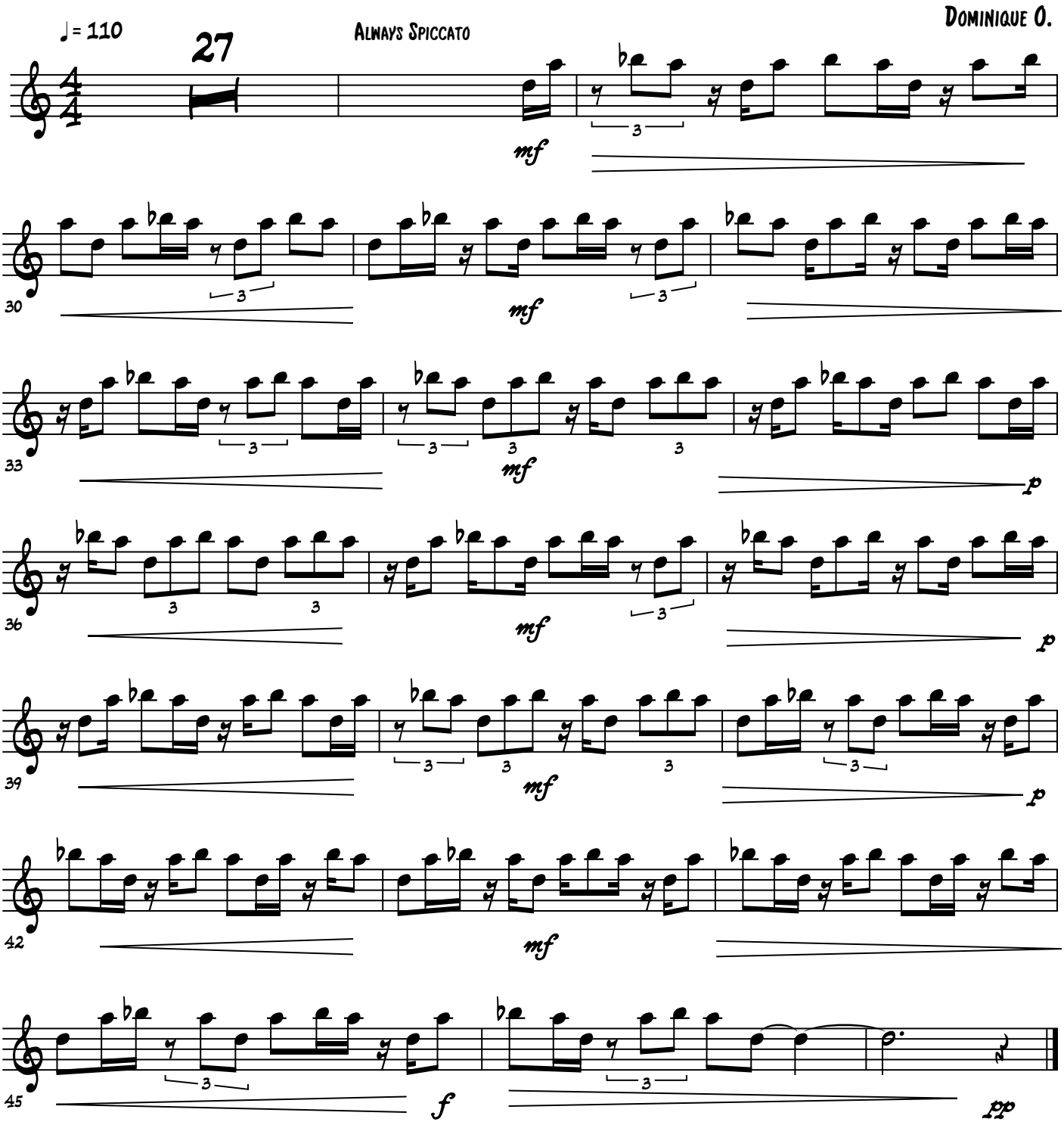
Violin III

Tears of Steel

Dominique O.



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Tears of Steel

Viola section

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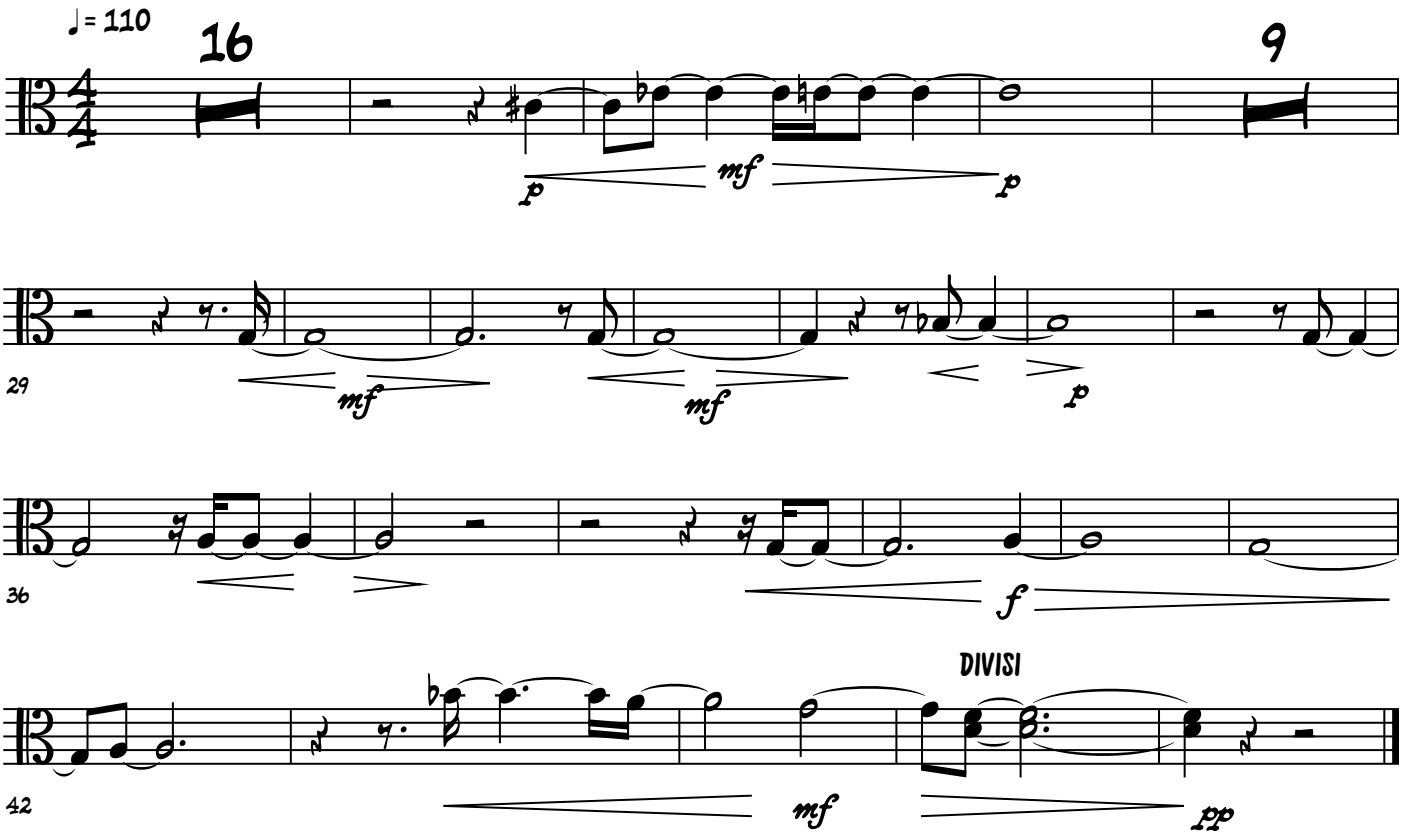

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Tears of Steel

Cello

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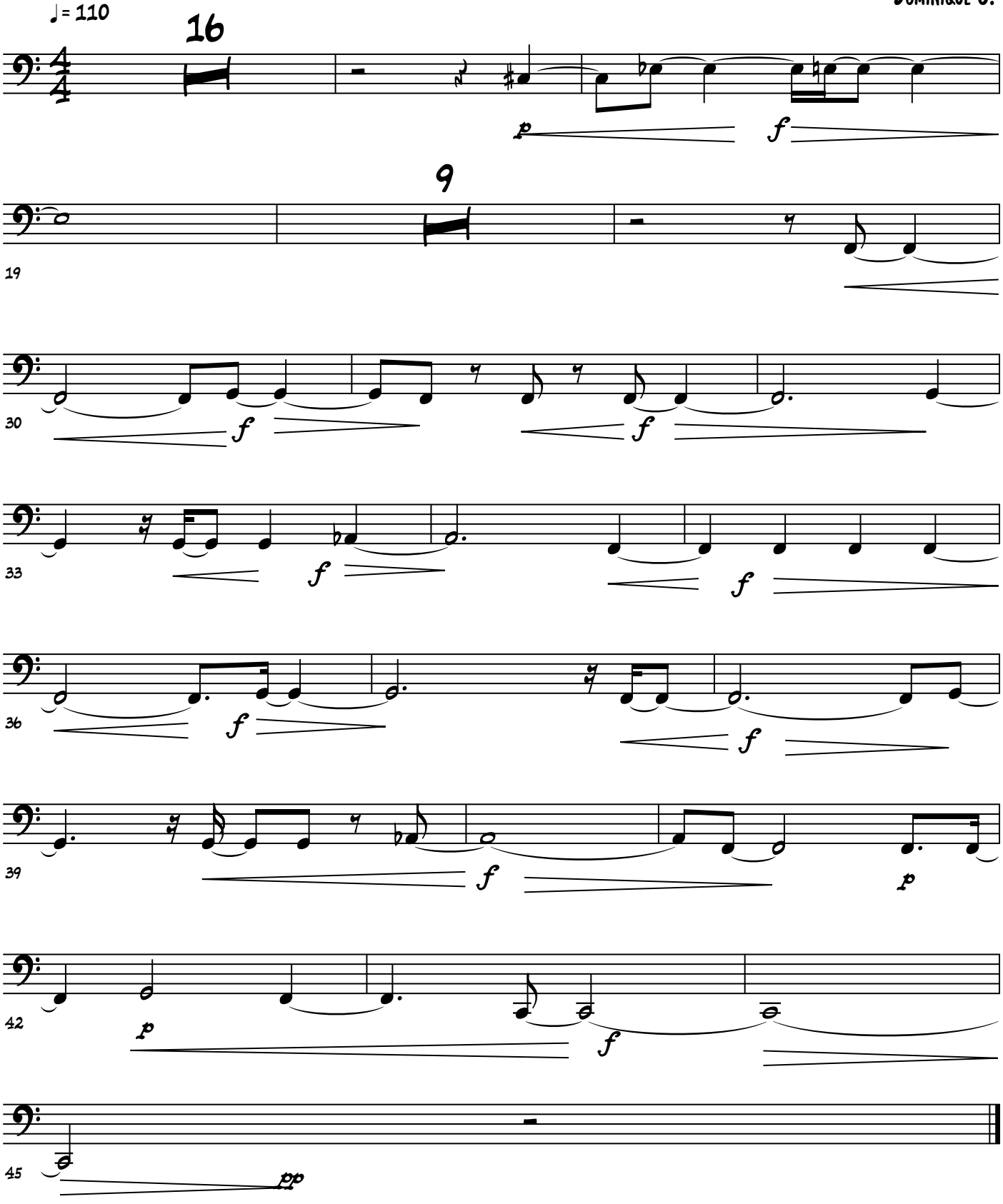

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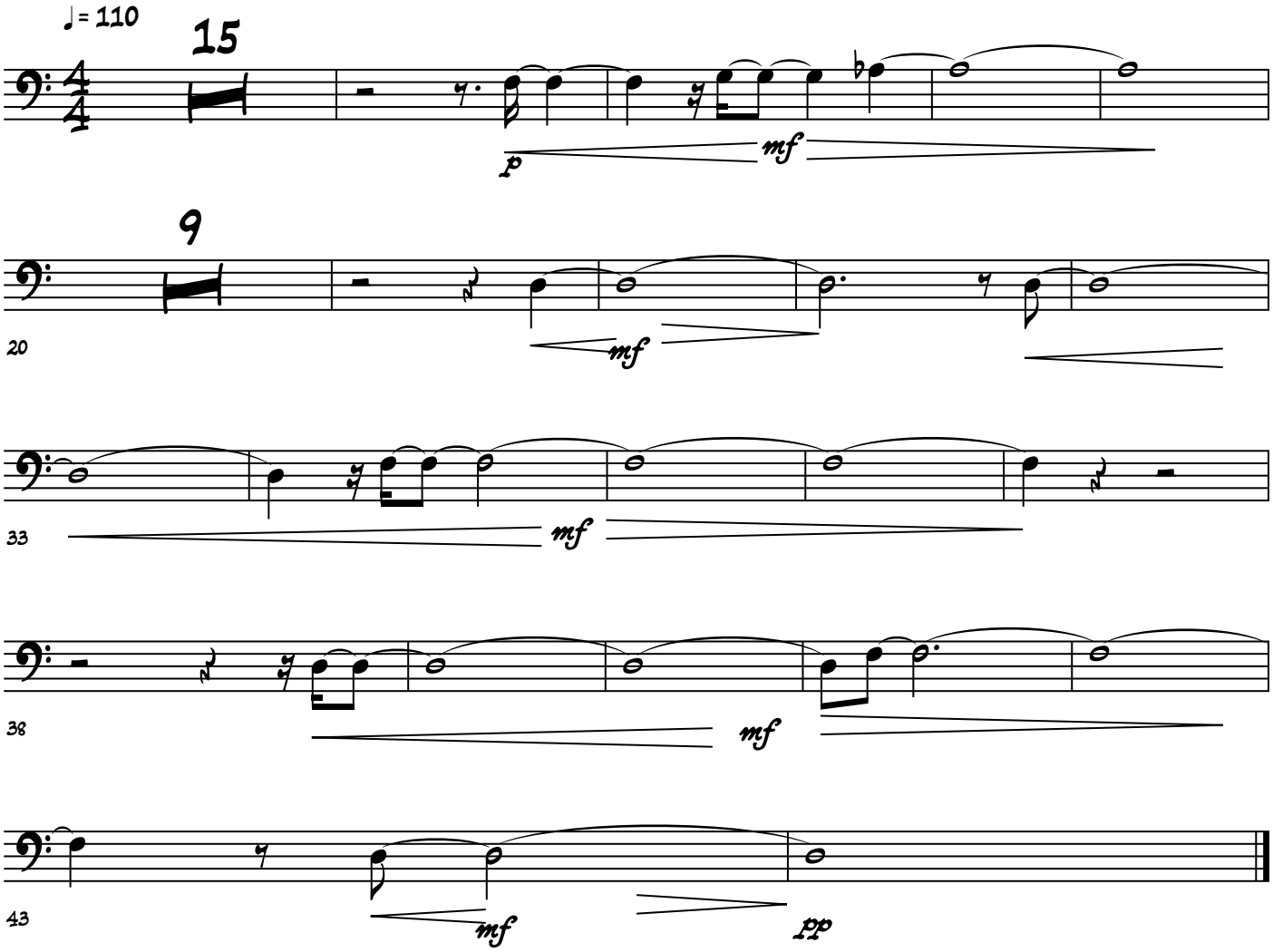
Tears of Steel

Double Bass

Dominique O.



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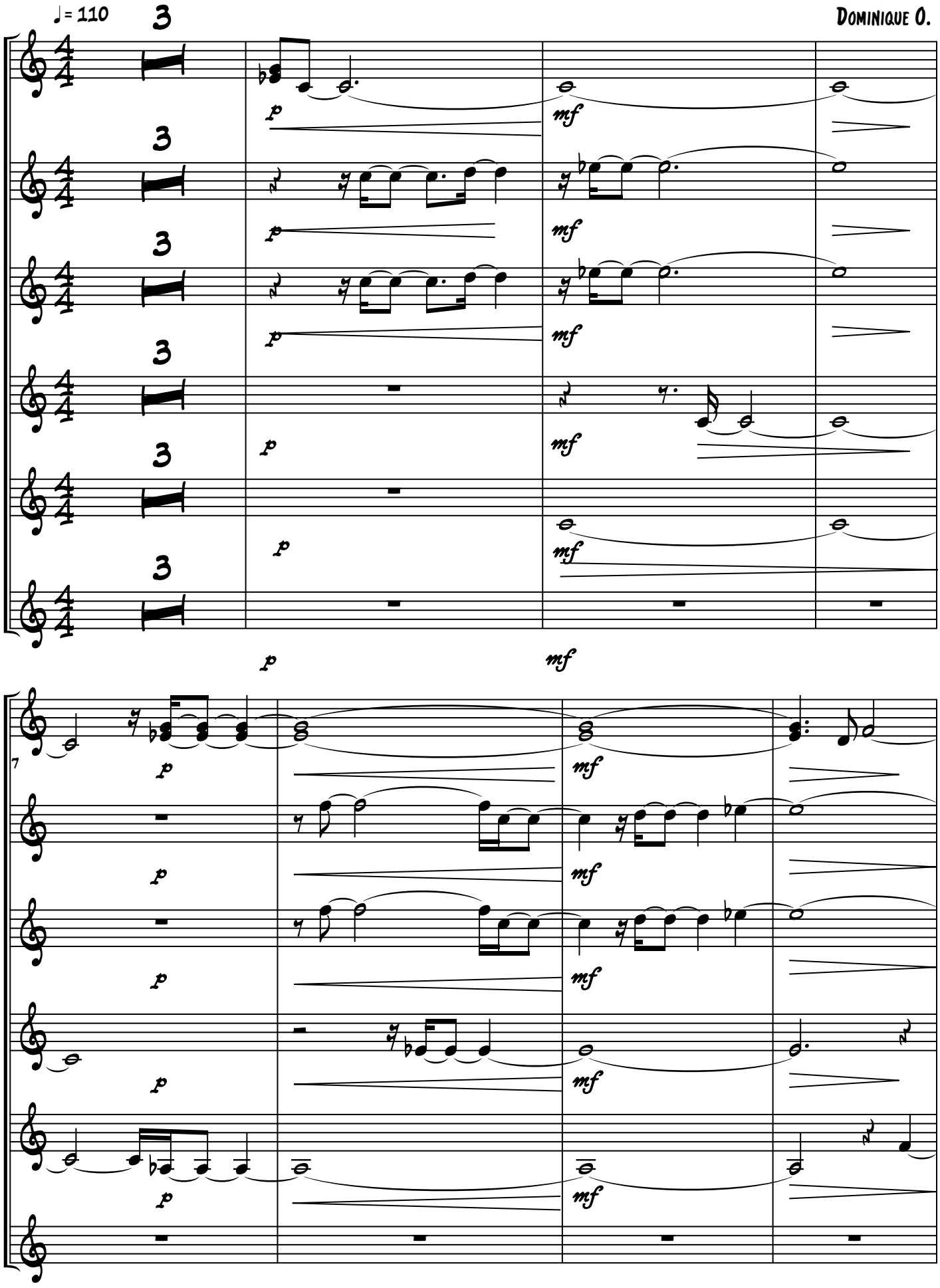
Tears of Steel

Synths

♩= 110

Dominique O.



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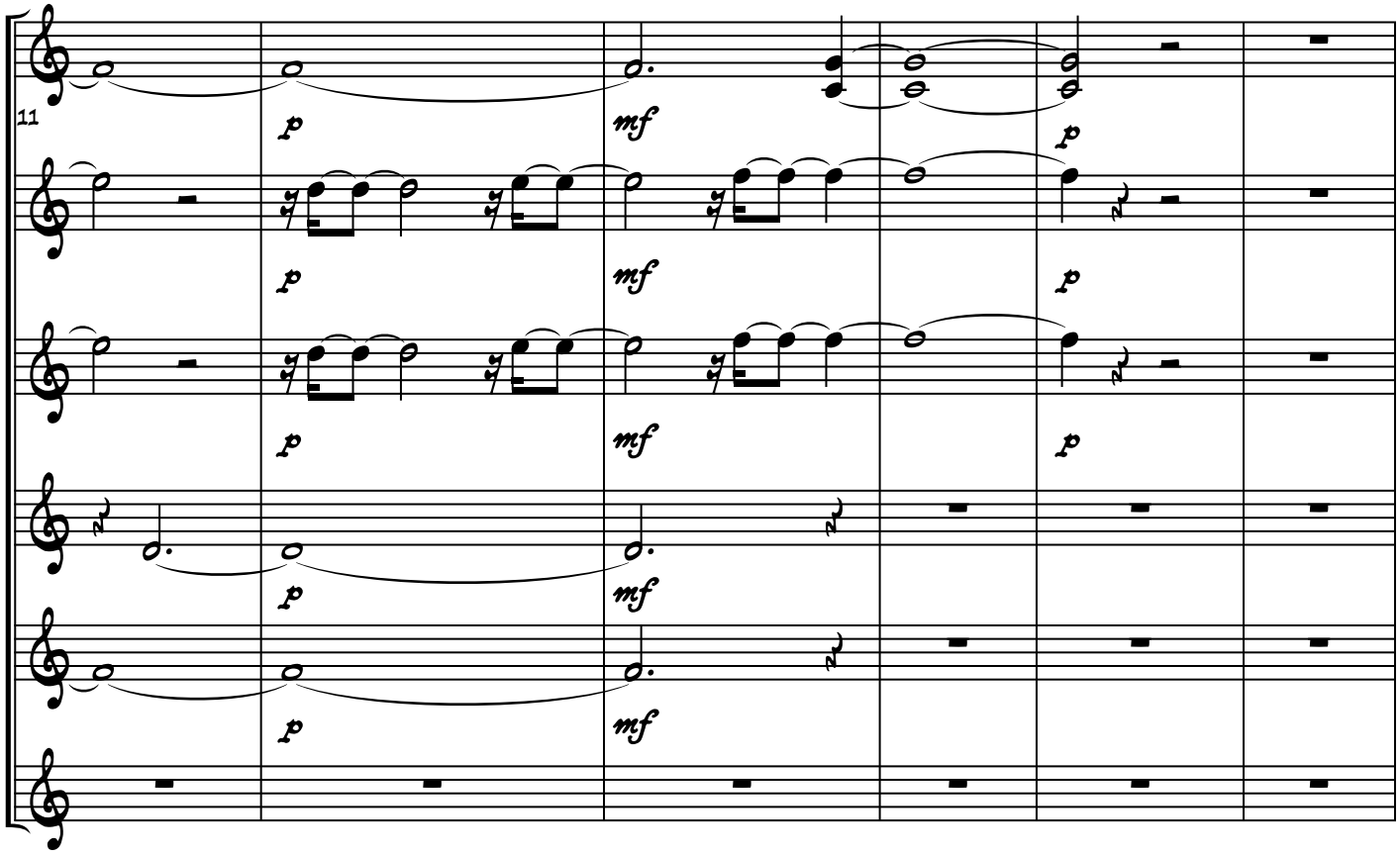
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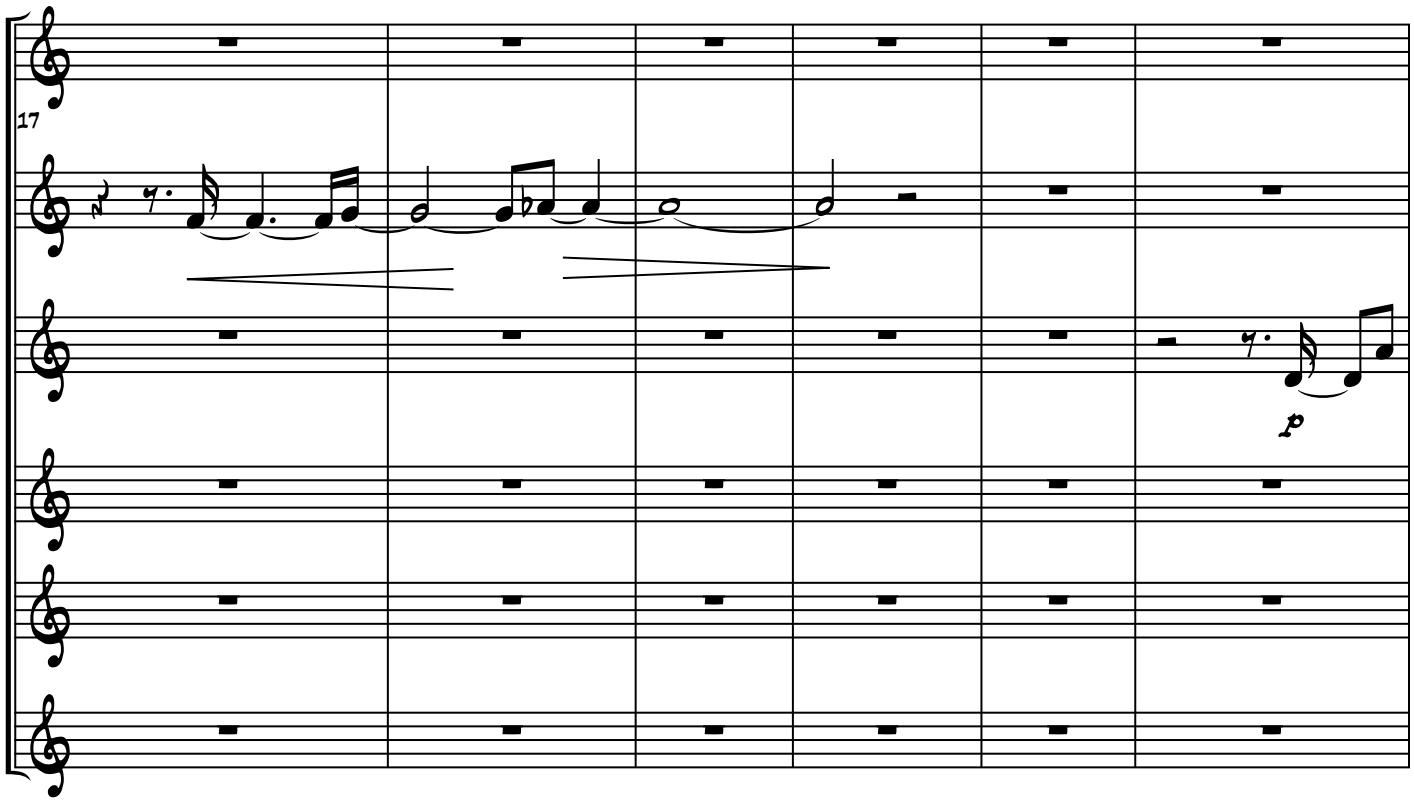
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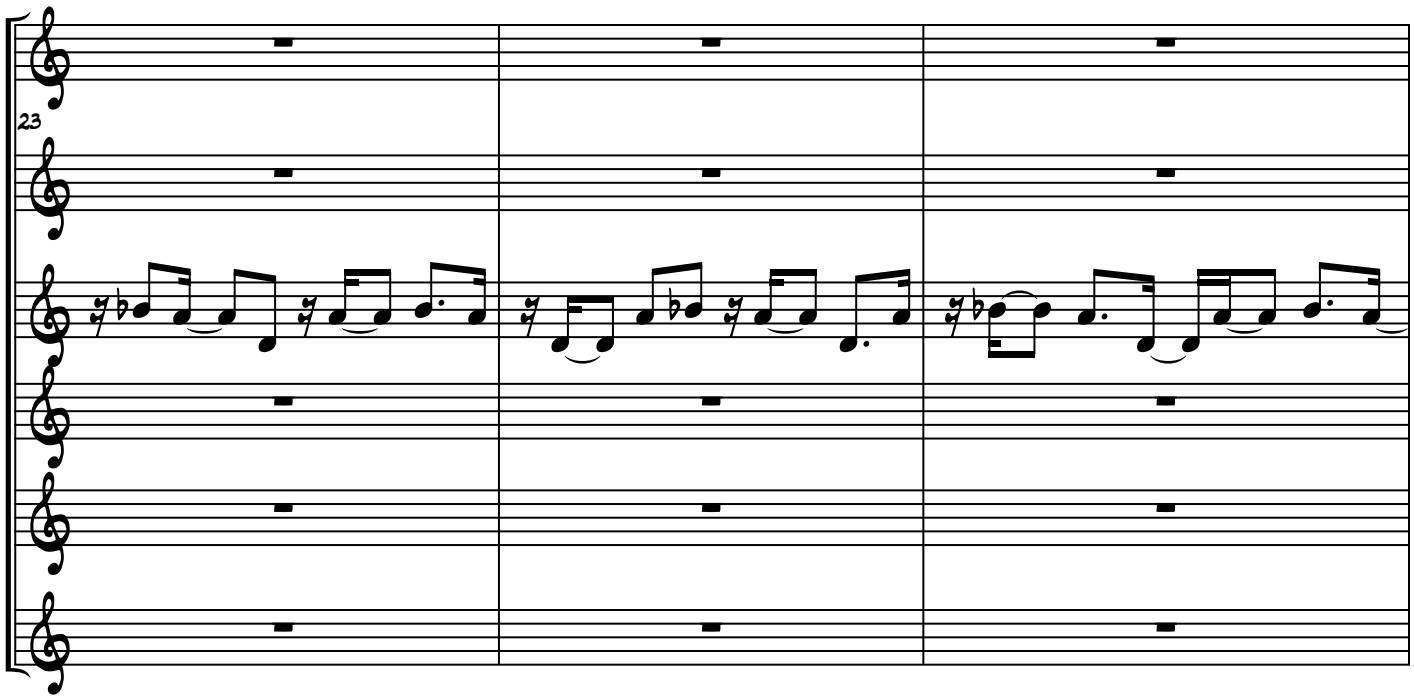
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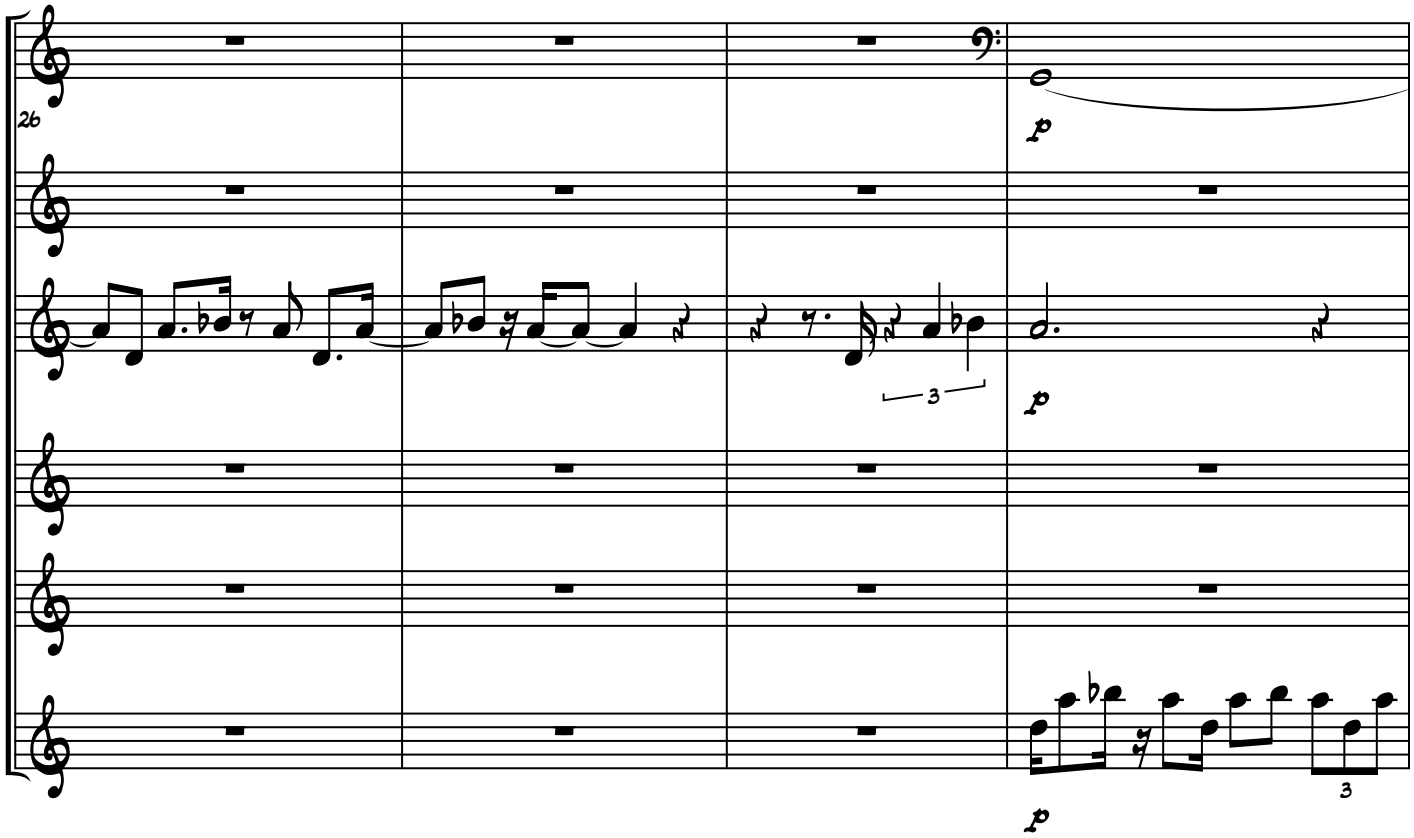
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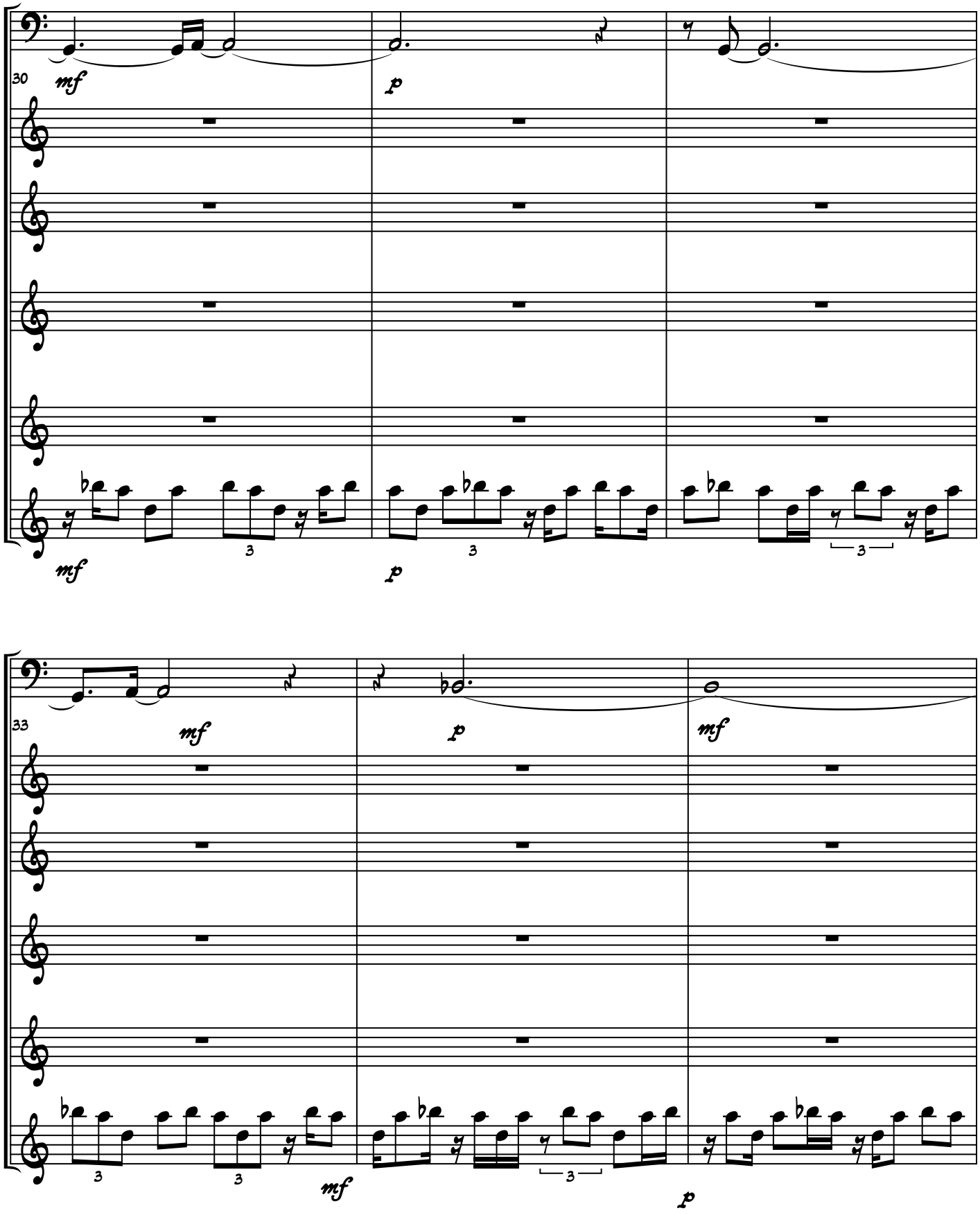
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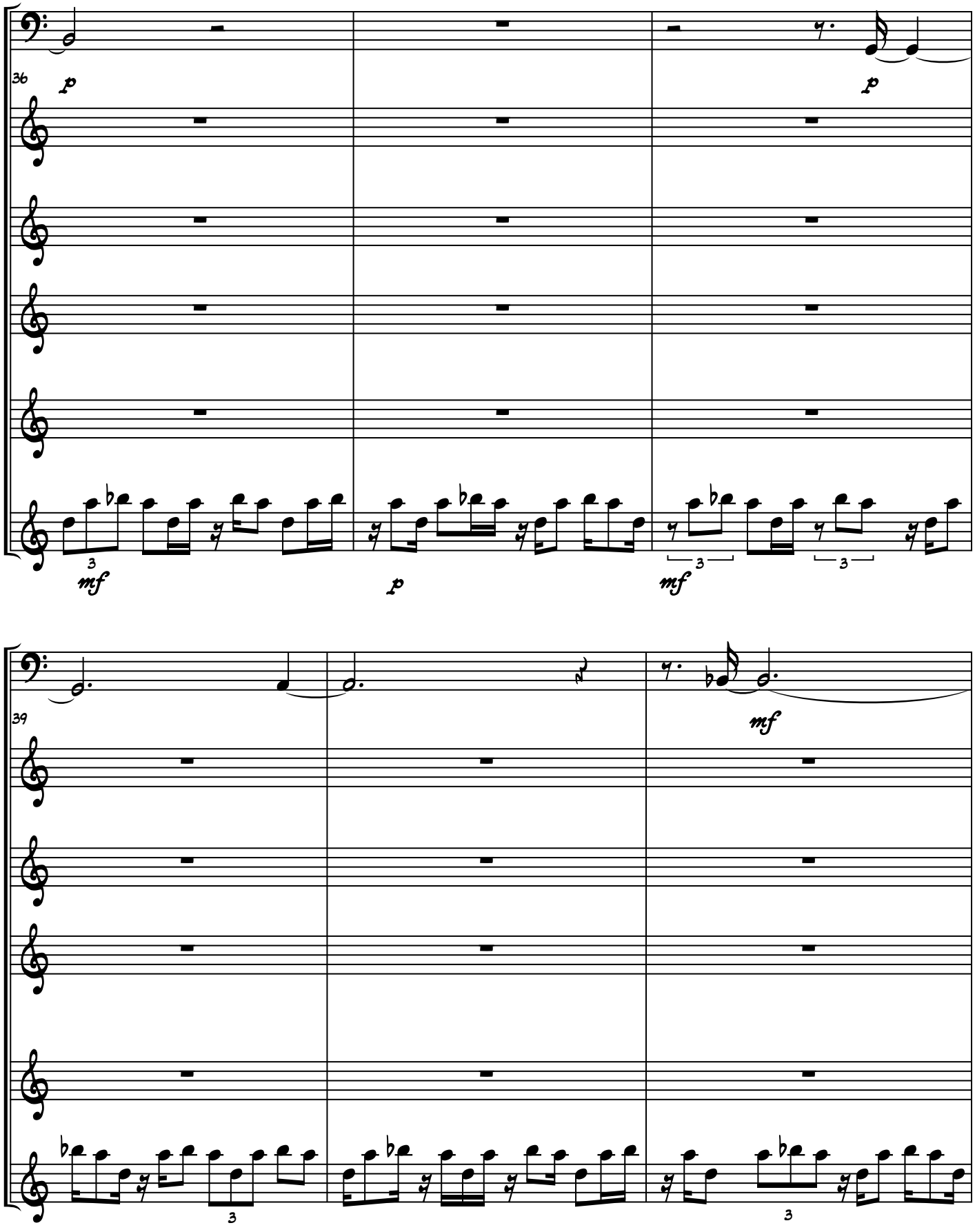
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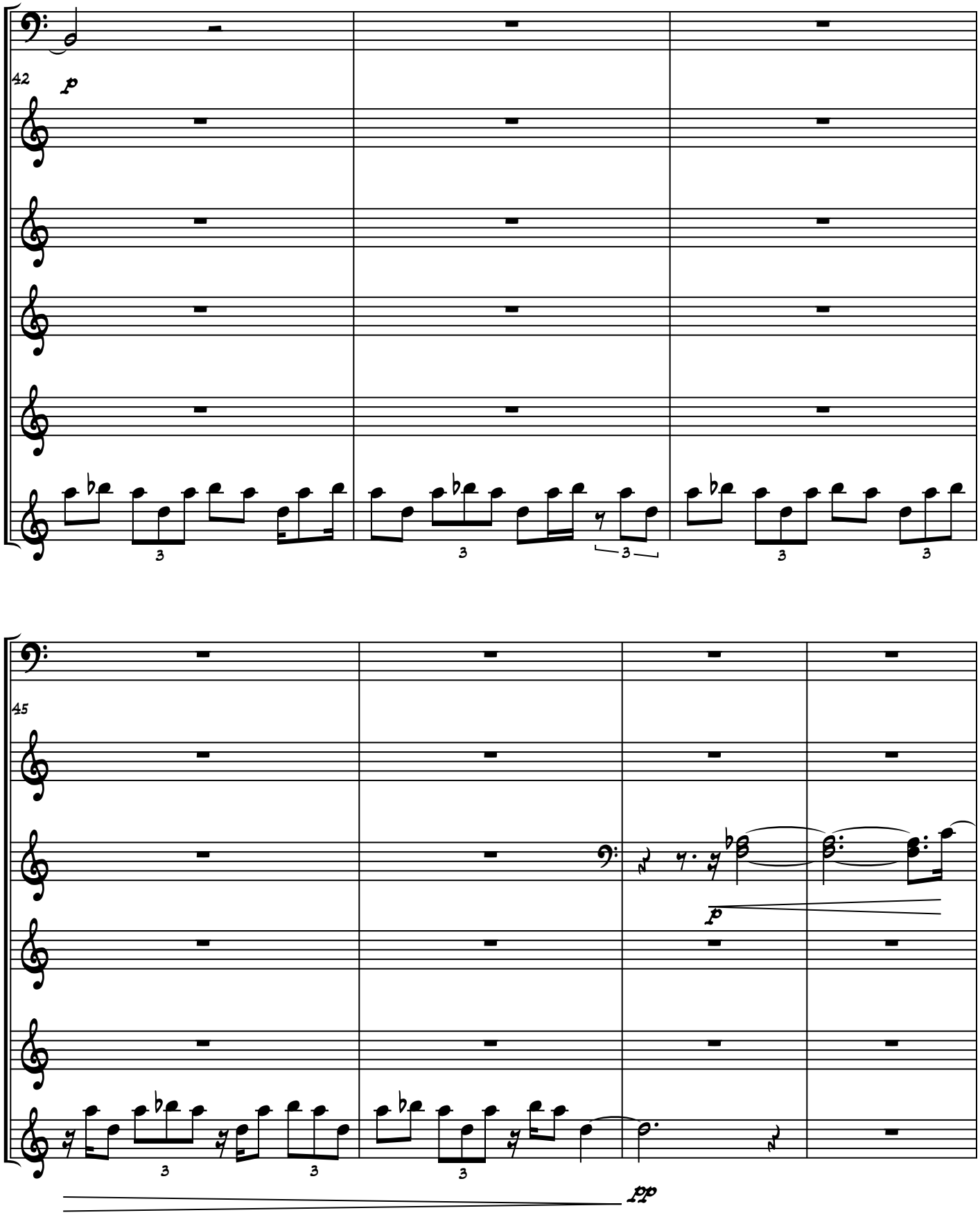
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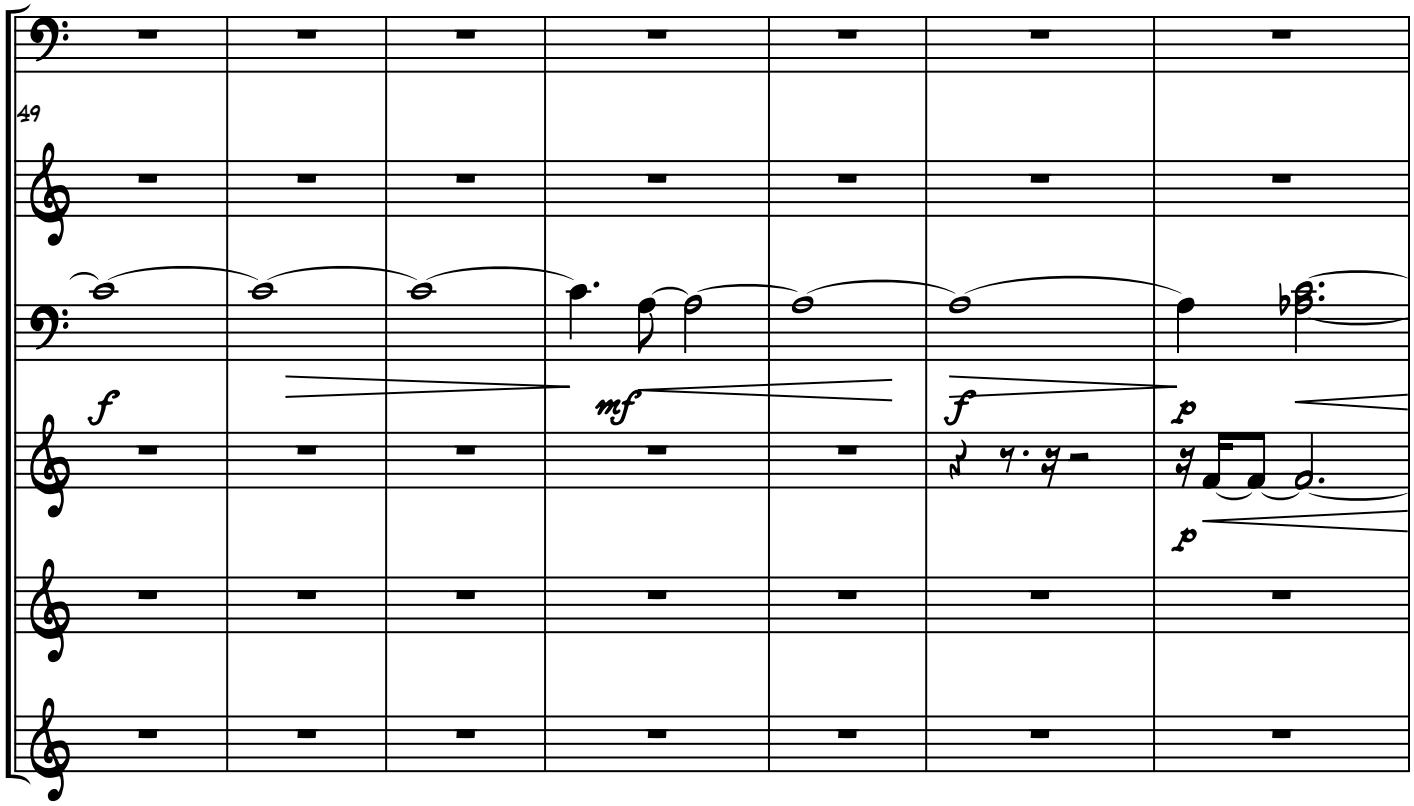
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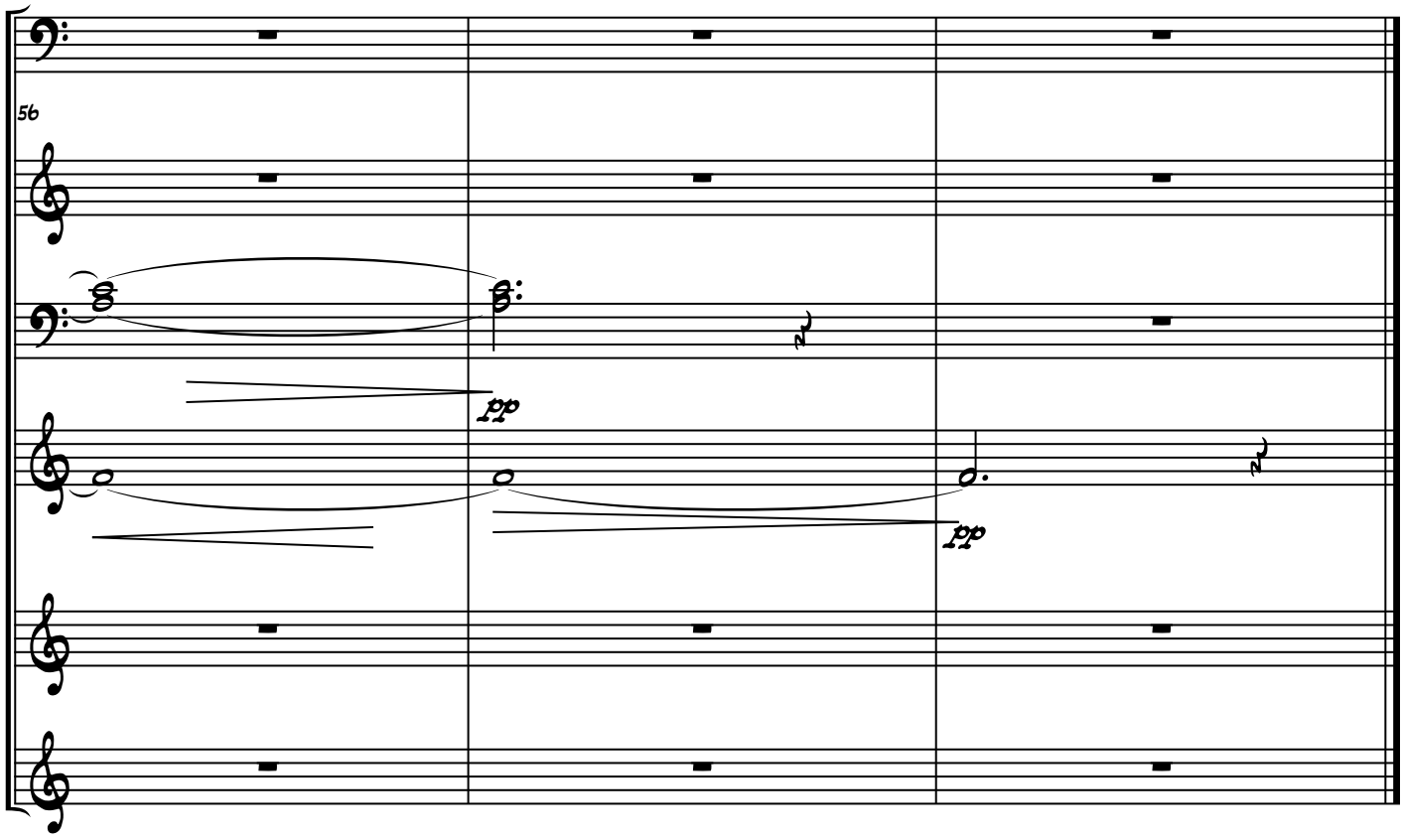
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Lista de instrumentos/sintetizadores Escena 2

Biblioteca	**Intrumento**	**Preset**
Spitfireaudio - BBC Symphony Orchestra	Woodwind	Original
	Brass	
	Untuned Percution	
	Tuned Percution	
	String	
Spitfire - LABS	Textural Pads: Deneb	Original
	Monochord: Fever Dream	
	Soft Piano	
	Piano Pads: Radio	

Elephant Dreams

SCORE

Dominique O.

♩= 110

English Horn

Trumpet in B♭

Timpani

Gong

Harp

Always tremolo Solos 1,2,3

Violin section I

Always spiccato

Violin sectio II

Violin section III

Viola I

Always spiccato

Viola II

Cello

Double Bass I

Always spiccato

Double Bass II

Synth 1

p

Synth 2

Synth Piano 3

Synth piano revb

D.B. I

9

9

S 2

Gong

17

Vln. II

D.B. I

S 2

Vln. 1,2,3 I

25

Vln. II

D.B. I

S 2

B♭ Tpt.

32

Timp.

Timpani Roll

32

Hp.

Vln. 1,2,3 I

32

Vla. I

Vc.

D.B. II

S 2

E. Hn.

B♭ Tpt.

Timp.

Gong

Hp.

Vln. 1,2,3 I

Vln. II

Vln. III

Vla. I

Vla. II

Vc.

D.B. II

s 2

E. Hn.

B♭ Tpt.

Vln. 1,2,3 I

Vln. II

Vln. III

Vla. I

Vla. II

Vc.

D.B. II

s 2

Elephant Dreams

E. Hn.
B♭ Tpt.
Timp.
Timpani Roll
Gong
Hp.
Vln. 1,2,3 I
Vln. II
Vln. III
Vla. I
Vla. II
Vc.
D.B. I
D.B. II
s 2
Divisi 1,2

E. Hn.

B♭ Tpt.

Timp.

Timpani Roll

Gong

Vln. 1,2,3 I

Vln. II

Vln. III

Vla. II

Vc.

D.B. I

D.B. II

s 2

E. Hn.

Vln. II

Vln. III

Vc.

D.B. I

s 2

Piano 3

Gong

Hp.

Vln. 1,2,3 I

Vln. III

Vc.

D.B. I

Piano 3

Gong

Hp.

Vln. 1,2,3
I

Vln. III

Vc.

D.B. I

D.B. II

Spiano 3

Srevb
4

pp

Gong

Vln. III

Vc.

D.B. I

D.B. II

Spiano 3

Srevb
4

E. Hn.

Timp.

Timpani Roll

f

Gong

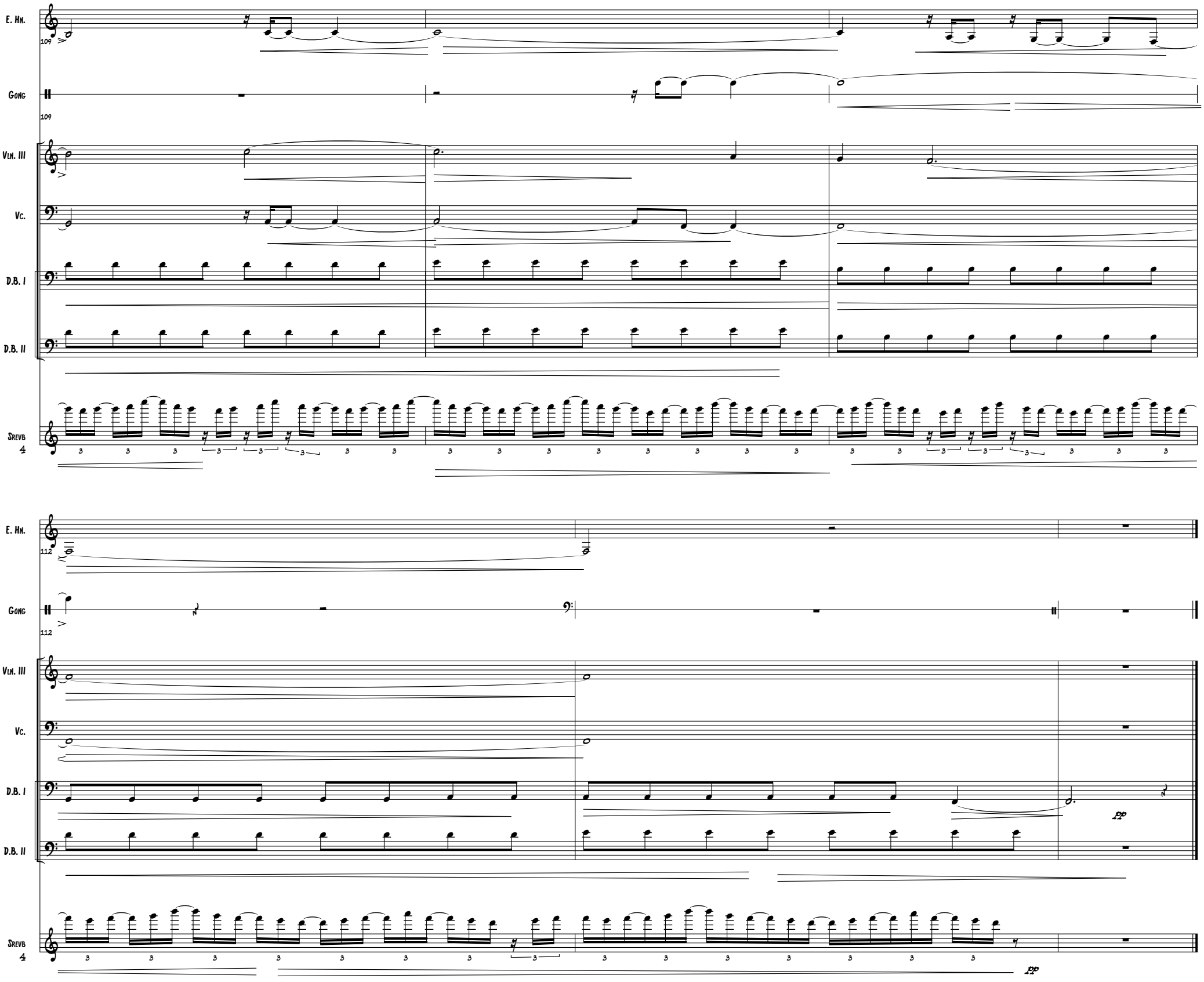
Vln. III

Vc.

D.B. I

D.B. II

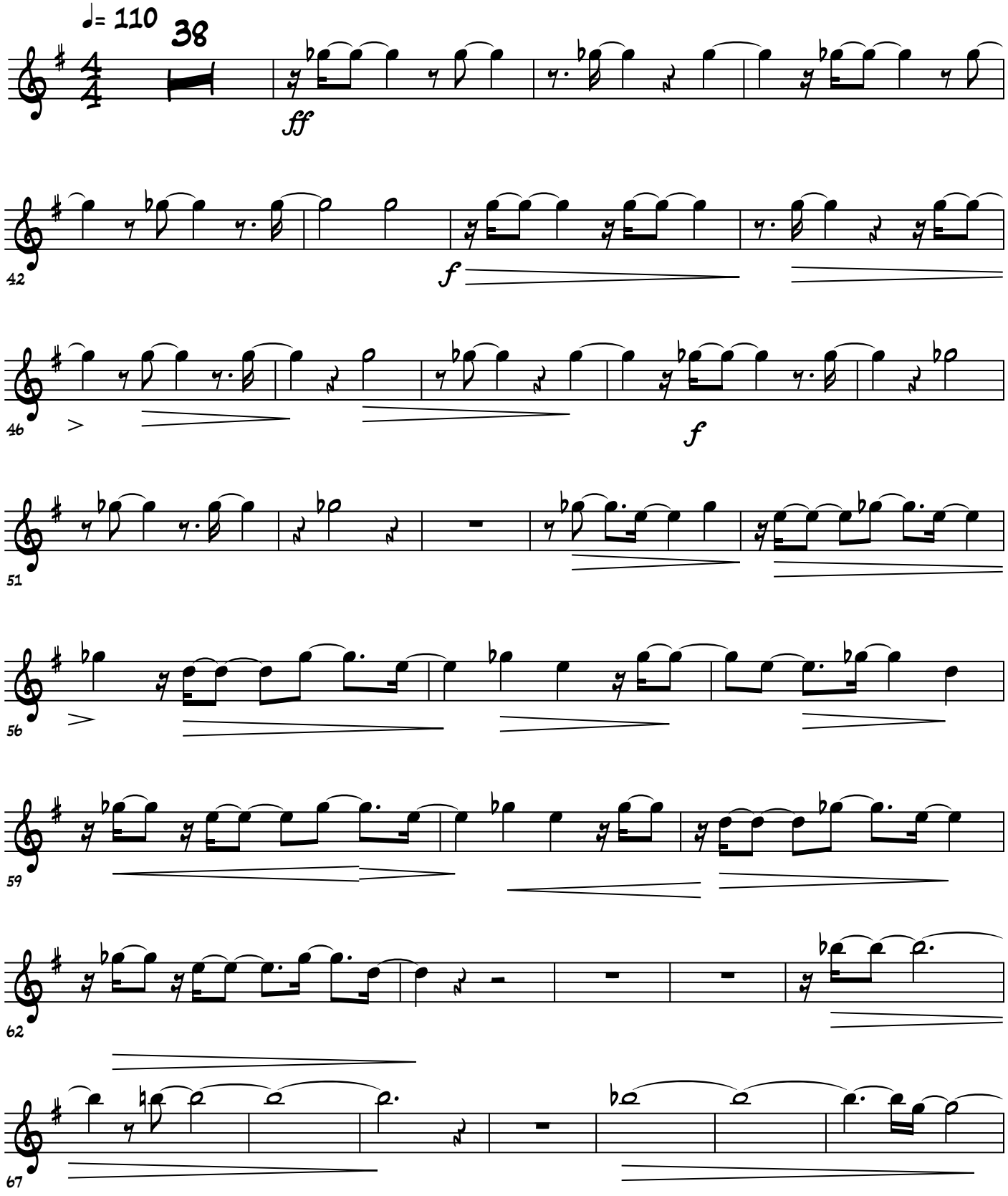
Srevb
4

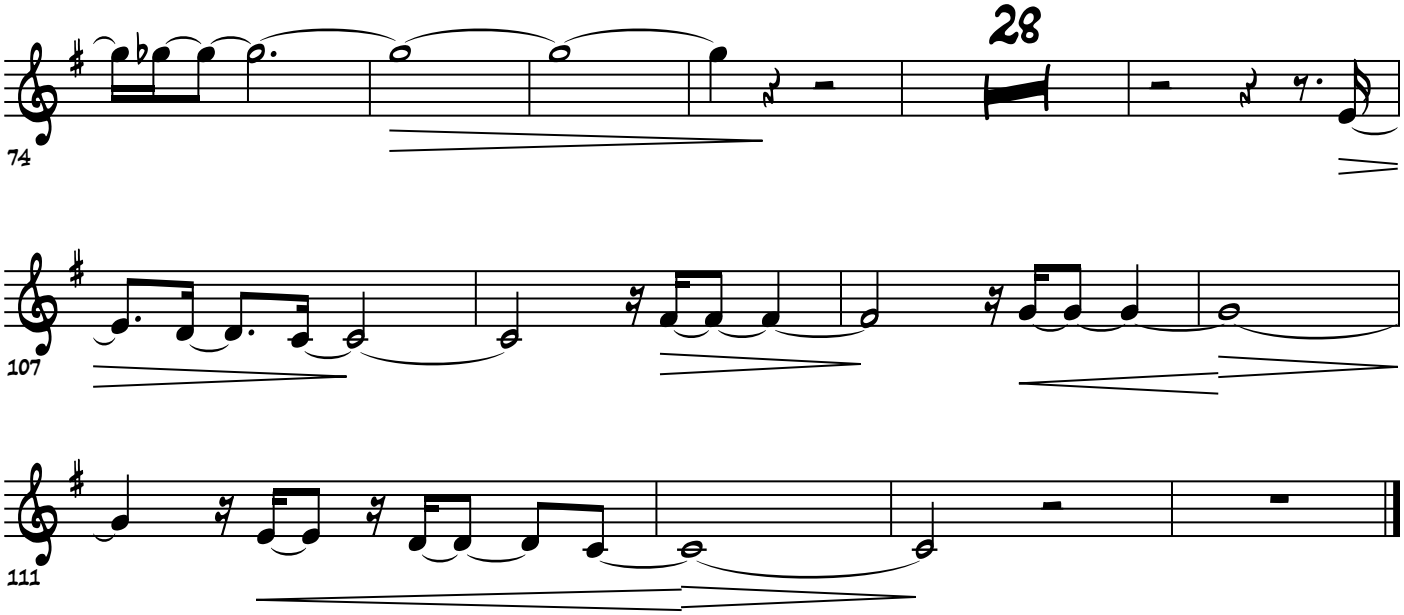

E. Hn.
109
Gong
109
Vln. III
Vc.
D.B. I
D.B. II
Srevb
4
E. Hn.
112
Gong
112
Vln. III
Vc.
D.B. I
D.B. II
Srevb
4
pp
pp

Elephant Dreams

English Horn I

Dominique O.

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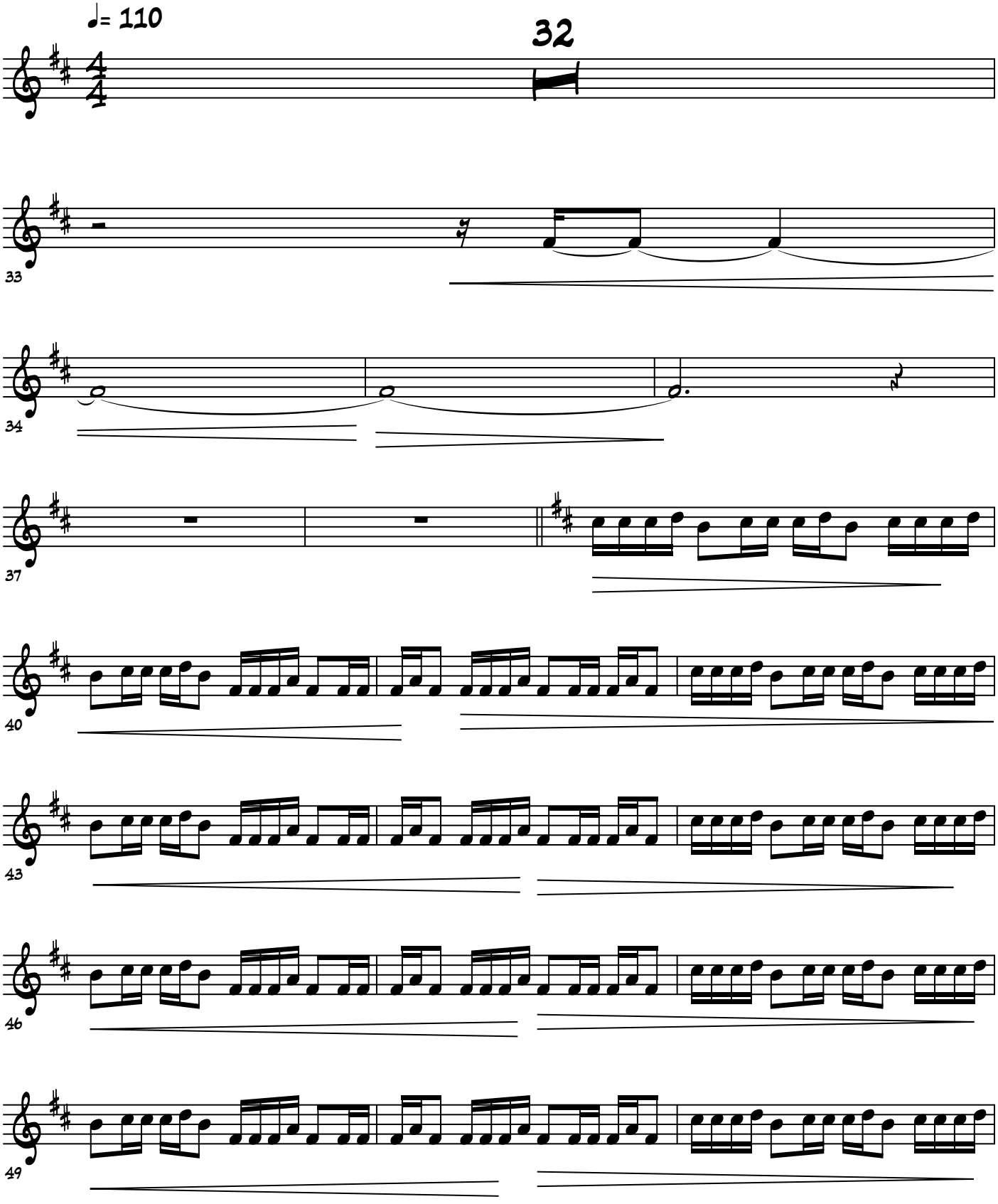
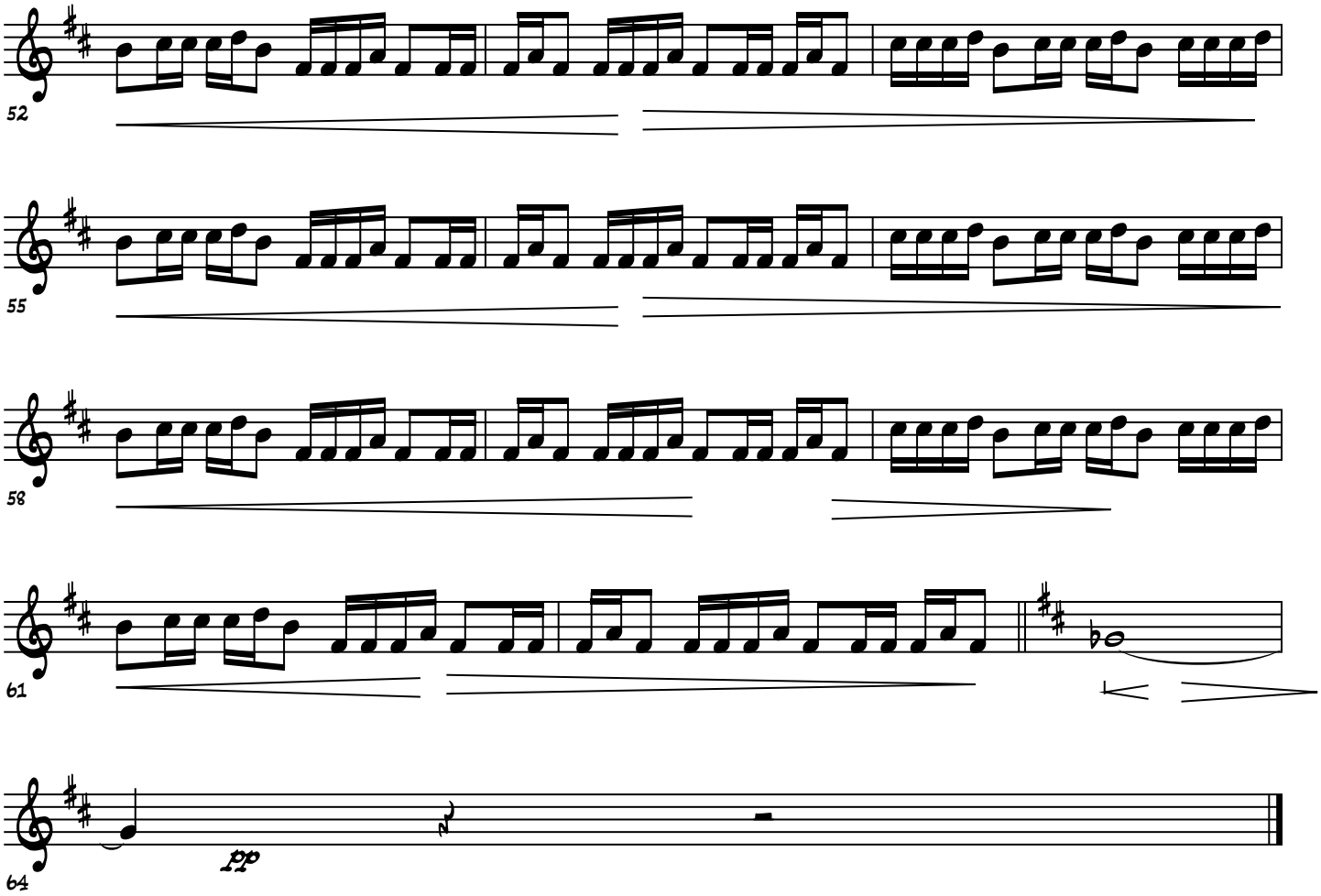
107
111

Trumpet in B♭

Elephant Dreams

Dominique O.

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61
64
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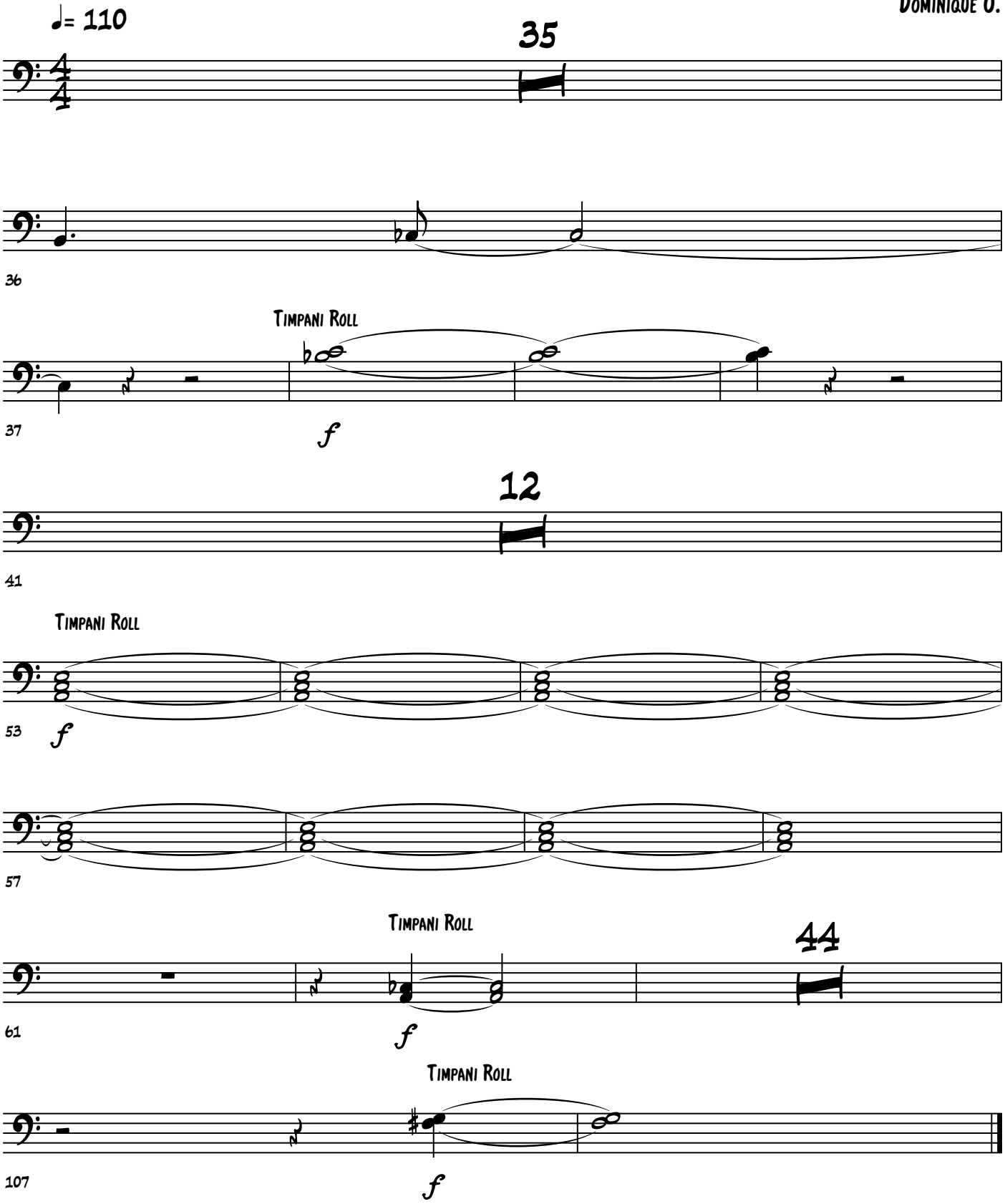
Elephant Dreams

Timpani

Dominique O.

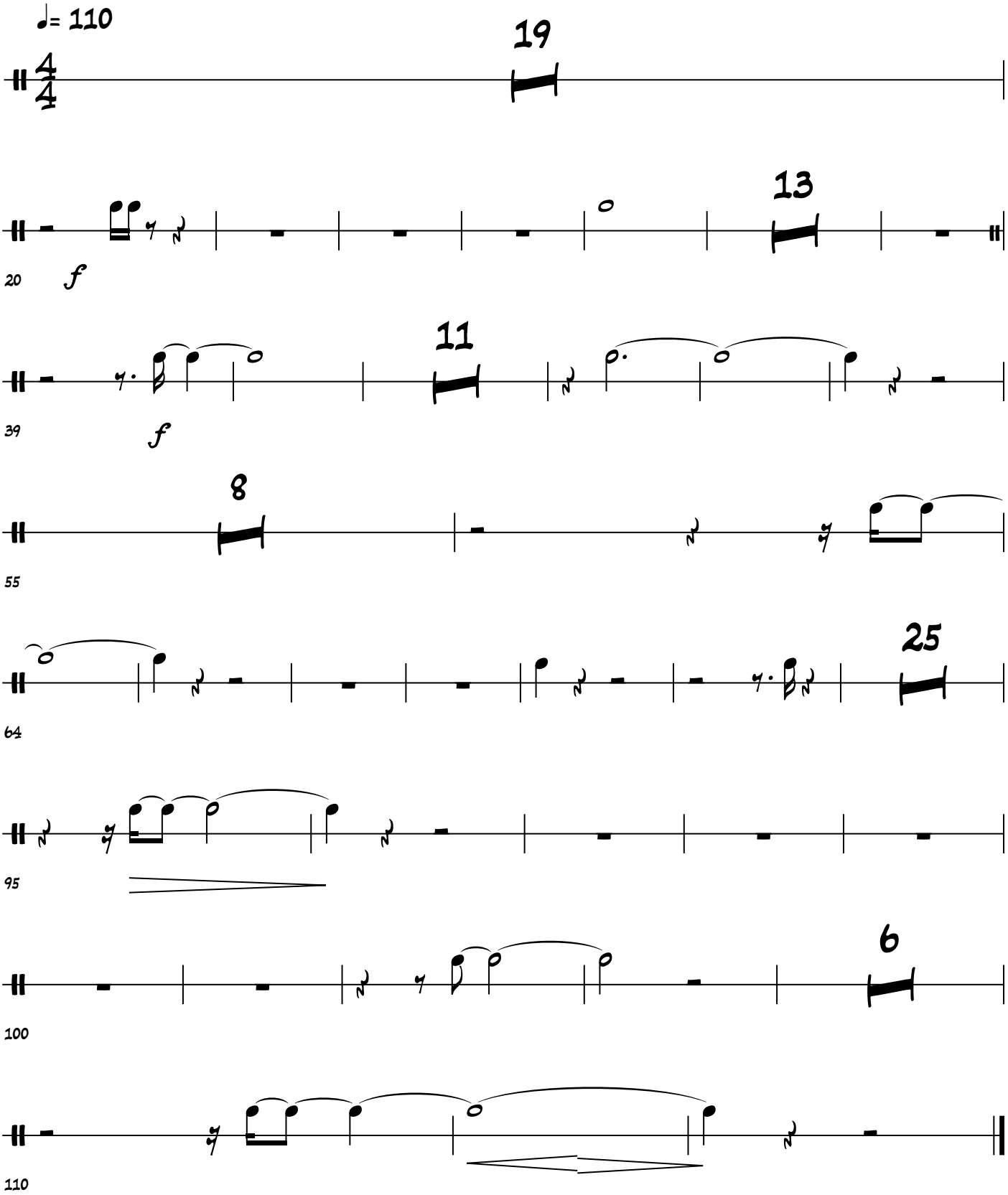
♩= 110



Gong

Elephant Dreams

Dominique O.



Elephant Dreams

Harp

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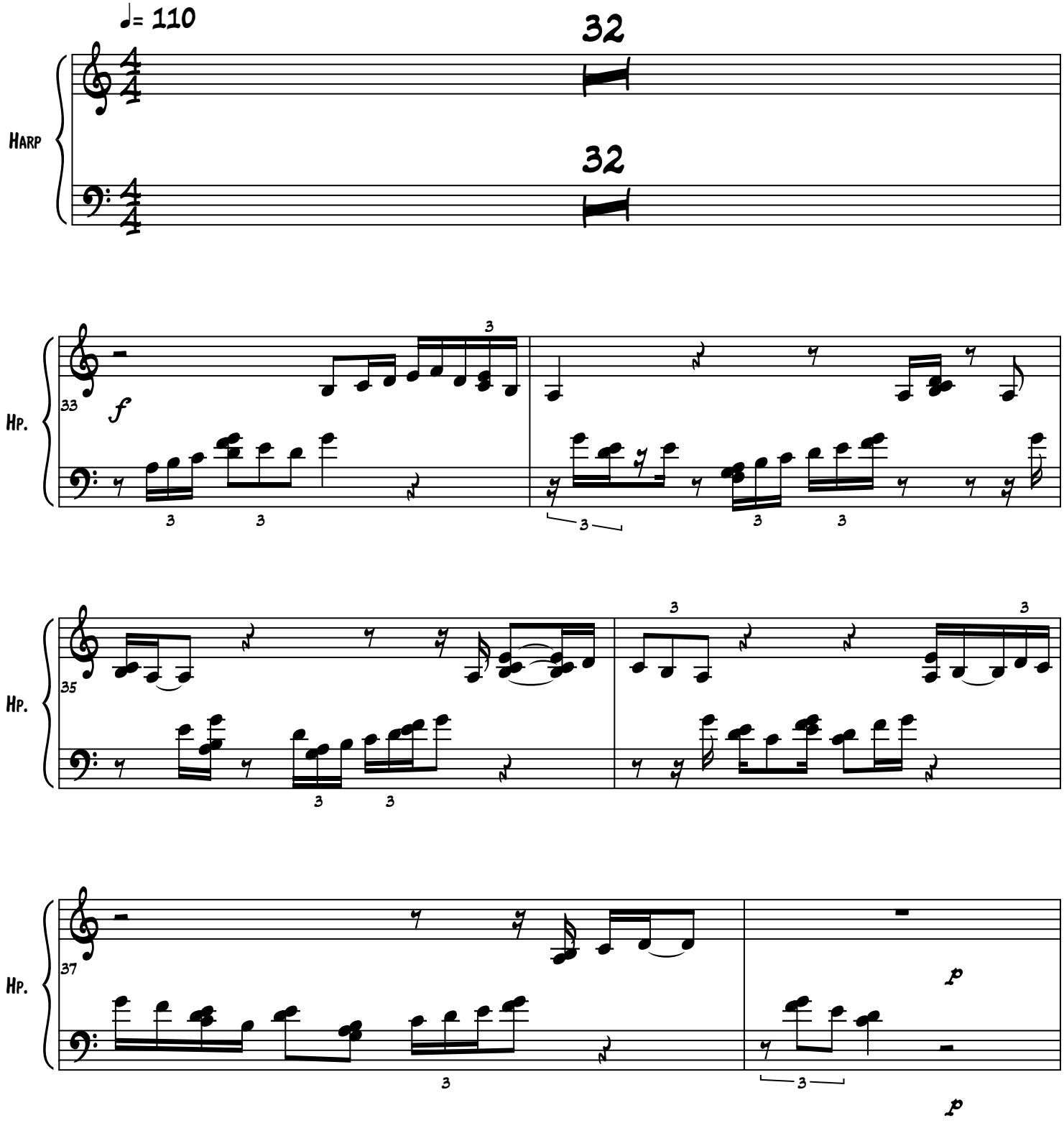

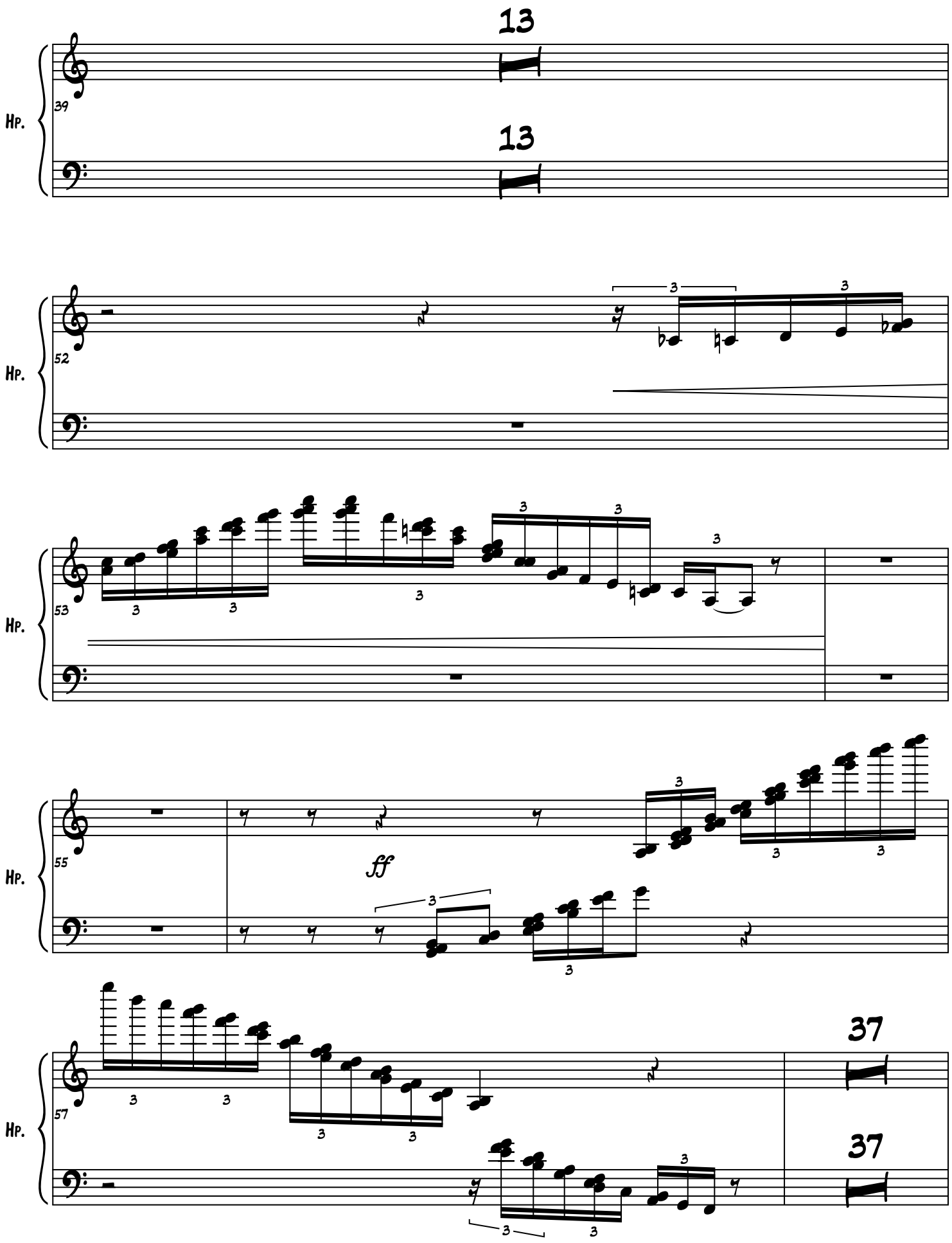
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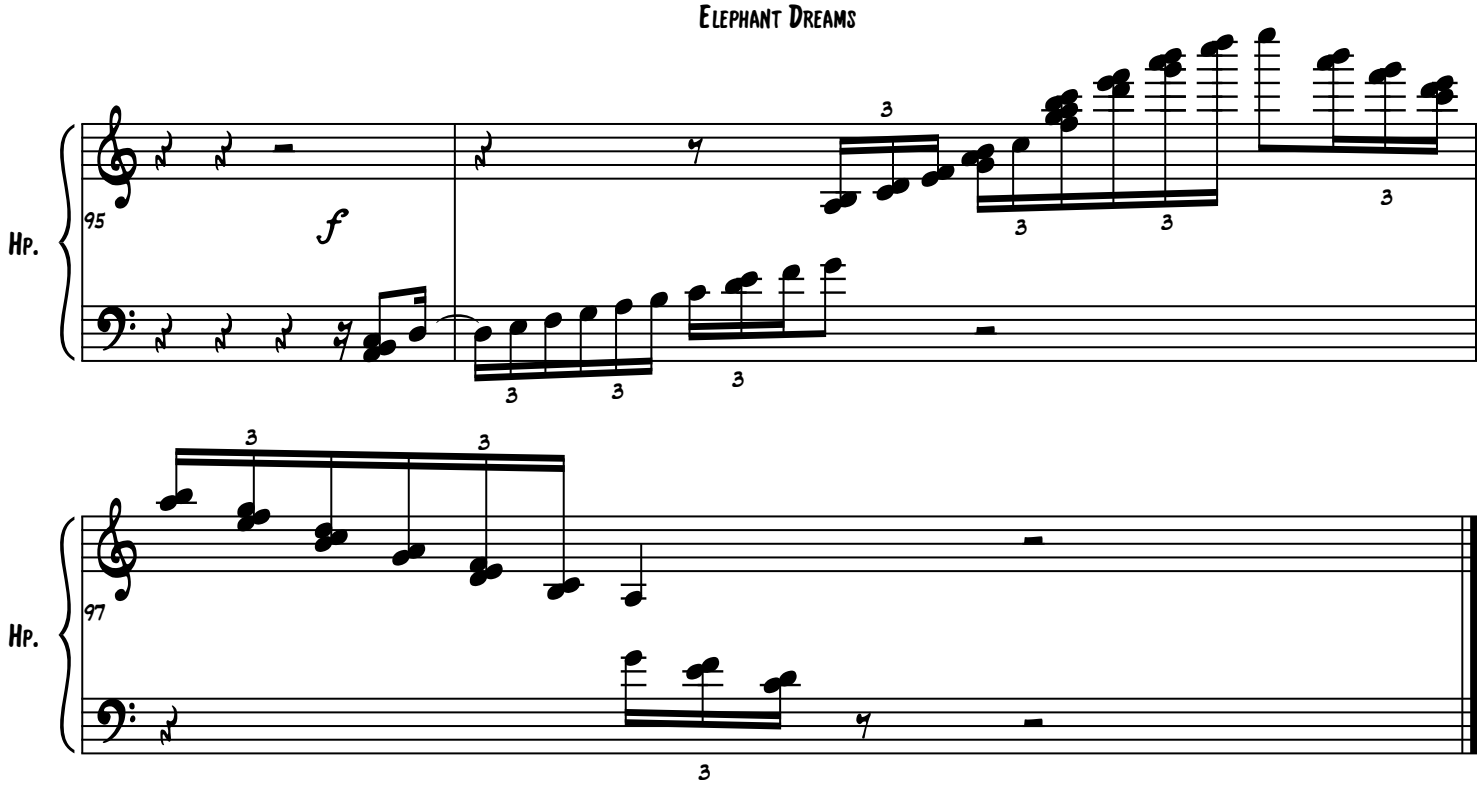
Hp.
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Hp.
97
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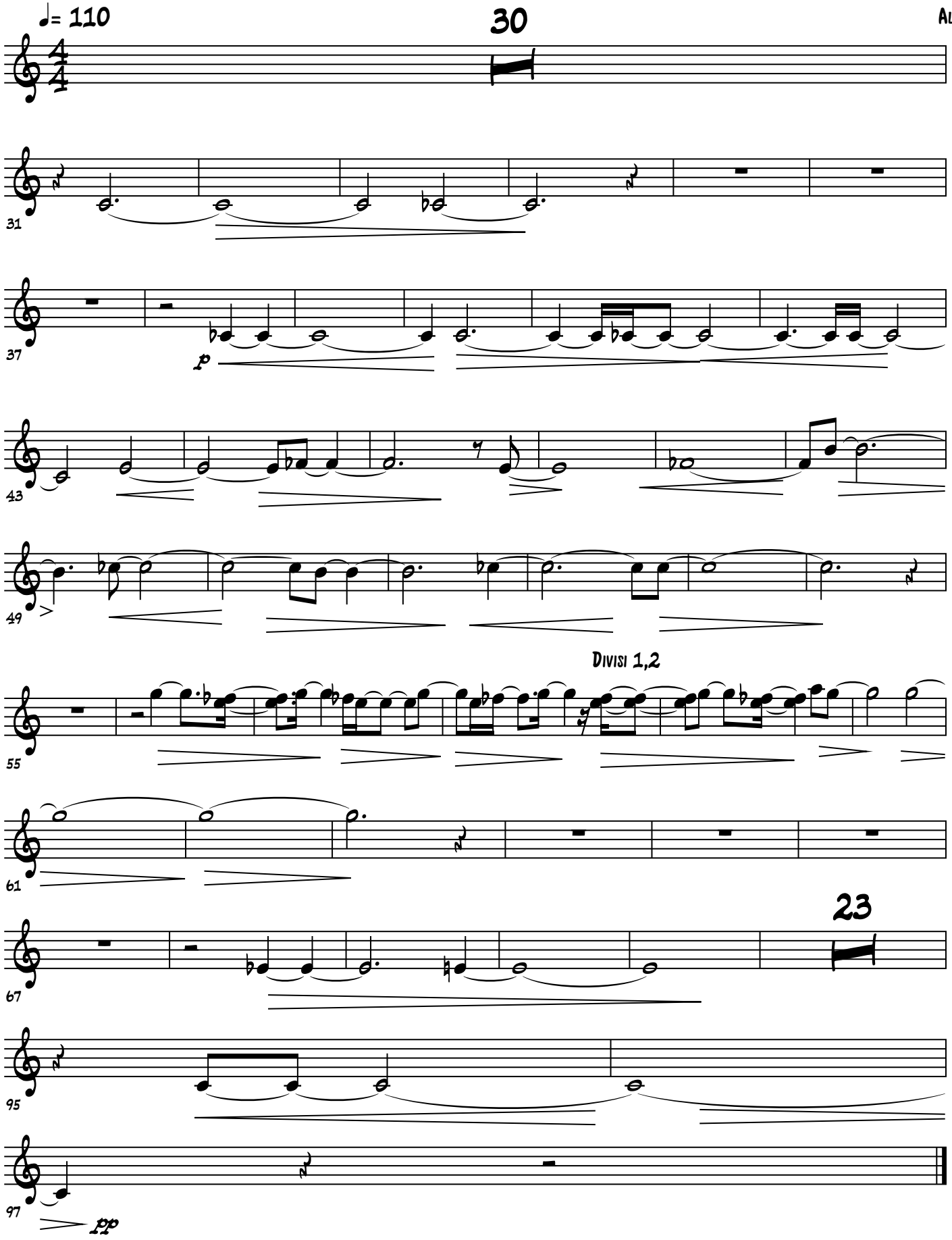
Elephant Dreams

Violin Section I
Solos 1,2,3

Dominique O.



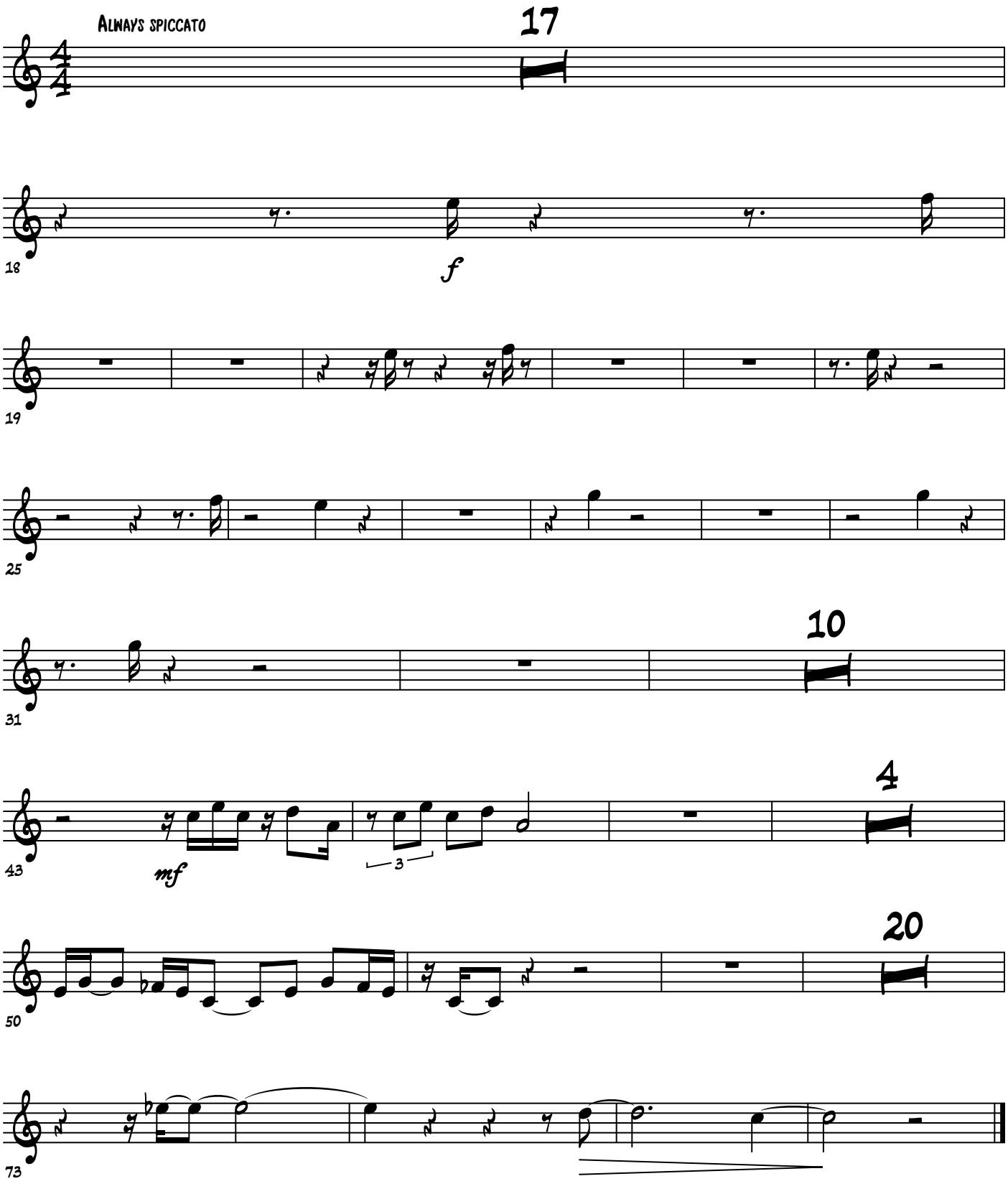
Elephant Dreams

Violin Section II

Dominique O.

♩= 110

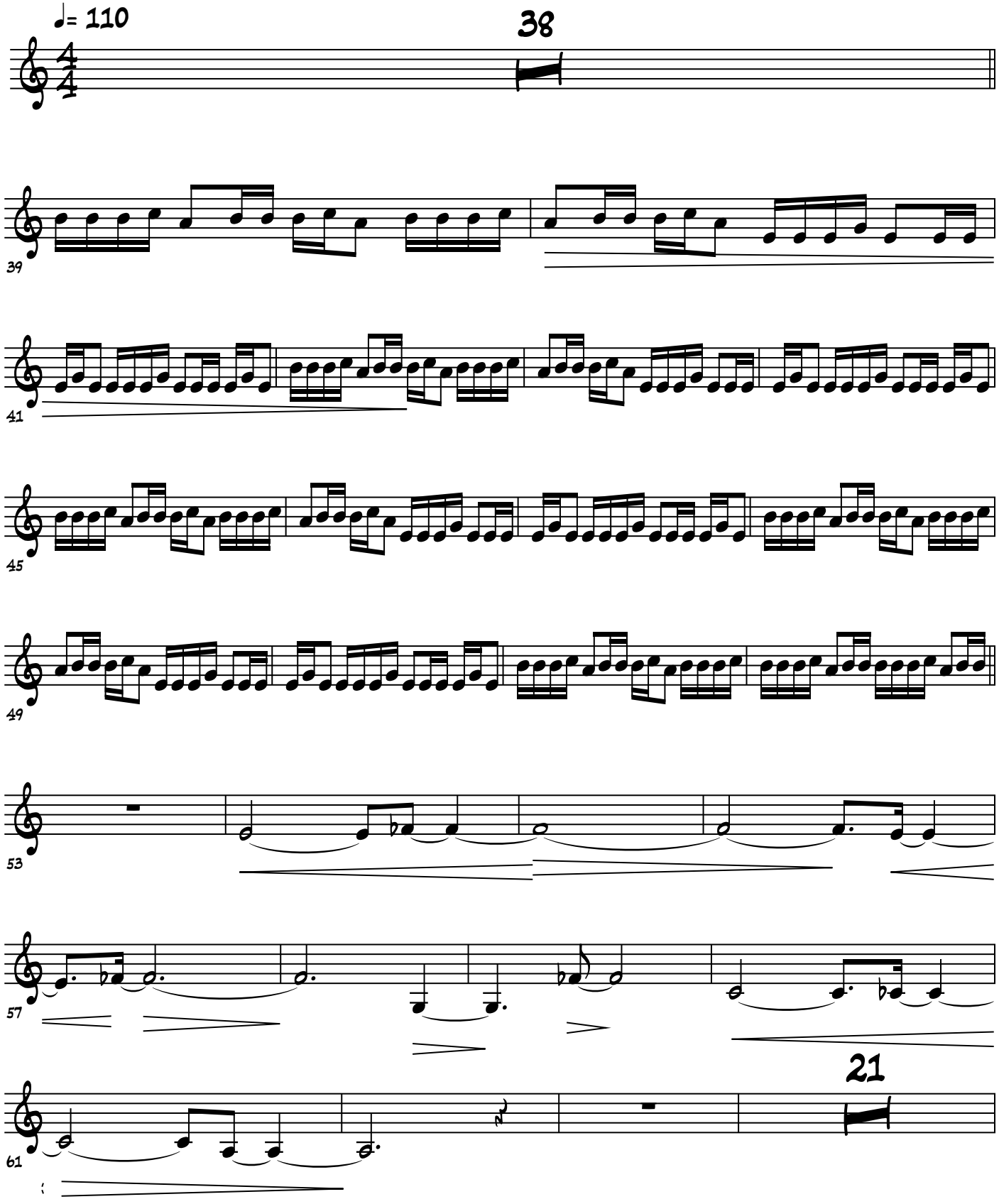
Always spiccato

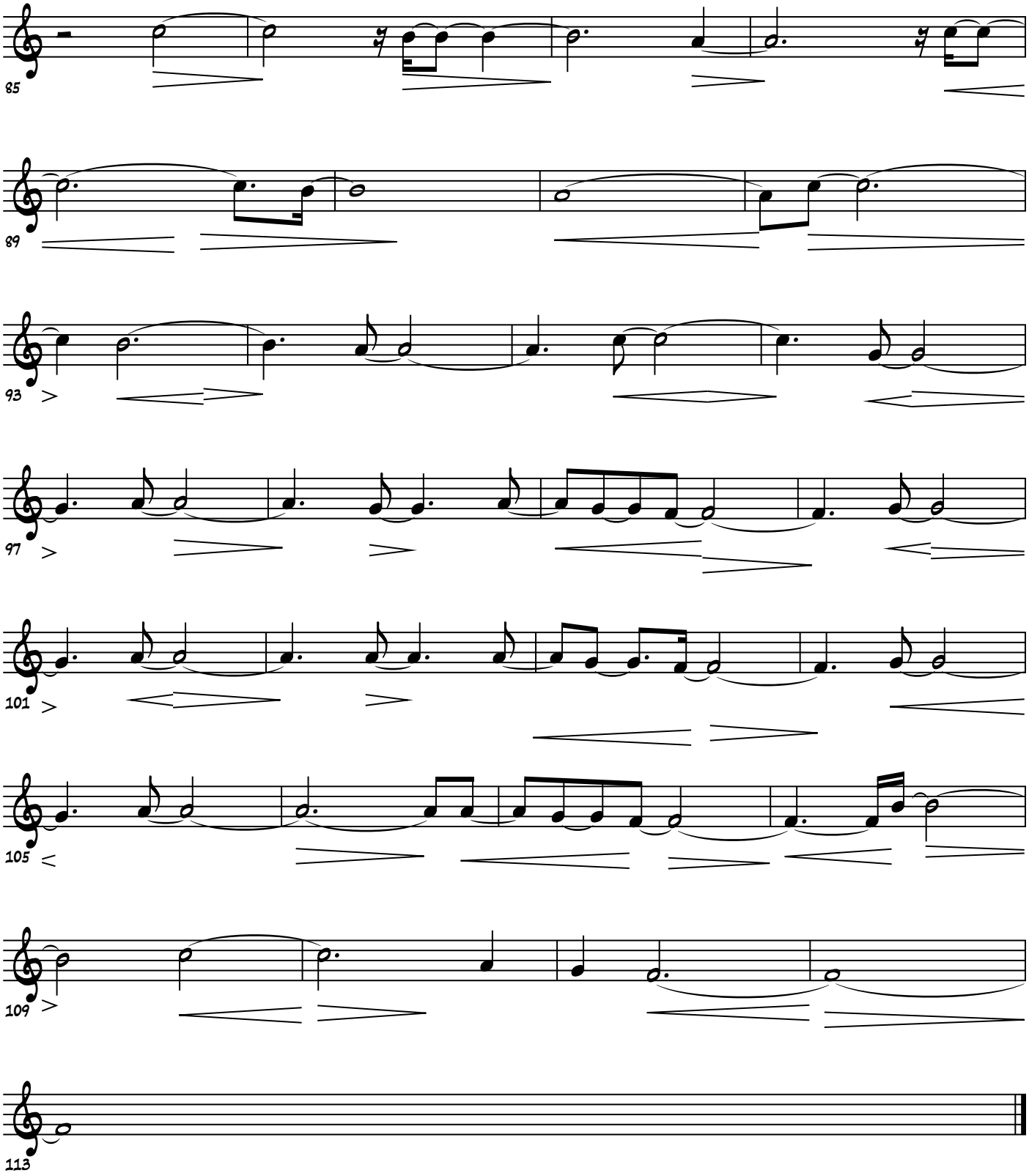


Elephant Dreams

Violin Seccion III

Dominique O.

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101
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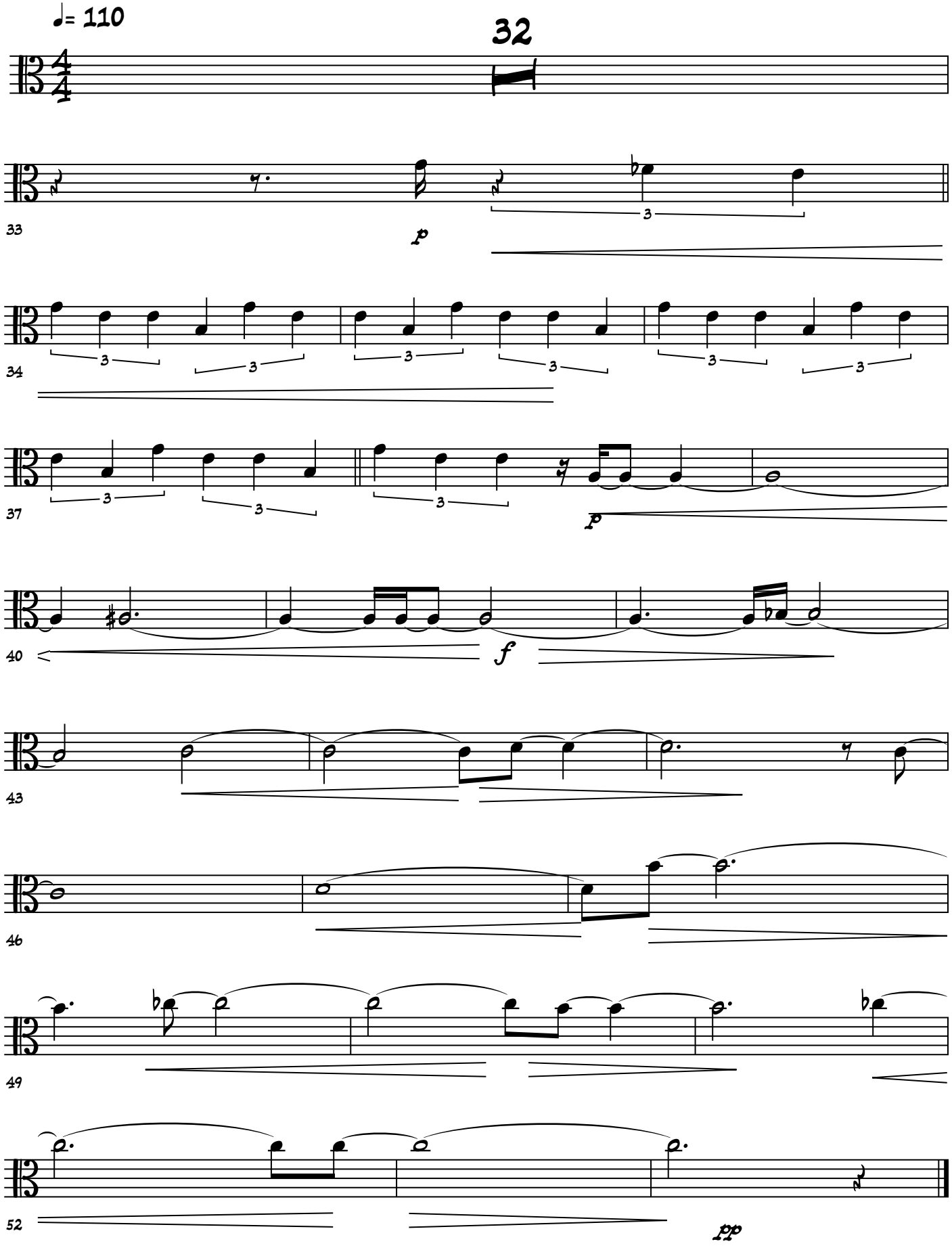
109
113

Elephant Dreams

Dominique O.

Viola I



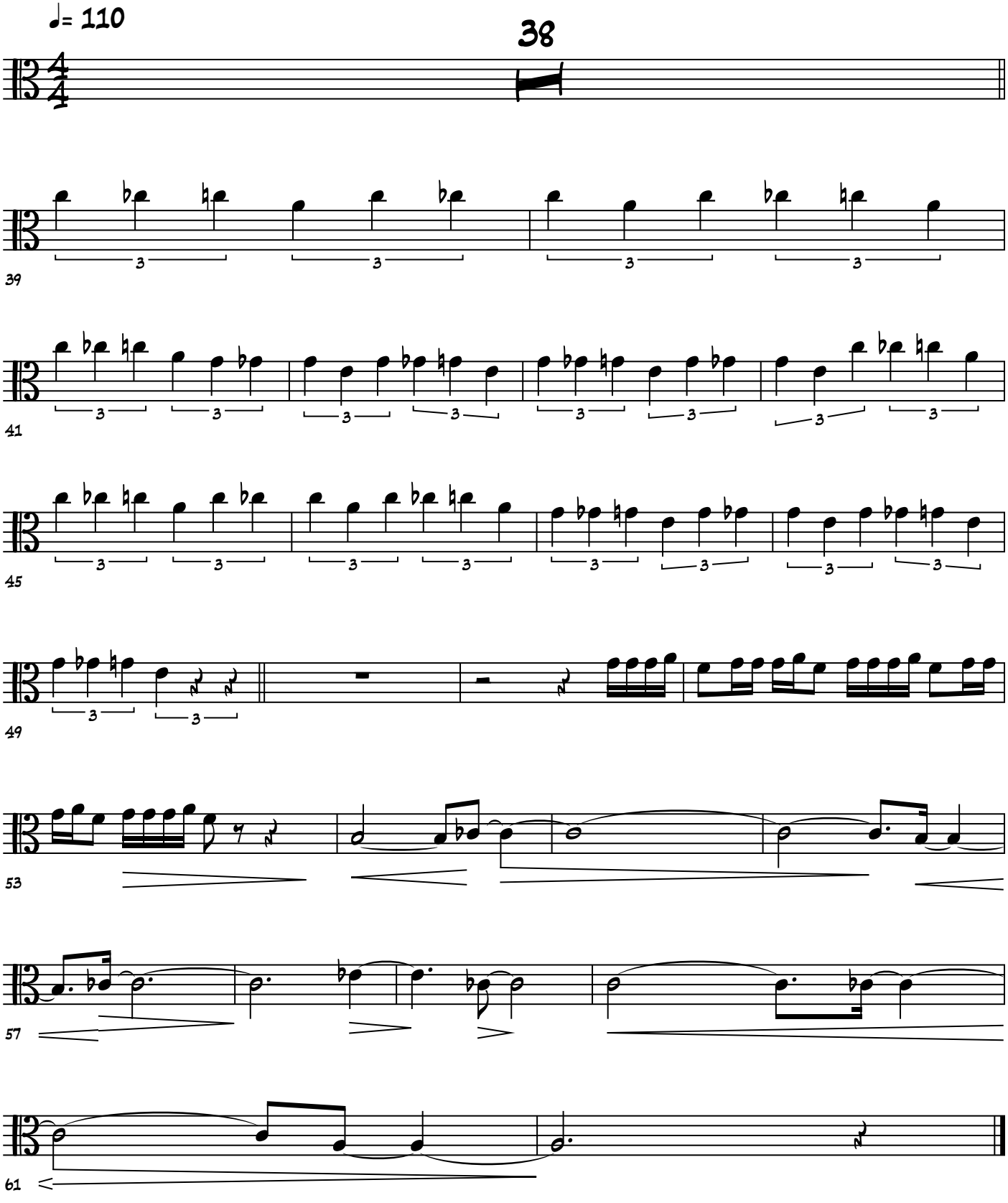
Viola II

Elephant Dreams

Dominique O.

Always spiccato

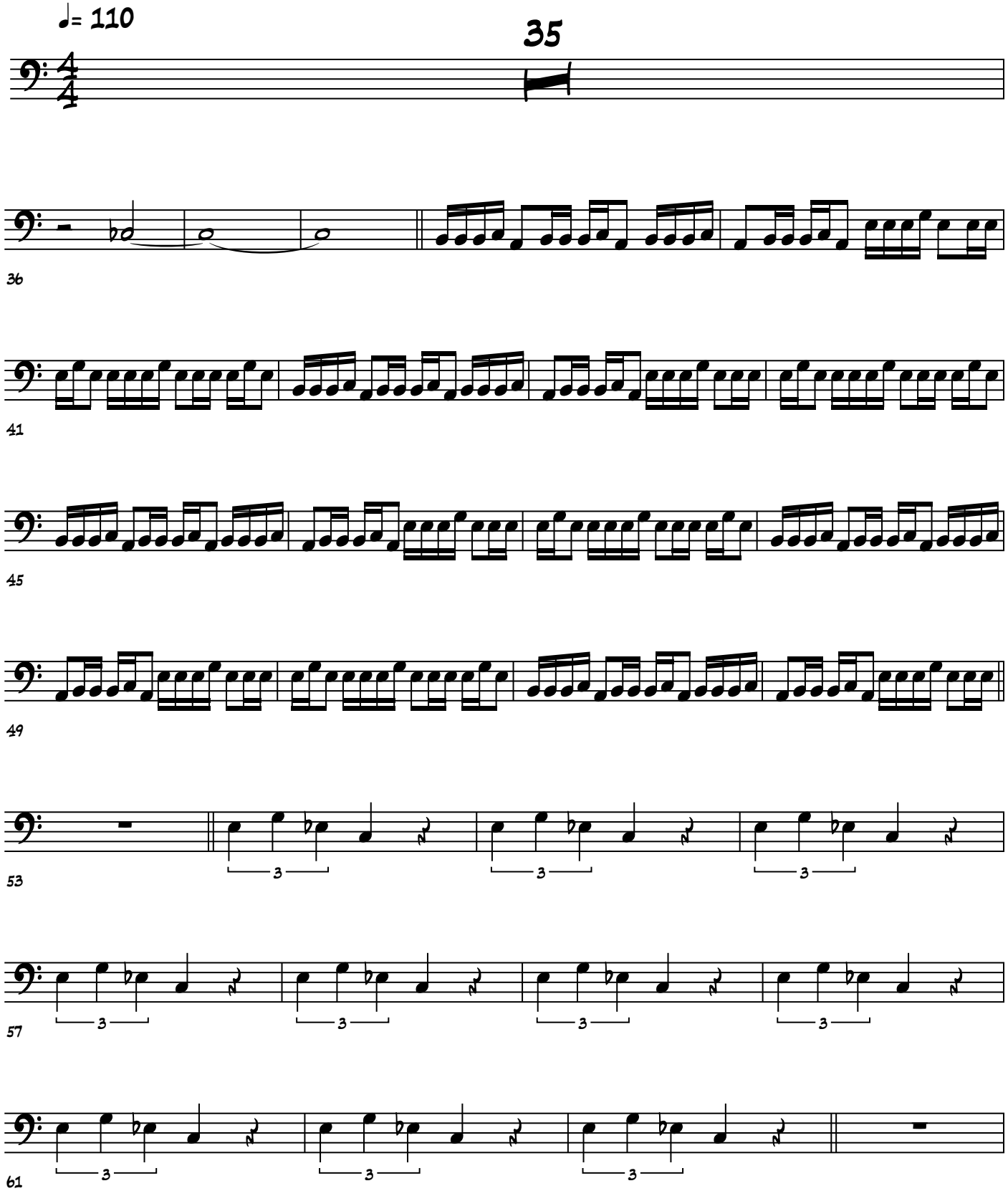
♩= 110

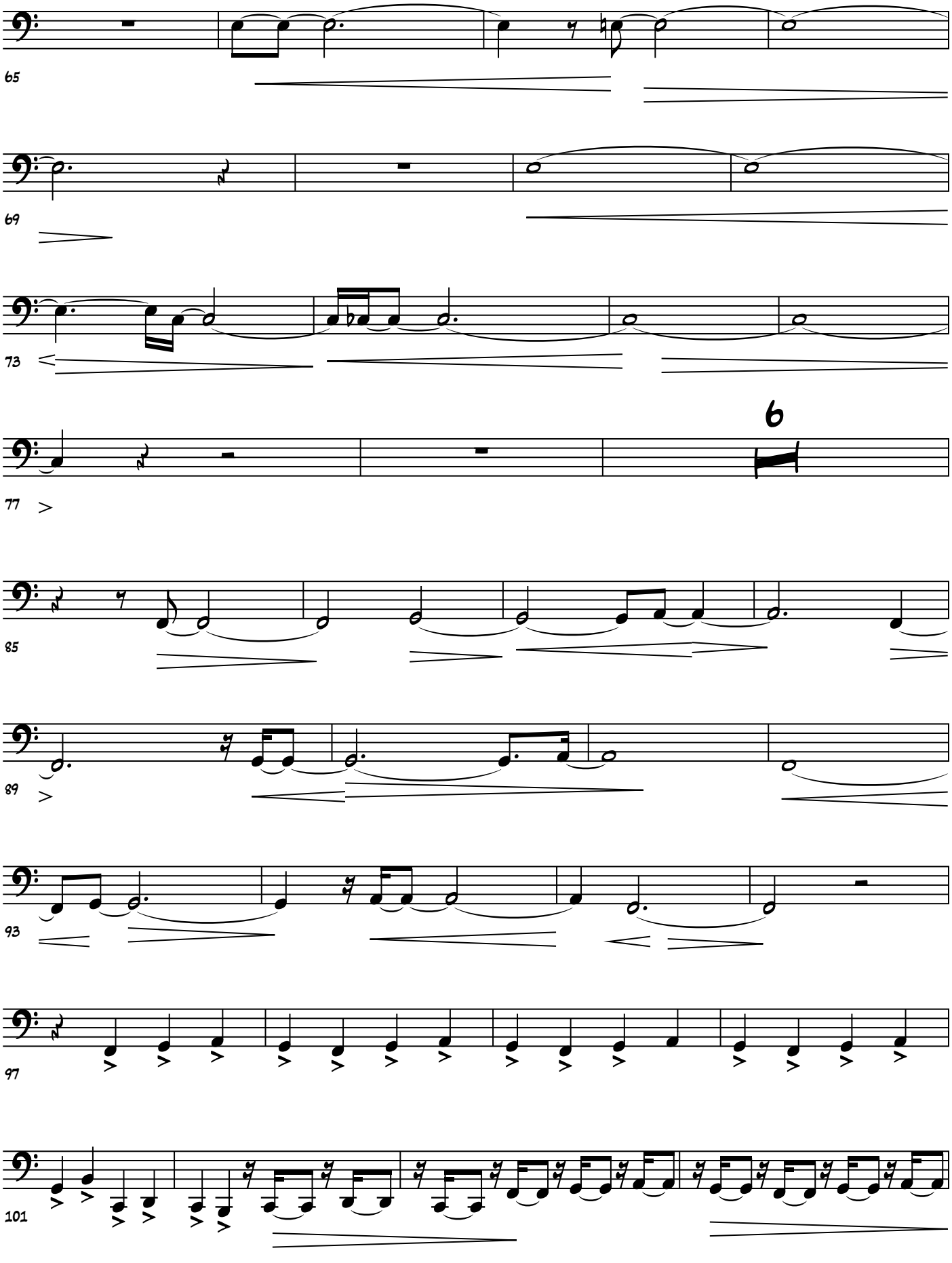


Elephant Dreams

Dominique O.

Cello

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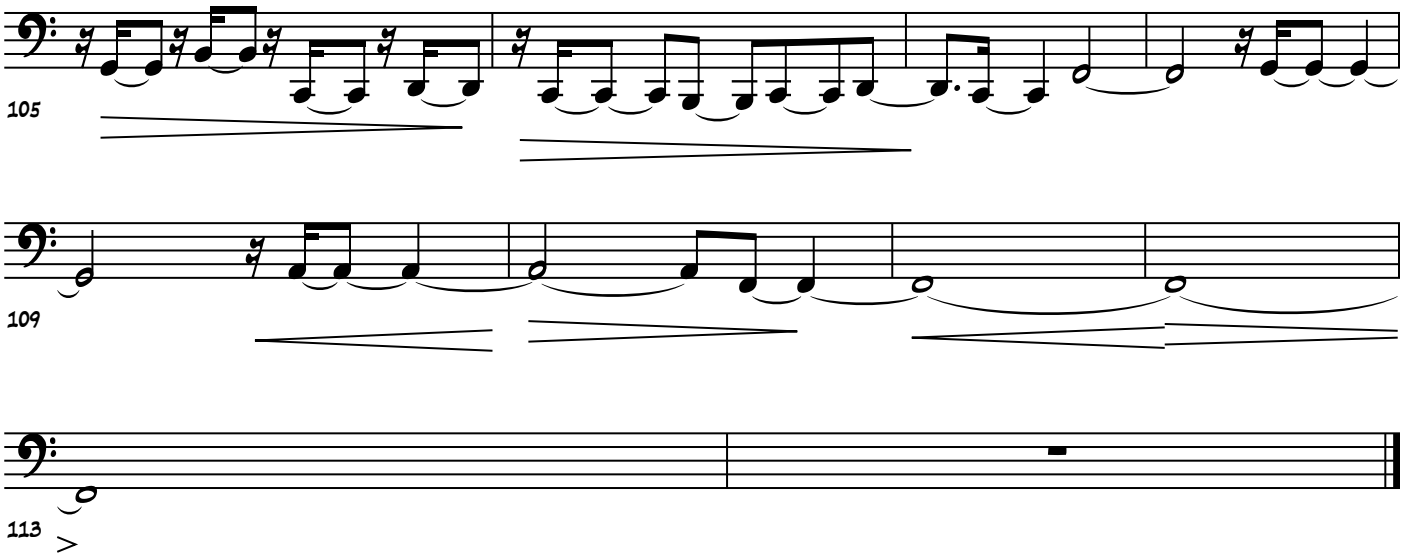
105
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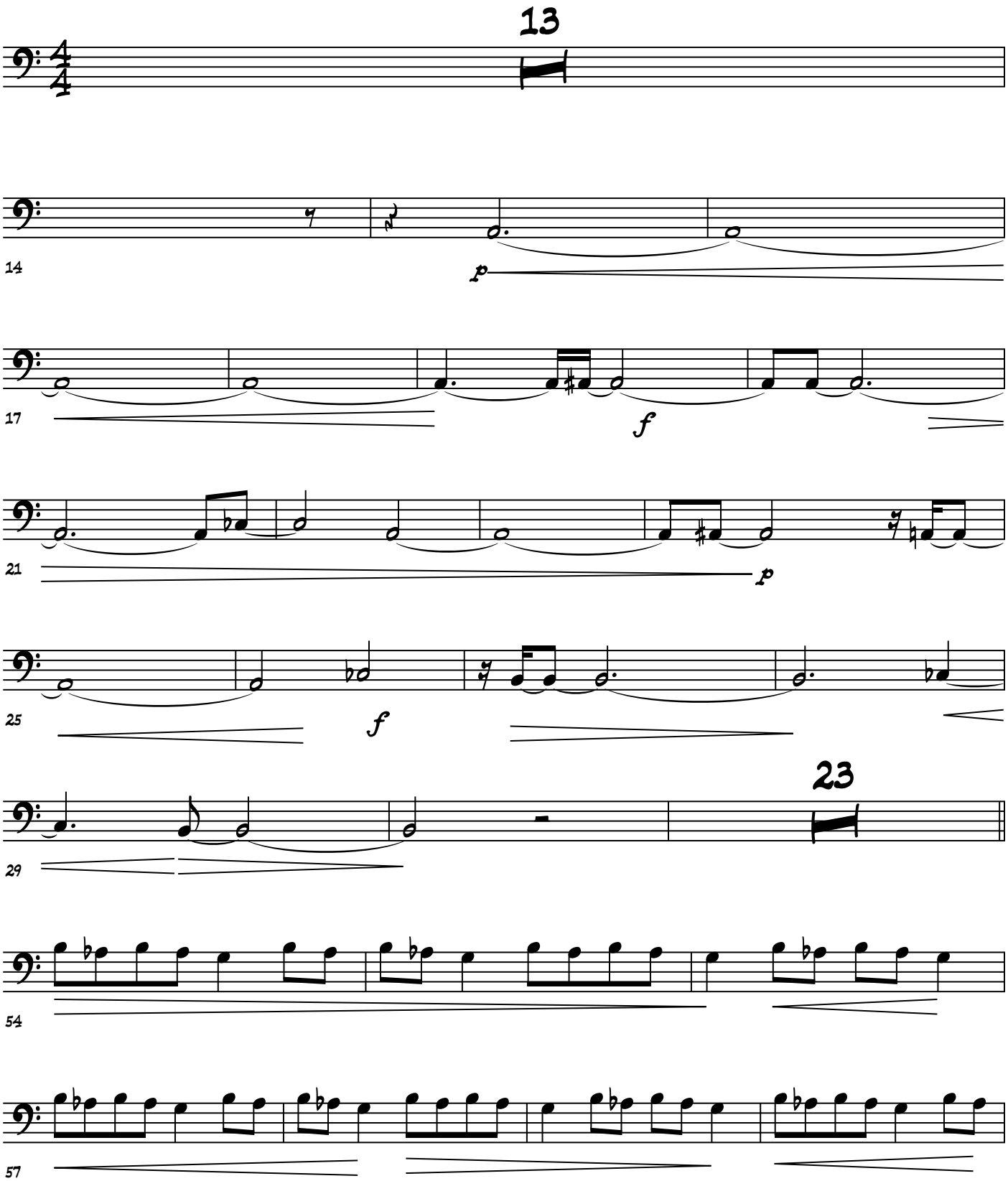
113

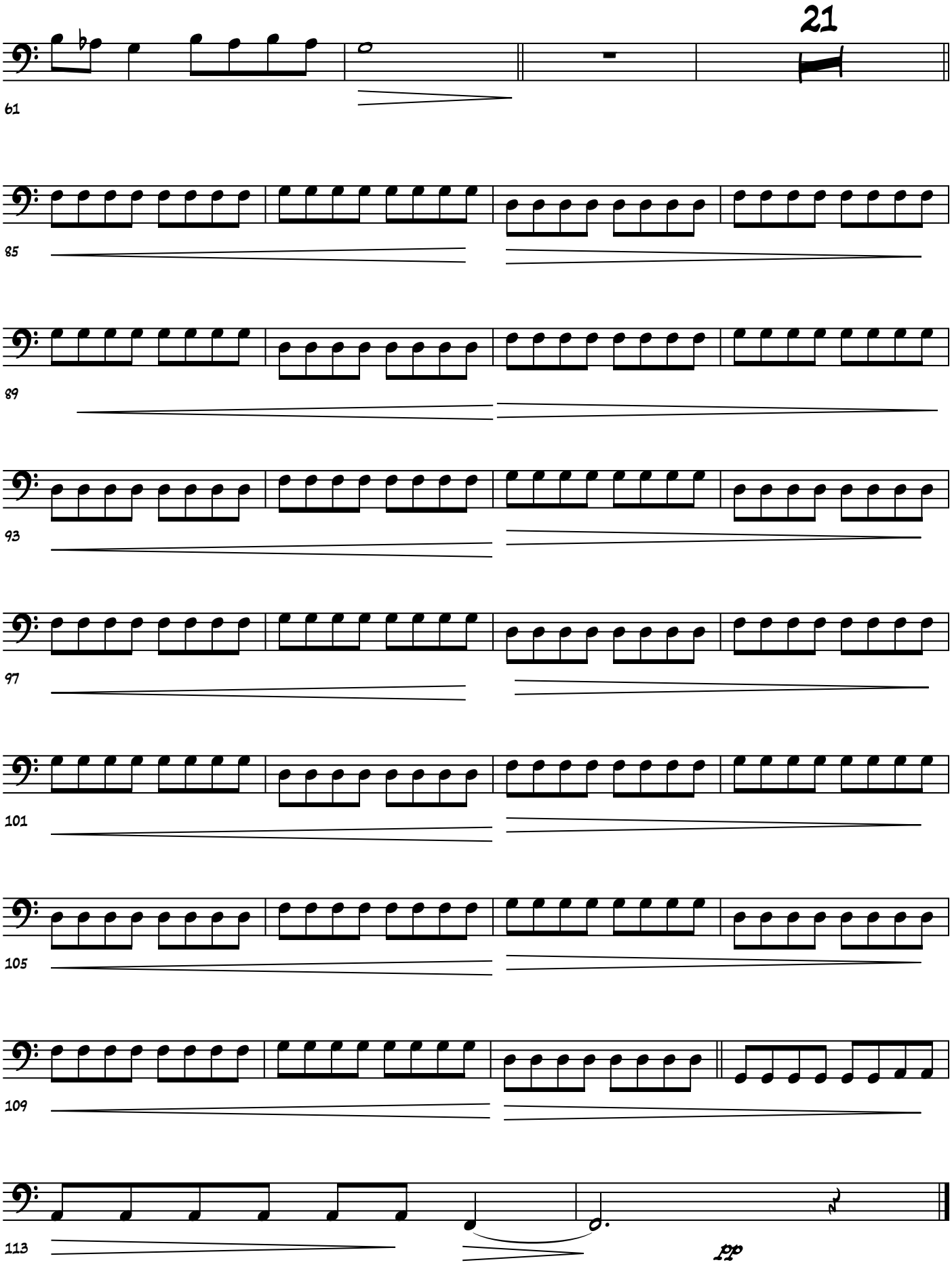
Elephant Dreams

Double Bass I

Dominique O.

♩= 110

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109
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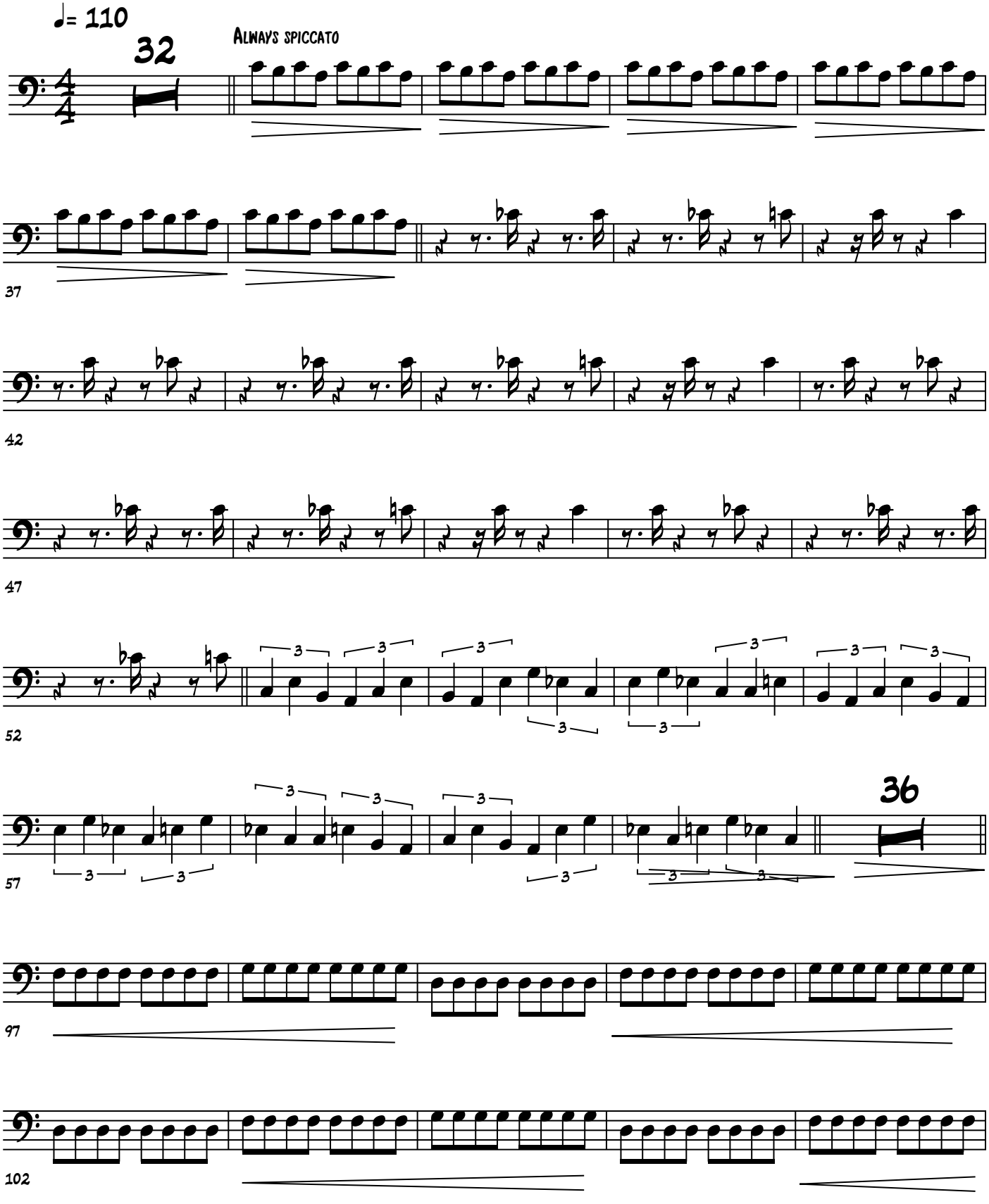
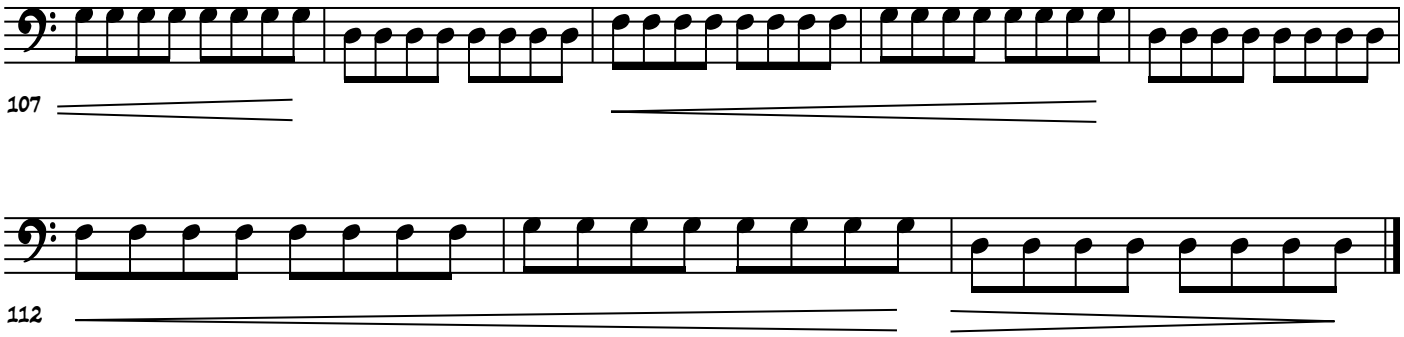
pp

Elephant Dreams

Double Bass II

Dominique O.

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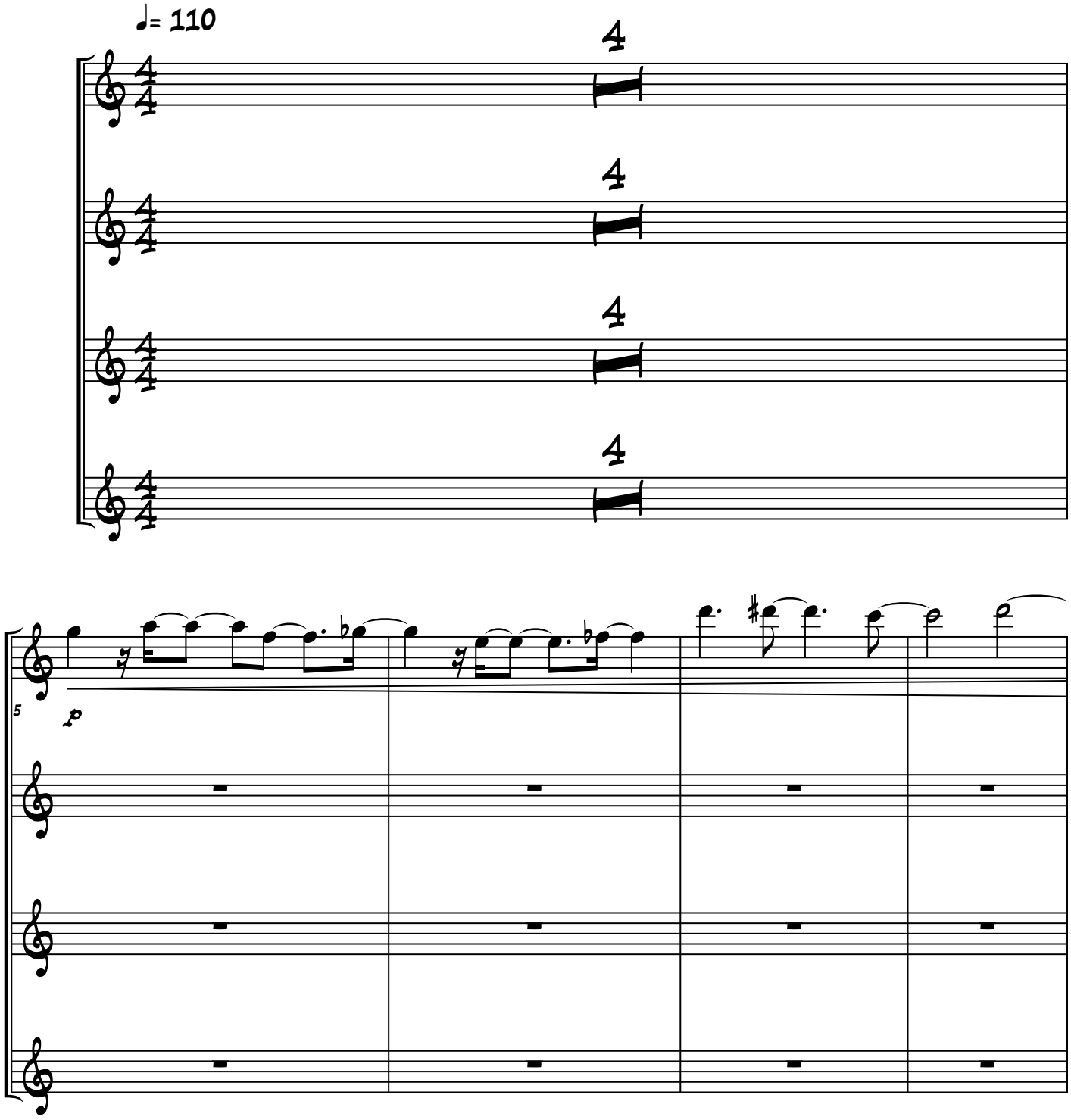
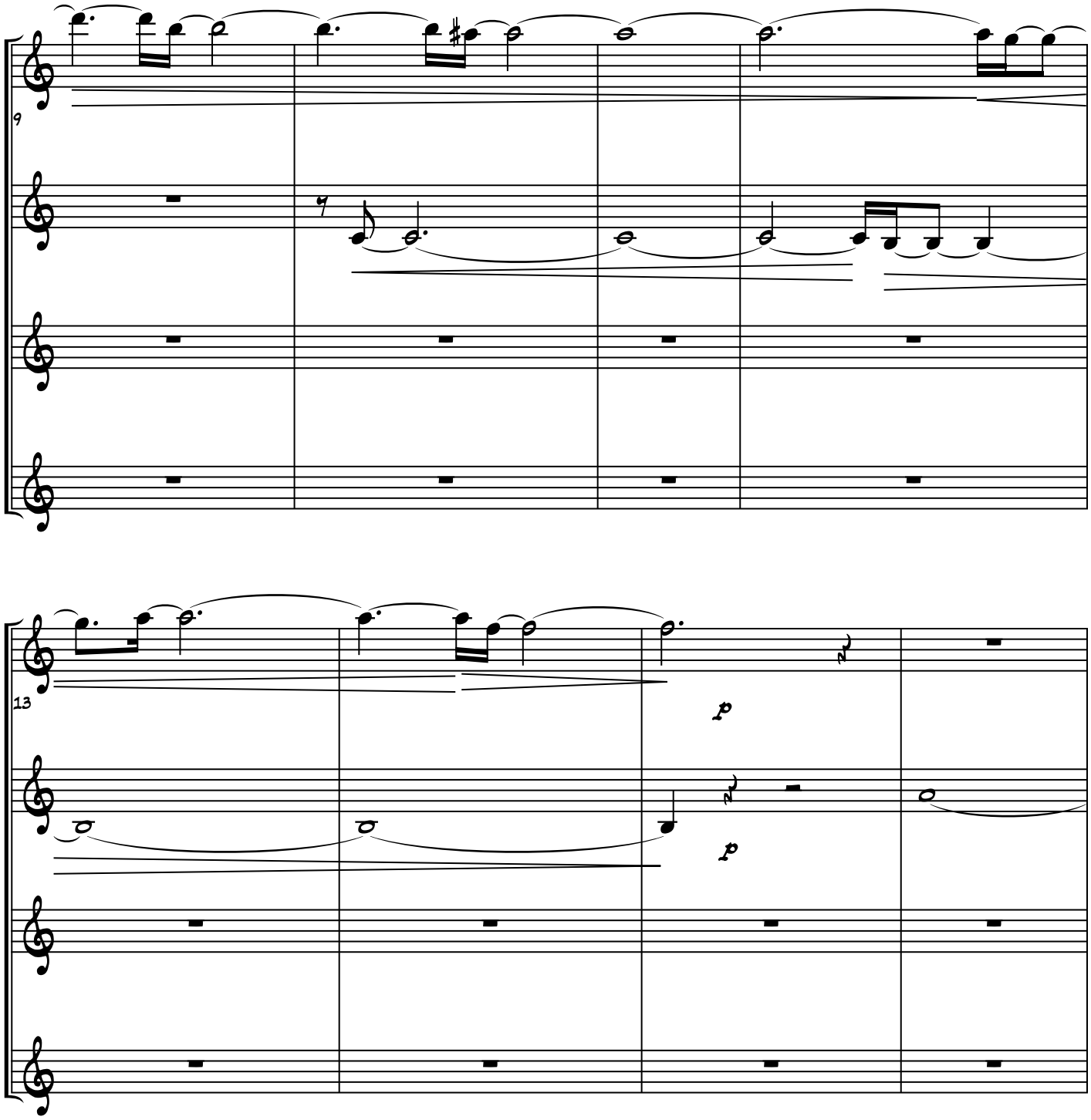
Elephant Dreams

Dominique O.

Synths

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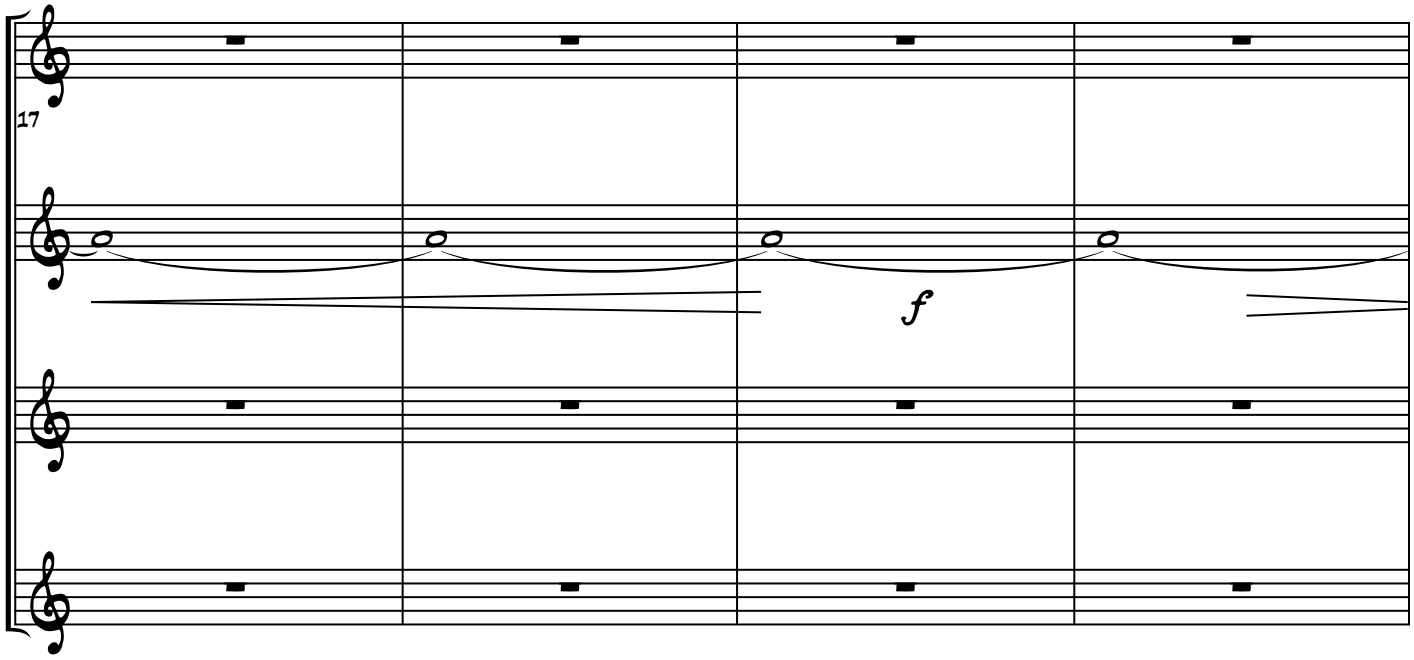
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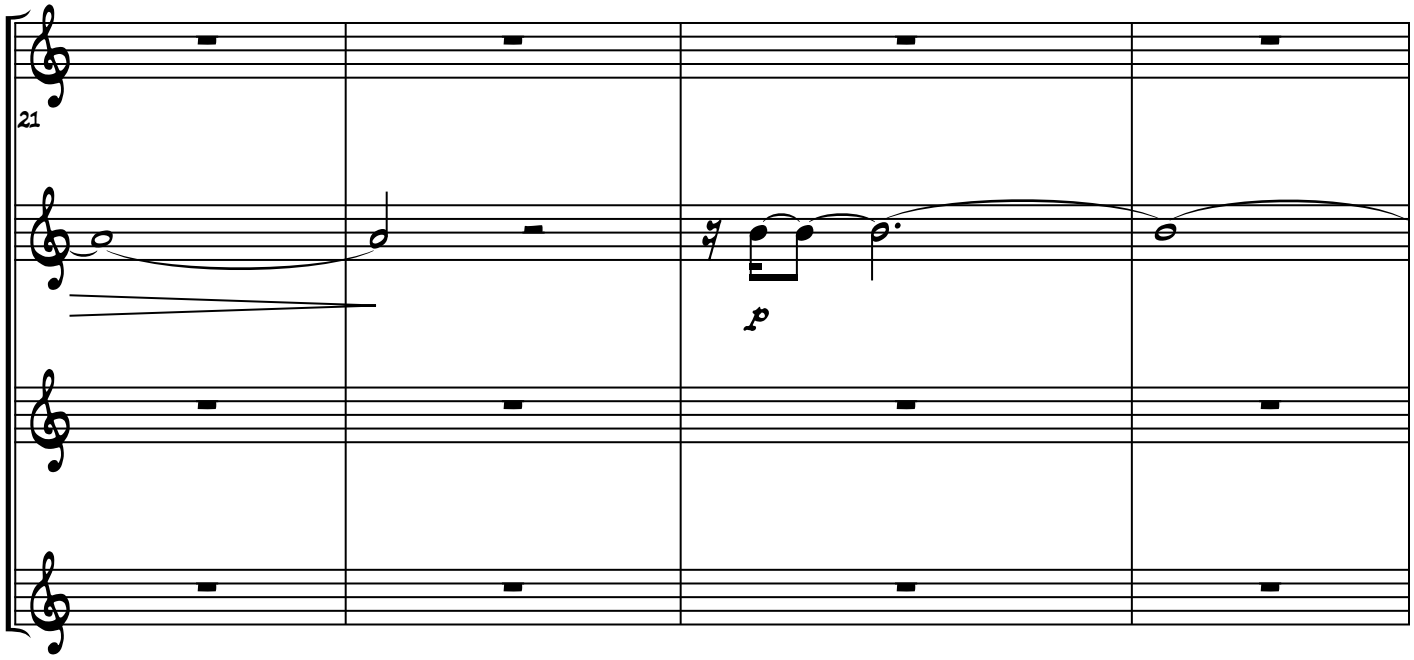
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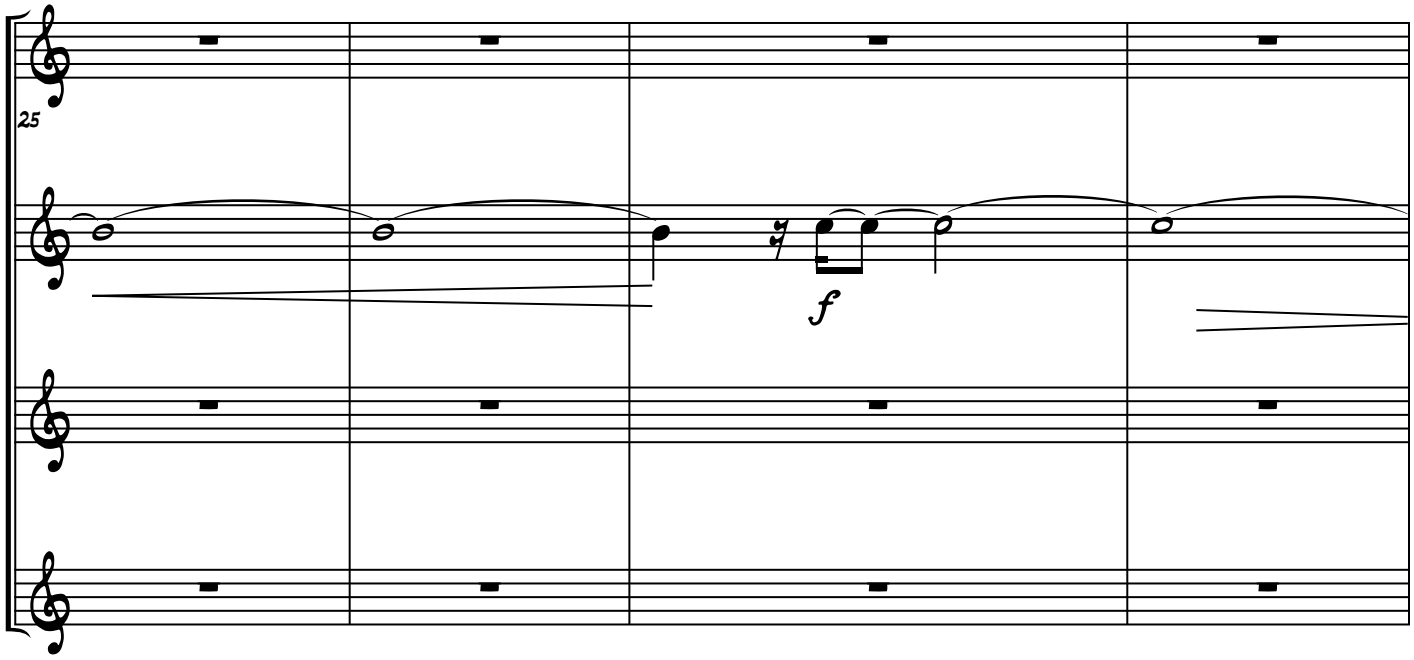
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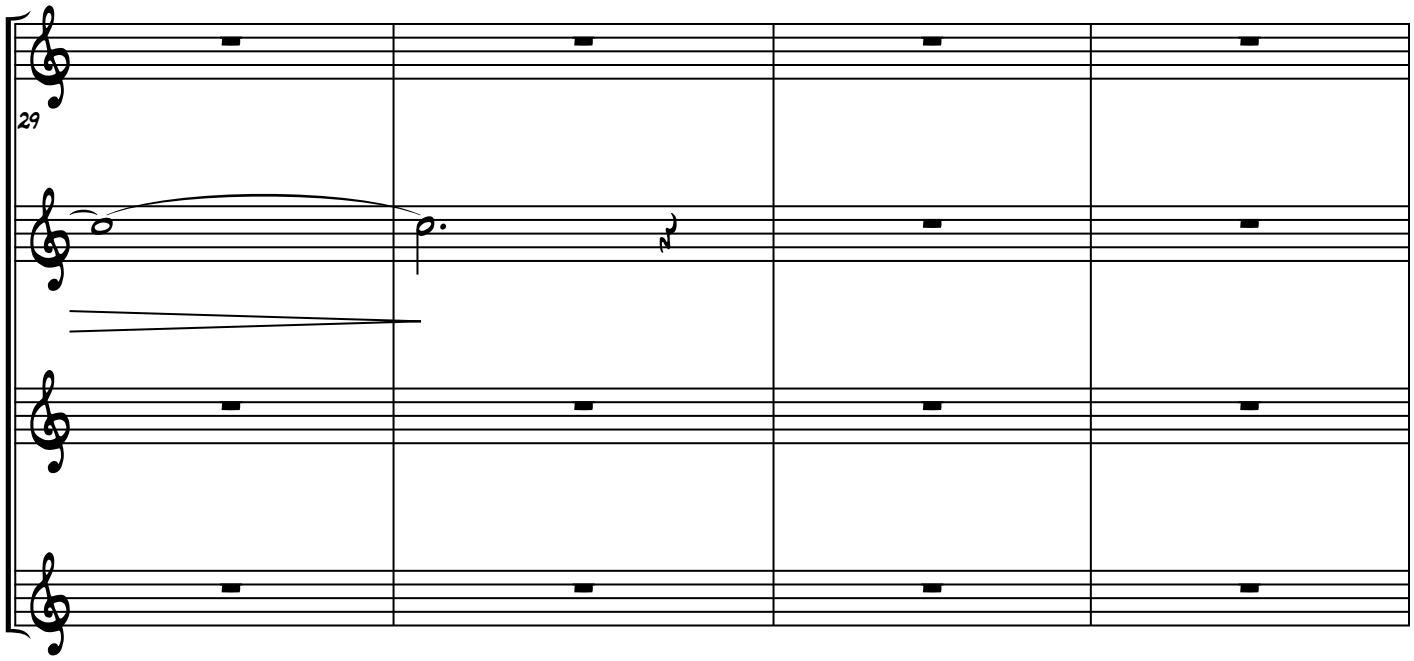
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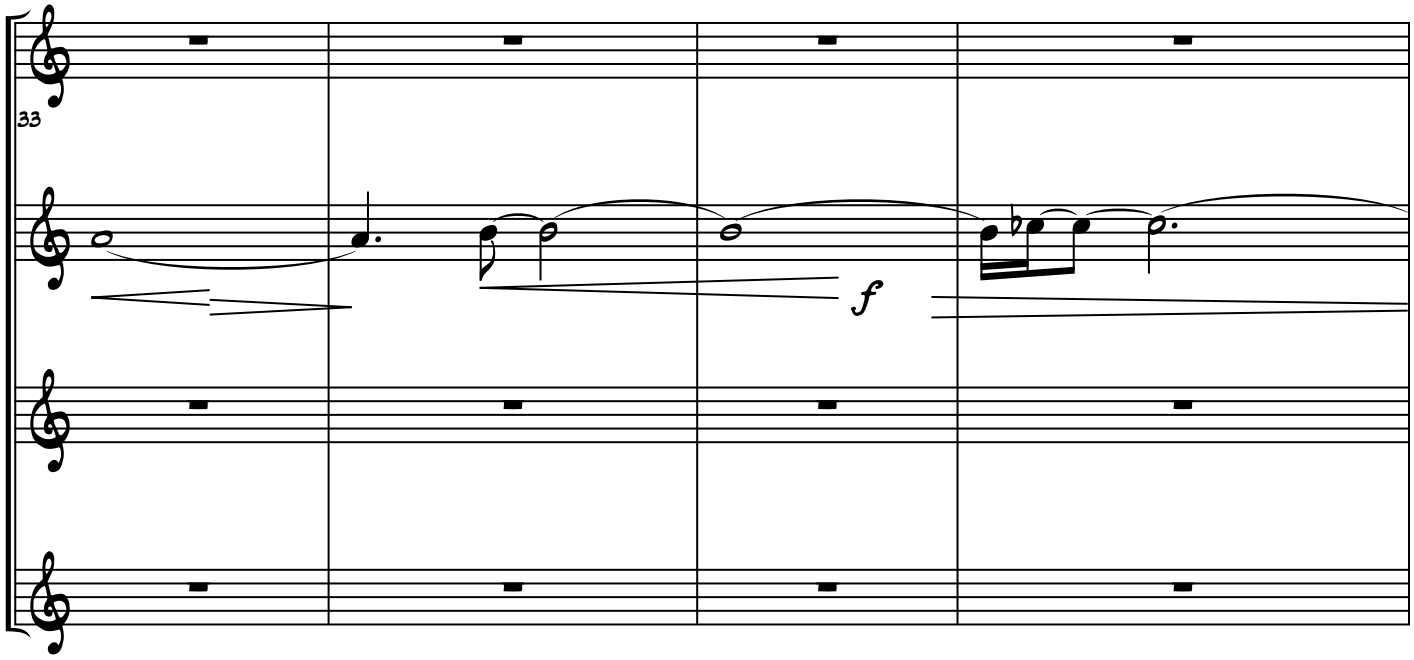
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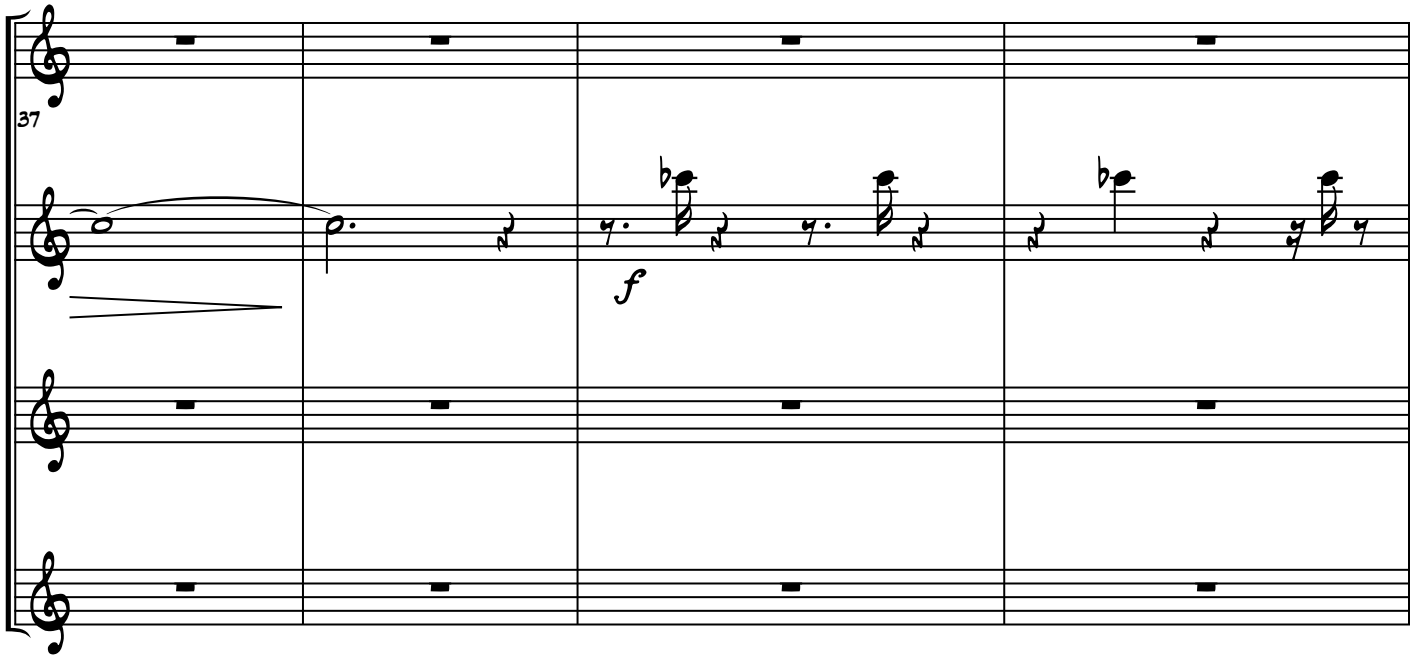
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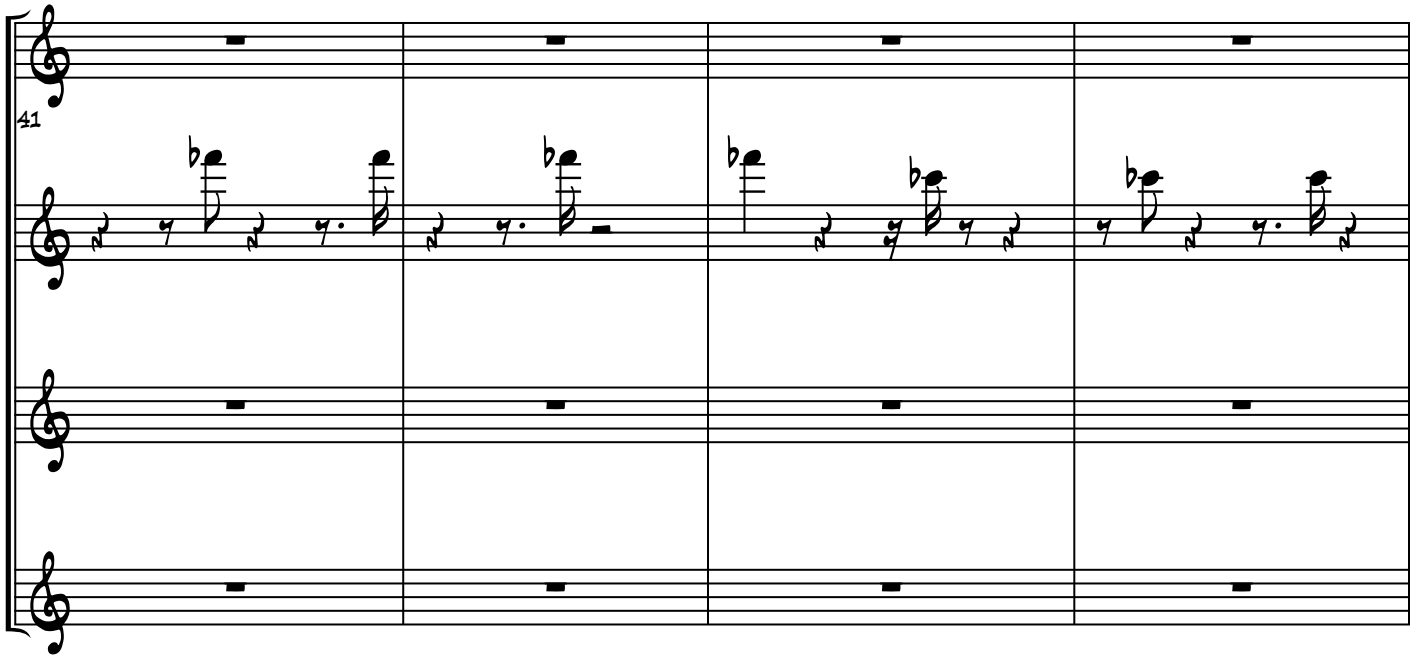
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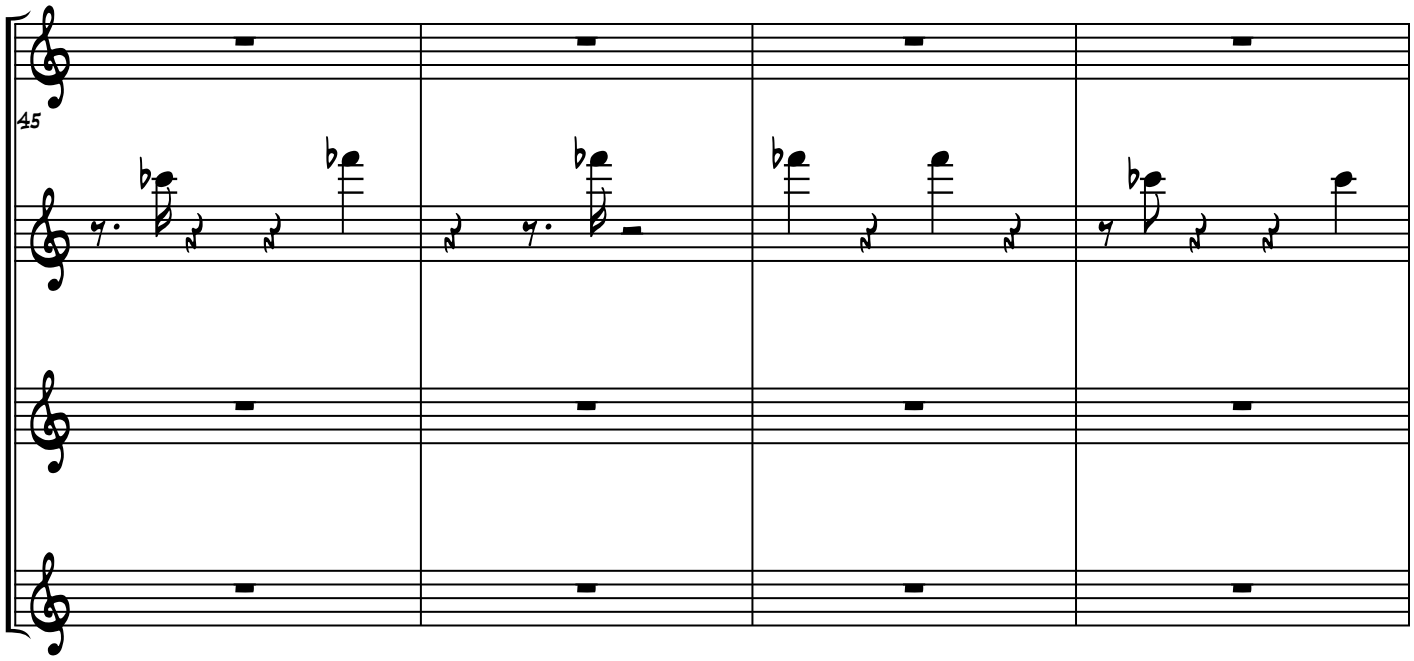
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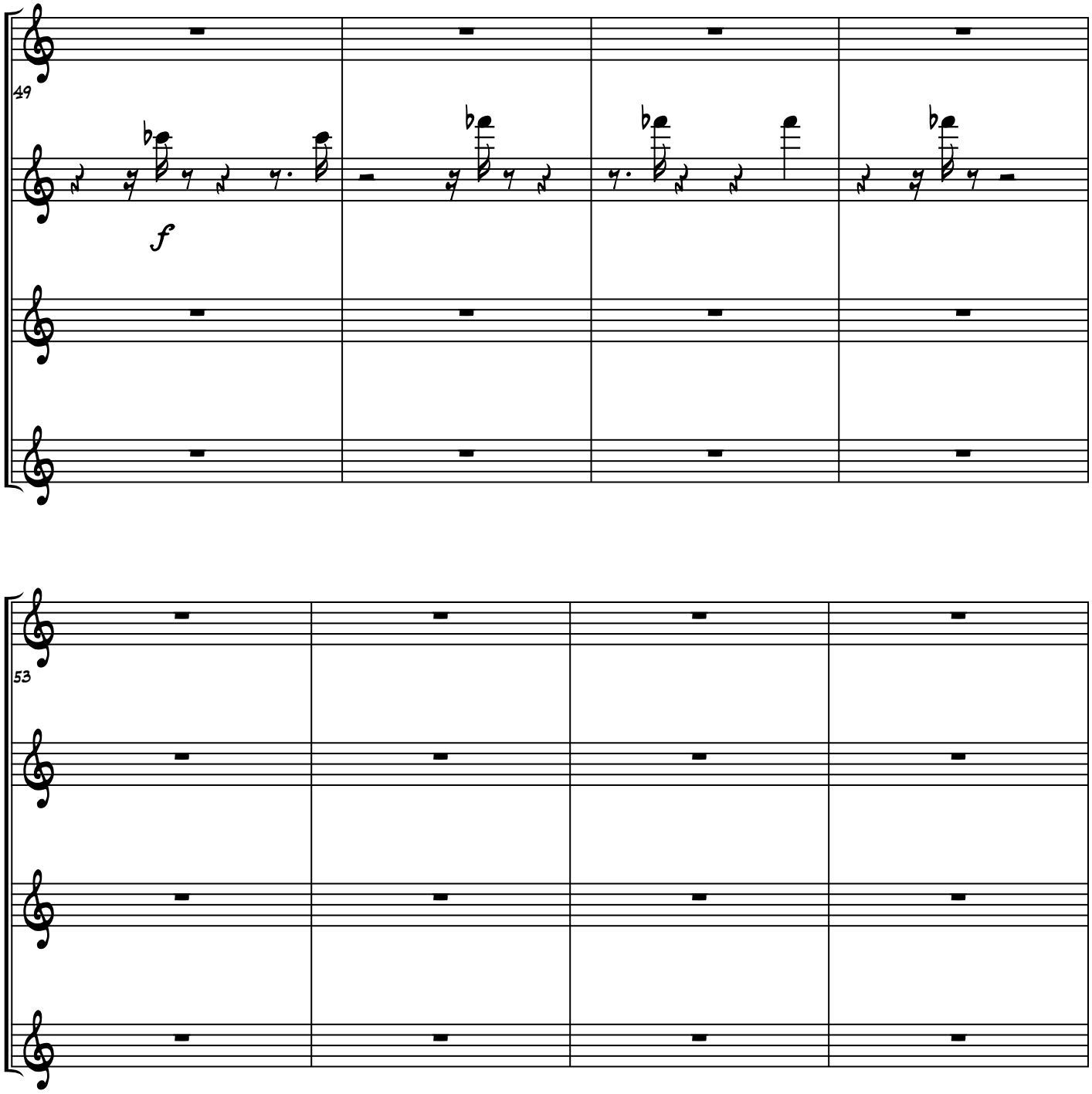
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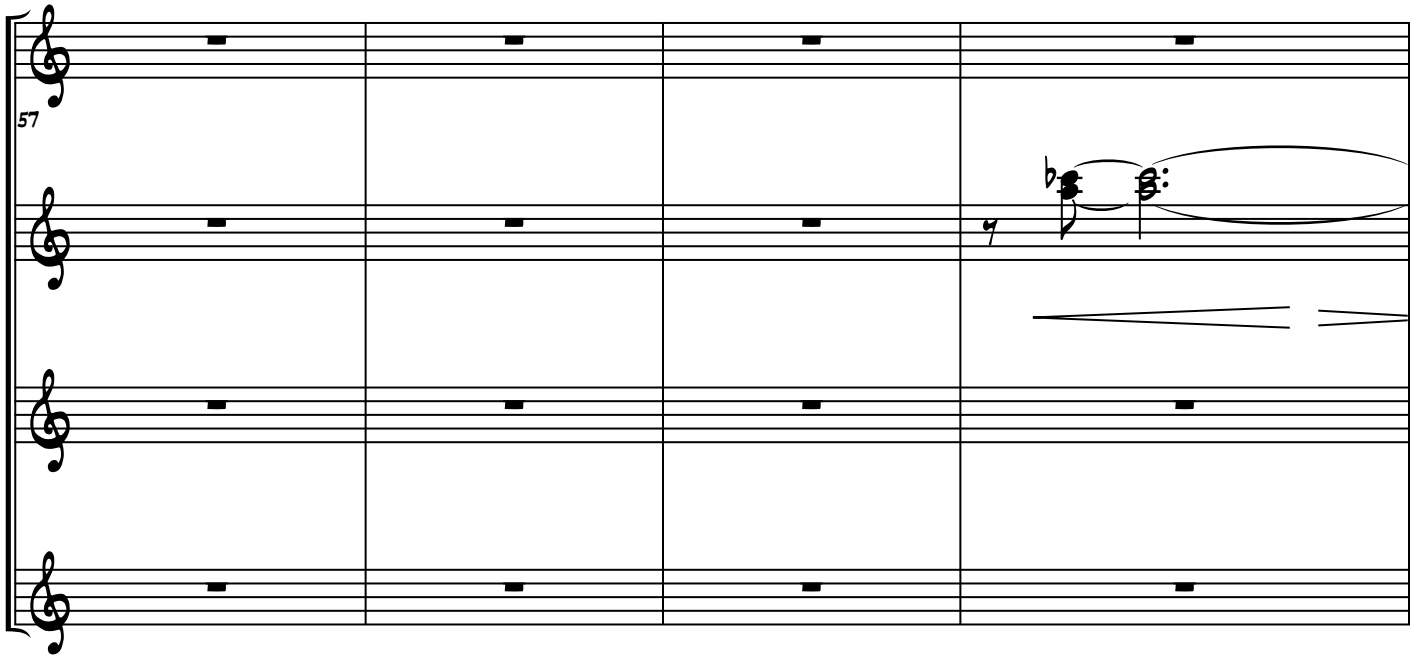
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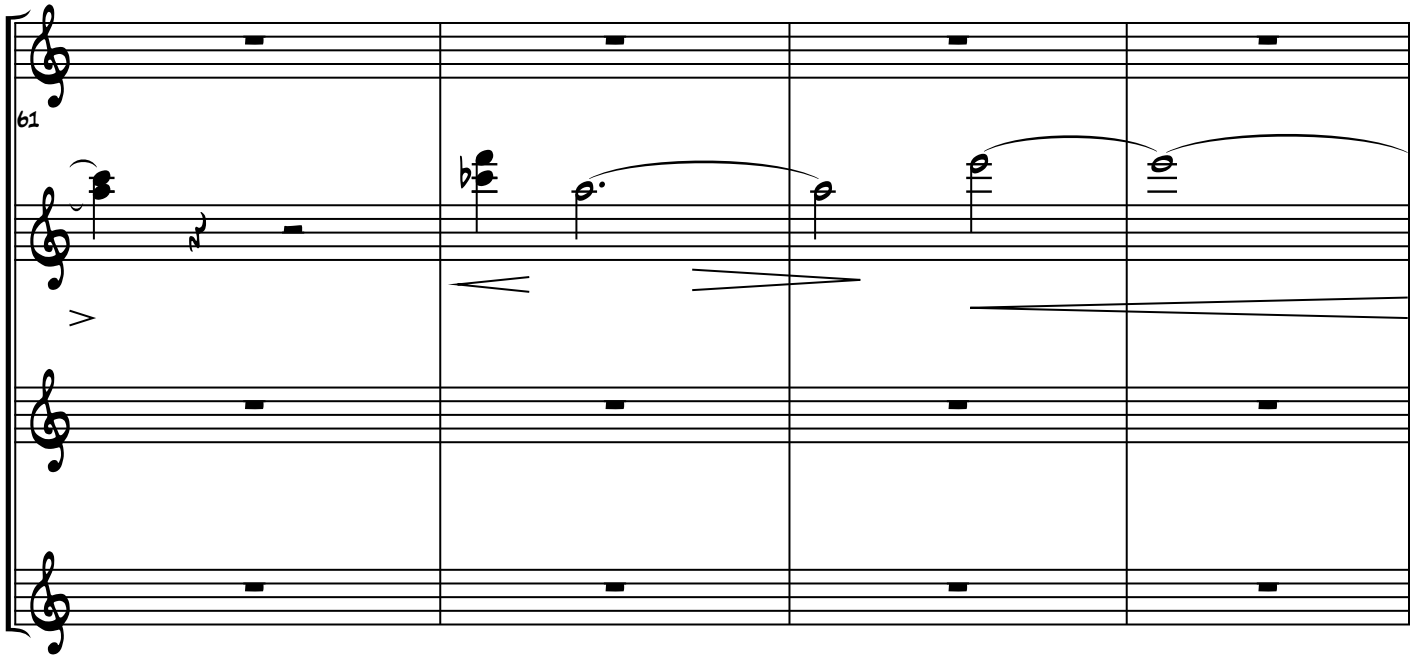
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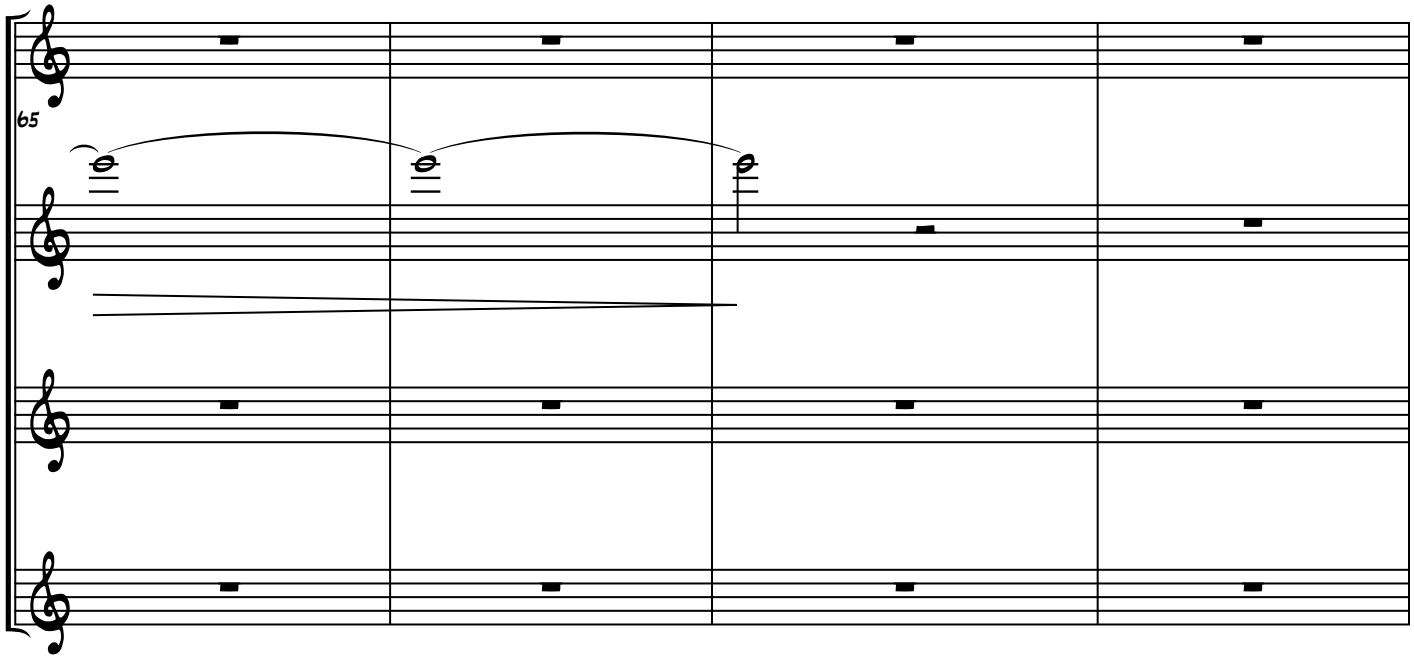
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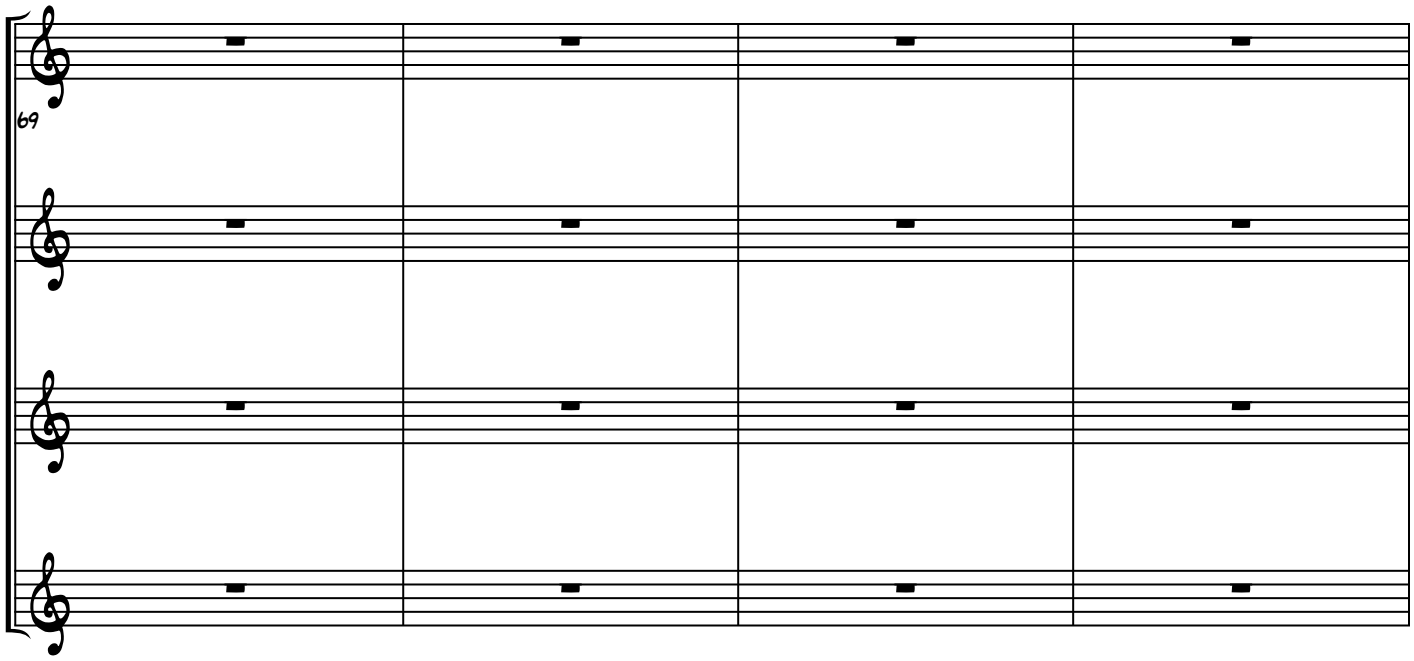
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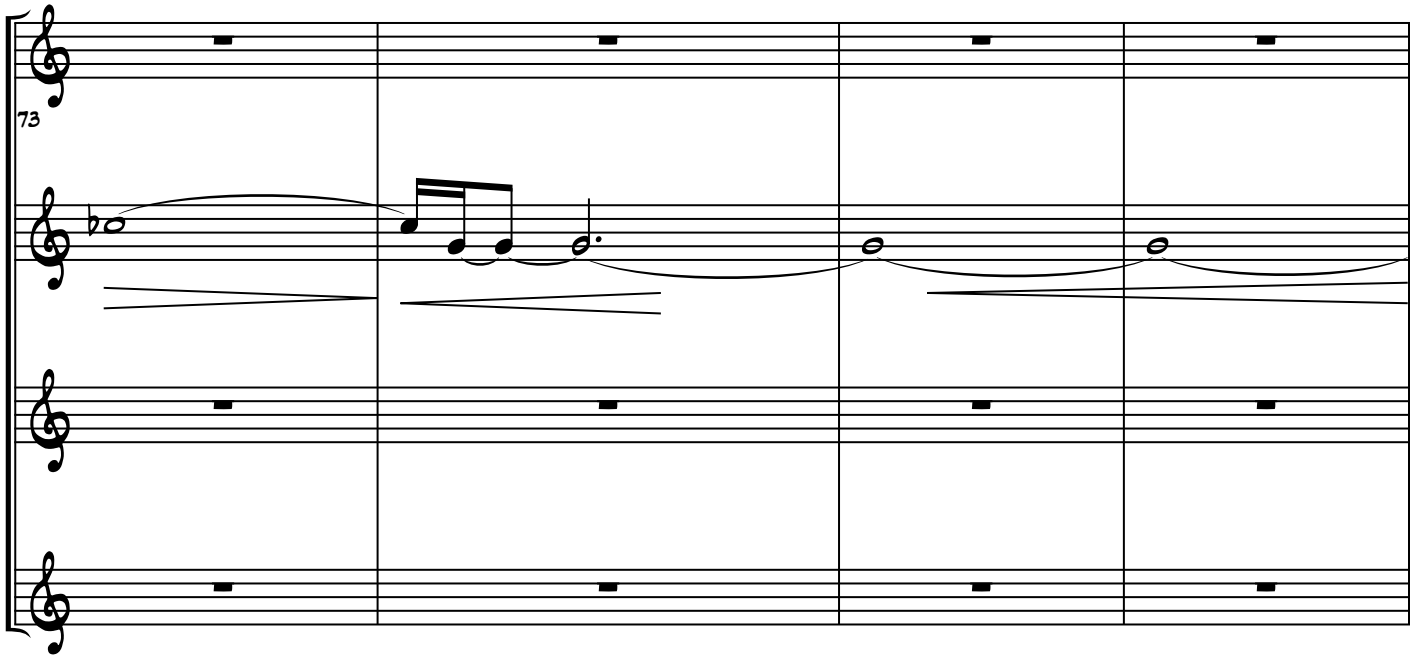
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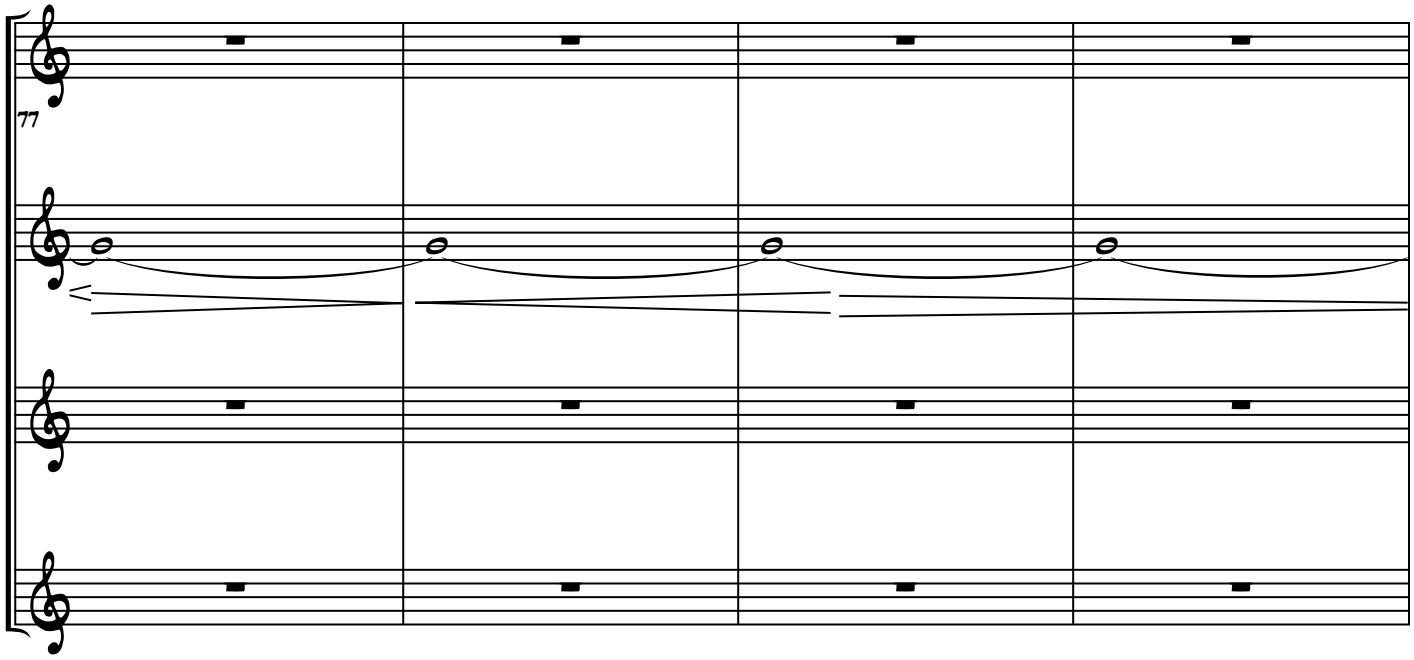
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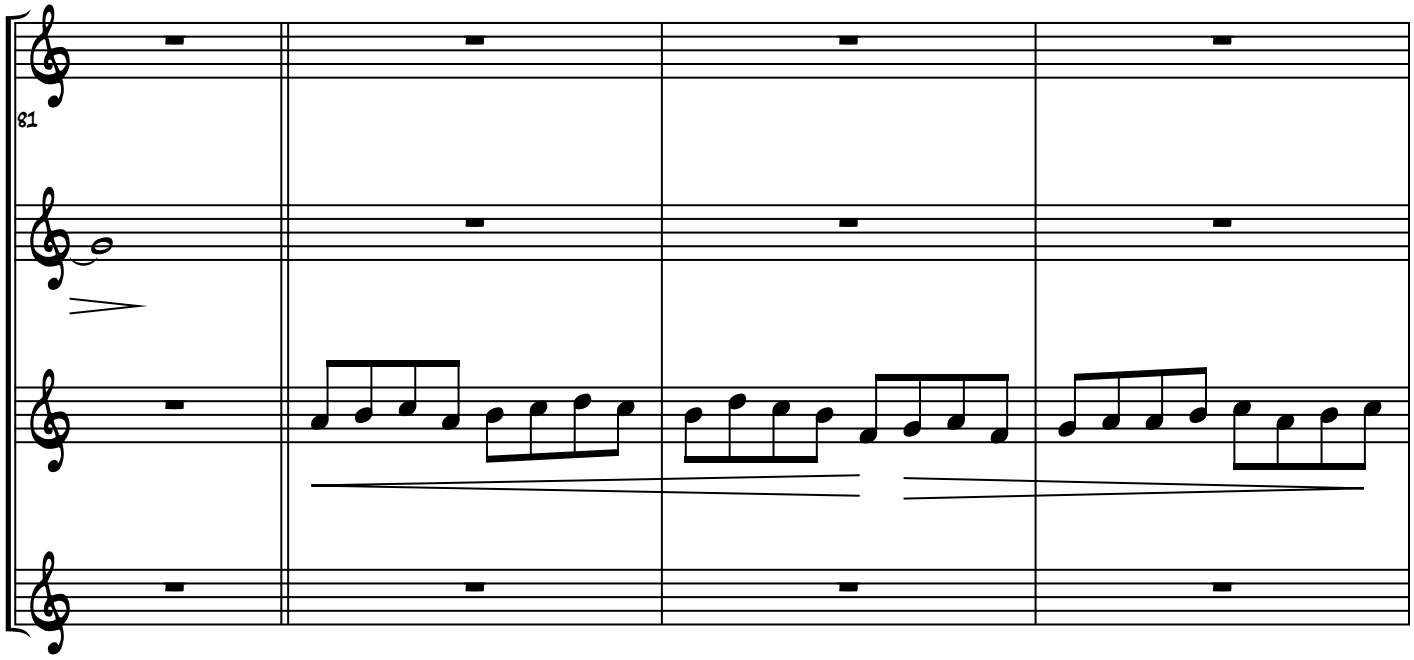
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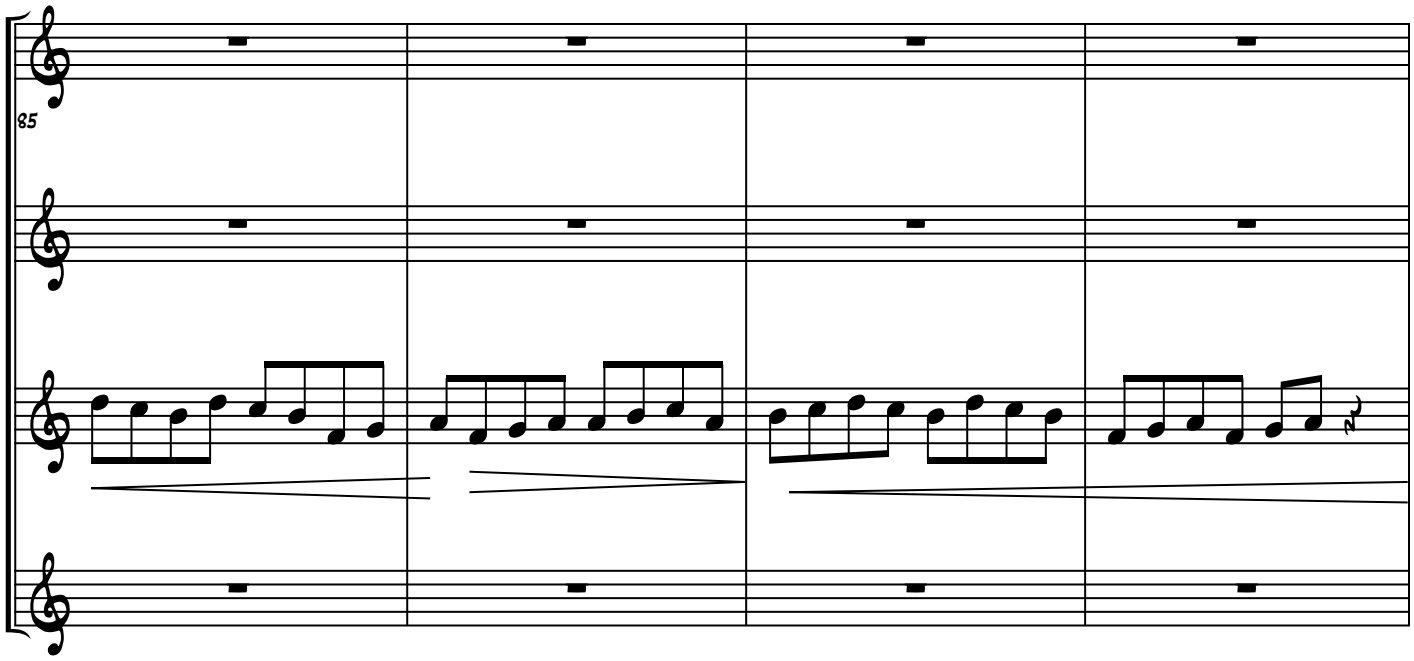
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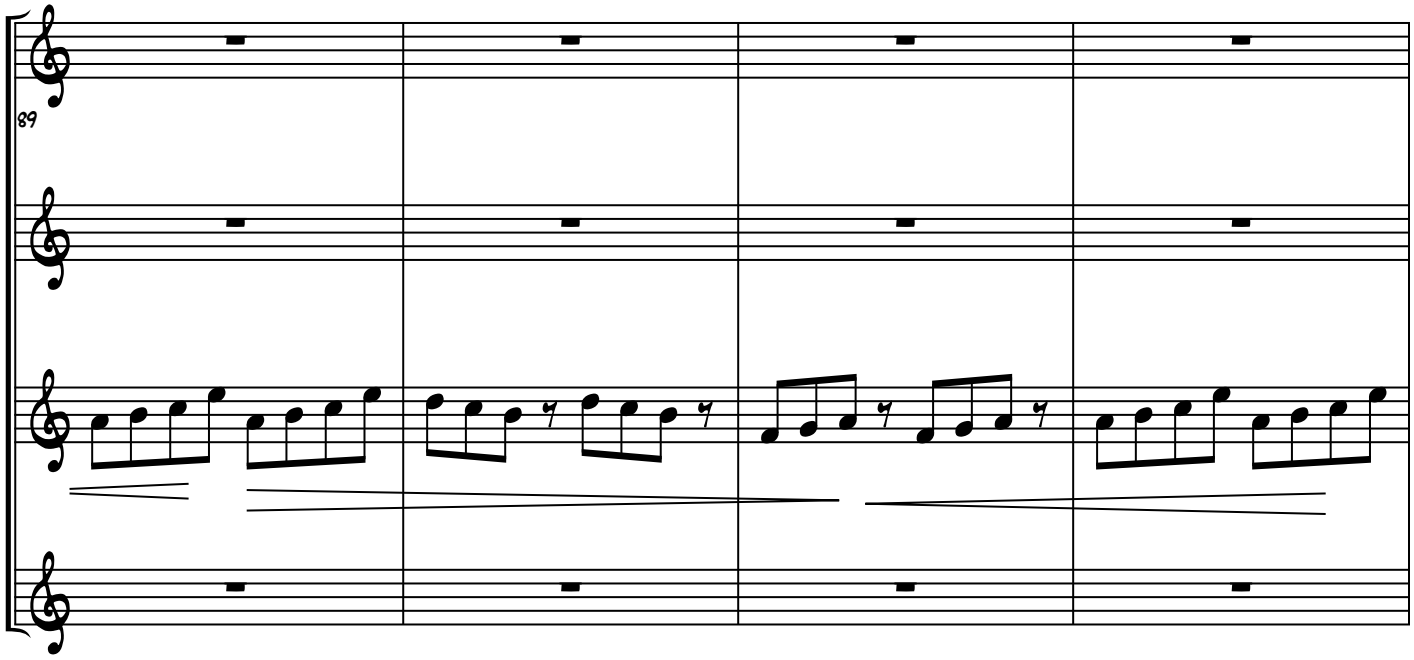
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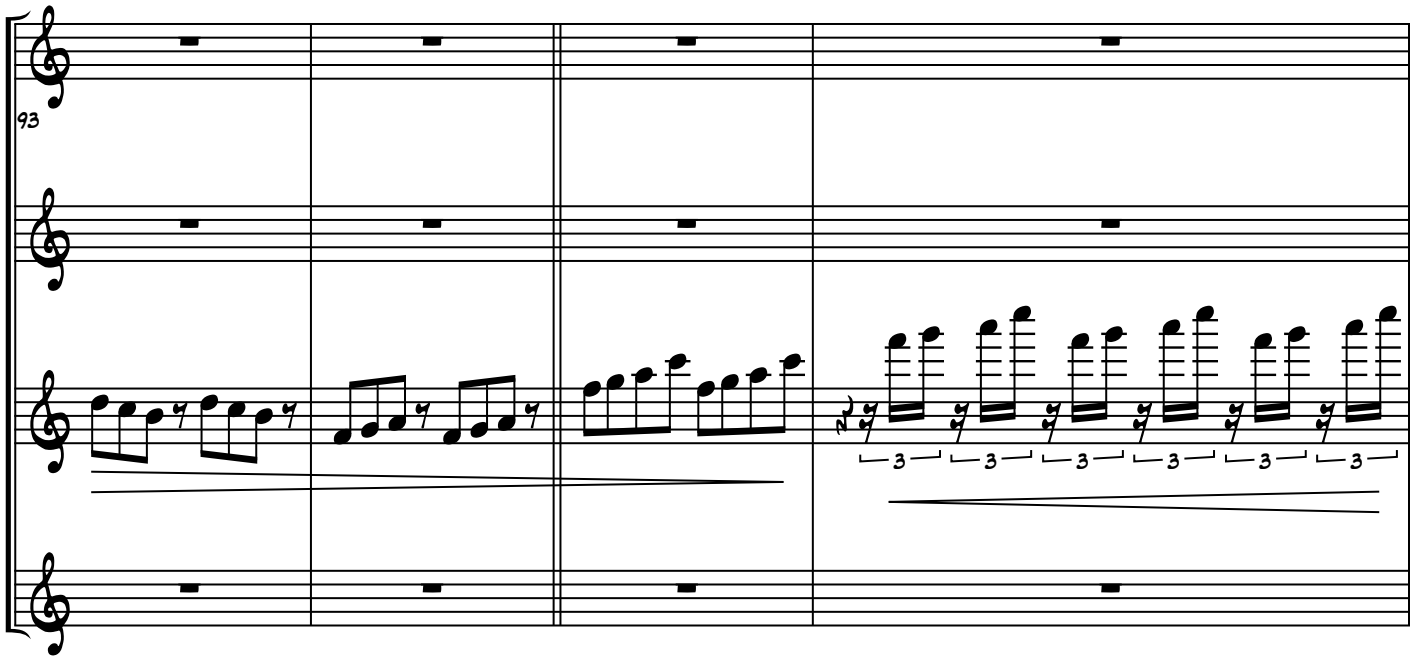
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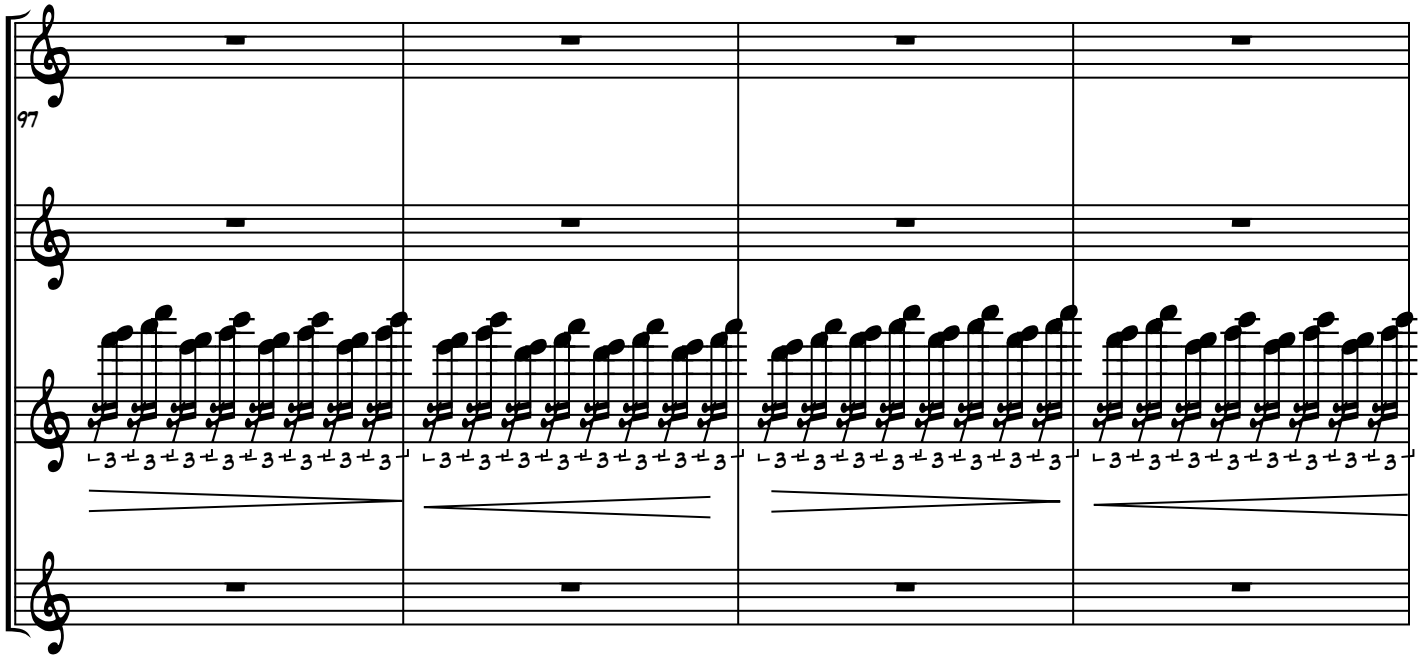
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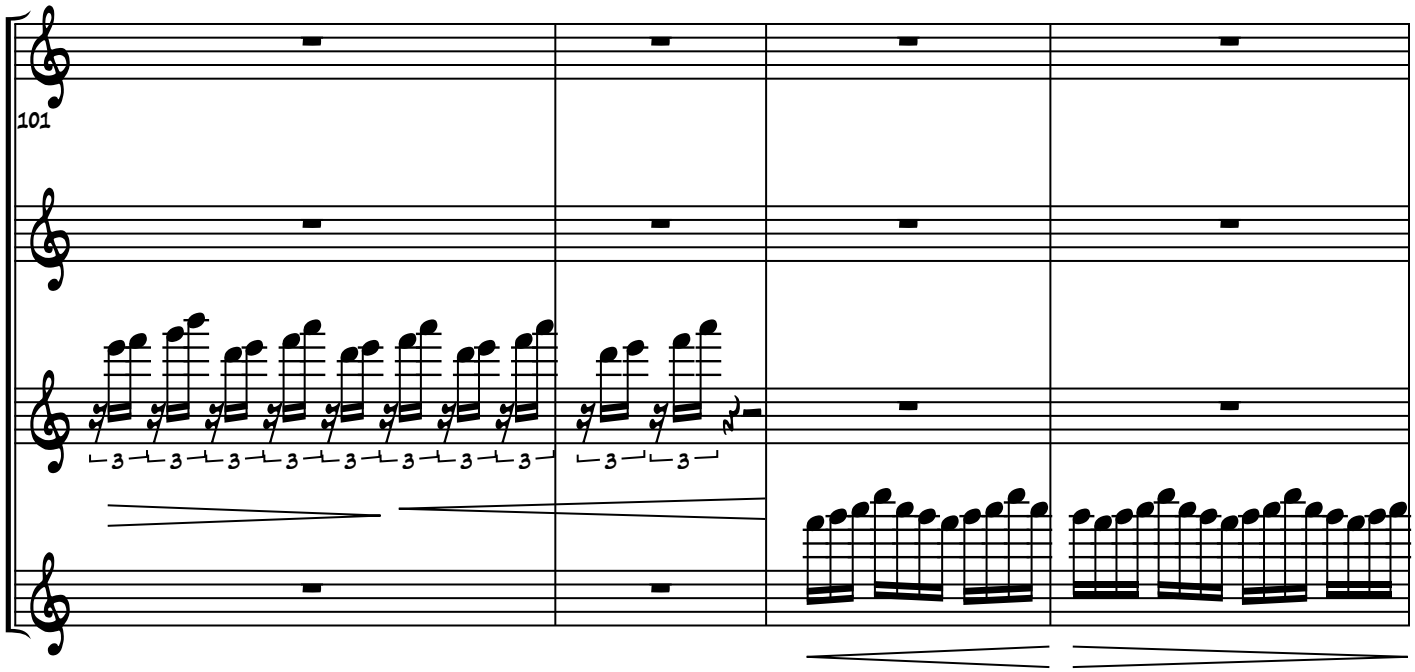
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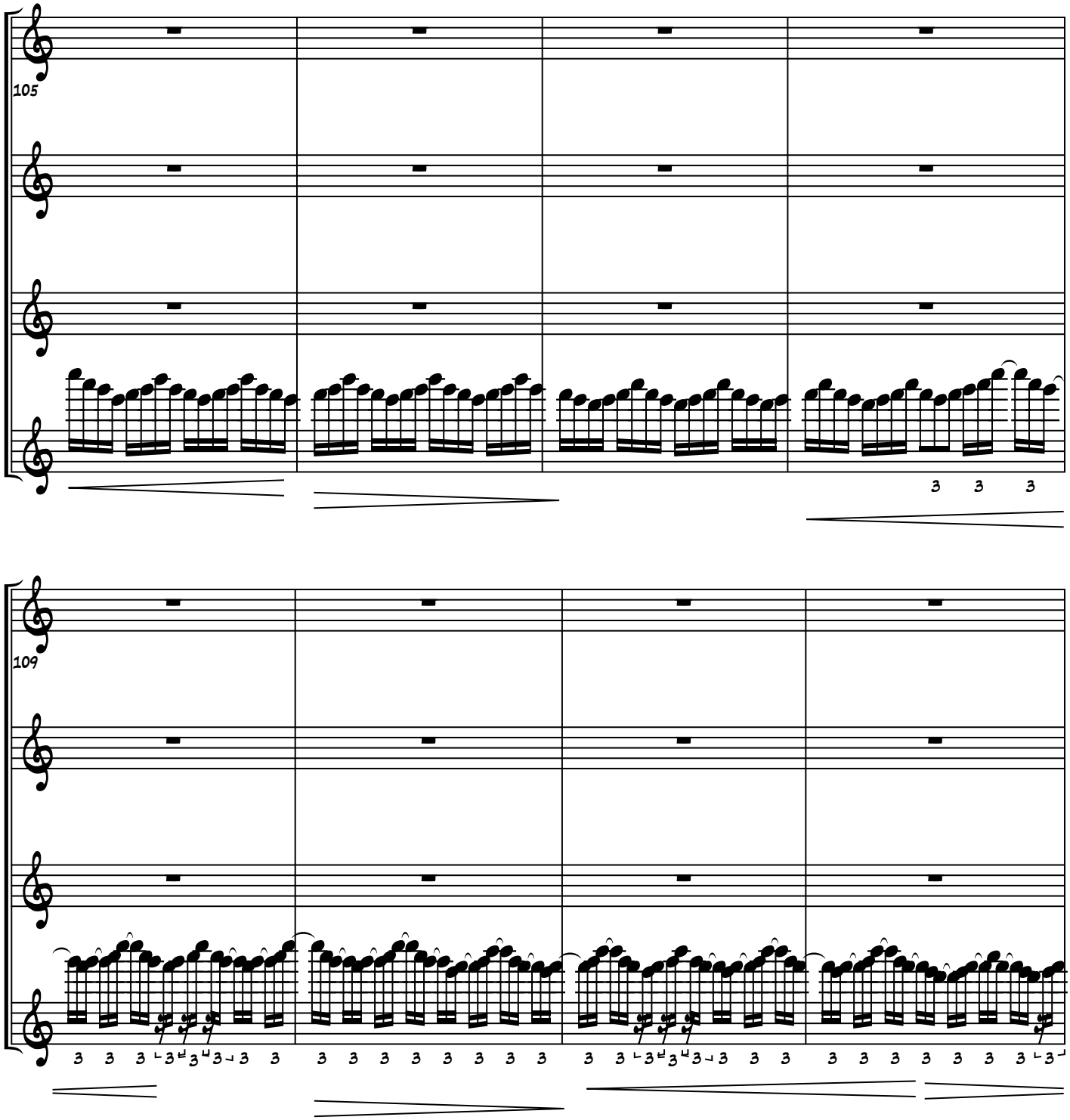
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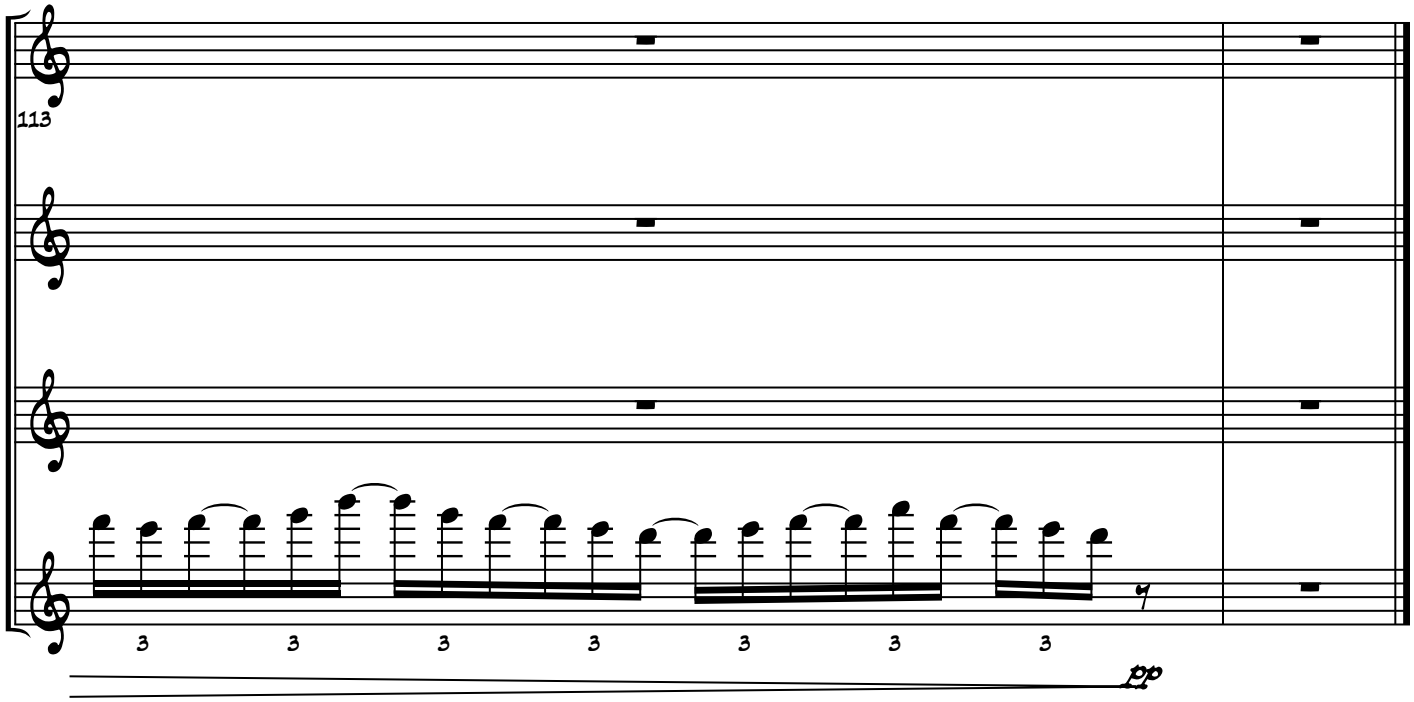
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Conclusiones

Este trabajo representó un gran reto, en especial la creación de partituras y scores, que permitirán tocar mi música con instrumentos reales. En estas dos obras, se plasma a la perfección los conocimientos que he recibido a lo largo de mi carrera en composición.

Se han utilizado diferentes librerías musicales gratuitas, lo que demuestra que se pueden crear grandes obras con pocos recursos, pero con mucha creatividad e ingenio.

Las bases teóricas y la práctica habitual dentro las aulas permitió concretar este gran paso de crecimiento profesional y personal.

REFERENCIAS BIBLIOGRÁFICAS

David, R. (2010). *Complete guide to film scoring*. Boston: Berklee Press.

Poe, E. A. (2006). *Narraciones Extraordinarias*. Quito: Antares.

Westerfeld, S. (2012). *Behemoth*. España: Edebé.

Celi, D. (2017). *Rudimentos de la Música*. Quito: COM.

Lendvai, E. (s.f.). *BELA BARTÓK. UN ANÁLISIS DE SU MÚSICA*. Obtenido de Traducido en Universidad Nacional de La Plata: http://sedici.unlp.edu.ar/bitstream/handle/10915/73505/Documento_completo.Un%20análisis%20de%20su%20música.Lendvai.pdf-PDFA.pdf?sequence=1&isAllowed=y