Poly & quartal chords sequences Part 2

By S.Ansons November 2020

Editor's notes: This work is the 2nd Part of my "Polychord sequences" study published in October 2018. This time this work includes sequences based on quartal (fourth) chords too. As said in my 2018's publication, Polychords are common in modern Jazz and refer to a chord built by putting a triad over a tritone. The root is frequently missing or played by the bass, thus polychords are considered rootless. Quartal (Fourth) chords are used extensively in Jazz since the bebop period. As the Polychords, the fourth chords effect is to blurr the tonality by creating tension and energy which need to be relaxed thus involving a continuation of the music. The purpose of this work is to provide practical examples of small developments generated by poly and fourth chords. The chords in the sequences are named by their numeral position in the scale.
I = 1st scale's note, II = 2nd scales'note etc… This is useful when transposing the examples into different keys. The player is encouraged to explore by his own the possibilities of poly and quartal (fourth) chords.

Saint Pierre Les Nemours 2020, November 27th.

S.Ansons

	Chord\Key	Db	Ab	Fm	Eb	Cm	Bb	Gm	F	Dm	C	Am	G	Em	D	Bm	A	E	C#m	B
Polychords	bVIIm/I7 (I7susb9) N°1				X				X				X		X					
	bVIIm/I7 (I7susb9) N°2				X		X				X				X					
	bVIIm/I7 (I7susb9) N°3				X		X				X				X					
	bVIIm/I7 (I7susb9) N°4						X		X				X				X			
	bVIIm/I7 (I7susb9) N°5				X				X						X			X		
	bVIIm/I7 (I7susb9) N°6	X					X				X				X					
	II/I7 (I7#11) N°1		X		X				X				X							
	II/I7 (I7#11) N°2		X				X				X									
	II/I7 (I7#11) N°3		X				X		X				X							
	II/I7 (I7#11) N°4				X				X				X					X		
	II/I7 (I7#11) N°5		X				X										X			X
	II/I7 (I7#11) N°6					X				X						X			X	
	VI/I7 (I7b9) N°1		X				X						X				X			
	VI/I7 (I7b9) N°2								X						X			X		
	bIII/I7 (I7#9) N°1	X			X				X						X					
	bIII/I7 (I7#9) N°2				X				X				X		X					
	bIII/I7 (I7#9) N°3	X					X				X						X			
	bIII/I7 (I7#9) N°4		X						X				X				X	X		
Quartal (Fourth) chords	I13		X		X				X				X							
	Im11	X			X				X						X					
	V7	X			X				X						X					
	IV9	X					X				X				X					
	VMaj7(13)	X					X				X				X					
	bVIIm7	X					X				X				X					
	IIm11	X			X				X		X				X					
	bIIIm11			X				X						X						
	bIIm11 (Sowhat chord)		X				X				X						X			
	I69	X			X		X				X									
	IIIMaj7(9)	X			X						X				X					

Polychord bVIIm/I7 (I7susb9)

VIm/V7 III7/VII bVII7(#11) VIm7 IIm7 Vb7(b9) Imaj7(9)

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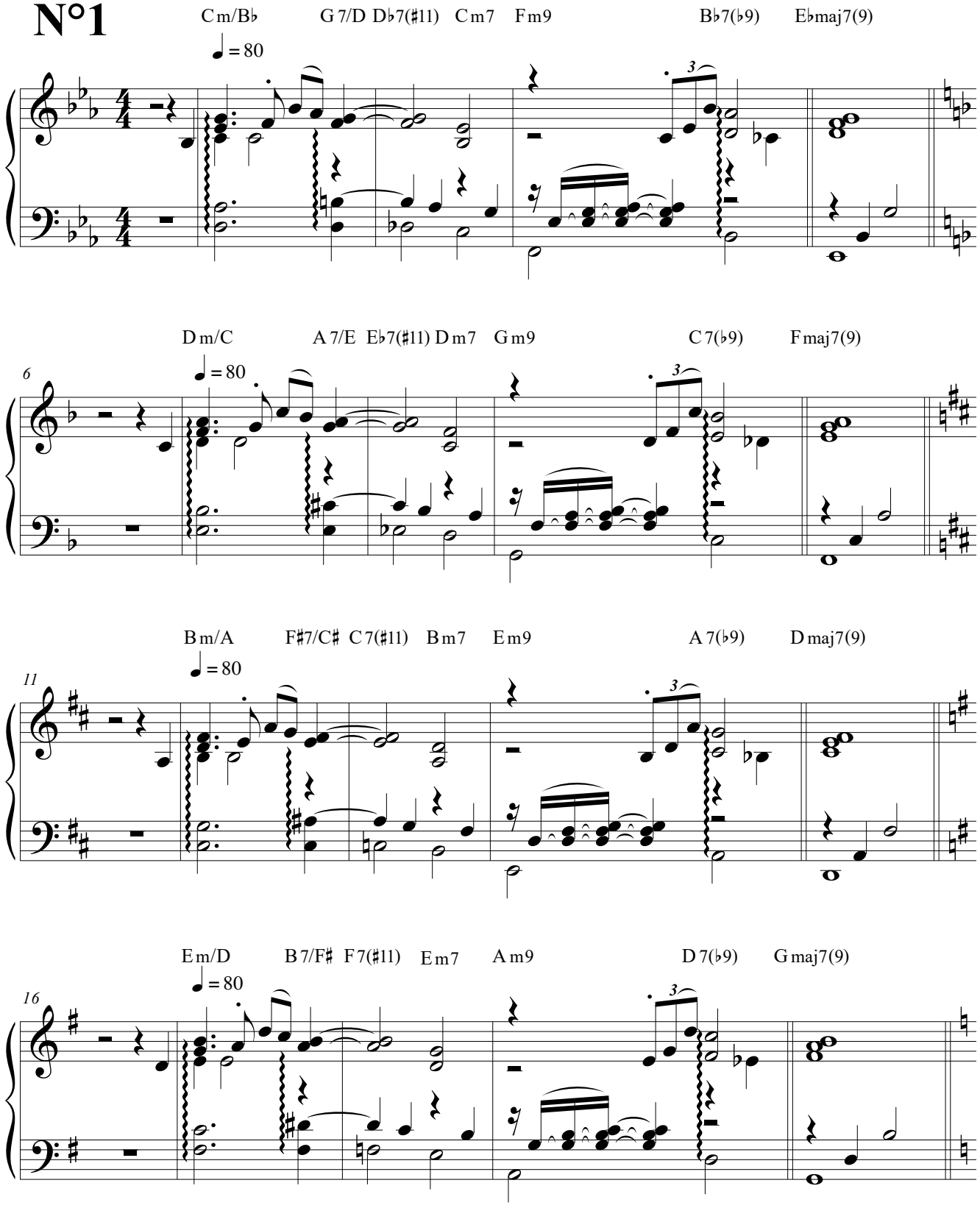
N°1



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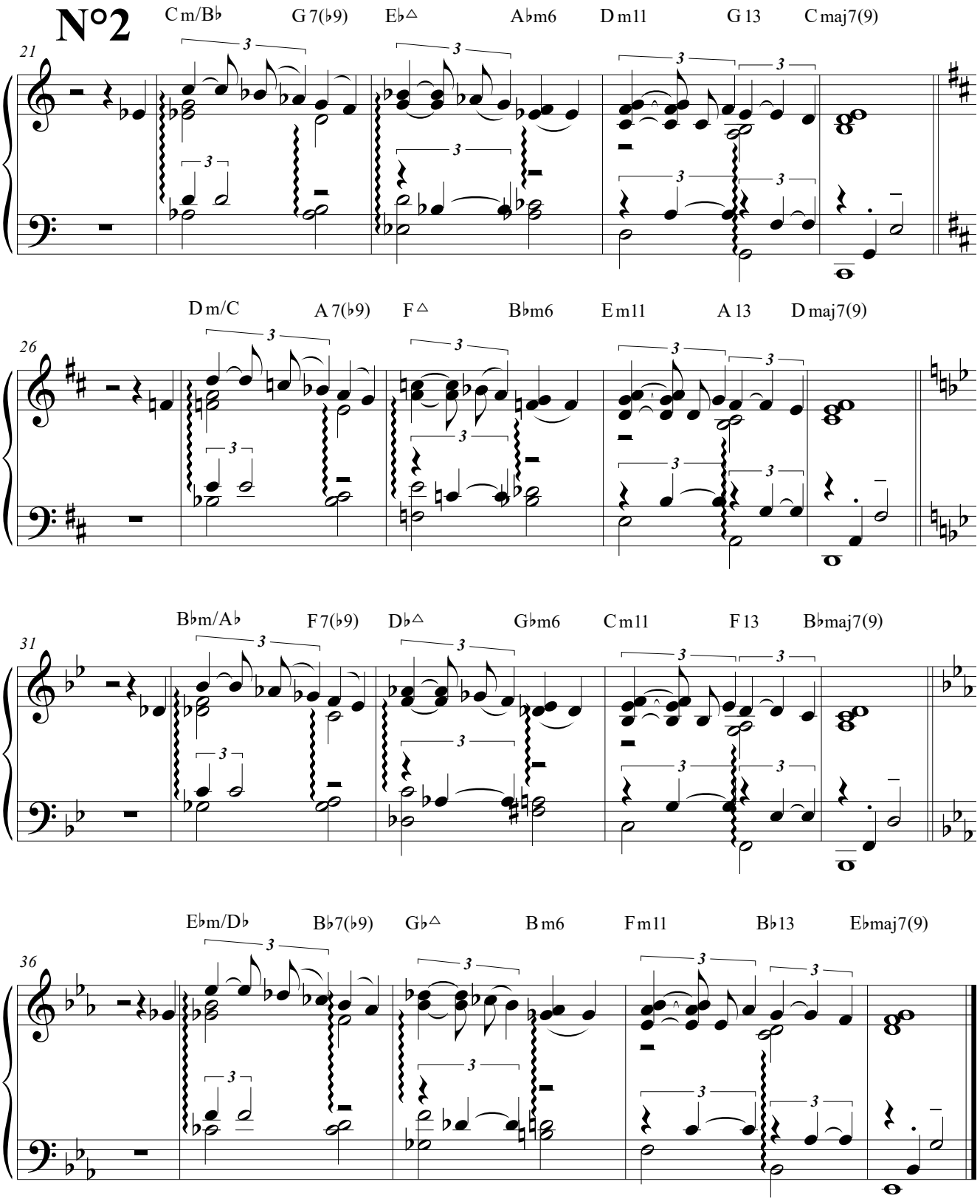
Im/bVII7 V7(b9) bIIIΔ bVIm6 IIm11 V13 Imaj7(9)

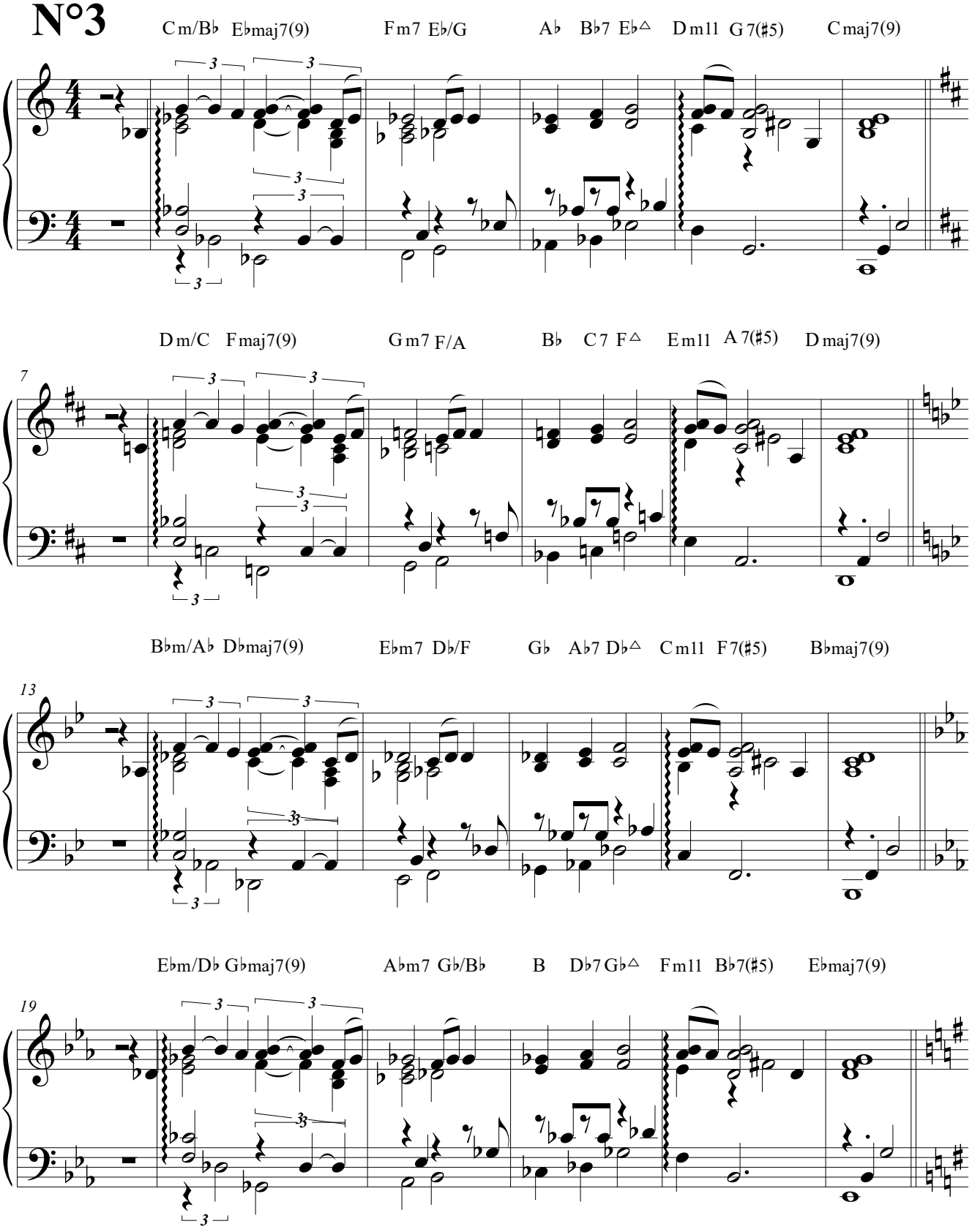


Polychord bVIIm/I7 (I susb9)

Im/Bb7 bIIImaj7(9) IVm7 bIII bVI bVII7 bIIIΔ IIm11 V7(#5) Imaj7(9)

S.Ansons

N°3



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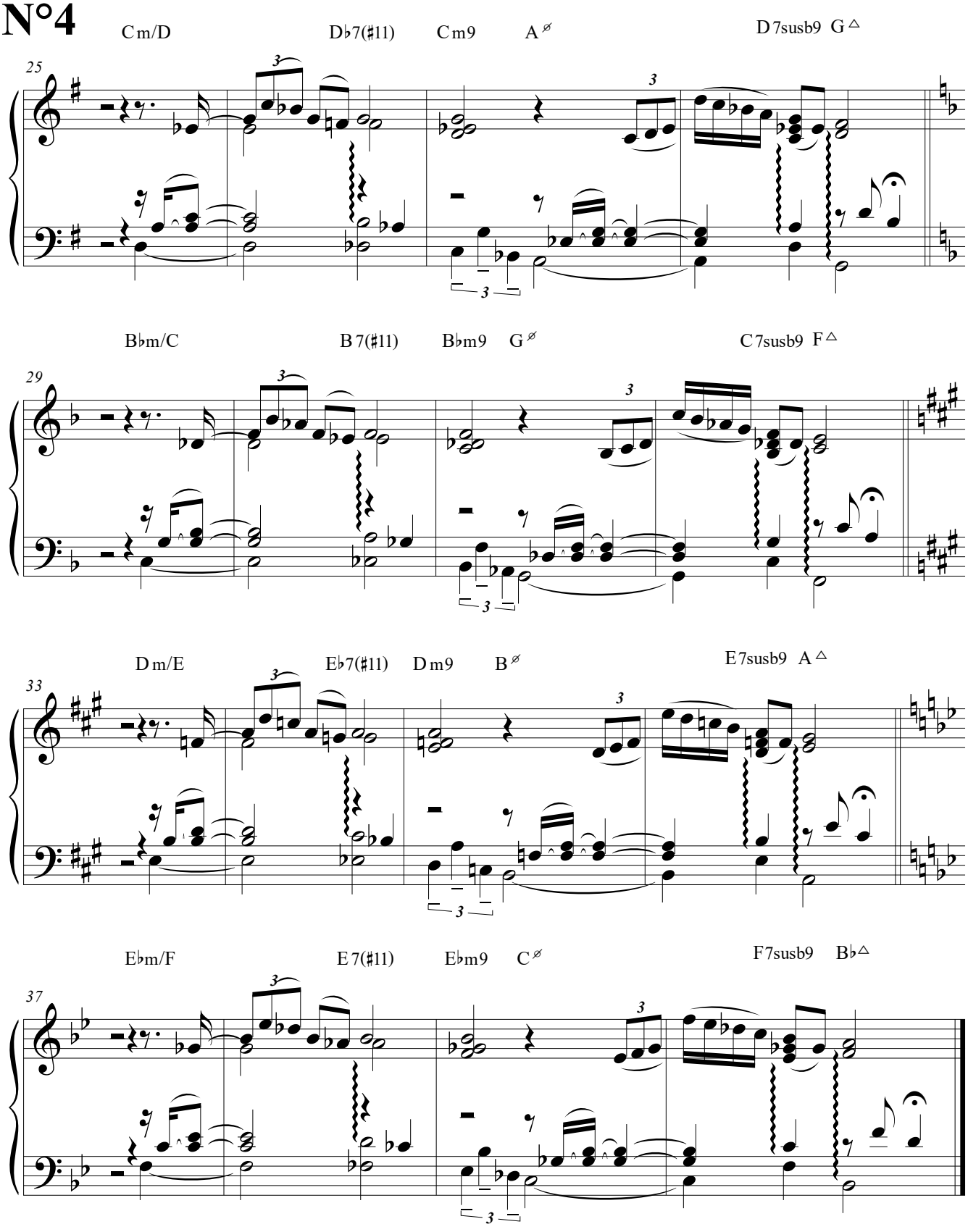
IVm/V7 bV7(#11) IVm9 IIø V7b9 IΔ

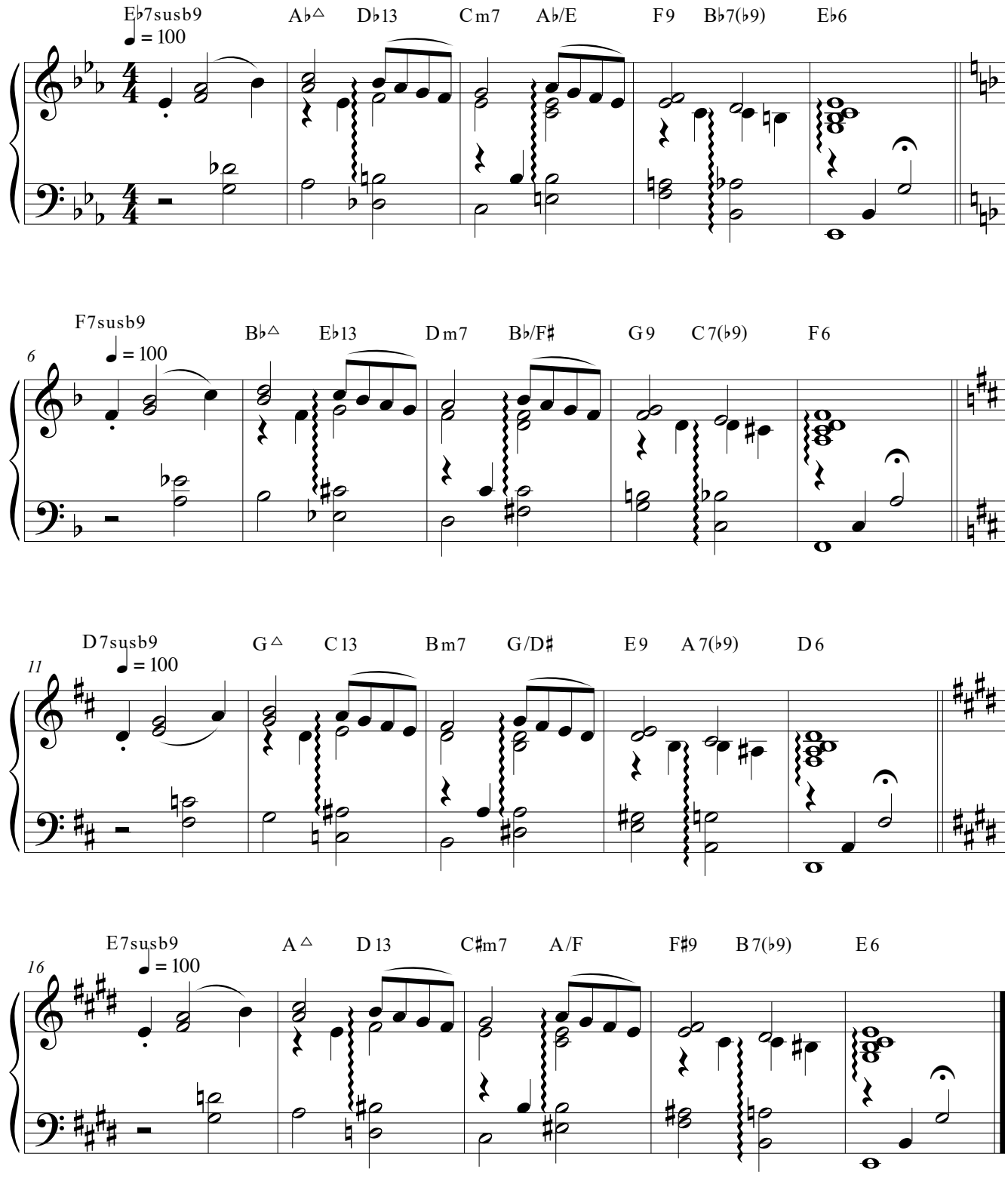
N°4



IIm7/I7 IVΔ bVII13 VIm7 IV/bII II9 V7b9 I6

N°5

S.Ansons



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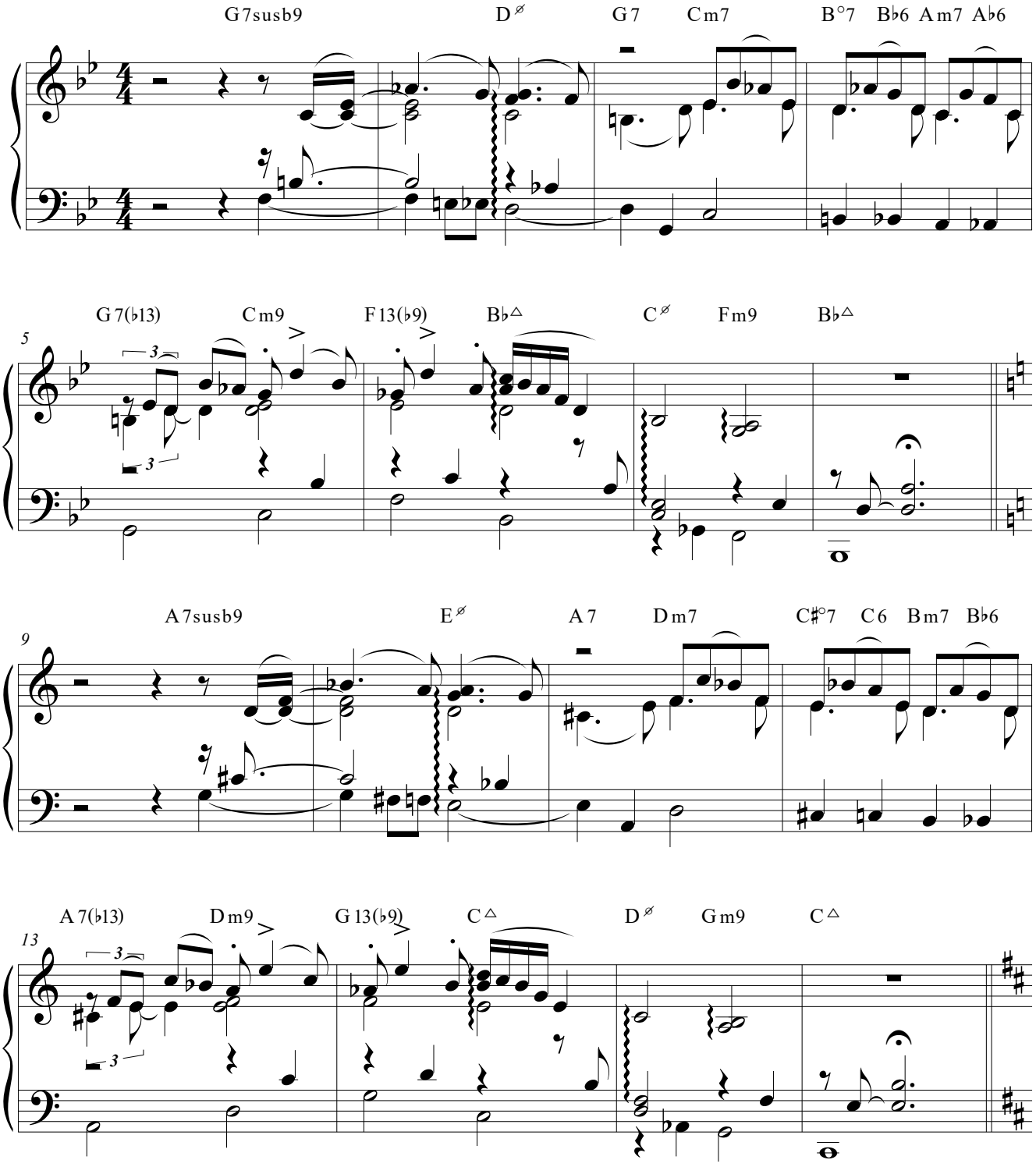
VI7susb9 IIIø VI7 IIm7 bIIo7 I6 VIIm7 bVII6 VI7(b13) IIm9 IV13(b9) IΔ IIø IVm9 IΔ

N°6

S.Ansons



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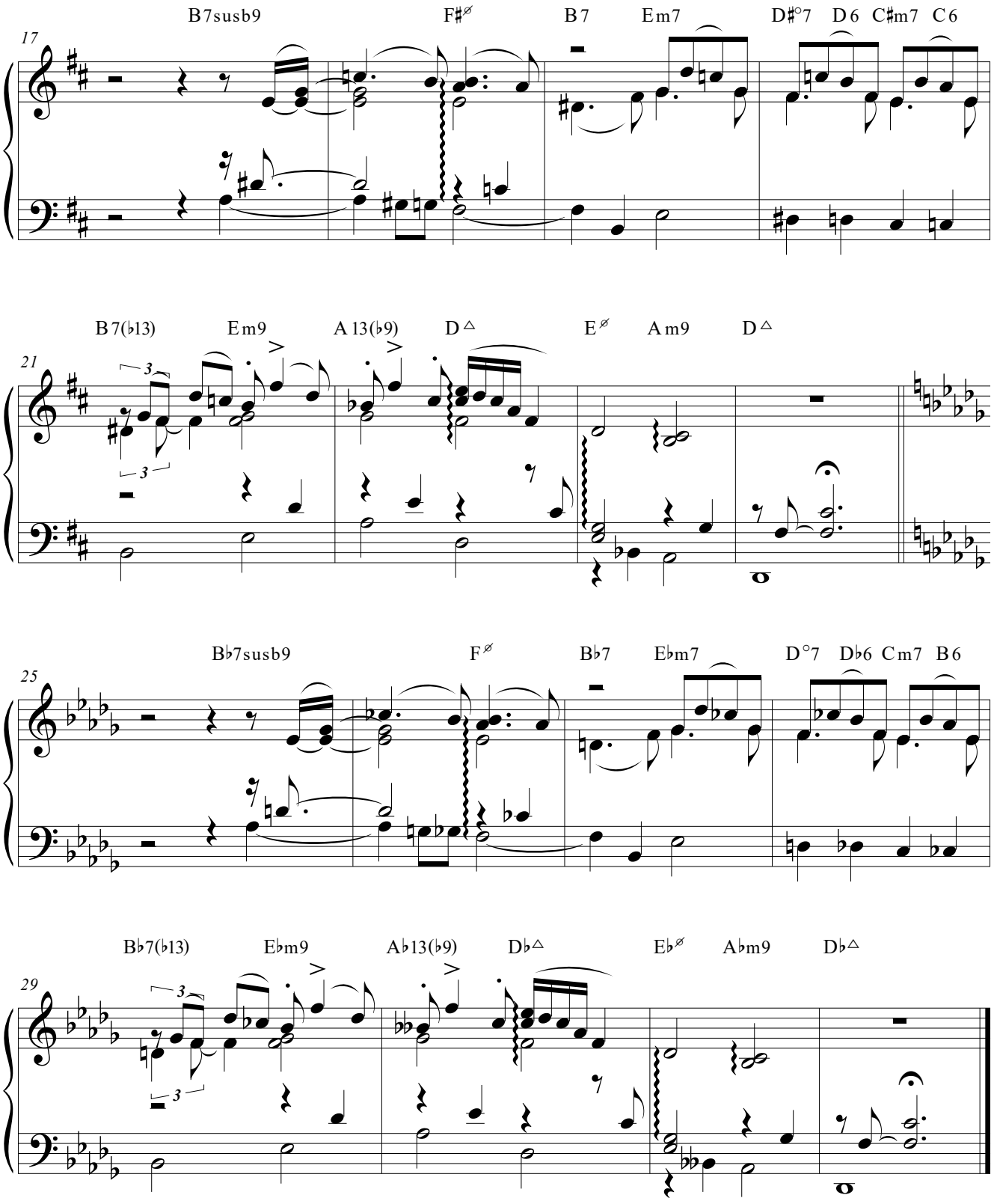
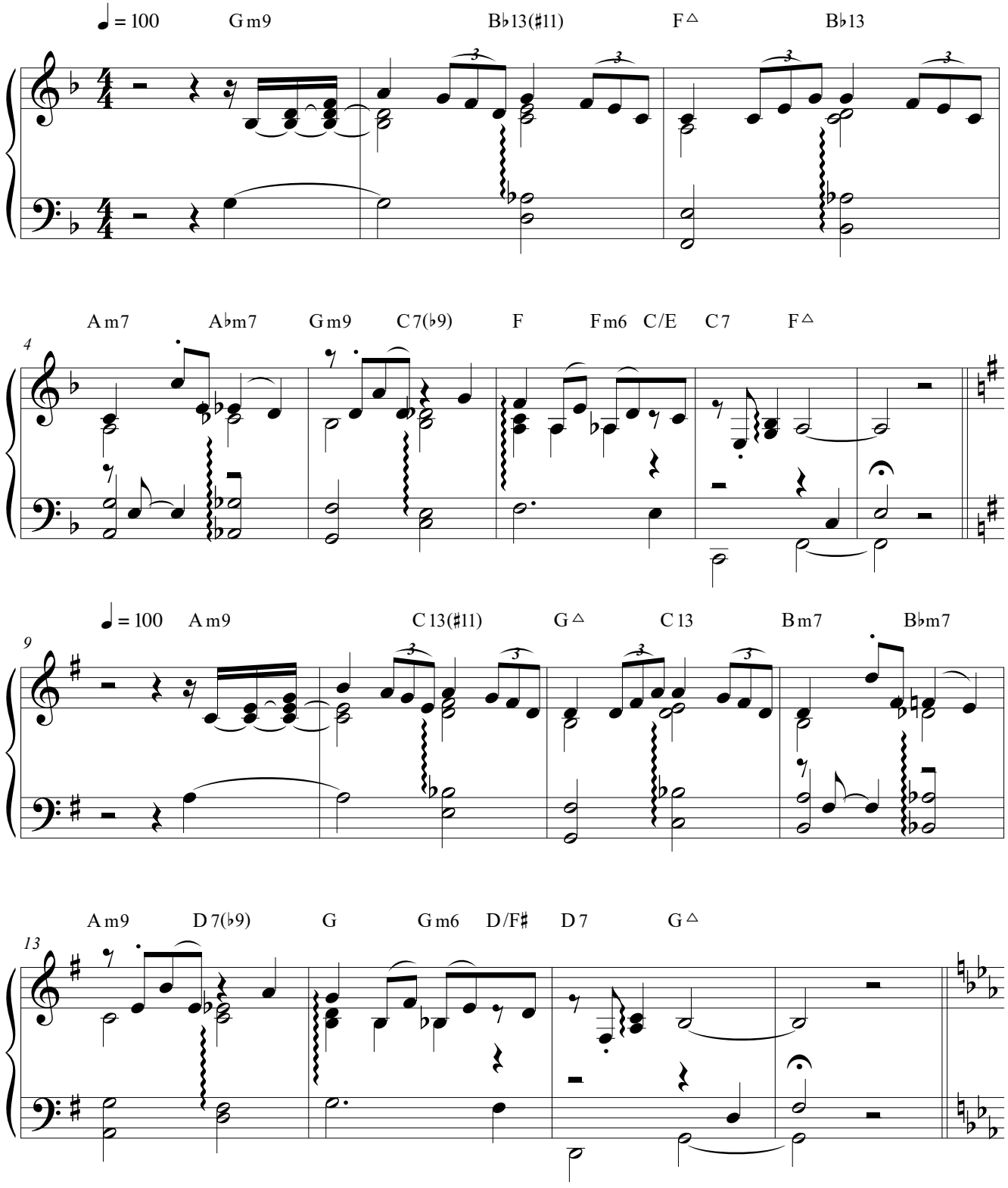

17
B7susb9
F♯ø
B7
Em7
D♯°7
D6
C♯m7
C6
21
B7(♭13)
Em9
A13(♭9)
D△
Eø
Am9
D△
25
B♭7susb9
Fø
B♭7
E♭m7
D°7
D♭6
Cm7
B6
29
B♭7(♭13)
E♭m9
A♭13(♭9)
D♭△
E♭ø
A♭m9
D♭△

Polychord II/I7 (I7(#11))

IIm7 IV13(#11) IΔ IV13 IIIm7 bIIIm7 IIm9 V7(b9) I Im6 V/VII V7 IΔ

N°1

S.Ansons



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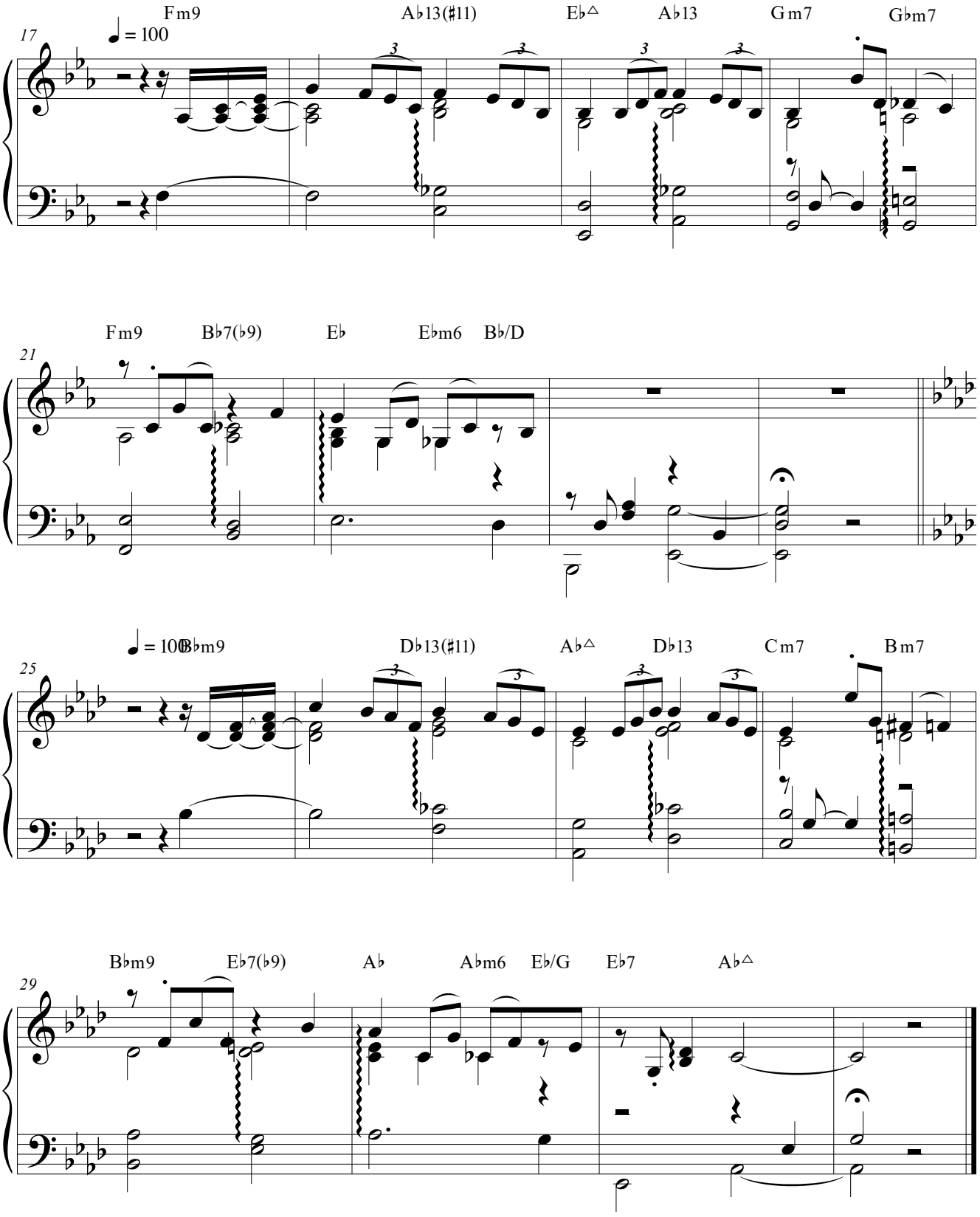

Fm9
A♭13(♯11)
E♭△
A♭13
Gm7
G♭m7
17
♩ = 100
Fm9
B♭7(♭9)
E♭
E♭m6
B♭/D
21
♩ = 100
B♭m9
D♭13(♯11)
A♭△
D♭13
Cm7
Bm7
25
B♭m9
E♭7(♭9)
A♭
A♭m6
E♭/G
E♭7
A♭△
29

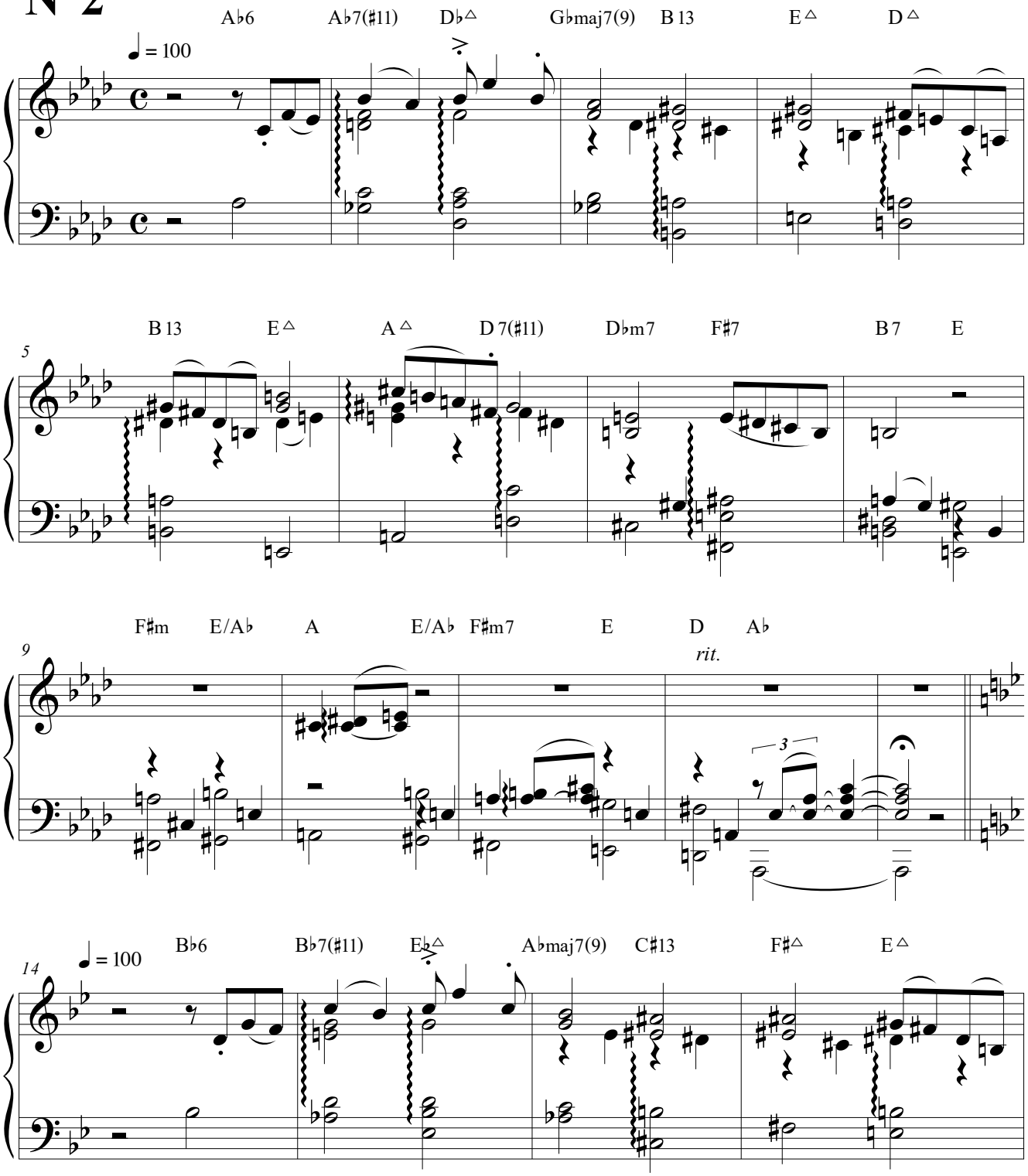
Polychord II/I7 I7(#11)

I6 I7(#11) IVΔ bVIImaj7(9) bII13 bVIΔ bVΔ bII13 bVIΔ bIIΔ bV7(#11)

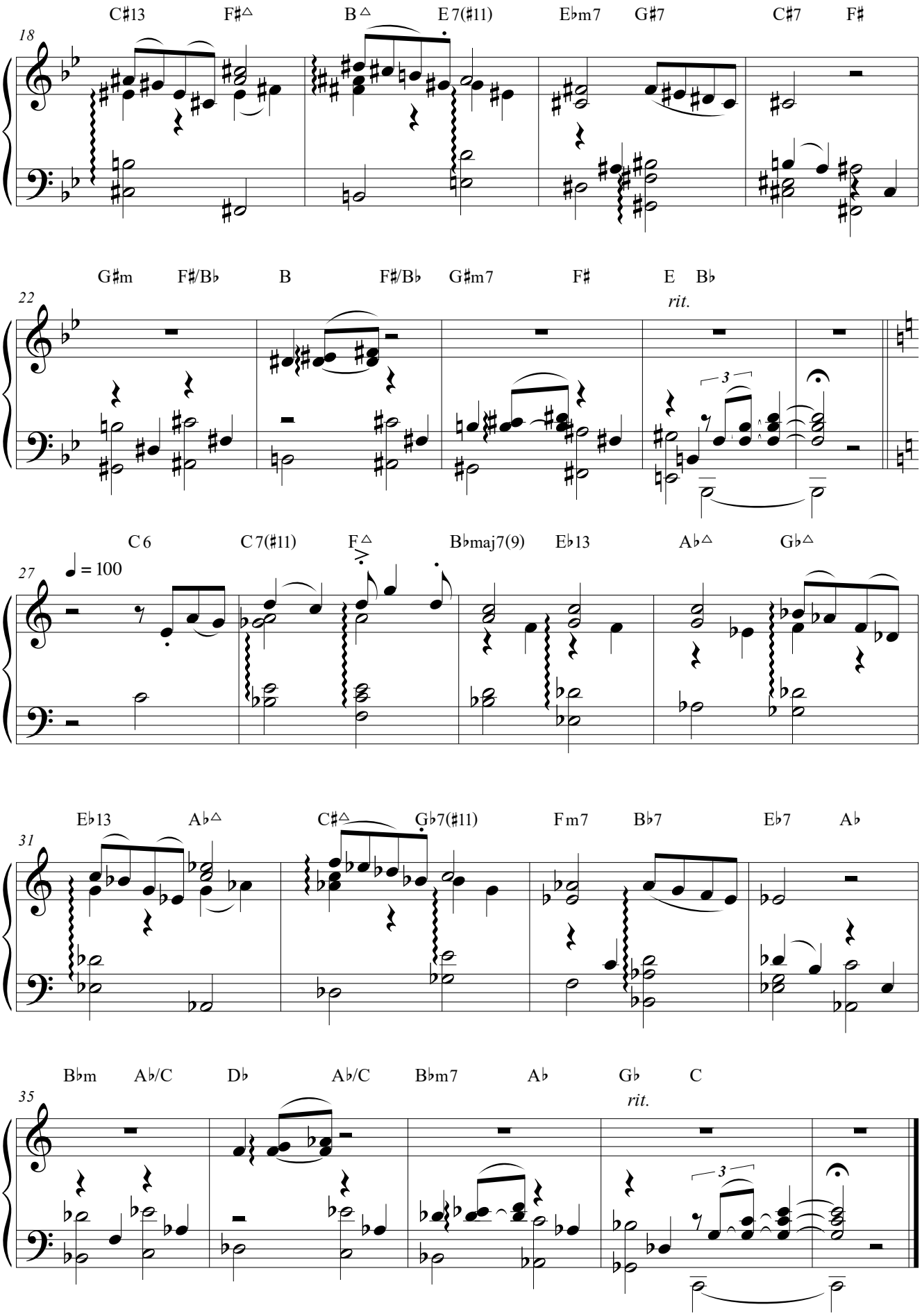
bIVm7 bVII7 bII7 bVI bVIIm bVI/I bII bVI/I bVIIm7 bVI bV I

N°2

S.Ansons



©

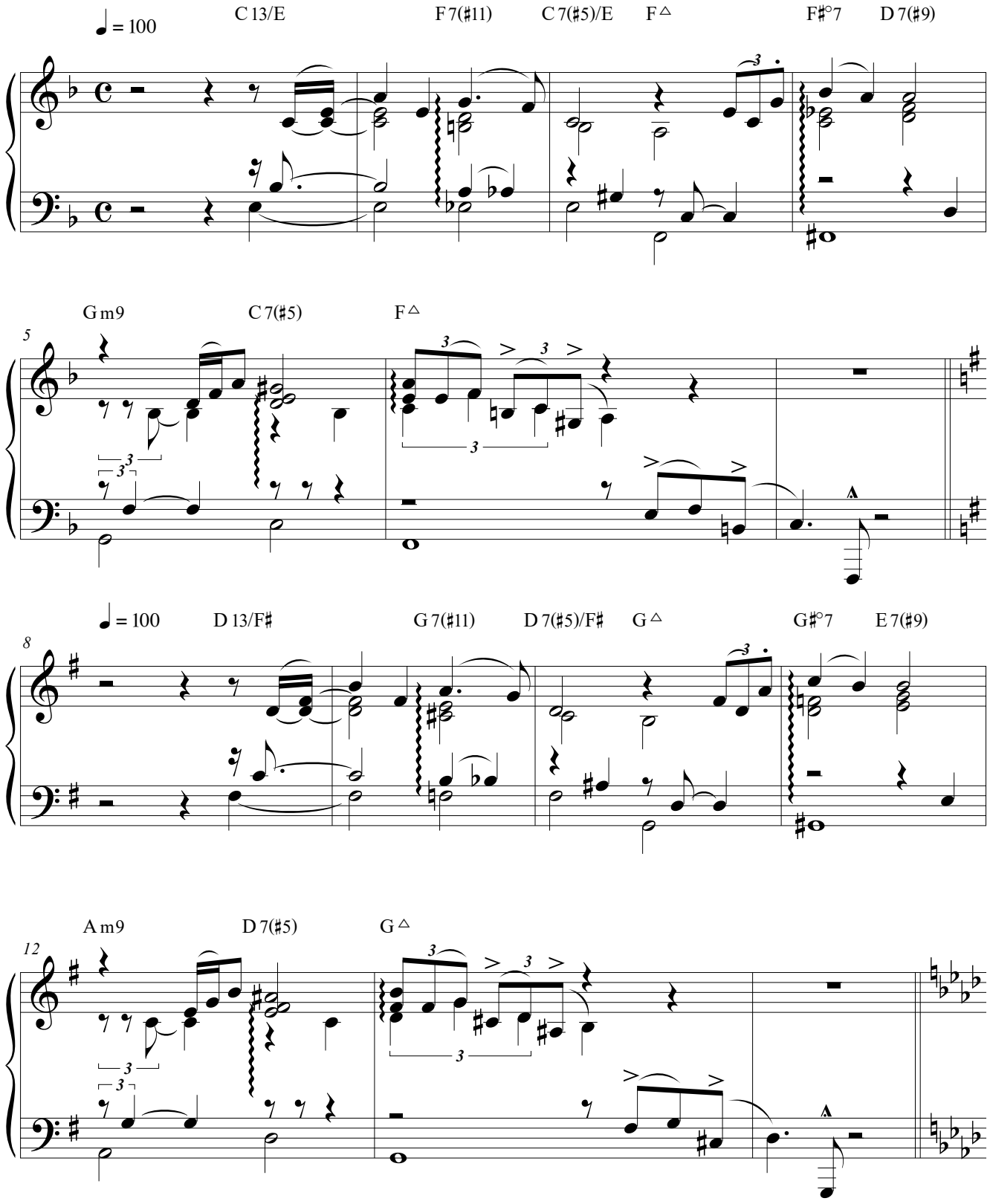

C♯13 F♯△ B△ E7(♯11) E♭m7 G♯7 C♯7 F♯
18
G♯m F♯/B♭ B F♯/B♭ G♯m7 F♯ E B♭
22
rit.
3
C6 C7(♯11) F△ B♭maj7(9) E♭13 A♭△ G♭△
27
♩ = 100
E♭13 A♭△ C♯△ G♭7(♯11) Fm7 B♭7 E♭7 A♭
31
B♭m A♭/C D♭ A♭/C B♭m7 A♭ G♭ C
35
rit.
3

Polychord II/I7 I7(#11)

V13/VII I7(#11) V7(#5) IΔ #Io7 VI7(#9) IIm9 V7(#5) IΔ

N°3

S.Ansons



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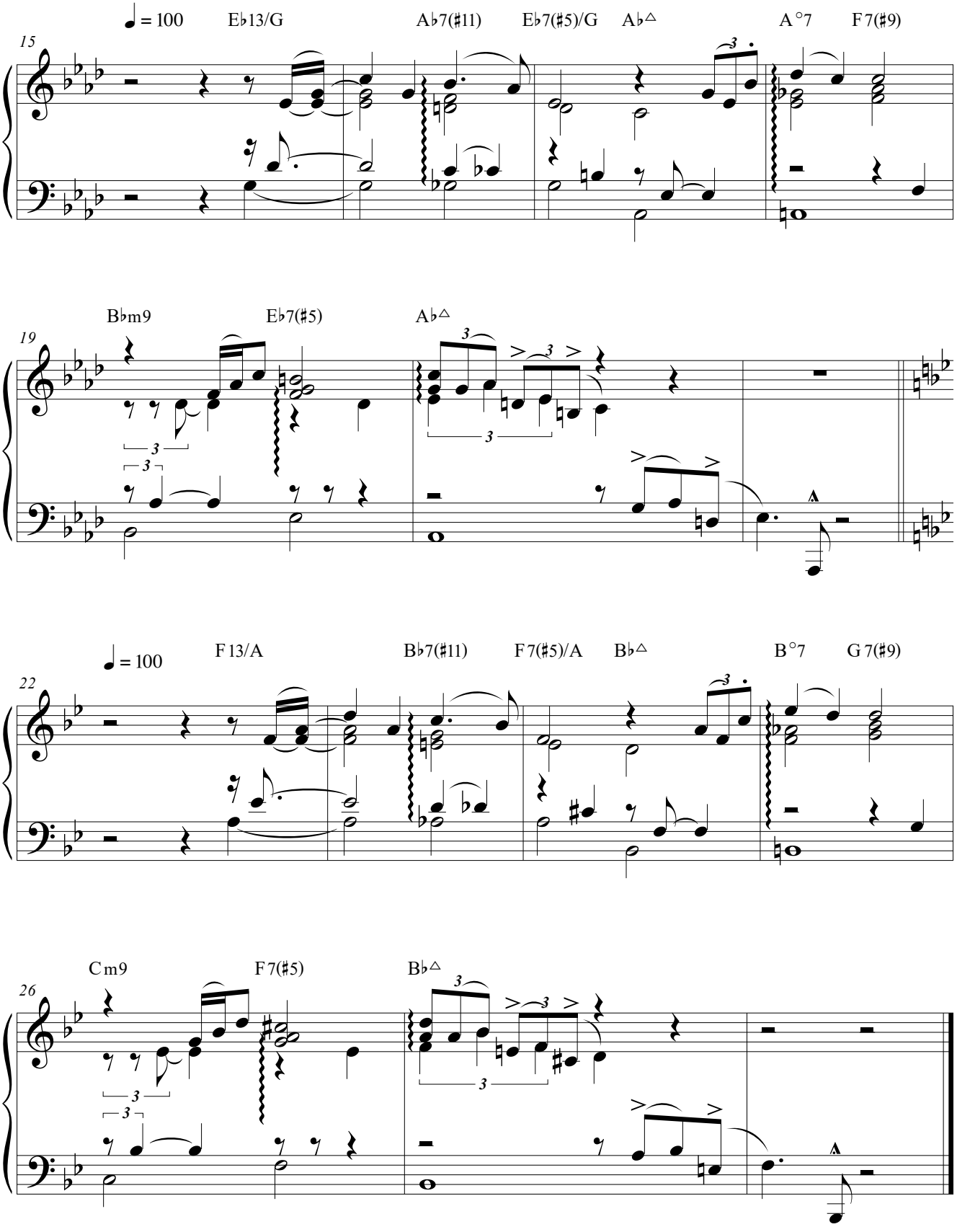
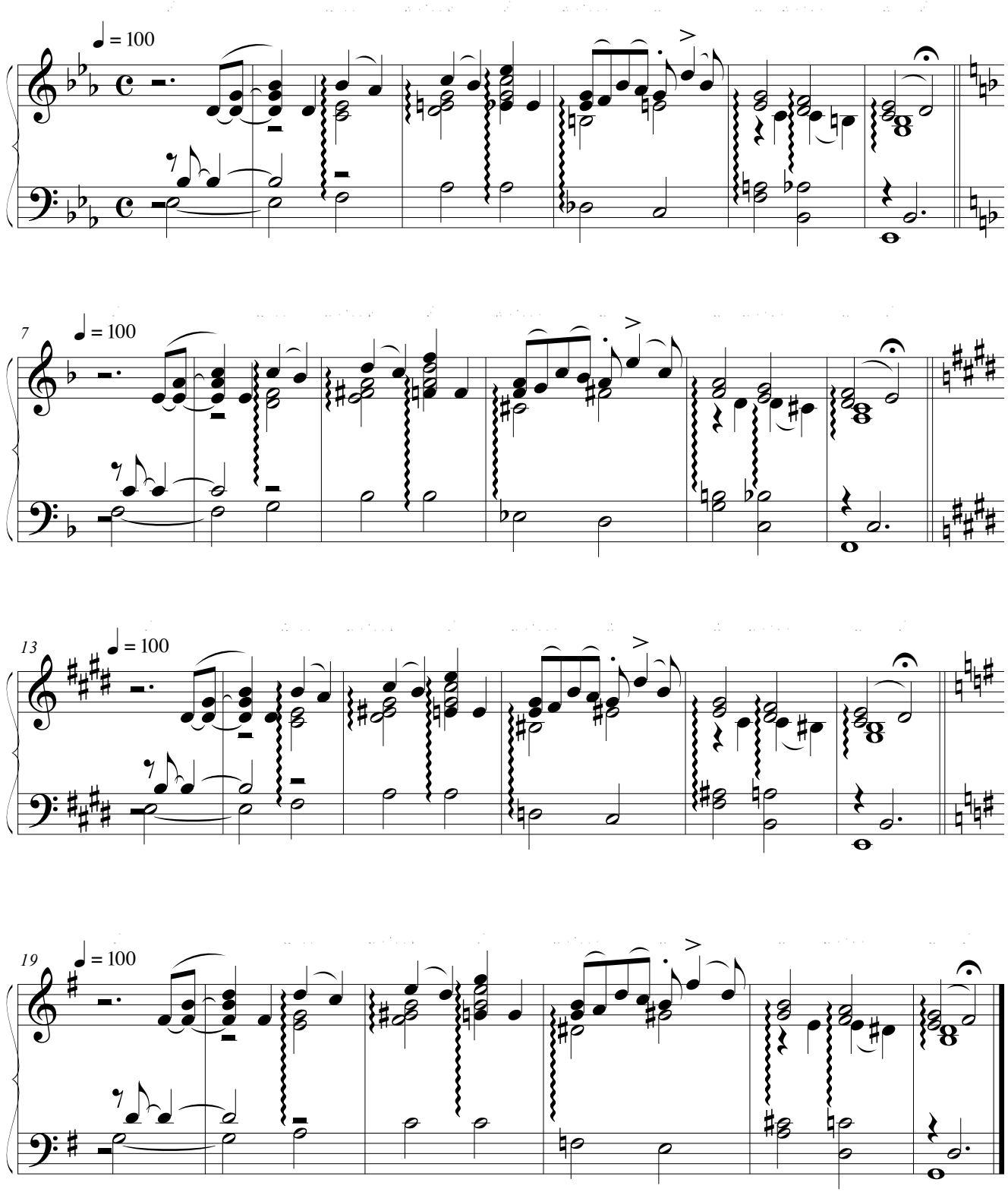

♩ = 100
E♭13/G
A♭7(♯11)
E♭7(♯5)/G
A♭△
A°7
F7(♯9)
15
B♭m9
E♭7(♯5)
A♭△
19
♩ = 100
F13/A
B♭7(♯11)
F7(♯5)/A
B♭△
B°7
G7(♯9)
22
Cm9
F7(♯5)
B♭△
26

Polychord II/I7 I7(#11)

IΔ IIm11 V7(#11)/IV IVΔ bVII7(#11) VI9 II9 V7(b9) I6 IΔ

N°4

S.Ansons



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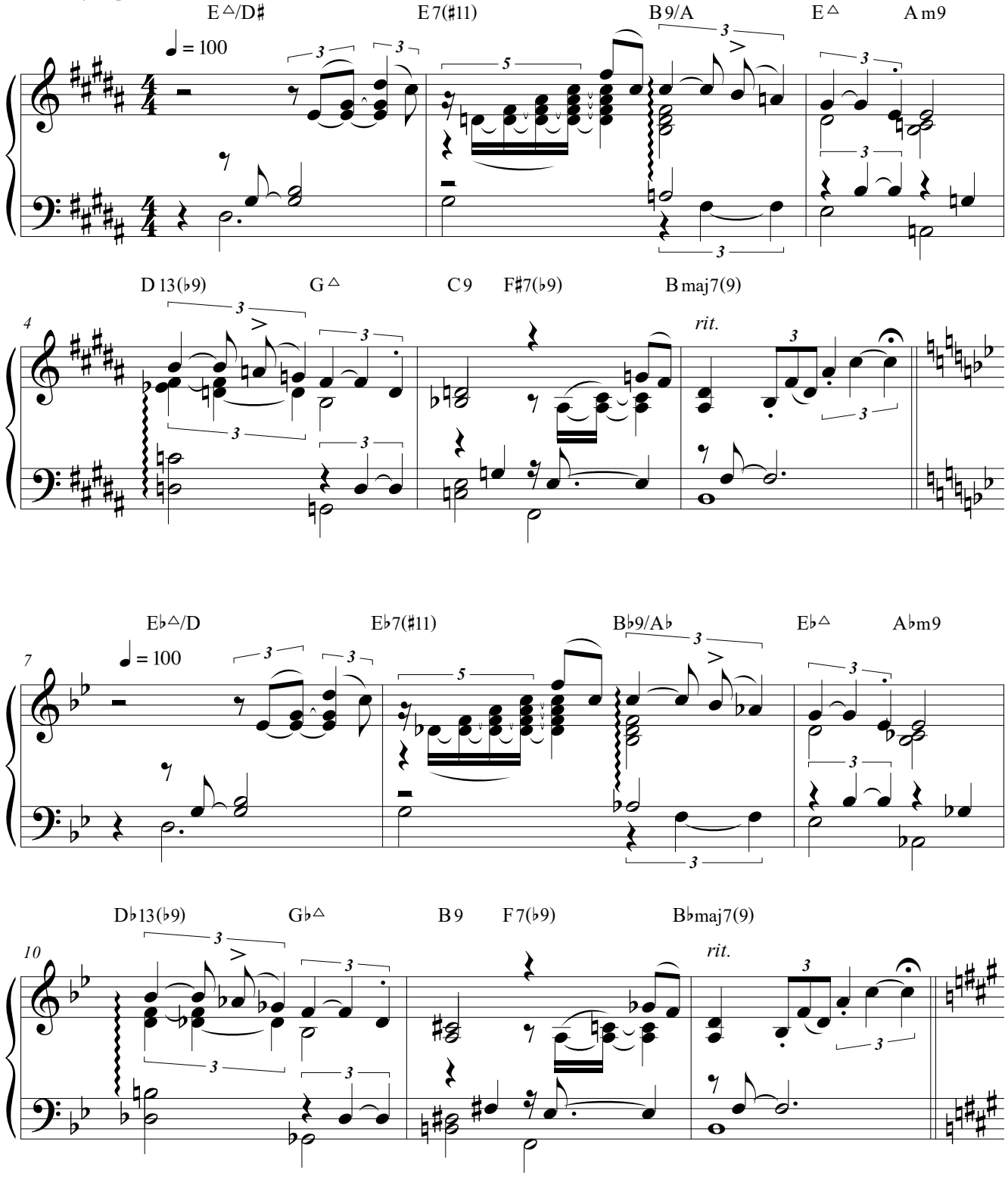
Polychord IV/I7 I7(#11)

IV∆/III IV7(#11) I9/VII I∆ ♭VIIm9 III13(♭9) ♭VI∆ ♭II9 V7(♭9) Imaj7(9)

S.Ansons

N°5



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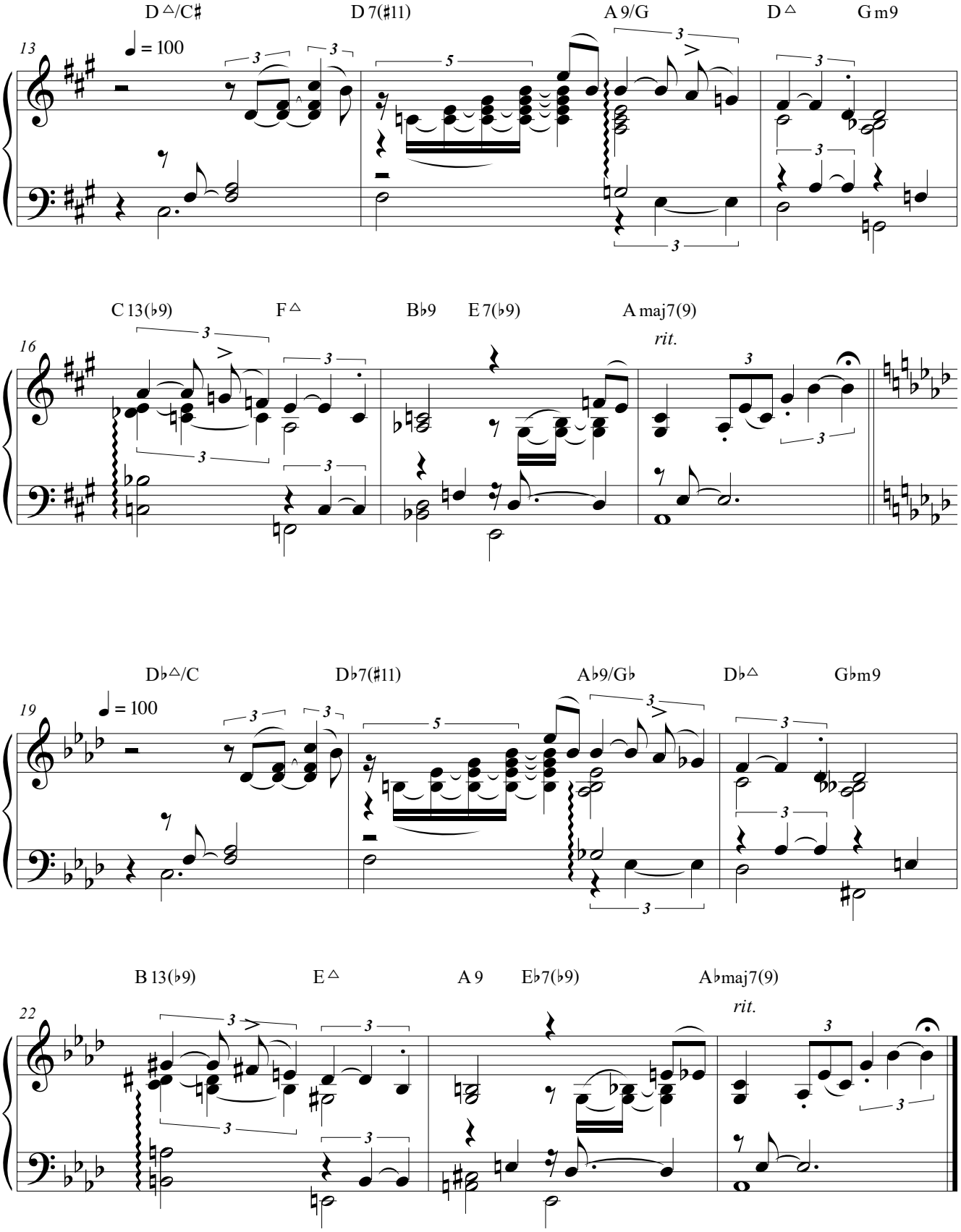
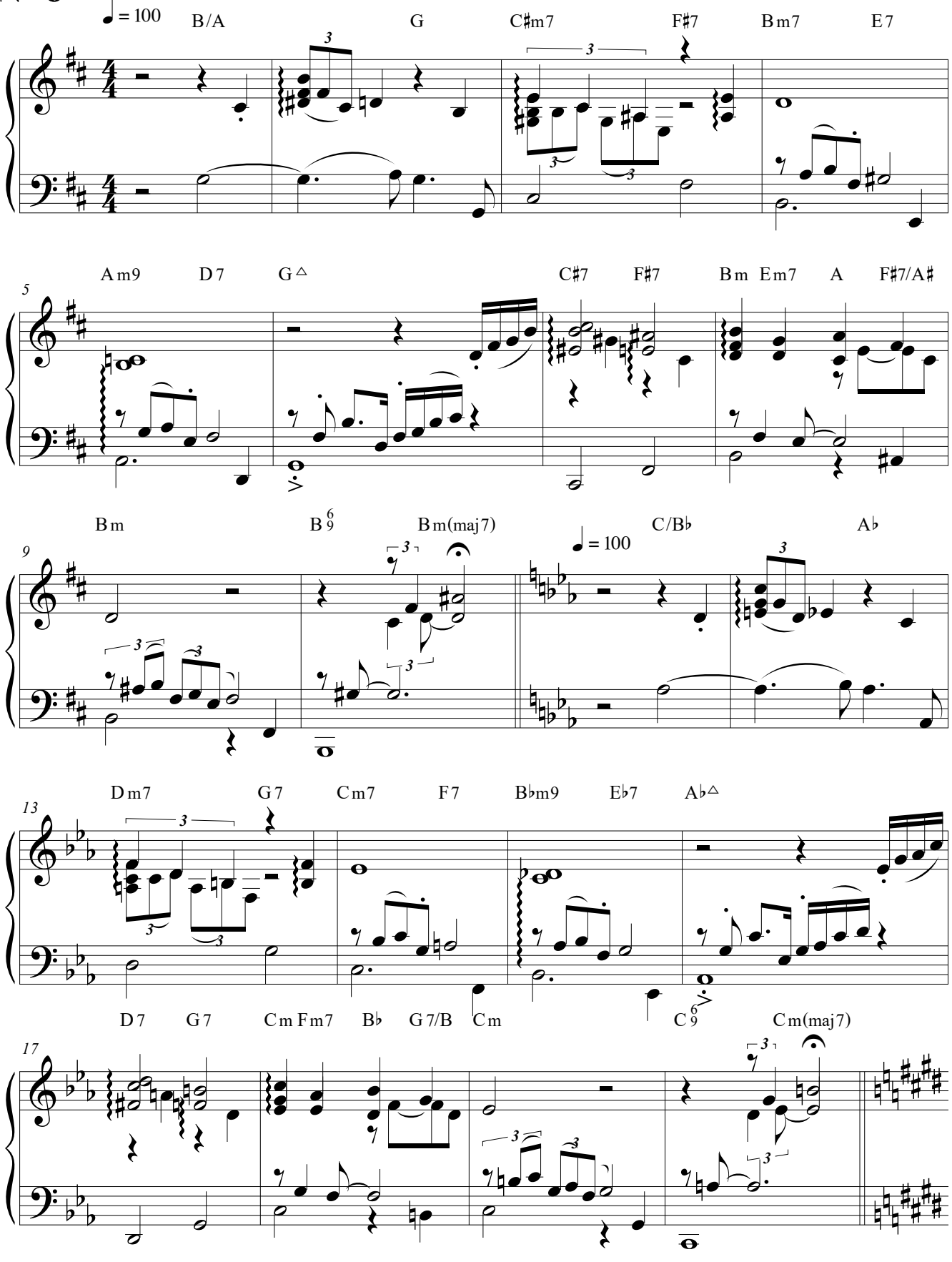

D△/C♯
D 7(♯11)
A 9/G
D△
G m9
13
♩ = 100
C 13(♭9)
F△
B♭9
E 7(♭9)
A maj7(9)
16
rit.
D♭△/C
D♭7(♯11)
A♭9/G♭
D♭△
G♭m9
19
♩ = 100
B 13(♭9)
E△
A 9
E♭7(♭9)
A♭maj7(9)
22
rit.

Polychord II/I7 I7(#11)

I/♭VII7 ♭VI IIm7 V7 Im7 IV7 ♭VIIm9 ♭III7 ♭VIΔ II7 V7 Im IVm7 ♭VII V7 Im I69 ImΔ

N°6

S.Ansons



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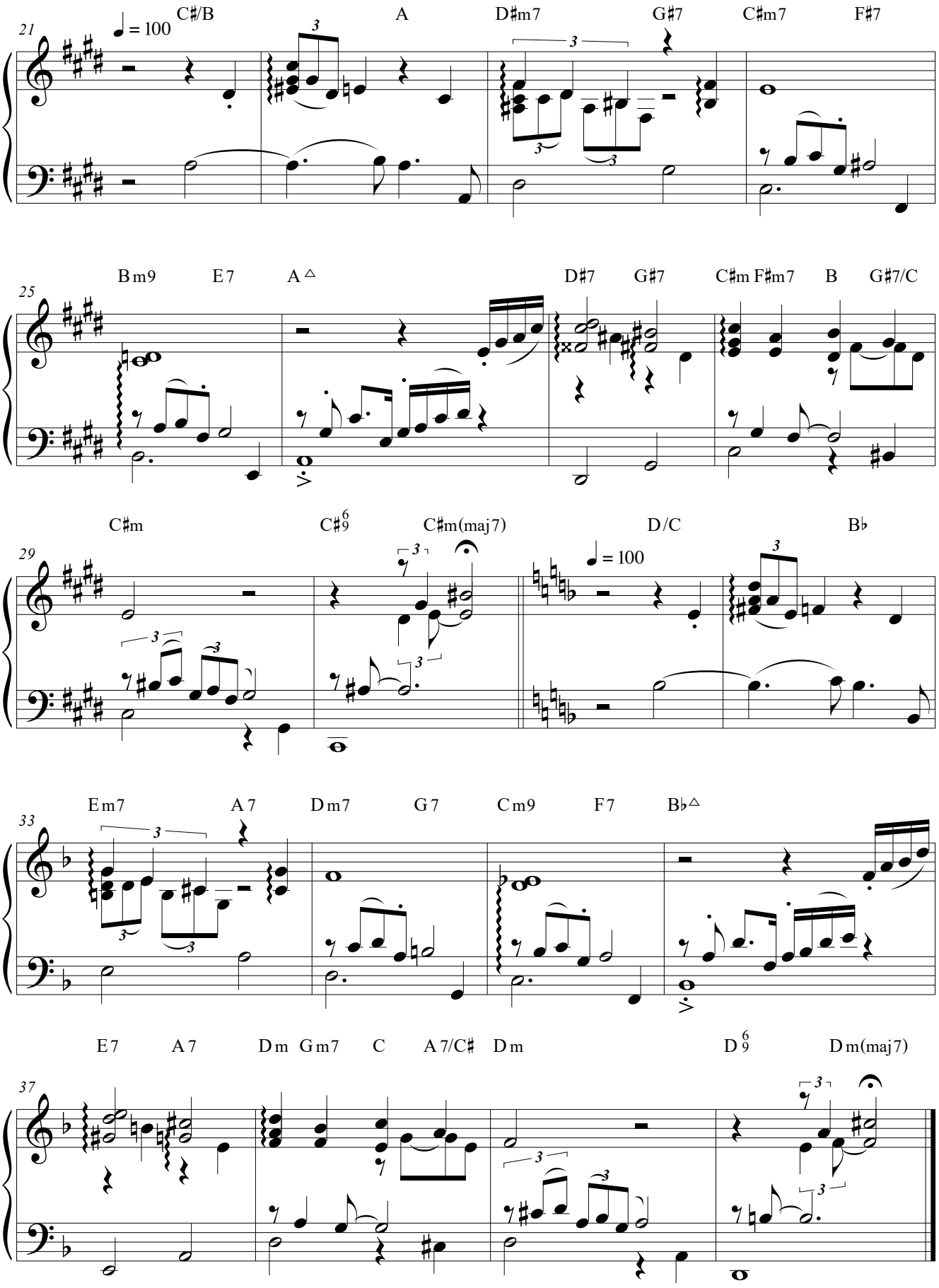
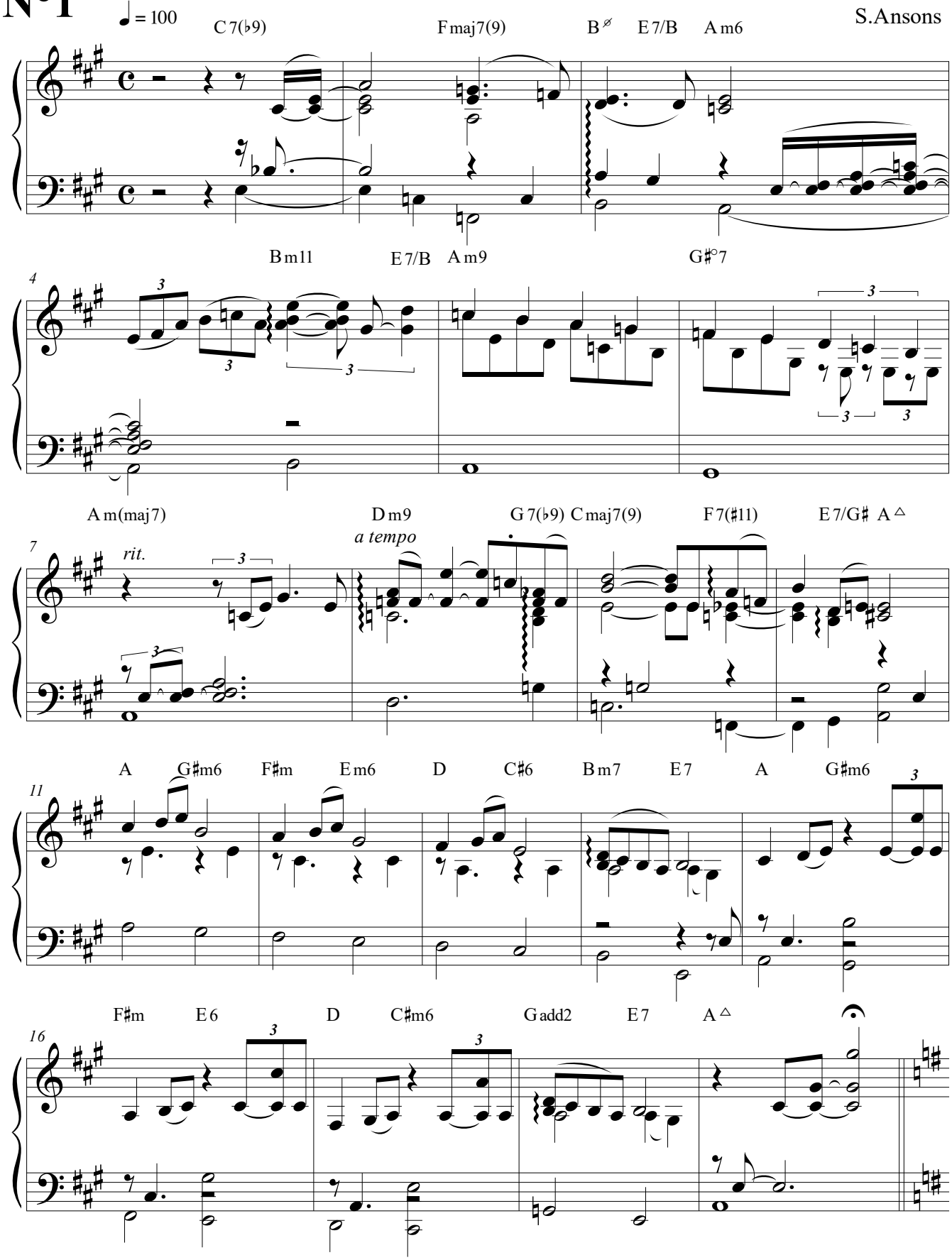

21
♩ = 100
C♯/B
A
D♯m7
G♯7
C♯m7
F♯7
25
Bm9
E7
A△
D♯7
G♯7
C♯m
F♯m7
B
G♯7/C
29
C♯m
C♯9 6
C♯m(maj7)
D/C
B♭
♩ = 100
33
Em7
A7
Dm7
G7
Cm9
F7
B♭△
37
E7
A7
Dm
Gm7
C
A7/C♯
Dm
D 9 6
Dm(maj7)

Polychord VI/I7 I7(b9)

bIII7(b9) bVImaj7(9) IIø V7/II Im6 IIm11 V7/II Im9 VIIo7 Im(maj7)
IVm9 bVII7(b9) bIIImaj7(9) bVI7(#11) V7/VII IΔ VIIm6 VIm Vm6
IV III6 IIm6 V7 I VIIm6 VIm V6 IV IIIm6 VIIadd2 V7 IΔ

N°1



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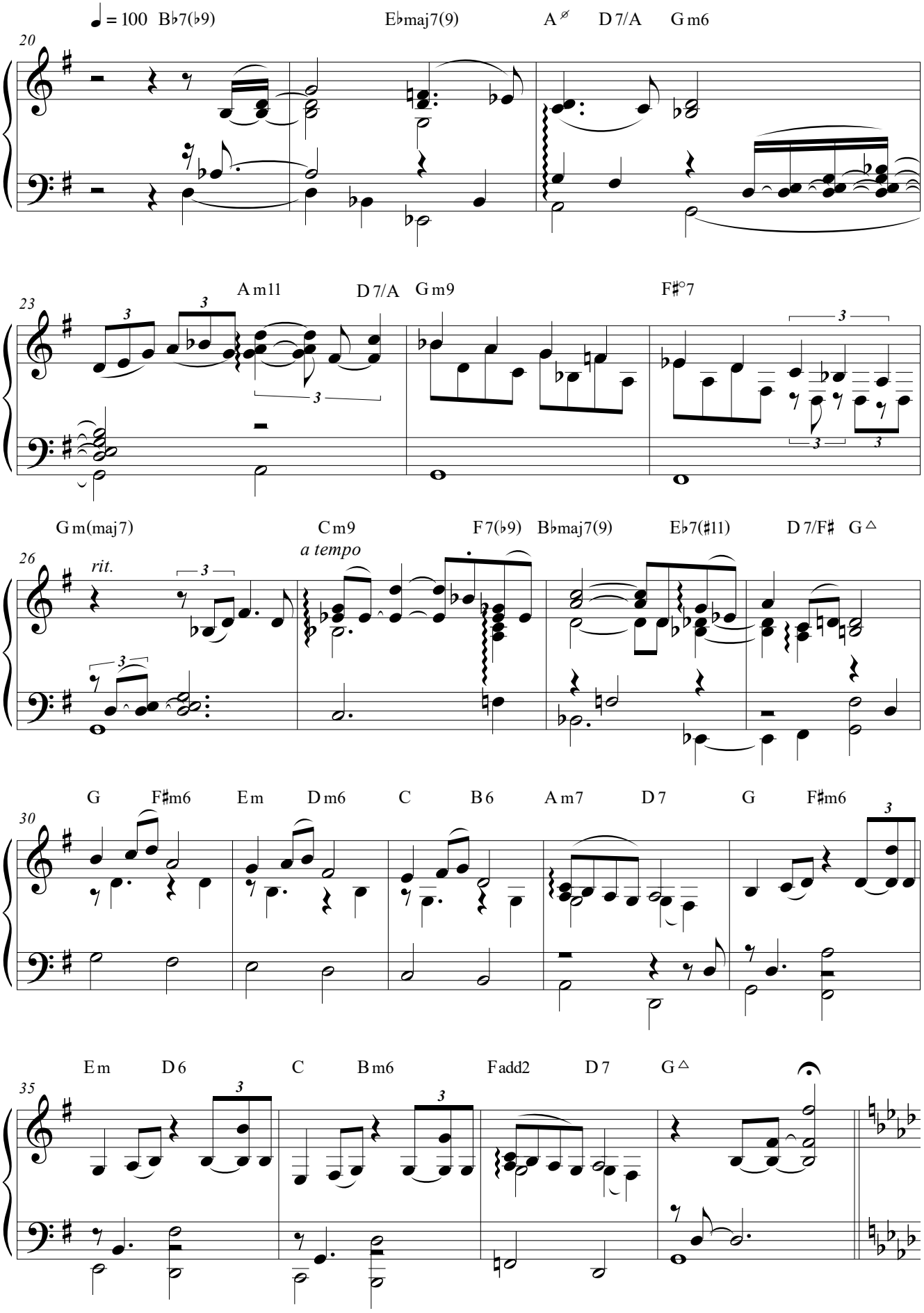
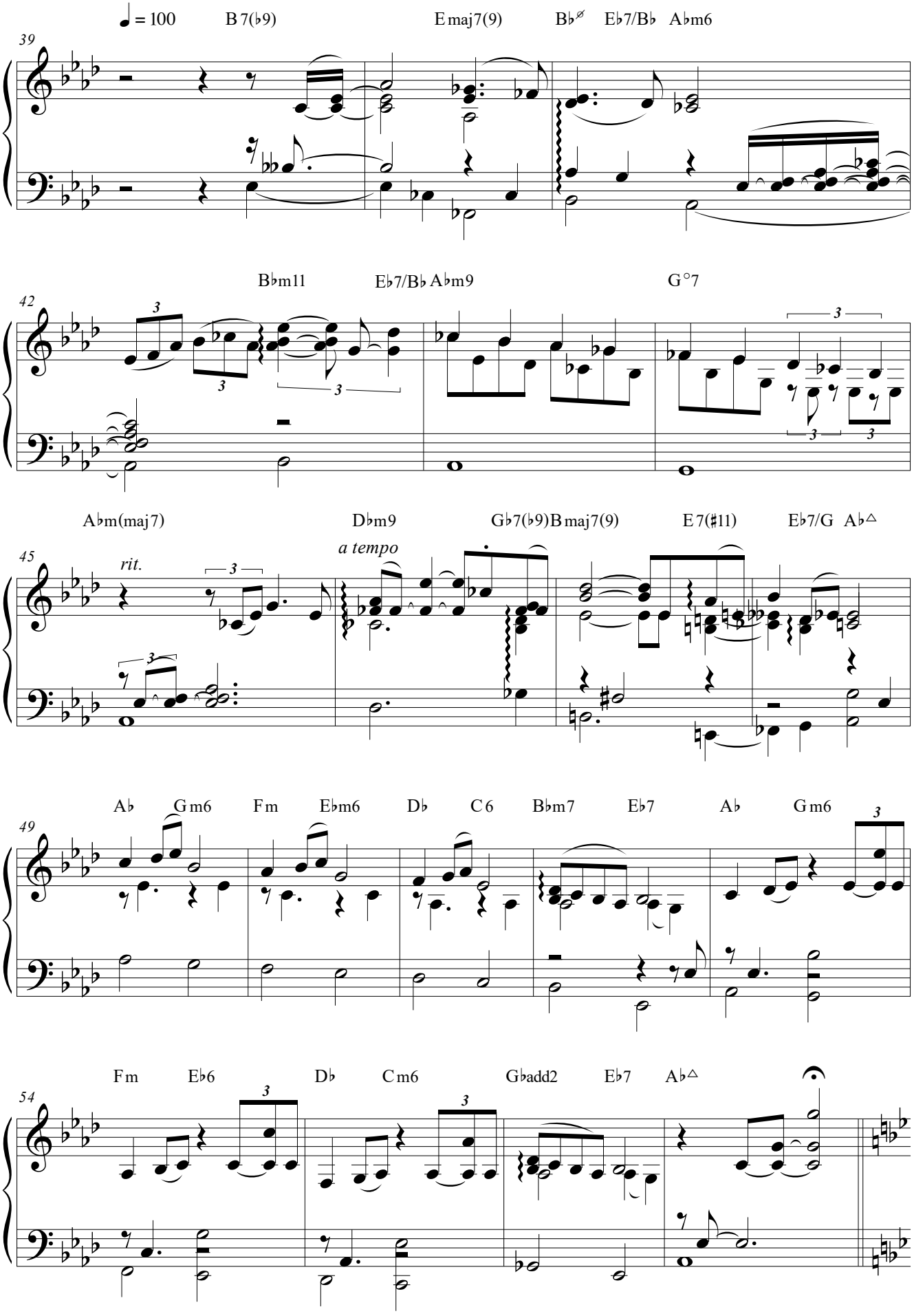
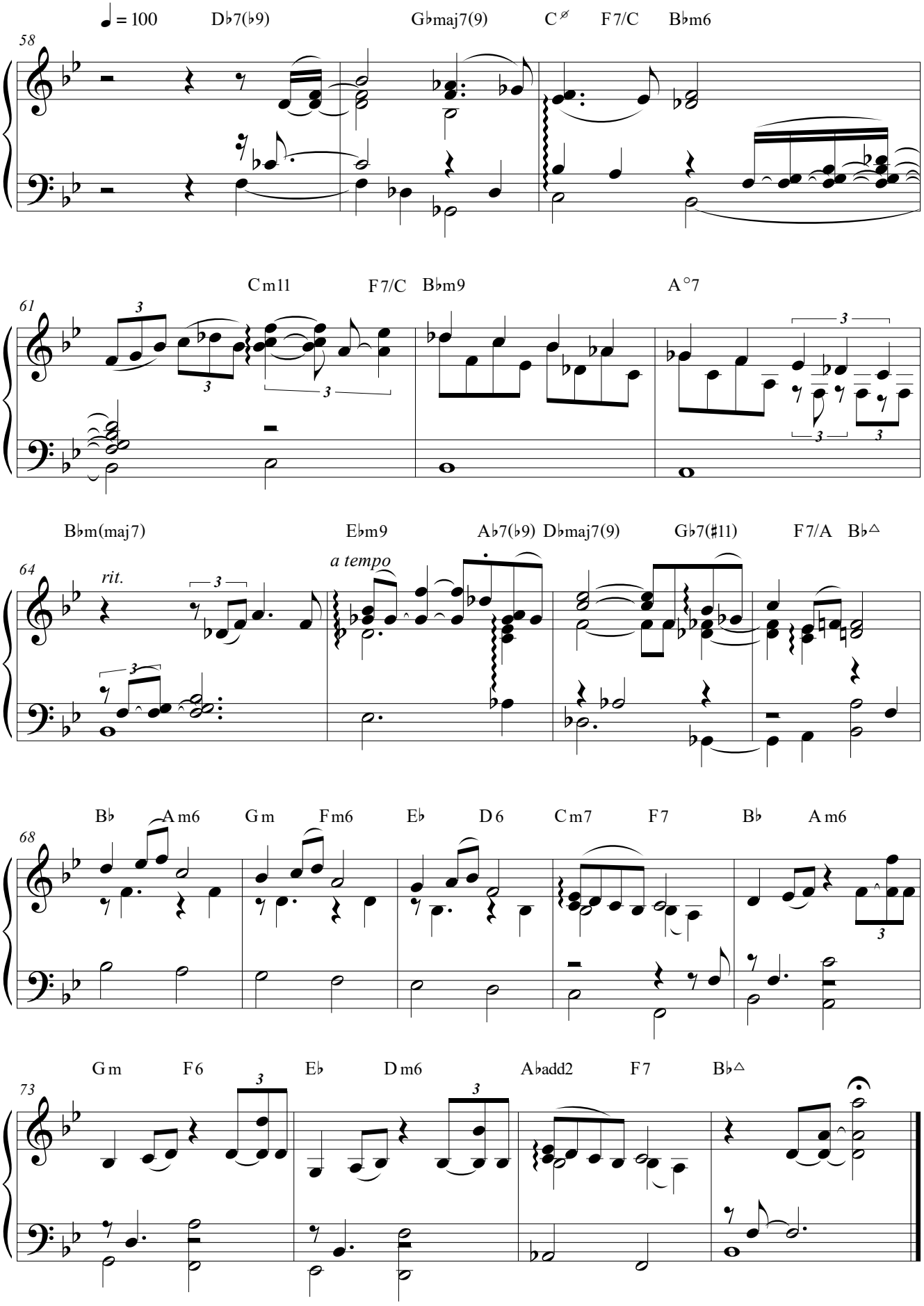

♩ = 100 B♭7(♭9)
E♭maj7(9)
A ø
D 7/A
G m6
20
A m11
D 7/A
G m9
F♯°7
23
G m(maj7)
C m9
F 7(♭9)
B♭maj7(9)
E♭7(♯11)
D 7/F♯
G △
26
rit.
a tempo
G
F♯m6
E m
D m6
C
B 6
A m7
D 7
G
F♯m6
30
E m
D 6
C
B m6
F add2
D 7
G △
35


♩ = 100
B 7(♭9)
E maj7(9)
B♭ø
E♭7/B♭
A♭m6
39
B♭m11
E♭7/B♭
A♭m9
G°7
42
A♭m(maj7)
D♭m9
G♭7(♭9)
B maj7(9)
E 7(♯11)
E♭7/G
A♭△
45
rit.
a tempo
A♭
G m6
F m
E♭m6
D♭
C 6
B♭m7
E♭7
A♭
G m6
49
F m
E♭6
D♭
C m6
G♭add2
E♭7
A♭△
54

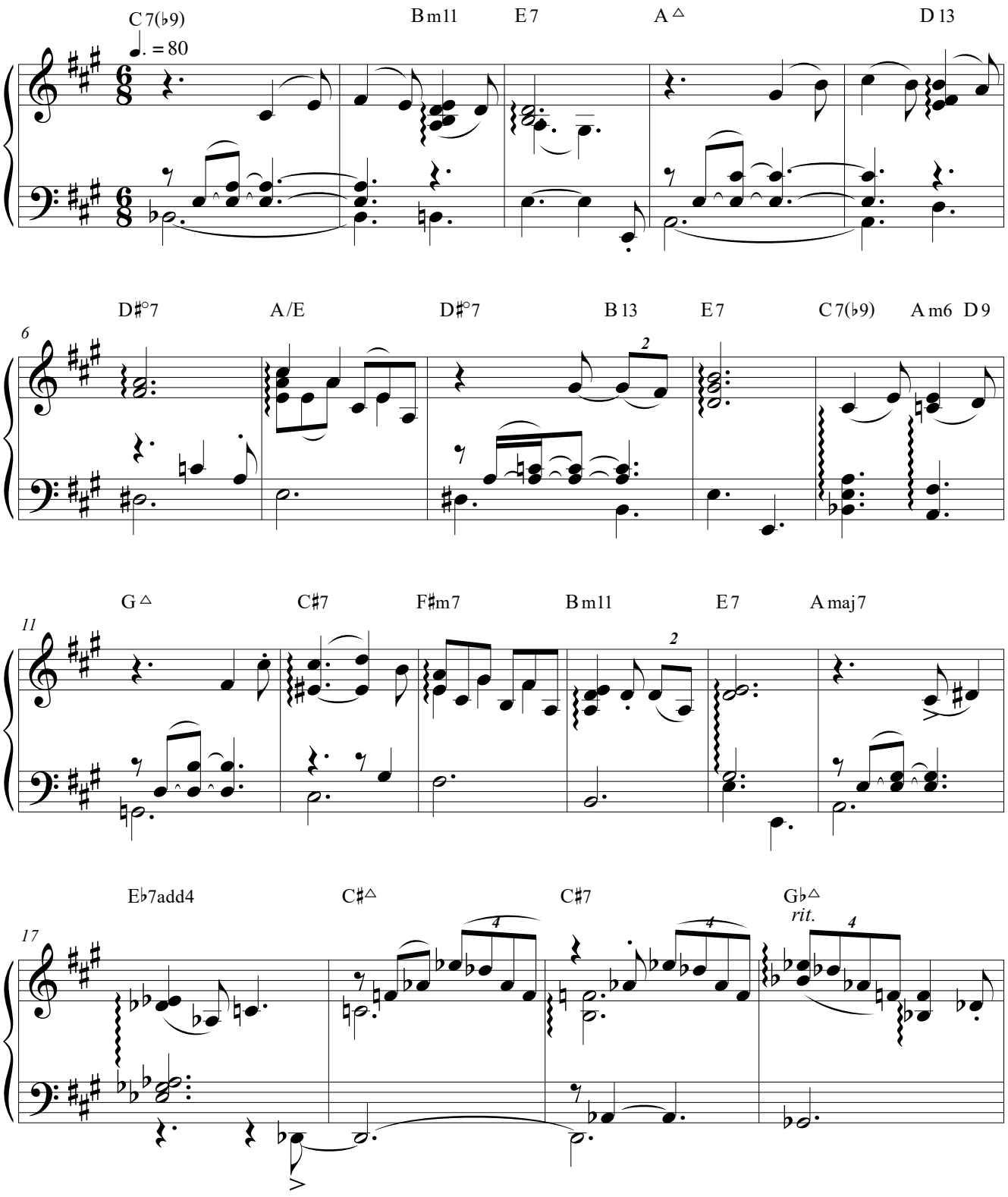

♩ = 100
D♭7(♭9)
G♭maj7(9)
C∅
F7/C
B♭m6
58
Cm11
F7/C
B♭m9
A°7
61
B♭m(maj7)
E♭m9
A♭7(♭9)
D♭maj7(9)
G♭7(♯11)
F7/A
B♭△
64
rit.
a tempo
B♭
Am6
Gm
Fm6
E♭
D6
Cm7
F7
B♭
Am6
68
Gm
F6
E♭
Dm6
A♭add2
F7
B♭△
73

Polychord VI/17 17(♭9)

bIII7b9 IIm11 V7 IΔ IV13 #IVo7 I/V #IVo7 II13 V7 bIII7b9
Im6 IV9 bVIIΔ III7 VIm7 IIm11 V7 IΔ

N°2a

S.Ansons



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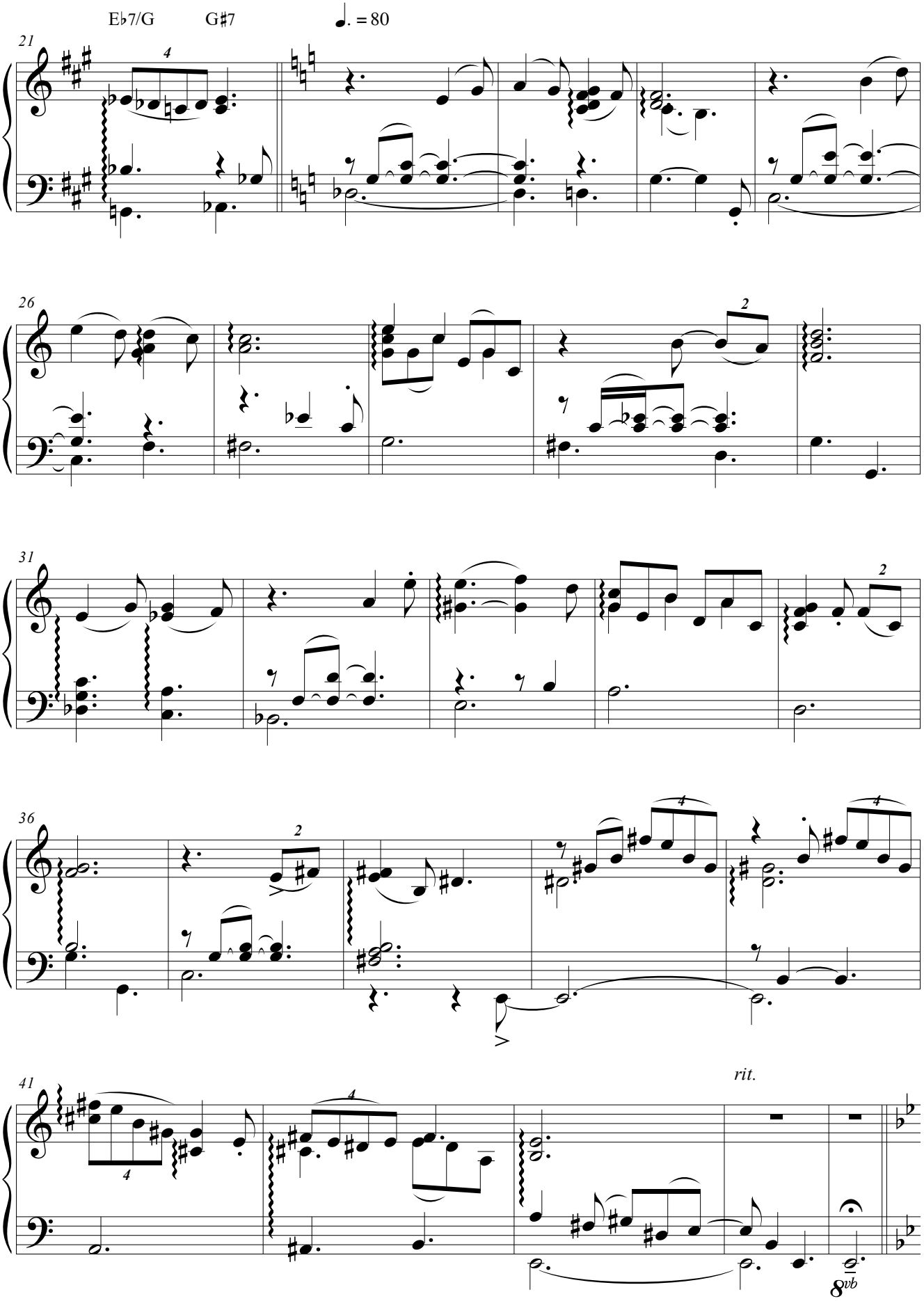
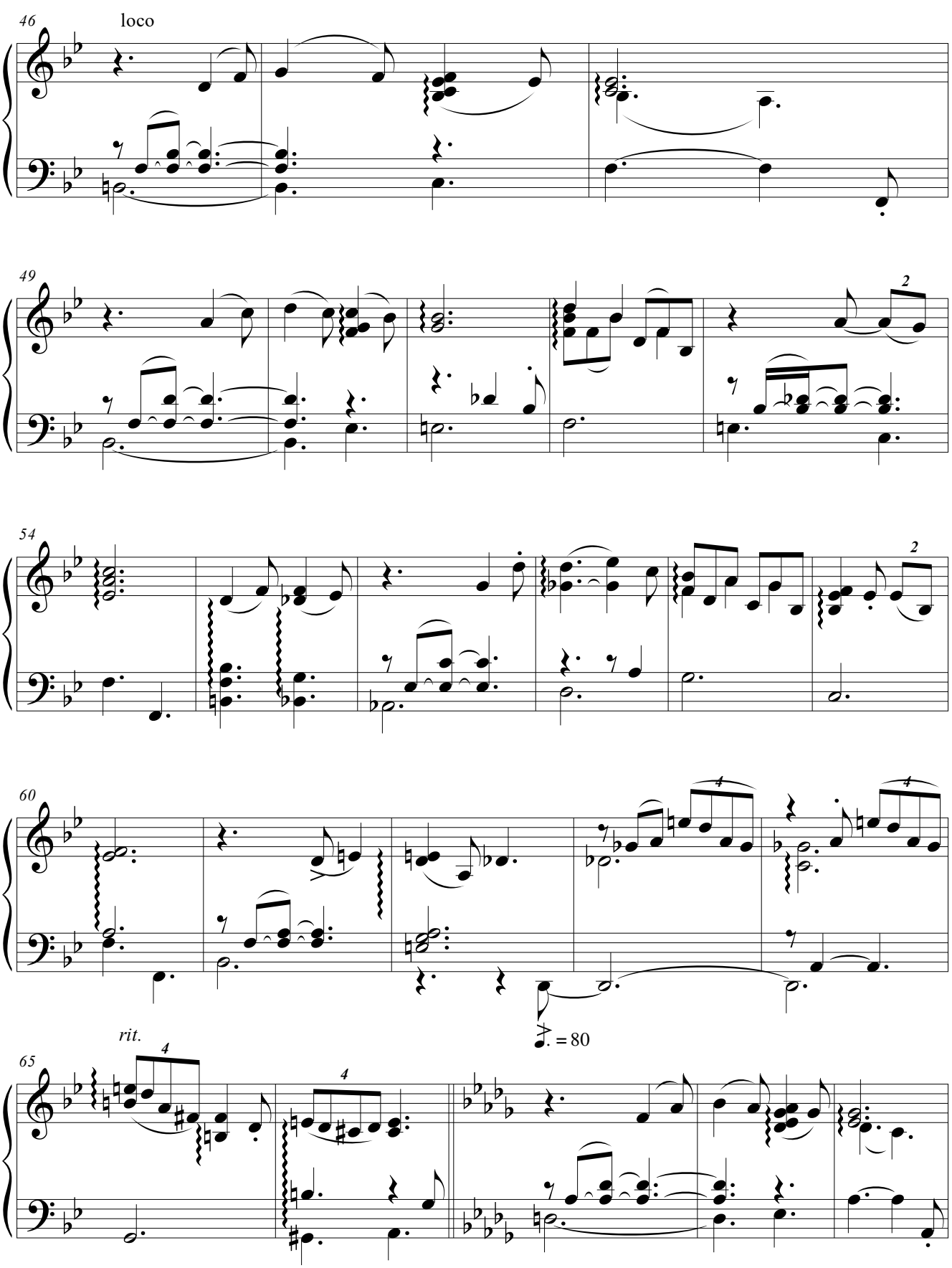
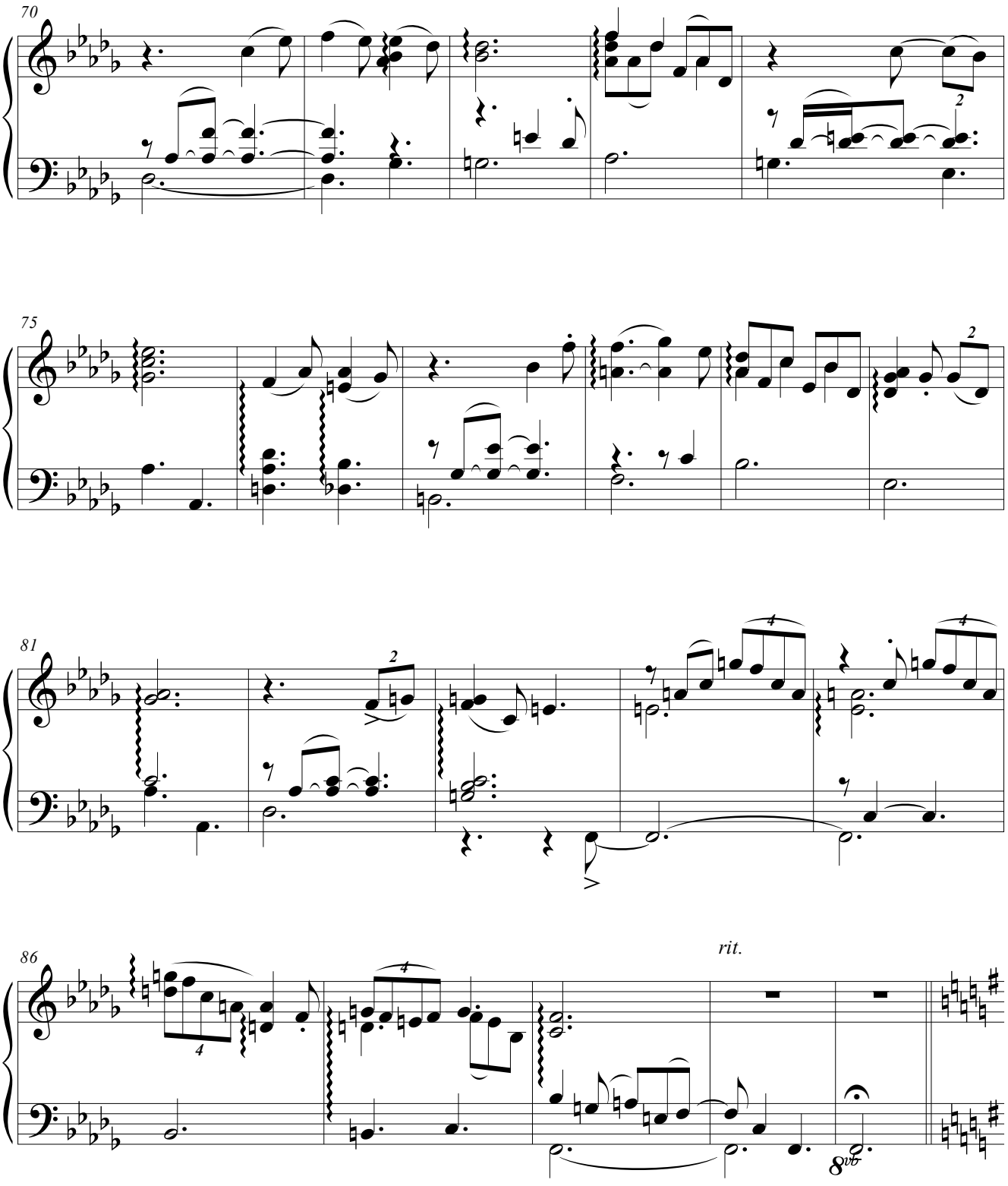
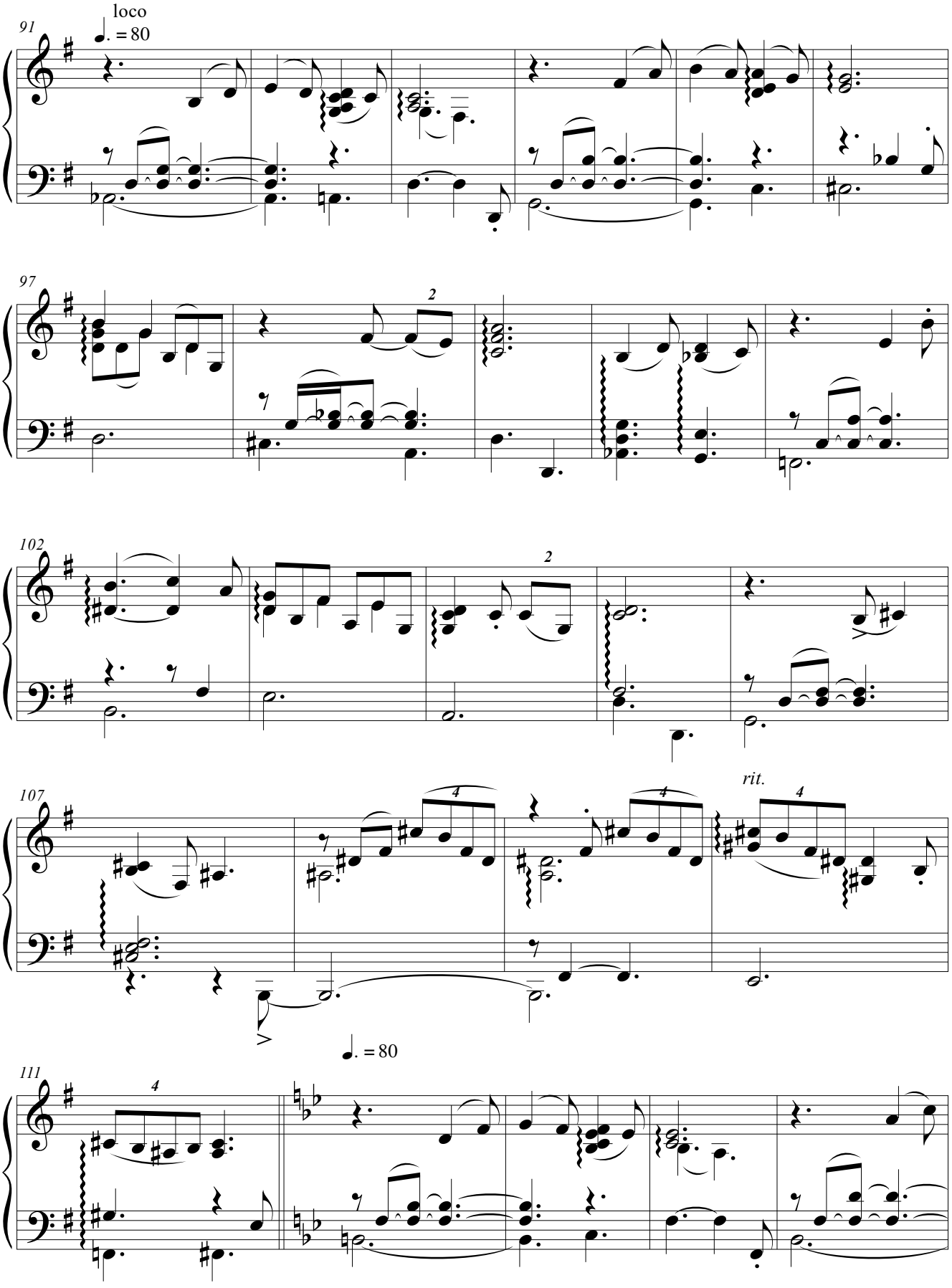

E♭7/G
G♯7
♩. = 80
21
26
31
36
41
rit.
8vb

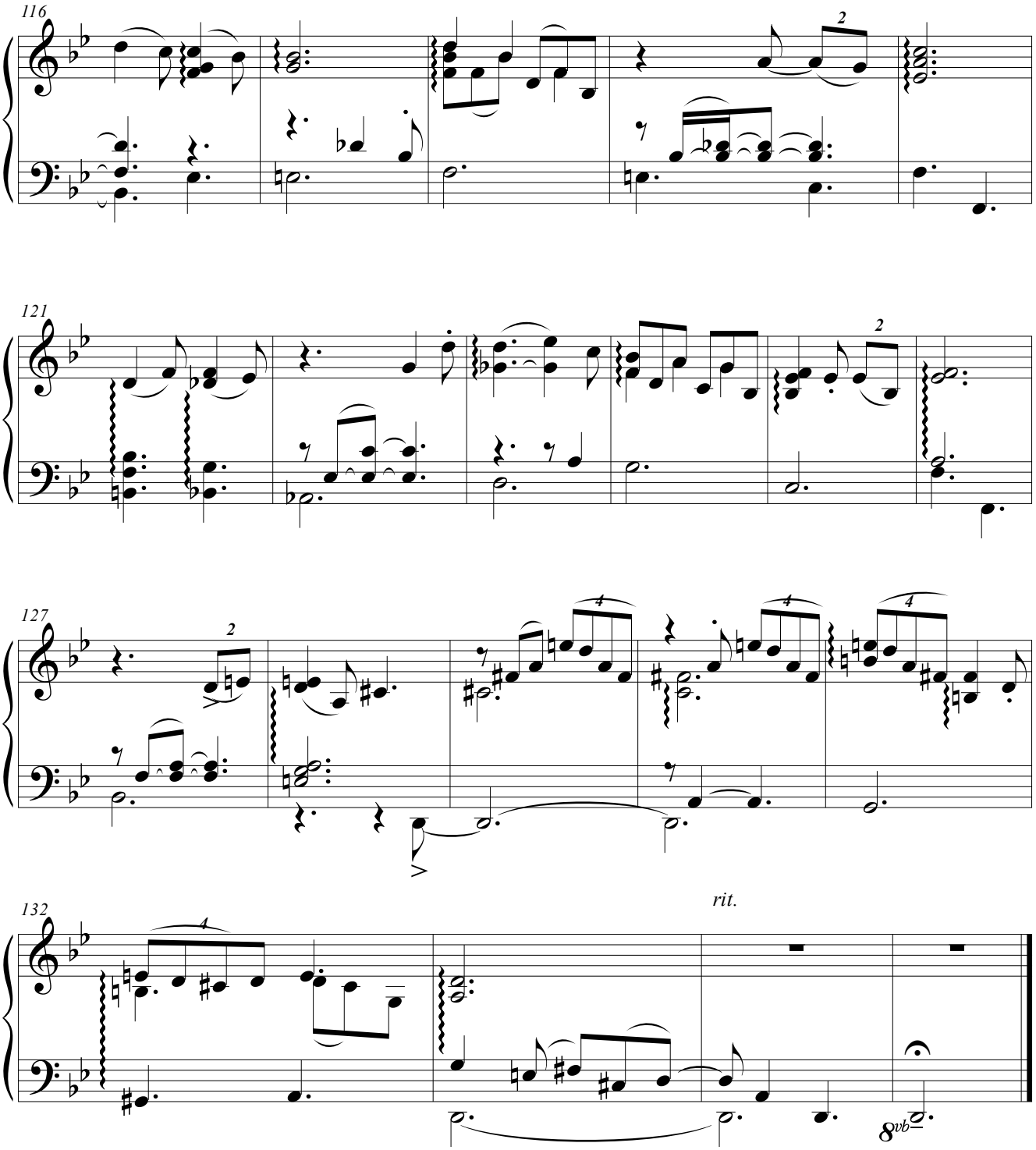
N°2b




70
75
81
86
rit.
8vb

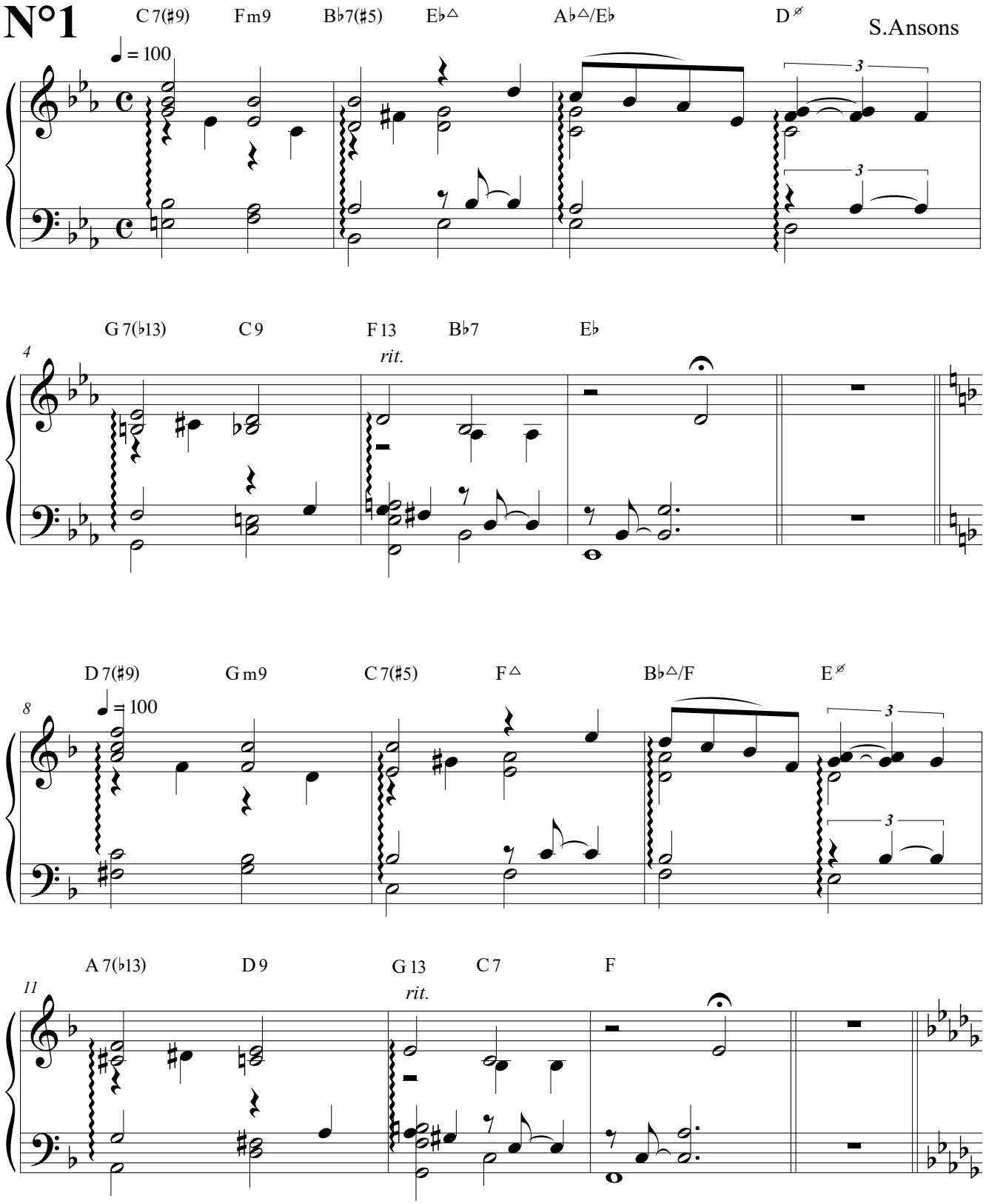
N°2c




116
121
127
132
rit.
8vb

Polychord ♭III/I7 I7(#9)

VI7(#9) IIm9 V7(#5) IΔ IVΔ/I VIIø III7♭13 VI9 II13 V7 I



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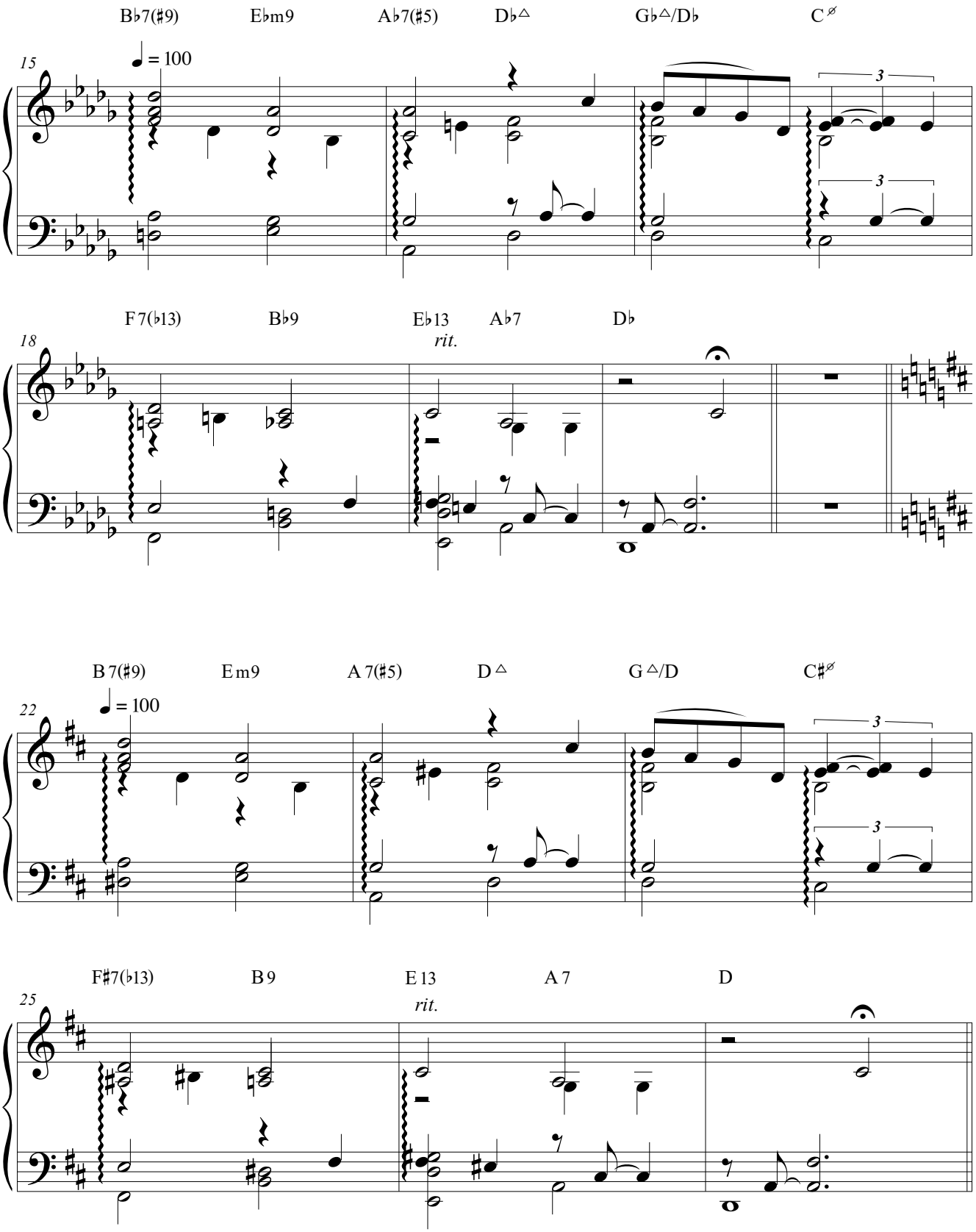
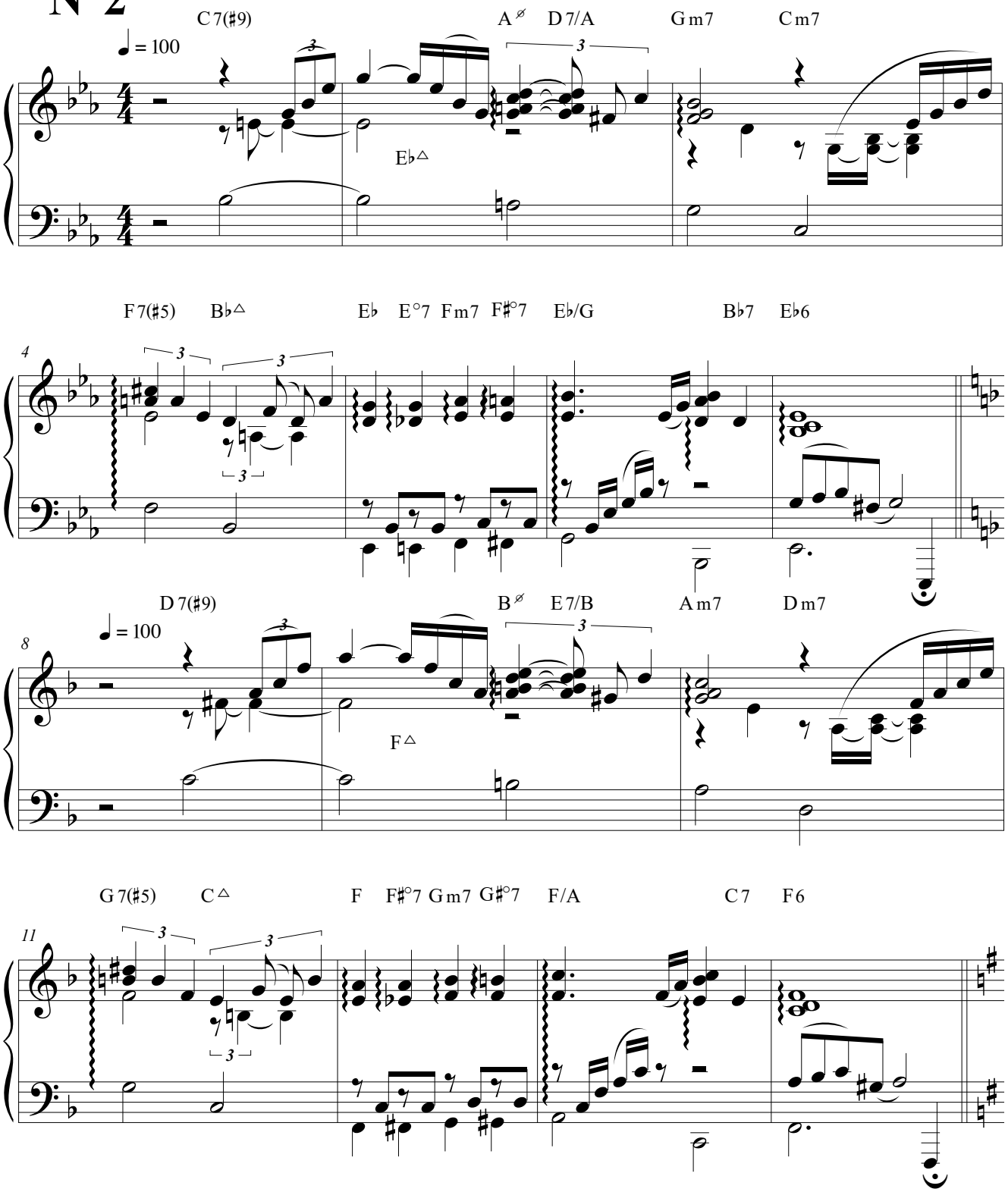

B♭7(♯9)
E♭m9
A♭7(♯5)
D♭△
G♭△/D♭
C⌀
15
♩ = 100
3
3
F 7(♭13)
B♭9
E♭13
A♭7
D♭
18
rit.
B 7(♯9)
E m9
A 7(♯5)
D △
G △/D
C♯⌀
22
♩ = 100
3
3
F♯7(♭13)
B 9
E 13
A 7
D
25
rit.

Polychord ♭III/I7 I7(♯9)

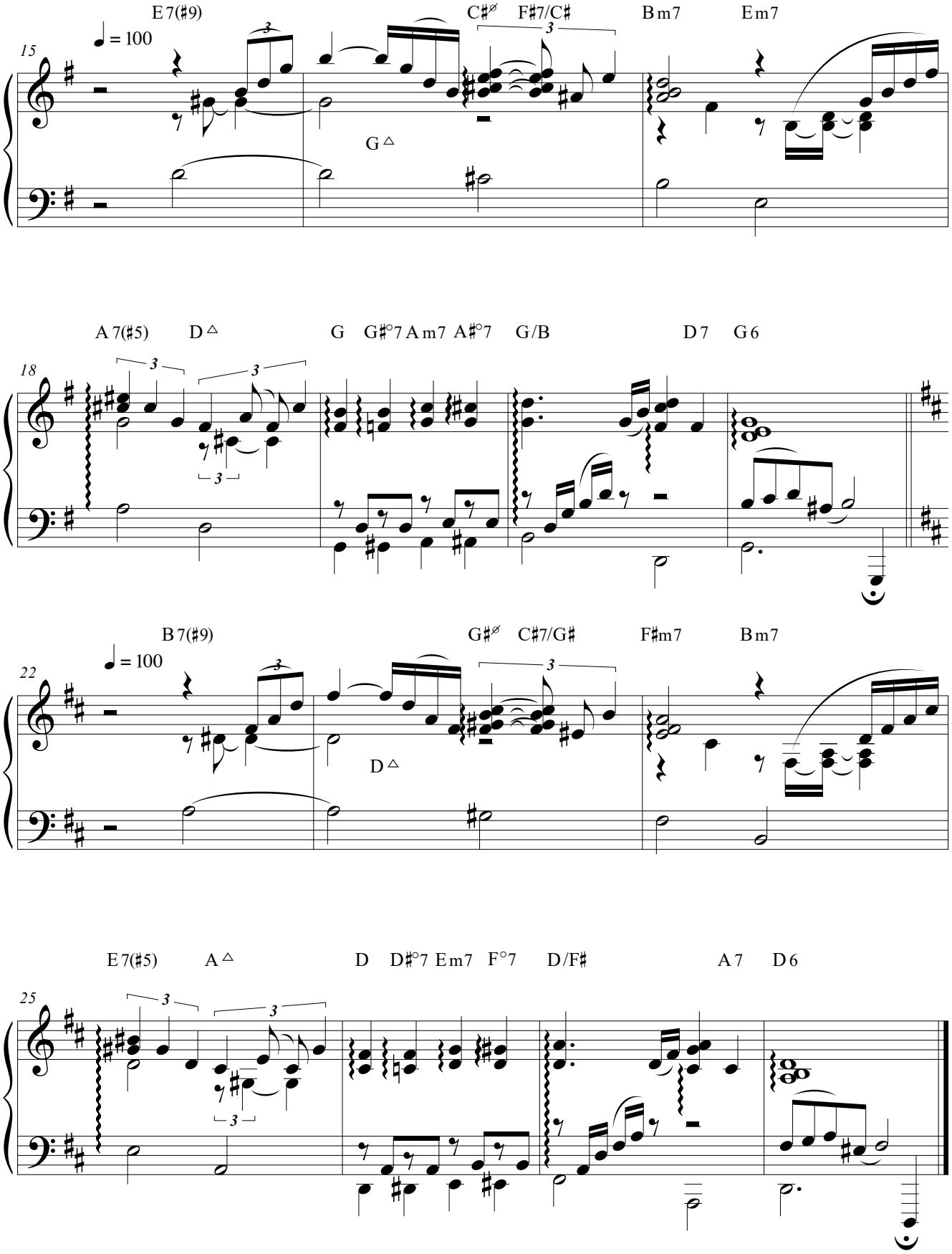
VI7(♯9) #IVø VII7 IIIm7 VIm7 II7(♯5) V∆ I #Io7 IIm7 #IIo7 I/III V7 I6

N°2

S.Ansons



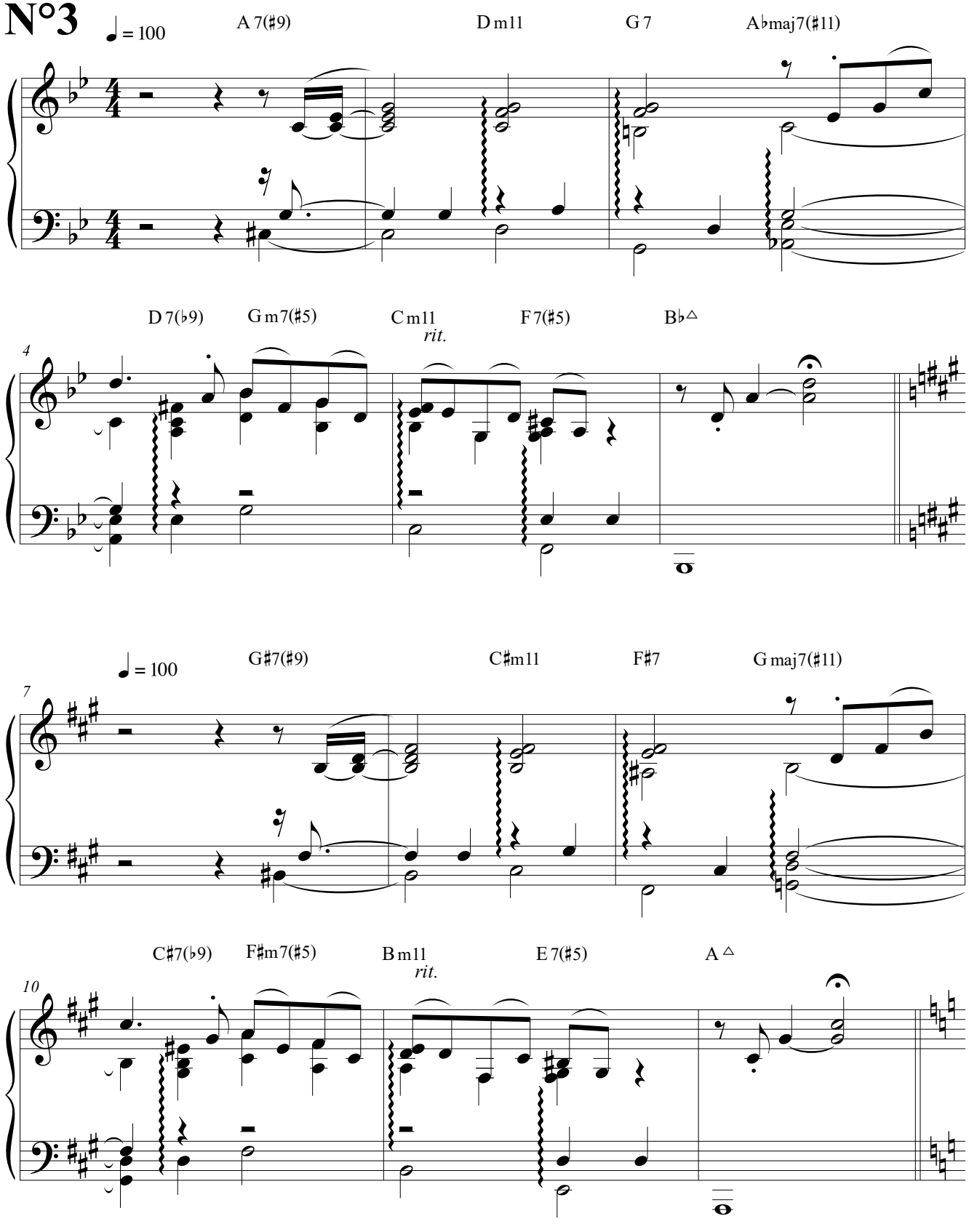
©


E7(♯9)
C♯ø
F♯7/C♯
Bm7
Em7
♩ = 100
15
G△
A7(♯5)
D△
G
G♯°7
Am7
A♯°7
G/B
D7
G6
18
B7(♯9)
G♯ø
C♯7/G♯
F♯m7
Bm7
♩ = 100
22
D△
E7(♯5)
A△
D
D♯°7
Em7
F°7
D/F♯
A7
D6
25

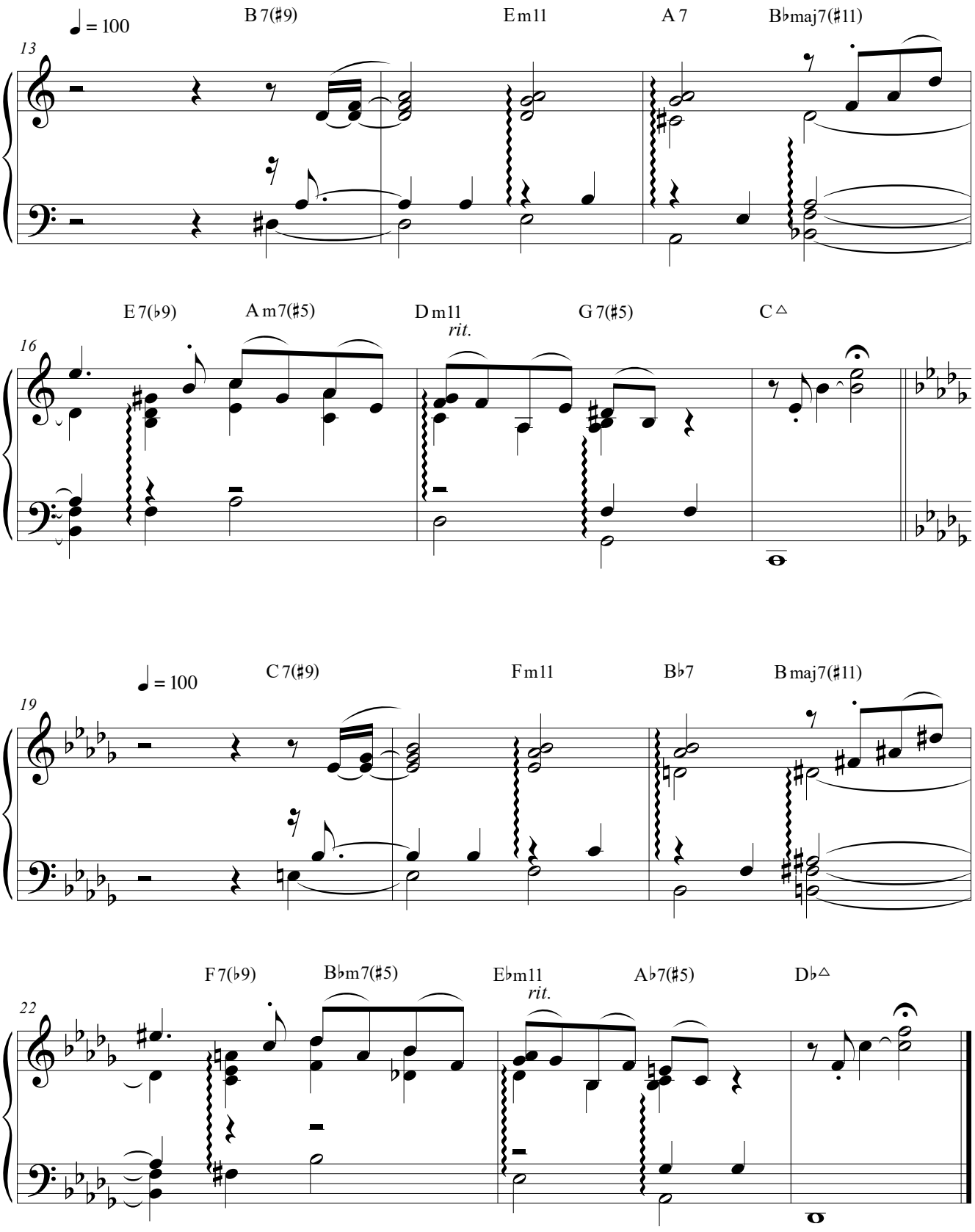
Polychord ♭III/I7 I7(♯9)

VII7(#9) IIIm11 VI7 ♭VII7(#9) IIIm11 VI7 III7(♭9) VIm7(#5) IIm11 V7(#5) IΔ

S.Ansons



©

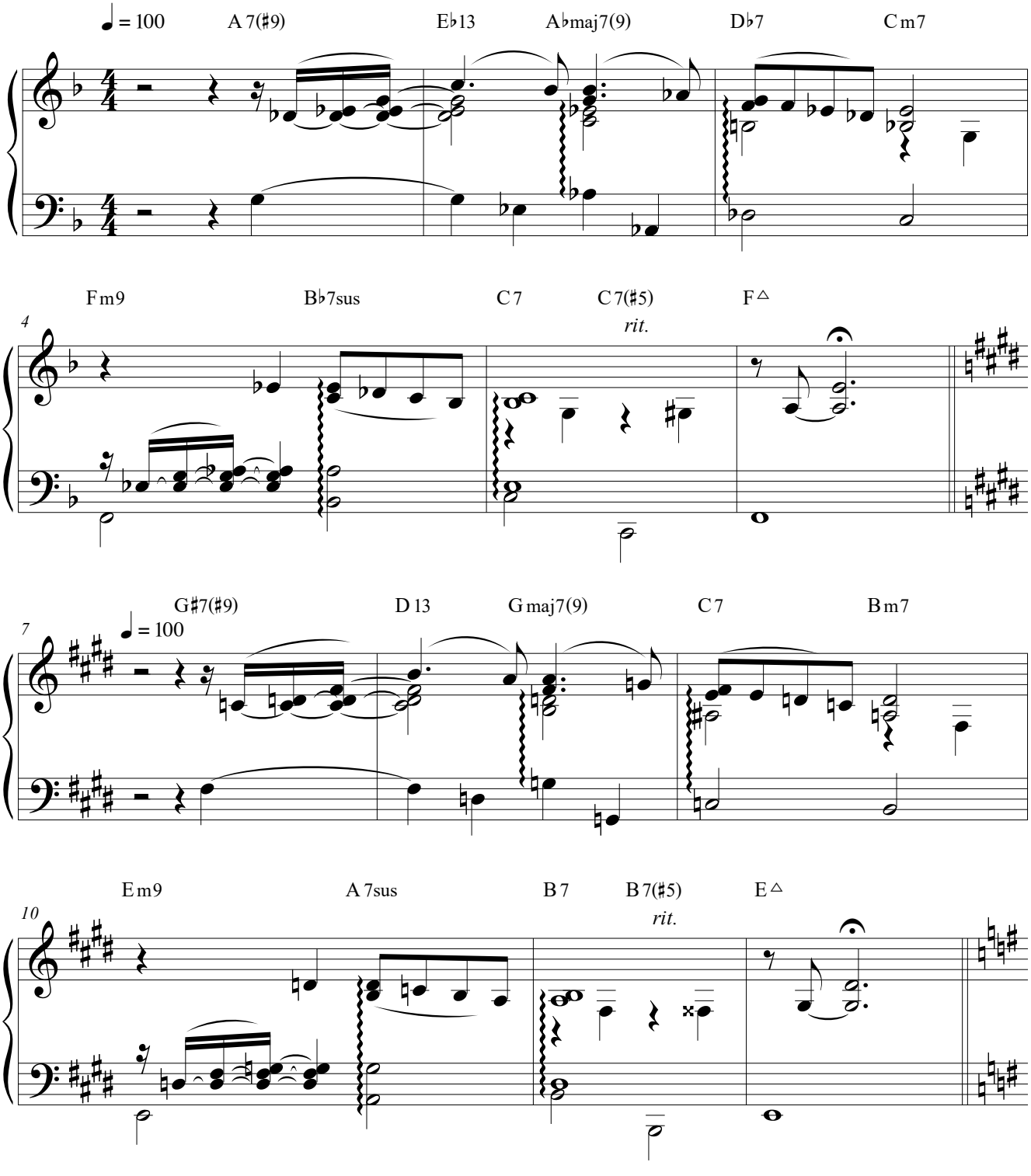

♩ = 100
B 7(♯9)
Em11
A 7
B♭maj7(♯11)
13
E 7(♭9)
A m7(♯5)
D m11
rit.
G 7(♯5)
C △
16
♩ = 100
C 7(♯9)
Fm11
B♭7
B maj7(♯11)
19
F 7(♭9)
B♭m7(♯5)
E♭m11
rit.
A♭7(♯5)
D♭△
22

Polychord ♭III/17 17(♯9)

III7(♯9) ♭VII13 ♭IIImaj7(9) IV7 Vm7 Im9 IV7sus V7 V7(♯5) IΔ

N°4

S.Ansons



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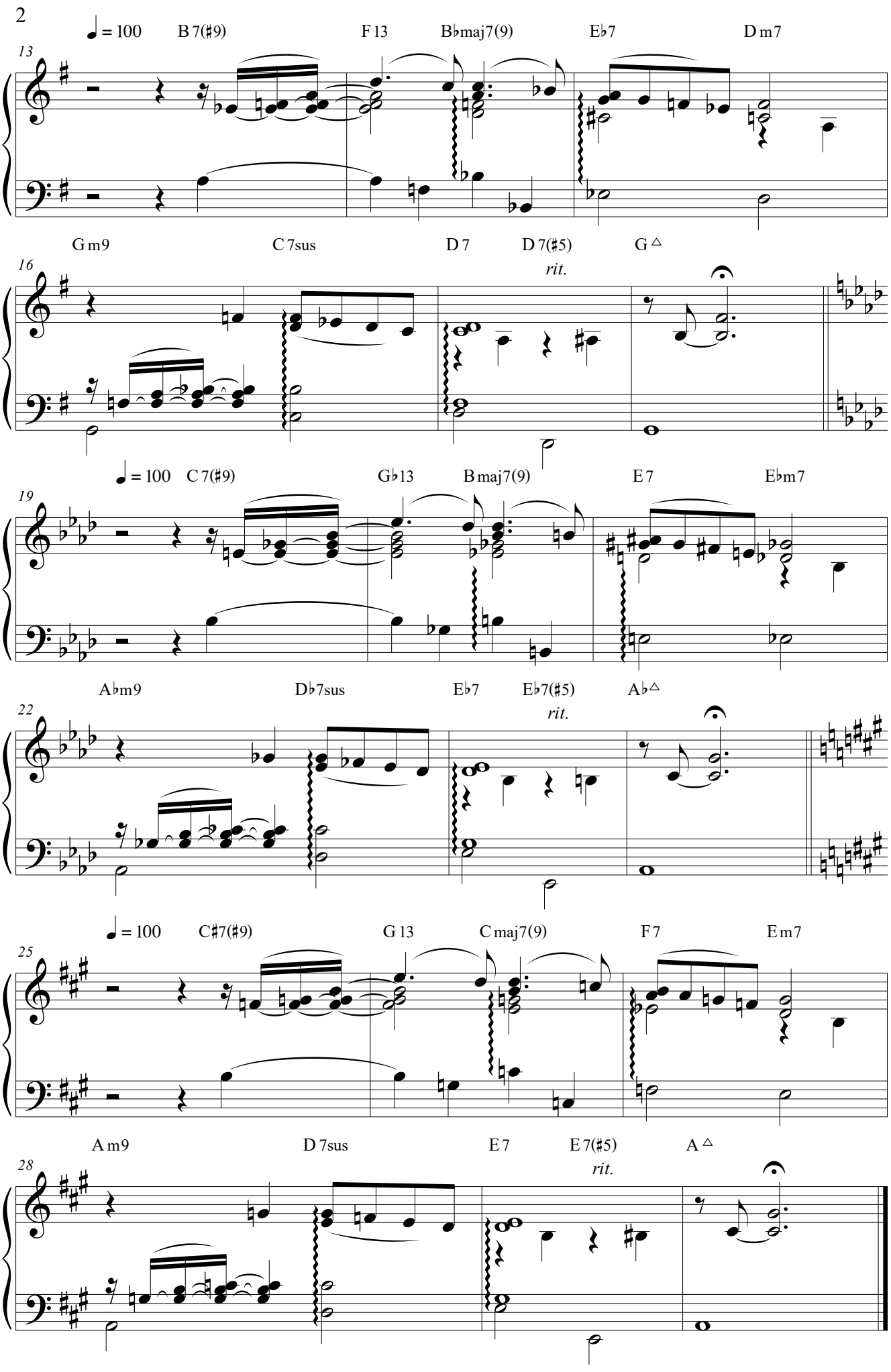
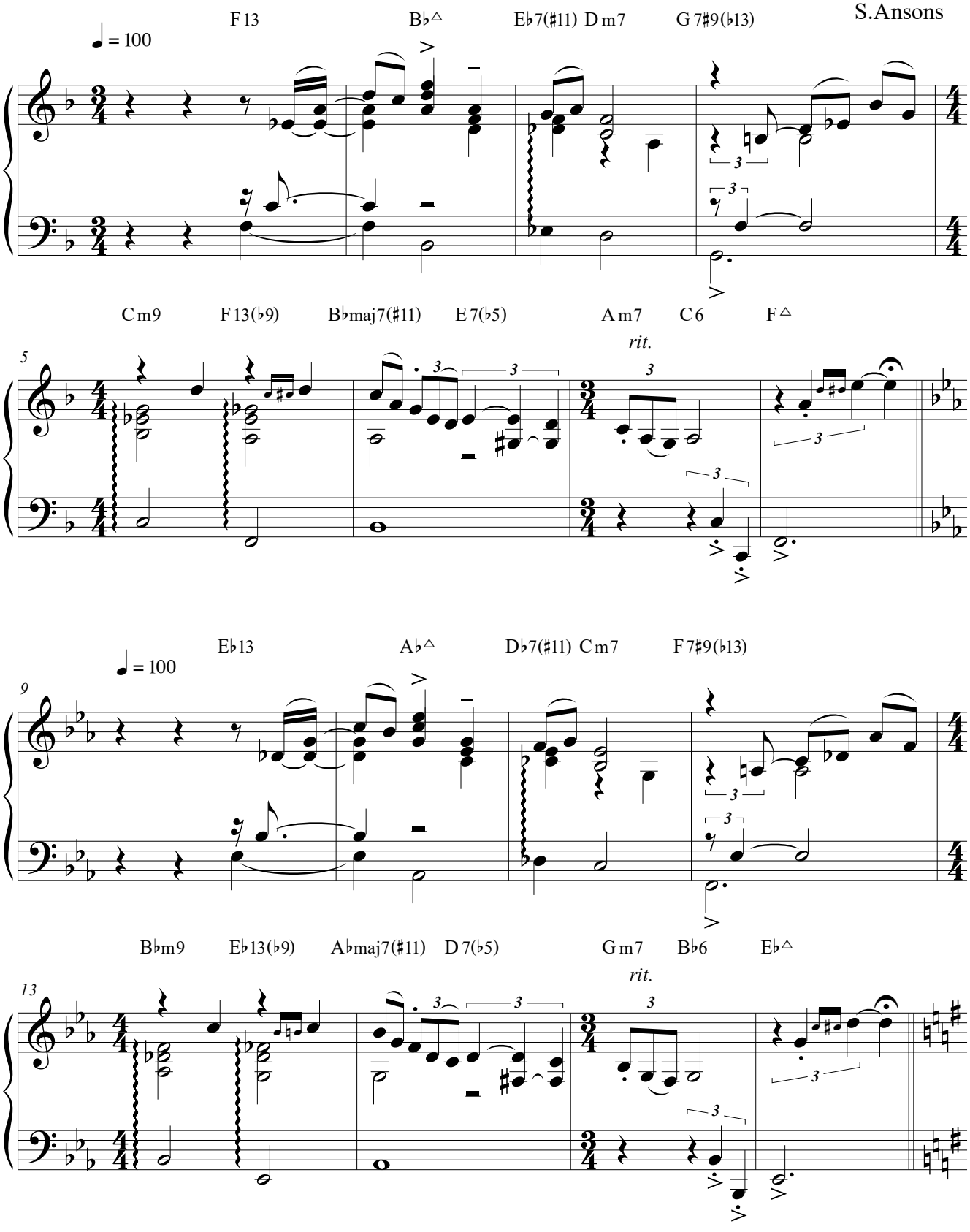

♩ = 100
B 7(♯9)
F 13
B♭maj7(9)
E♭7
D m7
13
G m9
C 7sus
D 7
D 7(♯5)
G △
rit.
16
♩ = 100
C 7(♯9)
G♭13
B maj7(9)
E 7
E♭m7
19
A♭m9
D♭7sus
E♭7
E♭7(♯5)
A♭△
rit.
22
♩ = 100
C♯7(♯9)
G 13
C maj7(9)
F 7
E m7
25
A m9
D 7sus
E 7
E 7(♯5)
A △
rit.
28

Fourth chord I13

I13 IVΔ ♭II7(#11) VIm7 II7#9(♭13) Vm9 I13(♭9) IVΔ(#11) VII(♭5) IIIm7 V6 IΔ



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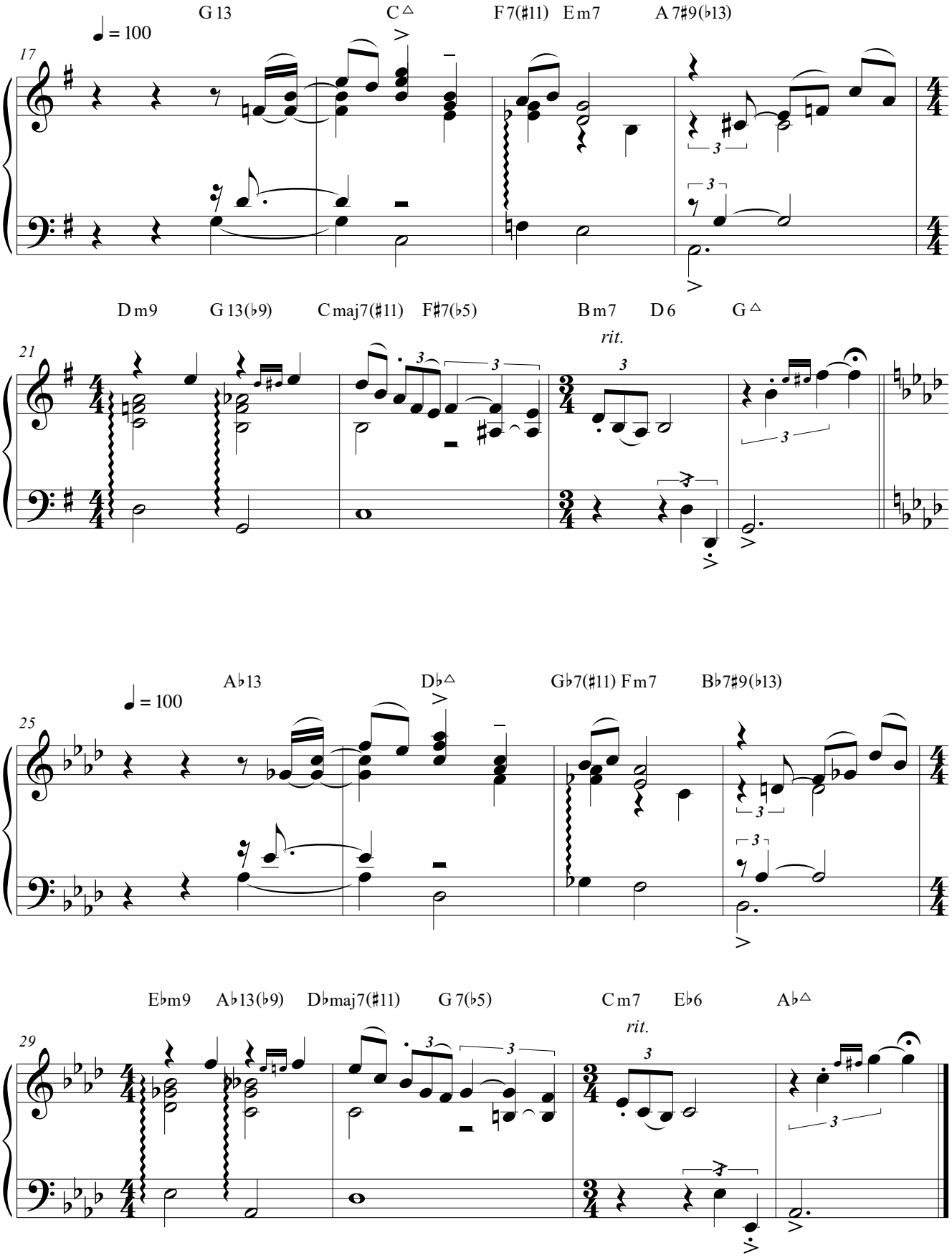
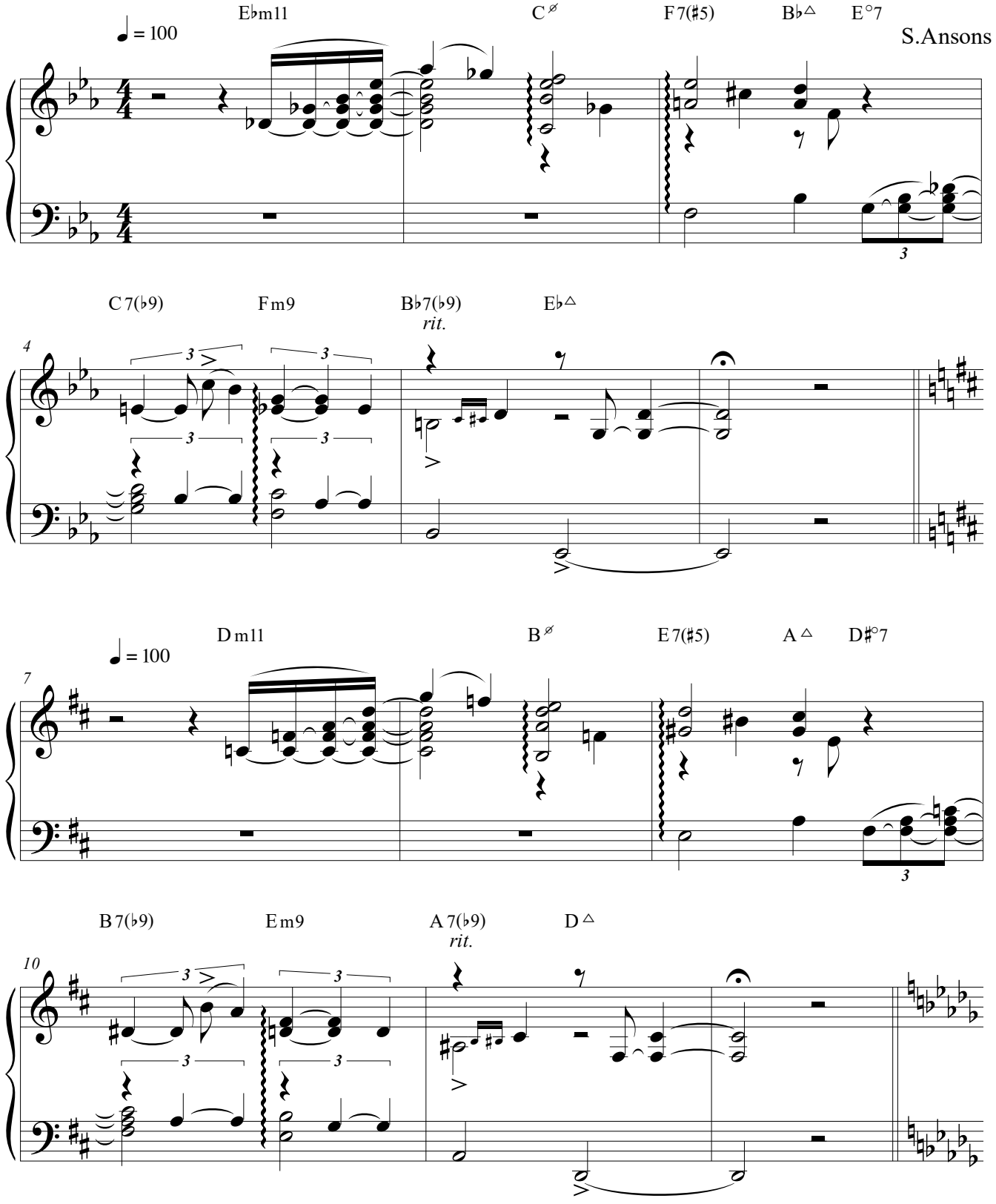

G 13
C△
F 7(♯11)
E m7
A 7♯9(♭13)
♩ = 100
17
D m9
G 13(♭9)
C maj7(♯11)
F♯7(♭5)
B m7
D 6
G△
rit.
21
A♭13
D♭△
G♭7(♯11)
F m7
B♭7♯9(♭13)
♩ = 100
25
E♭m9
A♭13(♭9)
D♭maj7(♯11)
G 7(♭5)
C m7
E♭6
A♭△
rit.
29

Fourth chord I-11

Im11 VIø II7(#5) VΔ #Io7 VI7(♭9) IIm9 V7(♭9) IΔ

Note: The Im11 fourth chord start from the 7th at the bass (3rd inversion)



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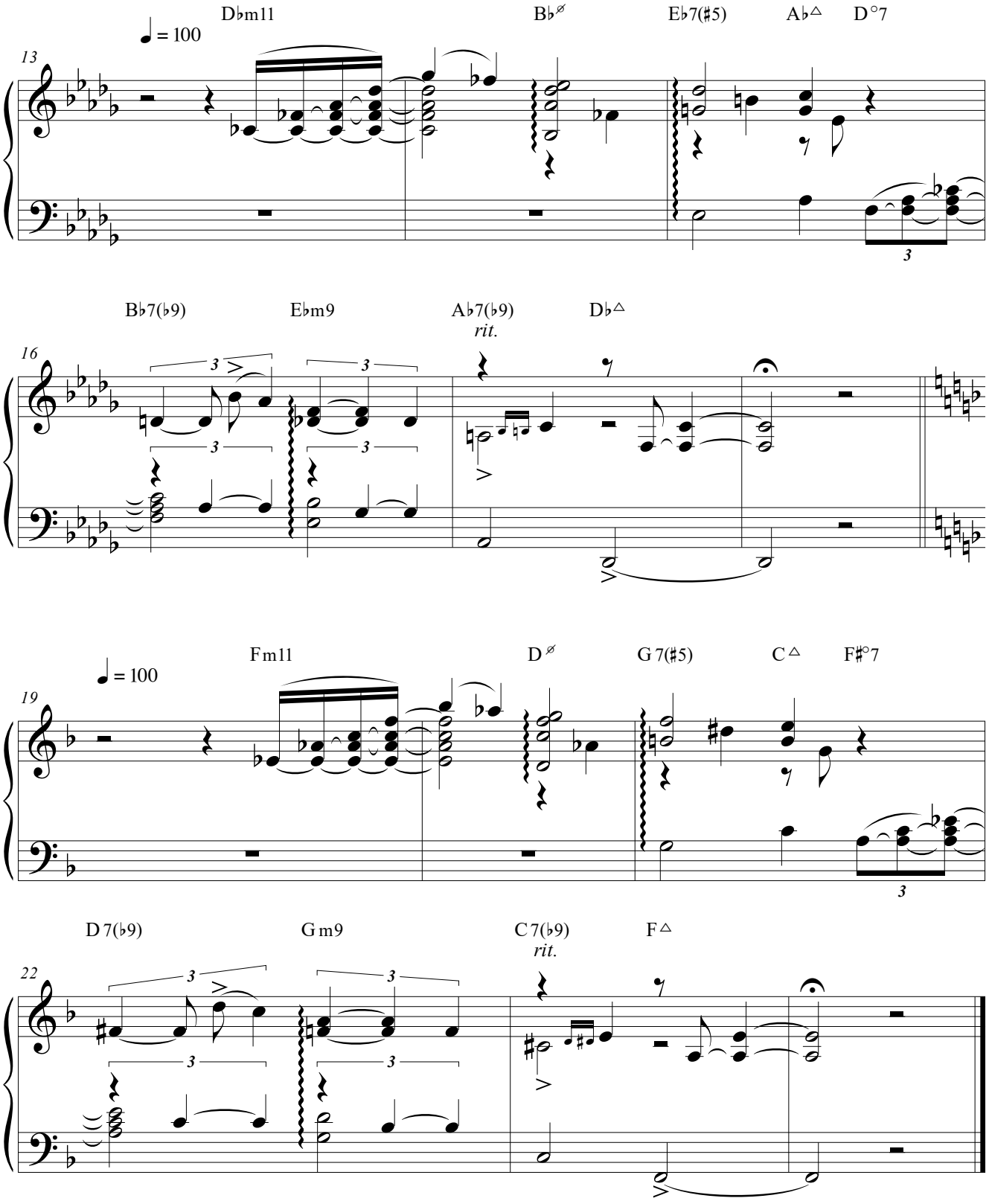
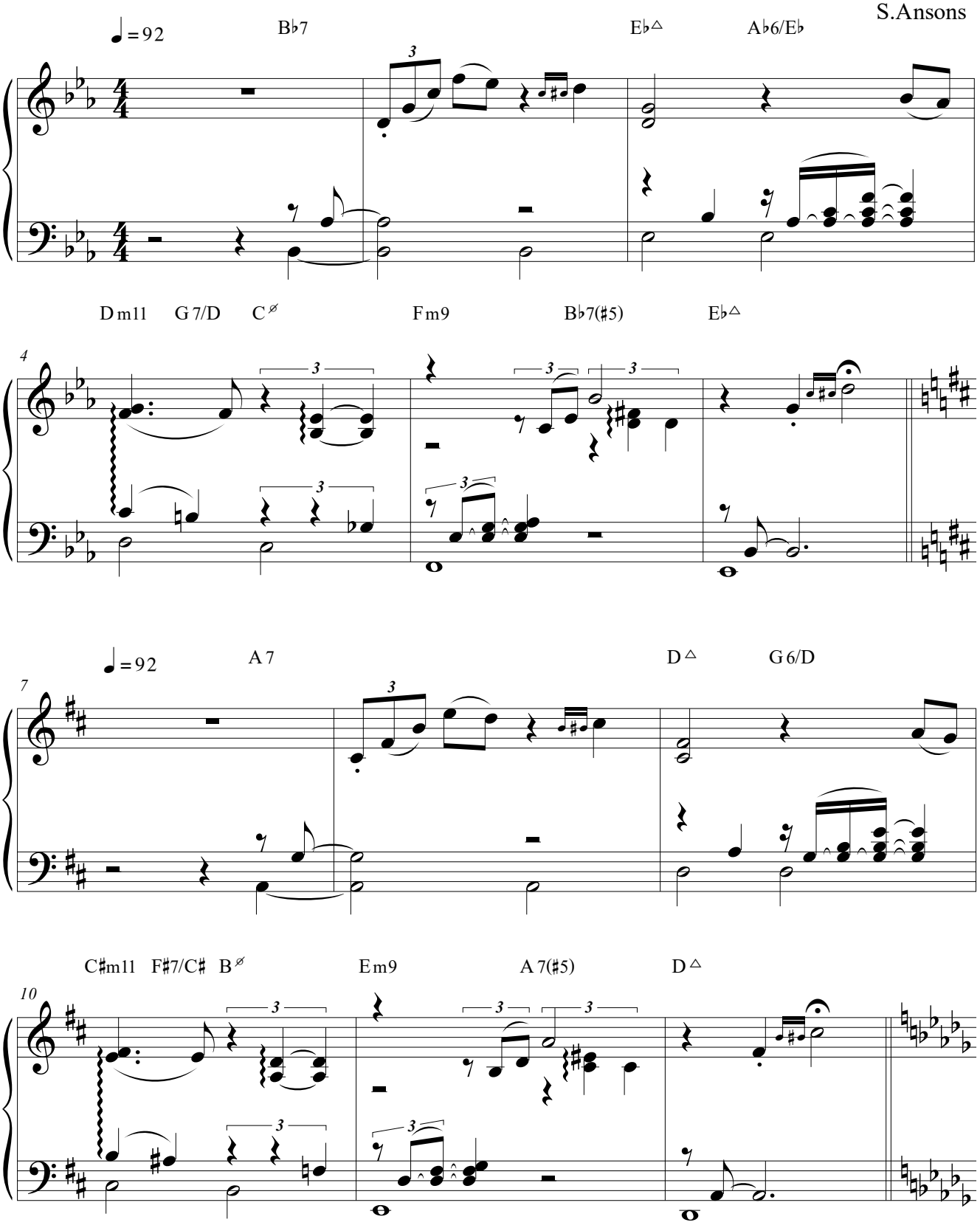

D♭m11
B♭ø
E♭7(♯5)
A♭△
D°7
♩ = 100
13
3
B♭7(♭9)
E♭m9
A♭7(♭9)
rit.
D♭△
16
3
Fm11
Dø
G 7(♯5)
C△
F♯°7
♩ = 100
19
3
D 7(♭9)
G m9
C 7(♭9)
rit.
F△
22
3

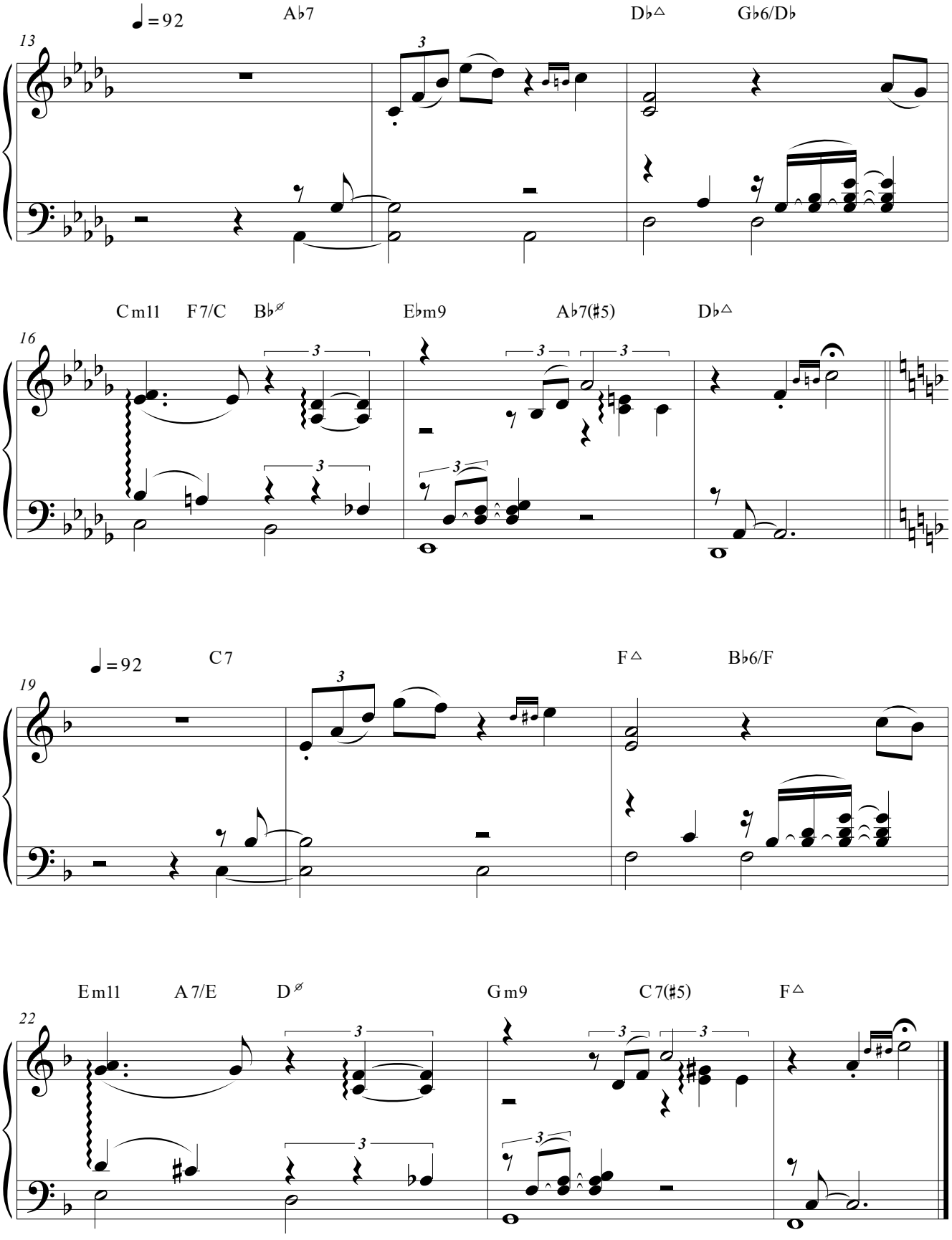
Fourth chord V7

V7 IΔ IV6/I VIIm11 III7/VII VIø IIm9 V7(#5) IΔ

S.Ansons



©

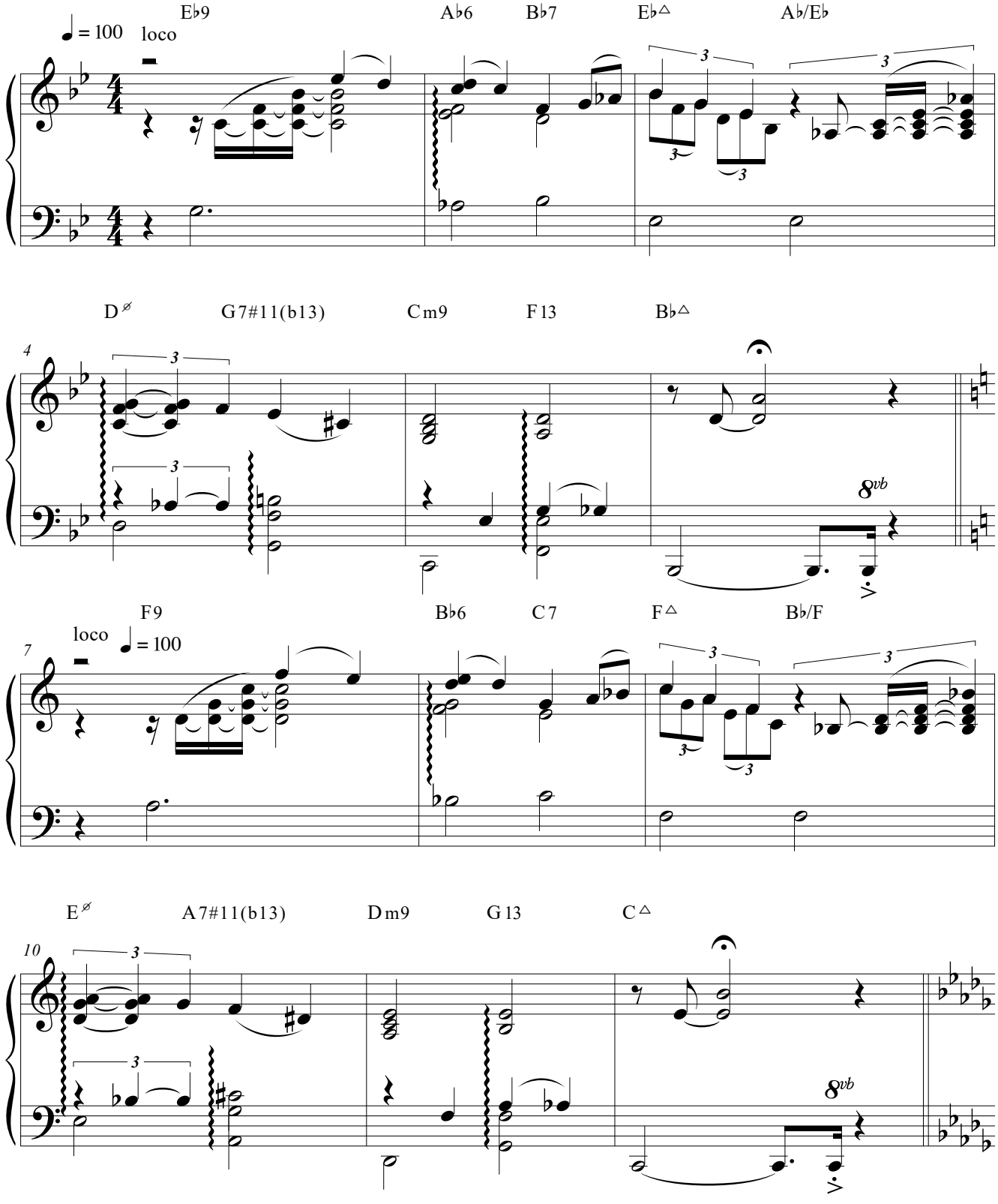

♩=92
A♭7
D♭△
G♭6/D♭
13
3
Cm11
F7/C
B♭ø
E♭m9
A♭7(♯5)
D♭△
16
3
♩=92
C7
F△
B♭6/F
19
3
Em11
A7/E
Dø
Gm9
C7(♯5)
F△
22
3

Fourth chord IV9

IV9 ♭VII6 I7 IVΔ ♭VII/IV IIIø VI7#11(♭13) IIm9 V13 IΔ

The IV9 fourth chord start with the third at the bass (1st inversion), tonic as top note

S.Ansons



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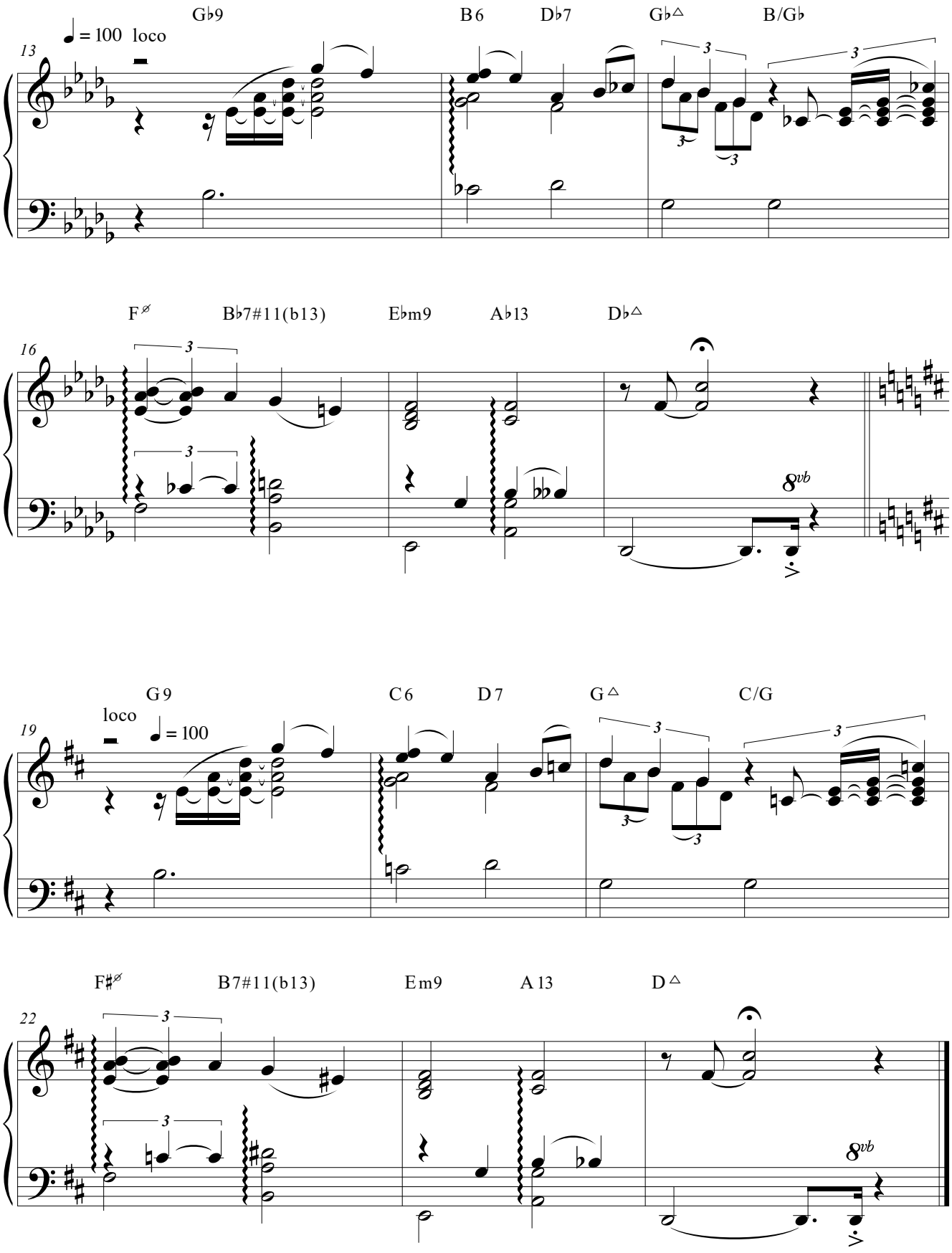
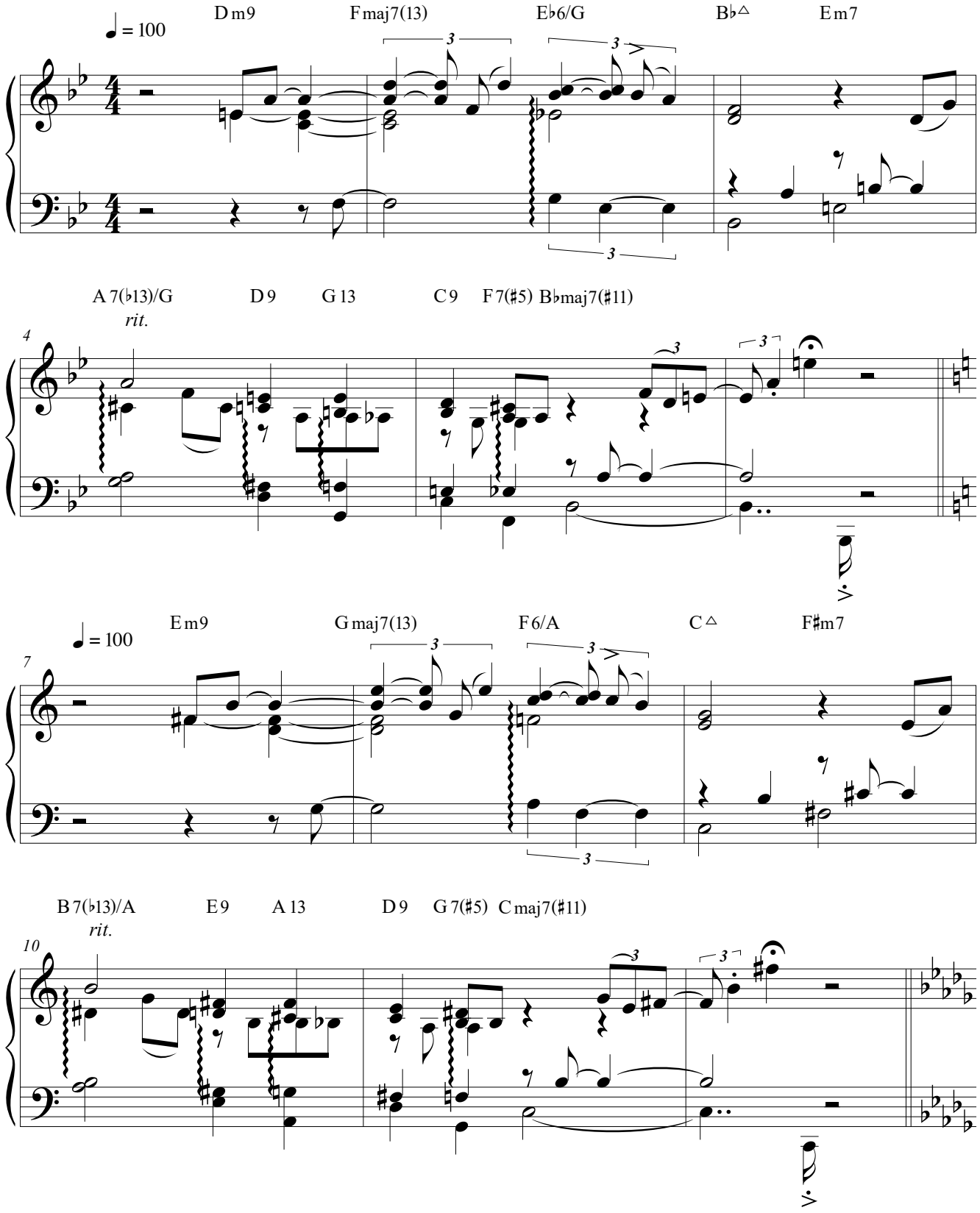

G♭9
B6
D♭7
G♭△
B/G♭
♩ = 100 loco
13
F⌀
B♭7#11(b13)
E♭m9
A♭13
D♭△
16
8vb
G9
C6
D7
G△
C/G
loco
♩ = 100
19
F♯⌀
B7#11(b13)
Em9
A13
D△
22
8vb

Fourth chord Vmaj7(13) (III-9)

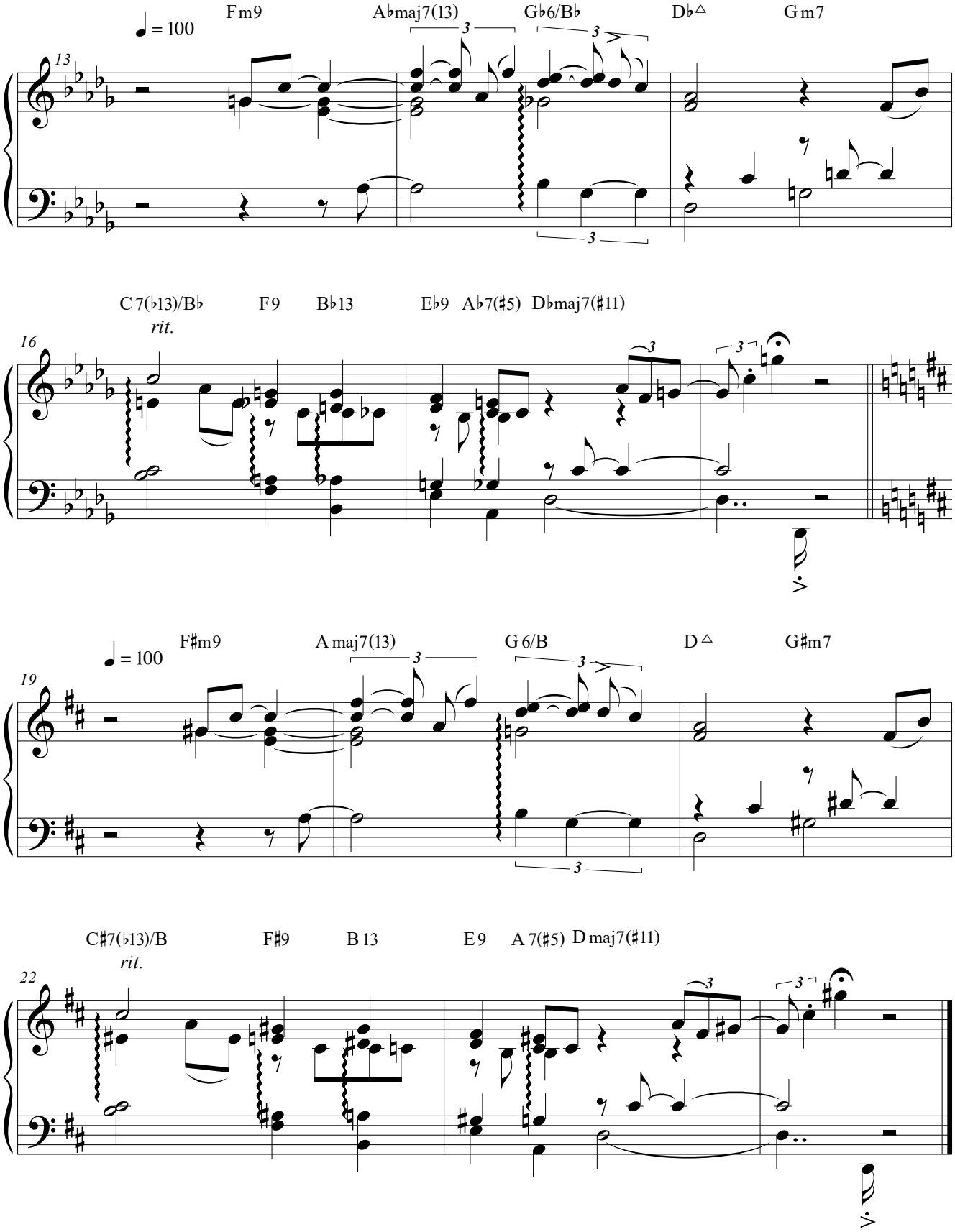
V13 IV6/VI IΔ #IVm7 VII7(♭13)/VI III9 VI13 II9 V7(#5) Imaj7(#11)

Note: The IIIm9 chord starts with the third at the bass (1st inversion)

S.Ansons



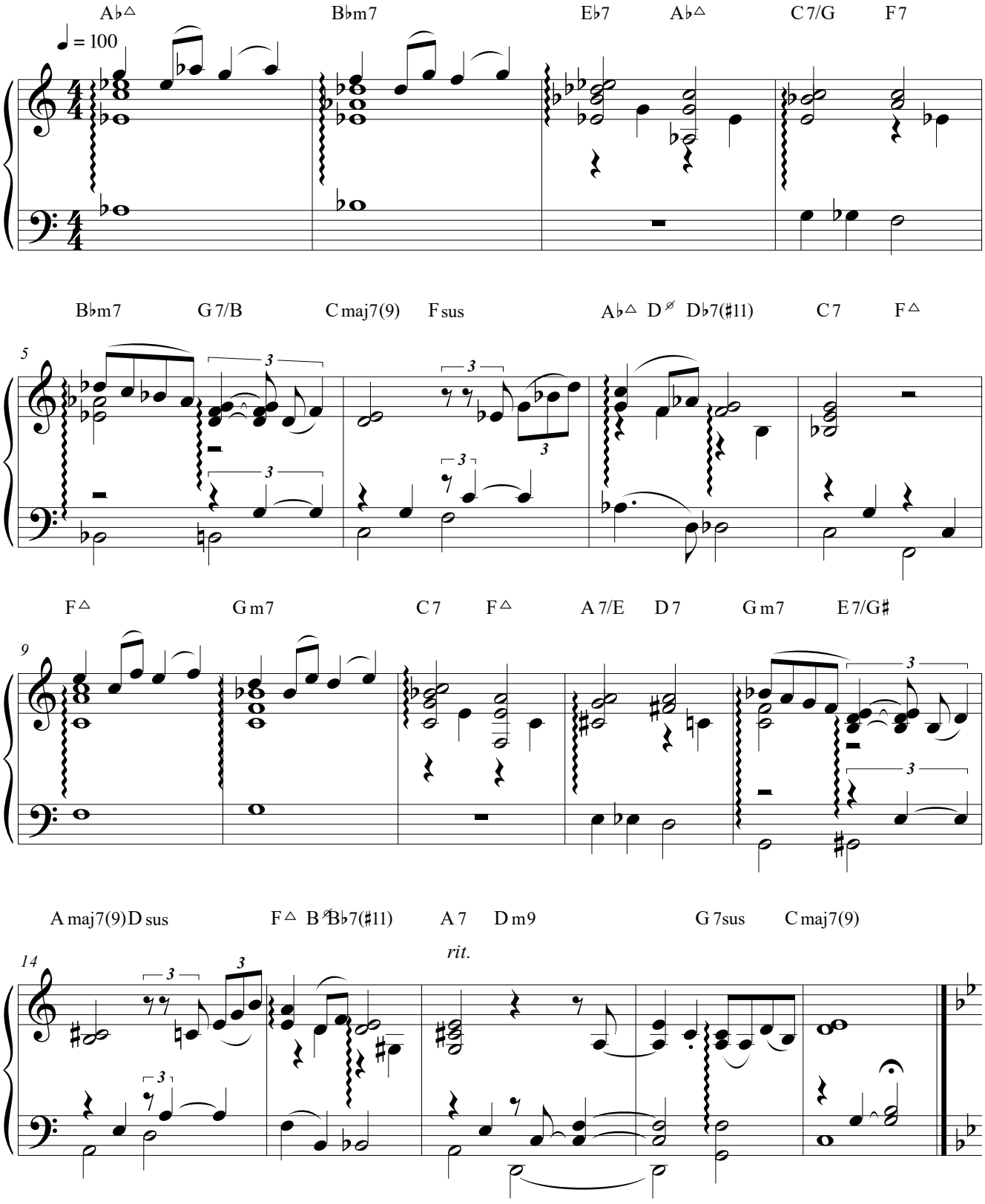
©


♩ = 100
Fm9
A♭maj7(13)
G♭6/B♭
D♭△
Gm7
13
3
3
3
C7(♭13)/B♭
rit.
F9
B♭13
E♭9
A♭7(♯5)
D♭maj7(♯11)
16
3
3
♩ = 100
F♯m9
Amaj7(13)
G6/B
D△
G♯m7
19
3
3
3
C♯7(♭13)/B
rit.
F♯9
B13
E9
A7(♯5)
Dmaj7(♯11)
22
3
3

Fourth chord ♭VII-7

♭VIΔ ♭VIIm7 ♭III7 ♭VIΔ I7/V IV7 ♭VIIm7 V7/VII Imaj7(9) IVsus ♭VIΔ IIø
♭II7(#11) I7 IVΔ Vm7 I7 IVΔ VI7/III II7 Vm7 III7/#5 VImaj7(9) IIsus IVΔ
VIIø ♭VII7(#11) VI7 IIm9 V7sus Imaj7(9)

S.Ansons



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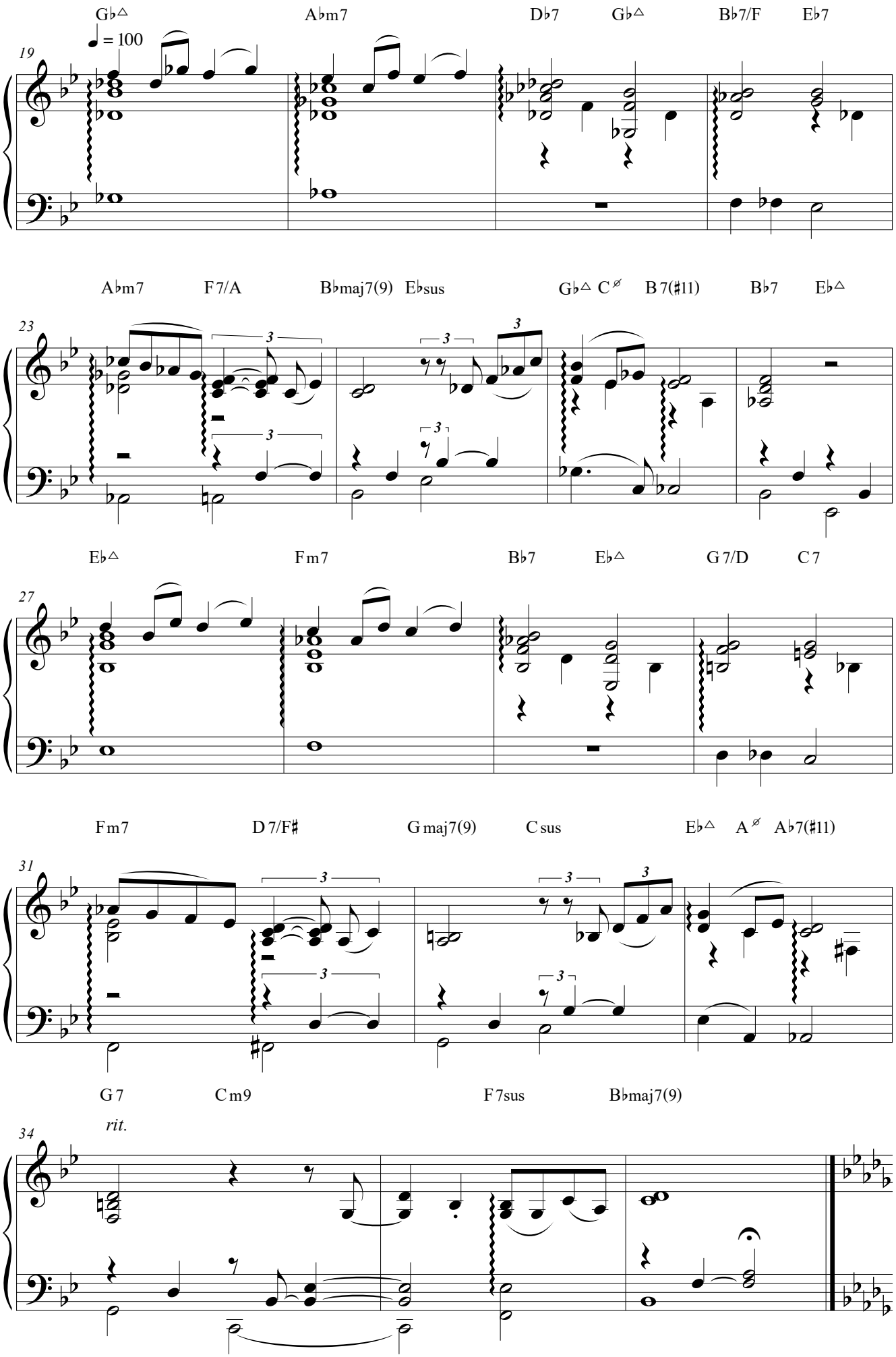
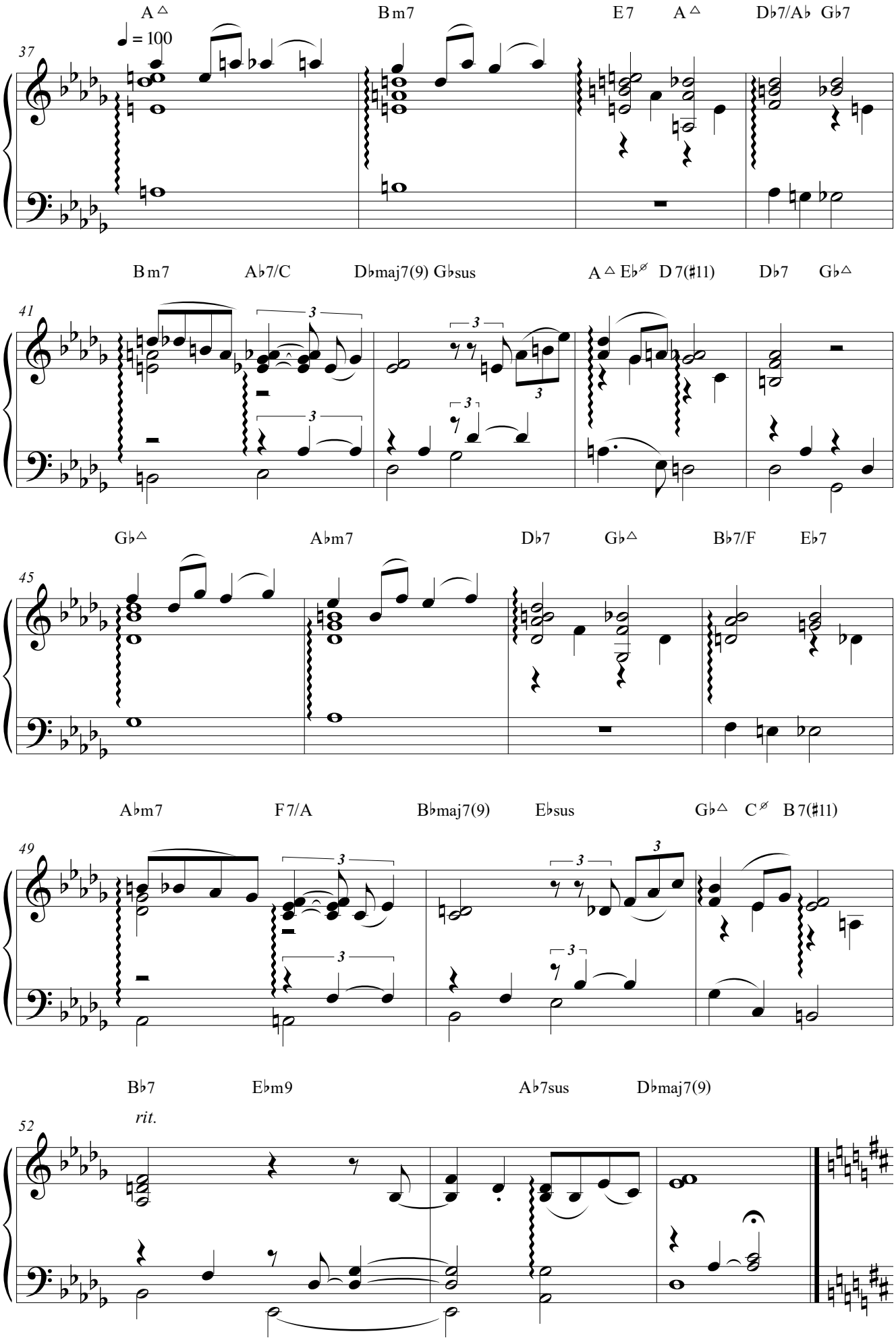
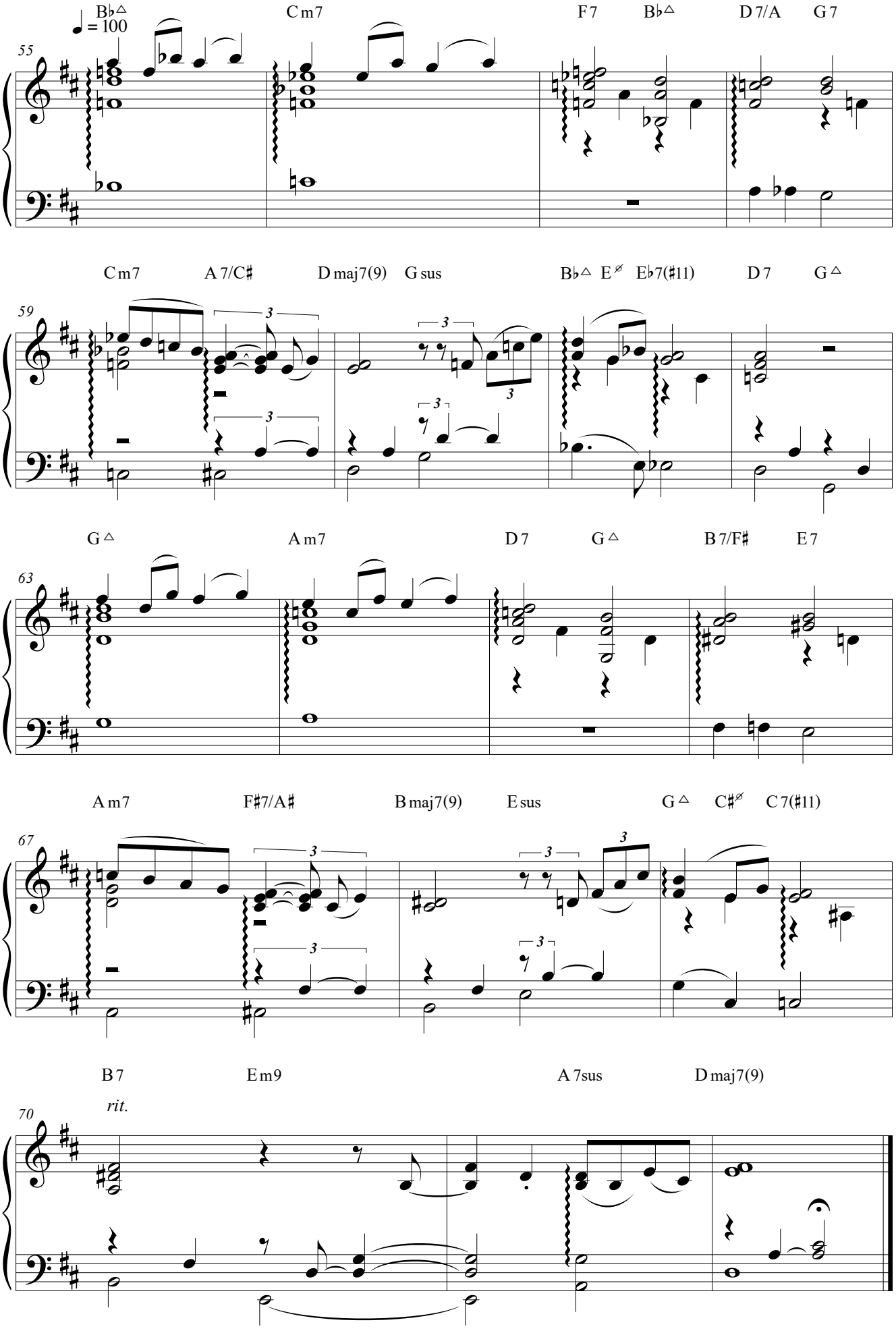

G♭△ A♭m7 D♭7 G♭△ B♭7/F E♭7
♩ = 100
19
A♭m7 F7/A B♭maj7(9) E♭sus G♭△ C∅ B7(♯11) B♭7 E♭△
23
3
E♭△ Fm7 B♭7 E♭△ G7/D C7
27
Fm7 D7/F♯ Gmaj7(9) Csus E♭△ A∅ A♭7(♯11)
31
G7 Cm9 F7sus B♭maj7(9)
rit.
34

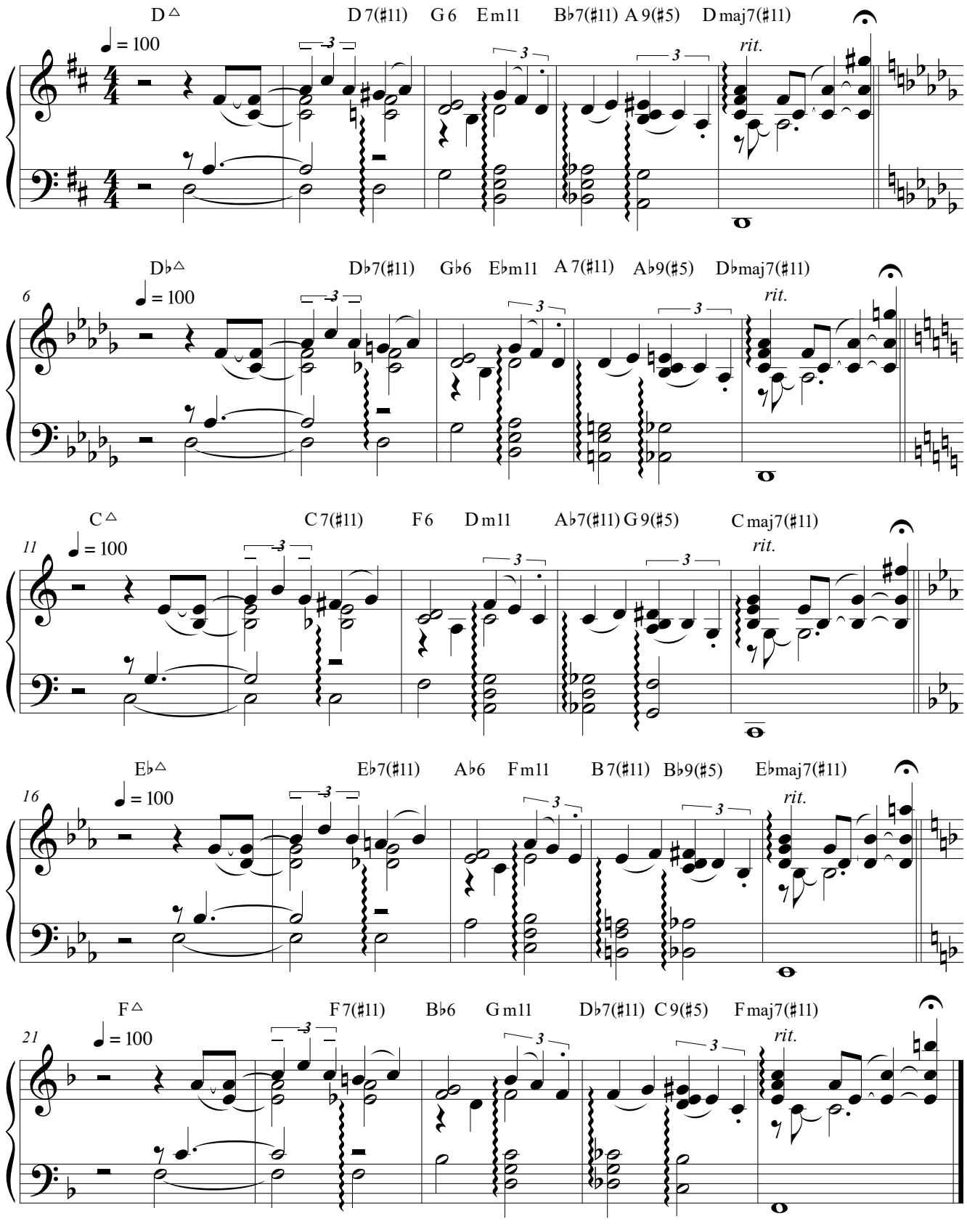

A△
Bm7
E7
A△
Db7/Ab
Gb7
♩ = 100
37
Bm7
Ab7/C
Dbmaj7(9)
Gbsus
A△
Eb⌀
D7(♯11)
Db7
Gb△
41
Gb△
Abm7
Db7
Gb△
Bb7/F
Eb7
45
Abm7
F7/A
Bbmaj7(9)
Ebsus
Gb△
C⌀
B7(♯11)
49
Bb7
Ebm9
Ab7sus
Dbmaj7(9)
rit.
52


B♭△
♩ = 100
55
C m7
F 7
B♭△
D 7/A
G 7
C m7
A 7/C♯
D maj7(9)
G sus
B♭△
E ø
E♭7(♯11)
D 7
G △
59
G △
A m7
D 7
G △
B 7/F♯
E 7
63
A m7
F♯7/A♯
B maj7(9)
E sus
G △
C♯ø
C 7(♯11)
67
B 7
E m9
A 7sus
D maj7(9)
rit.
70

Fourth chord II-11

IΔ I7(#11) IV6 IIm11 ♭VI7(#11) V9(#5) Imaj7(#11)

S.Ansons



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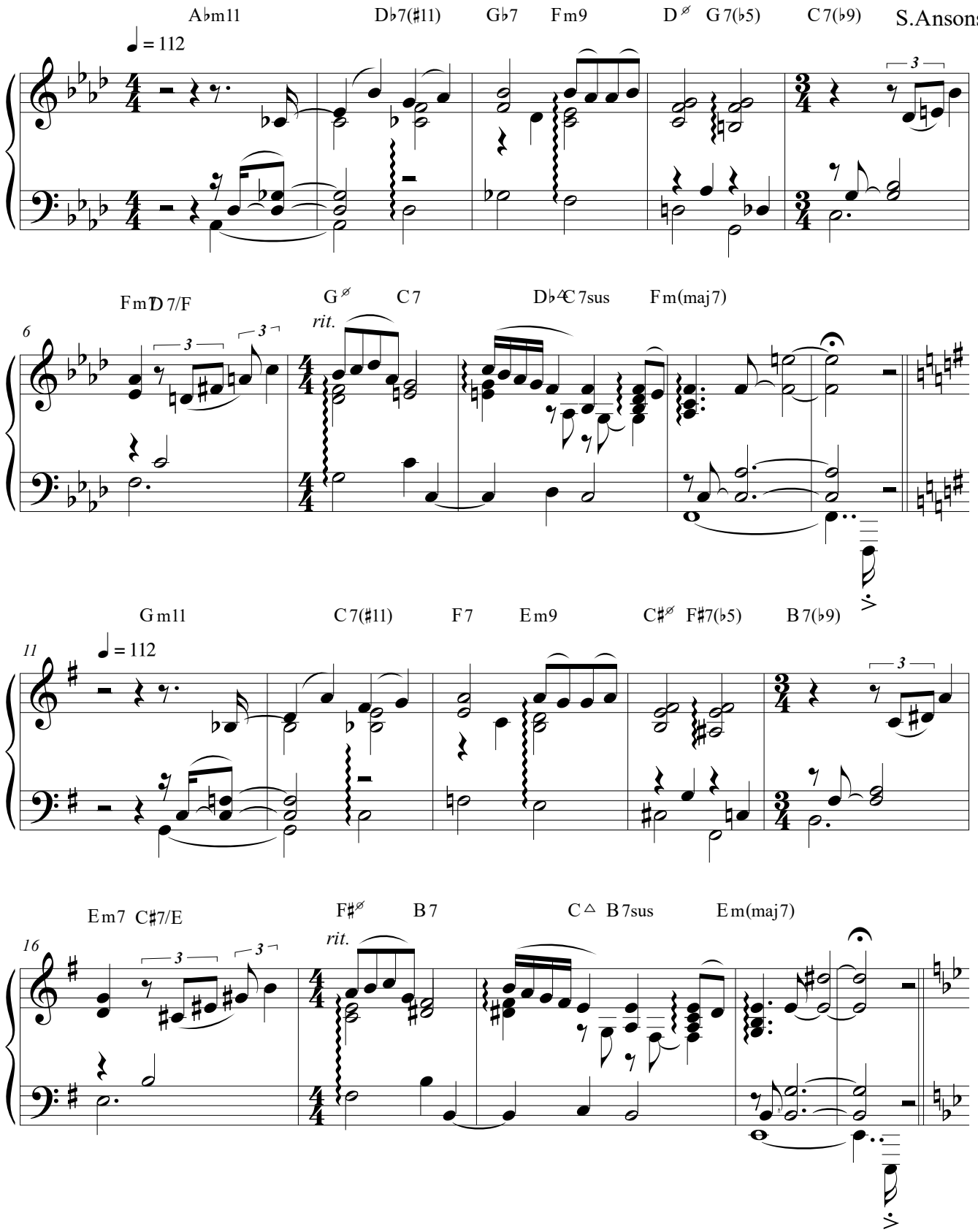
Fourth chord ♭III-11

♭IIIm11 ♭VI7(#11) ♭II7 Im9 VIø II7(♭5) V7(♭9) Im7 VI7/I IIø V7 ♭VIΔ V7sus Im(maj7)



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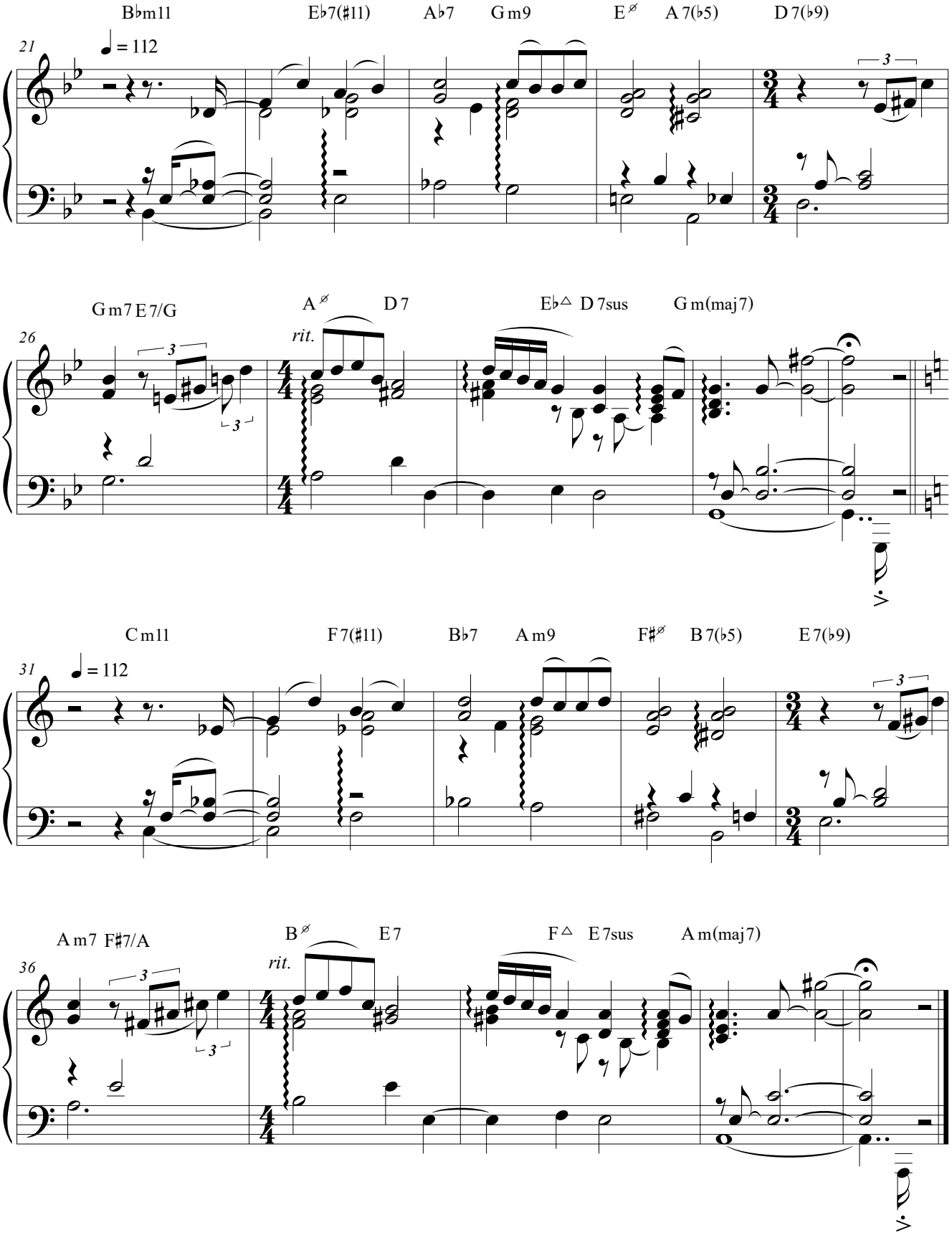
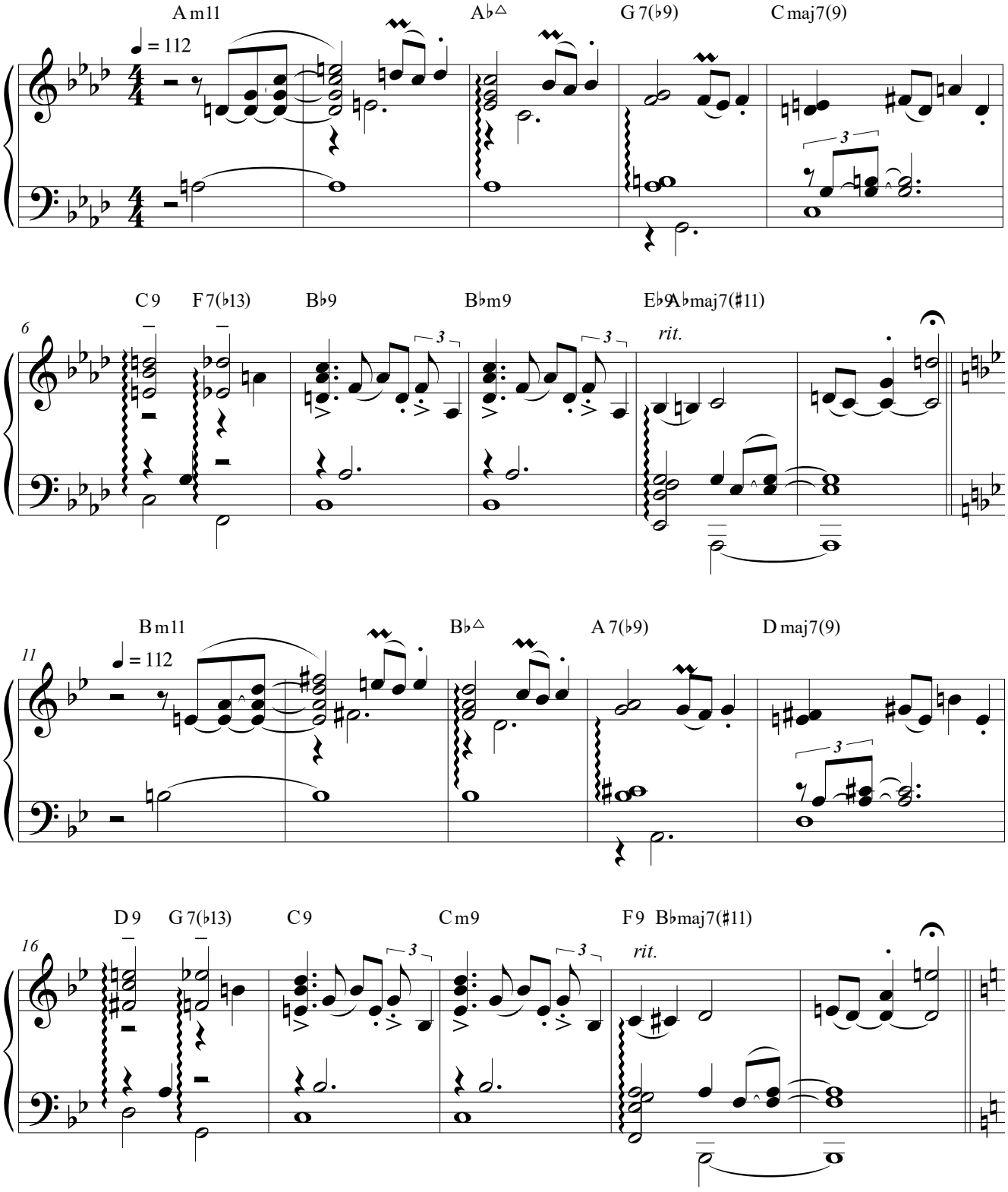

B♭m11
E♭7(♯11)
A♭7
G m9
E ø
A 7(♭5)
D 7(♭9)
21
♩ = 112
3
G m7 E 7/G
A ø
D 7
E♭△ D 7sus
G m(maj7)
26
rit.
3
3
C m11
F 7(♯11)
B♭7
A m9
F♯ø
B 7(♭5)
E 7(♭9)
31
♩ = 112
3
A m7 F♯7/A
B ø
E 7
F△ E 7sus
A m(maj7)
36
rit.
3
3

Sowhat chord ♭II-11

Sowhat Chord= Stacked Fourths with a major 3rd at the top
♭IIm11 IΔ Sowhat chord 7(♭9) IIImaj7(9) III9 VI7(♭13) IV9 IVm9 V9 Imaj7(#11)

S.Ansons



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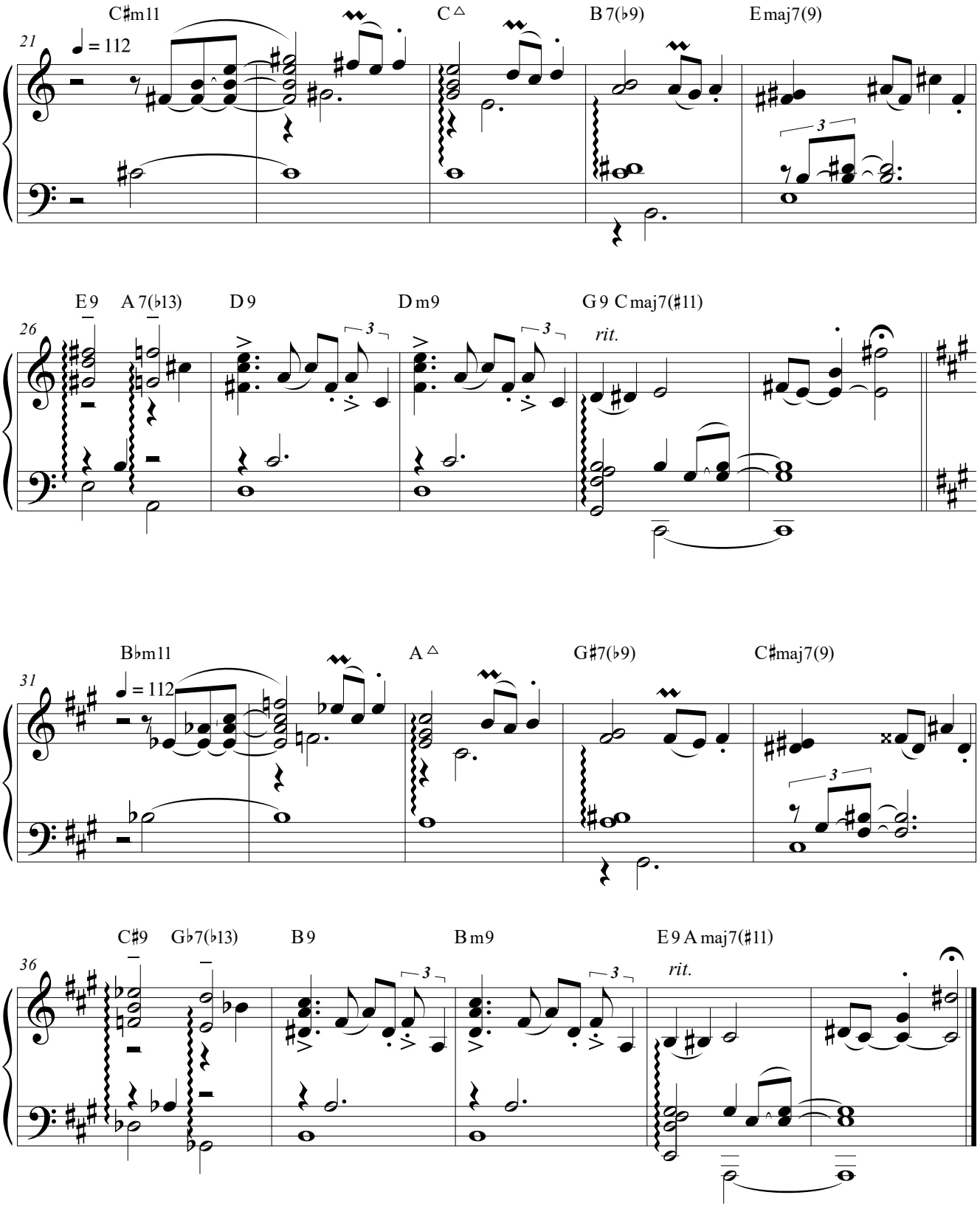
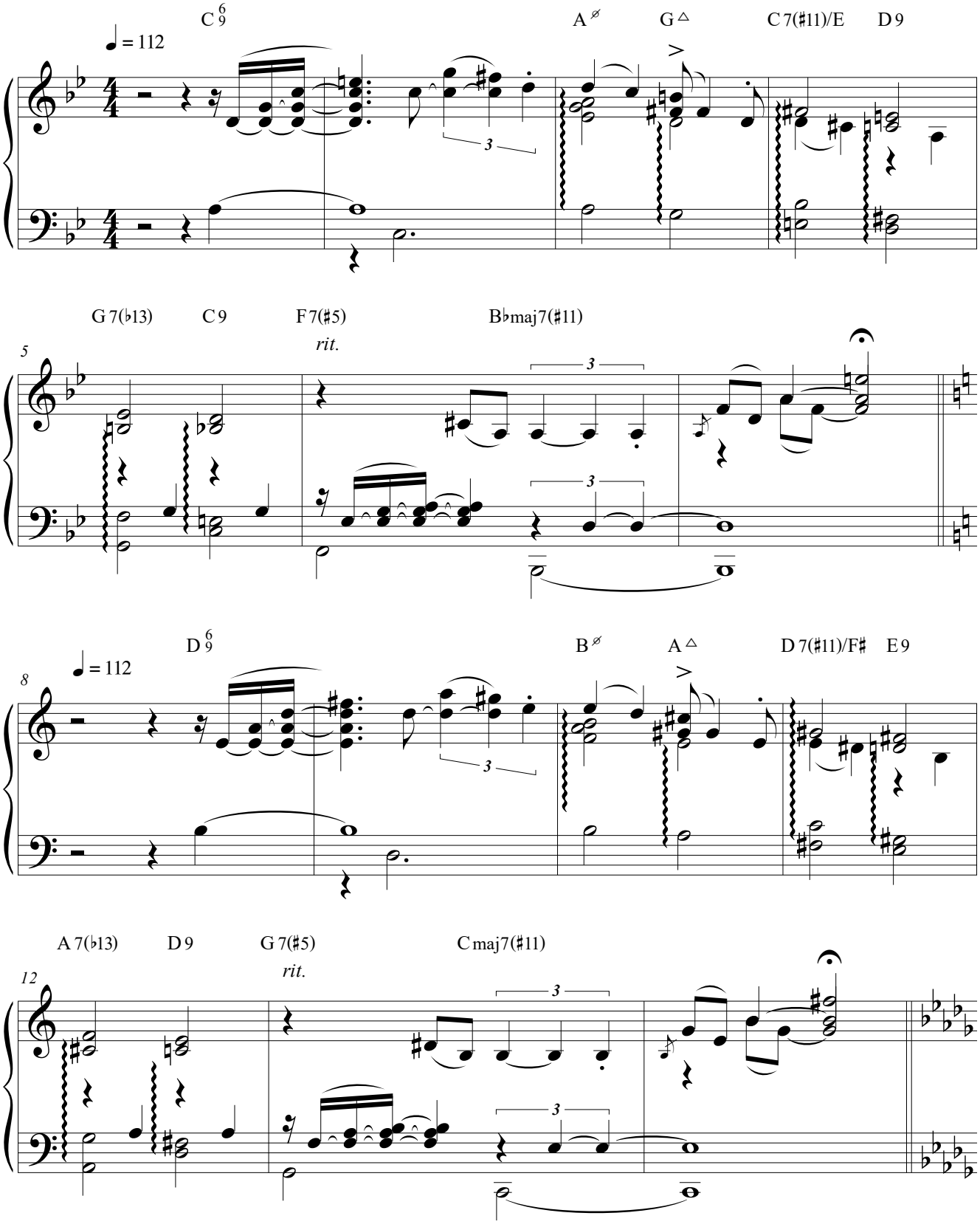

C♯m11
C△
B7(♭9)
Emaj7(9)
21
♩ = 112
E9
A7(♭13)
D9
Dm9
G9
Cmaj7(♯11)
26
rit.
B♭m11
A△
G♯7(♭9)
C♯maj7(9)
31
♩ = 112
C♯9
G♭7(♭13)
B9
Bm9
E9
Amaj7(♯11)
36
rit.

Fourth chord 1169

II69 VIIø VIΔ II7(#11)/E III9 VI7(♭13) II9 V7(#5) IΔ(#11)

S.Ansons



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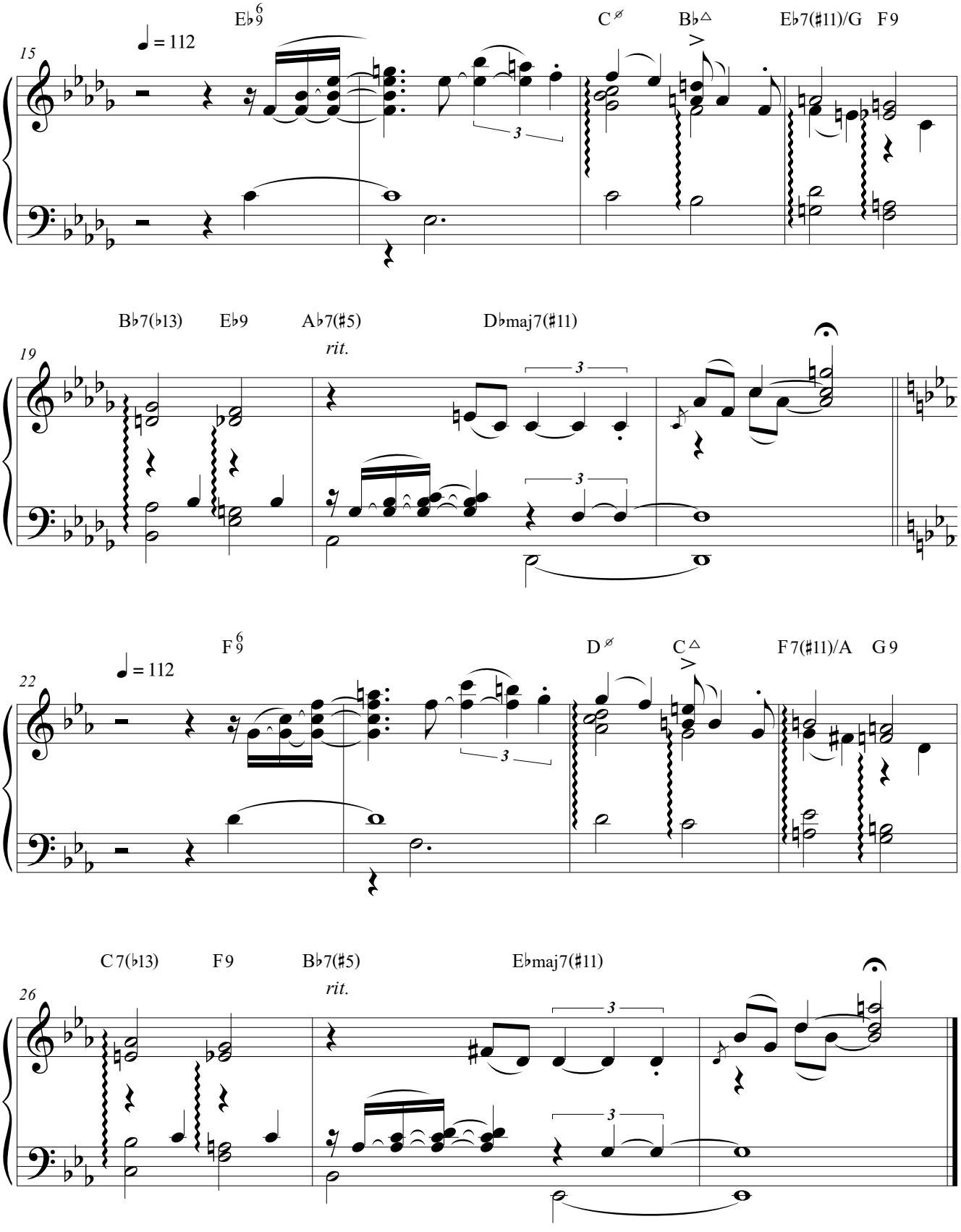
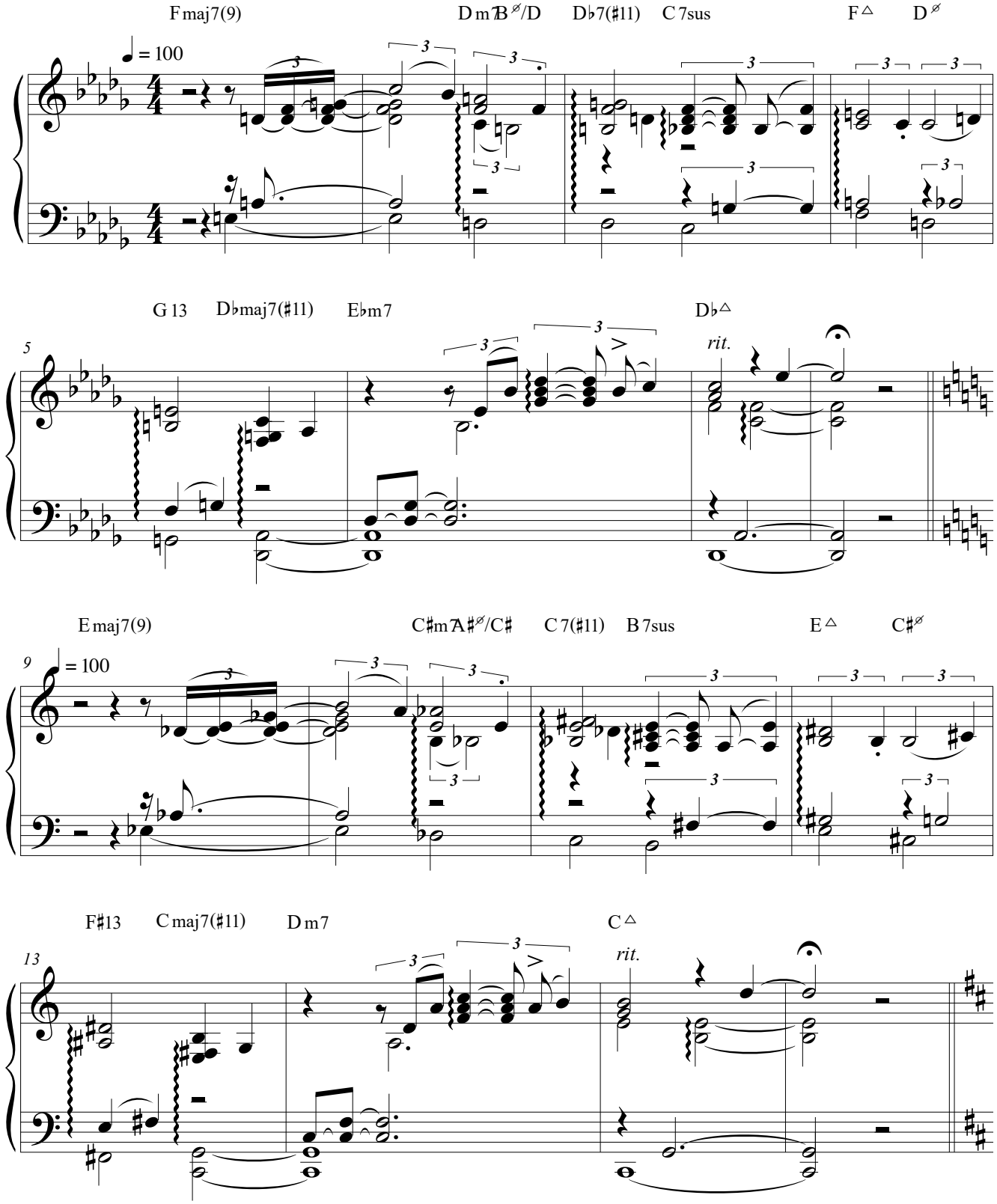

15
♩ = 112
E♭9 6
C ∅
B♭△
E♭7(♯11)/G
F9
19
B♭7(♭13)
E♭9
A♭7(♯5)
rit.
D♭maj7(♯11)
22
♩ = 112
F9 6
D ∅
C△
F7(♯11)/A
G9
26
C7(♭13)
F9
B♭7(♯5)
rit.
E♭maj7(♯11)

Fourth chord IIImaj7(9)

IIImaj7(9) ♭IIm7 ♭VIIø/♭II I7(#11) VII7sus IIIΔ ♭IIø ♭V13 Imaj7(#11) IIm7 IΔ

S.Ansons



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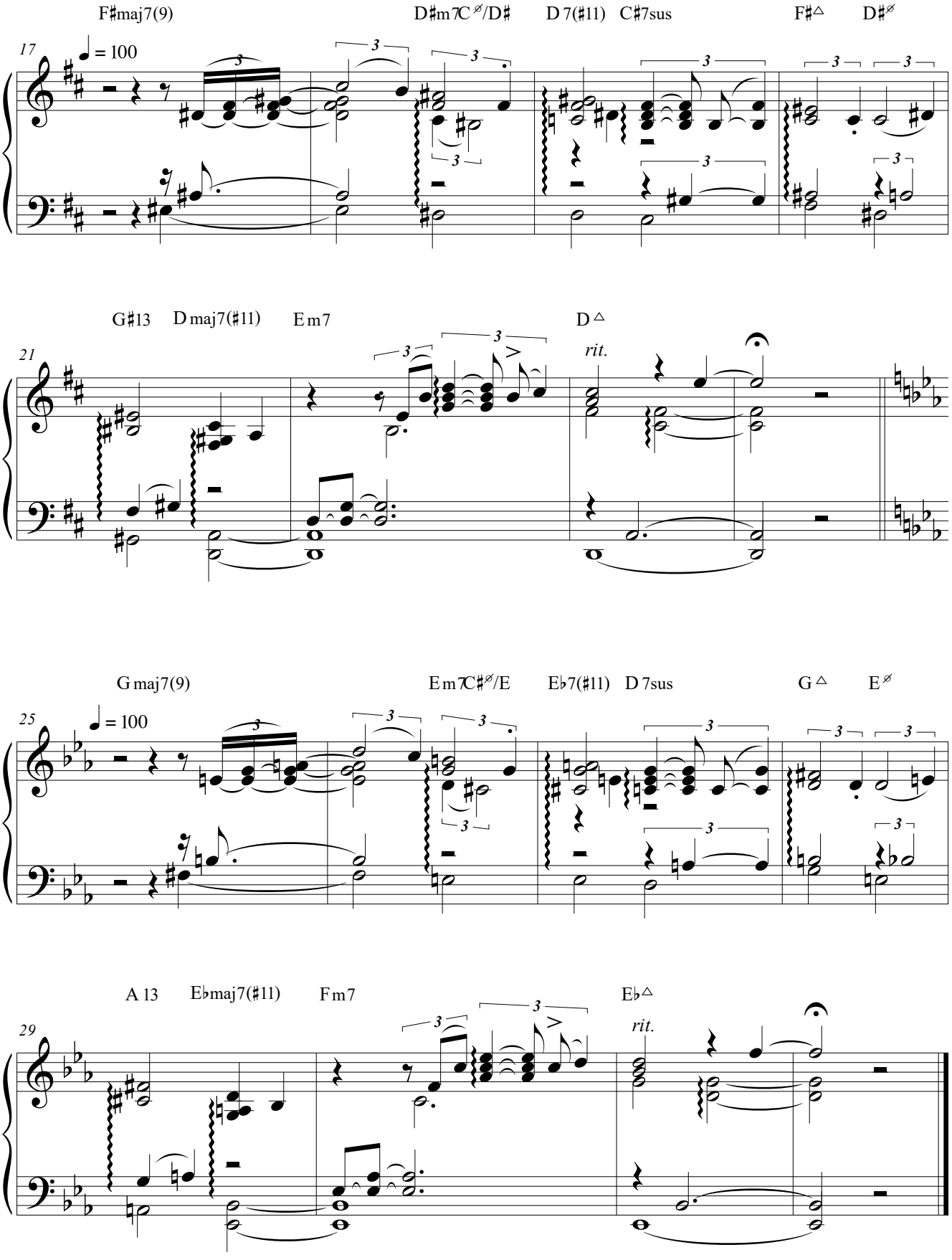
F♯maj7(9)
D♯m7C♯ø/D♯
D 7(♯11)
C♯7sus
F♯△
D♯ø
17
♩ = 100
G♯13
D maj7(♯11)
E m7
D△
21
rit.
G maj7(9)
E m7C♯ø/E
E♭7(♯11)
D 7sus
G△
E ø
25
♩ = 100
A 13
E♭maj7(♯11)
F m7
E♭△
29
rit.