

to kill a monarch

seed: 19800725

michael winter
(berlin, germany; 2021)

1.1

1/1
III 1/1 II 1/1 I 1/1
+0 +0 +0
1/1 1/1 1/1

$d = 60$

+41 +16 +4 +0
13/8 6/5 9/8 1/1

-31 +2 -31 +0
III 7/4 3/2 7/4 1/1

1.2

+2 -31
3/2 7/4

+2
3/2

-49 +4 -31 +2
11/8 9/8 3/2

+16 -49 -31 +41 +2 +4
6/5 11/8 7/4 13/8 3/2 9/8

1.2

-49 +0
11/8 1/1

+0 -49
1/1 11/8

-31 +16 +4 +2
7/4 6/5 9/8 3/2 1/1

+0 -49
III 1/1 11/8 -1

1.3

(13) I: +4, 9/8, +2, 3/2, +0, 1/1
 II: +0, -31, +4, +41, +2, -31, +41, +16, +0, -49, +16
 III: +16, -31, +41, +0, +2, +4
 *: -31, +0, III^{7/4}, 1/1

1.4

(17) I: +41, 13/8, +4, 9/8
 III: -49, 11/8
 *: -31

1.5

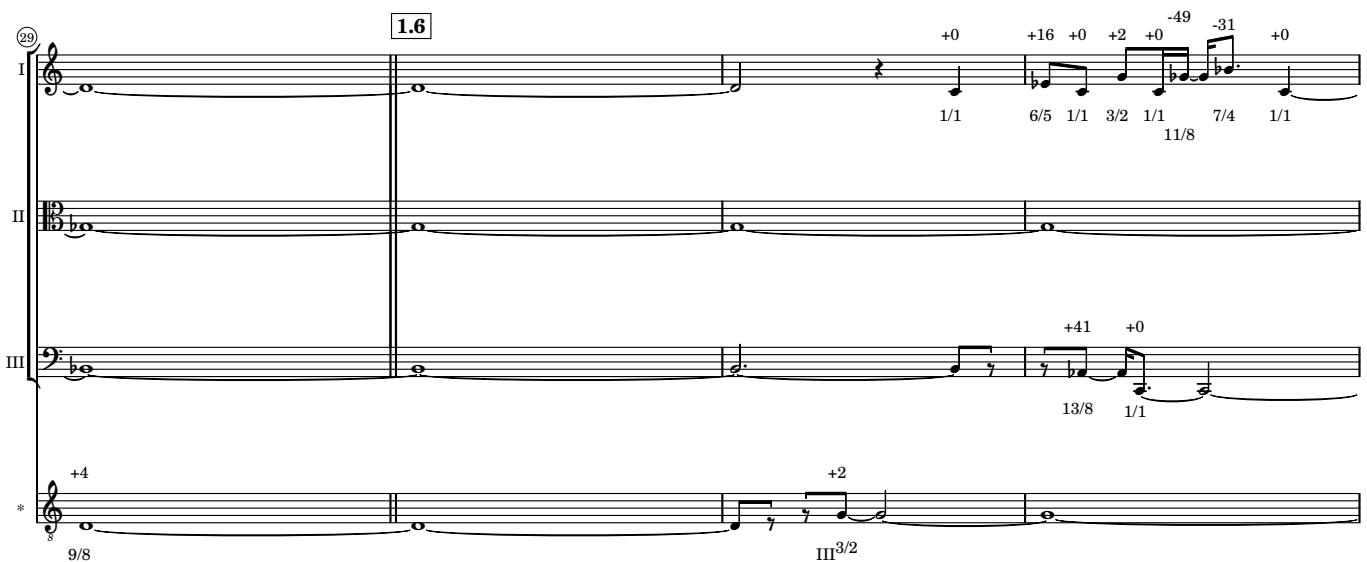
(21) I: -49, 11/8, +16, 6/5, -31, 7/4
 II: +2, -49, +0, -31, +0, -49, +4
 III: -31, +41, +4, +0, +2, +16, +0, 1/1
 *: +41, +2, III^{13/8}, 3/2, -31, 7/4

25



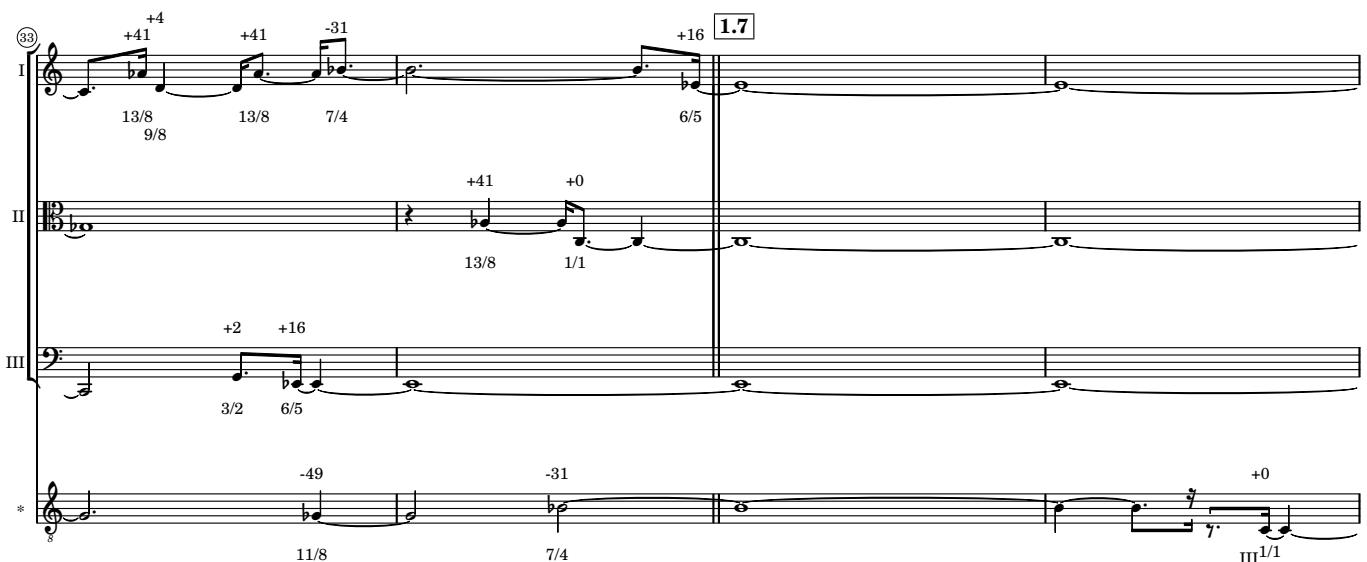
+41 +2 +0 +4
13/8 3/2 1/1 9/8
+16 +2 -31 +0 +41 +0 -31 +16 -49
6/5 3/2 7/4 1/1 13/8 7/4 6/5 11/8
-49 +0 -31
11/8 1/1 7/4
-49 +41 +16
III 11/8 13/8 6/5
+41 +16
11/8 6/5

29 [1.6]



+0 +16 +0 +2 -49 -31 +0
1/1 6/5 1/1 3/2 1/1 7/4 1/1
+41 +0
13/8 1/1
+4
III 3/2
9/8

33 [1.7]



+4 +41 +41 -31 +16 [1.7]
13/8 9/8 13/8 7/4 6/5
+41 +0
13/8 1/1
+2 +16
3/2 6/5
-49 -31 +0
11/8 7/4 III 1/1

(37)

37

+4 -31
9/8 7/4
3/2 7/4
1/1

+2 +0
3/2 1/1
11/8

+4 +41
9/8 13/8

(41) 1.8

-31

+2 -49 +2
3/2 11/8 3/2

7/4

+2 -31 +4
III^{3/2} 7/4 9/8

(45)

-49 +16 +4 +0
11/8 6/5 13/8 1/1
9/8 3/2 7/4 9/8 3/2 13/8 11/8

+0 +41
1/1 13/8

+2 +41 +16
3/2 13/8 6/5

+16 -49 +2 +16
6/5 11/8 3/2 6/5

1.9

(49)

I: +2
3/2

II: -31 +4 -49 +2 +0 +16
7/4 9/8 11/8 3/2 1/1 13/8 11/8
6/5

III: +0
1/1

*: -31 +2 +0 +41 -49
III 7/4 3/2 1/1 13/8 11/8

1.10

(53)

I: +16 +41 +0
6/5 13/8 1/1

II: +0 -31 +2 +4
1/1 7/4 3/2 9/8
6/5

III: -49 +4 -31
11/8 9/8 7/4

*: +4 +2
9/8 III 3/2

1.11

(57)

I: -31 -49 +4 -31 +16
7/4 11/8 9/8 7/4 6/5

II: +4 +0
9/8 1/1

III: -31 +16 +41 -31 -49 +0 +0 +2
7/4 6/5 13/8 7/4 11/8 1/1 1/1 3/2
7/4

*: -31 +0
7/4 1/1

61

1.12

I +0 -31 7/4 1/1

II +41 -49 +0 +16
13/8 11/8 1/1 6/5

III -31 +41 +2 +4 +0
7/4 6/5 3/2 9/8 1/1
13/8

* +16 +2 +0 -31
III 6/5 3/2 1/1 7/4

65

1.13

I -49 +2 +0 +4
11/8 3/2 1/1 9/8

II -31 +41 +0 +2
7/4 13/8 1/1 13/8
3/2 7/4 6/5

III +16 -31 -49 +4
6/5 7/4 11/8 9/8
13/8

* -49 +4 +41
III 11/8 9/8 13/8

69

+16 +41 -31 -49 +2 +16 +0
6/5 13/8 7/4 11/8 3/2 6/5 1/1

II +2
3/2

III +2 +16
3/2 6/5

* +0
III 1/1

1.14

(73) I: +16 +2
II: $6/5$ -31 -49 $+41$
III: $11/8$ $7/4$ $13/8$ $11/8$
*: $6/5$ $+16$

1.15

(77) I: $+0$ $+4$ $+0$
II: $6/5$ $3/2$ $7/4$ $11/8$ $13/8$ $9/8$ $7/4$ $1/1$ $+2$ $+16$
III: $3/2$
*: $1/1$ $9/8$ $1/1$ $3/2$ $6/5$
III: $III^{7/4}$ $3/2$ $11/8$ $1/1$ $13/8$ $9/8$ $1/1$ $+0$ $+41$ $+4$

(81) I: $+41$ -31 -49
II: $9/8$ $13/8$ $7/4$
III: $13/8$ $11/8$ $1/1$ $13/8$ $+41$ $+0$ -31 $+16$ $+4$ $+2$ $+0$ $+4$
*: $13/8$ $11/8$ $III^{7/4}$ -31 -49 $+2$

1.16

85

III: -49
11/8

*: -31 +41 -49 +0 +2
7/4 13/8 11/8 1/1 3/2

89

I: +0 +4
1/1 9/8

II: +41
13/8

III: +0 +41
1/1 13/8 +0
1/1

*: -31 +16 -49 +41 -31
III 7/4 6/5 11/8 13/8 7/4

1.17

93

I: +2 +0 +41 +4 -49 -31 +16 +2
3/2 1/1 9/8 11/8 7/4 6/5 3/2

II: +16 -49
6/5 11/8

III: -31 +16 +41 +0
7/4 6/5 13/8 1/1

*: +4 +2
III 9/8 3/2

1.18

97 +41
I 13/8
II 1/1 3/2 9/8
III 1/1
* 13/8 1/1 1/1 3/2 9/8

1.19

101 +0 -31 +2
I 1/1 7/4 3/2
II 1/1
III 3/2 11/8 9/8 13/8
* 6/5 9/8 +41 -31 +0 -49
1/1 7/4 11/8 7/4 1/1

105 -49 +4 +16 +0 +2 -31
I 9/8 6/5 1/1 3/2 11/8 7/4
II 7/4 -31 +41
III 13/8 +16 -49 +4
* 6/5 11/8 9/8 III^{3/2} +2

(109) **1.20**

II
III
*
I

-49 +2 -49 +16 +0 -31 +4
11/8 3/2 11/8 6/5 1/1 7/4 9/8

+2 -49 +0
3/2 11/8 1/1

+16 -49 +0
6/5 11/8 1/1

(113) **1.21**

II
III
*
I

+16 +0 -49 +41 +16 +2 +0 +4 +0 -31
6/5 3/2 11/8 13/8 6/5 3/2 1/1 13/8 9/8 1/1 7/4

+41
13/8

+41 +0
13/8 1/1

+4 +41 +16 +2 -31 -49
9/8 13/8 6/5 3/2 7/4 11/8

(117) **1.22**

II
III
*
I

-49 +16
11/8 6/5

+0
1/1

-31 +16
7/4 6/5

+2 +0 +16 +2 +4
III 3/2 1/1 6/5 3/2 9/8

(121)

I
II
III
*

+2 +0 -49 +16 +0 +2
3/2 1/1 6/5 11/8 1/1 3/2

+16 -31 +41 +2 -49 +0 +4 +41 +16
6/5 7/4 13/8 3/2 11/8 1/1 9/8 13/8 6/5

+2 -49 +0 +4 +41 +16
3/2 11/8 1/1 9/8 13/8 7/4 1/1 6/5

-31 +16 +41
III 7/4 6/5 13/8

[1.23]

I
II
III
*

-31 +4 +0 +41 +16 +16
9/8 7/4 1/1 6/5 6/5 13/8

+4 +0 +41 -49
9/8 1/1 13/8 11/8

-31 +2
7/4 III 3/2

[1.24]

I
II
III
*

+4 -49 +0 +41 +2 -31 +41 +2 -31
11/8 9/8 1/1 13/8 3/2 7/4 13/8

+0 -31 +4 -49
1/1 7/4 9/8 11/8

+4 +41 +2 -49
9/8 13/8 3/2 11/8

+16 -31 +4
6/5 7/4 9/8

(133)

1.25

(137)

(141)

1.26

(145)

1.27

(149)

1.28

(153)

(157) I +0 +41 -49 +16 -31 +41 +2 -49 +0 -49 +4 [1.29] +2
 $\begin{matrix} 1/1 & 9/8 & 6/5 \\ 13/8 & 11/8 & \end{matrix}$ $\begin{matrix} 13/8 & 7/4 \\ & \end{matrix}$ $\begin{matrix} 3/2 & \\ 11/8 & \end{matrix}$ $\begin{matrix} 1/1 & 9/8 \\ 11/8 & \end{matrix}$
II +4 +0 +2 -31 +16 +0
 $9/8$ $1/1$ $3/2$ $7/4$ $6/5$
III +16 -49 +0
 $6/5$ $11/8$ $1/1$
* +4 +16 +4 +4
 $9/8$ $6/5$ III $9/8$

(161) I +0 +41 +2 -49 +0
II +41 +4 -49 +0
 $13/8$ $9/8$ $11/8$ $1/1$
III +41 +4
 $13/8$ $9/8$
* +2 -49 +41 +16 +0
 $3/2$ $11/8$ $13/8$ $6/5$ $1/1$

1.30 (165) I +16
II +16
 $6/5$
III +16
 $6/5$
* -31 III $7/4$ +2 +4
 $3/2$ $9/8$

1.31

(169)

I: -31 +16
7/4 6/5

II: -31 +41 +4
7/4 13/8 9/8

III: +2 -31 +16
3/2 1/1 13/8 7/4 11/8 6/5
-49 +0 +41

*: -31 -49 +2 +16 +4 +0
7/4 11/8 3/2 6/5 9/8 1/1

(173)

I: +0 -31
1/1 7/4

II: +0 -49 +2 +41 +0 -31 +16 +2
1/1 11/8 3/2 13/8 1/1 7/4 6/5 3/2 6/5

III: +0 +2 -49 +0 +41 +4 -49 +0 +2 +0
1/1 3/2 11/8 1/1 13/8 9/8 11/8 1/1 3/2 1/1

*: -31 -49 +4 +41 +2
7/4 III 11/8 9/8 13/8 3/2

1.32

(177)

I: -49 +16 +41 +0 +16
11/8 6/5 13/8 1/1 6/5

II: +41 +4 +0 +41 -49 +0
13/8 9/8 1/1 13/8 11/8 1/1 3/2

III: -31 +16 +41
7/4 6/5 13/8

*: +4 -31 +0 +2 +16 -31 +41 +2 +16
III 9/8 7/4 1/1 9/8 6/5 7/4 13/8 3/2 6/5

1.33

(181)

I: Measure 181, 6/5 time.

II: Measures 181-182, 6/5, 3/2, 9/8, 7/4, 11/8, 9/8, 6/5 time.

III: Measures 181-182, 11/8, 9/8, 1/1 time.

*: Measures 181-182, 11/8, 9/8, 1/1, 13/8, 6/5 time.

Measure 183, 11/8, 9/8, 1/1, 13/8, 6/5 time.

1.34

(185)

I: Measures 185-186, 1/1, 3/2, 13/8, 3/2, 11/8 time.

II: Measures 185-186, 1/1, 6/5 time.

III: Measures 185-186, 11/8 time.

*: Measures 185-186, 11/8 time.

Measure 187, 1/1, 7/4, 9/8, 1/1 time.

Measure 188, 11/8 time.

Measure 189, 11/8 time.

1.35

(189)

I: Measures 189-190, 1/1 time.

II: Measures 189-190, 3/2, 13/8, 11/8, 9/8 time.

III: Measures 189-190, 7/4 time.

*: Measures 189-190, 1/1, 7/4, 6/5, 3/2 time.

Measure 191, 1/1, 7/4, 6/5, 3/2 time.

(193) 1.36

1.36

I: -31, +16, -49, +0, +4, +2, +16, -49, +0, +41, +2, +0
II: +41, +2, -31, +0, +16
III: +41, +2, +16, -49, -31, +4, +2, +0, +16, +4, +16, +2
*: +4, +16, +0

(197)

I: -31, -49, +4, +0, +41, +2, +16
II: +2, -49
III: -31, +16, +0, +4
*: +2

(201) 1.37

I: -31, 7/4, +0, +16, -49, +4
II: -31, 7/4, +2, +0, +4
III: -49, +0
*: +0

(205) 1.38

I +2 +4 +0 -31 +0
3/2 9/8 1/1 7/4 1/1

II -31 +16 +41 +2 -31 -49 +2
7/4 6/5 13/8 3/2 7/4 9/8 11/8 3/2

III -31 +2 -49 +0 +2
7/4 3/2 11/8 1/1 3/2

* +41
13/8

11/8 9/8 1/1

+16
6/5

(209) 1.38

I +16 +41 -49 +0
6/5 13/8 11/8 3/2 1/1

II +0 -49 +16
1/1 11/8 6/5

III +41 +0 -49 +4 +16
13/8 1/1 11/8 9/8 6/5

* +16
III^{6/5} -31
7/4

(213) 1.39

I

II

III +2
3/2

* +2 +0 +2
3/2 1/1 III^{3/2}

(217) 1.40

+2
3/2

+2 +4 -31 +0 +2
3/2 9/8 7/4 1/1 3/2 9/8

+4
9/8 7/4 1/1 11/8

+16
6/5

-49 +0 -31 +41 +16 -49
11/8 1/1 7/4 13/8 6/5 11/8

+41 +0 +16
13/8 1/1 6/5

+41 +0 +2
13/8 1/1 3/2

-49
III 11/8

(221)

-49 +0 -31 +41 +16 -49
11/8 1/1 7/4 13/8 6/5 11/8

+41 +0 +16
13/8 1/1 6/5

+41 +0 +2
13/8 1/1 3/2

-49
III 11/8

(225) 1.41

+16
6/5

-49
11/8

+41 -31 +0 +4
7/4 1/1 9/8 13/8

+2
3/2

1.42

(229) I -31 +0 +41 -31
7/4 1/1 9/8 7/4
13/8

II +41 +16 +0
13/8 6/5 1/1

III -31 +2
7/4 3/2

* -31 +4 +0 -31 +4 +0 +4 -49 +2
III 7/4 9/8 1/1 7/4 9/8 1/1 9/8 11/8 3/2
13/8

1.43

I +2 +16
3/2 6/5

II +16 -31
6/5 7/4

III +16 -49
6/5 11/8

* +0 +41 +16 +41 +2
III 1/1 13/8 6/5 13/8 3/2

(237) I +0 +41 +4
1/1 13/8 9/8

II +2 +4
3/2 9/8

III +2 +0 +41 -31 +16 -49 +0 +4 +16
3/2 1/1 13/8 7/4 6/5 11/8 1/1 9/8 6/5

* +0 -31 -49 +0
III 1/1 7/4 11/8 1/1

2.1

241

III 9/8 1/1 3/2 4/3
+0 +4 +0 +0 +2

I -29 -47 +4 +2 +6 +6 +2

II 7/4 11/8 3/2 1/1 9/8 13/8 +41

III -27 -45 +44
7/4 11/8 13/8

* +0 +4 +8
II^{11/8} I^{3/2} III^{9/8}

2.2

245

III 9/8 4/3 2 1
+4 +0 +2 +2 +0 +0

I 6/5 13/8 3/2 7/4 6/5 +41 +16
-31

II

III +4 +8 +6 -27
1/1 9/8 3/2 7/4

* -49 +41
II^{11/8} 13/8

2.3

249

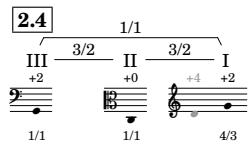
III 4/3 3/2 2 1
+4 +2 +2 +0 +0 +4

I +2 -49 -31 +4 +0 +6
1/1 3/2 11/8 7/4 9/8 3/2

II +2
1/1

III +6
3/2

* +6 +0 +4 +8 -49
II^{9/8} I^{1/1} II^{3/2} III^{9/8} II^{11/8}



(253) +44 +8
13/8 9/8

-49 +0 -31 +0 +4 -49 +2
11/8 1/1 7/4 1/1 9/8 11/8 3/2

+18 +6 +42
6/5 9/8 13/8

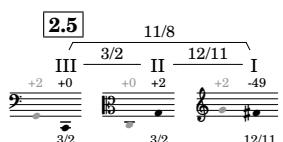
+6
III 9/8

(257) +47 +4
11/8 3/2

+16 +2
6/5 3/2

-29 +4 +2
7/4 3/2 1/1

+18 -47
III 6/5 11/8



(261) -49 -33 -45 -49
1/1 6/5 9/8 1/1

-47 +4 -29 +6
11/8 3/2 7/4 II 9/8

2.6

265

I: -8, -47, -33, -49, -45
3/2 13/8 6/5 1/1 9/8

II: -29, +42, +18
7/4 13/8 6/5

III: -49, +2
11/8 3/2

*: +18, +3
6/5 I^{11/8}

1/1/8 12/11 1/1

269

I: -33, +20, -49, -47, -49, +3, -47
7/4 1/1 3/2 1/1 11/8 3/2
6/5 11/8

II: -49, -45, -33, +3, -49, +3, -49, -47
1/1 9/8 6/5 11/8 1/1 11/8 1/1 3/2
13/8

III: -49, -33, -45, -47, +20, -33, -47, +20, -49, +3
1/1 6/5 9/8 3/2 7/4 6/5 3/2 7/4 1/1 11/8

*: -45, -49
III^{9/8} 1/1

273

I: -33, -49
6/5 1/1

II: -33, +20, +3, -8, -45, -49
6/5 7/4 11/8 13/8 9/8 1/1

III: +20, -45
7/4 9/8

*: -8, -33, -47, +3, -8, -45, +20, -45
6/5 13/8 3/2 11/8 13/8 9/8 7/4 3/2

3.1

277 4/3

III -49 16/13 II -8 13/12 I
1/1 16/13 4/3

I +22 7/4 -47 -43 -45 -47 +5
1/1 9/8 3/2 1/1 11/8

II +43 11/8

III -33 -47 6/5 3/2

* -8

3.2

281 1/1

III -49 13/12 II -8 13/12 I
4/3 1/1 1/1

I -6 13/8

II -8 1/1

III -8 +20 13/8 7/4

* -8 +20 7/4 +40 11/8 +5
III 13/8 7/4 15/4 11/8

285 -47 1/1 +40 +5 -47 +22 -45

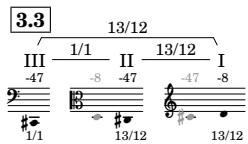
I 5/4 11/8 1/1 7/4 3/2

II -6 3/2 -8 -39 1/1 7/4

III -47 1/1 +22 7/4

* -6 +32 +40 5/4 +40 +5 -45
III 13/8 II 13/8 III 5/4 5/4 11/8 3/2

-24-



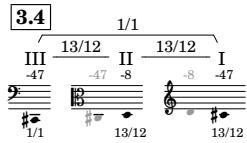
(289)

I G^{\flat} +5
11/8

II -6 -43 +5 -47 -43 -45 +22
 B^{\flat} 1/1 9/8 11/8 1/1 9/8 3/2 7/4
13/8

III B^{\flat} +5
11/8

* G^{\flat} -6 +22 +32 -4
 G^{\flat} III 13/8 7/4 I 13/8 9/8



(293)

I -4 +32 -6 -4 -22 -8
 G^{\flat} 9/8 13/8 3/2 5/4 1/1

II B^{\flat}

III -6 +40 -43 -45
 B^{\flat} 13/8 5/4 9/8 3/2

* G^{\flat} +5 -45 G^{\flat} 6
 G^{\flat} III 11/8 3/2 III 13/8

(297)

I G^{\flat} -45
3/2

II -8 +32 -22 -39 -8
 B^{\flat} 1/1 13/8 5/4 7/4 1/1

III +22 -47
 B^{\flat} 7/4 1/1

* +22 +32 +40 +40
 G^{\flat} 7/4 II 13/8 III 5/4 5/4

3.5

13/12

301

III 1/1 -8 -47 13/12 II -47 -8 13/12 I

I 1/1 13/12 13/12

13/8 3/2 9/8 1/1 11/8 13/8 5/4

-22 -6 -4 -8 +32 +32 +43 +32 -22 -22

-39 -45 +40 -45 -45

II 3/2 5/4 3/2

III 7/4 1/1 +22 -47

* 1/1 13/8 5/4 +5 -45 III 11/8 3/2

3.6

13/12

305

III -47 -8 13/12 II -47 1/1 I -8 -47 13/12

I 1/1 13/12

II 1/1 13/12

III 5/4 +40 5/4

* 1/1 13/8 13/8 1/1 11/8 5/4 +40 -6 +32 +40 -22 1/1 13/8 13/8 1/1 11/8 5/4

309

I 1/1 13/8 9/8 11/8 3/2 11/8 13/8 7/4 3/2 1/1 1/1 5/4 1/1 11/8 +40 -47 +5 -45 +5 -6 +22 -45 -43 -47 +32 -6 +5 -45 13/8 3/2 1/1 13/8 3/2

II 1/1 13/8 9/8 11/8 3/2 11/8 13/8 7/4 3/2

III 1/1 13/8 3/2

* 1/1 13/8 5/4 1/1 11/8 3/2 +5 -45

3.7

1/1 1/1 1/1
III II I
-8 -47 -47 -47
1/1 1/1 1/1
13/12 1/1 1/1

313

I: Notes on staff I.

II: Measures 1-5. Time signatures: 1/1, 9/8, 13/8, 7/4, 11/8, 9/8, 3/2. Note heads: +40, -43, -6, +22, +5, -43, -45.

III: Notes on staff III.

*: Measures 1-5. Time signature: 11/8. Note head: -43. Measure 6: III 9/8.

317

+22 -43 -6 +40 -47 -45 +22
7/4 9/8 13/8 5/4 1/1 3/2 7/4

II: Measures 6-10. Time signatures: 1/1, 5/4, 7/4. Note heads: -47, +40, +22.

III: Measures 6-10. Time signatures: 9/8, 7/4, 5/4, 1/1, 9/8, 13/8, 11/8. Note heads: -43, +22, +40, -47, -43, -6, +5.

*: Measures 6-10. Time signatures: 11/8, 7/4, 1/1, 5/4, 13/8, 1/1, 3/2, 11/8, 1/1. Note heads: +5, +22, -47, +40, -6, -45, -6, +22, -6, -47.

4.1

1/1
III — 5/4 — II — 5/4 — I
-47 -47 +40 -47
1/1 5/4 1/1

321

I: Measures 1-5. Time signature: 5/4. Note heads: +40, -47, +40.

II: Notes on staff II.

III: Measures 1-5. Time signature: 7/4. Note heads: +22.

*: Measures 1-5. Time signature: 11/8. Note heads: +5.

4.2

5/4 13/10 II 13/8 I

-47 +40 -6 -47
5/4 13/10 1/1

325

I +5
11/8

II +40 -20
1/1 13/8

III -6 +5
13/8 11/8

* -6 +8
III 13/8 7/4
II 7/4 7/4

329

+22 -47 -43
7/4 1/1 9/8

II -4 +9
3/2 6/5 11/8

III +45
+42 +40 -20 +43 +42 +8 +8
5/4 3/2 1/1 13/8 9/8 7/4 3/2 7/4

* +5 -45 +26 -6 +22 +9
I 11/8 3/2 III 5/4 I 13/8 7/4 II 6/5

4.3

13/10
III 5/4 II 13/8 I

+40 -6 -47 -47 -6
1/1 13/8 13/8

333

I -4
3/2

II -43 -47
9/8 1/1

III

* +8
III 7/4
-28-

(337)

I: -2 +34 +9
9/8 13/8 6/5

II: -45 +22 -47
3/2 7/4 1/1

III: +26 +40 +8
5/4 1/1 7/4

*: -4 +34
I^{3/2} 13/8

4.4 5/4

III 13/10 II 13/8 I
+40 -47 -6 -6 -47
1/1 13/8 13/8

I: -47 +22
1/1 7/4 11/8

II: +34 +9 +5
+45 -37 -6 +34 -4 -6
11/8 13/8 7/4 1/1 13/8 3/2 1/1
13/8 6/5

III: -20 +42 +8
13/8 3/2 7/4

*: -37 +22
II^{7/4} I^{7/4}

4.5 1/1

III 1/1 II 1/1 I
+40 -6 -6 -47 -6
13/10 1/1 13/8

I: -4
3/2

II: -37
7/4

III: -6
1/1

*: +45 -4 -6 -4 +9 -2 +34 -37 +9
III^{11/8} 3/2 1/1 3/2 6/5 9/8 7/4 13/8 6/5

(349)

I +9 -6 -37 -2 -6 +34 -4 -37
 6/5 1/1 7/4 9/8 13/8 13/8 3/2 7/4

 II -4 -2 +34 +45 -6 +9 +45 -6 -4
 3/2 9/8 13/8 11/8 6/5 11/8 1/1 3/2

 III +45 -2 -37
 11/8 9/8 3/2 7/4

 * +45 +34 -2 -4 -6 -37
 11/8 3/2 9/8 13/8 3/2 1/1 7/4

5.1
 III 16/11 II 14/11 I
 -6 +45 -6 -37

(353)

I +45 1/1 16/11 8/7 -37 1/1
 11/8 1/1

II 1/1

III 1/1

* 1/1

III^{6/5}

(357)

I +3 13/8
 13/8

II +45 +31 -4 +14 -14
 5/4 11/8 7/4 13/8

III +9 -6 +9 +45
 6/5 1/1 6/5 11/8

* +9 +45 +31 +34 -37
 6/5 11/8 I^{7/4} III^{13/8} 7/4

5.2

14/11

III 8/7 -37 II +45 -6 16/11 -37 I +45

(361) 8/7 16/11 14/11

I +47 +49
3/2 5/4 9/8

II -2 -37 -4
9/8 7/4 3/2

III +31 -37 +3 +31 -33 -22 -37
7/4 3/2 13/8 11/8 6/5 7/4 1/1

* -4 -2
11/8 II 9/8

5.3

8/7 8/7 14/11

(365) +45
I 1/1

II -37 -33
1/1 9/8

III -2
9/8

* -35 +3 +31
III 3/2 13/8 II 7/4

(369) -35 +14 -35 -37 +31 +3 +14
I 6/5 3/2 7/4 11/8 3/2 1/1 7/4 11/8 13/8

II

III -37 -4 -37 -2 -4
7/4 3/2 7/4 9/8 3/2

* -33 -2
9/8 III 9/8

5.4

1/1 1/1 1/1
III II I
-6 -37 -37 -37

373 8/7 1/1 1/1

I: ---

II: --- -22 +14 +31 -35
6/5 11/8 7/4 3/2
+3 -37 -22 -33 +14
13/8 1/1 6/5 9/8 11/8

III: --- +3 -37 -33 -22 -37
13/8 1/1 9/8 6/5 1/1
-35 -37 +31 +31 -33
III $^{3/2}$ 1/1 7/4 7/4 9/8
13/8

*: ---

377 1/1 -33 +31 -37 +14 -22 -22
9/8 7/4 1/1 6/5 9/8 13/8 1/1 3/2 6/5
II: --- -35 +3
3/2 13/8

III: --- +31
7/4

*: --- -37 +3 -22 +14 -33 +31 +3
1/1 13/8 6/5 11/8 9/8 7/4 13/8
3/2

6.1

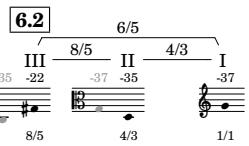
4/3 4/3 1/1
III II I
-37 -35 -37 -37

381 1/1 -37 +14
11/8

II: --- -22
6/5

III: --- +16
11/8

*: ---



385

I -22 -35 +14 -37 -35 6/5 3/2 11/8 1/1 9/8 3/2

II -35 -37 -33 +14 +3 -35 3/2 1/1 9/8 11/8 13/8 1/1

III -49 -33 -35 5/4 3/2 1/1

* +14 +14 II^{11/8} 11/8

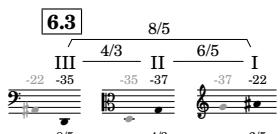
389

I -33 -22 9/8 6/5

II +33 7/4

III +47 -35 -20 7/4 5/4 3/2

* +3 -32 +47 -22 +14 I^{13/8} II^{9/8} III^{7/4} II^{3/2} 11/8 I^{6/5}



393

I -22 1/1

II -37 -35 +14 +3 -22 +31 1/1 3/2 11/8 13/8 6/5 7/4

III -22 +30 -32 +5 1/1 11/8 9/8 13/8

* +3 -32 III^{9/8} 13/8

6.4

4/3 6/5 II 8/5 I

-35 -37 -37 -22 -22 -35

4/3 6/5 8/5

+47 -22 7/4 1/1

-35 +47 -22 +30 1/1 5/4 11/8 7/4

-33 +14 -35 -37 -33 3/2 1/1 9/8
9/8 11/8

+47 -33 II 7/4 I 3/2

397

6.5

4/3 1/1 4/3 I

-37 -35 -22 -35 -35 -37

4/3 8/5 4/3

+5 +16 -35 -32 +5 13/8 11/8 1/1 9/8 13/8

-35 +47 -18 5/4 9/8 1/1

-22 6/5 +5 -35 13/8 1/1

+5 +14 +14 +30 13/8 11/8 11/8 II 11/8 -49
II 5/4

401

6.6

12/11 16/11 4/3 I

-35 +14 -35 -37 -37 -35

12/11 4/3 4/3

-37 -33 +14 +31 -35 1/1 9/8 11/8 7/4 3/2
13/8 -22 +14 6/5 11/8 3/2 1/1

+16 -33 +5 -49 11/8 3/2 13/8 5/4

-33 -32 +33 -49 -35 3/2 9/8 7/4 5/4 1/1
13/8 +5 -35 -49 5/4 1/1

+16 11/8 -33 3/2

405

6.7

409

I
+49
+5 +16 +33 -49 +33 -35 +16
13/8 11/8 7/4 5/4 7/4 1/1 11/8
5/4

II
+14
11/8

III
-17 +16 +14
7/4 3/2 1/1

*
+33 -17 +14 +0 -49
III 7/4 III 5/4 I 5/4
I 7/4 II 11/8

413

I
+16 +18 -46 +16
0 +18 5/4 9/8 13/8 3/2 1/1
3/2

II
-46 +14 +18
13/8 5/4 1/1 9/8

III
-32 +33 +16 +5 +33 -32 -49 -32 +16
9/8 11/8 13/8 7/4 9/8 5/4 9/8 11/8

*
-35 -46 -17 +33 +18 +18 +0
II 11/8 13/8 7/4 III 7/4 II 9/8 9/8 5/4

6.8

417

I
1/1
12/11 1/1 1/1

II
-17
7/4

III
-46 +16 +14 -17 -35
13/8 1/1 7/4 11/8
3/2 5/4

*
-35 +16 -17 -35 +14 +18 -46
11/8 III 3/2 7/4 11/8 1/1 9/8 13/8
-35

(421)

I -35 +0 -46 -17 +18 +16 -17 +14
 11/8 5/4 13/8 7/4 9/8 3/2 7/4 1/1

II +16 +18 +14 -35 +0 +14 +18
 1/1 11/8 5/4 1/1 9/8

III +14 +18 -17 +16 +14 -35
 1/1 9/8 7/4 3/2 1/1 11/8

* -35
 11/8

7.1 1/1
 III 3/2 II 3/2 I
 +14 +14 +16 +14
 1/1 3/2 1/1

(425) -35 +16
 11/8 3/2

II -33 +16 -44 +2 -15
 11/8 1/1 13/8 5/4 7/4

III -46 +16 +0 +18 +0
 13/8 3/2 5/4 9/8 5/4 1/1

* -46 -17
 III 13/8 7/4

7.2 3/2
 III 13/8 II 13/12 I
 +14 +16 -46 +14 +16
 1/1 13/12 3/2

(429) +2
 5/4

II -17
 7/4

III -33 +6
 II 11/8 II 11/8

(433)

I +16
 1/1

II -44
 3/2 -46
 1/1

III -35 +0 +0 +14 +18
 11/8 5/4 3/2 5/4 1/1 13/8 9/8

* -35
 +0 -46
 11/8 13/8

7.3
13/12

III 3/2 II 13/8 I
+14 +16 -46 +14 +16 -46
3/2 13/8 13/12

(437)

I

II -46
 13/8 -35
 11/8

III -33
 11/8

* +2
 III 5/4

7.4
3/2

III 12/11 II 11/8 I
+16 +14 -35 -46 +14
1/1 11/8 13/8

(441)

I -42 -5
 9/8 13/8

II +0 -46 +14 +18
 5/4 13/8 1/1 9/8 +16
 3/2

III +16
 1/1

* 1/1

445

I -35
11/8

II +6 -35 +17 -35
-35 -35 -31 -31
1/1 1/1 9/8 9/8
13/8 11/8 1/1

III -48 -33
5/4 3/2

* +18 +2
3/2 5/4

-33
III 11/8

[7.5]

12/11
III 1/1 II 12/11 I
+16 -35 -35 +14 +16
12/11 1/1 3/2

449

I -17
7/4

II +16
5/4 1/1 11/8

III +2
13/8

* -31
7/4 9/8

-33
11/8

[7.6]

1/1
III 1/1 II 1/1 I
-35 -35 +16 -35
1/1 1/1 12/11

453

I +18
3/2

II +16
1/1

III -33 -31 -48 -35 -33 -31
3/2 9/8 1/1 3/2 9/8
5/4 7/4

* -44
I 13/8

-15
7/4

-31 -48
III 9/8 5/4

(457)

7/4 5/4 3/2 13/8 9/8 1/1 5/4

11/8 5/4 3/2 7/4 1/1 3/2

11/8 7/4 5/4

3/2 1/1 11/8 1/1 3/2 13/8

8.1

22/13

III 11/8 II 16/13 I

-35 +17 -35 -35 +6

11/8 1/1 16/13

(461)

+17

11/8

-35 +6 -35 -31 +34 +17

1/1 13/8 1/1 9/8 7/4

-35 -31

1/1 9/8 5/4 3/2

(465)

+8 +10 -25 +46

3/2 9/8 7/4 1/1 13/8

+6 +17 -31 +17 -33 -35 -48 +6 -33

13/8 11/8 7/4 9/8 3/2 1/1 5/4 13/8 3/2

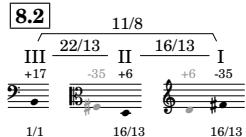
+17

1/1

+46

I 13/8 II 11/8 +17 -33

3/2



469

I: +8 3/2 +17 +34 -31
II: -33 -31 9/8 9/8 3/2
III:
*: +34 7/4

473

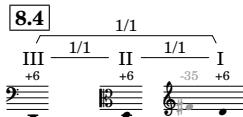
I: -33 3/2
II: +6 -43 +6 +21 +8
1/1 11/8 1/1 6/5 3/2
III: +19 -43 +32 +19
3/2 13/8 6/5 3/2
*: +19 -43
III^{3/2} II^{11/8}

8.3

III 16/13 I
1/1 1/1 1/1
+17 +6 +6 -35

22/13 1/1 1/1

I: +6 -33 +17
13/8 3/2 11/8
II: +46 +6 -25
13/8 1/1 7/4
III: +6
1/1
*: +46 -25
III^{13/8} 7/4



(481) -35 -33 +21 -25 +46

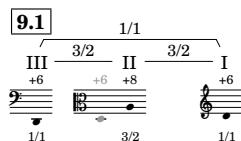
I 1/1 3/2 6/5 7/4 13/8

II

III -43 +10 +6 -25 -43
11/8 9/8 7/4 11/8
* -33 +6
s 1/1 III 1/1

(485) -43 +10
11/8 9/8

+21 -43 +10 +6 +6 -25
6/5 11/8 1/1 9/8 3/2 7/4
III +21 +10 +8 +46 +21 +6 -25
6/5 9/8 3/2 13/8 6/5 1/1 7/4
* +21 -25 +8 +21
s 6/5 7/4 3/2 6/5



(489) +8 +6
3/2 1/1

II +21 -43 -25 +6 +10 +21 +46
6/5 11/8 7/4 9/8 6/5 13/8

III

* +46 +10
s 13/8 9/8

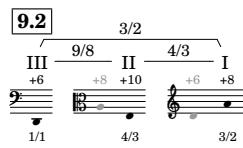
(493)

I +21 -25 +10 +8
6/5 7/4 9/8 3/2

II +8
-41 +12 -23 +10 +48
11/8 1/1 9/8 7/4 3/2 13/8 1/1 3/2 11/8 9/8 1/1

III +21 +10 +6 +21
6/5 9/8 1/1 13/8 3/2 11/8 3/2 9/8 1/1 7/4 6/5 13/8
+8 -43 +8 +10 -25 +46 +6 +21 +6
1/1 1/1

* +10 +21
III 9/8 6/5



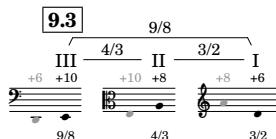
(497)

I -41 +23 -23
11/8 6/5 7/4 11/8

II +48
13/8 +12 -4
3/2 5/4

III +21
+8 -43
3/2 11/8 6/5

* -23 +8
II 7/4 III 3/2 +46 -39 +12
II 11/8 I 9/8
III 13/8



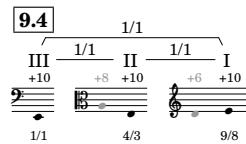
(501)

I +8
1/1

II

III +10 +46 +21
13/8 9/8 6/5

* -21 +21 +14 4
II 7/4 III 6/5 III 9/8 5/4



(505)

I -25 +46 -43
7/4 13/8 11/8

II -23 +23 +12 +10 -41 +8 +12
6/5 7/4 9/8 11/8 1/1 3/2 9/8

III -4 +10 -21
5/4 1/1 7/4

* -39 +46
11/8 13/8

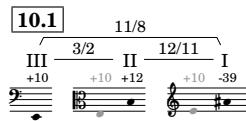
(509)

I +10 -21 +12 +10 -4 +10 +14 +10 -39
1/1 5/4 7/4 1/1 8/5 7/4 9/8 1/1 11/8

II -39 +10 +12 +14
11/8 1/1 3/2 9/8

III -39 +12 +10 +23 +10 +12 -21 +14 -4 -39
11/8 3/2 1/1 8/5 1/1 3/2 7/4 9/8 5/4 11/8

* -4 -21 +12 +14 -39 +10 -21 -4 +10 +23 -21 +14
III 5/4 7/4 3/2 9/8 11/8 1/1 7/4 5/4 1/1 8/5 7/4 9/8 3/2



(513)

I -4 +12
5/4 11/8

II +10 +23
1/1 8/5

III +10 +12 -39 +12
5/4 1/1 3/2 11/8 -35
1/1 9/8 -43

[10.2] 12/11

517

I: -37, -35, -39, +30, -39, 1/1
II: -2, +14, -48, +14, 5/4, 13/8, 3/2
III: +14, +23, 9/8, 8/5
*: +23, -21, +23, -2, 8/5, II^{5/4}, 7/4

518

I: 3/2, 9/8, 1/1, 7/4, 3/2, 1/1
II: 5/4, 13/8, 3/2
III: 9/8, 8/5
*: III^{8/5}, 7/4

12/11

III — 3/2 II — 11/8 I
+10 +12 +12 +10 -39
3/2 3/2 1/1

521

I: +2, +12, -35, -39, +47, +30, +47, -39, -35, -37, +12
II: +14, 9/8, 7/4, 1/1, 11/8
III: -20, +12, 7/4, 1/1, 5/4
*: +12, +14, +30, 11/8, II^{9/8}, I^{7/4}

[10.3] 11/8

525

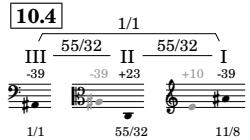
I: 12/11, 11/8, 11/8, +23, +10, +14
II: 8/5, 1/1, 9/8
III: -37, +47, 3/2, 5/4
*: 9/8, 11/8, 3/2

526

I: 1/1, II — 11/8 I
+12 -39 +10 -39 +10
12/11 11/8 11/8

-35 +12 -37
III^{9/8} I^{8/5} III^{5/4}

+23 +47
-44



529

I II III *

+12 -37

11/8 3/2

533

I II III *

-37 +47 +30 -37

5/4 7/4 3/2

-8 +23 +27 -36 +23 +25 -8 +23 +10 -36 +23

7/4 1/1 9/8 13/8 1/1 3/2 7/4 1/1 5/4 13/8 1/1

+47 -39 +47

5/4 1/1 5/4

-36 -8 +47

II 13/8 7/4 III 5/4 5/4

10.5

III -39 1/1	II +23 55/32	I -39 55/32
55/32 1/1 1/1		

537

I II III *

+2 +12 -39 +30 +12 -37

13/8 11/8 1/1 7/4 11/8 3/2 5/4 11/8 3/2

+25 -25 +10

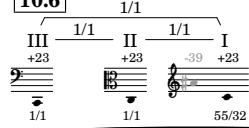
3/2 11/8 5/4

+27

9/8

+12 -25 +25 +37 -36 -8

11/8 III 11/8 3/2 8/5 13/8 7/4

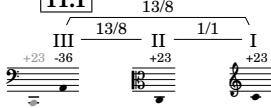
[10.6]

541

I +27 1/1 13/8 9/8
II 9/8 +27 1/1 13/8 9/8
III 3/2 +25 -36 1/1 13/8 9/8
* 1/1 11/8 +47 +12 7/4 -8 1/1 3/2 7/4 +23
I^{5/4} 1/1 13/8 9/8 7/4 1/1 13/8 9/8

545

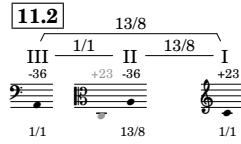
I -8 +10 +23 +27 +25
7/4 5/4 1/1 9/8 3/2
II 9/8 +27 -36 -8 +23 -25 +10 +25 -8 -36 -25
13/8 7/4 1/1 11/8 5/4 3/2 7/4 13/8 11/8
III 11/8 -25 +10 -8
* 11/8 1/1 7/4 9/8 3/2 5/4 7/4 13/8 -25 +25 +23
11/8 1/1 7/4 9/8 3/2 5/4 7/4 11/8 3/2 1/1

[11.1]

549

I 5/4 11/8 +10 -25 -8 -36
II 9/8 +27 3/2 11/8 +25 -25
III 13/8 1/1 -34 -32
3/2 9/8 +4 -36
* 5/4 13/8 +10 11/8 1/1 13/8
3/2 9/8 -36 11/8 1/1 13/8 9/8

to kill a monarch (seed:19800725)

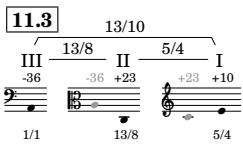


553

I +10 -25 11/8 5/4 1/1 3/2
II +10 -8 5/4 7/4 -36 +4
III +33 7/4 *
* +25 -36 3/2 13/8

557

I +10 +27 -36 -8 +23 +25 -25
5/4 9/8 13/8 7/4 3/2 1/1 3/2 11/8 3/2
II -36 -32 -36 +4
1/1 9/8 13/8
III -32 -36 9/8 1/1
* -32 -50 III^{9/8} 5/4



561

I -50 13/8
II +25 +10 -8 -25 +10 +23 +25
3/2 5/4 7/4 11/8 5/4 9/8 5/4 3/2
III -34 -32 -50 -34 +33 +4 -36
3/2 9/8 5/4 3/2 7/4 13/8 1/1
* -50 +27 +10 +4
-47 III^{5/4} II^{9/8} 5/4 III^{13/8}

11.4

Metrical analysis for section 11.4:

Measure	Time Signature	Notes
1	13/10	-36 +10
2	5/4	+23
3	II	+10 -36
4	13/8	+10 -36
5	I	+10 -36
6	13/10	-36 +10
7	1/1	+23
8	13/10	+10 -36

Other markings: I: -8, II: 7/4, 11/8, 11/10, 11/8; III: +15, 11/8, 9/8, 7/4; *: +25, -39, II^{3/2}, I^{11/8}, +14, -21.

11.5

Metrical analysis for section 11.5:

Measure	Time Signature	Notes
1	13/10	-50 -32 +15 -36
2	5/4	9/8 11/8 1/1
3	13/10	-50 -36 -34 -32 +33
4	5/4	9/8 7/4
5	1/1	+10 +25 +23 +27 +25
6	3/2 5/4	3/2 5/4 1/1 9/8 3/2
7	13/10	+12 -21 +10 -39 +14 -4 +10
8	5/4	7/4 1/1 11/8 9/8 5/4 1/1
9	13/10	-32 -50 -21
10	5/4	1/1
11	13/10	III ^{7/4}

Other markings: I: -50 -32 +15 -36, 5/4 9/8 11/8 1/1; II: +10 +25 +23 +27 +25, 3/2 5/4 1/1 9/8 3/2; III: +12 -21 +10 -39 +14 -4 +10, 7/4 1/1 11/8 9/8 5/4 1/1; *: -32 -50 -21, 1/1, III^{7/4}.

573

Other markings: I: -39, 11/8, 1/1; II: -50, 13/8; III: -34, +4 +33, 3/2, 13/8 7/4 5/4; *: +14, -4, -39, -32, -50, II^{9/8}, 5/4, 11/8 III^{9/8}, 5/4.

11.6

1/1
III 13/10 II 13/10 I
-36 +10 +10 -36 +10
577 13/10 13/10 1/1

I
II
III
* 50 1/1 5/4 9/8
+12 +10 -4
1/1 5/4 3/2
II^{5/4}

11.7

1/1
III 1/1 II 1/1 I
+10 -36 +10 +10
1/1 13/10 1/1

I +14 9/8 5/4 1/1 3/2 5/4
-4 +10 +12 -4
II
III -50 13/8
* -21 9/8 III^{7/4} +14

585

+14 +10 +12
-50 -21 -39 -4 -21 -50 +14 -39 +12 -4
13/8 7/4 11/8 5/4 7/4 13/8 9/8 11/8 3/2 5/4
-21 +10 -39 -4 +12 +10 -4 -39 +14 -50
7/4 1/1 11/8 3/2 1/1 5/4 11/8 7/4 9/8 13/8
-39 +10 -21 +12 +10 +14 +12
1/1 11/8 7/4 3/2 1/1 3/2 9/8
+12 -39 +10 -4 -21 +14 -39 -50 -4 +10 -50 -21
III^{11/8} 5/4 7/4 11/8 9/8 13/8 5/4 1/1 13/8 7/4
-49-

(589)

I

II +10
1/1

III -50
13/8

* +12 -39 -4 +14
3/2 11/8 5/4 9/8

12.1 18/13
 III 9/8 II 16/13 I
 +10 +14 +10 -50
 9/8 1/1 16/13

(593) +19
7/4

I

II -4 +10 +12
5/4 1/1 3/2

III +14
1/1

* -4
II 5/4

12.2 9/8
 III 18/13 II 16/13 I
 +14 +10 -50 -50 +10
 1/1 16/13 16/13

(597) -50 -9 -48
1/1 13/8 3/2

II

III +18
9/8

* +18 -9 +12
III 9/8 I 13/8 II 3/2

(601) I $+10$ $1/1$ $+14$ $9/8$

II $+19$ $+2$ $7/4$ $11/8$ $7/4$

III -21 $+2$ -4 $+18$ $5/4$ $+0$ $3/2$ -9

* $17/4$ $II^{11/8}$ $I^{5/4}$ $III^{9/8}$ $II^{13/8}$

12.3 $1/1$
 $\overbrace{III \quad 18/13 \quad II \quad 18/13 \quad I}$
 $\begin{matrix} +14 & -50 \\ 18/13 & 18/13 \end{matrix} \quad \begin{matrix} -50 & +14 \\ 18/13 & 16/13 \end{matrix} \quad \begin{matrix} +10 & -50 \\ 16/13 & \end{matrix}$

(605) I $+10$ $1/1$ $+12$ $3/2$ $+19$ $7/4$ $+2$ $11/8$

II -46 $13/8$

III $+2$ $11/8$

* $7/4$ $+19$ -46 $III^{9/8}$

12.4 $1/1$
 $\overbrace{III \quad 1/1 \quad II \quad 1/1 \quad I}$
 $\begin{matrix} -50 \\ 1/1 \end{matrix} \quad \begin{matrix} +14 & -50 \\ 18/13 & \end{matrix} \quad \begin{matrix} -50 \\ 1/1 \end{matrix}$

(609) I $+37$ -9 -46 -50 -48 $+2$ $+19$ -46 $+19$
 $5/4 \quad 13/8 \quad 9/8 \quad 1/1 \quad 3/2 \quad 9/8 \quad 7/4 \quad 11/8 \quad 3/2 \quad 7/4 \quad 9/8$

II $+18$ $+14$ $+0$ $1/1 \quad 5/4$ $9/8$

III $+19$ -9 -50 -48
 $7/4 \quad 13/8 \quad 1/1 \quad 3/2$

* -46 $+37$ $+2$ $9/8 \quad 5/4 \quad 11/8$

(613)

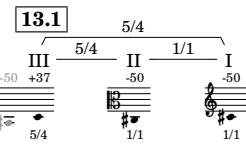
-50 +37 +19
1/1 5/4 3/2 13/8
7/4

-50 +19 -50 -48 +37

1/1 7/4 1/1 3/2 5/4

-46 +19 -48 -50 +19
9/8 7/4 3/2 1/1 11/8
5/4 7/4 1/1 13/8 3/2 1/1

-50 +37 -48 -46 -50 +37 +19 -46
III^{1/1} 5/4 3/2 9/8 1/1 5/4 7/4 9/8
11/8 13/8



(617)

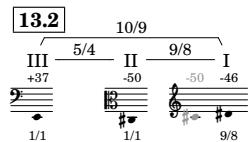
+2 +19
11/8 7/4

+19 +2 +38 +40
7/4 11/8 3/2 9/8

-48 -50 -46 +2 -48 -50 +37 -48
3/2 1/1 9/8 11/8 3/2 1/1 5/4 II^{3/2}

+37

5/4



(621)

-48 -50 +37 -9 -50
3/2 1/1 5/4 13/8 1/1

+5 +37 -23
7/4 1/1 13/8

-9 +38 -46 +37
13/8 III^{3/2} II^{9/8} 5/4

13.3

10/9
III 9/8 II 5/4 I
+37 -46 -50 -46 +37
10/9 1/1 5/4 10/9

625

I: -44 -46 -44 -46 -42 +23 -46 +40 -44
3/2 1/1 1/1 9/8 7/4 1/1 5/4 3/2

II: +37 -48 -46 -48 -50 +2
5/4 3/2 9/8 3/2 1/1 11/8

III: -48 +37 +38
6/5 1/1 3/2

*: +2 -48 -44 +38
II 11/8 3/2 I 3/2 III 3/2

629

I: -12 +38 -23 -48 +40 +37 +37 +5 +38 -23 -12 -48 +37
11/8 3/2 13/8 3/2 6/5 1/1 9/8 1/1 7/4 3/2 13/8 11/8 6/5 1/1

II:

III: +40 -46 -44
5/4 1/1 3/2

*: -23
I 13/8

13.4

1/1
III 10/9 II 10/9 I
-46 -50 +37 +37 -46
1/1 5/4 10/9

633

I: +5
7/4

II: +37 -48 -46 +5
5/4 3/2 9/8 7/4

III: +23 -44
7/4 3/2

*: -23 -46 +37
13/8 II 9/8 5/4

13.5

13.5

1/1
III 10/9 II 10/9 I
-46 +37 -46
1/1 1/1 1/1

I: Measure 637. 9/8, 3/2, 9/8, 1/1. Rhythms: -44, -42, -46, -42.

II: Measure 637. 13/8, 1/1, 6/5, 3/2. Rhythms: +37, -23, +38, -48.

III: Measure 637. 9/8, 1/1, 13/8, 5/4. Rhythms: -42, -46, -5, +40.

*: Measure 637. II 9/8, III 11/8, 3/2, II 3/2, 13/8. Rhythms: +40, +5, -44, +38, -23.

13.6

13.6

1/1
III 1/1 II 1/1 I
-46 +37 -46 -46
1/1 10/9 1/1

I: Measure 641. 13/8, 5/4, 9/8, 7/4. Rhythms: -5, +40, -42, +23.

II: Measure 641. 1/1. Rhythm: +37.

III: Measure 641. 11/8, 3/2, 1/1, 7/4, 13/8, 11/8, 13/8, 3/2. Rhythms: +5, -44, -46, +23, -5, +5, -5, -46, +5, -44.

*: Measure 641. III 9/8, III 11/8, 3/2, 13/8, II 13/8. Rhythms: -42, +40, +5, -44, -5, -23.

645

-44 +5 -44 -5 +23 +5 +40

I: Measure 645. 3/2, 1/1, 11/8, 1/1, 13/8, 7/4, 11/8, 5/4. Rhythms: -44, +5, -46, -46, -5, +23, +5, +40.

II: Measure 645. 1/1.

III: Measure 645. 5/4, 7/4, 9/8, 9/8, 13/8, 9/8, 1/1, 5/4, 11/8, 7/4, 3/2. Rhythms: +40, +23, -46, -42, -5, -42, -46, +5, +40, +23.

*: Measure 645. III 3/2, 13/8, 7/4, 1/1, 11/8, 11/8, 3/2, 7/4. Rhythms: -44, -5, +23, -46, +5, +5, -42, +23.

(649) I -42
9/8

II -5 +5 -46 +23 -42 -44 -5 -44 +40
13/8 11/8 1/1 7/4 3/2 13/8 1/1 3/2 5/4

III -46 -5 +5
1/1 13/8 11/8

* -46 +40 -5
1/1 5/4 13/8

[14.1] 1/1
 III -46 3/2 II -46 3/2 I -46
 1/1 3/2 1/1

(653) I -46
1/1

II -42 +7 -3 -44 +42 +25 -40
11/8 3/2 1/1 13/8 5/4 7/4 9/8 3/2

III -42
9/8

* -44 +23
3/2 III 7/4

[14.2] 9/8
 III 4/3 II 3/2 I -46 -42 -44 -46
 9/8 1/1 1/1

(657) I -44 +5 +40
3/2 11/8 5/4

II +7 +25 +42
11/8 7/4 5/4

III -44
3/2

* +42 -42
II 5/4 III 9/8

[14.3]

661

I: -46, -5, +5
1/1, 13/8, 11/8, 3/2

II: -44
1/1

III: +44, -38, +9, -1, -42, -40
5/4, 9/8, 11/8, 13/8, 1/1, 3/2

*: +25, +44
II^{7/4}, III^{5/4}

[14.3]

III -42 -44 II -44 I -46 -44
1/1 1/1 1/1 3/2

665

I: -44
1/1

II: +7
11/8

III: +42, -40
5/4, 9/8

*: -44, -42
1/1, 3/2

666

I: -40
II: +42
III: +27
*: 7/4

667

I: -40
II: +7
III: +42
*: 5/4

668

I: -3
II: +25
III: +7, +42
*: 11/8

669

I: -40, -44, -3, +42
II: 13/8, 7/4, 11/8, 5/4, 1/1, 1/1, 13/8, 5/4
III: 9/8

*: -42
3/2

670

I: +9
II: 11/8

III: -42
*: 7/4

[14.4]

671

I: -3
13/8

II: +25
7/4

III: -3
III^{13/8}

*: -56-

672

I: +25
7/4

II: -3
11/8

III: +25
5/4

*: -3
13/8

673

I: -3
11/8

II: +25
5/4

III: -3
13/8

*: -3
5/4

674

I: -40, -44, -3, +42
II: 13/8, 7/4, 11/8, 5/4, 1/1, 1/1, 13/8, 5/4
III: 9/8

*: -42
3/2

675

I: +9
II: 11/8

III: -42
*: 7/4

676

I: -40, -44, -3, +42
II: 13/8, 7/4, 11/8, 5/4, 1/1, 1/1, 13/8, 5/4
III: 9/8

*: -42
3/2

677

I: +9
II: 11/8

III: -42
*: 7/4

678

I: -3
II: +25
III: -3
*: 13/8

679

I: -3
II: +25
III: -3
*: 13/8

680

I: -3
II: +25
III: -3
*: 13/8

681

I: -3
II: +25
III: -3
*: 13/8

682

I: -3
II: +25
III: -3
*: 13/8

683

I: -3
II: +25
III: -3
*: 13/8

684

I: -3
II: +25
III: -3
*: 13/8

685

I: -3
II: +25
III: -3
*: 13/8

686

I: -3
II: +25
III: -3
*: 13/8

687

I: -3
II: +25
III: -3
*: 13/8

688

I: -3
II: +25
III: -3
*: 13/8

689

I: -3
II: +25
III: -3
*: 13/8

690

I: -3
II: +25
III: -3
*: 13/8

691

I: -3
II: +25
III: -3
*: 13/8

692

I: -3
II: +25
III: -3
*: 13/8

693

I: -3
II: +25
III: -3
*: 13/8

694

I: -3
II: +25
III: -3
*: 13/8

(673) I -44 +25
 7/4 1/1

II -44 -3 +42 -44
 1/1 13/8 5/4 3/2 1/1

III +42 -40
 5/4 9/8

* +7 -44 +42 -42 -44 +25 +42
 11/8 1/1 5/4 3/2 1/1 7/4 5/4
 13/8

15.1 16/11
 III 4/3 II 12/11 I
 -44 -44 -42 -44 +7
 1/1 4/3 16/11

(677) I -42 +7
 3/2 11/8

II

III -44
 1/1

* -44 +25 -42 -3 -42
 1/1 7/4 3/2 3/2 13/8

(681) I +7 +11 +7 -24 +9 -41
 1/1 9/8 1/1 7/4 3/2 11/8 1/1

II +44 -1 +27 -40 -42 -1
 13/8 5/4 7/4 3/2 1/1 13/8

III +25 +7
 7/4 11/8

* +44 -40 +42 +42 +7
 II 5/4 III 9/8 5/4 5/4 11/8

15.2

16/11

685 16/11 1/1 16/11 7/4 5/4 9/8 11/8 7/4 3/2 5/4 3/2 7/4 11/8 13/8
II 5/4 11/8 3/2 1/1 7/4 5/4
III 3/2 13/8 1/1 3/2 7/4 6/5 1/1 9/8 13/8
* 3/2 17/4 5/4

15.3

14/11

689 5/4 1/1 12/11 8/7 11/8 1/1 11/8 1/1
II 1/1 3/2 13/8 6/5 1/1 3/2 13/8 6/5
III 1/1 7/4 1/1 11/8 1/1 5/4
* 11/8 1/1 7/4 1/1 11/8 1/1 5/4

15.4

1/1

693 9/8 6/5 13/8 9/8 6/5 13/8 9/8
II 7/4 1/1 11/8 1/1 5/4
III 6/5 3/2 1/1 11/8 1/1 5/4
* 6/5 13/8 1/1 11/8 1/1 5/4

15.5

14/11
III 1/1 II 14/11 I
+7 +25 +25 +7
14/11 1/1 1/1

I: Notes on staff I.

II: Measures 1-5. Time signatures: 3/2, 1/1, 13/8, 7/4, 11/8, 1/1, 9/8. Note values: +27, +25, -35, -6, -24, +25, +29.

III: Measures 1-5. Time signatures: 7/4, 13/8, 3/2, 9/8. Note values: -24, +23, +48, +9, +11.

*: Measures 1-5. Time signature: III 13/8. Note value: +48. Measures 6-7. Time signature: 7/4. Note values: -24.

701

+9 -24 +23 +7
3/2 7/4 13/8 6/5 1/1

II: Measures 1-5. Time signatures: 3/2, 13/8, 1/1, 5/4, 9/8. Note values: +27, -35, +25, +11, +29.

III: Measures 1-5. Time signatures: 11/8, 13/8, 1/1. Note values: -24, -35, +25.

*: Measures 1-5. Time signatures: I 7/4, III 3/2, 13/8, 7/4, I 6/5, III 9/8. Note values: +27, -24, -35, -6, +23, +29.

15.6

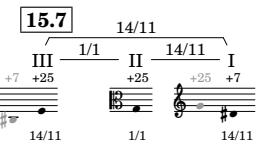
14/11
III 14/11 II 1/1 I
+25 +7 +25 +7 +25
14/11 1/1 14/11

I: Notes on staff I.

II: Measures 1-5. Time signatures: 7/4, 11/8, 13/8, 13/8, 3/2. Note values: -35, -6, -24, -35, +27.

III: Measures 1-5. Time signatures: 3/2. Note values: +9.

*: Measures 1-5. Time signature: I 13/8. Note value: +48.



(709) -24 +27

I 11/8 3/2

II +11 +25
5/4 1/1

III -24 -24 +23 +7 +48 +11 -24
7/4 6/5 1/1 13/8 9/8 7/4
7/4 6/5

* -24 +27
III 7/4 II 3/2

(713) +7 -24 +48 -24 +7 +23 +9 -41
1/1 7/4 9/8 7/4 1/1 6/5 3/2 11/8
13/8

II +27
3/2

III -24
11/8

* -35 -6 +29 +11
III 13/8 7/4 9/8 5/4

15.8 1/1
III 1/1 II 1/1 I
+25 +25 +7 +25
1/1 1/1 14/11

(717) +11 +25 -35 +29 -24 +11 +27 +29 +27 +29 -24 +27 -35
5/4 1/1 13/8 9/8 3/2 5/4 11/8 3/2 5/4 9/8

II

III -35 +25 +27 +11 +29 +25 -6 +11 +27 +25 +29 -24 +27 +25
1/1 3/2 13/8 5/4 9/8 3/2 7/4 5/4 3/2 1/1 9/8 11/8 3/2 1/1 13/8

* -35 +11
III 13/8 5/4

(721) I +11 +25
5/4 1/1

II +25 -6 +27 -24 +25 +29 +35 +11 +25 -24
1/1 7/4 3/2 11/8 1/1 13/8 5/4 1/1 11/8 9/8 3/2

III +11 +29
5/4 9/8

* +29 -24 -6 +29
9/8 11/8 7/4 9/8 1/1

[16.1]
 $\overbrace{\text{III} \quad 9/8 \quad 1/1}^{\text{I}}$
 $\overbrace{\text{+25} \quad \text{+29}}^{\text{III}} \quad \overbrace{\text{+25}}^{\text{II}} \quad \overbrace{\text{+25}}^{\text{I}}$

I 9/8 1/1 1/1 -35
13/8

II +11
5/4

III +25 -2
1/1 7/4

* +27 +11 +44 +44 +27
3/2 5/4 III^{6/5} 6/5 II^{3/2}

[16.2]
 $\overbrace{\text{III} \quad 9/8 \quad 9/8}^{\text{I/1}}$
 $\overbrace{\text{+29} \quad \text{+25}}^{\text{III}} \quad \overbrace{\text{+25} \quad \text{+29}}^{\text{II}} \quad \overbrace{\text{+25}}^{\text{I}}$

I +27 -6 +25
3/2 7/4 1/1

II -6 +29 +25 -35 +11
7/4 9/8 1/1 13/8 5/4

III -31 +29 +33
13/8 1/1 9/8

* -35
13/8 7/4

(733)

I -35 +11 -6 +27 -24 +25 -35 -6

5/4 7/4 3/2 11/8 1/1 13/8 7/4

13/8 9/8

II -20 +31 +29 -2 -31 -20 -2 +31

11/8 3/2 1/1 7/4 13/8 11/8 7/4 3/2

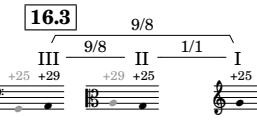
6/5

III -24

11/8

* +29 +44 -20 -35 -6 +29 +11 +44

III^{9/8} 5/4 11/8 III^{13/8} 7/4 9/8 5/4 II^{6/5}



(737)

I

II +29

9/8

III -2

7/4

* +44

III^{6/5}

(741)

I +29 +11 +25

9/8 5/4 1/1

II +11 -35 +25

5/4 13/8 1/1

III +44 +29

6/5 1/1

* -20 -35

11/8 II^{13/8}

16.4

18/13
 III 9/8 II 16/13 I
 $+29$ $+25$ $+25 -35$

745

I: 1/1 1/1 16/13 +34 -33 +6 -31
 II: 7/4 3/2 13/8 9/8
 III:
 *: -6 -2 +11
 7/4 III 7/4 II 5/4

749

I: -35 +17
 1/1 11/8
 II:
 III: +31 +29
 3/2 1/1
 *: +33 +6 +44 +31
 III 9/8 I 13/8 III 6/5 11/8 -20
 3/2

16.5

9/8
 III 18/13 II 16/13 I
 $+29$ $+25 -35$ $-35 +25$

753

I: 1/1 16/13 16/13 +11 -6 +27
 5/4 7/4 3/2
 II:
 III: -35
 1/1
 *: -2 -31 +33
 7/4 13/8 9/8
 III 7/4 II 11/8 III 13/8 +6
 -63-

16.6

18/13 1/1
III 18/13 II 1/1
+29 -35 -35 +29 +25 +29
18/13 18/13 9/8
I II III
1/1 11/8
-20
-31 9/8
II
-20 +31 +44
11/8 7/4 3/2 6/5 13/8
-33
III
+44 -20 +29
6/5 11/8 1/1
7/4
-33
3/2 9/8 3/2
*
+6
III 13/8 II 6/5
+44

16.7

18/13 1/1
III 18/13 II 1/1
-35 +29 +29 -35 +29 -35
18/13 18/13 18/13
I II III
-2
7/4
-35 +17 -35 -48
1/1 11/8 1/1 5/4
III
+6
13/8
+31
3/2
+44 -20 +33 +29
6/5 11/8 9/8
7/4 1/1
*
-20 +31 -2
11/8 3/2 III 7/4

765

+34 -31 -35 +6
7/4 9/8 1/1 13/8
I
II
III
*
+17 -33 +6
II 11/8 3/2 13/8

[16.8] 1/1

III 18/13 II 18/13 I

+29 -35 -35 +29 -35

769 18/13 18/13 1/1

I -33 -31 +17 -35
3/2 9/8 11/8 1/1

II -20 +33
+31 +31 +29
3/2 11/8 3/2 1/1 9/8

III +6 +17 -33 +34 -48
13/8 11/8 3/2 7/4 5/4

* +34
III 7/4

[16.9] 1/1

III 18/13 II 18/13 I

-35 +29 -35

773 1/1 1/1 1/1

I

II +31 -2 -20 +44 -31
11/8 7/4 11/8 6/5 13/8
3/2 3/2

III -33 +17 -31 -35
3/2 11/8 9/8 1/1

* -20 +31 -48
II 11/8 3/2 III 5/4

[16.10] 1/1

III 1/1 II 1/1 I

-35 +29 -35 -35

777 1/1 18/13 1/1

I +34 +6 -33 -31
13/8 7/4 3/2 9/8
7/4

II +31 +29 -2 +33 +31 +29 -20
3/2 1/1 7/4 9/8 3/2 1/1 11/8

III

* -33 +17 -65
11/8 3/2

to kill a monarch (seed:19800725)

(781)

+34 -35 -48 +17 -33 -31

1/1 5/4 11/8 3/2 9/8 1/1

-31 -33 -35

9/8 3/2 1/1

+6 +34 +34 +17 -48 -33 +6

7/4 13/8 7/4 3/2 11/8 5/4 3/2 13/8

-31 +17

III^{9/8} 11/8

(785)

+6 +34

13/8 7/4

-48 -35 +6 -31 +17

5/4 1/1 13/8 9/8 11/8

-35 -48 +6 -31

1/1 5/4 13/8 1/1 3/2 9/8

(789)