

to kill a monarch

seed: 19800725

michael winter
(berlin, germany; 2021)

1.1

III $\frac{1}{1}$ II $\frac{1}{1}$ I

+0 +0 +0

$\frac{1}{1}$ $\frac{1}{1}$ $\frac{1}{1}$

$\text{♩} = 60$

-31 +2 -31 +0

III $\frac{7}{4}$ $\frac{3}{2}$ $\frac{7}{4}$ $\frac{1}{1}$

⑤

+16 -49 -31 +41 +2 +4

$\frac{6}{5}$ $\frac{11}{8}$ $\frac{7}{4}$ $\frac{13}{8}$ $\frac{3}{2}$ $\frac{9}{8}$

1.2

⑨

+0 -49

III $\frac{1}{1}$ $\frac{11}{8}$

1.3

⑬

-31 +0

III $\frac{7}{4}$ $\frac{1}{1}$

1.4

⑰

1.5

⑳

+41 +2 -31

III $\frac{13}{8}$ $\frac{3}{2}$ $\frac{7}{4}$

1.6

㉔

-49 +41 +16

III $\frac{11}{8}$ $\frac{13}{8}$ $\frac{6}{5}$

㉘

+4 +2

$\frac{9}{8}$ -1- III $\frac{3}{2}$

(33) 1.7

11/8 7/4 III ¹/₁

(37)

9/8 13/8

(41) 1.8

III ³/₂ 7/4 9/8

(45)

6/5 11/8 3/2 6/5

(49) 1.9

III ⁷/₄ 3/2 13/8 11/8

(53) 1.10

9/8 III ³/₂

(57) 1.11

7/4 1/1


(61) 1.12

III ⁶/₅ 3/2 1/1 7/4

(65)  **1.13**


III^{11/8} 9/8 13/8

-49 +4 +41

(69)  **1.14**

III^{1/1}

+0

(73)  **1.15**

6/5

+16

(77)  **1.16**

III^{7/4} 3/2 11/8 1/1 13/8 9/8 1/1

-31 +2 -49 +0 +41 +4 +0

(81)  **1.17**

III^{7/4} 11/8 3/2

-31 -49 +2

(85)  **1.18**

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

-31 +41 -49 +0 +2

(89)  **1.19**

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

-31 +16 -49 +41 -31

(93)  **1.20**

III^{9/8} 3/2

+4 +2

(97) 1.18

13/8 1/1 III^{9/8}

(101) 1.19

6/5 9/8 1/1 7/4 11/8

(105) 1.20

III^{3/2}

(109) 1.21

6/5 11/8 III^{1/1}

(113) 1.22

9/8 13/8 6/5 3/2 7/4 11/8

(117) 1.23

III^{3/2} 1/1 6/5 3/2 9/8

(121) 1.24

III^{7/4} 6/5 13/8

(125) 1.25

7/4 III^{3/2}

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Example 129 is a musical score snippet. It begins with a treble clef and a key signature of one sharp (F#). The first measure is marked with a circled '129' and a '5' below the staff. The second measure has a '+16' above it. The third measure has a '-31' above it. The fourth measure has a '+4' above it. The fifth measure is marked with a boxed '1.24'. The time signature changes from 6/5 to 7/4 to 9/8. The notation includes various note values, rests, and a fermata.

(133) 

[illegible][illegible]

1.27

149

* $\text{III}^{1/1}$ $\frac{9}{8}$ $\frac{6}{5}$

Example 1.28 is a musical score for a single melodic line. It begins with a treble clef and a key signature of one sharp (F#). The first measure is marked with a circled '153' and an asterisk, and contains a quarter note G4 with a pitch bend of -49. The second measure contains a quarter note A4 with a pitch bend of -49. The third measure is a whole note B4. The fourth measure is a double bar line. The fifth measure is a whole note C5. The sixth measure is a quarter note D5 with a pitch bend of +41. The seventh measure is a quarter note E5 with a pitch bend of +0. The eighth measure is a quarter note F#5 with a pitch bend of -31. The ninth measure is a quarter note G5 with a pitch bend of +0. The time signatures below the staff are 11/8, III 13/8, 1/1, 7/4, and 1/1.

157

* 8

+16
+4

1.29

9/8
6/5

+4

III 9/8

161

3/2 11/8 13/8 6/5 1/1

1.30

165

III 7/4 3/2 9/8

169

7/4 11/8 3/2 6/5 9/8 1/1

1.31

173

III 11/8 7/4 9/8 13/8 3/2

1.32

177

III 9/8 7/4 1/1 9/8 3/2 6/5 7/4 13/8 3/2 6/5

1.33

181

III 1/1 11/8 9/8 13/8 6/5

1.34

185

III 11/8

189

1/1 7/4 6/5 3/2

1.35

193 +4 1.36 +16 +0

III^{9/8} 6/5 1/1

Musical staff 193-196. Staff 193 starts with a treble clef, a key signature of one sharp (F#), and a common time signature. It contains a quarter note G4, a quarter note A4, a half note B4, and a whole note C5. Staff 194 is a whole rest. Staff 195 contains a quarter note D5, a quarter note E5, a half note F#5, and a whole note G5. Staff 196 is a whole rest. The label '1.36' is in a box above staff 195. The interval 'III^{9/8}' is below staff 193, '6/5' is below staff 195, and '1/1' is below staff 196. The numbers '+4', '+16', and '+0' are above staff 193, 195, and 196 respectively.

197 +2

III^{3/2}

Musical staff 197-200. Staff 197 contains a quarter note G4, a quarter note A4, a half note B4, and a whole note C5. Staff 198 is a whole rest. Staff 199 contains a quarter note D5, a quarter note E5, a half note F#5, and a whole note G5. Staff 200 is a whole rest. The label '+2' is above staff 199. The interval 'III^{3/2}' is below staff 199.

201 1.37 +0

III^{1/1}

Musical staff 201-204. Staff 201 is a whole rest. Staff 202 is a whole rest. Staff 203 contains a quarter note D5, a quarter note E5, a half note F#5, and a whole note G5. Staff 204 is a whole rest. The label '1.37' is in a box above staff 202. The interval 'III^{1/1}' is below staff 203. The number '+0' is above staff 203.

205 +41 1.38 +2 -49 +4 +0

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

Musical staff 205-208. Staff 205 contains a quarter note G4, a quarter note A4, a half note B4, and a whole note C5. Staff 206 contains a quarter note D5, a quarter note E5, a half note F#5, and a whole note G5. Staff 207 contains a quarter note G4, a quarter note A4, a half note B4, and a whole note C5. Staff 208 is a whole rest. The label '1.38' is in a box above staff 207. The intervals '13/8', '3/2', '11/8', '9/8', and '1/1' are below staff 205, 206, 207, 207, and 208 respectively. The numbers '+41', '+2', '-49', '+4', and '+0' are above staff 205, 206, 207, 207, and 208 respectively.

209 +16 -31

III^{6/5} 7/4

Musical staff 209-212. Staff 209 contains a quarter note G4, a quarter note A4, a half note B4, and a whole note C5. Staff 210 is a whole rest. Staff 211 contains a quarter note D5, a quarter note E5, a half note F#5, and a whole note G5. Staff 212 contains a quarter note G4, a quarter note A4, a half note B4, and a whole note C5. The label '+16' is above staff 211. The label '-31' is above staff 212. The interval 'III^{6/5}' is below staff 211. The interval '7/4' is below staff 212.

213 +2 1.39 +0 +2

3/2 1/1 III^{3/2}

Musical staff 213-216. Staff 213 contains a quarter note G4, a quarter note A4, a half note B4, and a whole note C5. Staff 214 contains a quarter note D5, a quarter note E5, a half note F#5, and a whole note G5. Staff 215 is a whole rest. Staff 216 contains a quarter note D5, a quarter note E5, a half note F#5, and a whole note G5. The label '1.39' is in a box above staff 214. The interval '3/2' is below staff 213. The interval '1/1' is below staff 214. The interval 'III^{3/2}' is below staff 215. The numbers '+2', '+0', and '+2' are above staff 213, 214, and 216 respectively.

217 +16 1.40

6/5

Musical staff 217-220. Staff 217 contains a quarter note G4, a quarter note A4, a half note B4, and a whole note C5. Staff 218 is a whole rest. Staff 219 is a whole rest. Staff 220 is a whole rest. The label '1.40' is in a box above staff 219. The interval '6/5' is below staff 217.

221 -49

III^{11/8}

Musical staff 221-224. Staff 221 contains a quarter note G4, a quarter note A4, a half note B4, and a whole note C5. Staff 222 is a whole rest. Staff 223 is a whole rest. Staff 224 contains a quarter note G4, a quarter note A4, a half note B4, and a whole note C5. The label '-49' is above staff 224. The interval 'III^{11/8}' is below staff 224.

[illegible]

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(257) 

3.1

4/3

III 16/13 II 13/12 I

-49 -49 -8 -49 -47

(277)

1/1 16/13 4/3

* 7

3.3

13/12

III 1/1 II 13/12 I

-47 -8 -47 -47 -8

1/1 13/12 13/12

289

III^{13/8} 7/4 I^{13/8} 9/8

3.4

1/1

III 13/12 II 13/12 I

-47 -47 -8 -8 -47

1/1 13/12 13/12

293

III^{11/8} 3/2 III^{13/8}

297

7/4 II^{13/8} III^{5/4} 5/4

3.5

13/12

III 1/1 II 13/12 I

-47 -8 -47 -47 -8

1/1 13/12 13/12

301

I^{5/4} III^{11/8} 3/2

3.6

13/12

III 13/12 II 1/1 I

-47 -8 -47 -8 -47

13/12 1/1 13/12

305

13/8 I^{13/8} III^{5/4} I^{5/4}

309

II^{11/8} 3/2

3.7

1/1

III 1/1 II 1/1 I

-8 -47 -47 -47

13/12 1/1 1/1

313

III^{9/8}

317

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

+5 +22 -47 +40 -47 -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

+5

11/8

4.2

5/4

III 13/10 II 13/8 I

-47 +40 +40 -6 -47

5/4 13/10 1/1

325

-6 +22 +8

III^{13/8} 7/4 II^{7/4} 7/4

329

+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

+8

III^{7/4}

337

-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

341

-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

345

+45 -4 -6 -4 +9 +34 +34 -2 -37 +9

III^{11/8} 3/2 1/1 3/2 6/5 9/8 7/4 6/5

13/8 13/8

349

+45 +34 -4 -2 -4 -6 -37

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

5.1

III $\frac{16}{11}$ II $\frac{14}{11}$ I

-6 -6 +45 -6 -37

1/1 $\frac{16}{11}$ 8/7

353

III $^{6/5}$

357

+9 +45 +31

6/5 $\frac{11}{8}$ $1^{7/4}$

III $^{13/8}$ 7/4

5.2

III $\frac{8}{7}$ II $\frac{16}{11}$ I

-6 -37 +45 -6 -37 +45

8/7 $\frac{16}{11}$ $\frac{14}{11}$

361

$1^{11/8}$ II $^{9/8}$

5.3

III $\frac{8}{7}$ II $\frac{1}{1}$ I

-37 -6 -6 -37 +45 -37

8/7 8/7 $\frac{14}{11}$

365

III $^{3/2}$ $\frac{13}{8}$ II $^{7/4}$

369

-33 -2

9/8 III $^{9/8}$

5.4

III $\frac{1}{1}$ II $\frac{1}{1}$ I

-6 -37 -37 -37

8/7 $\frac{1}{1}$ $\frac{1}{1}$

373

III $^{3/2}$ $\frac{1}{1}$ $\frac{7}{4}$ $\frac{7}{4}$ $\frac{13}{8}$ 9/8

377

-37 +3 -22 -35 +14 -33 +31 +3

$\frac{1}{1}$ $\frac{13}{8}$ $\frac{6}{5}$ $\frac{11}{8}$ $\frac{9}{8}$ $\frac{7}{4}$ $\frac{13}{8}$

6.1

III $\frac{4}{3}$ II $\frac{1}{1}$ I

-37 -35 -37 -37

$\frac{4}{3}$ $\frac{1}{1}$ $\frac{1}{1}$

381

385 $\Pi^{11/8}$ $\Pi^{11/8}$

389 $I^{13/8}$ $\Pi^{9/8}$ $\Pi^{7/4}$ $\Pi^{3/2}$ $I^{6/5}$ $\Pi^{11/8}$

393 $\Pi^{13/8}$ $\Pi^{9/8}$

397 $\Pi^{7/4}$ $I^{3/2}$

401 $\Pi^{13/8}$ $\Pi^{11/8}$ $\Pi^{11/8}$ $\Pi^{11/8}$ $\Pi^{5/4}$

405 $\Pi^{11/8}$ $\Pi^{3/2}$

409 $\Pi^{7/4}$ $I^{7/4}$ $\Pi^{11/8}$ $\Pi^{5/4}$ $I^{5/4}$

413 $\Pi^{11/8}$ $\Pi^{13/8}$ $\Pi^{7/4}$ $\Pi^{7/4}$ $\Pi^{9/8}$ $\Pi^{9/8}$ $\Pi^{5/4}$

6.2 $\Pi^{8/5}$ $\Pi^{6/5}$ $\Pi^{4/3}$ $I^{1/1}$

6.3 $\Pi^{8/5}$ $\Pi^{4/3}$ $\Pi^{6/5}$ $I^{1/1}$

6.4 $\Pi^{4/3}$ $\Pi^{6/5}$ $\Pi^{8/5}$ $I^{1/1}$

6.5 $\Pi^{4/3}$ $\Pi^{1/1}$ $\Pi^{4/3}$ $I^{1/1}$

6.6 $\Pi^{12/11}$ $\Pi^{16/11}$ $\Pi^{4/3}$ $I^{1/1}$

6.7 $\Pi^{12/11}$ $\Pi^{12/11}$ $\Pi^{1/1}$ $I^{1/1}$

6.8

III $\frac{1}{1}$ II $\frac{1}{1}$ I

-35 +14 12/11 1/1 1/1 +14

(417) $\frac{11}{8}$ -35 $\text{III} \frac{3}{2}$ -17 $\frac{7}{4}$ -35 $\frac{11}{8}$ +14 +18 -46 $\frac{1}{1}$ $\frac{9}{8}$ $\frac{13}{8}$

(421) $\frac{11}{8}$ -35

7.1

III $\frac{3}{2}$ II $\frac{3}{2}$ I

+14 +14 +16 +14

(425) $\frac{1}{1}$ $\frac{3}{2}$ $\frac{1}{1}$ -46 $\text{III} \frac{13}{8}$ -17 $\frac{7}{4}$

7.2

III $\frac{13}{8}$ II $\frac{13}{12}$ I

+14 +16 -46 +14 +16

(429) $\text{II} \frac{11}{8}$ -33 $\frac{13}{12}$ $\frac{3}{2}$ +6 $\text{II} \frac{11}{8}$

(433) $\text{III} \frac{5}{4}$ -35 +0 -46 $\frac{13}{8}$

7.3

III $\frac{3}{2}$ II $\frac{13}{8}$ I

+14 +16 -46 +14 +16 -46

(437) $\frac{3}{2}$ $\frac{13}{8}$ $\frac{13}{12}$ +2 $\text{III} \frac{5}{4}$

7.4

III $\frac{12}{11}$ II $\frac{11}{8}$ I

+16 +14 -35 -46 +14

(441) $\frac{1}{1}$ $\frac{11}{8}$ $\frac{13}{8}$

(445) $\text{III} \frac{11}{8}$ -33

7.5

12/11

III 1/1 II 12/11 I

+16 -35 -35 +14 +16

12/11 1/1 3/2

449

-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

-44

$I^{13/8}$

-15

7/4

-31

$III^{9/8}$

-48

5/4

457

-31

$III^{9/8}$

-33

3/2

-35

1/1

+17

11/8

-35

1/1

+34

7/4

-33

3/2

+6

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

-35

1/1

-31

9/8

-48

5/4

-33

3/2

465

+46

$I^{13/8}$

+17

$II^{11/8}$

-33

3/2

8.2

11/8

III 22/13 II 16/13 I

+17 -35 +6 +6 -35

16/13 16/13

469

+34

7/4

1/1

473

+19

$III^{3/2}$

-43

$II^{11/8}$

8.3

16/13

III 1/1 II 16/13 I

+17 +6 +6 -35

22/13 1/1 1/1

477

+46

$III^{13/8}$

-25

7/4

8.4

1/1

III $\frac{1}{1}$ II $\frac{1}{1}$ I

+6 +6 -35 +6

1/1 1/1 16/13

481

-33

$\frac{1}{3/2}$

+6

III $\frac{1}{1}$

485

+21

$\frac{6}{5}$

-25

$\frac{7}{4}$

+8

$\frac{3}{2}$

+21

$\frac{6}{5}$

9.1

1/1

III $\frac{3}{2}$ II $\frac{3}{2}$ I

+6 +6 +8 +6

1/1 3/2 1/1

489

+46

+10

$\frac{13}{8}$

$\frac{9}{8}$

493

+10

III $\frac{9}{8}$

+21

$\frac{6}{5}$

9.2

$\frac{3}{2}$

III $\frac{9}{8}$ II $\frac{4}{3}$ I

+6 +8 +10 +6 +8

1/1 4/3 3/2

497

-23

$\frac{7}{4}$

+8

III $\frac{3}{2}$

+46

-39

+12

II $\frac{11}{8}$ I $\frac{9}{8}$

III $\frac{13}{8}$

9.3

$\frac{9}{8}$

III $\frac{4}{3}$ II $\frac{3}{2}$ I

+6 +10 +10 +8 +8 +6

9/8 4/3 3/2

501

+21

-21

II $\frac{7}{4}$

III $\frac{6}{5}$

+14

-4

III $\frac{9}{8}$

$\frac{5}{4}$

9.4

1/1

III $\frac{1}{1}$ II $\frac{1}{1}$ I

+10 +8 +10 +6 +10

1/1 4/3 9/8

505

-39

+46

$\frac{11}{8}$

$\frac{13}{8}$

509

-4

-21

III $\frac{5}{4}$

$\frac{7}{4}$

+12 +14

$\frac{3}{2}$ $\frac{9}{8}$

-39

$\frac{11}{8}$

+10

-21

$\frac{1}{1}$ $\frac{7}{4}$

-4

+10

+23

-21

+14

$\frac{5}{4}$ $\frac{1}{1}$ $\frac{8}{5}$ $\frac{7}{4}$ $\frac{9}{8}$

$\frac{3}{2}$

10.1

III $\frac{11}{8}$ II $\frac{12}{11}$ I

+10 +10 +12 +10 -39

1/1 3/2 11/8

513 -4 10 12 -39 1/1 3/2 11/8 I $\frac{9}{8}$

517 +23 -21 -2 12/11 3/2 11/8 I

+10 +12 +12 +10 -39

3/2 3/2 1/1

III $\frac{8}{5}$ 8/5 II $\frac{5}{4}$ 7/4

521 +12 +14 +30 I $\frac{11}{8}$ II $\frac{9}{8}$ I $\frac{7}{4}$

10.3

III $\frac{11}{8}$ II $\frac{11}{8}$ I

+12 -39 +10 -39 -39 +10

12/11 11/8 11/8

525 -35 +23 +47 III $\frac{9}{8}$ I $\frac{8}{5}$ III $\frac{5}{4}$

10.4

III $\frac{55}{32}$ II $\frac{55}{32}$ I

-39 -39 +23 +10 -39

1/1 55/32 11/8

529 +12 -37 1/1 55/32 11/8

11/8 3/2

533 -36 -8 +47 II $\frac{13}{8}$ 7/4 III $\frac{5}{4}$ 5/4

10.5

III $\frac{55}{32}$ II $\frac{55}{32}$ I

-39 +23 +23 -39

55/32 1/1 1/1

537 +12 -25 +25 +37 -36 -8 I $\frac{11}{8}$ III $\frac{11}{8}$ 3/2 8/5 13/8 7/4

10.6

III $\frac{1}{1}$ II $\frac{1}{1}$ I

+23 +23 -39 +23

1/1 1/1 55/32

541 +47 +12 1/1 1/1 55/32 -8 +23 I $\frac{5}{4}$ 11/8 III $\frac{7}{4}$ 1/1

545

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

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

11.1

13/8 13/8 1/1

III 13/8 II 1/1 I

+23 -36 +23 +23

549

+10 -36 +10 -25

5/4 13/8 II^{5/4} 11/8

11.2

13/8 1/1 13/8 1/1

III 1/1 II 13/8 I

-36 +23 -36 +23

553

+25 -36

3/2 13/8

557

-32 -50

III^{9/8} 5/4

11.3

13/10 13/8 5/4 1/1

III 13/8 II 5/4 I

-36 -36 +23 +23 +10

561

-50 +27 +10 +4

III^{5/4} II^{9/8} 5/4 III^{13/8}

11.4

13/10 5/4 13/8 1/1

III 5/4 II 13/8 I

-36 +10 +23 +10 -36

565

+25 -39 13/10 1/1 13/10

II^{3/2} I^{11/8}

11.5

13/10 13/10 1/1 13/10

III 13/10 II 1/1 I

+10 -36 +23 +10 -36 +10

569

-32 -50 -21

I^{9/8} 5/4 III^{7/4}

573

+14 -4 -39 -32 -50

II^{9/8} 5/4 11/8 III^{9/8} 5/4

11.6

III $\frac{13}{10}$ II $\frac{13}{10}$ I

-36 +10 +10 -36 +10

13/10 13/10 1/1

(577)

-50

II $\frac{5}{4}$

11.7

III $\frac{1}{1}$ II $\frac{1}{1}$ I

+10 -36 +10 +10

1/1 13/10 1/1

(581)

-21 +14

III $\frac{7}{4}$ $\frac{9}{8}$

(585)

+12 -39 +10 -4 -21 -39 +14 -50 -4 +10 -50 -21

III $\frac{11}{8}$ $\frac{1}{1}$ $\frac{5}{4}$ $\frac{7}{4}$ $\frac{11}{8}$ $\frac{13}{8}$ $\frac{5}{4}$ $\frac{1}{1}$ $\frac{13}{8}$ $\frac{7}{4}$

$\frac{3}{2}$ $\frac{9}{8}$

(589)

+12 -39 -4 +14

$\frac{3}{2}$ $\frac{11}{8}$ $\frac{5}{4}$ $\frac{9}{8}$

12.1

III $\frac{18}{13}$ II $\frac{16}{13}$ I

+10 +14 +10 +10 -50

9/8 1/1 16/13

(593)

-4

II $\frac{5}{4}$

12.2

III $\frac{18}{13}$ II $\frac{16}{13}$ I

+14 +10 -50 -50 +10

1/1 16/13 16/13

(597)

+18 -9 +12

III $\frac{9}{8}$ I $\frac{13}{8}$ II $\frac{3}{2}$

(601)

-21 +2 -4 +18 -9

I $\frac{7}{4}$ II $\frac{11}{8}$ I $\frac{5}{4}$ II $\frac{13}{8}$

12.3

III $\frac{18}{13}$ II $\frac{18}{13}$ I

+14 -50 -50 +14 +10 -50

18/13 18/13 16/13

(605)

+19 -46

$\frac{7}{4}$ III $\frac{9}{8}$

609

12.4

1/1

III 1/1 II 1/1 I

-50 +14 -50 -50

1/1 18/13 1/1

-46 +37 +2

9/8 5/4 11/8

613

III 1/1

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

11/8 13/8

-50 +37 -48 -46 -50 -9 +37 +19 -46

617

13.1

5/4 1/1

III 5/4 II 1/1 I

-50 +37 -50 -50

5/4 1/1 1/1

-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

621

13.2

10/9 5/4 9/8 I

III +37 II -50 I -50 -46

1/1 1/1 9/8

-9 +38 -46 +37

13/8 III 3/2 II 9/8 5/4

625

13.3

10/9 9/8 5/4 I

III +37 -46 II -50 -46 +37

10/9 1/1 10/9

+2 -48 -44 +38

II 11/8 3/2 I 3/2 III 3/2

629

I 13/8

-23

633

13.4

1/1 10/9 10/9 I

III -46 II -50 +37 I +37 -46

1/1 5/4 10/9

-23 -46 +37

13/8 II 9/8 5/4

637

13.5

1/1 10/9 10/9 I

III -46 II +37 I -46

1/1 1/1 1/1

+40 +5 -44 +38 -23

II 9/8 III 11/8 3/2 II 3/2 13/8

645

III^{3/2} 13/8 7/4 5/4 1/1 11/8 11/8 3/2 7/4

+40 +23 -46 +5 -42 +5 -44 +23

14.1

III 3/2 II 3/2 I

-46 -46 -44 -46

653

* 8

-44 1/1 3/2 1/1

+23

3/2 III^{7/4}

[illegible]

669

7/4

14.4

III -42 -44

1/1

II -44

1/1

I -44

+25

4/3

1/1

1/1

-3

III 13/8

-21-

673

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

15.1

16/11 4/3 12/11 I

677

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

681

II^{5/4} III^{9/8} 5/4 5/4 11/8

15.2

16/11 12/11 II 4/3 I

685

16/11 1/1 16/11 III^{6/5} I^{7/4} II^{5/4}

15.3

14/11 1/1 14/11 I

689

III^{11/8} 3/2 7/4 I^{7/4}

15.4

1/1 14/11 14/11 I

693

III^{9/8} 6/5 II^{9/8}

15.5

14/11 1/1 14/11 I

697

III^{13/8} 7/4

701

I^{7/4} III^{3/2} 13/8 7/4 I^{6/5} III^{9/8}

15.6

14/11

III 14/11 II 1/1 I

+25 +7 +25 +7 +25

14/11 1/1 14/11

705

+48

I^{13/8}

15.7

14/11

III 1/1 II 14/11 I

+7 +25 +25 +25 +7

14/11 1/1 14/11

709

-24

III^{7/4}

+27

II^{3/2}

713

-35

III^{13/8}

-6

7/4

+29

9/8

+11

5/4

15.8

1/1

III 1/1 II 1/1 I

+25 +25 +7 +25

1/1 1/1 14/11

717

-35

III^{13/8}

+11

5/4

721

+29

9/8

+25

-24

11/8

-6

7/4

+29

9/8

16.1

9/8

III 9/8 II 1/1 I

+25 +29 +25 +25

9/8 1/1 1/1

725

+27

3/2

+11

5/4

+44

III^{6/5}

+44 +27

6/5 II^{3/2}

16.2

1/1

III 9/8 II 9/8 I

+29 +25 +25 +29 +25

9/8 9/8 1/1

729

-6

-35

13/8

7/4

733

+29

III^{9/8}

+44

+11

-20

5/4

11/8

-35

III^{13/8}

-6

7/4

+29

9/8

+11

5/4

+44

II^{6/5}

16.3

III 9/8 II 1/1 I

+25 +29 +29 +25 +25

9/8 9/8 1/1

737

+44

III^{6/5}

741

-20

11/8

-35

II^{13/8}

16.4

III 9/8 II 16/13 I

+29 +25 +25 -35

18/13 1/1 1/1 16/13

745

-6 -2

7/4 III^{7/4}

+11

II^{5/4}

749

+33

III^{9/8}

+6

I^{13/8}

+44

III^{6/5}

-20

11/8

3/2

+31

16.5

III 18/13 II 16/13 I

+29 +25 -35 -35 +25

16/13 16/13

753

-2

III^{7/4}

+17

II^{11/8}

+11

I^{5/4}

+6

II^{13/8}

16.6

III 18/13 II 1/1 I

+29 -35 -35 +29 +25 +29

18/13 18/13 9/8

757

+6

III^{13/8}

+44

II^{6/5}

16.7

III 18/13 II 1/1 I

-35 +29 +29 -35 +29 -35

18/13 18/13 18/13

761

-20

11/8

+31

3/2

-2

III^{7/4}

765

+17

-33

+6

II^{11/8}

3/2

13/8

-24-

16.8

III $\frac{18}{13}$ II $\frac{18}{13}$ I

+29 -35 -35 +29 -35

18/13 18/13 1/1

(769)

III $\frac{7}{4}$

+34

16.9

III $\frac{18}{13}$ II $\frac{18}{13}$ I

-35 +29 -35

1/1 1/1 1/1

(773)

II $\frac{11}{8}$ $\frac{3}{2}$

-20 +31

III $\frac{5}{4}$

-48

16.10

III $\frac{1}{1}$ II $\frac{1}{1}$ I

-35 +29 -35 -35

1/1 $\frac{18}{13}$ 1/1

(777)

11/8 $\frac{3}{2}$

+17 -33

(781)

III $\frac{9}{8}$ $\frac{11}{8}$

-31 +17

(785)

1/1 $\frac{5}{4}$ $\frac{13}{8}$ $\frac{1}{1}$ $\frac{3}{2}$ $\frac{9}{8}$

-35 -48 +6 -35 -31

(789)