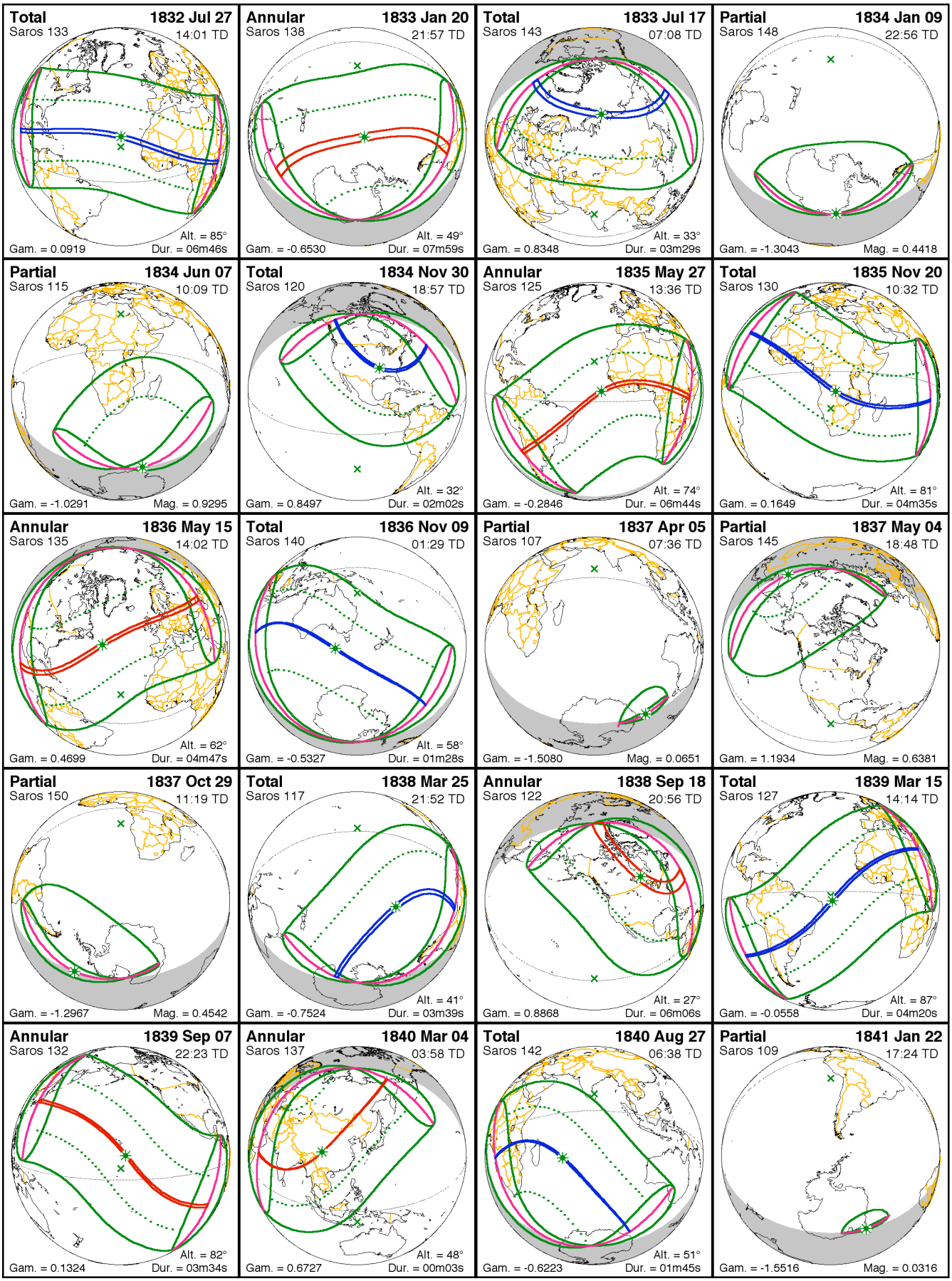
Total 1832 Jul 27
Saros 133
14:01 TD
Alt. = 85°
Gam. = 0.0919
Dur. = 06m46s
Annular 1833 Jan 20
Saros 138
21:57 TD
Alt. = 49°
Gam. = -0.6530
Dur. = 07m59s
Total 1833 Jul 17
Saros 143
07:08 TD
Alt. = 33°
Gam. = 0.8348
Dur. = 03m29s
Partial 1834 Jan 09
Saros 148
22:56 TD
Gam. = -1.3043
Mag. = 0.4418
Partial 1834 Jun 07
Saros 115
10:09 TD
Gam. = -1.0291
Mag. = 0.9295
Total 1834 Nov 30
Saros 120
18:57 TD
Alt. = 32°
Gam. = 0.8497
Dur. = 02m02s
Annular 1835 May 27
Saros 125
13:36 TD
Alt. = 74°
Gam. = -0.2846
Dur. = 06m44s
Total 1835 Nov 20
Saros 130
10:32 TD
Alt. = 81°
Gam. = 0.1649
Dur. = 04m35s
Annular 1836 May 15
Saros 135
14:02 TD
Alt. = 62°
Gam. = 0.4699
Dur. = 04m47s
Total 1836 Nov 09
Saros 140
01:29 TD
Alt. = 58°
Gam. = -0.5327
Dur. = 01m28s
Partial 1837 Apr 05
Saros 107
07:36 TD
Gam. = -1.5080
Mag. = 0.0651
Partial 1837 May 04
Saros 145
18:48 TD
Gam. = 1.1934
Mag. = 0.6381
Partial 1837 Oct 29
Saros 150
11:19 TD
Gam. = -1.2967
Mag. = 0.4542
Total 1838 Mar 25
Saros 117
21:52 TD
Alt. = 41°
Gam. = -0.7524
Dur. = 03m39s
Annular 1838 Sep 18
Saros 122
20:56 TD
Alt. = 27°
Gam. = 0.8868
Dur. = 06m06s
Total 1839 Mar 15
Saros 127
14:14 TD
Alt. = 87°
Gam. = -0.0558
Dur. = 04m20s
Annular 1839 Sep 07
Saros 132
22:23 TD
Alt. = 82°
Gam. = 0.1324
Dur. = 03m34s
Annular 1840 Mar 04
Saros 137
03:58 TD
Alt. = 48°
Gam. = 0.6727
Dur. = 00m03s
Total 1840 Aug 27
Saros 142
06:38 TD
Alt. = 51°
Gam. = -0.6223
Dur. = 01m45s
Partial 1841 Jan 22
Saros 109
17:24 TD
Gam. = -1.5516
Mag. = 0.0316