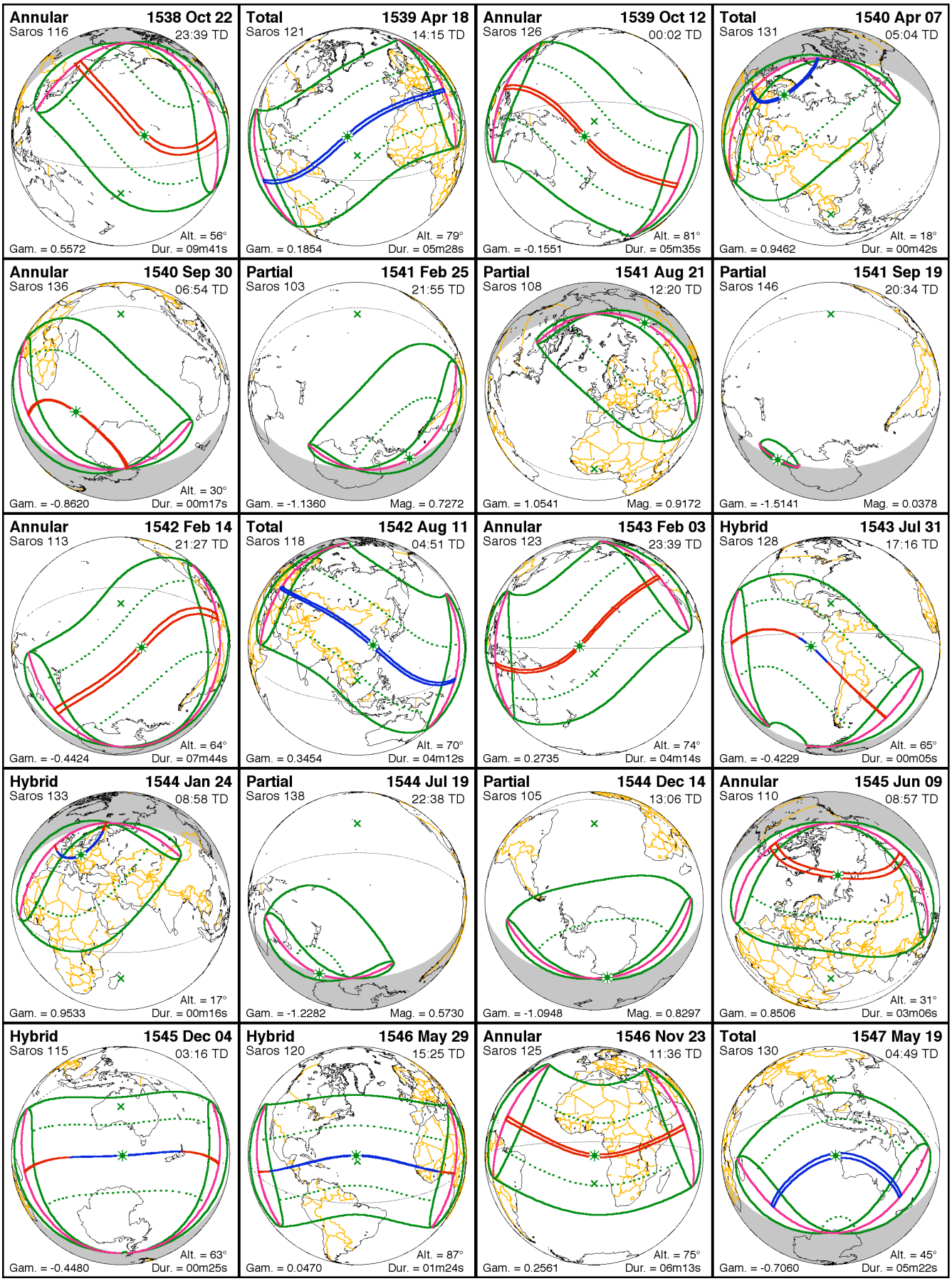
Annular 1538 Oct 22
Saros 116 23:39 TD
Alt. = 56°
Gam. = 0.5572 Dur. = 09m41s
Total 1539 Apr 18
Saros 121 14:15 TD
Alt. = 79°
Gam. = 0.1854 Dur. = 05m28s
Annular 1539 Oct 12
Saros 126 00:02 TD
Alt. = 81°
Gam. = -0.1551 Dur. = 05m35s
Total 1540 Apr 07
Saros 131 05:04 TD
Alt. = 18°
Gam. = 0.9462 Dur. = 00m42s
Annular 1540 Sep 30
Saros 136 06:54 TD
Alt. = 30°
Gam. = -0.8620 Dur. = 00m17s
Partial 1541 Feb 25
Saros 103 21:55 TD
Gam. = -1.1360 Mag. = 0.7272
Partial 1541 Aug 21
Saros 108 12:20 TD
Gam. = 1.0541 Mag. = 0.9172
Partial 1541 Sep 19
Saros 146 20:34 TD
Gam. = -1.5141 Mag. = 0.0378
Annular 1542 Feb 14
Saros 113 21:27 TD
Alt. = 64°
Gam. = -0.4424 Dur. = 07m44s
Total 1542 Aug 11
Saros 118 04:51 TD
Alt. = 70°
Gam. = 0.3454 Dur. = 04m12s
Annular 1543 Feb 03
Saros 123 23:39 TD
Alt. = 74°
Gam. = 0.2735 Dur. = 04m14s
Hybrid 1543 Jul 31
Saros 128 17:16 TD
Alt. = 65°
Gam. = -0.4229 Dur. = 00m05s
Hybrid 1544 Jan 24
Saros 133 08:58 TD
Alt. = 17°
Gam. = 0.9533 Dur. = 00m16s
Partial 1544 Jul 19
Saros 138 22:38 TD
Gam. = -1.2282 Mag. = 0.5730
Partial 1544 Dec 14
Saros 105 13:06 TD
Gam. = -1.0948 Mag. = 0.8297
Annular 1545 Jun 09
Saros 110 08:57 TD
Alt. = 31°
Gam. = 0.8506 Dur. = 03m06s
Hybrid 1545 Dec 04
Saros 115 03:16 TD
Alt. = 63°
Gam. = -0.4480 Dur. = 00m25s
Hybrid 1546 May 29
Saros 120 15:25 TD
Alt. = 87°
Gam. = 0.0470 Dur. = 01m24s
Annular 1546 Nov 23
Saros 125 11:36 TD
Alt. = 75°
Gam. = 0.2561 Dur. = 06m13s
Total 1547 May 19
Saros 130 04:49 TD
Alt. = 45°
Gam. = -0.7060 Dur. = 05m22s