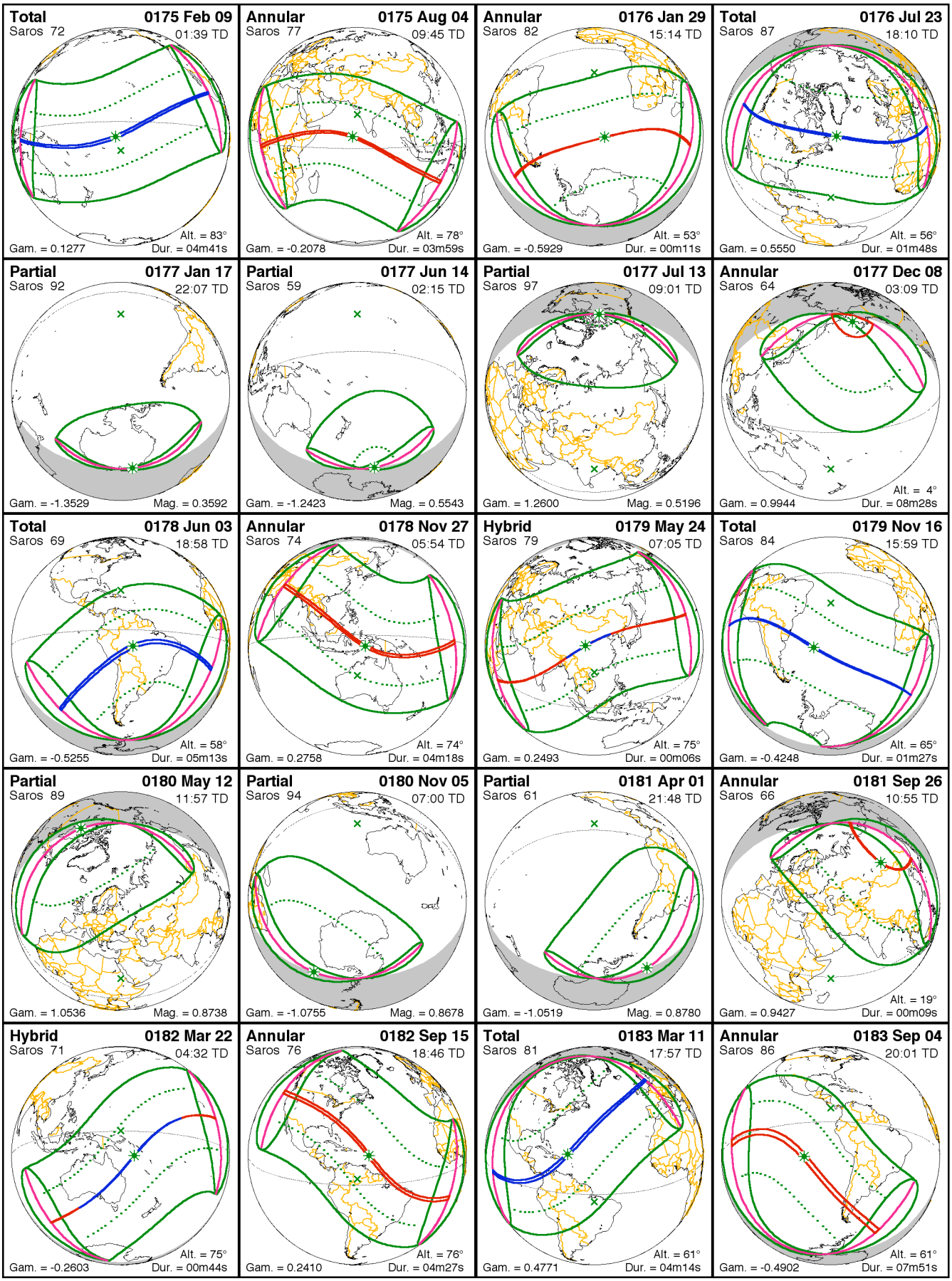
Total 0175 Feb 09
Saros 72
01:39 TD
Alt. = 83°
Gam. = 0.1277
Dur. = 04m41s
Annular 0175 Aug 04
Saros 77
09:45 TD
Alt. = 78°
Gam. = -0.2078
Dur. = 03m59s
Annular 0176 Jan 29
Saros 82
15:14 TD
Alt. = 53°
Gam. = -0.5929
Dur. = 00m11s
Total 0176 Jul 23
Saros 87
18:10 TD
Alt. = 56°
Gam. = 0.5550
Dur. = 01m48s
Partial 0177 Jan 17
Saros 92
22:07 TD
Gam. = -1.3529
Mag. = 0.3592
Partial 0177 Jun 14
Saros 59
02:15 TD
Gam. = -1.2423
Mag. = 0.5543
Partial 0177 Jul 13
Saros 97
09:01 TD
Gam. = 1.2600
Mag. = 0.5196
Annular 0177 Dec 08
Saros 64
03:09 TD
Alt. = 4°
Gam. = 0.9944
Dur. = 08m28s
Total 0178 Jun 03
Saros 69
18:58 TD
Alt. = 58°
Gam. = -0.5255
Dur. = 05m13s
Annular 0178 Nov 27
Saros 74
05:54 TD
Alt. = 74°
Gam. = 0.2758
Dur. = 04m18s
Hybrid 0179 May 24
Saros 79
07:05 TD
Alt. = 75°
Gam. = 0.2493
Dur. = 00m06s
Total 0179 Nov 16
Saros 84
15:59 TD
Alt. = 65°
Gam. = -0.4248
Dur. = 01m27s
Partial 0180 May 12
Saros 89
11:57 TD
Gam. = 1.0536
Mag. = 0.8738
Partial 0180 Nov 05
Saros 94
07:00 TD
Gam. = -1.0755
Mag. = 0.8678
Partial 0181 Apr 01
Saros 61
21:48 TD
Gam. = -1.0519
Mag. = 0.8780
Annular 0181 Sep 26
Saros 66
10:55 TD
Alt. = 19°
Gam. = 0.9427
Dur. = 00m09s
Hybrid 0182 Mar 22
Saros 71
04:32 TD
Alt. = 75°
Gam. = -0.2603
Dur. = 00m44s
Annular 0182 Sep 15
Saros 76
18:46 TD
Alt. = 76°
Gam. = 0.2410
Dur. = 04m27s
Total 0183 Mar 11
Saros 81
17:57 TD
Alt. = 61°
Gam. = 0.4771
Dur. = 04m14s
Annular 0183 Sep 04
Saros 86
20:01 TD
Alt. = 61°
Gam. = -0.4902
Dur. = 07m51s