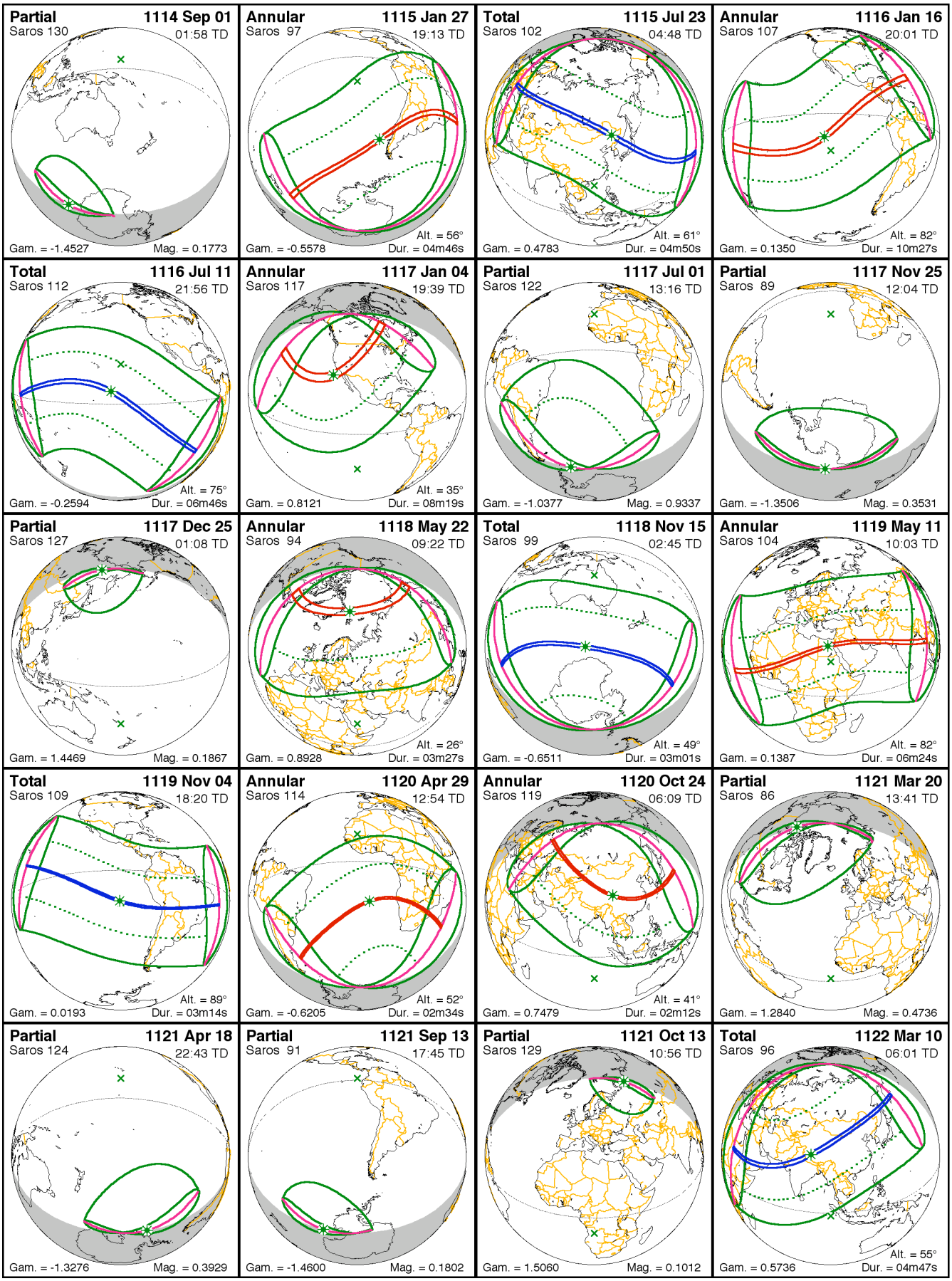
Partial 1114 Sep 01
Saros 130 01:58 TD
Gam. = -1.4527 Mag. = 0.1773
Annular 1115 Jan 27
Saros 97 19:13 TD
Alt. = 56°
Gam. = -0.5578 Dur. = 04m46s
Total 1115 Jul 23
Saros 102 04:48 TD
Alt. = 61°
Gam. = 0.4783 Dur. = 04m50s
Annular 1116 Jan 16
Saros 107 20:01 TD
Alt. = 82°
Gam. = 0.1350 Dur. = 10m27s
Total 1116 Jul 11
Saros 112 21:56 TD
Alt. = 75°
Gam. = -0.2594 Dur. = 06m46s
Annular 1117 Jan 04
Saros 117 19:39 TD
Alt. = 35°
Gam. = 0.8121 Dur. = 08m19s
Partial 1117 Jul 01
Saros 122 13:16 TD
Gam. = -1.0377 Mag. = 0.9337
Partial 1117 Nov 25
Saros 89 12:04 TD
Gam. = -1.3506 Mag. = 0.3531
Partial 1117 Dec 25
Saros 127 01:08 TD
Gam. = 1.4469 Mag. = 0.1867
Annular 1118 May 22
Saros 94 09:22 TD
Alt. = 26°
Gam. = 0.8928 Dur. = 03m27s
Total 1118 Nov 15
Saros 99 02:45 TD
Alt. = 49°
Gam. = -0.6511 Dur. = 03m01s
Annular 1119 May 11
Saros 104 10:03 TD
Alt. = 82°
Gam. = 0.1387 Dur. = 06m24s
Total 1119 Nov 04
Saros 109 18:20 TD
Alt. = 89°
Gam. = 0.0193 Dur. = 03m14s
Annular 1120 Apr 29
Saros 114 12:54 TD
Alt. = 52°
Gam. = -0.6205 Dur. = 02m34s
Annular 1120 Oct 24
Saros 119 06:09 TD
Alt. = 41°
Gam. = 0.7479 Dur. = 02m12s
Partial 1121 Mar 20
Saros 86 13:41 TD
Gam. = 1.2840 Mag. = 0.4736
Partial 1121 Apr 18
Saros 124 22:43 TD
Gam. = -1.3276 Mag. = 0.3929
Partial 1121 Sep 13
Saros 91 17:45 TD
Gam. = -1.4600 Mag. = 0.1802
Partial 1121 Oct 13
Saros 129 10:56 TD
Gam. = 1.5060 Mag. = 0.1012
Total 1122 Mar 10
Saros 96 06:01 TD
Alt. = 55°
Gam. = 0.5736 Dur. = 04m47s