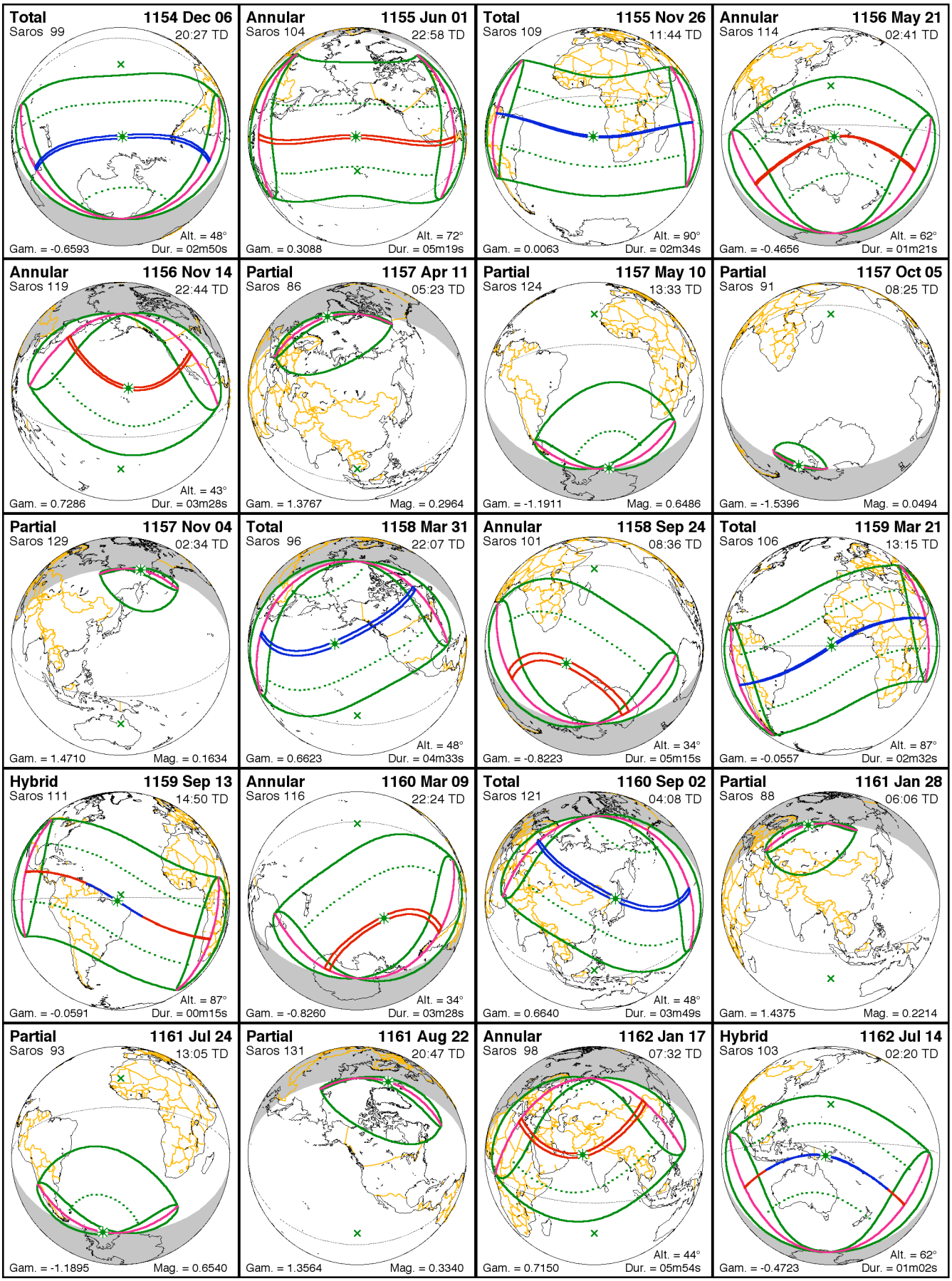
Total 1154 Dec 06
Saros 99
20:27 TD
Alt. = 48°
Gam. = -0.6593
Dur. = 02m50s
Annular 1155 Jun 01
Saros 104
22:58 TD
Alt. = 72°
Gam. = 0.3088
Dur. = 05m19s
Total 1155 Nov 26
Saros 109
11:44 TD
Alt. = 90°
Gam. = 0.0063
Dur. = 02m34s
Annular 1156 May 21
Saros 114
02:41 TD
Alt. = 62°
Gam. = -0.4656
Dur. = 01m21s
Annular 1156 Nov 14
Saros 119
22:44 TD
Alt. = 43°
Gam. = 0.7286
Dur. = 03m28s
Partial 1157 Apr 11
Saros 86
05:23 TD
Gam. = 1.3767
Mag. = 0.2964
Partial 1157 May 10
Saros 124
13:33 TD
Gam. = -1.1911
Mag. = 0.6486
Partial 1157 Oct 05
Saros 91
08:25 TD
Gam. = -1.5396
Mag. = 0.0494
Partial 1157 Nov 04
Saros 129
02:34 TD
Gam. = 1.4710
Mag. = 0.1634
Total 1158 Mar 31
Saros 96
22:07 TD
Alt. = 48°
Gam. = 0.6623
Dur. = 04m33s
Annular 1158 Sep 24
Saros 101
08:36 TD
Alt. = 34°
Gam. = -0.8223
Dur. = 05m15s
Total 1159 Mar 21
Saros 106
13:15 TD
Alt. = 87°
Gam. = -0.0557
Dur. = 02m32s
Hybrid 1159 Sep 13
Saros 111
14:50 TD
Alt. = 87°
Gam. = -0.0591
Dur. = 00m15s
Annular 1160 Mar 09
Saros 116
22:24 TD
Alt. = 34°
Gam. = -0.8260
Dur. = 03m28s
Total 1160 Sep 02
Saros 121
04:08 TD
Alt. = 48°
Gam. = 0.6640
Dur. = 03m49s
Partial 1161 Jan 28
Saros 88
06:06 TD
Gam. = 1.4375
Mag. = 0.2214
Partial 1161 Jul 24
Saros 93
13:05 TD
Gam. = -1.1895
Mag. = 0.6540
Partial 1161 Aug 22
Saros 131
20:47 TD
Gam. = 1.3564
Mag. = 0.3340
Annular 1162 Jan 17
Saros 98
07:32 TD
Alt. = 44°
Gam. = 0.7150
Dur. = 05m54s
Hybrid 1162 Jul 14
Saros 103
02:20 TD
Alt. = 62°
Gam. = -0.4723
Dur. = 01m02s