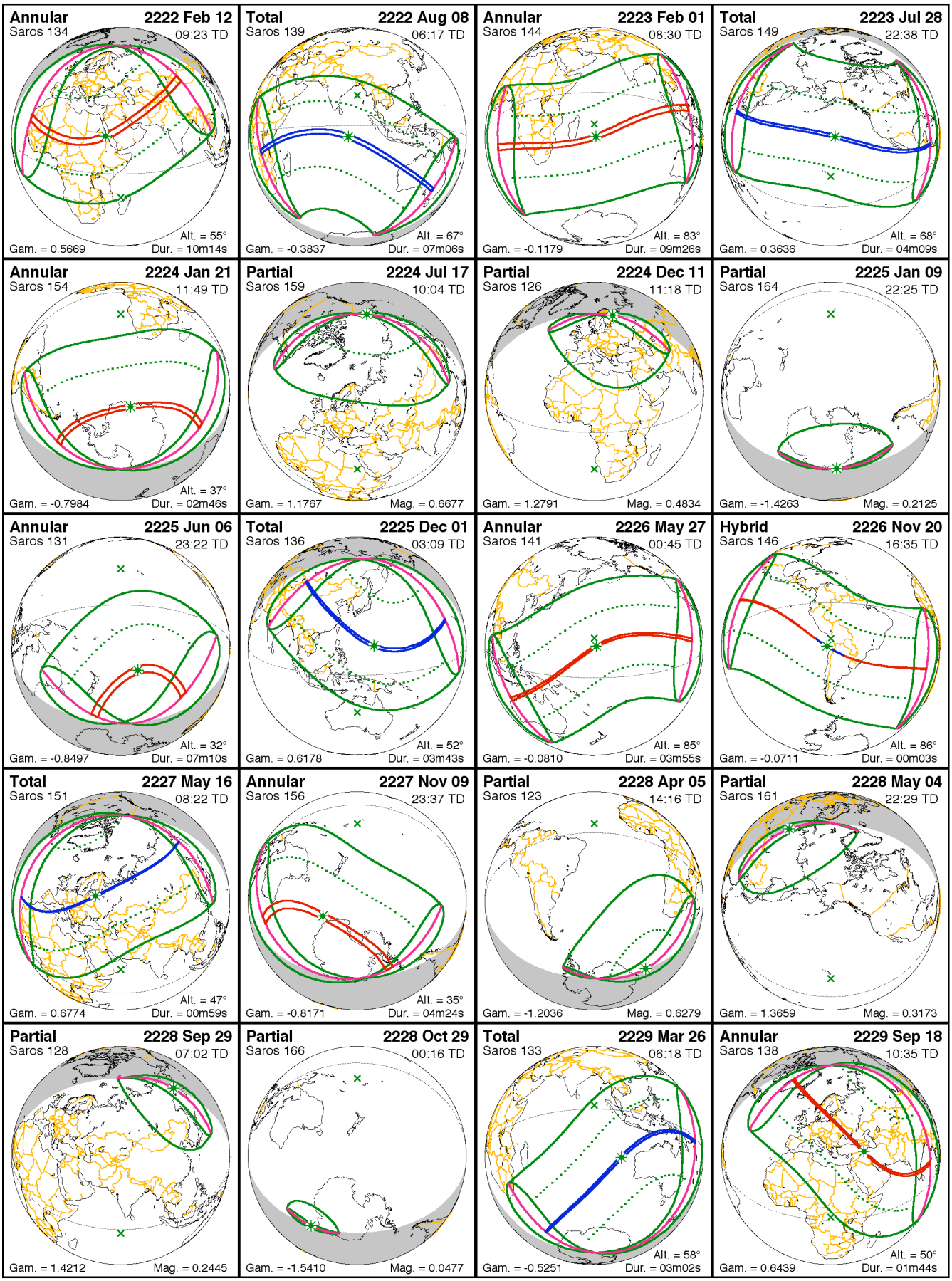
Annular 2222 Feb 12
Saros 134 09:23 TD
Alt. = 55°
Gam. = 0.5669 Dur. = 10m14s
Total 2222 Aug 08
Saros 139 06:17 TD
Alt. = 67°
Gam. = -0.3837 Dur. = 07m06s
Annular 2223 Feb 01
Saros 144 08:30 TD
Alt. = 83°
Gam. = -0.1179 Dur. = 09m26s
Total 2223 Jul 28
Saros 149 22:38 TD
Alt. = 68°
Gam. = 0.3636 Dur. = 04m09s
Annular 2224 Jan 21
Saros 154 11:49 TD
Alt. = 37°
Gam. = -0.7984 Dur. = 02m46s
Partial 2224 Jul 17
Saros 159 10:04 TD
Gam. = 1.1767 Mag. = 0.6677
Partial 2224 Dec 11
Saros 126 11:18 TD
Gam. = 1.2791 Mag. = 0.4834
Partial 2225 Jan 09
Saros 164 22:25 TD
Gam. = -1.4263 Mag. = 0.2125
Annular 2225 Jun 06
Saros 131 23:22 TD
Alt. = 32°
Gam. = -0.8497 Dur. = 07m10s
Total 2225 Dec 01
Saros 136 03:09 TD
Alt. = 52°
Gam. = 0.6178 Dur. = 03m43s
Annular 2226 May 27
Saros 141 00:45 TD
Alt. = 85°
Gam. = -0.0810 Dur. = 03m55s
Hybrid 2226 Nov 20
Saros 146 16:35 TD
Alt. = 86°
Gam. = -0.0711 Dur. = 00m03s
Total 2227 May 16
Saros 151 08:22 TD
Alt. = 47°
Gam. = 0.6774 Dur. = 00m59s
Annular 2227 Nov 09
Saros 156 23:37 TD
Alt. = 35°
Gam. = -0.8171 Dur. = 04m24s
Partial 2228 Apr 05
Saros 123 14:16 TD
Gam. = -1.2036 Mag. = 0.6279
Partial 2228 May 04
Saros 161 22:29 TD
Gam. = 1.3659 Mag. = 0.3173
Partial 2228 Sep 29
Saros 128 07:02 TD
Gam. = 1.4212 Mag. = 0.2445
Partial 2228 Oct 29
Saros 166 00:16 TD
Gam. = -1.5410 Mag. = 0.0477
Total 2229 Mar 26
Saros 133 06:18 TD
Alt. = 58°
Gam. = -0.5251 Dur. = 03m02s
Annular 2229 Sep 18
Saros 138 10:35 TD
Alt. = 50°
Gam. = 0.6439 Dur. = 01m44s