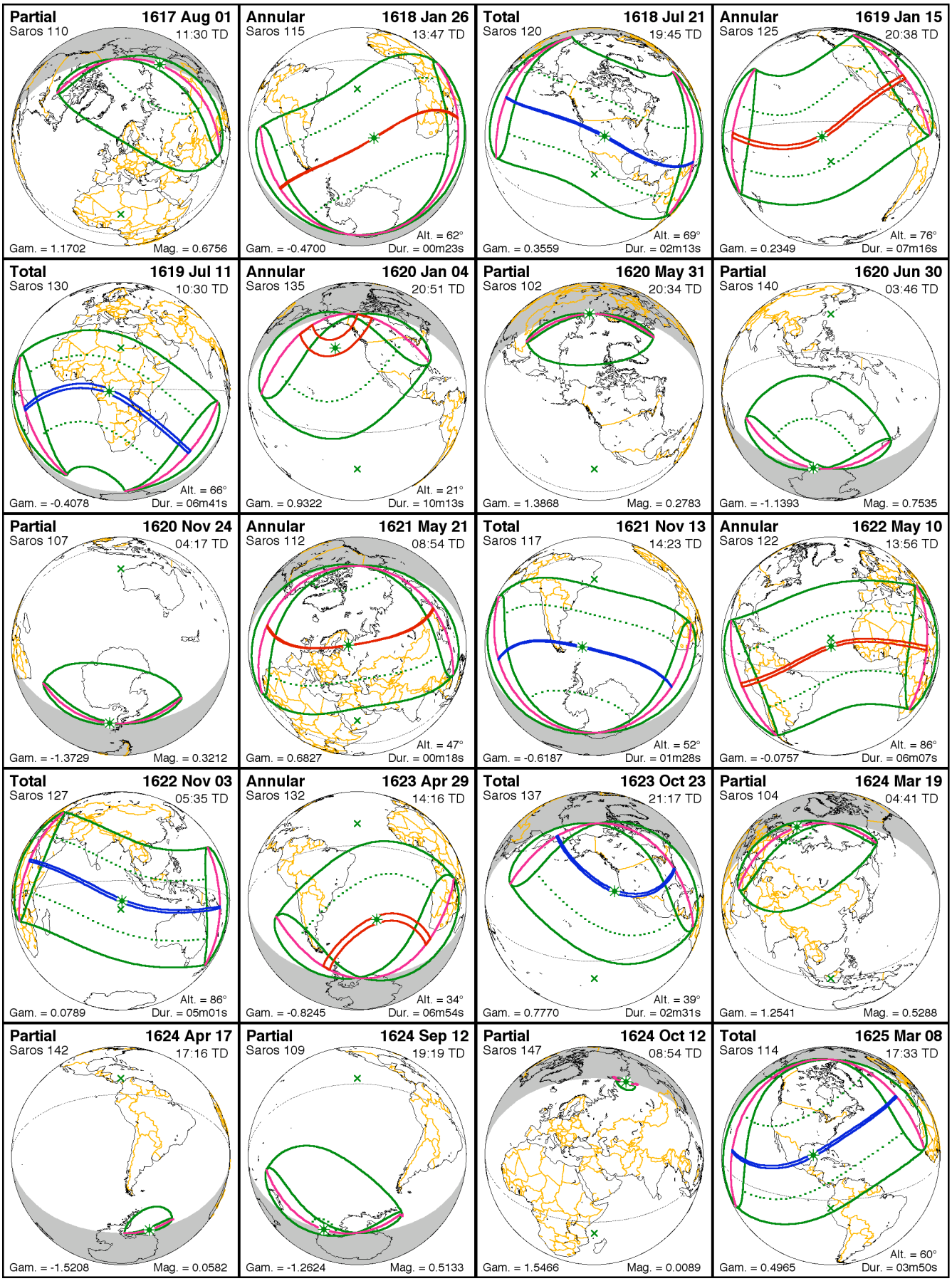
Partial 1617 Aug 01
Saros 110 11:30 TD
Gam. = 1.1702 Mag. = 0.6756
Annular 1618 Jan 26
Saros 115 13:47 TD
Alt. = 62°
Gam. = -0.4700 Dur. = 00m23s
Total 1618 Jul 21
Saros 120 19:45 TD
Alt. = 69°
Gam. = 0.3559 Dur. = 02m13s
Annular 1619 Jan 15
Saros 125 20:38 TD
Alt. = 76°
Gam. = 0.2349 Dur. = 07m16s
Total 1619 Jul 11
Saros 130 10:30 TD
Alt. = 66°
Gam. = -0.4078 Dur. = 06m41s
Annular 1620 Jan 04
Saros 135 20:51 TD
Alt. = 21°
Gam. = 0.9322 Dur. = 10m13s
Partial 1620 May 31
Saros 102 20:34 TD
Gam. = 1.3868 Mag. = 0.2783
Partial 1620 Jun 30
Saros 140 03:46 TD
Gam. = -1.1393 Mag. = 0.7535
Partial 1620 Nov 24
Saros 107 04:17 TD
Gam. = -1.3729 Mag. = 0.3212
Annular 1621 May 21
Saros 112 08:54 TD
Alt. = 47°
Gam. = 0.6827 Dur. = 00m18s
Total 1621 Nov 13
Saros 117 14:23 TD
Alt. = 52°
Gam. = -0.6187 Dur. = 01m28s
Annular 1622 May 10
Saros 122 13:56 TD
Alt. = 86°
Gam. = -0.0757 Dur. = 06m07s
Total 1622 Nov 03
Saros 127 05:35 TD
Alt. = 86°
Gam. = 0.0789 Dur. = 05m01s
Annular 1623 Apr 29
Saros 132 14:16 TD
Alt. = 34°
Gam. = -0.8245 Dur. = 06m54s
Total 1623 Oct 23
Saros 137 21:17 TD
Alt. = 39°
Gam. = 0.7770 Dur. = 02m31s
Partial 1624 Mar 19
Saros 104 04:41 TD
Gam. = 1.2541 Mag. = 0.5288
Partial 1624 Apr 17
Saros 142 17:16 TD
Gam. = -1.5208 Mag. = 0.0582
Partial 1624 Sep 12
Saros 109 19:19 TD
Gam. = -1.2624 Mag. = 0.5133
Partial 1624 Oct 12
Saros 147 08:54 TD
Gam. = 1.5466 Mag. = 0.0089
Total 1625 Mar 08
Saros 114 17:33 TD
Alt. = 60°
Gam. = 0.4965 Dur. = 03m50s