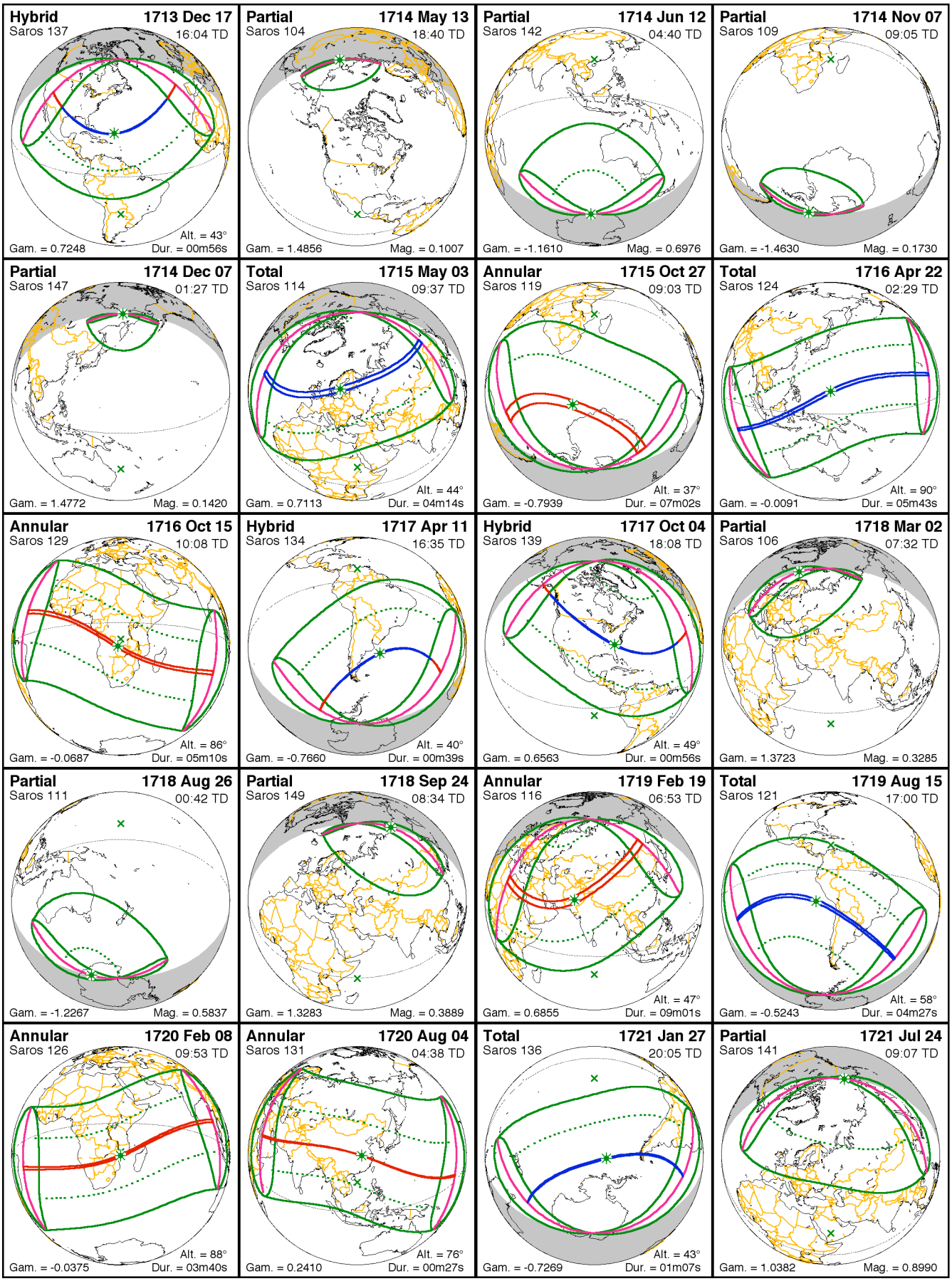
Hybrid 1713 Dec 17
Saros 137 16:04 TD
Alt. = 43°
Gam. = 0.7248 Dur. = 00m56s
Partial 1714 May 13
Saros 104 18:40 TD
Gam. = 1.4856 Mag. = 0.1007
Partial 1714 Jun 12
Saros 142 04:40 TD
Gam. = -1.1610 Mag. = 0.6976
Partial 1714 Nov 07
Saros 109 09:05 TD
Gam. = -1.4630 Mag. = 0.1730
Partial 1714 Dec 07
Saros 147 01:27 TD
Gam. = 1.4772 Mag. = 0.1420
Total 1715 May 03
Saros 114 09:37 TD
Alt. = 44°
Gam. = 0.7113 Dur. = 04m14s
Annular 1715 Oct 27
Saros 119 09:03 TD
Alt. = 37°
Gam. = -0.7939 Dur. = 07m02s
Total 1716 Apr 22
Saros 124 02:29 TD
Alt. = 90°
Gam. = -0.0091 Dur. = 05m43s
Annular 1716 Oct 15
Saros 129 10:08 TD
Alt. = 86°
Gam. = -0.0687 Dur. = 05m10s
Hybrid 1717 Apr 11
Saros 134 16:35 TD
Alt. = 40°
Gam. = -0.7660 Dur. = 00m39s
Hybrid 1717 Oct 04
Saros 139 18:08 TD
Alt. = 49°
Gam. = 0.6563 Dur. = 00m56s
Partial 1718 Mar 02
Saros 106 07:32 TD
Gam. = 1.3723 Mag. = 0.3285
Partial 1718 Aug 26
Saros 111 00:42 TD
Gam. = -1.2267 Mag. = 0.5837
Partial 1718 Sep 24
Saros 149 08:34 TD
Gam. = 1.3283 Mag. = 0.3889
Annular 1719 Feb 19
Saros 116 06:53 TD
Alt. = 47°
Gam. = 0.6855 Dur. = 09m01s
Total 1719 Aug 15
Saros 121 17:00 TD
Alt. = 58°
Gam. = -0.5243 Dur. = 04m27s
Annular 1720 Feb 08
Saros 126 09:53 TD
Alt. = 88°
Gam. = -0.0375 Dur. = 03m40s
Annular 1720 Aug 04
Saros 131 04:38 TD
Alt. = 76°
Gam. = 0.2410 Dur. = 00m27s
Total 1721 Jan 27
Saros 136 20:05 TD
Alt. = 43°
Gam. = -0.7269 Dur. = 01m07s
Partial 1721 Jul 24
Saros 141 09:07 TD
Gam. = 1.0382 Mag. = 0.8990