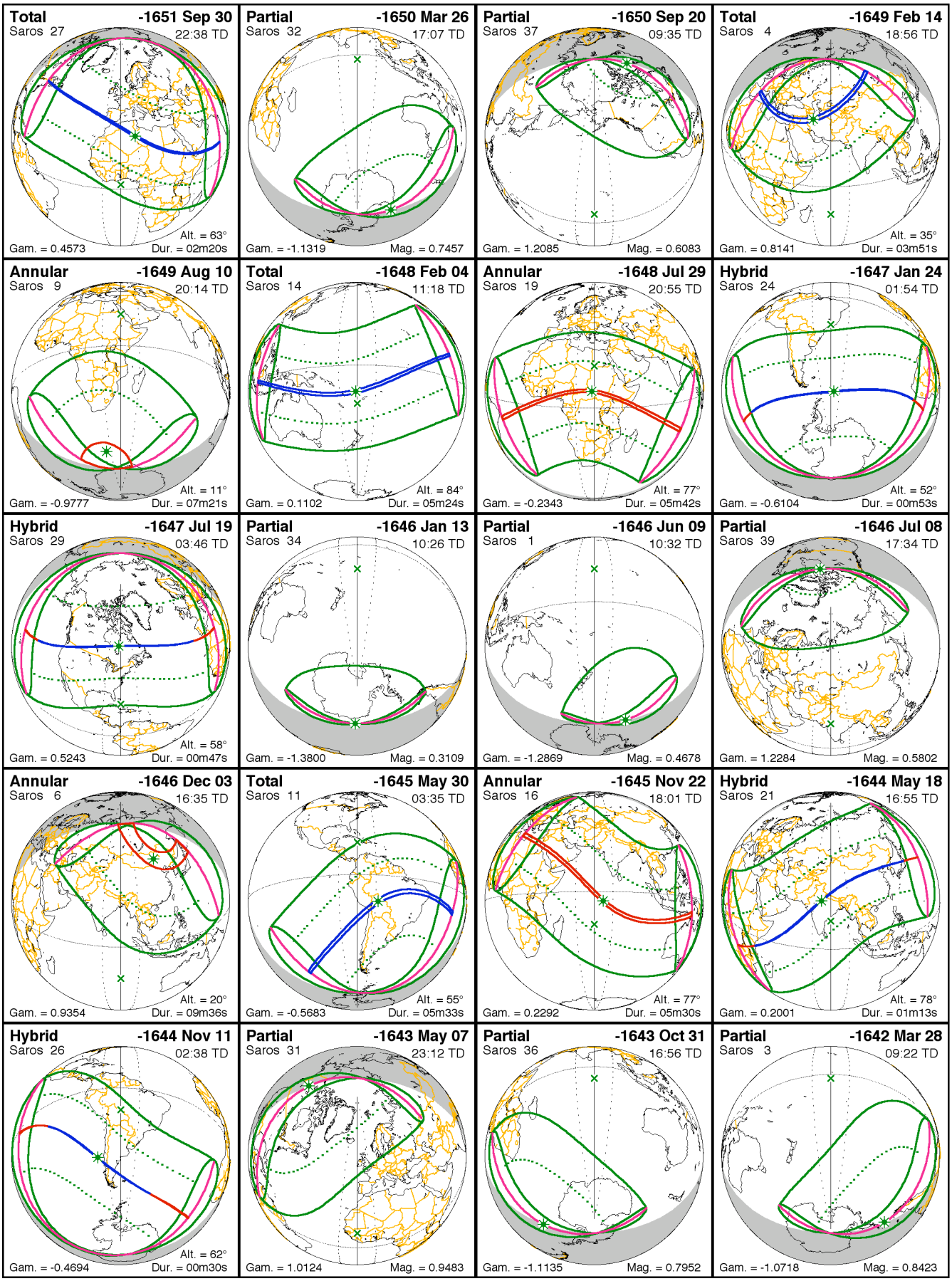
Total -1651 Sep 30
Saros 27 22:38 TD
Alt. = 63°
Gam. = 0.4573 Dur. = 02m20s
Partial -1650 Mar 26
Saros 32 17:07 TD
Gam. = -1.1319 Mag. = 0.7457
Partial -1650 Sep 20
Saros 37 09:35 TD
Gam. = 1.2085 Mag. = 0.6083
Total -1649 Feb 14
Saros 4 18:56 TD
Alt. = 35°
Gam. = 0.8141 Dur. = 03m51s
Annular -1649 Aug 10
Saros 9 20:14 TD
Alt. = 11°
Gam. = -0.9777 Dur. = 07m21s
Total -1648 Feb 04
Saros 14 11:18 TD
Alt. = 84°
Gam. = 0.1102 Dur. = 05m24s
Annular -1648 Jul 29
Saros 19 20:55 TD
Alt. = 77°
Gam. = -0.2343 Dur. = 05m42s
Hybrid -1647 Jan 24
Saros 24 01:54 TD
Alt. = 52°
Gam. = -0.6104 Dur. = 00m53s
Hybrid -1647 Jul 19
Saros 29 03:46 TD
Alt. = 58°
Gam. = 0.5243 Dur. = 00m47s
Partial -1646 Jan 13
Saros 34 10:26 TD
Gam. = -1.3800 Mag. = 0.3109
Partial -1646 Jun 09
Saros 1 10:32 TD
Gam. = -1.2869 Mag. = 0.4678
Partial -1646 Jul 08
Saros 39 17:34 TD
Gam. = 1.2284 Mag. = 0.5802
Annular -1646 Dec 03
Saros 6 16:35 TD
Alt. = 20°
Gam. = 0.9354 Dur. = 09m36s
Total -1645 May 30
Saros 11 03:35 TD
Alt. = 55°
Gam. = -0.5683 Dur. = 05m33s
Annular -1645 Nov 22
Saros 16 18:01 TD
Alt. = 77°
Gam. = 0.2292 Dur. = 05m30s
Hybrid -1644 May 18
Saros 21 16:55 TD
Alt. = 78°
Gam. = 0.2001 Dur. = 01m13s
Hybrid -1644 Nov 11
Saros 26 02:38 TD
Alt. = 62°
Gam. = -0.4694 Dur. = 00m30s
Partial -1643 May 07
Saros 31 23:12 TD
Gam. = 1.0124 Mag. = 0.9483
Partial -1643 Oct 31
Saros 36 16:56 TD
Gam. = -1.1135 Mag. = 0.7952
Partial -1642 Mar 28
Saros 3 09:22 TD
Gam. = -1.0718 Mag. = 0.8423