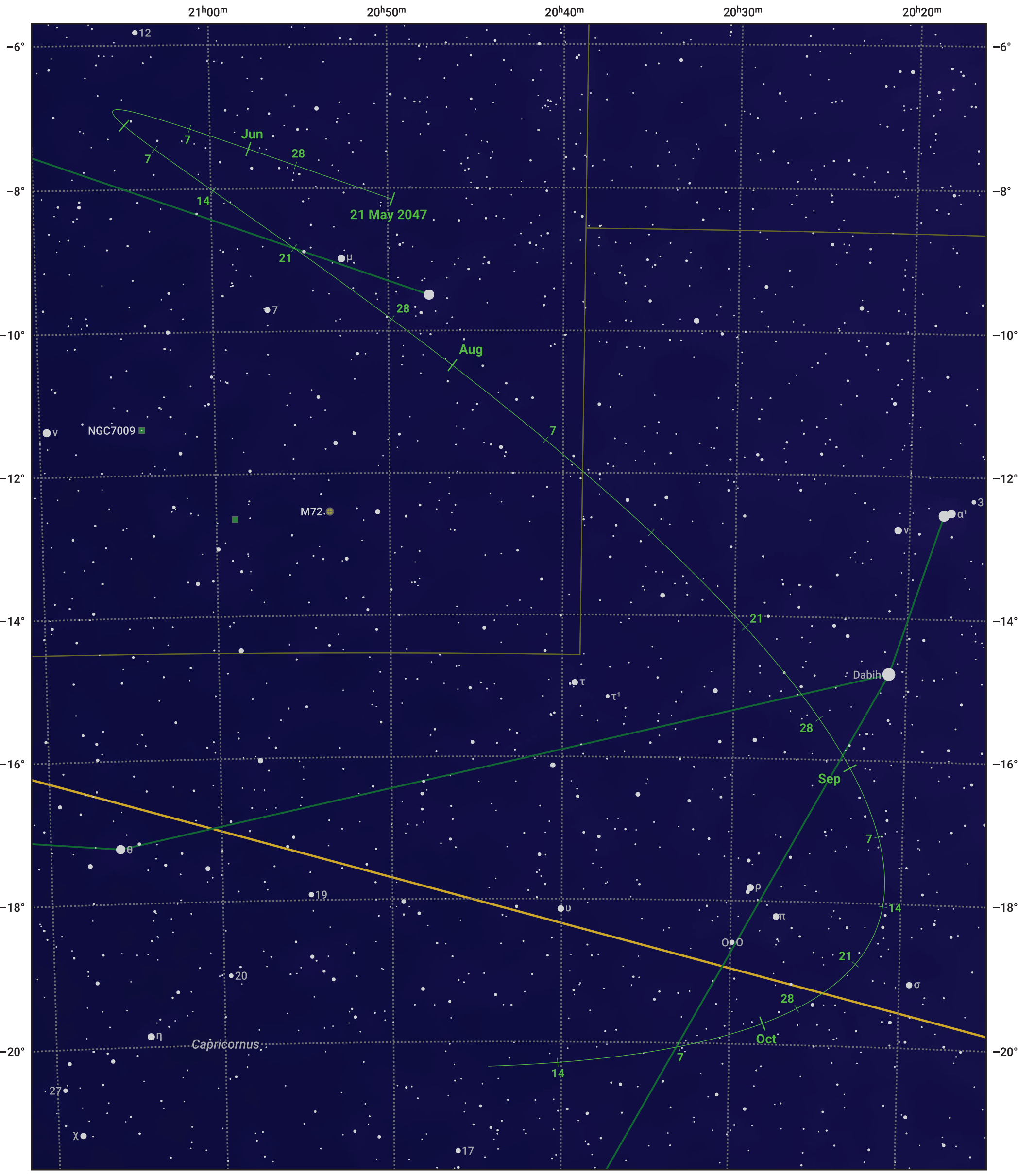


The path of Asteroid 18 Melpomene around opposition on 4 Aug 2047



© Dominic Ford 2011–2024. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

Magnitude scale: 10.0 9.0 8.0 7.0 6.0 5.0 4.0 3.0

— Ecliptic Plane

- Galaxy
- Bright nebula
- Open cluster
- ⊕ Globular cluster

Date	Mag	Phase
2047 Jun 1	10.1	95%
2047 Jun 29	9.4	97%
2047 Jul 1	9.3	98%
2047 Jul 30	8.3	100%
2047 Aug 1	8.3	100%
2047 Sep 1	8.8	98%
2047 Sep 28	9.3	94%
2047 Oct 1	9.4	94%