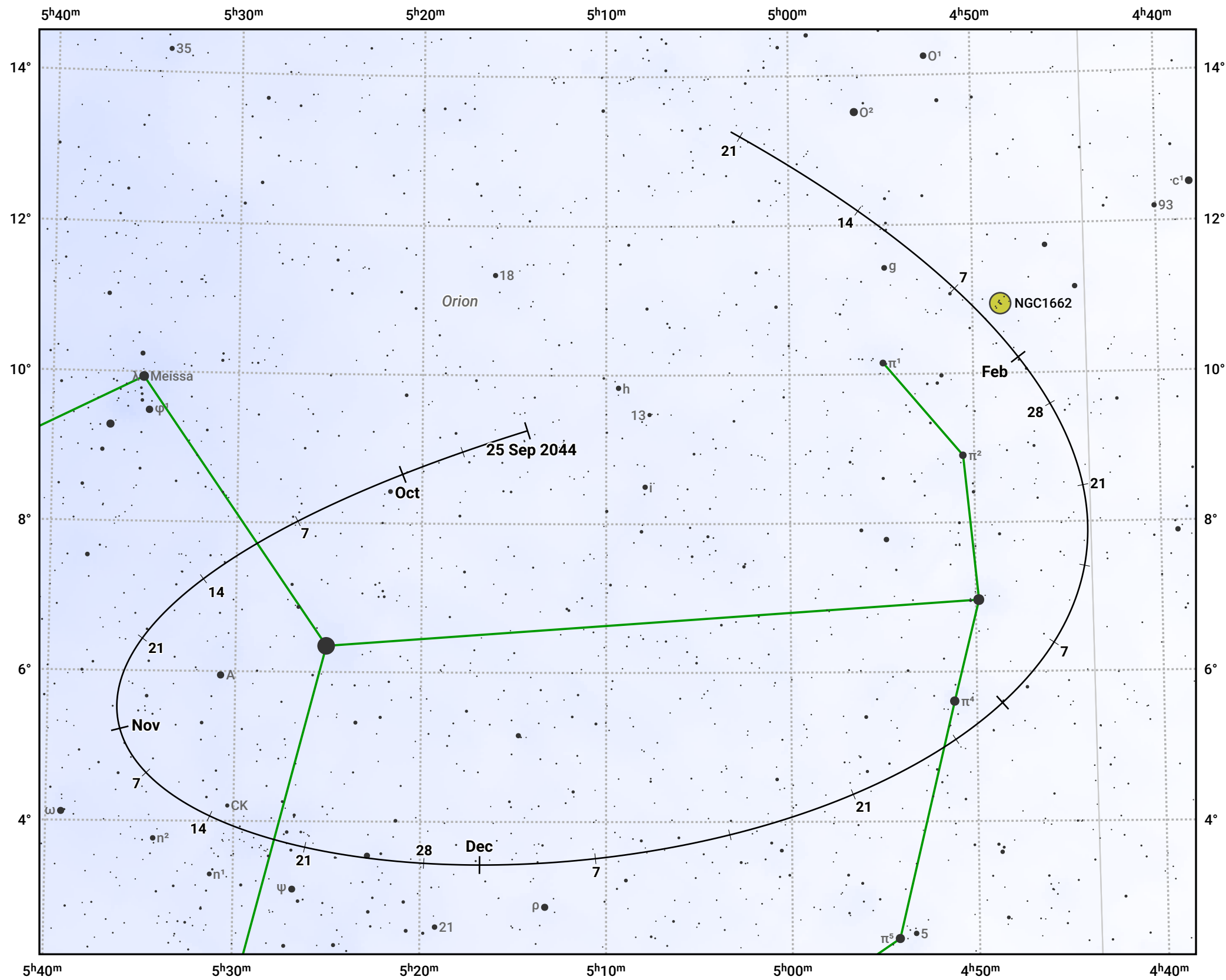


The path of Asteroid 18 Melpomene around opposition on 9 Dec 2044



© 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 2.0 1.0

— Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster

Date	Mag	Phase
2044 Oct 1	9.5	93%
2044 Nov 1	8.9	96%
2044 Nov 19	8.6	98%
2044 Dec 1	8.4	99%
2045 Jan 1	9.0	98%
2045 Jan 24	9.6	96%
2045 Feb 1	9.8	96%