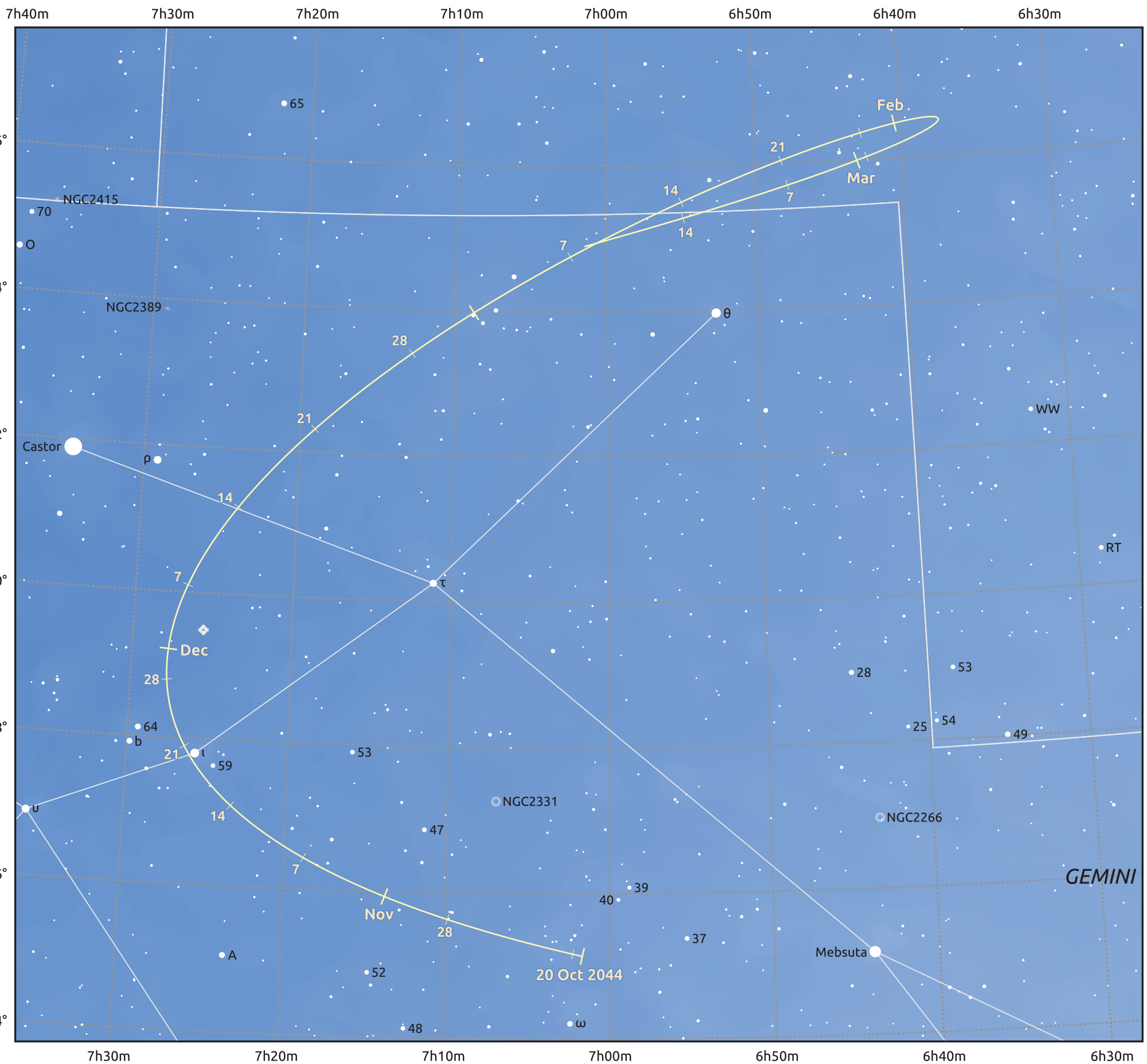


The path of Asteroid 23 Thalia around opposition on 3 Jan 2045



© Dominic Ford 2011–2025. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

Magnitude scale: ● 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 Planetary nebula

Date	Mag	Phase
2044 Nov 1	11.0	95%
2044 Dec 1	10.2	98%
2045 Jan 1	9.4	100%
2045 Feb 1	9.9	98%
2045 Mar 1	10.5	95%