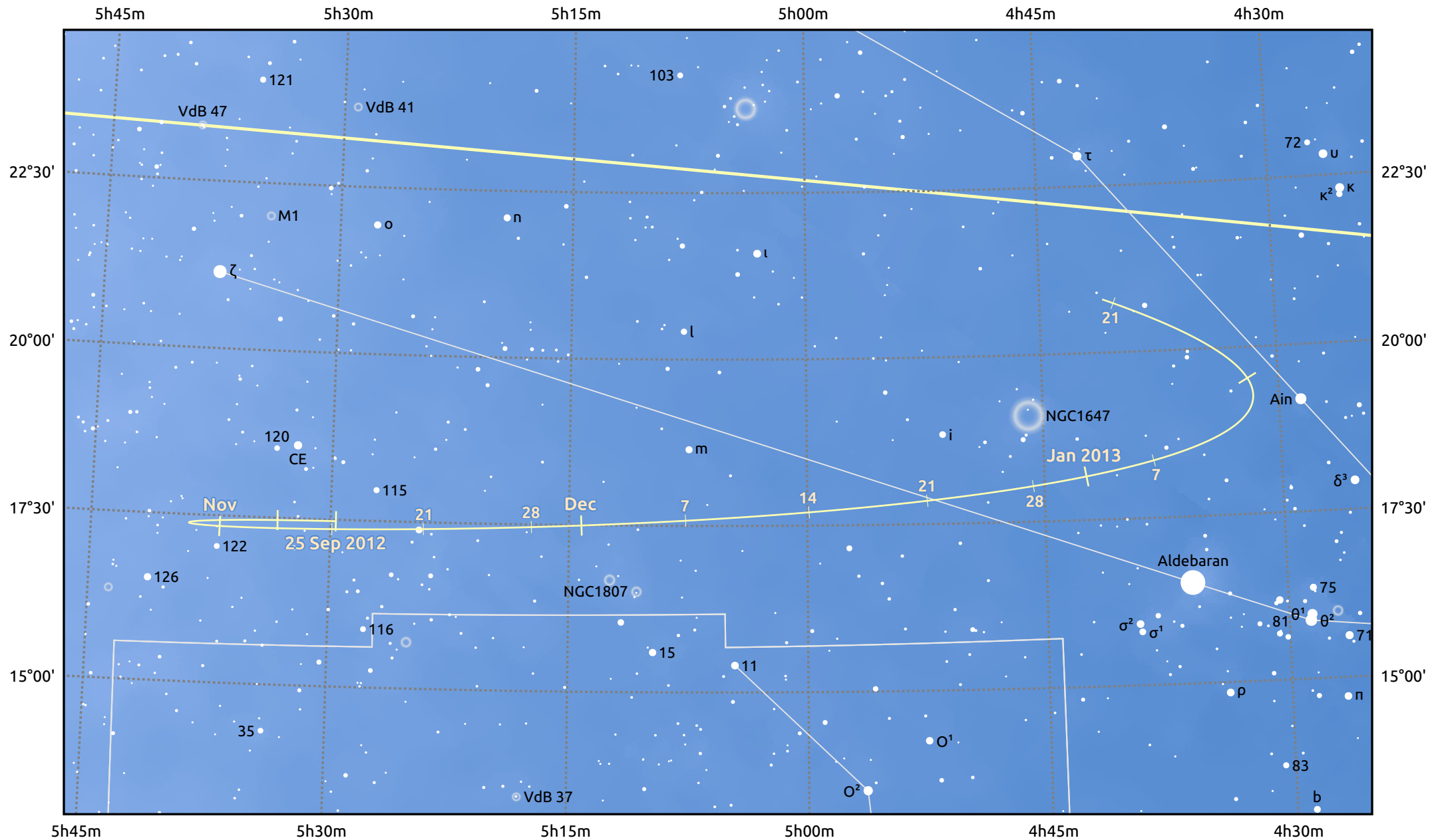


The path of Asteroid 4 Vesta around opposition on 9 Dec 2012



© 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 ●0.0

— Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster Planetary nebula

Date	Mag
2012 Oct 1	8.0
2012 Nov 1	7.4
2012 Nov 16	7.1
2012 Dec 1	6.7
2013 Jan 1	7.1
2013 Feb 1	7.8
2013 Feb 22	8.1