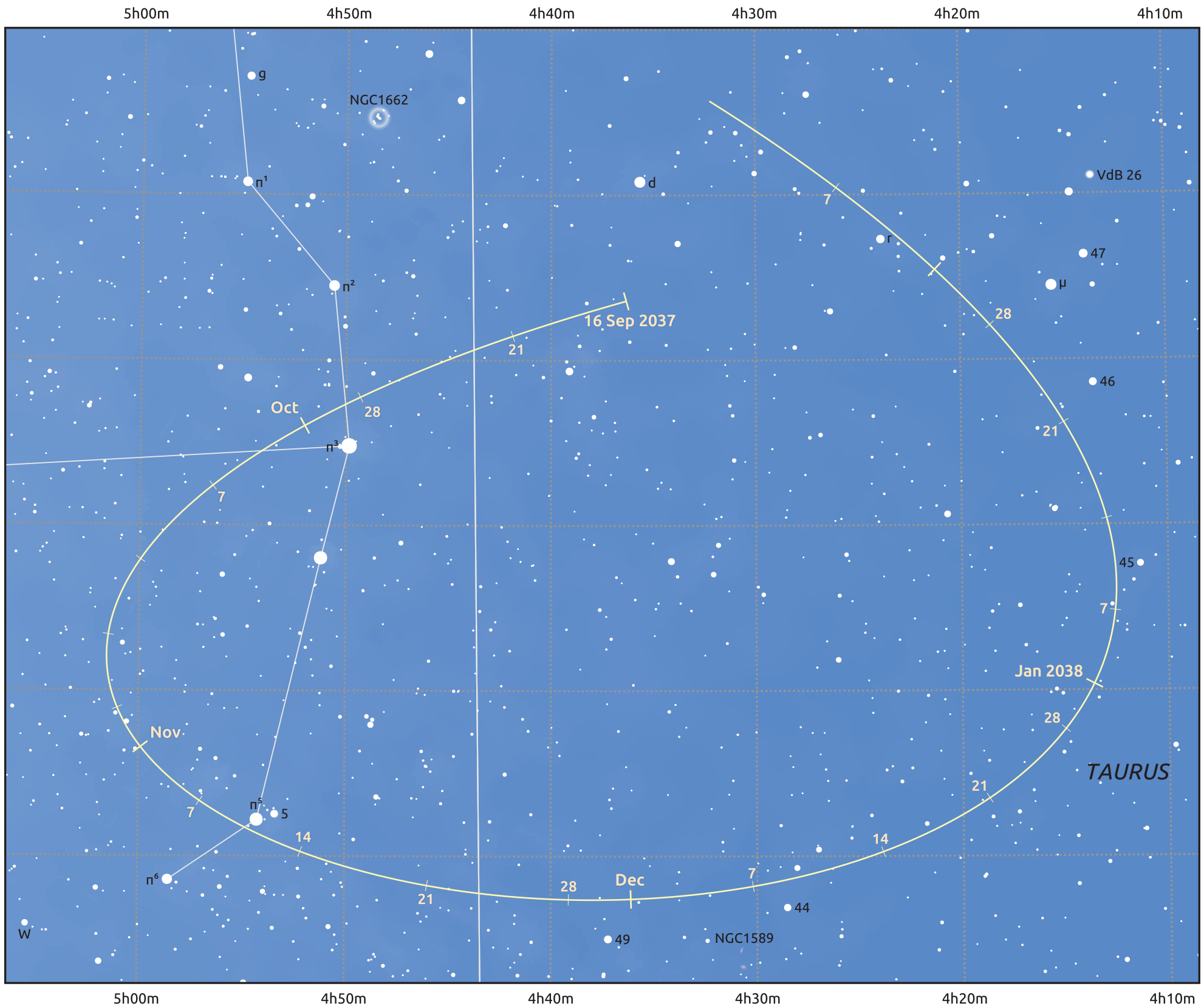


The path of Asteroid 18 Melpomene around opposition on 30 Nov 2037



© Dominic Ford 2011–2025. 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 Planetary nebula

| Date | Mag | Phase |
|-------------|-----|-------|
| 2037 Oct 1 | 9.3 | 93% |
| 2037 Nov 1 | 8.7 | 97% |
| 2037 Nov 9 | 8.5 | 98% |
| 2037 Dec 1 | 8.3 | 99% |
| 2038 Jan 1 | 9.1 | 97% |
| 2038 Jan 17 | 9.5 | 96% |
| 2038 Feb 1 | 9.9 | 95% |