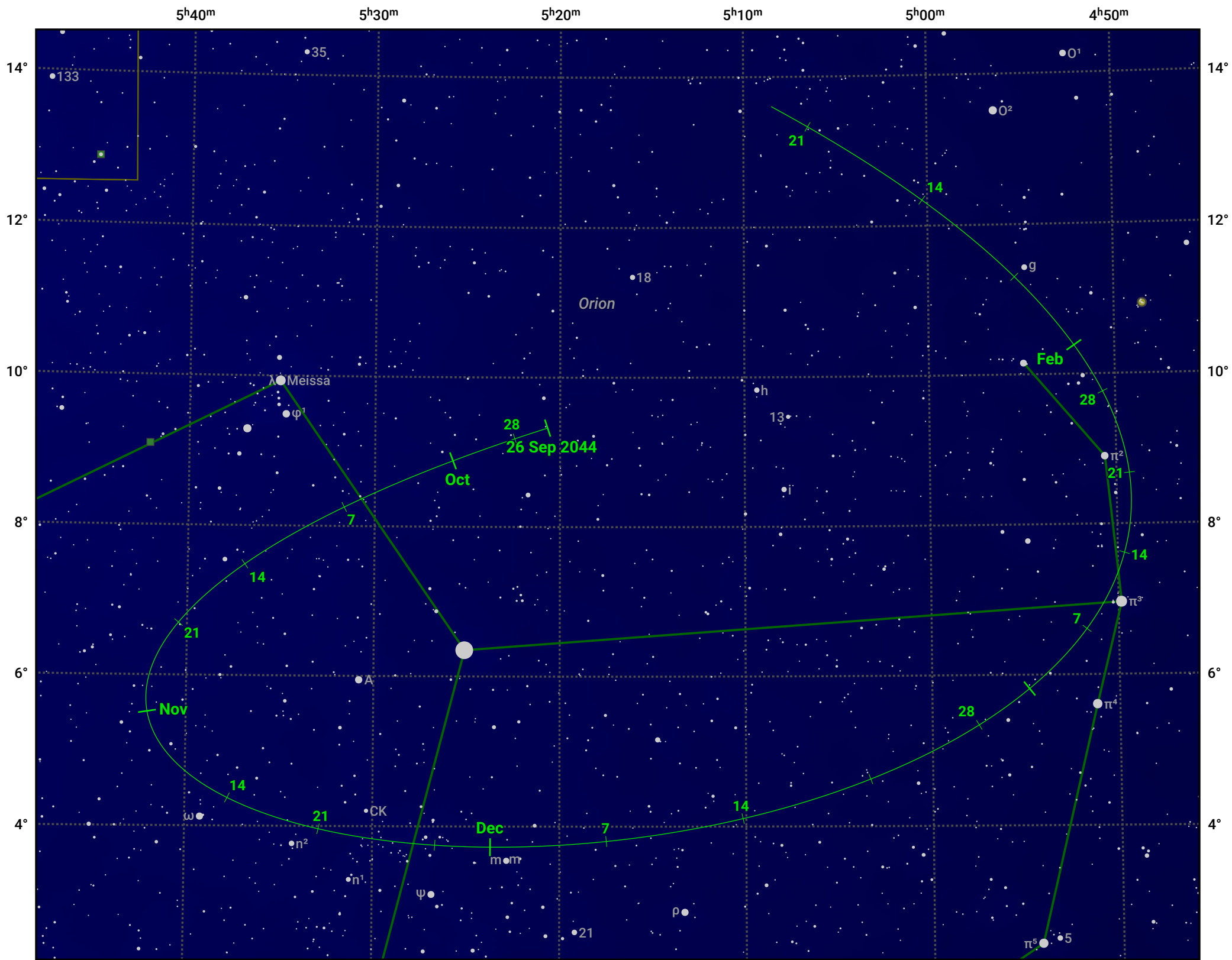


The path of Asteroid 18 Melpomene around opposition on 10 Dec 2044



© 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 | 9.6 | 93% |
| 2044 Nov 1 | 9.0 | 96% |
| 2044 Nov 22 | 8.6 | 98% |
| 2044 Dec 1 | 8.5 | 99% |
| 2045 Jan 1 | 8.9 | 98% |
| 2045 Jan 24 | 9.6 | 96% |
| 2045 Feb 1 | 9.8 | 96% |