The path of Asteroid 23 Thalia around opposition on 14 Jan 2028 8h20m 8h10m 8h00m 7h50m 7h40m 7h30m 65 ° 36° 36° 34° 34° NGC2532 NGC2389 32° 32° 30° 30° NGC2371 Dec 28° 28° Pollux NGC2492 26° 26° 1 Nov 2027 NGC2535 NGC2487 8h20m 8h10m 8h00m 7h50m 7h40m 7h30m © Dominic Ford 2011–2025. Date markers placed at midnight UTC. Downloaded from https://in-the-sky.org Date Phase Mag Magnitude scale: 10.0 .8.0 • 7.0 . 9.0 • 6.0 • 5.0 • 4.0 ● 3.0 2027 Nov 1 11.1 95% 2027 Dec 1 10.4 96% Ecliptic Plane 2027 Dec 13 10.1 98% 2028 Jan 1 9.6 99%

Globular cluster 🧄 Planetary nebula Bright nebula Open cluster 2028 Feb 1 9.6 99% Galaxy 2028 Mar 1 10.3 96%