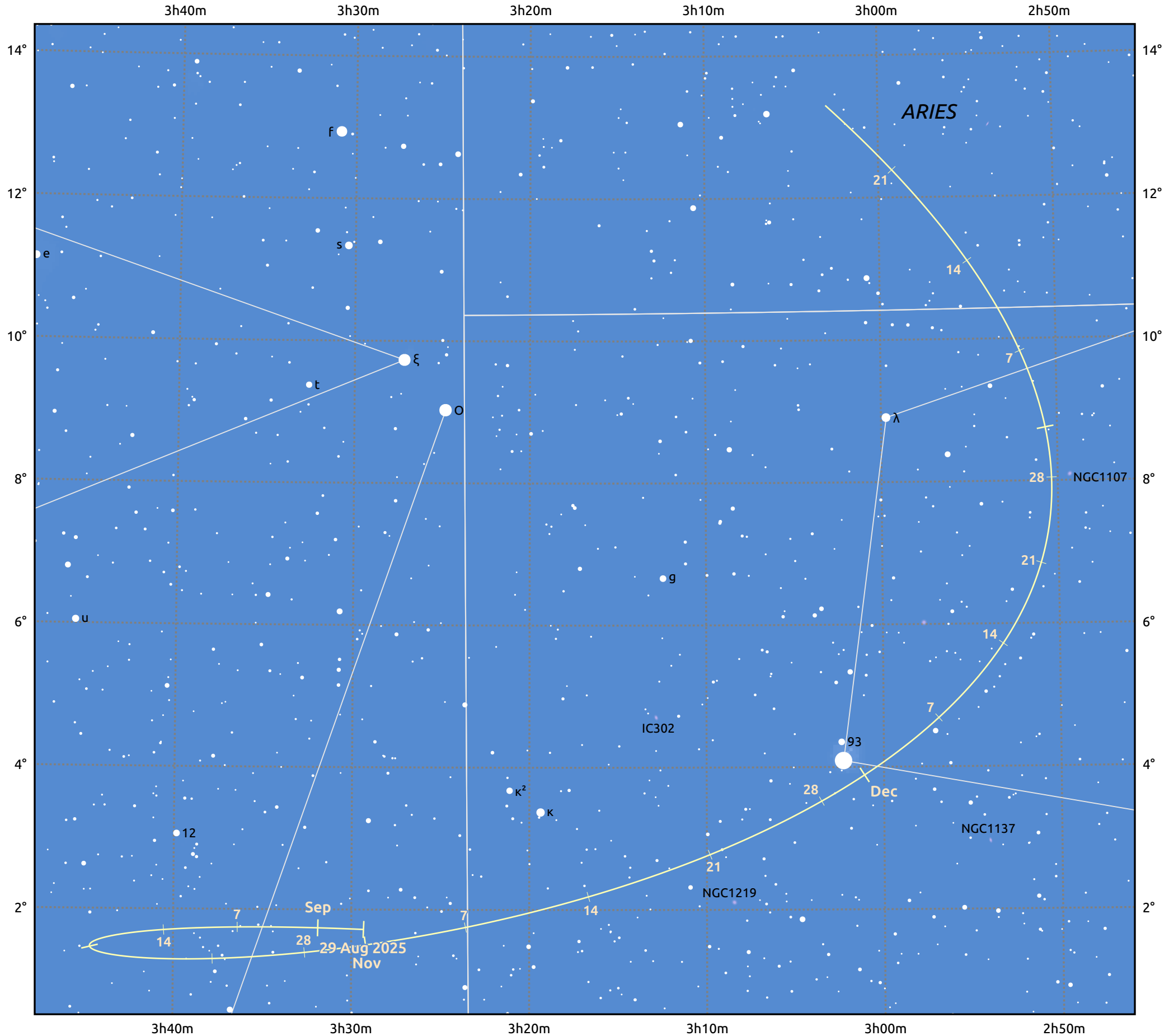
The path of Asteroid 471 Papagena around opposition on 12 Nov 2025



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Magnitude scale: 10.0 9.0 8.0 7.0 6.0 5.0 4.0 3.0 2.0

Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster Planetary nebula

Date	Mag	Phase
2025 Sep 1	10.4	95%
2025 Oct 1	9.9	97%
2025 Oct 18	9.5	98%
2025 Nov 1	9.2	99%
2025 Dec 1	9.4	99%
2026 Jan 1	10.1	97%
2026 Jan 17	10.5	96%