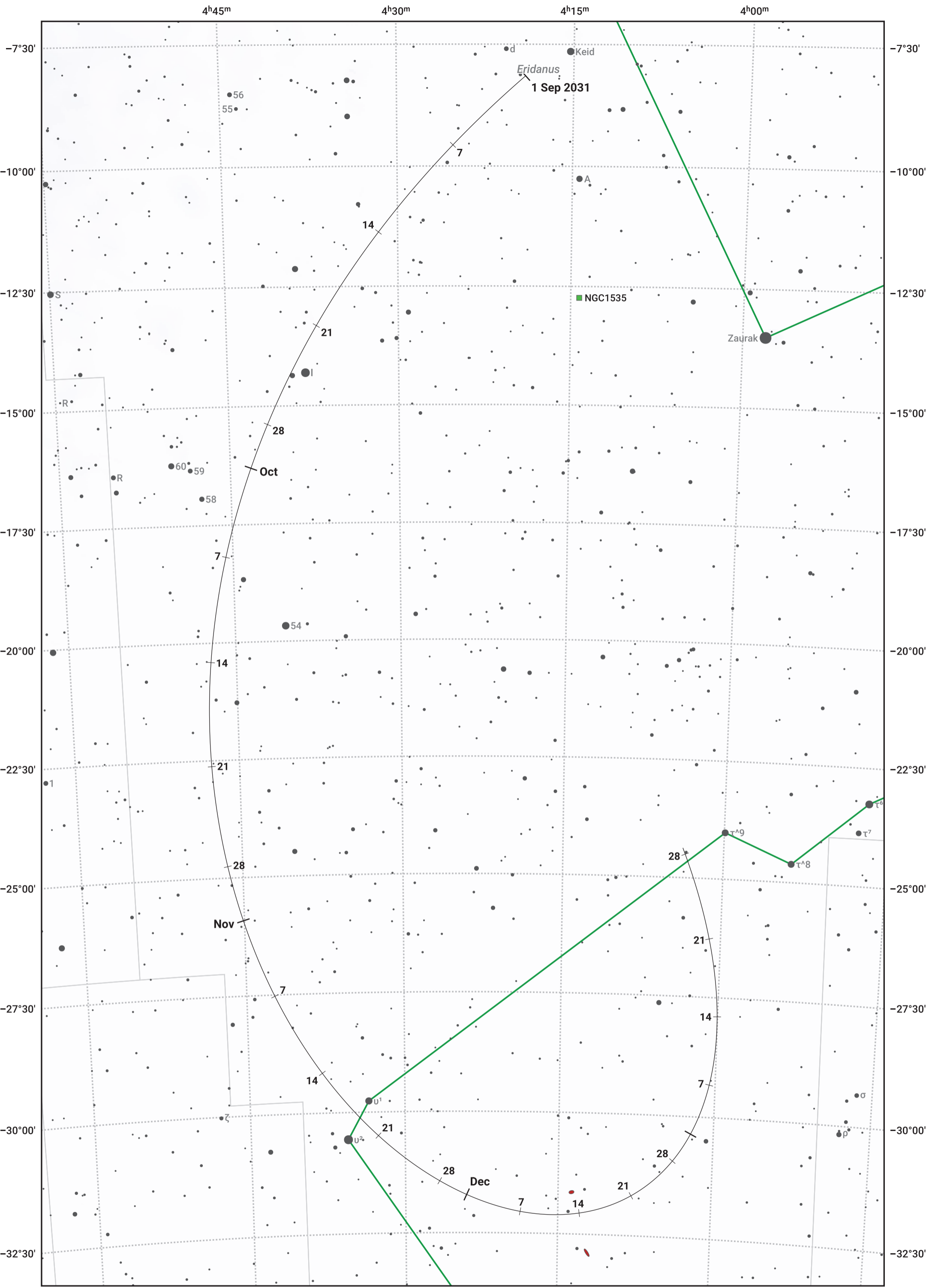


The path of Asteroid 2 Pallas around opposition on 15 Nov 2031



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Magnitude scale: 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

Date	Mag	Phase
2031 Sep 1	9.0	96%
2031 Oct 1	8.5	96%
2031 Nov 1	8.1	97%
2031 Nov 25	8.0	97%
2031 Dec 1	8.0	97%
2032 Jan 1	8.2	96%