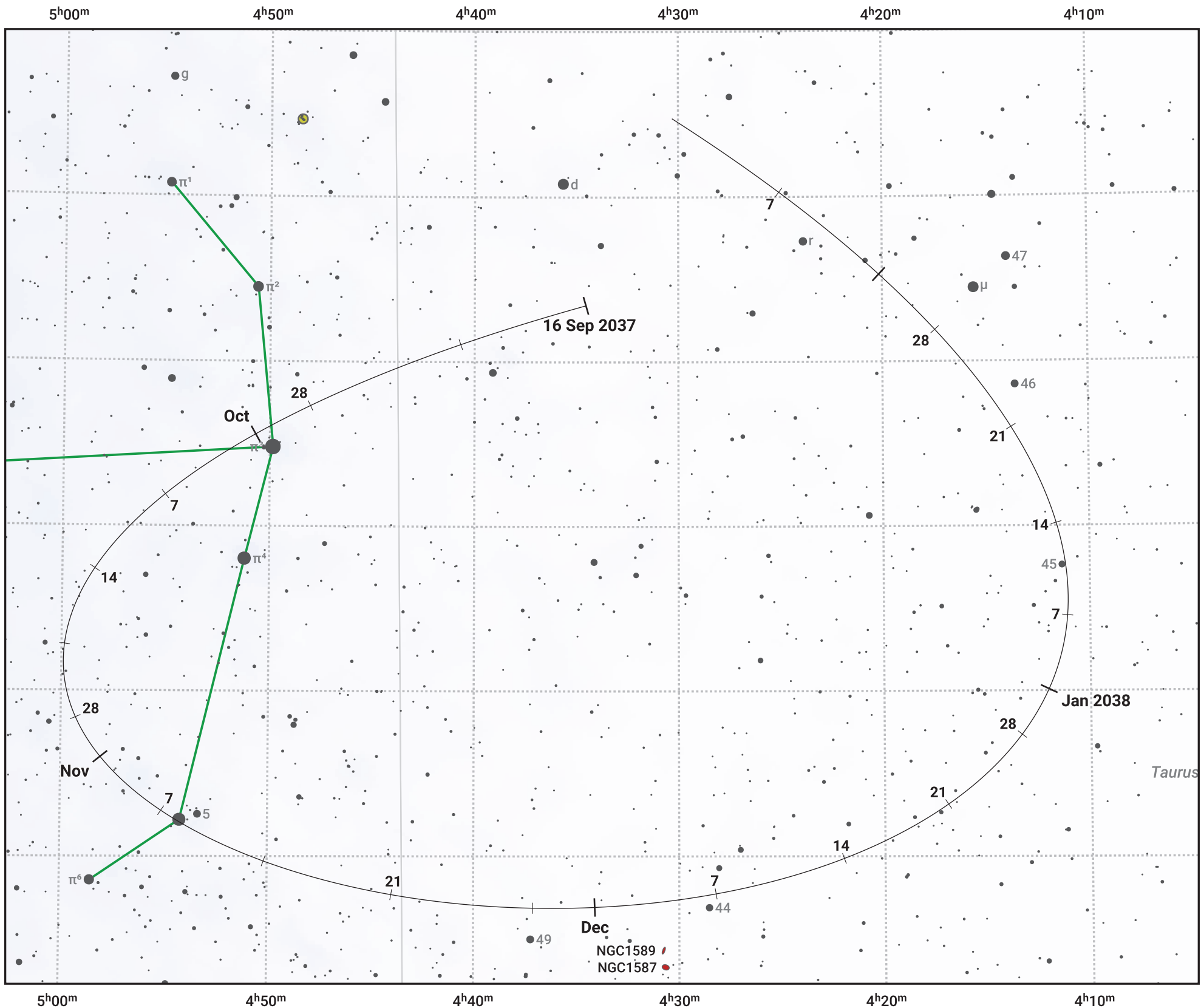


The path of Asteroid 18 Melpomene around opposition on 30 Nov 2037



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

Date	Mag	Phase
2037 Oct 1	9.3	93%
2037 Nov 1	8.7	97%
2037 Nov 8	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%