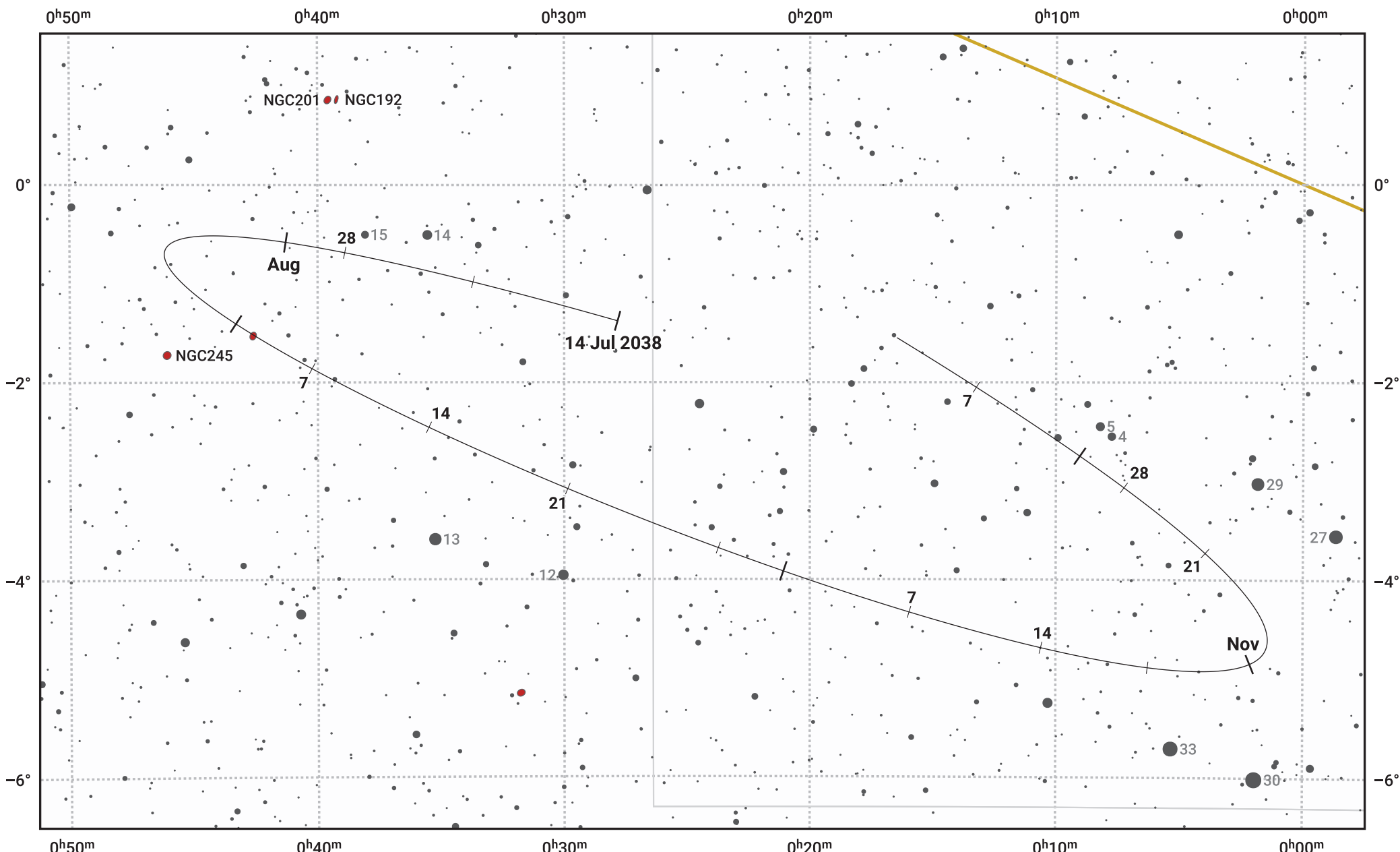


The path of Asteroid 21 Lutetia around opposition on 27 Sep 2038



© Dominic Ford 2011–2024. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

Magnitude scale: 11.0 10.0 9.0 8.0 7.0 6.0 5.0 4.0

— Ecliptic Plane



Galaxy



Bright nebula



Open cluster



Globular cluster

Date	Mag	Phase
2038 Aug 1	10.9	95%
2038 Aug 31	10.2	98%
2038 Sep 1	10.2	98%
2038 Oct 1	9.6	100%
2038 Nov 1	10.6	98%
2038 Nov 25	11.2	96%
2038 Dec 1	11.3	95%