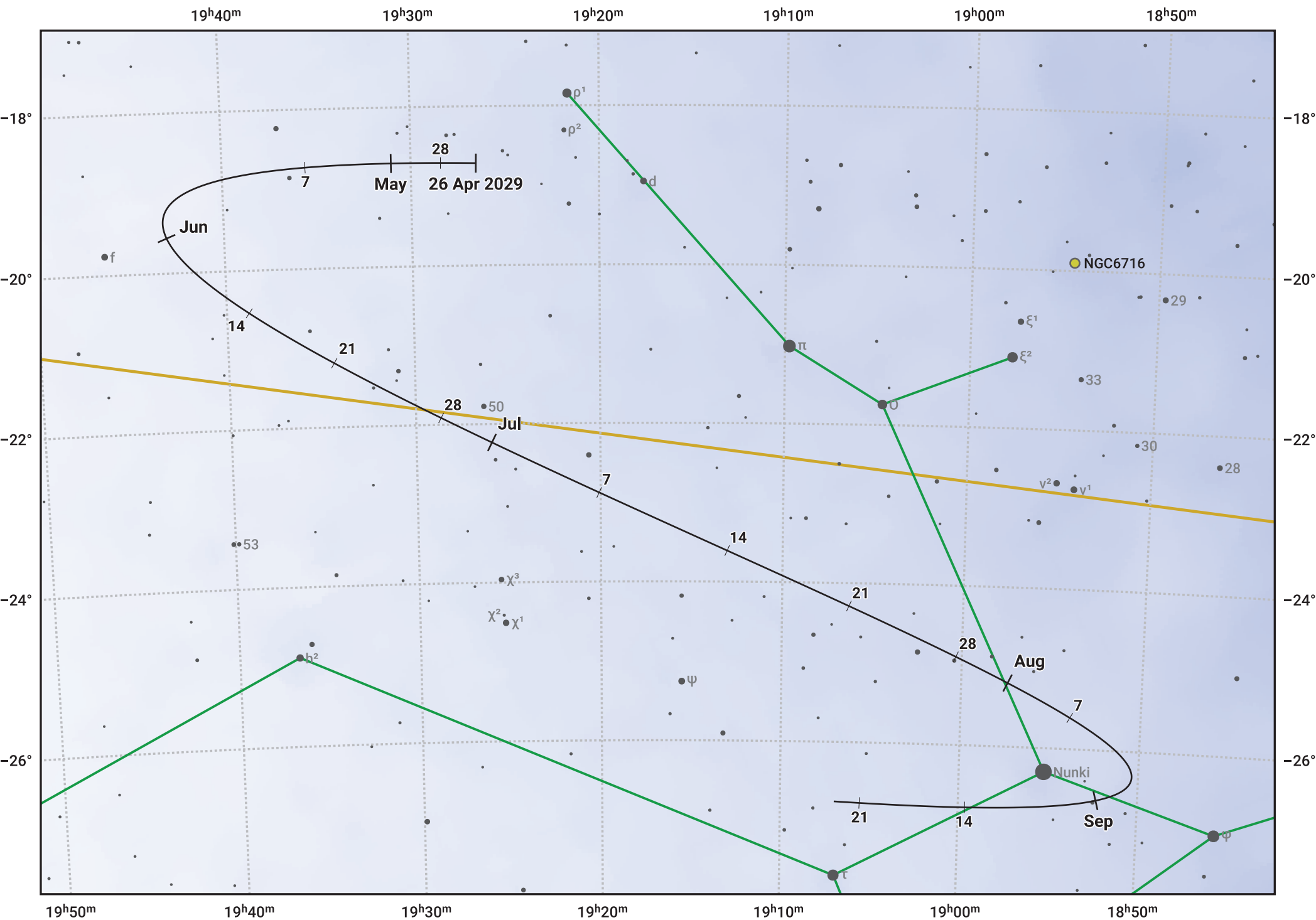


# The path of Asteroid 4 Vesta around opposition on 10 Jul 2029



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

Magnitude scale:  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
2029 May 1	7.1	95%
2029 Jun 1	6.4	97%
2029 Jun 12	6.2	98%
2029 Jul 1	5.7	100%
2029 Aug 1	6.1	99%
2029 Sep 1	6.9	96%
2029 Sep 15	7.2	95%