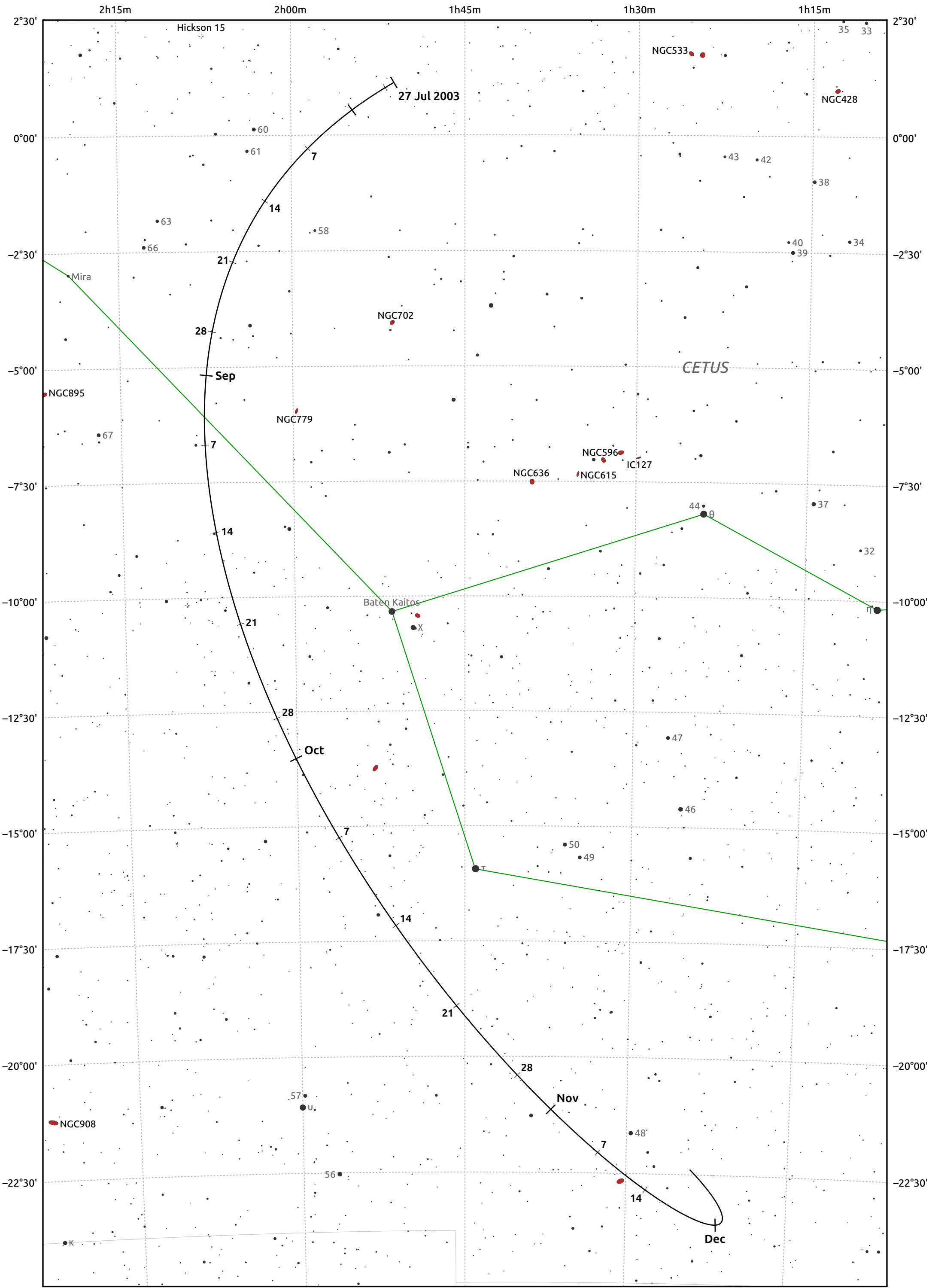


The path of Asteroid 2 Pallas around opposition on 10 Oct 2003



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

Planetary nebula

| Date        | Mag |
|-------------|-----|
| 2003 Aug 1  | 9.5 |
| 2003 Sep 1  | 8.9 |
| 2003 Sep 17 | 8.6 |
| 2003 Oct 1  | 8.3 |
| 2003 Nov 1  | 8.4 |
| 2003 Dec 1  | 8.8 |