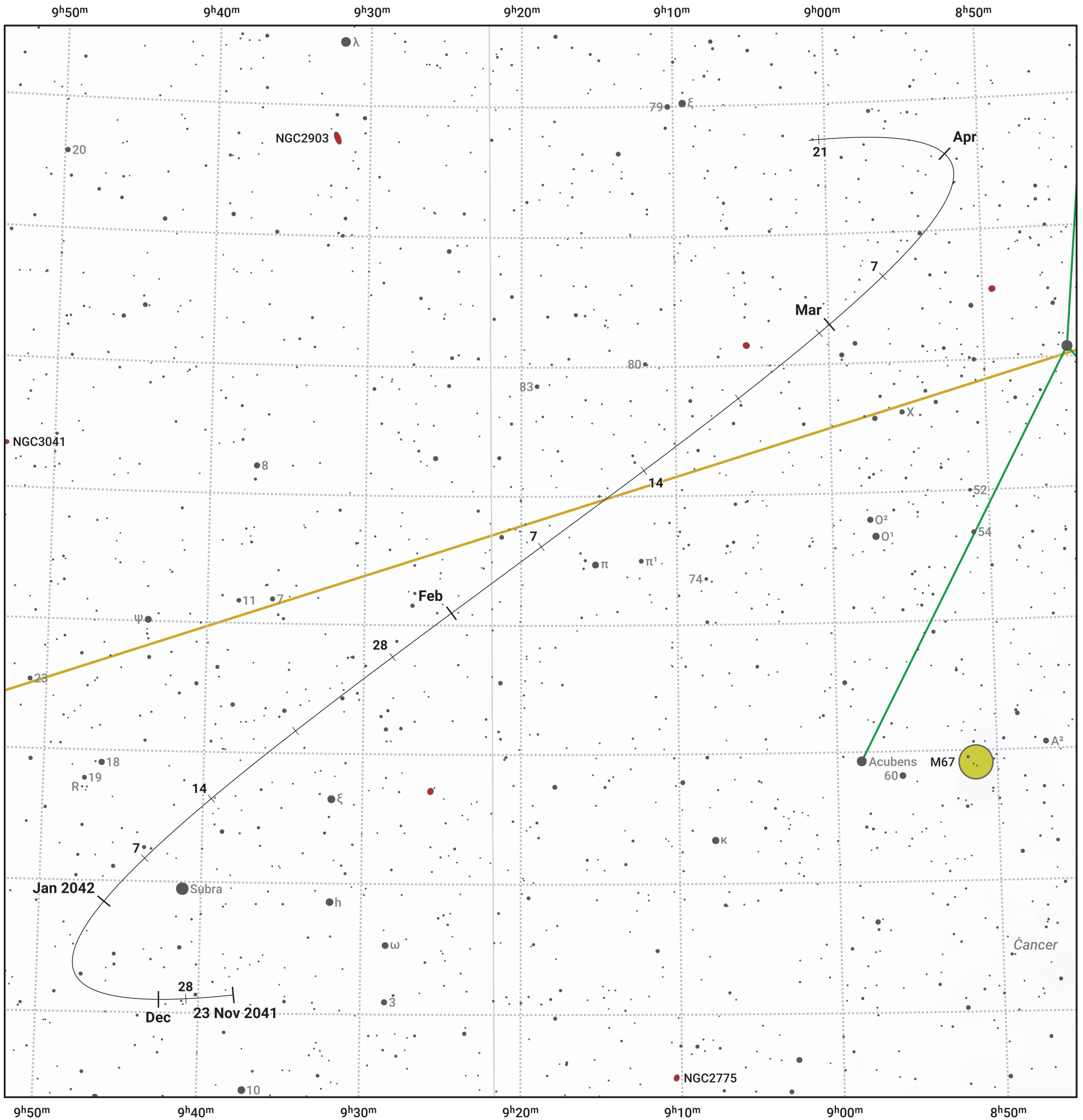


The path of Asteroid 6 Hebe around opposition on 6 Feb 2042



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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 |
|-------------|------|-------|
| 2041 Dec 1 | 10.2 | 96% |
| 2042 Jan 1 | 9.6 | 98% |
| 2042 Jan 22 | 9.2 | 100% |
| 2042 Feb 1 | 9.0 | 100% |
| 2042 Mar 1 | 9.5 | 99% |
| 2042 Mar 29 | 10.2 | 97% |
| 2042 Apr 1 | 10.3 | 97% |