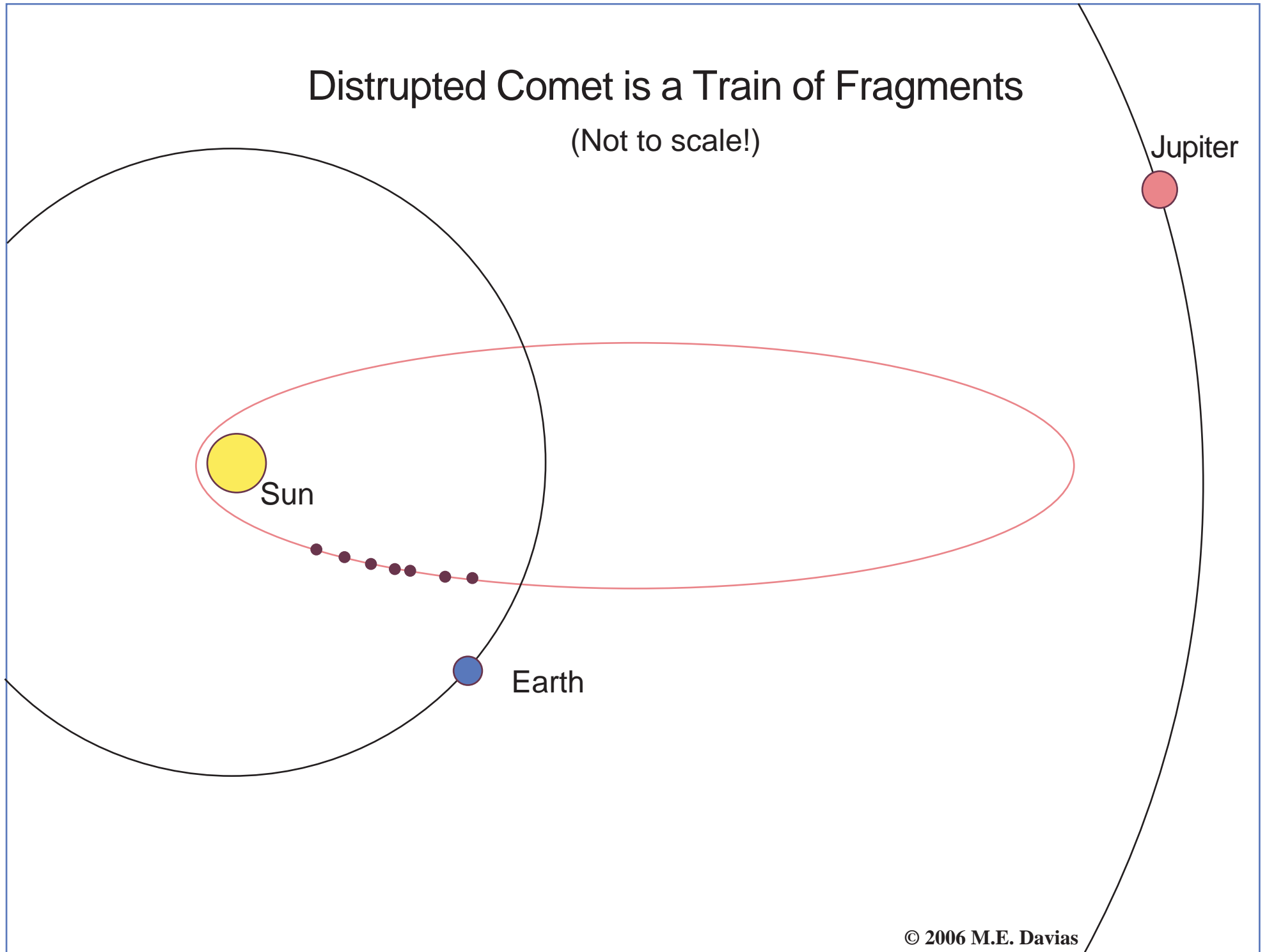


Disrupted Comet is a Train of Fragments

(Not to scale!)



Distrupted Comet's Sun Orbit is inclined to ecliptic



Orbit precession is effected by Jupiter

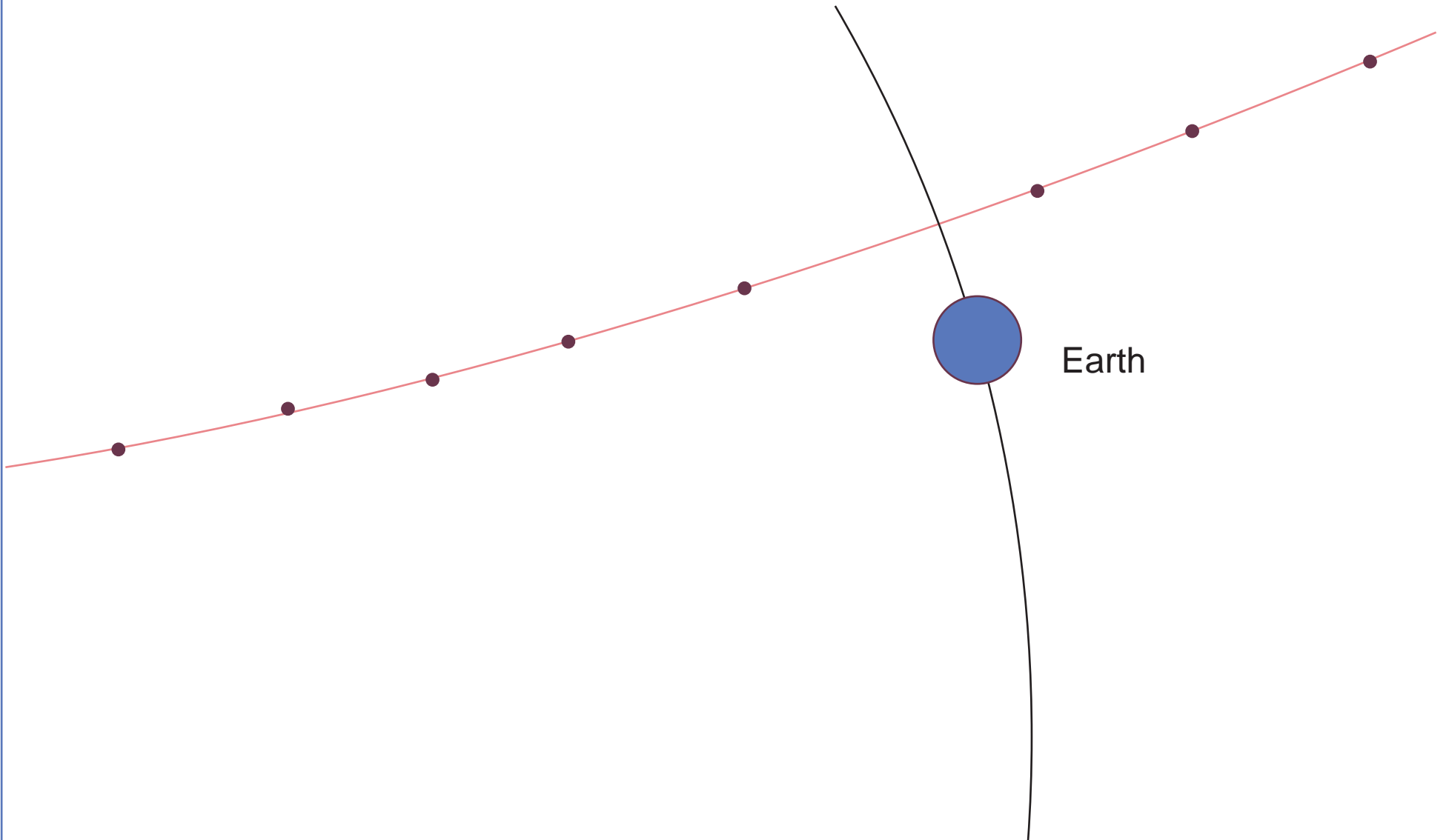


From 475 AD to 1010 AD, planes intersect

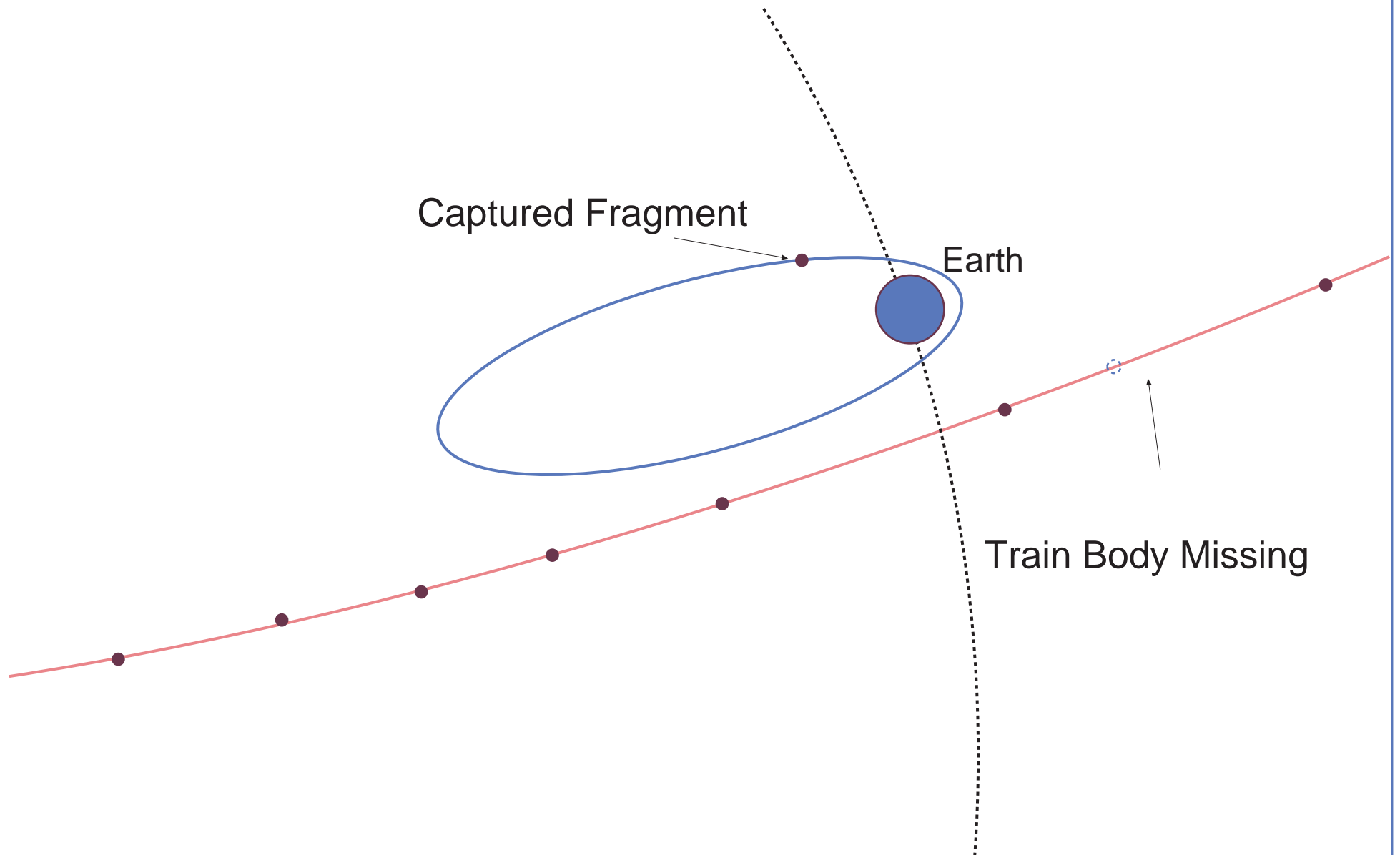


Reference <http://star.arm.ac.uk/~aac/zetataur.html>

Earth's Orbit Intersects Comet Train



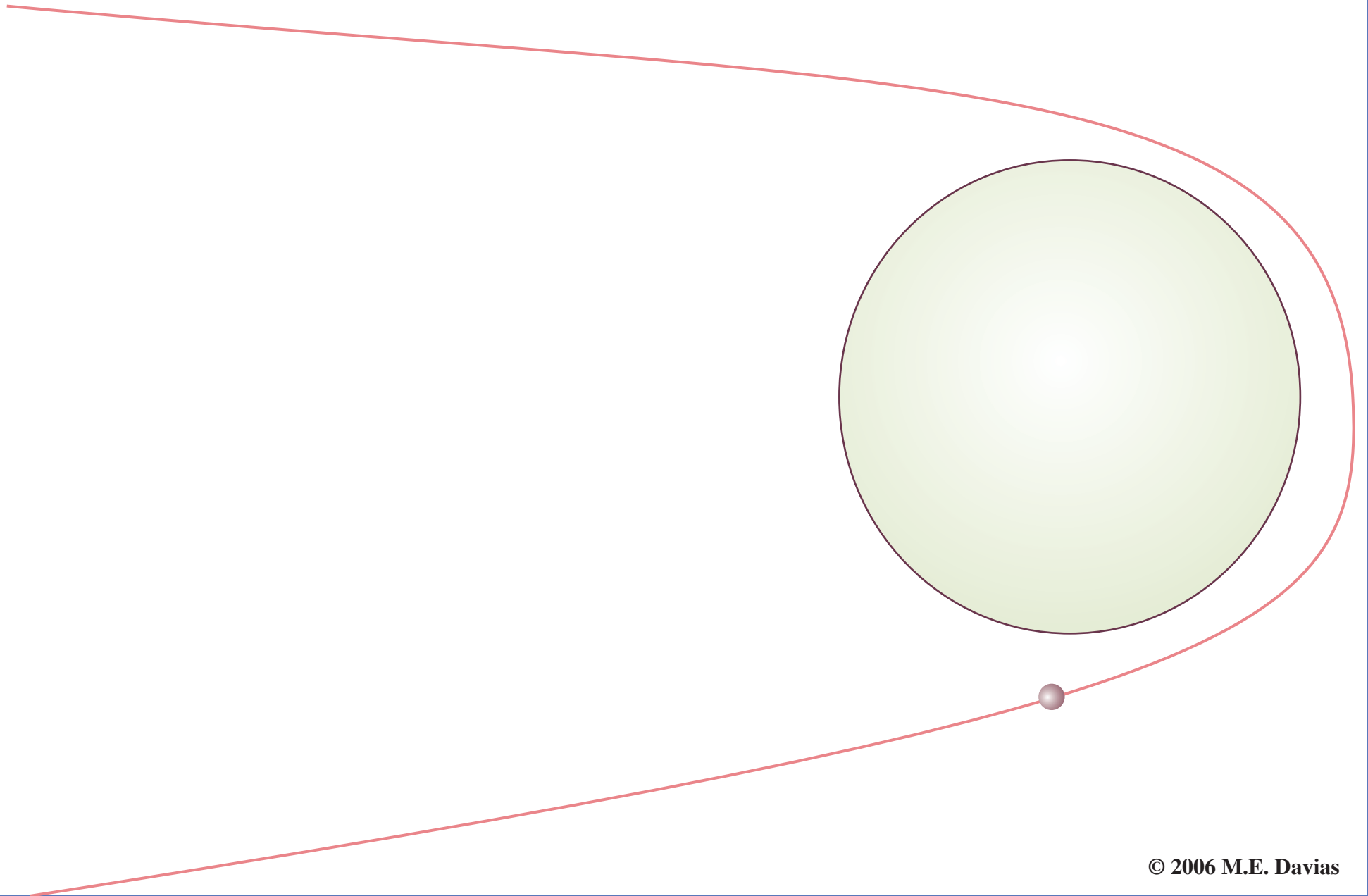
Earth's Gravity Captures Fragment



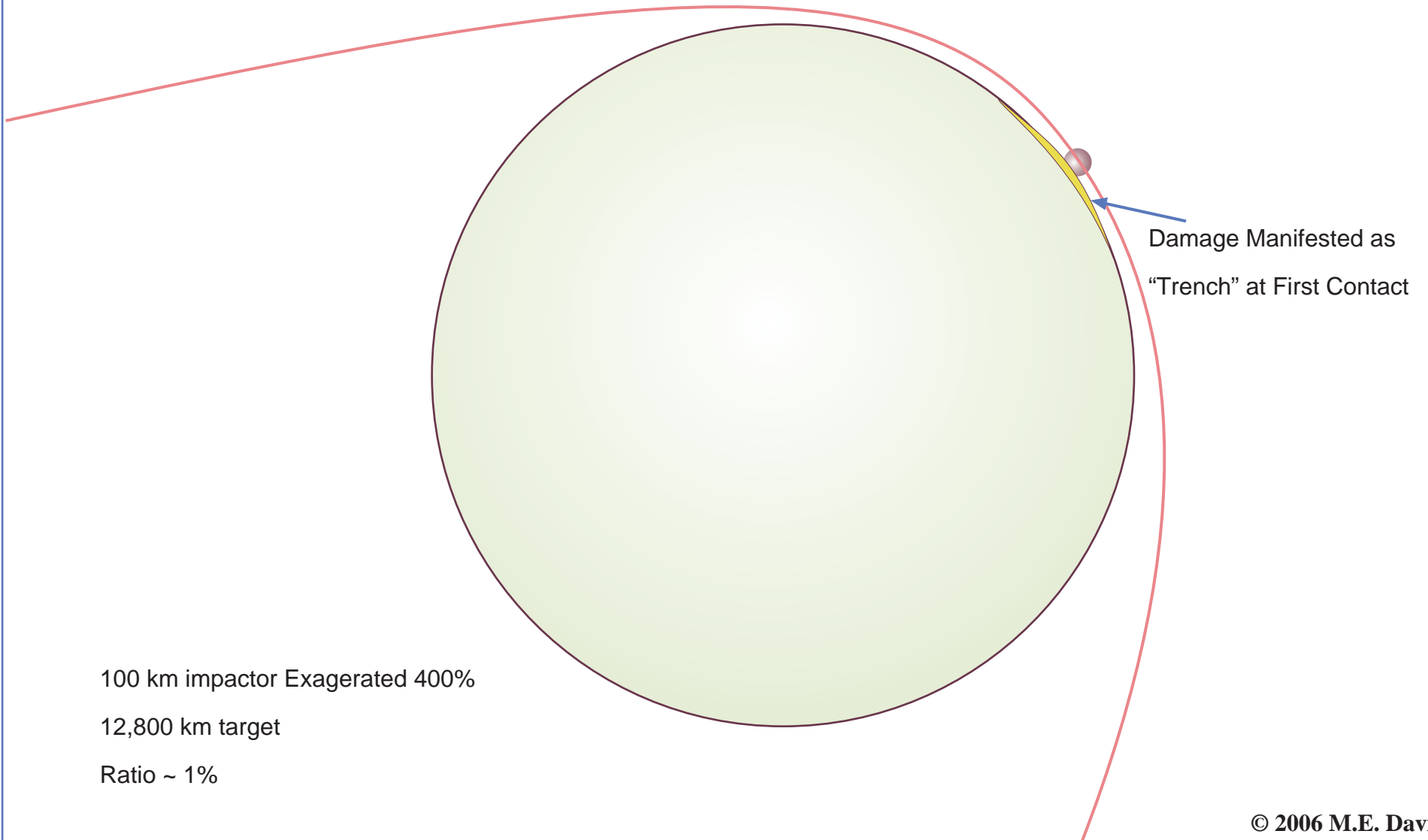
Captured Comet in Elliptical Earth Orbit



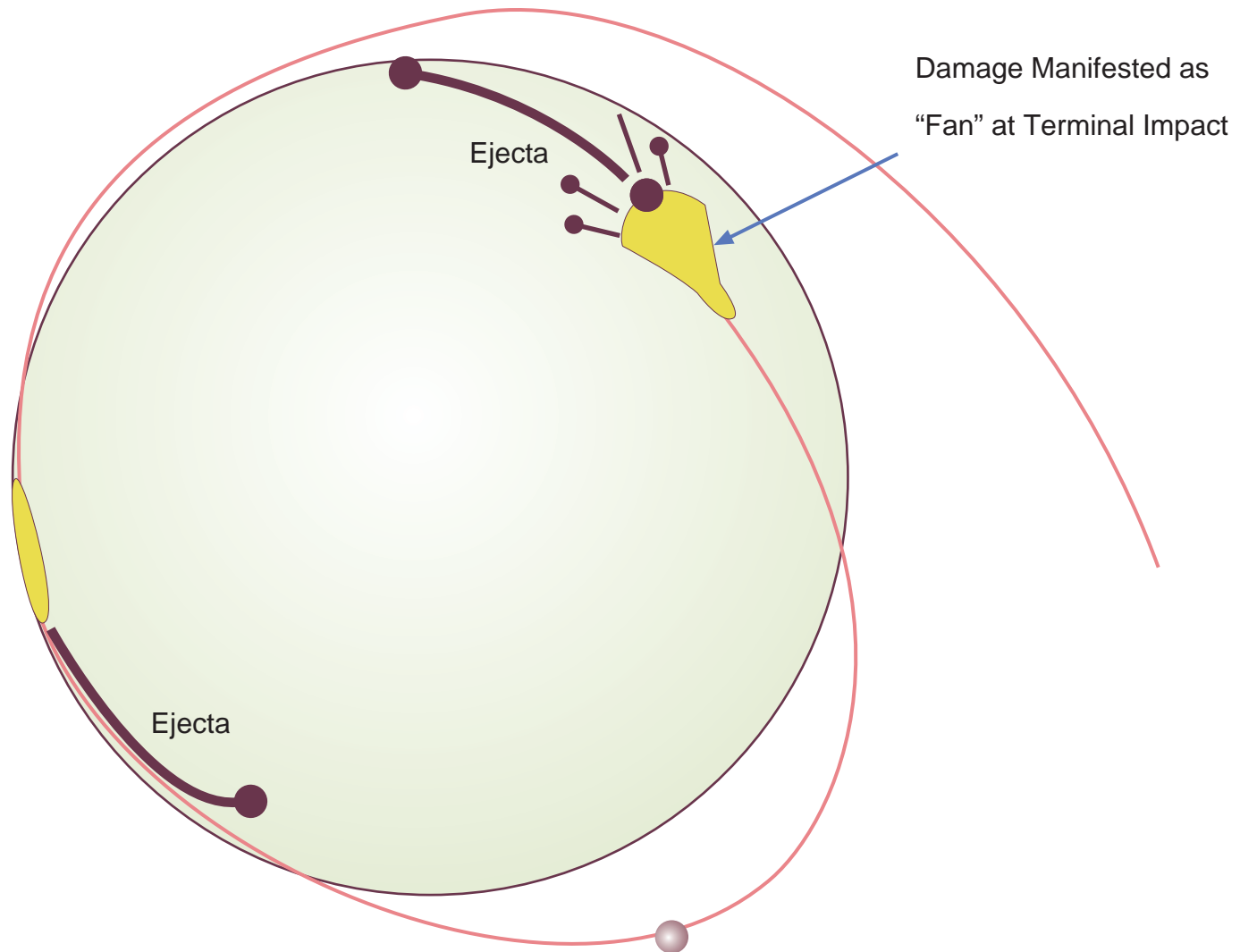
Captured Comet in Decaying Earth Orbit



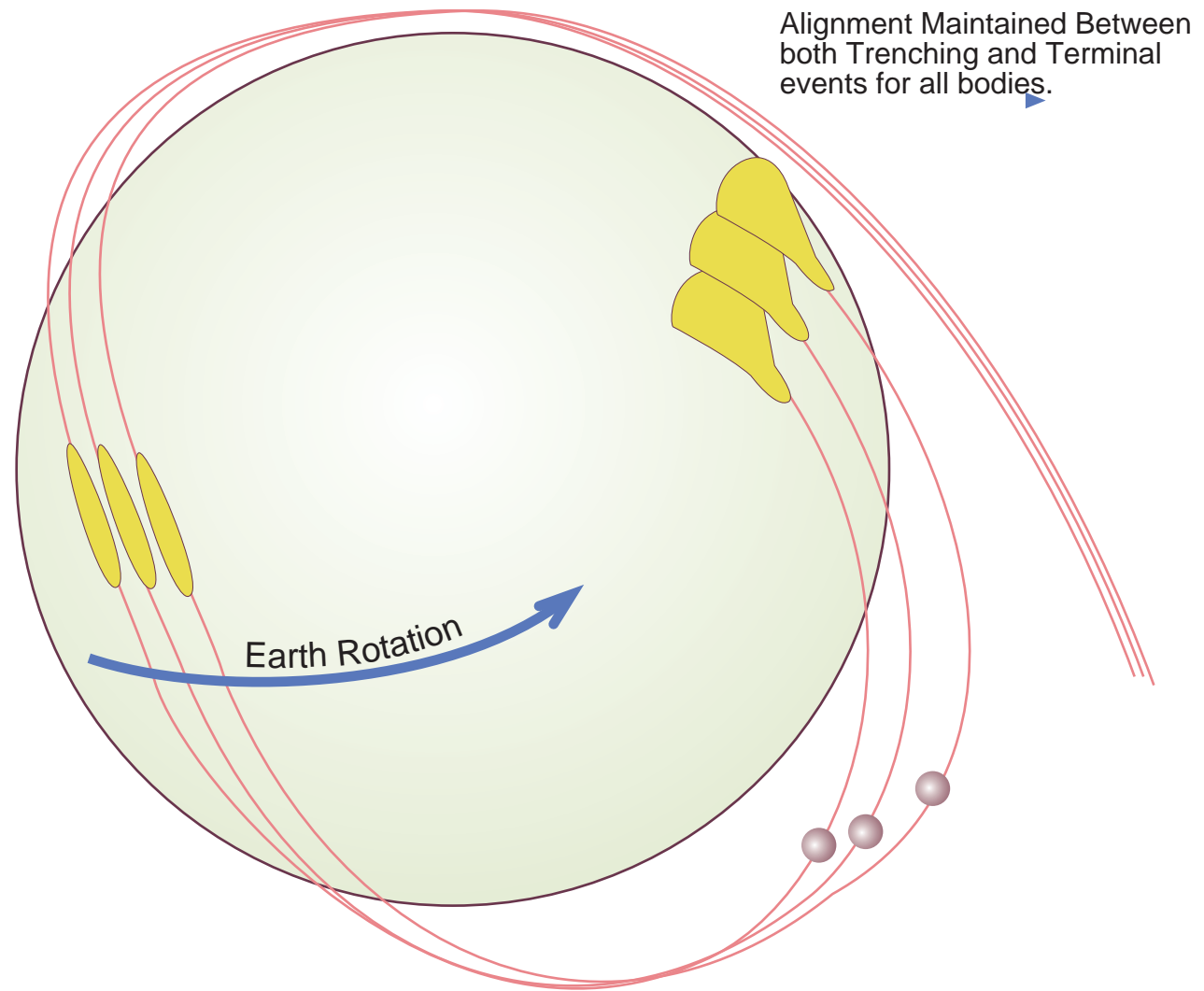
Impact at Perigee After Orbit Decay



Following a Sub-Orbit, the Perigee Impact Is Terminal

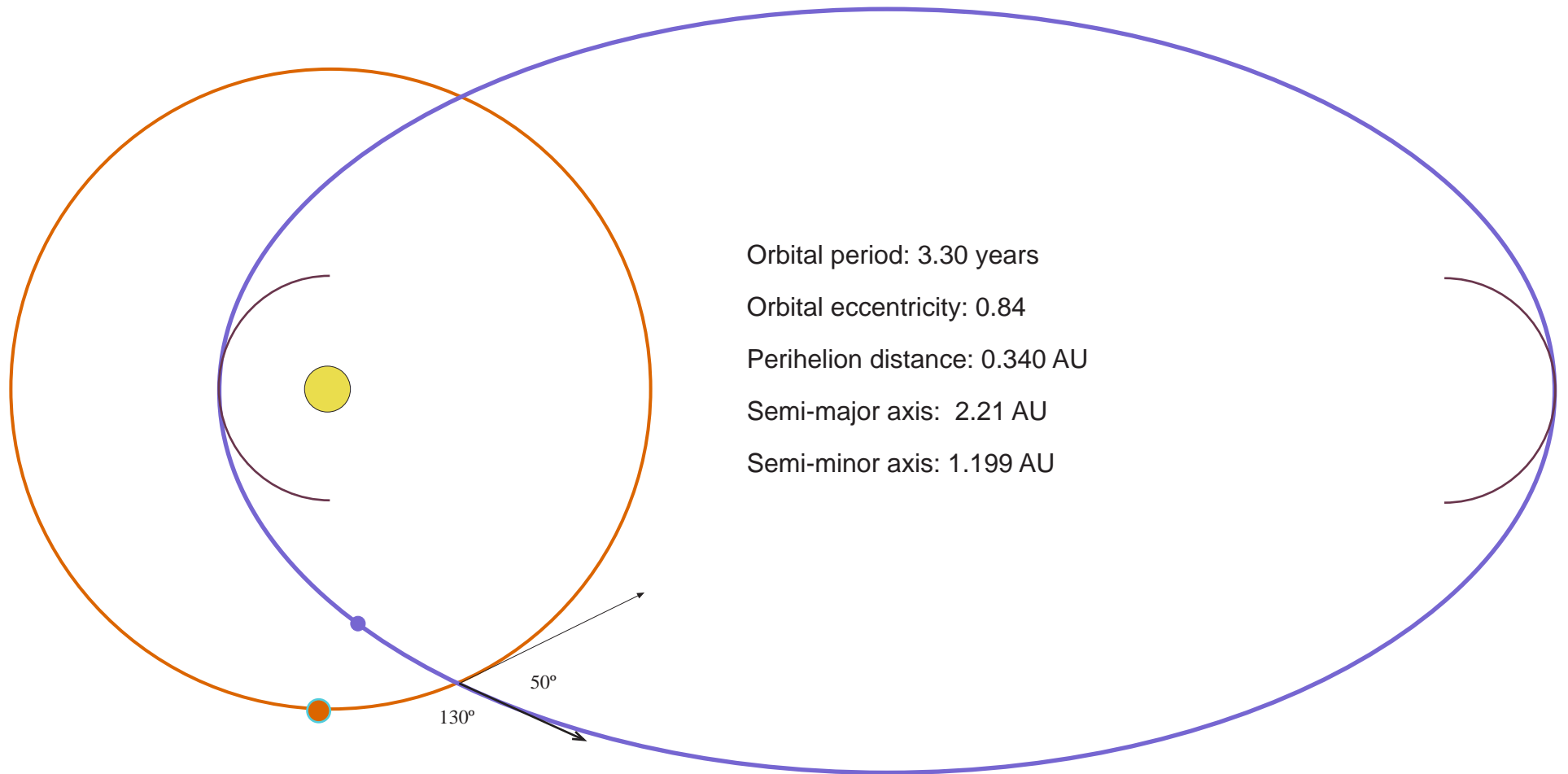


Case With Earth-Disrupted Multiple Bodies



Comet 2P/Encke is only surviving Taurid member

(Bodies not to scale!)



Encke may still strike and continue the sequence, or it may be too small to participate in the three-body capture geometry.