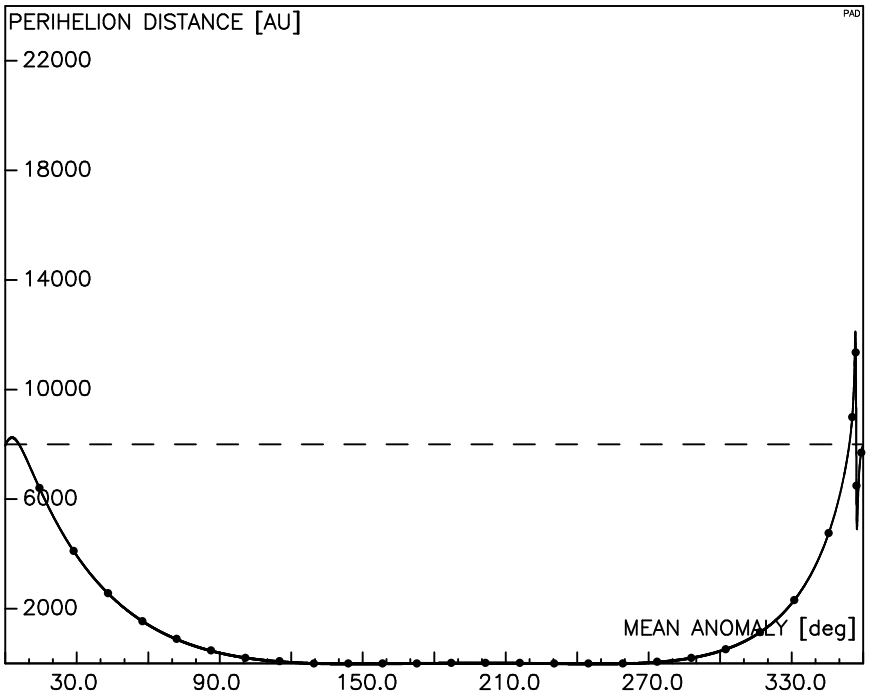

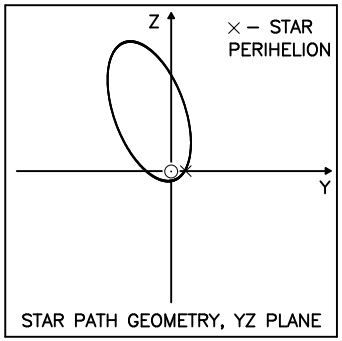

COMET APHELION DISTANCE	= 120000 AU,
COMET PERIHELION DISTANCE	= 8000 AU,
COMET ECCENTRICITY	= 0.875000,
ARGUMENT OF PERIHELION	= 250°,
LONGITUDE OF ASCENDING NODE	= 270°,
INCLINATION	= 90°,
STAR VELOCITY	= 20.0 km/s,
STAR MASS	= 5.0 $M_{\odot}$,
STAR PERIHELION	= 12800 AU,
MIN. STAR–COMET DISTANCE	= 1069.09 AU,
MIN. PERIHELION DISTANCE	= 0.00 AU,
MAX. PERIHELION DISTANCE	= 12118.29 AU.