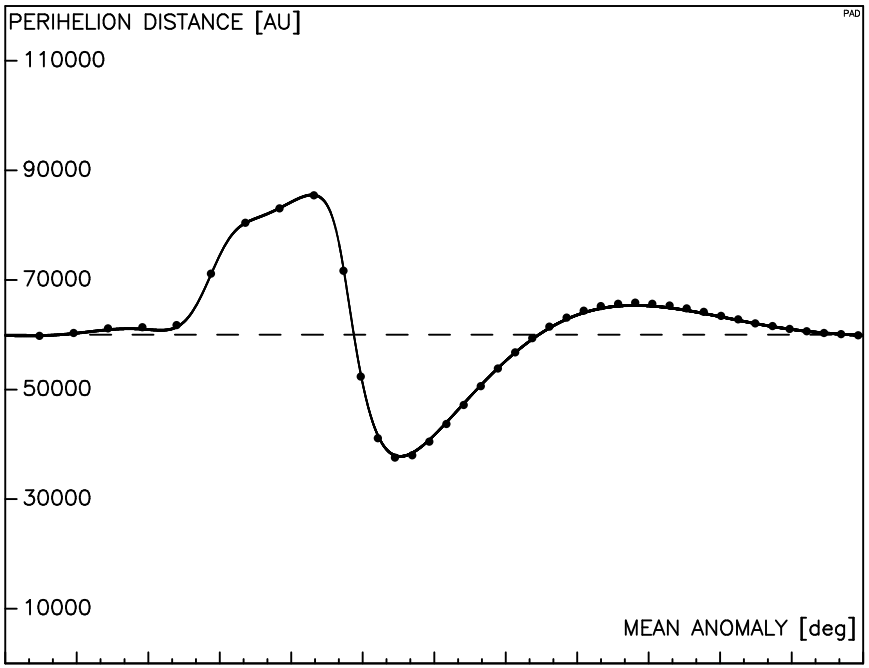

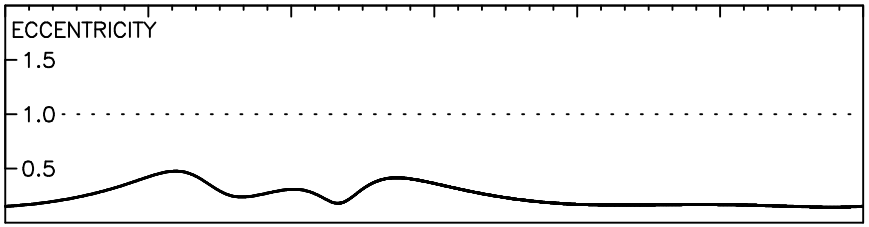

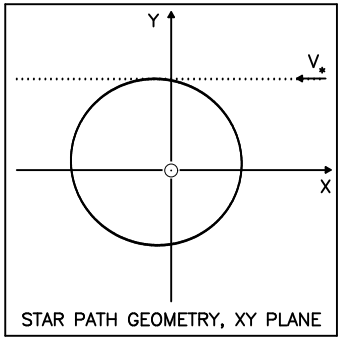

COMET APHELION DISTANCE	= 90000 AU,
COMET PERIHELION DISTANCE	= 60000 AU,
COMET ECCENTRICITY	= 0.200000,
ARGUMENT OF PERIHELION	= 330°,
LONGITUDE OF ASCENDING NODE	= 0°,
INCLINATION	= 10°,
STAR VELOCITY	= 10.0 km/s,
STAR MASS	= 5.0 $M_{\odot}$,
STAR PERIHELION	= 80000 AU,
MIN. STAR–COMET DISTANCE	= 13891.85 AU,
MIN. PERIHELION DISTANCE	= 37837.90 AU,
MAX. PERIHELION DISTANCE	= 85609.09 AU.