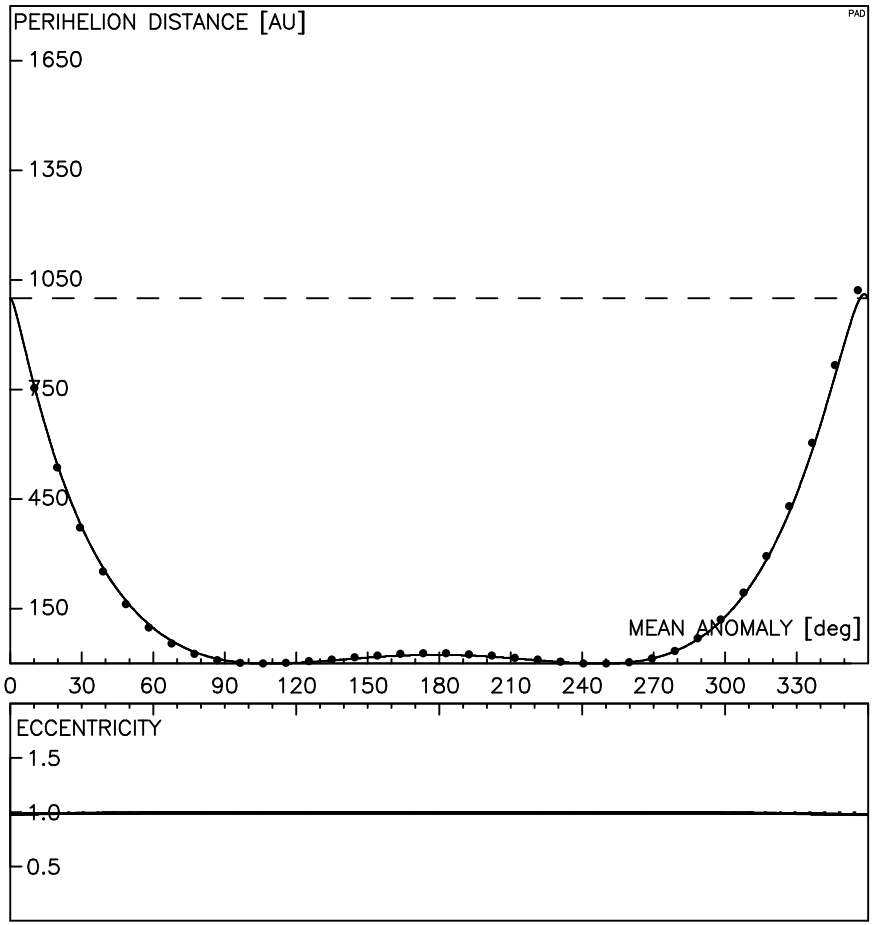

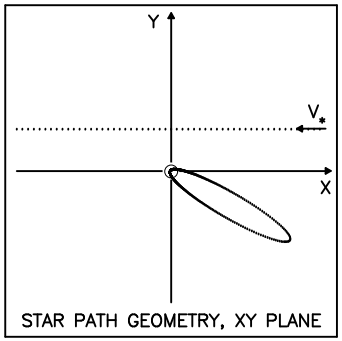

COMET APHELION DISTANCE	= 120000 AU,
COMET PERIHELION DISTANCE	= 1000 AU,
COMET ECCENTRICITY	= 0.983471,
ARGUMENT OF PERIHELION	= 150°,
LONGITUDE OF ASCENDING NODE	= 0°,
INCLINATION	= 0°,
STAR VELOCITY	= 10.0 km/s,
STAR MASS	= 5.0 $M_{\odot}$,
STAR PERIHELION	= 37000 AU,
MIN. STAR–COMET DISTANCE	= 35047.92 AU,
MIN. PERIHELION DISTANCE	= 0.00 AU,
MAX. PERIHELION DISTANCE	= 1012.04 AU.