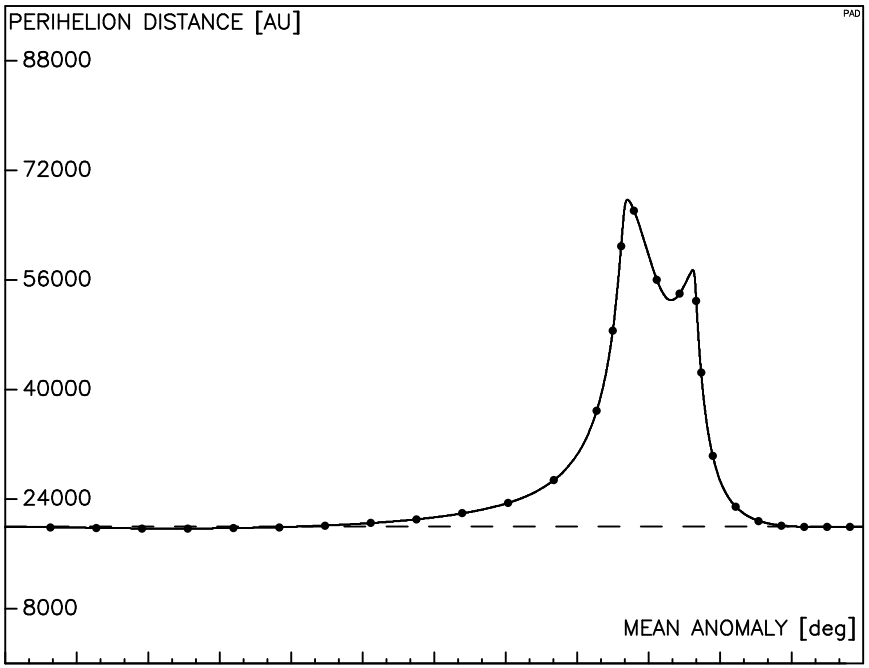

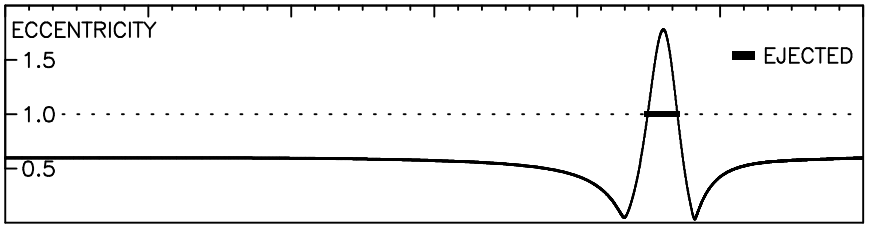

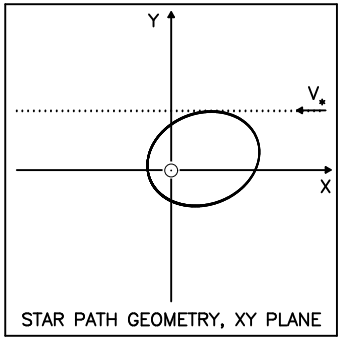

COMET APHELION DISTANCE	= 80000 AU,
COMET PERIHELION DISTANCE	= 20000 AU,
COMET ECCENTRICITY	= 0.600000,
ARGUMENT OF PERIHELION	= 200°,
LONGITUDE OF ASCENDING NODE	= 0°,
INCLINATION	= 0°,
STAR VELOCITY	= 20.0 km/s,
STAR MASS	= 1.0 $M_{\odot}$,
STAR PERIHELION	= 52060 AU,
MIN. STAR–COMET DISTANCE	= 504.36 AU,
MIN. PERIHELION DISTANCE	= 19757.26 AU,
MAX. PERIHELION DISTANCE	= 67755.32 AU.