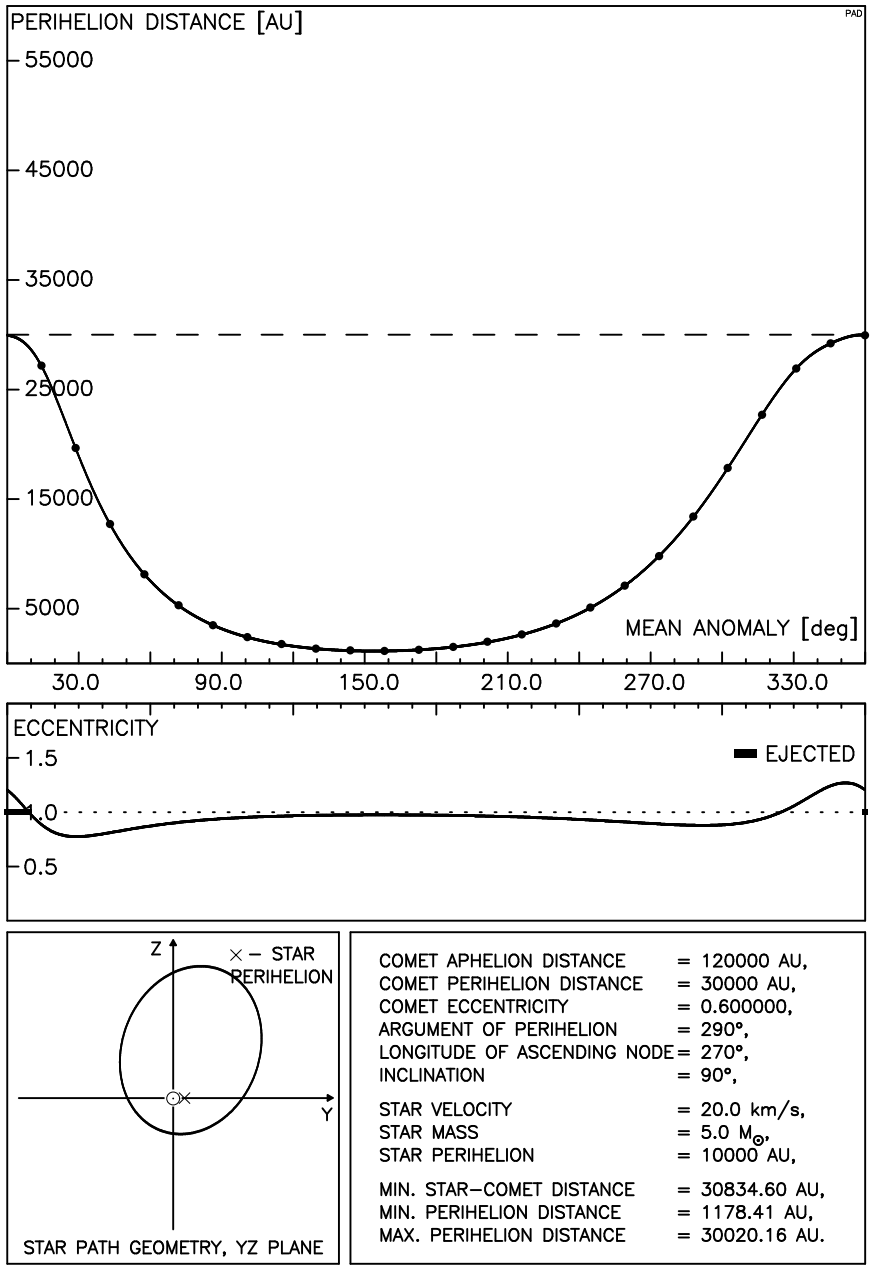

COMET APHELION DISTANCE	= 120000 AU,
COMET PERIHELION DISTANCE	= 30000 AU,
COMET ECCENTRICITY	= 0.600000,
ARGUMENT OF PERIHELION	= 290°,
LONGITUDE OF ASCENDING NODE	= 270°,
INCLINATION	= 90°,
STAR VELOCITY	= 20.0 km/s,
STAR MASS	= 5.0 $M_{\odot}$,
STAR PERIHELION	= 10000 AU,
MIN. STAR–COMET DISTANCE	= 30834.60 AU,
MIN. PERIHELION DISTANCE	= 1178.41 AU,
MAX. PERIHELION DISTANCE	= 30020.16 AU.