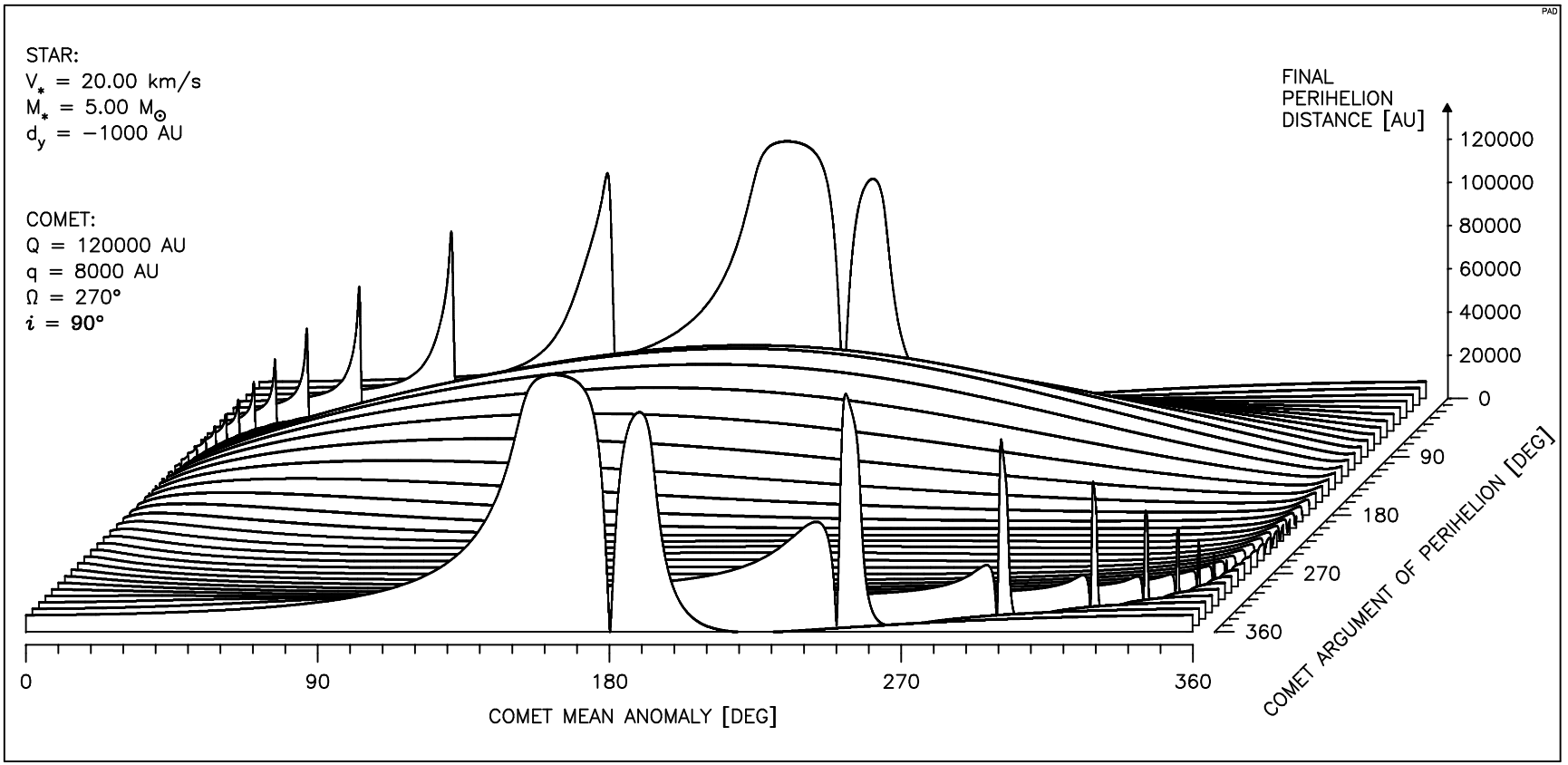
PAD
STAR:
V* = 20.00 km/s
M* = 5.00 M⊙
dy = −1000 AU
COMET:
Q = 120000 AU
q = 8000 AU
Ω = 270°
i = 90°
FINAL
PERIHELION
DISTANCE [AU]
120000
100000
80000
60000
40000
20000
0
90
180
270
360
COMET ARGUMENT OF PERIHELION [DEG]
0
90
180
270
360
COMET MEAN ANOMALY [DEG]