Ellipsoid longest edge, Inertial frame plot
V_{launch} = 10.0 [m/s], Launch azimuth = 45.0 [deg], Solar phase = 45.0 [deg]
Time = 0.0 to 96.0252621611 [days]

start

Regolith trajectory with Solar perturbations
Regolith trajectory without Solar perturbations
SRP + STBE

x [m]

y [m]