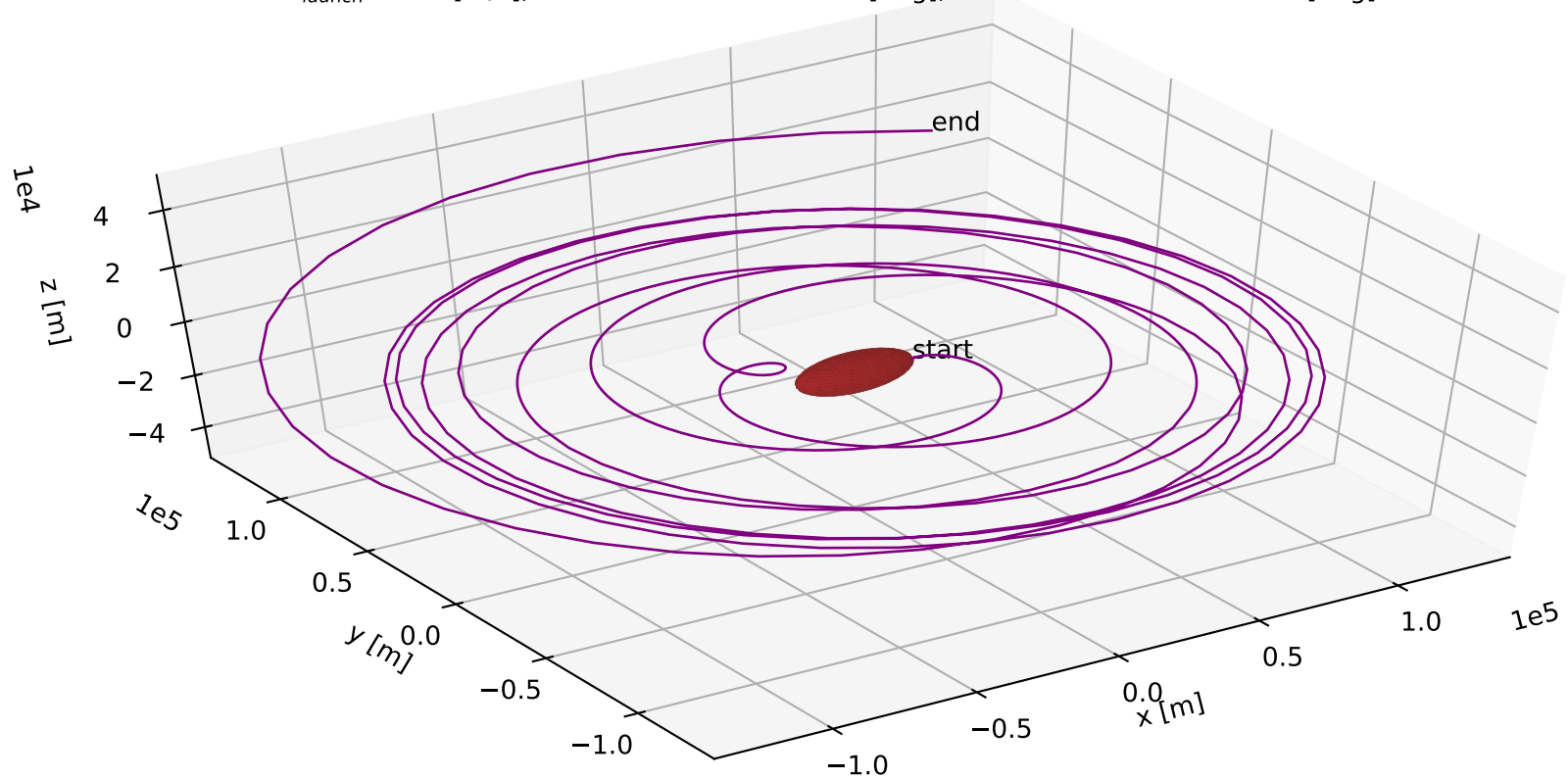Ellipsoid longest edge, Rotating frame trajectory
V_{launch} = 6.0 [m/s], Launch azimuth = 270.0 [deg], Launch declination = 15.0 [deg]

Ellipsoid longest edge, Inertial frame trajectory
V_{launch} = 6.0 [m/s], Launch azimuth = 270.0 [deg], Launch declination = 15.0 [deg]