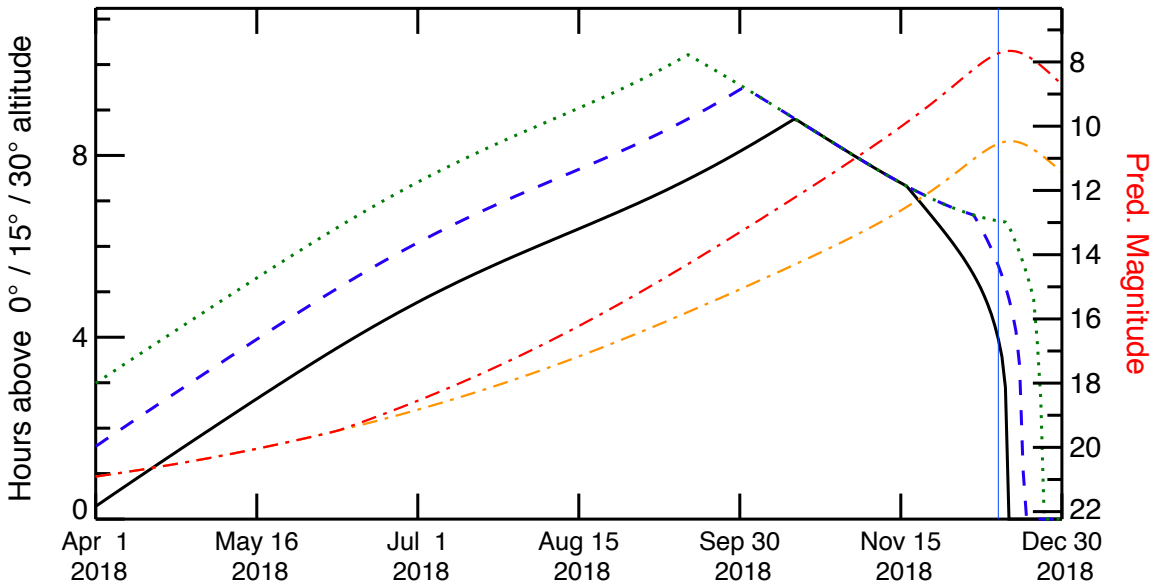
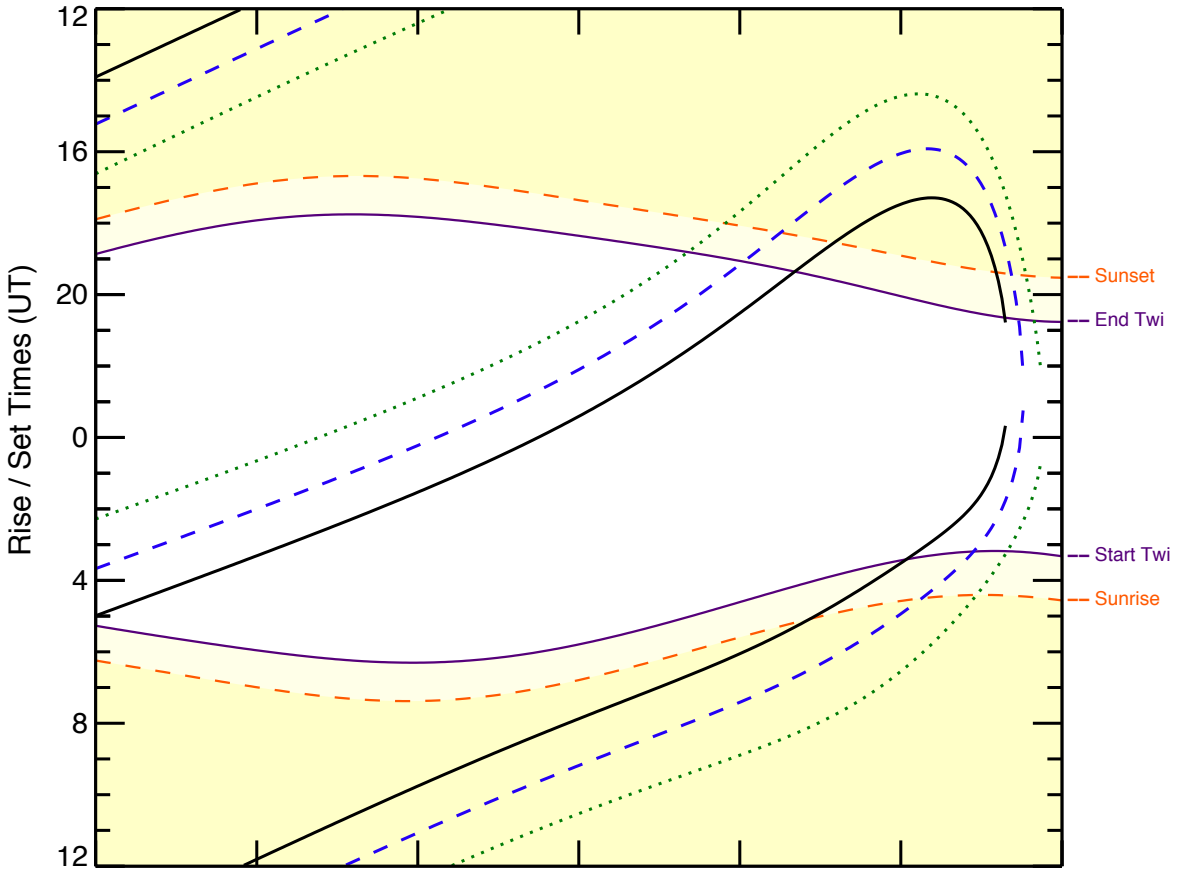


# Wirtanen (2018)

Perihelion Date 2018 Dec 12 23:33:20

Perihelion (JD)	2458465.4814900	Epoch	2000.0
Period (years)	5.4388223	Inclination (deg)	11.7476000
Semimajor axis (AU)	3.0926914	Long ascending node (deg)	82.1603000
Perihelion dist (AU)	1.0553500	Arg. of perihelion (deg)	356.3890000
Eccentricity	0.6587600		

Site: L/L Lat = -40.0 Long = 0.0



Pred. Magnitude