

### 180329 : (259392) 2003 OY6 occults TYC 6097-01248-1

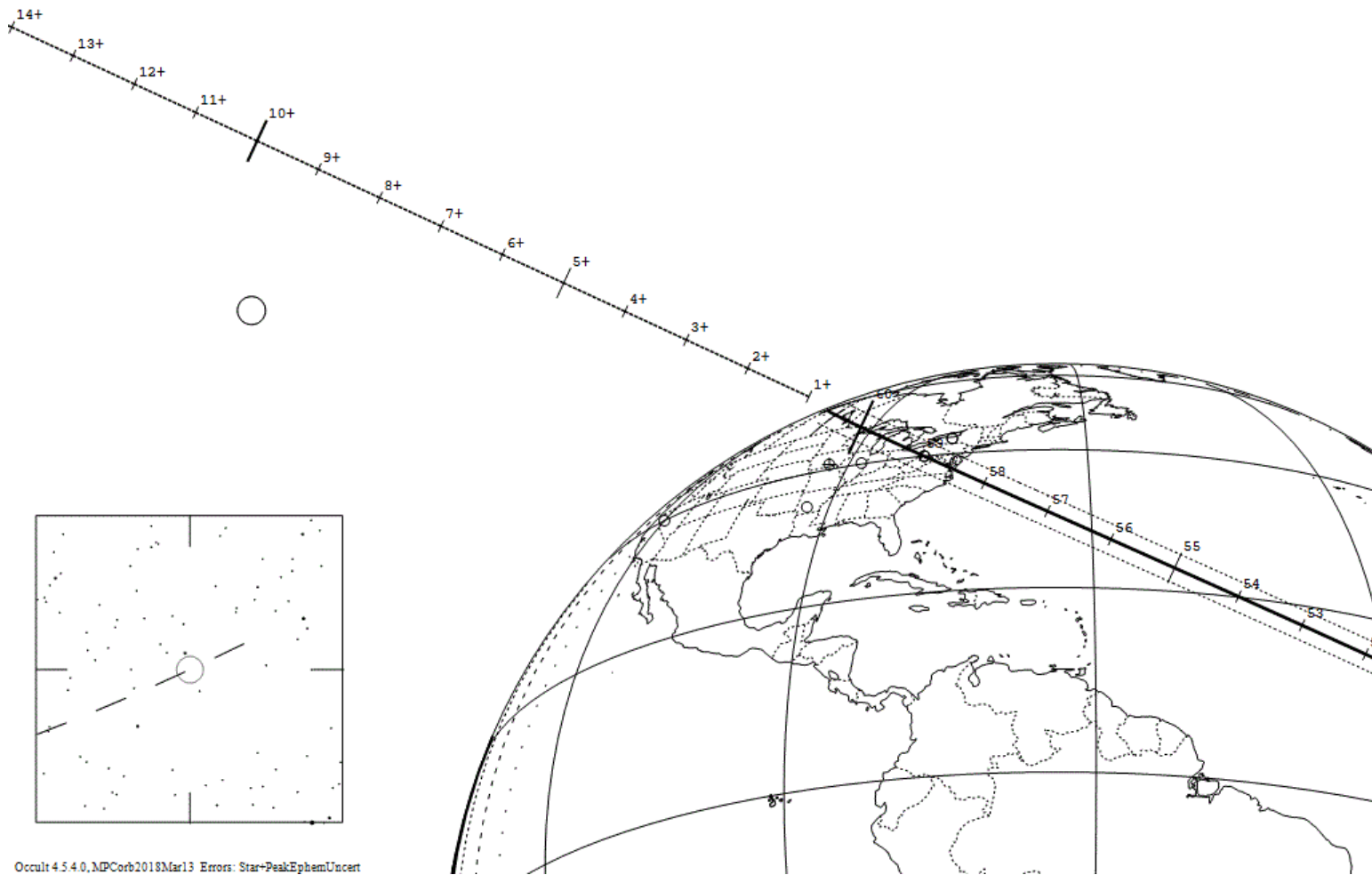
[View path coordinates](#)

**259392 2003 OY6 occults TYC 6097-01248-1 on 2018 Mar 29 from 3h 47m to 4h 1m UT**

Star:  
 Mv = 9.9 Mp = 9.9 Mr = 9.9  
 RA = 12 4 46.9456 (J2000)  
 Dec = -19 40 20.584  
 [of Date: 12 5 44, -19 46 29]  
 Prediction of 2018 Mar 13.0

Max Duration = 0.6 secs  
 Mag Drop = 9.2 (8.8r)  
 Sun : Dist = 173 deg  
 Moon: Dist = 37 deg  
 : illum = 93 %  
 E 0.110"x 0.110" in PA 90

Asteroid:  
 Mag =19.1  
 Dia = 7km, 0.005"  
 Parallax = 4.831"  
 Hourly dRA =-2.045s  
 dDec = 13.39"



Occult 4.5.4.0, MPCorb2018Mar13 Errors: Star+PeakEphemUncert