

103 Hera occults 4U 420-148628 on 2019 May 15 from 18h 57m to 19h 2m UT

Star:

Mv = 13.1 Mp = 13.7 Mr = 12.8
RA = 23 9 8.0137 (J2000)
Dec = - 6 10 43.890 ...
[of Date: 23 10 7, - 6 4 34]
Prediction of 2019 Apr 22.0

Max Duration = 2.9 secs
Mag Drop = 0.6 (0.6r)
Sun : Dist = 69 deg
Moon: Dist =151 deg
: illum = 88 %
E 0.200"x 0.200" in PA 90

Asteroid: (in DAMIT, ISAM)
Mag =12.8
Dia = 85km, 0.044"
Parallax = 3.290"
Hourly dRA = 3.454s
dDec = 17.52"

