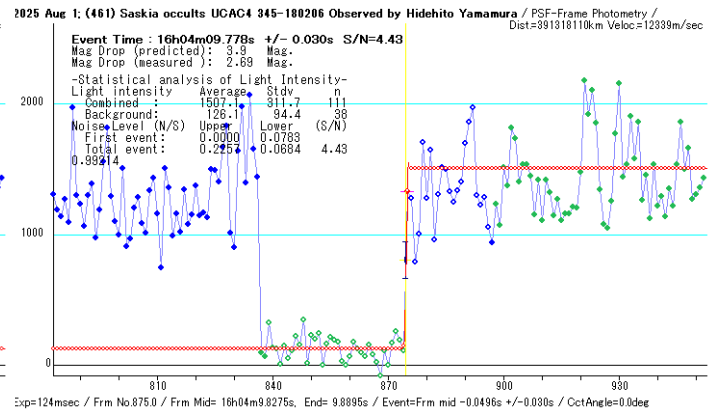
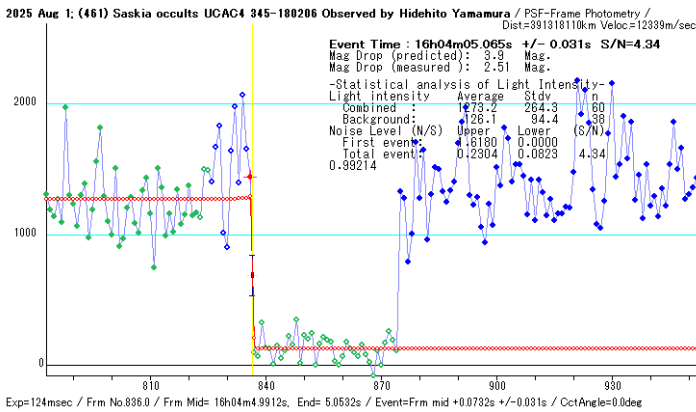
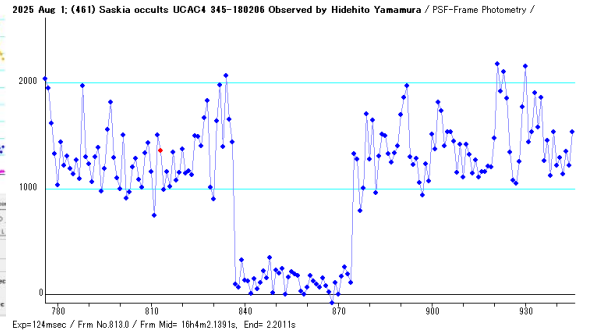
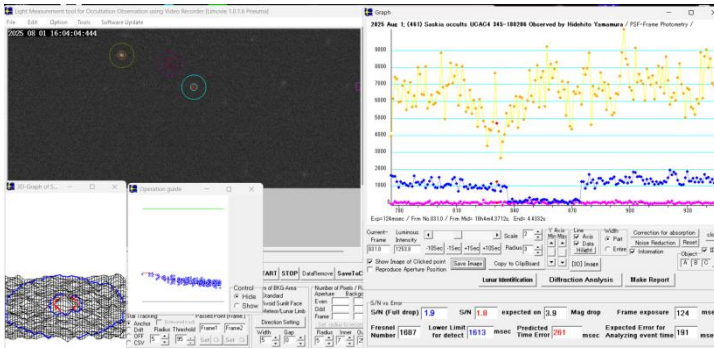


20250801_(461)Saskia Occults UCAC4 345-180206

Hidehito Yamamura

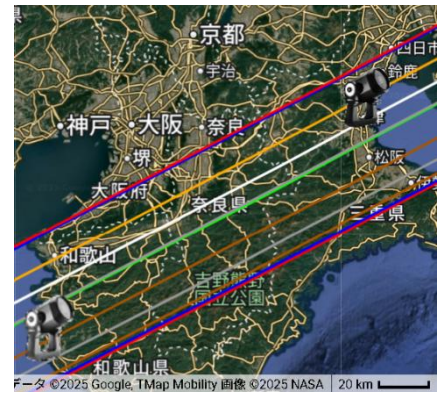


***** Asteroid occultation Report *****

[Date] 2025. 8. 1 [Approx hour] 16.2
[Star] UCAC4 345-180206 VMag=12.01 RMag=11.54
[Asteroid] (461)Saskia 15.85 mag.
[Observer] 1: Hidehito Yamamura 2:
[Location] Tsu, Mie, JP
[Longitude] 136o27'11.6" E
[Latitude] 34o41' 6.0" N
[Altitude] 26m
[Datum] WGS84
[Event time] D: 16h04m05.065s +/- 0.031s (UTC) S/N=4.34
R: 16h04m09.778s +/- 0.030s (UTC) S/N=4.43
[Predicted Time error] 0.261 sec [RUWE] 1.10
[Recorded] From 16h2m21s
To 16h5m47s

[Mag. drop]
D: Measured: Mag Drop (measured): 2.51 Mag. ; Predicted: Mag Drop (predicted): 3.9 Mag.
R: Measured: Mag Drop (measured): 2.69 Mag. ; Predicted: Mag Drop (predicted): 3.9 Mag.
[Telescope] Aperture: 20cm Type: SCT F=3.3
[Camera] Analog or Digital video , Model= ASI290MM
[Exposure] Set: 124.0msec, Measure: 124msec
[Setting] Area: 1504x660 ; Binning=2
Gain: 476 ; Brightness: 119 ; High Speed Mode: Off
[Time keep] GPS ; Model: GT902MGG
[Evidence] GPS Time Log : Recorded ; Screen shot: Recorded
[Condition] Stability: Slight flickering Transparency: Thin cloud <2
[Remarks]
[Additional comment]

個別の解析図、xmlファイル、Light CurveTextファイル等は以下にあります。
<https://u.pcloud.link/publink/show?code=kZDyXW5ZICruGJvATPkmGby0W1xb4jhFvdK>



観測地: 三重県津市戸木町

