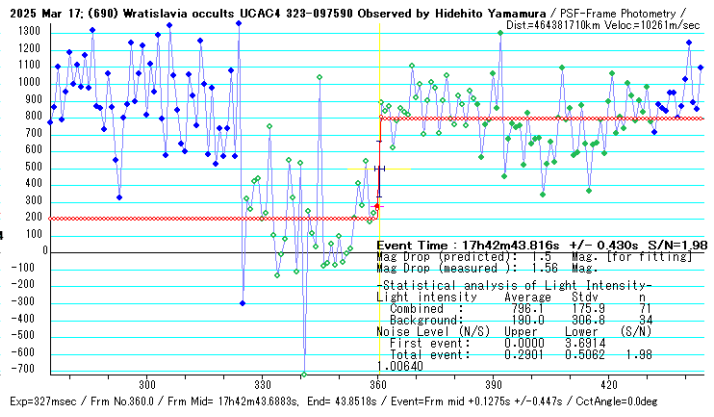
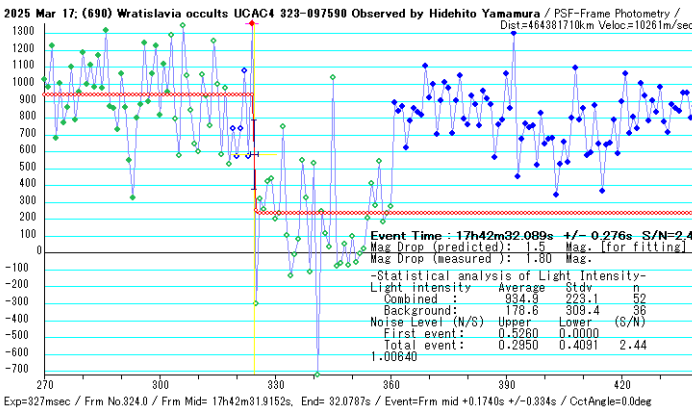
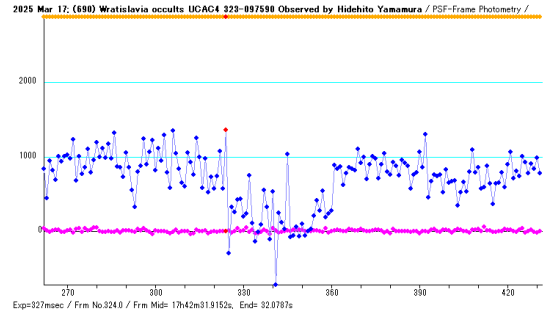
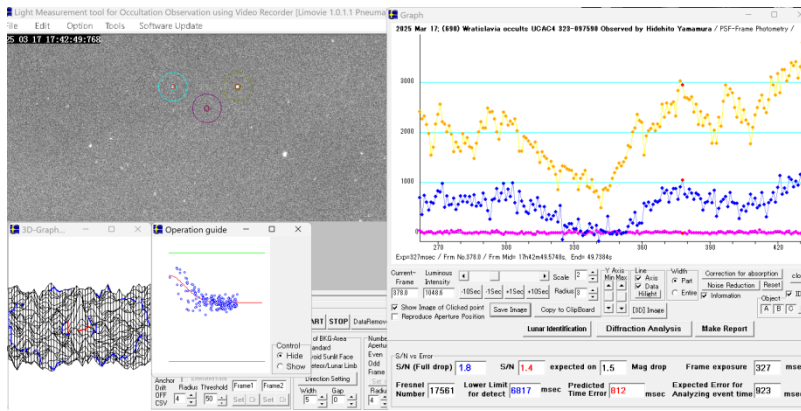


20250317_(690)Wratislavia Occults UCAC4 323-097590

Hidehito Yamamura



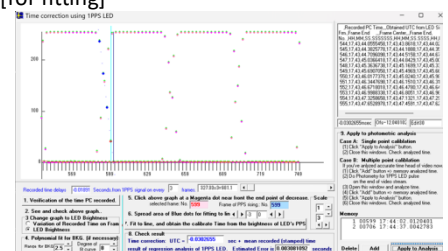
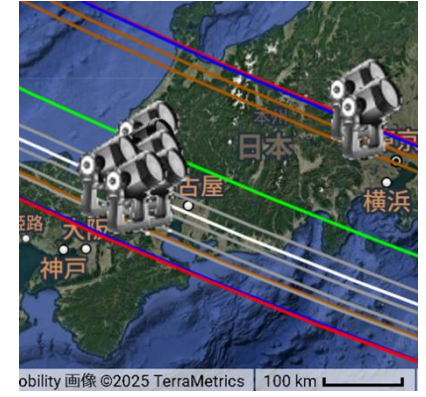
***** Asteroid occultation Report *****

[Date] 2025. 3.17 [Approx hour] 17.8
[Star] UCAC4 323-097590 VMag=12.95 RMag=12.38
[Asteroid] (690)Wratislavia 14.18 mag.
[Observer] 1: Hidehito Yamamura 2:
[Location] Maibara, Shiga, JPN
[Longitude] 136o16'21.6" E
[Latitude] 35o19'14.9" N
[Altitude] 87m
[Datum] WGS84
[Event time] D: 17h42m32.089s +/- 0.276s (UTC) S/N=2.44
R: 17h42m43.816s +/- 0.430s (UTC) S/N=1.98
[Predicted Time error] 0.812 sec [RUWE] 0.75
[Recorded] From 17h40m46s
To 17h44m51s
[Mag. drop]

D: Measured: Mag Drop (measured): 1.80 Mag. ; Predicted: Mag Drop (predicted): 1.5 Mag. [for fitting]
R: Measured: Mag Drop (measured): 1.56 Mag. ; Predicted: Mag Drop (predicted): 1.5 Mag. [for fitting]

[Telescope] Aperture: 20cm Type: SCT F=3.3
[Camera] Analog or Digital video, Model= ASI290MM
[Exposure] Set: 327.0msec, Measure: 327msec
[Setting] Area: 1504x660 ; Binning=2
Gain: 456 ; Brightness: 0 ; High Speed Mode: Off
[Time keep] GPS ; Model: GT902MGG
[Evidence] GPS Time Log : Recorded ; Screen shot: Recorded
[Condition] Stability: Strong flickering Transparency: Broken cloud
[Remarks]
[Additional comment]

Used Correction for absorption, Mag drop,
Observed through thin clouds



02:17:10
2025年3月17日 火曜日 第2期

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=kZpTS85ZeTGX7r118R50L6GcU4BrU5QSW1Mk>