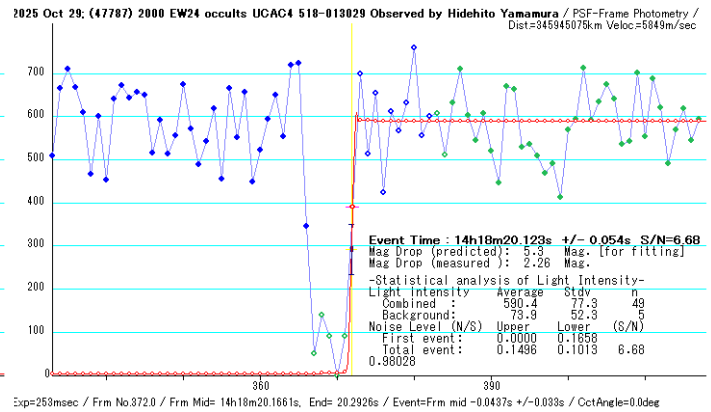
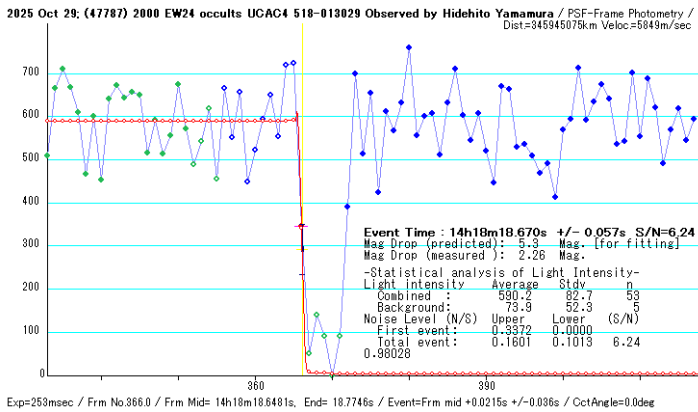
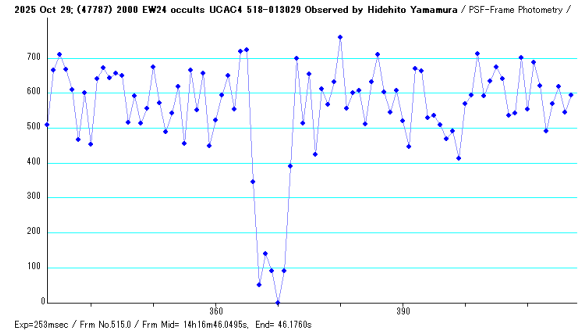
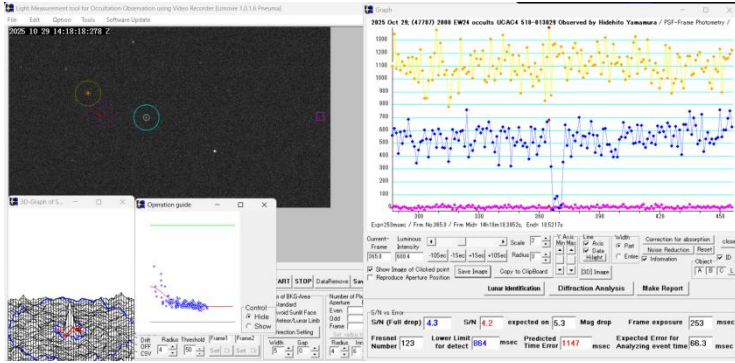


20251029_(47787)2000EW24 Occults UCAC4 518-013029

Hidehito Yamamura



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

[Date] 2025.10.29 [Approx hour] 14.3
 [Star] UCAC4 518-013029 VMag=13.95 RMag=12.98
 [Asteroid] (47787)2000 EW24 19.29 mag.
 [Observer] 1: Hidehito Yamamura 2:
 [Location] Tarui, Gifu, JP
 [Longitude] 136o33'08.7" E
 [Latitude] 35o20'49.2" N
 [Altitude] 9m
 [Datum] WGS84
 [Event time] D: 14h18m18.670s +/- 0.057s (UTC) S/N=6.24
 R: 14h18m20.123s +/- 0.054s (UTC) S/N=6.68
 [Predicted Time error] 1.147 sec [RUWE] 1.00
 [Recorded] From 14h16m46s
 To 14h19m51s

[Mag. drop]

D: Measured: Mag Drop (measured): 2.26 Mag. ; Predicted: Mag Drop (predicted): 5.3 Mag.
 R: Measured: Mag Drop (measured): 2.26 Mag. ; Predicted: Mag Drop (predicted): 5.3 Mag
 [for fitting]

[Telescope] Aperture: 20cm Type: SCT F=3.3

[Camera] Analog or Digital video , Model= ASI290MM

[Exposure] Set: 253.0msec, Measure: 253msec

[Setting] Area: 1280x720 ; Binning=2

Gain: 480 ; Brightness: 27 ; High Speed Mode: On

[Time keep] GPS ; Model: GT902MGG

[Evidence] GPS Time Log : Recorded ; Screen shot: Recorded

[Condition] Stability: Steady Transparency: Clear

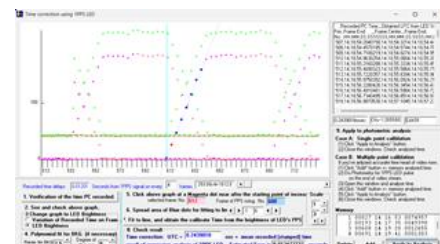
[Remarks]

[Additional comment]

Used Mag Drop



観測地:岐阜県不破郡垂井町表佐
農道



個別の解析図、xmlファイル、Light Curve、Textファイル等は以下にあります。

<https://u.pcloud.link/publink/show?code=kZ7eo95ZMvYAUQw8pyUqz3NWzPFhzqZY8K7>