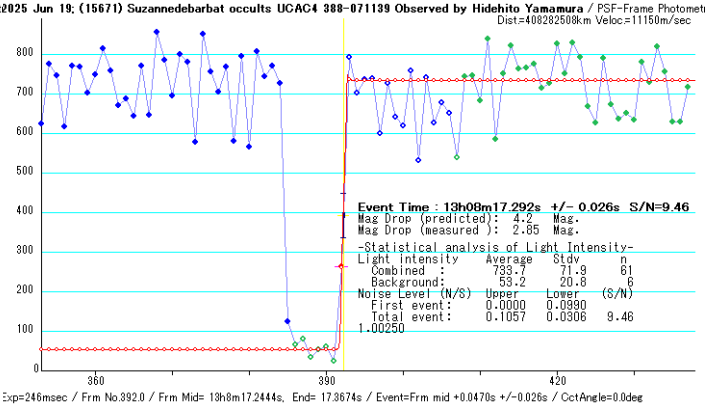
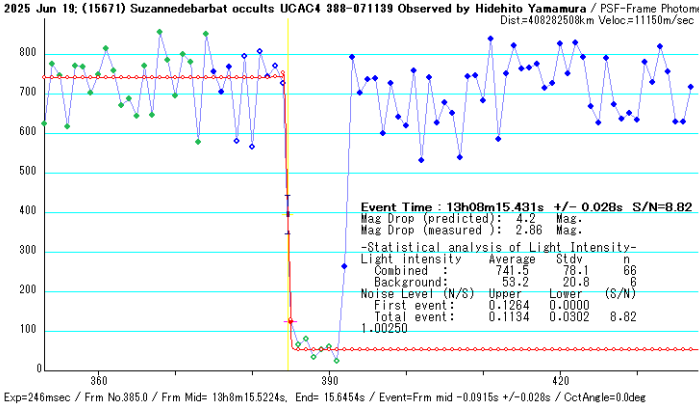
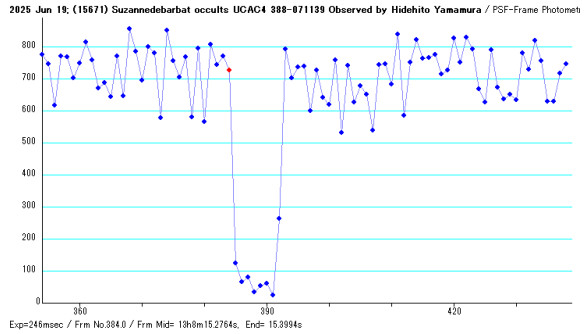
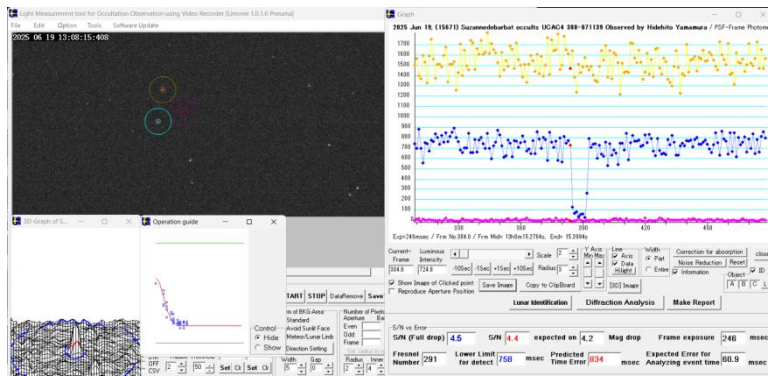


# 20250619\_(15671)Suzannedebarbat Occults UCAC4 388-071139

## Hidehito Yamamura

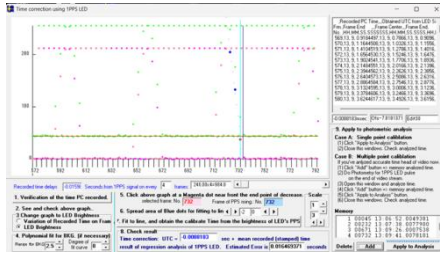


\*\*\*\*\* Asteroid occultation Report \*\*\*\*\*

[Date ] 2025. 6.19 [Approx hour] 13.1  
 [Star ] UCAC4 388-071139 VMag=13.69 RMag=12.88  
 [Asteroid ] (15671)Suzannedebarbat 17.91 mag.  
 [Observer ] 1: Hidehito Yamamura 2:  
 [Location ] Nagahama, Shiga, JP  
 [Longitude ] 136o12'40.7" E  
 [Latitude ] 35o27'58.6" N  
 [Altitude ] 99m  
 [Datum ] WGS84  
 [Event time] D: 13h08m15.431s +/- 0.028s (UTC) S/N=8.82  
 R: 13h08m17.292s +/- 0.026s (UTC) S/N=9.46  
 [Predicted Time error] 0.834 sec [RUWE] 1.15  
 [Recorded ] From 13h6m41s  
 To 13h10m1s  
 [Mag. drop ]  
 D: Measured: Mag Drop (measured): 2.86 Mag. ; Predicted: Mag Drop (predicted): 4.2 Mag.  
 R: Measured: Mag Drop (measured): 2.85 Mag. ; Predicted: Mag Drop (predicted): 4.2 Mag.  
 [Telescope ] Aperture: 20cm Type: SCT F=3.3  
 [Camera ] Analog or Digital video , Model= ASI290MM  
 [Exposure ] Set: 246.0msec, Measure: 246msec  
 [Setting ] Area: 1520x708 ; Binning=2  
 Gain: 497 ; Brightness: 144 ; High Speed Mode: Off  
 [Time keep ] GPS ; Model: GT902MGG  
 [Evidence ] GPS Time Log : Recorded ; Screen shot: Recorded  
 [Condition ] Stability: Steady Transparency: Clear  
 [Remarks ]  
 [Additional comment ]



観測地: 滋賀県長浜市高月町西柳野 農道



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=kZ6ouu5ZKimDGSqgc2kzDW4M9meSAbuMvb7>