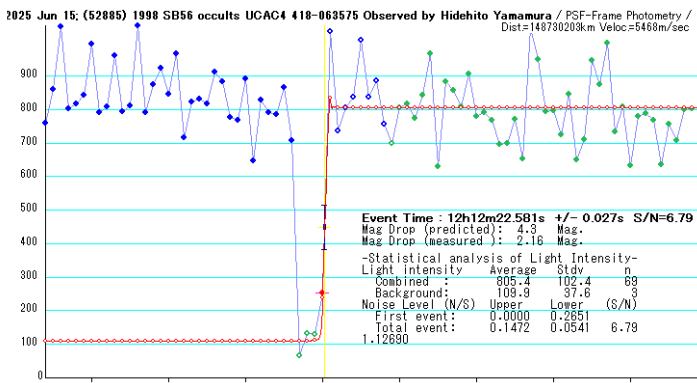
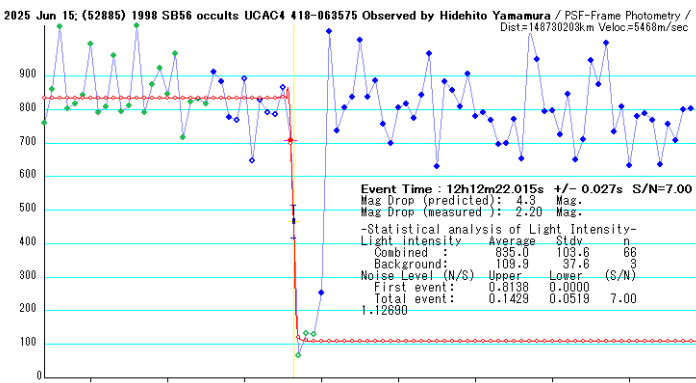
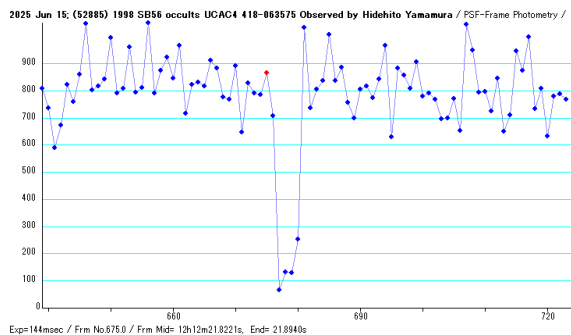
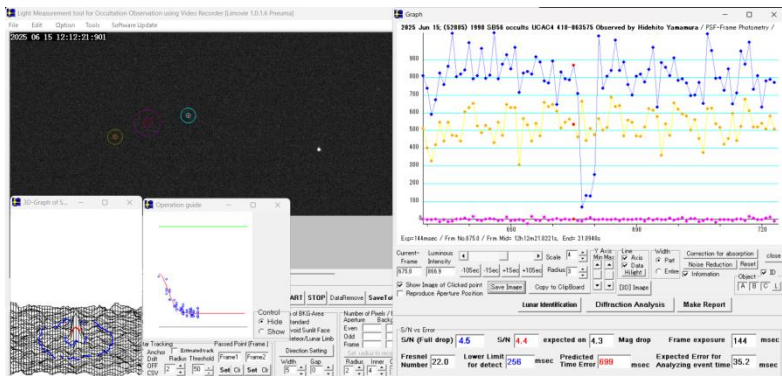


20250615_ (52885) 1998 SB56 Occults UCAC4 418-063575

Hidehito Yamamura



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

[Date] 2025. 6.15 [Approx hour] 12.1
 [Star] UCAC4 418-063575 VMag=13.37 RMag=12.80
 [Asteroid] (52885)1998 SB56 17.62 mag.
 [Observer] 1: Hidehito Yamamura 2:
 [Location] Mibara, Shiga, JP
 [Longitude] 136o16'07.6" E
 [Latitude] 35o18'38.5" N
 [Altitude] 84m
 [Datum] WGS84
 [Event time] D: 12h12m22.015s +/- 0.027s (UTC) S/N=7.00
 R: 12h12m22.581s +/- 0.027s (UTC) S/N=6.79
 [Predicted Time error] 0.699 sec [RUWE] 1.10
 [Recorded] From 12h10m45s
 To 12h14m1s
 [Mag. drop]
 D: Measured: Mag Drop (measured): 2.20 Mag. ; Predicted: Mag Drop (predicted): 4.3 Mag
 R: Measured: Mag Drop (measured): 2.16 Mag. ; Predicted: Mag Drop (predicted): 4.3 Mag.
 [Telescope] Aperture: 20cm Type: SCT F=3.3
 [Camera] Analog or Digital video , Model= ASI290MM
 [Exposure] Set: 143.836msec, Measure: 144msec
 [Setting] Area: 1696x700 ; Binning=2
 Gain: 487 ; Brightness: 123 ; 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]



Recorded PC Time: 2025/06/15 21:08:51

Time	Mag	Filter
12h12m21.9659s	13.37	V
12h12m22.015s	13.37	V
12h12m22.065s	13.37	V
12h12m22.115s	13.37	V
12h12m22.165s	13.37	V
12h12m22.215s	13.37	V
12h12m22.265s	13.37	V
12h12m22.315s	13.37	V
12h12m22.365s	13.37	V
12h12m22.415s	13.37	V
12h12m22.465s	13.37	V
12h12m22.515s	13.37	V
12h12m22.565s	13.37	V
12h12m22.615s	13.37	V

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=kZNVcj5ZhmYH3ikTizjw8P6git4xFB009bX>