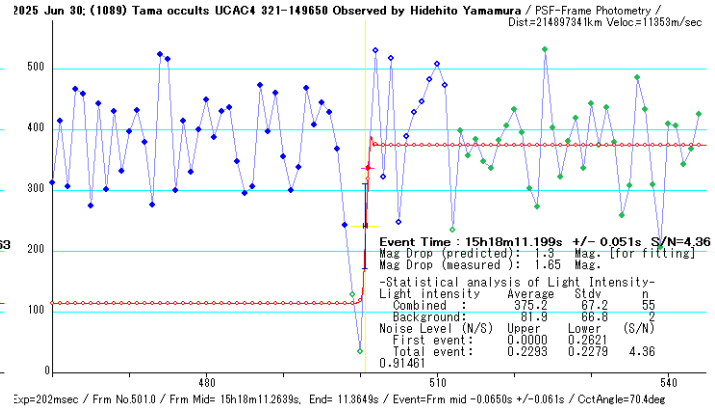
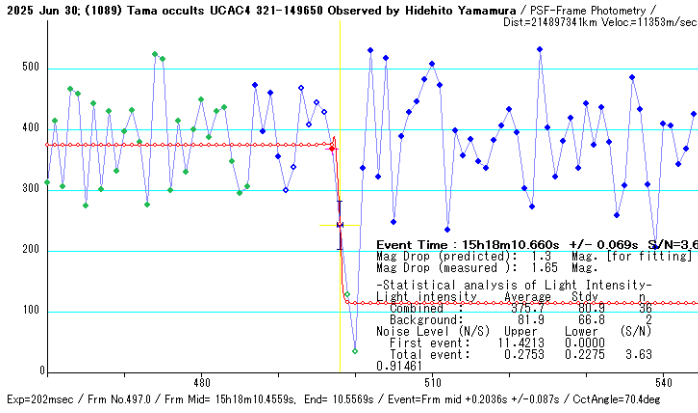
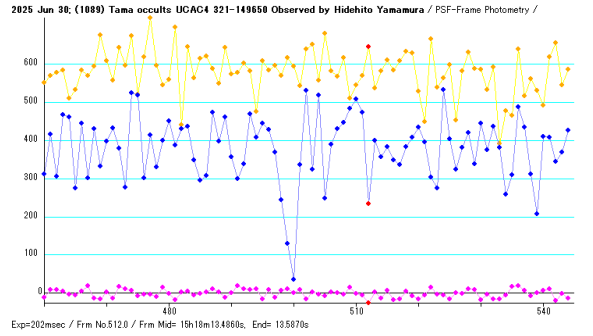
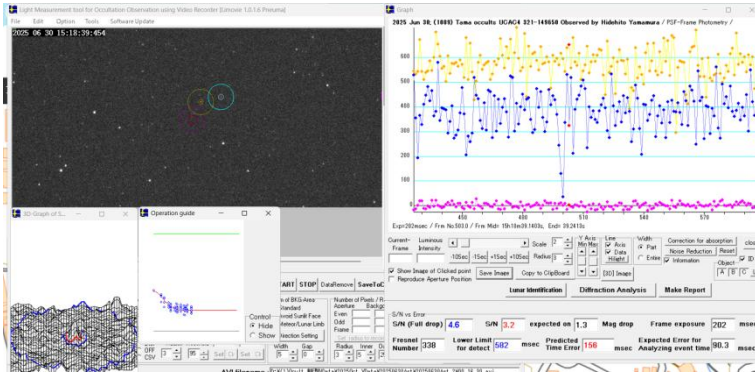


20250630_(1089)Tama Occults UCAC4 321-149650

Hidehito Yamamura

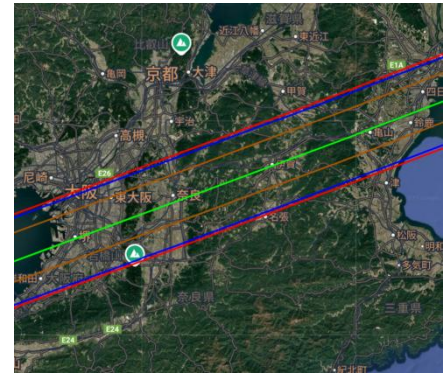


***** Asteroid occultation Report *****

[Date] 2025. 6.30 [Approx hour] 15.3
 [Star] UCAC4 321-149650 VMag=13.71 RMag=12.75
 [Asteroid] (1089)Tama 14.65 mag.
 [Observer] 1: Hidehito Yamamura 2:
 [Location] Nara, Nara, JP
 [Longitude] 135o50'16.6" E
 [Latitude] 34o41'51.1" N
 [Altitude] 99m
 [Datum] WGS84
 [Event time] D: 15h18m10.660s +/- 0.069s (UTC) S/N=3.63 Ctt=70.4
 R: 15h18m11.199s +/- 0.051s (UTC) S/N=4.36 Ctt=70.4
 [Predicted Time error] 0.156 sec [RUWE] 0.75
 [Recorded] From 15h16m30s
 To 15h19m51s

[Mag. drop]
 D: Measured: Mag Drop (measured): 1.65 Mag. ; Predicted: Mag Drop (predicted): 1.3 Mag.
 R: Measured: Mag Drop (measured): 1.65 Mag. ; Predicted: Mag Drop (predicted): 1.3 Mag.
 [Telescope] Aperture: 20cm Type: SCT F=3.3
 [Camera] Analog or Digital video , Model= ASI290MM
 [Exposure] Set: 202.0msec, Measure: 202msec
 [Setting] Area: 1520x708 ; Binning=2
 Gain: 453 ; Brightness: 3 ; 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]

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=kZLX4f5ZsBHgdCQg6EVrvUxYcd27IV7luGM7>



観測地: 奈良県奈良市川上町
 佐保川右岸堤防

