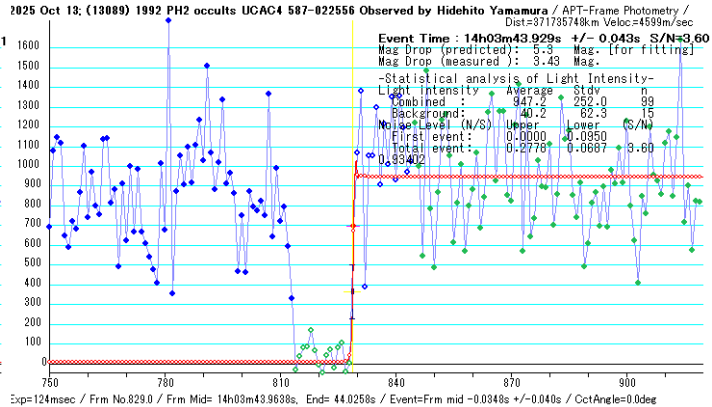
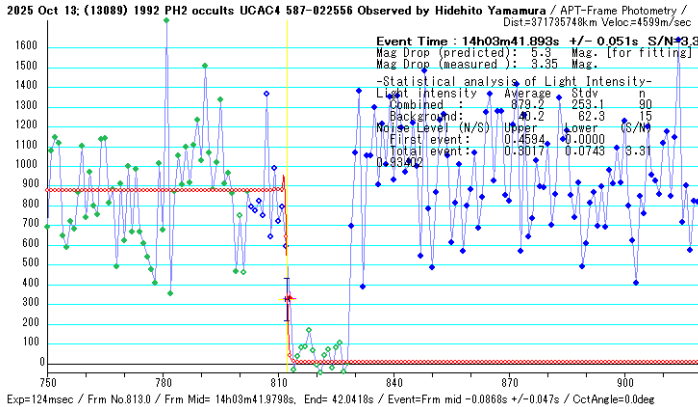
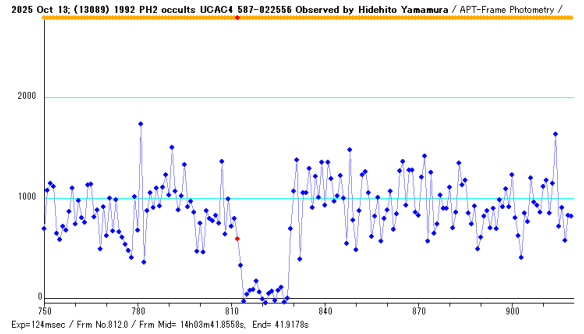
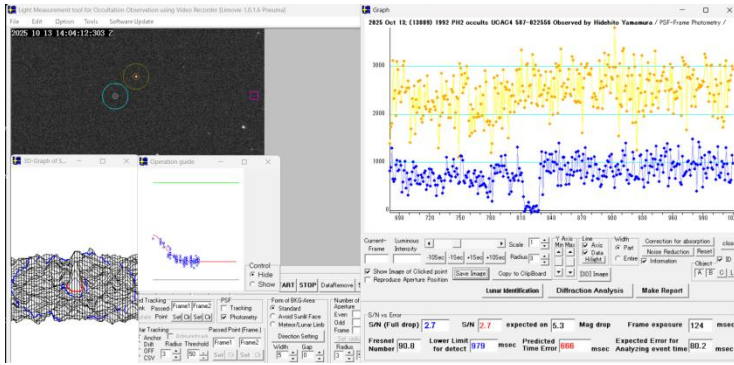


20251013 (13089)1992PH2 Occults UCAC4 587-022556

Hidehito Yamamura



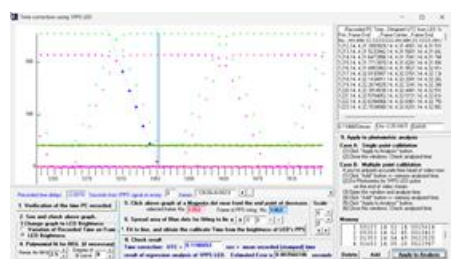
***** Asteroid occultation Report *****

[Date] 2025.10.13 [Approx hour] 14.4
 [Star] UCAC4 587-022556 VMag=13.23 RMag=12.58
 [Asteroid] (13089)1992 PH2 18.54 mag.
 [Observer] 1: Hidehito Yamamura 2:
 [Location] Maibara, Shiga, JP
 [Longitude] 136°16'21.3" E
 [Latitude] 35°19'14.6" N
 [Altitude] 87m
 [Datum] WGS84
 [Event time] D: 14h03m41.893s +/- 0.051s (UTC) S/N=3.30
 R: 14h03m43.929s +/- 0.046s (UTC) S/N=3.50
 [Predicted Time error] 0.666 sec [RUWE] 0.95
 [Recorded] From 14h2m1s
 To 14h5m21s



観測地: 滋賀県木原市朝妻筑摩
 蓮原農村公園駐車場

[Mag. drop]
 D: Measured: Mag Drop (measured) : 3.28 Mag. ; Predicted: Mag Drop (predicted): 5.3 Mag. [for fitting]
 R: Measured: Mag Drop (measured) : 3.42 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: 124.0msec, Measure: 124msec
 [Setting] Area: 1000x500 ; Binning=2
 Gain: 488 ; Brightness: 36 ; 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



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=kZKlCn5ZBl1n5dS3Sa7PgUUVbJF05JecK4ik>