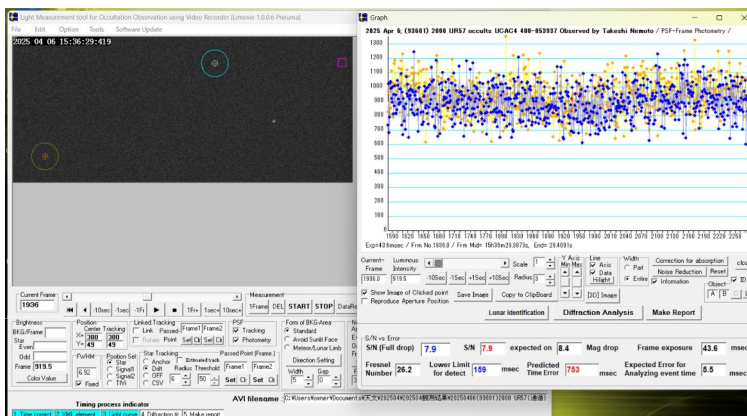


Asteroid Occultation Report

Observation was: Negative Takeshi Nemoto Email: nemoto00@juno.ocn.ne.jp

[Date] 2025. 4. 6 [Approx hour] 15.6
 [Star] UCAC4 400-053937 VMag=11.68
 RMag=11.04
 [Asteroid] (93601)2000 UR57 20.05 mag.
 Dia=4.4 ±0.4 km

[Observer] 1: Takeshi Nemoto 2:
 [Location] Chofu,Tokyo, JPN
 [Longitude] 139°33'12.0" E
 [Latitude] 35°40'19.9" N
 [Altitude] 55m
 [Datum] WGS84



[Predicted Time error] 0.753 sec [RUWE] 1.35

[Recorded] From 15h35m5s
 To 15h38m42s

[Mag. drop] D: Measured: ; Predicted:
 R: Measured: ; Predicted:

[Telescope] Aperture: 25cm Type: Newtonian F=3.1
 [Camera] Analog or Digital video , Model=ASI290MM
 [Exposure] Set: 43.6msec, Measure: 43.6msec
 [Setting] Area: 1280x548 ; Binning=2
 Gain: 450 ; Brightness: 120 ; High Speed

Mode: Off

[Time keep] GPS ; Model: GT902MGG

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

[Condition] Stability: Slight flickering Transparency:
 Clear

[Remarks]

[Additional comment]

