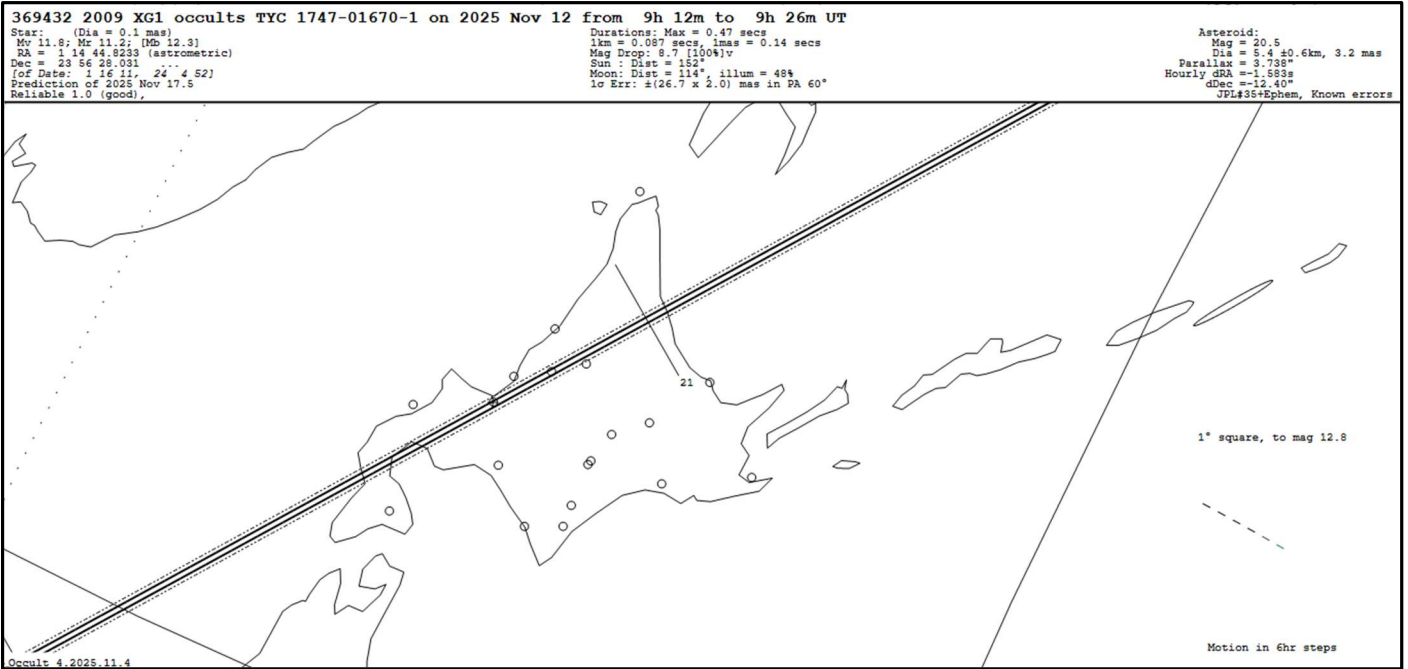


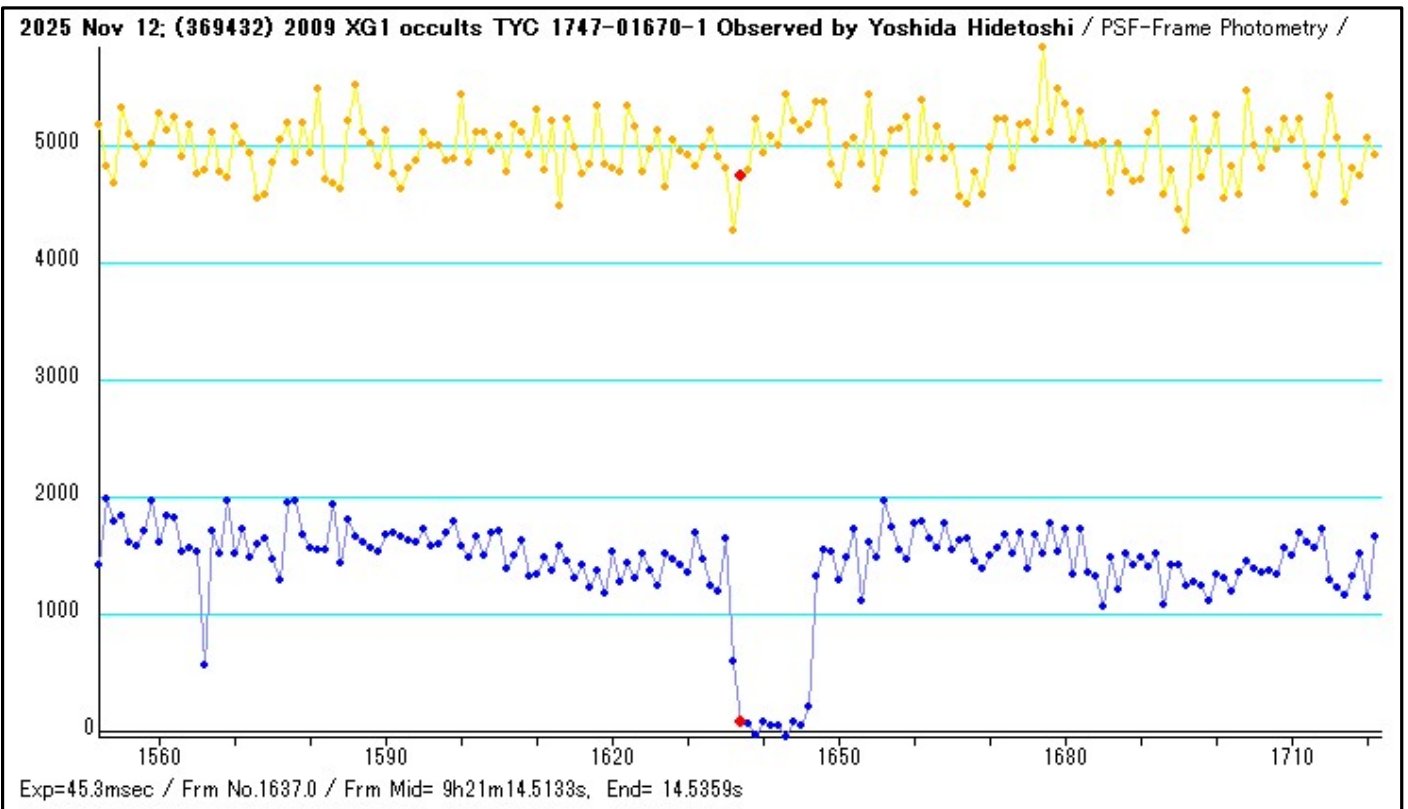
2025 Nov 12

Middle Main Belt (369432) 2009 XG1 Occults TYC 1747-01670-1

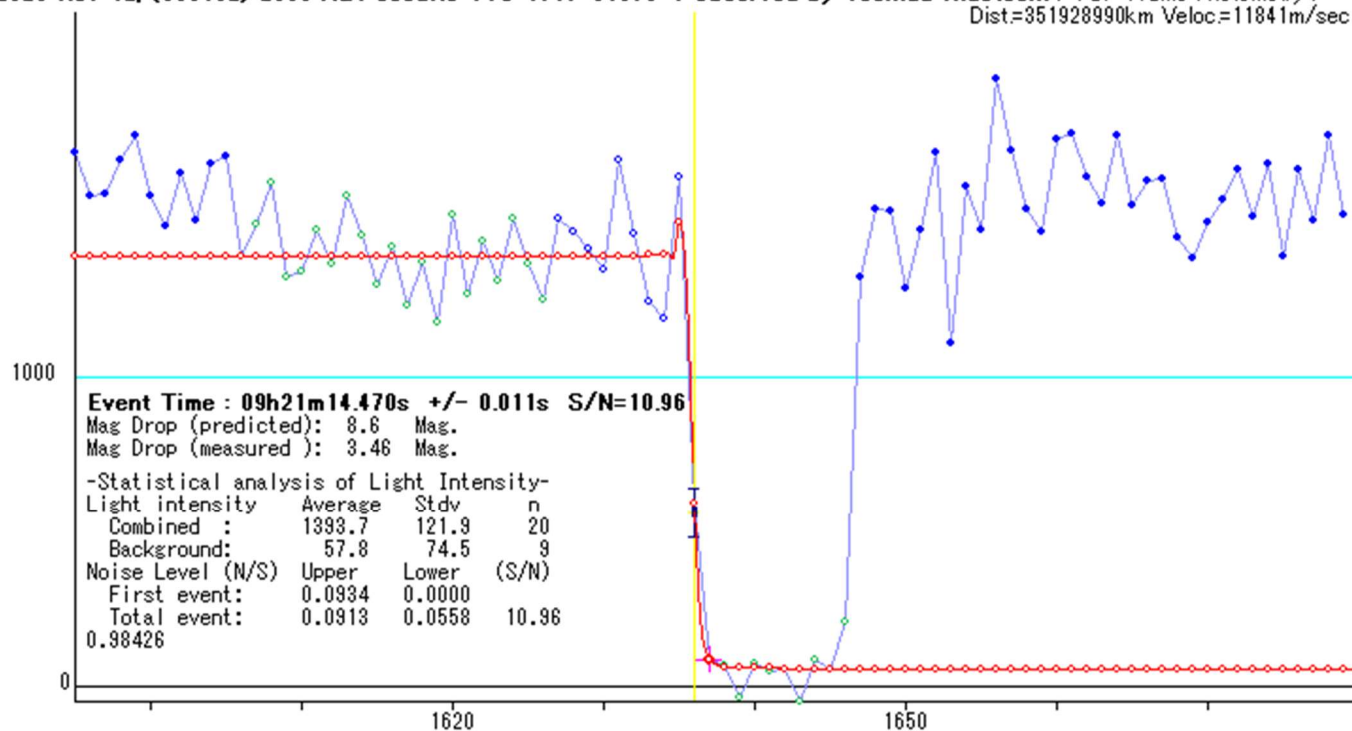
北海道札幌市 吉田秀敏



距離 (Occult)	Prob.	Cloudy	観測地情報	次に従います:	Event Time (UT)	恒星の高度	国
17.83 km	0.1%	-	== 右端から 3-σ ==				
13.16 km	2.3%	-	== 右端から 2-σ ==				
8.48 km	15.4%	-	== 右端から 1-σ ==				
3.81 km	44.9%	-	=== 右端 ===				
2.41 km @274°	52.6%	80%	(1) H. Yoshida : video + gps	Hidetoshi Yoshida	09:21:14 世界時	48° @101°	Japan Hokkaido
0.00 km	58.5%	-	==== 中央線 ====				
-3.81 km	44.9%	-	=== 左端 ===				
-8.48 km	15.4%	-	== 左端から 1-σ ==				
-13.16 km	2.3%	-	== 左端から 2-σ ==				
-17.83 km	0.1%	-	== 左端から 3-σ ==				

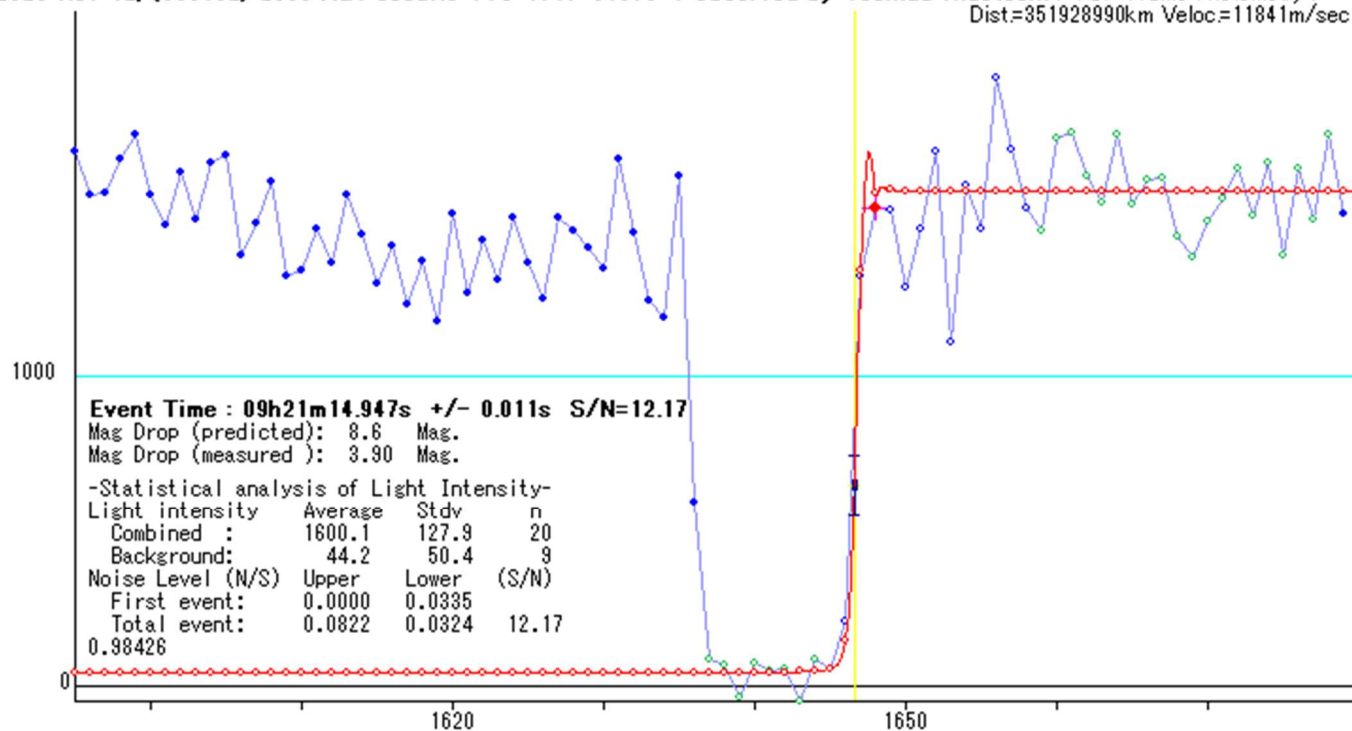


2025 Nov 12: (369432) 2009 XG1 occults TYC 1747-01670-1 Observed by Yoshida Hidetoshi / PSF-Frame Photometry /  
Dist=351928990km Veloc=11841m/sec



Exp=45.3msec / Frm No.1637.0 / Frm Mid= 09h21m14.5133s, End= 14.5359s / Event=Frm mid -0.0440s +/-0.004s / CctAngle=0.0deg

2025 Nov 12: (369432) 2009 XG1 occults TYC 1747-01670-1 Observed by Yoshida Hidetoshi / PSF-Frame Photometry /  
Dist=351928990km Veloc=11841m/sec



Exp=45.3msec / Frm No.1648.0 / Frm Mid= 09h21m15.0116s, End= 15.0343s / Event=Frm mid -0.0645s +/-0.004s / CctAngle=0.0deg

