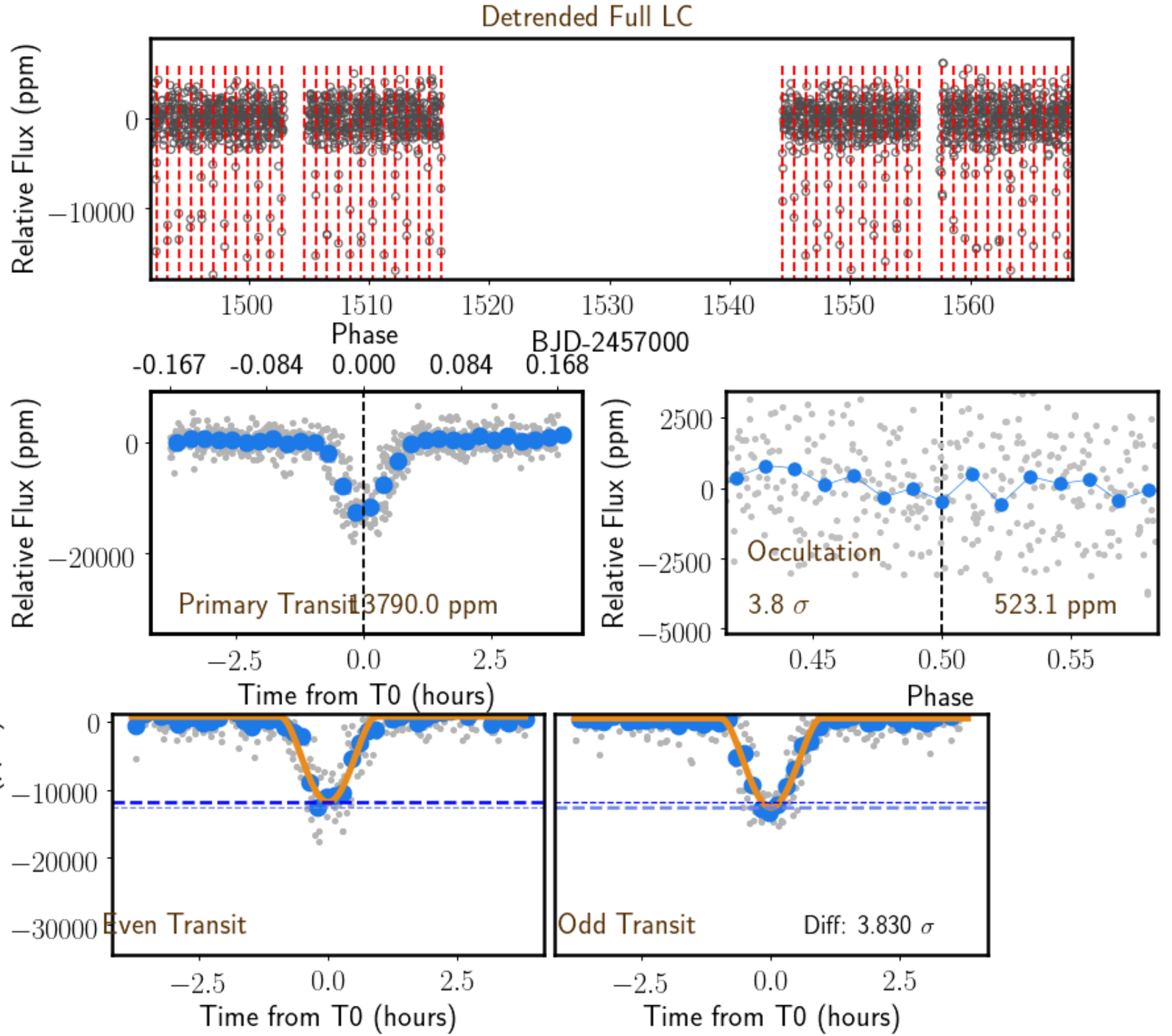


TCE: $tess268301217.01$

$P = 0.946$ Day

$T_0 = 1492.351$ BJD

Rp ~ 13.723

$Rp/Rstar \sim 0.117$

$T_{dur}/P \sim 0.076$

Tdur ~ 1.733 hr

$T_{12}/T_{14} \sim 0.392$

$SN_{\rm BLS} \sim 42.4 SNR \sim 80.1$

Star: TIC268301217

$R_* \sim 1.1 R_\odot \quad M_* \sim 1.0 M_\odot$

$T_{\rm eff} \sim 5707K \;\; logg \sim 4.39$

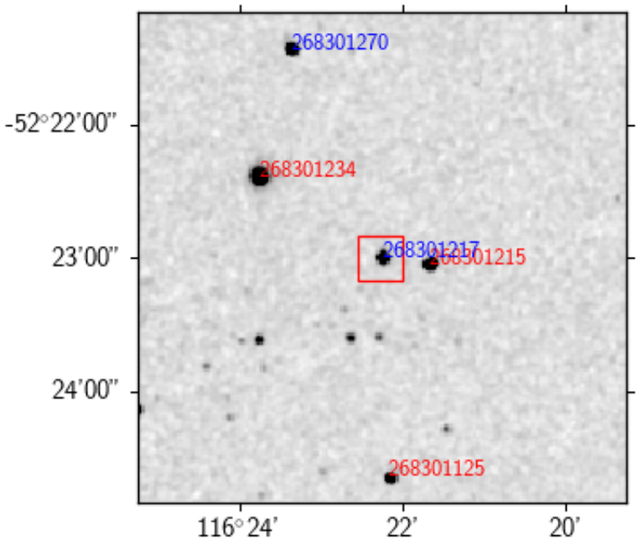
RA $= 116.371$ DEC $= -52.383$

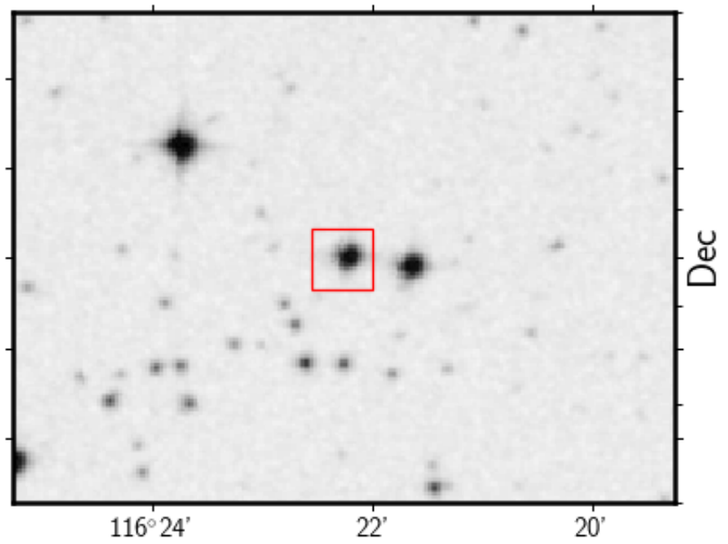
TMag $= 12.5 \;\; J - K = 0.5$

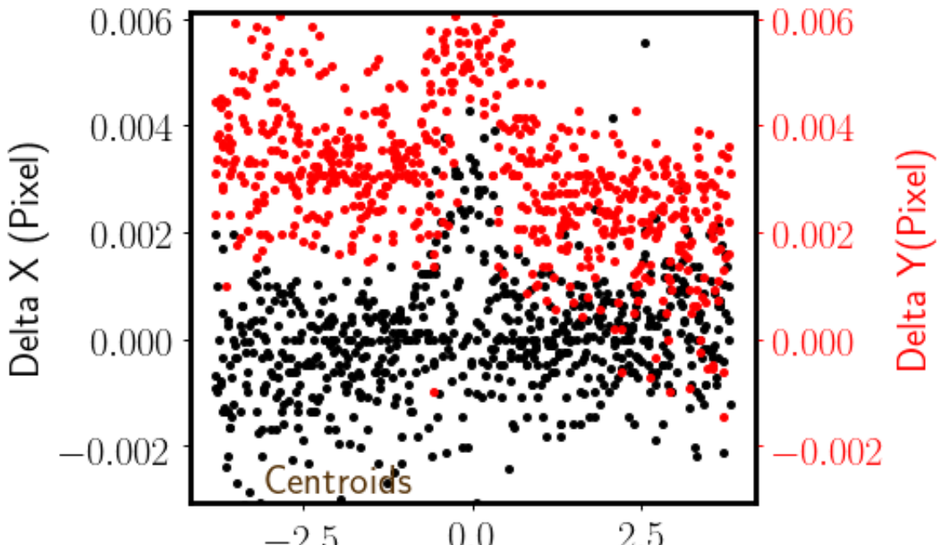
$gb - gr = nan \;\; par = 2.4$

$pmra = -5.7 \quad pmdec = 11.3$

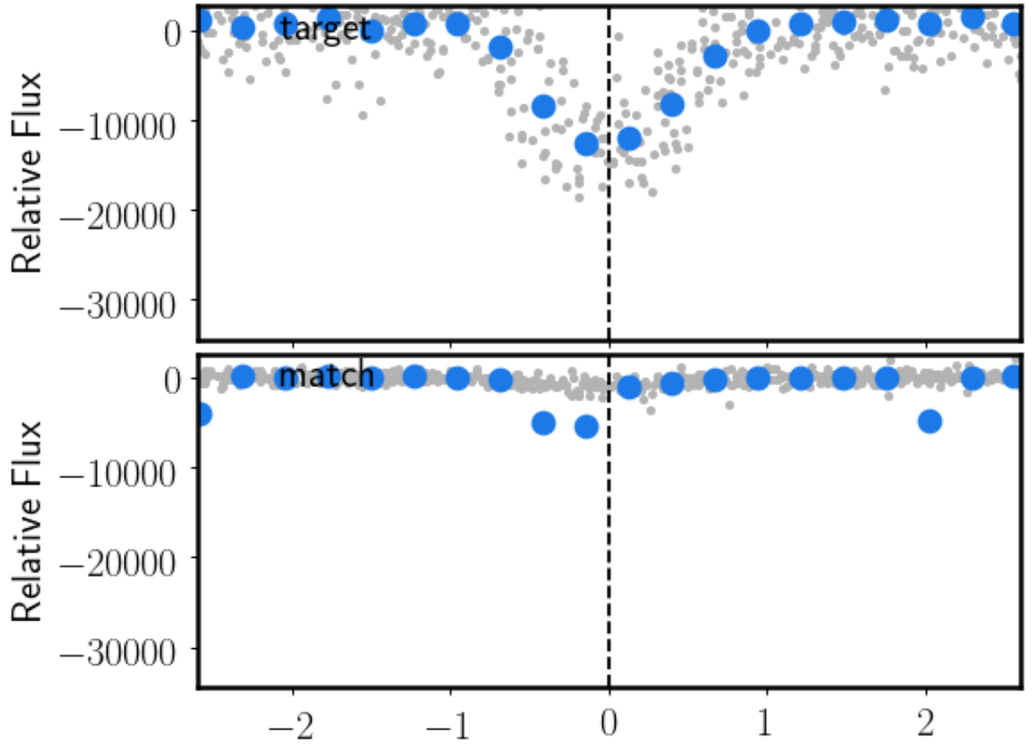
268301217.01: Centroid Shift and Ephemeris Match (to most significant object)



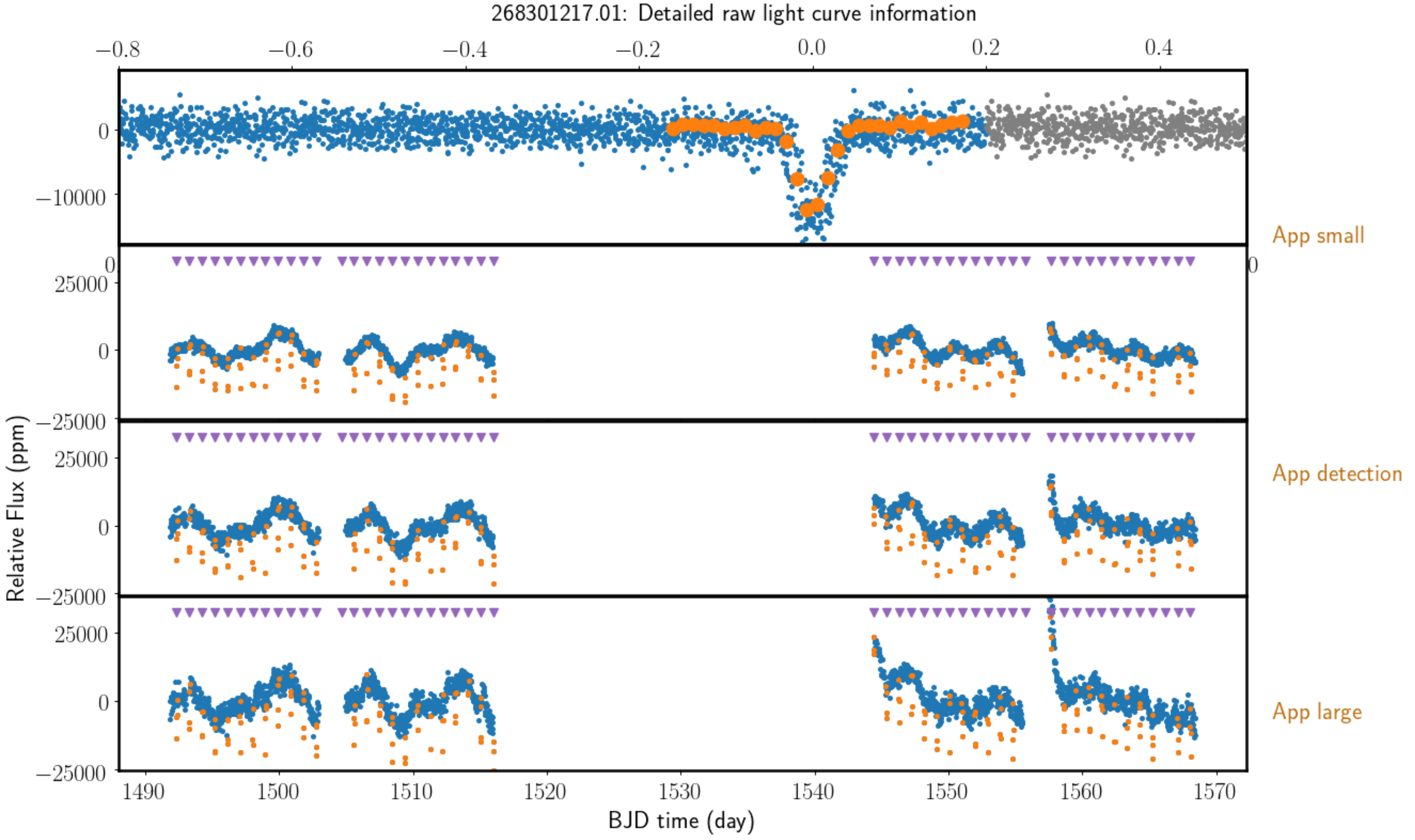




268301217.01: Centroid Shift and Ephemeris Match (to most significant object)



Matched. tic:268301234 significance: inf, 3.0 sigma
T: RA: 116.371 DEC: -52.383 Mag: 12.4 x: nan y: nan
M: RA: 116.396 DEC: -52.373 Mag: 10.9 x: 656.2 y: 958.8
Pt: 0.94642 day ; Pm : 0.94642 day; Pm/Pt : 1.00
ID matching result: None


268301217.01: Detailed raw light curve information
−0.8
−0.6
−0.4
−0.2
0.0
0.2
0.4
0
−10000
App small
0
25000
0
−25000
App detection
25000
0
−25000
App large
25000
0
−25000
Relative Flux (ppm)
1490
1500
1510
1520
1530
1540
1550
1560
1570
BJD time (day)