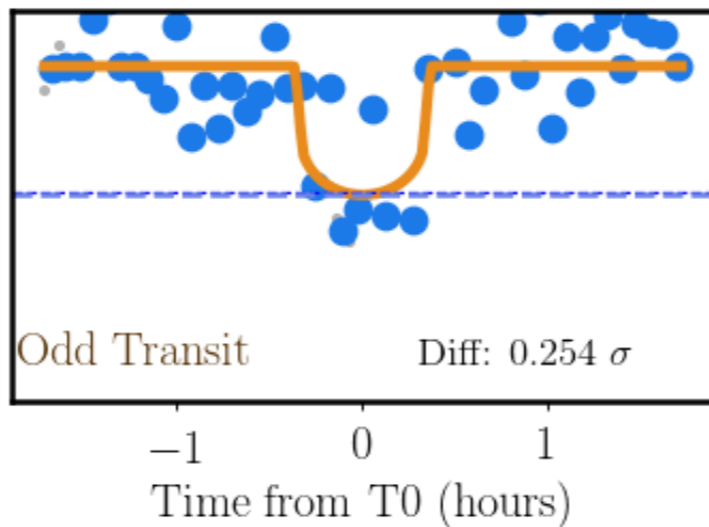
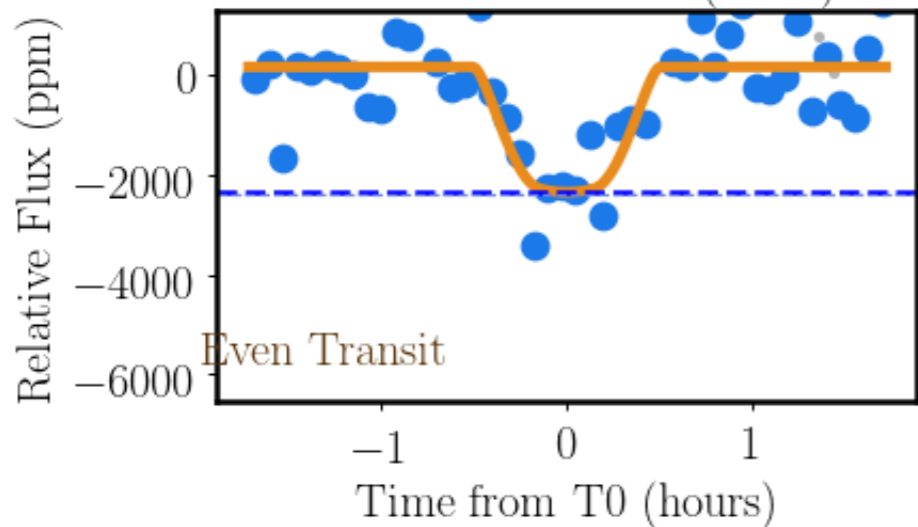
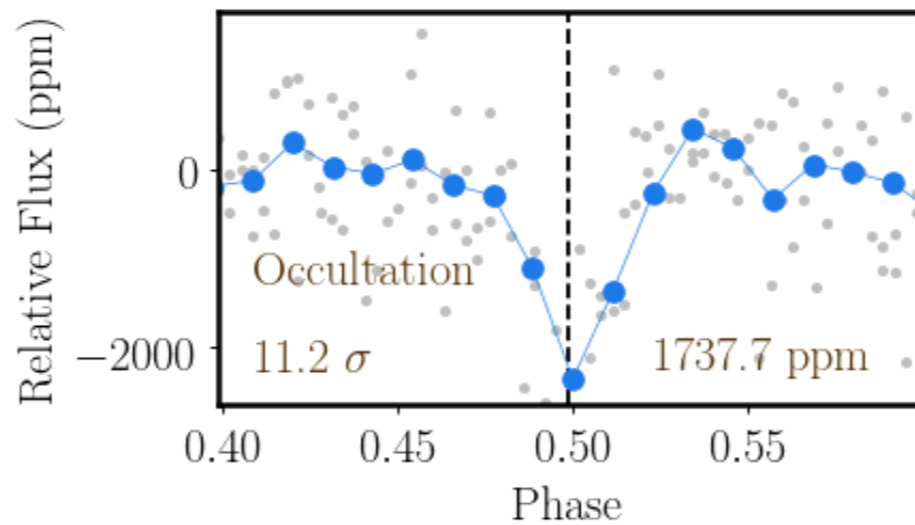
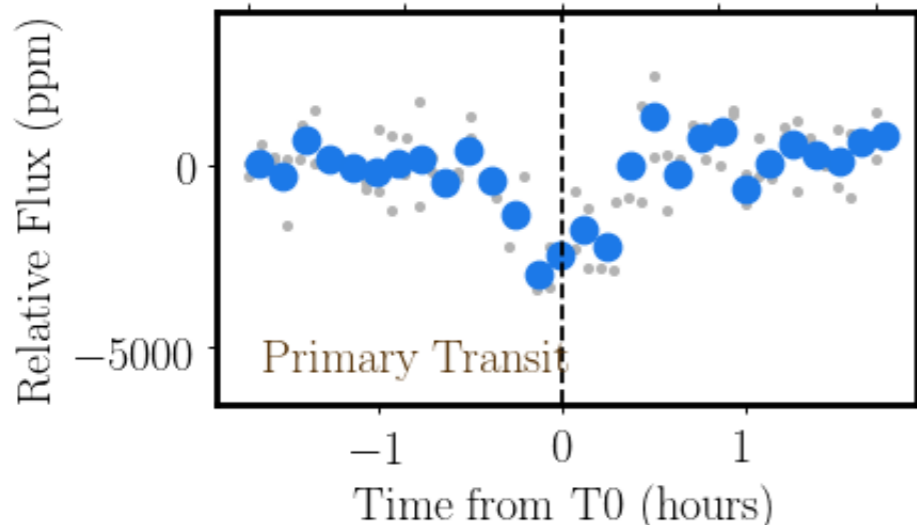
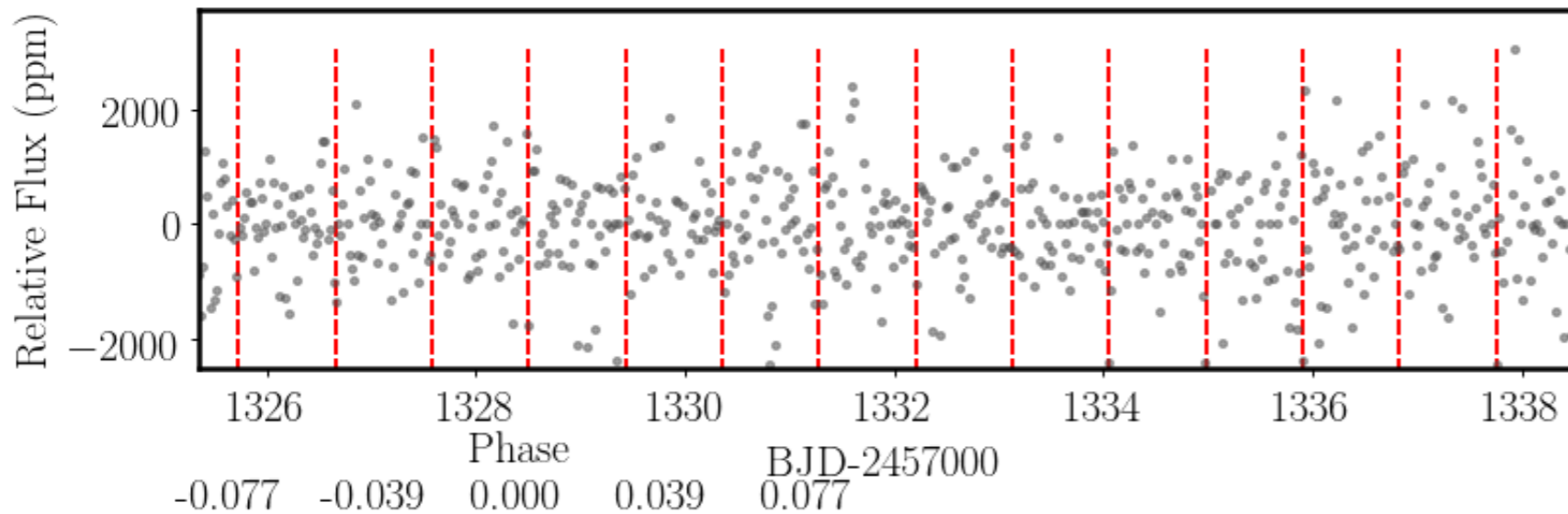


Detrended Full LC



Planet: *tess410153553.01*

$P = 0.926$ Day

$T_0 = 1325.727$ BJD

$R_p \sim 1.001$

$R_p/R_{star} \sim 0.051$

$T_{dur}/P \sim 0.036$

$T_{12}/T_{14} \sim 0.165$

$SN_{BLS} \sim 9.1$ $SNR \sim 12.6$

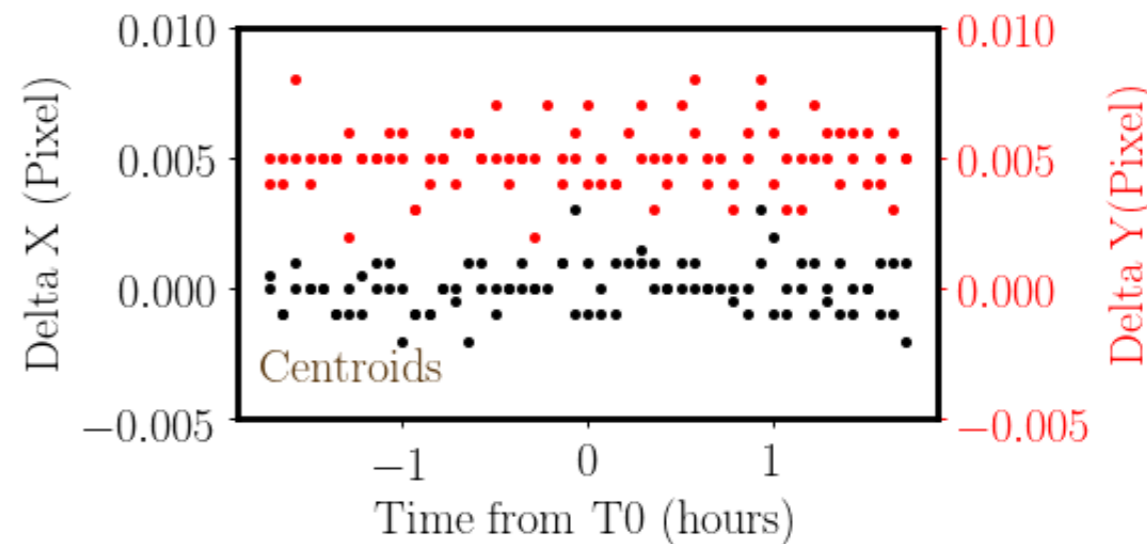
Star: TIC410153553

$R_* \sim 0.2R_{\odot}$ $M_* \sim 0.1M_{\odot}$

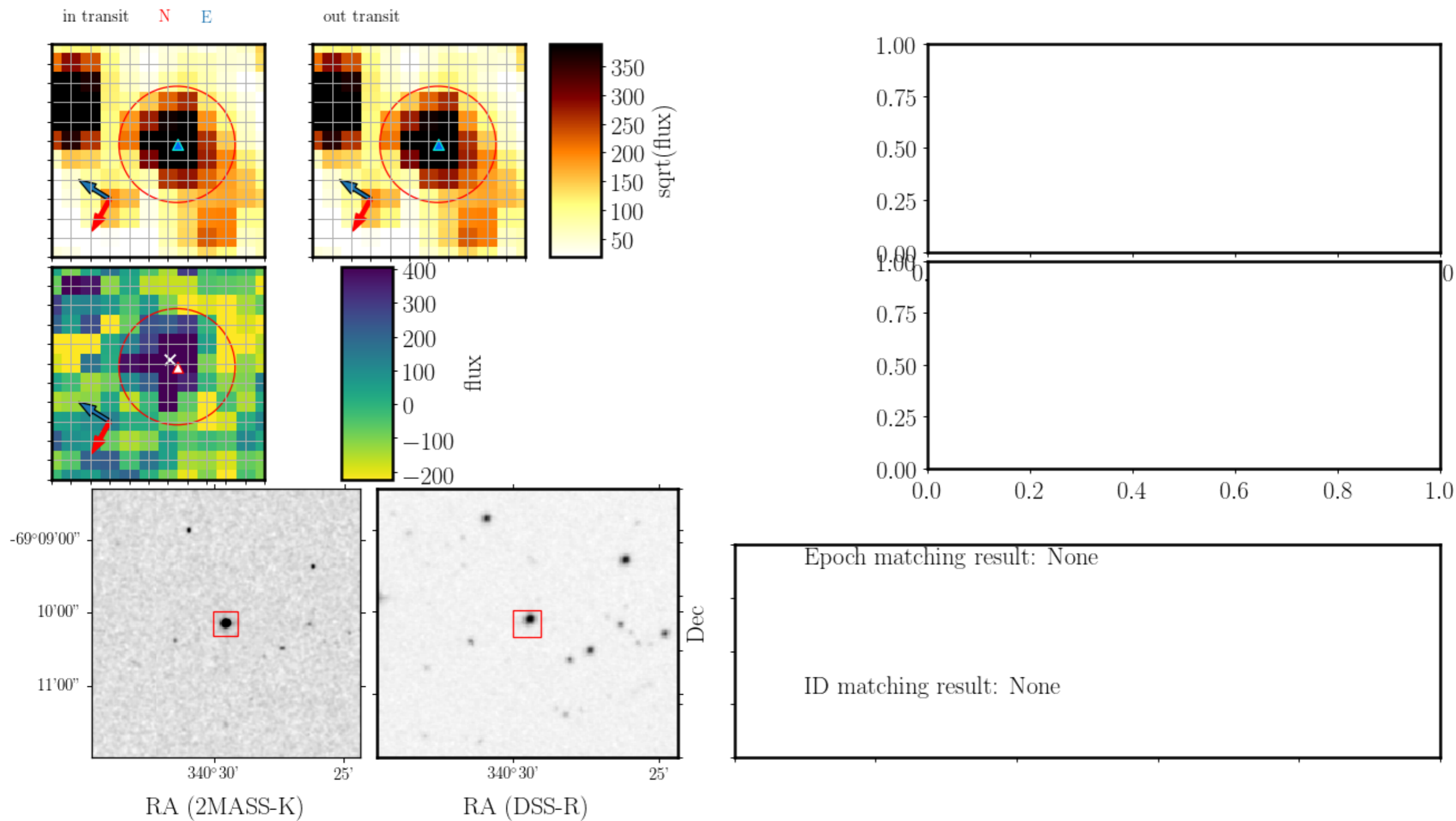
$T_{eff} \sim 3043K$ $logg \sim 5.10$

RA = 340.49 DEC = -69.17

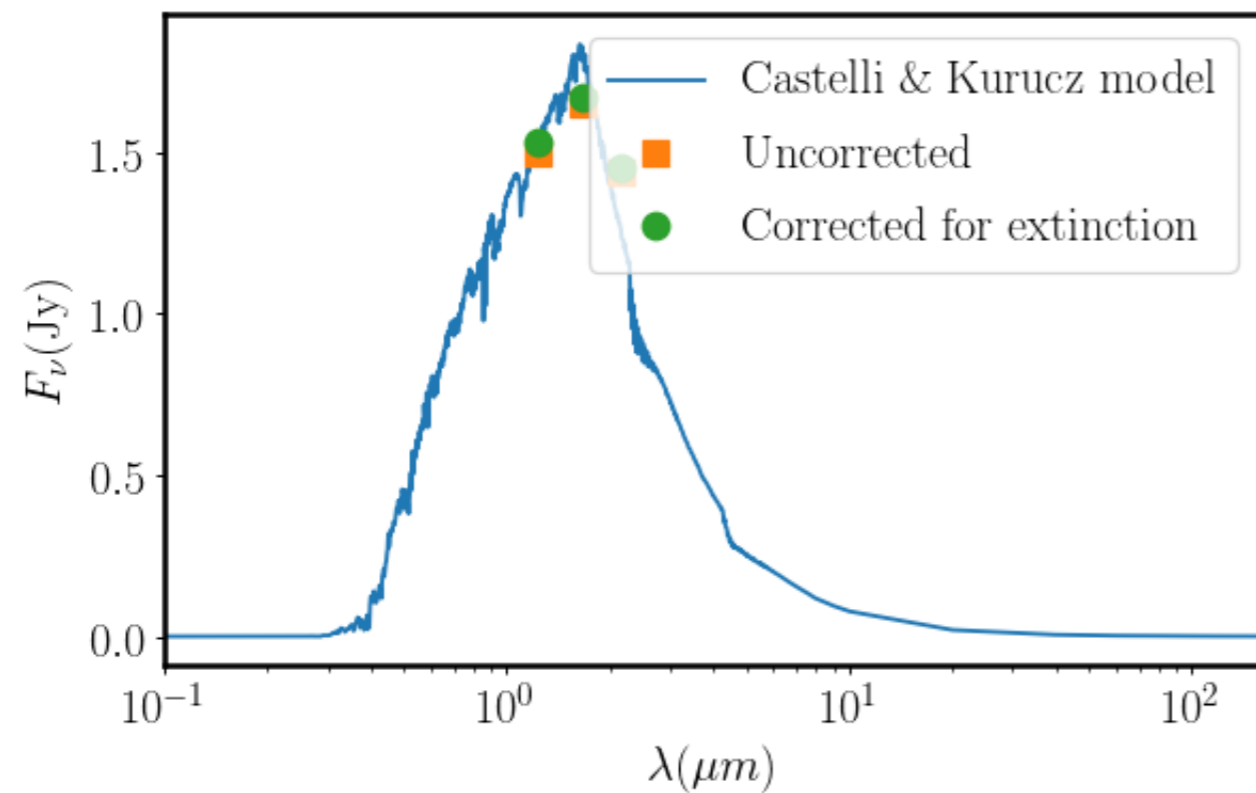
TMag = 11.9 $J - K = 0.9$ $gr - gb = 0.0$



410153553.01: Centroid Shift and Ephemeris Match (to most significant object)

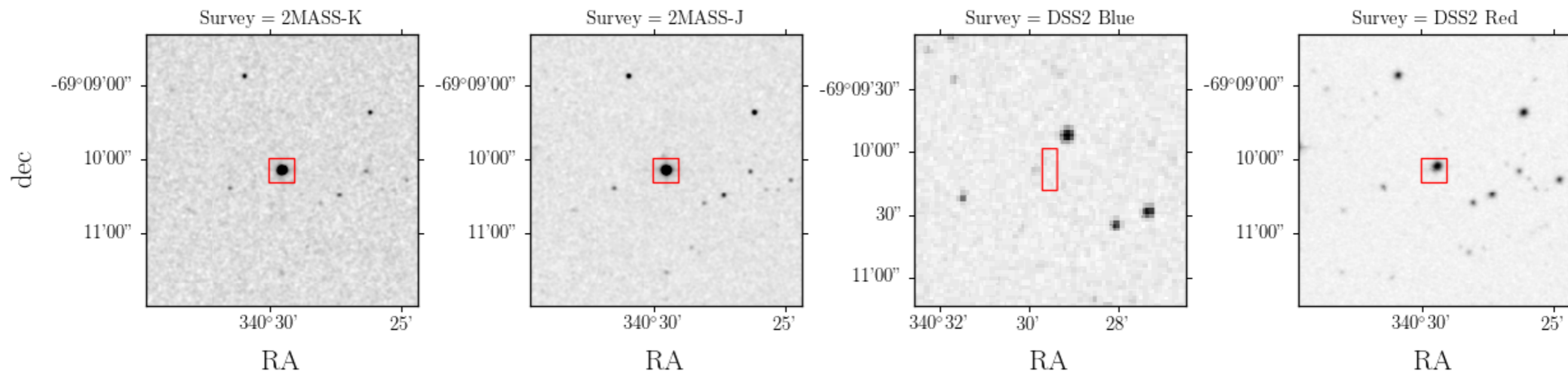


410153553: Extinction Curve & Finder Charts

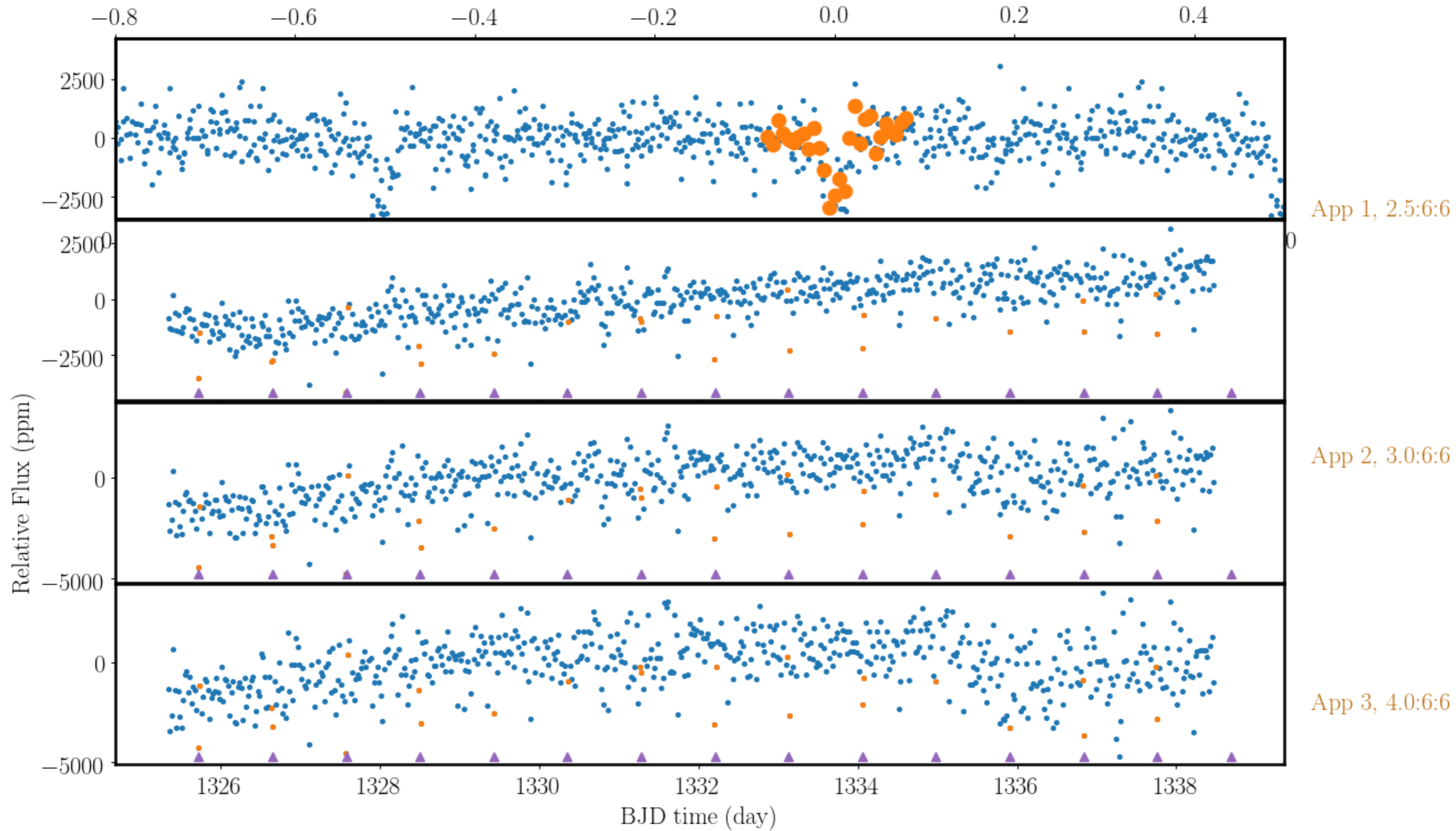


Stellar Parameters

teff: 3043.0	rmag: None
Teffsed: 4500	zmag: None
logg: 5.09707	jmag: 10.046
loggsed: 2.0	hmag: 9.477
rad: 0.179	kmag: 9.145
mass: 0.146	w1mag: None
tmag: 11.877	w2mag: None
umag: None	w3mag: None
bmag: 16.942	w4mag: None
gmag: None	



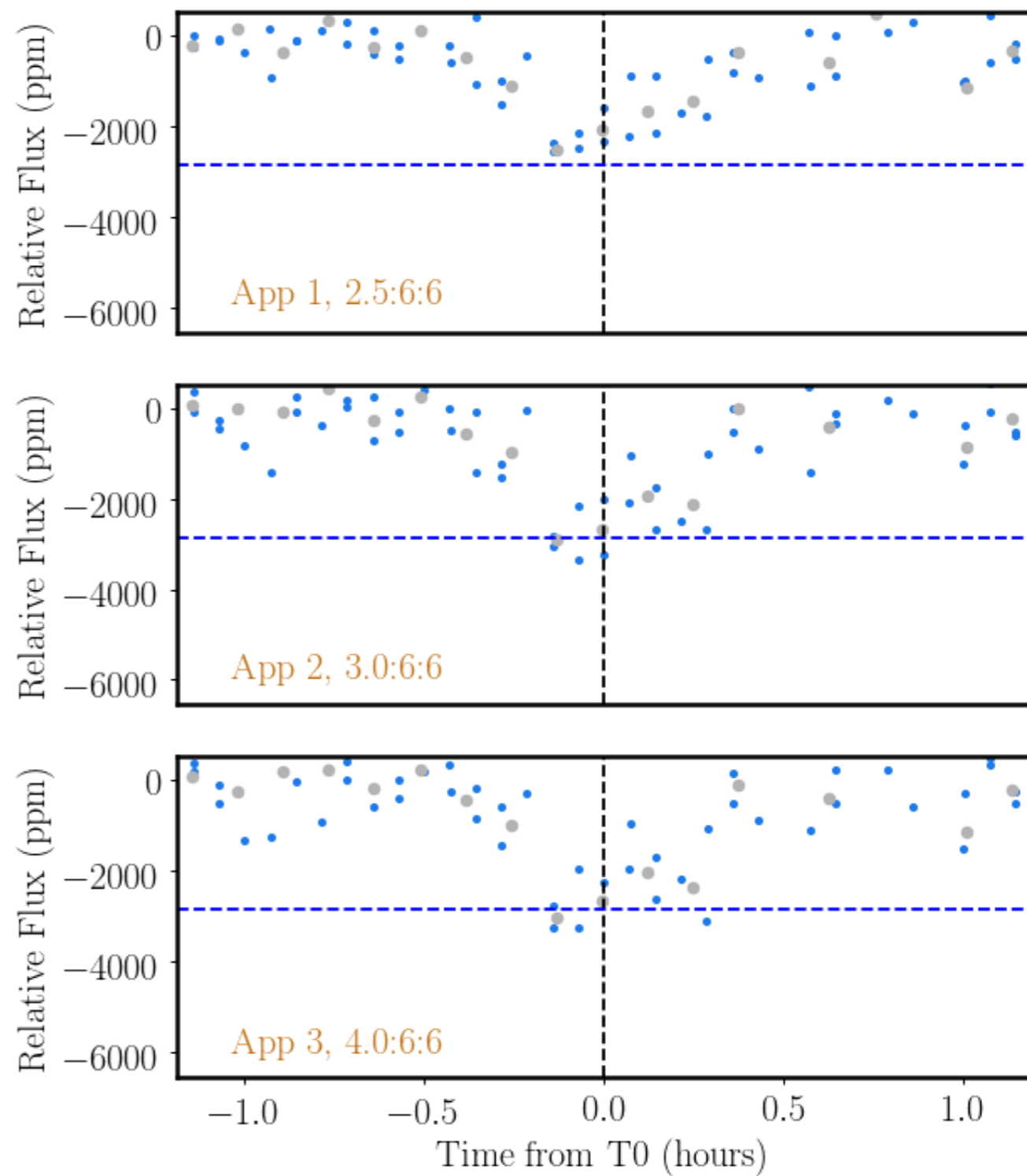
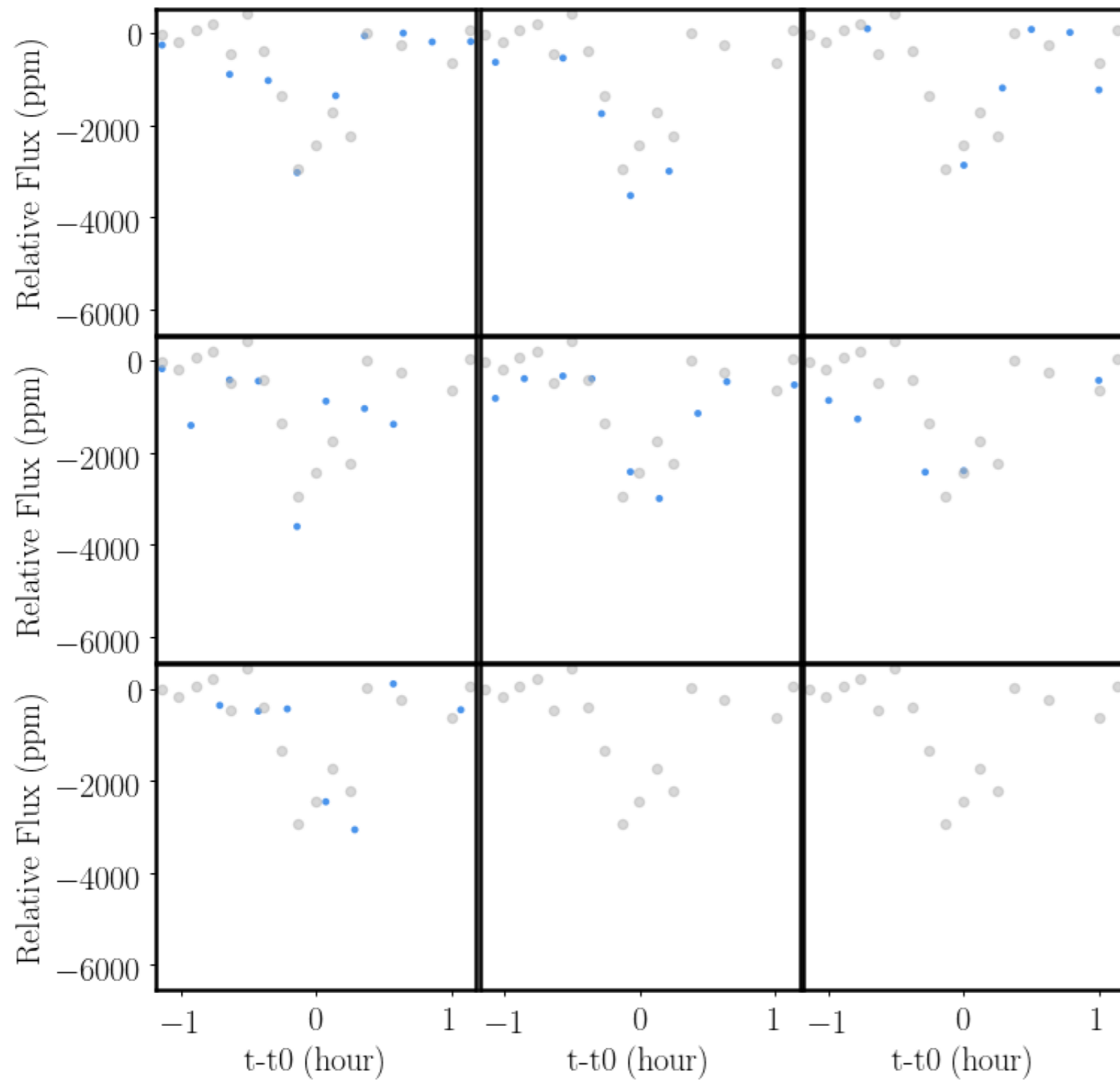
410153553.01: Detailed raw light curve information



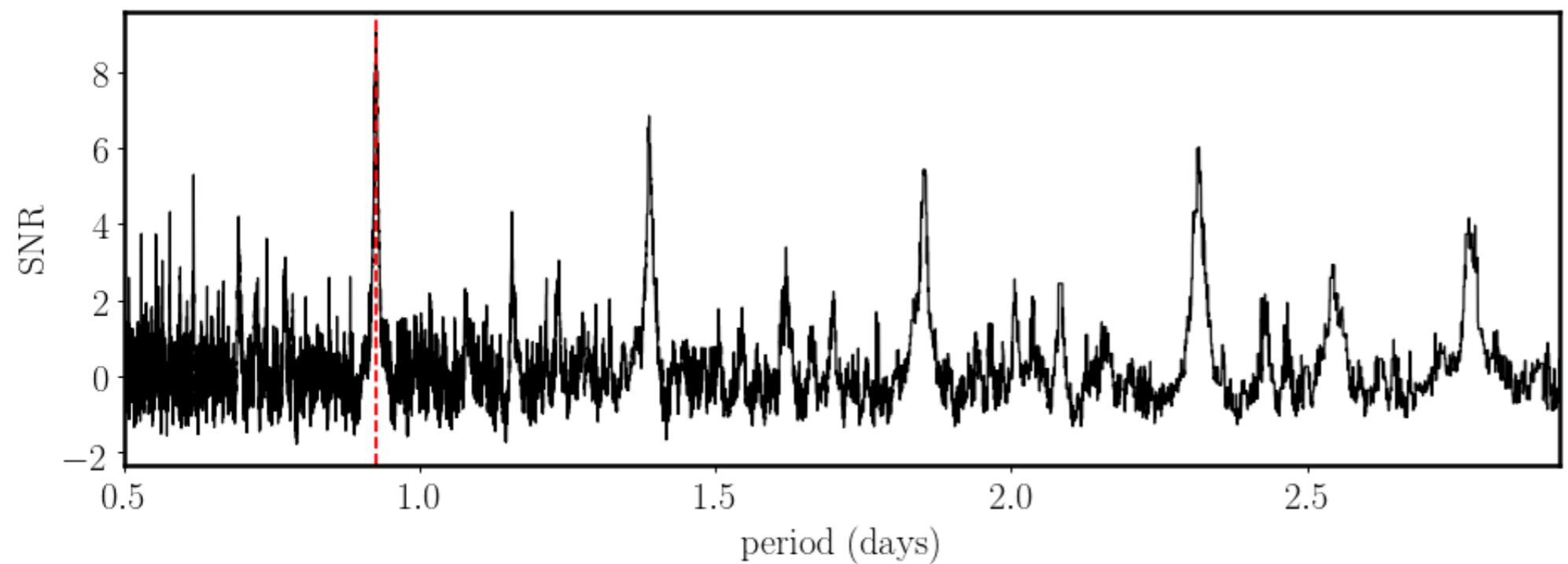
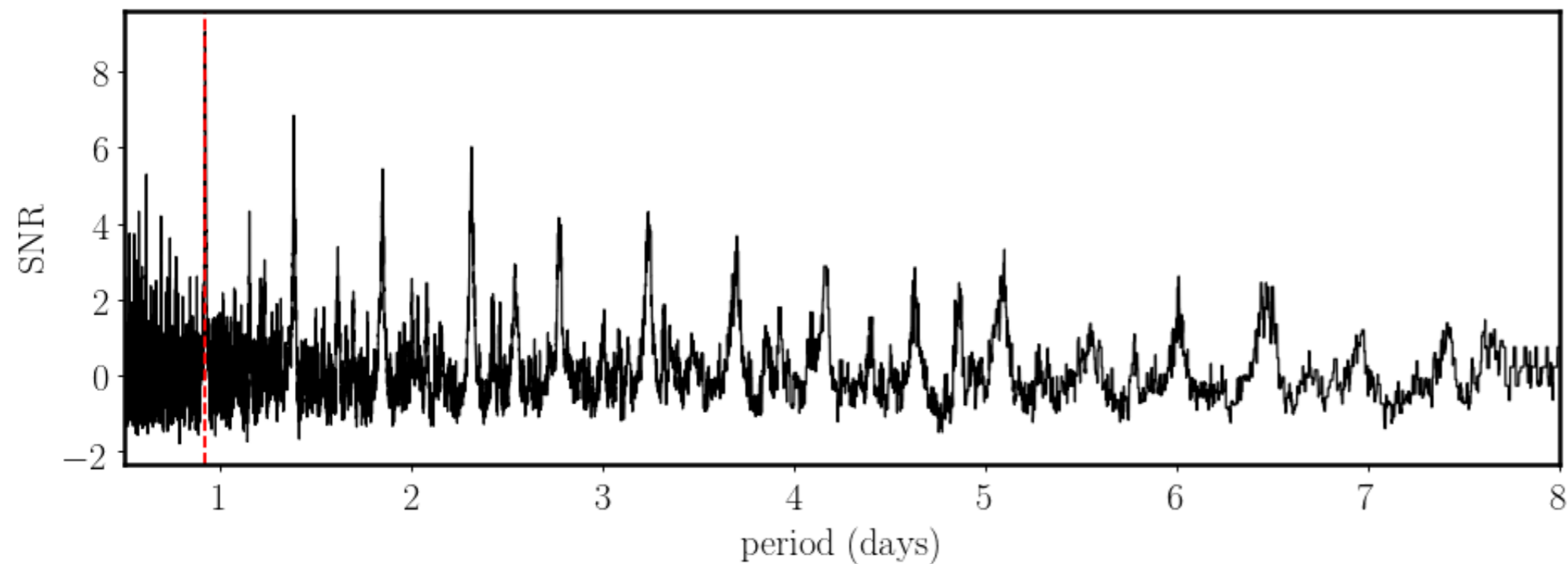
410153553.01: Detailed transit information

average of neighboring 2 transits

binned flux of all data



410153553.01: BLS Analysis



410153553: BLS Data:

Period: 0.926

Tc: 1325.7268

SN: 9.1

SR: 0.0004

SDE: 8.1

Depth: 0.0026

Qtran: 0.036

Qingress: 0.165

OOTmag: 11.9

i1: 0.37

i2: 0.41

deltaChi2: -0.0001

fraconenight: 0.17

Npointsintransit: 20

Ntransits: 14

Npointsbeforetransit: 22

Npointsaftertransit: 19

Rednoise: 0.00016

Whitenoise: 0.00091

SignaltoPinknoise: 12.57