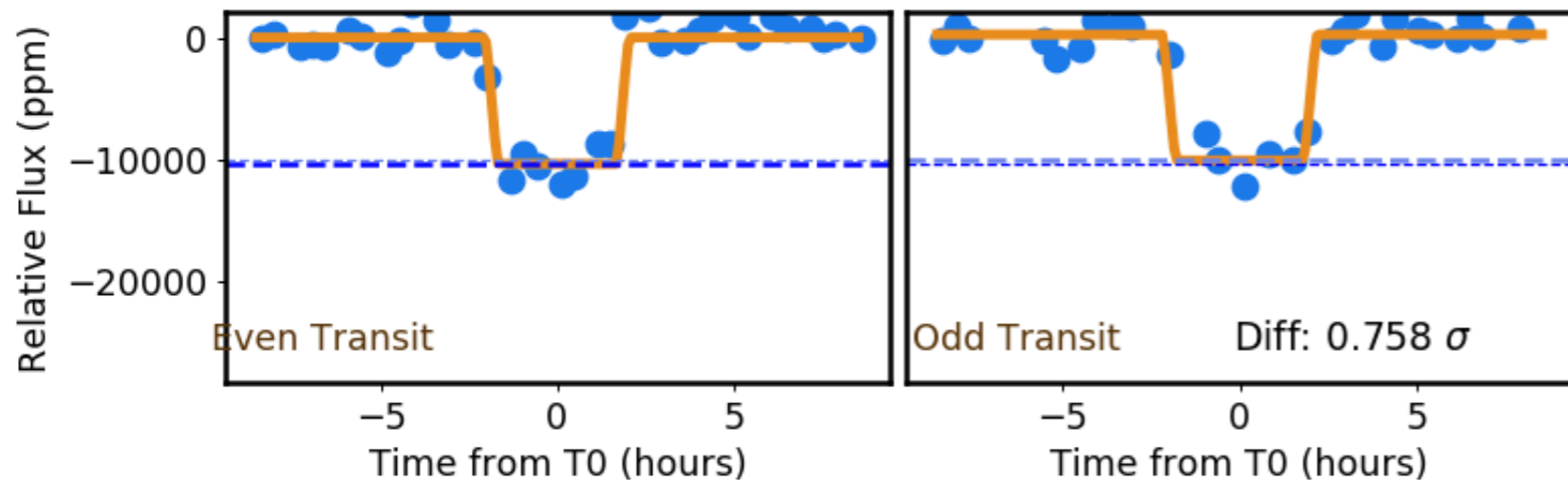
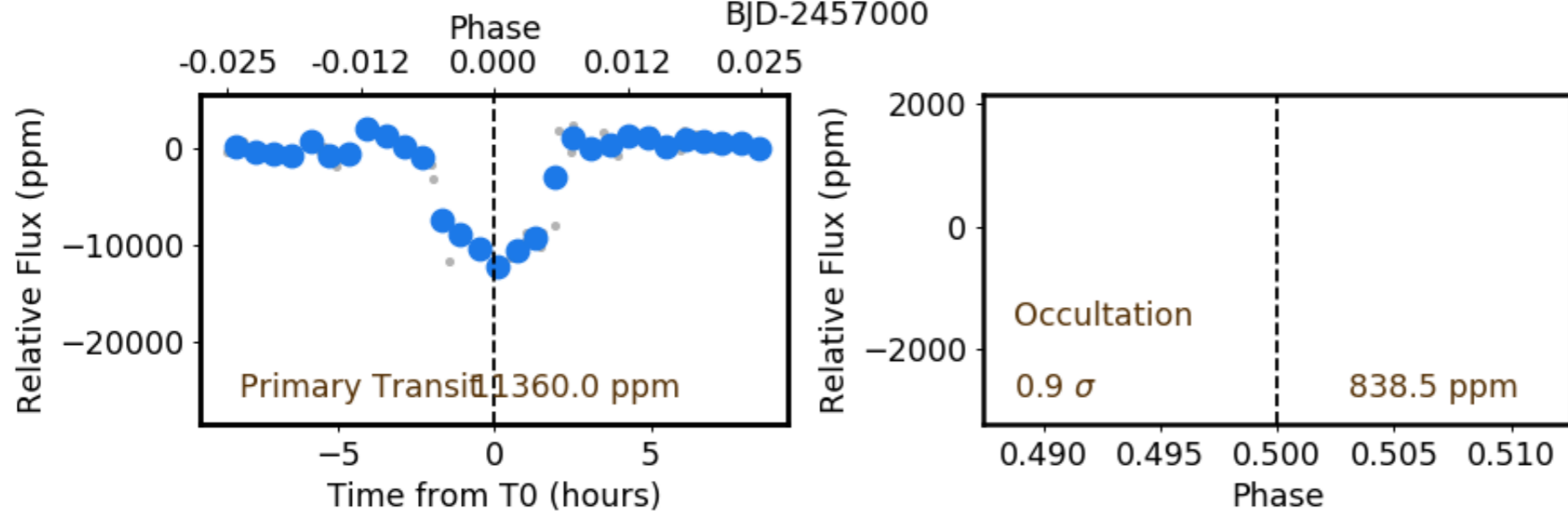
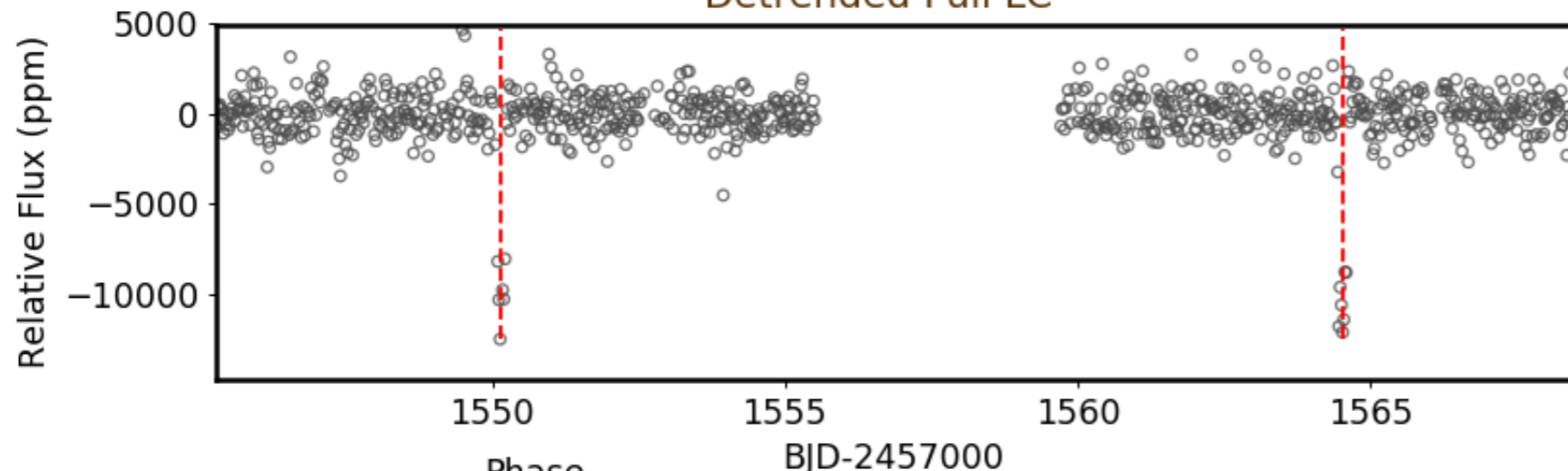


Detrended Full LC



TCE: *tess*169249234.01

$P = 14.394$ Day

$T_0 = 1550.136$ BJD

$R_p \sim 13.819$

$R_p/R_{star} \sim 0.107$

$T_{dur}/P \sim 0.011$

$T_{dur} \sim 3.952$ hr

$T_{12}/T_{14} \sim 0.006$

$SN_{BLS} \sim 12.3$ $SNR \sim 34.8$

Star: TIC169249234

$R_* \sim 1.2R_{\odot}$ $M_* \sim 1.0M_{\odot}$

$T_{eff} \sim 5758K$ $logg \sim 4.30$

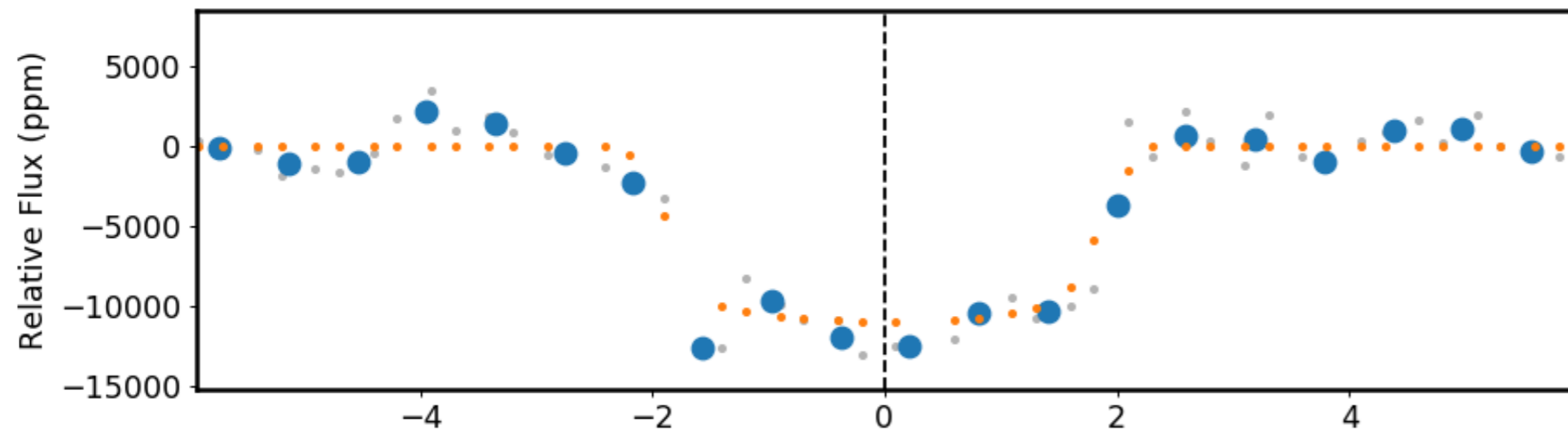
RA = 160.887 DEC = -1.913

TMag = 12.2 $J - K = 0.4$

$gb - gr = nan$ $par = 2.3$

$pmra = 10.0$ $pmdec = 4.8$

169249234.01: Detailed transit fitting information



MCMC parameters

fp: None

a: 28.4227330 [26.7710628, 29.3836124]

b: 0.1987883 [0.0559343, 0.3906202]

ecc: 0.0

rhostarobs: 8.8 [7.35, 9.72]

u1: 0.2098604 [0.0737928, 0.3596282]

period: 14.3849492 [14.3843458, 14.3861721]

per: 14.384949214193623

u2: 0.1290110 [0.0348858, 0.3105746]

u: [0.20986040878788498, 0.1290110426558262]

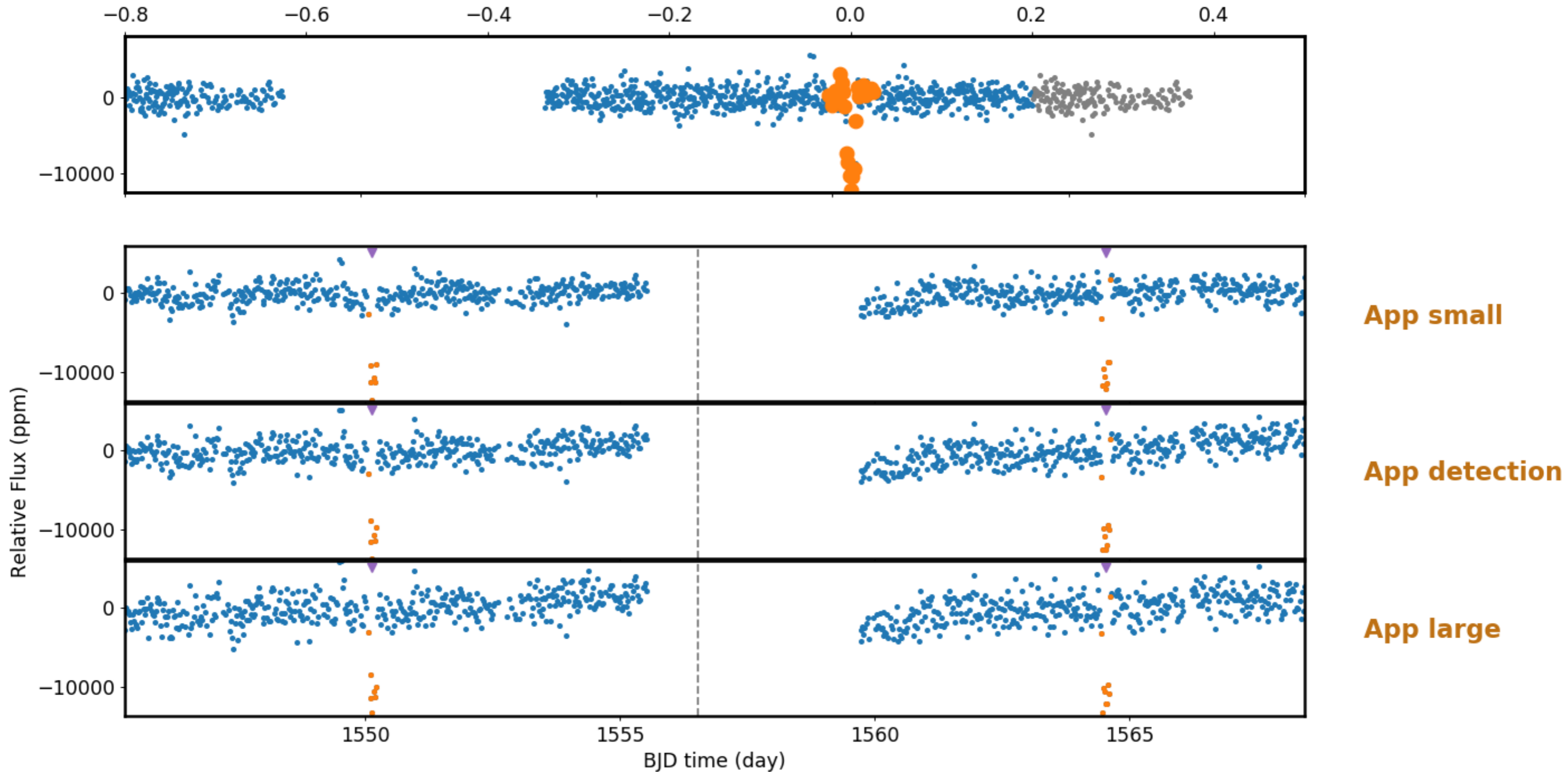
t0: 1550.1428068 [1550.1413978, 1550.1442986]

w: 90

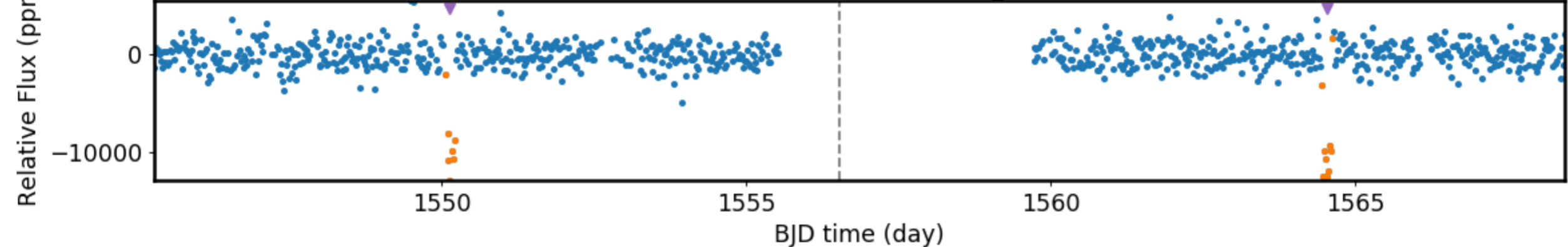
rp: 0.0999658 [0.0978242, 0.1019167]

inc: 89.5992705617842

169249234.01: Detailed raw light curve information



169249234.01: Detailed raw light curve information



169249234.01: Detailed transit information

average of neighboring 1 transits

binned flux of all data

