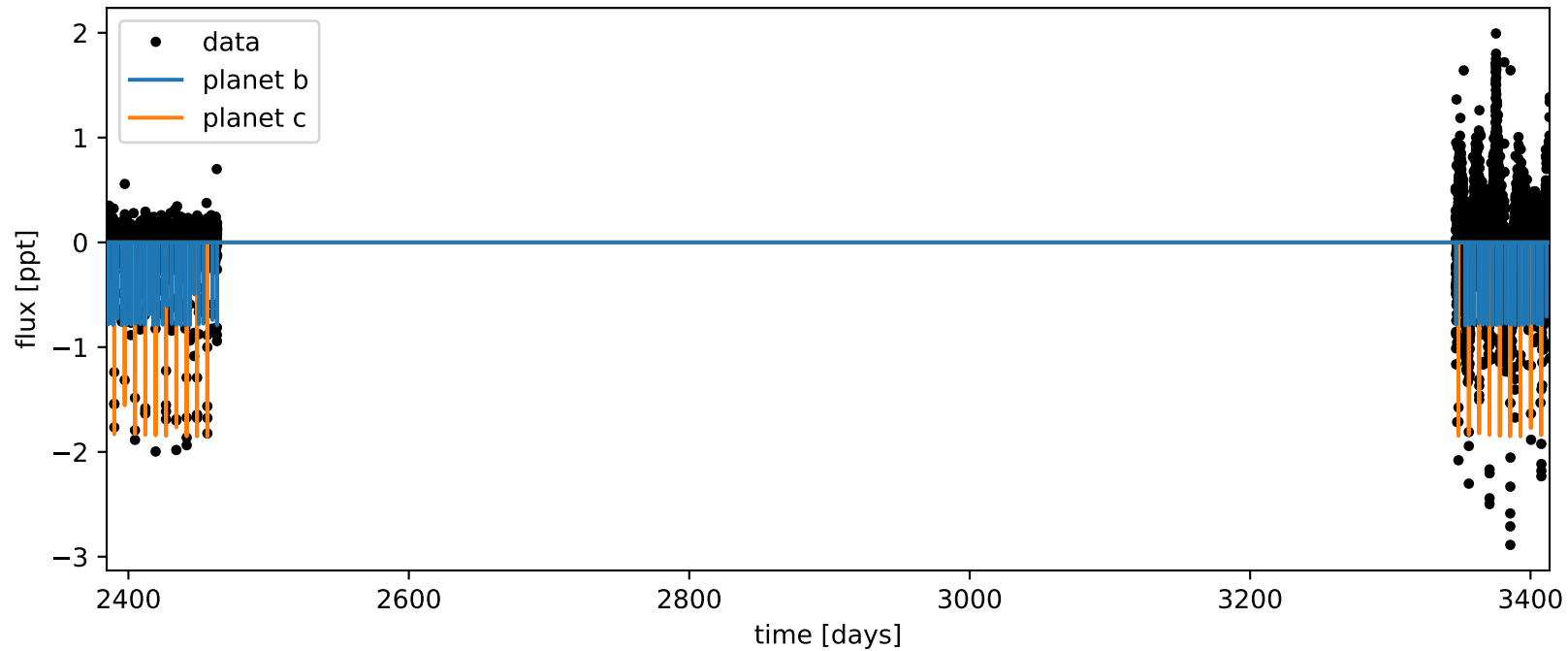
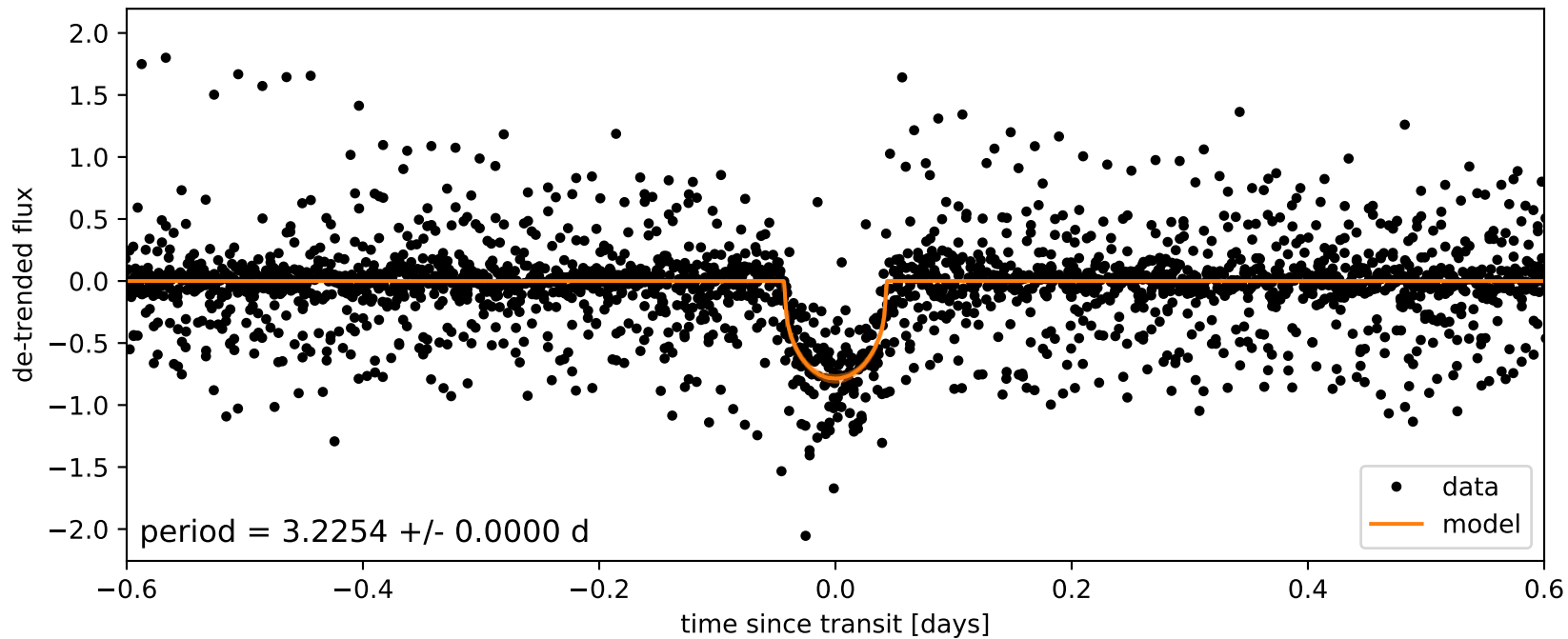


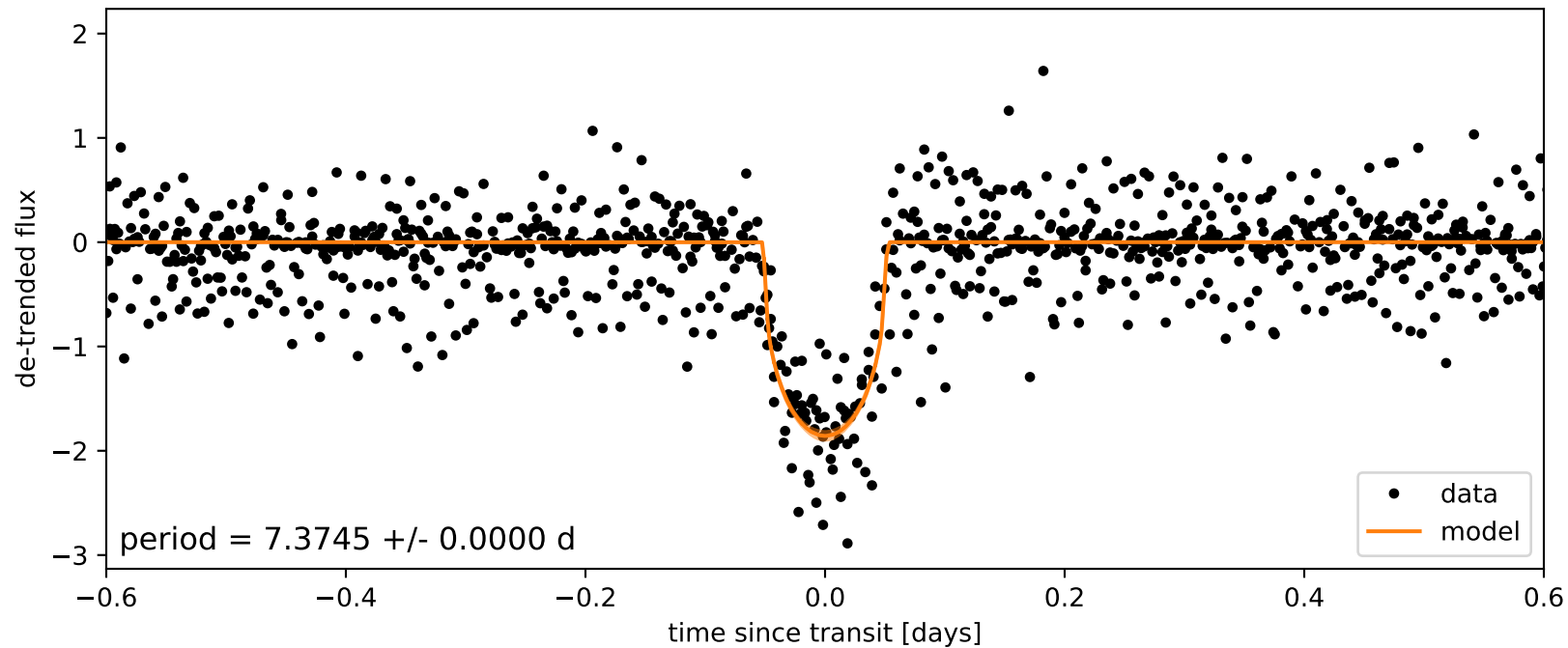
initial fit



# K2-199 b



# K2-199 c

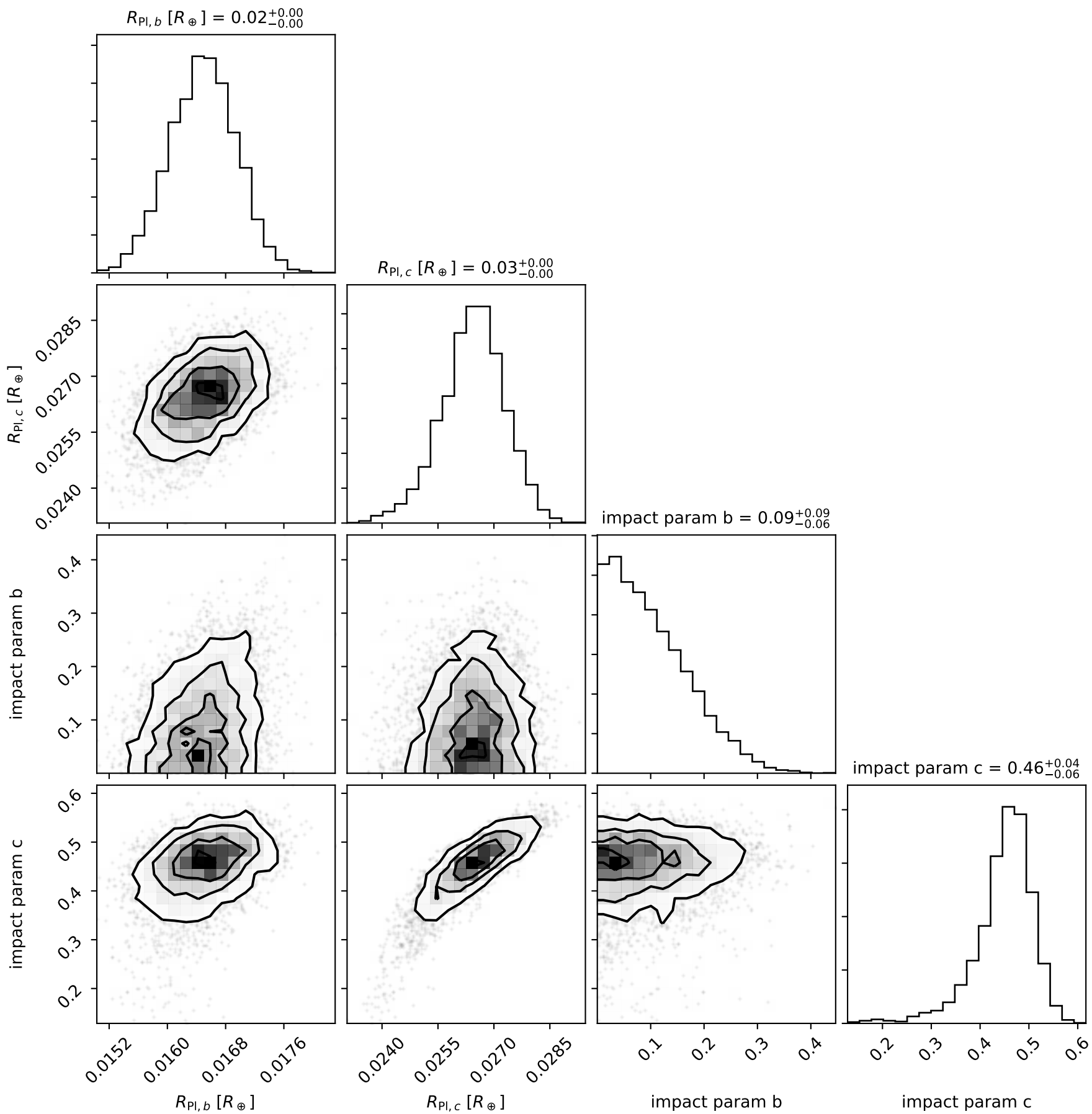


$$R_{\text{Pl},b} [R_{\oplus}] = 0.02^{+0.00}_{-0.00}$$

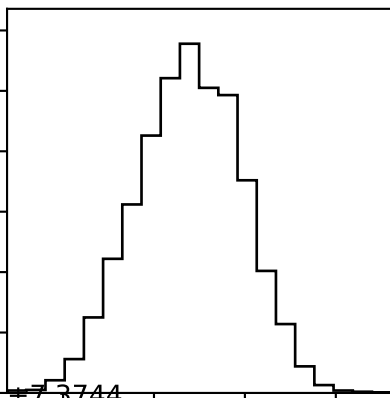
$$R_{\text{Pl},c} [R_{\oplus}] = 0.03^{+0.00}_{-0.00}$$

$$\text{impact param } b = 0.09^{+0.09}_{-0.06}$$

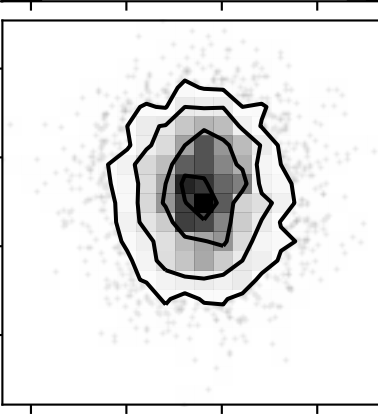
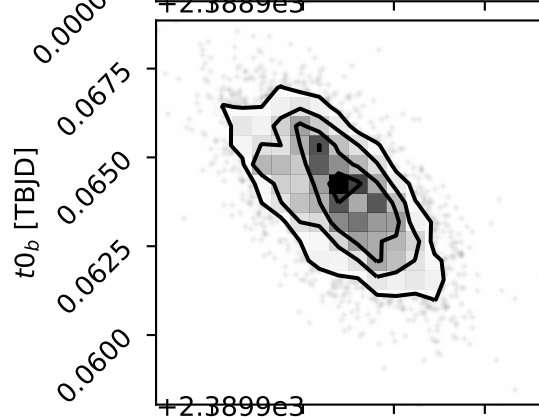
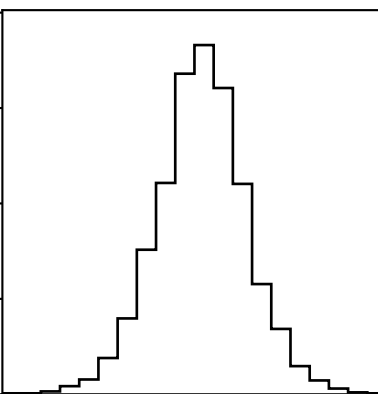
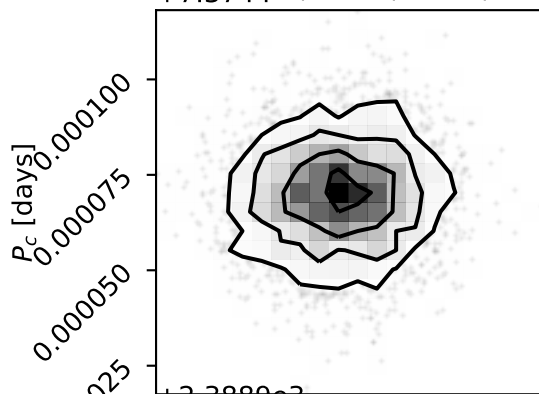
$$\text{impact param } c = 0.46^{+0.04}_{-0.06}$$



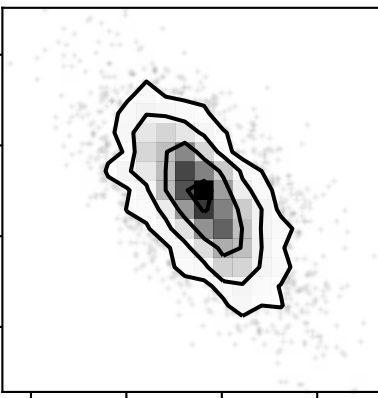
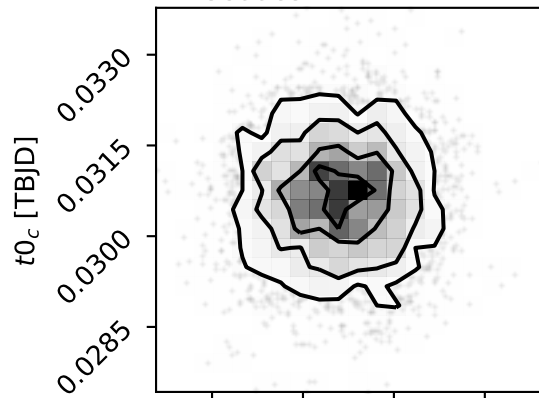
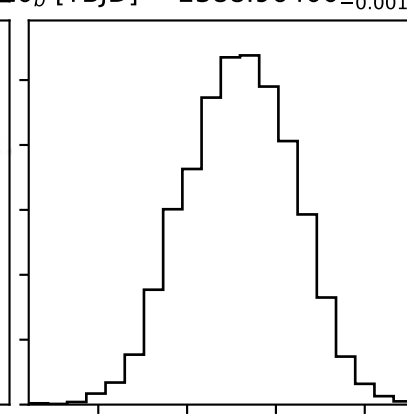
$P_b$  [days] =  $3.22539^{+0.00001}_{-0.00001}$



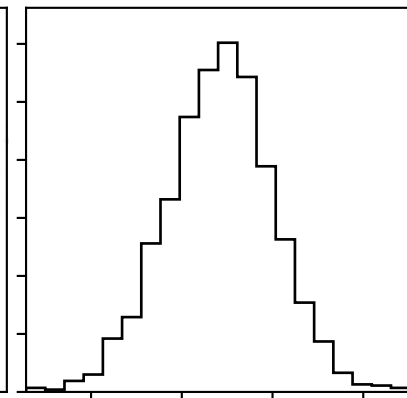
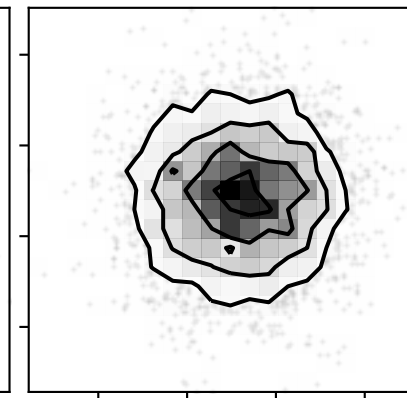
$P_c$  [days] =  $7.37447^{+0.00001}_{-0.00001}$



$t_{0b}$  [TBJD] =  $2388.96400^{+0.00151}_{-0.00158}$



$t_{0c}$  [TBJD] =  $2389.93066^{+0.00082}_{-0.00092}$



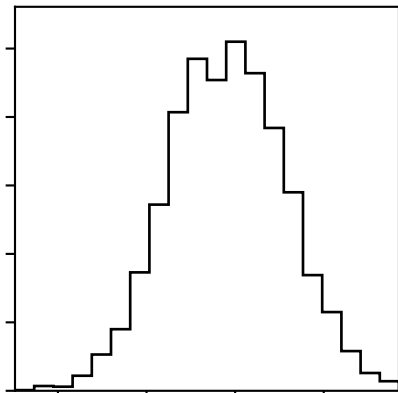
$P_b$  [days] =  $3.225^{+0.00001}_{-0.00001}$

$P_c$  [days] =  $7.374^{+0.00001}_{-0.00001}$

$t_{0b}$  [TBJD] =  $2388.964^{+0.00151}_{-0.00158}$

$t_{0c}$  [TBJD] =  $2389.931^{+0.00082}_{-0.00092}$

$$R_{\text{star}} [R_{\odot}] = 0.69^{+0.01}_{-0.01}$$



$$M_{\text{star}} = 0.72^{+0.02}_{-0.02}$$

