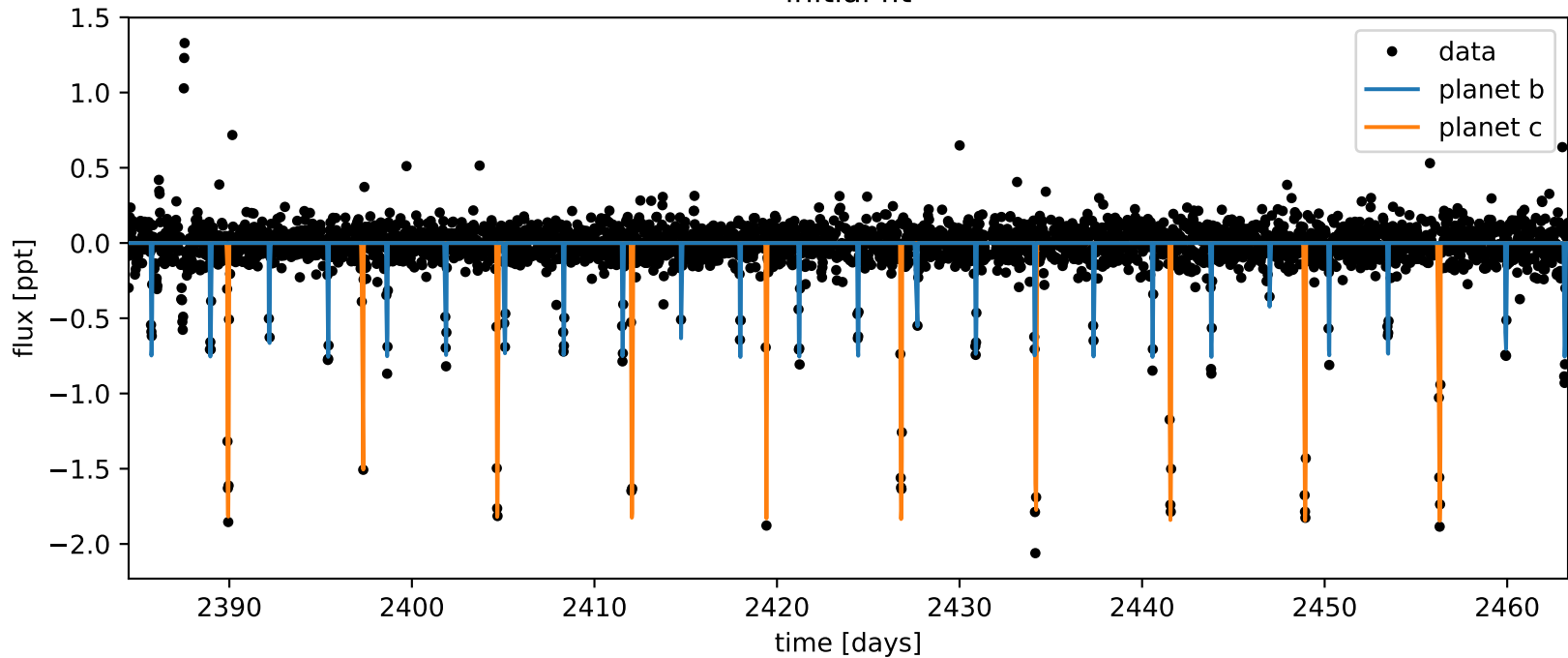
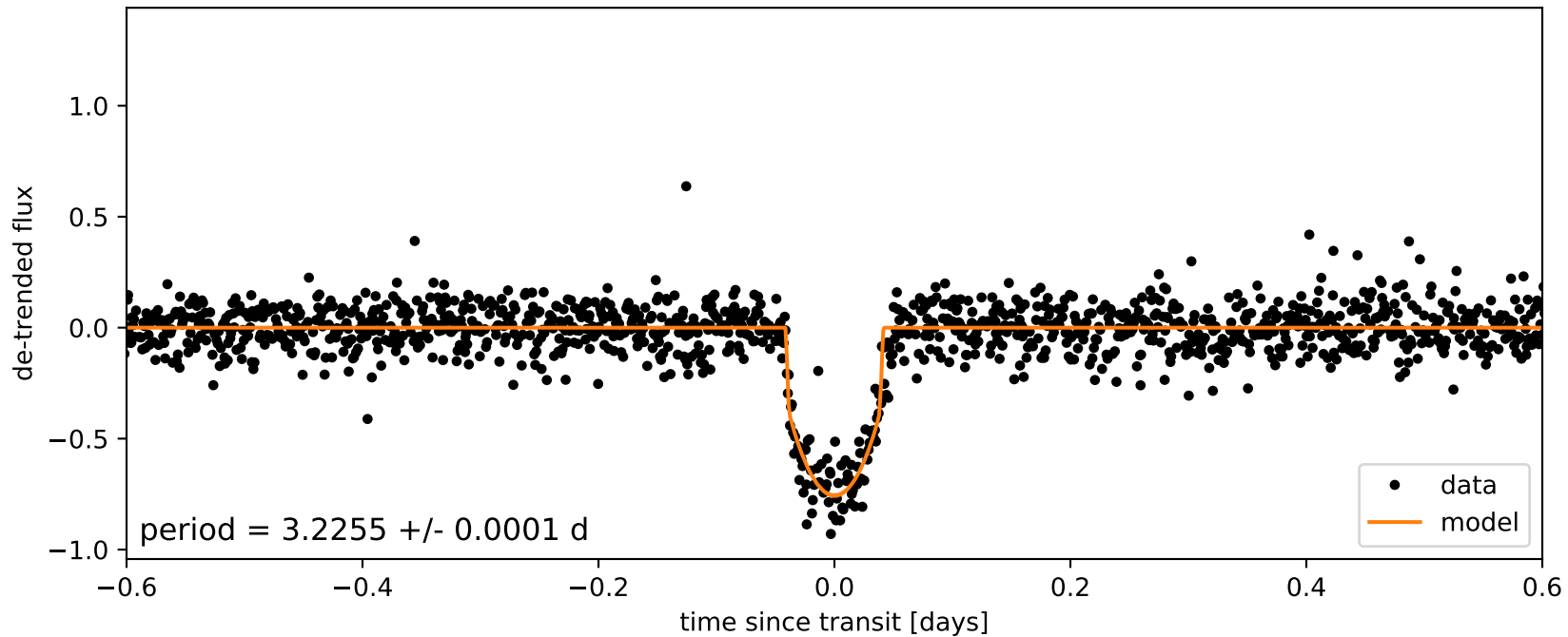


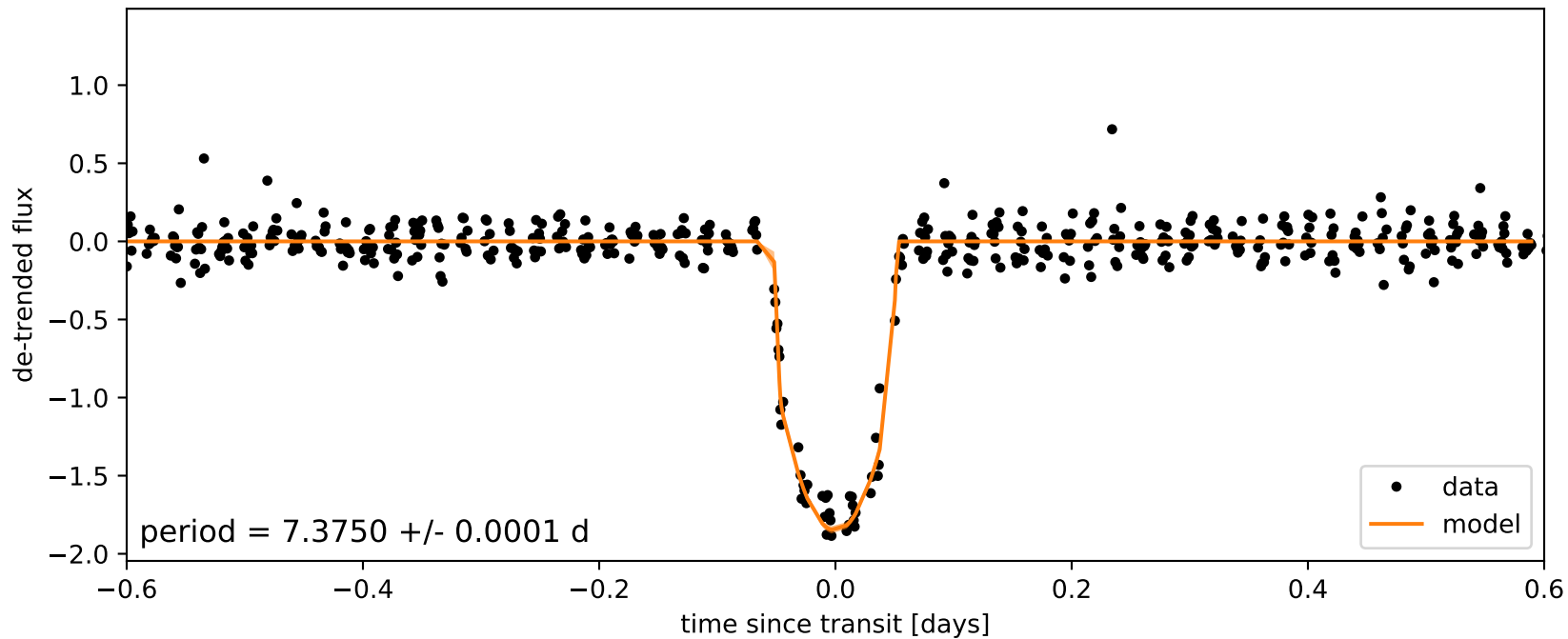
initial fit



# K2-199 b



# K2-199 c

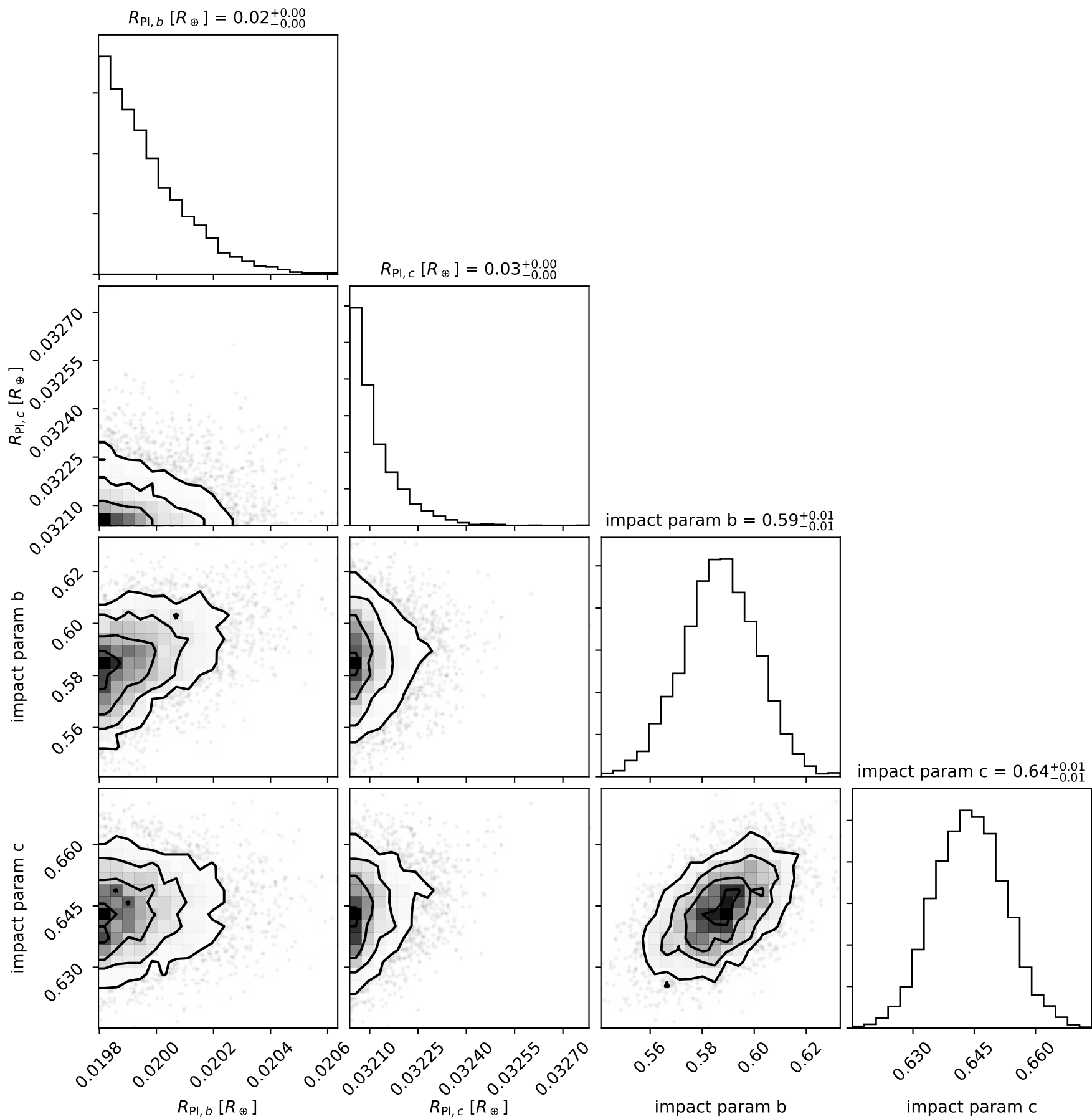


$$R_{\text{Pl},b} [R_{\oplus}] = 0.02^{+0.00}_{-0.00}$$

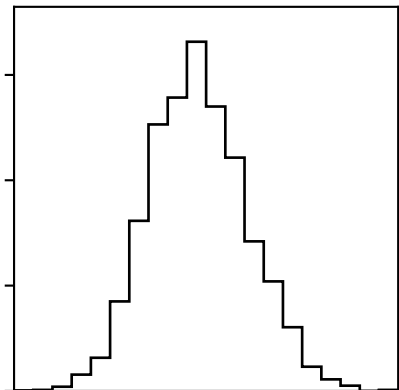
$$R_{\text{Pl},c} [R_{\oplus}] = 0.03^{+0.00}_{-0.00}$$

$$\text{impact param } b = 0.59^{+0.01}_{-0.01}$$

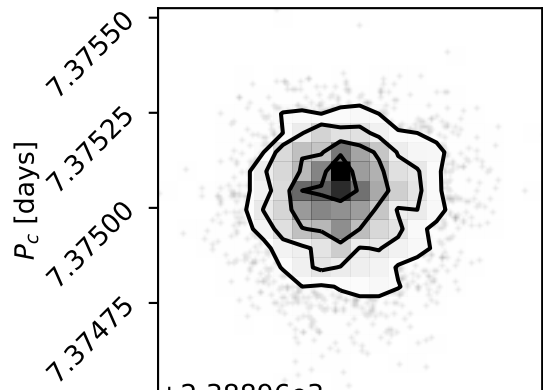
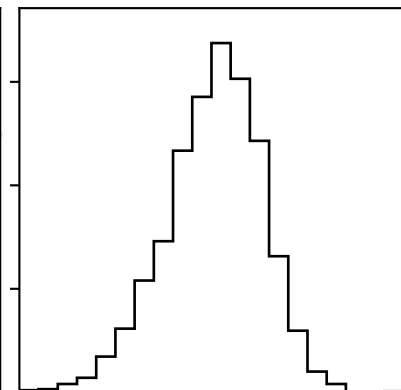
$$\text{impact param } c = 0.64^{+0.01}_{-0.01}$$



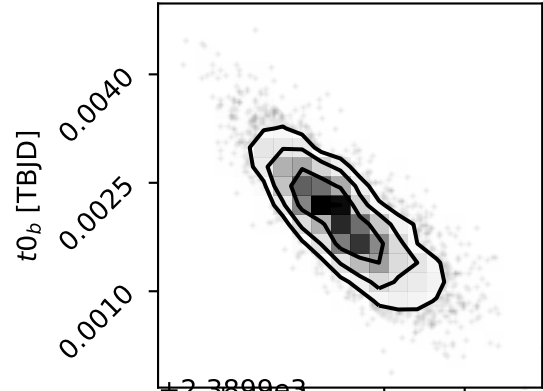
$P_b$  [days] =  $3.22555^{+0.00006}_{-0.00006}$



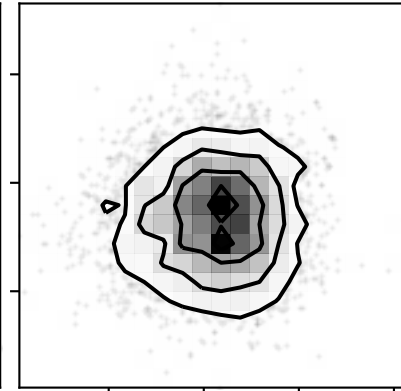
$P_c$  [days] =  $7.37504^{+0.00011}_{-0.00014}$



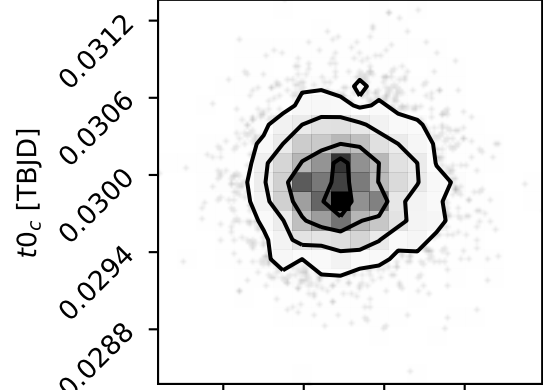
$t_0$  [TBJD] =  $2388.96201^{+0.00065}_{-0.00067}$



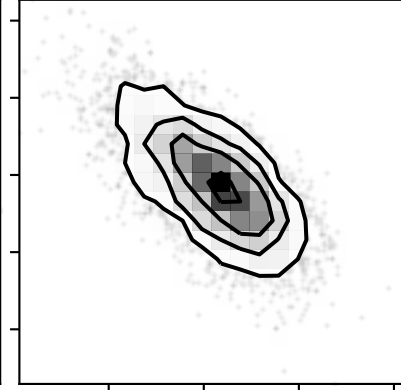
$t_0$  [TBJD] =  $2388.96201^{+0.00065}_{-0.00067}$



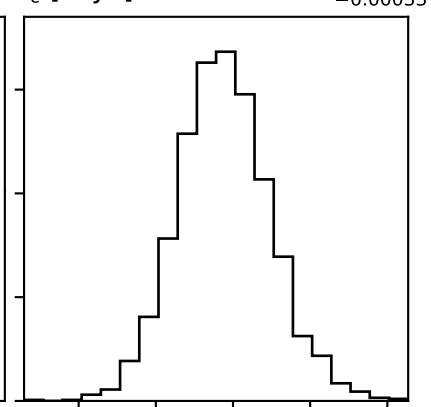
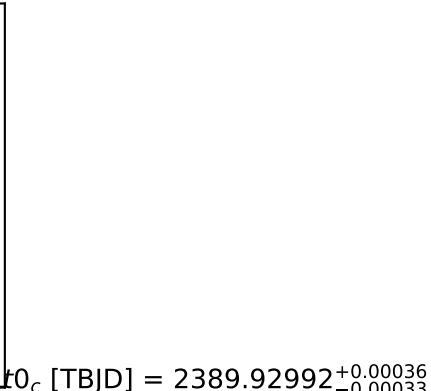
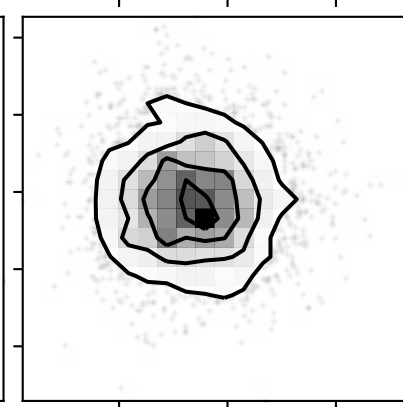
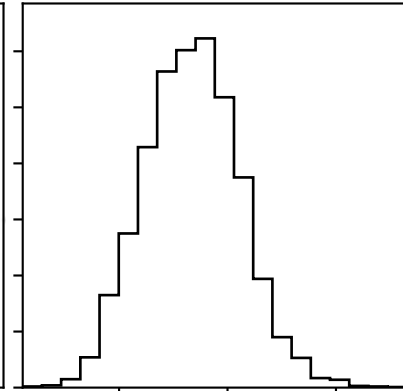
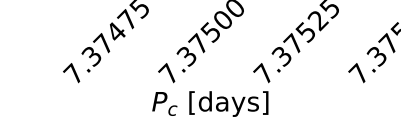
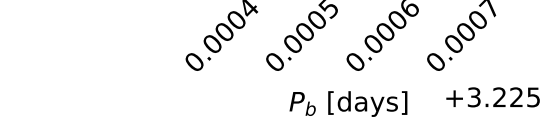
$t_0$  [TBJD] =  $2388.96201^{+0.00065}_{-0.00067}$



$t_c$  [TBJD] =  $2389.92992^{+0.00036}_{-0.00033}$



$t_c$  [TBJD] =  $2389.92992^{+0.00036}_{-0.00033}$



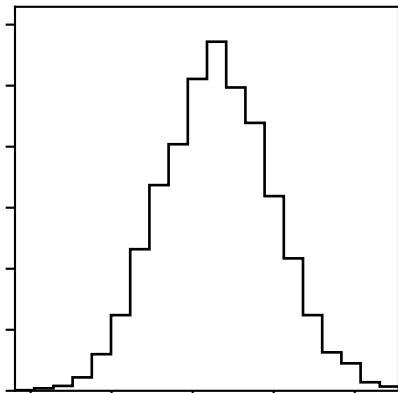
$P_b$  [days] +3.225

$P_c$  [days]

$t_0$  [TBJD] 2388.96201

$t_c$  [TBJD] 2389.92992

$$R_{\text{star}} [R_{\odot}] = 0.78^{+0.00}_{-0.00}$$



$$M_{\text{star}} = 0.68^{+0.02}_{-0.02}$$

