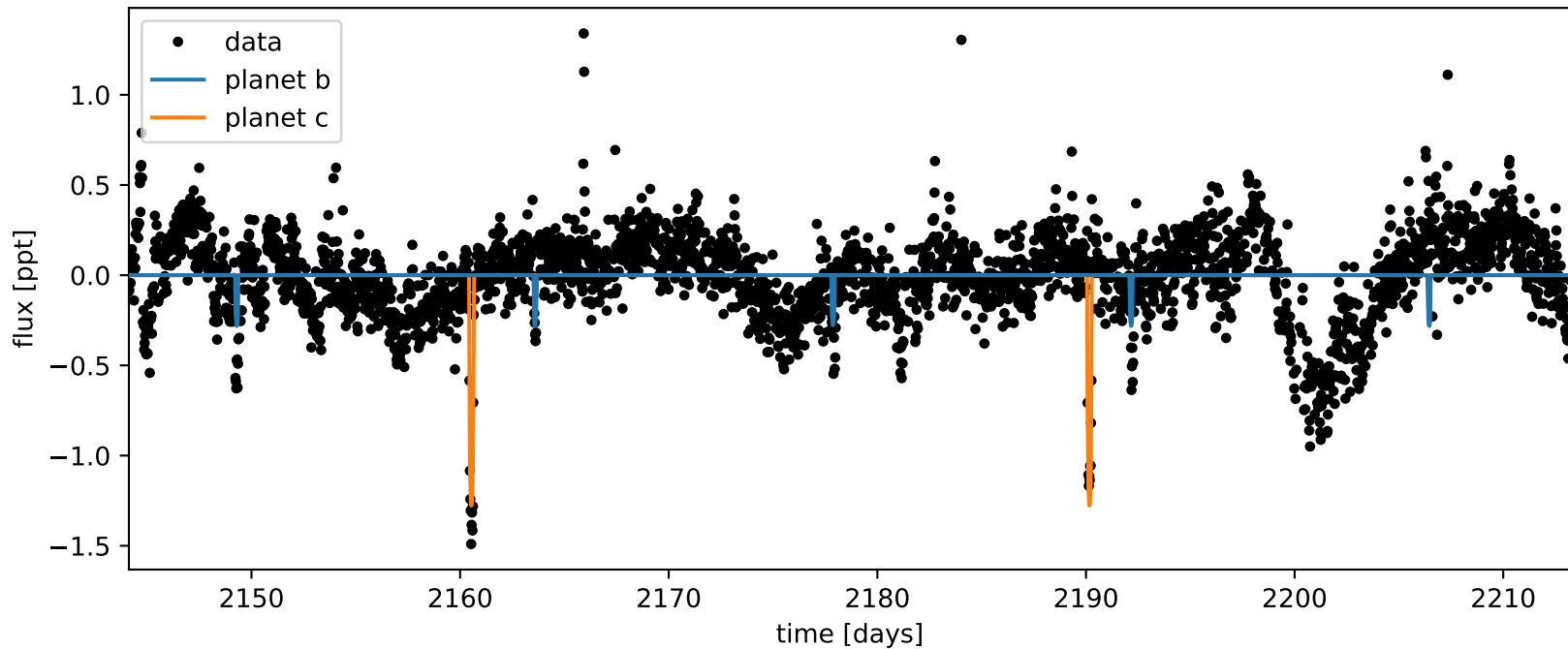
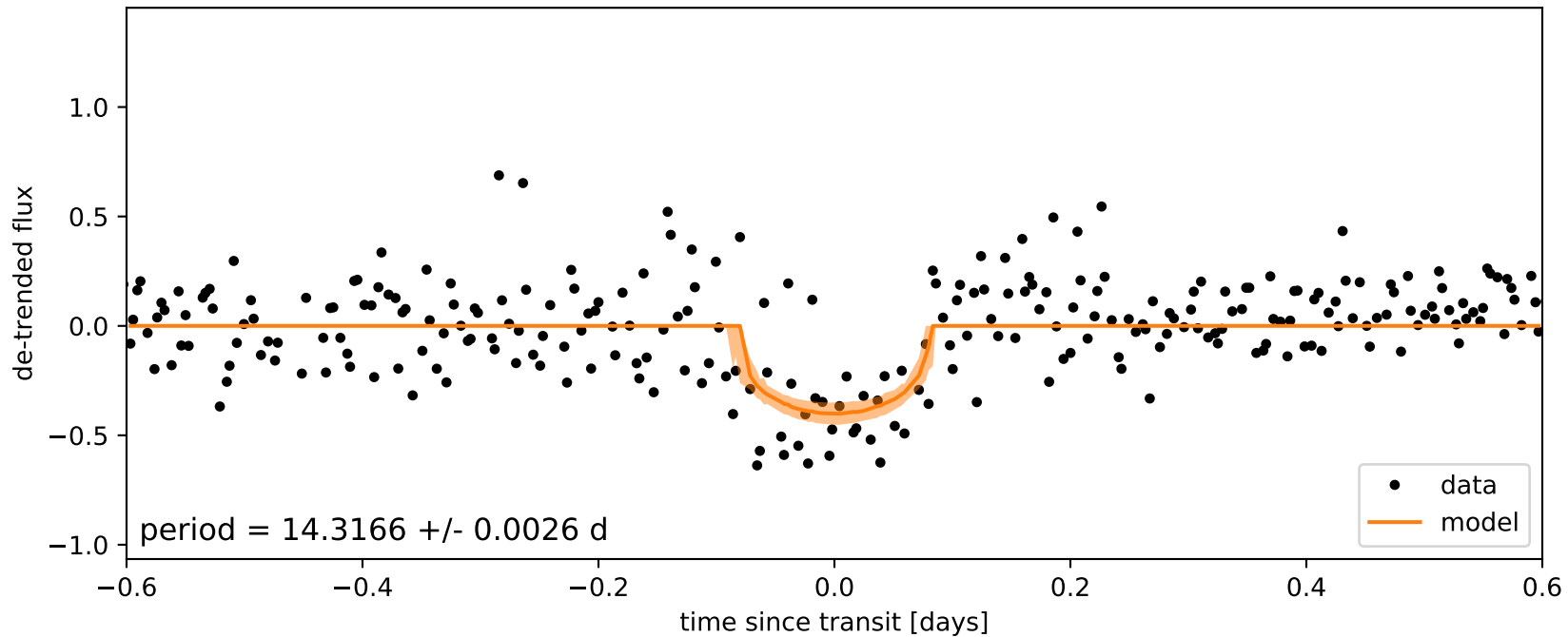


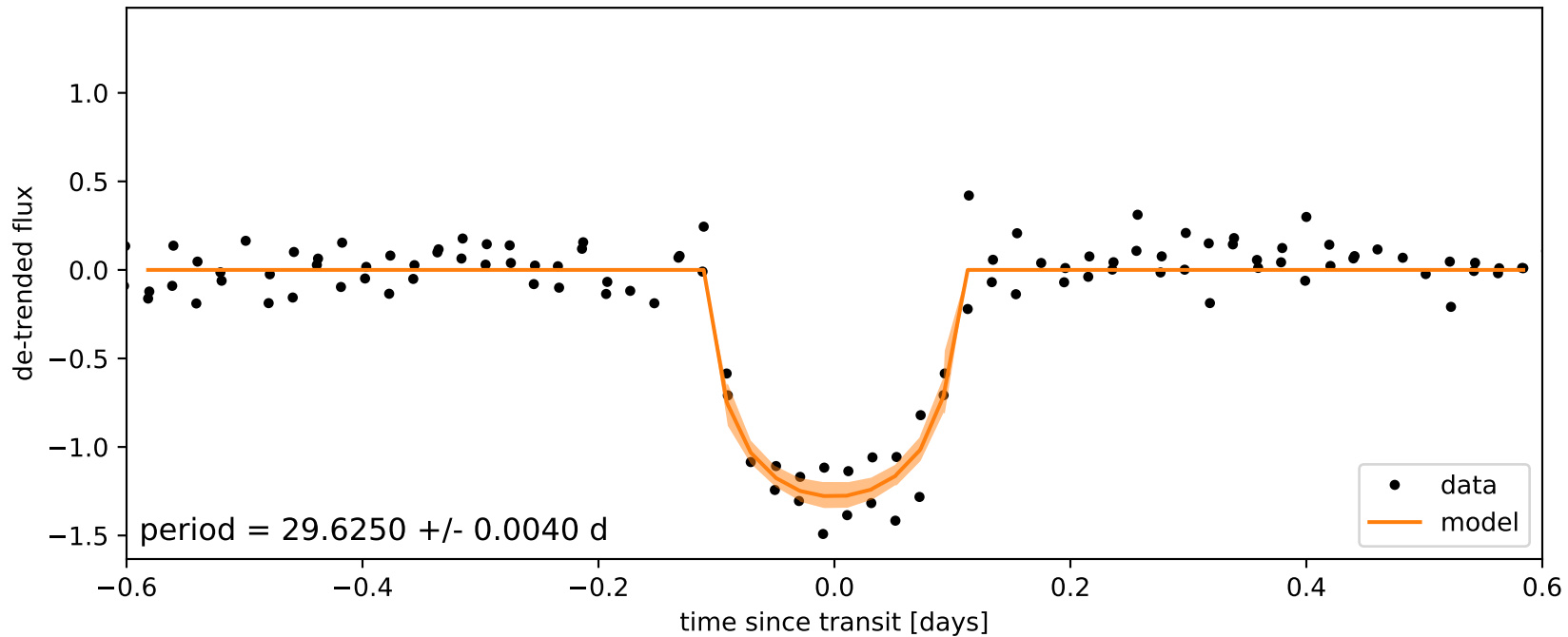
initial fit



K2-172 b



K2-172 c

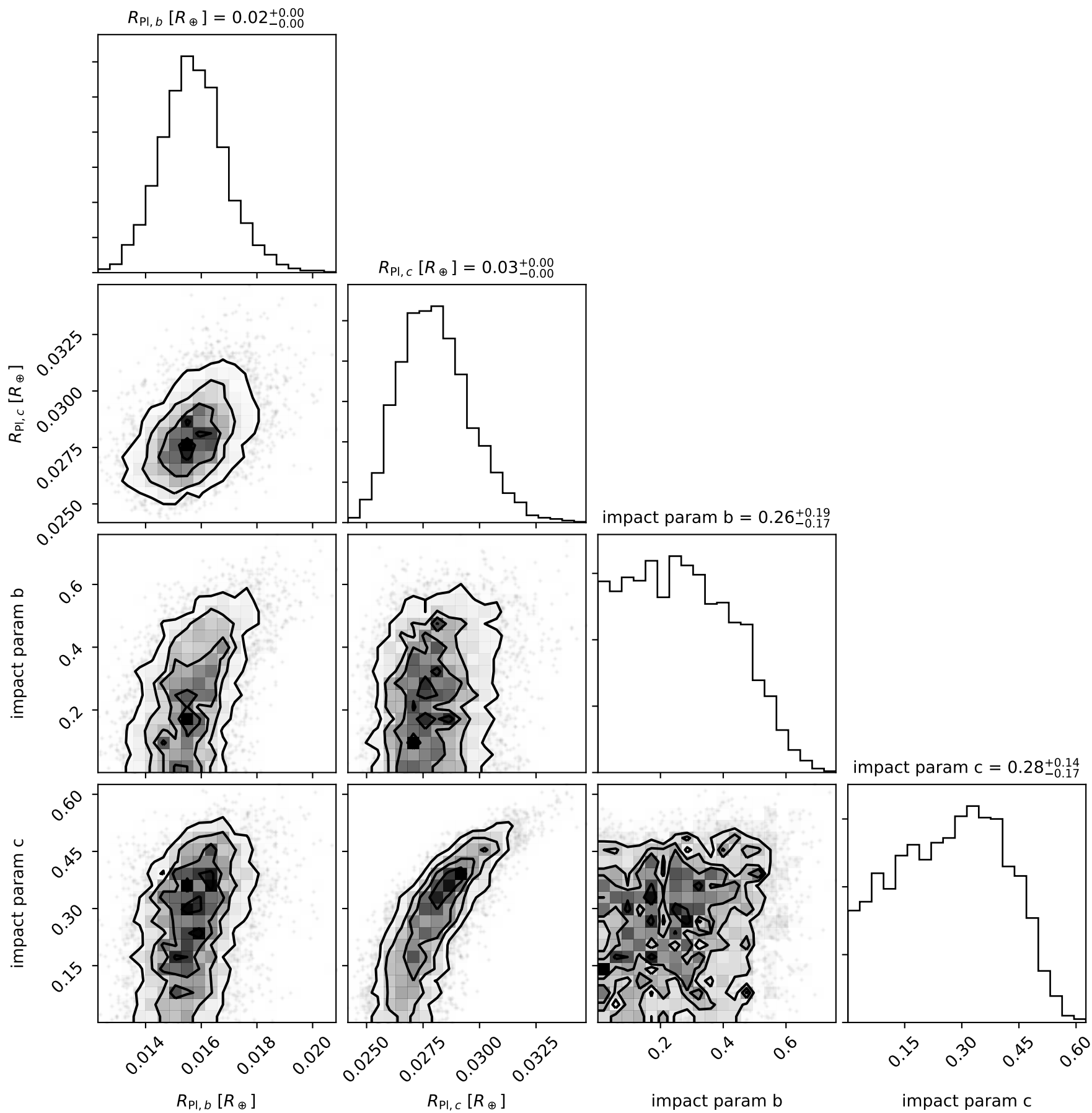


$$R_{\text{Pl},b} [R_{\oplus}] = 0.02^{+0.00}_{-0.00}$$

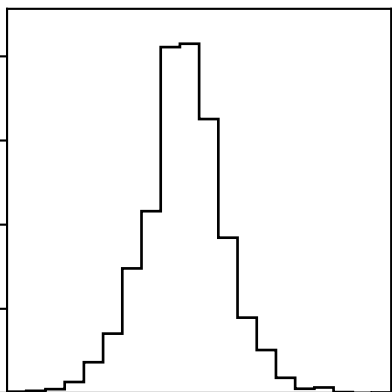
$$R_{\text{Pl},c} [R_{\oplus}] = 0.03^{+0.00}_{-0.00}$$

$$\text{impact param } b = 0.26^{+0.19}_{-0.17}$$

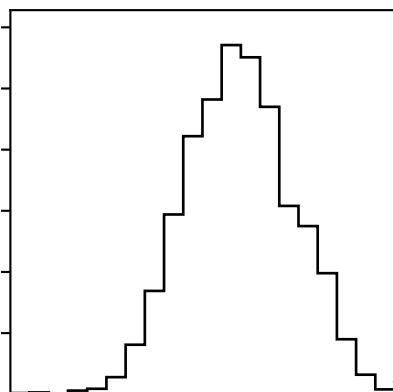
$$\text{impact param } c = 0.28^{+0.14}_{-0.17}$$



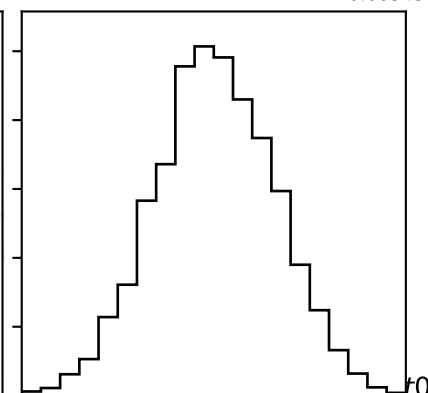
P_b [days] = $14.31661^{+0.00239}_{-0.00242}$



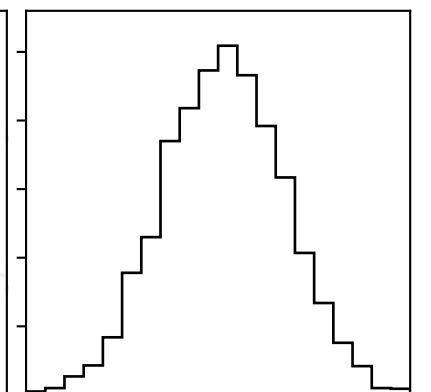
P_c [days] = $29.62491^{+0.00429}_{-0.00398}$



t_{0b} [TBJD] = $2149.29473^{+0.00359}_{-0.00345}$



t_{0c} [TBJD] = $2160.54004^{+0.00105}_{-0.00107}$



P_c [days]

t_{0b} [TBJD]

t_{0c} [TBJD]

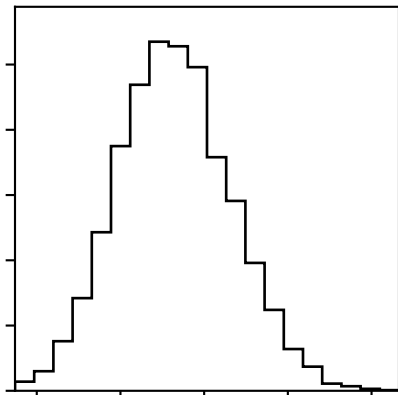
P_b [days]

P_c [days]

t_{0b} [TBJD]

t_{0c} [TBJD]

$$R_{\text{star}} [R_{\odot}] = 0.88^{+0.04}_{-0.03}$$



$$M_{\text{star}} = 0.93^{+0.03}_{-0.03}$$

