davidn8

Planetary system 1

Stellar mass 0.46 M_{\odot} Stellar radius 0.47 R_{\odot} Stellar effective temperature 3593 K

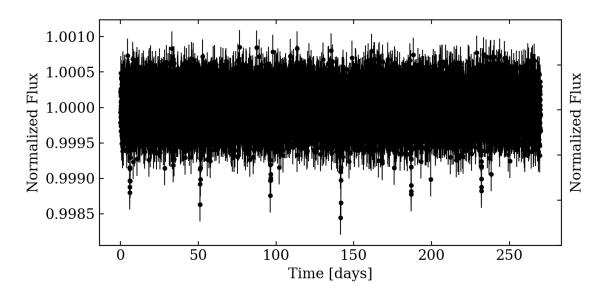


Figure 1: The light curve for planetary system 1 is plotted here for reference. These data can be found in the file lightcurve1.csv at this url.

Planetary system 2

 $\begin{array}{ll} \text{Stellar mass} & 1.07 \ M_{\odot} \\ \text{Stellar radius} & 1.13 \ R_{\odot} \\ \text{Stellar effective temperature} & 5969 \ \text{K} \\ \end{array}$

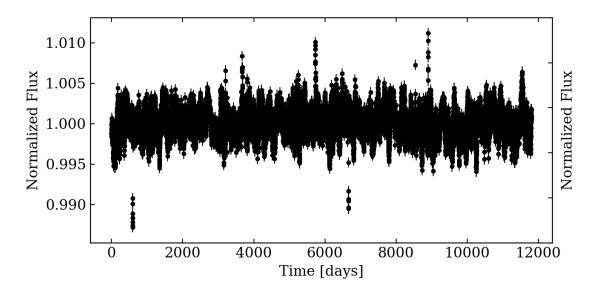


Figure 2: The light curve for planetary system 2 is plotted here for reference. These data can be found in the file lightcurve2.csv at this url.

Planetary system 3

 $\begin{array}{ll} {\rm Stellar\ mass} & 9.03\ M_{\odot} \\ {\rm Stellar\ radius} & 4.70\ R_{\odot} \\ {\rm Stellar\ effective\ temperature} & 23202\ {\rm K} \end{array}$

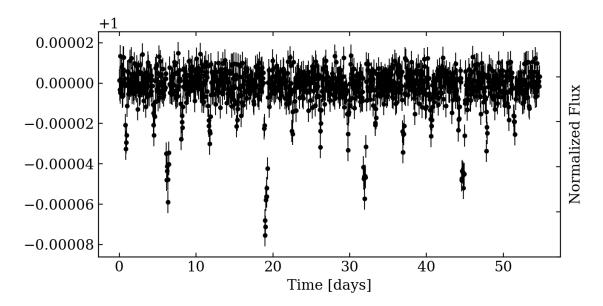


Figure 3: The light curve for planetary system 3 is plotted here for reference. These data can be found in the file lightcurve3.csv at this url.