## roscoee

## Planetary system 1

 $\begin{array}{ll} {\rm Stellar\ mass} & 7.98\ M_{\odot} \\ {\rm Stellar\ radius} & 4.31\ R_{\odot} \\ {\rm Stellar\ effective\ temperature} & 21615\ {\rm K} \end{array}$ 

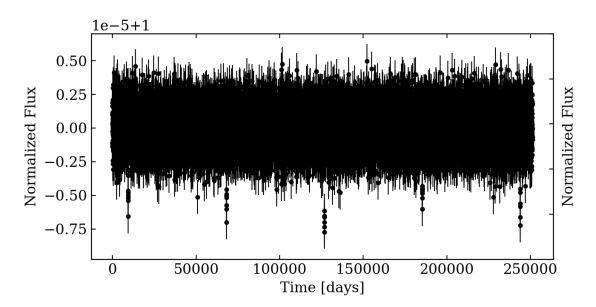


Figure 1: The light curve for planetary system 1 is plotted here for reference. These data can be found in the file lightcurve1.csv at this url.

## Planetary system 2

 $\begin{array}{ll} {\rm Stellar\ mass} & 0.87\ M_{\odot} \\ {\rm Stellar\ radius} & 0.80\ R_{\odot} \\ {\rm Stellar\ effective\ temperature} & 5207\ {\rm K} \end{array}$ 

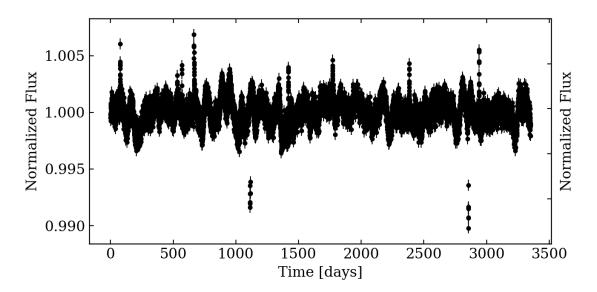


Figure 2: The light curve for planetary system 2 is plotted here for reference. These data can be found in the file lightcurve2.csv at this url.

## Planetary system 3

 $\begin{array}{ll} \text{Stellar mass} & 0.35 \ M_{\odot} \\ \text{Stellar radius} & 0.35 \ R_{\odot} \\ \text{Stellar effective temperature} & 3390 \ \text{K} \end{array}$ 

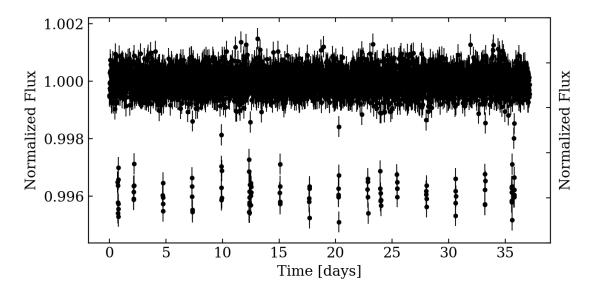


Figure 3: The light curve for planetary system 3 is plotted here for reference. These data can be found in the file lightcurve3.csv at this url.