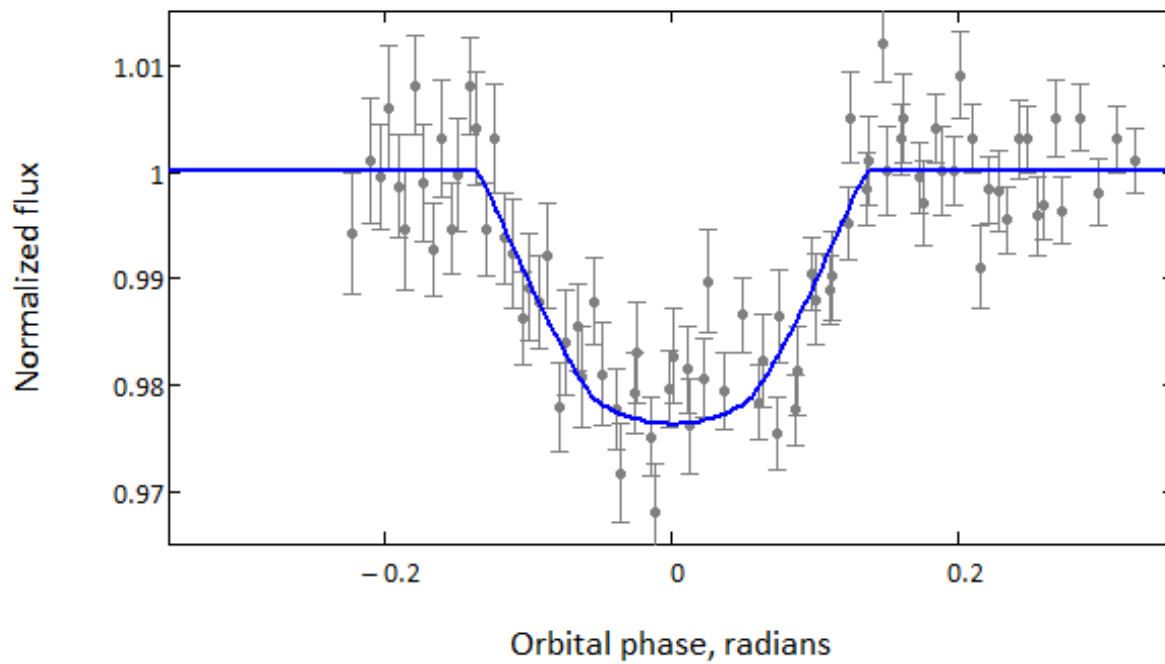




TOI-4012 b

$d = 246$ parsecs

Two transits

P , days 1.825 ± 0.001

$p = R_{\text{planet}}/R_{\text{star}}$ 0.17 ± 0.01

a/R_{star} 7.0 ± 0.6

i , degrees 83.7 ± 0.8

LDC u_1 0.680 ± 1.504

LDC u_2 0.075 ± 0.816

χ^2_R 1.6

Data: the students of ASTR 111, Fall 2024