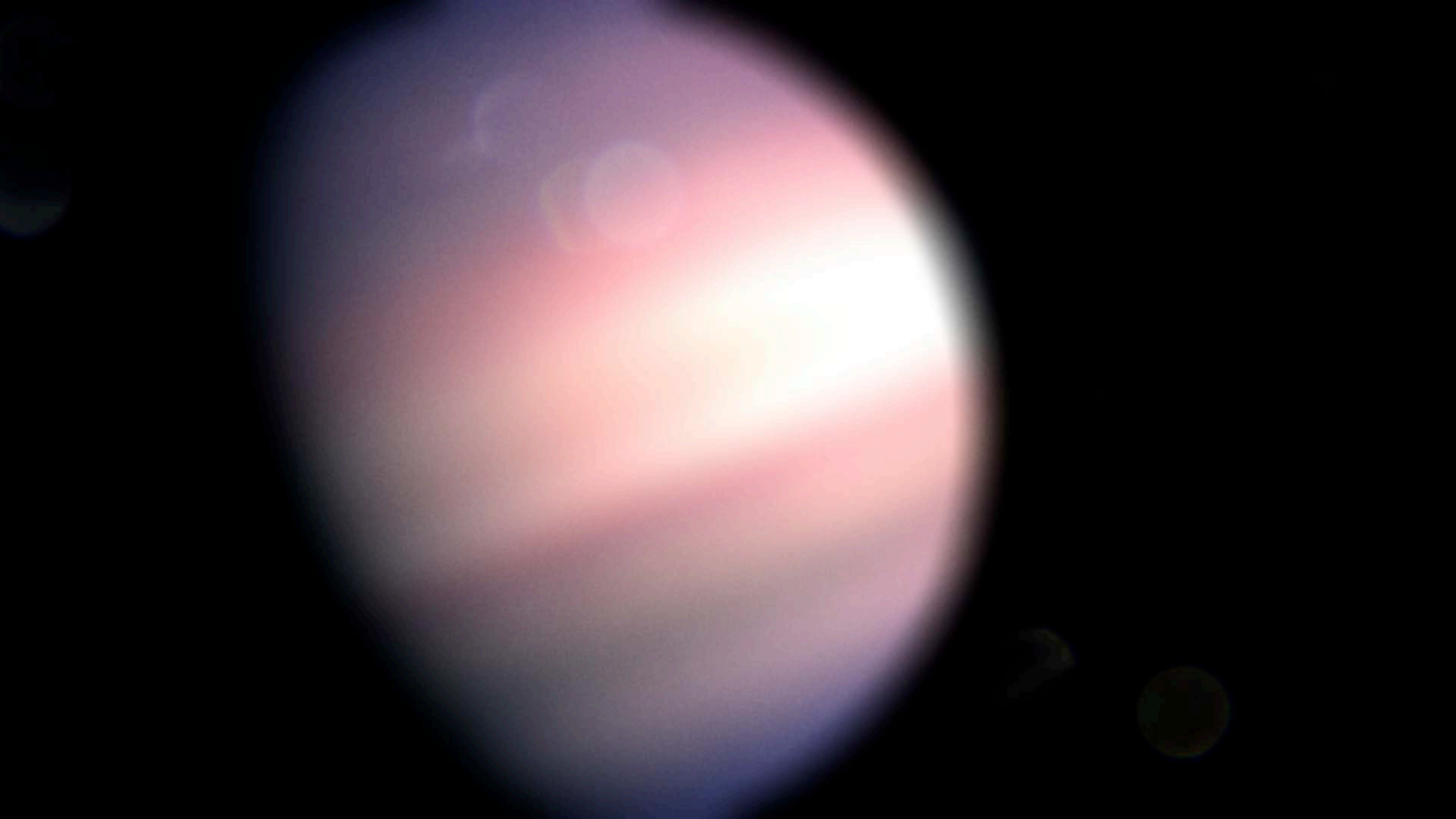


TOI-1338: The first circumbinary planet from TESS

Veselin Kostov (veselin.b.kostov@nasa.gov)



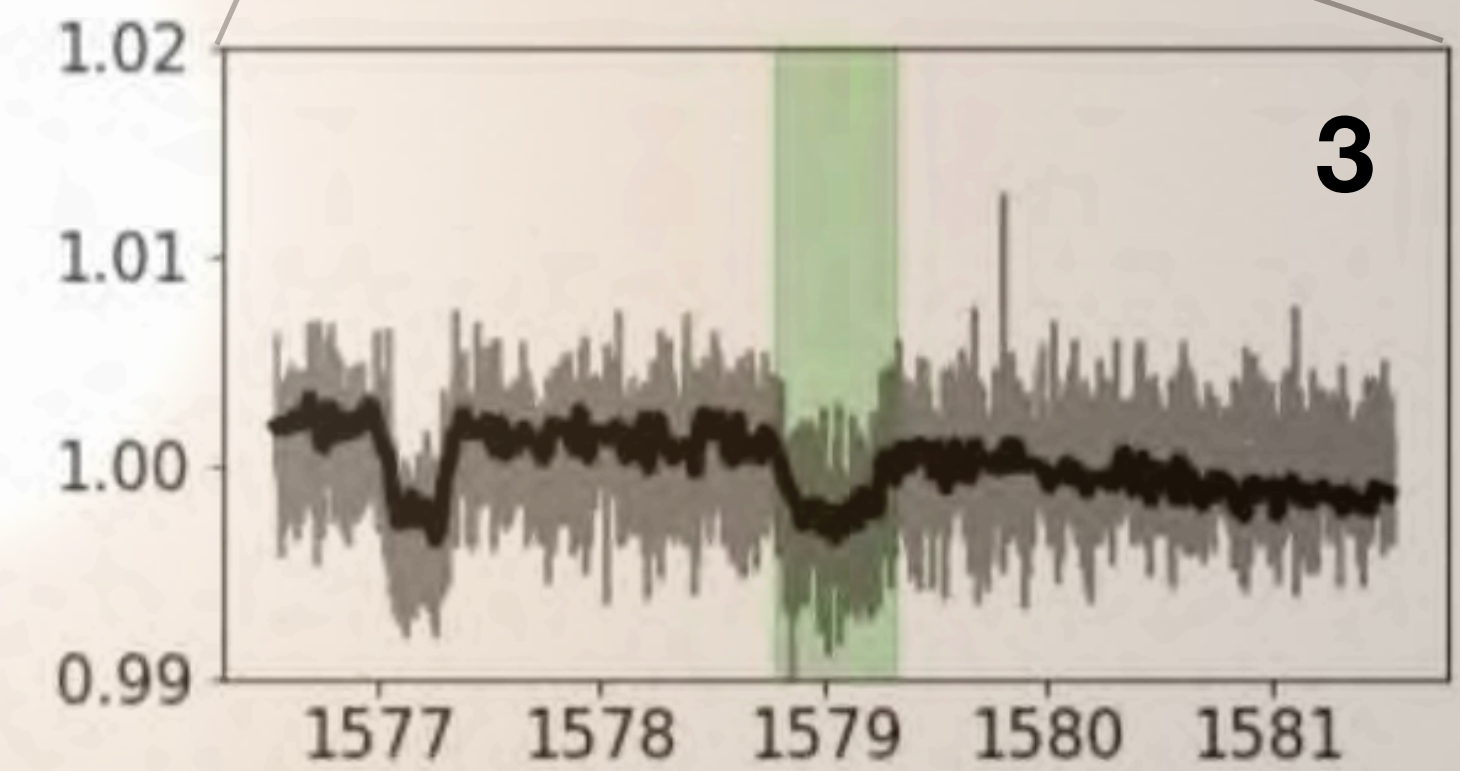
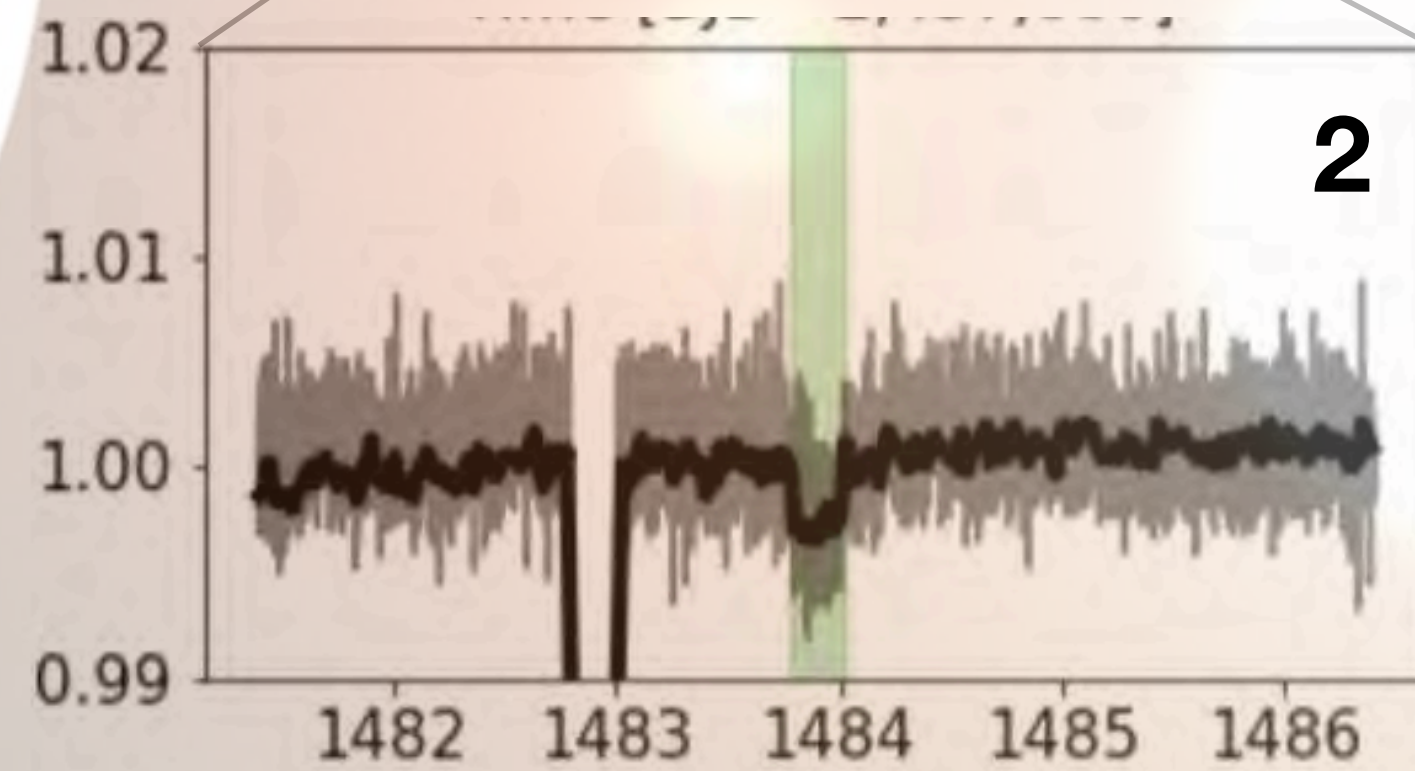
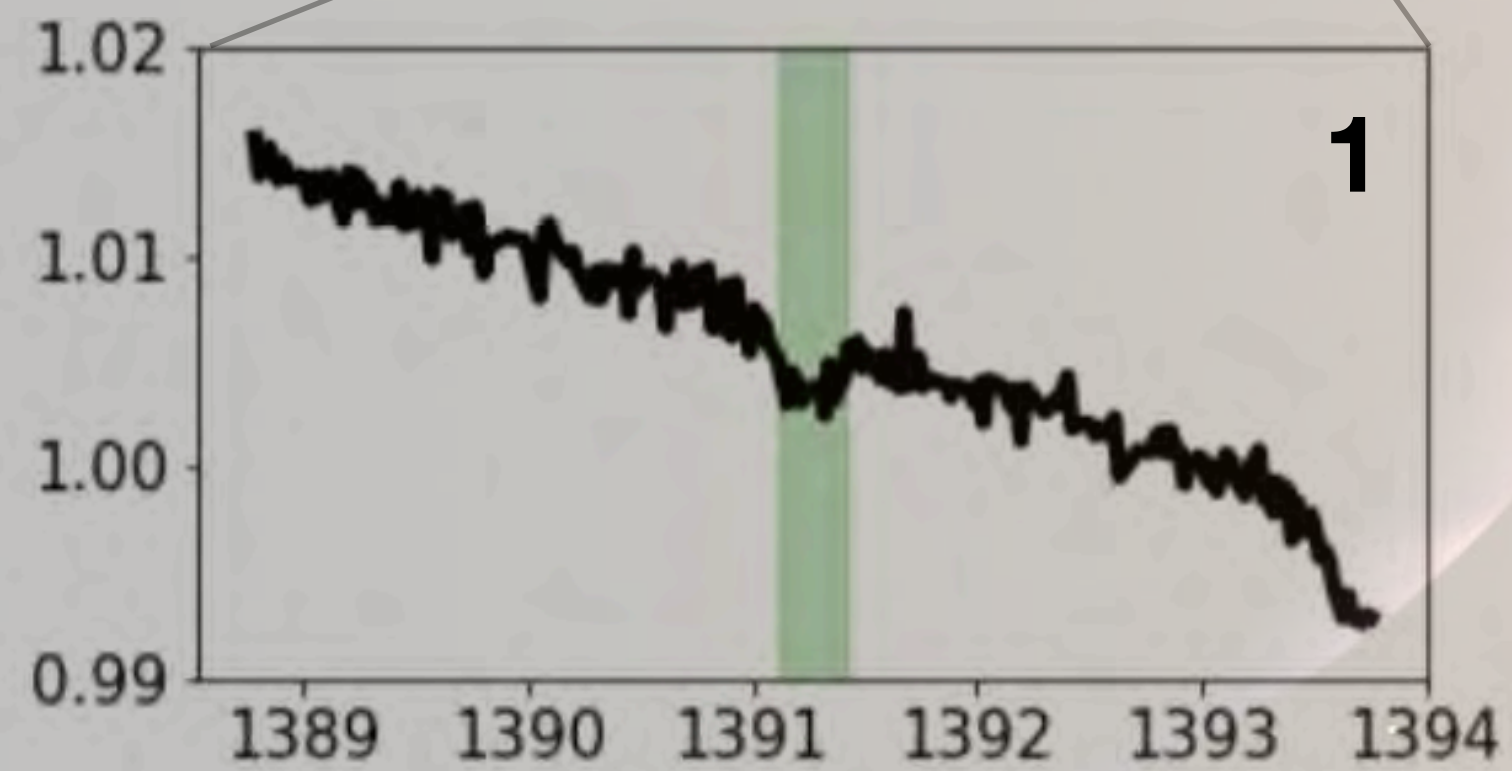
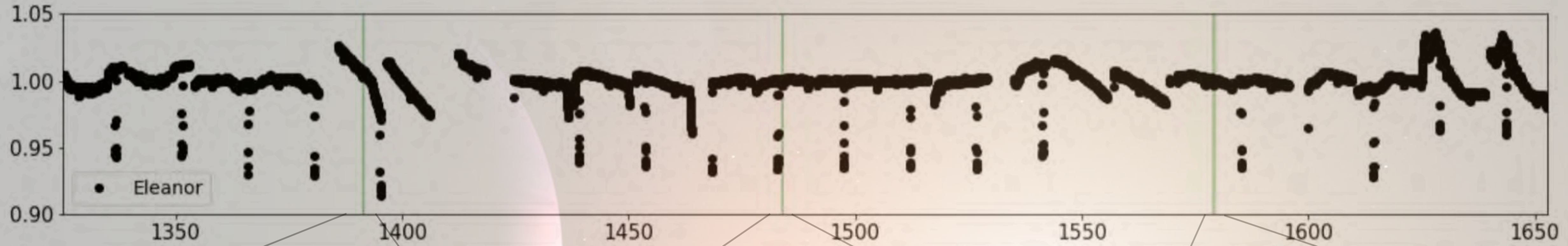


TESS data, TOI-1338

planet transit

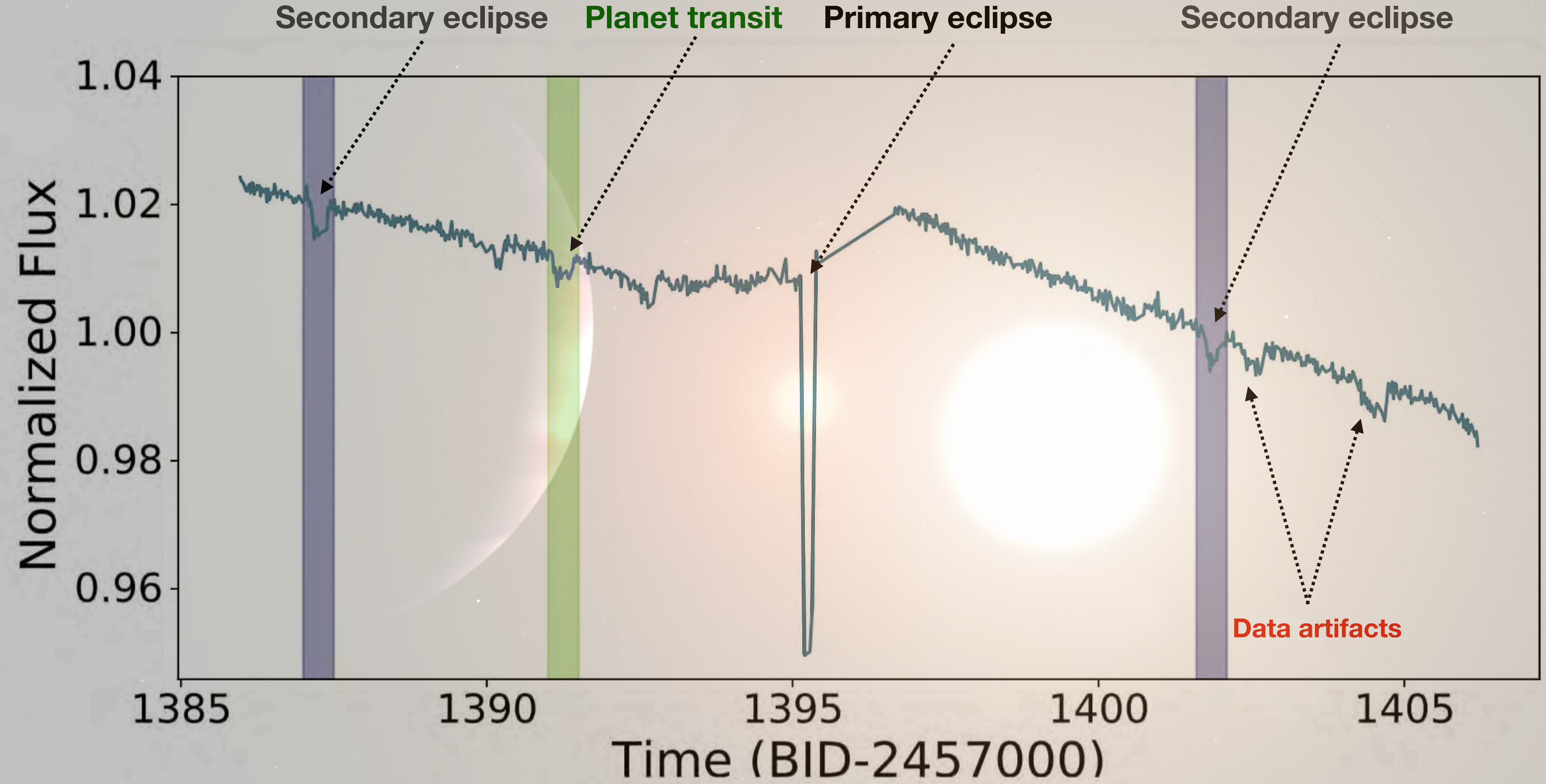
planet transit

planet transit

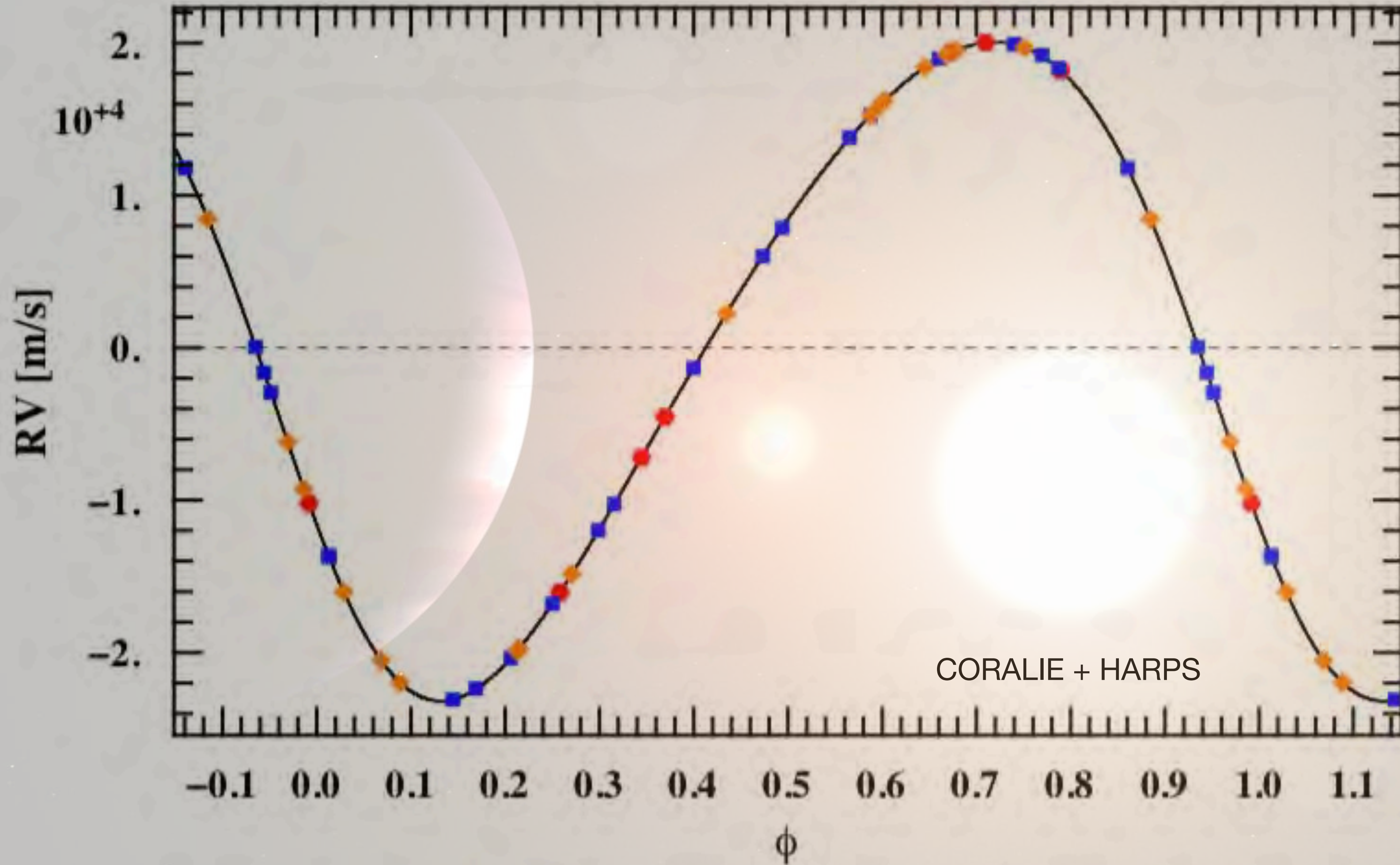


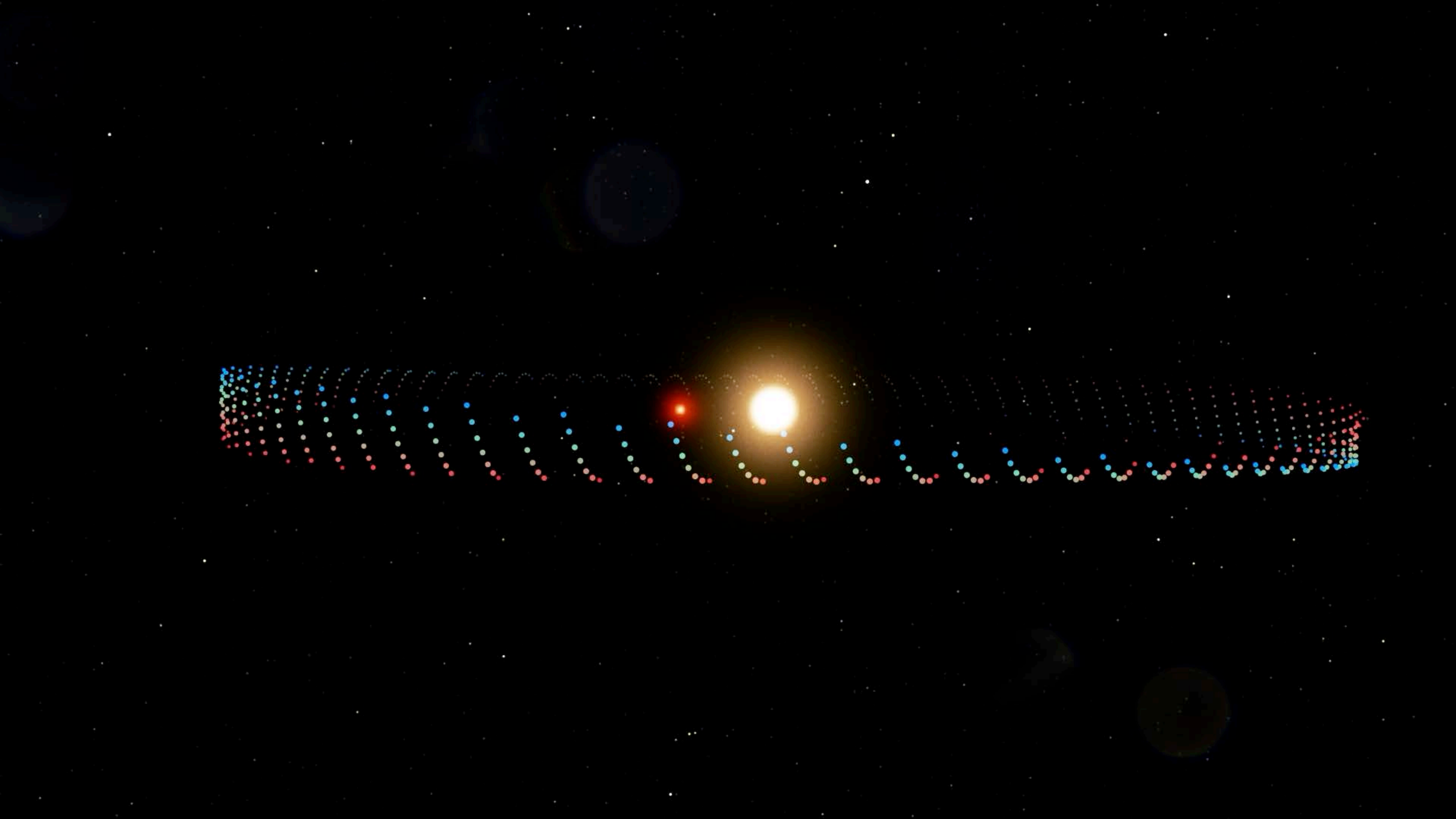
Time [BJD - 2,457,000]

TESS data, TOI-1338



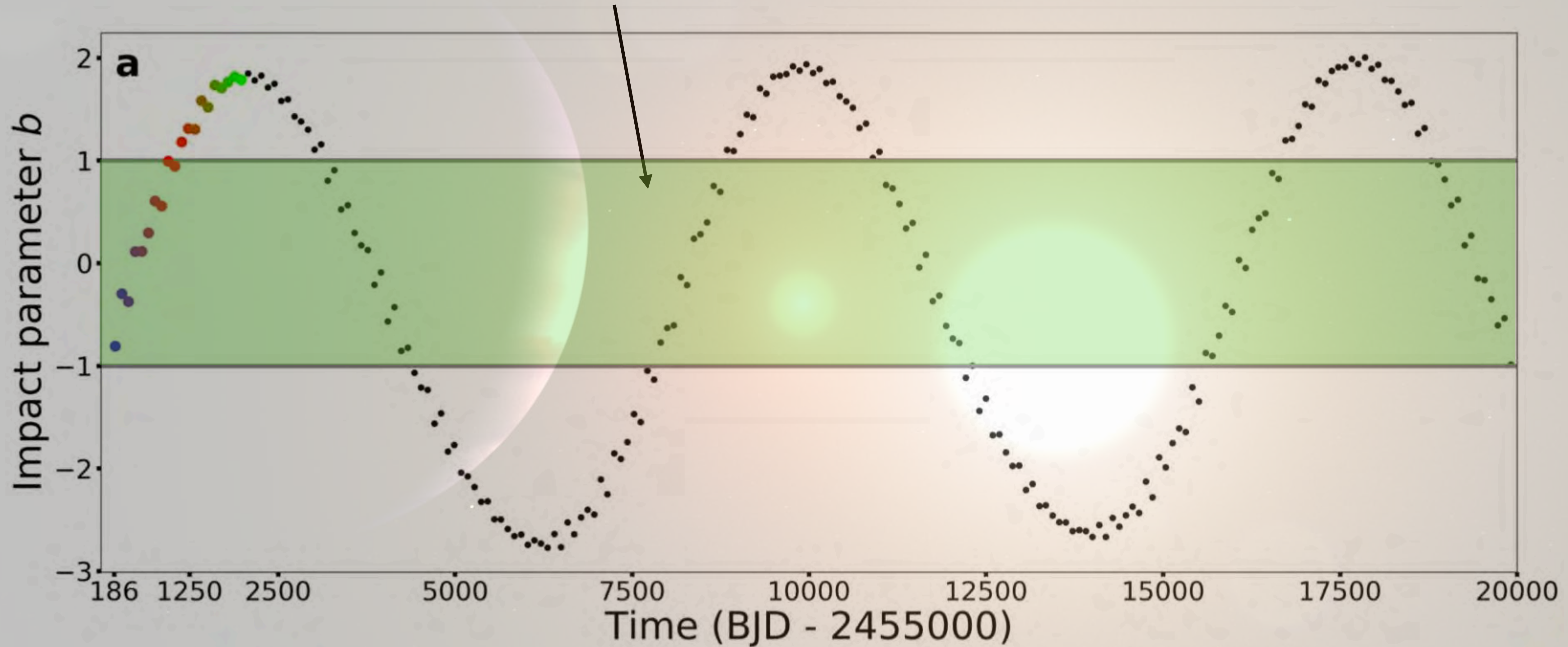
Radial Velocity measurements of TOI-1338



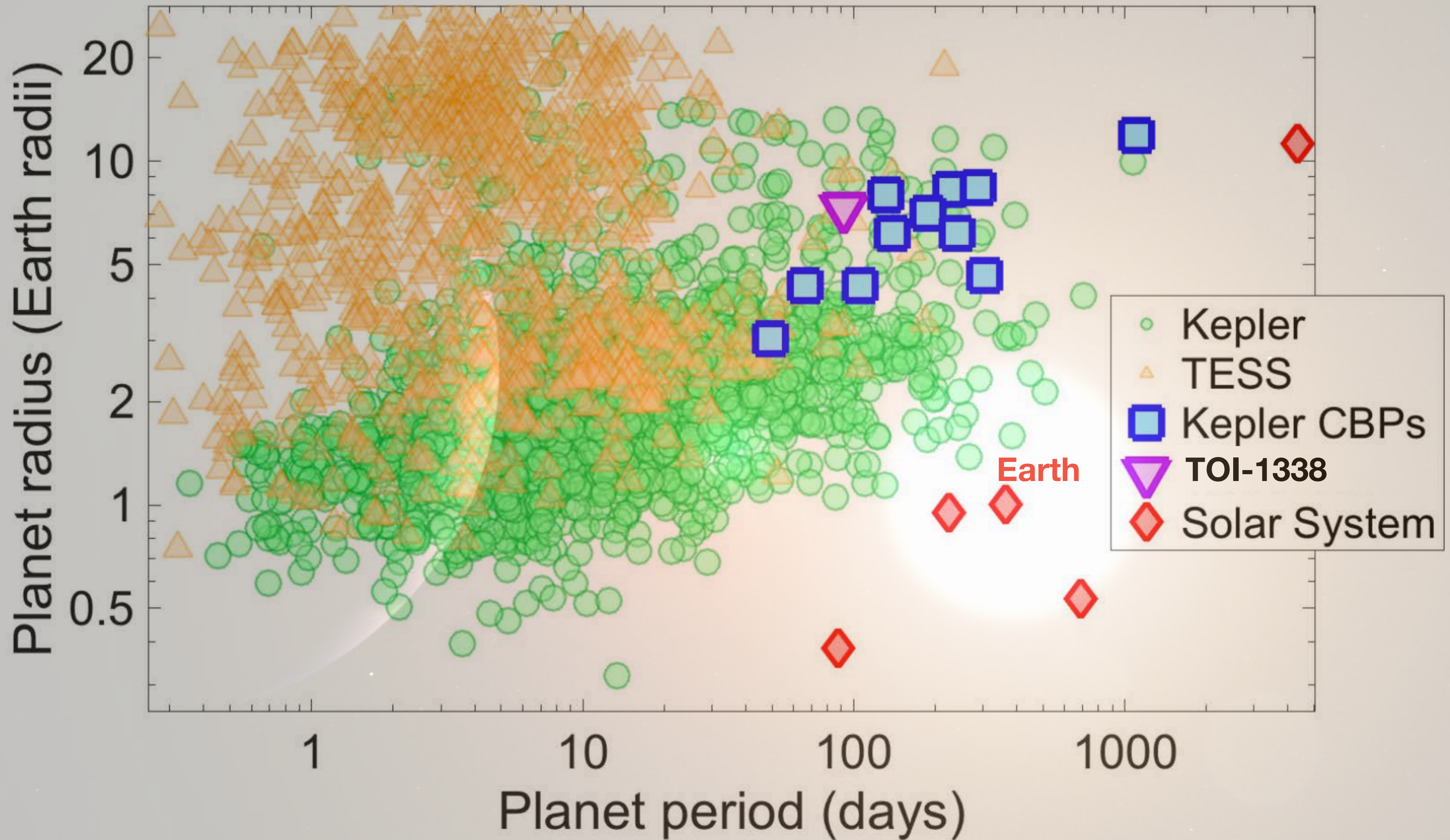


Orbital evolution, TOI-1338

Transits observable from Earth



TOI-1338 in context





“TOI-1338: TESS’ First Transiting Circumbinary Planet”

Veselin Kostov, Jerome Orosz, Adina Feinstein, William Welsh, Wolf Cukier, Nader Haghighipour, Billy Quarles, David Martin, Benjamin Montet, Guillermo Torres, Amaury Triaud, et al., submitted to AAS Journals

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