Estimation of the impact of the spectroscopic characteristic of sphere on the exoplanet characterisation.

Jean-Loup Baudino*1 and Patrick Irwin^1

¹University of Oxford [Oxford] – United Kingdom

Abstract

We analyse the evolution of the uncertainties on the exoplanet physical parameters (Teff, log(g), ...) using SPHERE data according to prospective change of wavelength range or resolution using Exo-REM and NEMESIS.

*Speaker