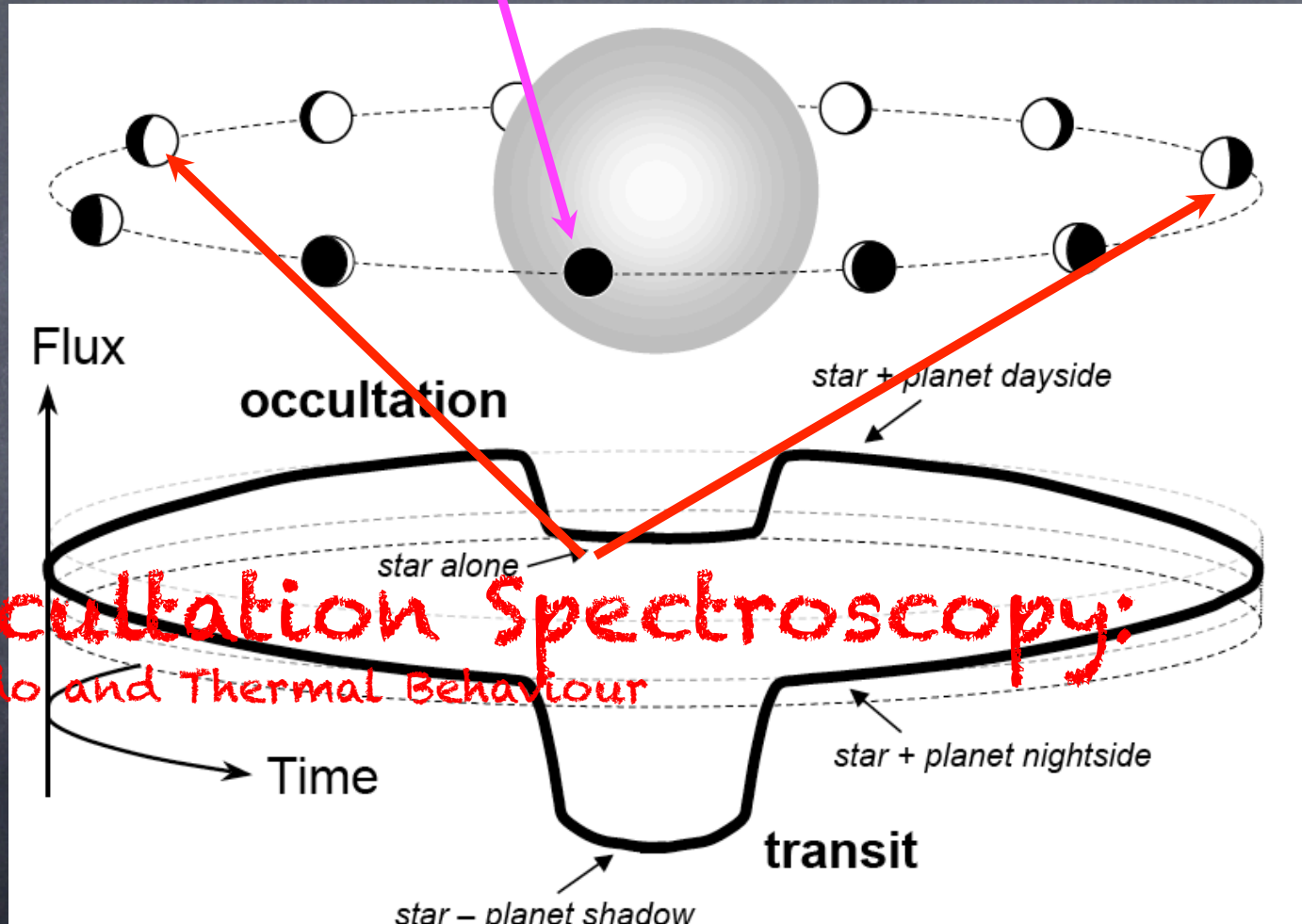


Ref: Tinetti et al., 2012;

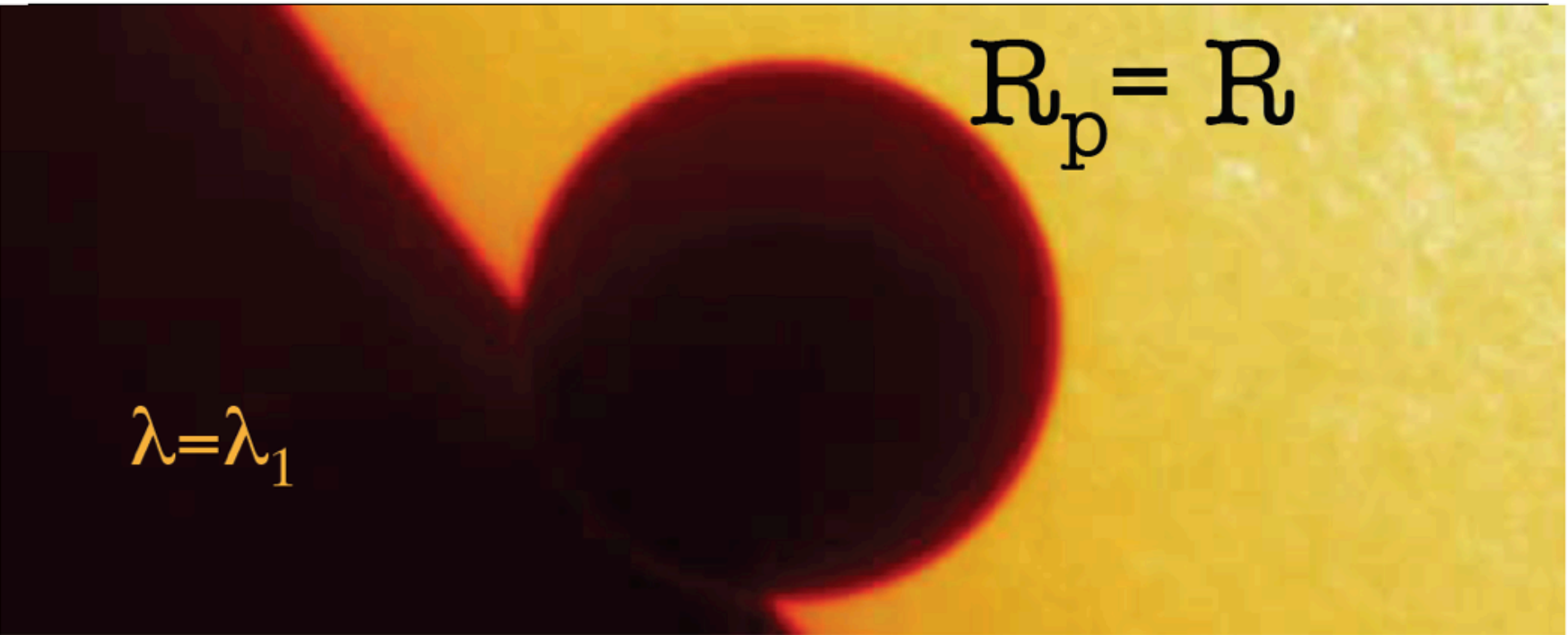
2013-02-08 Roma Italian Workshop on SPICA

# Spectroscopy ...

## Transmission Spectroscopy: Atmospheric composition

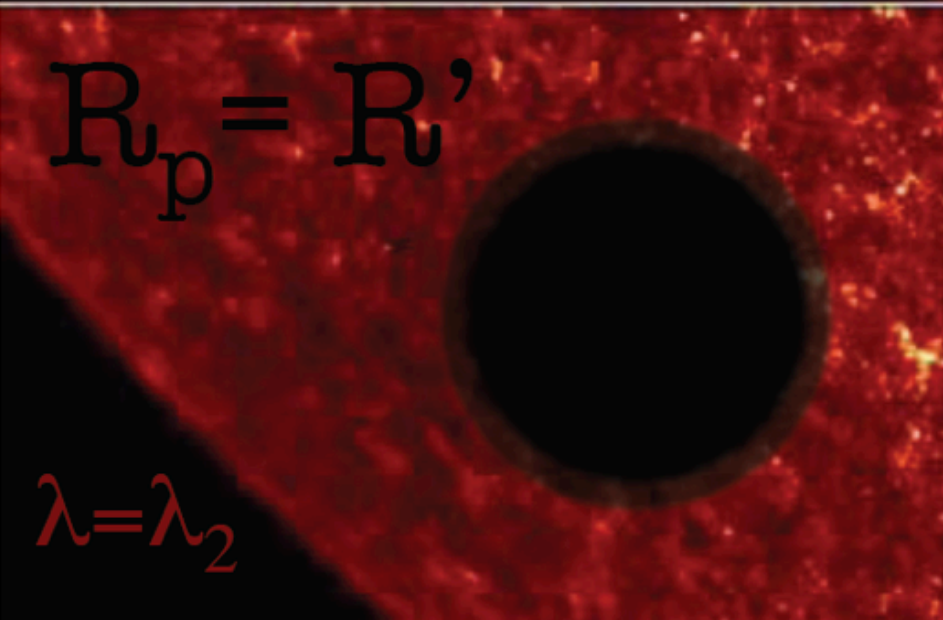


## Occultation Spectroscopy: Albedo and Thermal Behaviour



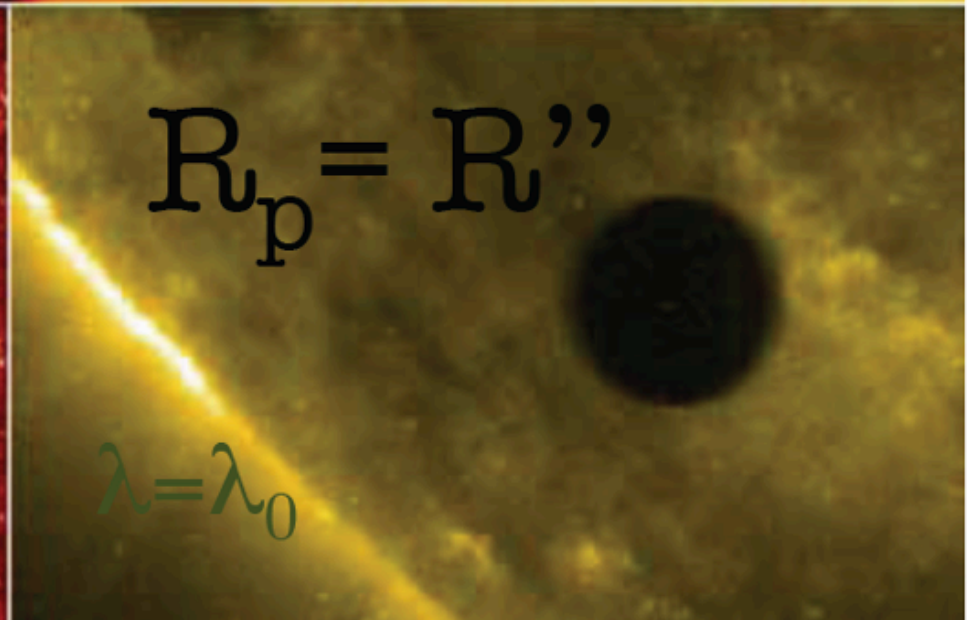
$R_p = R$

$\lambda = \lambda_1$



$R_p = R'$

$\lambda = \lambda_2$



$R_p = R''$

$\lambda = \lambda_0$