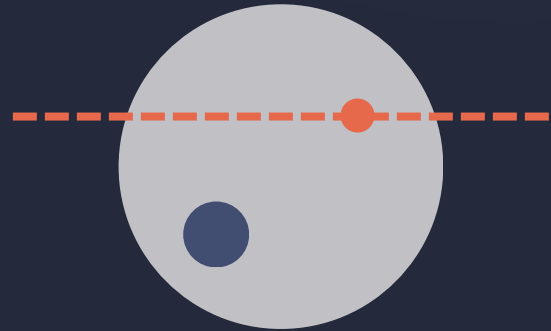


Différentielle de température (DTEMP) comme indicateur d'activité stellaire dans les données de NIRPS

Laurie Dauplaise

Motivation



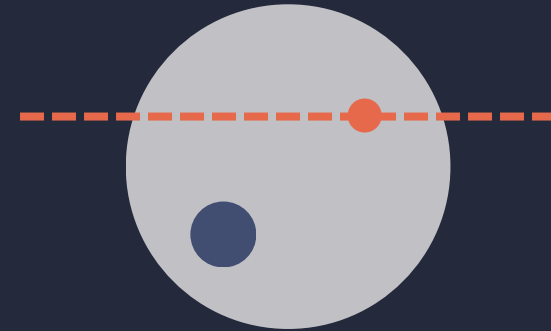
Transit light source effect

Mimics planetary signals in transmission spectroscopy

Misleading constraints for planetary atmospheric compositions

The tool : DET

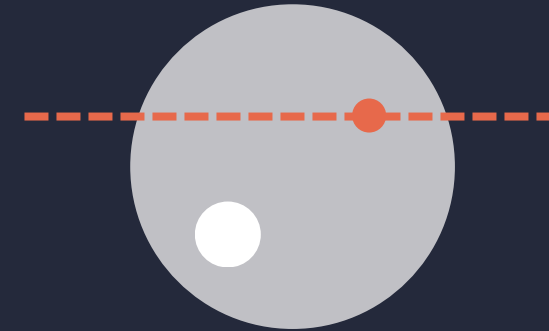
within the line-by-line framework by E. Artigau, et al.



Unocculted spot

Proportion taken up by the spot compared to baseline

DET



Unocculted facula

Proportion taken up by the facula compared to baseline

DET



Results

