## Optical albedos of hot Jupiter day sides

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Cloudy


Cloudy




Cloudy


## Diverse albedo distribution from Kepler



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## HST view of optical albedos




Illustration of various reflection models


Which are the most favorable targets for alebedo measurements?


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## Albedo measurements with ground-based telescopes





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ARIEL will probe their reflection properties at one band pass


Ariel eclipse measurements in the optical band will find suitable targets which show significant reflection
$\longrightarrow$ Best targets for ground-based albedo spectroscopy
These albedo spectra will allow for a retrieval of cloud parameters

