



Ally Payne



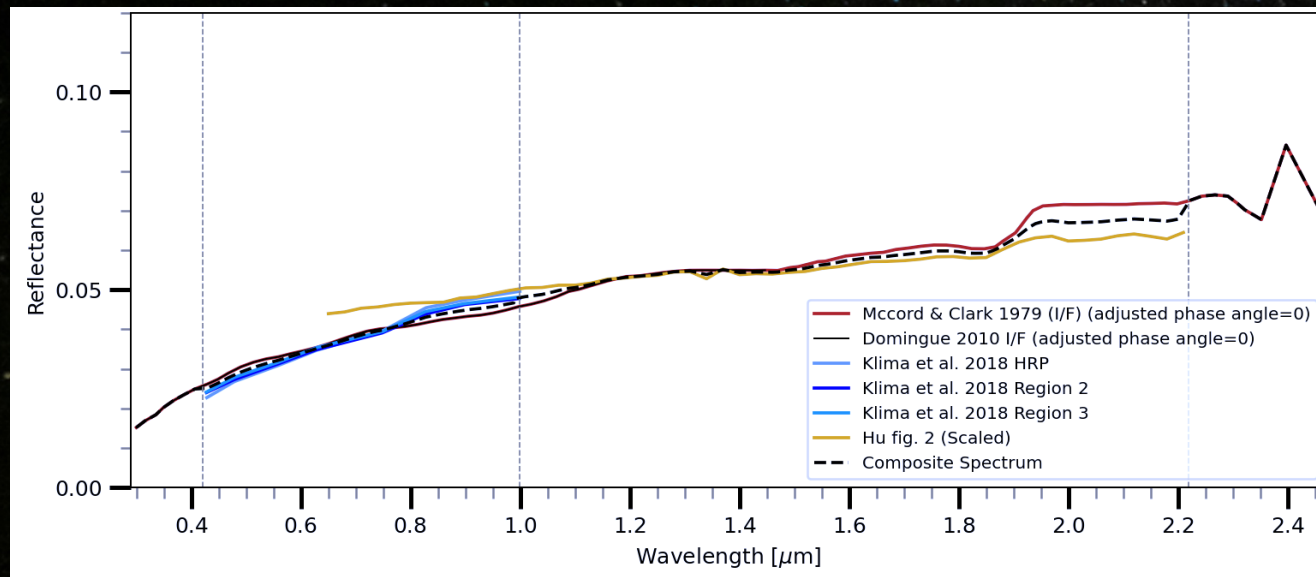
Planetary Spectrum Generator Team The Team: Geronimo Villanueva, Vincent Kofman, Thomas Fauchez, Sara Faggi

Upcoming paper: a collection of solar system reflection spectra

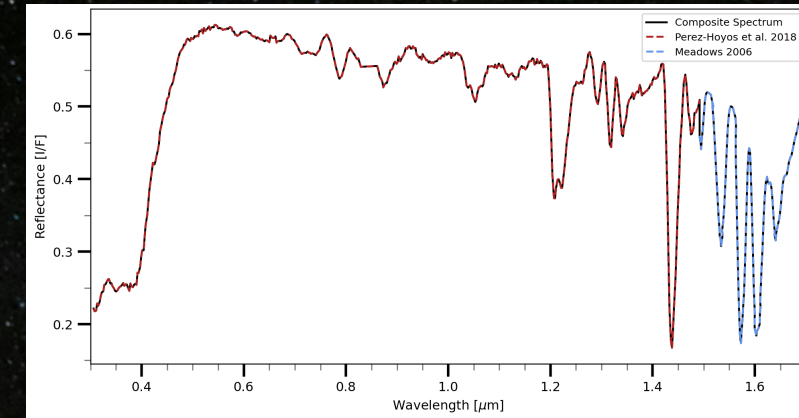
- Will come up with a real name eventually
- A resource for exoplanet characterization through comparative planetology
- Goal: submit by the end of summer!

- Mercury
- Venus
- Earth
- Mars
- Jupiter
- Saturn
- Uranus
- Neptune
- Titan

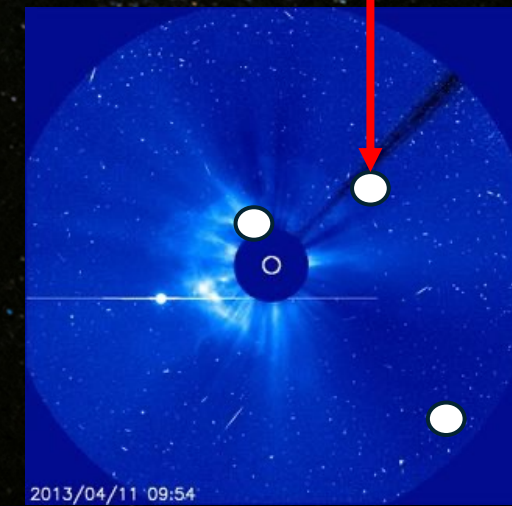
Mercury



Venus



Solar system planets



(Image credit: ESA&NASA/SOHO/GSEC)