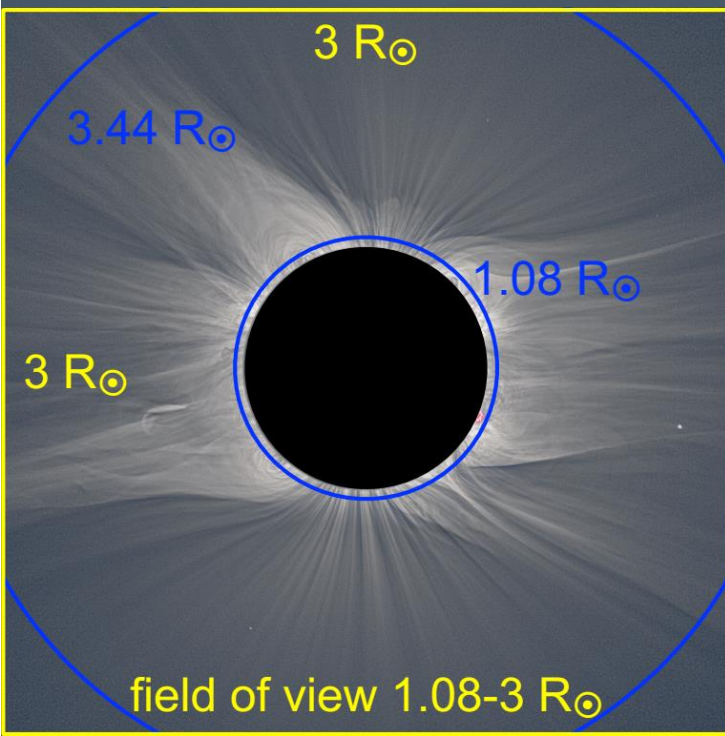
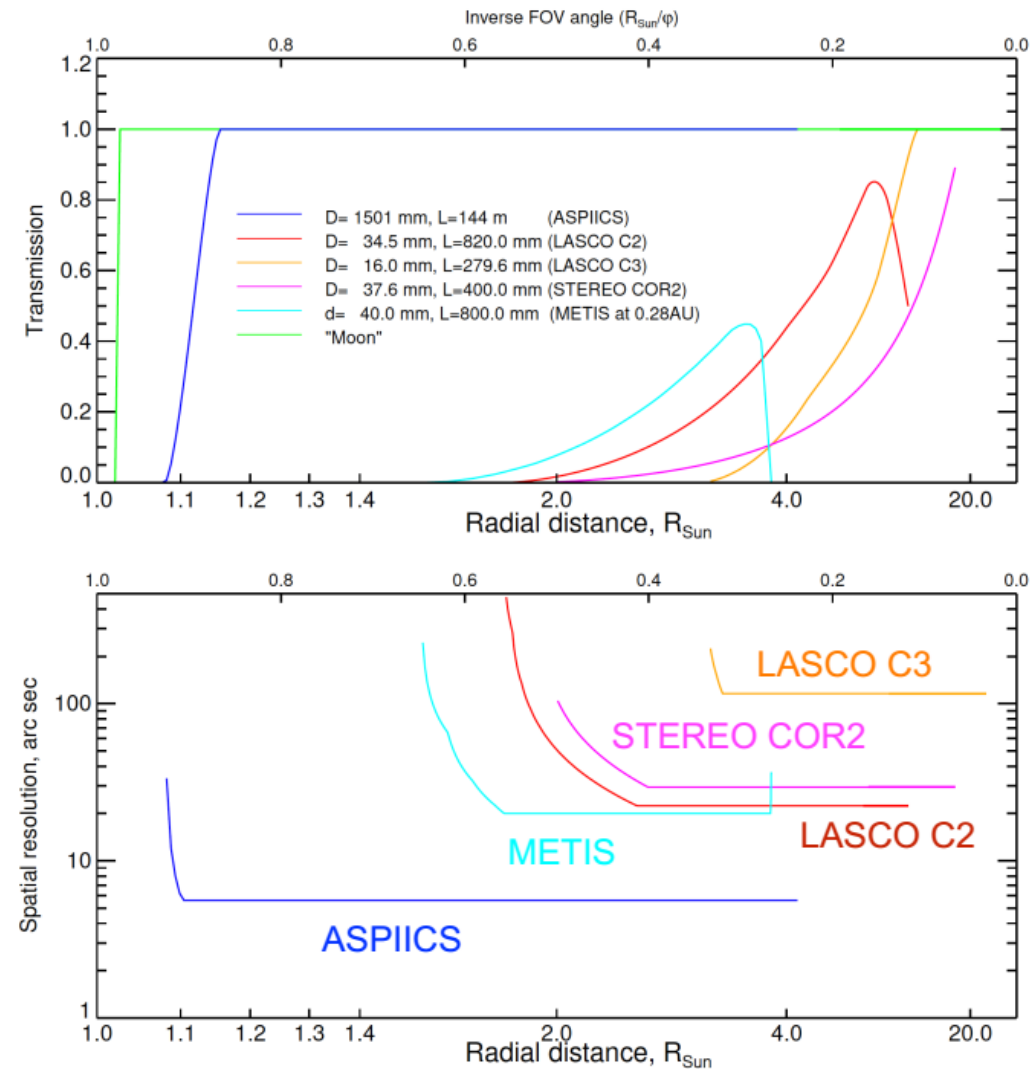


ASPIICS – white-light coronagraph



ASPIICS: some facts

- Launch: 2020 within PROBA-3 mission;
- Two satellites with ~ 150 m distance;
- 6 hours formation flying / 16 hours elliptical orbit;
- White light + Fe XIV + He I D3 + 3 polarizes;
- Why do we need 2 satellites coronagraph:
 - Minimal height of observations;
 - Low diffracted light;



ASPIICS: diffraction vs corona

- Level of diffracted light (colored) and corona (white) for various IO

