

Dipankar

Banerjee

Indian Institute of Space Science and Technology

Oral

Aditya L1, is the first observatory class solar mission from the Indian Space Research organization, launched in 2nd September 2023. The L1 insertion took place on 6th January 2024. With a combination of four remote sensing and 3 in situ instruments covering multi-wavelength it provides a unique opportunity to have joint observations with other co temporal missions. Early results from Aditya will be presented to demonstrate how the joint observing campaign can lead to improved understanding of the study of transients closer to the sun. The combinations of NUV imaging as observed by the full disk imager, called SUIT and the visible emissional line coronagraph with its green spectroscopic channel allows us to track the transients close to the solar disk. Discussions on the joint campaign planning will be the focus of my presentation.

Presentation file

[banerjee-dipankar.pdf](#)

YouTube link

[View recording](#)

Meeting homepage

[PUNCH 6 Science Meeting](#)

[Download to PDF](#)