

Session Program

11–13 juin 2025



Rubin LSST-France, IJCLab Orsay, 11-13/06/2025

Science talks: Transients

IJCLab
Auditorium Joliot-Curie, 100 A, 91400 Orsay, France

jeu. 12 juin

11:20

Science talks: Transients
Session | Site: IJCLab, Auditorium Joliot-Curie, 100 A, 91400 Orsay, France

11:20 – 11:40

Constraining $f\sigma_8$ Using Type Ia Supernovae from the Zwicky Transient Facility

Orateur
Rafael Kebadian

11:40 – 12:00

Transient detection pipeline verification with synthetic source injection for LSST commissioning

Orateur
Bruno Sanchez

12:00 – 12:20

Characterisation of trans-Neptunian binaries candidates from LSST

Orateur
Ziyu Liu

12:20 – 12:40

Estimation of the detection of LPCs with the LSST survey.

Orateur
Daniel Hestroffer

12:45