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1st National Workshop on GEANT4 and its Application to High-Energy Physics and Astrophysics

Thursday 08 December 2022

GEANT4 and X/gamma-ray astrophysics missions - (19:30-20:15)

time	title	presenter
19:30	Developing Detector Responses for Swift's Burst Alert Telescope using GEANT4	DELAUNAY, James

Friday 09 December 2022

GEANT4 and X/gamma-ray astrophysics missions - (09:30-10:30)

time	title	presenter
09:30	GEANT4 modelling of Earth's atmosphere	PALIT, Sourav
10:00	GEANT4 mass model of AstroSat/CZTI	MATE, Sujay

GEANT4 and X/gamma-ray astrophysics missions - (14:00-15:30)

time	title	presenter
14:00	FERMI-GBM: Brief history of Simulations and Calibrations(after >15 years!)	BISSALDI, Elisabetta
14:45	GEANT4 and POLAR mass model	KOLE, Merlin