

Tópicos de Física de Partículas e Astropartículas I 23/24

Monday, 15 January 2024

Session I: Session I - P12 (09:30 - 12:00)

time	[id] title	presenter
09:30	[17] Limits to Gauge Coupling in the Dark Sector Set by the Non- observation of Instanton-Induced Decay of Super-Heavy Dark Matter in the Pierre Auger Observatory Data	PEREIRA, Margarida
10:00	[20] Peta–electron volt gamma-ray emission from the Crab Nebula	NUNES, Madalena
10:30	[21] Constraining the sources of ultra-high-energy cosmic rays across and above the ankle with the spectrum and composition data measured at the Pierre Auger Observatory	DREYER, Iuna
11:00	[22] New Definition of the Neutrino Floor for Direct Dark Matter Searches	COSTA, Ana Beatriz
11:30	[24] Features of the Energy Spectrum of Cosmic Rays above 2.5×10^{18} eV Using the Pierre Auger Observatory	MARTINS, Inês