

LIP Summer Internship - Final Workshop

Friday 5 September 2025

Cosmic Rays, Neutrinos & Dark Matter (14:35 - 15:40)

-Conveners: Cristovao Vilela

time	[id] title	presenter
14:35	[113] Probing Ultra-High-Energy Hadronic Interactions Using the Earths Magnetic Field	ELIZABETH OSBORNE
14:50	[112] Ultra-high-energy cosmic rays with the Pierre Auger Observatory	JOÃO PAULO DA SILVA VIEIRA JOÃO PEDRO MARQUES CERQUEIRA YURI CALS POSSIDÔNIO
15:10	[118] Understanding the nature of the neutrino: search for neutrinoless double beta decay with the LZ detector	JÚLIA DA ROCHA BENTO
15:25	[119] Introduction to Direct Dark Matter Detection	JOÃO PEDRO FERREIRA MARQUES RAFAEL BENTO