

Canadian Astro-Particle Physics Summer Student Talk Competition

Tuesday 16 August 2022

Session VI: Session VI (11:15 - 12:27)

-Conveners: Yi-Hsuan (Cindy) Lin

time	[id] title	presenter
11:15	[38] Characterization of an in-gas Laser Ablation Ion Source through SIMION Simulations	LEI, Katherine
11:27	[29] Analyzing a novel class of background events in the SNO+ detector	MARZANO, Matt
11:39	[14] Building a Temperature Controlled Performance Test Setup for SiPMs	MACAULAY, Jack
11:51	[5] Upgrading and updating the SNOLAB hpge-radiopurity.snolab.ca material database	ARMSTRONG, Gwyn
12:03	[36] Using Chroma ray-tracing software to determine the trigger conditions for nEXO's Outer Detector	RETTY, Liam
12:15	[44] LiquidO: Exploring the properties of opaque liquid scintillators	GUERIN, Spencer