

Session Program

15-16 Aug 2022

**Canadian Astro-Particle Physics Summer
Student Talk Competition**

Session V

Virtual/Laurentian University

Tuesday 16 August

10:00

Session V: Session V

Session | **Location:** Virtual/Laurentian University | **Convener:** James Page

10:00–10:12

K40 Backgrounds in the SNO+ Neutrino Detector

Speaker

Parmesh Ravi

10:12–10:24

hetDB: Tracking transient observations from the past, present, and future

Speaker

Alex Galvin

10:24–10:36

Commissioning a CTBT Coincidence Detector System Underground at SNOLAB

Speaker

Derek Kong

10:36–10:48

MATHUSLA

Speakers

Benjamin Humer, Rufat Ismayilov

11:00