

Session Program

26-31 May 2024



**Canadian Association
of Physicists**

**Association canadienne
des physiciens et physiciennes**

2024 CAP Congress / Congrès de l'ACP 2024 (PPD) M2-1 Neutrinos | Neutrinos (PPD)

Western University

Monday 27 May

14:15

(PPD) M2-1 Neutrinos | Neutrinos (PPD)

Session | Location: Social Science Centre, Western U, SSC Rm 2032 (cap. 135)

14:15-14:30 (G*) Measurement of SiPM External Crosstalk in a LXe detector

Speaker
David Gallacher

14:30-14:45 (G) Ion extraction tests for Ba ion tagging

Speaker
Raad Shaikh

15:00-15:15 (G*) The Light only Liquid Xenon (LoLX) experiment Phase 2 study

Speaker
Xiang Li

15:15-15:30
(G*) The impact of the Large Magellanic Cloud on dark matter indirect detection signals

Speaker
Evan Vienneau

15:45