Particle Physics Annual Meeting

Thursday, 18 May 2023

session1: Session 1 (09:00 - 10:32)

-Conveners: Sergey Burdin time [id] title presenter 09:00 [1] Welcome VOSSEBELD, Joost 09:10 [2] Year 1 Student Presentations - [1] Joshua Newell - [2] Patrick Bates - [3] Katherine Ferraby - [4] Charles Kinsman - [5] Ned Howarth - [6] Bhupesh Dixit - [7] Megan Carter - [8] Sudikshan Ravinthiran - [9] Kamran Hussain - [10] Abbie McCarrick - [11] Robert McNulty - [12] Alka Kumari - [13] Danny Jones 09:36 [3] Year 2 Student presentations **BROWN**, James - [1] Searches for right-handed weak decays using BdK1µµ (6+2) - [2] Characterisation And Implementation Of HV-CMOS For High Radiation WADE, Benjamin Environments (6+2) THROSSELL, Henry - [3] Electronic feedback loop for retro reflection platform control for MAGIS & AION (6+2) TAYLOR, Alan - [4] DarkSide-20k production (6+2) - [5] Development of Simulations for the BUTTON Testbed 18/05/2023 (6+2) MORGAN, Alex - [6] Sterile Neutrino Search: SBND-PRISM (6+2) SLATER, Beth - [7] SCT studies for Run 3 and initial long lived ALP simulation studies (6+2) IRWIN, Rebecca