Session Program

22-23 Oct 2022



Particle Physics on the Plains 2022 Part 2 Session 4

University of Kansas, 2001 Malott Hall Department of Physics & Astronomy University of Kansas Lawrence, KS

Saturday 22 October

16:05 **Session 4** Session Location: University of Kansas, 2001 Malott Hall, Department of Physics & Astronomy University of Kansas Lawrence, KS Convener: Dr Bhupal Dev 16:05-16:25 Deep learning techniques for Imaging Air Cherenkov Telescopes Speaker Ms Writasree Maitra 16:25-16:45 New Physics in Meson Decays at Beam Dump and Stopped Pion Facilities Adrian Raphael Thompson 16:45-17:05 Inelastic dark matter nucleus scattering in stopped pion experiment Speaker Wei-Chih Huang 17:05-17:25 Correlating the Magnetic Moments of Neutrinos and Charged Leptons Speaker

vishnupk Padmanabhan Kovilakam

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