

POSTER PRESENTATIONS

Weak quasielastic production of hyperons at the atmospheric neutrino energies

Mohammad Athar (*Aligarh Muslim University*)

Quantum Decoherence and CPT Violation at DUNE

Felix Diaz Desposorio (*Pontificia Universidad Católica del Perú*)

Search for NSI with IceCube DeepCore

Thomas Ehrhardt (*Mainz University*)

Limits on proton decay into muon plus neutral pion from a Dune-like experiment

Diego Gratieri (*Universidade Federal Fluminense*)

The INO-ICAL sensitivity to measure the difference between atmospheric muon neutrinos and antineutrinos mass-squared splittings

Daljeet Kaur (*University of Delhi*)

Indirect searches of Galactic diffuse dark matter @ MagICAL

Amina Khatun (*IOP, Bhubaneswar*)

Search for New Matter effect in Atmospheric Neutrino Oscillations

Mohammad Nizam (*Tata Institute of Fundamental Research*)

Tau Neutrino Events at ICAL Detector in INO and their Sensitivity to Oscillation Parameter θ_{23}

Thiru Senthil Rajendren (*IITM, Chennai*)

Sensitivity of INO ICAL to neutrino mass hierarchy and the octant of θ_{23} in presence of invisible neutrino decay in matter

Lakshmi Sandhya Mohan (*IITM, Chennai*)

Environmental decoherence in atmospheric neutrinos with IceCube

Thomas Stuttard (*Niels Bohr Institute*)

Search for sterile neutrinos and NSIs by accelerator neutrino oscillation experiments

Jian Tang (*Sun Yat-Sen University*)

Searches for Dark Matter annihilation with ICAL

Deepak Tiwari (*HCRI, Allahabad*)