

UK HEP Forum 2022: Neutrinos: What? Where from? Where to?

Tuesday, 22 November 2022

Students' talks (15:20 - 15:55)

time	[id] title	presenter
15:20	[27] Neutrino mass in type Ib seesaw model and the early universe	FU, Bowen
15:27	[26] Constraining Heavy Neutral Leptons with DUNE and Neutrinoless Double Beta Decay	ZHANG, Zhong
15:34	[25] Searching for Pseudo-Dirac neutrinos with solar neutrinos at JUNO	FRANKLIN, Jack
15:41	[24] Particle Identification with a Machine Learning Technique in the Hyper-Kamiokande Detector	GAO, Joanna
15:48	[23] Event-by-event Directional Reconstruction in the SNO+ Scintillator Phases	PATON, Josephine

Students' talks (16:15 - 16:50)

time	[id] title	presenter
16:15	[18] Modelling Heavy Neutral Leptons in accelerator beamlines	PLOWS, Komninos John
16:22	[19] Measurement of neutron multiplicity at SNO	DIXON, Katharine
16:29	[20] Sterile Neutrinos in Tritium Beta Decay	PEI, Wenna
16:36	[21] Signals of Exotic Currents in Tritium Beta Decay	CANNING, James
16:43	[22] Accounting for Cosmic Muons in the Hyper-Kamiokande Outer Detector	BURTON, George