

Retreat

Thursday, 15 February 2024

Parallel 4: Data analysis and Fits - Verse (16:30 - 18:00)

-Conveners: Gilberto Tetlalmatzi-Xolocotzi; Eleonora Guido; Diptaparna Biswas

time	[id] title	presenter
16:30	[43] Introduction	GUIDO, Eleonora
16:31	[44] Data analyses in astroparticle physics	GUIDO, Eleonora
16:40	[45] Non-leptonic amplitudes from fits to data	TETLALMATZI-XOLOCOTZI, Gilberto
17:00	[50] Signal+Background fits using smooth PDFs and HistFactory	BISWAS, Diptaparna
17:05	[51] Profile likelihood unfolding	MONDAL, Buddhadeb
17:10	[52] EFTfitter: Interpreting measurements in the context of EFT	HAHN, Jan Joachim
17:25	[53] CNNs applied to a photon search in Auger	GUIDO, Eleonora
17:35	[54] Signal/Background separation using BDT and hyperparameter optimization	GHOSAL, Arpan
17:40	[55] Jet flavour tagging using Deep Sets and GNN	BISWAS, Diptaparna