

MU days 2022

Friday 21 October 2022

Flashtalks: Session 2 - SB1 1.201 (13:00-14:30)

time	[id] title	presenter
13:00	[31] (CML, zoom) Axion searches at storage rings	SWATHI, Karanth
13:07	[25] (FPF) LFU violation and prospects at Belle II	GANIEV, Eldar
13:14	[28] (CML) A "charming" view on matter formation with ALICE	KALTEYER, Annalena
13:21	[29] (FPF) Fast calorimeter simulations with Machine Learning techniques	MC KEOWN, Peter
13:28	[30] (MRU) Extending the Physics Reach of the Pierre Auger Observatory using Low-Level Trigger Data	SCHIMASSEK, Martin
13:35	[34] (CML) High accuracy mass measurements of exotic nuclei with an MR-TOF-MS	HORNUNG, Christine
13:42	[33] (MRU) Bush fires & the Crab Nebula	HOLCH, Tim
13:49	[19] (FPF) A detailed map of Higgs boson interactions ten years after the discovery	OJEDA, Martina
13:56	[21] (CML) Studies of the expanding matter lifetime at high μ_B with HADES experiment	STEFANIAK, Maria
14:03	[22] (MRU) Searches for Heavy Neutral Leptons	OVCHYNNIKOV, Maksym
14:10	[23] (FPF) From the precision frontier to physics beyond the SM	AMOROSO, Simone
14:17	[24] (CML) Hydrogen-based nuclear spin ordering: from fundamental symmetries to contrast agents in MRI (2021 Erwin Schrödinger Prize)	BARSKIY, Danila BUDKER, Dmitry