

Roadmap of Dark Matter models for Run 3

Thursday, May 16, 2024

t-channel mediators - 40/S2-D01 - Salle Dirac (9:00 AM - 12:30 PM)

-Conveners: Benjamin Fuks; Benedikt Maier

time	[id] title	presenter
9:00 AM	[63] Cosmological perspectives and constraints on t-channel models [20'+10']	ARINA, Chiara
9:30 AM	[64] A theory overview on t-channel models and their LHC phenomenology [30'+10']	PANIZZI, Luca
10:10 AM	[65] LHC Signatures of Flavoured Dark Matter [25'+10']	BLANKE, Monika
10:45 AM	Coffee break	
11:15 AM	[66] Experimental bounds on t-channel models with heavy flavours [15'+5']	PINNA, Deborah
11:35 AM	[67] Long-lived particles and t-channel models [20'+10']	Dr HEISIG, Jan HEISIG, Jan
12:05 PM	[68] t-channel dark matter, flavour anomalies and top flavour-changing neutral currents [20'+5']	Dr JUEID, Adil
12:20 PM	[78] Discussion	FUKS, Benjamin