



# Roadmap of Dark Matter models for Run 3

## Thursday, 16 May 2024

**t-channel mediators - 40/S2-D01 - Salle Dirac (09:00 - 12:30)**

**-Conveners: Benjamin Fuks; Benedikt Maier**

time	[id] title	presenter
09:00	[63] Cosmological perspectives and constraints on t-channel models [20'+10']	ARINA, Chiara
09:30	[64] A theory overview on t-channel models and their LHC phenomenology [30'+10']	PANIZZI, Luca
10:10	[65] LHC Signatures of Flavoured Dark Matter [25'+10']	BLANKE, Monika
10:45	Coffee break	
11:15	[66] Experimental bounds on t-channel models with heavy flavours [15'+5']	PINNA, Deborah
11:35	[67] Long-lived particles and t-channel models [20'+10']	Dr HEISIG, Jan HEISIG, Jan
12:05	[68] t-channel dark matter, flavour anomalies and top flavour-changing neutral currents [20'+5']	Dr JUEID, Adil
12:20	[78] Discussion	FUKS, Benjamin