

Dark Matter @ LHC 2018 (#DMLHC2018)

Tuesday 3 April 2018

Key channels + precision pheno: #1 - Main lecture room (HS I) (14:00 - 16:00)

-Conveners: Marek Schoenherr; Adish Vartak; Caterina Doglioni

time	[id] title	presenter
14:00	[9] Welcome	BRANDT, Oleg THE ORGANISERS
14:15	[10] Keynote: Is the WIMP paradigm going strong? [35'+10']	LINDNER, Manfred
15:00	[11] New directions in dark matter searches from initial state radiation [20'+10']	DEMIRAGLI, Zeynep
15:30	[12] SM Background predictions at the precision frontier [20'+10']	LINDERT, Jonas LINDERT, Jonas LINDERT, Jonas

Key channels + precision pheno: #2 - Main lecture room (HS I) (16:30 - 18:30)

-Conveners: Caterina Doglioni; Marek Schoenherr; Adish Vartak

time	[id] title	presenter
16:30	[13] Probing renormalisable dark matter portals at the LHC [20'+10']	KAHLHOEFER, Felix
17:00	[14] Dark matter through the 125 GeV Higgs window [20'+10']	OHM, Christian
17:30	[15] Looking for hard interactions with dark matter using SM candles [20'+10']	HSU, Shih-Chieh
18:00	[16] New directions in dijet searches [20'+10']	MALIK, Sarah