

Muon Collider Physics and Detector workshop

Thursday, 15 December 2022

Physics - Ramsey Auditorium (13:30 - 15:00)

-Conveners: Patrick Meade

time	[id] title	presenter
13:30	[26] Why we need the energy frontier	CRAIG, Nathaniel
14:00	[27] Electroweak Symmetry Breaking and physics opportunities	LOW, Ian
14:30	[28] Single Higgs Precision at a Muon Collider	FORSLUND, Matthew

Physics - 1West (15:30 - 17:30)

-Conveners: Karri DiPetrillo

time	[id] title	presenter
15:30	[29] Dark Matter at a Muon Collider	WANG, Liantao
15:55	[30] Leptoquarks	CAPDEVILLA, Rodolfo
16:20	[31] $g-2$ and Muon Collider	KRNJAIC, Gordan
16:45	[32] HNL	LYU, Kunfeng
17:10	[35] Discussion	