

Energy Frontier Workshop - Restart

Thursday, 2 September 2021

Parallel Session H: EF03 and EF06 (top, heavy flavor, PDF etc.) (13:00 - 14:30)

-Conveners: Doreen Wackerroth; Pavel Nadolsky; Huey-Wen Lin; Reinhard Schwienhorst; Christophe Royon

time	[id] title	presenter
13:00	[69] Experimental and phenomenological issues relevant for PDF extractions from top differential distributions	COOPER-SARKAR, Amanda
13:23	[70] The role of top quark observables in PDFs: CT	Dr GUZZI, Marco
13:39	[71] The role of top quark observables in PDFs: MSHT	THORNE, Robert
13:55	[72] The role of top quark observables in PDFs: NNPDF	Dr NOCERA, Emanuele
14:11	[73] Simultaneous extraction of α_s and m_t from LHC $t\bar{t}$ differential distributions	LIM, Matthew

Parallel Session H: EF10 (Dark Matter @ Colliders) (13:00 - 14:30)

-Conveners: Liantao Wang; Caterina Doglioni

time	[id] title	presenter
13:00	[74] Introduction	DOGLIONI, Caterina WANG, Liantao
13:10	[75] Dark showers Snowmass project activities	GENEST, Marie-Hélène KULKARNI, Suchita KULKARNI, Suchita KULKARNI, Suchita
13:30	[76] DM simplified models scan with lower couplings	ALBERT, Andreas PACHAL, Katherine
13:50	[88] WIMP at muon colliders	COSTA, Marco
14:10	[89] Disappearing tracks at muon collider	ZURITA, Jose Francisco