7th Edition of the Large Hadron Collider Physics Conference

Monday 20 May 2019

Parallel Exotica: Dark Sectors - Sala Virtual (14:30 - 16:00)

-Conveners: Martino Borsato; Elena Accomando; Elena Accomando

time	[id] title	presenter
14:30	[215] Dark sector models	FOLDENAUER, Patrick
14:50	[216] Searches for Dark Photons in LHCb	CASAIS VIDAL, Adrian
15:10	[217] Dark sector searches in CMS	DUARTE, Javier Mauricio
15:30	[218] Dark sector searches in NA62, Belle-II, BaBar, and other non-LHC experiments	ENGELFRIED, Jurgen ENGELFRIED, Jurgen
15:50	[219] Discussion	ACCOMANDO, Elena ACCOMANDO, Elena BORSATO, Martino

Tuesday 21 May 2019

Parallel Exotica: Heavy Resonances and Machine Learning - Sala Virtual (14:30 - 16:00)

-Conveners: Kalliopi Iordanidou; Elena Accomando

time	[id] title	presenter
14:30	[205] Searches for heavy diboson resonances with ATLAS	ILIC, Nikolina
14:50	[206] Searches for hadronic resonances in CMS	YU, David
15:10	[207] Searches for new physics in events with top pairs in ATLAS	NACKENHORST, Olaf
15:30	[208] Recent developments in machine learning algorithms applied to HEP searches	KAGAN, Michael Aaron
15:50	[209] Discussion	

Thursday 23 May 2019

Parallel Exotica: Dark Matter and Dilepton Searches - Sala Virtual (11:30 - 13:00)

-Conveners: Elena Accomando; Elena Accomando; Francesco Pandolfi

time	[id] title	presenter
11:30	[210] WIMPs and beyond	GOUDELIS, Andreas
11:50	[211] Recent results on searches for Dark Matter in ATLAS	KALDERON, William
12:10	[212] Recent results on searches for Dark Matter in CMS	REINSVOLD HALL, Allison
12:30	[213] Searches for high-mass resonances in events with leptons in ATLAS+CMS	TAL HOD, Noam
12:50	[214] Discussion	ACCOMANDO, Elena ACCOMANDO, Elena PANDOLFI, Francesco