

Implications of LHCb measurements and future prospects

Thursday, 13 October 2016

Not only flavour: precision measurements and new physics searches in the forward region - 222/R-001 (13:30 - 16:50)

-Conveners: Admir Greljo; Cedric Potterat; Paolo Gandini

time	[id] title	presenter
13:30	[23] Physics with electroweak bosons in the forward direction at LHCb	MUELLER, Katharina
13:50	[25] Beauty-quark forward-backward and charge asymmetries at hadron colliders	MURPHY, Christopher W.
14:10	[24] Beauty-quark and Charm-quark pair production asymmetries at LHCb	GAULD, Rhorry
14:30	[26] SUSY searches at LHCb	DE AGUIAR FRANCISCO, Oscar Augusto
14:50	[27] Searching for new spin-0 resonances at LHC	FESEL KAMENIK, Jernej
15:10	Coffee	
15:30	[28] Measuring quark polarizations via baryons at ATLAS, CMS and LHCb	KATS, Yevgeny
15:50	[29] On the Charm Contribution to the Atmospheric Neutrino Flux	WILLE, Logan
16:10	[30] Dark Photon searches at LHCb	WILLIAMS, J Michael
16:30	[47] Discussion	