

Implications of LHCb measurements and future prospects

Wednesday 12 October 2016

Semileptonic and rare decays of Beauty, Charm and Strange - 222/R-001 (09:15 - 13:00)

-Conveners: Christoph Bobeth; Antonio Romero Vidal; Paula Alvarez Cartelle

time	[id] title	presenter
09:15	[12] Update and prospects on $R(Xc)$ at LHCb	CIEZAREK, Gregory Max
09:45	[13] Angular observables in semitauonic B decays	MARTIN CAMALICH, Jorge
10:15	[14] Impact of leptonic τ decays on the distribution of $B \rightarrow P \mu \nu$ decays and radiative corrections to $R(K)$ and $R(K^*)$	BORDONE, Marzia
10:45	Coffee	
11:15	[17] Radiative and EW-penguin decays and LFU tests	PETRIDIS, Konstantinos
11:45	[18] Next steps and challenges in global fits for Run 2	MAHMOUDI, Nazila
12:10	[19] Power corrections in $B \rightarrow sll$: what is known and what not	MANNEL, Thomas
12:35	[45] Discussion	

Semileptonic and rare decays of Beauty, Charm and Strange - 222/R-001 (14:00 - 17:00)

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time	[id] title	presenter
14:00	[20] Next steps with LHCb's $B \rightarrow sll$ data at low recoil	NISANDZIC, Ivan
14:25	[21] New tests of LFU in $B \rightarrow sll$ decays	CAPDEVILA, Bernat
14:50	[15] Latest LHCb results and prospects on very rare decays in beauty, strange and charm	CHOBANOVA, Veronika Georgieva
15:20	[16] Rare charm decays in the SM and beyond	DE BOER, Stefan
15:45	Coffee	
16:15	[22] Experimental signatures at LHCb from NP models addressing the B-anomalies	CRIVELLIN, Andreas
16:45	[46] Discussion	