

Implications of LHCb measurements and future prospects

Monday 16 April 2012

Rare decays - 222/R-001 (11:15 - 13:00)

-Conveners: Johannes Albrecht; Thomas Blake; Diego Martinez Santos

time	[id] title	presenter
11:15	[9] Very rare decay searches at LHCb	CID VIDAL, Xabier
11:35	[10] Discussion	
11:40	[11] Bs -> mu mu gamma	PETROV, Alexey
12:05	[12] Discussion	
12:10	[14] LFV decays	DAVIDSON, Sacha
12:30	[13] Direct and indirect searches for New Physics	MAHMOUDI, Nazila

Rare decays - 222/R-001 (16:15 - 18:00)

-Conveners: Johannes Albrecht; Thomas Blake; Diego Martinez Santos

time	[id] title	presenter
16:15	[2] Rare electroweak penguin decays at LHCb	DE CIAN, Michel
16:35	[6] Discussion	
16:40	[3] Overview of constraints on new physics in rare B decays	Dr STRAUB, David
17:10	[7] Discussion	
17:15	[4] Theory introduction to B -> K(*) mu mu Isospin asymmetries	BHARUCHA, Aoife
17:35	[5] Experimental results for B -> K(*) mu+ m- Isospin asymmetries	OWEN, Patrick Haworth
17:55	[8] Discussion	

Tuesday 17 April 2012

Rare decays - 222/R-001 (11:15 - 13:00)

-Conveners: Johannes Albrecht; Thomas Blake; Diego Martinez Santos

time	[id] title	presenter
11:15	[61] Full angular analysis -- including CP violating observables -- in $B_d \rightarrow K^* \ell$	HURTH, Tobias
11:30	[20] Discussion	
11:35	[15] Radiative decays at LHCb	CALVO GOMEZ, Miriam
11:55	[16] Discussion	
12:00	[17] Rare decays of b-baryons	WANG, Yuming
12:25	[18] Discussion	
12:30	[19] Rare B and D decays and supersymmetry	ISIDORI, Gino