



# LHC students poster session

## Wednesday, 5 March 2014

**Physics of heavy flavours - 61/1-201 - Pas perdis - Not a meeting room - (17:04 - 19:00)**

[id] title	presenter	board
[3] Measurement of the $B_c$ Lifetime in semileptonic decays at LHCb	ANDERLINI, Lucio	
[4] LHCb searches for $\Lambda_b^0$ and $\Xi_b^0$ decays to $K_S^0 p \pi^+$ and $K_S^0 p K^+$ final states with first observation of the $\Lambda_b^0$ to $K_S^0 p \pi^+$ decay	SILVA COUTINHO, Rafael	
[6] A time-dependent measurement of charm CP violation at LHCb	SMITH, Mark Elliot	
[10] Prospect for rare strange decays at LHCb	MARIN BENITO, Carla	
[56] Mixing and CP violation in the $B_s$ system with ATLAS	JAKOUBEK, Tomas	
[37] Azimuthal angular correlations between heavy-flavour decay electrons and charged hadrons in pp collisions at $\sqrt{s} = 7$ TeV using the ALICE detector	VAN DER MAAREL, Jasper	
[57] Measurement of helicity amplitudes of the decay $\Lambda_b \rightarrow J/\psi + \Lambda$ in the ATLAS experiment	ZHANG, Dongliang CHENG, Hok Chuen	
[2] Prospects for $\Lambda_b \rightarrow p \mu \nu$ at LHCb	SUTCLIFFE, William Lawrence	
[5] Branching fraction of $B_s \rightarrow D_s K$ at LHCb	BEL, Lennaert Johannes	
[7] Observation of photon polarization in $B \rightarrow K \pi \gamma$ decays at LHCb	VENEZIANO, Giovanni	
[11] $B_s \rightarrow D_s \langle \sup \rangle (*) + \langle \sup \rangle D_s \langle \sup \rangle (*) - \langle \sup \rangle$ decays at LHCb	PRITCHARD, Adrian Andrew	