



# Implications of LHCb measurements and future prospects

## Wednesday, 17 October 2018

**Electroweak physics, heavy flavour production, implications for (n)PDFs, heavy ions, and exotica searches - 500/1-001 -**

**Main Auditorium (16:00 - 18:20)**

**-Conveners: Carlos Vazquez Sierra; Albert Bursche; Lucian Harland-Lang**

time	[id] title	presenter
16:00	[11] Constraints on PDFs and high-energy neutrino cross-sections (25+5)	Dr ROJO, Juan
16:30	[12] LHCb: Heavy flavour production (20+5)	ZHANG, Yanxi
16:55	[13] Vector meson photoproduction (25+5)	GONÇALVES, Victor
17:25	[14] LHCb: Ultraperipheral collisions & Central Exclusive Production (20+5)	GANDINI, Paolo
17:50	[46] HNL models, signals at LHCb (25+5)	FISCHER, Oliver

# Friday, 19 October 2018

## Electroweak physics, heavy flavour production, implications for (n)PDFs, heavy ions, and exotica searches - 500/1-001 -

### Main Auditorium (08:30 - 10:15)

-Conveners: Lucian Harland-Lang; Carlos Vazquez Sierra; Albert Bursche

time	[id] title	presenter
08:30	[34] LHCb: Recent results on EW and top physics (20+5)	MEAD, James
08:55	[35] LHCb: Recent results on exotica searches (20+5)	Mr MARINANGELI, Matthieu
09:20	[36] New quarkonium studies with the LHCb detector (25+5)	LANSBERG, Jean-Philippe
09:50	[37] LHCb: Recent results on heavy ions (20+5)	CHEN, Shanzhen