

DISCRETE 2014: Fourth Symposium on Prospects in the Physics of Discrete Symmetries



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Summary and prospects of the LHCb Experiment

Friday 5 December 2014 12:30 (45 minutes)

The physics highlights of the LHCb experiment will be reviewed, based on results from up to 3 fb^{-1} of pp-collision data. Measurements of the angles of the unitary triangle will be highlighted, together with limits on new physics from rare b-decays, plus the observation of new baryonic states. Physics prospects for the upcoming Run-2 and the LHCb upgrade will also be summarized.

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Session Classification: PLENARY 4

Track Classification: Experimental results from and prospects at LHC and new facilities.