11th International Workshop on Multiple Partonic Interactions at the LHC



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MB and MC tuning at LHCb

Monday 18 November 2019 15:20 (20 minutes)

Results from LHCb measuring bulk properties of minimum bias events, as well the inelastic cross-section will be summarized. Using these results, a tuning campaign for Pythia 8, specific to the LHCb fiducial volume, is underway and explores some of the newly available colour reconnection models. Some highlights from this tuning campaign will be presented.

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Session Classification: Monte Carlo, MB & UE

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