LHC Performance Workshop - Chamonix 2012



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2011 availability analysis

Monday 6 February 2012 09:05 (20 minutes)

A critical evaluation of machine availability and performance analysis of the 2011 Run will be given. This will include both an analysis of the run in terms of the different operational modes, as well as a breakdown of the run in terms of downtime and faults. Detailed evaluation of systems with significant fault time will be addressed, and intended improvements discussed. In addition a survey of premature dump statistics will be presented, along with a summary of the implemented improvements and their effect on overall performance in the 2011 run.

Presenter: MACPHERSON, Alick (CERN)

Session Classification: S01 - Lessons from 2011