LHC Performance Workshop - Chamonix 2012



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Optics Options

Tuesday 7 February 2012 17:30 (20 minutes)

The experience from the past LHC proton run has provided plenty of information and can be used to define possible scenarios for the 2012 physics run. The key parameters such as beta* and crossing angle will be reviewed assuming a 4 TeV beam energy and considering options for 25 ns and 50 ns. Possible scenarios for the high-beta optics configuration during the 2012 run will be presented.

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Session Classification: S04 - Strategy for 2012 (II)