

Overall Strategy for Run 2

Tuesday, September 23, 2014 4:30 PM (20 minutes)

This presentation will focus on the strategy for the first year of Run 2. Global strategies and various scenarios for Run 2 were already discussed in details at the RLIUP workshop in October 2013. The top goal of LHC operation for 2015 is to establish reliable operation at 6.5 TeV with 25 ns bunch spacing, and with a competitive luminosity. The overall strategy for the year 2015 will be discussed; this includes scrubbing runs, intensity ramp ups, reaching out for lower beta *and higher luminosity*. Besides *high intensity proton operation, high beta* and ion runs will also be discussed.

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Session Classification: Session 4 - LHC: Challenges and Strategy for Run2