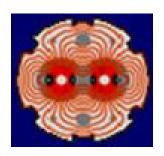
Workshop Chamonix XIV



Contribution ID: 55 Type: **not specified**

Ramping & Snapback

Monday, 17 January 2005 10:50 (20 minutes)

The procedure for ramping the LHC is clearly defined with particular attention to

power converters, RF and controls. The necessary pre-testing of all systems is

detailed. Snapback will pose a challenge and the strategy for dealing with it during

initial beam commissioning is revisited. Measurements and system commissioning to be

performed during the ramp commissioning phase are detailed. The demands on key

subsystems such as feedback, RMS and instrumentation are stated.

Primary author: Dr BUTTERWORTH, Andrew (CERN)

Presenter: Dr BUTTERWORTH, Andrew (CERN)

Session Classification: Session 1 - Beam Commissioning

Track Classification: Beam Commissioning