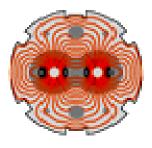
## LHC Machine Protection Review



Contribution ID: 11

Type: not specified

## **The LHC Safe Beam Parameters**

Tuesday 12 April 2005 10:15 (20 minutes)

For safe operation of the LHC, several critical parameters must be generated and dependably distributed around the accelerator. These parameters are principally the SAFE LHC ENERGY, the SAFE BEAM FLAGS and the BEAM PRESENCE FLAGS. The presentation explains how we intend to produce and generate the Safe Beam Parameters. It describes how we are going to ensure a safe and reliable transmission through the LHC and how the critical parameters would be received and checked by the involved systems.

Author:Dr PUCCIO, Bruno (CERN)Presenter:Dr PUCCIO, Bruno (CERN)Session Classification:Interlocking

Track Classification: Interlocking