



Contribution ID: 46

Type: **not specified**

Implications of higher intensities in the LHC

Friday, 29 January 2010 08:55 (20 minutes)

One route to higher performance is to increase the number of bunches or the bunch intensities, or both. What are the implications for the hardware systems of the machine (RF, collimators, beam dump, injection, cryogenics, and magnets)?

Presenter: ASSMANN, Ralph

Session Classification: Session 9 - Additional LHC upgrade scenarios