



High
Luminosity
LHC



Contribution ID: 12

Type: **not specified**

Particle simulations: status and plans, 25'+5'

Wednesday 14 November 2012 16:00 (30 minutes)

Topics: field quality targets for the new HL-LHC magnet at injection and first results in collision (IT, D1 and other magnets?) for different optics (various beta *and beta* aspect ratio), RF multipoles of crab-cavities, non-linear fringe field (?), tracking tool development

Presenter: Dr GIOVANNOZZI, Massimo (CERN)

Session Classification: WP2 session - 14/11