

Optics control in 2016

Tuesday 13 December 2016 16:10 (15 minutes)

Main points to be addressed:

- Achieved beta-beating and DQmin level
- IP beta and waist uncertainties
- Linear optics and coupling reproducibility and evolution (Run 1 vs Run 2)
- Status of the automatic coupling correction (DOROS, ADT-AC dipole)
- Possible efficiency improvements:
 - o How can we speed up the process?
 - o How reusable are optics corrections from one year to the next?
 - o What could be performed by OP without expert support?
- Needs for 2017 optics commissioning

Presenter: PERSSON, Tobias Hakan Bjorn

Session Classification: SESSION 3: PERFORMANCE 1