

e-cloud & vacuum instabilities

Tuesday, 13 December 2011 17:00 (25 minutes)

Vacuum and cryogenics observations: 25 ns vs 50 ns. Can e-cloud explain everything? Effects observed at TDI, experiments, triplets, impact on background, Estimations for a scrubbing run for 25 ns operation, Shall we have a scrubbing period at 25 ns to operate at 50 ns? Shall we have a scrubbing fill after every technical stop? Interplay with cryogenics and potential solution or mitigation measures

Presenter: BREGLIOZZI, Giuseppe

Session Classification: Session 7: Limitations