Joint Accelerator Performance Workshop 2024



Contribution ID: 22 Type: not specified

Collimation aspects in the LHC and SPS (15'+10)

Wednesday 11 December 2024 14:10 (25 minutes)

Phase knob, collimator hierarchy breakage, DA simulations: how models feed into operation settings (theoretical modelling, simulations and understanding)

Tail population from scraping (EoF + MD), LRBB wire compensator effect on tail population, \cdots Beam studies towards a dedicated SPS collimation system

Presenter: VAN DER VEKEN, Frederik (CERN)

Session Classification: Beam dynamics modelling <-> Operation