

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, … Beam studies towards a dedicated SPS collimation system

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Session Classification: Beam dynamics modelling <-> Operation