



Contribution ID: 24

Type: **not specified**

Interplay of transverse damper and crab cavities

Thursday 16 December 2010 12:00 (20 minutes)

Transverse damper settings in the presence of crabbed beams and beam-beam. The interplay between the damper and the crab cavity for single bunch and bunch trains. Suppression of the effect of phase noise on the beam and of potential instabilities from crab cavities to relax tolerances on crab-cavity RF controls.

Author: HOFLE, Wolfgang (CERN)

Presenter: HOFLE, Wolfgang (CERN)

Session Classification: Machine Protection