Third International Accelerator School for Linear Colliders



Contribution ID: 10 Type: not specified

Lecture 6 -Beam delivery & beam-beam

Thursday 23 October 2008 14:00 (3 hours)

- Overview
- Beam-beam interaction and crossing angle
- Collimation
- Accelerator-detector interface, shielding and beam dump
- Background and detector protection
- Beam monitoring and control at final focus
- Luminosity optimization

Presenter: Mrs ANGAL-KALININ, Deepa (CCLRC Daresbury) **Session Classification:** Beam delivery & beam-beam