Contribution ID: **46** Type: **not specified**

Individual Particle Reconstruction

Friday, 21 July 2006 11:15 (15 minutes)

In this talk, we present a flexible analysis framework for reconstructing individual particles in LC detectors. We demonstrate its performance on a number of detector models with different choices of calorimeter absorber, active media and readout segmentation as well as overall detector parameters such as the strength of the B-field, magnet bore, aspect ratio, hermeticity, etc.

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Session Classification: Detector/ Simul - Recon