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## 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