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## Development of a Particle Flow Algorithm at Argonne

*Friday 21 July 2006 10:30 (15 minutes)*

I will report on our effort to develop a particle flow algorithm that can demonstrate the required jet energy resolution and be used to optimize ILC detector design. I will discuss the current status of the algorithms, performance with z-pole events, our future plan.

**Presenter:** Dr XIA, Lei (Argonne National Laboratory)

**Session Classification:** Detector/ Simul - Recon