e^+e^- -> Z gamma analysis Current status

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Physics analysis

Trying to analyze

- DBD 250 GeV samples

- New samples

Assuming jets are massless and only 1 photon emission (ISR):
Mz can be reconstructed using theta of jets!

Looking at background (e.g. 4f_singleW_semileptonic)

- Compilation became possible.

- Processor is being modified as the particle IDs are different process by process.