

Electrons from J/ψ

- The e^+e^- from photoproduced $J/\psi \rightarrow e^+e^-$ go primarily into the BCAL ($\sim 75\%$) and have a wide range of momenta ($p=0-6$ GeV/c)
- Current simulations show that electrons with momenta of over about 2-3 GeV deposit enough energy to have saturated at least one BCAL cell.
- Question: How much can the BCAL gains be adjusted to account for these higher energy electrons, or how difficult will it be to model these effects in simulation?

Thrown e^-





