

Tracking Meeting 070309

Working Report

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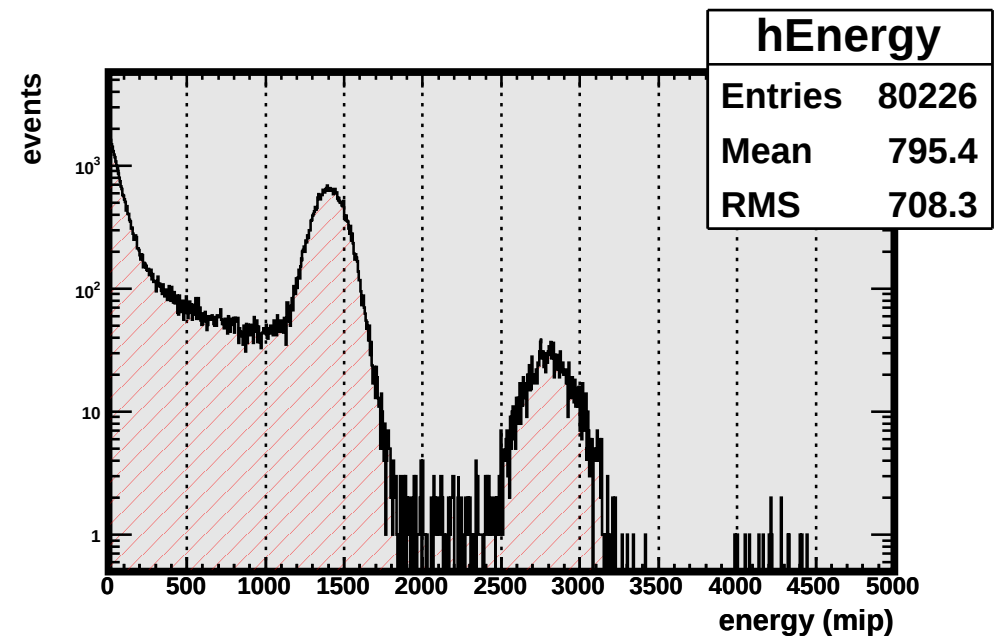
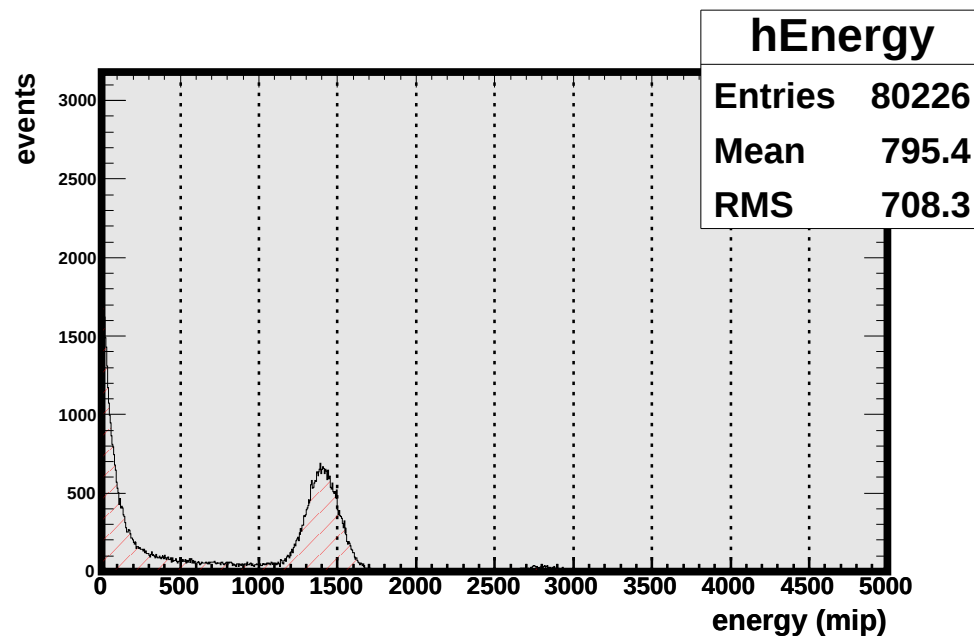


* (also at FERMILAB)

Outline

- ▶ **Run230101 e^- 6 GeV, event selection**
- ▶ **Run230101 e^- 6 GeV, ShowerXY, all layers**
- ▶ **Run230101 e^- 6 GeV, ShowerXY, even layers**
- ▶ **Run230101 e^- 6 GeV, ShowerXY, odd layers**
- ▶ **Run230143 (corner), e^- 6 GeV, ShowerXY**

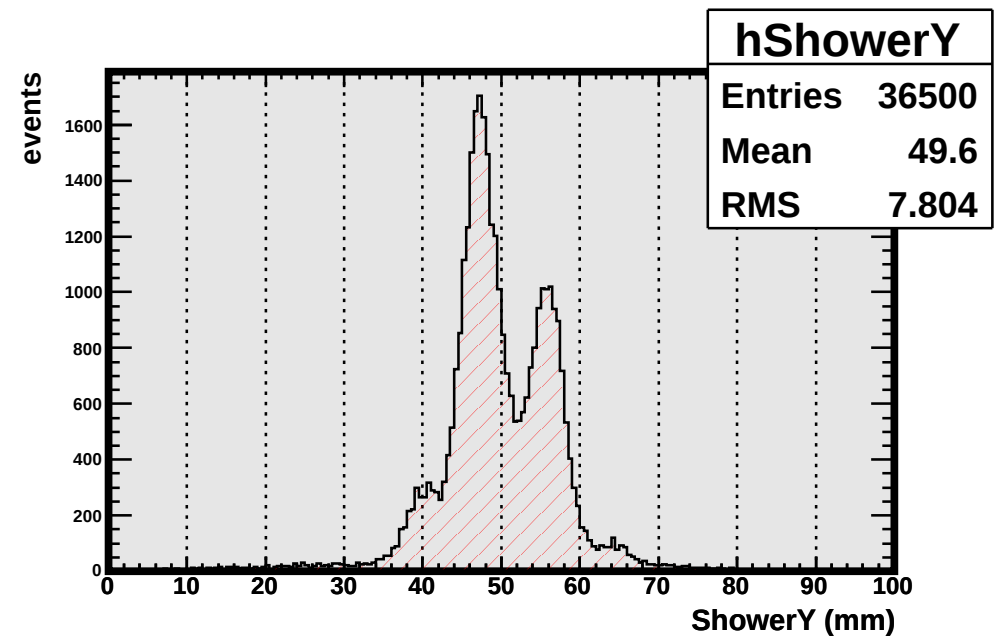
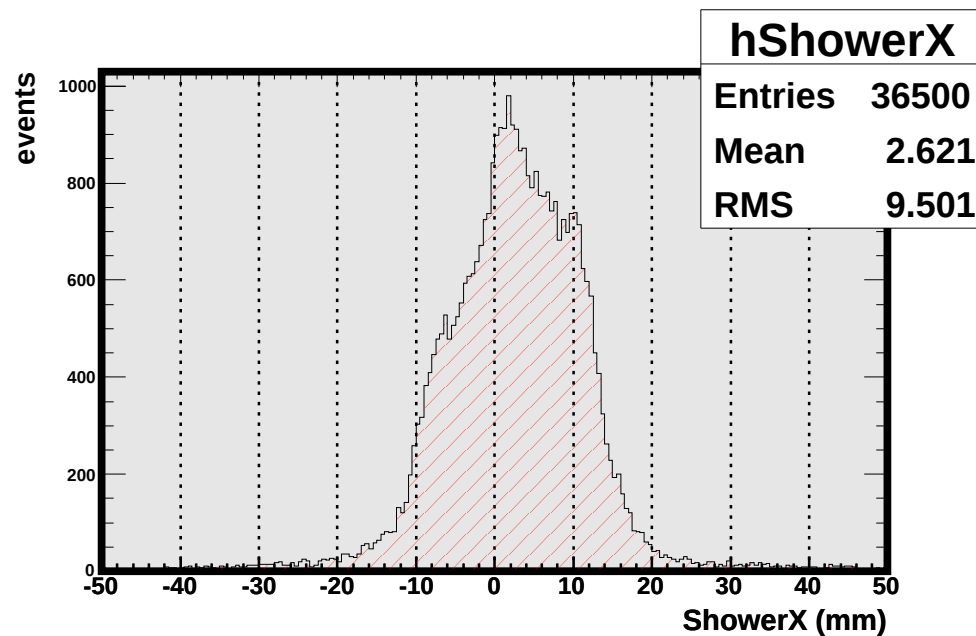
Run230101 electrons 6 GeV (center of wafer)



ECAL threshold cut = 0.5 mip

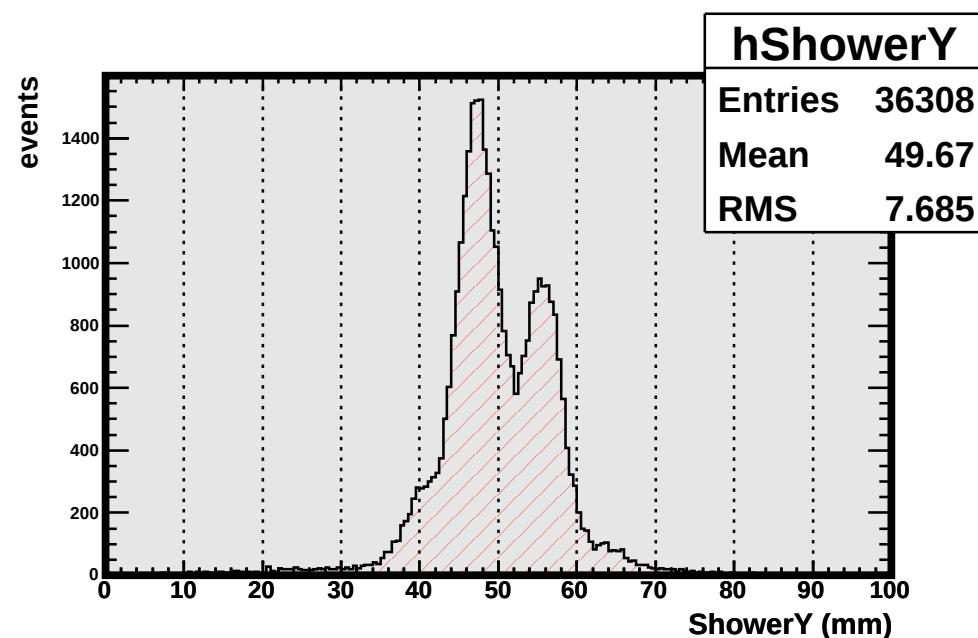
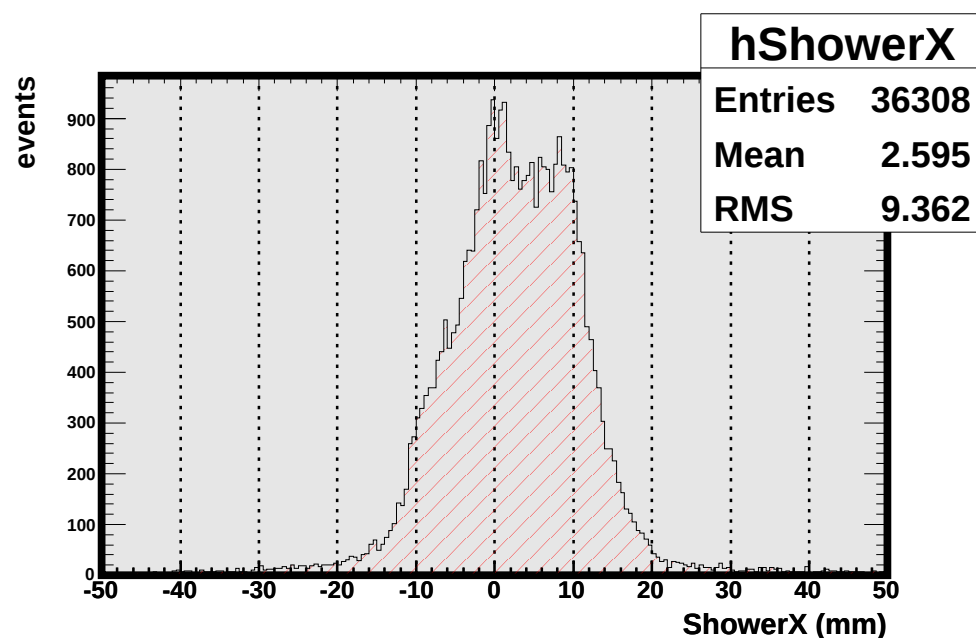
**select events with energy in [900,1700] mips
to cut for double particles and garbage events**

Run230101 electrons 6 GeV (all layers)



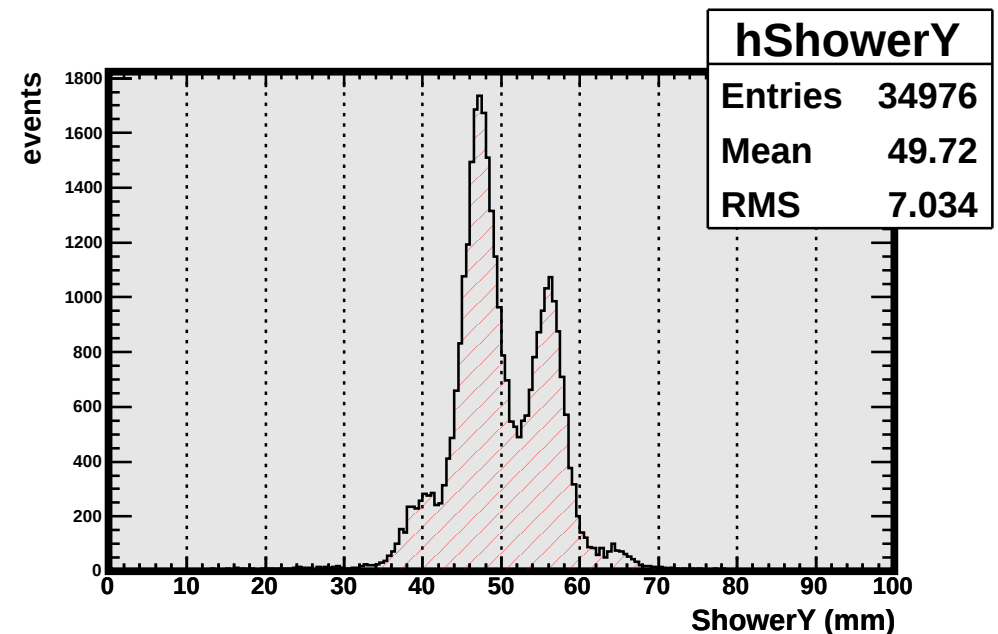
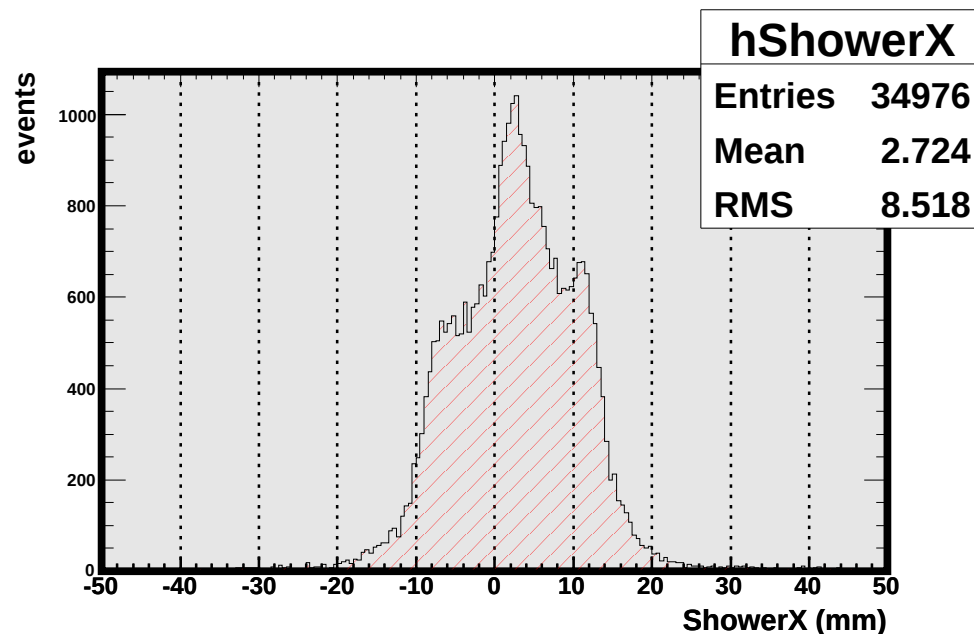
ECAL threshold cut = 0.5 mip
event energy cut [900,1700] mips

Run230101 electrons 6 GeV (even layers)



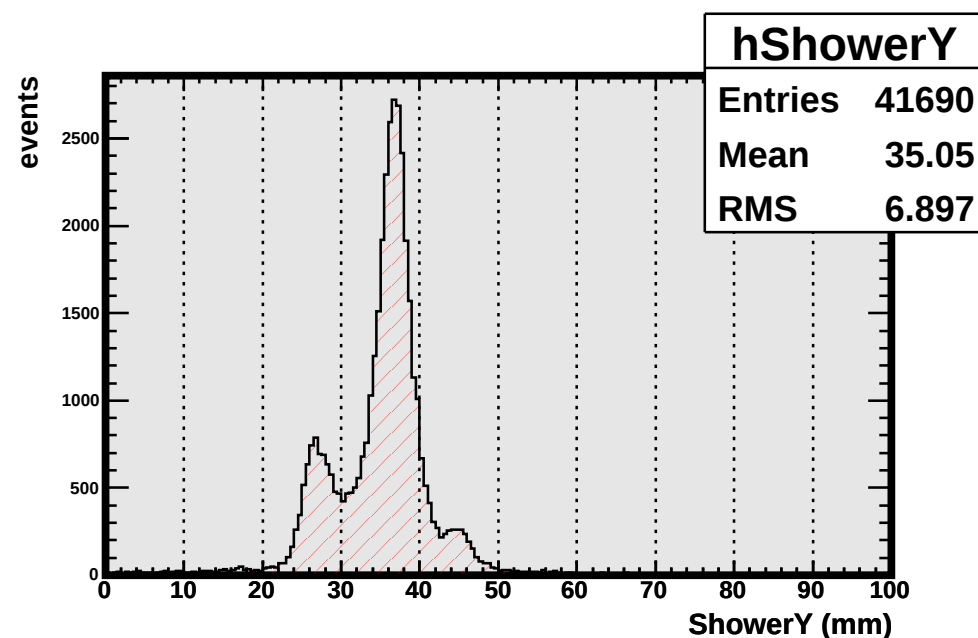
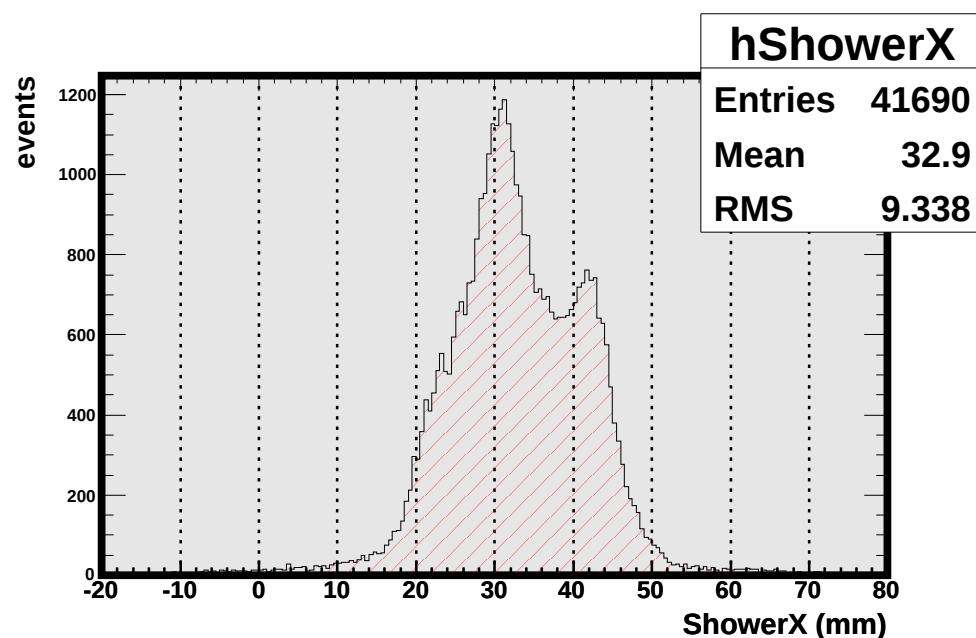
ECAL threshold cut = 0.5 mip
event energy cut [900,1700] mips

Run230101 electrons 6 GeV (odd layers)



ECAL threshold cut = 0.5 mip
event energy cut [900,1700] mips

Run230143 electrons 6 GeV (corner of wafer)



ECAL threshold cut = 0.5 mip
event energy cut [900,1700] mips