Towards Jet Mass Determination in DR Detector

S/E vs C/S threshold dependence

Resolution of single pions vs threshold

DiJet Mass measurements with C/S, B-field corrections

Next Steps



S/E vs C/S threshold dependence

Resolution of single pions vs threshold





P2 Corrected Pions



Resolution fits for single pions



Consistent fits for p1, p2, p3, and p4 corrected pions

Effect of lower thresholds on Particle Flow?

DiJet Mass measurements with C/S, B-field corrections

Cerenkov, Bfield Corrected Dijet Mass



DiJet Mass measurements with C/S, B-field corrections

Cerenkov, TrEP Corrected DiJet Mass



 ΔM (GeV)

Next Steps



Next Steps

