Z0 and d0 Significance Templates of PbPb pT_trk > 2.0 GeV z0 significance 0.35 Overlay 50 % to 80 % Track Grade: No hit in b-layer; expected hit in b-layer 0.3 10^{-1} **pT_trk > 2.0 GeV; pT Light Jet** 0.25 **Light Jet** 10^{-2} 0.2 10^{-3} 0.15 0.1 10^{-4} 0.05 10⁻⁵. -80 -20 20 80 100 -60 40 60 -100 pT_jet > 50 GeV