Z0 and d0 Significance Templates of PbPb pT_trk > 4.0 GeV z0 significance 0.25 Overlay 50 % to 80 % Track Grade: Two or more shared SCT hits 10^{-1} pT_trk > 4.0 GeV; pT **Light Jet Light Jet** 10^{-2} 0.15 10^{-3} 0.1 10^{-4} 0.05 10⁻⁵. -80 -20 20 80 100 -60 40 60 pT_jet > 100 GeV