Z0 and d0 Significance Templates of PbPb pT_trk > 0.5 GeV z0 significance 0.12 Overlay 50 % to 80 % Track Grade: At least one shared pixel hits 10^{-1} pT_trk > 0.5 GeV; pT **Light Jet** 0.08 **Light Jet** 10^{-2} 0.06 10^{-3} 0.04 10^{-4} 0.02 10⁻⁵. -80 -20 20 80 100 -60 40 60 **-100** pT_jet > 100 GeV