Z0 and d0 Significance Templates of PbPb pT_trk > 2.0 GeV z0 significance 0.35 **Overlay 0 % to 20 %** 0.3 Track Grade: Split hits in both IBL and b-layer 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 > 100 GeV