Z0 and d0 Significance Templates of PbPb pT_trk > 2.0 GeV 0.03 z0 significance Overlay 20 % to 50 % 0.02 10^{-1} Track Grade: Shared hit in both IBL and b-layer **pT_trk > 2.0 GeV**; **pT Light Jet** 0.02 **Light Jet** 10^{-2} 0.01 10^{-3} 0.01 10^{-4} 0.00 10⁻⁵. -80 -20 20 80 100 -60 40 60 **-100** pT_jet > 100 GeV