Z0 and d0 Significance Templates of PbPb pT_trk > 0.5 GeV 0.02 z0 significance 0.01 Overlay 20 % to 50 % Track Grade: No hits in first two layers; expected hit in IBL and no expected hit in b-layer 10^{-1} **pT_trk > 0.5 GeV; pT Light Jet** 10^{-2} **Light Jet** 10^{-3} 10^{-4}

