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

