Z0 and d0 Significance Templates of PbPb pT_trk > 2.0 GeV z0 significance 0.18 Overlay 20 % to 50 % 0.16 Track Grade: No hit in IBL; expected hit in IBL 10^{-1} **pT_trk > 2.0 GeV**; **pT 10 3** 4 **Light Jet** 0.12 **Light Jet** 10^{-2} 0.1 0.08 10^{-3} 0.06 0.04 10^{-4} 0.02 10⁻⁵. -80 20 80 100 -60 -20 40 60 -100 -40 pT_jet > 100 GeV