Z0 and d0 Significance Templates of PbPb pT_trk > 1.5 GeV 0.24 z0 significance 0.22 Overlay 20 % to 50 % 0.2 Track Grade: No hit in IBL; expected hit in IBL 10^{-1} **pT_trk > 1.5 GeV; pT 1**0≯8 **Light Jet** 0.16 **Light Jet** 10^{-2} 0.14 0.12 0.1 10^{-3} 0.08 0.06 10^{-4} 0.04 0.02 10⁻⁵. -80 20 80 100 -60 -20 40 60 -100 -40 pT_jet > 100 GeV