Z0 and d0 Significance Templates of PbPb pT_trk > 4.0 GeV z0 significance 0.3 Overlay 20 % to 50 % Track Grade: No hit in b-layer; expected hit in b-layer 10^{-1} **pT_trk > 4.0 GeV**; **pT Light Jet Light Jet** 10^{-2} 0.2 0.15 10^{-3} 0.1 10^{-4} 0.05 10⁻⁵. -80 20 80 100 -60 -20 40 60 **-100** pT_jet > 50 GeV