Z0 and d0 Significance Templates of PbPb pT_trk > 0.5 GeV z0 significance 0.3 **Overlay 0 % to 20 %** 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} 0.2 0.15 10^{-3} 0.1 10^{-4} 0.05 10⁻⁵. -80 20 100 -60 -20 40 60 80 **-100** pT_jet > 100 GeV