Z0 and d0 Significance Templates of PbPb pT_trk > 2.0 GeV z0 significance 0.7 Overlay 20 % to 50 % Track Grade: Two or more shared SCT hits 10^{-1} 0.6 **pT_trk > 2.0 GeV**; **pT Light Jet** 0.5 **Light Jet** 10^{-2} 0.4 10^{-3} 0.3 0.2 10^{-4} 0.1 10⁻⁵ -80 -20 20 80 100 -60 40 60 **-100** pT_jet > 100 GeV