Z0 and d0 Significance Templates of PbPb pT\_trk > 0.5 GeV z0 significance 1.6 Overlay 50 % to 80 % Track Grade: Two or more shared SCT hits  $10^{-1}$  $pT_trk > 0.5 GeV; pT$ **Light Jet Light Jet**  $10^{-2}$ 8.0  $10^{-3}$ 0.6 0.4  $10^{-4}$ 0.2 10<sup>-5</sup> -80 -20 20 80 100 -60 40 60 <del>-</del>100 pT\_jet > 50 GeV