Z0 and d0 Significance Templates of PbPb pT\_trk > 4.0 GeV z0 significance 0.16 Overlay 50 % to 80 % 0.14 Track Grade: Split pixel hit  $10^{-1}$ pT\_trk > 4.0 GeV; pT **t >** ' 0.12 **Light Jet Light Jet**  $10^{-2}$ 0.1 0.08  $10^{-3}$ 0.06 0.04  $10^{-4}$ 0.02 10<sup>-5</sup>. -80 -20 20 80 100 -60 40 60 <del>-</del>100 -40 pT\_jet > 100 GeV