Z0 and d0 Significance Templates of PbPb pT\_trk > 4.0 GeV z0 significance 1.8 Overlay 20 % to 50 % 1.6 Track Grade: No hit in IBL; no expected hit in IBL  $10^{-1}$ **pT\_trk > 4.0 GeV; pT Light Jet** 1.2 **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 -40 pT\_jet > 50 GeV