Z0 and d0 Significance Templates of pp pT\_trk > 1.5 GeV z0 significance 0.6 pp Track Grade: Split hits in both IBL and b-layer  $10^{-1}$ pT\_trk > 1.5 GeV; pT 0.5 **Light Jet Light Jet**  $10^{-2}$ 0.4 0.3  $10^{-3}$ 0.2  $10^{-4}$ 0.1 10<sup>-5</sup> -80 -60 -20 20 80 100 -4040 60 <del>-</del>100

pT\_jet > 100 GeV