Z0 and d0 Significance Templates of pp pT\_trk > 4.0 GeV z0 significance 30 pp Track Grade: Two or more shared SCT hits  $10^{-1}$ pT\_trk > 4.0 GeV; pT **Light Jet** 20 **Light Jet**  $10^{-2}$ 15  $10^{-3}$ 10  $10^{-4}$ 5 10<sup>-5</sup> -80 -60 -20 20 80 100 -4040 60 <del>-</del>100 pT\_jet > 50 GeV