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