Z0 and d0 Significance Templates of pp pT_trk > 0.5 GeV z0 significance 0.03 pp Track Grade: No hits in first two layers; no expected hit in IBL and b-layer 10^{-1} 0.02**pT_trk > 0.5 GeV**; **pT Light Jet Light Jet** 10^{-2} 0.02 0.01 10^{-3} 0.01 10^{-4} 0.00 10⁻⁵. -80 -20 20 80 100 -60 40 60 -100 pT_jet > 100 GeV