Z0 and d0 Significance Templates of pp pT_trk > 2.0 GeV 0.3 z0 significance pp 0.25 Track Grade: No hits in first two layers; expected hit in IBL and no expected hit in b-layer 10^{-1} **pT_trk > 2.0 GeV; pT Light Jet** 0.2 **Light Jet** 10^{-2} 0.15 10^{-3} 0.1 10^{-4} 0.05 10⁻⁵. -80 20 80 100 -60 -20 40 60 **-100** pT_jet > 50 GeV