Z0 and d0 Significance Templates of pp pT_trk > 0.5 GeV z0 significance 14 pp 12 Track Grade: No hit in IBL; expected hit in IBL 10^{-1} **pT_trk > 0.5 GeV**; **pT** 10 **Light Jet Light Jet** 10^{-2} 8 6 10^{-3} 4 10^{-4} 10⁻⁵ -80 -60 -20 20 80 100 **–100** -4040 60 pT_jet > 50 GeV