$\Delta p_{_{T}}$ KS Fitting Algorithm Iteration 740 0.9F O.22 Abs(∆_{CDF}) O.22 $KS = max(\Delta_{CDF}): 0.1902$ KS found at PT [GEV] = 9.700.8 0.18 0.16 0.7 0.14 0.6 0.12 0.5 0.1 0.4 0.08 0.3 0.06 0.2 0.04 0.1 0.02 30 PT [GEV] 30 PT [GEV] 25 10 1-CDF $Abs(\Delta_{CDF})$ 10 10 10^{-2} 10^{-2} 10^{-3} 10^{-3} 10^{-4} 10^{-4} 10^{-5} 10^{-5} 10^{-6} 10^{-6} 10^{-7} 10^{-7} 10^{-8} 10^{-8} 10⁻⁹ 10^{-9} 10^{-10} 10⁻¹⁰ 10^{-11} 30 PT [GEV] 30 PT [GEV] 25 20 10 15 20 10 15 25