$\Delta p_{_{\rm T}}$ KS Fitting Algorithm Iteration 800 0.9 O.9 Abs(∆_{CDF}) $KS = max(\Delta_{CDF}): 0.2145$ KS found at PT [GEV] = 10.50 0.8 0.2 0.7 0.6 0.15 0.5 0.4 0.1 0.3 0.2 0.05 0.1 30 PT [GEV] 30 PT [GEV] 20 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^{-1} 30 PT [GEV] 20 30 PT [GEV] 25 10 15 20 10 15 25