$\Delta p_{_{T}}$ KS Fitting Algorithm Iteration 420 0.9F Abs(∆_{CDF}) 0.16 $KS = max(\Delta_{CDF}): 0.1450$ KS found at PT [GEV] = 7.600.8 0.14 0.7 0.12 0.6 0.1 0.5 0.08 0.4 0.06 0.3 0.04 0.2 0.02 0.1 30 PT [GEV] 30 PT [GEV] 25 1-CDF $\mathsf{Abs}(\Delta_{\mathtt{CDF}})$ 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 25 10 15 20 10 15 20