GENIE v2 $0.75 < \cos\theta_p < 1$ 70 -QE -MEC -RES 60 -DIS -COH MicroBooNE Data (Stat ⊕ Shape Unc) 50 Norm Unc 40 30 20 10 0.2 0.8 0.6 $\delta p_{_{T}} \, [GeV/c]$

 $|10^{-38}$

 $\frac{d^2\sigma}{d\delta p_T^2 dcos\theta_p} \left[\frac{1}{2} \left(\frac{d^2\sigma}{ds} \right) \right]$