GENIE v3 G18 hN Tune $0 < \cos\theta_{\rm u} < 0.5$ **-Q**E -MEC -RES -DIS 10 -COH MicroBooNE Data (Stat ⊕ Shape Unc) Norm Unc 6 0.5 -0.5

 $\cos\theta_{\rm p}$

 $\frac{d^2\sigma}{d\cos\theta_{\mu}\,d\cos\theta_{p}}\left[10^{-38}\,\frac{\mathrm{cm}^2}{\mathrm{Ar}}\right]$