

Events / 10 GeV

 10^3 **ATLAS** work in progress $\sqrt{s} = 13 \text{ TeV}, \int \text{Ldt} = 139 \text{ fb}^{-1}$ $H \rightarrow WW^* \rightarrow e\mu + \mu e$ 10^2

0 20 40 60 80 100 120 140 160 180 200

 $p_T^{\text{leadjet}, 2J} [\text{GeV}]$

SM (stat)
NWA 400
NWA 1400
NWA 3000

Total Bkg
NWA 800
NWA 2200

