

MCFM (x Hadronization)

$0.51 \pm 0.02_{\text{PDF}} \pm 0.06_{\text{DPI}}$ pb

MadGraph5 + Pythia6 5F

$0.51 \pm 0.03_{\text{PDF}}$ pb

MadGraph5 + Pythia6 4F

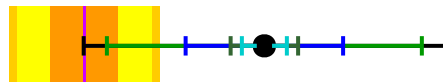
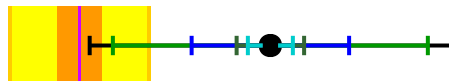
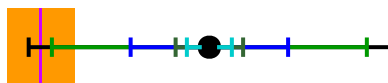
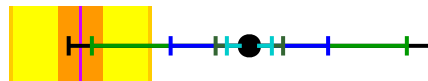
$0.49 \pm 0.02_{\text{PDF}} \pm 0.06_{\text{DPI}}$ pb

MadGraph5 + Pythia8 4F

$0.50 \pm 0.03_{\text{PDF}} \pm 0.06_{\text{DPI}}$ pb

CMS

0.64 ± 0.03 (stat) ± 0.10 (syst)
 ± 0.06 (theo) ± 0.02 (lumi) pb



0

0.5

1

$\sigma(W(l\nu)+b\bar{b})$ [pb]