

# CMS

19.7 fb<sup>-1</sup> ( $\sqrt{s} = 8$  TeV)

 Total uncertainty

 Statistical uncertainty

$p_T^{\text{jet}} > 25$  GeV,  $|\eta^{\text{jet}}| < 2.5$

$p_T^l > 30$  GeV,  $|\eta^l| < 2.1$

**CMS:  $117.4 \pm 0.6$  (stat)  $\pm 5.6$  (syst) pb**

**Predictions: NLO MCFM (NLO PDFs)**

■ MMHT2014

$108.9^{+9.8}_{-12.4}$  pb

● CT14

$103.7^{+9.5}_{-10.6}$  pb

▼ NNPDF31

$107.5^{+6.5}_{-6.6}$  pb

▲ ABMP16

$111.9^{+5.5}_{-5.0}$  pb

