

**CMS**19.7 fb<sup>-1</sup> ( $\sqrt{s}=8$  TeV) $R_C^{\pm}$  $p_T^{\text{jet}} > 25$  GeV,  $|\eta^{\text{jet}}| < 2.5$  $W \rightarrow l \nu$  $p_T^l > 30$  GeV,  $|\eta^l| < 2.1$ NLO MCFM  
(NLO PDFs)

1.2

1

0.8

0.6

- Data
- MMHT2014
- CT14
- △ NNPDF31
- ▽ ABMP16
- ⊕ MADGRAPH  
(MSTW2008NNLO)

—+— Stat. uncertainty

■ Total uncertainty

40 50

100

200

 $p_T^l$  [GeV]