

CMS

840 pb⁻¹ at $\sqrt{s} = 7$ TeV

Electron Charge Asymmetry

 $p_T(e) > 35$ GeV■ $W \rightarrow ev$

MCFM:

- CT10
- HERAPDF1.5
- MSTW2008NLO
- NNPDF2.2 (NLO)

theory bands: 68% CL

0.25

0.2

0.15

0.1

0.05

0

1

2

Electron Pseudorapidity

 $|\eta|$ 