

NNLO, FEWZ+MSTW08 prediction
[with MSTW08NNLO 68% CL uncertainty]

$W \rightarrow e\nu$

$1.418 \pm 0.008_{\text{stat.}} \pm 0.036_{\text{syst.}}$

$W \rightarrow \mu\nu$

$1.423 \pm 0.008_{\text{stat.}} \pm 0.036_{\text{syst.}}$

$W \rightarrow l\nu$ (combined)

$1.421 \pm 0.006_{\text{stat.}} \pm 0.032_{\text{syst.}}$

1.43 ± 0.01

0

0.5

1

1.5

$R_{+/-} = [\sigma \times B](W^+) / [\sigma \times B](W^-)$

