

NNLO, FEWZ+MSTW08 prediction
[with PDF4LHC 68% CL uncertainty]

10.74 \pm 0.04

$W \rightarrow e\nu, Z \rightarrow ee$

10.56 \pm 0.12_{stat} \pm 0.19_{syst}

$W \rightarrow \mu\nu, Z \rightarrow \mu\mu$

10.52 \pm 0.09_{stat} \pm 0.20_{syst}

$W \rightarrow l\nu, Z \rightarrow ll$ (combined)

10.54 \pm 0.07_{stat} \pm 0.18_{syst}

0 2 4 6 8 10 12 14

$R_{W/Z} = [\sigma \times B](W) / [\sigma \times B](Z)$