

	Data	NNPDF3.1	NNPDF4.0	CT18	MSHT20
$W^+ \rightarrow \ell^+ \nu$	$2.682 \pm 0.004_{\text{stat}} \pm 0.032_{\text{syst}} \pm 0.075_{\text{lumi}}$	$2.628^{+0.022}_{-0.023}$	$2.626^{+0.017}_{-0.020}$	$2.669^{+0.025}_{-0.026}$	$2.661^{+0.015}_{-0.016}$
$W^- \rightarrow \ell^- \bar{\nu}$	$2.993 \pm 0.005_{\text{stat}} \pm 0.039_{\text{syst}} \pm 0.083_{\text{lumi}}$	$2.959^{+0.022}_{-0.025}$	$2.960^{+0.014}_{-0.018}$	$2.978^{+0.029}_{-0.030}$	2.985 ± 0.016
$W \rightarrow \ell \nu$	$2.806 \pm 0.003_{\text{stat}} \pm 0.032_{\text{syst}} \pm 0.078_{\text{lumi}}$	$2.759^{+0.021}_{-0.023}$	$2.758^{+0.014}_{-0.018}$	$2.792^{+0.025}_{-0.026}$	2.789 ± 0.015
$Z \rightarrow \ell^+ \ell^-$	$2.916 \pm 0.011_{\text{stat}} \pm 0.036_{\text{syst}} \pm 0.081_{\text{lumi}}$	$2.876^{+0.024}_{-0.026}$	2.879 ± 0.014	$2.910^{+0.031}_{-0.033}$	$2.919^{+0.025}_{-0.027}$
W^+ / W^-	$0.8963 \pm 0.0019_{\text{stat}} \pm 0.0088_{\text{syst}}$	$0.8882^{+0.0041}_{-0.0038}$	$0.8872^{+0.0051}_{-0.0047}$	0.8964 ± 0.0049	0.8913 ± 0.0030
W / Z	$0.9620 \pm 0.0036_{\text{stat}} \pm 0.0089_{\text{syst}}$	$0.9595^{+0.0030}_{-0.0026}$	$0.9582^{+0.0026}_{-0.0032}$	$0.9597^{+0.0041}_{-0.0040}$	$0.9555^{+0.0068}_{-0.0066}$