

$$\int L \, dt = 198 \text{ nb}^{-1}$$

NNLO, MSTW08 68% CL prediction

$$10.74 \pm 0.04$$

$$W \rightarrow \mu \nu, Z/\gamma^* \rightarrow \mu \mu$$
$$10.38 \pm 1.34_{\text{stat}} \pm 0.78_{\text{syst}}$$



$$W \rightarrow e \nu, Z/\gamma^* \rightarrow e e$$
$$10.57 \pm 1.54_{\text{stat}} \pm 1.20_{\text{syst}}$$



$$W \rightarrow l \nu, Z/\gamma^* \rightarrow l l \text{ (combined)}$$
$$10.46 \pm 0.99_{\text{stat}} \pm 0.65_{\text{syst}}$$



$$R_{W/Z} = \sigma(pp \rightarrow W+X \rightarrow l\nu+X) / \sigma(pp \rightarrow Z/\gamma^*+X \rightarrow ll+X)$$