ATLAS Data 2010, $\sqrt{s}=7$ TeV, $\int L dt \approx 40$ pb$^{-1}$

$0<\eta<1.37$

$E/p_{\text{data}} = 1.083$

$E/p_{\text{MC}} = 1.081$

$\sigma_{\text{data}} = 0.099$

$\sigma_{\text{MC}} = 0.084$

Data

Fit

$W \rightarrow e\nu$ MC