

CMS,  $L = 18.8 \text{ fb}^{-1}$  at  $\sqrt{s} = 8 \text{ TeV}$

Events / GeV

$\times 10^3$

$W^+ \rightarrow \mu^+ \nu$ ,  $1.0 < |\eta| < 1.2$

- Data
- $W \rightarrow \mu \nu$
- QCD
- $DY \rightarrow \mu \mu$
- EW +  $t\bar{t}$

Data / MC

- Data
- MC (stat)
- MC (stat  $\oplus$  sys)

$\cancel{E}_T$  (GeV)

