

Events / 1 GeV

CMS $\mu + E_T^{\text{miss}}$

- SSM $W' \rightarrow \mu\nu$, $M = 500$ GeV
- SSM $W' \rightarrow \tau\nu \rightarrow \mu\nu\nu$, $M = 500$ GeV
- SSM $W' \rightarrow \mu\nu$, $M = 2500$ GeV
- SSM $W' \rightarrow \tau\nu \rightarrow \mu\nu\nu$, $M = 2500$ GeV
- Other backgrounds
- SM $W \rightarrow \mu\nu$
- SM $W \rightarrow \tau\nu \rightarrow \mu\nu\nu$
- Data

