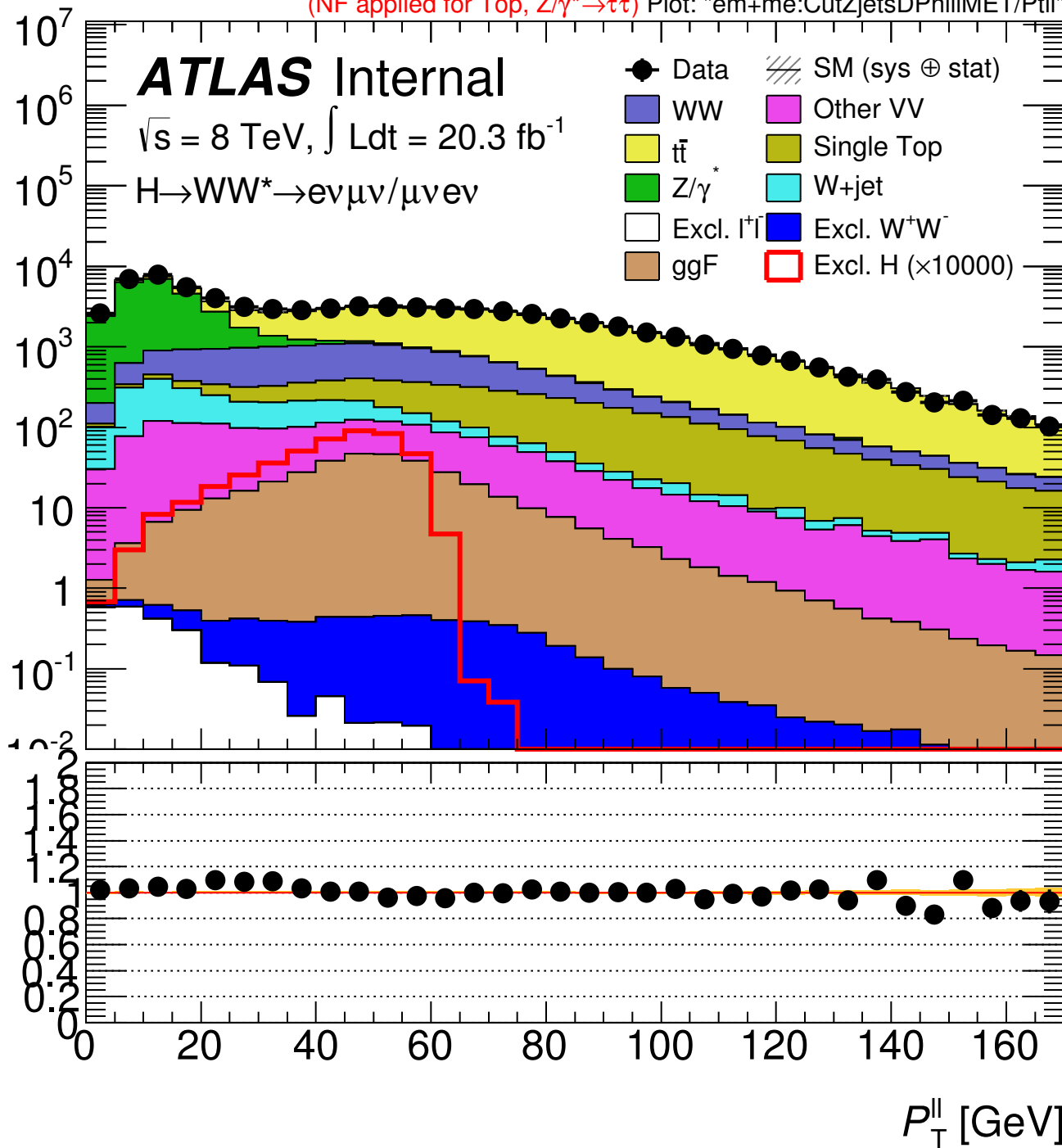


Events / 5 GeV

**ATLAS Internal** $\sqrt{s} = 8 \text{ TeV}, \int \mathcal{L} dt = 20.3 \text{ fb}^{-1}$  $H \rightarrow WW^* \rightarrow e\nu\mu\nu/\mu\nu e\nu$ 

- Data
- WW
- $t\bar{t}$
- $Z/\gamma^*$
- Excl.  $l^+l^-$
- ggF
- SM (sys  $\oplus$  stat)
- Other VV
- Single Top
- W+jet
- Excl.  $W^+W^-$
- Excl. H ( $\times 10000$ )

Data / SM

 $P_T^{\text{ll}}$  [GeV]