

4 lepton channel,  $\sqrt{S}=8\text{TeV}$

$\int \text{Ldt} = 20.3 \text{ fb}^{-1}$

• Data

— ttH

■ top

■ VV

■ tZ

■ ttV

▨ sys+stat

1

0.5

3

2

1

0

-1

50

100

150

$\times 10^3$   
200

Jet 1  $p_T$  [MeV]

Ratio

