

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

$\int \mathcal{L} dt = 20.3 \text{ fb}^{-1}$

• Data

— ttH

■ top

■ VV

■ tZ

■ ttV

▨ sys+stat

1

0.5

3

2

1

0

-1

20

40

60

80

$\times 10^3$

Lepton 1 p_T [MeV]

Ratio

