

Entries / 20 GeV

**ATLAS Internal**

$\sqrt{s}=13$  TeV,  $\int L dt=36.47$  fb $^{-1}$

OS , Inclusive, e $\mu$

- Data (3.1e+05)
- ▨ SM Background (3.1e+05)
- ▨ ttbar (2.2e+05)
- ▨ Z+jets (4.6e+04)
- ▨ single top, WWos, Wt (4.3e+04)
- ▨ WW, WZ, ZZ (1.7e+03)
- ▨ W+jets (1.5e+03)
- ▨ ttW, ttZ (3.3e+02)
- ▨ tth, Wh, Zh (3.0e+02)
- ▨ tt+WW/tt, t+Z/WZ, VVV (8.0e+01)

$10^6$

$10^5$

$10^4$

$10^3$

$10^2$

10

1

Data/SM

2

1.5

1

0.5

0

100

200

300

400

$p_T(l2)$  [GeV]

