

**ATLAS** data Internal  
2016 data FEB2020 MNT prod  
DL1r 77% WP,  $\mathbb{P}_{SM}, |\Delta\eta_{hh}| < 1.5$

train on 1% of 2b

$m_{hh} = 337.99 \text{ GeV}$

Normalized entries

- 100 seeds, 10 preds
- 25 seeds, 10 preds
- 100 seeds, 2 preds

0.008  
0.006  
0.004  
0.002  
0.000

200 250 300 350 400 450 500 550 600

$m_{hh} \text{ [GeV]}$

