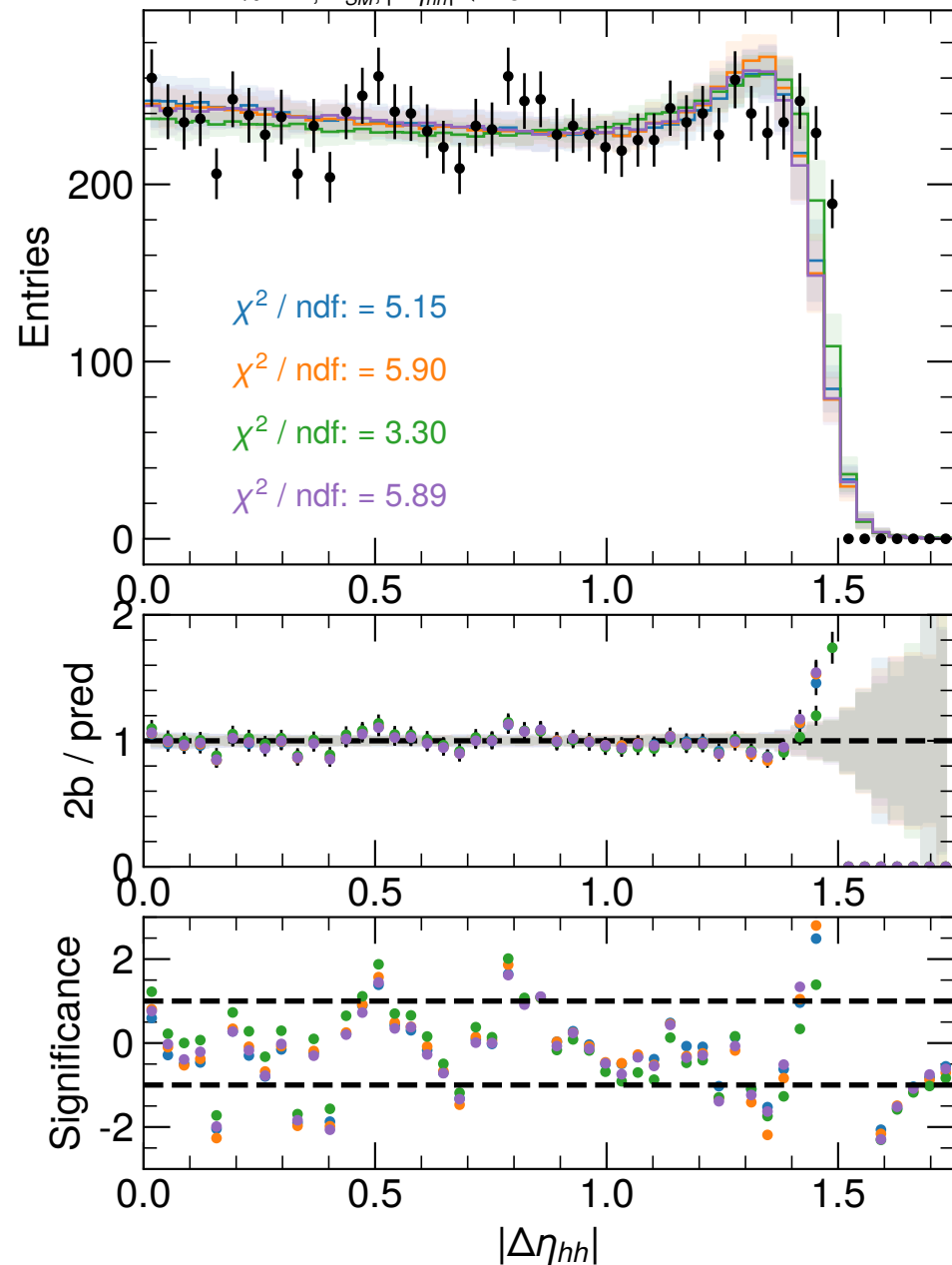


ATLAS data Internal
 2016 data FEB2020 MNT prod
 DL1r 77% WP, $\mathbb{P}_{SM}(|\Delta\eta_{hh}| < 1.5)$

1% of 2b



- Blue: L=10, H=64, 2 blocks, K=4, lr=1e-03, $\beta=1\text{e-}05$, p=0.1
- Orange: L=10, H=64, 2 blocks, K=4, lr=3e-04, $\beta=1\text{e-}04$, p=0.1
- Green: L=10, H=32, 1 blocks, K=4, lr=1e-03, $\beta=1\text{e-}06$, p=0.1
- Purple: L=10, H=64, 2 blocks, K=4, lr=1e-03, $\beta=0\text{e+}00$, p=0.1

- Blue: $\mu = -0.30$, $\sigma = 1.54$
- Orange: $\mu = -0.30$, $\sigma = 1.60$
- Green: $\mu = -0.30$, $\sigma = 1.45$
- Purple: $\mu = -0.32$, $\sigma = 1.55$