

Efficiency

ATLAS Preliminary

$\sqrt{s}=13$ TeV

$\int Ldt = 522 \text{ pb}^{-1}$

$Z \rightarrow \mu\mu, p_T^\mu > 21 \text{ GeV}, 1.05 < |\eta^\mu| < 2.4$

1

0.5

0

- L1 MU15
- HLT mu20_loose or mu50
- ▲ HLT mu20_loose or mu50
with respect to L1

-2

0

2

offline muon ϕ

