

Efficiency

**ATLAS** Preliminary

$\sqrt{s}=13$  TeV, Data16,  $33 \text{ fb}^{-1}$

$Z \rightarrow \mu\mu$

$p_T^\mu > 27 \text{ GeV}$ ,  $1.05 < |\eta^\mu| < 2.4$

1

0.5

0

- ◆ L1 MU20
- HLT mu26\_ivarmedium or mu50
- ▲ HLT mu26\_ivarmedium or mu50 with respect to L1

Number of reconstructed vertices

