

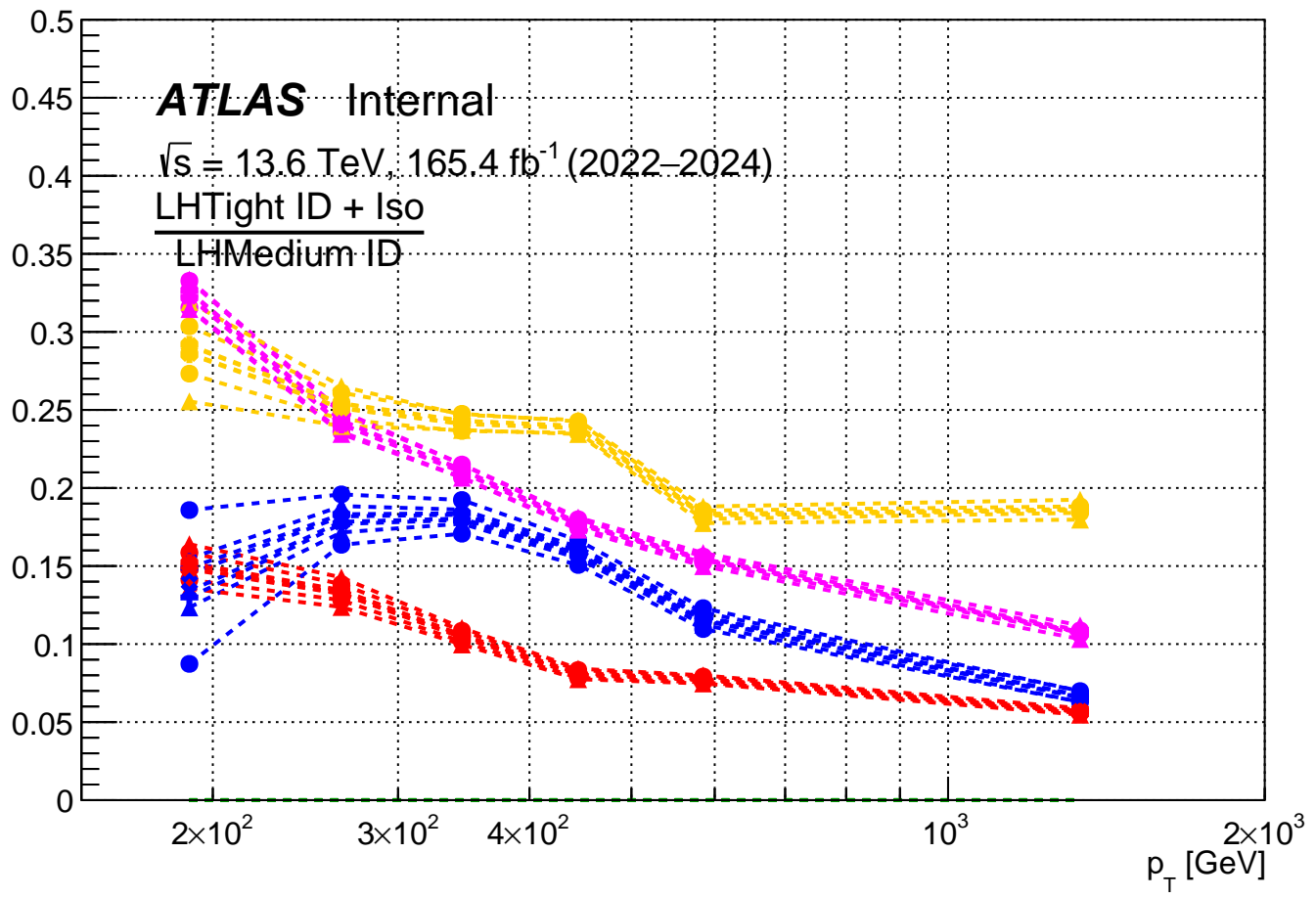
Fake rate

ATLAS Internal

$\sqrt{s} = 13.6 \text{ TeV}, 165.4 \text{ fb}^{-1} \text{ (2022-2024)}$

LHTight ID + Iso

LHMedium ID



Electron efficiency uncertainties

$|\eta|$ range

Nominal

ID

Iso

Reco

Trigger

$0.00 < |\eta| < 0.70$

■

●

▲

+

×

$0.70 < |\eta| < 1.37$

■

●

▲

+

×

$1.37 < |\eta| < 1.52$

■

●

▲

+

×

$1.52 < |\eta| < 2.00$

■

●

▲

+

×

$2.00 < |\eta| < 2.47$

■

●

▲

+

×