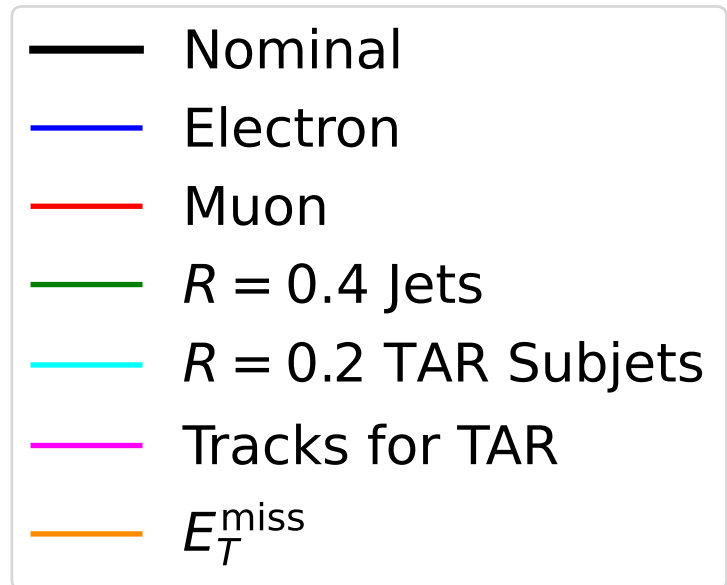


ATLAS Internal Simulation

$\sqrt{s} = 13 \text{ TeV}, 139.0 \text{ fb}^{-1}$

Merged SR

Total SM background



Simulated Yield

20
15
10
5
0

140 160 180 200 220 240 260 280 300

Var. / Nom

1.2
1.0
0.8

140 160 180 200 220 240 260 280 300

$\min(m_s) \text{ (GeV)}$