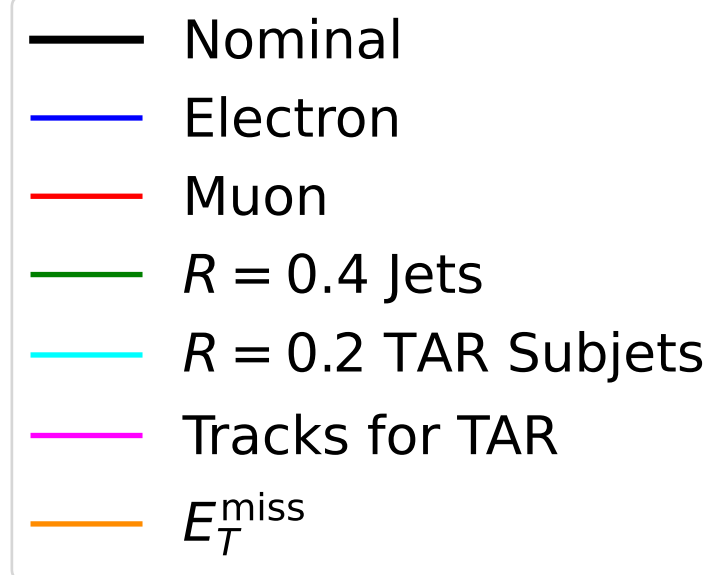


**ATLAS** Internal Simulation

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

Resolved SR

DH signal with  $(m_s, m_{Z'}) = (210, 2100) \text{ GeV}$



Simulated Yield

14  
12  
10  
8  
6  
4  
2  
0

150 175 200 225 250 275 300 325 350

Var. / Nom

1.2  
1.0  
0.8

150 175 200 225 250 275 300 325 350

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