

Events / 2.5

ATLAS $\sqrt{s} = 13 \text{ TeV}, 36.1 \text{ fb}^{-1}$ SR ll - m_{ll} Exclusion fit, $\mu_{\text{signal}} = 0$

● Data

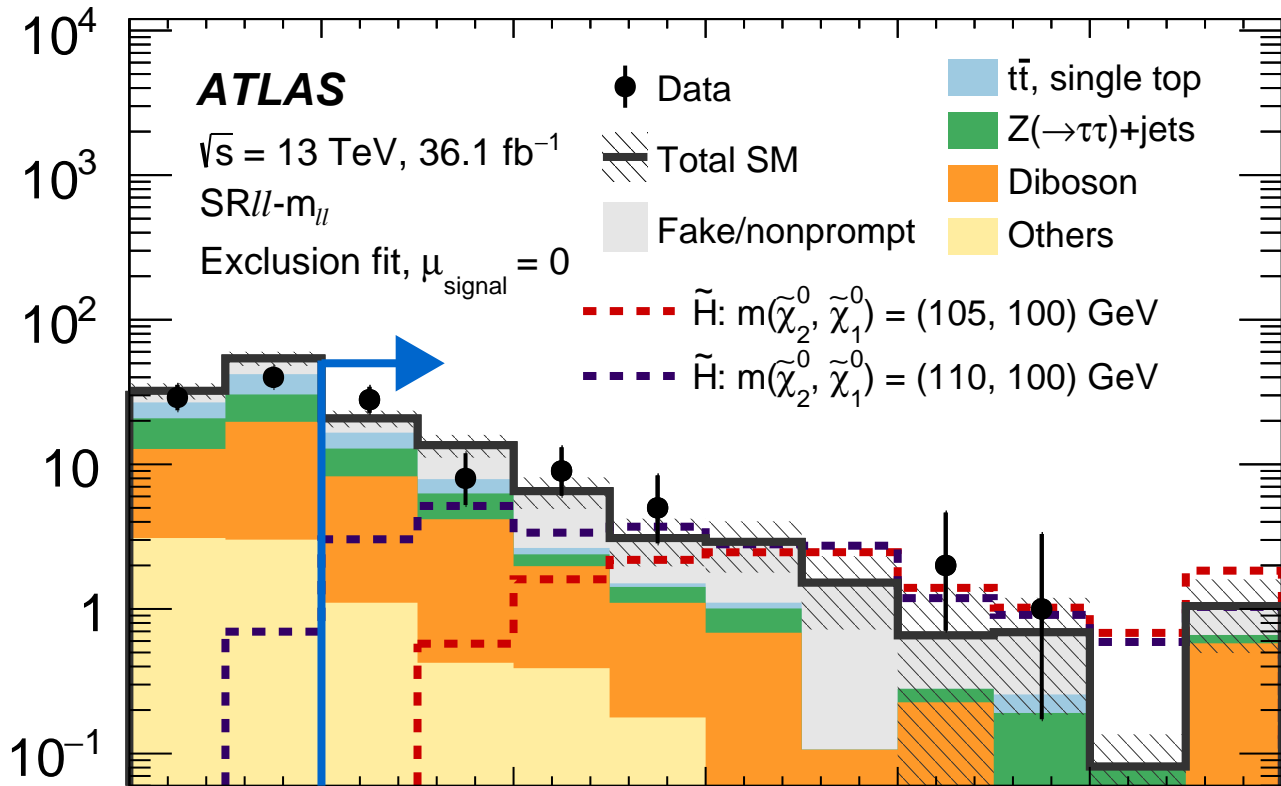
▨ Total SM

■ Fake/nonprompt

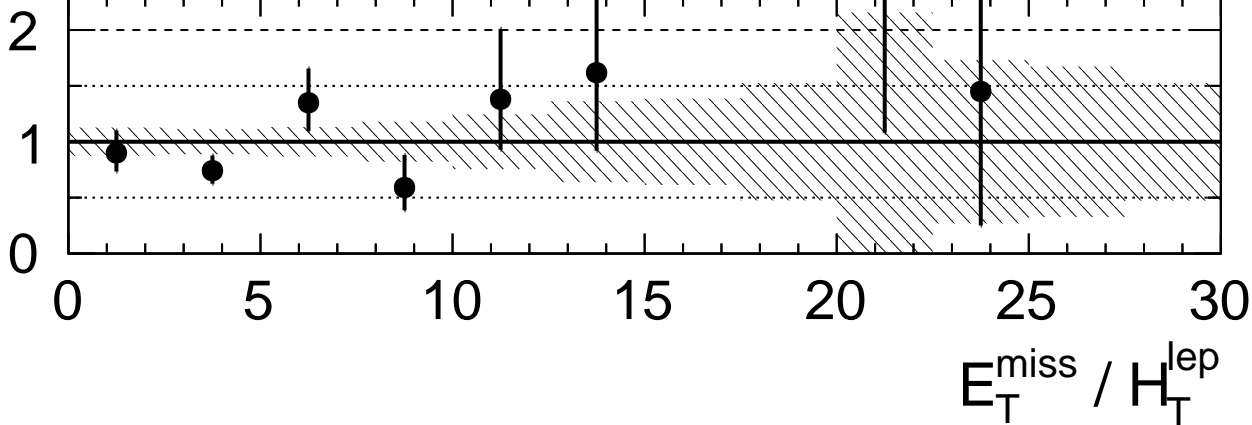
■ $t\bar{t}$, single top■ Z($\rightarrow\tau\tau$)+jets

■ Diboson

■ Others

- - - \tilde{H} : $m(\tilde{\chi}_2^0, \tilde{\chi}_1^0) = (105, 100) \text{ GeV}$ - - - \tilde{H} : $m(\tilde{\chi}_2^0, \tilde{\chi}_1^0) = (110, 100) \text{ GeV}$ 

Data / SM

 $E_T^{\text{miss}} / H_T^{\text{lep}}$