

MG5\_aMC(0j)+CAS

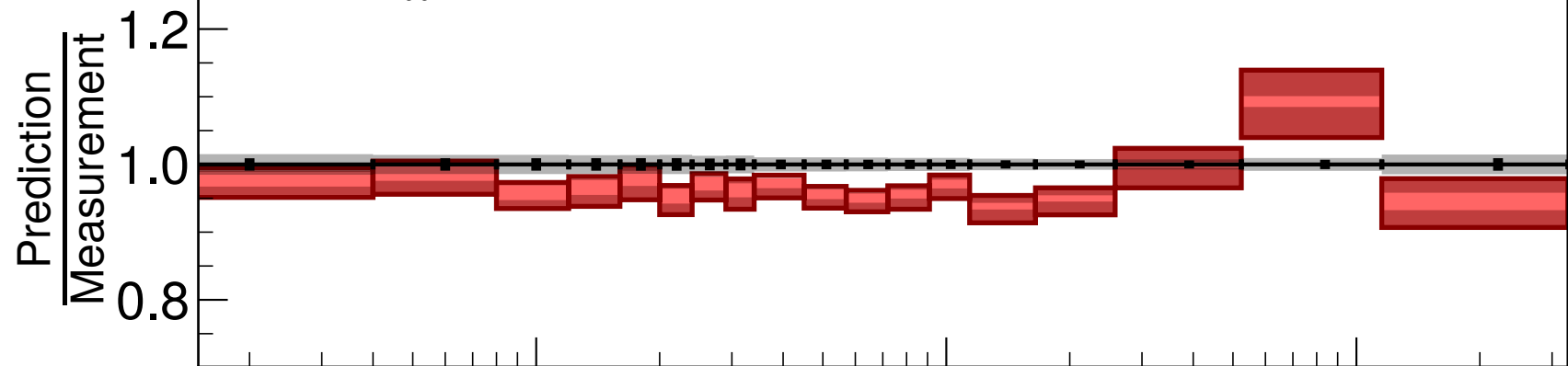
Statistical

⊕ scale

⊕ TMD unc.

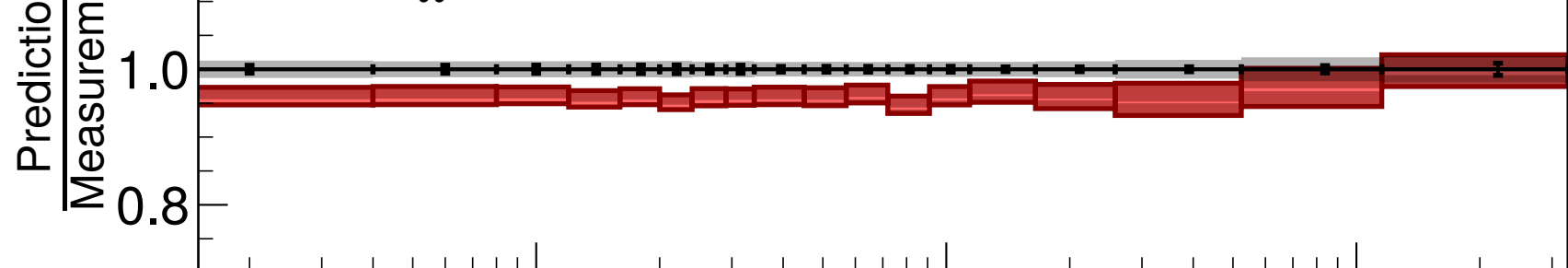
$50 < m_{\ell\ell} < 76 \text{ GeV}$

$76 < m_{\ell\ell} < 106 \text{ GeV}$



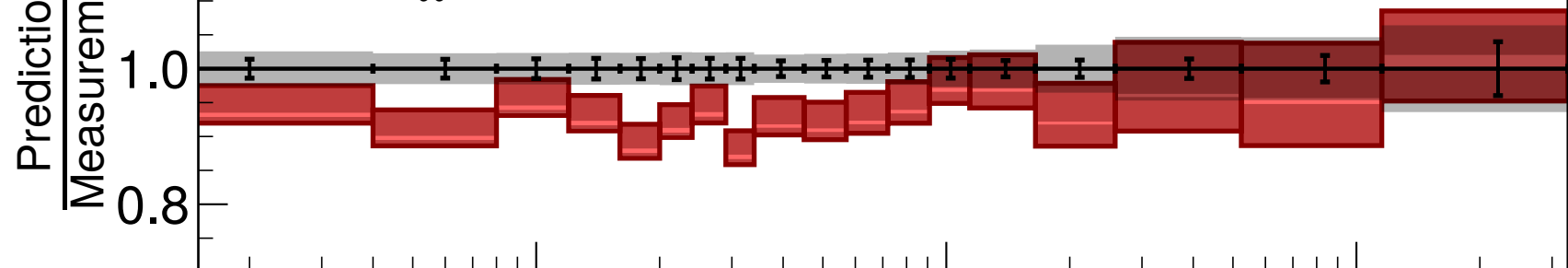
$106 < m_{\ell\ell} < 170 \text{ GeV}$

$76 < m_{\ell\ell} < 106 \text{ GeV}$



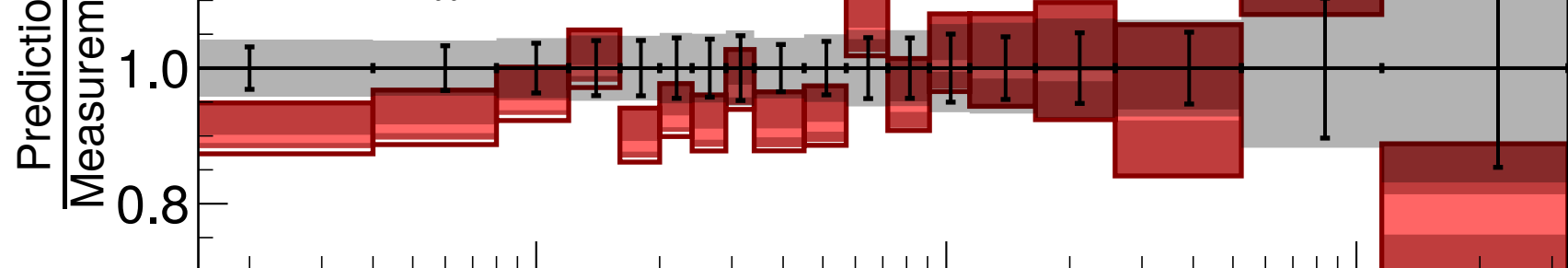
$170 < m_{\ell\ell} < 350 \text{ GeV}$

$76 < m_{\ell\ell} < 106 \text{ GeV}$



$350 < m_{\ell\ell} < 1000 \text{ GeV}$

$76 < m_{\ell\ell} < 106 \text{ GeV}$



10<sup>-2</sup>

10<sup>-1</sup>

10<sup>0</sup>

$\varphi_{\eta}^*$