

MG5_aMC(0,1,2j)+PY8

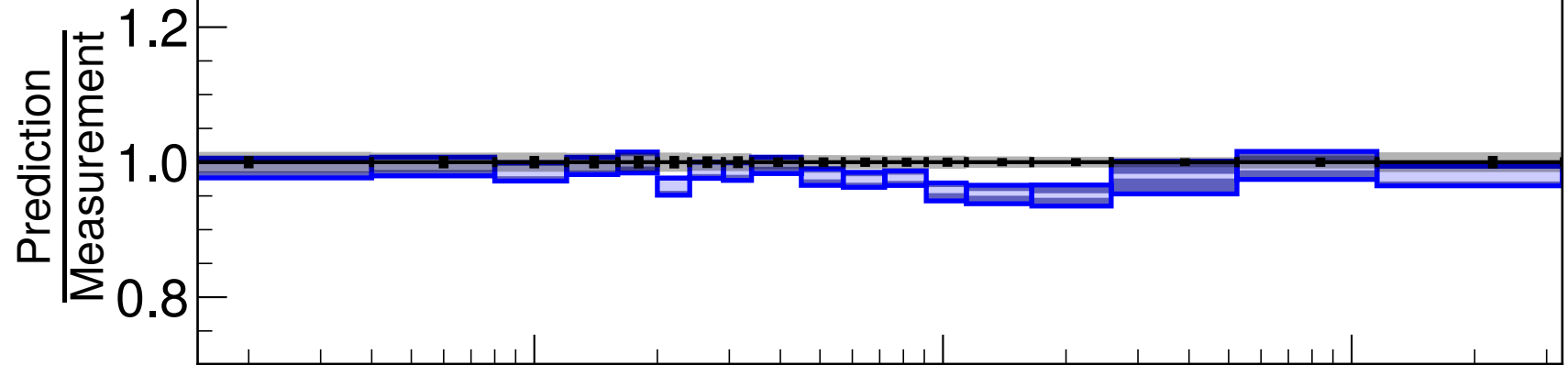
Statistical

⊕ scale

⊕ PDF ⊕ α_s unc.

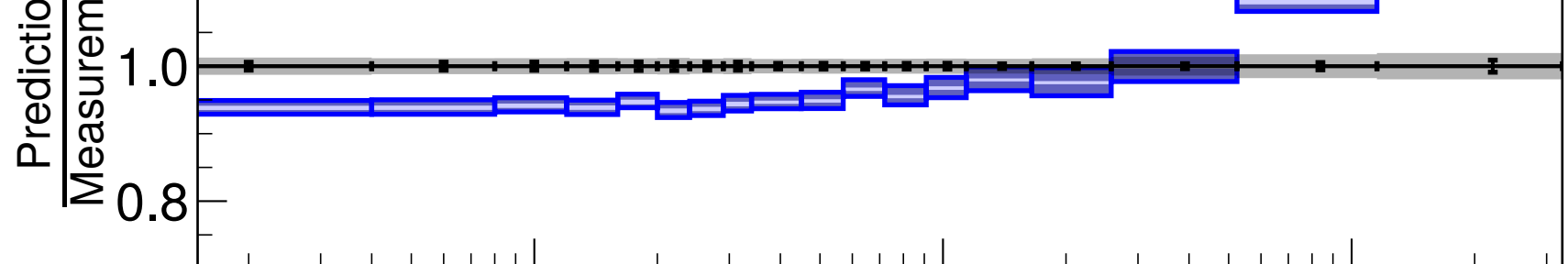
$50 < m_{\ell\ell} < 76 \text{ GeV}$

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



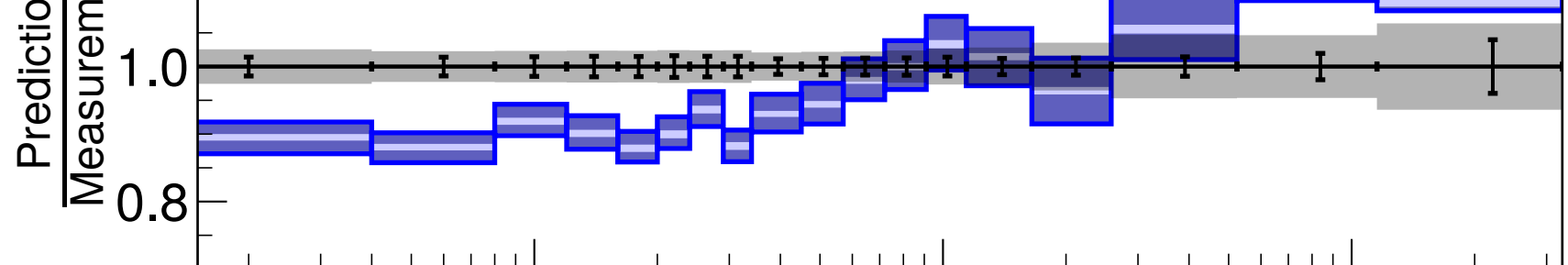
$106 < m_{\ell\ell} < 170 \text{ GeV}$

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



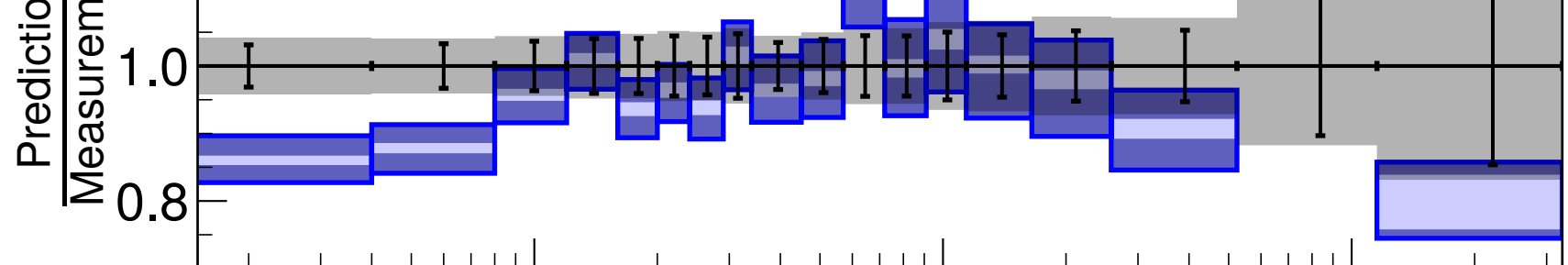
$170 < m_{\ell\ell} < 350 \text{ GeV}$

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



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

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



10⁻²

10⁻¹

10⁰

φ_{η}^*