

# ATLAS+CMS

ATLAS

CMS

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LHC*top*WG

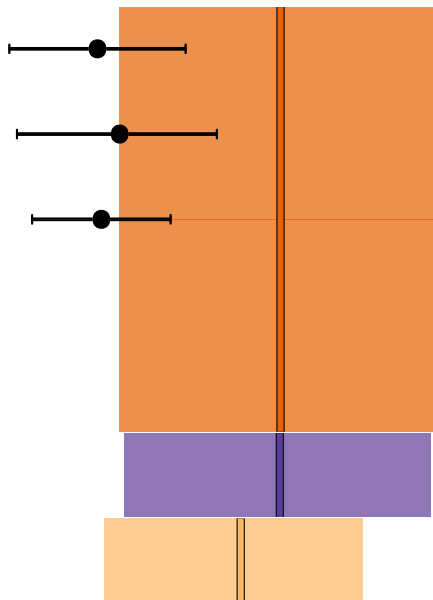
CT14

MMHT14

NNPDF3.1\_a

150 160 170 180 190  
 $\sigma_{t\bar{t}}(7 \text{ TeV}) [\text{pb}]$

NNLO+NNLL  $\alpha_s(m_Z) = 0.118$ ,  
 $m_t^{\text{pole}} = 172.5 \text{ GeV}$



240 260  
 $\sigma_{t\bar{t}}(8 \text{ TeV}) [\text{pb}]$