

ATLAS+CMS Preliminary $\sigma_{t\bar{t}}$ summary, $\sqrt{s} = 7$ TeV TOPLHCWG

..... NNLO+NNLL (top++ 2.0), PDF4LHC $m_{\text{top}} = 172.5$ GeV

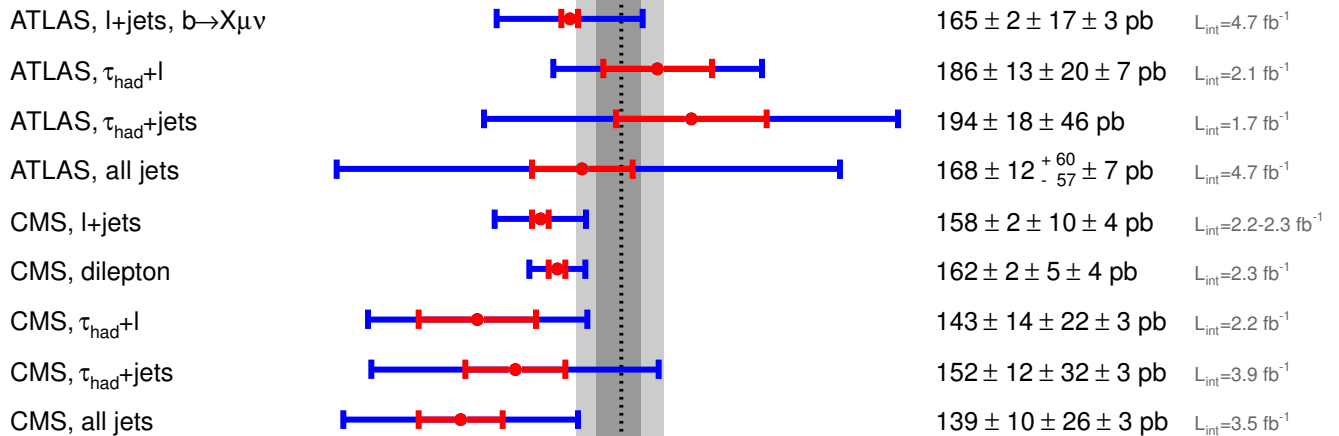
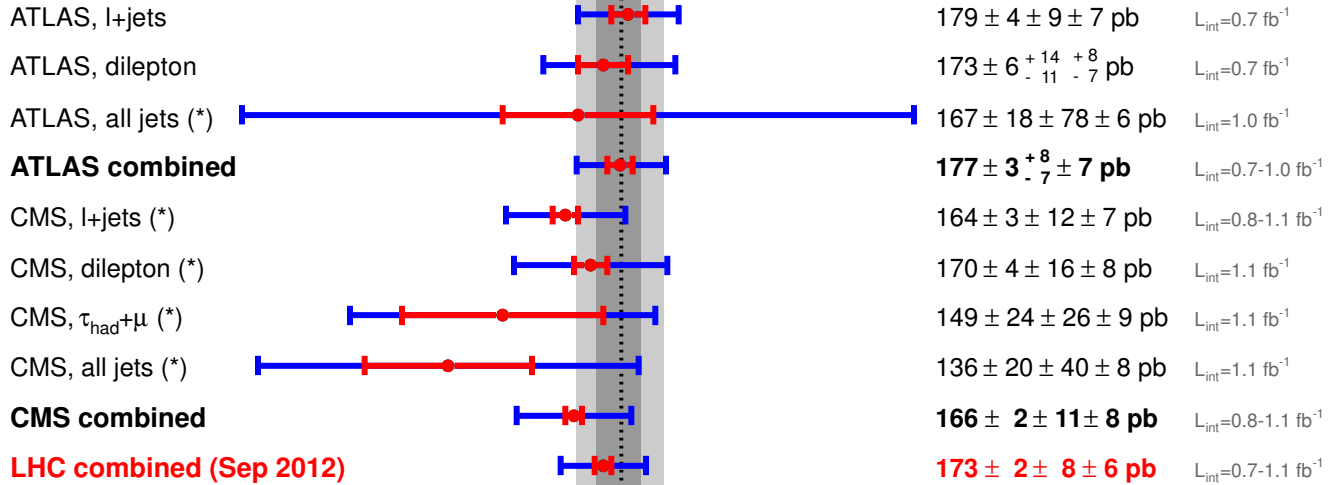
■ scale uncertainty

■ scale \oplus PDF \oplus α_s uncertainty

— stat. uncertainty

— total uncertainty

$\sigma_{t\bar{t}} \pm (\text{stat}) \pm (\text{syst}) \pm (\text{lumi})$



(*) Superseded by results shown below the line

50

100

150

200

250

300

350

$\sigma_{t\bar{t}}$ [pb]