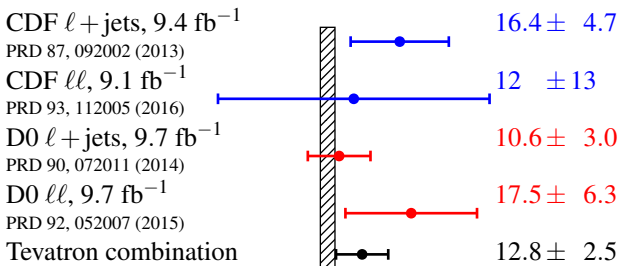
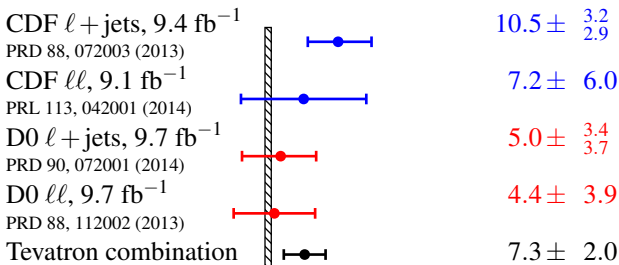


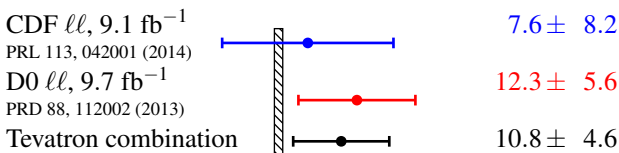
$t\bar{t} \Delta y$ Asymmetry ($A_{\text{FB}}^{t\bar{t}}$)



Lepton $q\eta$ Asymmetry (A_{FB}^{ℓ})



Lepton $\Delta\eta$ Asymmetry ($A_{\text{FB}}^{\ell\ell}$)



NNLO QCD + NLO EW [Czakon *et al.*]

NLO SM [Bernreuther and Si]

-15

0

15

30

Asymmetry [%]