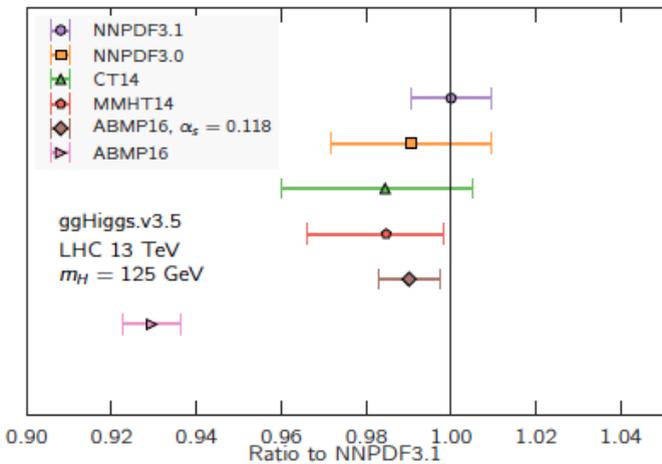
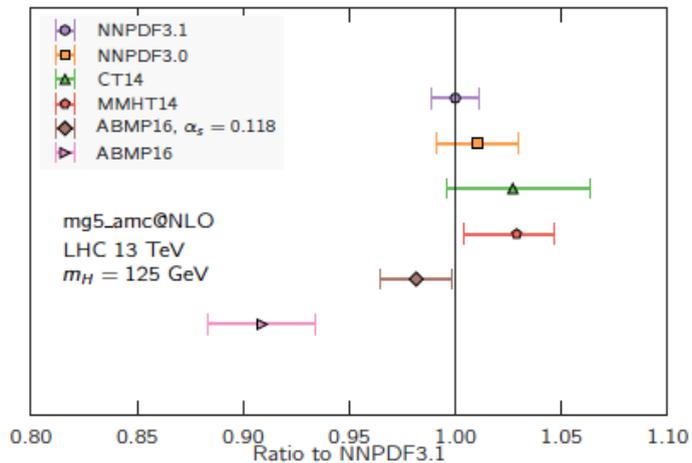
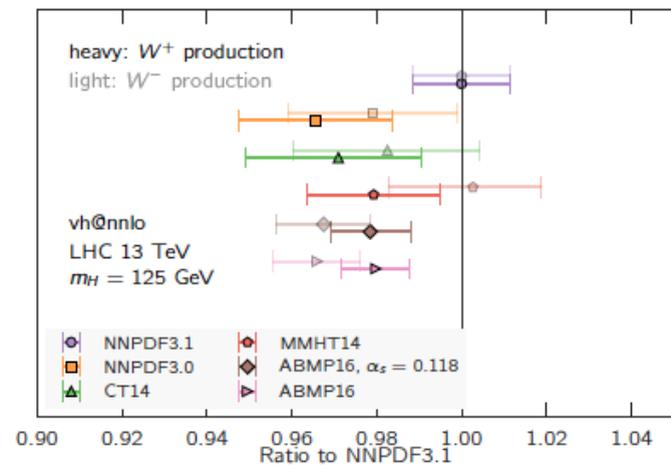
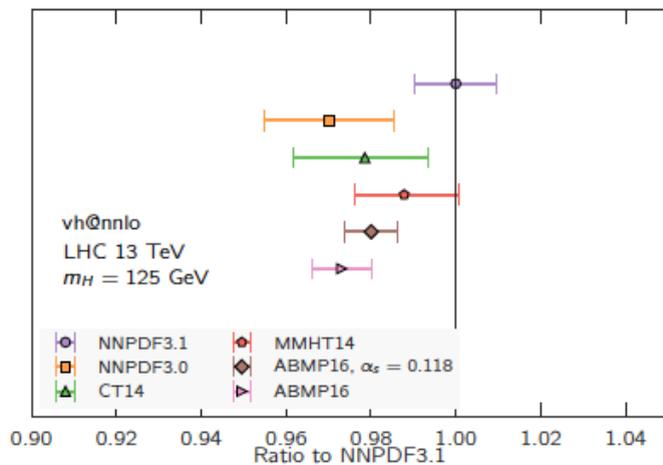
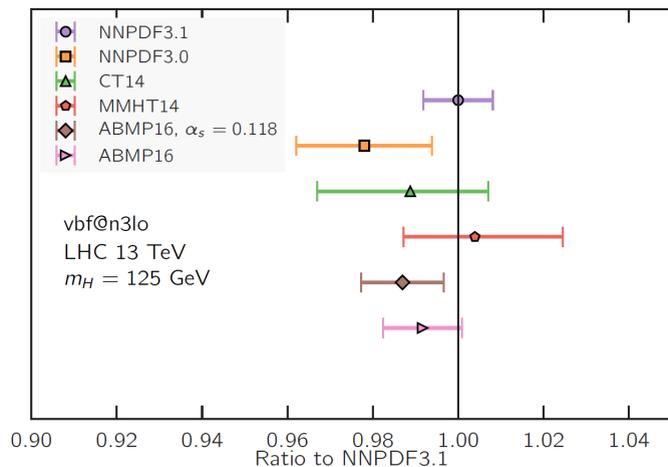


Higgs production: gluon fusion

Higgs production: associate production with  $t\bar{t}$ Higgs production:  $WH$  associate productionHiggs production:  $ZH$  associate production

Higgs production: Vector Boson Fusion



Double Higgs production

