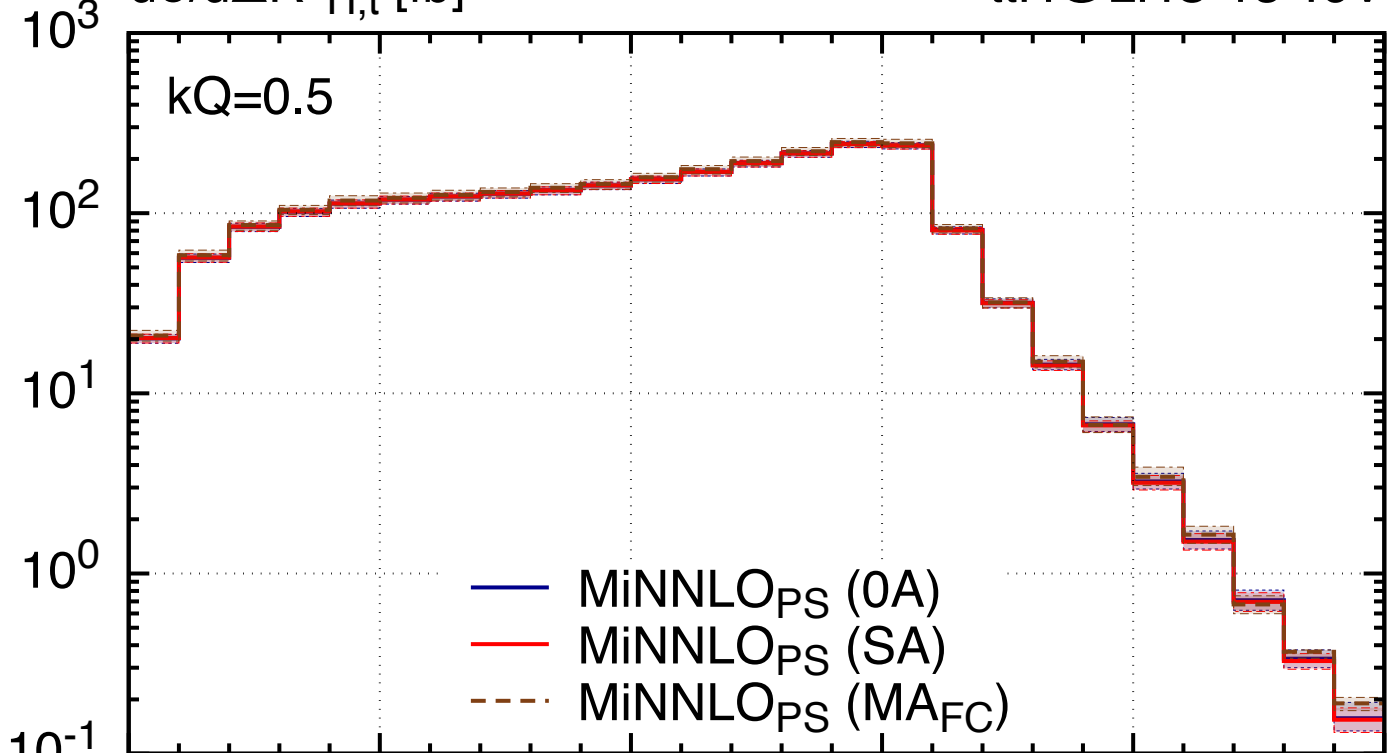
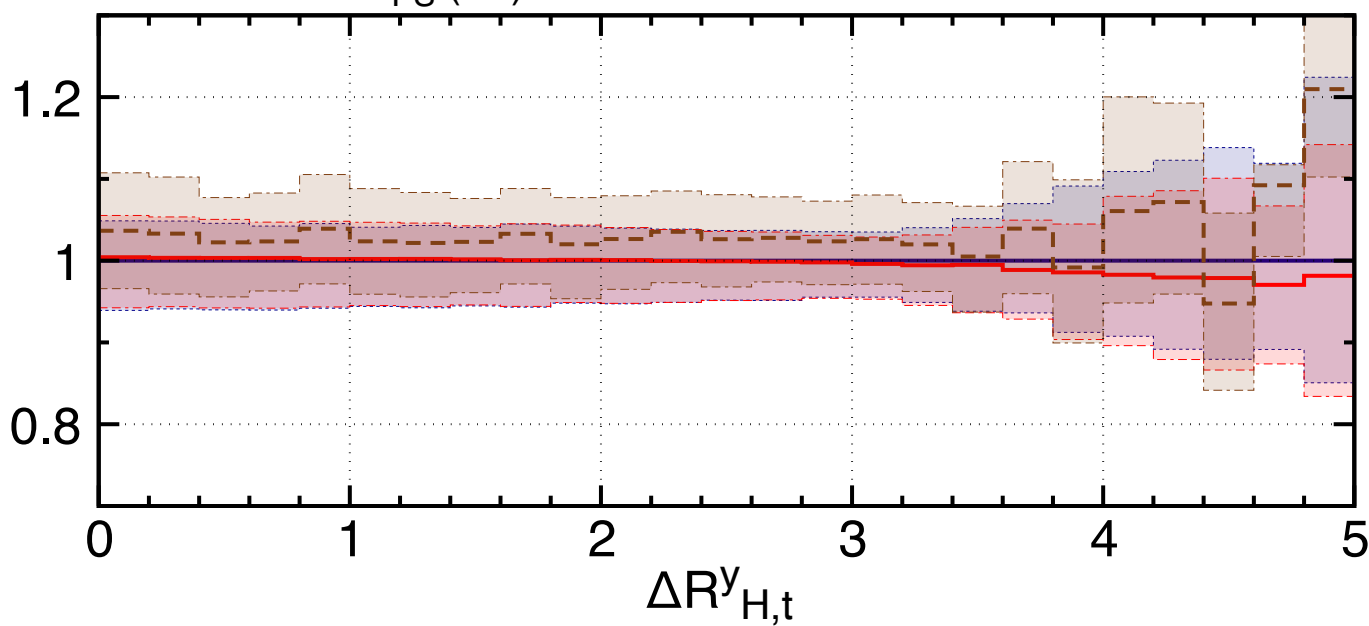
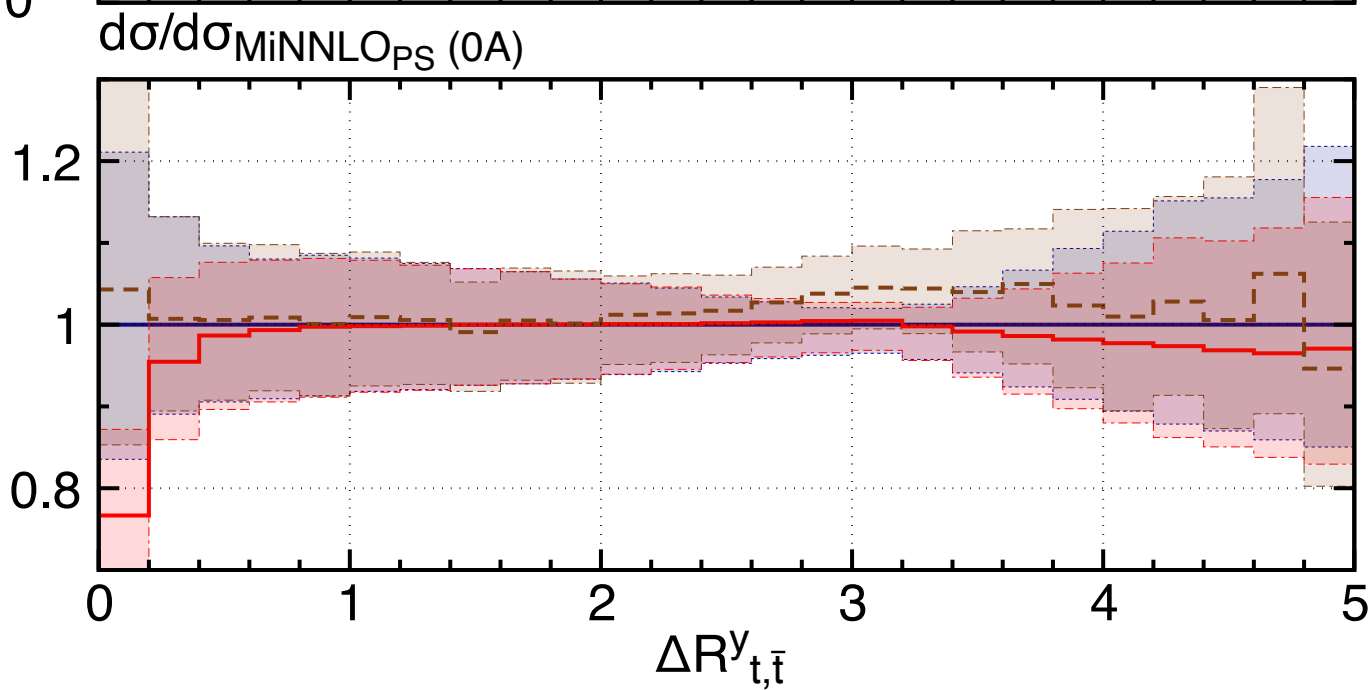
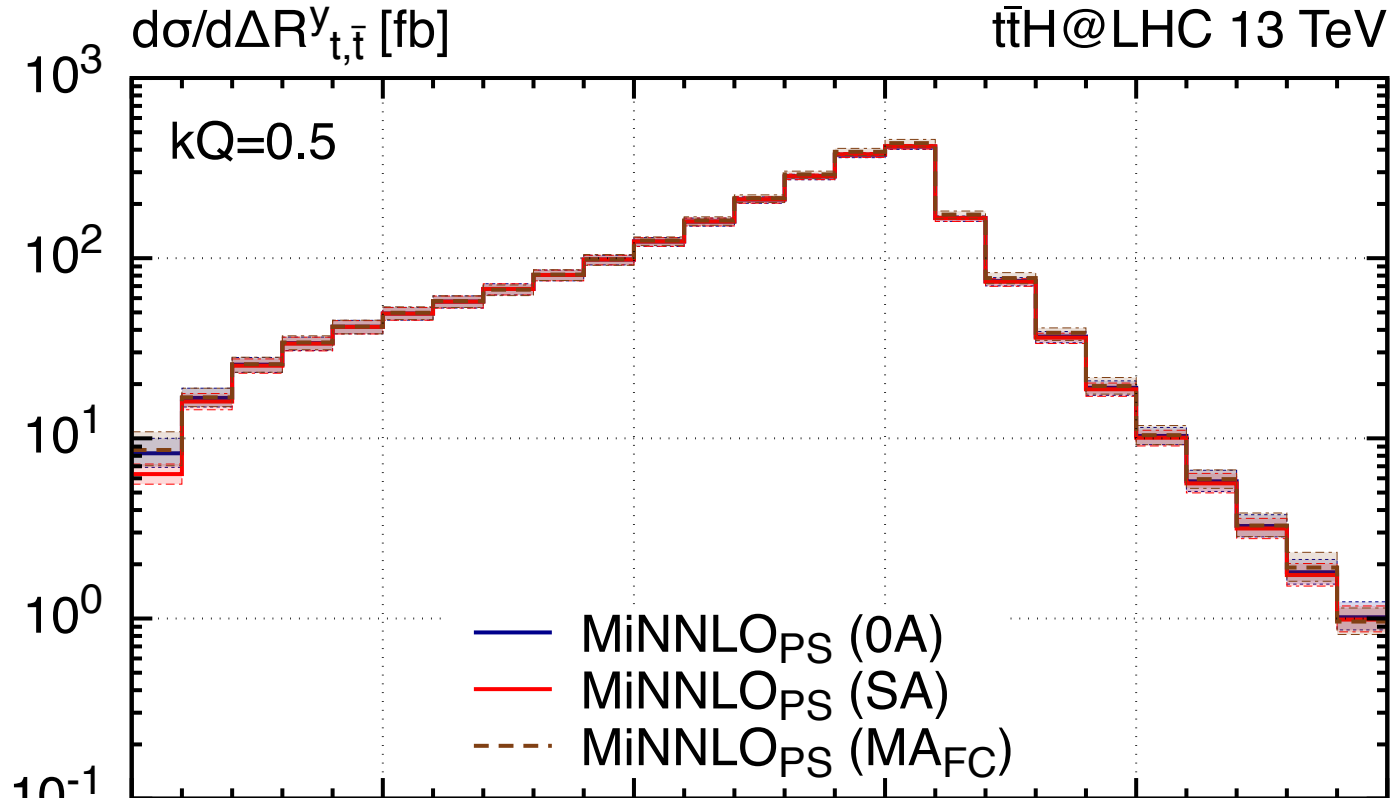
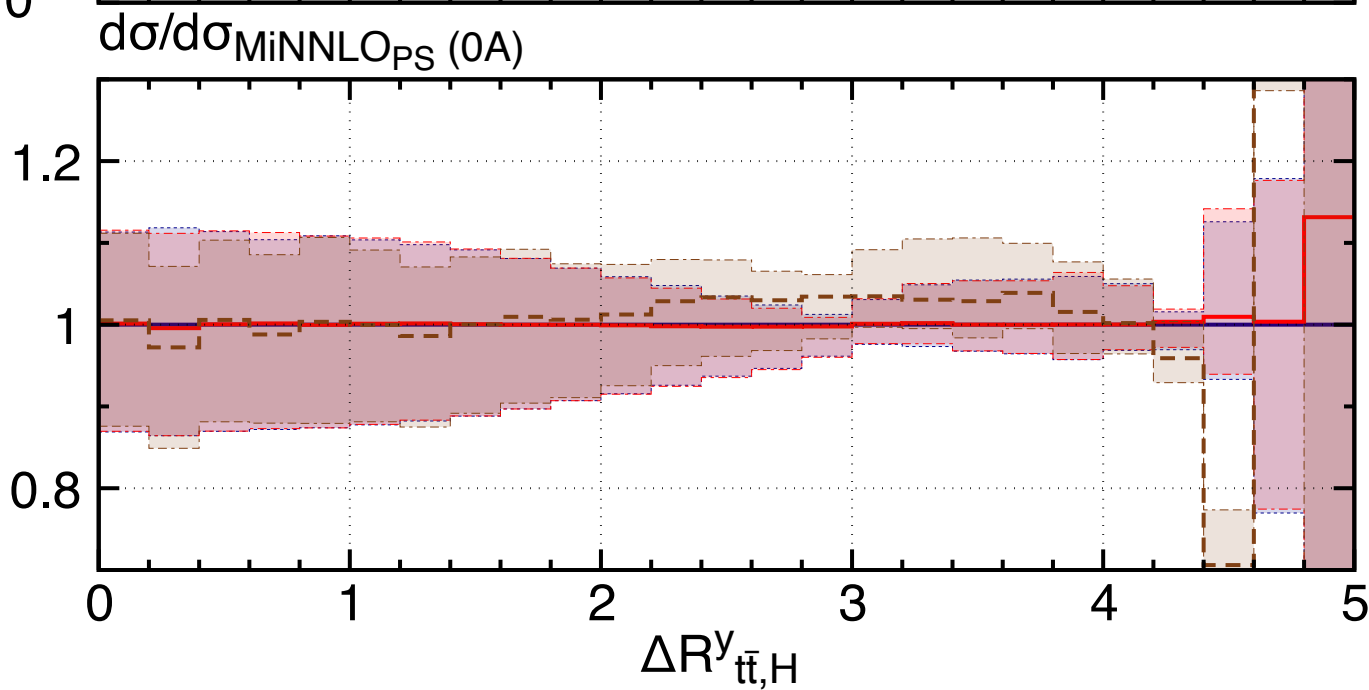
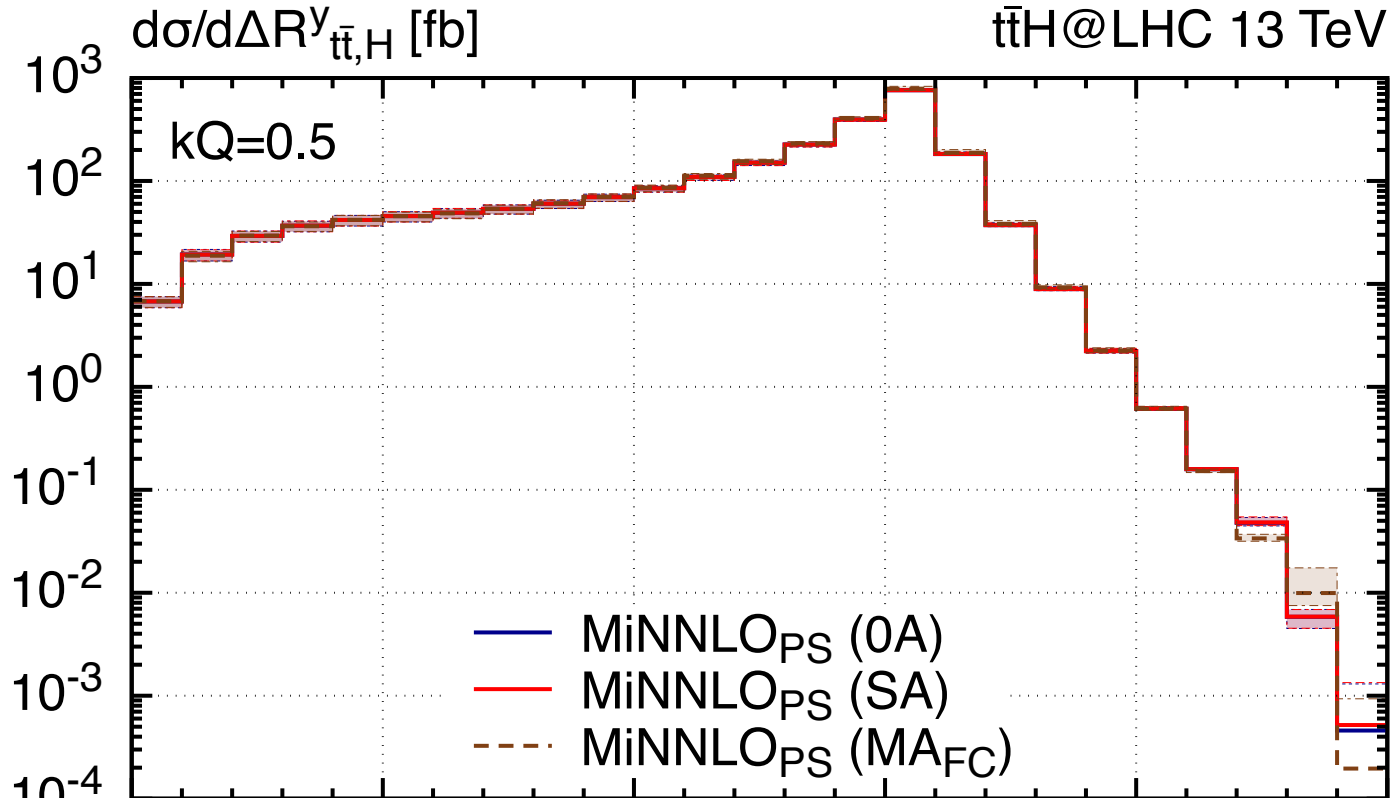
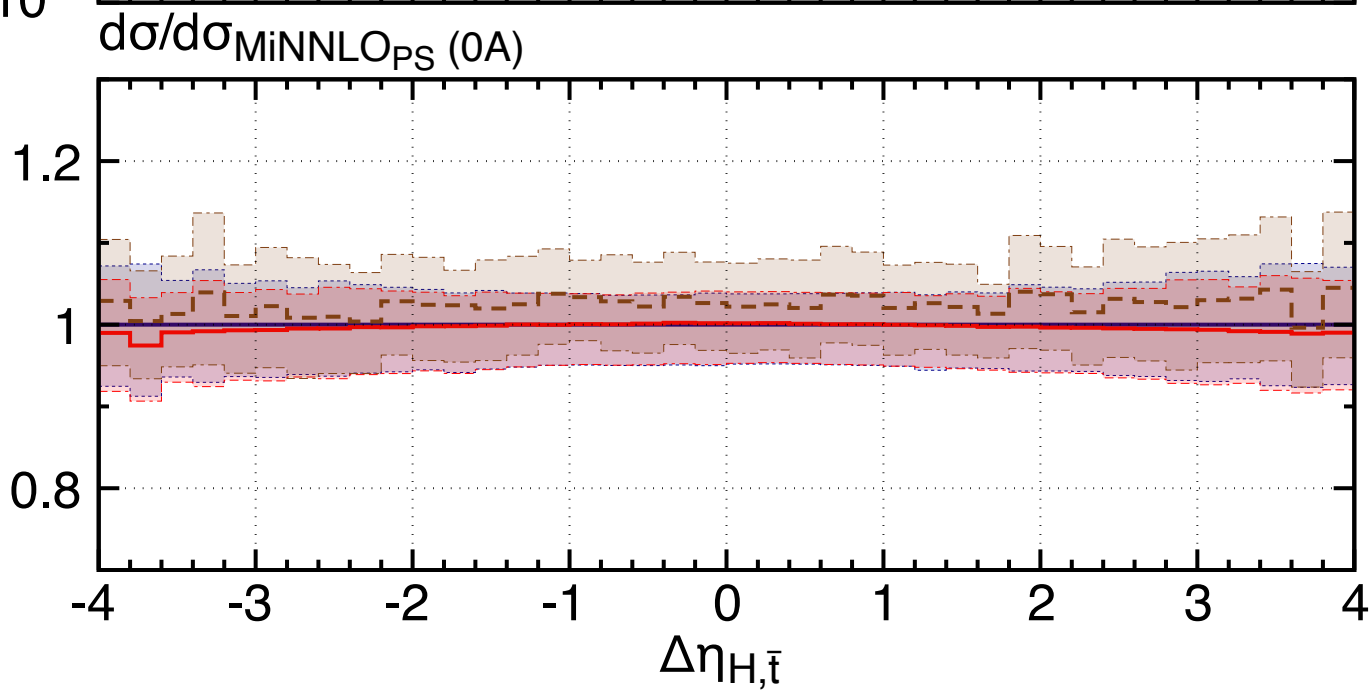
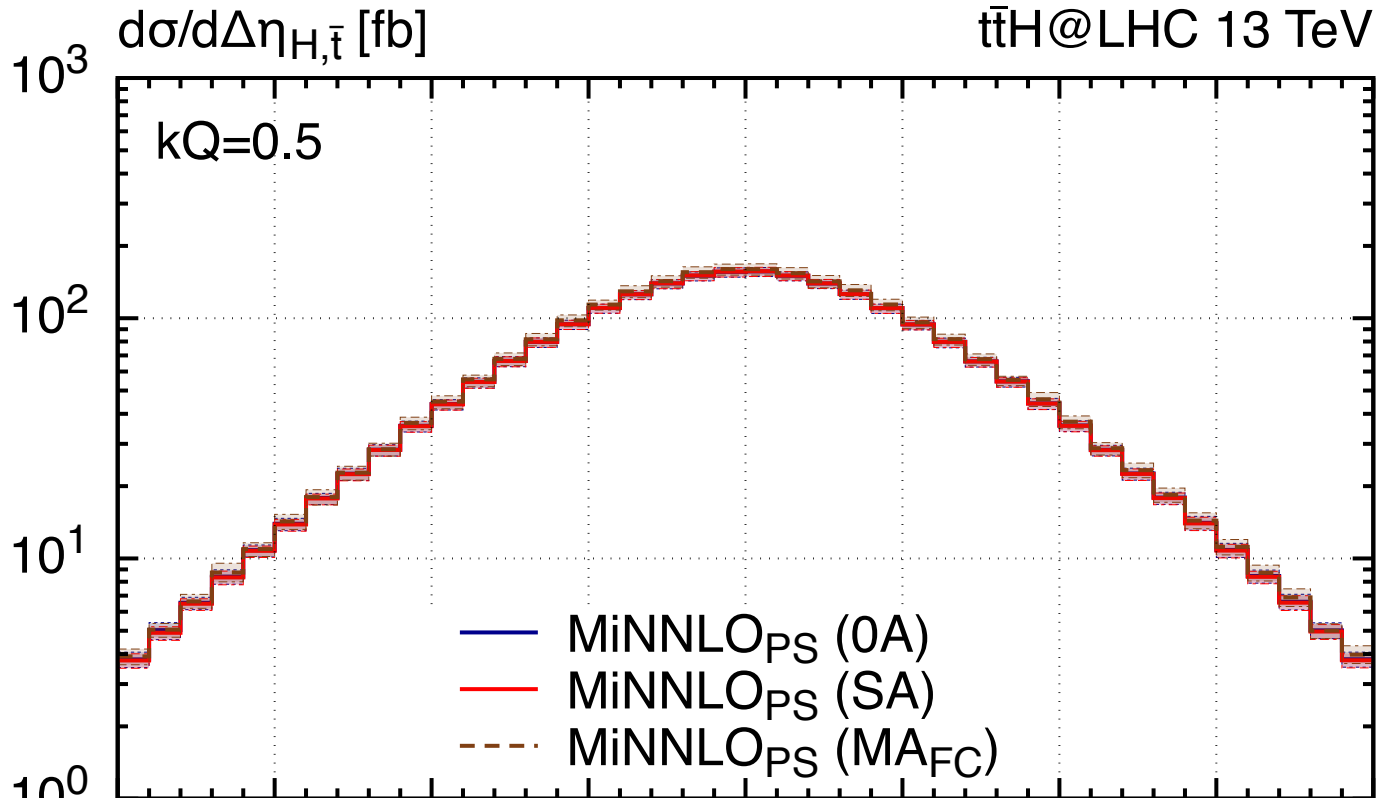
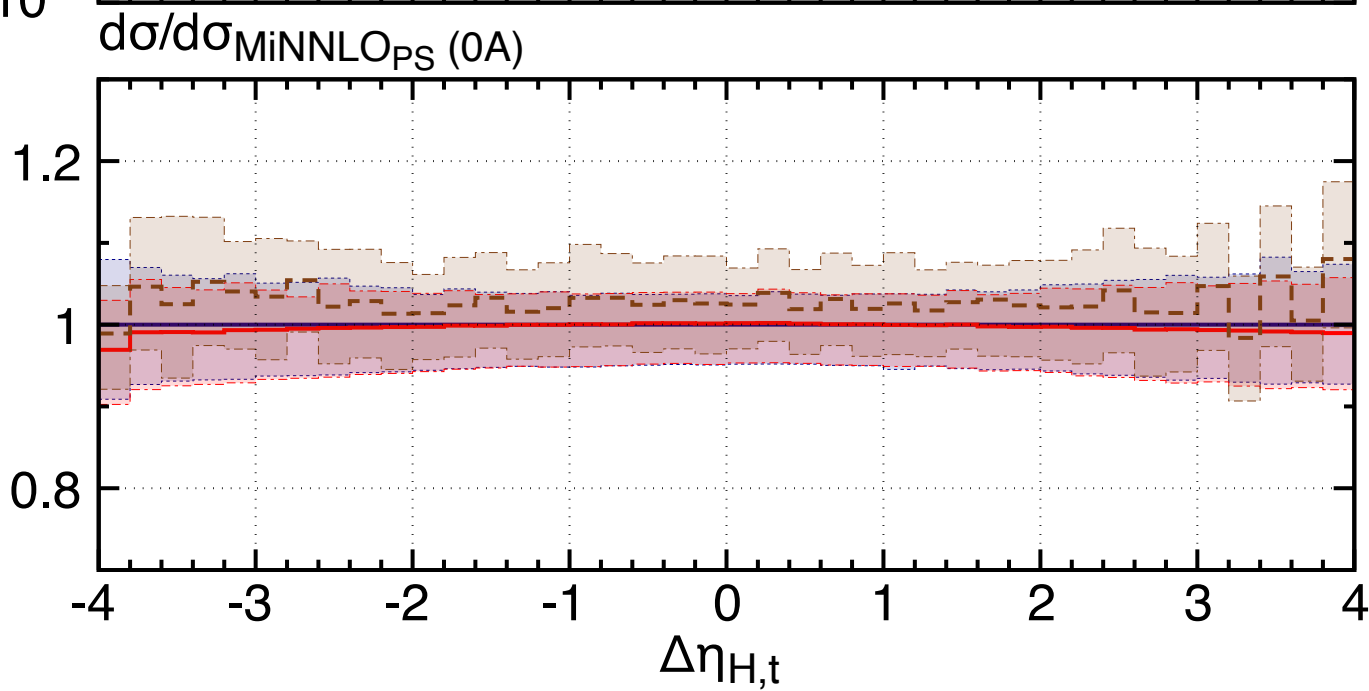
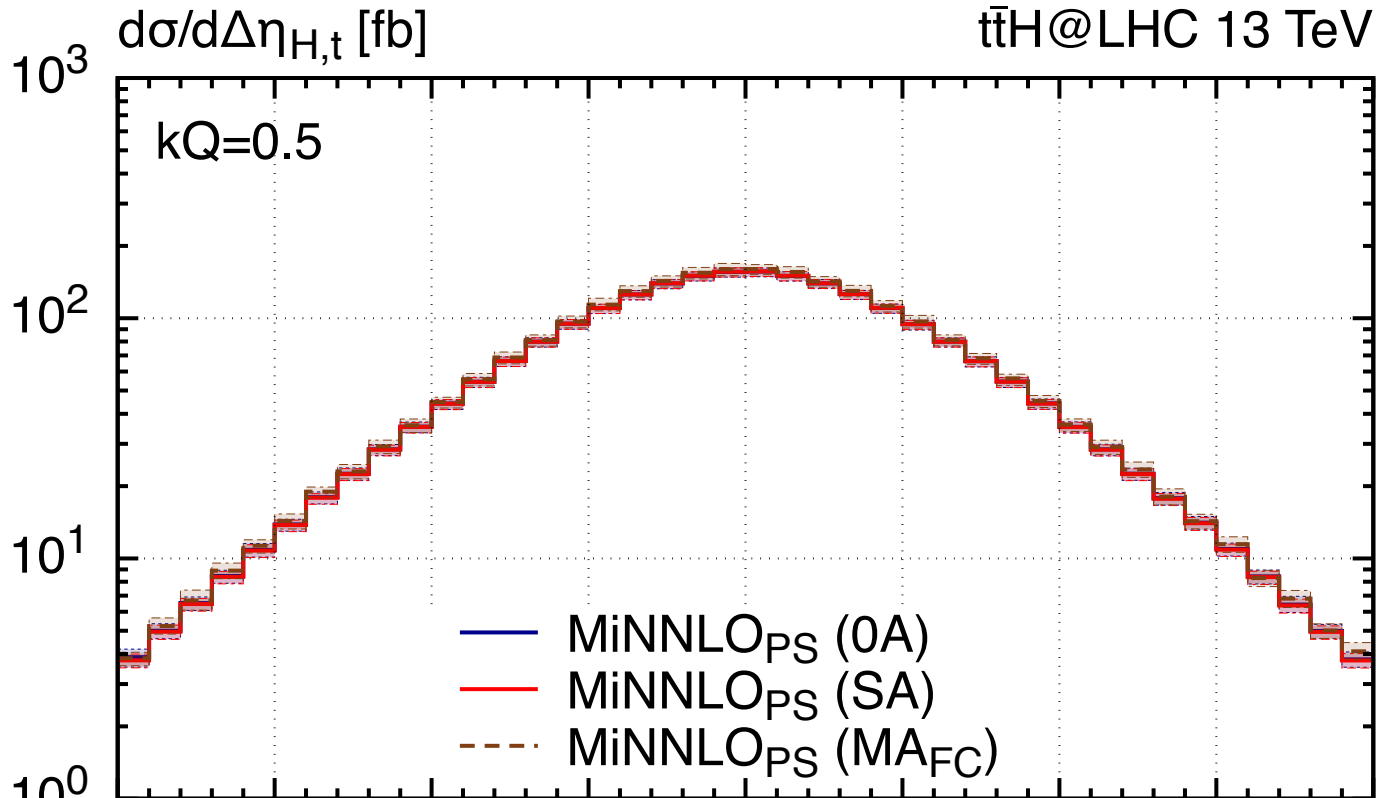


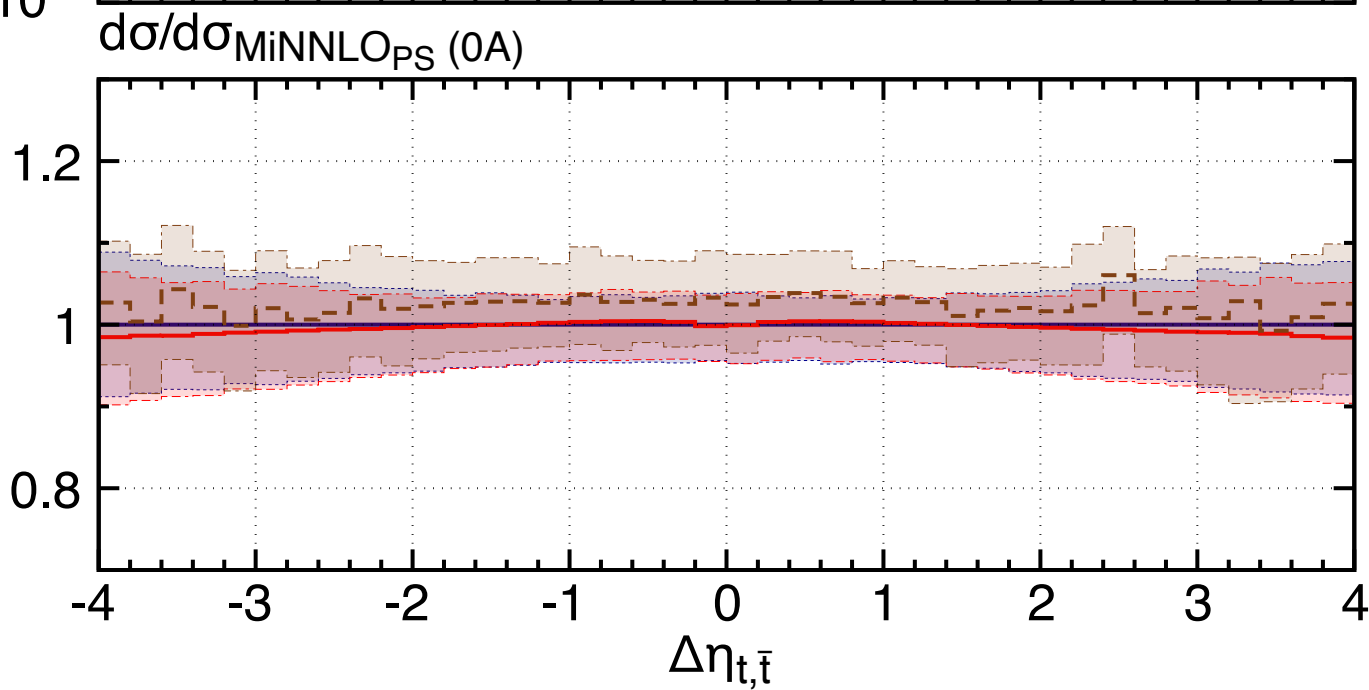
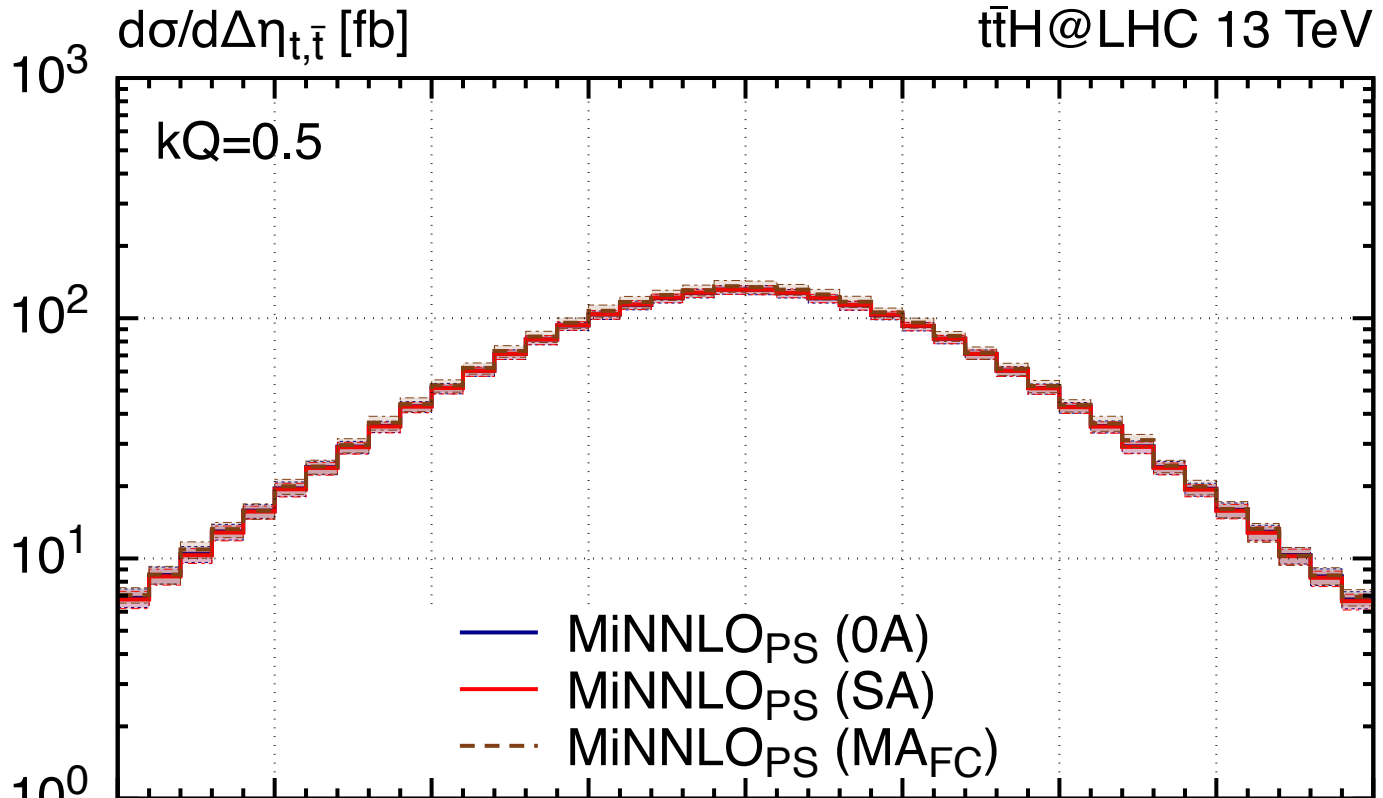
$d\sigma/d\Delta R_{H,t}^y$ [fb] $kQ=0.5$  $d\sigma/d\sigma_{\text{MiNNLO}_{\text{PS}}(0A)}$ 

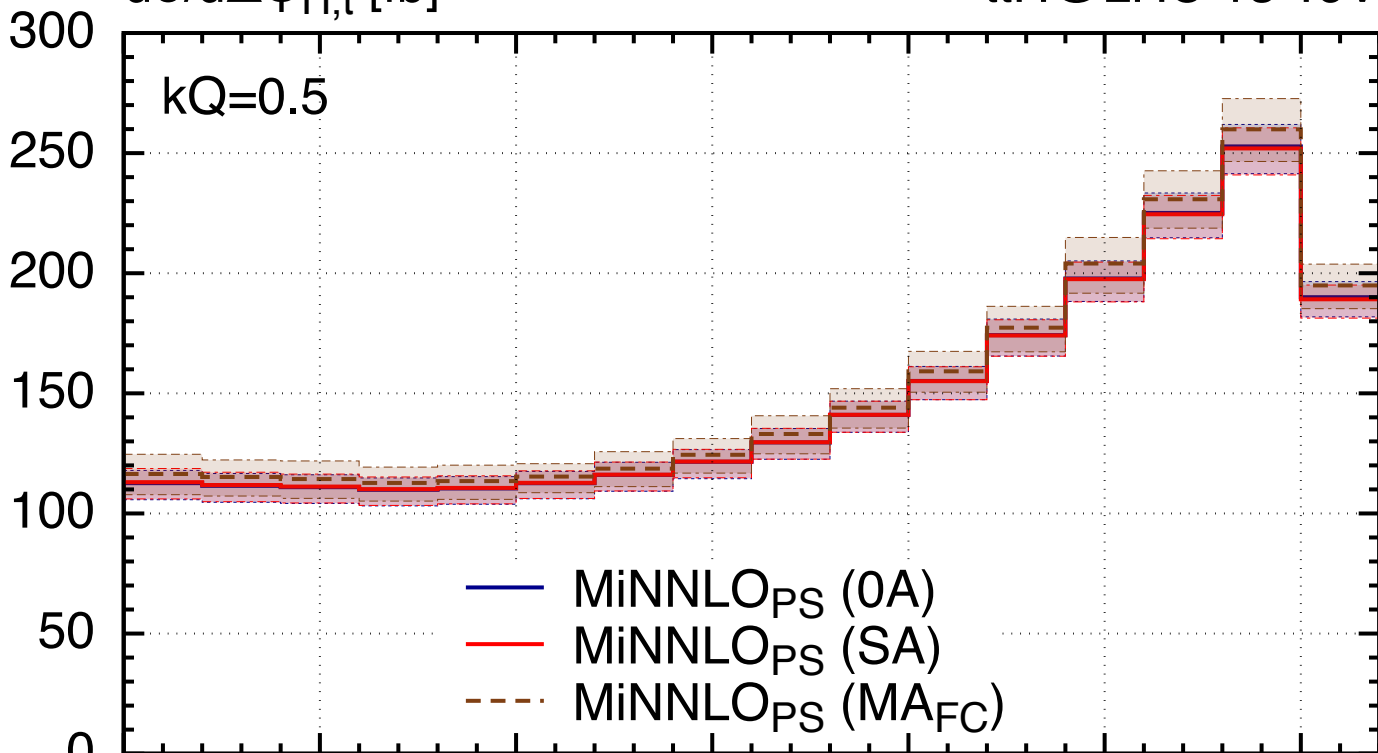
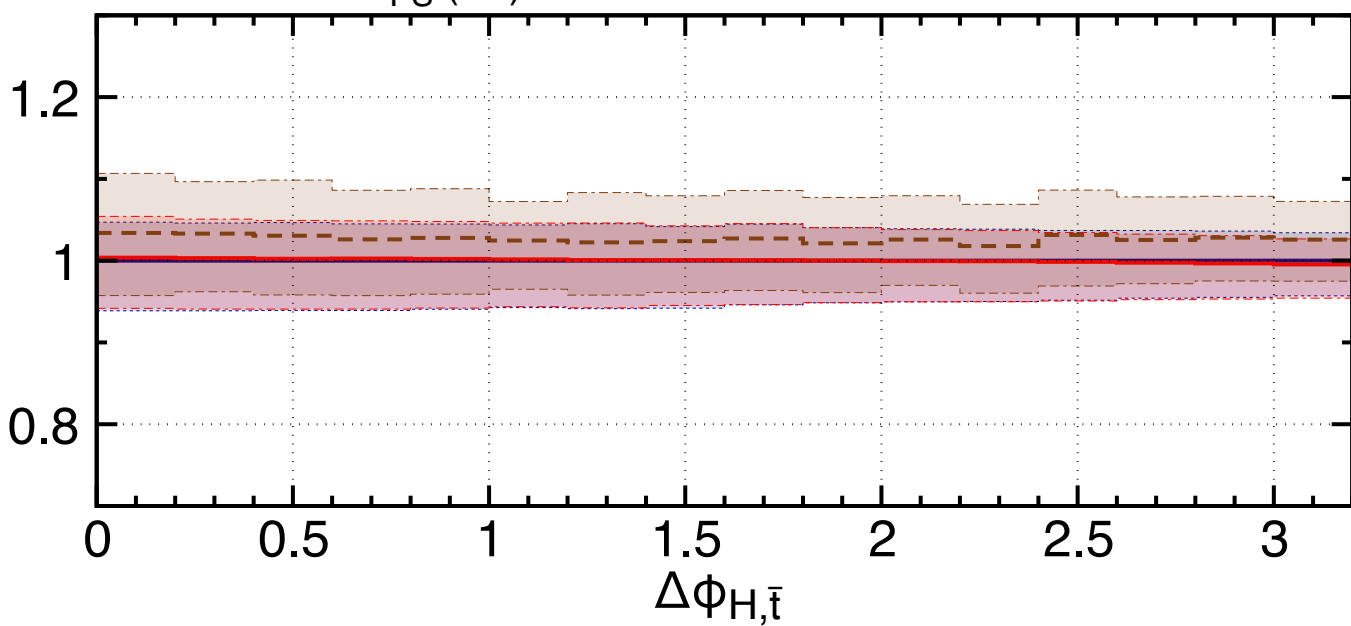


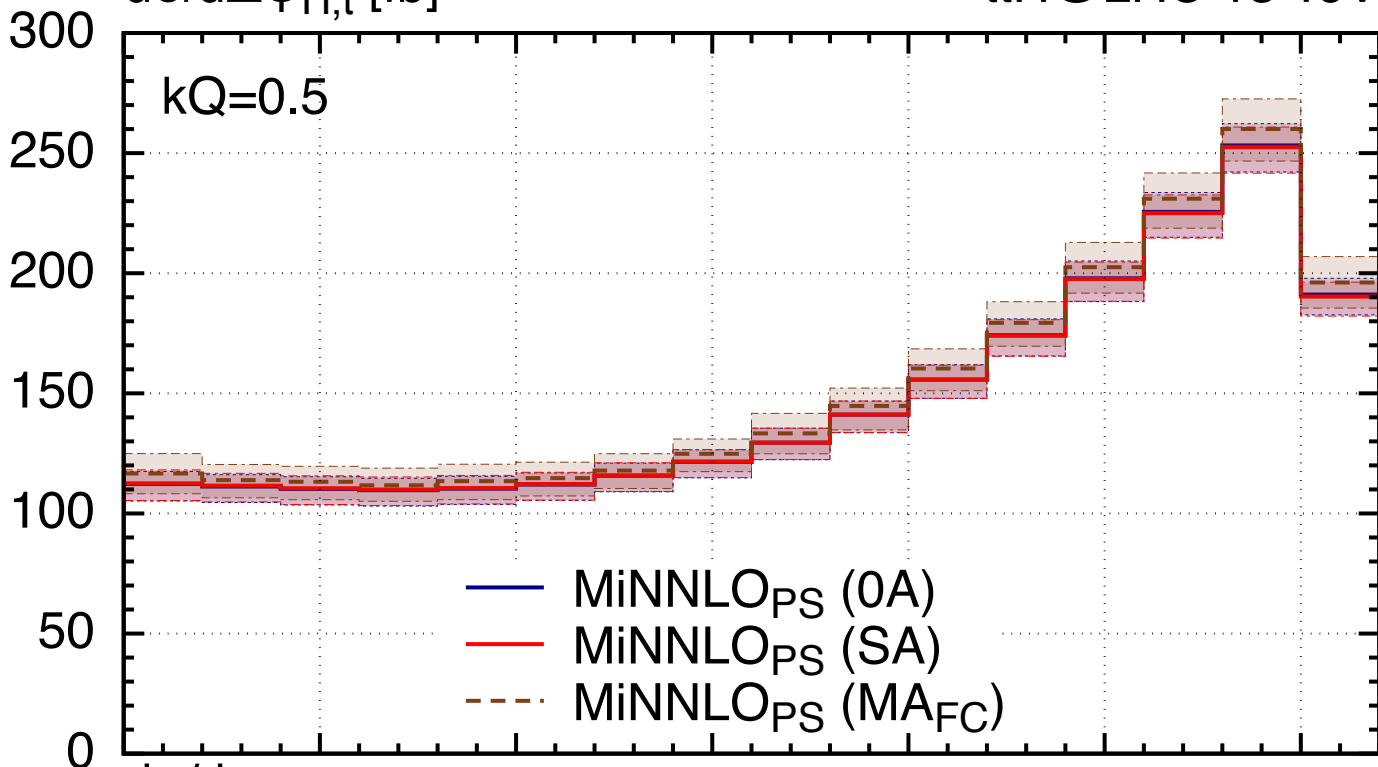
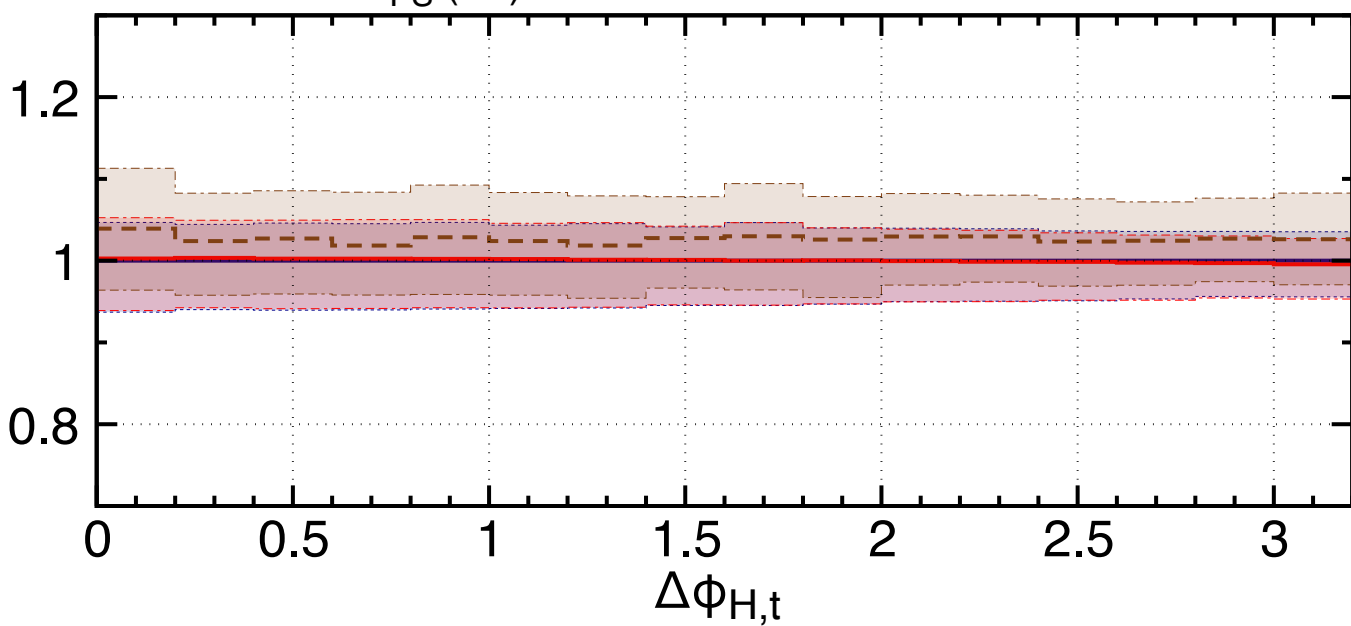


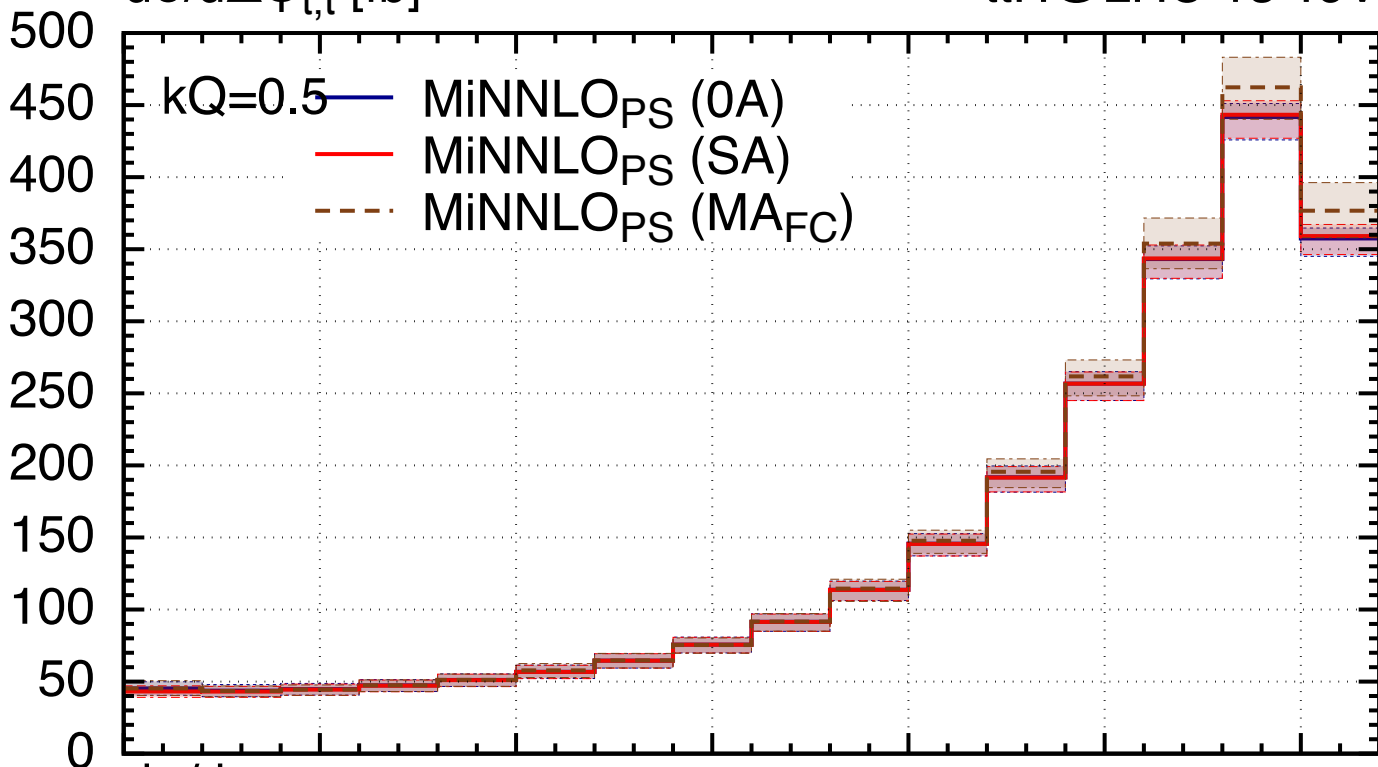
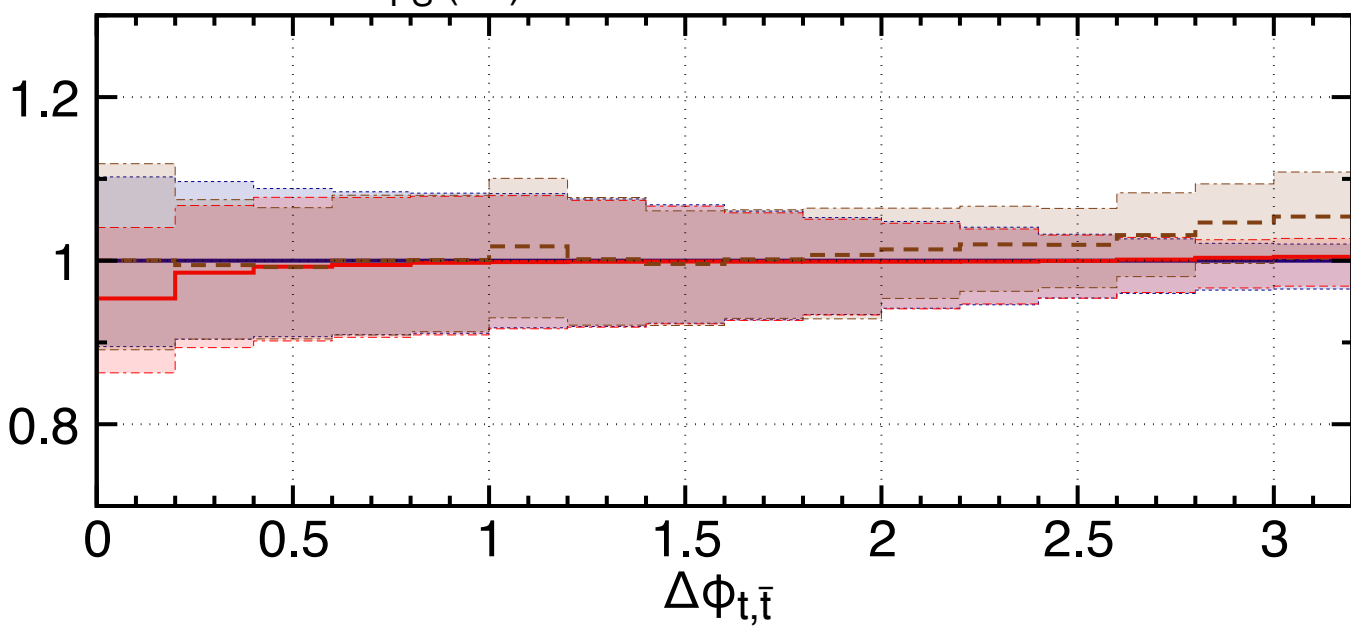


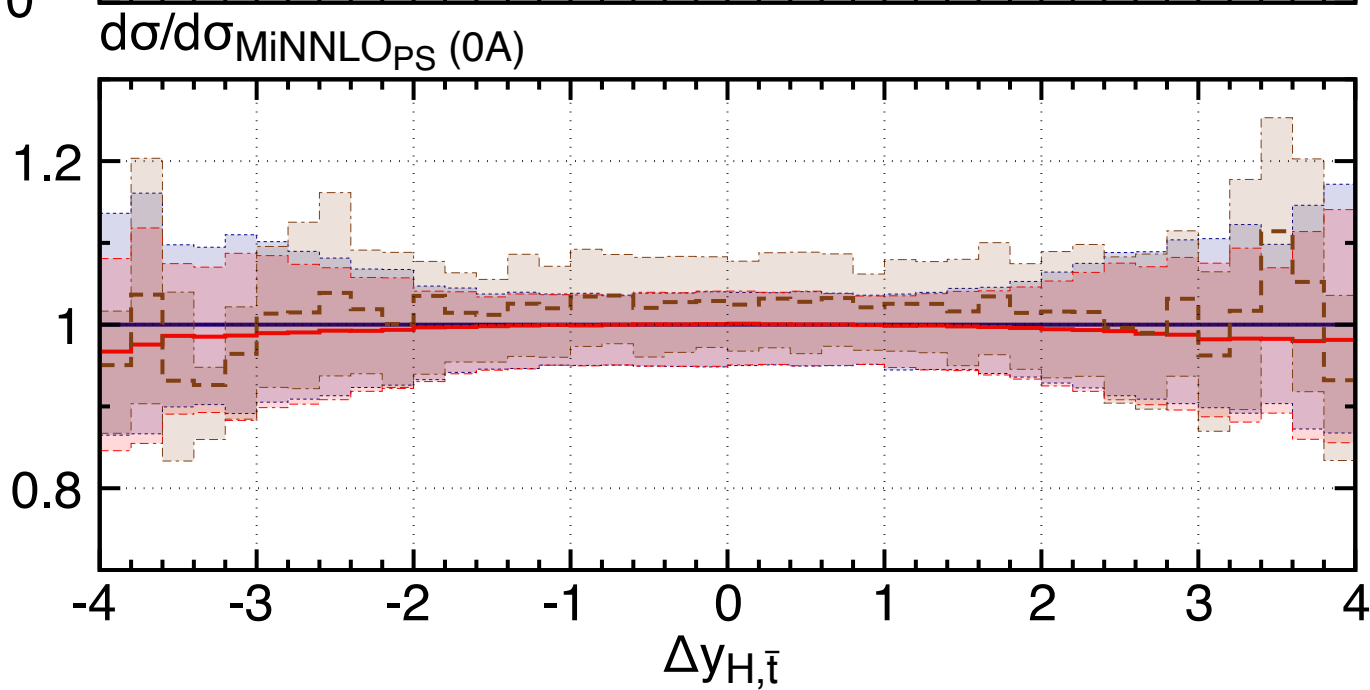
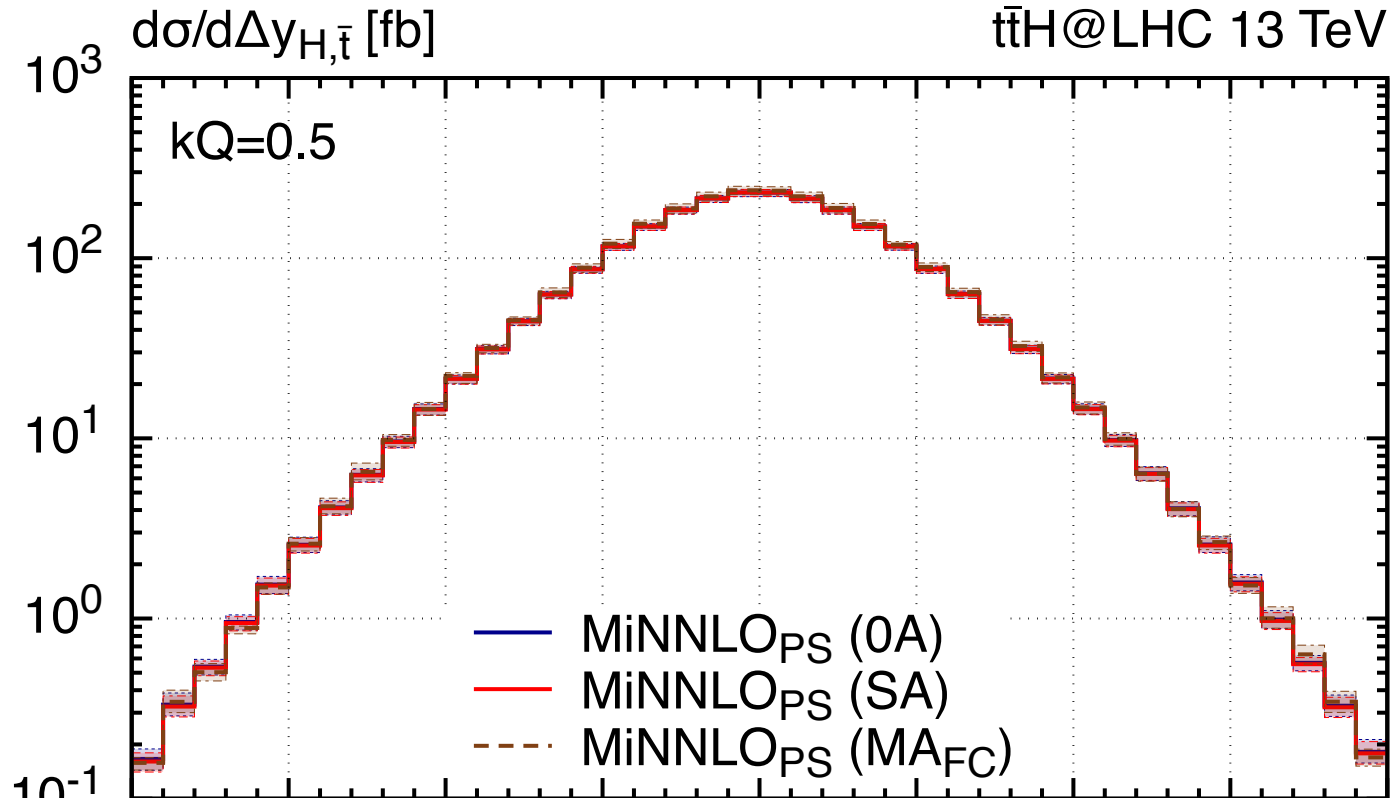


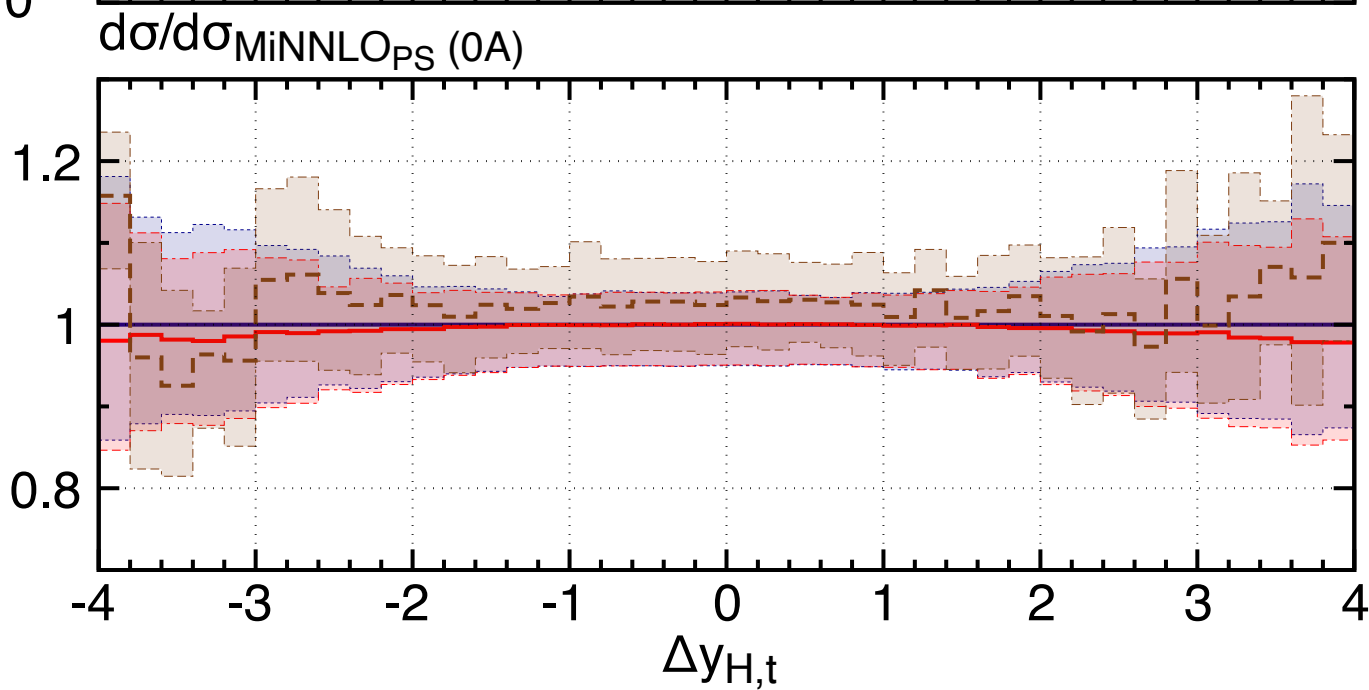
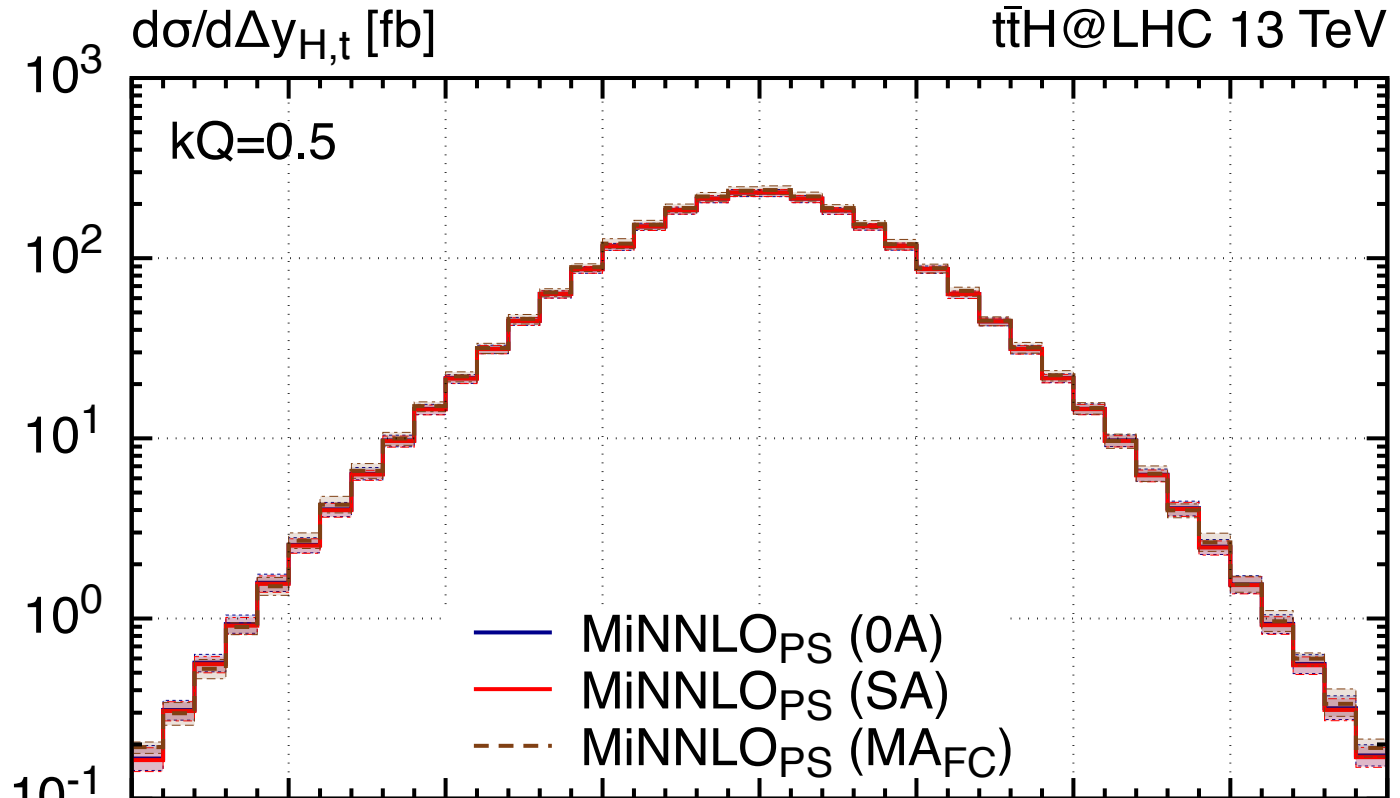


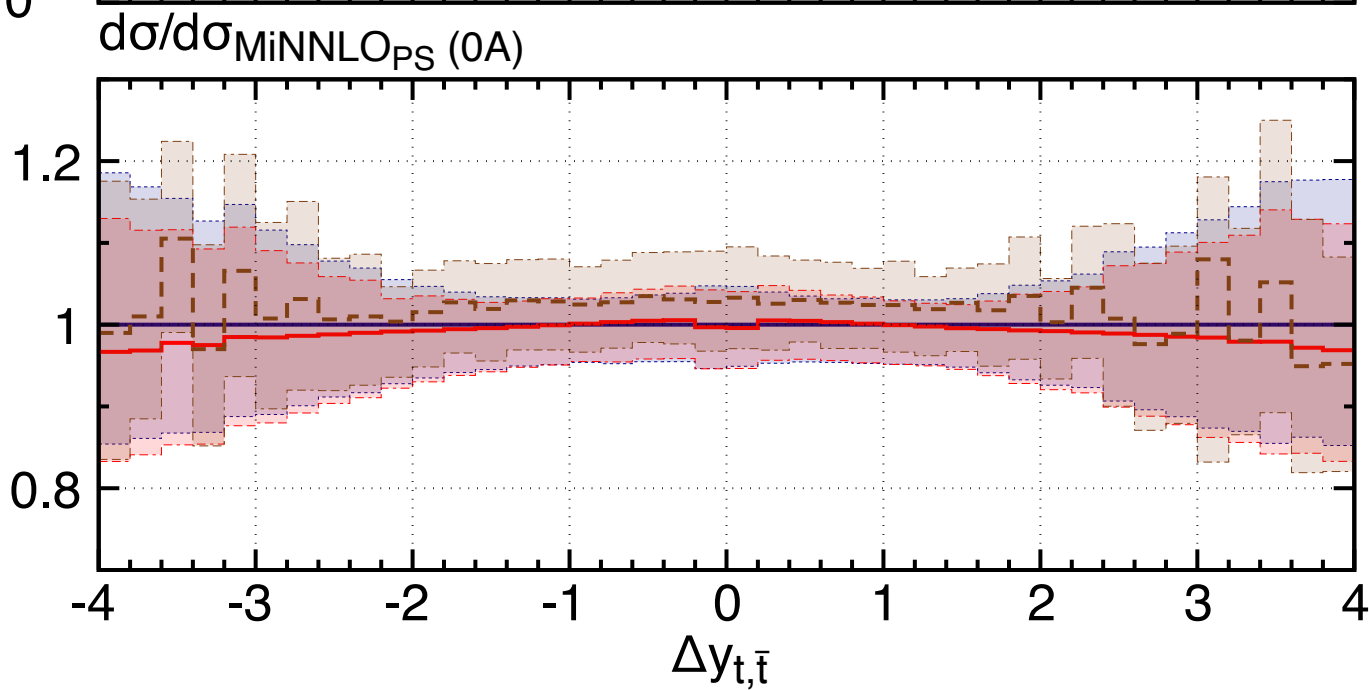
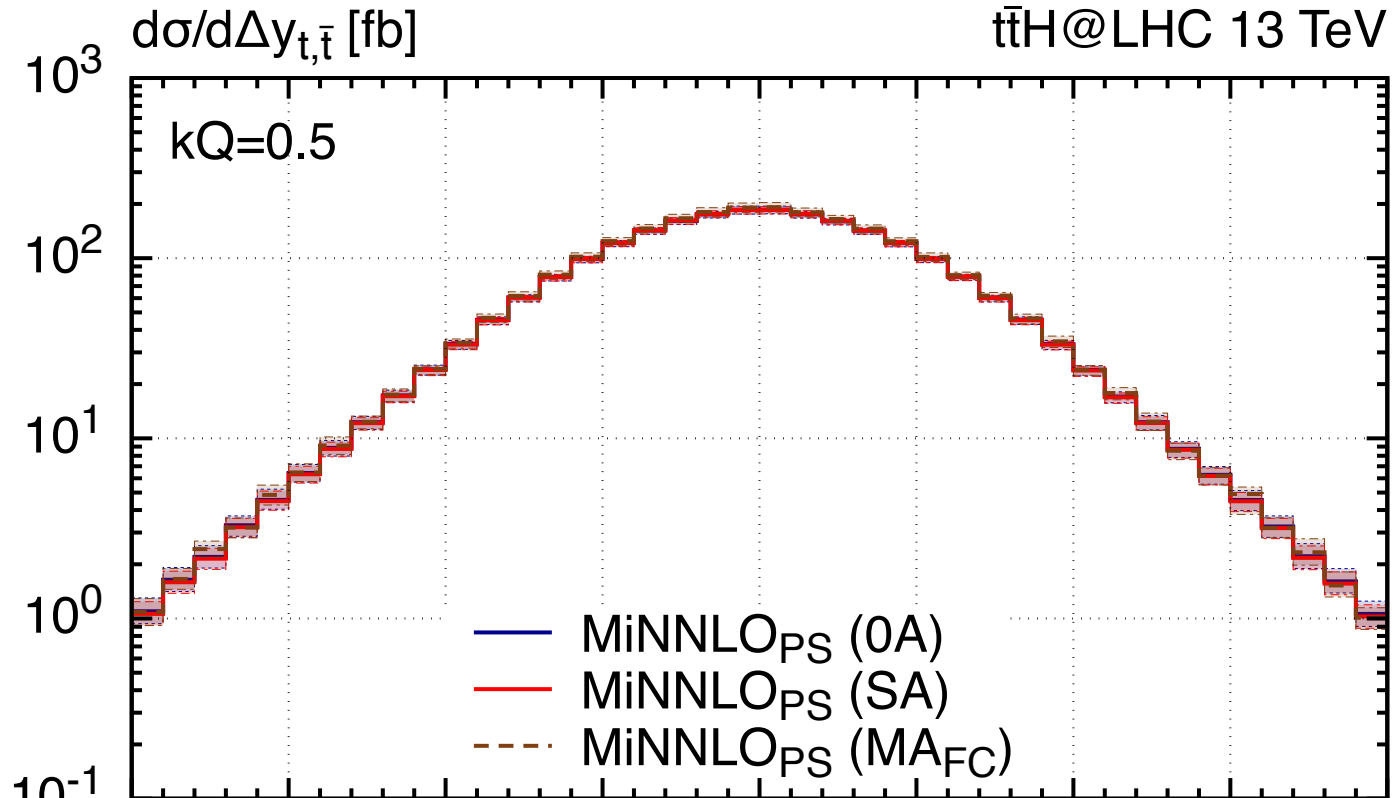
$d\sigma/d\Delta\phi_{H,\bar{t}}$ [fb] $t\bar{t}H$ @LHC 13 TeV $kQ=0.5$  $d\sigma/d\sigma_{\text{MiNNLO}_{\text{PS}}(0A)}$ 

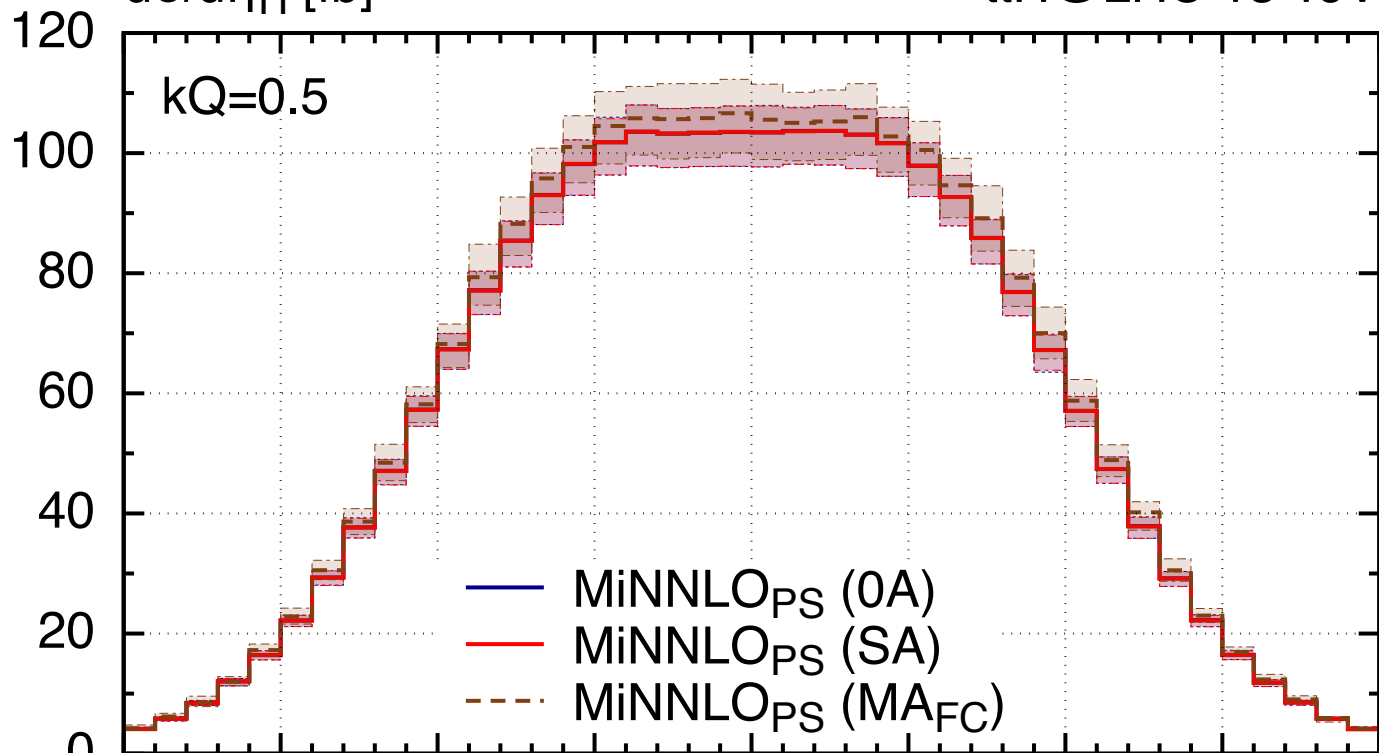
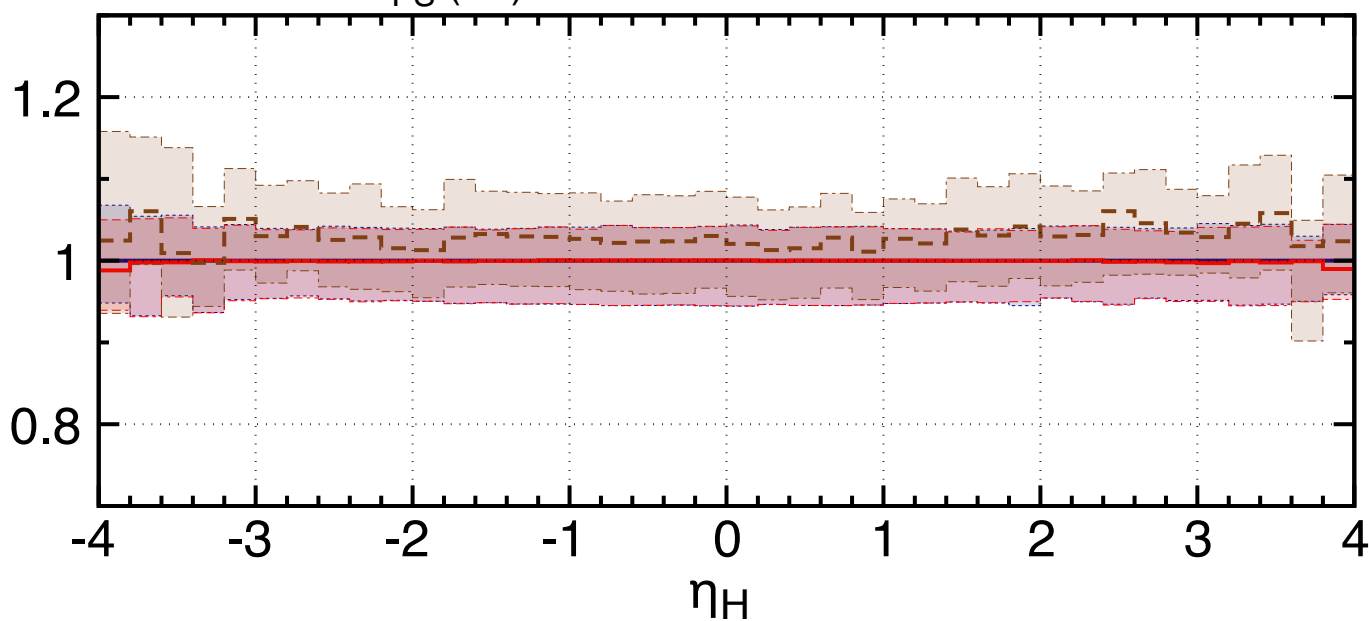
$d\sigma/d\Delta\phi_{H,t}$ [fb] $t\bar{t}H$ @LHC 13 TeV $kQ=0.5$  $d\sigma/d\sigma_{\text{MiNNLO}_{\text{PS}}(0A)}$ 

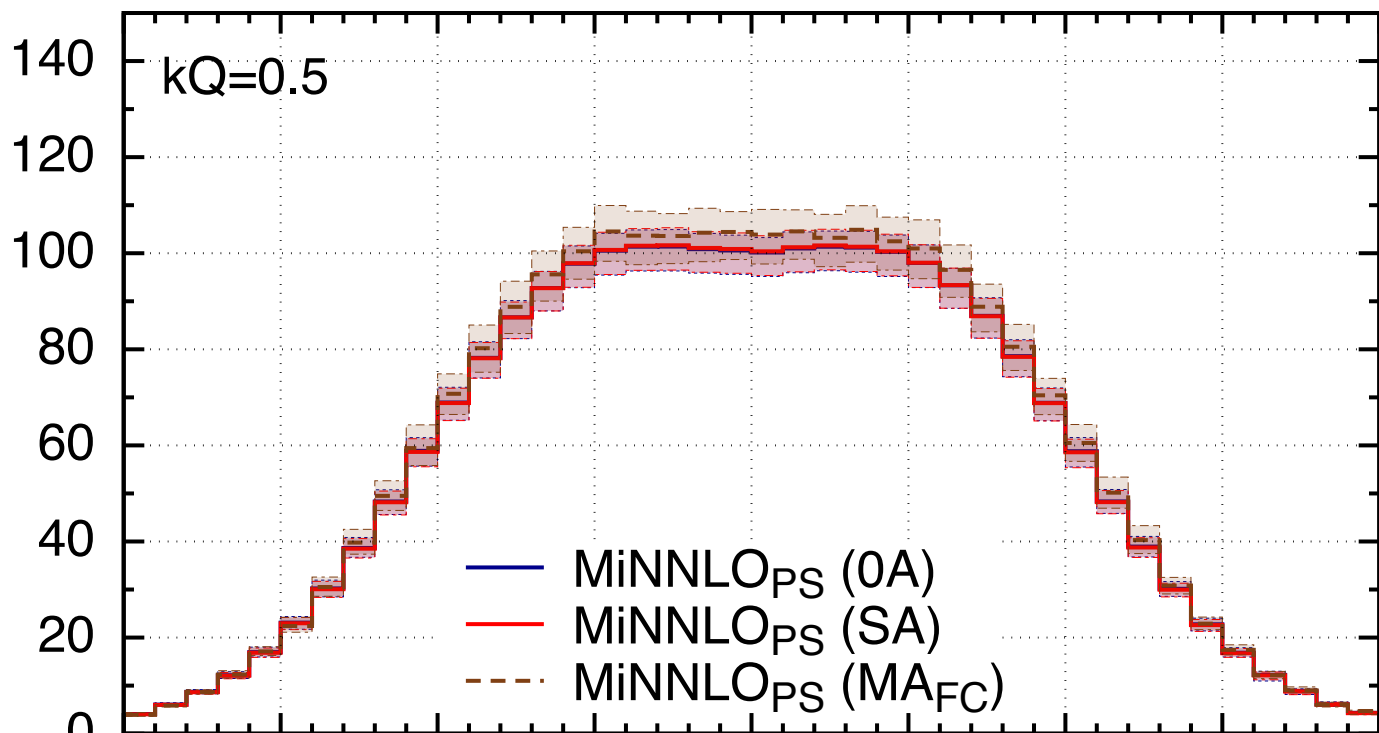
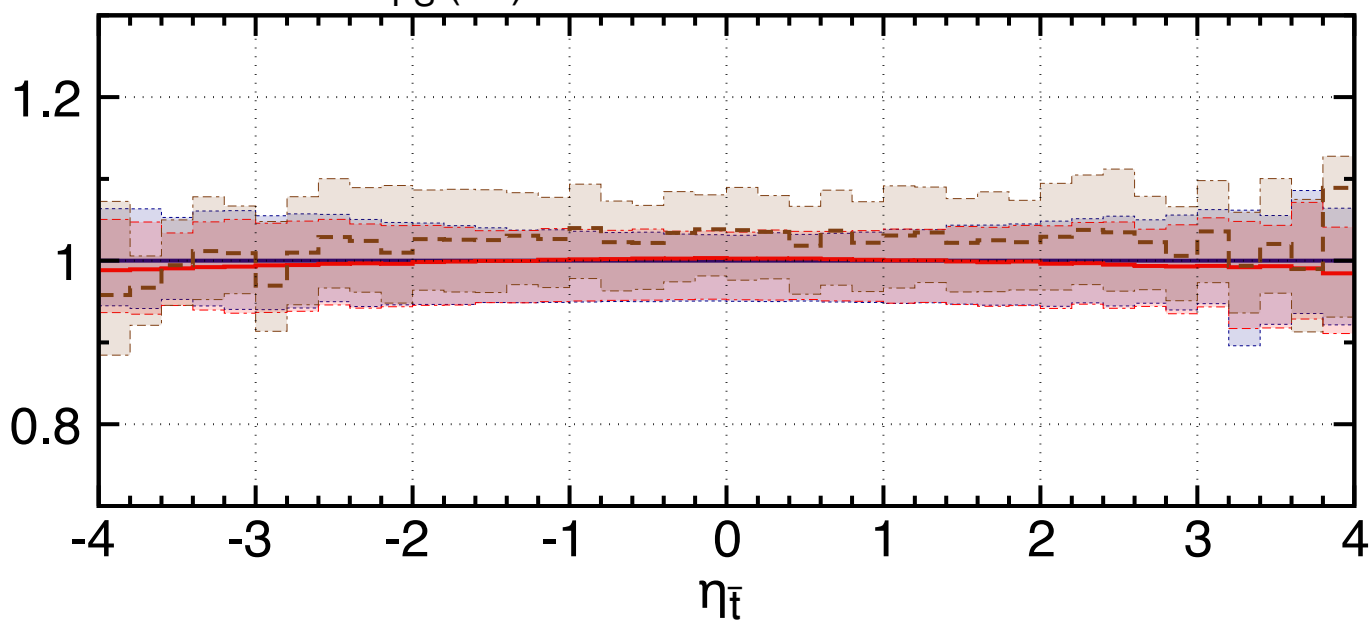
$d\sigma/d\Delta\phi_{t,\bar{t}}$ [fb] $t\bar{t}H$ @LHC 13 TeV $d\sigma/d\sigma_{\text{MiNNLO}_{\text{PS}}(0A)}$ 

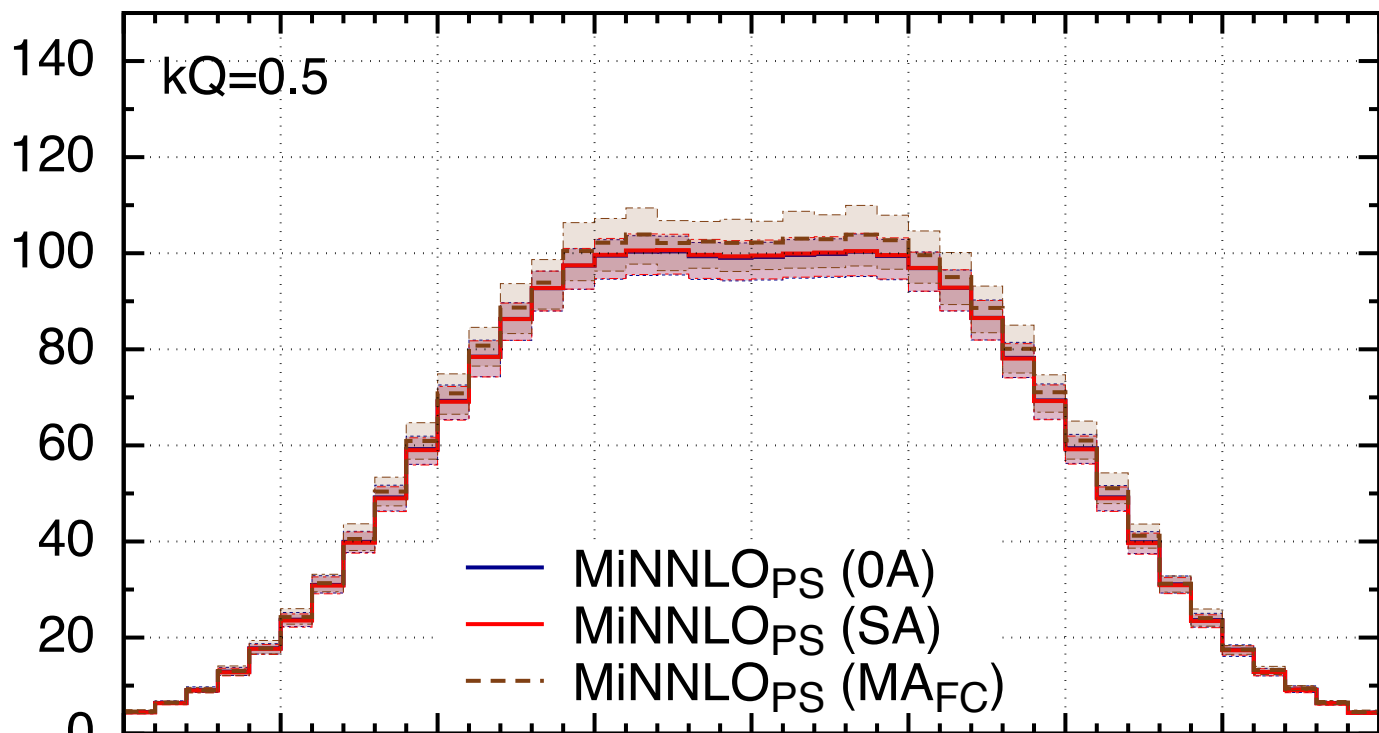
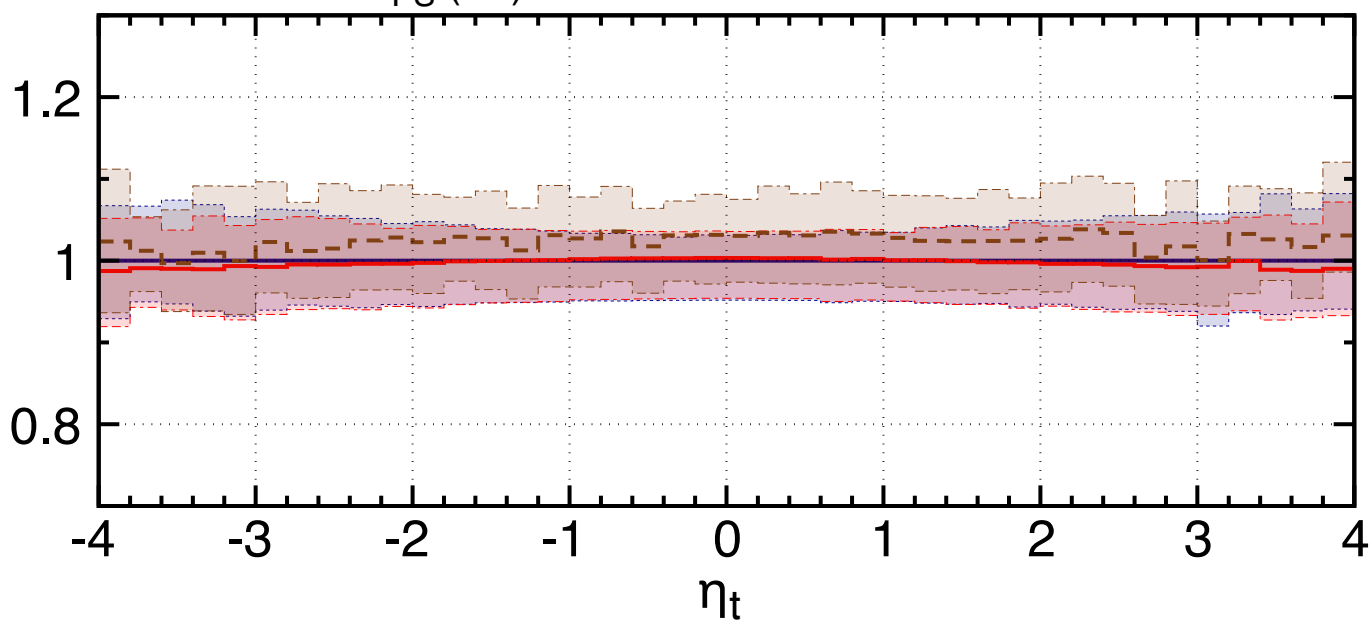


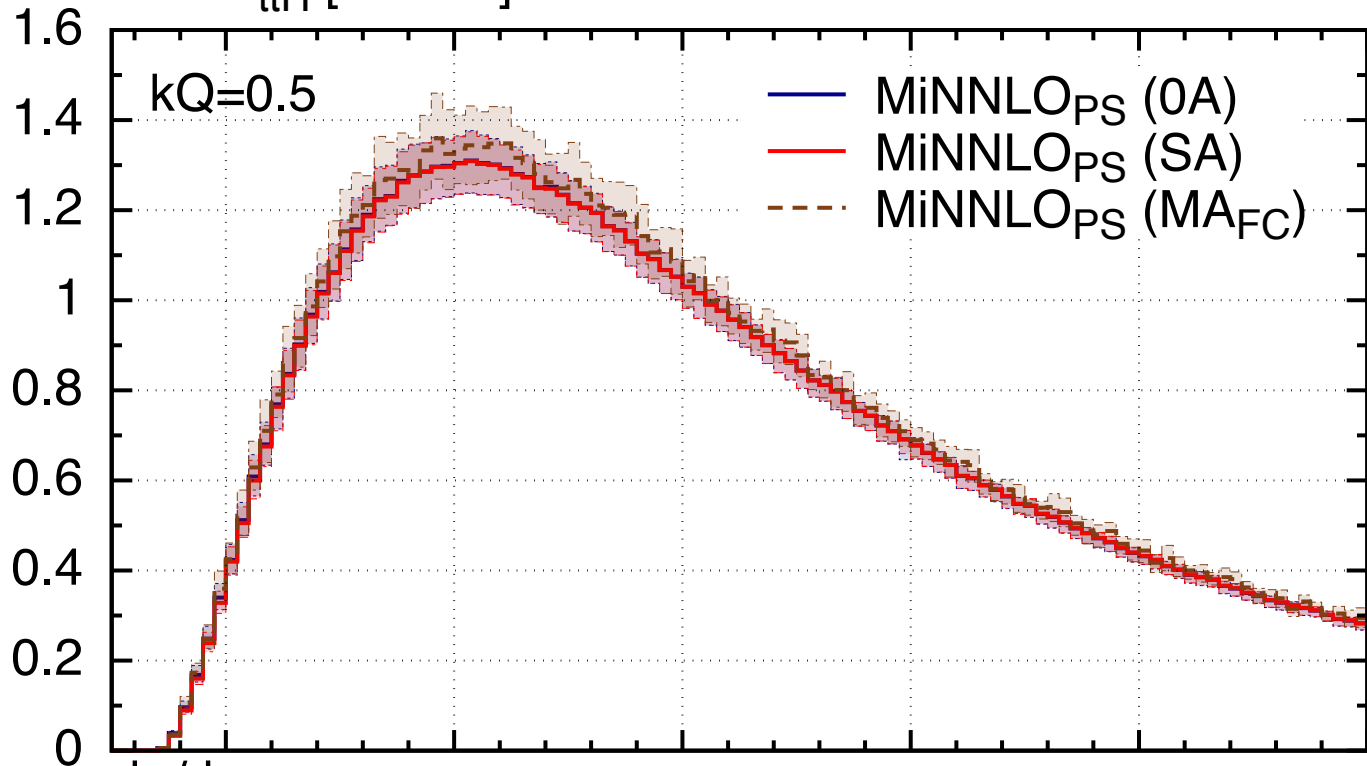
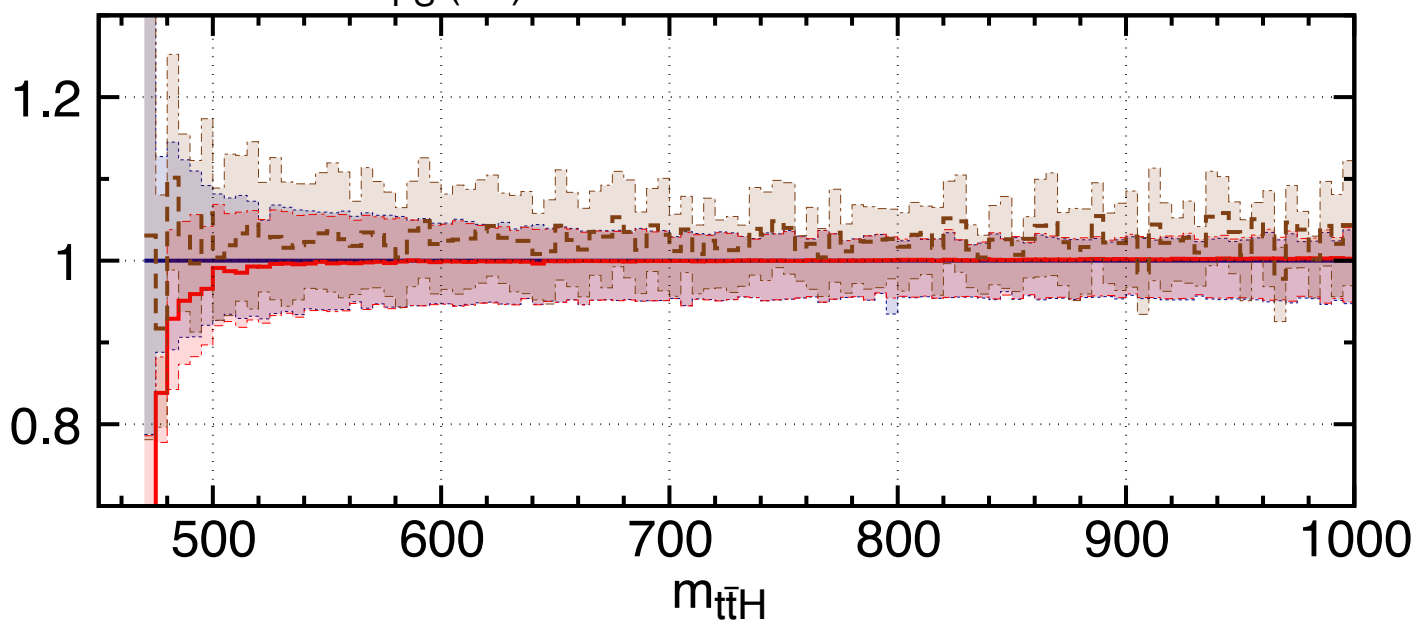


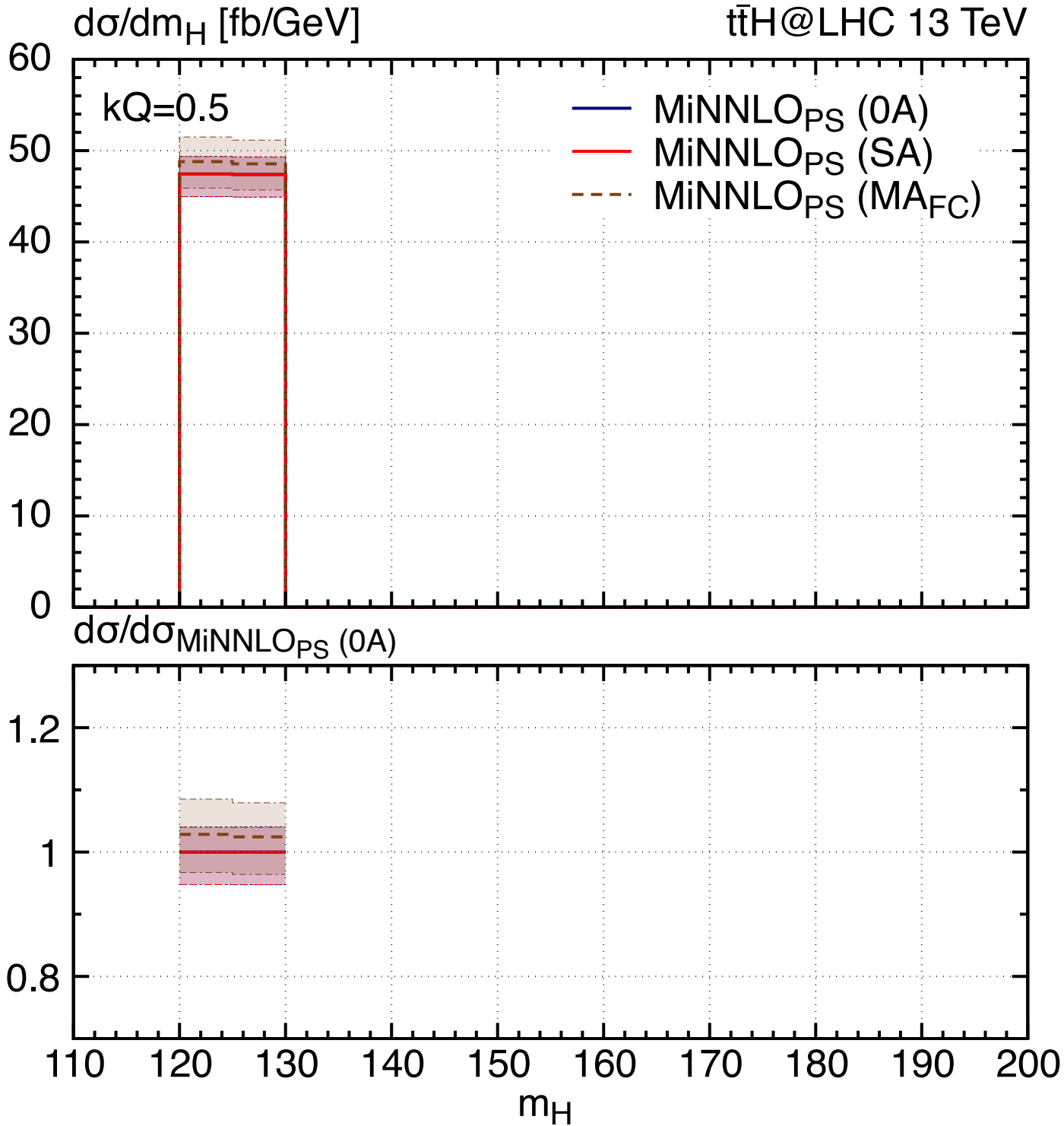


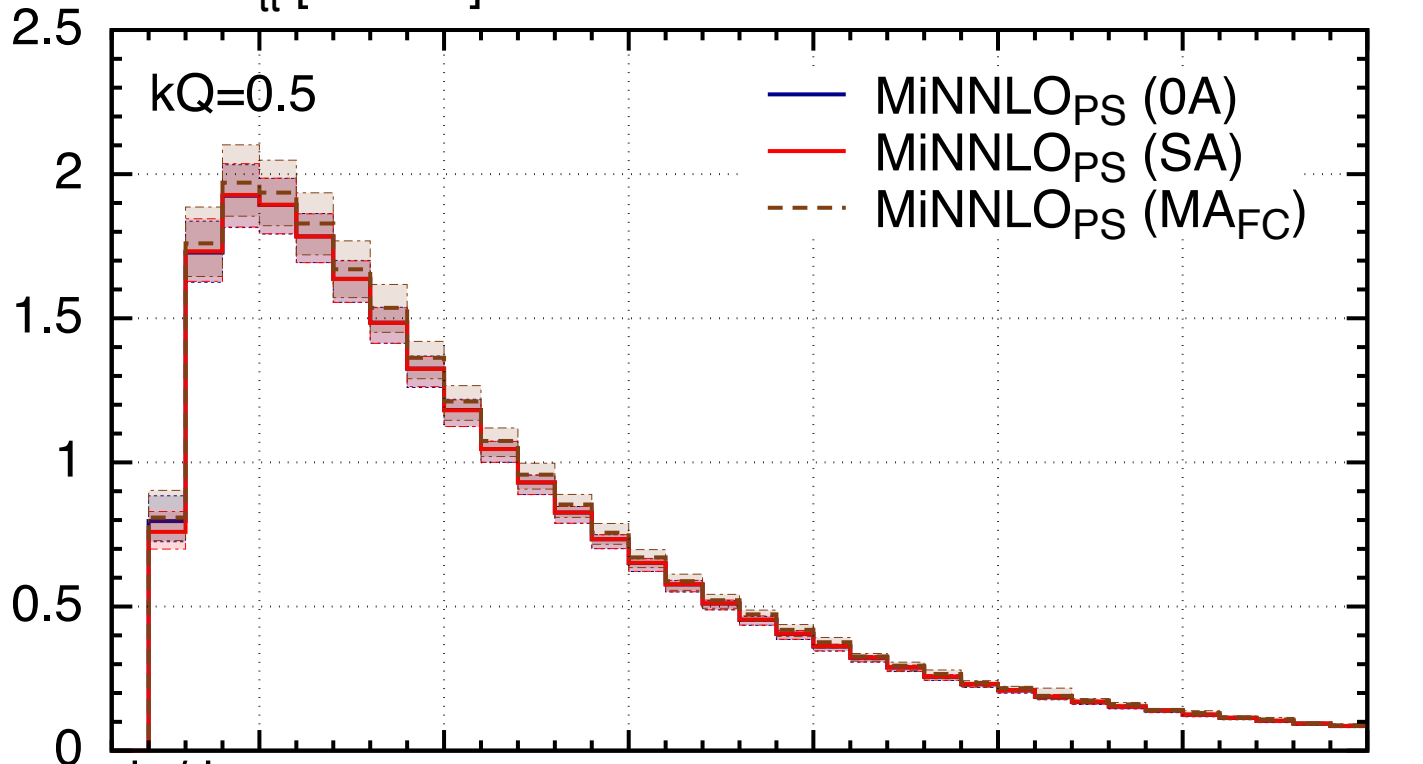
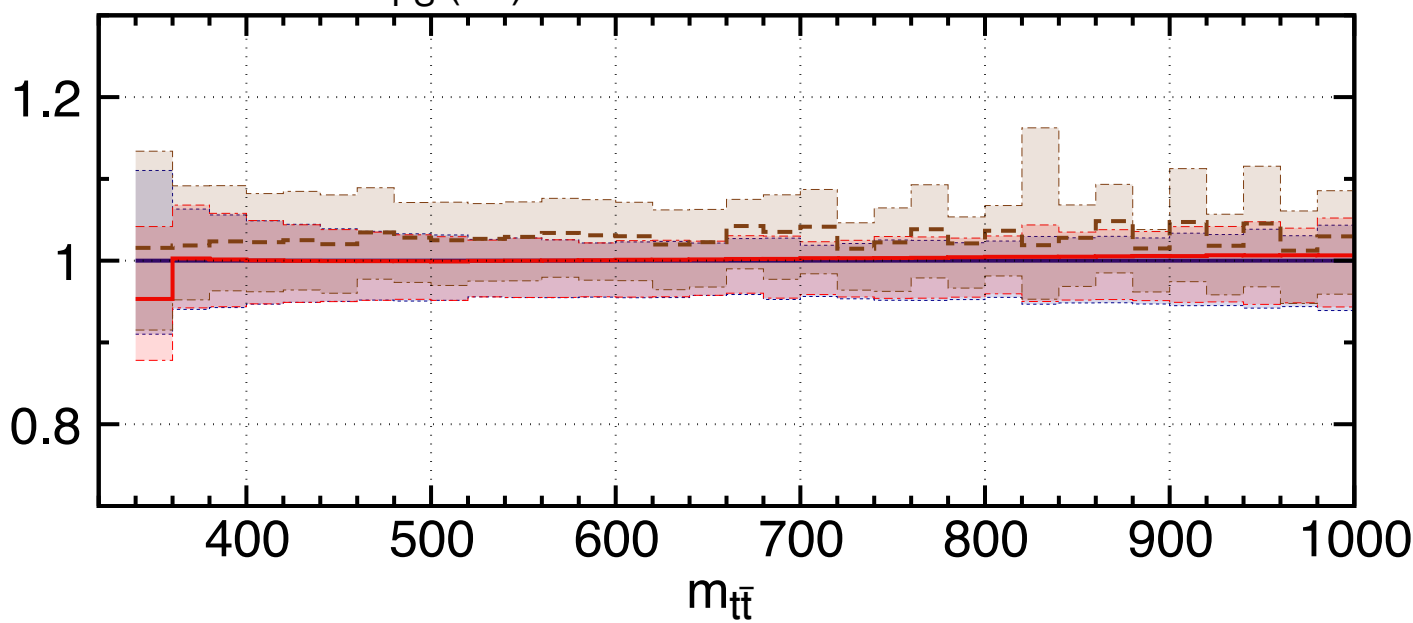
$d\sigma/d\eta_H$ [fb] $t\bar{t}H$ @LHC 13 TeV $k_Q=0.5$  $d\sigma/d\sigma_{\text{MiNNLO}_{\text{PS}}(0A)}$ 

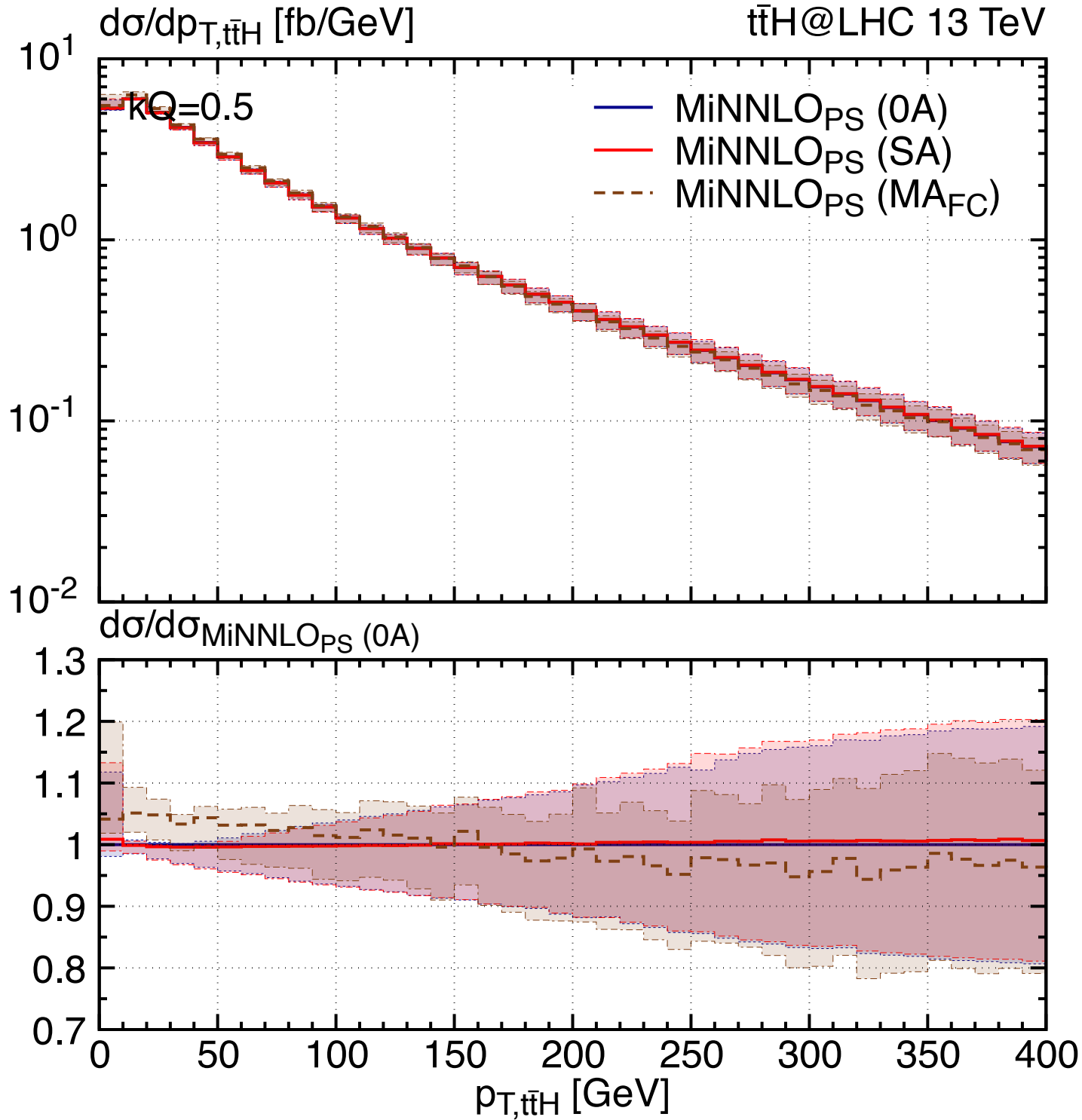
$d\sigma/d\eta_{\bar{t}} \text{ [fb]}$ $t\bar{t}H$ @LHC 13 TeV $k_Q=0.5$  $d\sigma/d\sigma_{\text{MiNNLO}_{\text{PS}} (0A)}$ 

$d\sigma/d\eta_t$ [fb] $t\bar{t}H$ @LHC 13 TeV $k_Q=0.5$  $d\sigma/d\sigma_{\text{MiNNLO}_{\text{PS}}(0A)}$ 

$d\sigma/dm_{t\bar{t}H}$ [fb/GeV] $t\bar{t}H$ @LHC 13 TeV $d\sigma/d\sigma_{\text{MiNNLO}_{\text{PS}}(0A)}$ 

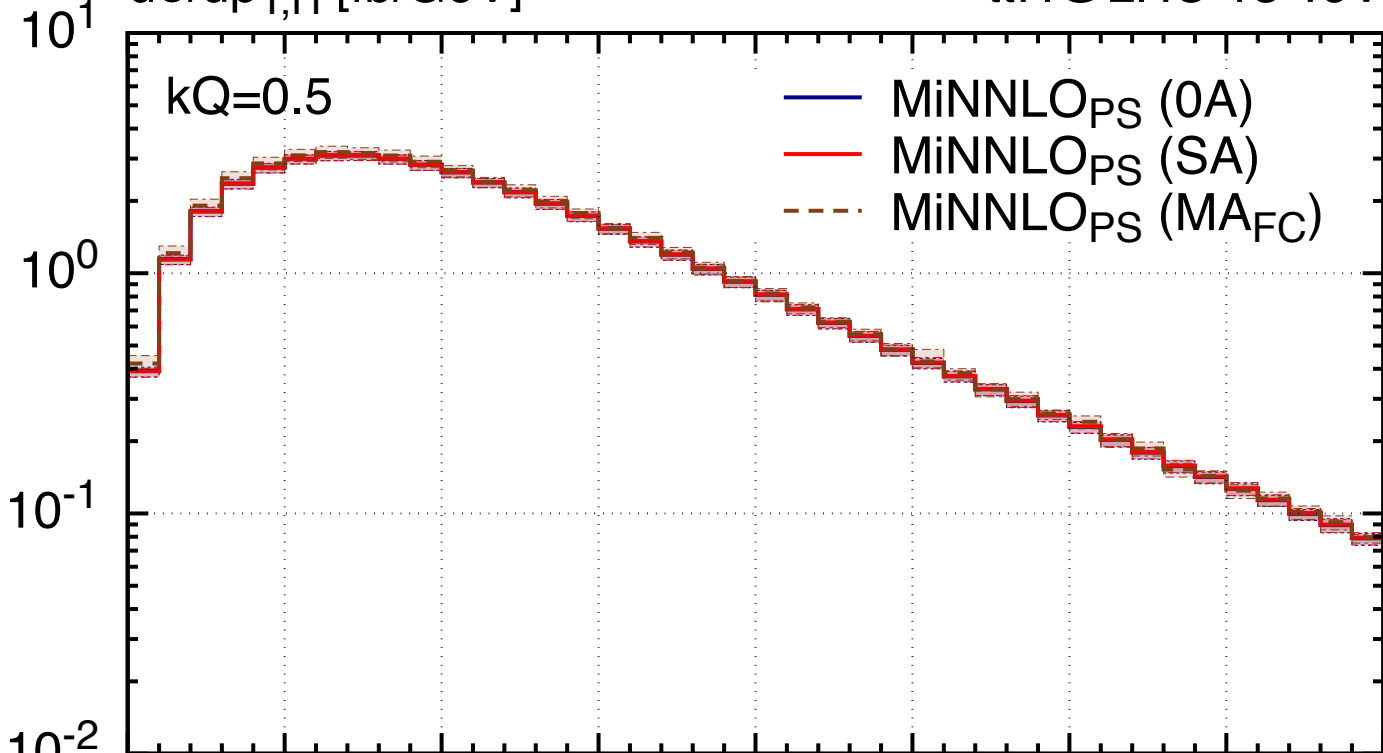
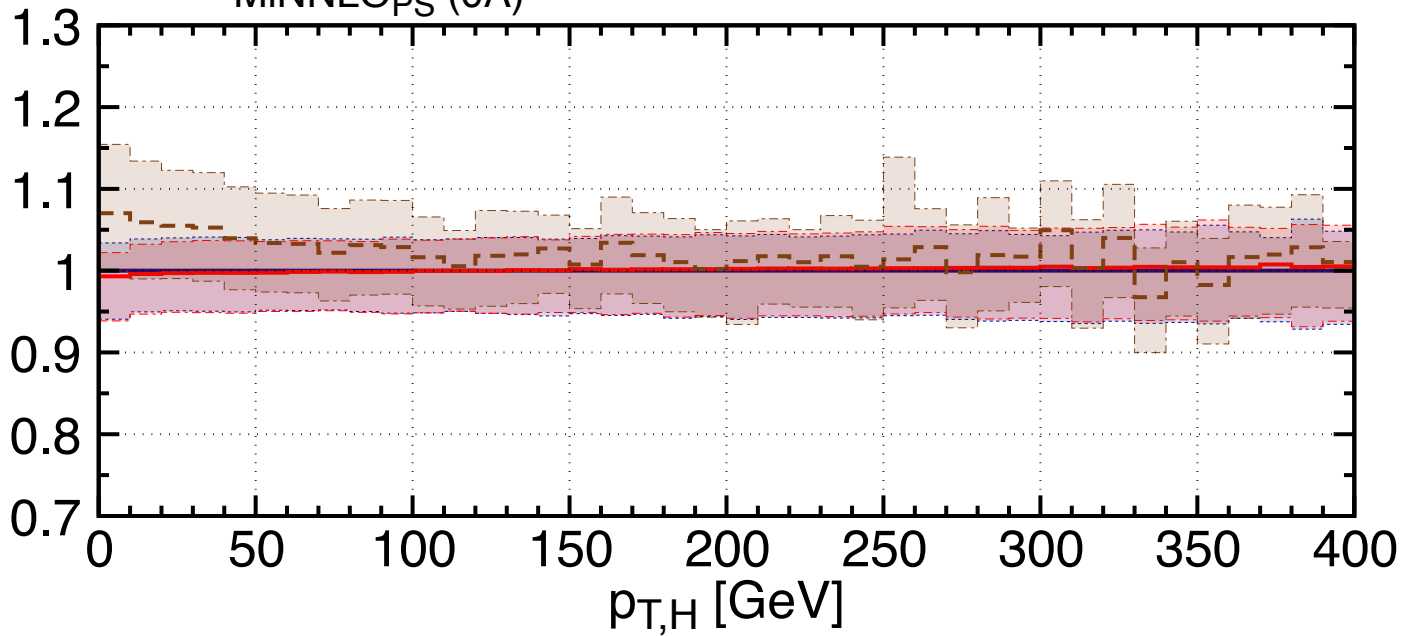


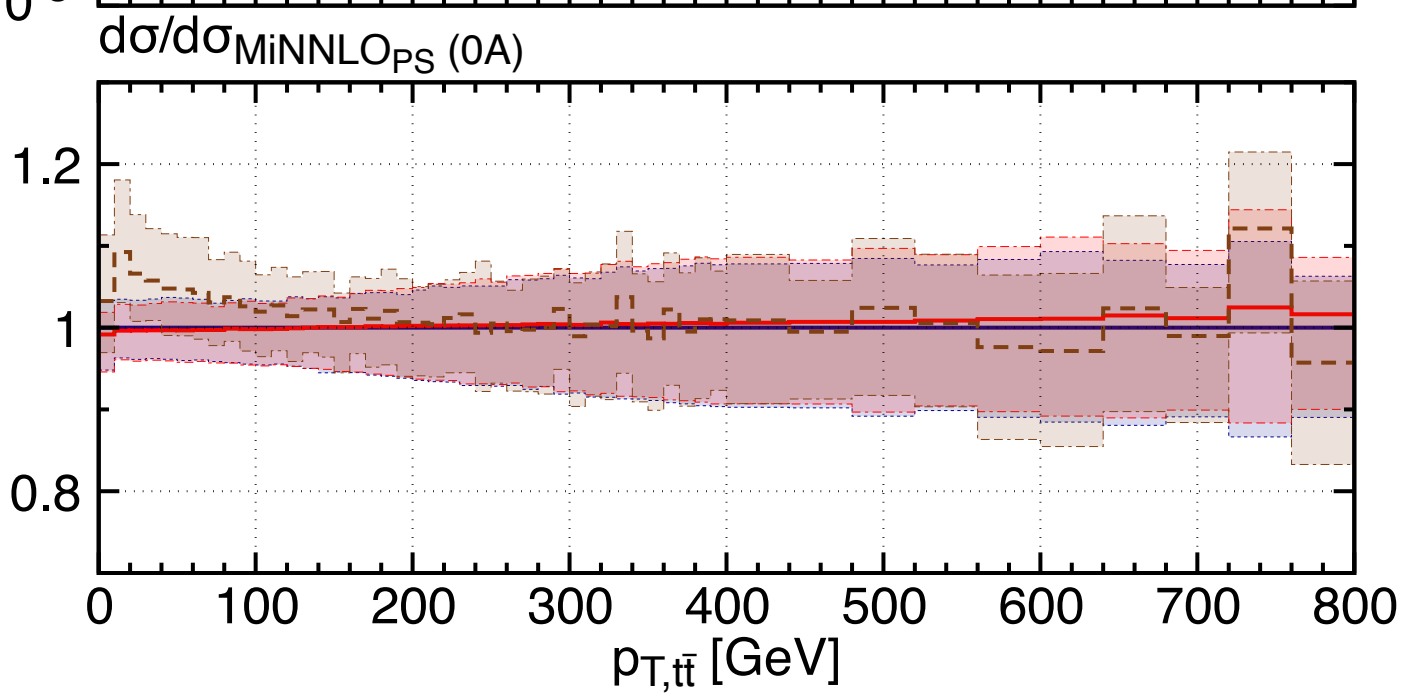
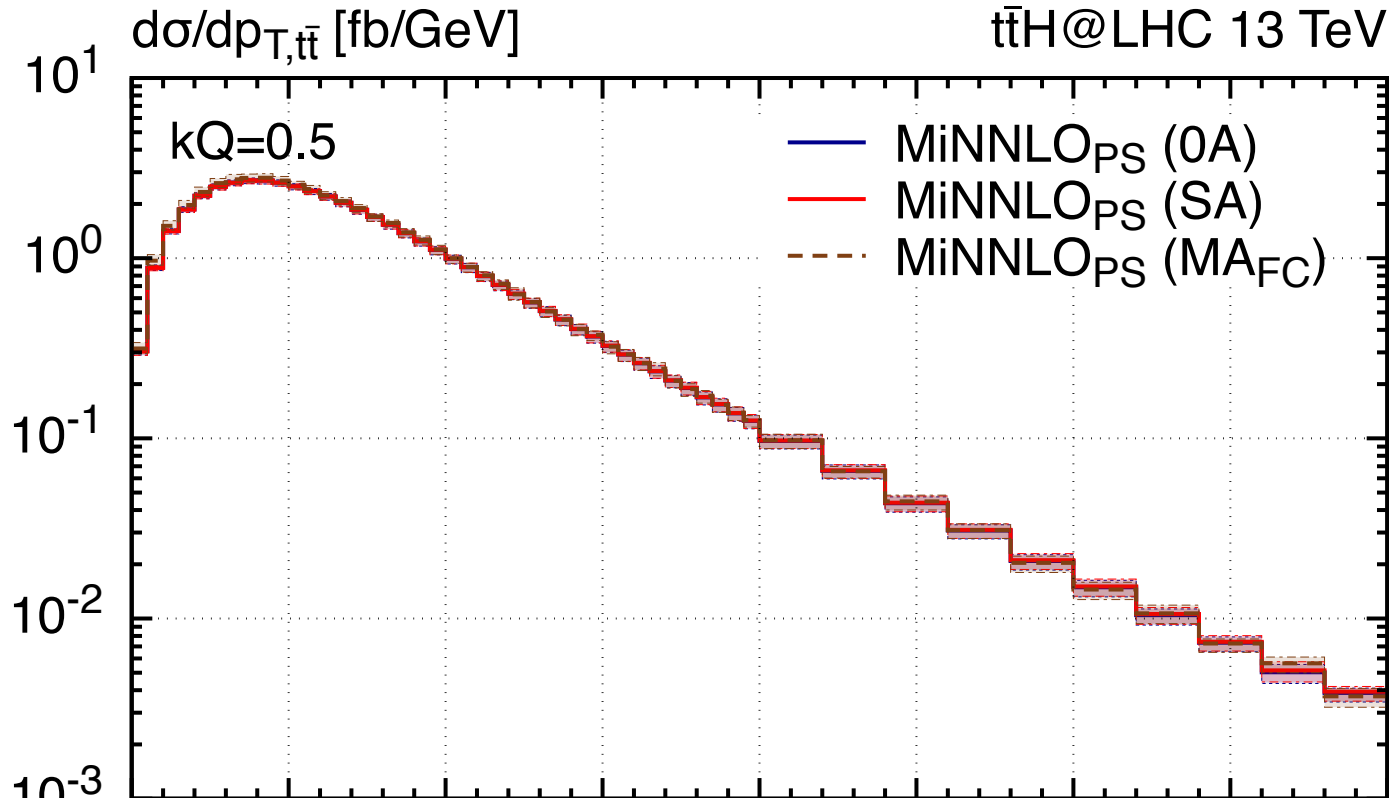
$d\sigma/dm_{t\bar{t}}$ [fb/GeV] $t\bar{t}H$ @LHC 13 TeV $d\sigma/d\sigma_{\text{MiNNLO}_{\text{PS}}(0A)}$ 



$d\sigma/dp_{T,H}$ [fb/GeV] $kQ=0.5$

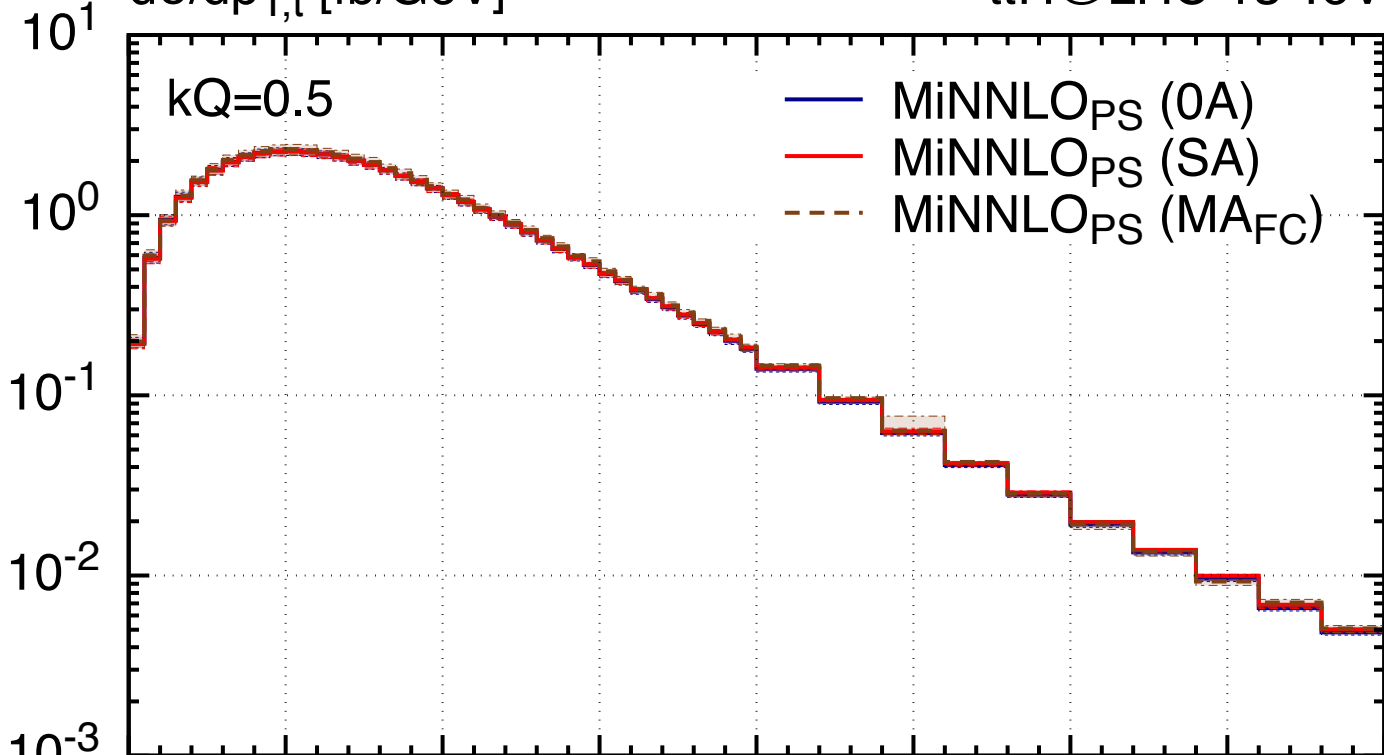
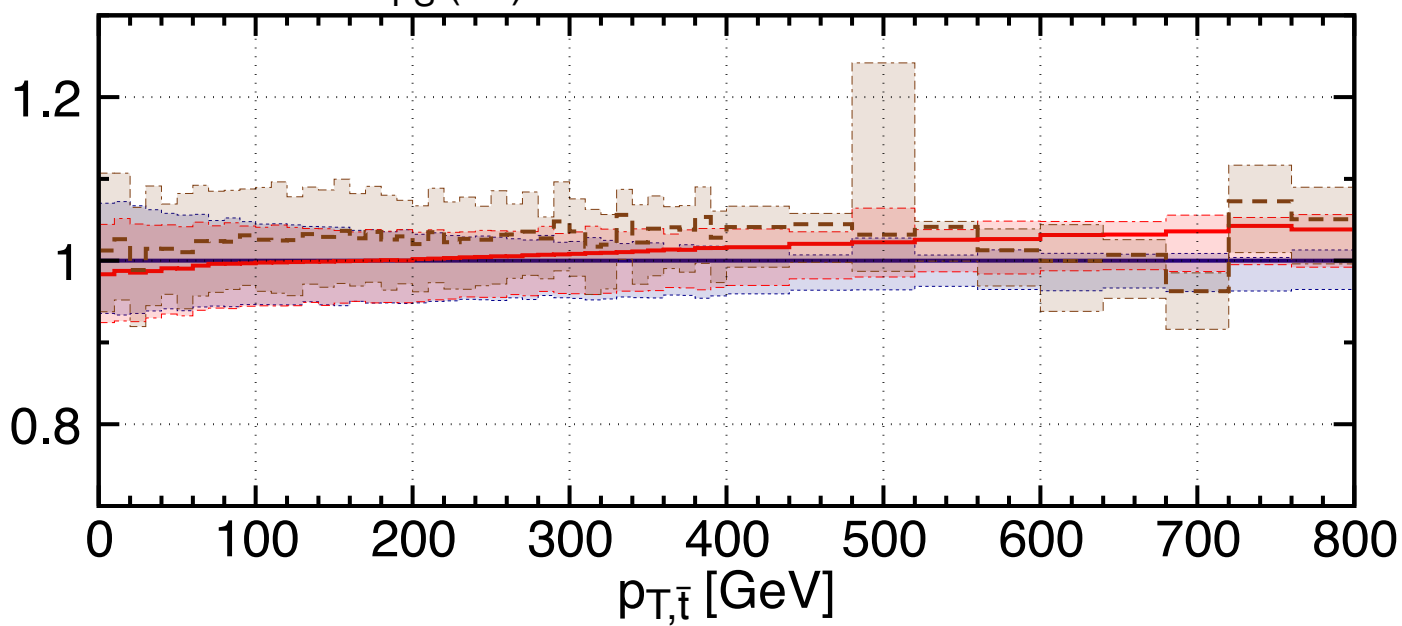
— MiNNLO_{PS} (0A)
— MiNNLO_{PS} (SA)
- - MiNNLO_{PS} (MA_{FC})

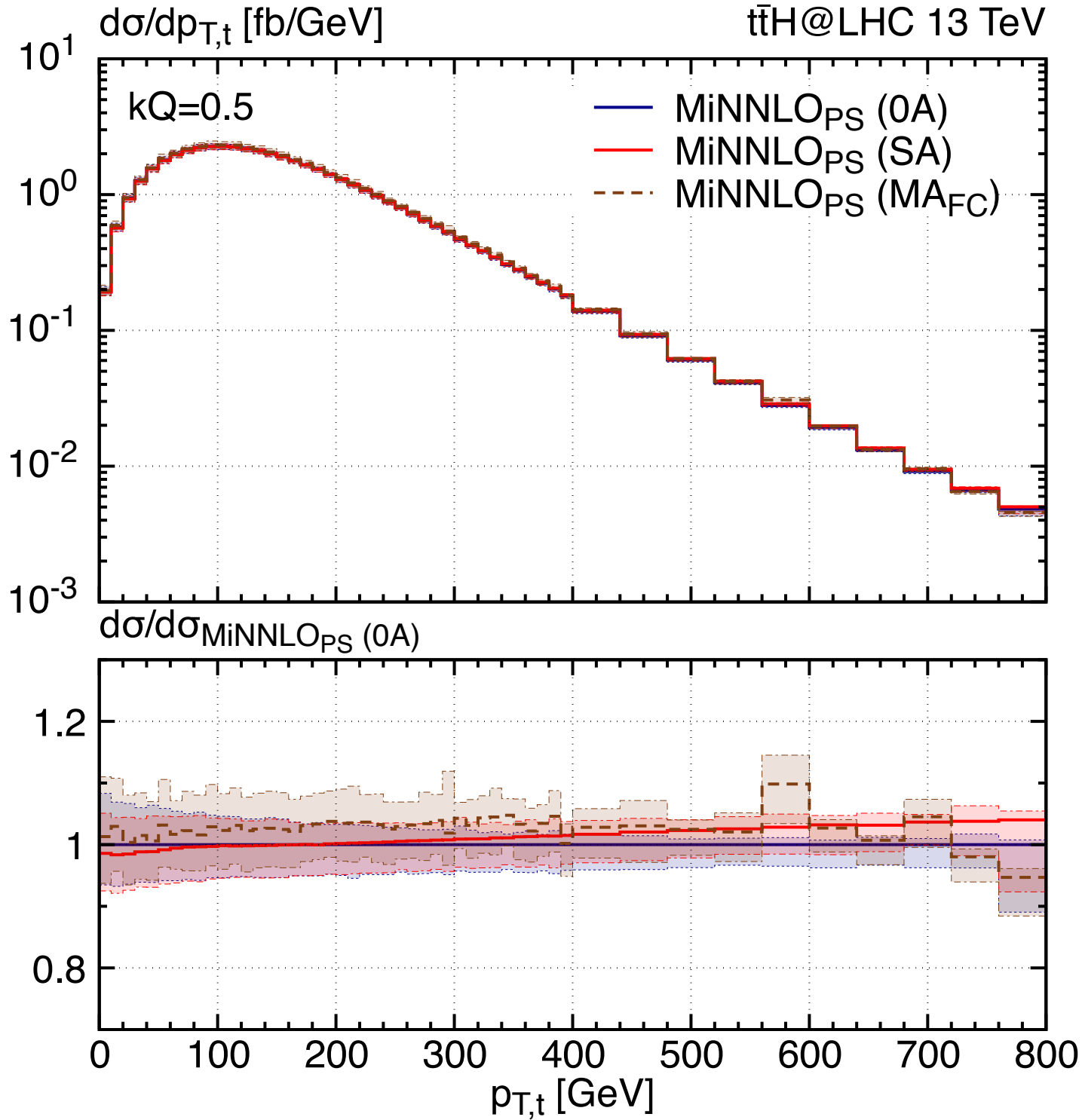
 $d\sigma/d\sigma_{\text{MiNNLO}_{\text{PS}}(0A)}$ 

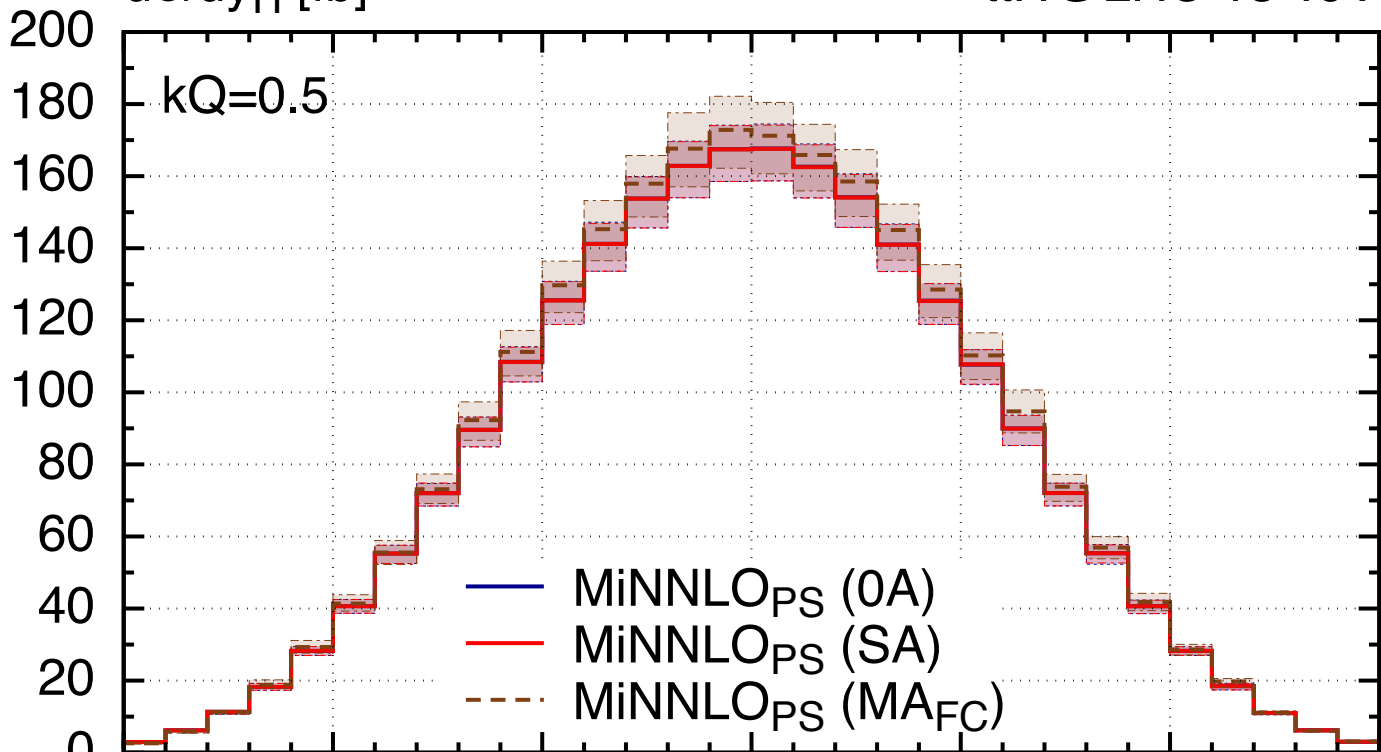
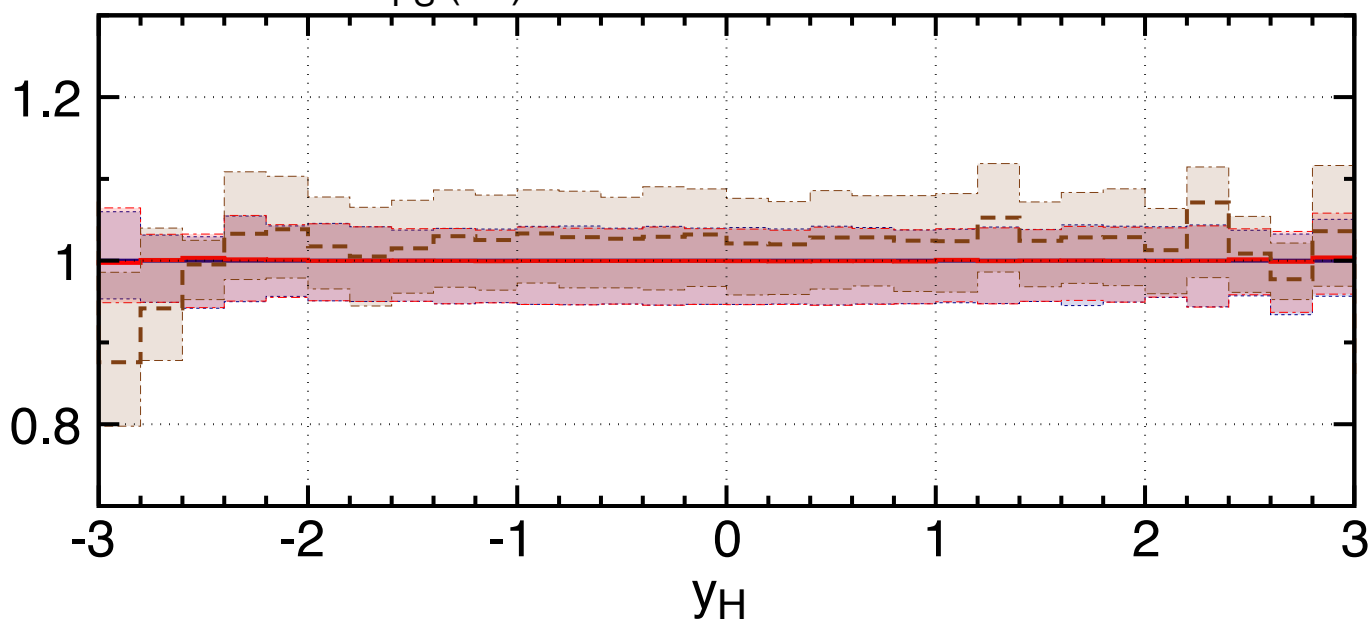


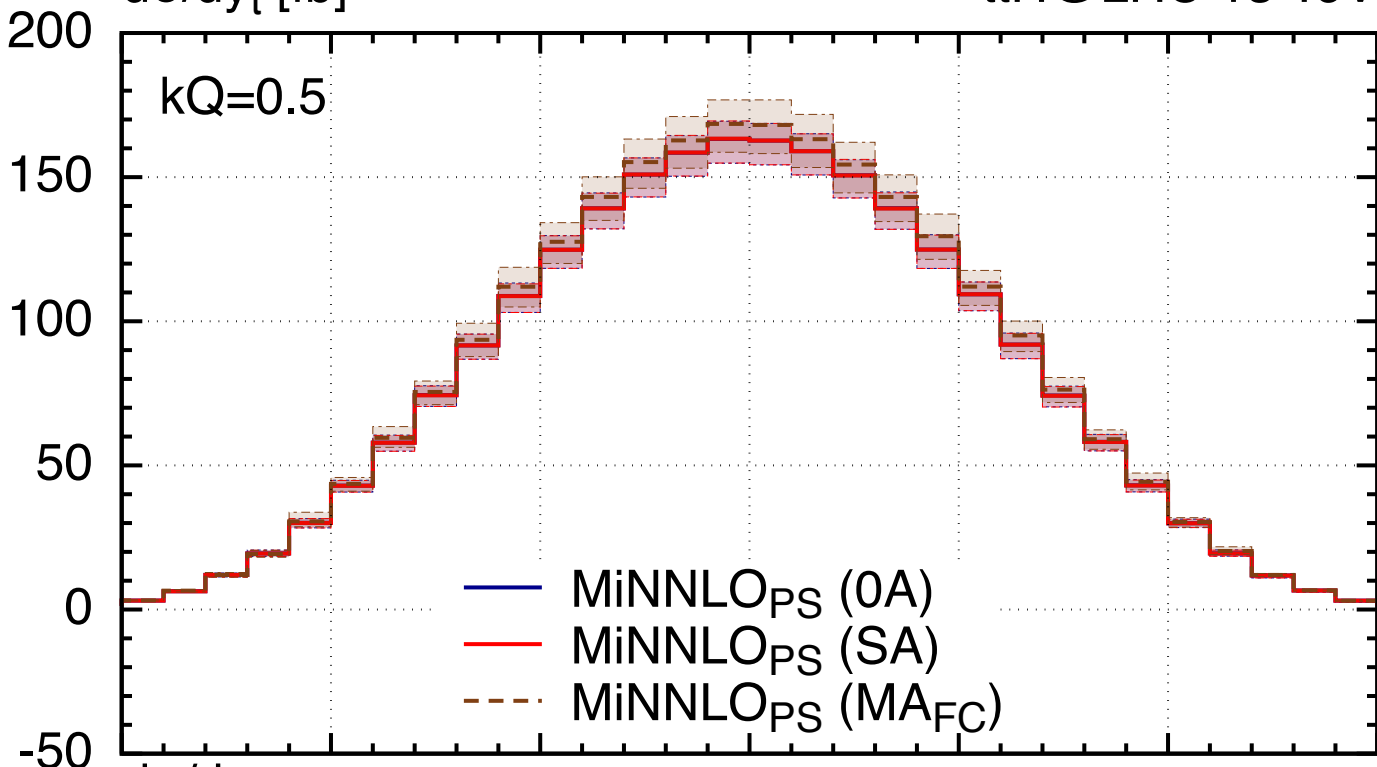
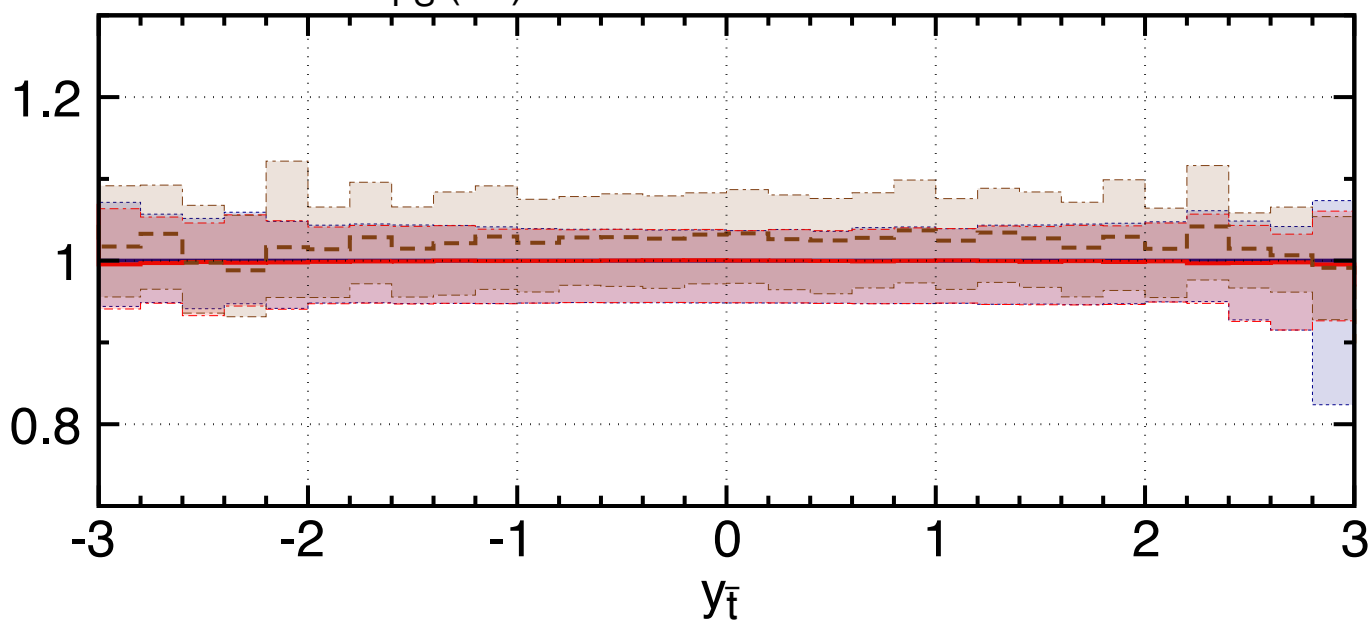
$d\sigma/dp_{T,\bar{t}}$ [fb/GeV] $kQ=0.5$

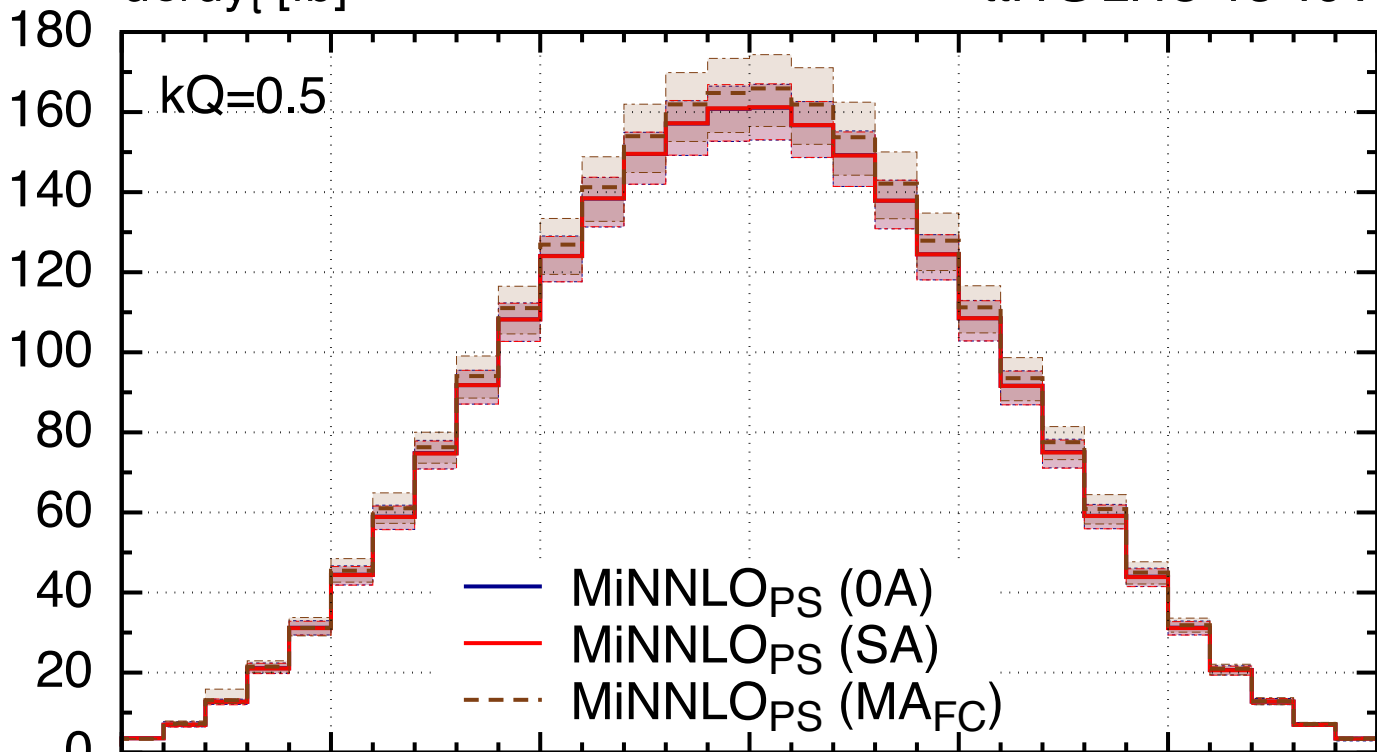
— MiNNLO_{PS} (0A)
— MiNNLO_{PS} (SA)
- - MiNNLO_{PS} (MA_{FC})

 $d\sigma/d\sigma_{\text{MiNNLO}_{\text{PS}}(0A)}$ 



$d\sigma/dy_H$ [fb] $t\bar{t}H$ @LHC 13 TeV $k_Q=0.5$  $d\sigma/d\sigma_{\text{MiNNLO}_{\text{PS}}(0A)}$ 

$d\sigma/dy_{\bar{t}}$ [fb] $k_Q=0.5$  $d\sigma/d\sigma_{\text{MiNNLO}_{\text{PS}}(0A)}$ 

$d\sigma/dy_t$ [fb] $t\bar{t}H$ @LHC 13 TeV $k_Q=0.5$  $d\sigma/d\sigma_{\text{MiNNLO}_{\text{PS}}(0A)}$ 