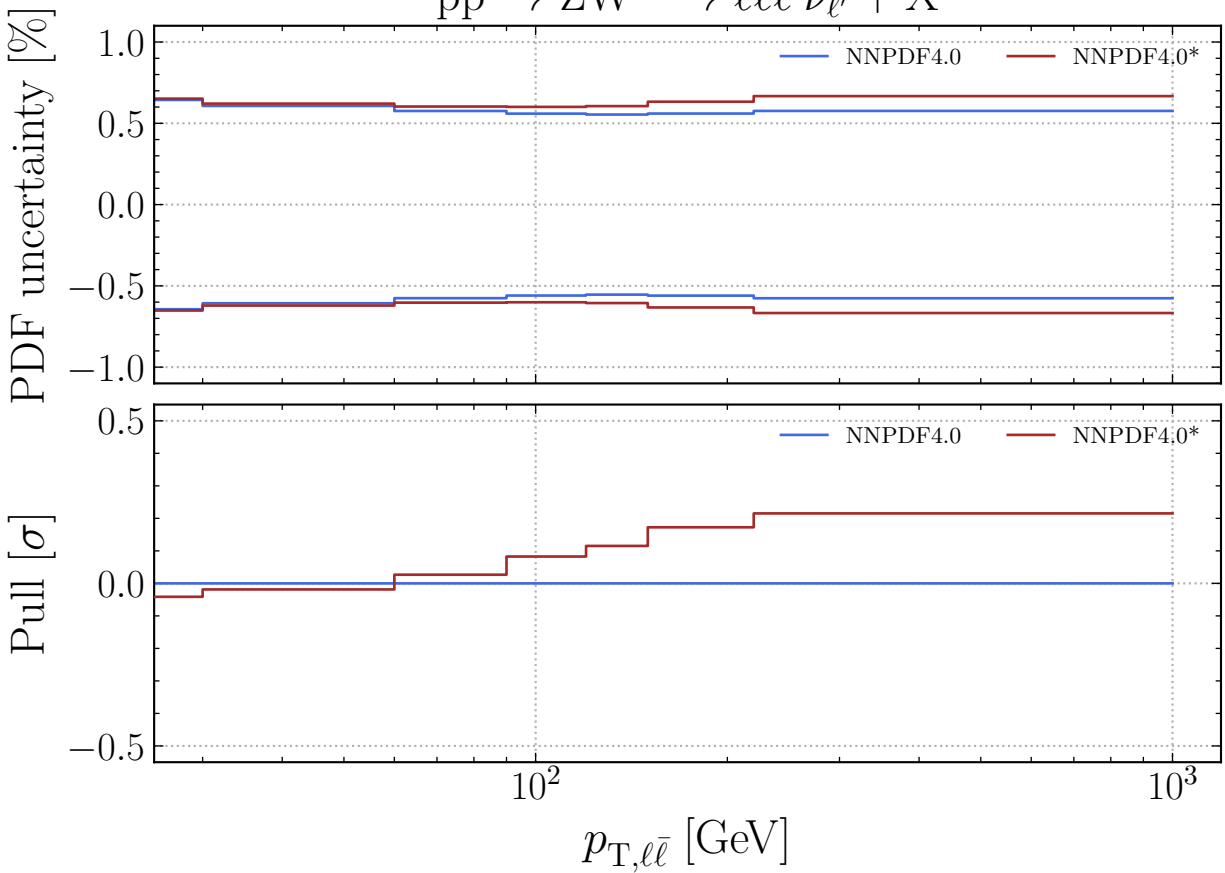
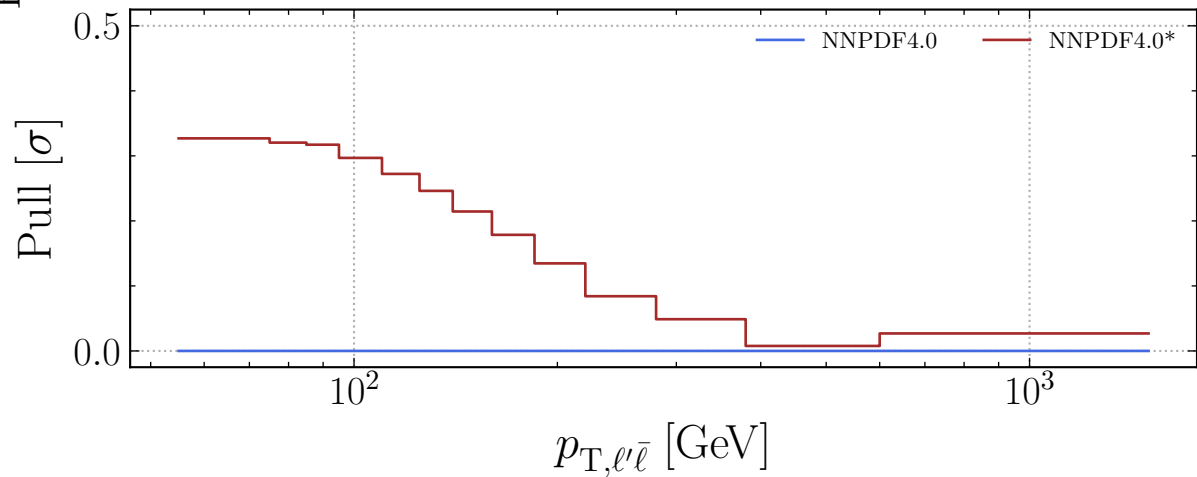
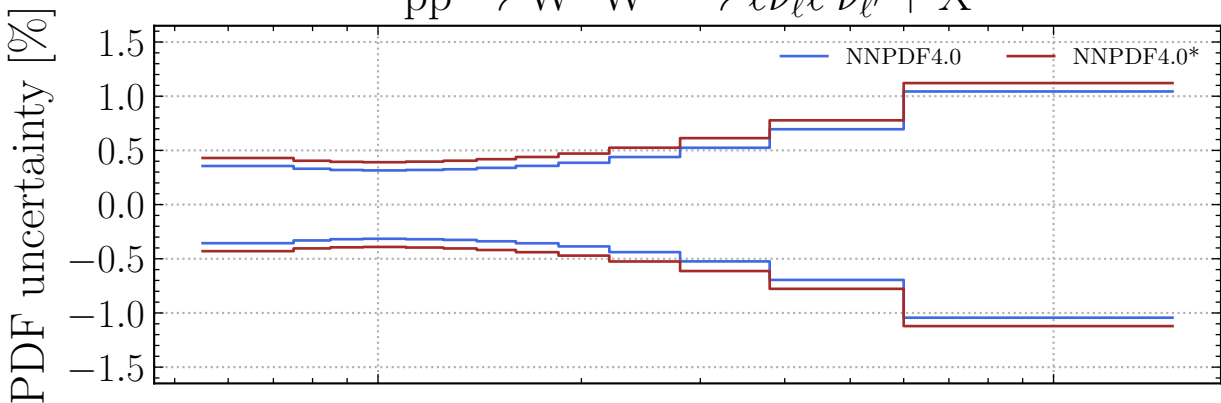


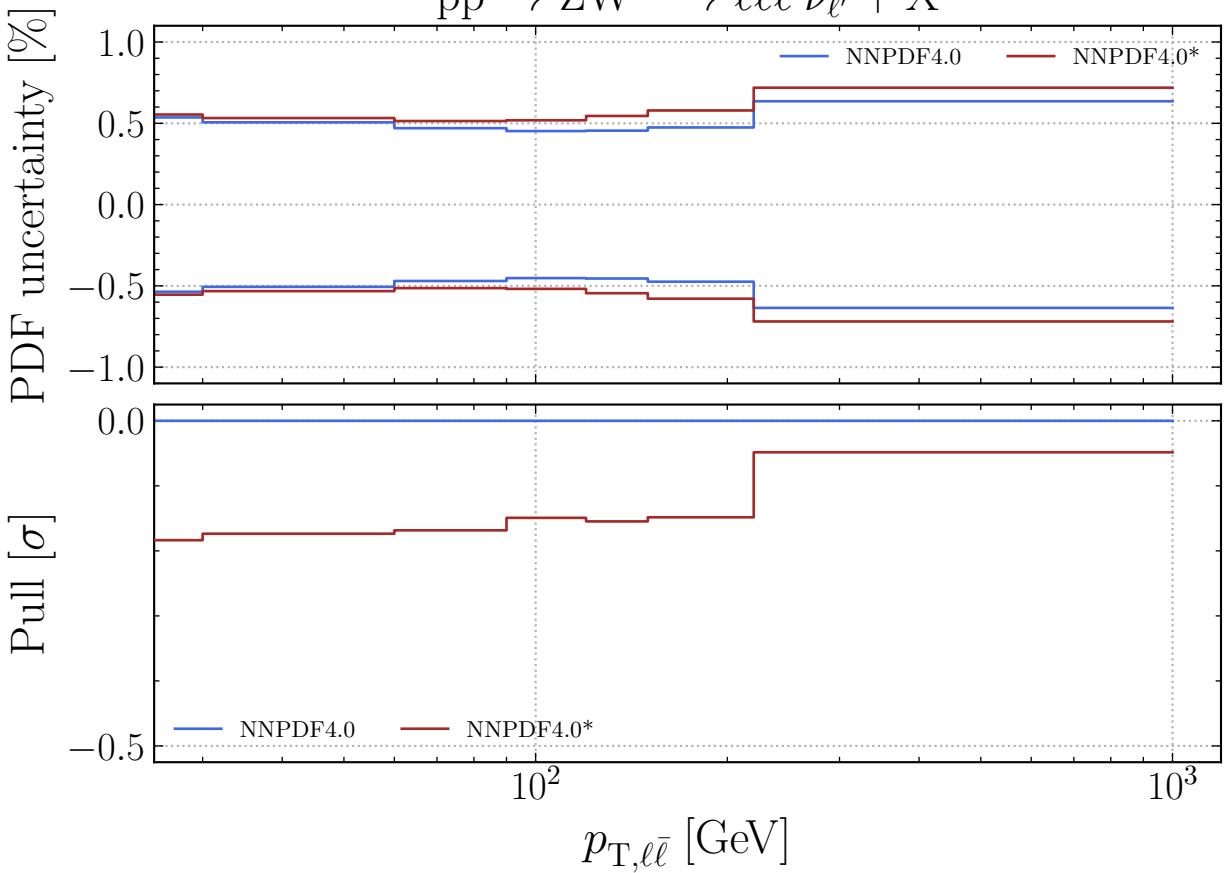
$$pp \rightarrow ZW^+ \rightarrow \ell\bar{\ell}'\nu_{\ell'} + X$$



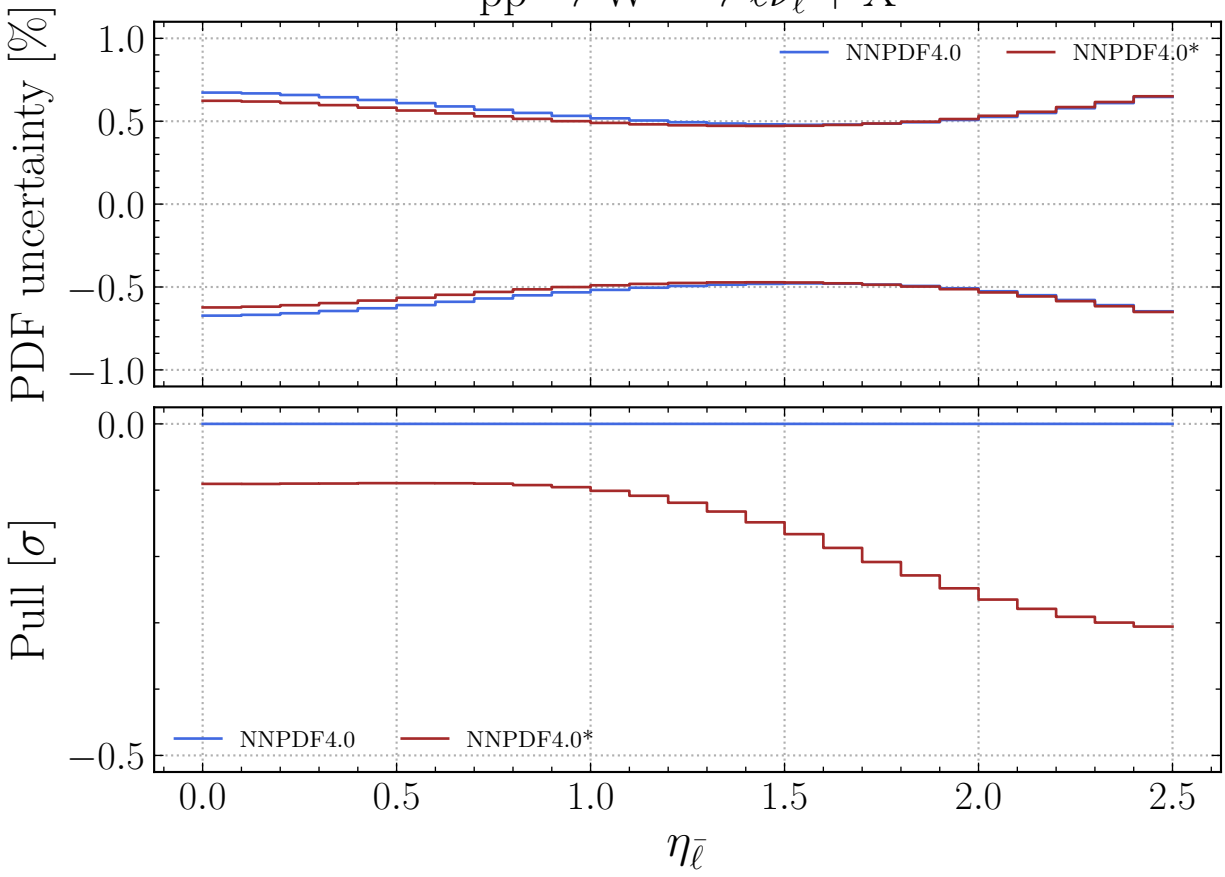
$$pp \rightarrow W^+W^- \rightarrow \ell\nu_{\ell}\ell'\bar{\nu}_{\ell'} + X$$



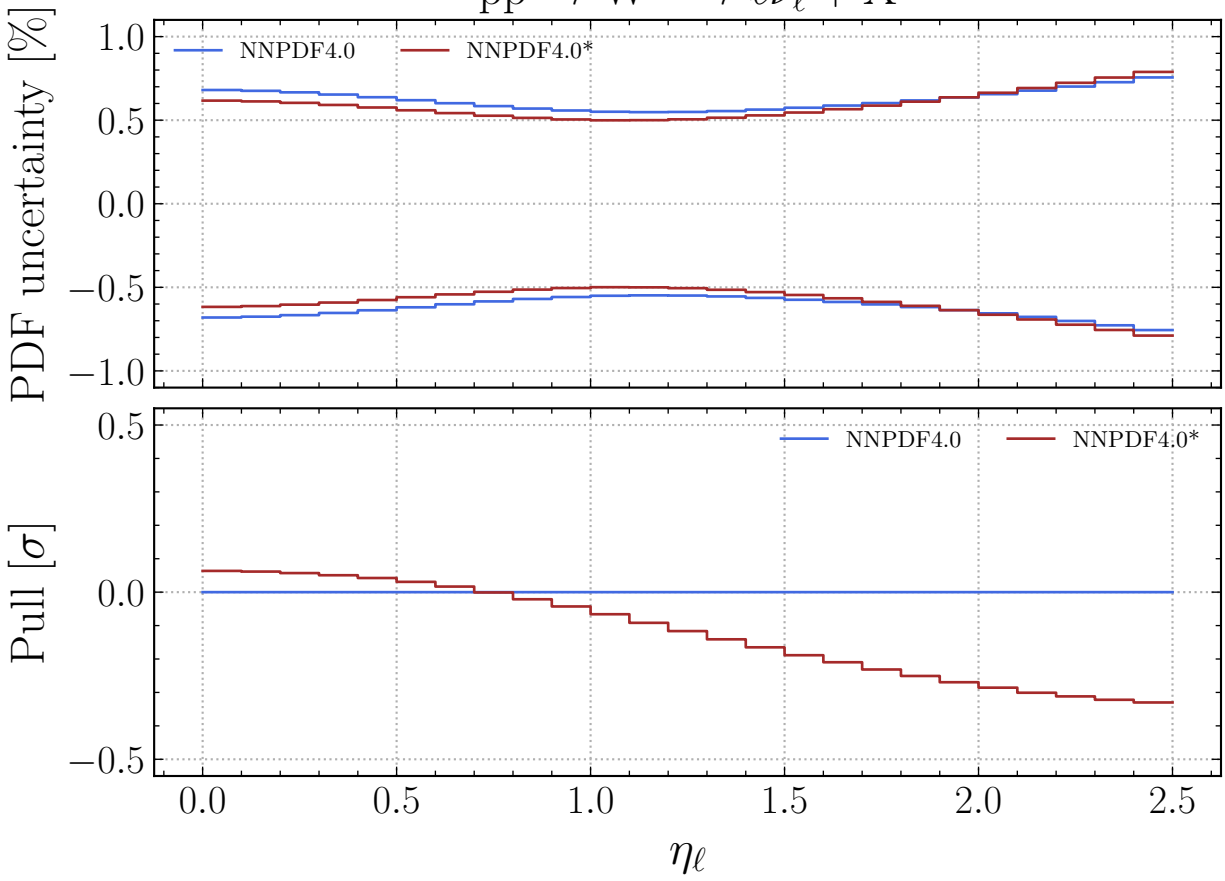
$$pp \rightarrow ZW^- \rightarrow \ell\bar{\ell}'\bar{\nu}_{\ell'} + X$$

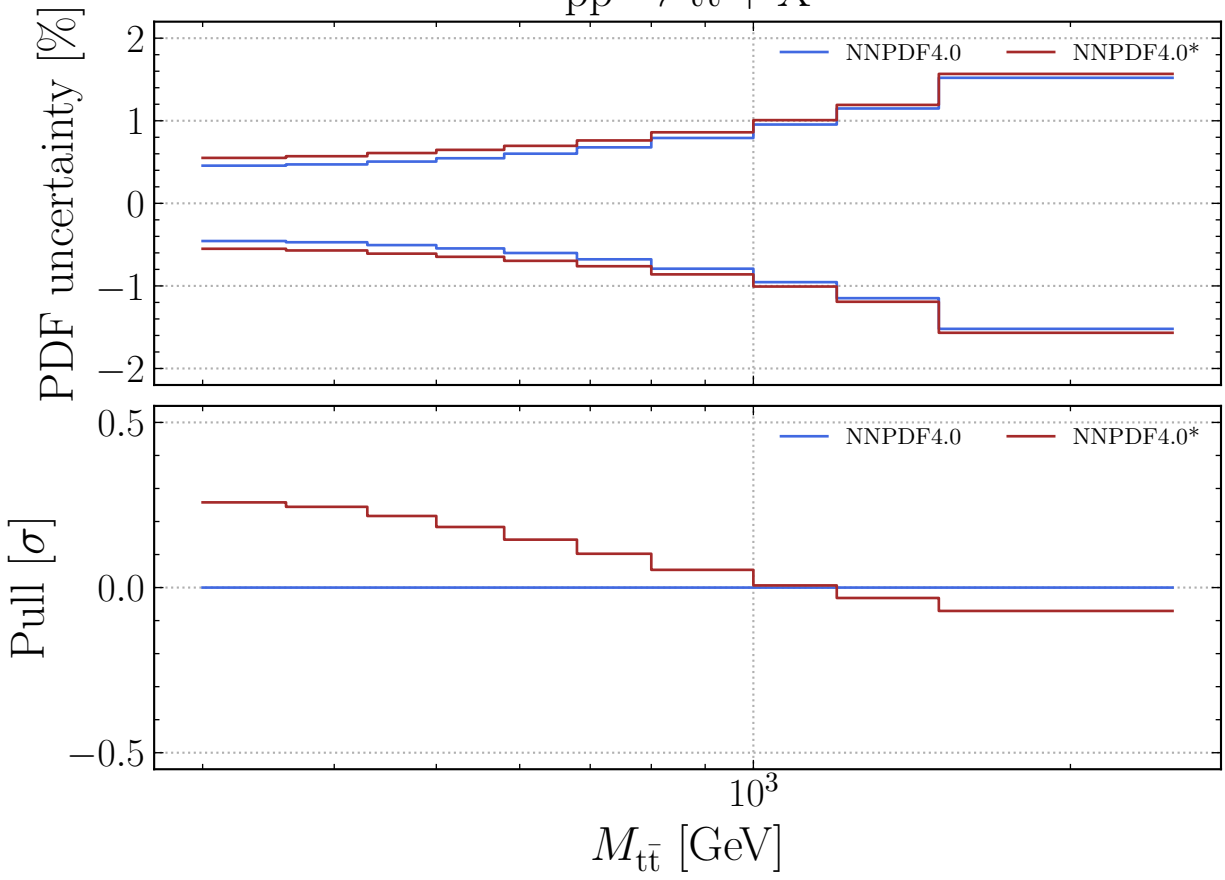


$$pp \rightarrow W^+ \rightarrow \bar{\ell} \nu_{\ell} + X$$

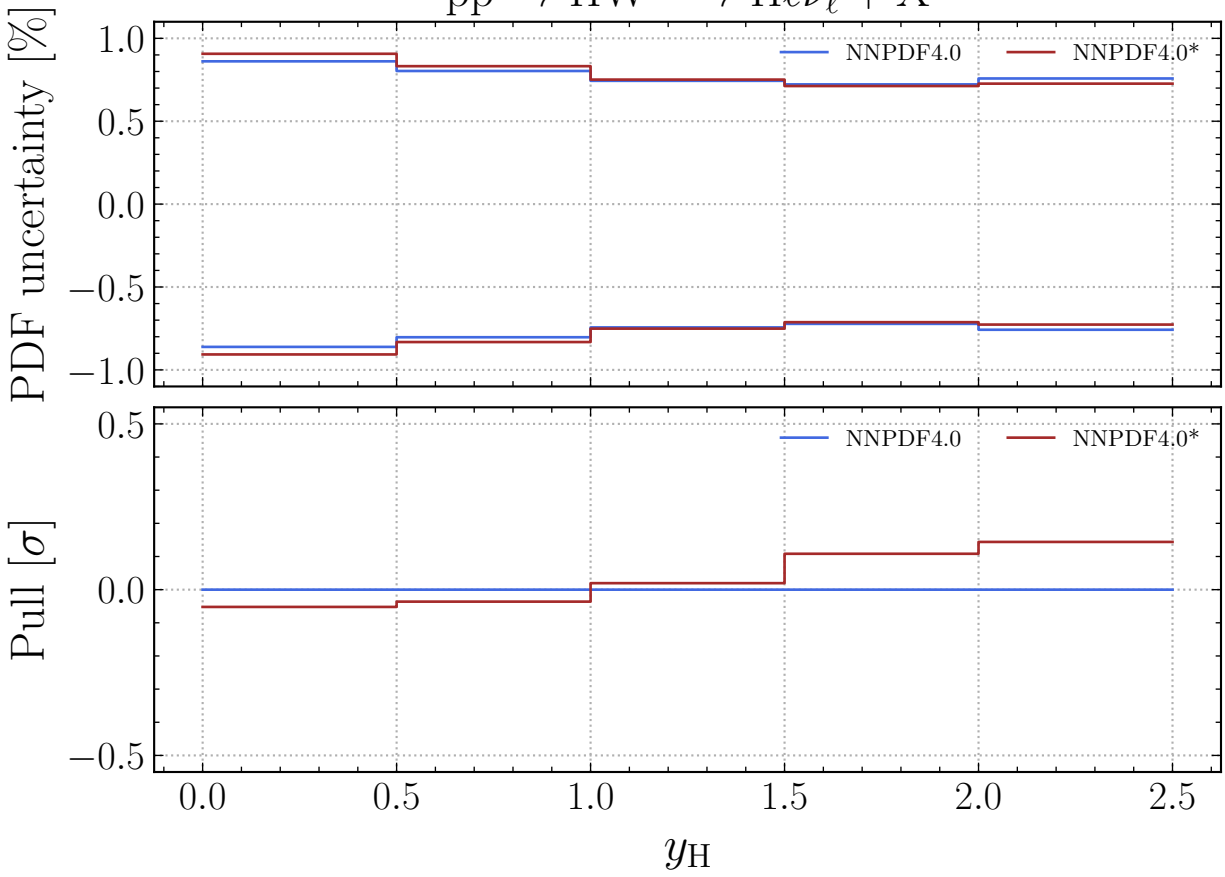


$$pp \rightarrow W^- \rightarrow \ell \bar{\nu}_\ell + X$$

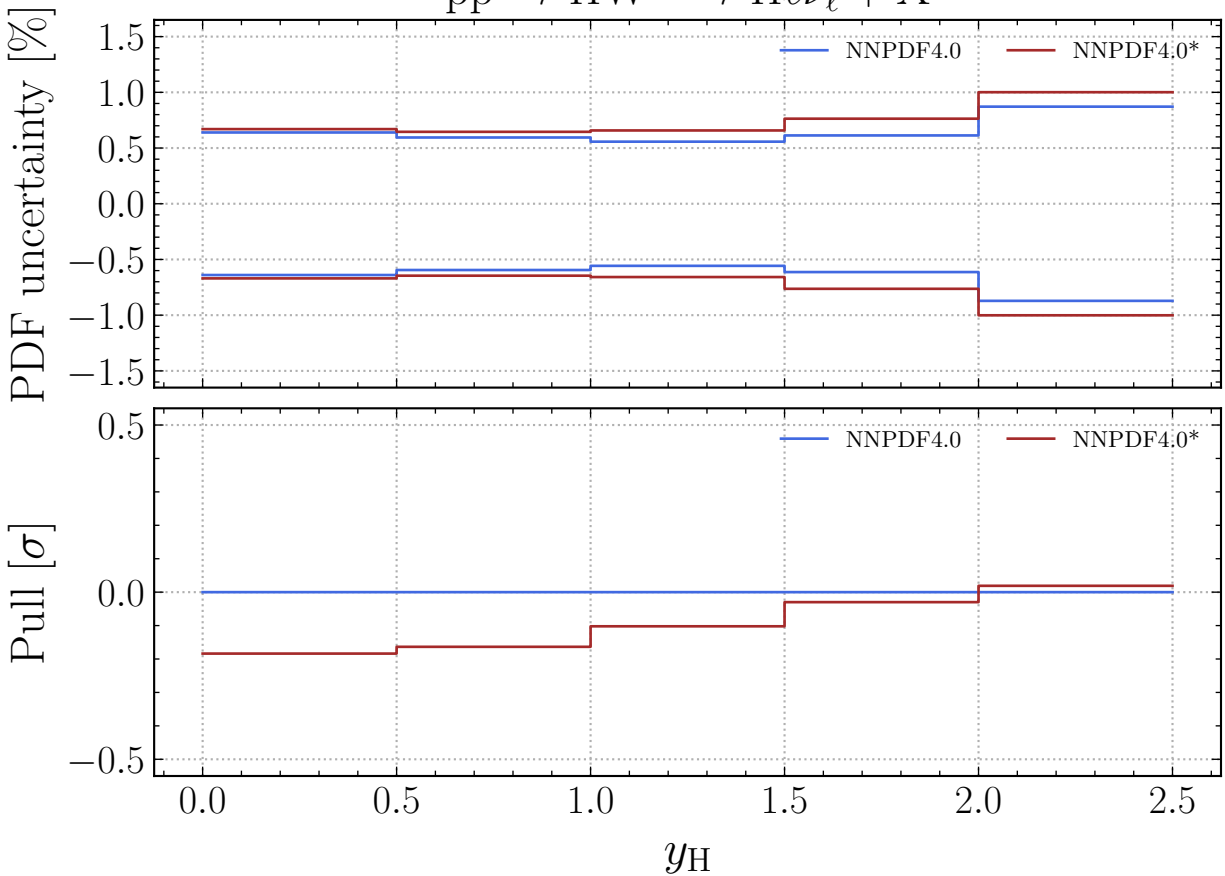


$pp \rightarrow t\bar{t} + X$ 

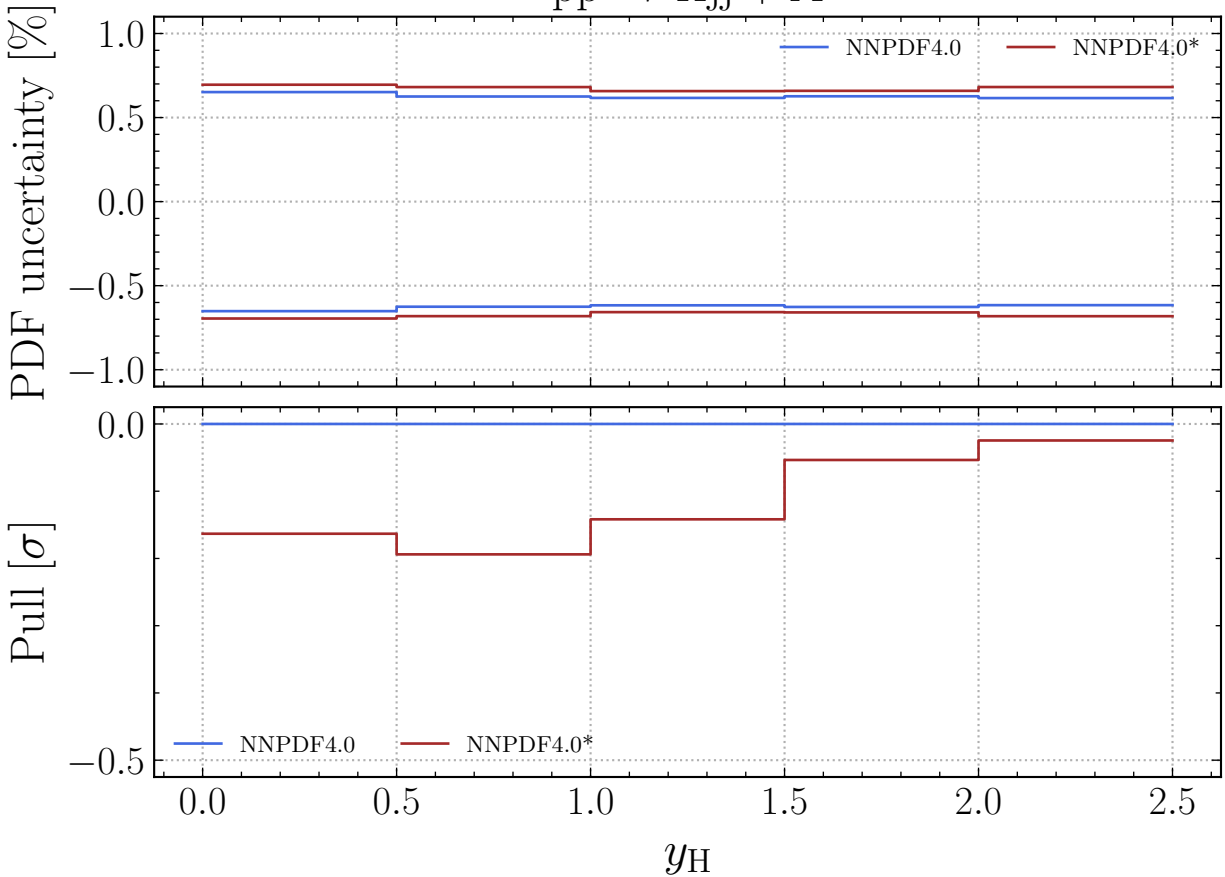
$$pp \rightarrow HW^+ \rightarrow H\bar{\ell}\nu_{\ell} + X$$



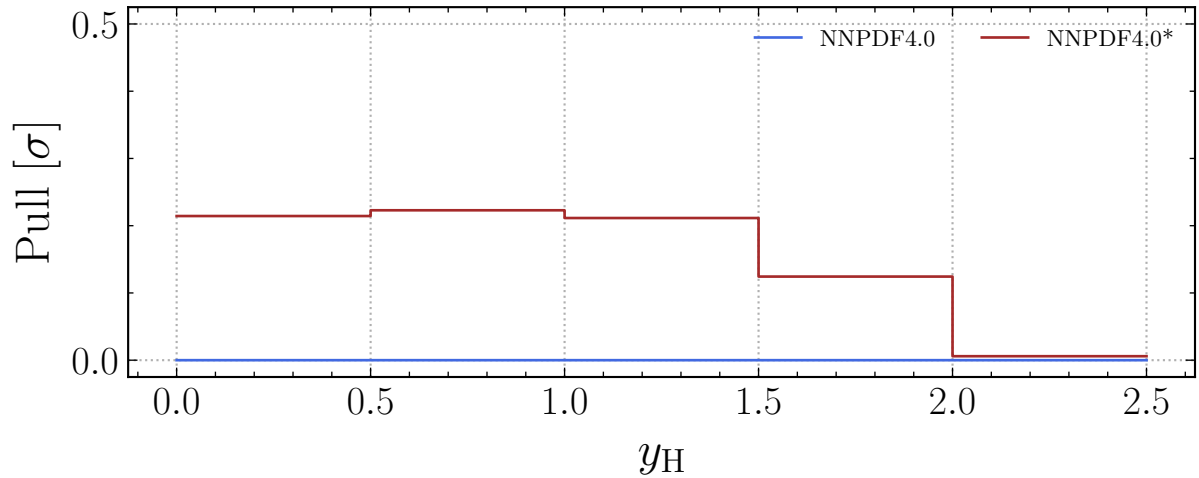
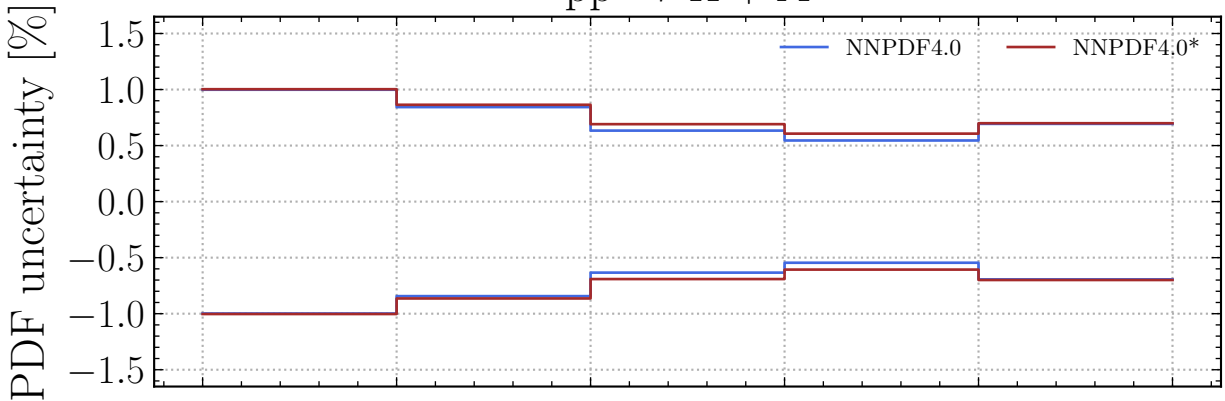
$pp \rightarrow HW^- \rightarrow Hl\bar{\nu}_l + X$



$pp \rightarrow Hjj + X$



$pp \rightarrow H + X$



$pp \rightarrow Z \rightarrow \ell\bar{\ell} + X$

