XGBoost output, DH HDS $m_{Z'}$ 1400 dataset, validation data with 20 % syst. unc.
Network trained on all models with $m_{ll} > 110$ GeV and in 150 MET signal region

$\sqrt{s} = 13$ TeV, 139 fb^{-1}, uu

> 150 GeV E_T^{miss}

Legend: W, Diboson, TTbar, Single Top, Drell Yan, Signal, Stat. Unc., Syst. Unc., Data