DNN reweighting train
Ndim: 11 - Nevt: 1E04 - Layers: 4 - Nodes: 300 - Loss: mse

Train set (10^4 points)
DNN reweight train (10^4 points)
68.27% HPDI
95.45% HPDI
99.73% HPDI

68% HPDI train: [-6.40e-02,5.51e-01]
68% HPDI DNN train: [-8.05e-03,6.07e-01]

68% HPDI train: [-6.48e-01,2.20e-01]
68% HPDI DNN train: [-6.48e-01,2.20e-01]

68% HPDI train: [-4.85e-01,4.49e-01]
68% HPDI DNN train: [-4.85e-01,4.49e-01]

68% HPDI train: [-7.50e-01,1.50e-01]
68% HPDI DNN train: [-7.50e-01,1.50e-01]

68% HPDI train: [-5.80e-01,4.94e-01]
68% HPDI DNN train: [-4.90e-01,5.84e-01]