Model output, Full DM trained network on DH HDS $m_{Z'}$ =130 GeV ee model, validation data Background 10⁵ Signal 10⁴ 10³ 10² Events 10^{1} 10^{0} 10^{-1} 10^{-2} 0.2 0.0 0.4 0.6 8.0 1.0 TF output