Training without 9 < QM < 11 cut but only including qT < 0.2 QM cut 40 $\mathcal{B}^2(Q_M)$ DNN model (mean) $\mathcal{B}^2(Q_M)$ DNN model (std) $\mathcal{B}(Q_M)$ DNN model (mean) 30 $\mathcal{B}(Q_M)$ DNN model (std) 20 10 $\mathcal{B}^2(Q_M)$ 0 -10-20 **-**30 10 12 Q_{M}