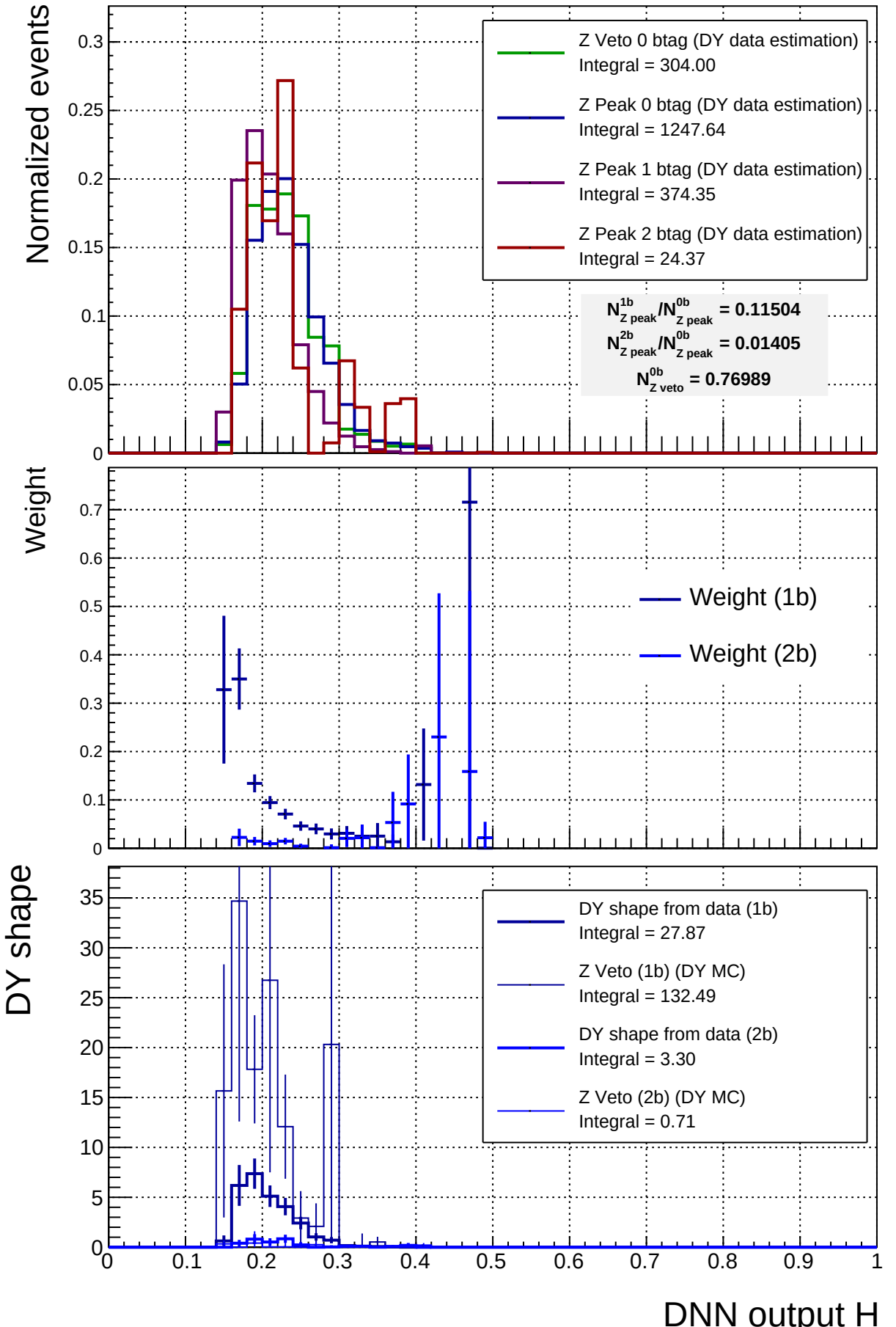DNN output H ($\mu^+\mu^-$ channel)