TMVA overtraining check for classifier: BDT Signal (test sample) Signal (training sample) / Np (N/L) **Background (test sample)** Background (training sample) Kolmogorov-Smirnov test: signal (background) probability = 0.517 (0.426) 6 5 J/O-flow (S,B): (0.0, 0.0)% / (0.0, 0.0)% 4 3 2 0.3 -0.3**-0.2** -0.1 0.1 0.2 0

BDT response