Background rejection versus Signal efficiency Background rejection 0.9 **MVA Method:** 8.0 **BDT MLPBNN** 0.7 **RuleFit** KNN 0.6 **PDEFoam PDERS** 0.5 SVM **CutsD** 0.4 Cuts LD 0.3 Likelihood LikelihoodPCA 0.2 0.2 0.4 0.5 0.6 0.7 8.0 0.9 0.1 0.3 Signal efficiency