$12.0 < p_T < 16.0 \text{ GeV}$; Purity=31.0±0.7%; Nsignal= 2994 1750 ALICE Internal, 5 TeV pp Data, Iso 1500 Signal (MC) Bkg (data non-lso) 1250 χ^2 /dof=1.0 $f=(12.8\pm0.4)\%$ Entries 1000 N = 36494750 500 250 0 (Data-Fit)/Error Average 5 0 0.2 0.0 0.4 0.6 8.0 1.0

Deep Neural Network Output