InitialPDFs: INITIALPDFS_SAL3 (K_S=0.3),
chi2: 124.107, chi2/NumberOfDataPoints: 0.926173,
experimentalData: ALEPH1, ALEPH2, AMY, DELPHI, JADE, L3, OPAL1, PLUTO, TASSO, TOPAZ,
Parameters: K_S=0.3, B_G_HAD=-0.346413, C_G_HAD=3.0, A_Q_HAD=0.455295, B_Q_HAD=0.264385, C_Q_HAD=1.0, A_Q_PL=0.0, B_Q_PL=1.0, A_G_HAD=0.146733 gluon InitialPDF strange quark InitialPDF Apfel++ result - Apfel++ result SAL result SAL result 0.08 0.07 0.06 0.05 0.04 0.03 0.02 0.01 10-1 10⁻³ 10-2 10-3 10-2 10-4 10^{-1} 10^{0} 10^{0} down quark InitialPDF up quark InitialPDF Apfel++ result Apfel++ result SAL result SAL result 0.25 0.20 0.15

