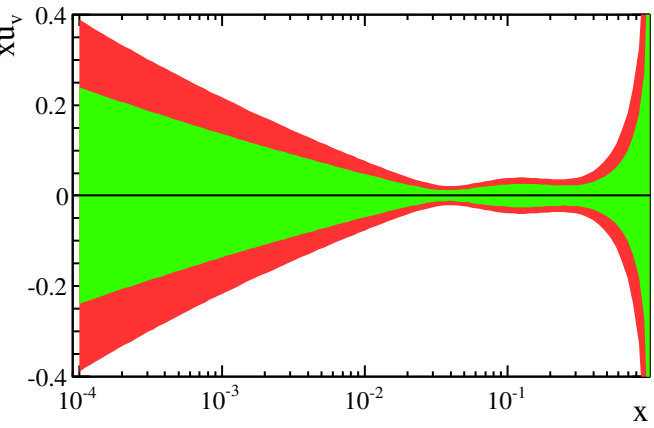
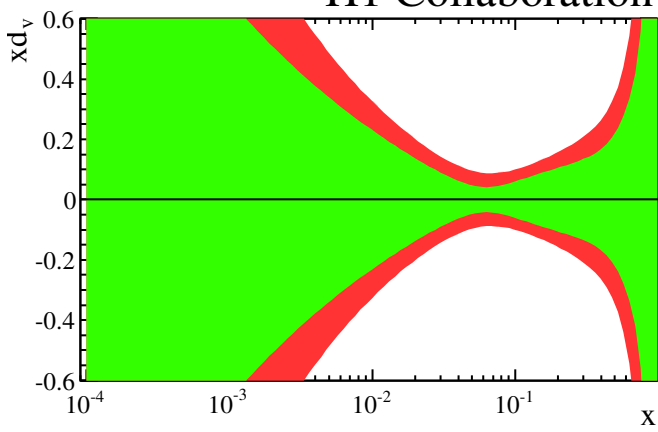
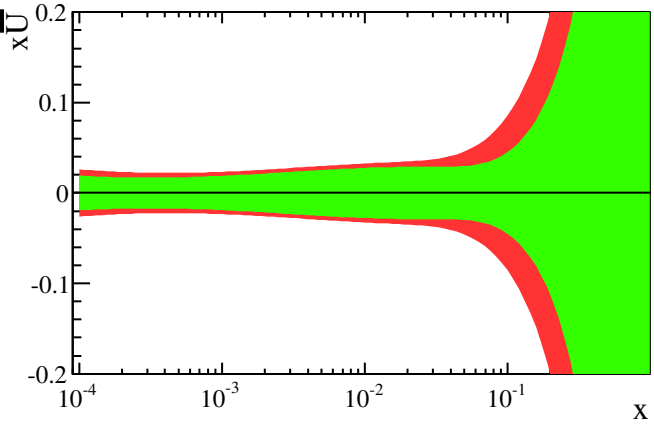
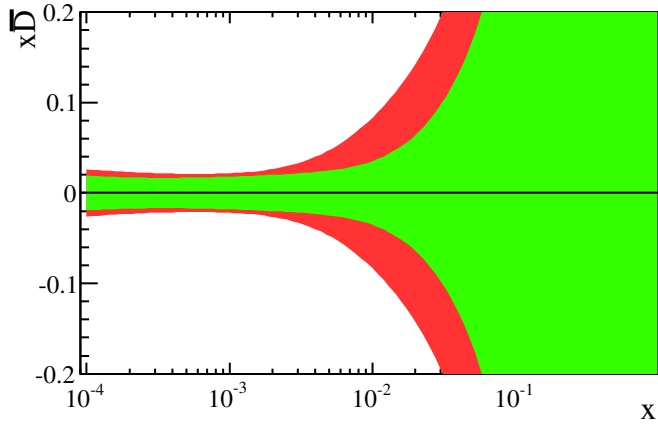
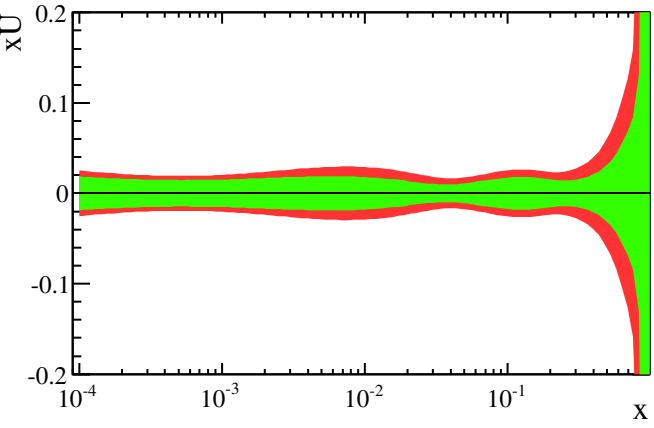
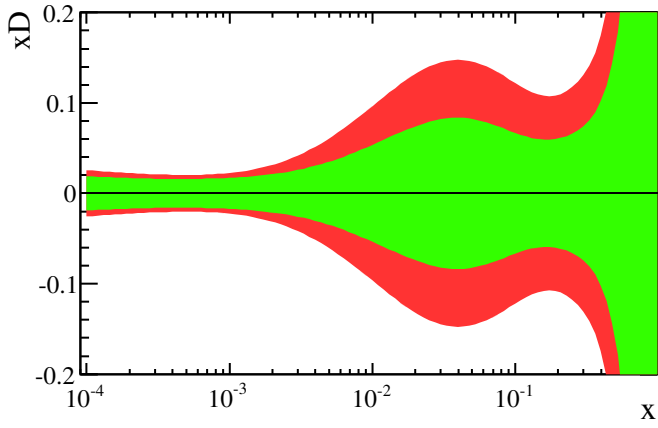

xu_v
0.4
0.2
0
-0.2
-0.4
10^{-4}
10^{-3}
10^{-2}
10^{-1}
x

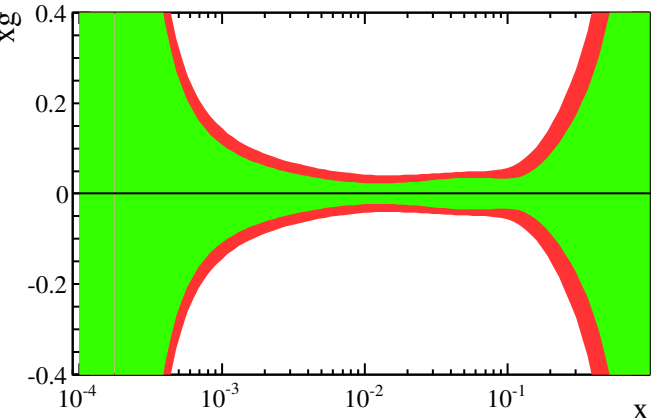

xd_v
0.6
0.4
0.2
0
-0.2
-0.4
-0.6
10^{-4}
10^{-3}
10^{-2}
10^{-1}
x

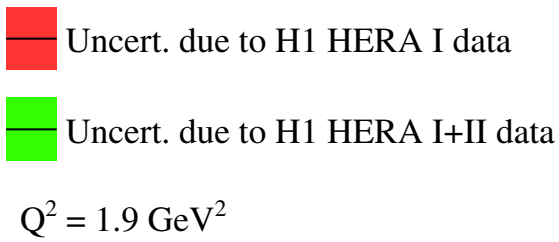

$x\bar{U}$
0.2
0.1
0
-0.1
-0.2
10^{-4}
10^{-3}
10^{-2}
10^{-1}
x


$x\bar{D}$
0.2
0.1
0
-0.1
-0.2
10^{-4}
10^{-3}
10^{-2}
10^{-1}
x


xU
0.2
0.1
0
-0.1
-0.2
10^{-4}
10^{-3}
10^{-2}
10^{-1}
x


xD
0.2
0.1
0
-0.1
-0.2
10^{-4}
10^{-3}
10^{-2}
10^{-1}
x


xg
0.4
0.2
0
-0.2
-0.4
10^{-4}
10^{-3}
10^{-2}
10^{-1}
x


Uncert. due to H1 HERA I data
Uncert. due to H1 HERA I+II data
$Q^2 = 1.9\ \mathrm{GeV}^2$