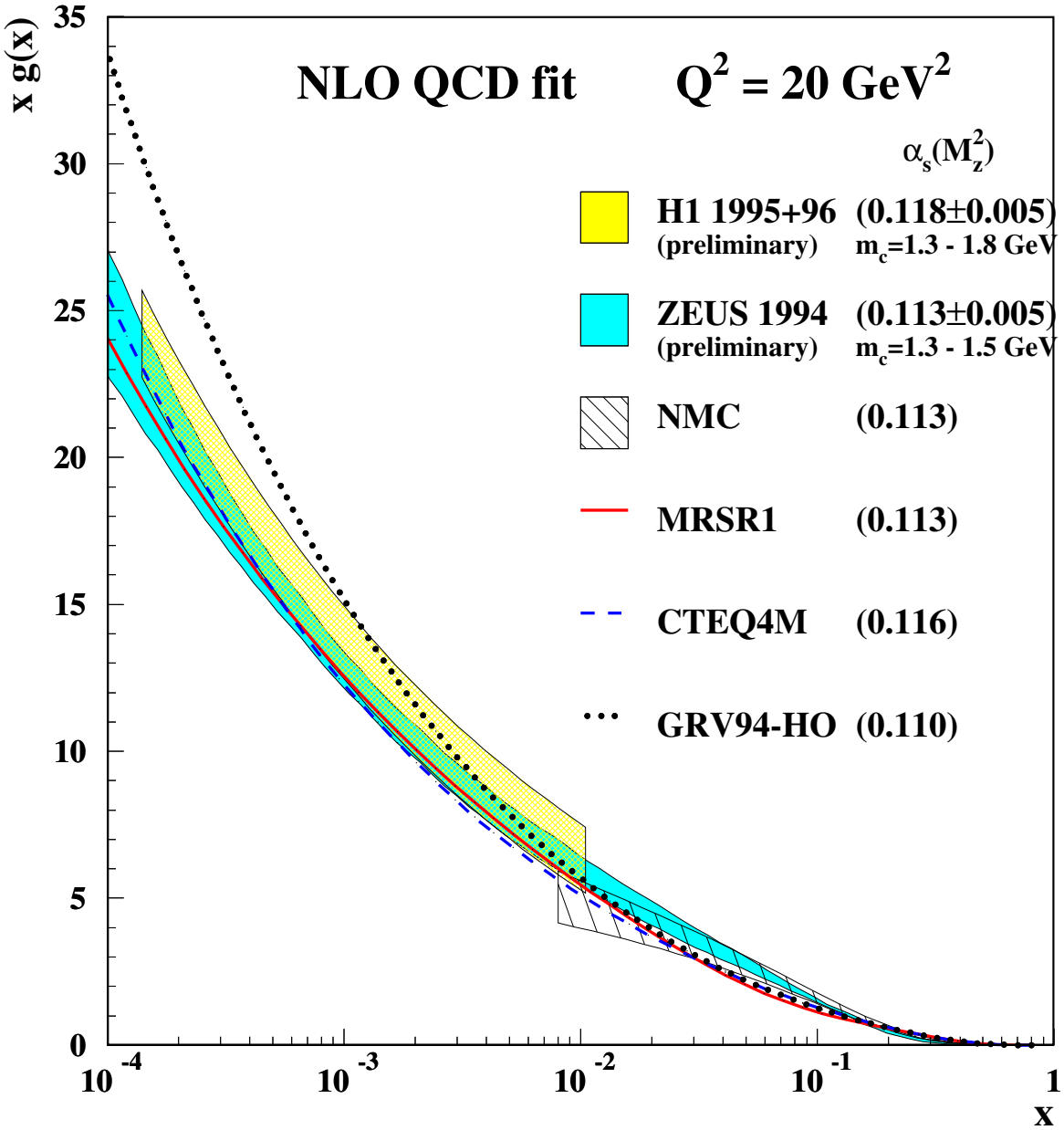
NLO QCD fit
$Q^2 = 20\ GeV^2$
$\alpha_s(M_z^2)$
H1 1995+96 (0.118±0.005)
(preliminary) m_c=1.3 - 1.8 GeV
ZEUS 1994 (0.113±0.005)
(preliminary) m_c=1.3 - 1.5 GeV
NMC (0.113)
MRSR1 (0.113)
CTEQ4M (0.116)
GRV94-HO (0.110)
x g(x)
x
0
5
10
15
20
25
30
35
10^{-4}
10^{-3}
10^{-2}
10^{-1}
1