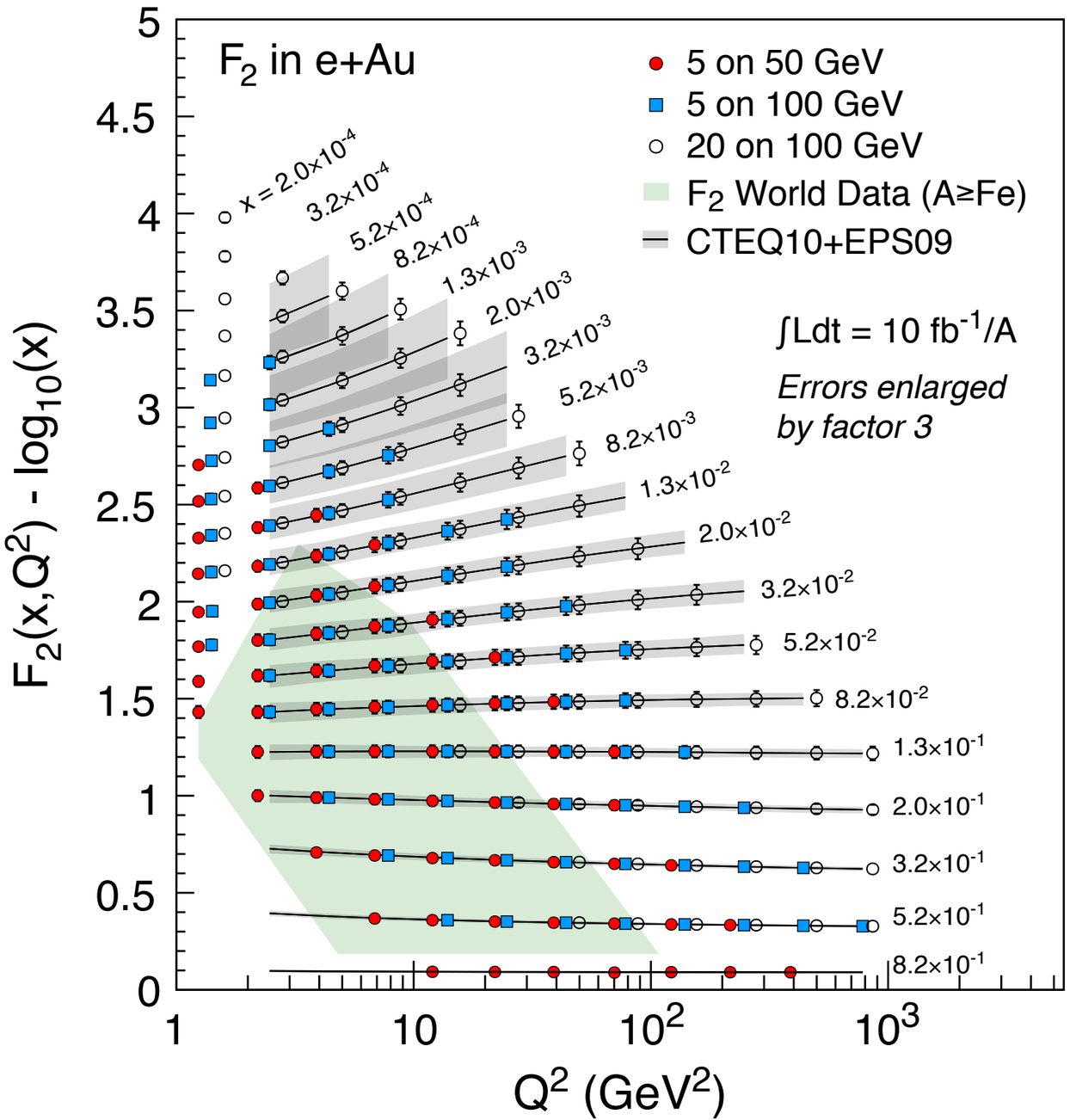
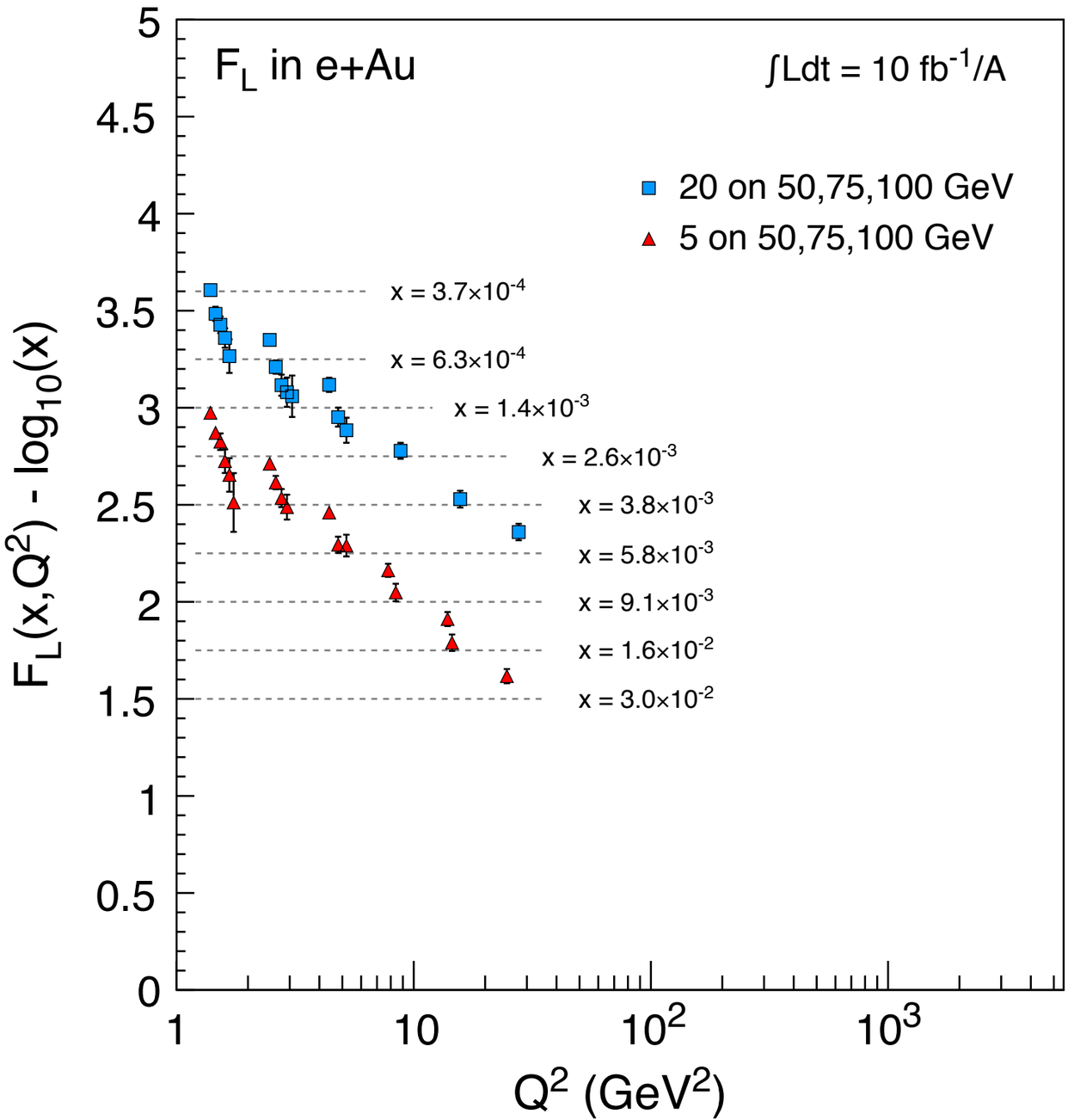

F2 in e+Au
5 on 50 GeV
5 on 100 GeV
20 on 100 GeV
F2 World Data (A≥Fe)
CTEQ10+EPS09
∫Ldt = 10 fb-1/A
Errors enlarged by factor 3
x = 2.0×10-4
3.2×10-4
5.2×10-4
8.2×10-4
1.3×10-3
2.0×10-3
3.2×10-3
5.2×10-3
8.2×10-3
1.3×10-2
2.0×10-2
3.2×10-2
5.2×10-2
8.2×10-2
1.3×10-1
2.0×10-1
3.2×10-1
5.2×10-1
8.2×10-1
F2(x,Q2) - log10(x)
Q2 (GeV2)


FL in e+Au
∫Ldt = 10 fb-1/A
20 on 50,75,100 GeV
5 on 50,75,100 GeV
x = 3.7×10-4
x = 6.3×10-4
x = 1.4×10-3
x = 2.6×10-3
x = 3.8×10-3
x = 5.8×10-3
x = 9.1×10-3
x = 1.6×10-2
x = 3.0×10-2
FL(x,Q2) - log10(x)
Q2 (GeV2)