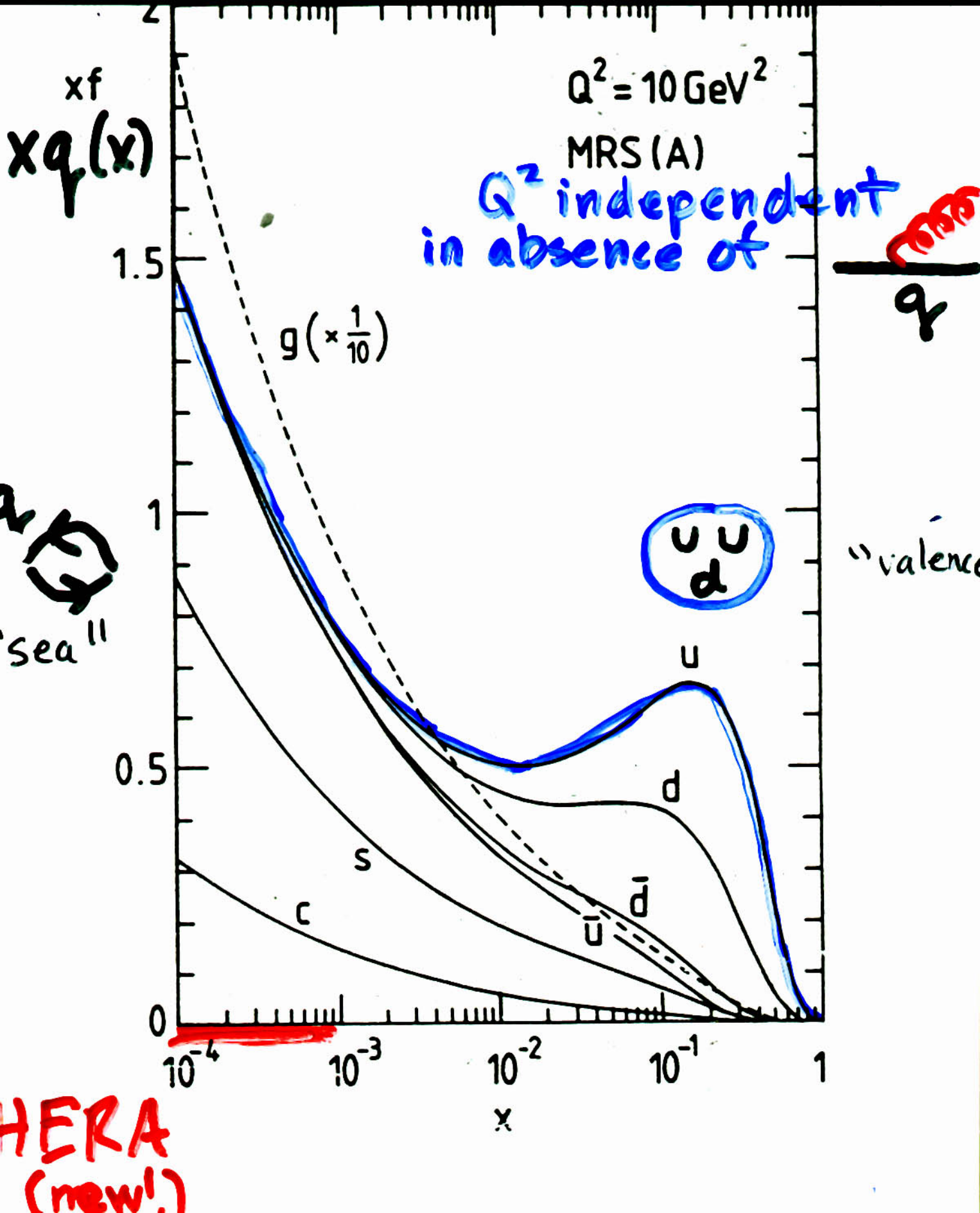

xf
xq(x)
$Q^2 = 10\,GeV^2$
MRS (A)
Q^2 independent in absence of
q
g(× 1/10)
u u d
"valence
"sea"
u
d
s
c
$\bar{d}$
$\bar{u}$
2
1.5
1
0.5
0
10^{-4}
10^{-3}
10^{-2}
10^{-1}
1
x
HERA (new!)