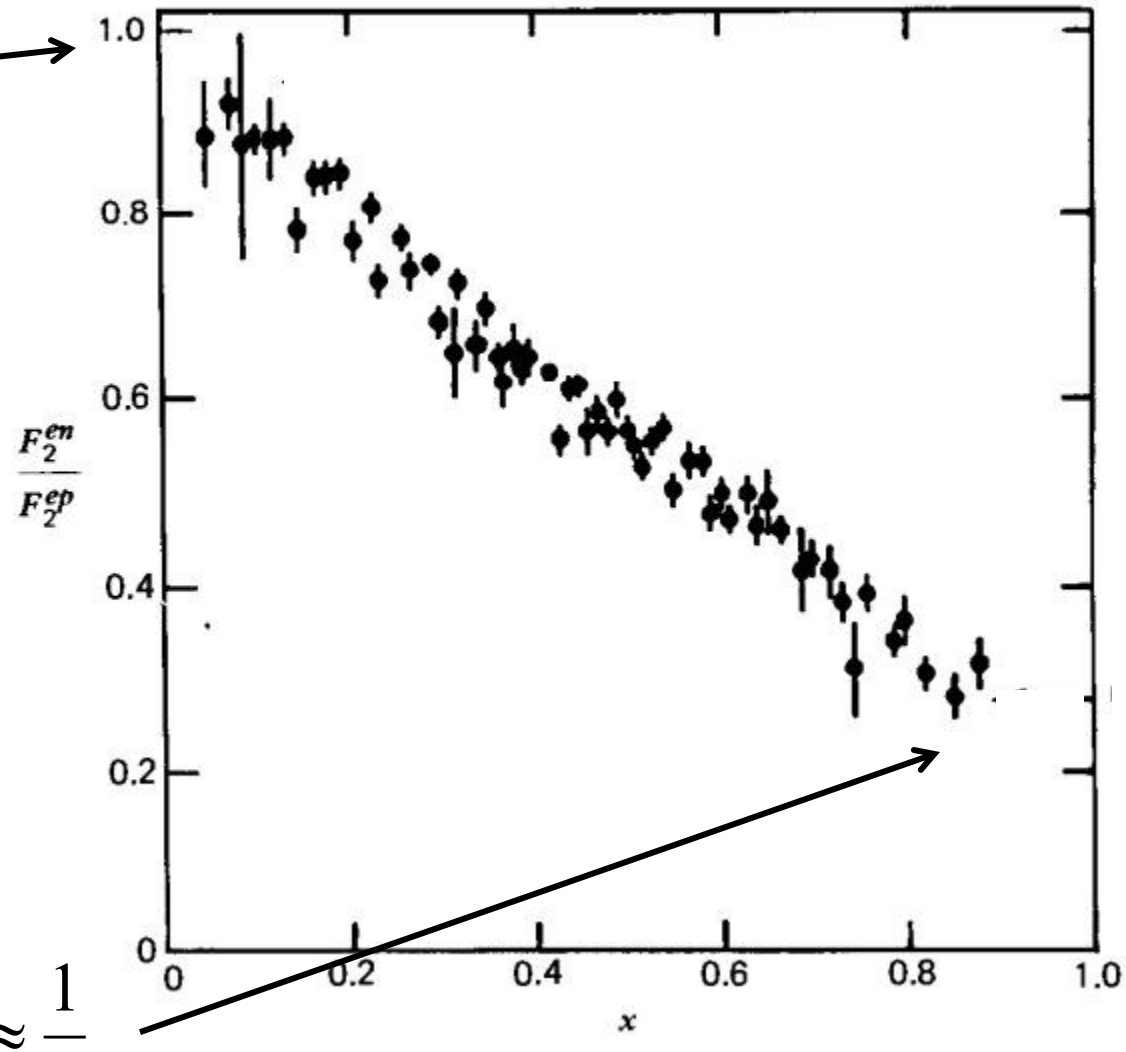
Globoko neelastično sipanje

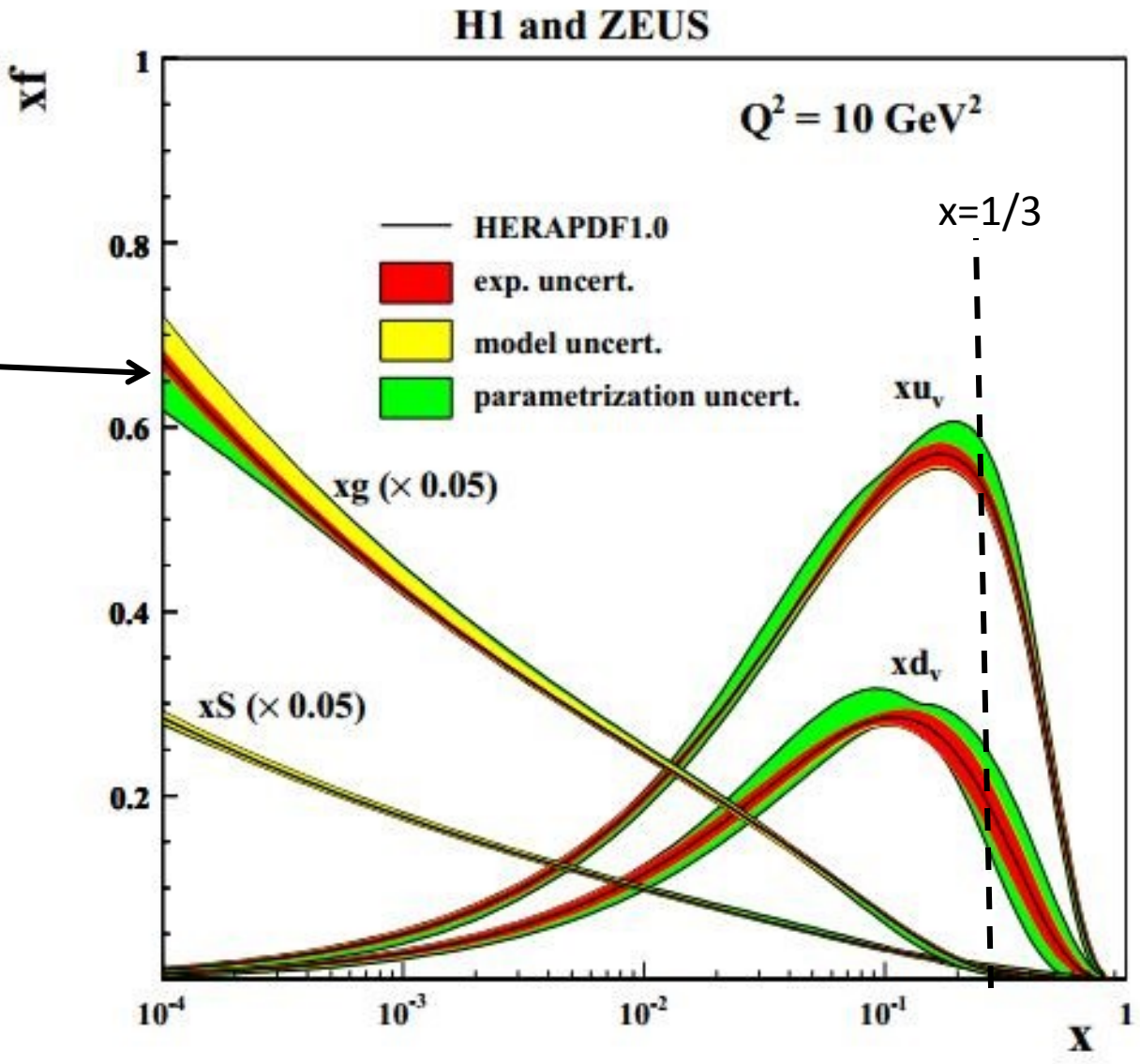
$$\frac{F_2^n(x)}{F_2^p(x)} \underset{x\to 0}{\to} 1$$



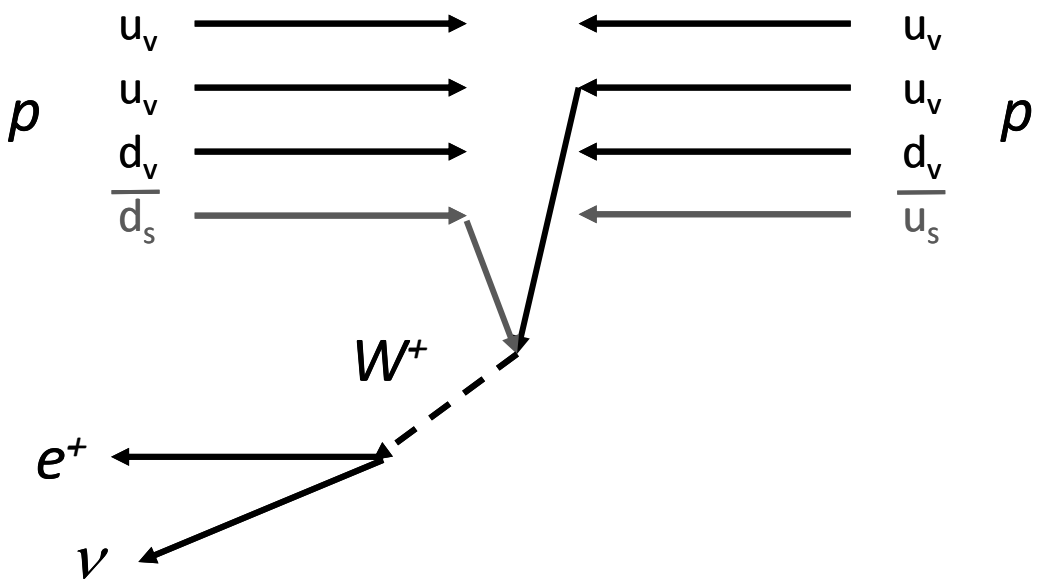
$$\frac{F_2^n(x)}{F_2^p(x)} \underset{x\to 1}{\to} \frac{u_v(1)+4d_v(1)}{4u_v(1)+d_v(1)} \approx \frac{1}{4}$$

Globoko neelastično sipanje

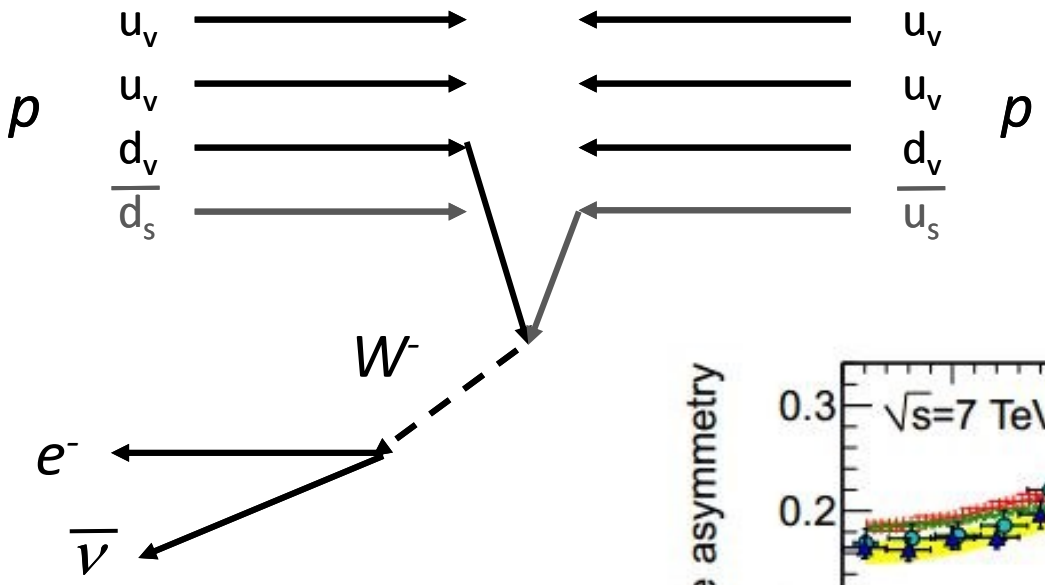
gluoni



Globoko neelastično sipanje



Globoko neelastično sipanje



$$\frac{N(W^+)-N(W^-)}{N(W^+)+N(W^-)} \approx \frac{u_v - d_v}{u_v + d_v}$$