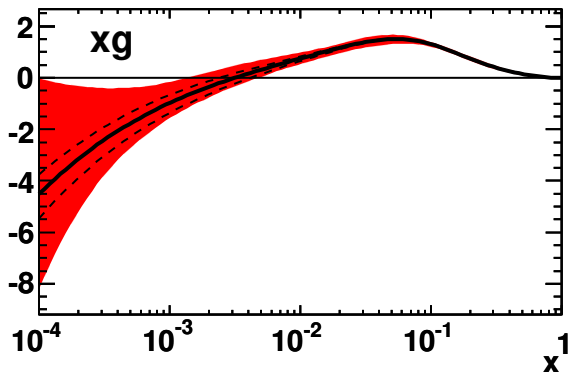
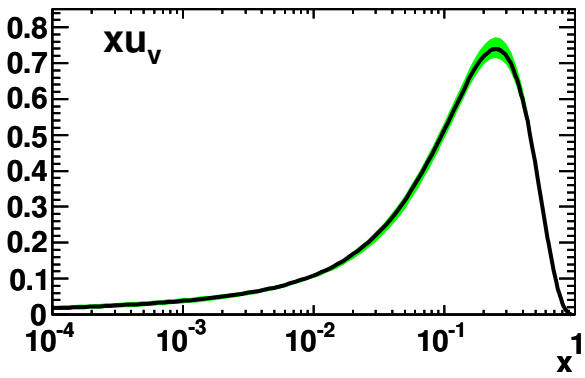
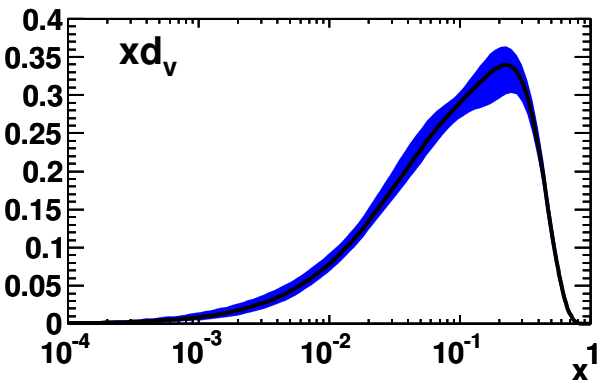
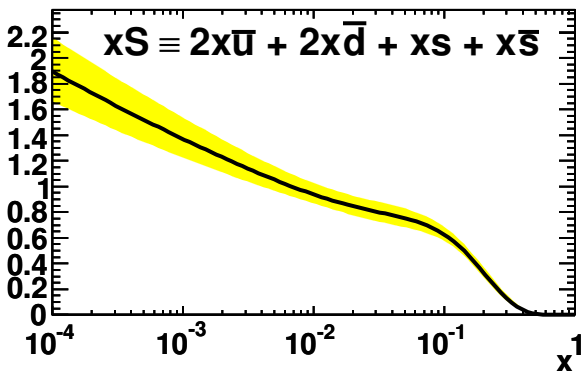
MSTW 2008 NNLO PDF fit (90% C.L.)

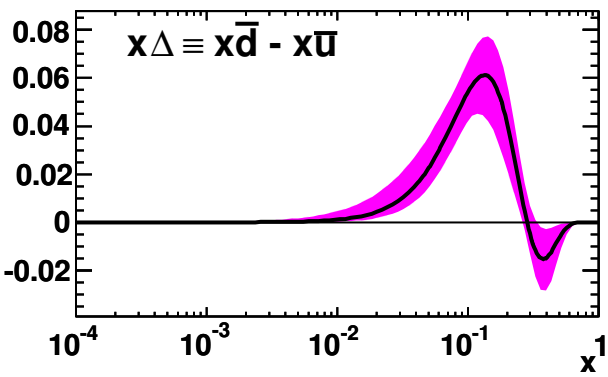
Contribution to uncertainty from eigenvector number 1

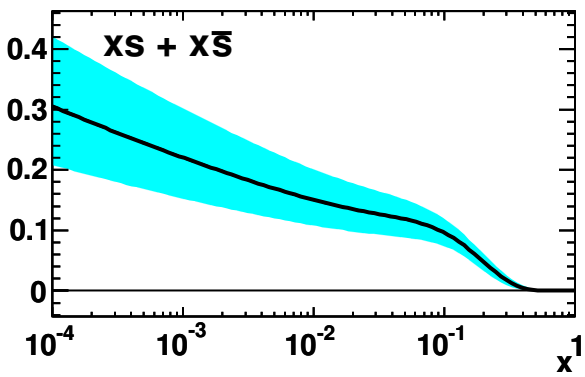


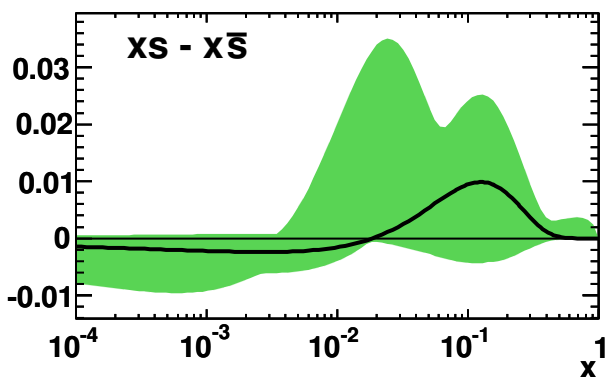












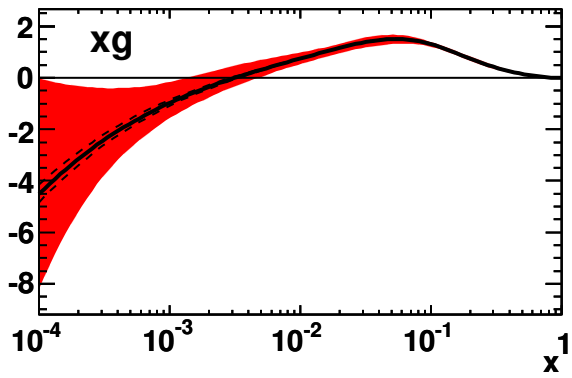
At input scale $Q_0^2 = 1\ \text{GeV}^2$

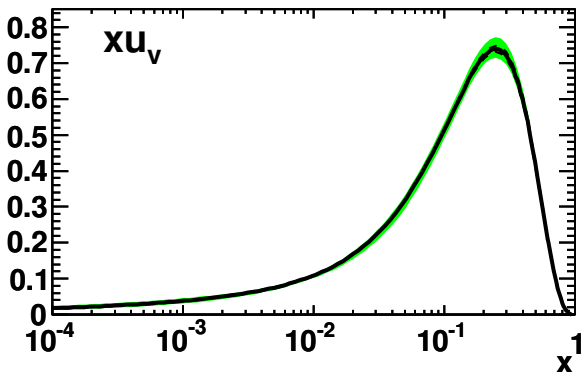
Shaded bands = all eigenvectors

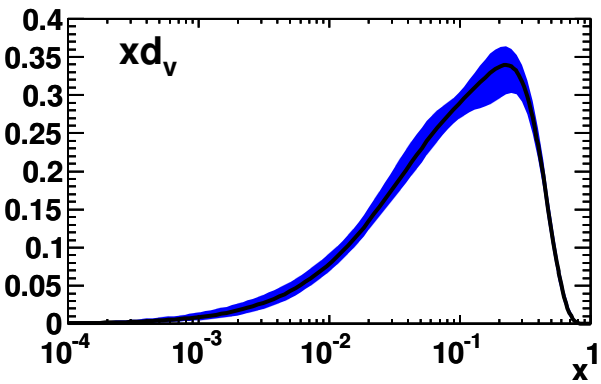
Dashed lines = one eigenvector

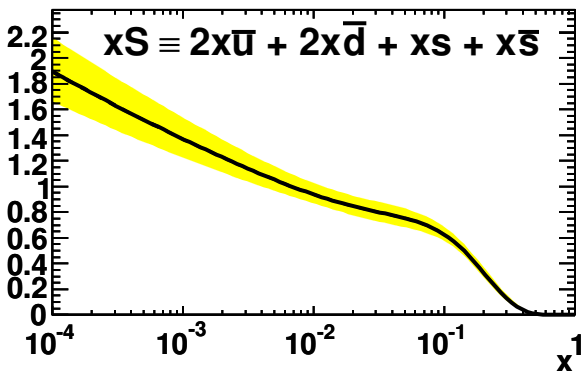
MSTW 2008 NNLO PDF fit (90% C.L.)

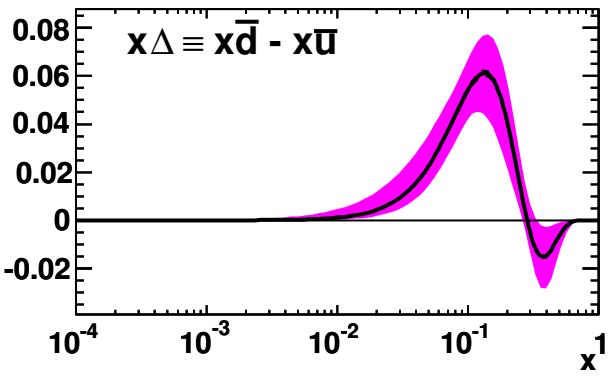
Contribution to uncertainty from eigenvector number 2

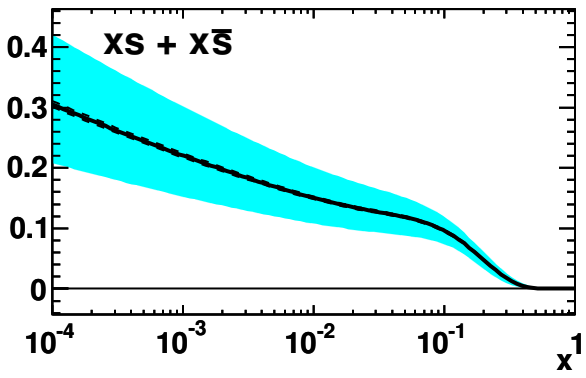


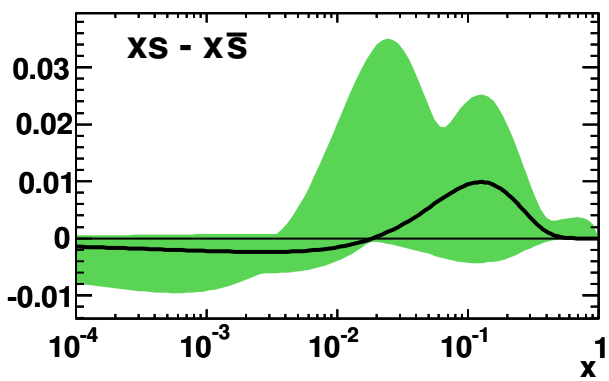












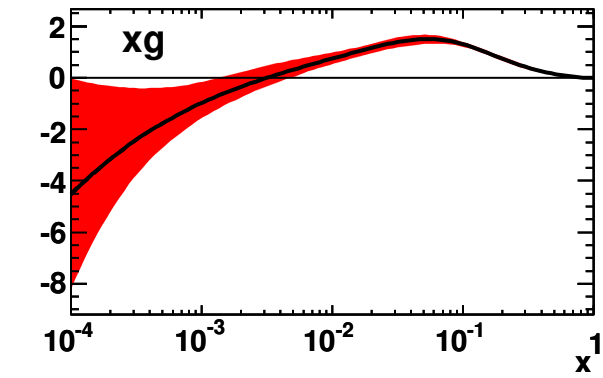
At input scale $Q_0^2 = 1\ \text{GeV}^2$

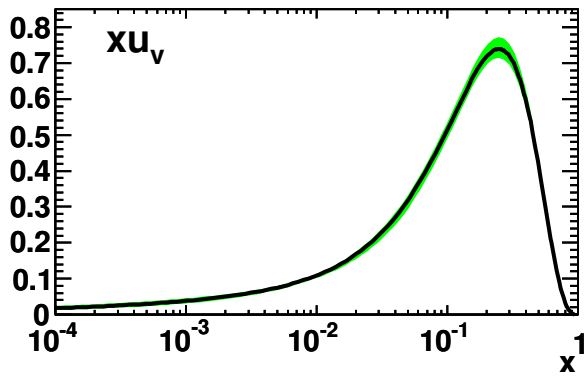
Shaded bands = all eigenvectors

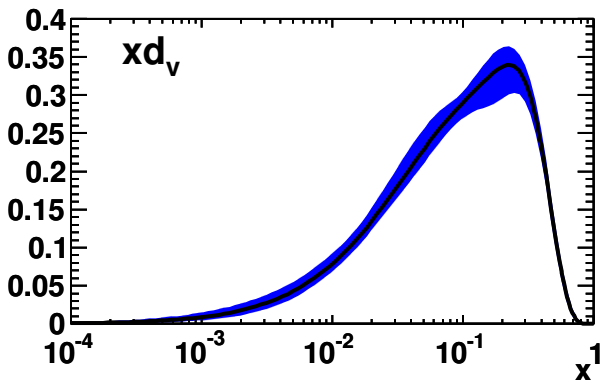
Dashed lines = one eigenvector

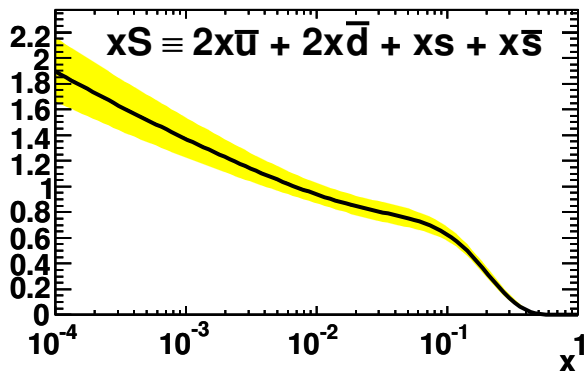
MSTW 2008 NNLO PDF fit (90% C.L.)

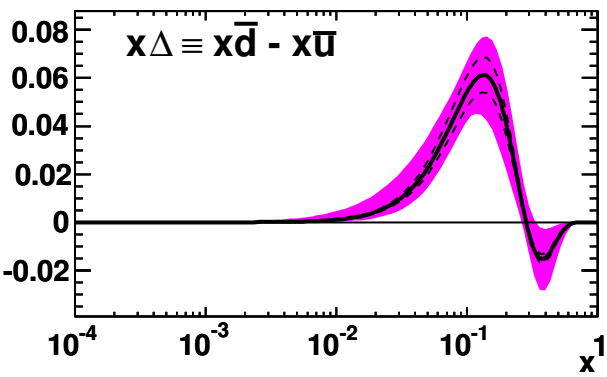
Contribution to uncertainty from eigenvector number 3

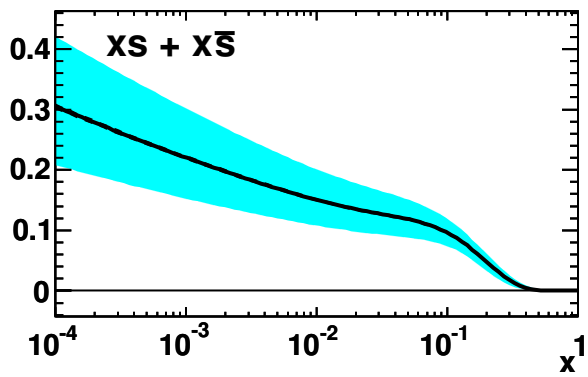


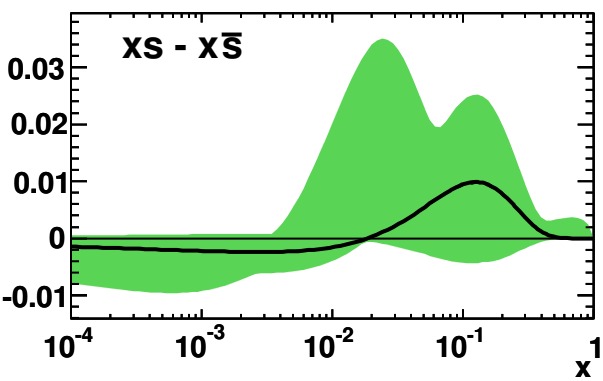












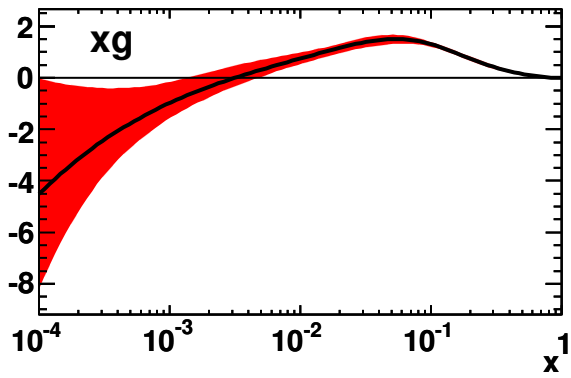
At input scale $Q_0^2 = 1\ \text{GeV}^2$

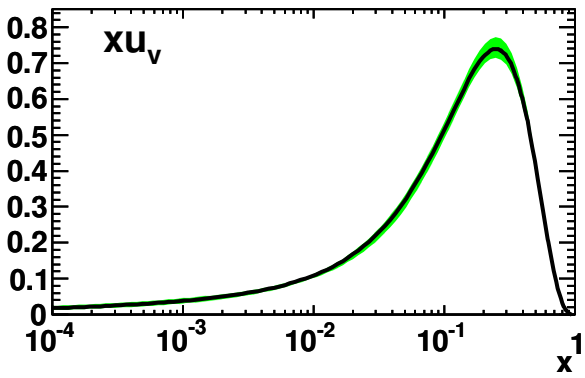
Shaded bands = all eigenvectors

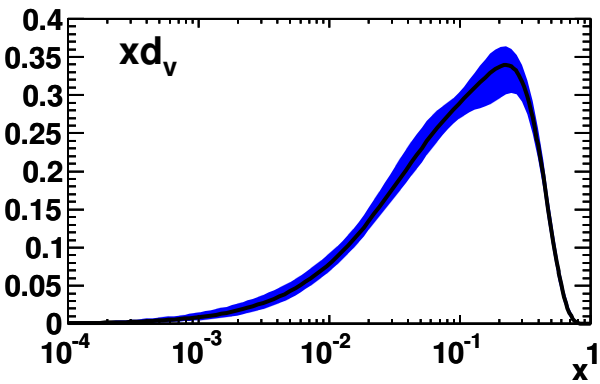
Dashed lines = one eigenvector

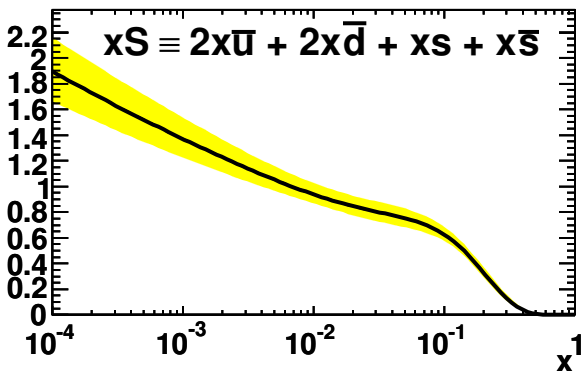
MSTW 2008 NNLO PDF fit (90% C.L.)

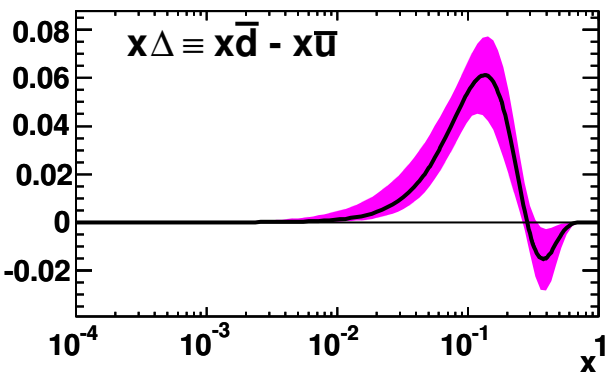
Contribution to uncertainty from eigenvector number 4

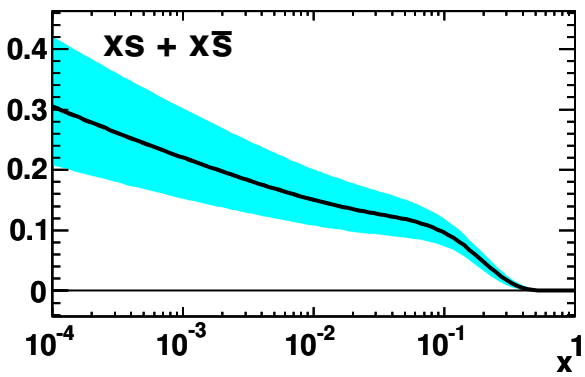


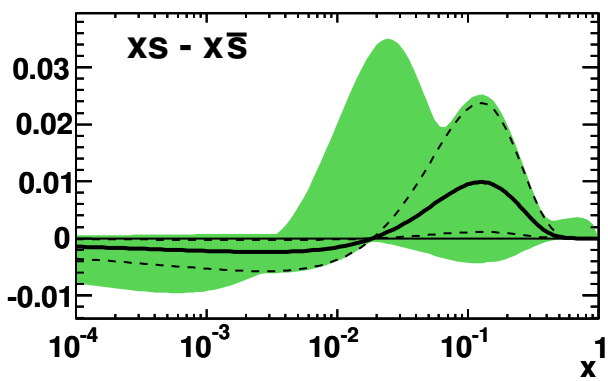












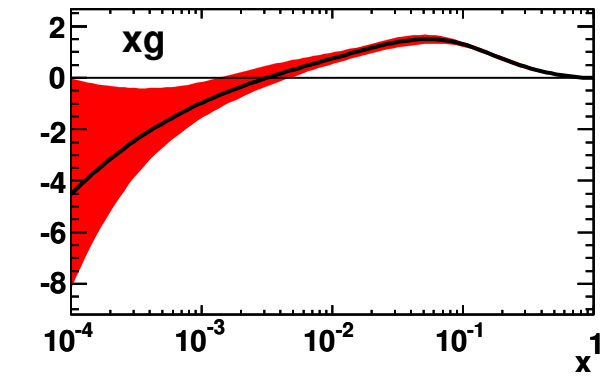
At input scale $Q_0^2 = 1\ \text{GeV}^2$

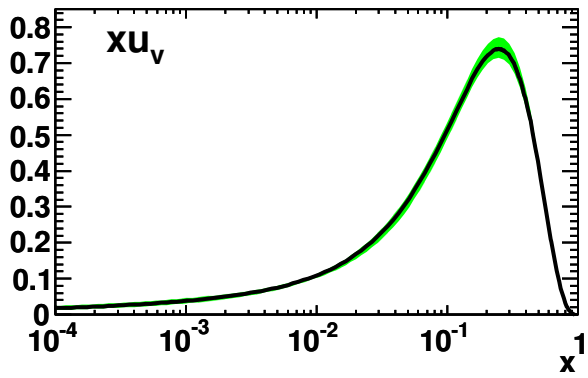
Shaded bands = all eigenvectors

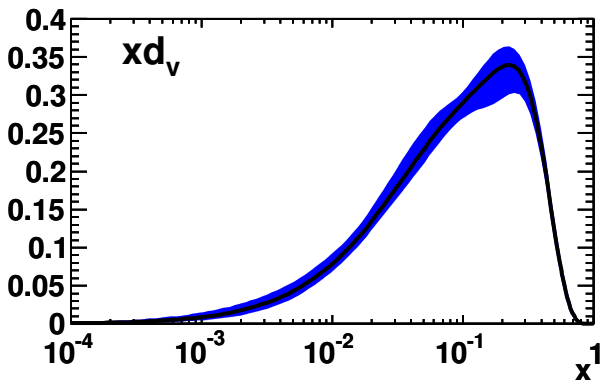
Dashed lines = one eigenvector

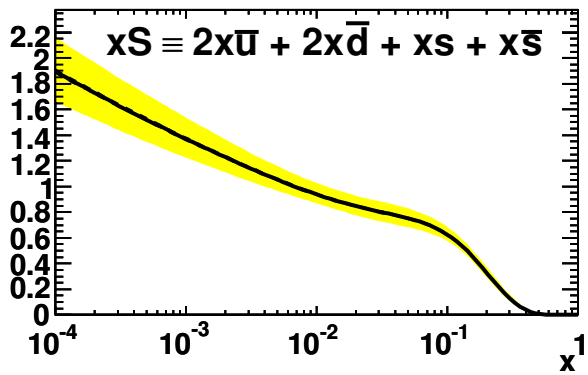
MSTW 2008 NNLO PDF fit (90% C.L.)

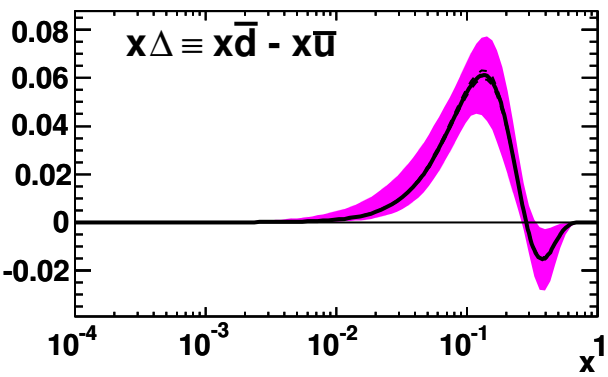
Contribution to uncertainty from eigenvector number 5

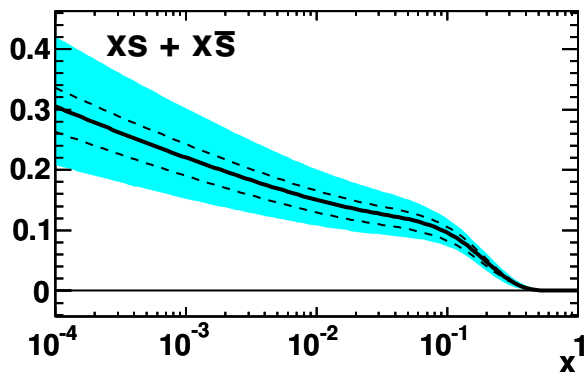


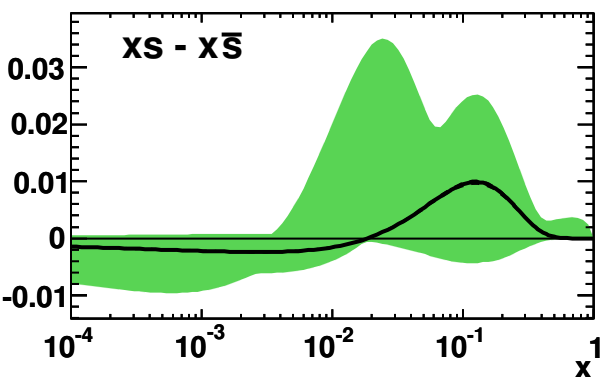












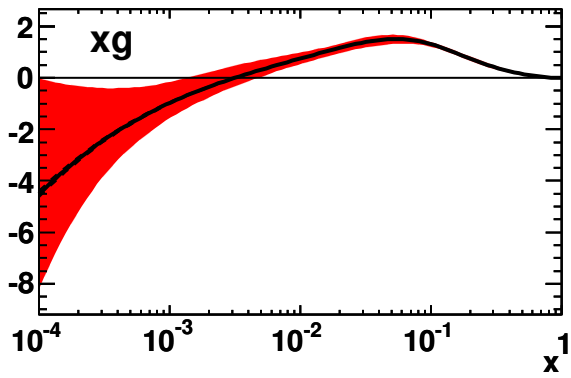
At input scale $Q_0^2 = 1\ \text{GeV}^2$

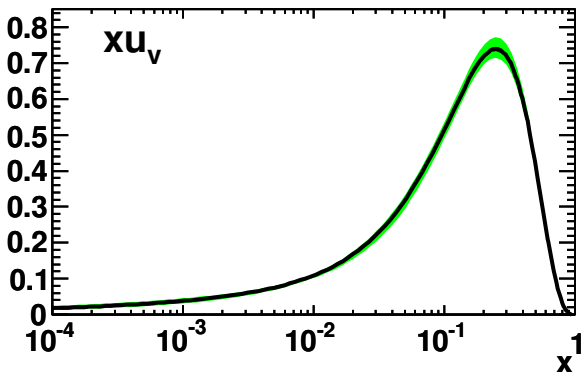
Shaded bands = all eigenvectors

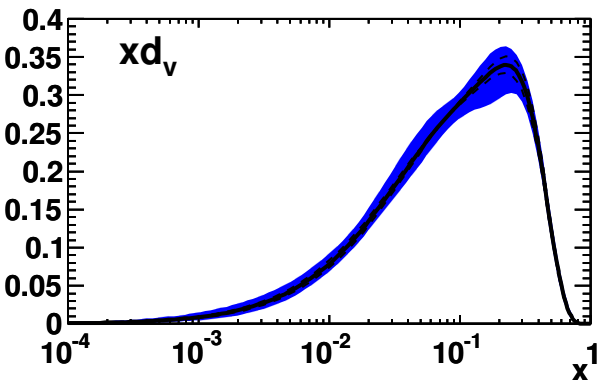
Dashed lines = one eigenvector

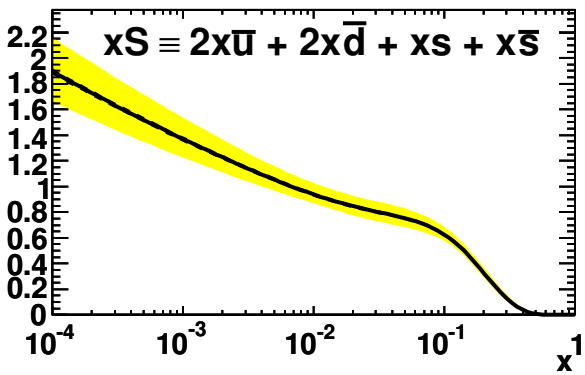
MSTW 2008 NNLO PDF fit (90% C.L.)

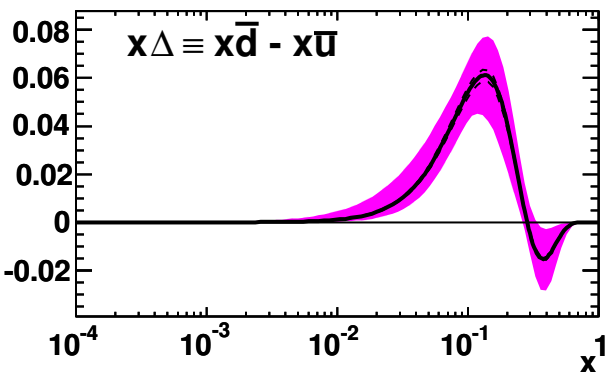
Contribution to uncertainty from eigenvector number 6

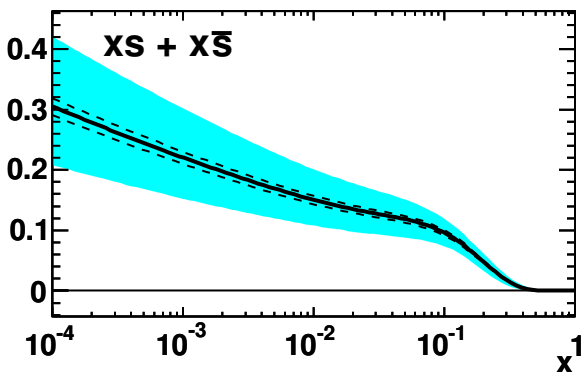


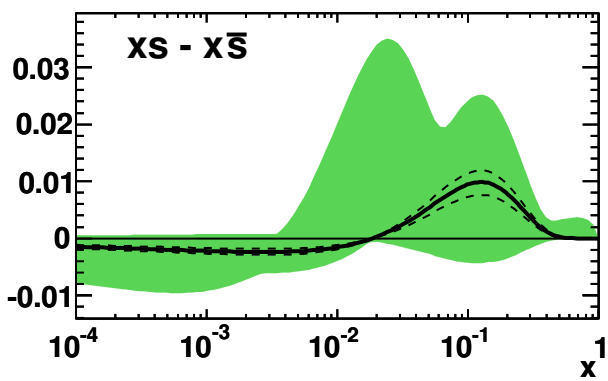












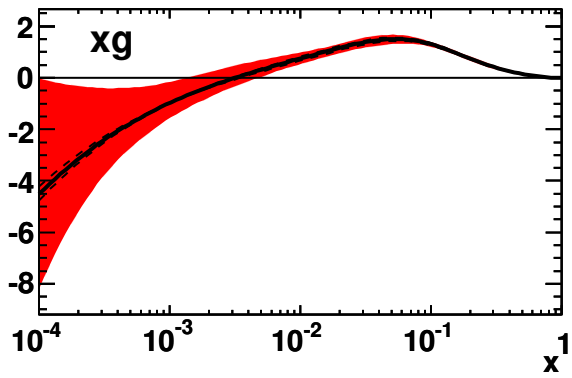
At input scale $Q_0^2 = 1\ \text{GeV}^2$

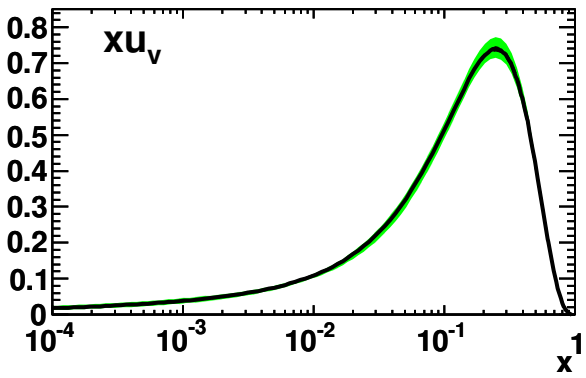
Shaded bands = all eigenvectors

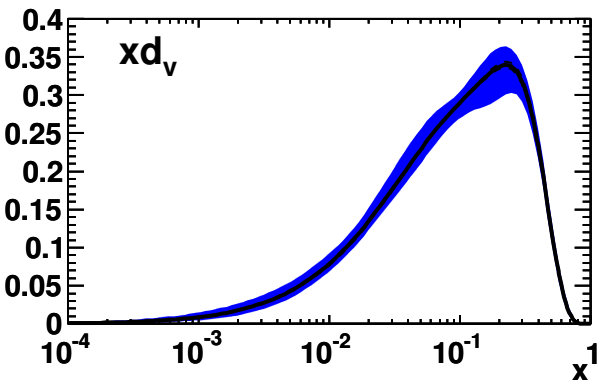
Dashed lines = one eigenvector

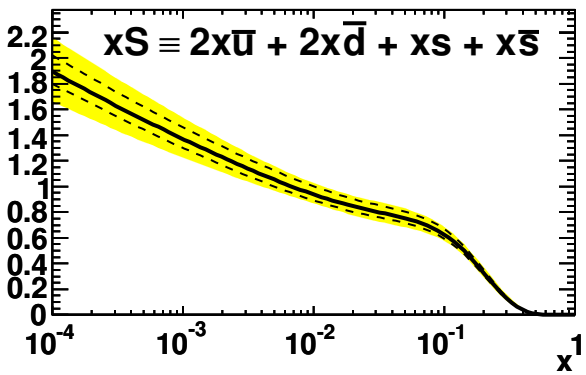
MSTW 2008 NNLO PDF fit (90% C.L.)

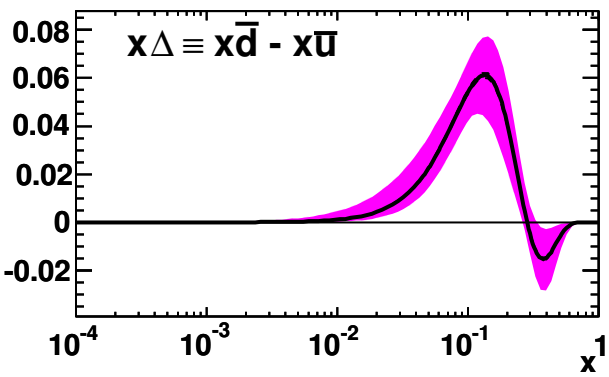
Contribution to uncertainty from eigenvector number 7

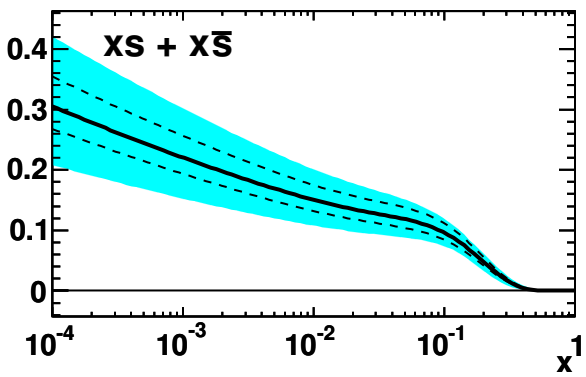


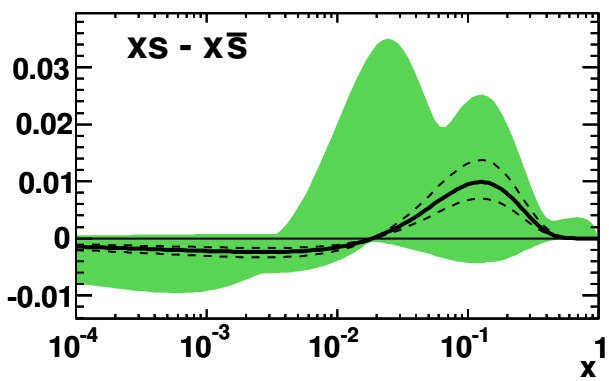












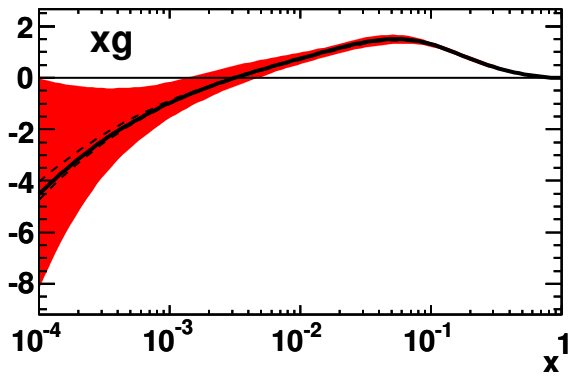
At input scale $Q_0^2 = 1\ \text{GeV}^2$

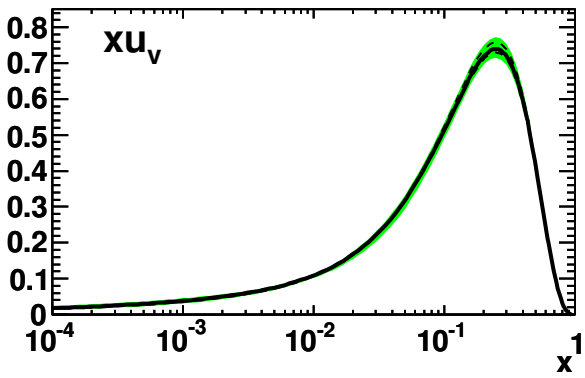
Shaded bands = all eigenvectors

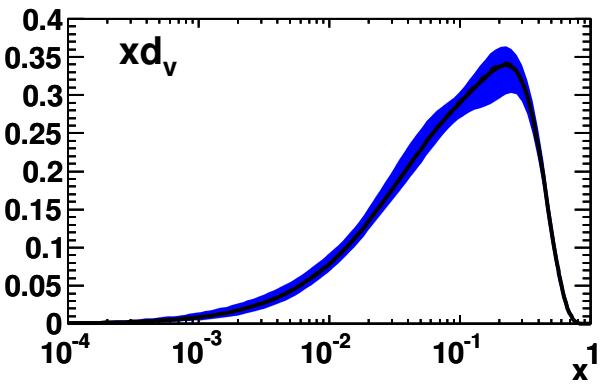
Dashed lines = one eigenvector

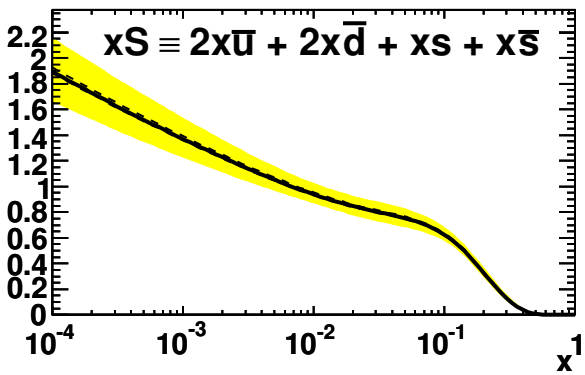
MSTW 2008 NNLO PDF fit (90% C.L.)

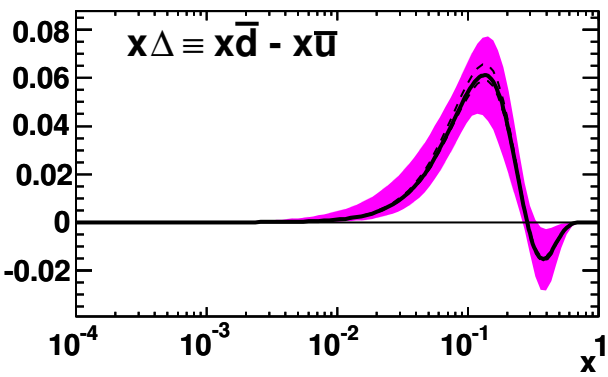
Contribution to uncertainty from eigenvector number 8

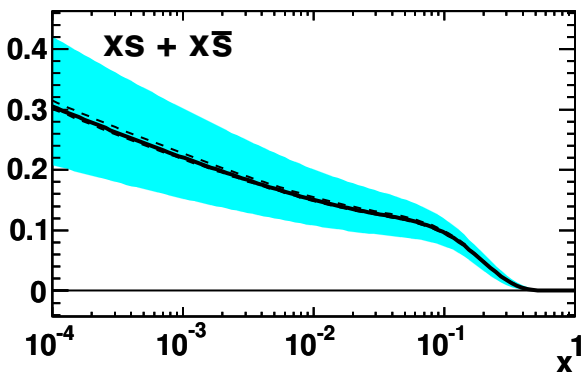


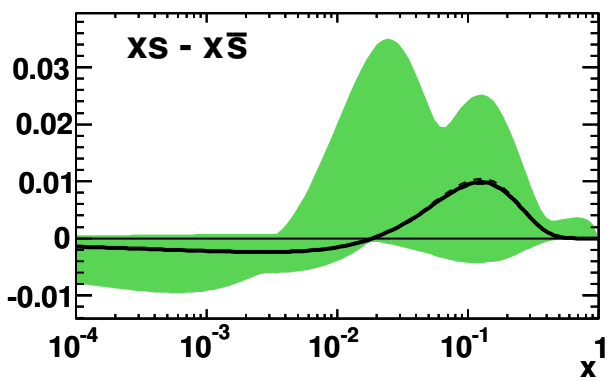












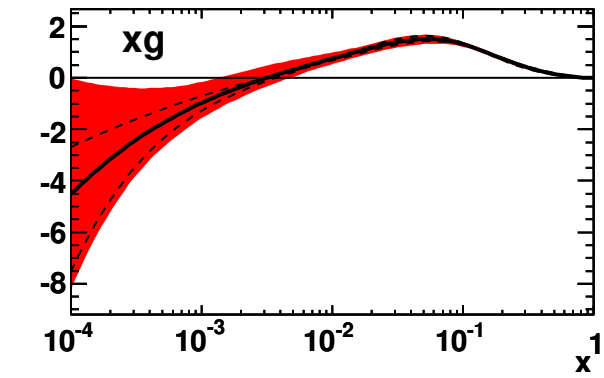
At input scale $Q_0^2 = 1\ \text{GeV}^2$

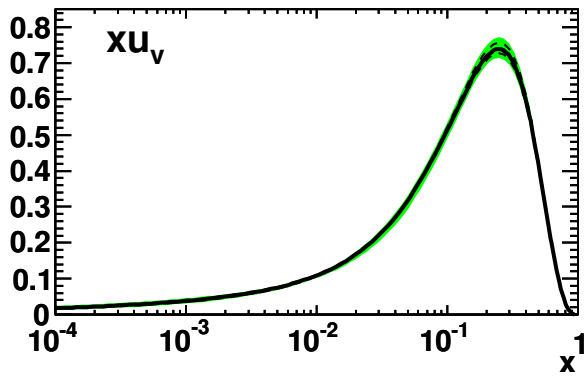
Shaded bands = all eigenvectors

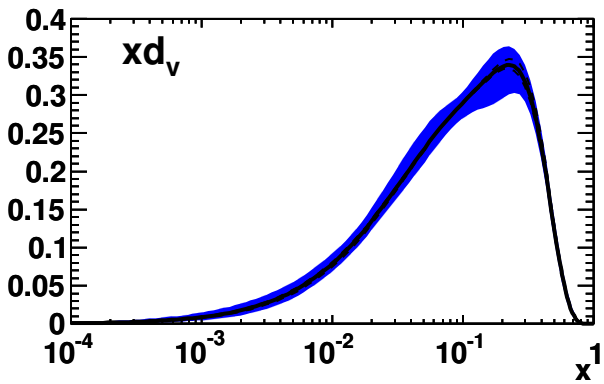
Dashed lines = one eigenvector

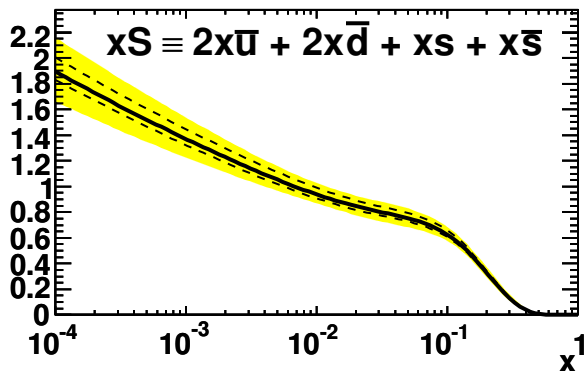
MSTW 2008 NNLO PDF fit (90% C.L.)

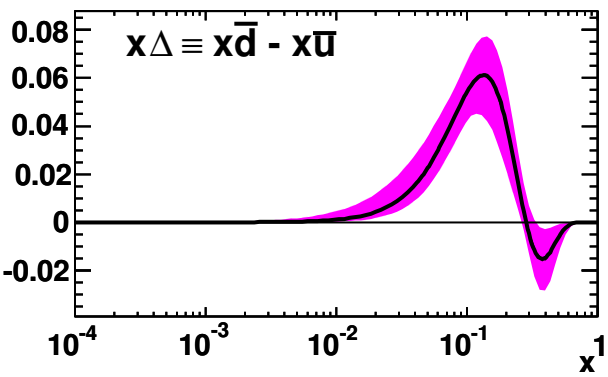
Contribution to uncertainty from eigenvector number 9

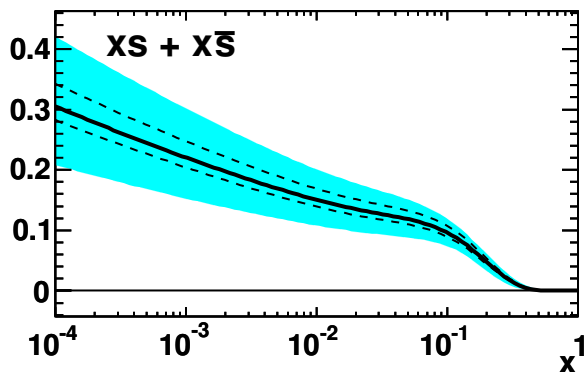


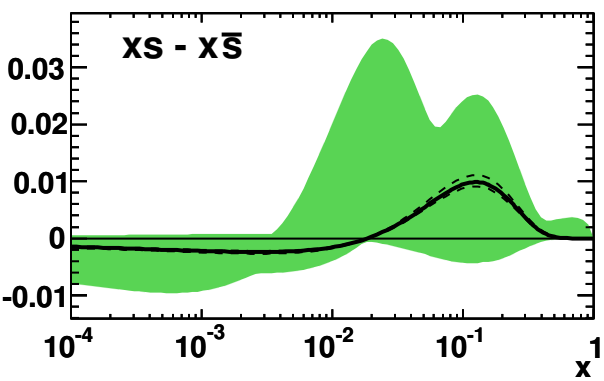












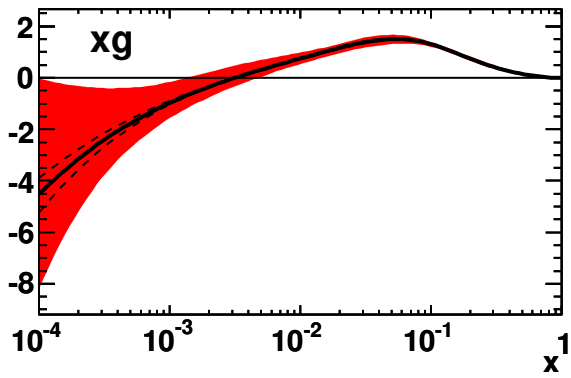
At input scale $Q_0^2 = 1\ \text{GeV}^2$

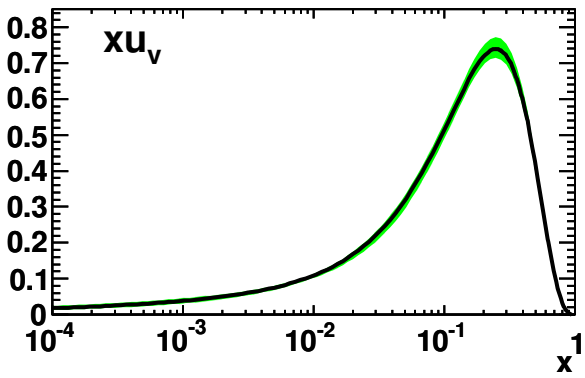
Shaded bands = all eigenvectors

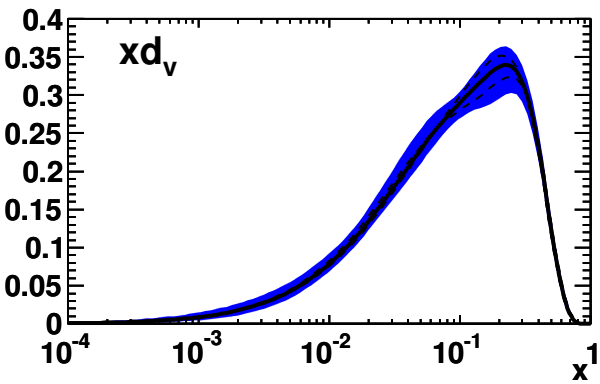
Dashed lines = one eigenvector

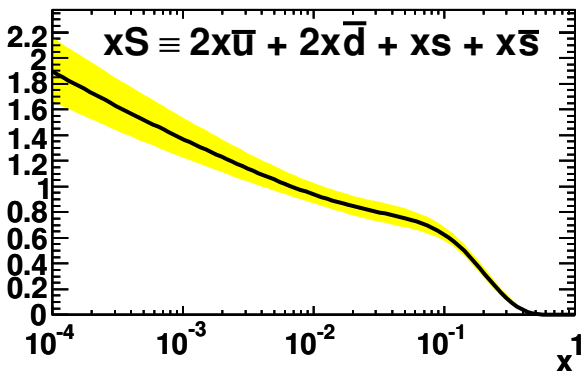
MSTW 2008 NNLO PDF fit (90% C.L.)

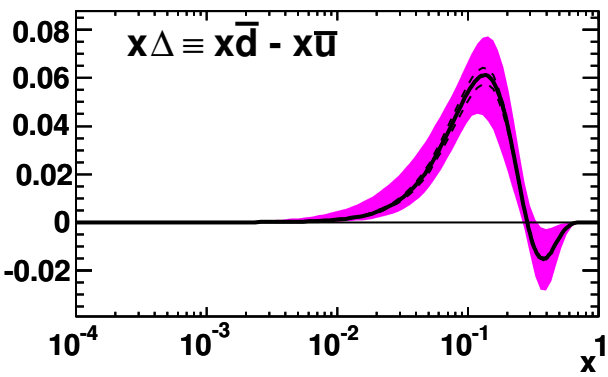
Contribution to uncertainty from eigenvector number 10

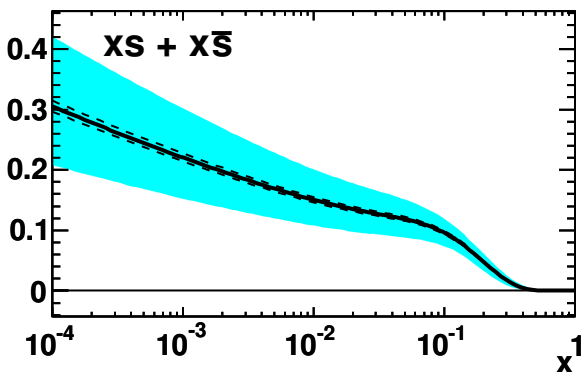


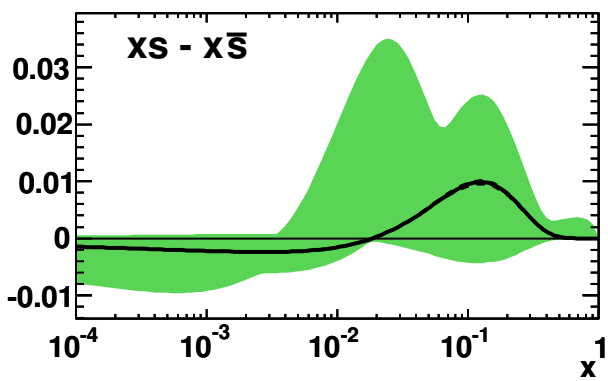












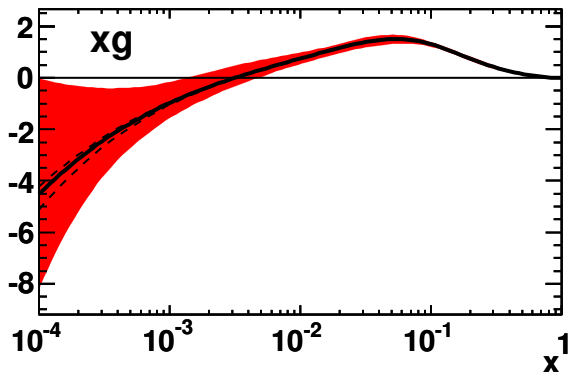
At input scale $Q_0^2 = 1\ \text{GeV}^2$

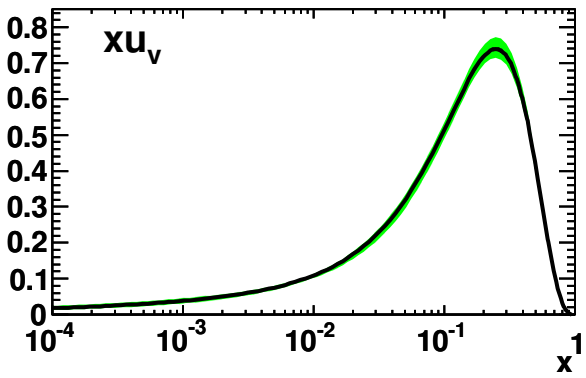
Shaded bands = all eigenvectors

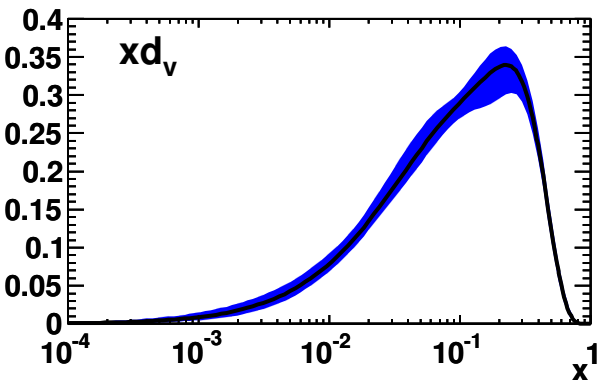
Dashed lines = one eigenvector

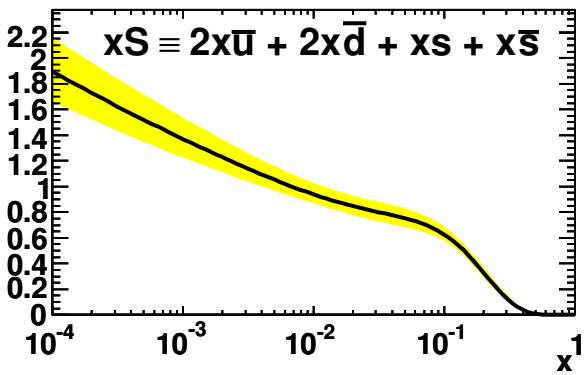
MSTW 2008 NNLO PDF fit (90% C.L.)

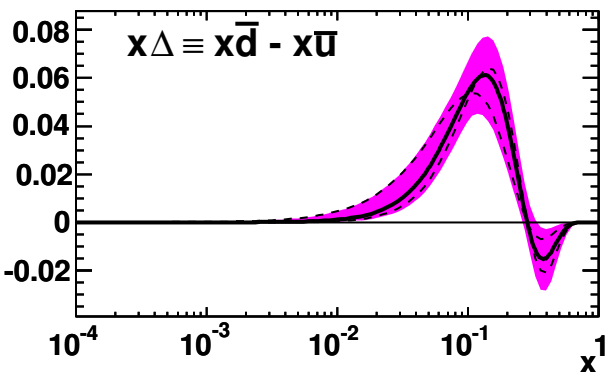
Contribution to uncertainty from eigenvector number 11

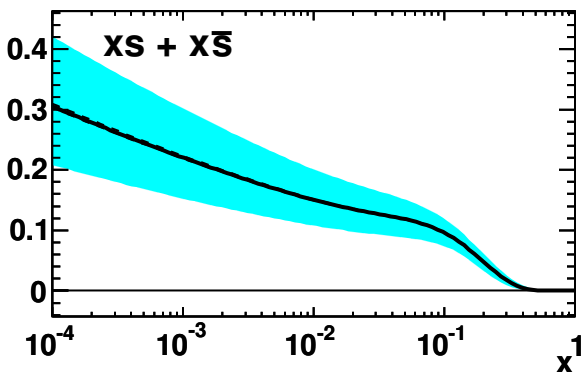


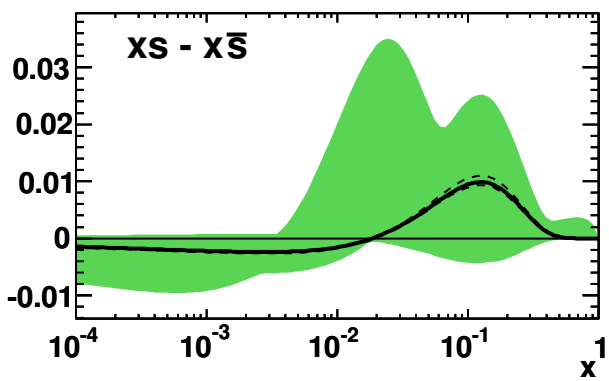












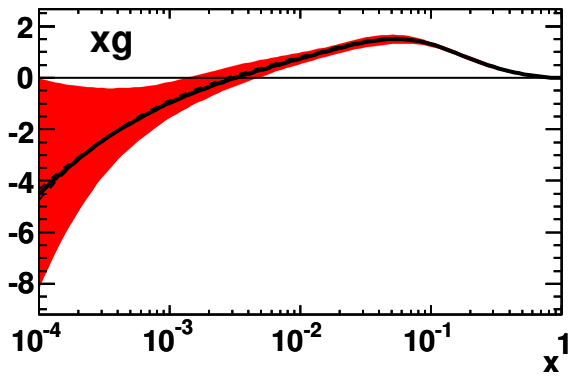
At input scale $Q_0^2 = 1\ \text{GeV}^2$

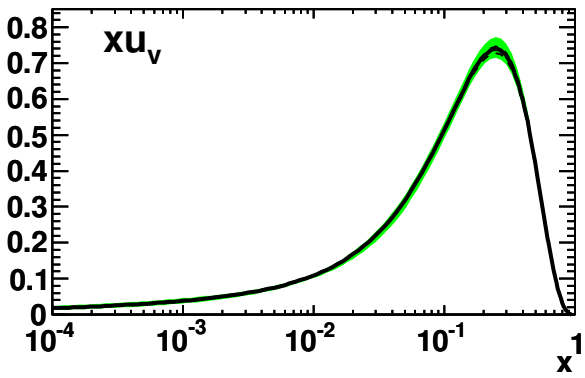
Shaded bands = all eigenvectors

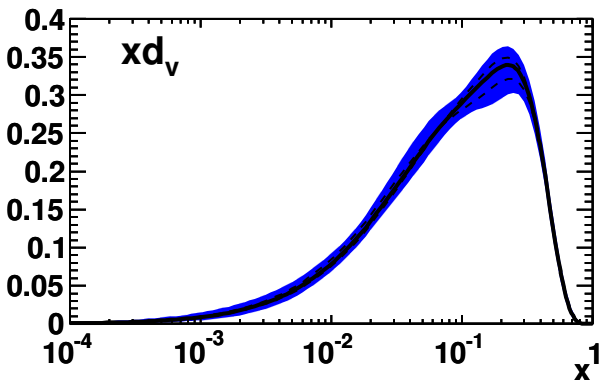
Dashed lines = one eigenvector

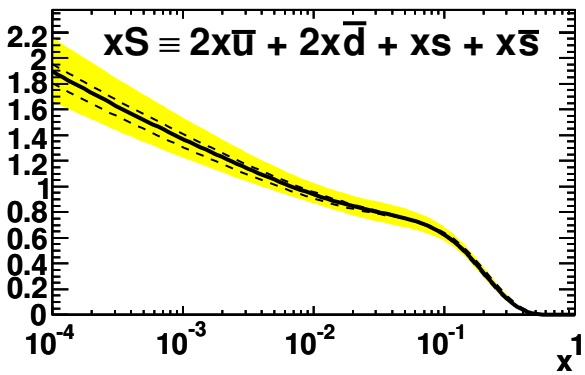
MSTW 2008 NNLO PDF fit (90% C.L.)

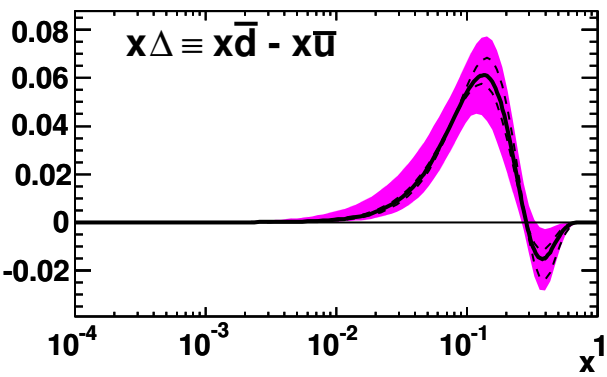
Contribution to uncertainty from eigenvector number 12

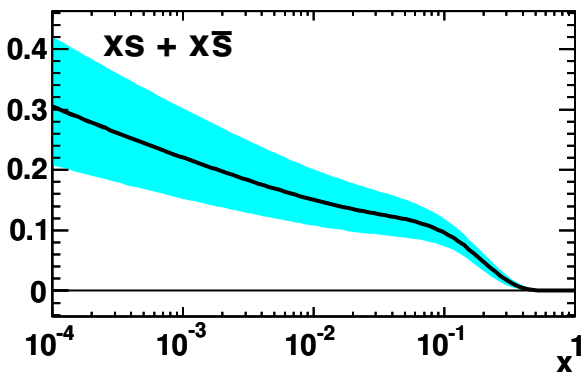


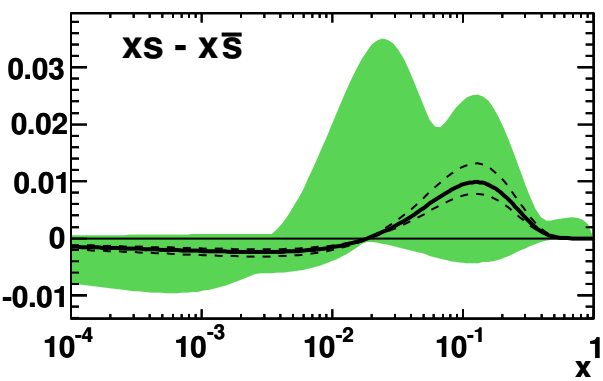












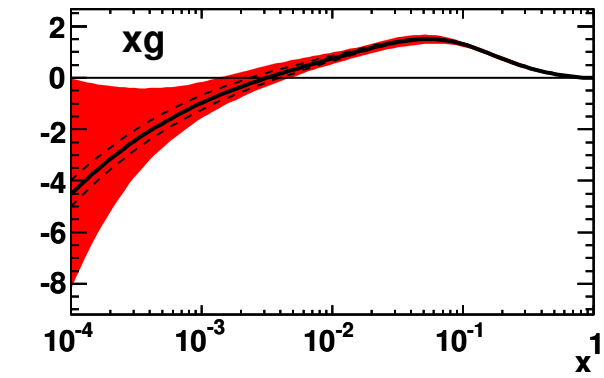
At input scale $Q_0^2 = 1\ \text{GeV}^2$

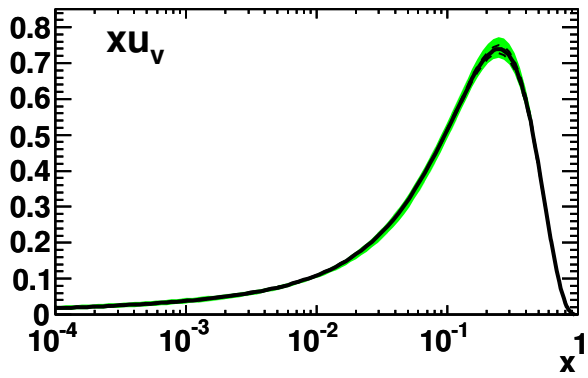
Shaded bands = all eigenvectors

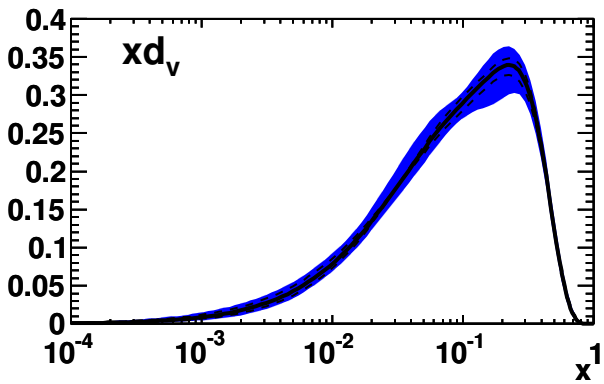
Dashed lines = one eigenvector

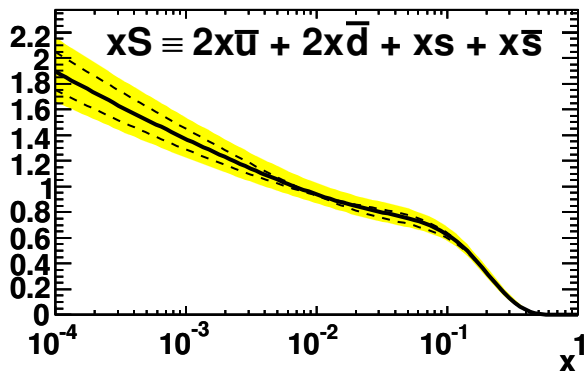
MSTW 2008 NNLO PDF fit (90% C.L.)

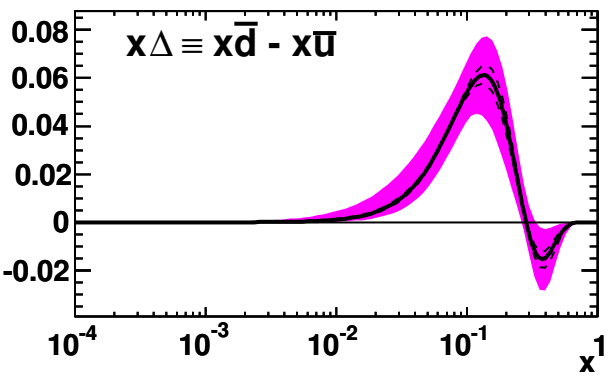
Contribution to uncertainty from eigenvector number 13

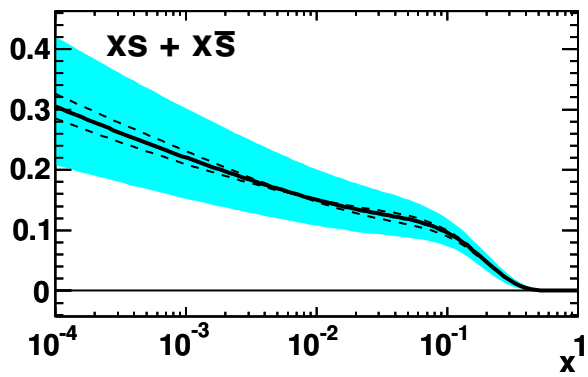


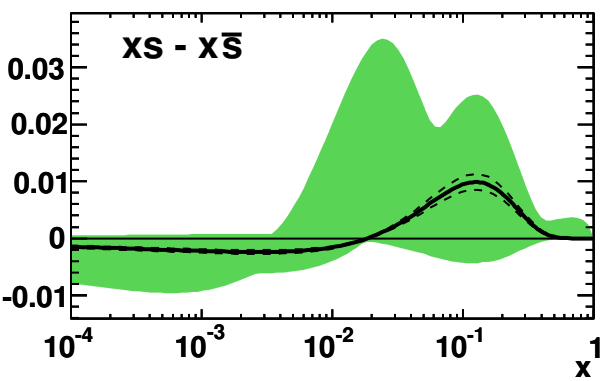












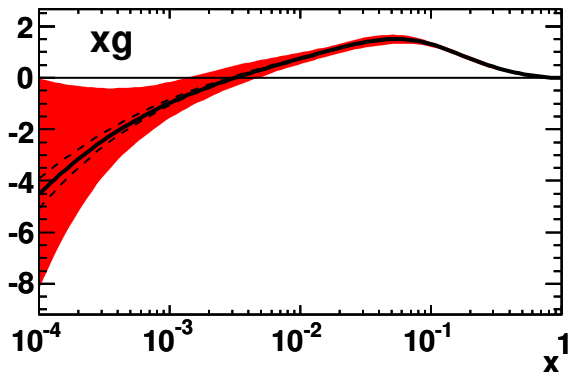
At input scale $Q_0^2 = 1\ \text{GeV}^2$

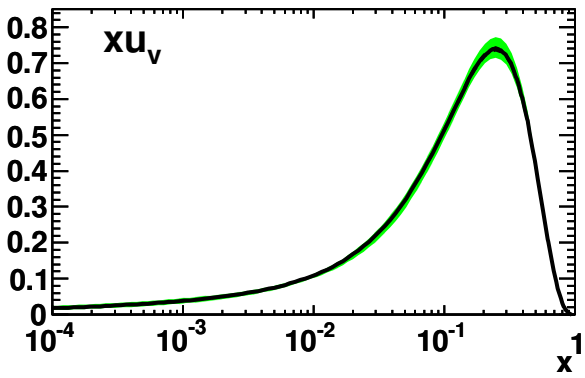
Shaded bands = all eigenvectors

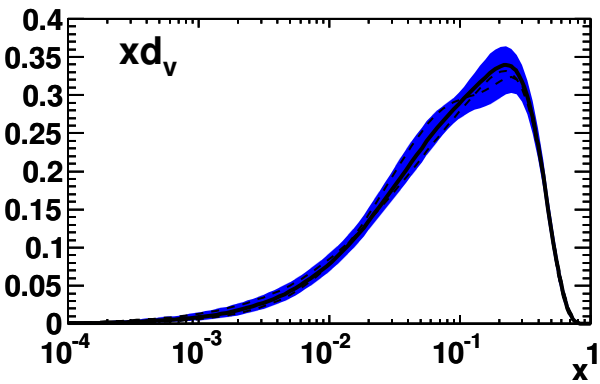
Dashed lines = one eigenvector

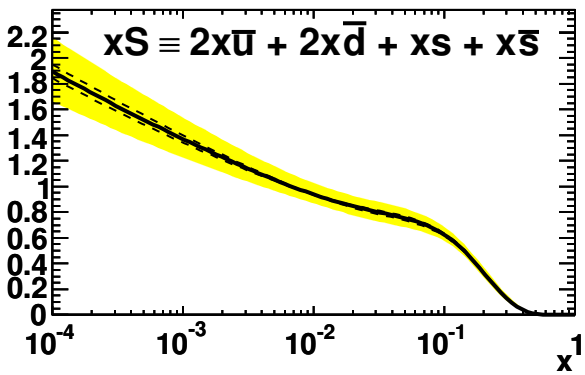
MSTW 2008 NNLO PDF fit (90% C.L.)

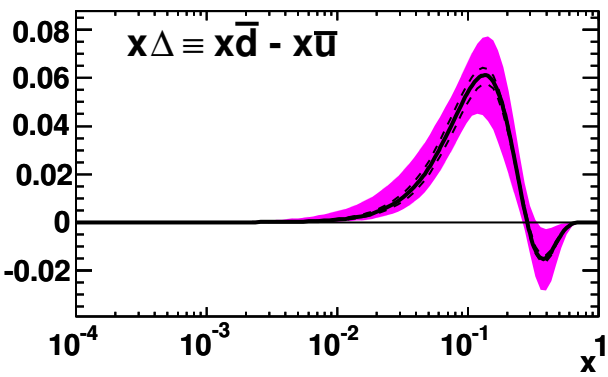
Contribution to uncertainty from eigenvector number 14

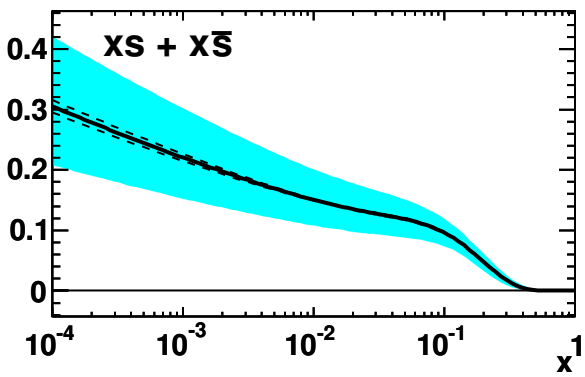


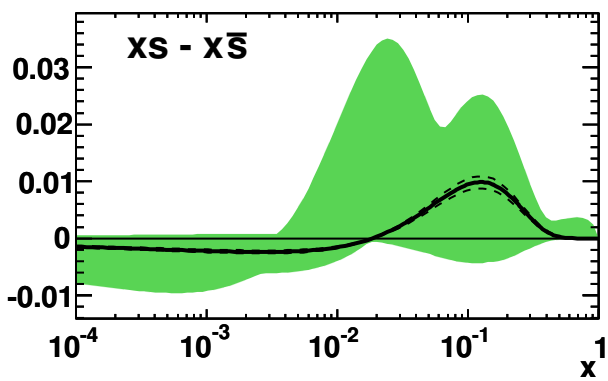












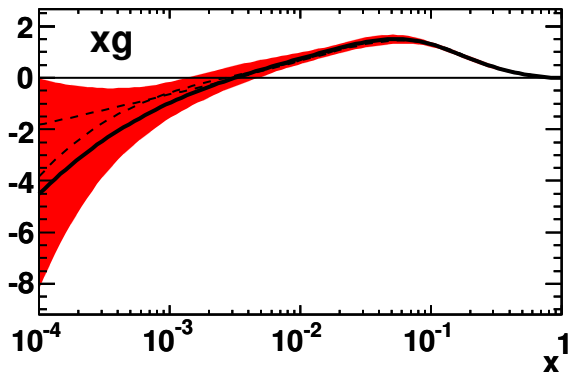
At input scale $Q_0^2 = 1\ \text{GeV}^2$

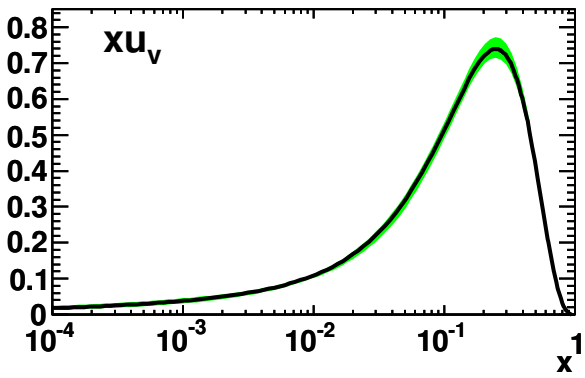
Shaded bands = all eigenvectors

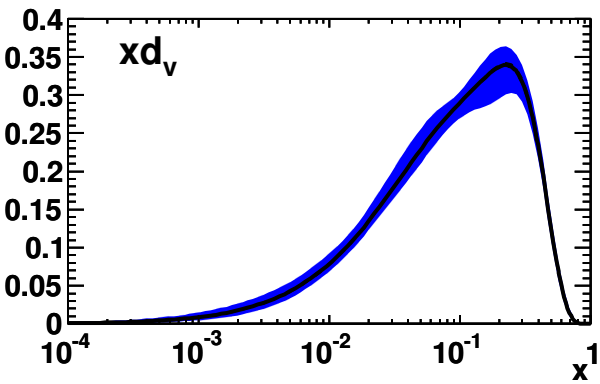
Dashed lines = one eigenvector

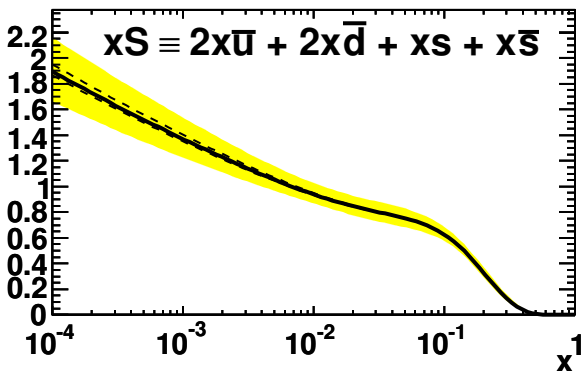
MSTW 2008 NNLO PDF fit (90% C.L.)

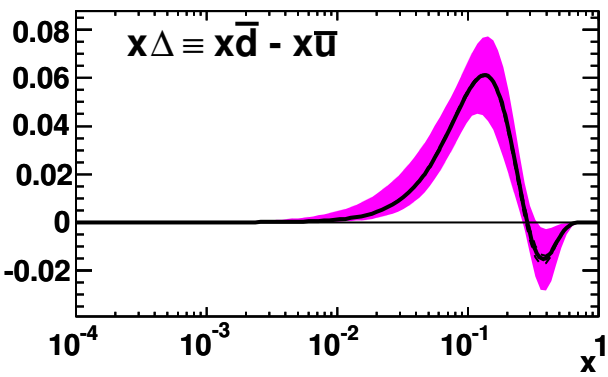
Contribution to uncertainty from eigenvector number 15

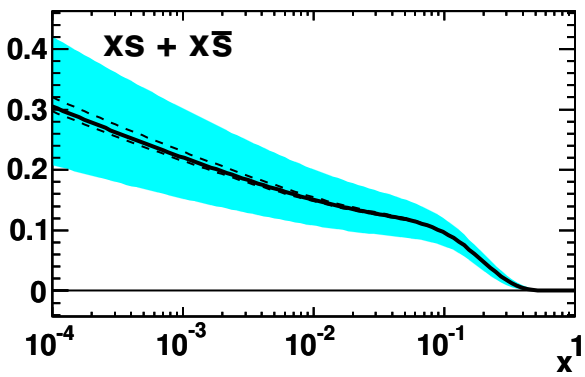


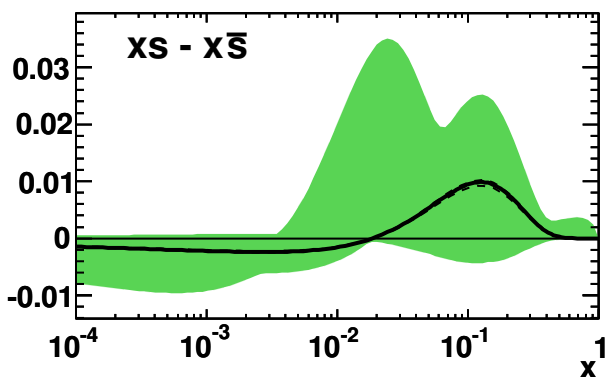












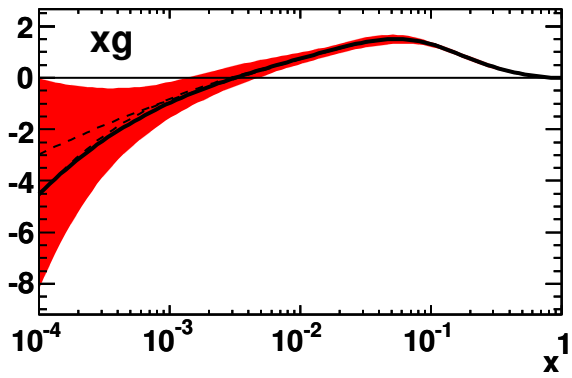
At input scale $Q_0^2 = 1\ \text{GeV}^2$

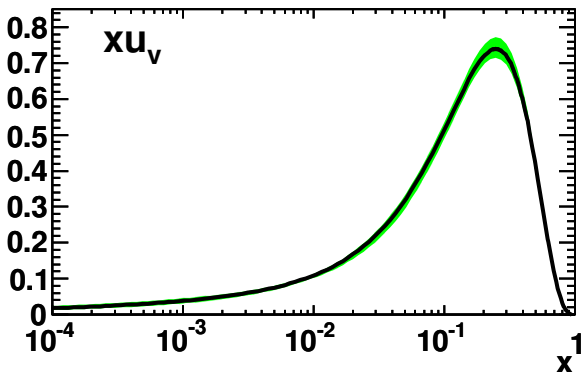
Shaded bands = all eigenvectors

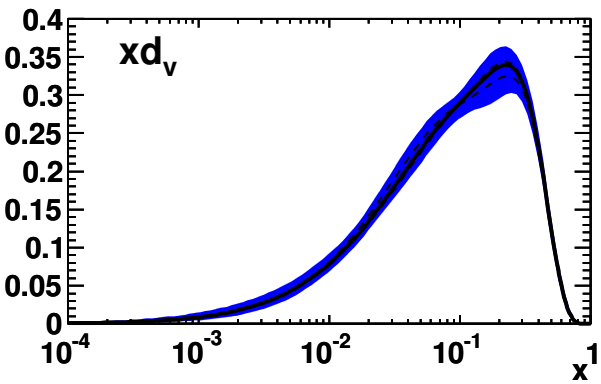
Dashed lines = one eigenvector

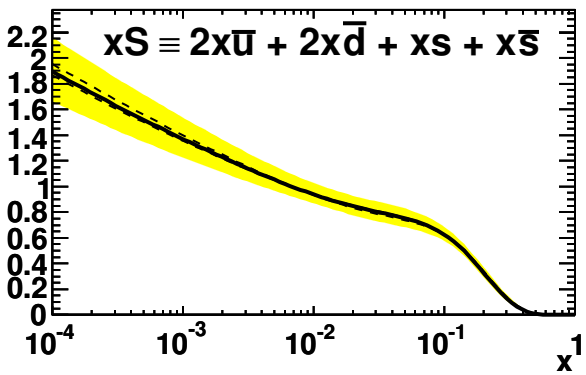
MSTW 2008 NNLO PDF fit (90% C.L.)

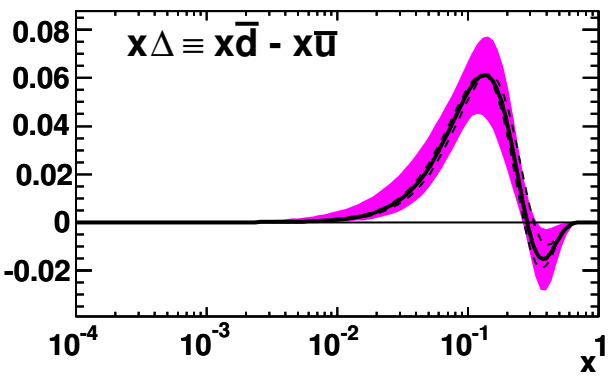
Contribution to uncertainty from eigenvector number 16

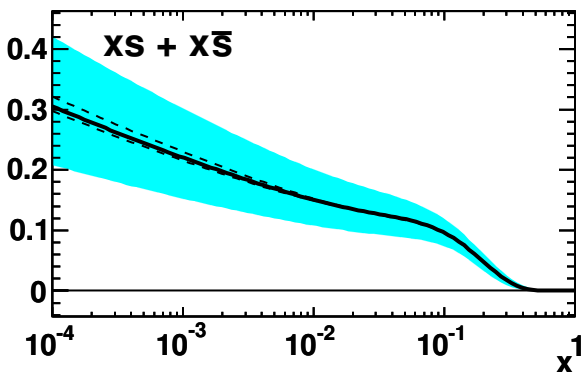


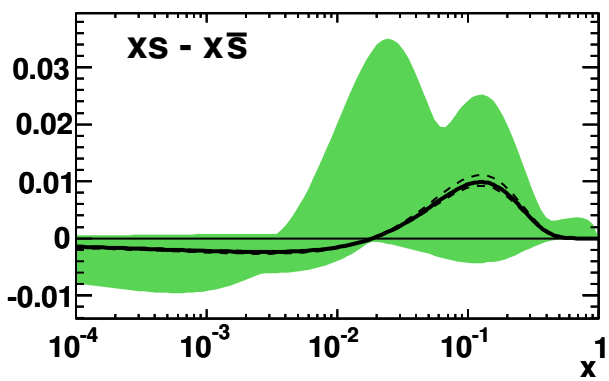












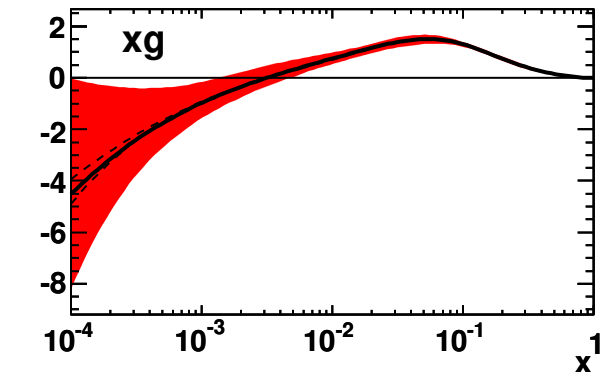
At input scale $Q_0^2 = 1\ \text{GeV}^2$

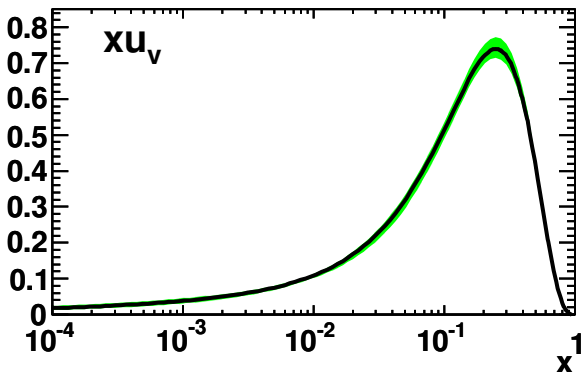
Shaded bands = all eigenvectors

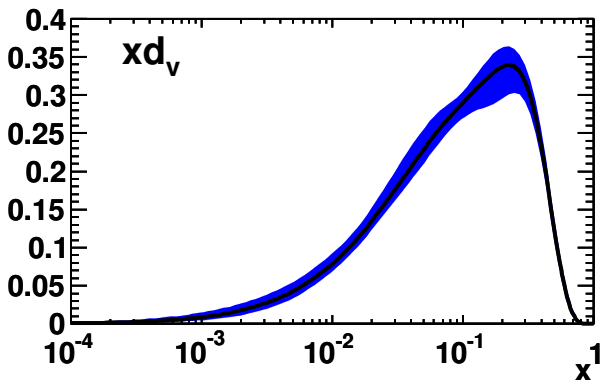
Dashed lines = one eigenvector

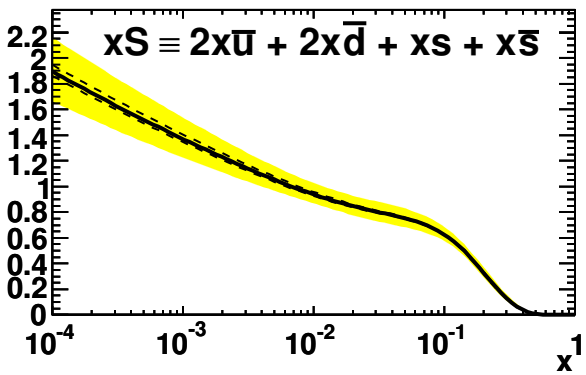
MSTW 2008 NNLO PDF fit (90% C.L.)

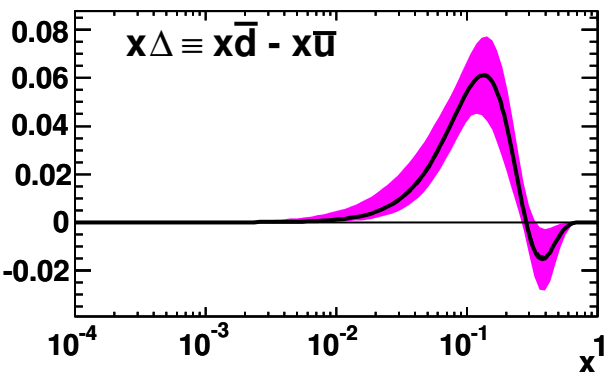
Contribution to uncertainty from eigenvector number 17

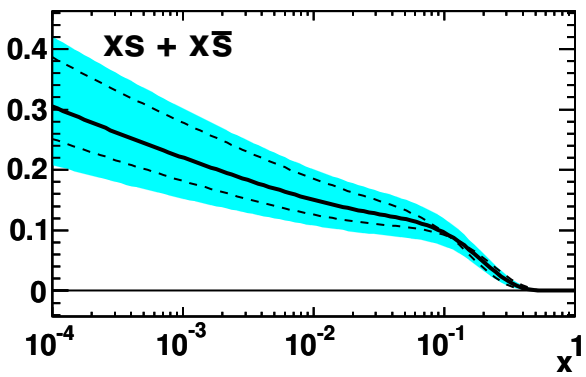


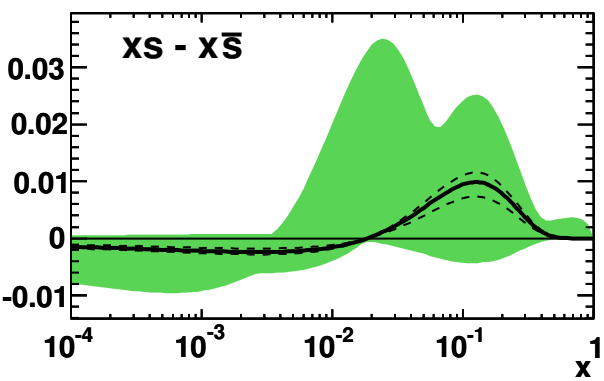












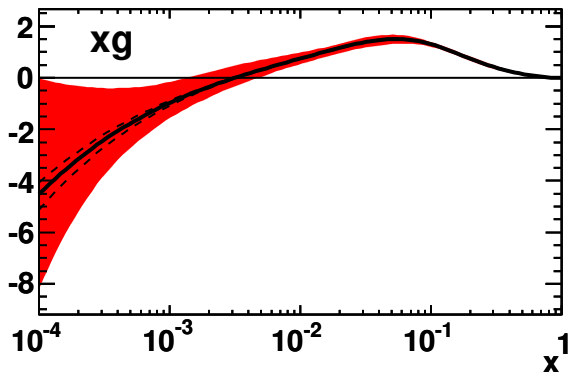
At input scale $Q_0^2 = 1\ \text{GeV}^2$

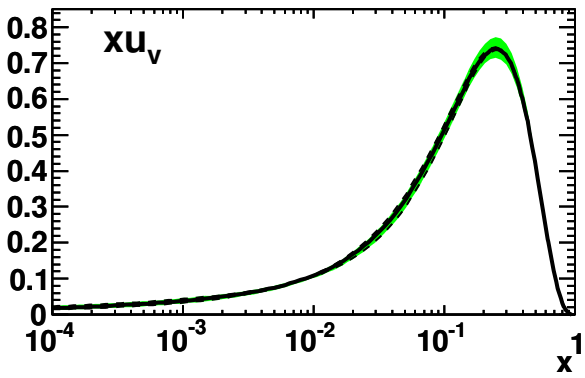
Shaded bands = all eigenvectors

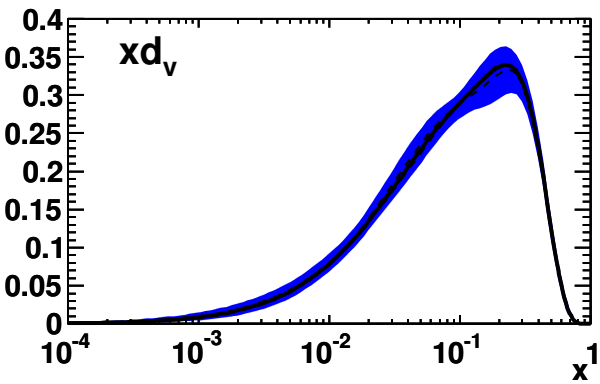
Dashed lines = one eigenvector

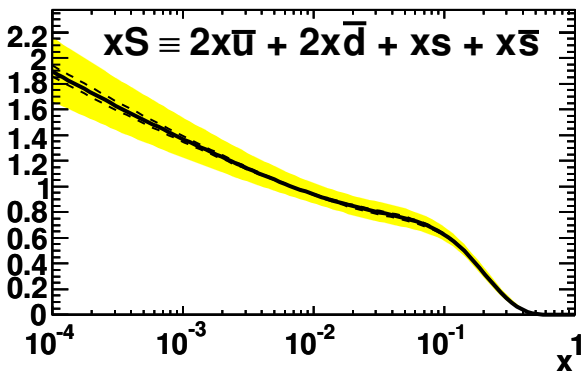
MSTW 2008 NNLO PDF fit (90% C.L.)

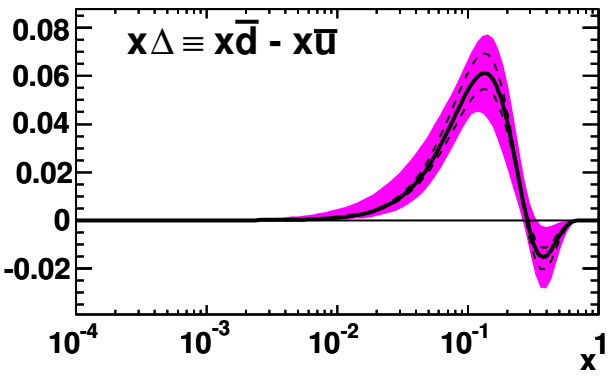
Contribution to uncertainty from eigenvector number 18

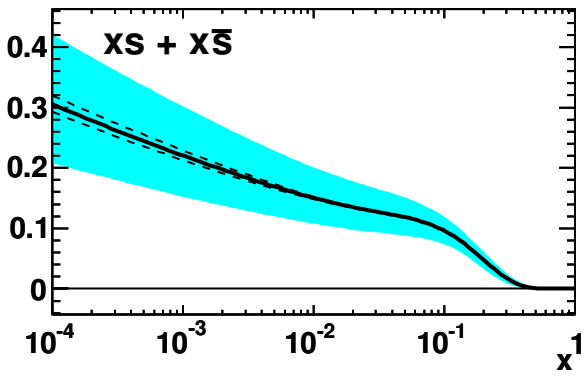


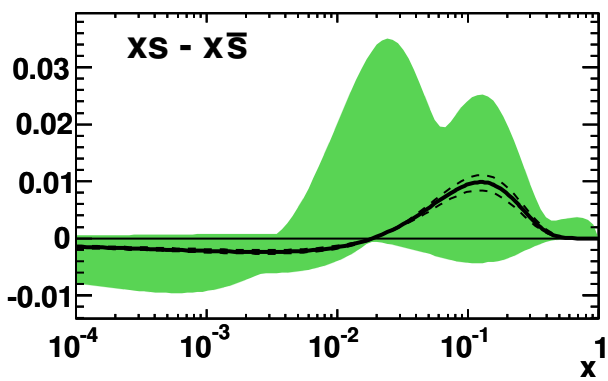












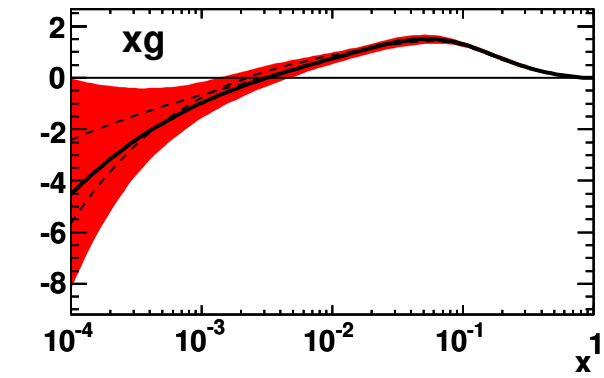
At input scale $Q_0^2 = 1\ \text{GeV}^2$

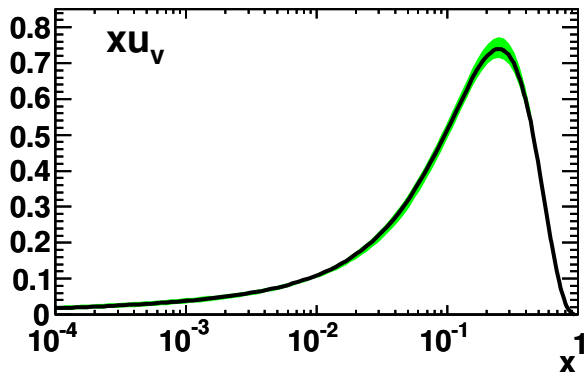
Shaded bands = all eigenvectors

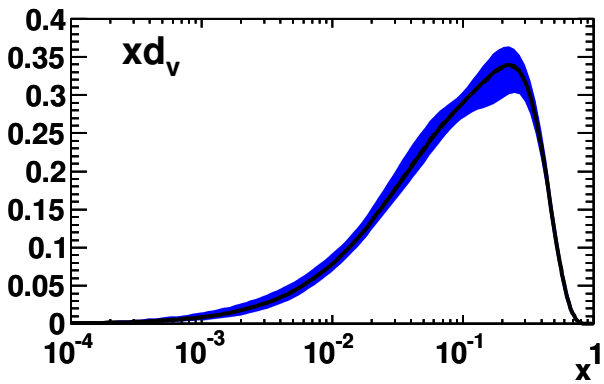
Dashed lines = one eigenvector

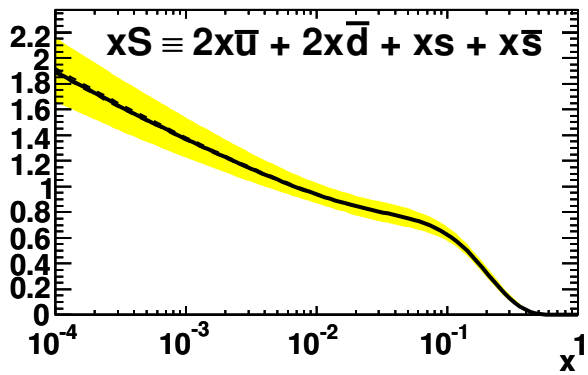
MSTW 2008 NNLO PDF fit (90% C.L.)

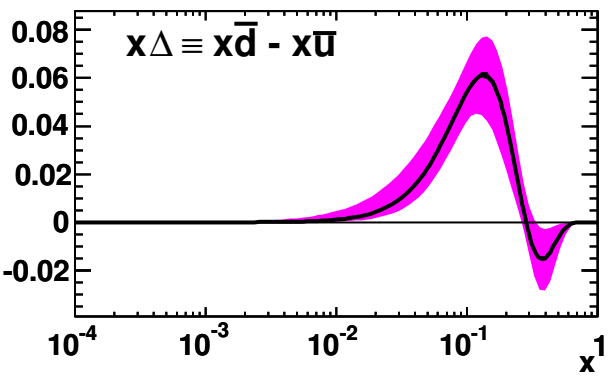
Contribution to uncertainty from eigenvector number 19

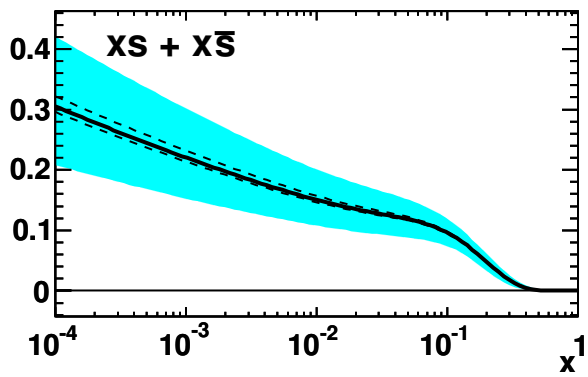


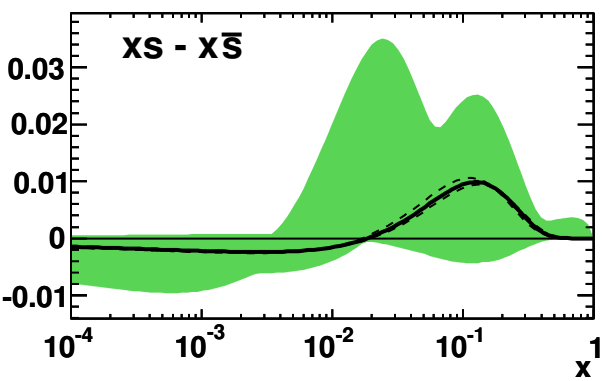












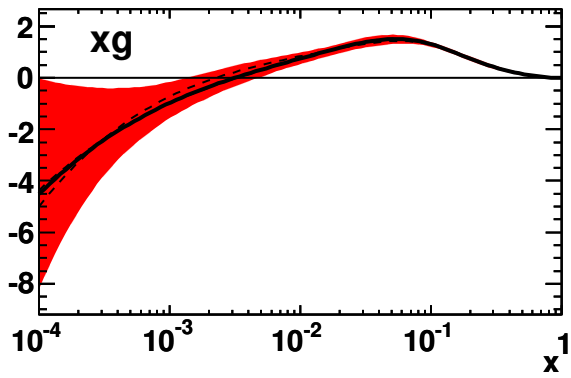
At input scale $Q_0^2 = 1\ \text{GeV}^2$

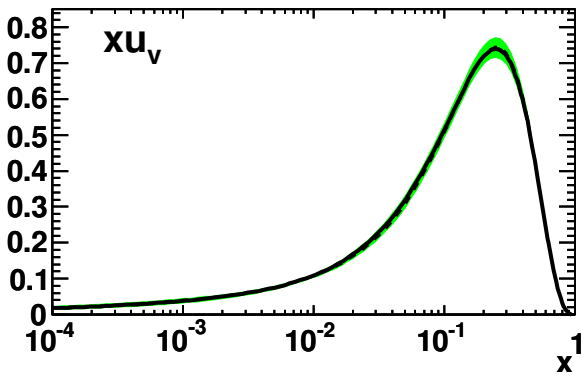
Shaded bands = all eigenvectors

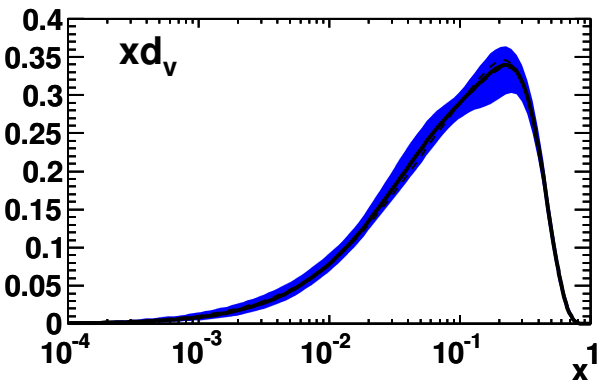
Dashed lines = one eigenvector

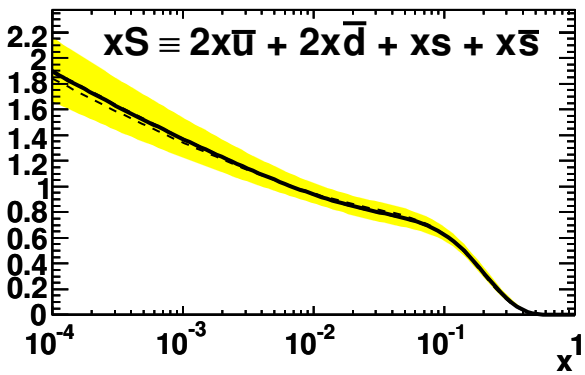
MSTW 2008 NNLO PDF fit (90% C.L.)

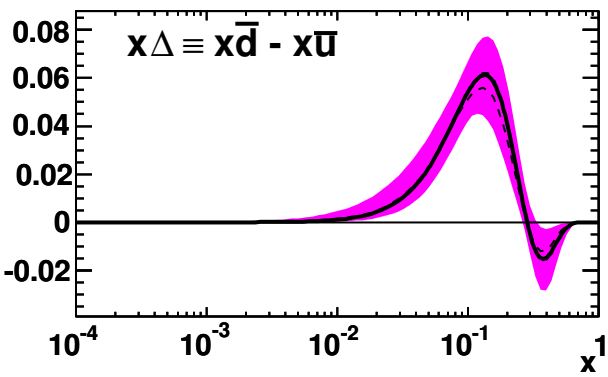
Contribution to uncertainty from eigenvector number 20

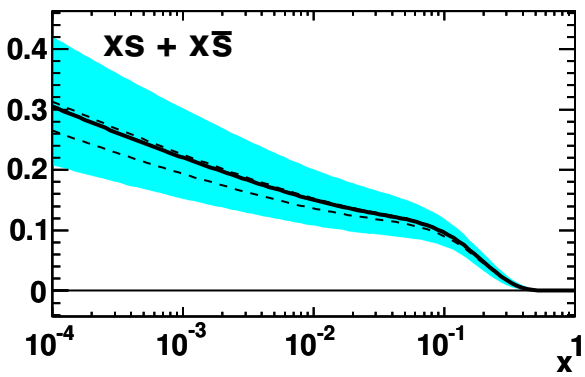


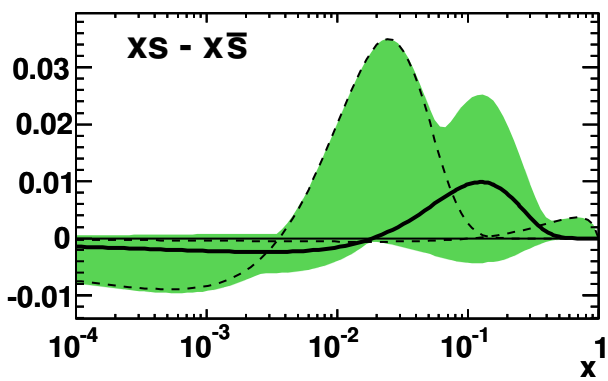












At input scale $Q_0^2 = 1\ \text{GeV}^2$

Shaded bands = all eigenvectors

Dashed lines = one eigenvector