

CMS Preliminary

HERA DIS + CMS W + CMS W+c

$x \cdot s$

1

0.75

0.5

0.25

Fract. uncert.

$$\mu_f^2 = 1.9 \text{ GeV}^2$$



Hessian uncertainties

MC uncertainties

10^{-3}

10^{-2}

10^{-1}

x