

CMS Simulation

u valence quark

Scale Q (GeV)

NNPDF2.1-NLO

$|y| < 0.5$

1500

1000

500

10^{-4}

10^{-3}

10^{-2}

10^{-1}

10^0

x

1.0

0.8

0.6

0.4

0.2

0.0

-0.2

-0.4

-0.6

-0.8

-1.0

Correlation coefficient ρ

