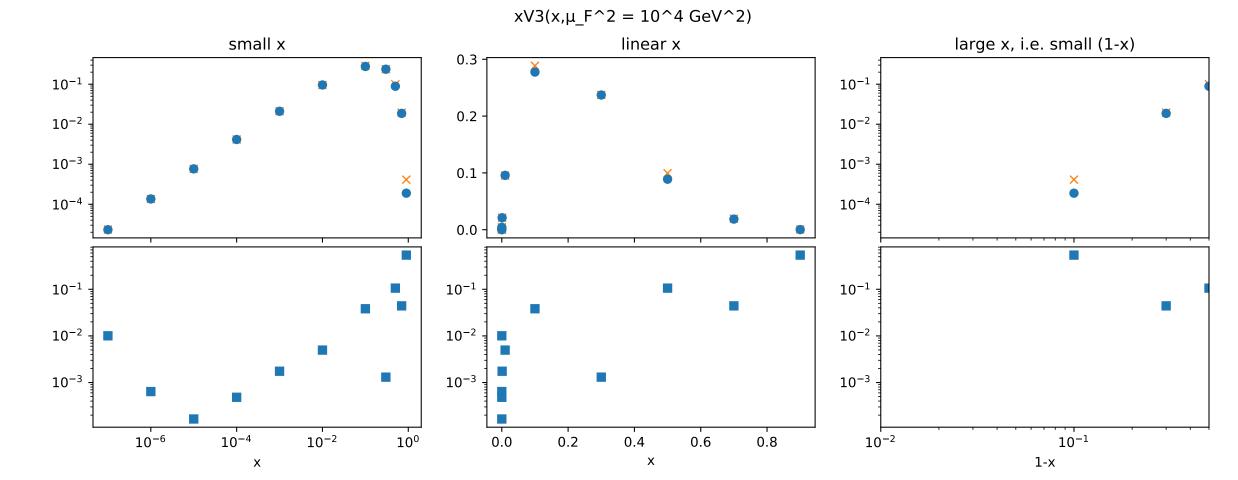
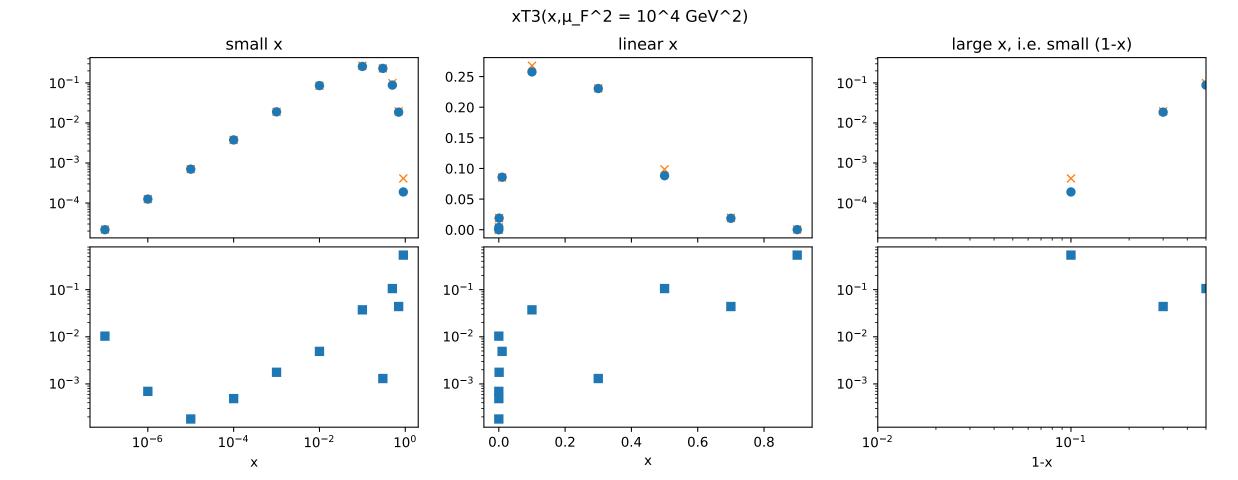
$xV(x,\mu_F^2 = 10^4 \text{ GeV}^2)$ small x linear x large x, i.e. small (1-x) 10^{0} 10^{0} 0.8 10^{-1} 10^{-1} 0.6 - 10^{-2} 10^{-2} 0.4 10^{-3} 10⁻³ 0.2 10-4 10^{-4} 0.0 10^{-1} 10^{-1} 10^{-1} 10-2 = 10^{-2} 10^{-2} 10^{-3} 10⁻³ ⅓ 10⁻³ 10^{-4} 10^{-4} 10^{-4} 10^{-1} 10-2 10^{-6} 10-2 10^{0} 10^{-4} 0.0 0.2 0.4 0.6 8.0 1-x Χ





 $xS(x,\mu_F^2 = 10^4 \text{ GeV}^2)$ small x linear x large x, i.e. small (1-x) 200 -10² 10^{2} 150 - 10^{0} 10^{0} 100 -10-2 10-2 50 - 10^{-1} 10^{-1} 10^{-1} 10^{-2} 10^{-2} -10-2 10⁻³ 10-3 -10-3 - 10^{-1} 10⁻⁶

0.4

Χ

0.6

0.8

10-2

1-x

10-2

 10^{-4}

10⁰

0.0

0.2

 $xg(x,\mu_F^2 = 10^4 \text{ GeV}^2)$

