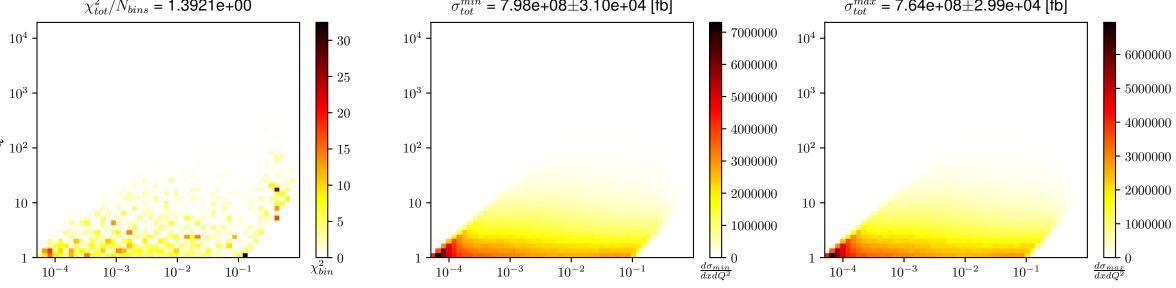
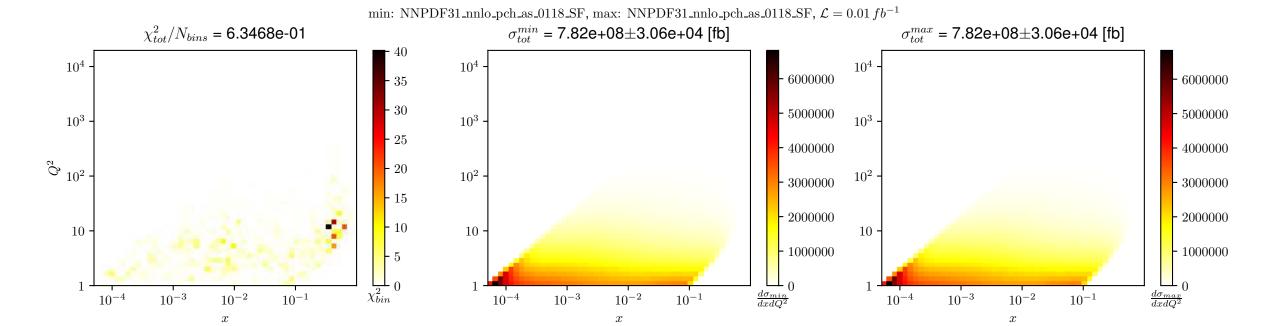


min: NNPDF31_nnlo_pch_as_0118_rs_0.5_SF, max: NNPDF31_nnlo_pch_as_0118_rs_1.0_SF, $\mathcal{L} = 0.001 \, fb^{-1}$ χ^2_{tot}/N_{bins} = 1.3921e+00 σ_{tot}^{min} = 7.98e+08±3.10e+04 [fb] σ_{tot}^{max} = 7.64e+08±2.99e+04 [fb] - 7000000 10^{4} 10^{4} - 30 - 6000000 10^{3} 10^{3} - 5000000 - 4000000 10^{2} 10^2 -- 3000000





min: NNPDF31_nnlo_pch_as_0118_rs_0.5_SF, max: NNPDF31_nnlo_pch_as_0118_rs_1.0_SF, $\mathcal{L} = 0.01 \, fb^{-1}$ χ^2_{tot}/N_{bins} = 7.6469e+00 σ_{tot}^{min} = 7.98e+08±3.10e+04 [fb] σ_{tot}^{max} = 7.64e+08±2.99e+04 [fb] - 7000000 10^4 · 10^{4} - 140 - 6000000 - 6000000 - 5000000 10^{3} 10^{3} - 5000000 - 4000000 - 4000000 $^{\circ}$ $_{10^2}$. - 80 10^{2} 10^{2} - 3000000 3000000 - 60 - 2000000 - 2000000 10 -10 · 10 - 1000000 **-** 1000000 - 20

 10^{-1}

 10^{-3}

 10^{-2}

 10^{-1}

 $\frac{d\sigma_{min}}{dxdQ^2}$

 10^{-3}

 10^{-}

min: NNPDF31_nnlo_pch_as_0118_rs_0.5_SF, max: NNPDF31_nnlo_pch_as_0118_rs_1.0_SF, $\mathcal{L} = 0.1 \, fb^{-1}$ χ^2_{tot}/N_{bins} = 6.8726e+01 σ_{tot}^{min} = 7.98e+08±3.10e+04 [fb] σ_{tot}^{max} = 7.64e+08±2.99e+04 [fb] **-** 7000000 10^4 · 10^{4} **-** 1400 - 6000000 **1**200 10^{3} 10^{3} - 5000000 - 1000 4000000 - 800 10^{2} 3000000 600 - 2000000 10 -10 · 10

