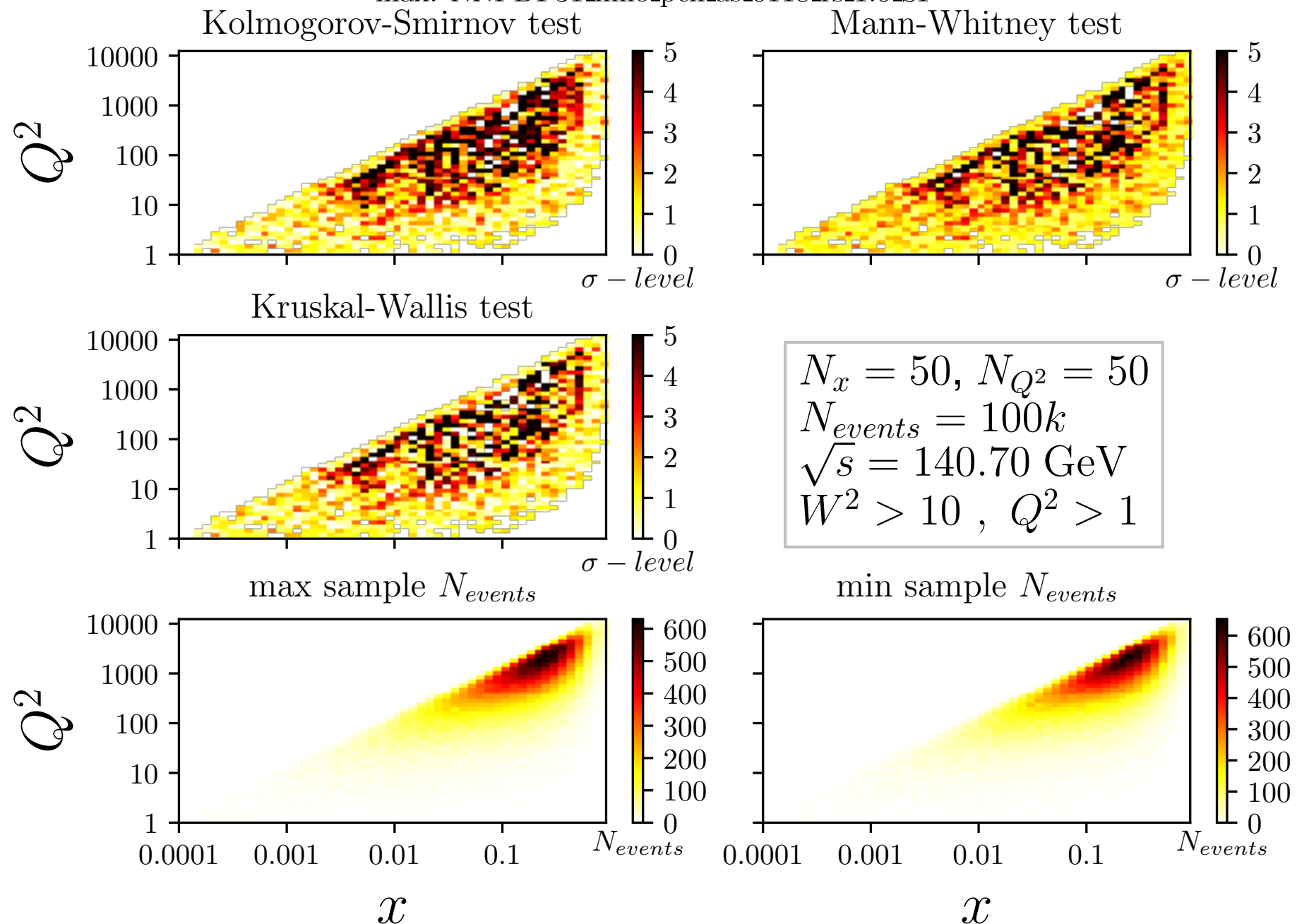


# Work-flow

**5. Perform statistical test on the samples**  
to gauge the sigma-level significance of discrimination in bin of (x,Q2)

min: NNPDF31\_nnlo\_pch\_as\_0118\_rs\_0.5\_SF

max: NNPDF31\_nnlo\_pch\_as\_0118\_rs\_1.0\_SF

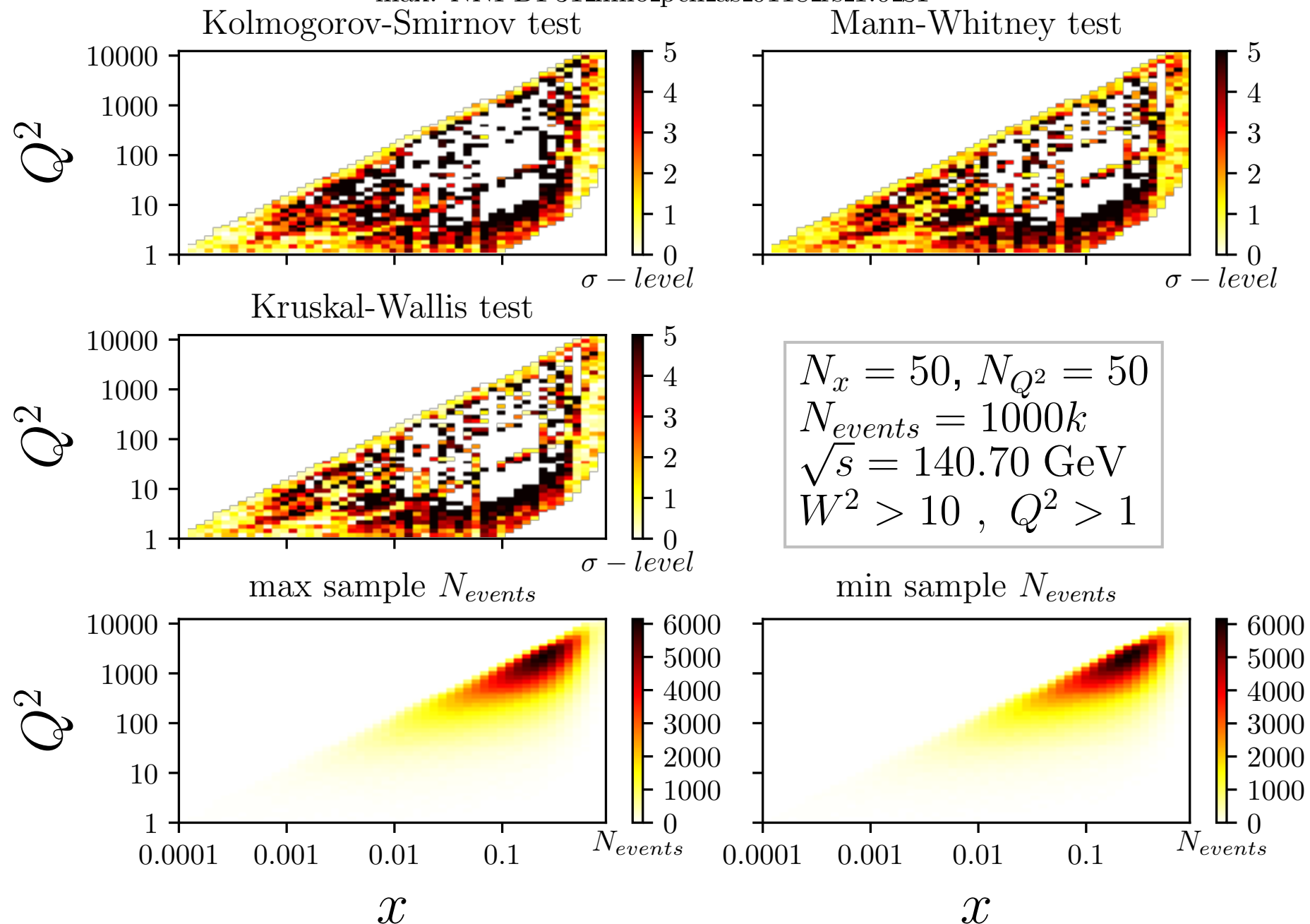


# Work-flow

**5. Perform statistical test on the samples**  
to gauge the sigma-level significance of discrimination in bin of (x,Q2)

min: NNPDF31\_nnlo\_pch\_as\_0118\_rs\_0.5\_SF

max: NNPDF31\_nnlo\_pch\_as\_0118\_rs\_1.0\_SF

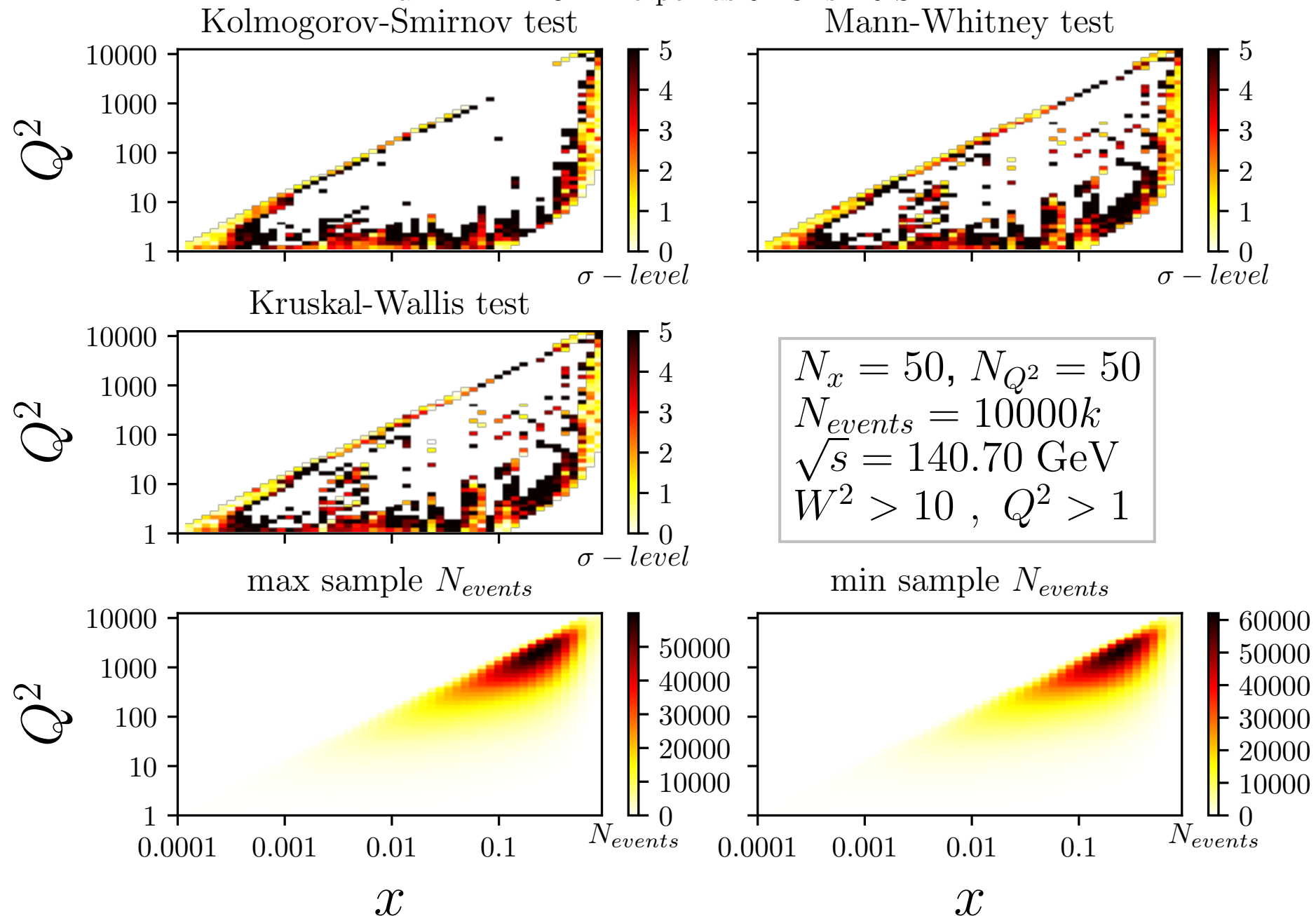


# Work-flow

**5. Perform statistical test on the samples**  
to gauge the sigma-level significance of discrimination in bin of (x,Q2)

min: NNPDF31\_nnlo\_pch\_as\_0118\_rs\_0.5\_SF

max: NNPDF31\_nnlo\_pch\_as\_0118\_rs\_1.0\_SF



# Work-flow

**5. Perform statistical test on the samples**  
to gauge the sigma-level significance of discrimination in bin of (x,Q2)

**Different binning...**

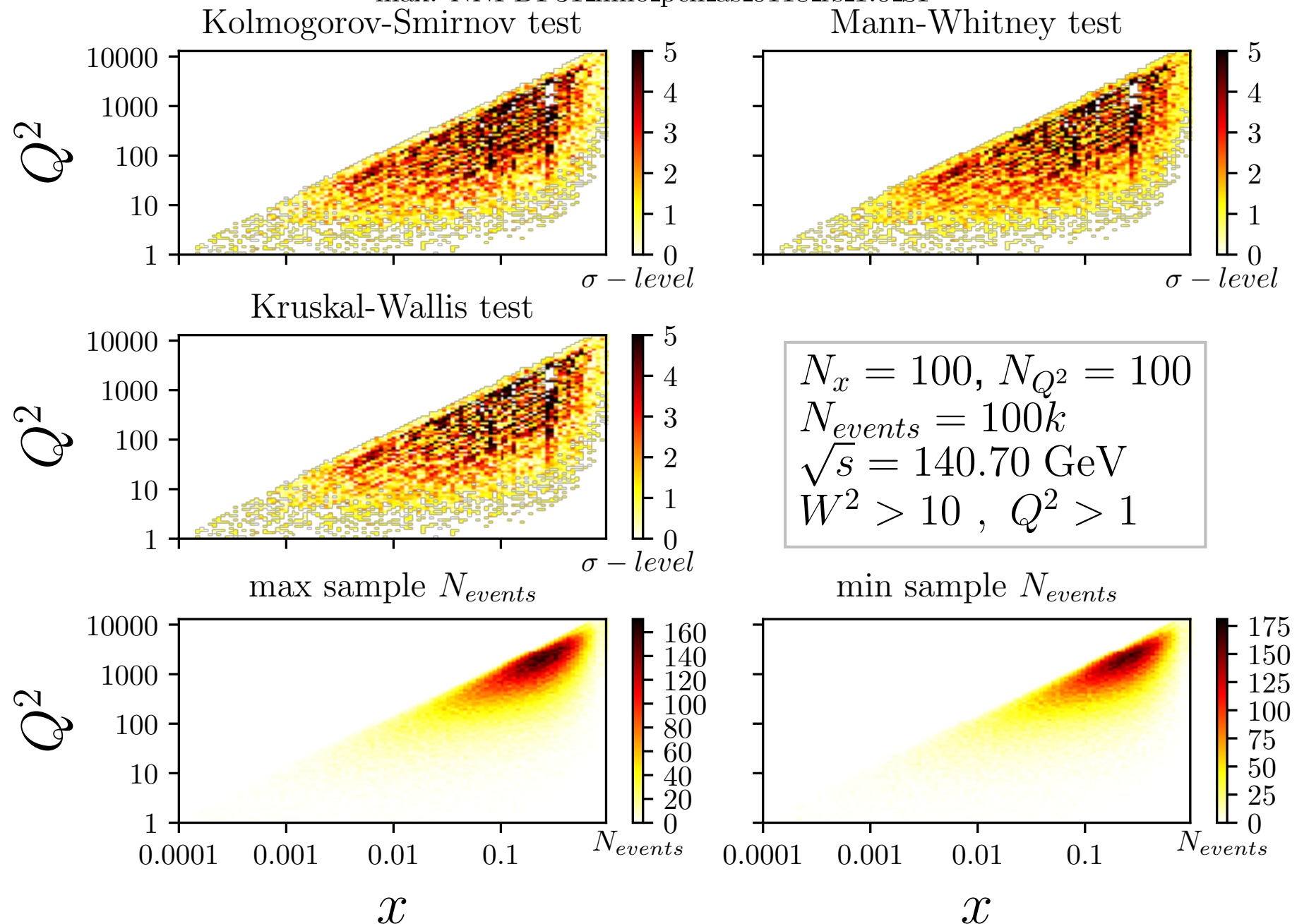
$$N_x = 100, N_{Q^2} = 100$$

# Work-flow

**5. Perform statistical test on the samples**  
to gauge the sigma-level significance of discrimination in bin of (x,Q2)

min: NNPDF31\_nnlo\_pch\_as\_0118\_rs\_0.5\_SF

max: NNPDF31\_nnlo\_pch\_as\_0118\_rs\_1.0\_SF

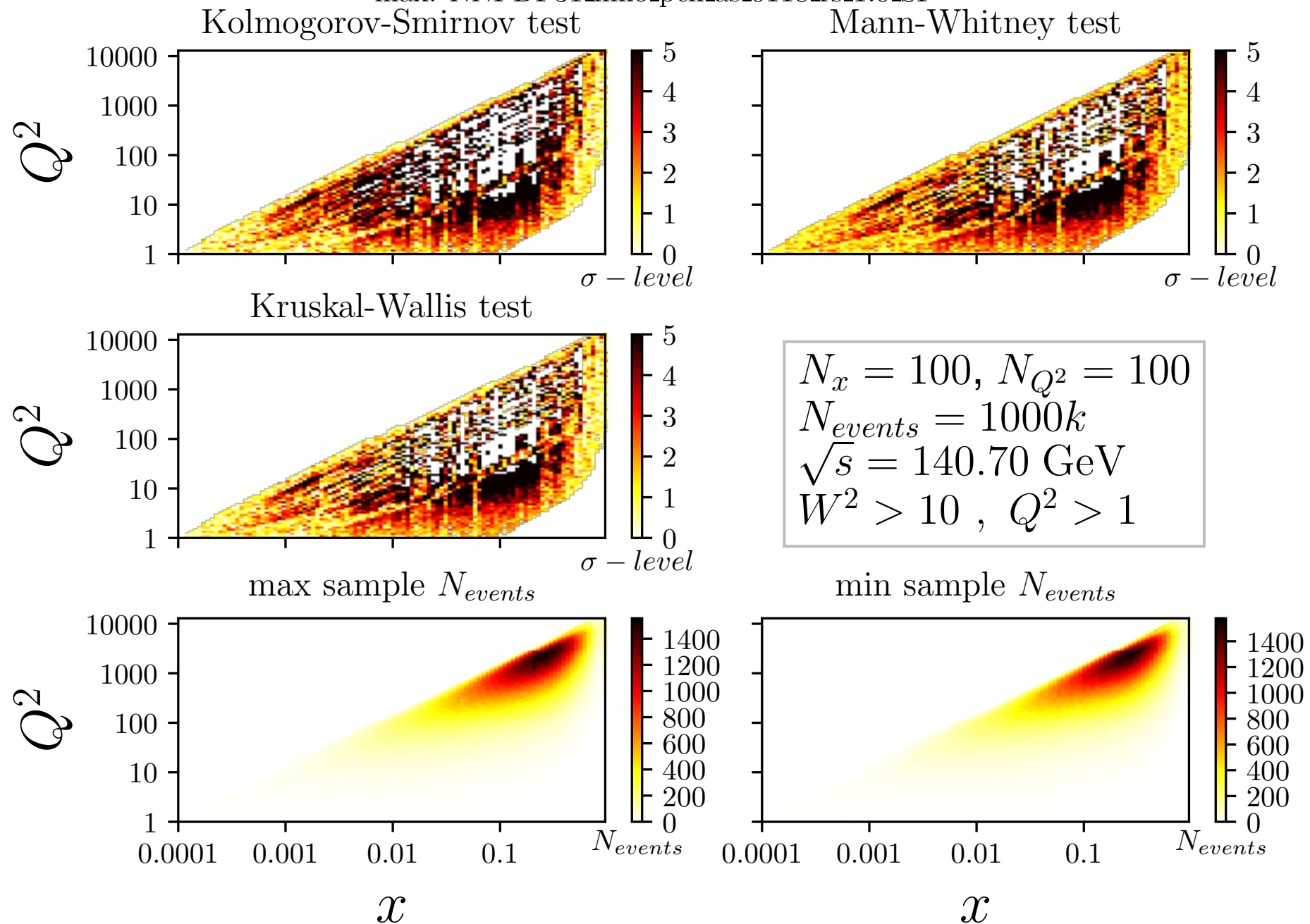


# Work-flow

**5. Perform statistical test on the samples**  
to gauge the sigma-level significance of discrimination in bin of (x,Q2)

min: NNPDF31\_nnlo\_pch\_as\_0118\_rs\_0.5\_SF

max: NNPDF31\_nnlo\_pch\_as\_0118\_rs\_1.0\_SF





# Work-flow

**5. Perform statistical test on the samples**  
to gauge the sigma-level significance of discrimination in bin of (x,Q2)

min: NNPDF31\_nnlo\_pch\_as\_0118\_rs\_0.5\_SF

max: NNPDF31\_nnlo\_pch\_as\_0118\_rs\_1.0\_SF

