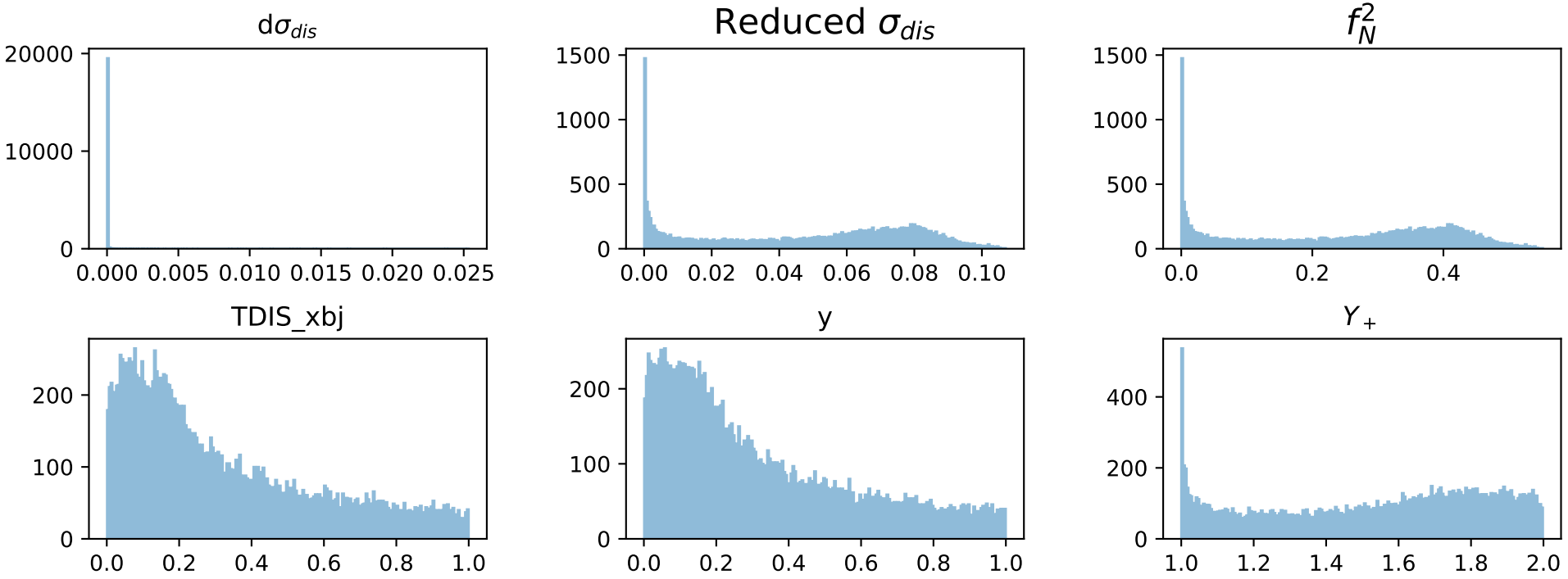
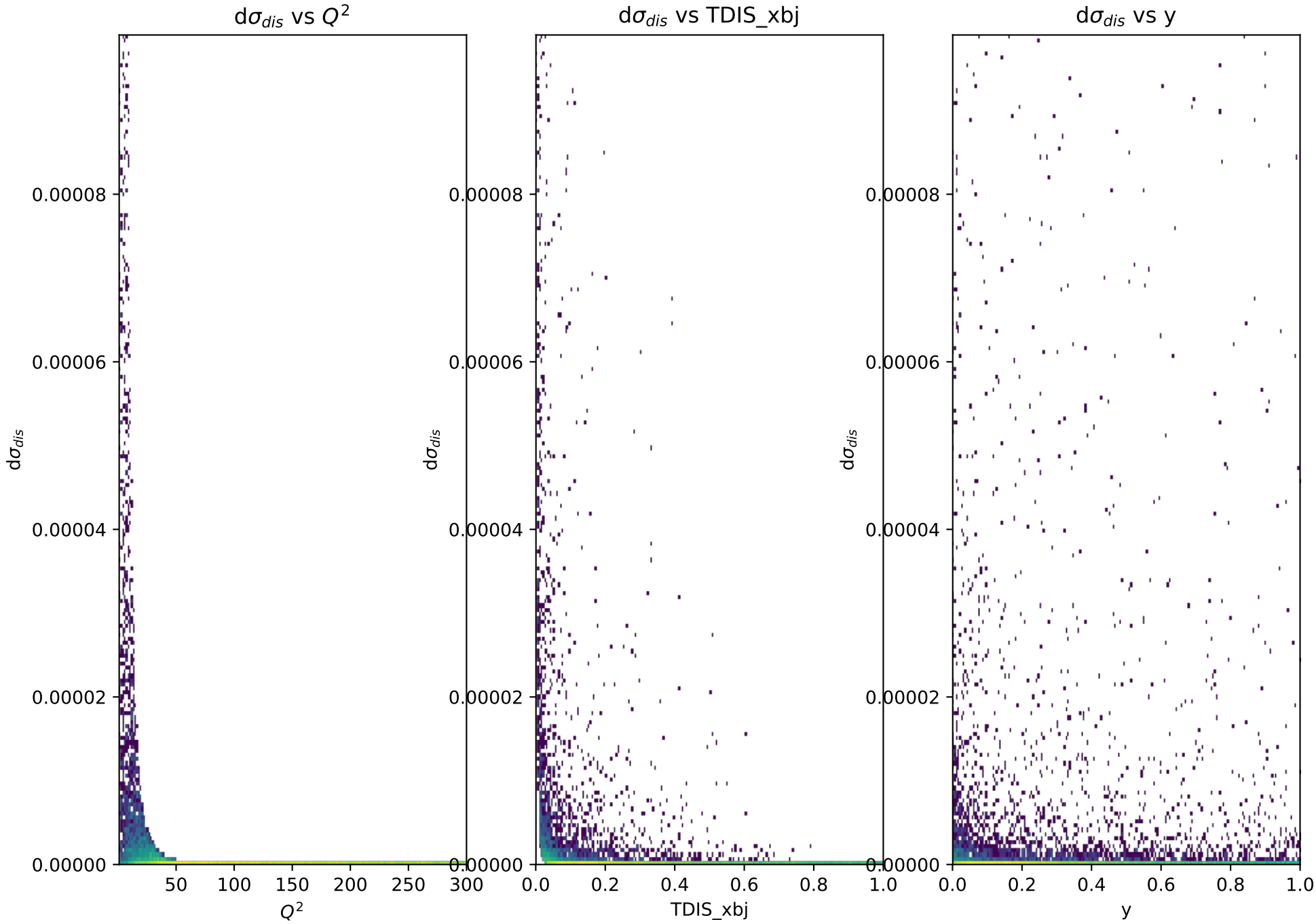
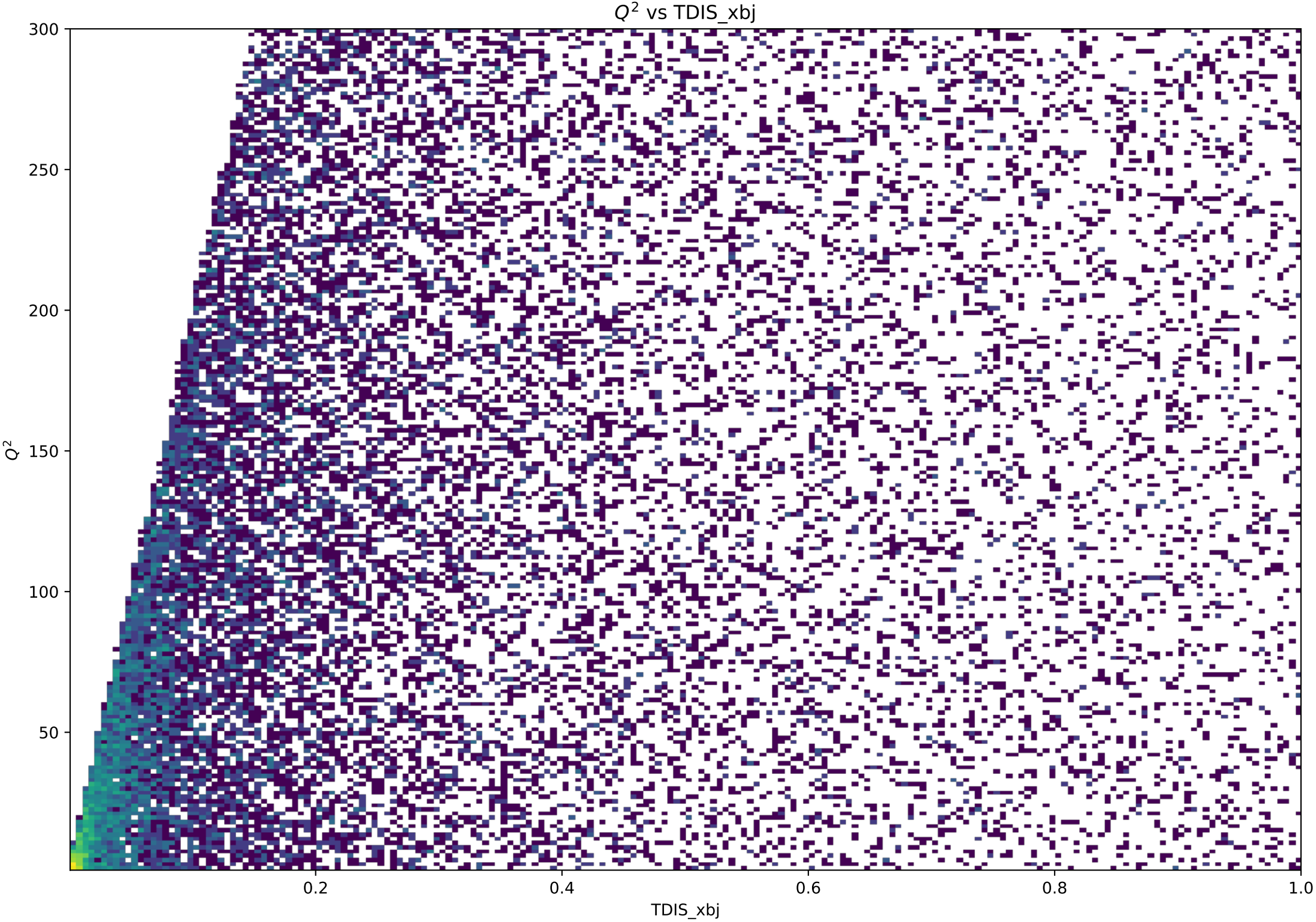
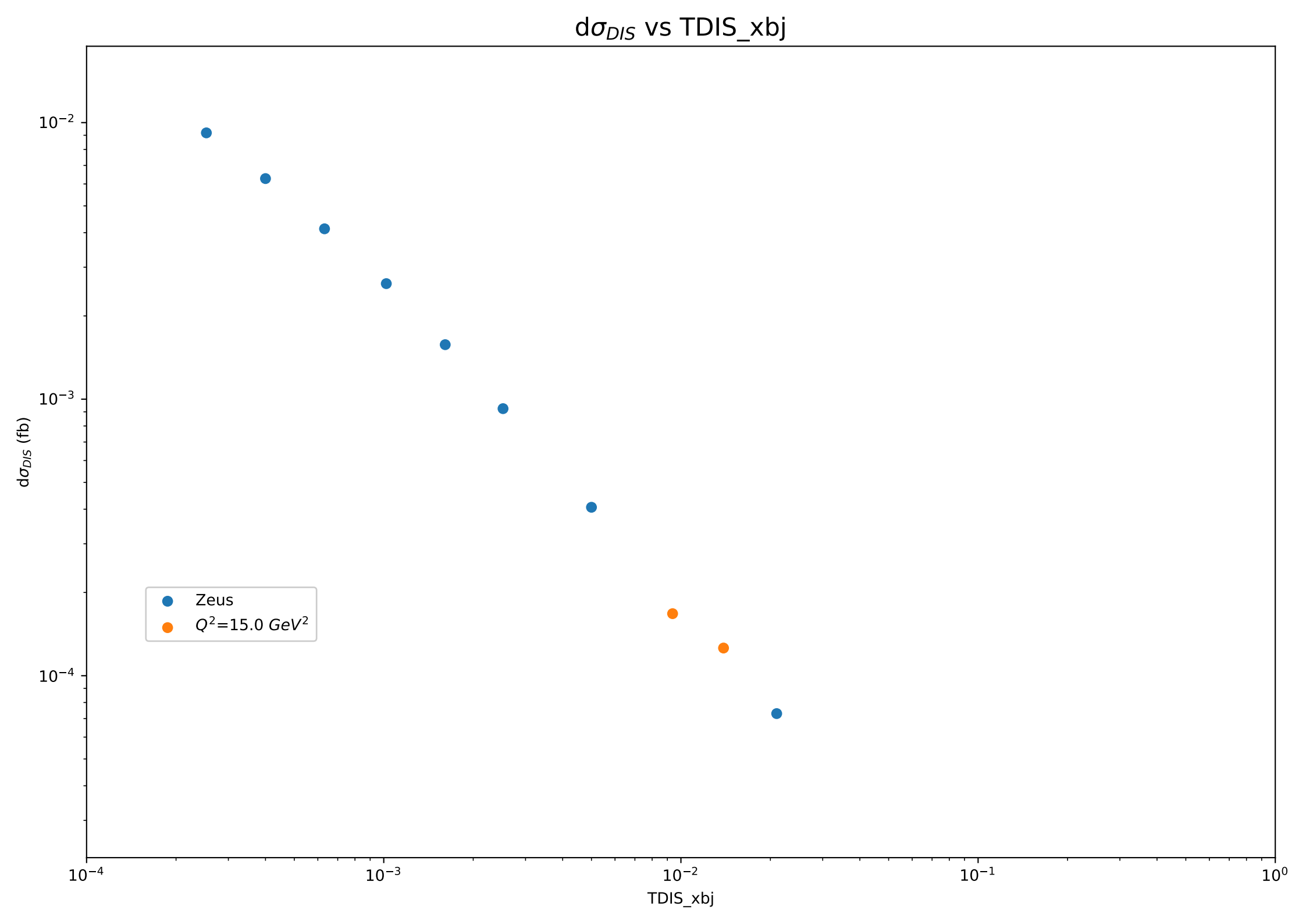
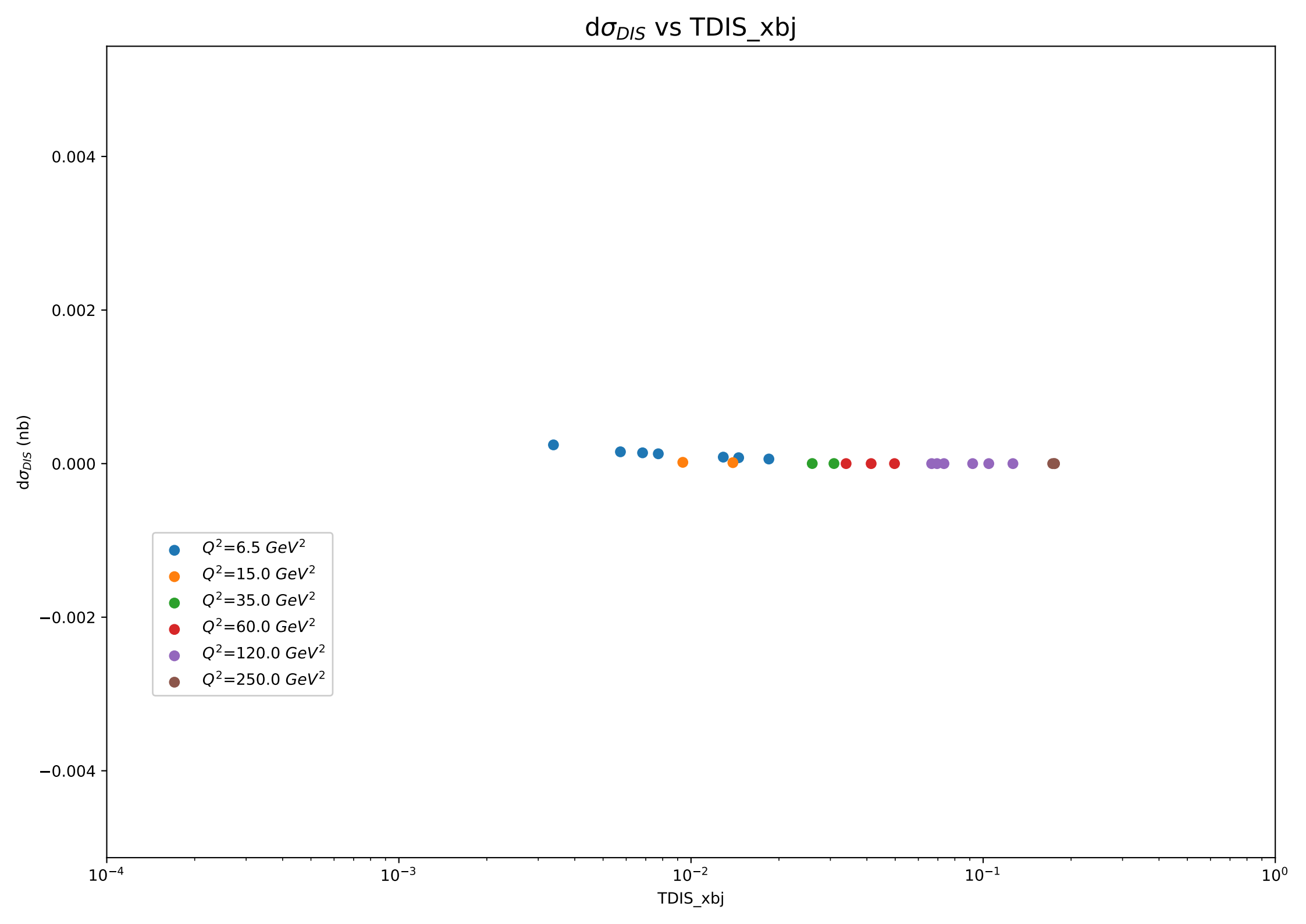
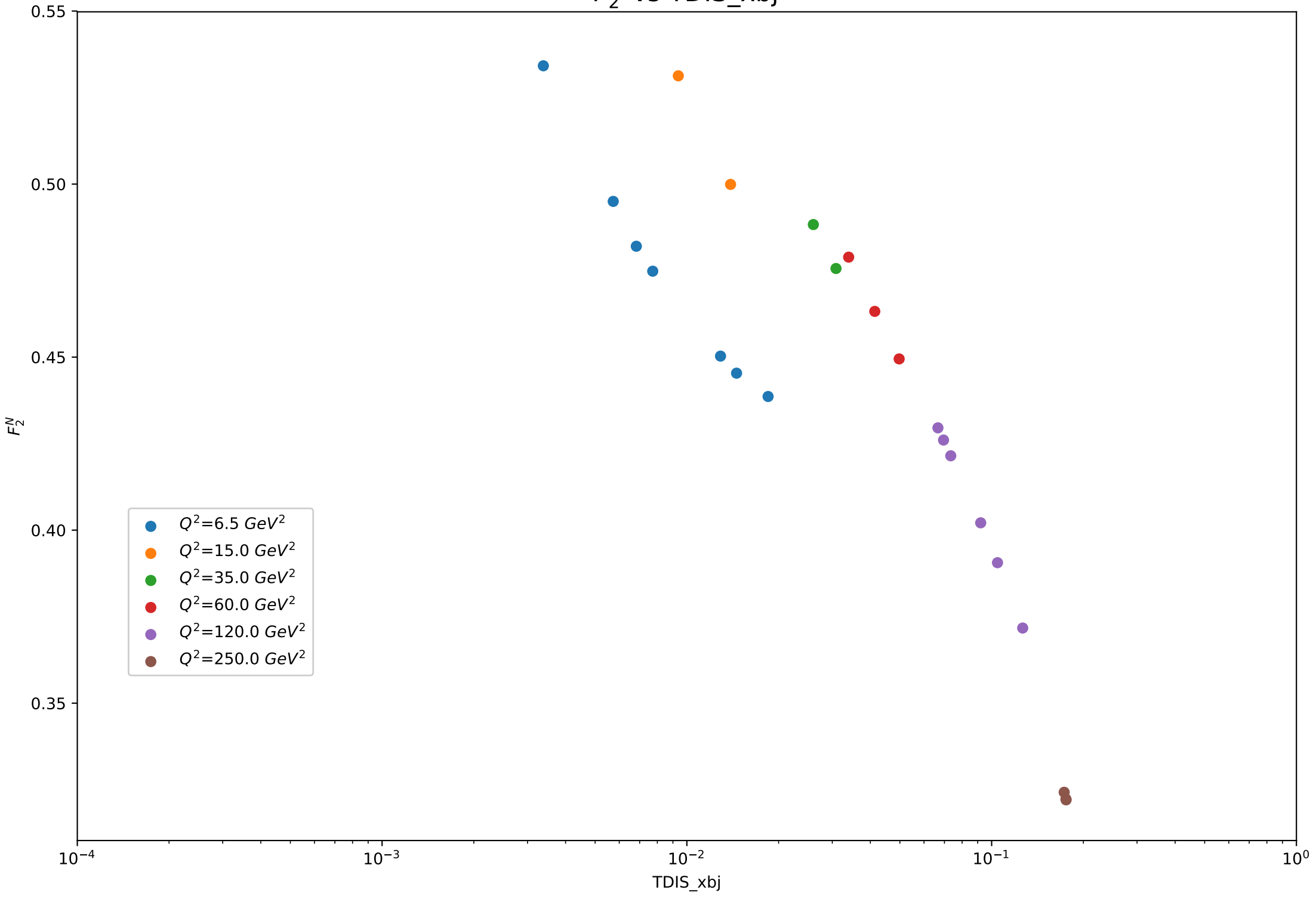

$d\sigma_{dis}$
20000
10000
0
0.000 0.005 0.010 0.015 0.020 0.025
Reduced σ_{dis}
1500
1000
500
0
0.00 0.02 0.04 0.06 0.08 0.10
f_N^2
1500
1000
500
0
0.0 0.2 0.4
TDIS_xbj
200
100
0
0.0 0.2 0.4 0.6 0.8 1.0
y
200
100
0
0.0 0.2 0.4 0.6 0.8 1.0
Y_+
400
200
0
1.0 1.2 1.4 1.6 1.8 2.0

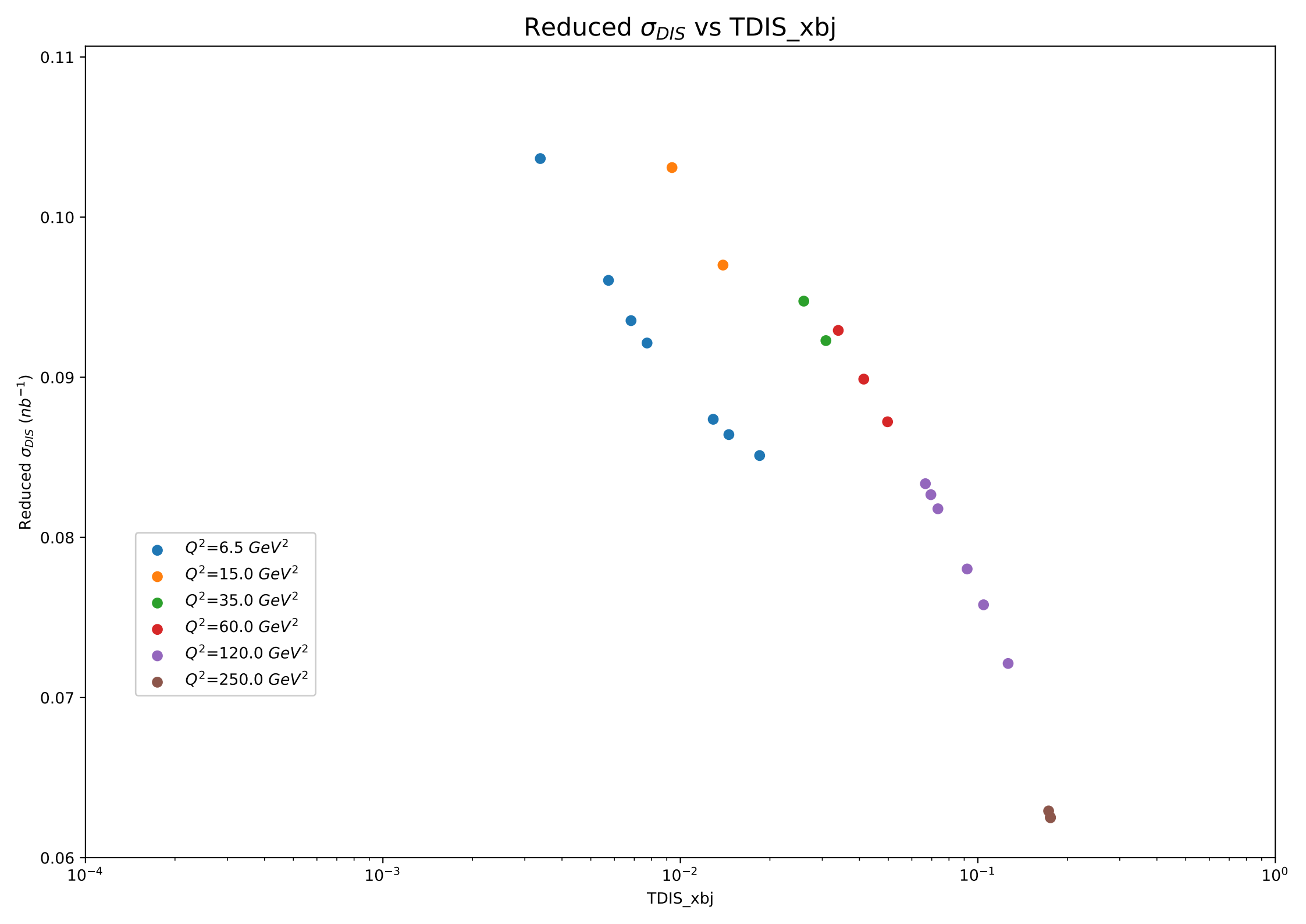

dσ_dis vs Q²
dσ_dis vs TDIS_xbj
dσ_dis vs y
dσ_dis
0.00000
0.00002
0.00004
0.00006
0.00008
50
100
150
200
250
300
Q²
0.0
0.2
0.4
0.6
0.8
1.0
TDIS_xbj
y


Q^2 vs TDIS_xbj
300
250
200
150
100
50
Q^2
0.2
0.4
0.6
0.8
1.0
TDIS_xbj


dσ_DIS vs TDIS_xbj
dσ_DIS (fb)
TDIS_xbj
10^-2
10^-3
10^-4
10^-4
10^-3
10^-2
10^-1
10^0
Zeus
Q^2=15.0 GeV^2


$d\sigma_{DIS}$ vs TDIS_xbj
$d\sigma_{DIS}$ (nb)
0.004
0.002
0.000
−0.002
−0.004
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
TDIS_xbj
Q^2=6.5 GeV^2
Q^2=15.0 GeV^2
Q^2=35.0 GeV^2
Q^2=60.0 GeV^2
Q^2=120.0 GeV^2
Q^2=250.0 GeV^2


F_2^N vs TDIS_xbj
0.55
0.50
0.45
0.40
0.35
F_2^N
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
TDIS_xbj
Q^2=6.5 GeV^2
Q^2=15.0 GeV^2
Q^2=35.0 GeV^2
Q^2=60.0 GeV^2
Q^2=120.0 GeV^2
Q^2=250.0 GeV^2


Reduced σ_{DIS} vs TDIS_xbj
Reduced σ_{DIS} (nb^{-1})
TDIS_xbj
0.11
0.10
0.09
0.08
0.07
0.06
10^{-4}
10^{-3}
10^{-2}
10^{-1}
10^{0}
Q^2=6.5 GeV^2
Q^2=15.0 GeV^2
Q^2=35.0 GeV^2
Q^2=60.0 GeV^2
Q^2=120.0 GeV^2
Q^2=250.0 GeV^2