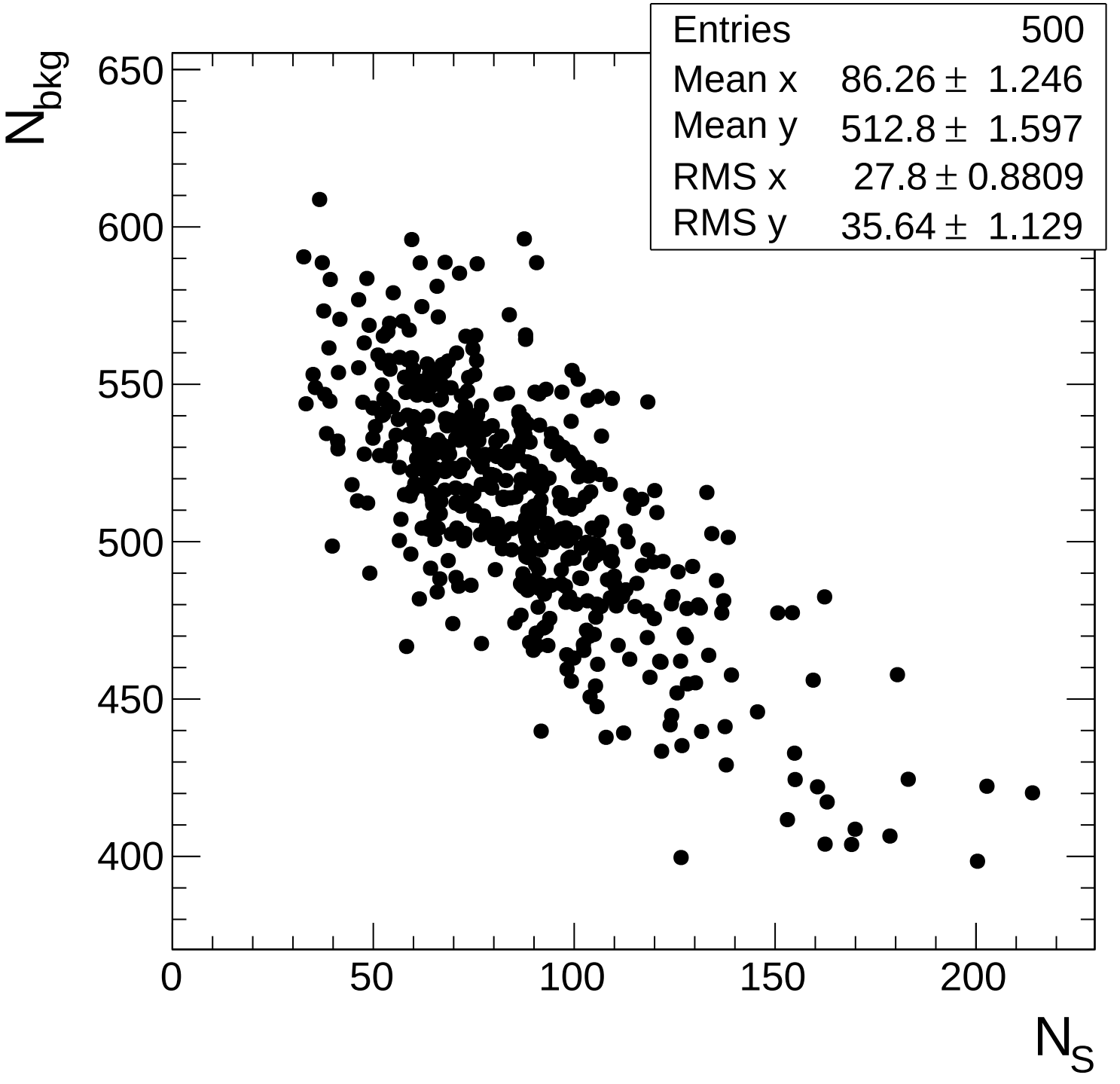
Entries 500
Mean x 86.26 ± 1.246
Mean y 512.8 ± 1.597
RMS x 27.8 ± 0.8809
RMS y 35.64 ± 1.129
N_{bkg}
650
600
550
500
450
400
0
50
100
150
200
N_S