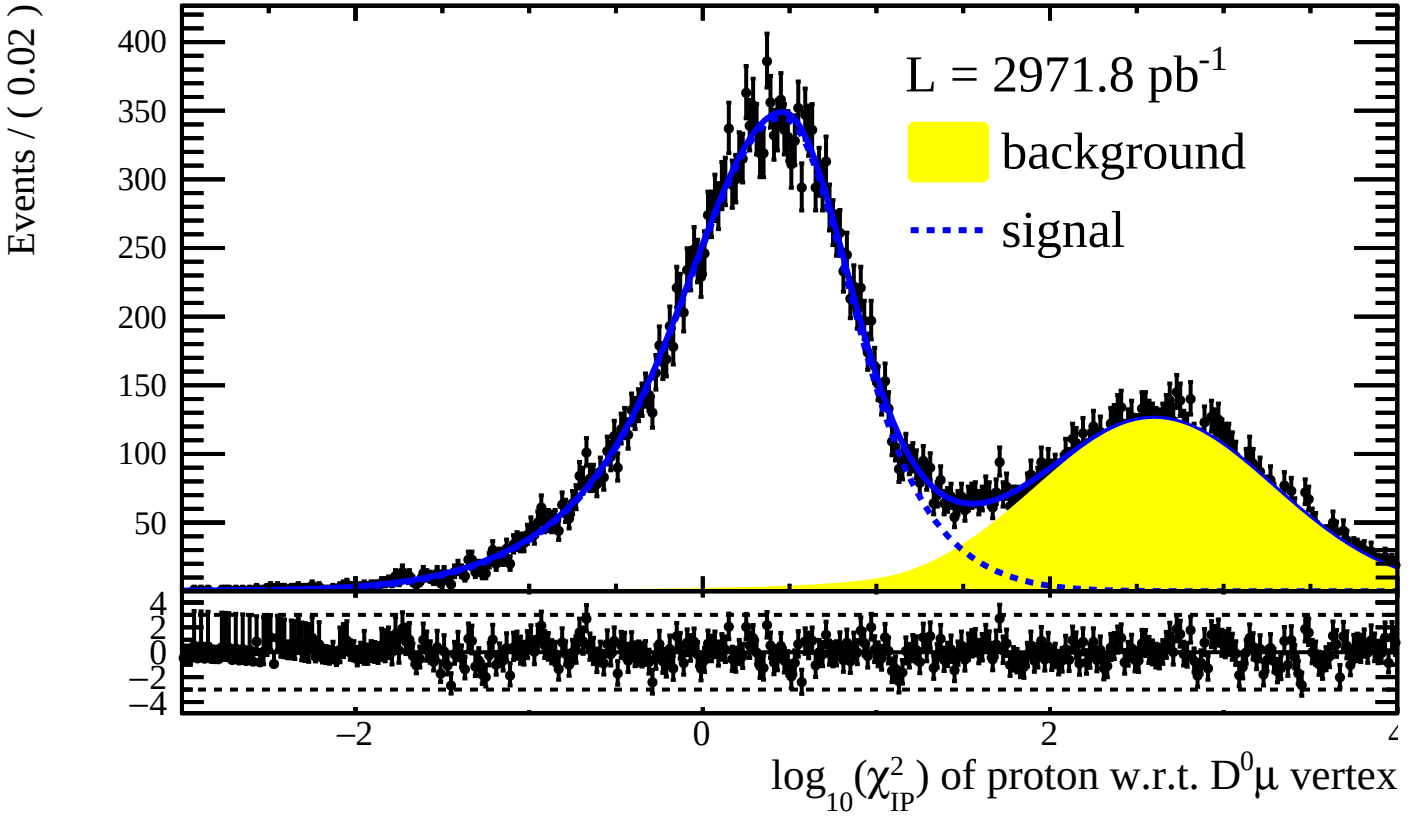
Events / (0.02)
400
350
300
250
200
150
100
50
4
2
0
−2
−4
−2
0
2
L = 2971.8 pb-1
background
signal
log10(χ2IP) of proton w.r.t. D0μ vertex