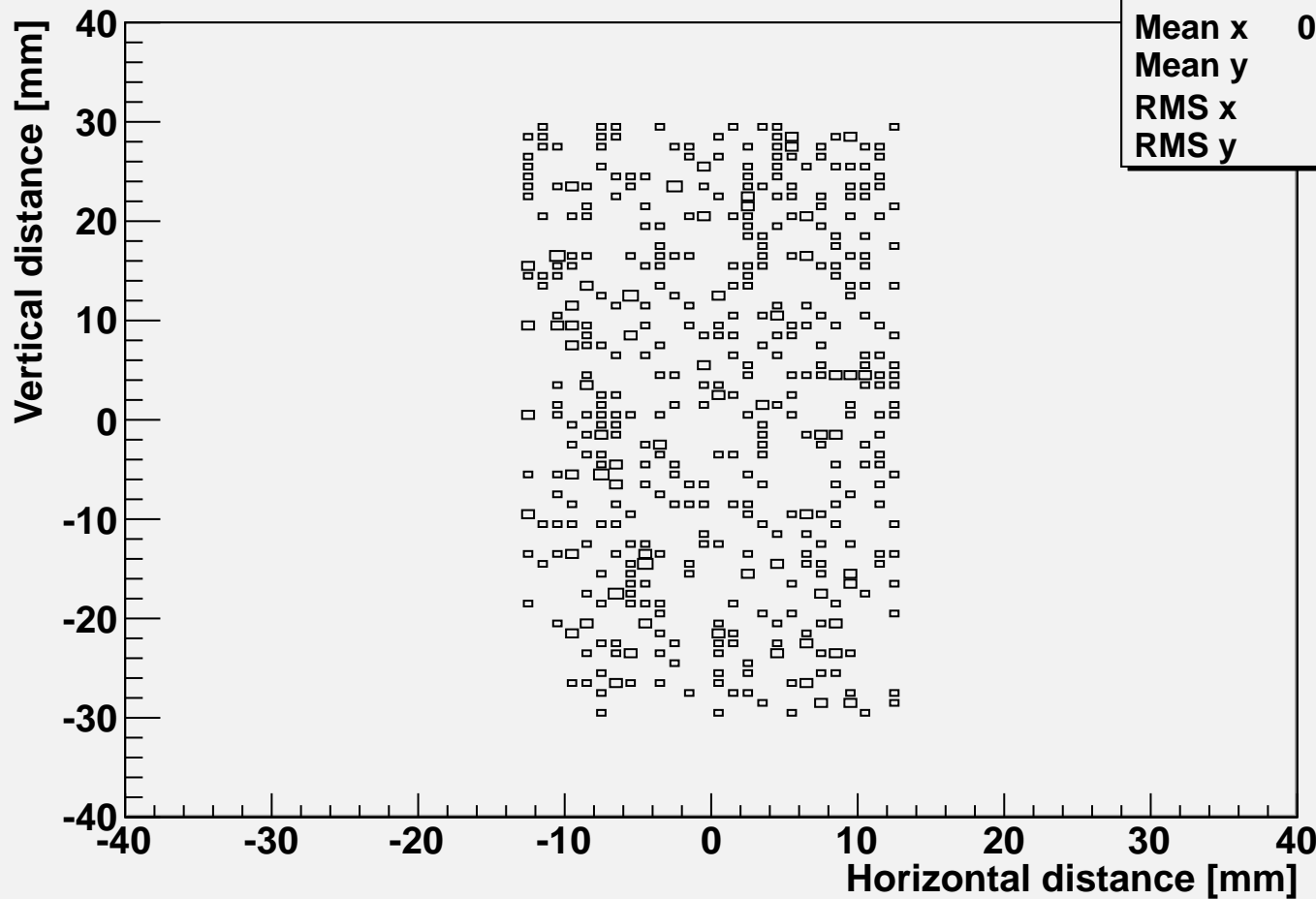


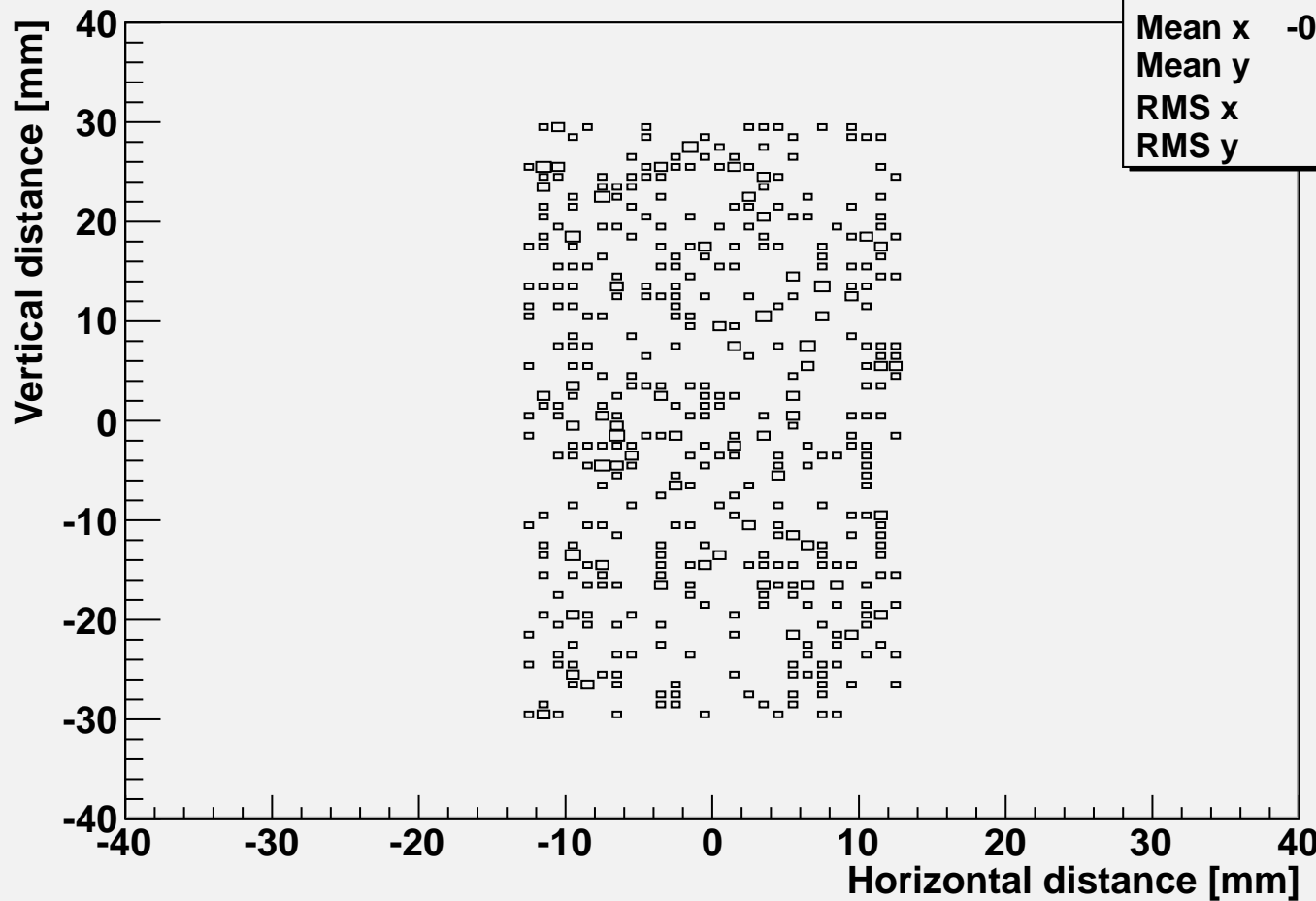
photons hit entrance of light guide



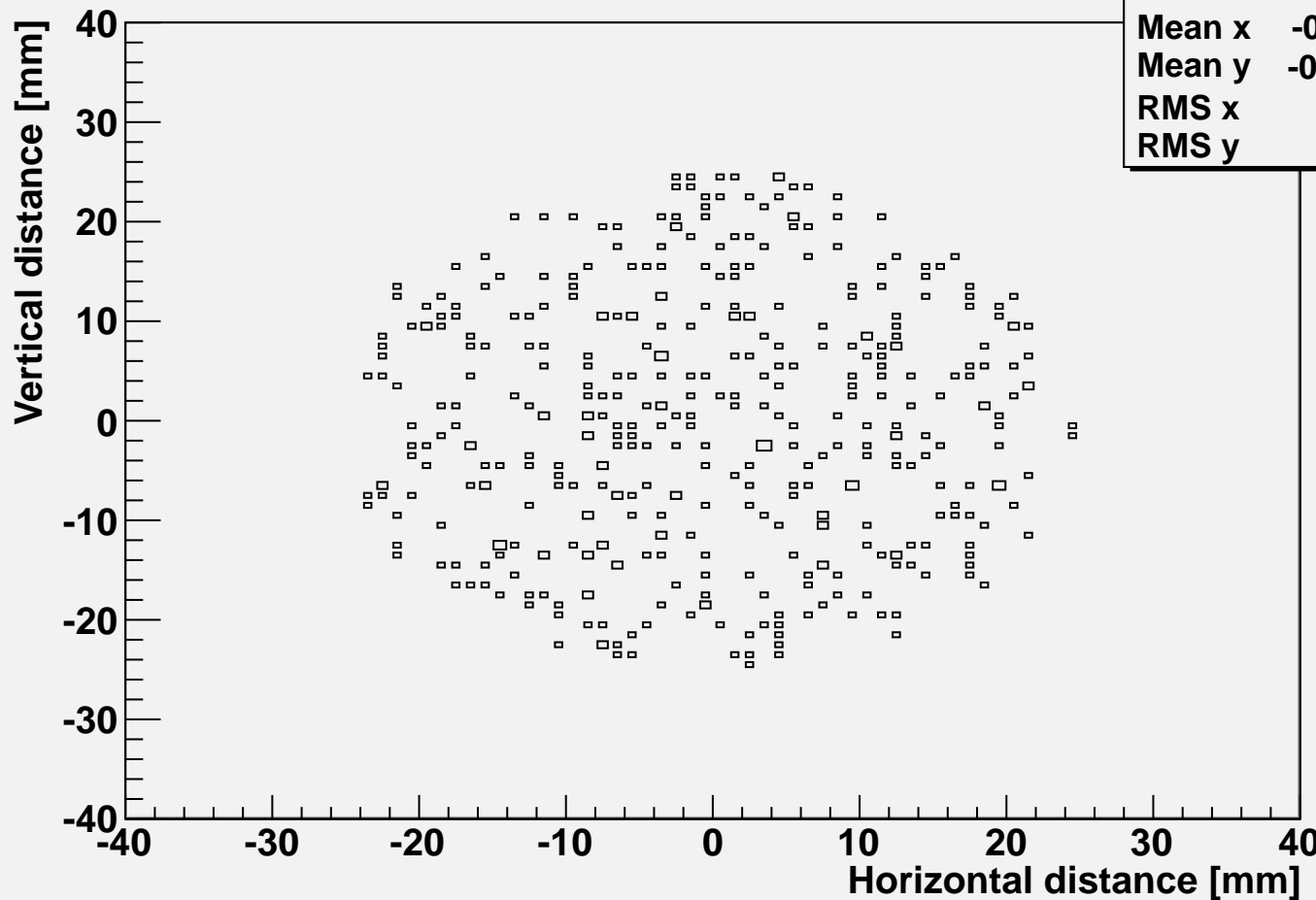
hist2d0

Entries	488
Mean x	0.2302
Mean y	1.82
RMS x	7.431
RMS y	17.14

photons hit start of Tapered section



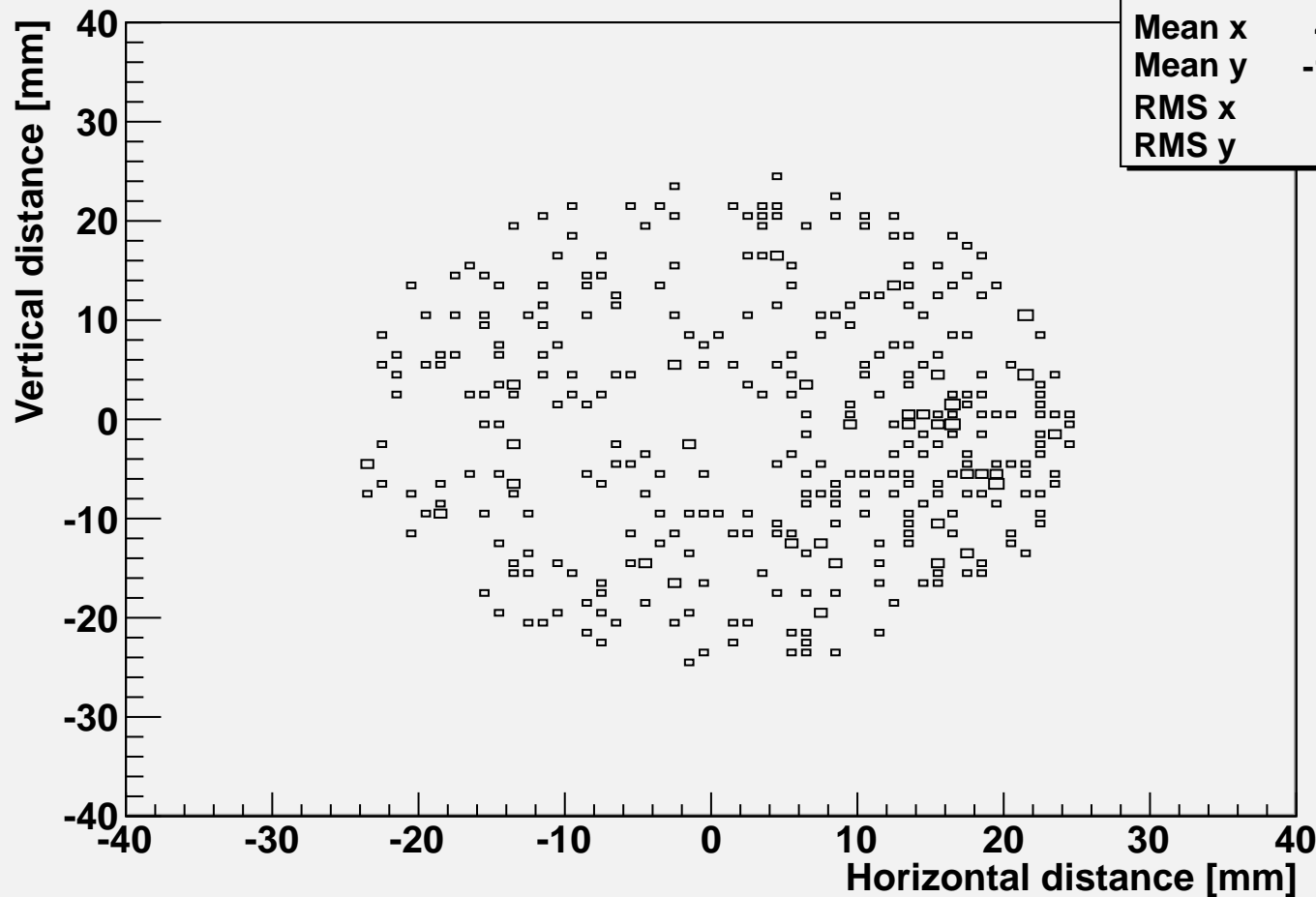
photons hit start of round bend section



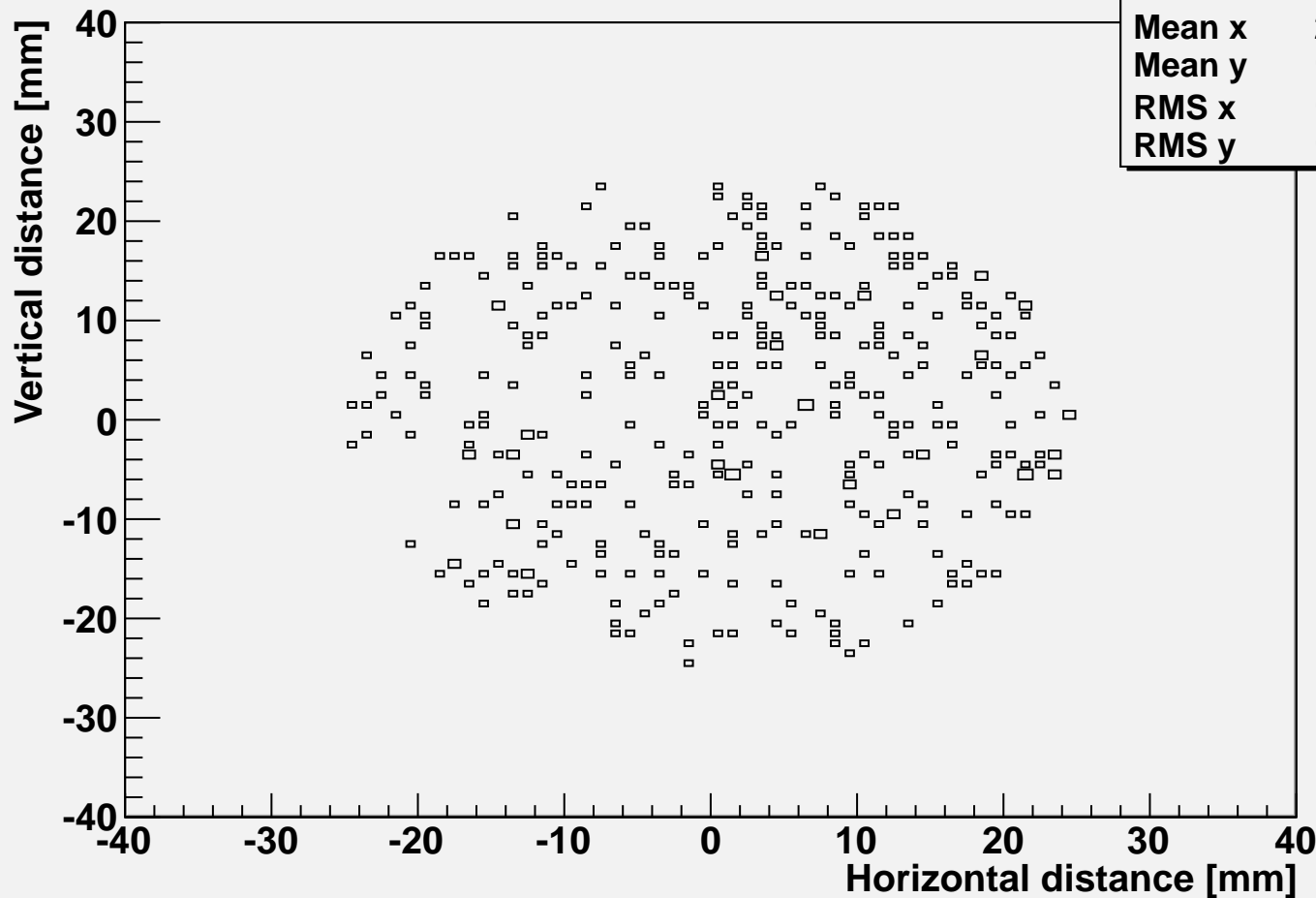
hist2d2

Entries	407
Mean x	-0.2741
Mean y	-0.1066
RMS x	11.86
RMS y	12.51

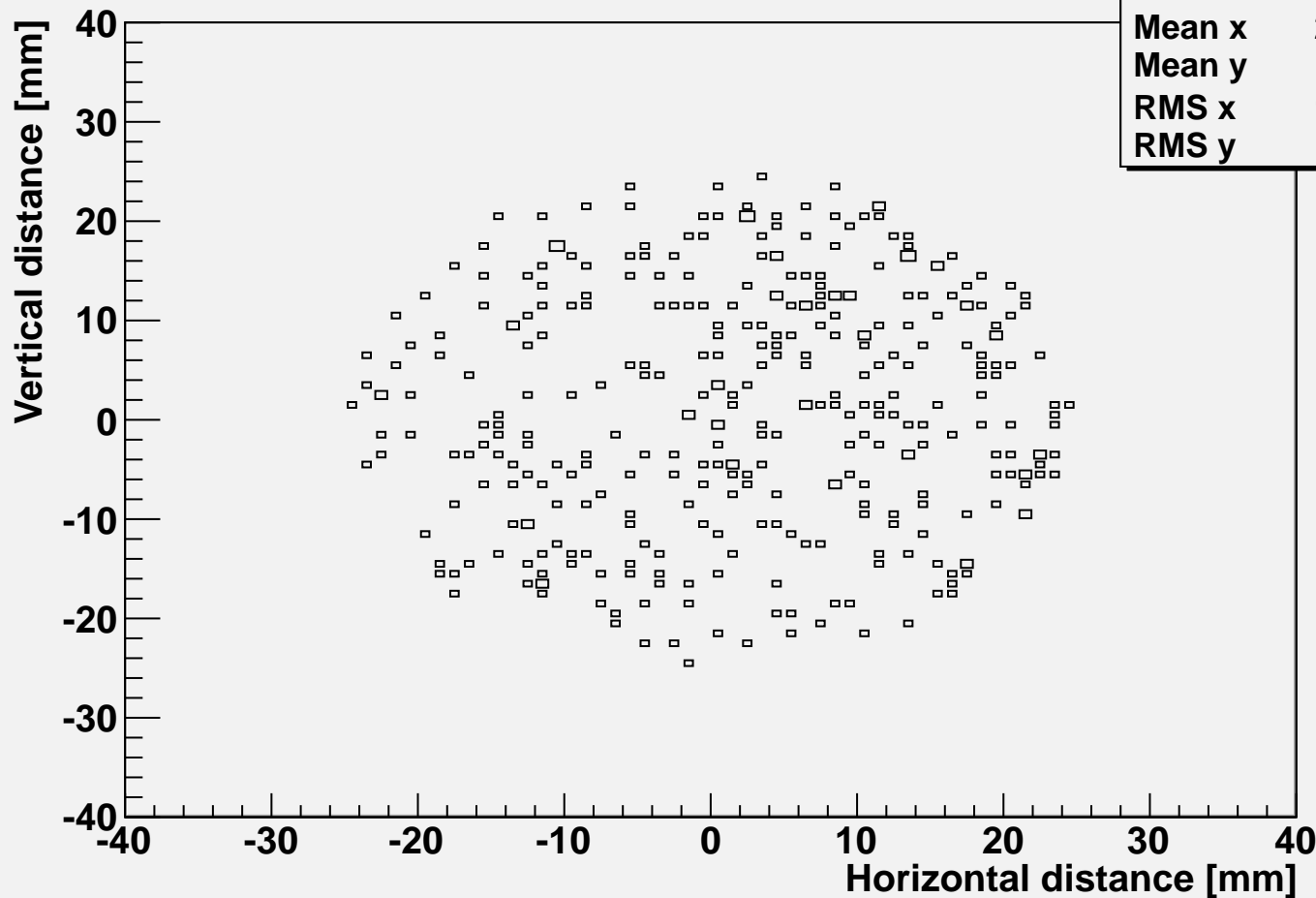
photons hit start of round strait section



photons hit PMT glass



photons hit PMT cathode



hist2d5

Entries	345
Mean x	2.239
Mean y	1.49
RMS x	12.26
RMS y	11.96