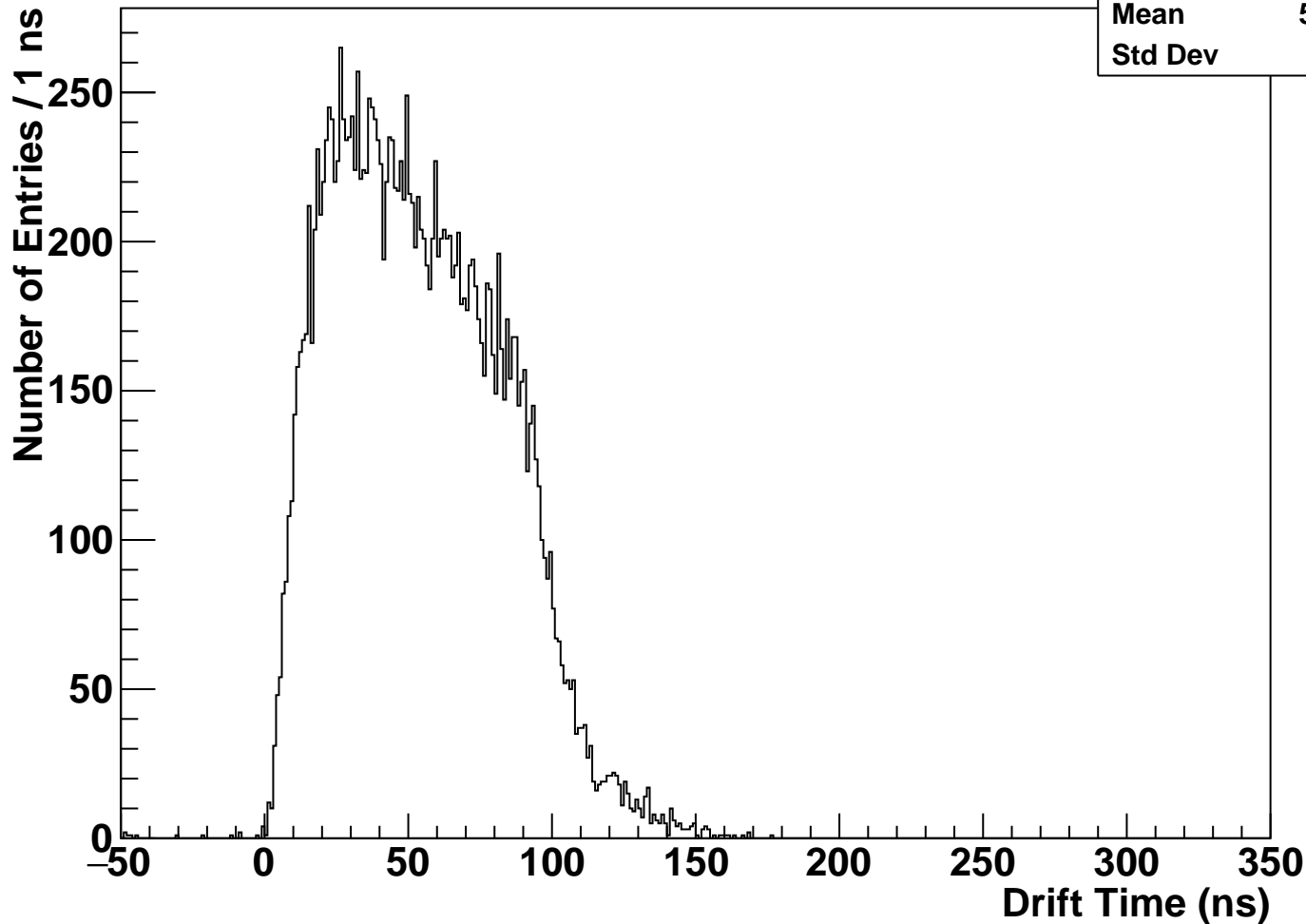
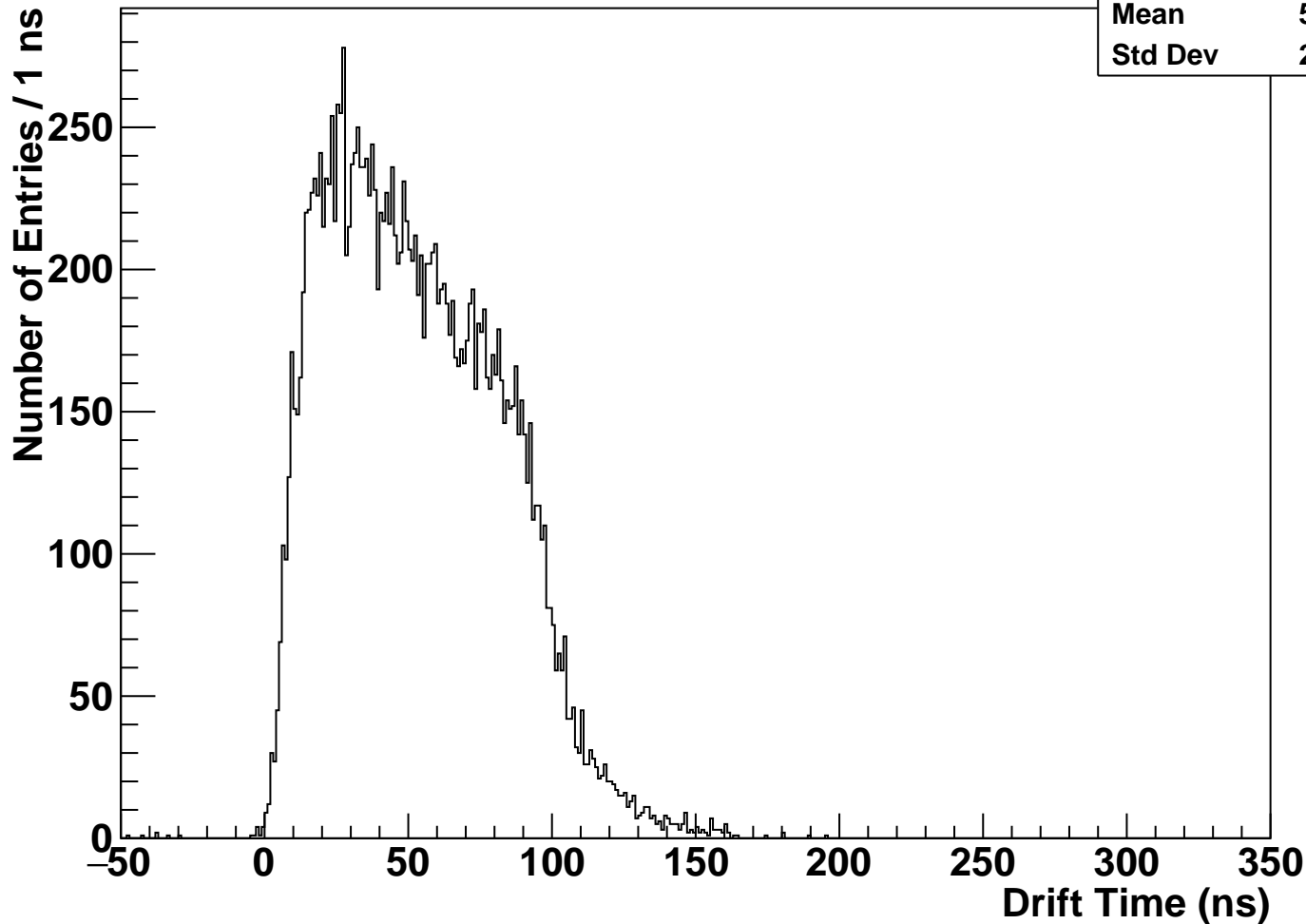


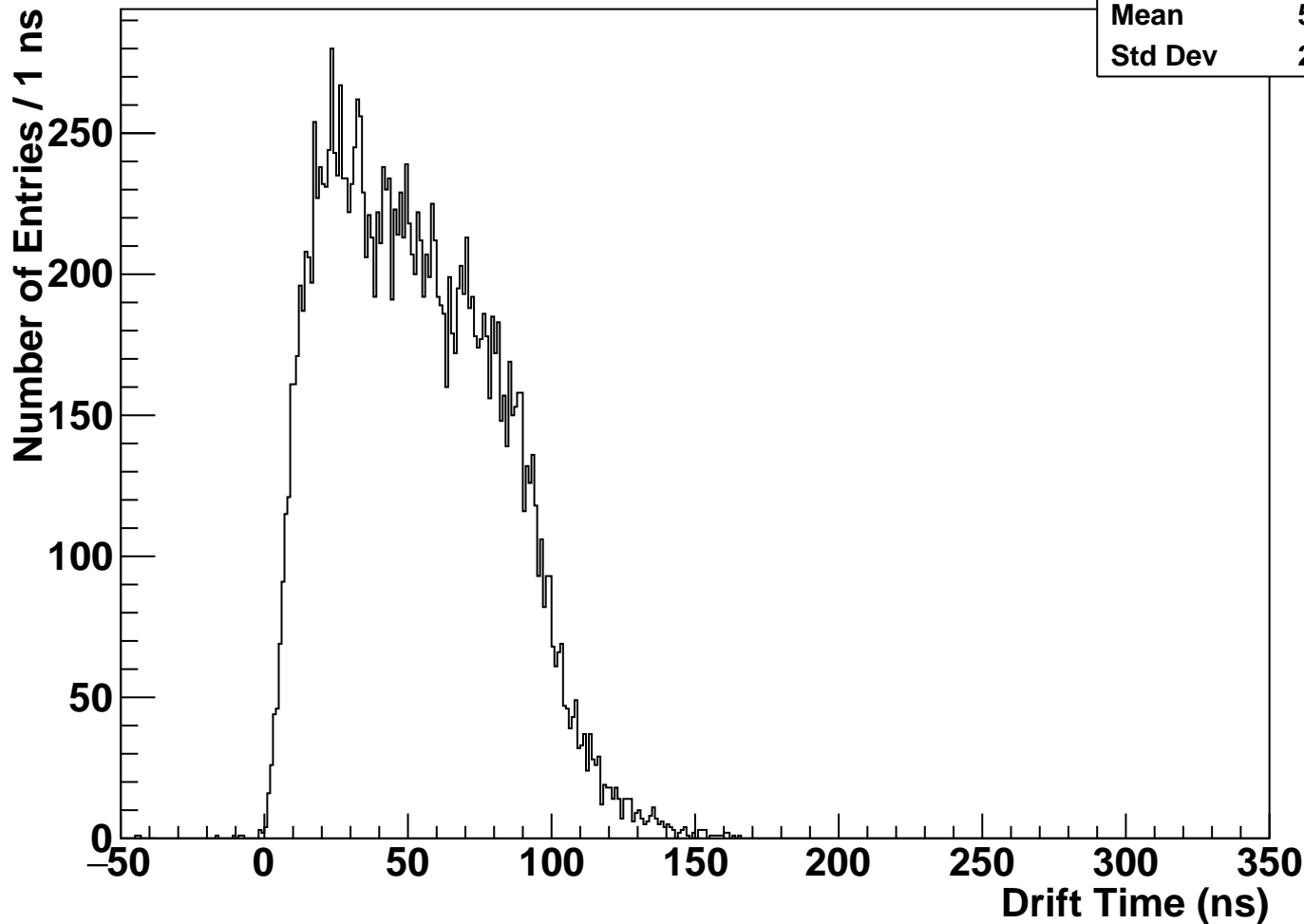
SHMS DC, Plane 1u1 Drift Time



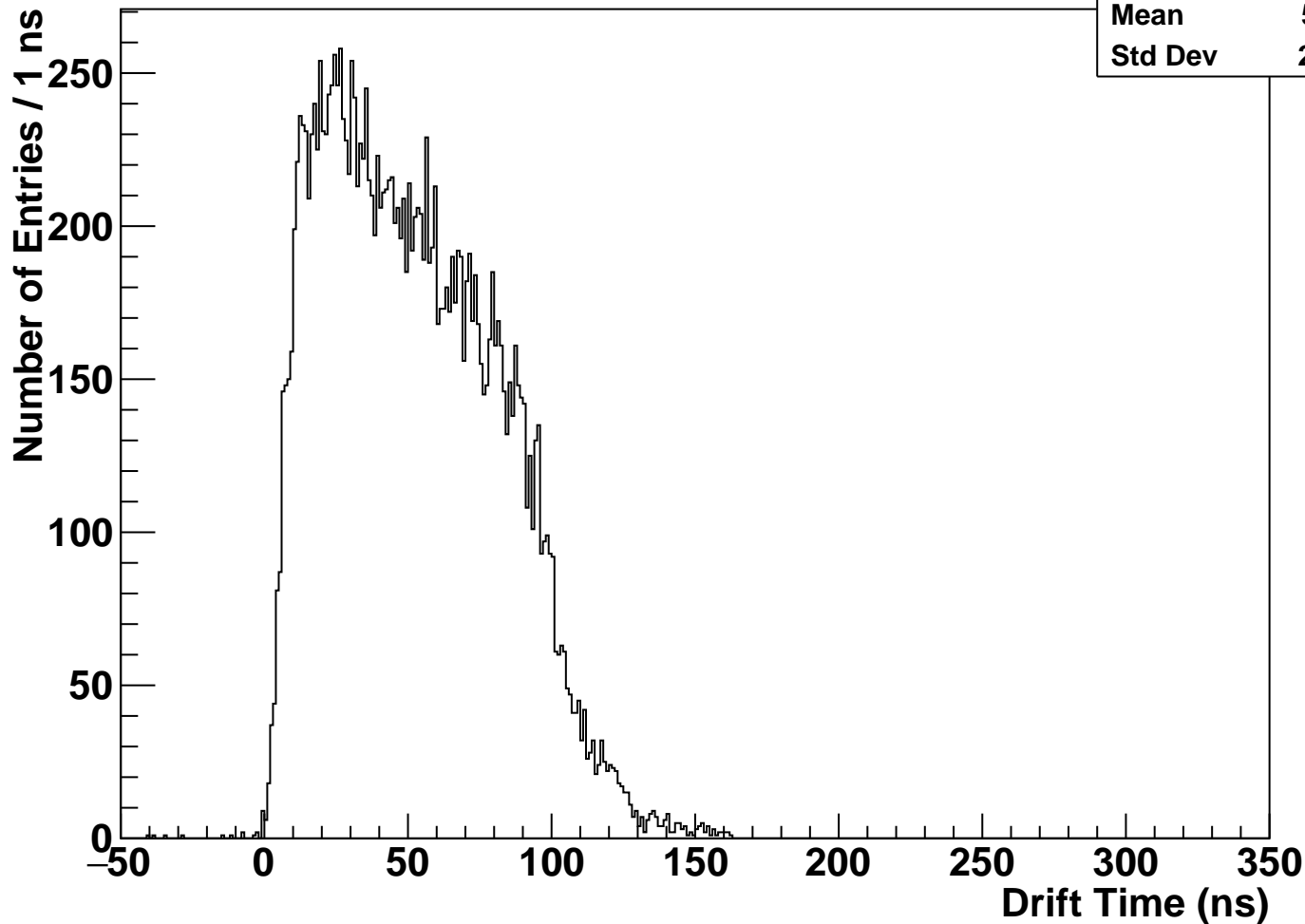
SHMS DC, Plane 1u2 Drift Time



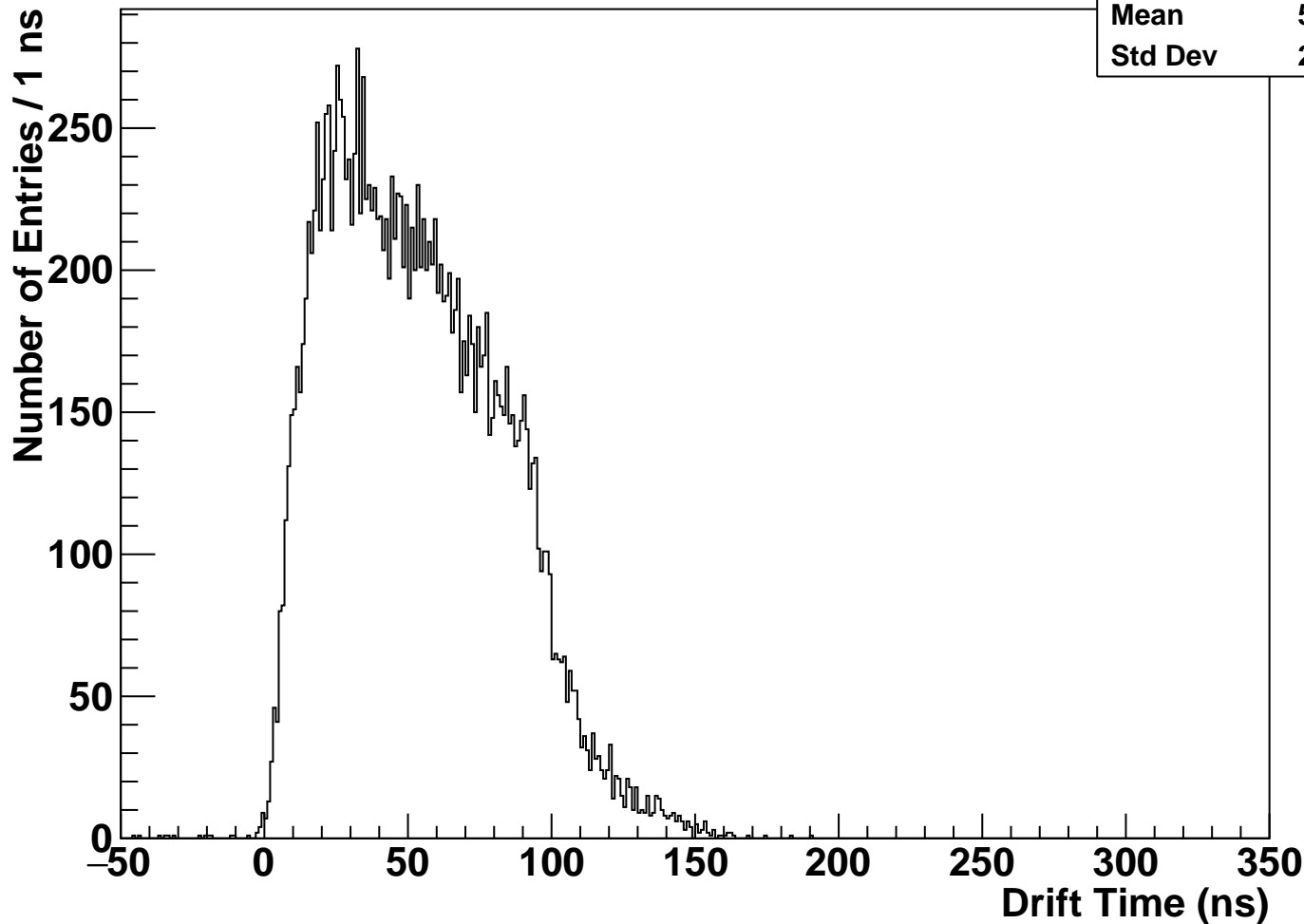
SHMS DC, Plane 1x1 Drift Time



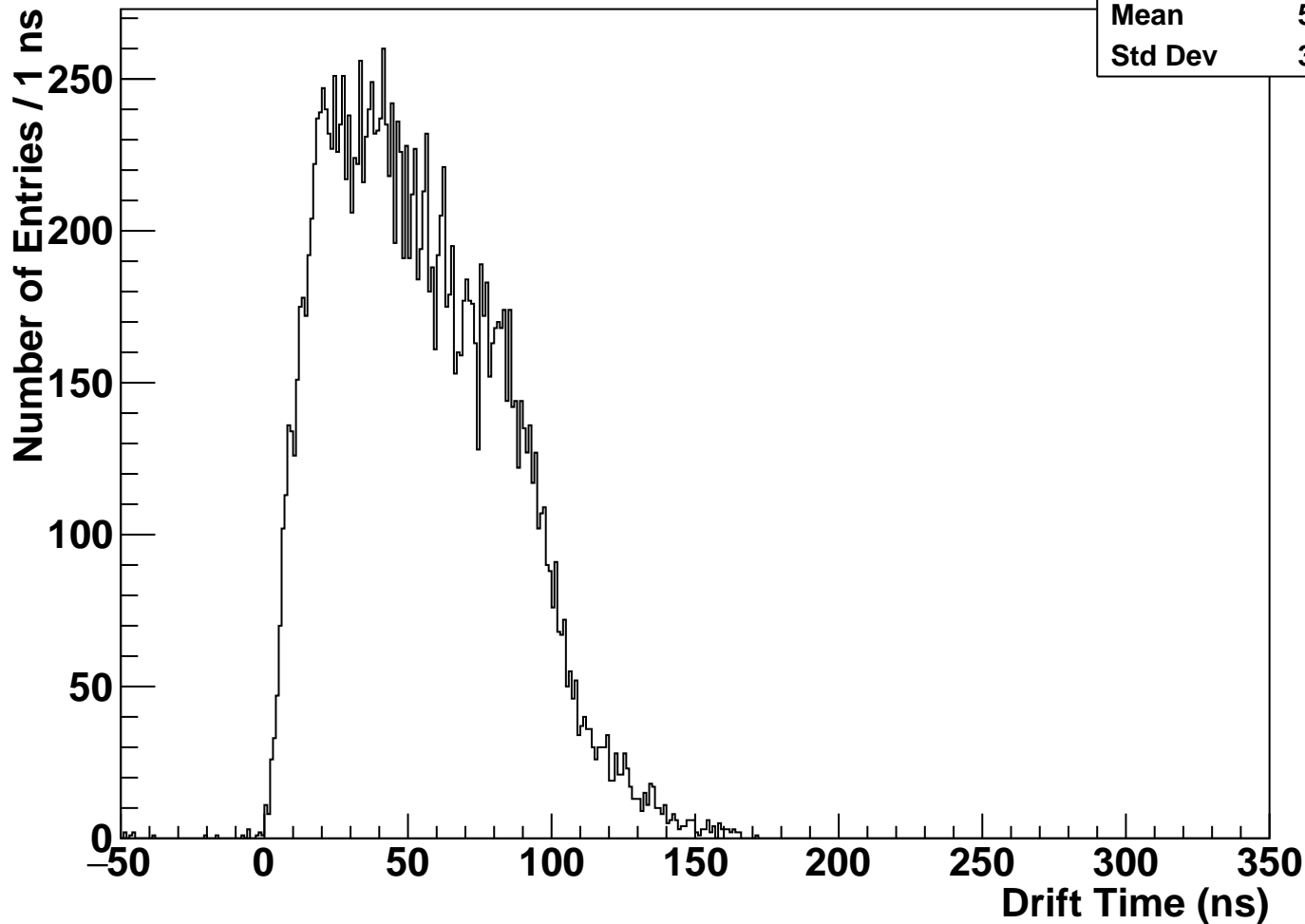
SHMS DC, Plane 1x2 Drift Time



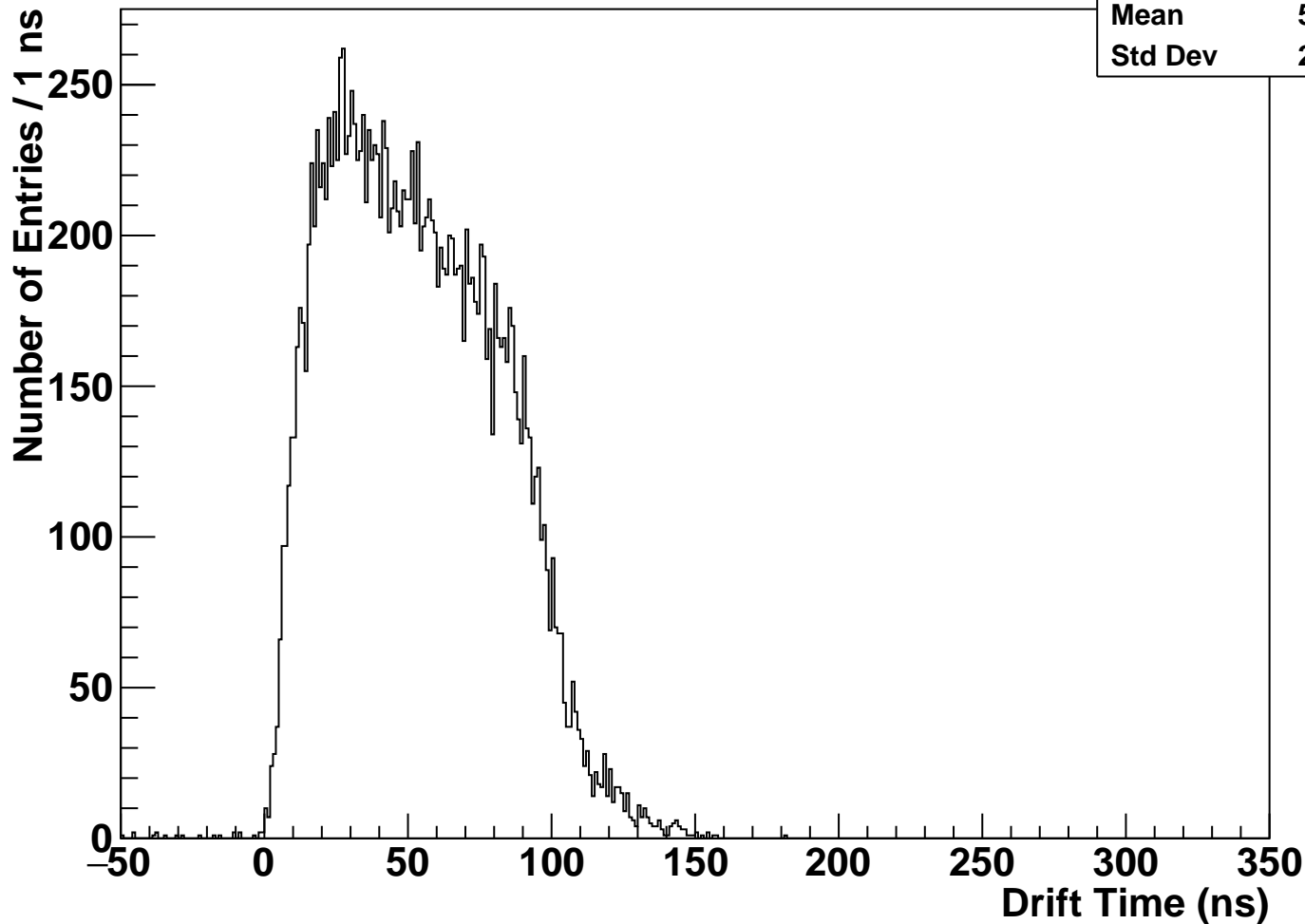
SHMS DC, Plane 1v1 Drift Time



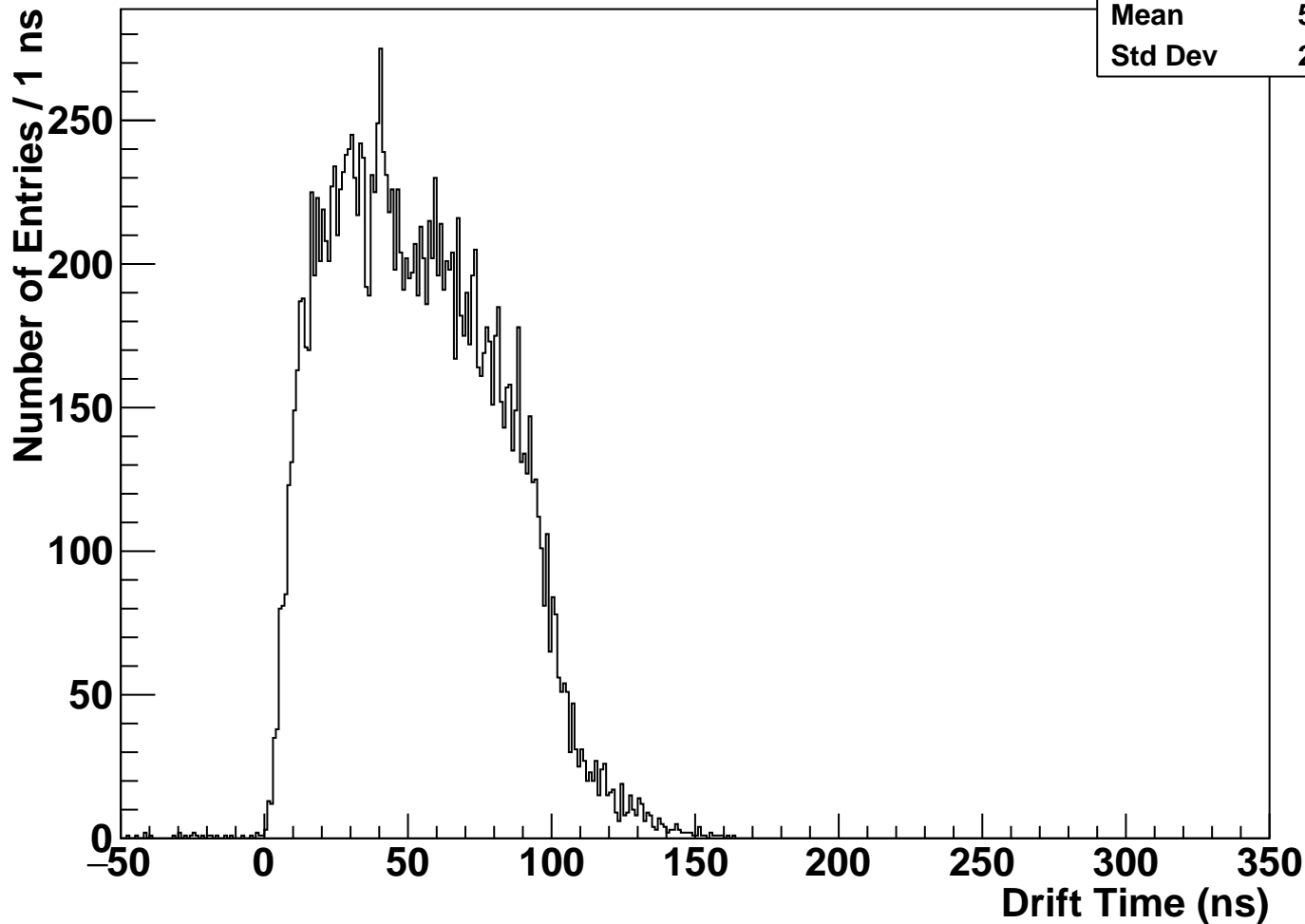
SHMS DC, Plane 1v2 Drift Time



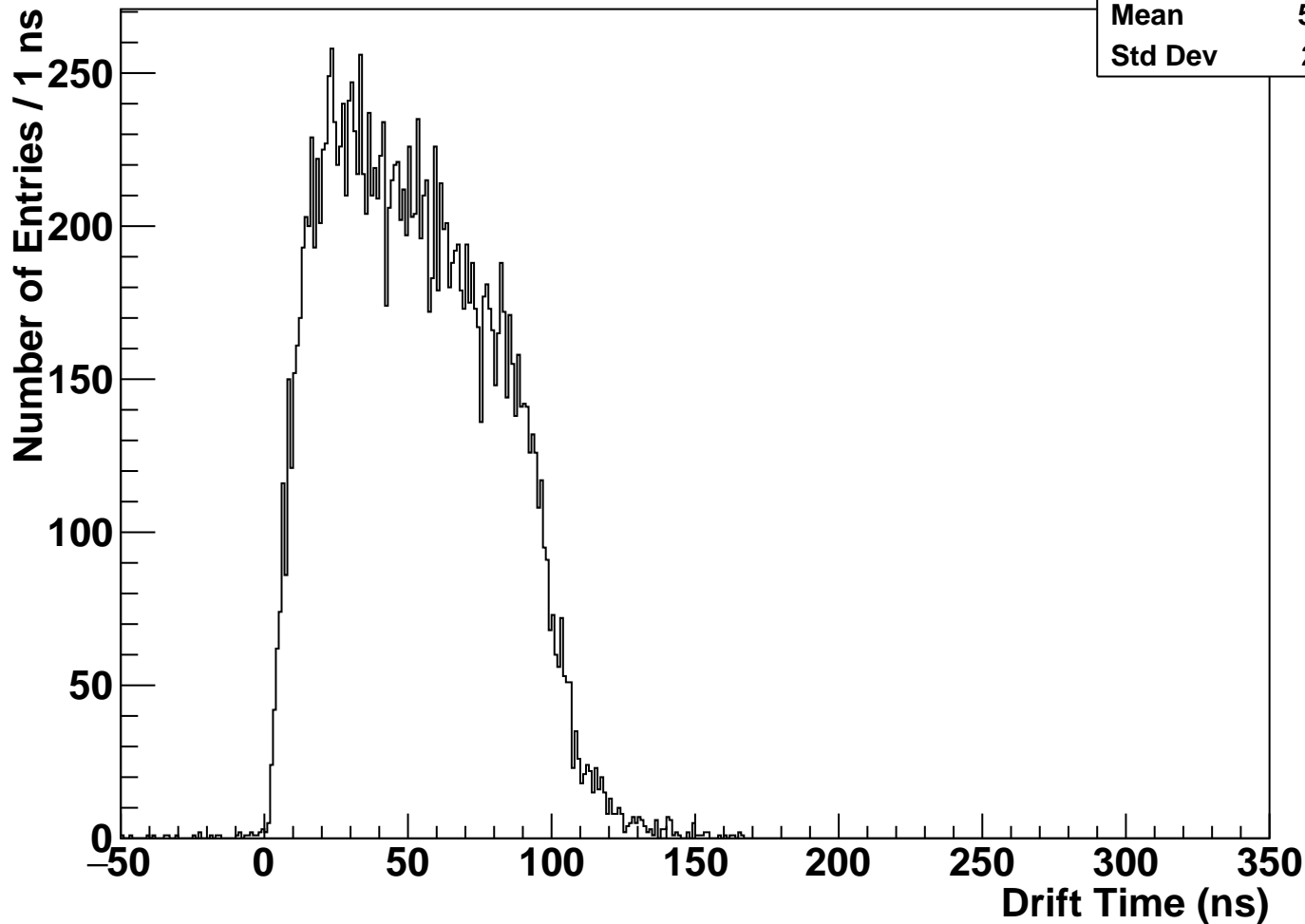
SHMS DC, Plane 2v2 Drift Time



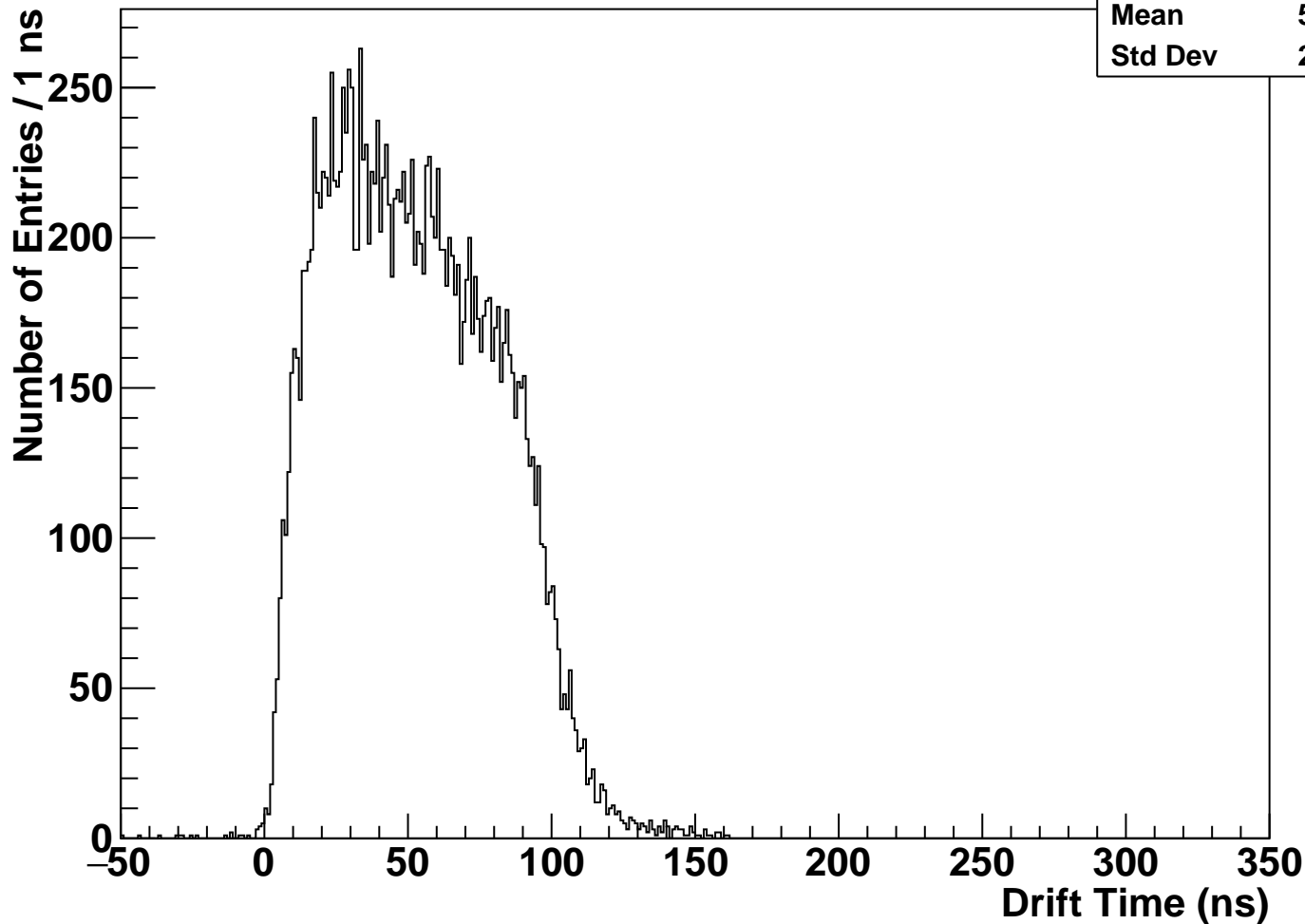
SHMS DC, Plane 2v1 Drift Time



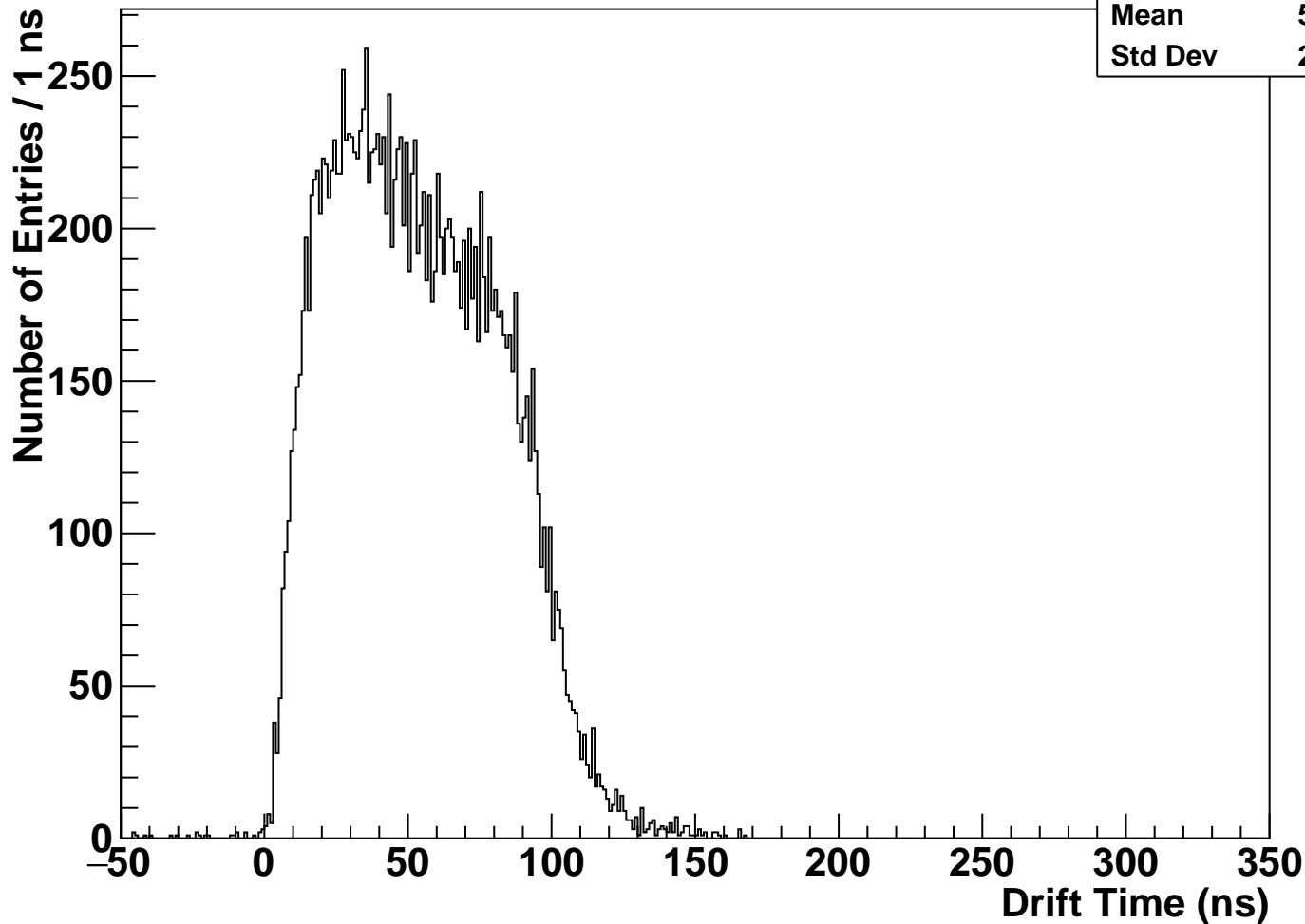
SHMS DC, Plane 2x2 Drift Time



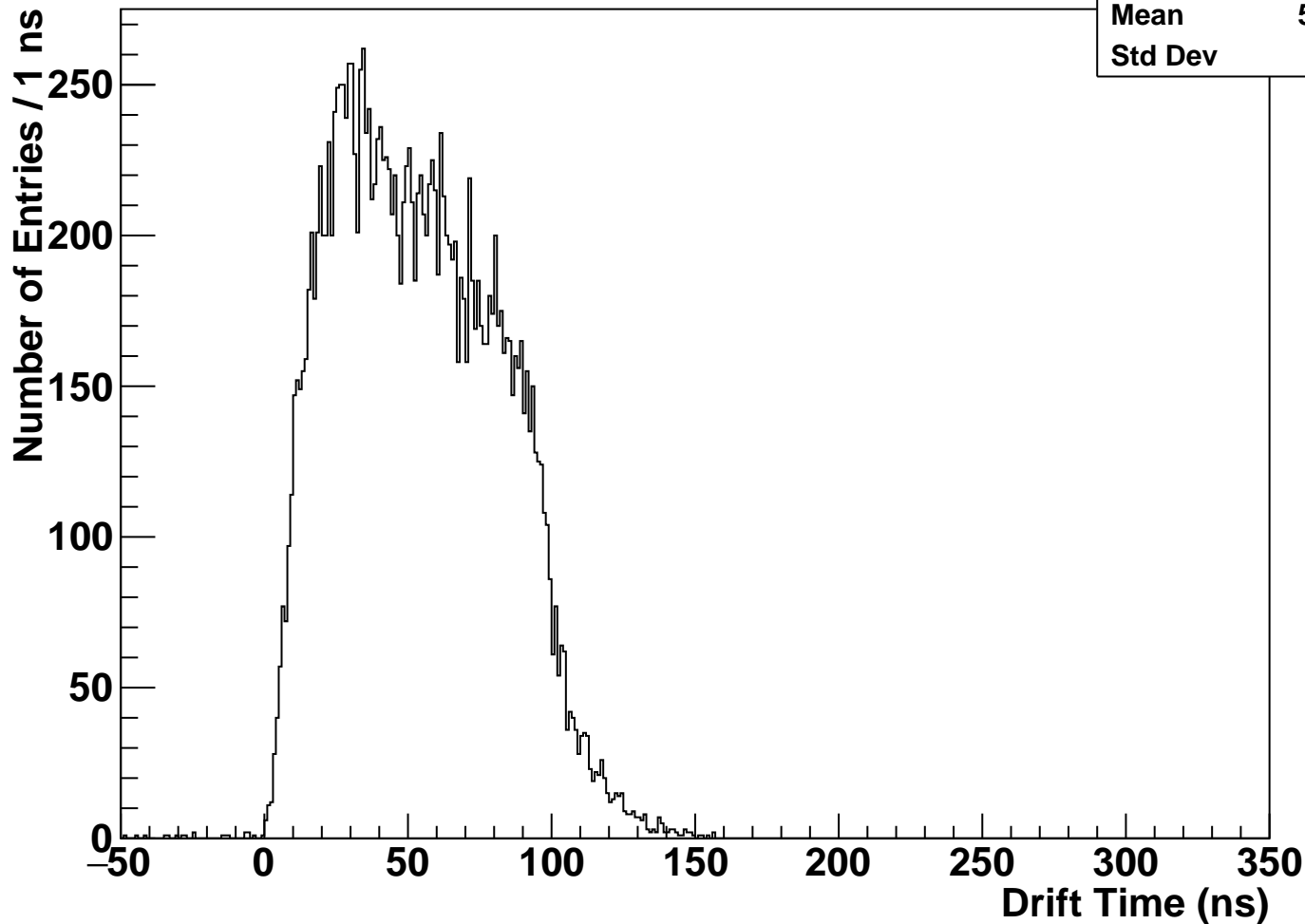
SHMS DC, Plane 2x1 Drift Time



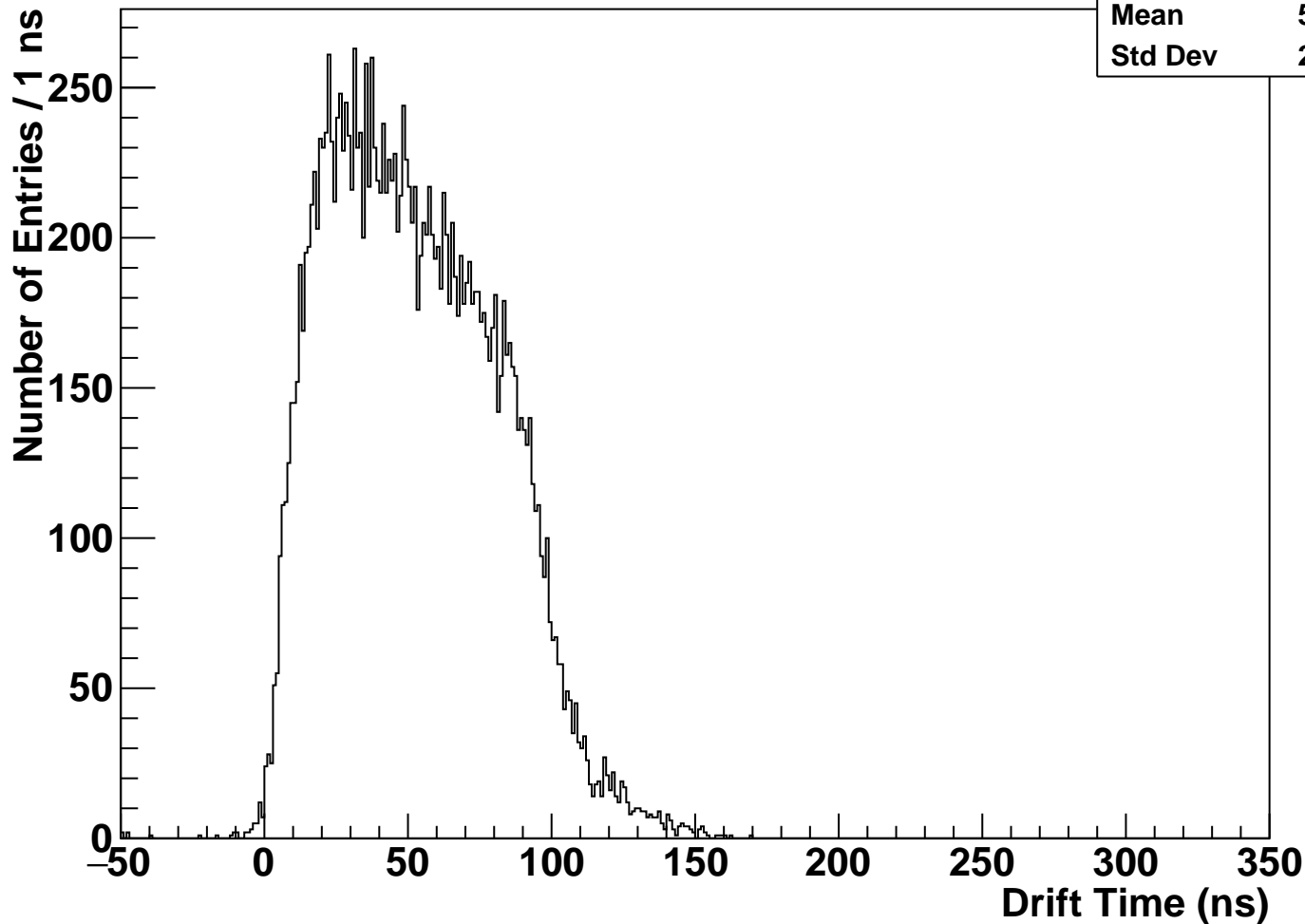
SHMS DC, Plane 2u2 Drift Time



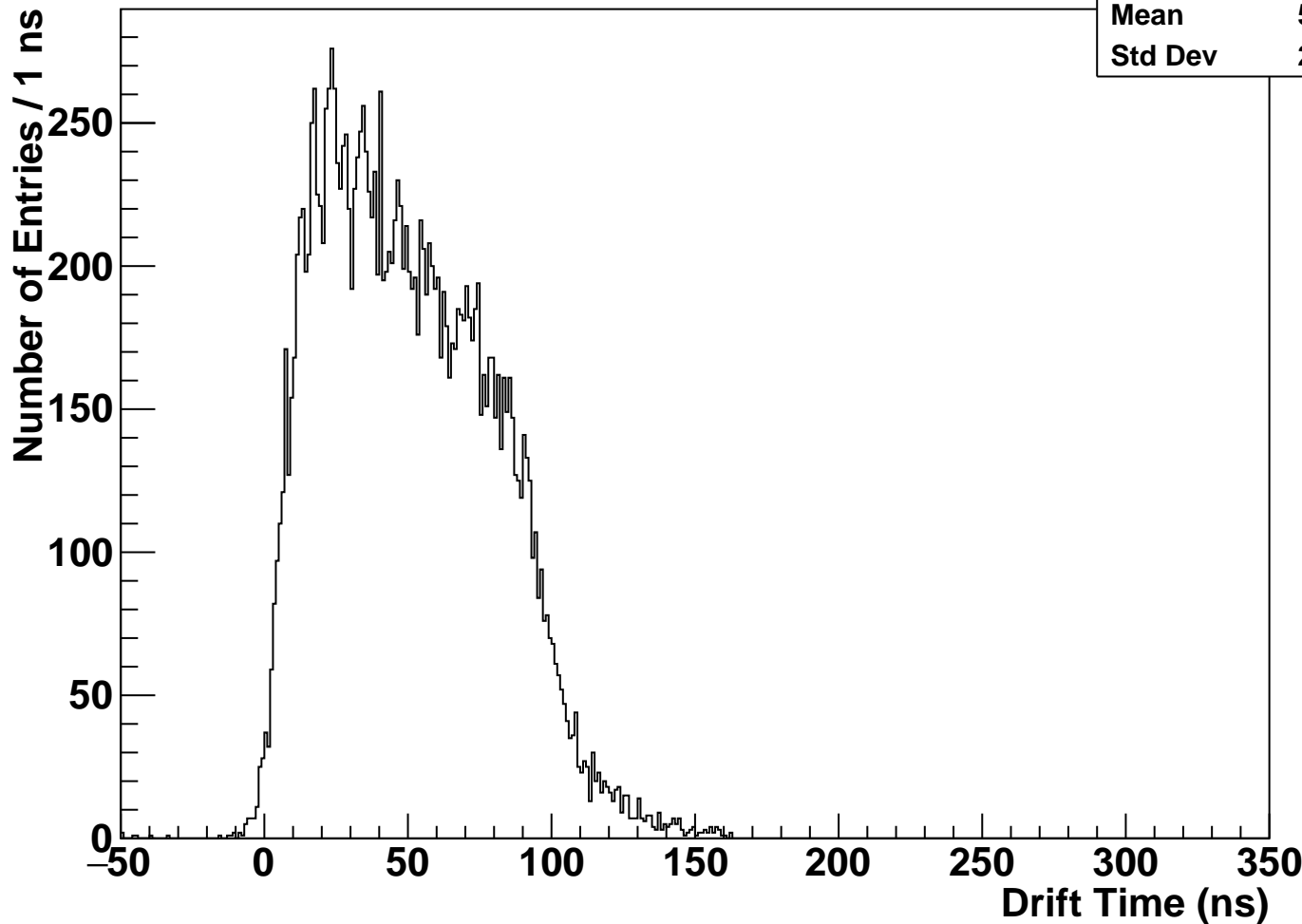
SHMS DC, Plane 2u1 Drift Time



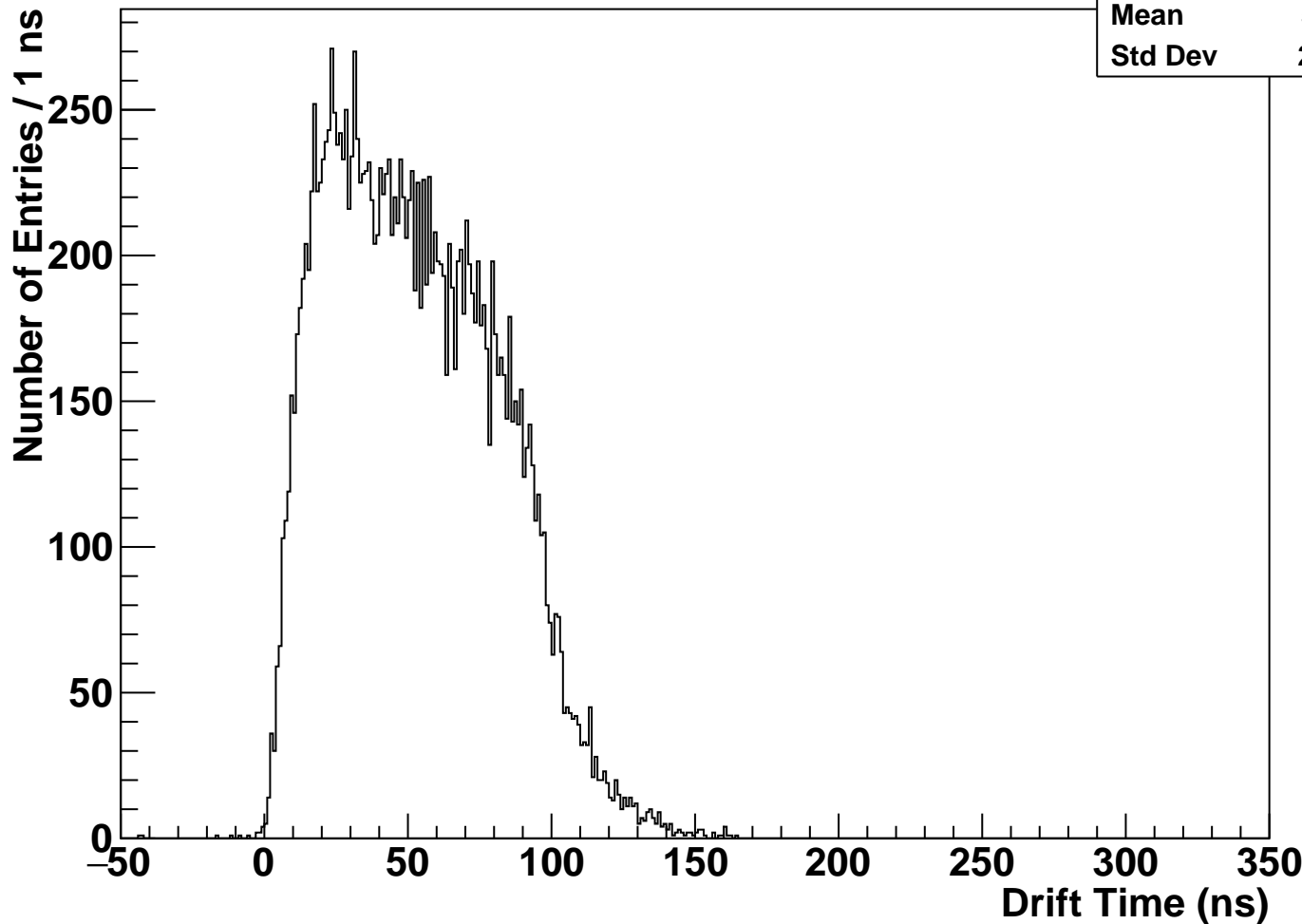
SHMS DC, Plane 1u1 Corrected Drift Time



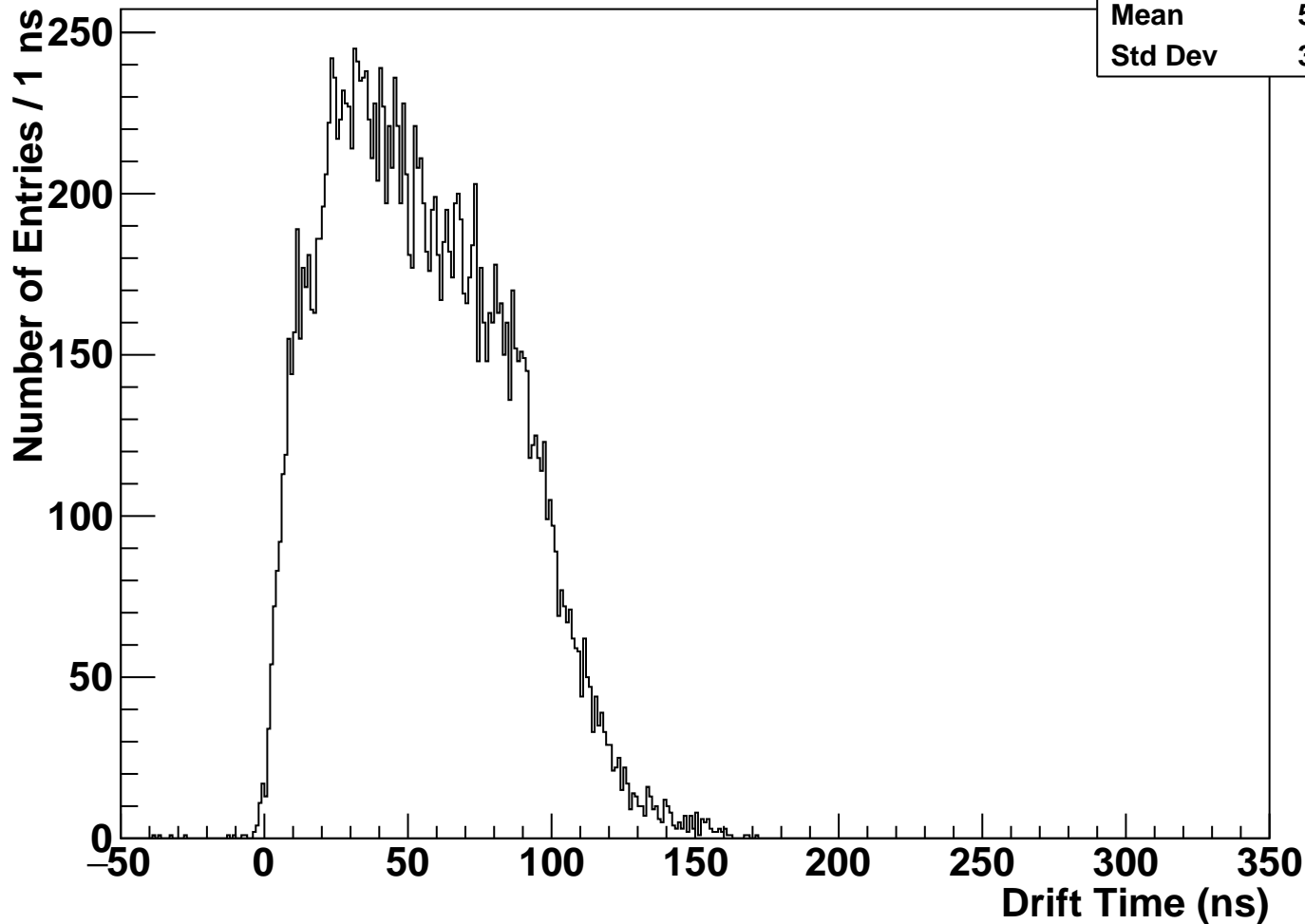
SHMS DC, Plane 1u2 Corrected Drift Time



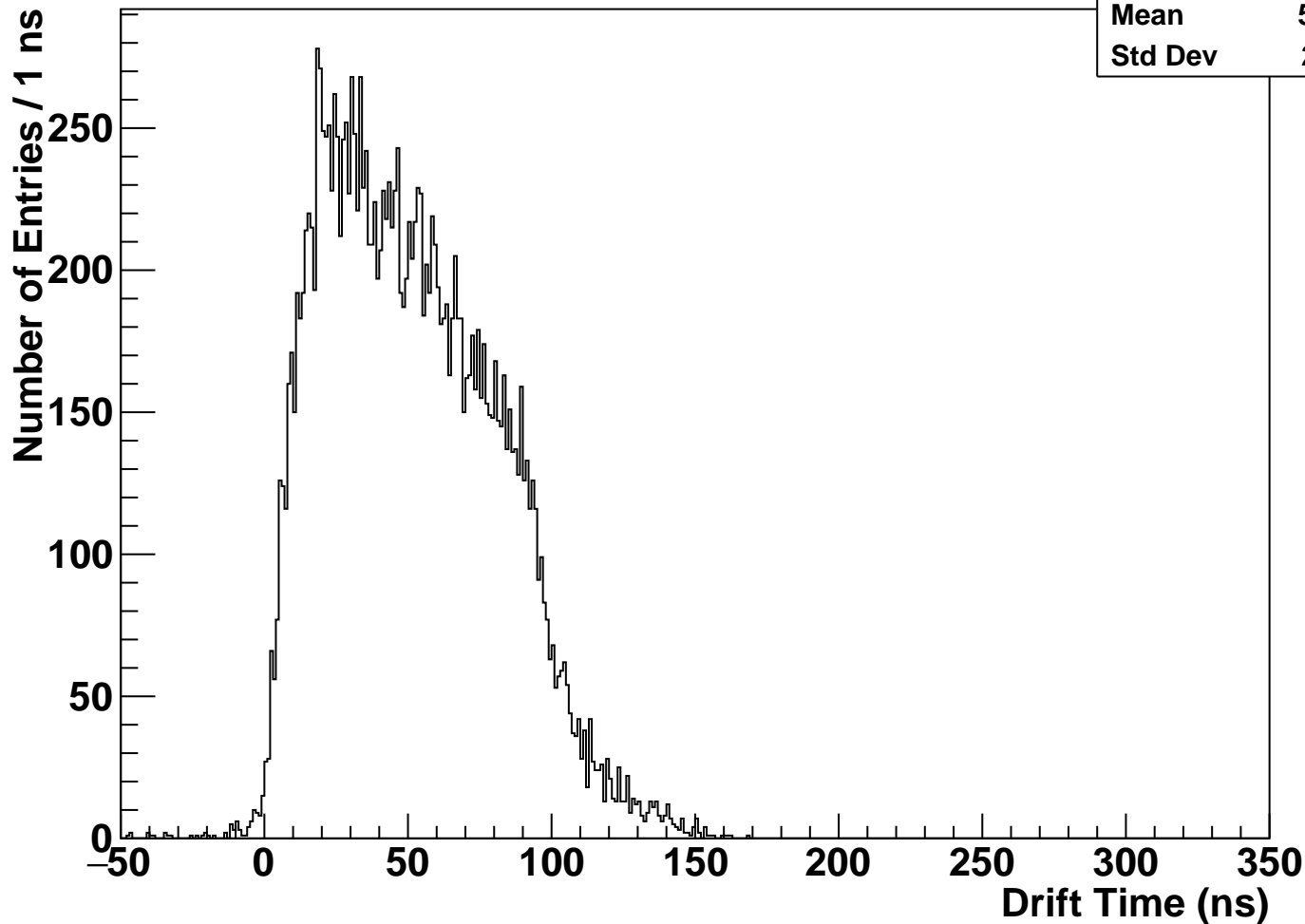
SHMS DC, Plane 1x1 Corrected Drift Time



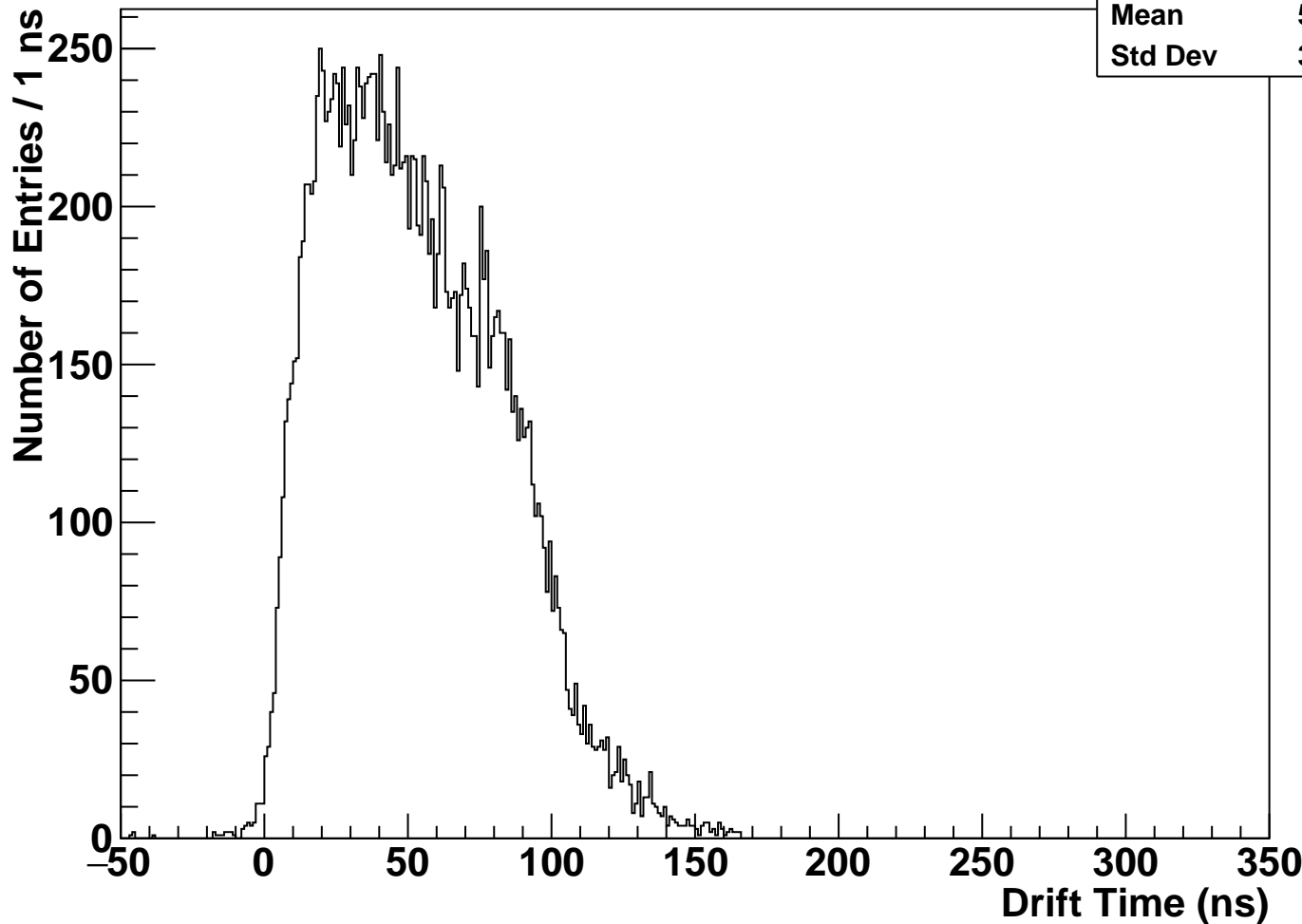
SHMS DC, Plane 1x2 Corrected Drift Time



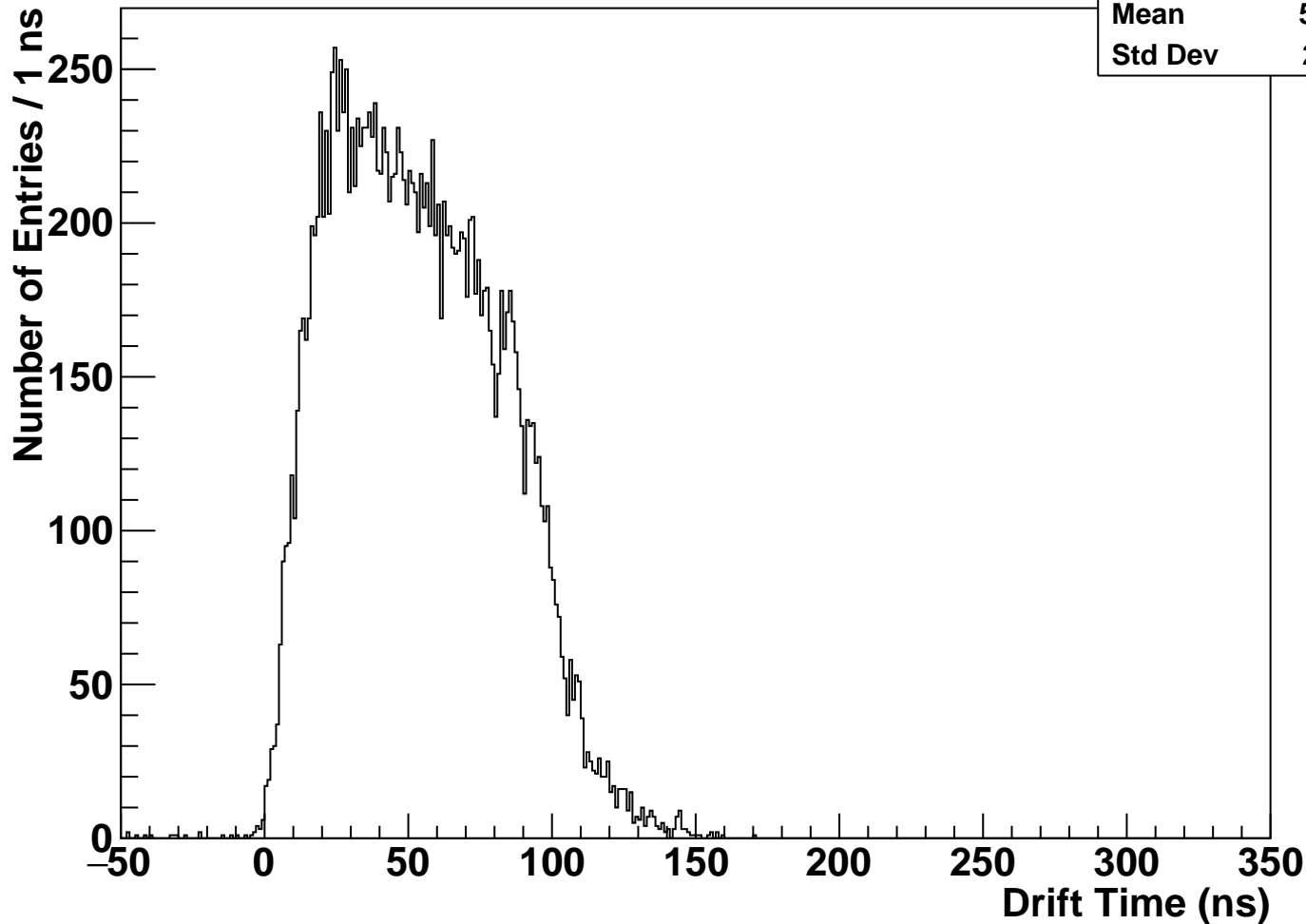
SHMS DC, Plane 1v1 Corrected Drift Time



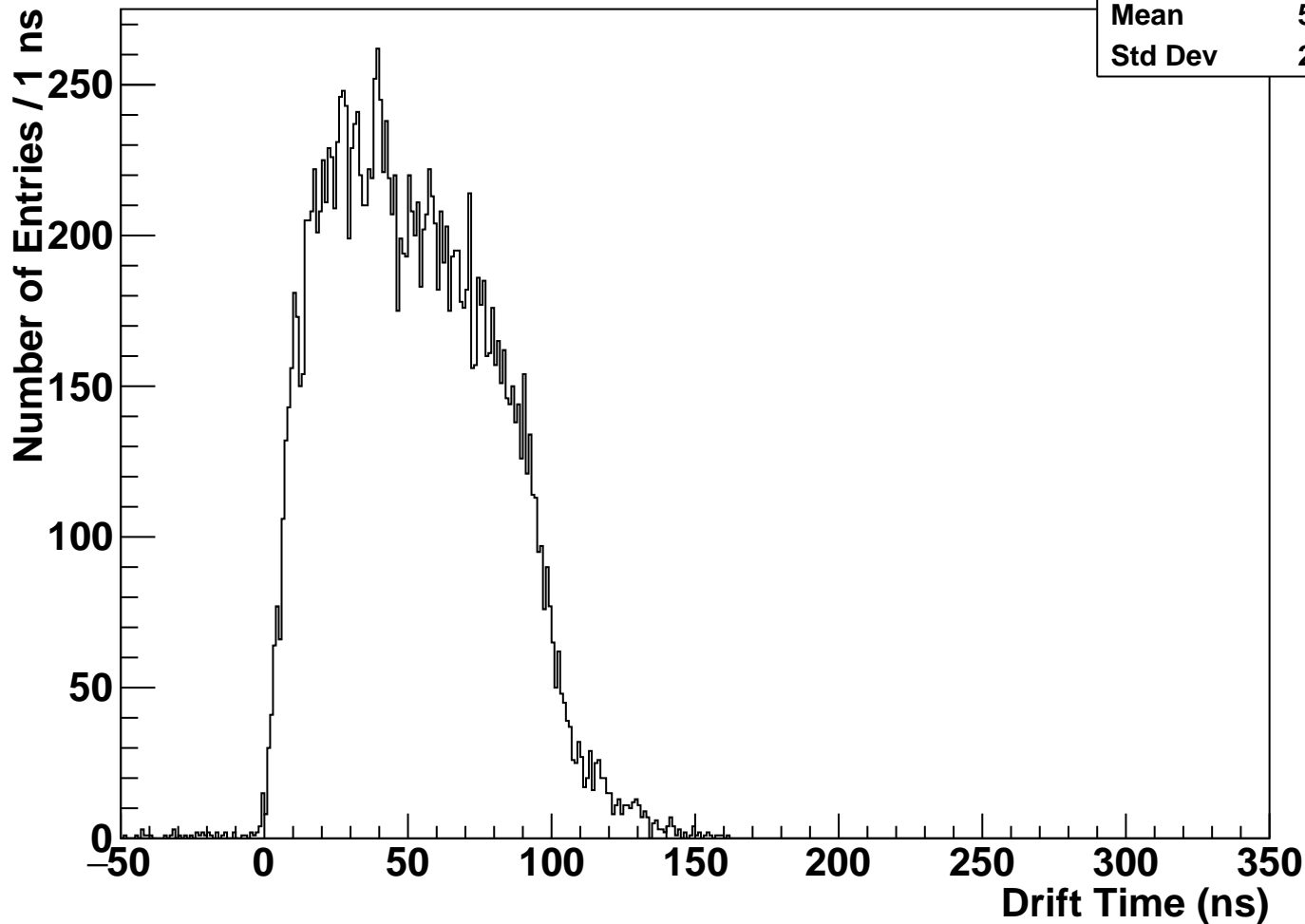
SHMS DC, Plane 1v2 Corrected Drift Time



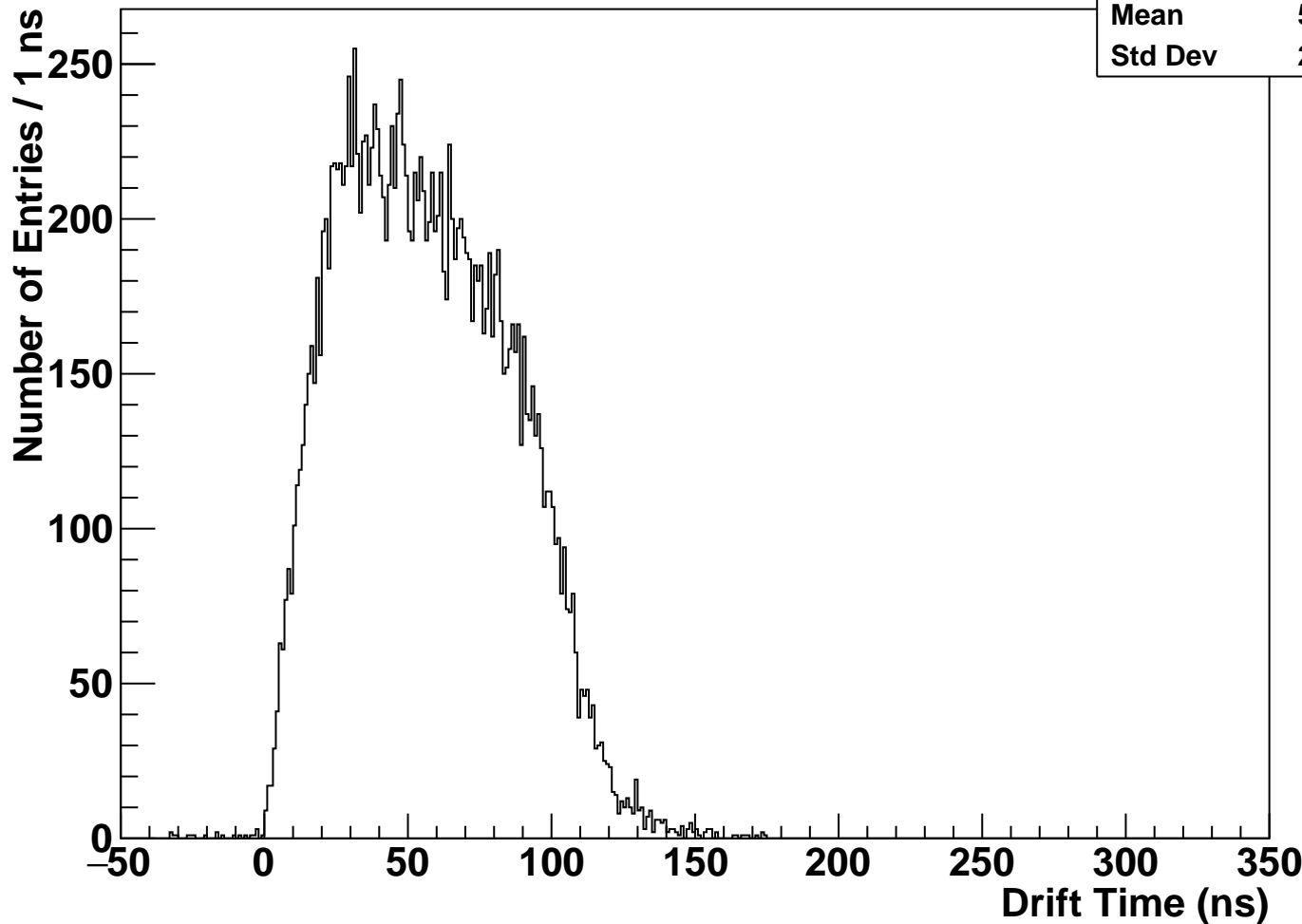
SHMS DC, Plane 2v2 Corrected Drift Time



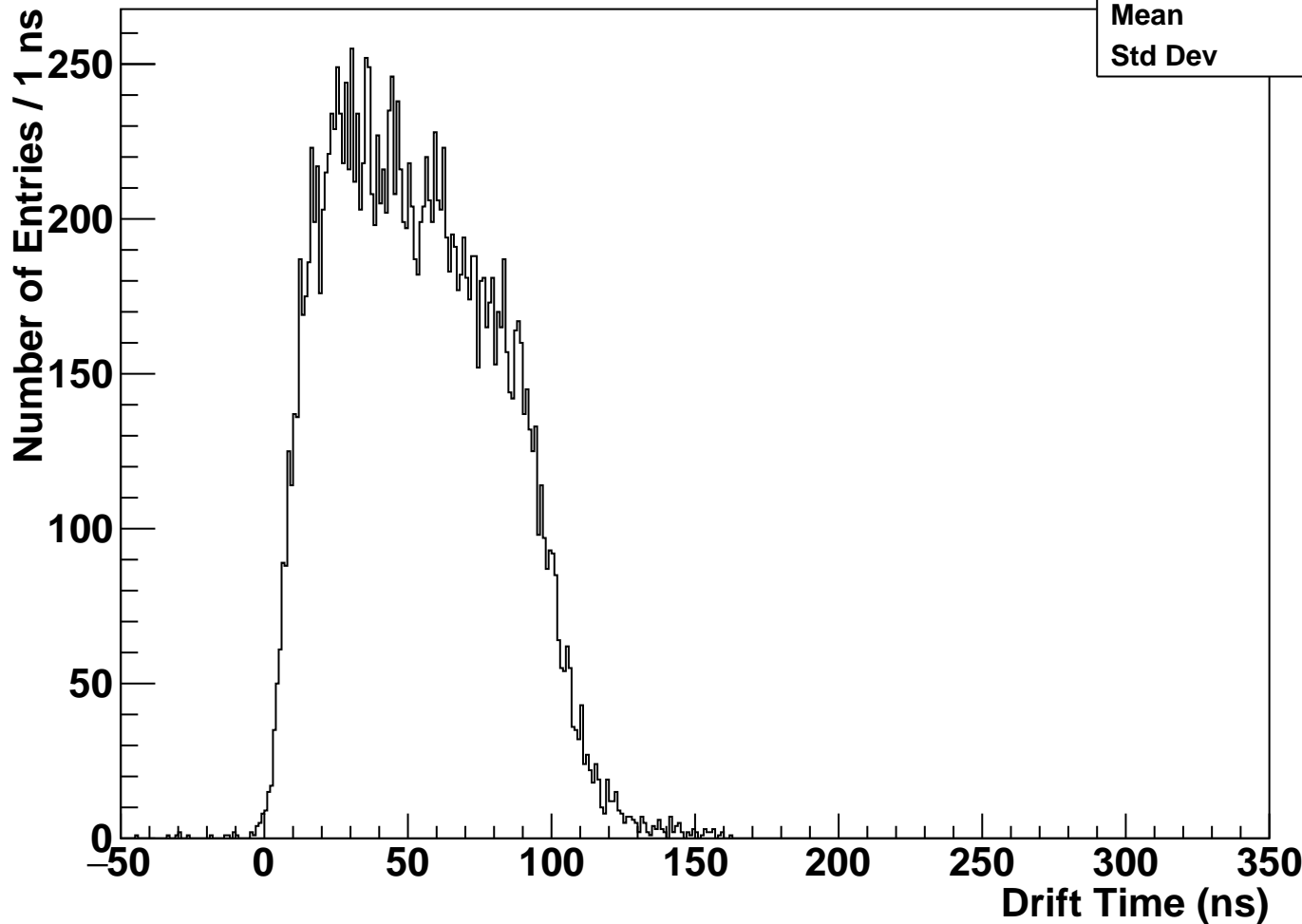
SHMS DC, Plane 2v1 Corrected Drift Time



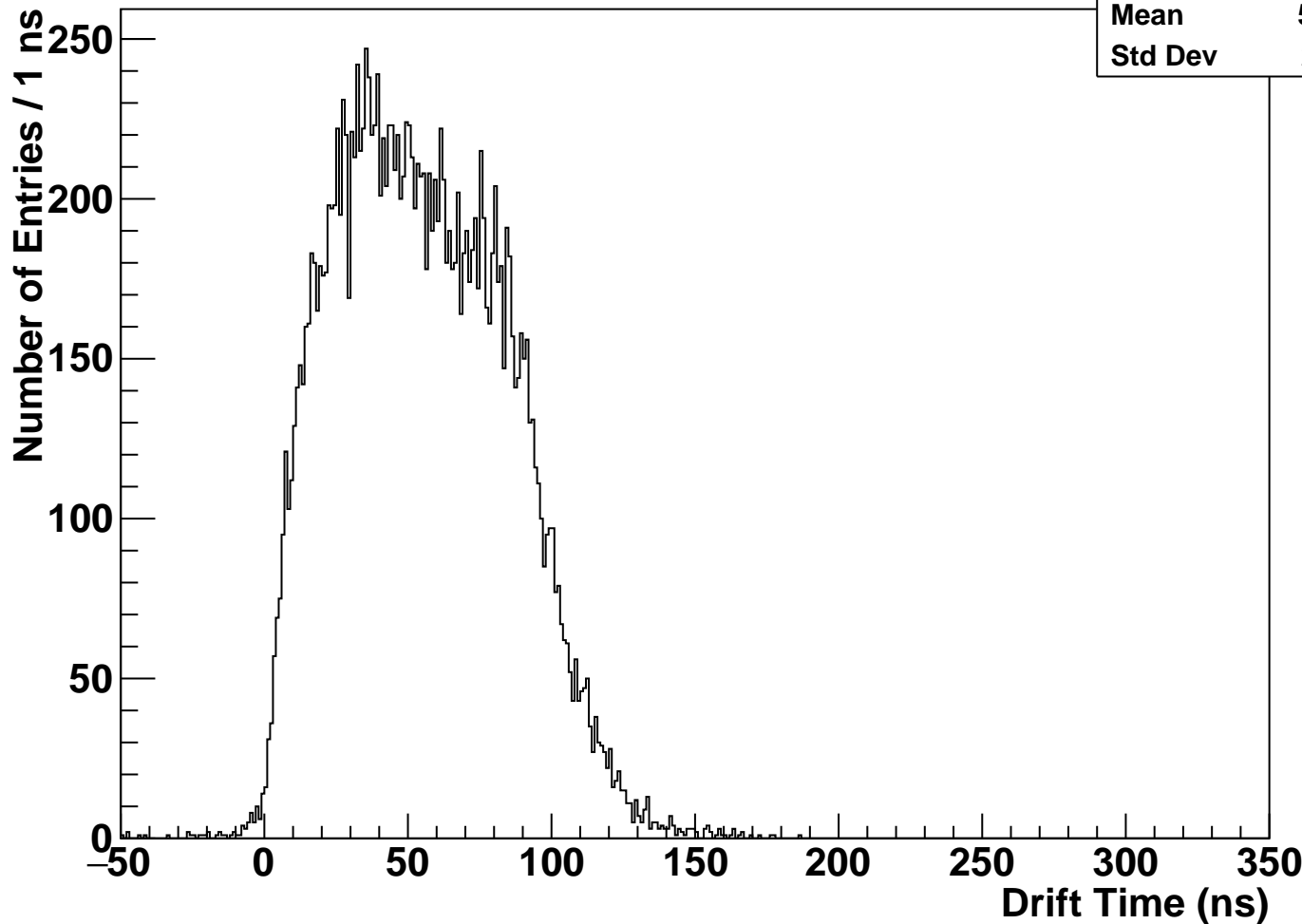
SHMS DC, Plane 2x2 Corrected Drift Time



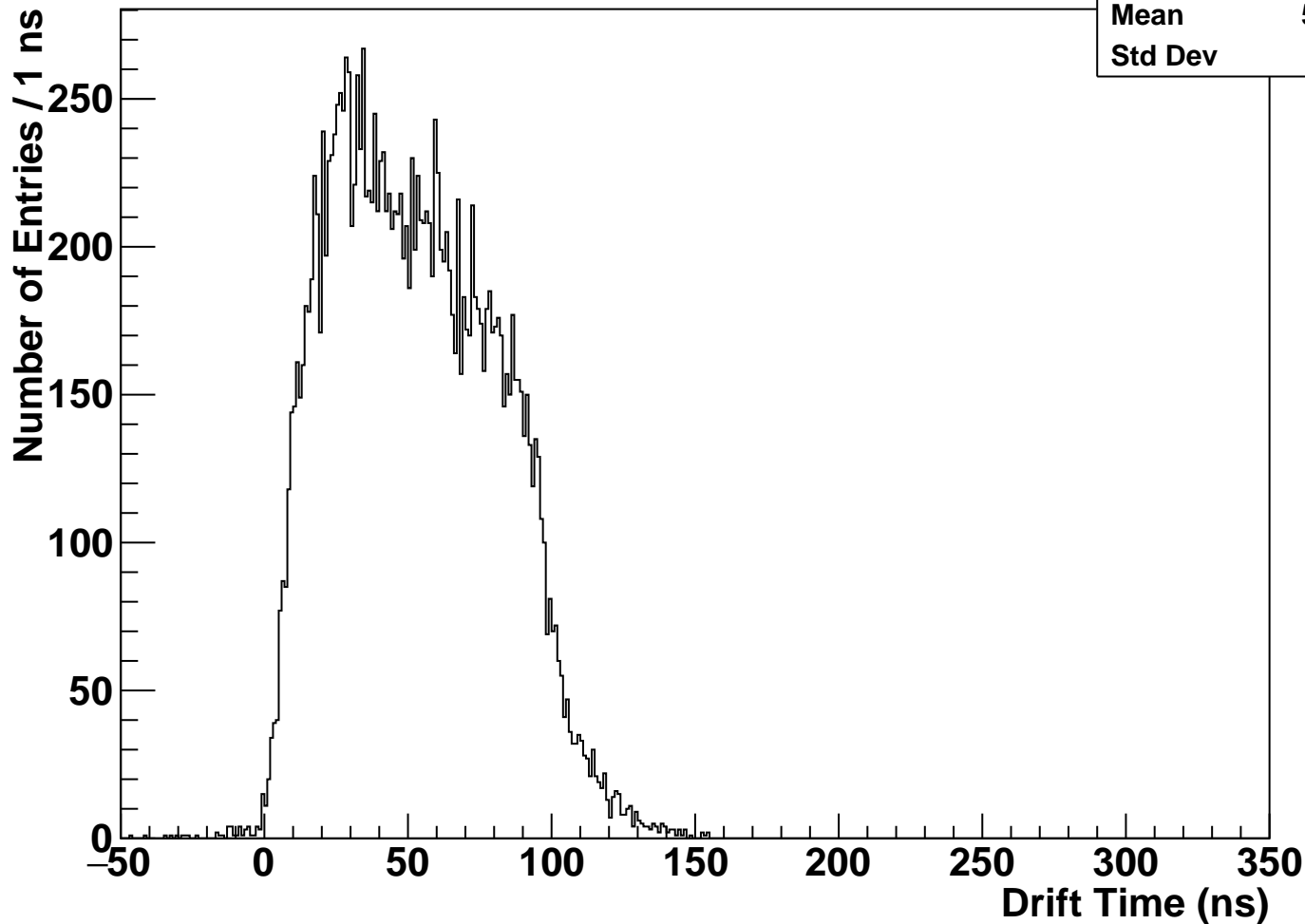
SHMS DC, Plane 2x1 Corrected Drift Time



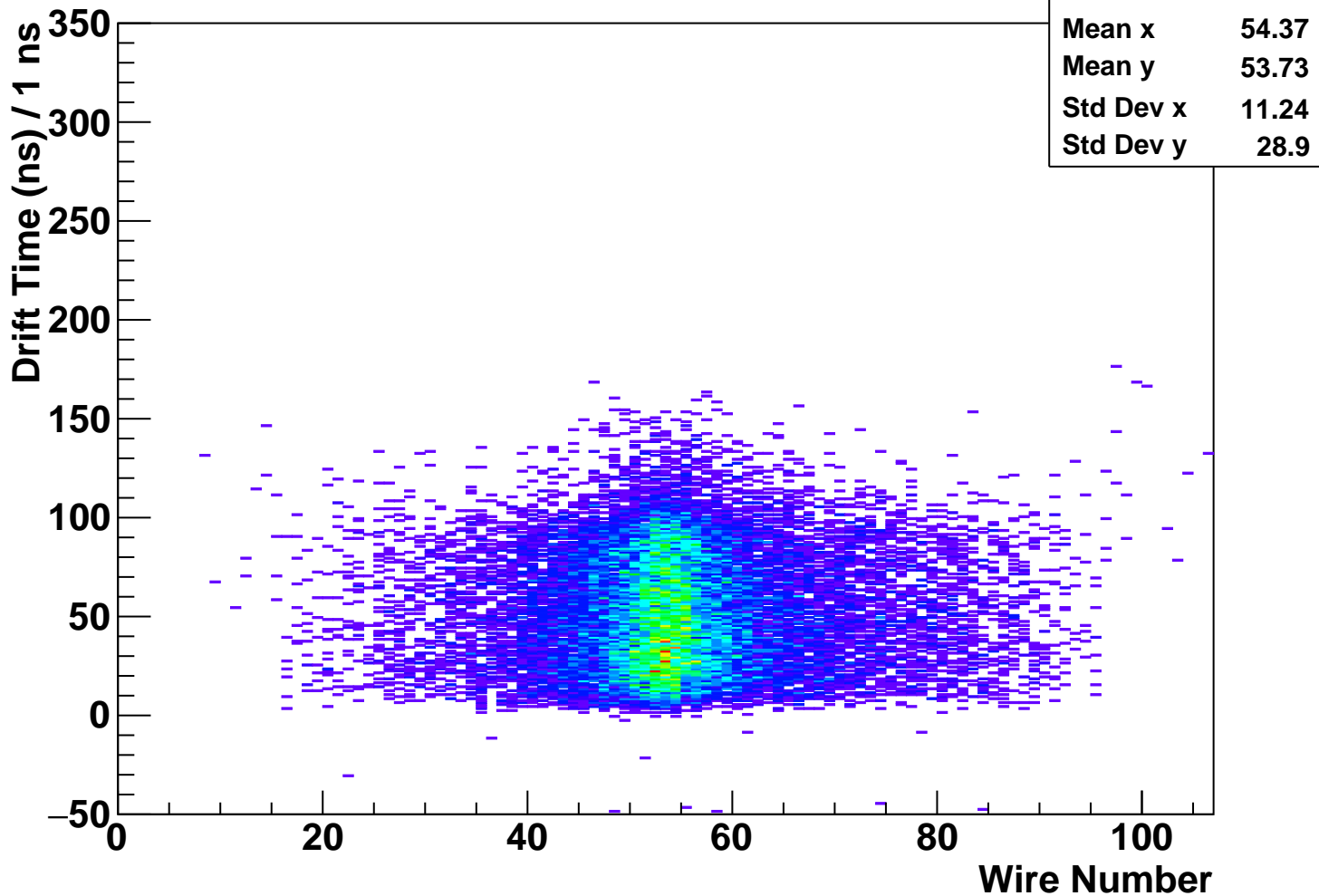
SHMS DC, Plane 2u2 Corrected Drift Time



SHMS DC, Plane 2u1 Corrected Drift Time

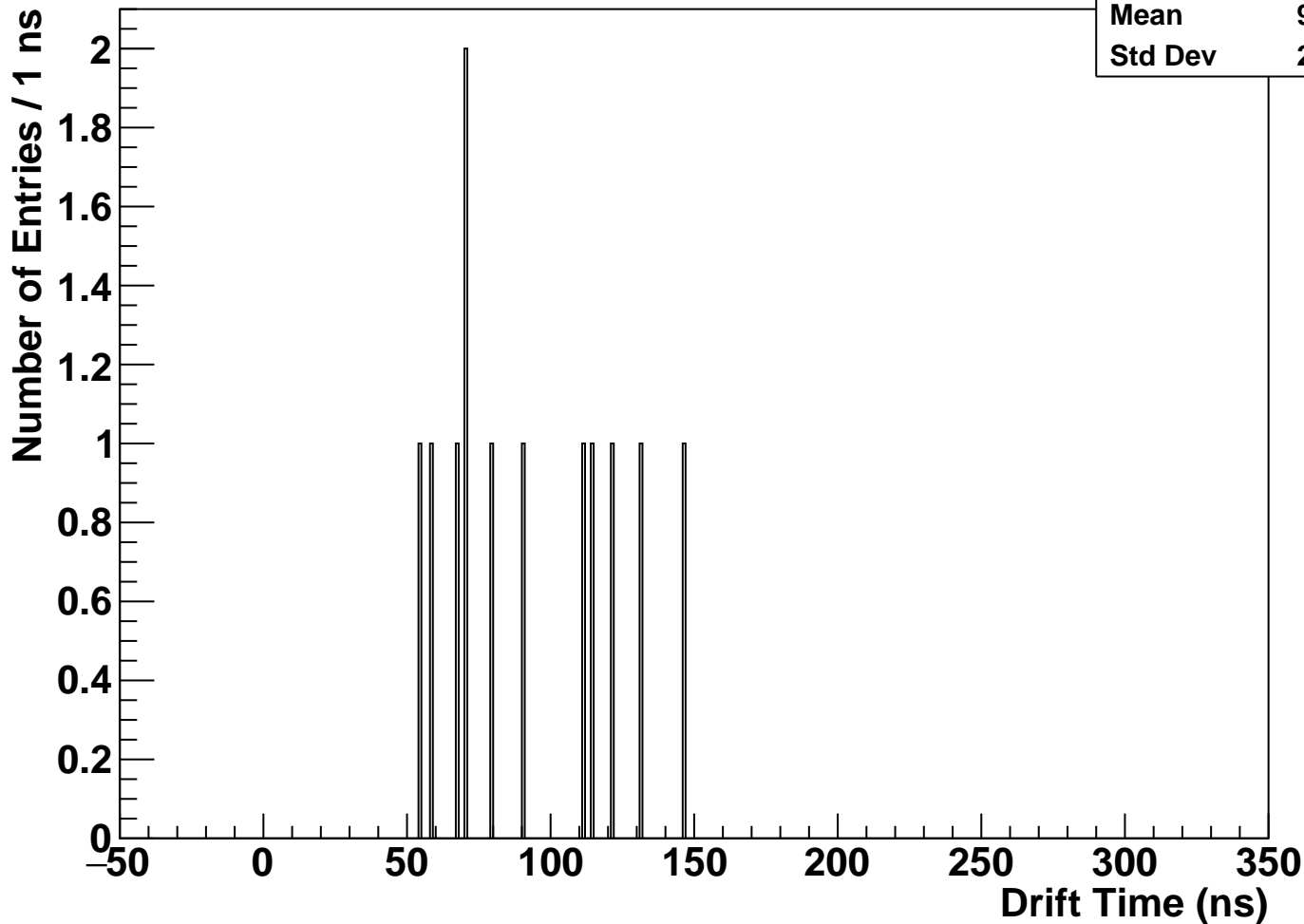


SHMS Drift Time vs. Wire: Plane 1u1



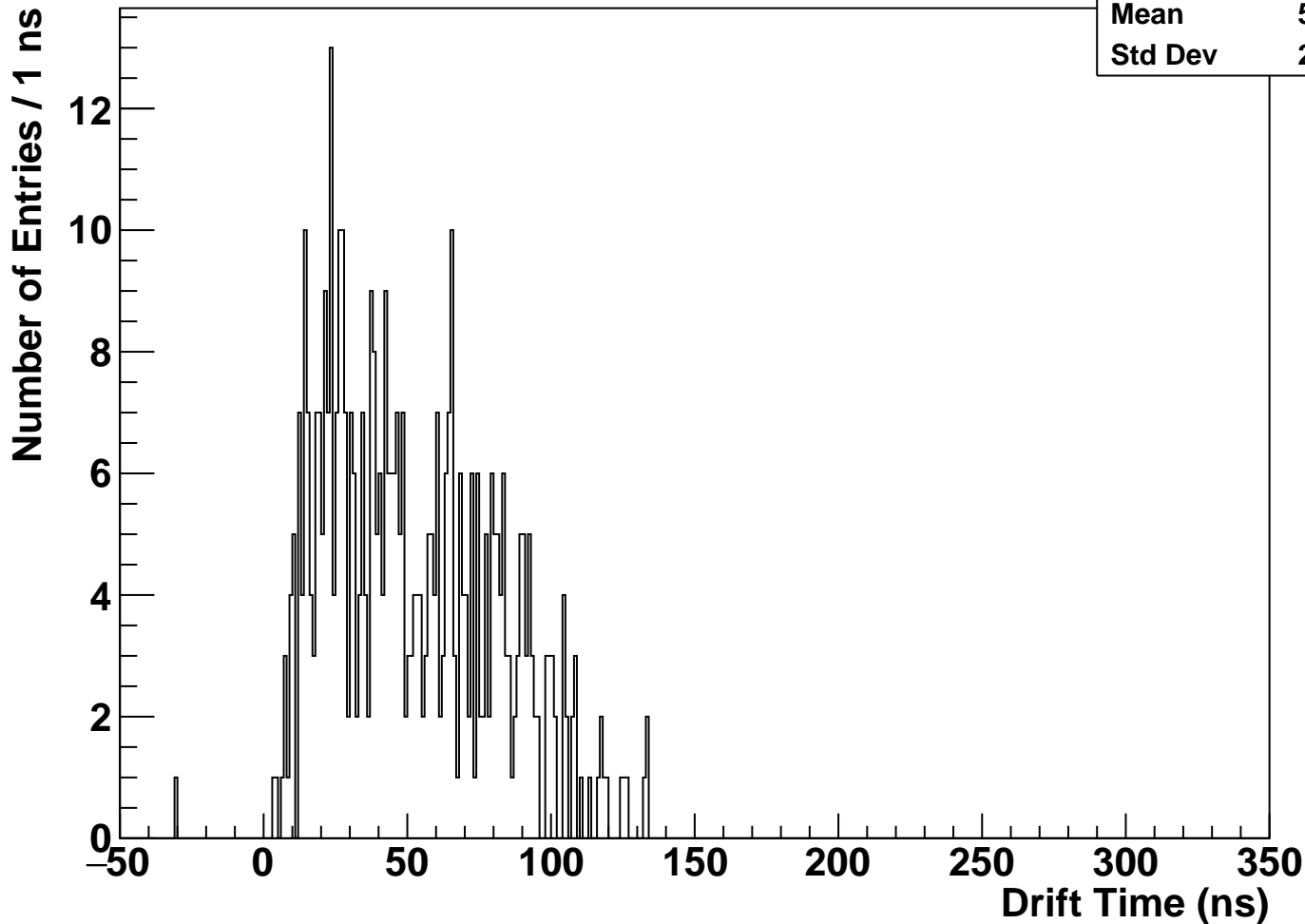
SHMS DC Plane 1u1: Uncorrected Card_1

UnCorr_Card_1	
Entries	12
Mean	93.05
Std Dev	29.47



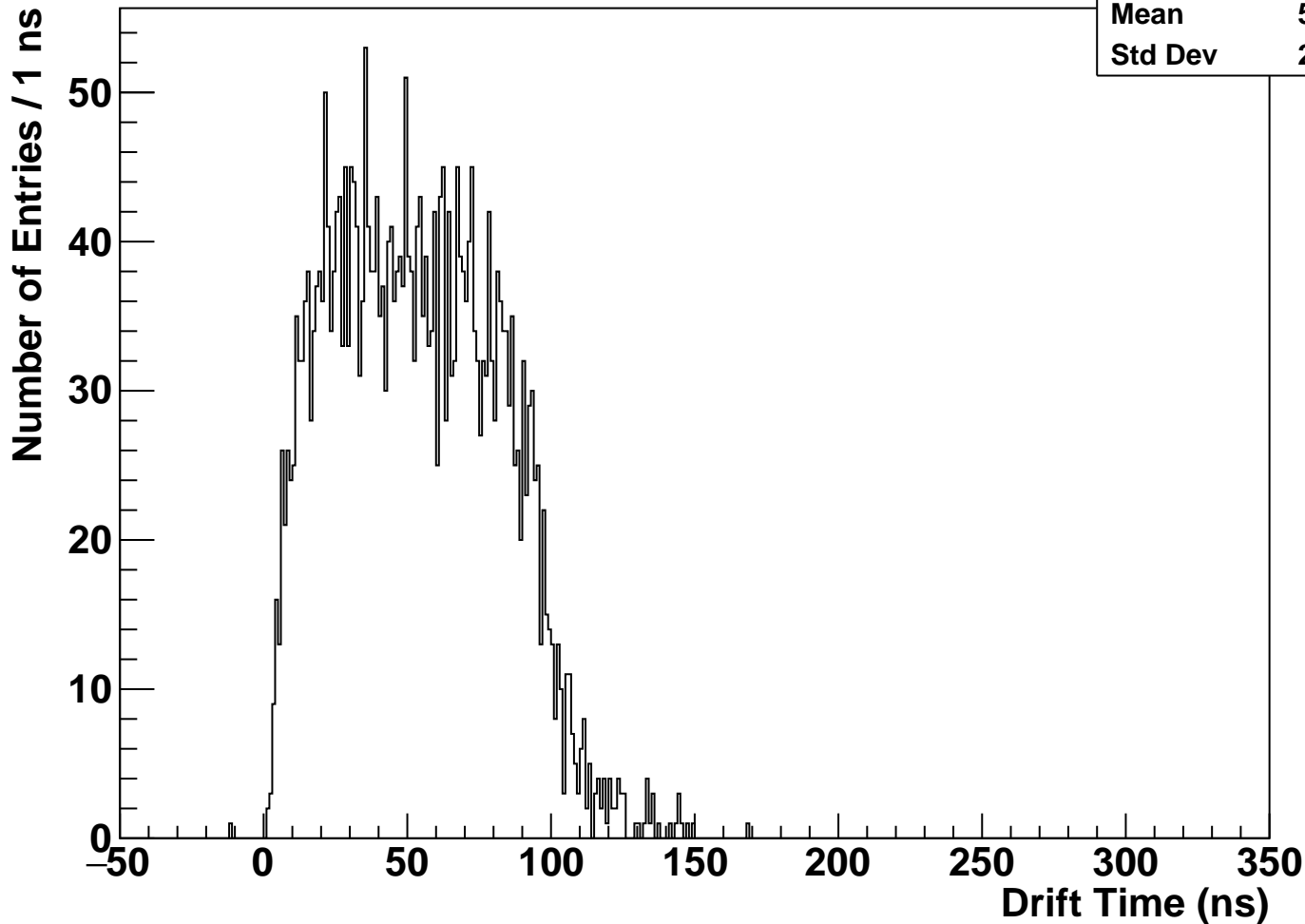
SHMS DC Plane 1u1: Uncorrected Card_2

UnCorr_Card_2	
Entries	466
Mean	51.47
Std Dev	29.27



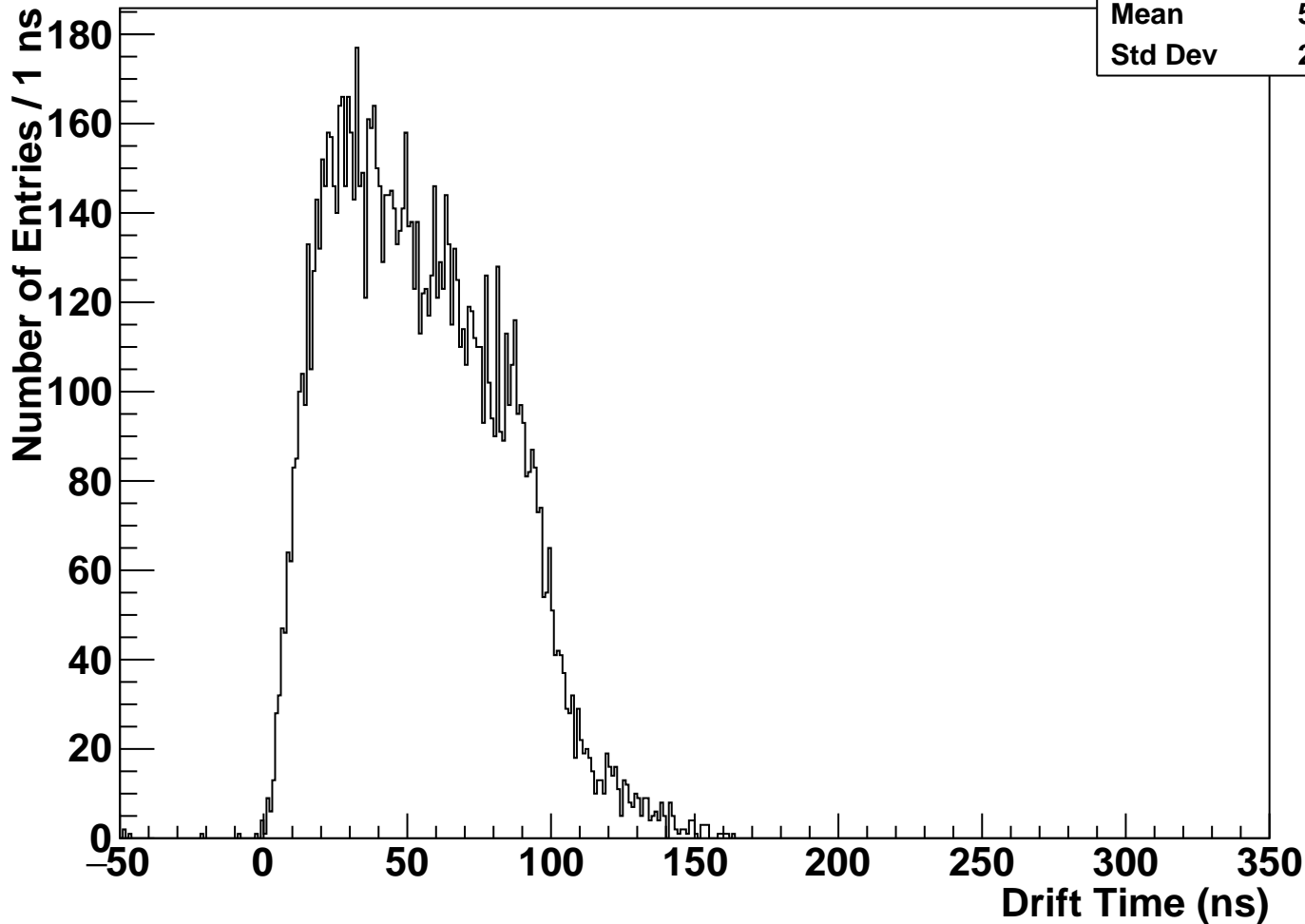
SHMS DC Plane 1u1: Uncorrected Card_3

UnCorr_Card_3	
Entries	3450
Mean	53.22
Std Dev	28.44



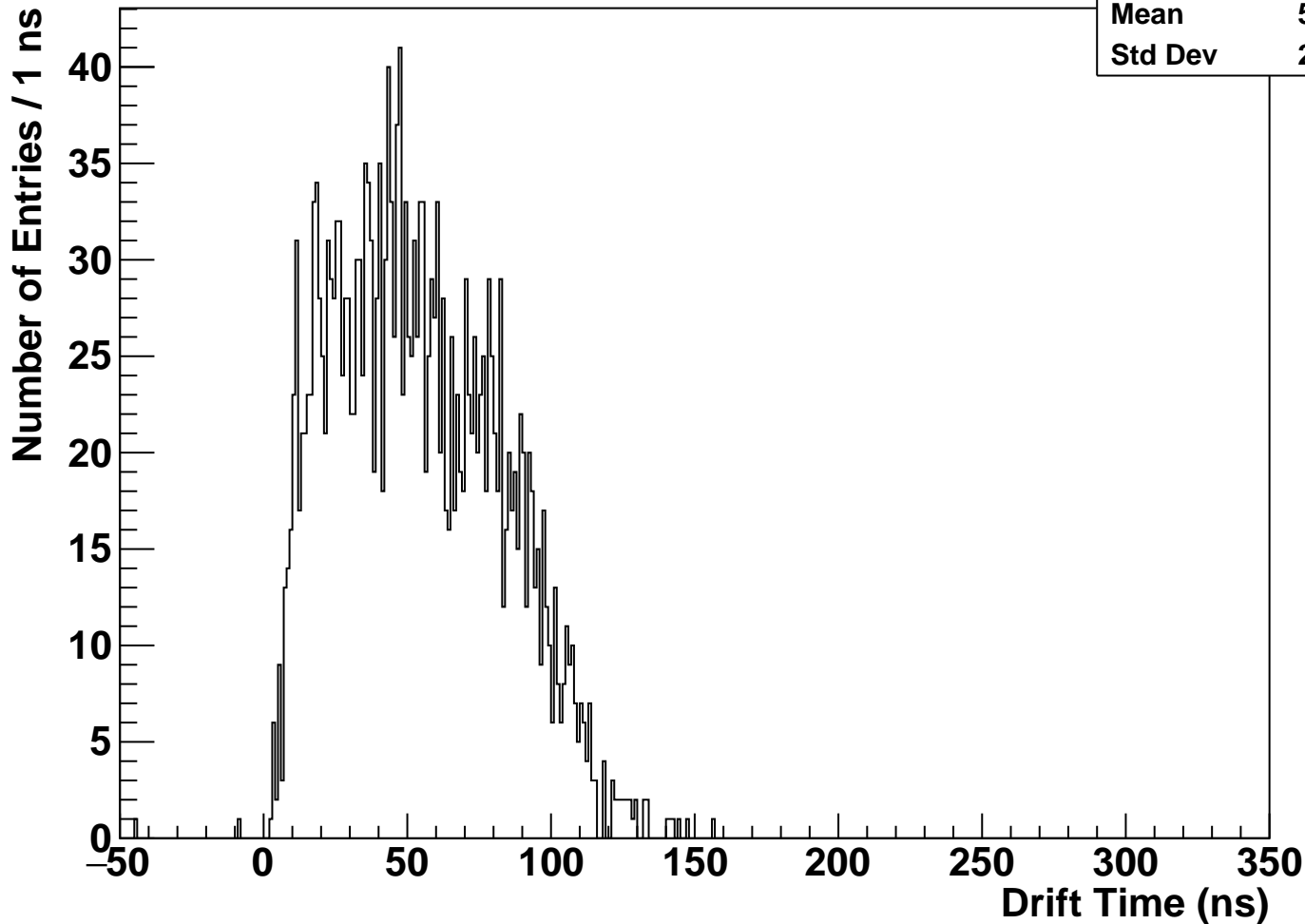
SHMS DC Plane 1u1: Uncorrected Card_4

UnCorr_Card_4	
Entries	12028
Mean	53.97
Std Dev	28.98



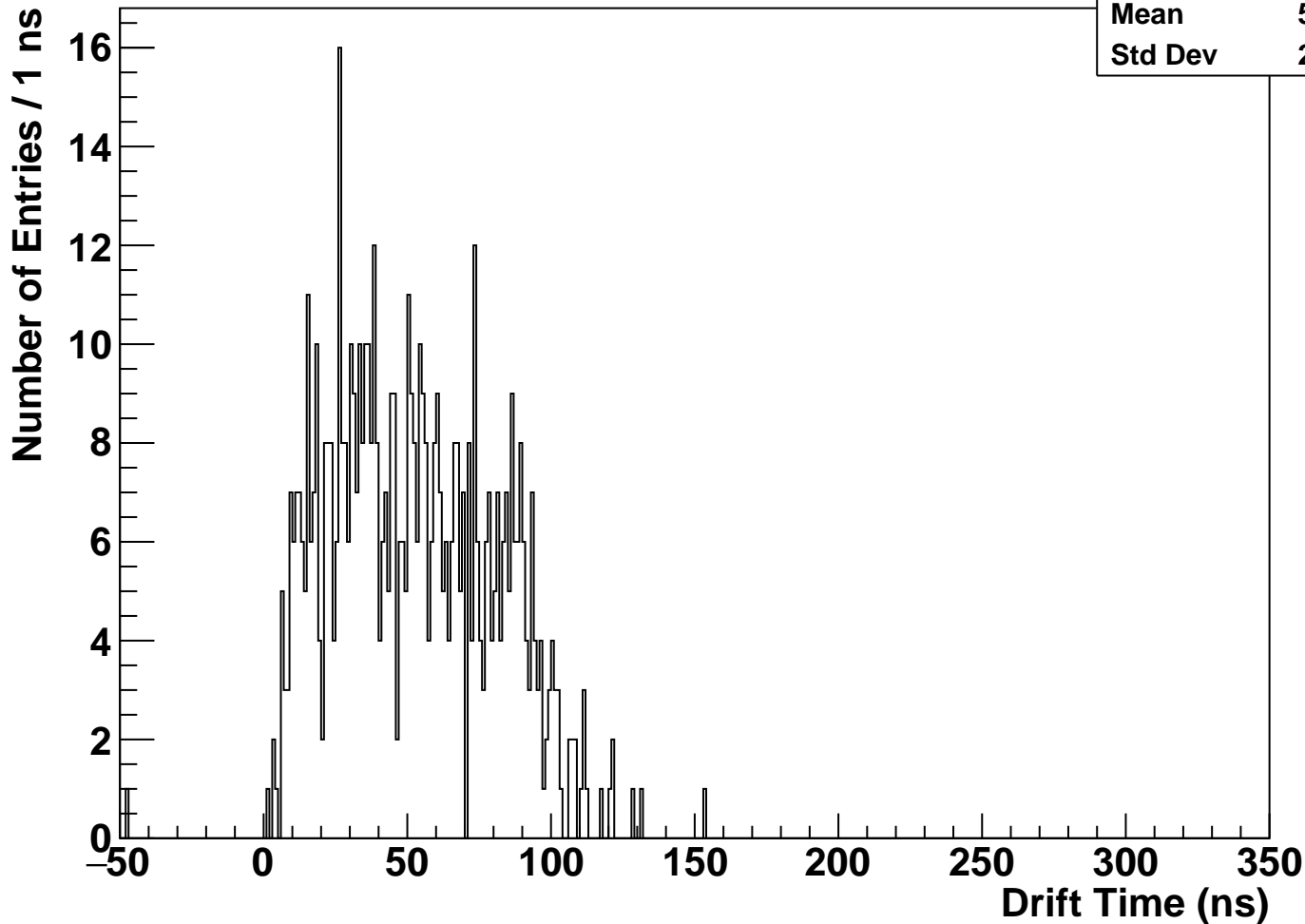
SHMS DC Plane 1u1: Uncorrected Card_5

UnCorr_Card_5	
Entries	2399
Mean	53.46
Std Dev	28.56



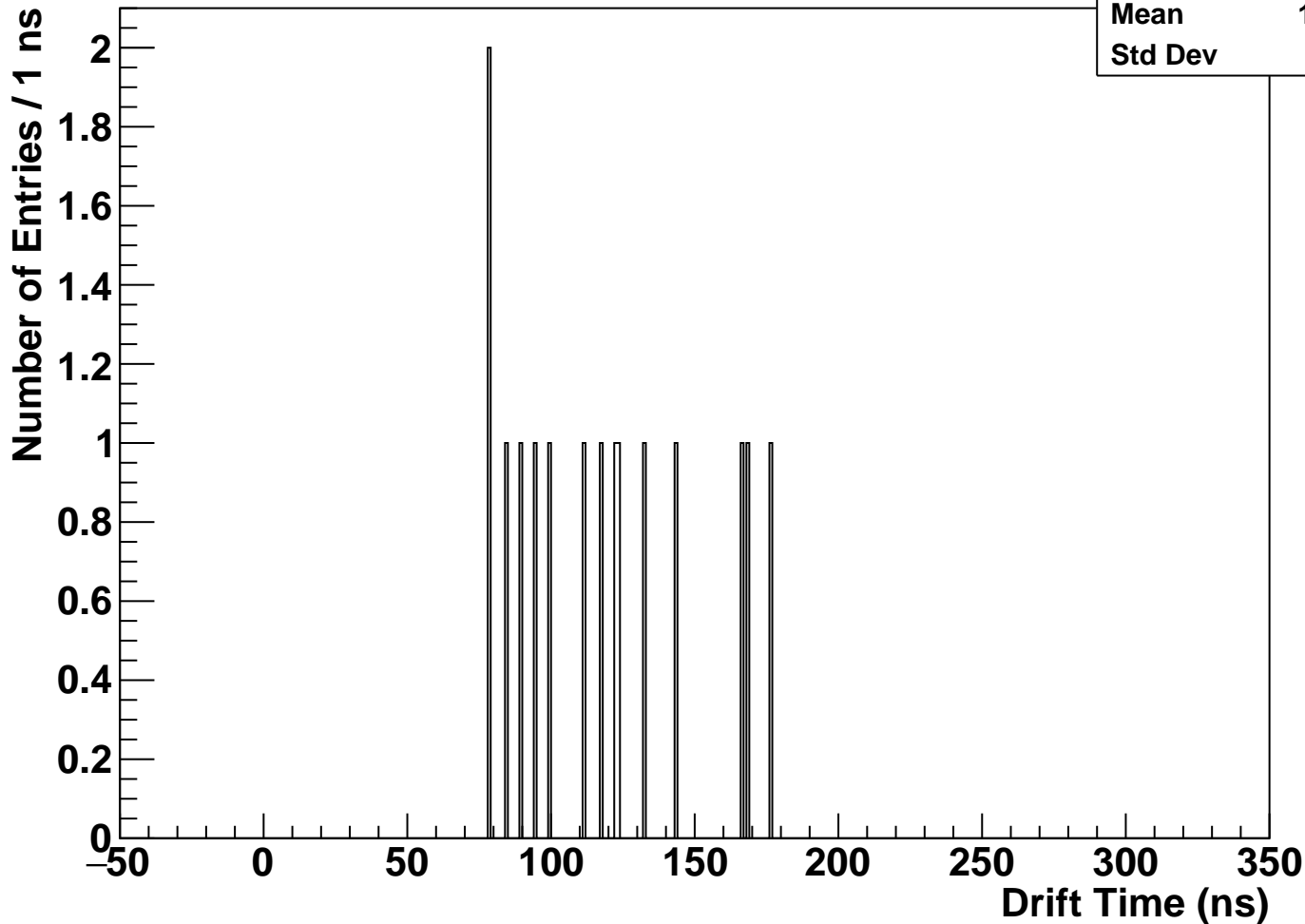
SHMS DC Plane 1u1: Uncorrected Card_6

UnCorr_Card_6	
Entries	644
Mean	52.14
Std Dev	28.27

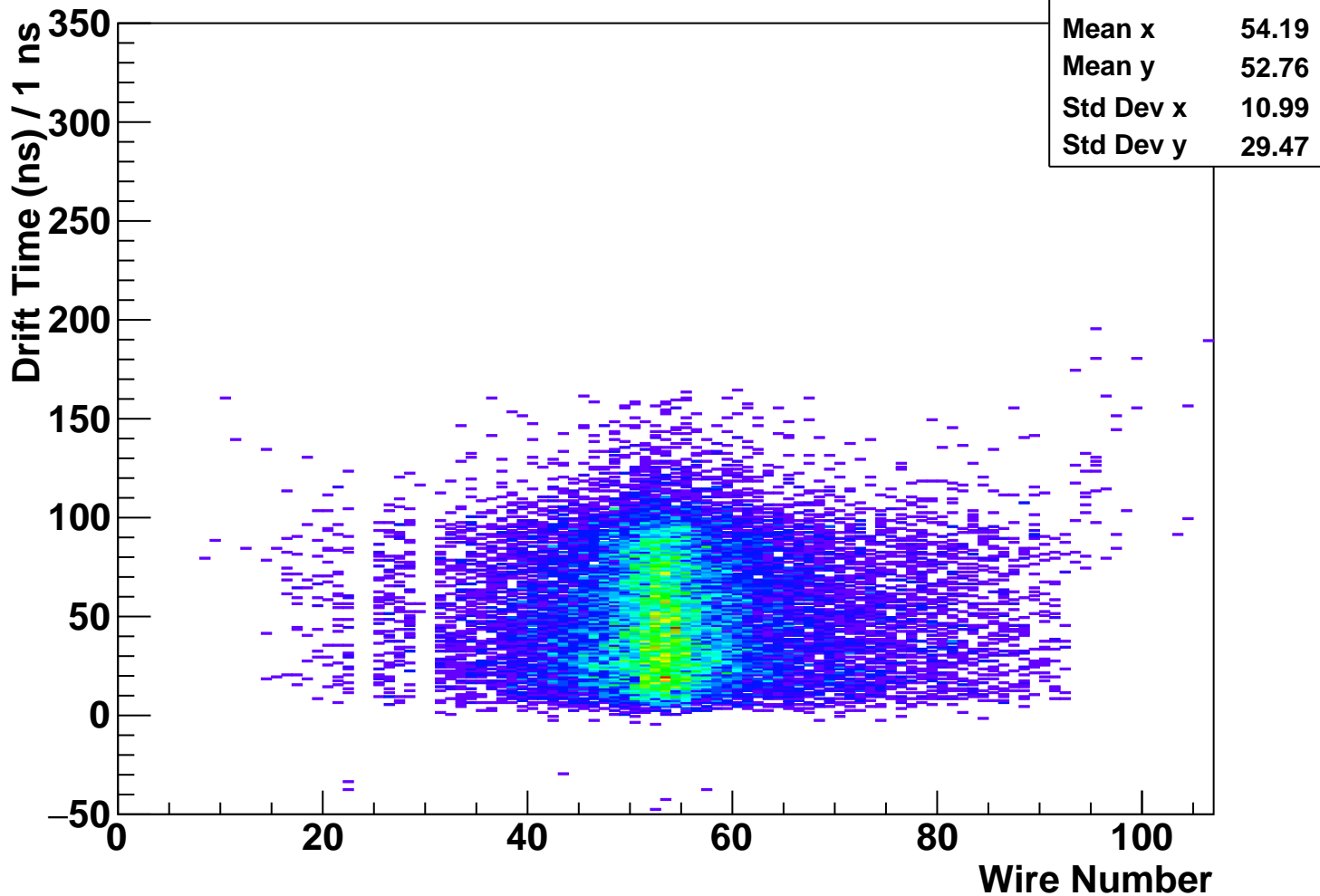


SHMS DC Plane 1u1: Uncorrected Card_7

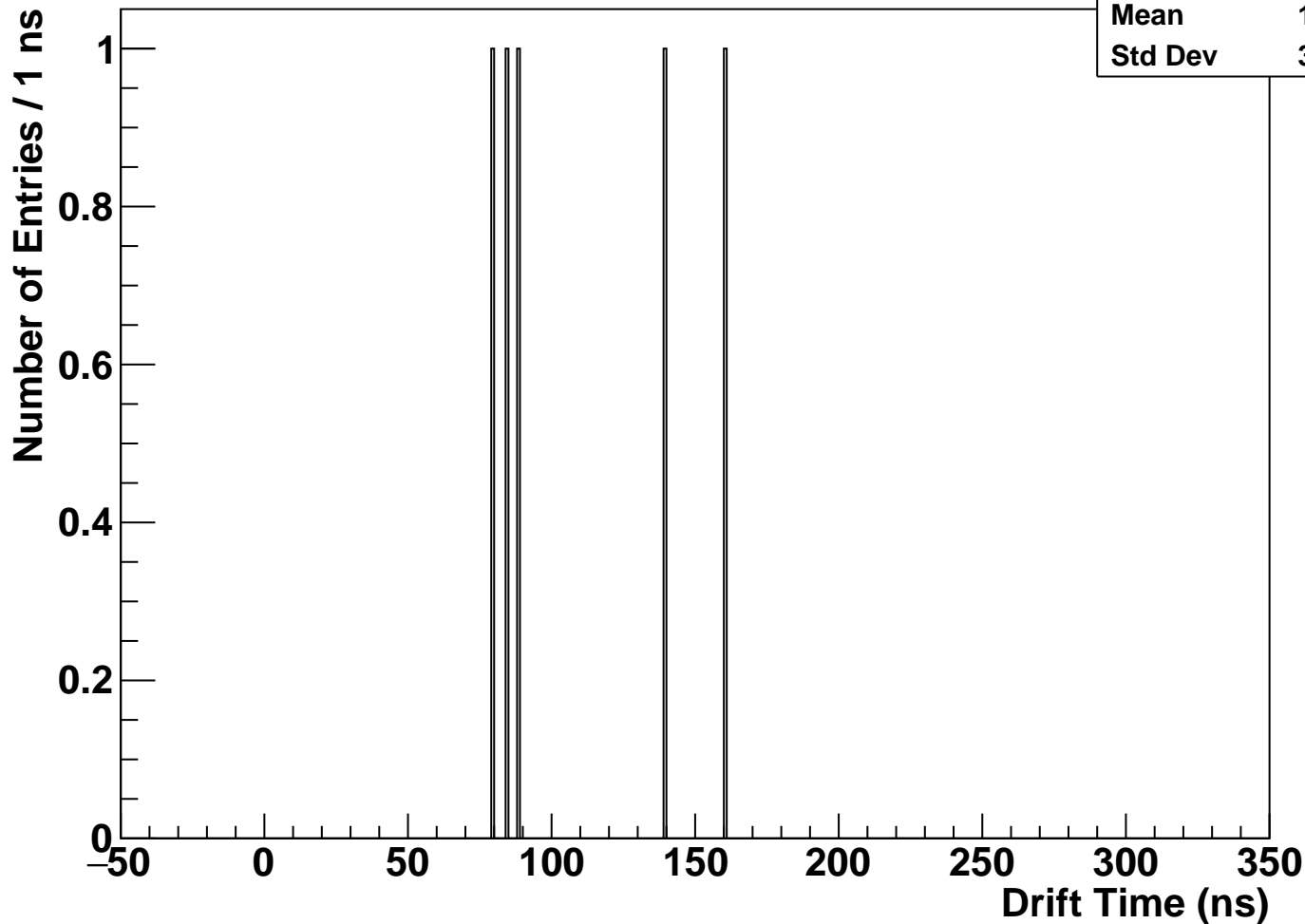
UnCorr_Card_7	
Entries	15
Mean	119.2
Std Dev	31.9



SHMS Drift Time vs. Wire: Plane 1u2

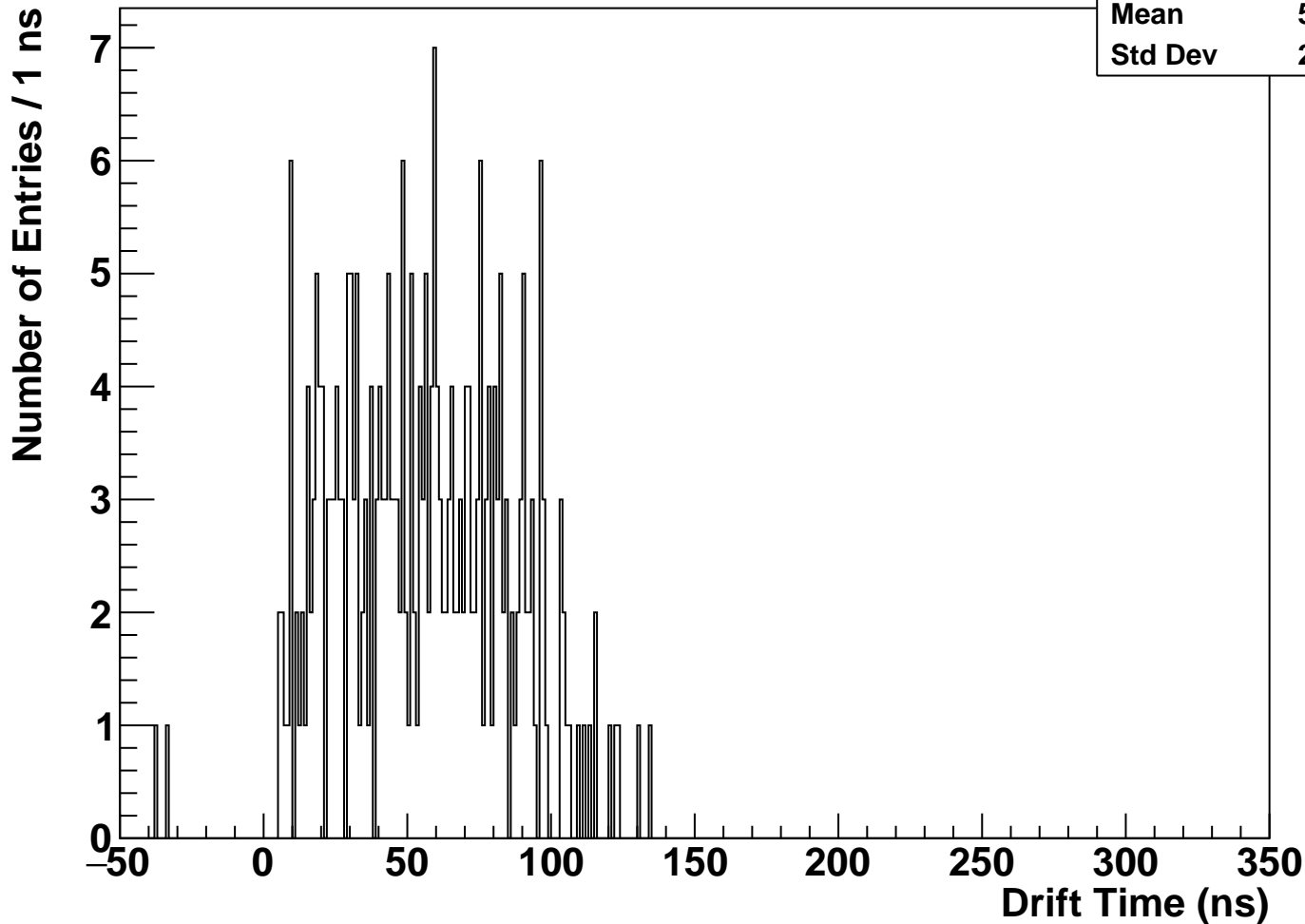


SHMS DC Plane 1u2: Uncorrected Card_1



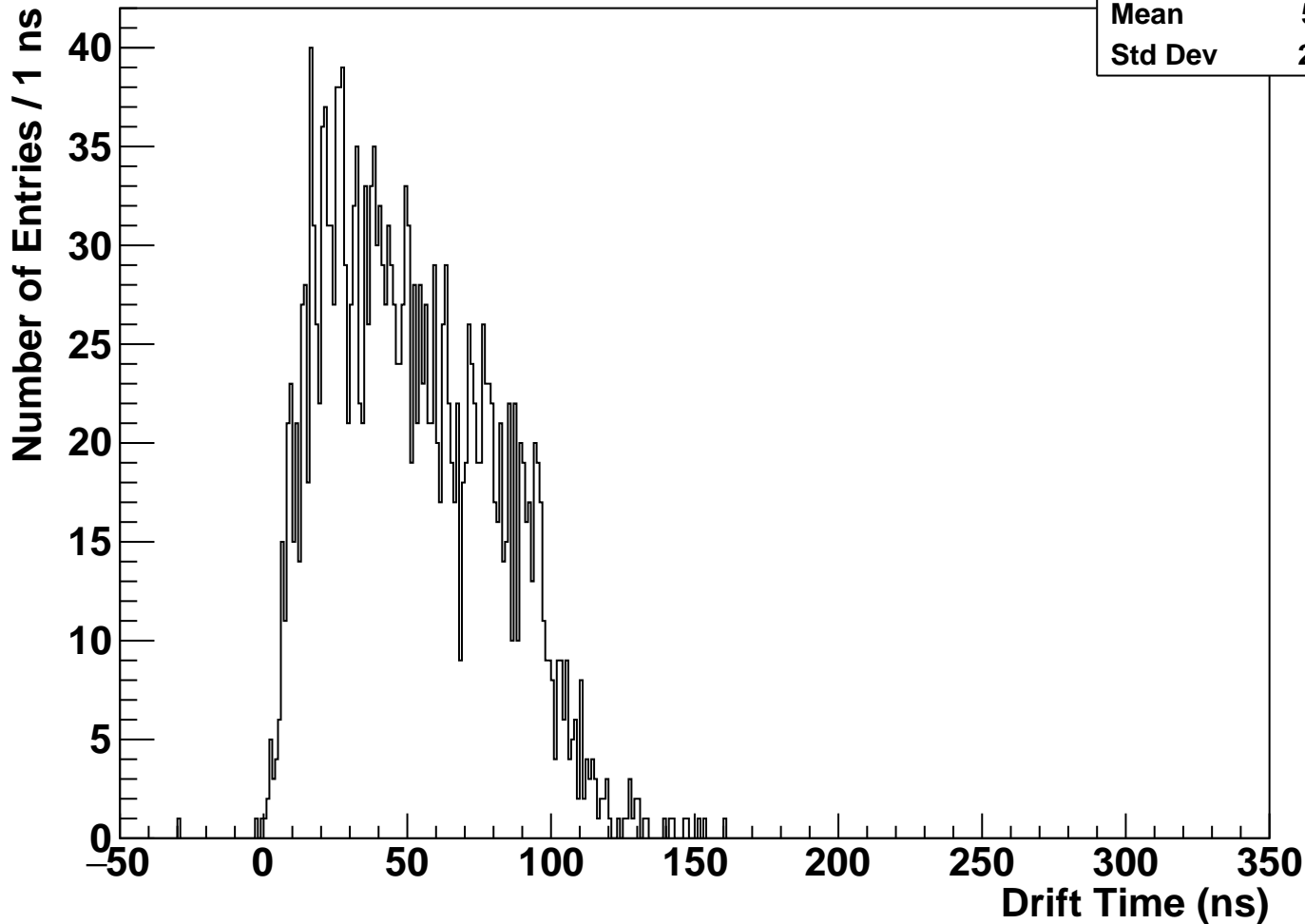
SHMS DC Plane 1u2: Uncorrected Card_2

UnCorr_Card_2	
Entries	283
Mean	55.36
Std Dev	29.76



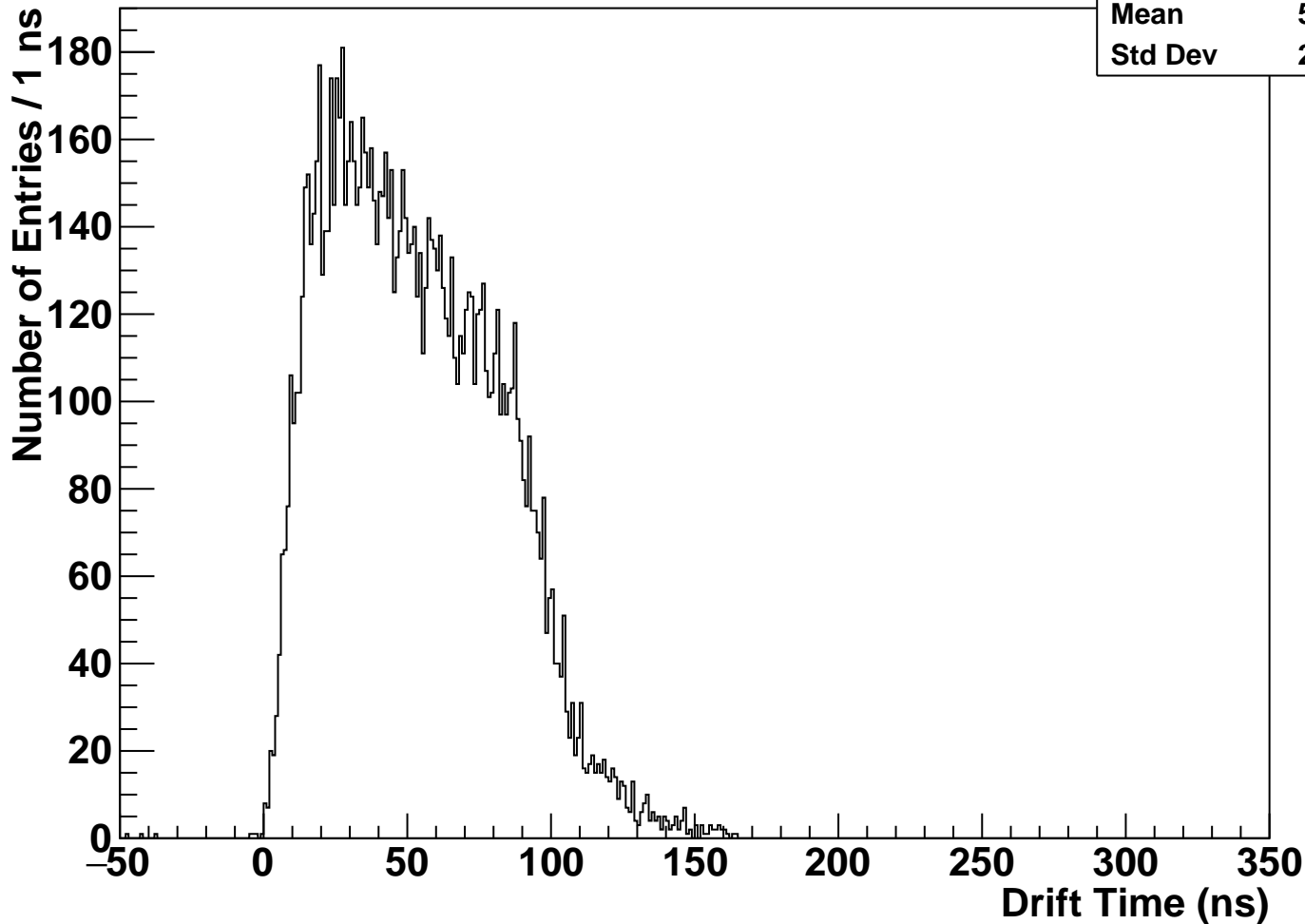
SHMS DC Plane 1u2: Uncorrected Card_3

UnCorr_Card_3	
Entries	2343
Mean	51.31
Std Dev	28.69



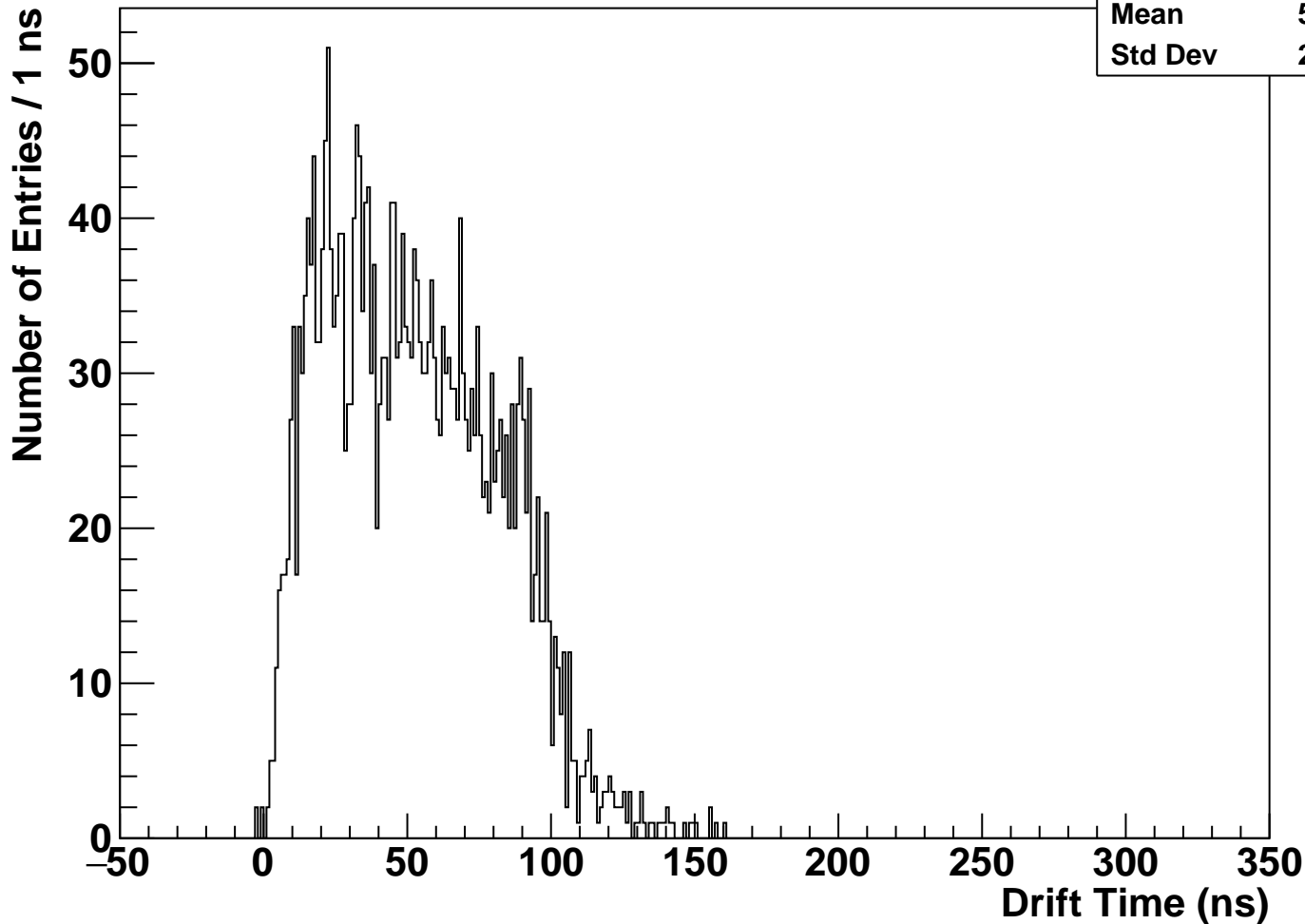
SHMS DC Plane 1u2: Uncorrected Card_4

UnCorr_Card_4	
Entries	12456
Mean	52.85
Std Dev	29.38



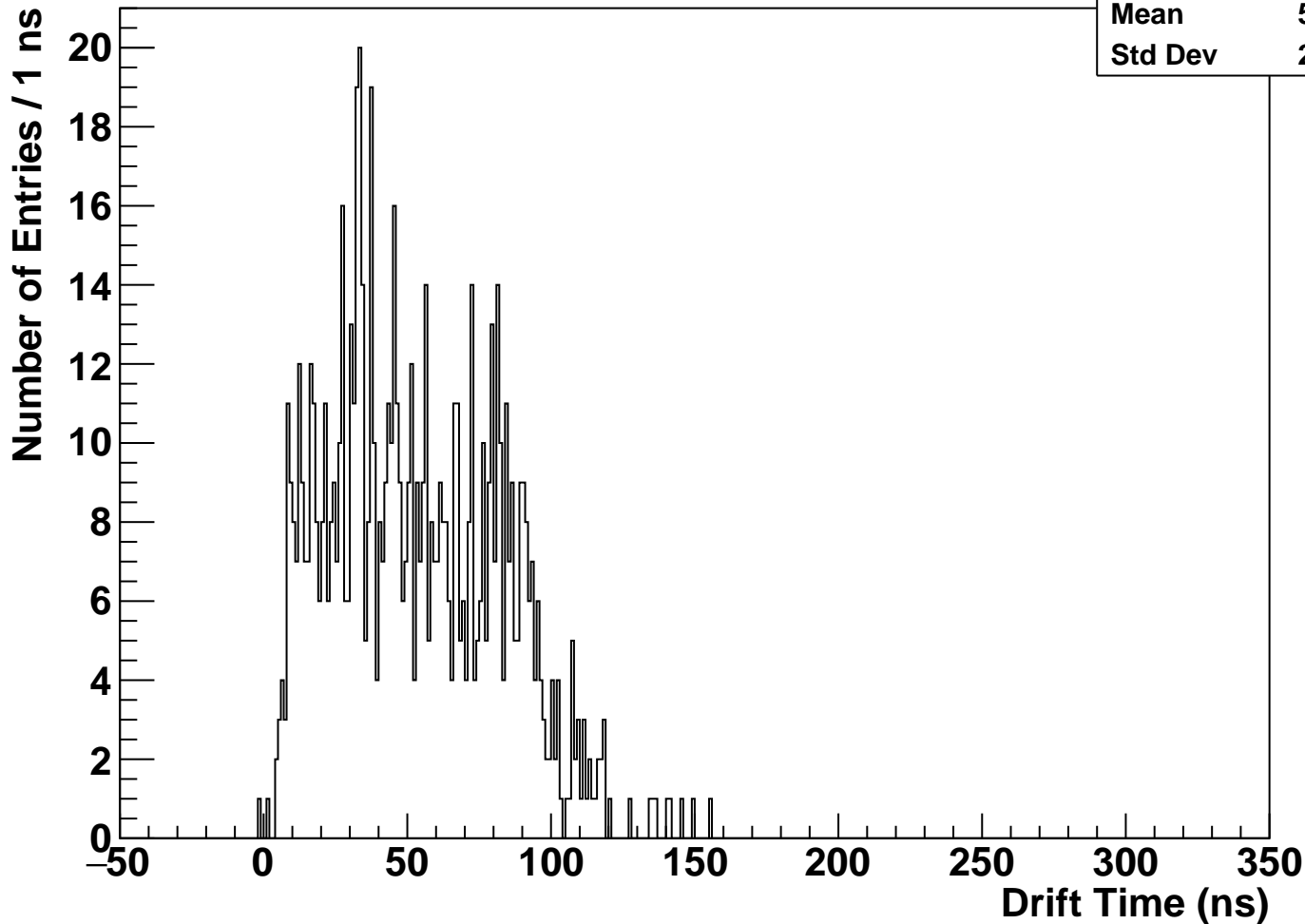
SHMS DC Plane 1u2: Uncorrected Card_5

UnCorr_Card_5	
Entries	3011
Mean	52.22
Std Dev	29.24



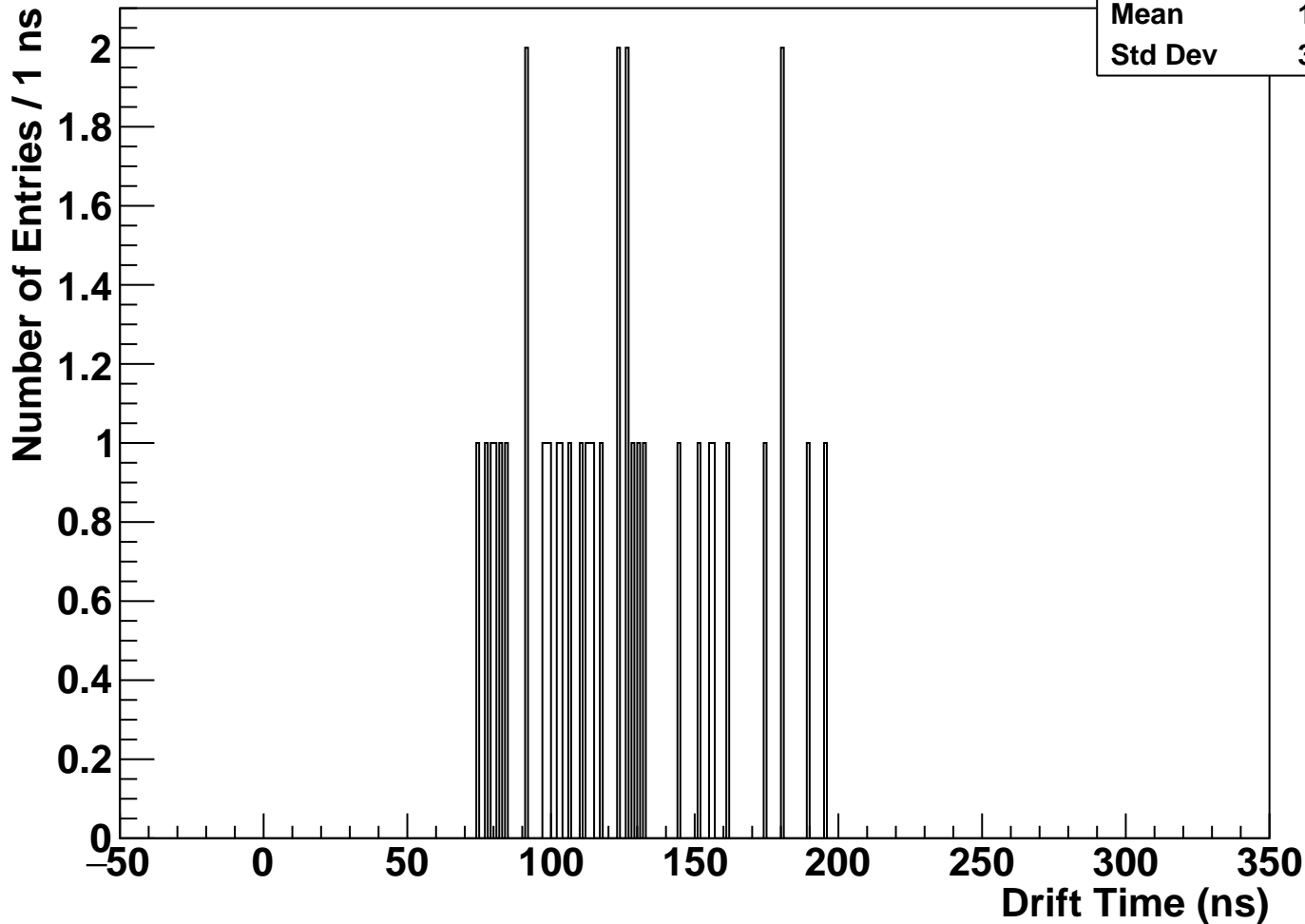
SHMS DC Plane 1u2: Uncorrected Card_6

UnCorr_Card_6	
Entries	843
Mean	53.18
Std Dev	29.48

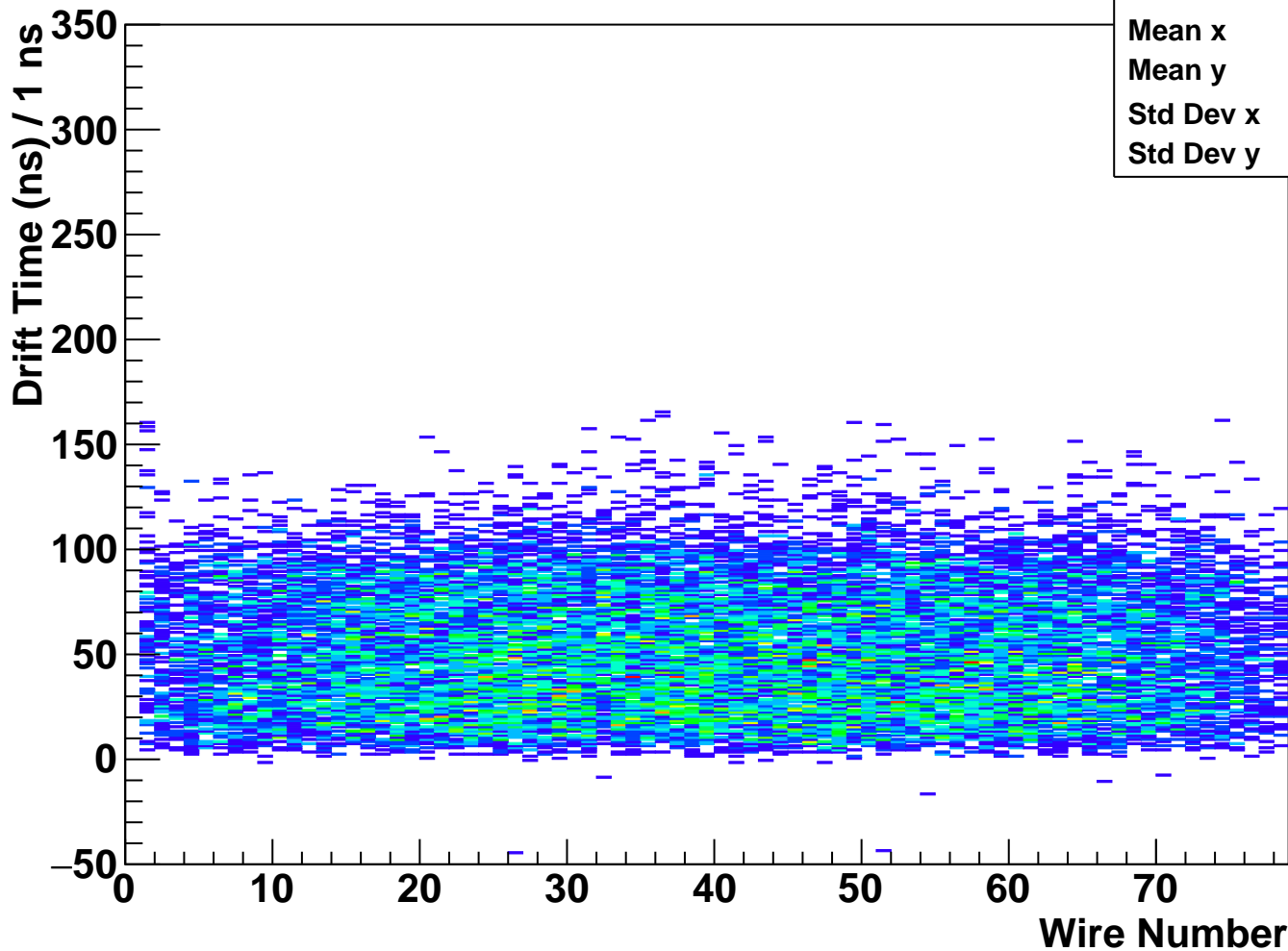


SHMS DC Plane 1u2: Uncorrected Card_7

UnCorr_Card_7	
Entries	36
Mean	122.9
Std Dev	33.63



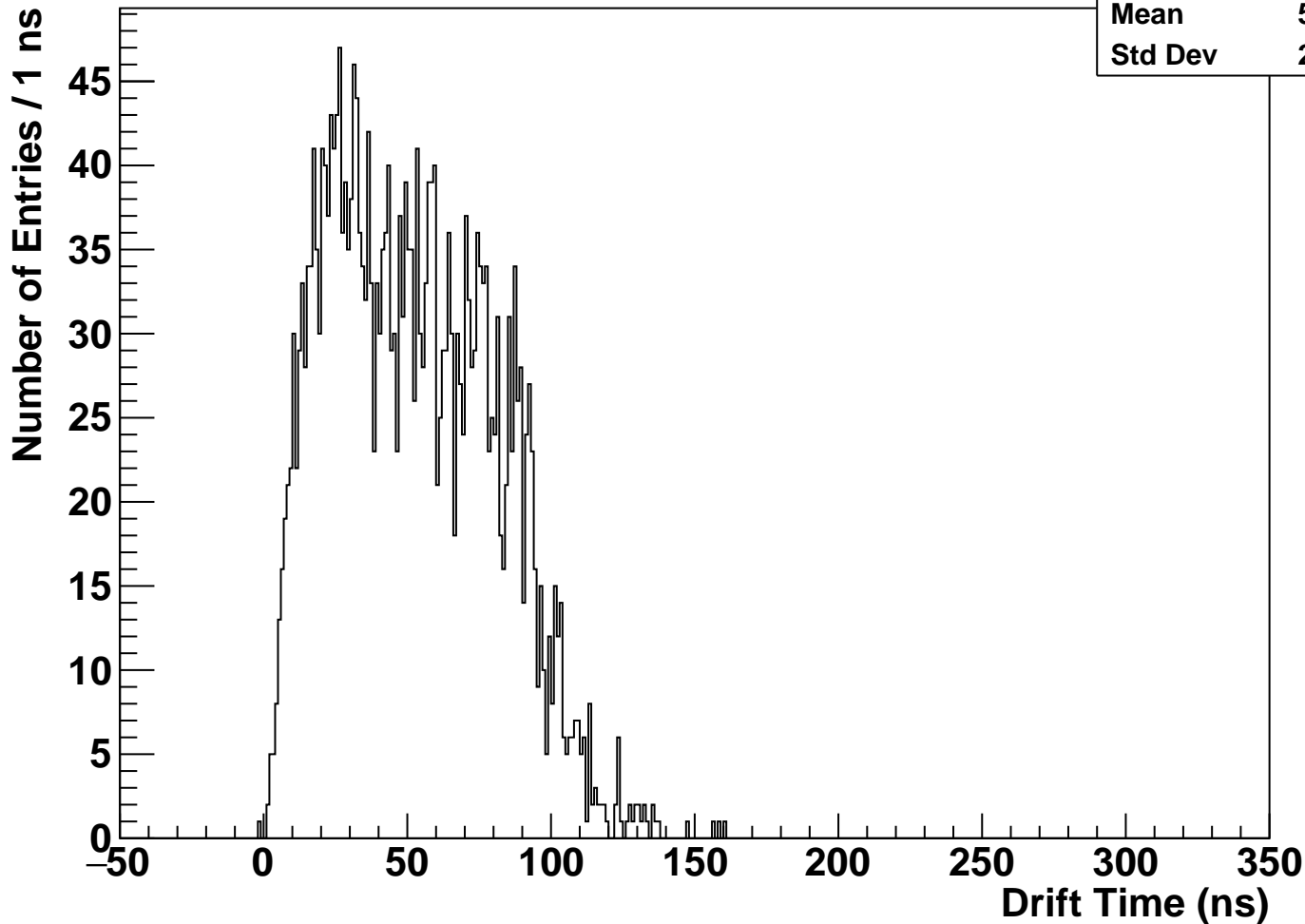
SHMS Drift Time vs. Wire: Plane 1x1



dt_vs_wire_plane_1x1	
Entries	19166
Mean x	39.17
Mean y	52.38
Std Dev x	19.81
Std Dev y	28.82

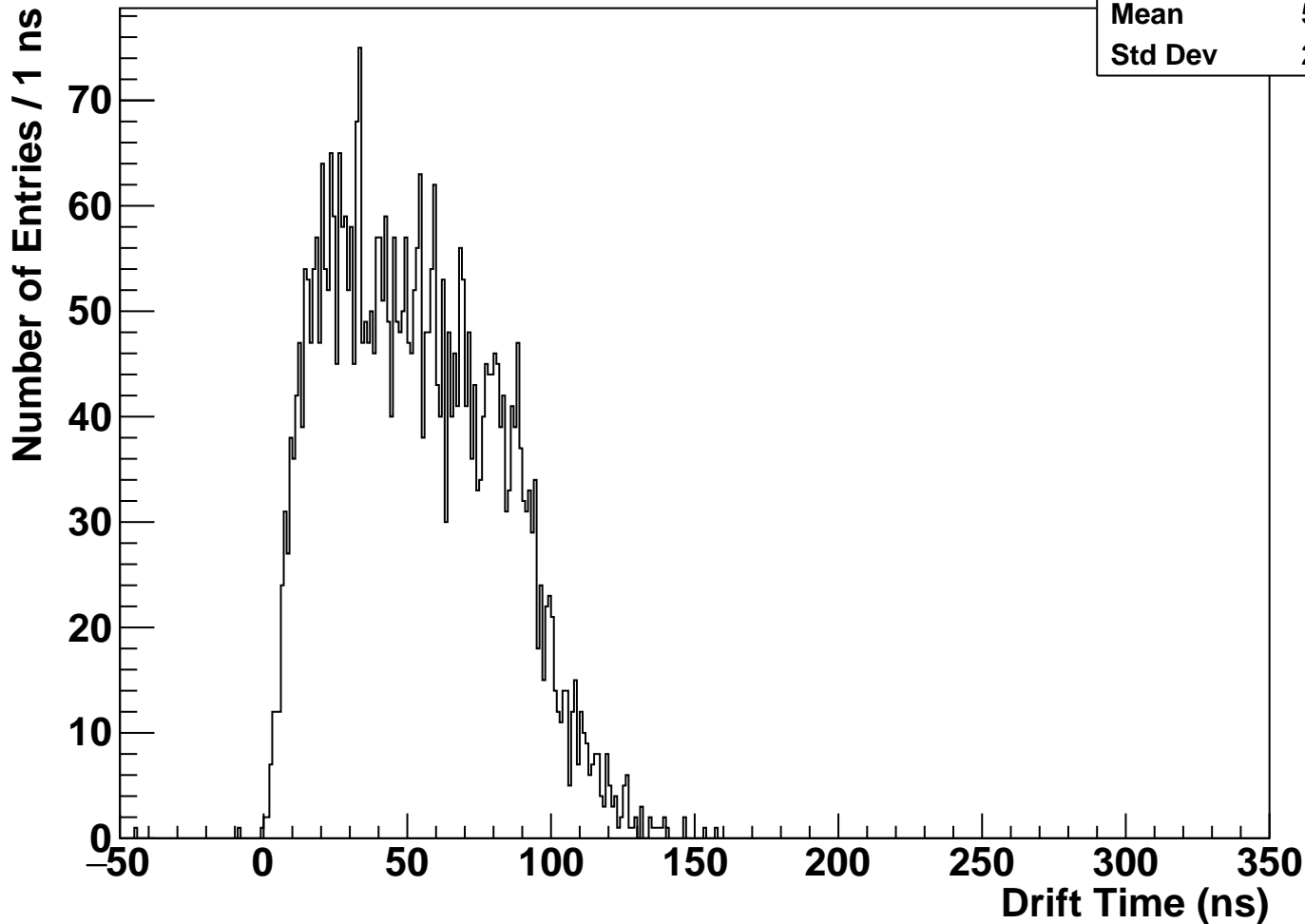
SHMS DC Plane 1x1: Uncorrected Card_1

UnCorr_Card_1	
Entries	3001
Mean	51.75
Std Dev	28.33



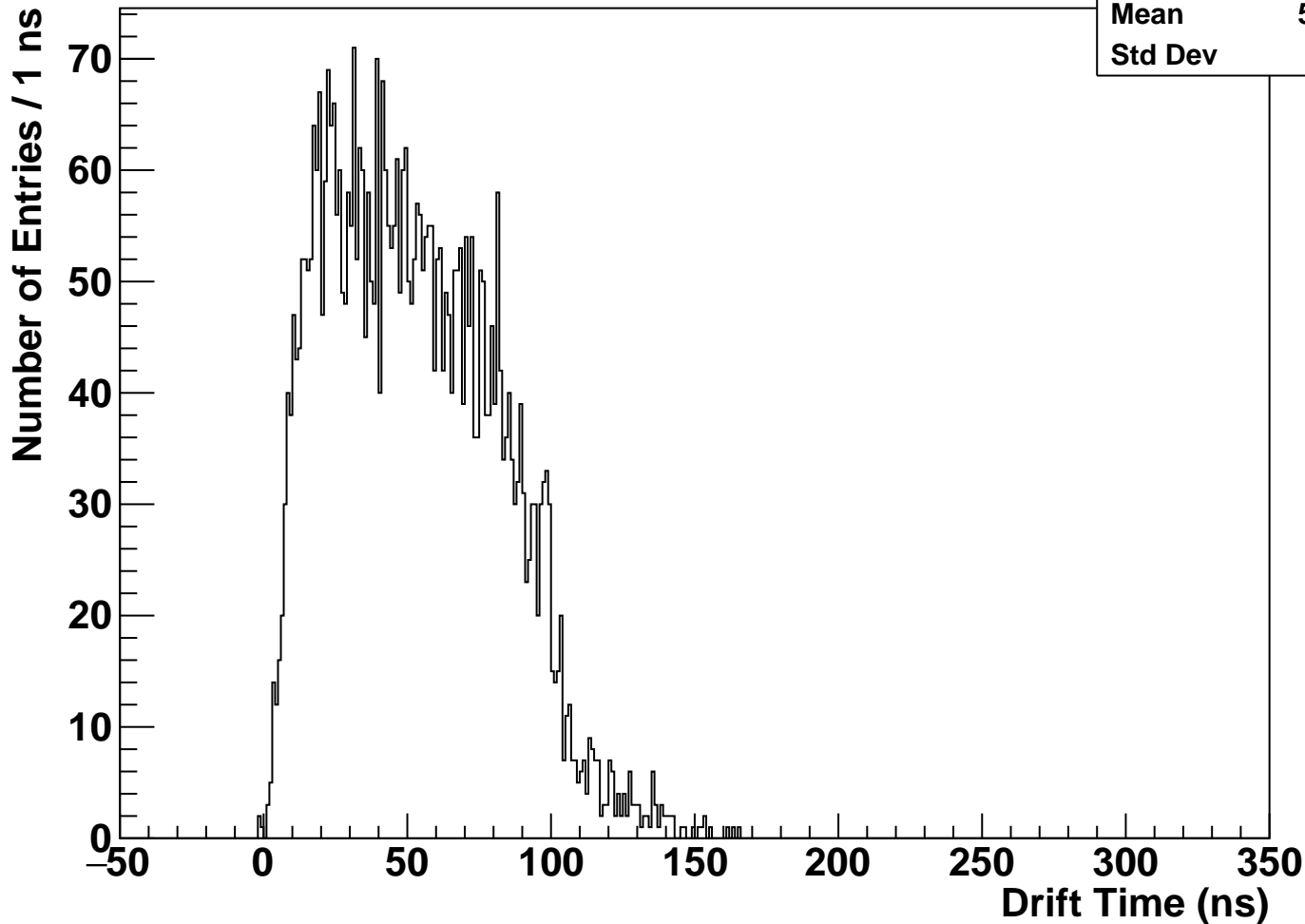
SHMS DC Plane 1x1: Uncorrected Card_2

UnCorr_Card_2	
Entries	4557
Mean	52.51
Std Dev	28.71



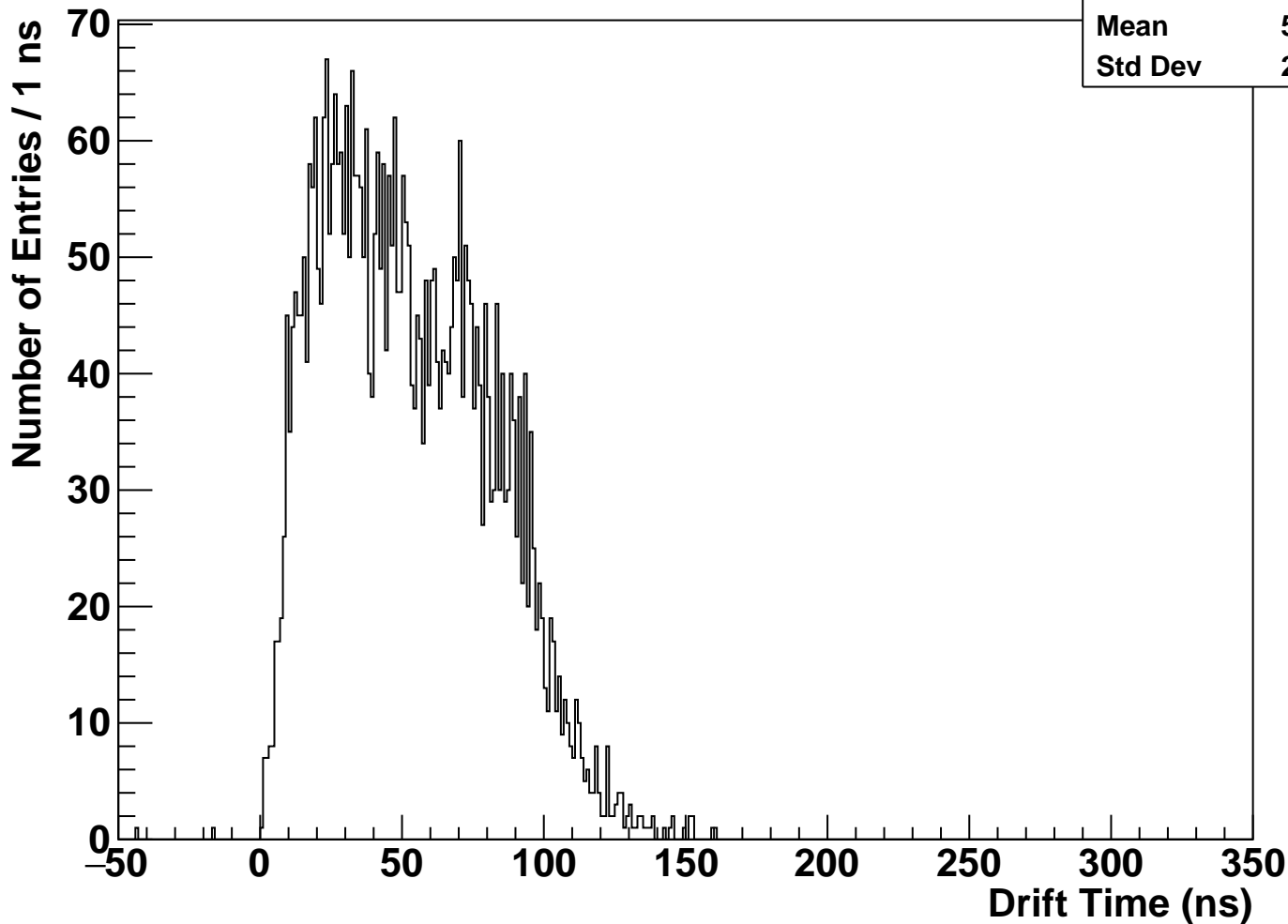
SHMS DC Plane 1x1: Uncorrected Card_3

UnCorr_Card_3	
Entries	4786
Mean	52.37
Std Dev	29.1



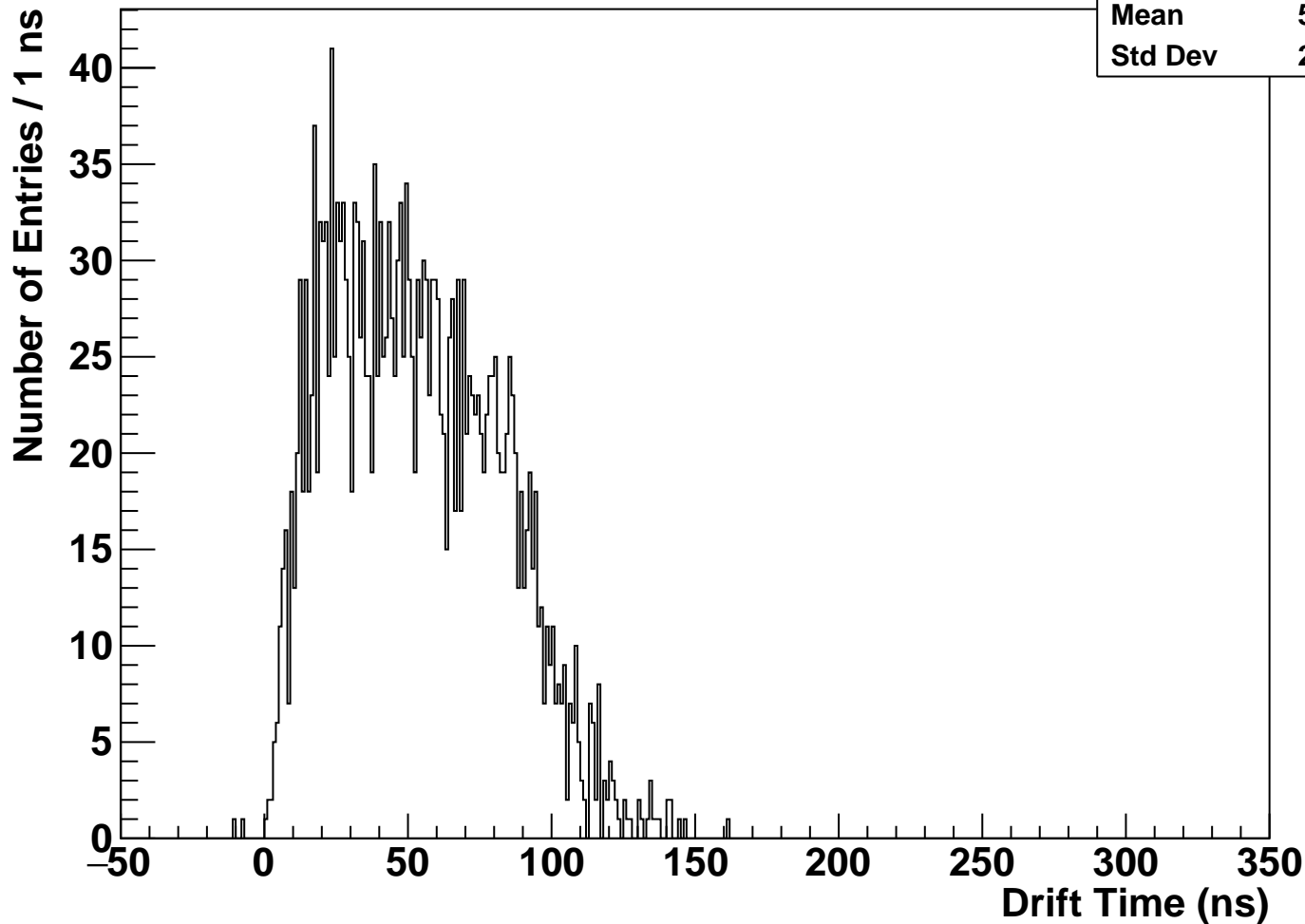
SHMS DC Plane 1x1: Uncorrected Card_4

UnCorr_Card_4	
Entries	4450
Mean	52.36
Std Dev	28.97

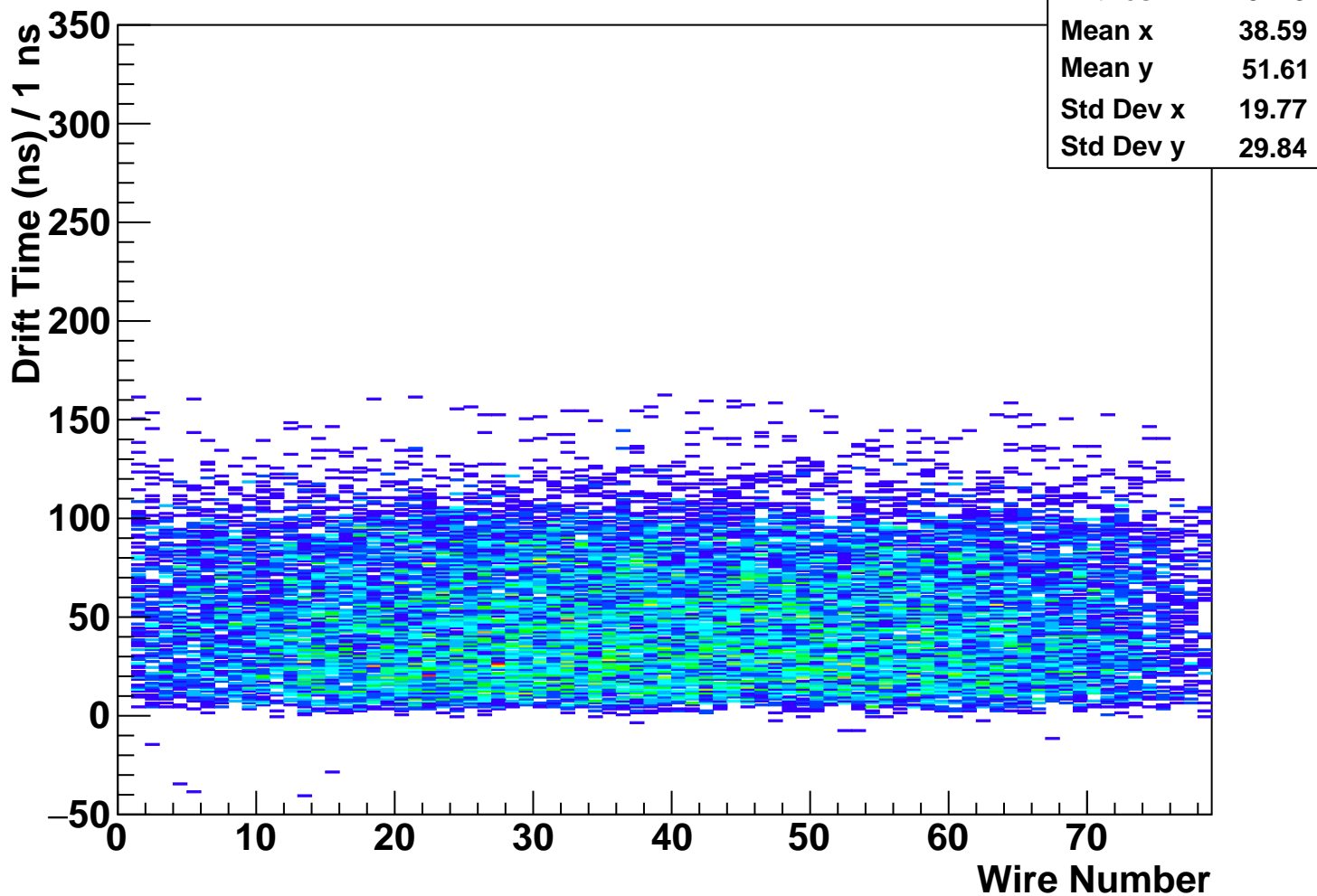


SHMS DC Plane 1x1: Uncorrected Card_5

UnCorr_Card_5	
Entries	2372
Mean	52.93
Std Dev	28.79

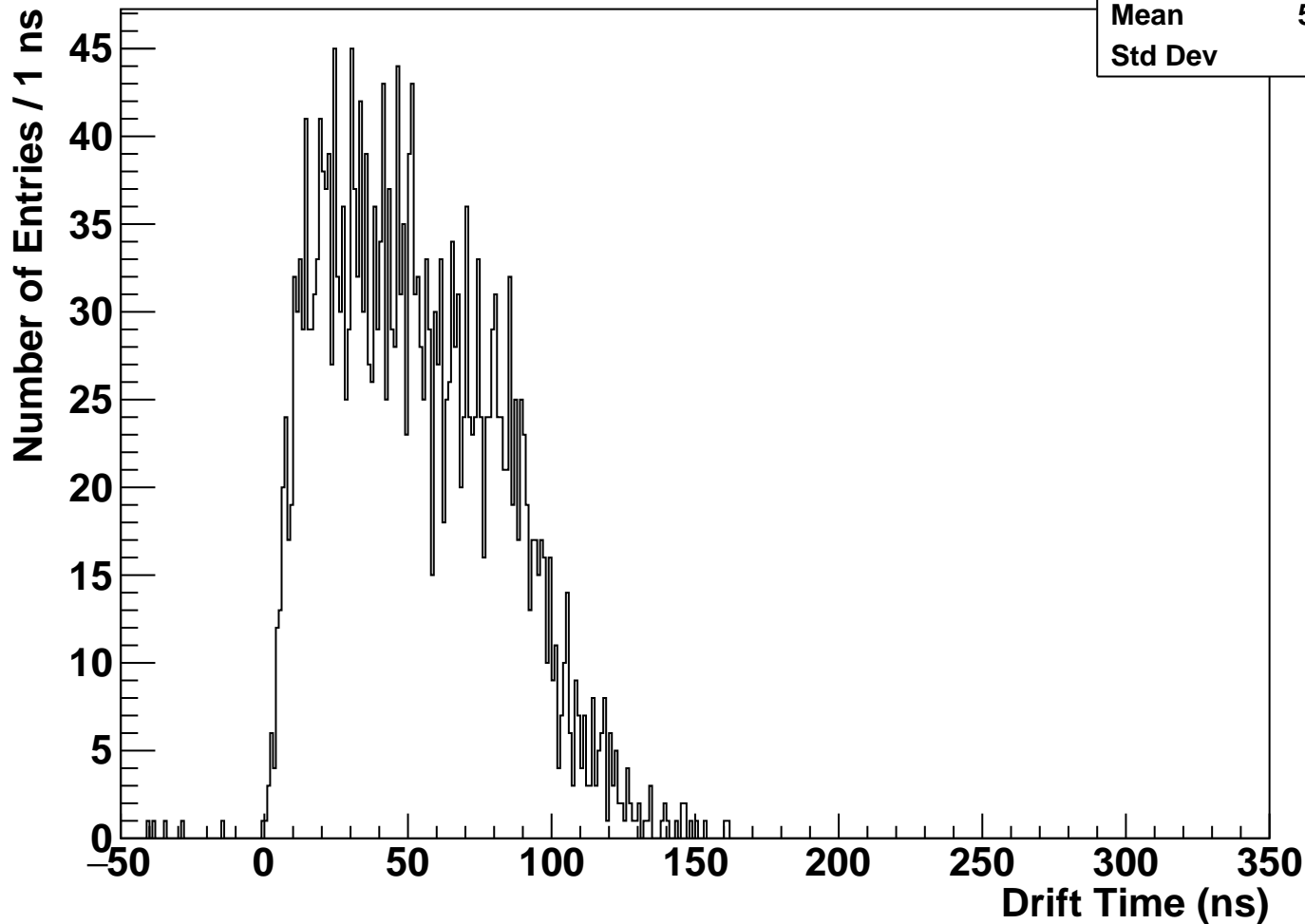


SHMS Drift Time vs. Wire: Plane 1x2



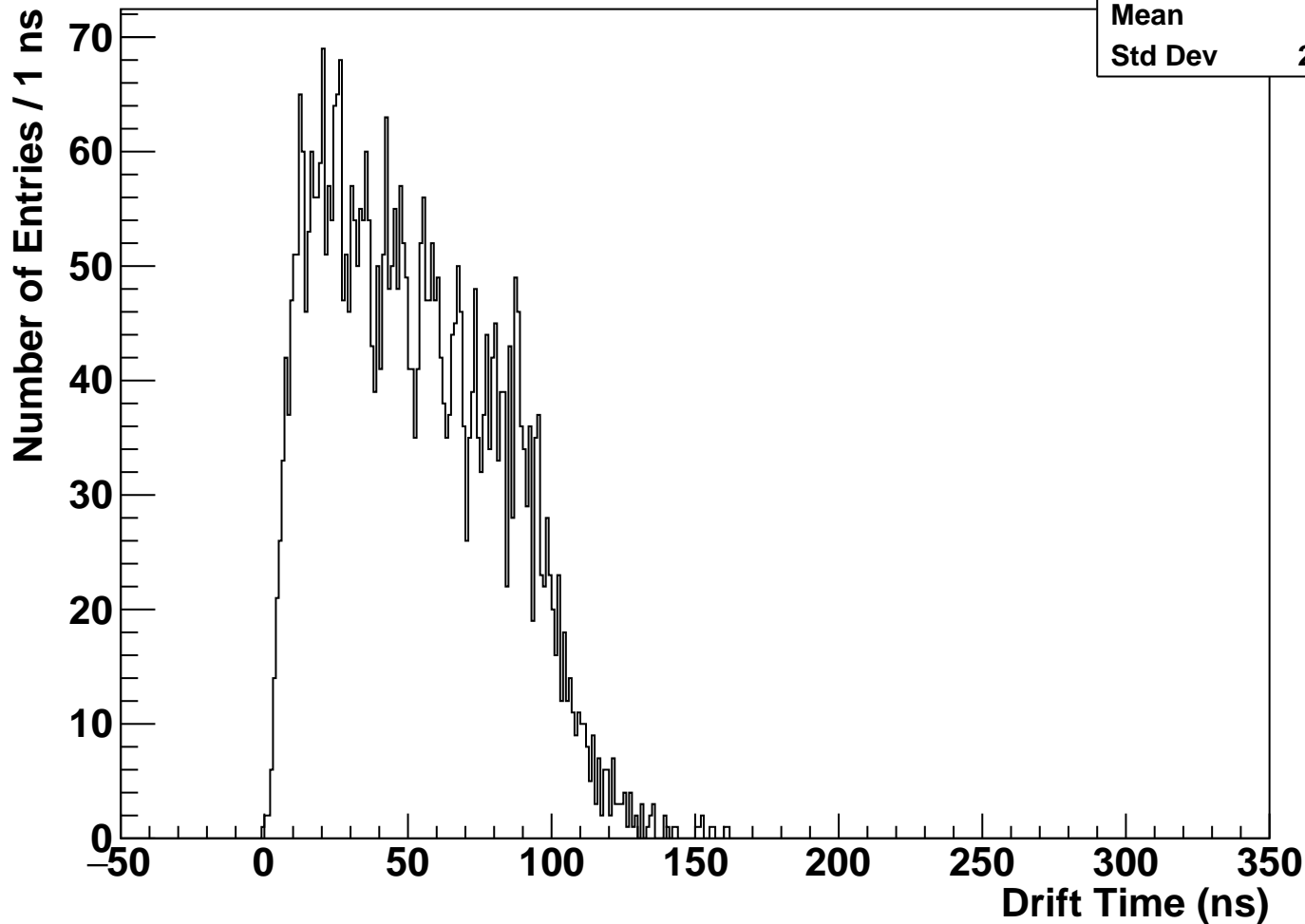
SHMS DC Plane 1x2: Uncorrected Card_1

UnCorr_Card_1	
Entries	2869
Mean	52.16
Std Dev	30



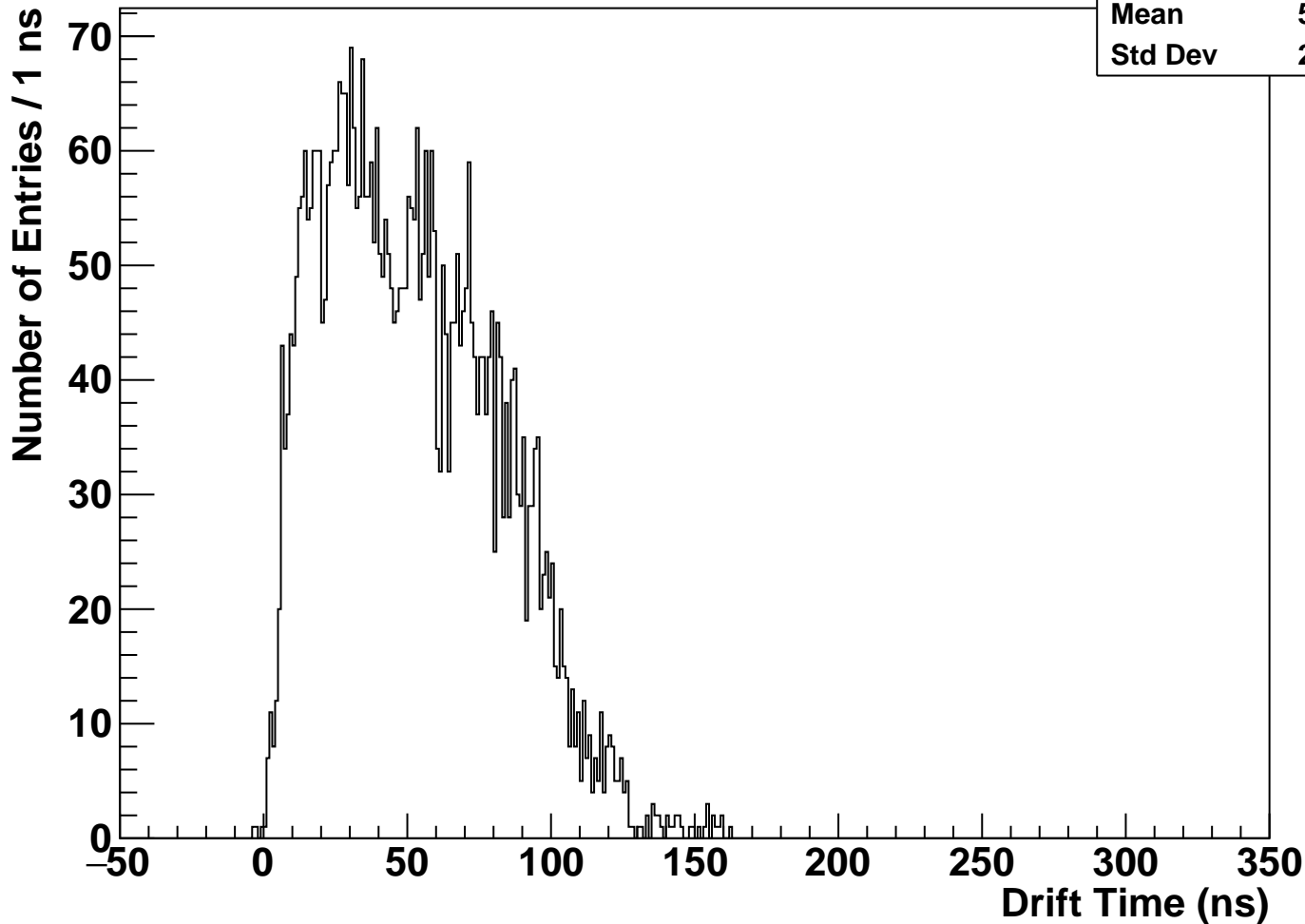
SHMS DC Plane 1x2: Uncorrected Card_2

UnCorr_Card_2	
Entries	4573
Mean	51.4
Std Dev	29.86



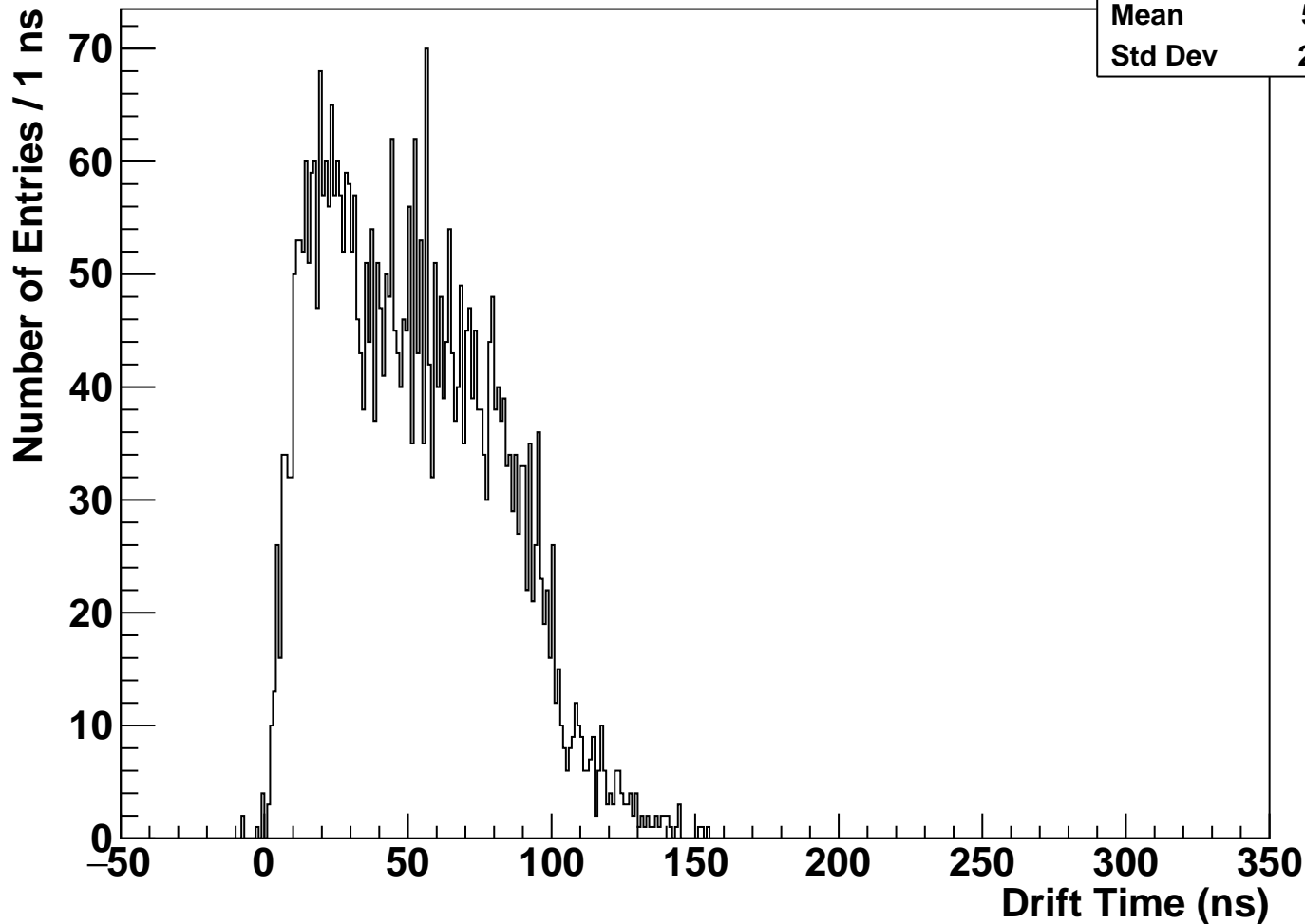
SHMS DC Plane 1x2: Uncorrected Card_3

UnCorr_Card_3	
Entries	4755
Mean	51.83
Std Dev	29.84



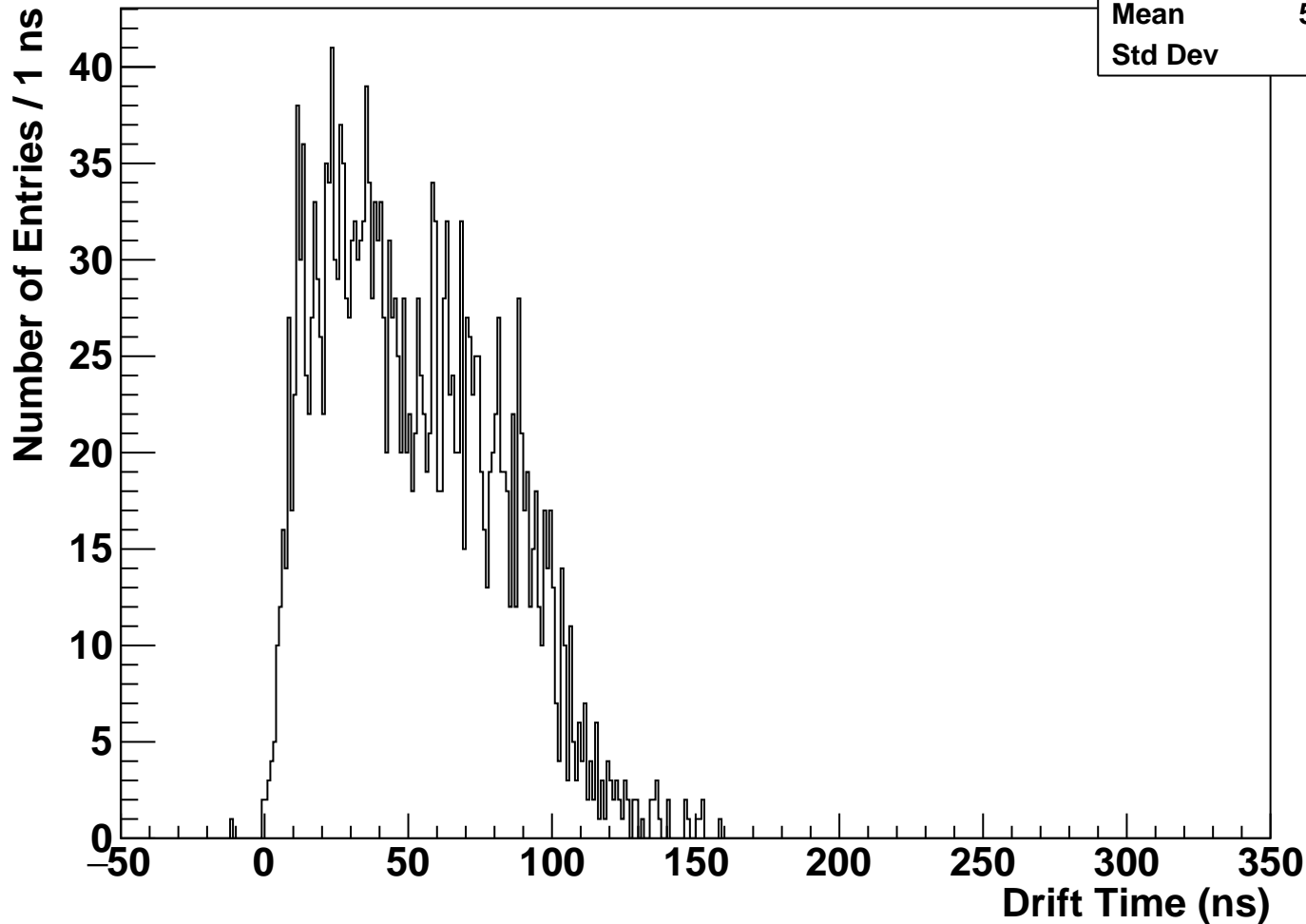
SHMS DC Plane 1x2: Uncorrected Card_4

UnCorr_Card_4	
Entries	4438
Mean	51.21
Std Dev	29.58

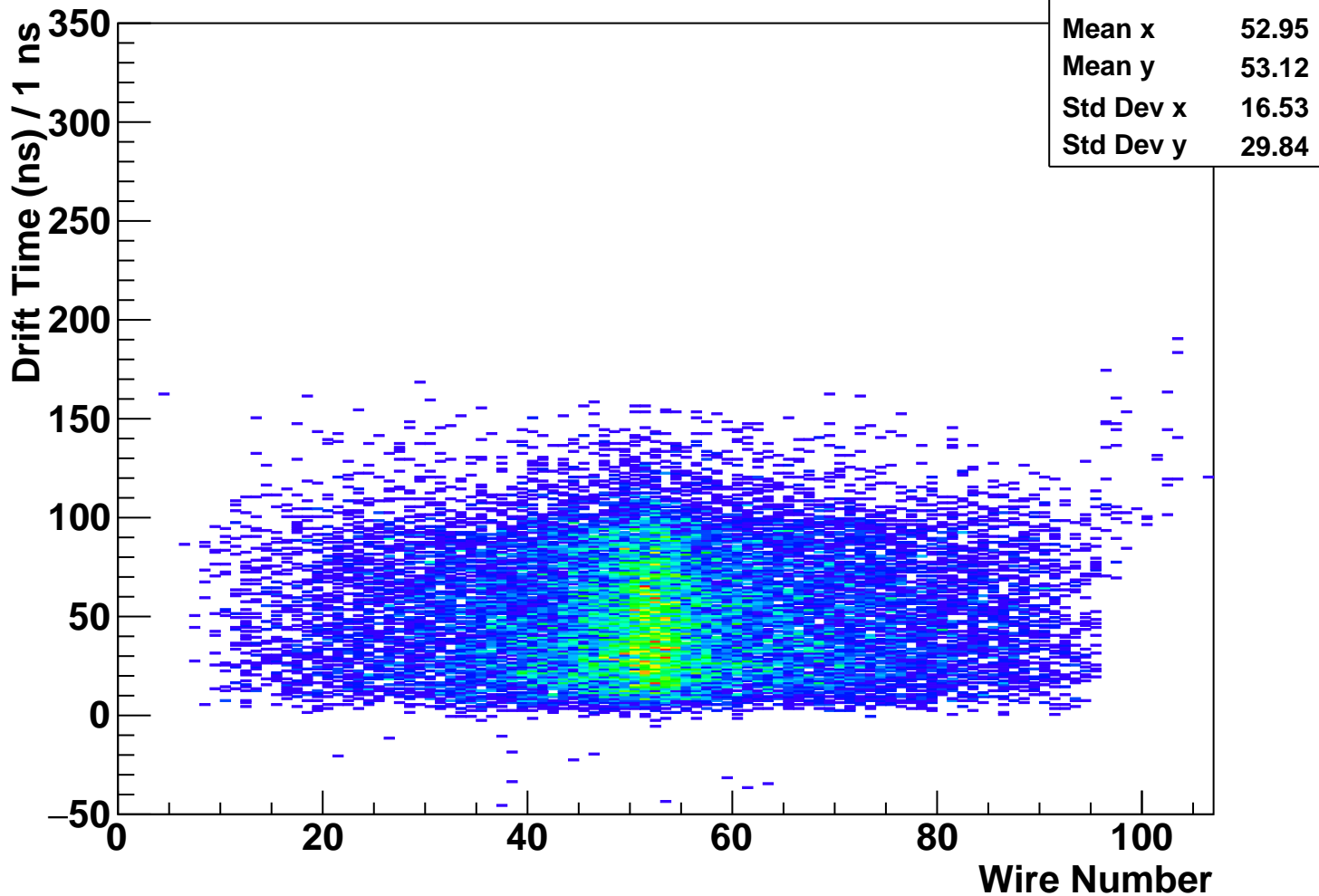


SHMS DC Plane 1x2: Uncorrected Card_5

UnCorr_Card_5	
Entries	2483
Mean	51.68
Std Dev	30

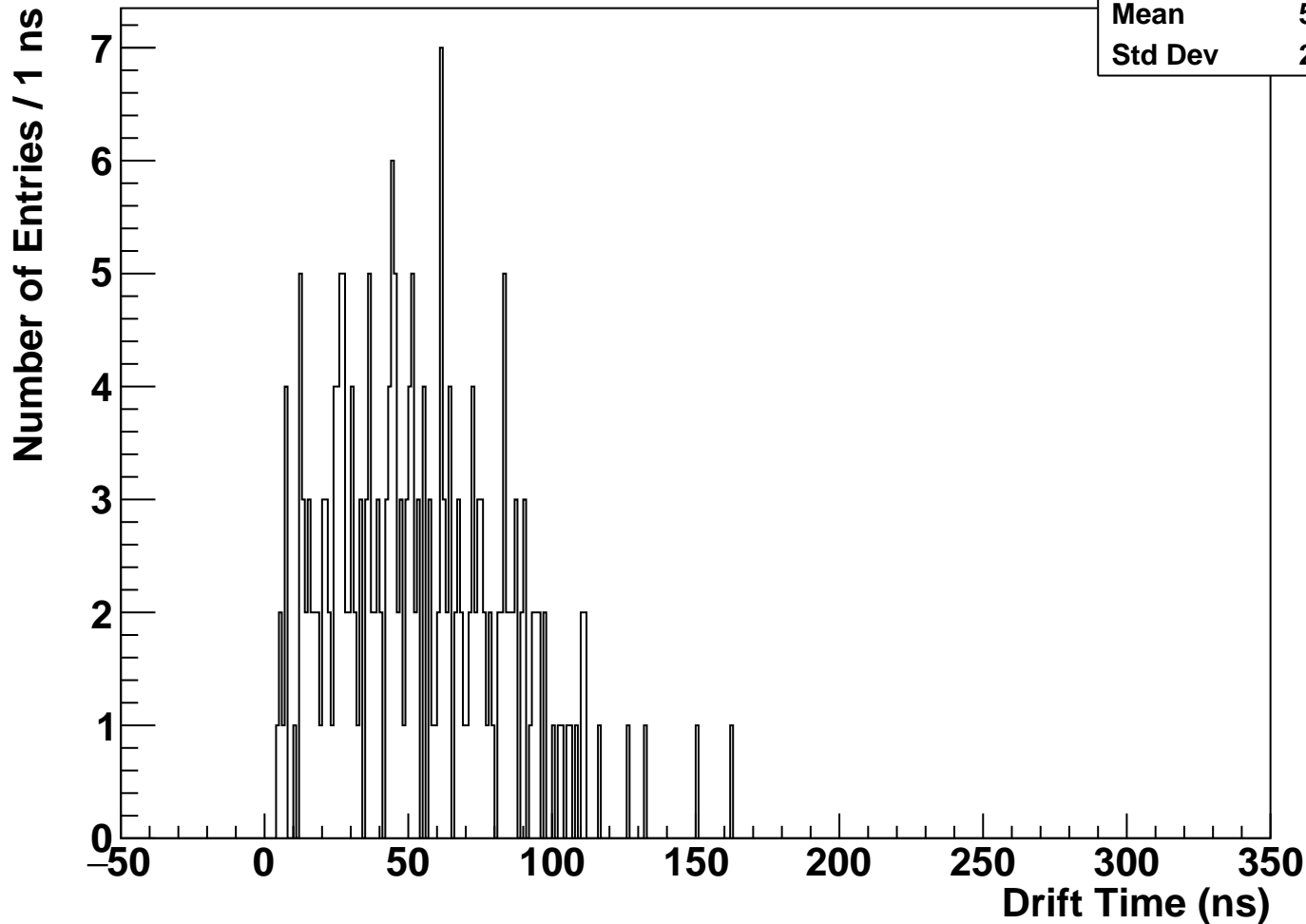


SHMS Drift Time vs. Wire: Plane 1v1



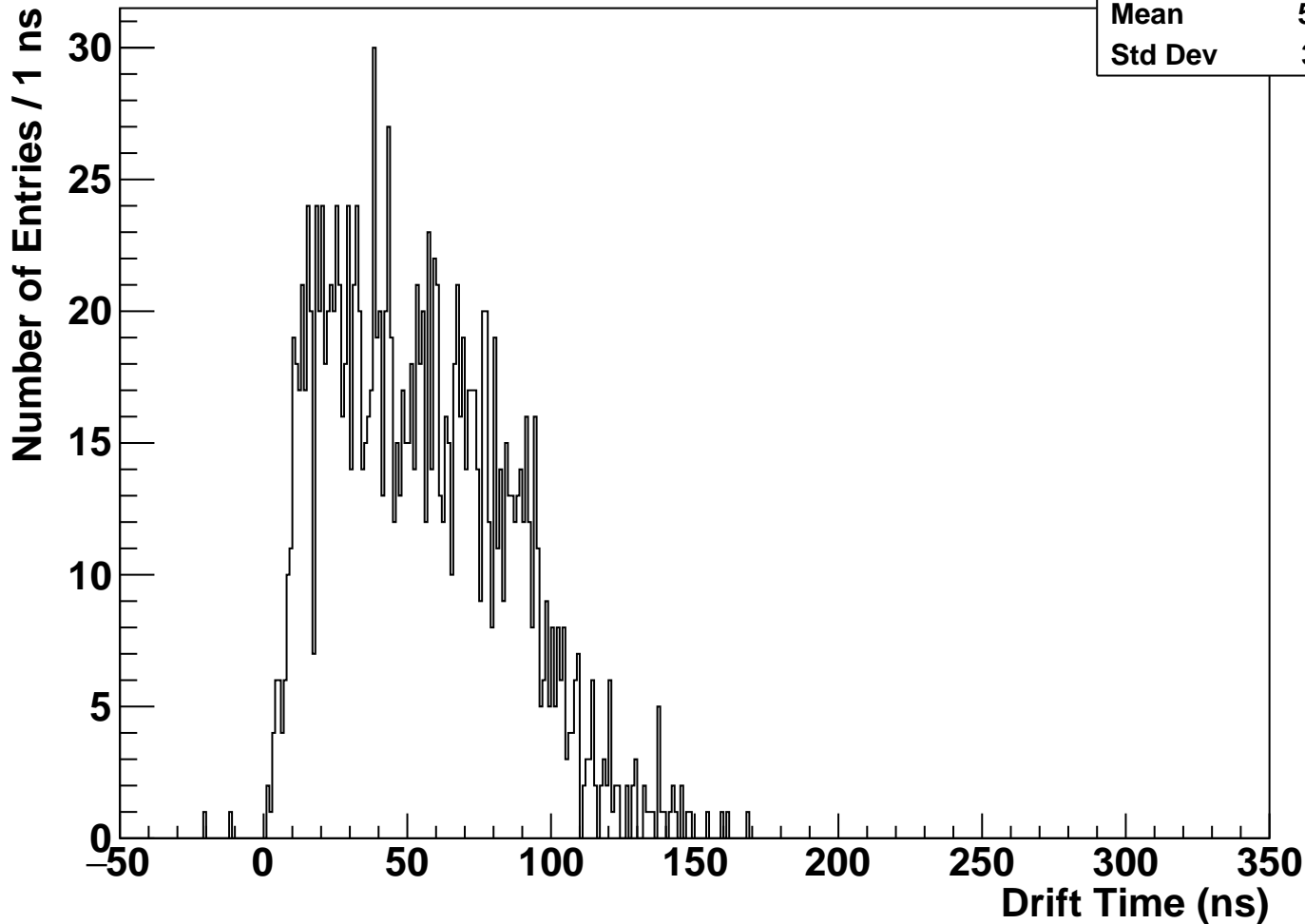
SHMS DC Plane 1v1: Uncorrected Card_1

UnCorr_Card_1	
Entries	231
Mean	53.65
Std Dev	29.66



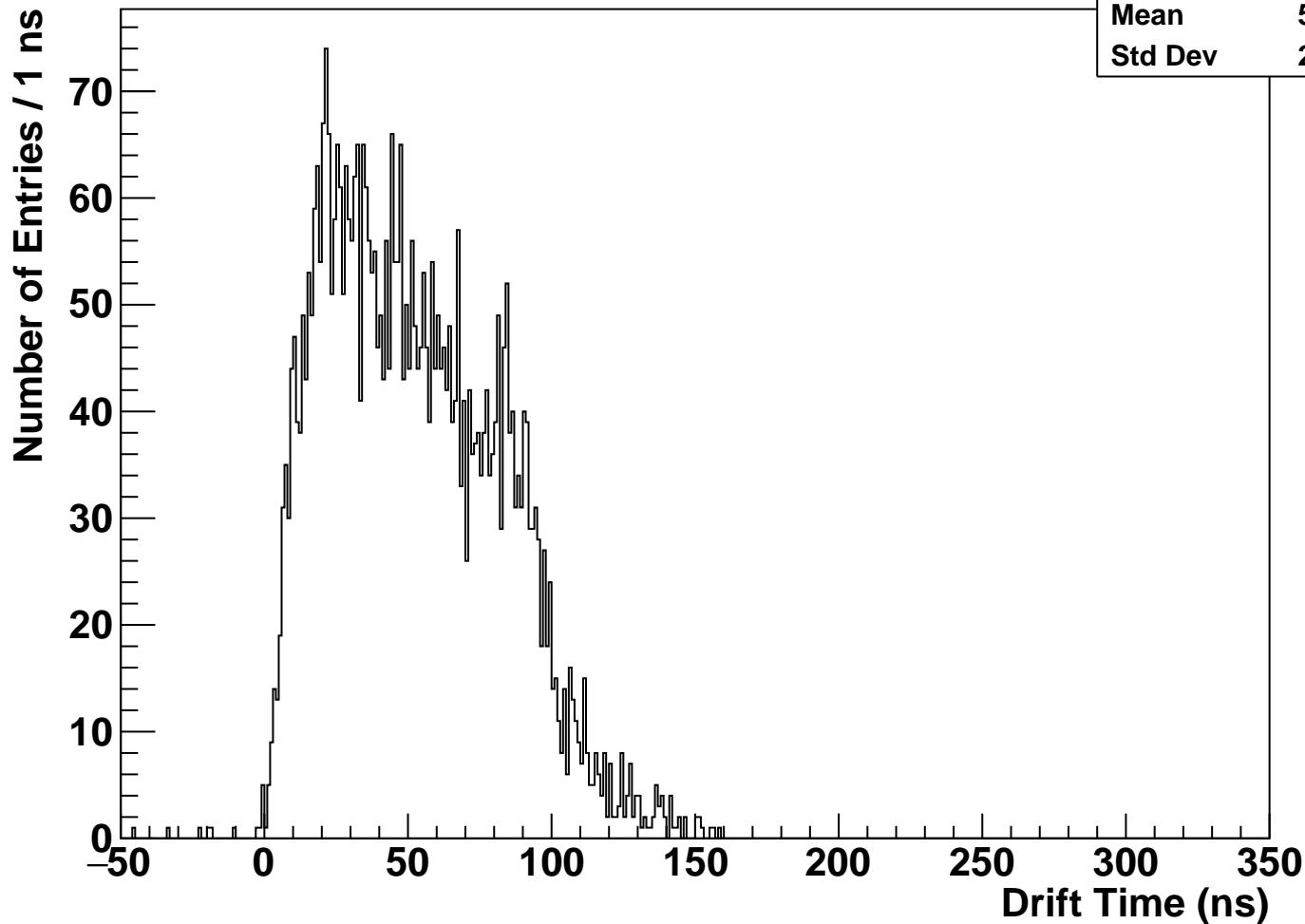
SHMS DC Plane 1v1: Uncorrected Card_2

UnCorr_Card_2	
Entries	1649
Mean	54.05
Std Dev	30.81



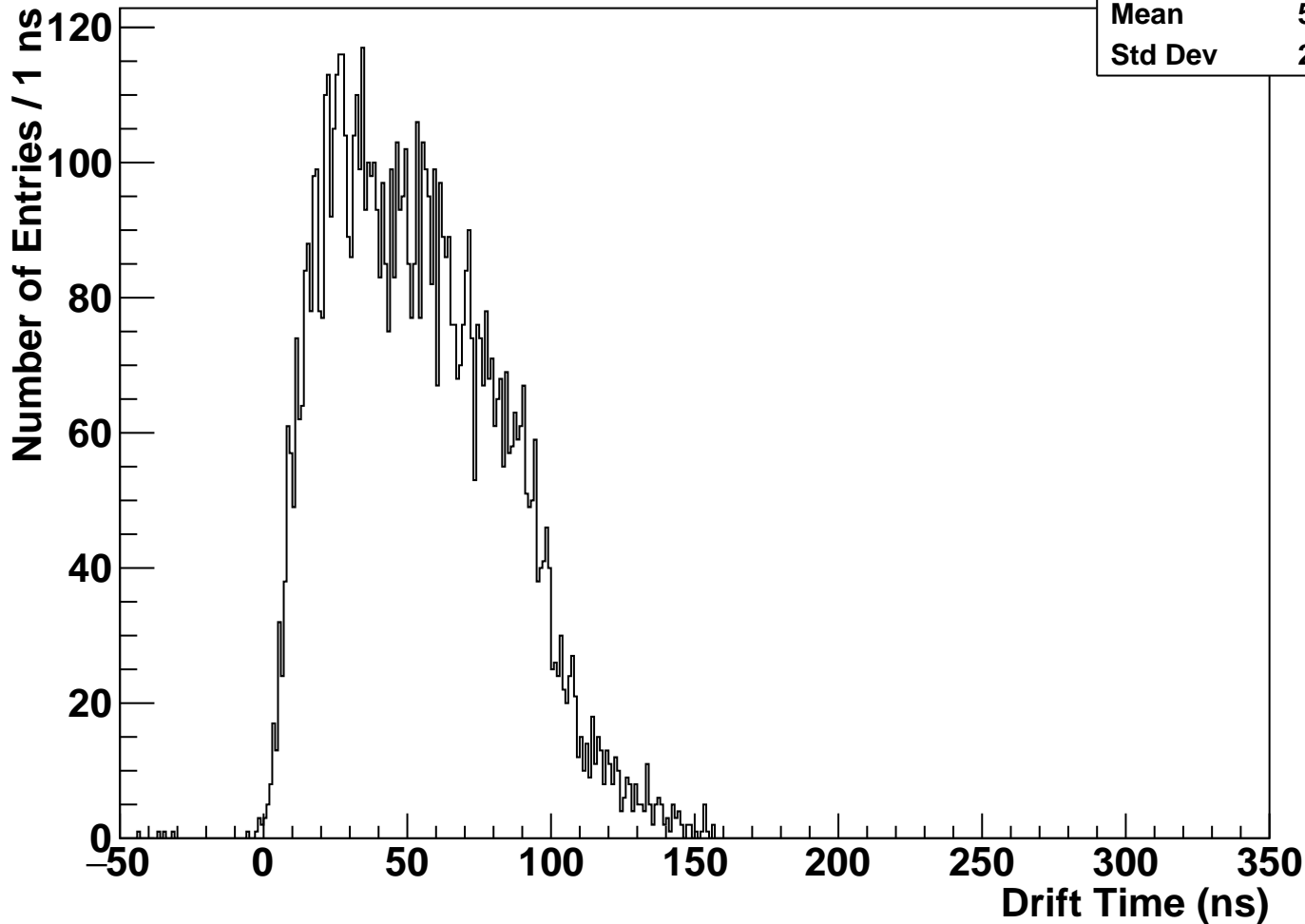
SHMS DC Plane 1v1: Uncorrected Card_3

UnCorr_Card_3	
Entries	4624
Mean	51.88
Std Dev	29.96



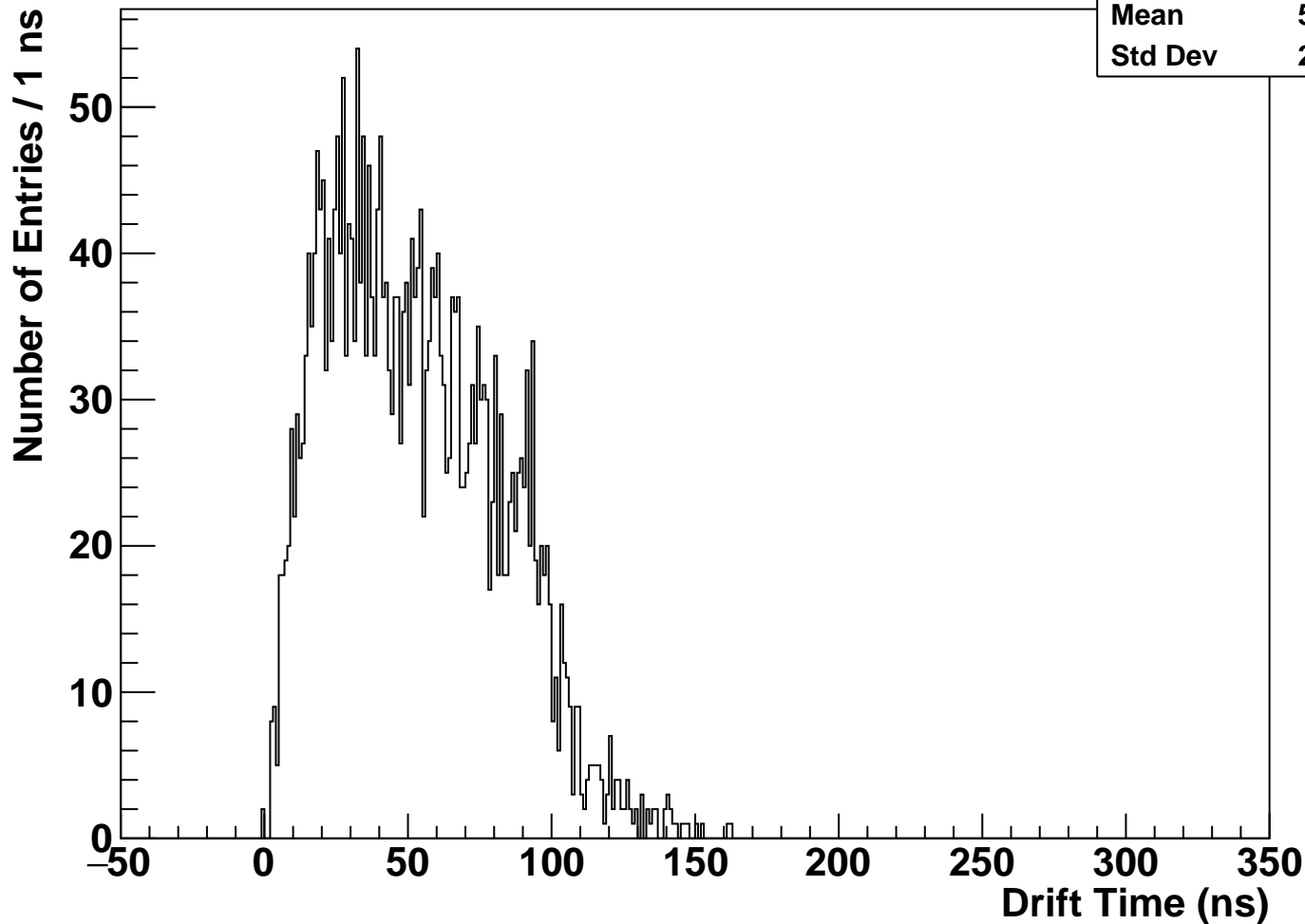
SHMS DC Plane 1v1: Uncorrected Card_4

UnCorr_Card_4	
Entries	8046
Mean	53.47
Std Dev	29.48



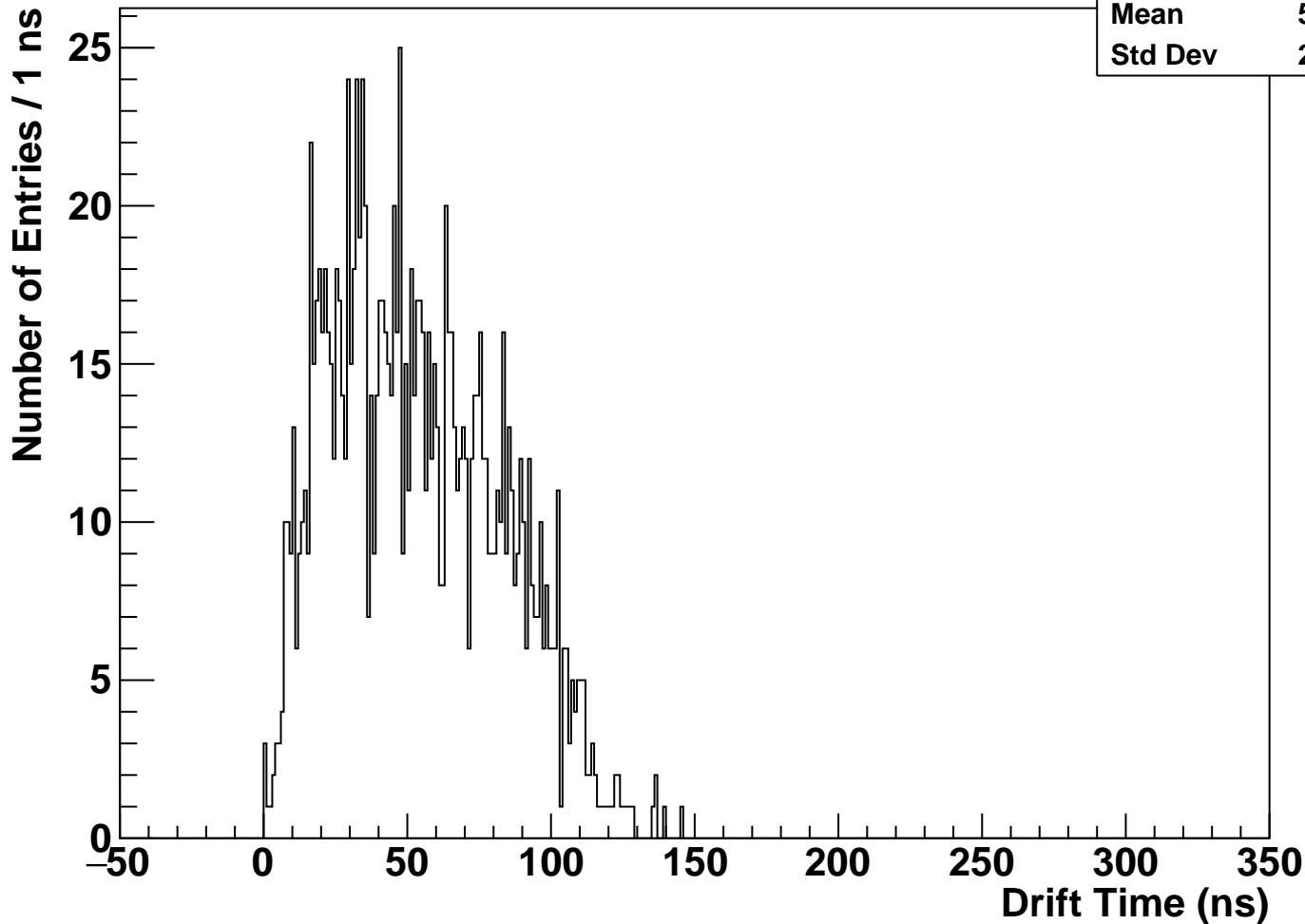
SHMS DC Plane 1v1: Uncorrected Card_5

UnCorr_Card_5	
Entries	3231
Mean	52.45
Std Dev	29.42



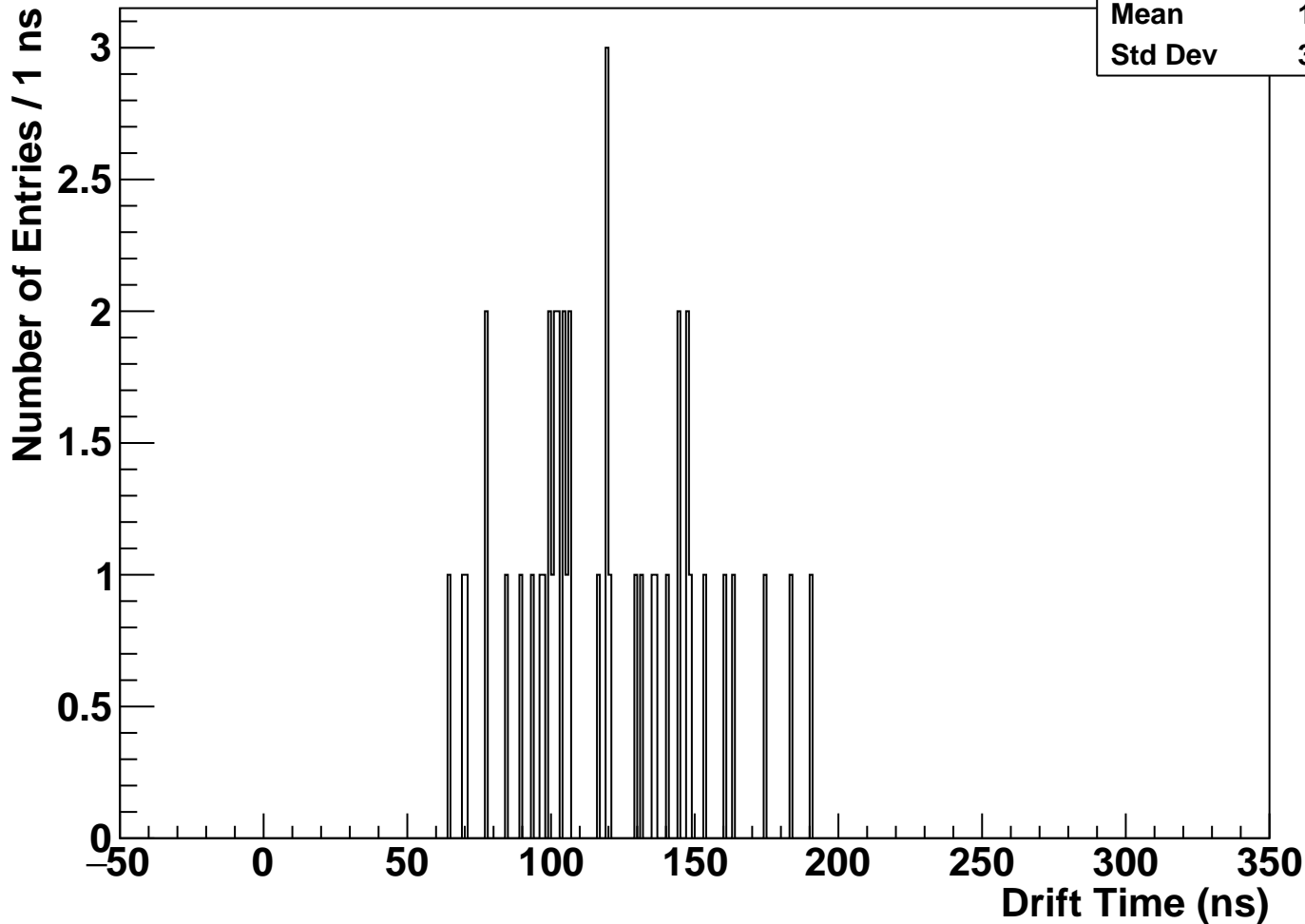
SHMS DC Plane 1v1: Uncorrected Card_6

UnCorr_Card_6	
Entries	1339
Mean	53.53
Std Dev	28.96

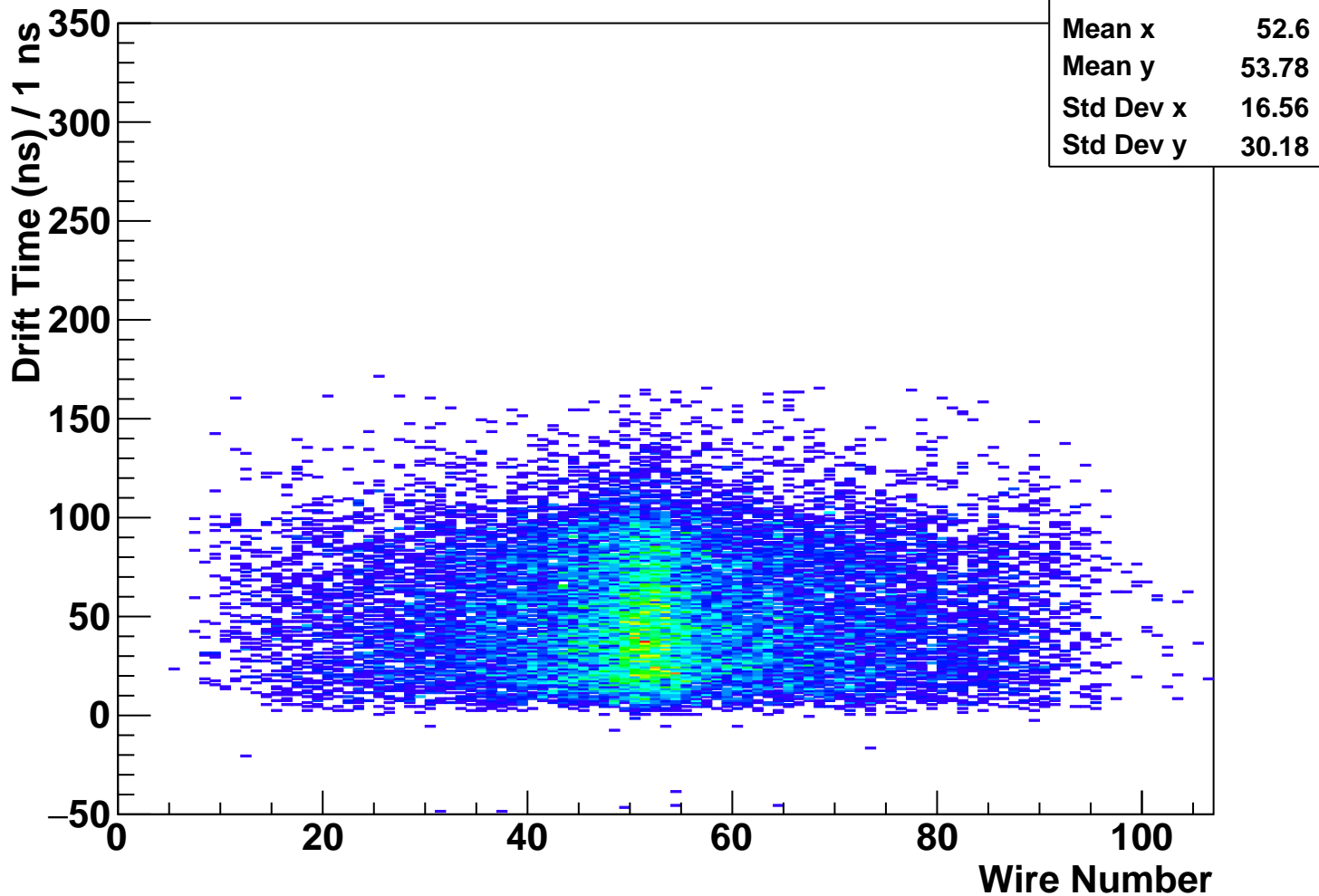


SHMS DC Plane 1v1: Uncorrected Card_7

UnCorr_Card_7	
Entries	43
Mean	118.2
Std Dev	30.63

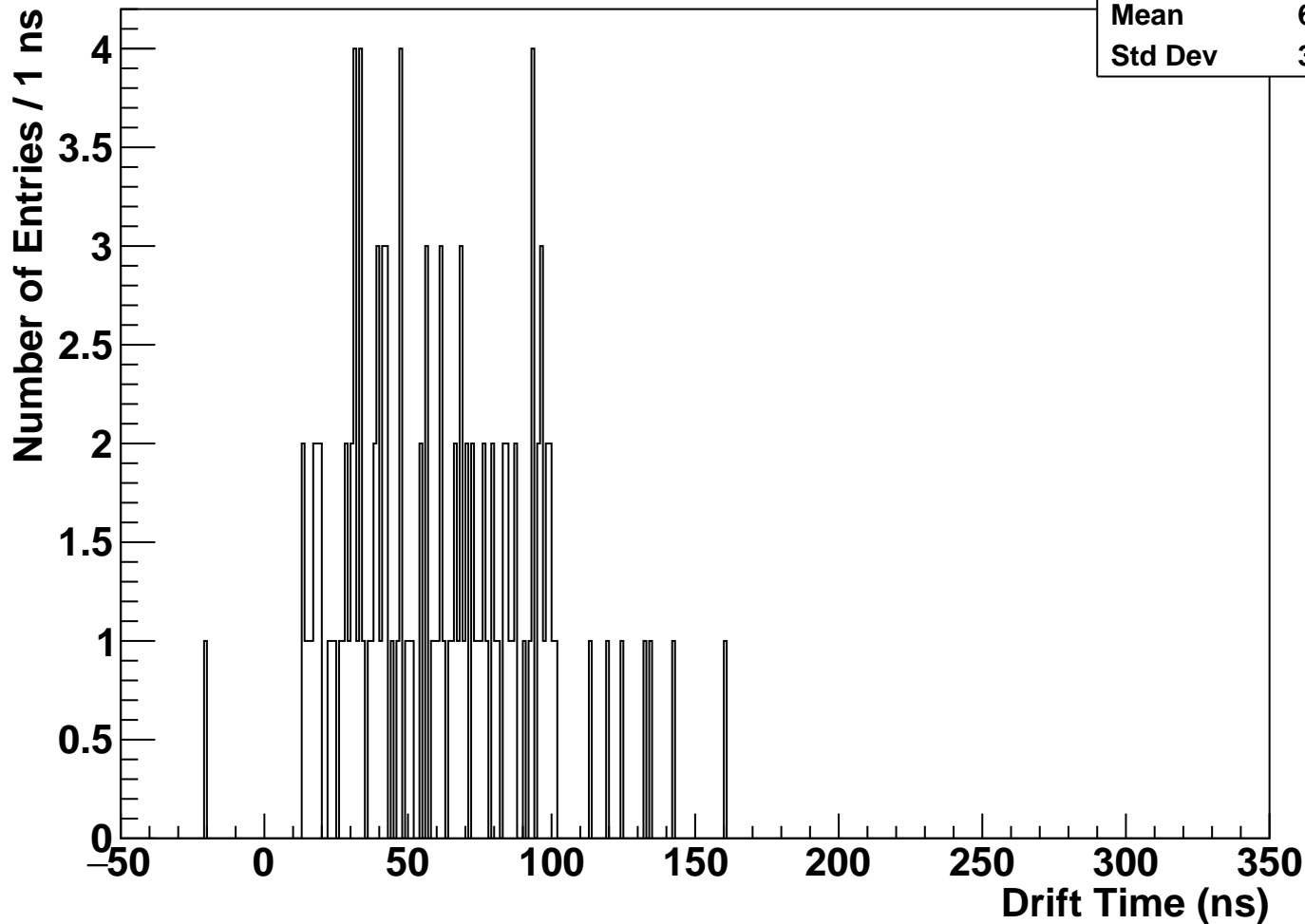


SHMS Drift Time vs. Wire: Plane 1v2



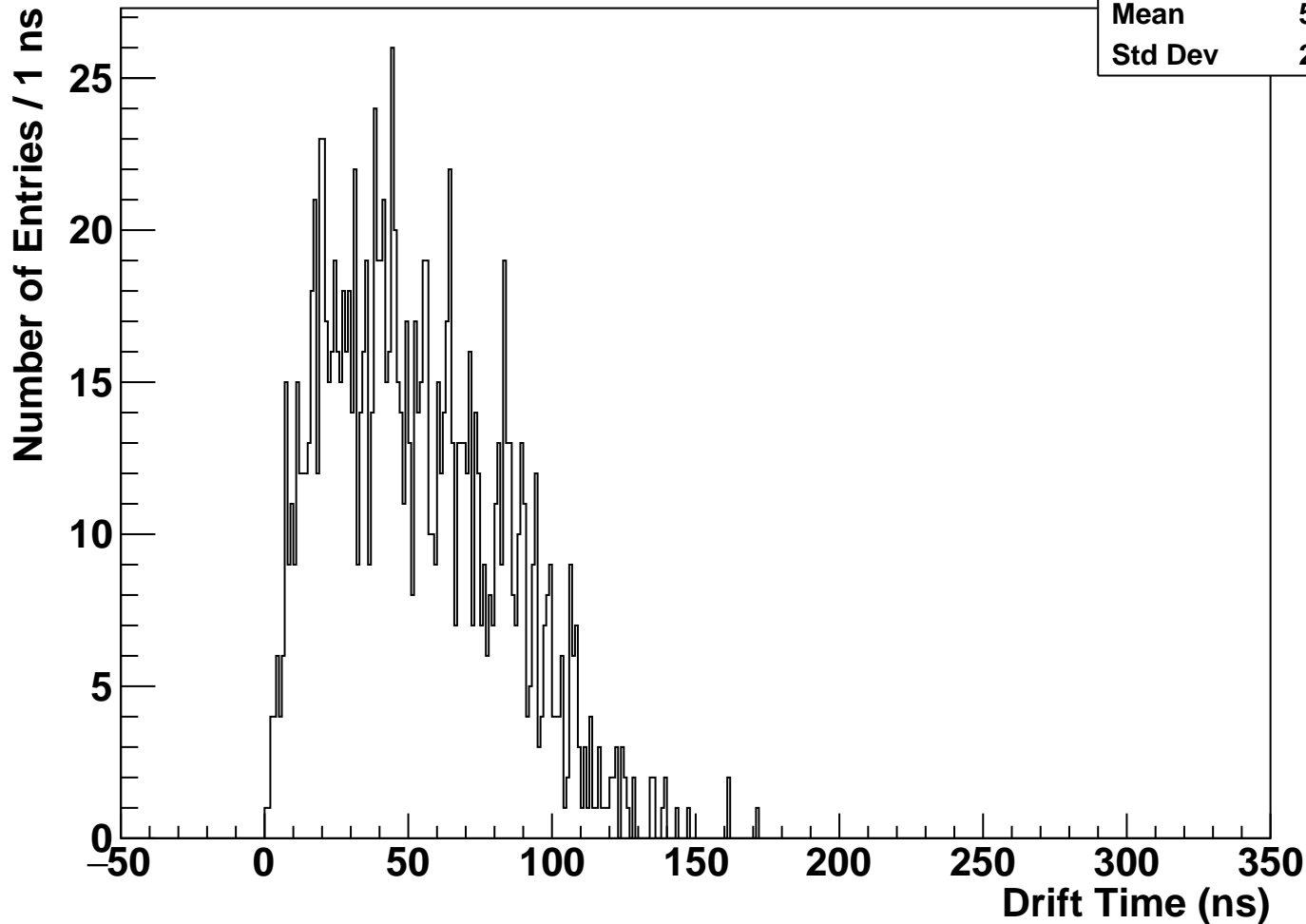
SHMS DC Plane 1v2: Uncorrected Card_1

UnCorr_Card_1	
Entries	123
Mean	60.78
Std Dev	31.73



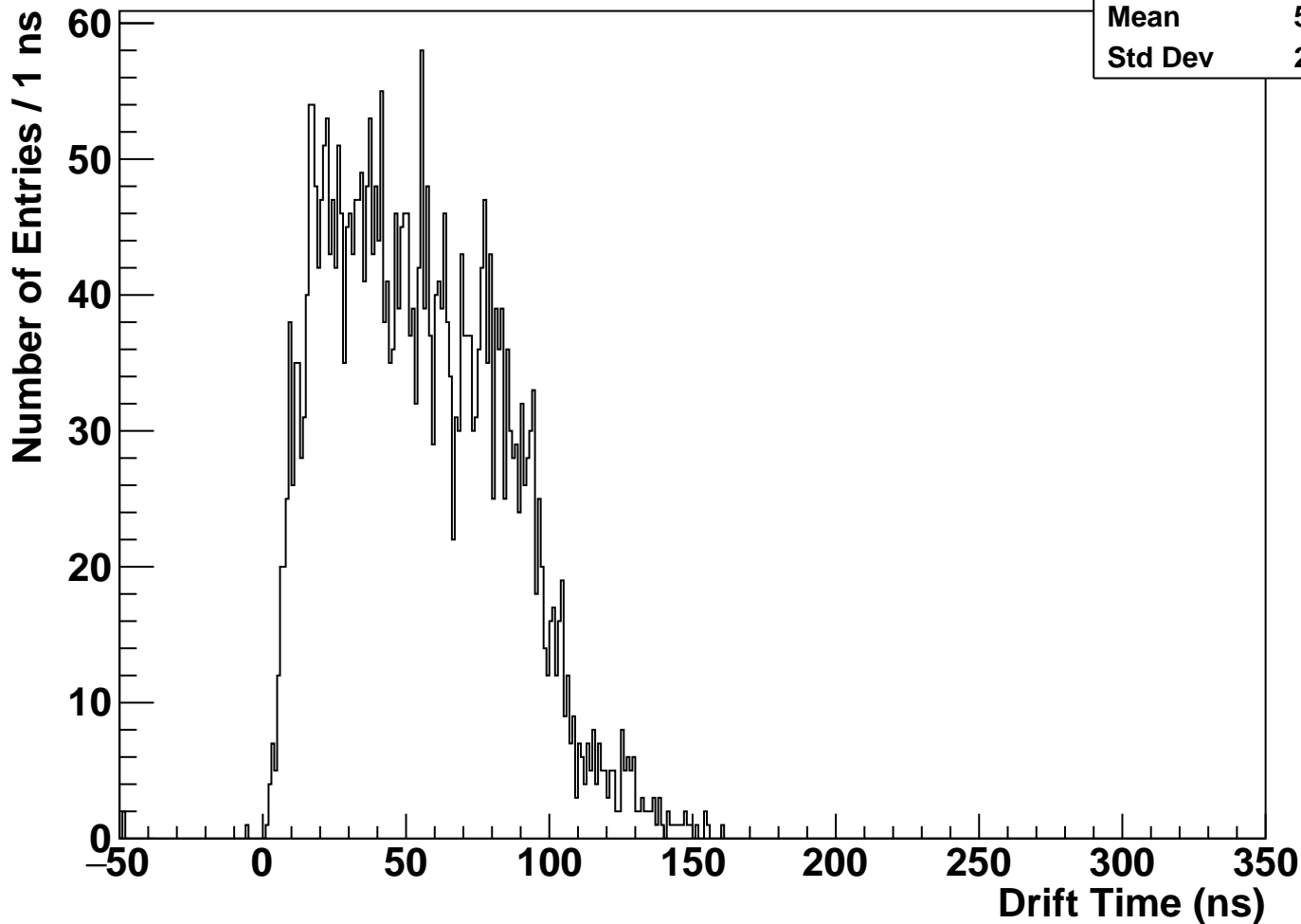
SHMS DC Plane 1v2: Uncorrected Card_2

UnCorr_Card_2	
Entries	1364
Mean	52.14
Std Dev	29.96



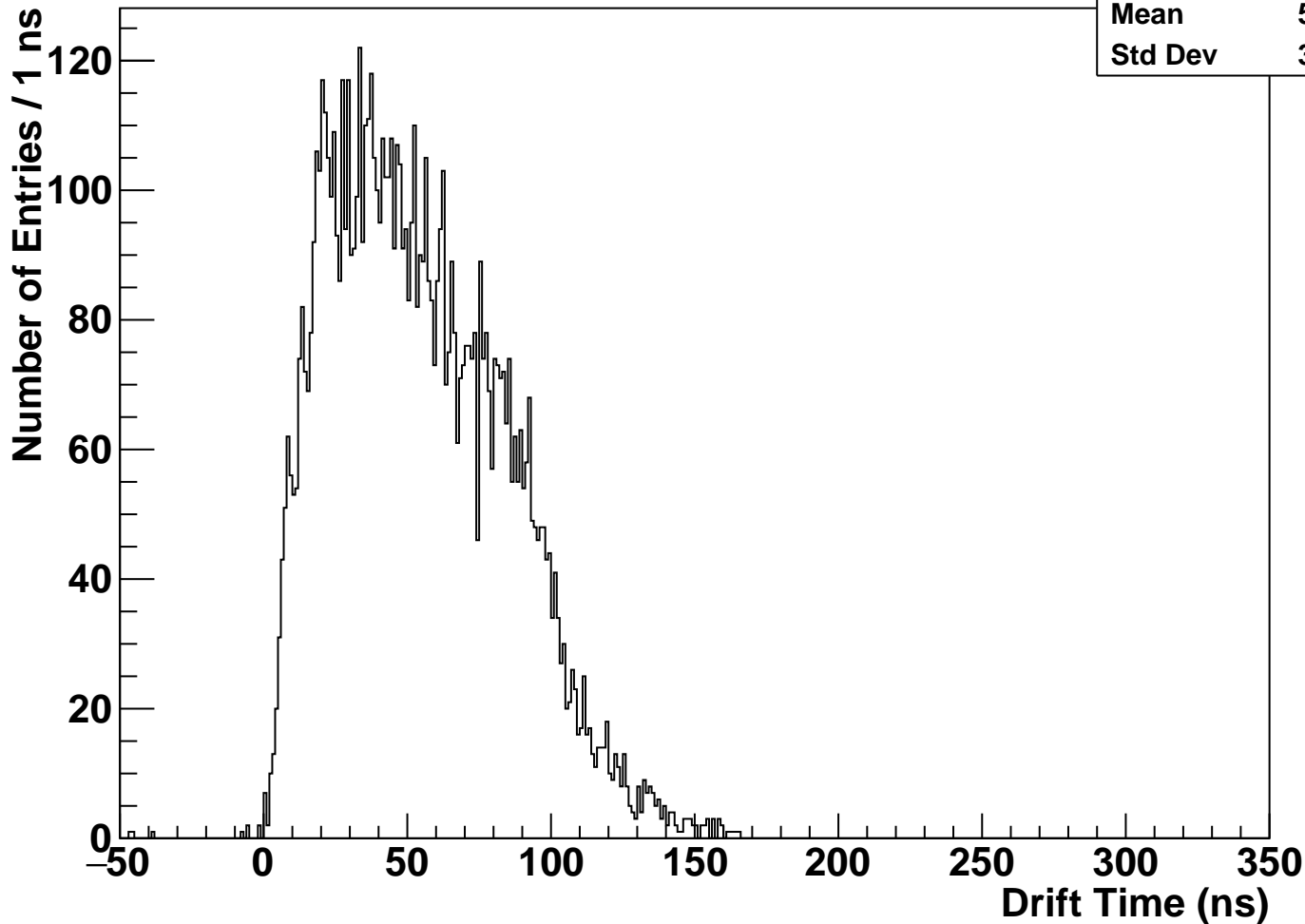
SHMS DC Plane 1v2: Uncorrected Card_3

UnCorr_Card_3	
Entries	3835
Mean	53.98
Std Dev	29.96



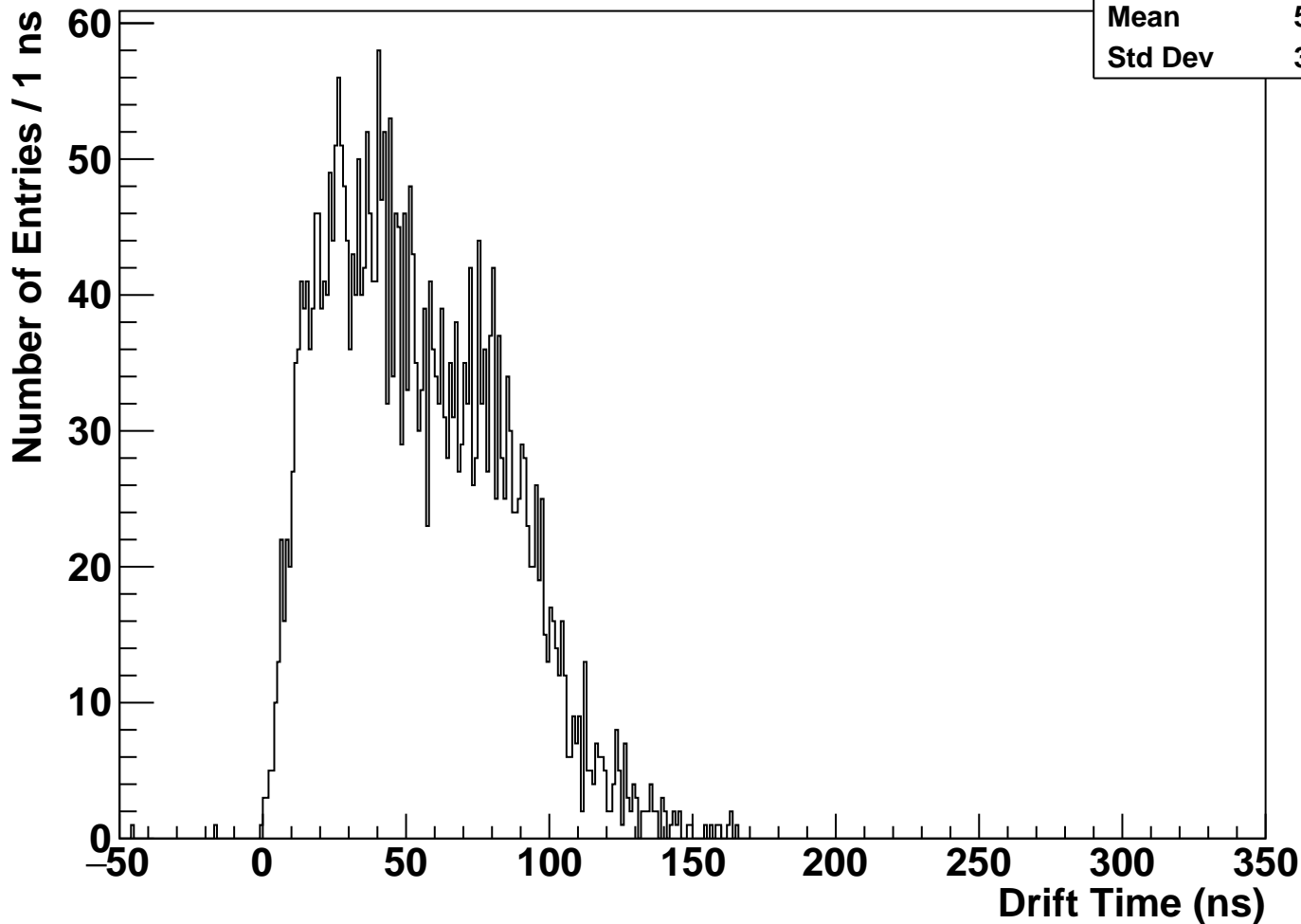
SHMS DC Plane 1v2: Uncorrected Card_4

UnCorr_Card_4	
Entries	8381
Mean	54.05
Std Dev	30.24



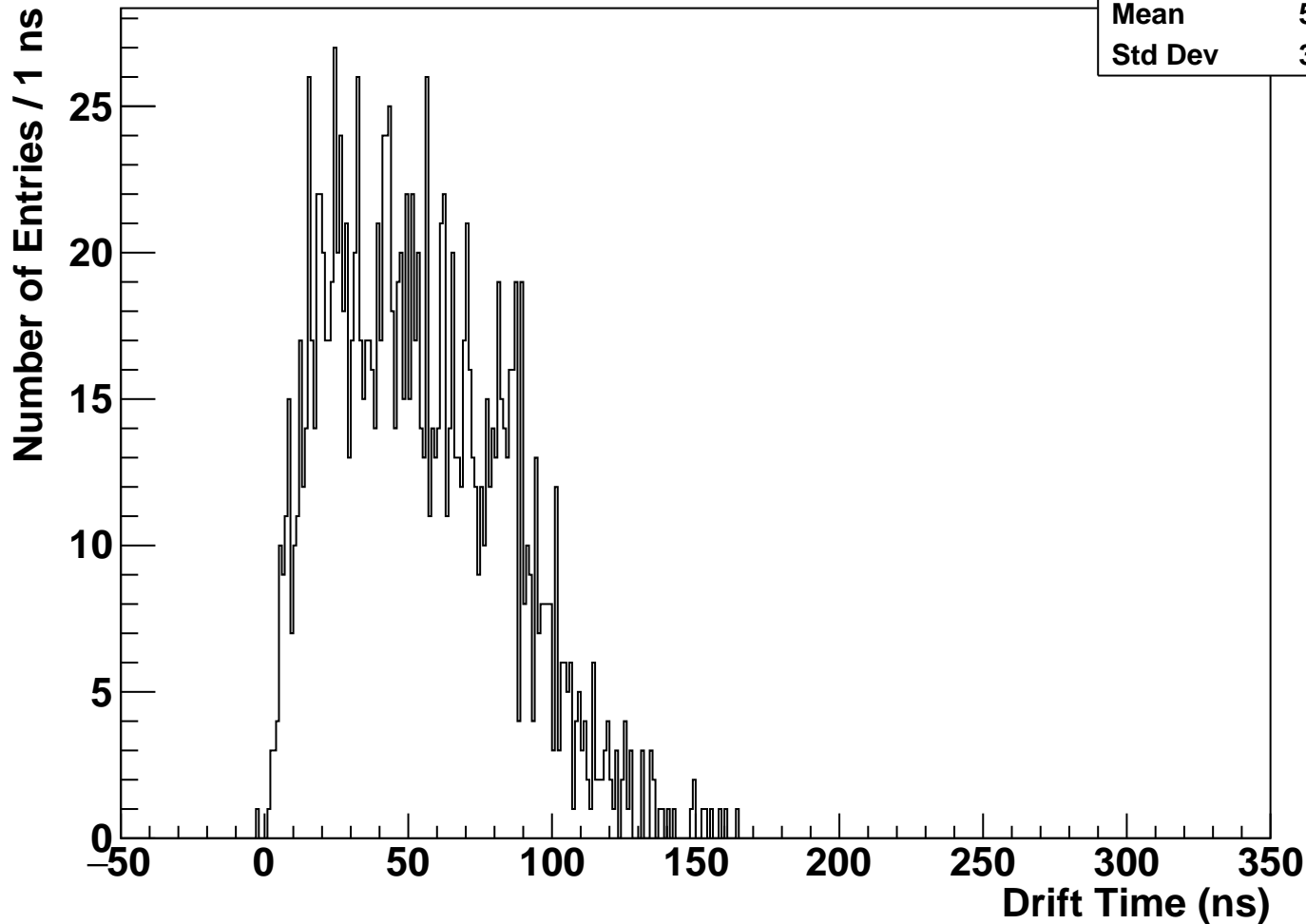
SHMS DC Plane 1v2: Uncorrected Card_5

UnCorr_Card_5	
Entries	3633
Mean	53.45
Std Dev	30.14



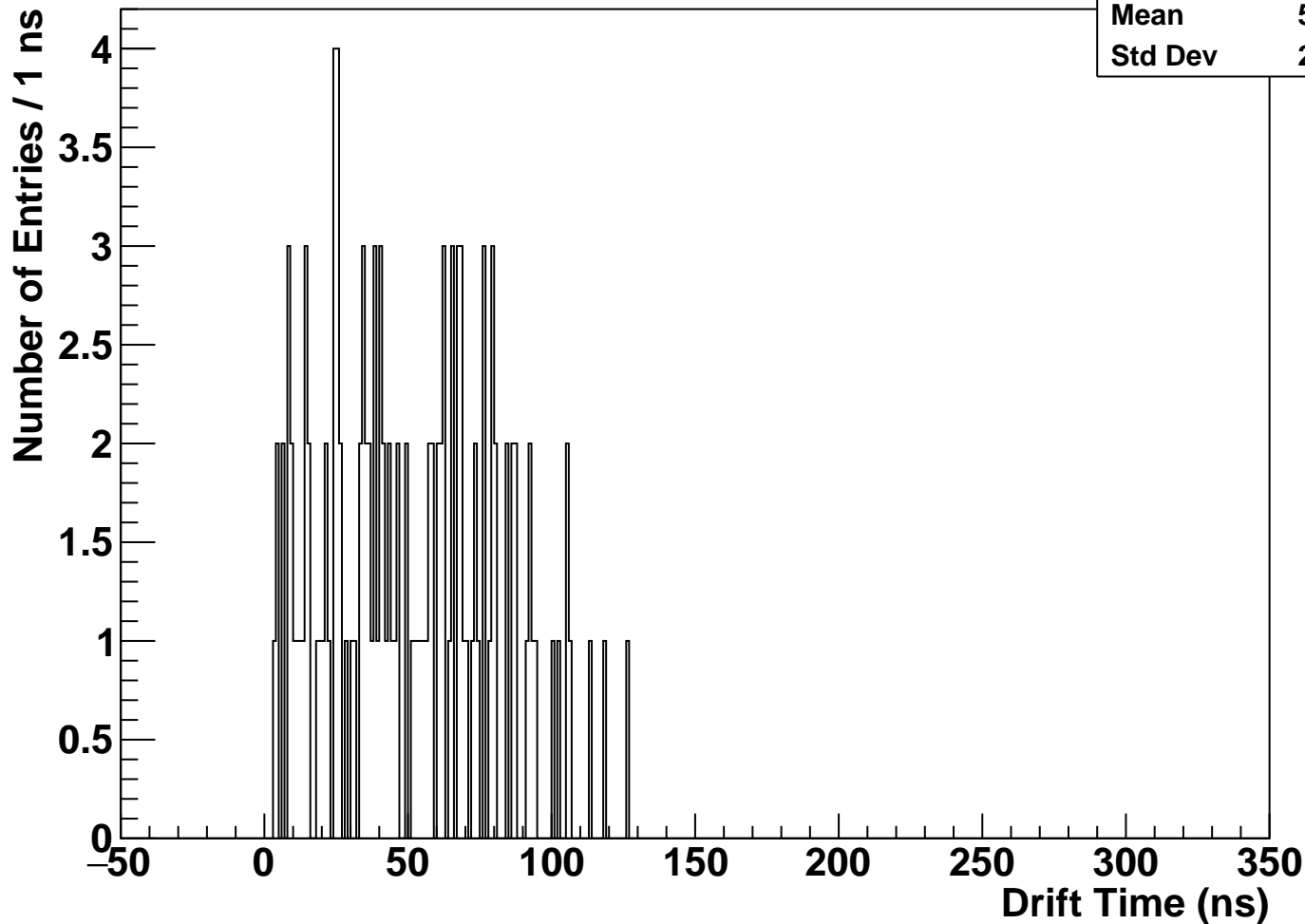
SHMS DC Plane 1v2: Uncorrected Card_6

UnCorr_Card_6	
Entries	1607
Mean	53.76
Std Dev	30.48

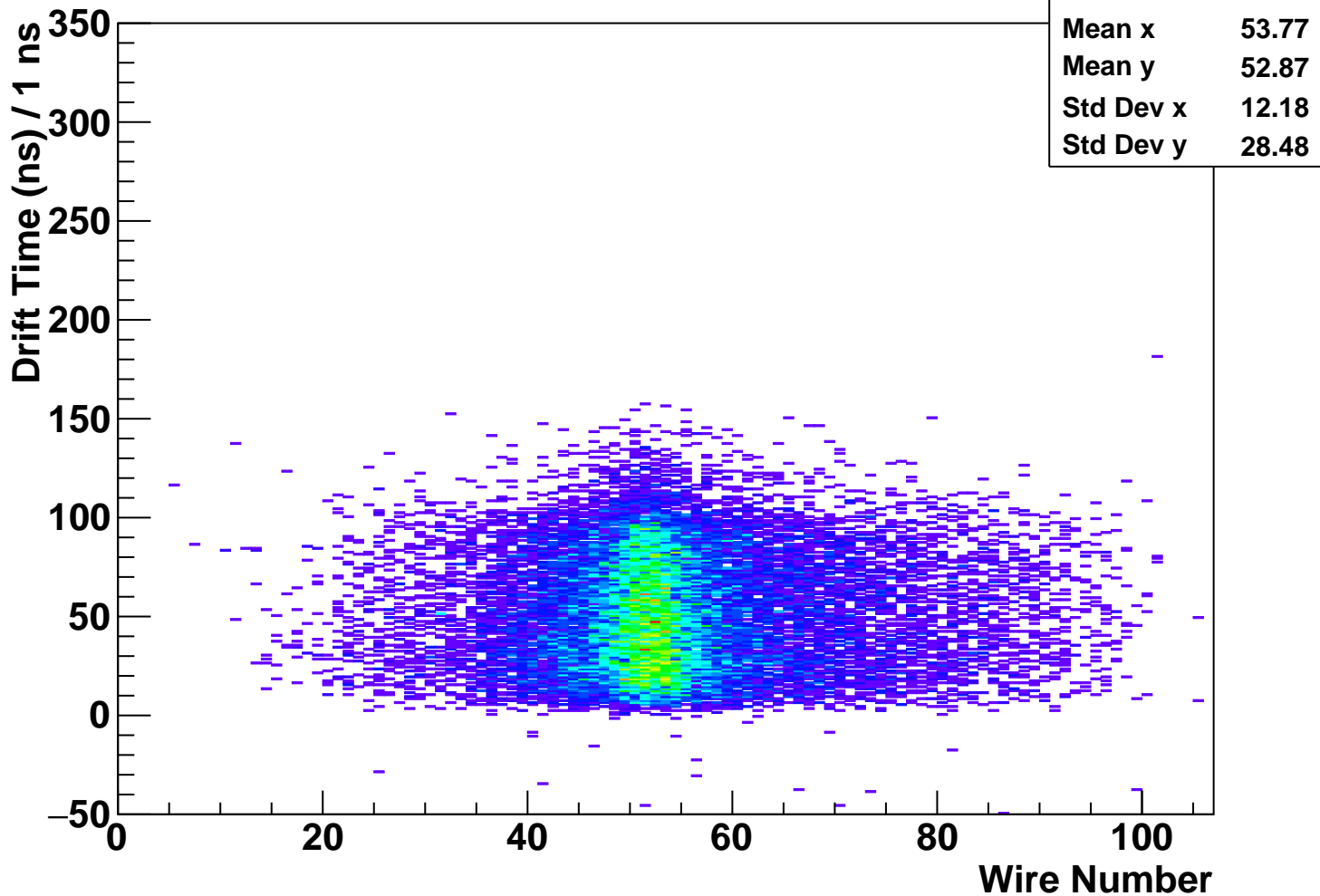


SHMS DC Plane 1v2: Uncorrected Card_7

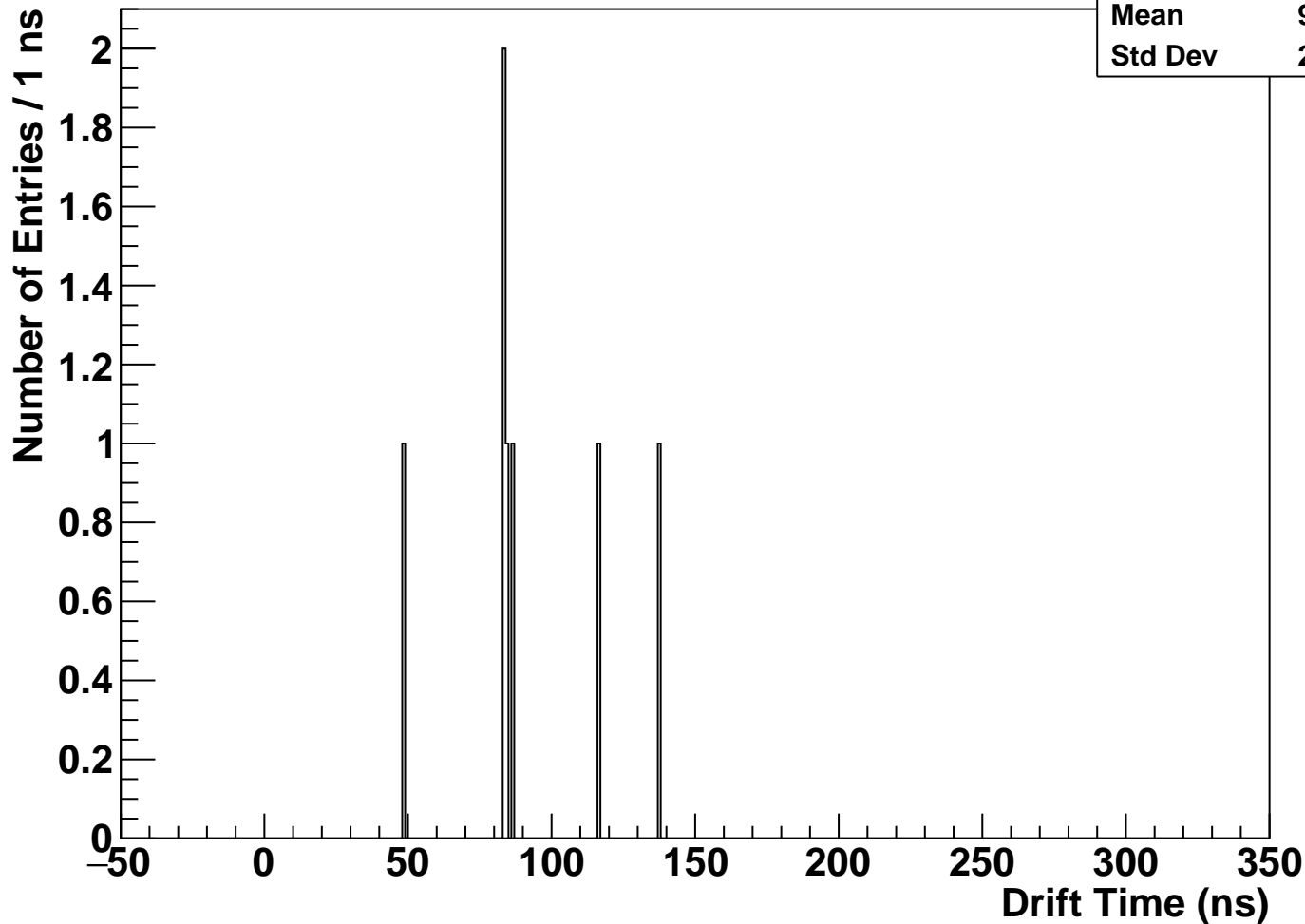
UnCorr_Card_7	
Entries	127
Mean	50.72
Std Dev	29.04



SHMS Drift Time vs. Wire: Plane 2v2



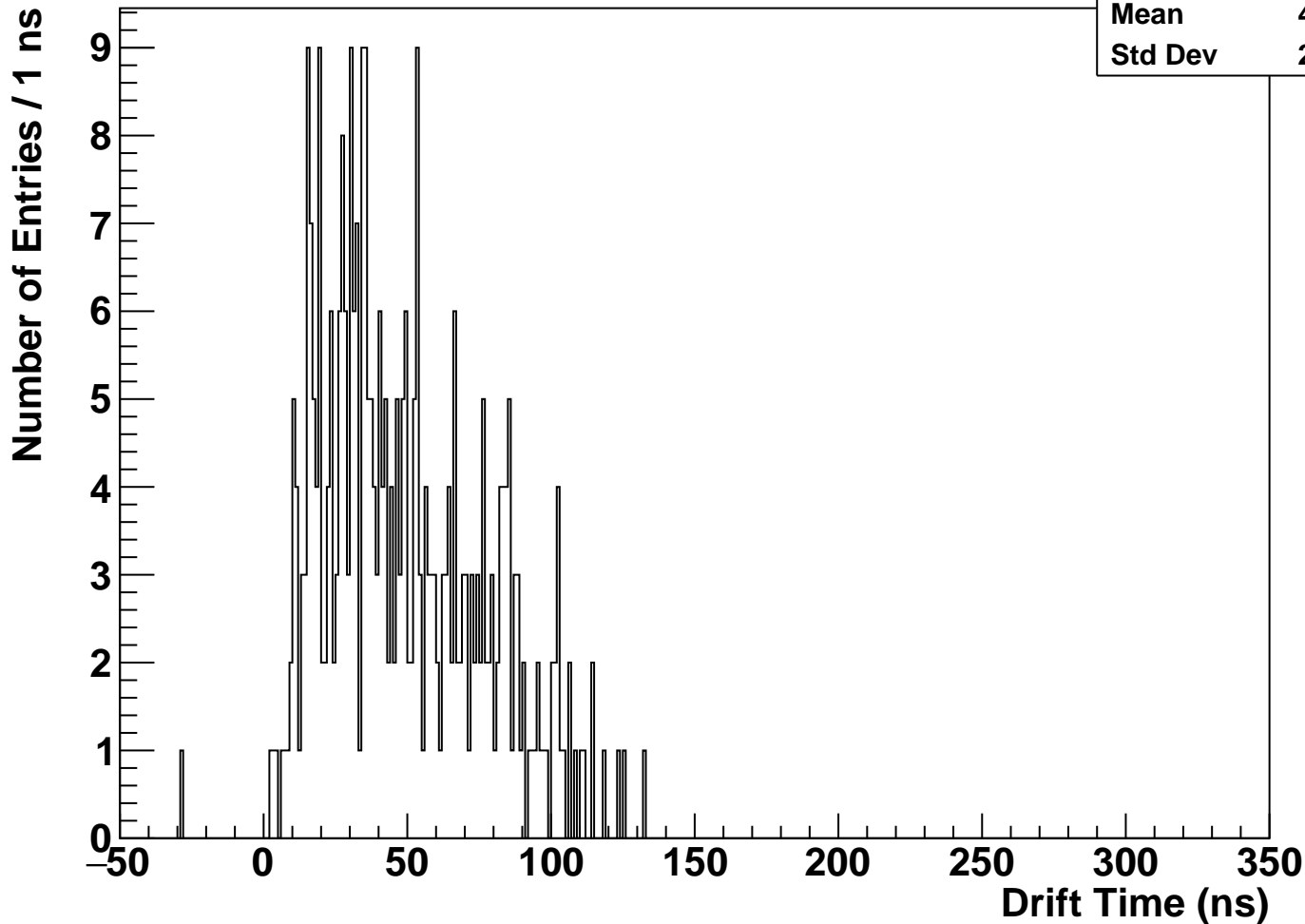
SHMS DC Plane 2v2: Uncorrected Card_1



UnCorr_Card_1	
Entries	7
Mean	91.32
Std Dev	26.18

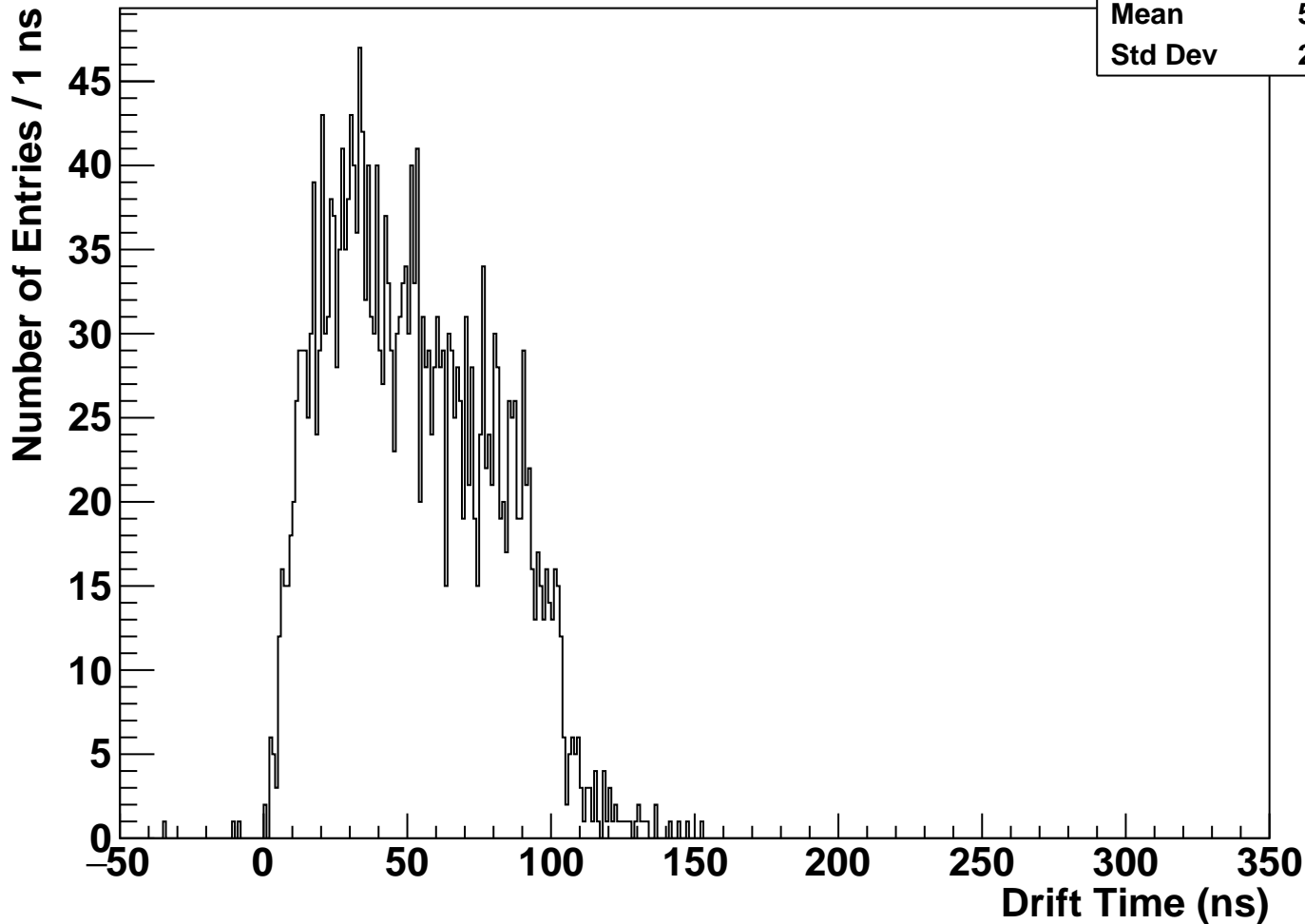
SHMS DC Plane 2v2: Uncorrected Card_2

UnCorr_Card_2	
Entries	349
Mean	48.97
Std Dev	28.08



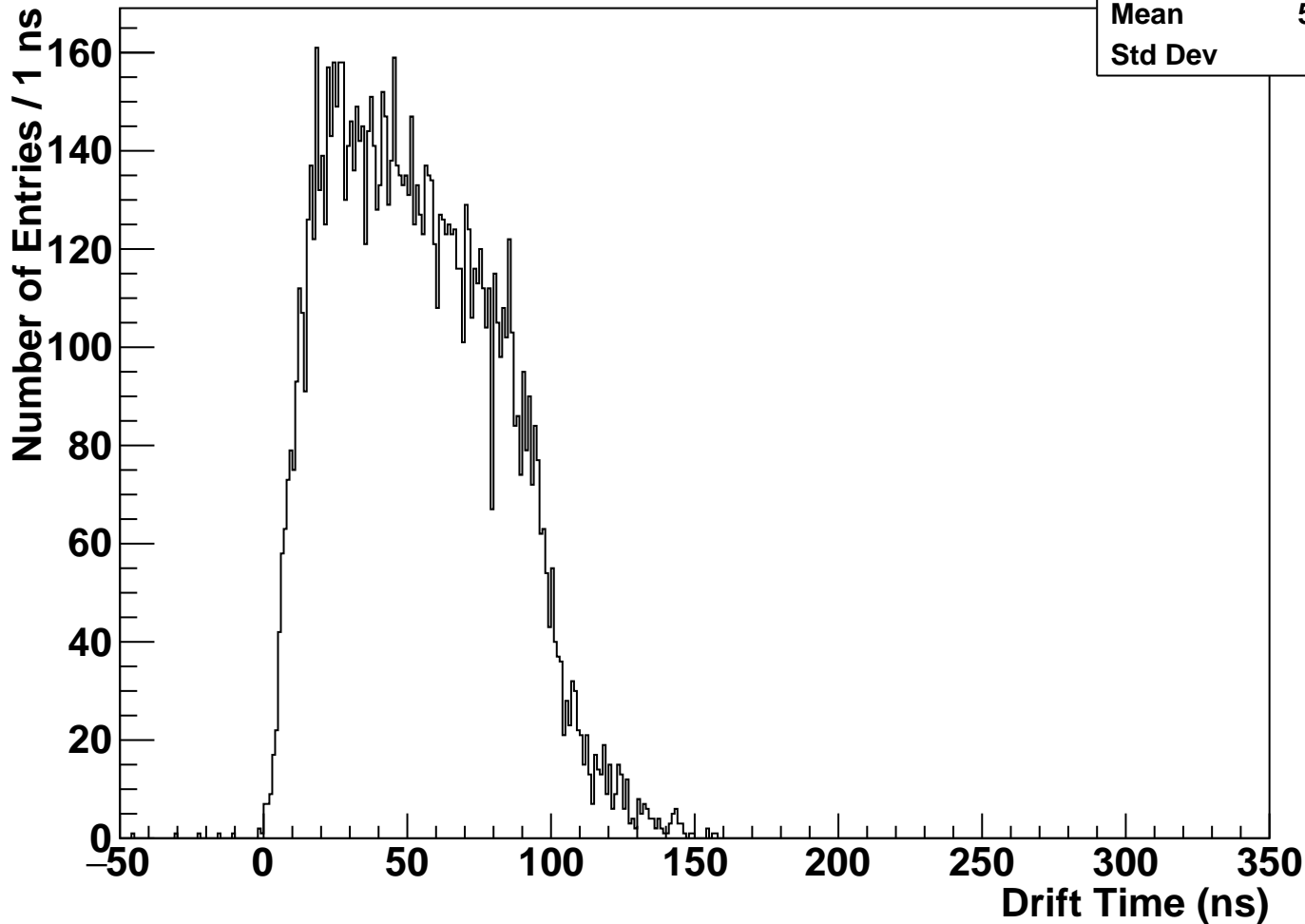
SHMS DC Plane 2v2: Uncorrected Card_3

UnCorr_Card_3	
Entries	2756
Mean	51.72
Std Dev	28.13



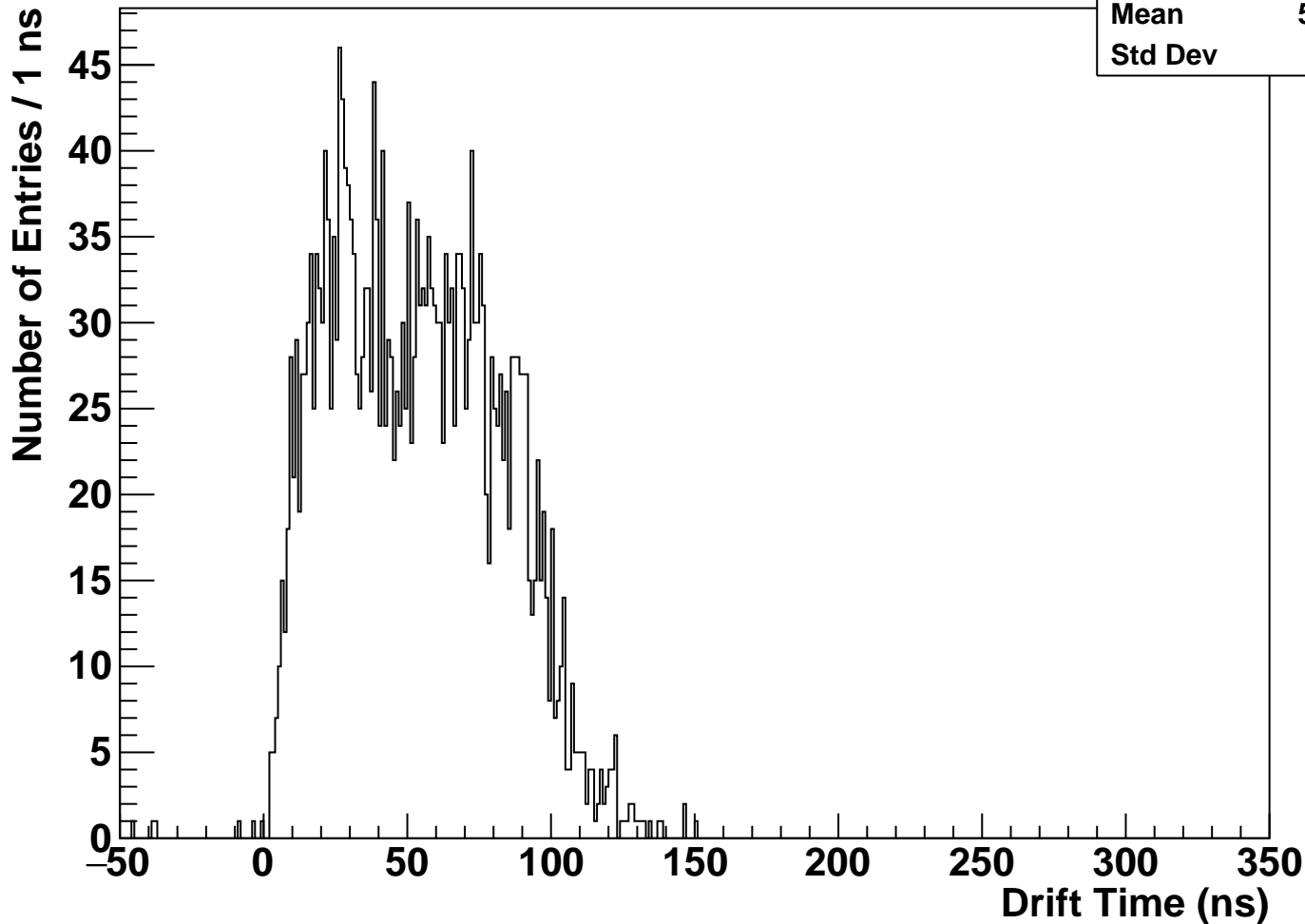
SHMS DC Plane 2v2: Uncorrected Card_4

UnCorr_Card_4	
Entries	11750
Mean	53.12
Std Dev	28.5



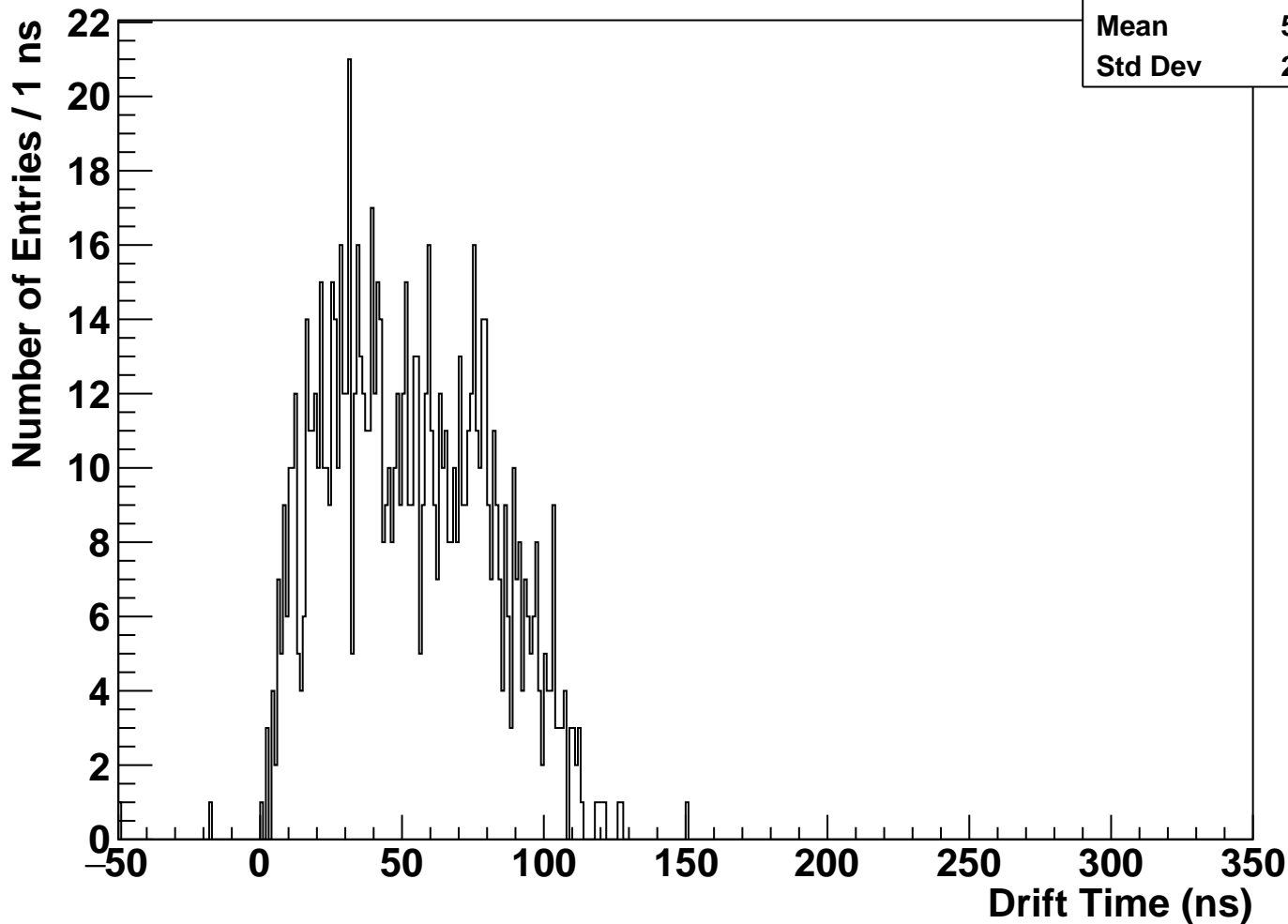
SHMS DC Plane 2v2: Uncorrected Card_5

UnCorr_Card_5	
Entries	2814
Mean	53.34
Std Dev	28.7



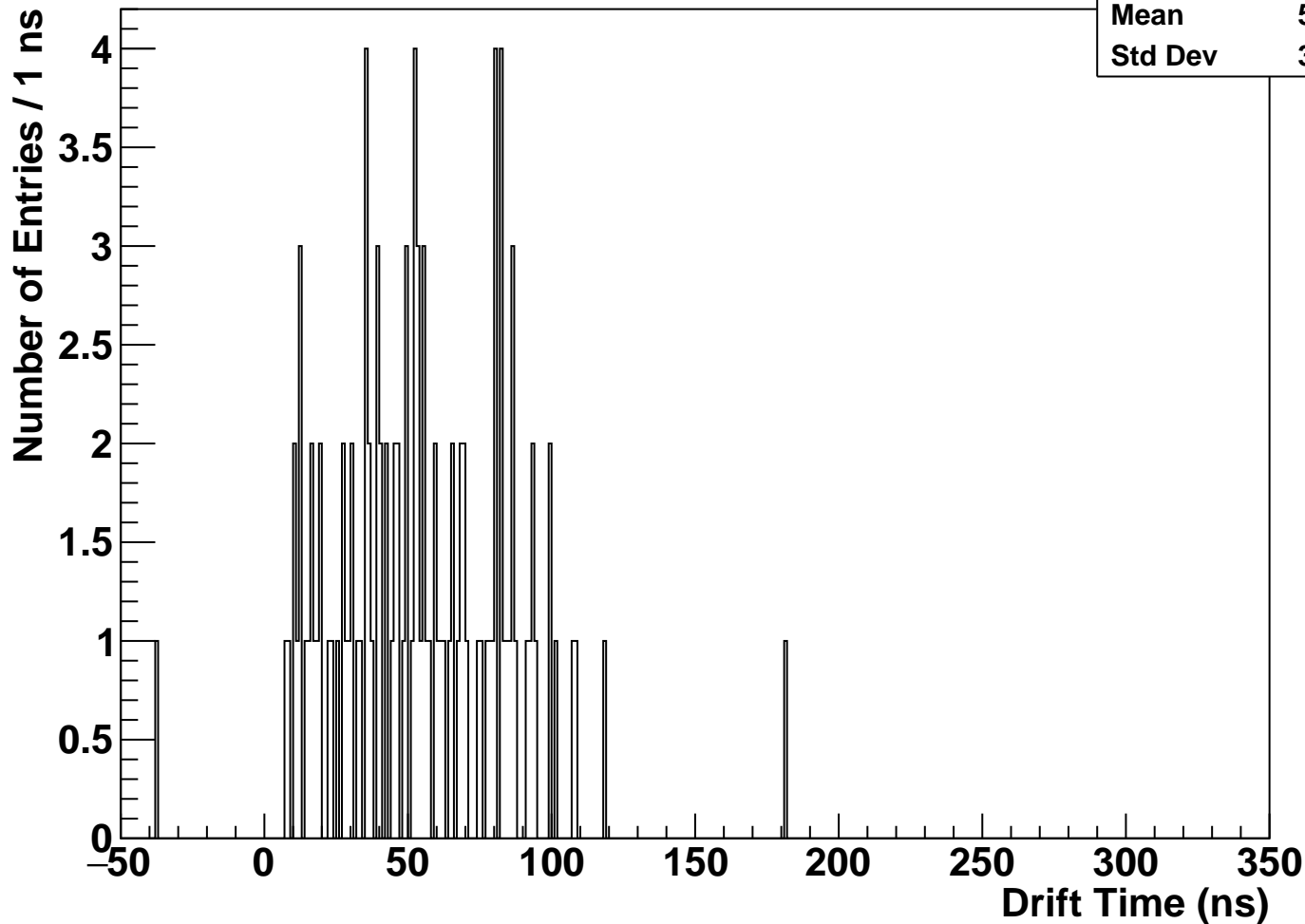
SHMS DC Plane 2v2: Uncorrected Card_6

UnCorr_Card_6	
Entries	1004
Mean	52.67
Std Dev	28.15

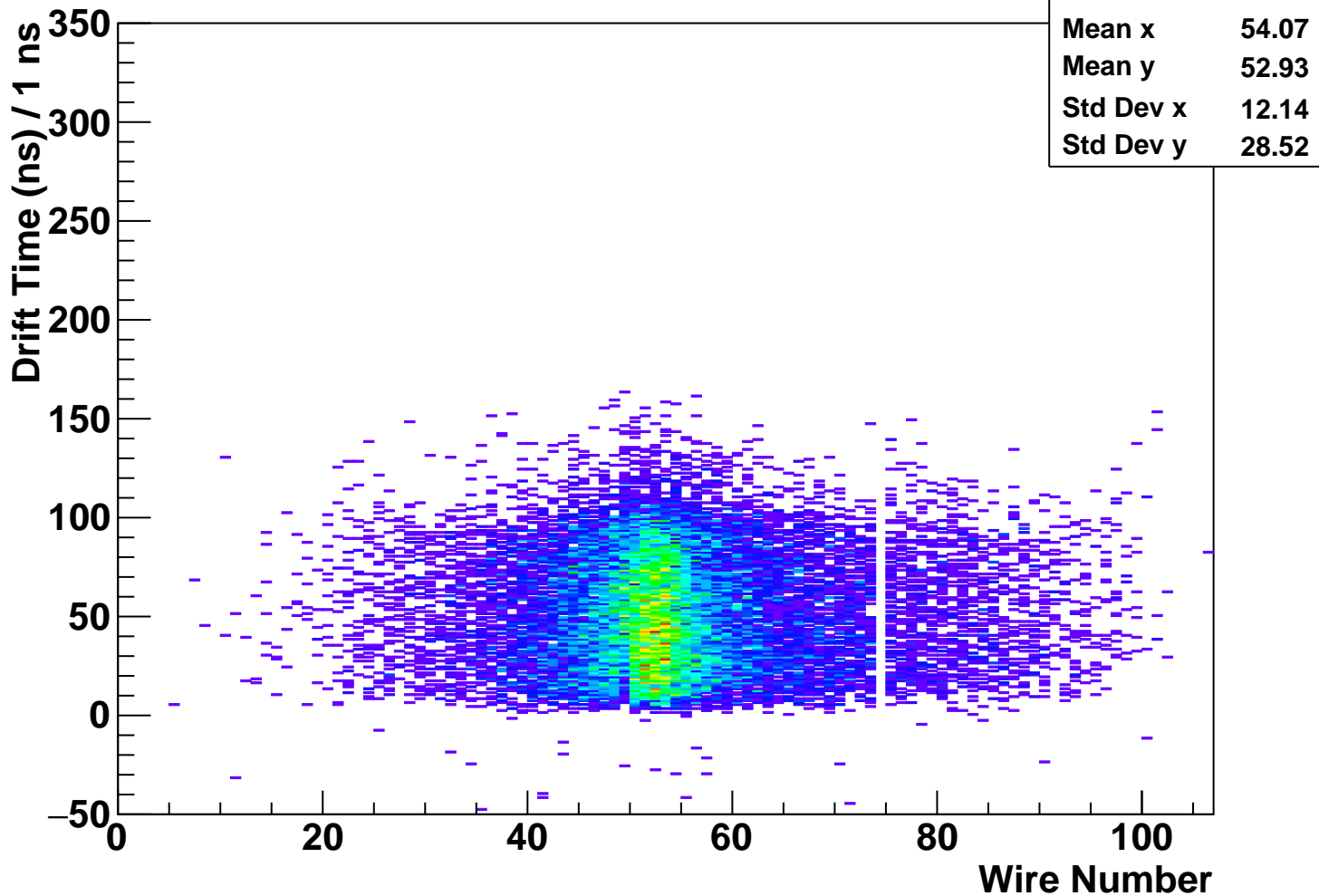


SHMS DC Plane 2v2: Uncorrected Card_7

UnCorr_Card_7	
Entries	111
Mean	54.48
Std Dev	30.58

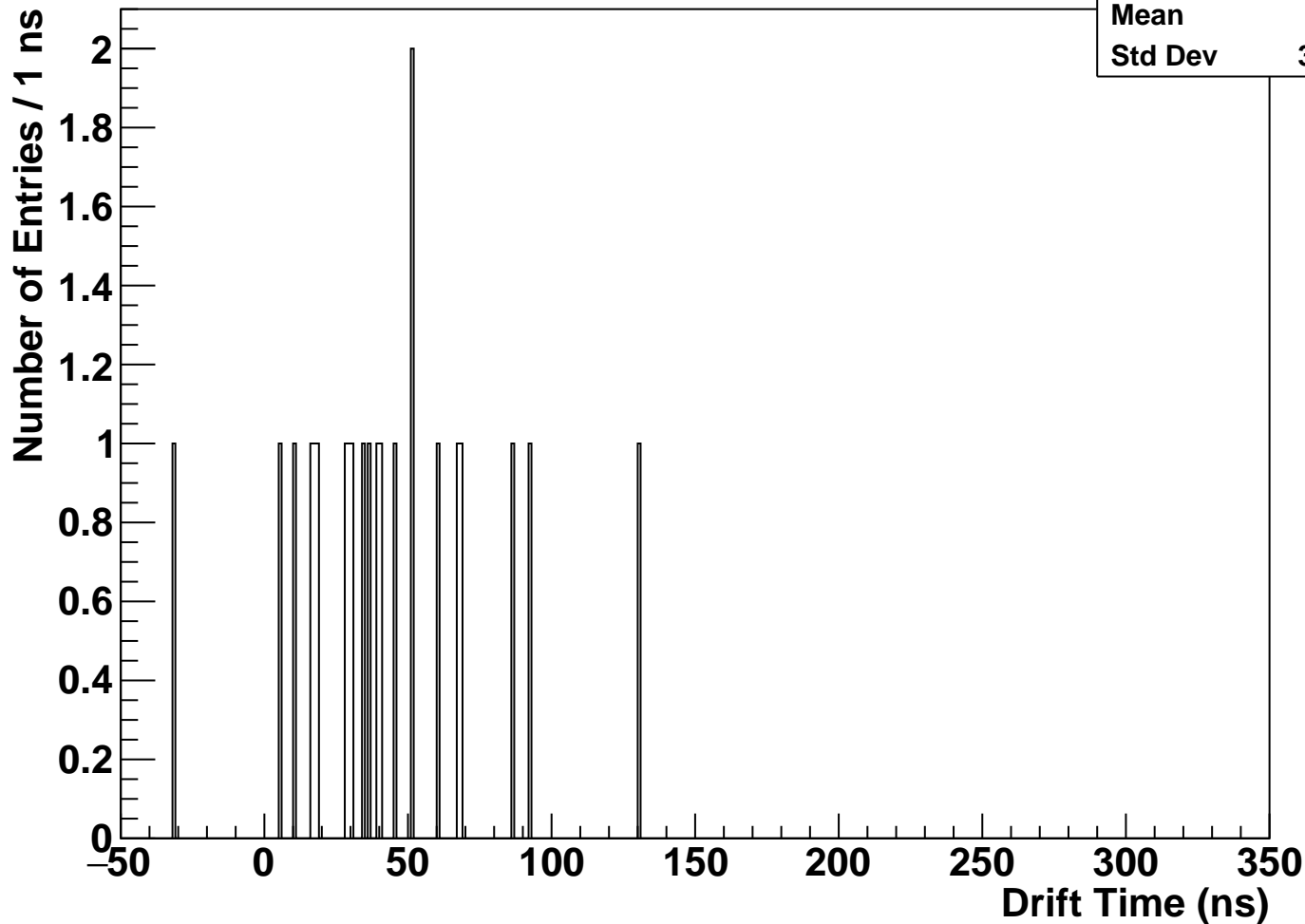


SHMS Drift Time vs. Wire: Plane 2v1



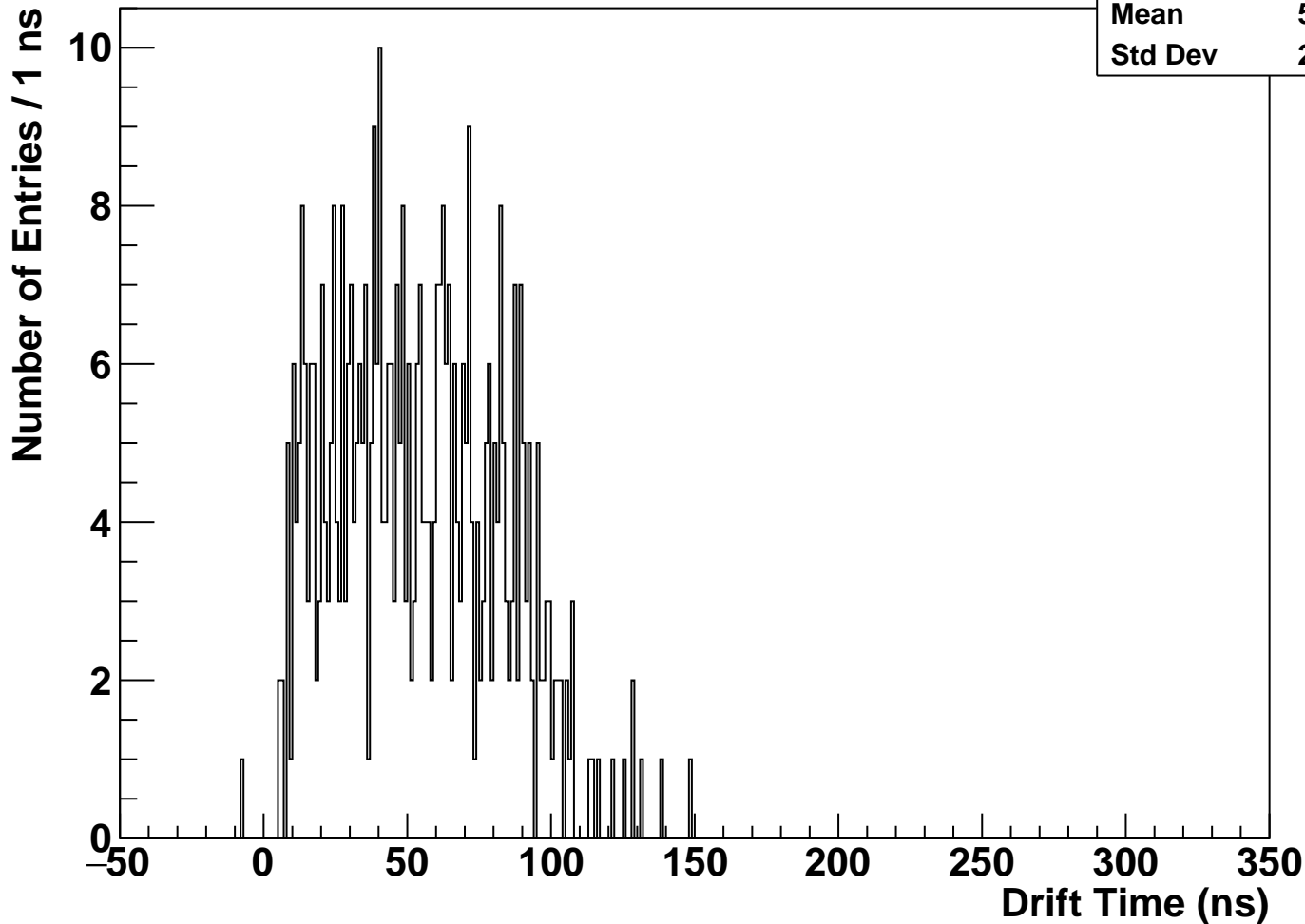
SHMS DC Plane 2v1: Uncorrected Card_1

UnCorr_Card_1	
Entries	22
Mean	42.3
Std Dev	33.12



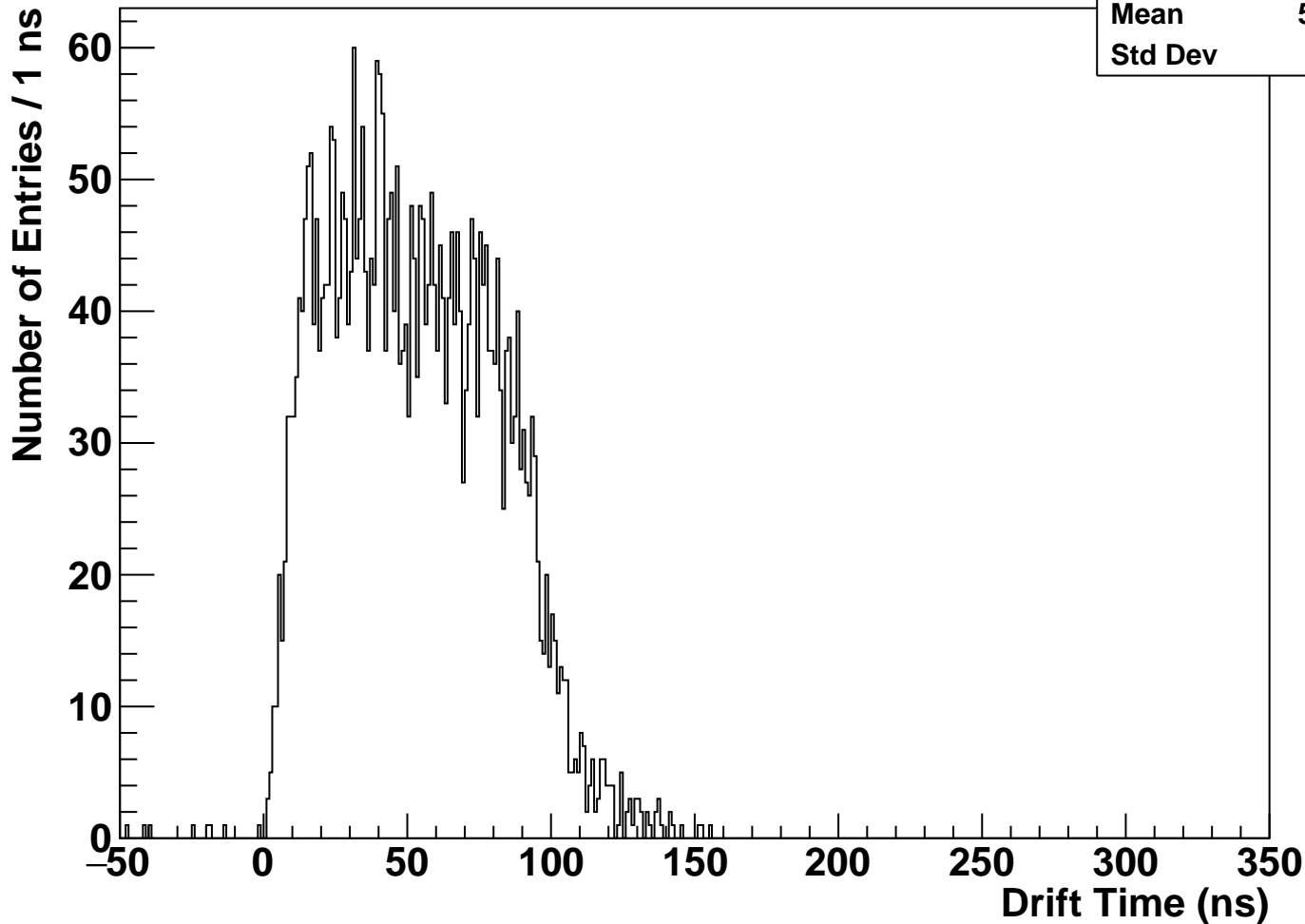
SHMS DC Plane 2v1: Uncorrected Card_2

UnCorr_Card_2	
Entries	460
Mean	53.96
Std Dev	28.59



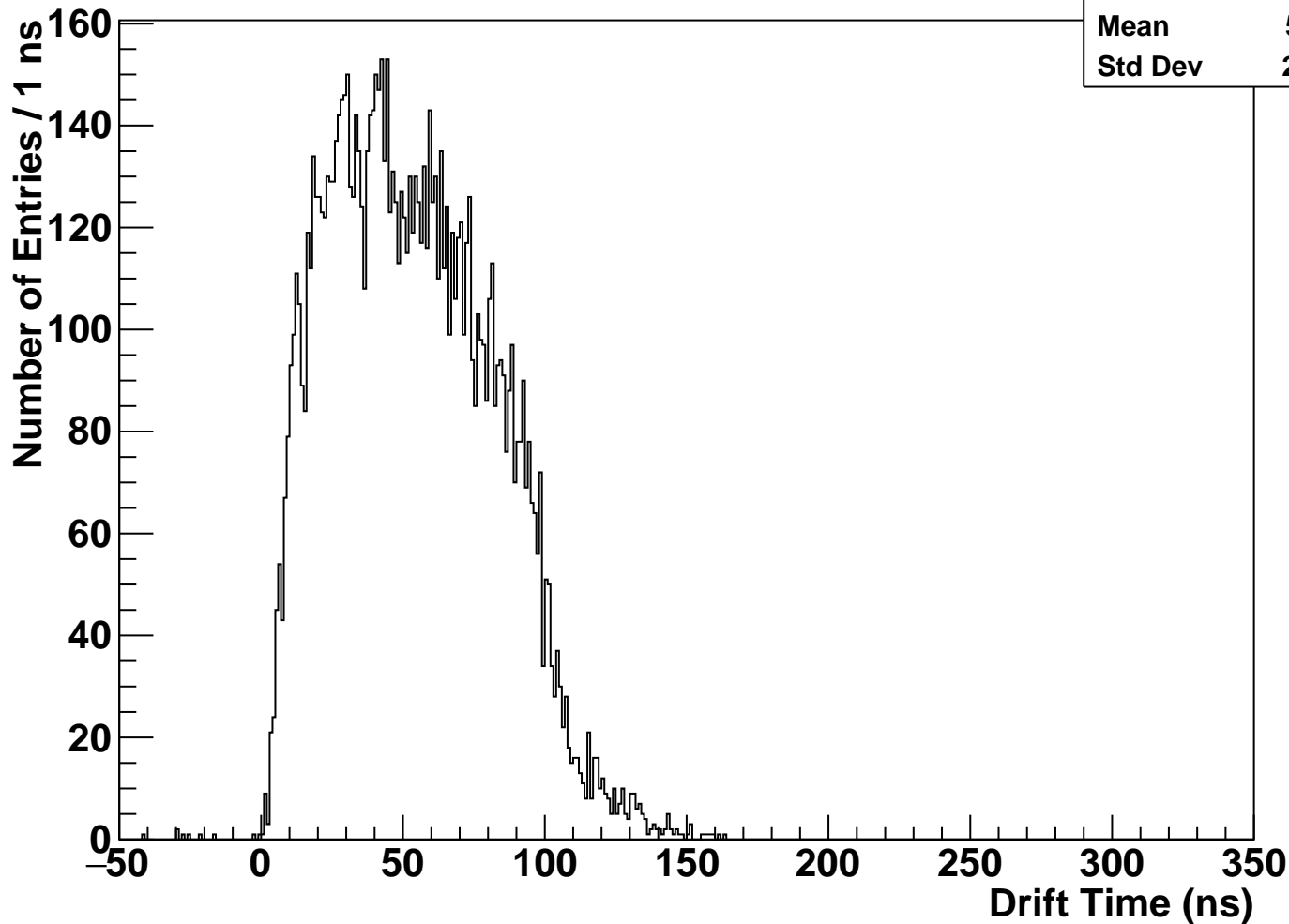
SHMS DC Plane 2v1: Uncorrected Card_3

UnCorr_Card_3	
Entries	3934
Mean	52.56
Std Dev	28.7



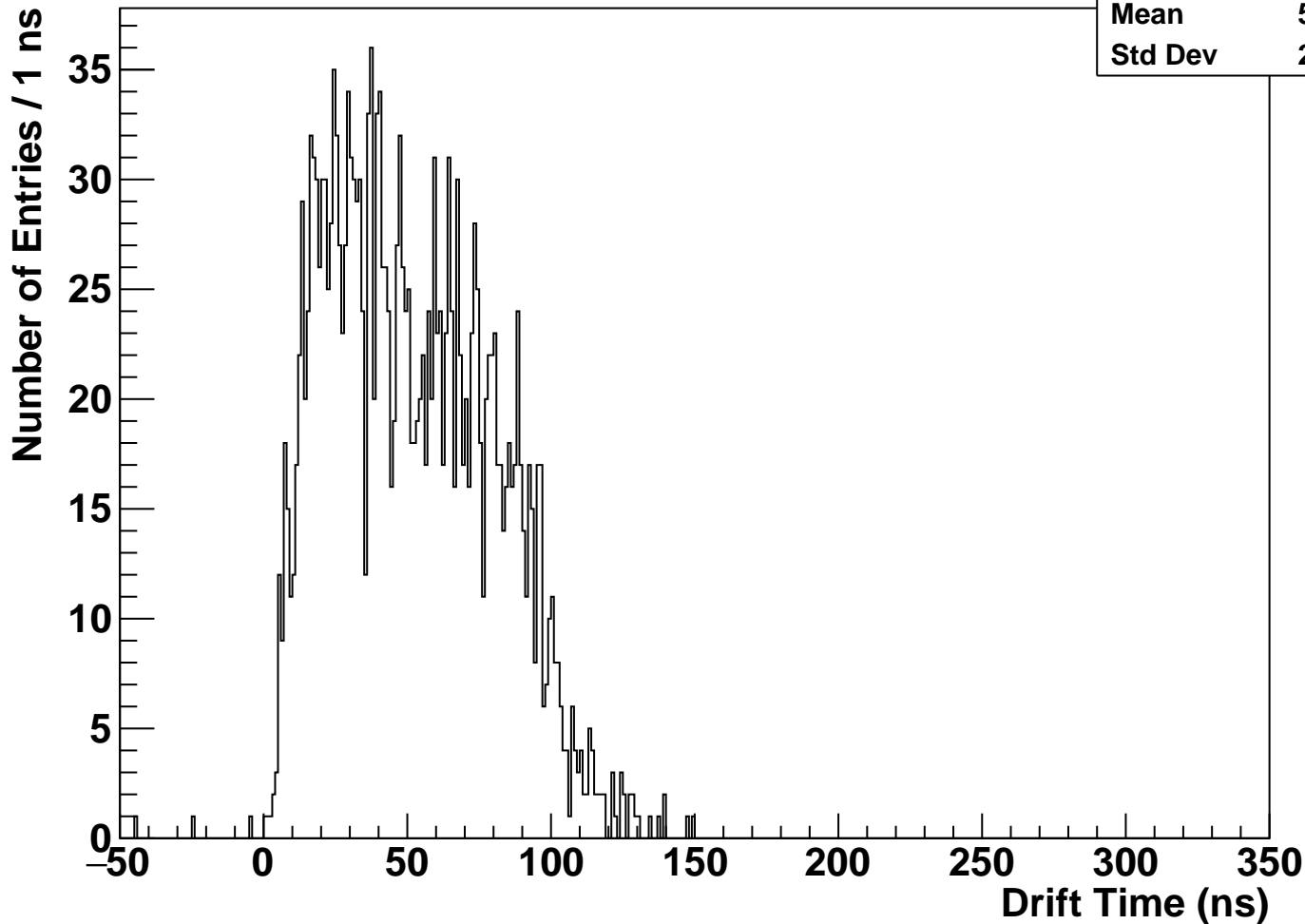
SHMS DC Plane 2v1: Uncorrected Card_4

UnCorr_Card_4	
Entries	11094
Mean	53.31
Std Dev	28.47



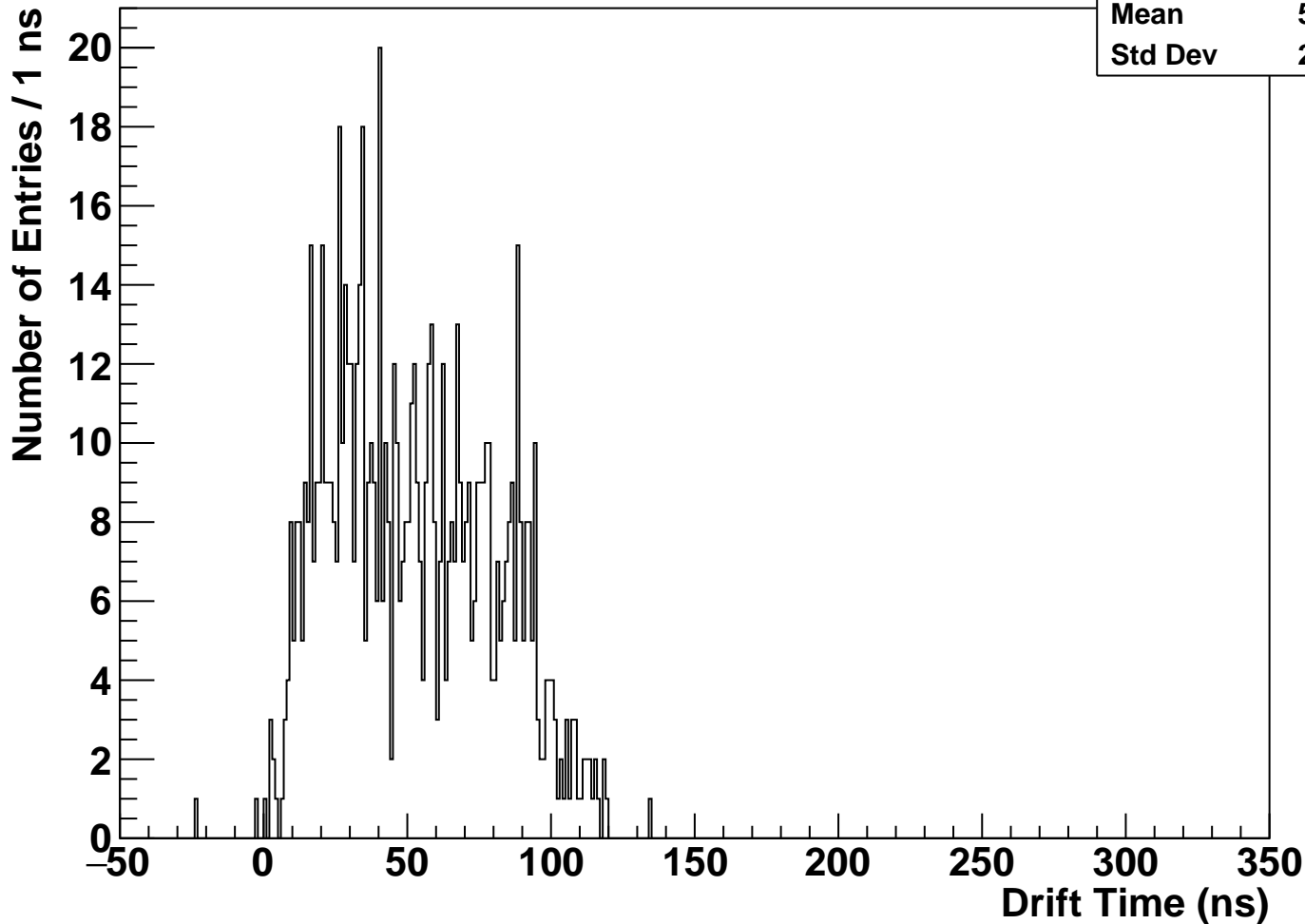
SHMS DC Plane 2v1: Uncorrected Card_5

UnCorr_Card_5	
Entries	2190
Mean	51.43
Std Dev	28.25



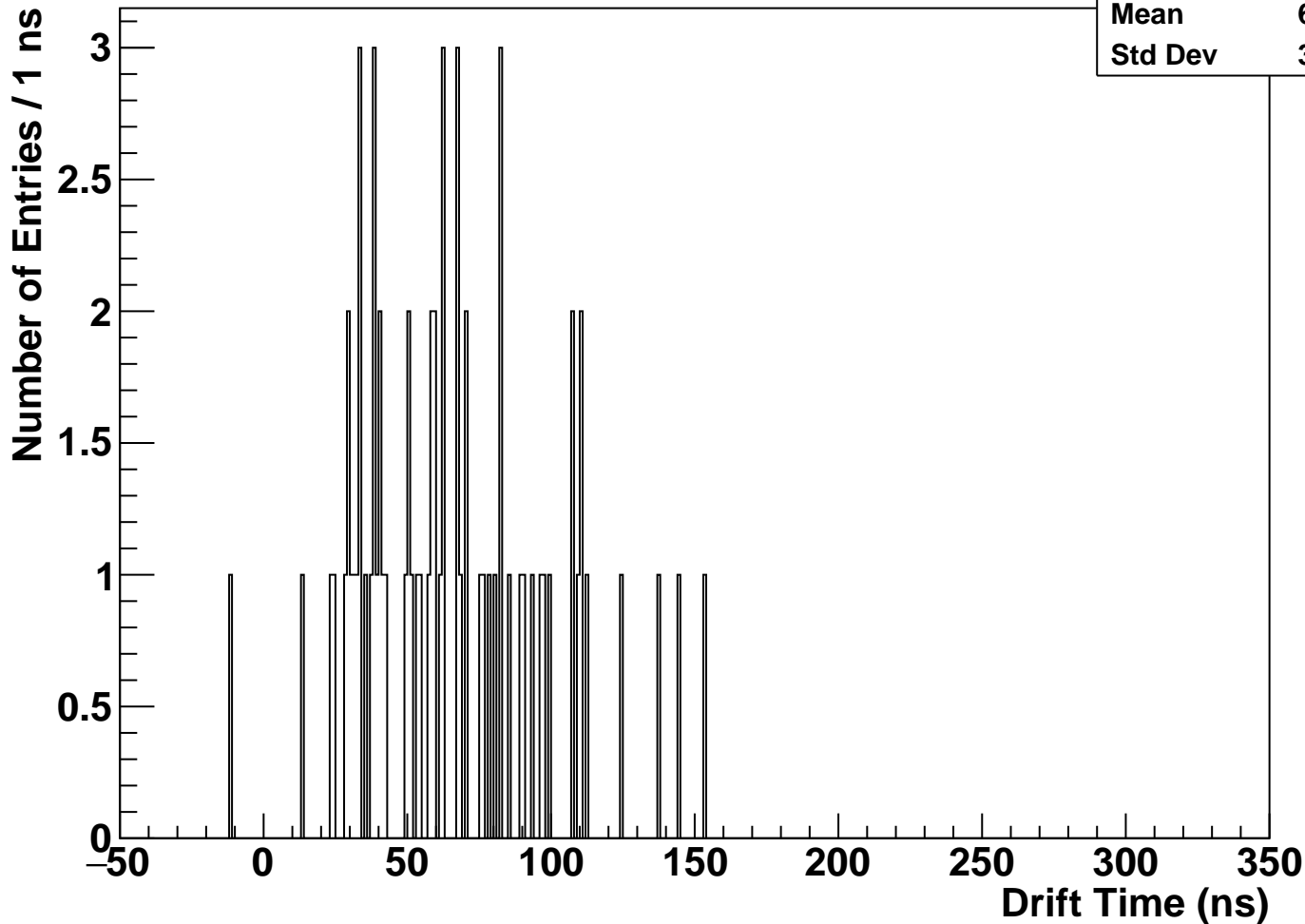
SHMS DC Plane 2v1: Uncorrected Card_6

UnCorr_Card_6	
Entries	821
Mean	52.32
Std Dev	27.98

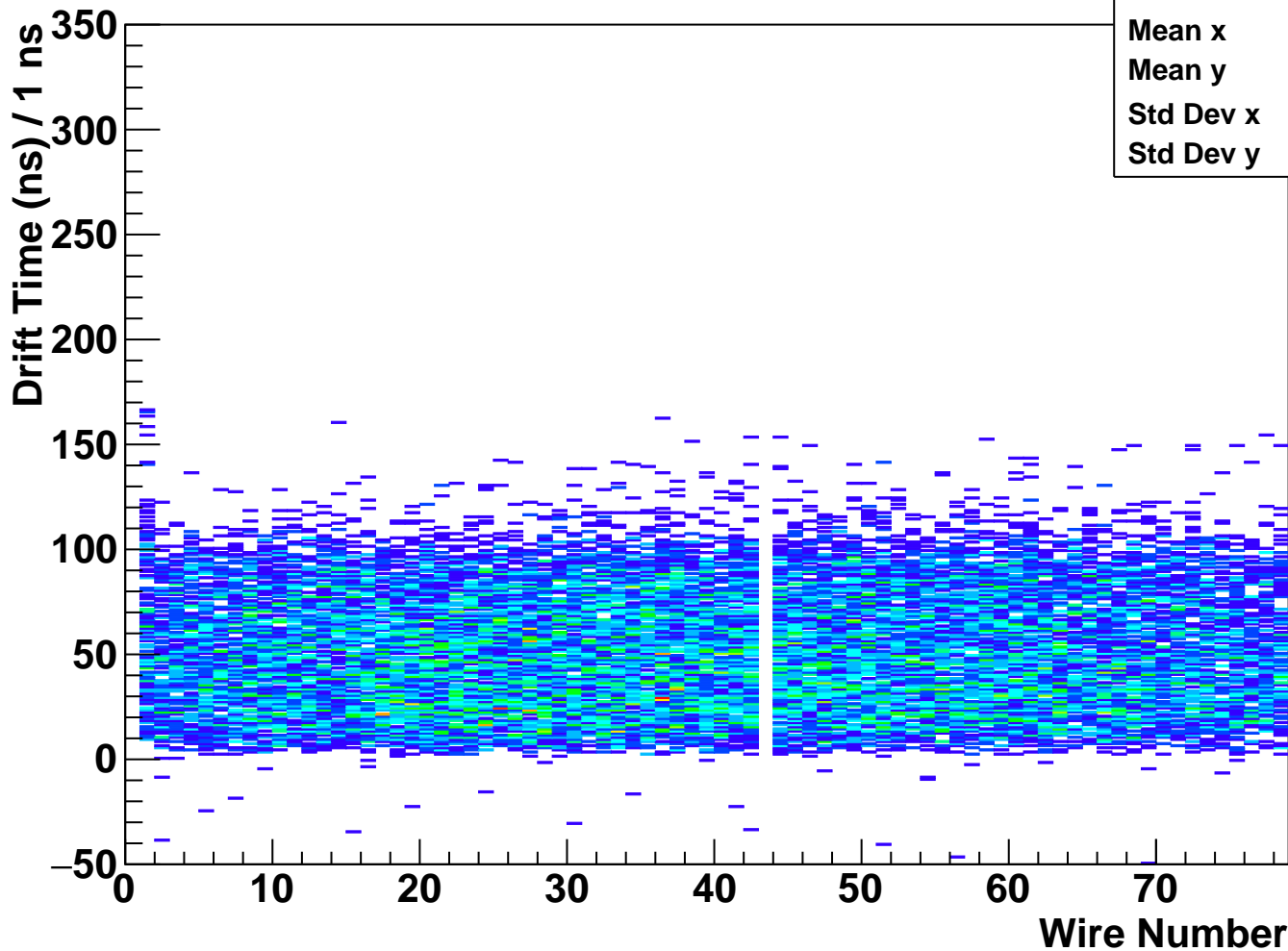


SHMS DC Plane 2v1: Uncorrected Card_7

UnCorr_Card_7	
Entries	68
Mean	65.02
Std Dev	32.58



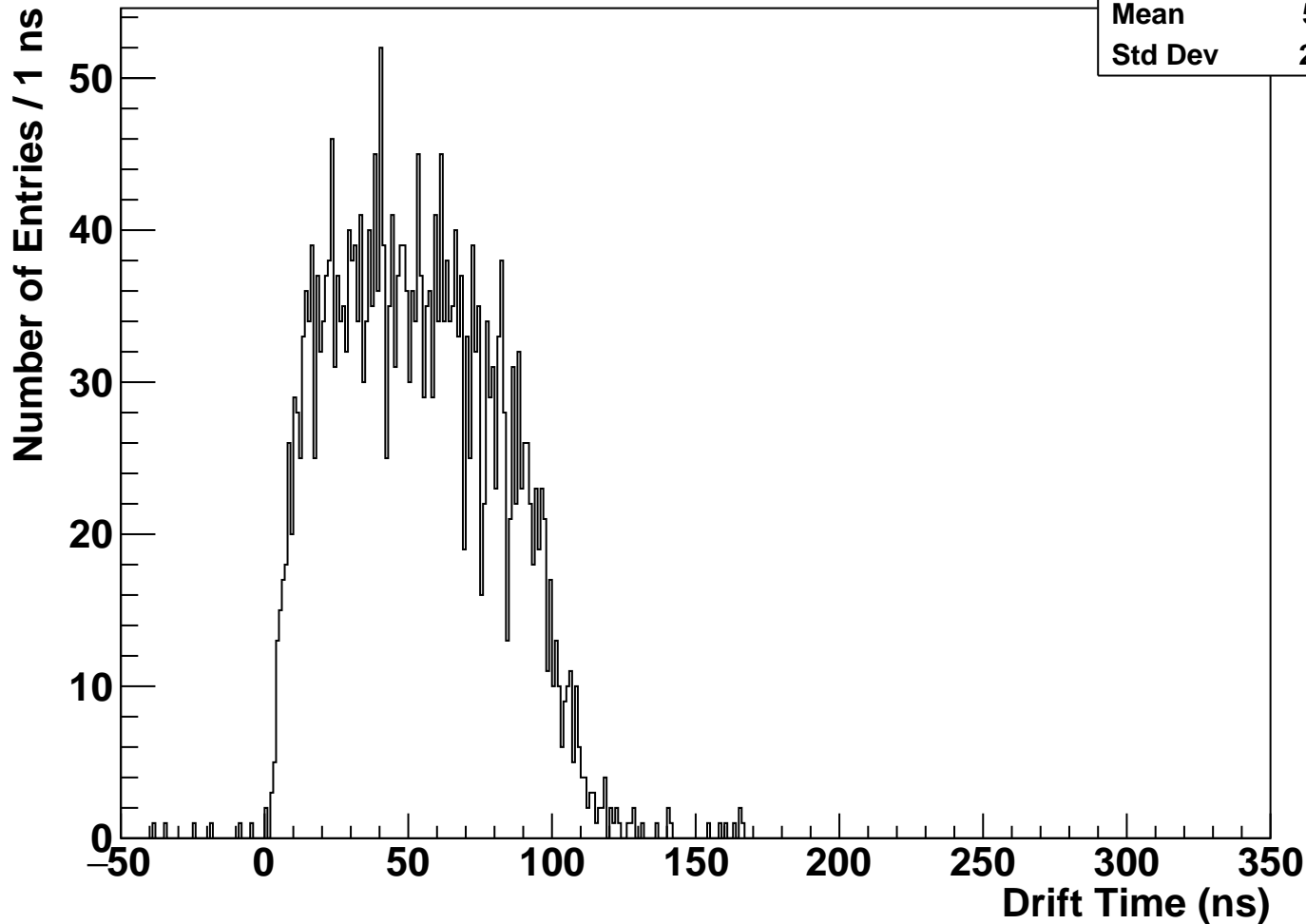
SHMS Drift Time vs. Wire: Plane 2x2



dt_vs_wire_plane_2x2	
Entries	18564
Mean x	38.81
Mean y	51.97
Std Dev x	21.27
Std Dev y	28.14

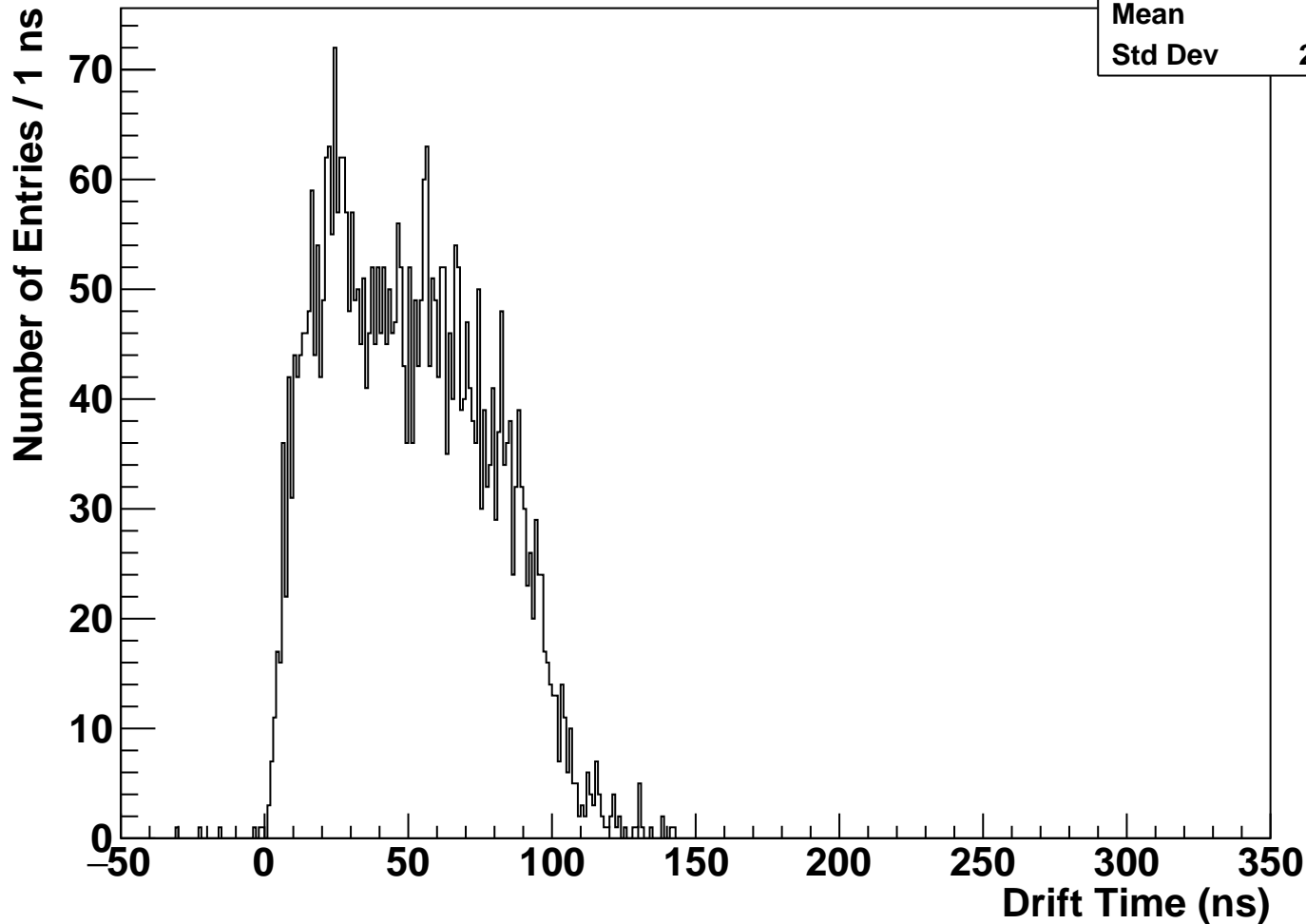
SHMS DC Plane 2x2: Uncorrected Card_1

UnCorr_Card_1	
Entries	3157
Mean	52.51
Std Dev	28.23



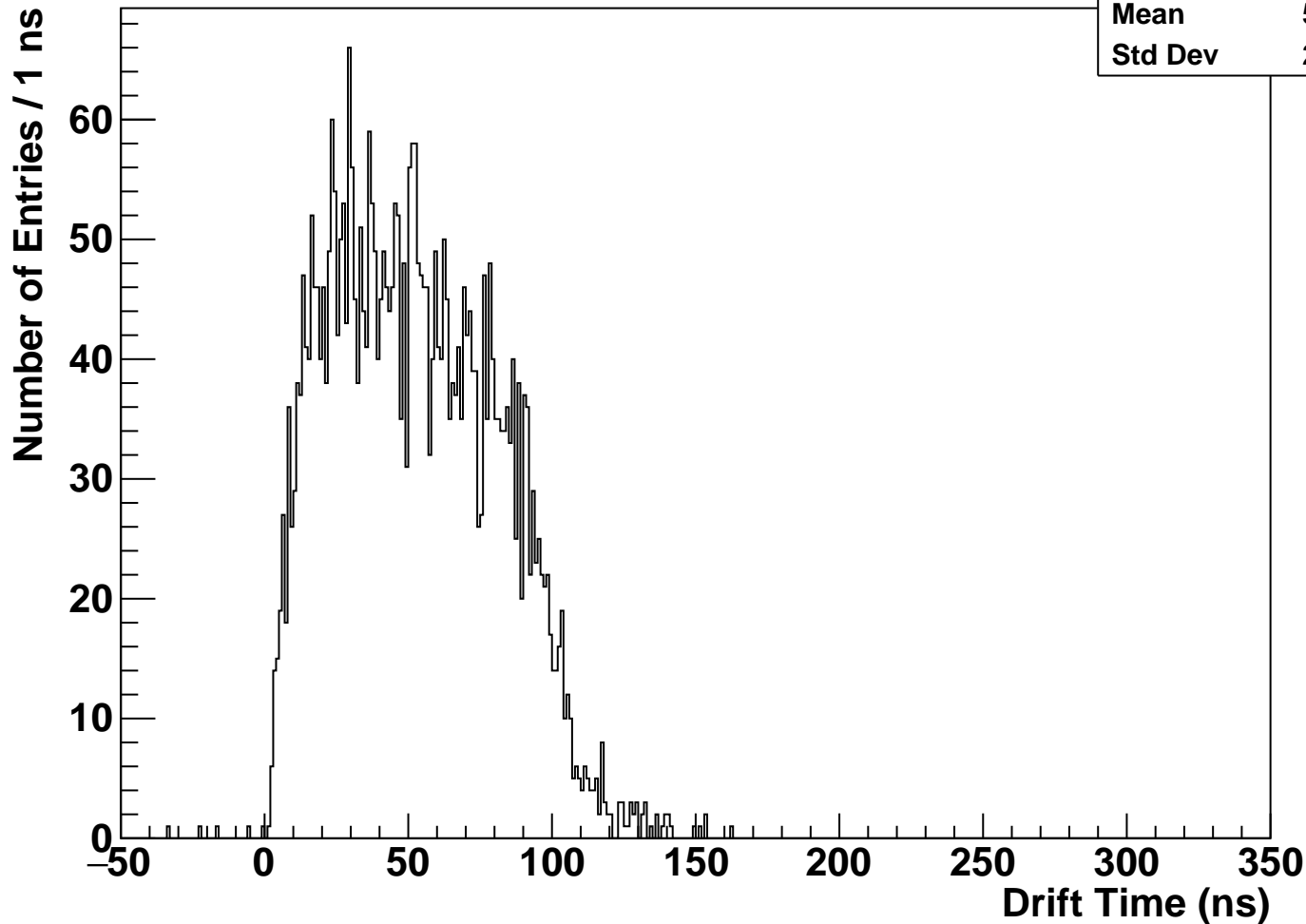
SHMS DC Plane 2x2: Uncorrected Card_2

UnCorr_Card_2	
Entries	4257
Mean	50.1
Std Dev	27.46



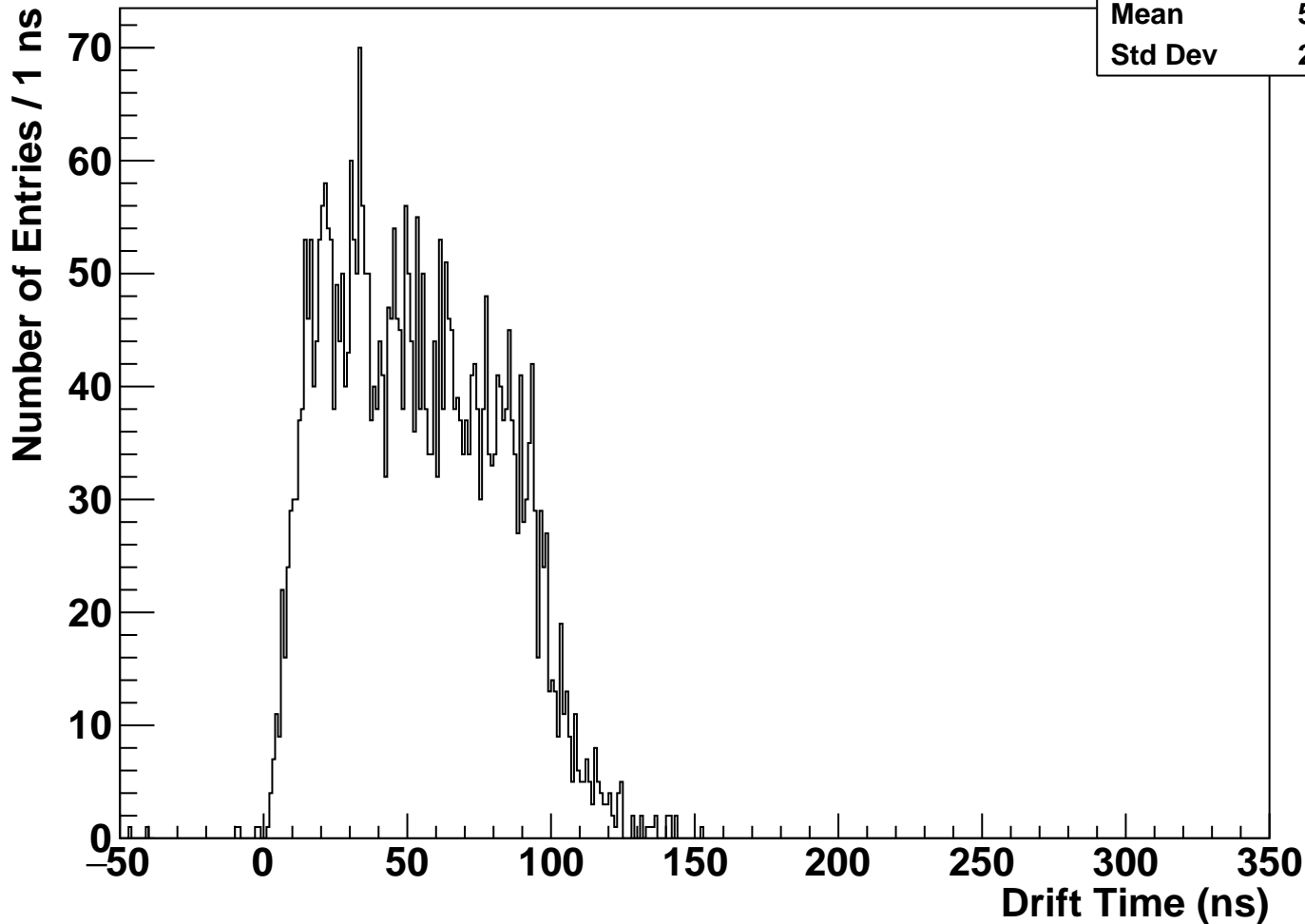
SHMS DC Plane 2x2: Uncorrected Card_3

UnCorr_Card_3	
Entries	4059
Mean	52.21
Std Dev	28.41



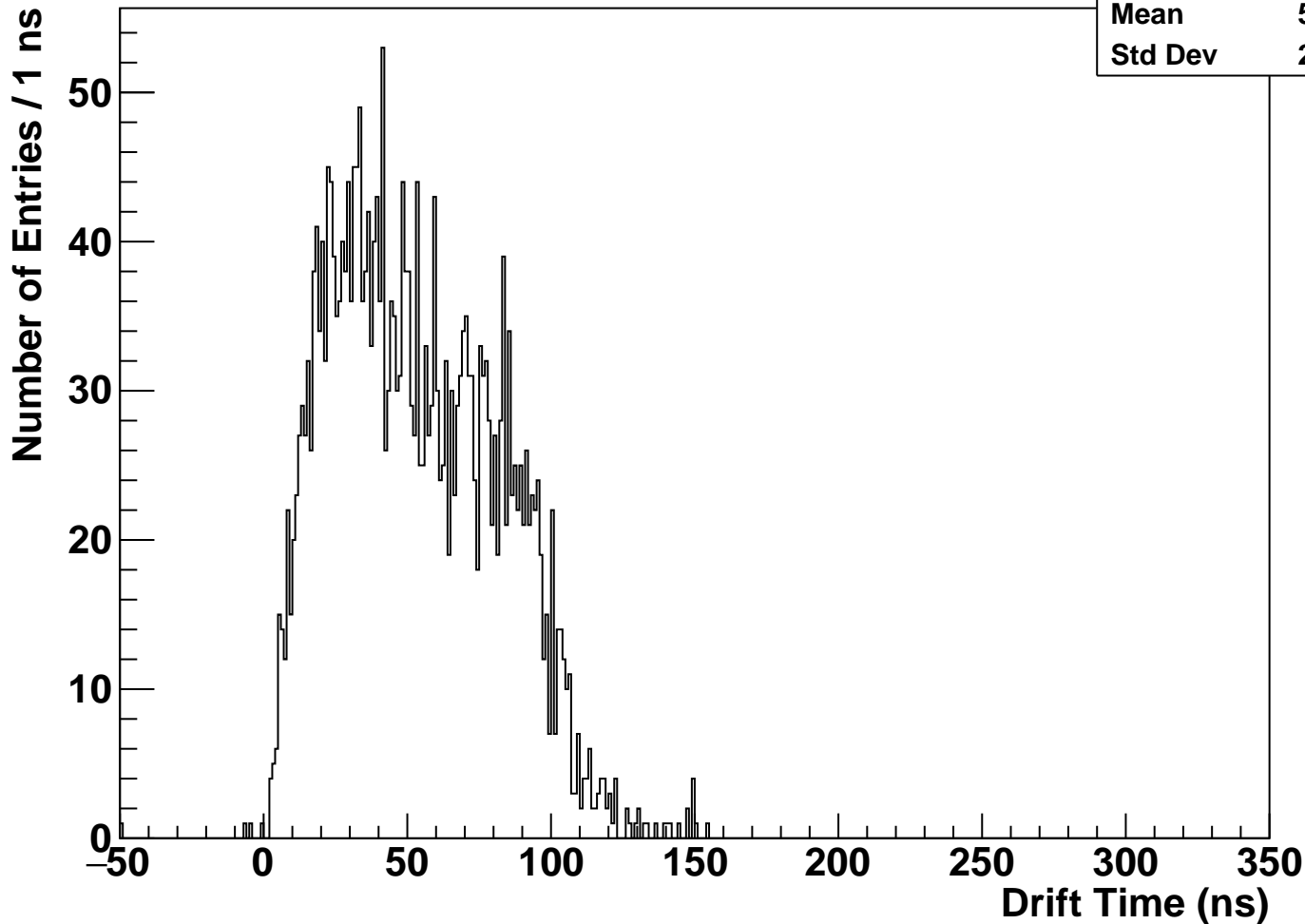
SHMS DC Plane 2x2: Uncorrected Card_4

UnCorr_Card_4	
Entries	4039
Mean	52.93
Std Dev	28.43

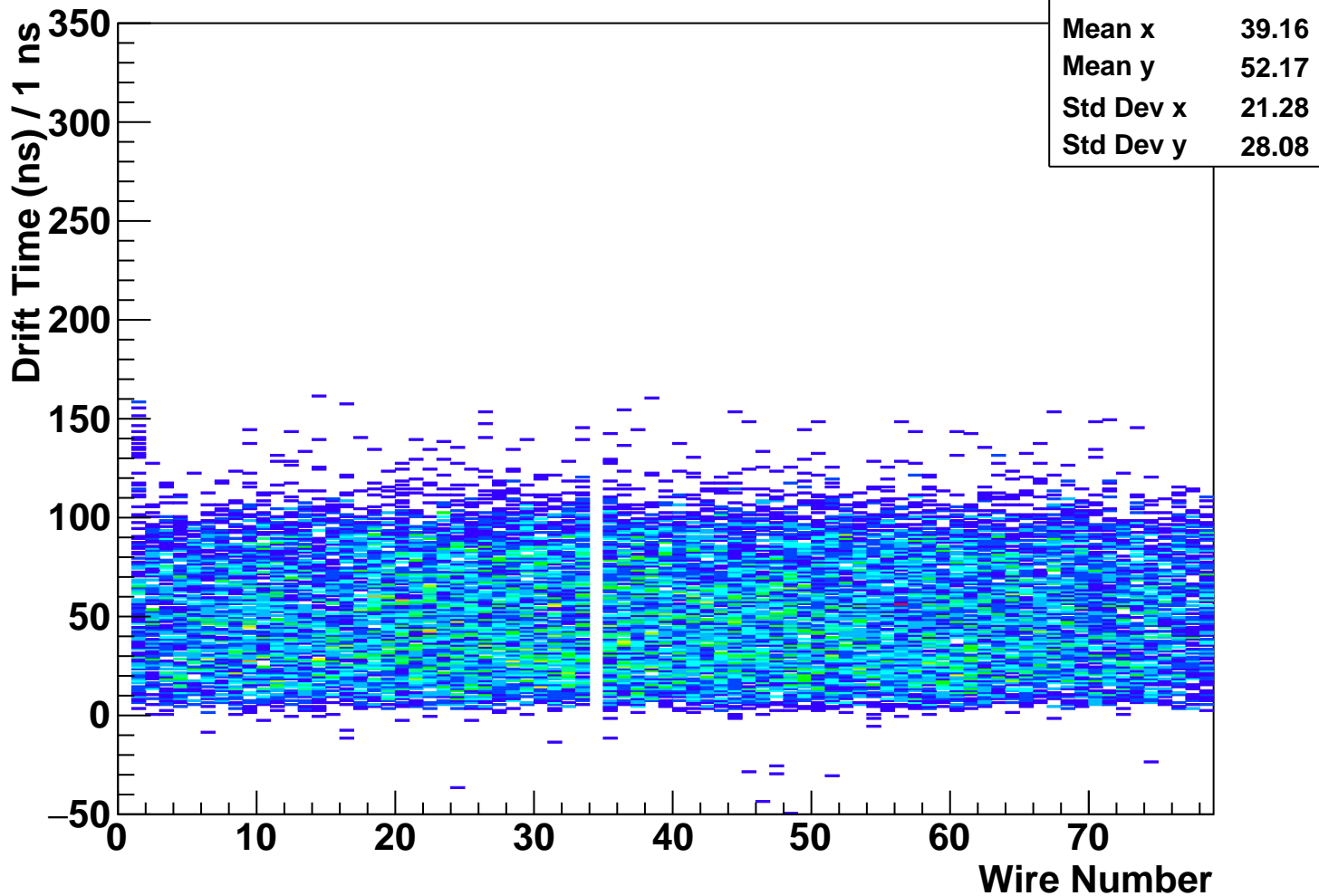


SHMS DC Plane 2x2: Uncorrected Card_5

UnCorr_Card_5	
Entries	3052
Mean	52.74
Std Dev	28.52

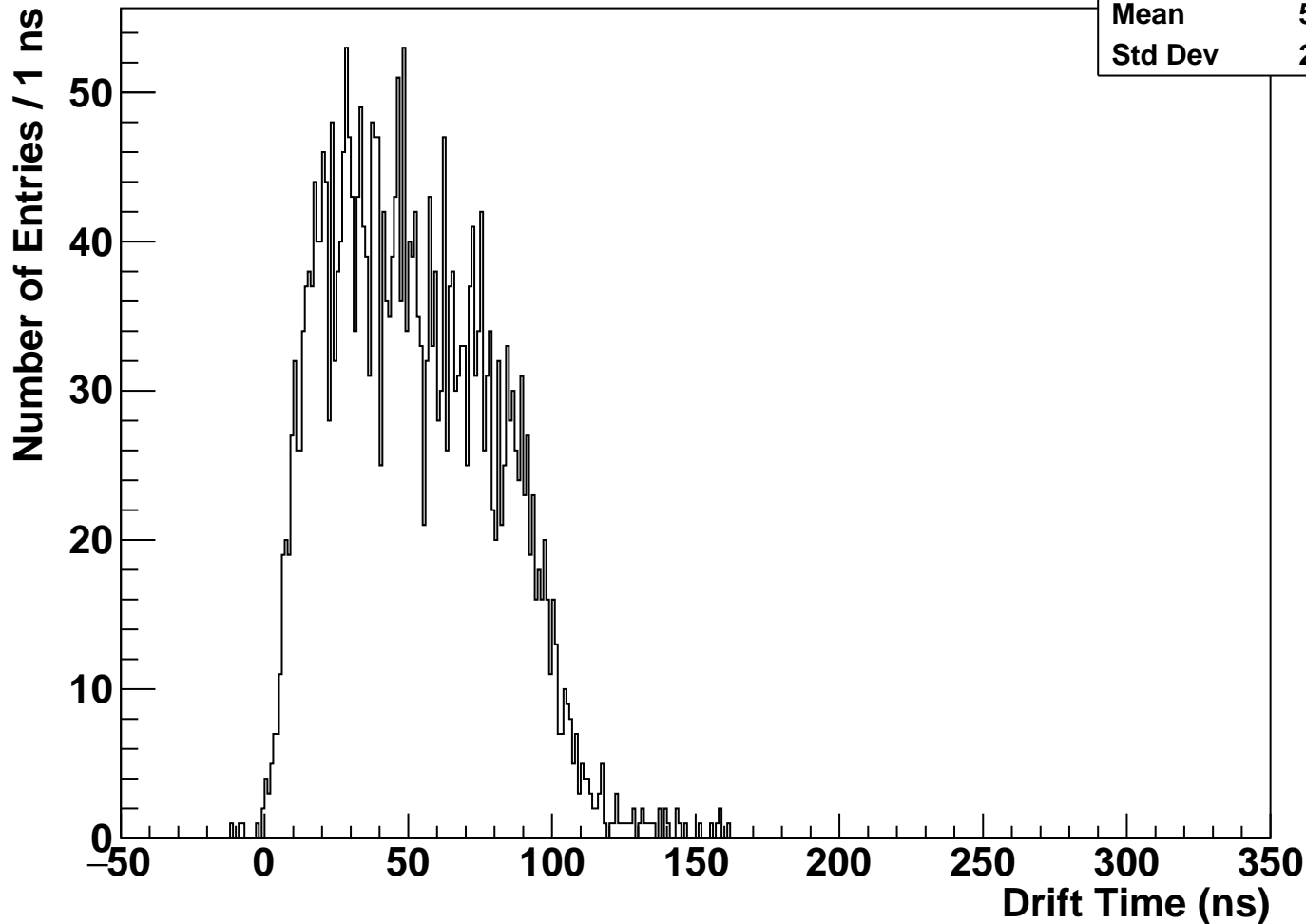


SHMS Drift Time vs. Wire: Plane 2x1



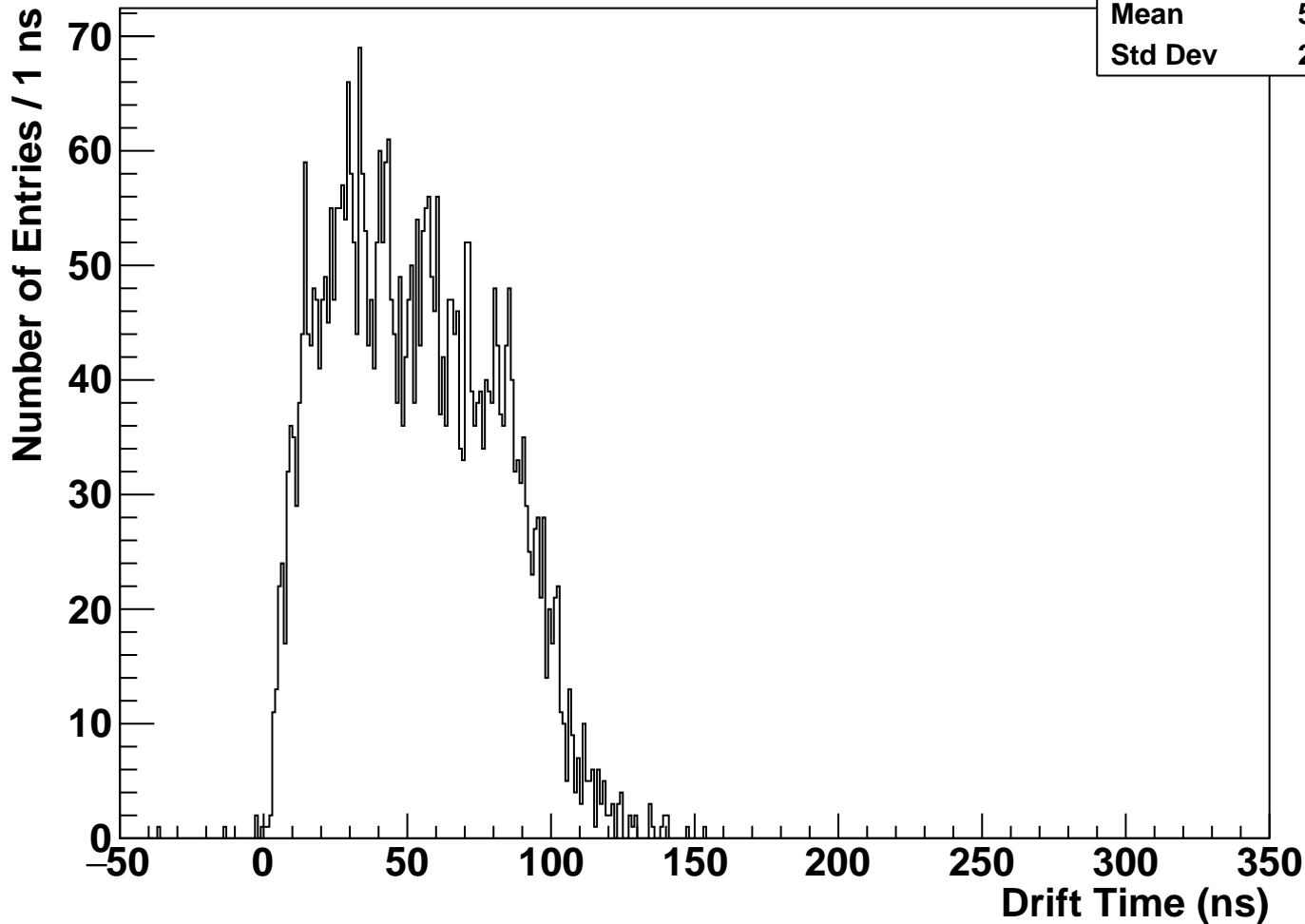
SHMS DC Plane 2x1: Uncorrected Card_1

UnCorr_Card_1	
Entries	3339
Mean	51.66
Std Dev	28.26



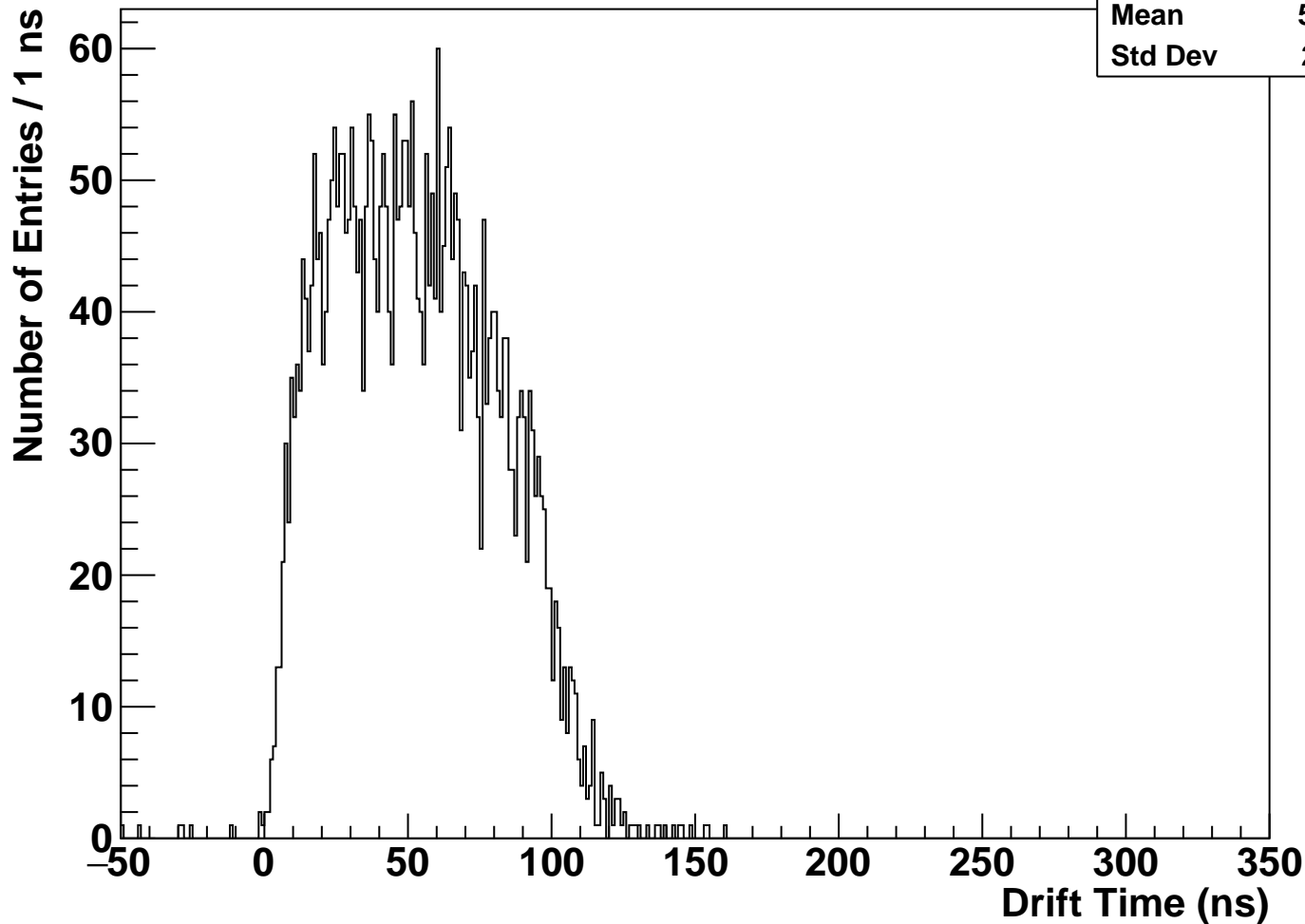
SHMS DC Plane 2x1: Uncorrected Card_2

UnCorr_Card_2	
Entries	4281
Mean	52.23
Std Dev	27.93



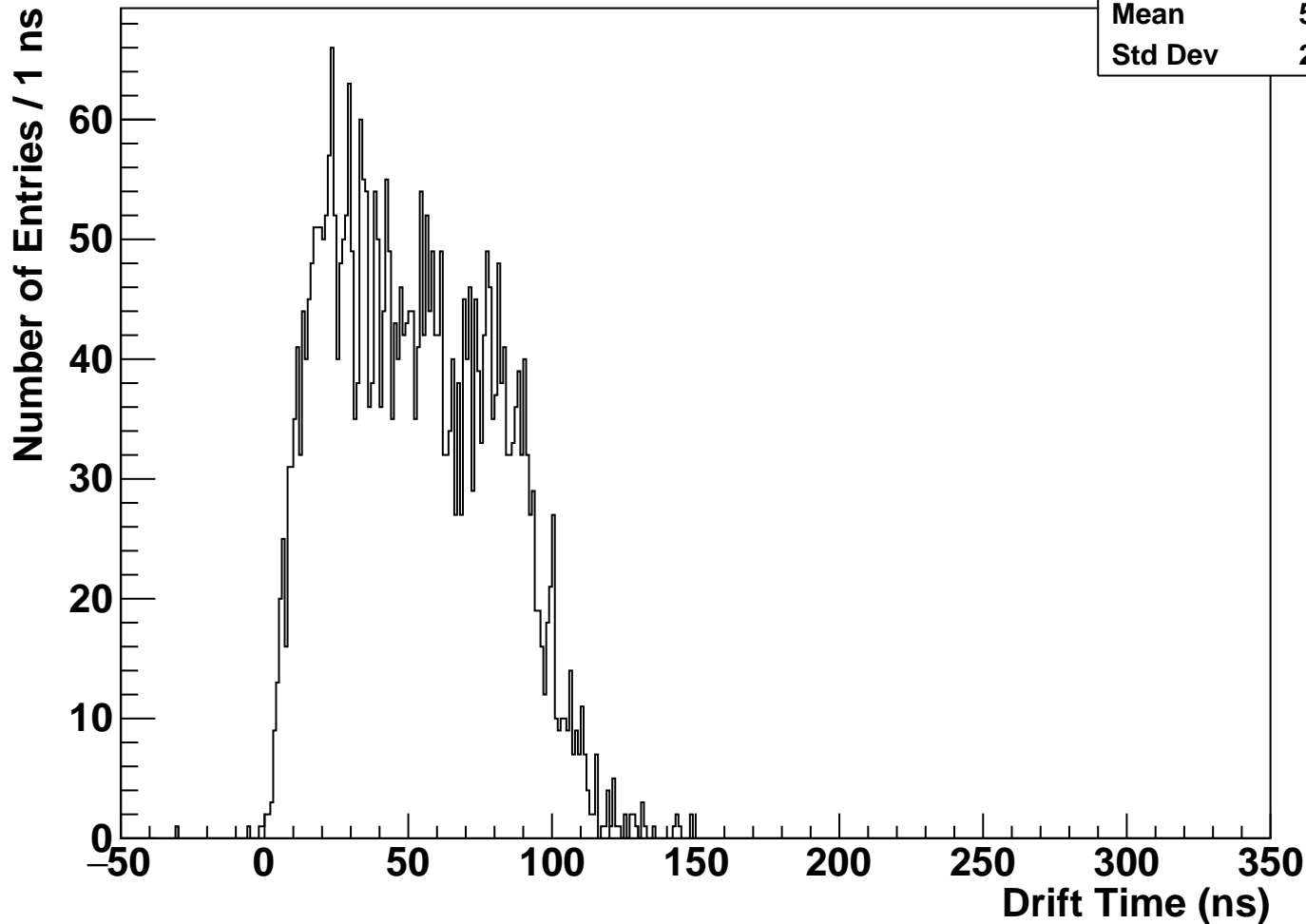
SHMS DC Plane 2x1: Uncorrected Card_3

UnCorr_Card_3	
Entries	4044
Mean	52.49
Std Dev	28.11



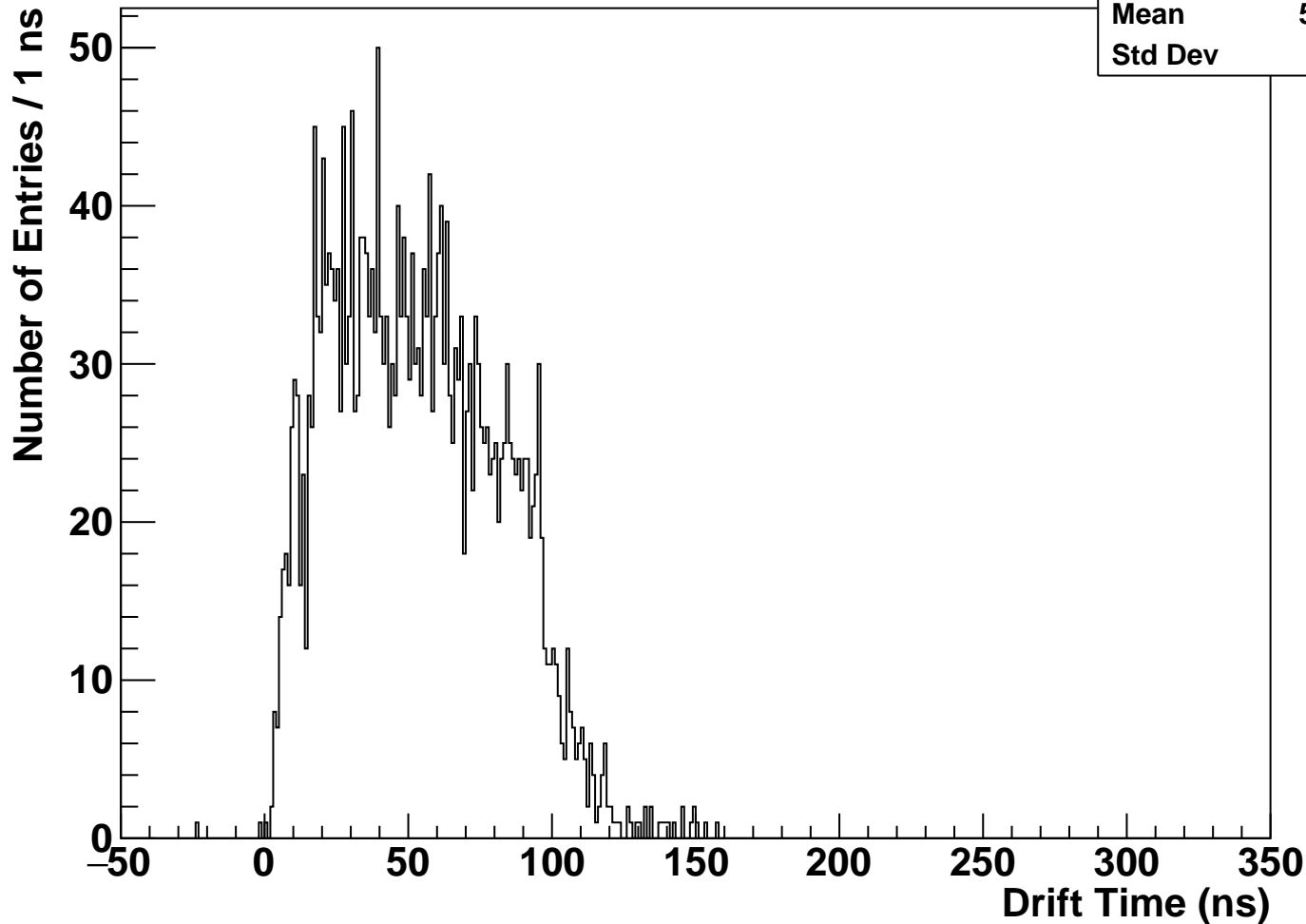
SHMS DC Plane 2x1: Uncorrected Card_4

UnCorr_Card_4	
Entries	4021
Mean	51.79
Std Dev	28.18

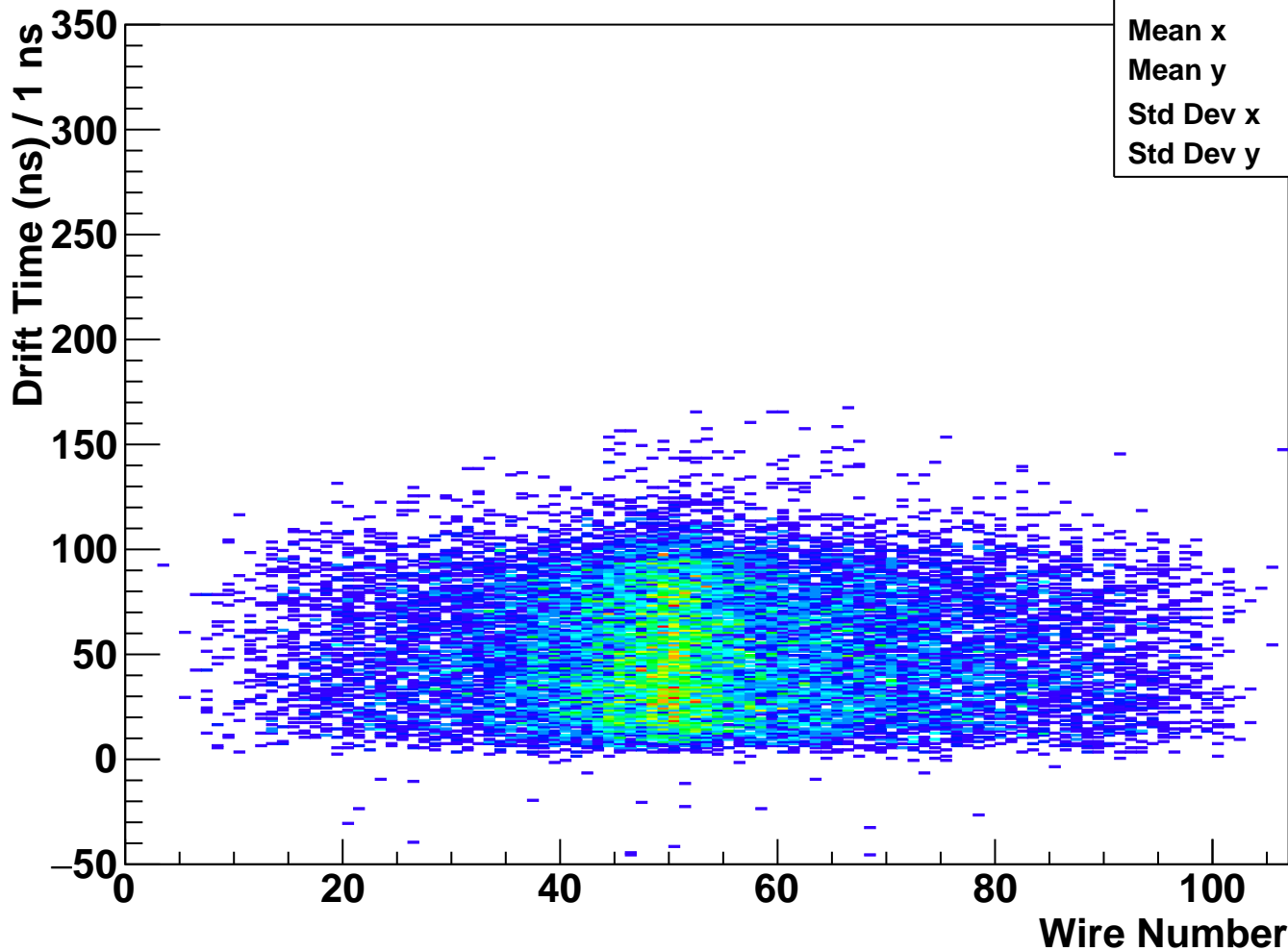


SHMS DC Plane 2x1: Uncorrected Card_5

UnCorr_Card_5	
Entries	2913
Mean	53.08
Std Dev	28.5



SHMS Drift Time vs. Wire: Plane 2u2

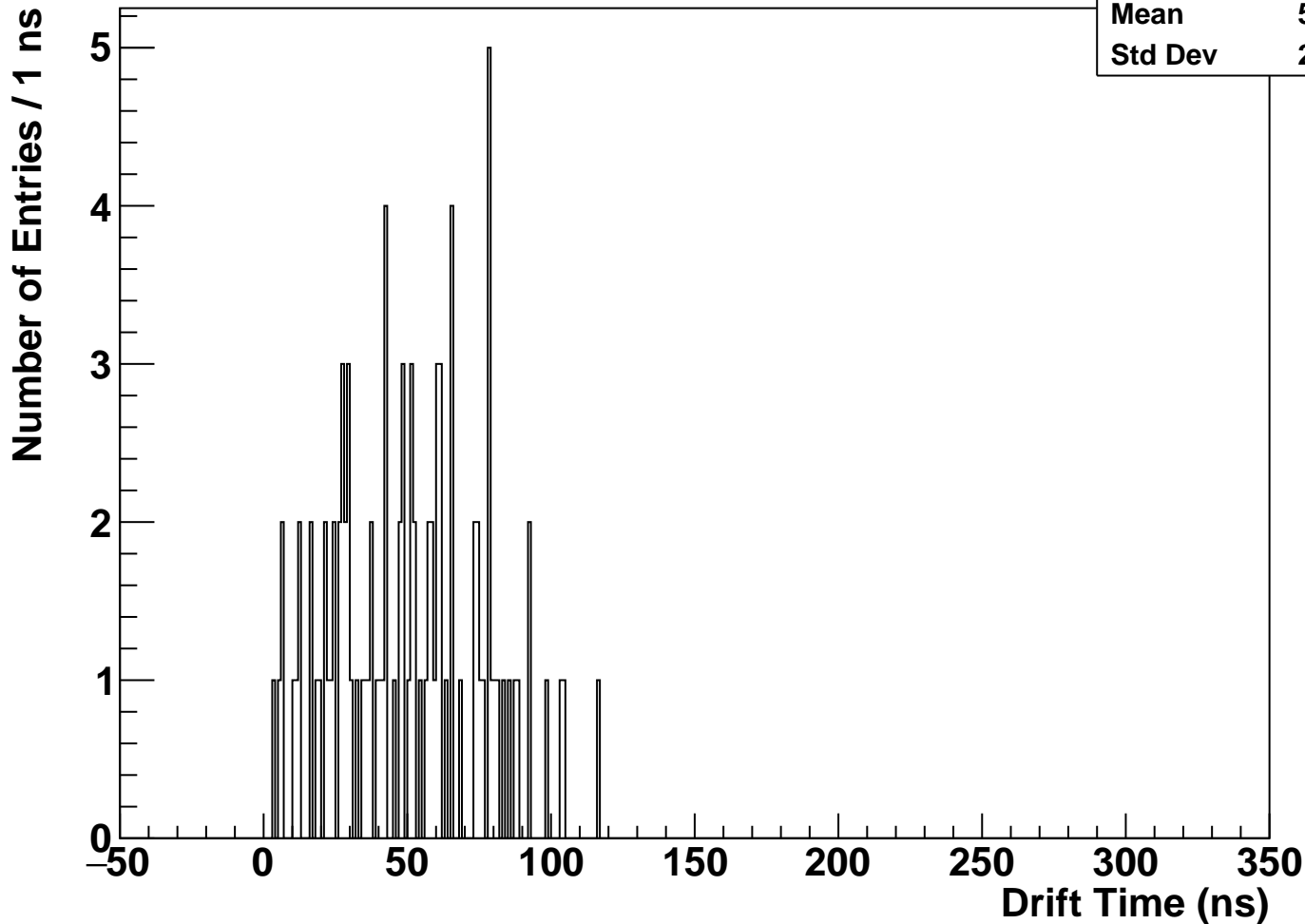


dt_vs_wire_plane_2u2

Entries	18652
Mean x	53.21
Mean y	53.35
Std Dev x	17.51
Std Dev y	28.26

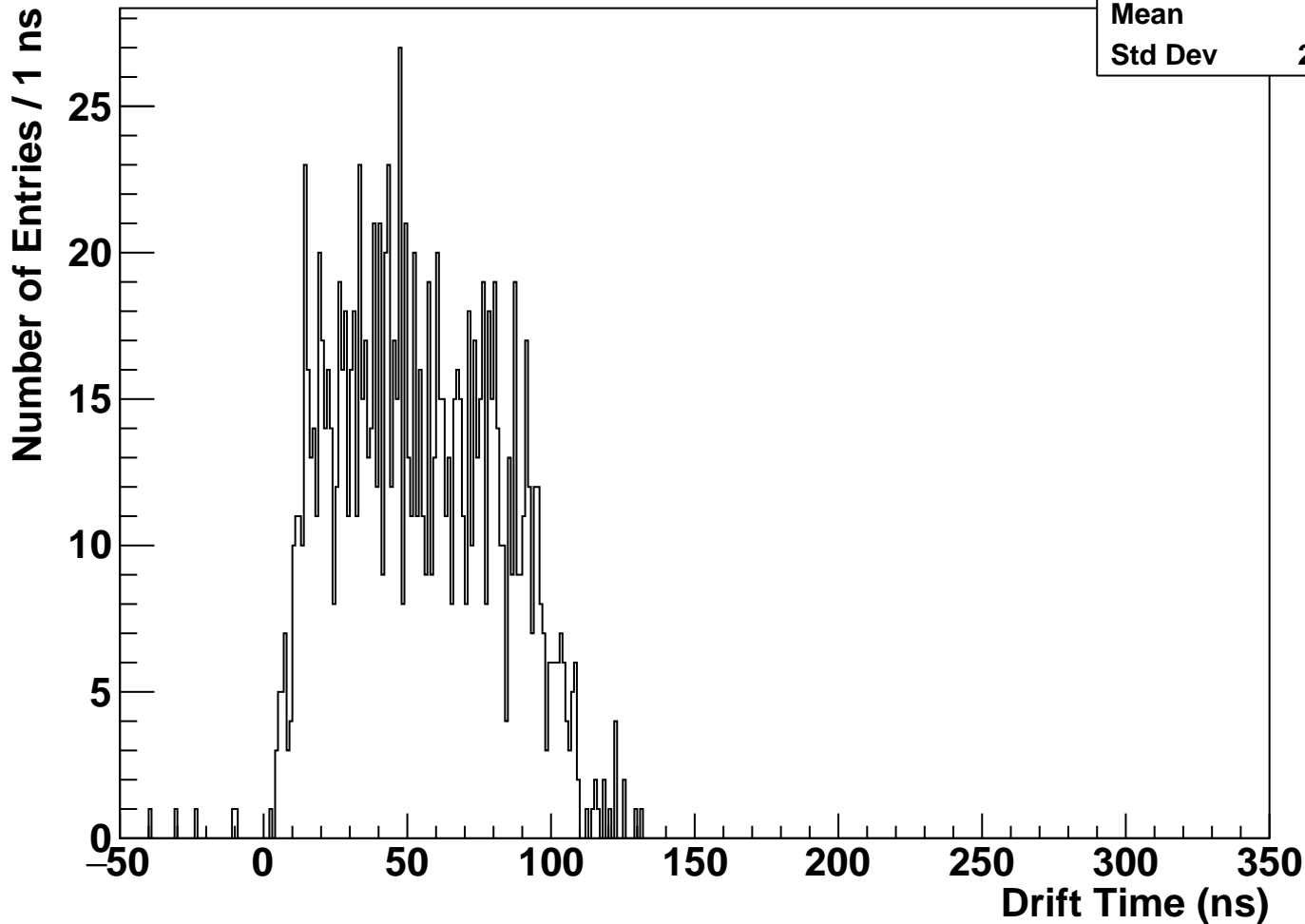
SHMS DC Plane 2u2: Uncorrected Card_1

UnCorr_Card_1	
Entries	97
Mean	50.38
Std Dev	25.63



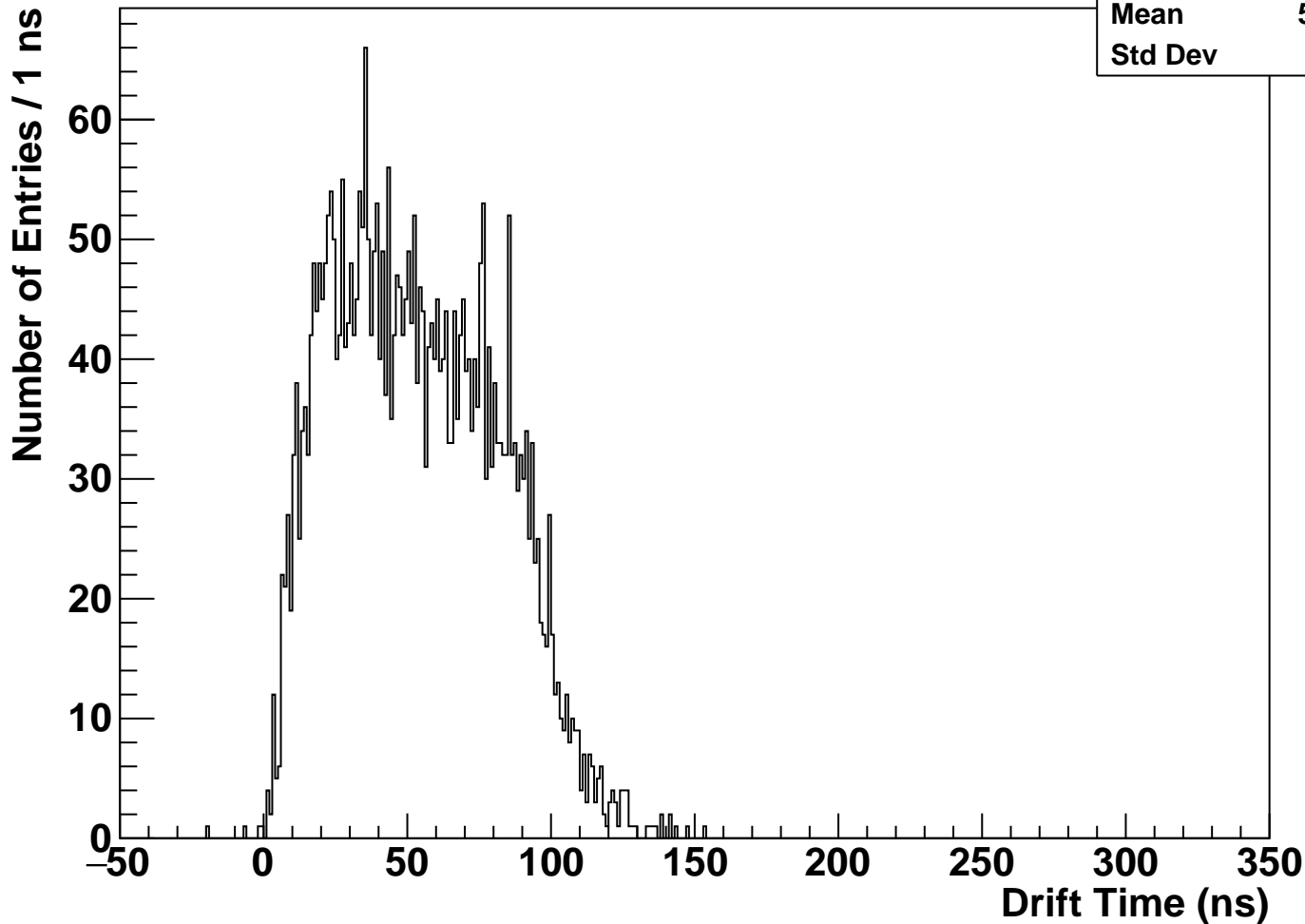
SHMS DC Plane 2u2: Uncorrected Card_2

UnCorr_Card_2	
Entries	1340
Mean	53.8
Std Dev	27.96



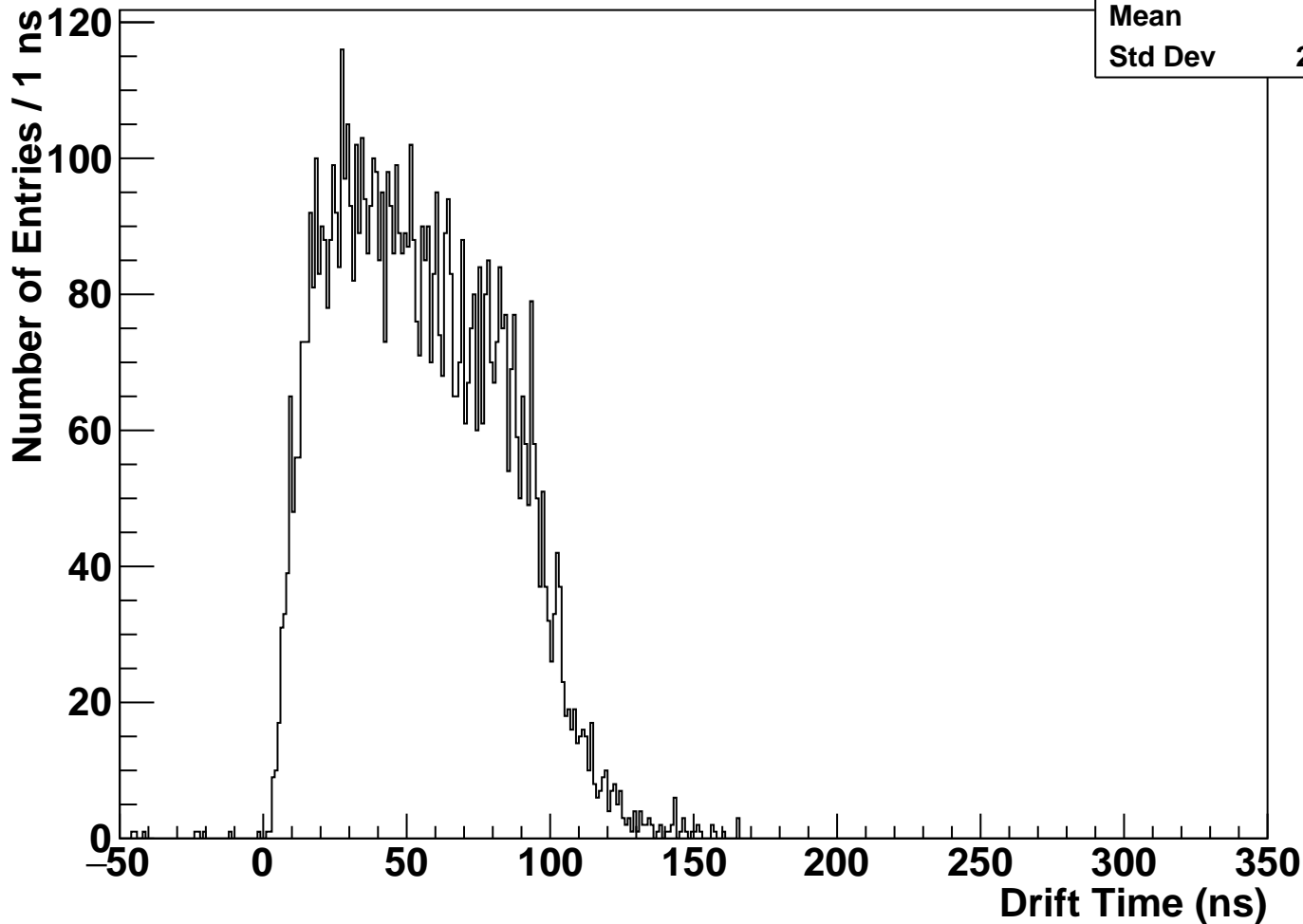
SHMS DC Plane 2u2: Uncorrected Card_3

UnCorr_Card_3	
Entries	3913
Mean	53.27
Std Dev	28.1



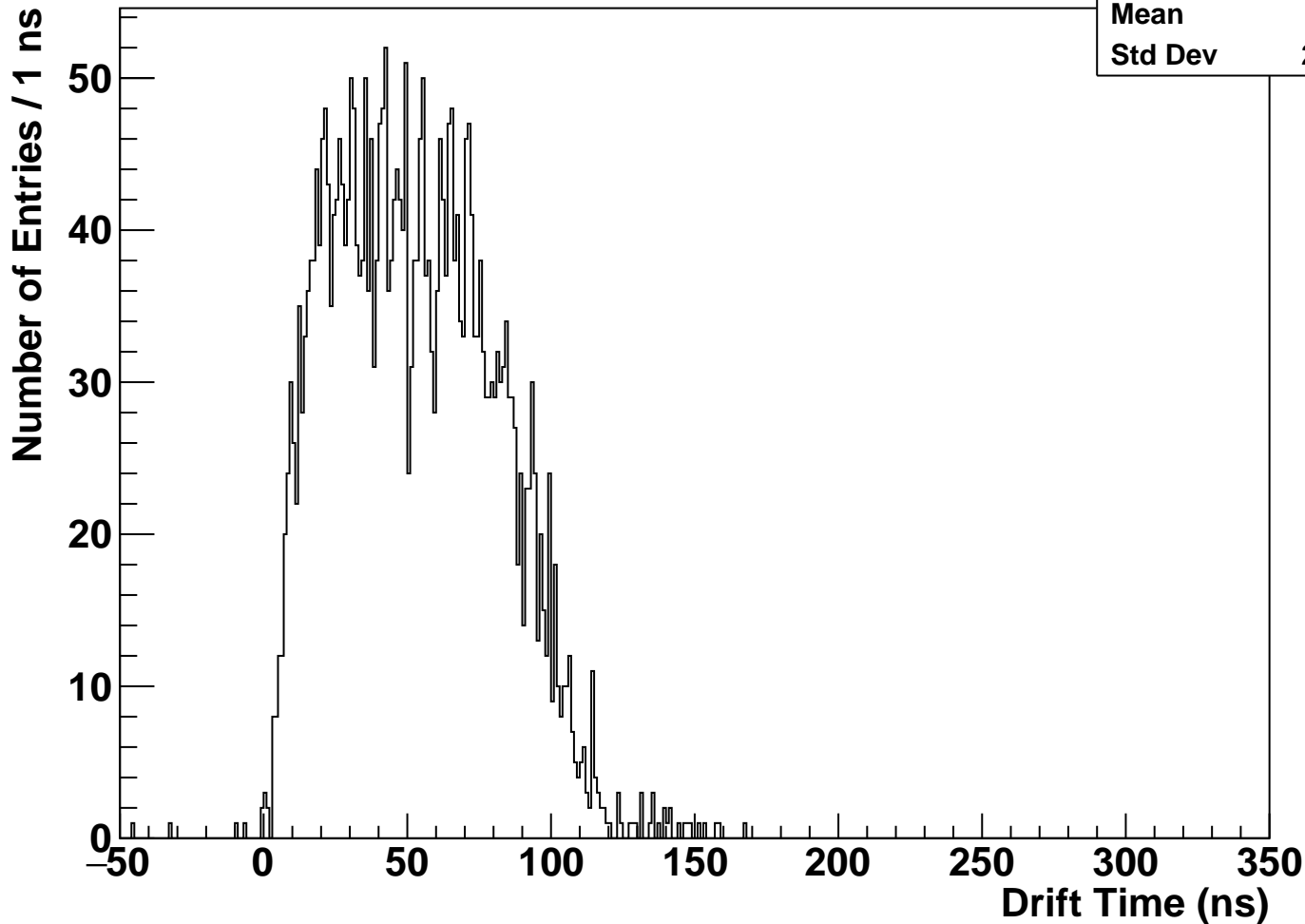
SHMS DC Plane 2u2: Uncorrected Card_4

UnCorr_Card_4	
Entries	7724
Mean	54.2
Std Dev	28.67



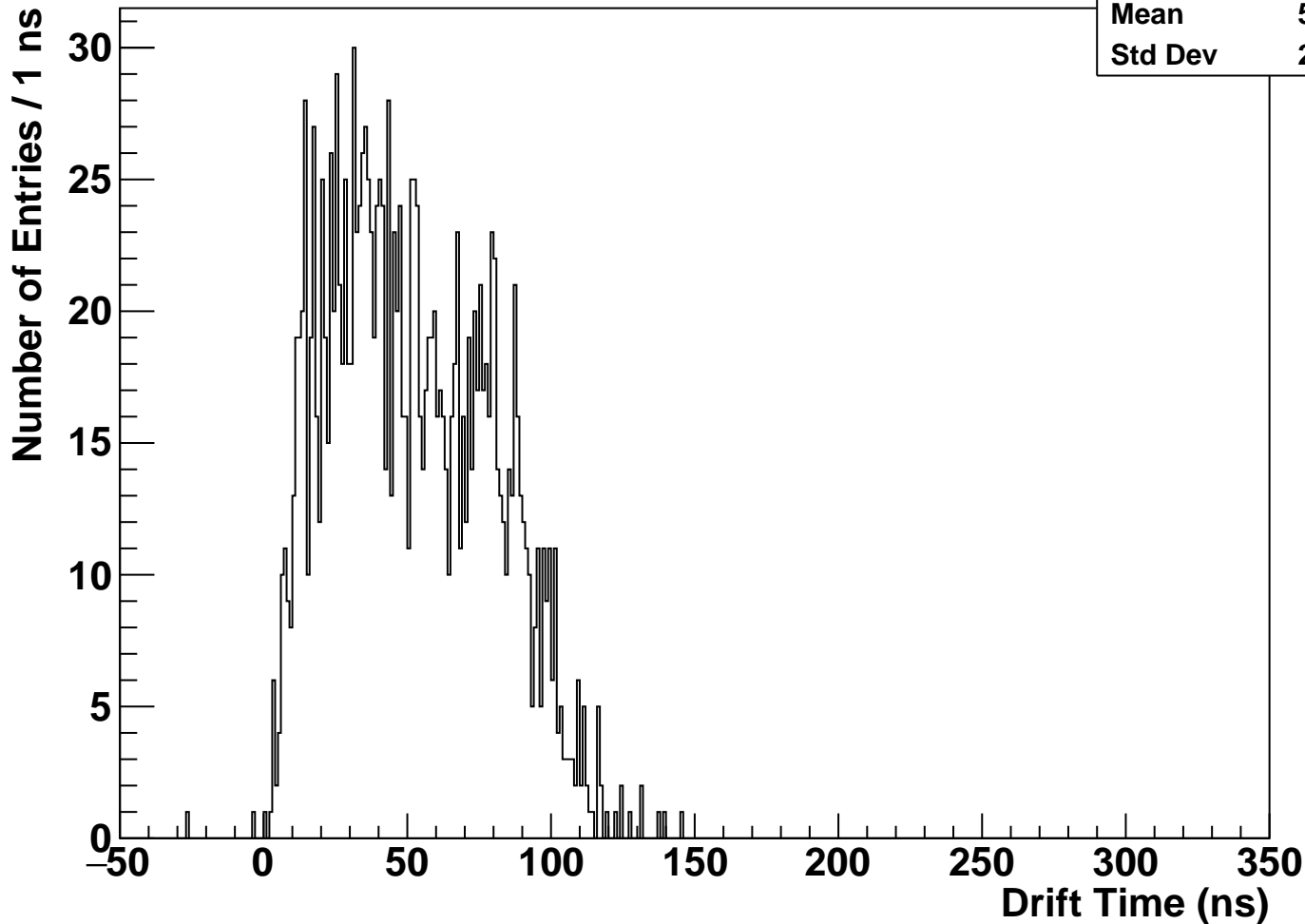
SHMS DC Plane 2u2: Uncorrected Card_5

UnCorr_Card_5	
Entries	3507
Mean	52.6
Std Dev	28.01



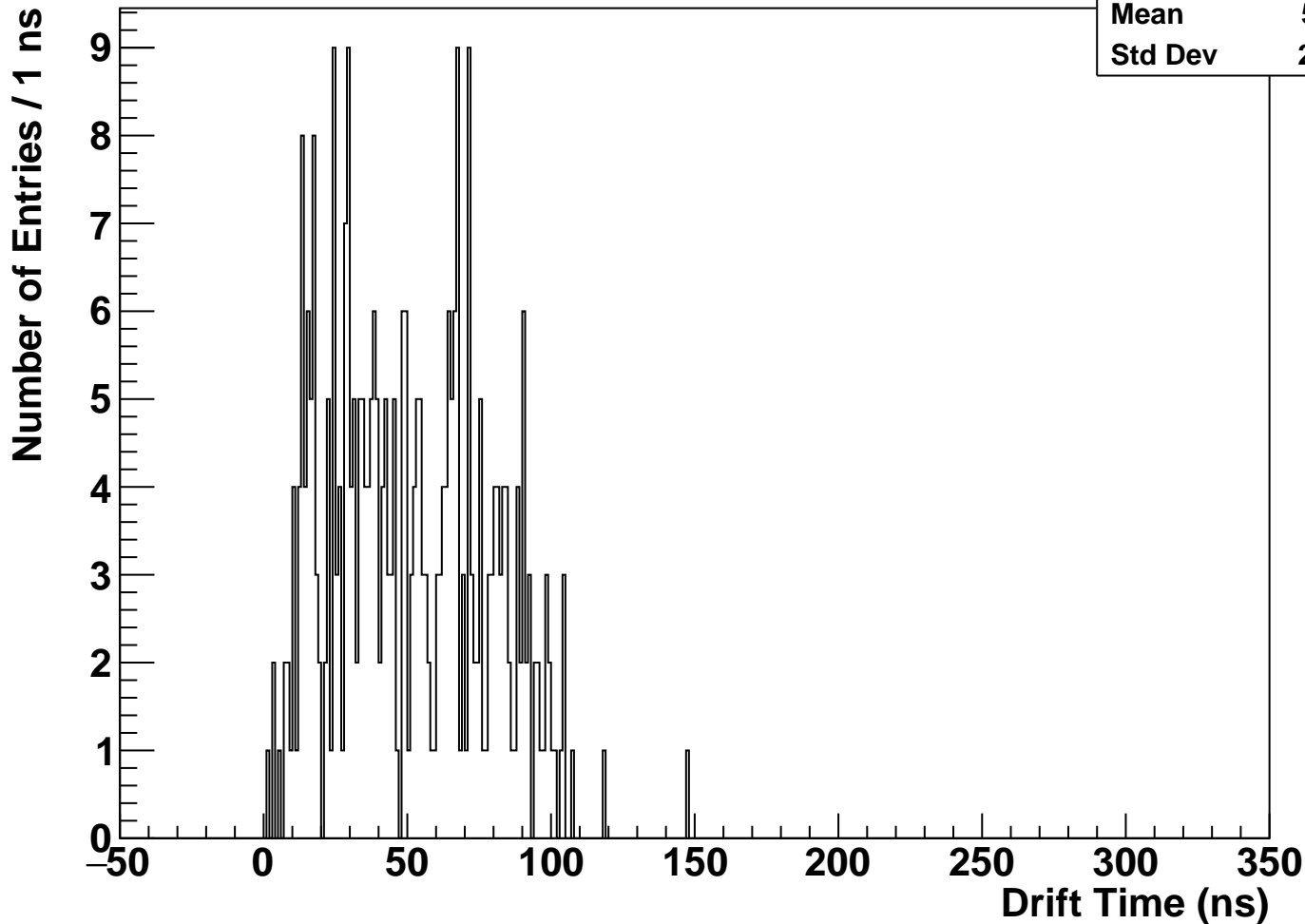
SHMS DC Plane 2u2: Uncorrected Card_6

UnCorr_Card_6	
Entries	1734
Mean	51.56
Std Dev	27.69

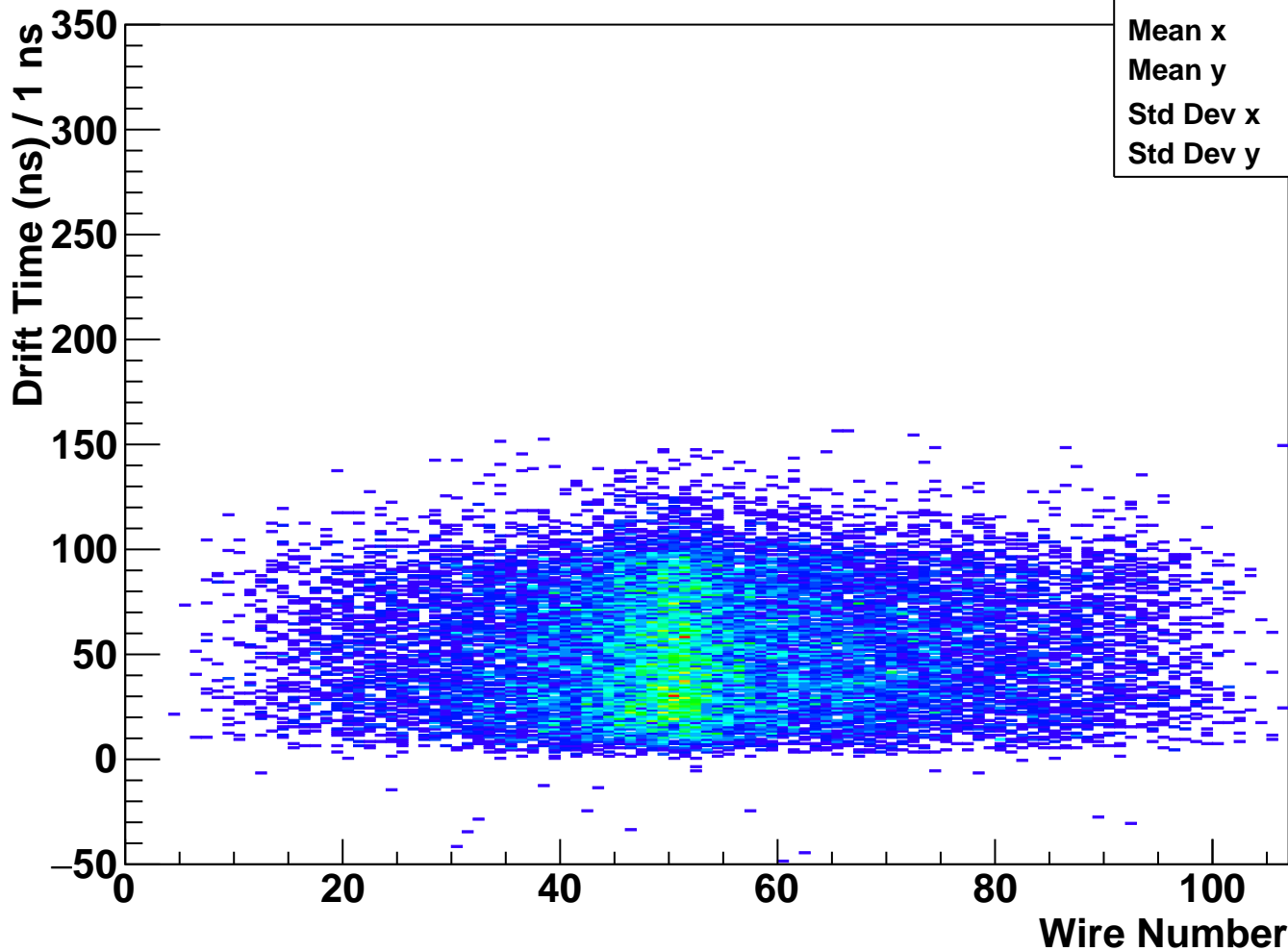


SHMS DC Plane 2u2: Uncorrected Card_7

UnCorr_Card_7	
Entries	337
Mean	50.81
Std Dev	27.16



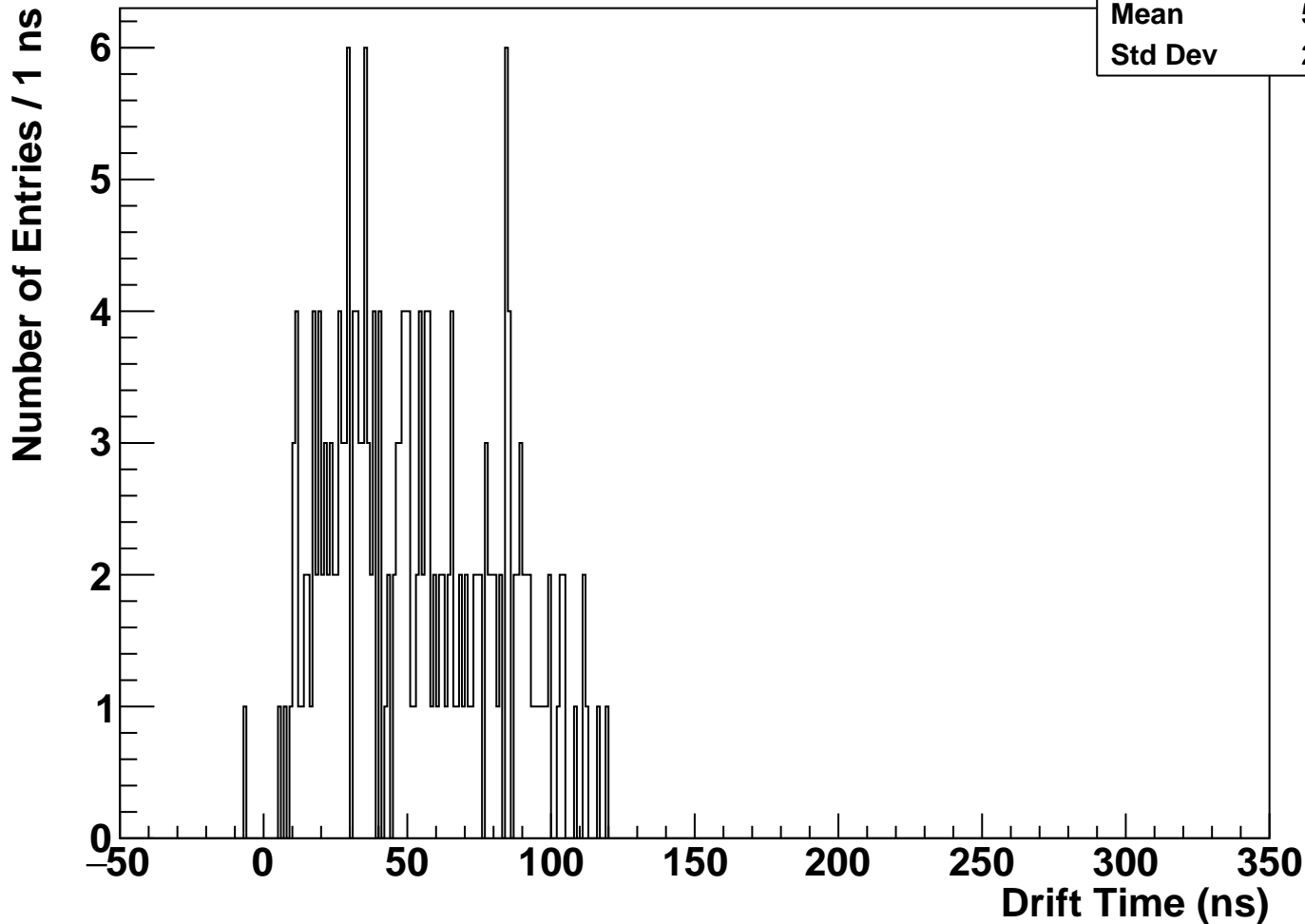
SHMS Drift Time vs. Wire: Plane 2u1



dt_vs_wire_plane_2u1	
Entries	18776
Mean x	53.5
Mean y	53.59
Std Dev x	17.5
Std Dev y	28.1

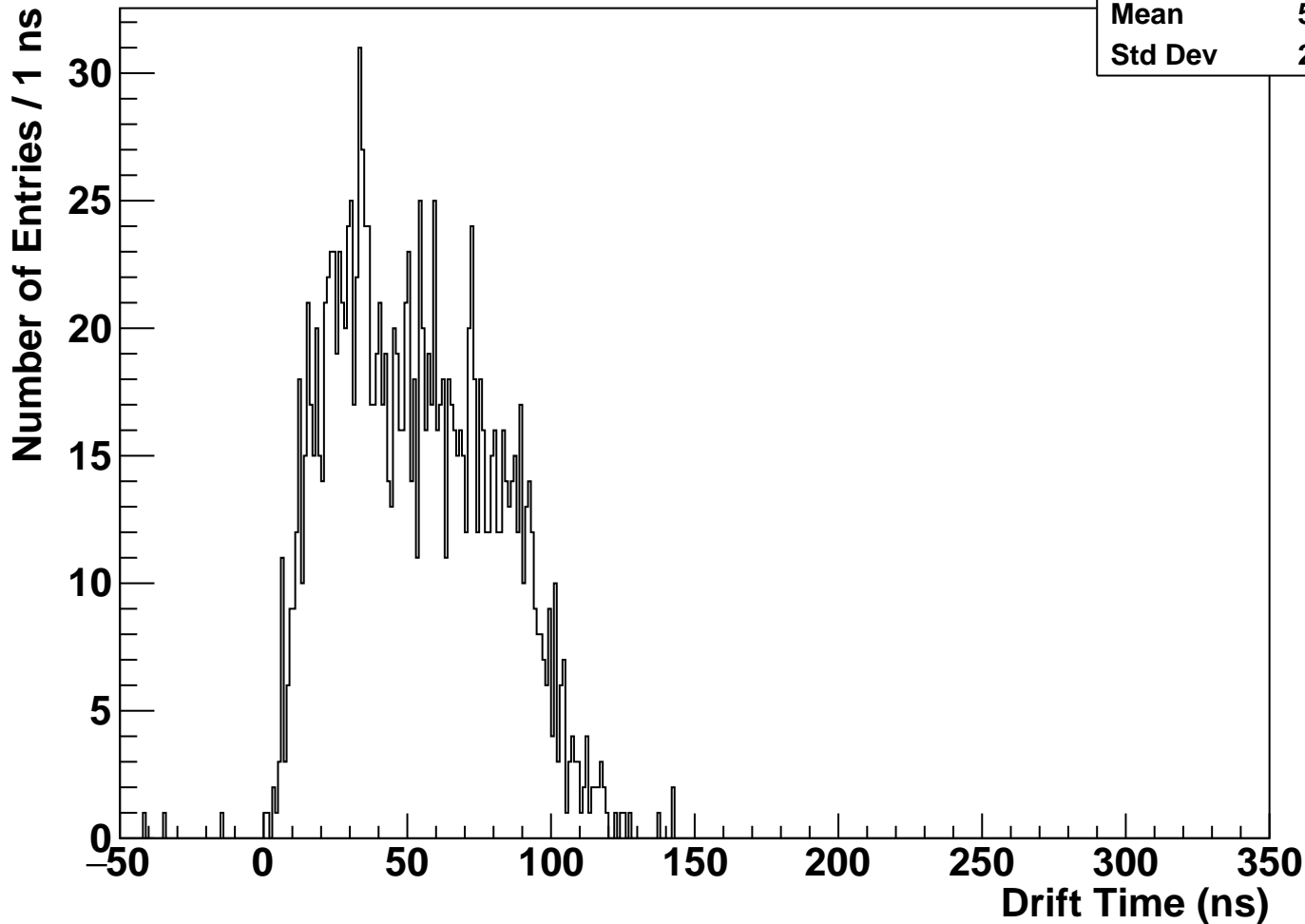
SHMS DC Plane 2u1: Uncorrected Card_1

UnCorr_Card_1	
Entries	216
Mean	52.71
Std Dev	28.21



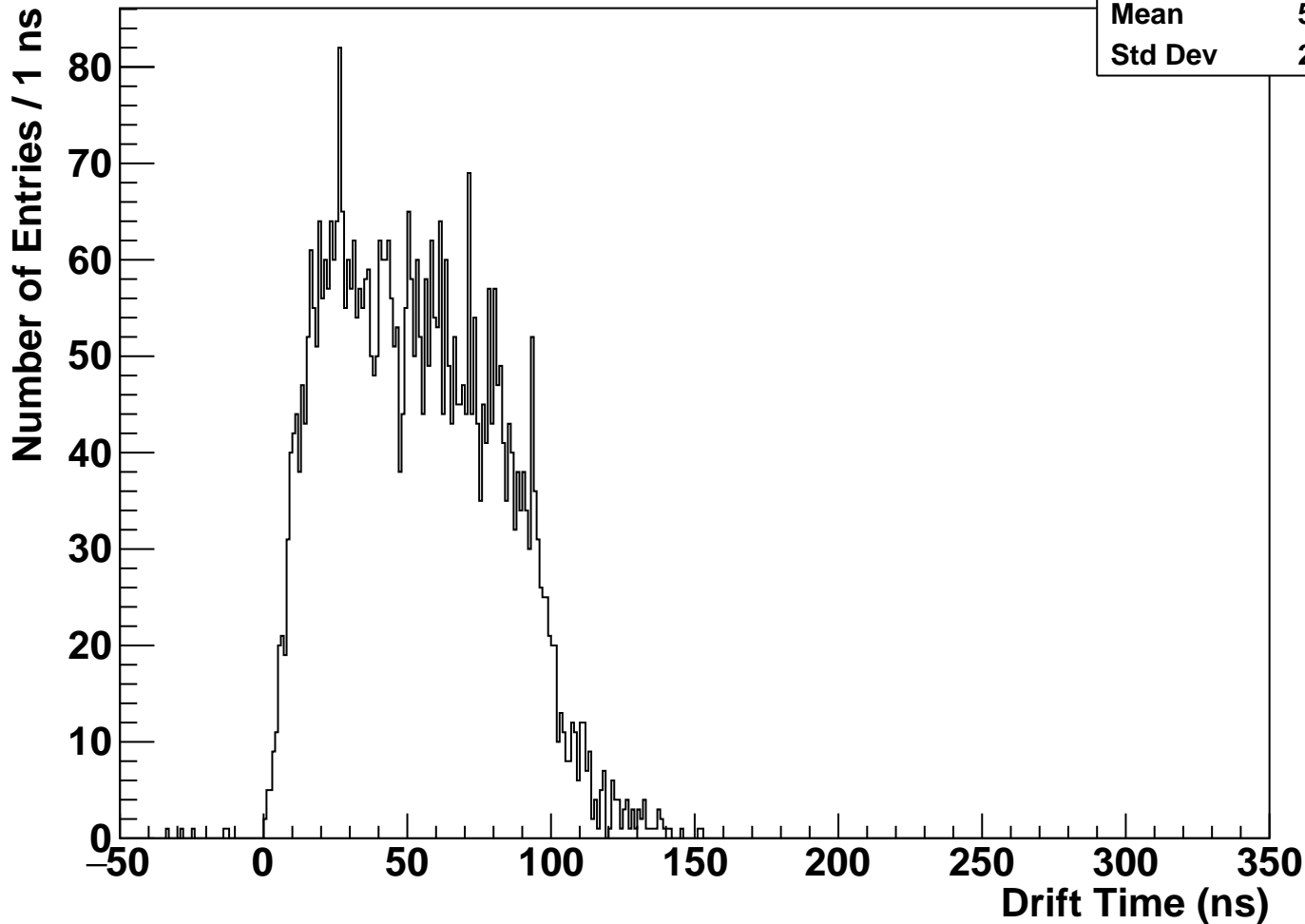
SHMS DC Plane 2u1: Uncorrected Card_2

UnCorr_Card_2	
Entries	1615
Mean	52.58
Std Dev	27.48



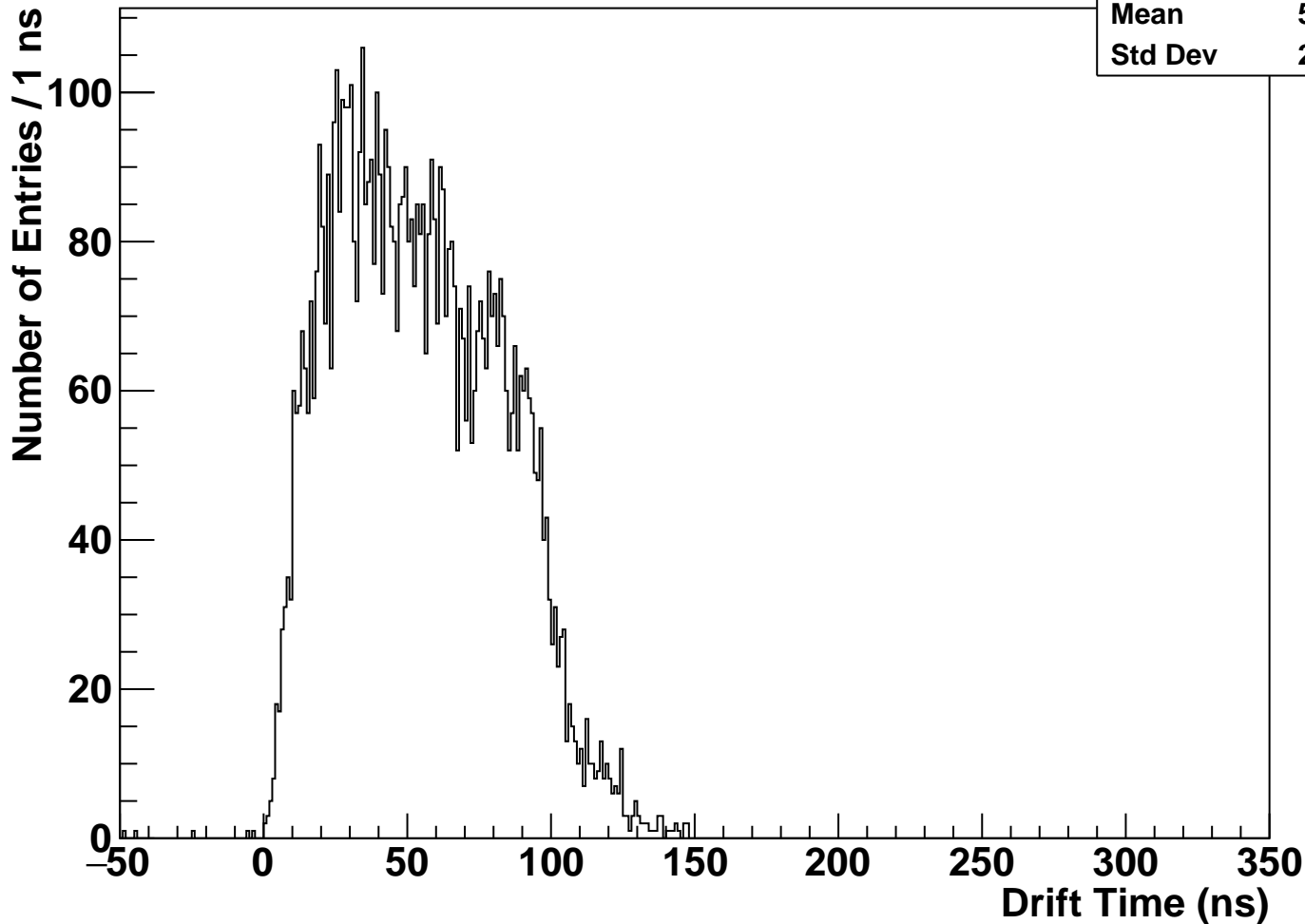
SHMS DC Plane 2u1: Uncorrected Card_3

UnCorr_Card_3	
Entries	4872
Mean	52.78
Std Dev	28.38



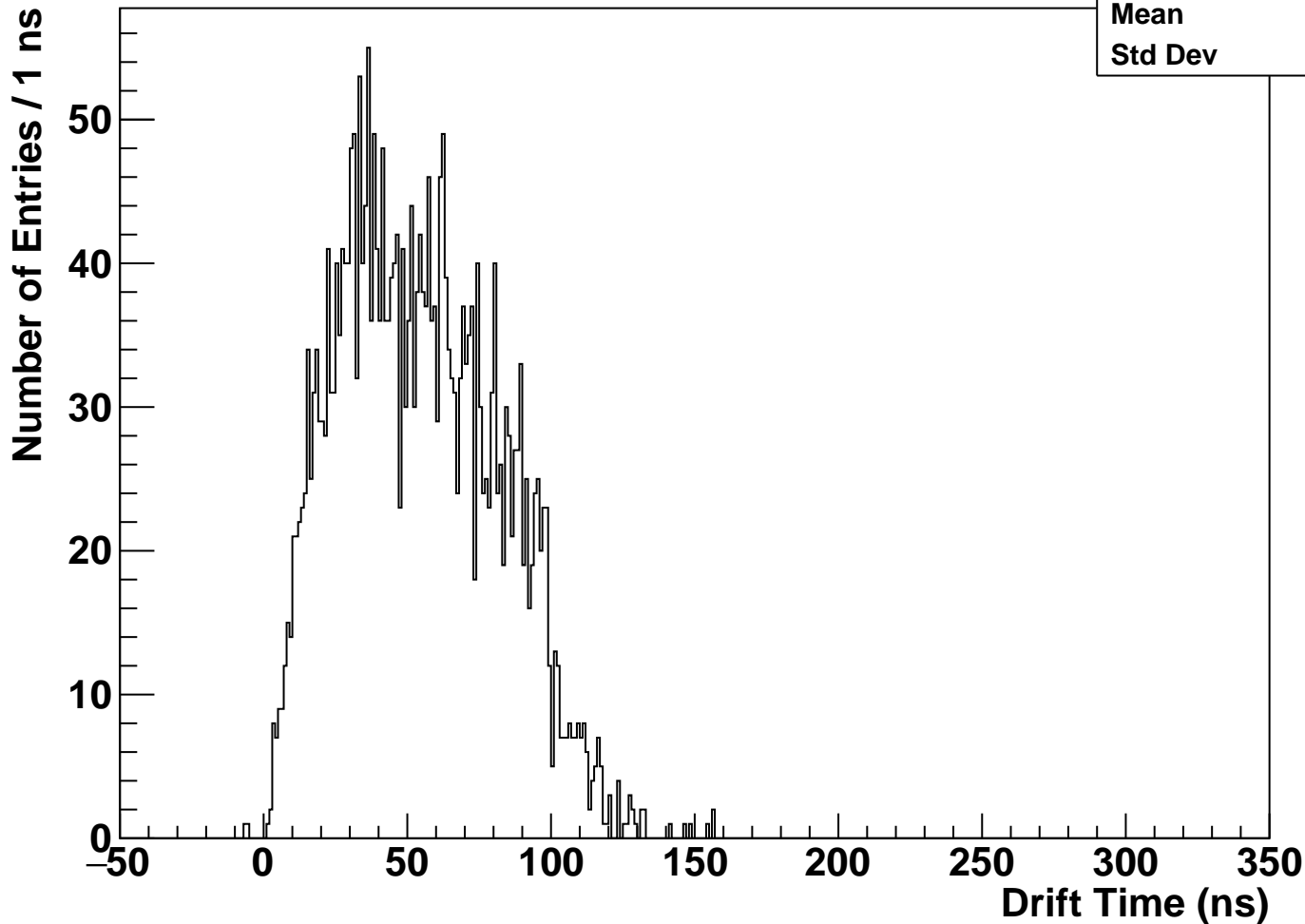
SHMS DC Plane 2u1: Uncorrected Card_4

UnCorr_Card_4	
Entries	7192
Mean	54.15
Std Dev	28.32



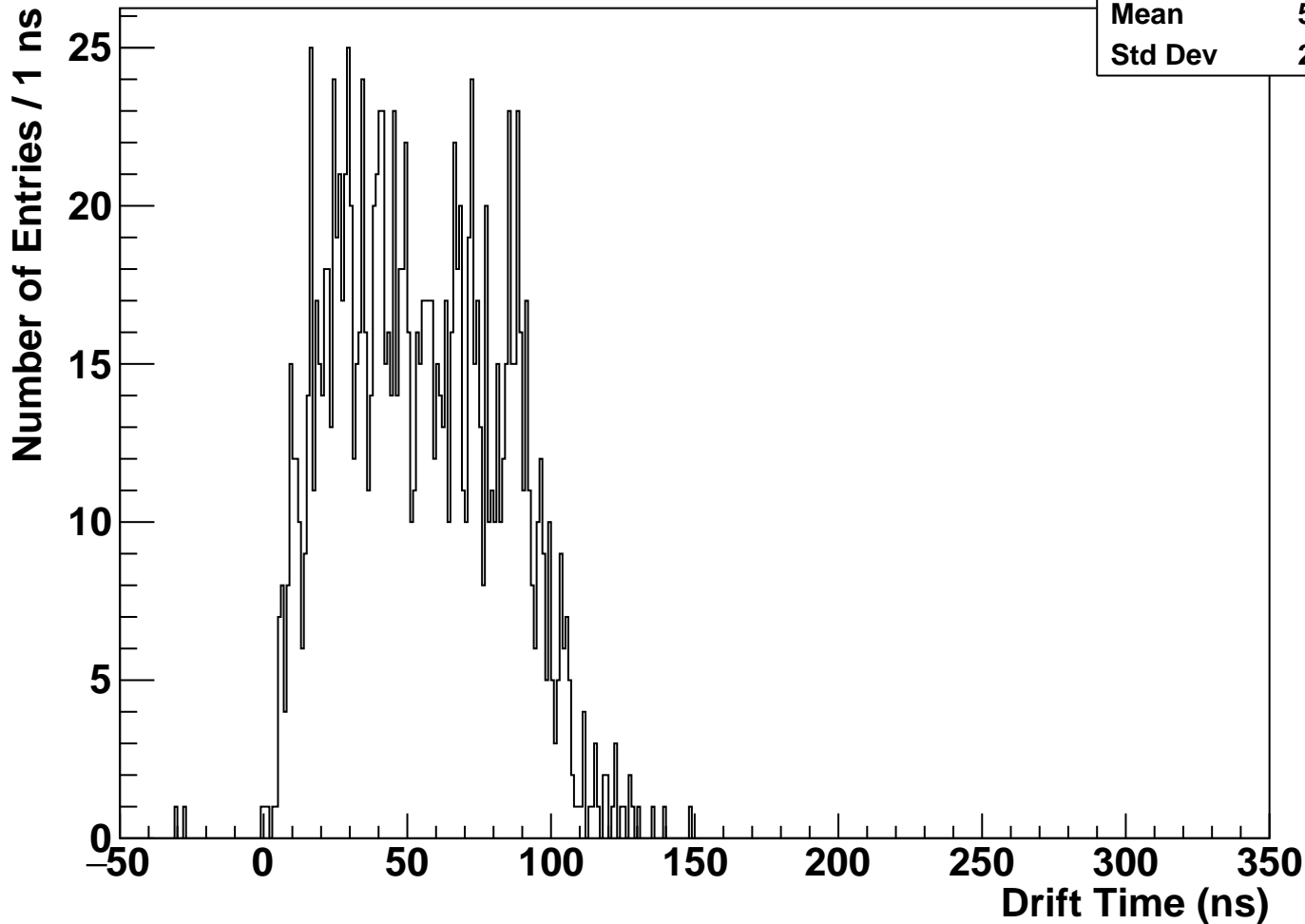
SHMS DC Plane 2u1: Uncorrected Card_5

UnCorr_Card_5	
Entries	3183
Mean	54
Std Dev	27.4



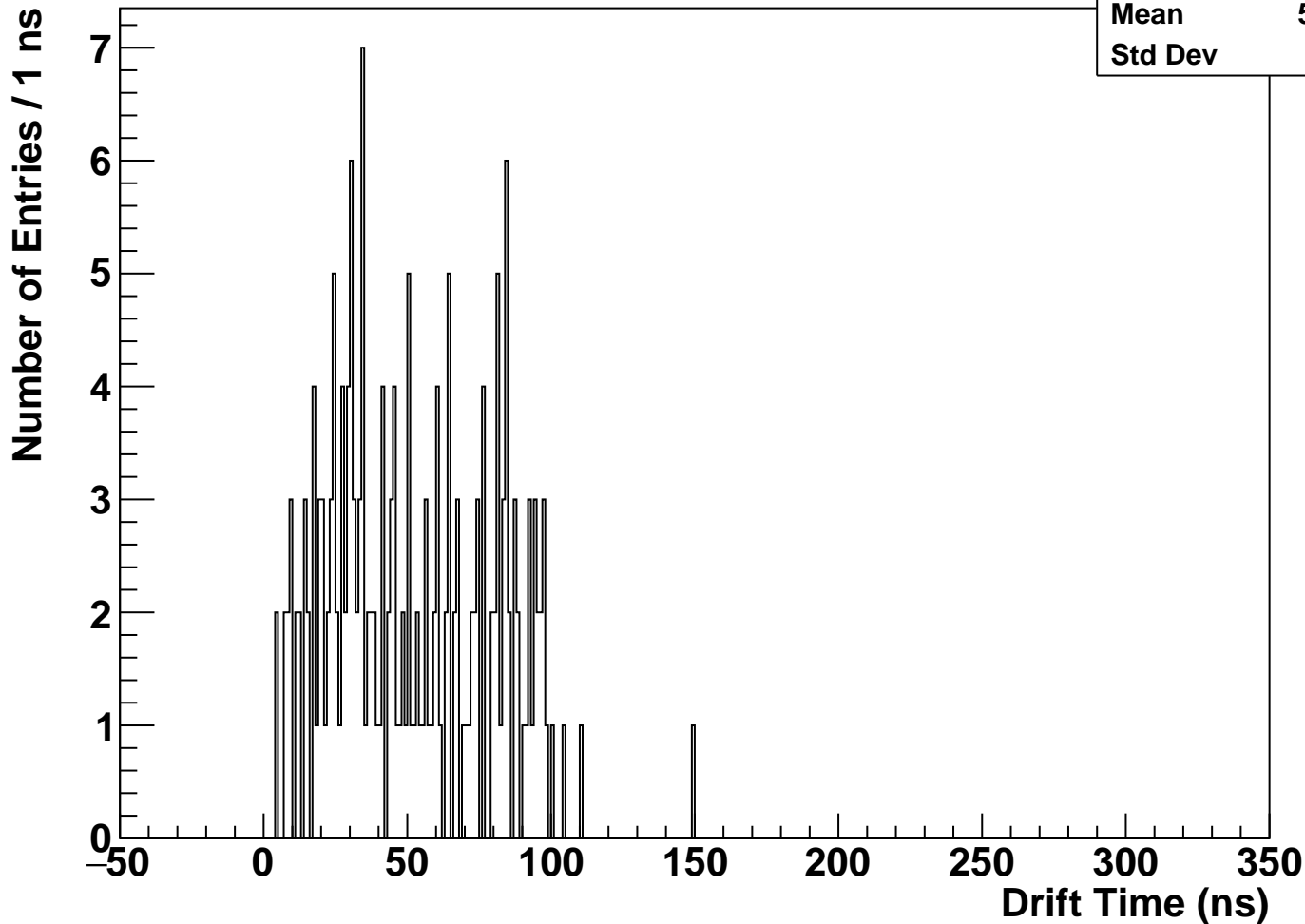
SHMS DC Plane 2u1: Uncorrected Card_6

UnCorr_Card_6	
Entries	1501
Mean	54.12
Std Dev	28.18

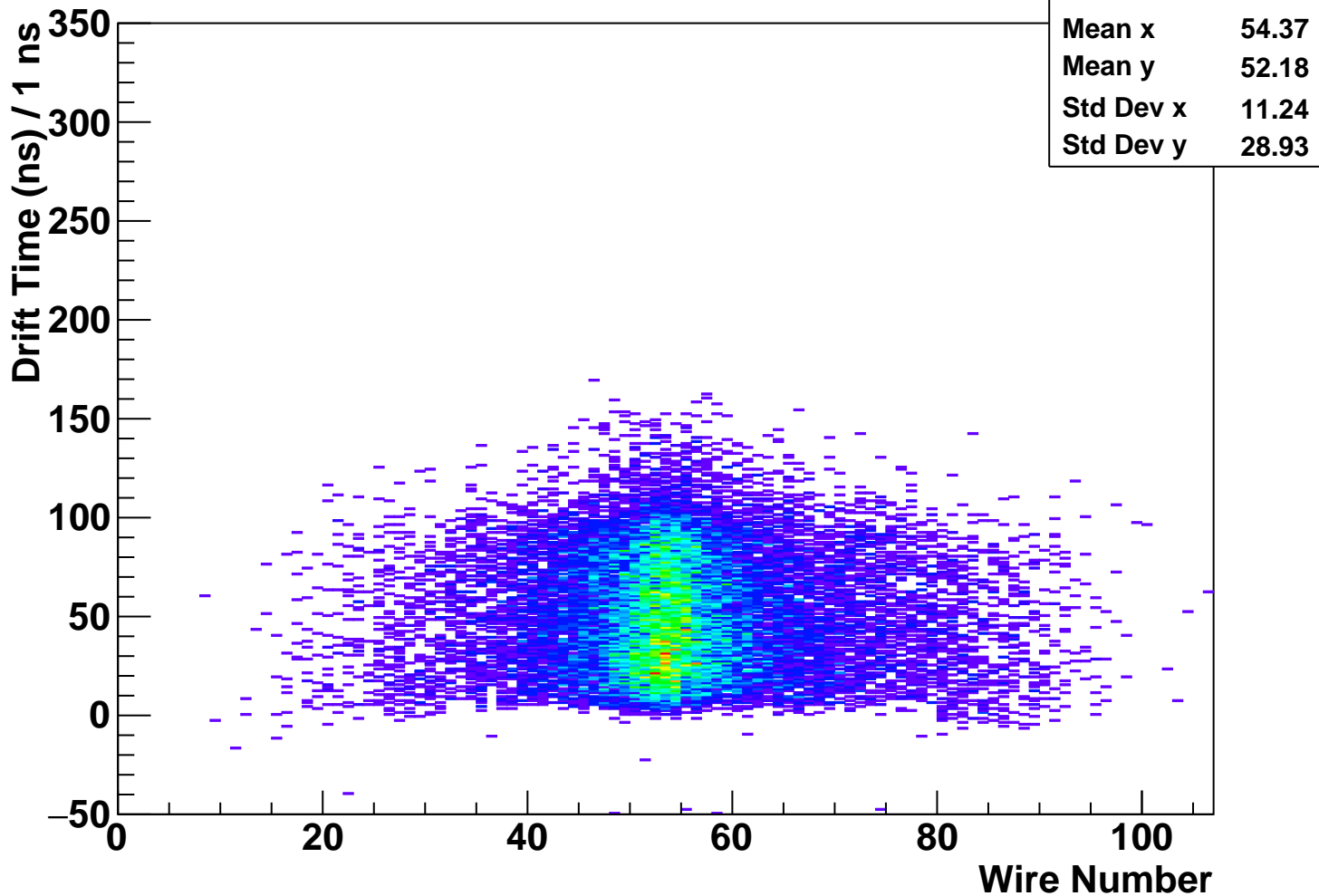


SHMS DC Plane 2u1: Uncorrected Card_7

UnCorr_Card_7	
Entries	197
Mean	51.83
Std Dev	28.1



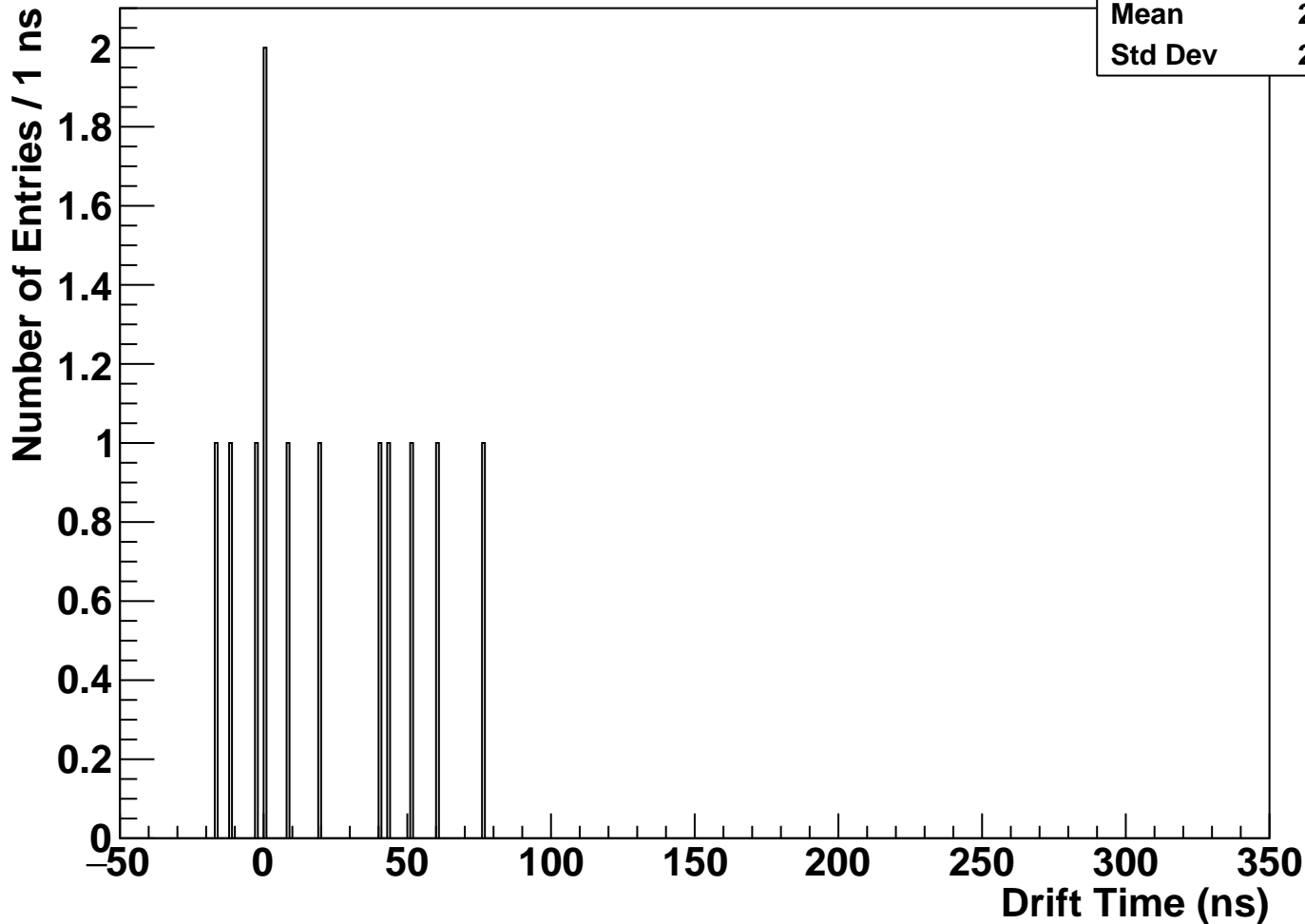
SHMS Drift Time vs. Wire: Plane 1u1



SHMS DC Plane 1u1: Corrected Card_1

Corr_Card_1

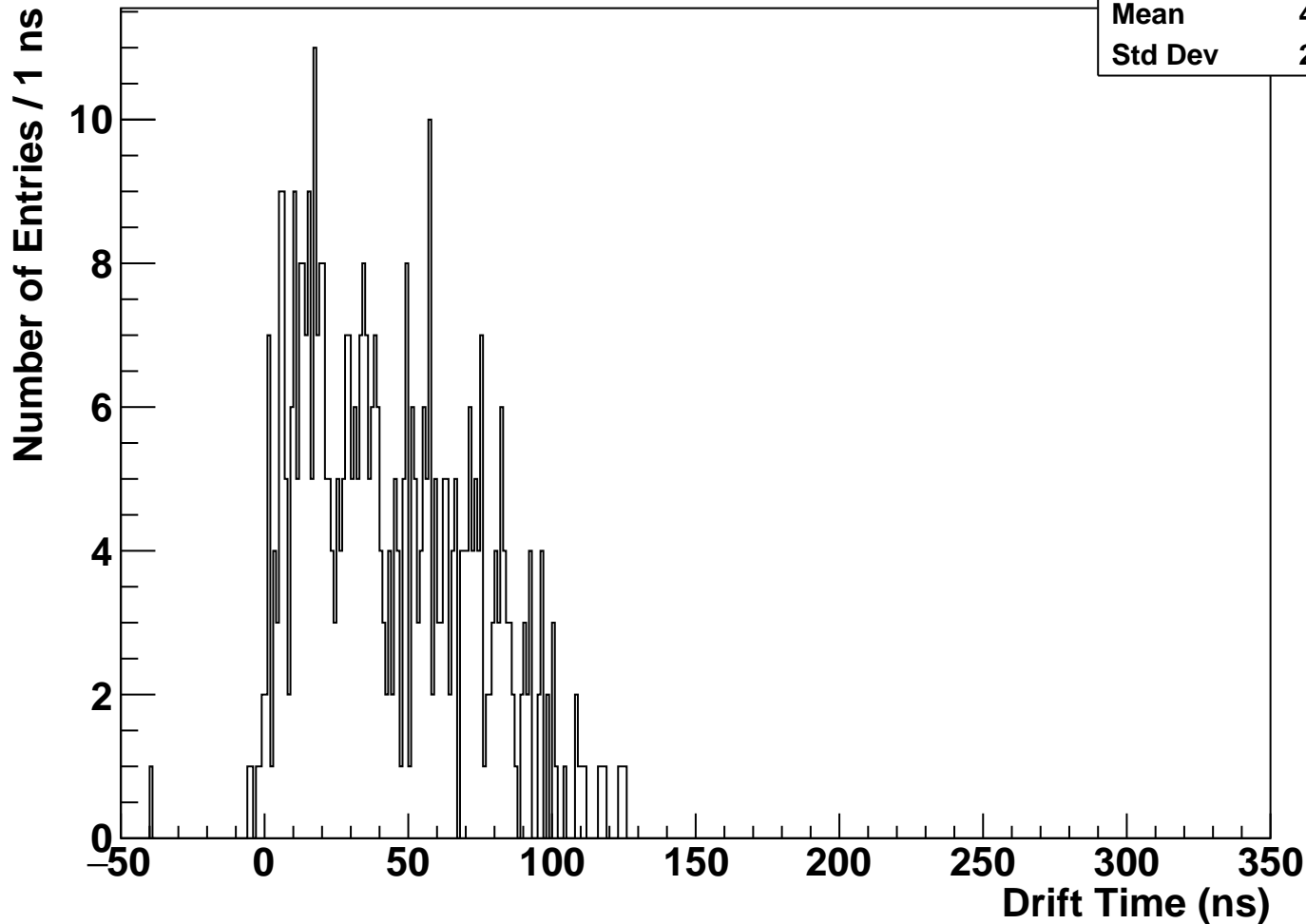
Entries	12
Mean	22.55
Std Dev	29.47



SHMS DC Plane 1u1: Corrected Card_2

Corr_Card_2

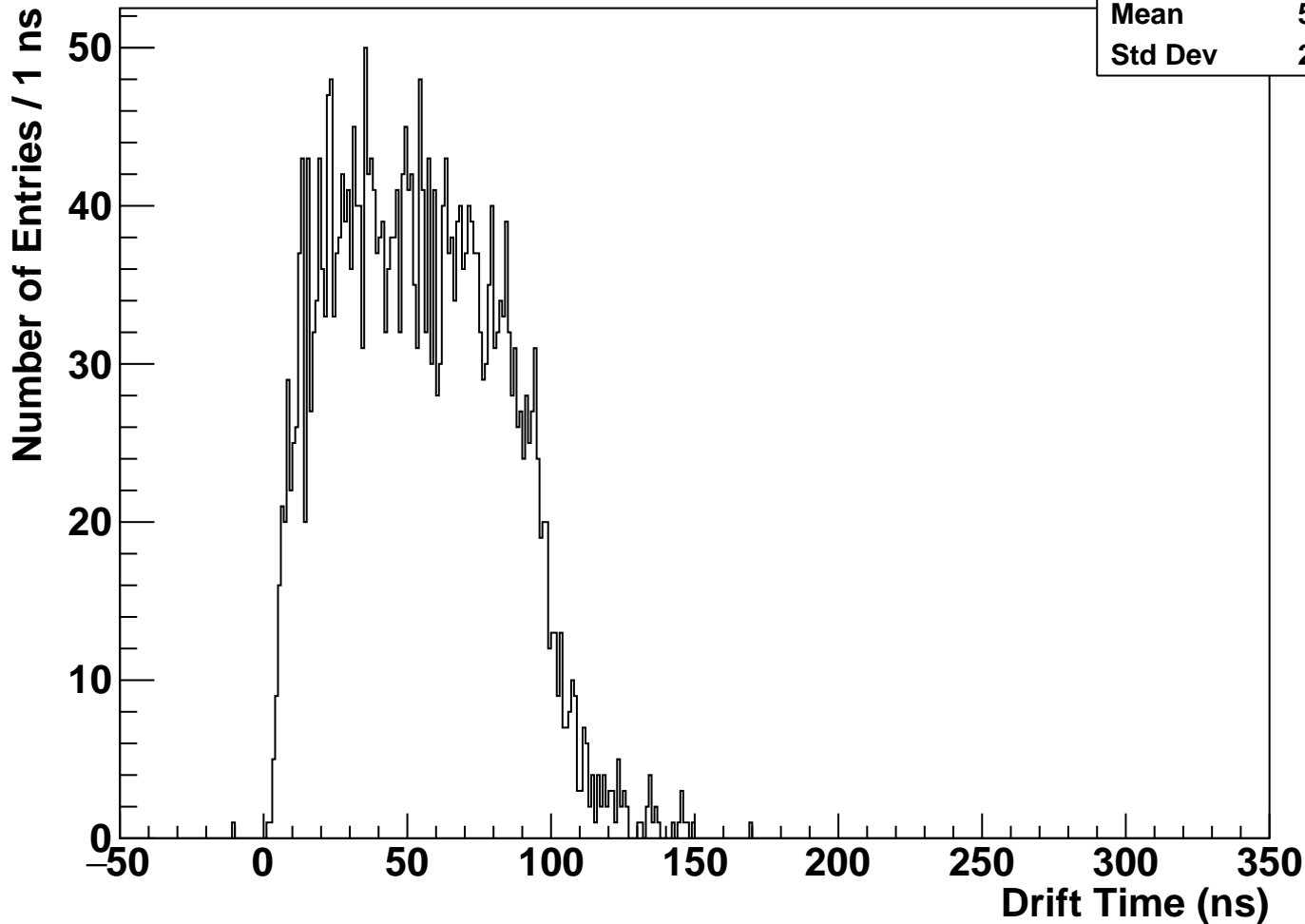
Entries	466
Mean	42.97
Std Dev	29.27



SHMS DC Plane 1u1: Corrected Card_3

Corr_Card_3

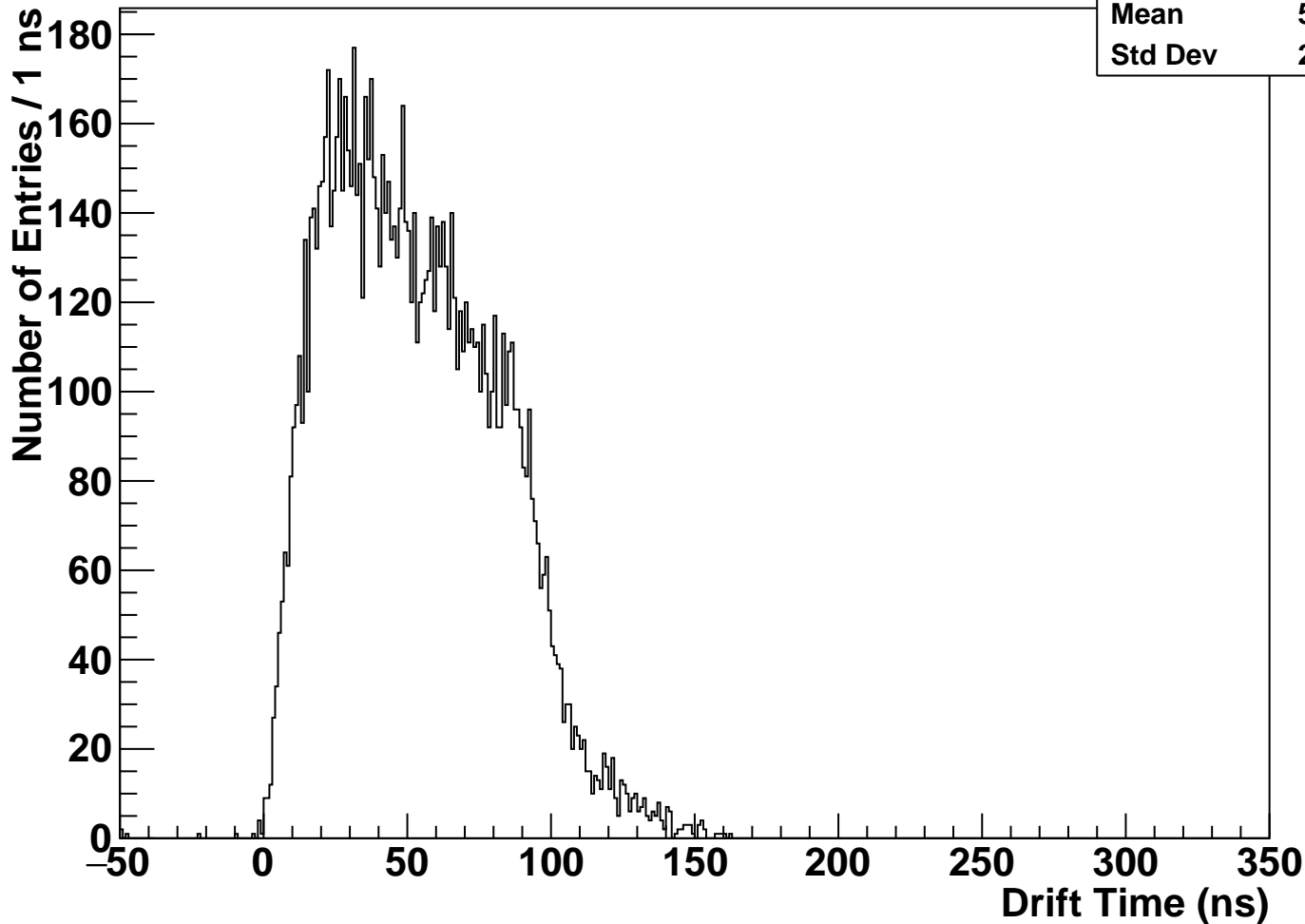
Entries	3450
Mean	53.87
Std Dev	28.44



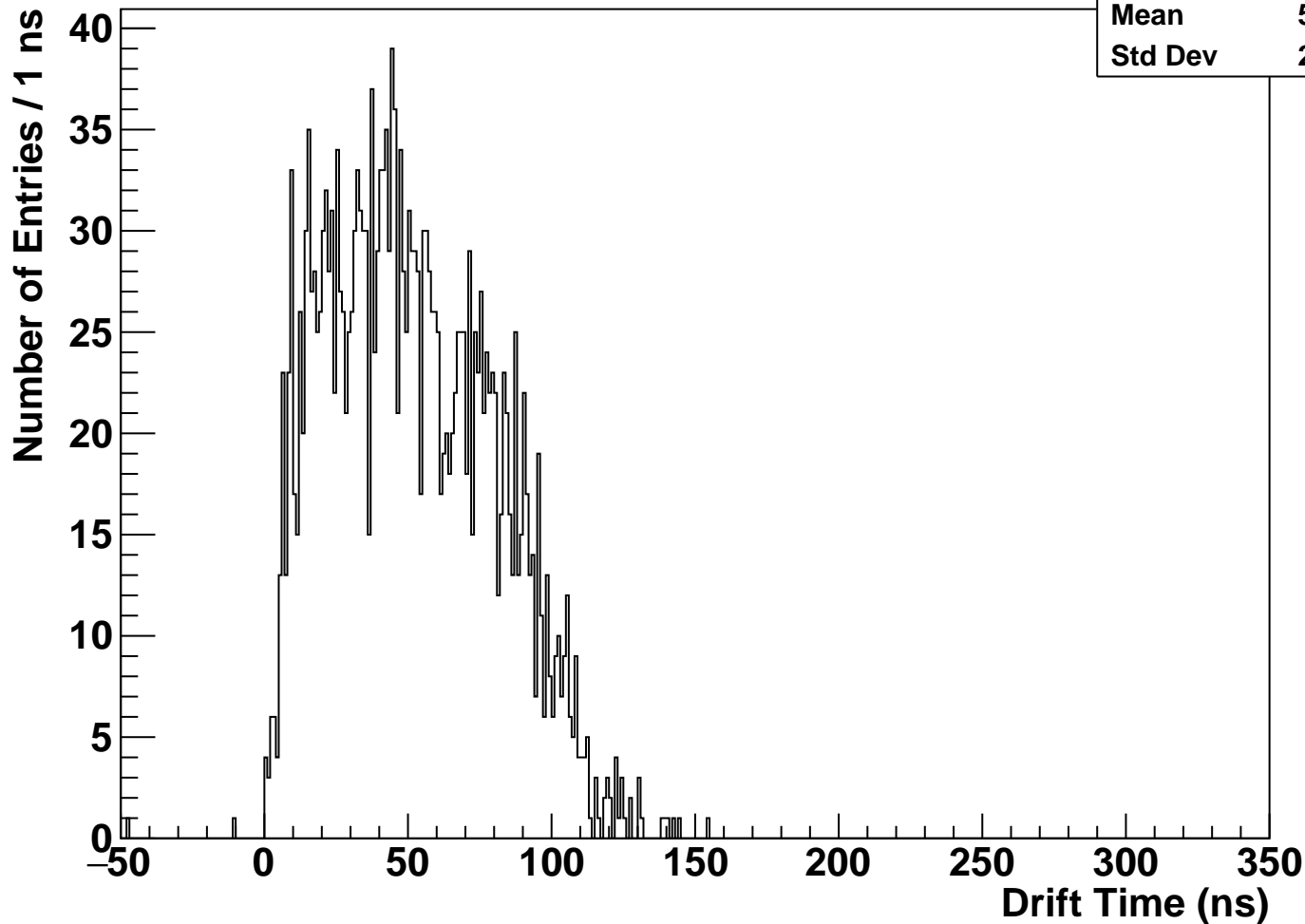
SHMS DC Plane 1u1: Corrected Card_4

Corr_Card_4

Entries	12028
Mean	52.87
Std Dev	28.98



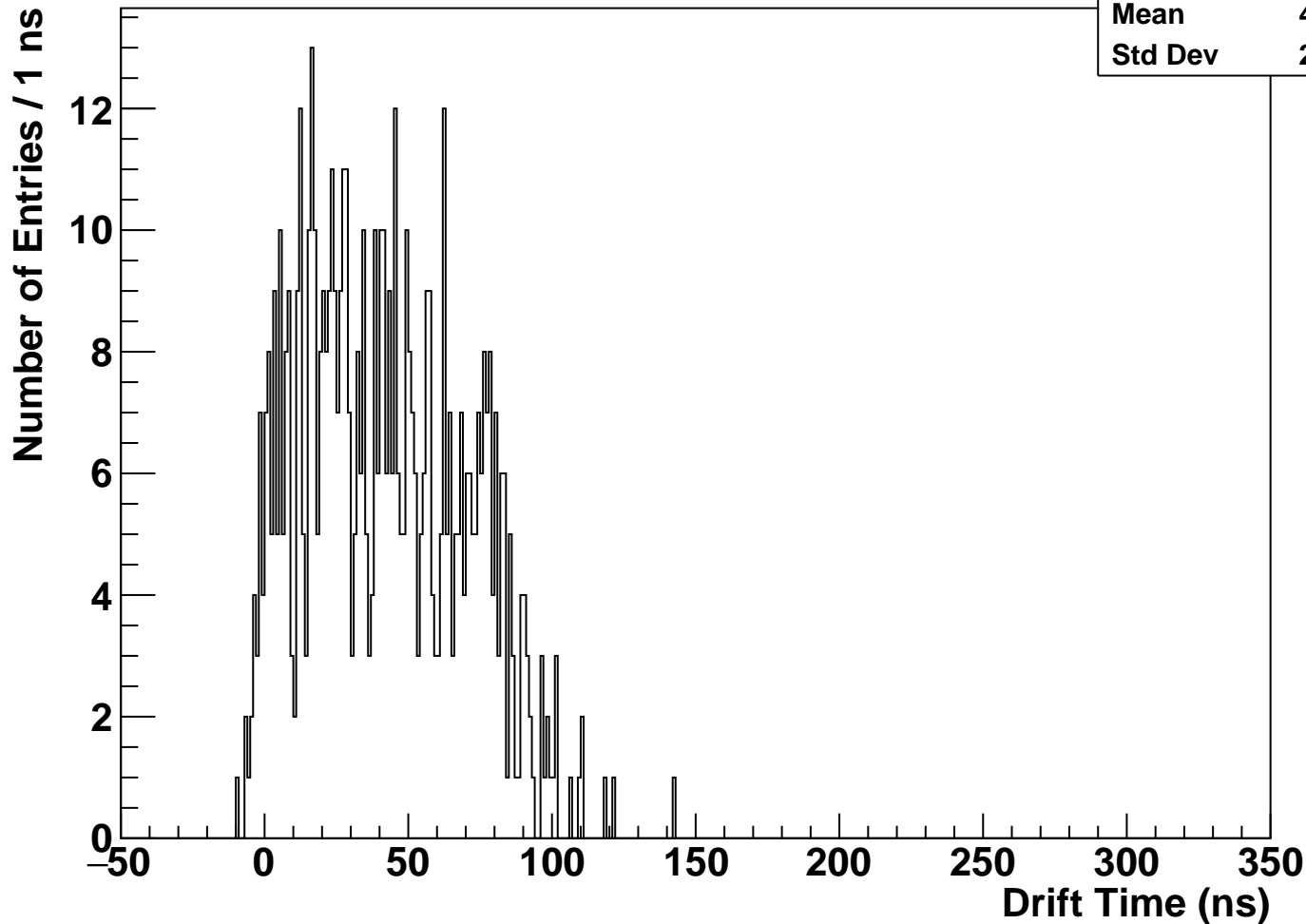
SHMS DC Plane 1u1: Corrected Card_5



SHMS DC Plane 1u1: Corrected Card_6

Corr_Card_6

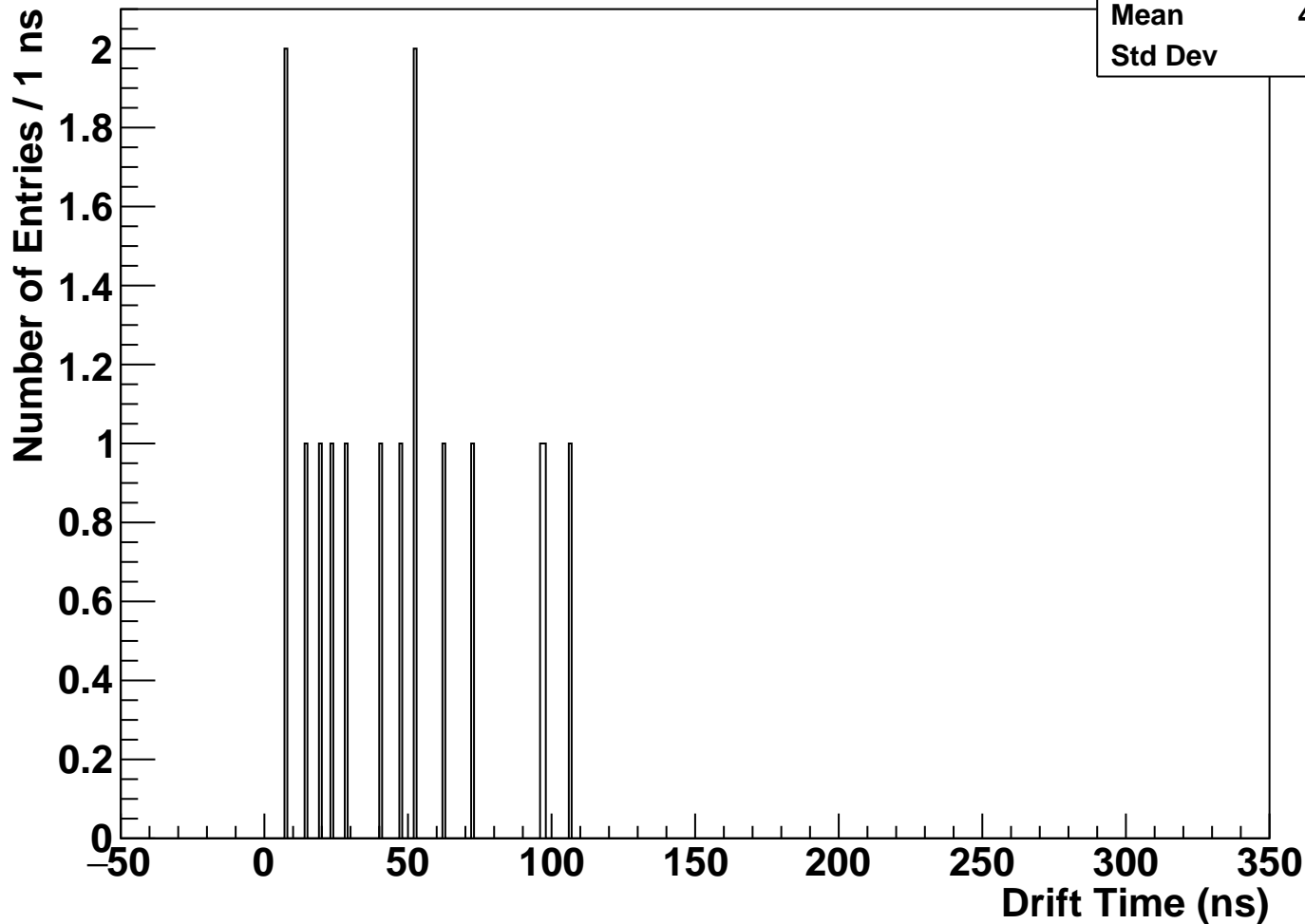
Entries	644
Mean	41.79
Std Dev	28.02



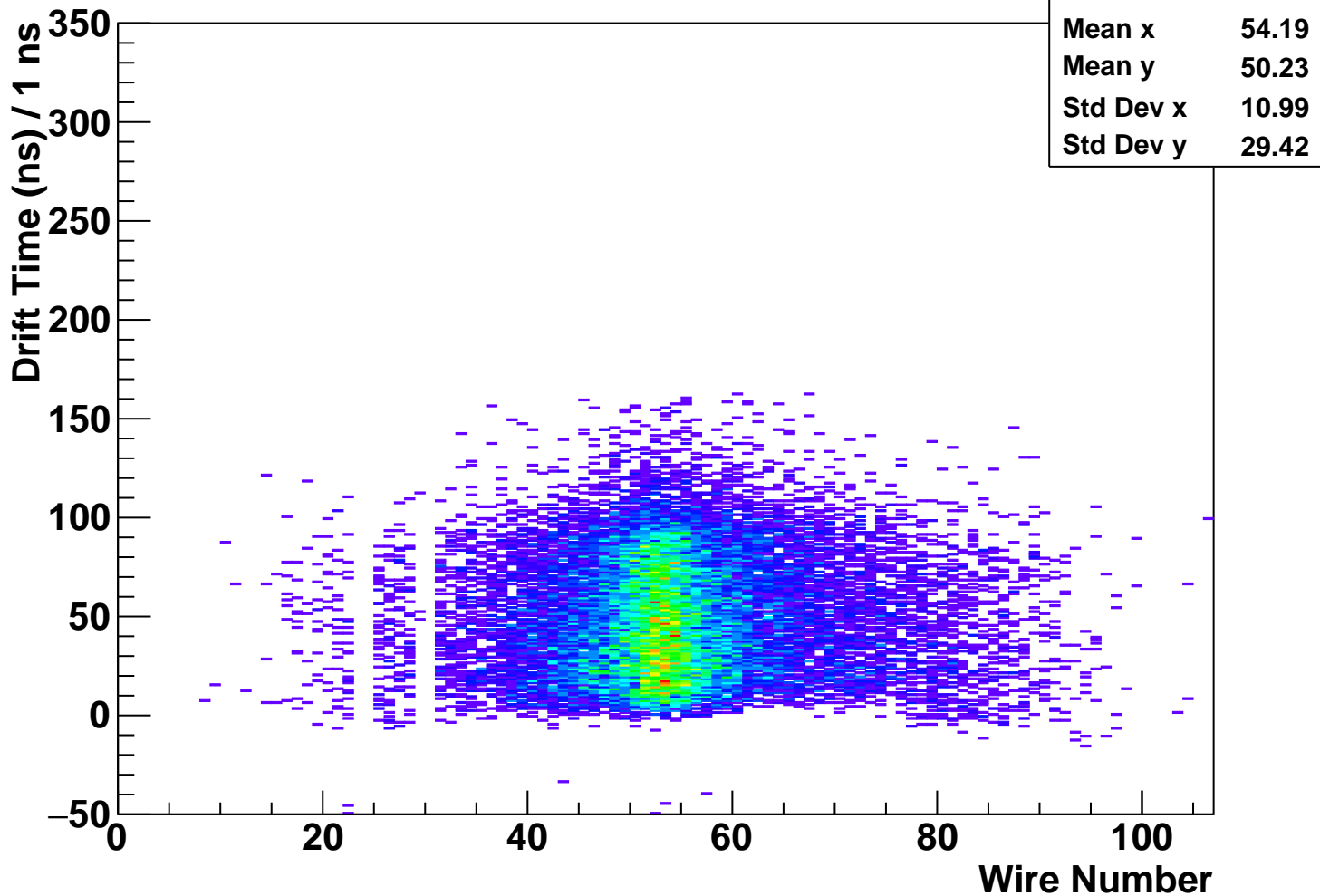
SHMS DC Plane 1u1: Corrected Card_7

Corr_Card_7

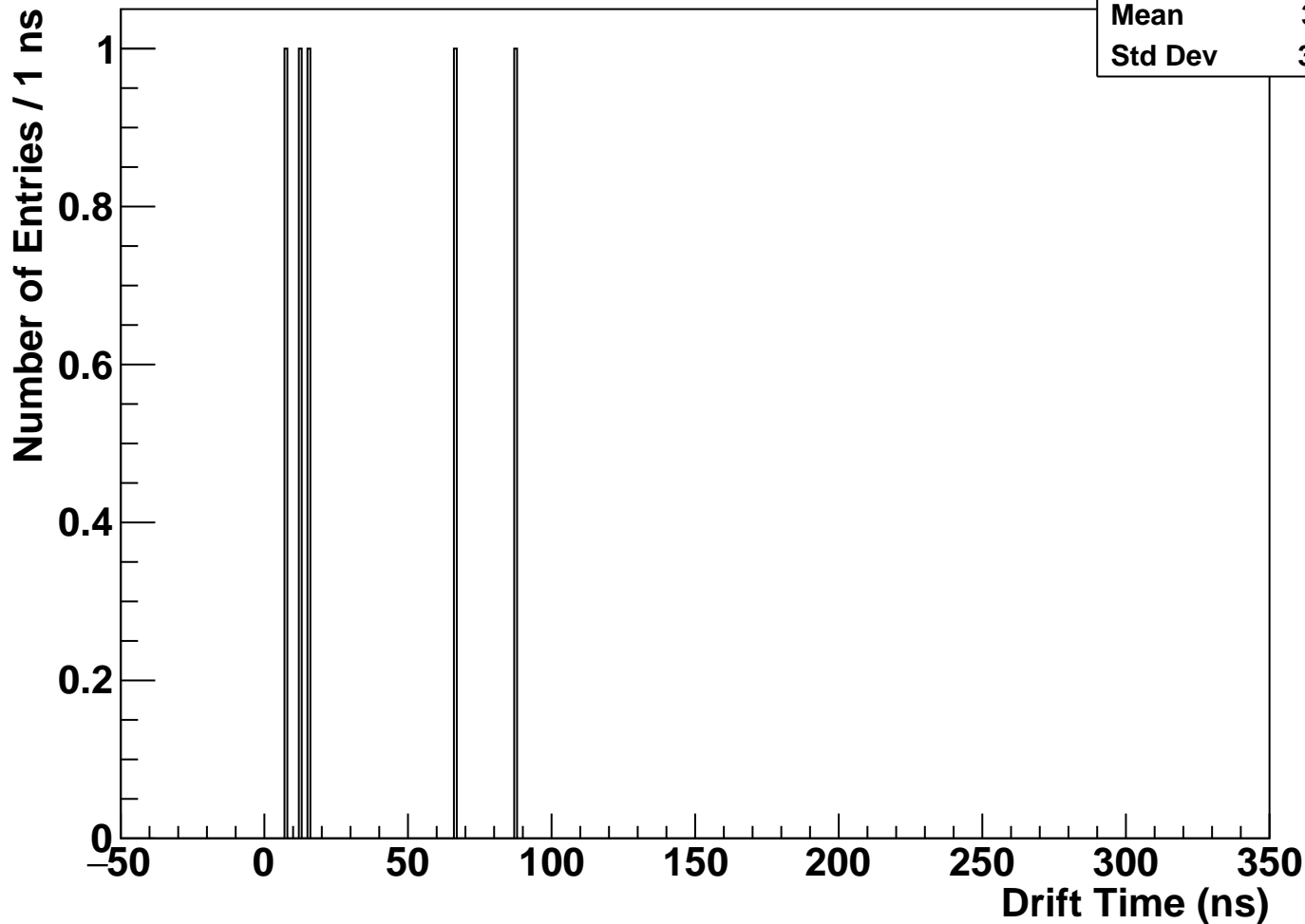
Entries	15
Mean	48.66
Std Dev	31.9



SHMS Drift Time vs. Wire: Plane 1u2

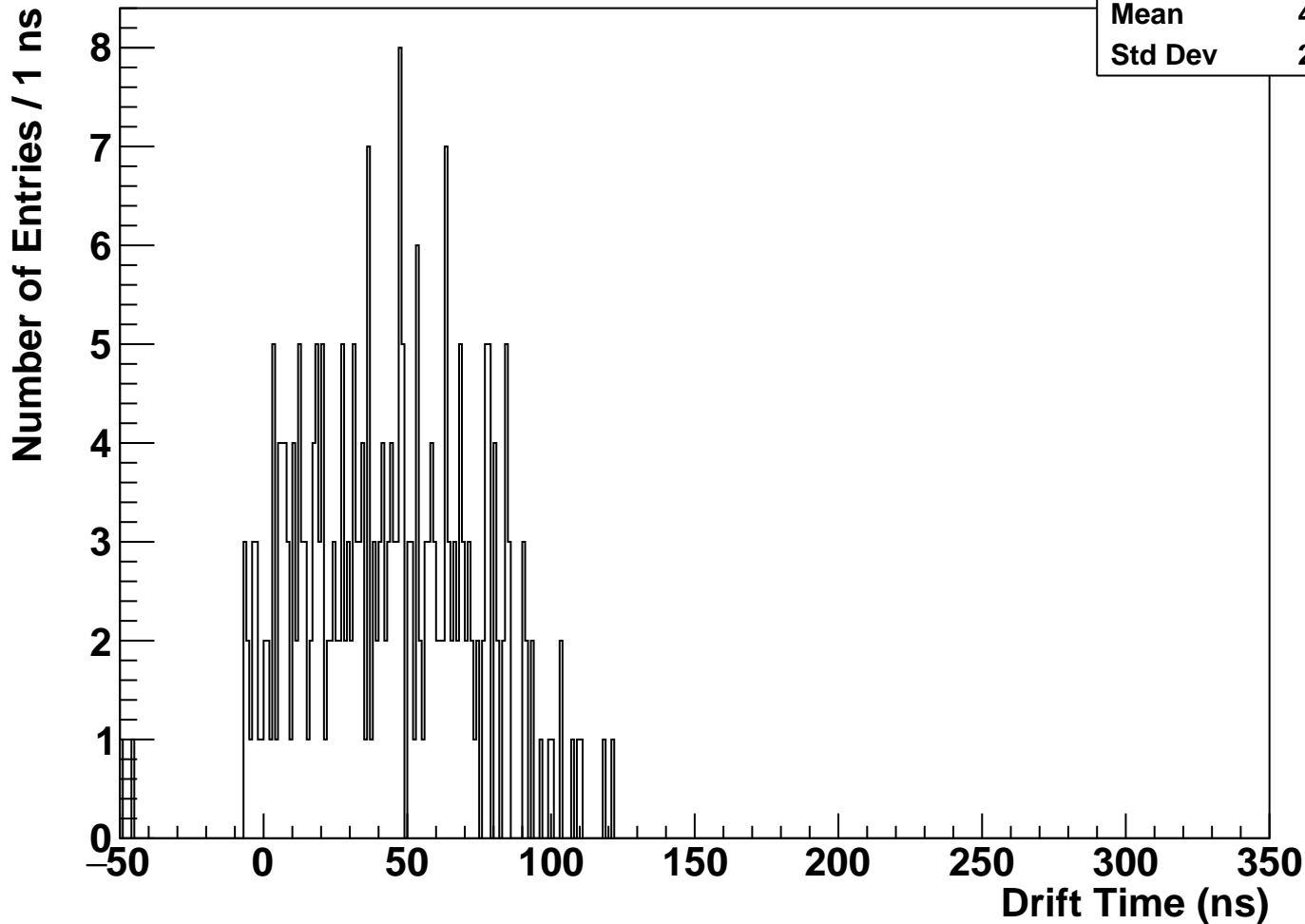


SHMS DC Plane 1u2: Corrected Card_1

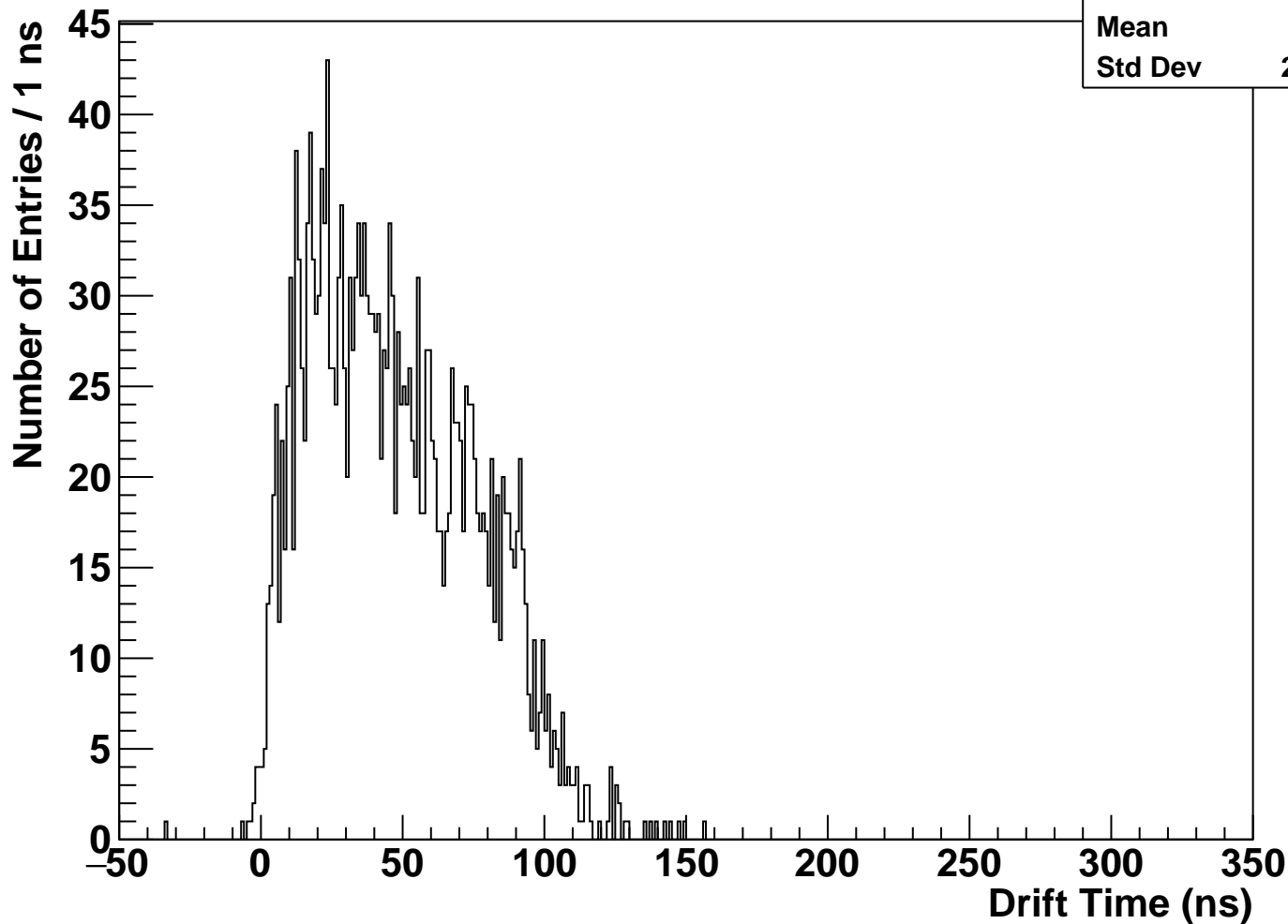


SHMS DC Plane 1u2: Corrected Card_2

Corr_Card_2	
Entries	283
Mean	42.86
Std Dev	29.76

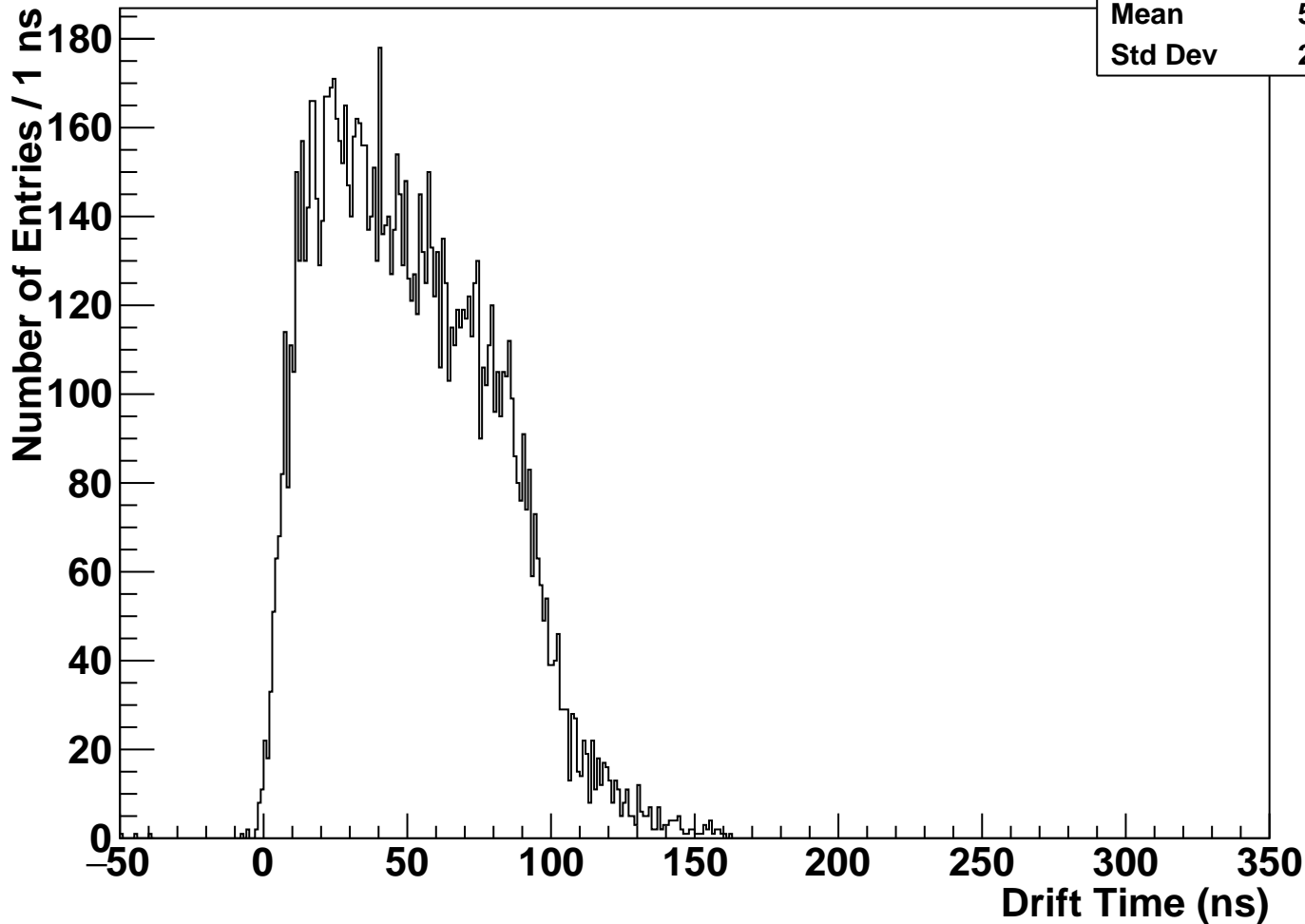


SHMS DC Plane 1u2: Corrected Card_3

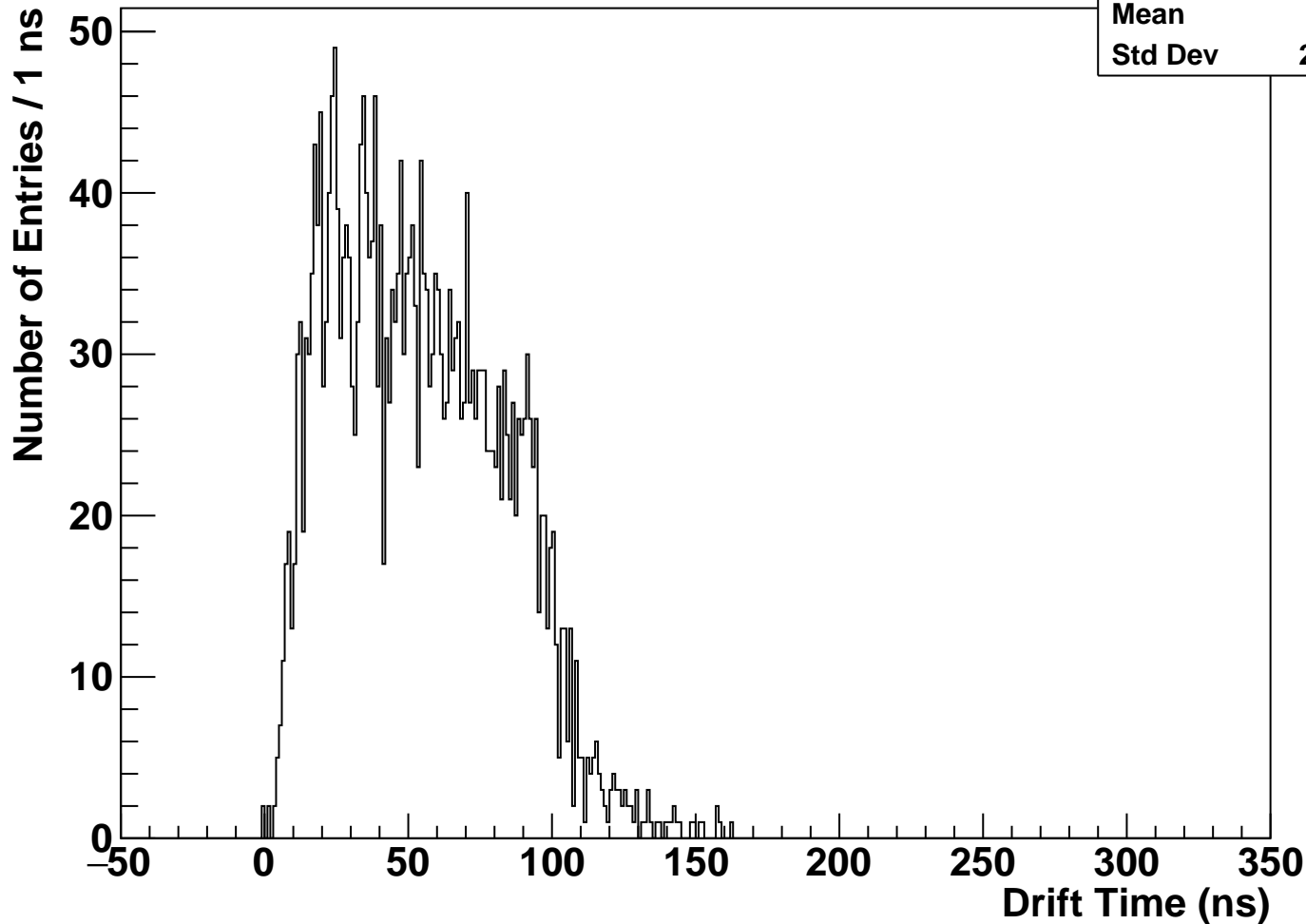


SHMS DC Plane 1u2: Corrected Card_4

Corr_Card_4	
Entries	12456
Mean	50.56
Std Dev	29.38



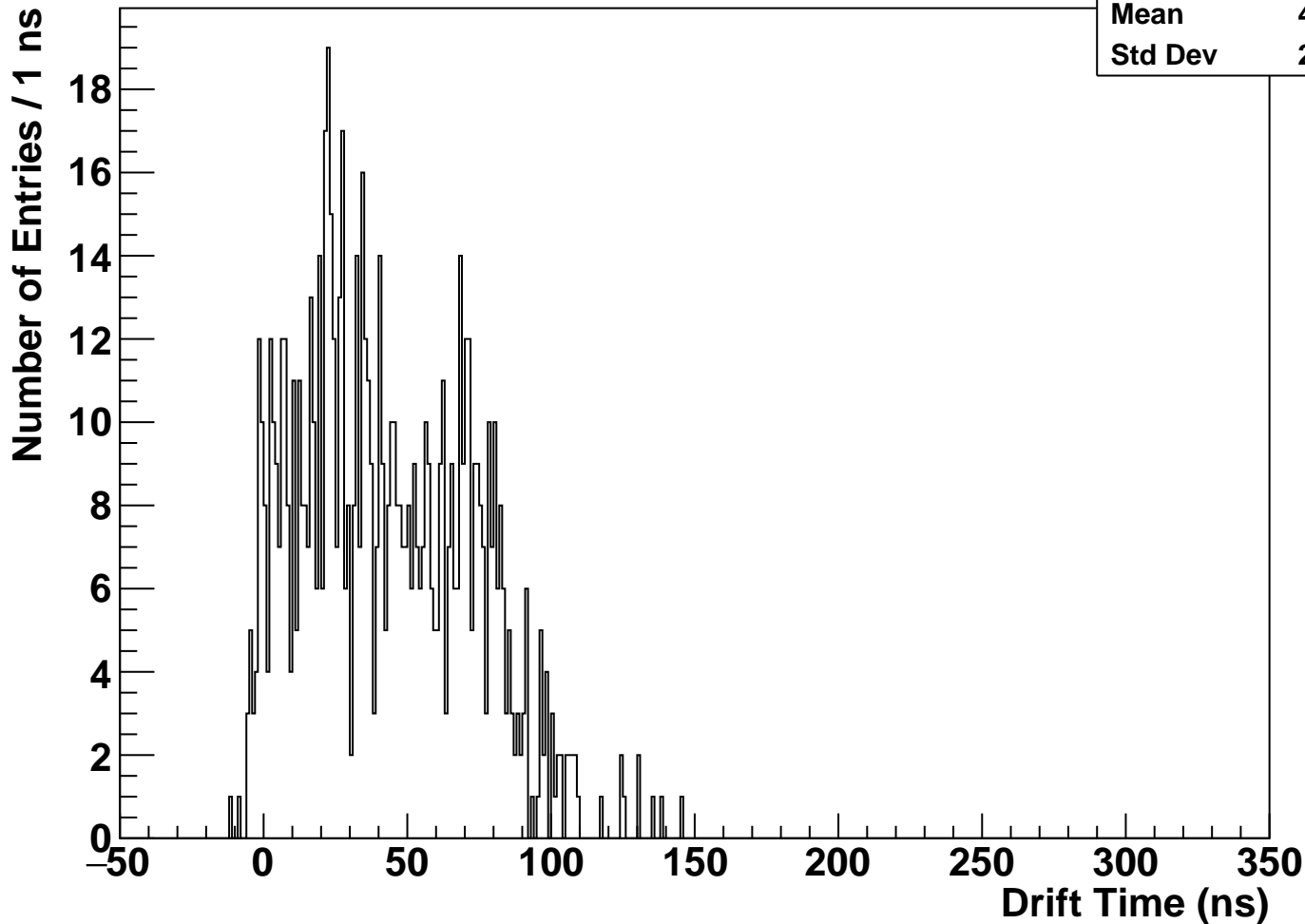
SHMS DC Plane 1u2: Corrected Card_5



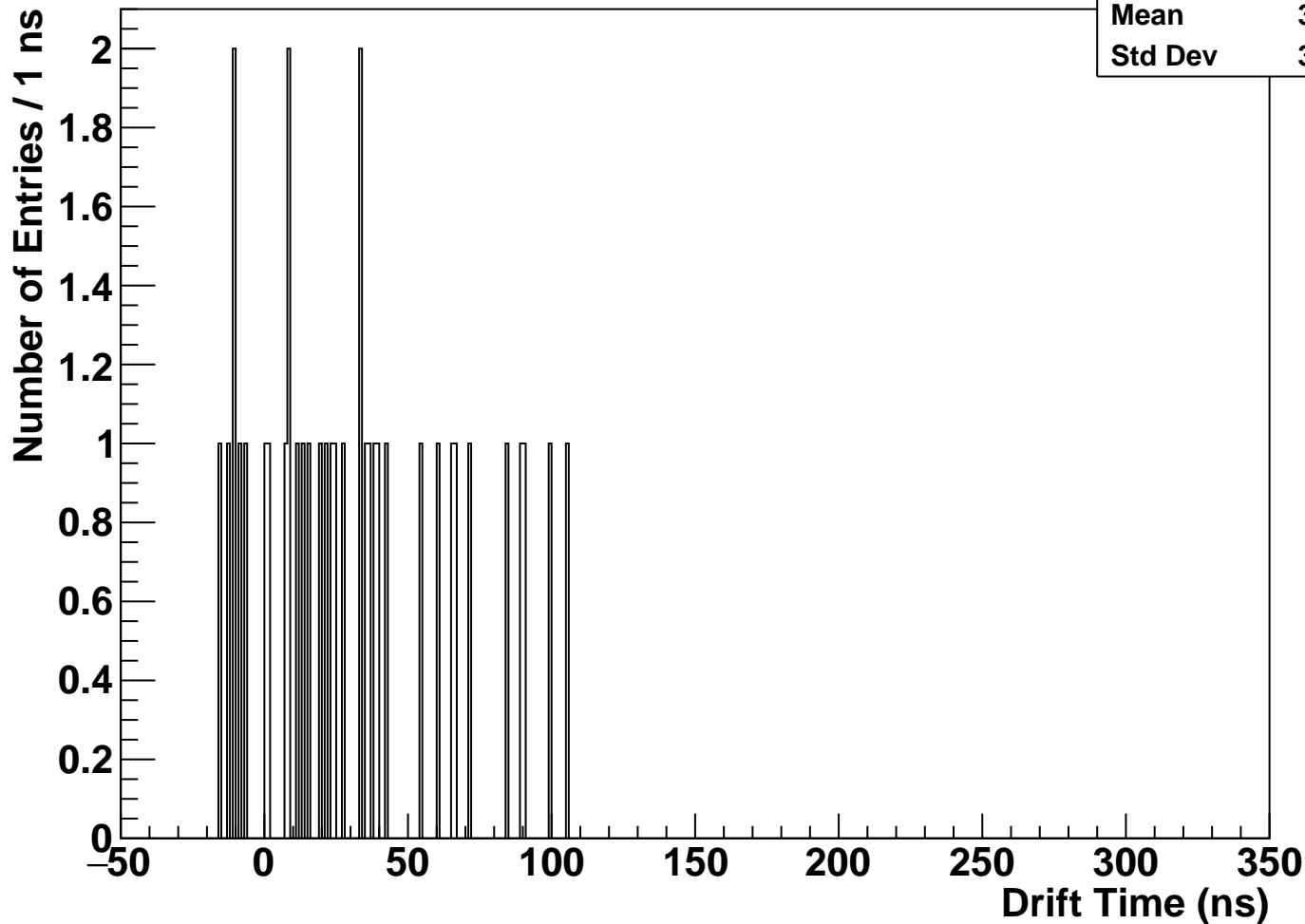
SHMS DC Plane 1u2: Corrected Card_6

Corr_Card_6

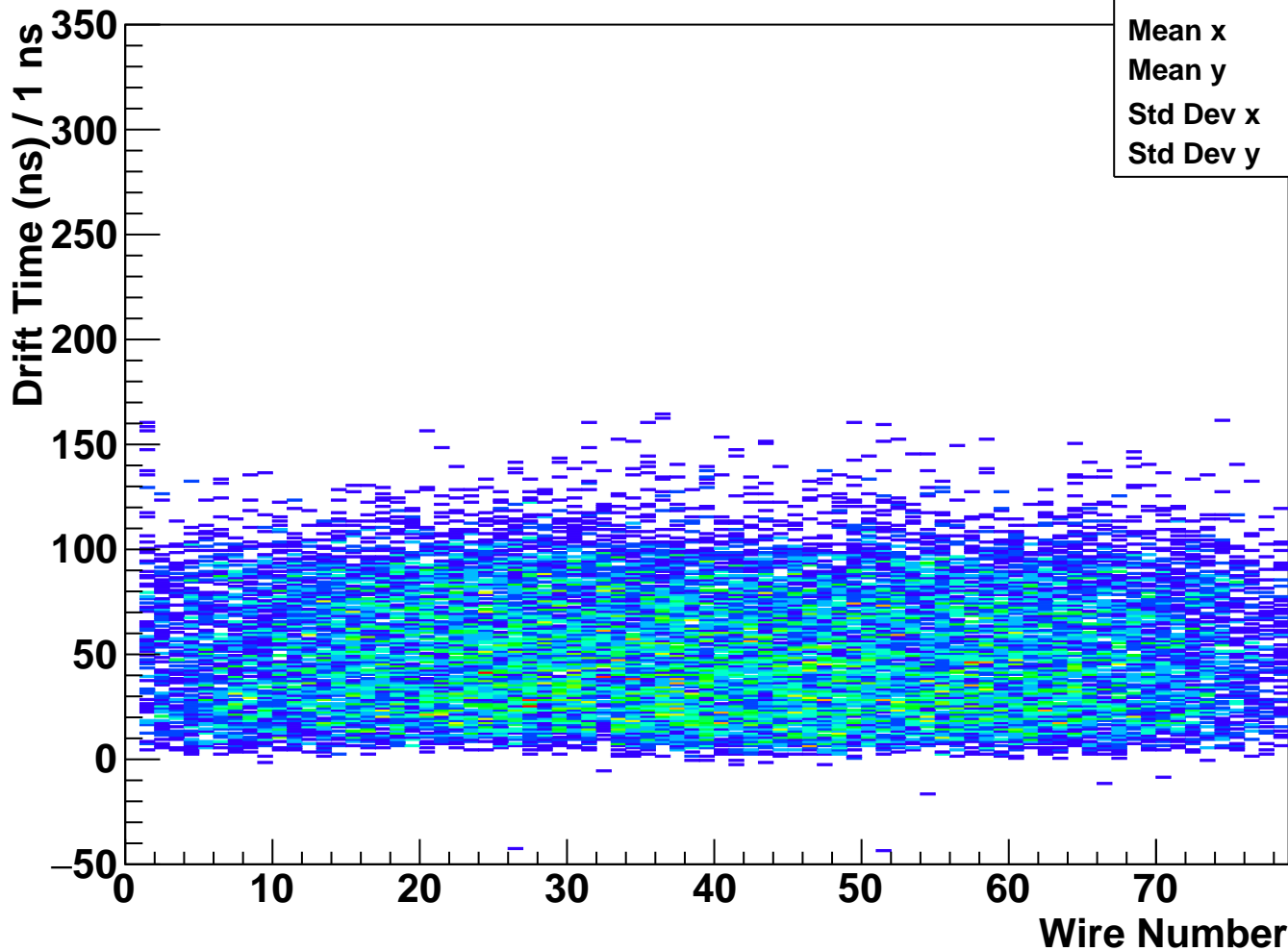
Entries	843
Mean	42.68
Std Dev	29.48



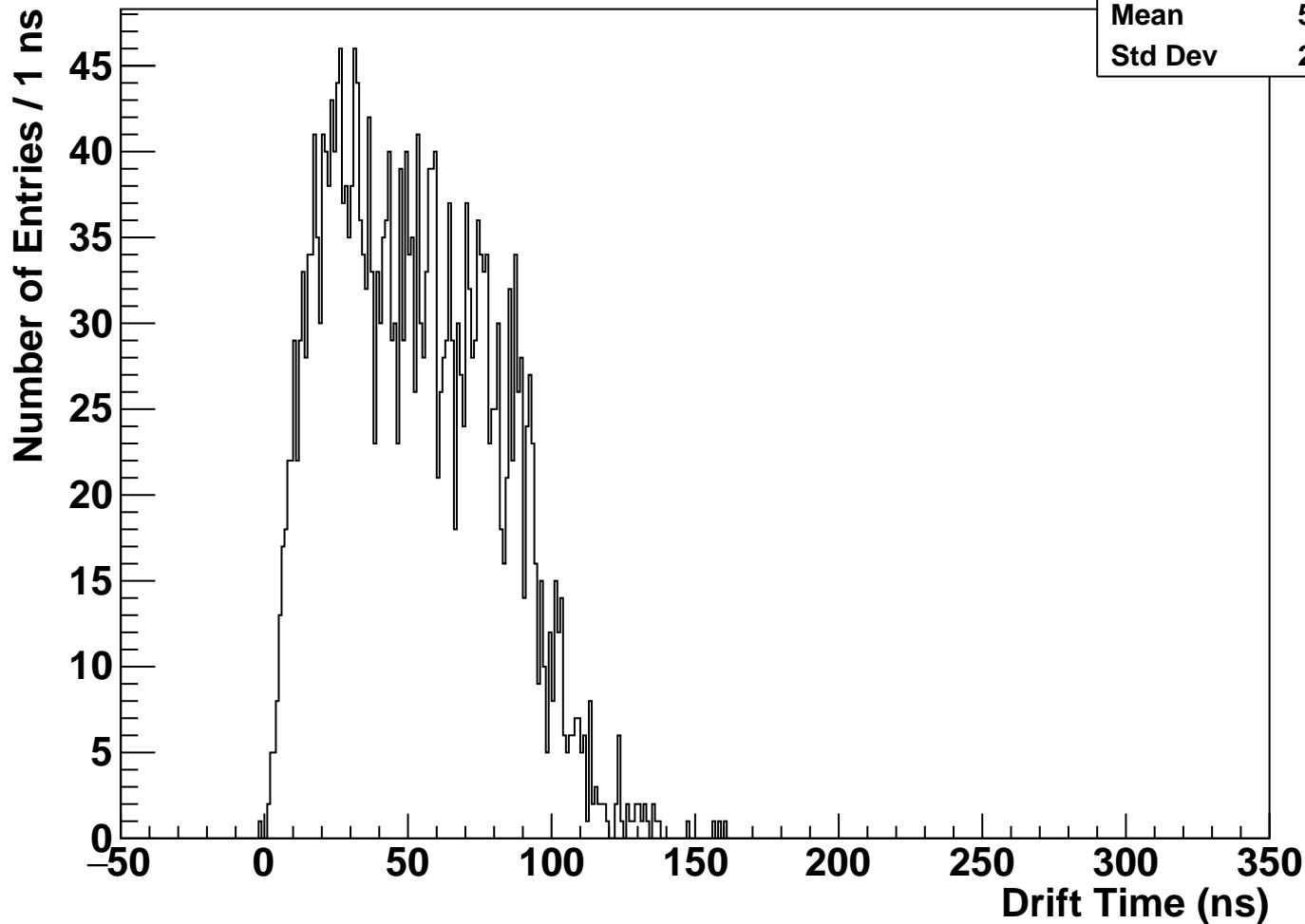
SHMS DC Plane 1u2: Corrected Card_7



SHMS Drift Time vs. Wire: Plane 1x1



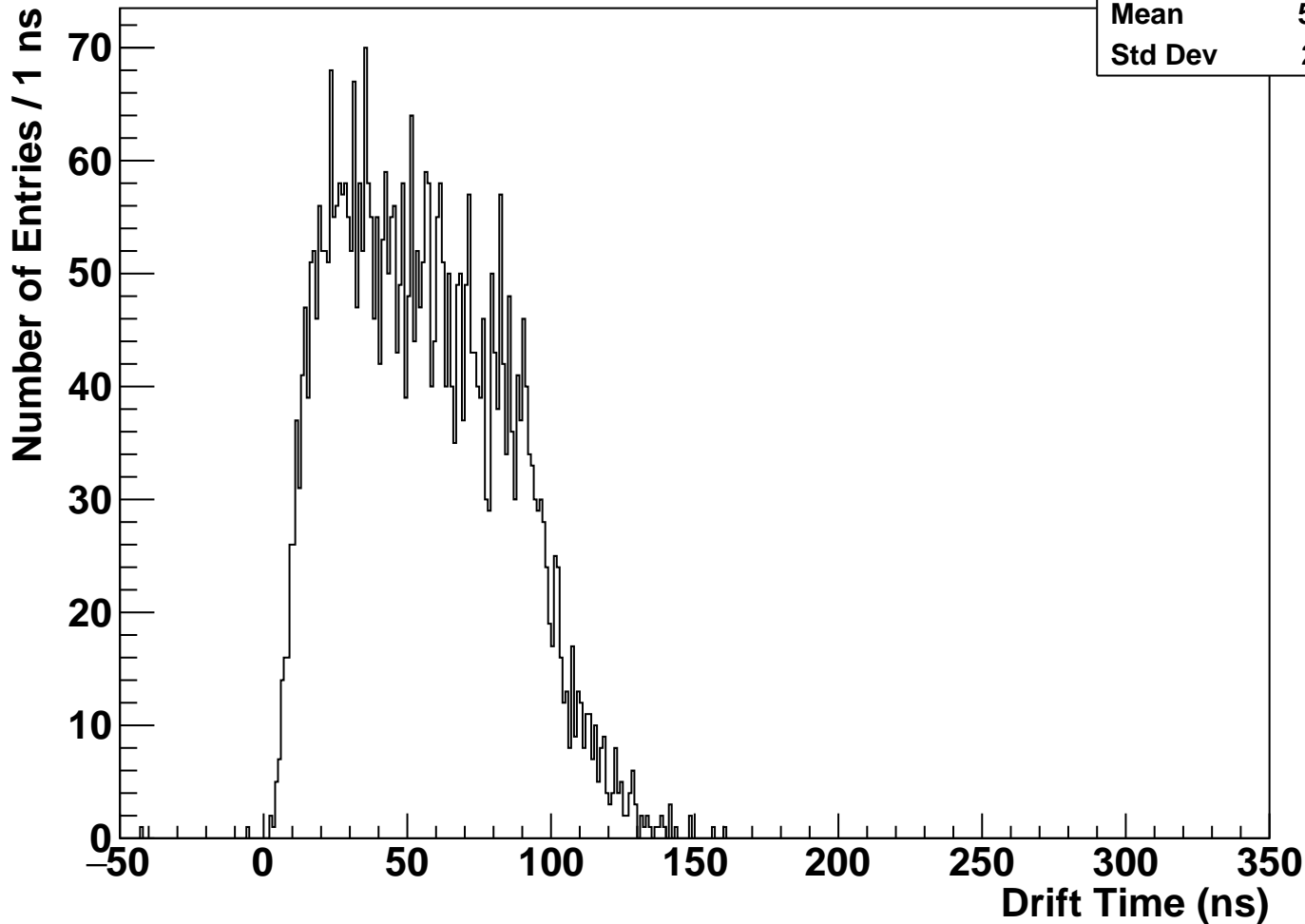
SHMS DC Plane 1x1: Corrected Card_1



SHMS DC Plane 1x1: Corrected Card_2

Corr_Card_2

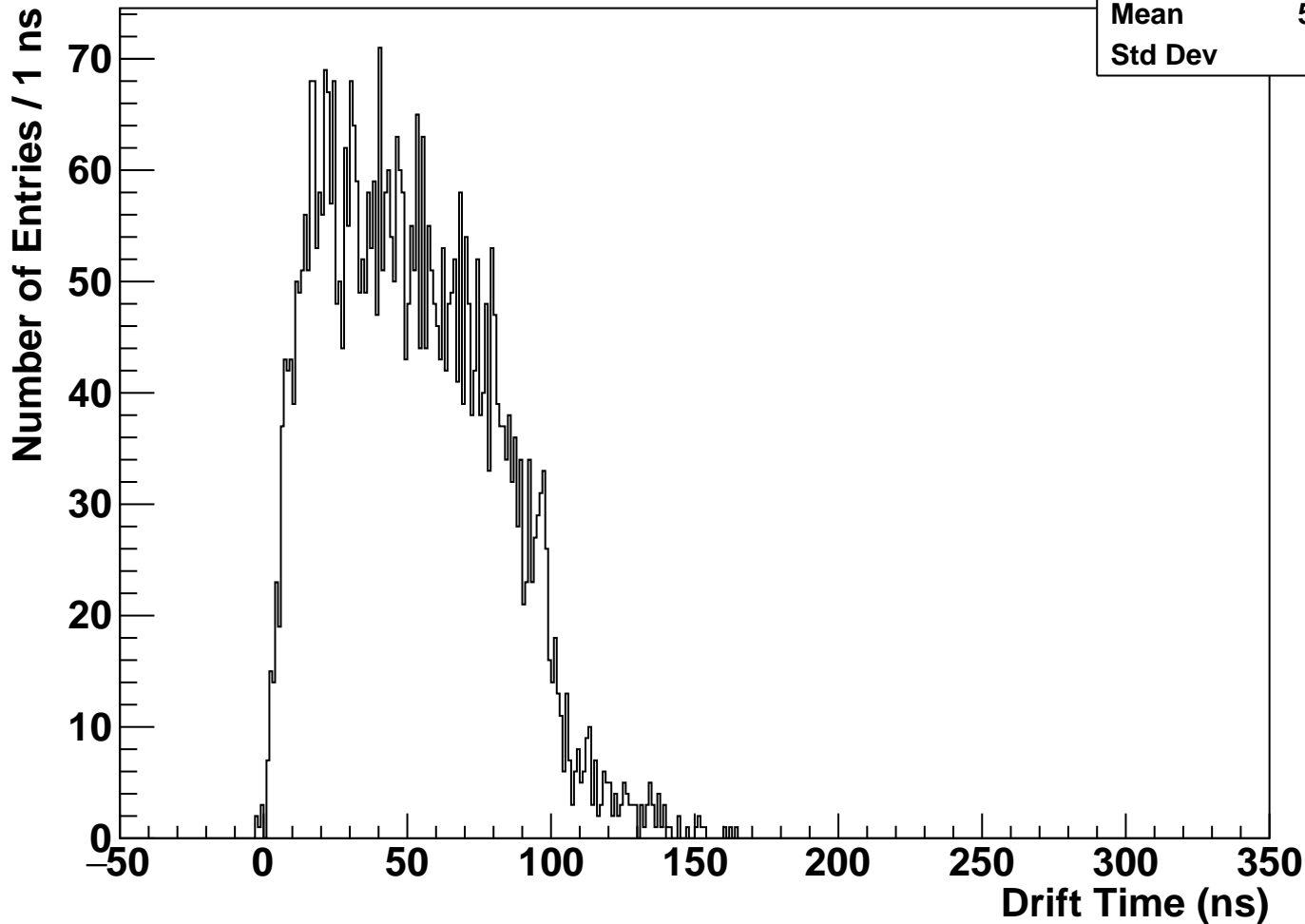
Entries	4557
Mean	55.05
Std Dev	28.71



SHMS DC Plane 1x1: Corrected Card_3

Corr_Card_3

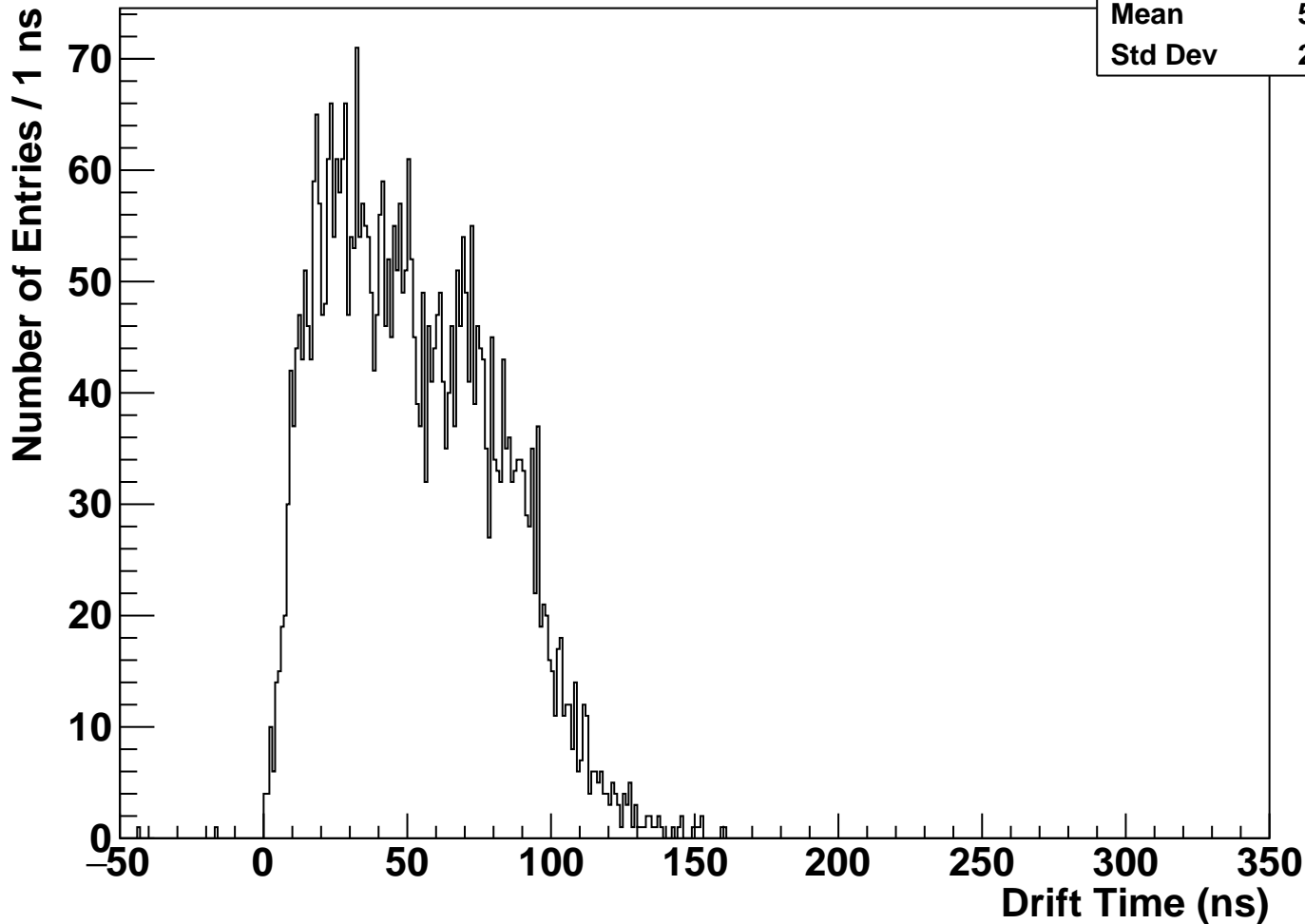
Entries	4786
Mean	50.93
Std Dev	29.1



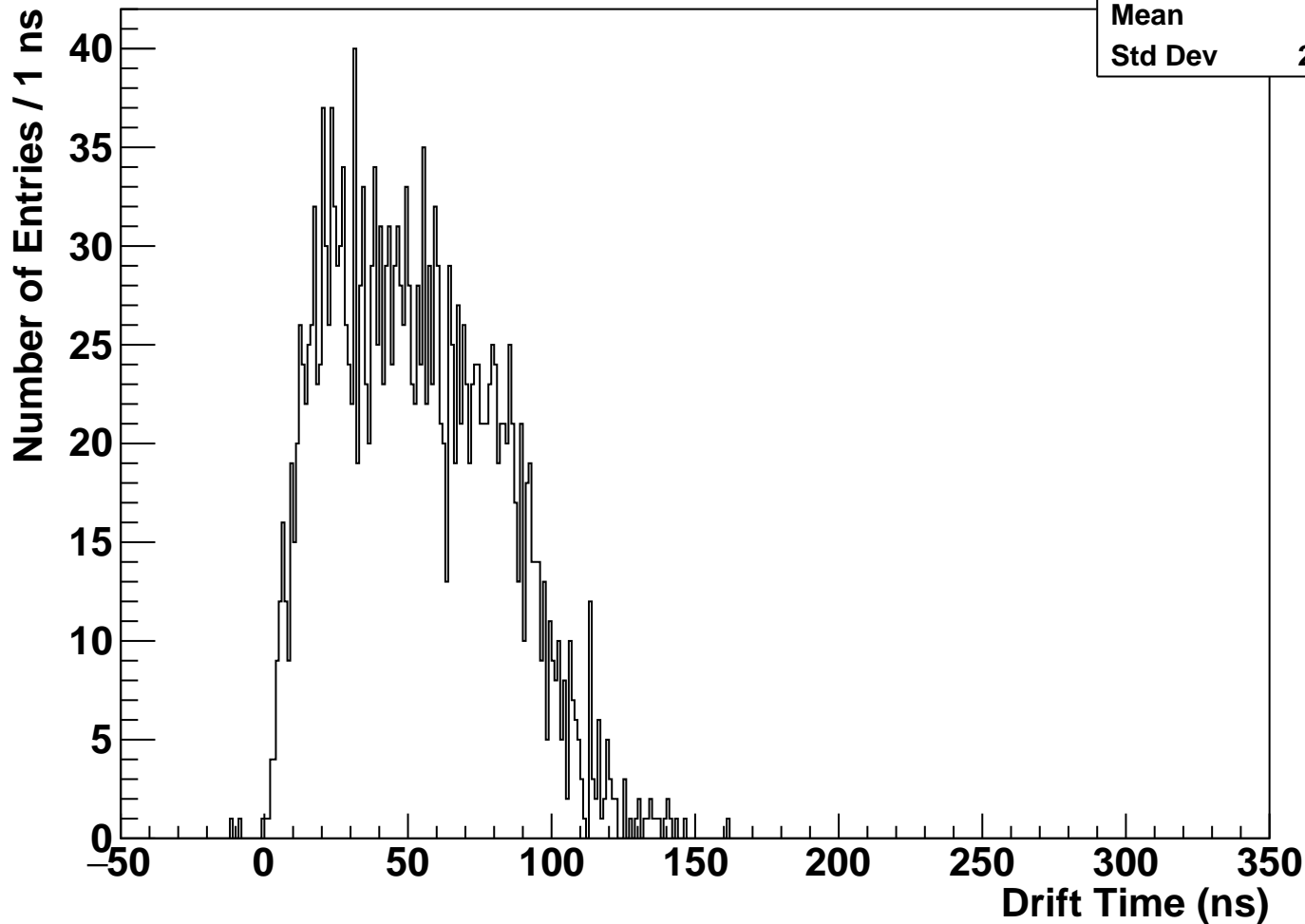
SHMS DC Plane 1x1: Corrected Card_4

Corr_Card_4

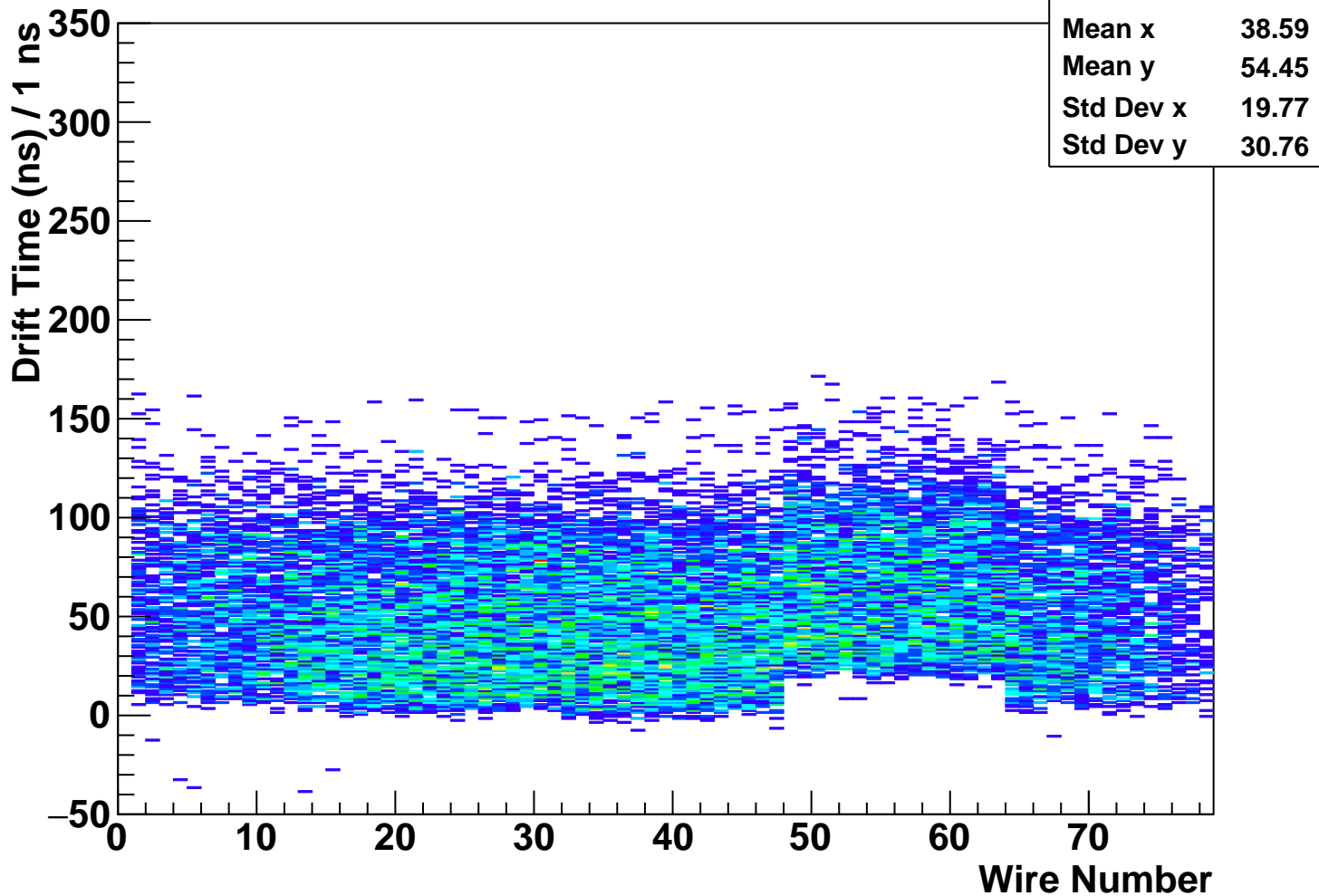
Entries	4450
Mean	52.07
Std Dev	28.97



SHMS DC Plane 1x1: Corrected Card_5



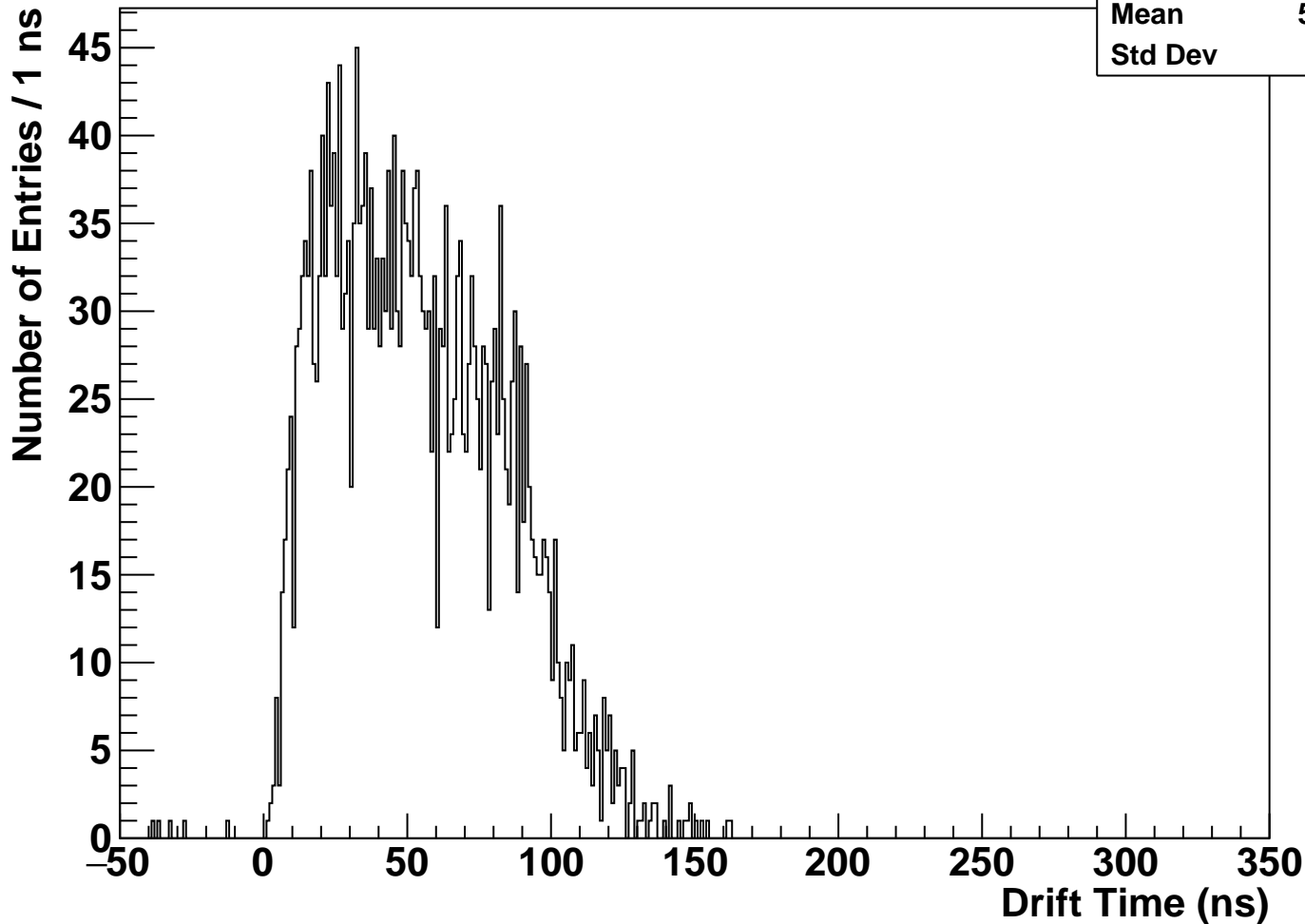
SHMS Drift Time vs. Wire: Plane 1x2



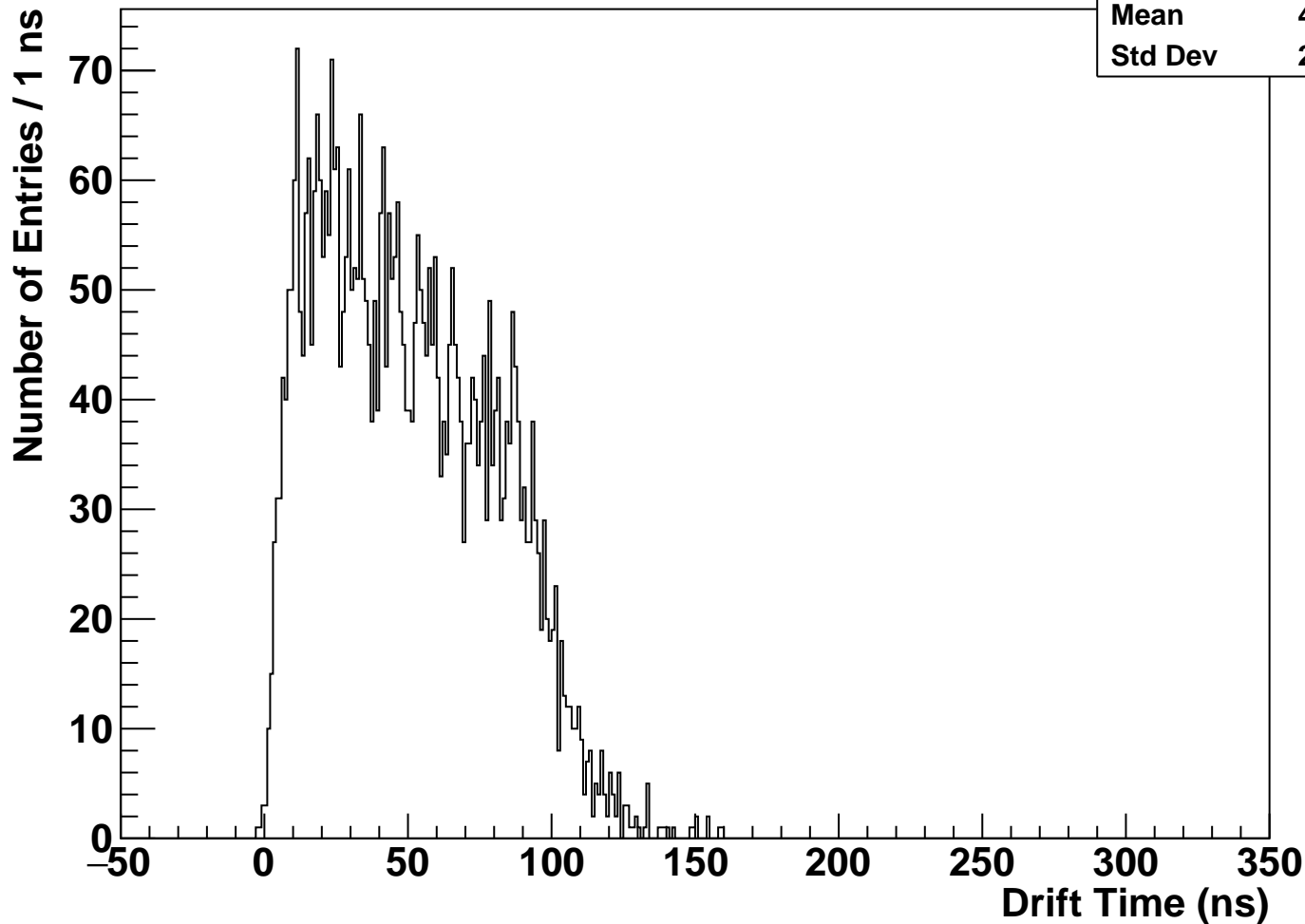
SHMS DC Plane 1x2: Corrected Card_1

Corr_Card_1

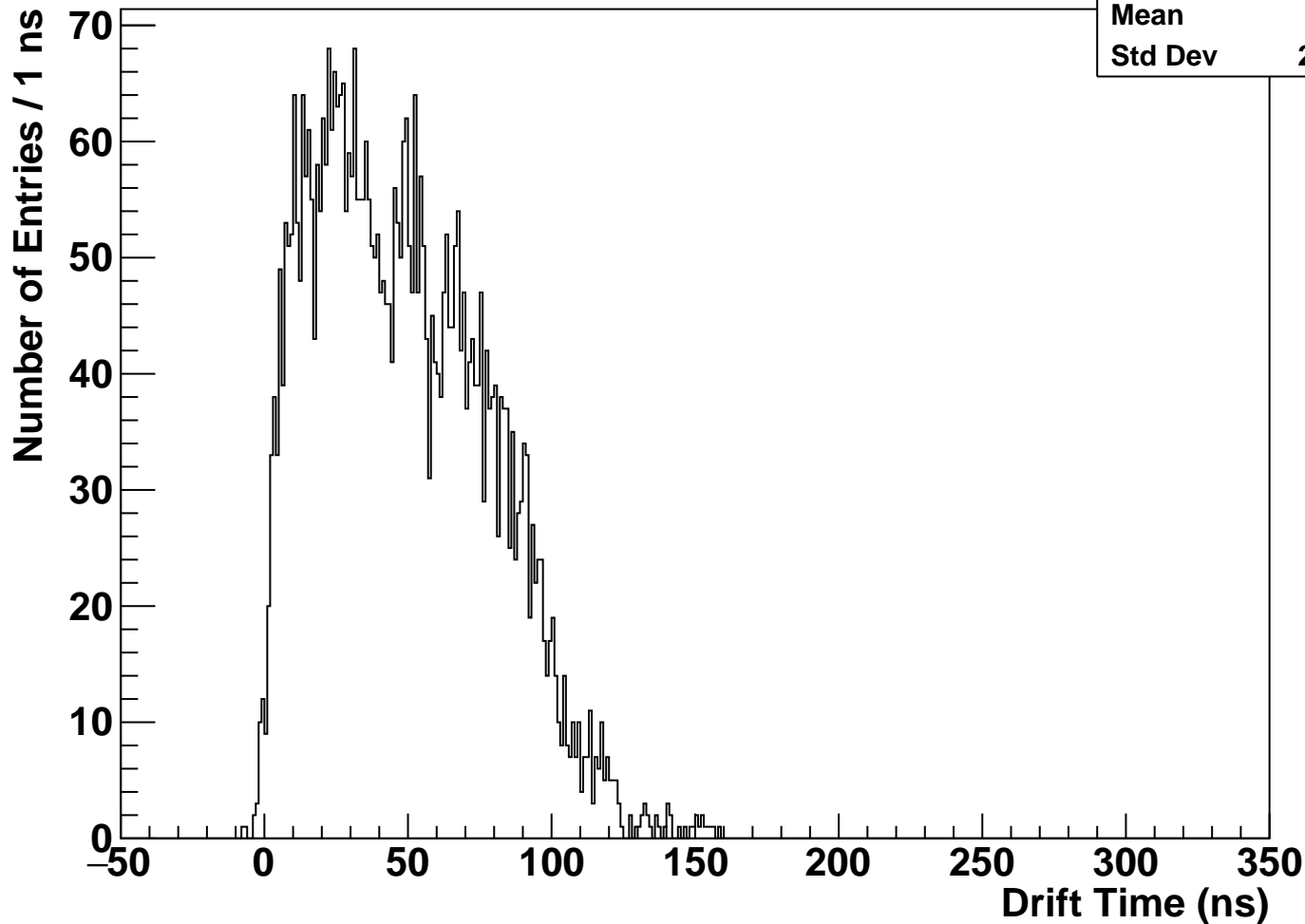
Entries	2869
Mean	53.83
Std Dev	30



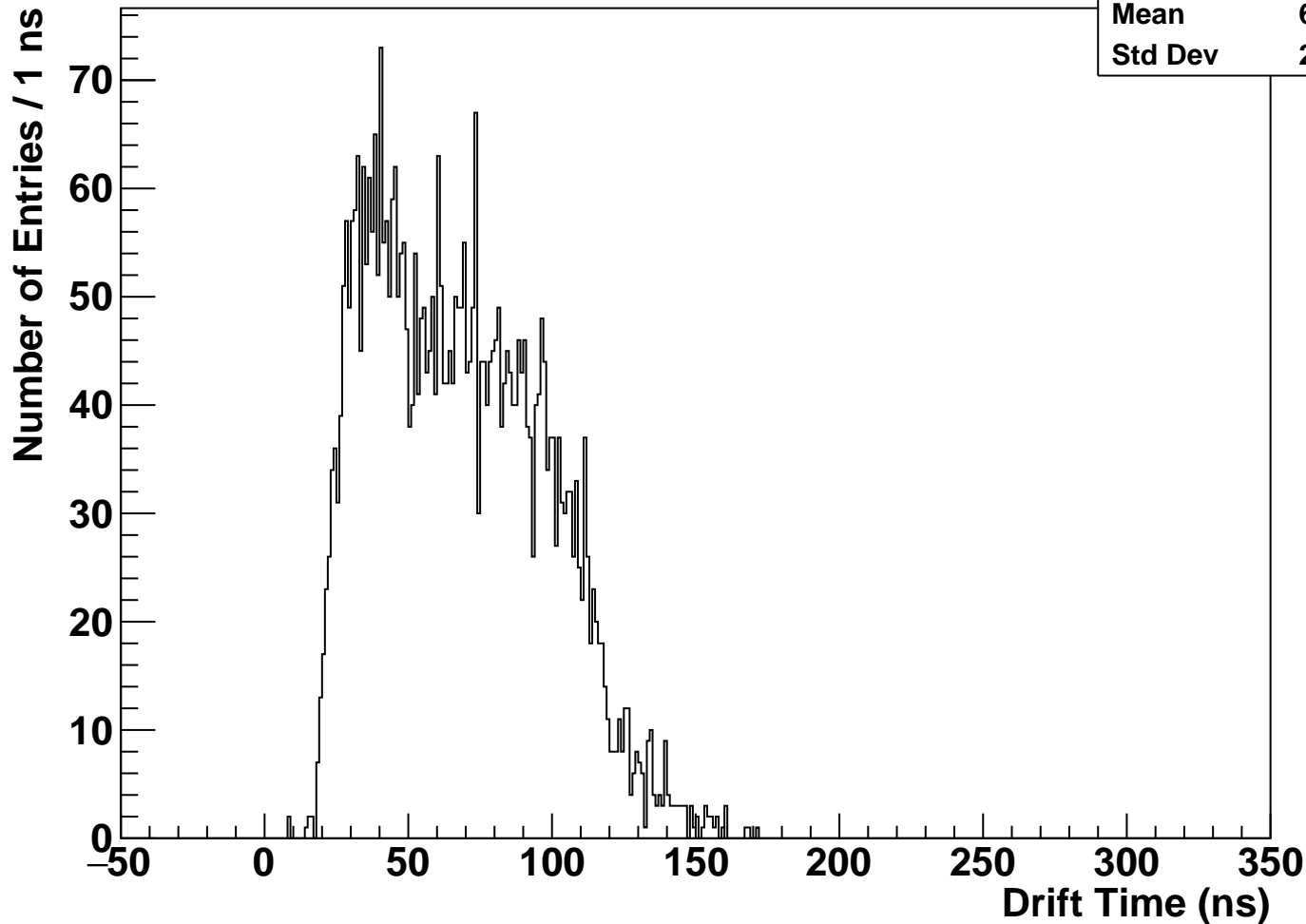
SHMS DC Plane 1x2: Corrected Card_2



SHMS DC Plane 1x2: Corrected Card_3



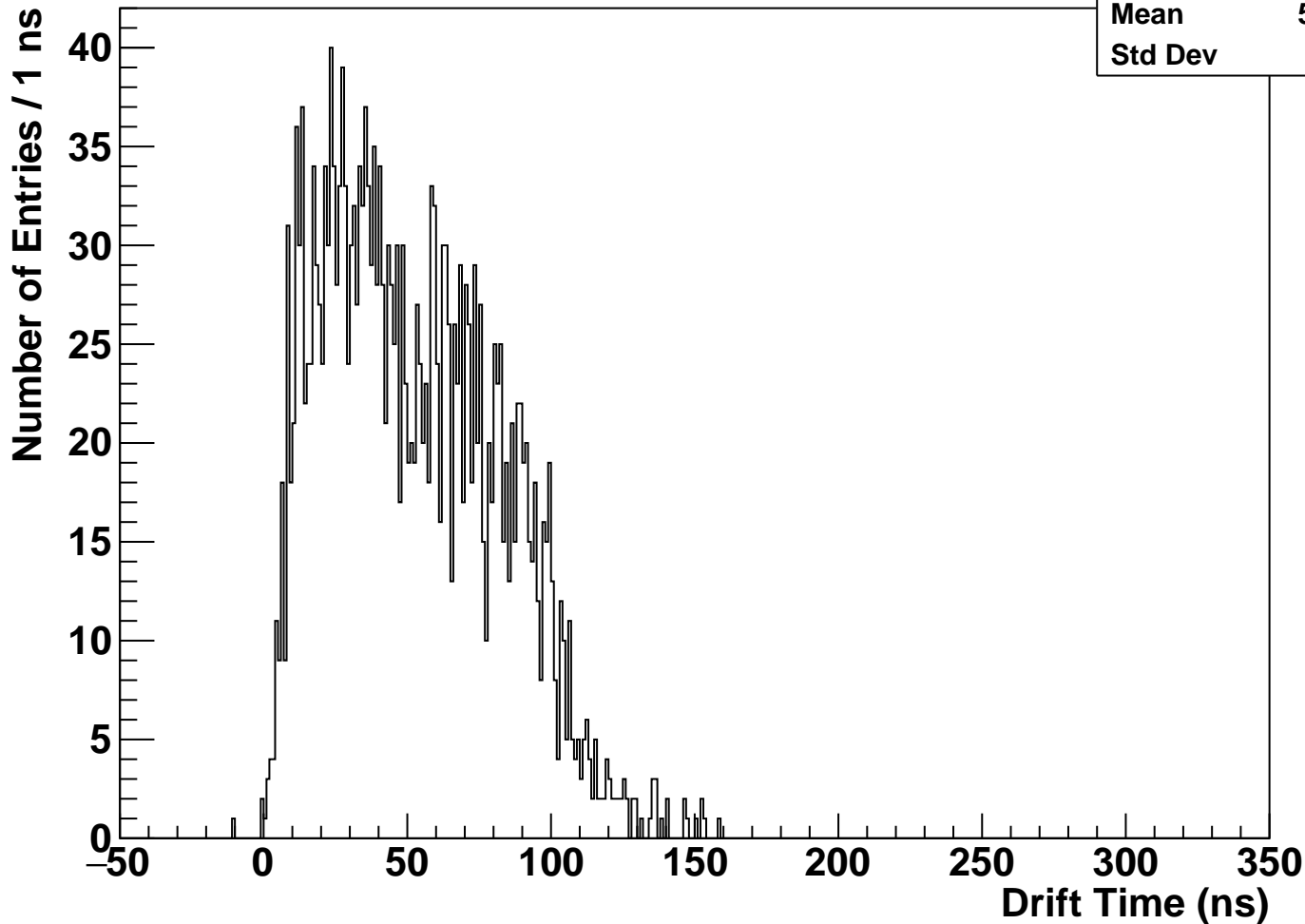
SHMS DC Plane 1x2: Corrected Card_4



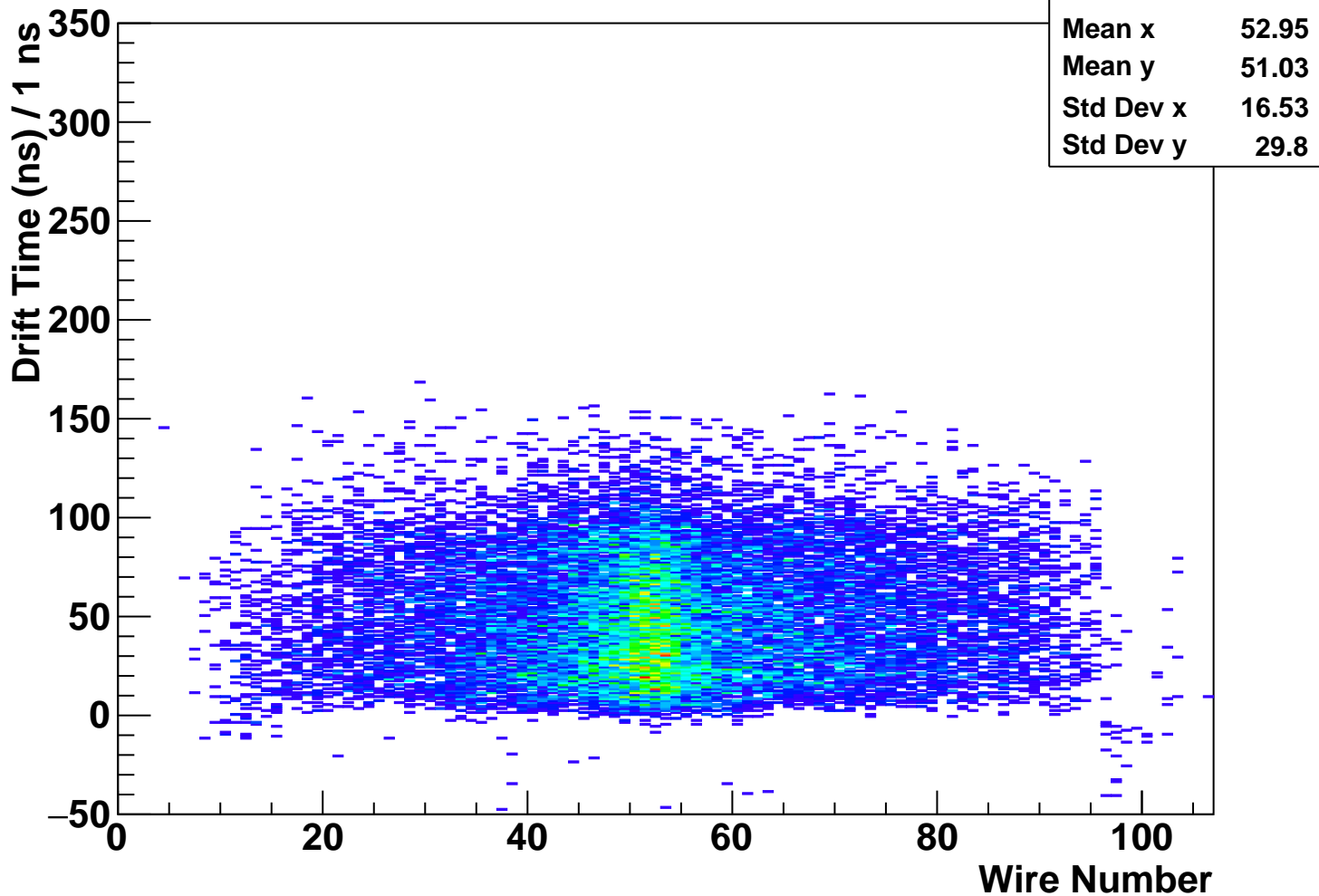
SHMS DC Plane 1x2: Corrected Card_5

Corr_Card_5

Entries	2483
Mean	51.89
Std Dev	30



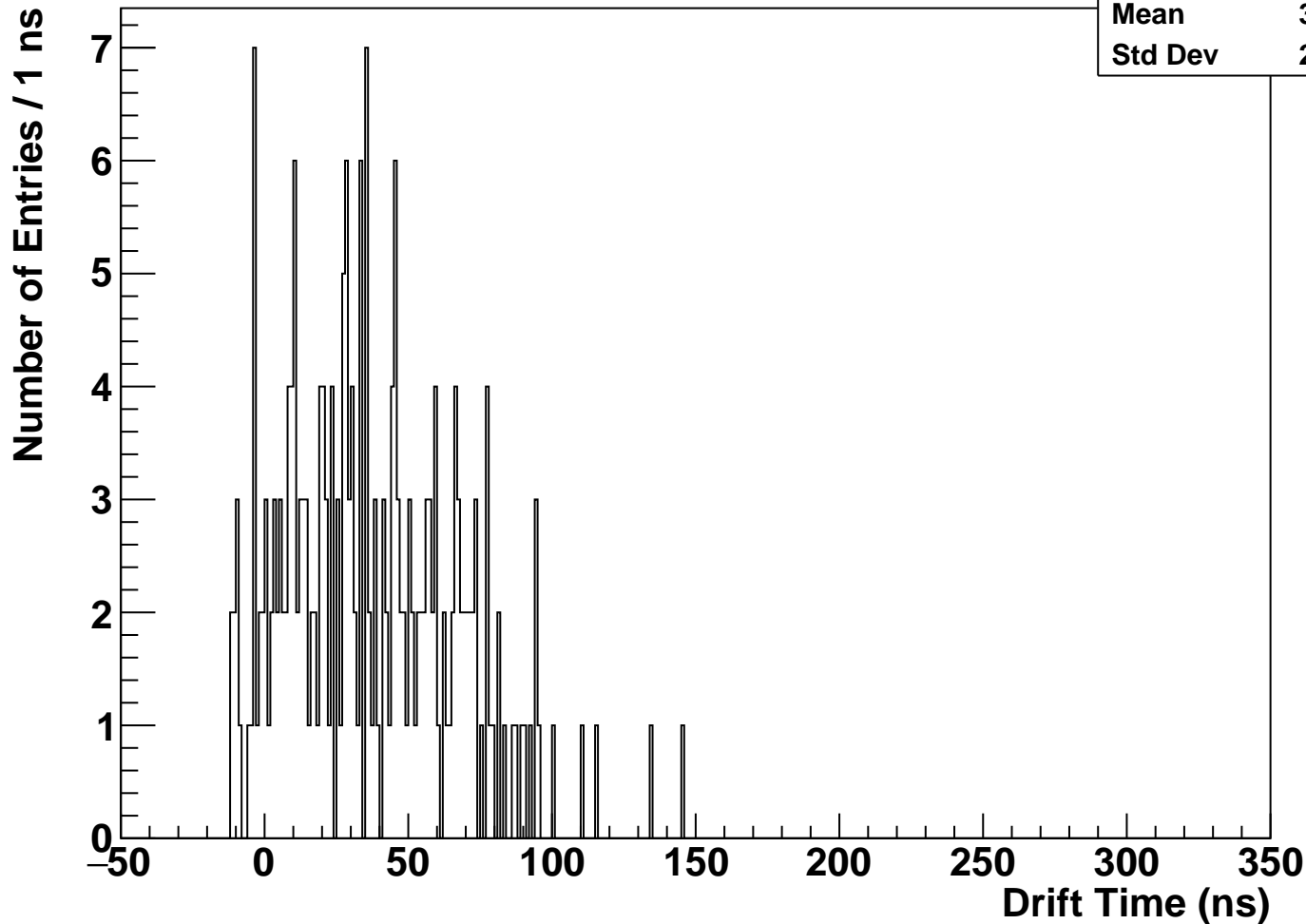
SHMS Drift Time vs. Wire: Plane 1v1



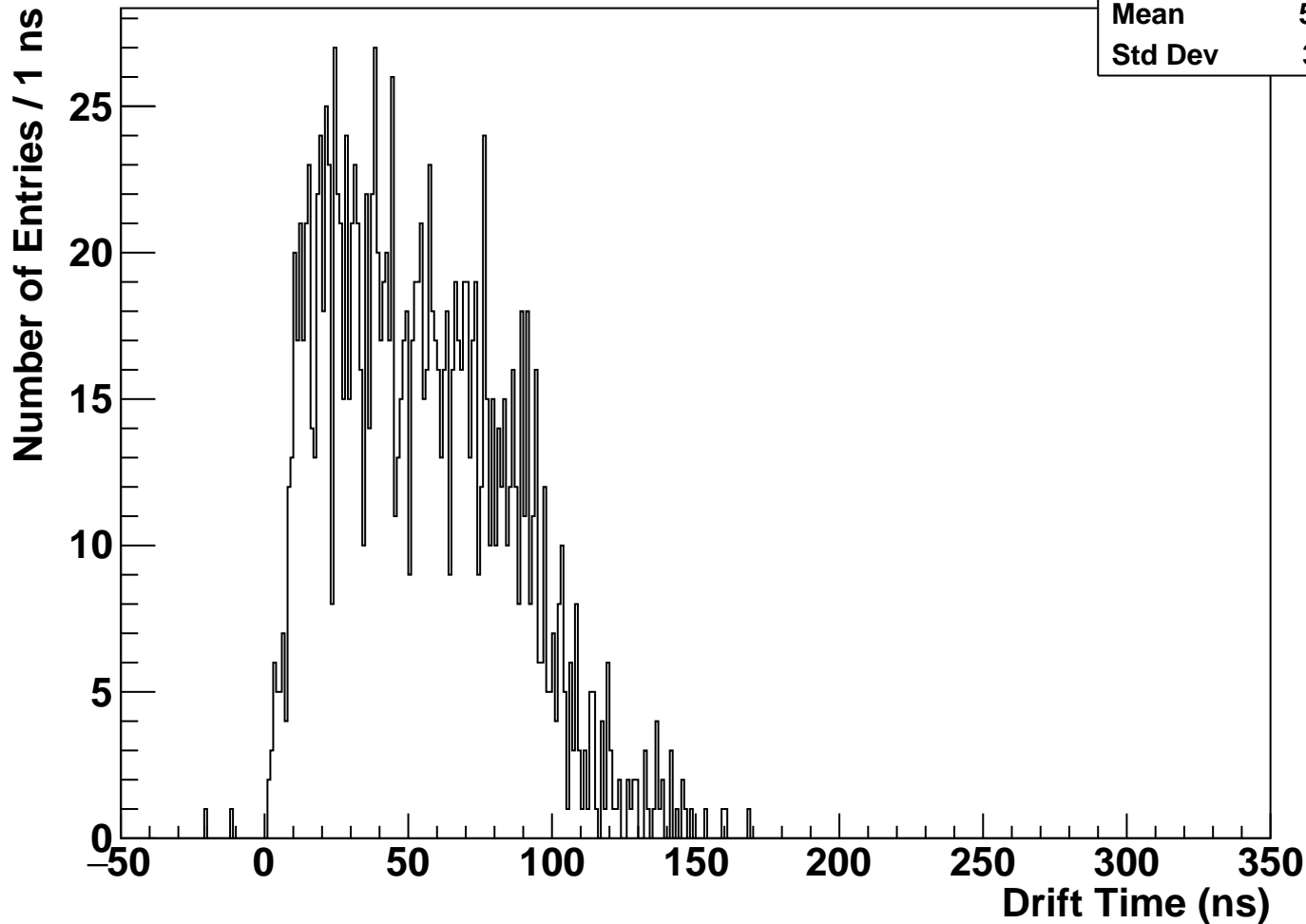
SHMS DC Plane 1v1: Corrected Card_1

Corr_Card_1

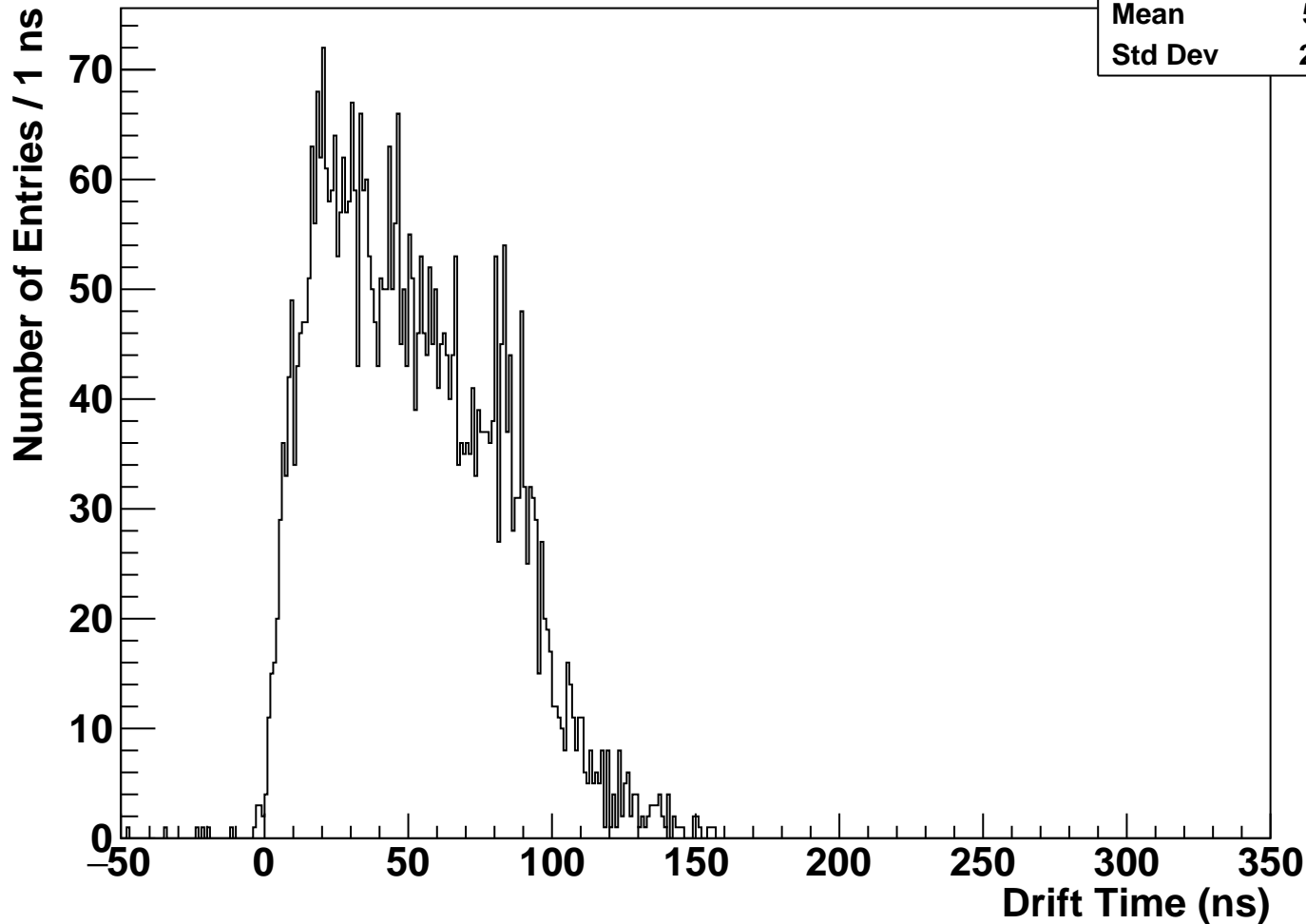
Entries	231
Mean	37.15
Std Dev	29.66



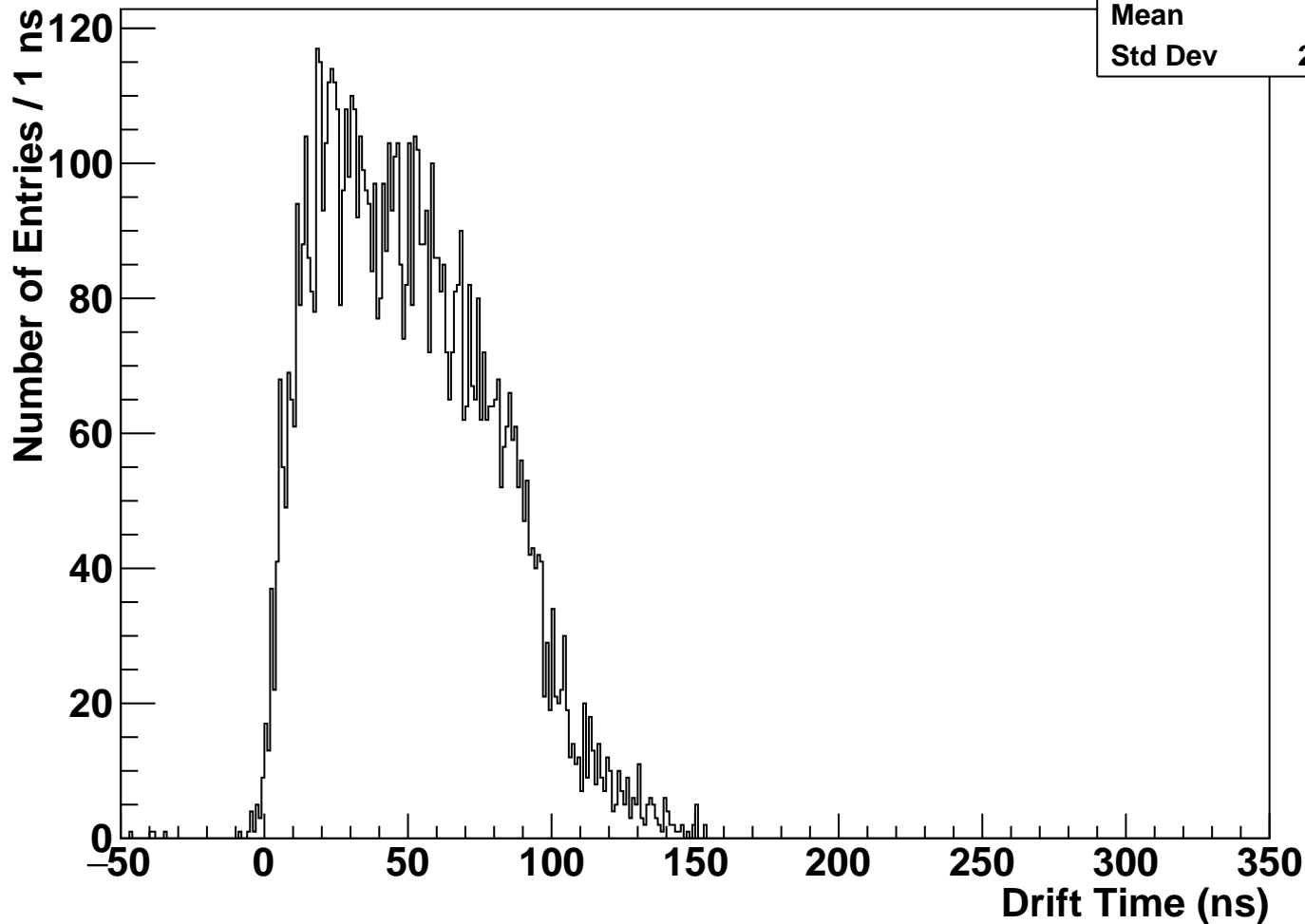
SHMS DC Plane 1v1: Corrected Card_2



SHMS DC Plane 1v1: Corrected Card_3



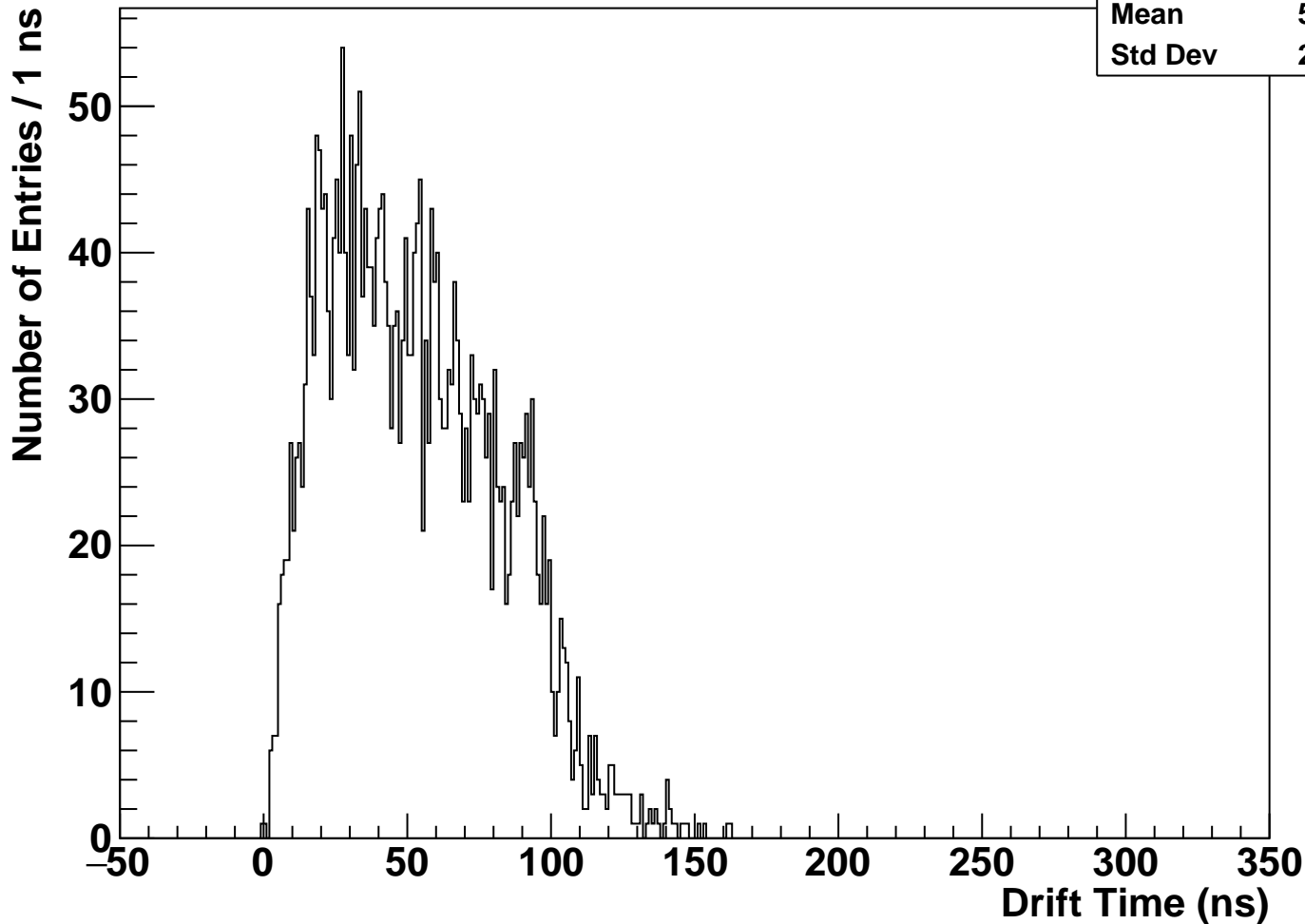
SHMS DC Plane 1v1: Corrected Card_4



SHMS DC Plane 1v1: Corrected Card_5

Corr_Card_5

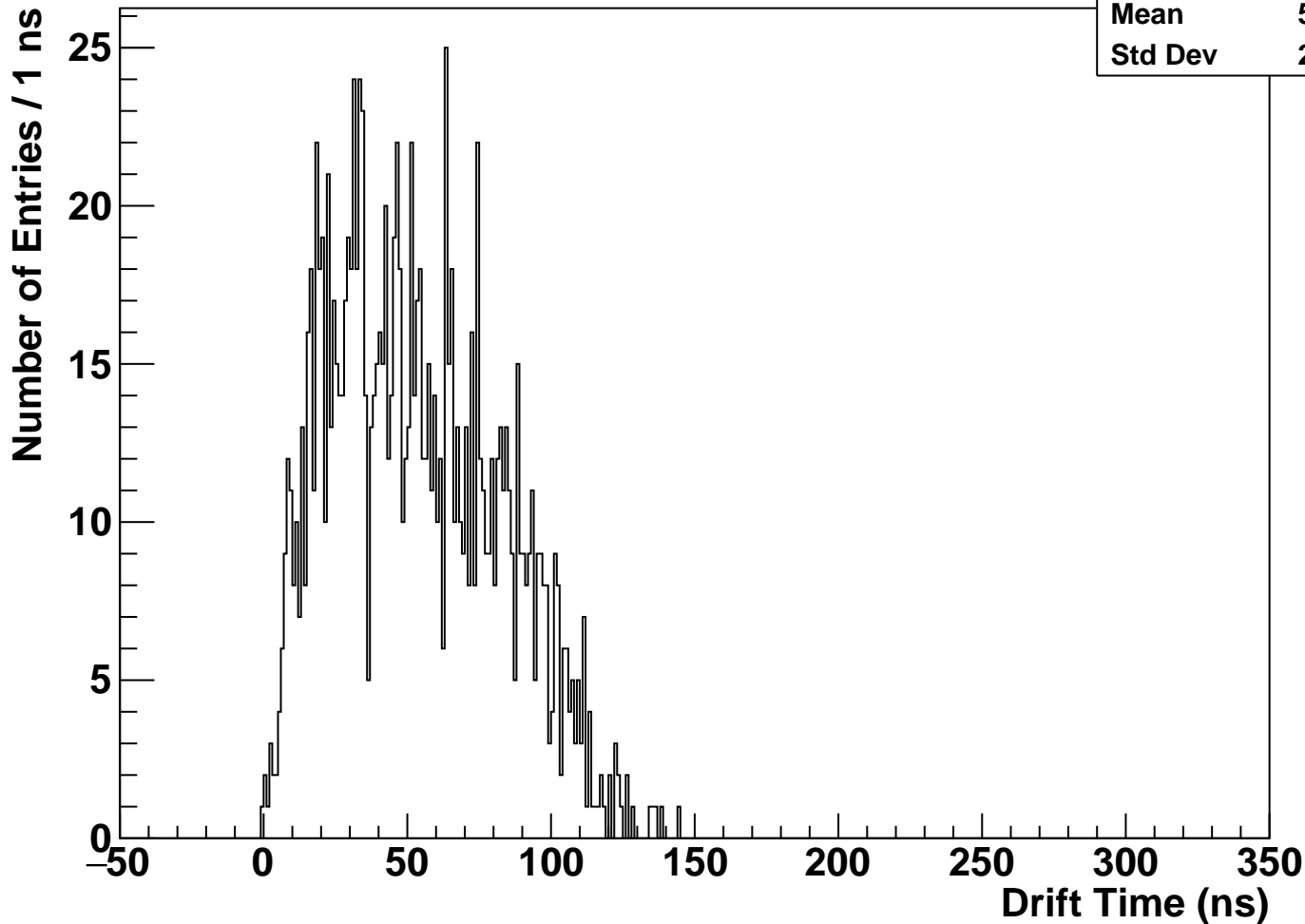
Entries	3231
Mean	52.73
Std Dev	29.42



SHMS DC Plane 1v1: Corrected Card_6

Corr_Card_6

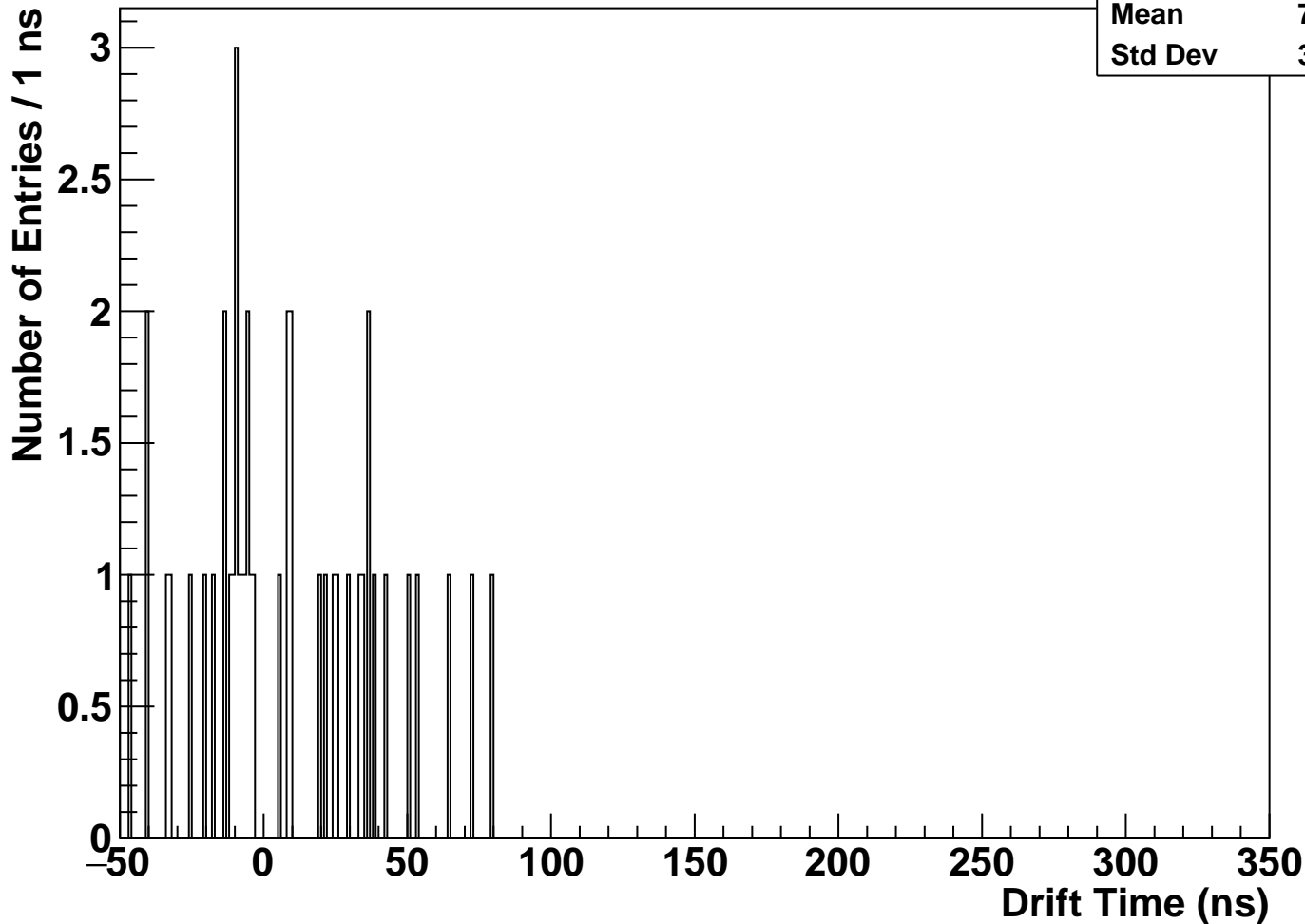
Entries	1339
Mean	53.03
Std Dev	28.96



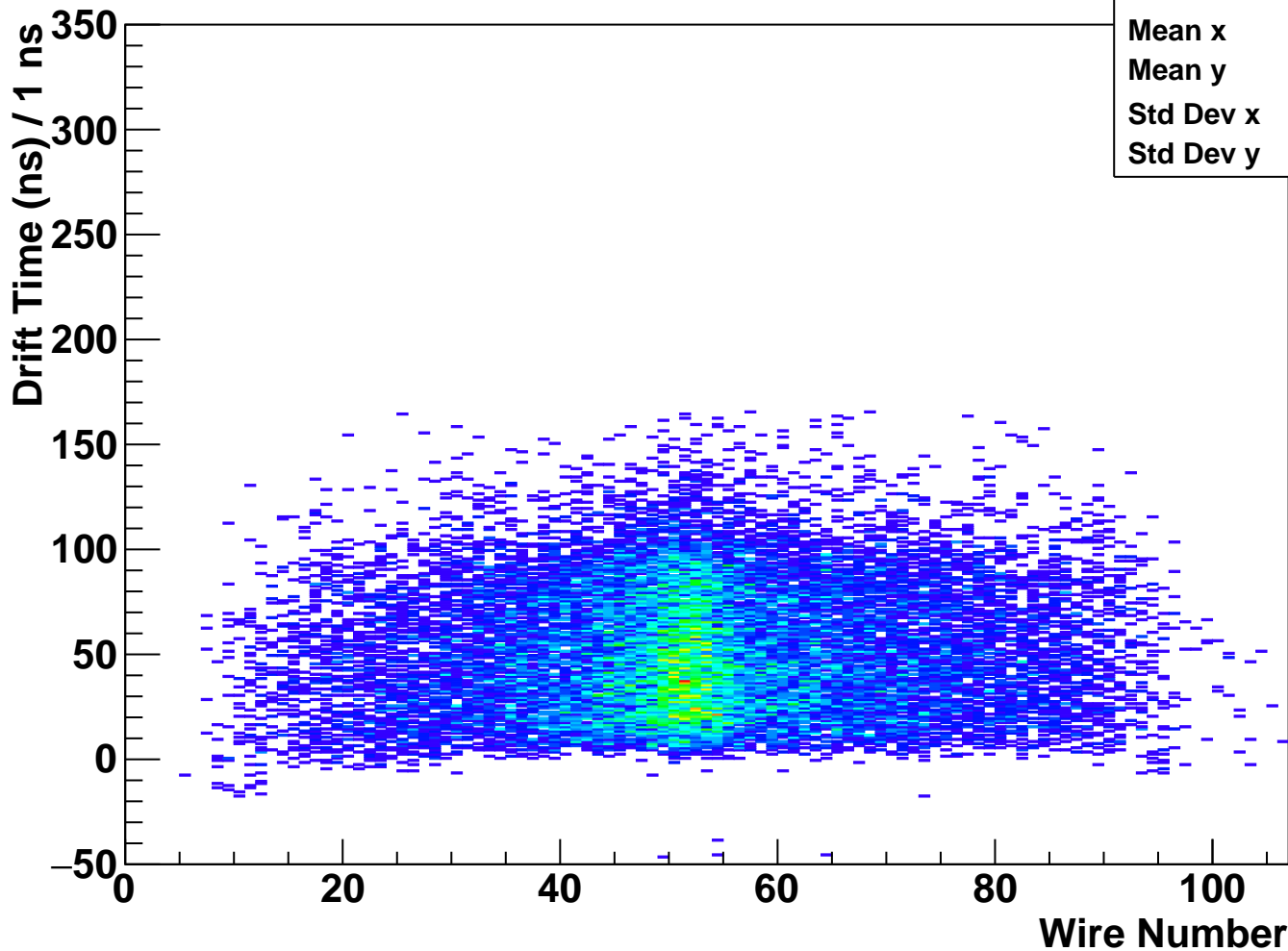
SHMS DC Plane 1v1: Corrected Card_7

Corr_Card_7

Entries	43
Mean	7.679
Std Dev	30.63



SHMS Drift Time vs. Wire: Plane 1v2

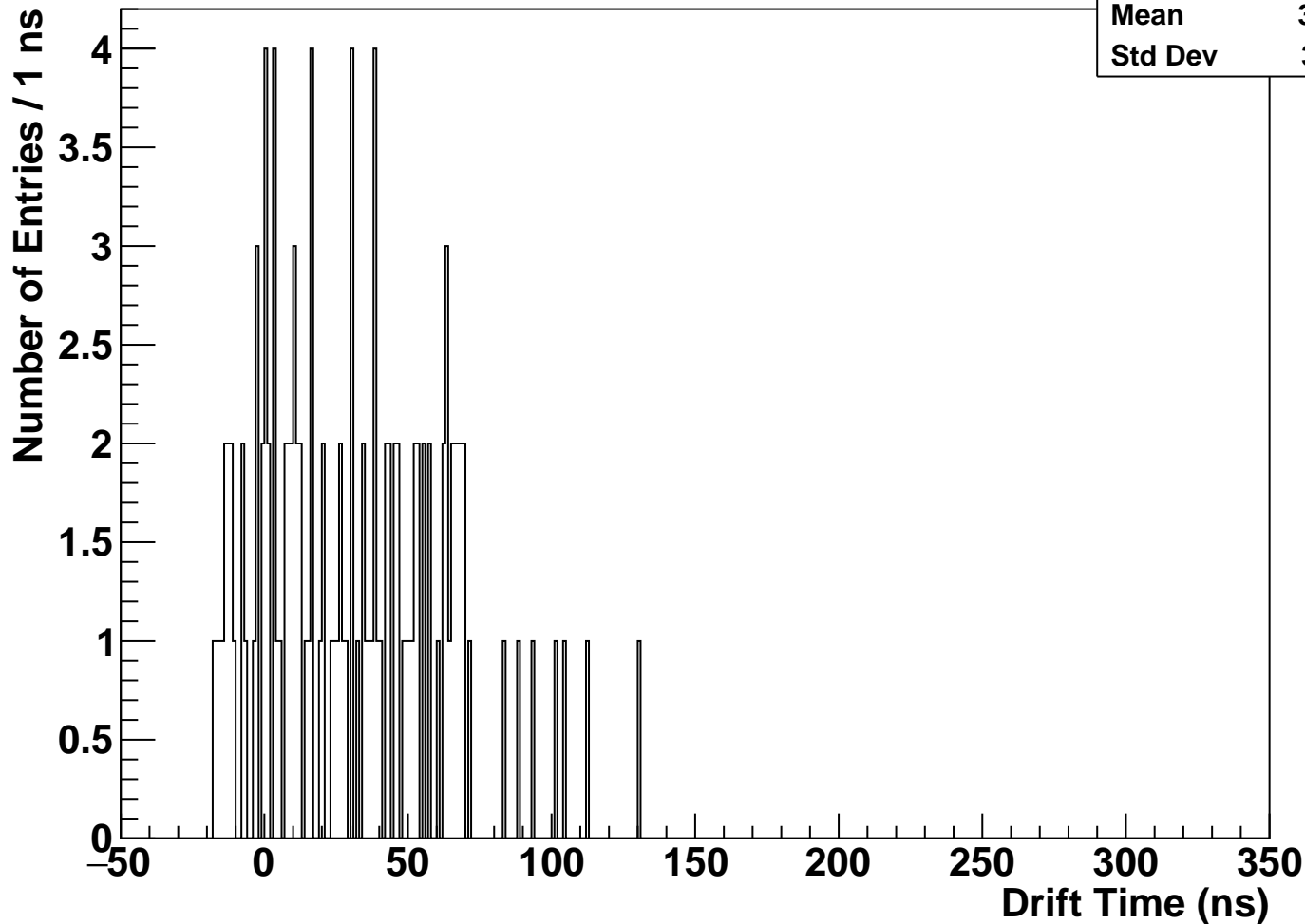


dt_vs_wire_plane_1v2	
Entries	19070
Mean x	52.6
Mean y	52.58
Std Dev x	16.56
Std Dev y	30.29

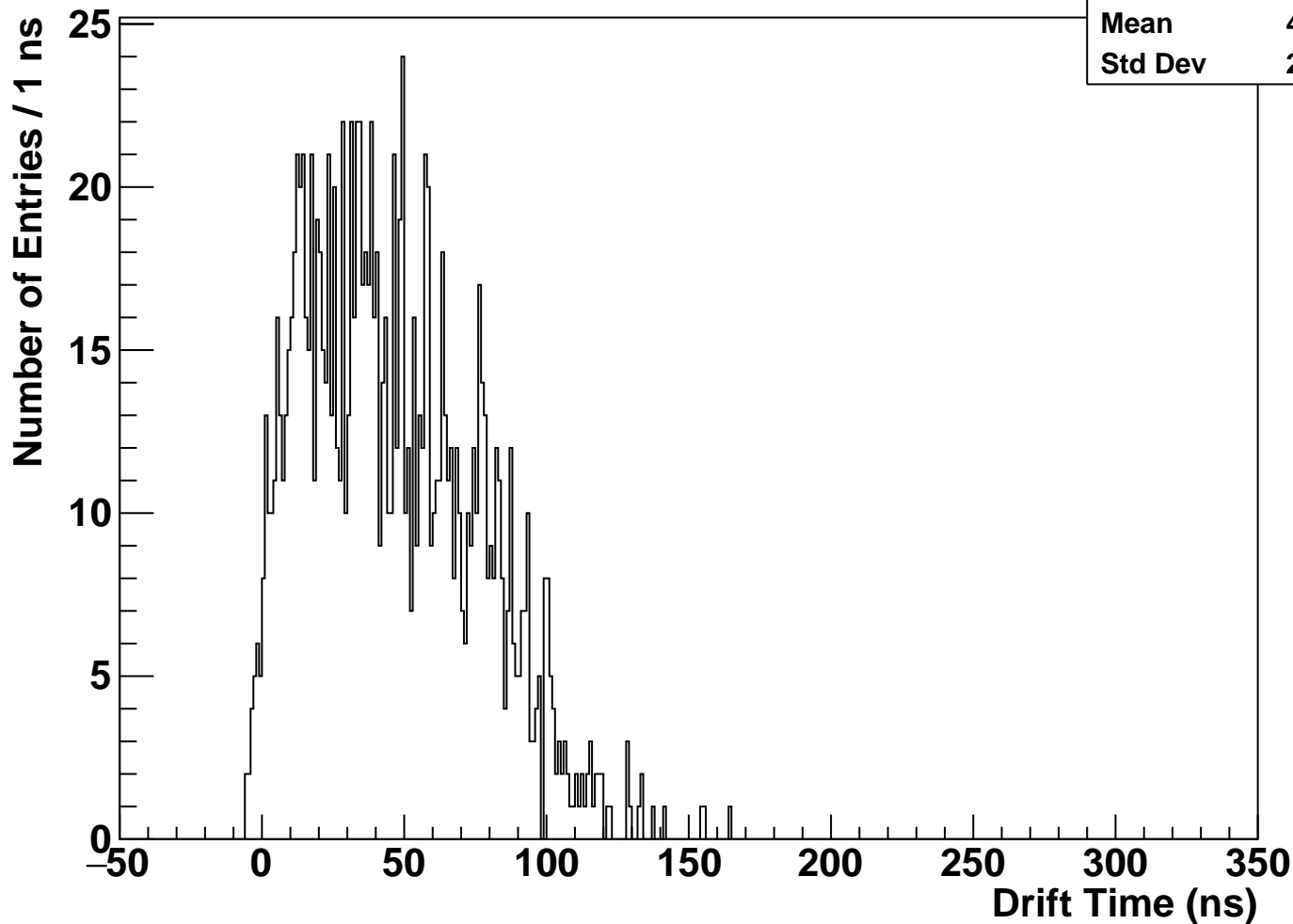
SHMS DC Plane 1v2: Corrected Card_1

Corr_Card_1

Entries	123
Mean	30.94
Std Dev	31.01



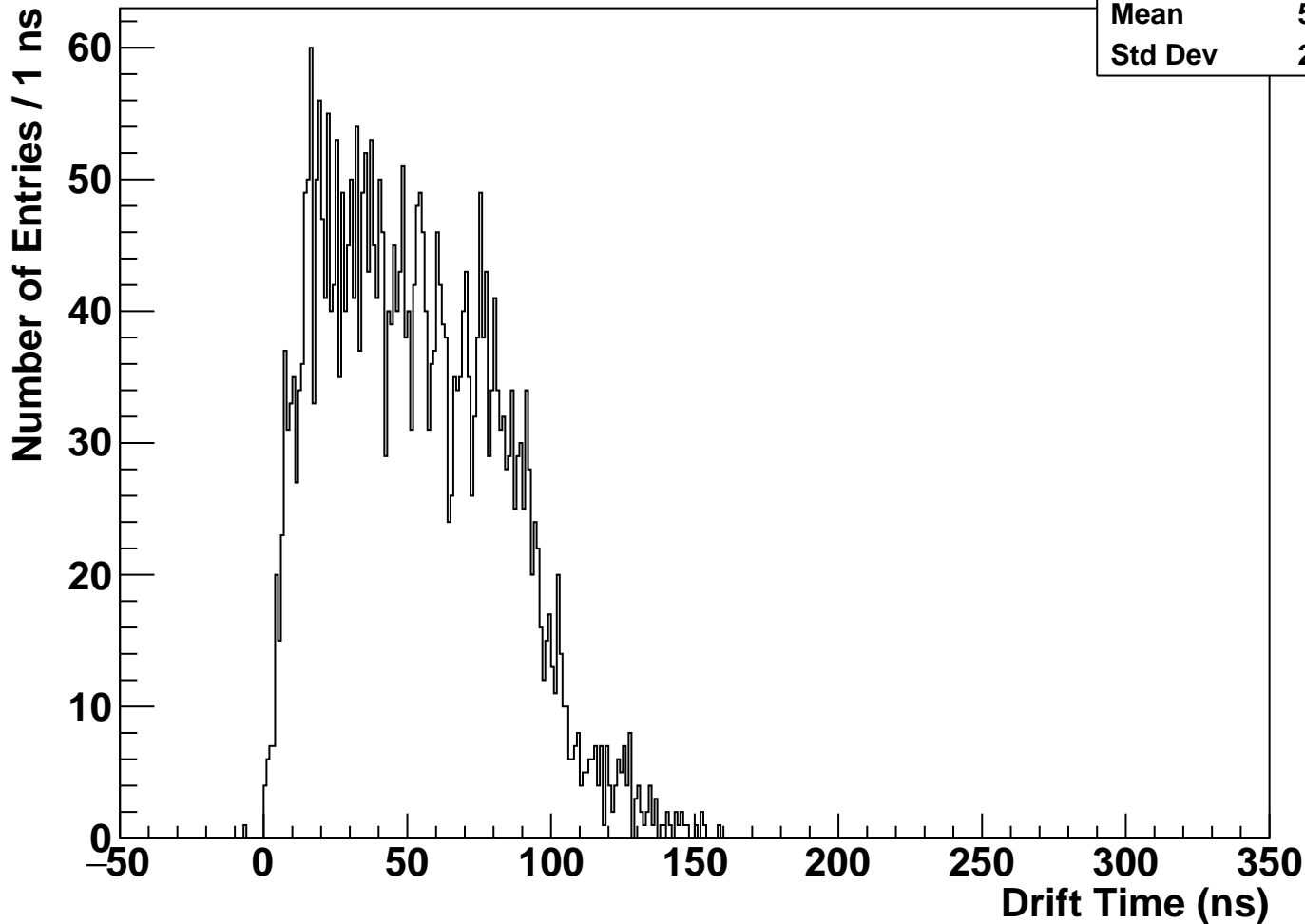
SHMS DC Plane 1v2: Corrected Card_2



SHMS DC Plane 1v2: Corrected Card_3

Corr_Card_3

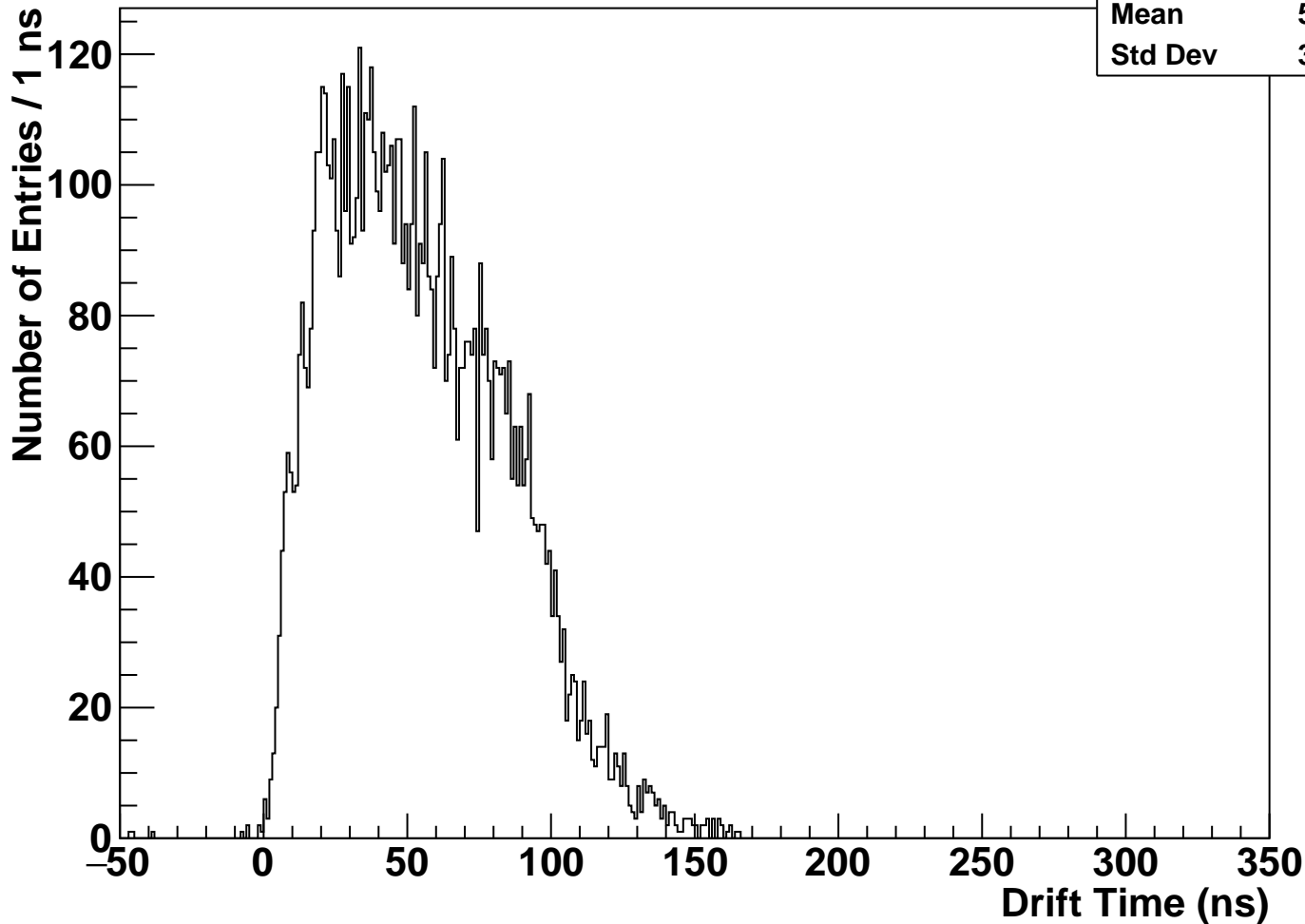
Entries	3835
Mean	52.34
Std Dev	29.88



SHMS DC Plane 1v2: Corrected Card_4

Corr_Card_4

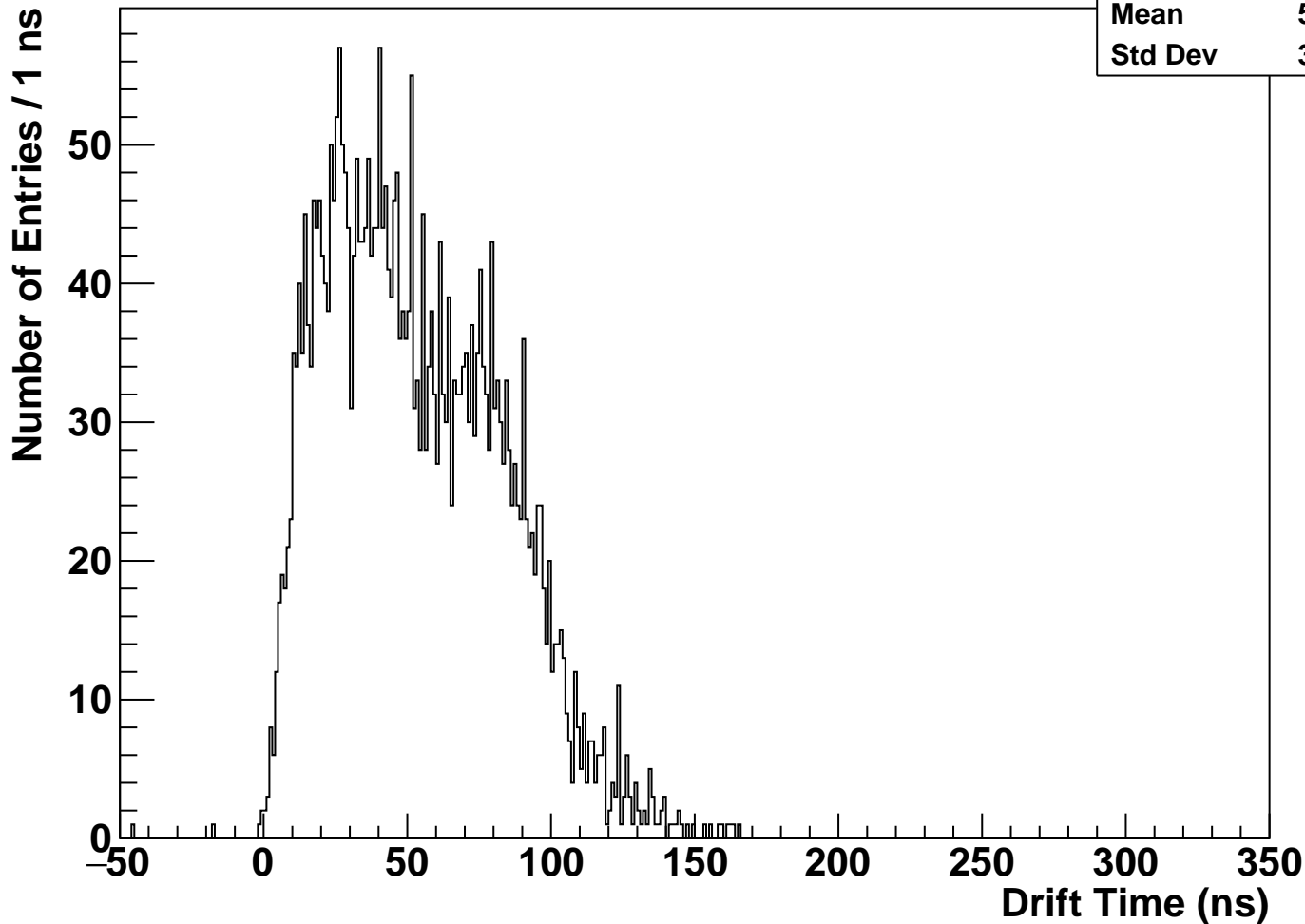
Entries	8381
Mean	54.04
Std Dev	30.24



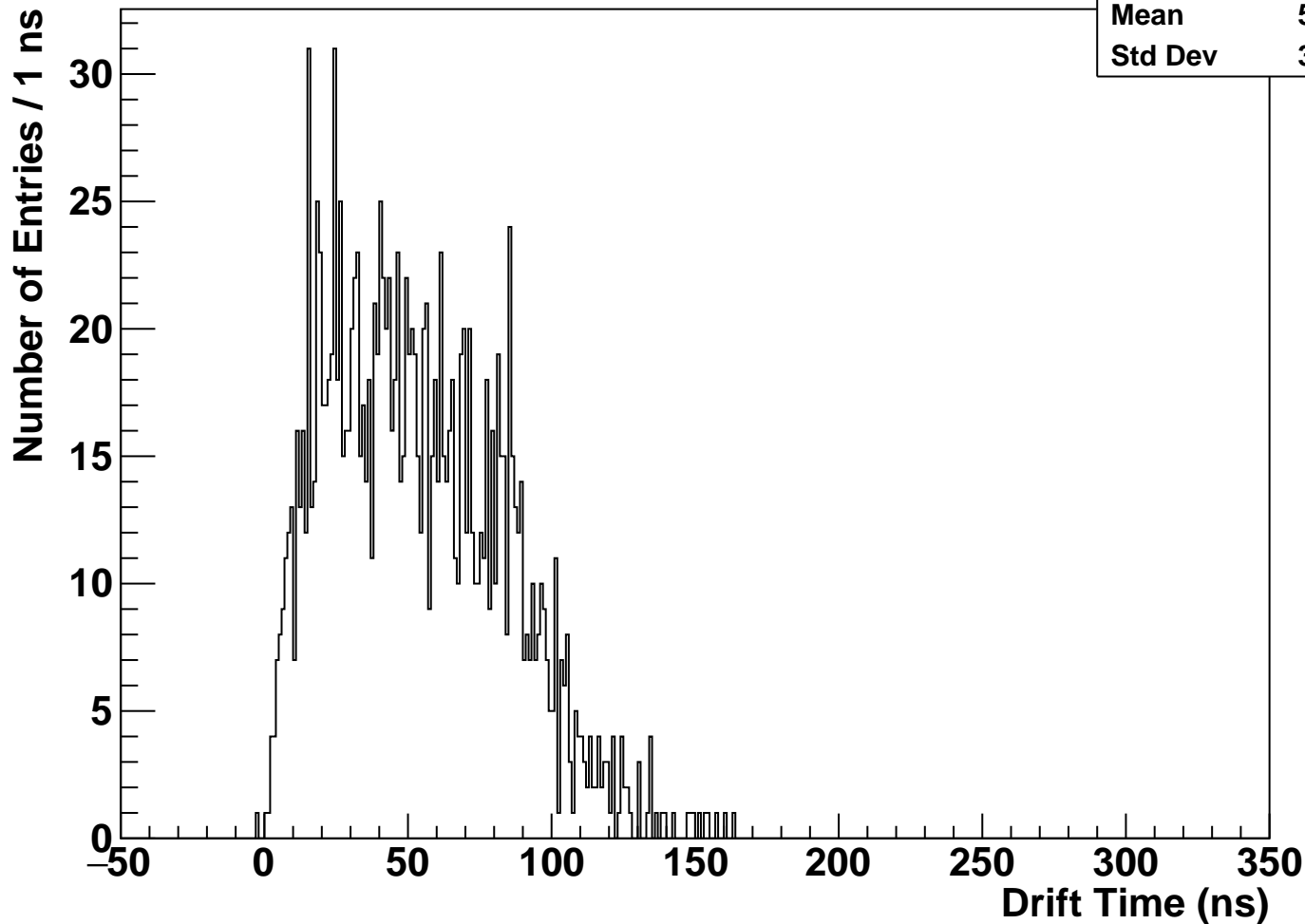
SHMS DC Plane 1v2: Corrected Card_5

Corr_Card_5

Entries	3633
Mean	52.93
Std Dev	30.14



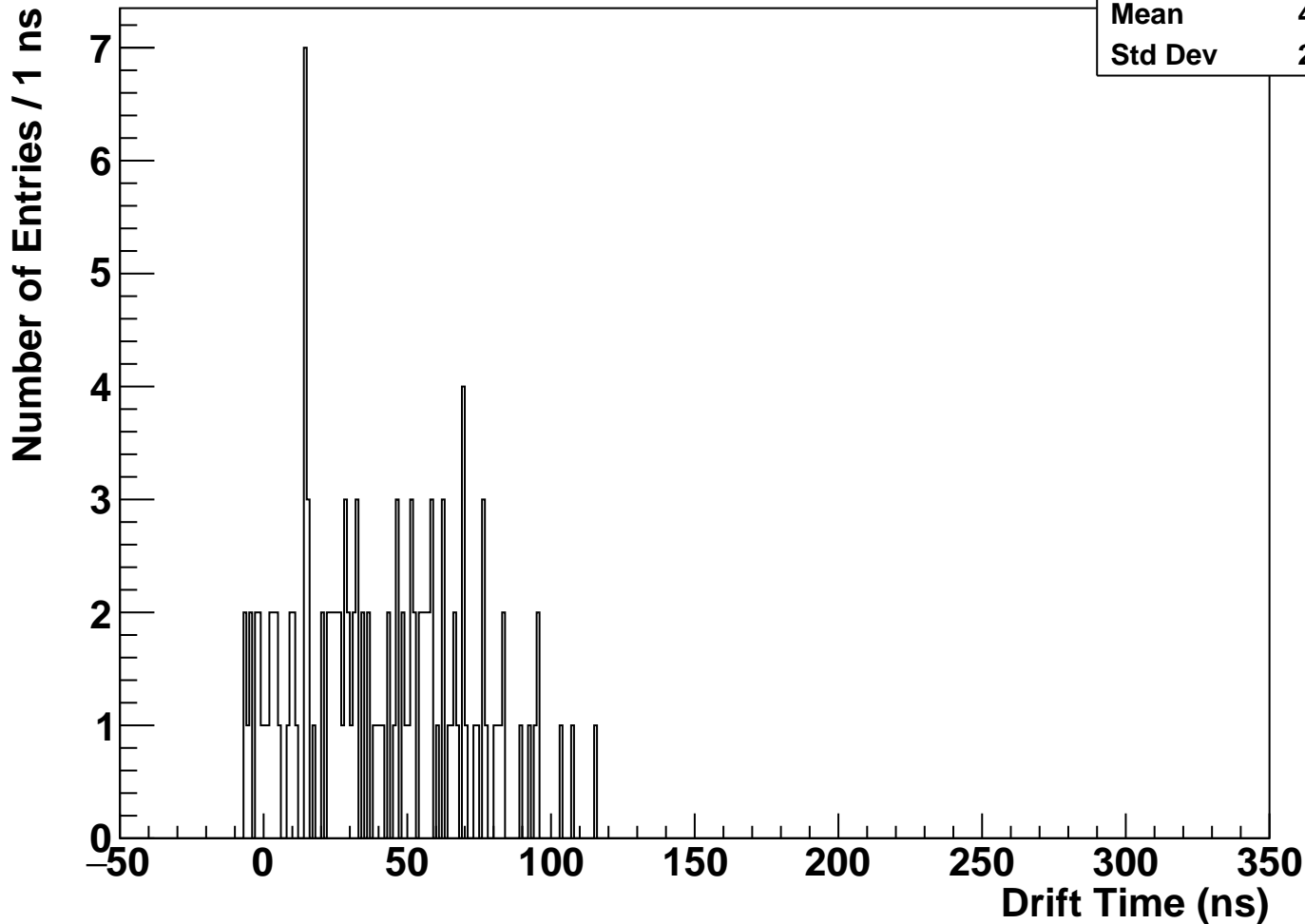
SHMS DC Plane 1v2: Corrected Card_6



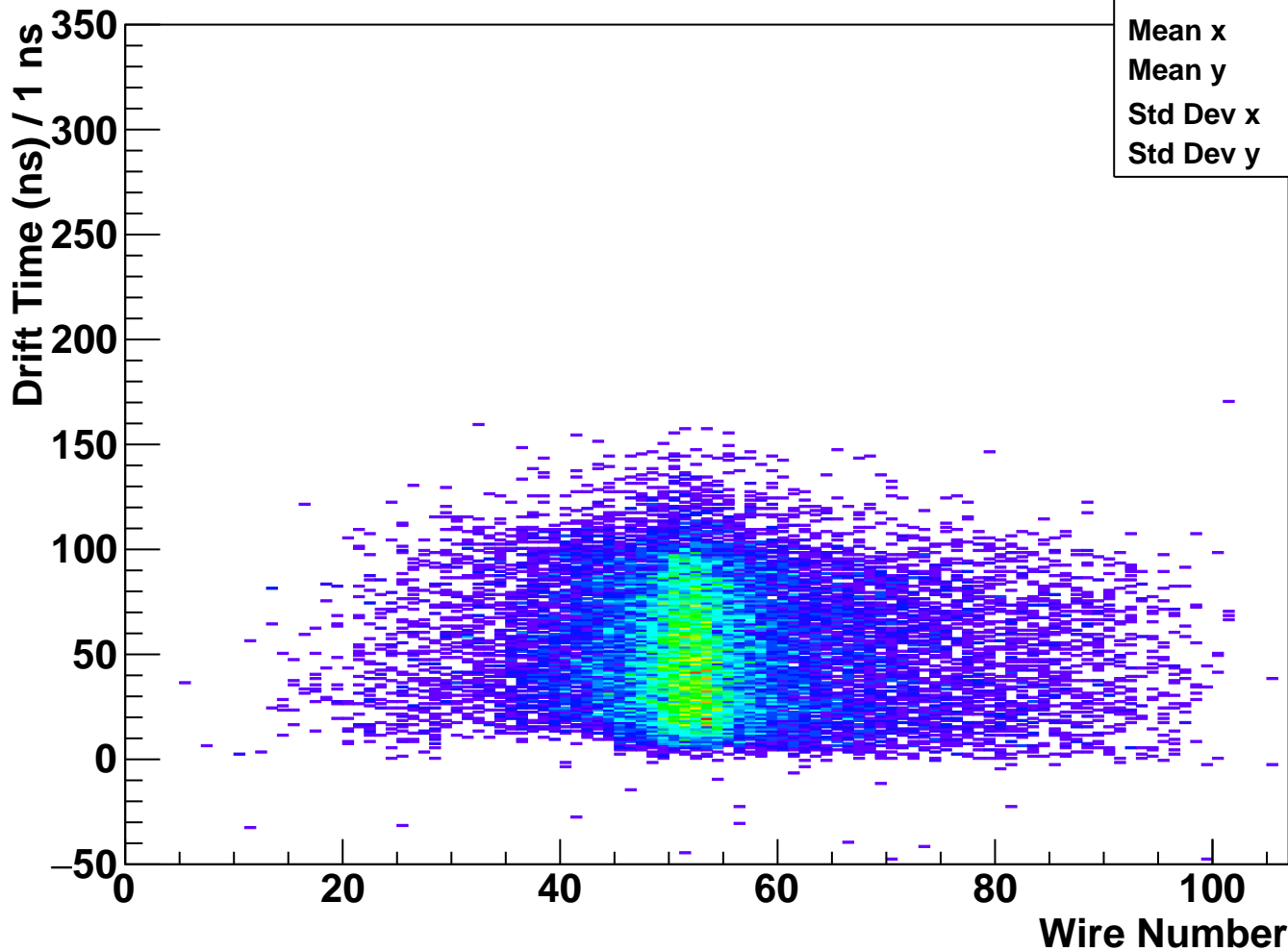
SHMS DC Plane 1v2: Corrected Card_7

Corr_Card_7

Entries	127
Mean	40.22
Std Dev	29.04

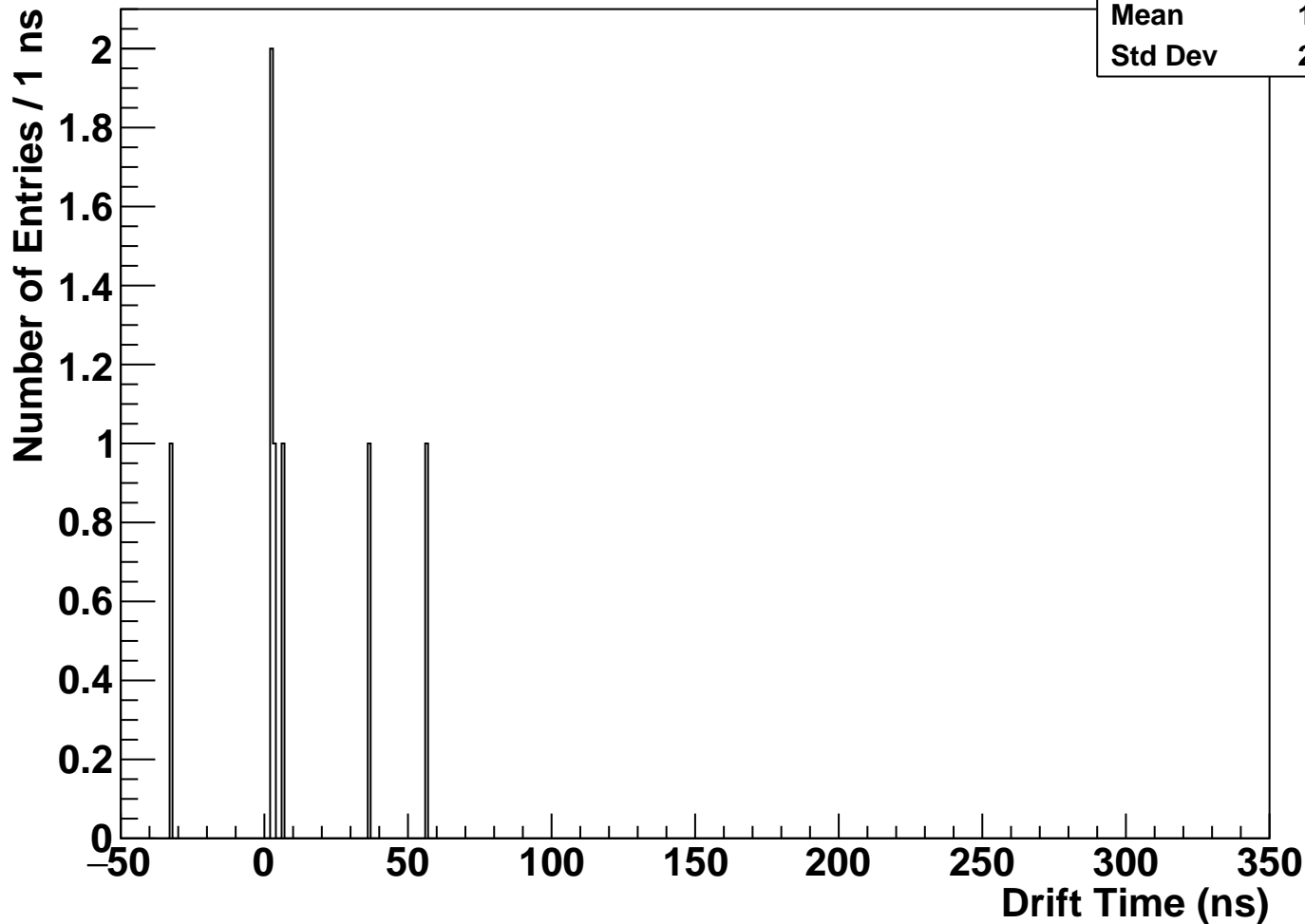


SHMS Drift Time vs. Wire: Plane 2v2

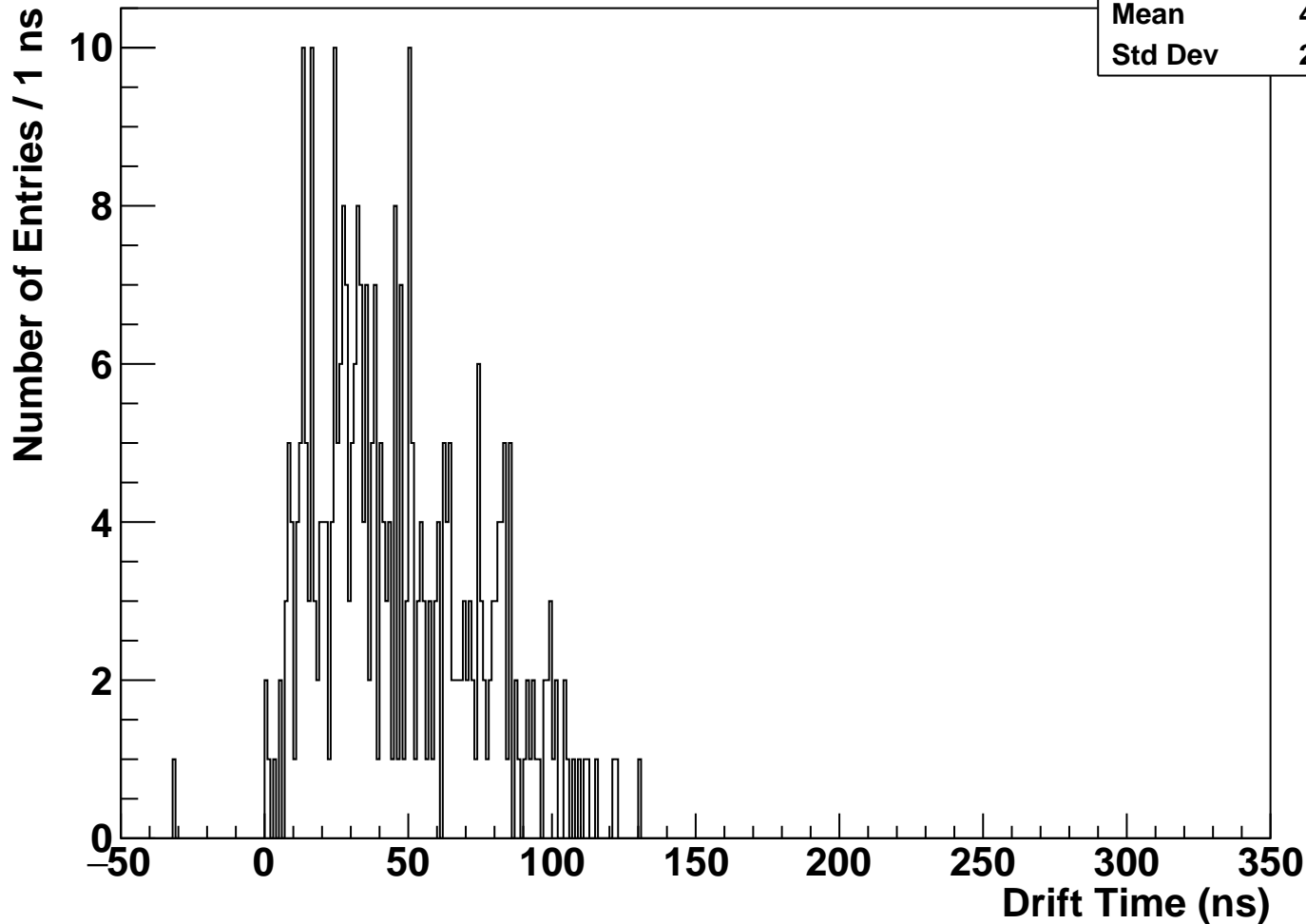


dt_vs_wire_plane_2v2	
Entries	18791
Mean x	53.77
Mean y	53.58
Std Dev x	12.18
Std Dev y	28.61

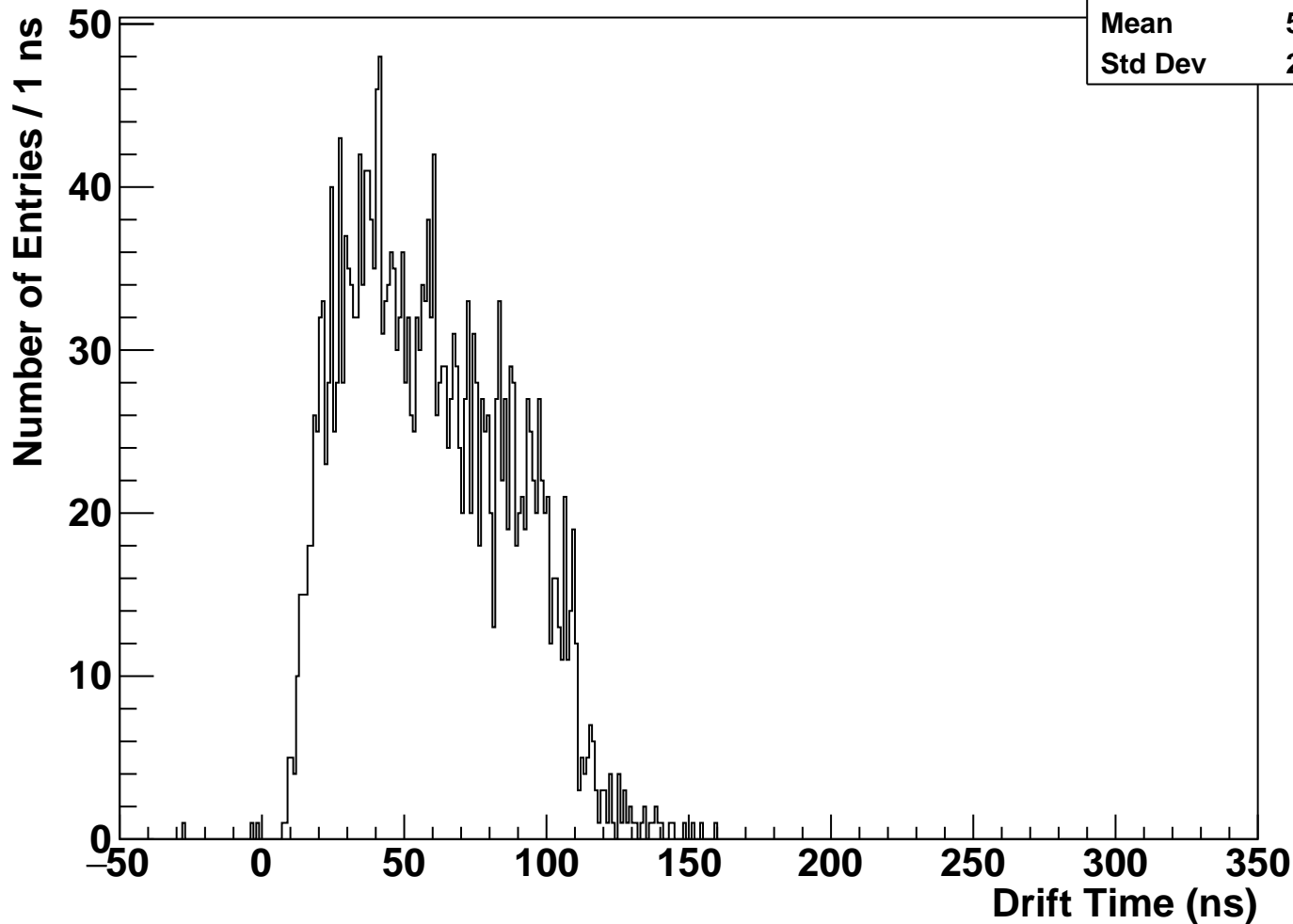
SHMS DC Plane 2v2: Corrected Card_1



SHMS DC Plane 2v2: Corrected Card_2



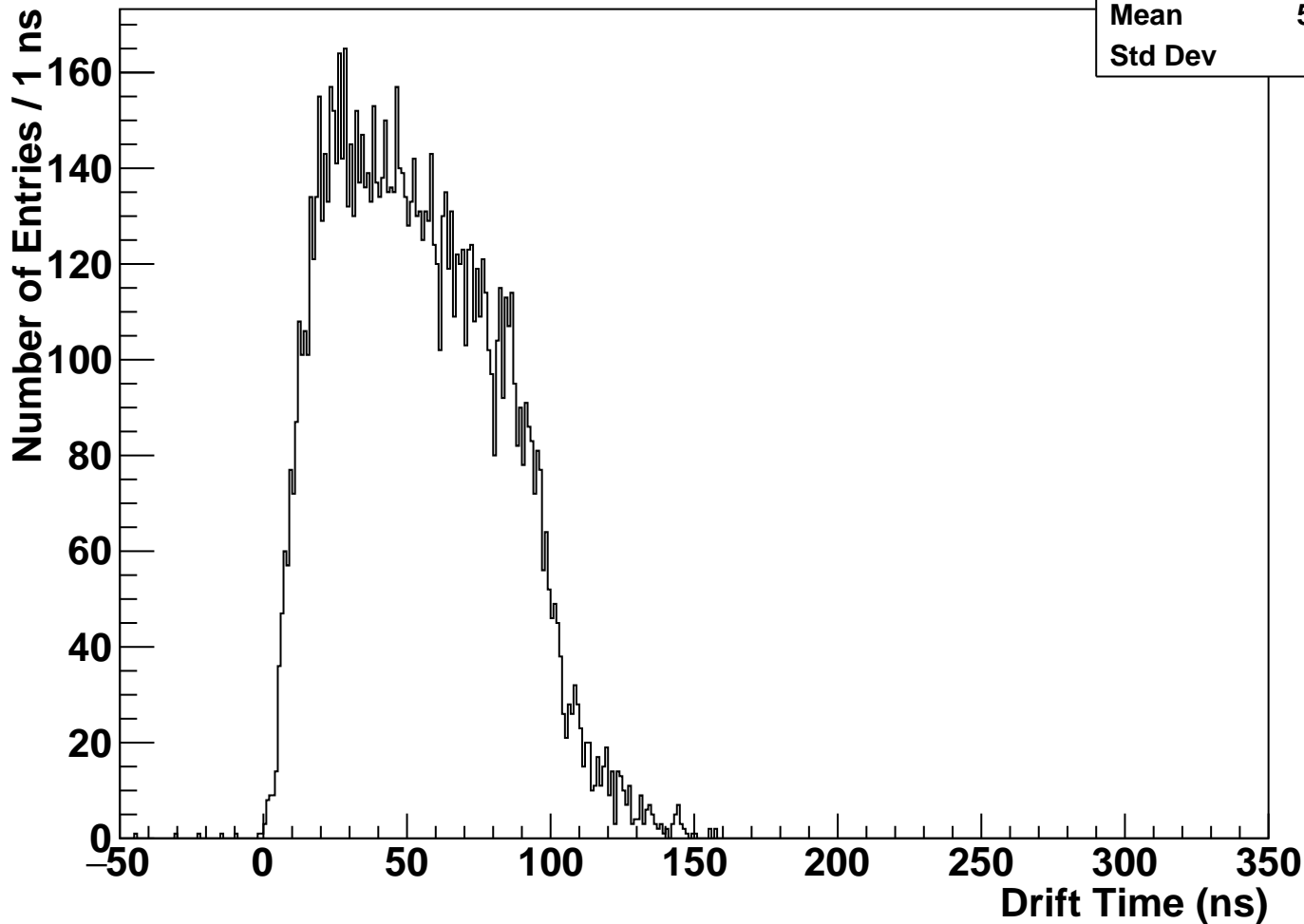
SHMS DC Plane 2v2: Corrected Card_3



SHMS DC Plane 2v2: Corrected Card_4

Corr_Card_4

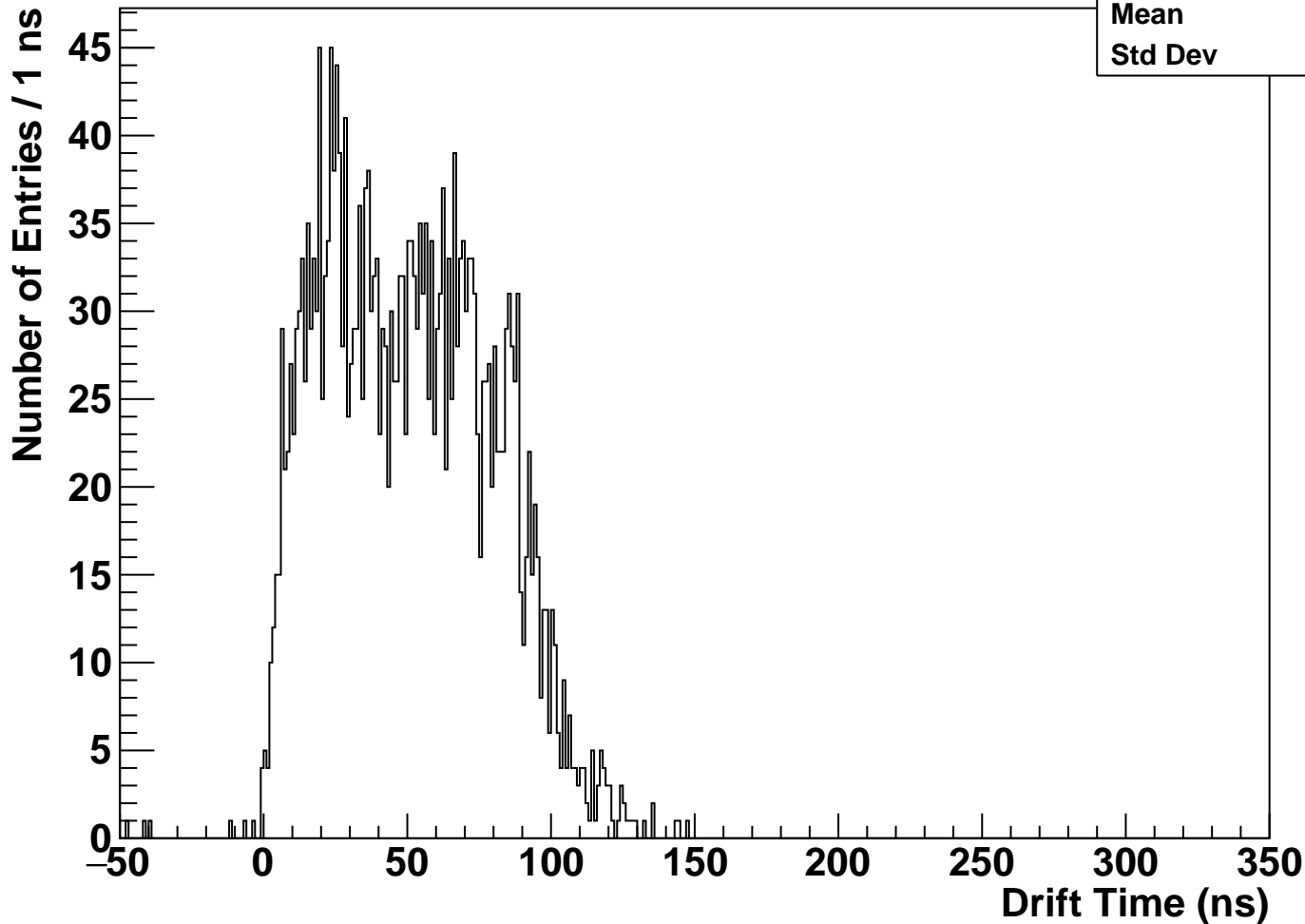
Entries	11750
Mean	53.82
Std Dev	28.5



SHMS DC Plane 2v2: Corrected Card_5

Corr_Card_5

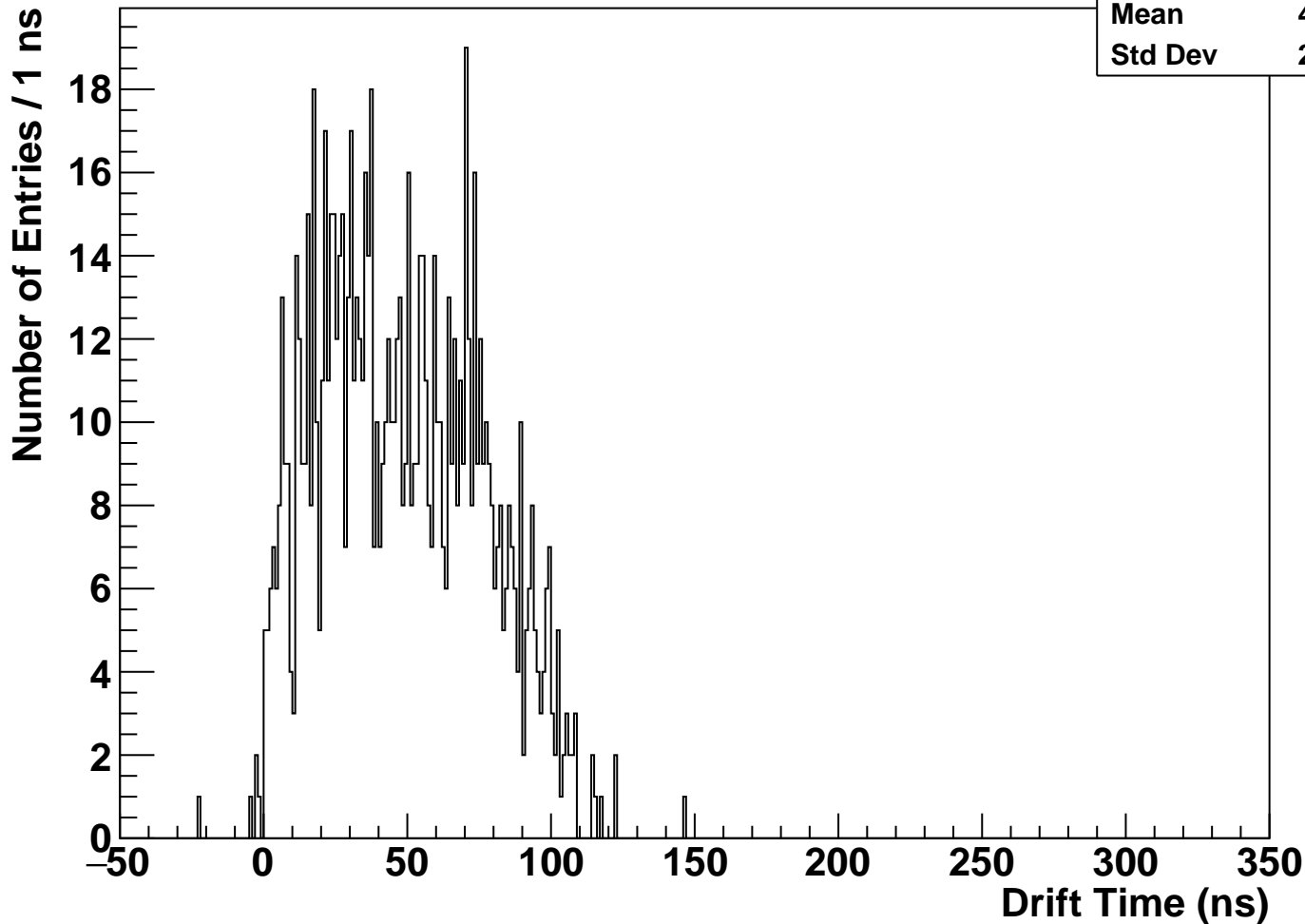
Entries	2814
Mean	50.6
Std Dev	28.7



SHMS DC Plane 2v2: Corrected Card_6

Corr_Card_6

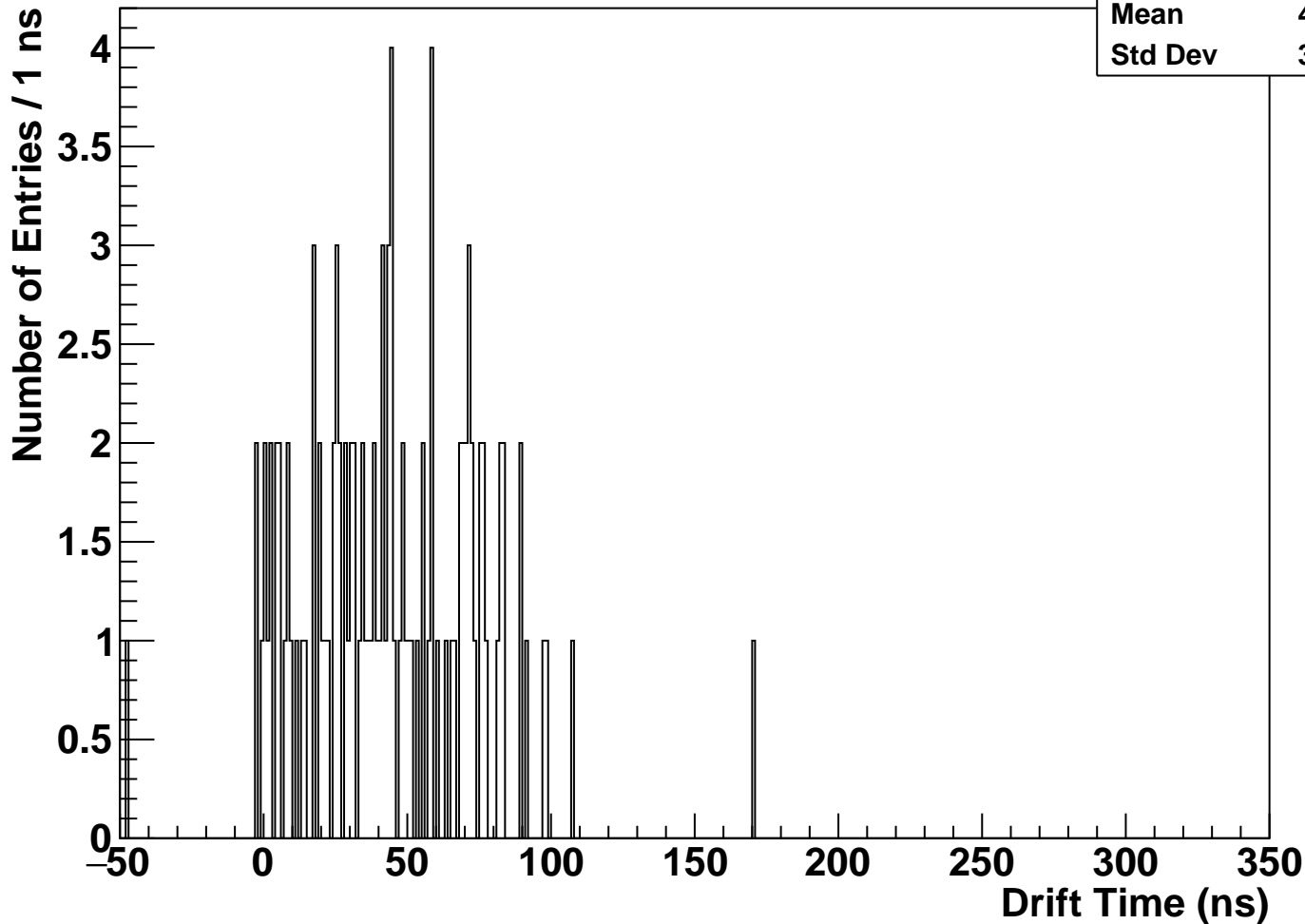
Entries	1004
Mean	48.27
Std Dev	27.98



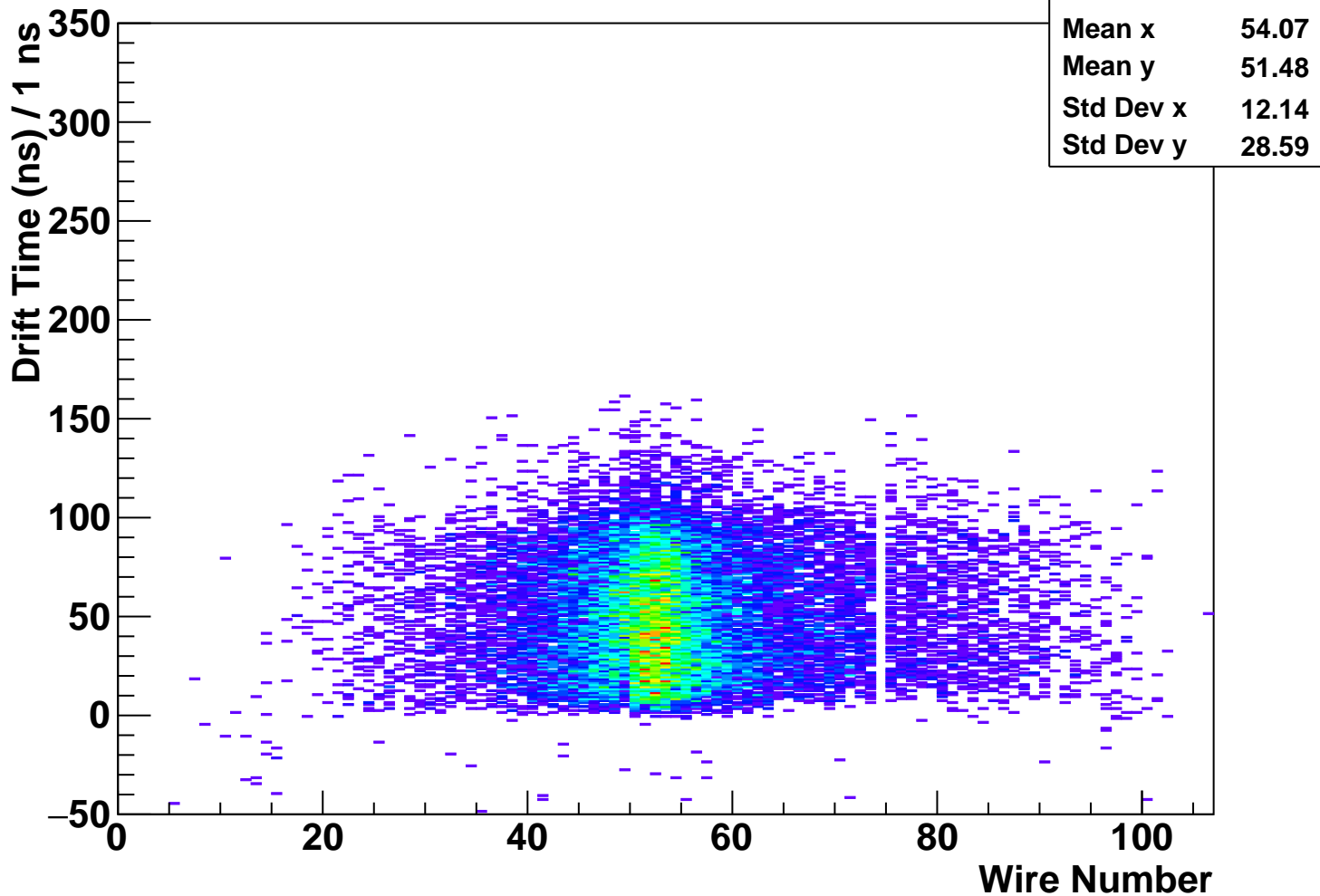
SHMS DC Plane 2v2: Corrected Card_7

Corr_Card_7

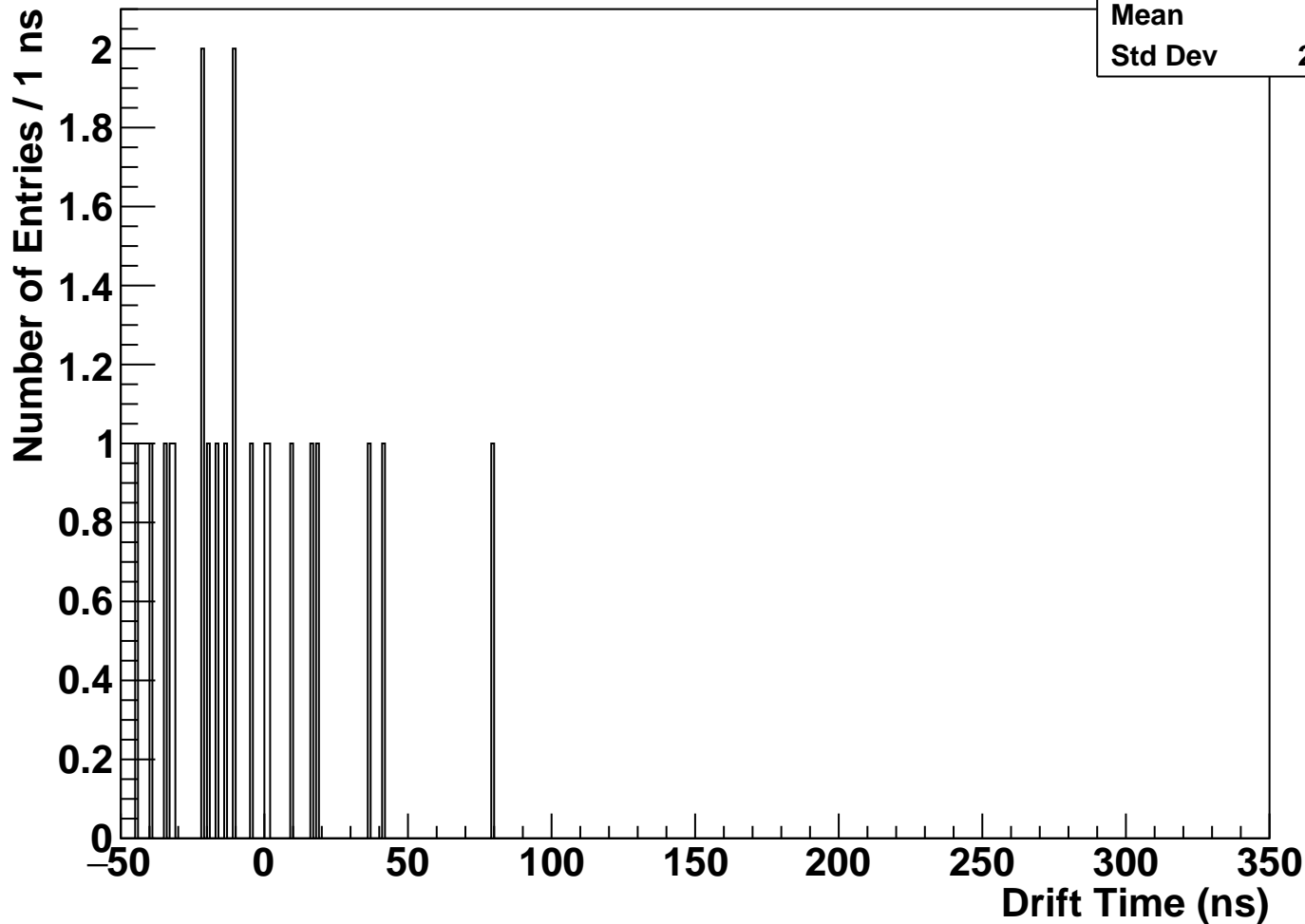
Entries	111
Mean	43.98
Std Dev	30.58



SHMS Drift Time vs. Wire: Plane 2v1



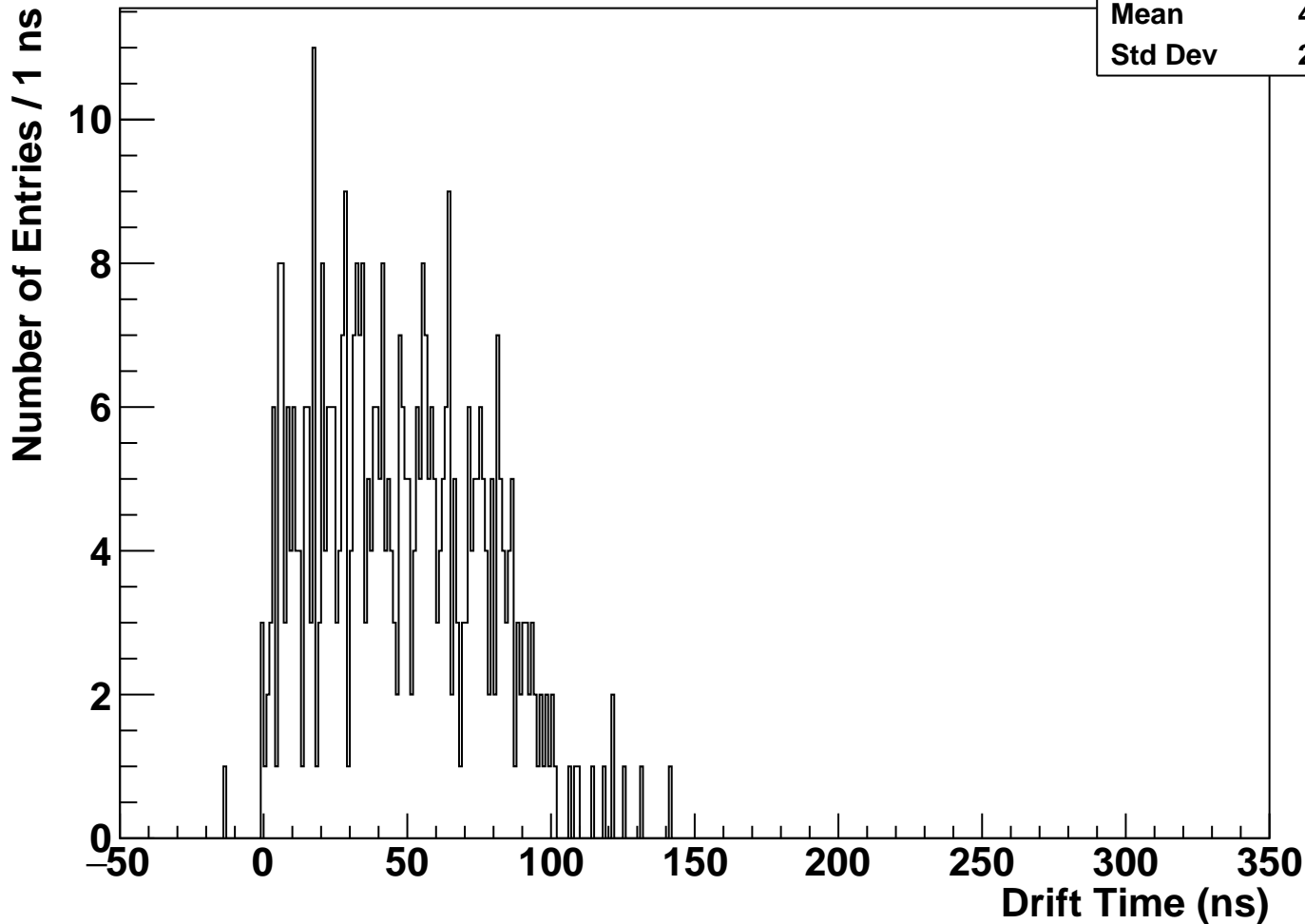
SHMS DC Plane 2v1: Corrected Card_1



SHMS DC Plane 2v1: Corrected Card_2

Corr_Card_2

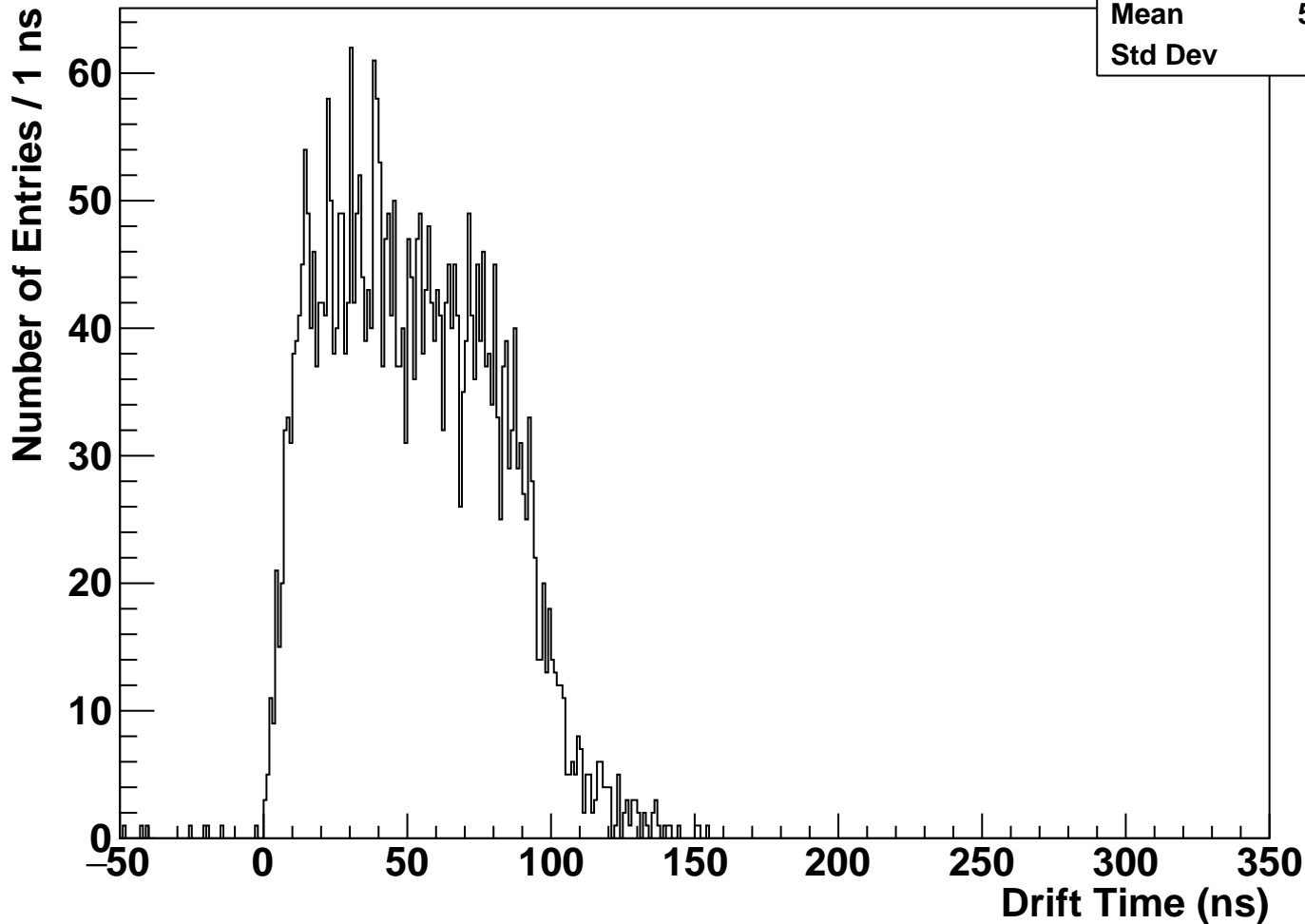
Entries	460
Mean	47.46
Std Dev	28.59



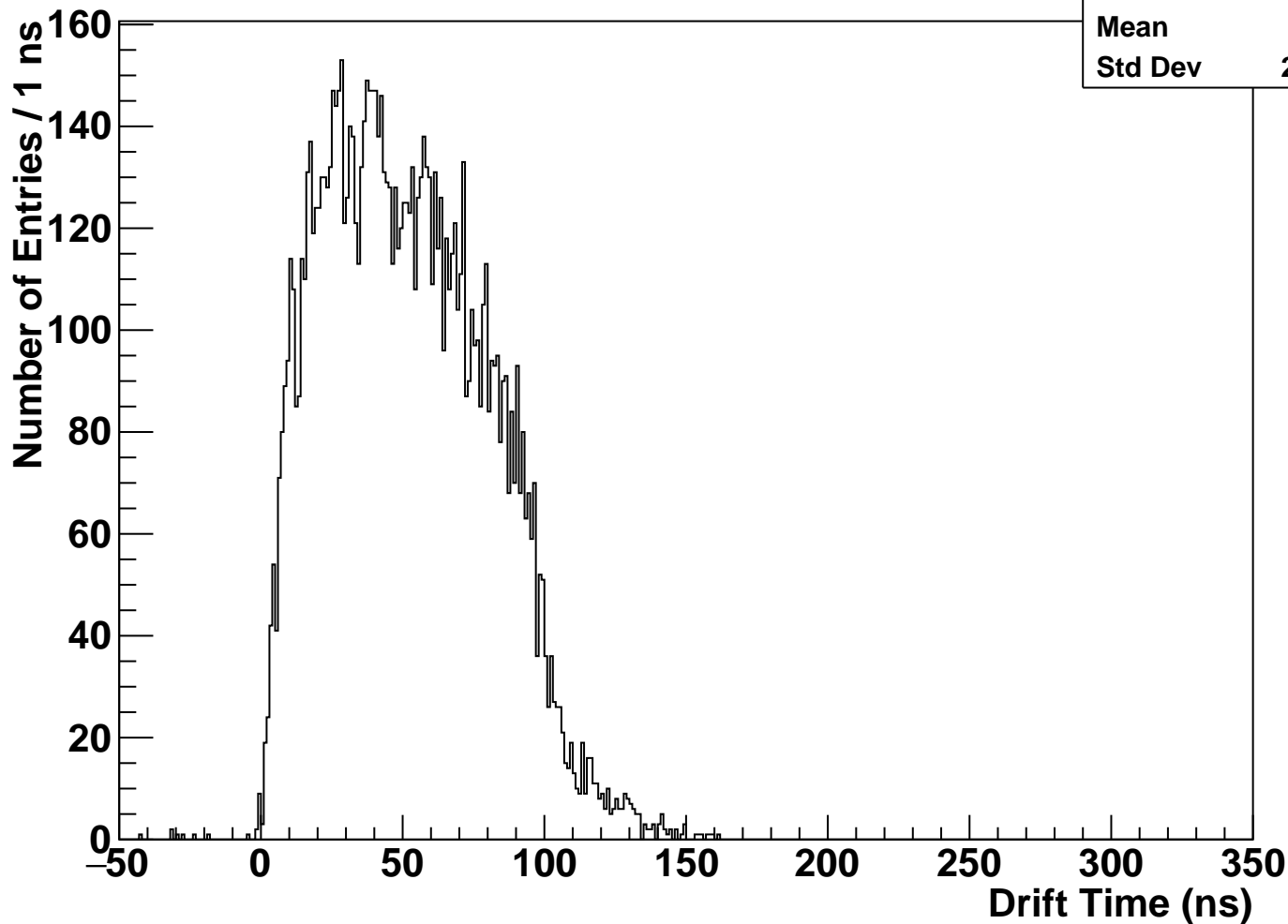
SHMS DC Plane 2v1: Corrected Card_3

Corr_Card_3

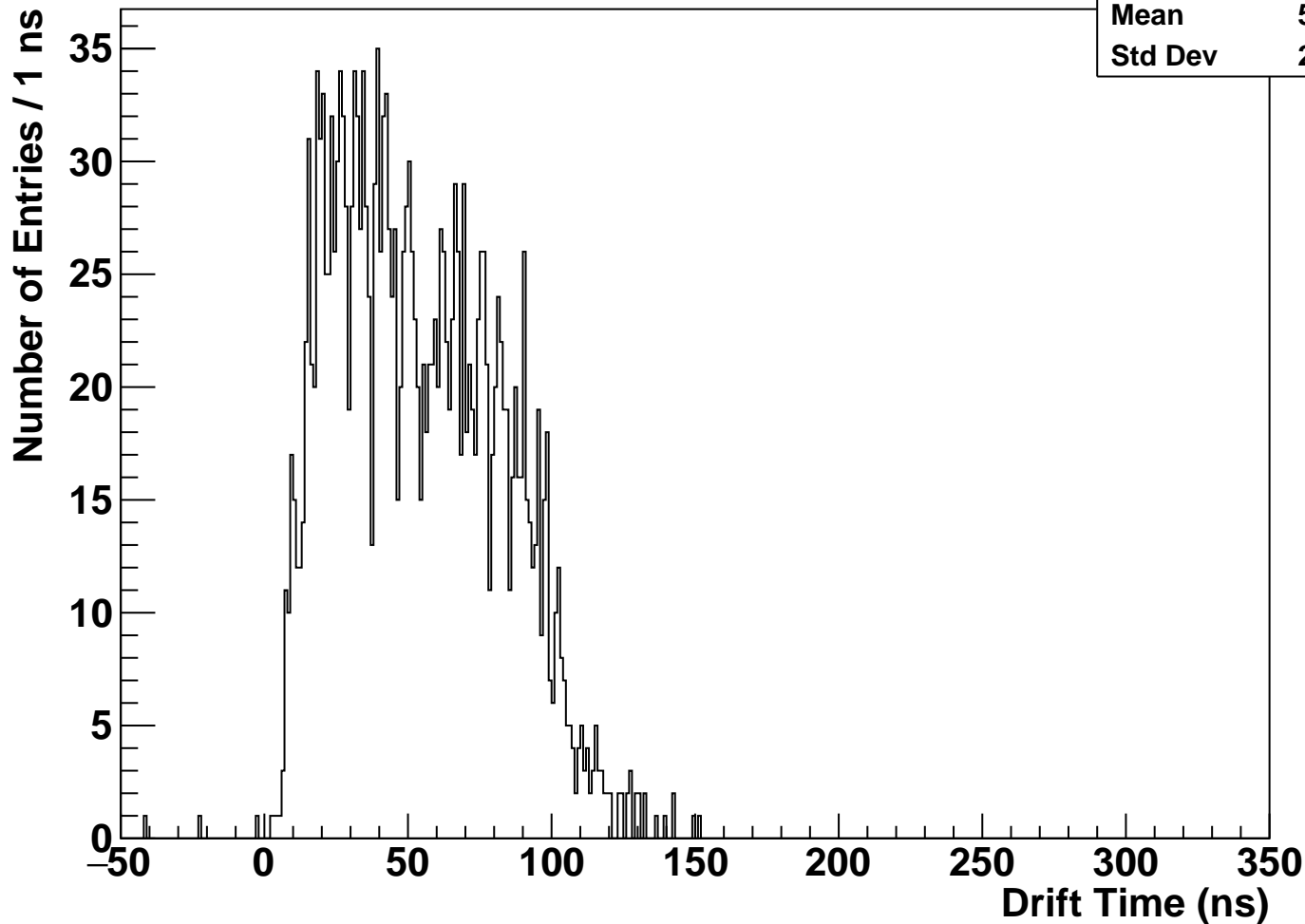
Entries	3934
Mean	51.54
Std Dev	28.7



SHMS DC Plane 2v1: Corrected Card_4



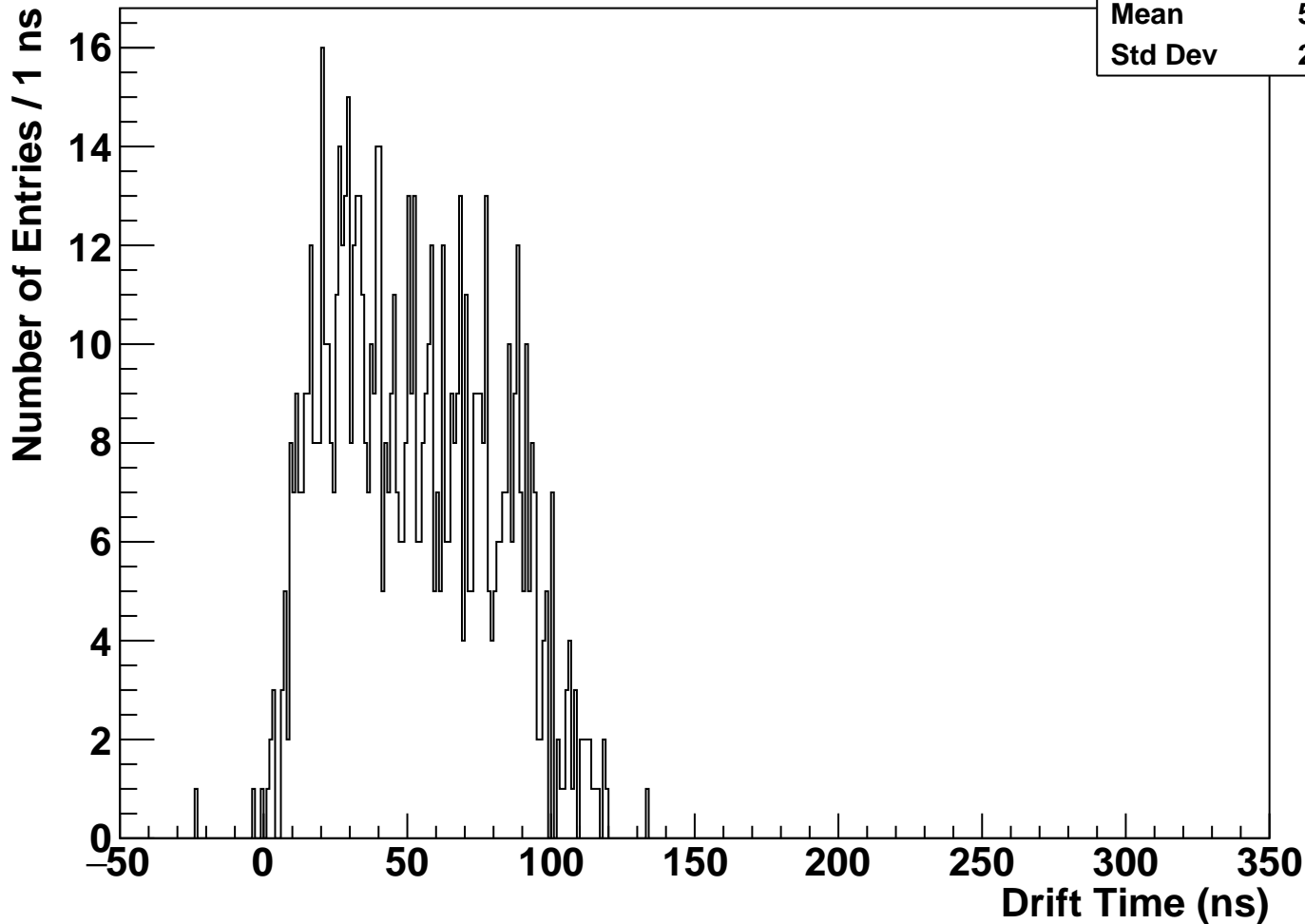
SHMS DC Plane 2v1: Corrected Card_5



SHMS DC Plane 2v1: Corrected Card_6

Corr_Card_6

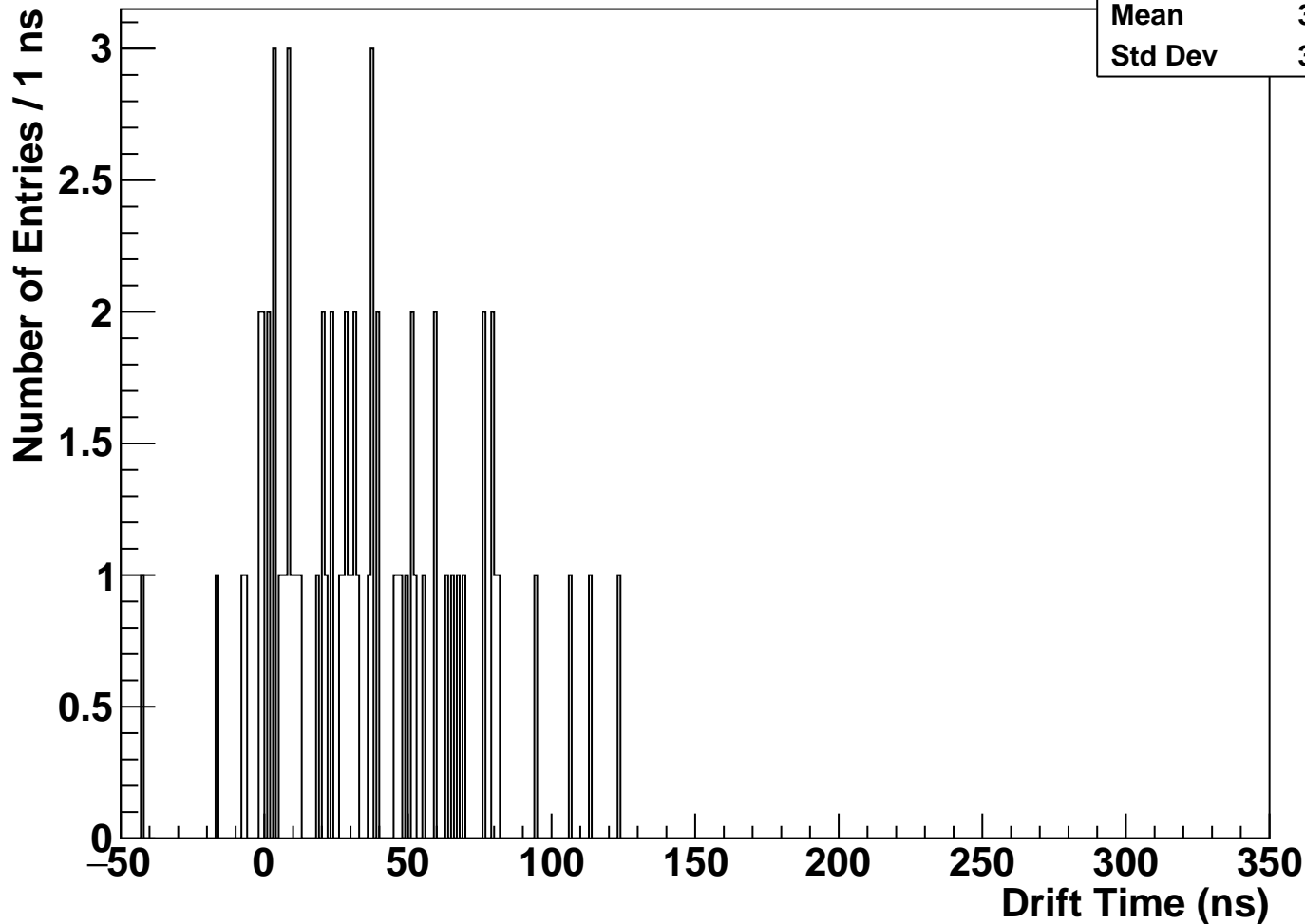
Entries	821
Mean	51.82
Std Dev	27.98



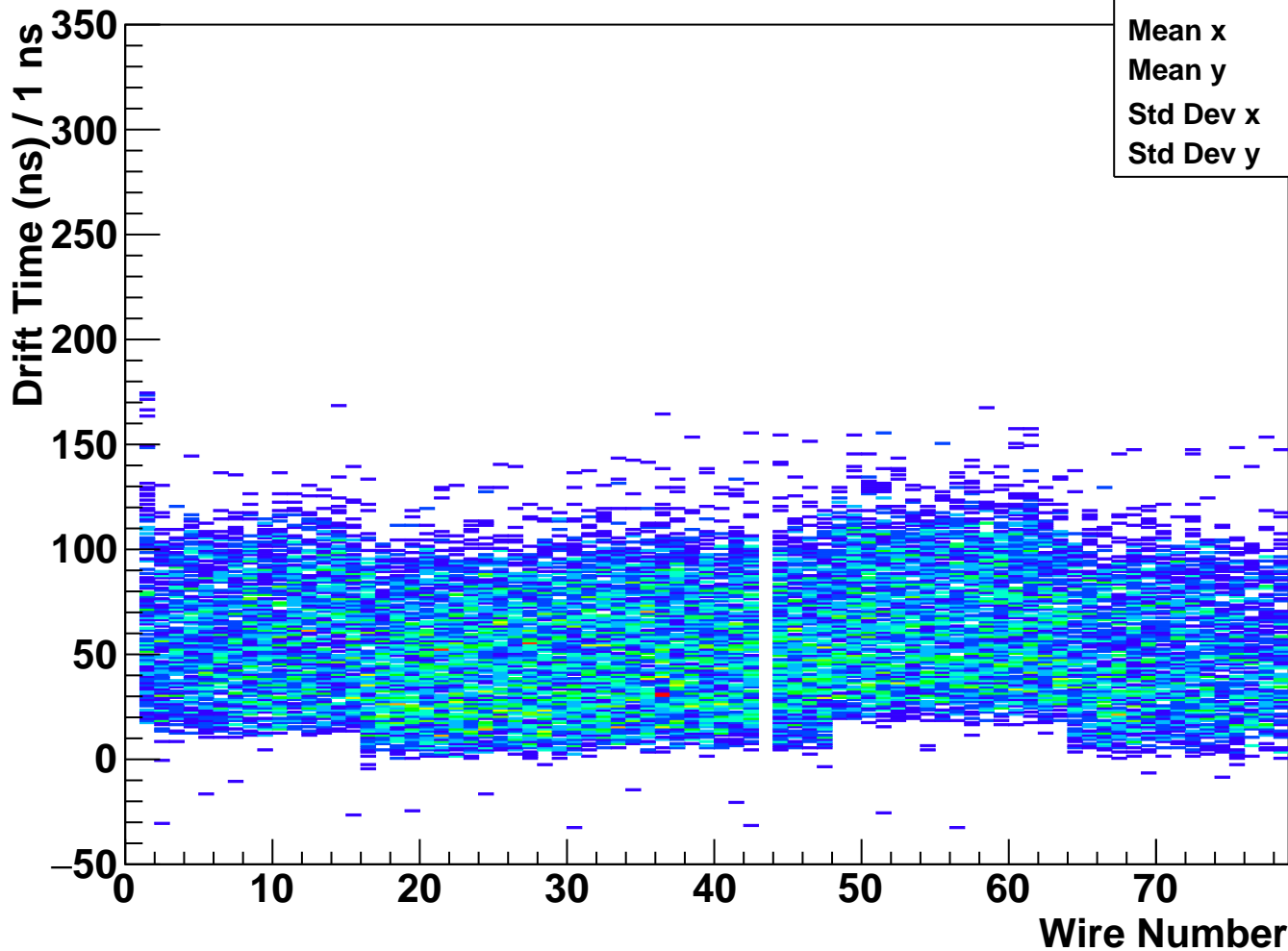
SHMS DC Plane 2v1: Corrected Card_7

Corr_Card_7

Entries	68
Mean	34.52
Std Dev	32.58

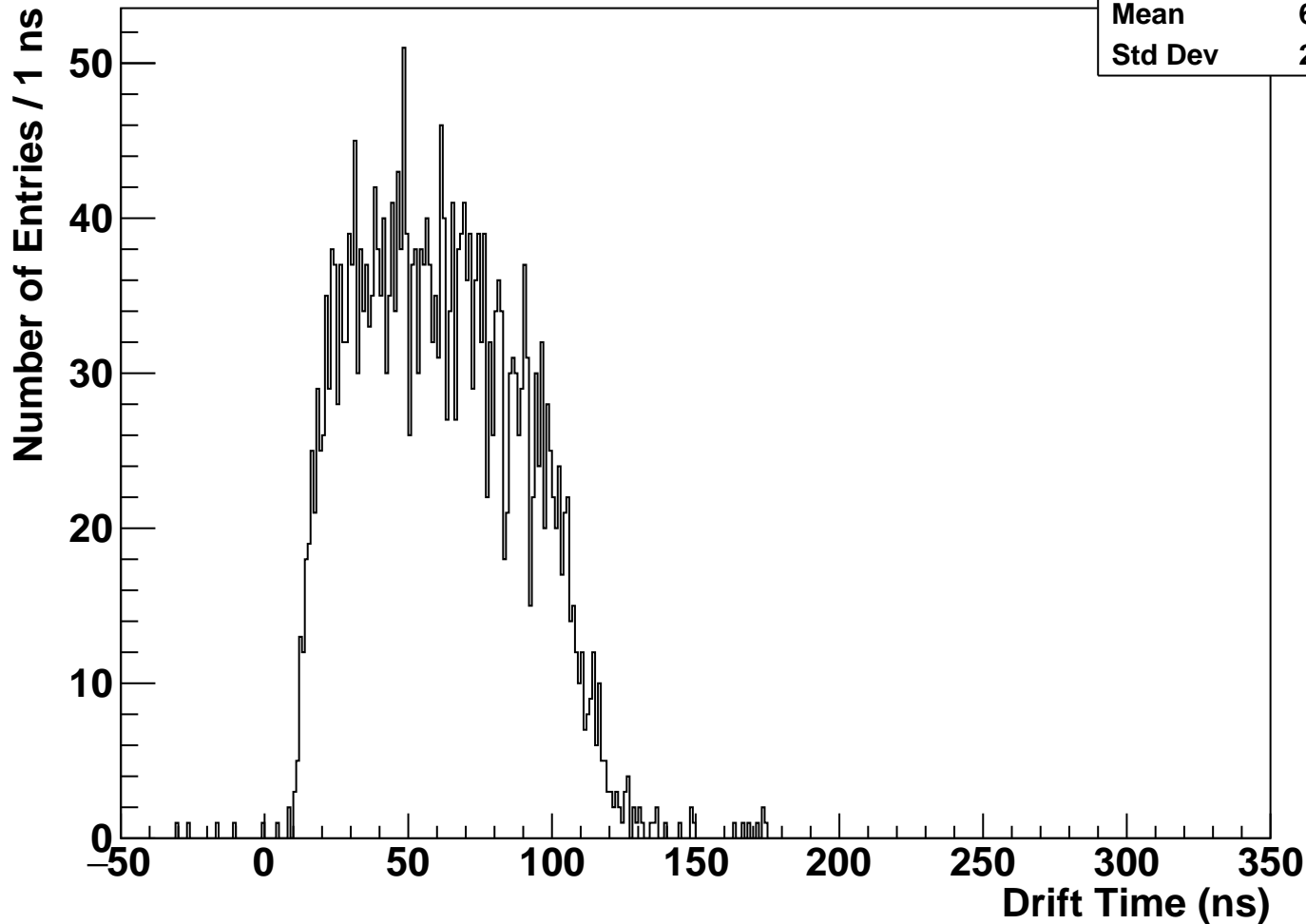


SHMS Drift Time vs. Wire: Plane 2x2



dt_vs_wire_plane_2x2	
Entries	18564
Mean x	38.81
Mean y	56.35
Std Dev x	21.27
Std Dev y	28.97

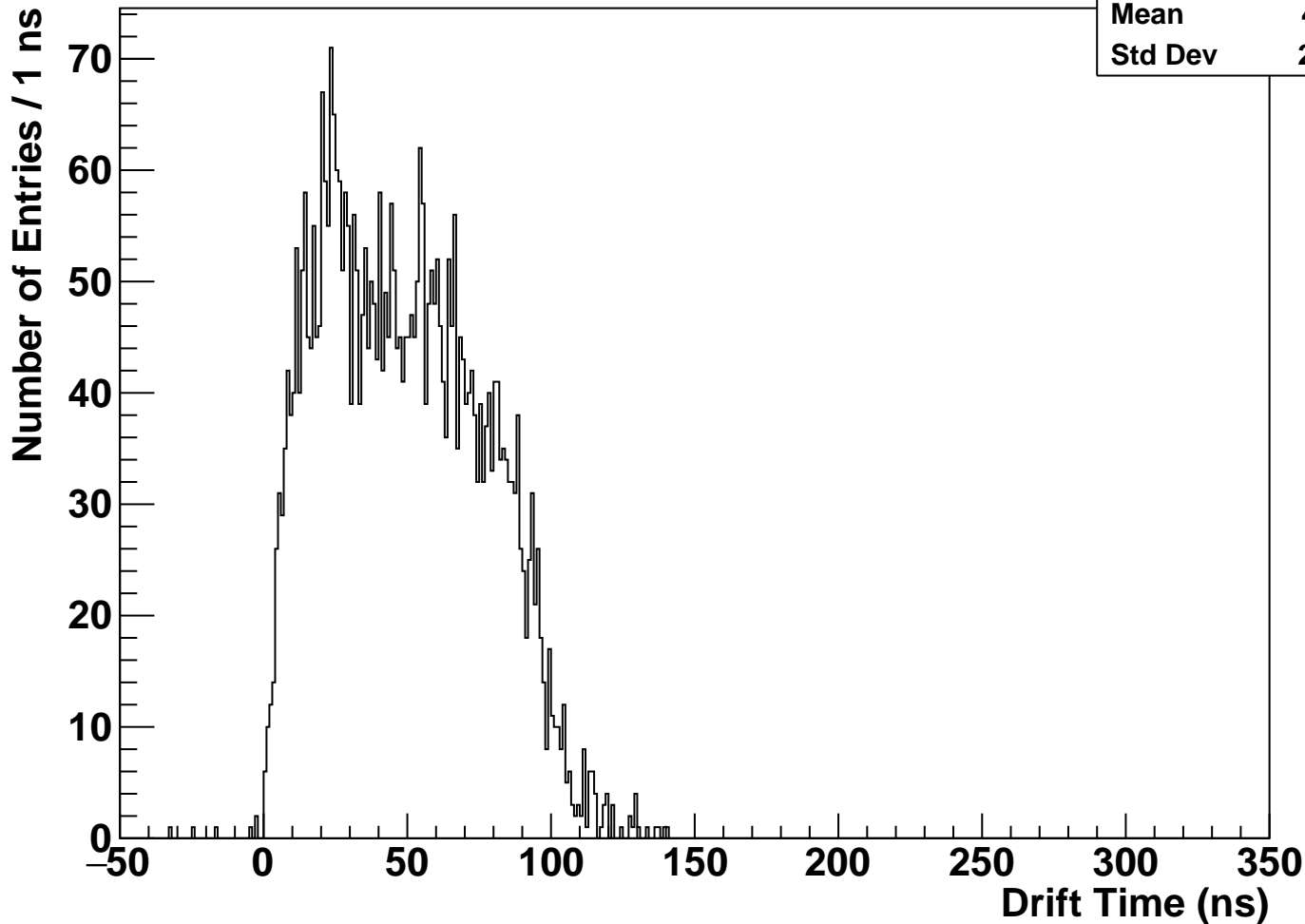
SHMS DC Plane 2x2: Corrected Card_1



SHMS DC Plane 2x2: Corrected Card_2

Corr_Card_2

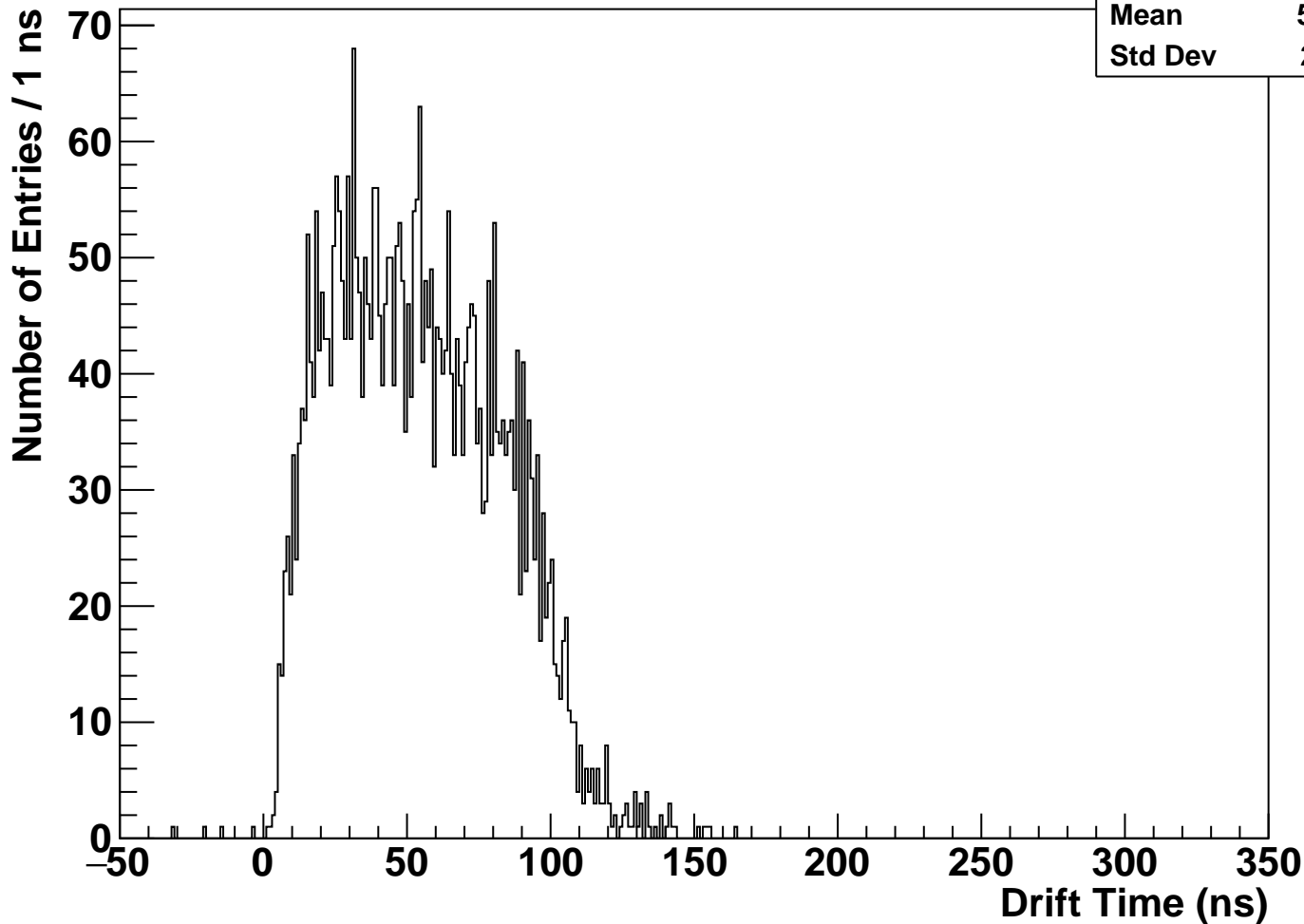
Entries	4257
Mean	48.71
Std Dev	27.46



SHMS DC Plane 2x2: Corrected Card_3

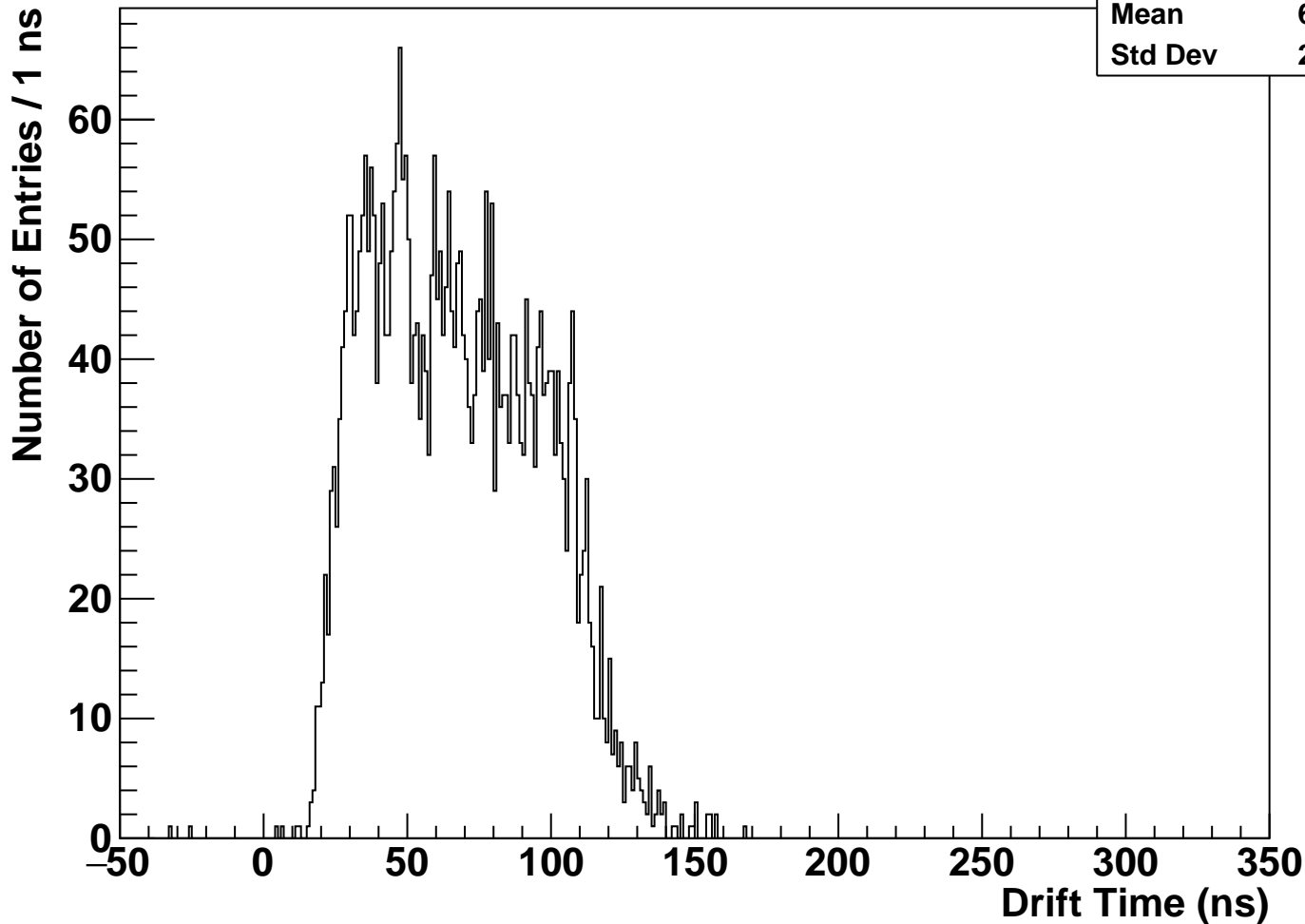
Corr_Card_3

Entries	4059
Mean	54.04
Std Dev	28.41



SHMS DC Plane 2x2: Corrected Card_4

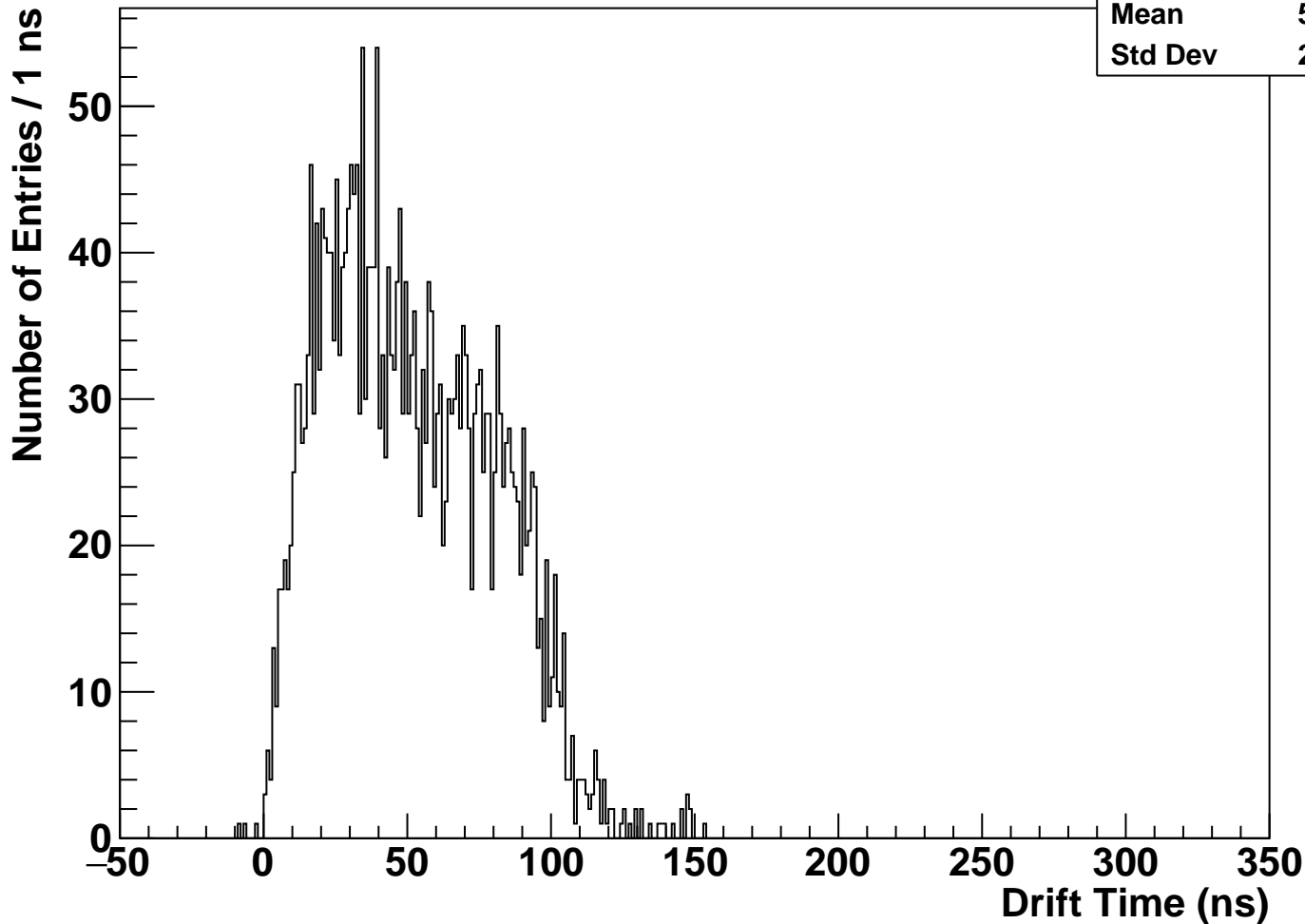
Corr_Card_4	
Entries	4039
Mean	67.33
Std Dev	28.43



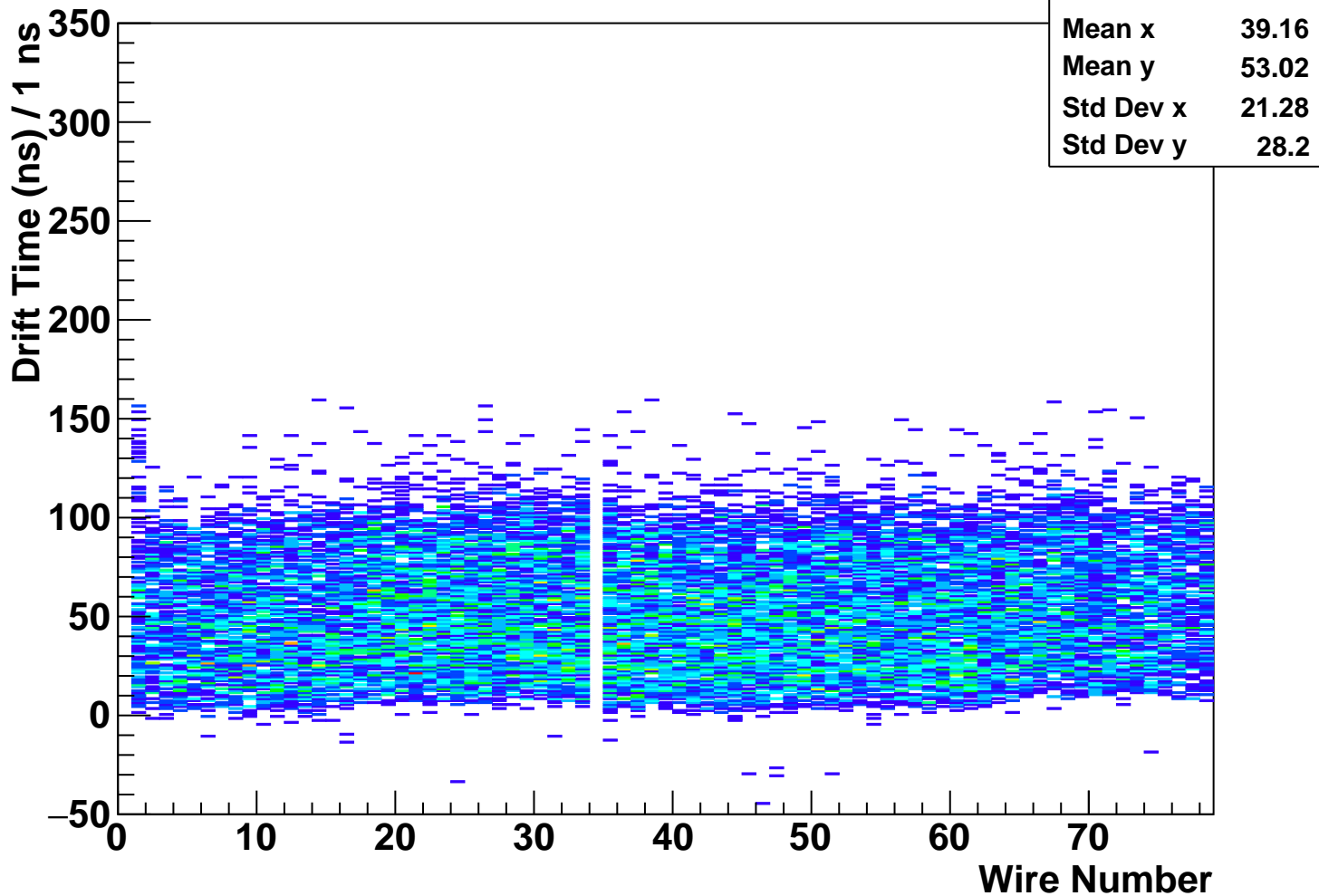
SHMS DC Plane 2x2: Corrected Card_5

Corr_Card_5

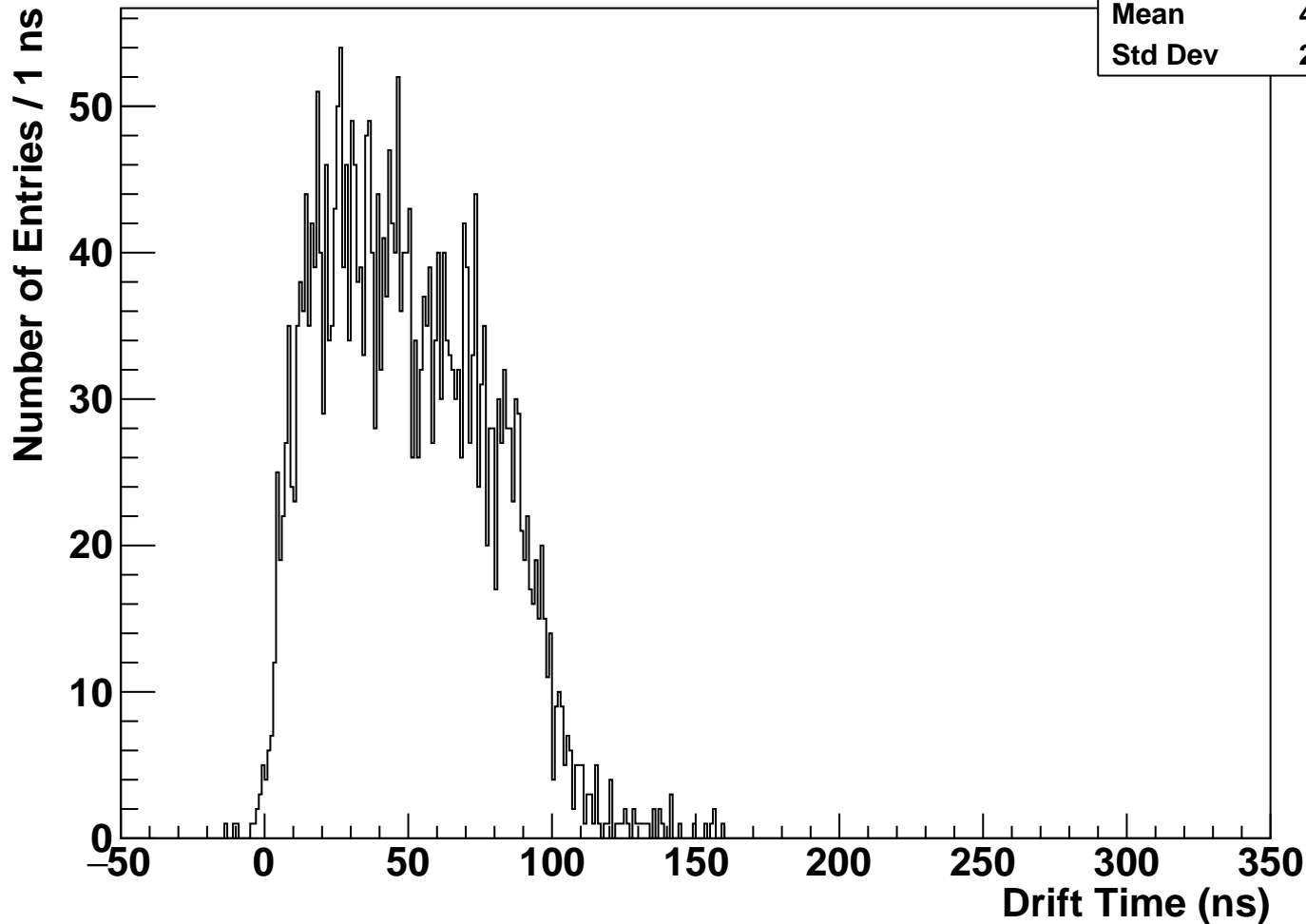
Entries	3052
Mean	51.13
Std Dev	28.47



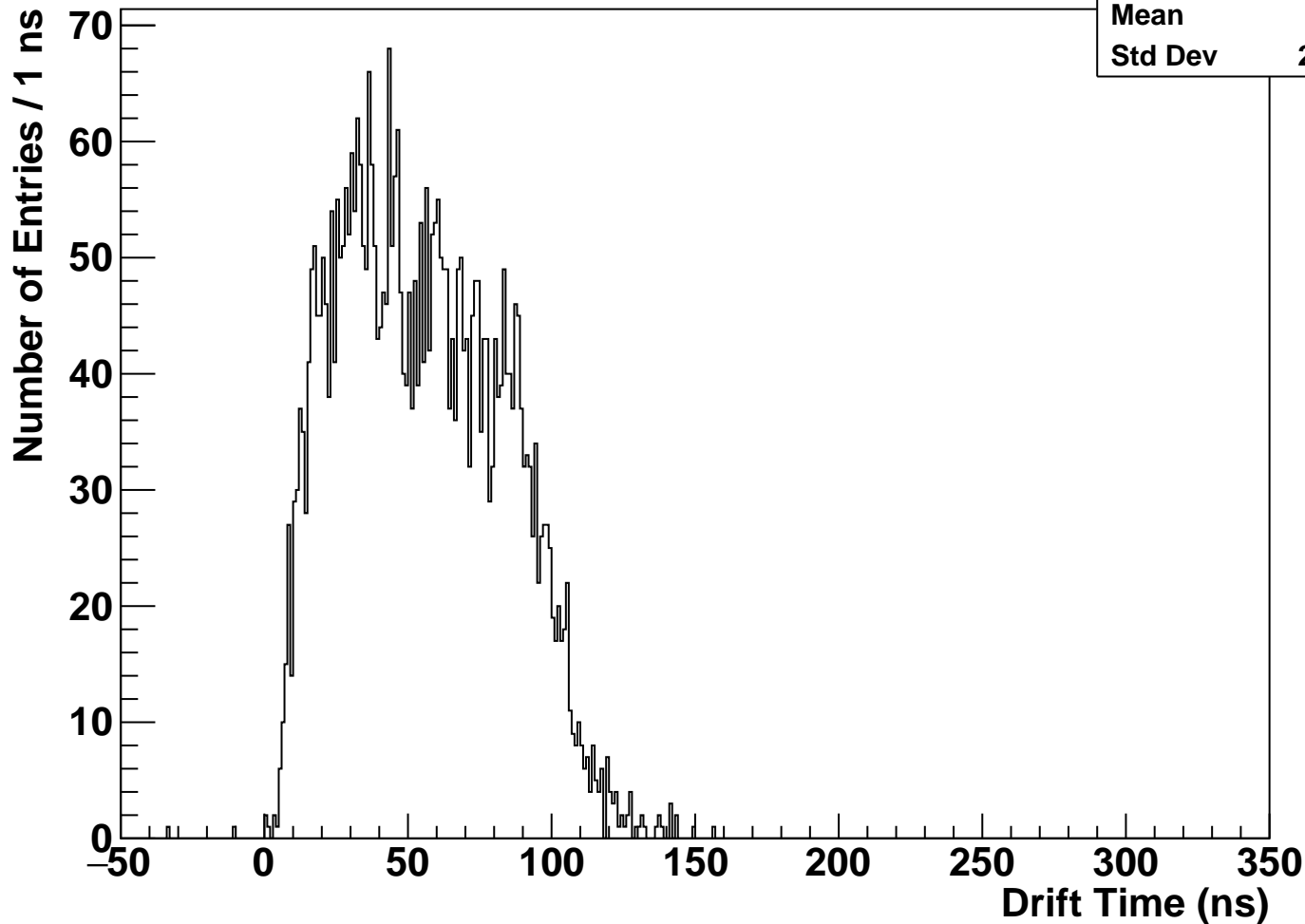
SHMS Drift Time vs. Wire: Plane 2x1



SHMS DC Plane 2x1: Corrected Card_1



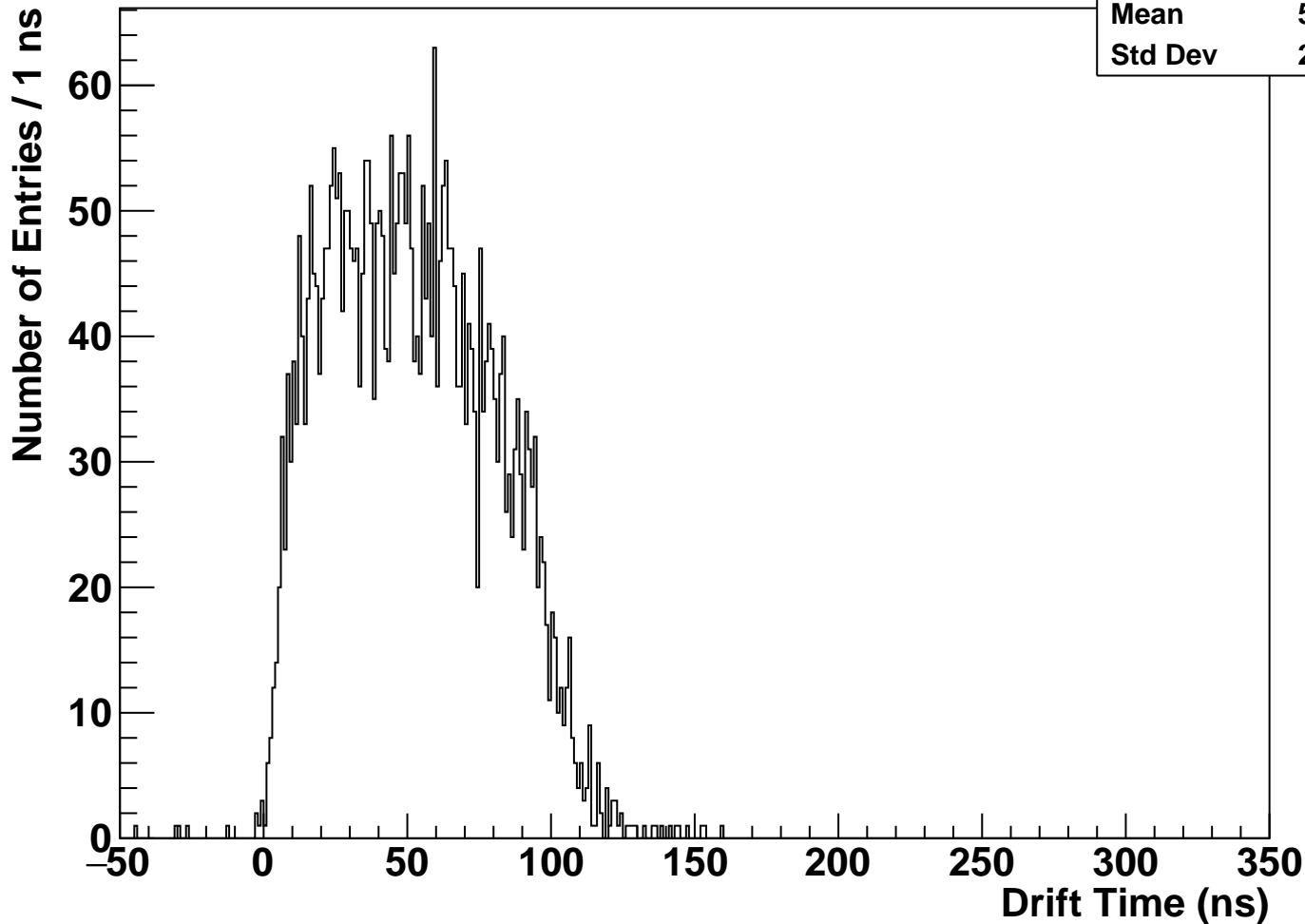
SHMS DC Plane 2x1: Corrected Card_2



SHMS DC Plane 2x1: Corrected Card_3

Corr_Card_3

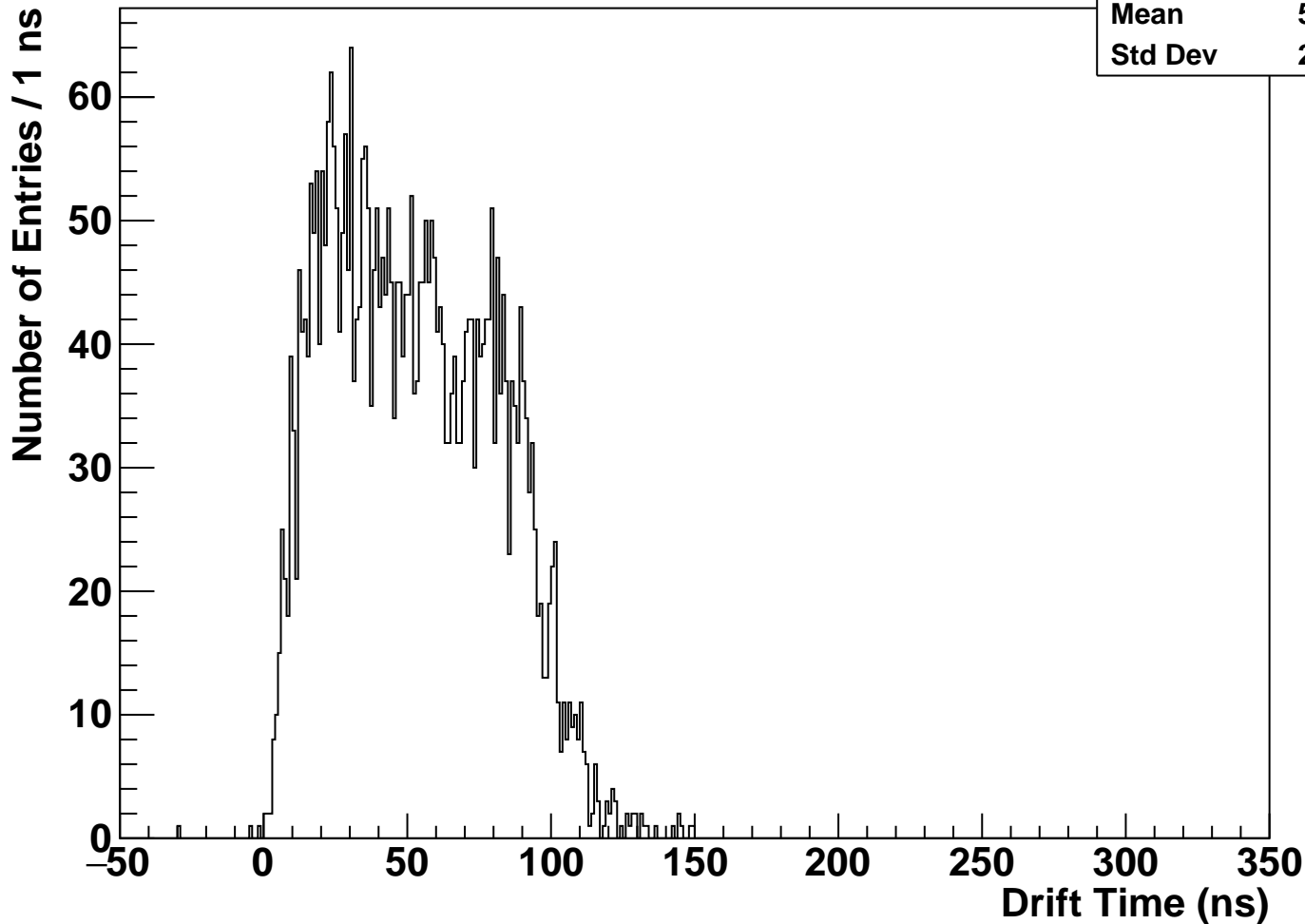
Entries	4044
Mean	51.44
Std Dev	28.07



SHMS DC Plane 2x1: Corrected Card_4

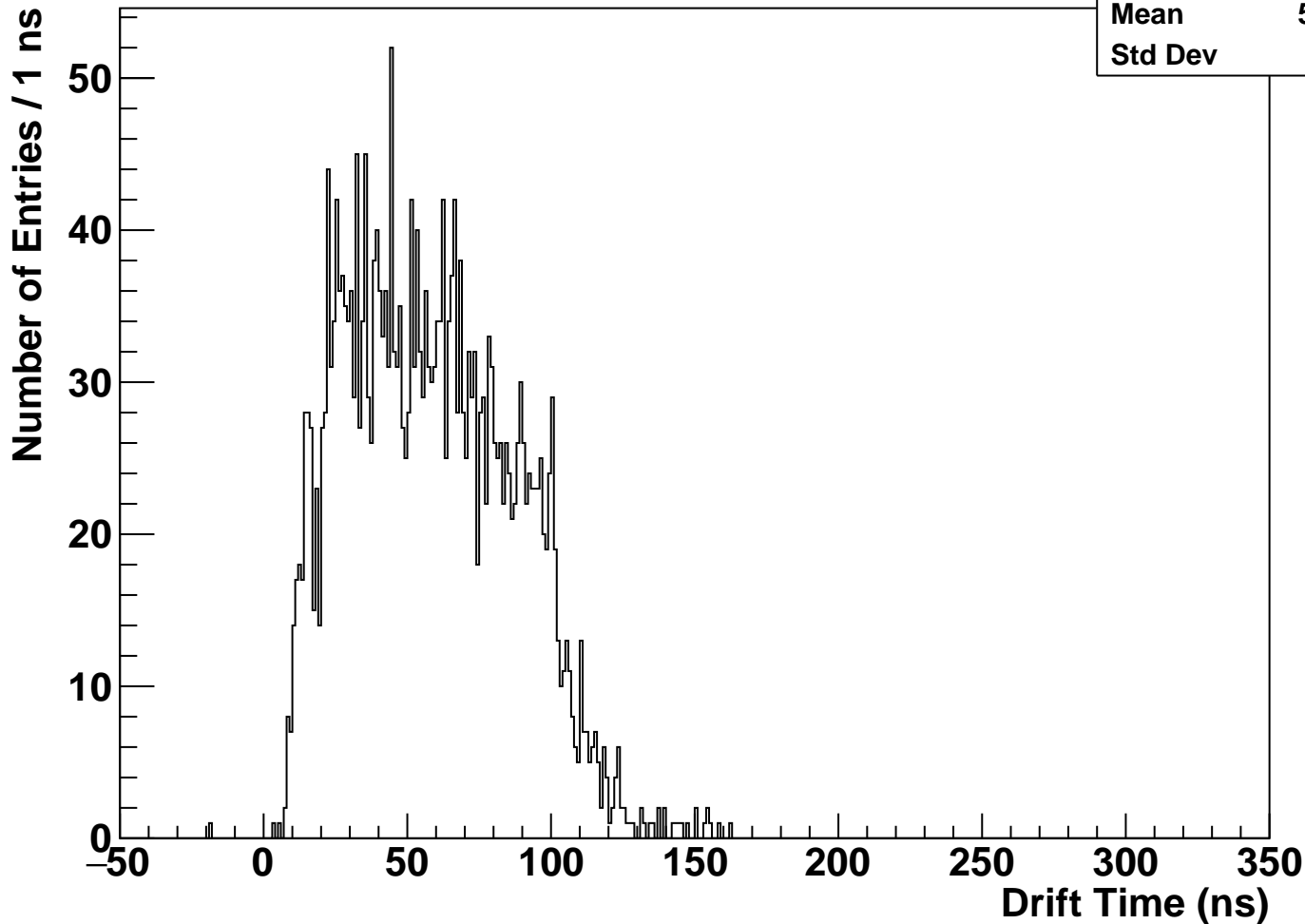
Corr_Card_4

Entries	4021
Mean	52.32
Std Dev	28.18

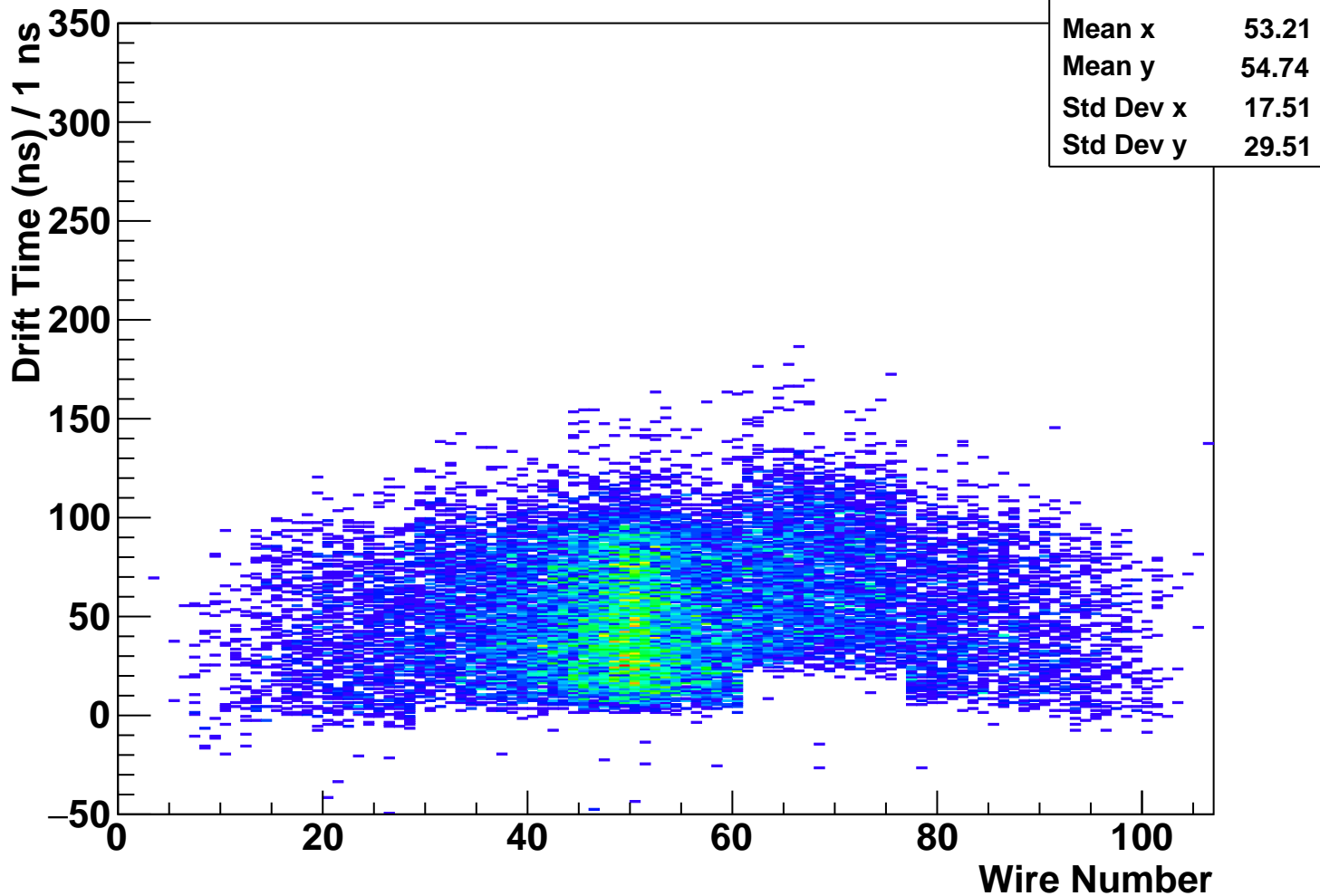


SHMS DC Plane 2x1: Corrected Card_5

Corr_Card_5	
Entries	2913
Mean	58.05
Std Dev	28.5



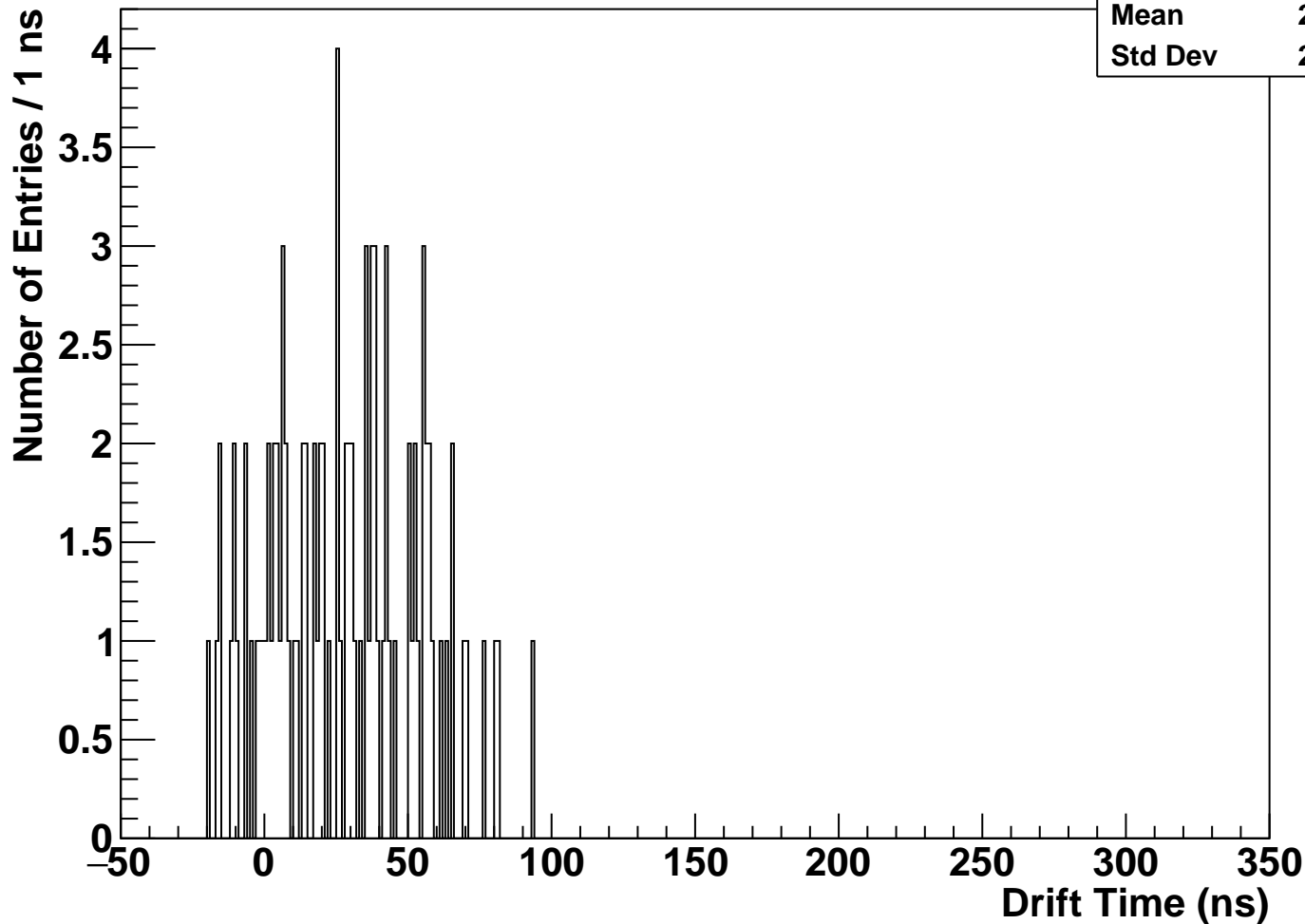
SHMS Drift Time vs. Wire: Plane 2u2



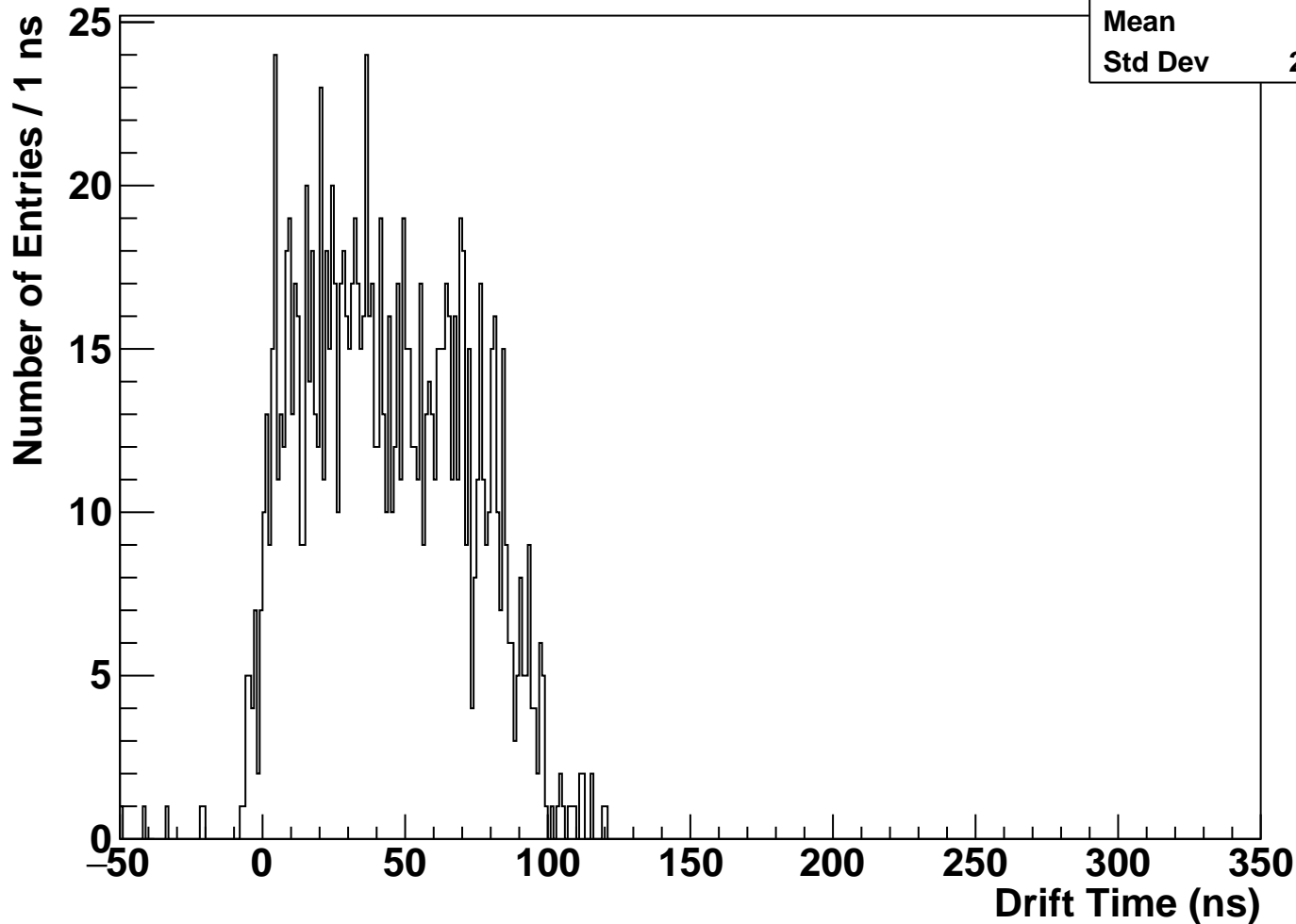
SHMS DC Plane 2u2: Corrected Card_1

Corr_Card_1

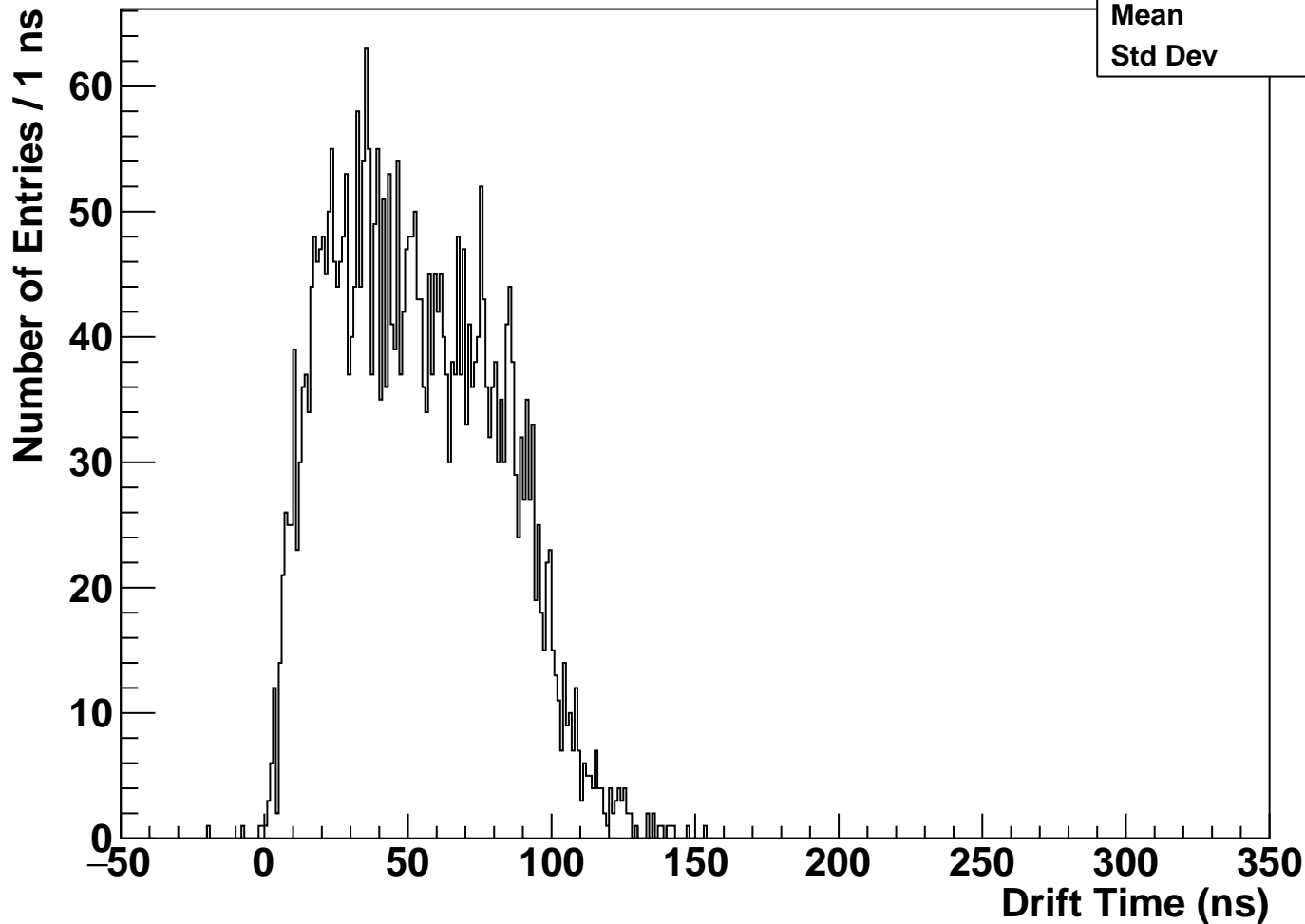
Entries	97
Mean	27.88
Std Dev	25.63



SHMS DC Plane 2u2: Corrected Card_2



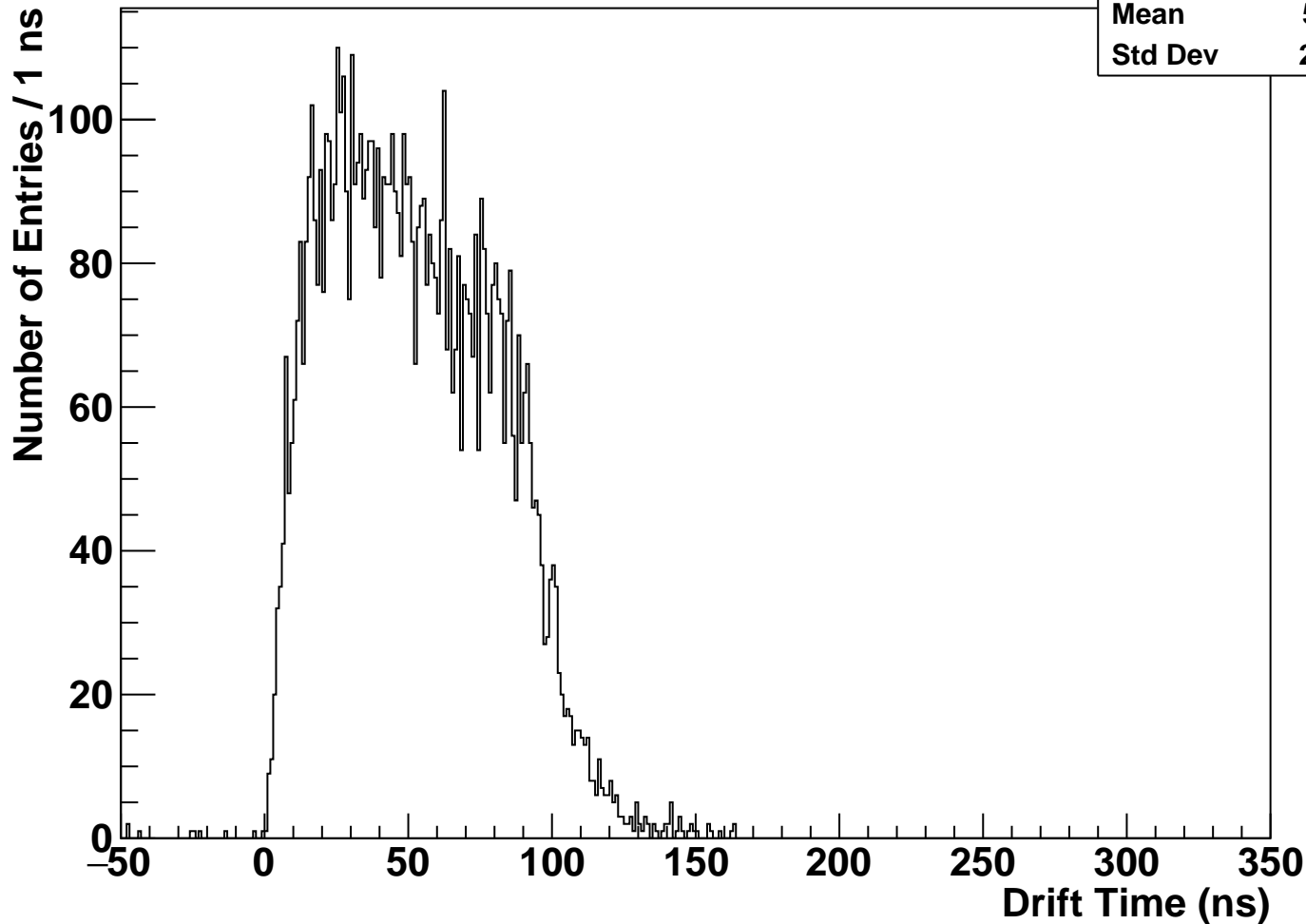
SHMS DC Plane 2u2: Corrected Card_3



SHMS DC Plane 2u2: Corrected Card_4

Corr_Card_4

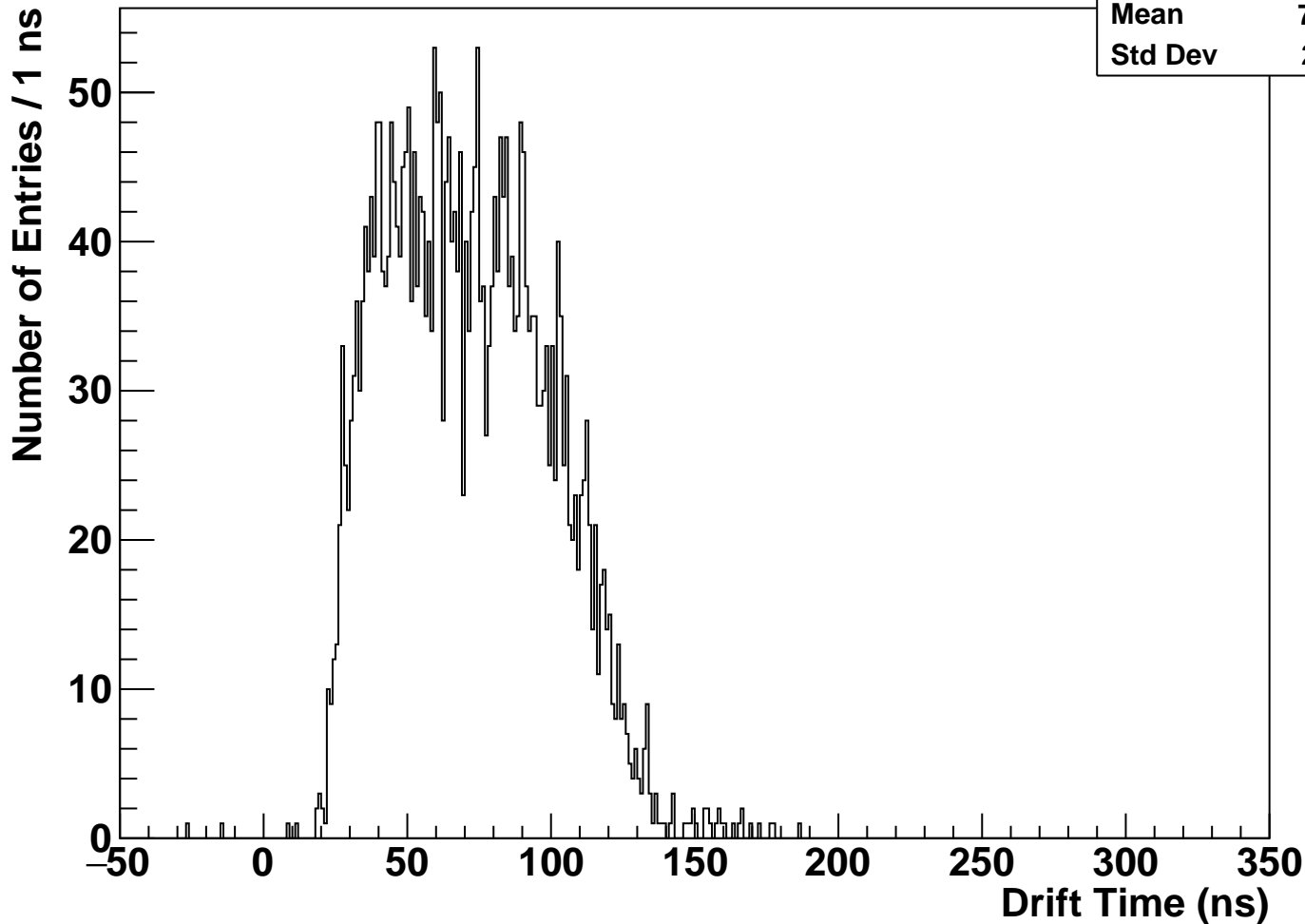
Entries	7724
Mean	52.01
Std Dev	28.67



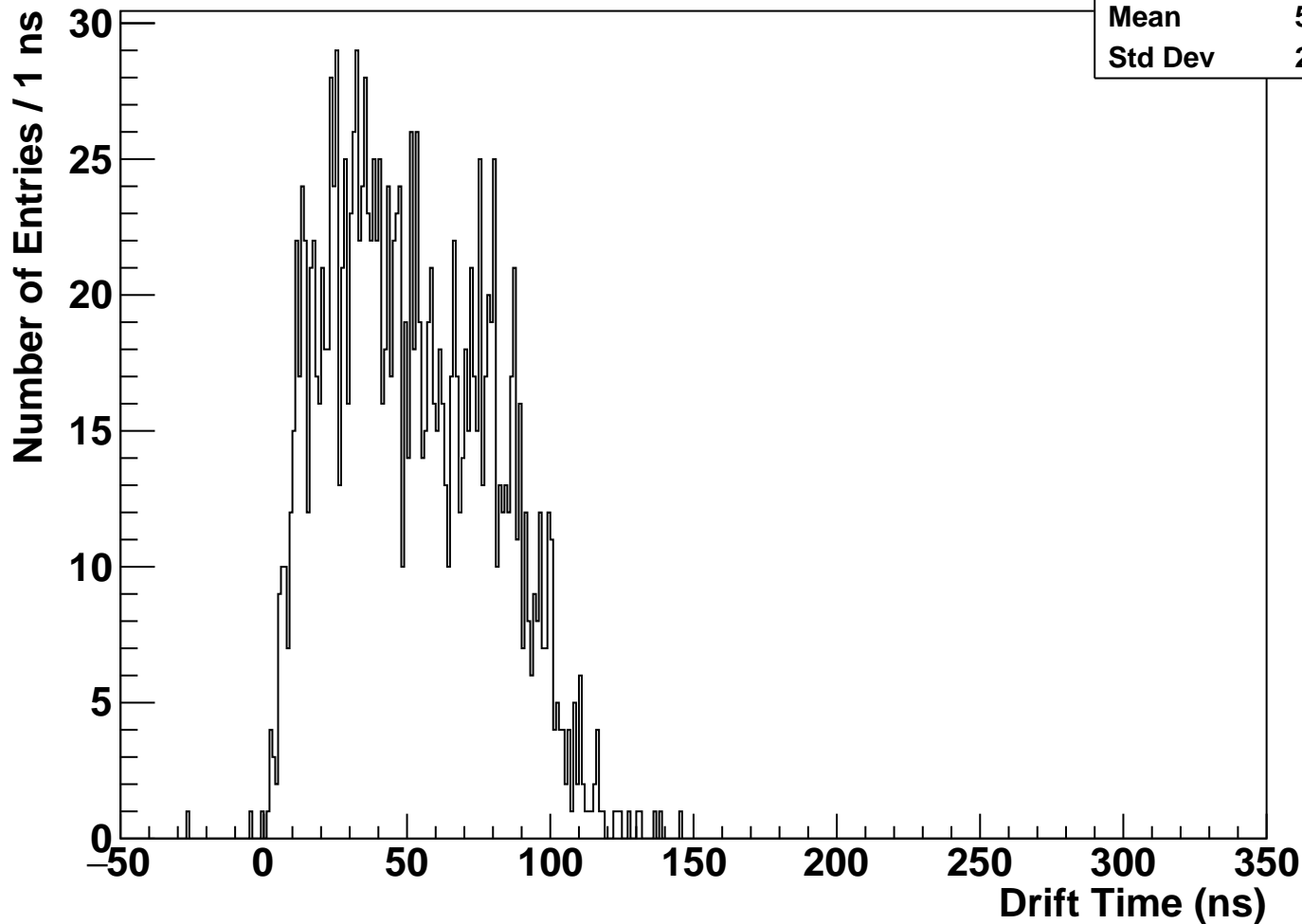
SHMS DC Plane 2u2: Corrected Card_5

Corr_Card_5

Entries	3507
Mean	71.24
Std Dev	28.01



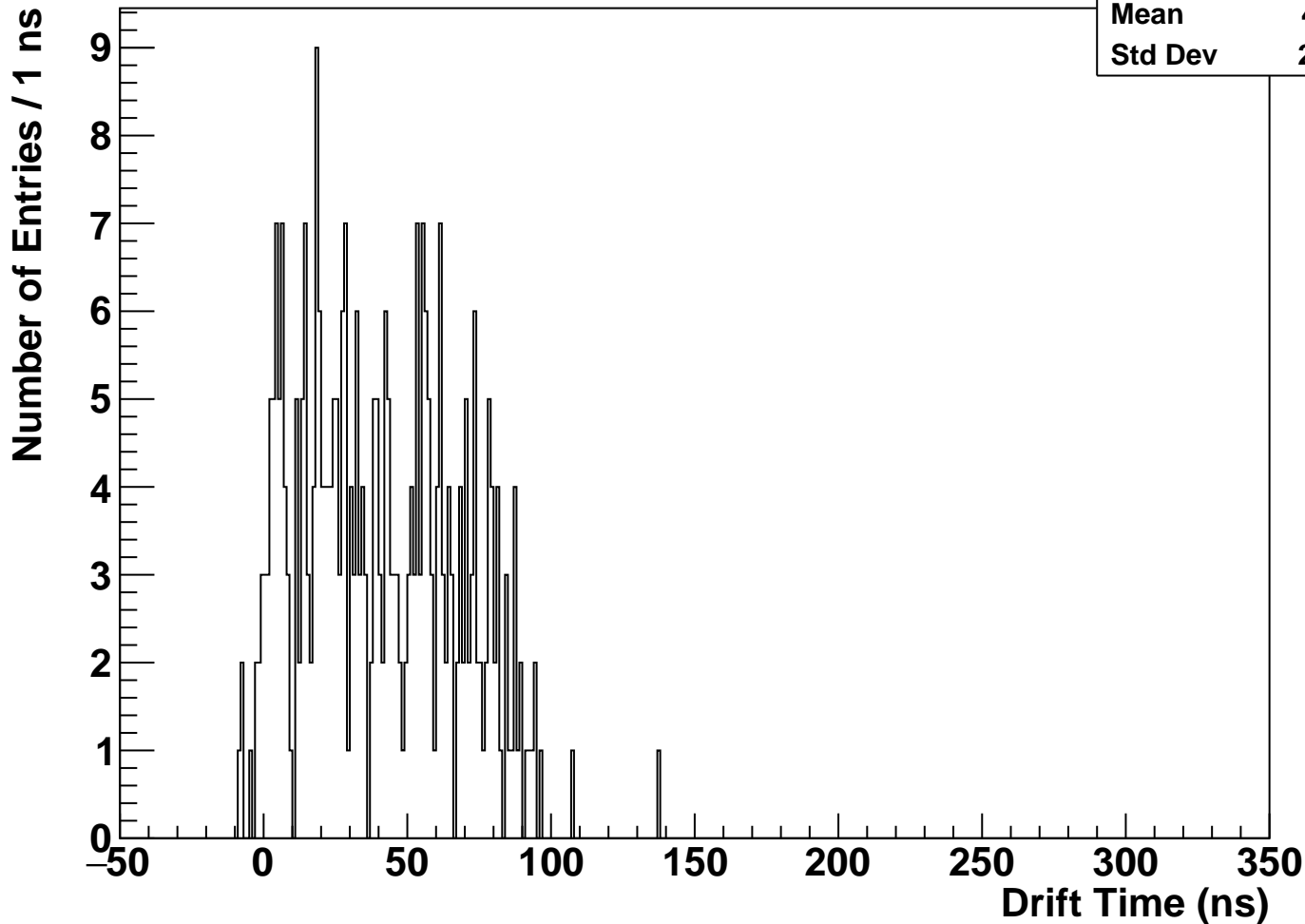
SHMS DC Plane 2u2: Corrected Card_6



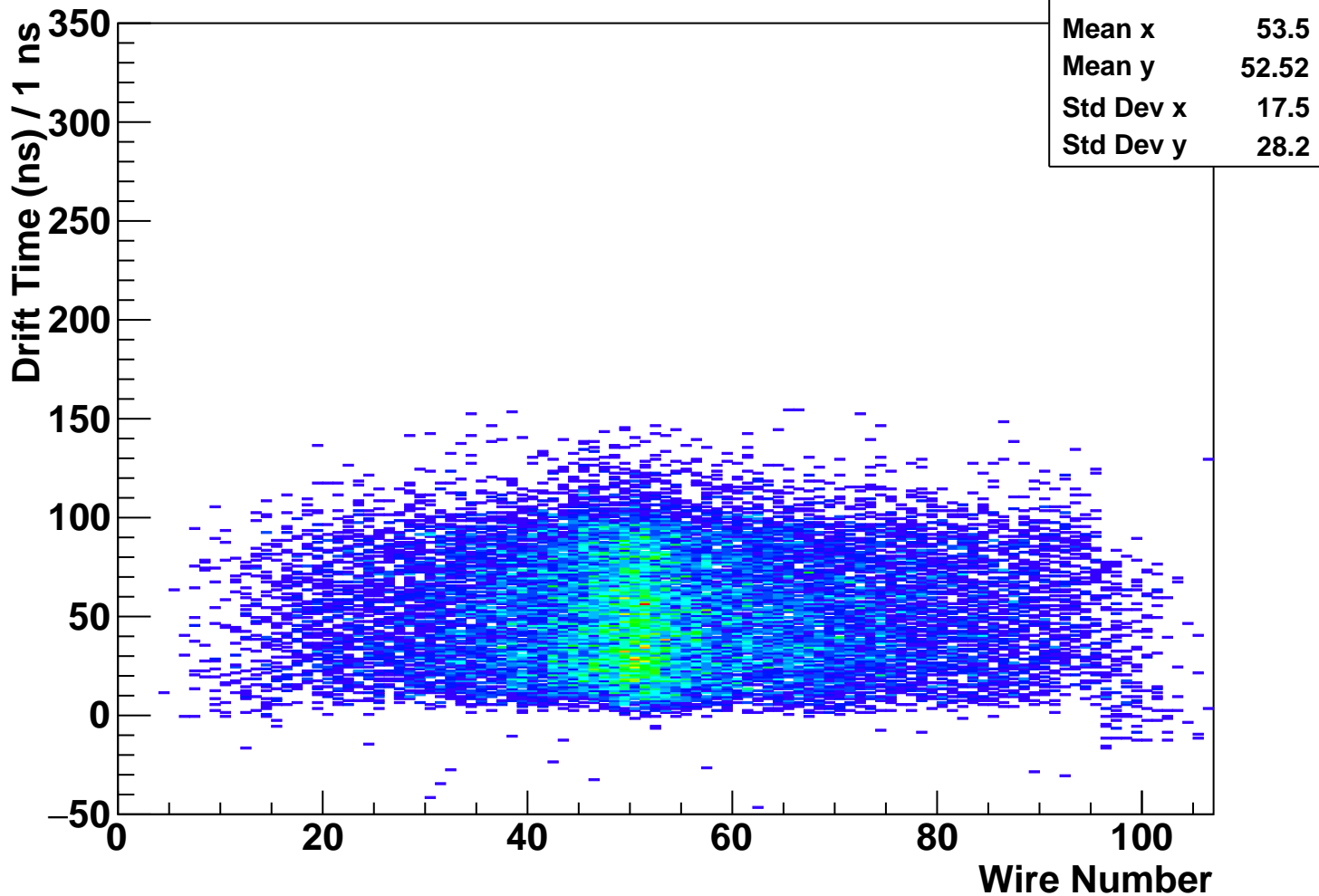
SHMS DC Plane 2u2: Corrected Card_7

Corr_Card_7

Entries	337
Mean	40.31
Std Dev	27.16



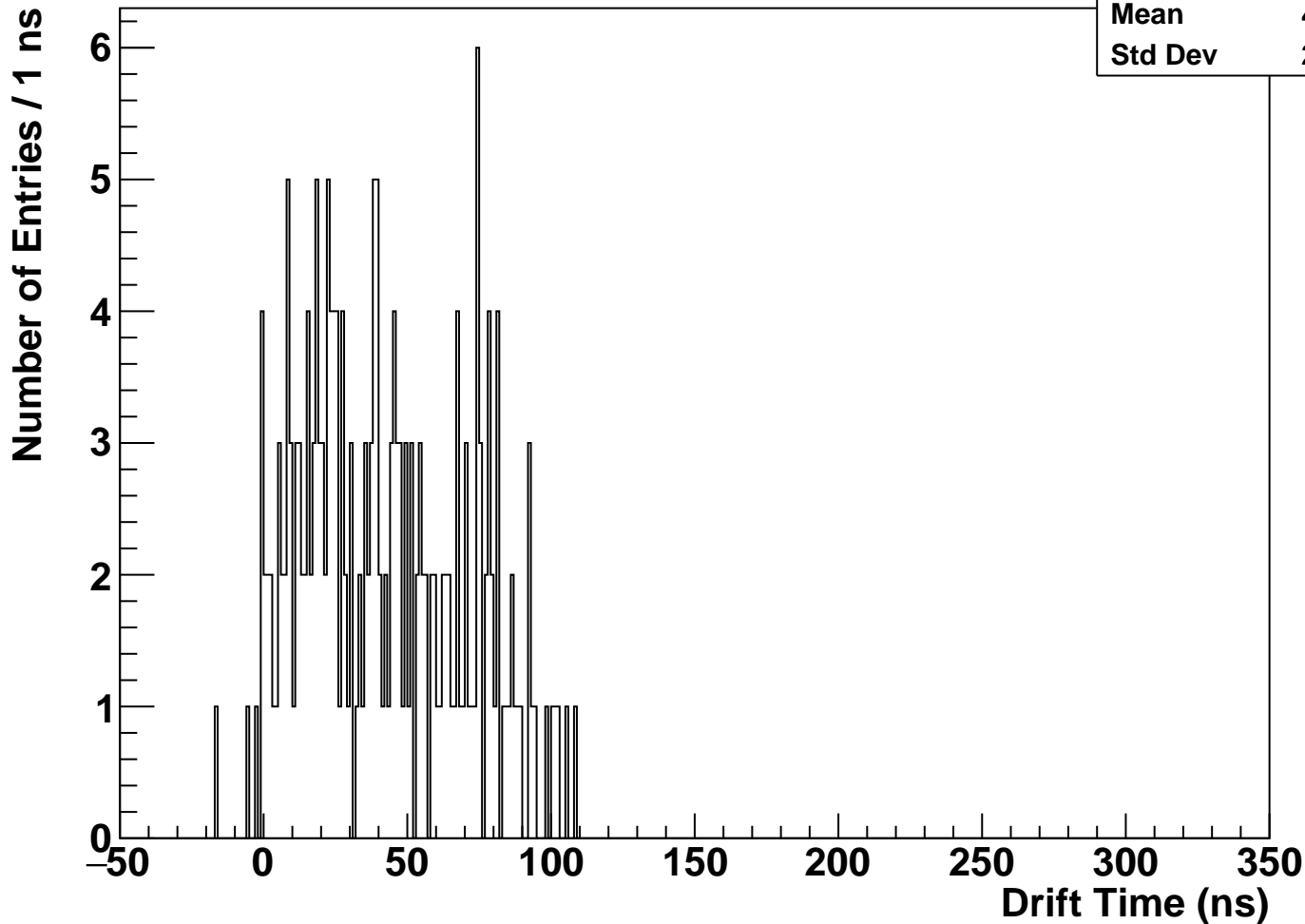
SHMS Drift Time vs. Wire: Plane 2u1



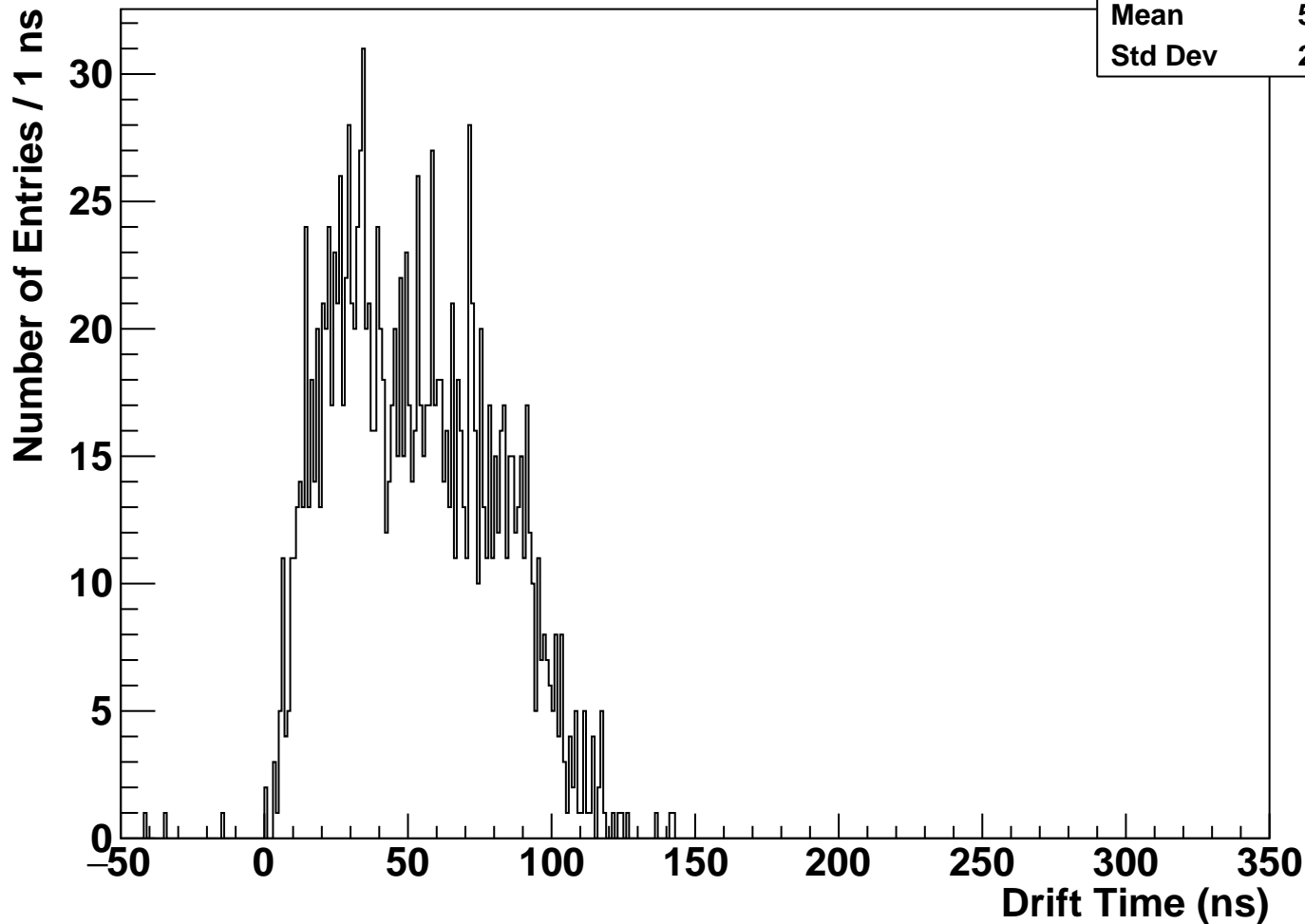
SHMS DC Plane 2u1: Corrected Card_1

Corr_Card_1

Entries	216
Mean	42.21
Std Dev	28.21



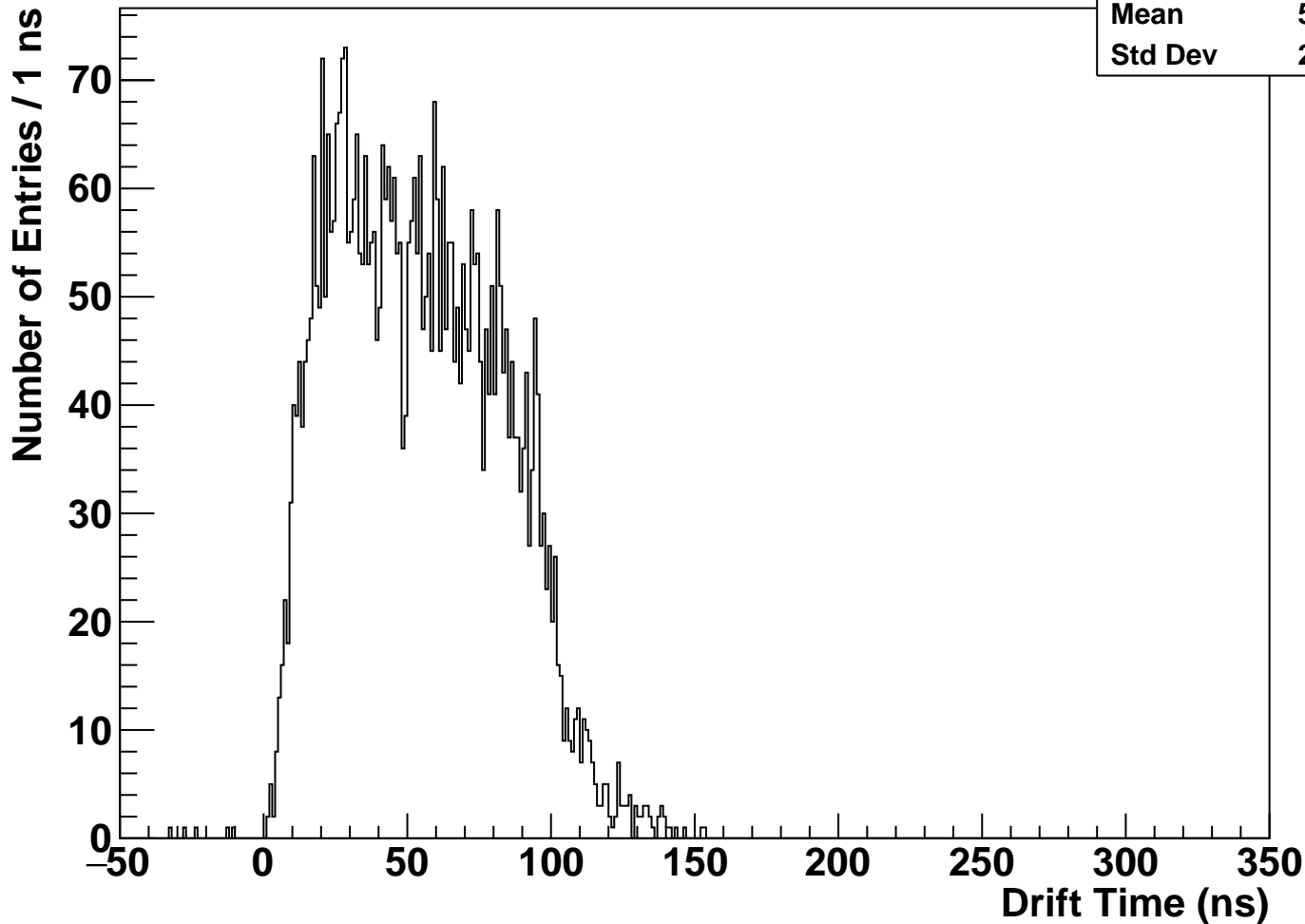
SHMS DC Plane 2u1: Corrected Card_2



SHMS DC Plane 2u1: Corrected Card_3

Corr_Card_3

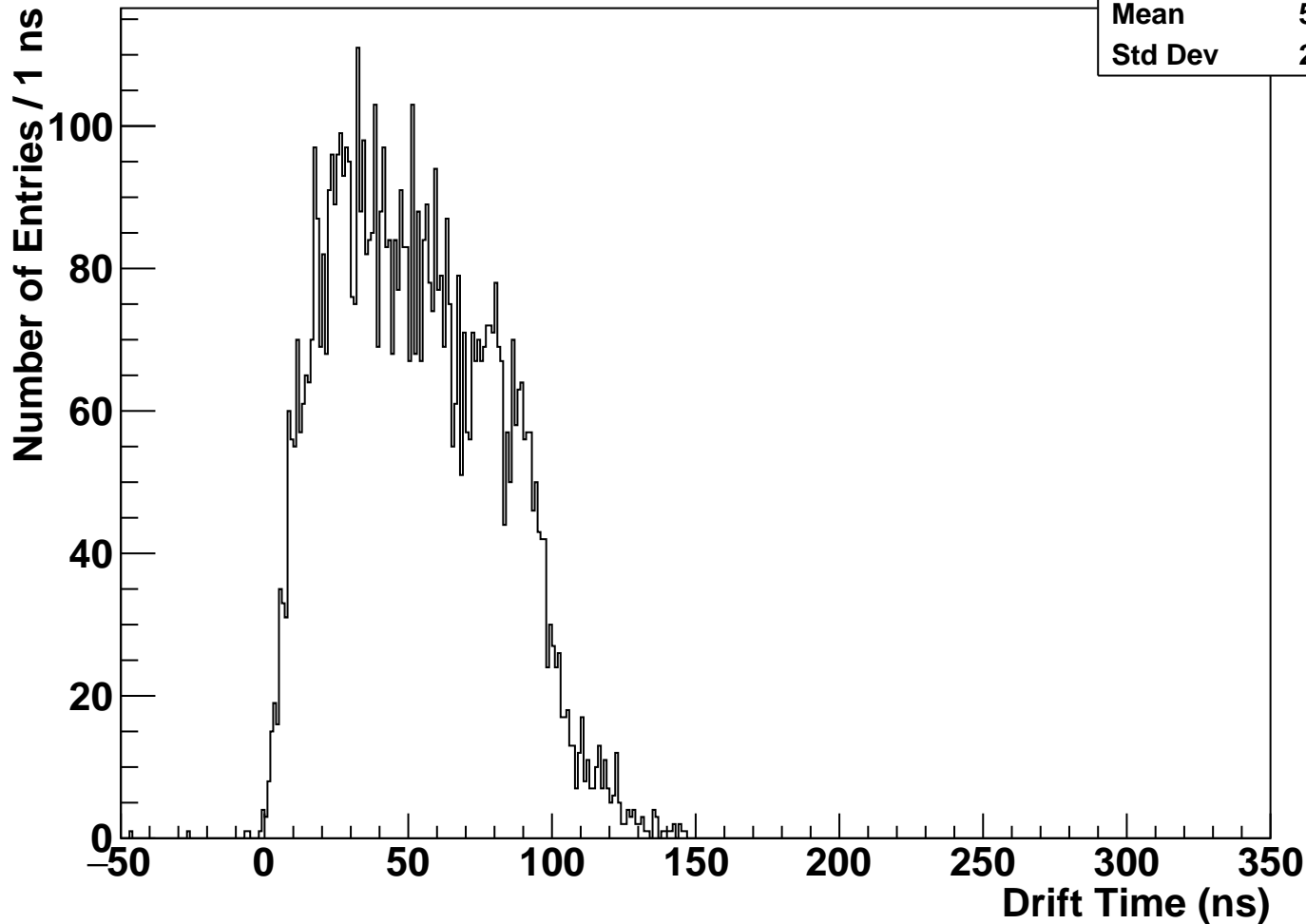
Entries	4872
Mean	53.99
Std Dev	28.38



SHMS DC Plane 2u1: Corrected Card_4

Corr_Card_4

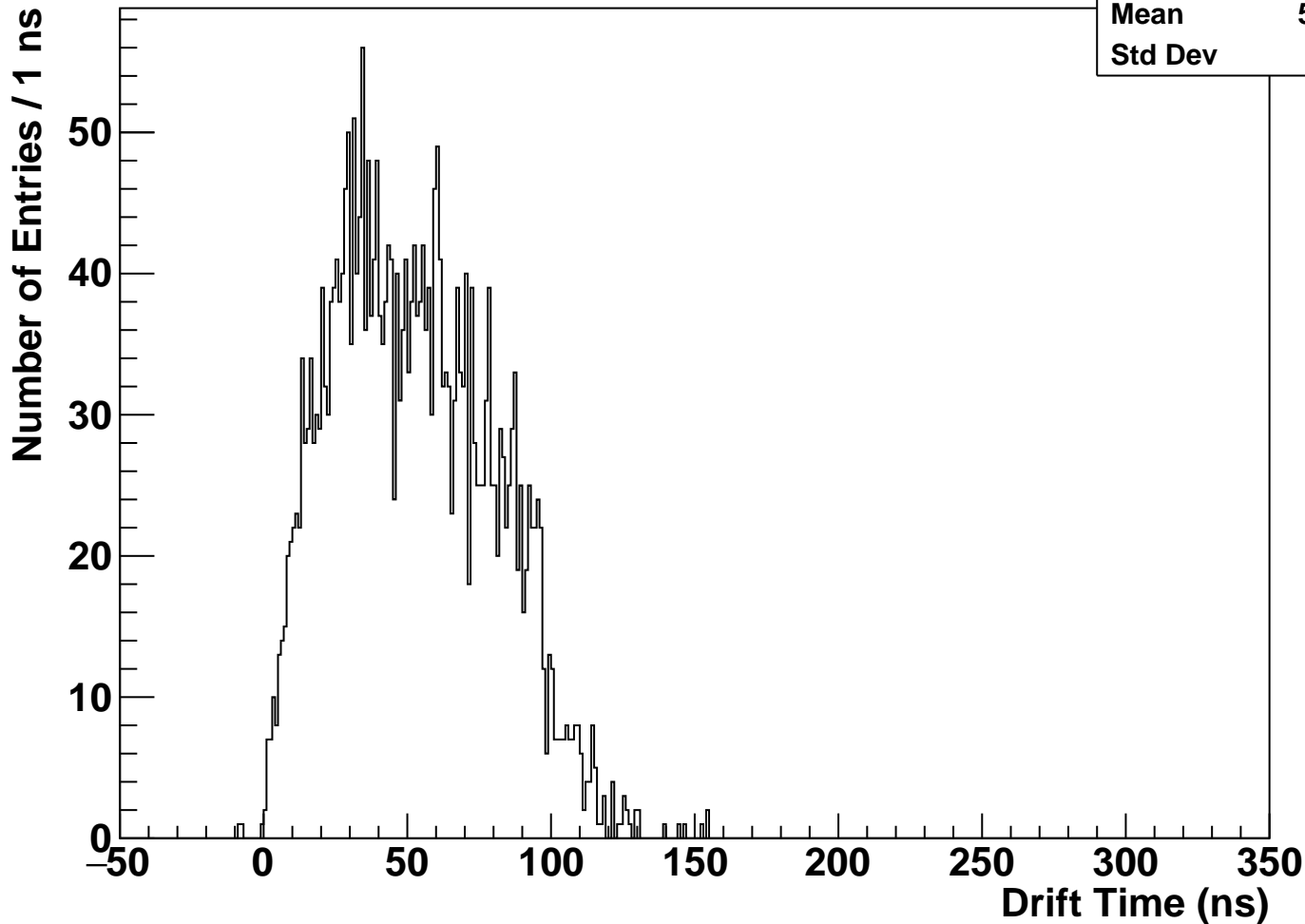
Entries	7192
Mean	52.47
Std Dev	28.29



SHMS DC Plane 2u1: Corrected Card_5

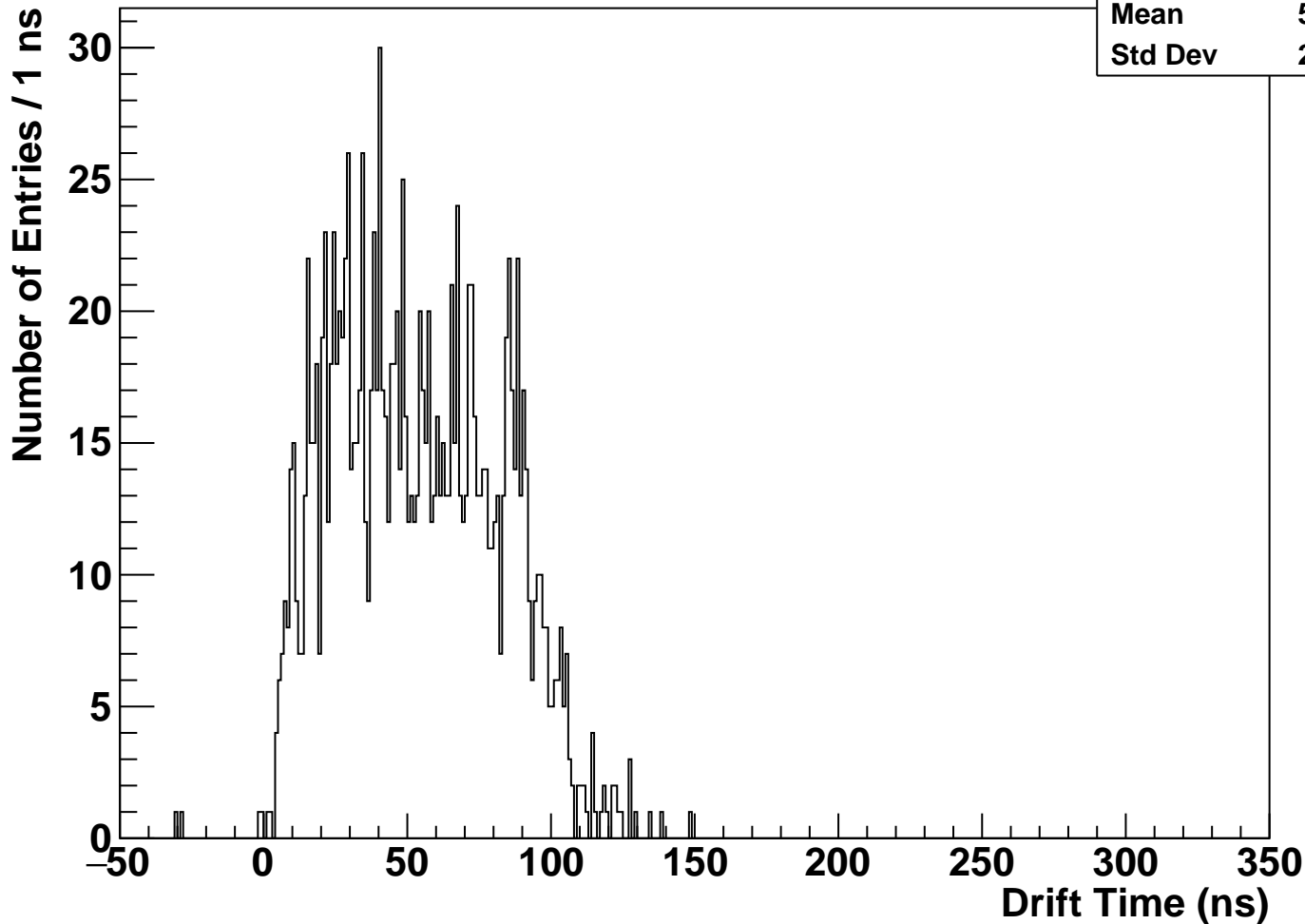
Corr_Card_5

Entries	3183
Mean	52.05
Std Dev	27.4



SHMS DC Plane 2u1: Corrected Card_6

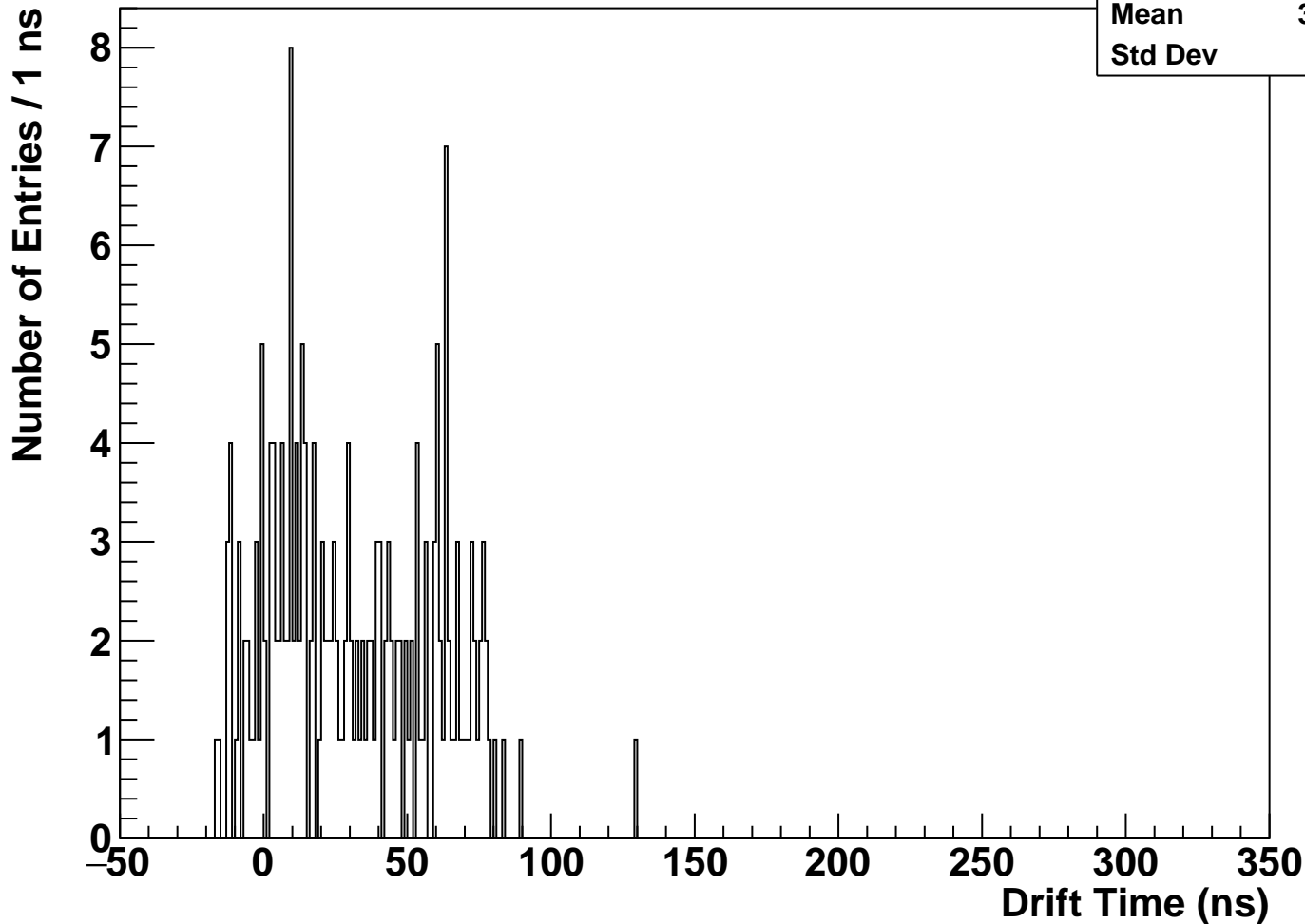
Corr_Card_6	
Entries	1501
Mean	53.62
Std Dev	28.18



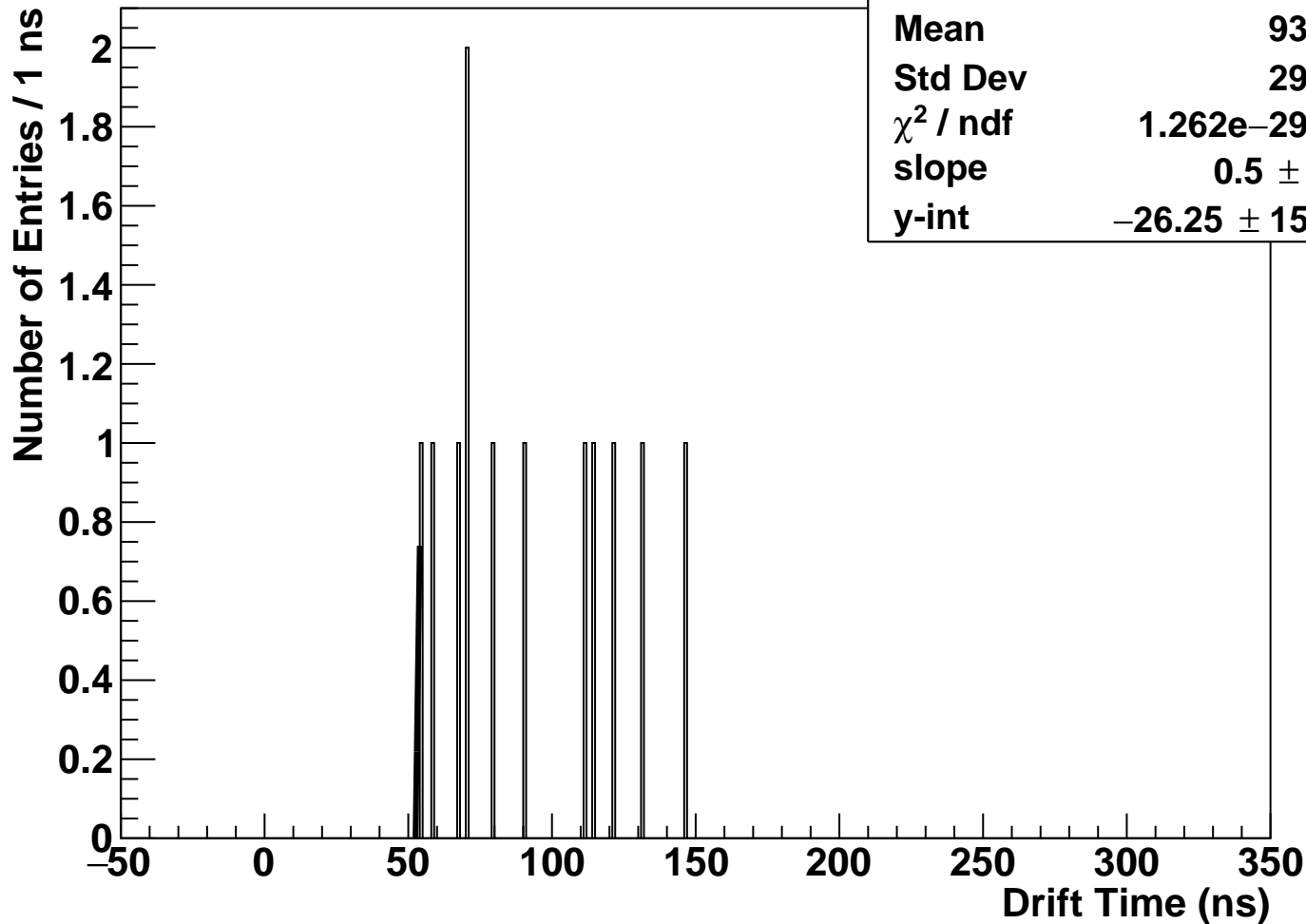
SHMS DC Plane 2u1: Corrected Card_7

Corr_Card_7

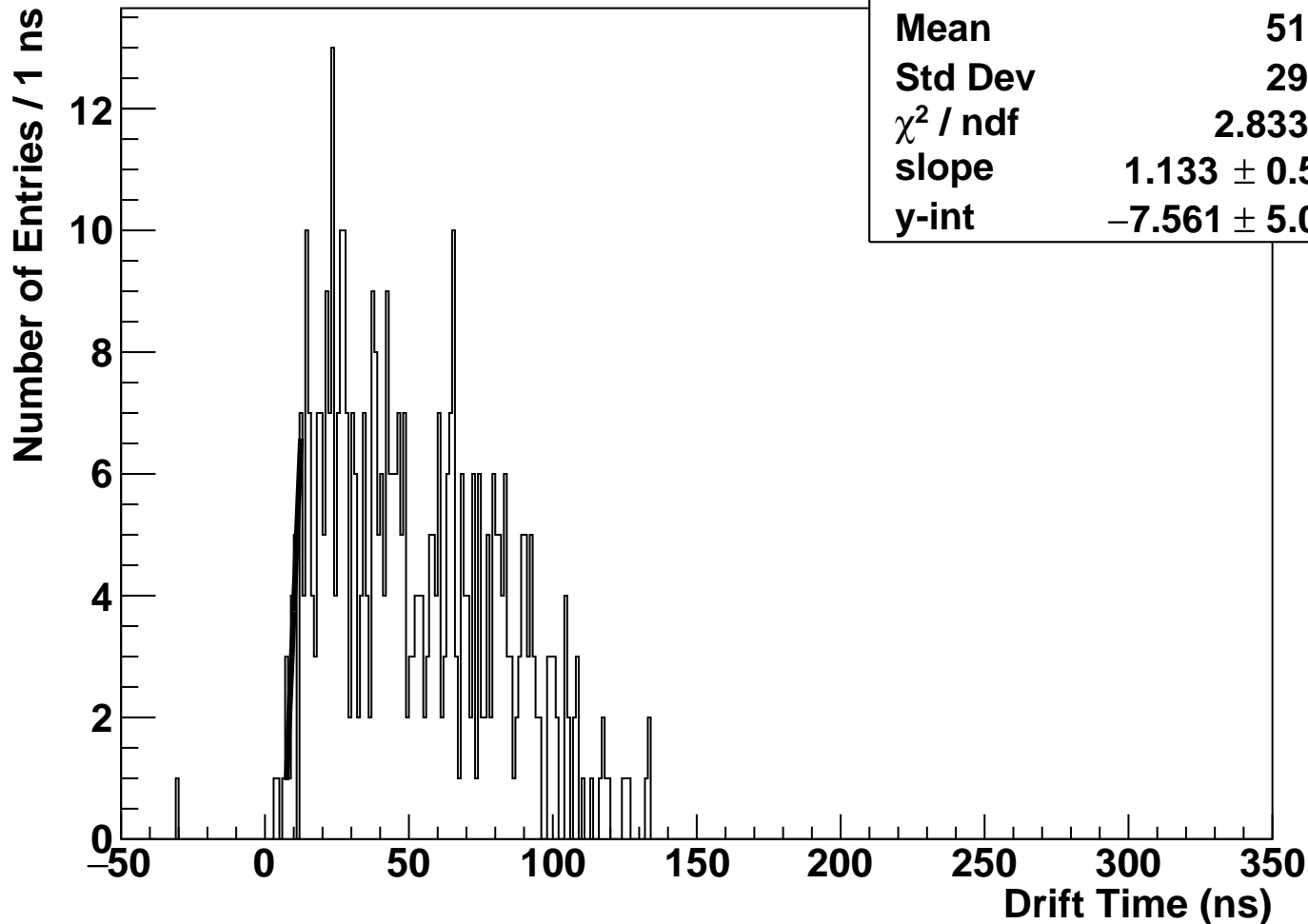
Entries	197
Mean	31.33
Std Dev	28.1



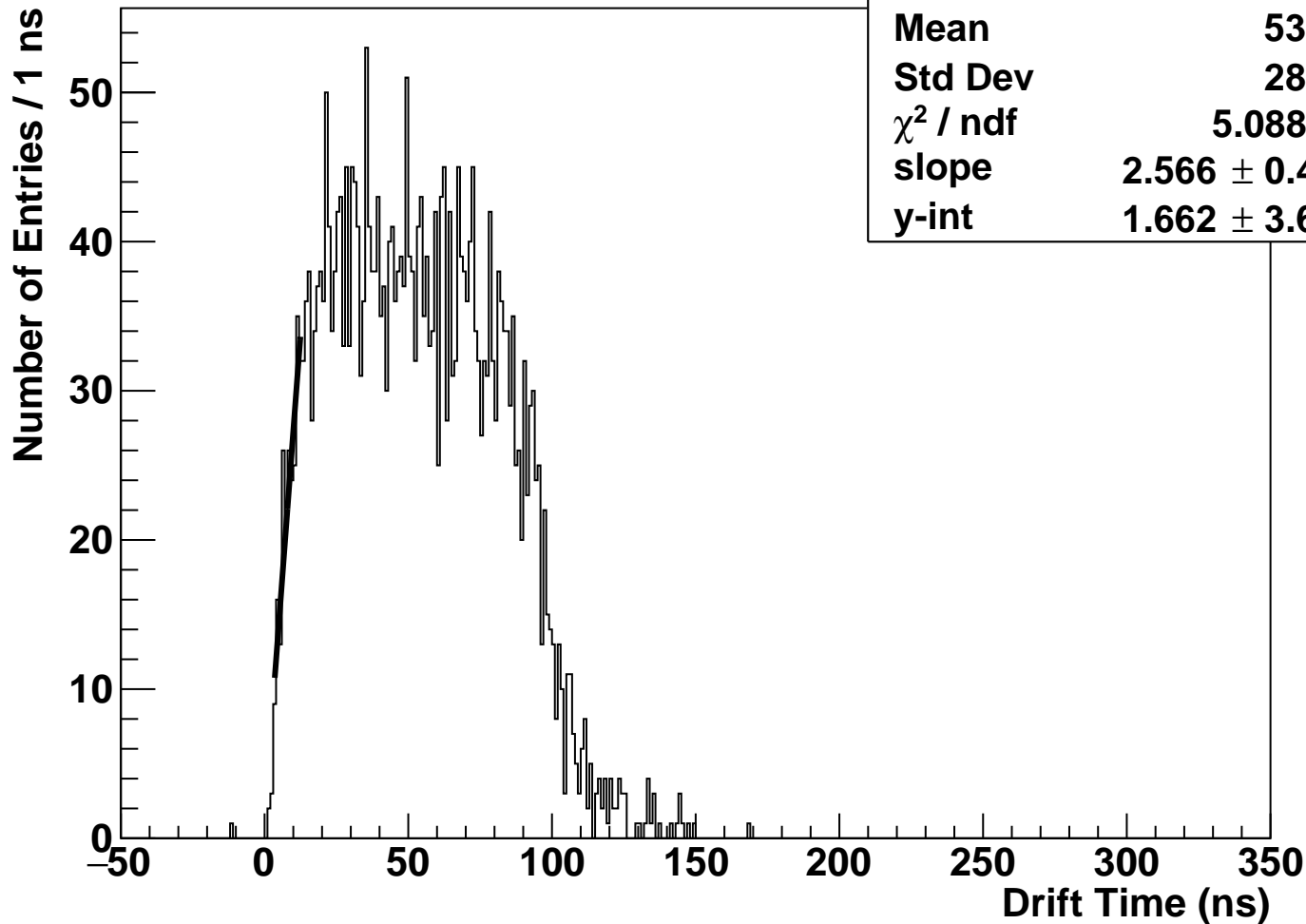
SHMS DC Plane 1u1: Fitted Card_1



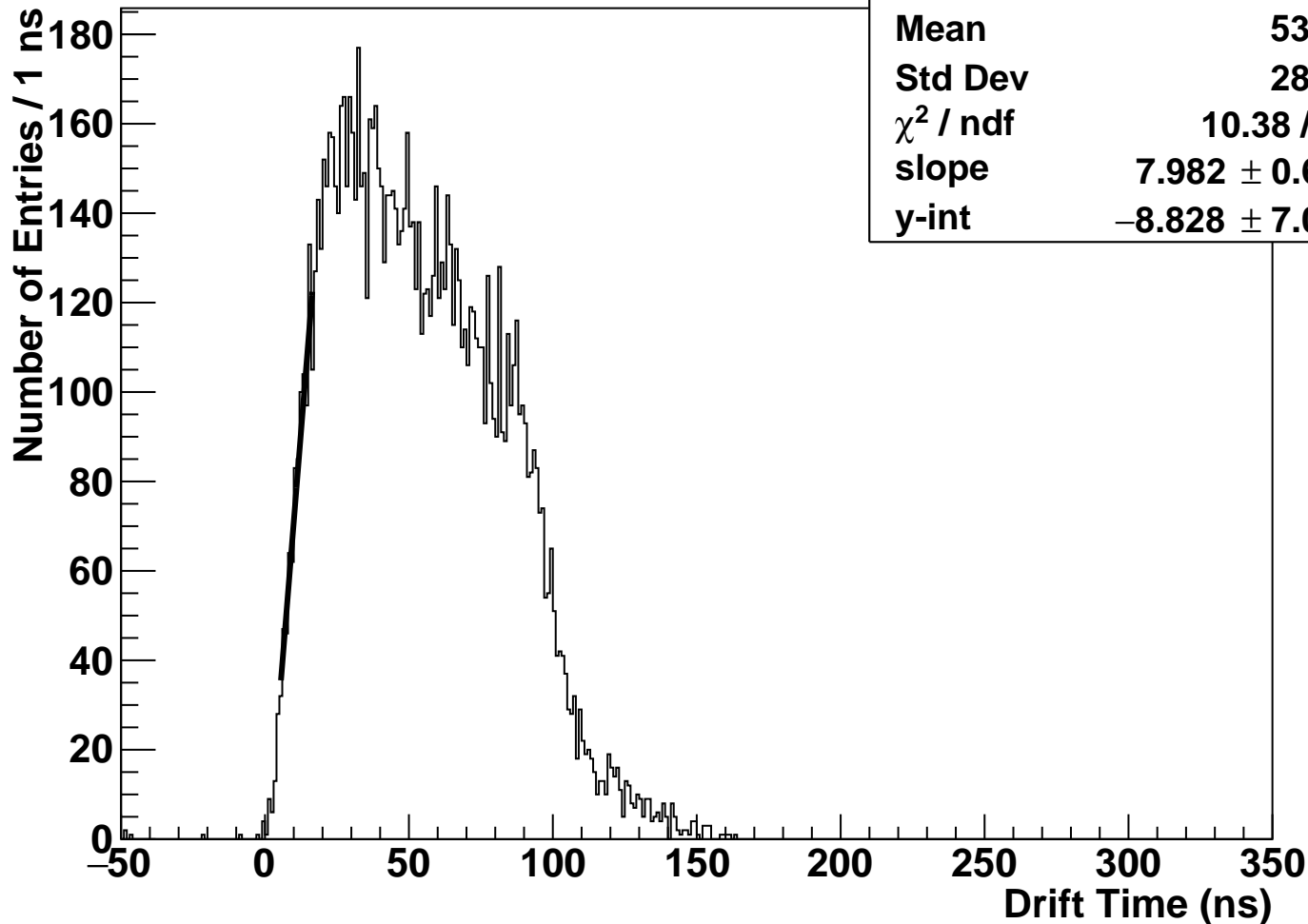
SHMS DC Plane 1u1: Fitted Card_2



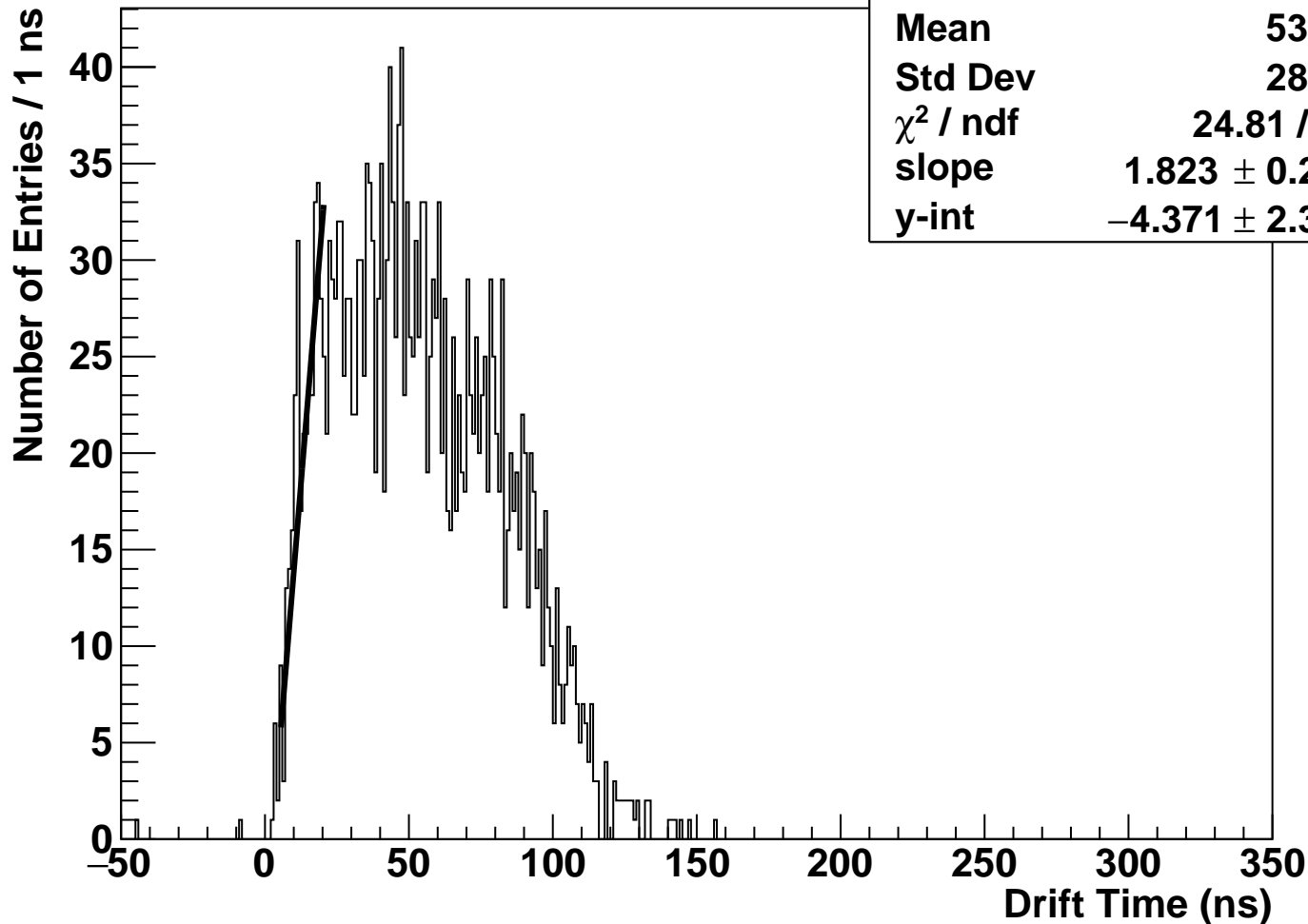
SHMS DC Plane 1u1: Fitted Card_3



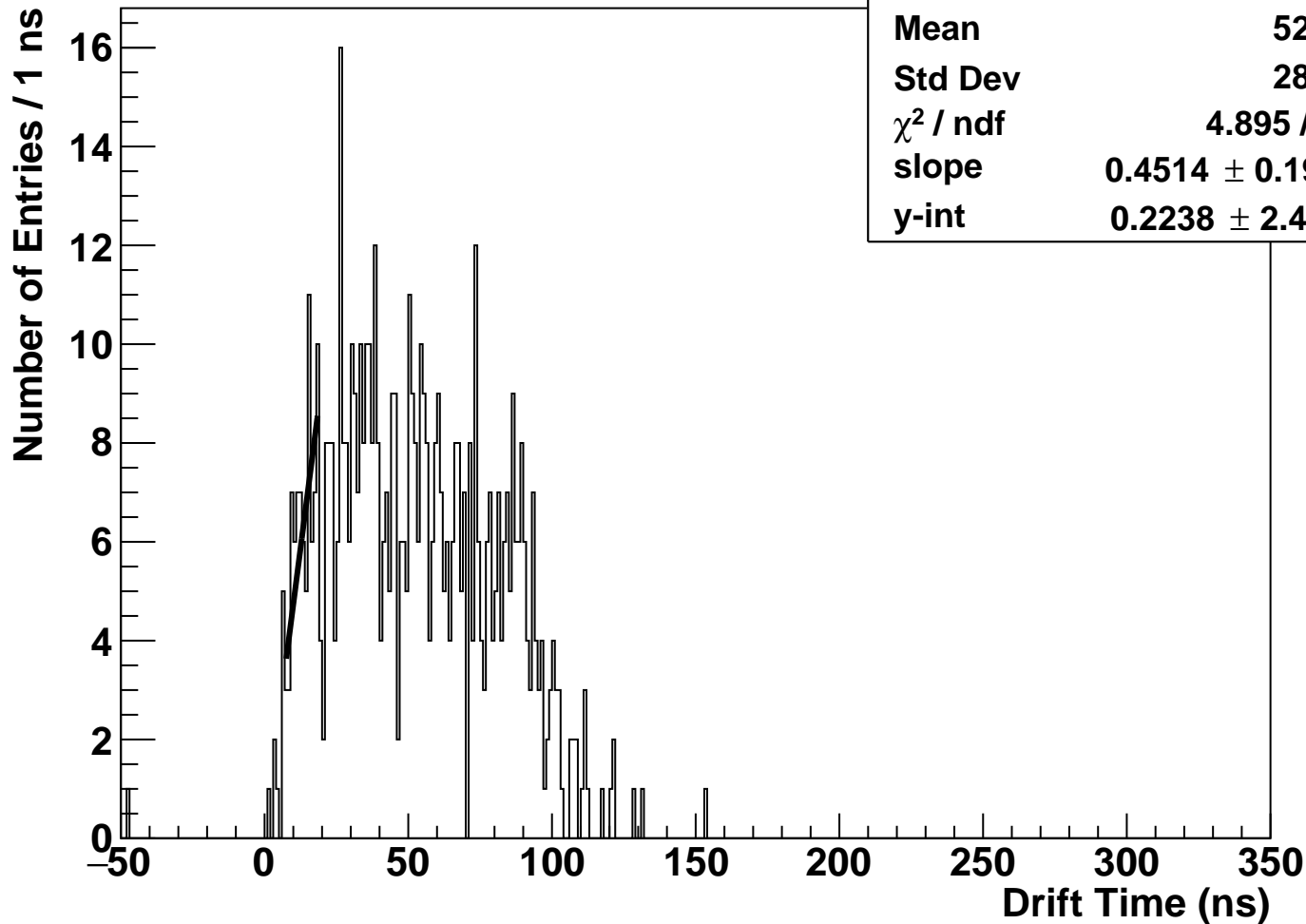
SHMS DC Plane 1u1: Fitted Card_4



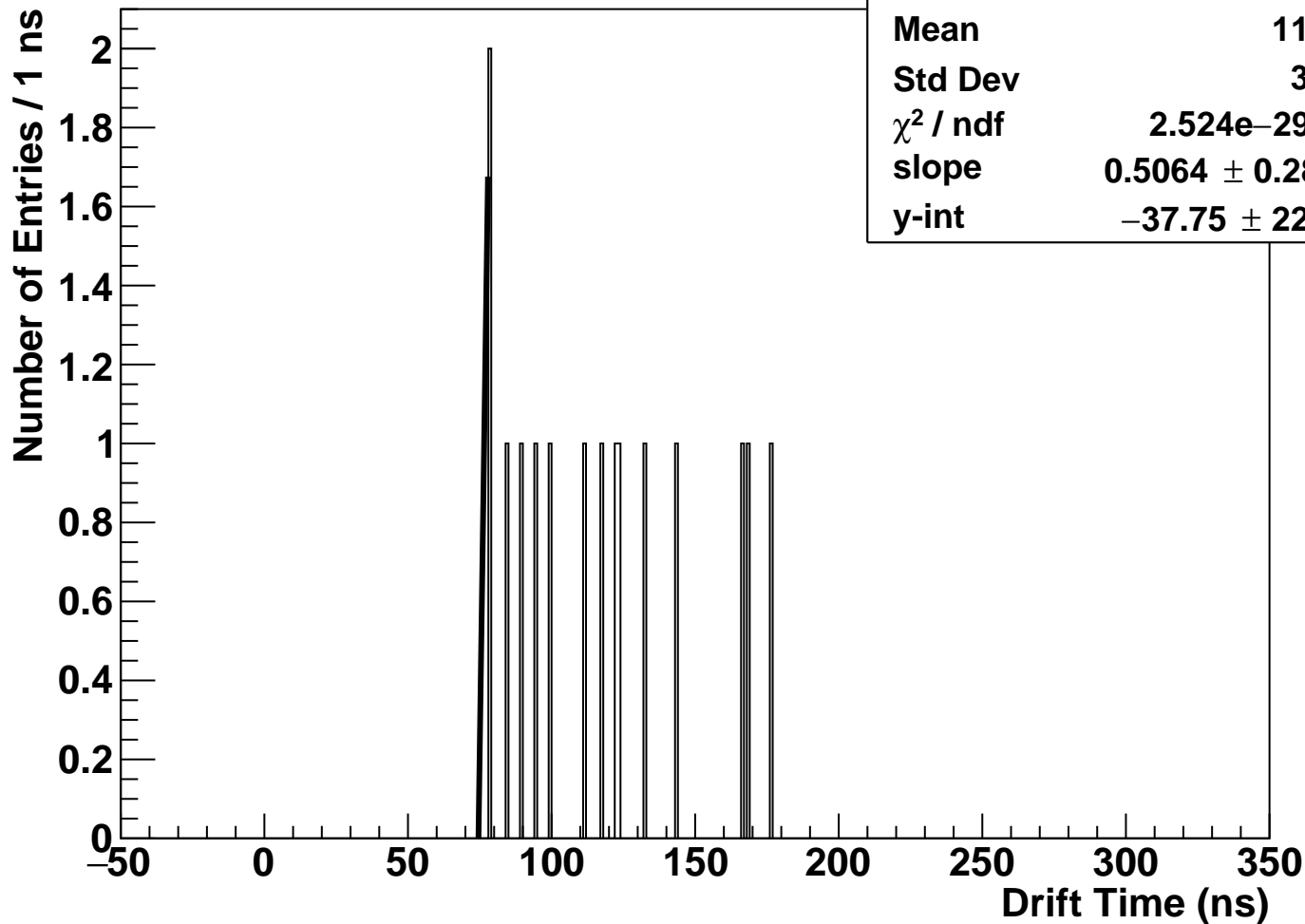
SHMS DC Plane 1u1: Fitted Card_5



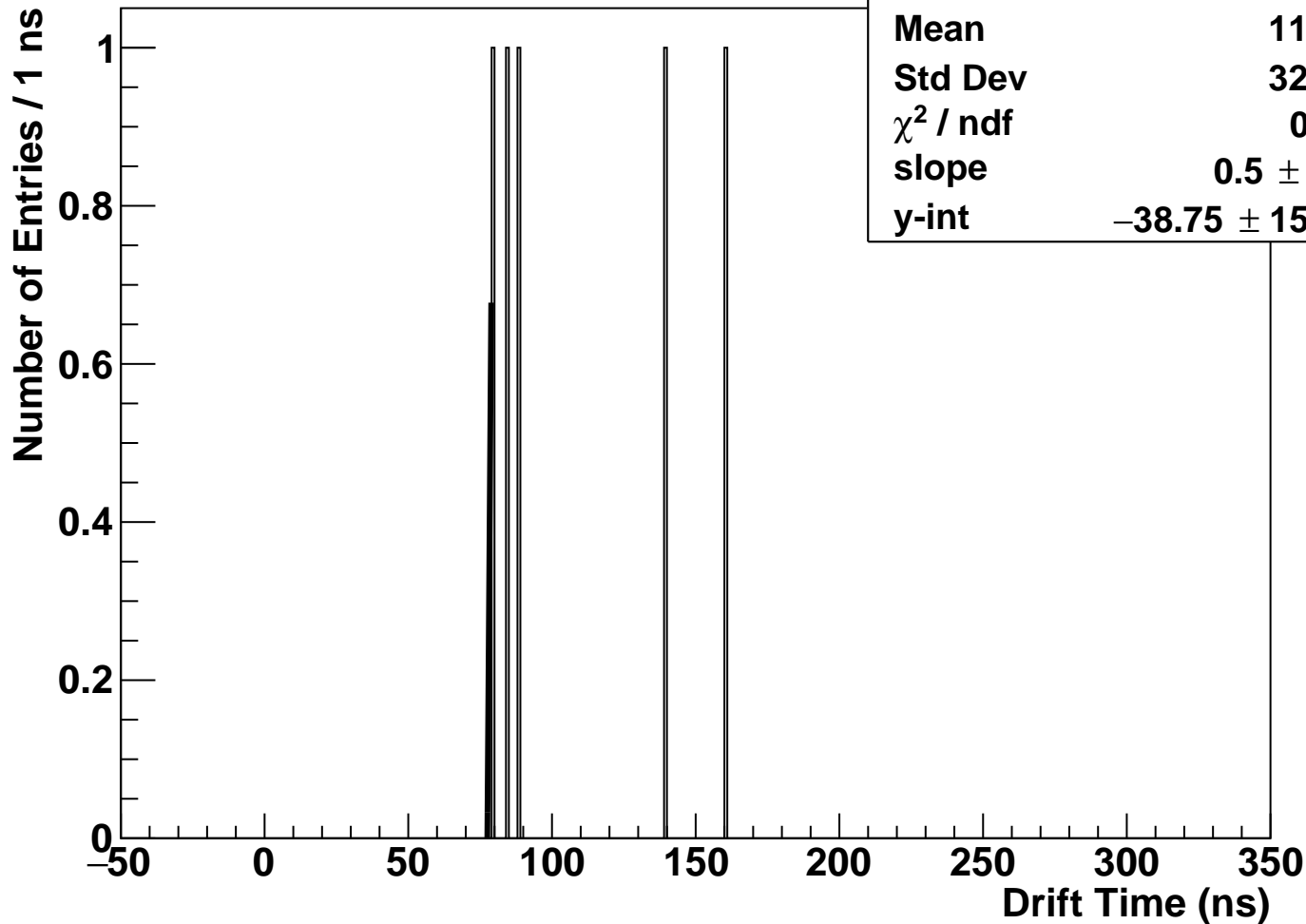
SHMS DC Plane 1u1: Fitted Card_6



SHMS DC Plane 1u1: Fitted Card_7



SHMS DC Plane 1u2: Fitted Card_1

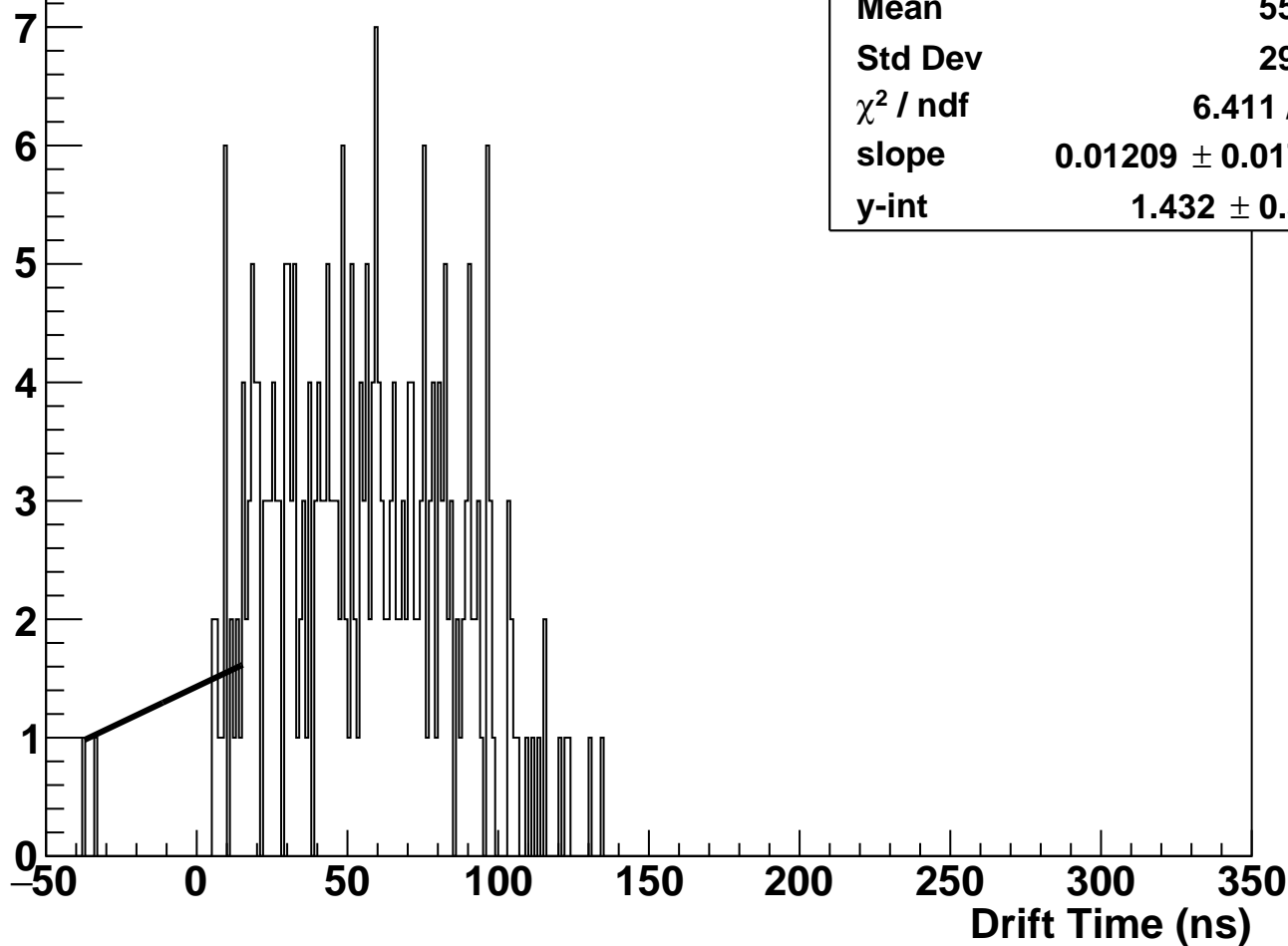


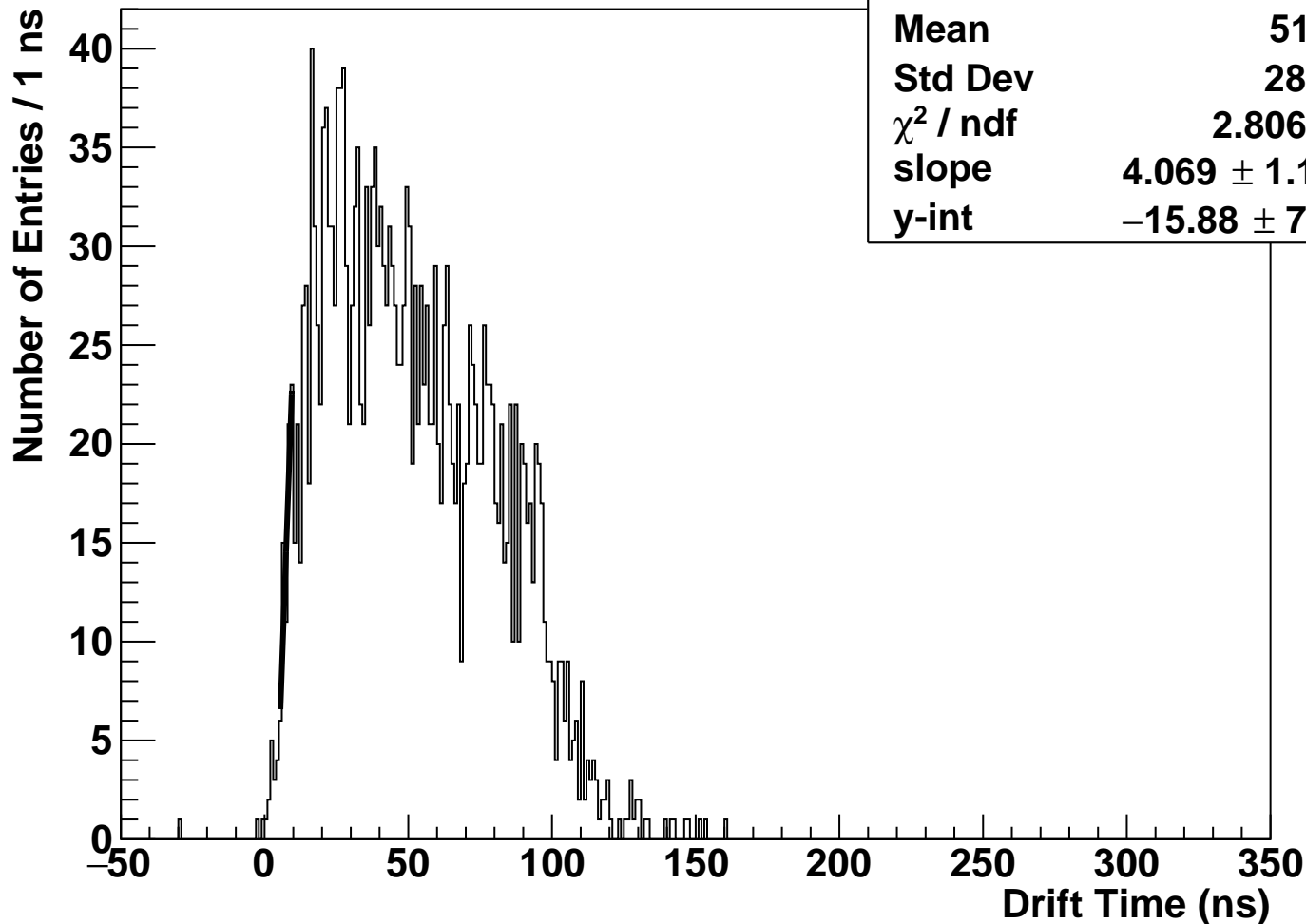
SHMS DC Plane 1u2: Fitted Card_2

Number of Entries / 1 ns

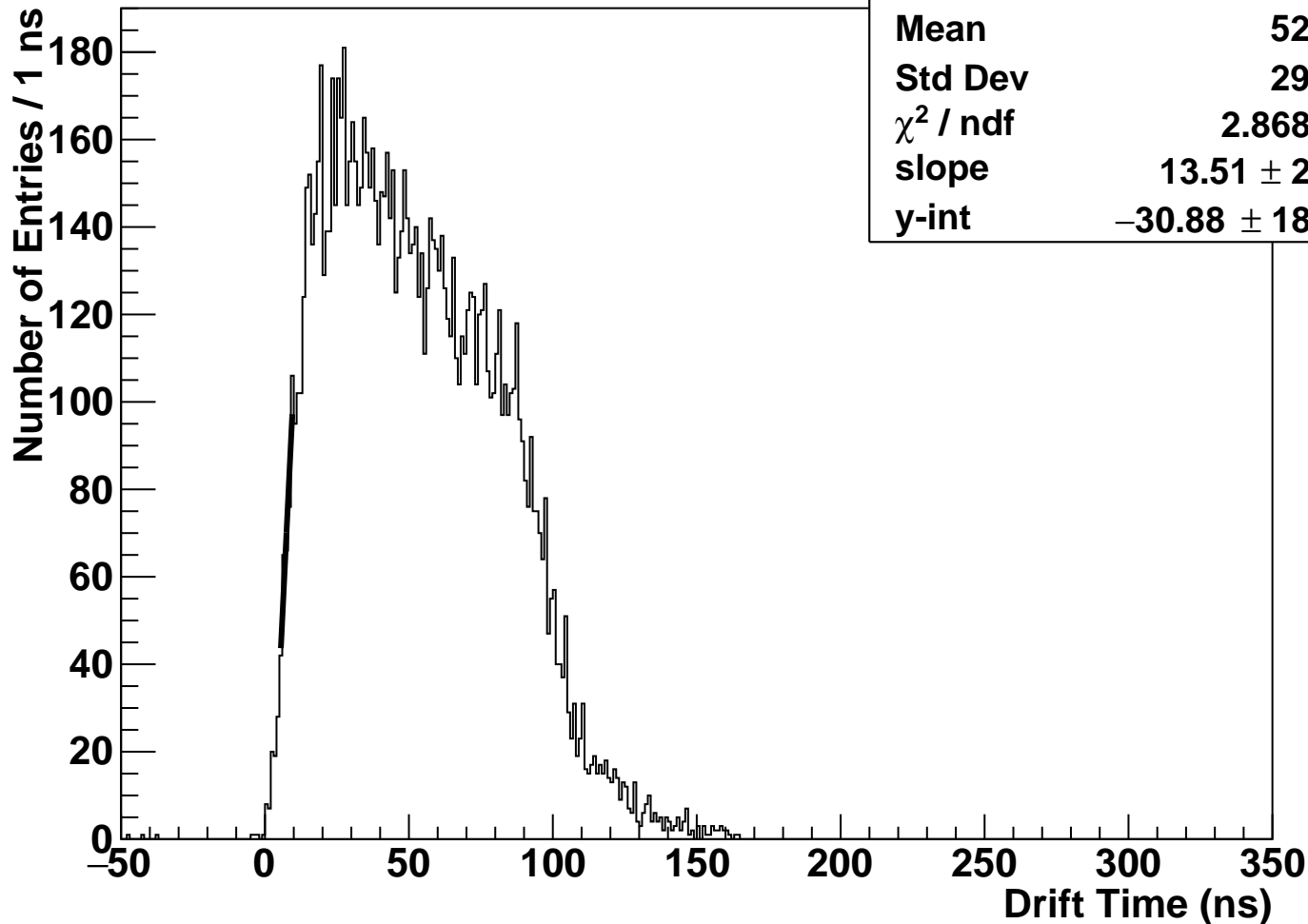
Fitted_Card_2

Entries	283
Mean	55.36
Std Dev	29.76
χ^2 / ndf	6.411 / 10
slope	0.01209 ± 0.01743
y-int	1.432 ± 0.345

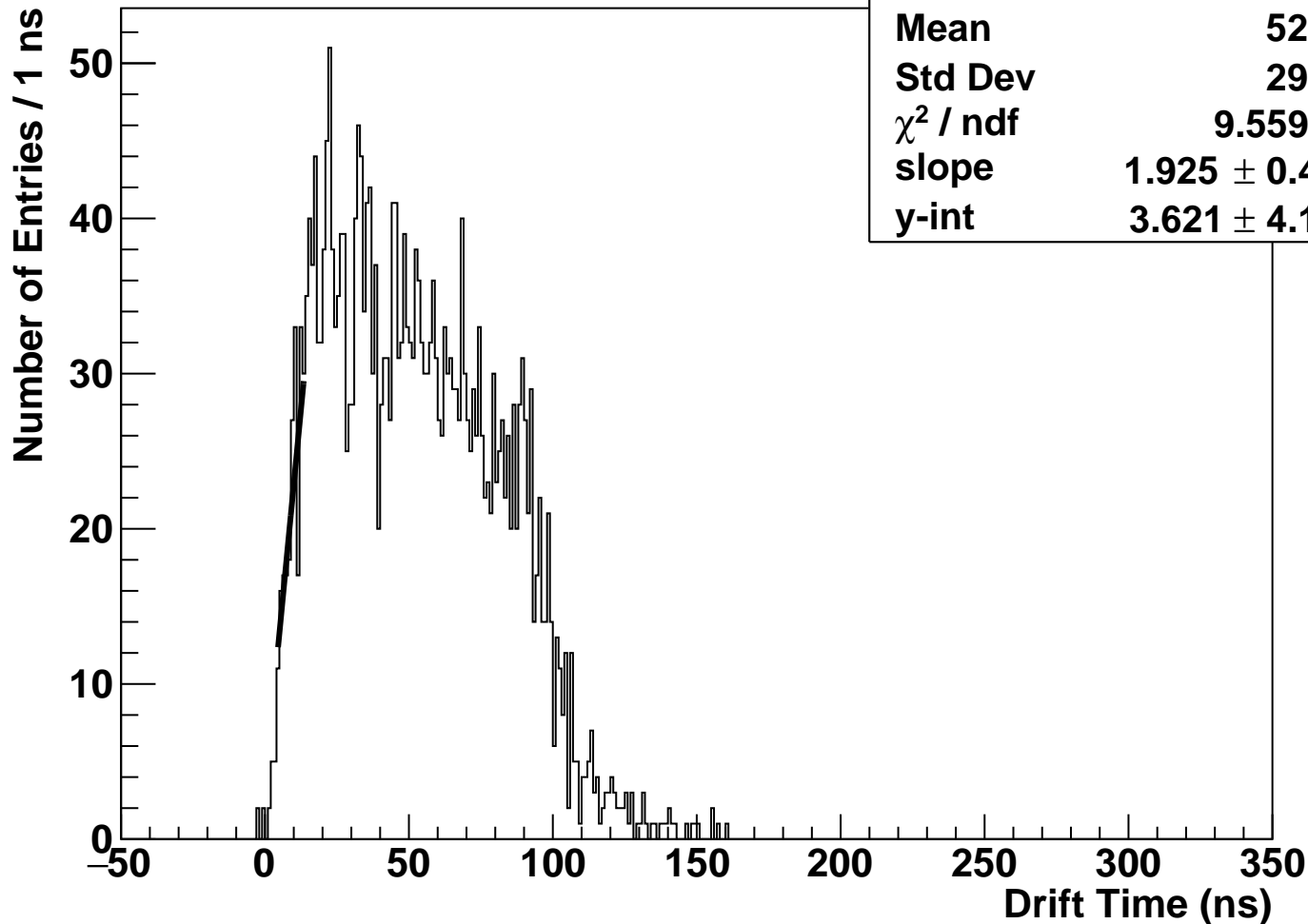


SHMS DC Plane 1u2: Fitted Card_3

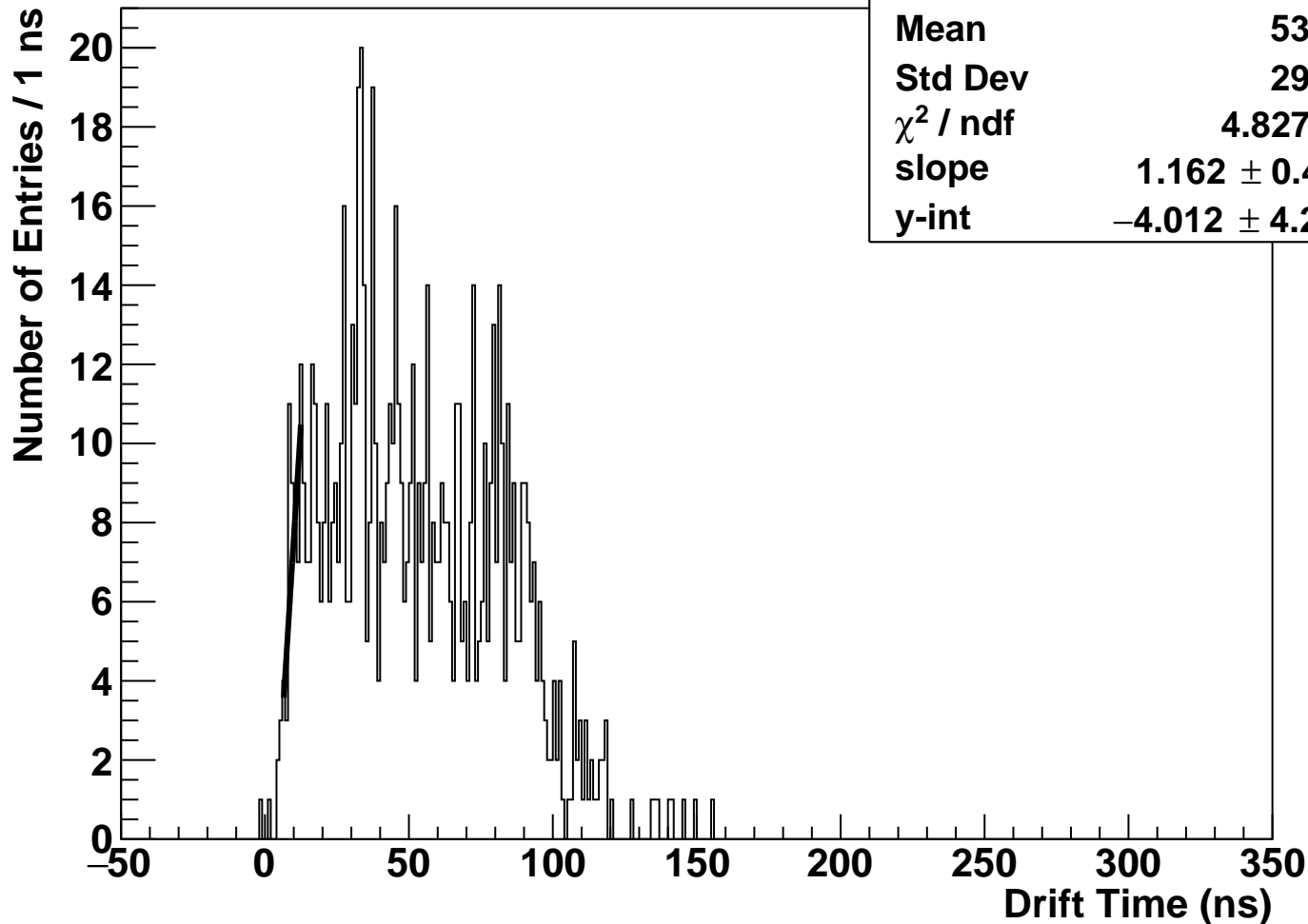
SHMS DC Plane 1u2: Fitted Card_4



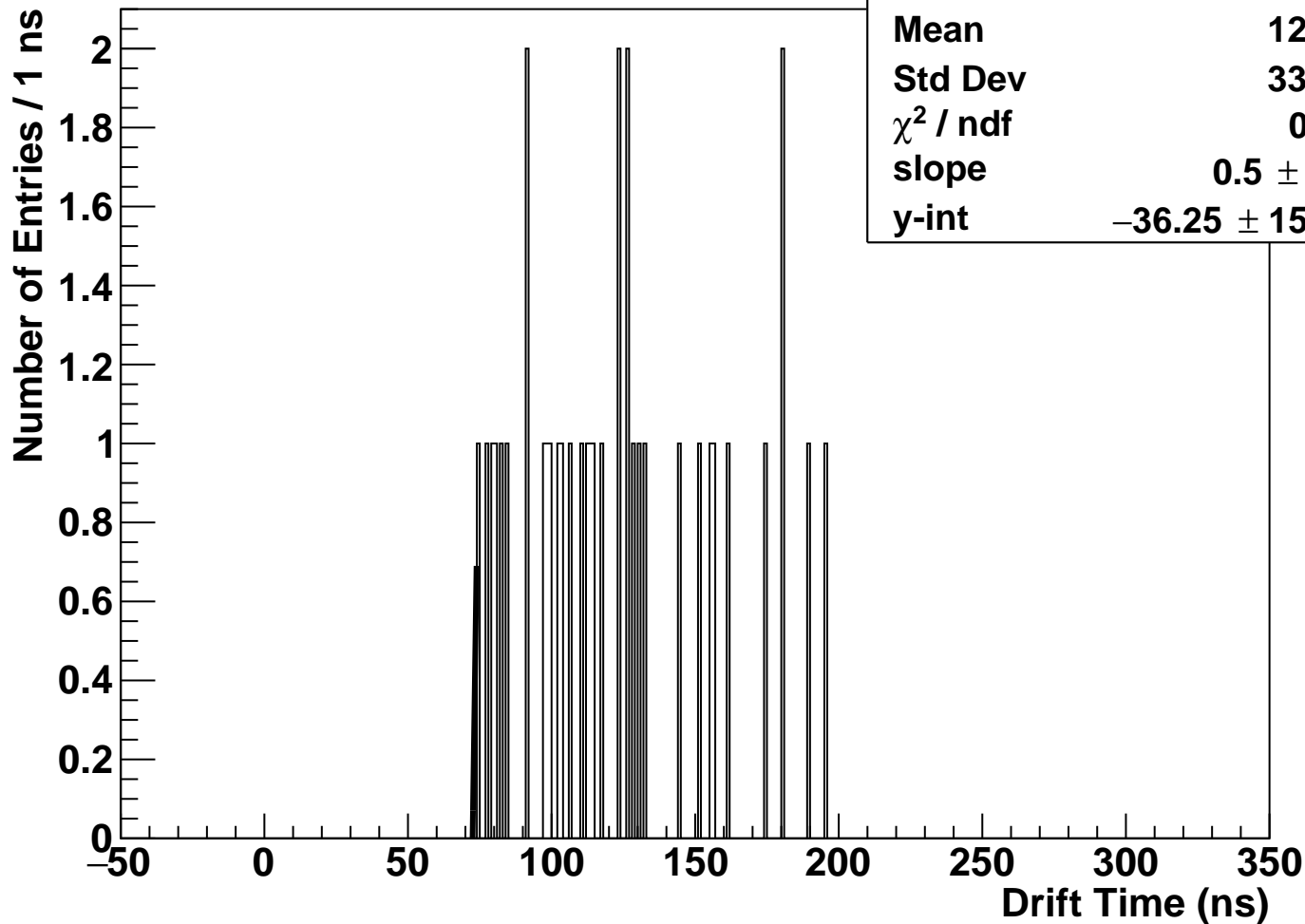
SHMS DC Plane 1u2: Fitted Card_5



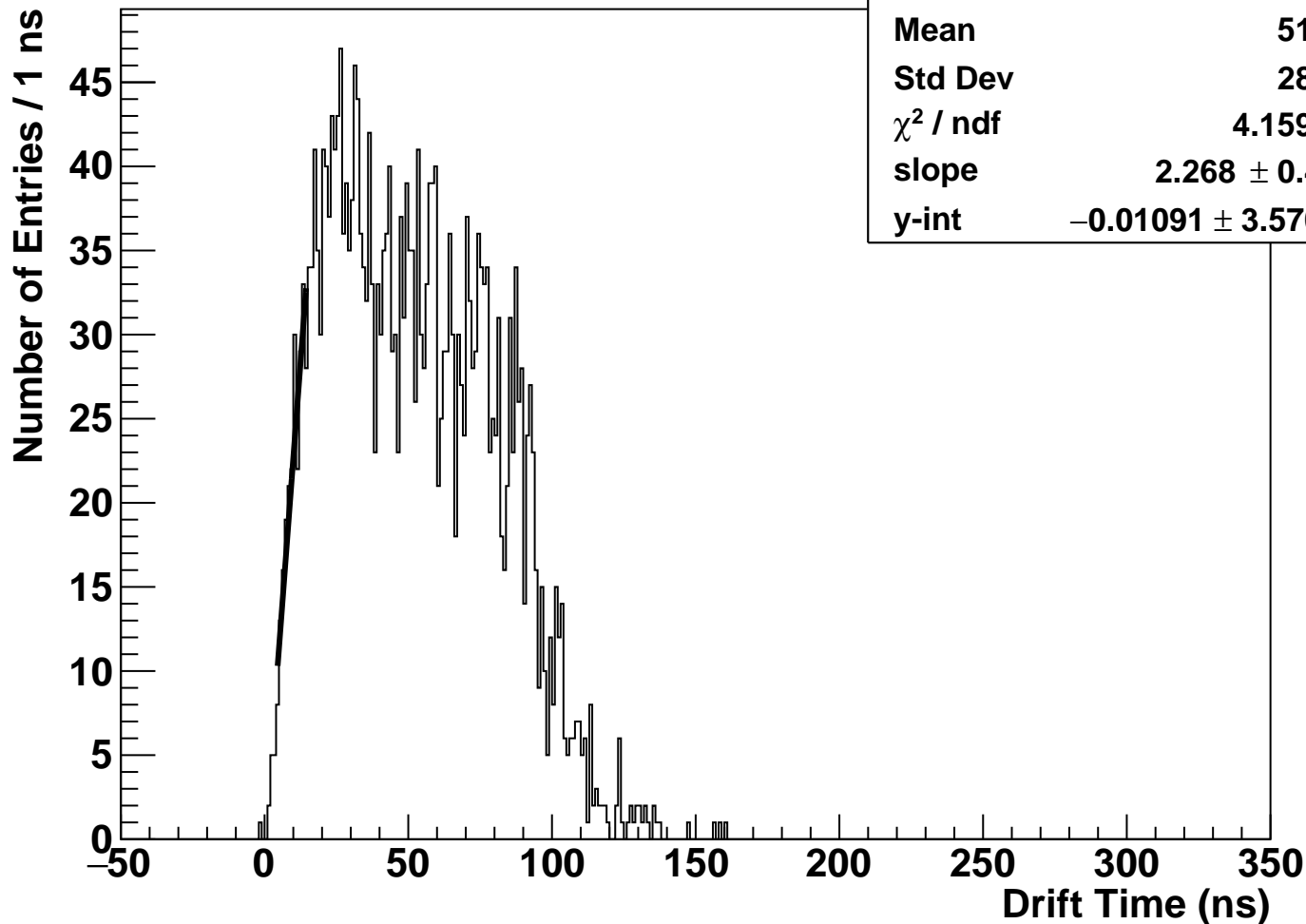
SHMS DC Plane 1u2: Fitted Card_6



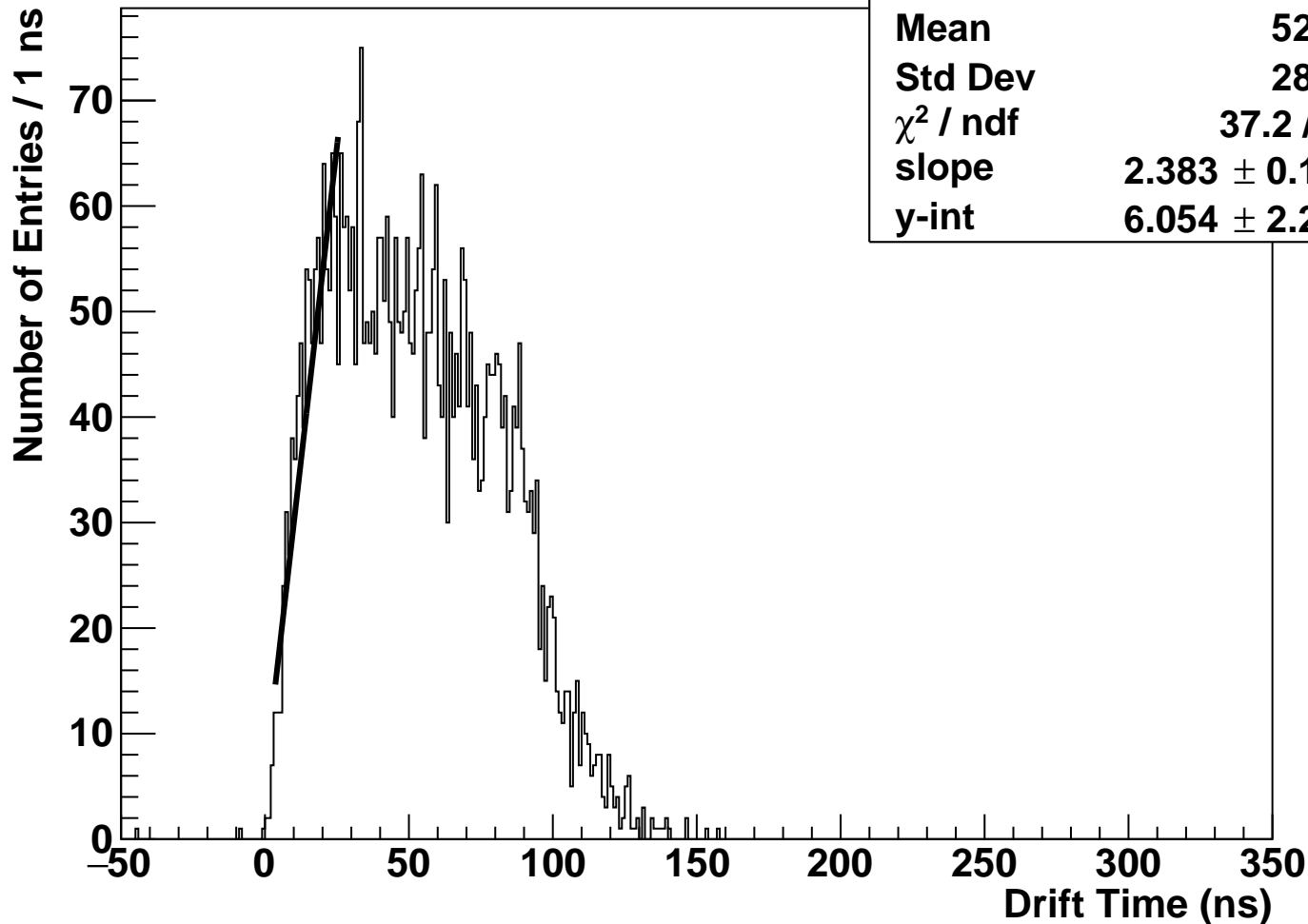
SHMS DC Plane 1u2: Fitted Card_7



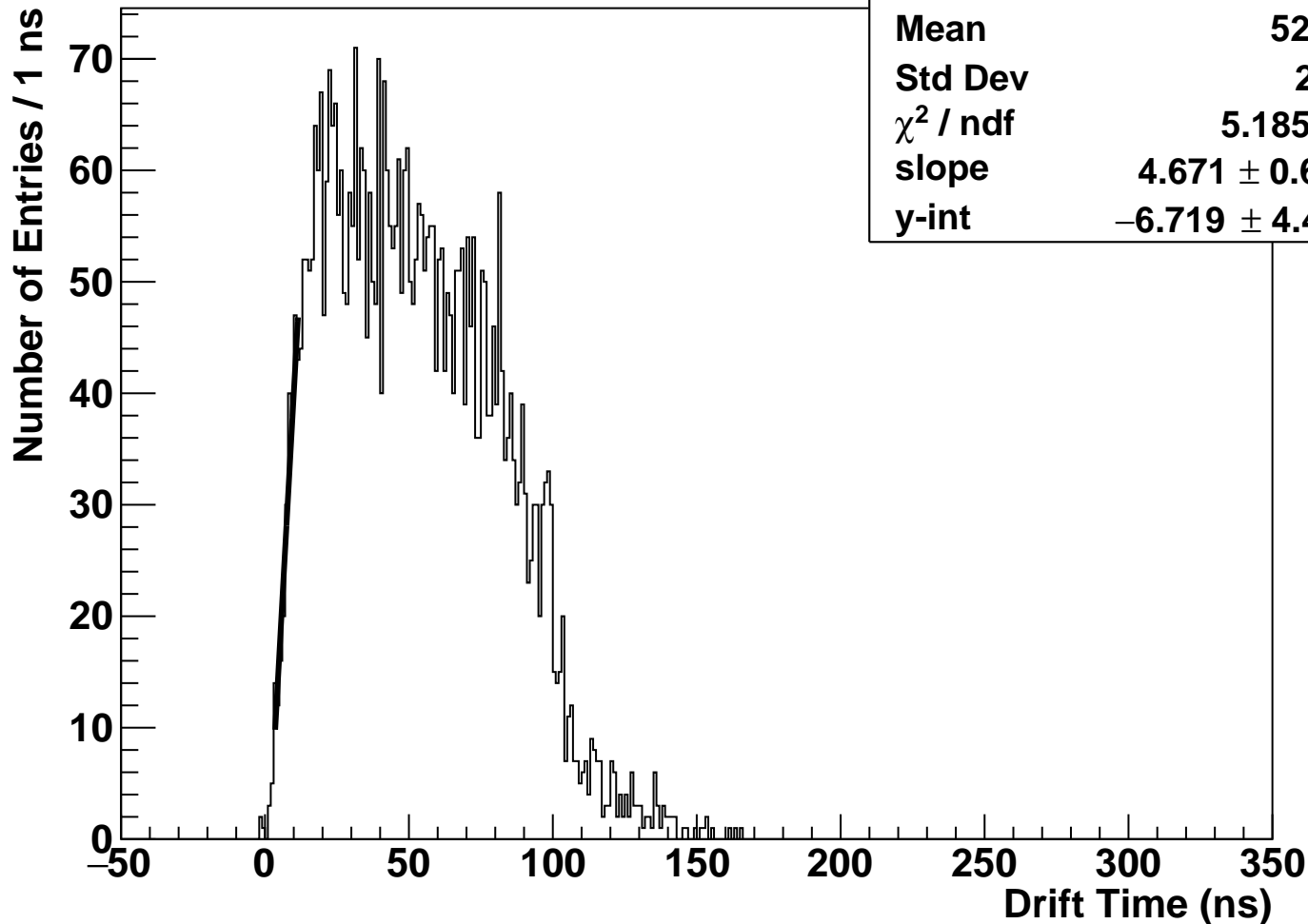
SHMS DC Plane 1x1: Fitted Card_1



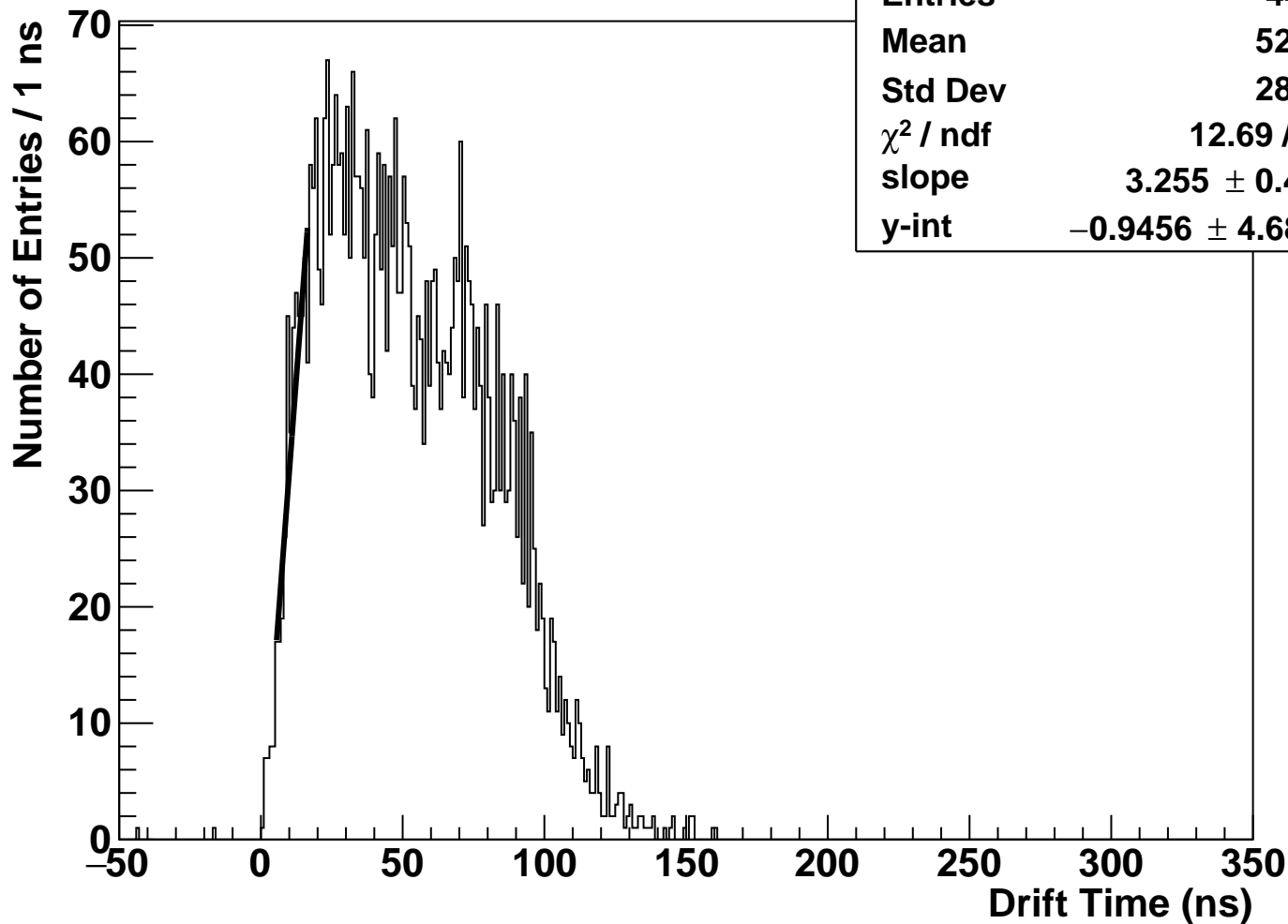
SHMS DC Plane 1x1: Fitted Card_2



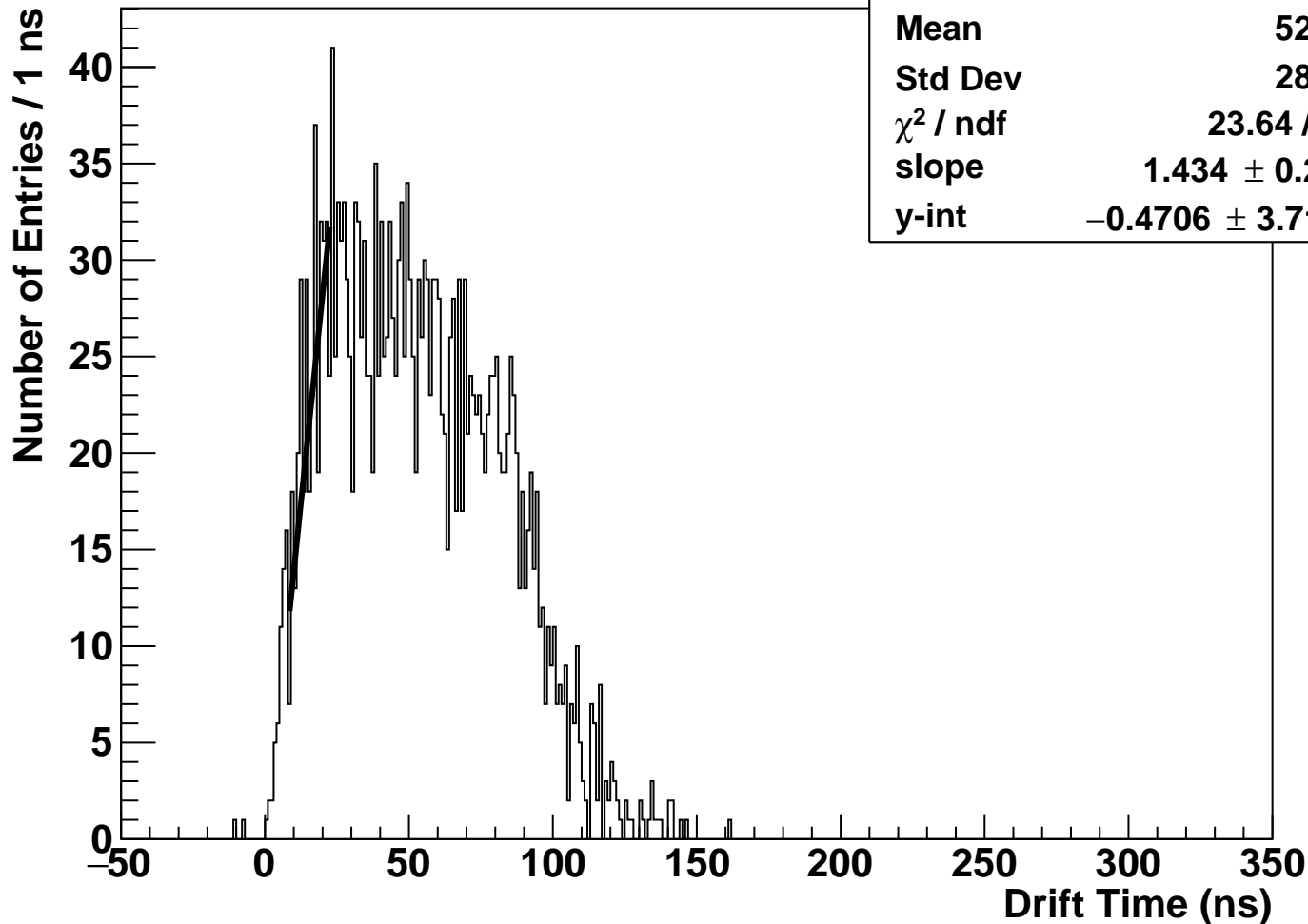
SHMS DC Plane 1x1: Fitted Card_3

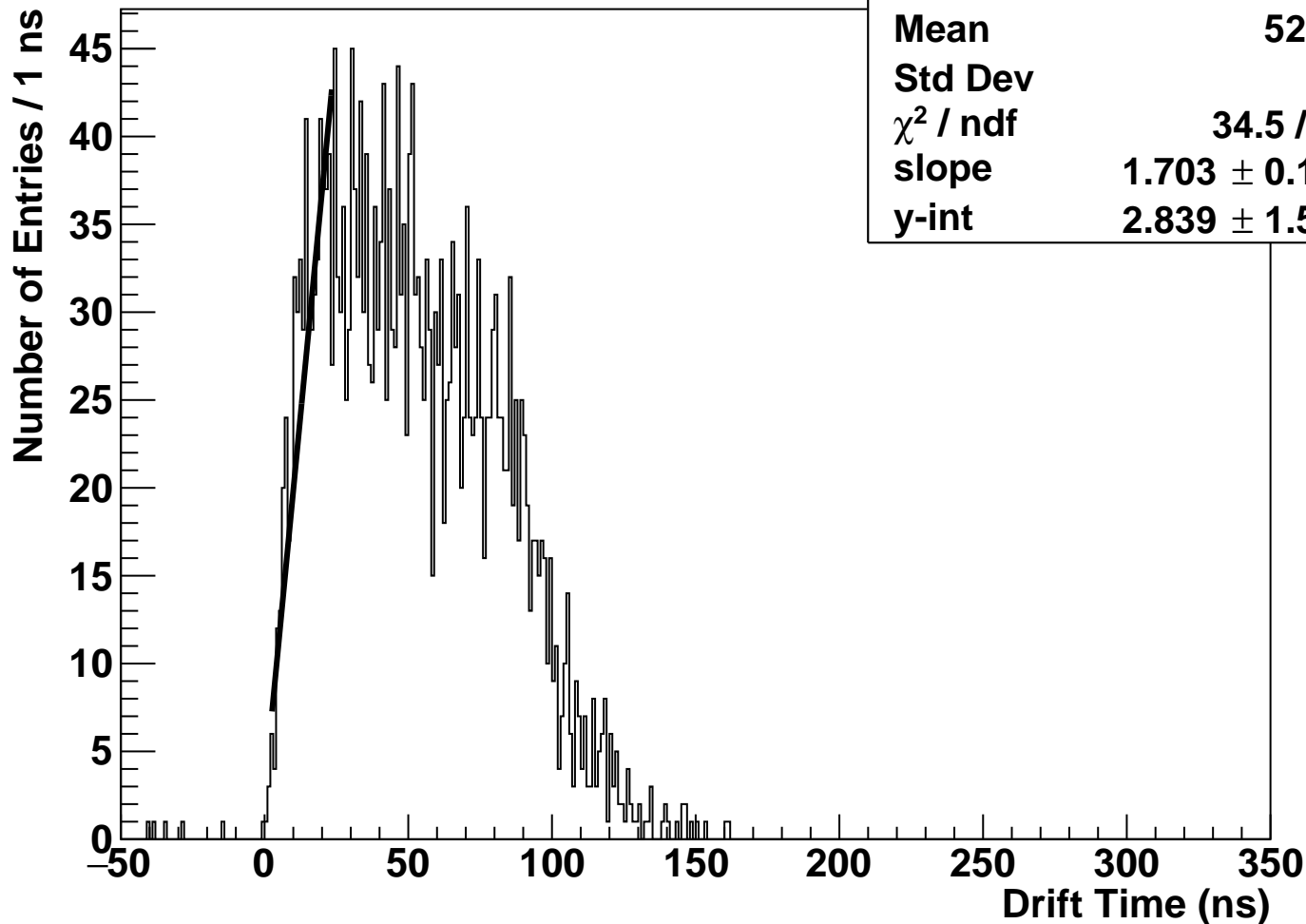


SHMS DC Plane 1x1: Fitted Card_4

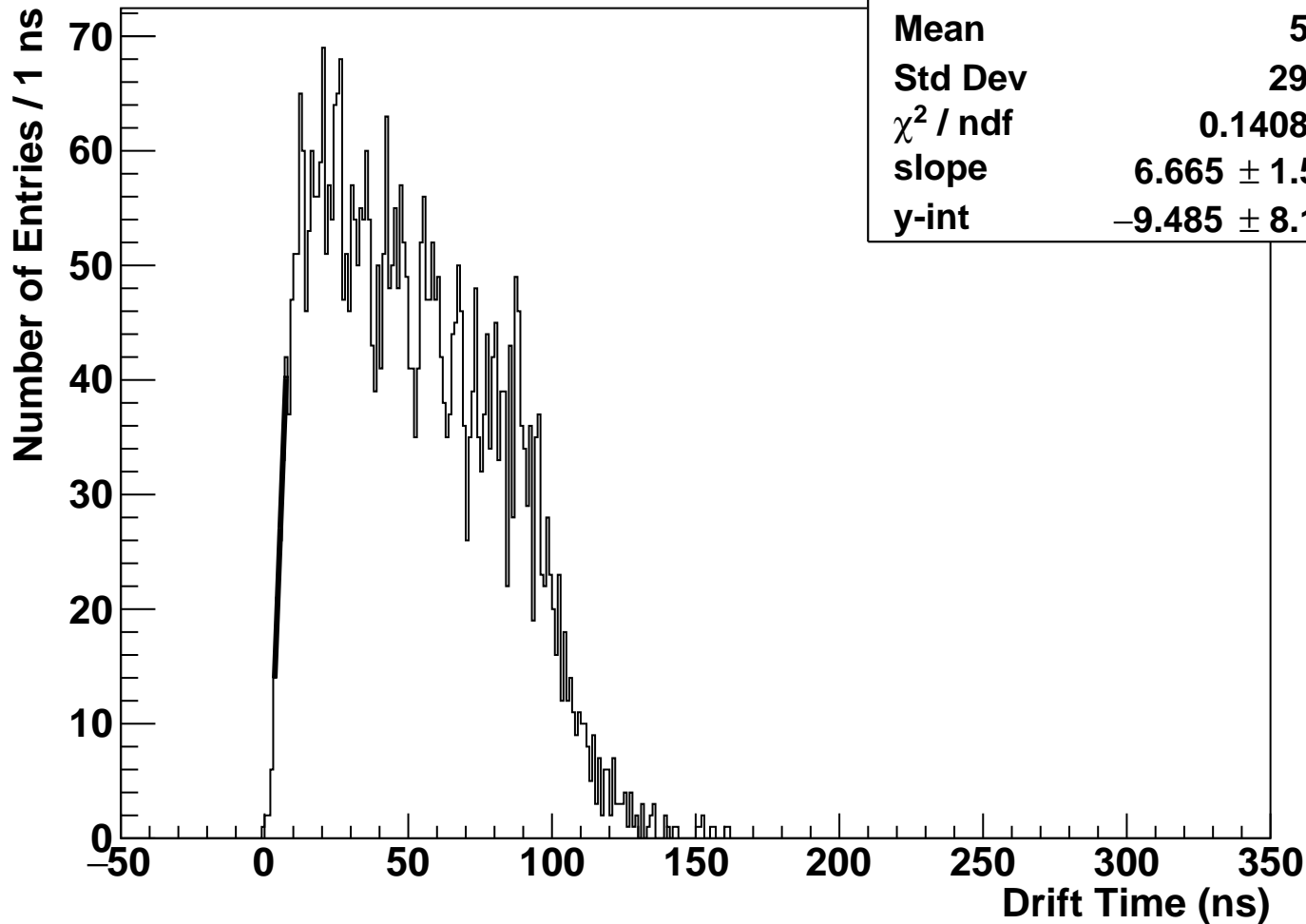


SHMS DC Plane 1x1: Fitted Card_5

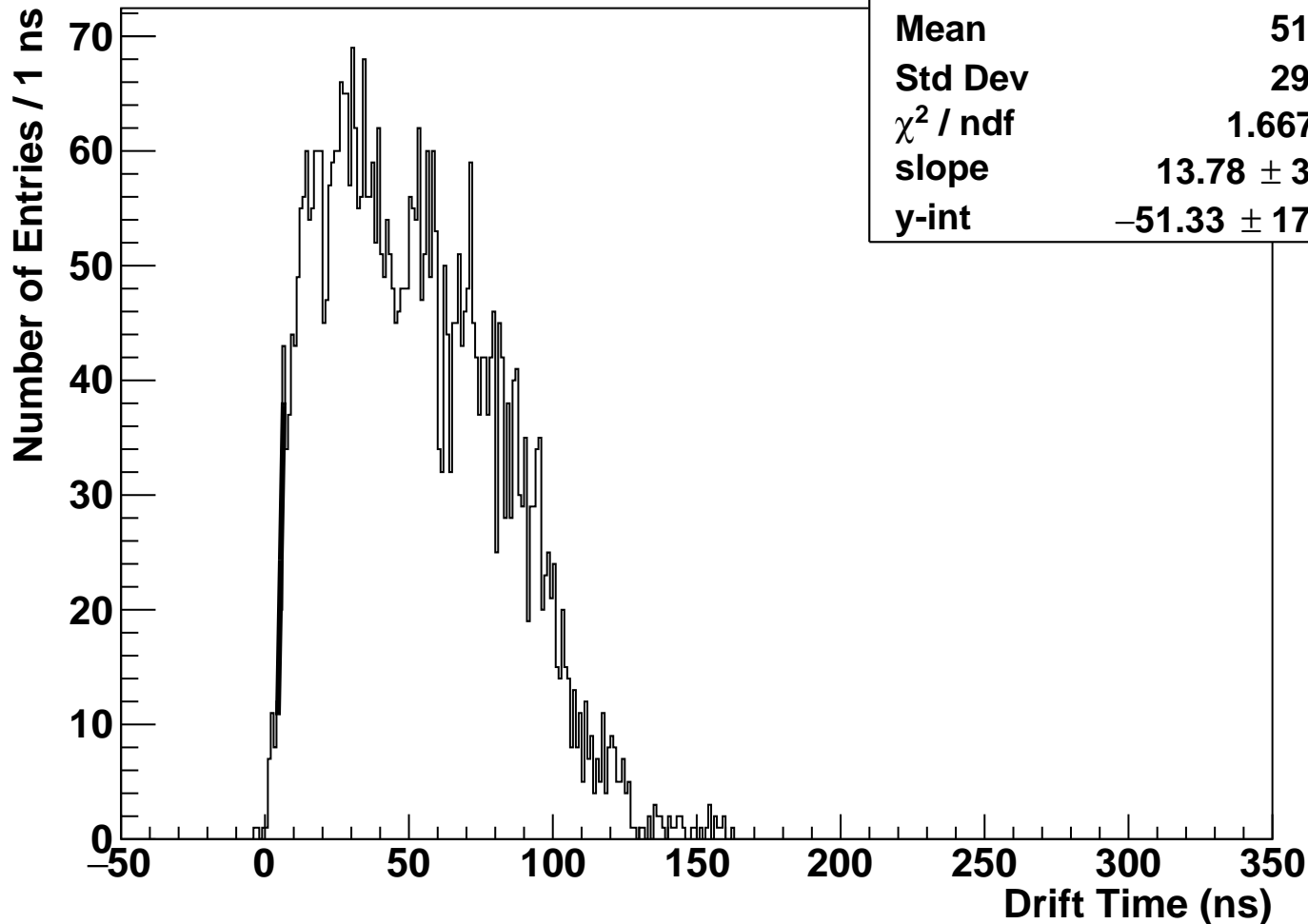


SHMS DC Plane 1x2: Fitted Card_1

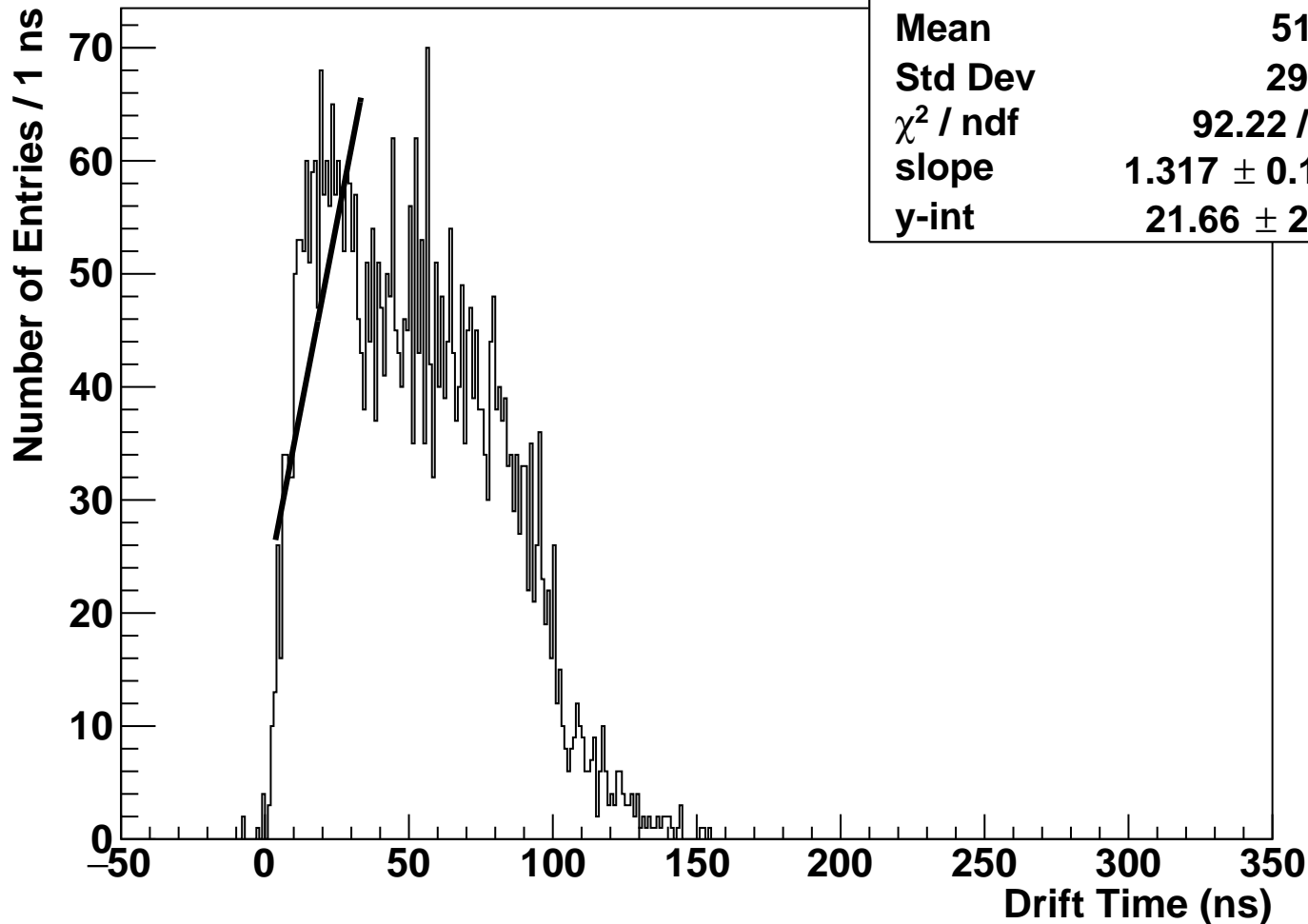
SHMS DC Plane 1x2: Fitted Card_2



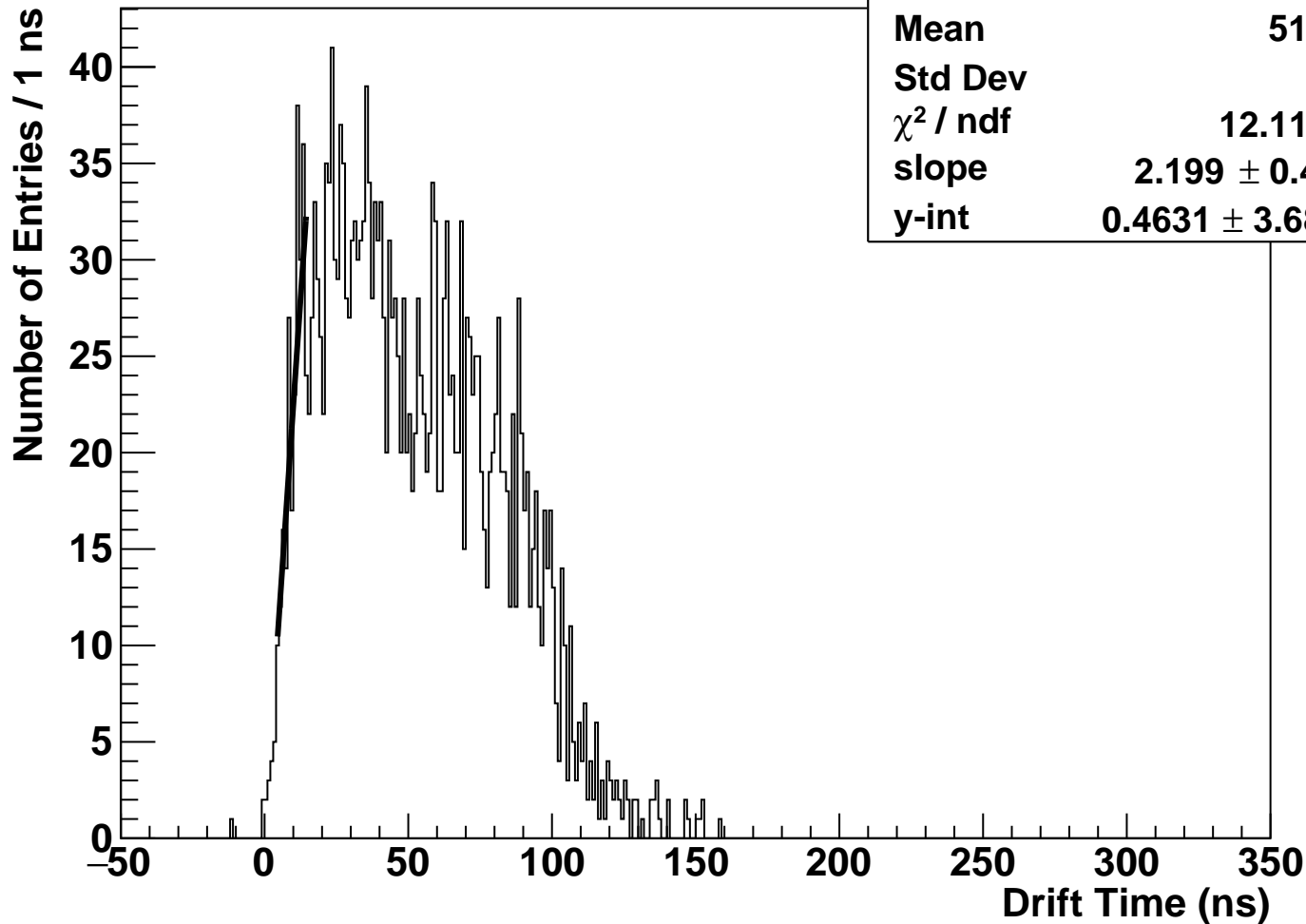
SHMS DC Plane 1x2: Fitted Card_3



SHMS DC Plane 1x2: Fitted Card_4

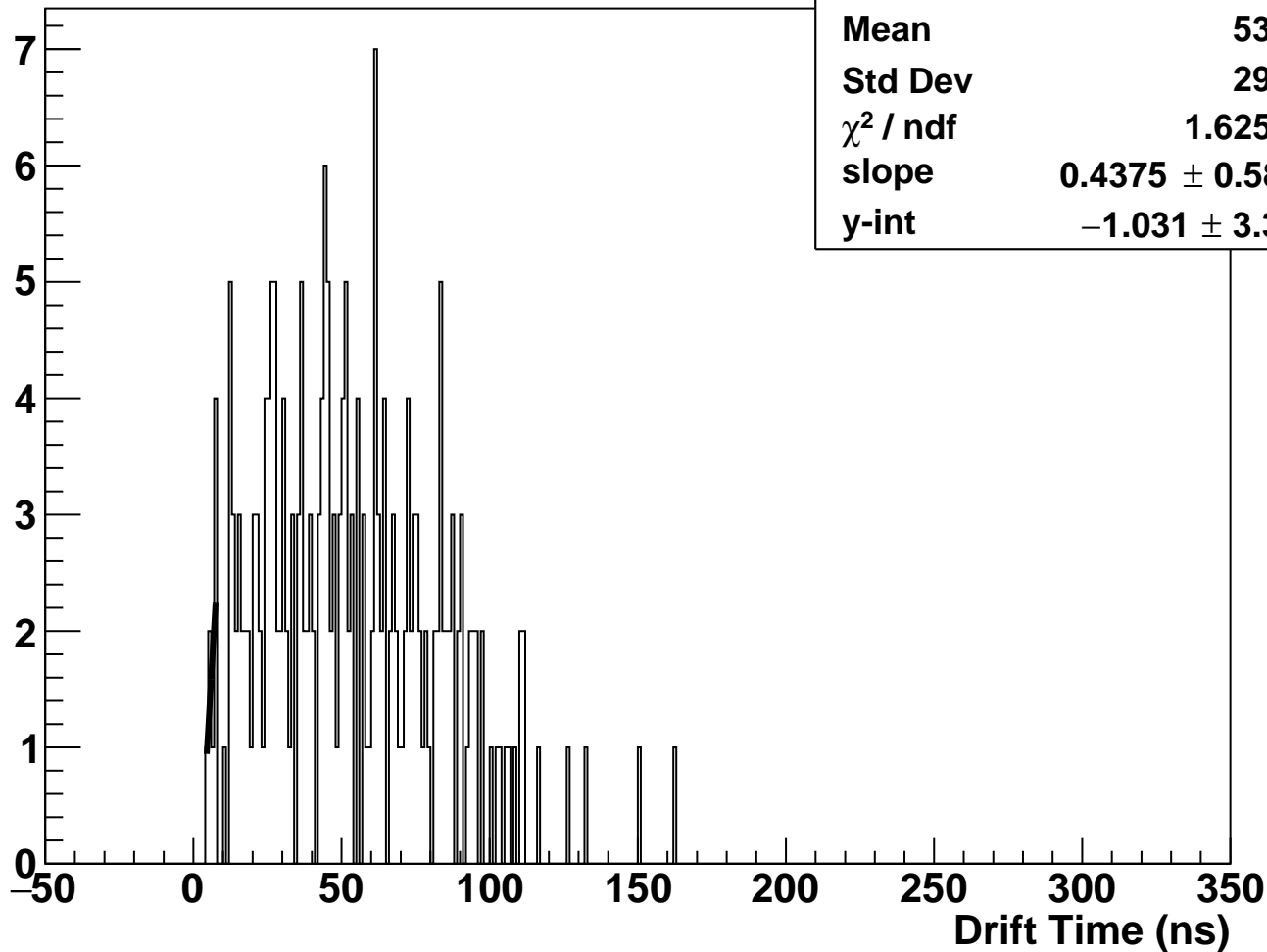


SHMS DC Plane 1x2: Fitted Card_5



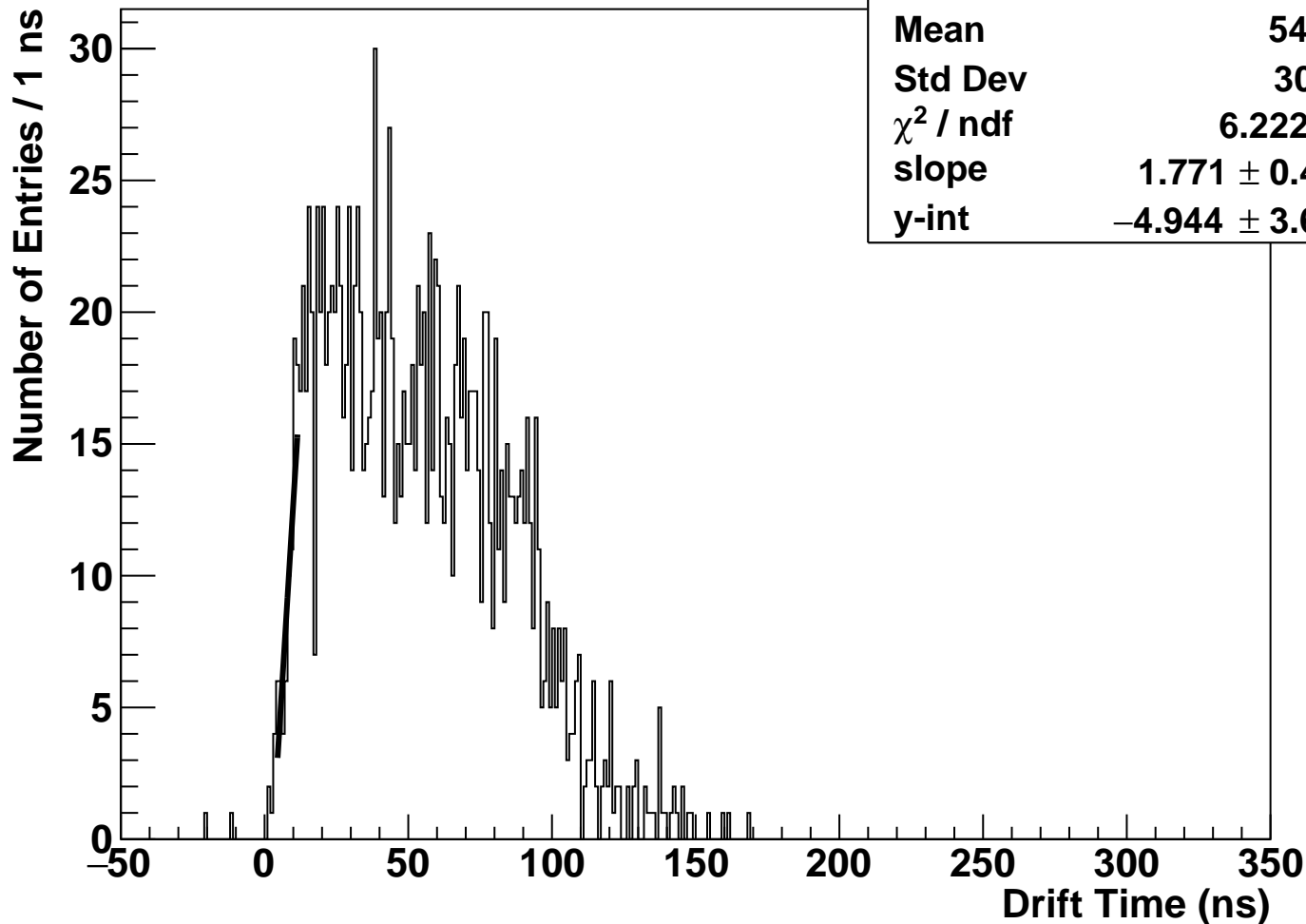
SHMS DC Plane 1v1: Fitted Card_1

Number of Entries / 1 ns

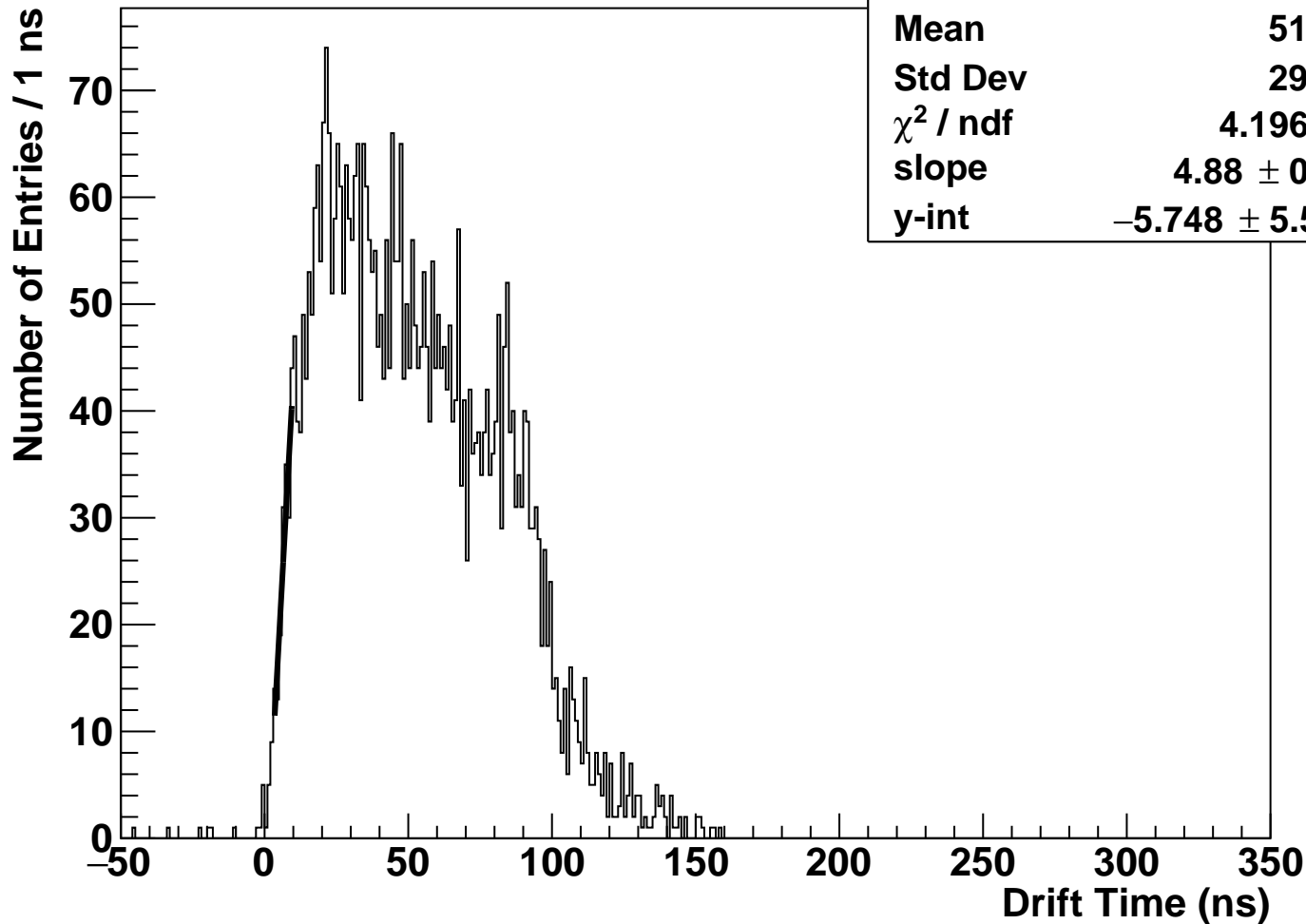


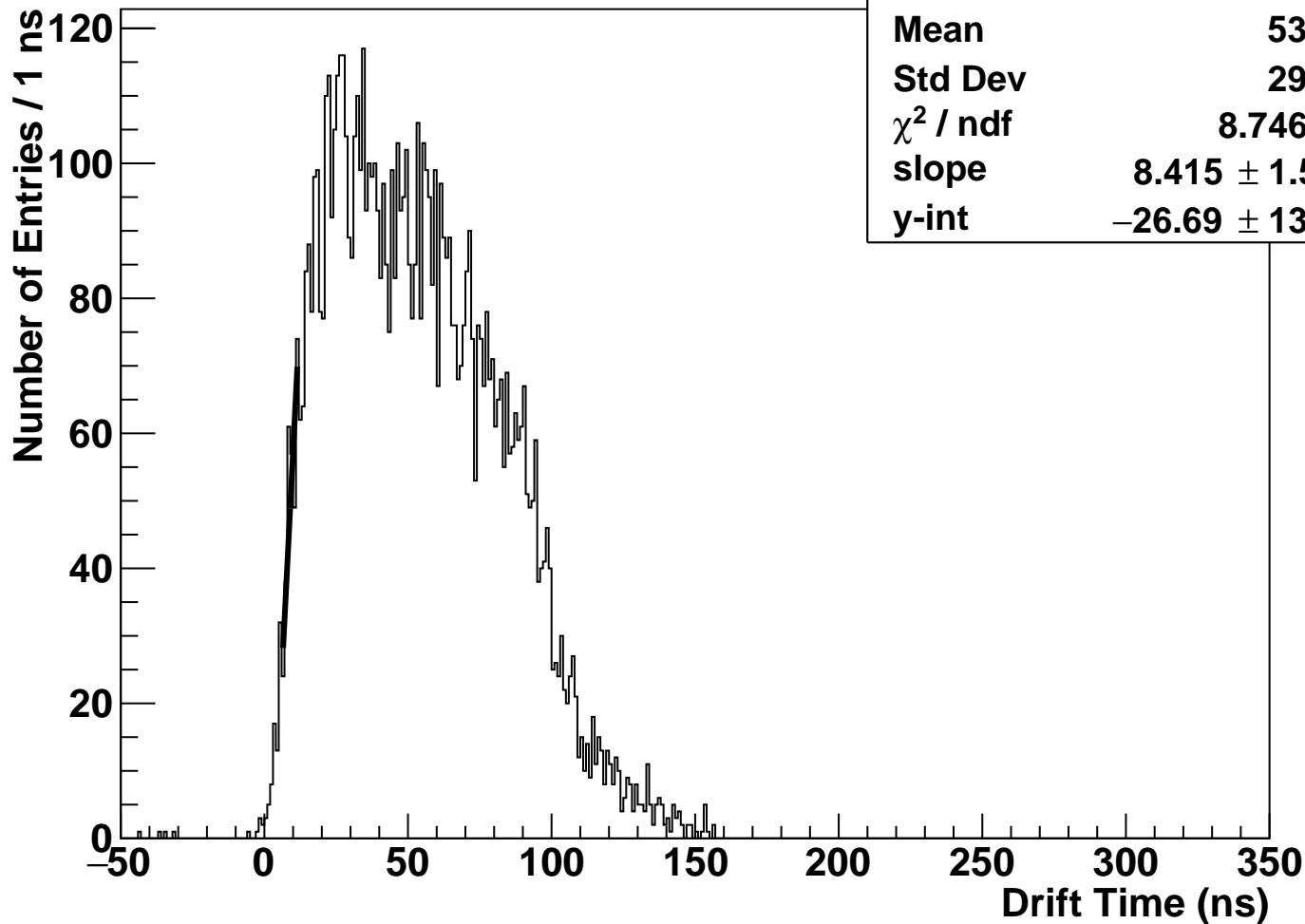
Fitted_Card_1

Entries	231
Mean	53.65
Std Dev	29.66
χ^2 / ndf	1.625 / 2
slope	0.4375 ± 0.5863
y-int	-1.031 ± 3.385

SHMS DC Plane 1v1: Fitted Card_2

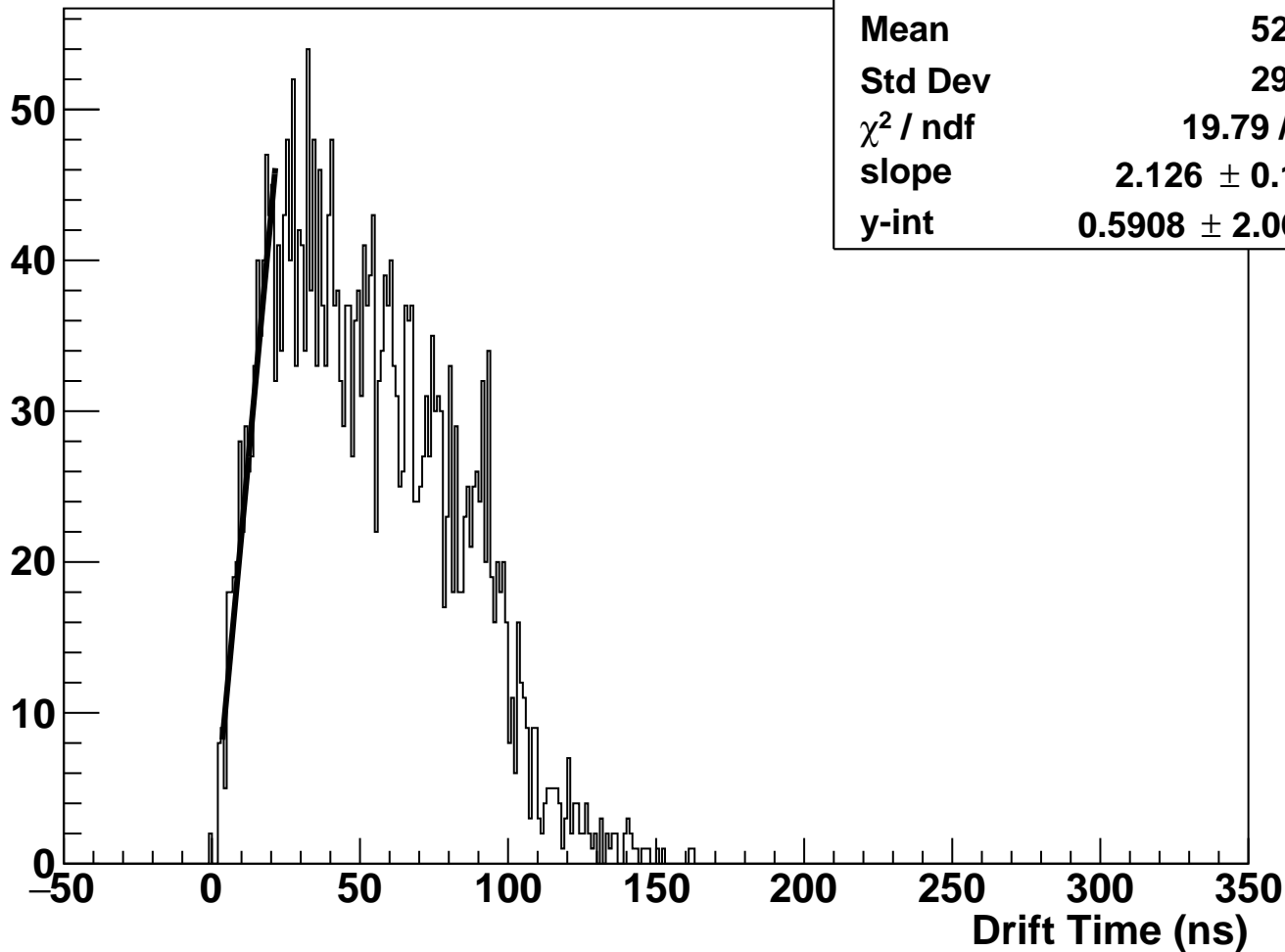
SHMS DC Plane 1v1: Fitted Card_3



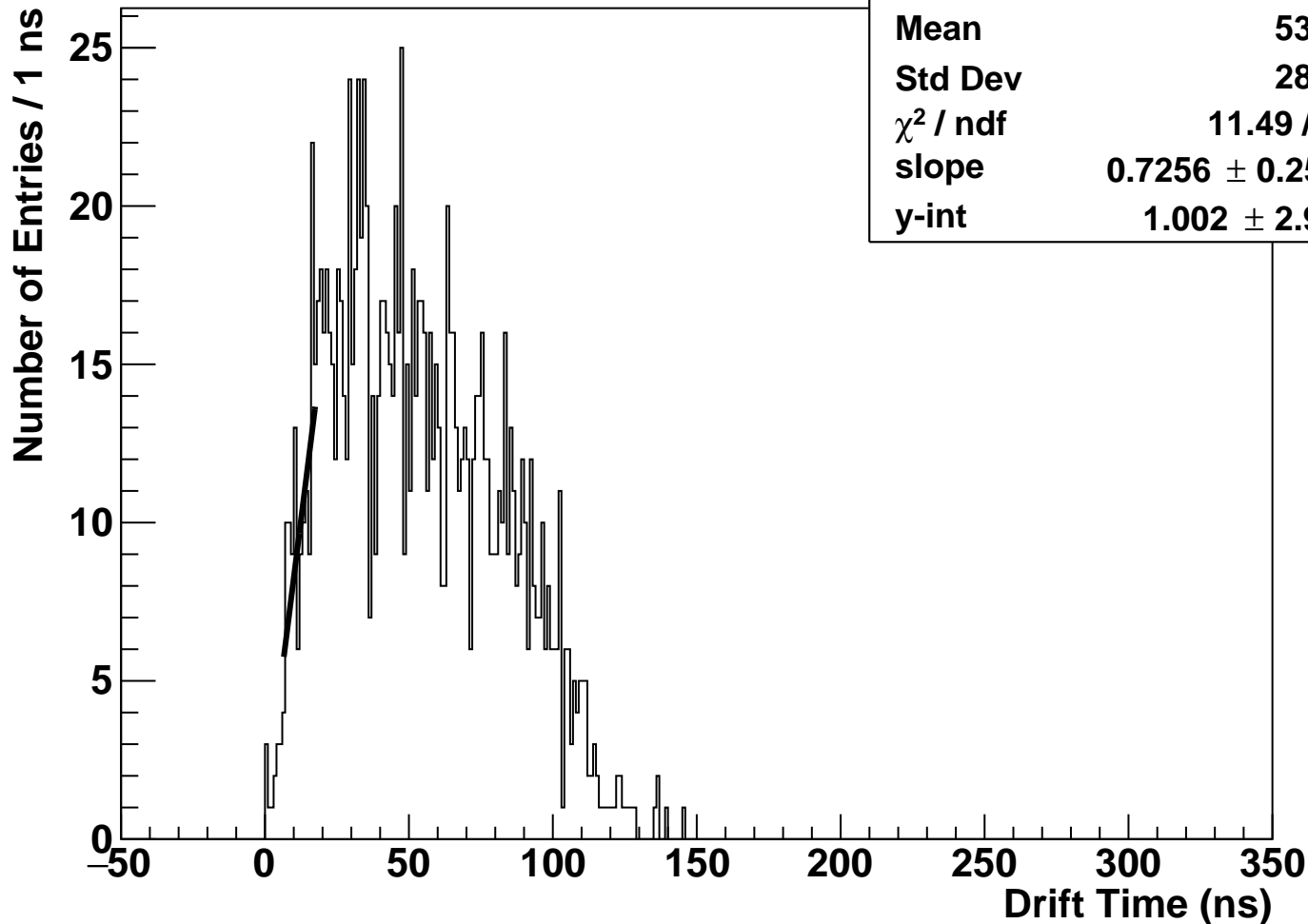
SHMS DC Plane 1v1: Fitted Card_4

SHMS DC Plane 1v1: Fitted Card_5

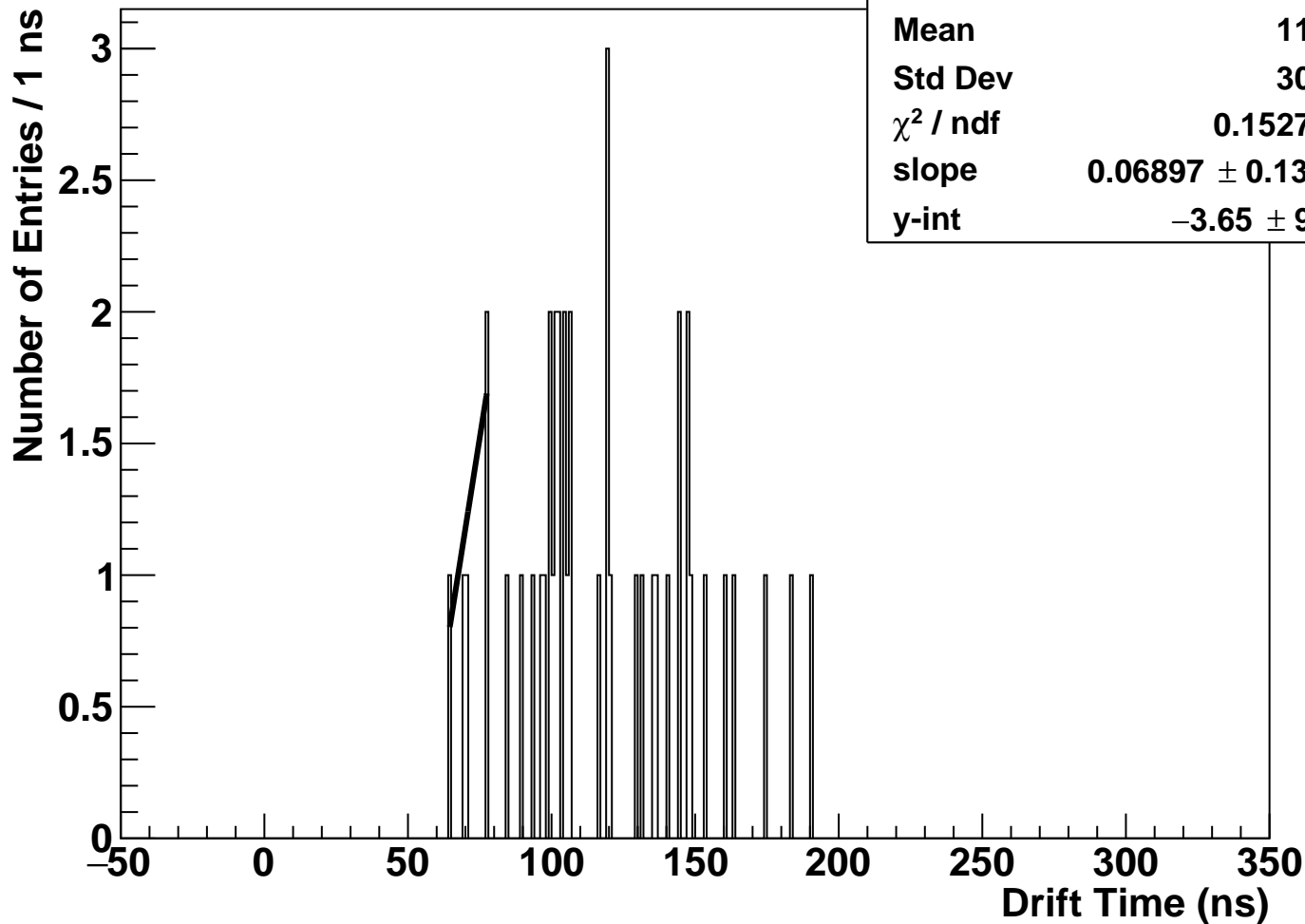
Number of Entries / 1 ns



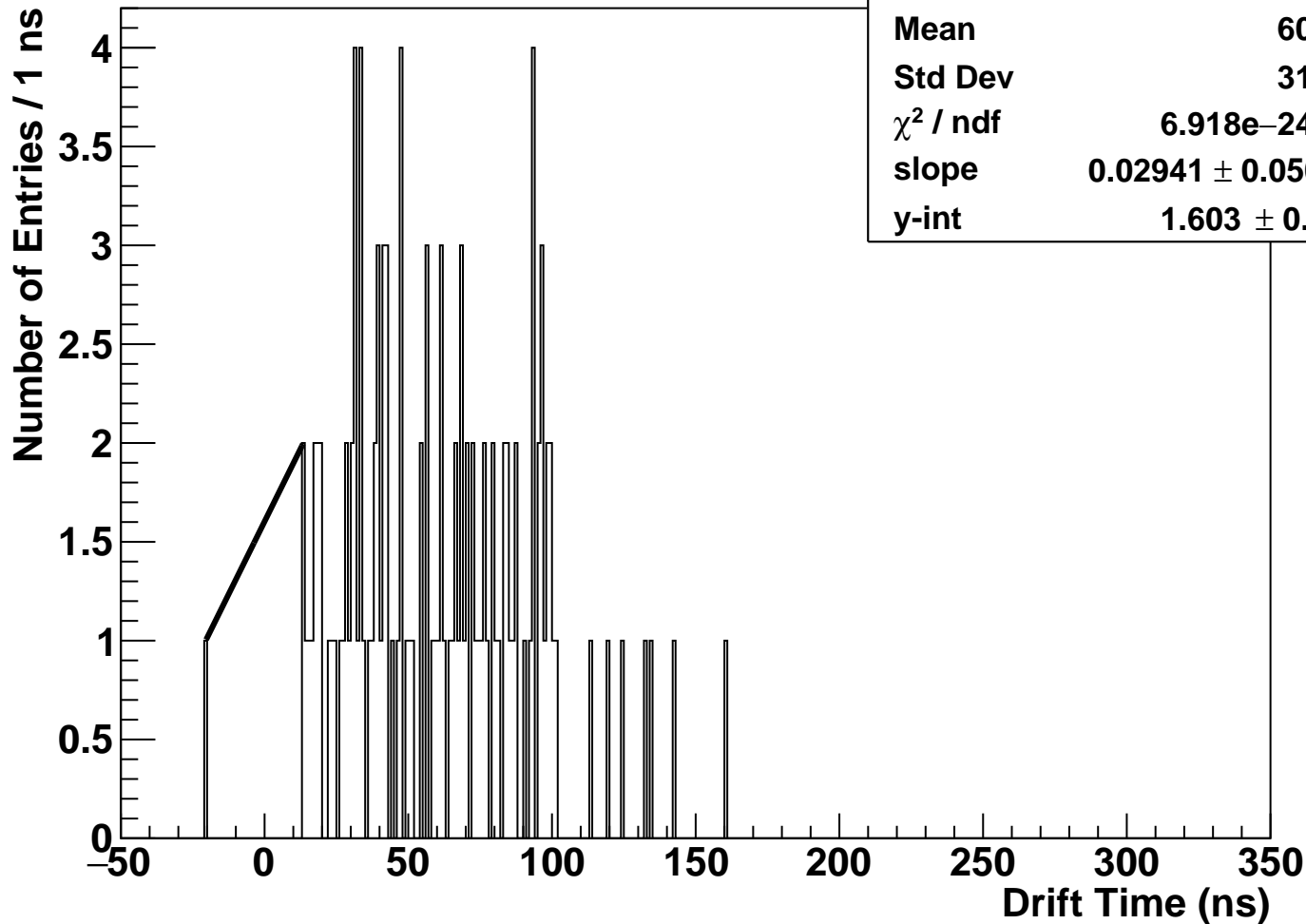
SHMS DC Plane 1v1: Fitted Card_6



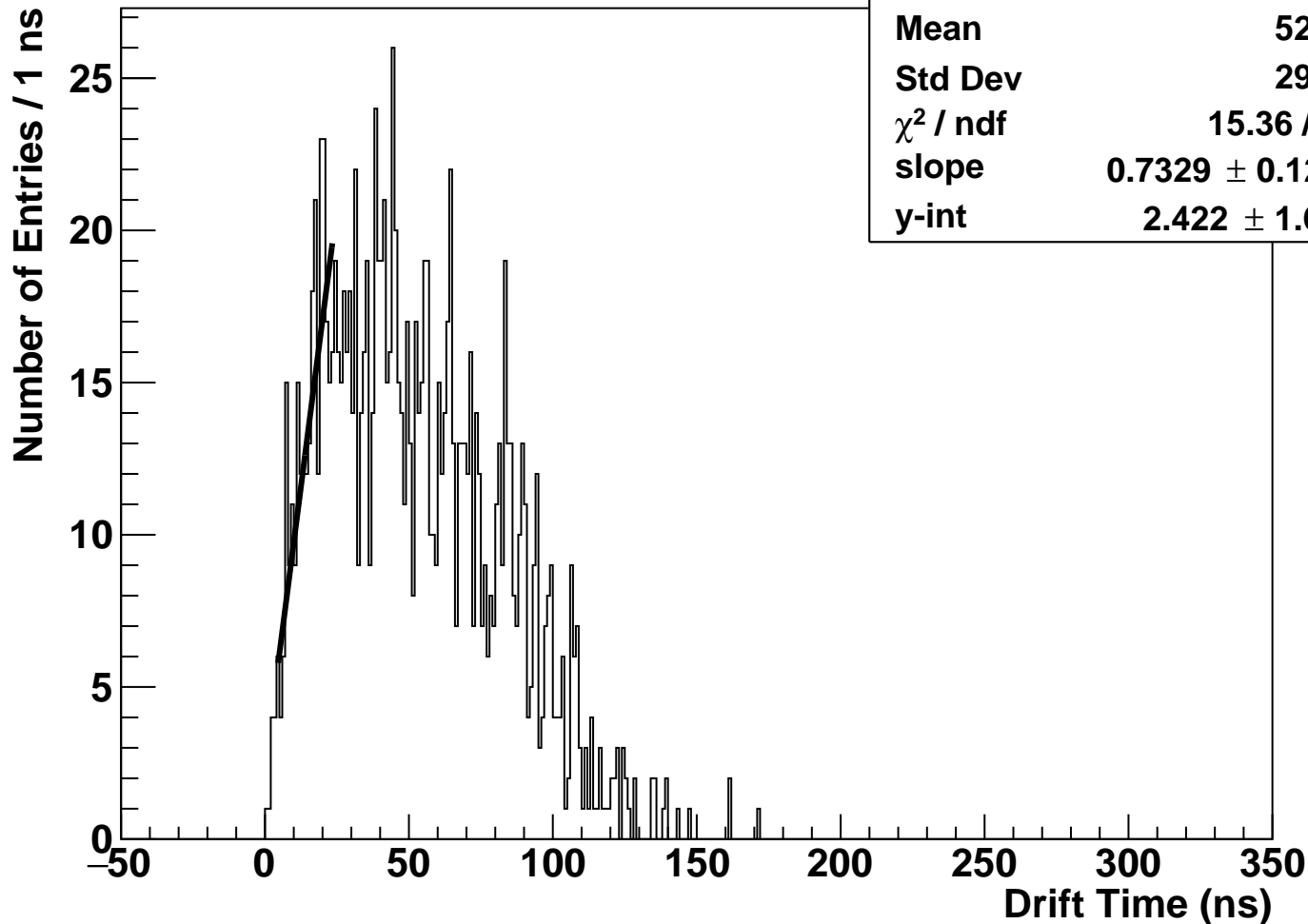
SHMS DC Plane 1v1: Fitted Card_7

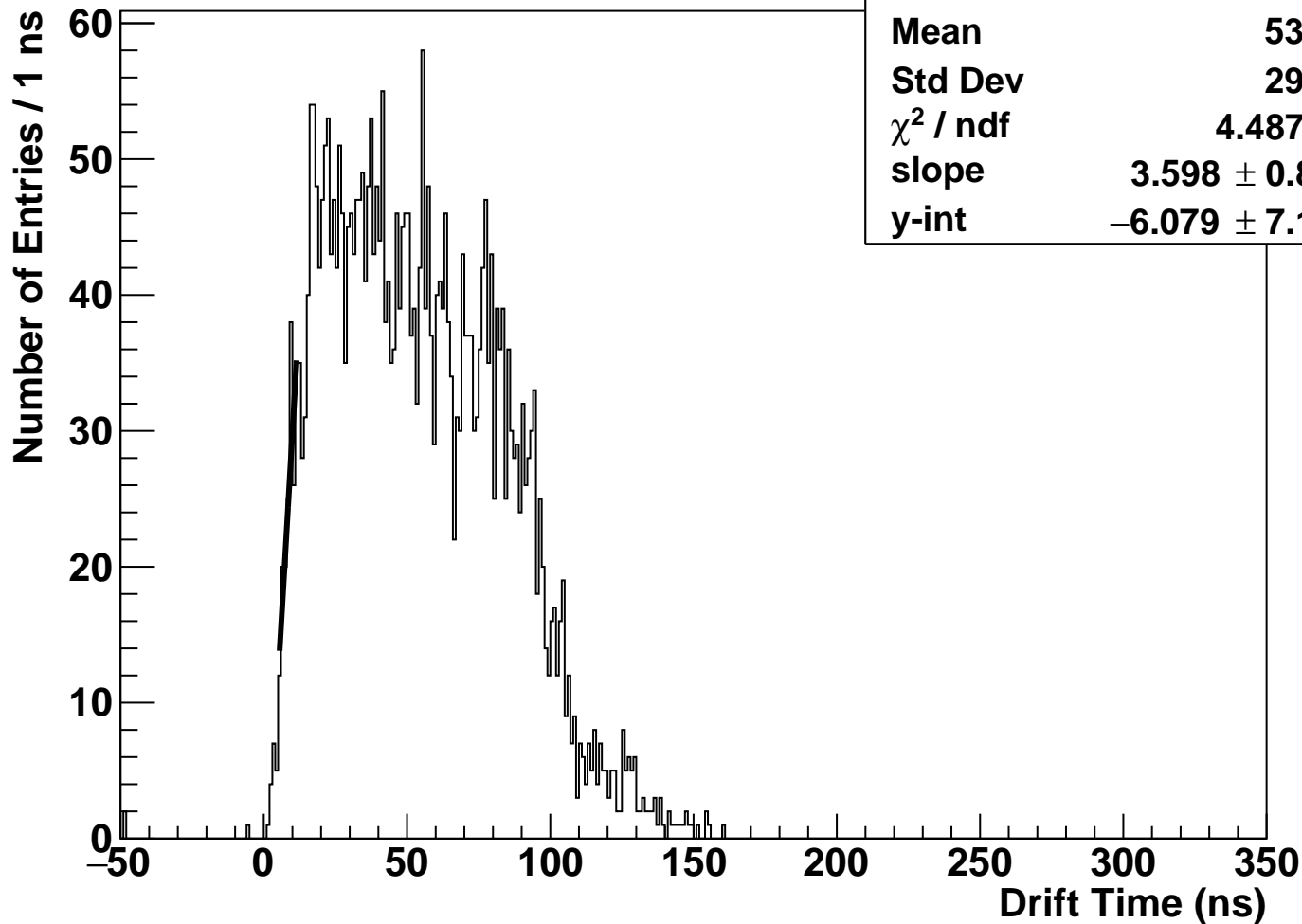


SHMS DC Plane 1v2: Fitted Card_1

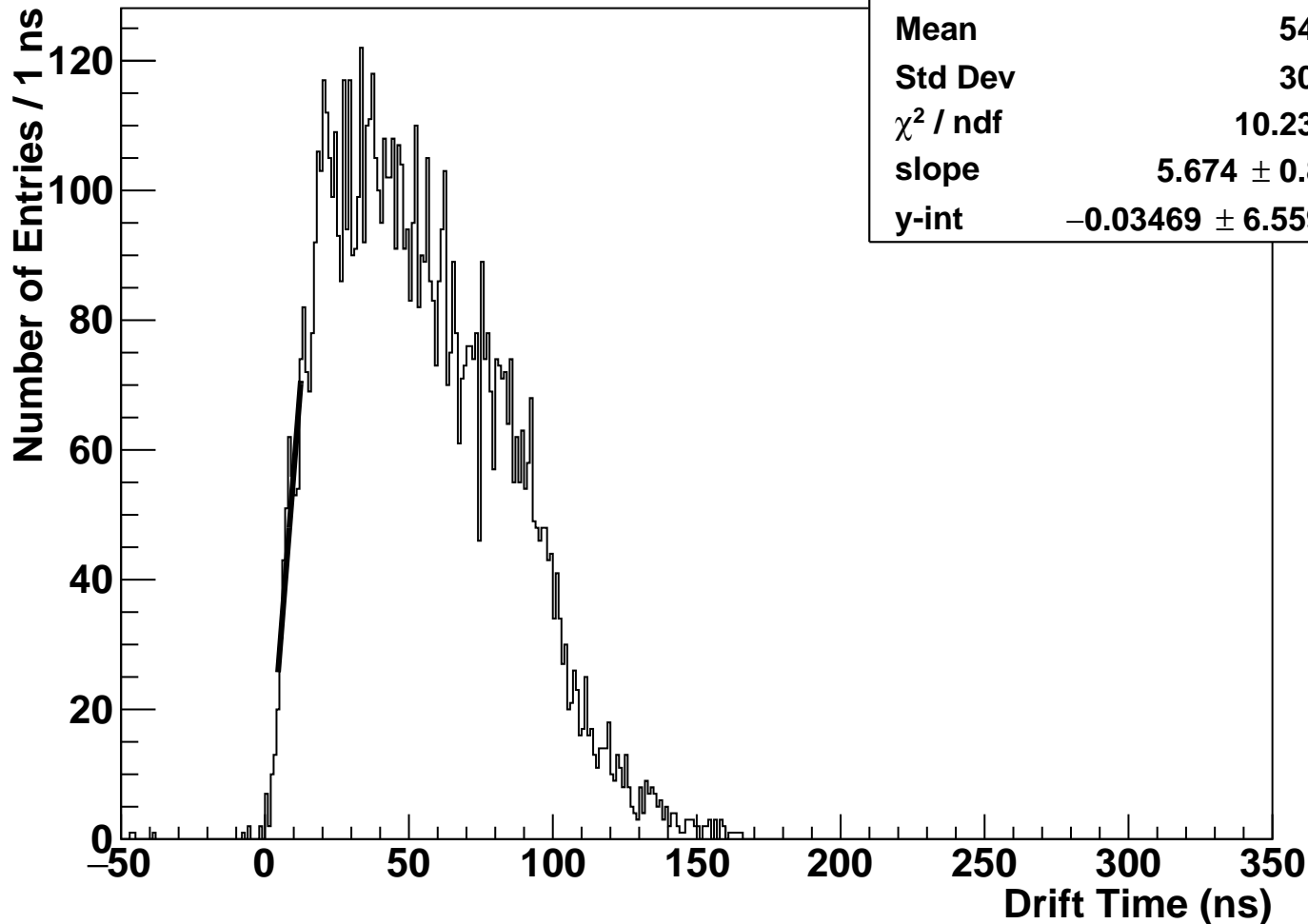


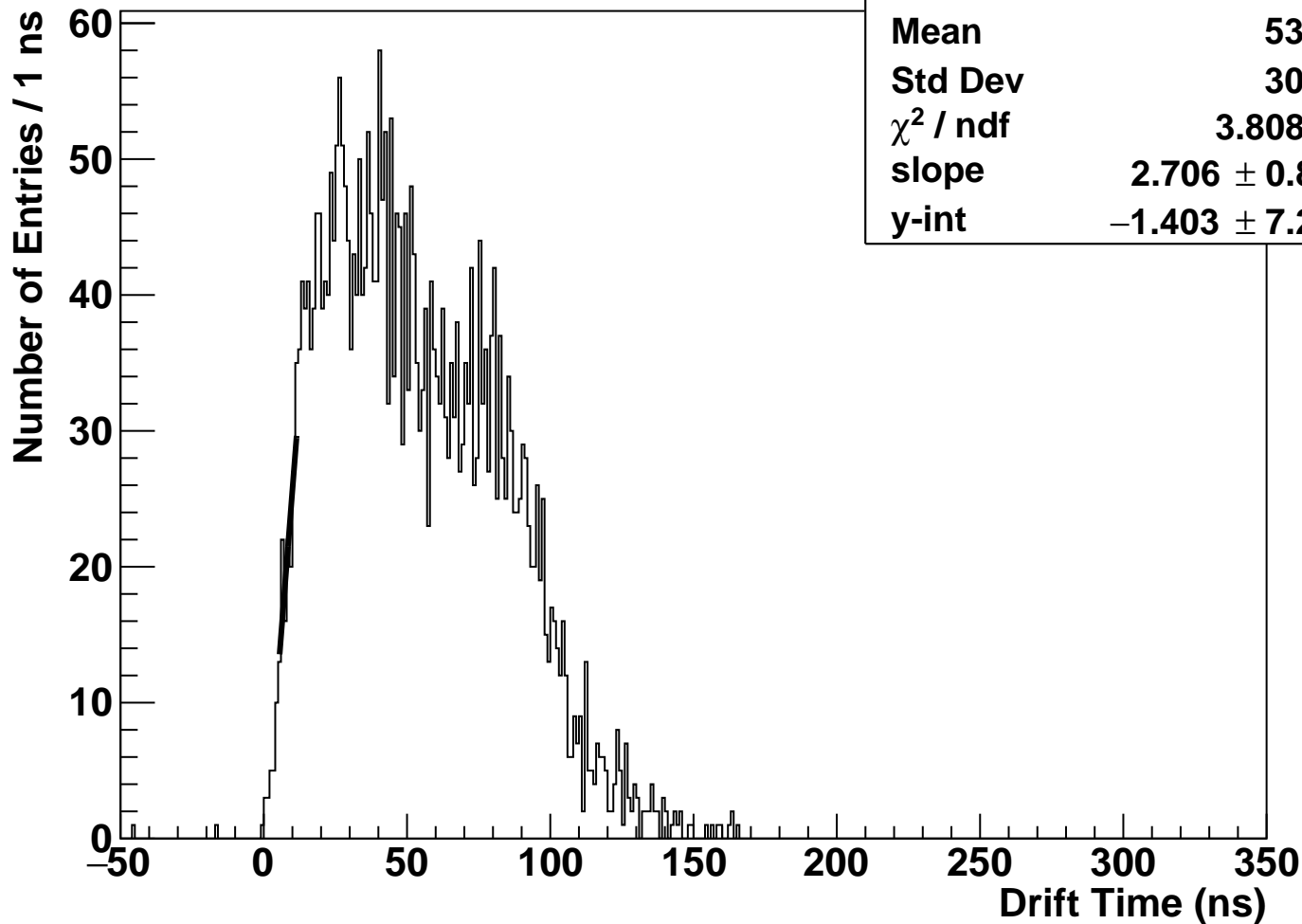
SHMS DC Plane 1v2: Fitted Card_2



SHMS DC Plane 1v2: Fitted Card_3

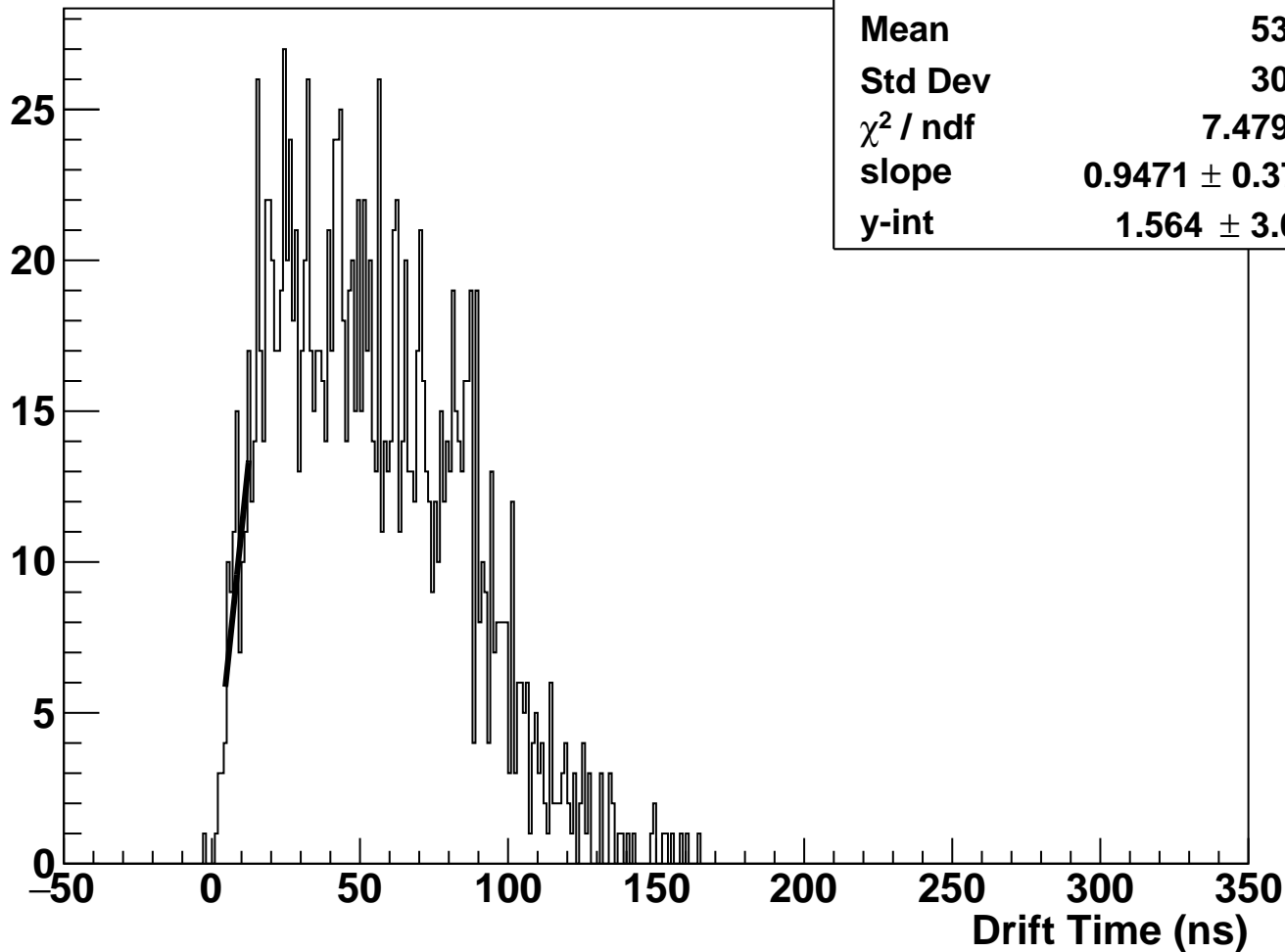
SHMS DC Plane 1v2: Fitted Card_4



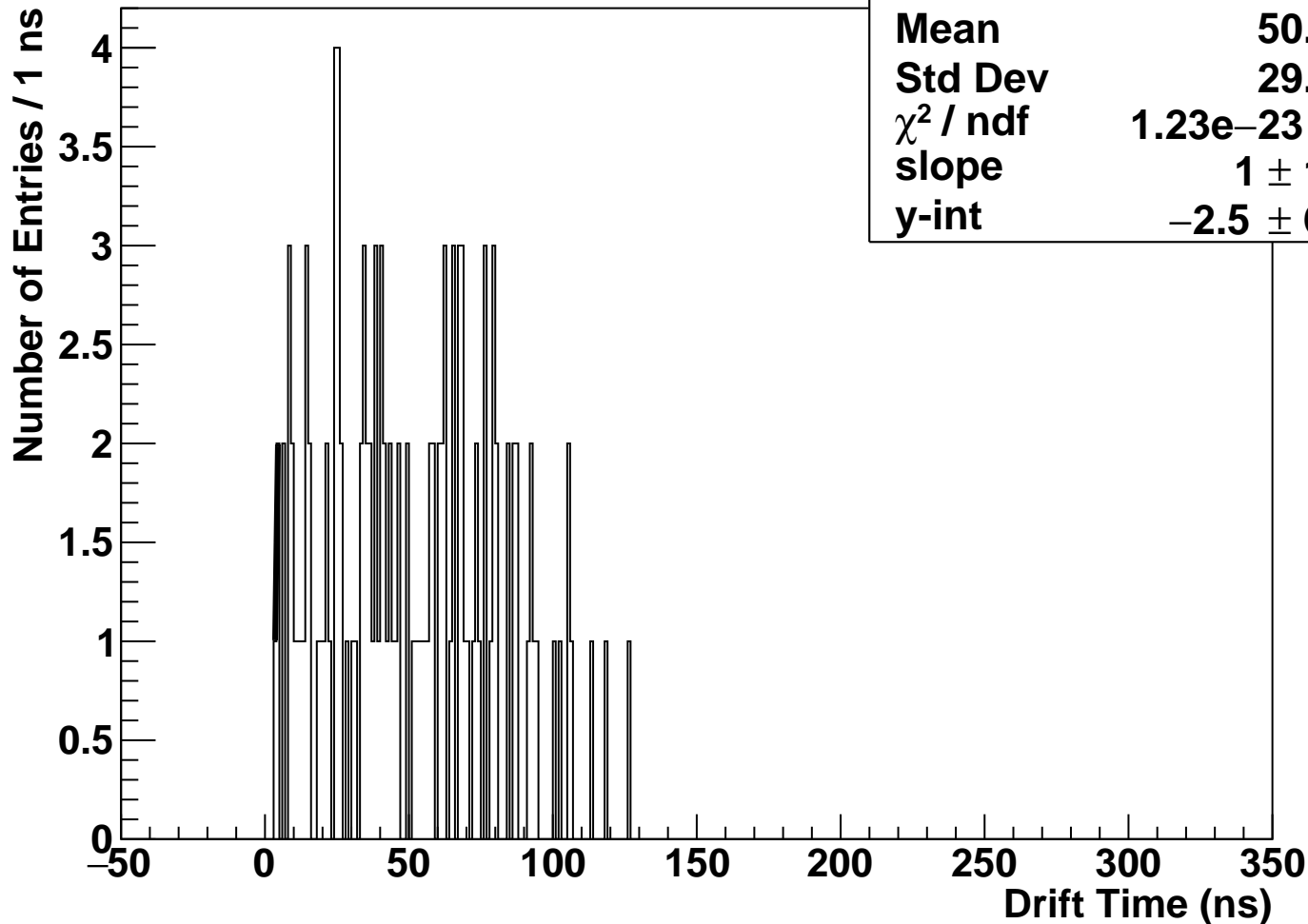
SHMS DC Plane 1v2: Fitted Card_5

SHMS DC Plane 1v2: Fitted Card_6

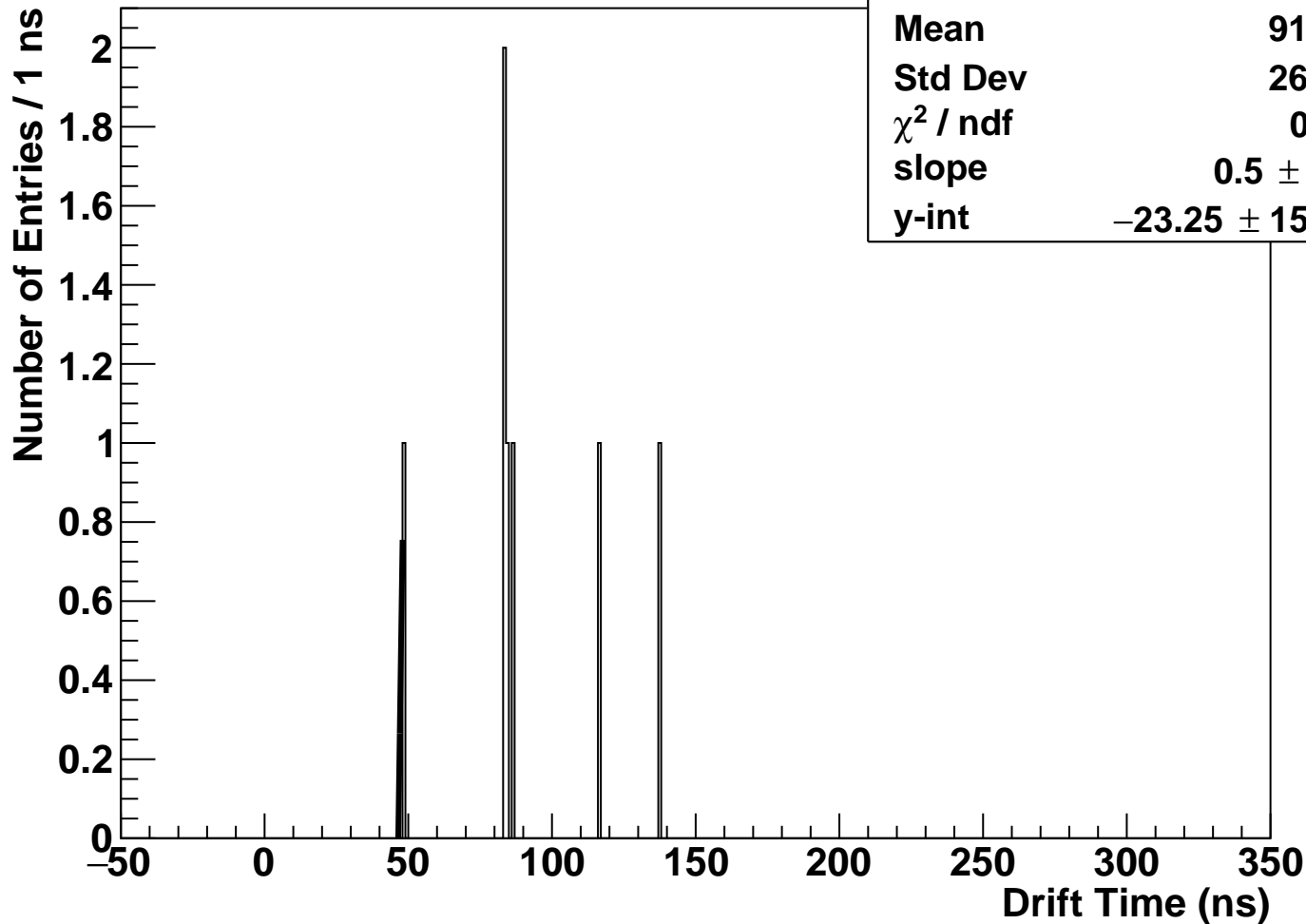
Number of Entries / 1 ns



SHMS DC Plane 1v2: Fitted Card_7

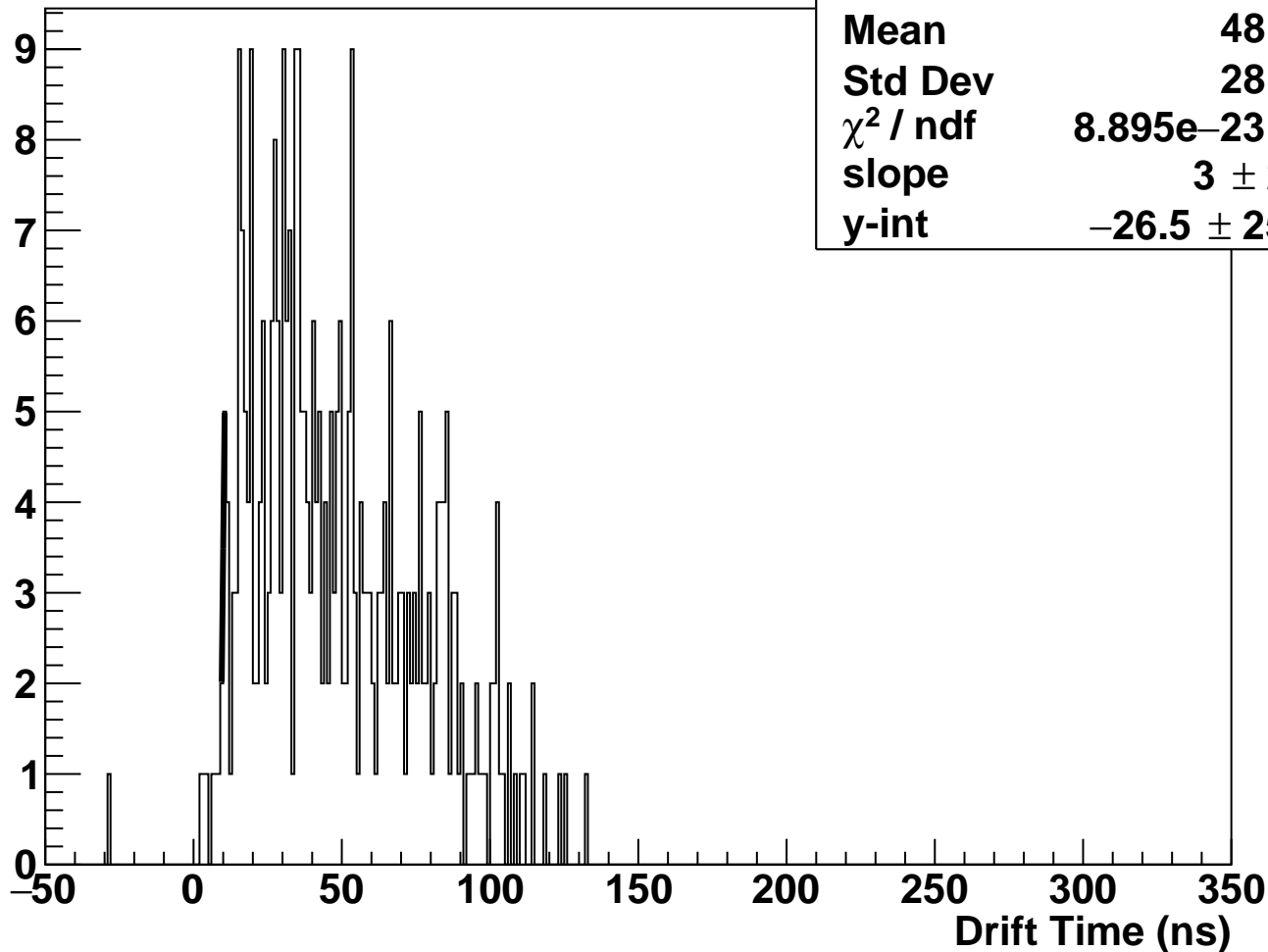


SHMS DC Plane 2v2: Fitted Card_1

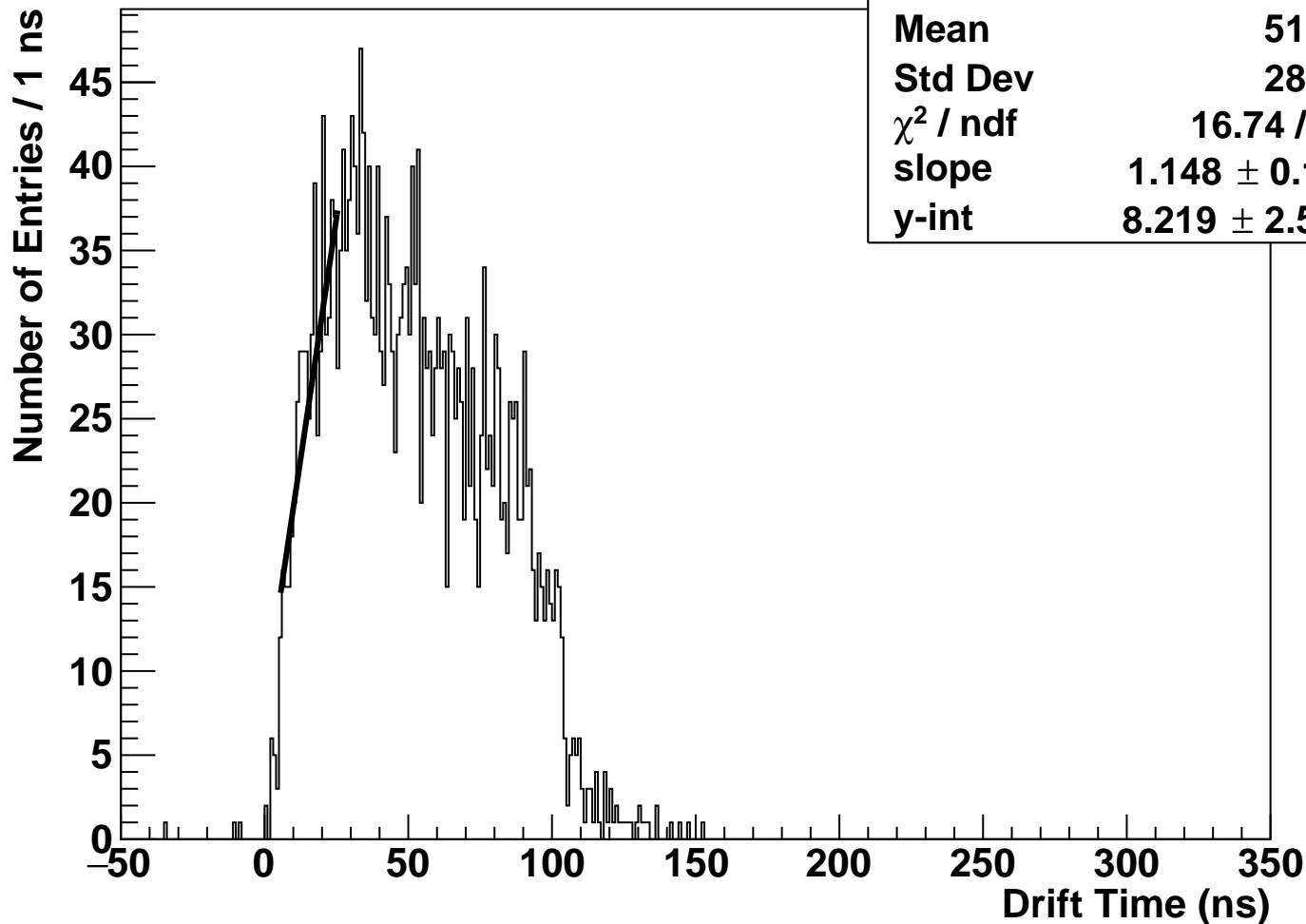


SHMS DC Plane 2v2: Fitted Card_2

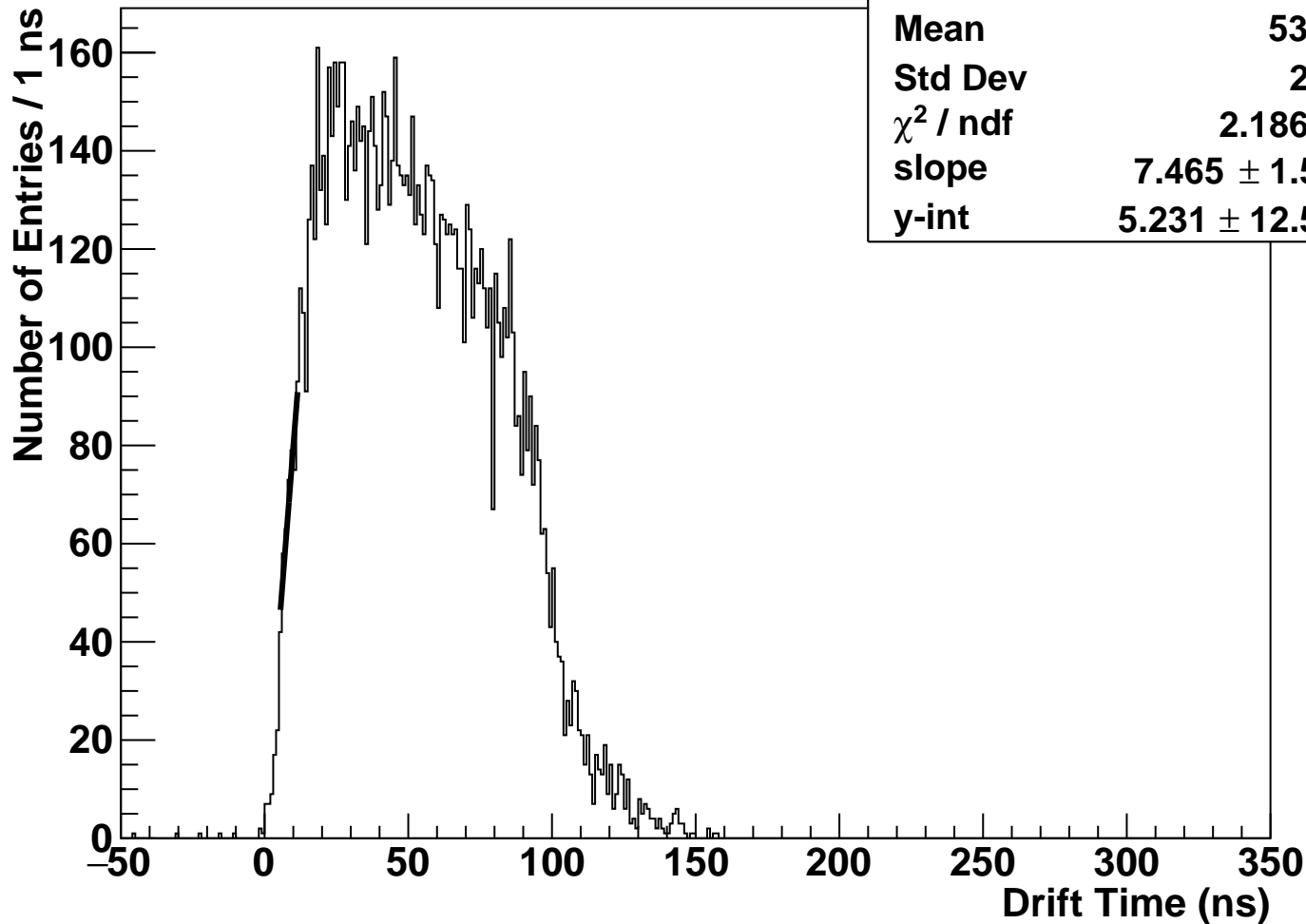
Number of Entries / 1 ns



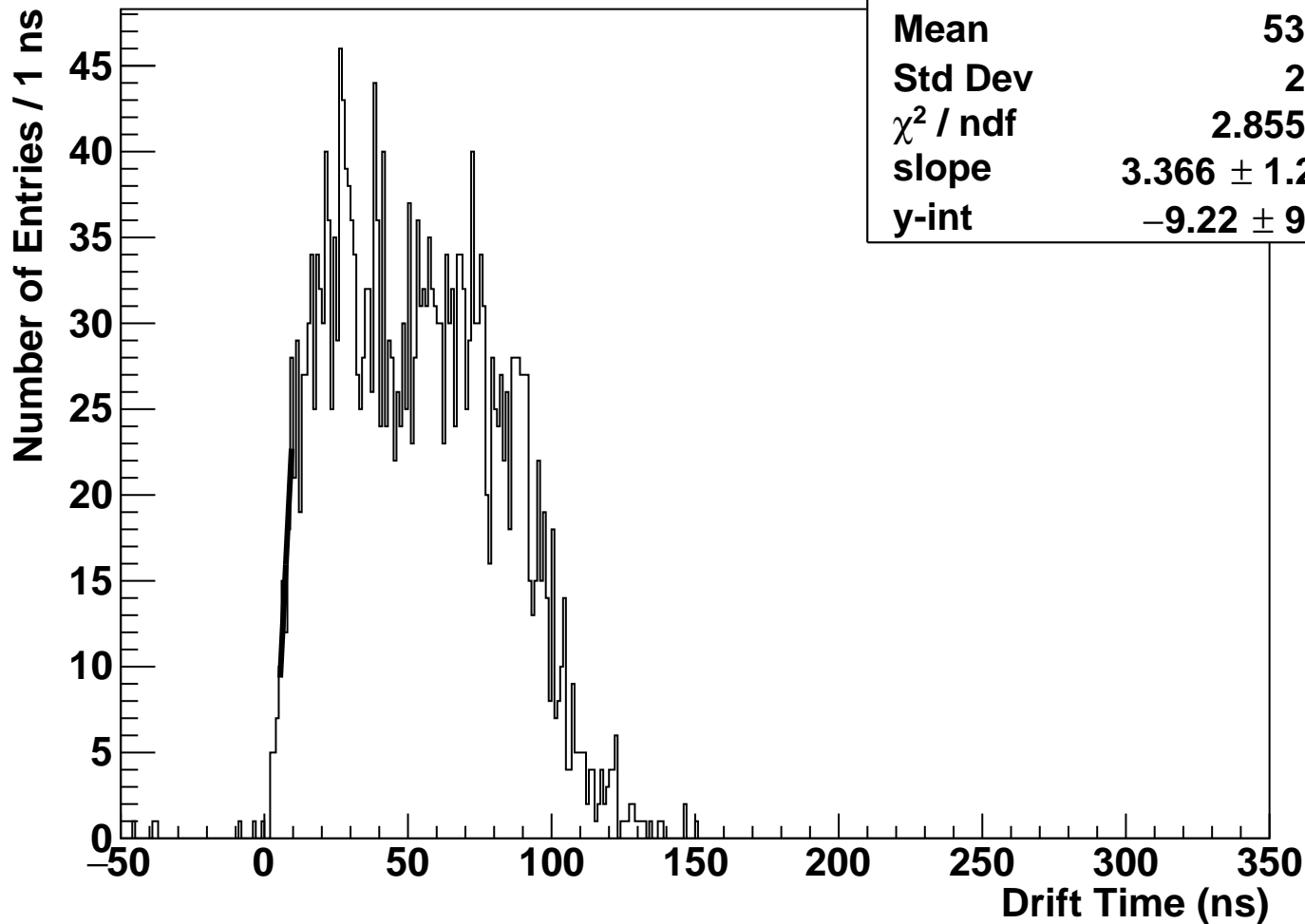
SHMS DC Plane 2v2: Fitted Card_3



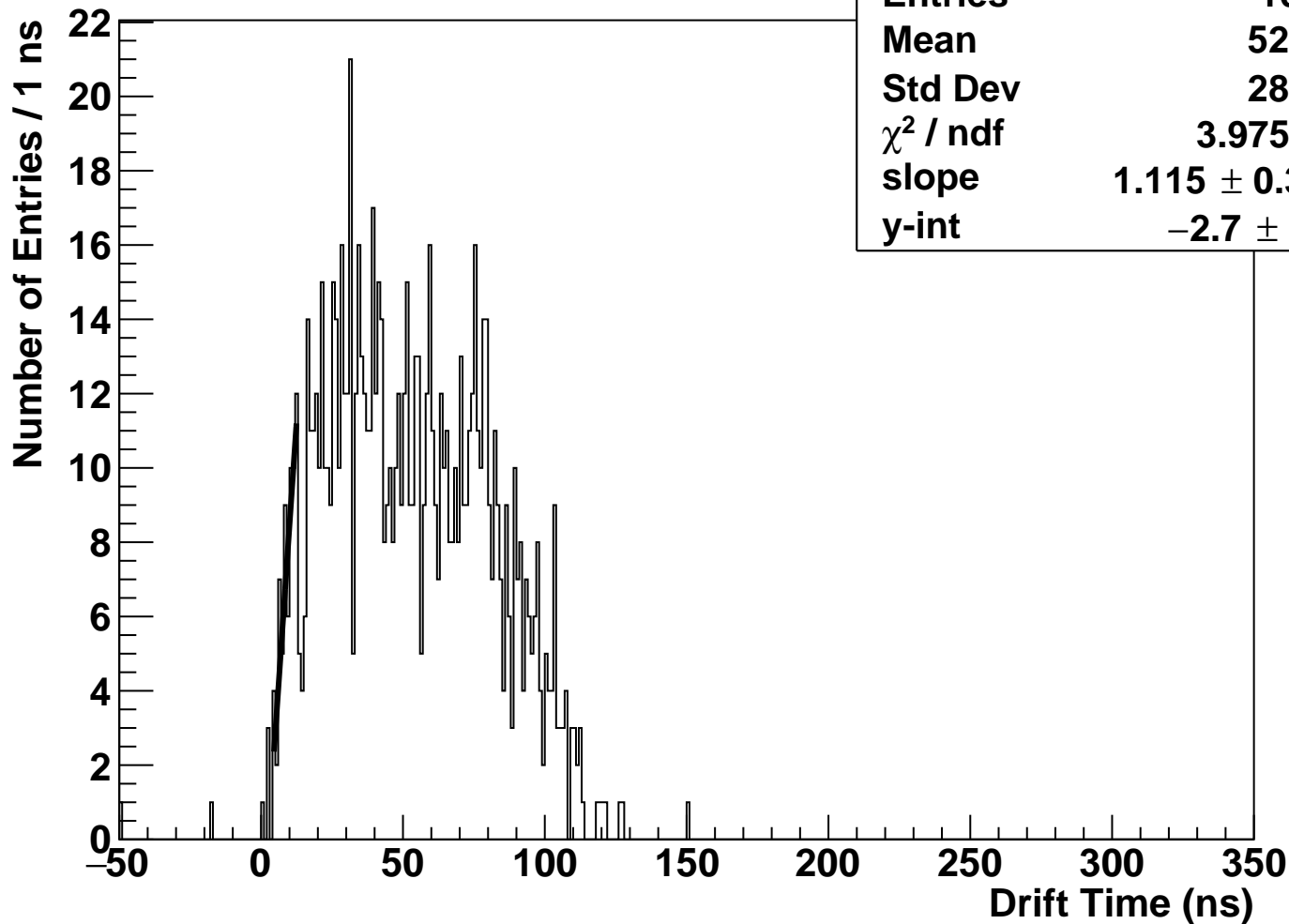
SHMS DC Plane 2v2: Fitted Card_4



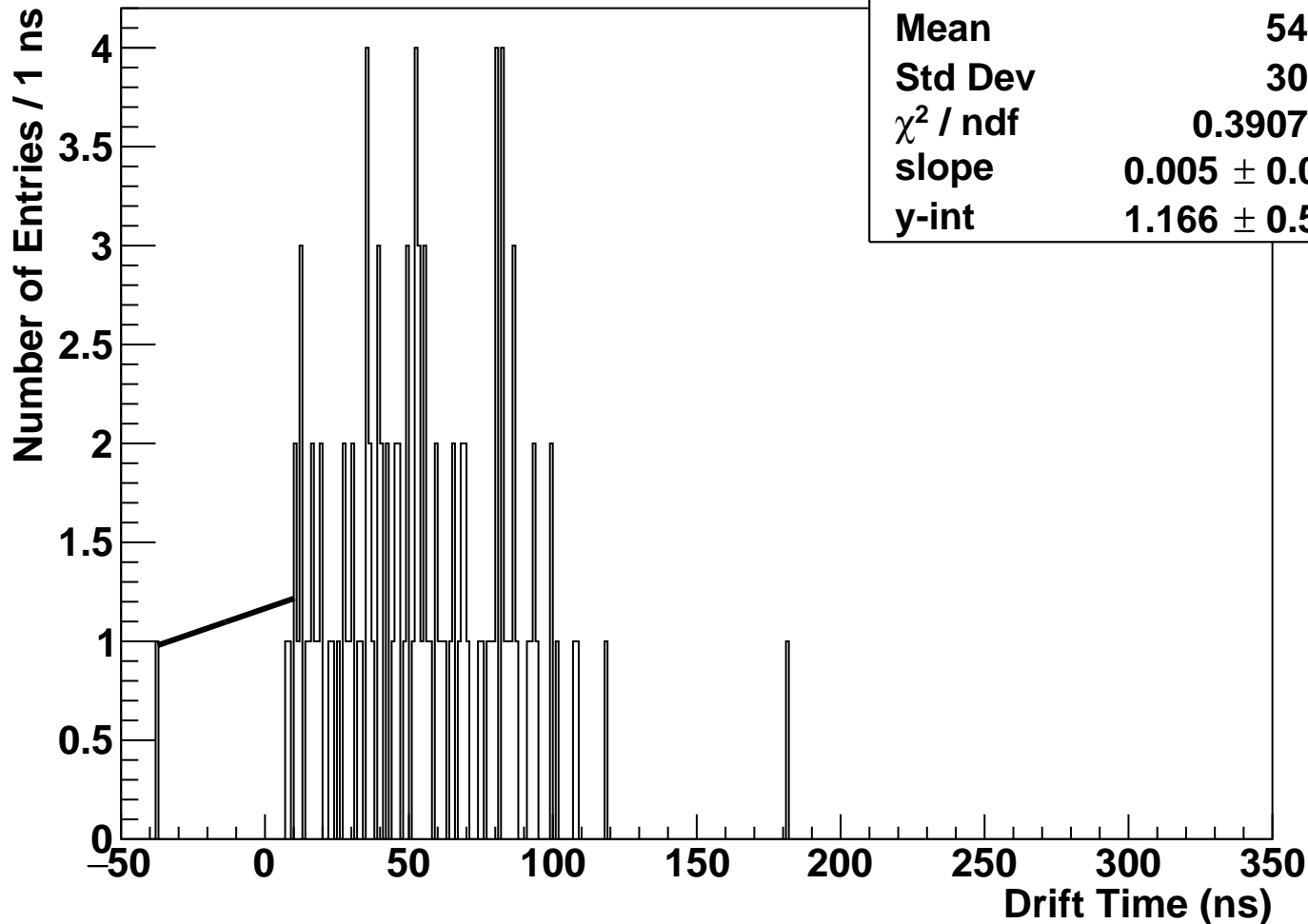
SHMS DC Plane 2v2: Fitted Card_5



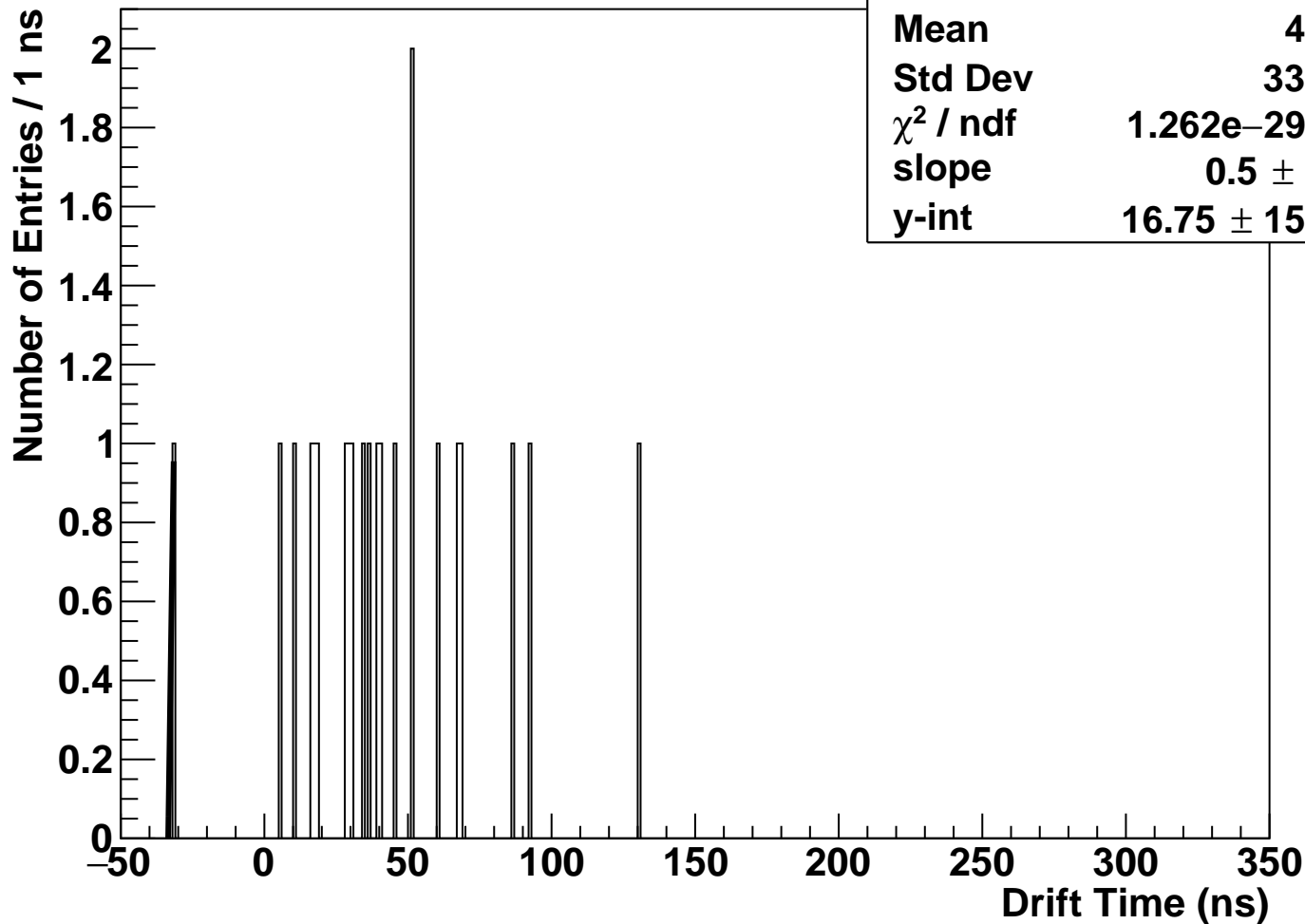
SHMS DC Plane 2v2: Fitted Card_6



SHMS DC Plane 2v2: Fitted Card_7



SHMS DC Plane 2v1: Fitted Card_1

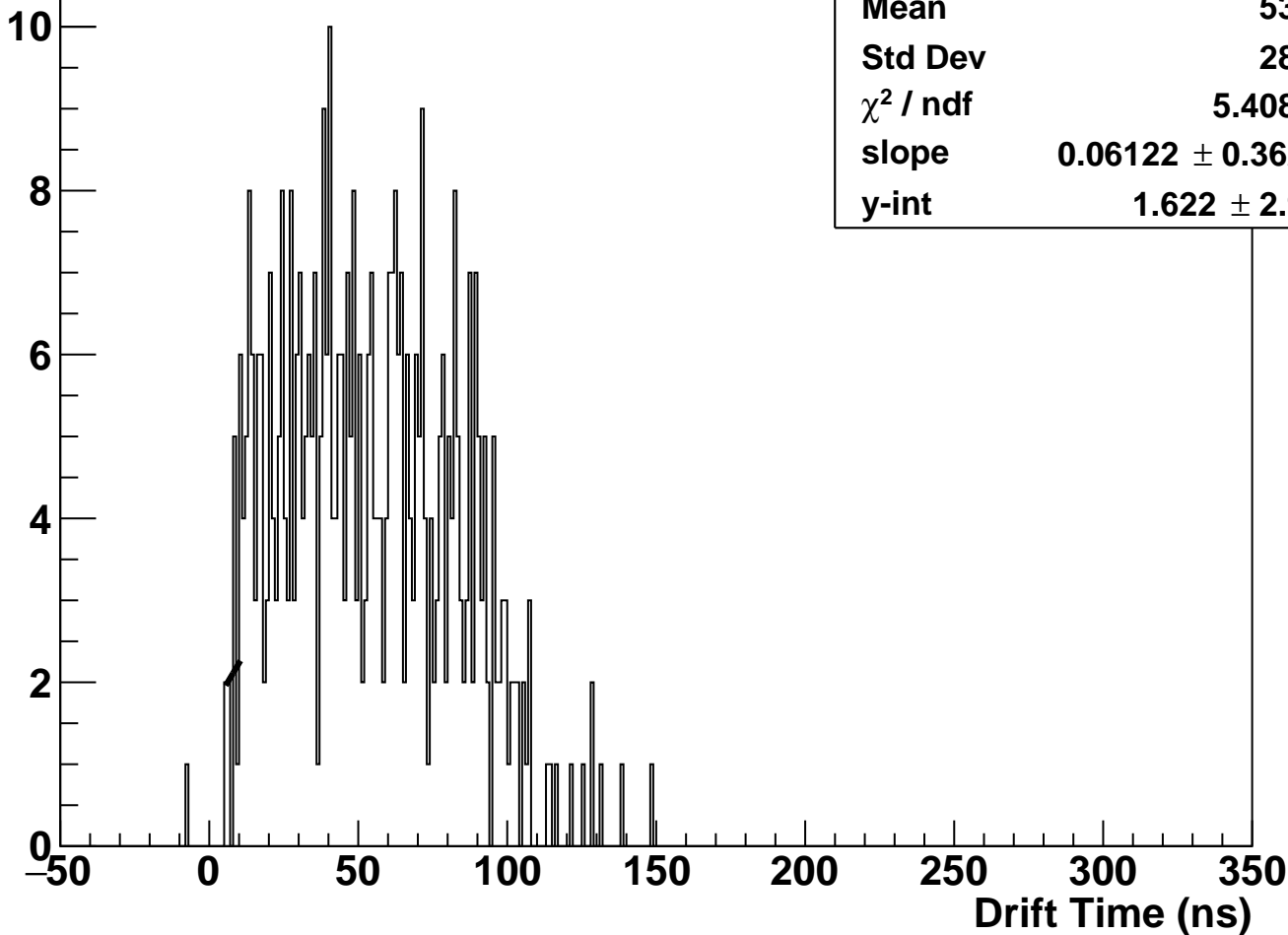


SHMS DC Plane 2v1: Fitted Card_2

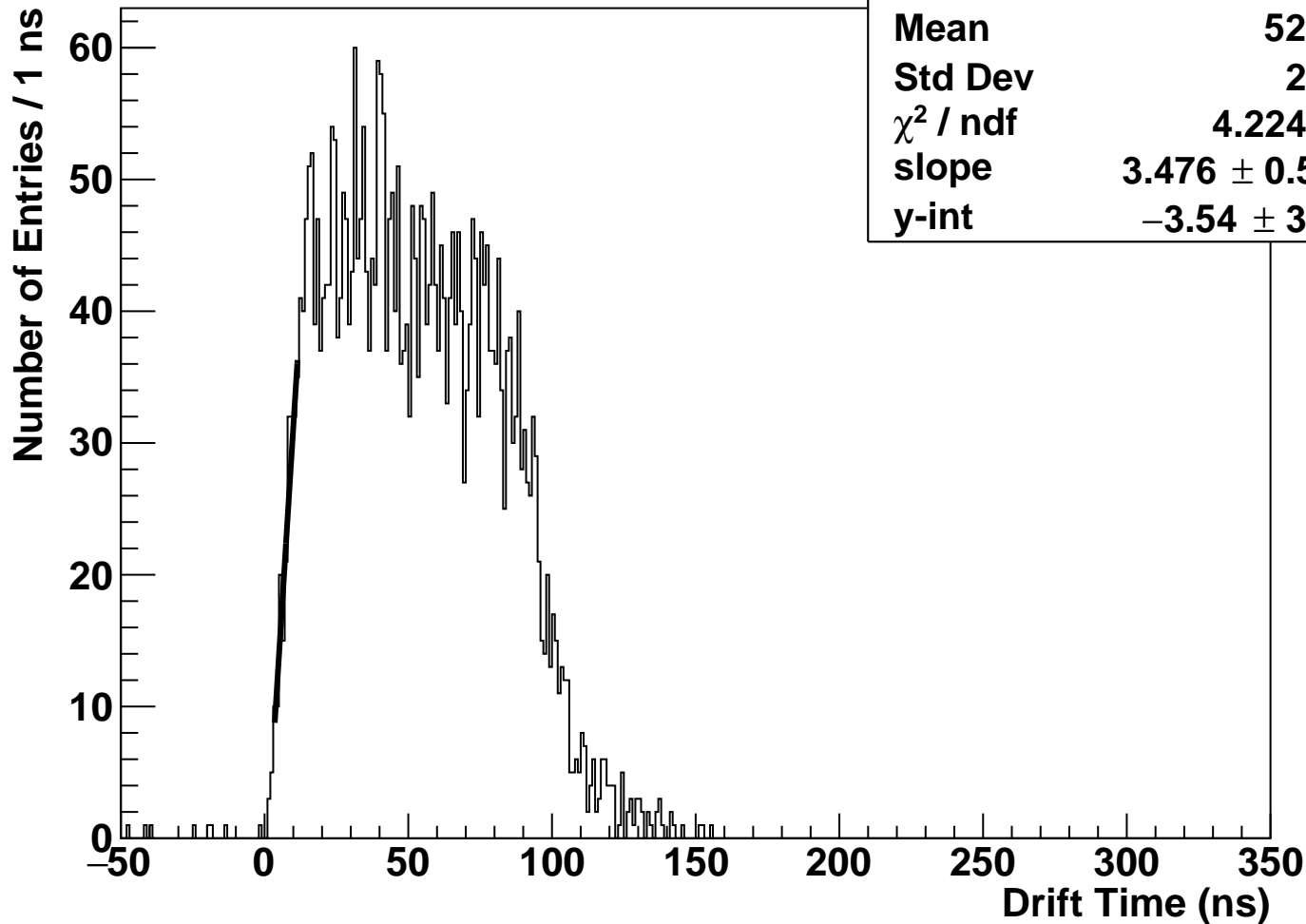
Number of Entries / 1 ns

Fitted_Card_2

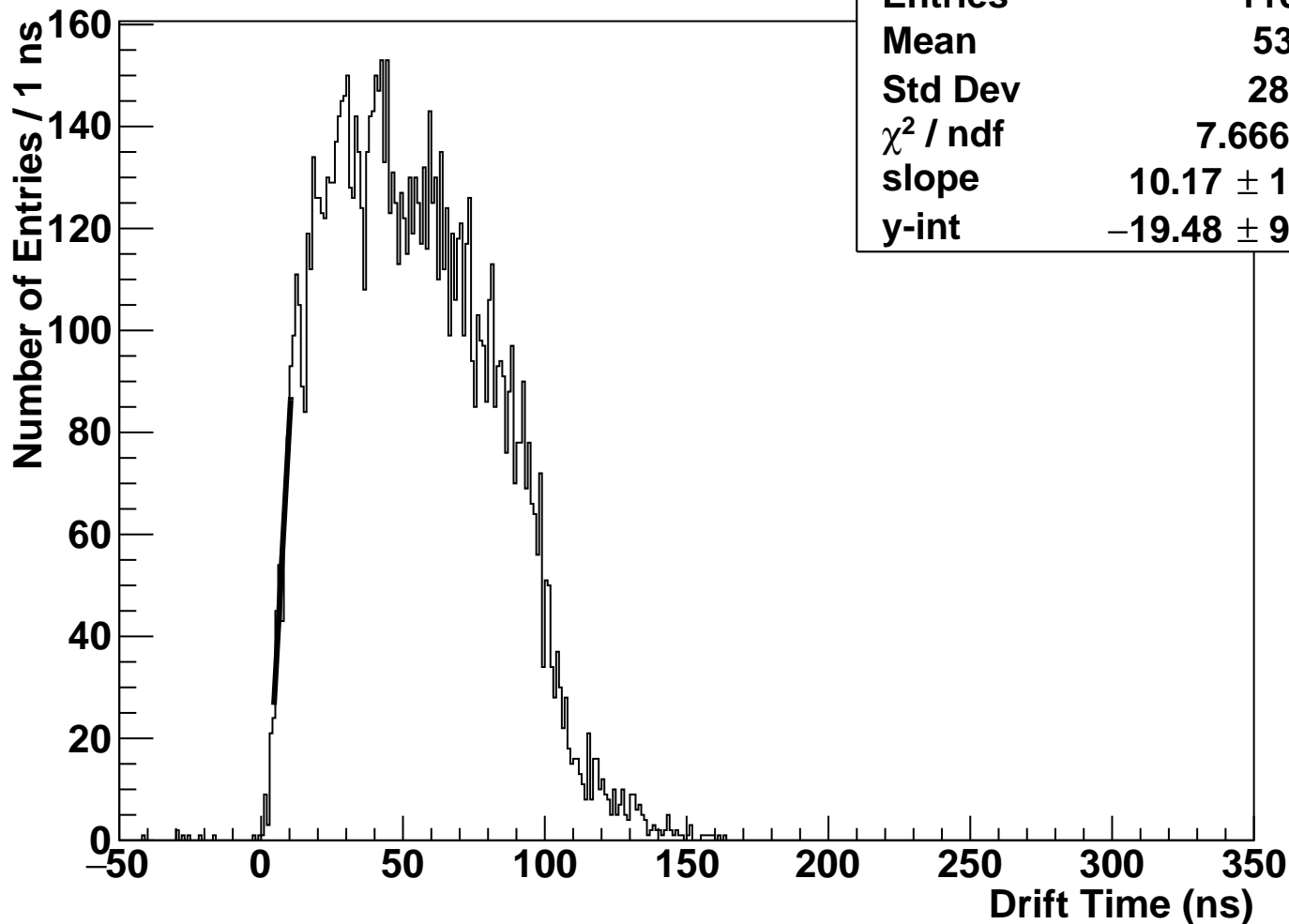
Entries	460
Mean	53.96
Std Dev	28.59
χ^2 / ndf	5.408 / 3
slope	0.06122 ± 0.36294
y-int	1.622 ± 2.978



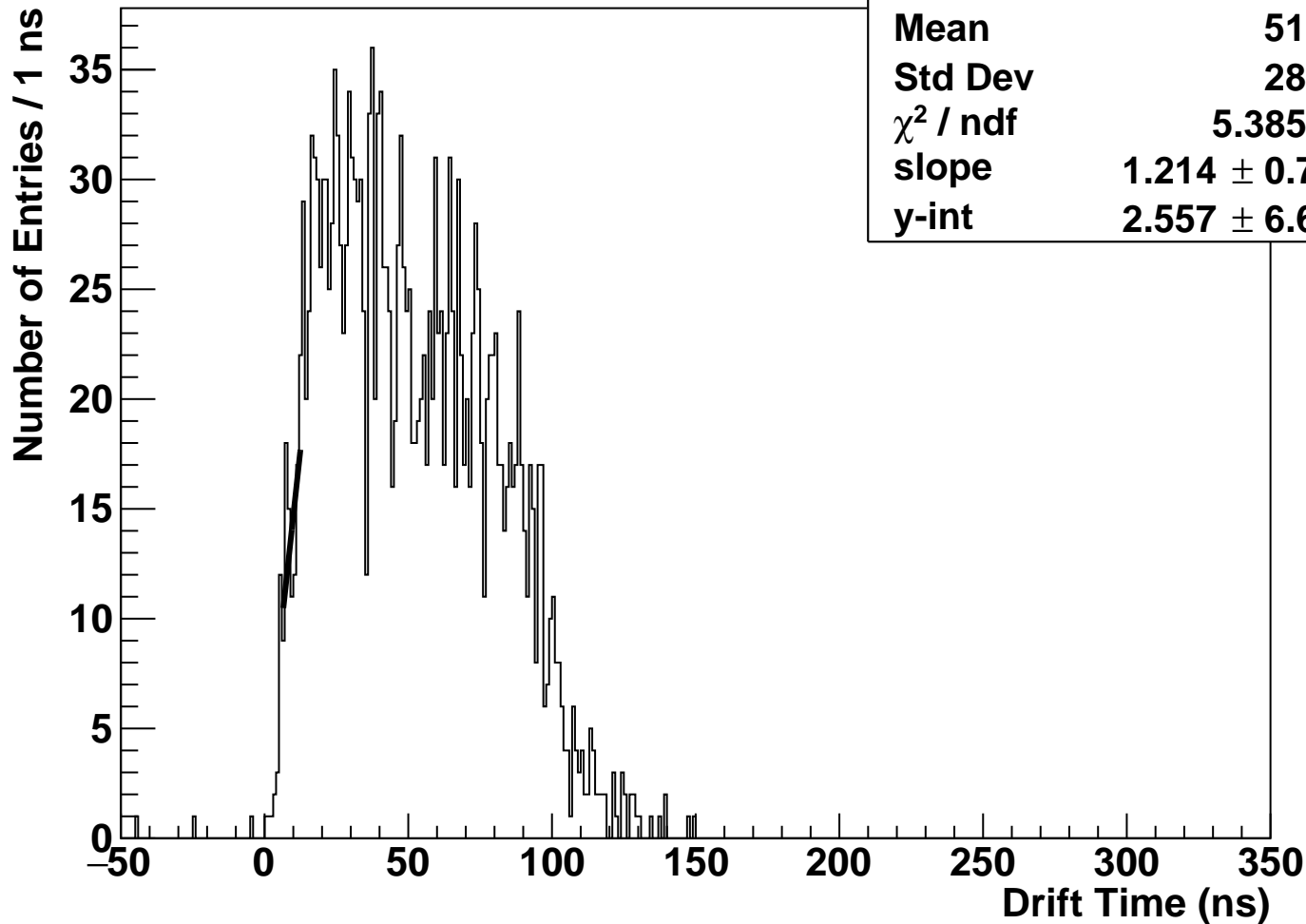
SHMS DC Plane 2v1: Fitted Card_3



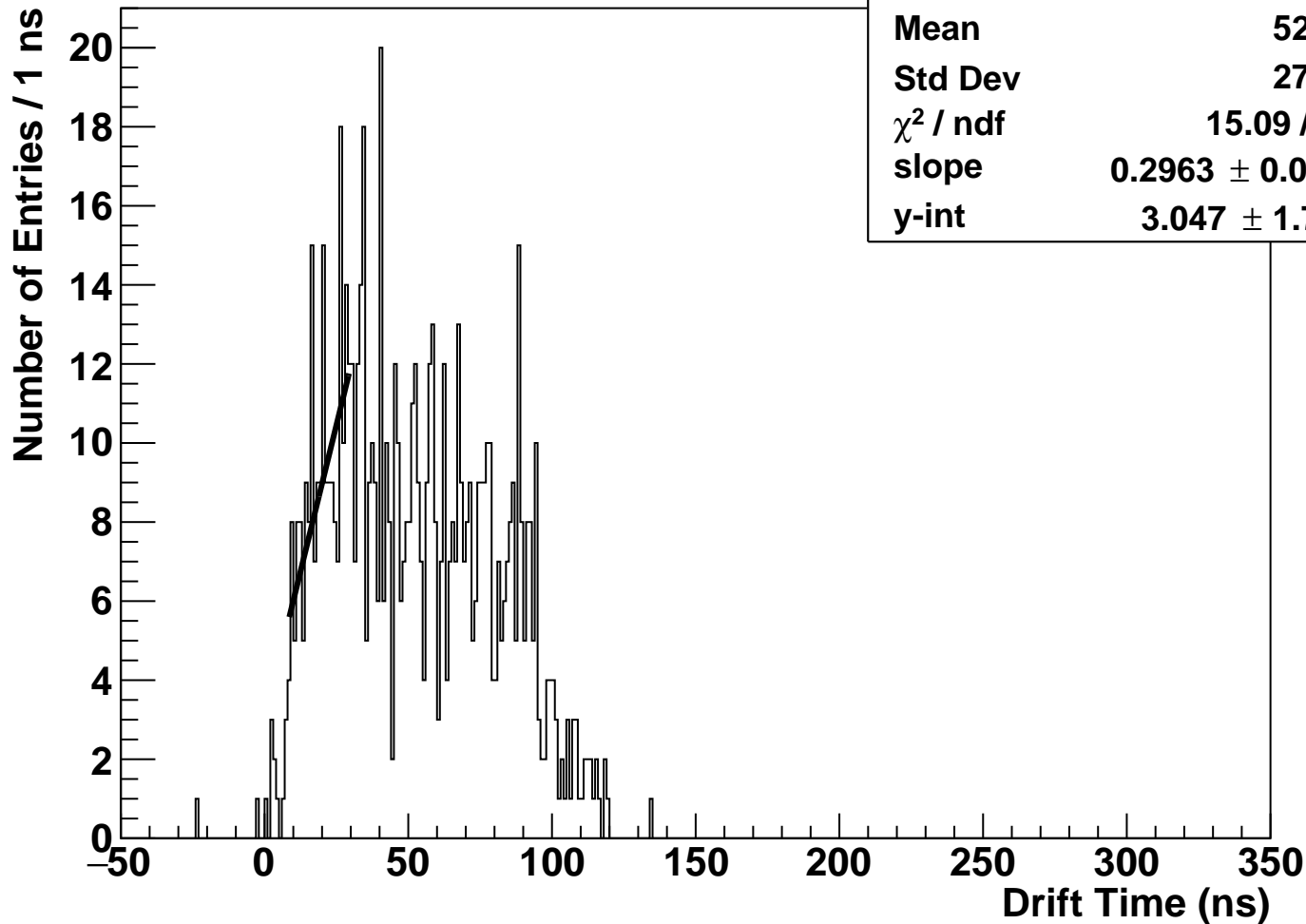
SHMS DC Plane 2v1: Fitted Card_4



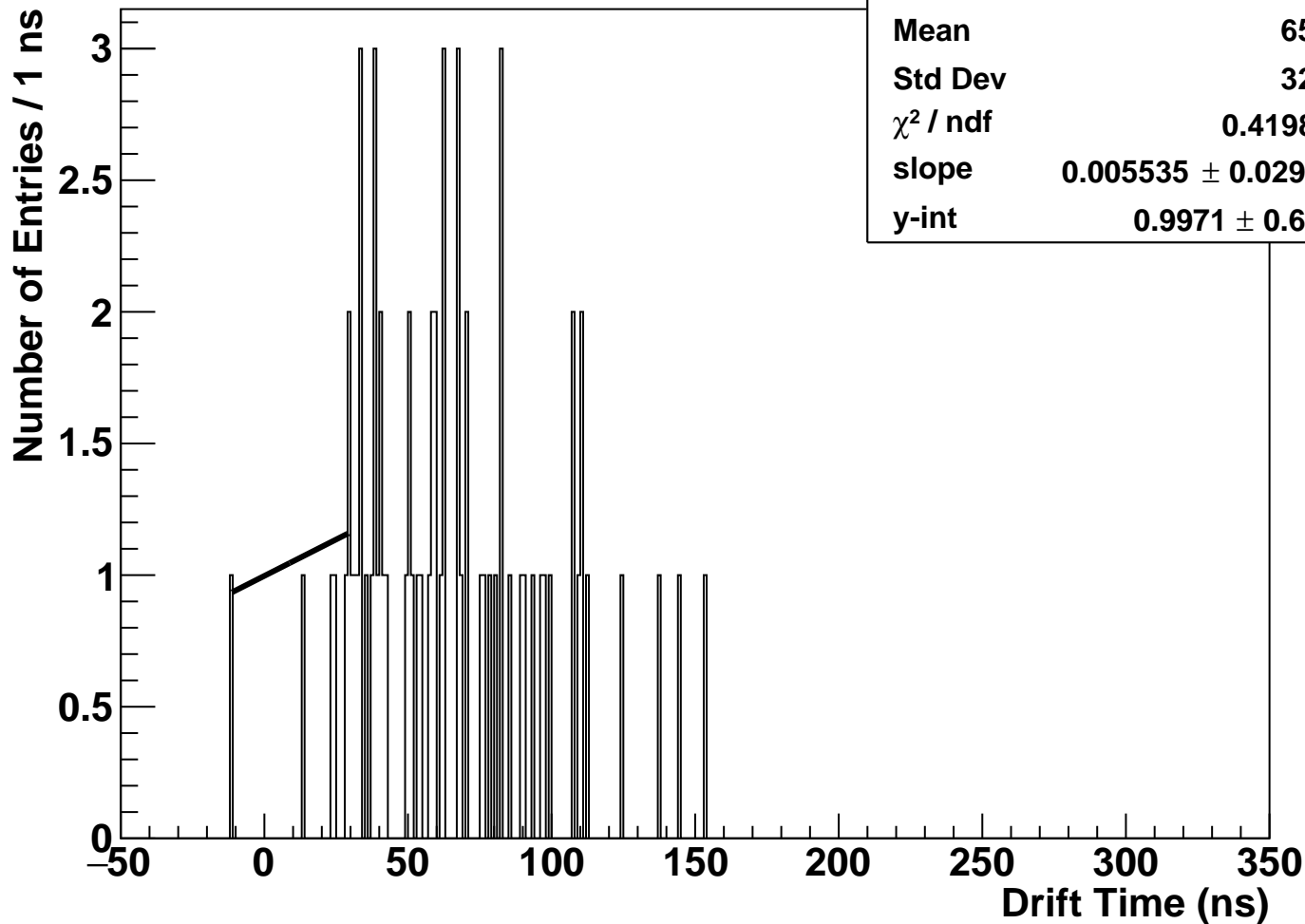
SHMS DC Plane 2v1: Fitted Card_5



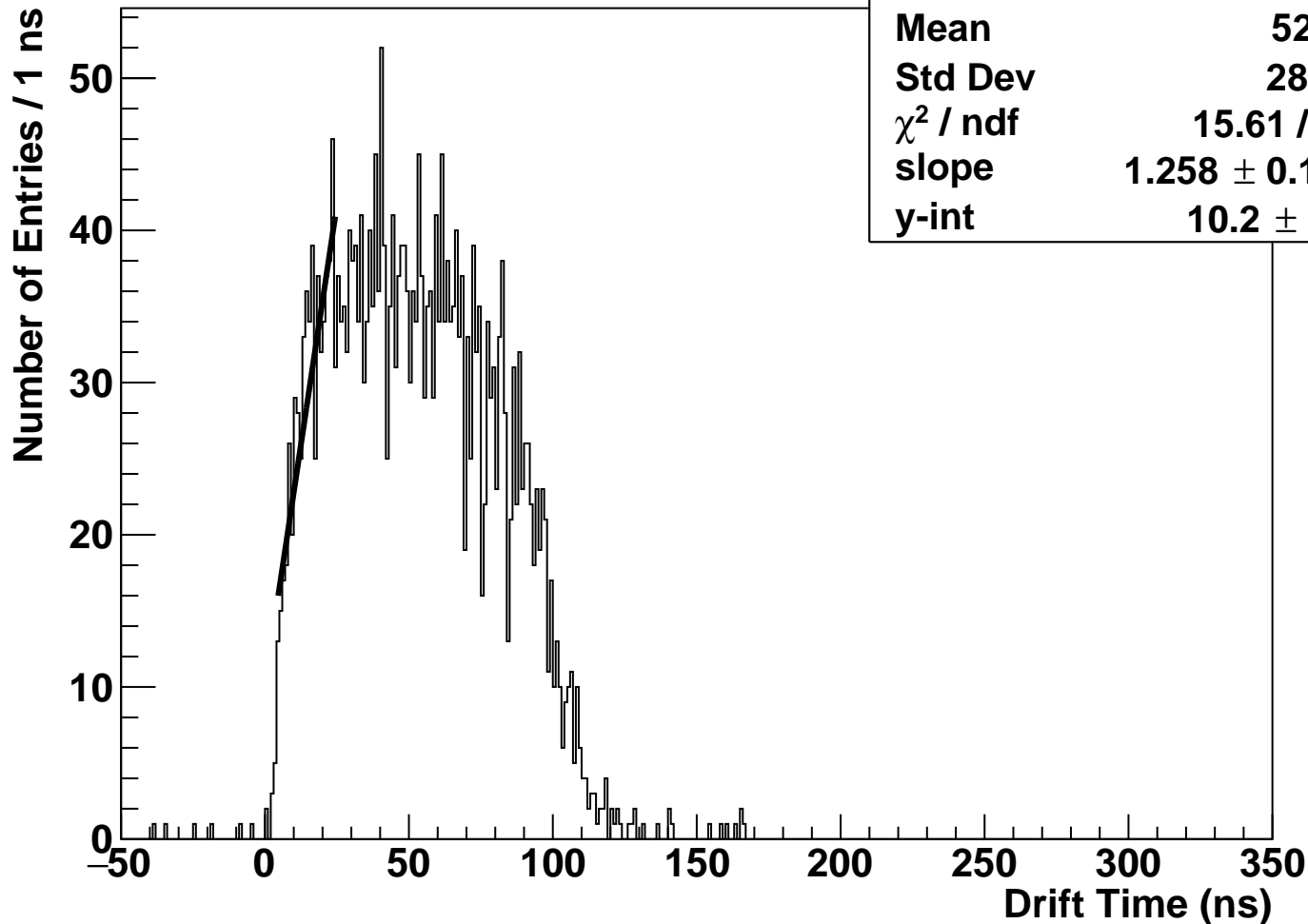
SHMS DC Plane 2v1: Fitted Card_6



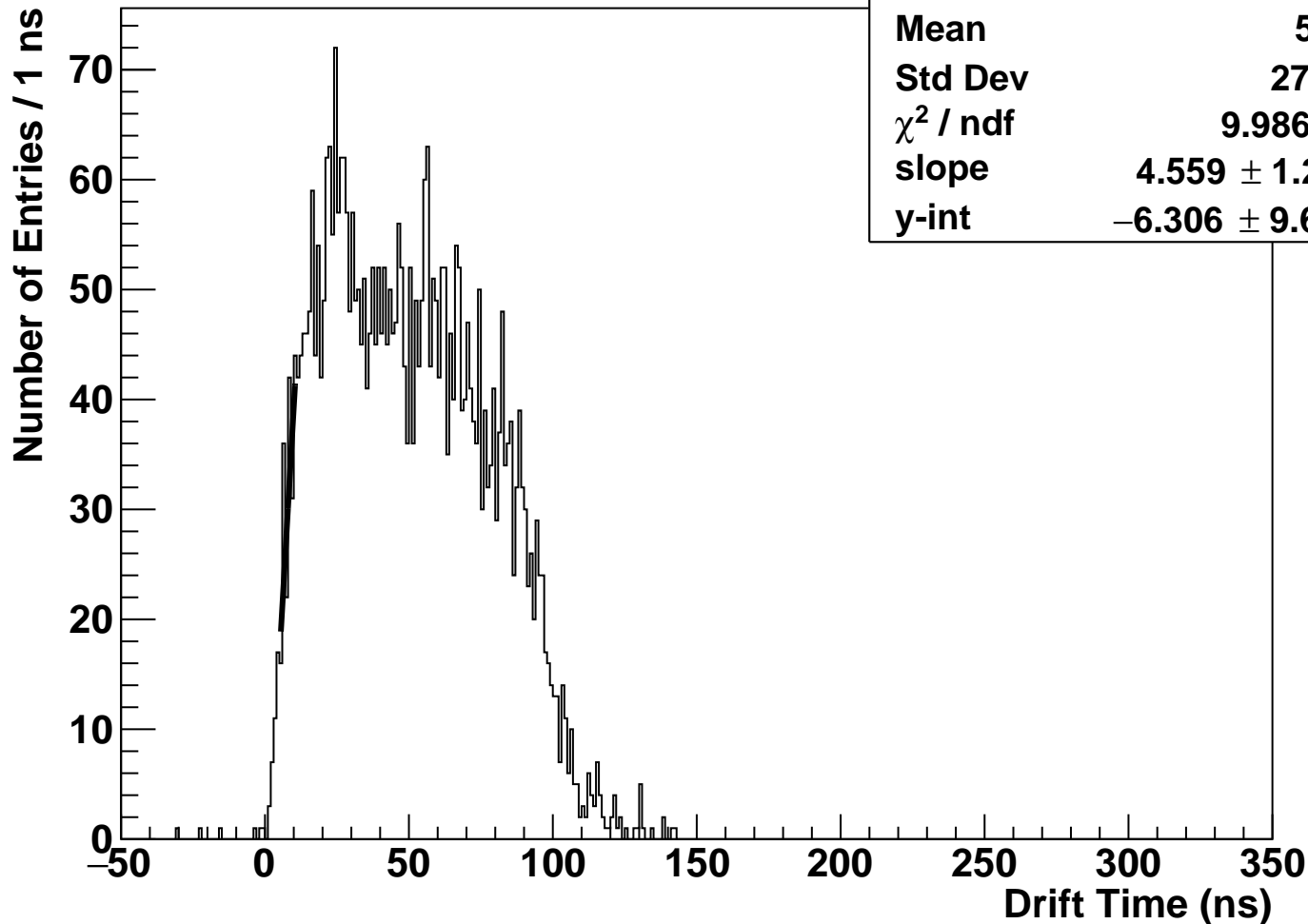
SHMS DC Plane 2v1: Fitted Card_7



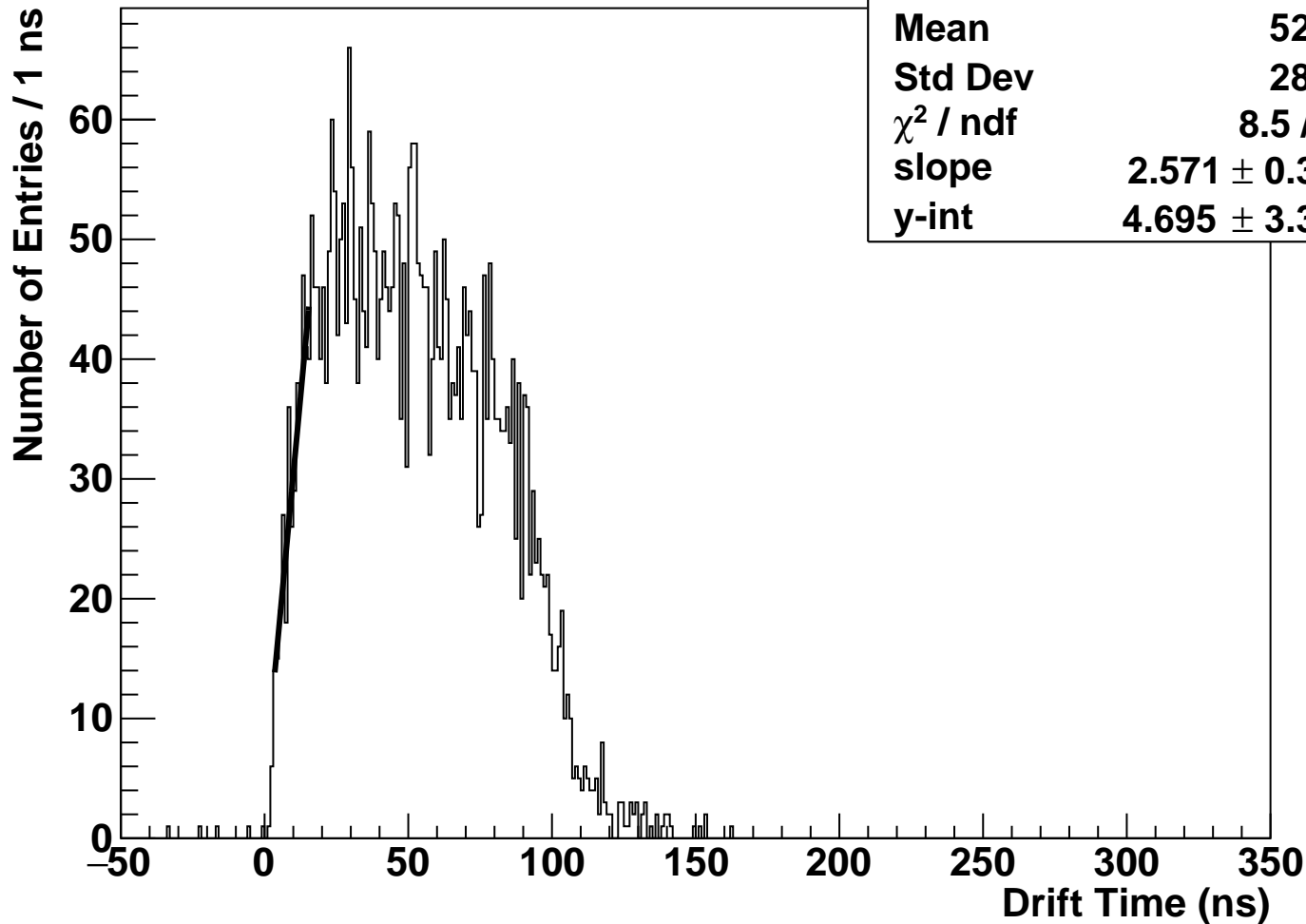
SHMS DC Plane 2x2: Fitted Card_1



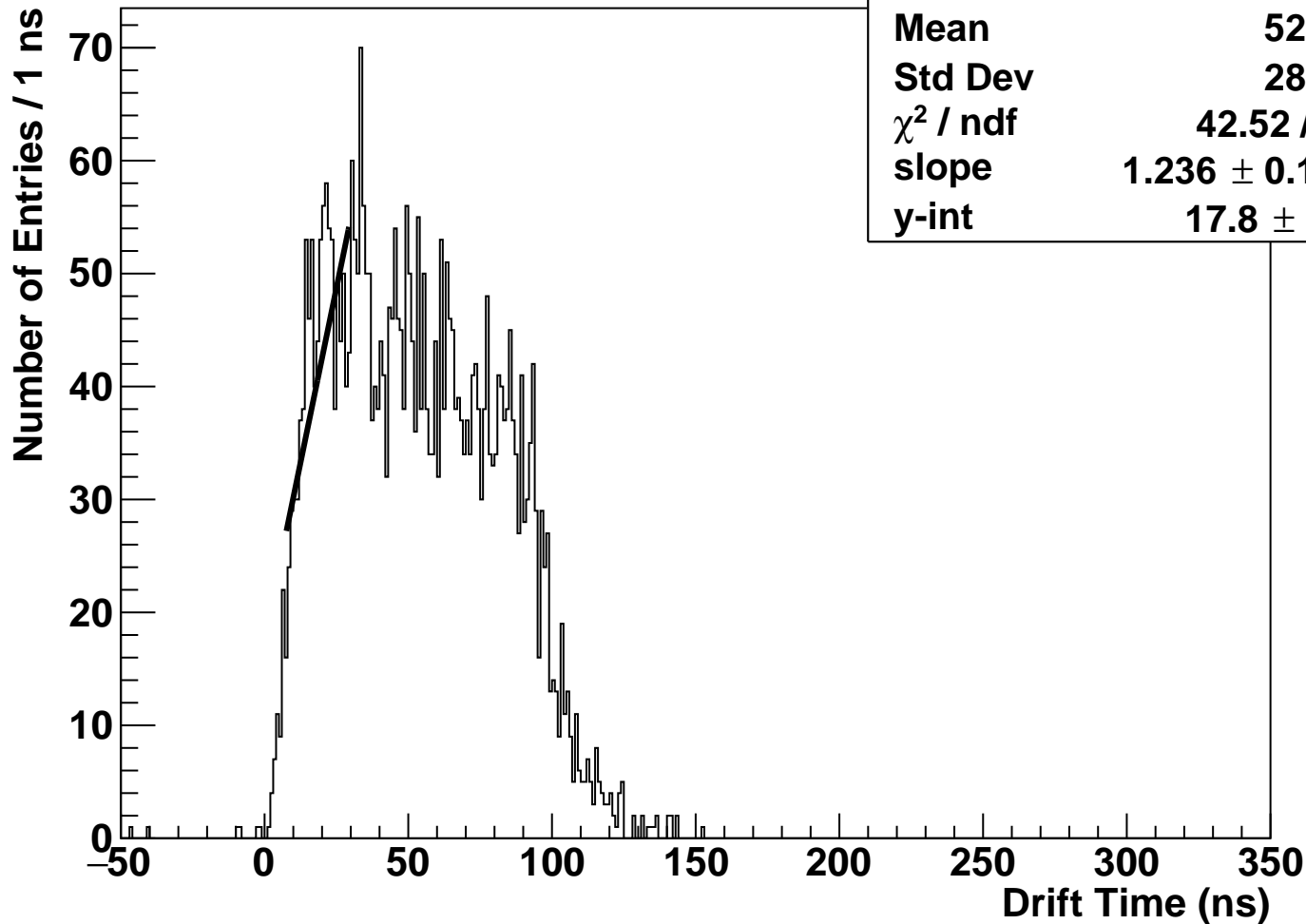
SHMS DC Plane 2x2: Fitted Card_2



SHMS DC Plane 2x2: Fitted Card_3

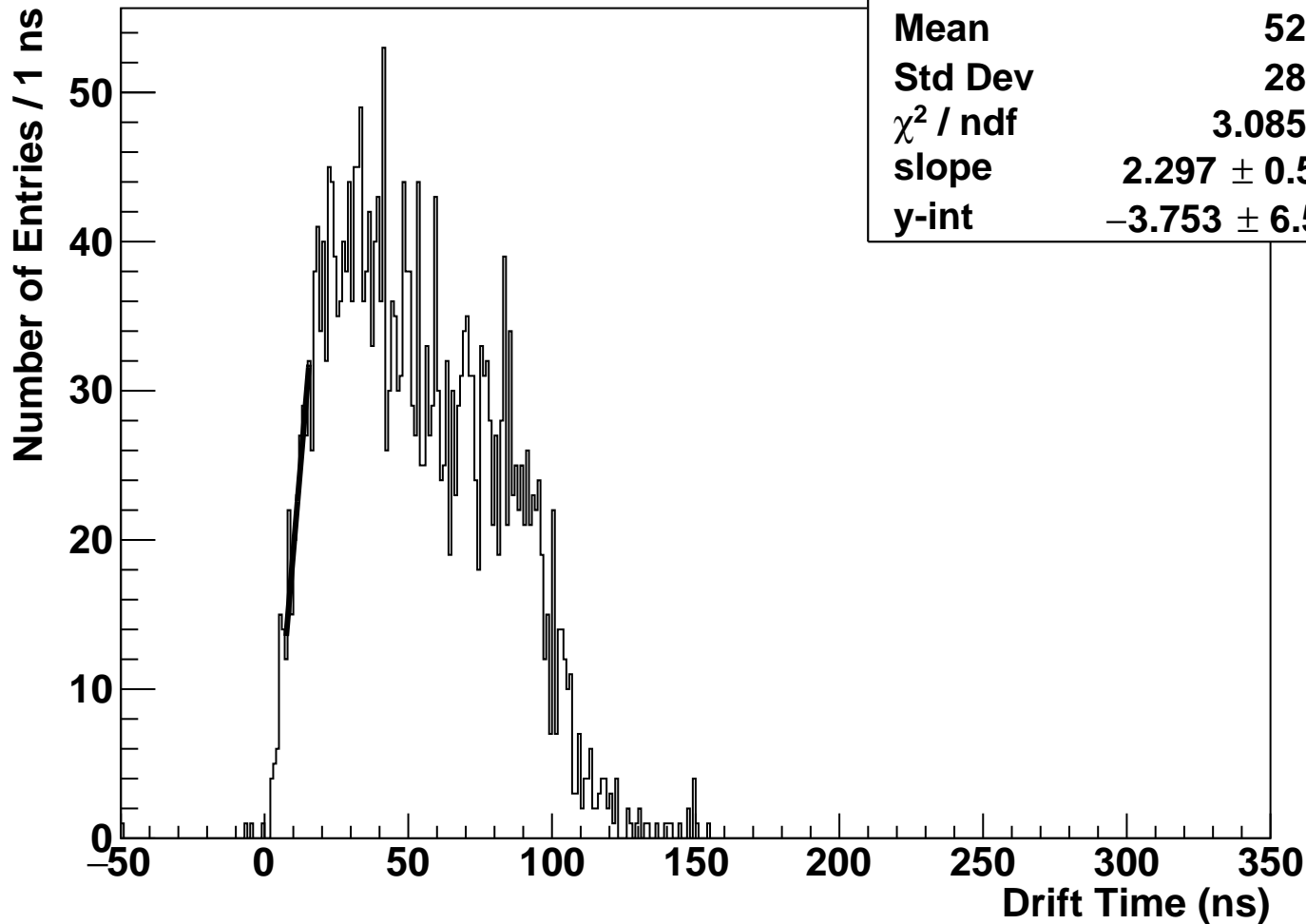


SHMS DC Plane 2x2: Fitted Card_4

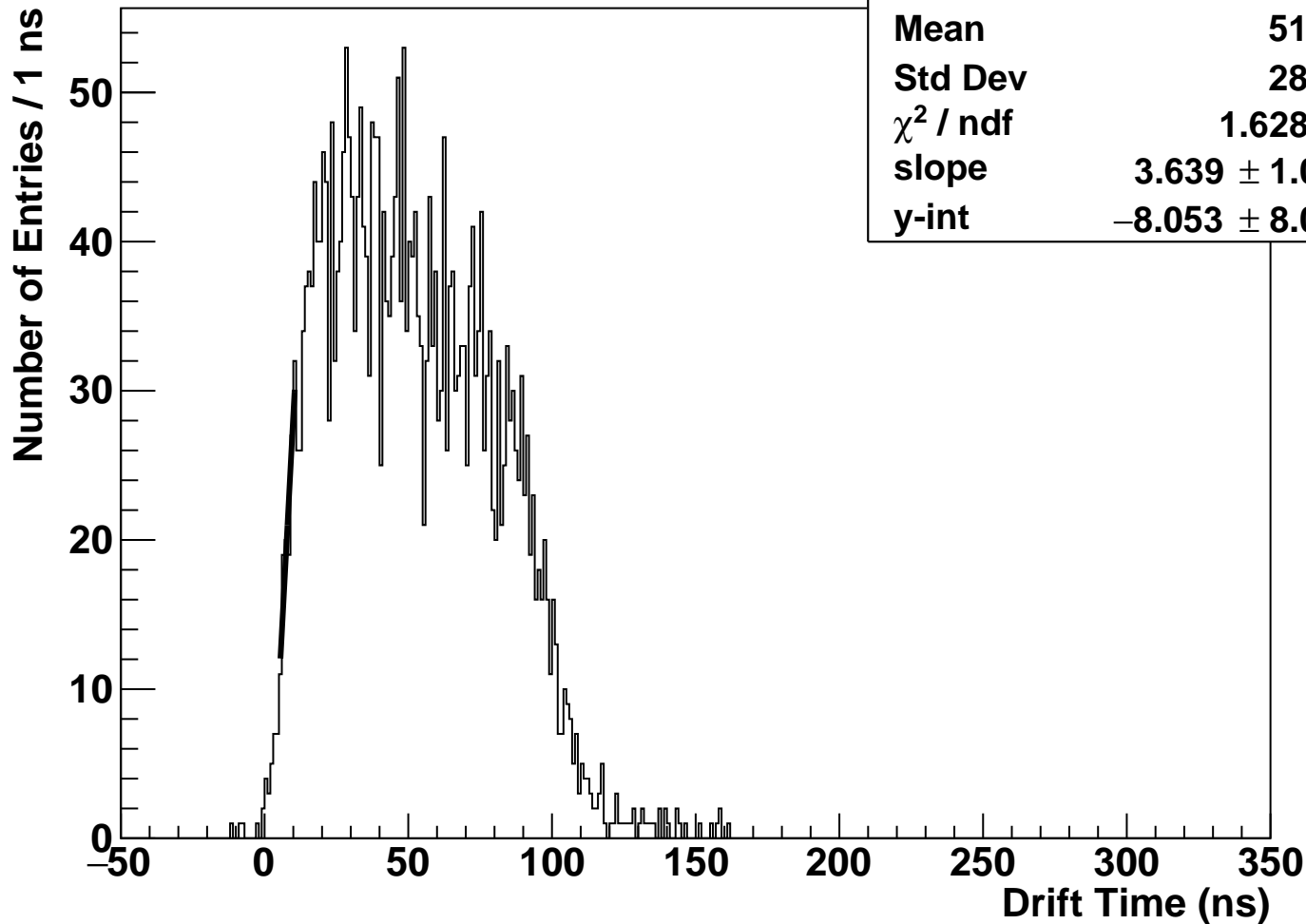


Fitted_Card_4

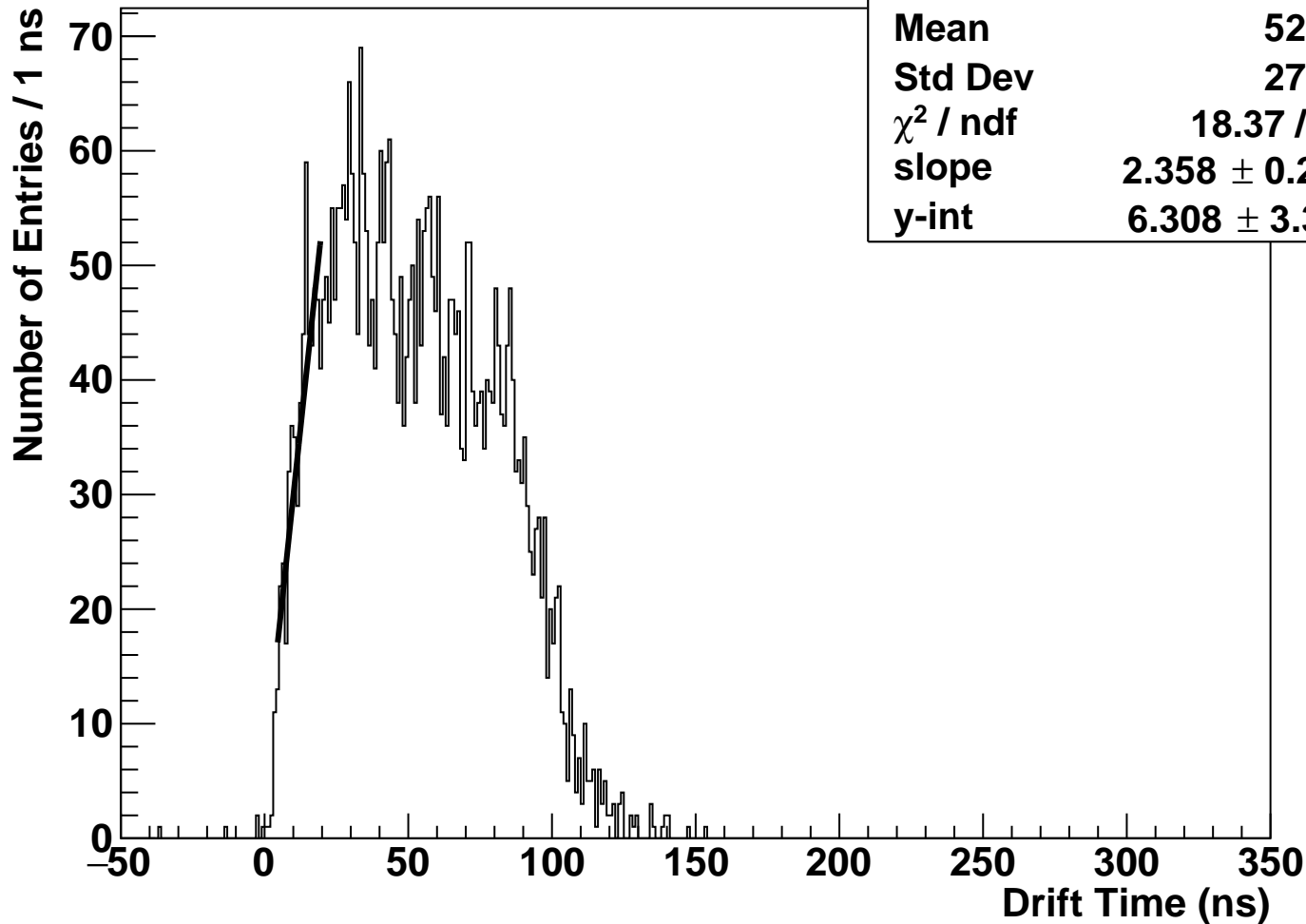
Entries	4039
Mean	52.93
Std Dev	28.43
χ^2 / ndf	42.52 / 21
slope	1.236 ± 0.182
y-int	17.8 ± 3.3

SHMS DC Plane 2x2: Fitted Card_5

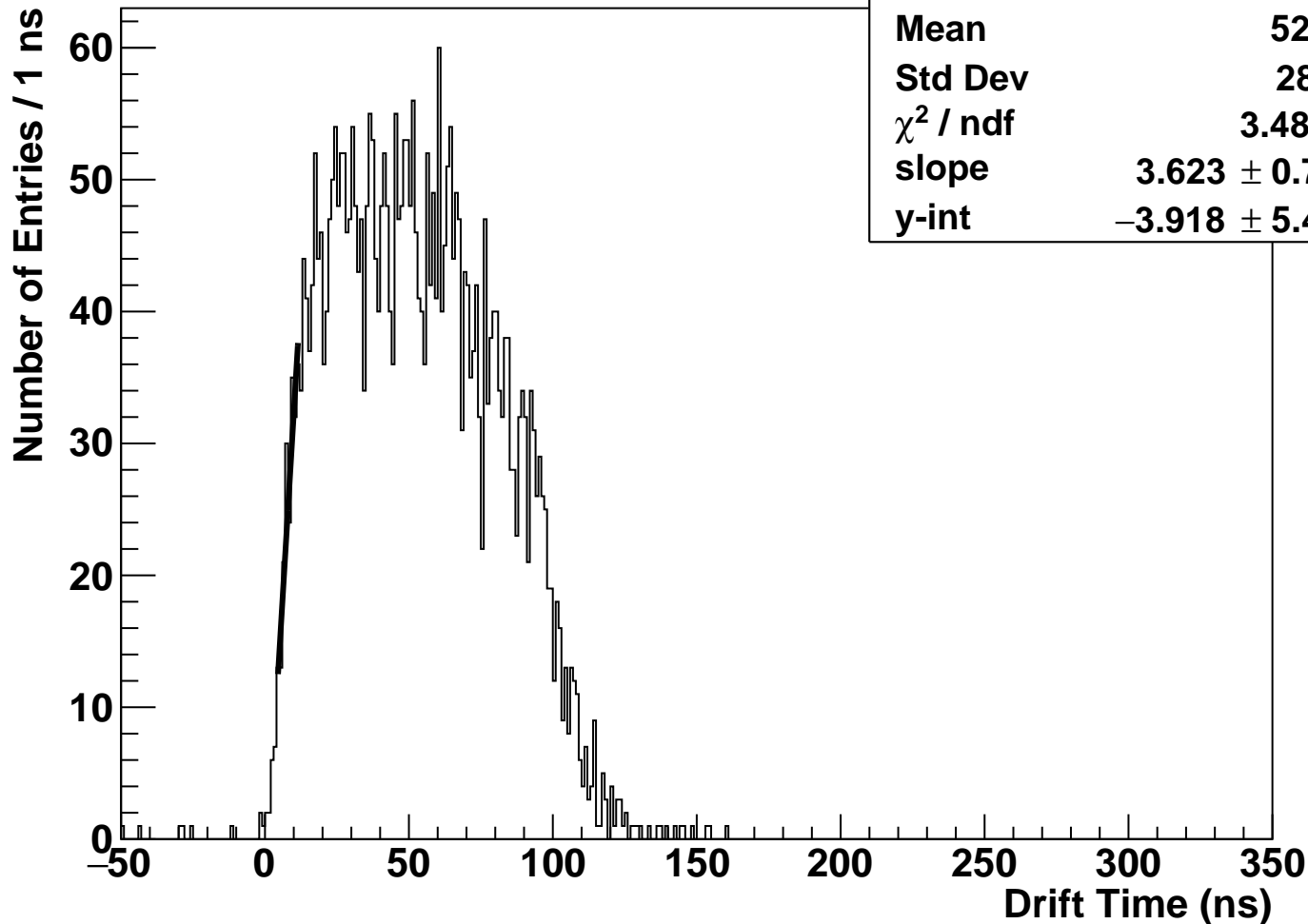
SHMS DC Plane 2x1: Fitted Card_1



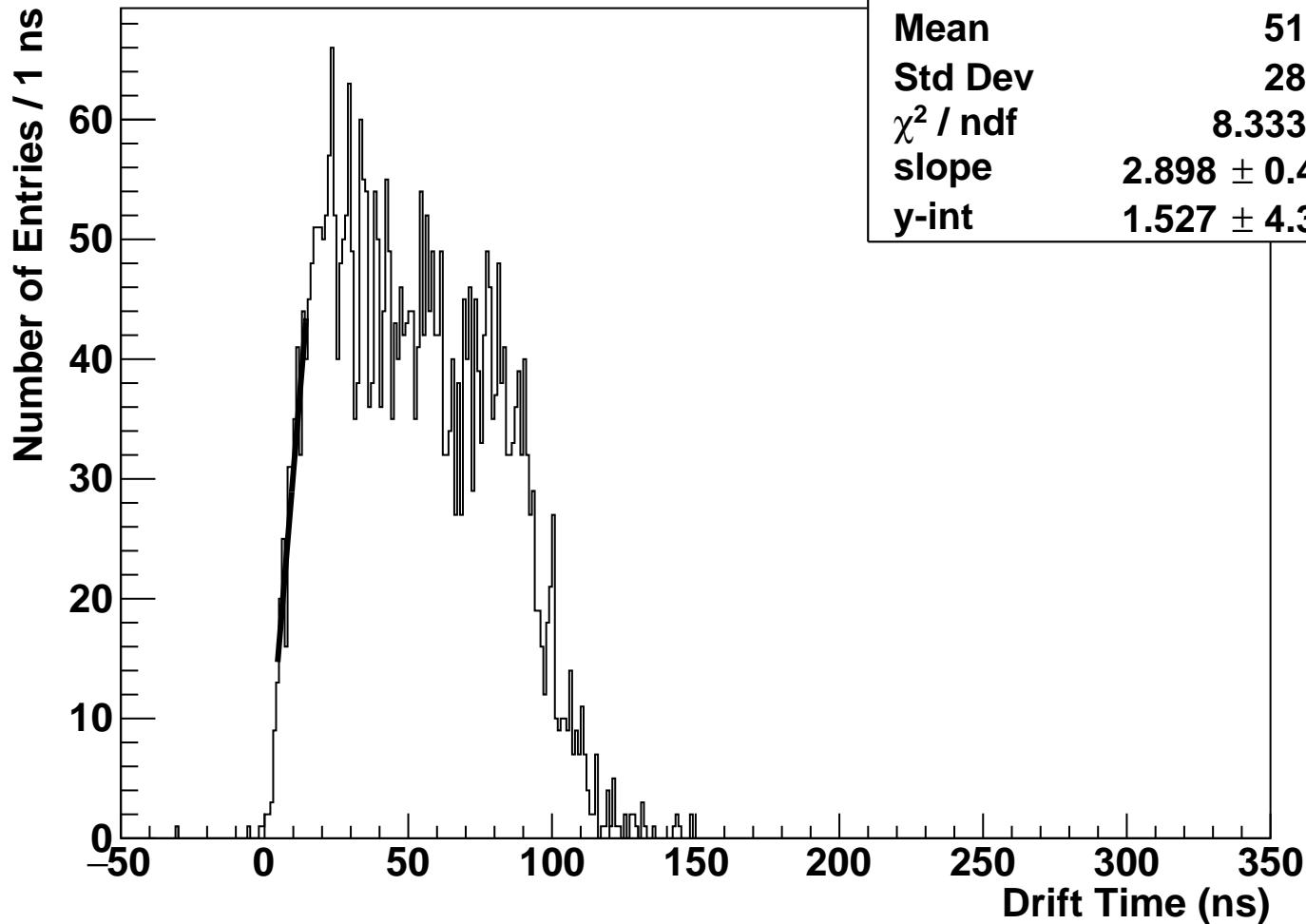
SHMS DC Plane 2x1: Fitted Card_2



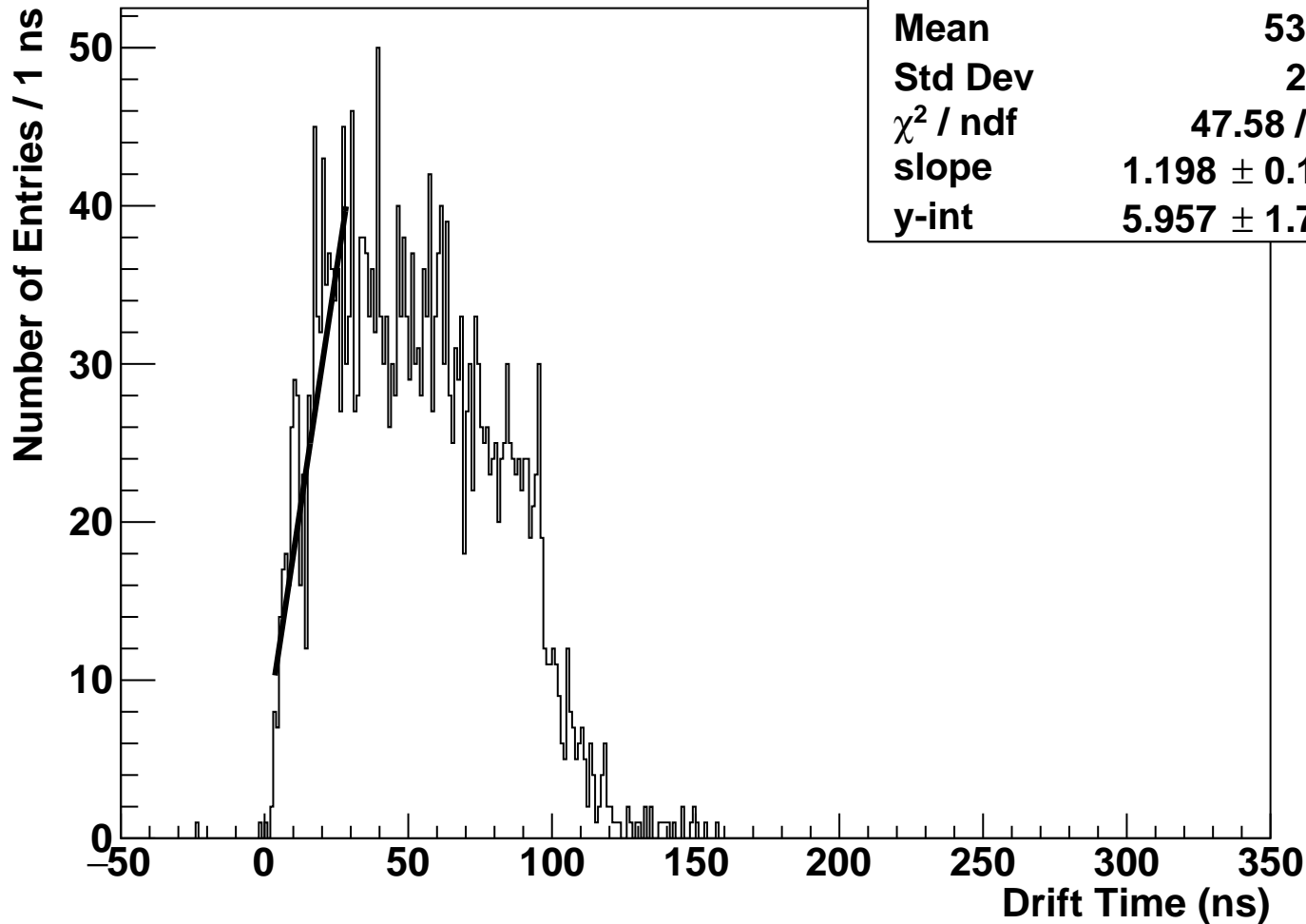
SHMS DC Plane 2x1: Fitted Card_3



SHMS DC Plane 2x1: Fitted Card_4

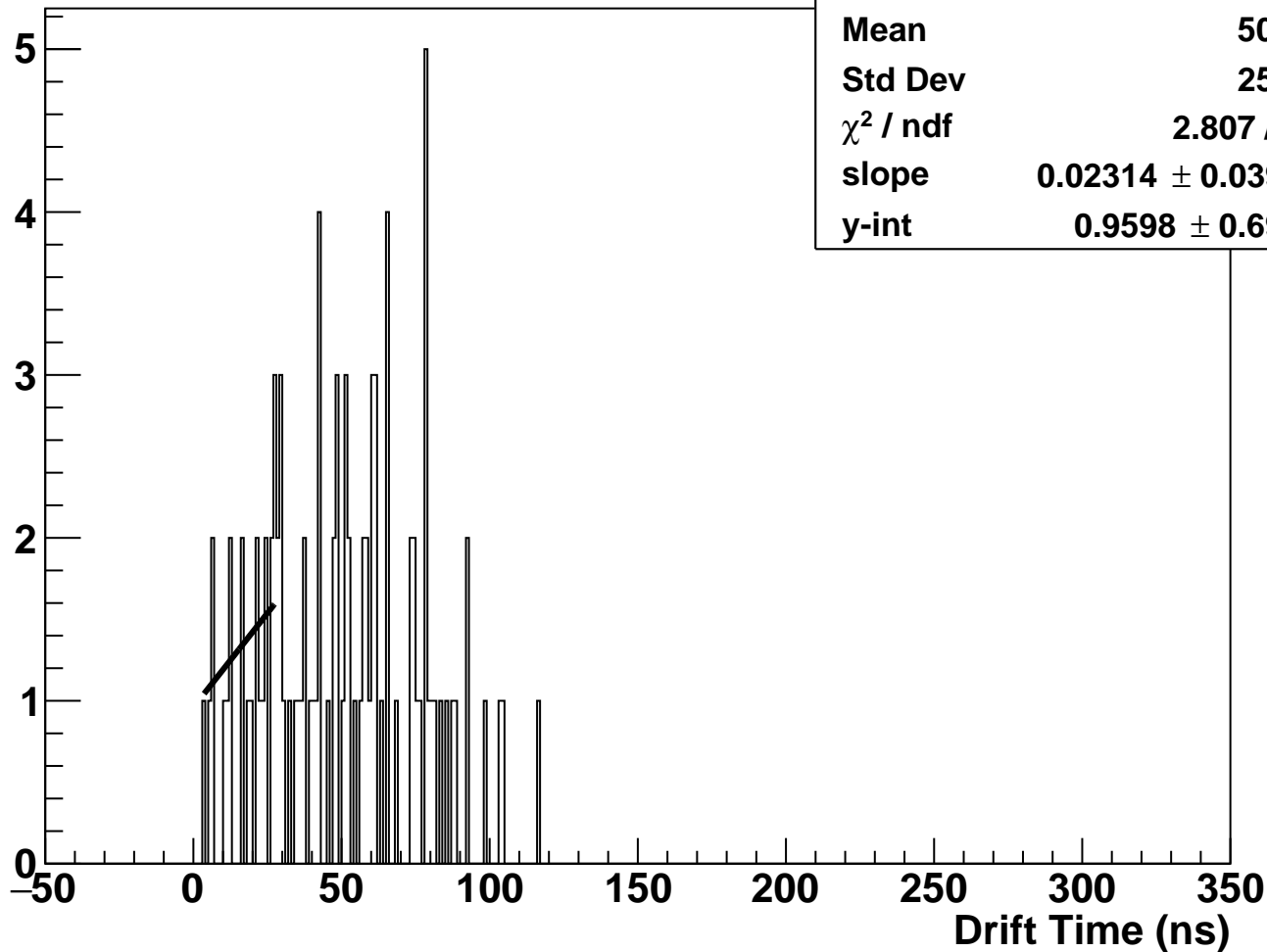


SHMS DC Plane 2x1: Fitted Card_5

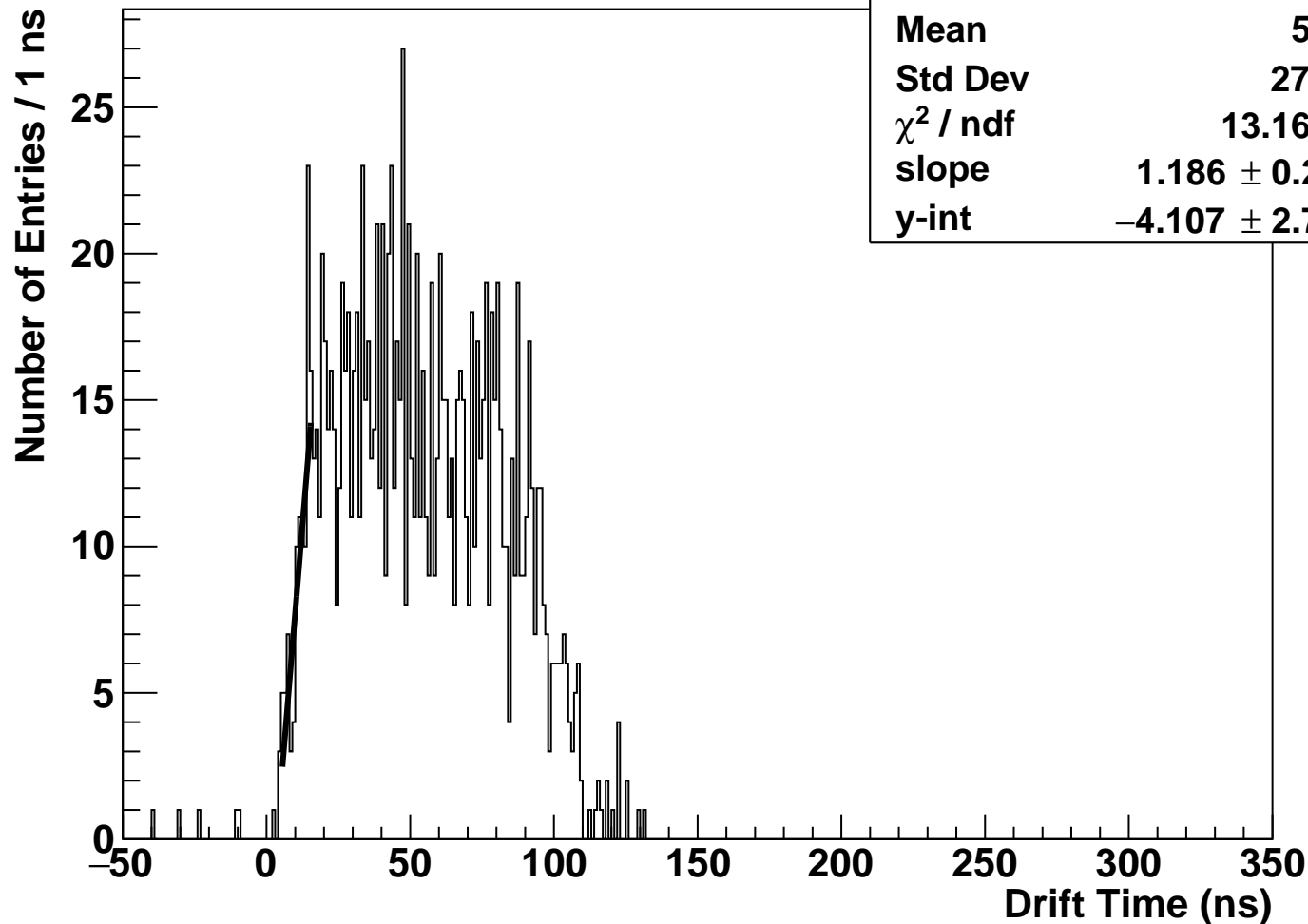


SHMS DC Plane 2u2: Fitted Card_1

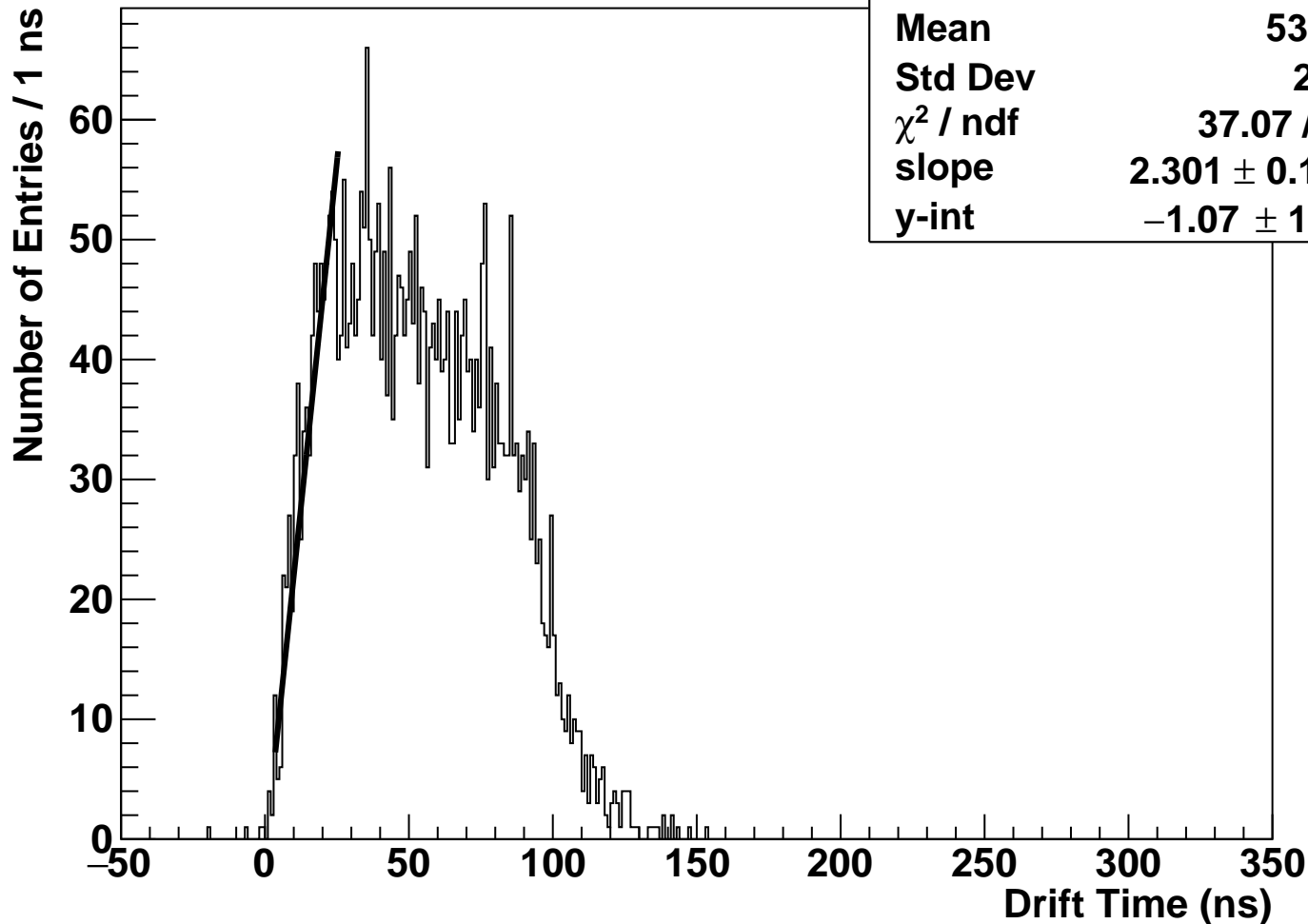
Number of Entries / 1 ns



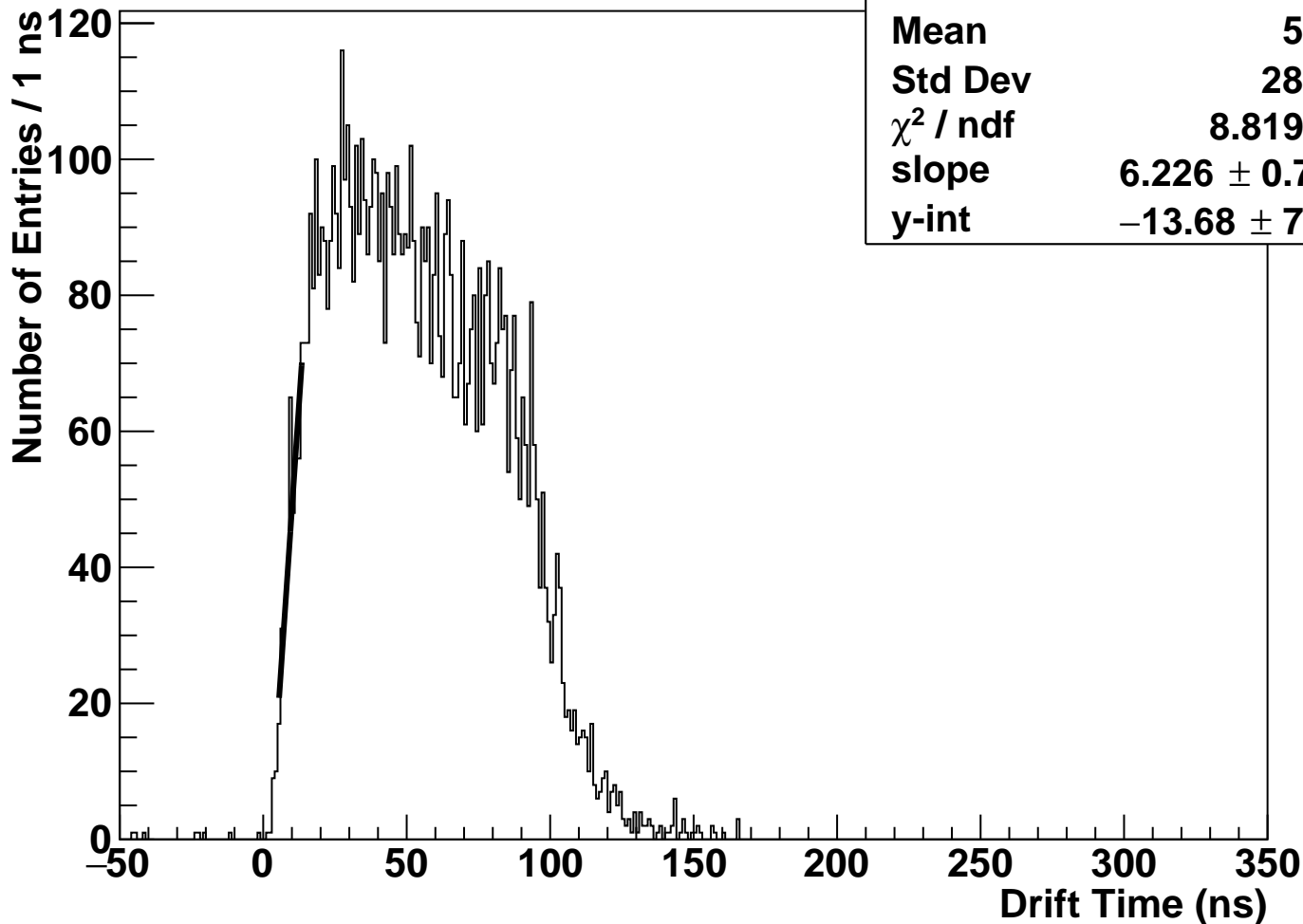
SHMS DC Plane 2u2: Fitted Card_2



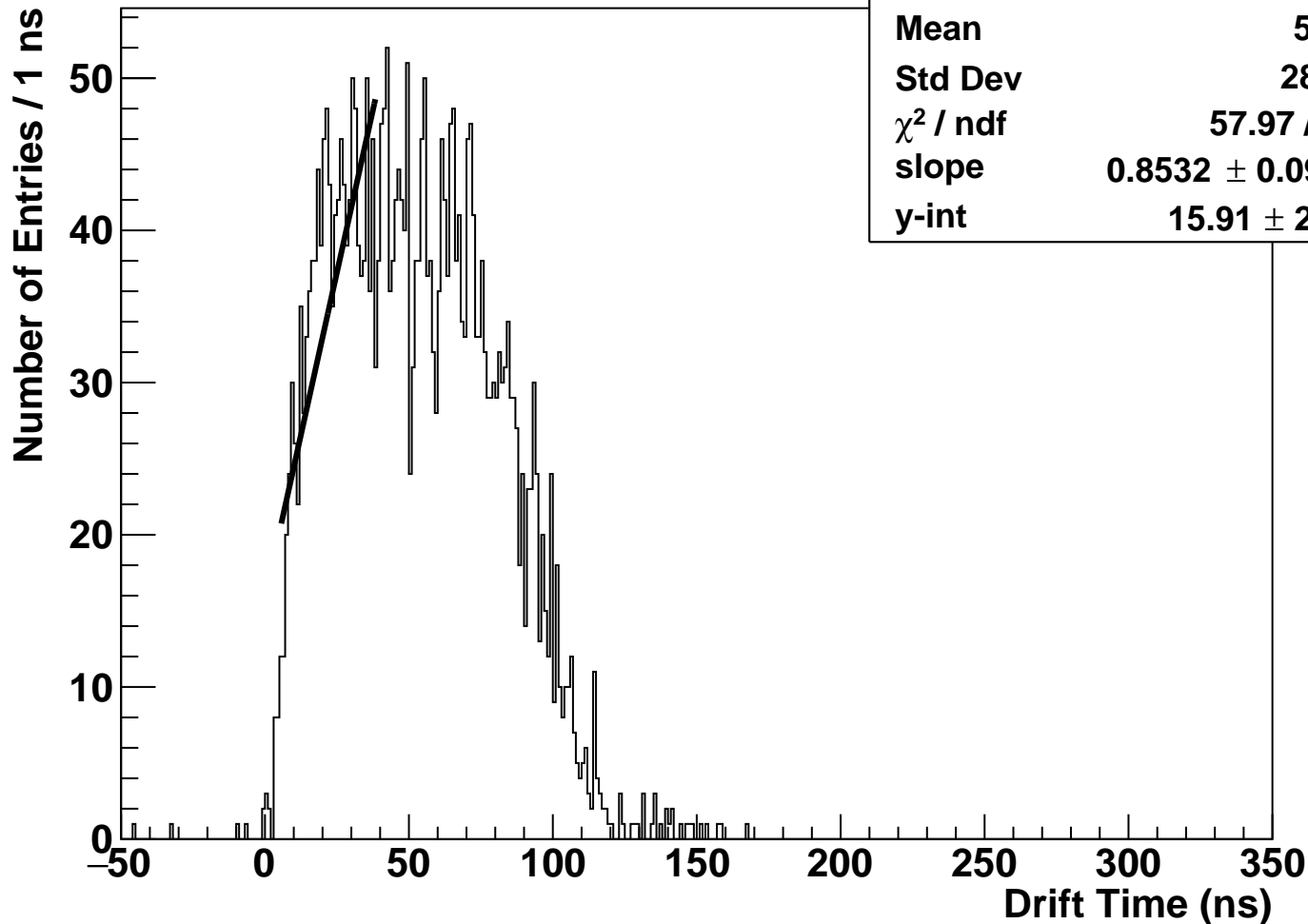
SHMS DC Plane 2u2: Fitted Card_3



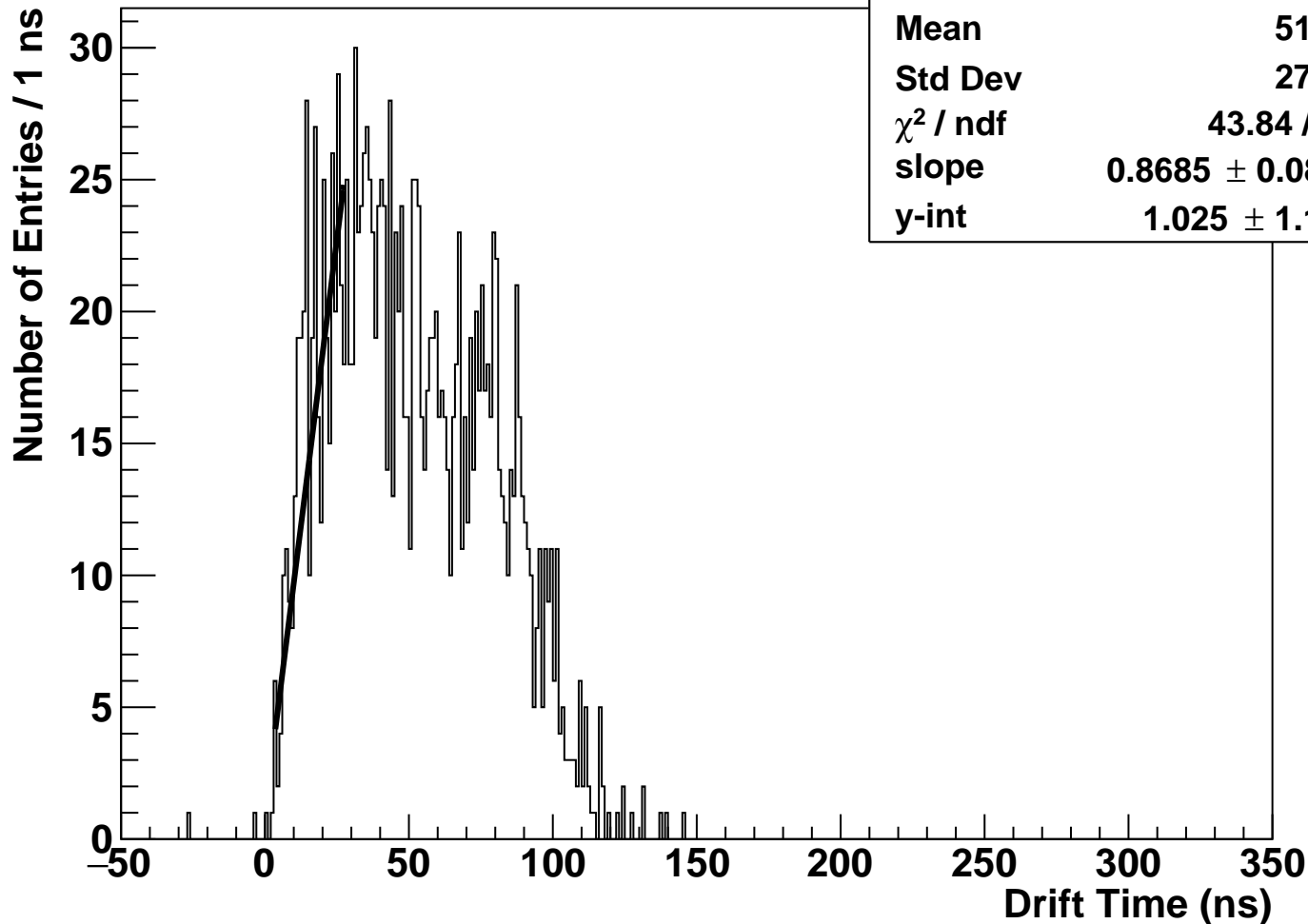
SHMS DC Plane 2u2: Fitted Card_4



SHMS DC Plane 2u2: Fitted Card_5

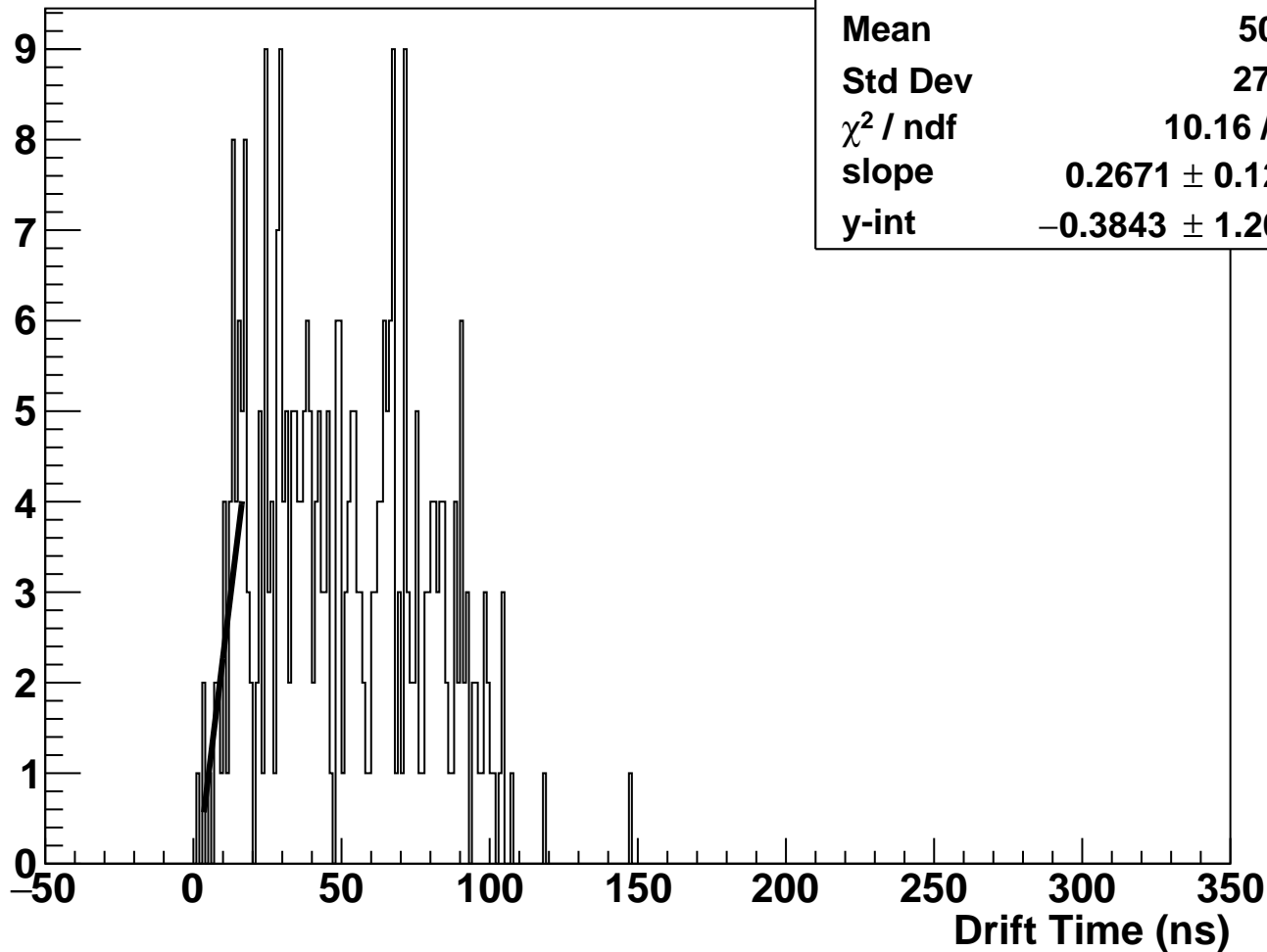


SHMS DC Plane 2u2: Fitted Card_6



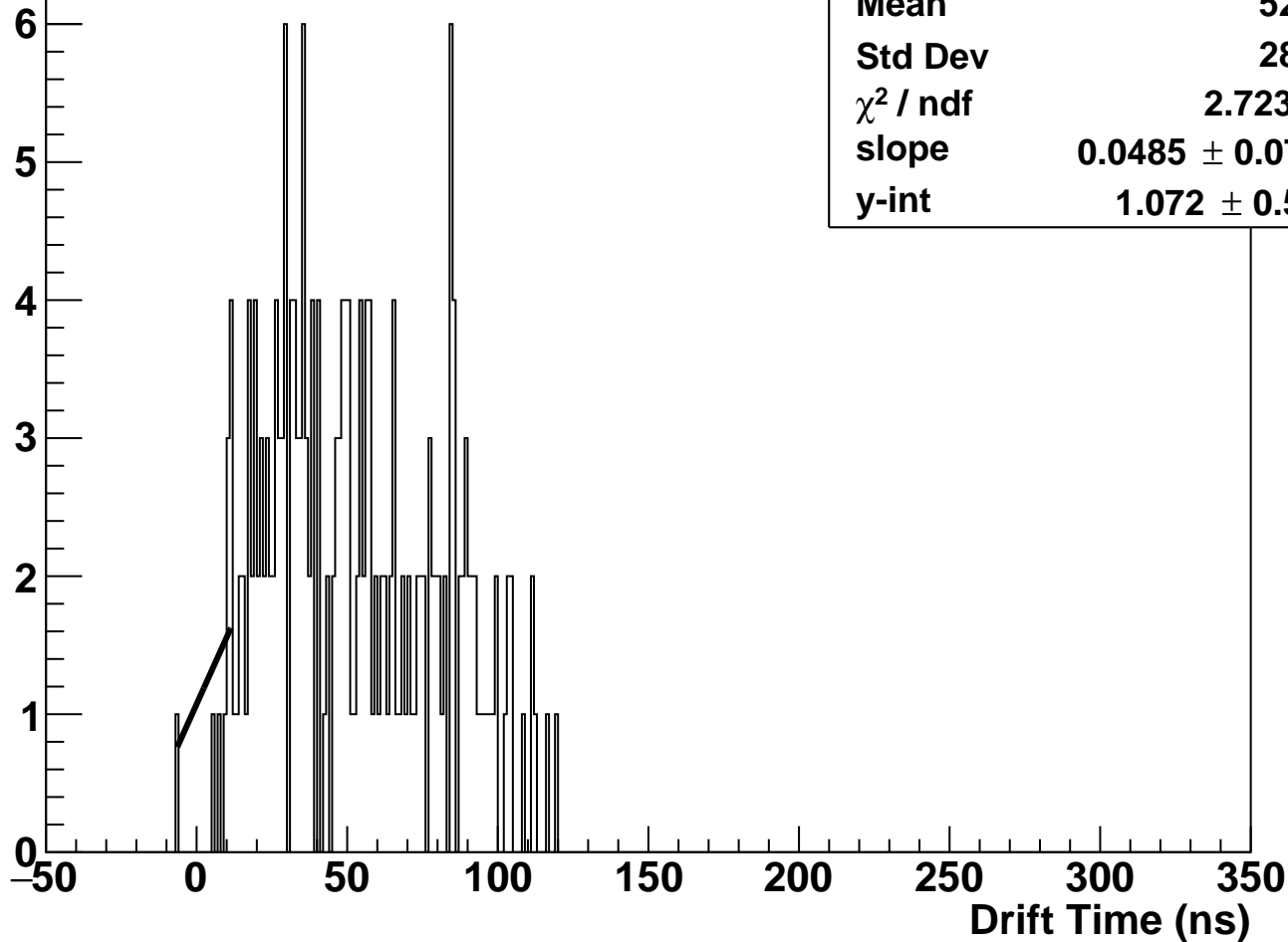
SHMS DC Plane 2u2: Fitted Card_7

Number of Entries / 1 ns

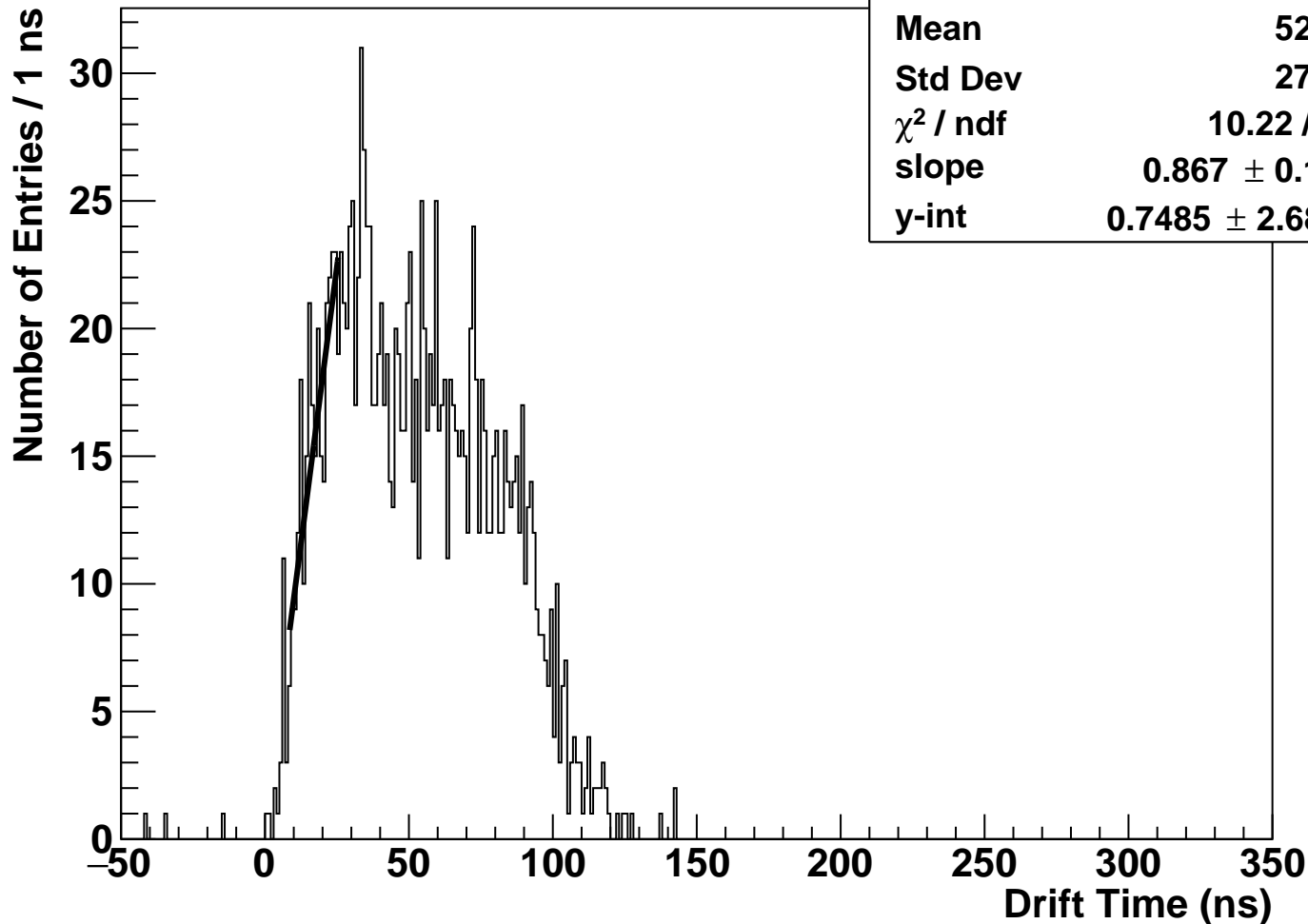


SHMS DC Plane 2u1: Fitted Card_1

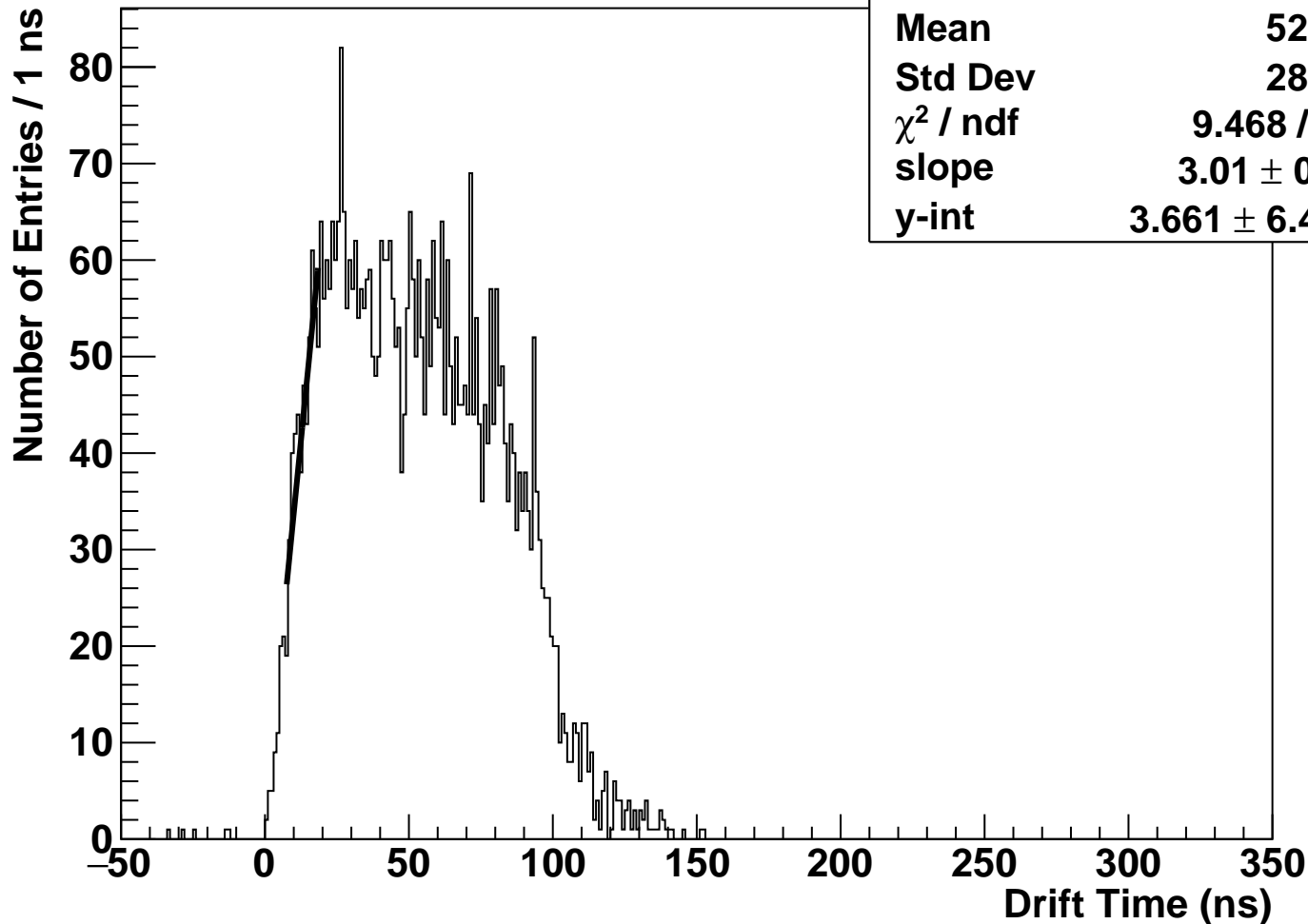
Number of Entries / 1 ns



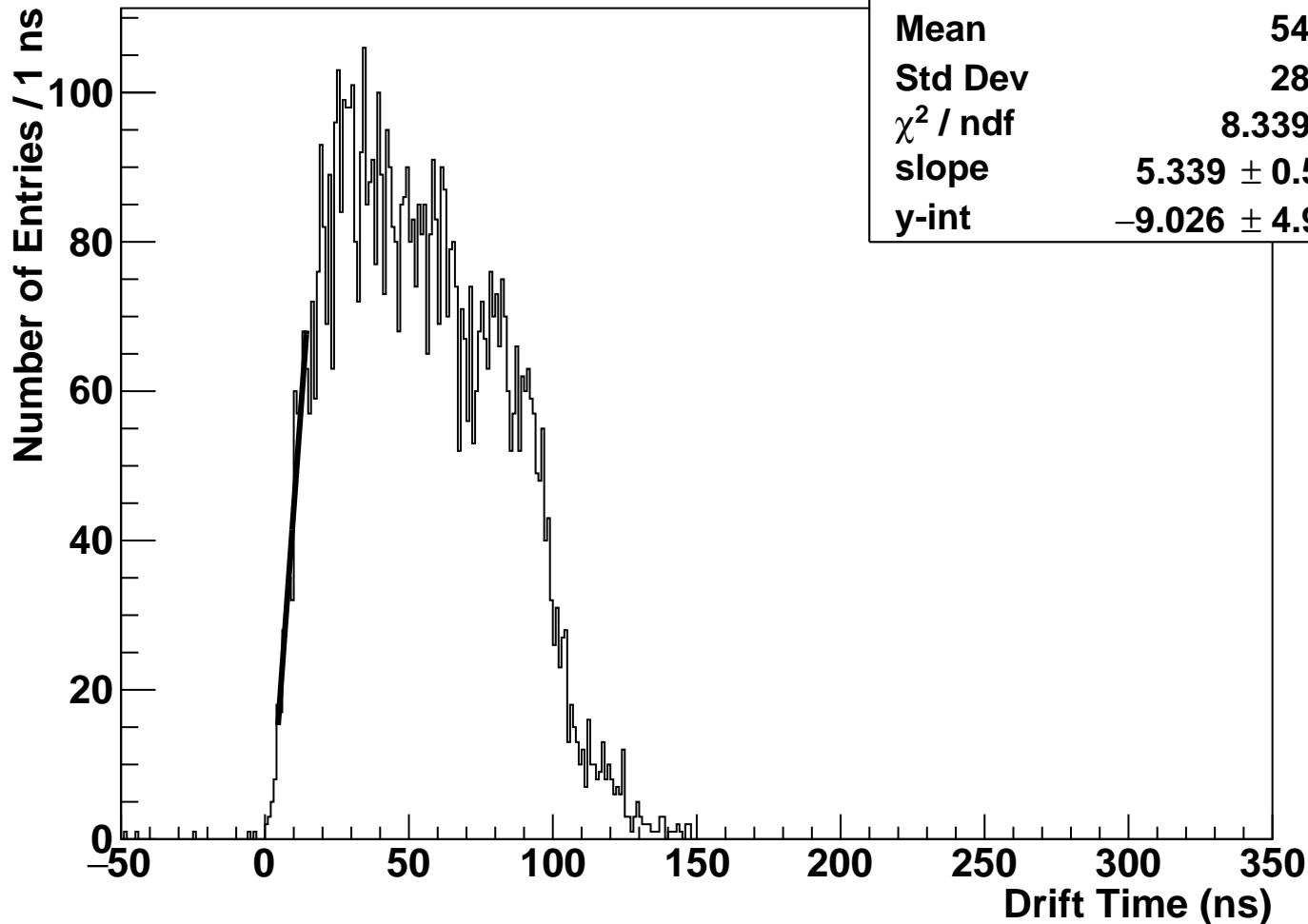
SHMS DC Plane 2u1: Fitted Card_2



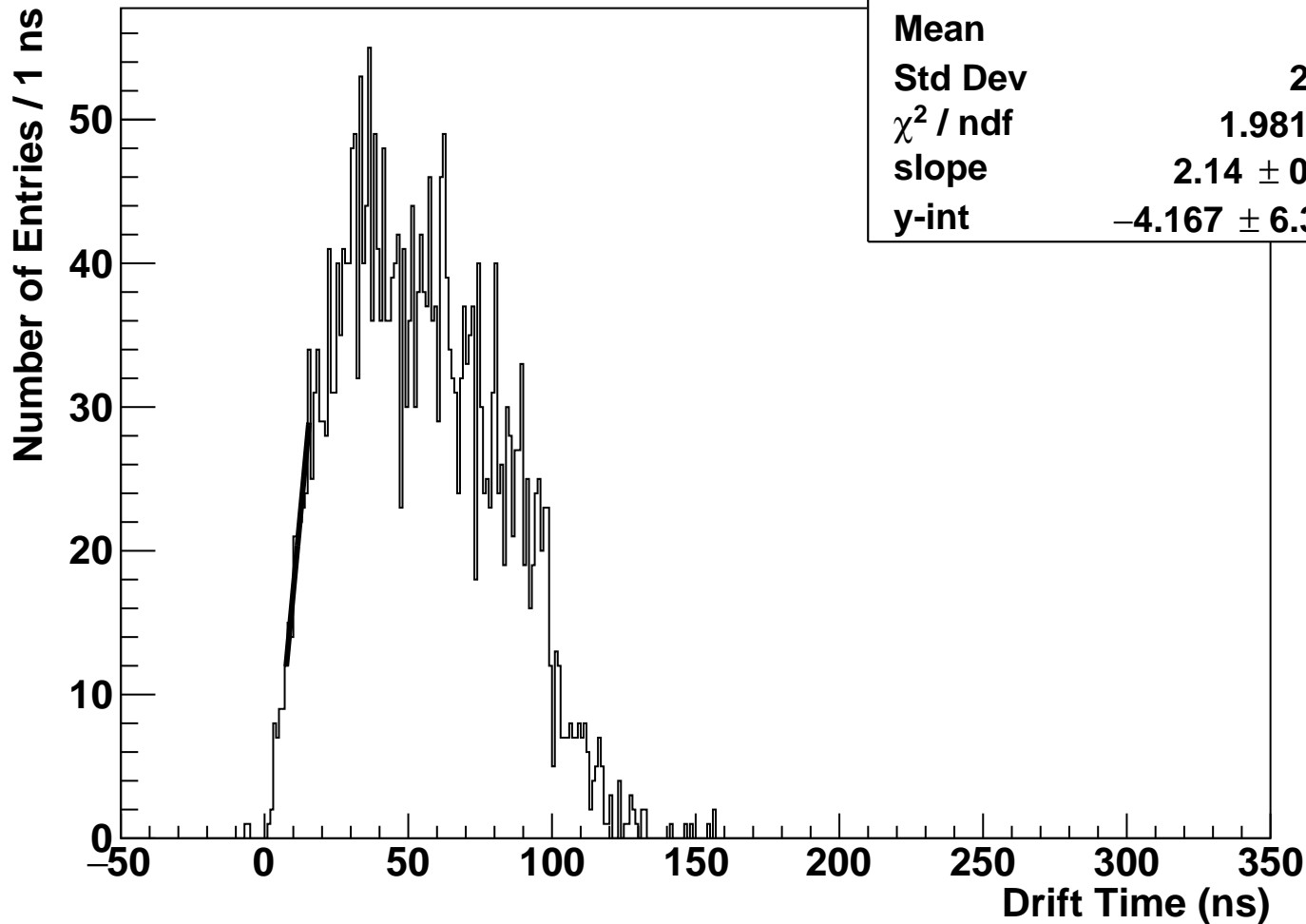
SHMS DC Plane 2u1: Fitted Card_3



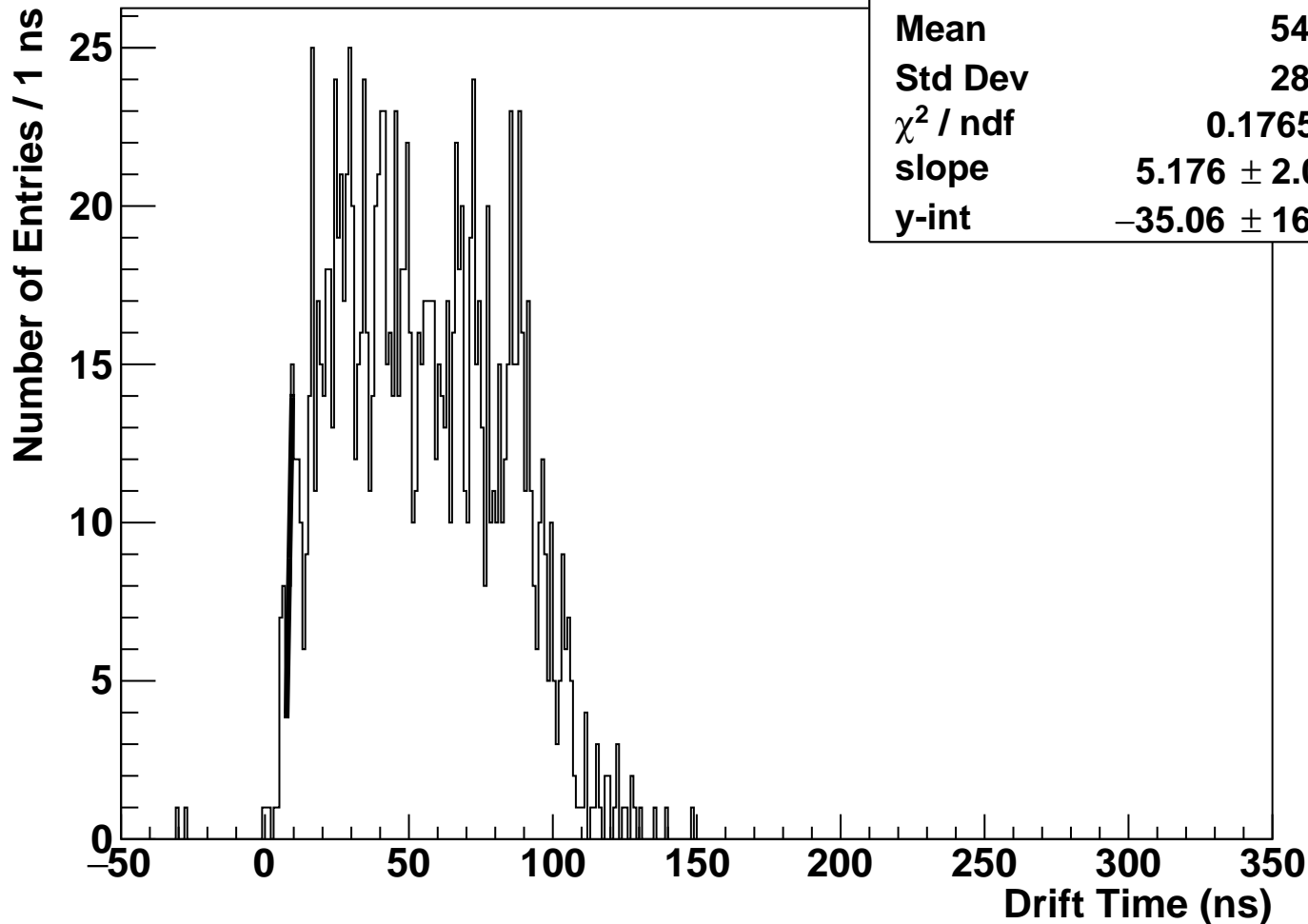
SHMS DC Plane 2u1: Fitted Card_4



SHMS DC Plane 2u1: Fitted Card_5



SHMS DC Plane 2u1: Fitted Card_6



SHMS DC Plane 2u1: Fitted Card_7

Number of Entries / 1 ns

