p: [1.00-1.30) GeV/c

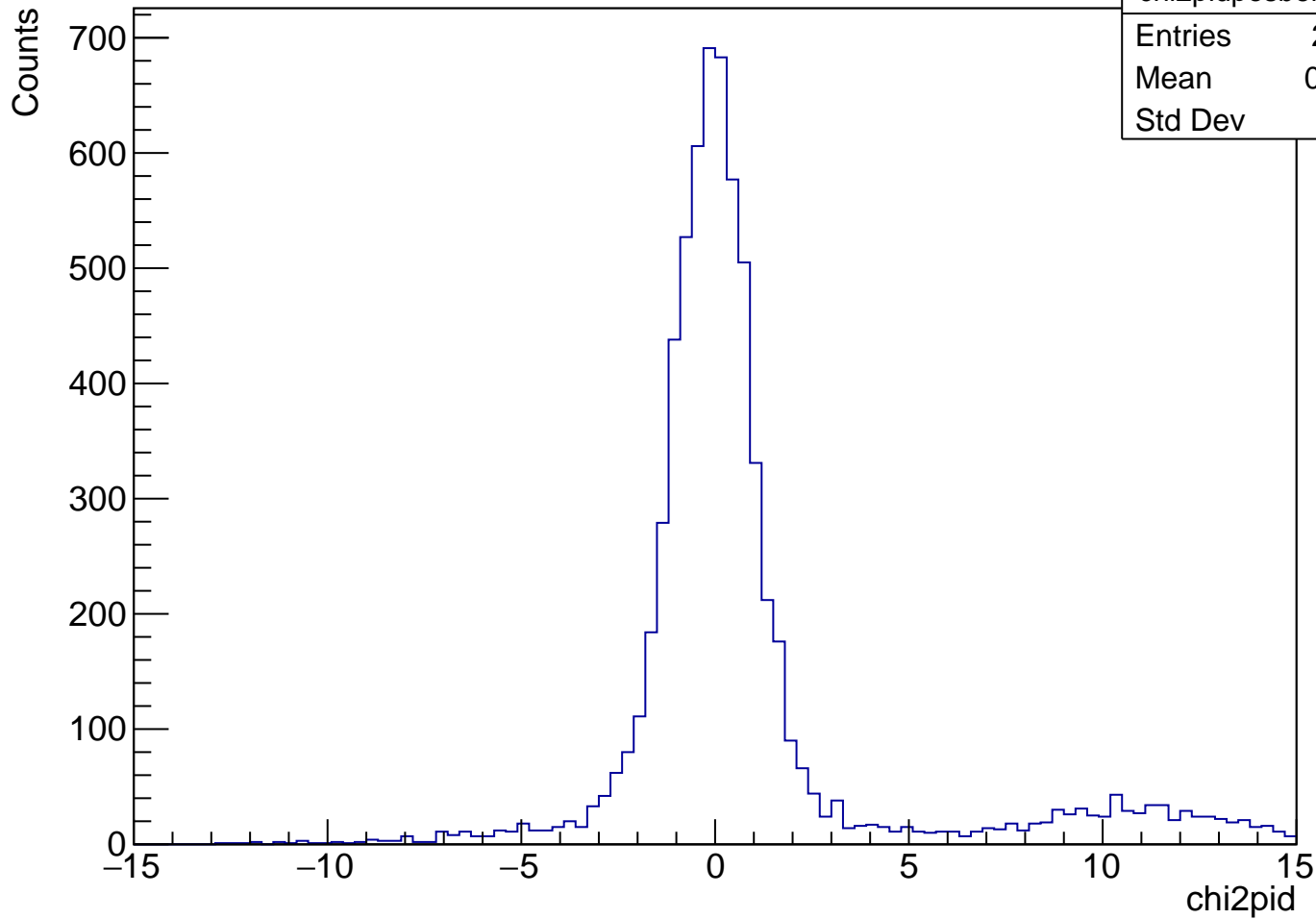| chi2pidposbefore_0	
Entries	50585
Mean	−0.0615
Std Dev	2.3

p: [1.30-1.60) GeV/c

chi2pidposbefore_1	
Entries	35693
Mean	0.3589
Std Dev	3.097

p: [1.60-1.90) GeV/c

chi2pidposbefore_2	
Entries	24678
Mean	0.8518
Std Dev	3.593

p: [1.90-2.20) GeV/c

chi2pidposbefore_3	
Entries	16518
Mean	0.8992
Std Dev	3.472
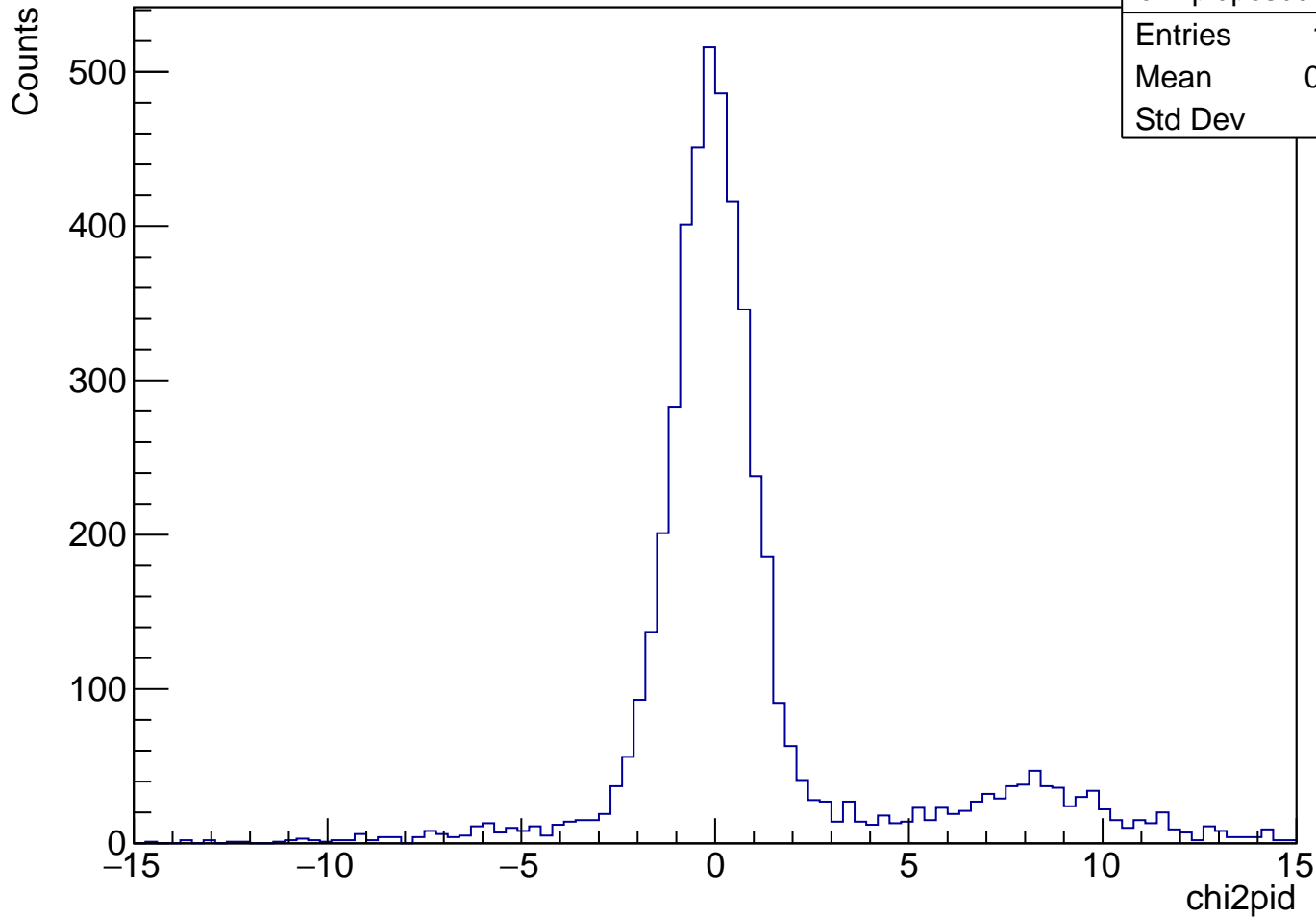
p: [2.20-2.50) GeV/c

chi2pidposbefore_4	
Entries	11243
Mean	1.263
Std Dev	3.864
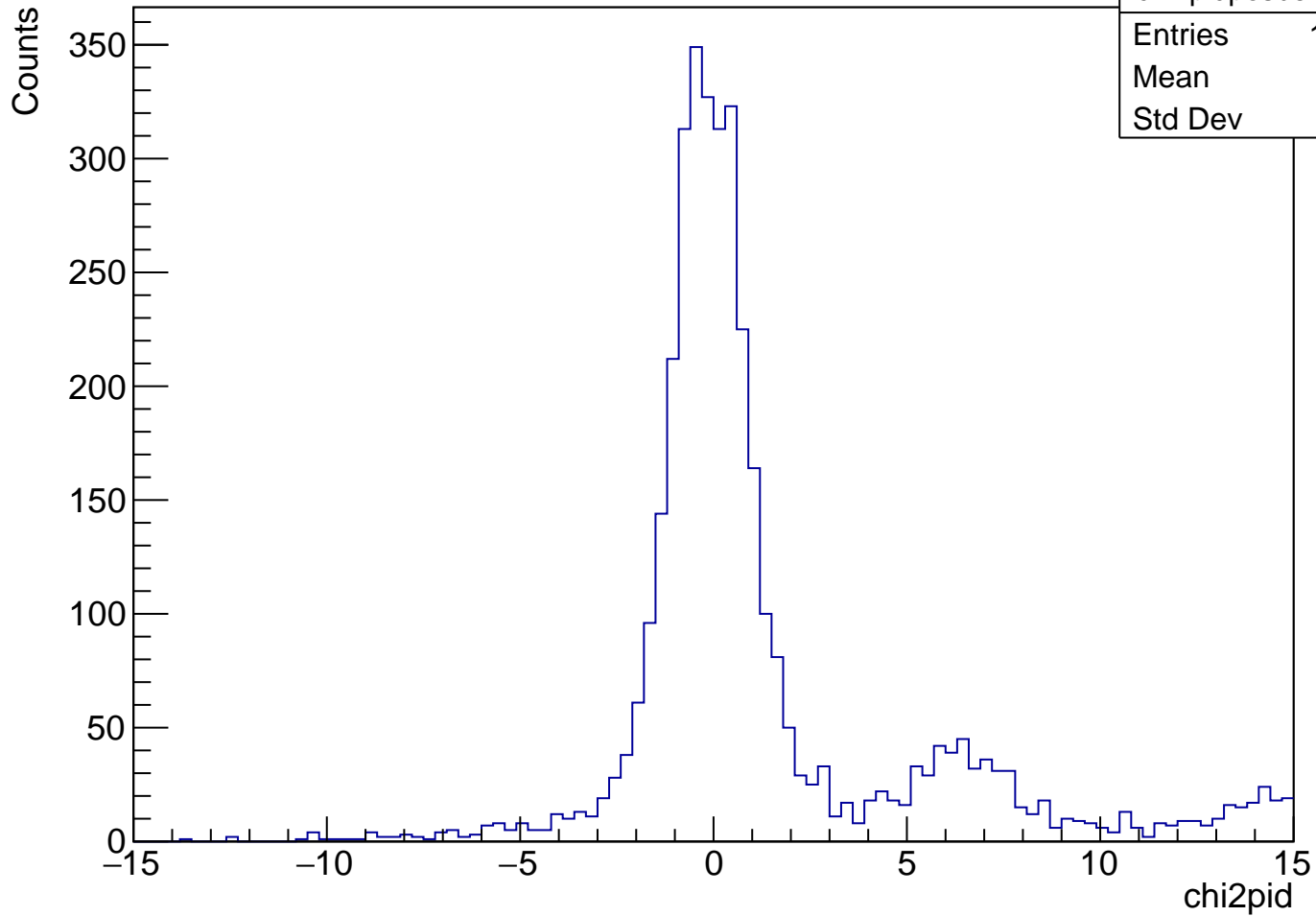
p: [2.50-2.80) GeV/c

chi2pidposbefore_5	
Entries	7928
Mean	1.963
Std Dev	4.704
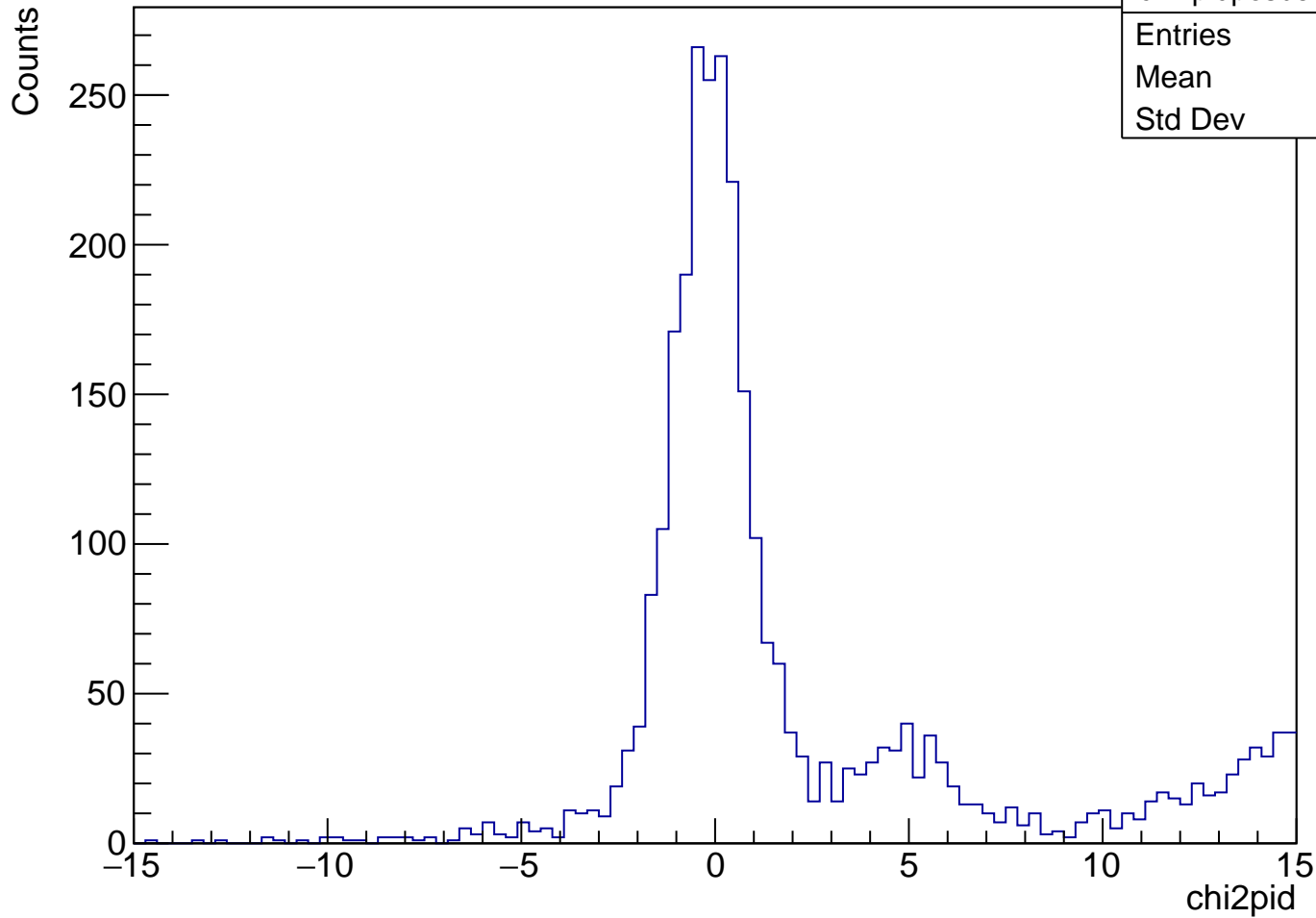
p: [2.80-3.10) GeV/c

chi2pidposbefore_6	
Entries	5556
Mean	3.318
Std Dev	5.689
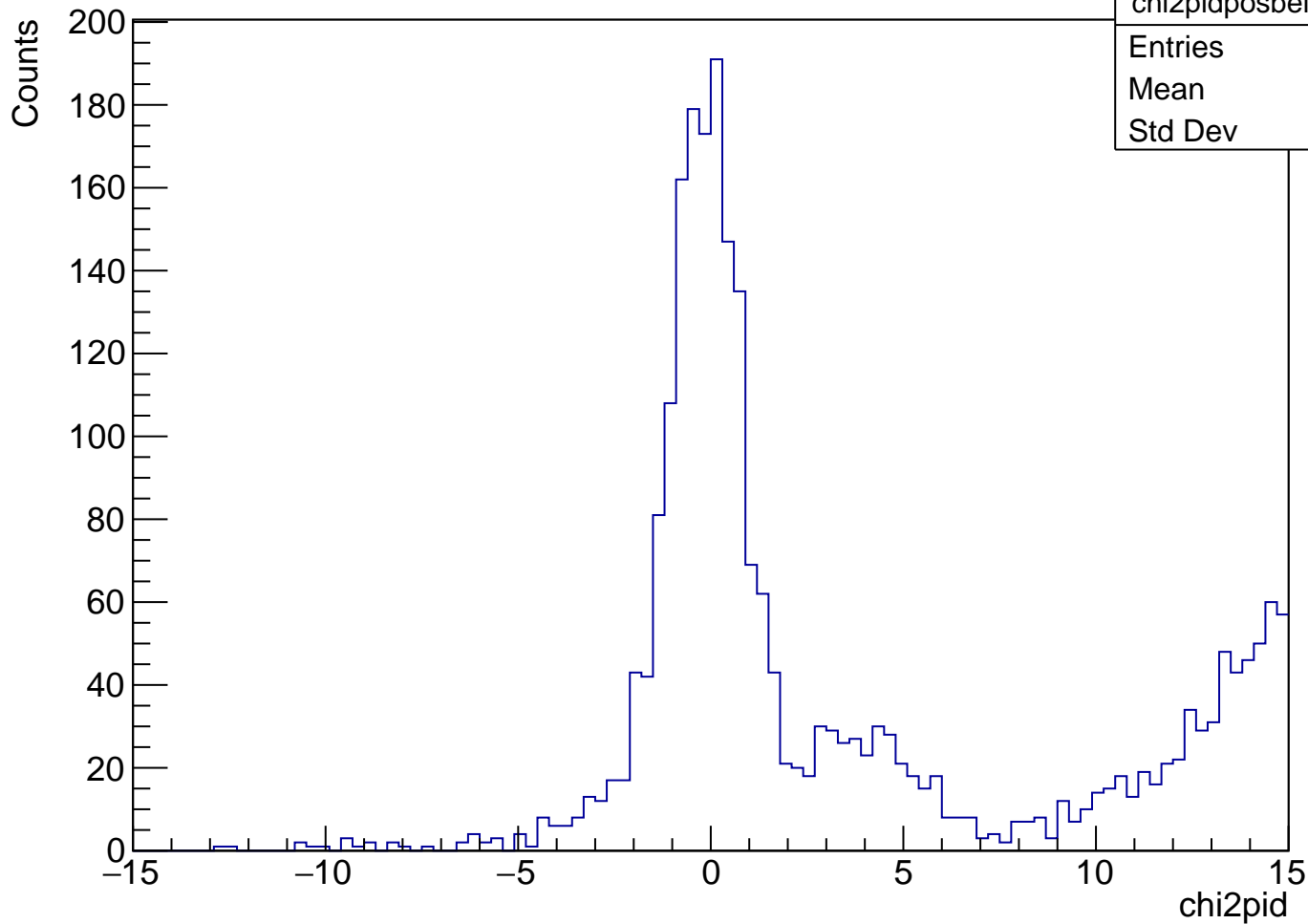
p: [3.10-3.40) GeV/c

chi2pidposbefore_7	
Entries	4017
Mean	4.041
Std Dev	5.841
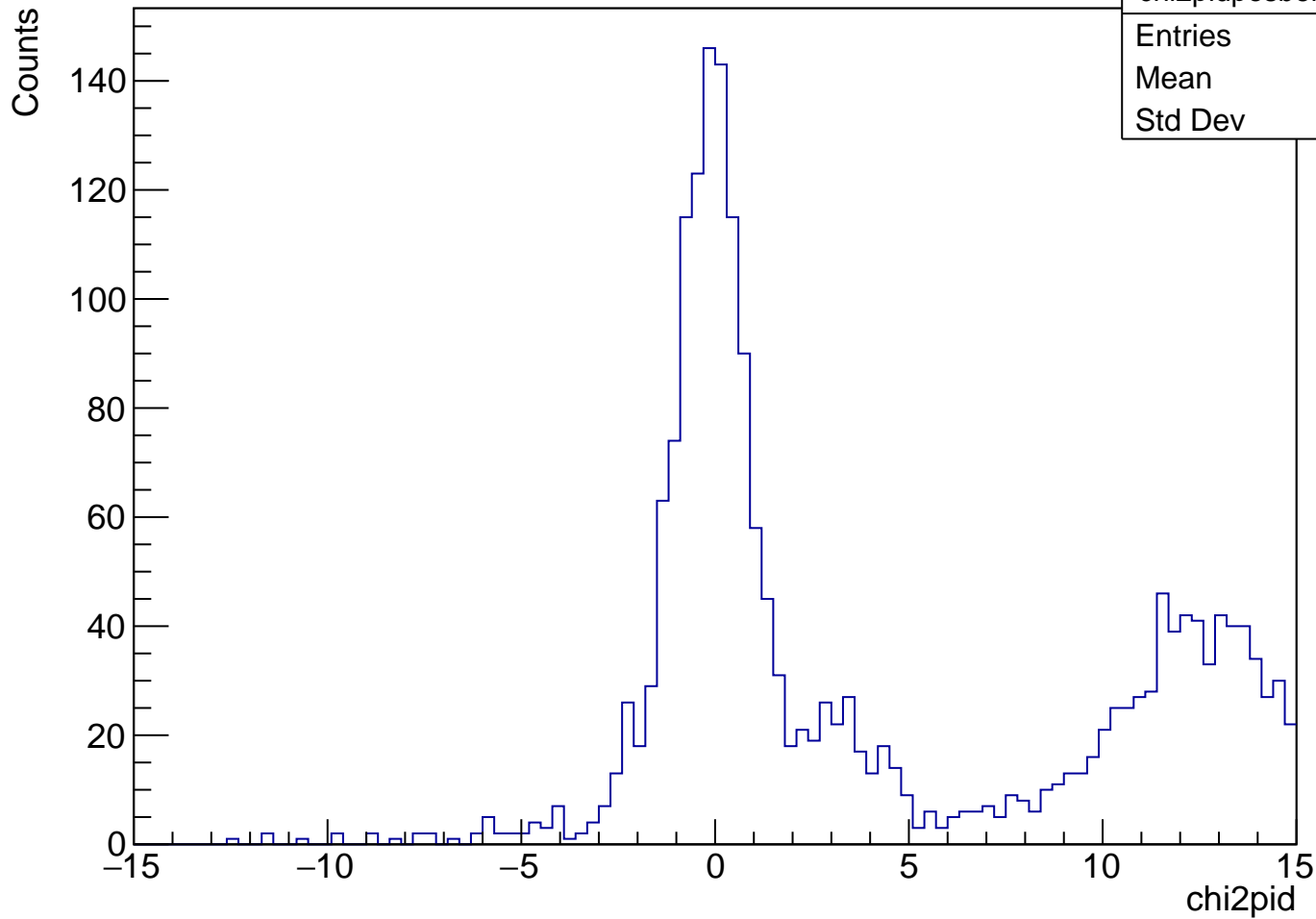
p: [3.40-3.70) GeV/c

chi2pidposbefore_8	
Entries	3016
Mean	3.489
Std Dev	5.181

p: [3.70-4.00) GeV/c

chi2pidposbefore_9	
Entries	2191
Mean	2.713
Std Dev	4.397
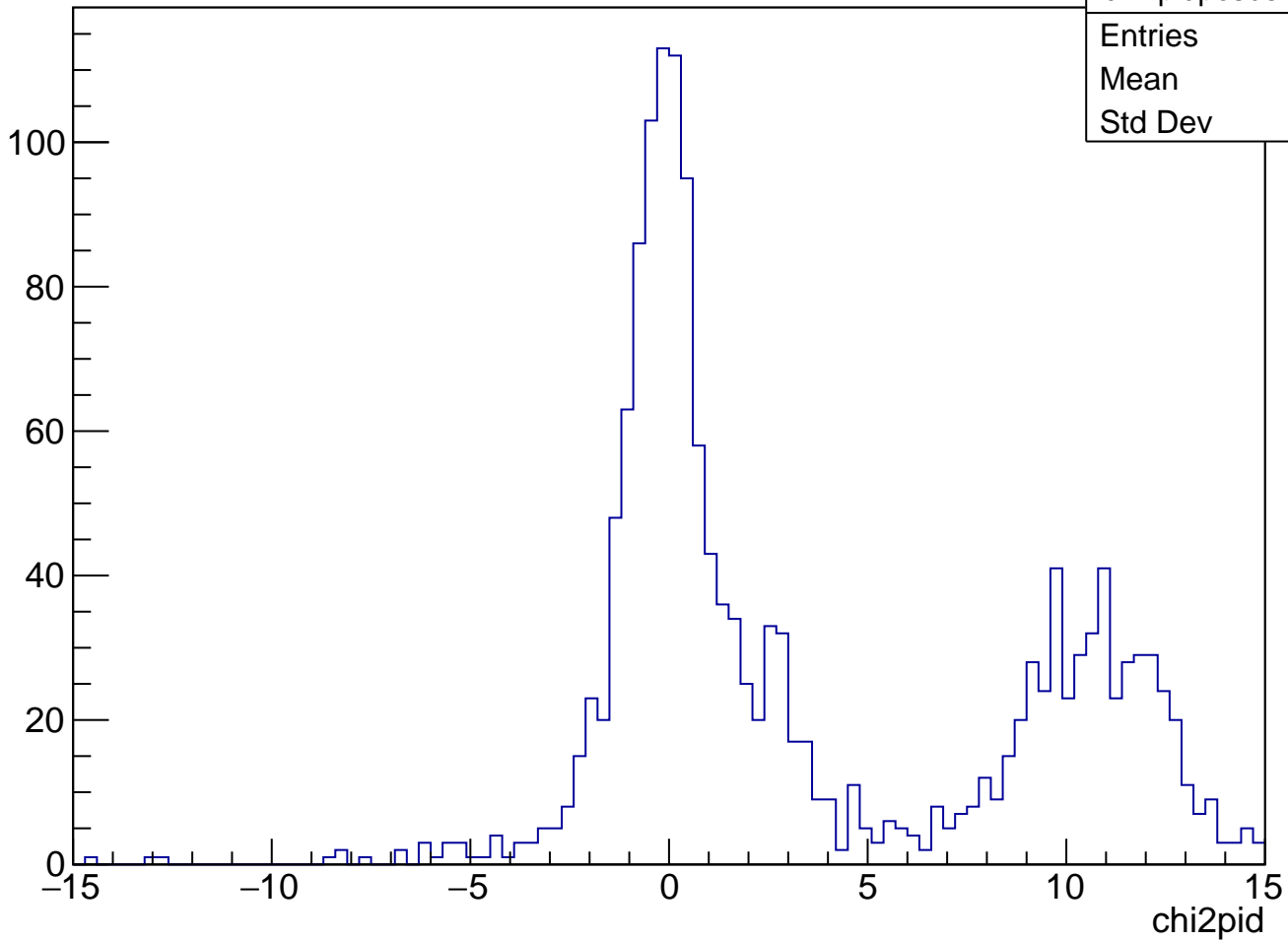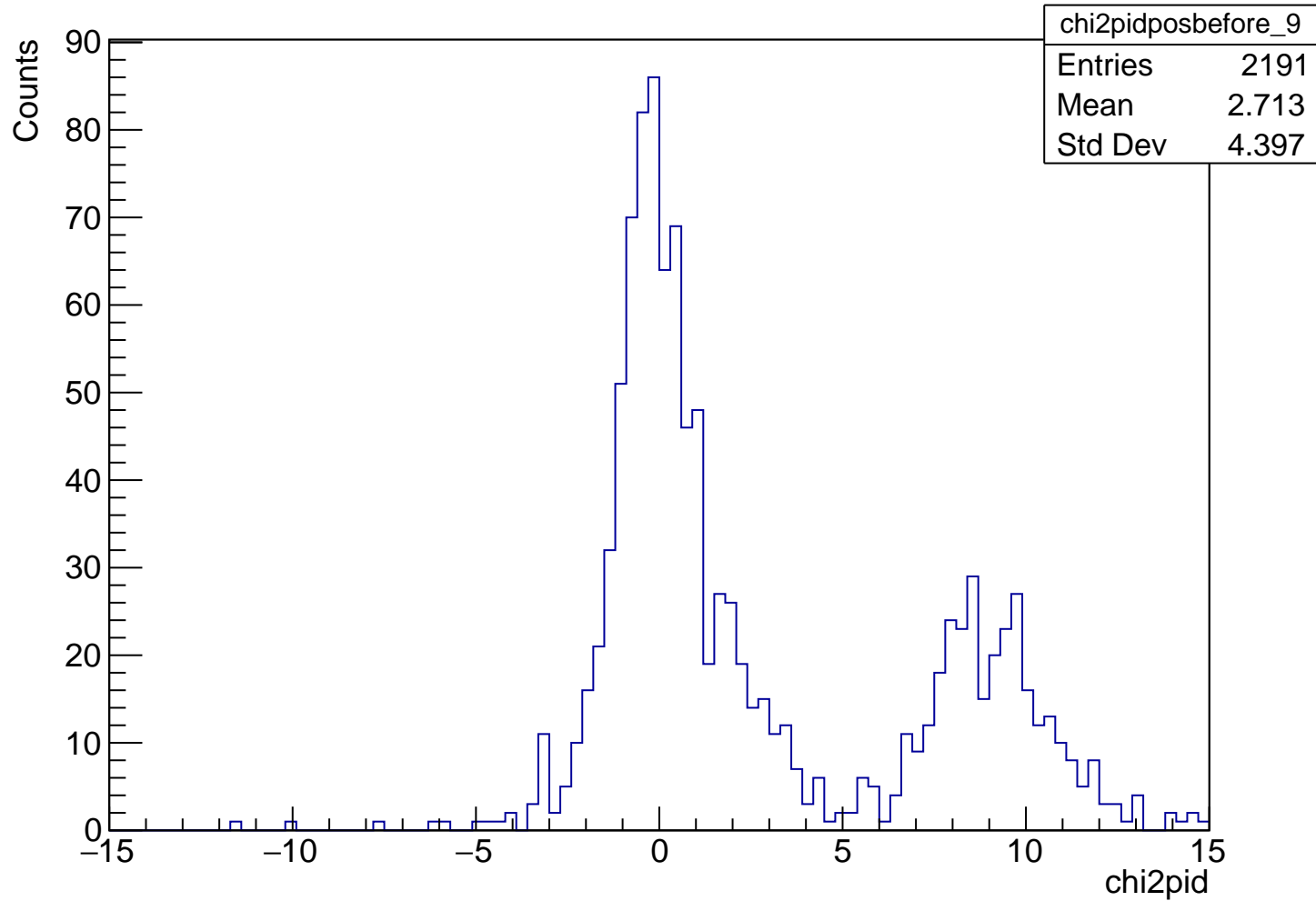
p: [4.00-4.30) GeV/c
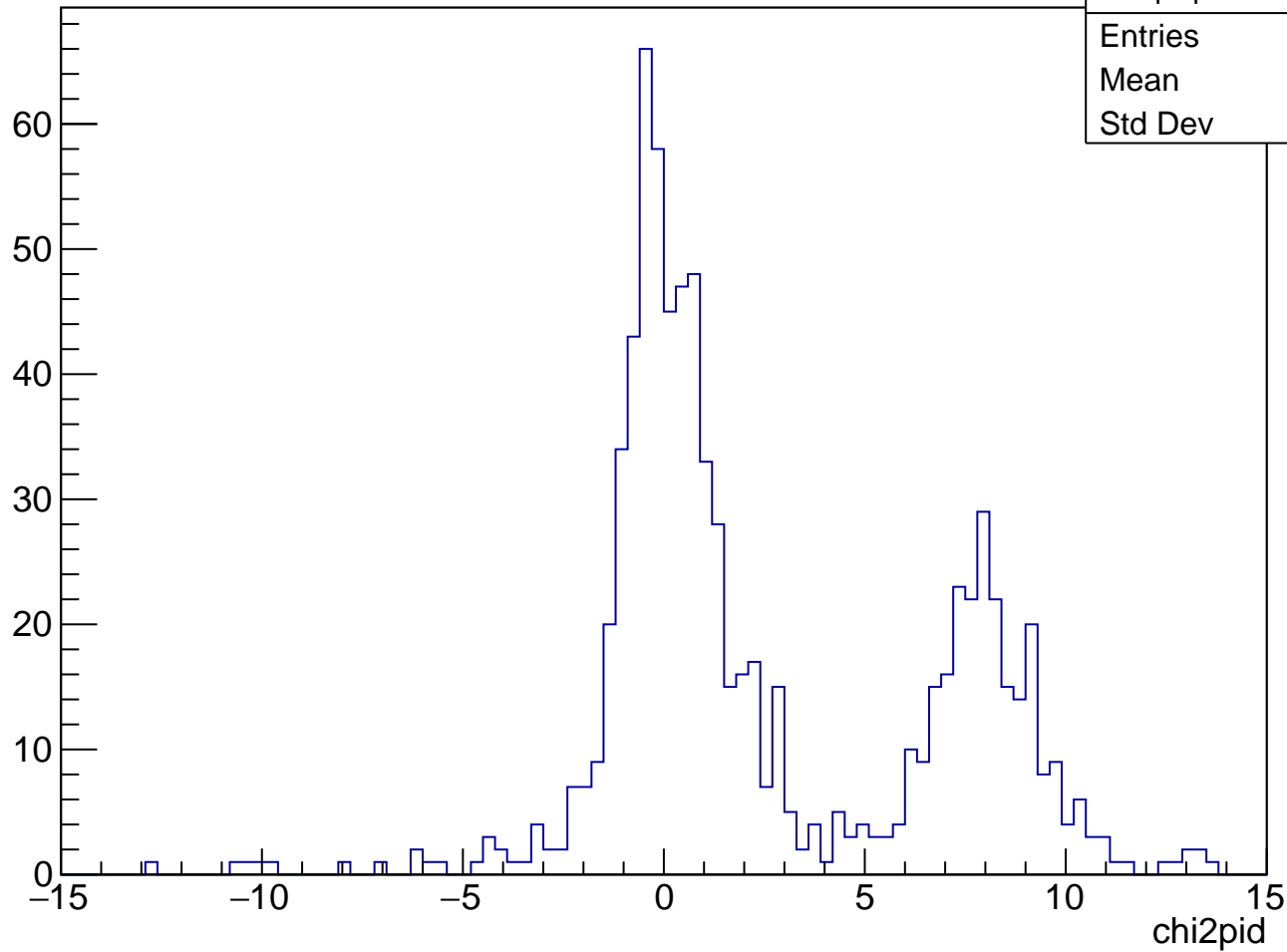
chi2pidposbefore_10	
Entries	1636
Mean	2.562
Std Dev	4.131

p: [4.30-4.60) GeV/c

chi2pidposbefore_11	
Entries	1260
Mean	1.97
Std Dev	3.589
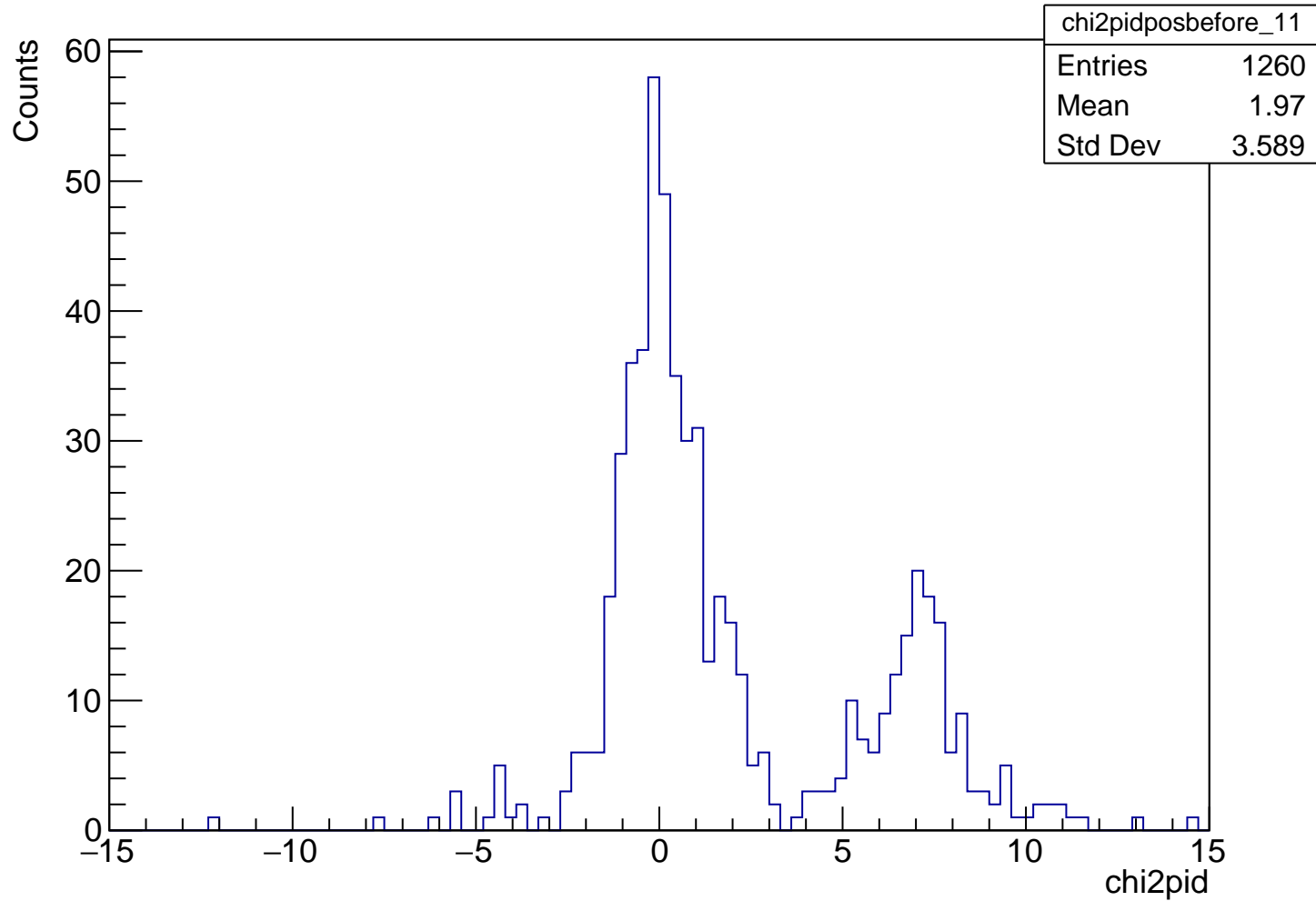
Counts

chi2pid

p: [4.60-4.90) GeV/c
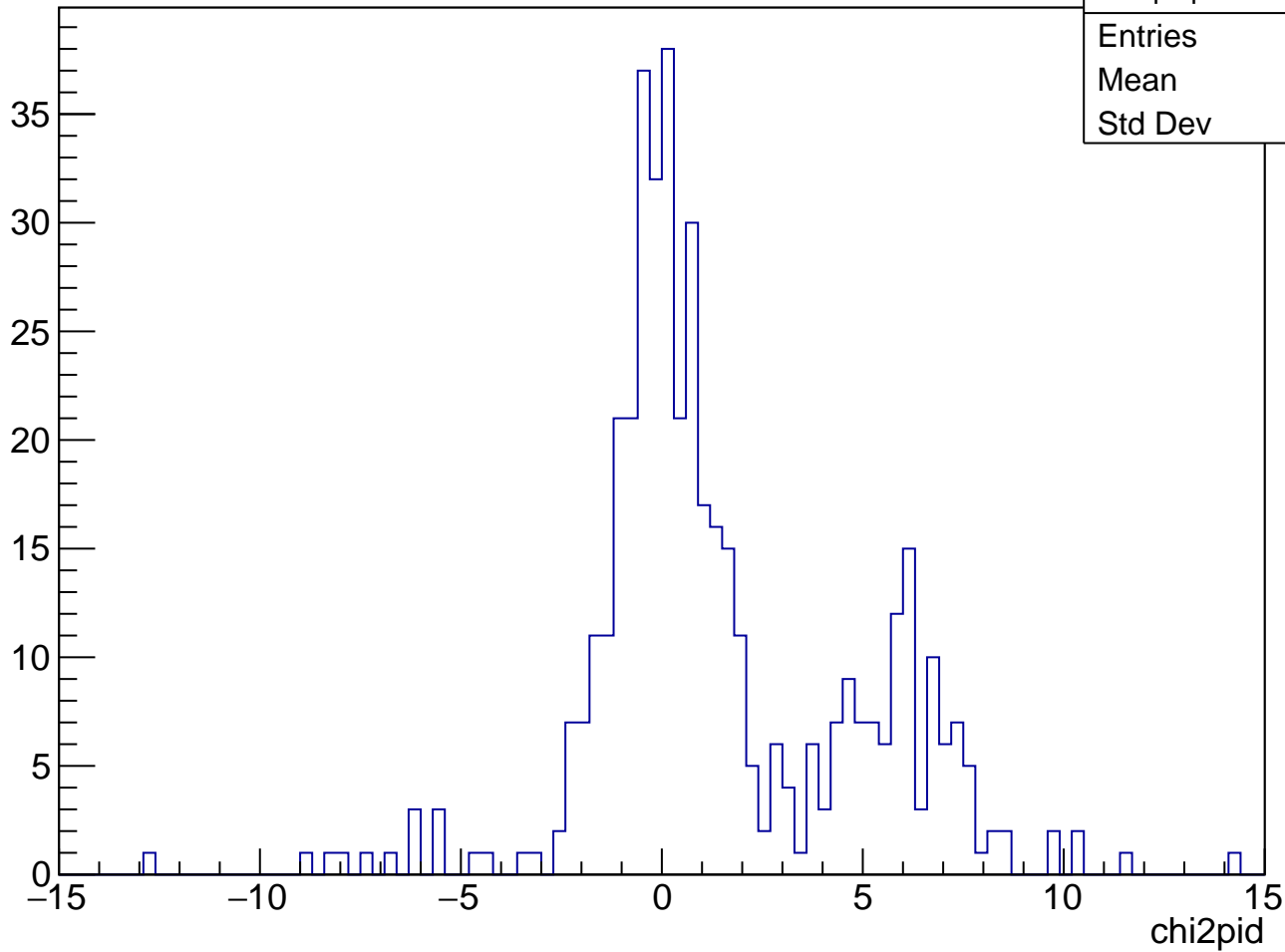
chi2pidposbefore_12	
Entries	1009
Mean	1.444
Std Dev	3.312

p: [4.90-5.20) GeV/c
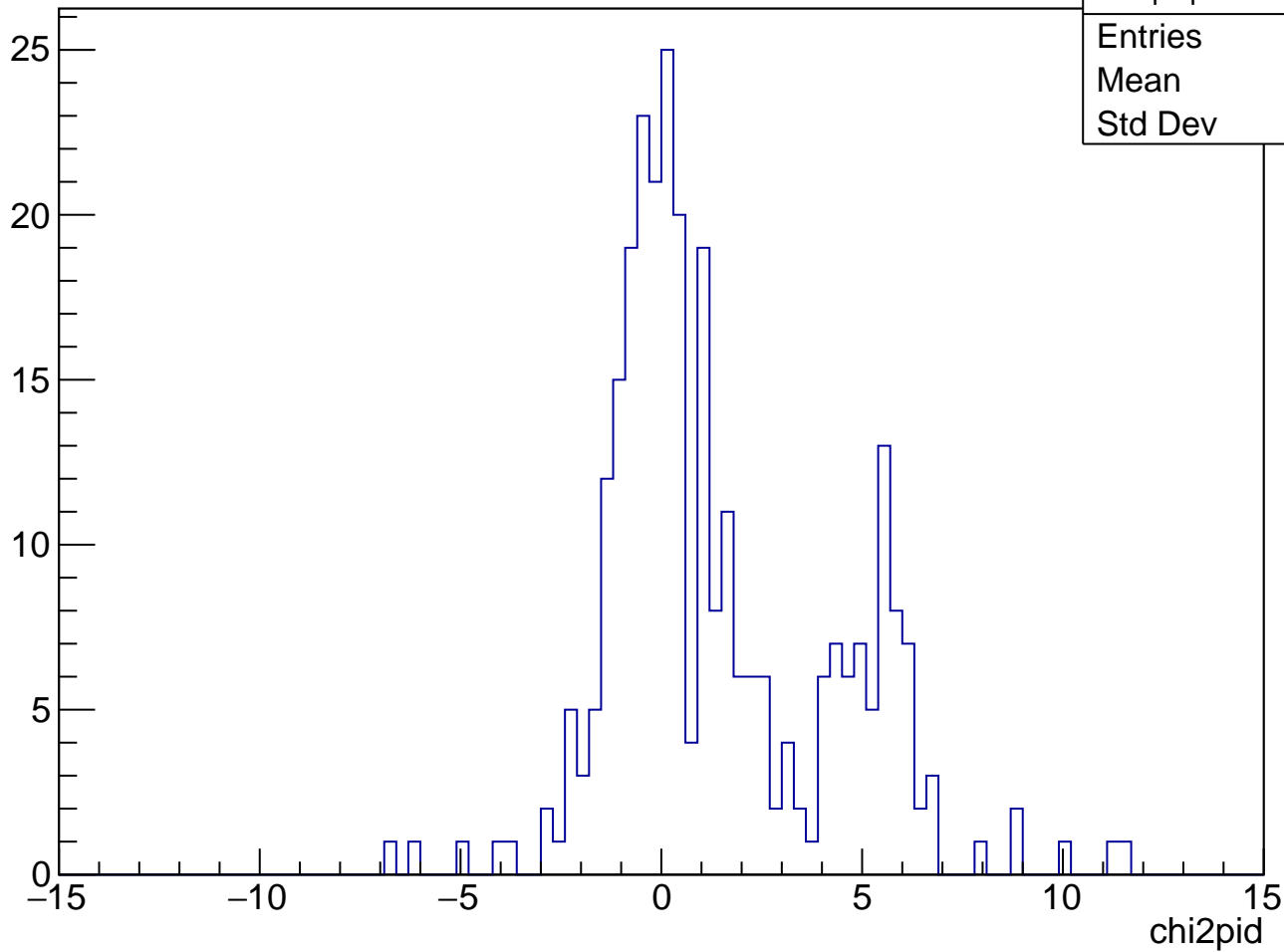
chi2pidposbefore_13	
Entries	762
Mean	1.399
Std Dev	2.82

p: [5.20-5.50) GeV/c

chi2pidposbefore_14	
Entries	597
Mean	0.9936
Std Dev	2.918

Counts

chi2pid

p: [5.50-5.80) GeV/c

chi2pidposbefore_15	
Entries	495
Mean	1.09
Std Dev	3.011
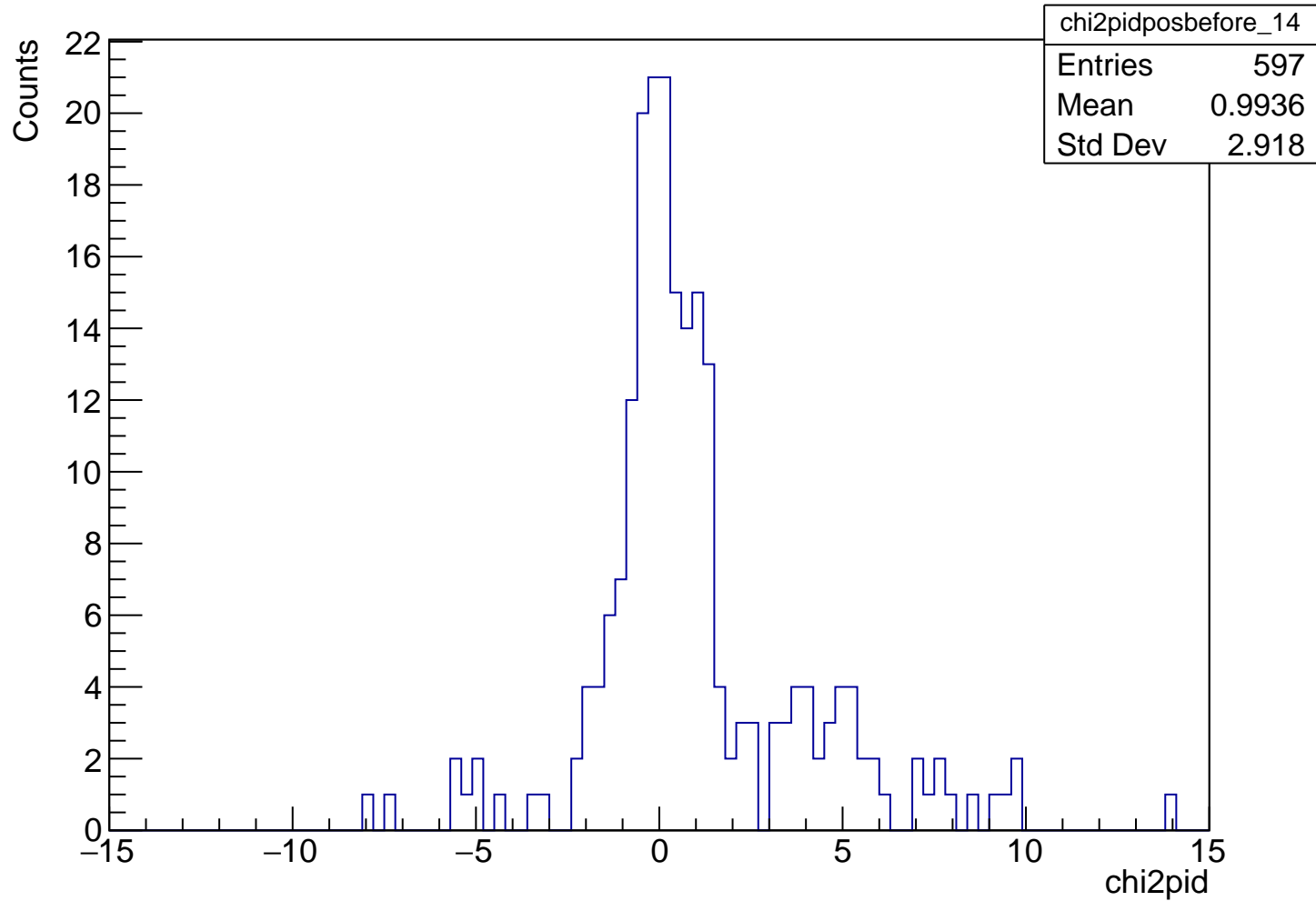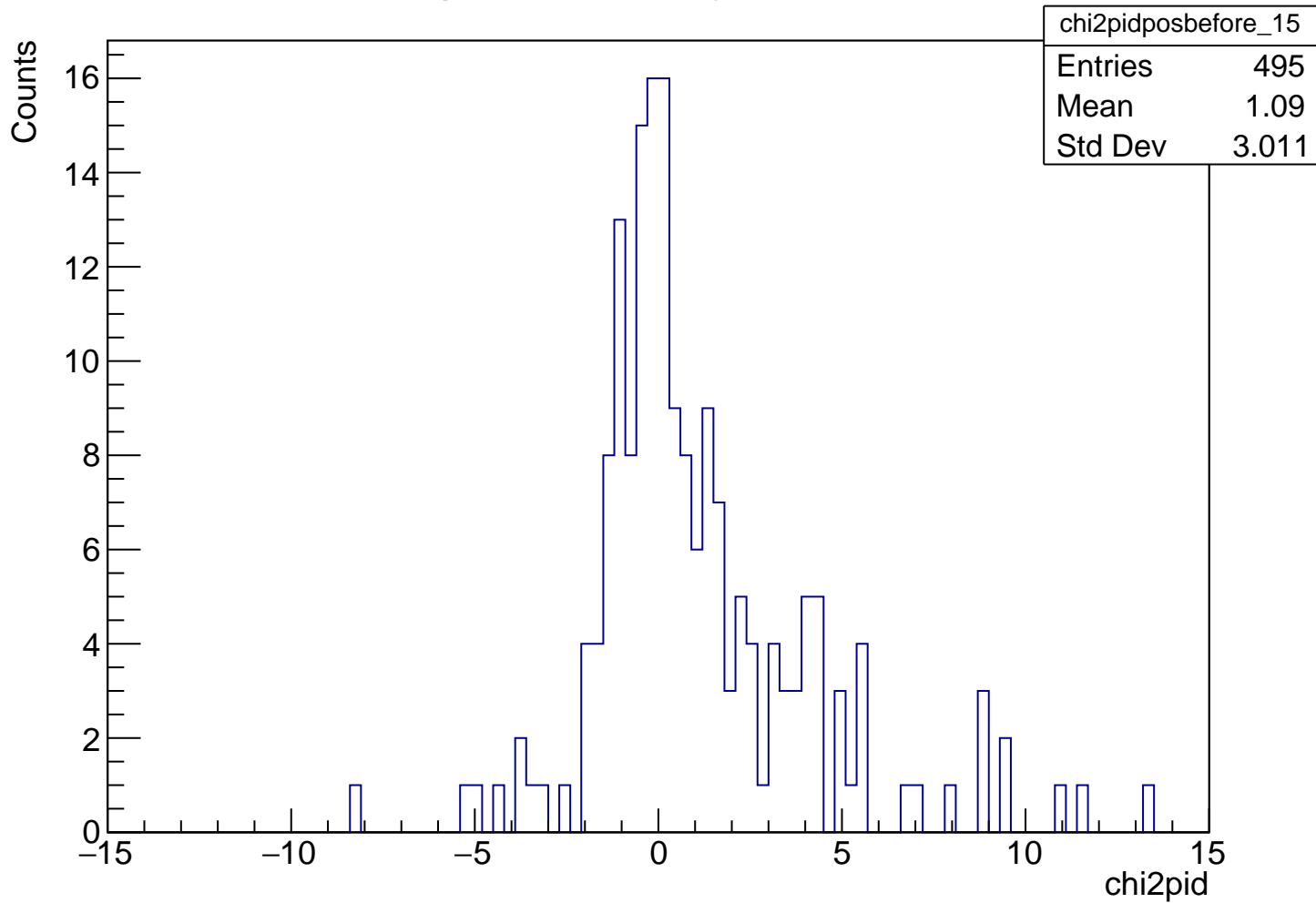
p: [5.80-6.10) GeV/c
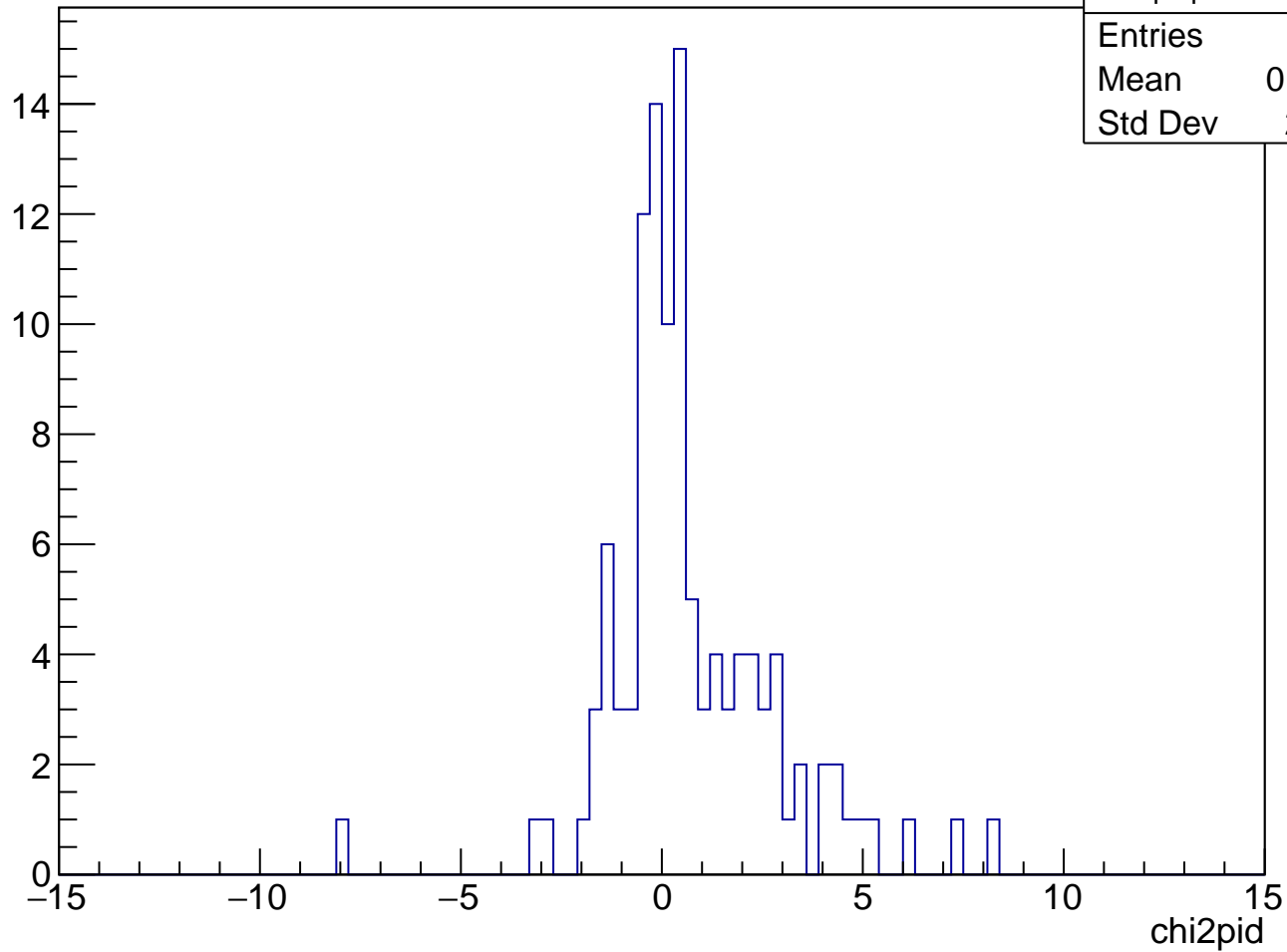
chi2pidposbefore_16	
Entries	380
Mean	0.7329
Std Dev	2.114

p: [6.10-6.40) GeV/c

chi2pidposbefore_17	
Entries	298
Mean	0.7697
Std Dev	3.548

Counts

chi2pid

p: [6.40-6.70) GeV/c

chi2pidposbefore_18	
Entries	258
Mean	0.8826
Std Dev	2.883

Counts

chi2pid

p: [6.70-7.00) GeV/c

chi2pidposbefore_19	
Entries	215
Mean	1.702
Std Dev	2.883

Counts

chi2pid