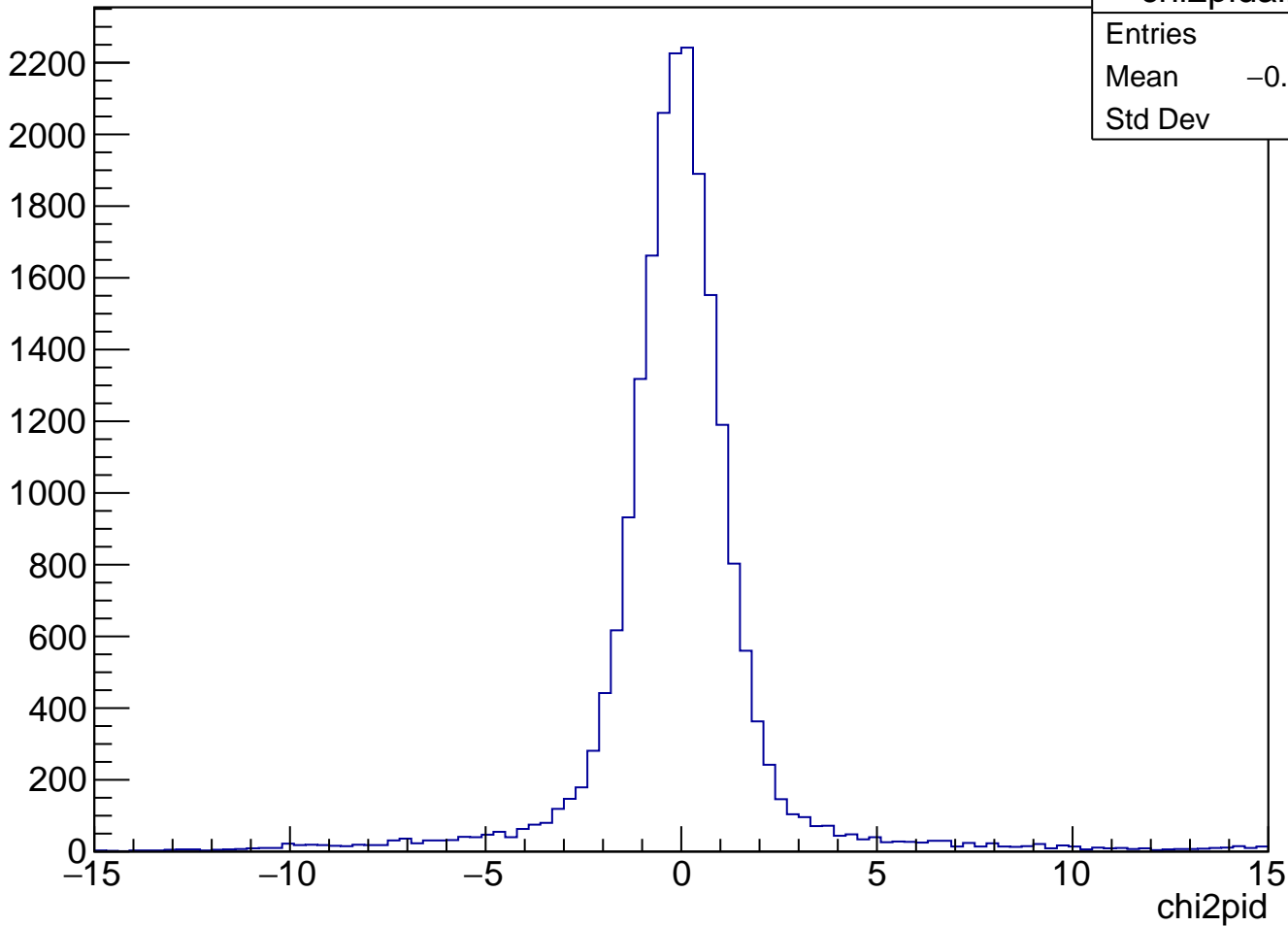


p: [1.00-1.30) GeV/c

Counts



chi2pidall_0

Entries 52411

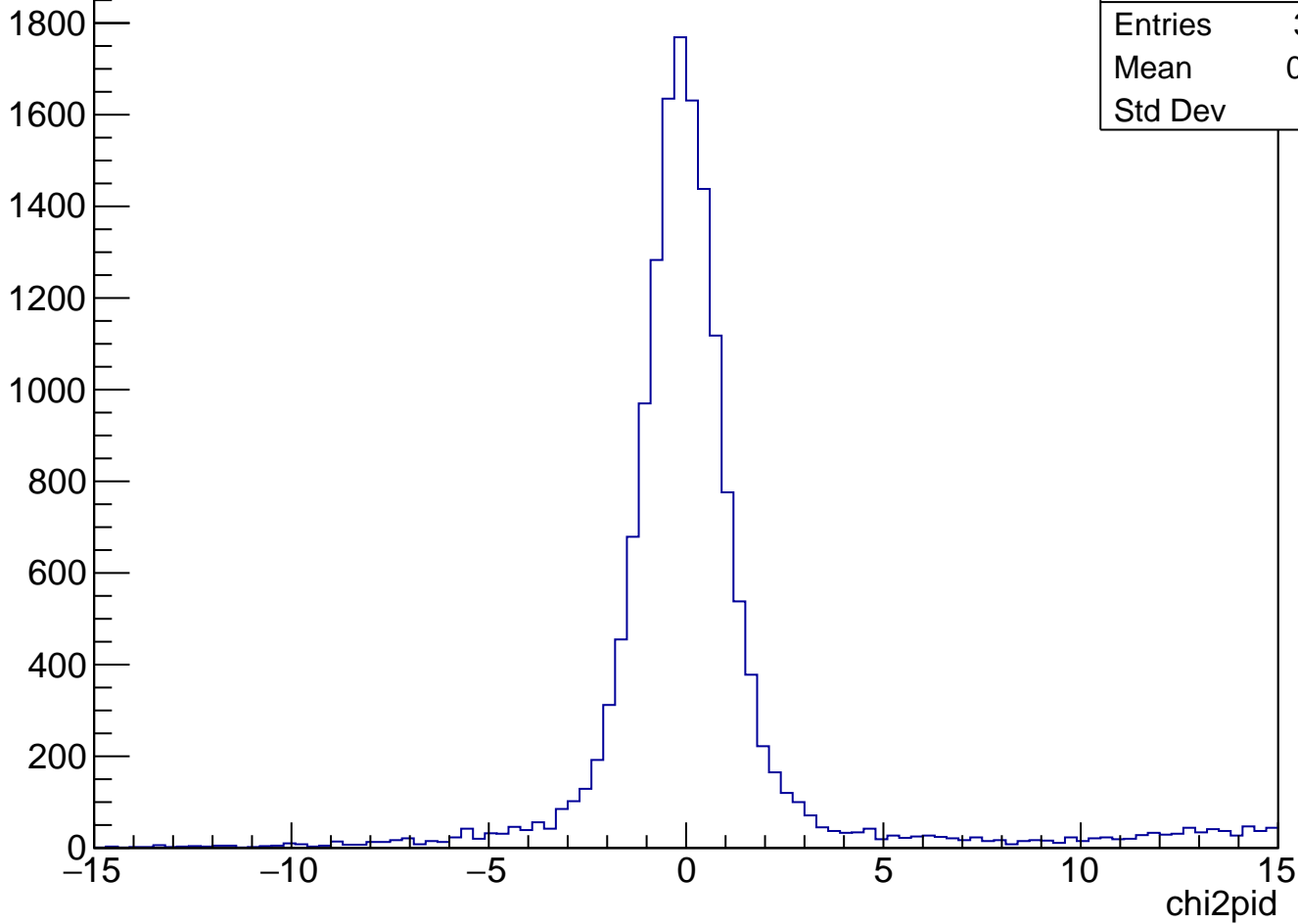
Mean -0.04946

Std Dev 2.331

χ^2_{pid}

p: [1.30-1.60) GeV/c

Counts



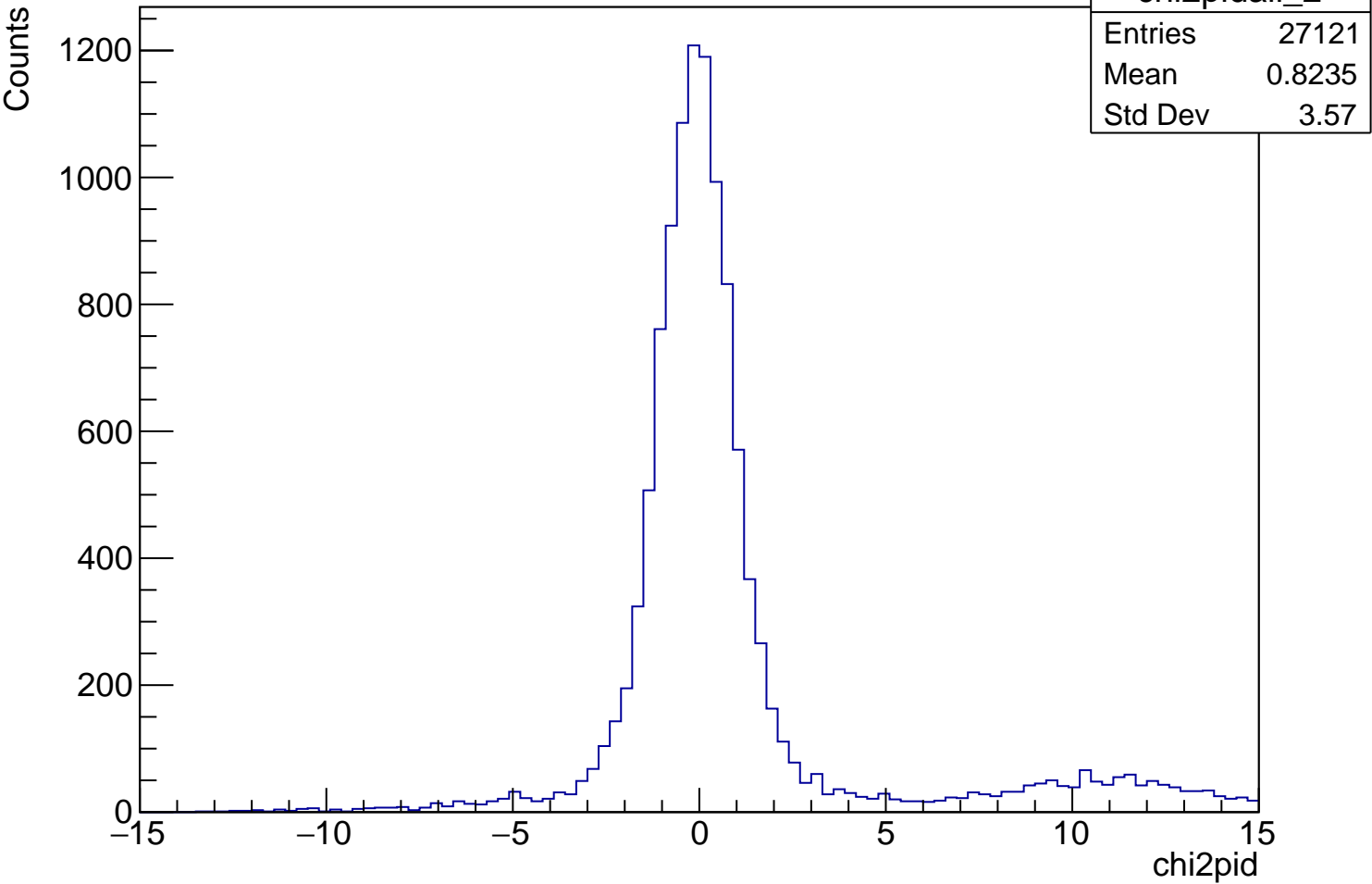
p: [1.60-1.90) GeV/c

Counts

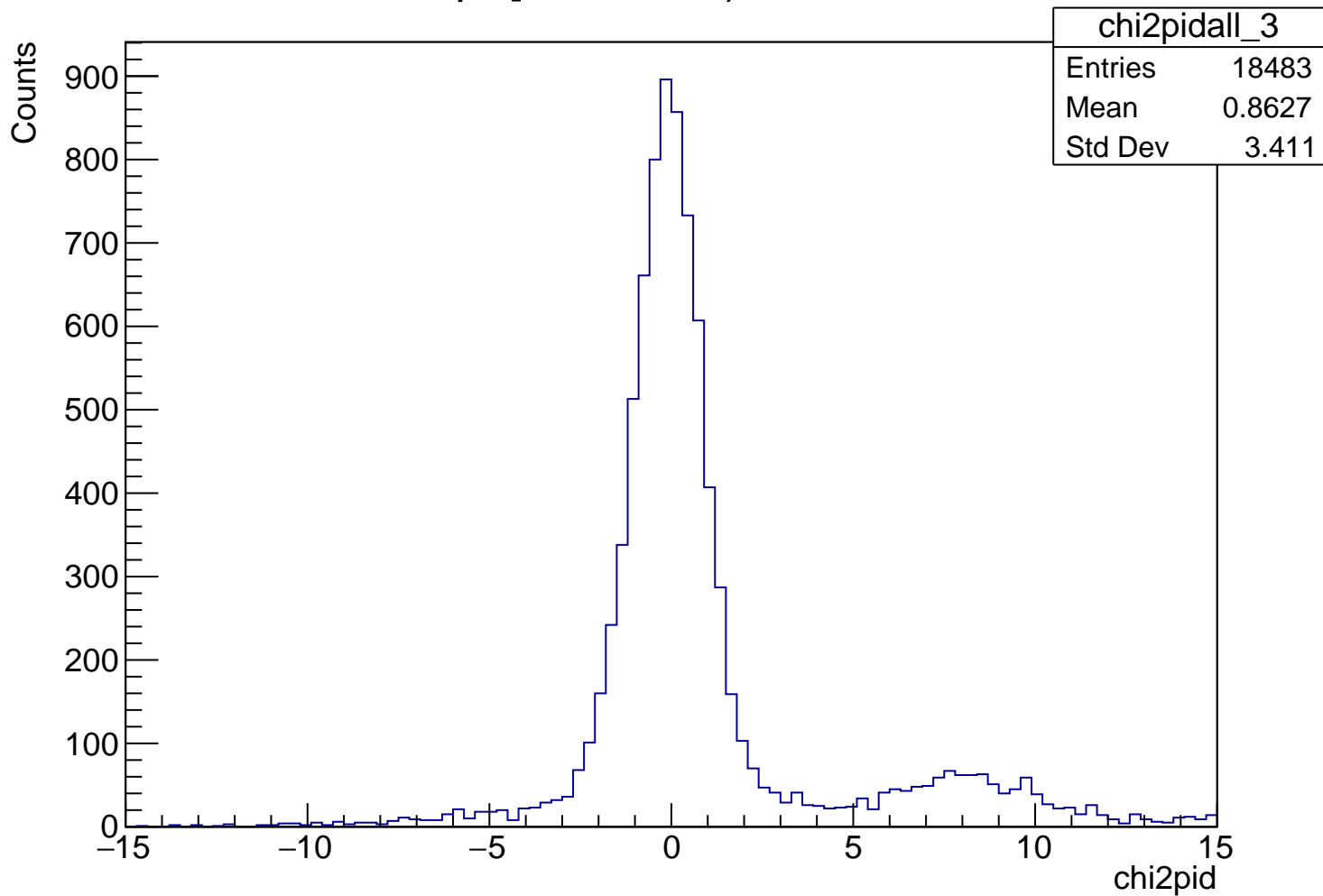
1200
1000
800
600
400
200
0

chi2pidall_2	
Entries	27121
Mean	0.8235
Std Dev	3.57

-15 -10 -5 0 5 10 15
chi2pid

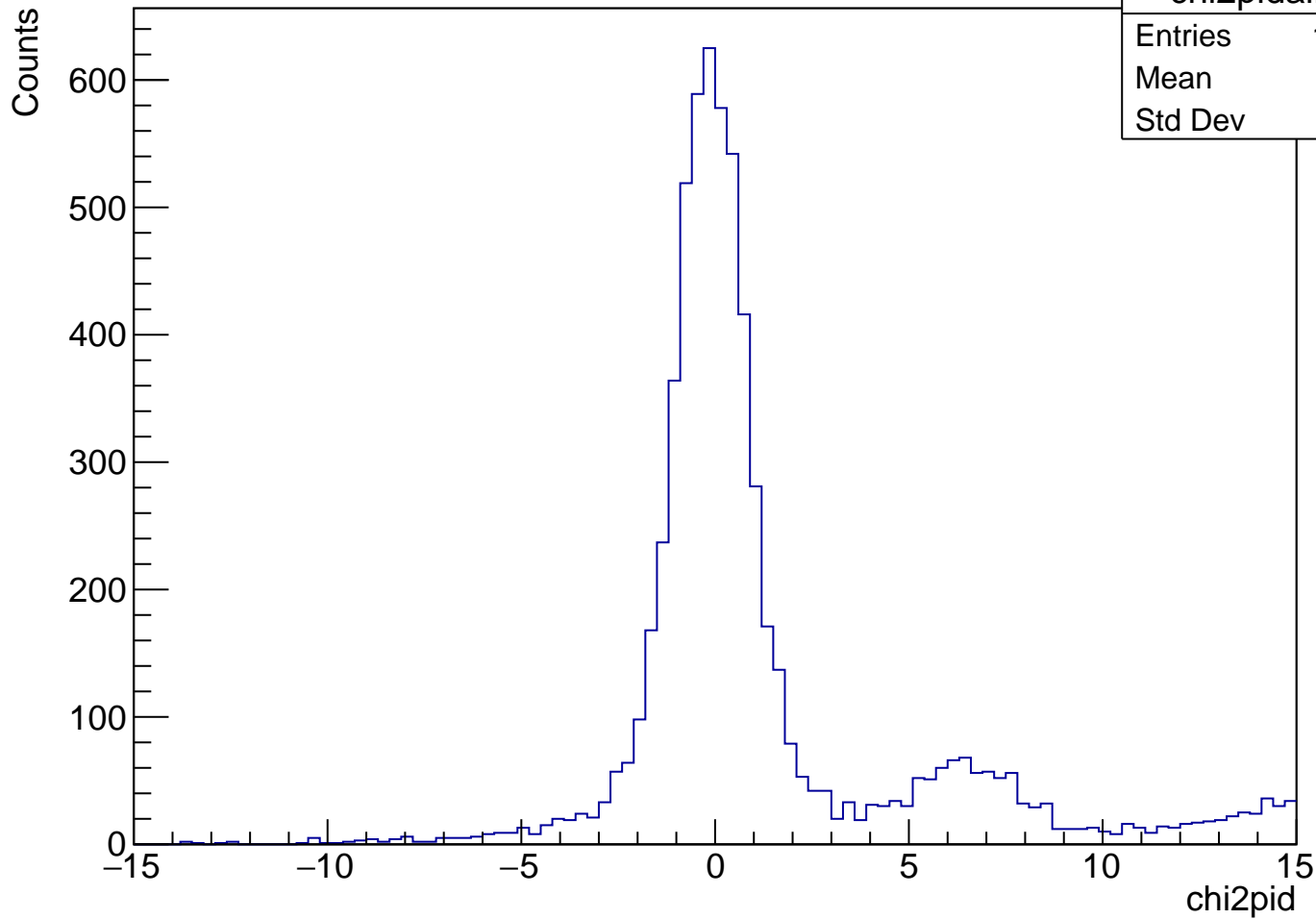


p: [1.90-2.20) GeV/c



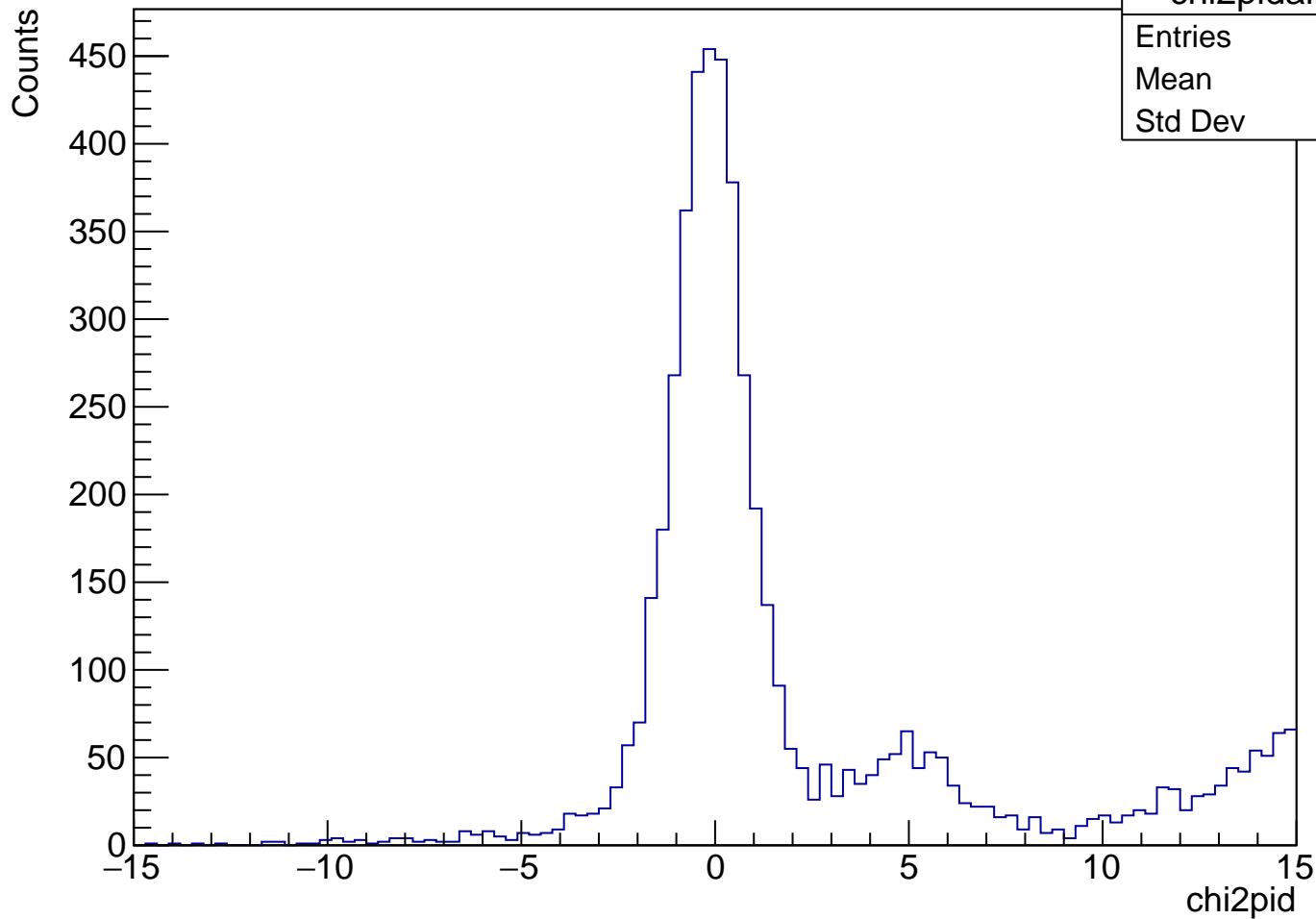
p: [2.20-2.50) GeV/c

chi2pidall_4	
Entries	12360
Mean	1.245
Std Dev	3.811



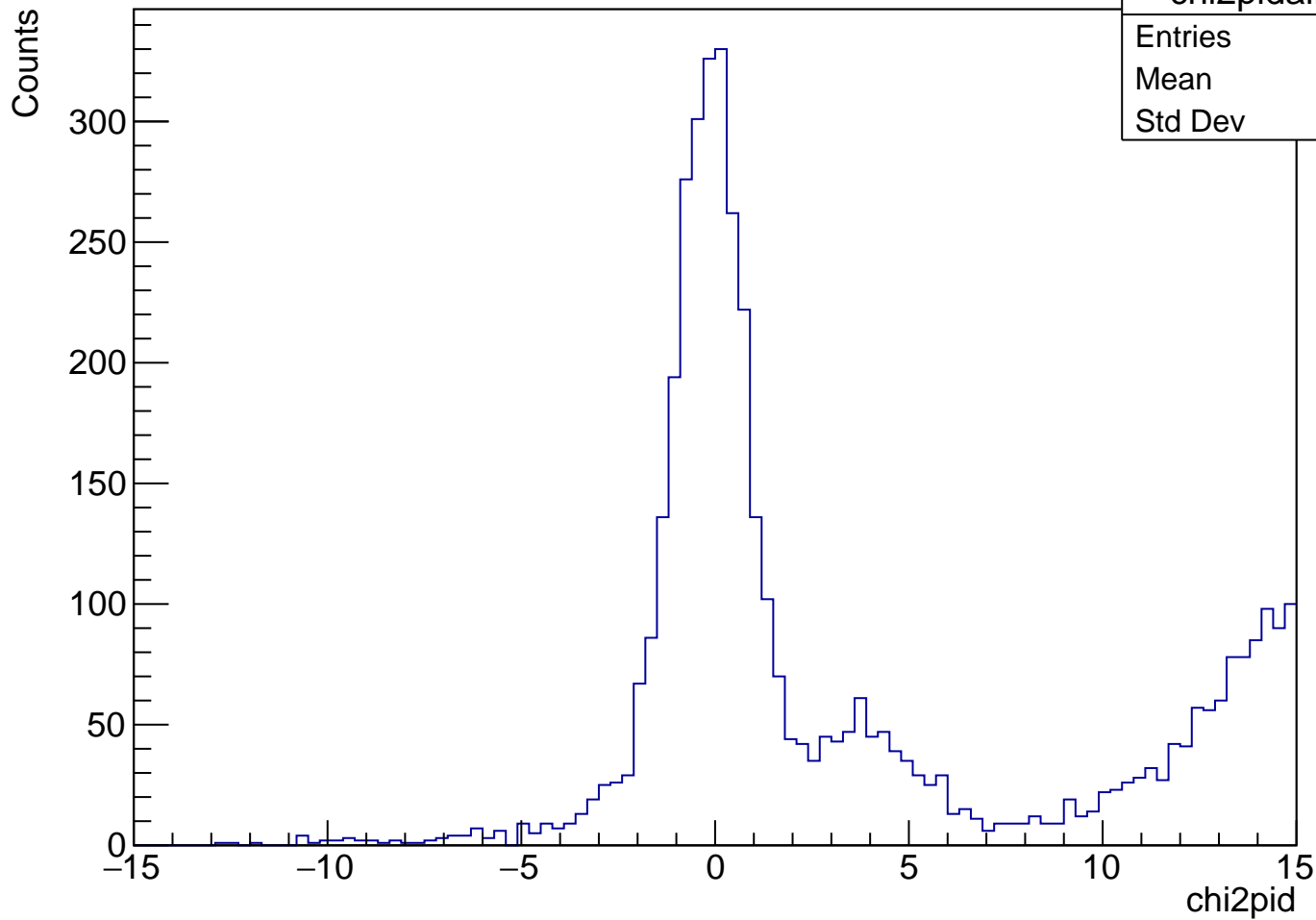
p: [2.50-2.80) GeV/c

chi2pidall_5	
Entries	8503
Mean	1.973
Std Dev	4.709



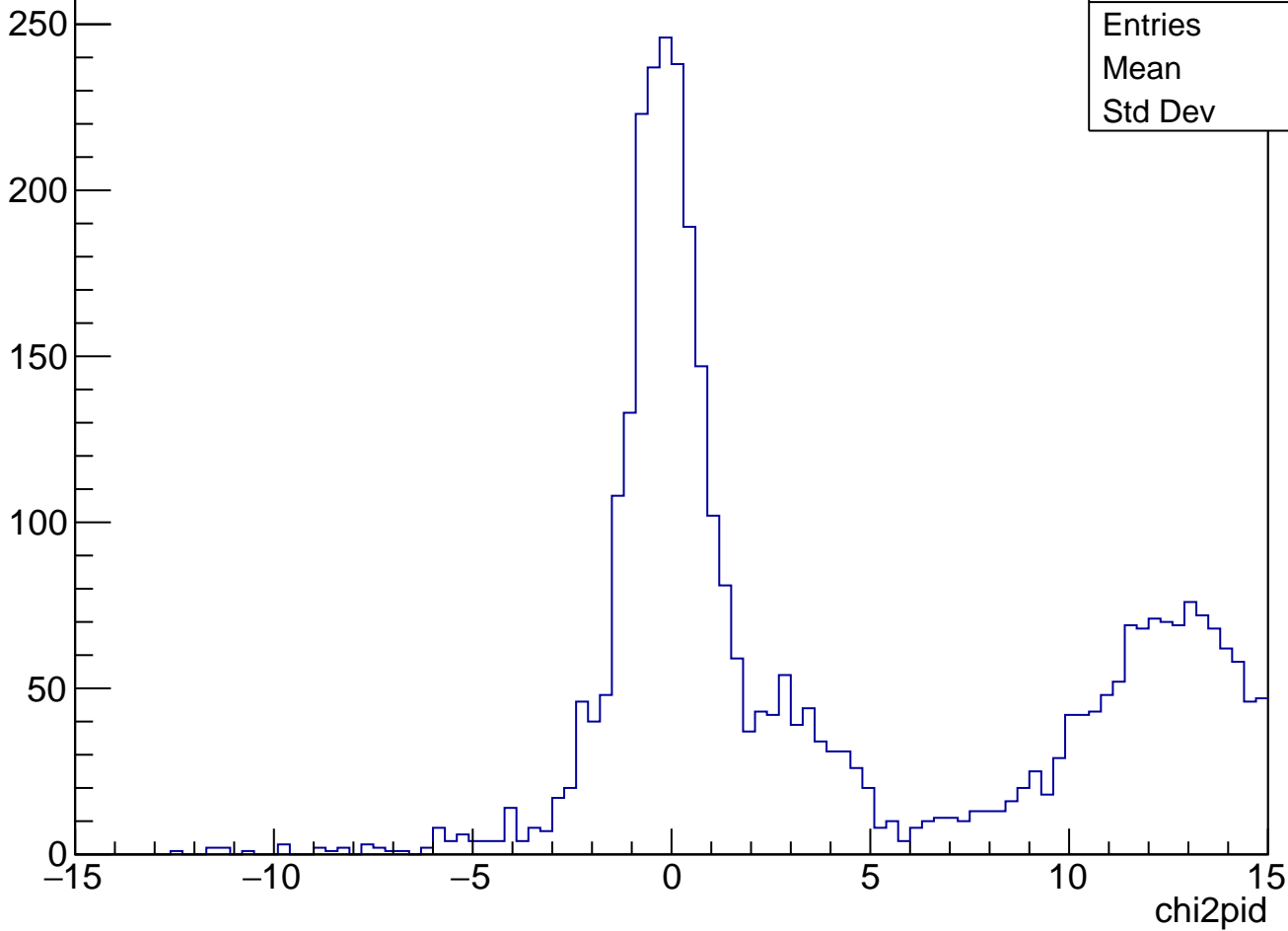
p: [2.80-3.10) GeV/c

chi2pidall_6	
Entries	5904
Mean	3.318
Std Dev	5.702

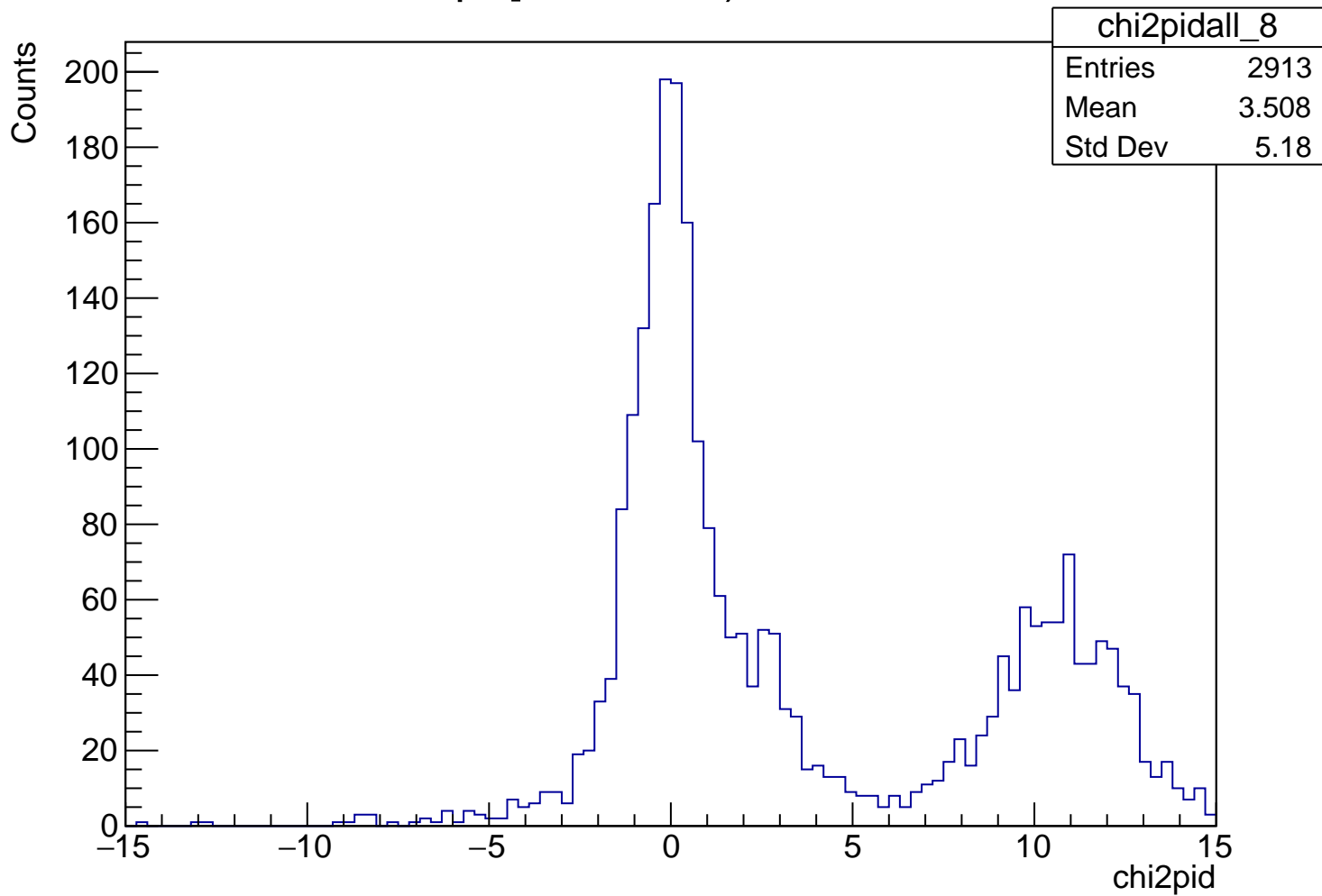


p: [3.10-3.40) GeV/c

Counts

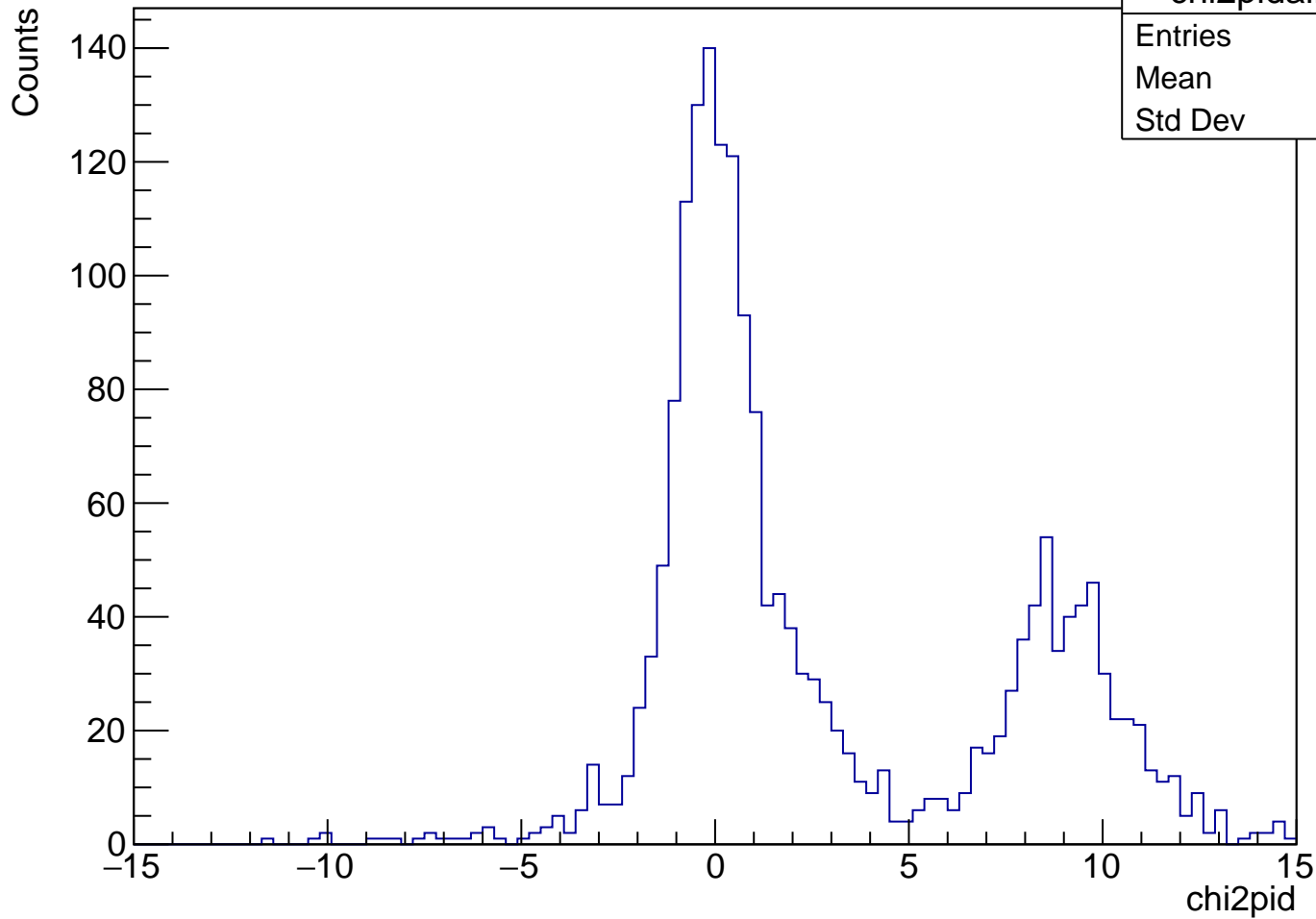


p: [3.40-3.70) GeV/c



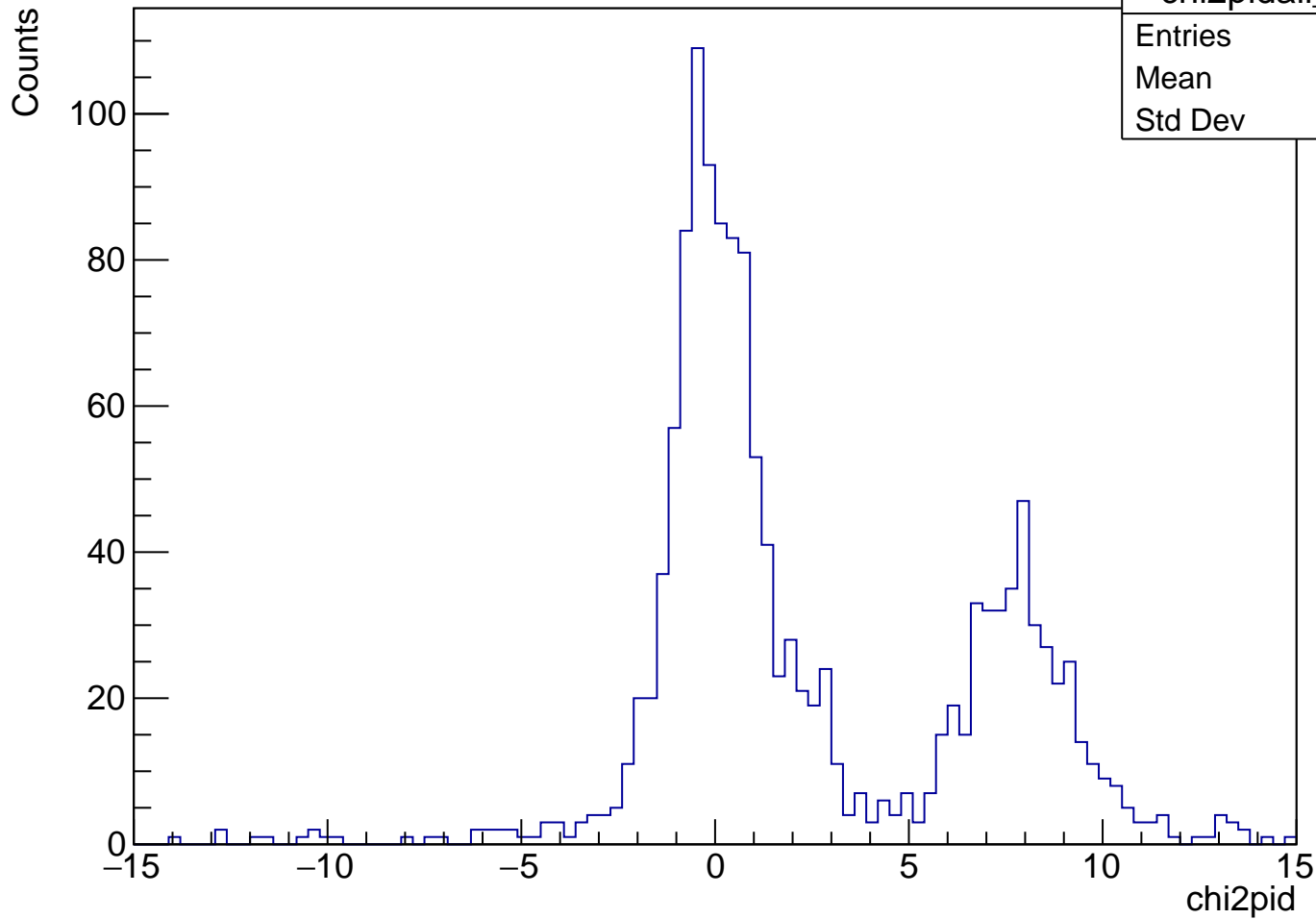
p: [3.70-4.00) GeV/c

chi2pidall_9	
Entries	2045
Mean	2.822
Std Dev	4.487



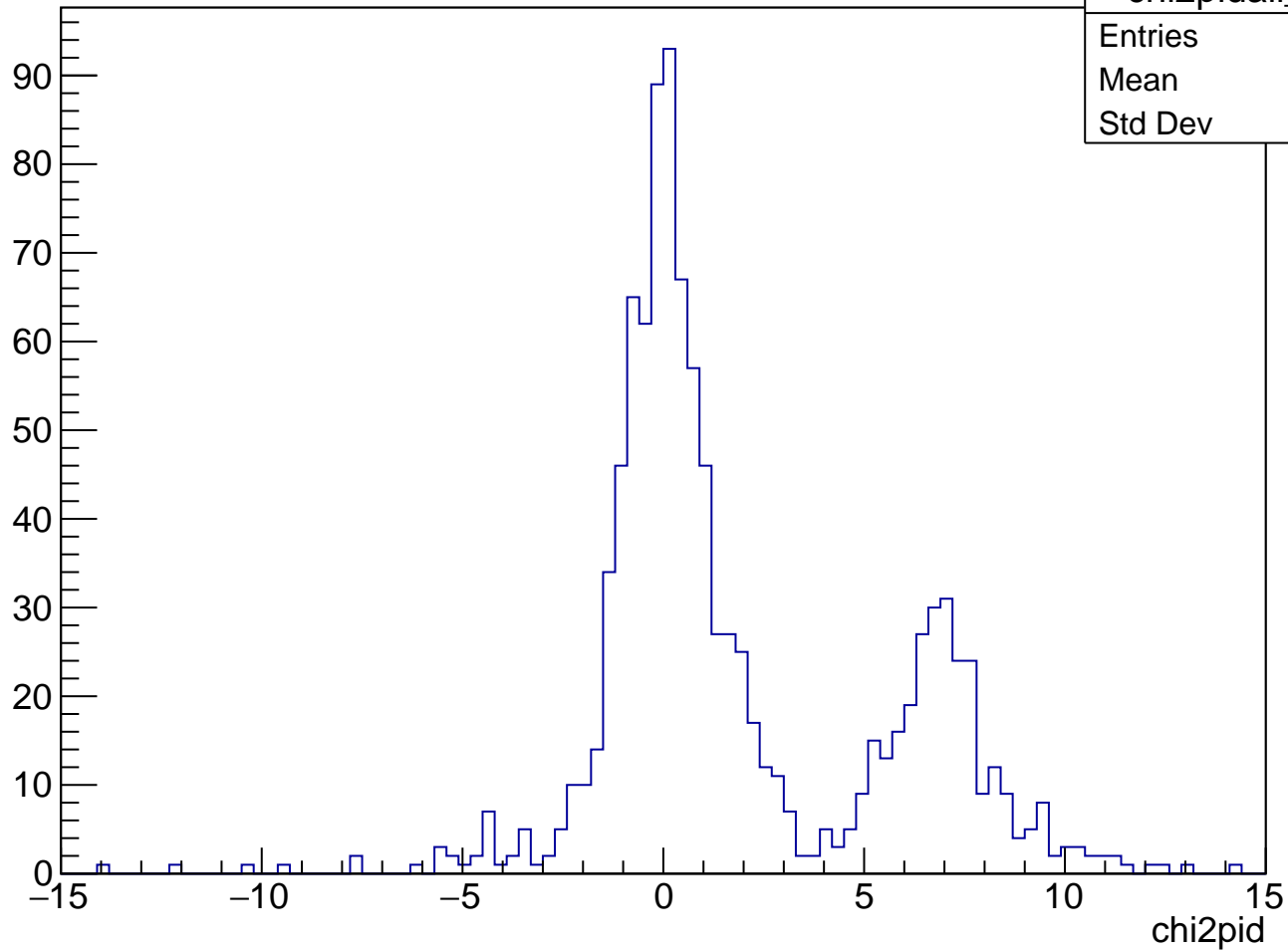
p: [4.00-4.30) GeV/c

chi2pidall_10	
Entries	1490
Mean	2.44
Std Dev	4.143



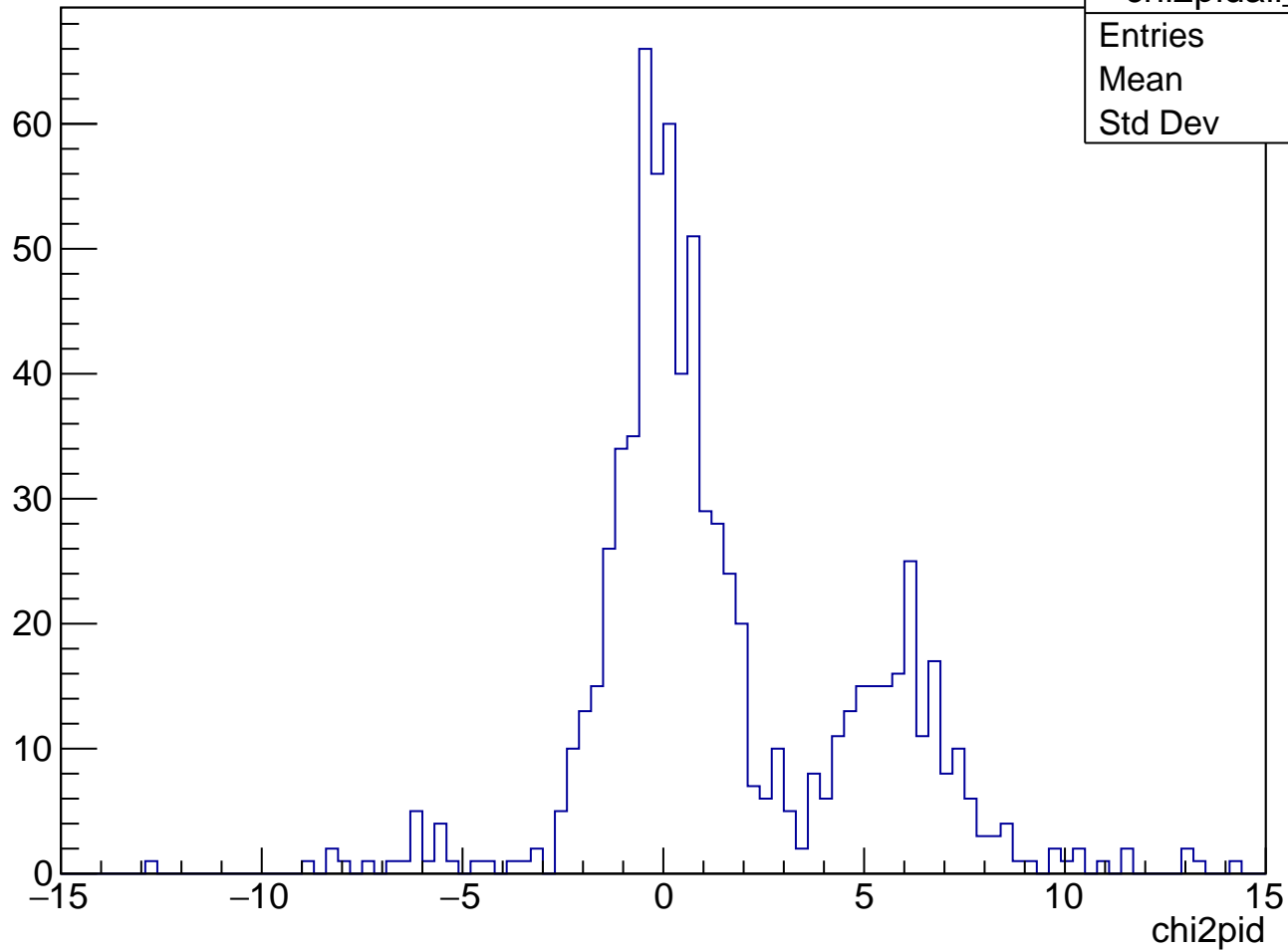
p: [4.30-4.60) GeV/c

Counts



p: [4.60-4.90) GeV/c

Counts

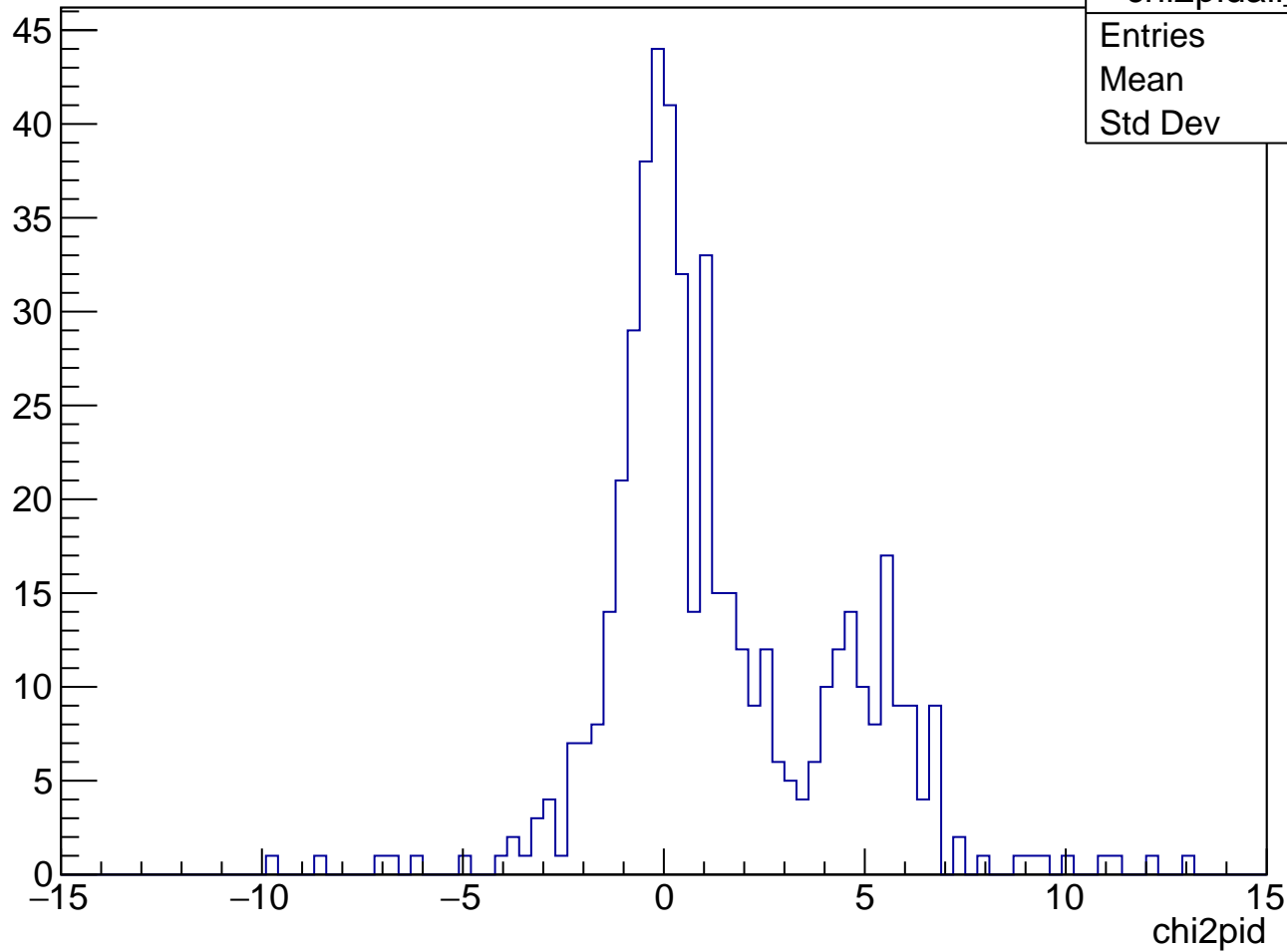


chi2pidall_12

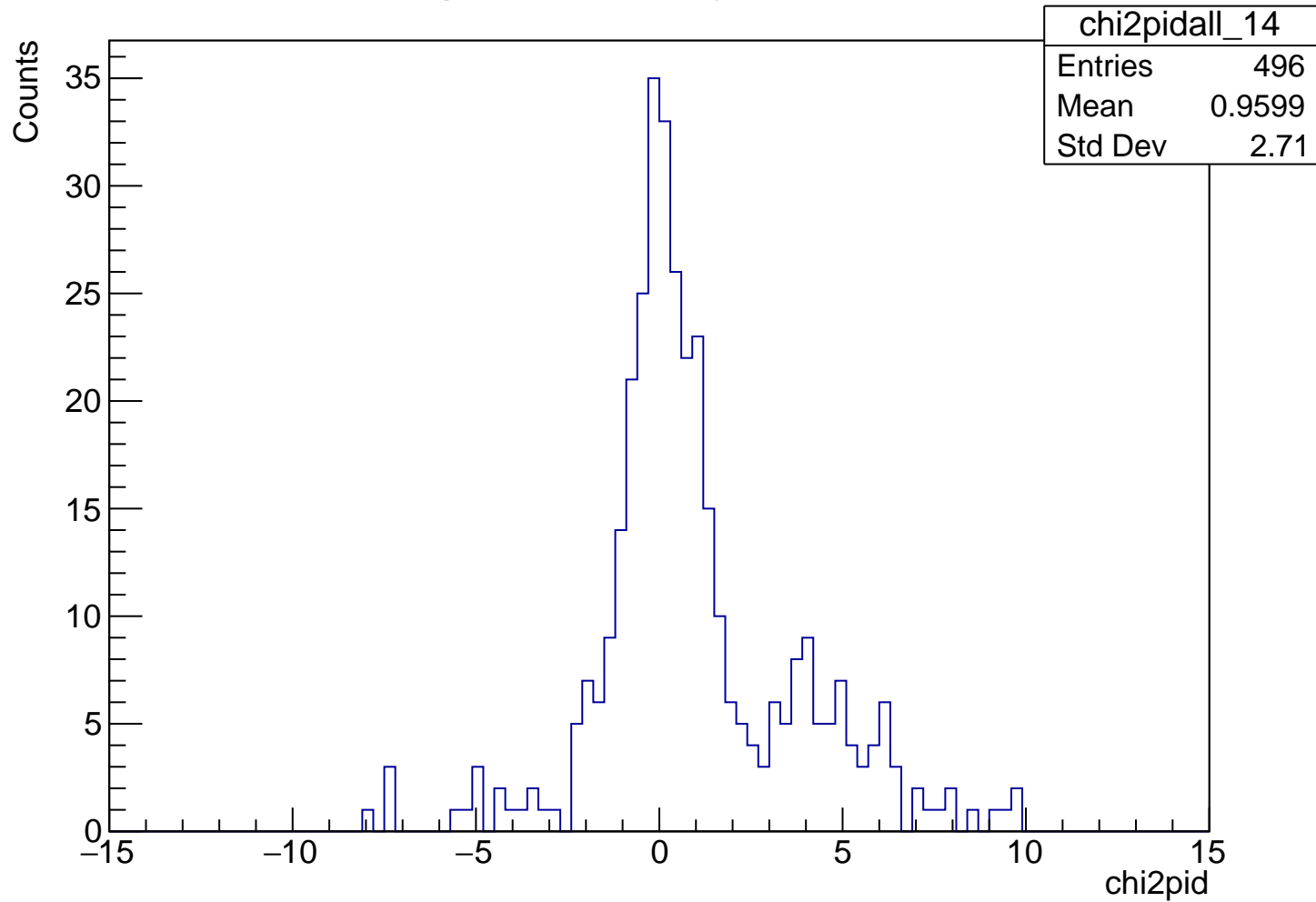
Entries	825
Mean	1.521
Std Dev	3.32

p: [4.90-5.20) GeV/c

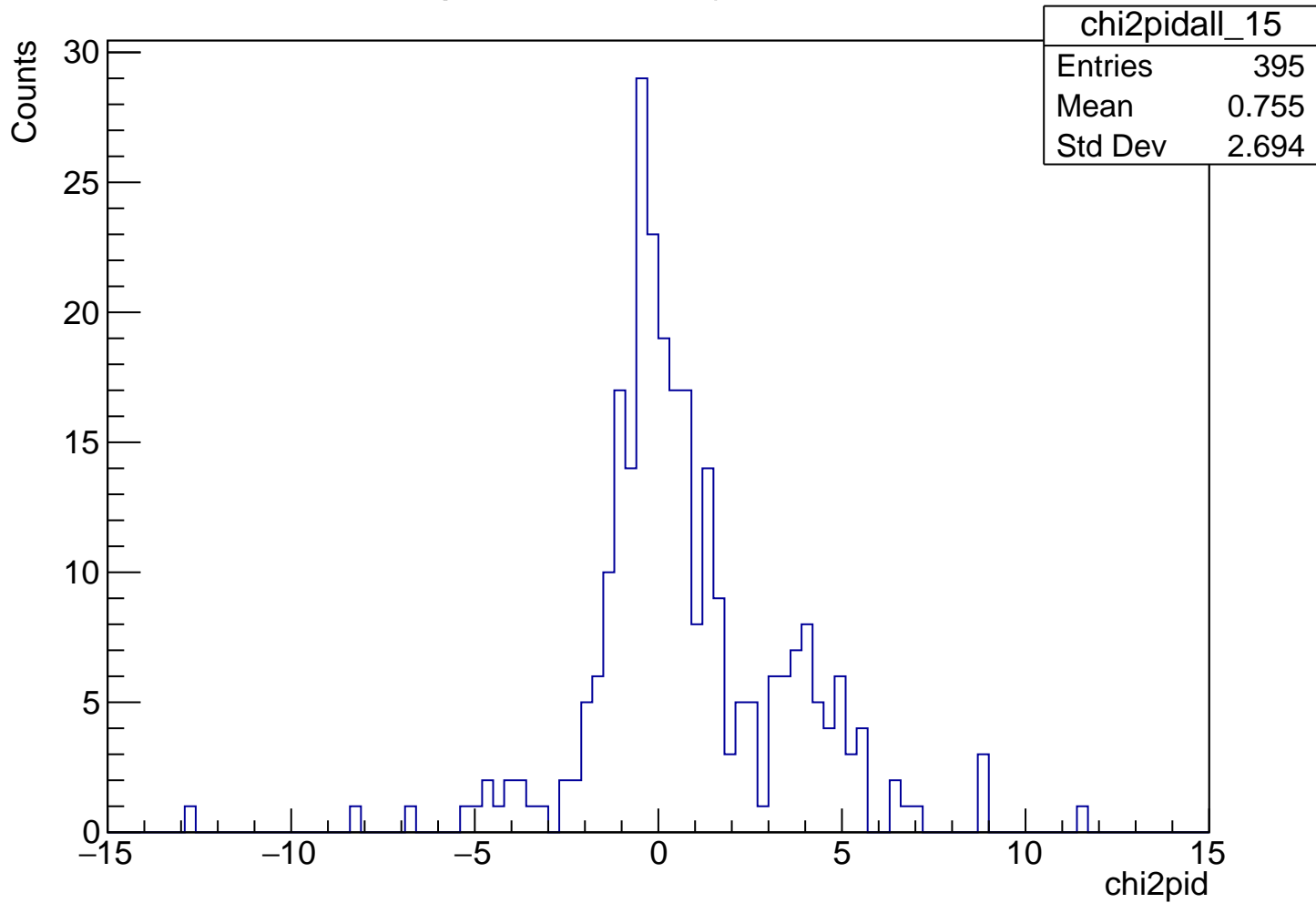
Counts



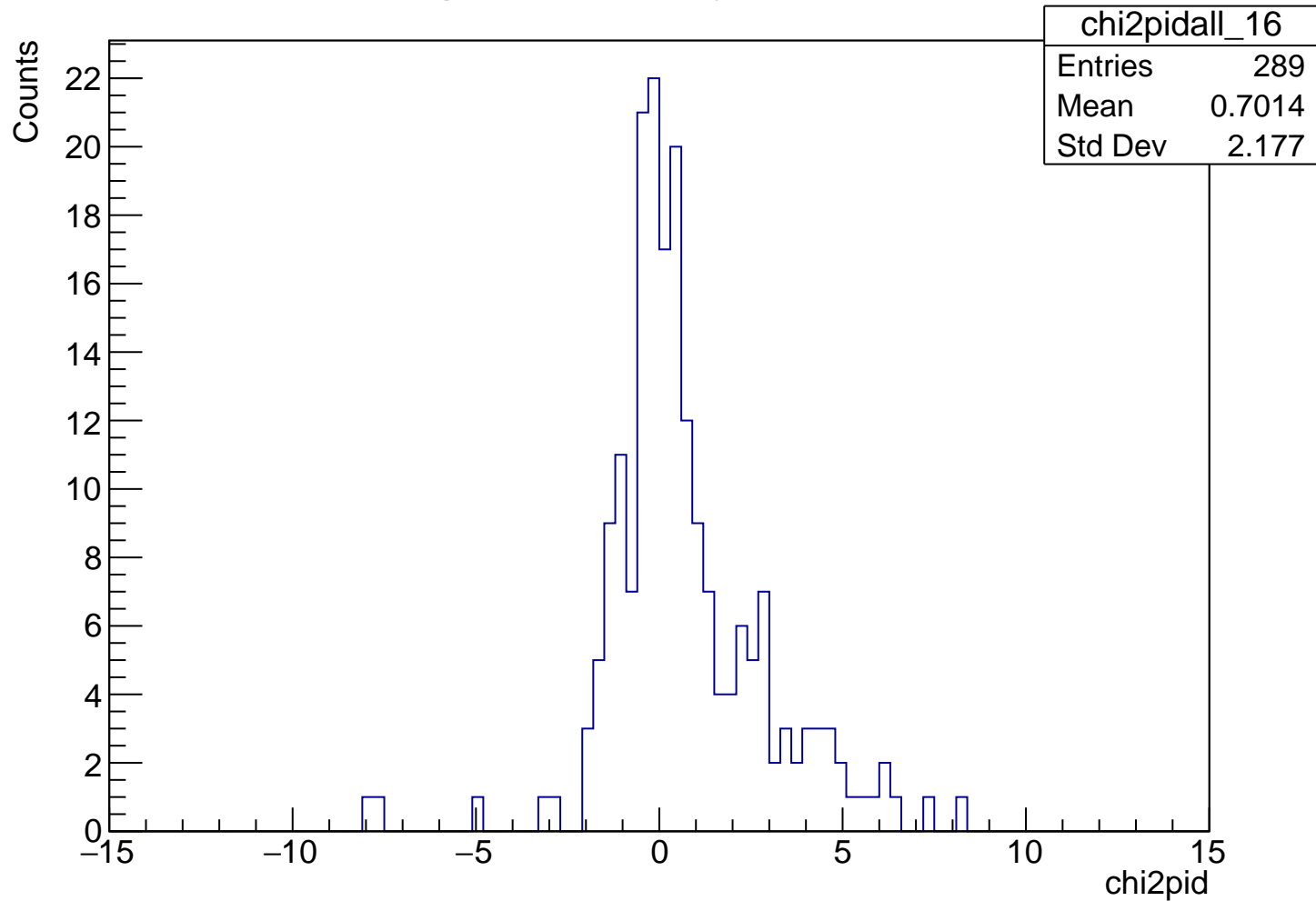
p: [5.20-5.50) GeV/c



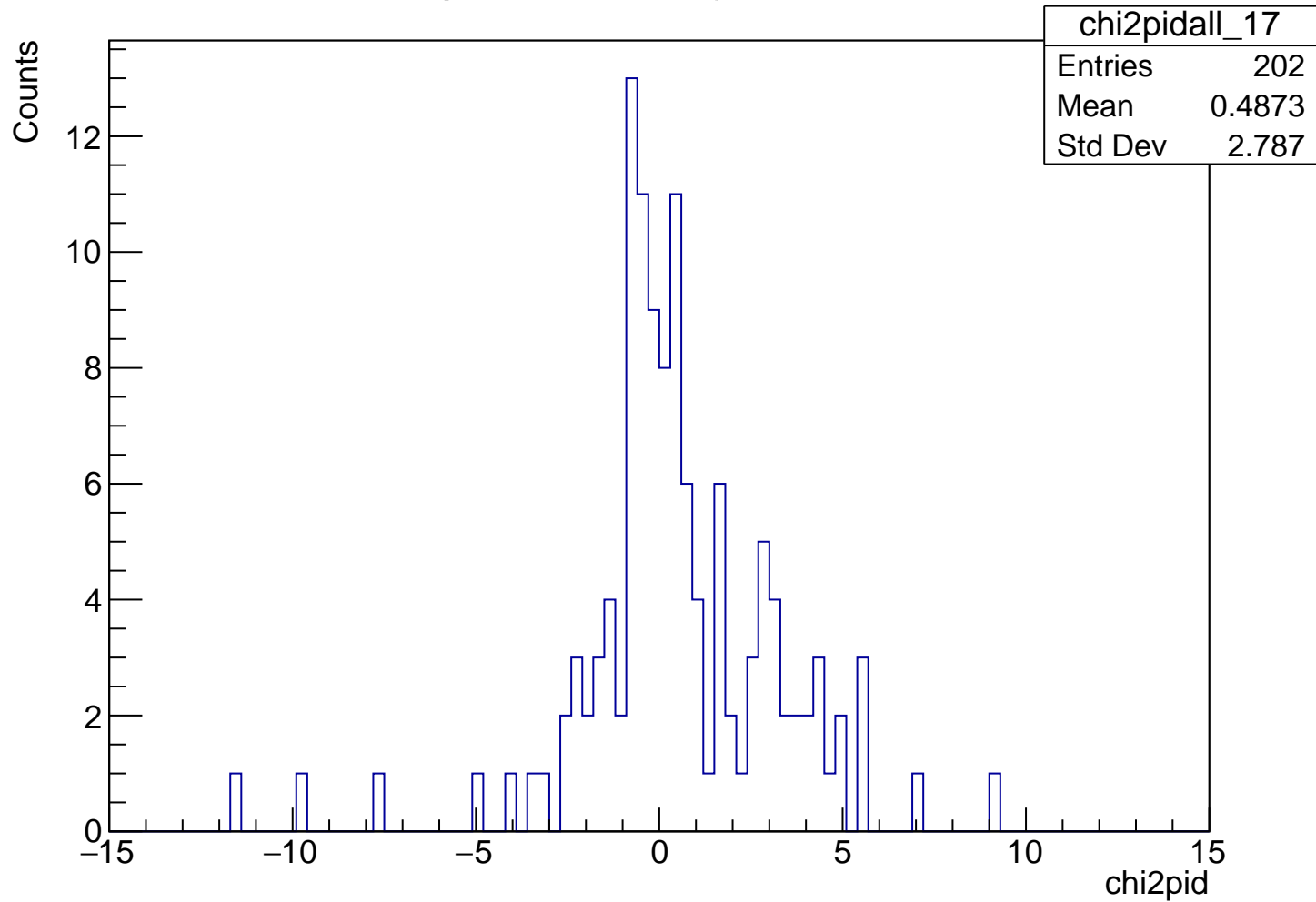
p: [5.50-5.80) GeV/c



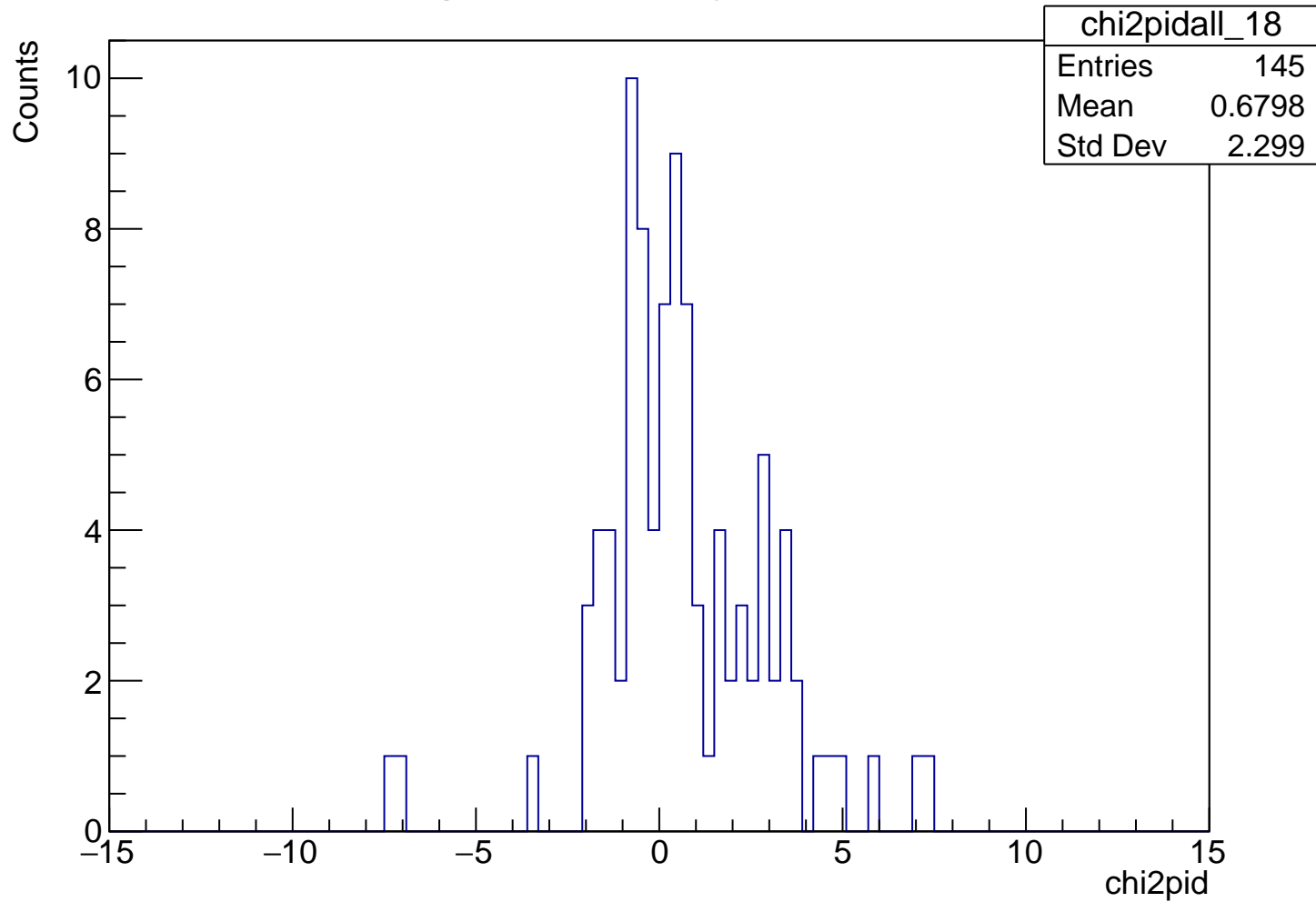
p: [5.80-6.10) GeV/c



p: [6.10-6.40) GeV/c



p: [6.40-6.70) GeV/c



p: [6.70-7.00) GeV/c

