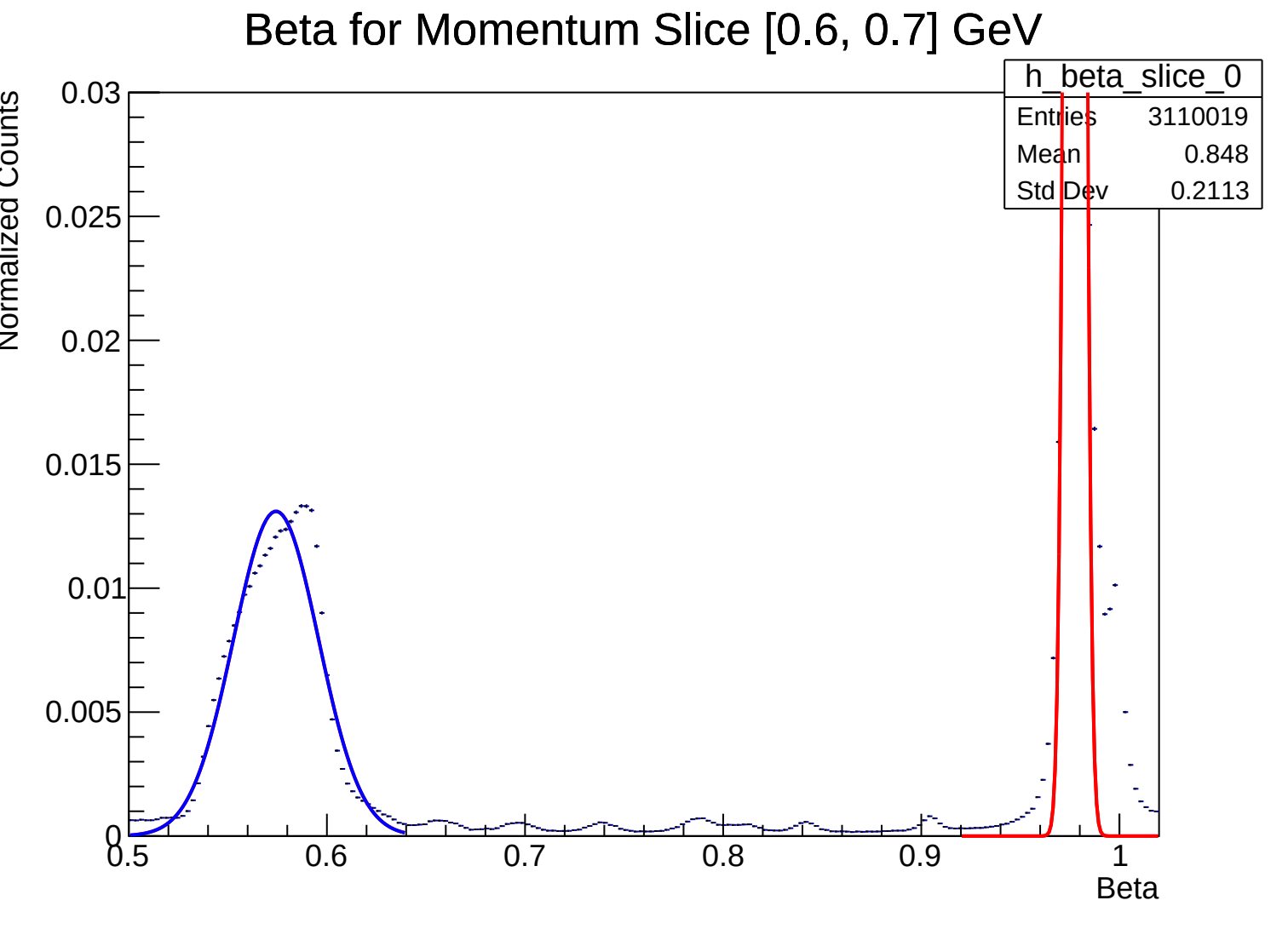
Beta for Momentum Slice [0.6, 0.7] GeV
h_beta_slice_0
Entries 3110019
Mean 0.848
Std Dev 0.2113
Normalized Counts
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0.01
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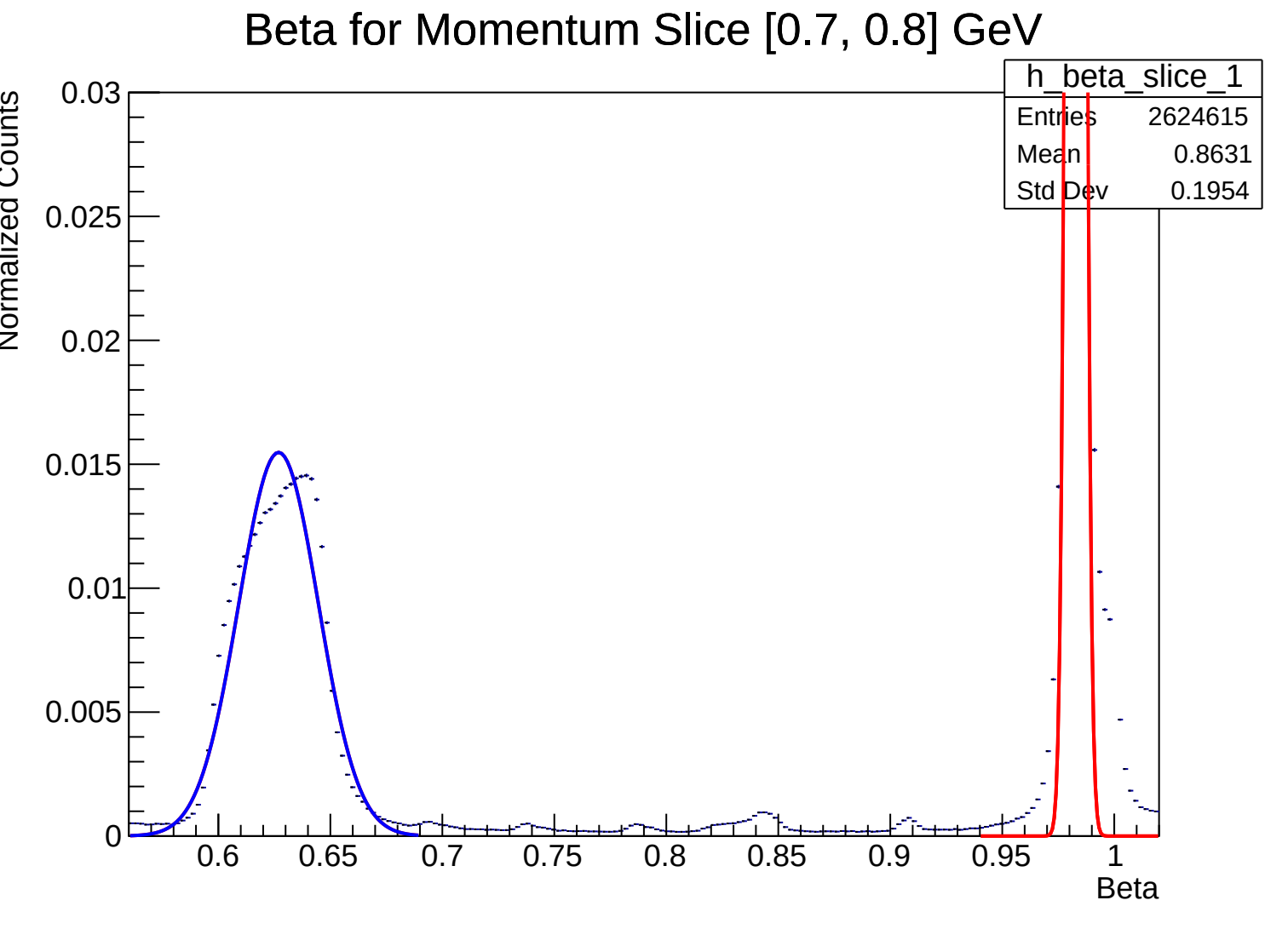
0.7
0.8
0.9
1
Beta


Beta for Momentum Slice [0.7, 0.8] GeV
h_beta_slice_1
Entries 2624615
Mean 0.8631
Std Dev 0.1954
Normalized Counts
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0.025
0.02
0.015
0.01
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0.65
0.7
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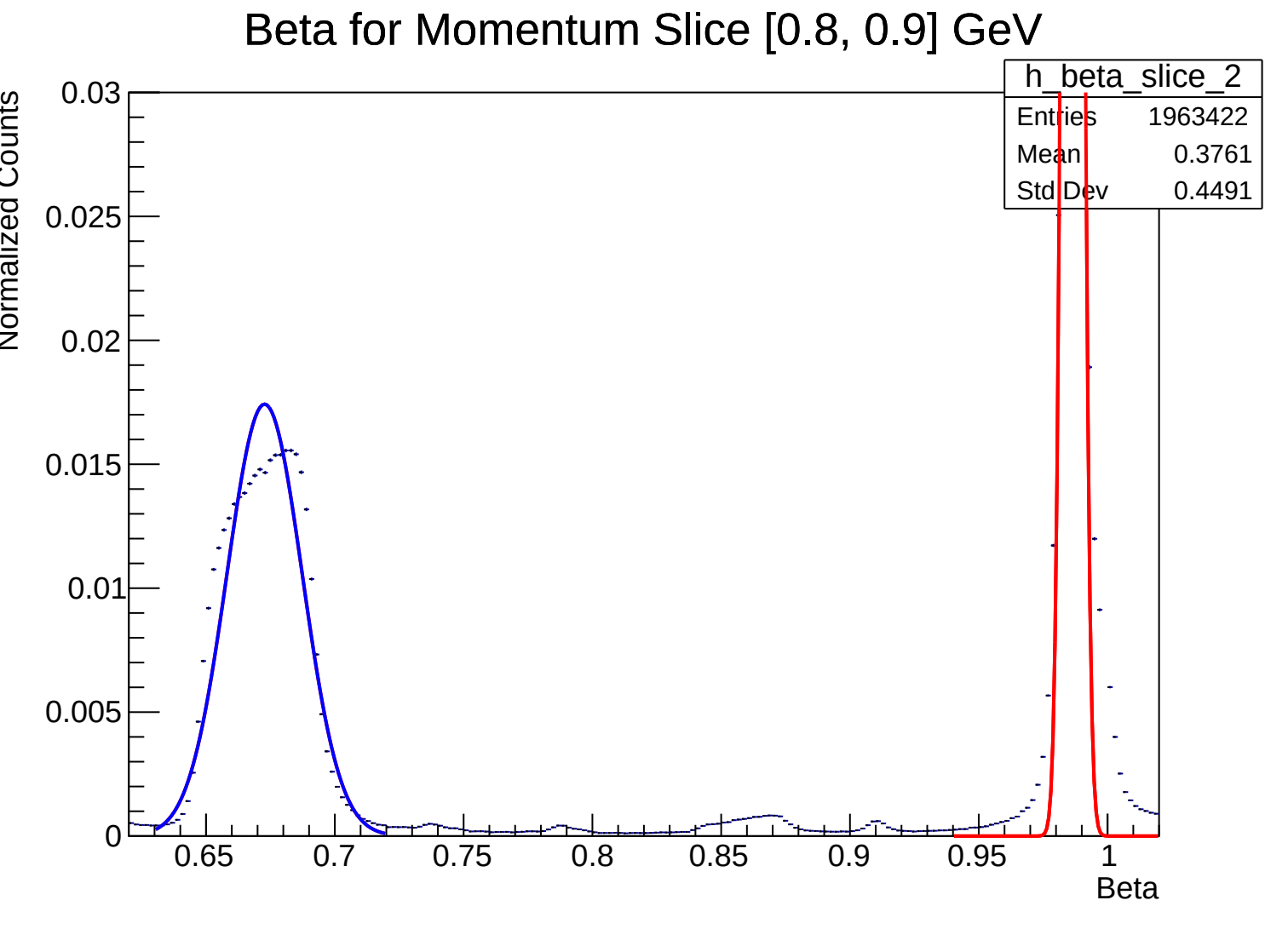
0.85
0.9
0.95
1
Beta


Beta for Momentum Slice [0.8, 0.9] GeV
h_beta_slice_2
Entries 1963422
Mean 0.3761
Std Dev 0.4491
Normalized Counts
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0.025
0.02
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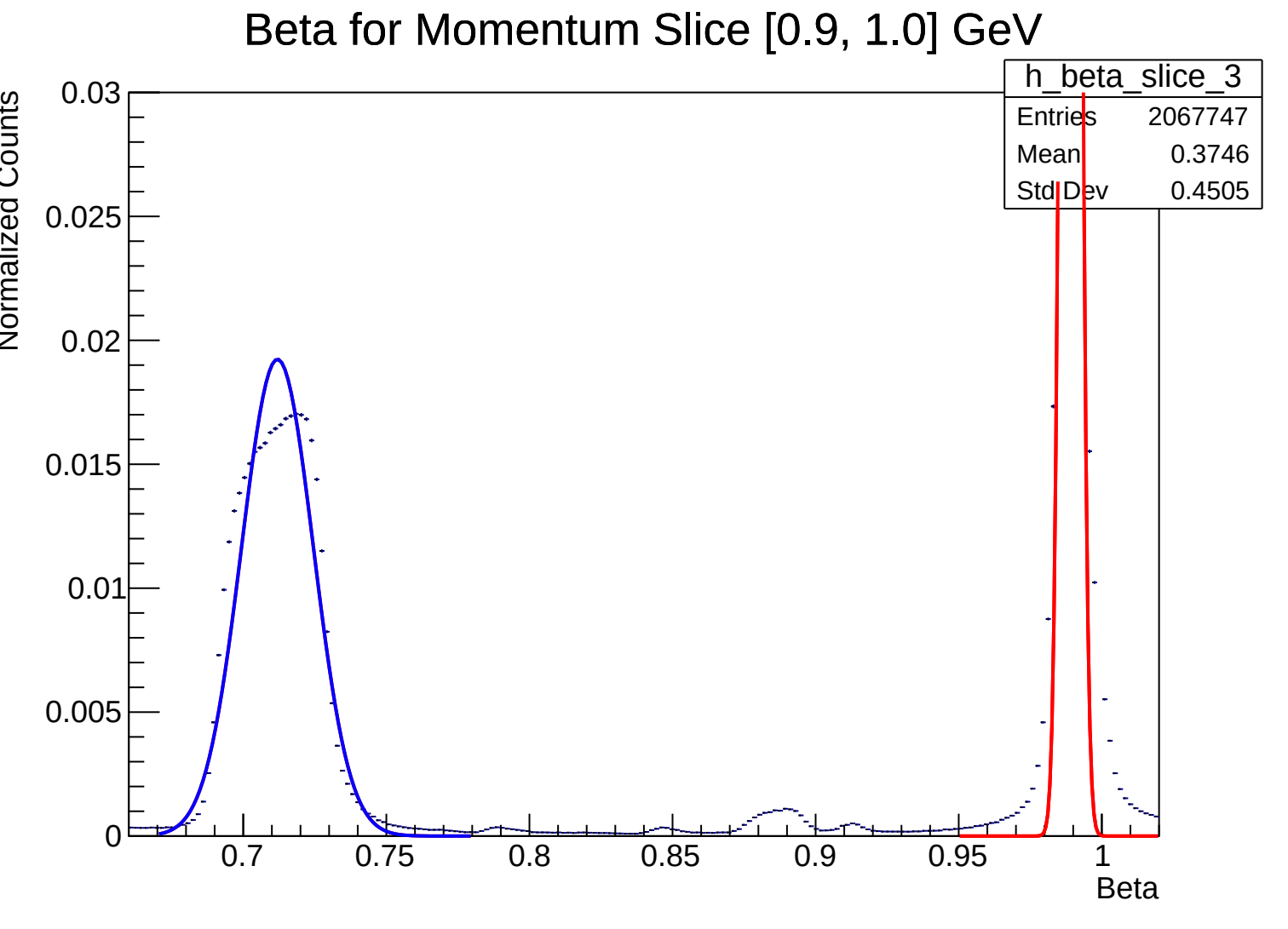
0.01
0.005
0
0.65
0.7
0.75
0.8
0.85
0.9
0.95
1
Beta


Beta for Momentum Slice [0.9, 1.0] GeV
h_beta_slice_3
Entries 2067747
Mean 0.3746
Std Dev 0.4505
Normalized Counts
0.03
0.025
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0.01
0.005
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0.7
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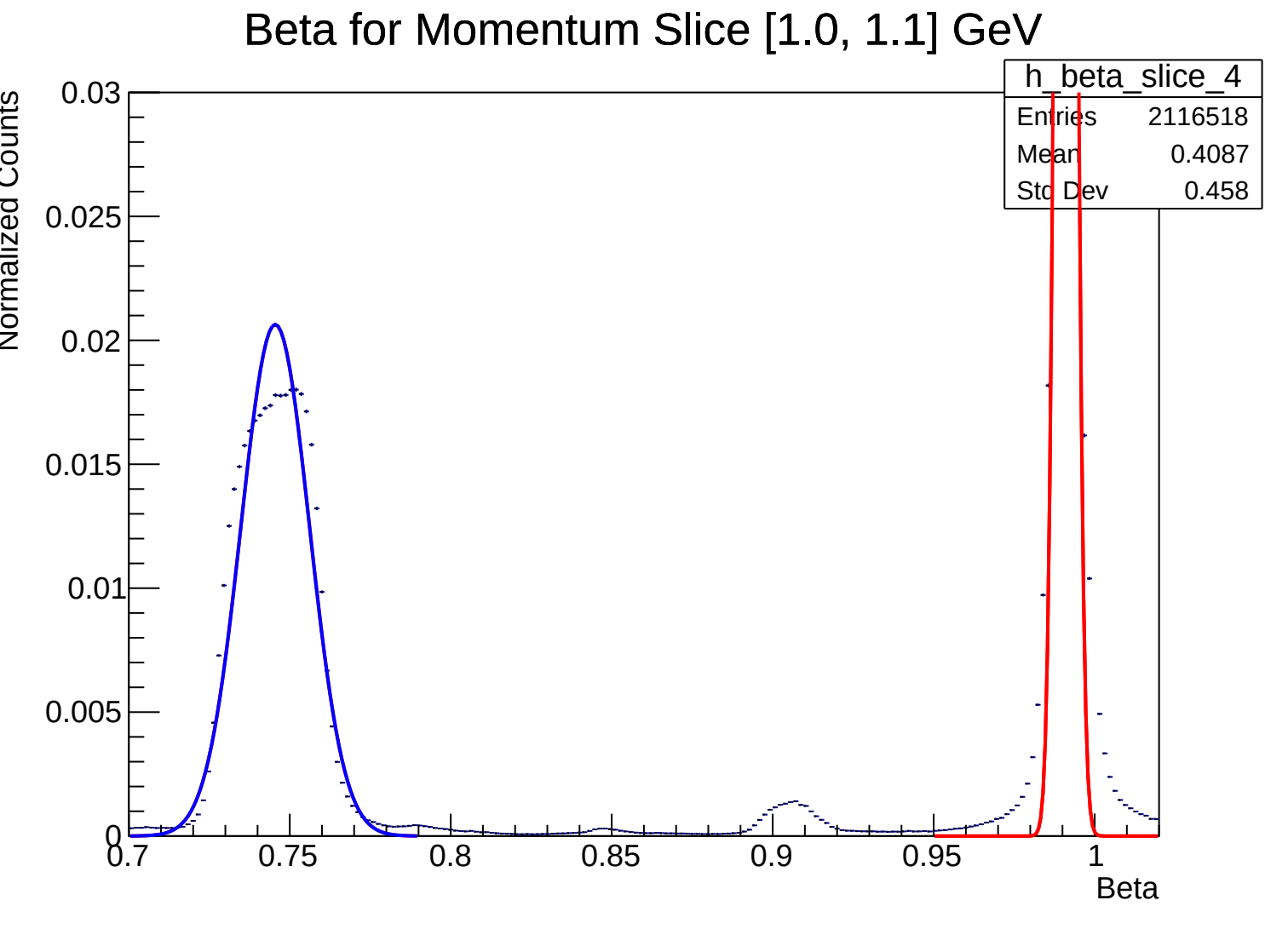
0.9
0.95
1
Beta


Beta for Momentum Slice [1.0, 1.1] GeV
h_beta_slice_4
Entries 2116518
Mean 0.4087
Std Dev 0.458
Normalized Counts
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0.005
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0.7
0.75
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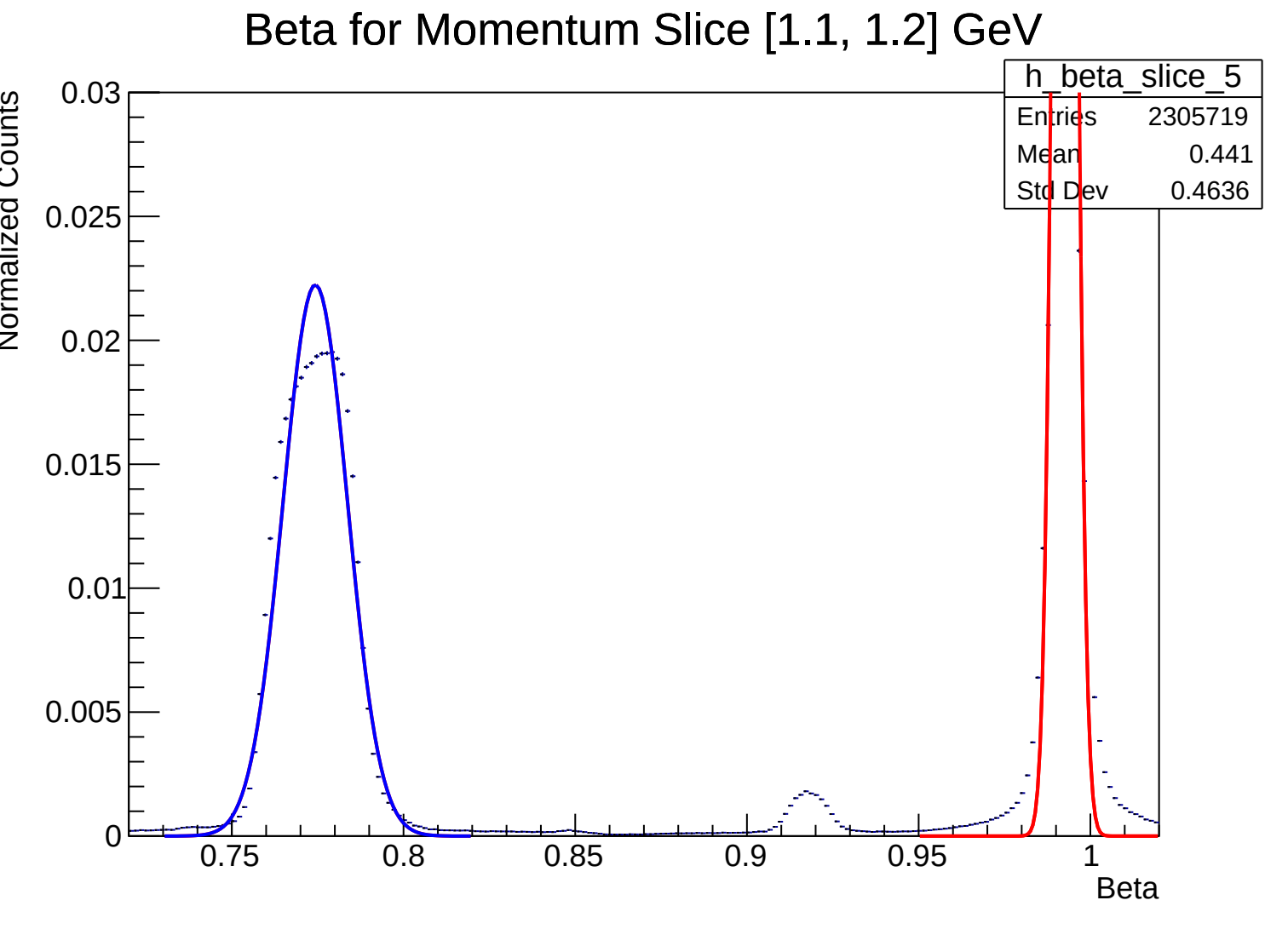
0.95
1
Beta


Beta for Momentum Slice [1.1, 1.2] GeV
h_beta_slice_5
Entries 2305719
Mean 0.441
Std Dev 0.4636
Normalized Counts
0.03
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0.01
0.005
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0.75
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0.85
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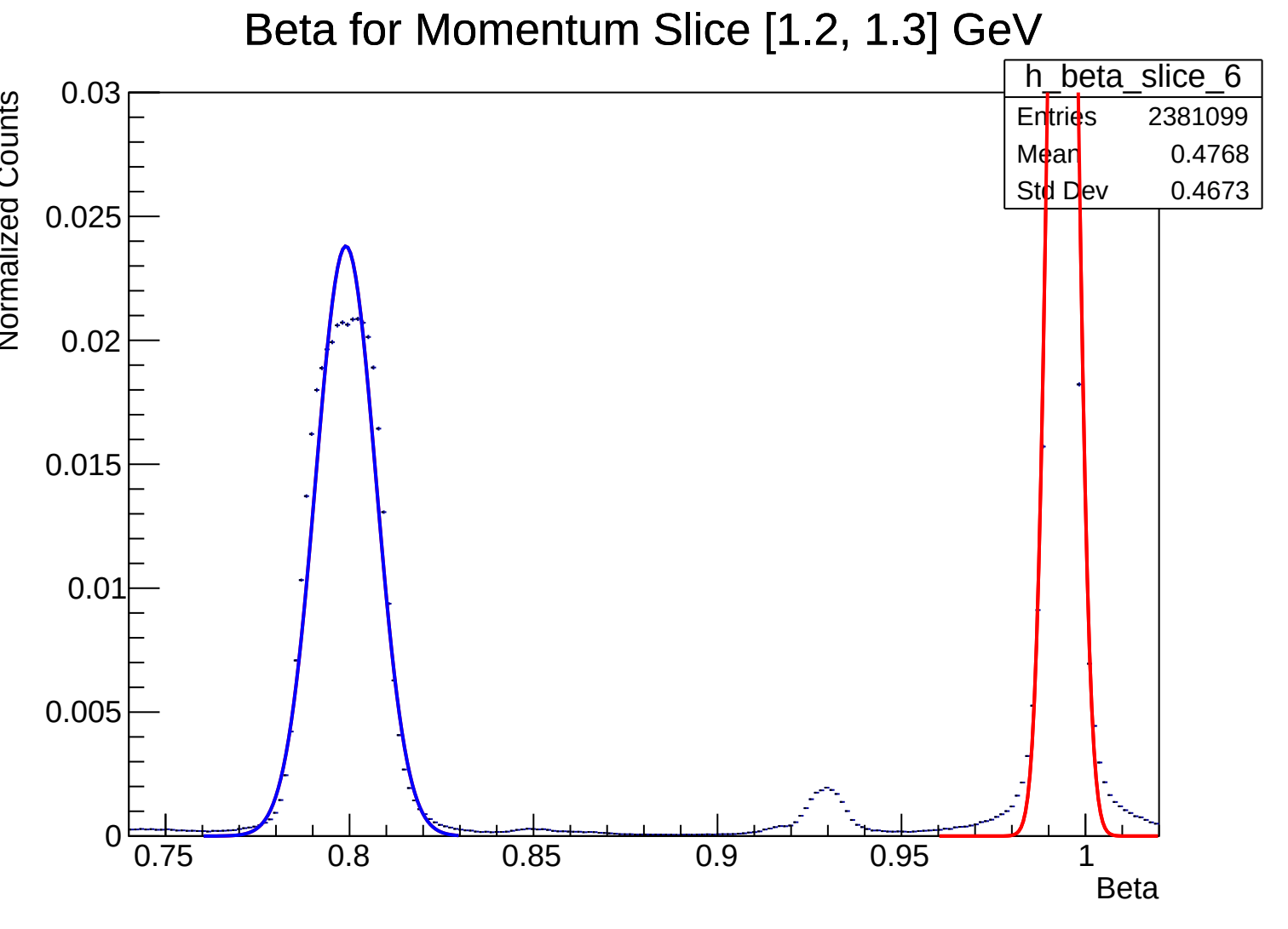
0.95
1
Beta


Beta for Momentum Slice [1.2, 1.3] GeV
h_beta_slice_6
Entries 2381099
Mean 0.4768
Std Dev 0.4673
Normalized Counts
0.03
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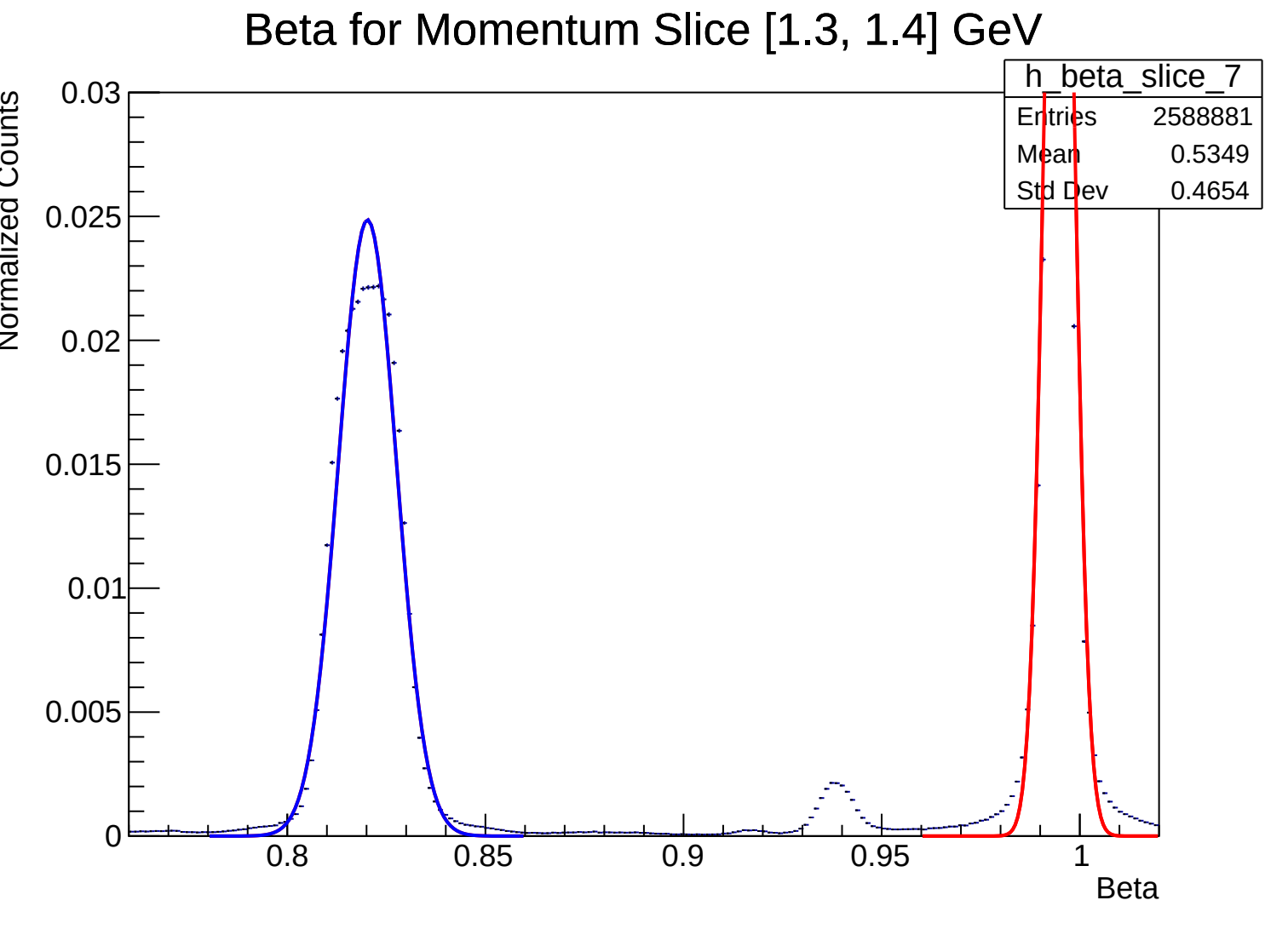
0.02
0.015
0.01
0.005
0
0.75
0.8
0.85
0.9
0.95
1
Beta


Beta for Momentum Slice [1.3, 1.4] GeV
h_beta_slice_7
Entries 2588881
Mean 0.5349
Std Dev 0.4654
Normalized Counts
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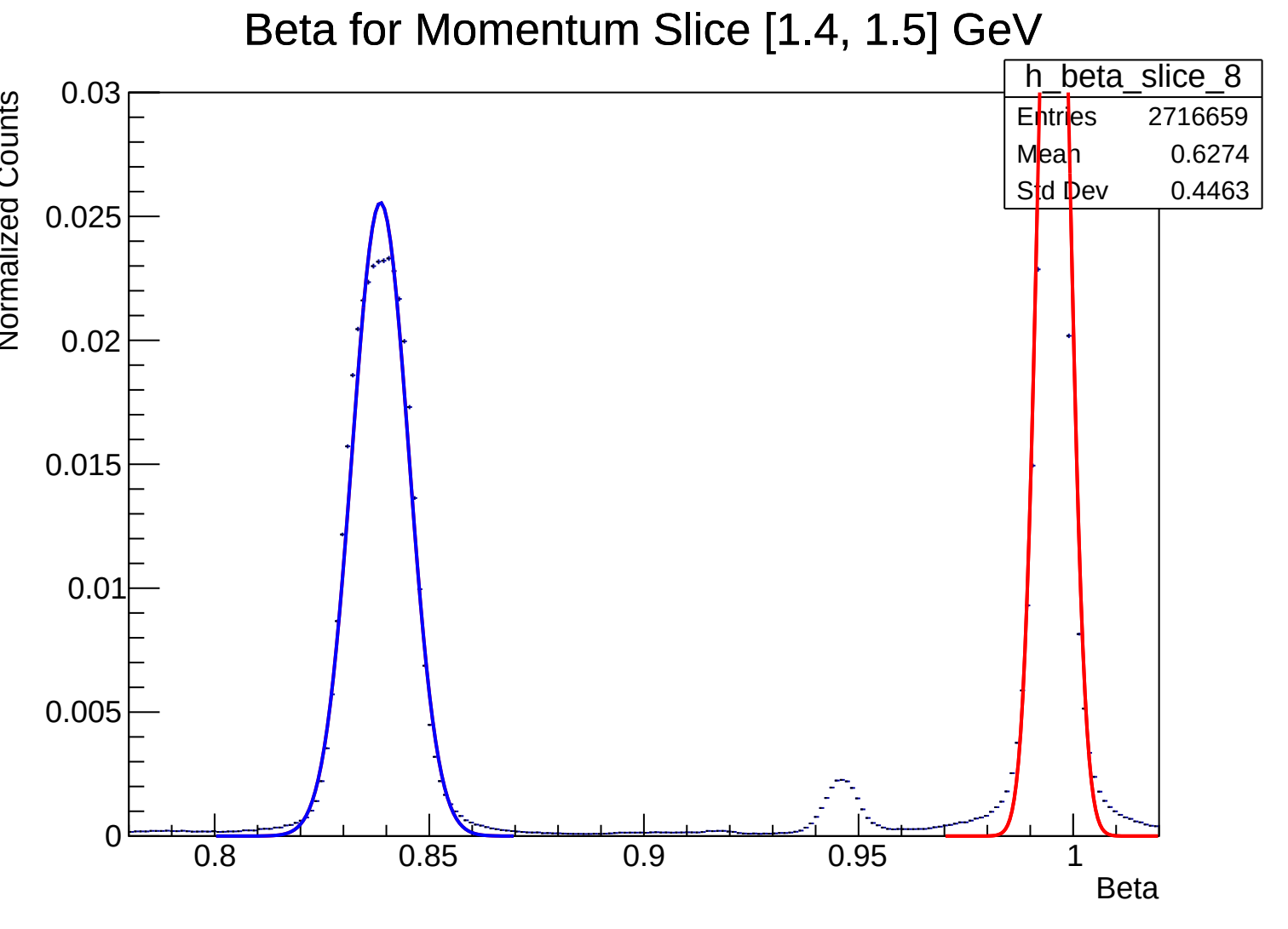
0.02
0.015
0.01
0.005
0
0.8
0.85
0.9
0.95
1
Beta


Beta for Momentum Slice [1.4, 1.5] GeV
h_beta_slice_8
Entries 2716659
Mean 0.6274
Std Dev 0.4463
Normalized Counts
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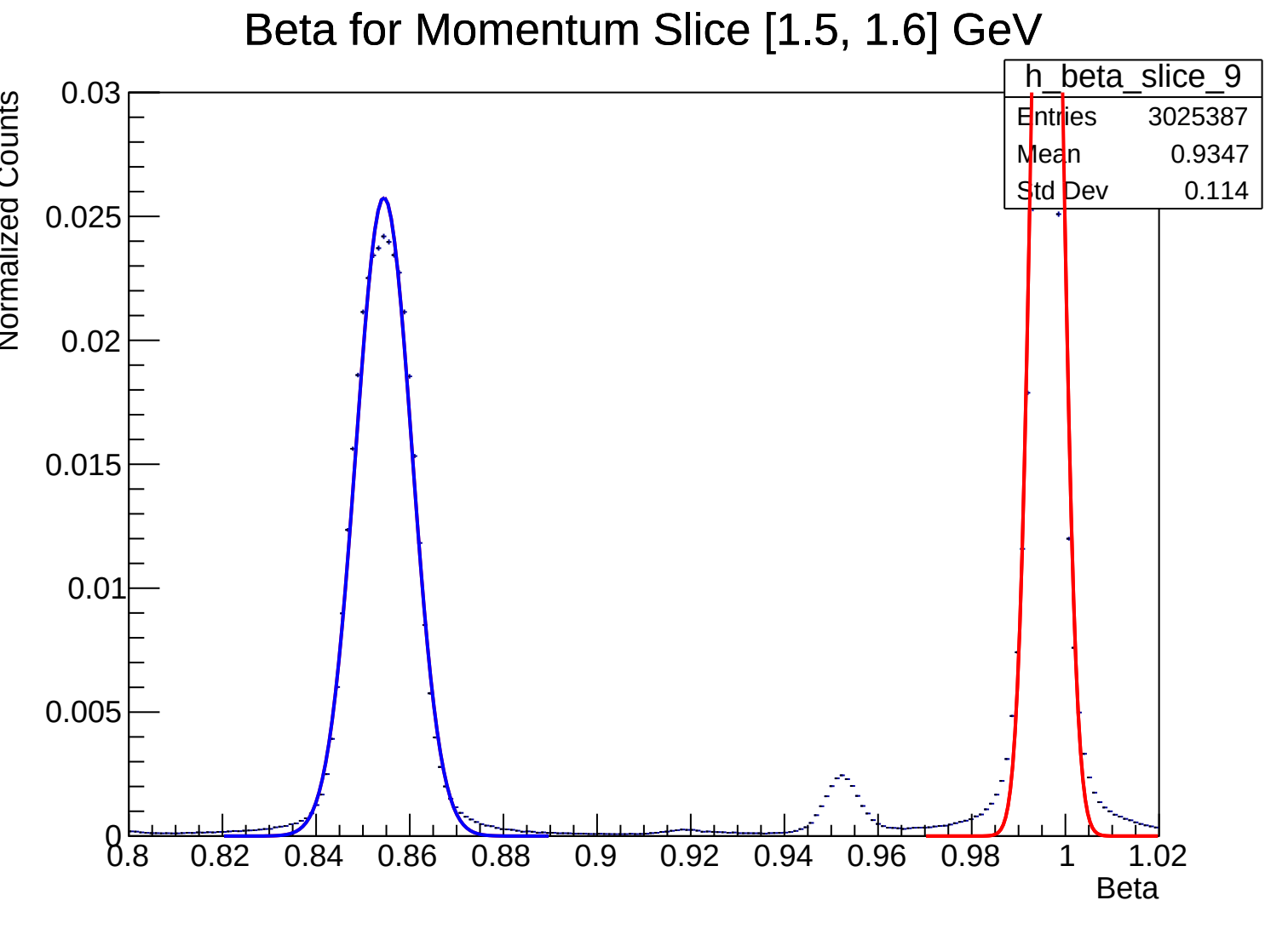
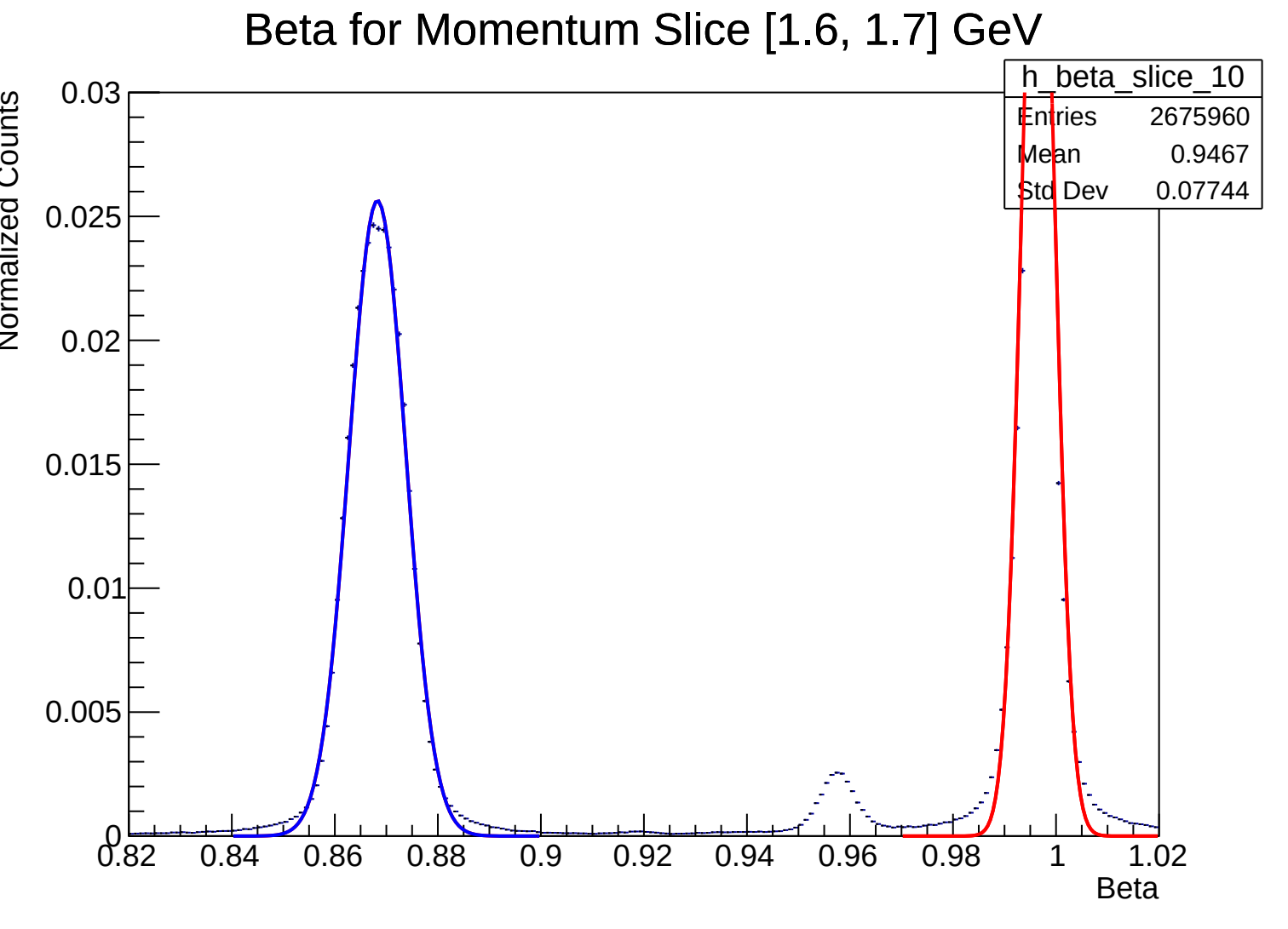
0.02
0.015
0.01
0.005
0
0.8
0.85
0.9
0.95
1
Beta


Beta for Momentum Slice [1.5, 1.6] GeV
h_beta_slice_9
Entries 3025387
Mean 0.9347
Std Dev 0.114
Normalized Counts
0.03
0.025
0.02
0.015
0.01
0.005
0
0.8
0.82
0.84
0.86
0.88
0.9
0.92
0.94
0.96
0.98
1
1.02
Beta


Beta for Momentum Slice [1.6, 1.7] GeV
h_beta_slice_10
Entries 2675960
Mean 0.9467
Std Dev 0.07744
Normalized Counts
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0.025
0.02
0.015
0.01
0.005
0
0.82
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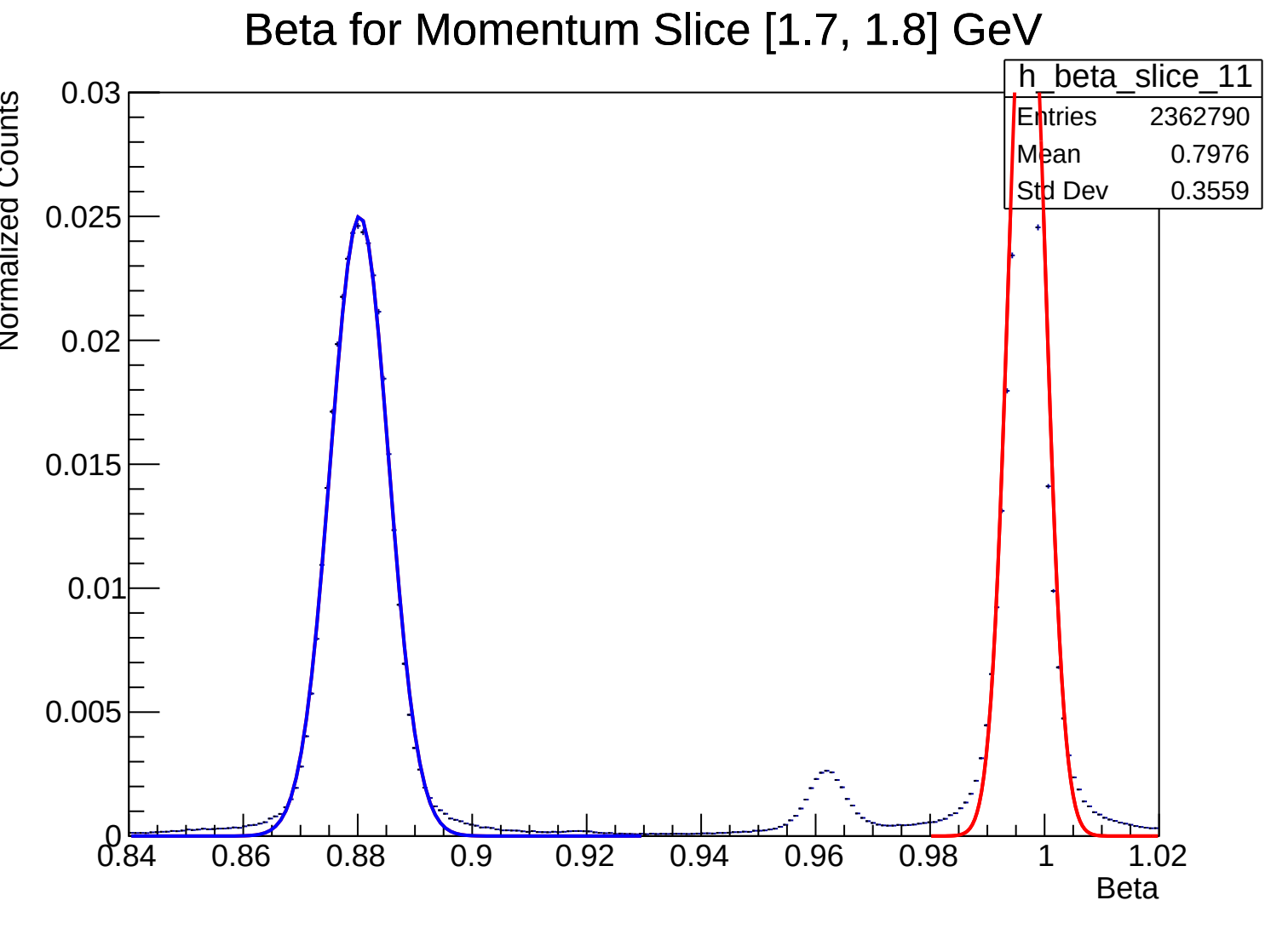
0.86
0.88
0.9
0.92
0.94
0.96
0.98
1
1.02
Beta


Beta for Momentum Slice [1.7, 1.8] GeV
h_beta_slice_11
Entries 2362790
Mean 0.7976
Std Dev 0.3559
Normalized Counts
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0.025
0.02
0.015
0.01
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0
0.84
0.86
0.88
0.9
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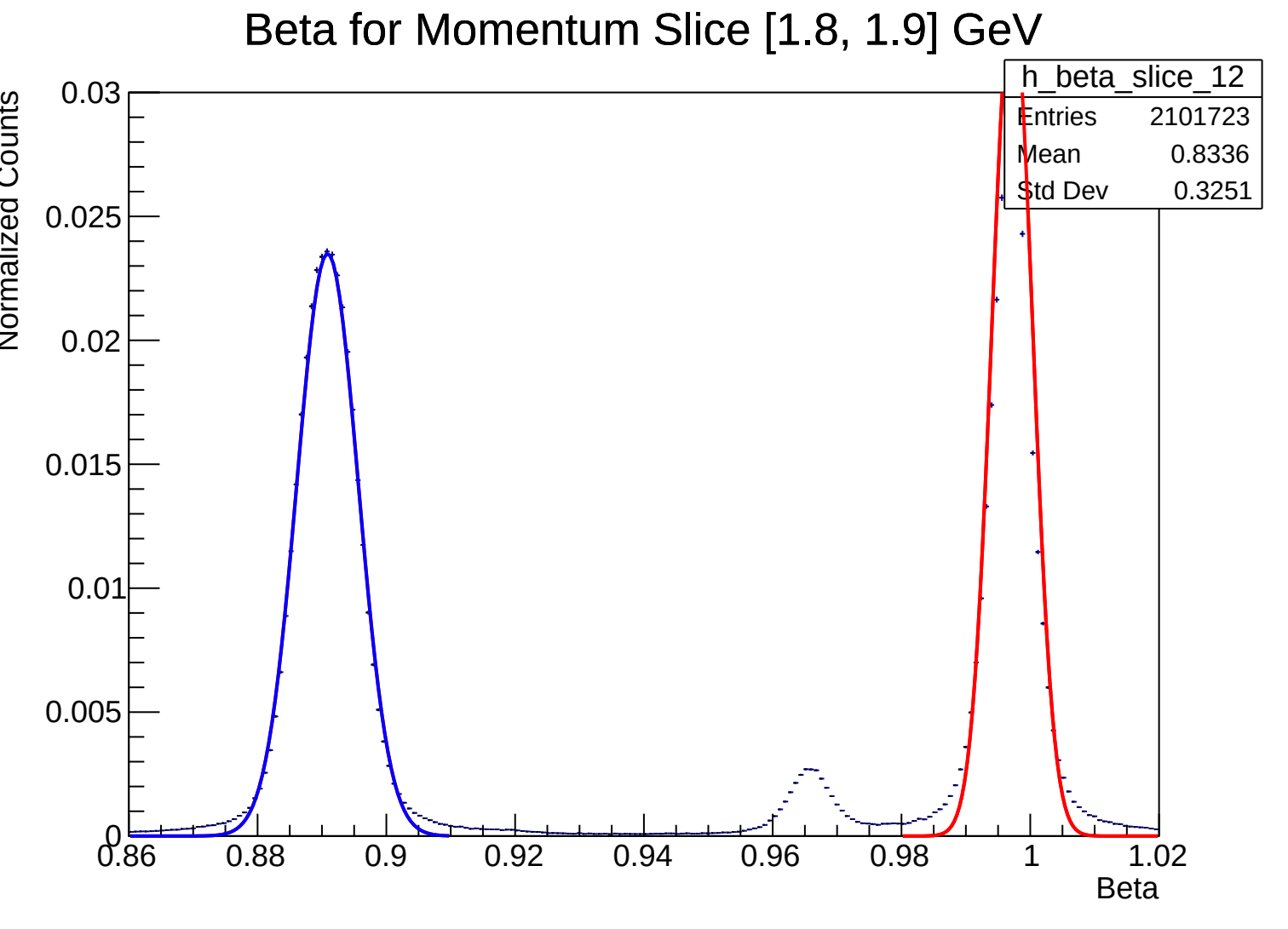
0.96
0.98
1
1.02
Beta


Beta for Momentum Slice [1.8, 1.9] GeV
h_beta_slice_12
Entries 2101723
Mean 0.8336
Std Dev 0.3251
Normalized Counts
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0.025
0.02
0.015
0.01
0.005
0
0.86
0.88
0.9
0.92
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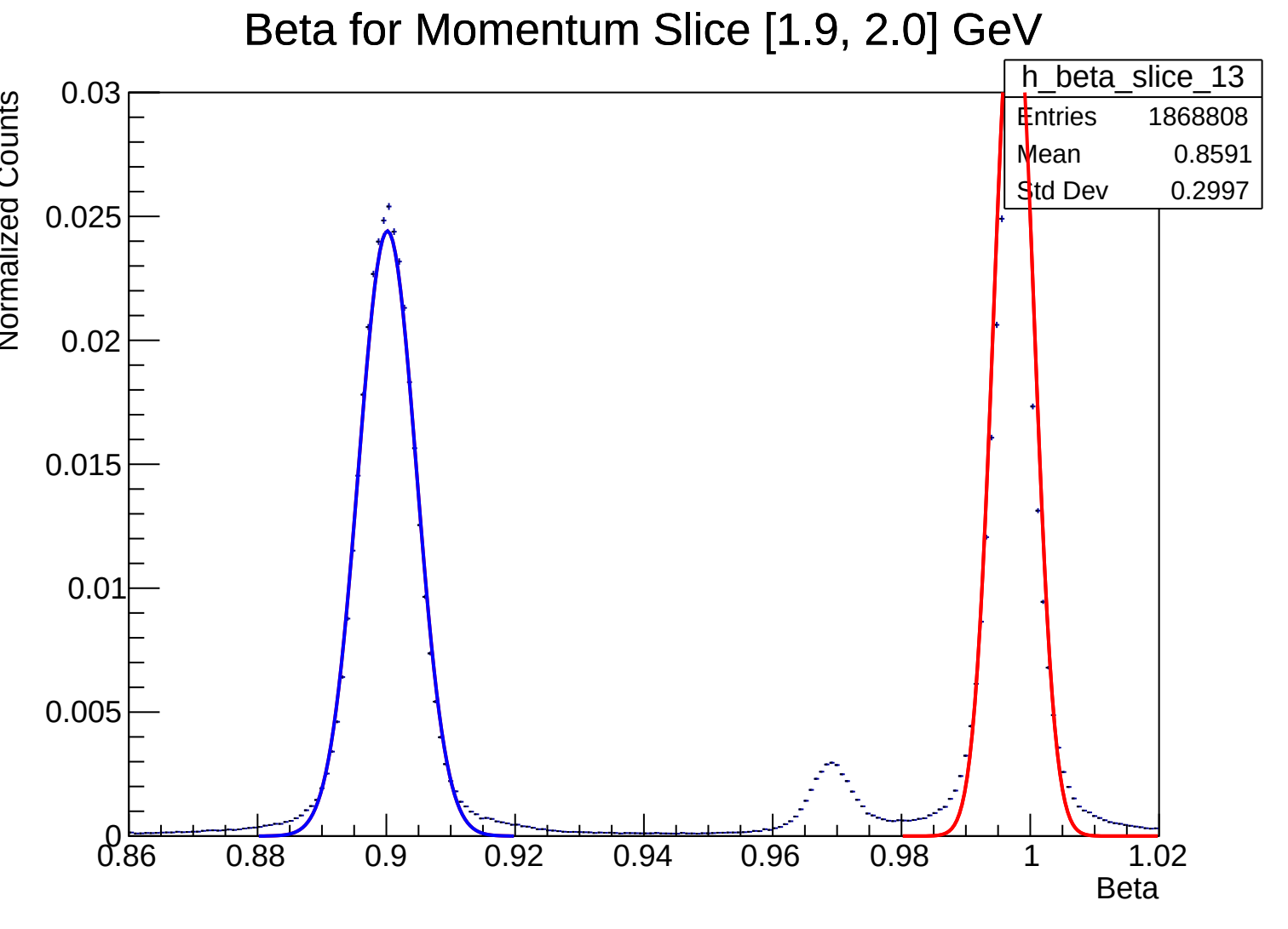
0.96
0.98
1
1.02
Beta


Beta for Momentum Slice [1.9, 2.0] GeV
h_beta_slice_13
Entries 1868808
Mean 0.8591
Std Dev 0.2997
Normalized Counts
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0.025
0.02
0.015
0.01
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0
0.86
0.88
0.9
0.92
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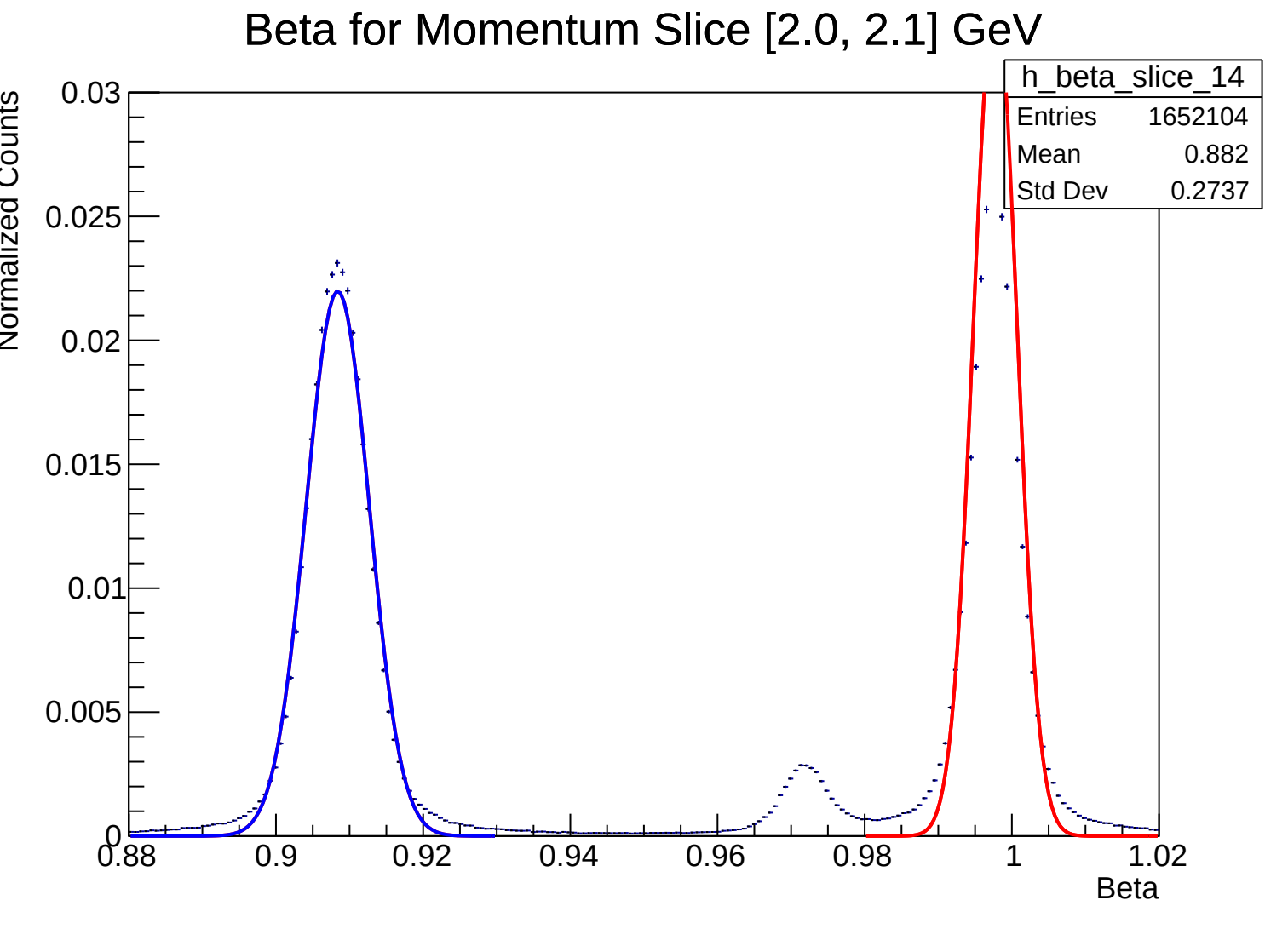
0.96
0.98
1
1.02
Beta


Beta for Momentum Slice [2.0, 2.1] GeV
h_beta_slice_14
Entries 1652104
Mean 0.882
Std Dev 0.2737
Normalized Counts
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0.025
0.02
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0.005
0
0.88
0.9
0.92
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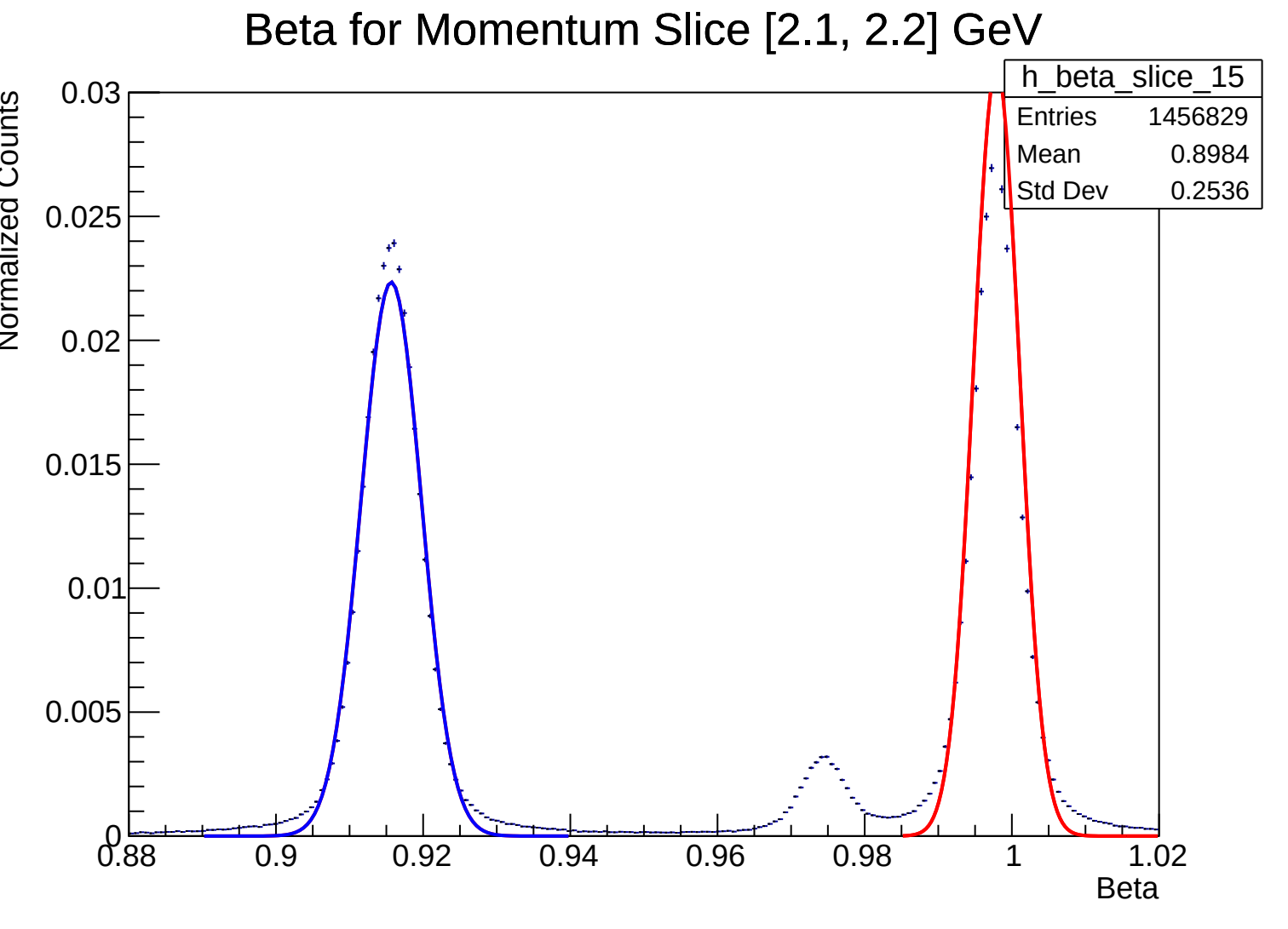
0.96
0.98
1
1.02
Beta


Beta for Momentum Slice [2.1, 2.2] GeV
h_beta_slice_15
Entries 1456829
Mean 0.8984
Std Dev 0.2536
Normalized Counts
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0.025
0.02
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0
0.88
0.9
0.92
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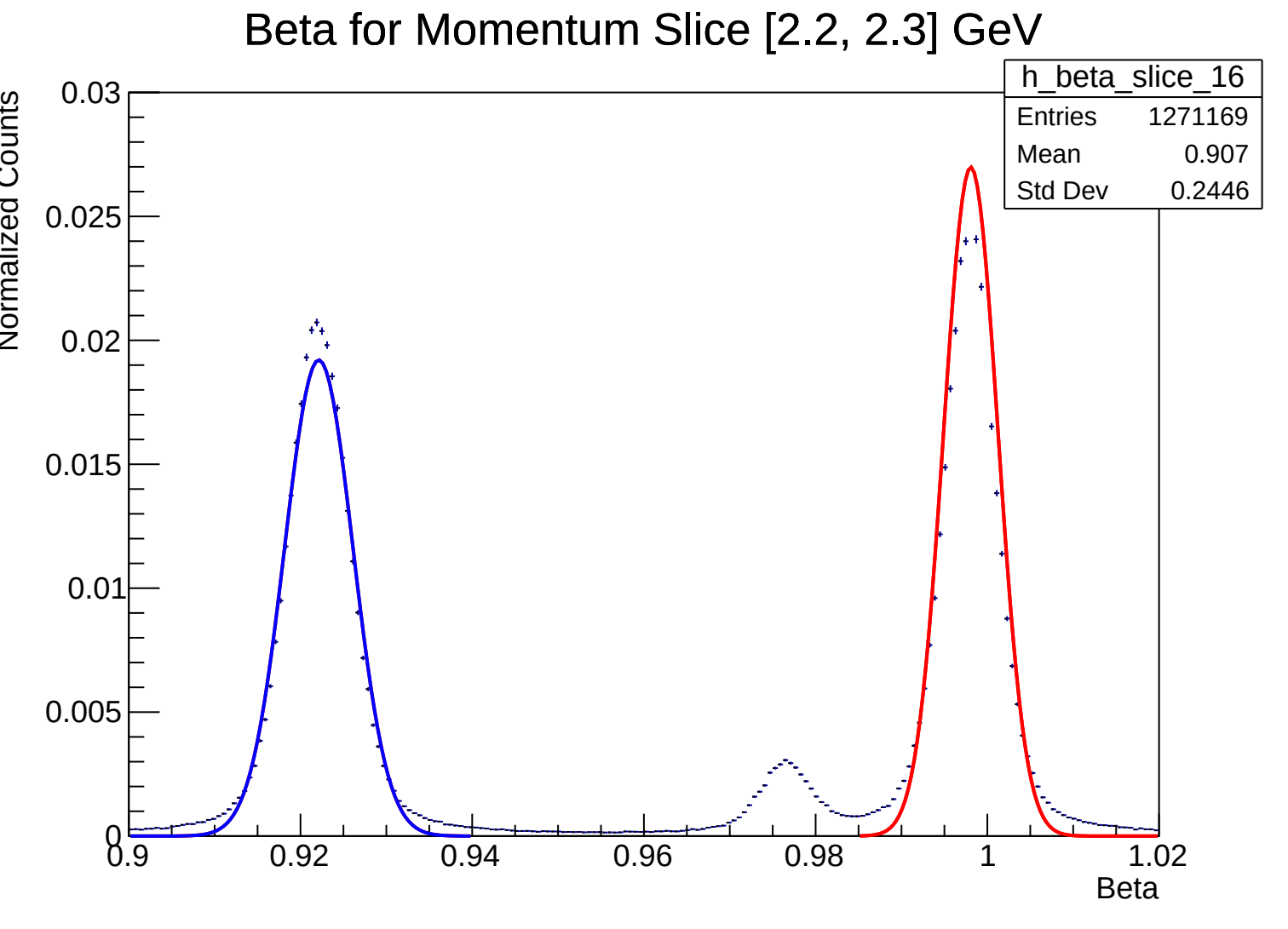
0.96
0.98
1
1.02
Beta


Beta for Momentum Slice [2.2, 2.3] GeV
h_beta_slice_16
Entries 1271169
Mean 0.907
Std Dev 0.2446
Normalized Counts
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0.025
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0.005
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0.9
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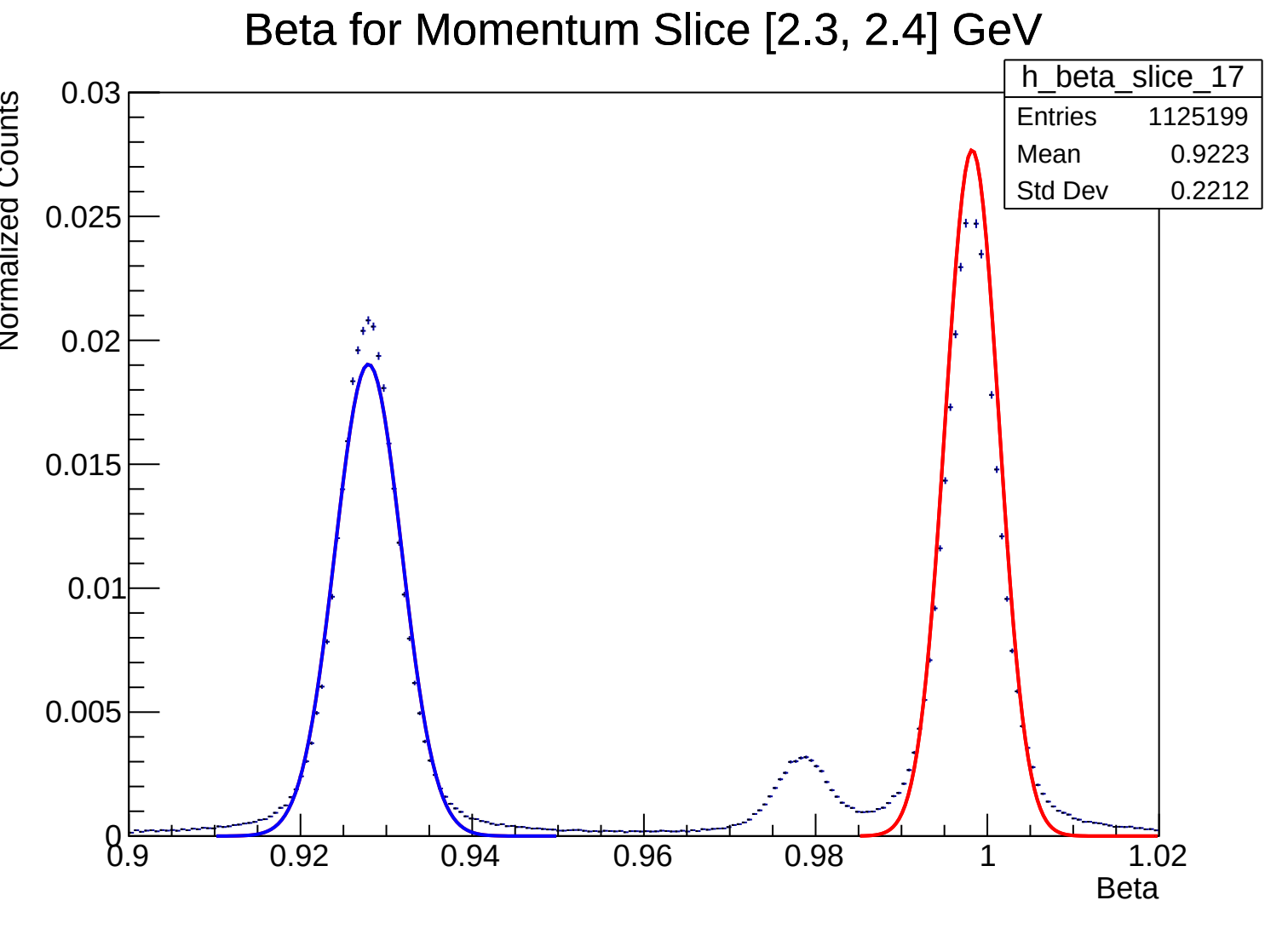
0.98
1
1.02
Beta


Beta for Momentum Slice [2.3, 2.4] GeV
h_beta_slice_17
Entries 1125199
Mean 0.9223
Std Dev 0.2212
Normalized Counts
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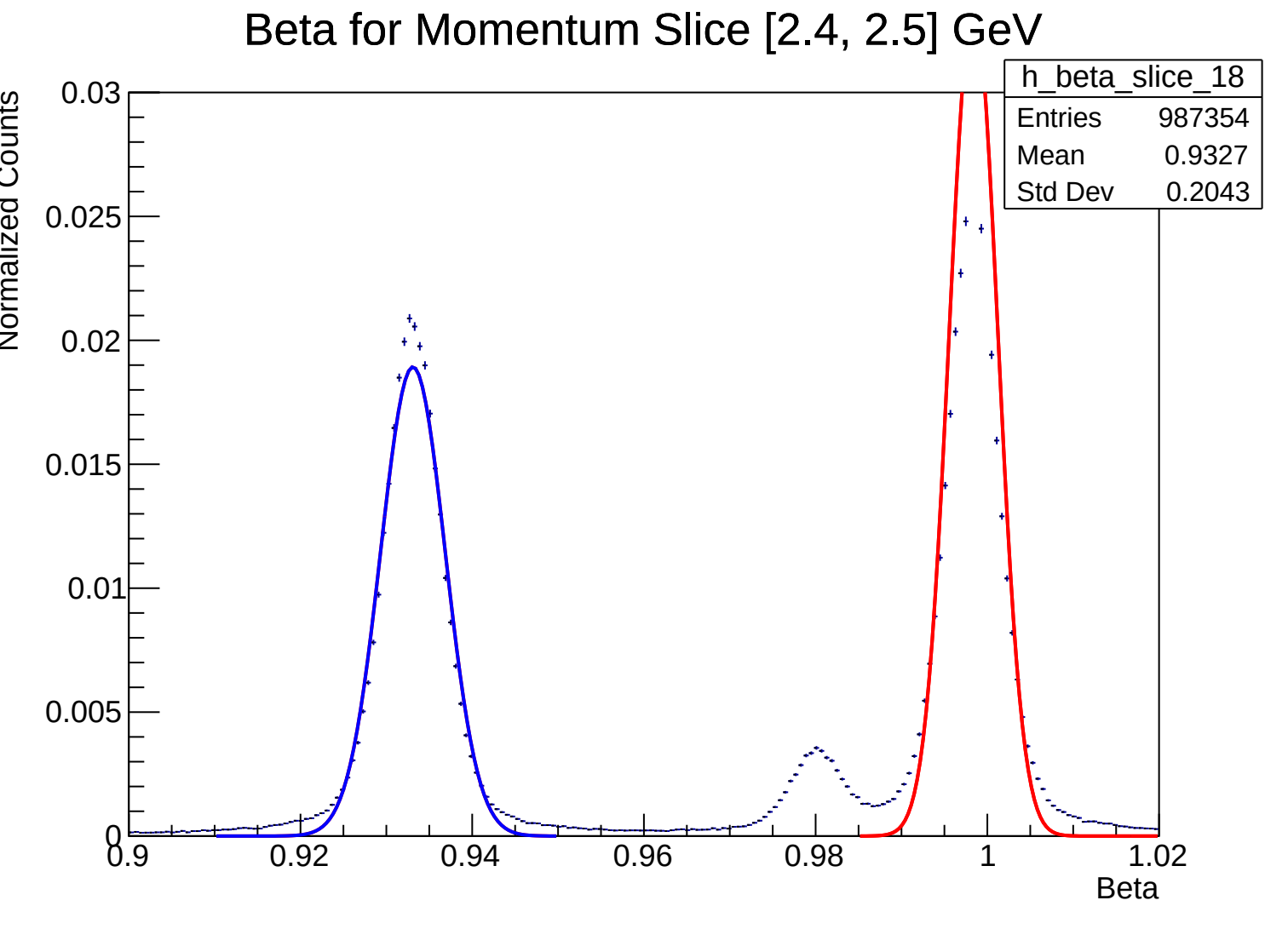
1.02
Beta


Beta for Momentum Slice [2.4, 2.5] GeV
h_beta_slice_18
Entries 987354
Mean 0.9327
Std Dev 0.2043
Normalized Counts
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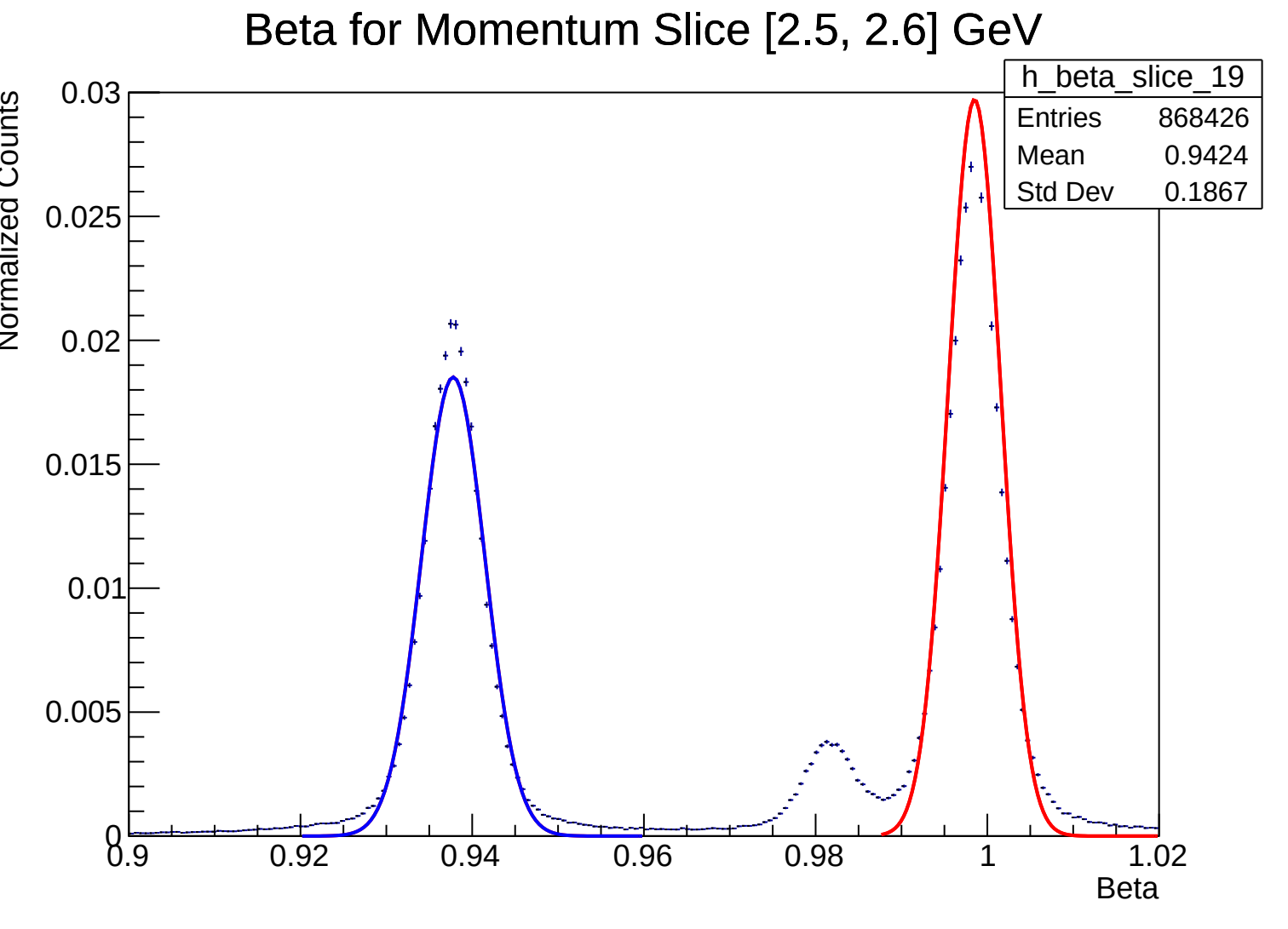
1.02
Beta


Beta for Momentum Slice [2.5, 2.6] GeV
h_beta_slice_19
Entries 868426
Mean 0.9424
Std Dev 0.1867
Normalized Counts
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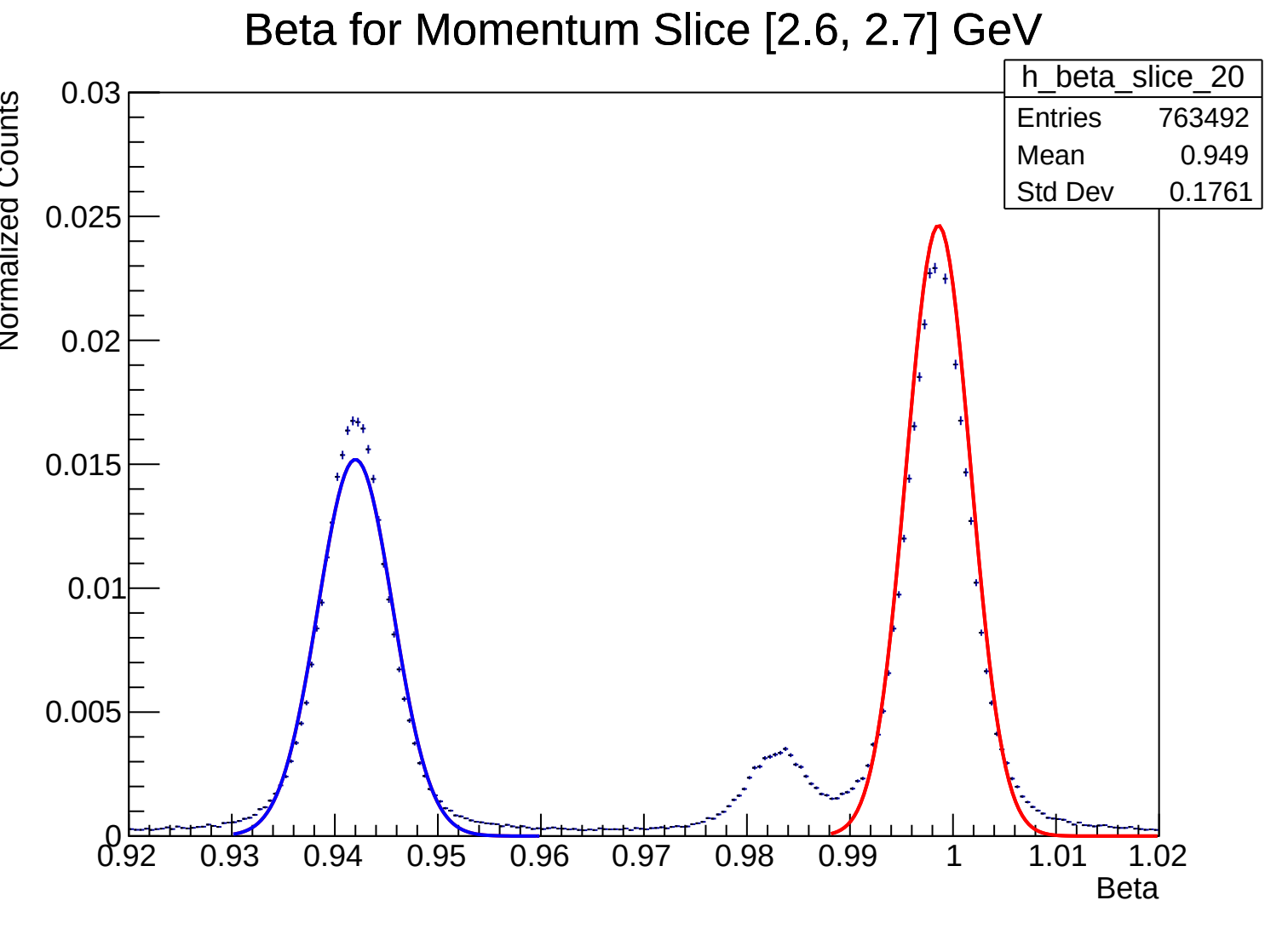
1.02
Beta


Beta for Momentum Slice [2.6, 2.7] GeV
h_beta_slice_20
Entries 763492
Mean 0.949
Std Dev 0.1761
Normalized Counts
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0.02
0.015
0.01
0.005
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0.95
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0.99
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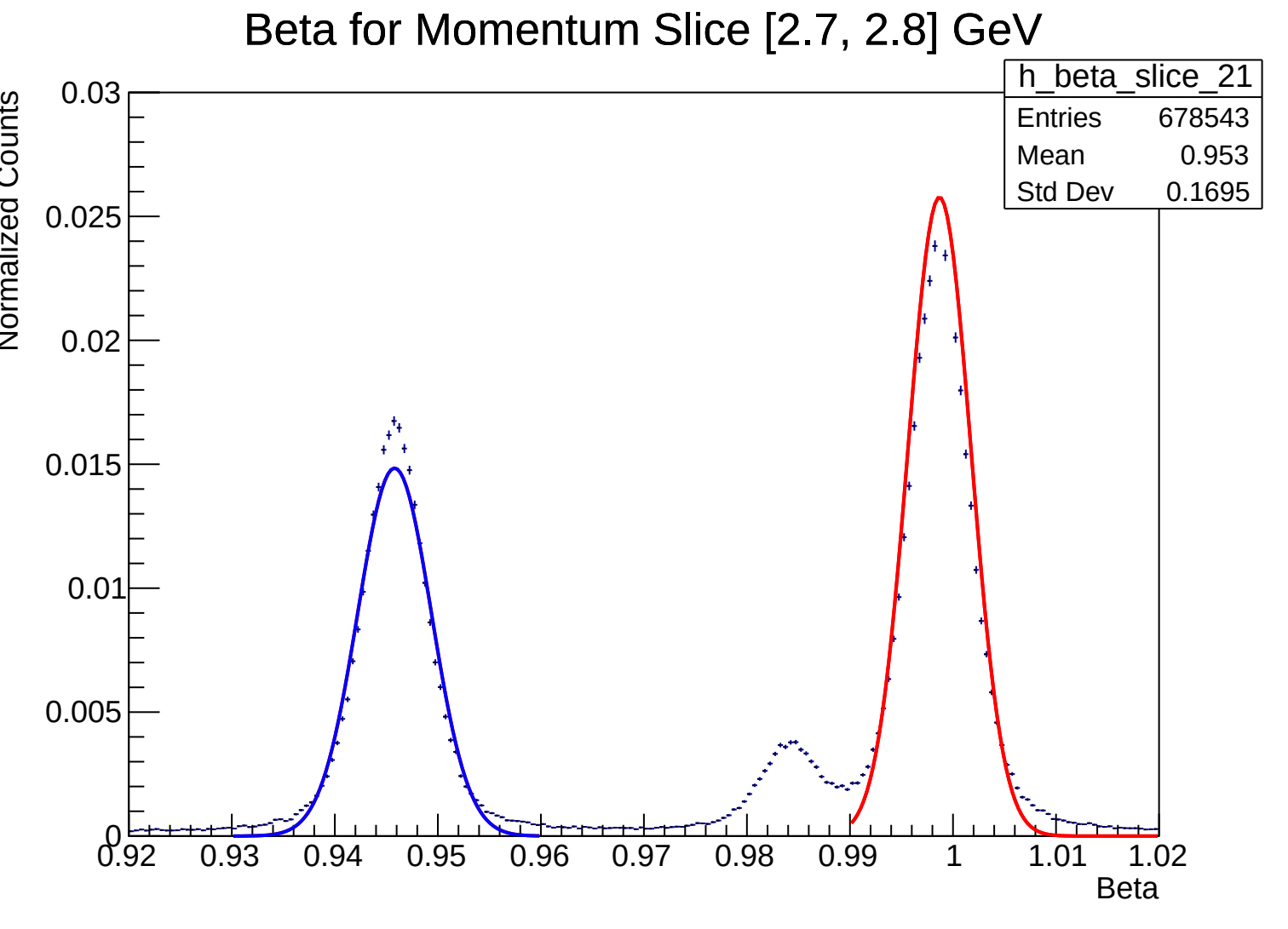
1.02
Beta


Beta for Momentum Slice [2.7, 2.8] GeV
h_beta_slice_21
Entries 678543
Mean 0.953
Std Dev 0.1695
Normalized Counts
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0.025
0.02
0.015
0.01
0.005
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0.96
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0.99
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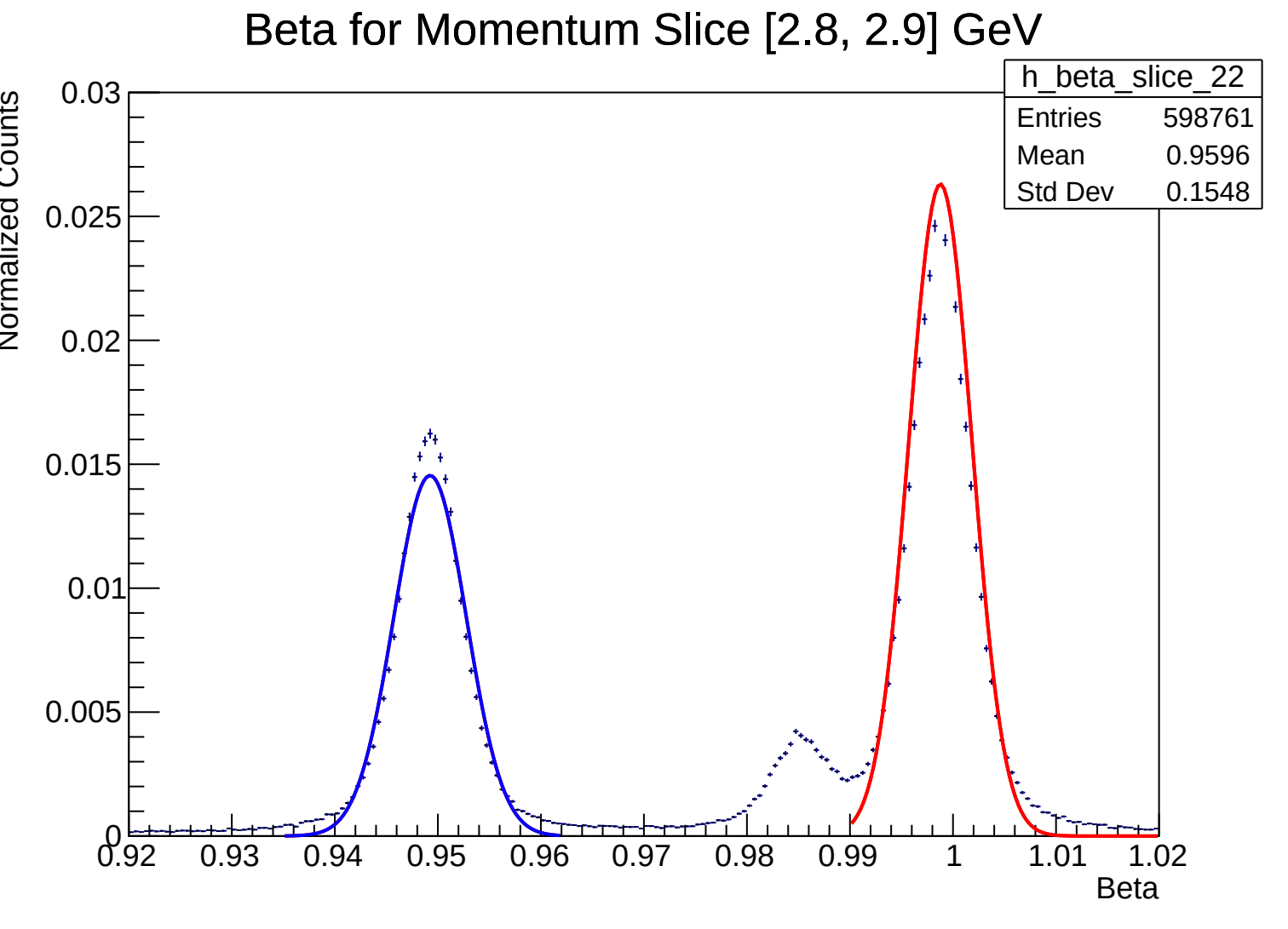
1.02
Beta


Beta for Momentum Slice [2.8, 2.9] GeV
h_beta_slice_22
Entries 598761
Mean 0.9596
Std Dev 0.1548
Normalized Counts
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0.025
0.02
0.015
0.01
0.005
0
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0.94
0.95
0.96
0.97
0.98
0.99
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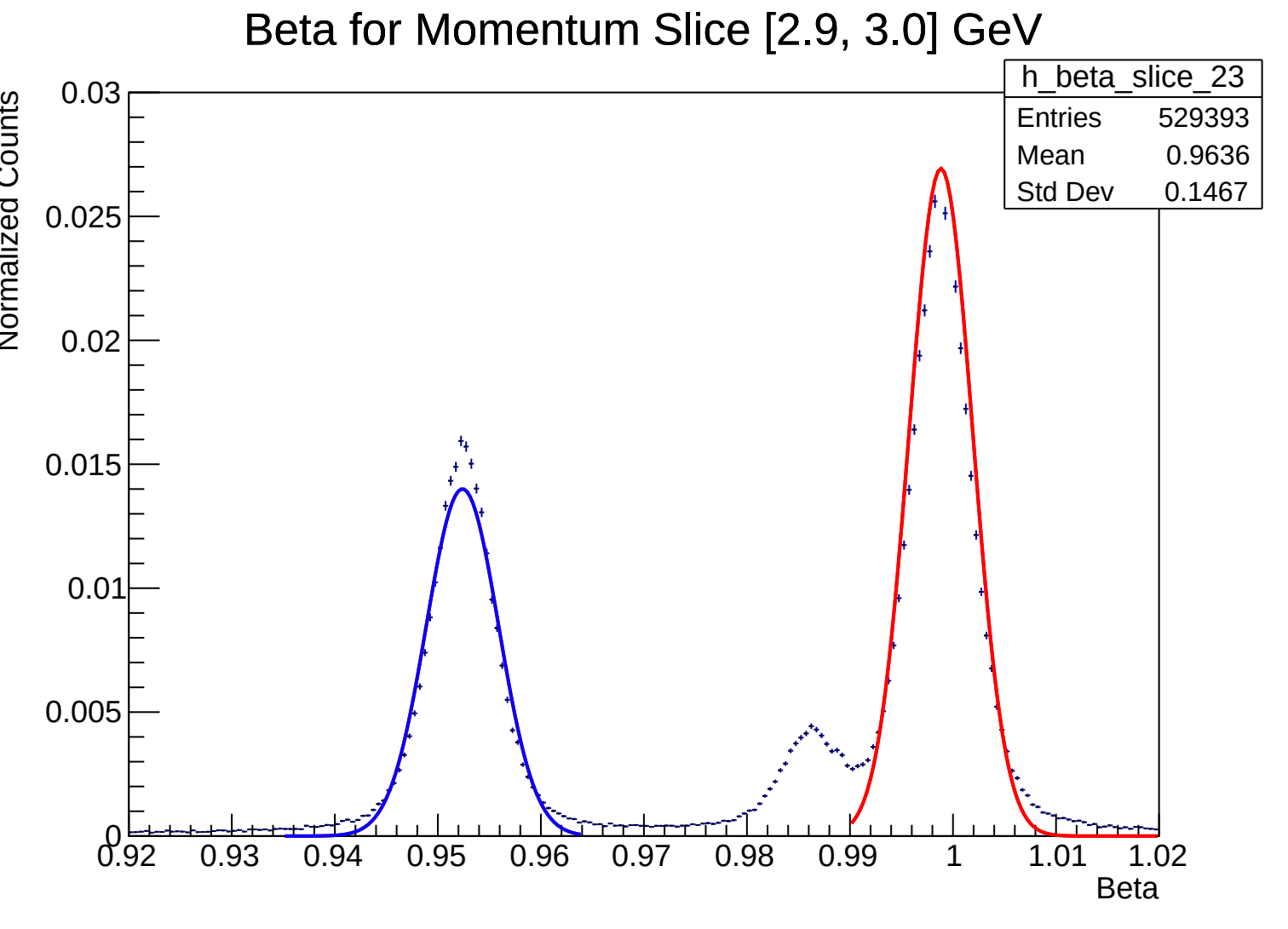
1.01
1.02
Beta


Beta for Momentum Slice [2.9, 3.0] GeV
h_beta_slice_23
Entries 529393
Mean 0.9636
Std Dev 0.1467
Normalized Counts
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0.025
0.02
0.015
0.01
0.005
0
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0.99
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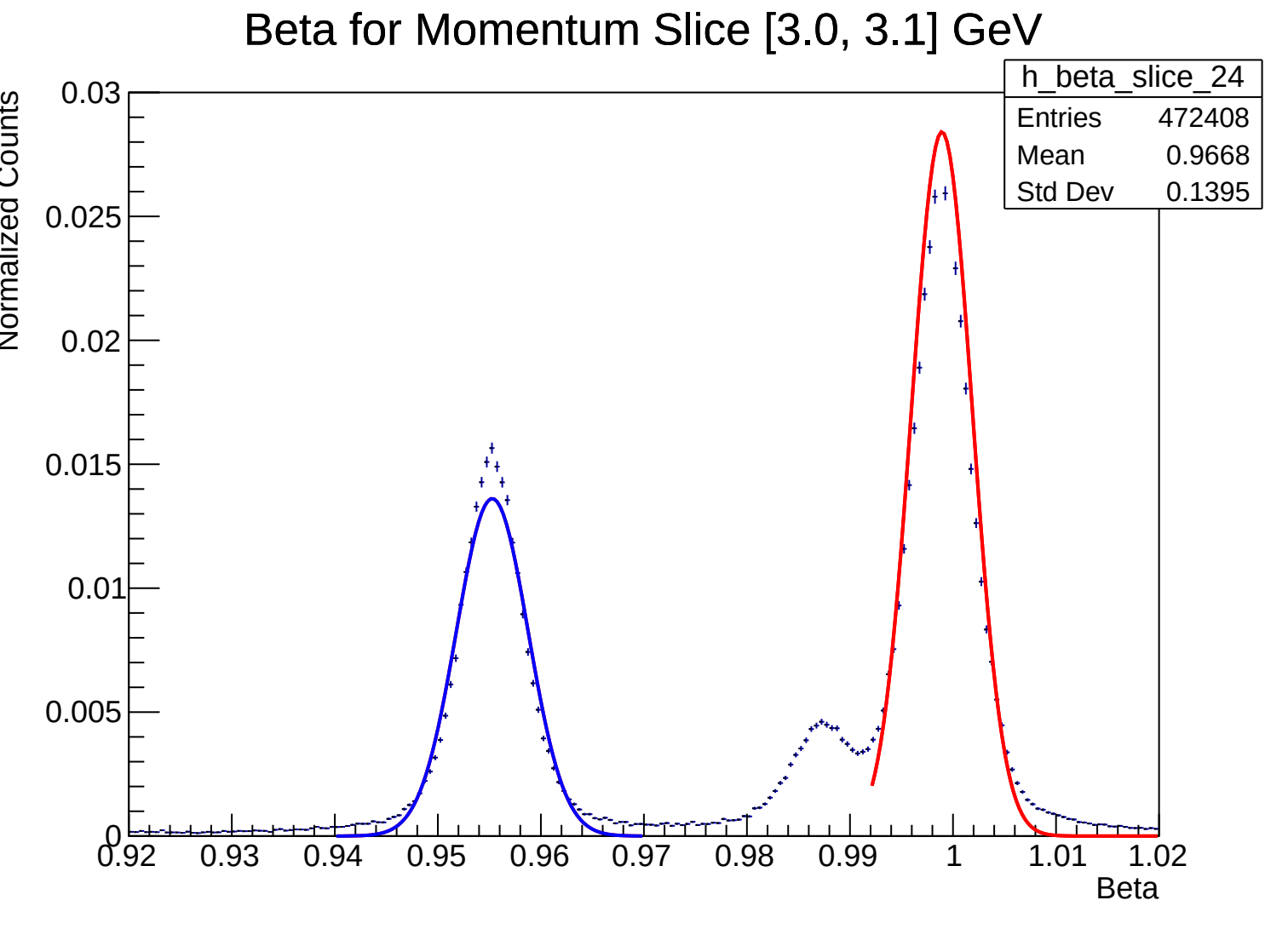
1.01
1.02
Beta


Beta for Momentum Slice [3.0, 3.1] GeV
h_beta_slice_24
Entries 472408
Mean 0.9668
Std Dev 0.1395
Normalized Counts
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0.025
0.02
0.015
0.01
0.005
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0.94
0.95
0.96
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0.99
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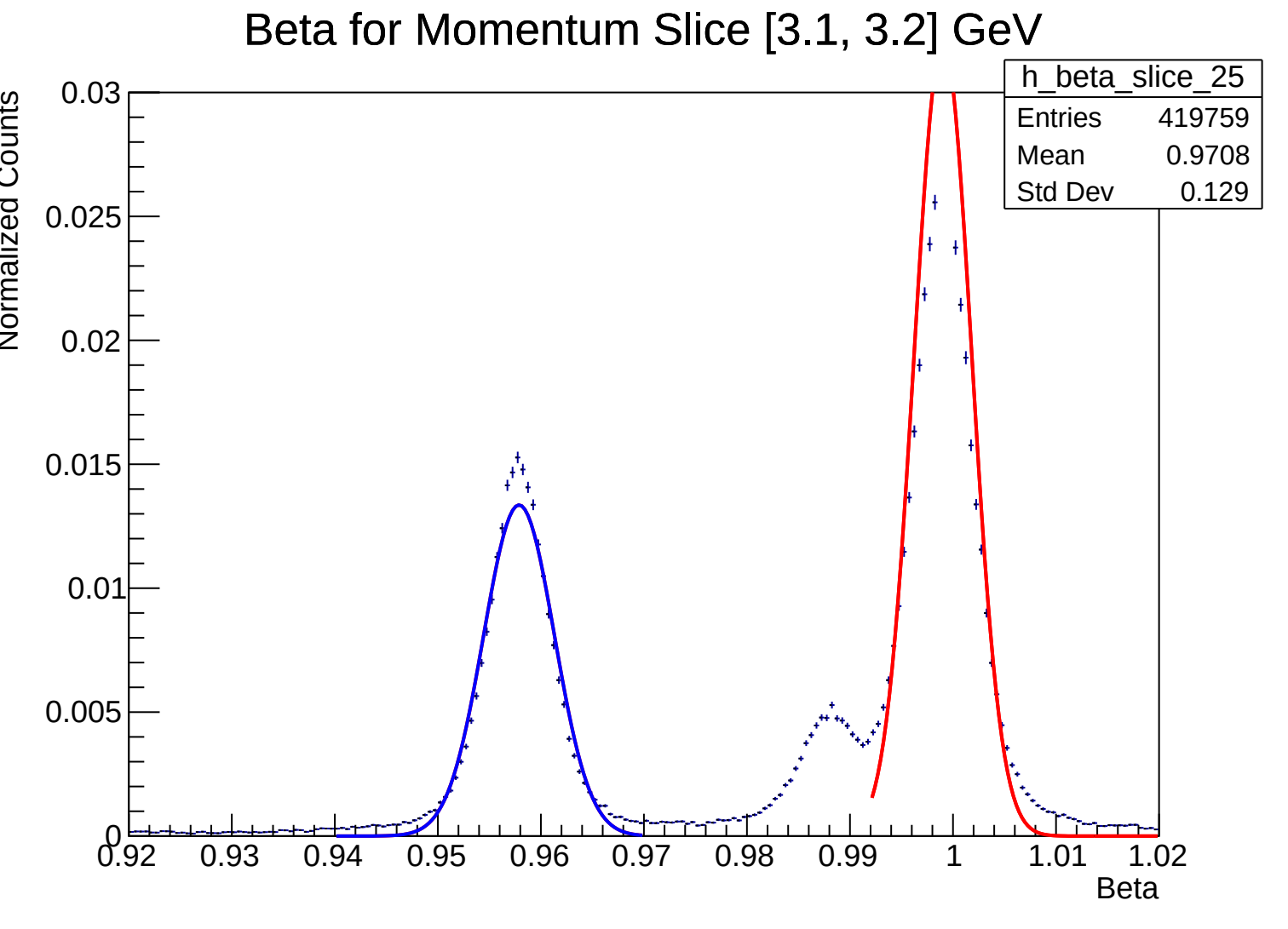
1.01
1.02
Beta


Beta for Momentum Slice [3.1, 3.2] GeV
h_beta_slice_25
Entries 419759
Mean 0.9708
Std Dev 0.129
Normalized Counts
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0.02
0.015
0.01
0.005
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0.95
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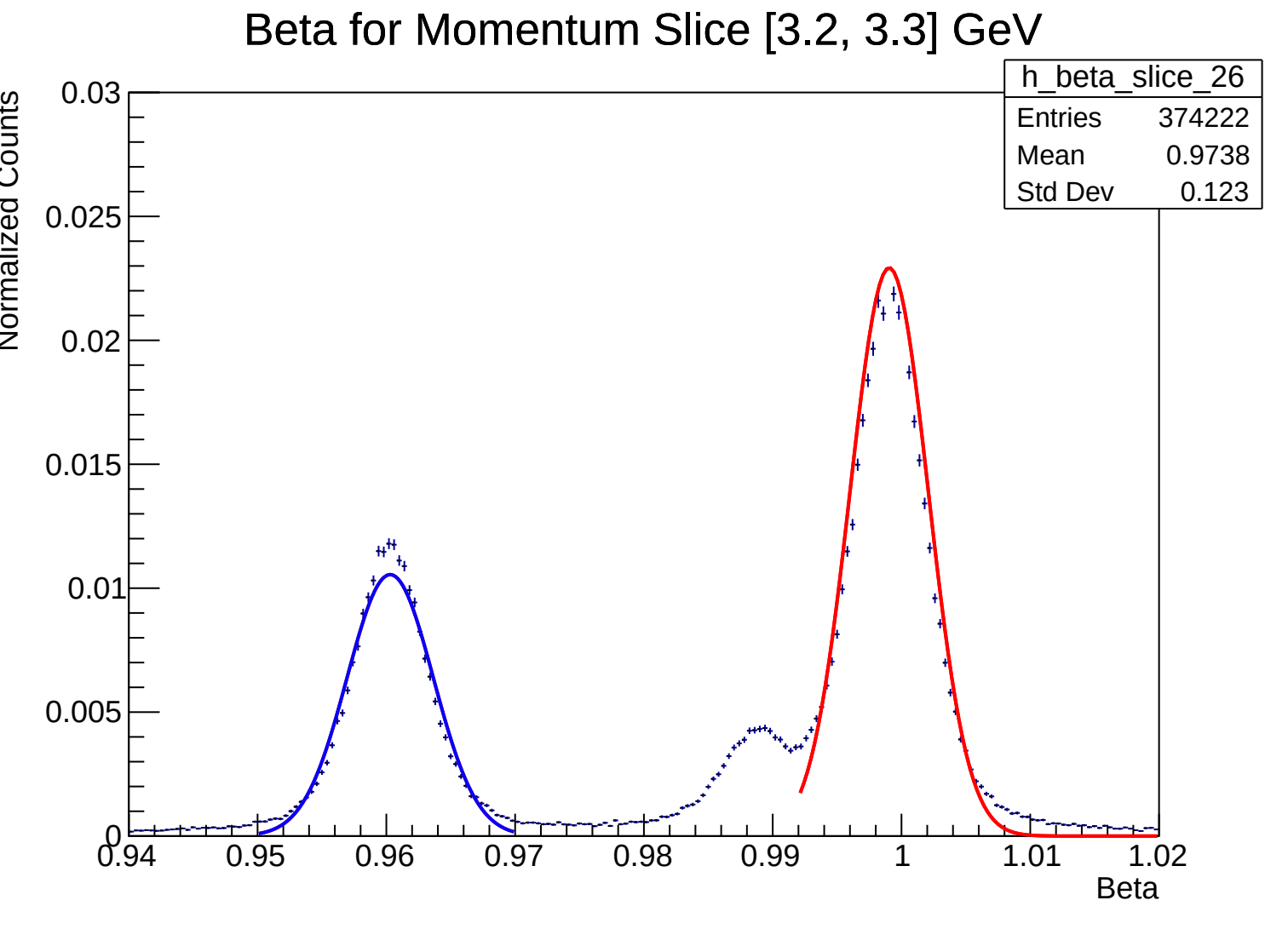
0.99
1
1.01
1.02
Beta


Beta for Momentum Slice [3.2, 3.3] GeV
h_beta_slice_26
Entries 374222
Mean 0.9738
Std Dev 0.123
Normalized Counts
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0.025
0.02
0.015
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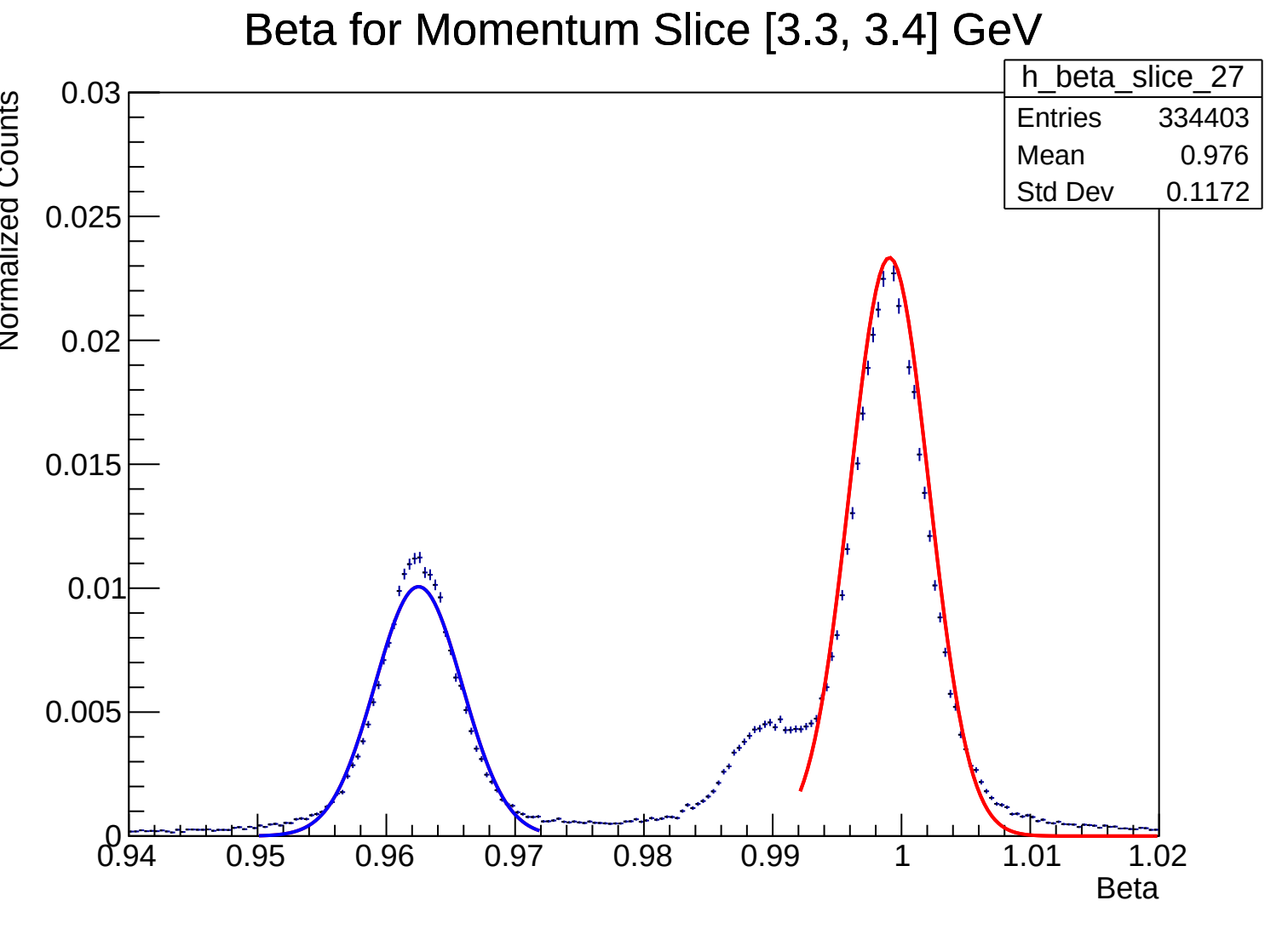
0.99
1
1.01
1.02
Beta


Beta for Momentum Slice [3.3, 3.4] GeV
h_beta_slice_27
Entries 334403
Mean 0.976
Std Dev 0.1172
Normalized Counts
0.03
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0.02
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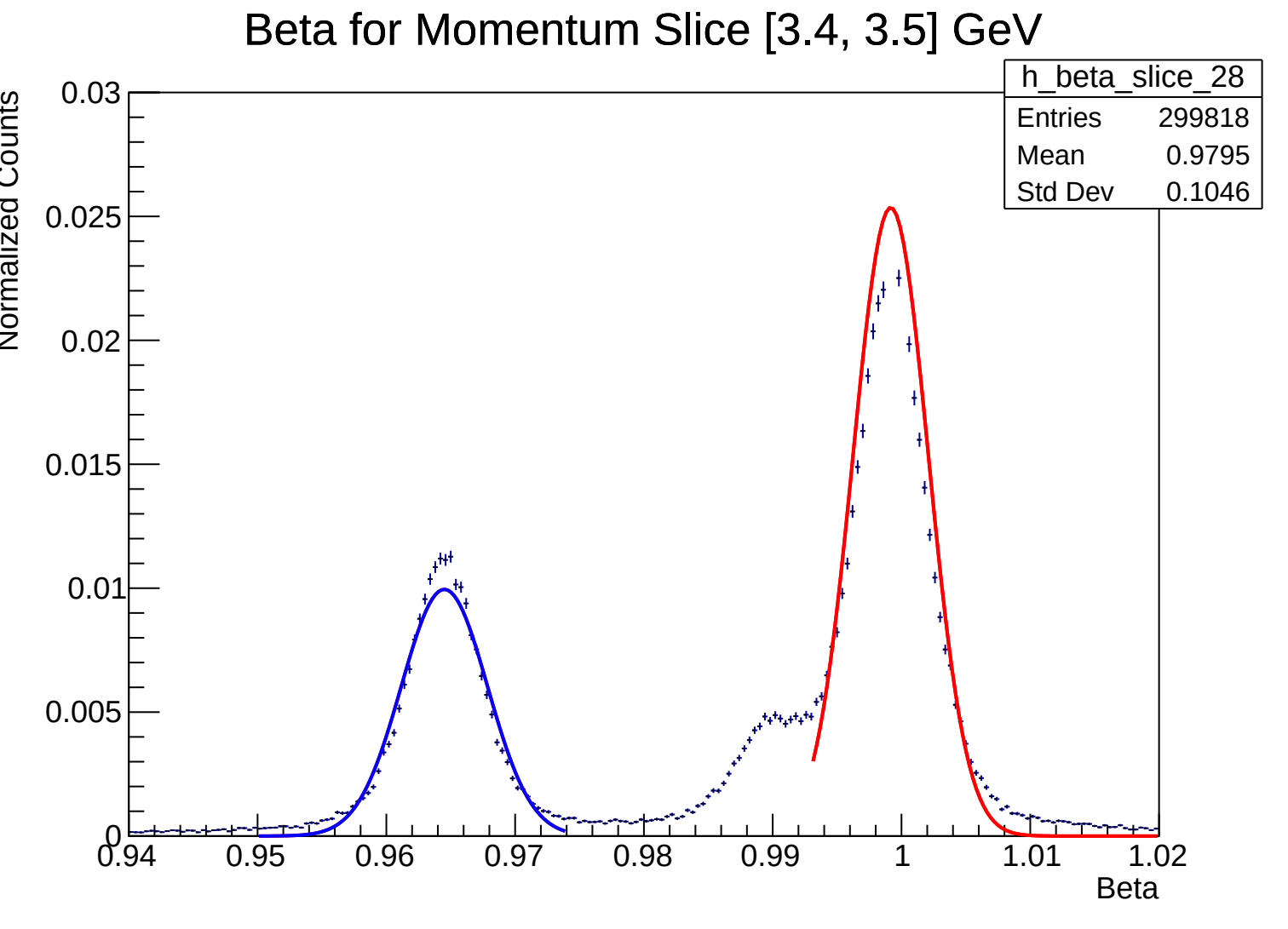
1.01
1.02
Beta


Beta for Momentum Slice [3.4, 3.5] GeV
h_beta_slice_28
Entries 299818
Mean 0.9795
Std Dev 0.1046
Normalized Counts
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0.025
0.02
0.015
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0.94
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0.96
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0.99
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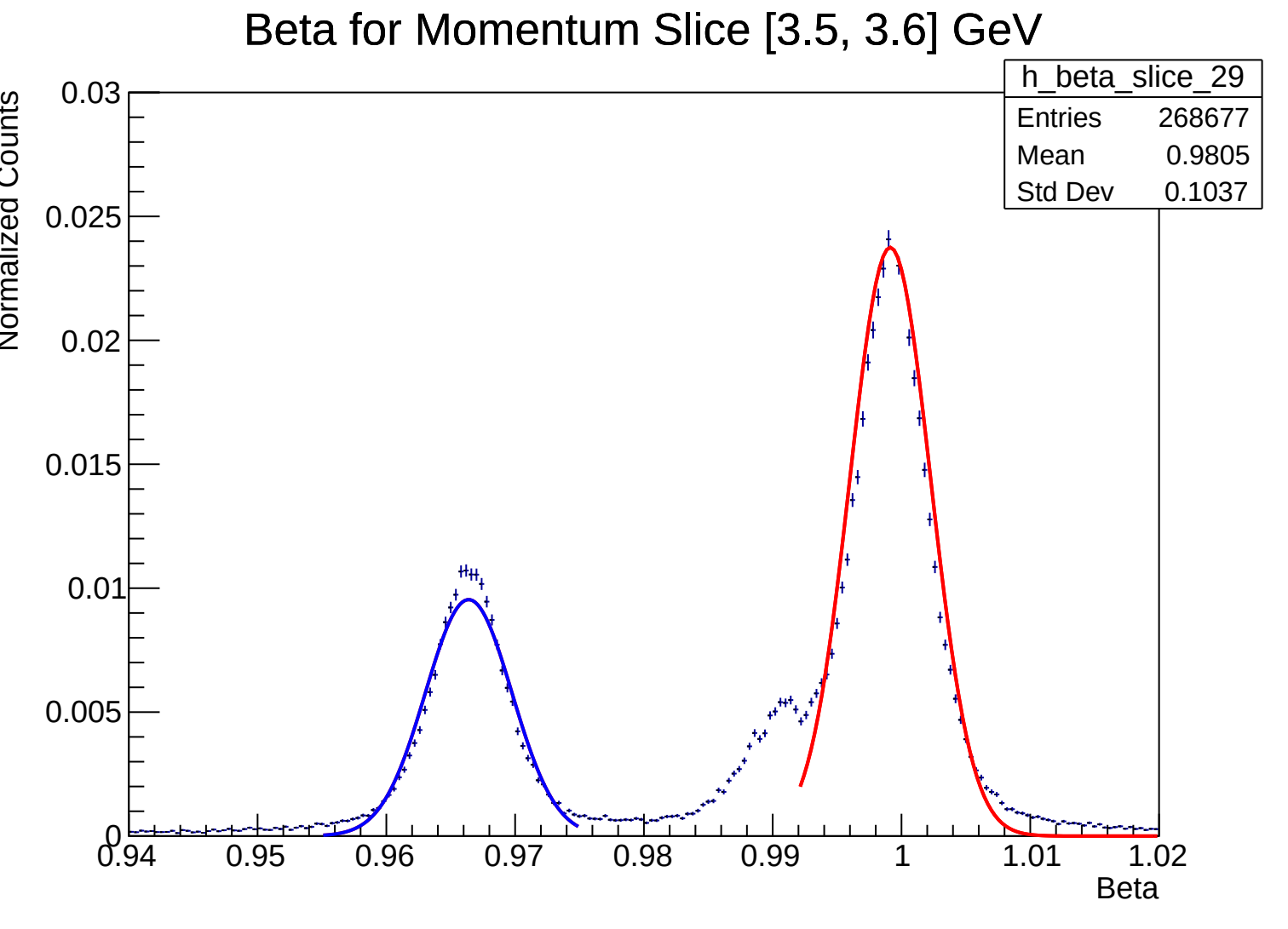
1.02
Beta


Beta for Momentum Slice [3.5, 3.6] GeV
h_beta_slice_29
Entries 268677
Mean 0.9805
Std Dev 0.1037
Normalized Counts
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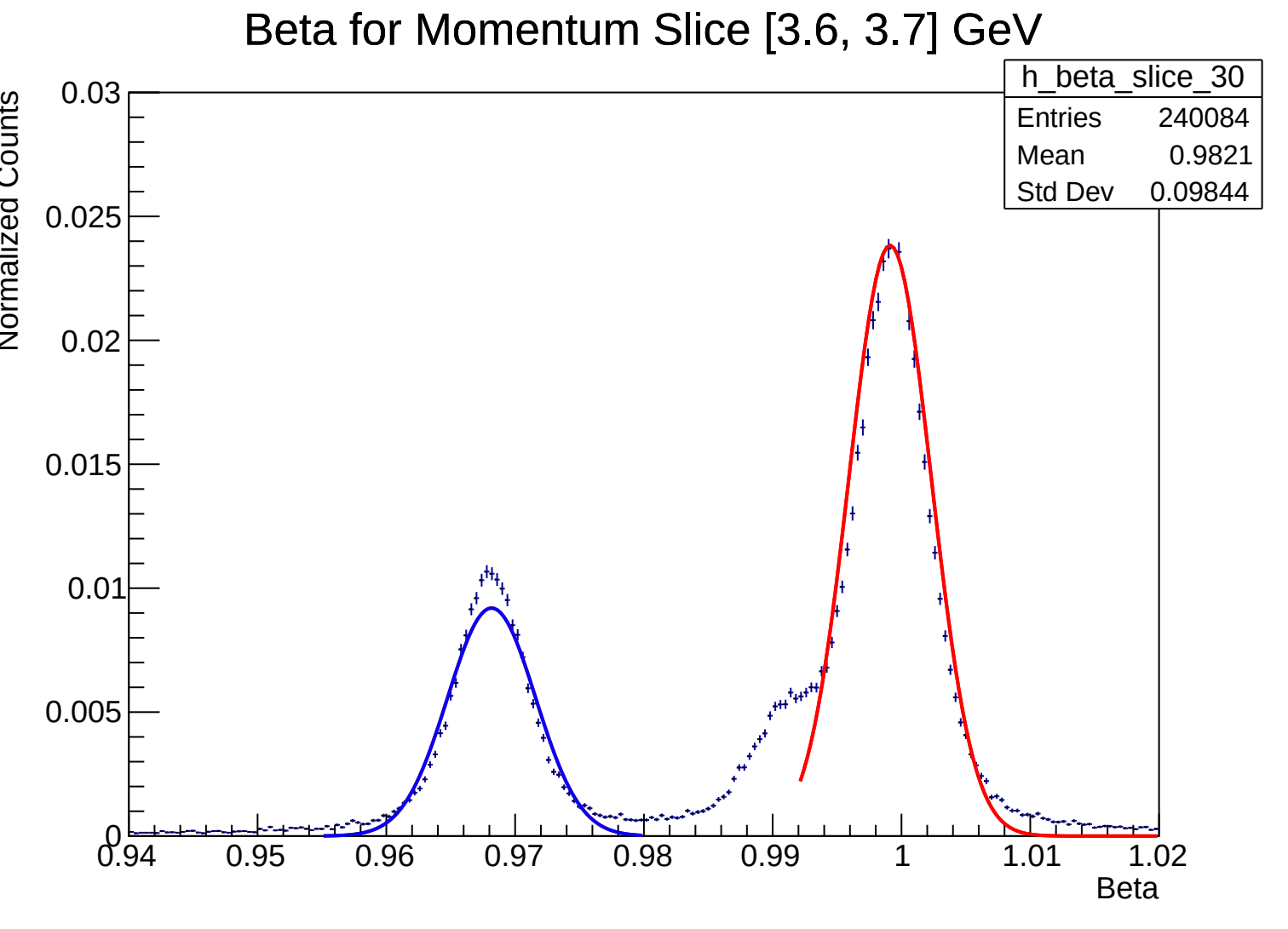
0.025
0.02
0.015
0.01
0.005
0
0.94
0.95
0.96
0.97
0.98
0.99
1
1.01
1.02
Beta


Beta for Momentum Slice [3.6, 3.7] GeV
h_beta_slice_30
Entries 240084
Mean 0.9821
Std Dev 0.09844
Normalized Counts
0.03
0.025
0.02
0.015
0.01
0.005
0
0.94
0.95
0.96
0.97
0.98
0.99
1
1.01
1.02
Beta