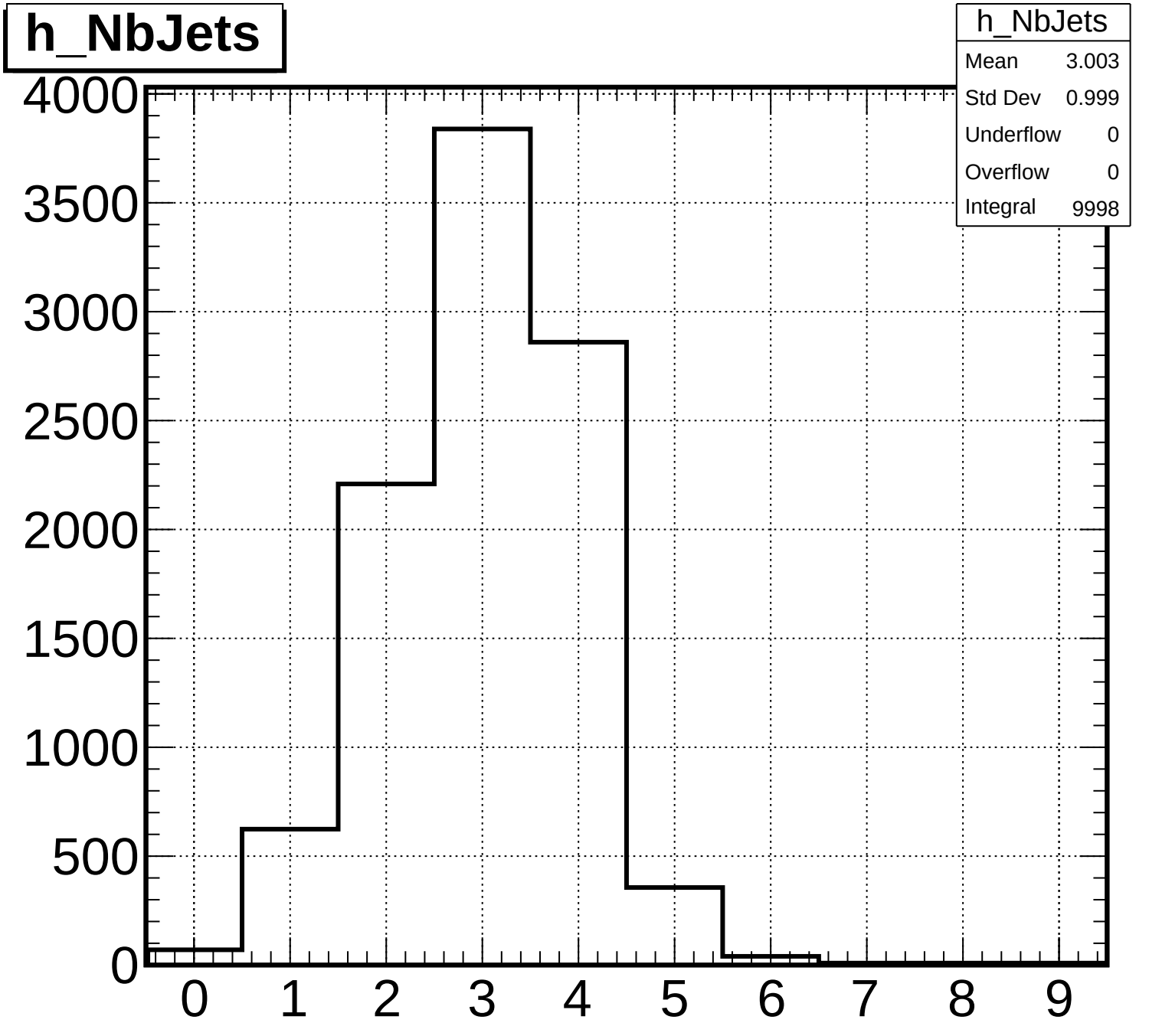
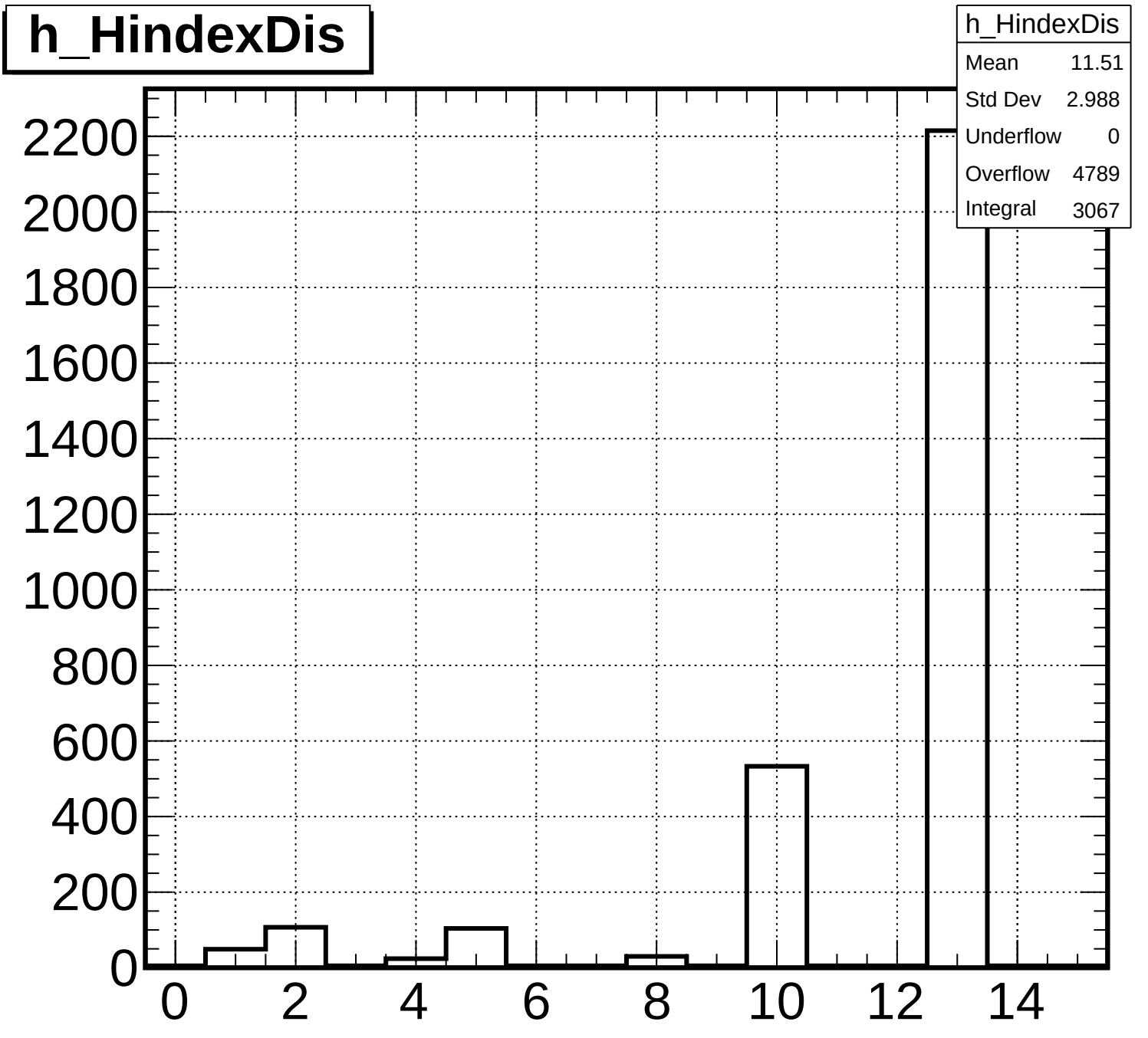
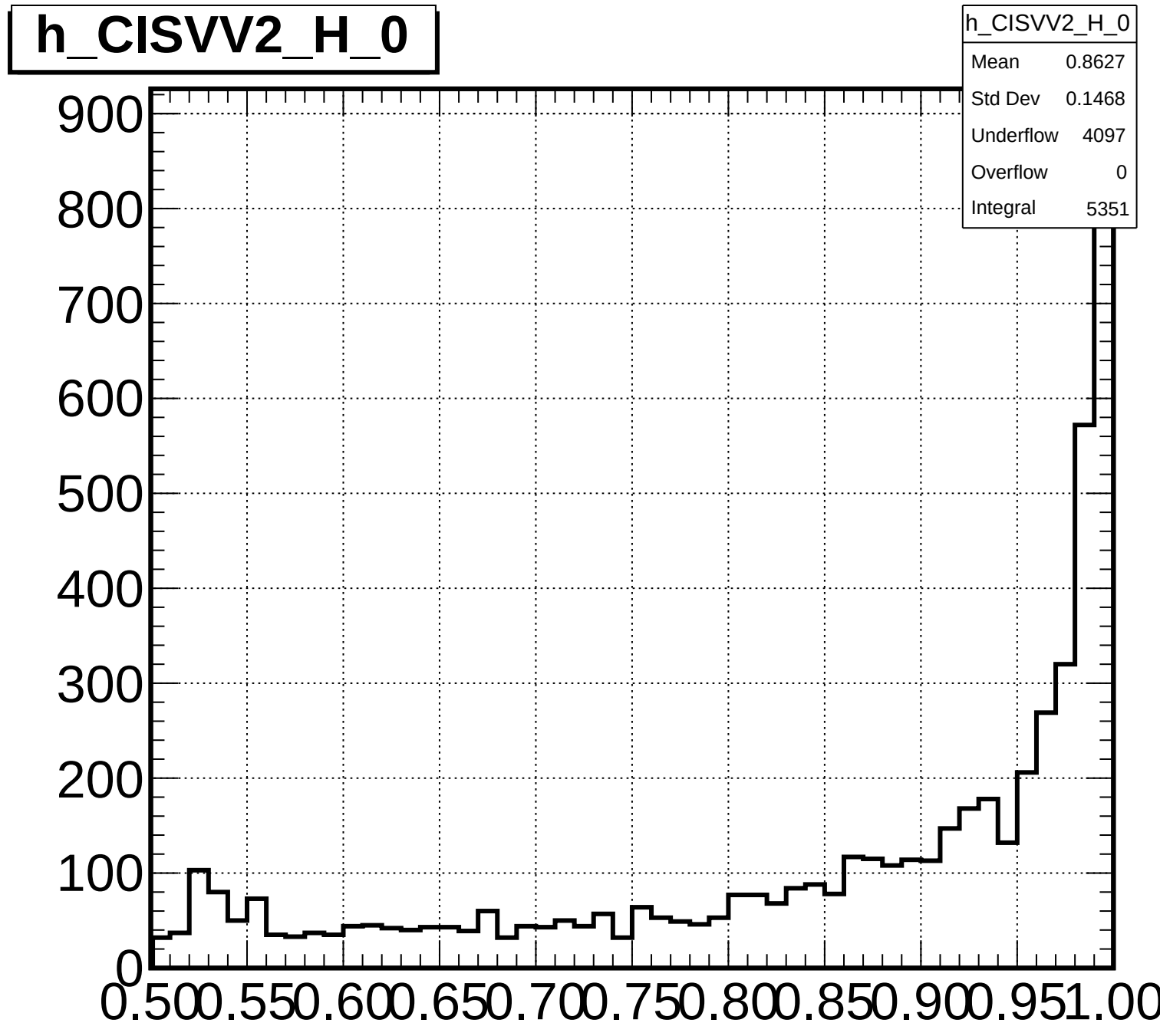
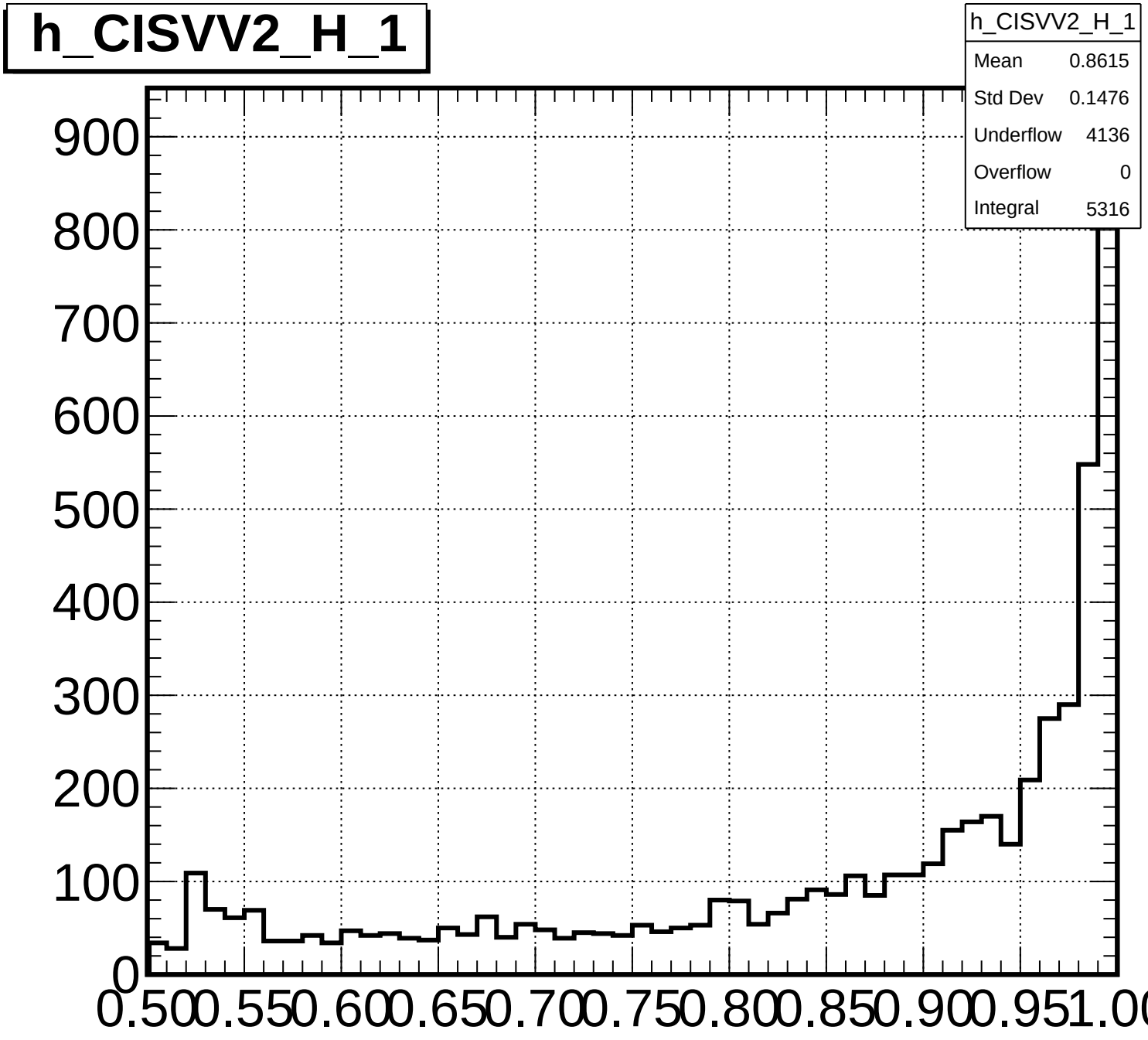
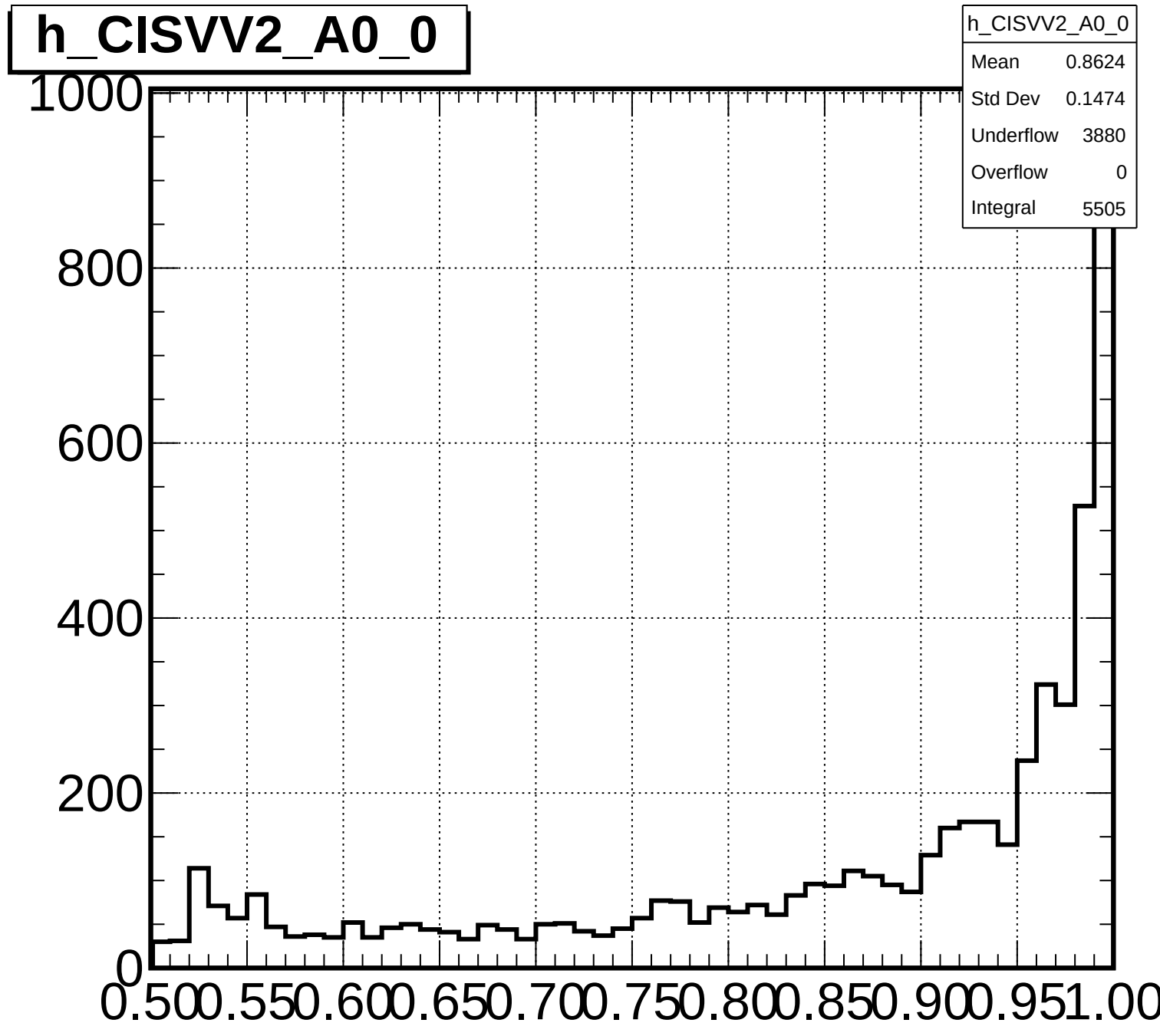
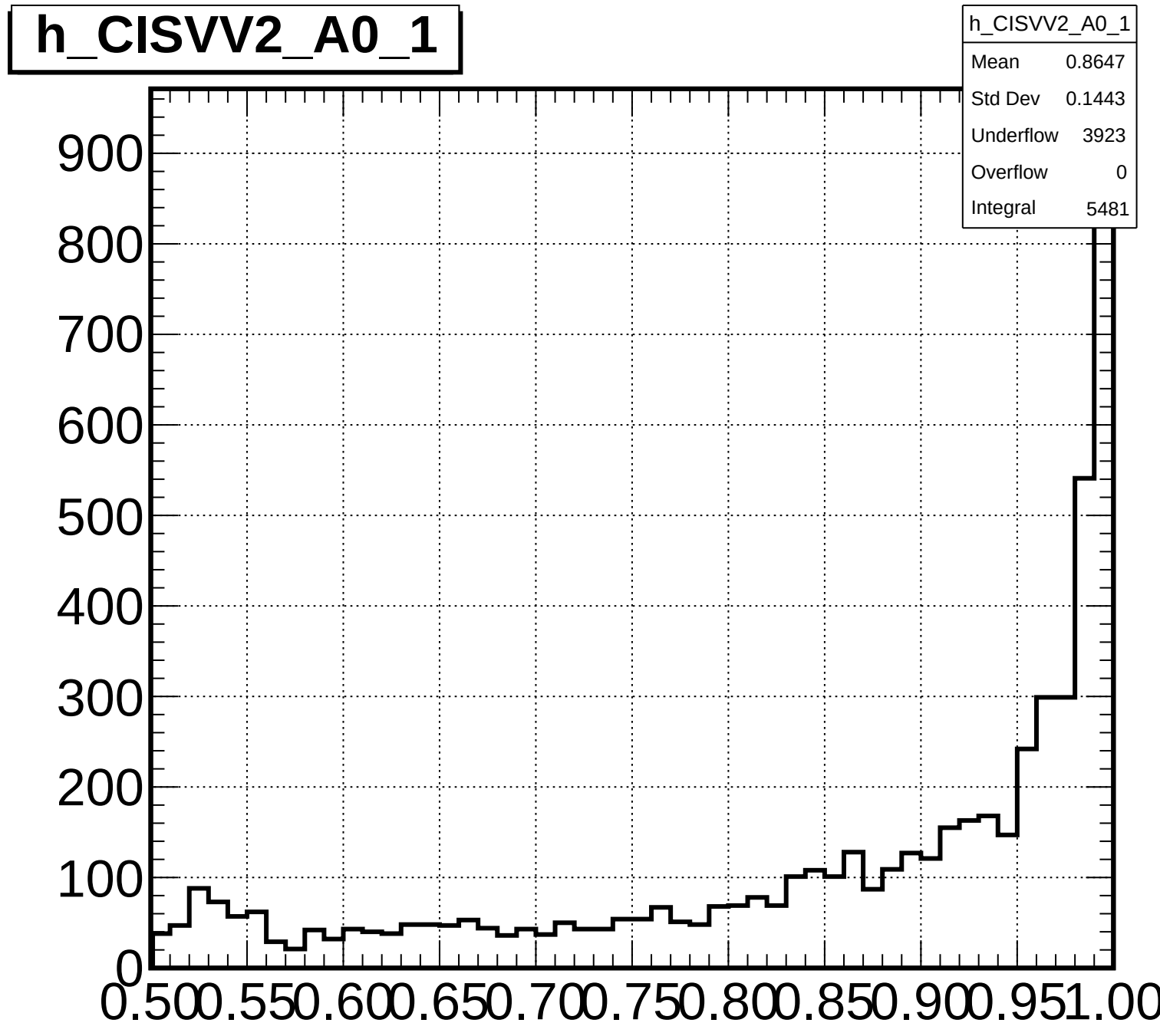

h_NbJets
h_NbJets
Mean 3.003
Std Dev 0.999
Underflow 0
Overflow 0
Integral 9998
4000
3500
3000
2500
2000
1500
1000
500
0
0 1 2 3 4 5 6 7 8 9

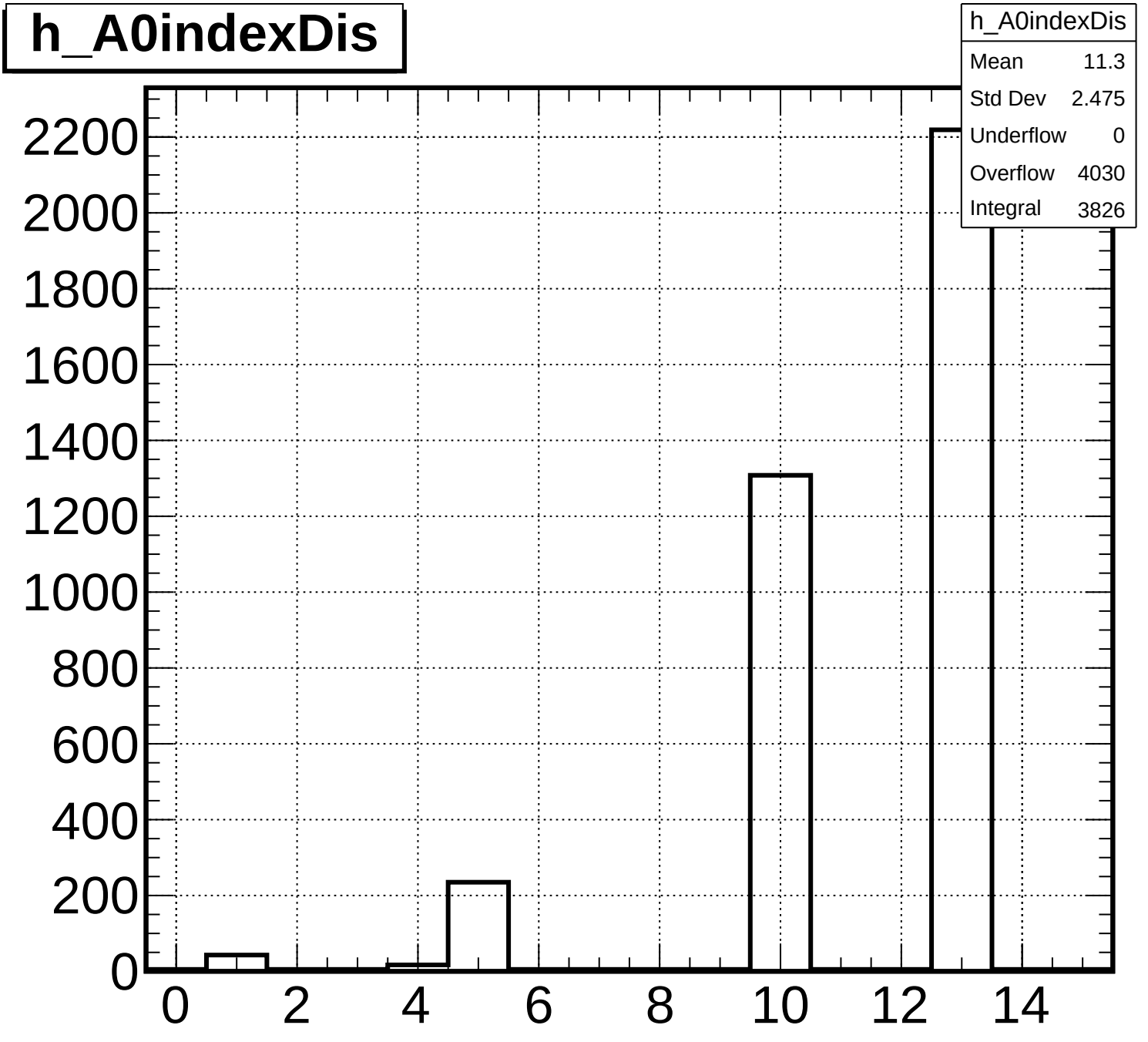

h_HindexDis
h_HindexDis
Mean 11.51
Std Dev 2.988
Underflow 0
Overflow 4789
Integral 3067
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
0
2
4
6
8
10
12
14

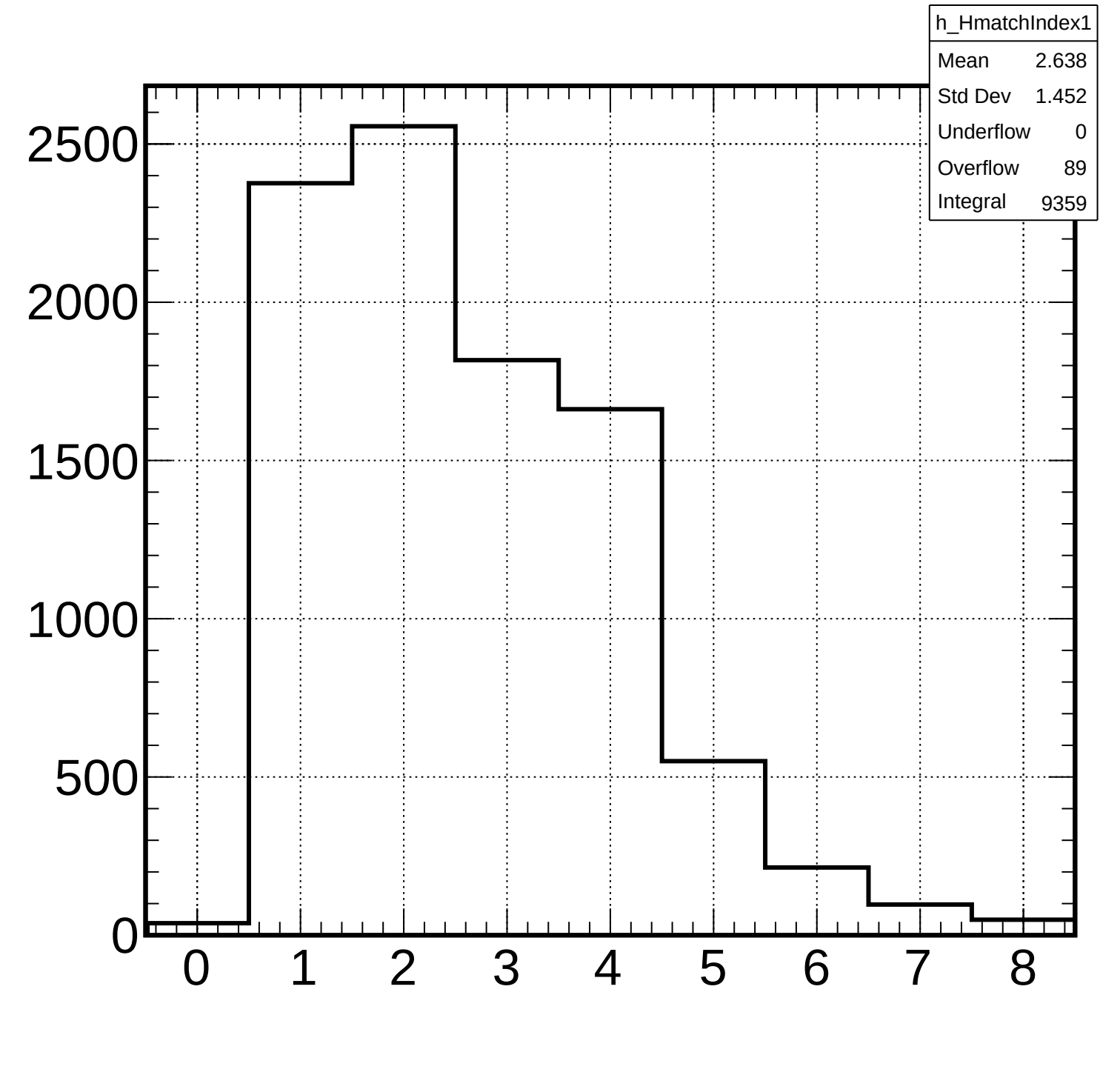

h_CISVV2_H_0
h_CISVV2_H_0
Mean 0.8627
Std Dev 0.1468
Underflow 4097
Overflow 0
Integral 5351
900
800
700
600
500
400
300
200
100
0
0.50
0.55
0.60
0.65
0.70
0.75
0.80
0.85
0.90
0.95
1.00

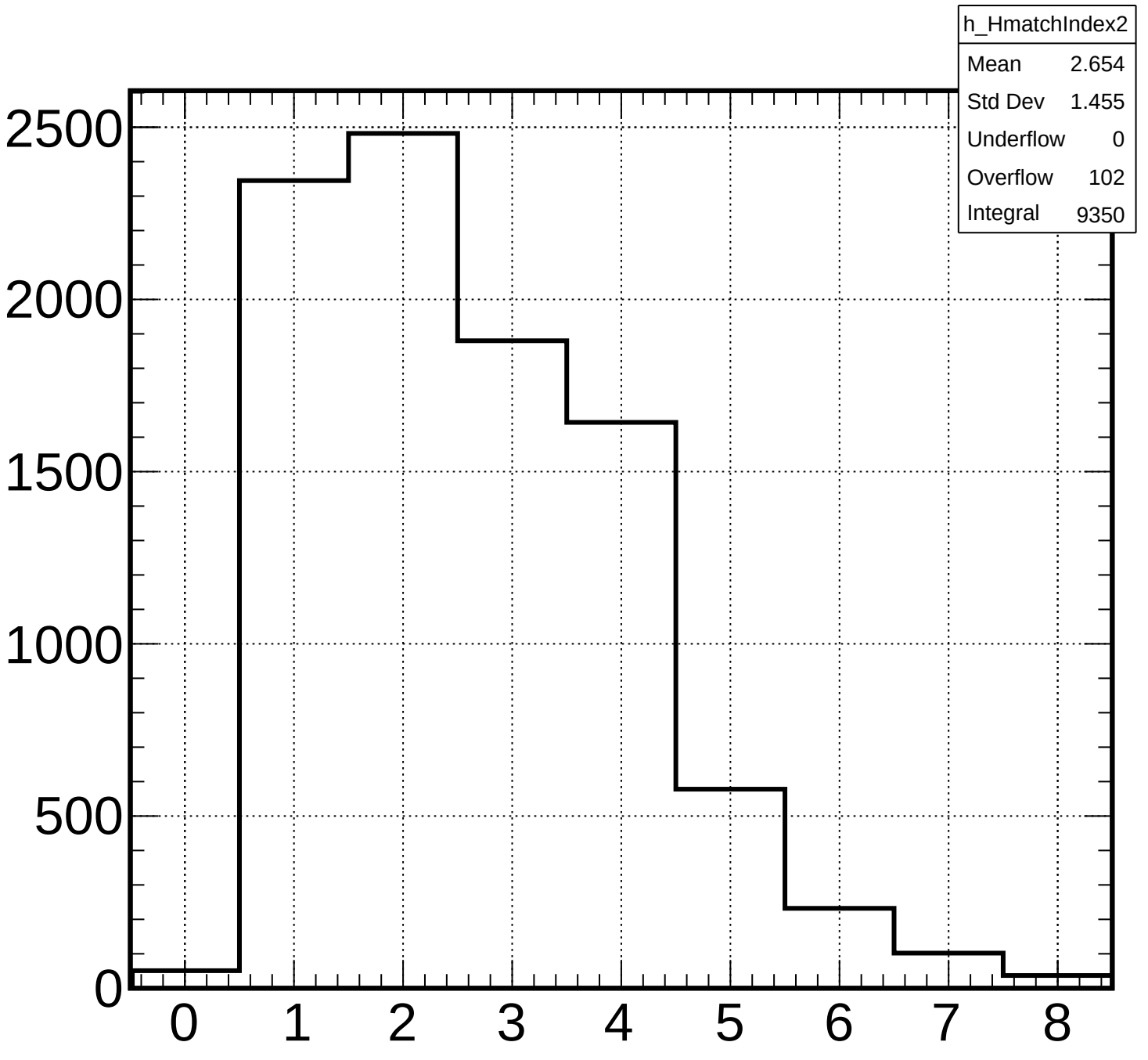

h_CISVV2_H_1
h_CISVV2_H_1
Mean 0.8615
Std Dev 0.1476
Underflow 4136
Overflow 0
Integral 5316
900
800
700
600
500
400
300
200
100
0
0.50
0.55
0.60
0.65
0.70
0.75
0.80
0.85
0.90
0.95
1.00

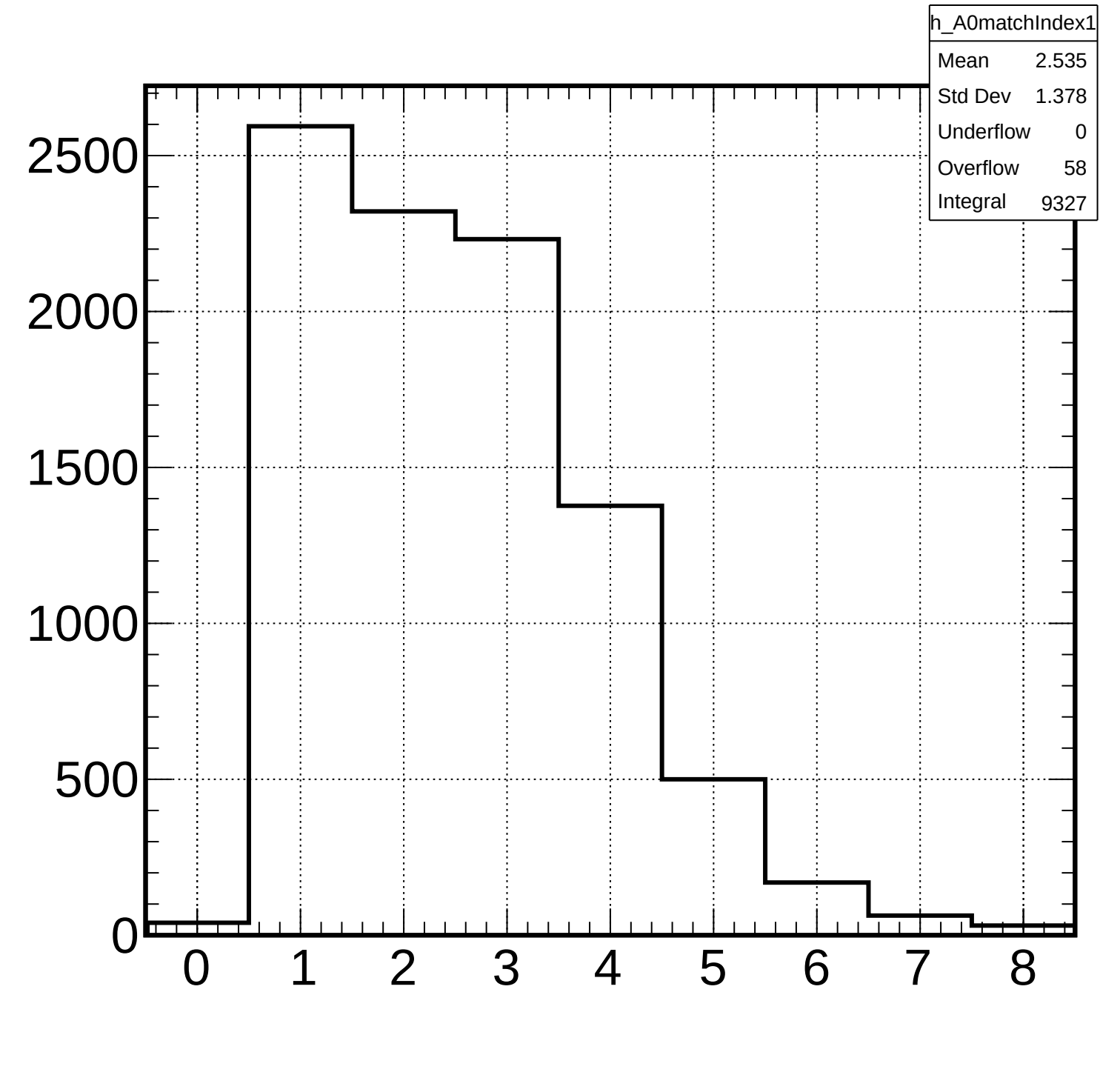

h_CISVV2_A0_0
h_CISVV2_A0_0
Mean 0.8624
Std Dev 0.1474
Underflow 3880
Overflow 0
Integral 5505
1000
800
600
400
200
0
0.50
0.55
0.60
0.65
0.70
0.75
0.80
0.85
0.90
0.95
1.00

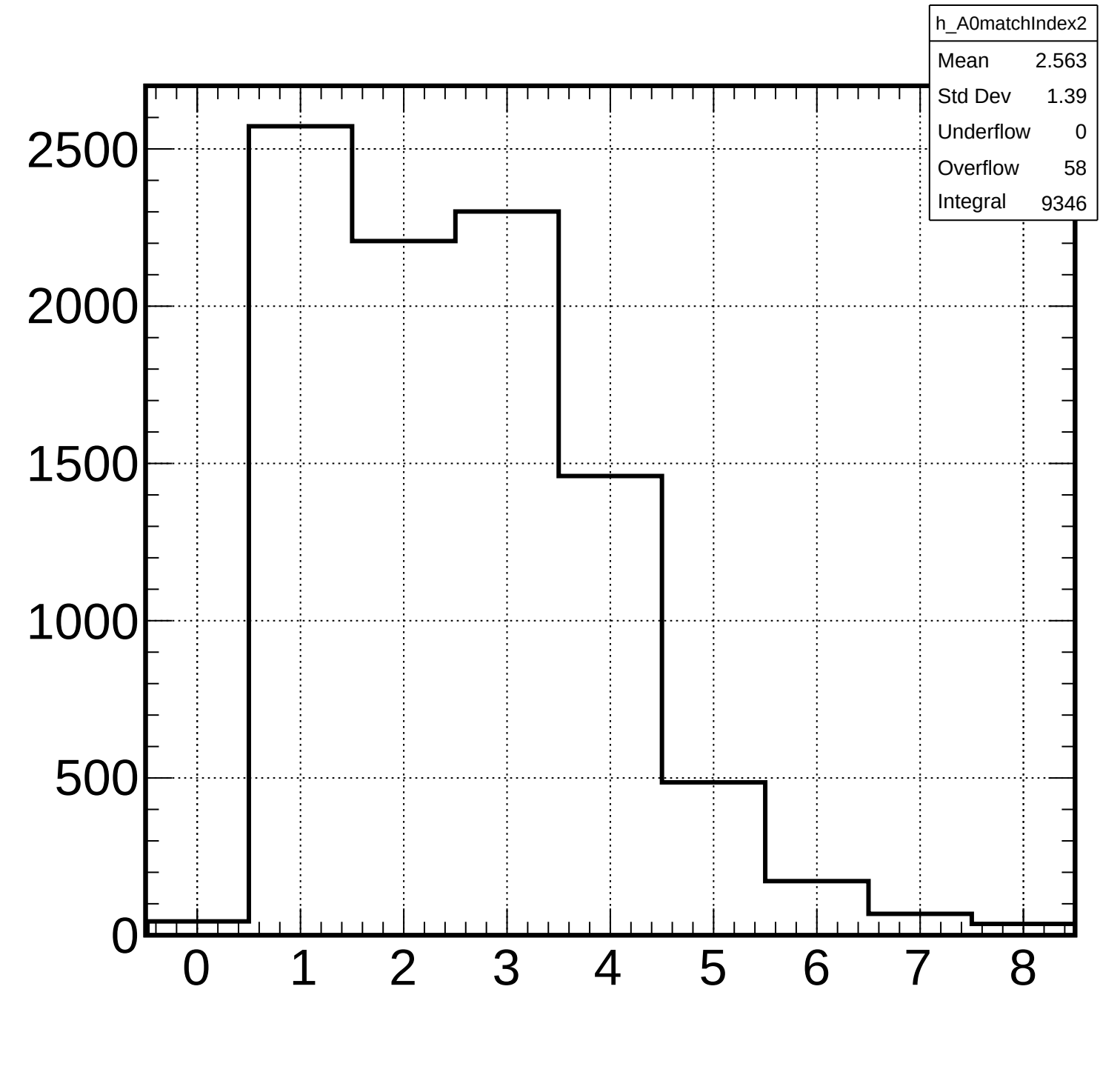

h_CISVV2_A0_1
h_CISVV2_A0_1
Mean 0.8647
Std Dev 0.1443
Underflow 3923
Overflow 0
Integral 5481
900
800
700
600
500
400
300
200
100
0
0.50
0.55
0.60
0.65
0.70
0.75
0.80
0.85
0.90
0.95
1.00

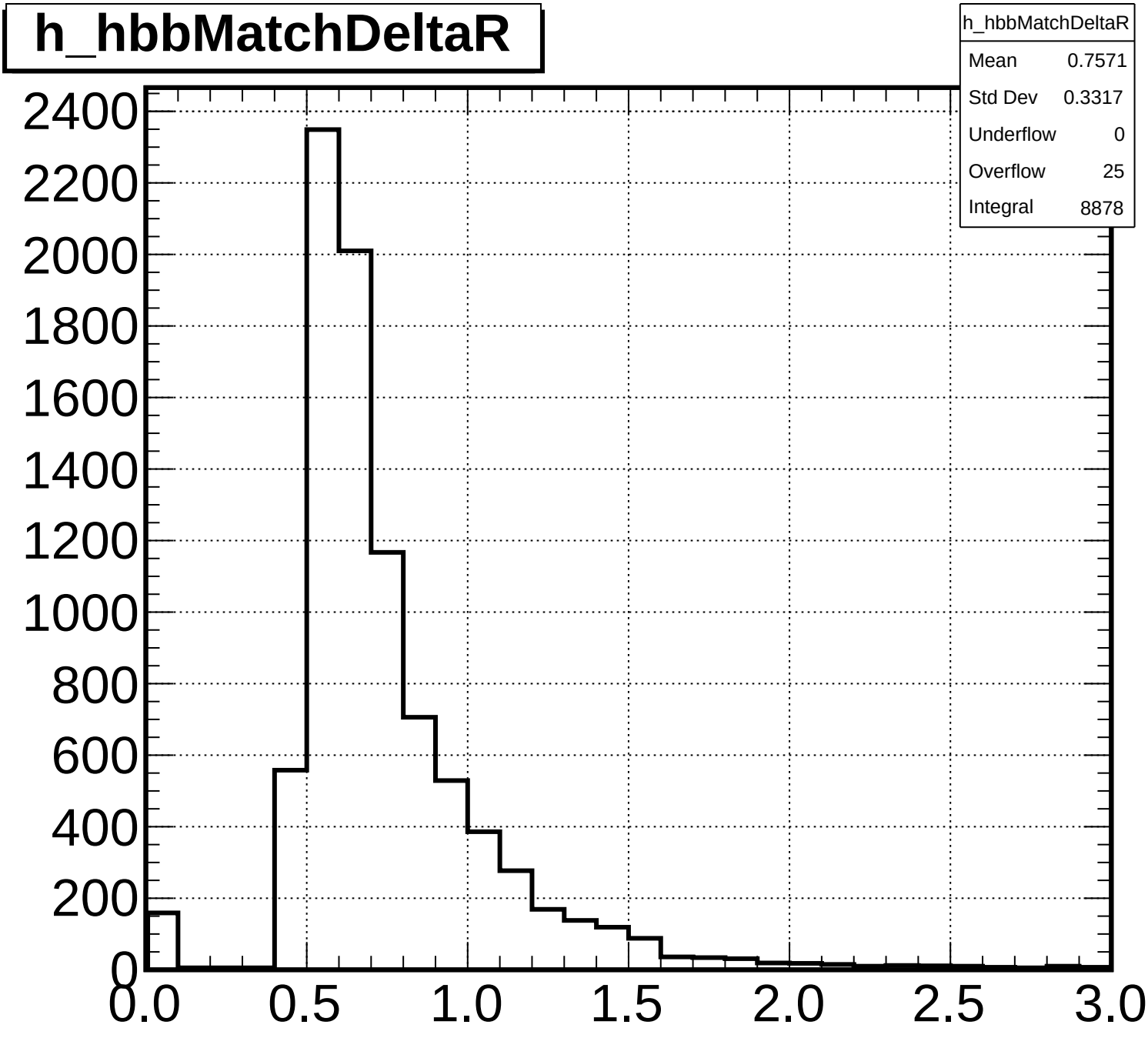

h_A0indexDis
h_A0indexDis
Mean 11.3
Std Dev 2.475
Underflow 0
Overflow 4030
Integral 3826
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
0
2
4
6
8
10
12
14

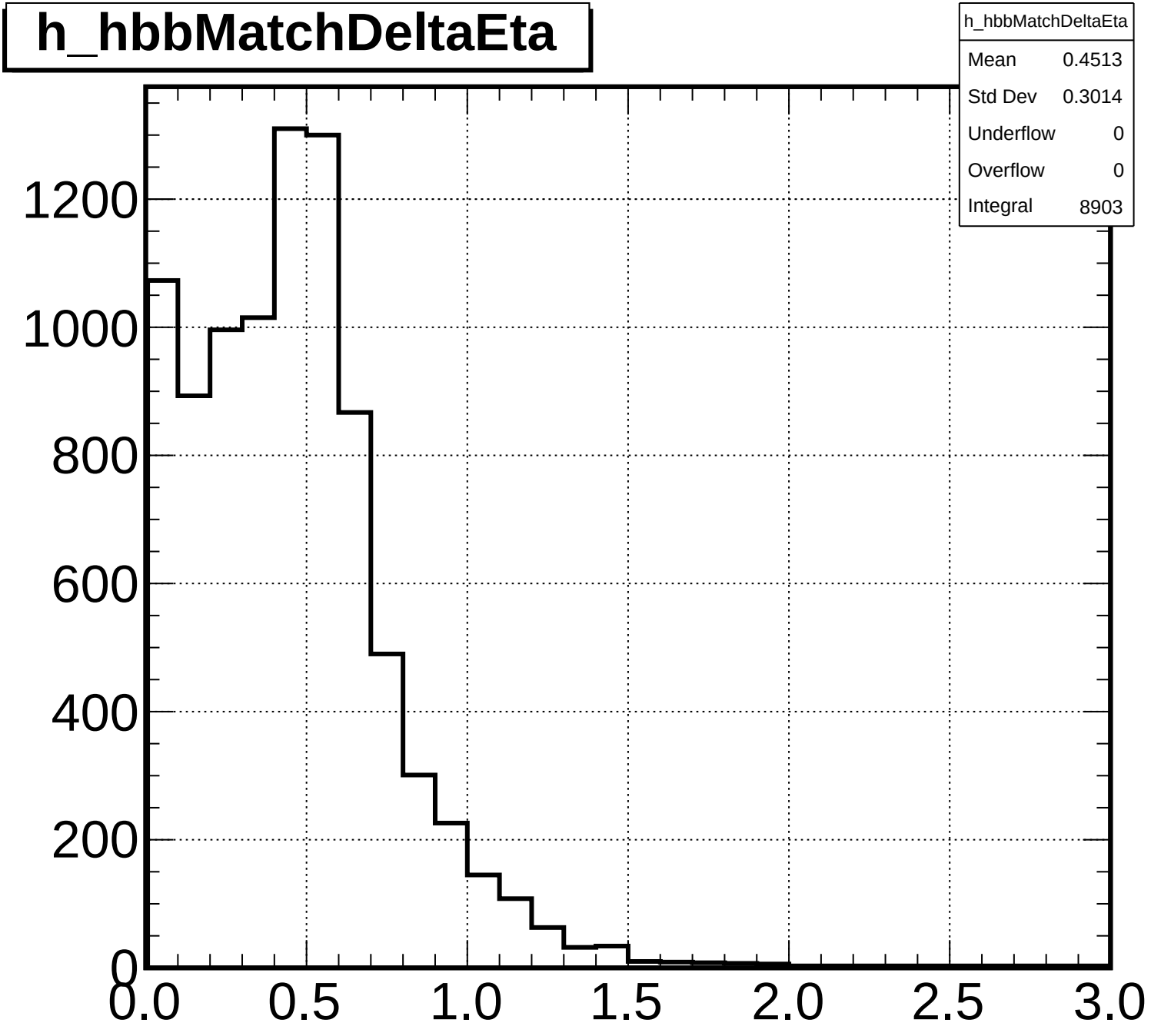

h_HmatchIndex1
Mean 2.638
Std Dev 1.452
Underflow 0
Overflow 89
Integral 9359
2500
2000
1500
1000
500
0
0
1
2
3
4
5
6
7
8

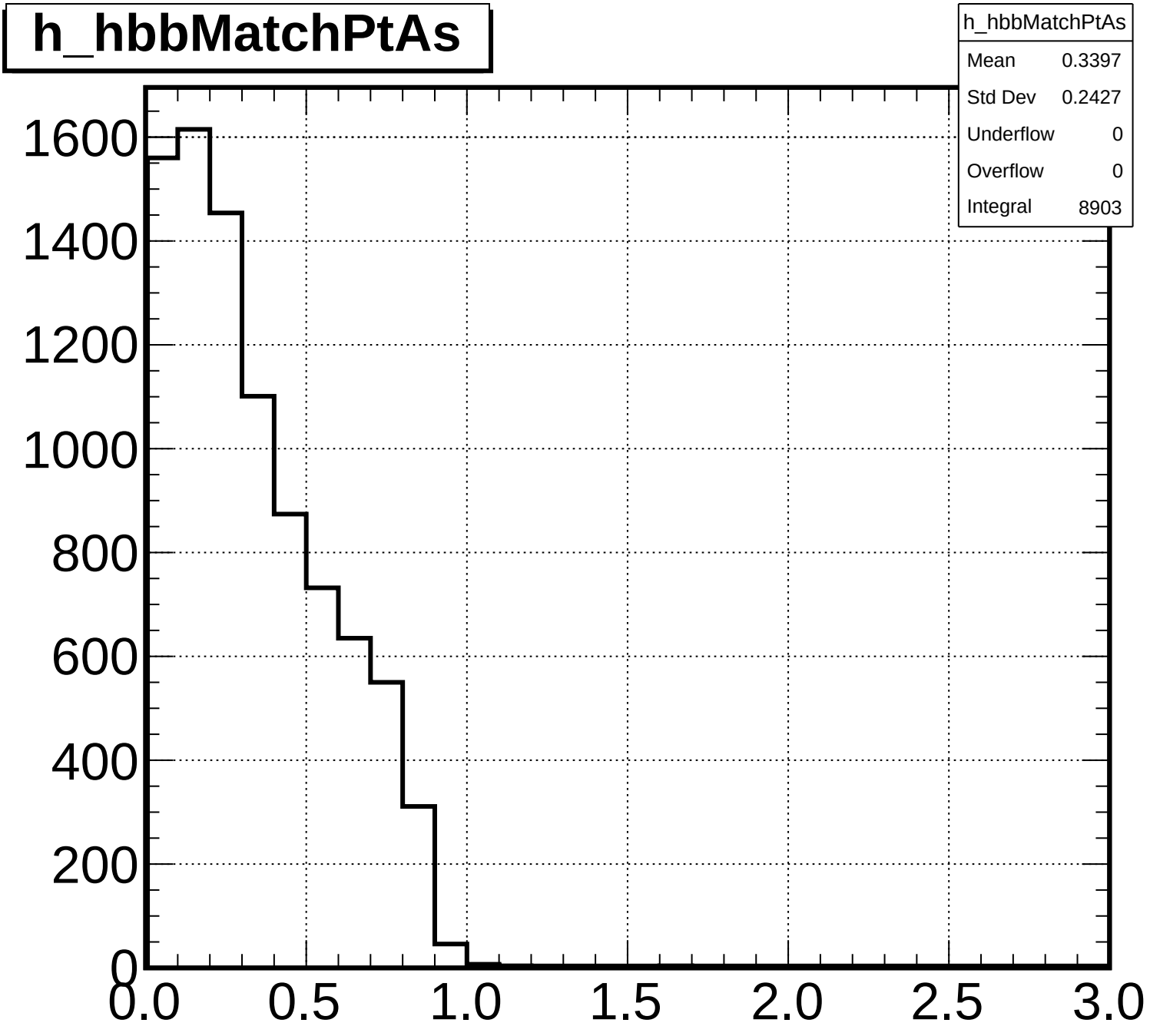

h_HmatchIndex2
Mean 2.654
Std Dev 1.455
Underflow 0
Overflow 102
Integral 9350
2500
2000
1500
1000
500
0
0
1
2
3
4
5
6
7
8

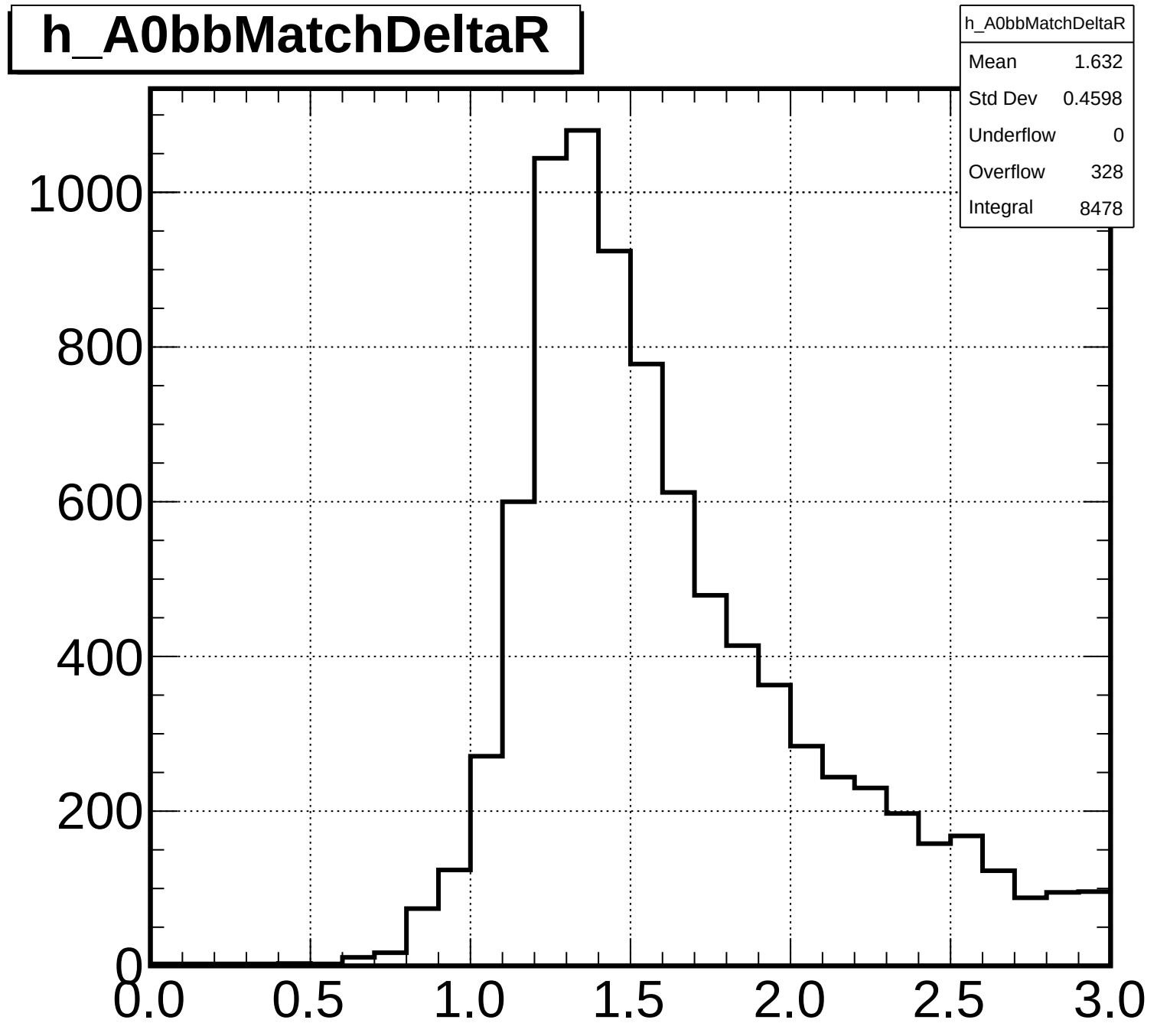

h_A0matchIndex1
Mean 2.535
Std Dev 1.378
Underflow 0
Overflow 58
Integral 9327
2500
2000
1500
1000
500
0
0
1
2
3
4
5
6
7
8


h_A0matchIndex2
Mean 2.563
Std Dev 1.39
Underflow 0
Overflow 58
Integral 9346
2500
2000
1500
1000
500
0
0
1
2
3
4
5
6
7
8


h_hbbMatchDeltaR
h_hbbMatchDeltaR
Mean 0.7571
Std Dev 0.3317
Underflow 0
Overflow 25
Integral 8878
2400
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
0.0
0.5
1.0
1.5
2.0
2.5
3.0


h_hbbMatchDeltaEta
h_hbbMatchDeltaEta
Mean 0.4513
Std Dev 0.3014
Underflow 0
Overflow 0
Integral 8903
1200
1000
800
600
400
200
0
0.0
0.5
1.0
1.5
2.0
2.5
3.0


h_hbbMatchPtAs
h_hbbMatchPtAs
Mean 0.3397
Std Dev 0.2427
Underflow 0
Overflow 0
Integral 8903
1600
1400
1200
1000
800
600
400
200
0
0.0
0.5
1.0
1.5
2.0
2.5
3.0


h_A0bbMatchDeltaR
h_A0bbMatchDeltaR
Mean 1.632
Std Dev 0.4598
Underflow 0
Overflow 328
Integral 8478
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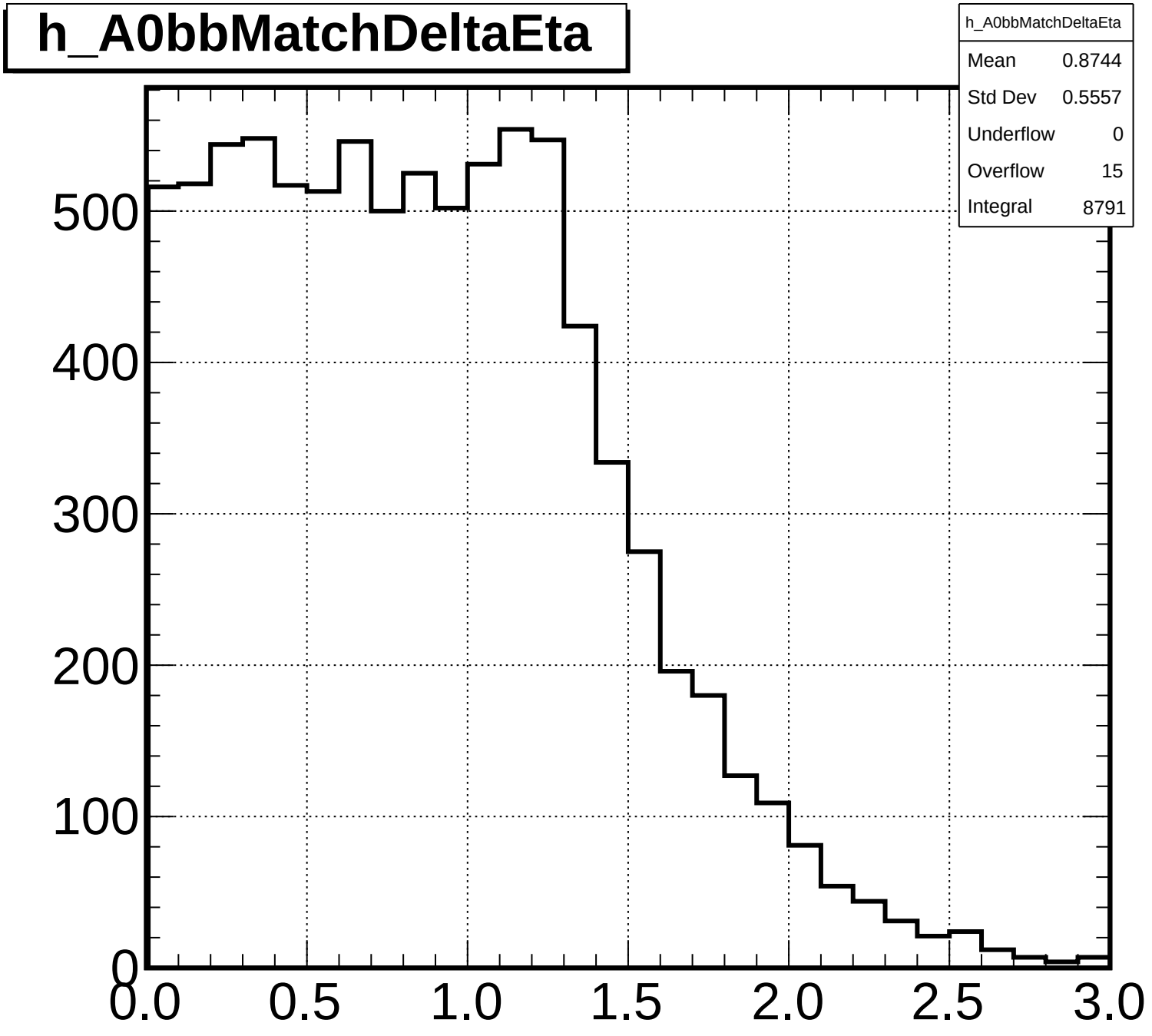
800
600
400
200
0
0.0
0.5
1.0
1.5
2.0
2.5
3.0


h_A0bbMatchDeltaEta
h_A0bbMatchDeltaEta
Mean 0.8744
Std Dev 0.5557
Underflow 0
Overflow 15
Integral 8791
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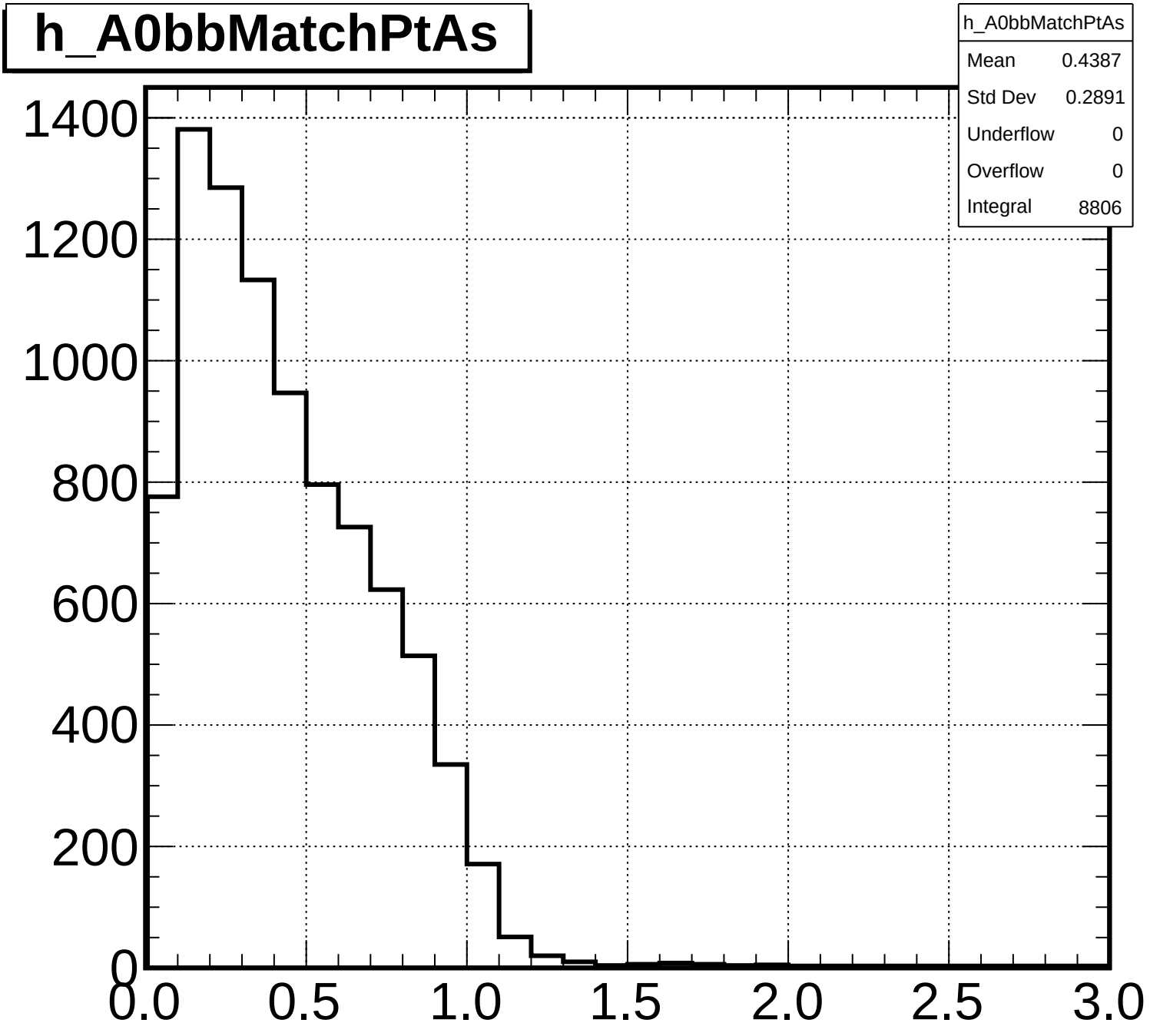
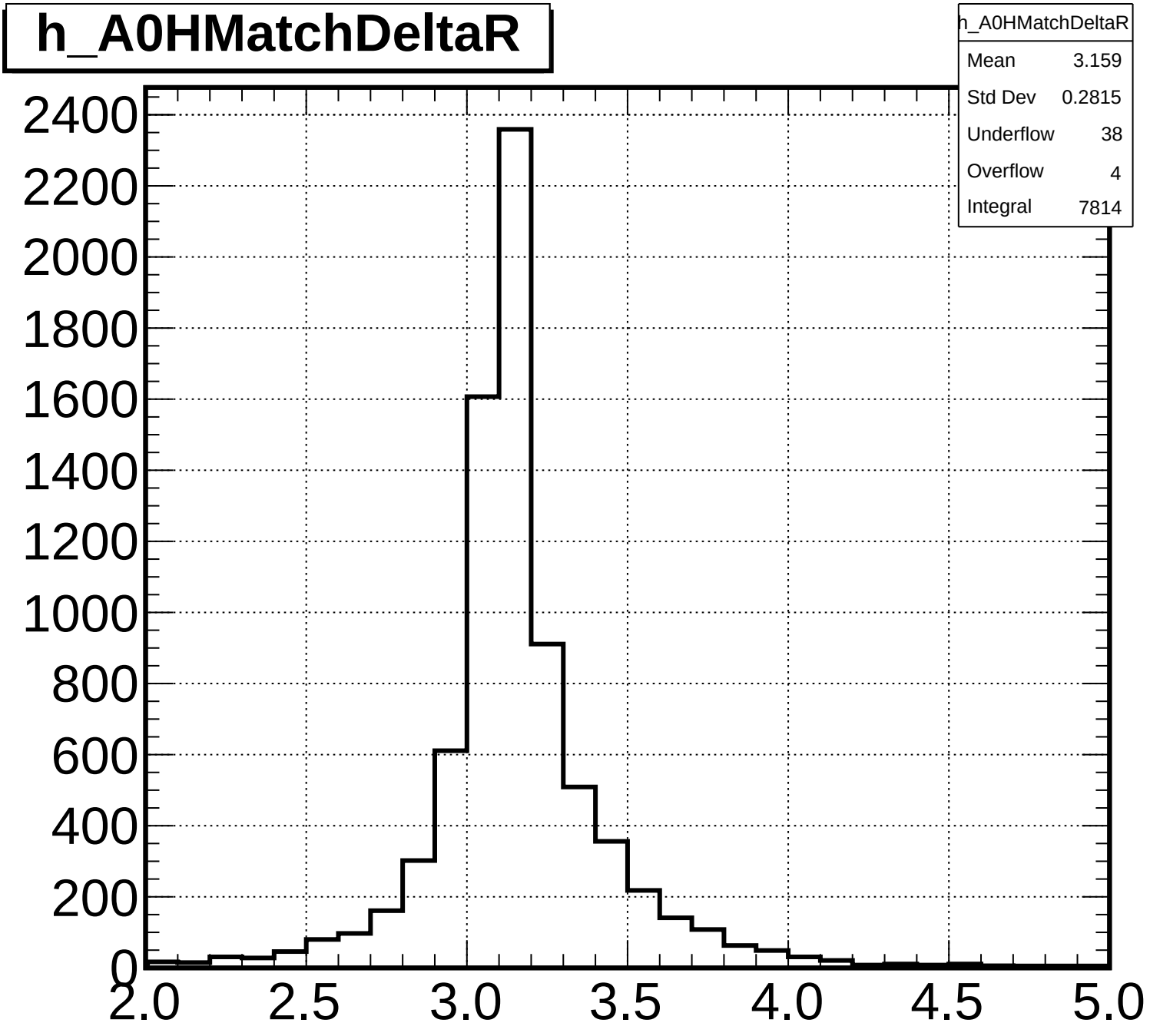
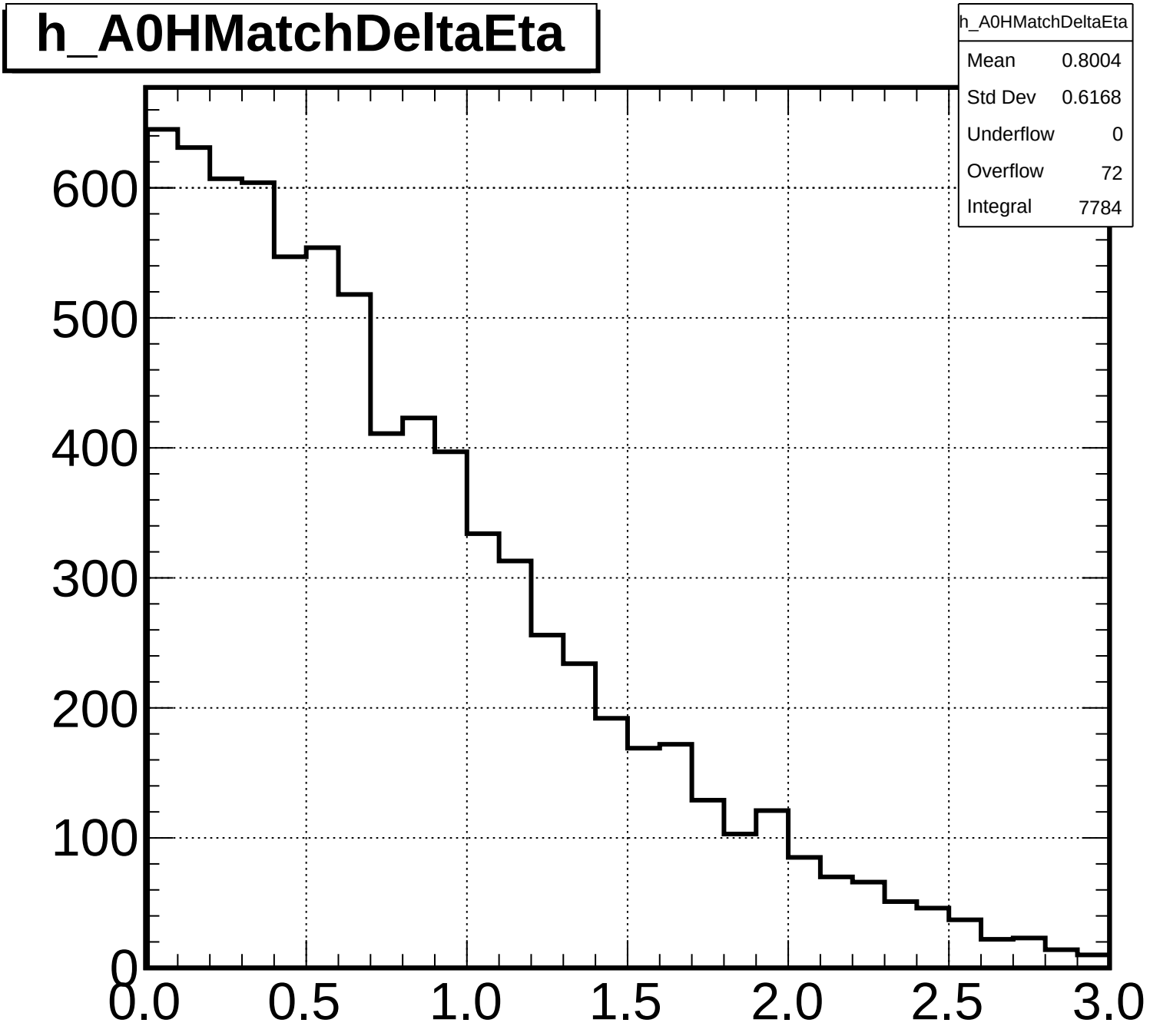
400
300
200
100
0
0.0
0.5
1.0
1.5
2.0
2.5
3.0


h_A0bbMatchPtAs
h_A0bbMatchPtAs
Mean 0.4387
Std Dev 0.2891
Underflow 0
Overflow 0
Integral 8806
1400
1200
1000
800
600
400
200
0
0.0
0.5
1.0
1.5
2.0
2.5
3.0


h_A0HMatchDeltaR
h_A0HMatchDeltaR
Mean 3.159
Std Dev 0.2815
Underflow 38
Overflow 4
Integral 7814
2400
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
2.0
2.5
3.0
3.5
4.0
4.5
5.0


h_A0HMatchDeltaEta
h_A0HMatchDeltaEta
Mean 0.8004
Std Dev 0.6168
Underflow 0
Overflow 72
Integral 7784
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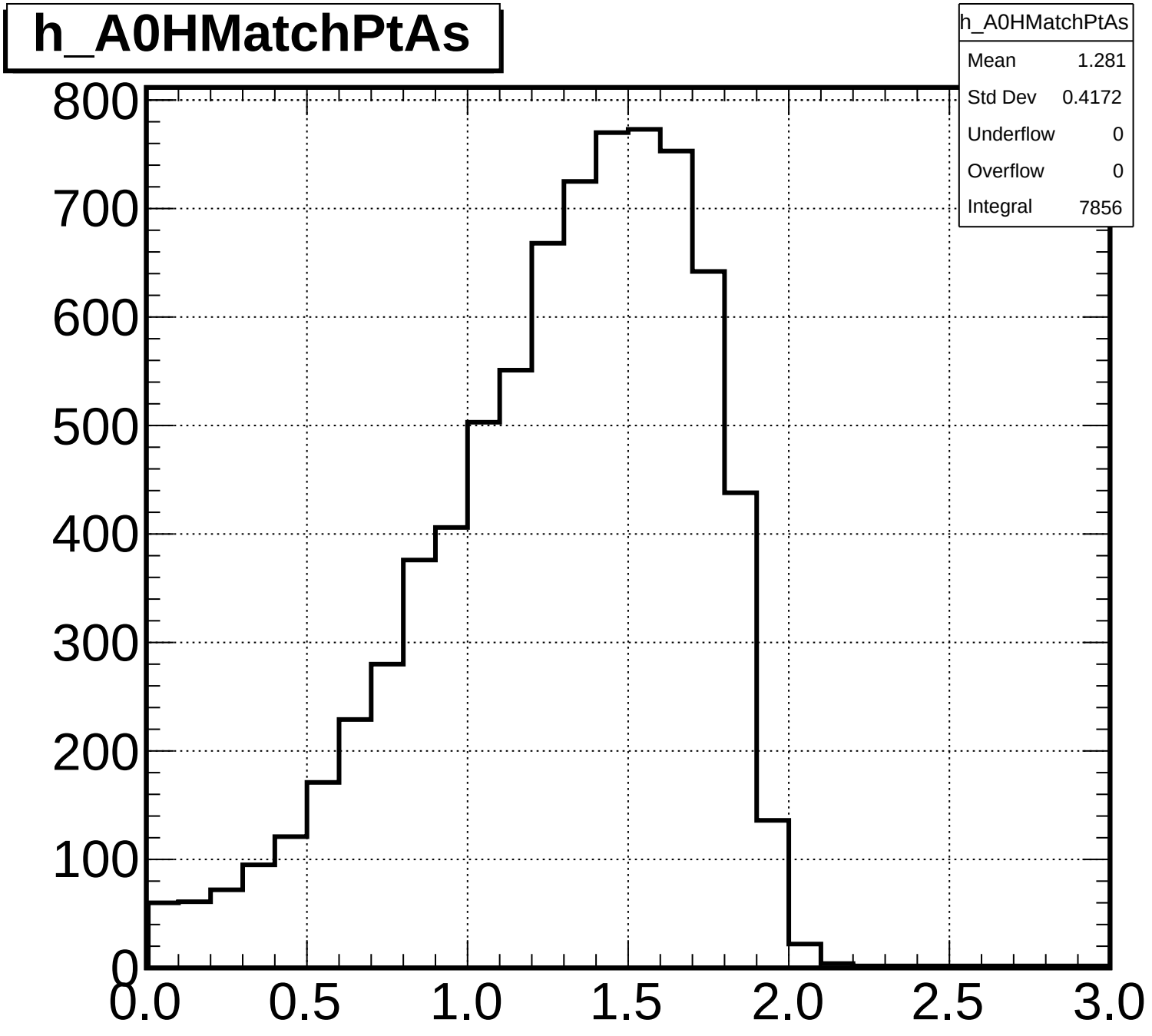
500
400
300
200
100
0
0.0
0.5
1.0
1.5
2.0
2.5
3.0


h_A0HMatchPtAs
h_A0HMatchPtAs
Mean 1.281
Std Dev 0.4172
Underflow 0
Overflow 0
Integral 7856
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400
300
200
100
0
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0.5
1.0
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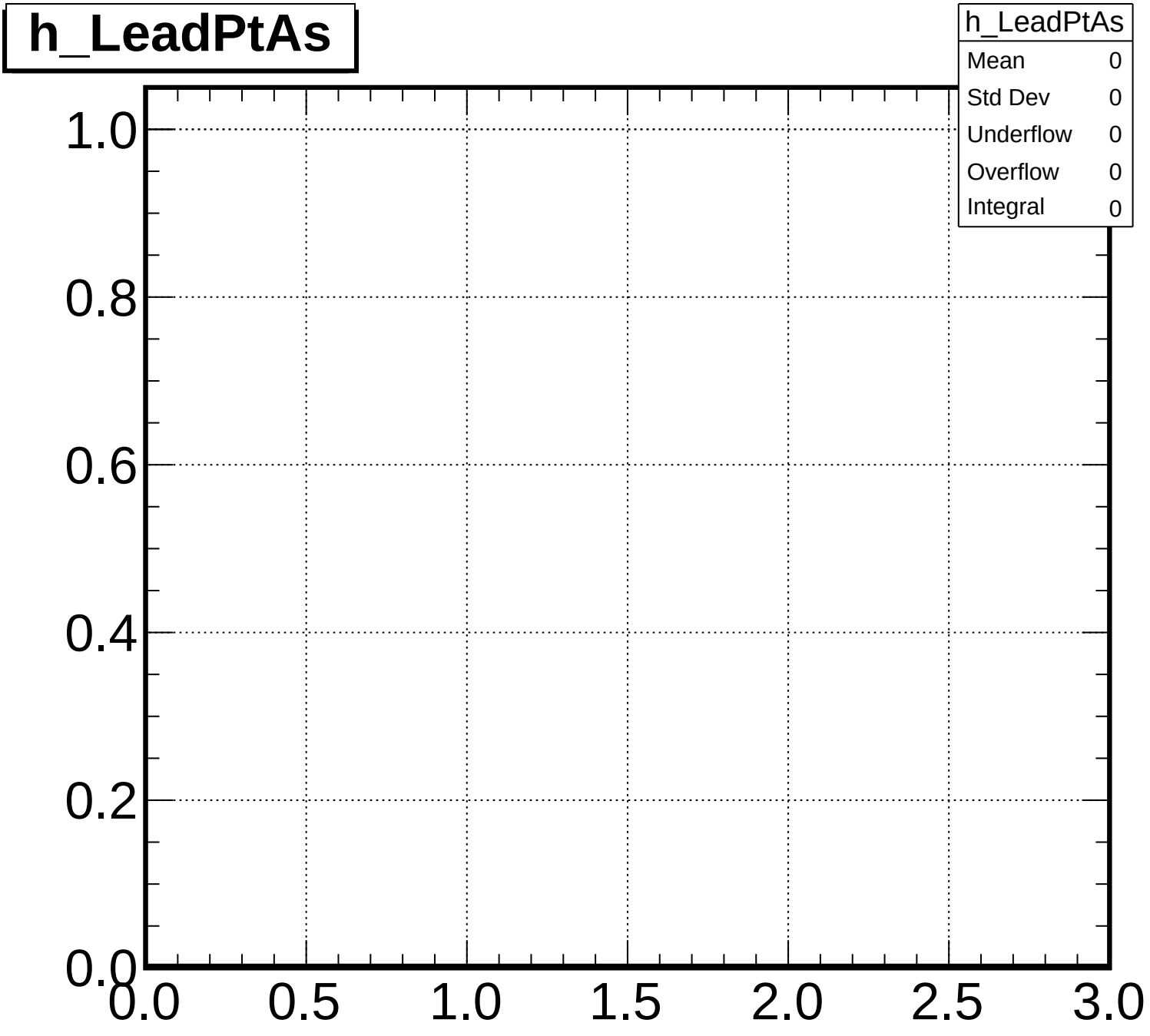
2.0
2.5
3.0


h_LeadPtAs
h_LeadPtAs
Mean 0
Std Dev 0
Underflow 0
Overflow 0
Integral 0
1.0
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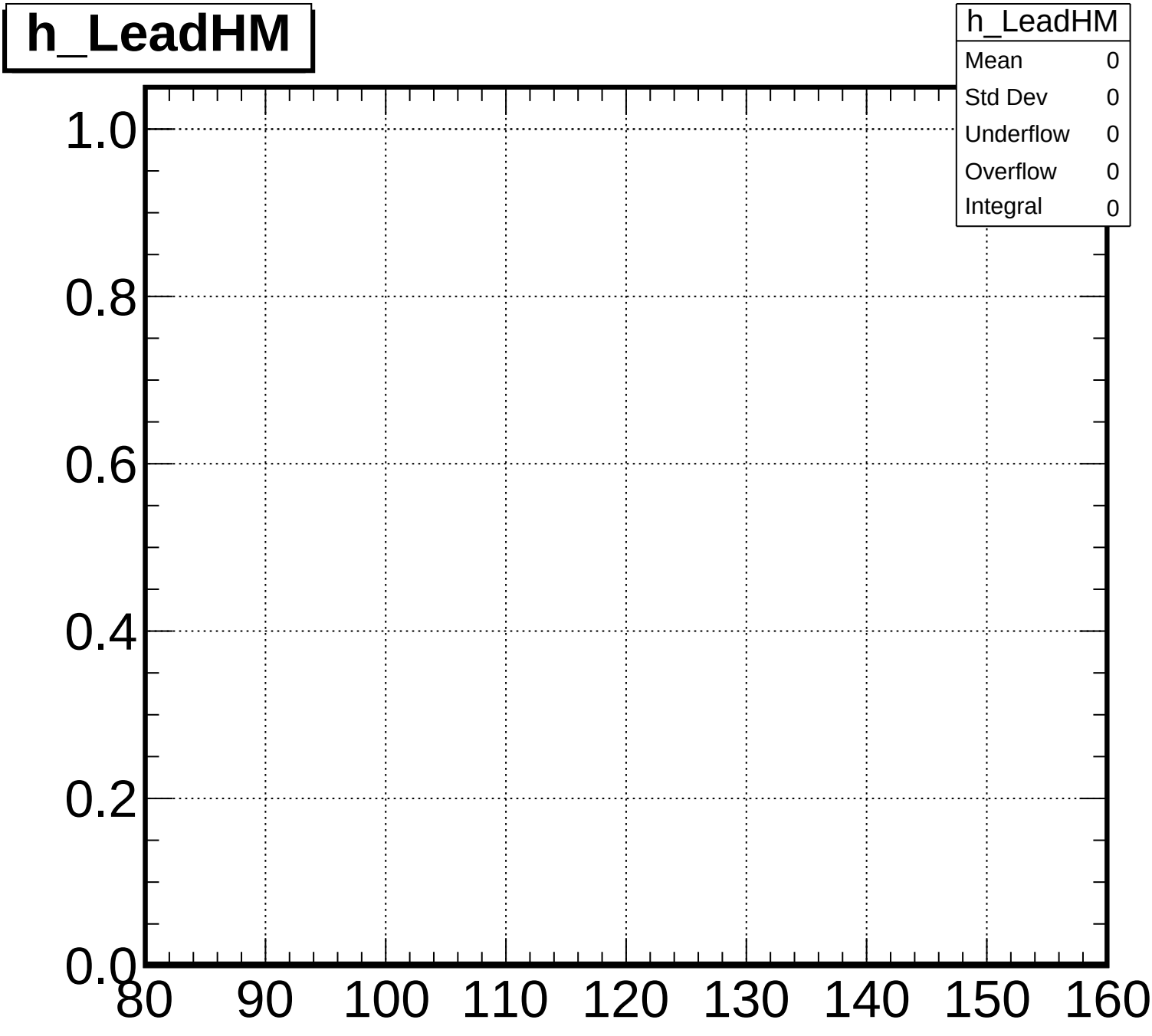
0.6
0.4
0.2
0.0
0.0
0.5
1.0
1.5
2.0
2.5
3.0


h_LeadHM
h_LeadHM
Mean 0
Std Dev 0
Underflow 0
Overflow 0
Integral 0
1.0
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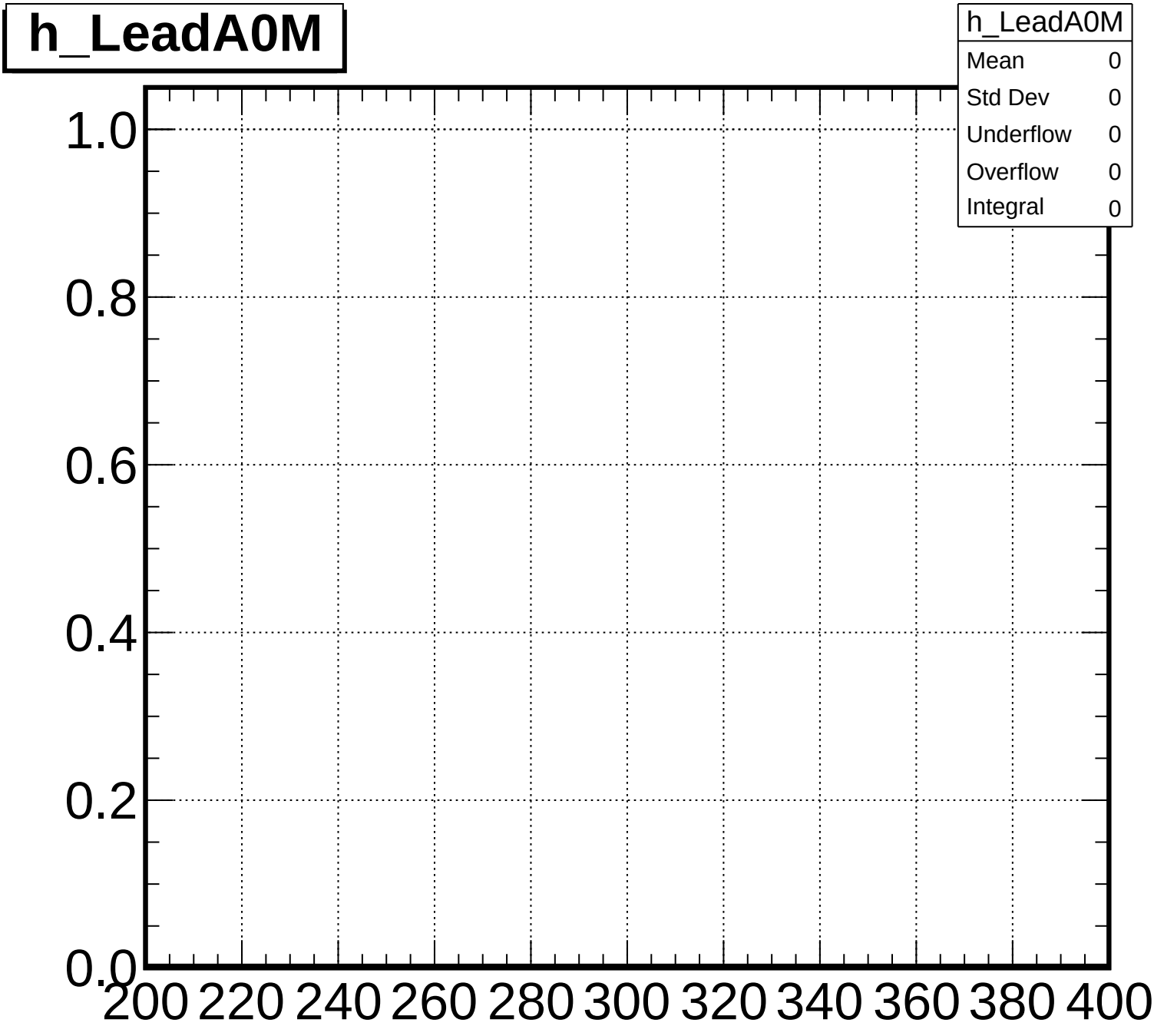
0.6
0.4
0.2
0.0
80
90
100
110
120
130
140
150
160


h_LeadA0M
h_LeadA0M
Mean 0
Std Dev 0
Underflow 0
Overflow 0
Integral 0
1.0
0.8
0.6
0.4
0.2
0.0
200 220 240 260 280 300 320 340 360 380 400