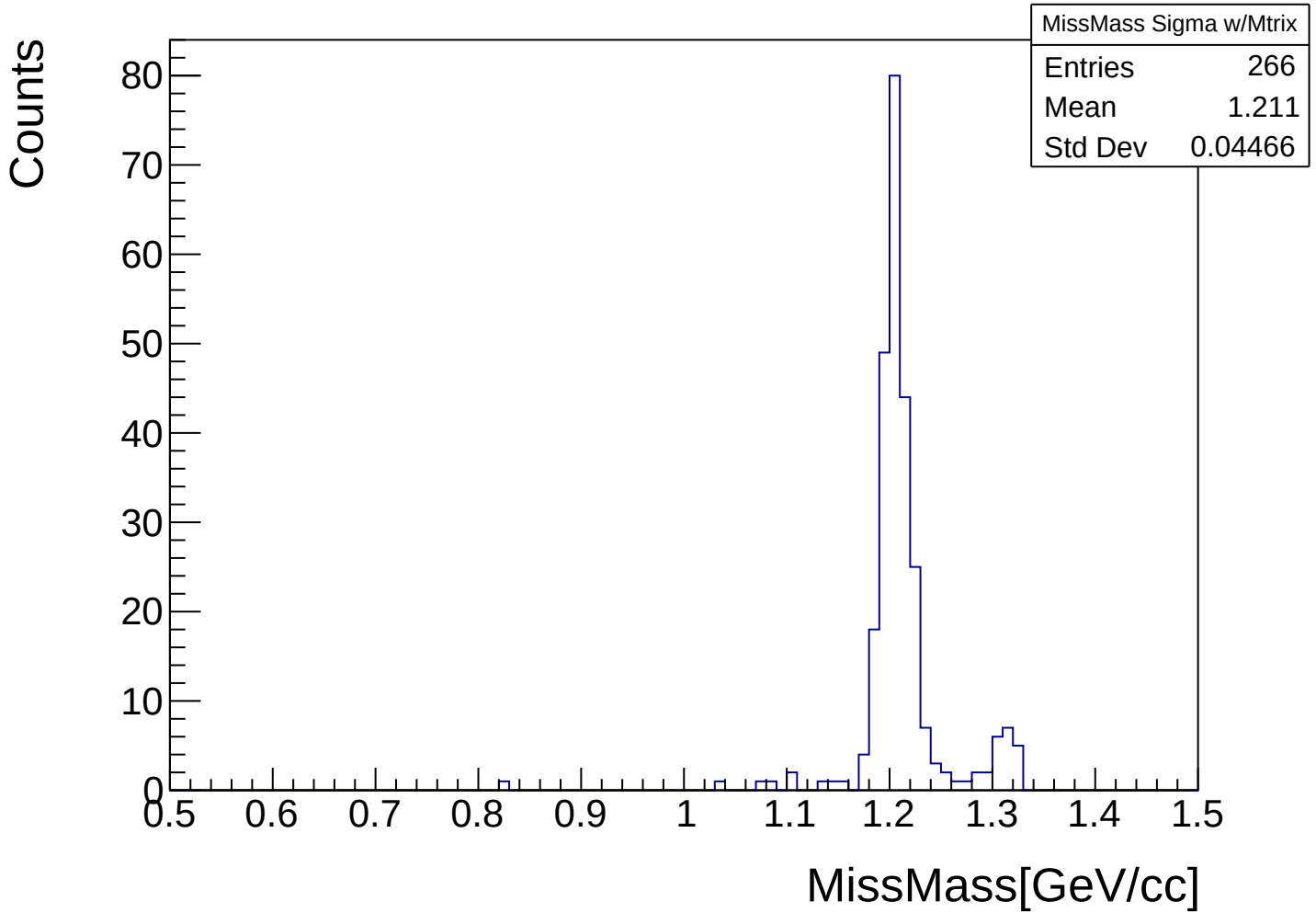
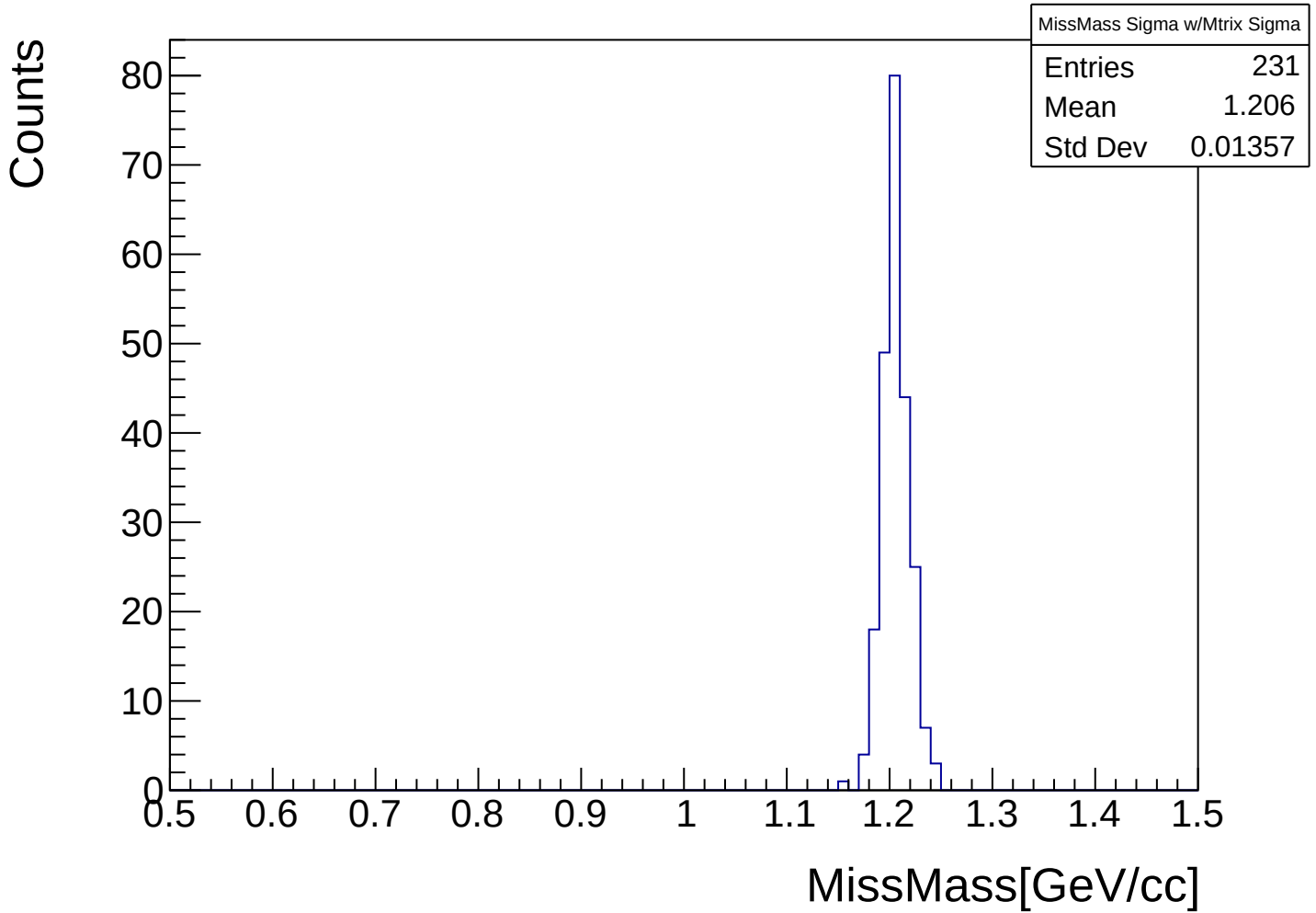
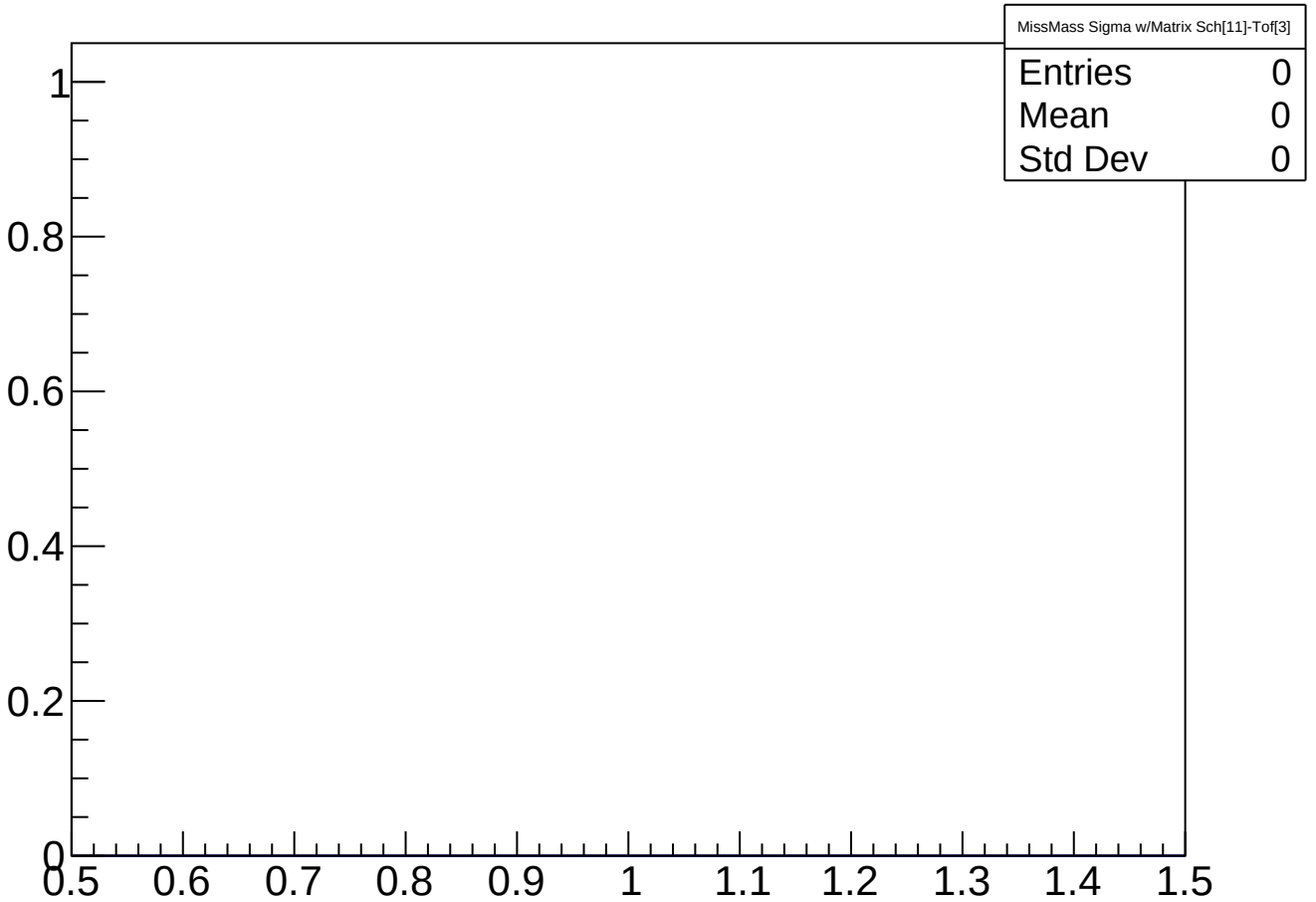
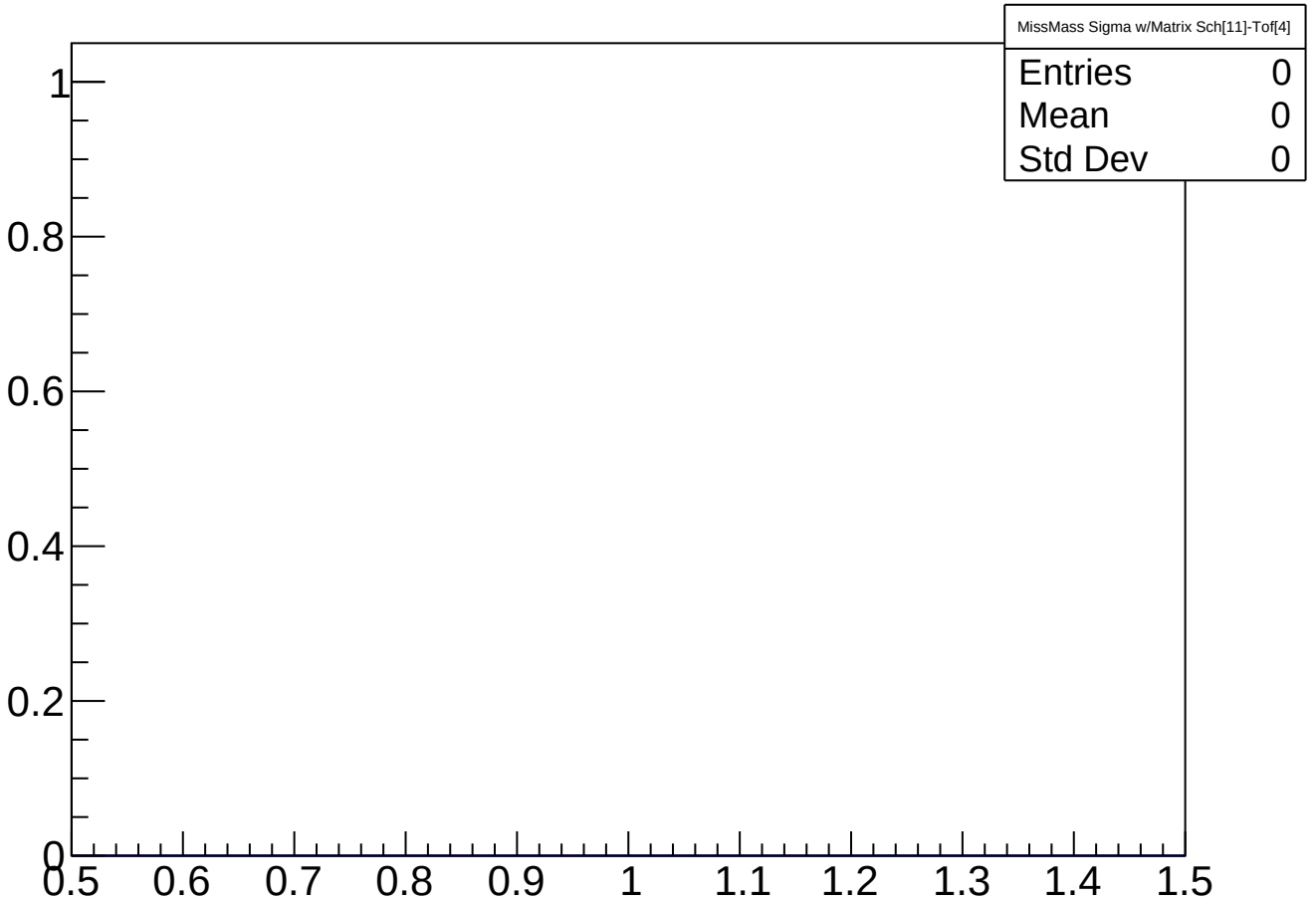
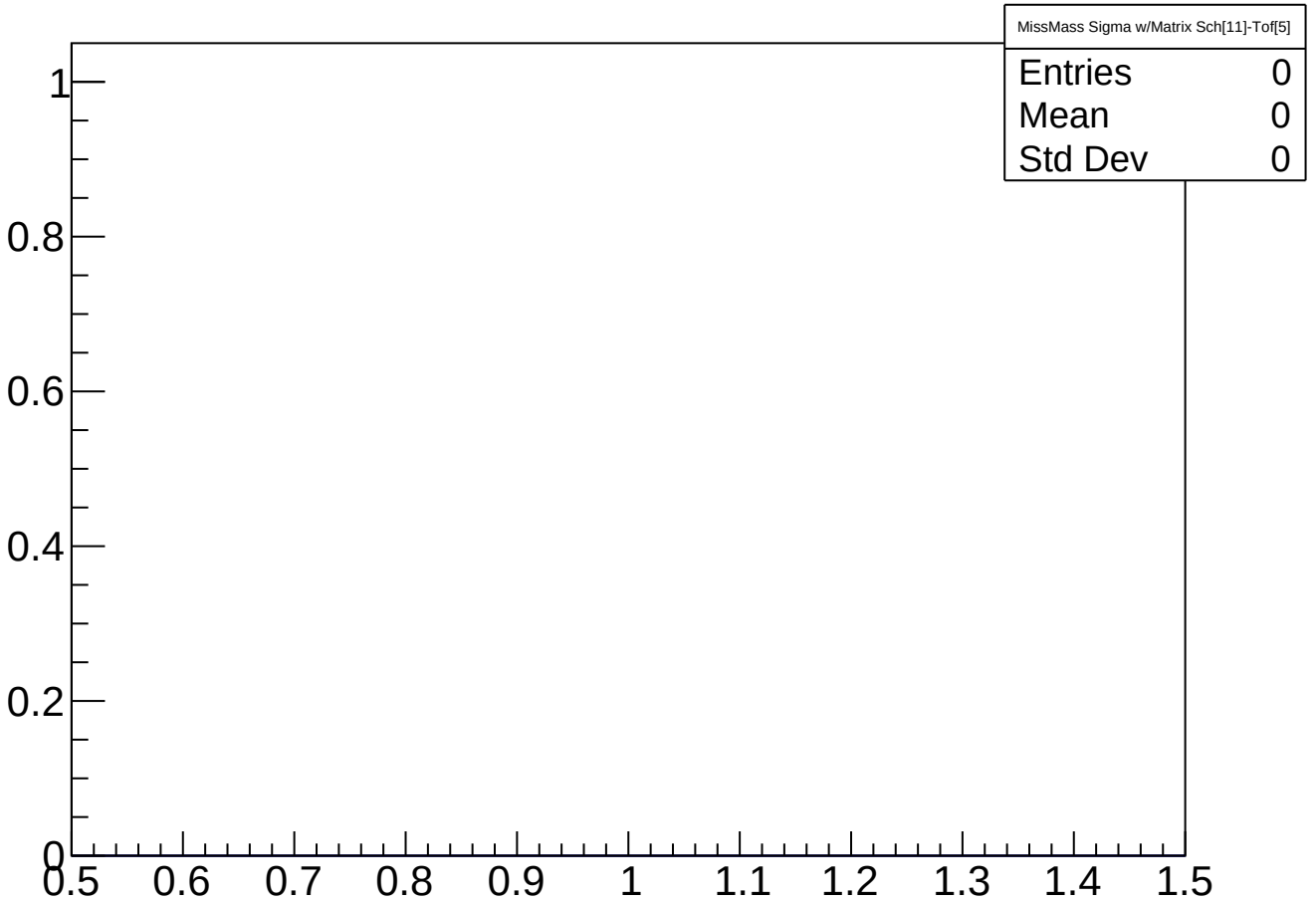
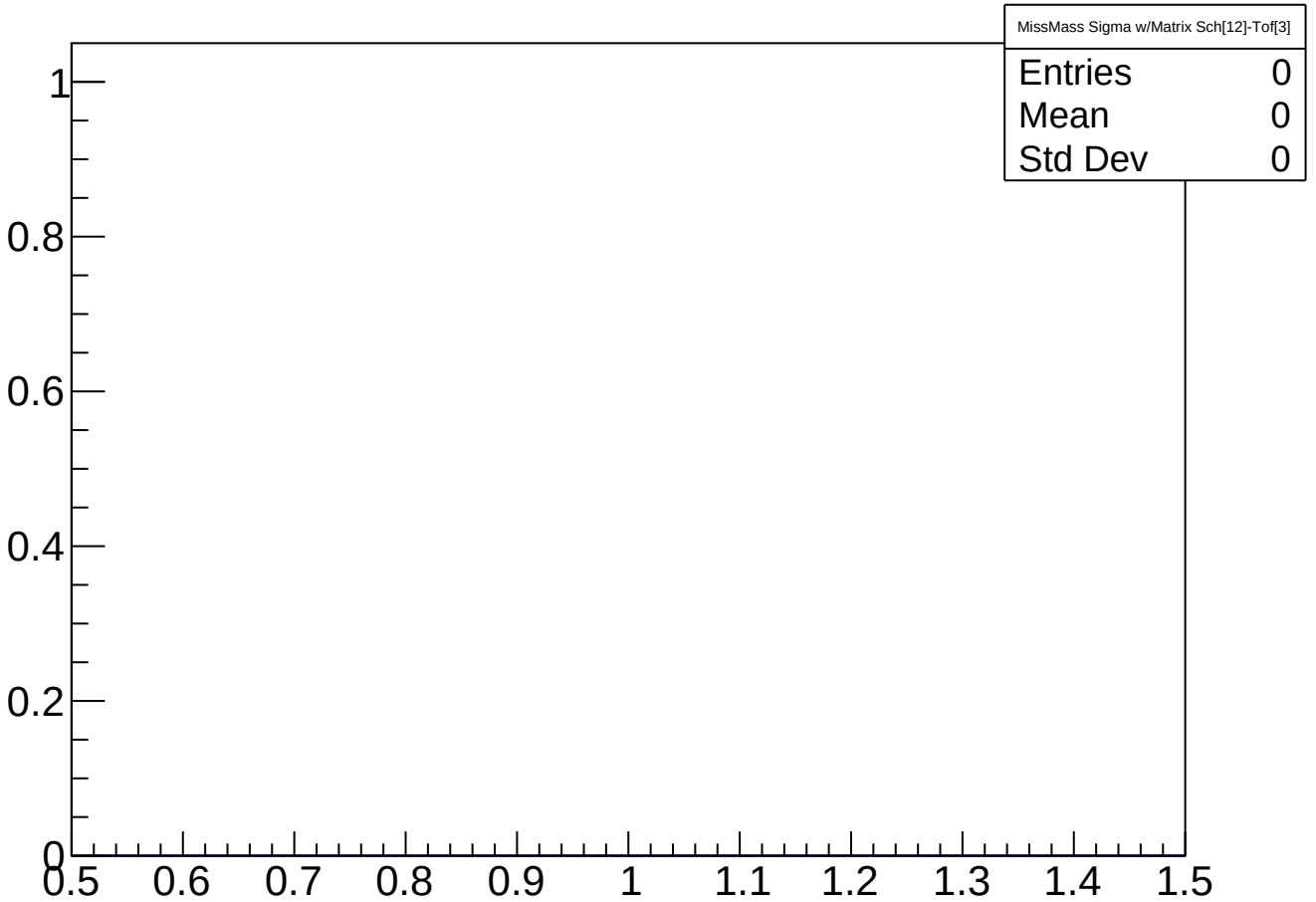

MissMass Sigma w/Mtrix
Entries 266
Mean 1.211
Std Dev 0.04466
Counts
0
10
20
30
40
50
60
70
80
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5
MissMass[GeV/cc]

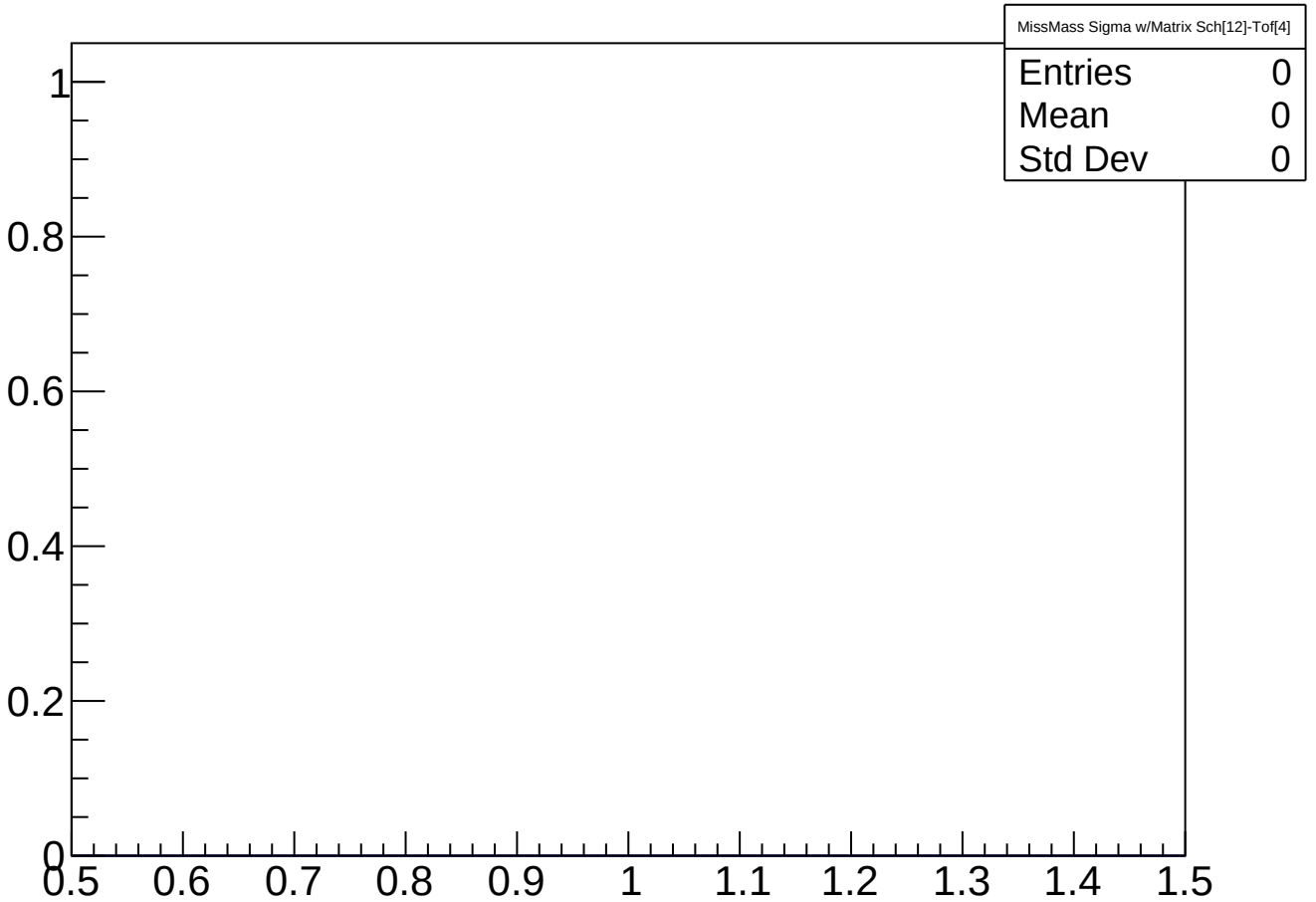

MissMass Sigma w/Mtrix Sigma
Entries 231
Mean 1.206
Std Dev 0.01357
Counts
0
10
20
30
40
50
60
70
80
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5
MissMass[GeV/cc]

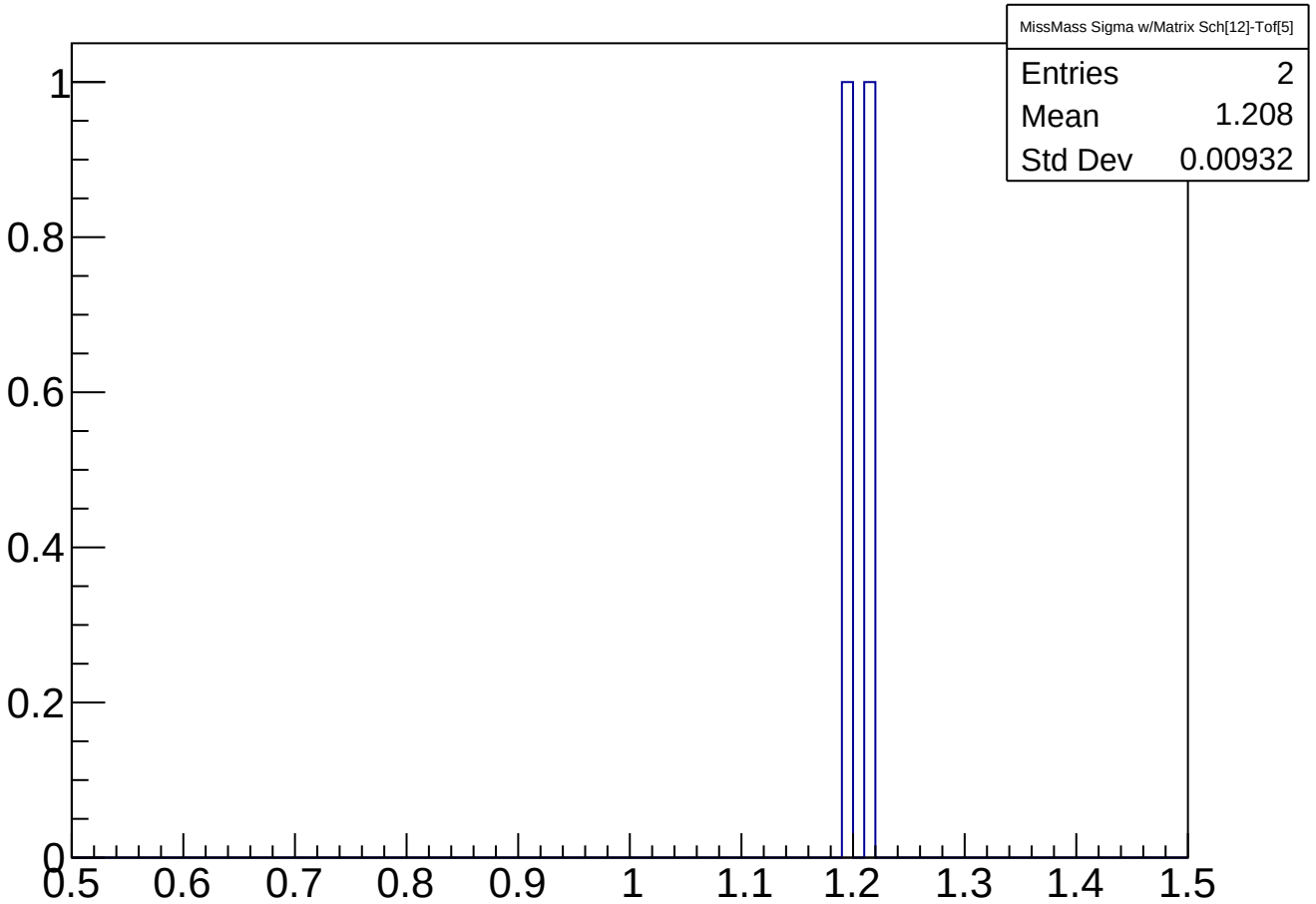

MissMass Sigma w/Matrix Sch[11]-Tof[3]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

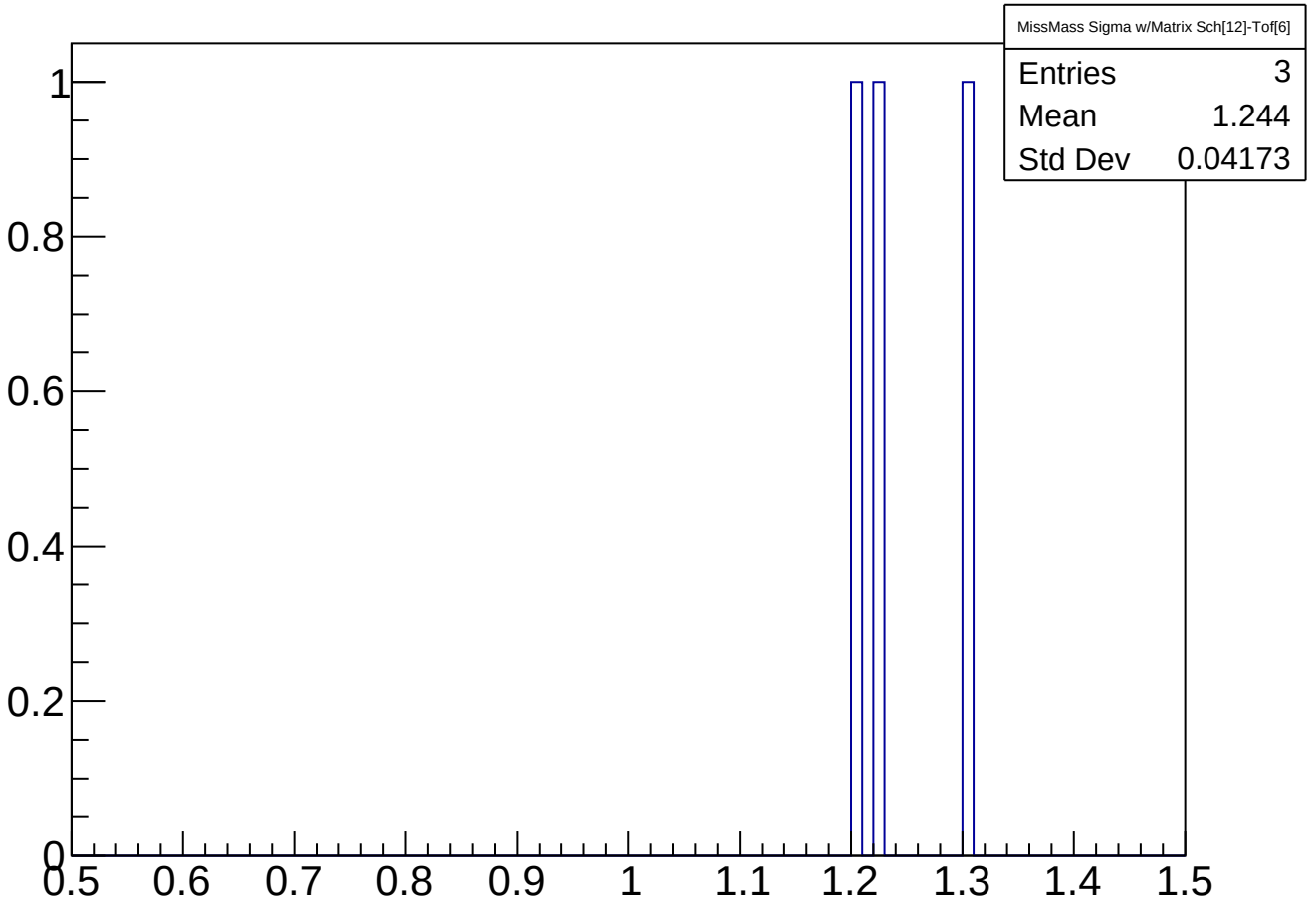

MissMass Sigma w/Matrix Sch[11]-Tof[4]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

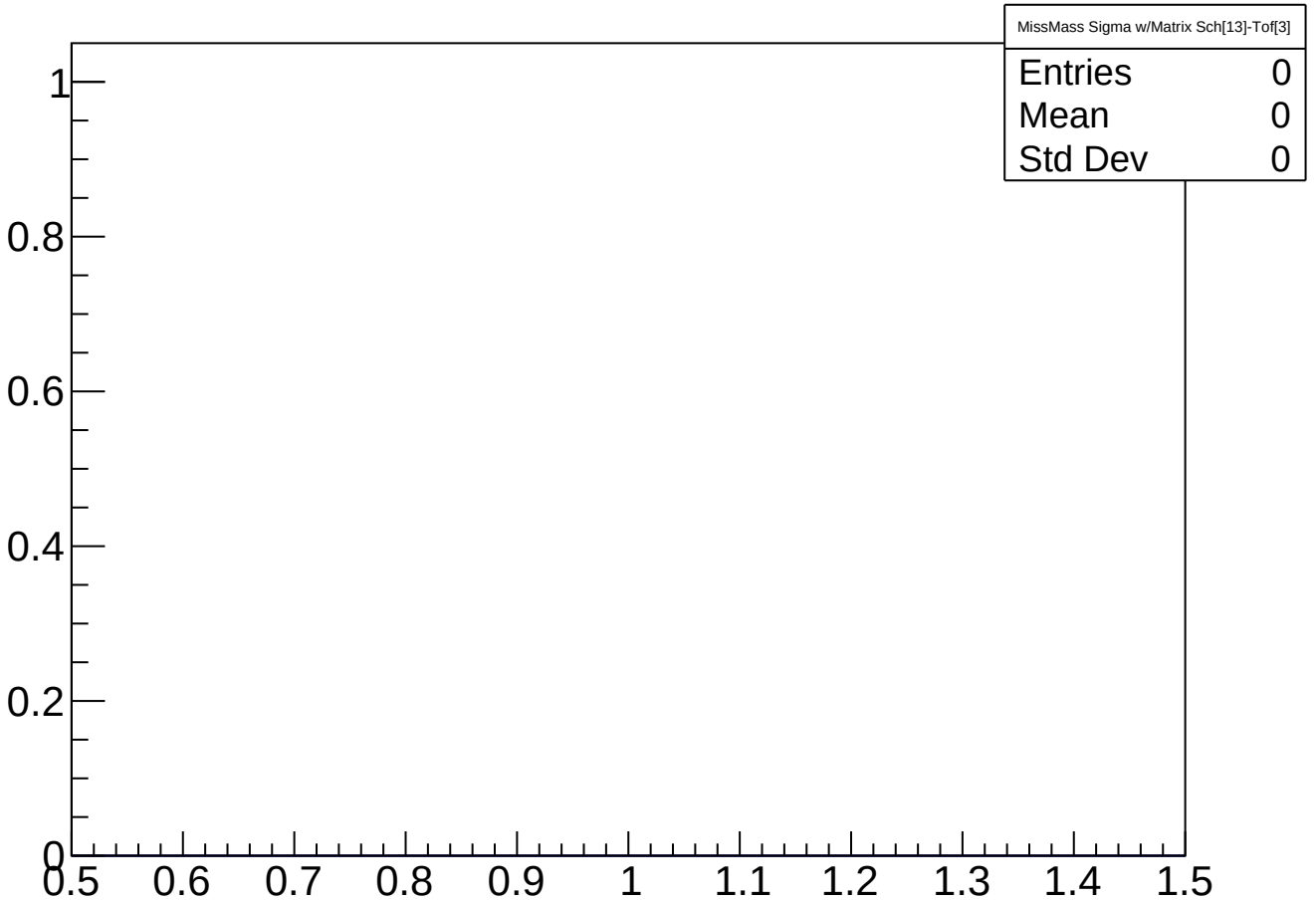

MissMass Sigma w/Matrix Sch[11]-Tof[5]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

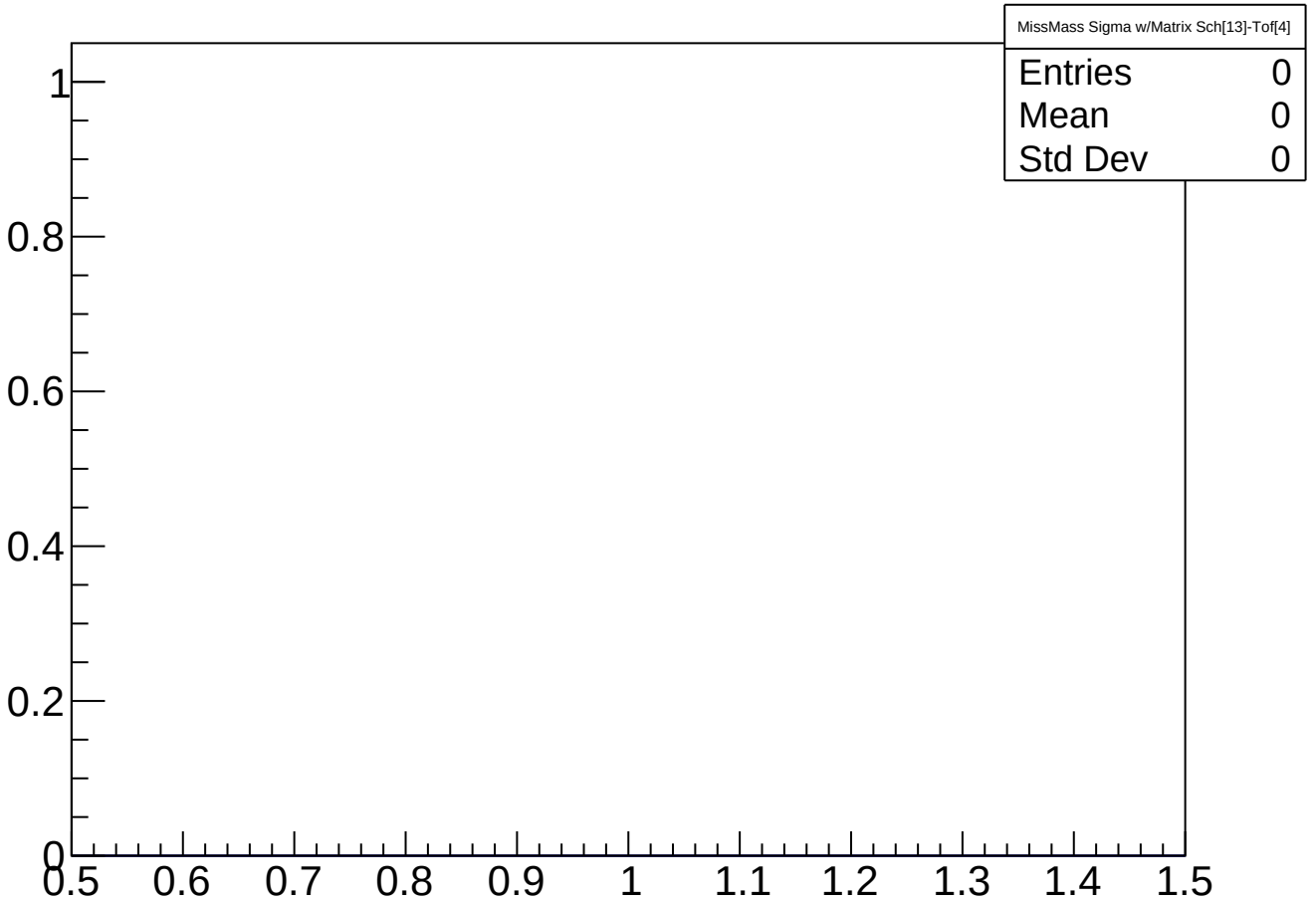

MissMass Sigma w/Matrix Sch[12]-Tof[3]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

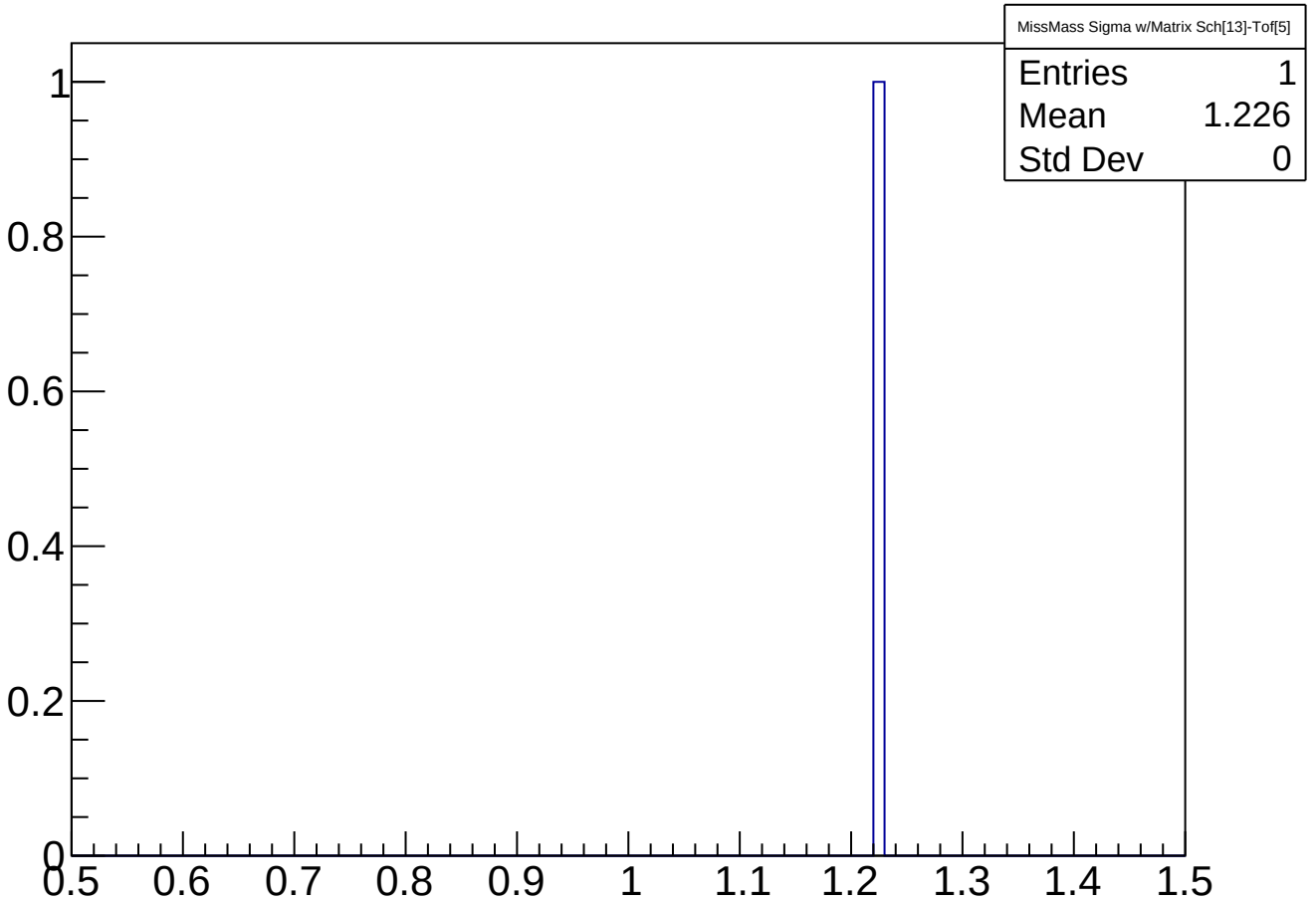

MissMass Sigma w/Matrix Sch[12]-Tof[4]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

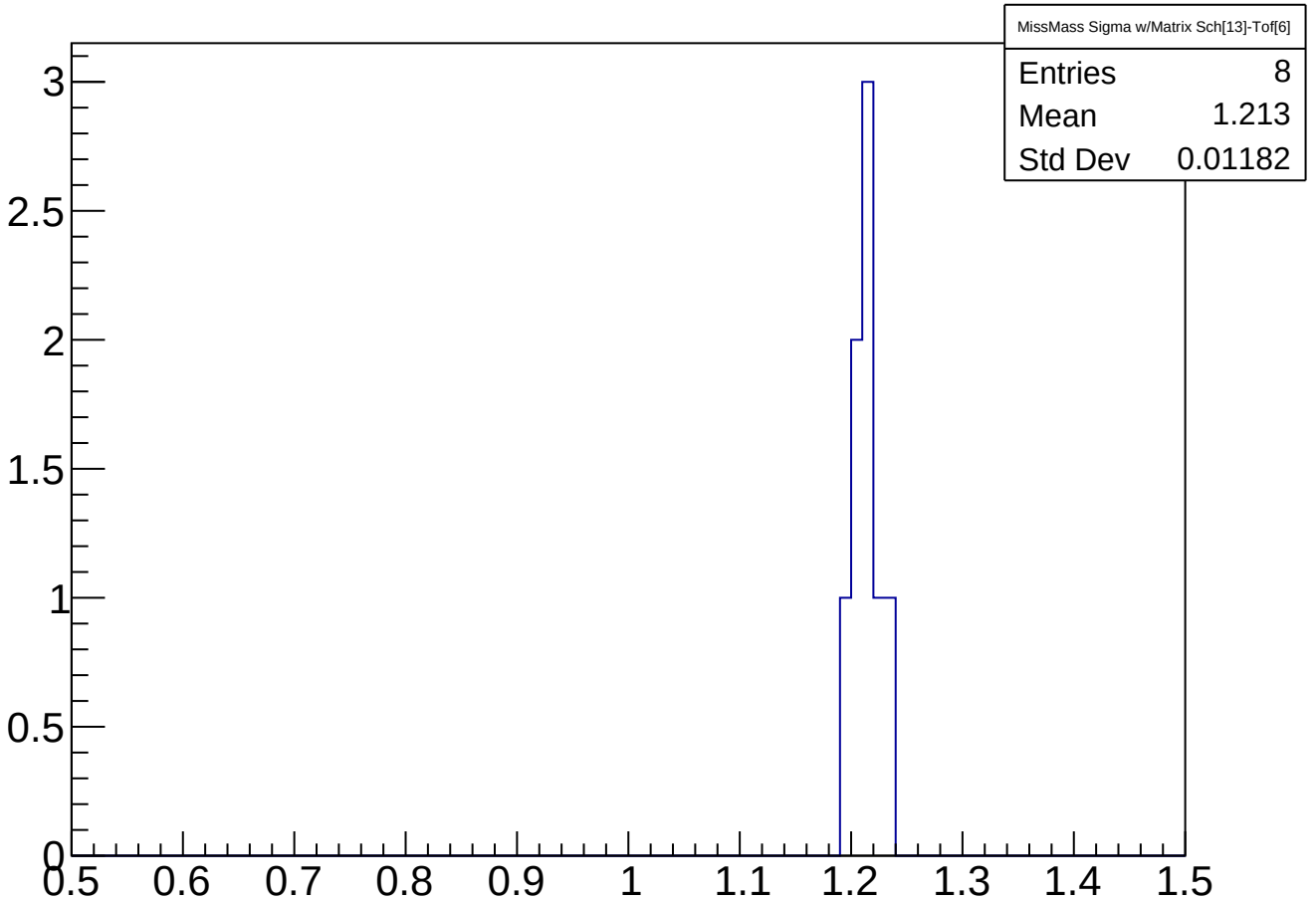

MissMass Sigma w/Matrix Sch[12]-Tof[5]
Entries 2
Mean 1.208
Std Dev 0.00932
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

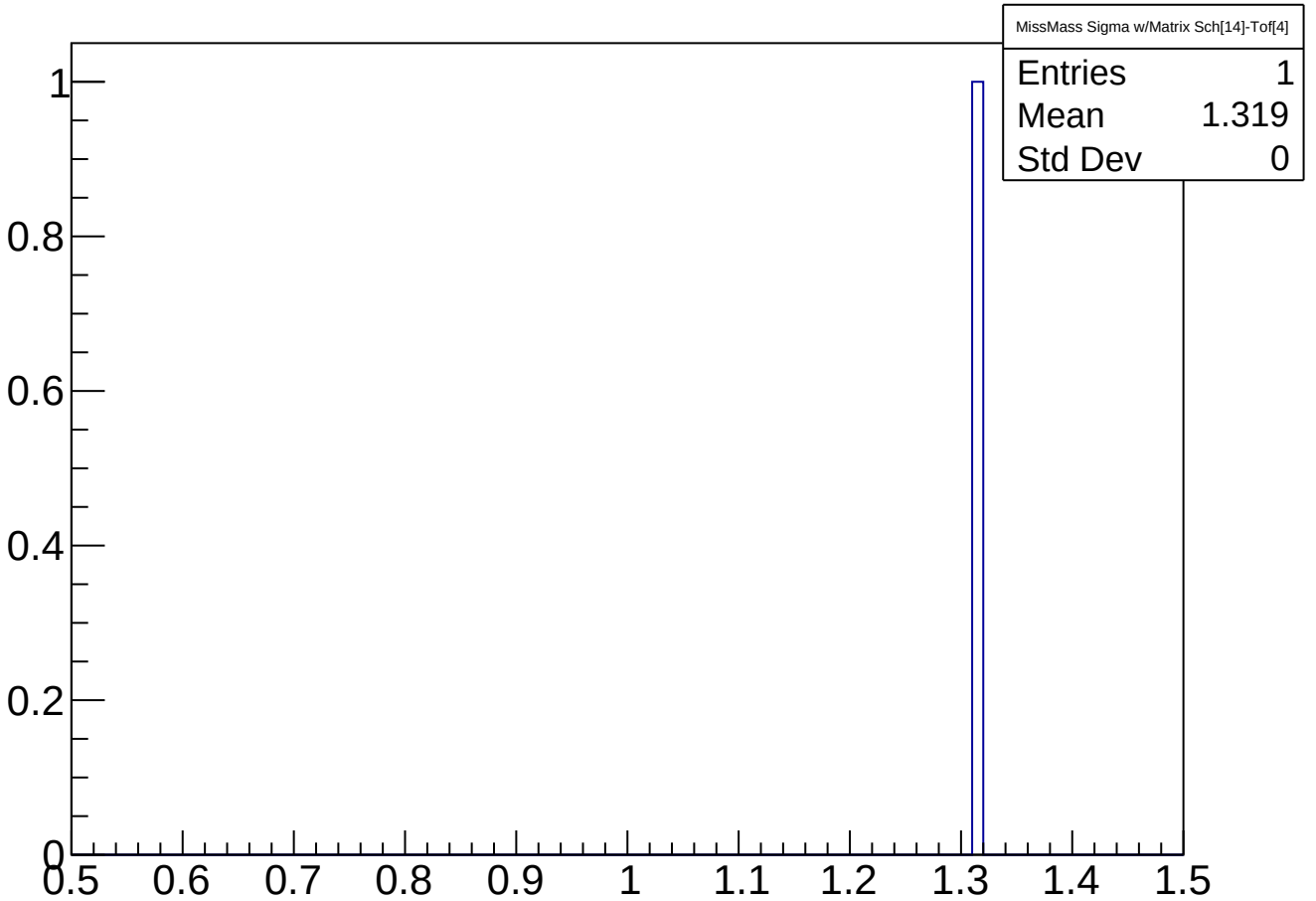

MissMass Sigma w/Matrix Sch[12]-Tof[6]
Entries 3
Mean 1.244
Std Dev 0.04173
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

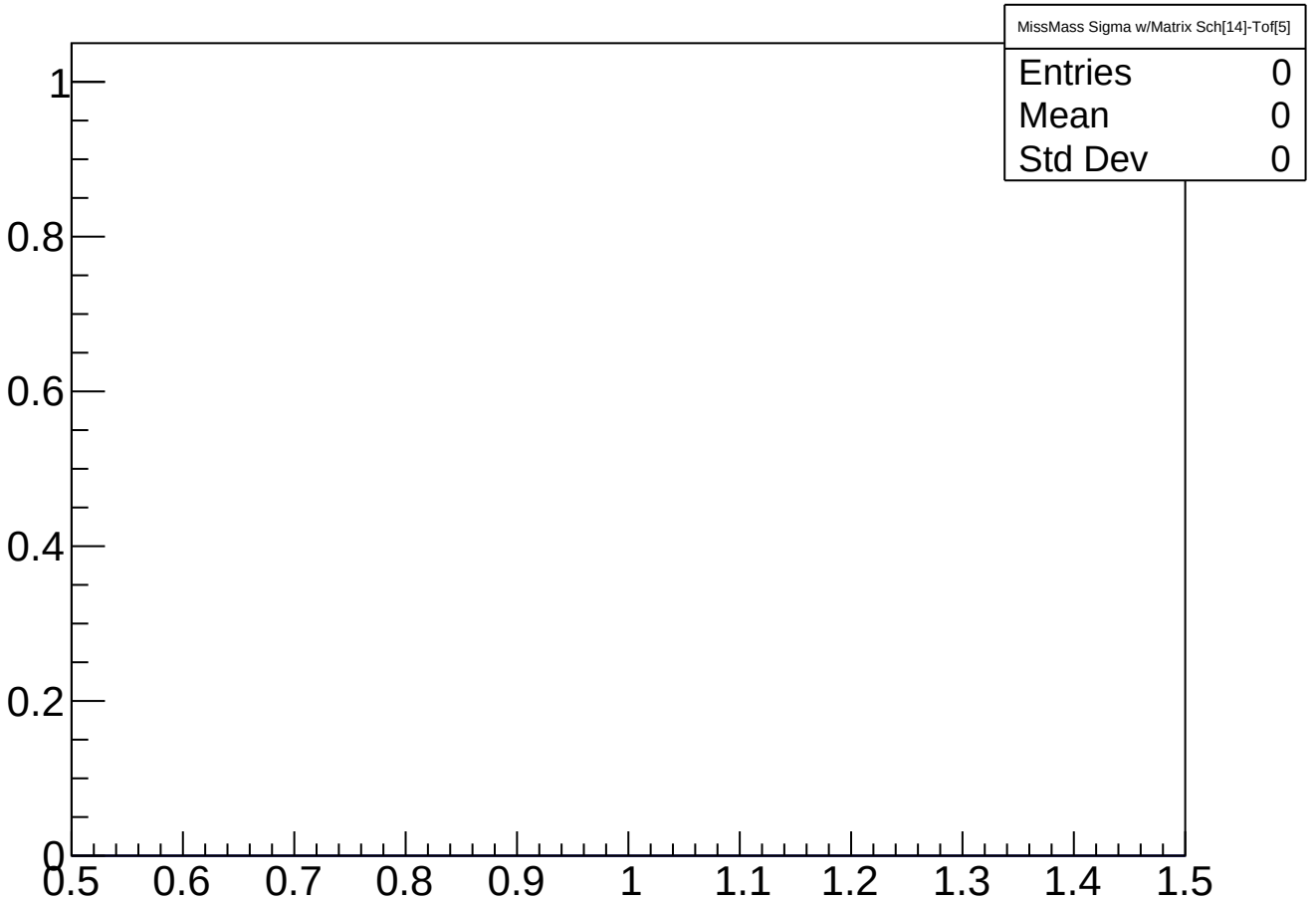

MissMass Sigma w/Matrix Sch[13]-Tof[3]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

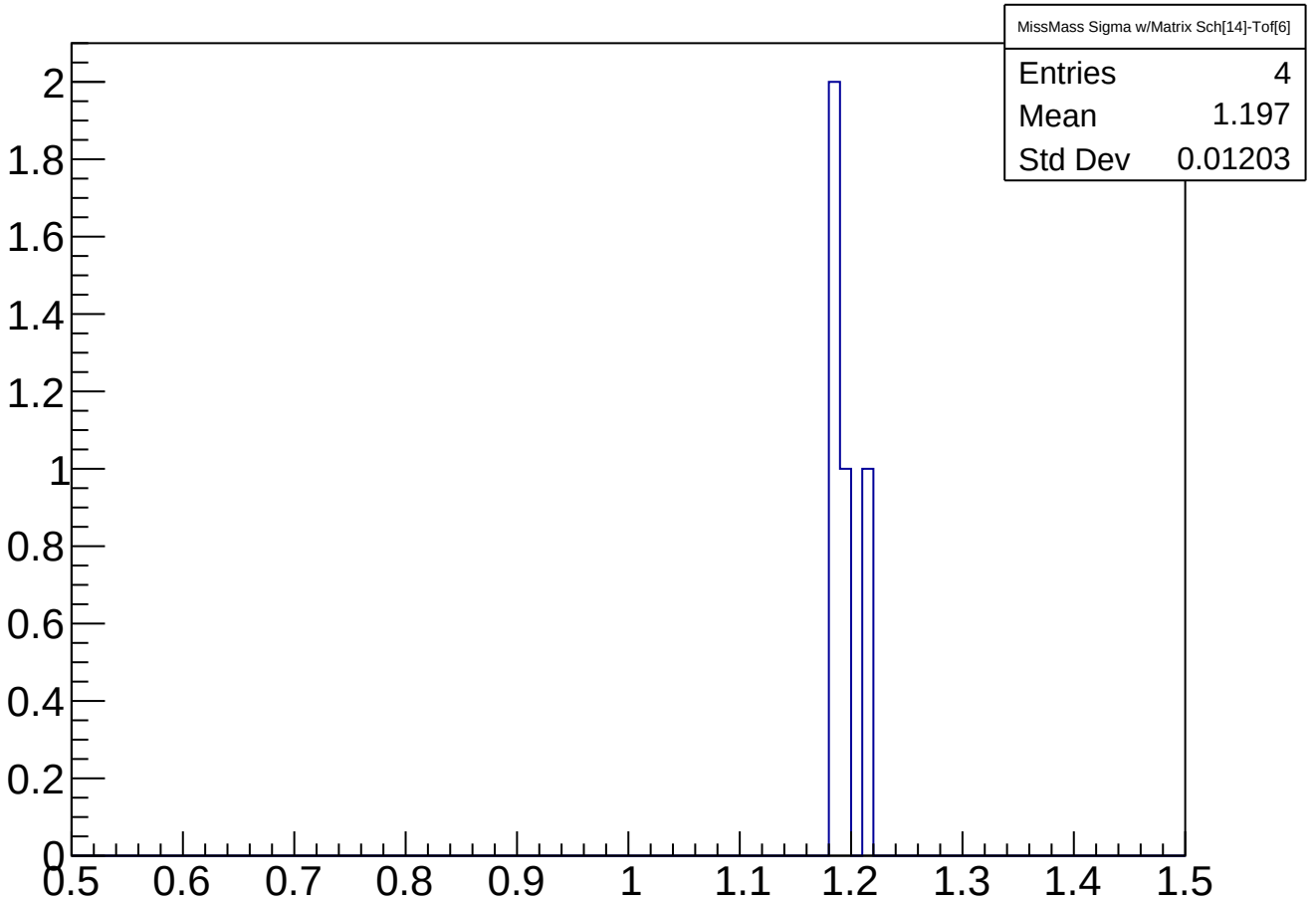

MissMass Sigma w/Matrix Sch[13]-Tof[4]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

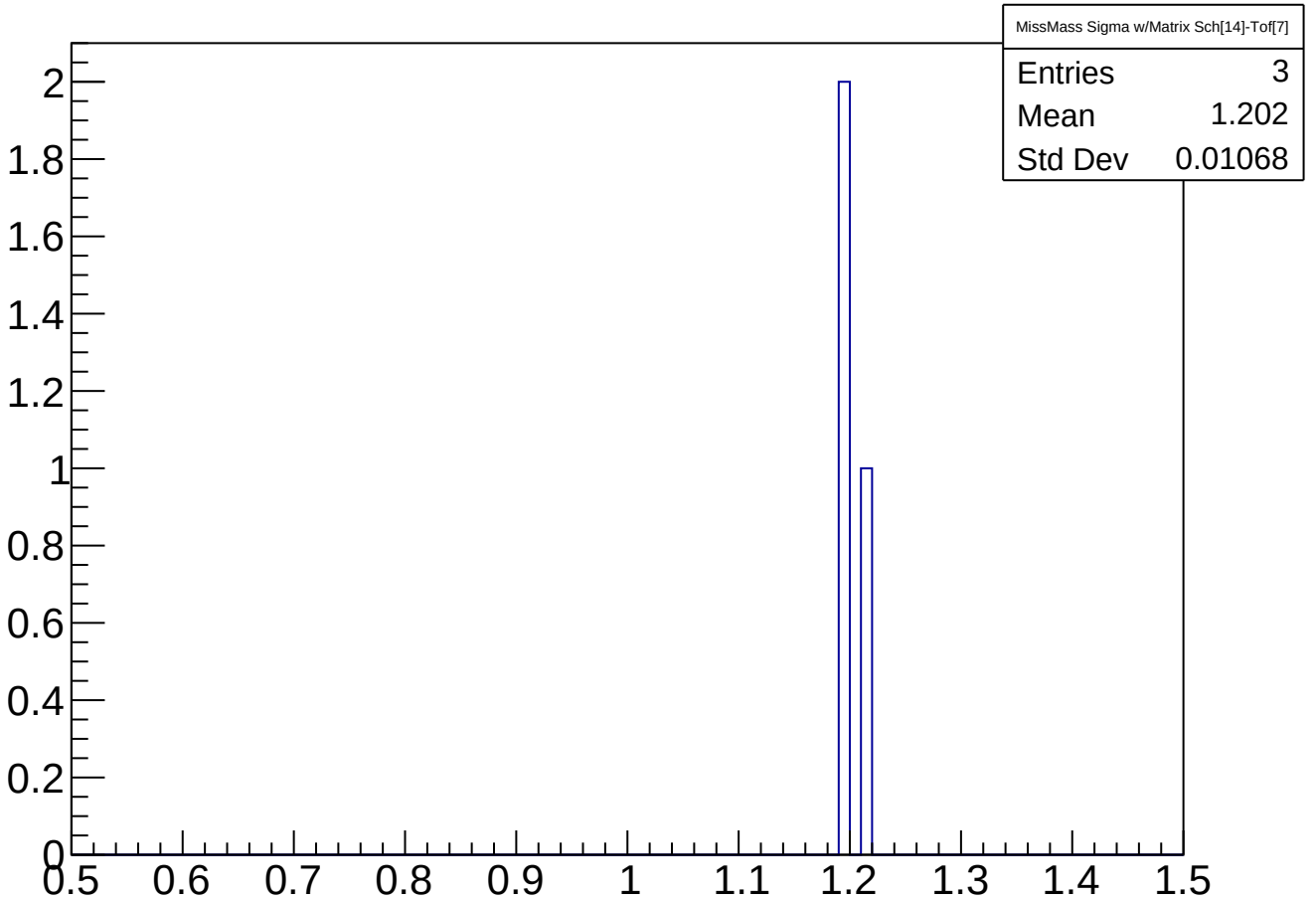

MissMass Sigma w/Matrix Sch[13]-Tof[5]
Entries 1
Mean 1.226
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

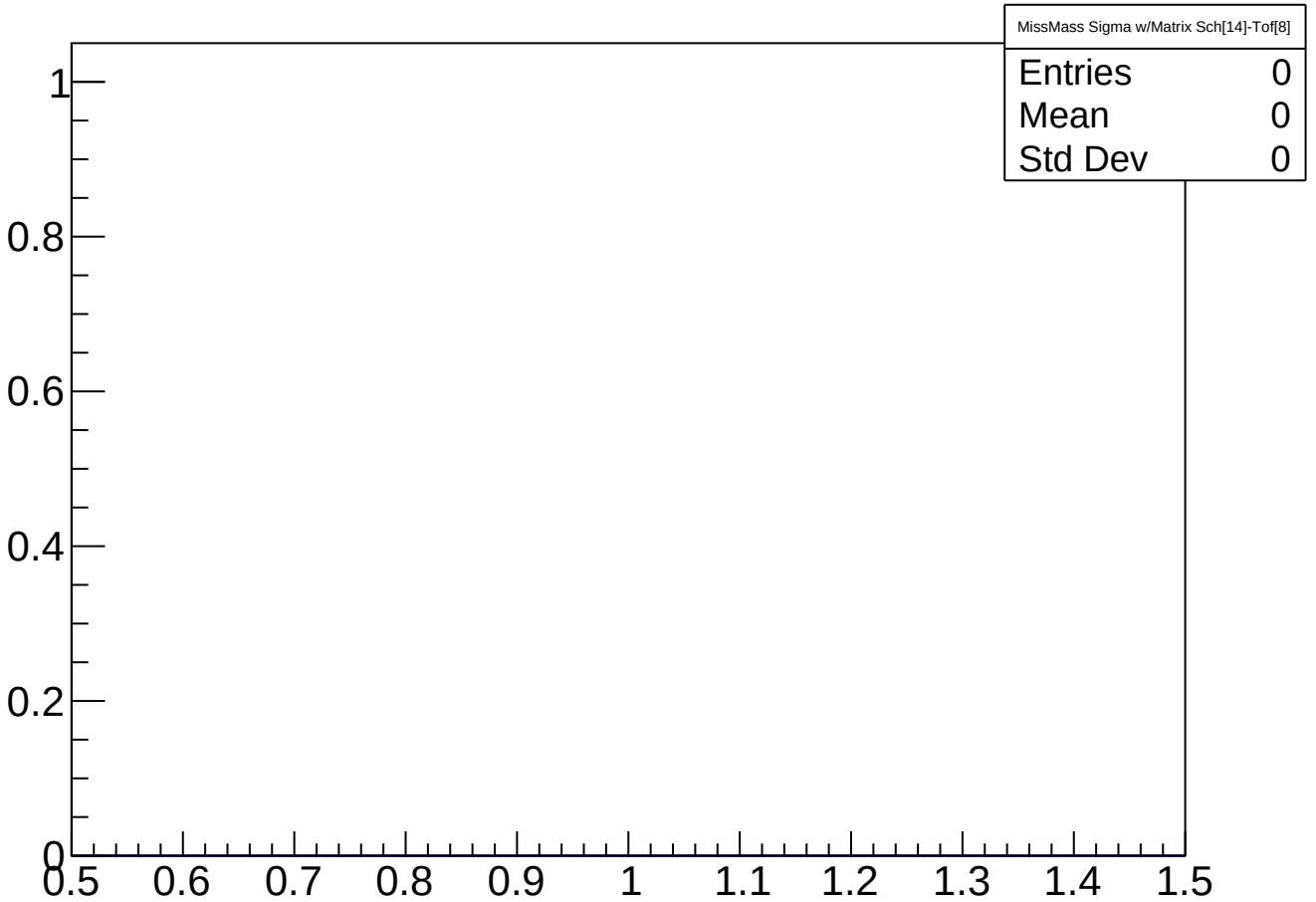

MissMass Sigma w/Matrix Sch[13]-Tof[6]
Entries 8
Mean 1.213
Std Dev 0.01182
3
2.5
2
1.5
1
0.5
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

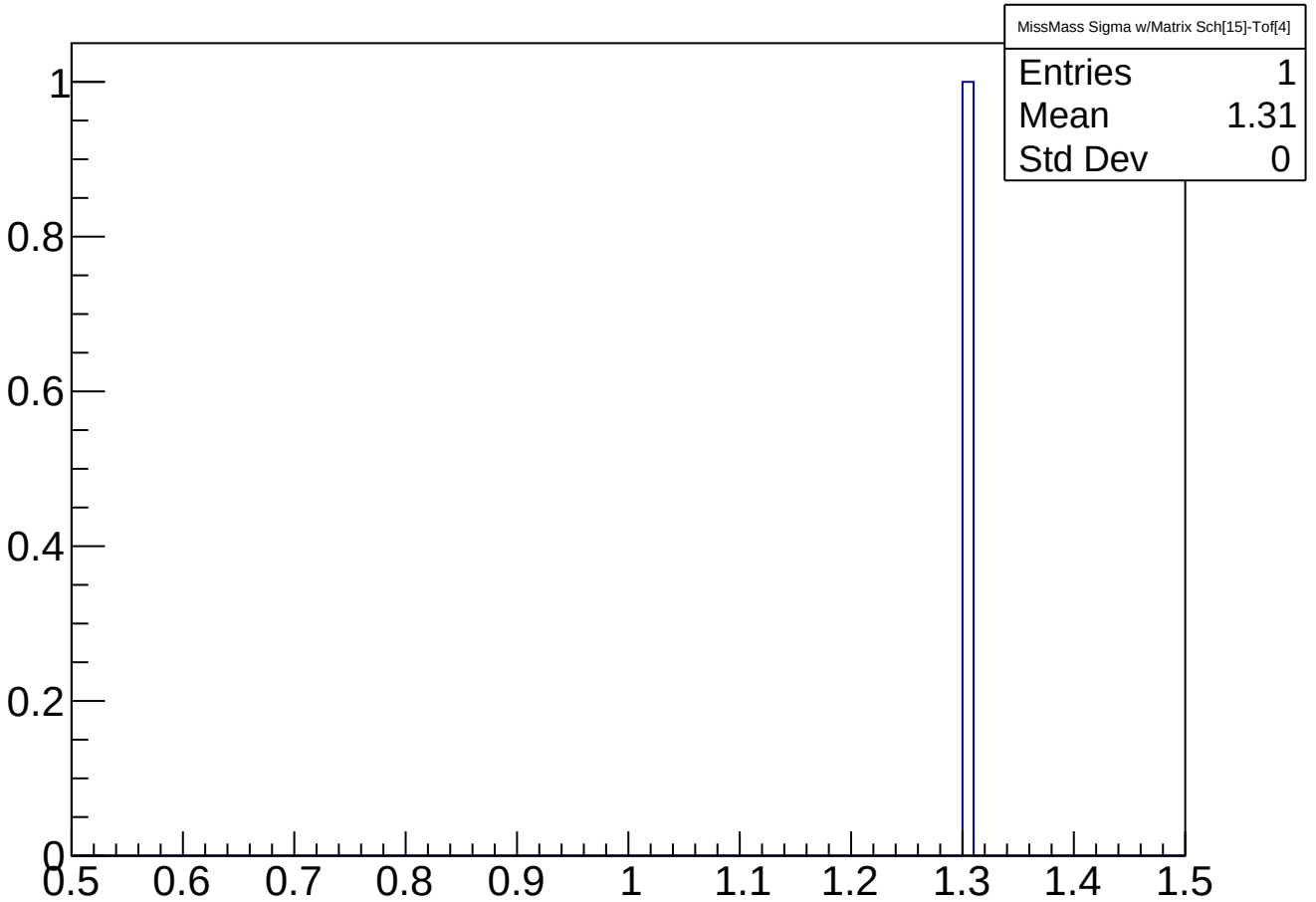

MissMass Sigma w/Matrix Sch[14]-Tof[4]
Entries 1
Mean 1.319
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

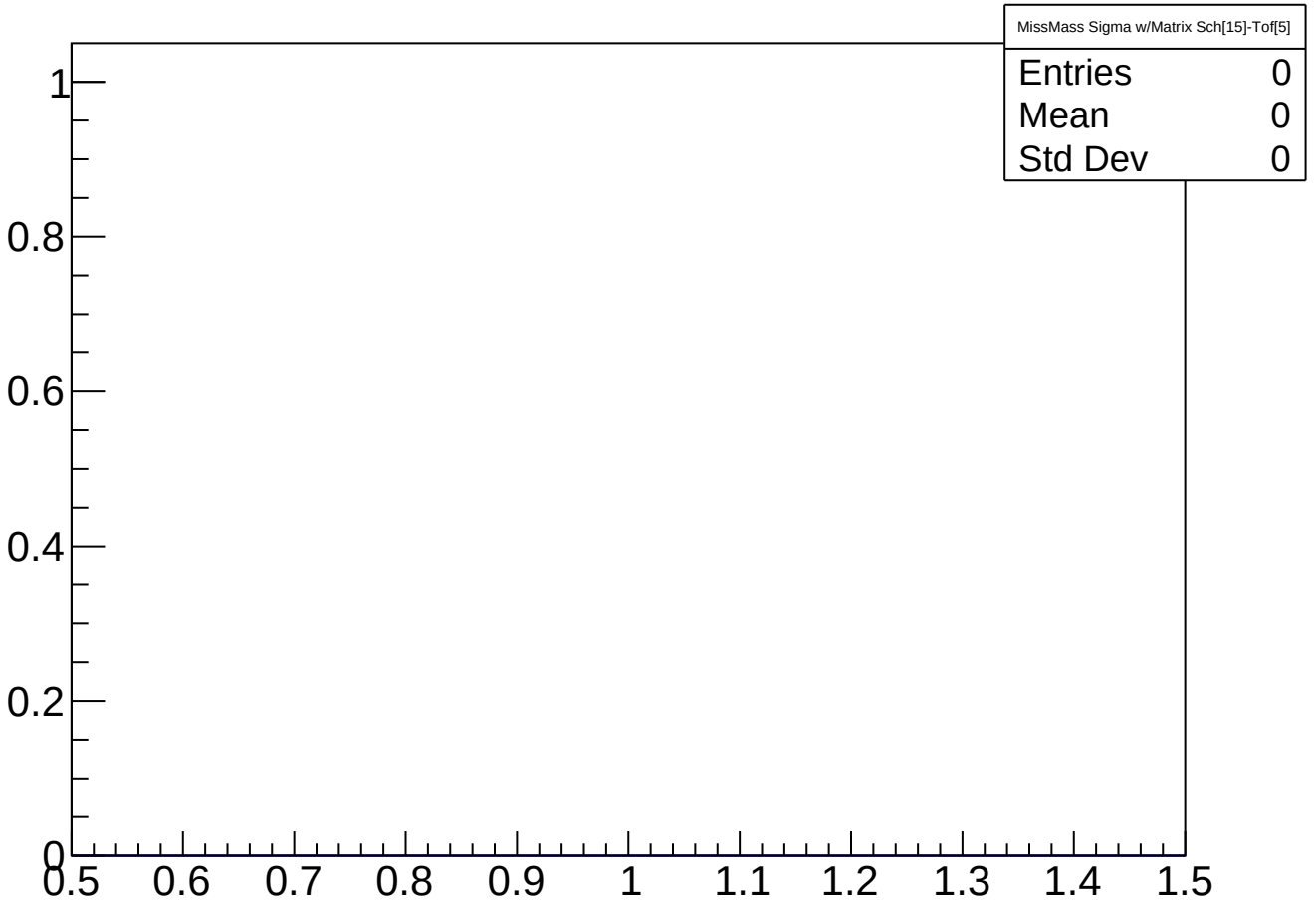

MissMass Sigma w/Matrix Sch[14]-Tof[5]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

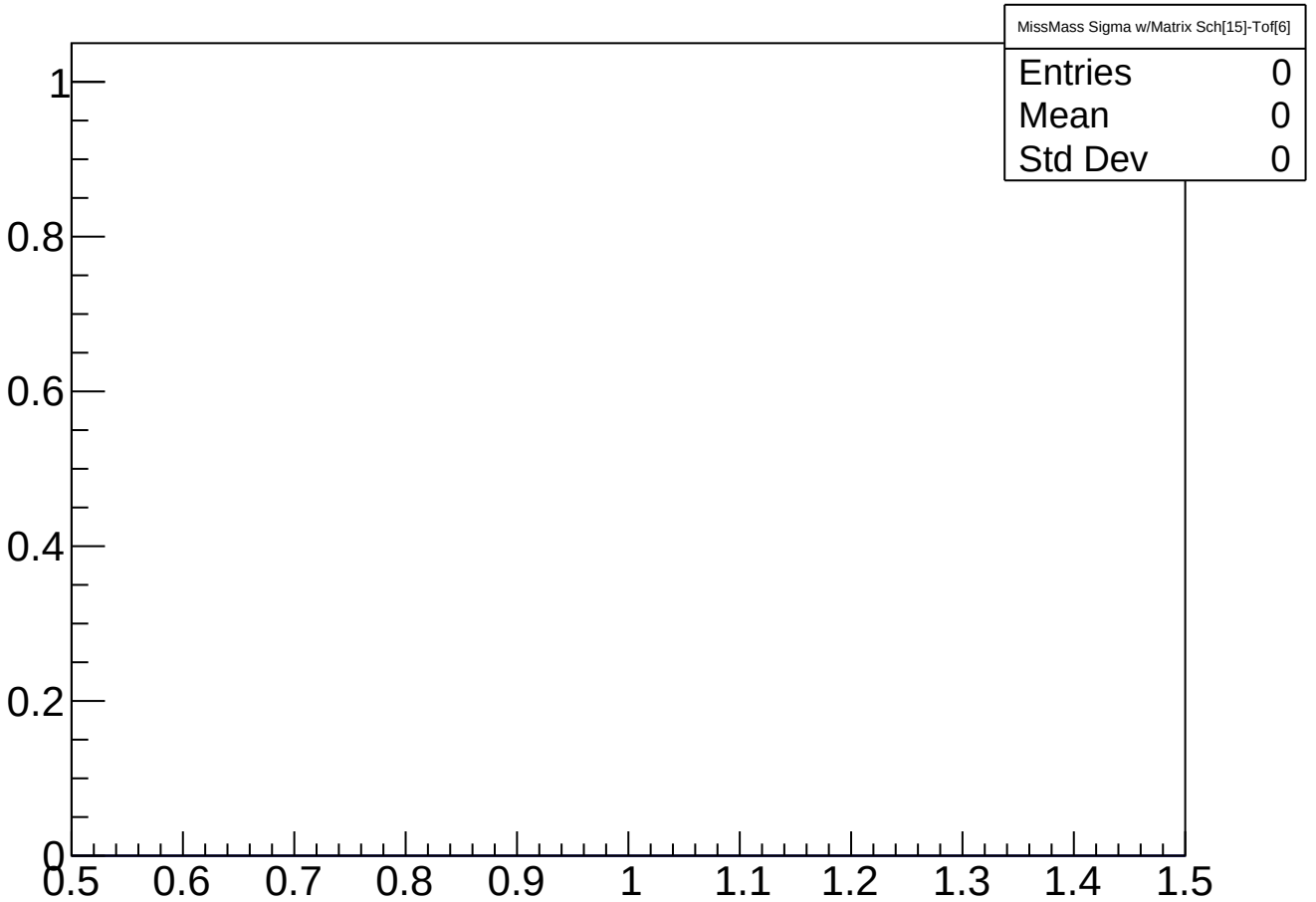

MissMass Sigma w/Matrix Sch[14]-Tof[6]
Entries 4
Mean 1.197
Std Dev 0.01203
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

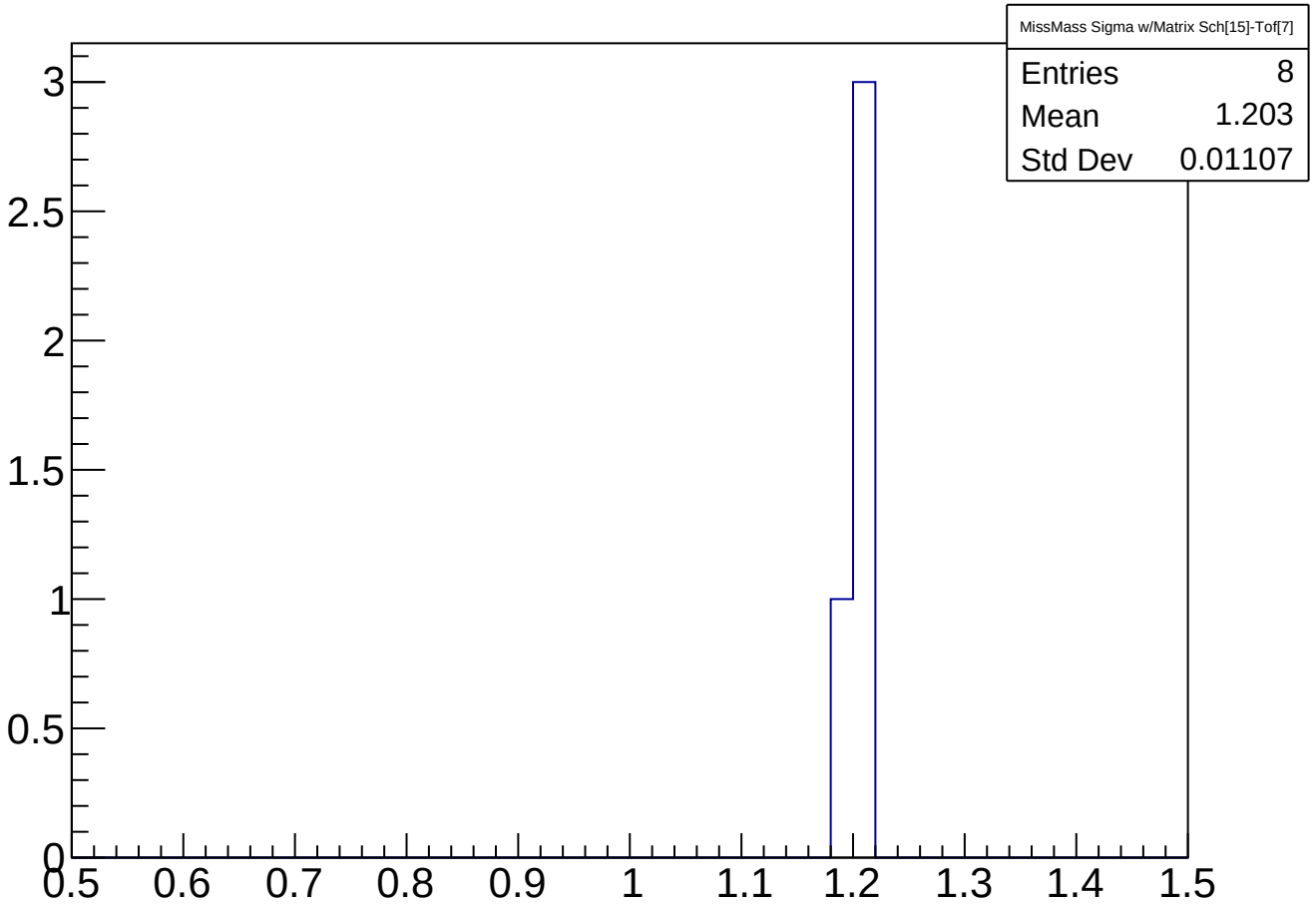

MissMass Sigma w/Matrix Sch[14]-Tof[7]
Entries 3
Mean 1.202
Std Dev 0.01068
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[14]-Tof[8]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[15]-Tof[4]
Entries 1
Mean 1.31
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[15]-Tof[5]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[15]-Tof[6]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[15]-Tof[7]
Entries 8
Mean 1.203
Std Dev 0.01107
3
2.5
2
1.5
1
0.5
0
0.5
0.6
0.7
0.8
0.9
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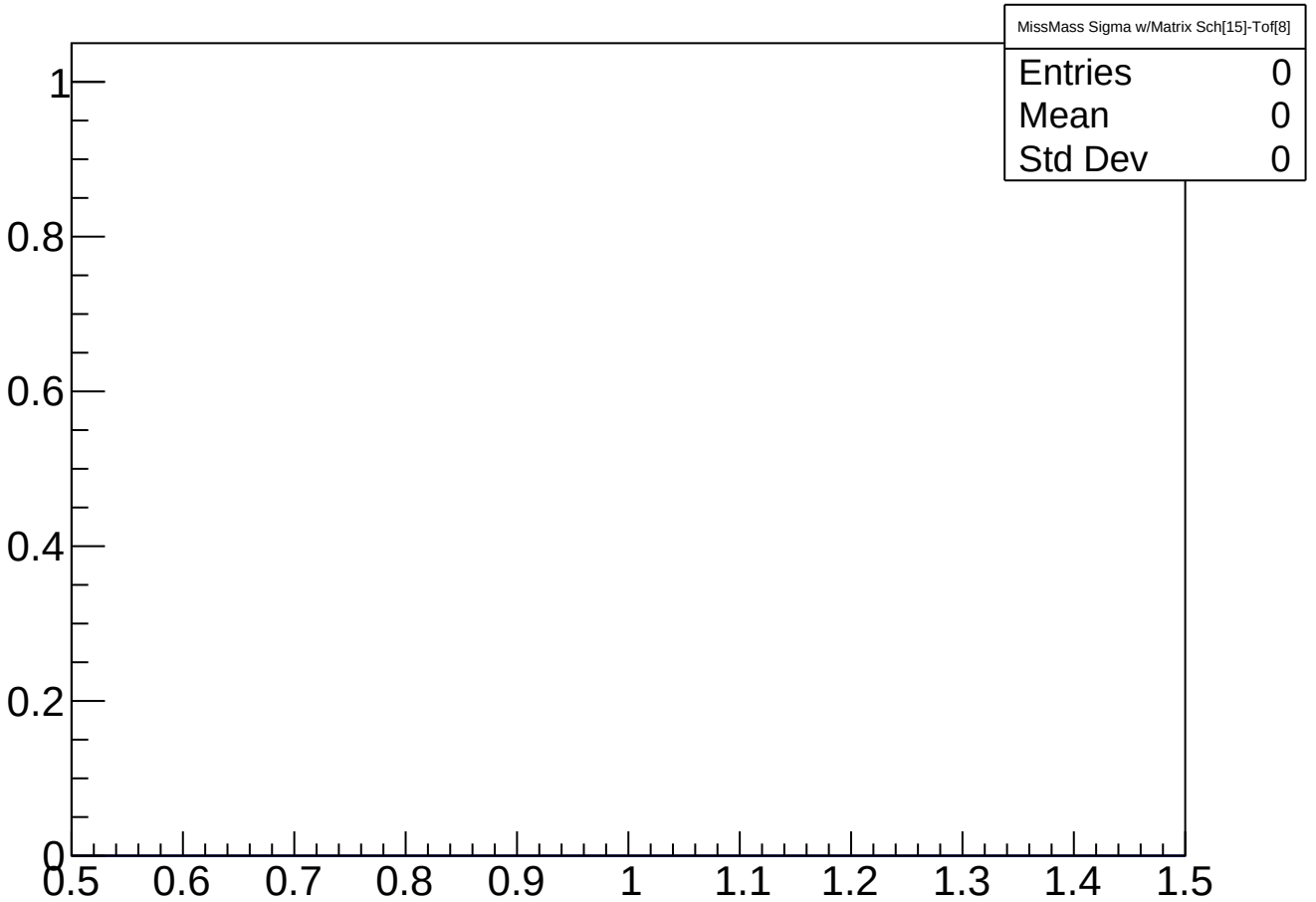
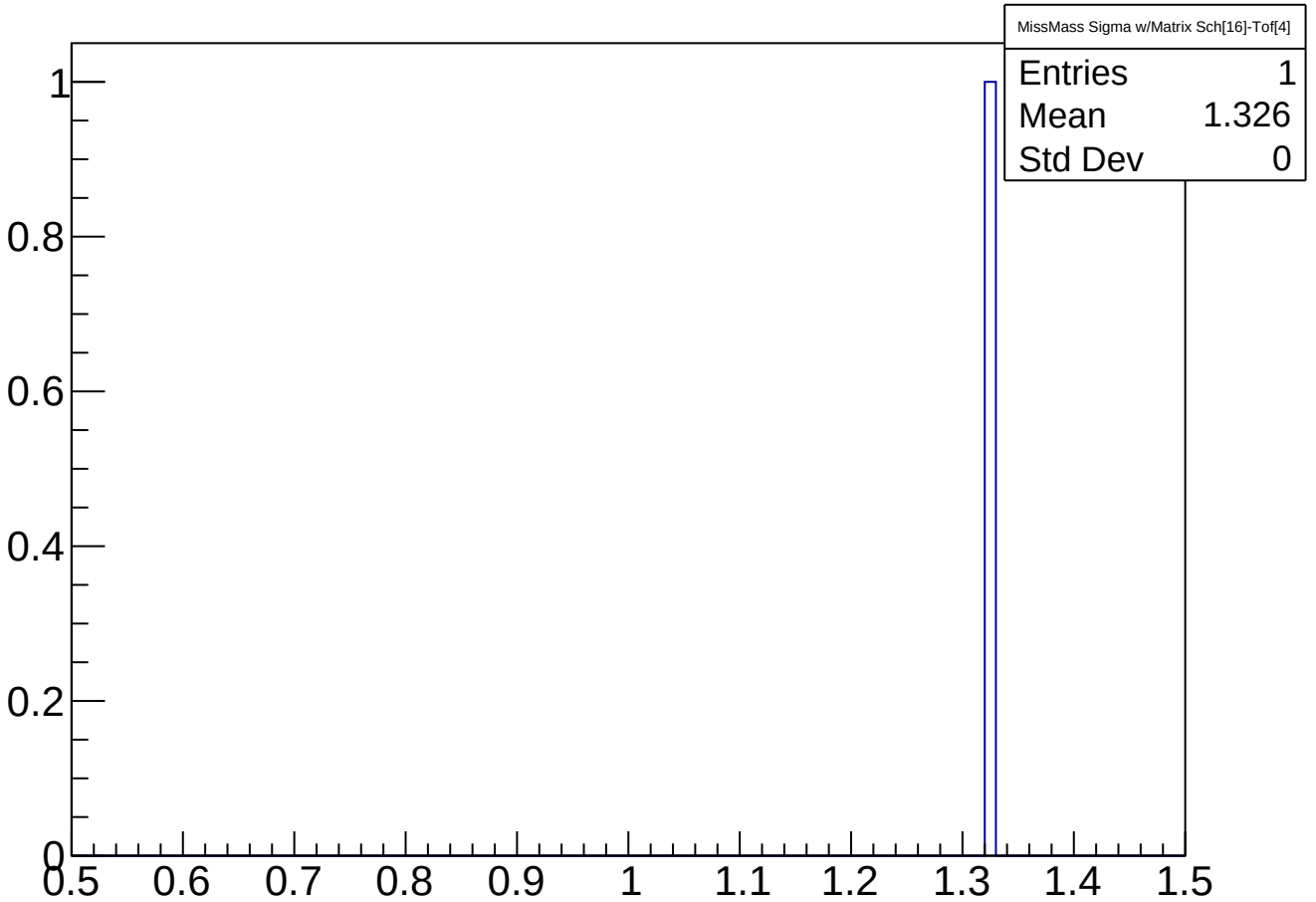
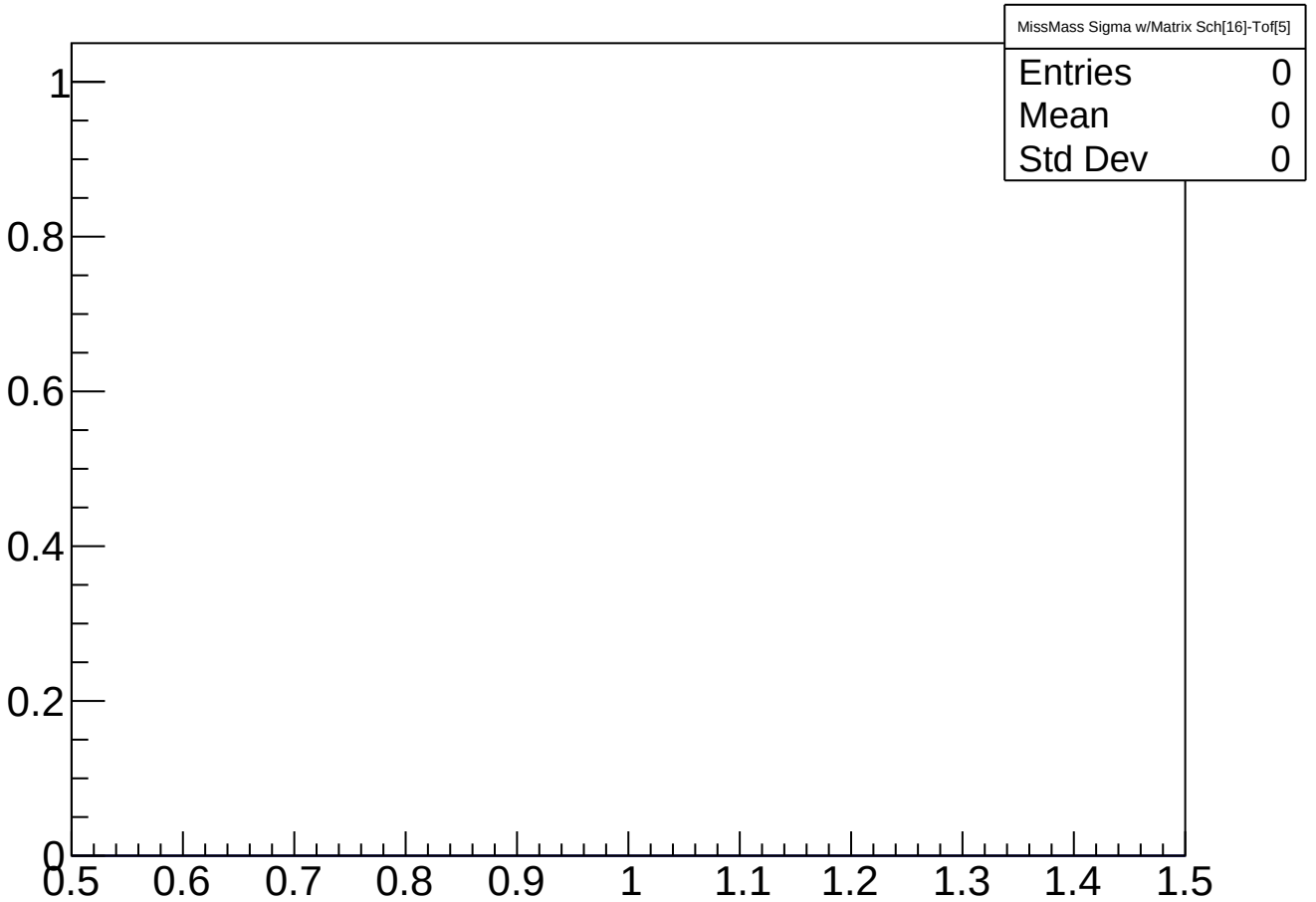
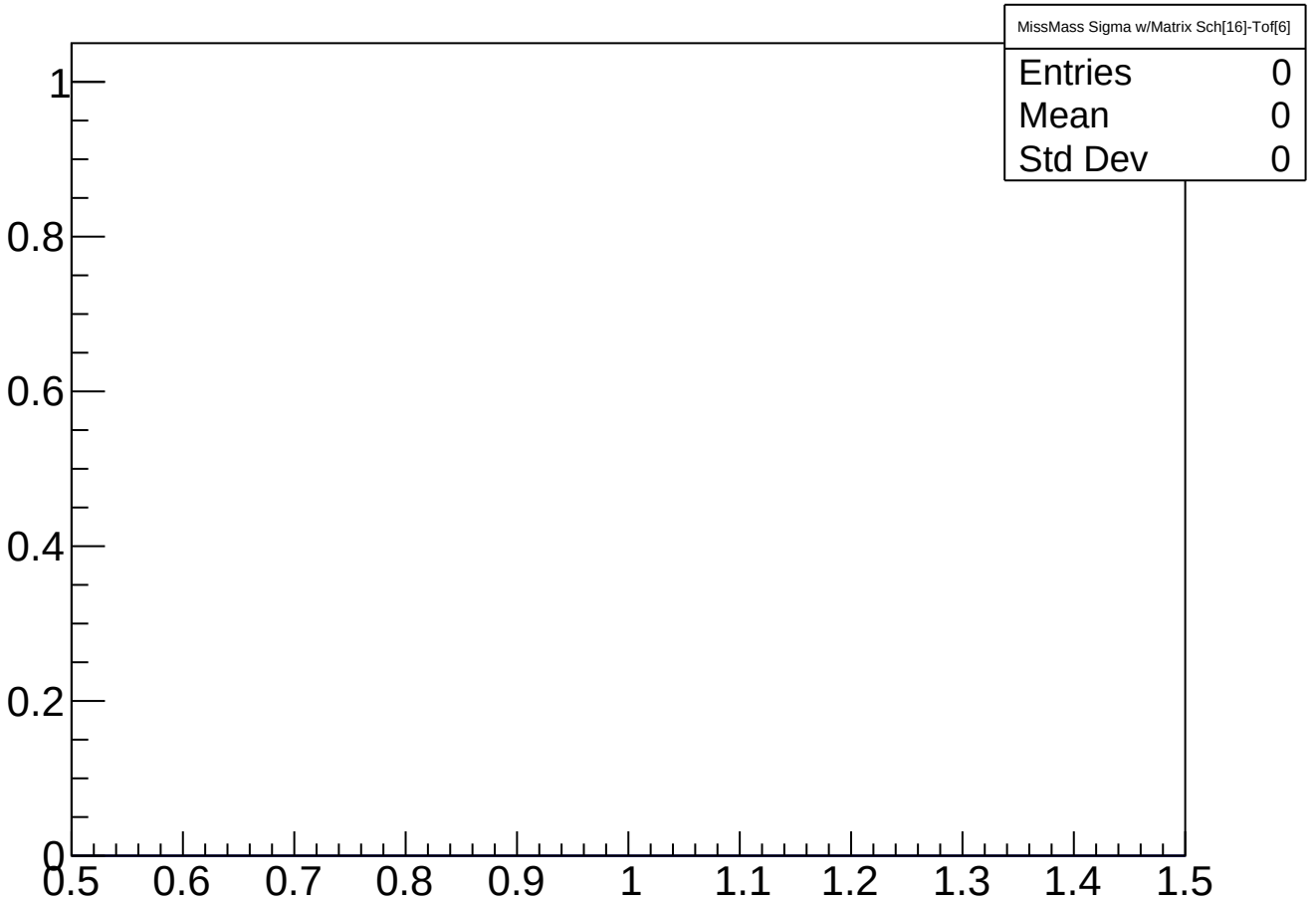
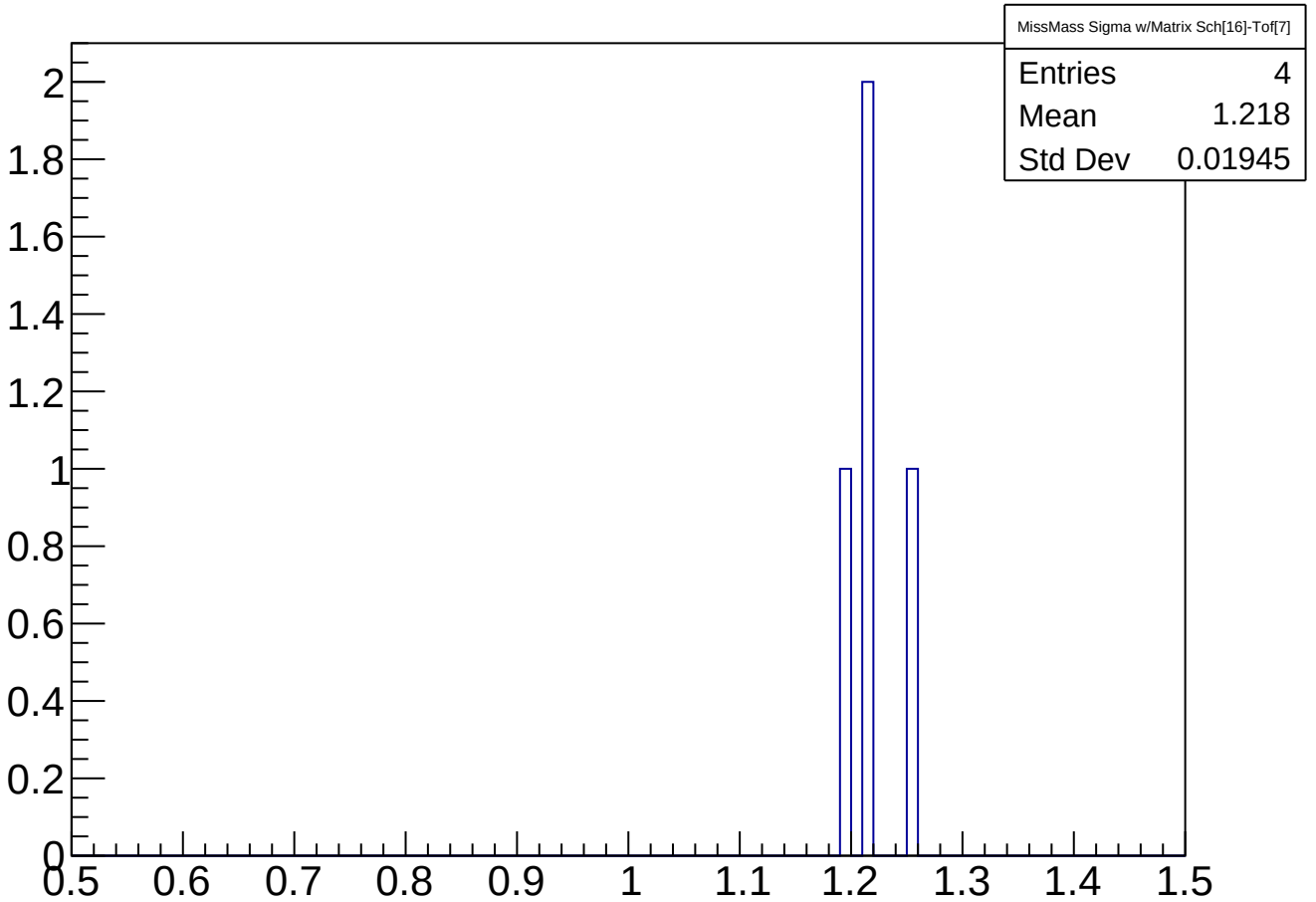
1.1
1.2
1.3
1.4
1.5

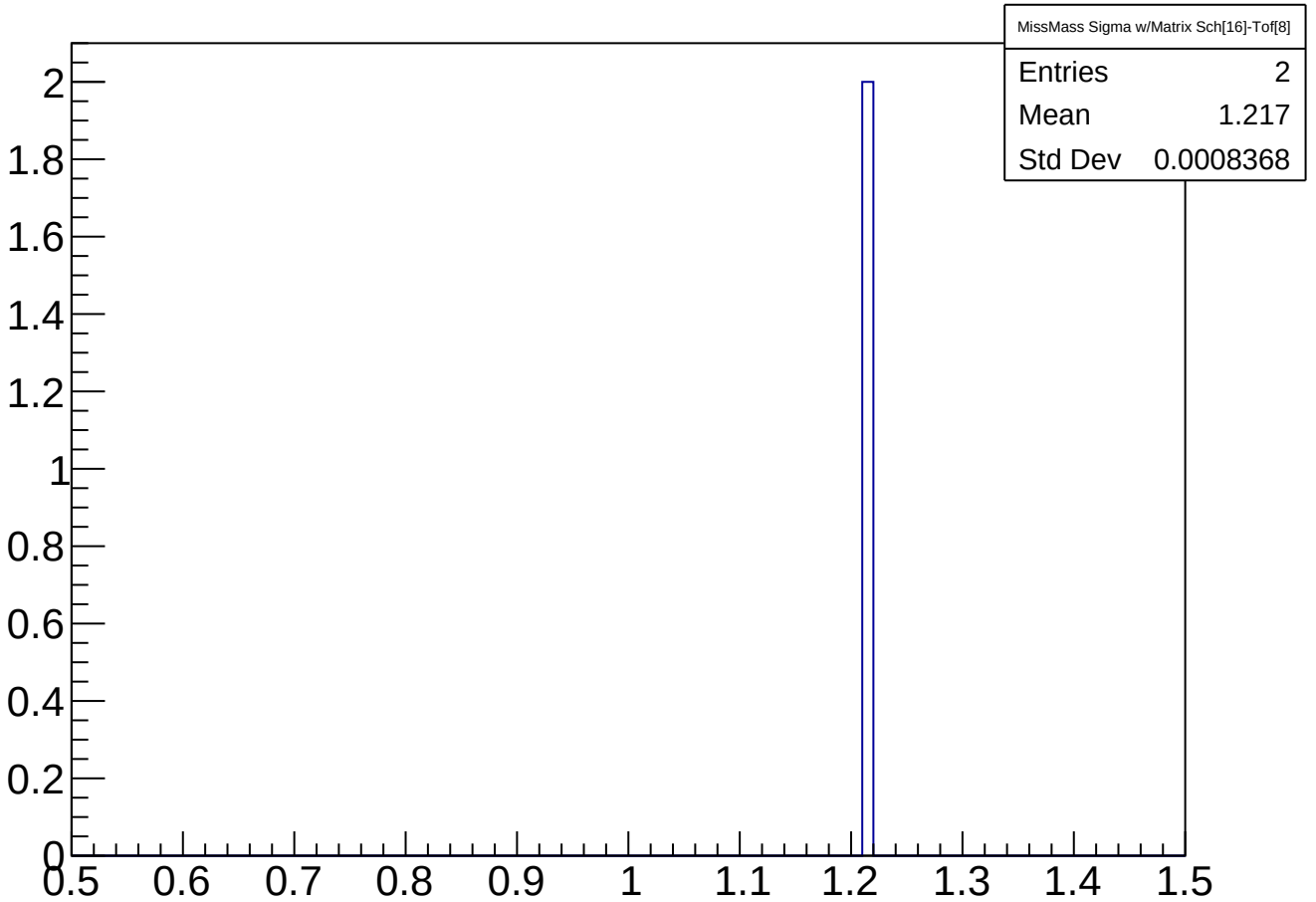

MissMass Sigma w/Matrix Sch[15]-Tof[8]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

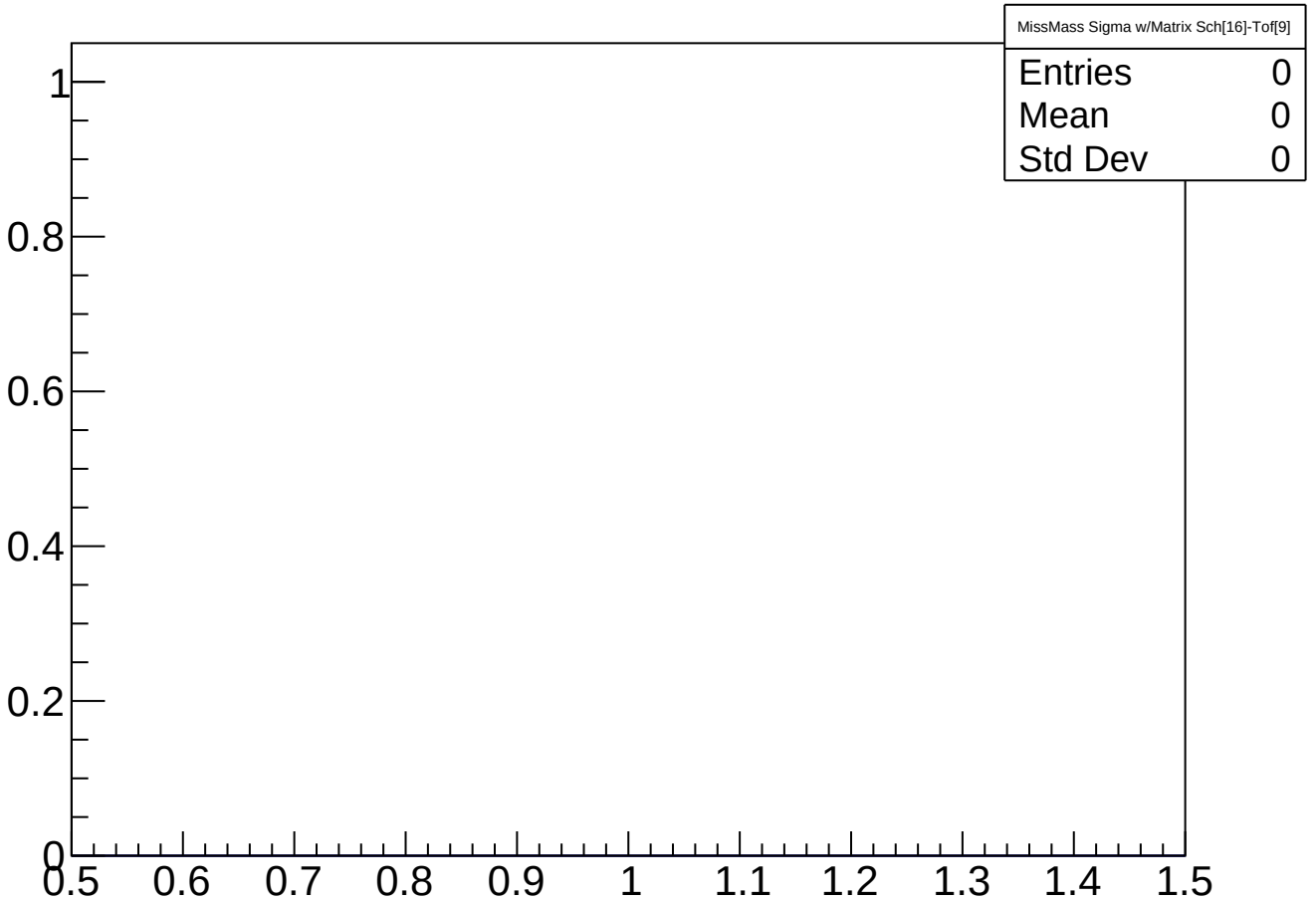

MissMass Sigma w/Matrix Sch[16]-Tof[4]
Entries 1
Mean 1.326
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

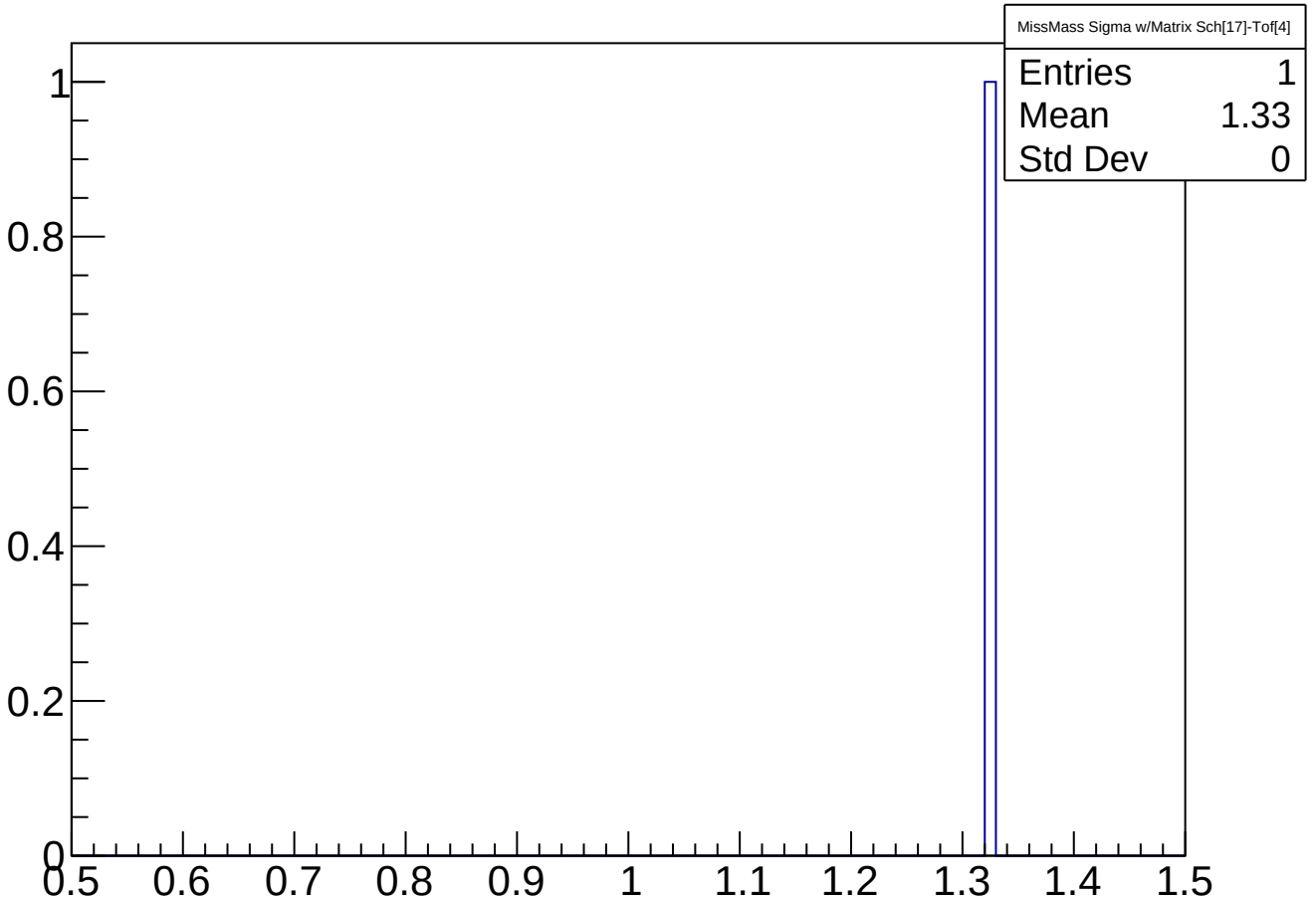

MissMass Sigma w/Matrix Sch[16]-Tof[5]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

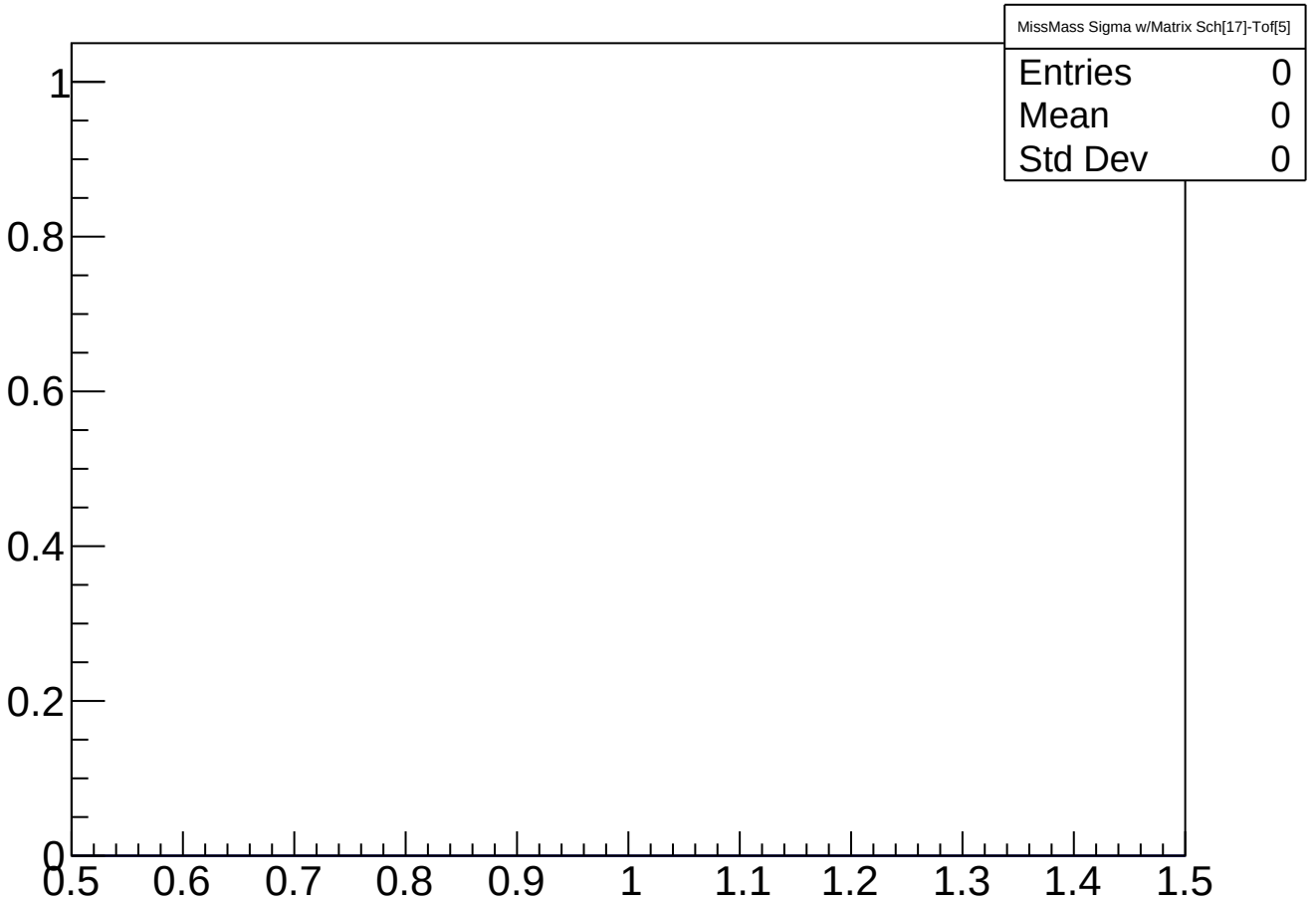

MissMass Sigma w/Matrix Sch[16]-Tof[6]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

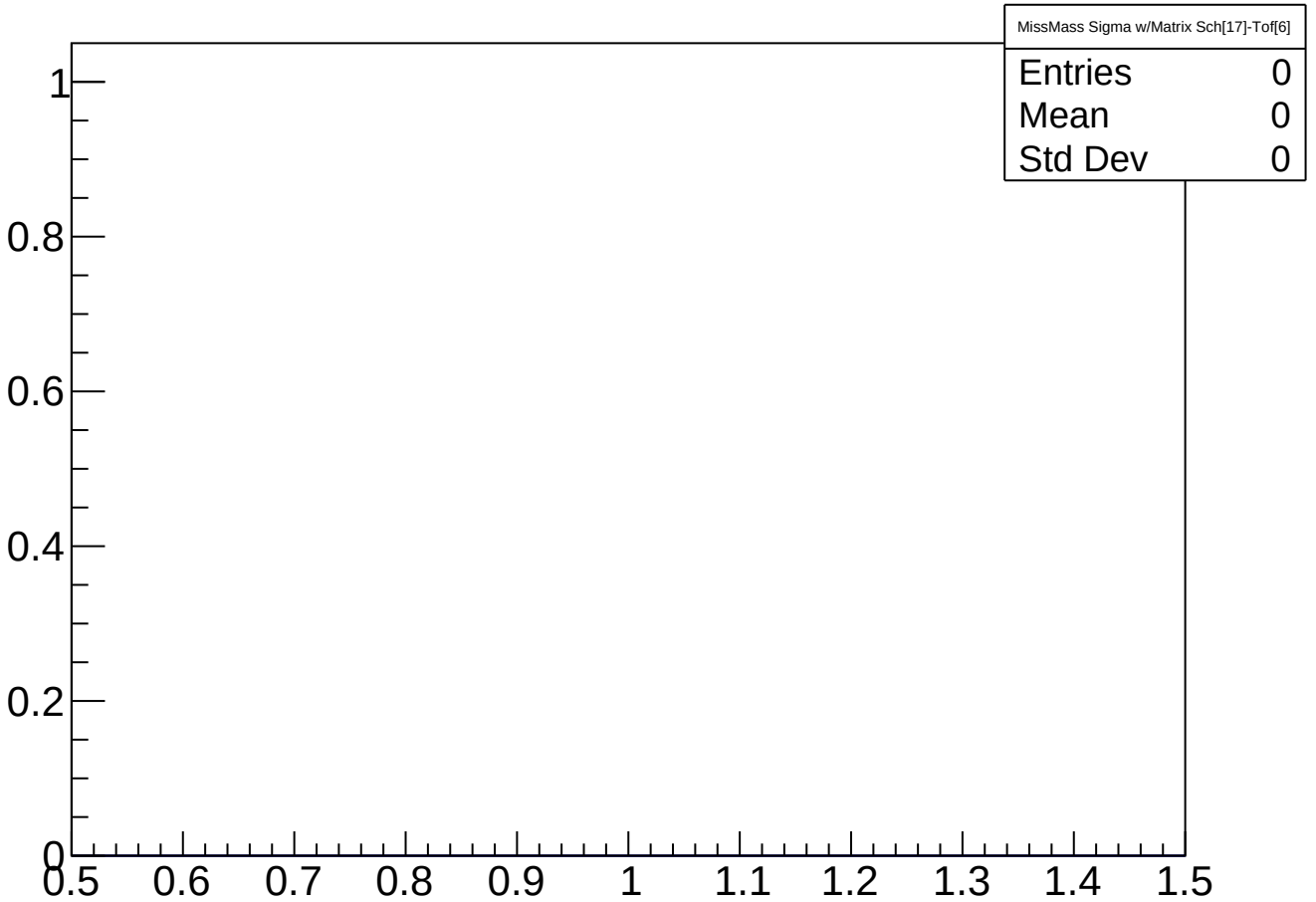

MissMass Sigma w/Matrix Sch[16]-Tof[7]
Entries 4
Mean 1.218
Std Dev 0.01945
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

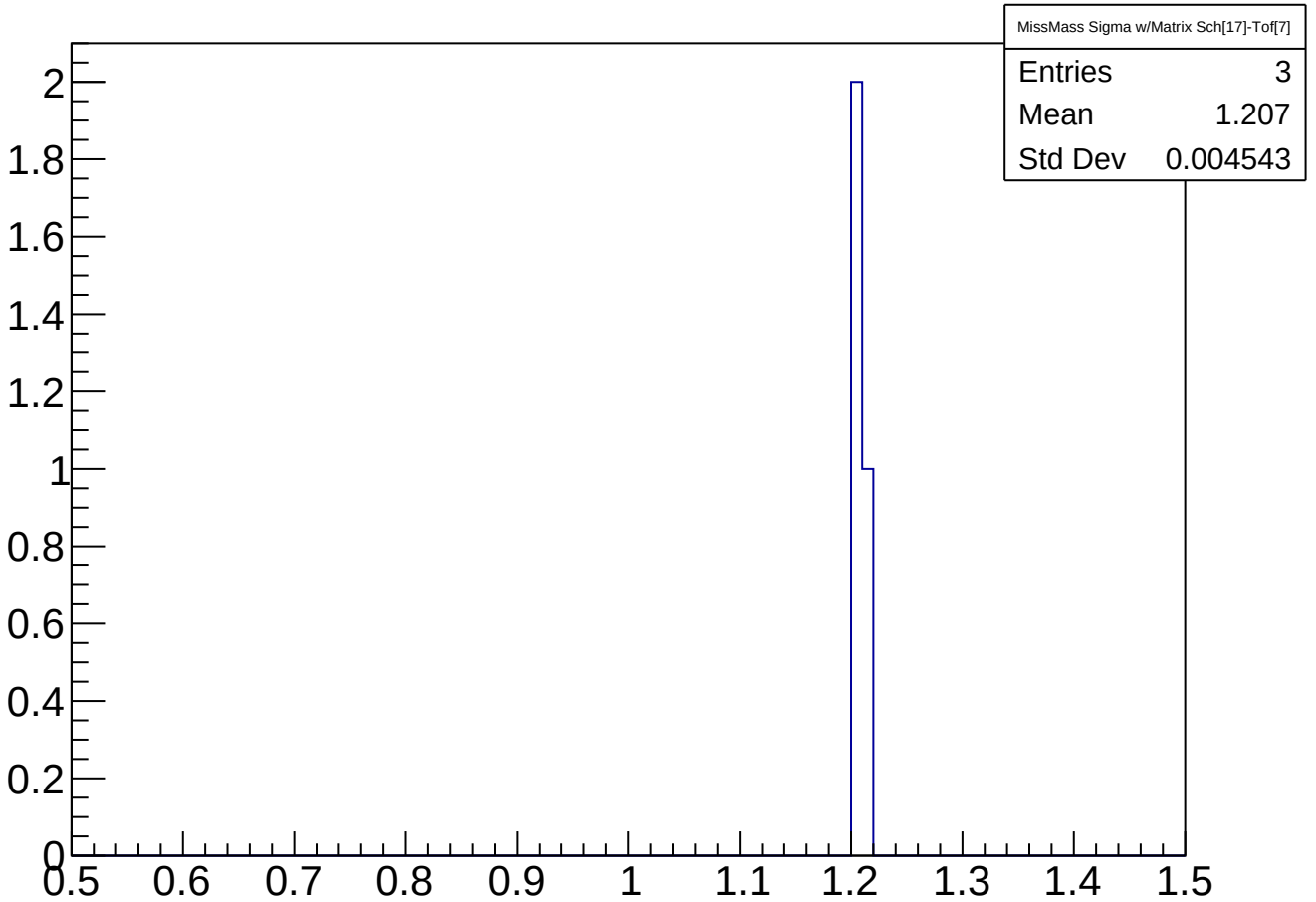

MissMass Sigma w/Matrix Sch[16]-Tof[8]
Entries 2
Mean 1.217
Std Dev 0.0008368
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[16]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[17]-Tof[4]
Entries 1
Mean 1.33
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[17]-Tof[5]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[17]-Tof[6]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[17]-Tof[7]
Entries 3
Mean 1.207
Std Dev 0.004543
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
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0.8
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1.1
1.2
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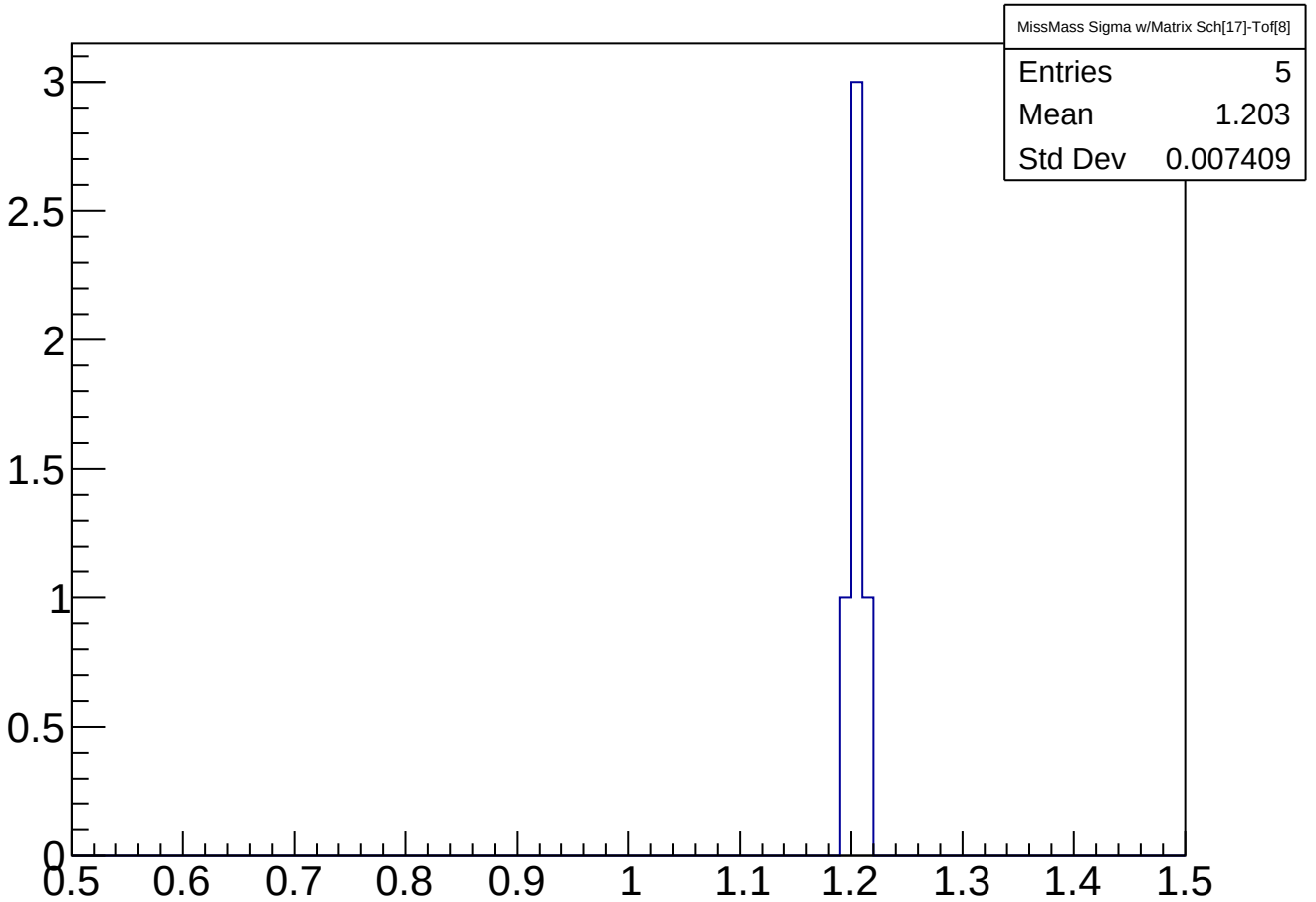
1.5


MissMass Sigma w/Matrix Sch[17]-Tof[8]
Entries 5
Mean 1.203
Std Dev 0.007409
3
2.5
2
1.5
1
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0.6
0.7
0.8
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1.1
1.2
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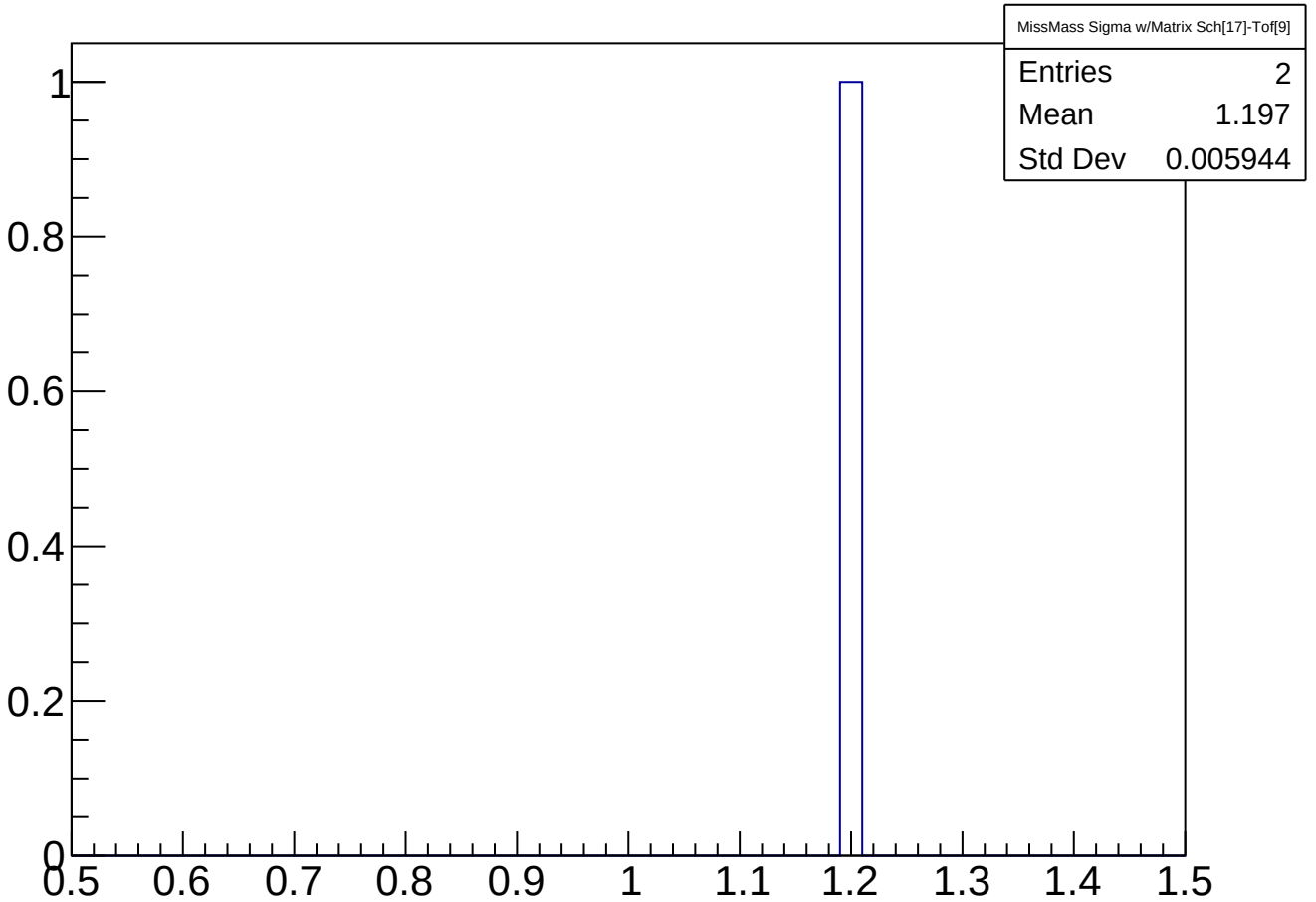
1.4
1.5


MissMass Sigma w/Matrix Sch[17]-Tof[9]
Entries 2
Mean 1.197
Std Dev 0.005944
1
0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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1.1
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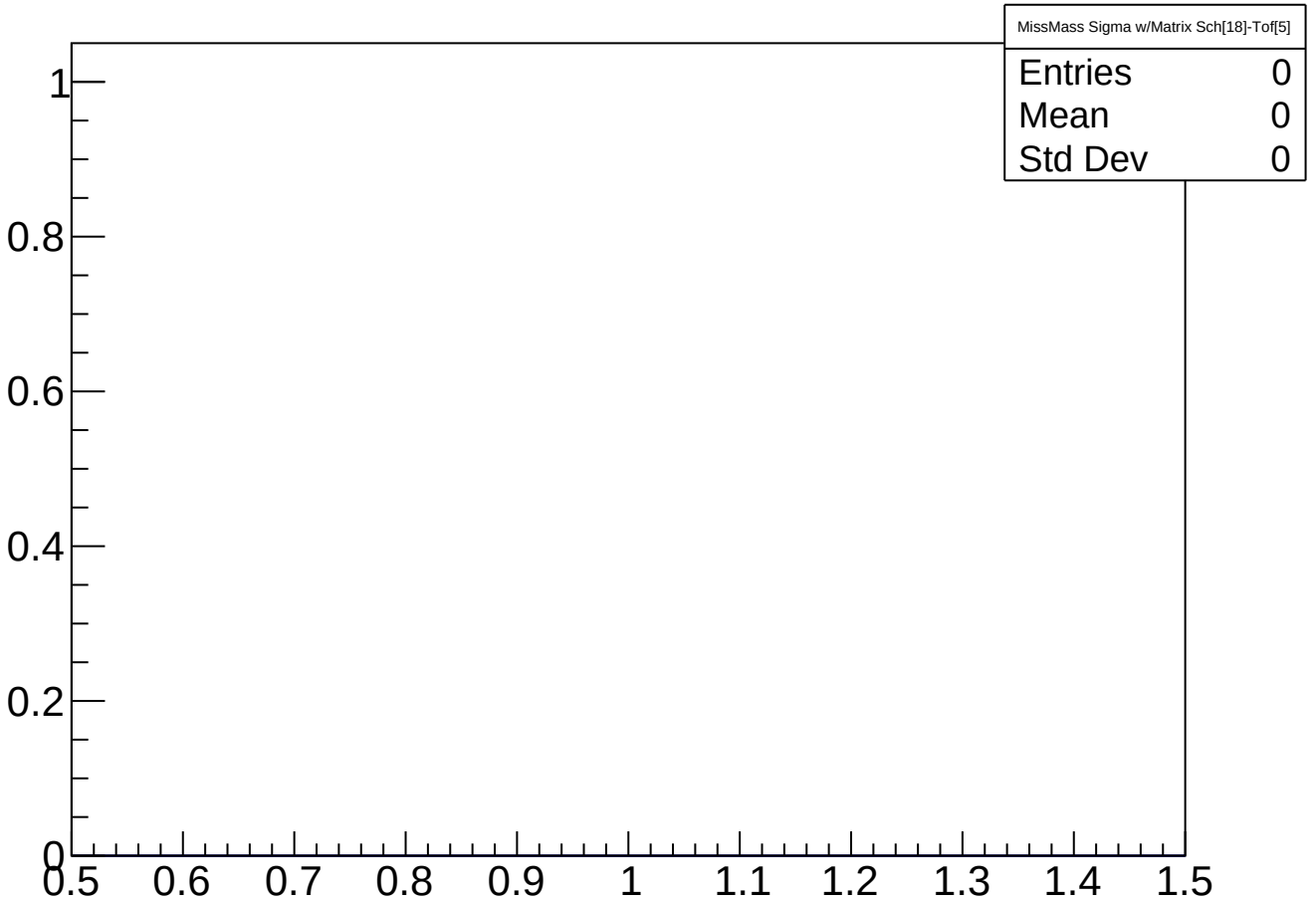
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[18]-Tof[5]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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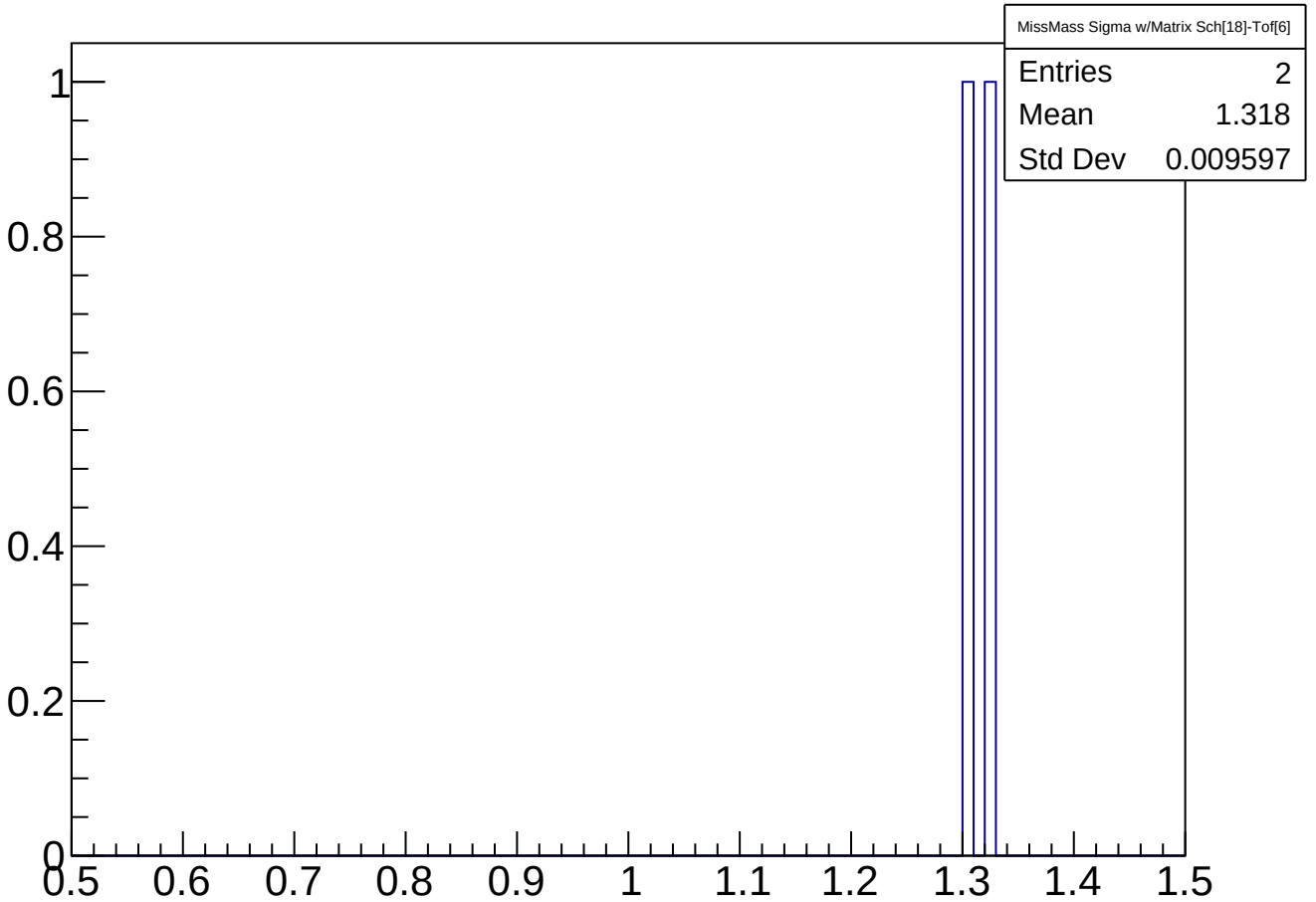
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[18]-Tof[6]
Entries 2
Mean 1.318
Std Dev 0.009597
1
0.8
0.6
0.4
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0.6
0.7
0.8
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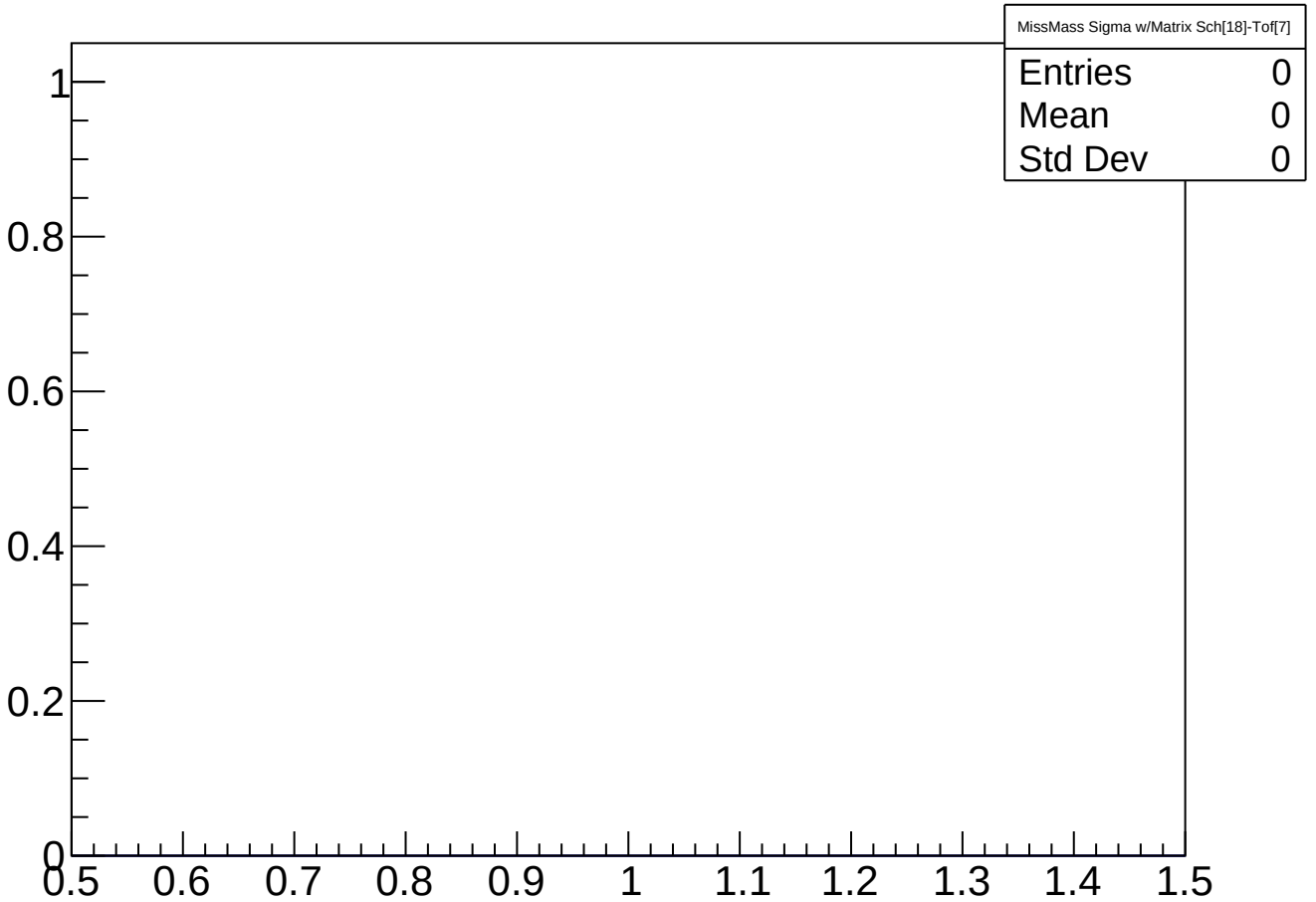
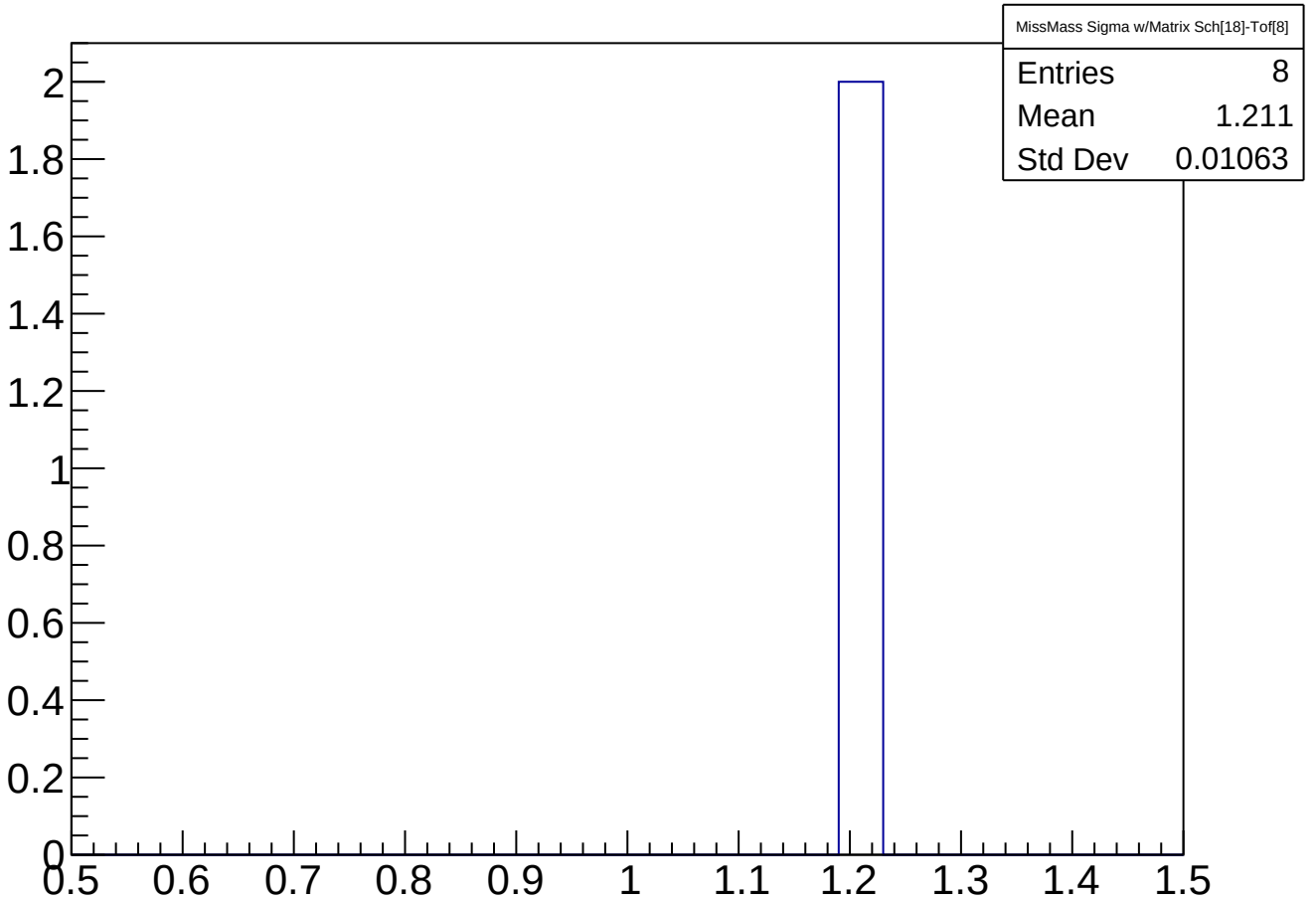
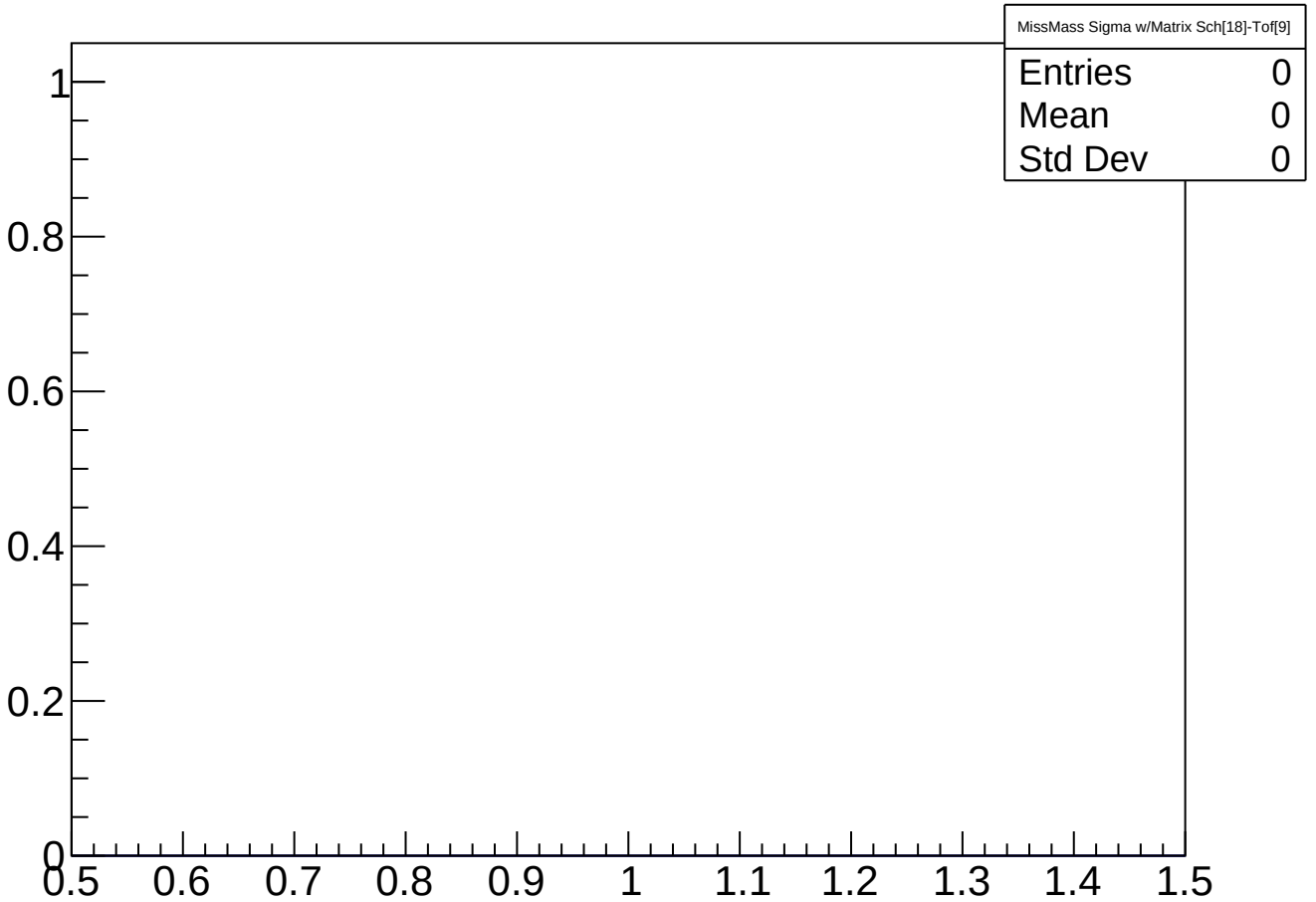
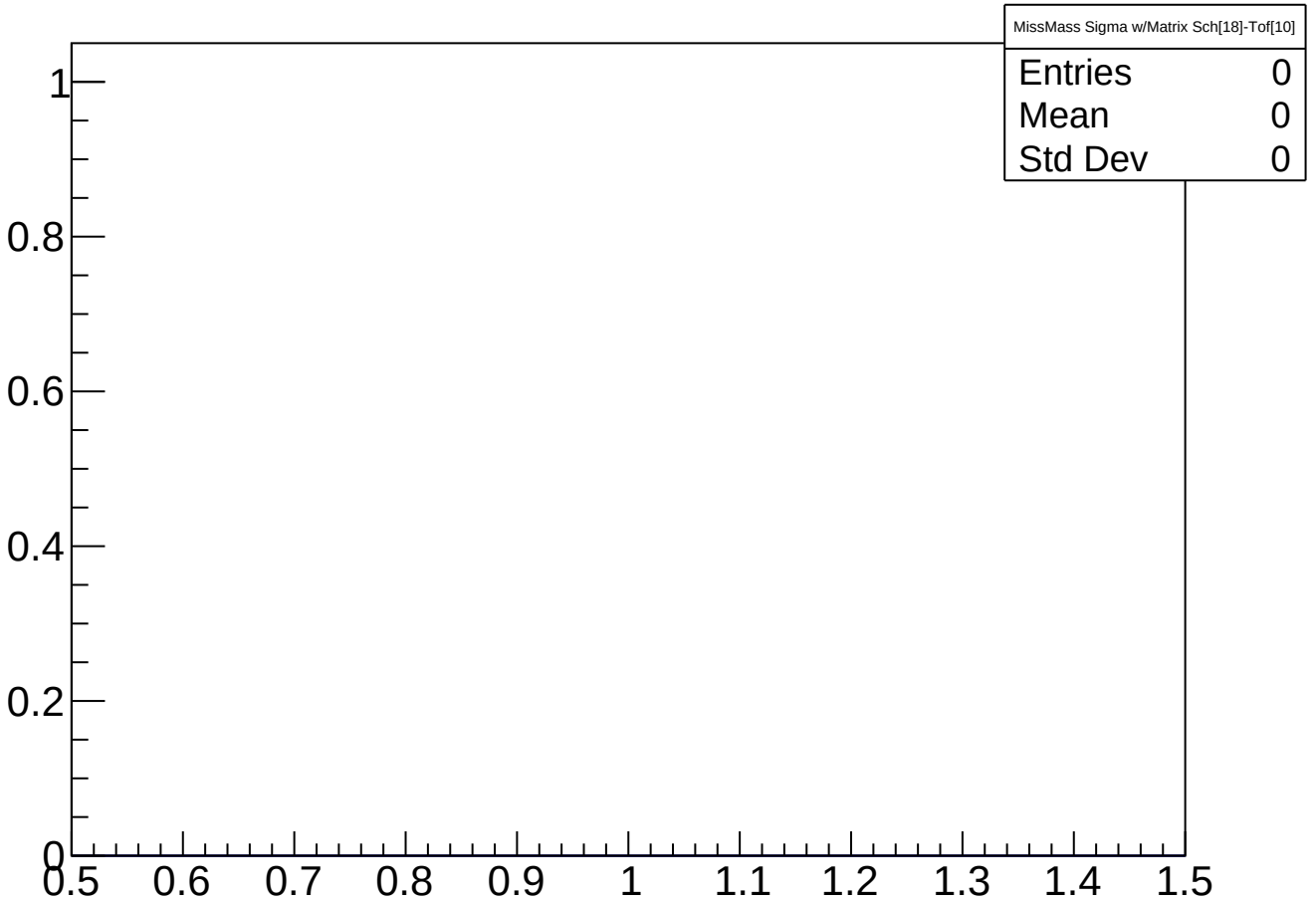
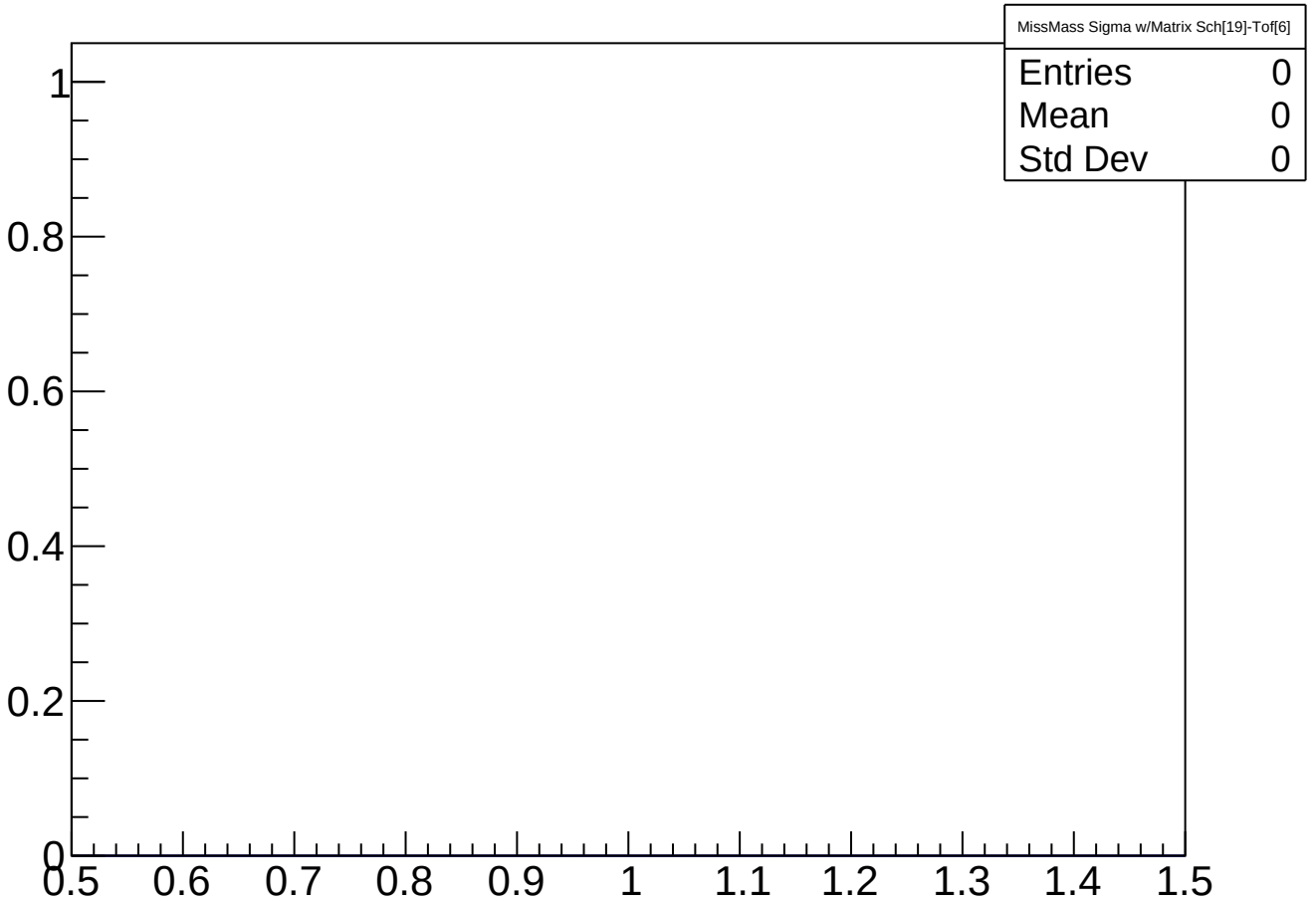
1.4
1.5

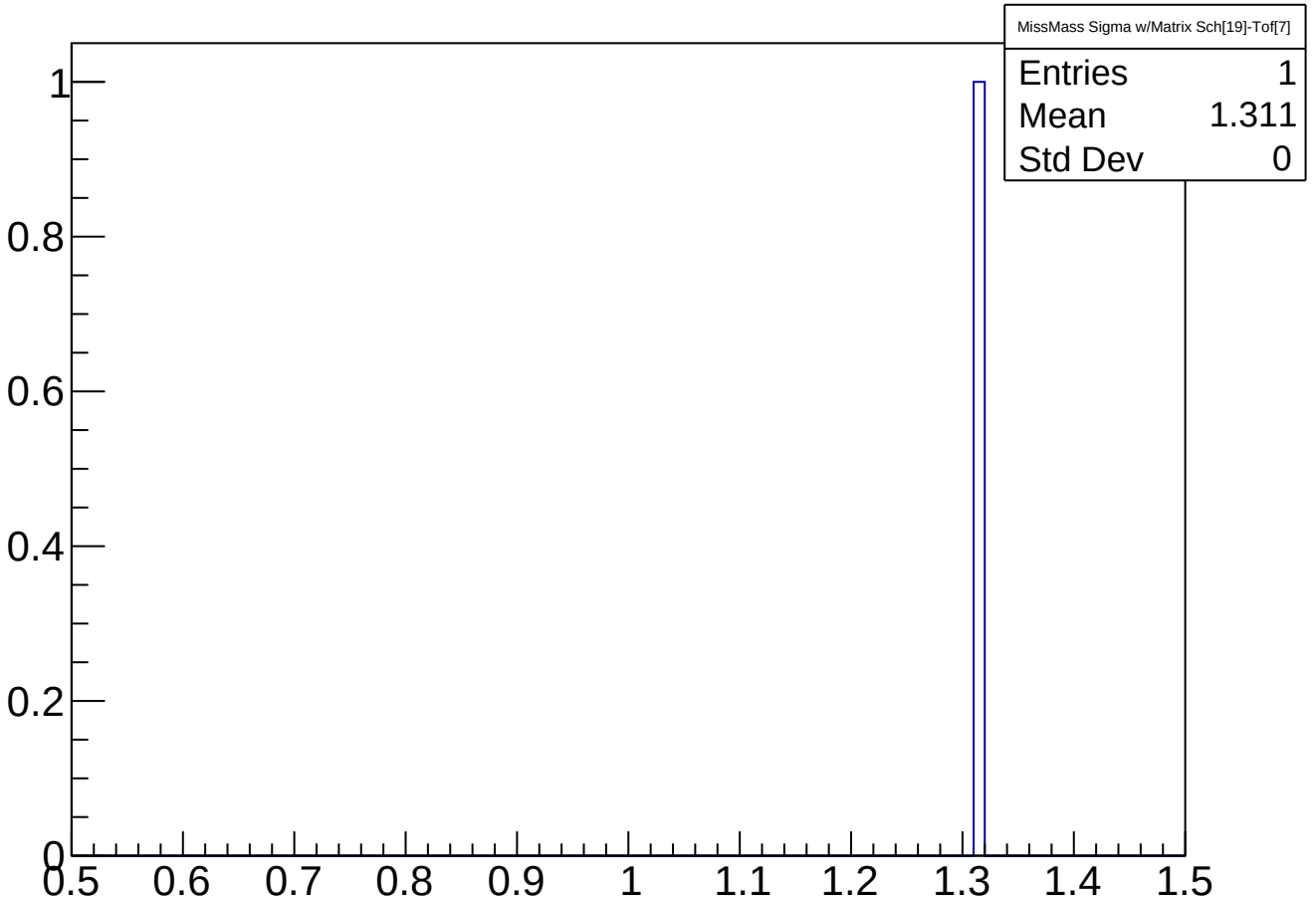

MissMass Sigma w/Matrix Sch[18]-Tof[7]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[18]-Tof[8]
Entries 8
Mean 1.211
Std Dev 0.01063
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[18]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[18]-Tof[10]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[19]-Tof[6]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[19]-Tof[7]
Entries 1
Mean 1.311
Std Dev 0
1
0.8
0.6
0.4
0.2
0
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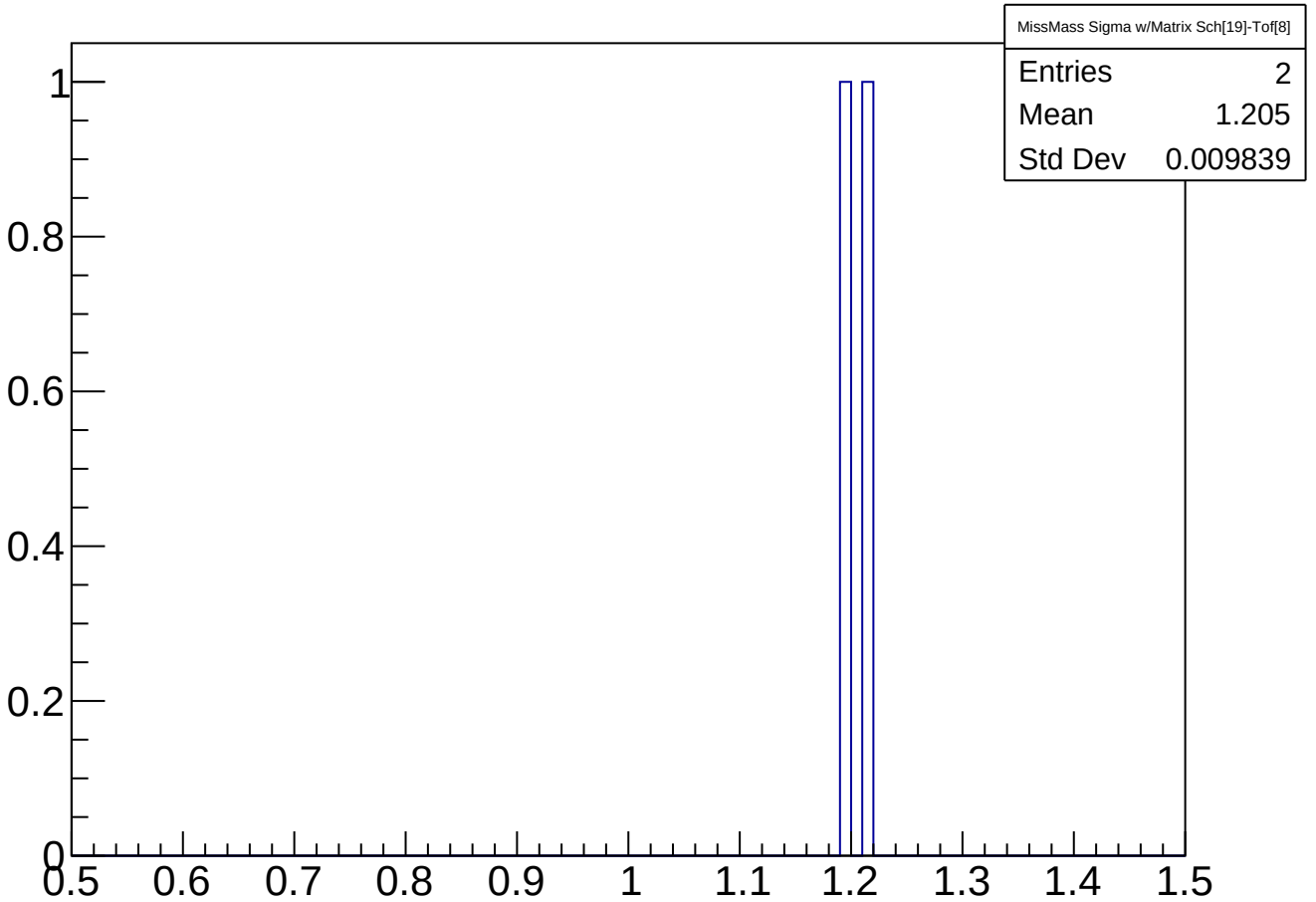
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[19]-Tof[8]
Entries 2
Mean 1.205
Std Dev 0.009839
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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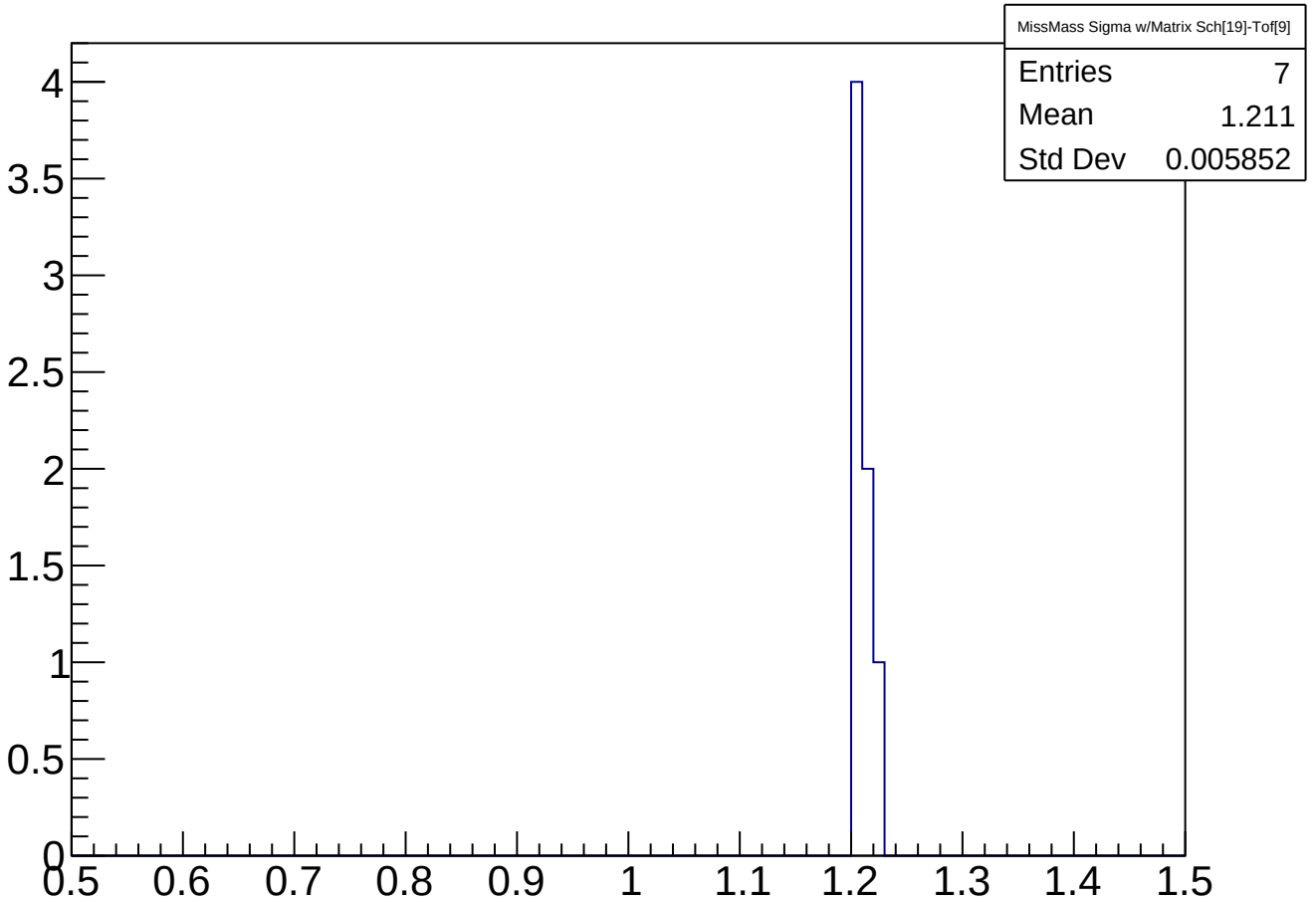
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[19]-Tof[9]
Entries 7
Mean 1.211
Std Dev 0.005852
4
3.5
3
2.5
2
1.5
1
0.5
0
0.5
0.6
0.7
0.8
0.9
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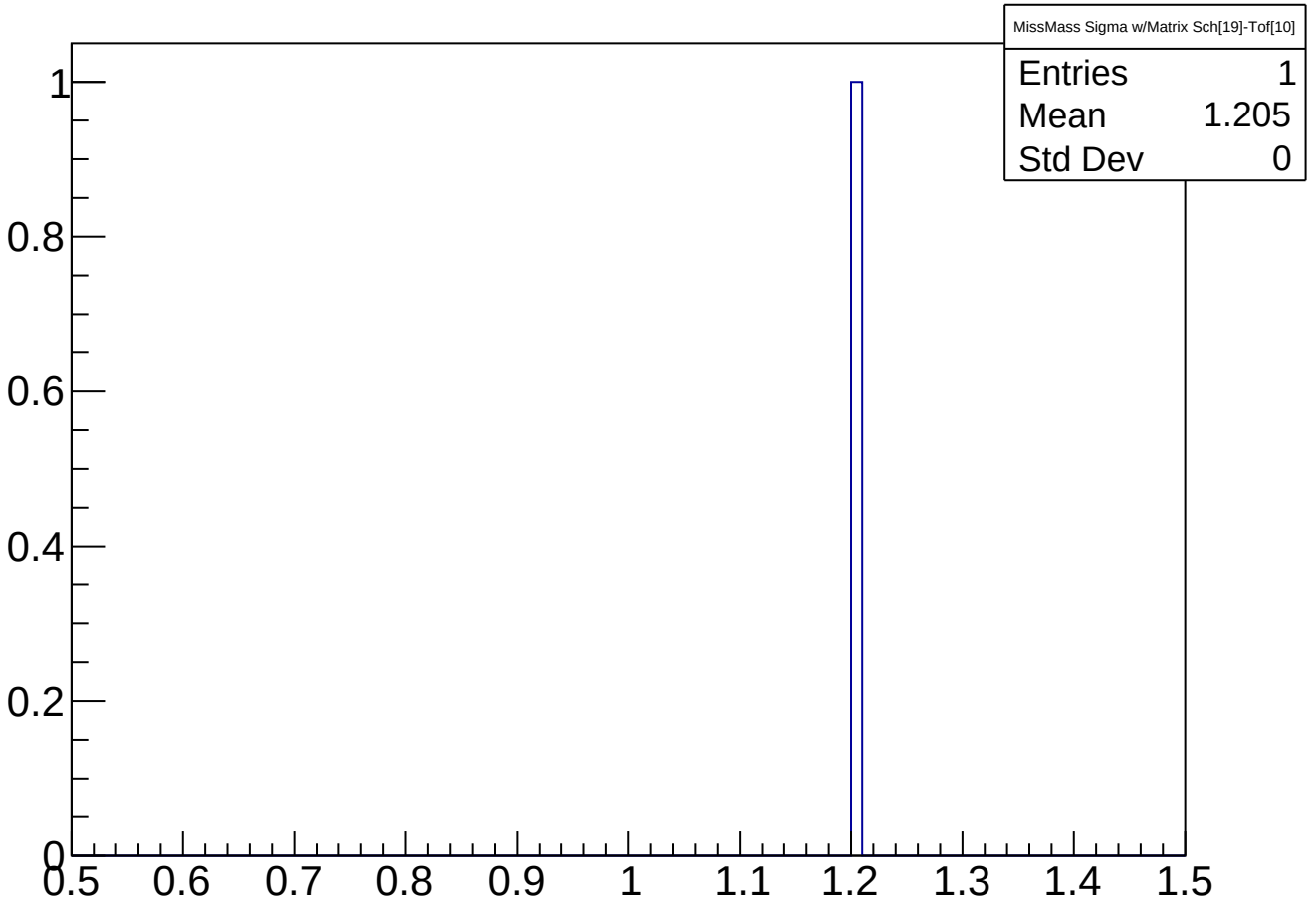
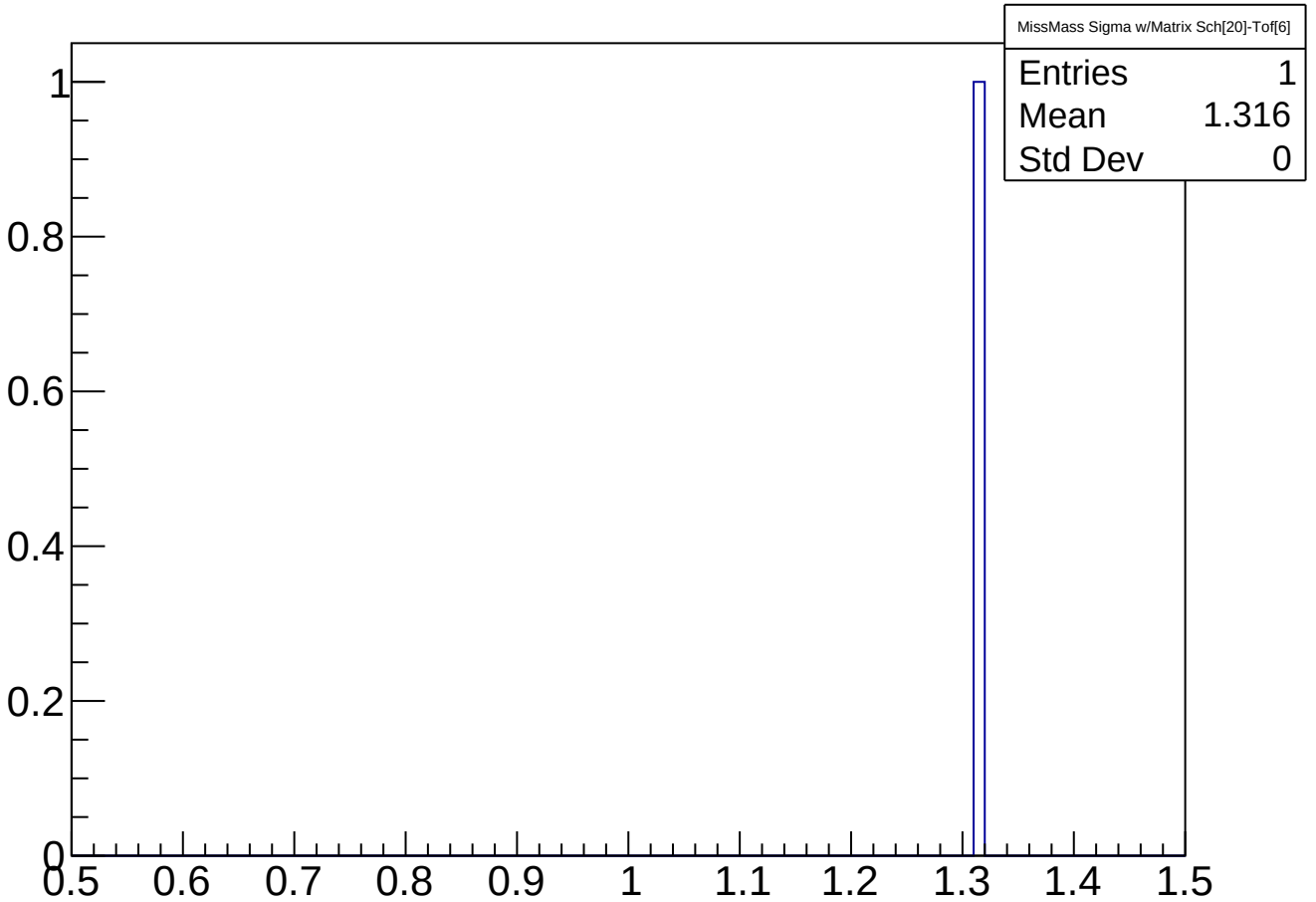
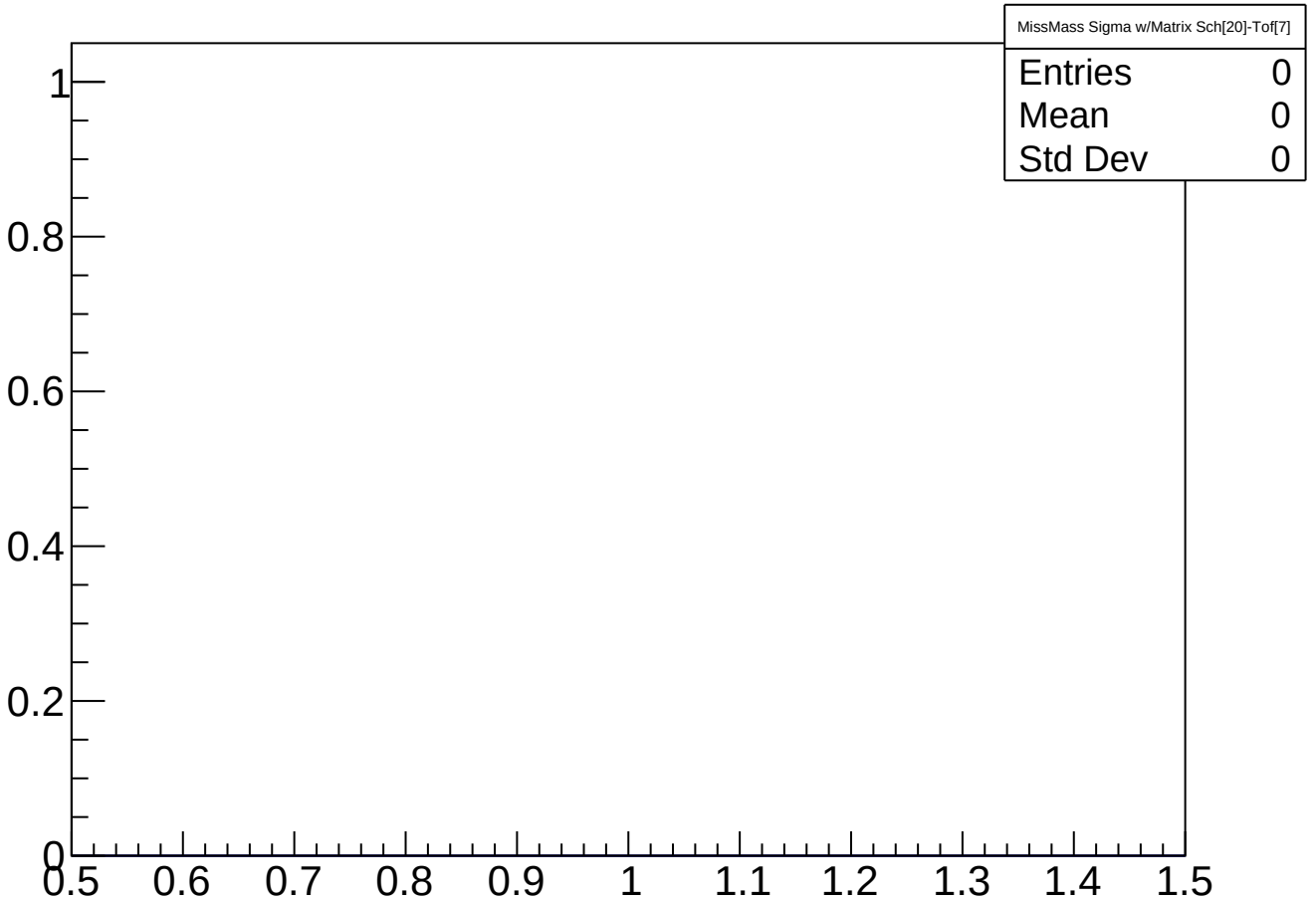
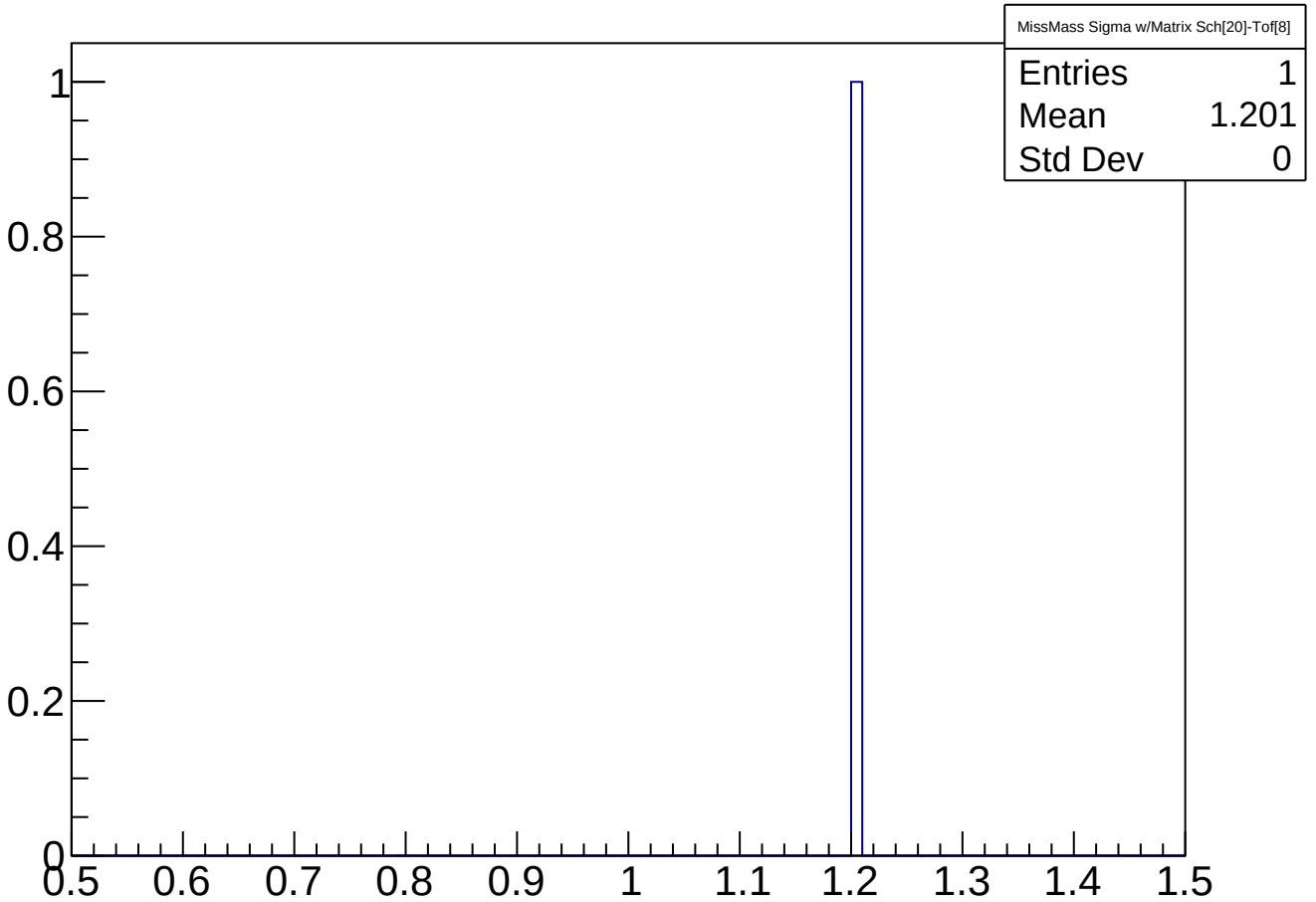
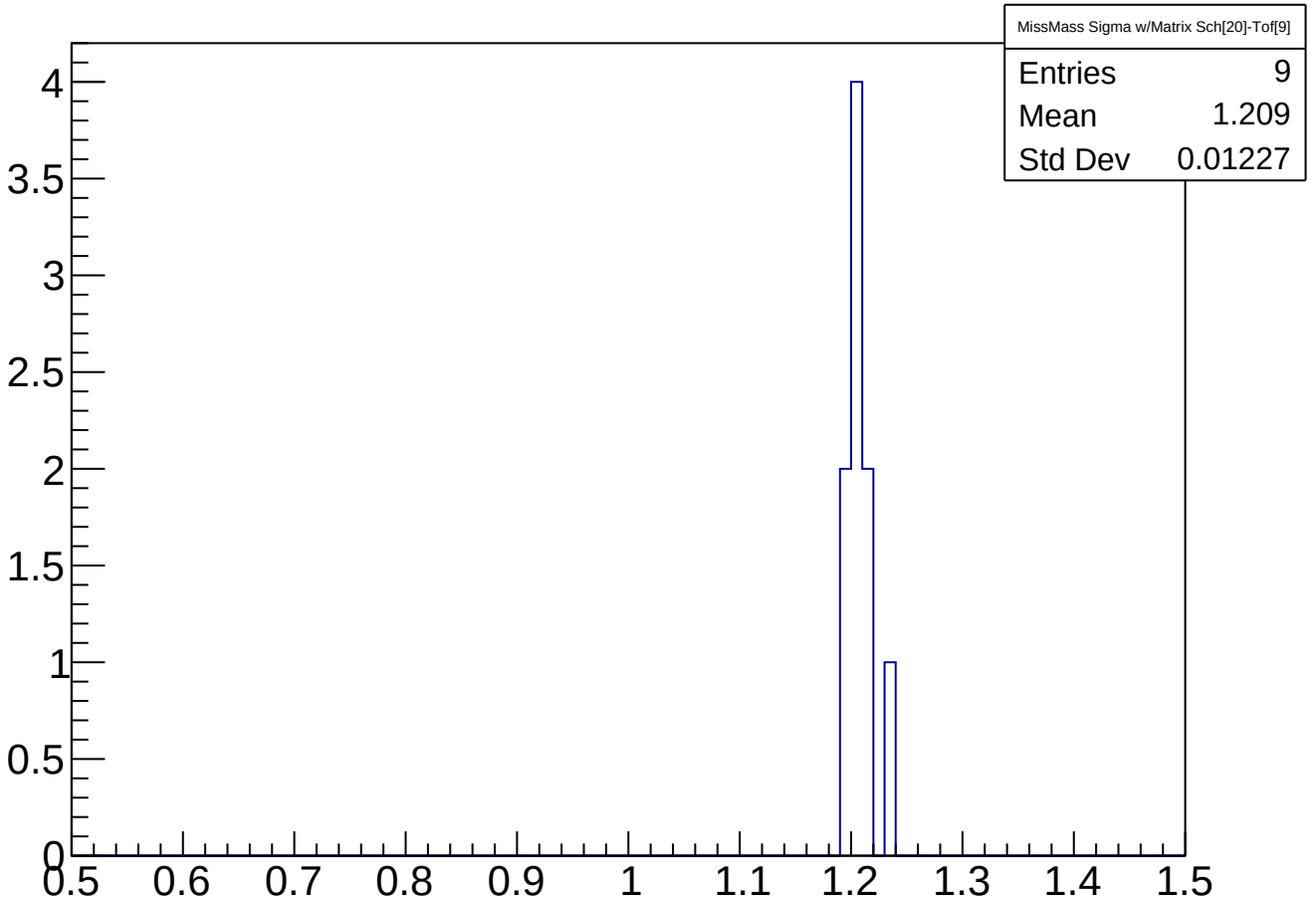
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[19]-Tof[10]
Entries 1
Mean 1.205
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[20]-Tof[6]
Entries 1
Mean 1.316
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[20]-Tof[7]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[20]-Tof[8]
Entries 1
Mean 1.201
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[20]-Tof[9]
Entries 9
Mean 1.209
Std Dev 0.01227
4
3.5
3
2.5
2
1.5
1
0.5
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0.5
0.6
0.7
0.8
0.9
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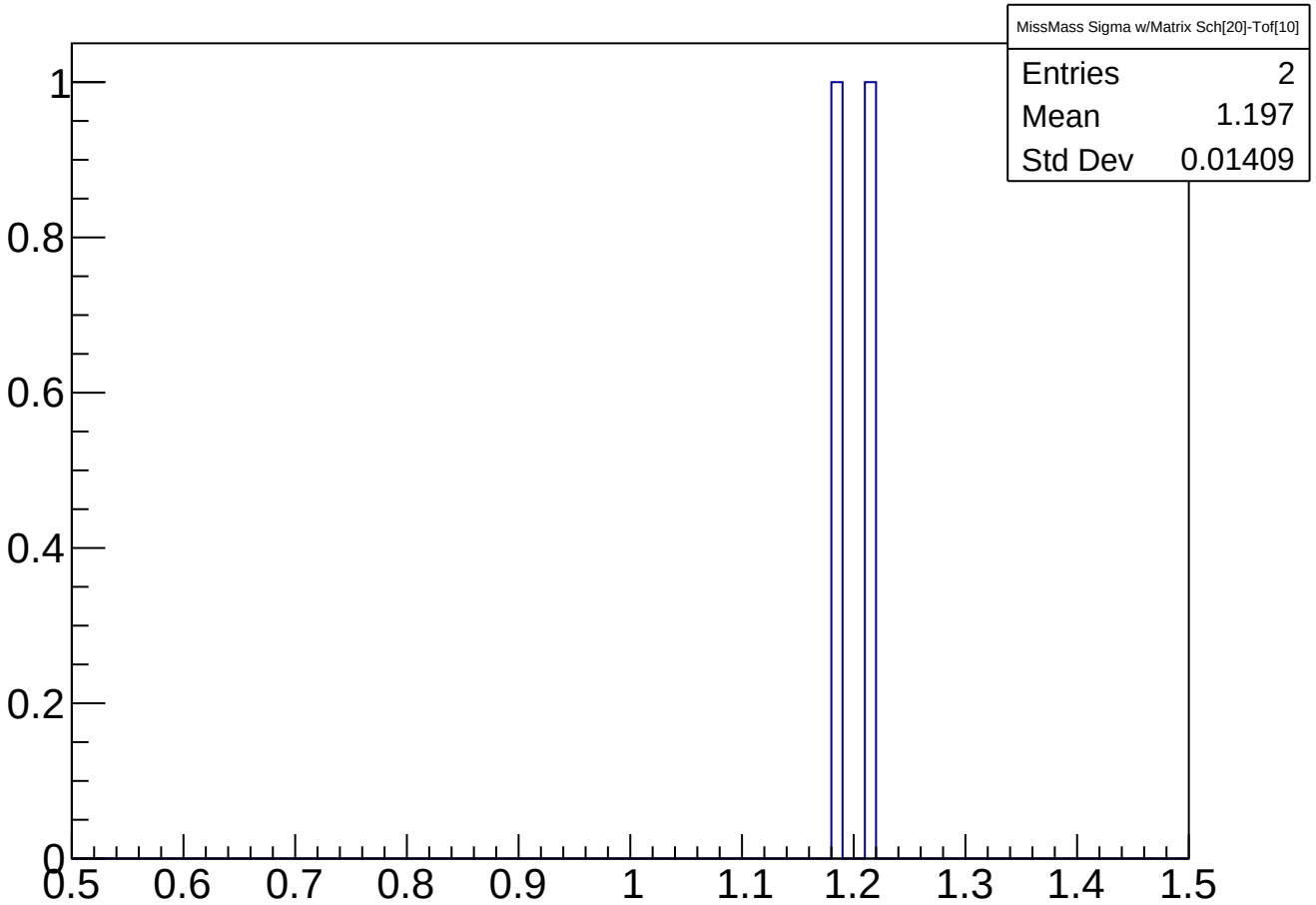
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[20]-Tof[10]
Entries 2
Mean 1.197
Std Dev 0.01409
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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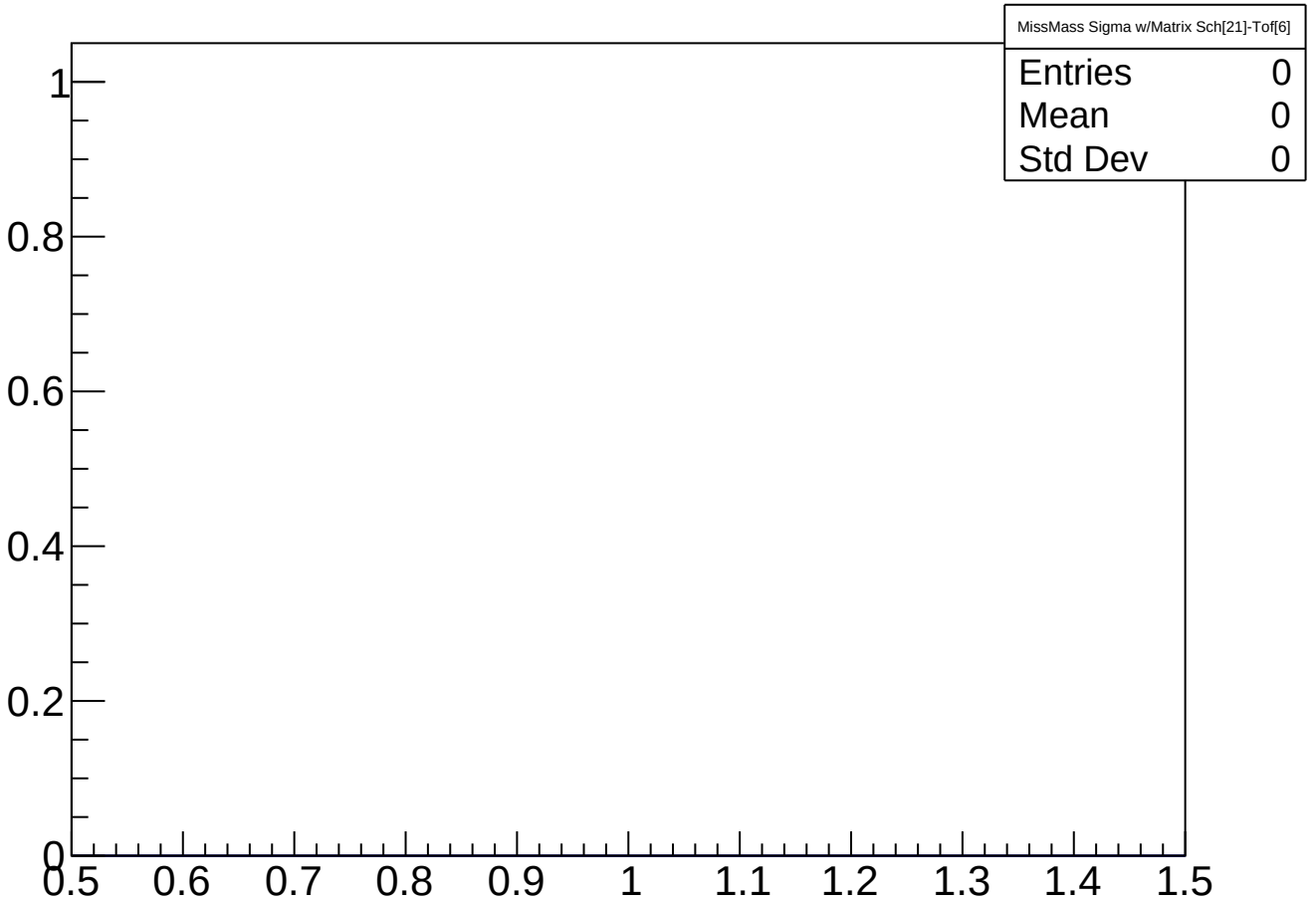
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[21]-Tof[6]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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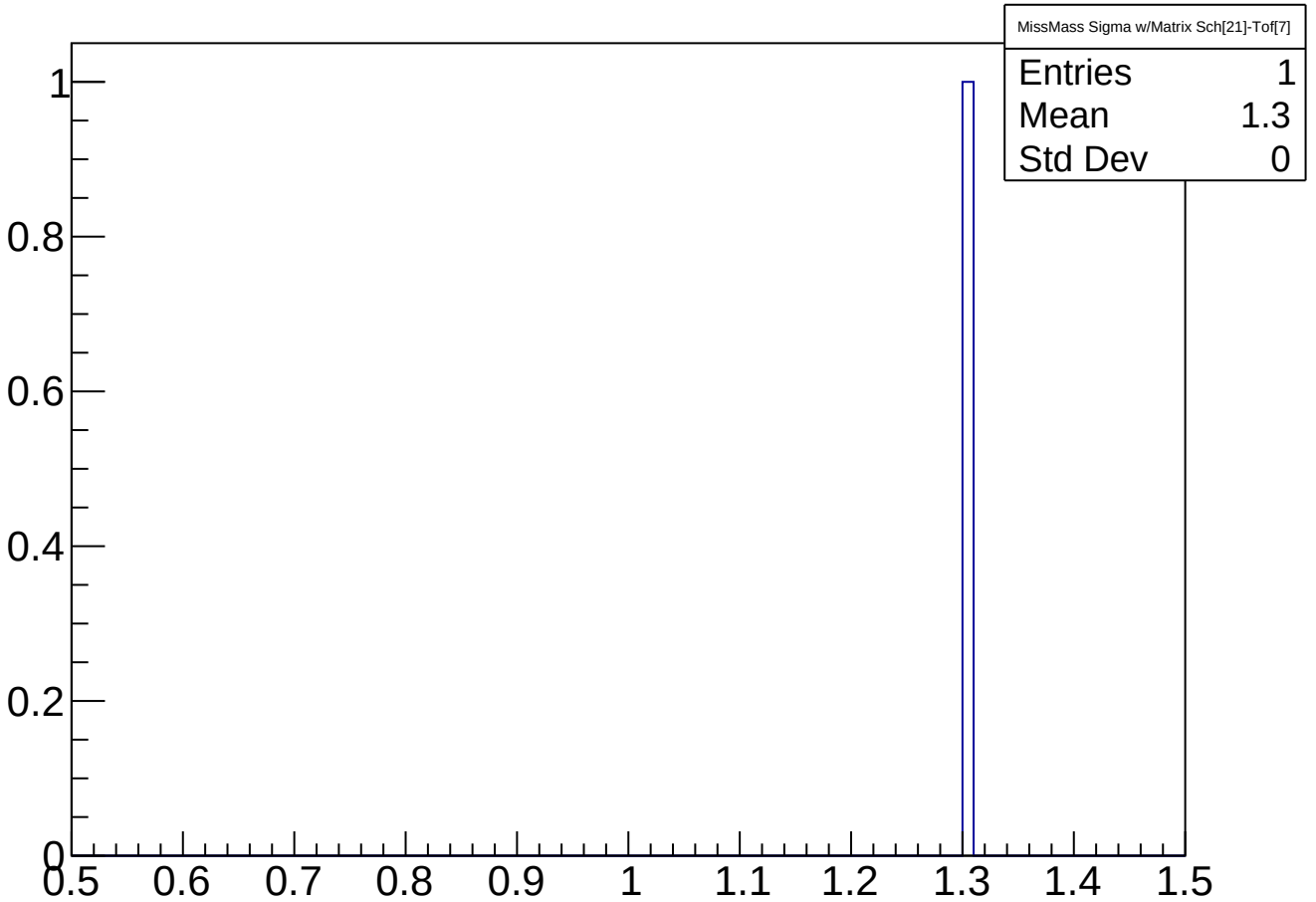
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[21]-Tof[7]
Entries 1
Mean 1.3
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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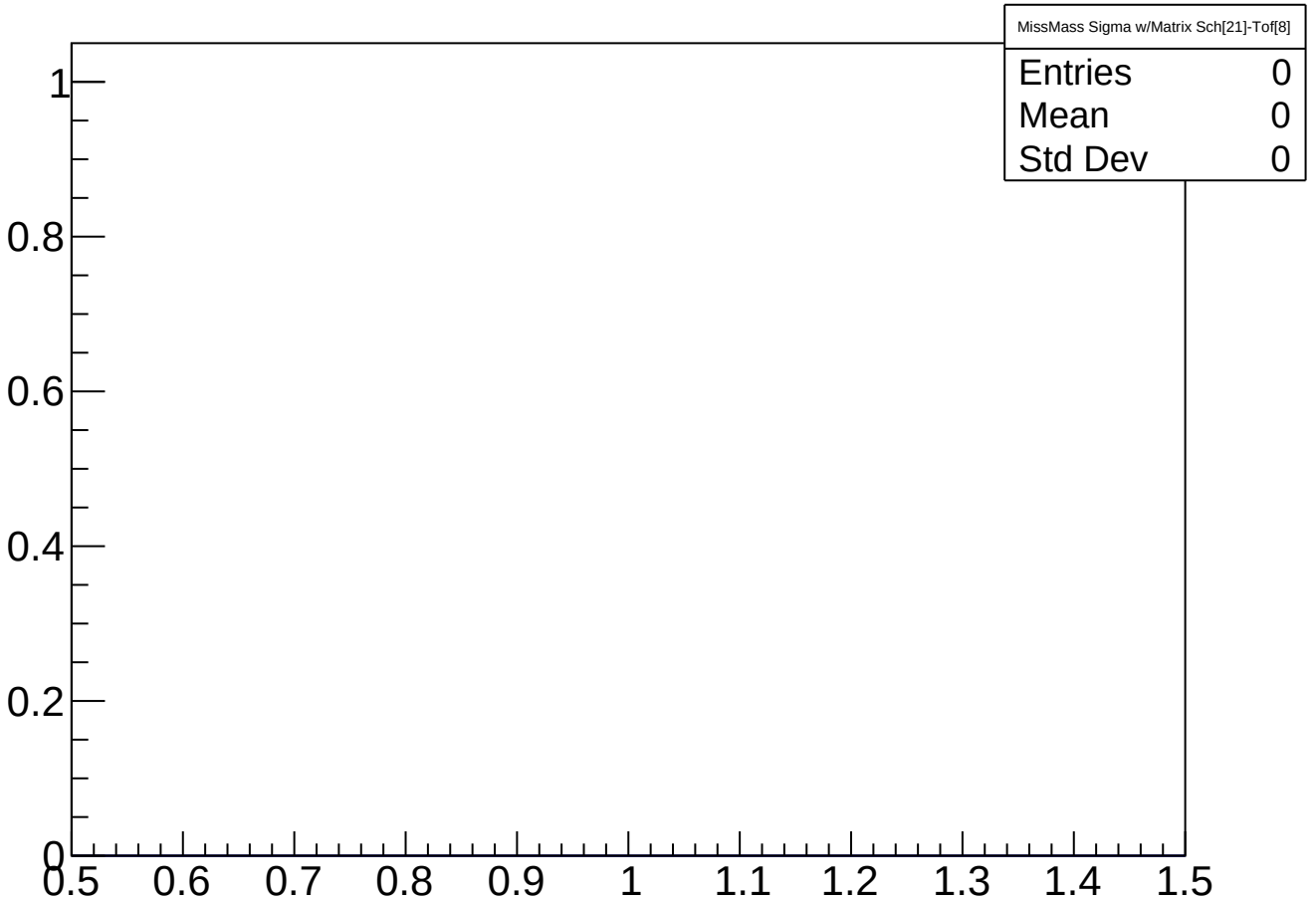
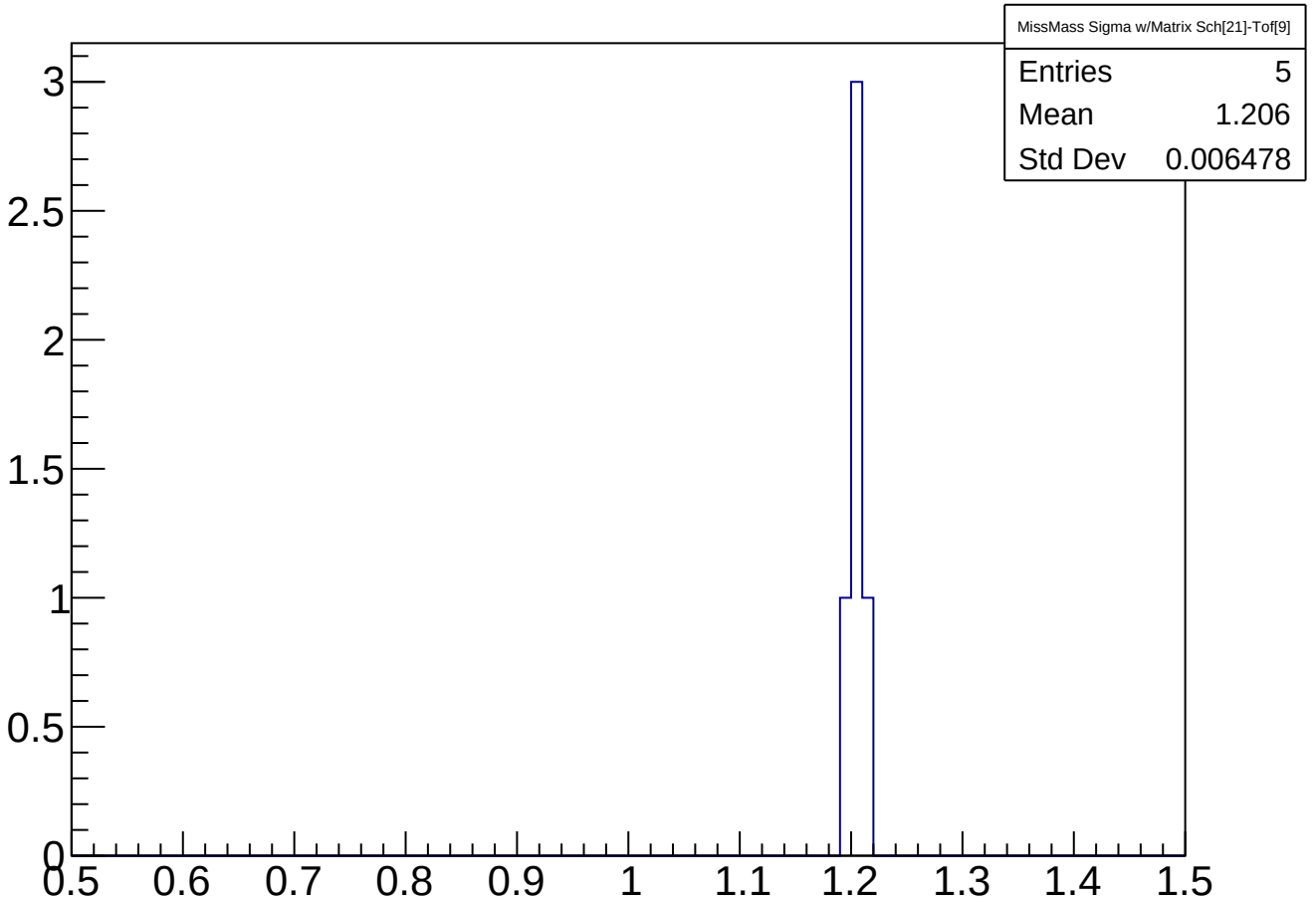
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[21]-Tof[8]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[21]-Tof[9]
Entries 5
Mean 1.206
Std Dev 0.006478
3
2.5
2
1.5
1
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0.6
0.7
0.8
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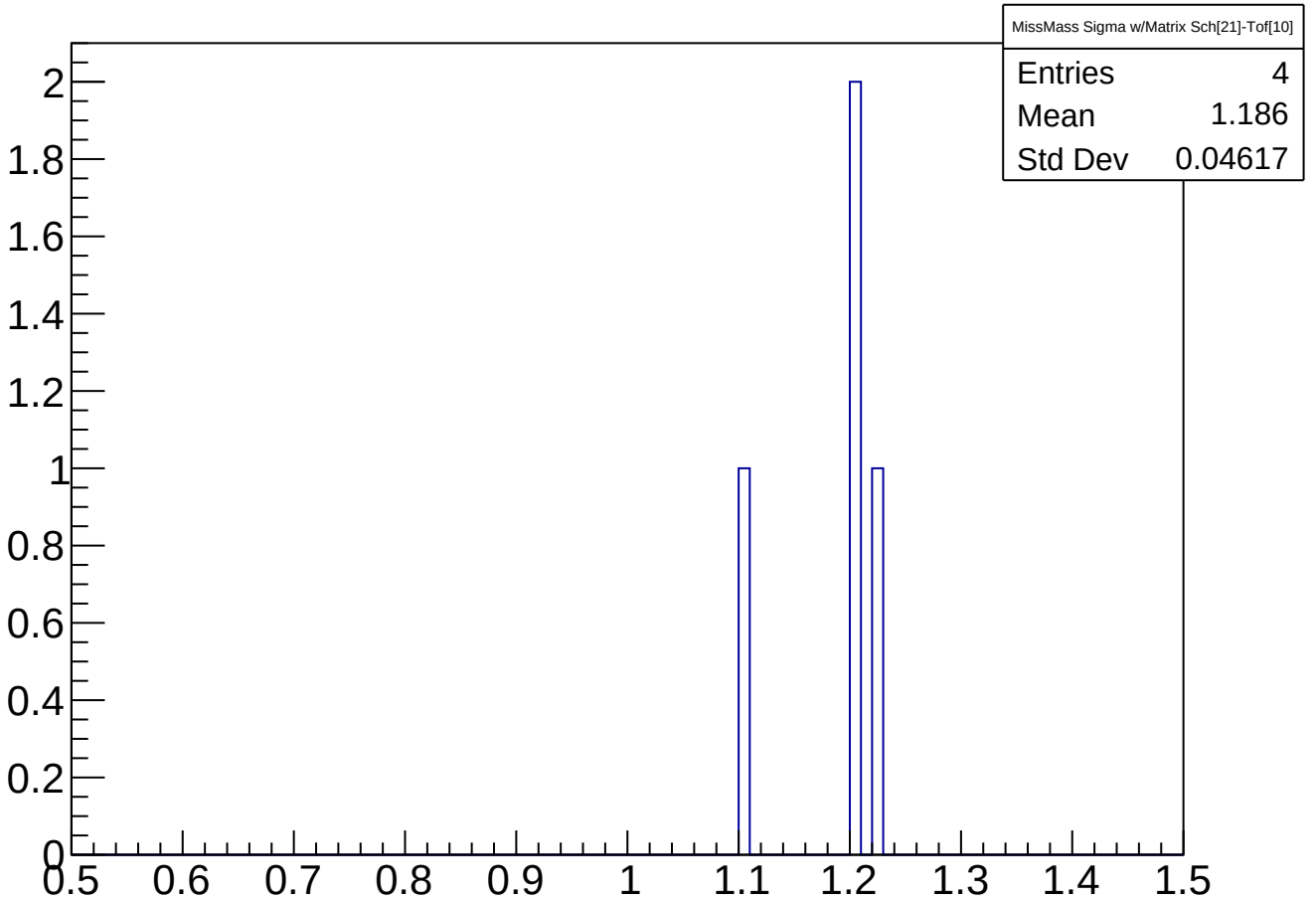
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[21]-Tof[10]
Entries 4
Mean 1.186
Std Dev 0.04617
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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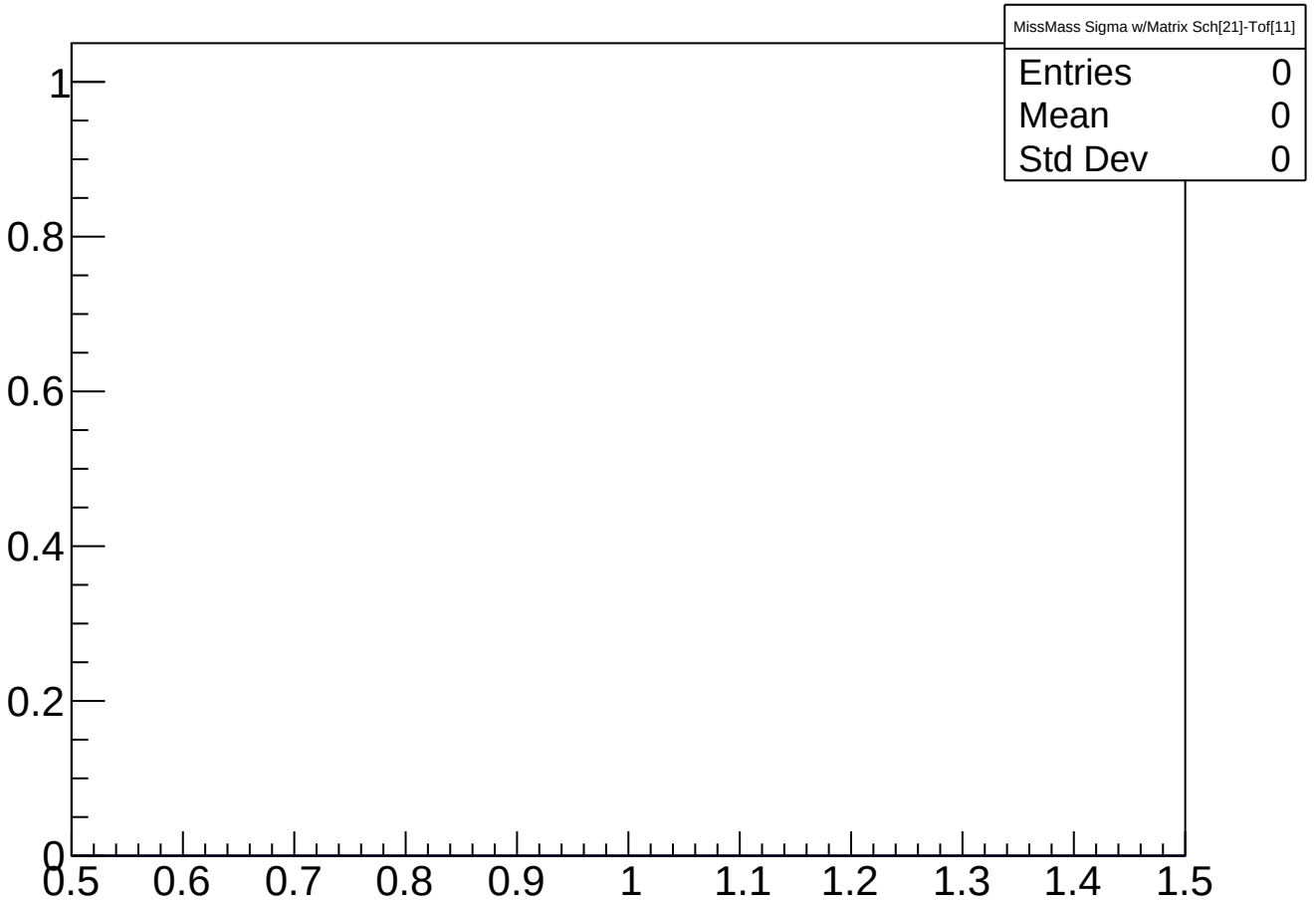
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[21]-Tof[11]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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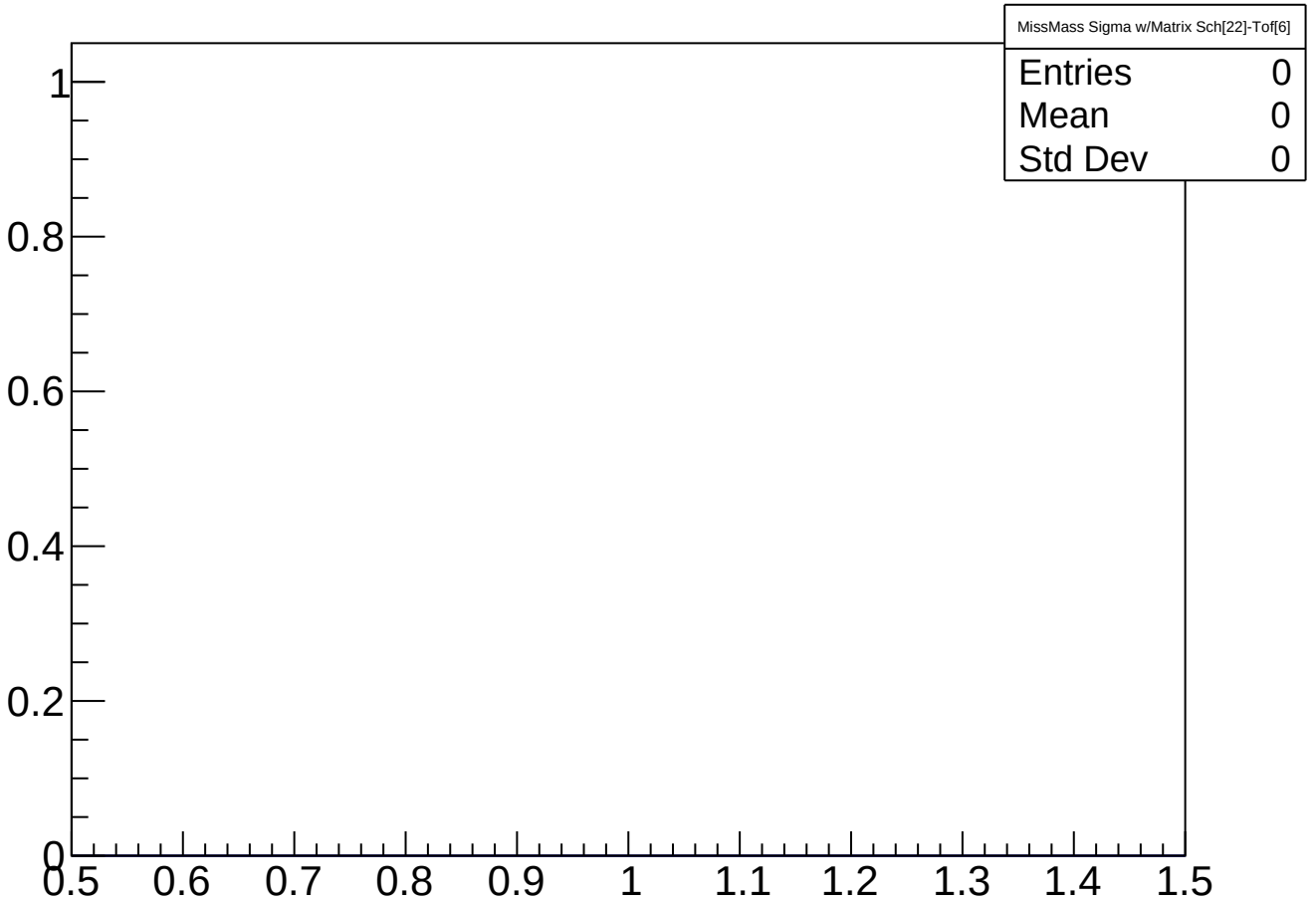
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[22]-Tof[6]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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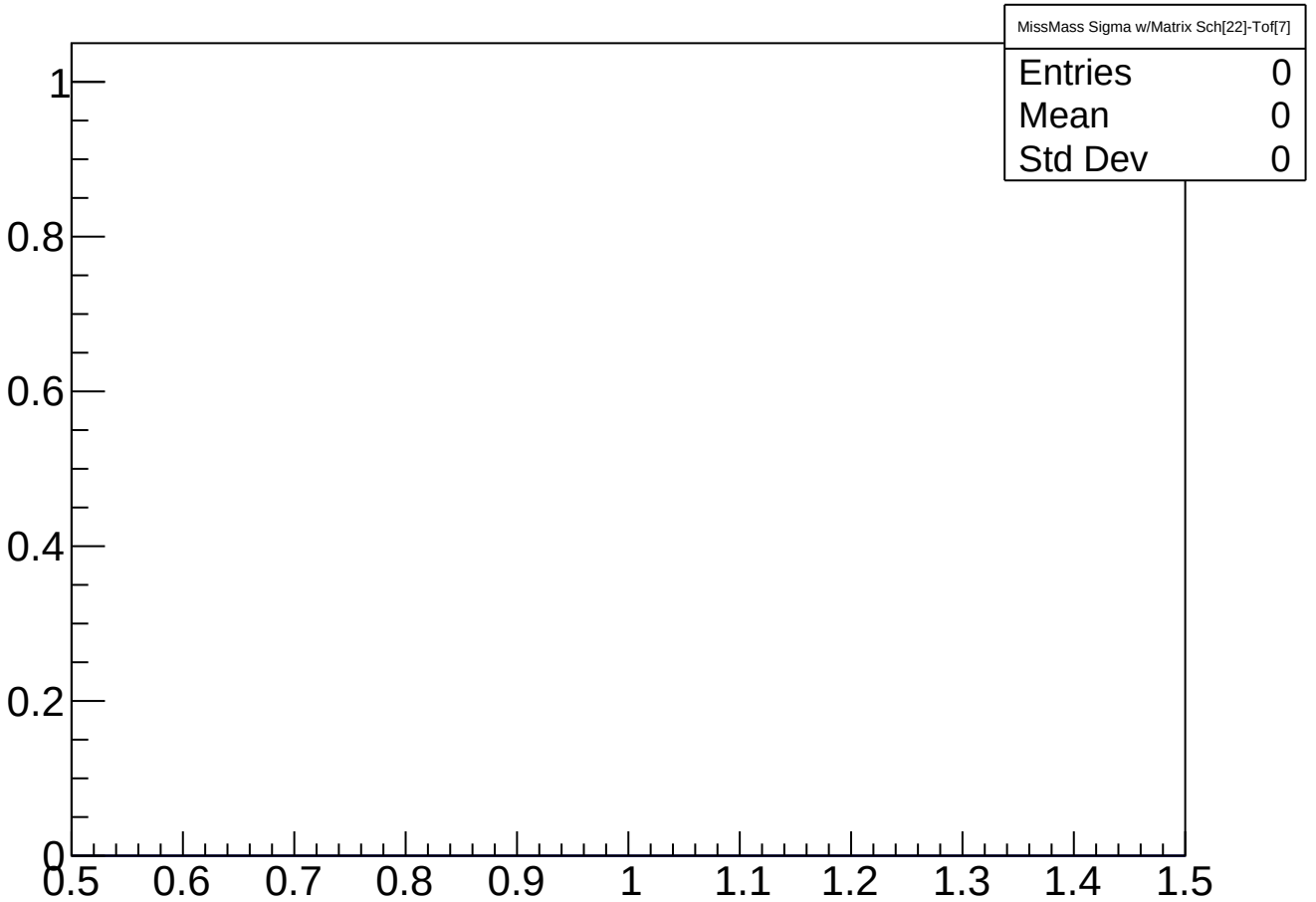
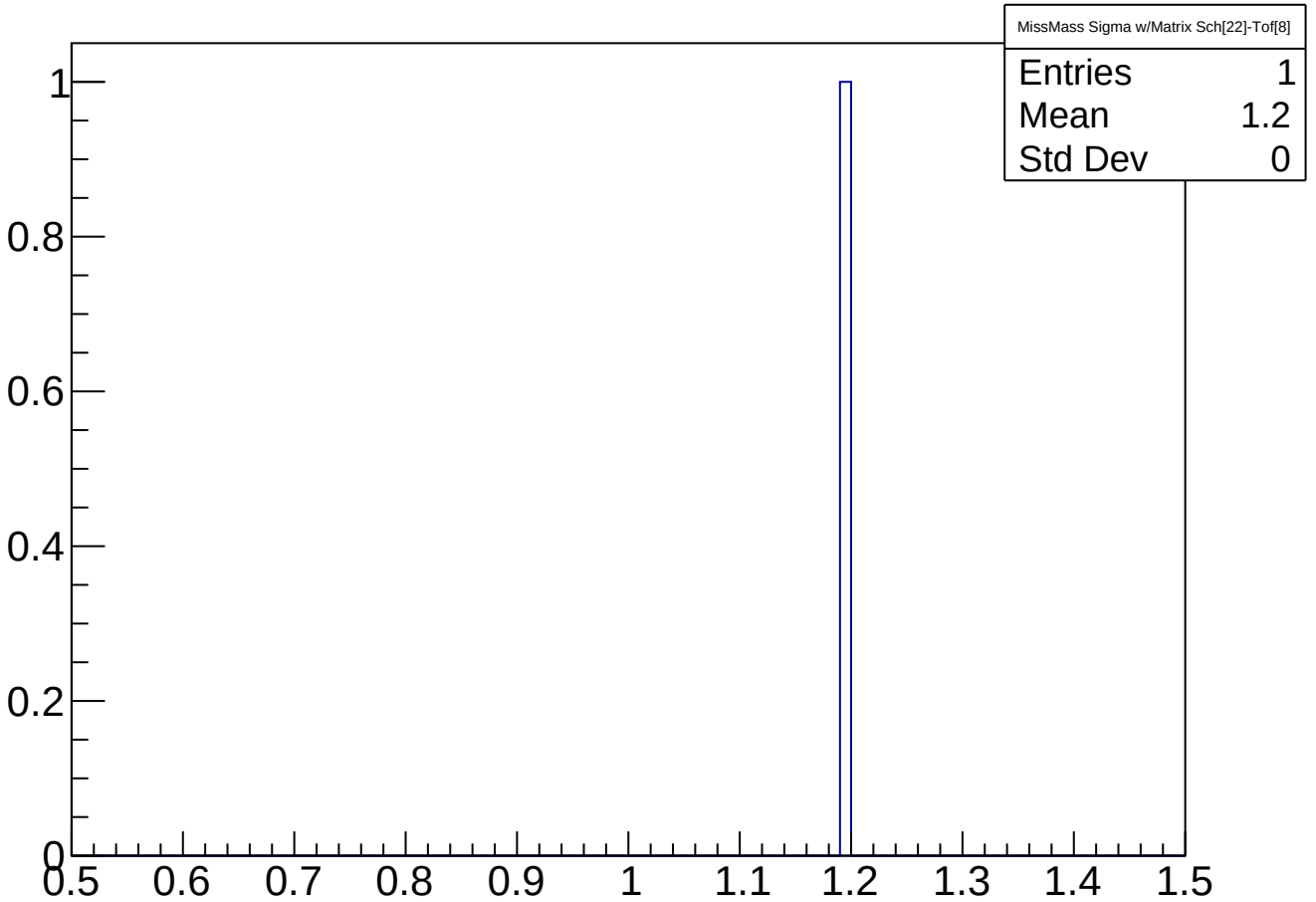
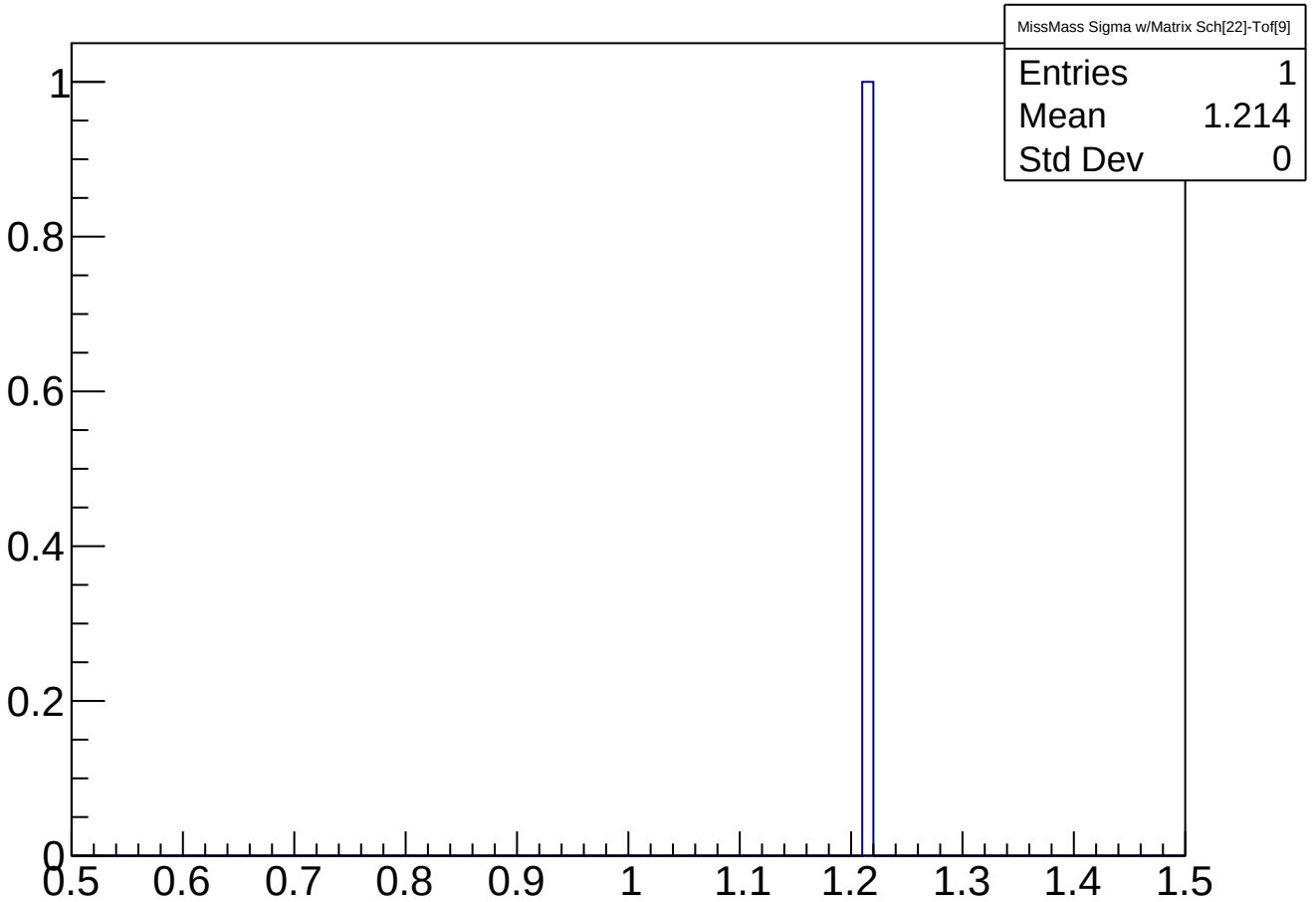
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[22]-Tof[7]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[22]-Tof[8]
Entries 1
Mean 1.2
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[22]-Tof[9]
Entries 1
Mean 1.214
Std Dev 0
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0.6
0.4
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0.6
0.7
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1.2
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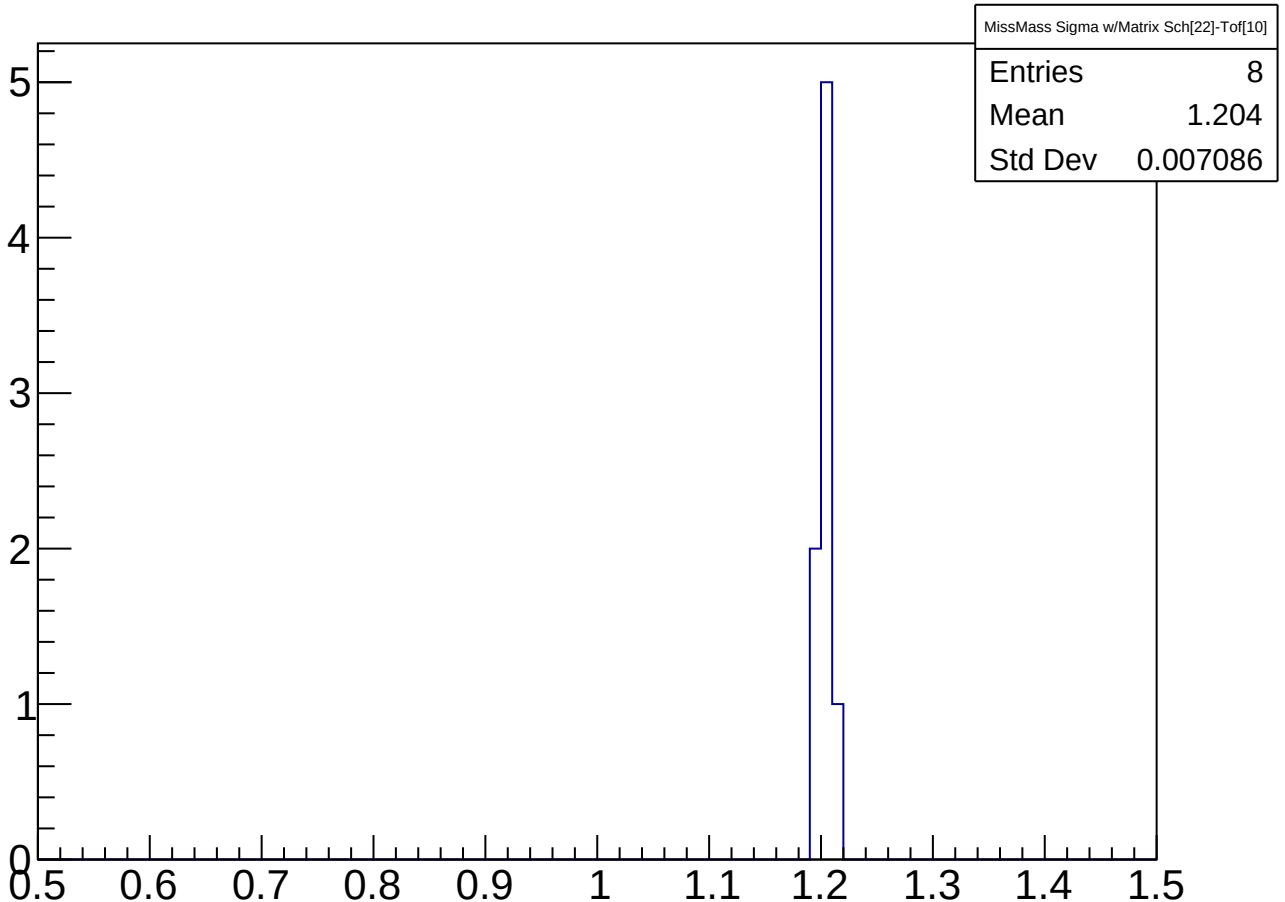
MissMass Sigma w/Matrix Sch[22]-Tof[10]
Entries 8
Mean 1.204
Std Dev 0.007086
5
4
3
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0.6
0.7
0.8
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1.1
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1.3
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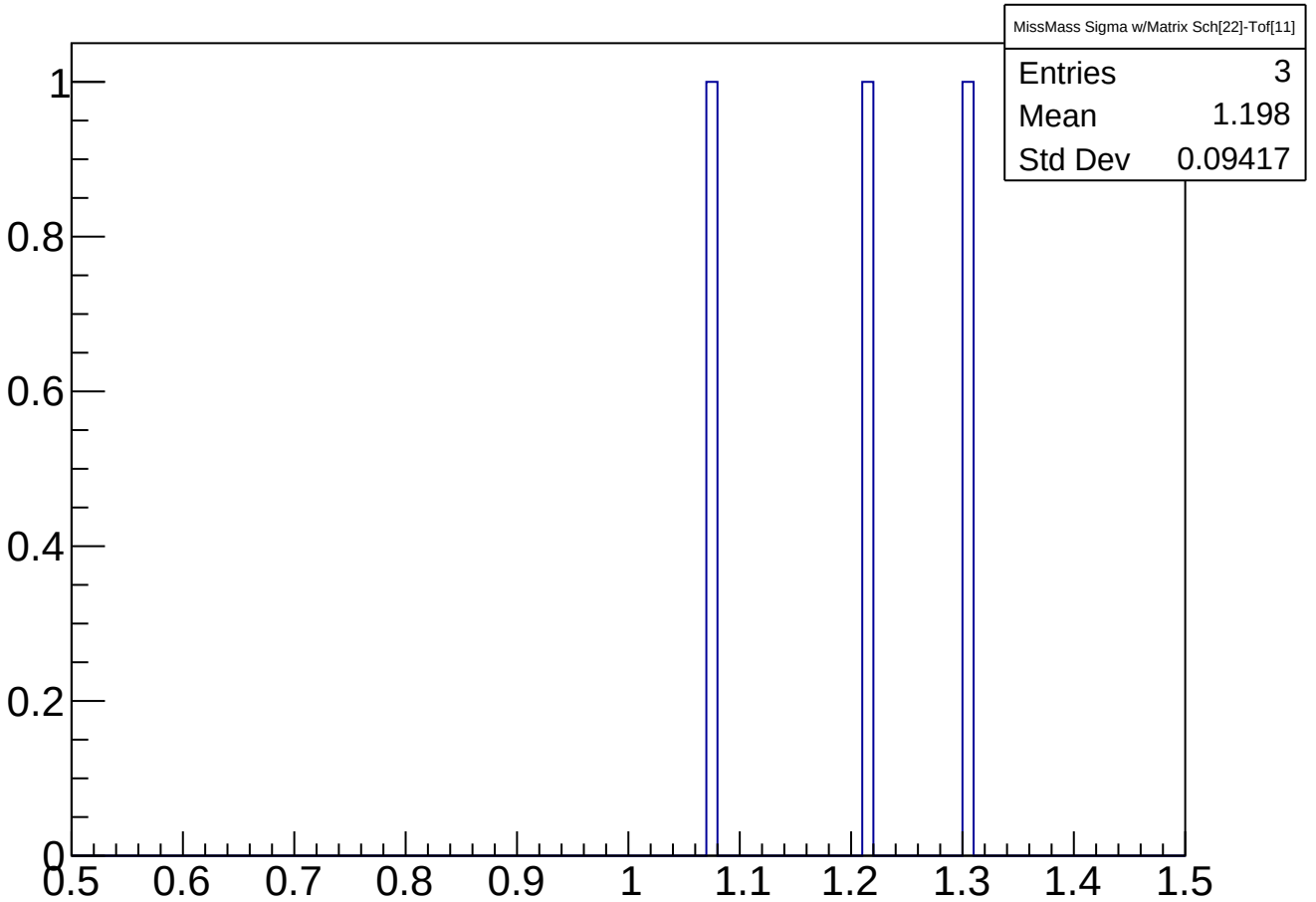
MissMass Sigma w/Matrix Sch[22]-Tof[11]
Entries 3
Mean 1.198
Std Dev 0.09417
1
0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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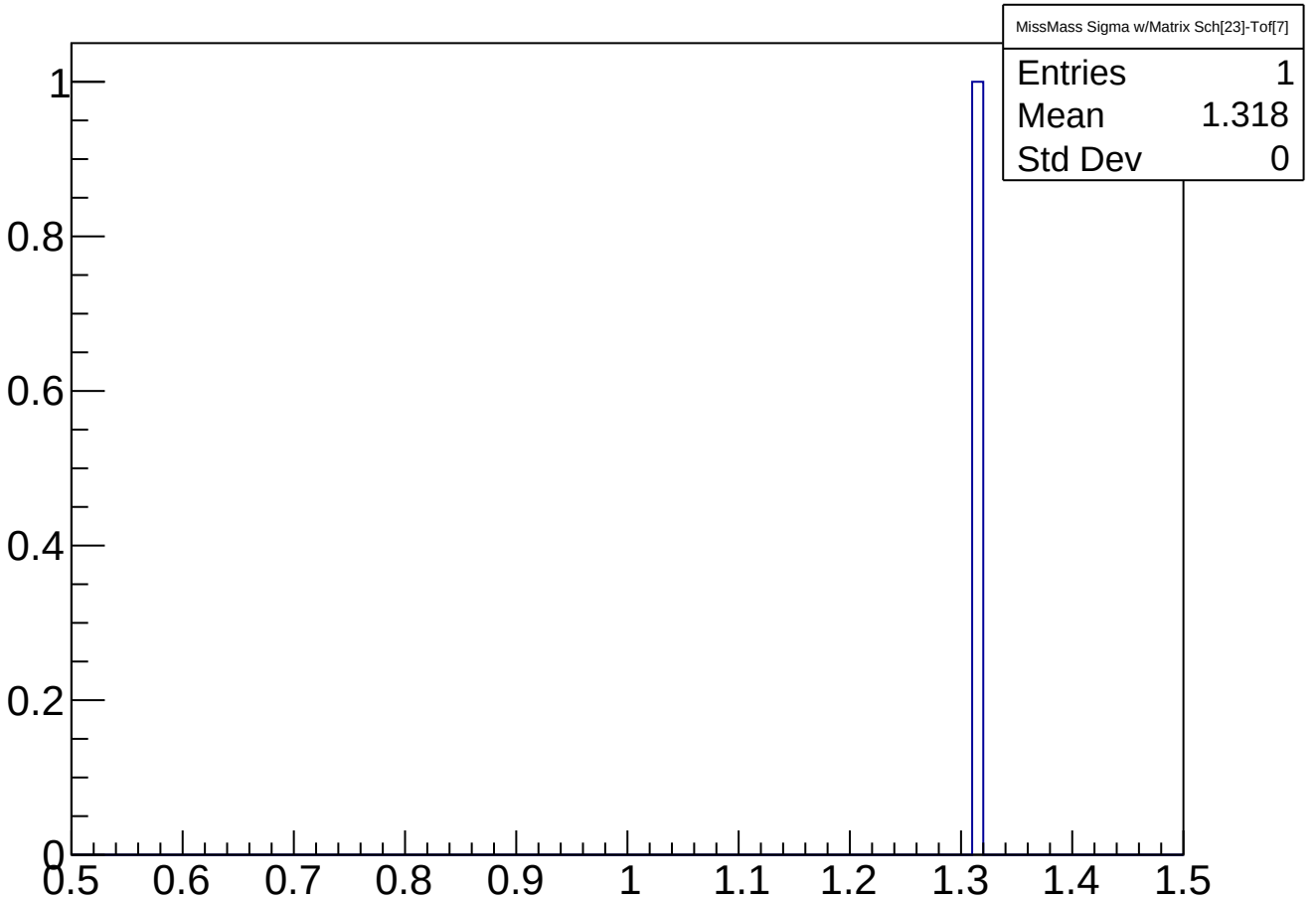
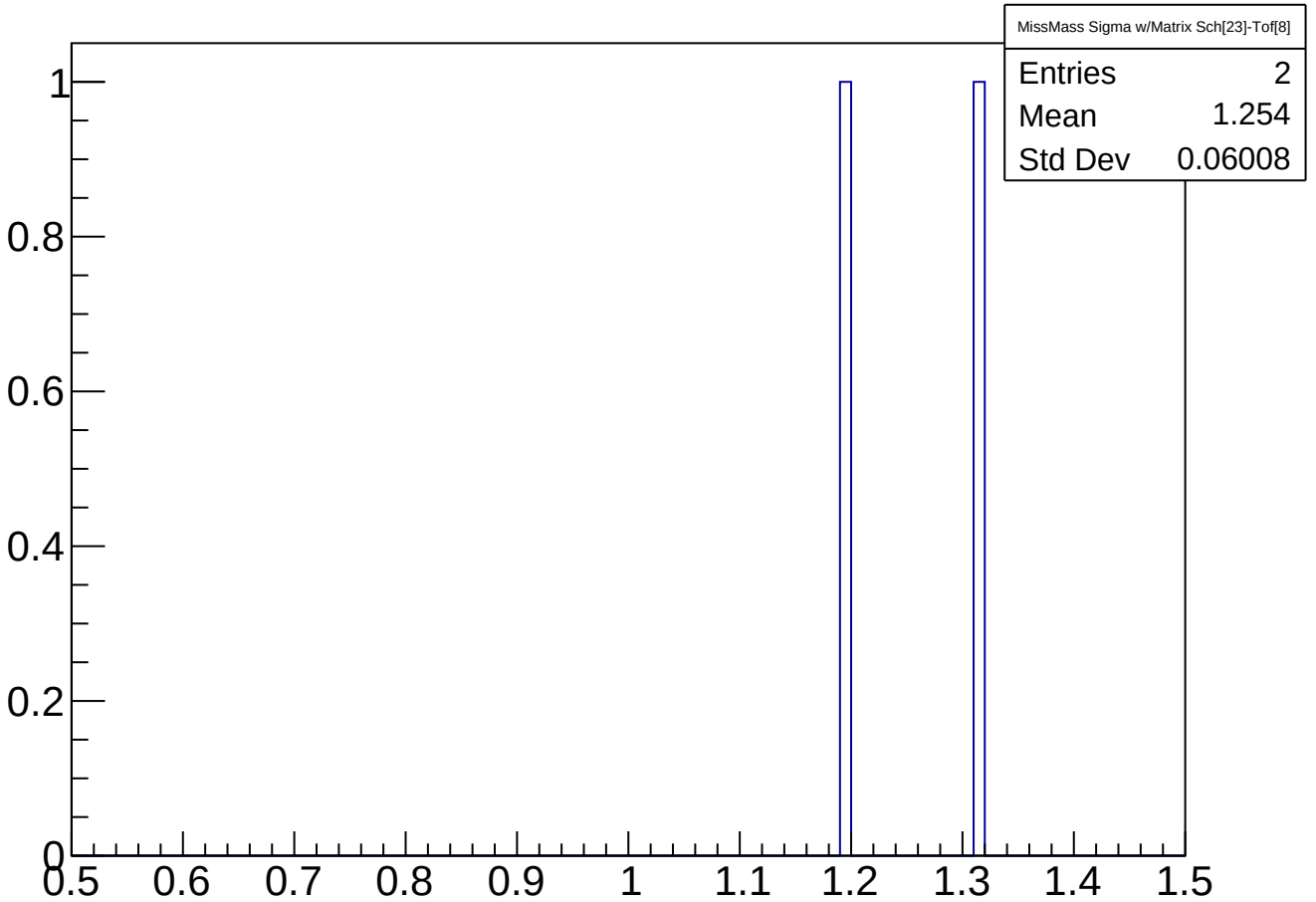

MissMass Sigma w/Matrix Sch[23]-Tof[7]
Entries 1
Mean 1.318
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[23]-Tof[8]
Entries 2
Mean 1.254
Std Dev 0.06008
1
0.8
0.6
0.4
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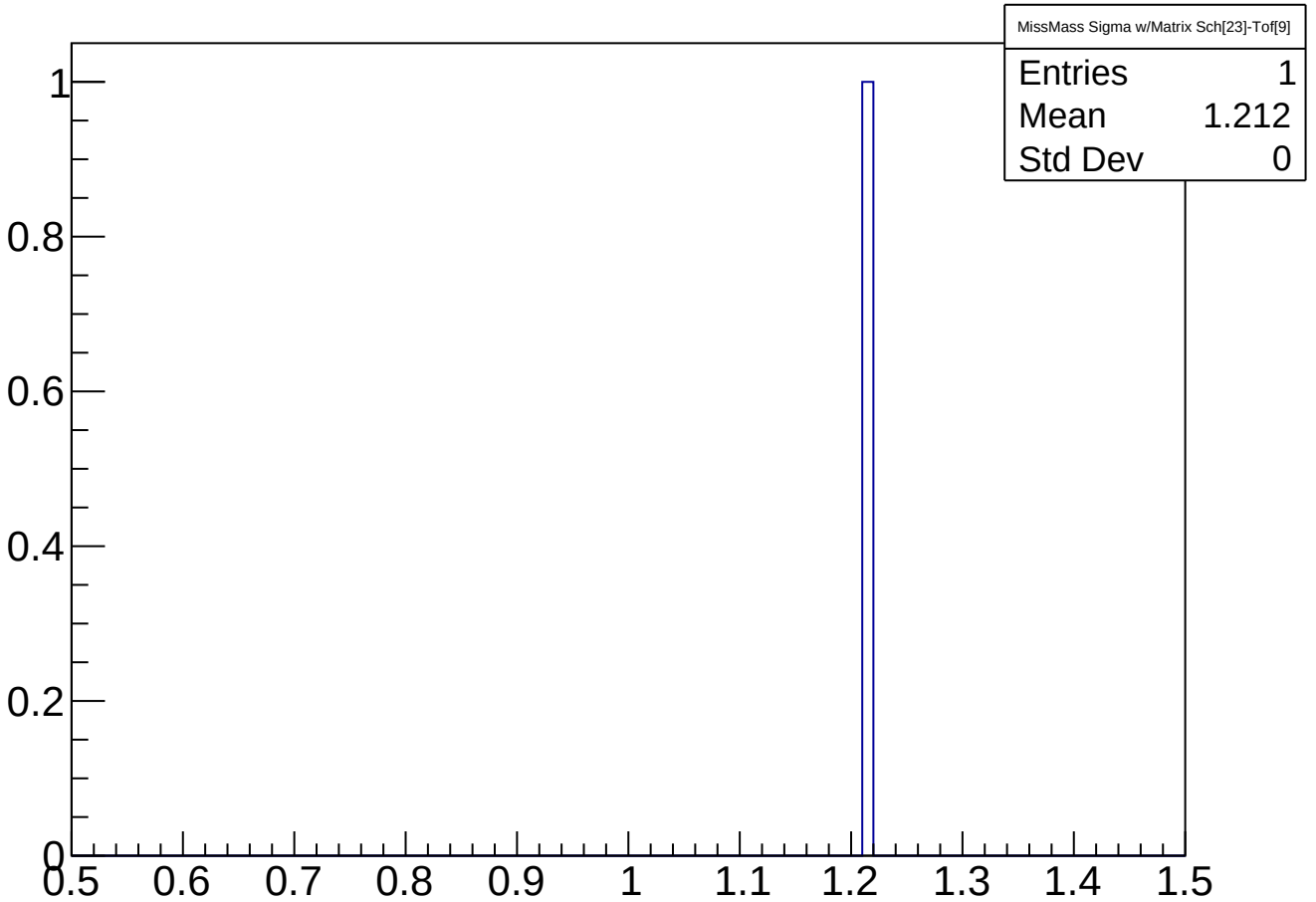
1.5


MissMass Sigma w/Matrix Sch[23]-Tof[9]
Entries 1
Mean 1.212
Std Dev 0
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0.4
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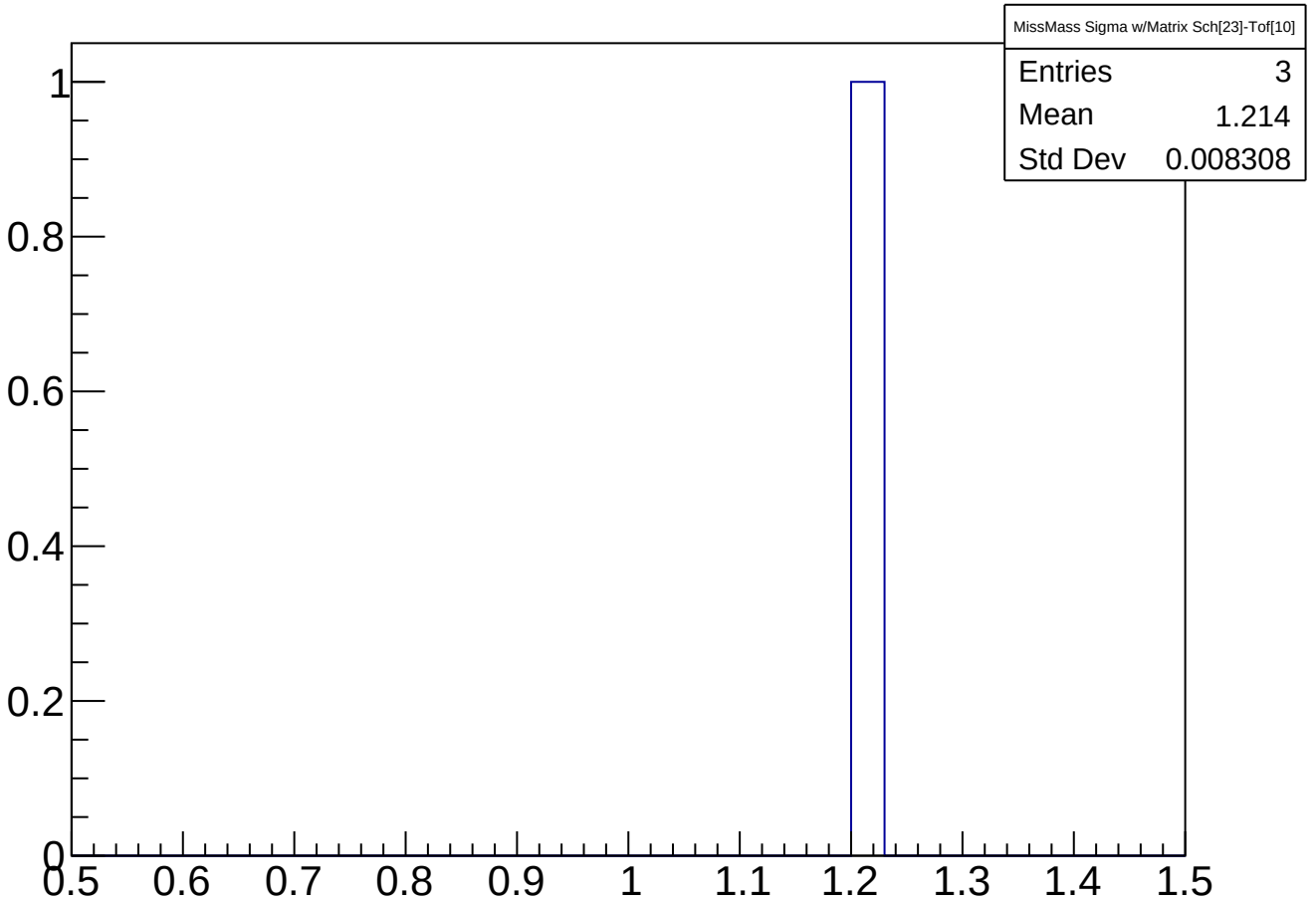
1.4
1.5


MissMass Sigma w/Matrix Sch[23]-Tof[10]
Entries 3
Mean 1.214
Std Dev 0.008308
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0.4
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0.8
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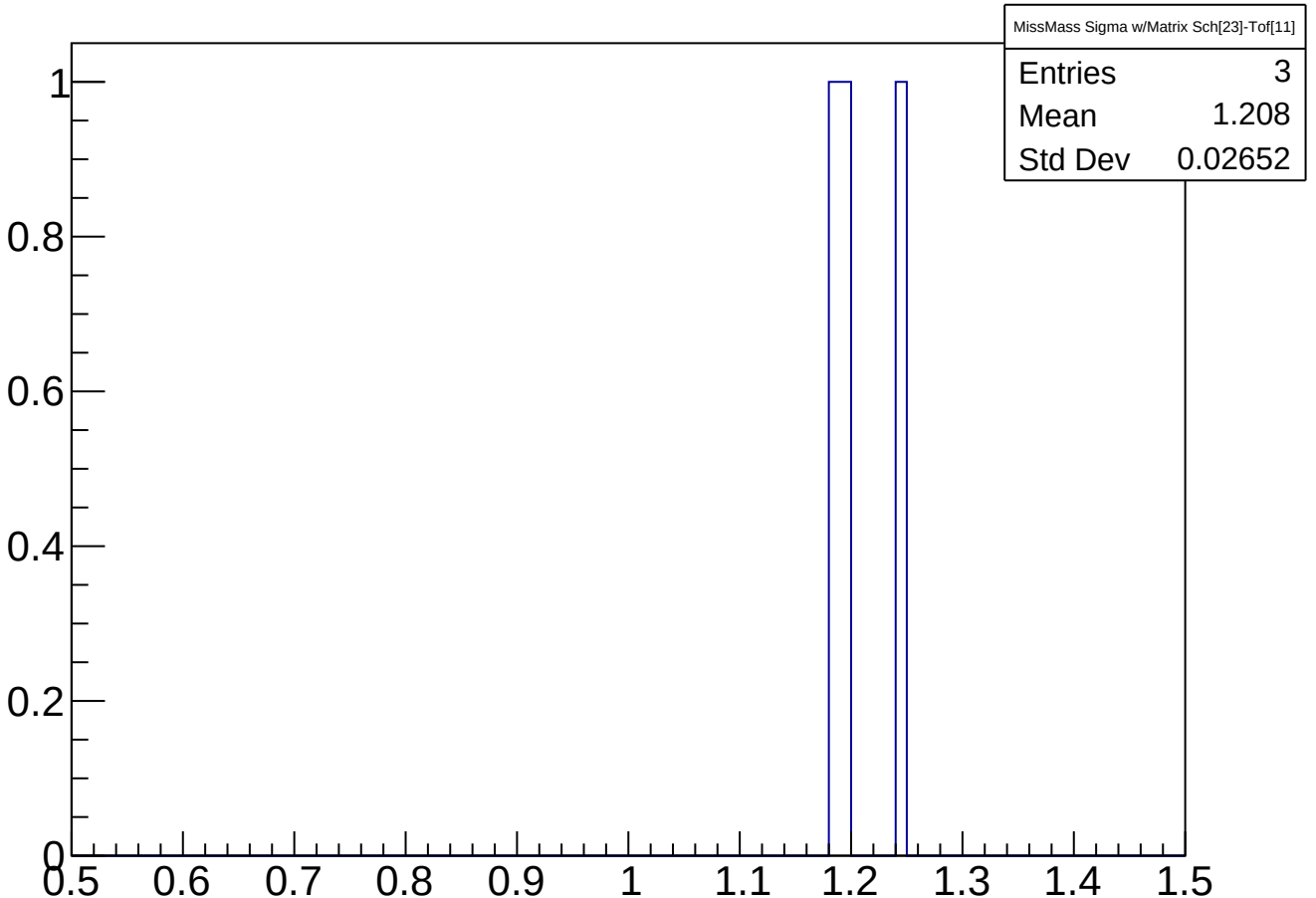
1.5


MissMass Sigma w/Matrix Sch[23]-Tof[11]
Entries 3
Mean 1.208
Std Dev 0.02652
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0.6
0.4
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0.6
0.7
0.8
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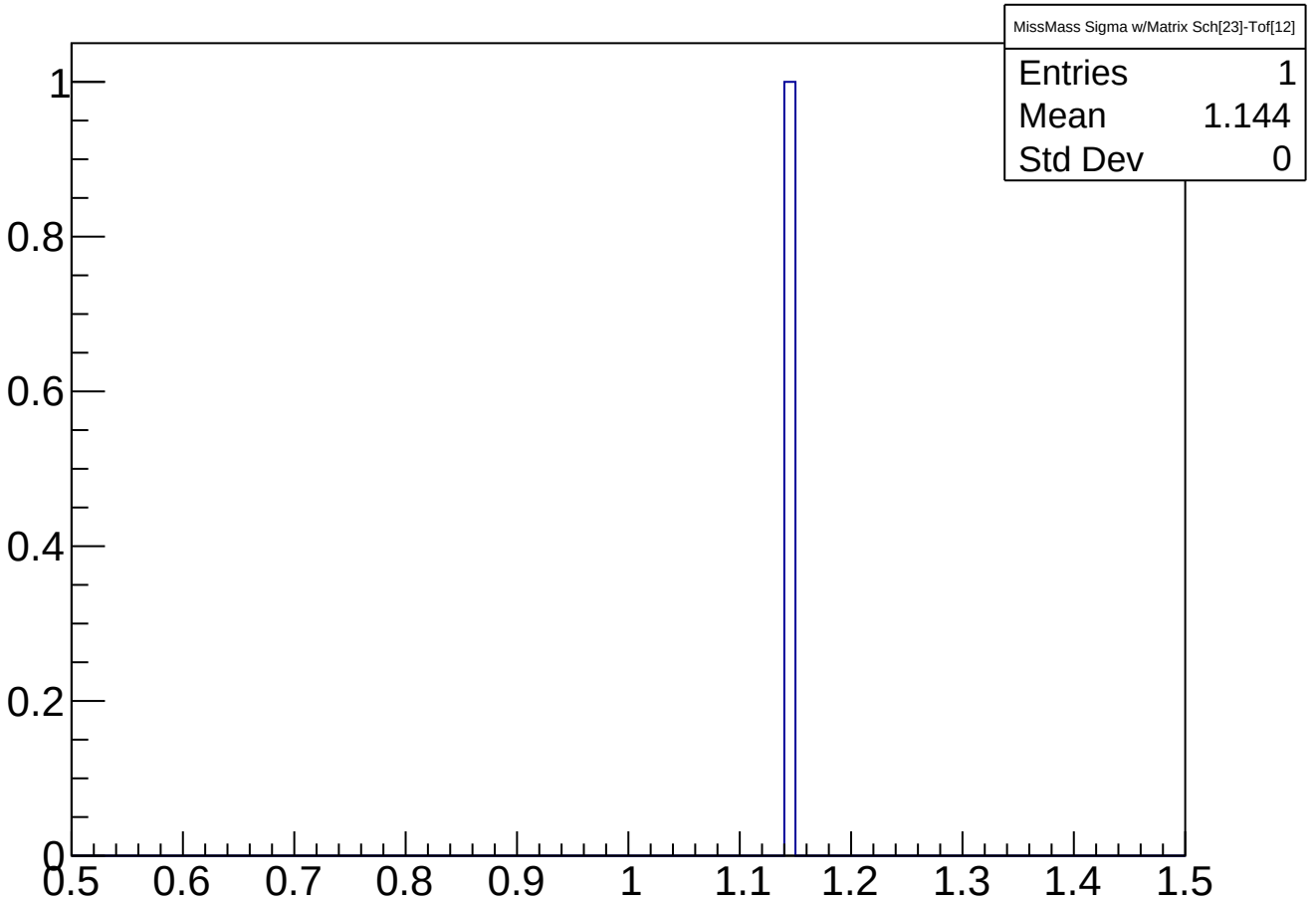
1.5


MissMass Sigma w/Matrix Sch[23]-Tof[12]
Entries 1
Mean 1.144
Std Dev 0
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0.4
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0.7
0.8
0.9
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1.2
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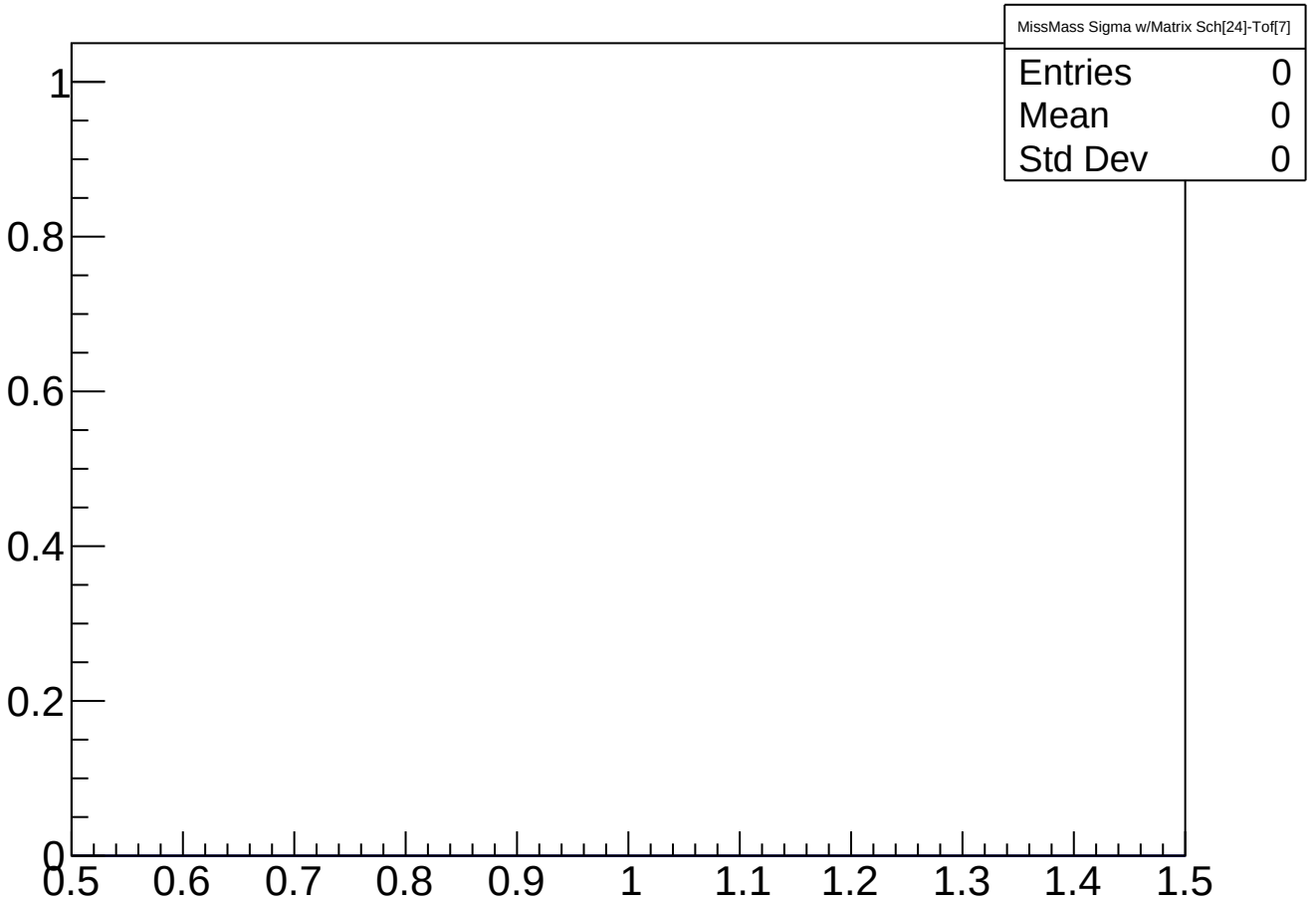
1.4
1.5


MissMass Sigma w/Matrix Sch[24]-Tof[7]
Entries 0
Mean 0
Std Dev 0
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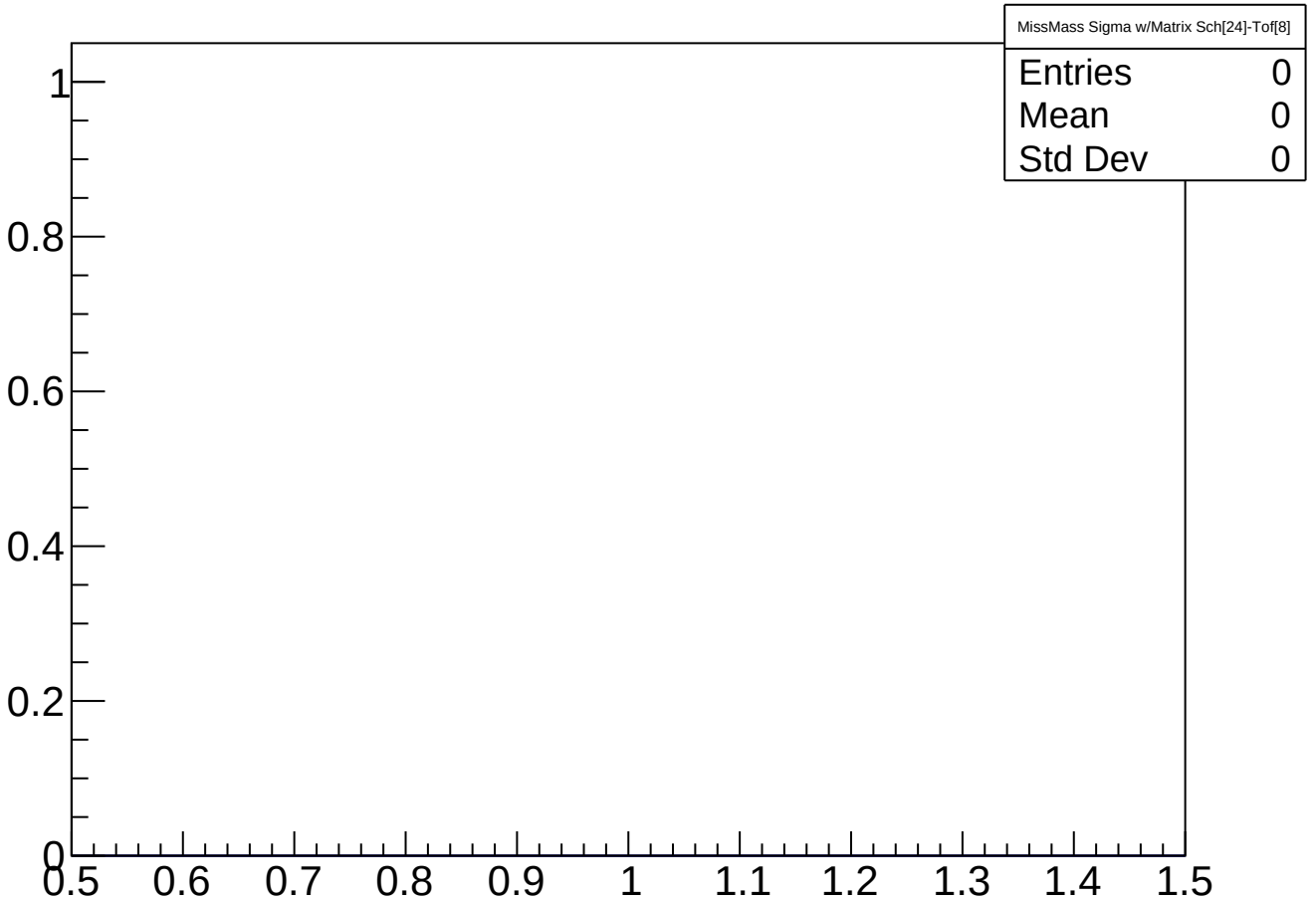
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[24]-Tof[8]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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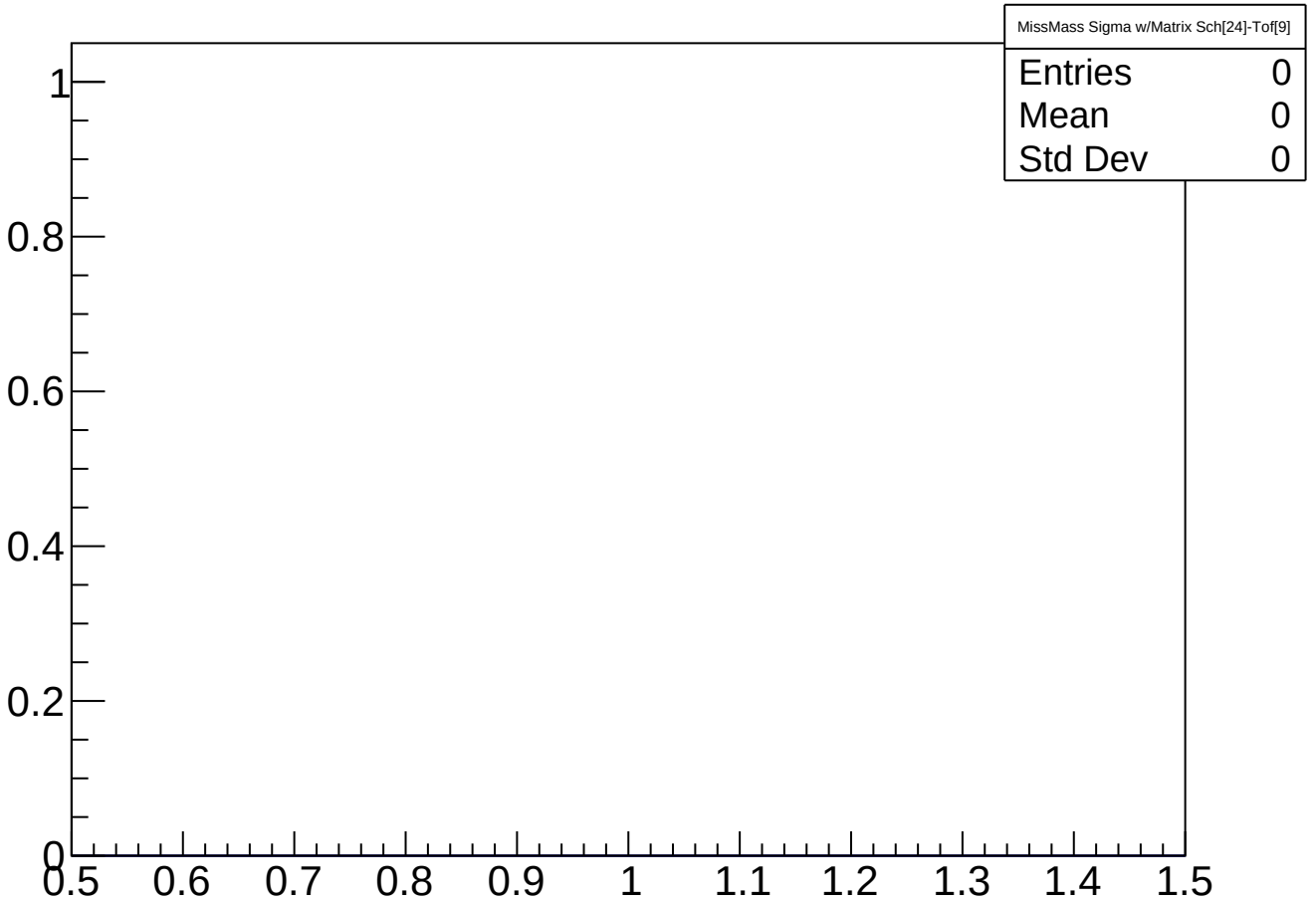
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[24]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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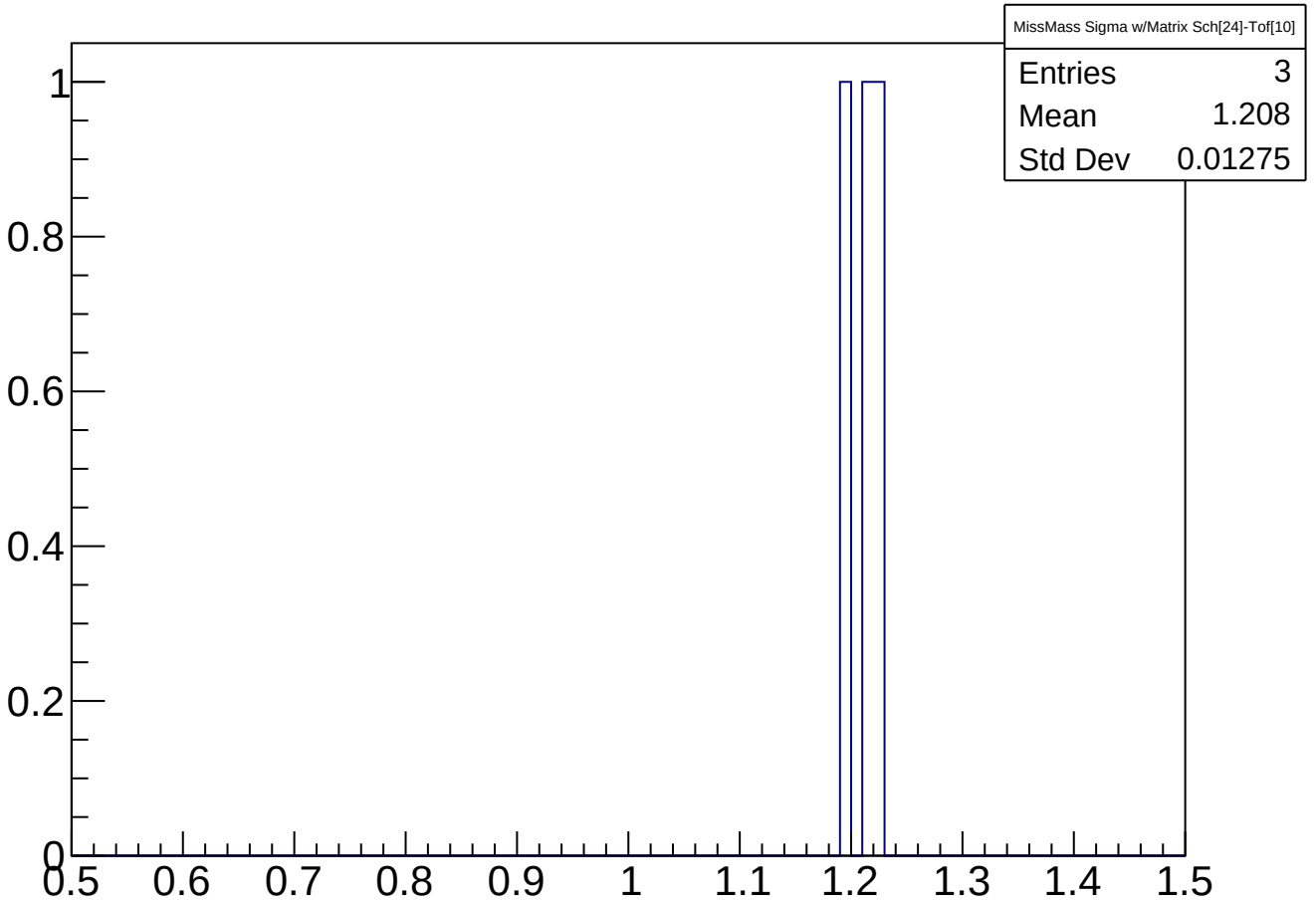
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[24]-Tof[10]
Entries 3
Mean 1.208
Std Dev 0.01275
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0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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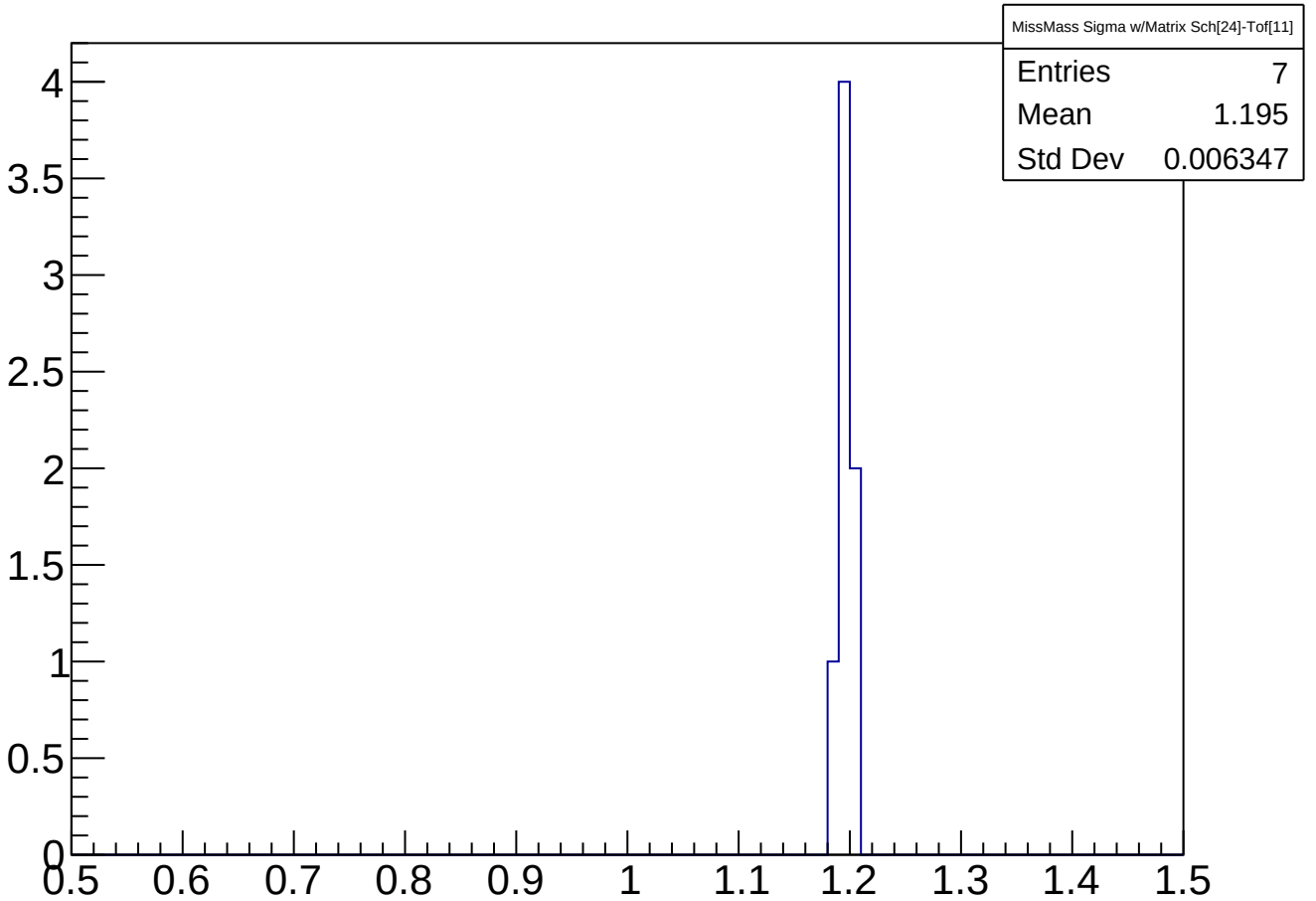
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[24]-Tof[11]
Entries 7
Mean 1.195
Std Dev 0.006347
4
3.5
3
2.5
2
1.5
1
0.5
0
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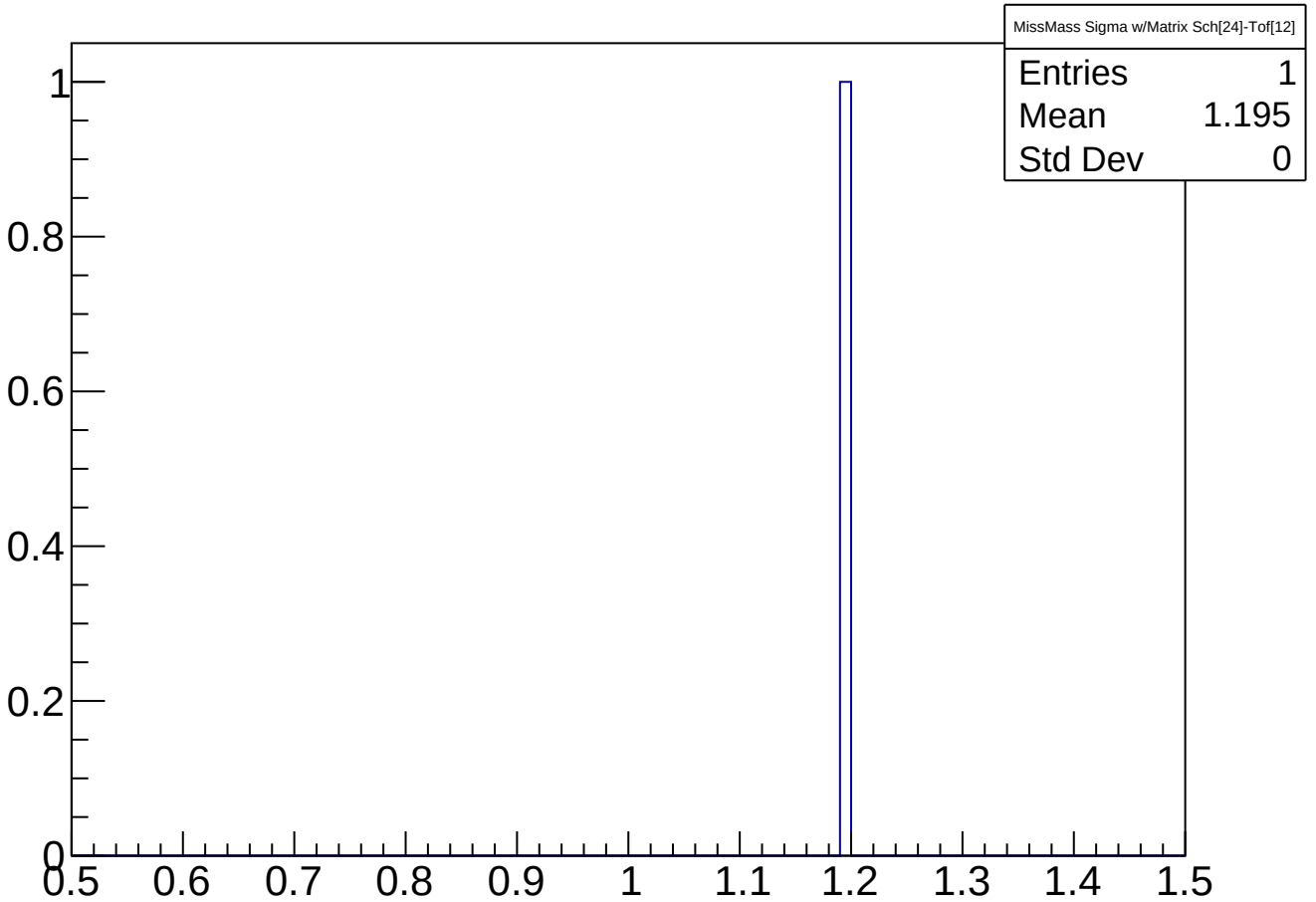
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[24]-Tof[12]
Entries 1
Mean 1.195
Std Dev 0
1
0.8
0.6
0.4
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0
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0.6
0.7
0.8
0.9
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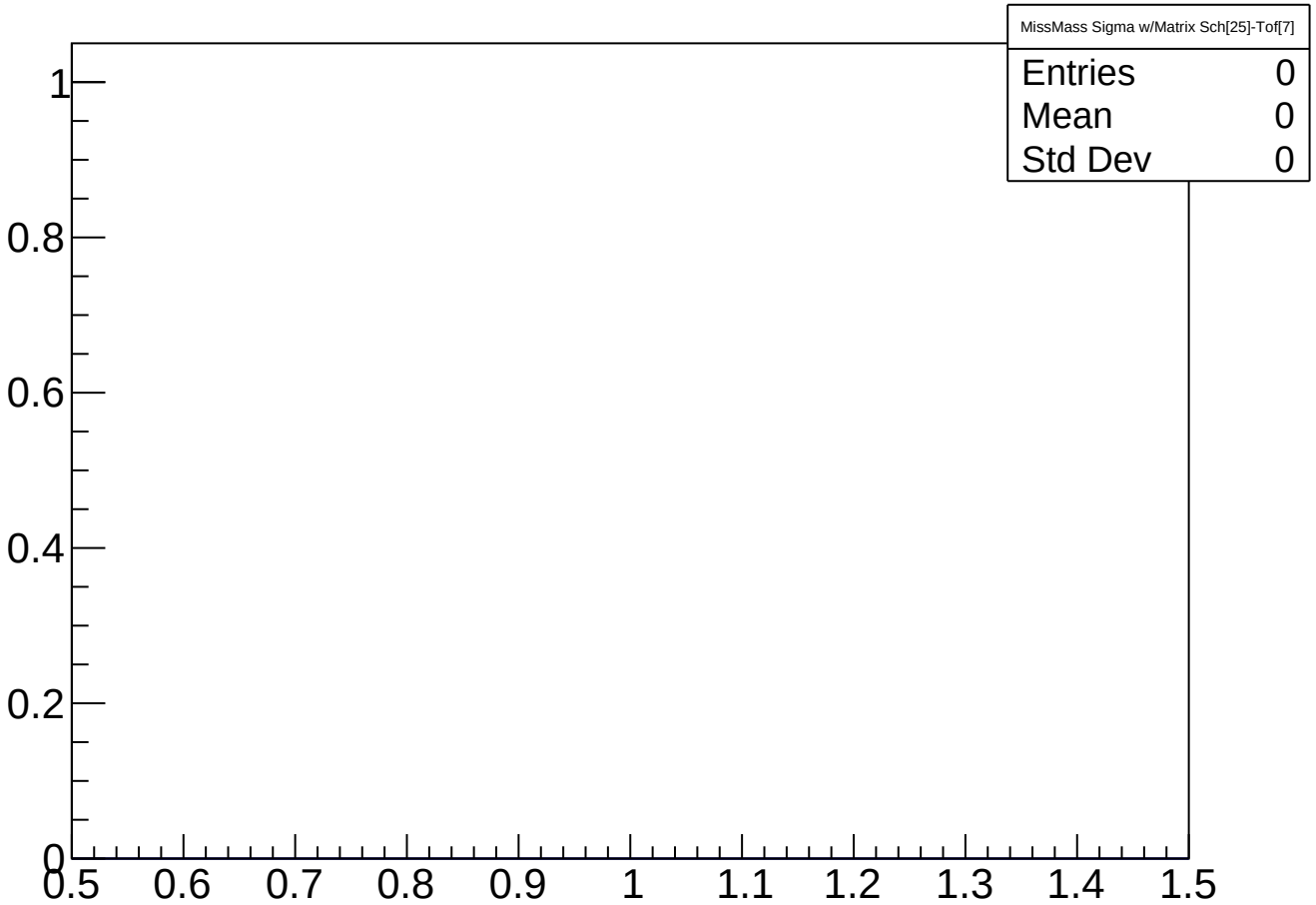
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[25]-Tof[7]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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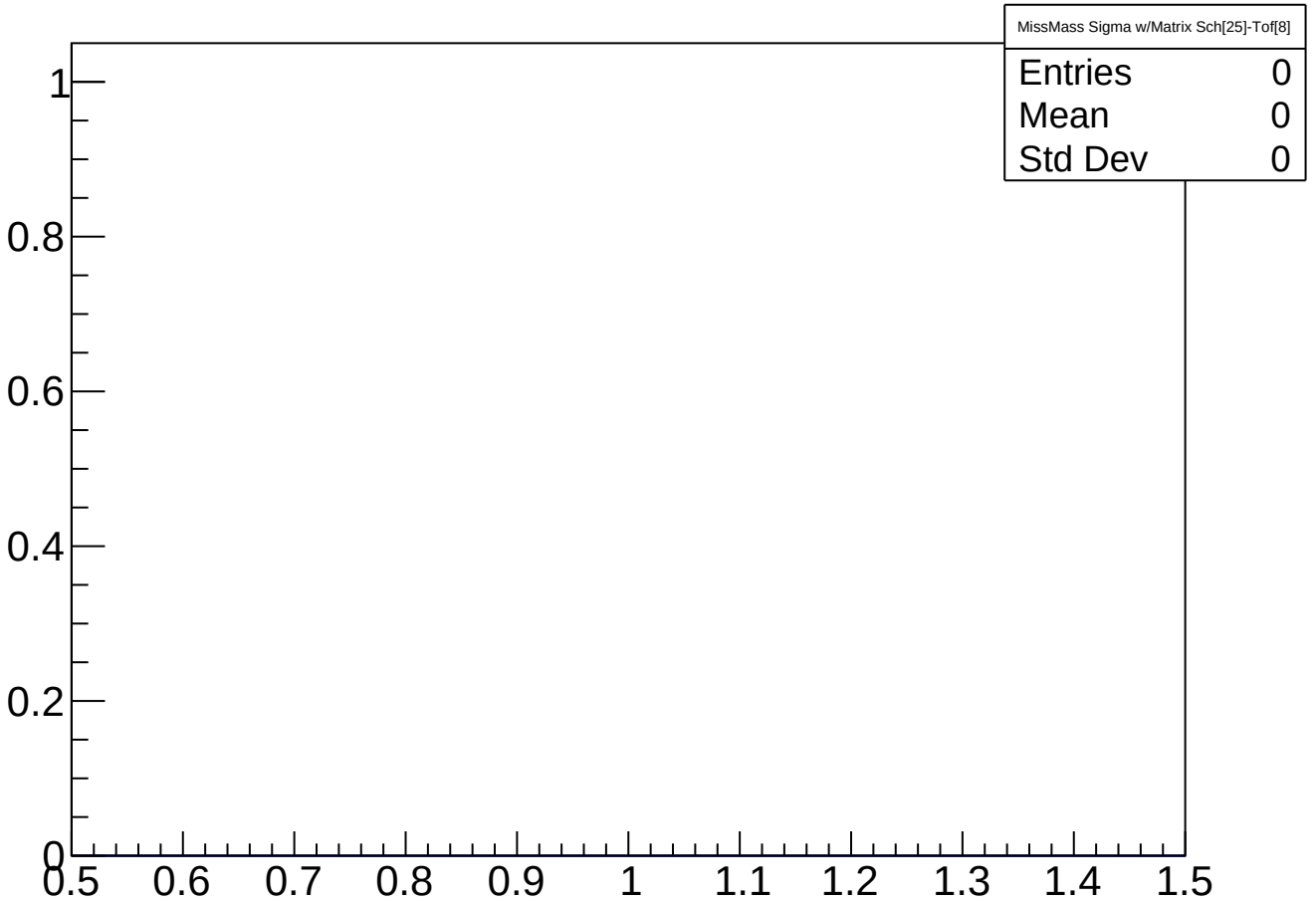
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[25]-Tof[8]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
0.2
0
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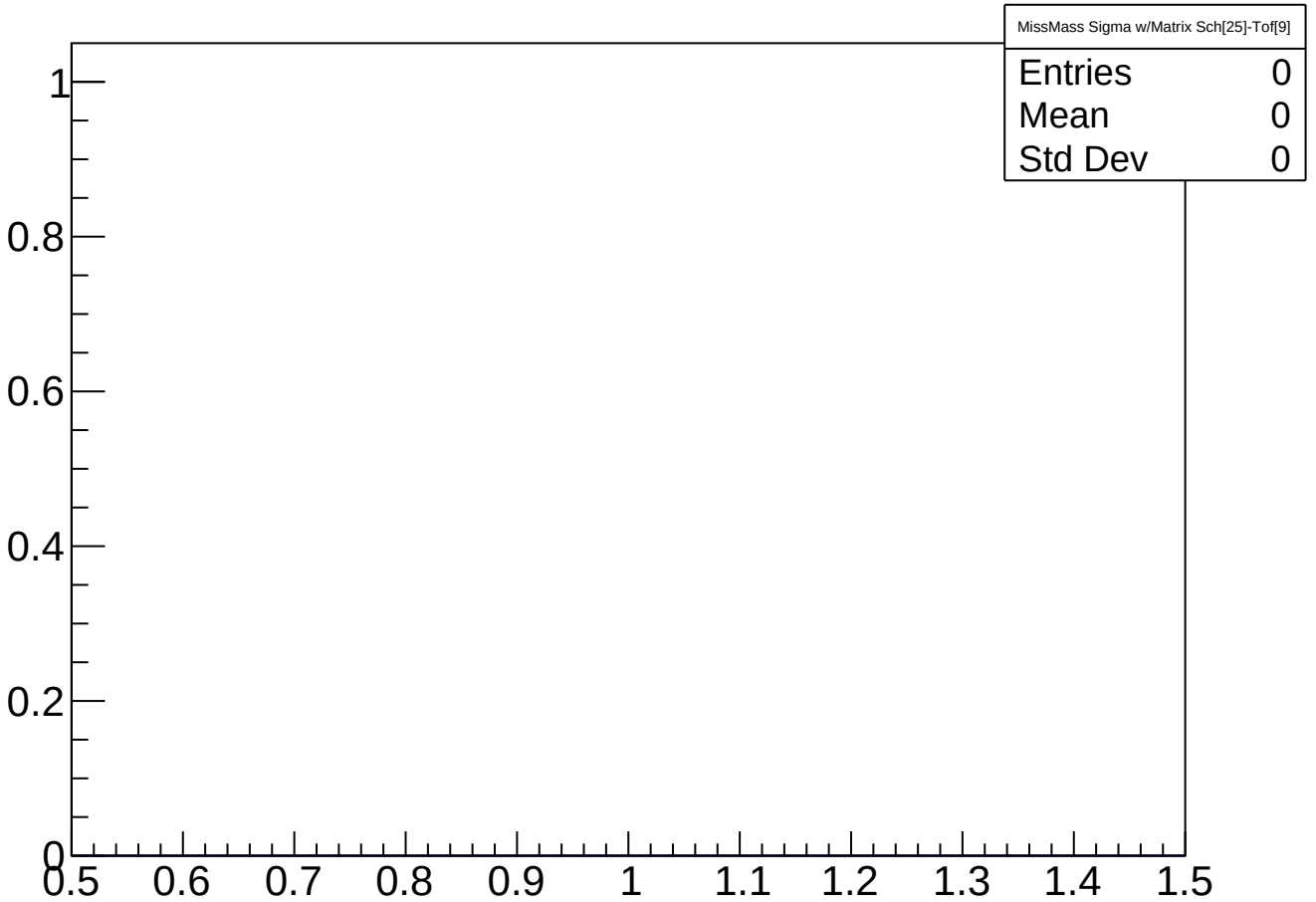
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[25]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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1.1
1.2
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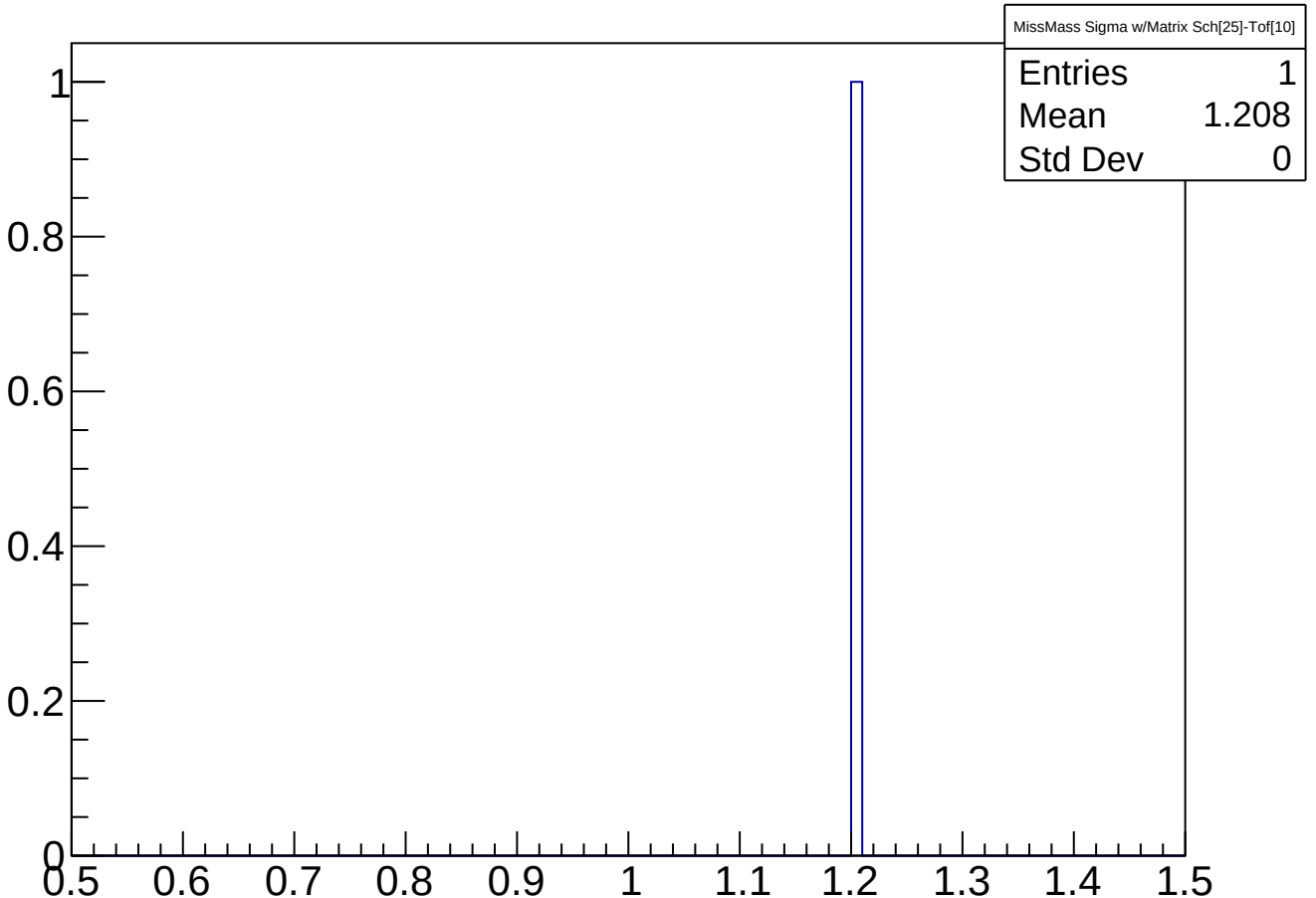
MissMass Sigma w/Matrix Sch[25]-Tof[10]
Entries 1
Mean 1.208
Std Dev 0
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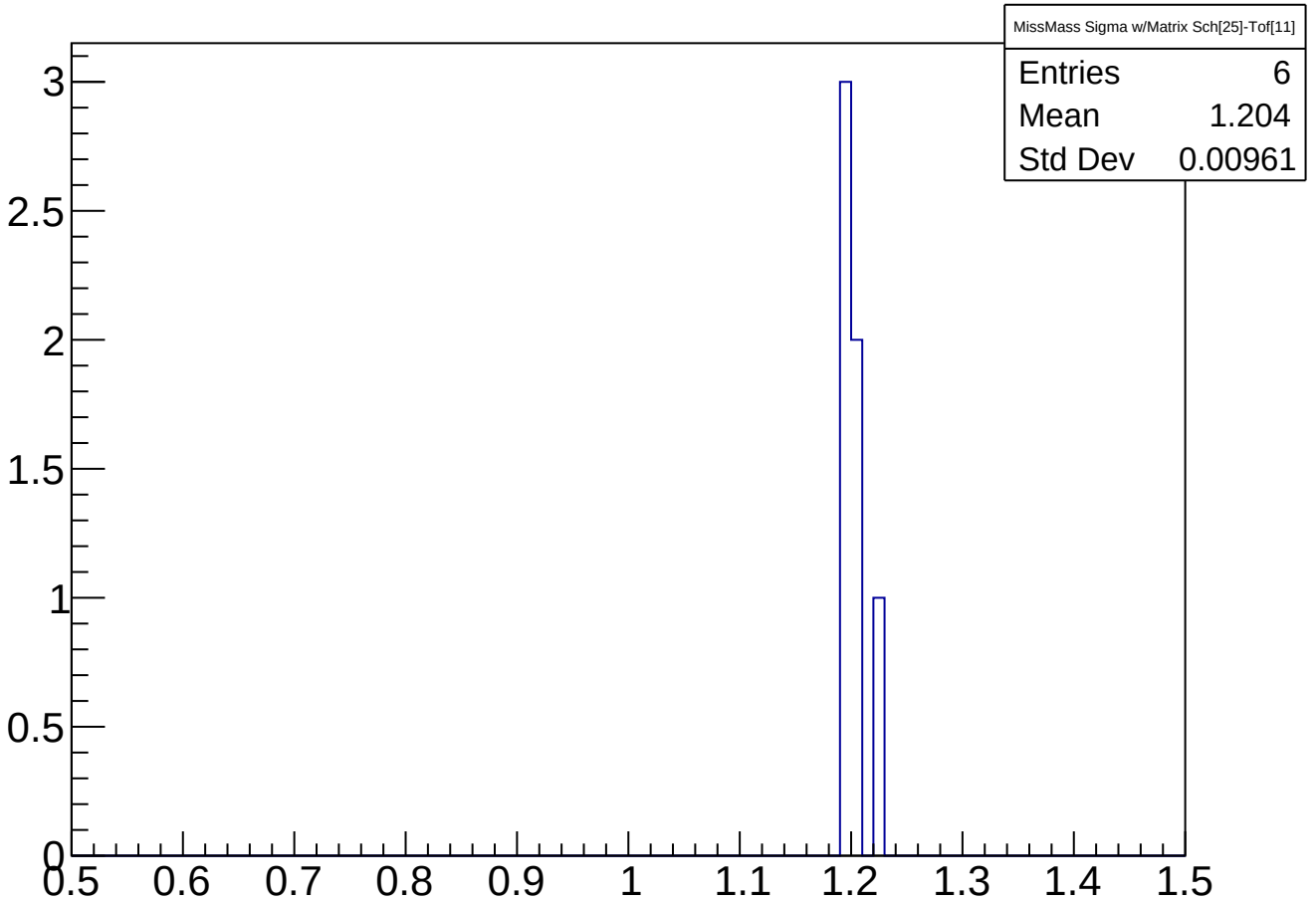
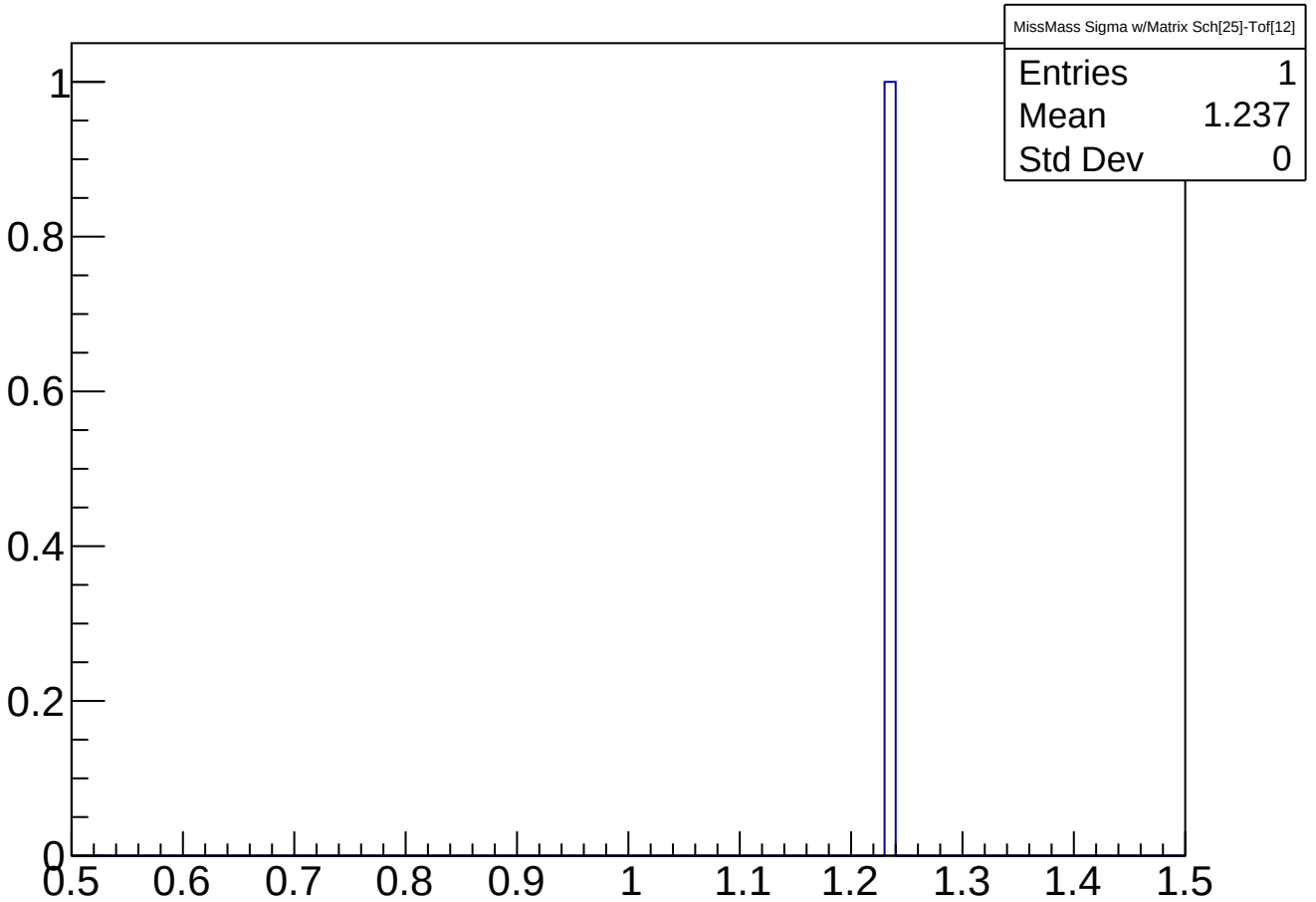
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[25]-Tof[11]
Entries 6
Mean 1.204
Std Dev 0.00961
3
2.5
2
1.5
1
0.5
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[25]-Tof[12]
Entries 1
Mean 1.237
Std Dev 0
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0.6
0.4
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0.7
0.8
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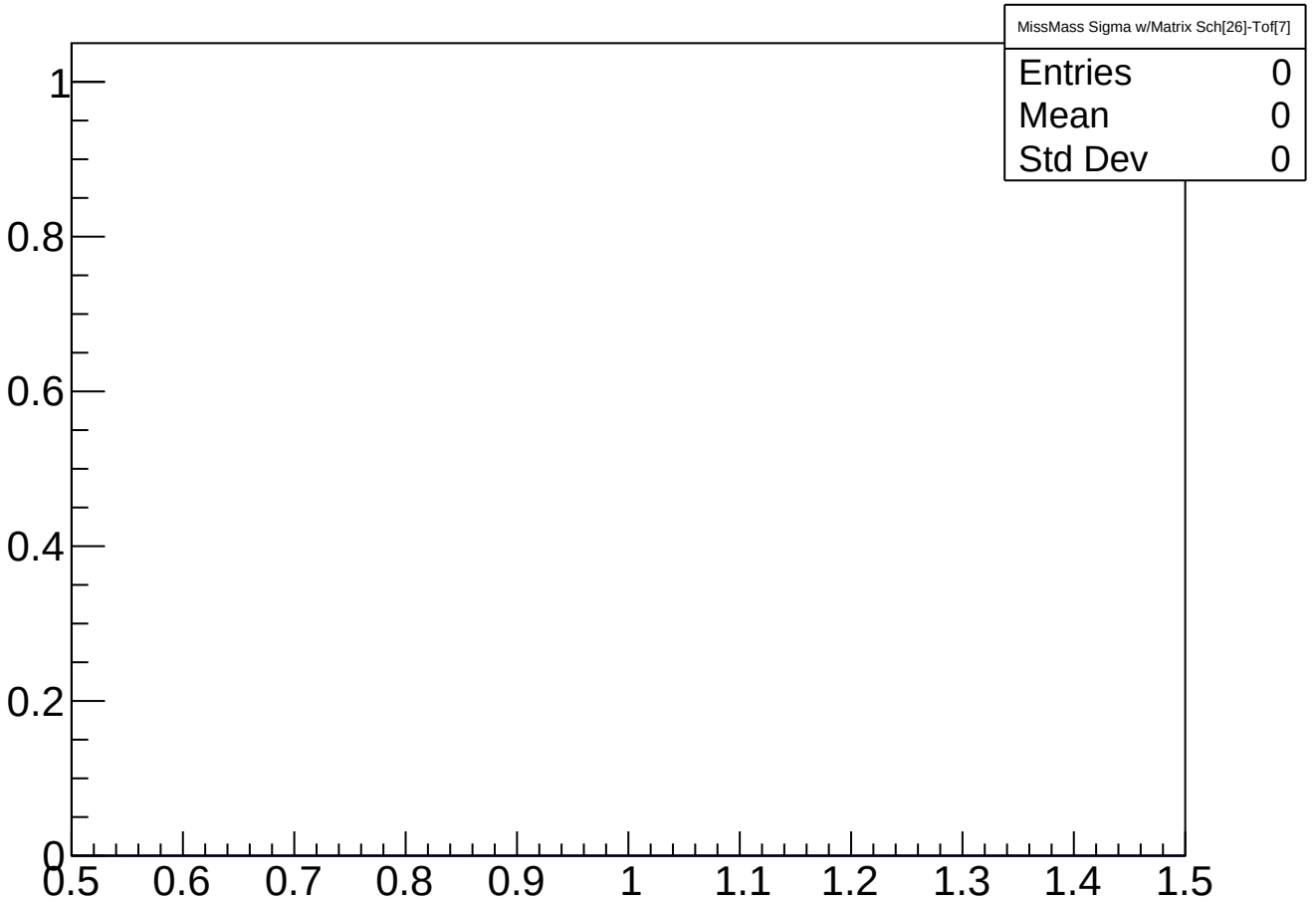
1.5


MissMass Sigma w/Matrix Sch[26]-Tof[7]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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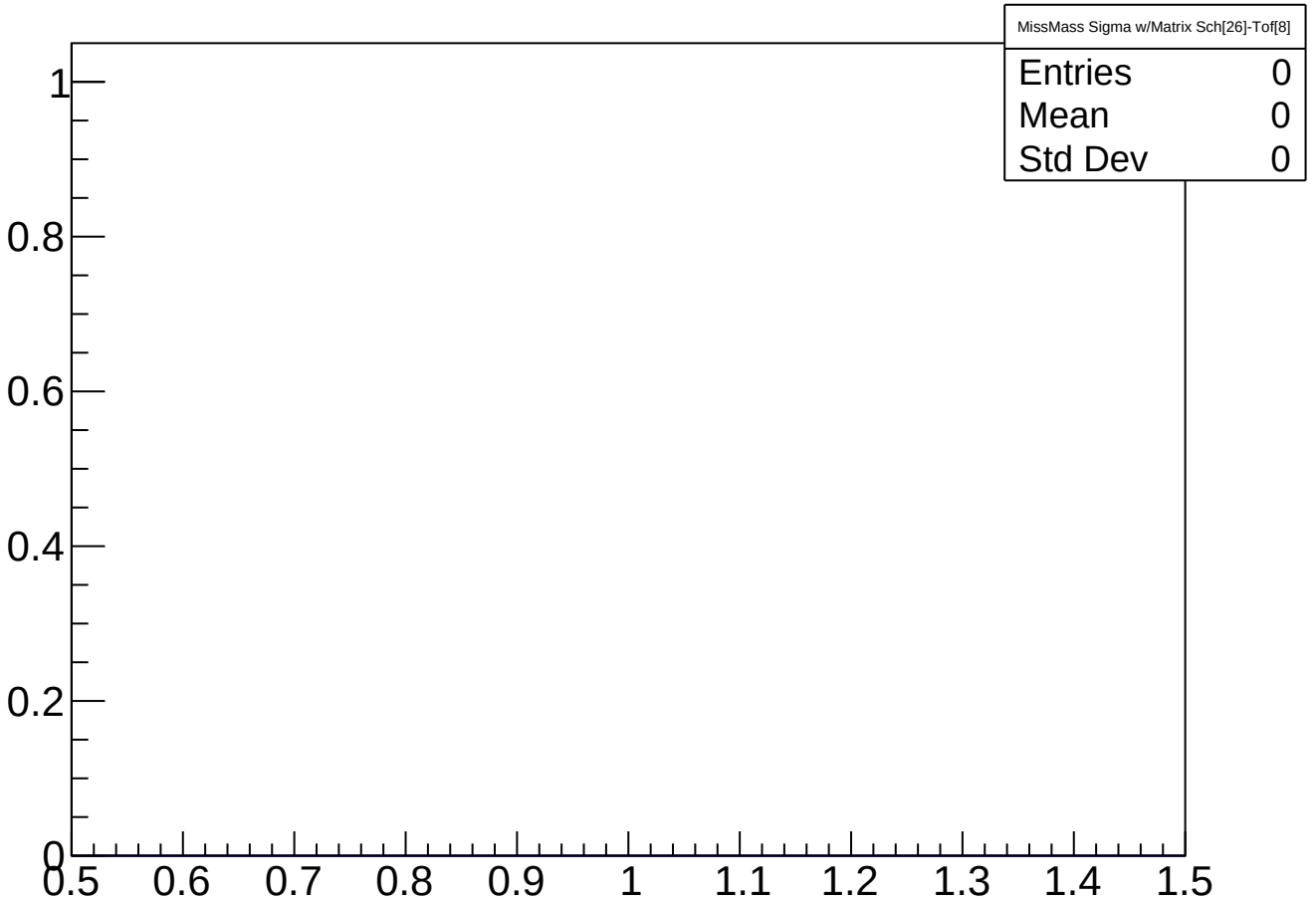
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[26]-Tof[8]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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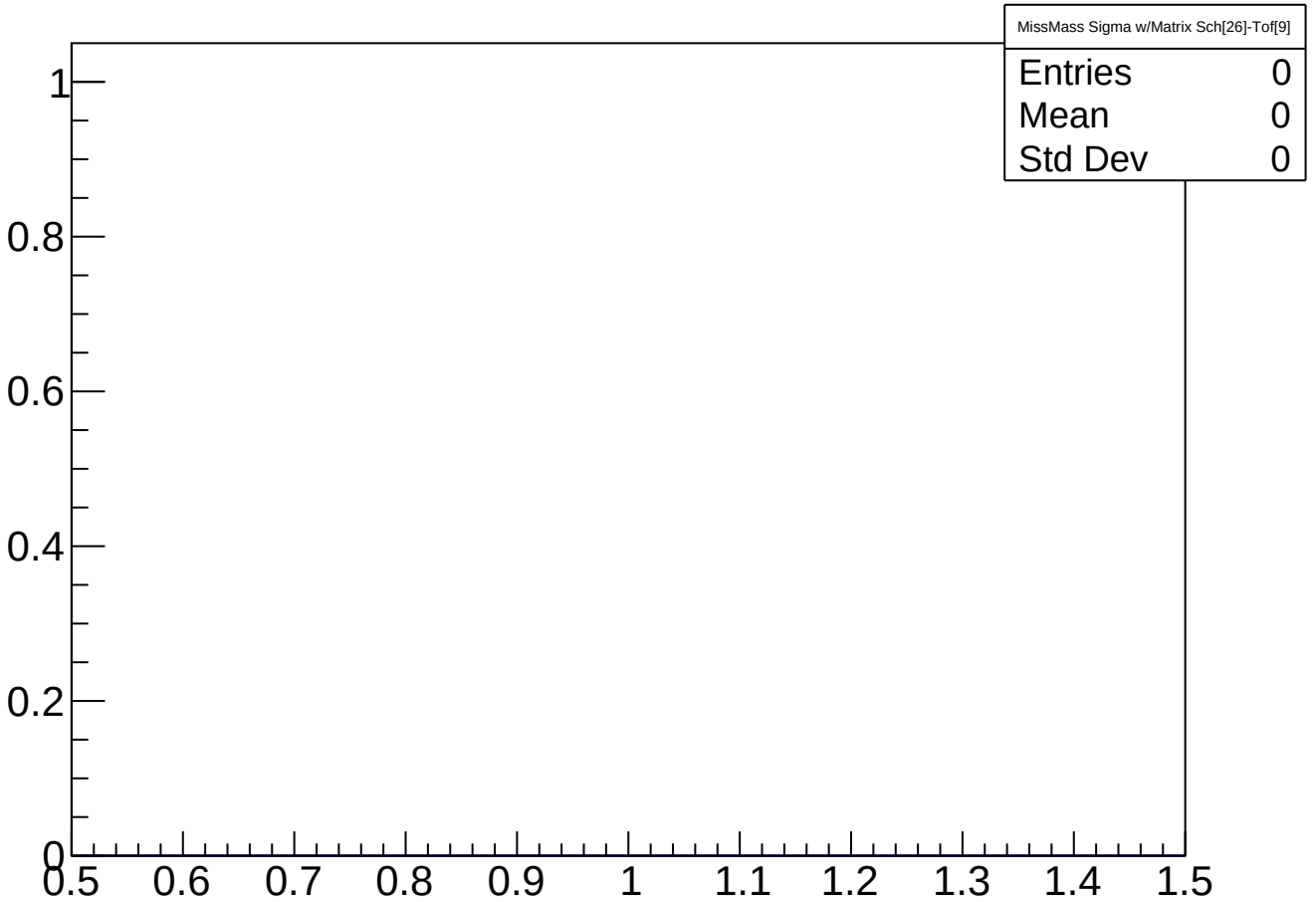
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[26]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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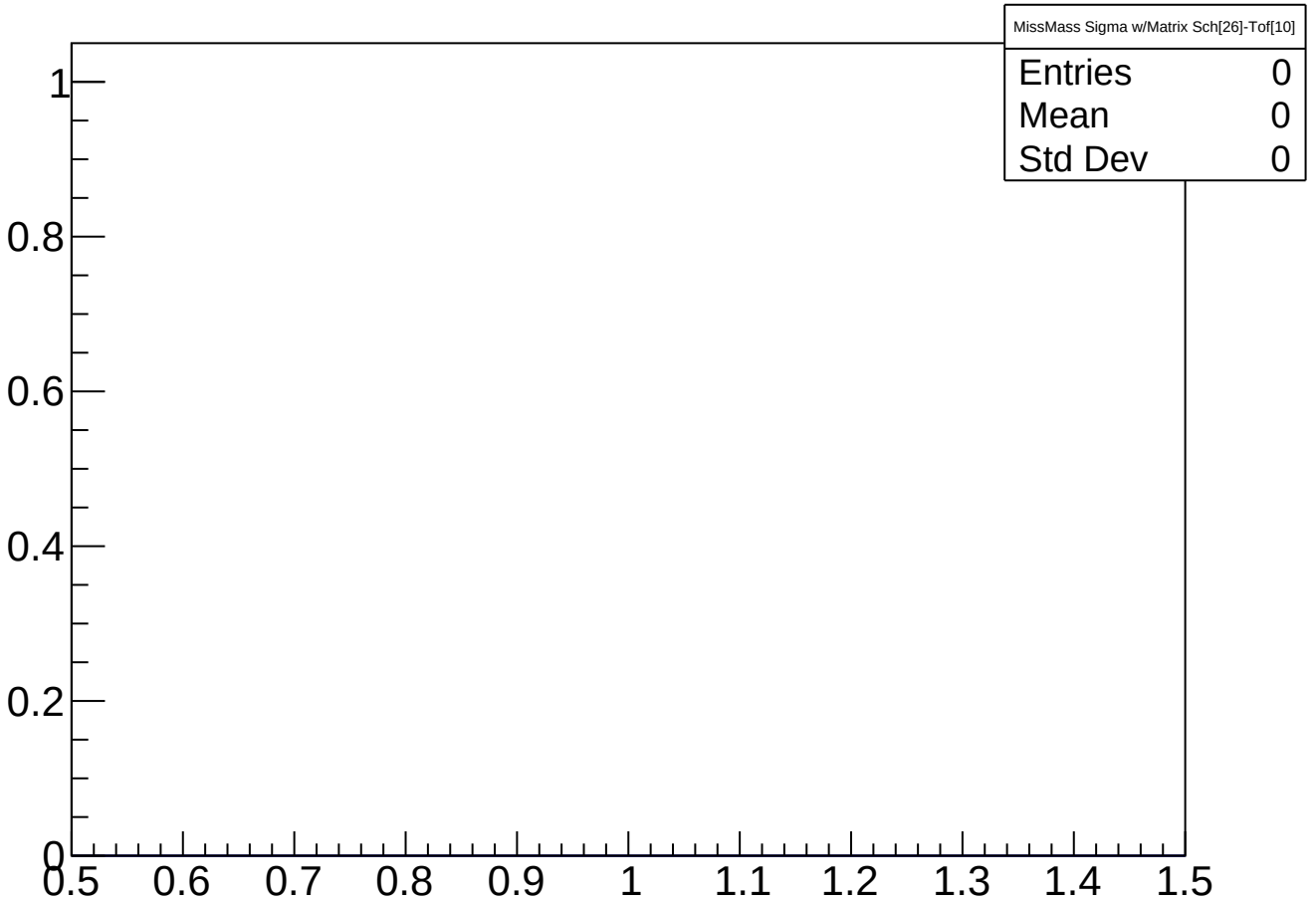
1.5


MissMass Sigma w/Matrix Sch[26]-Tof[10]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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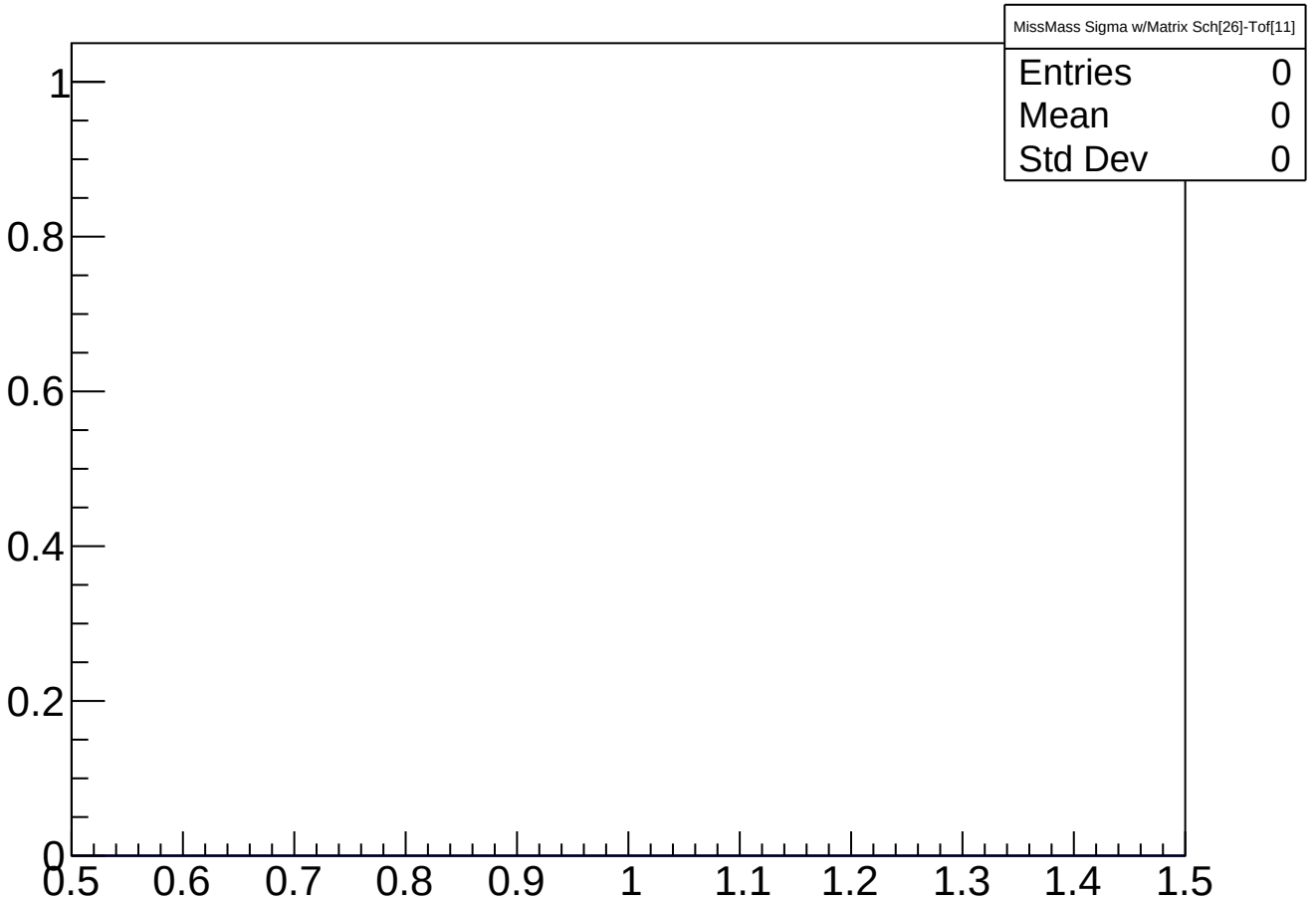
1.4
1.5


MissMass Sigma w/Matrix Sch[26]-Tof[11]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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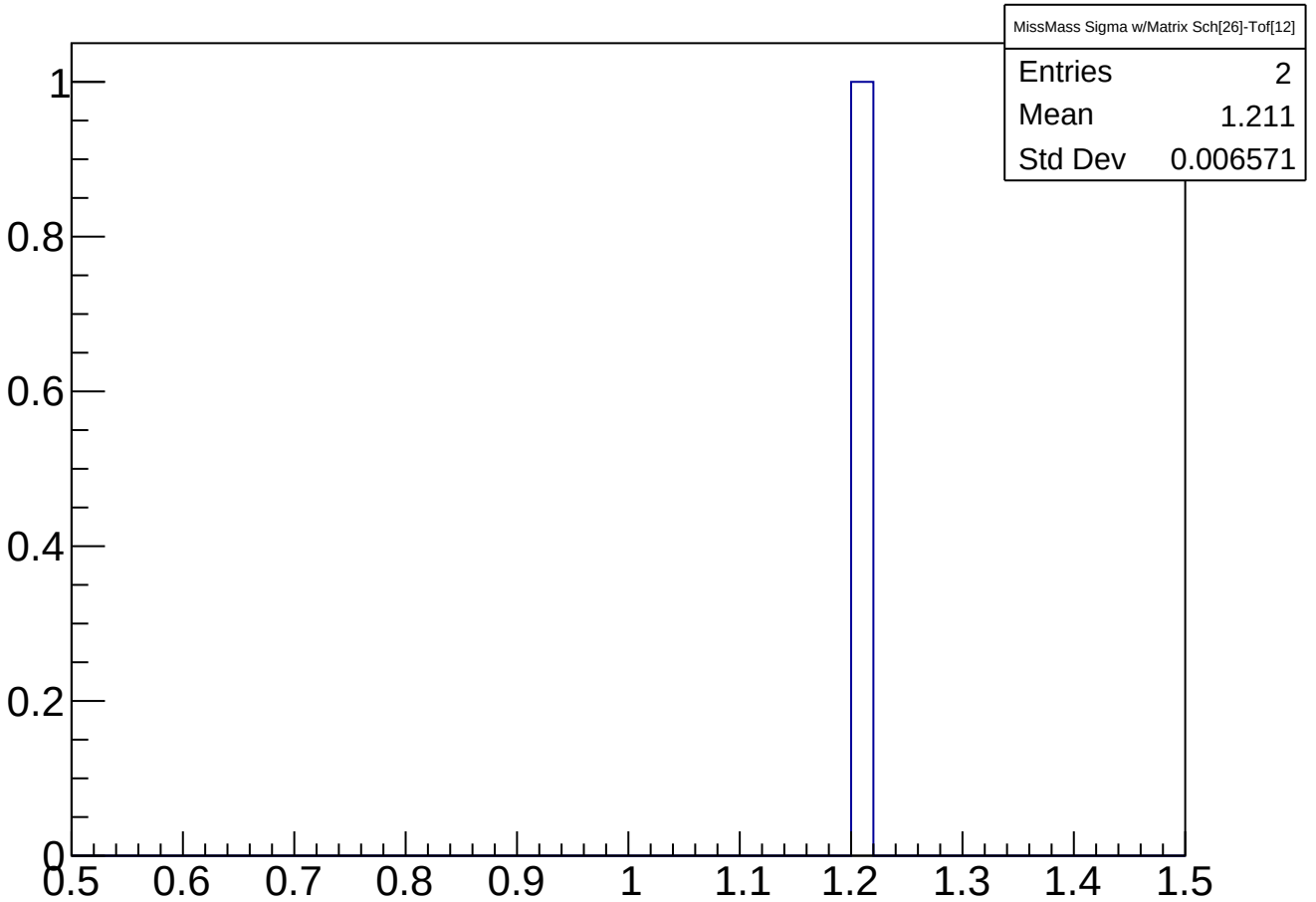
1.5


MissMass Sigma w/Matrix Sch[26]-Tof[12]
Entries 2
Mean 1.211
Std Dev 0.006571
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0.6
0.4
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0.6
0.7
0.8
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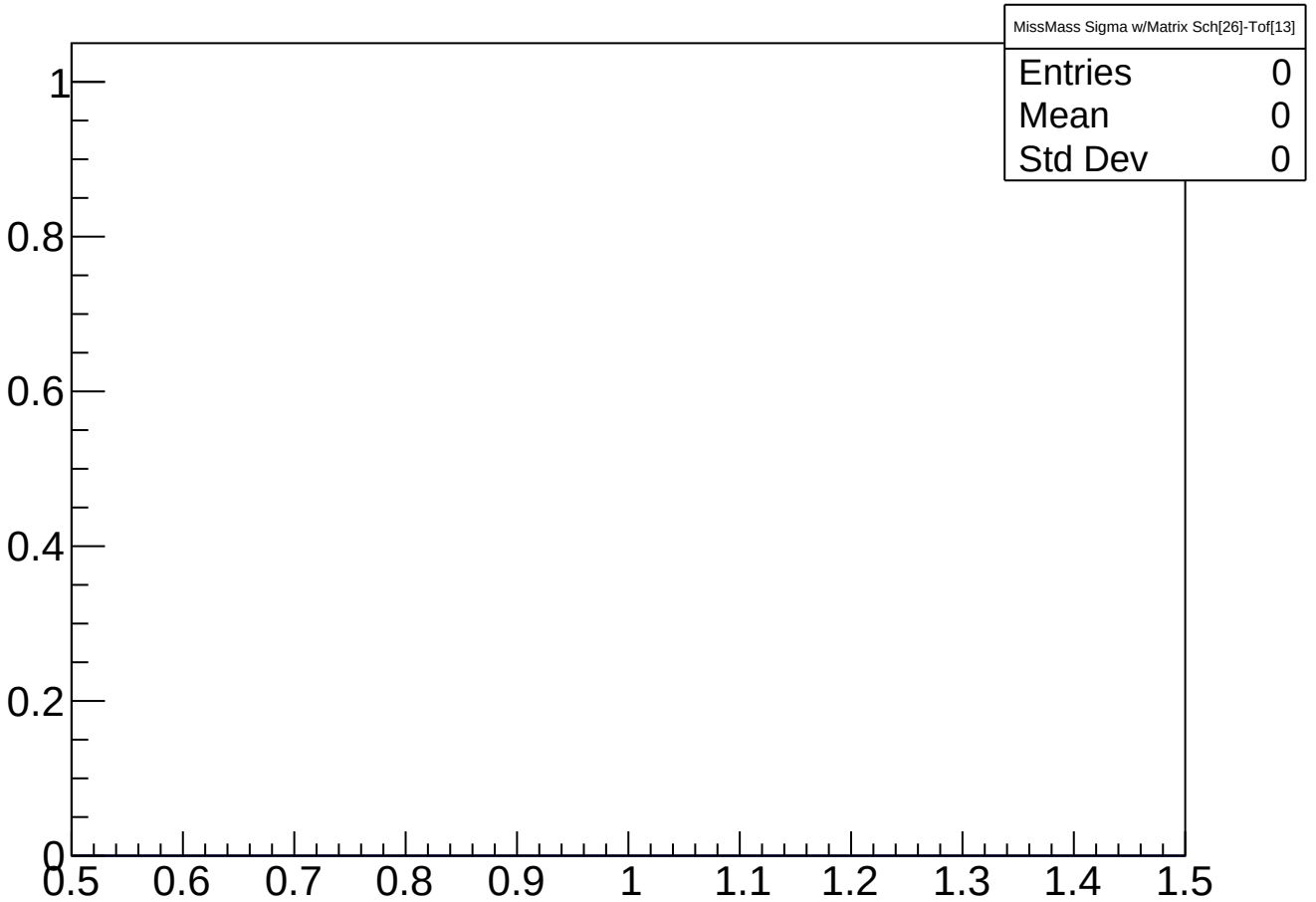
1.5


MissMass Sigma w/Matrix Sch[26]-Tof[13]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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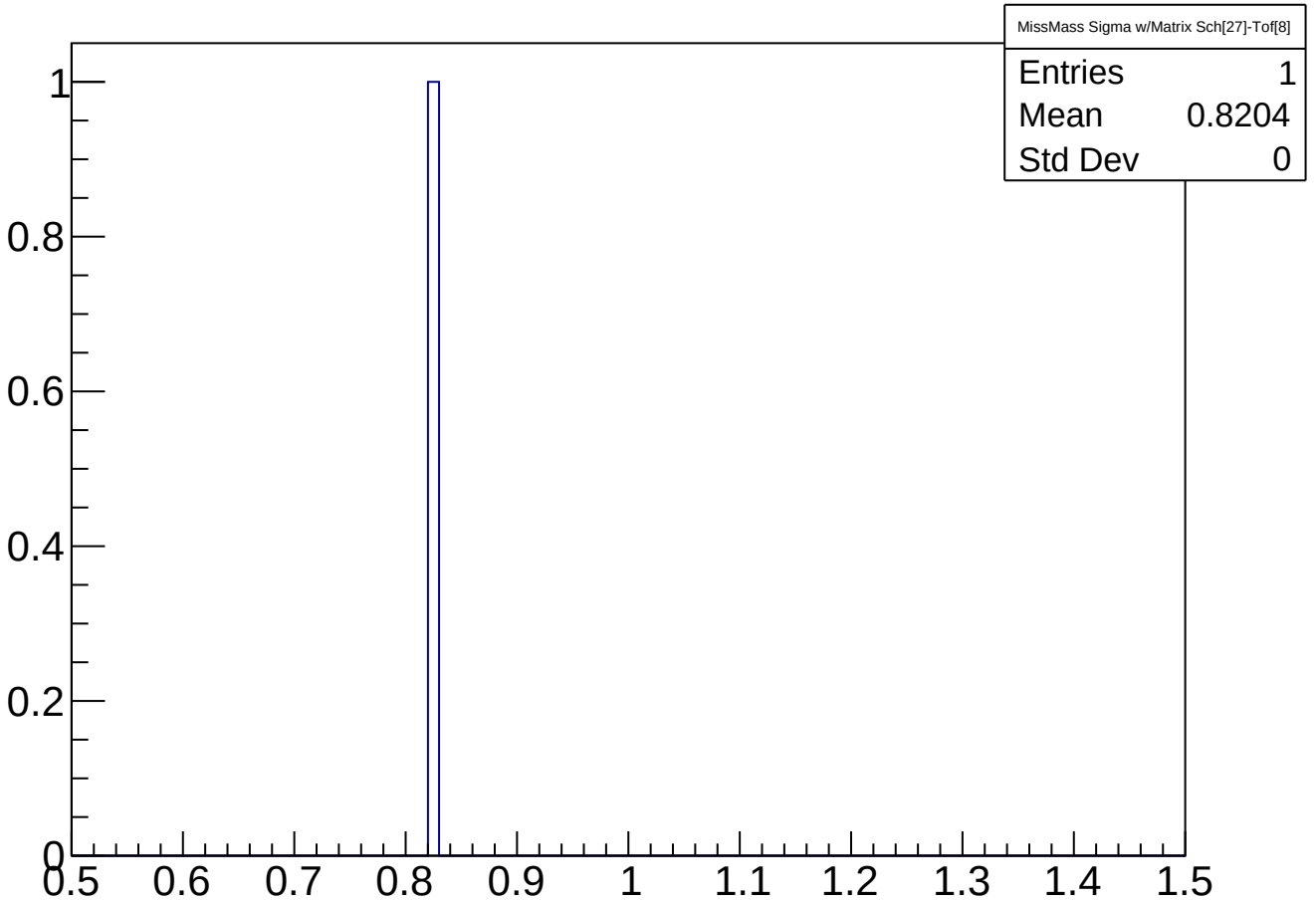
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[27]-Tof[8]
Entries 1
Mean 0.8204
Std Dev 0
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0.4
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0.7
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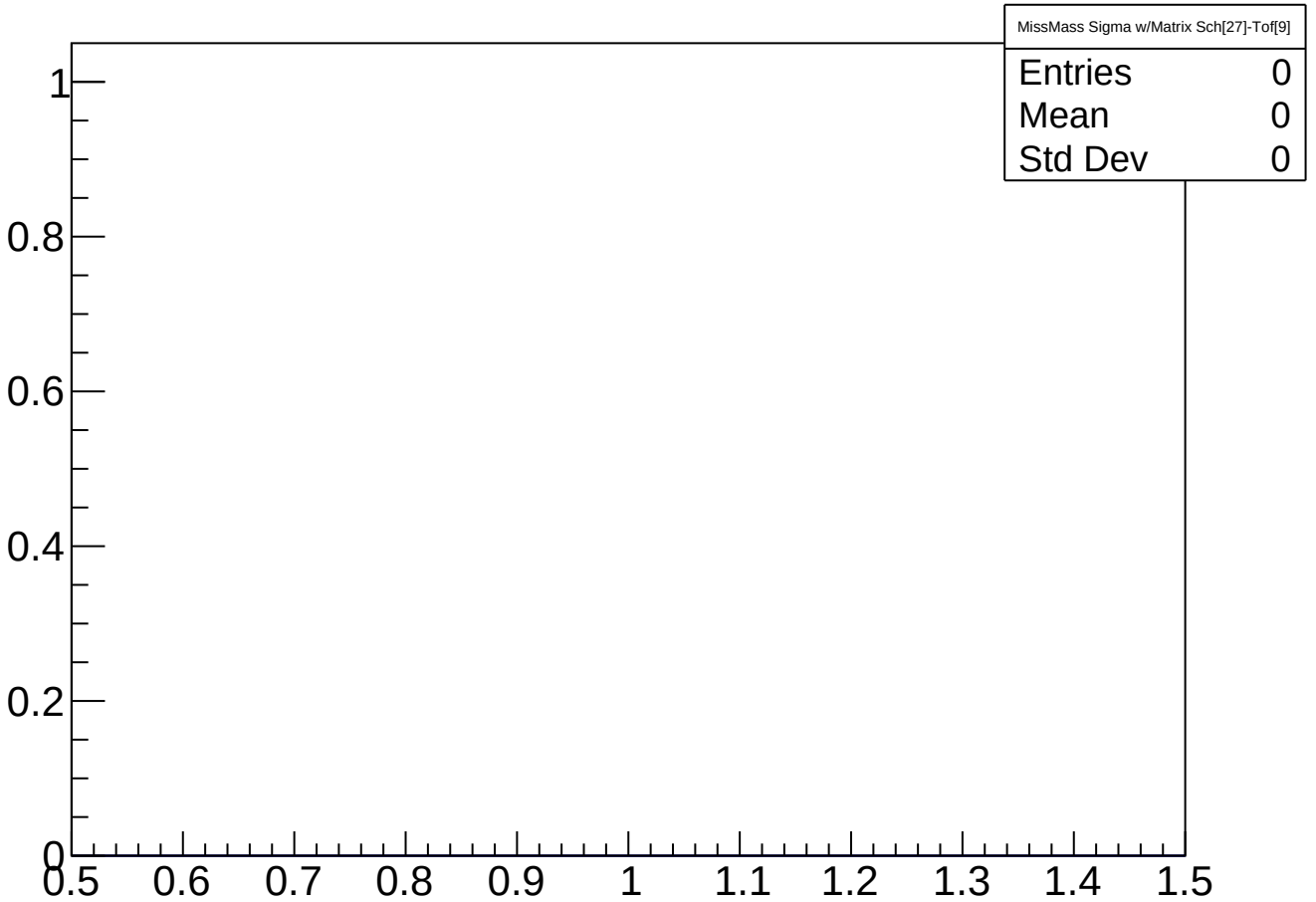
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[27]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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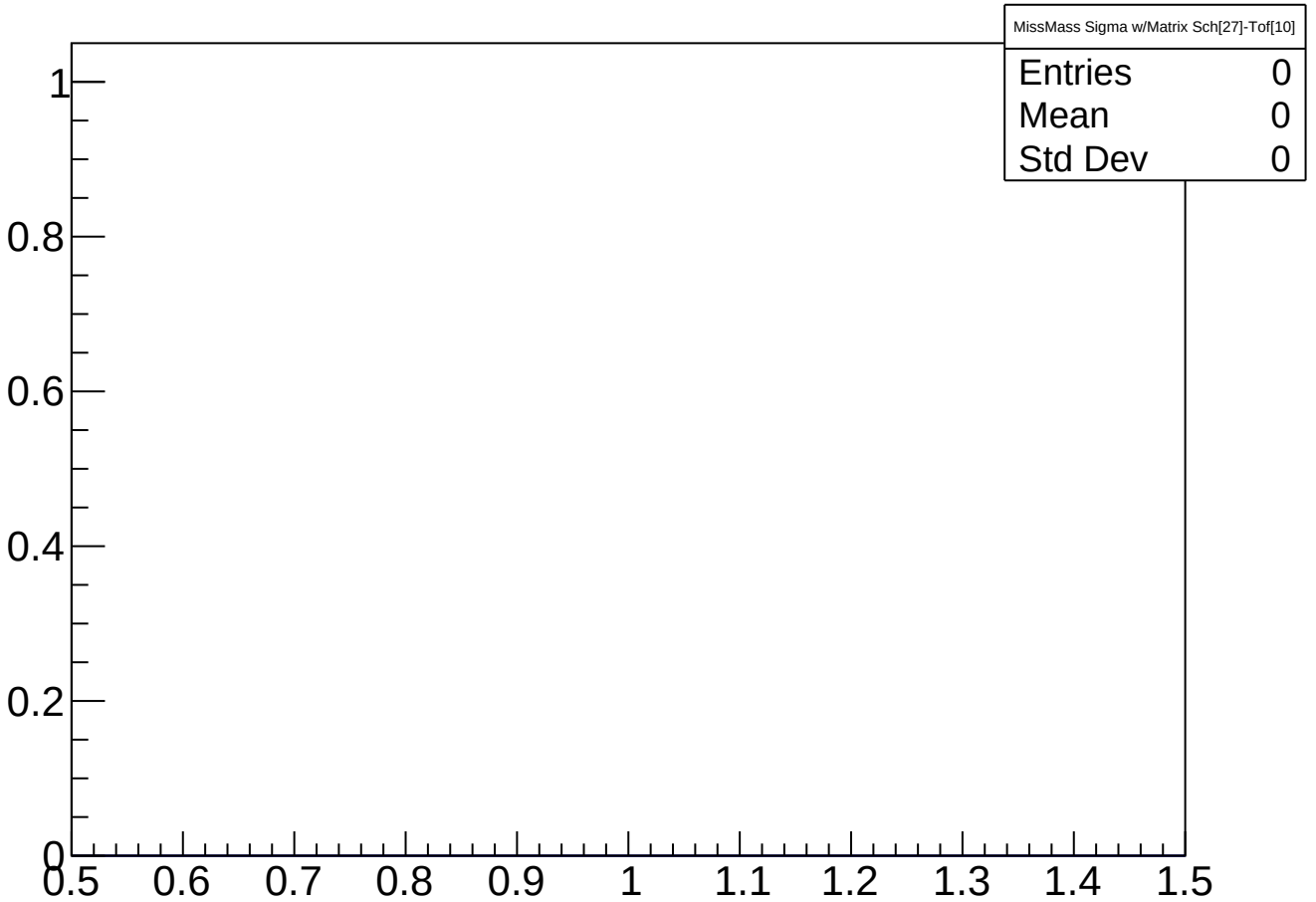
1.4
1.5


MissMass Sigma w/Matrix Sch[27]-Tof[10]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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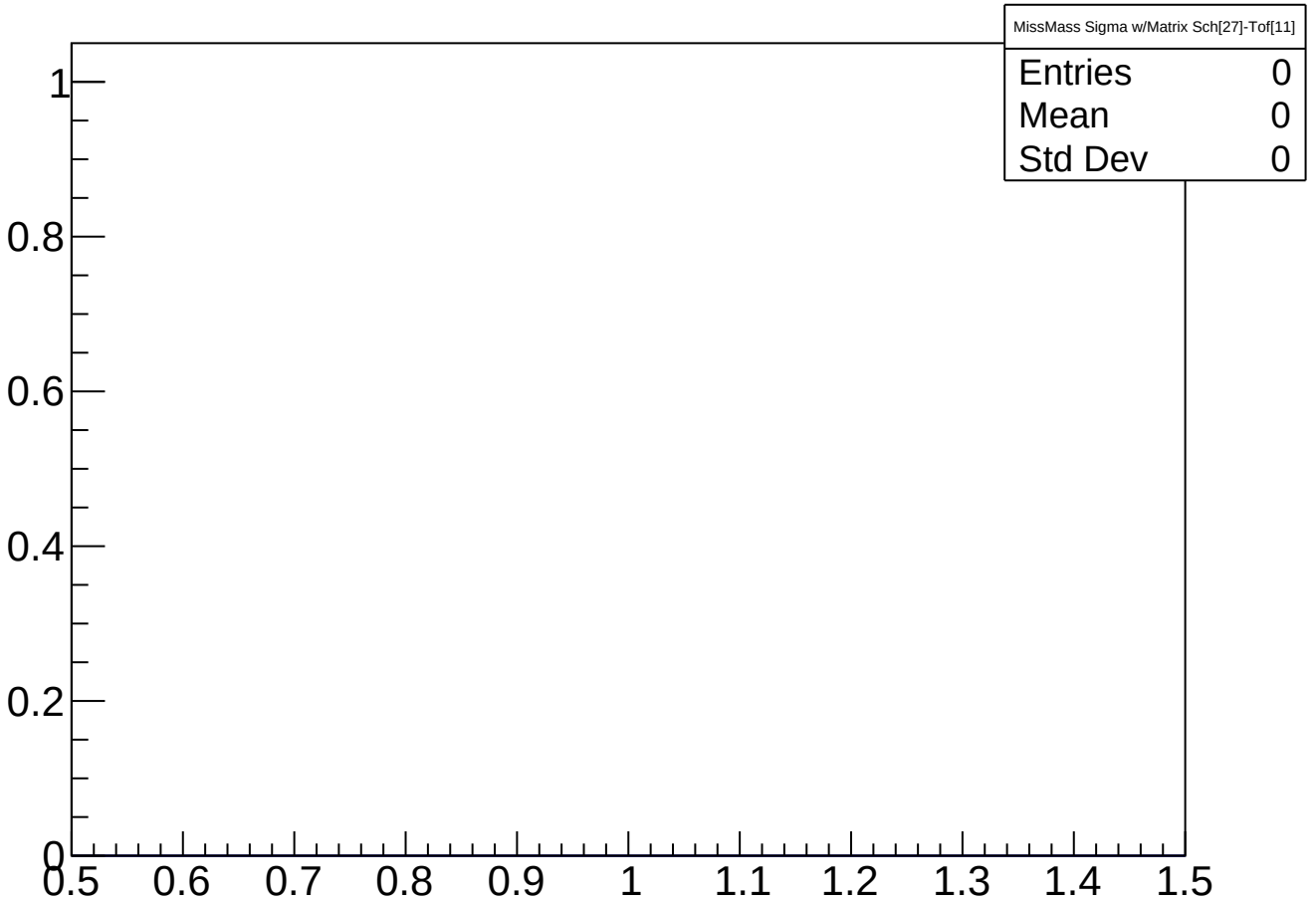
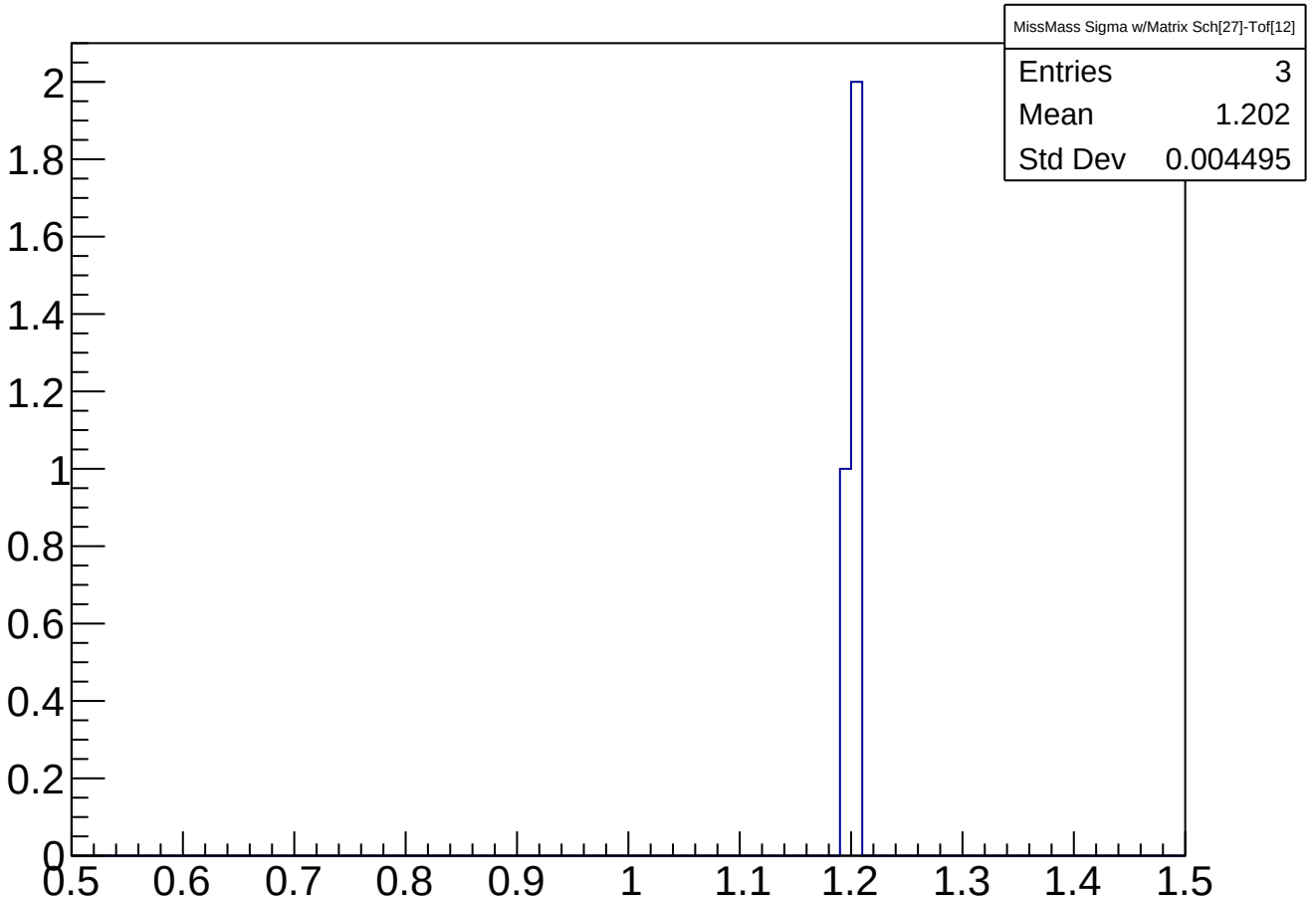
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[27]-Tof[11]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[27]-Tof[12]
Entries 3
Mean 1.202
Std Dev 0.004495
2
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1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
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0.7
0.8
0.9
1
1.1
1.2
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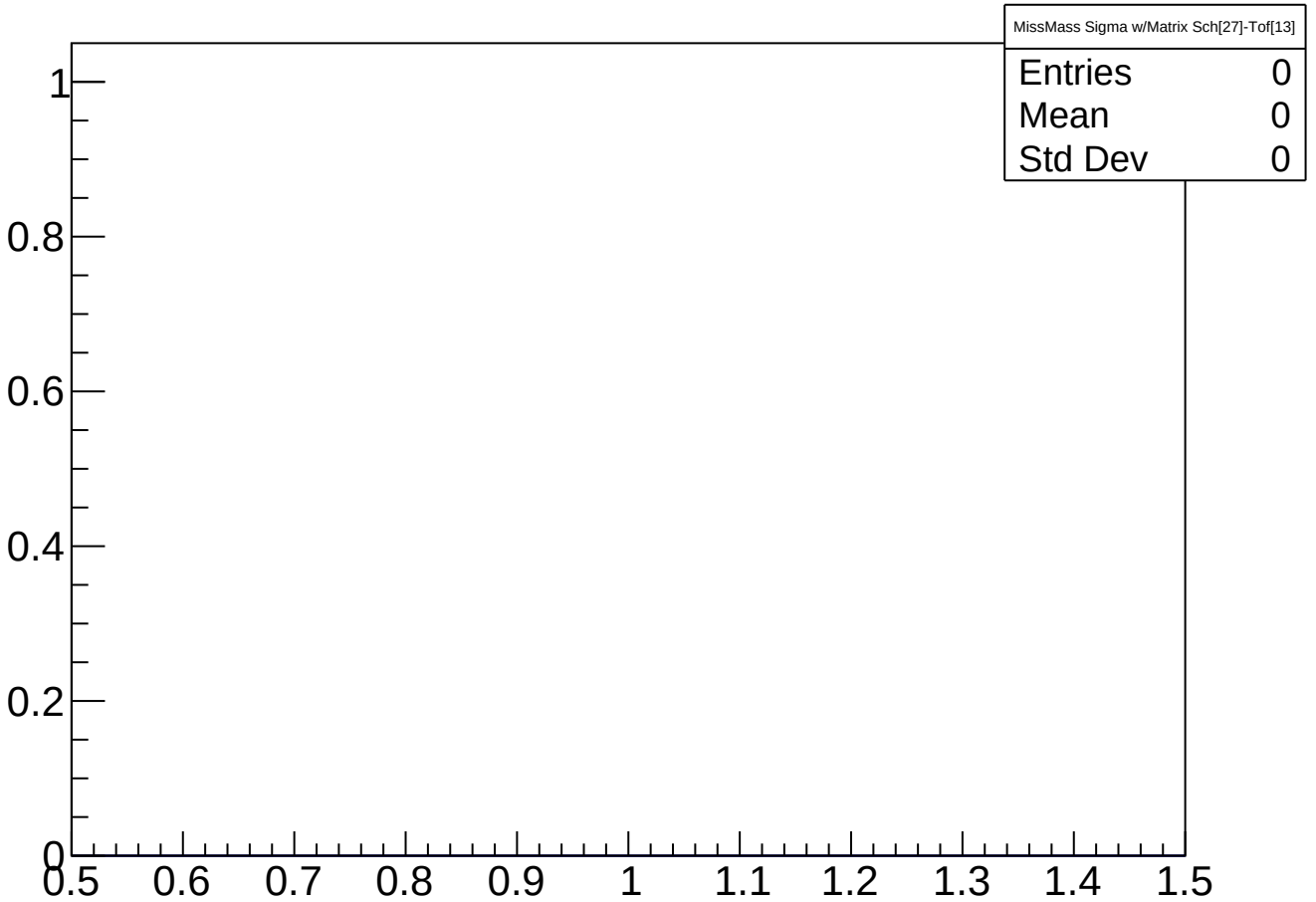
1.4
1.5


MissMass Sigma w/Matrix Sch[27]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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0.7
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0.9
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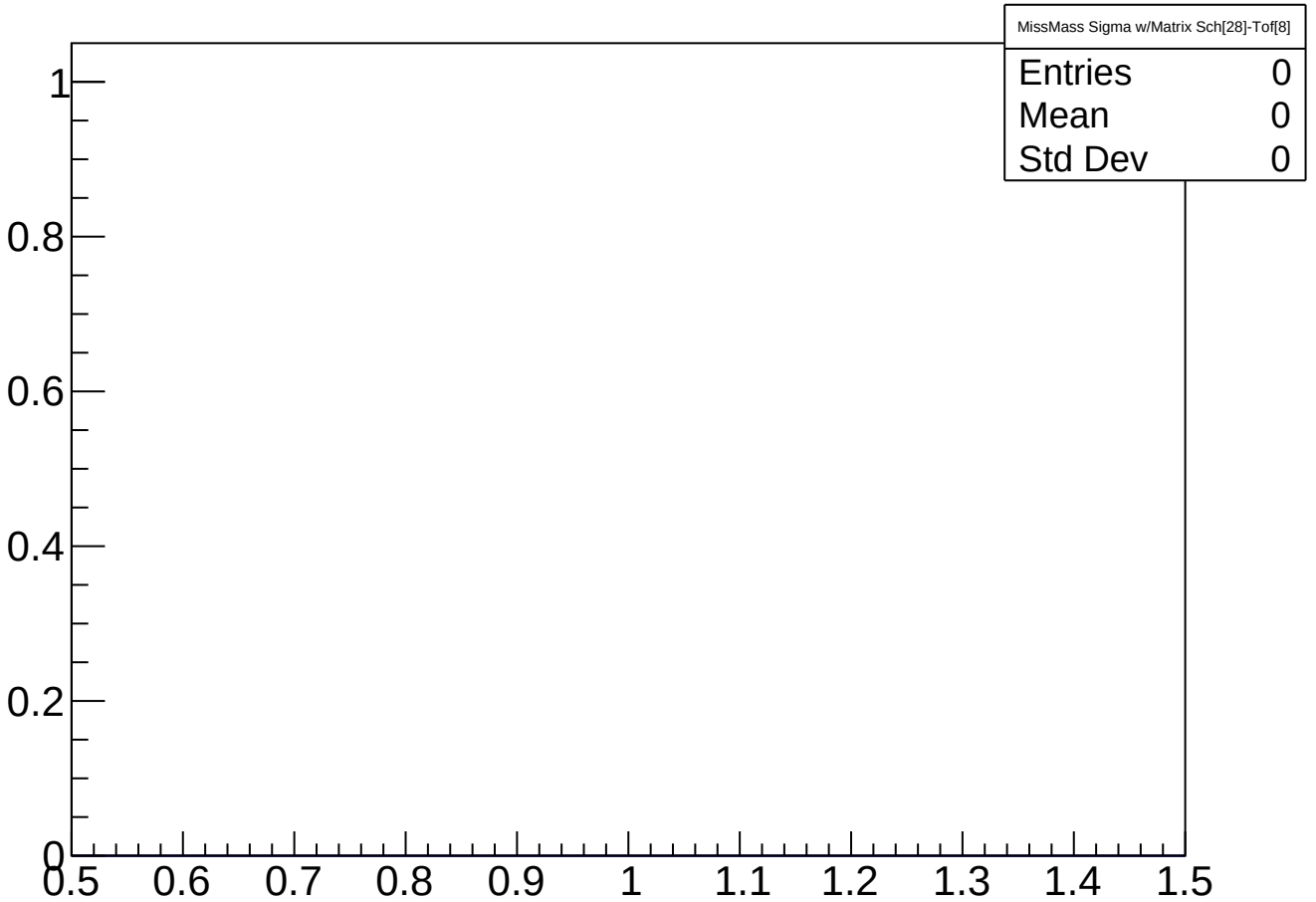
MissMass Sigma w/Matrix Sch[28]-Tof[8]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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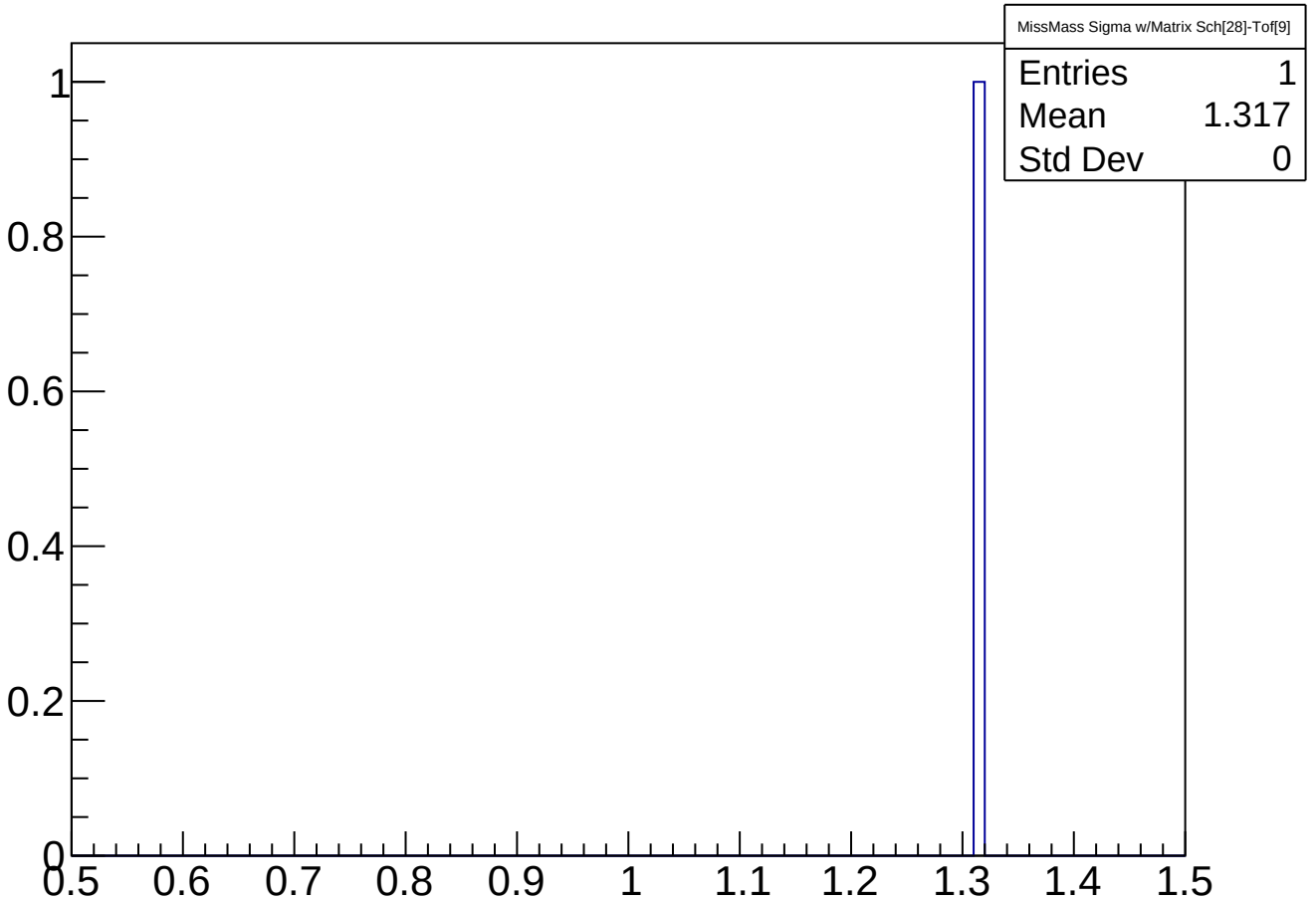
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[28]-Tof[9]
Entries 1
Mean 1.317
Std Dev 0
1
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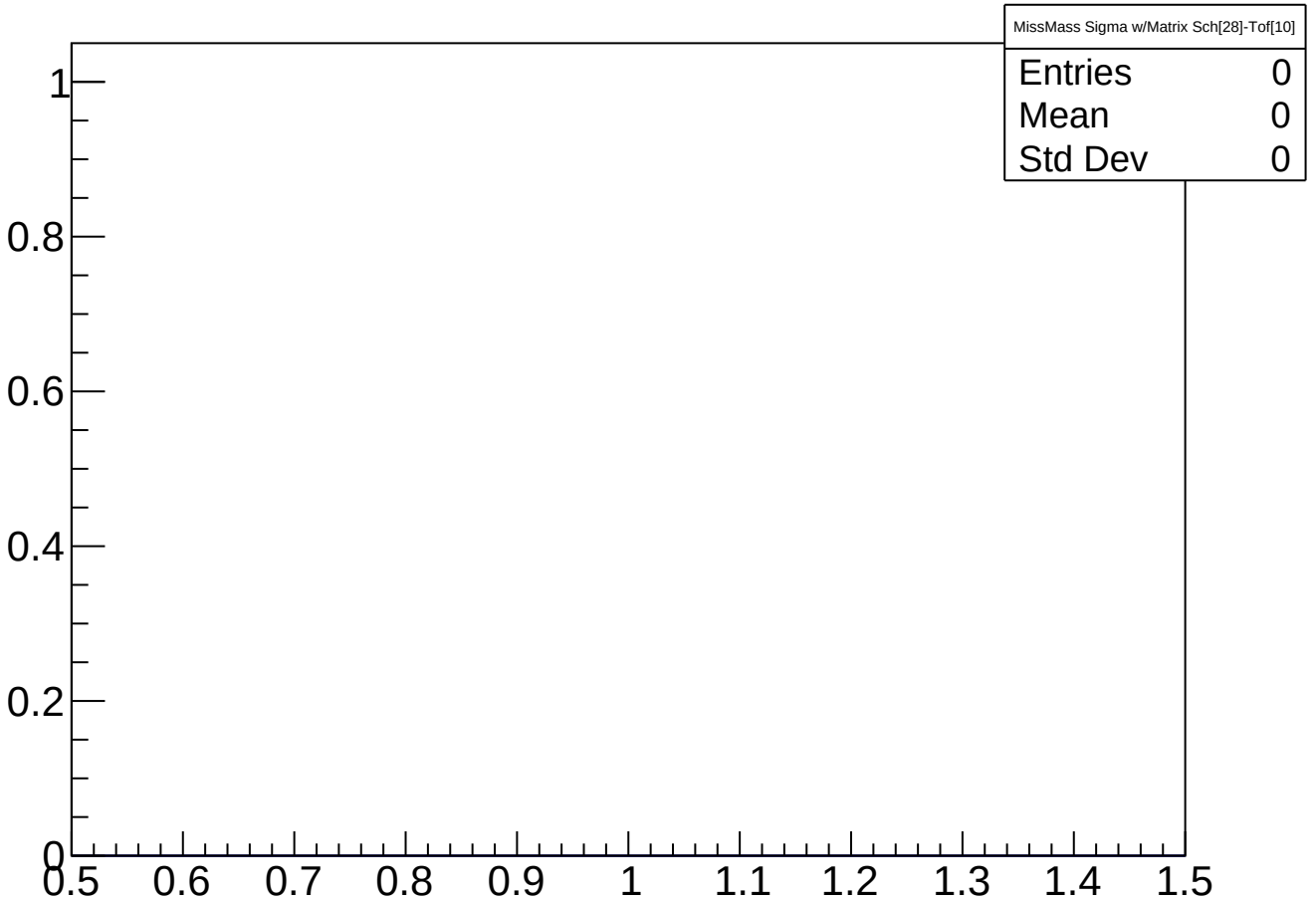
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[28]-Tof[10]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.8
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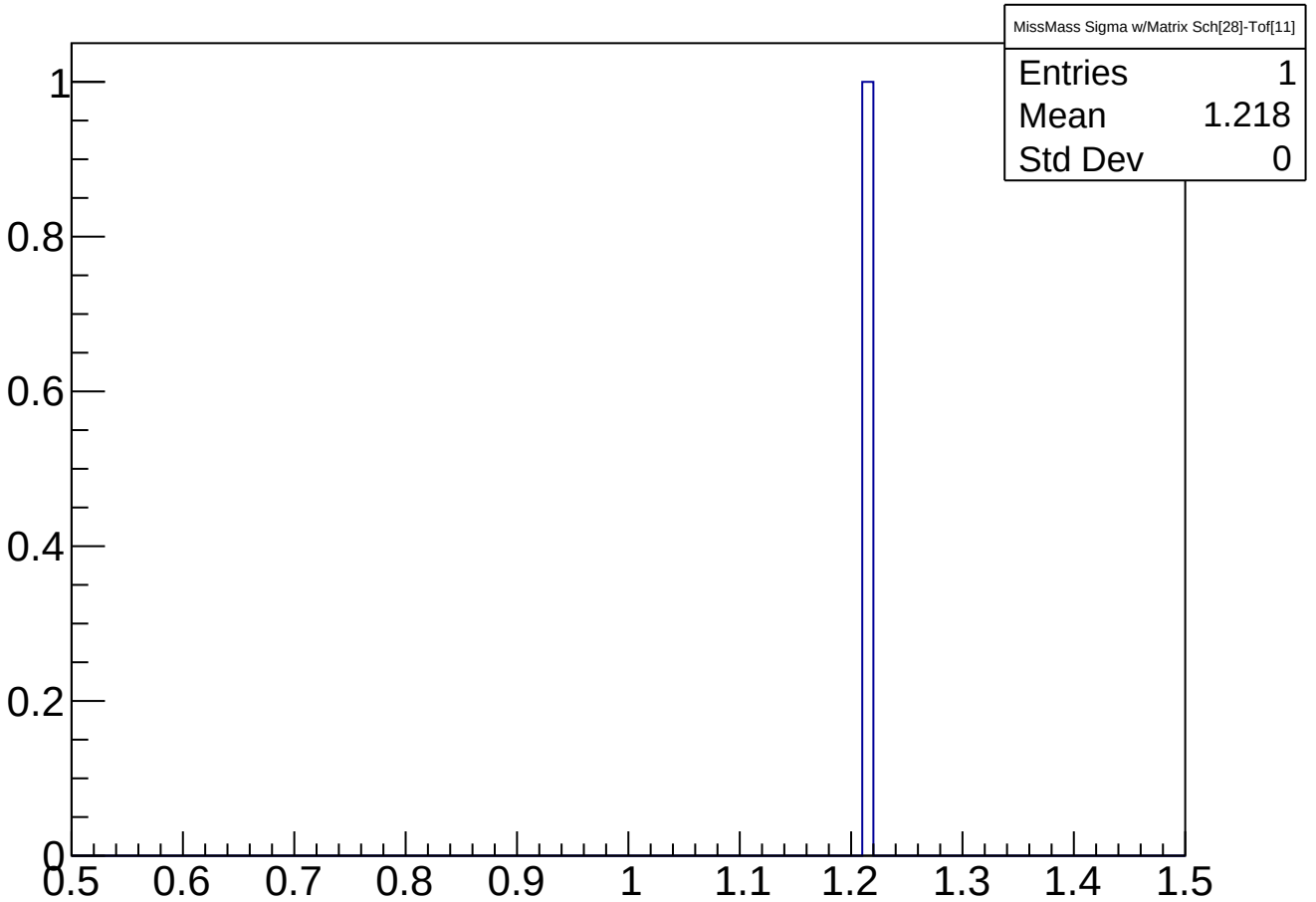
MissMass Sigma w/Matrix Sch[28]-Tof[11]
Entries 1
Mean 1.218
Std Dev 0
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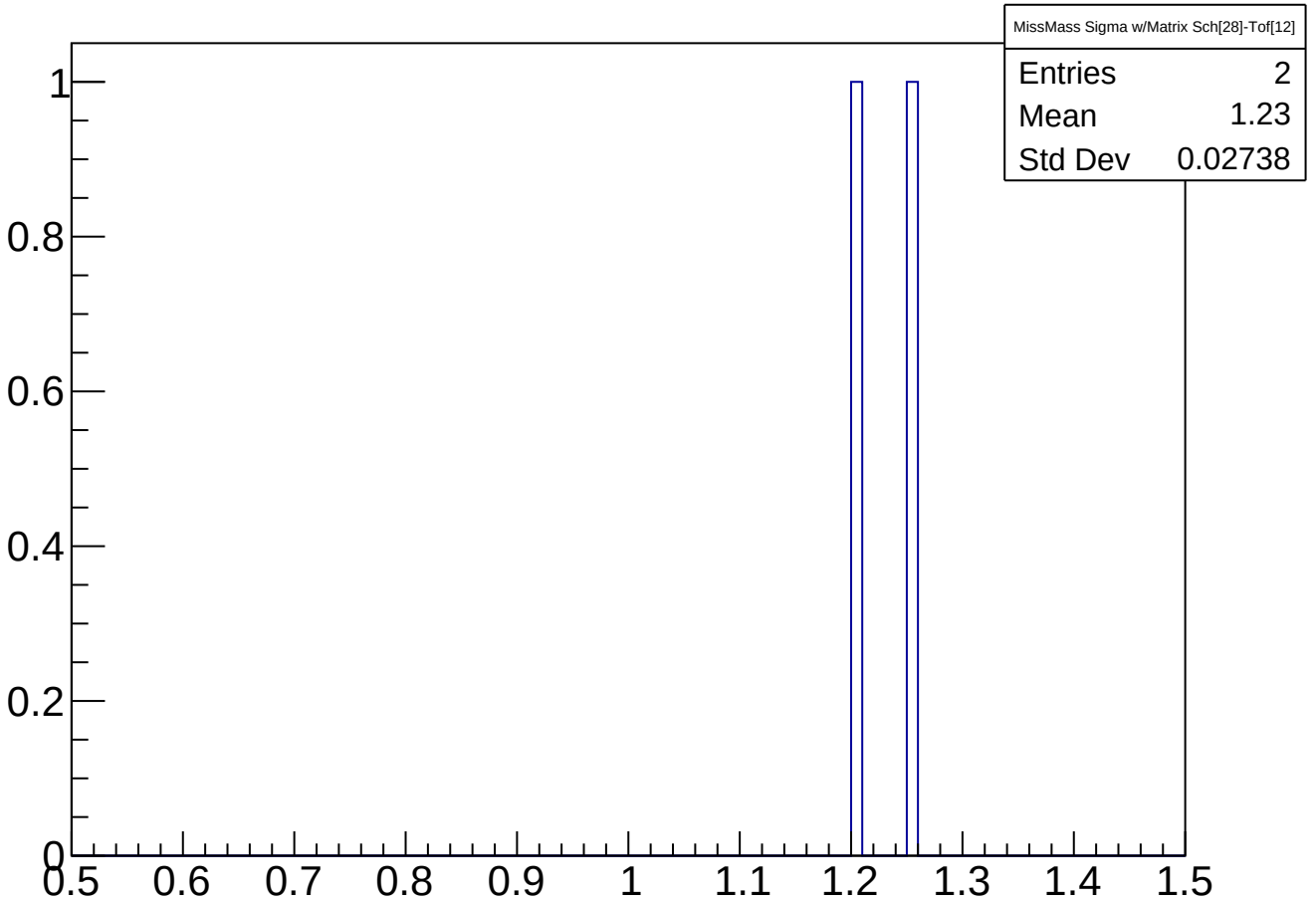
MissMass Sigma w/Matrix Sch[28]-Tof[12]
Entries 2
Mean 1.23
Std Dev 0.02738
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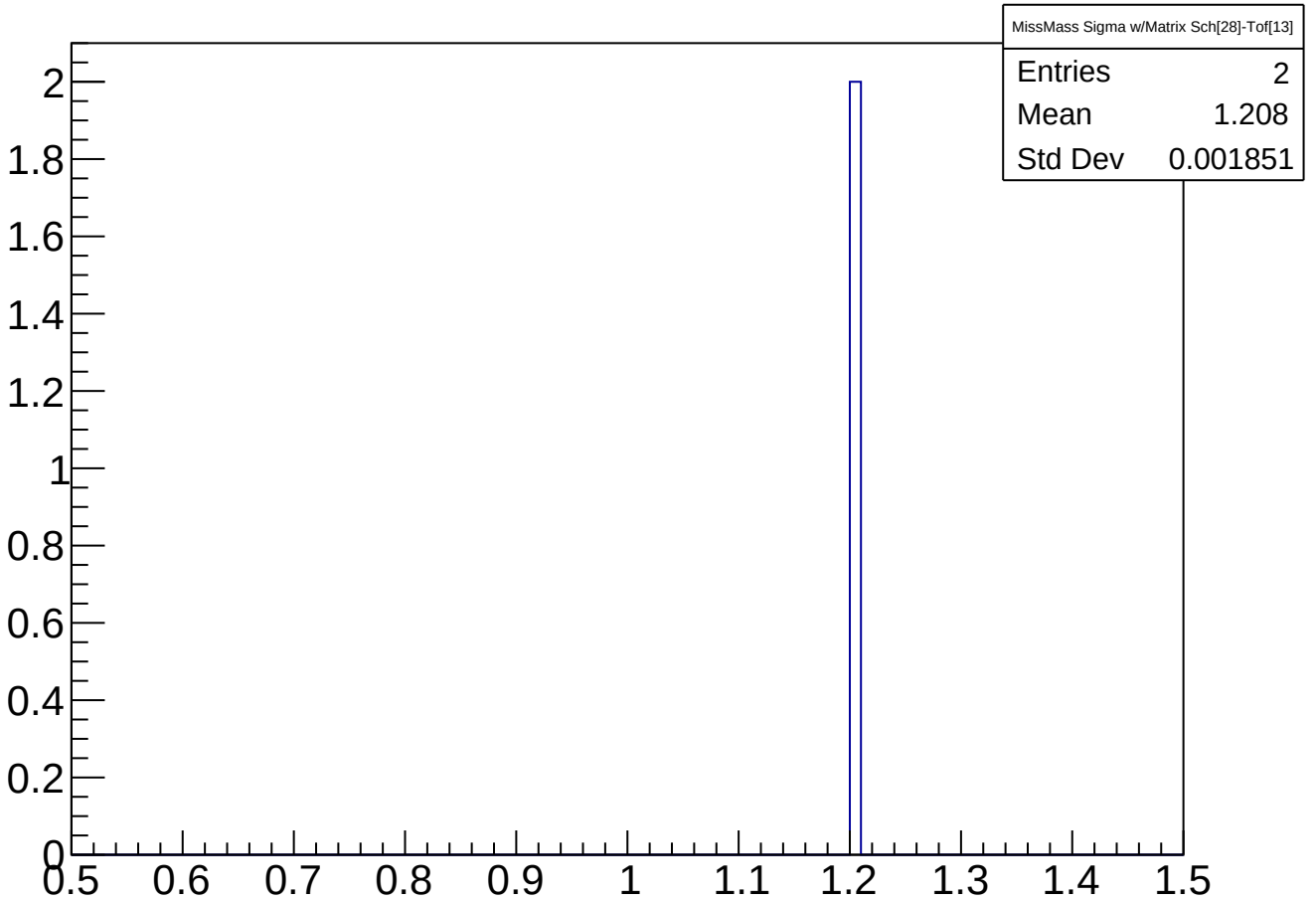
MissMass Sigma w/Matrix Sch[28]-Tof[13]
Entries 2
Mean 1.208
Std Dev 0.001851
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1.6
1.4
1.2
1
0.8
0.6
0.4
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0.7
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0.9
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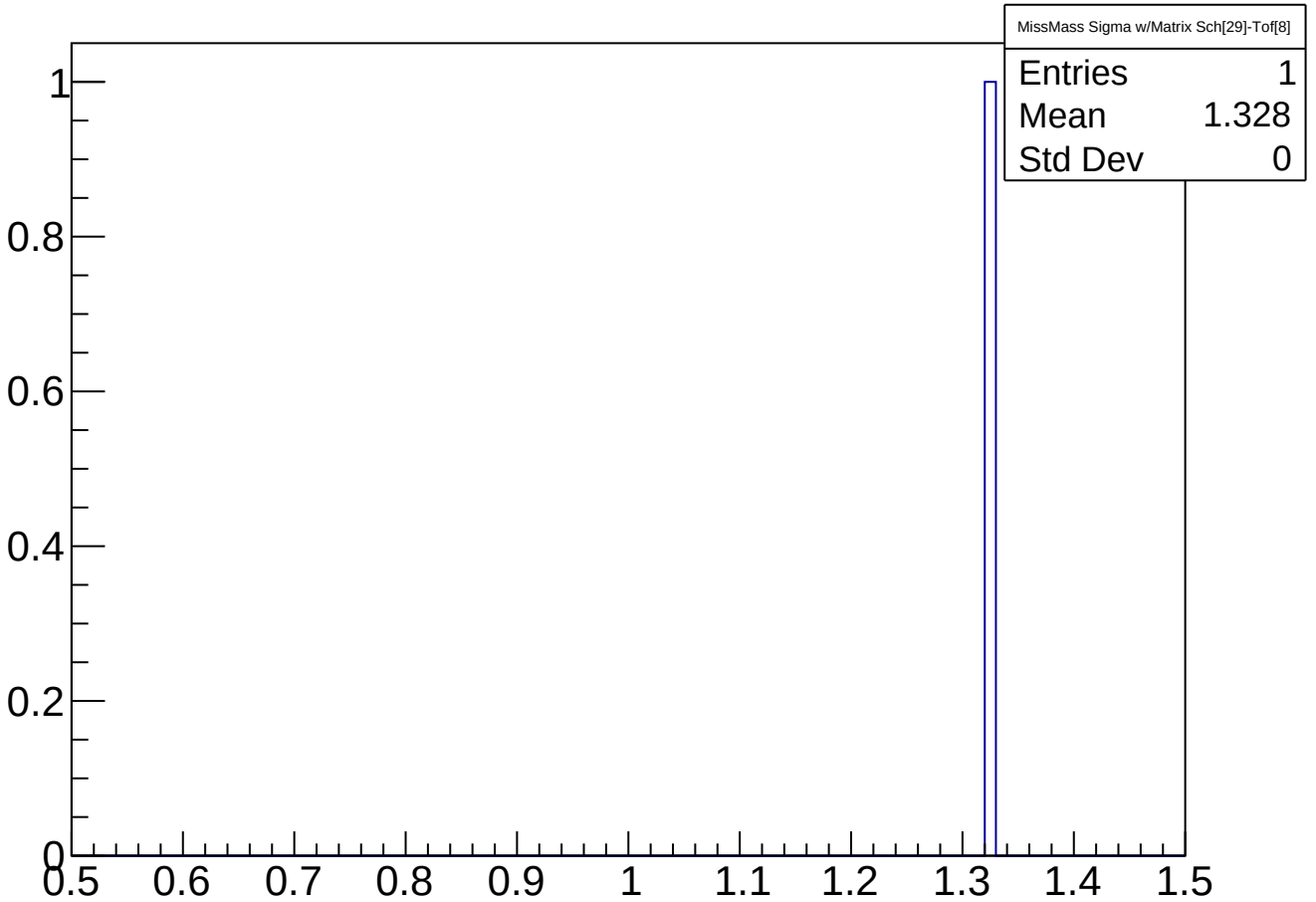
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[29]-Tof[8]
Entries 1
Mean 1.328
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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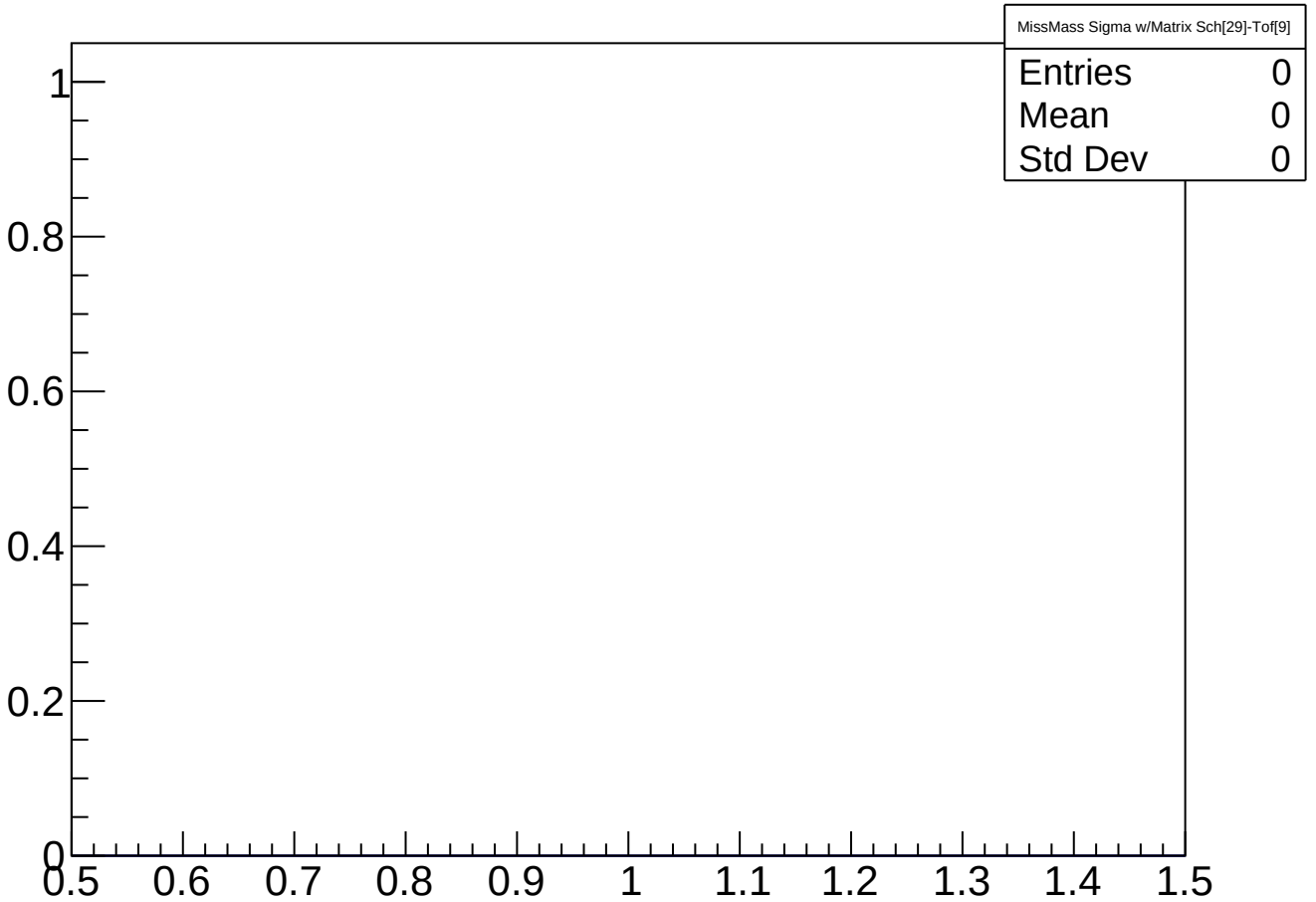
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[29]-Tof[9]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
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0.6
0.7
0.8
0.9
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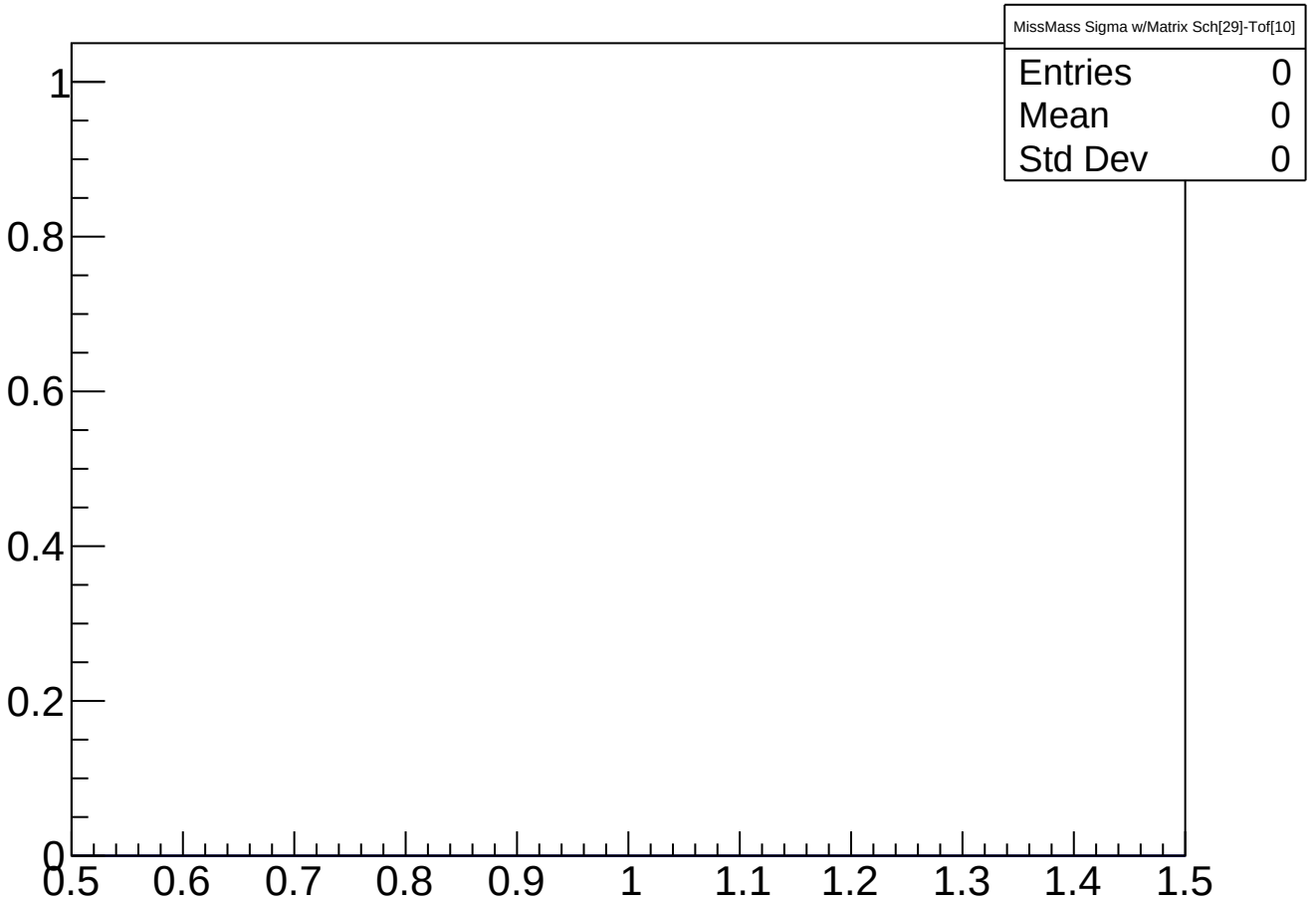
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[29]-Tof[10]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.6
0.7
0.8
0.9
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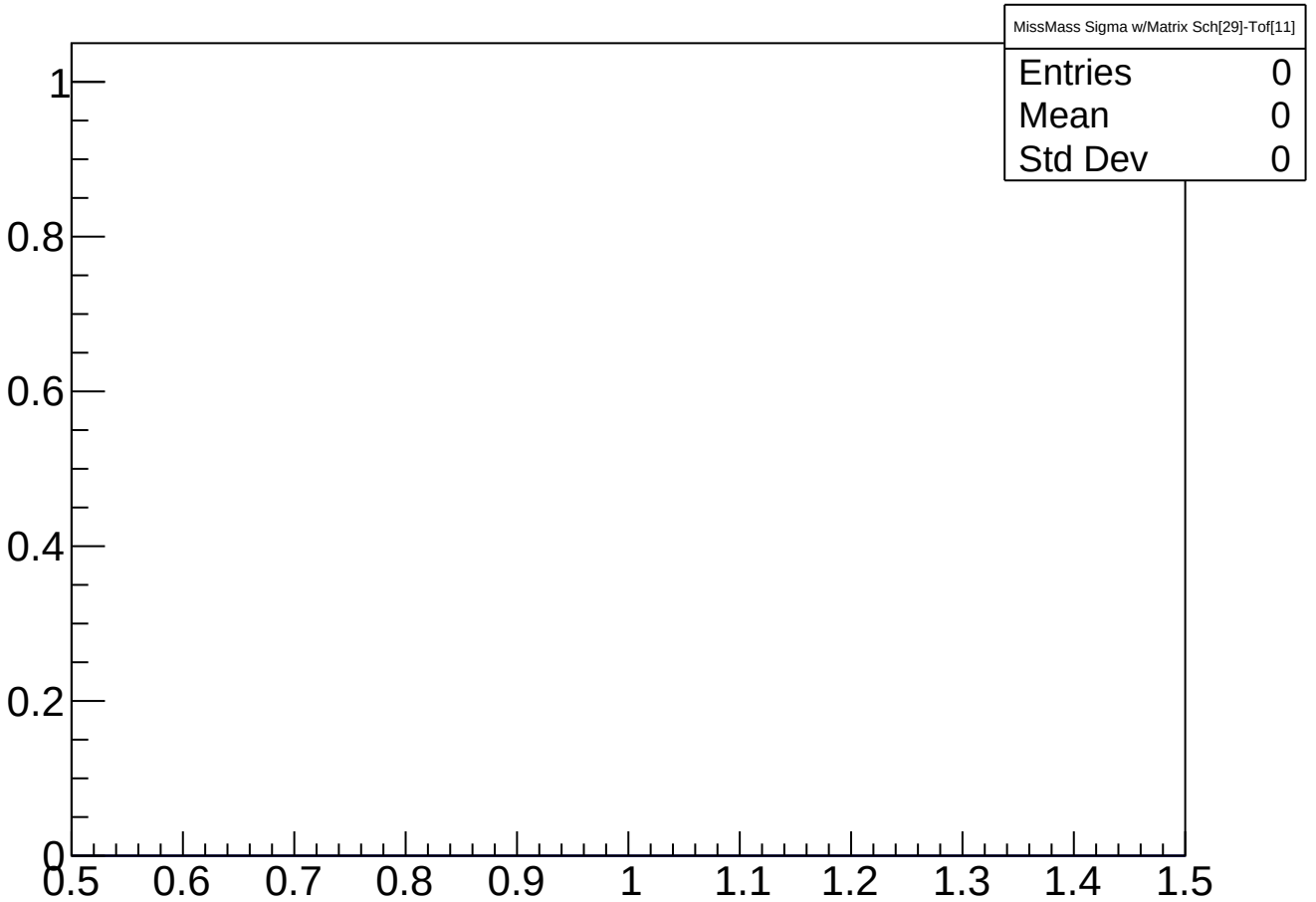
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[29]-Tof[11]
Entries 0
Mean 0
Std Dev 0
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0.4
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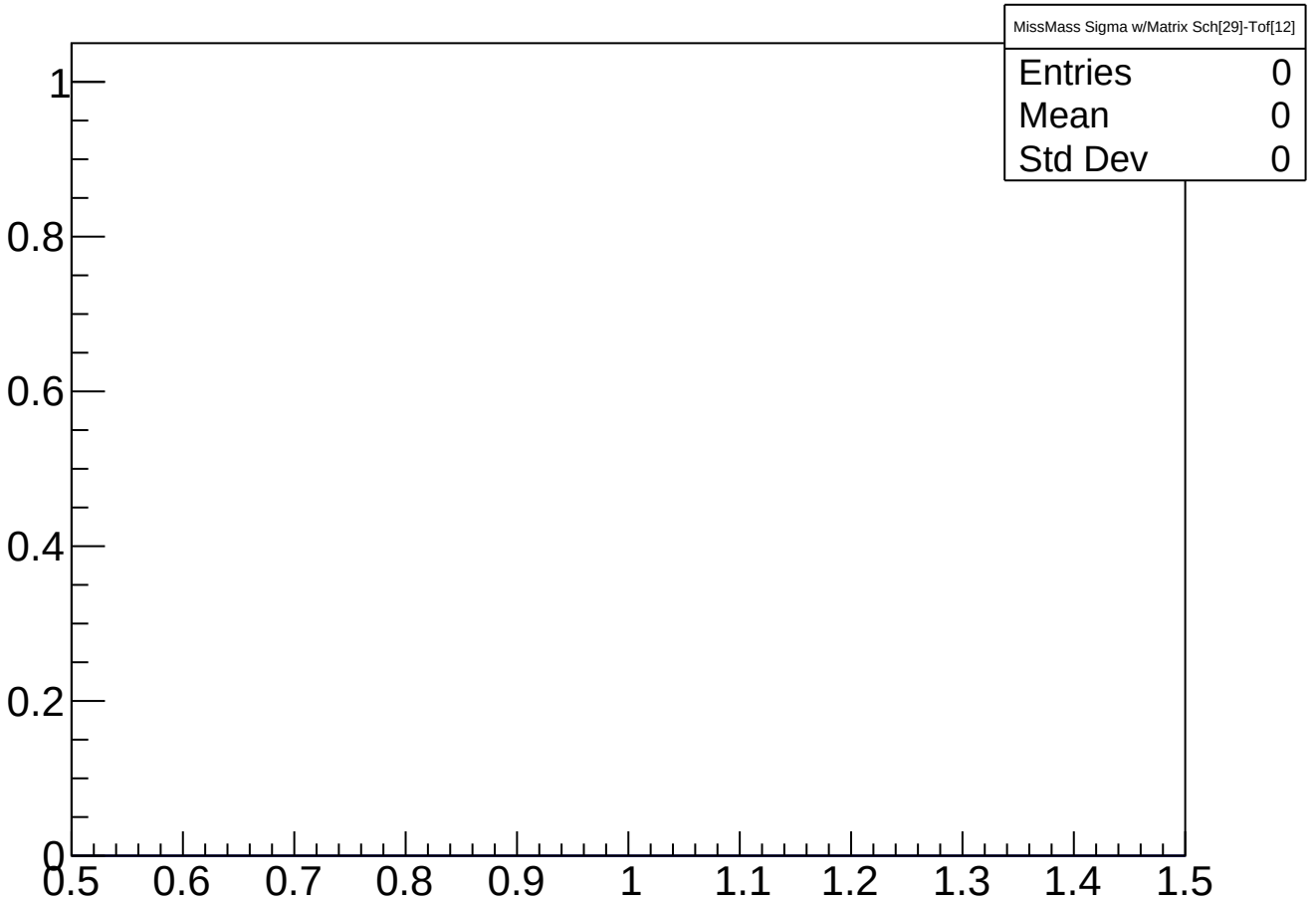
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[29]-Tof[12]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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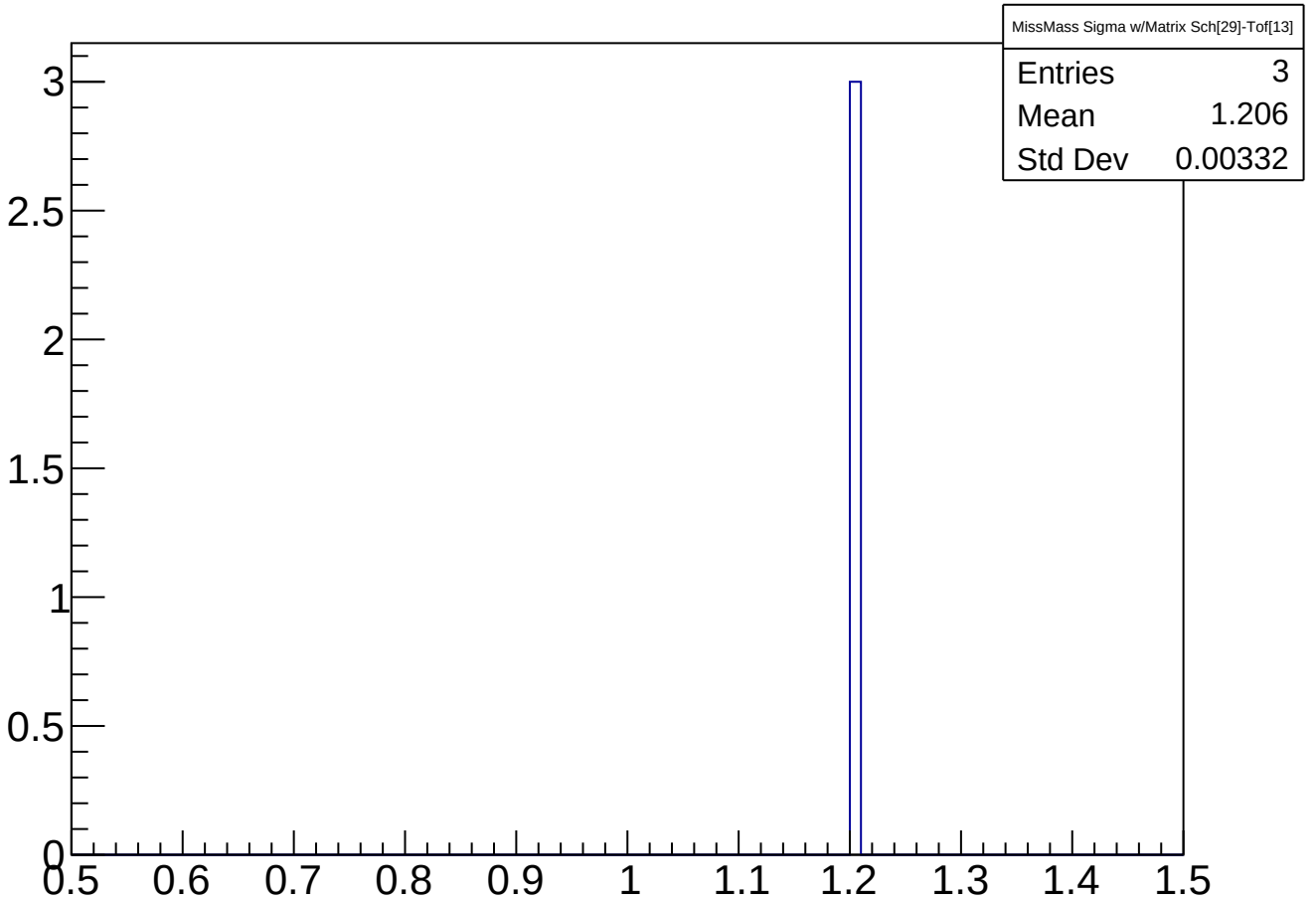
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[29]-Tof[13]
Entries 3
Mean 1.206
Std Dev 0.00332
3
2.5
2
1.5
1
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0.6
0.7
0.8
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1.1
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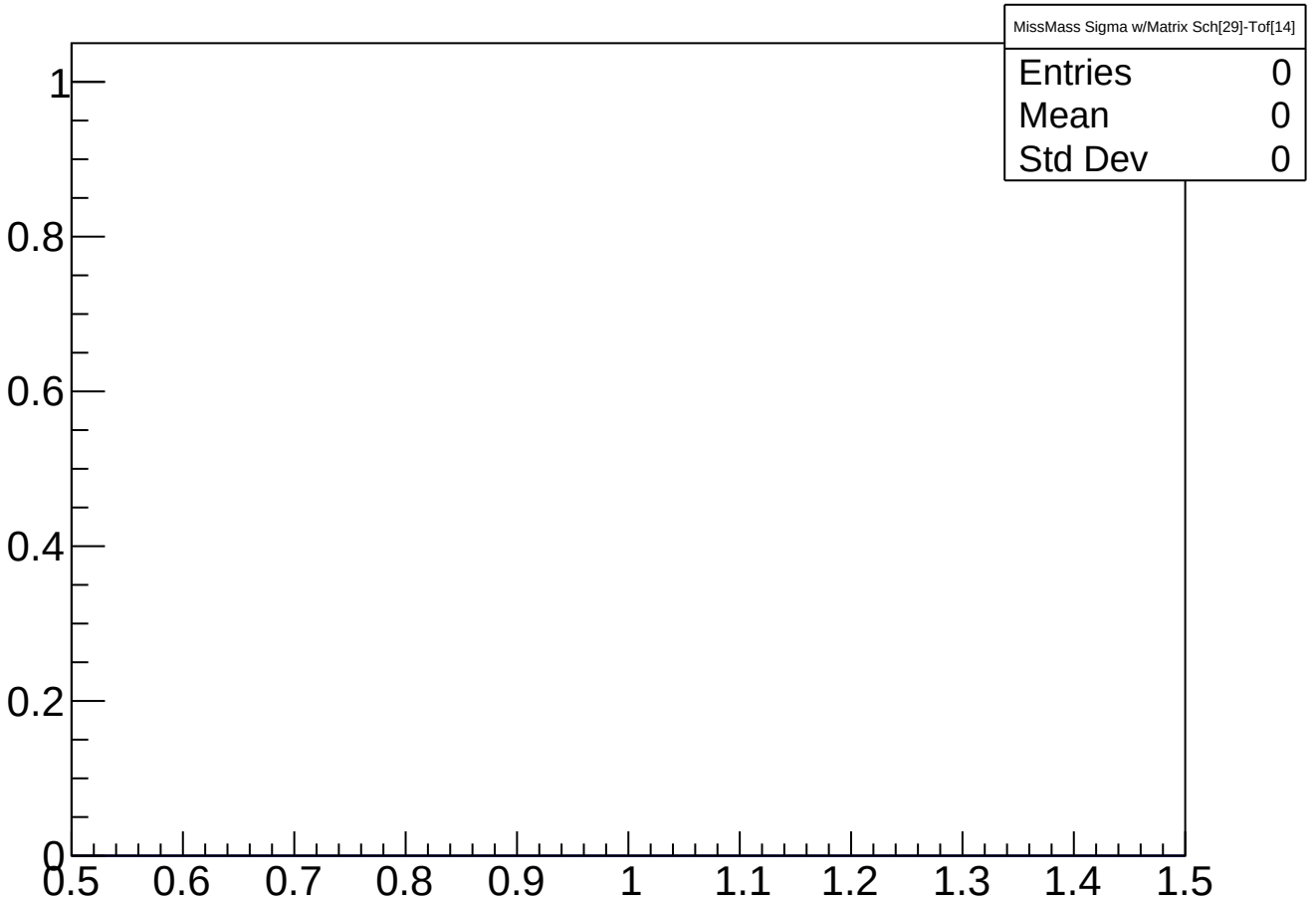
1.4
1.5


MissMass Sigma w/Matrix Sch[29]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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1.1
1.2
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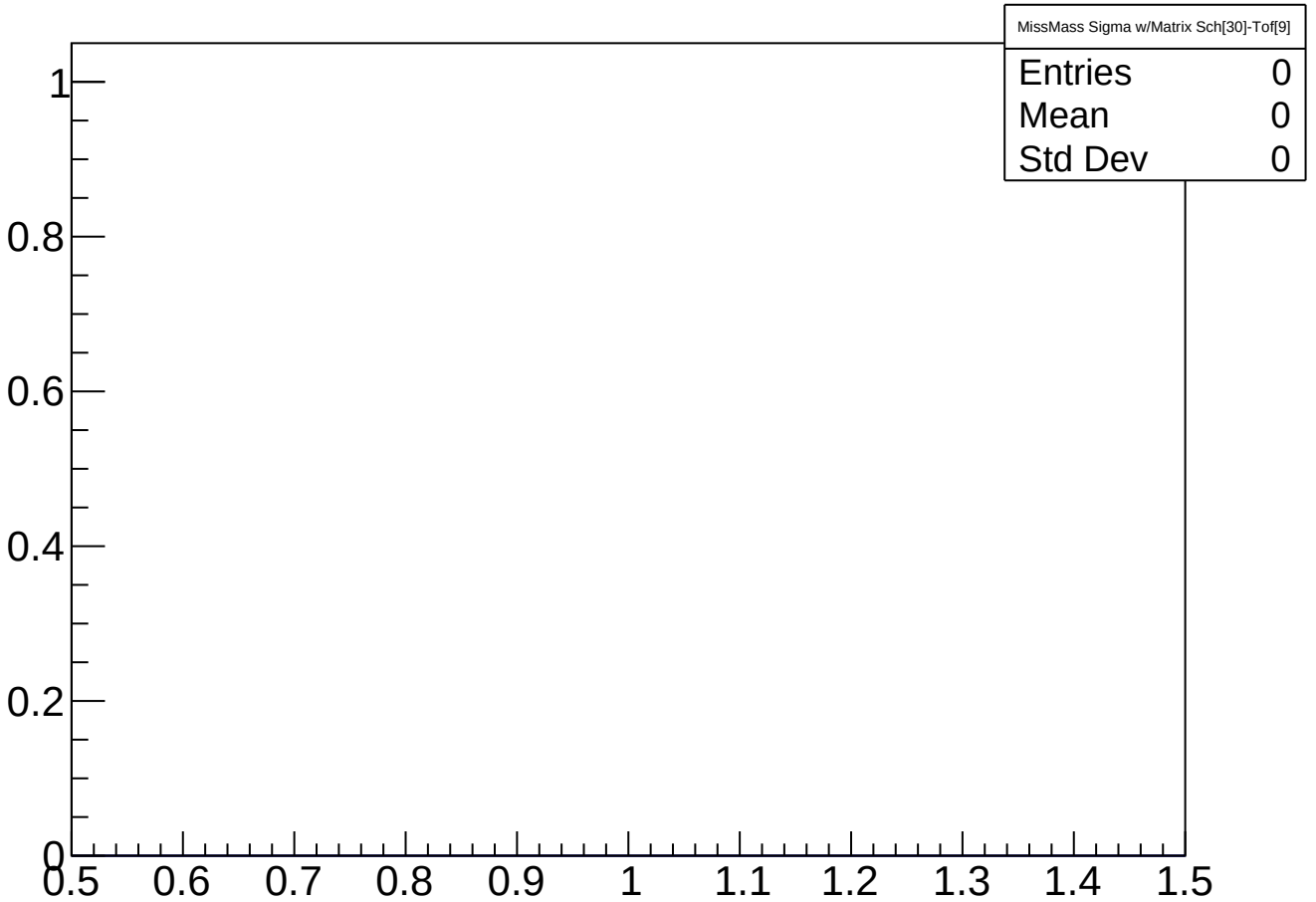
1.4
1.5


MissMass Sigma w/Matrix Sch[30]-Tof[9]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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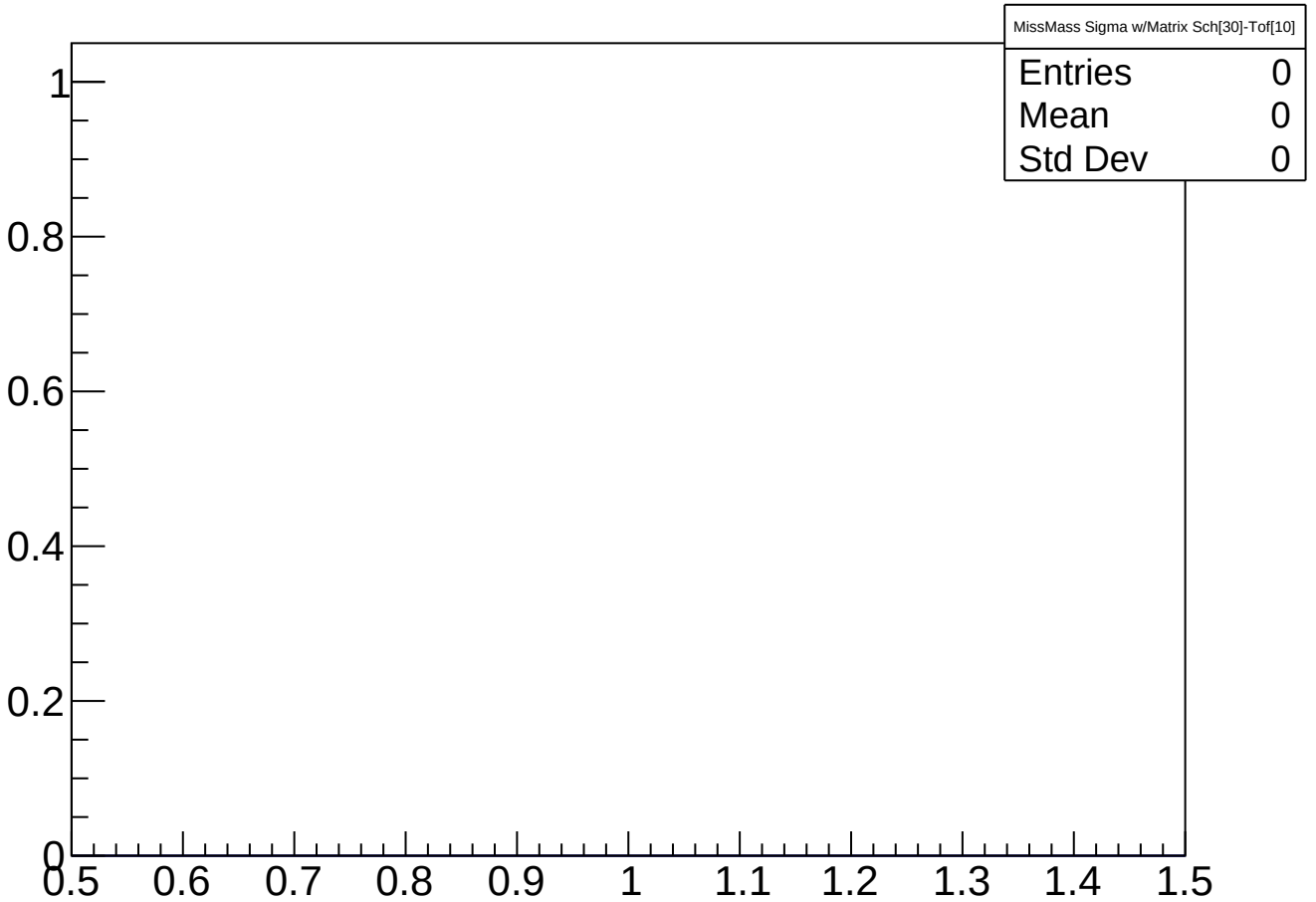
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[30]-Tof[10]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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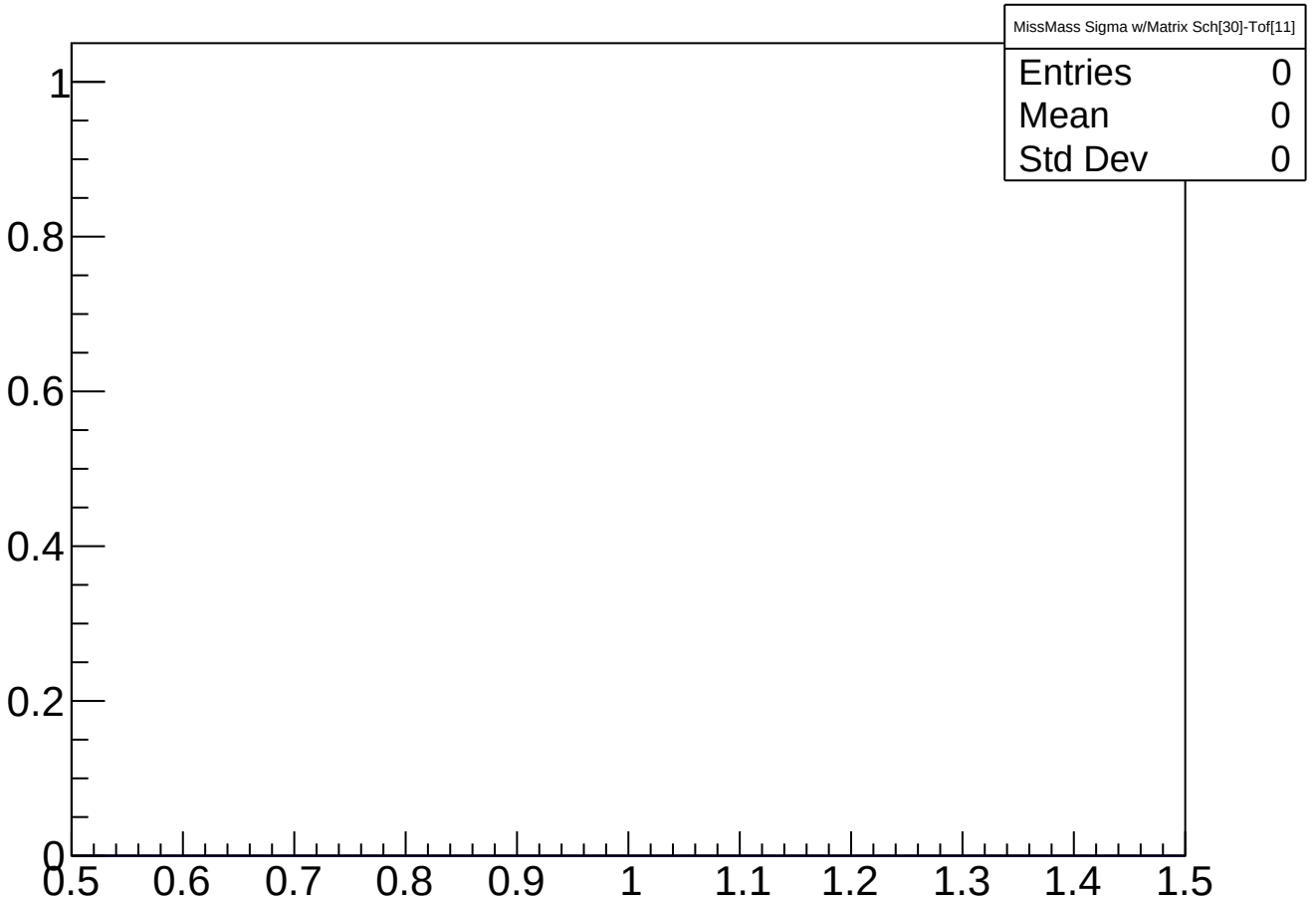
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[30]-Tof[11]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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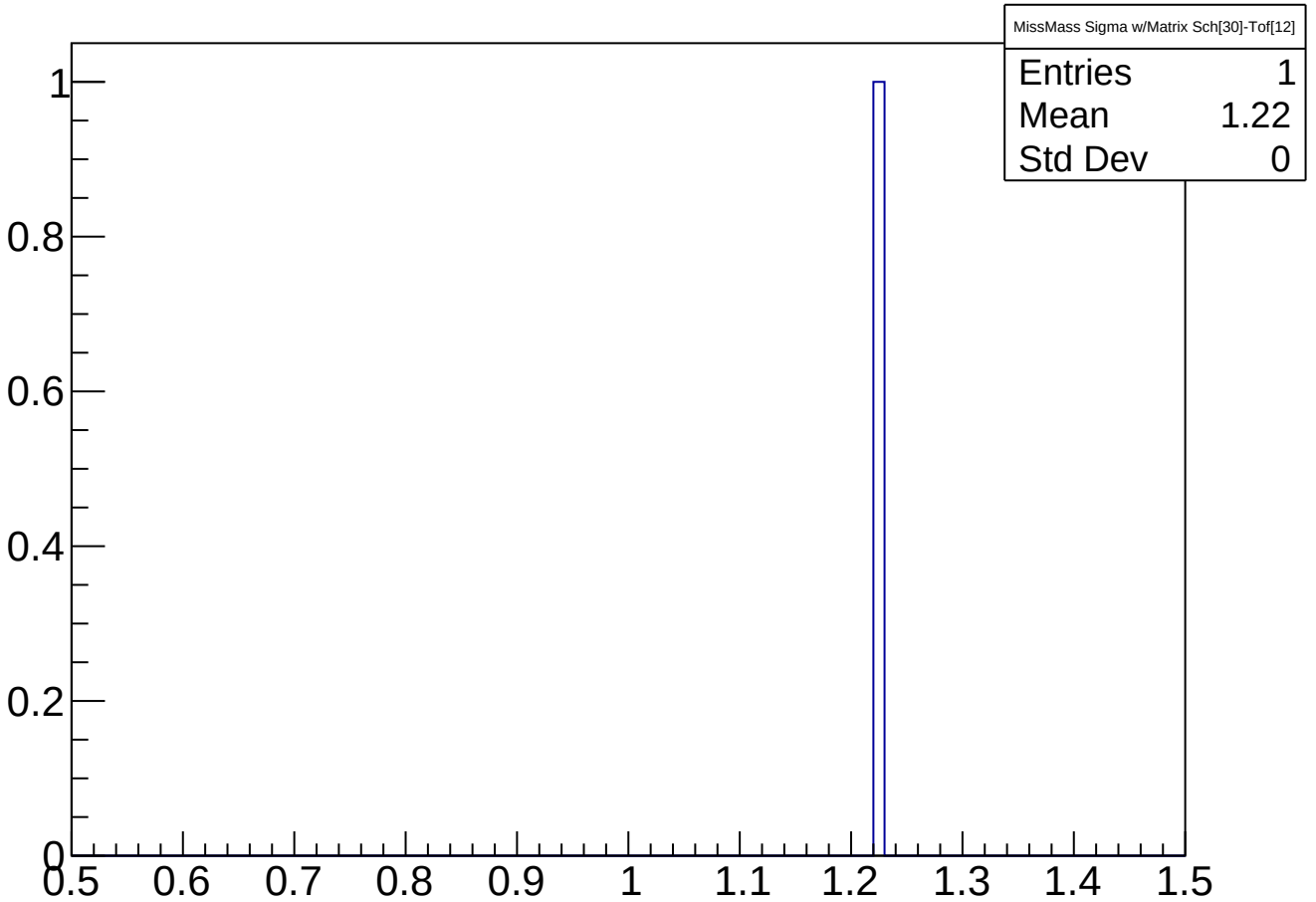
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[30]-Tof[12]
Entries 1
Mean 1.22
Std Dev 0
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0.4
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0.6
0.7
0.8
0.9
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1.2
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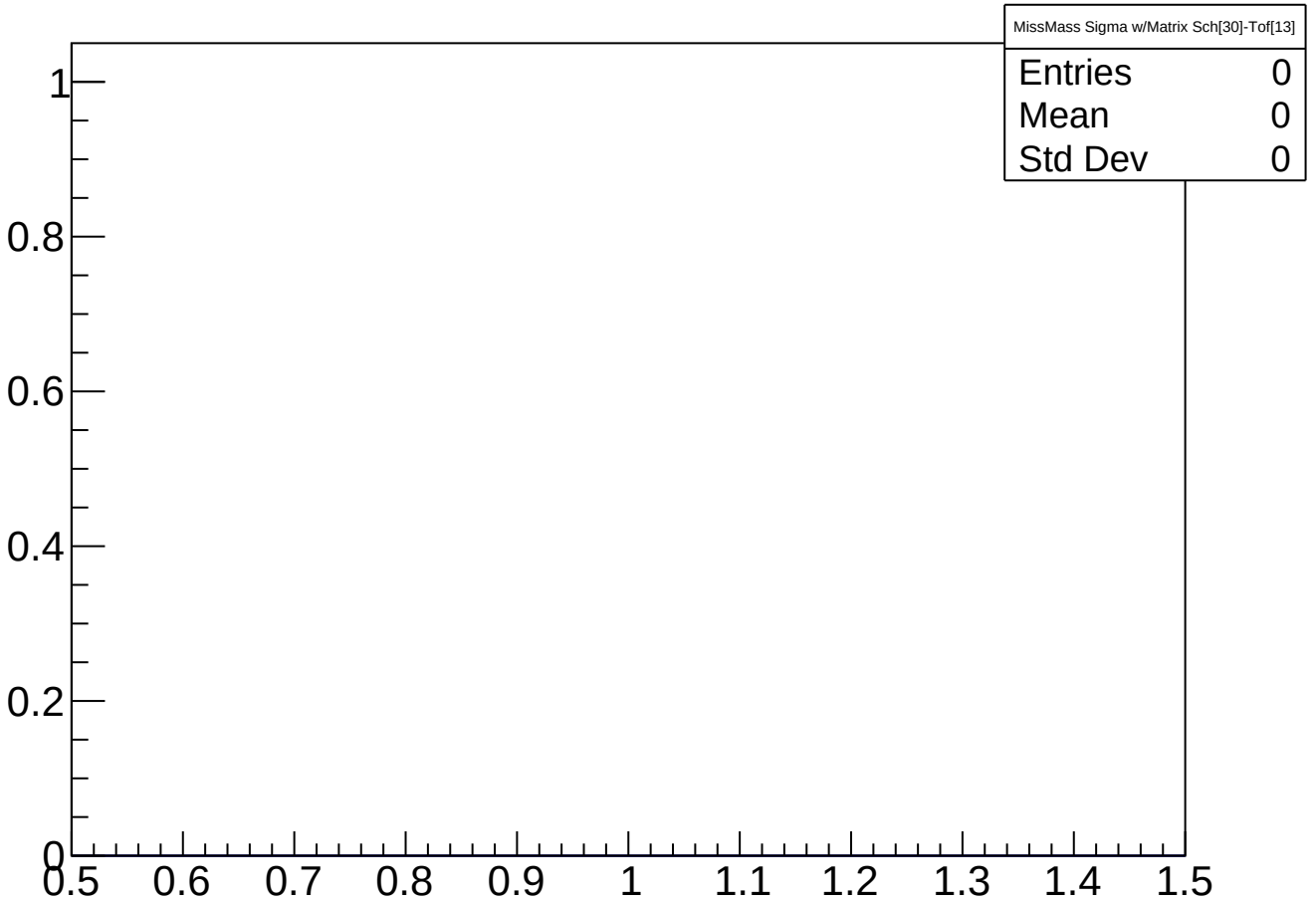
1.4
1.5


MissMass Sigma w/Matrix Sch[30]-Tof[13]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.2
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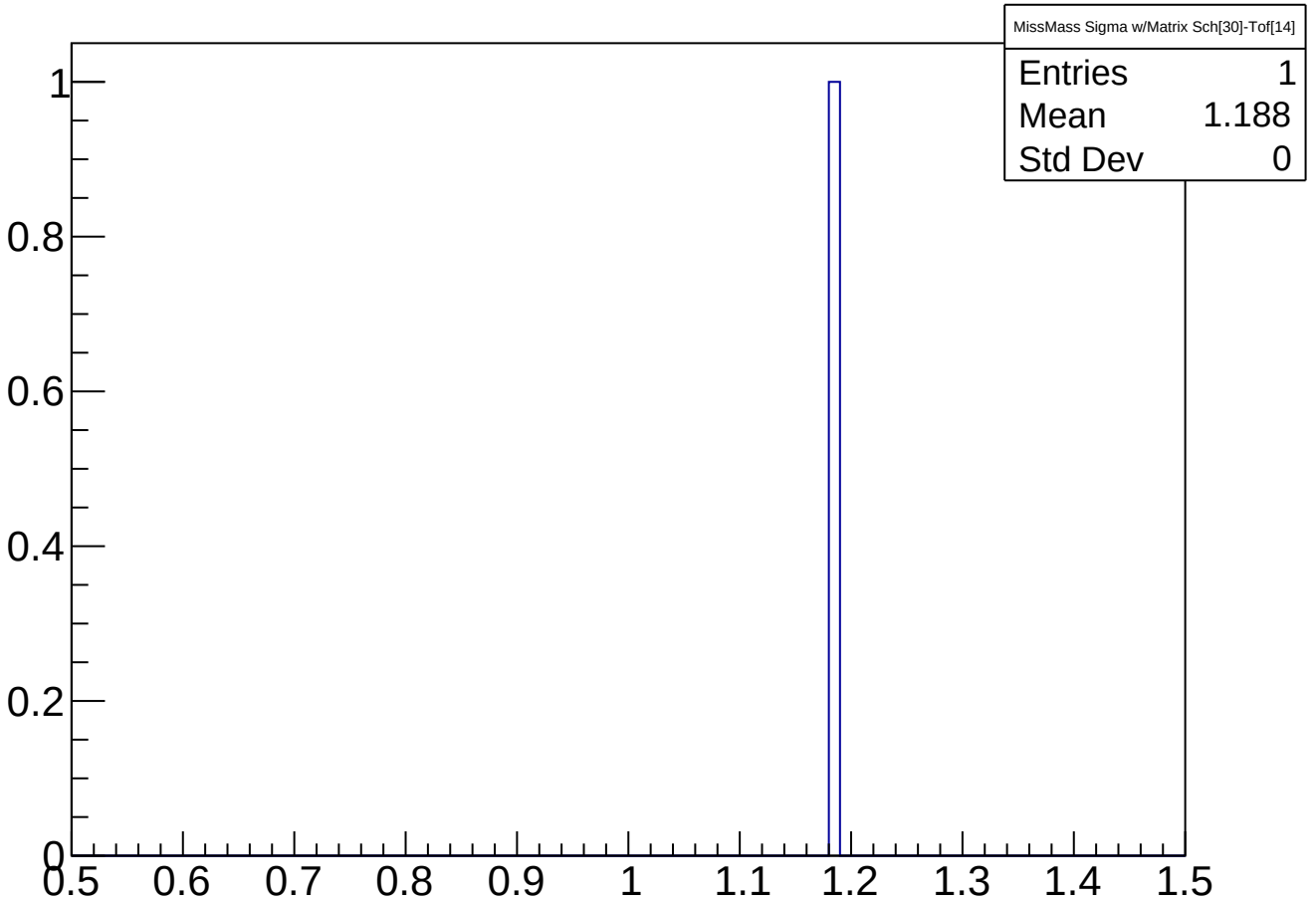
1.4
1.5


MissMass Sigma w/Matrix Sch[30]-Tof[14]
Entries 1
Mean 1.188
Std Dev 0
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0.6
0.4
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0.7
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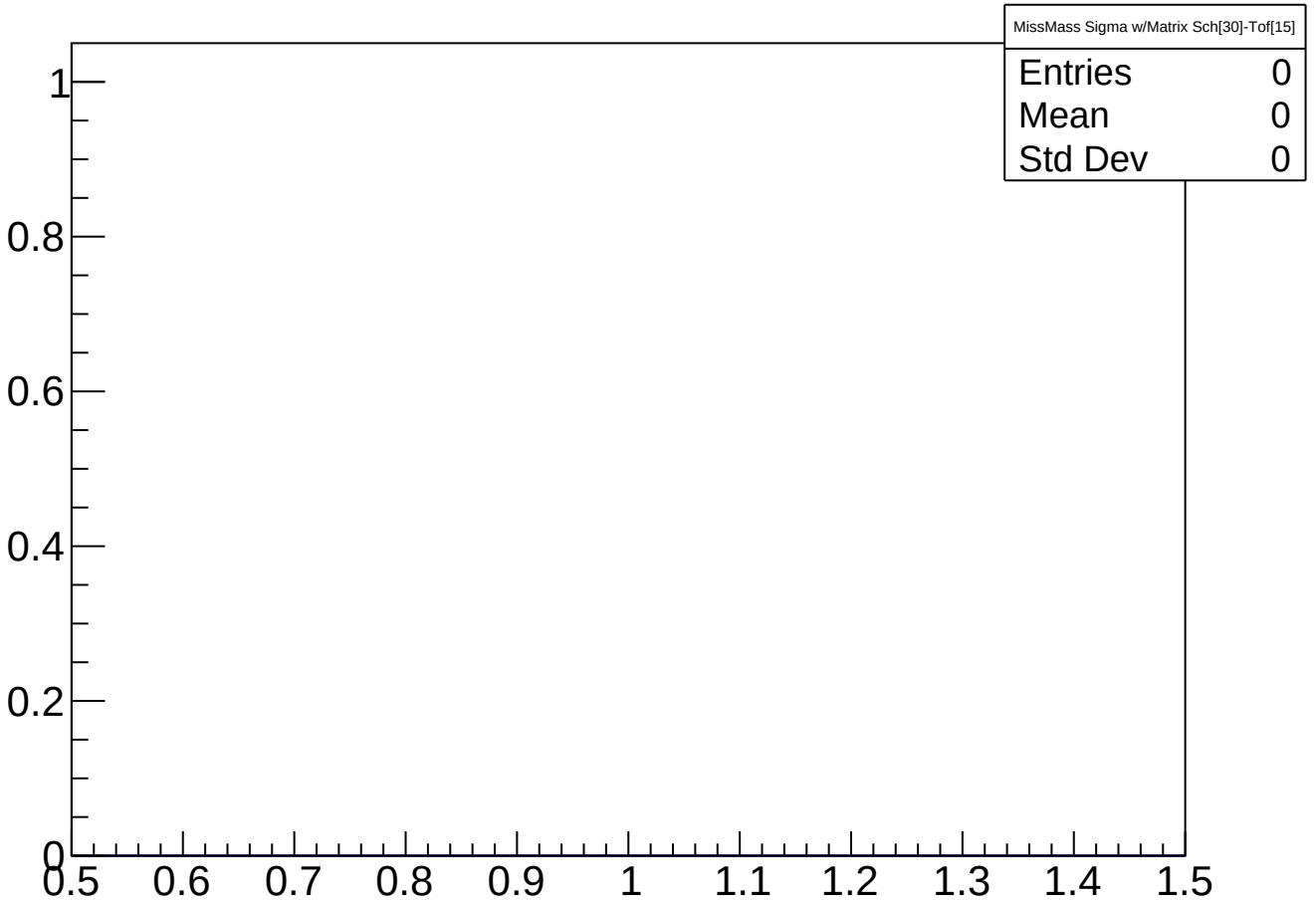
MissMass Sigma w/Matrix Sch[30]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
0
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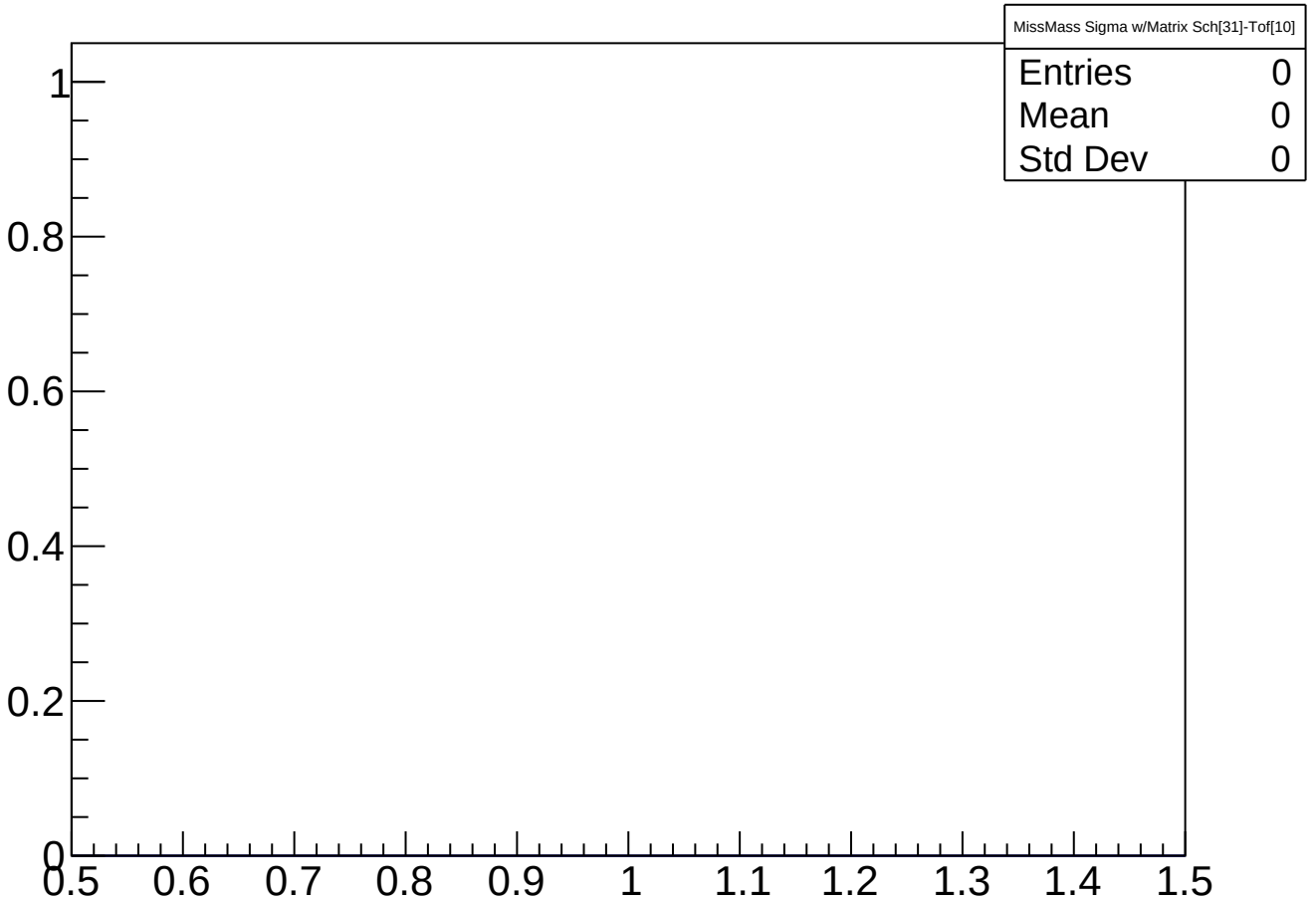
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[31]-Tof[10]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
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0.6
0.7
0.8
0.9
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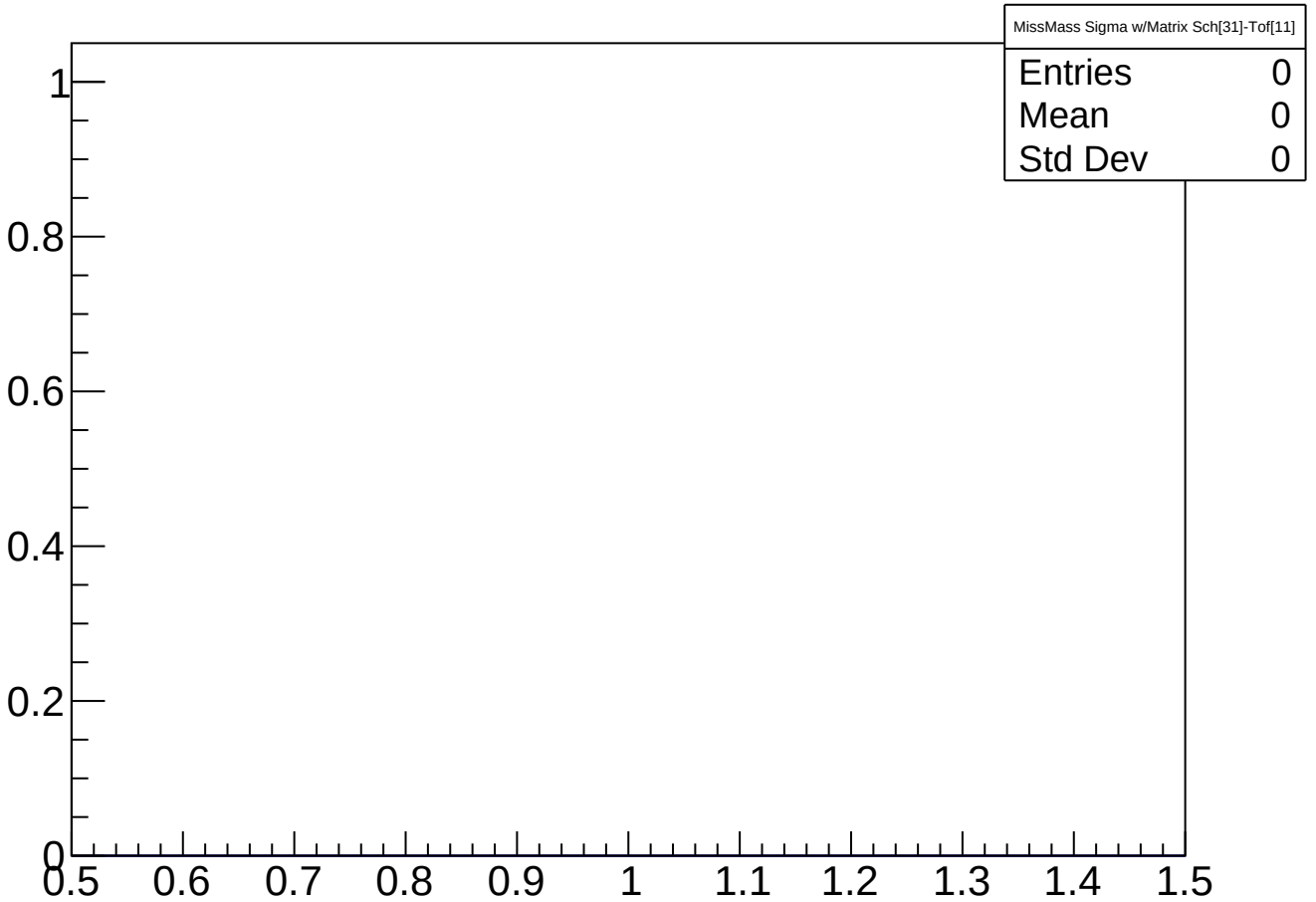
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[31]-Tof[11]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.7
0.8
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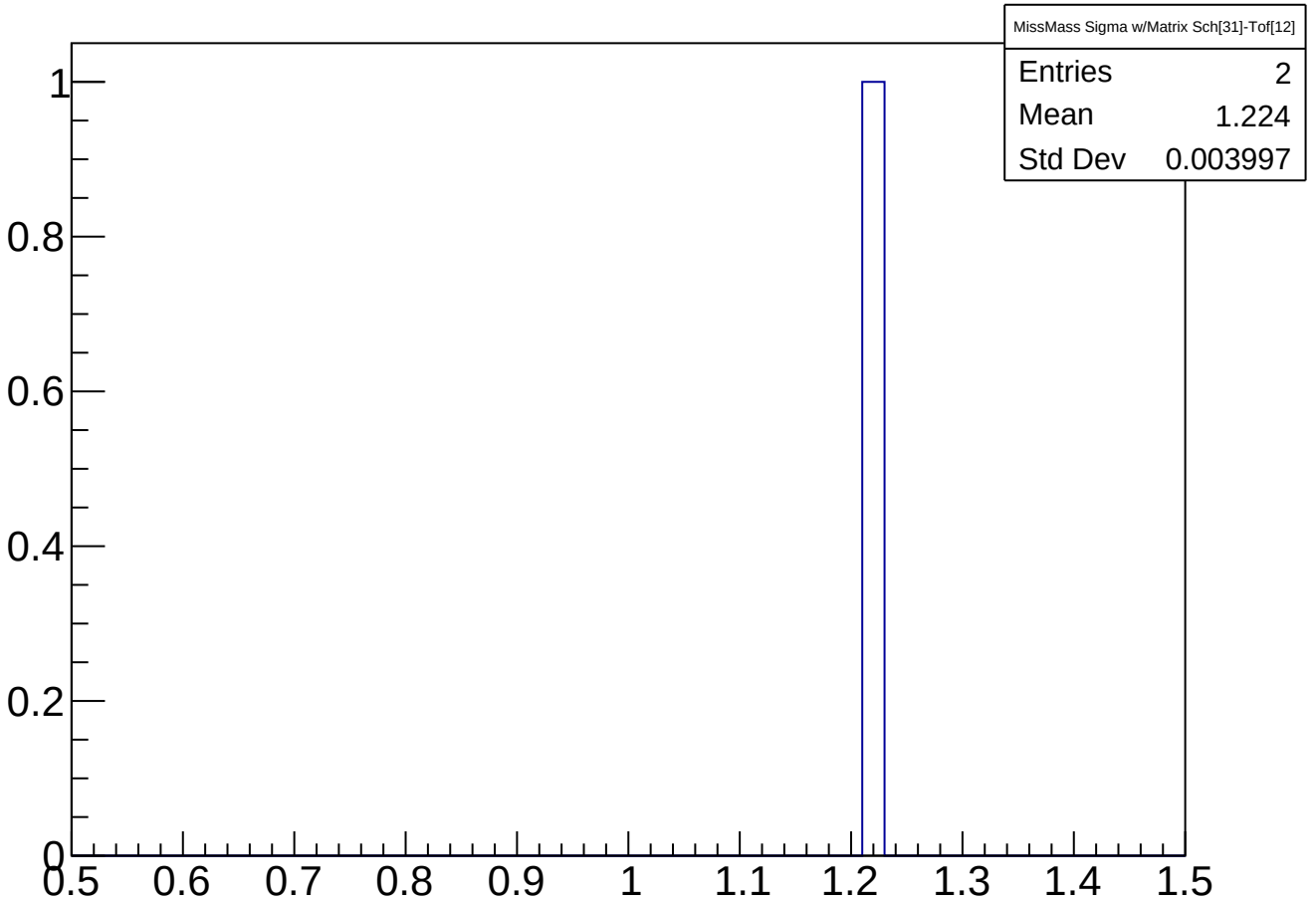
MissMass Sigma w/Matrix Sch[31]-Tof[12]
Entries 2
Mean 1.224
Std Dev 0.003997
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0.4
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0.9
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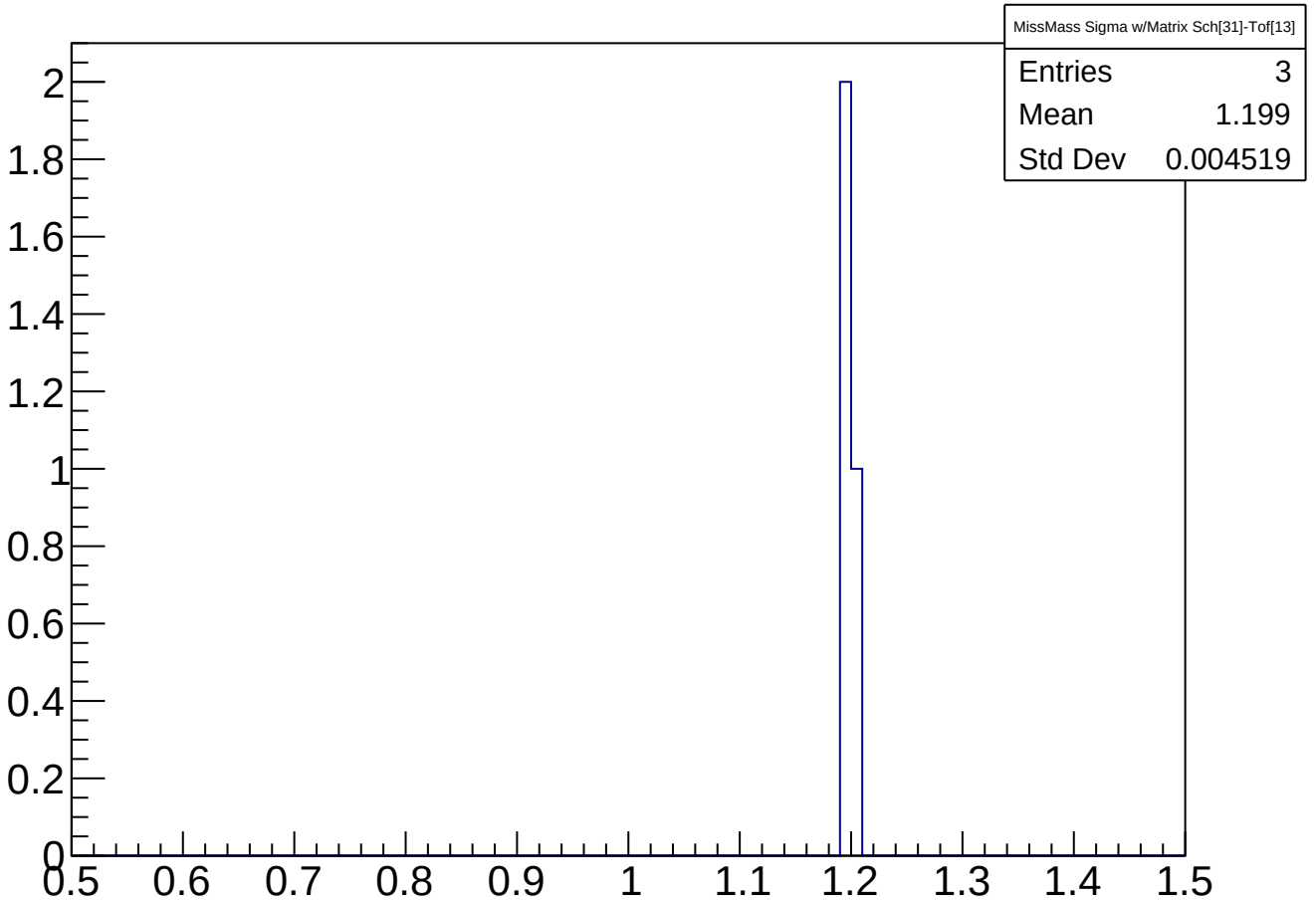
1.5


MissMass Sigma w/Matrix Sch[31]-Tof[13]
Entries 3
Mean 1.199
Std Dev 0.004519
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1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
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0.7
0.8
0.9
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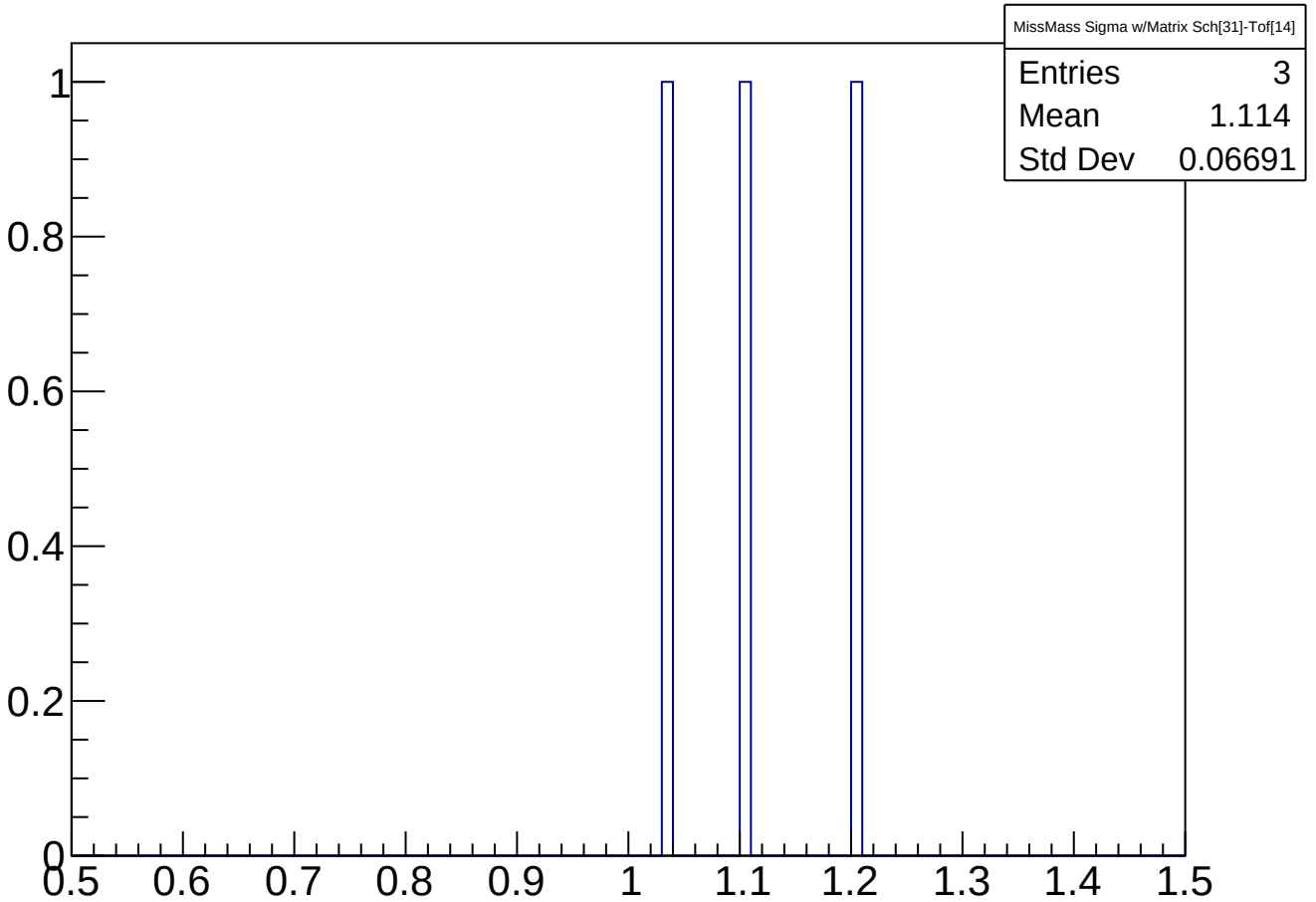
1.5


MissMass Sigma w/Matrix Sch[31]-Tof[14]
Entries 3
Mean 1.114
Std Dev 0.06691
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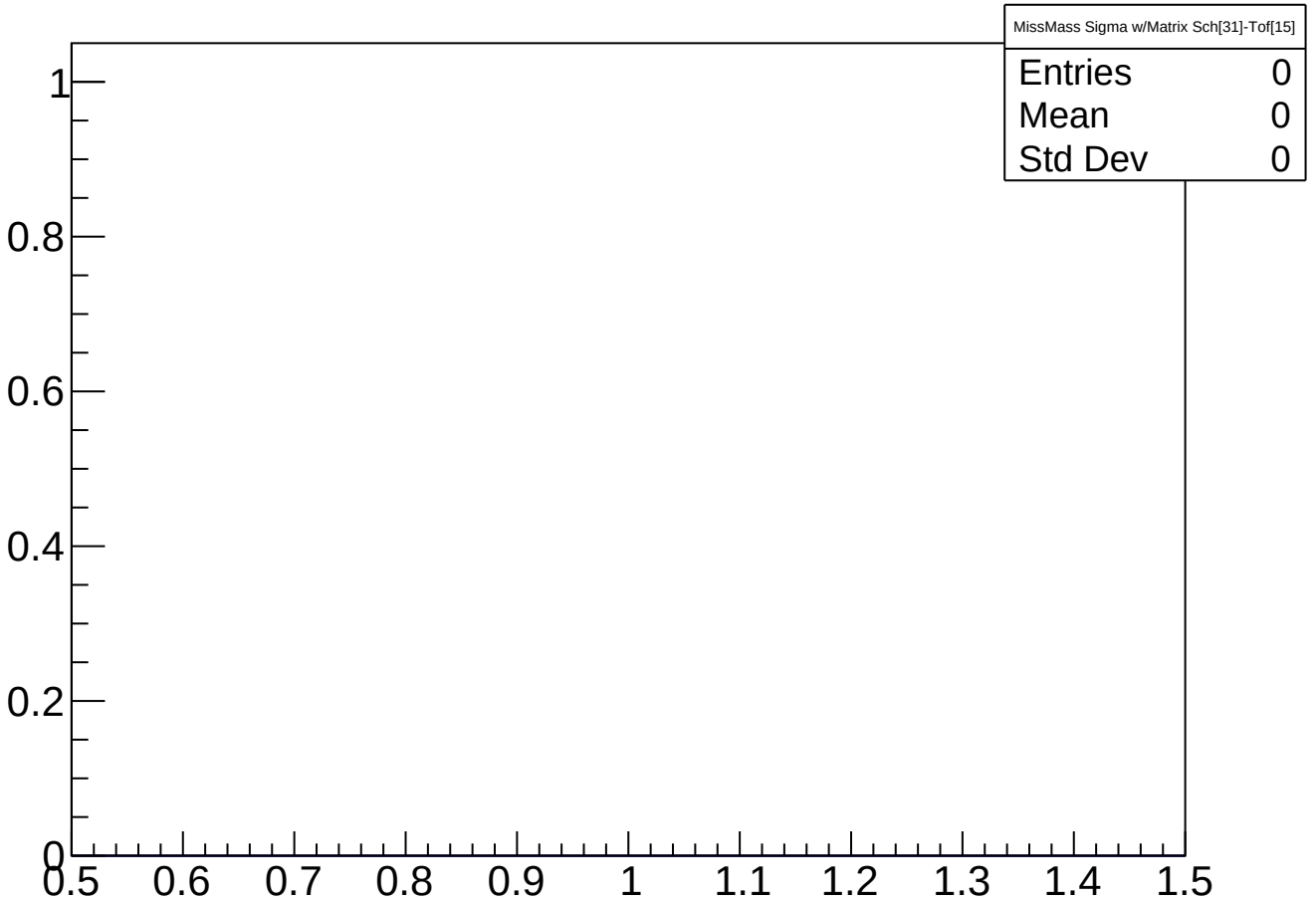
1.5


MissMass Sigma w/Matrix Sch[31]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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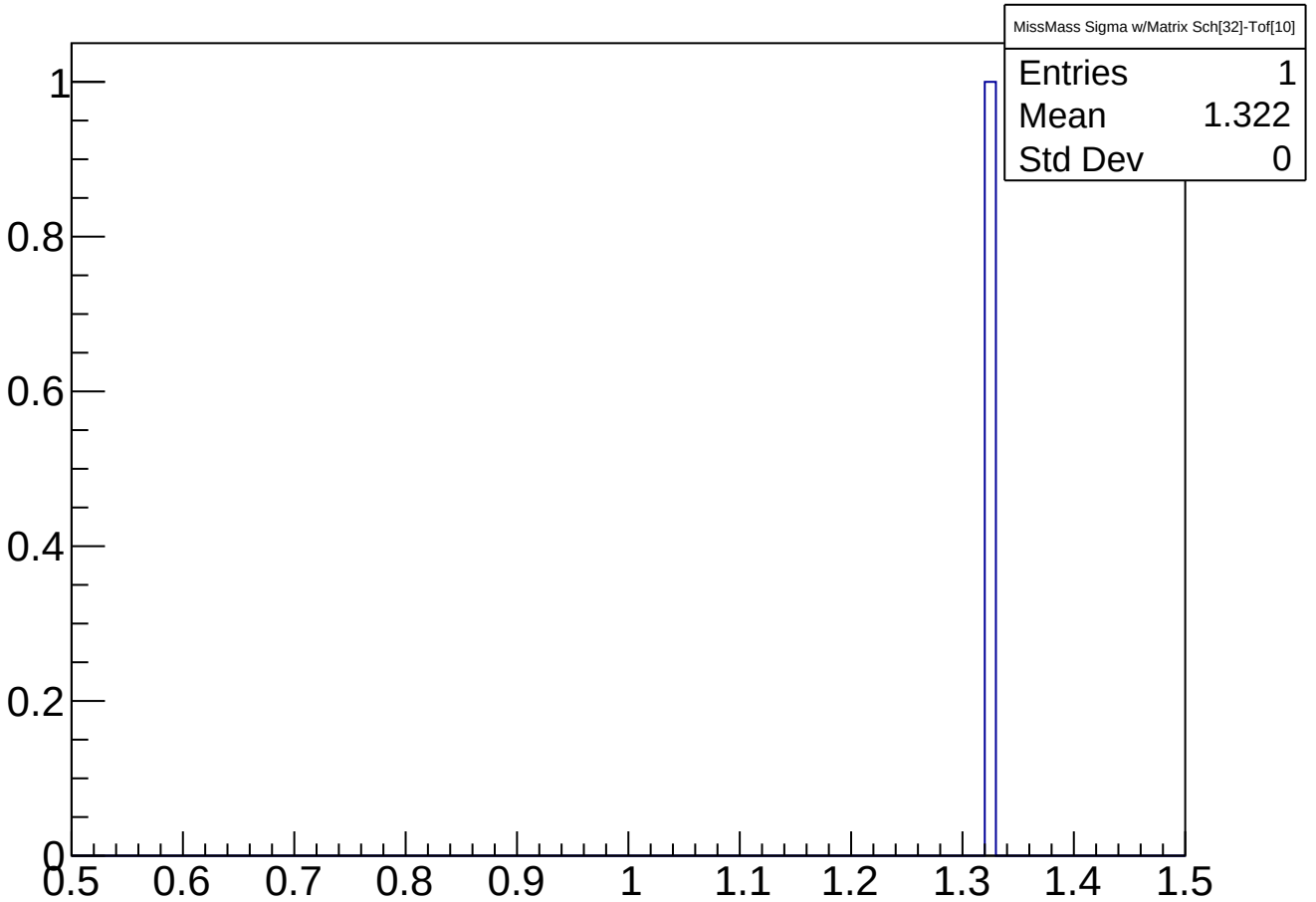
MissMass Sigma w/Matrix Sch[32]-Tof[10]
Entries 1
Mean 1.322
Std Dev 0
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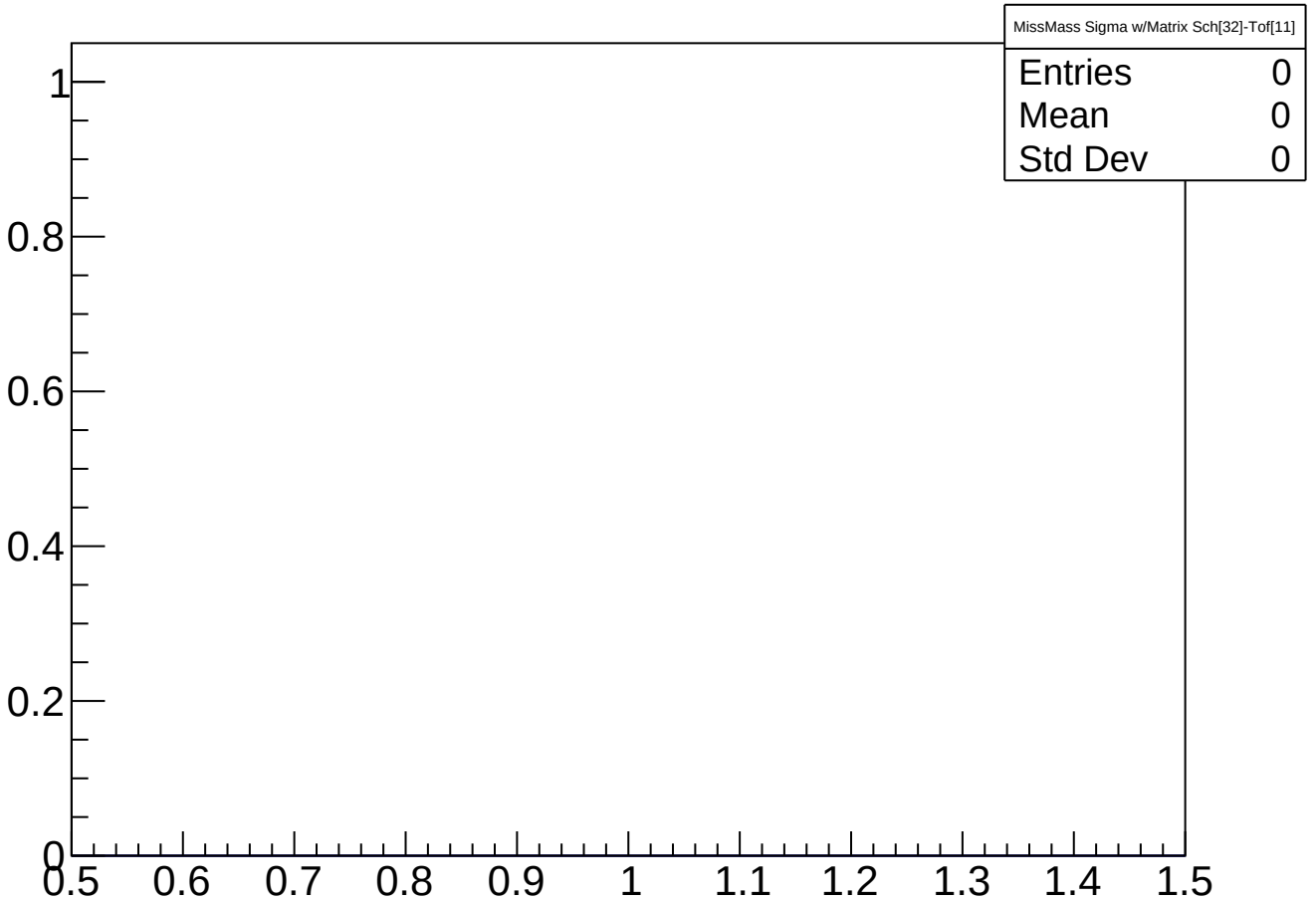
MissMass Sigma w/Matrix Sch[32]-Tof[11]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
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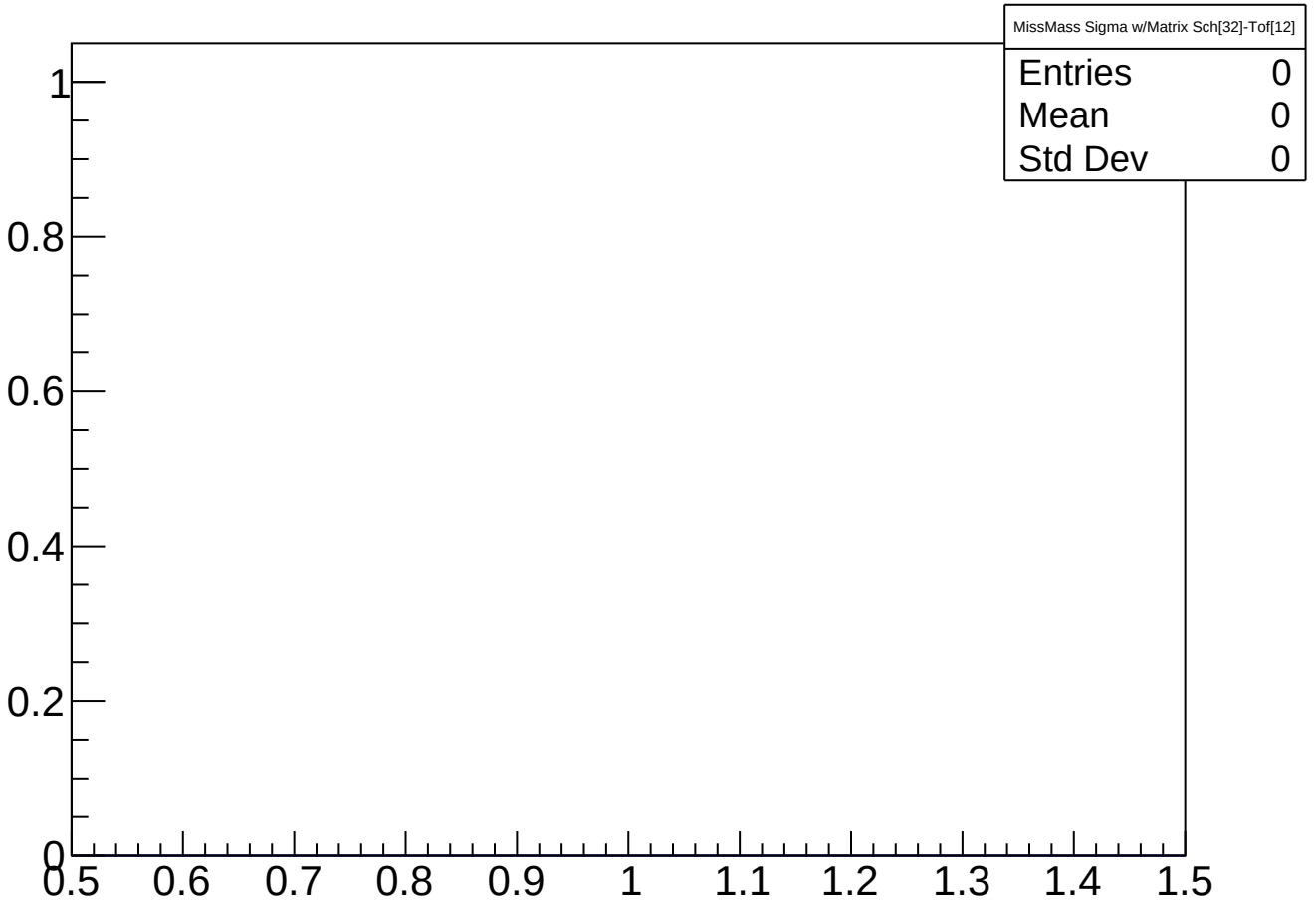
MissMass Sigma w/Matrix Sch[32]-Tof[12]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
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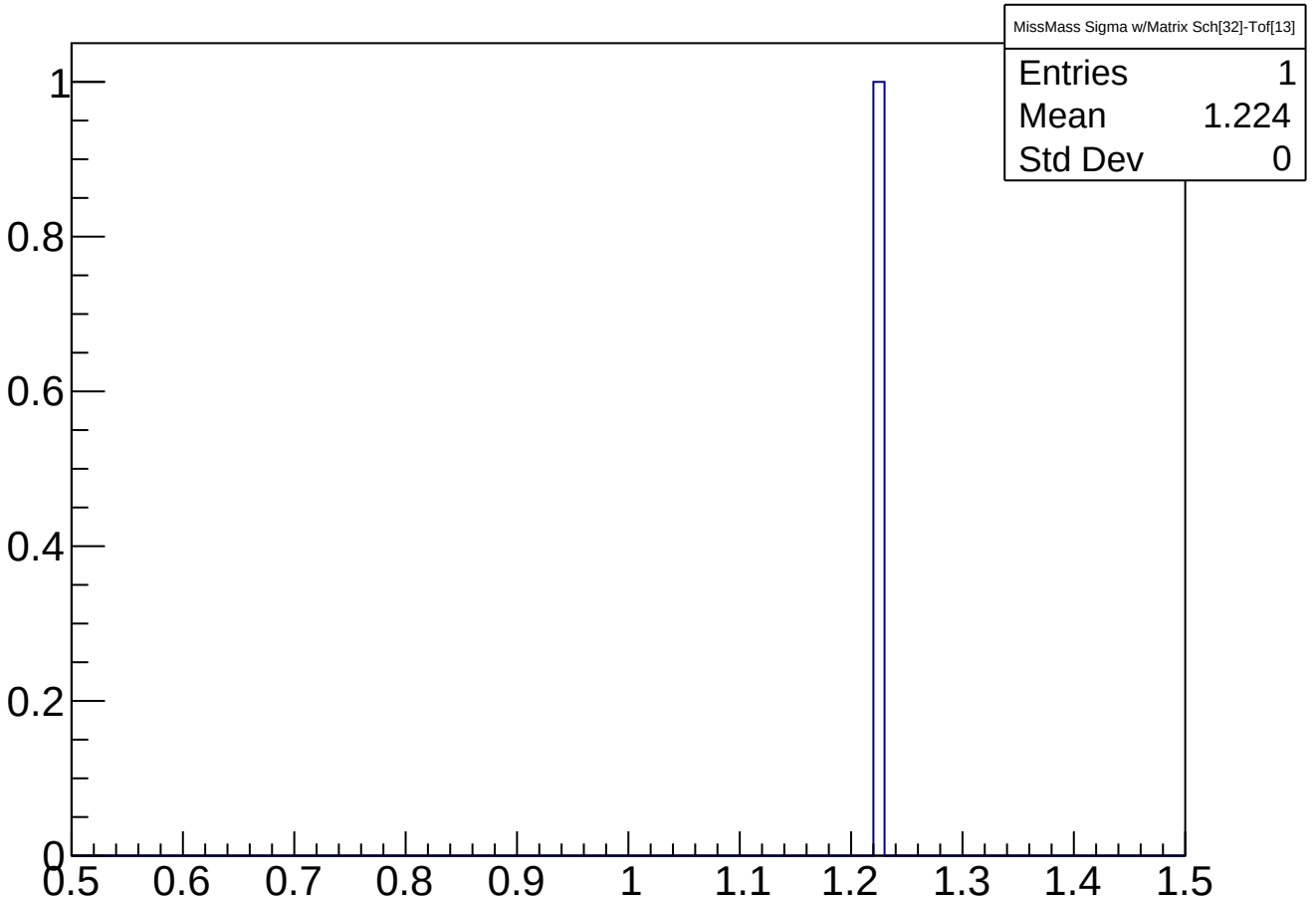
MissMass Sigma w/Matrix Sch[32]-Tof[13]
Entries 1
Mean 1.224
Std Dev 0
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0.4
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0.7
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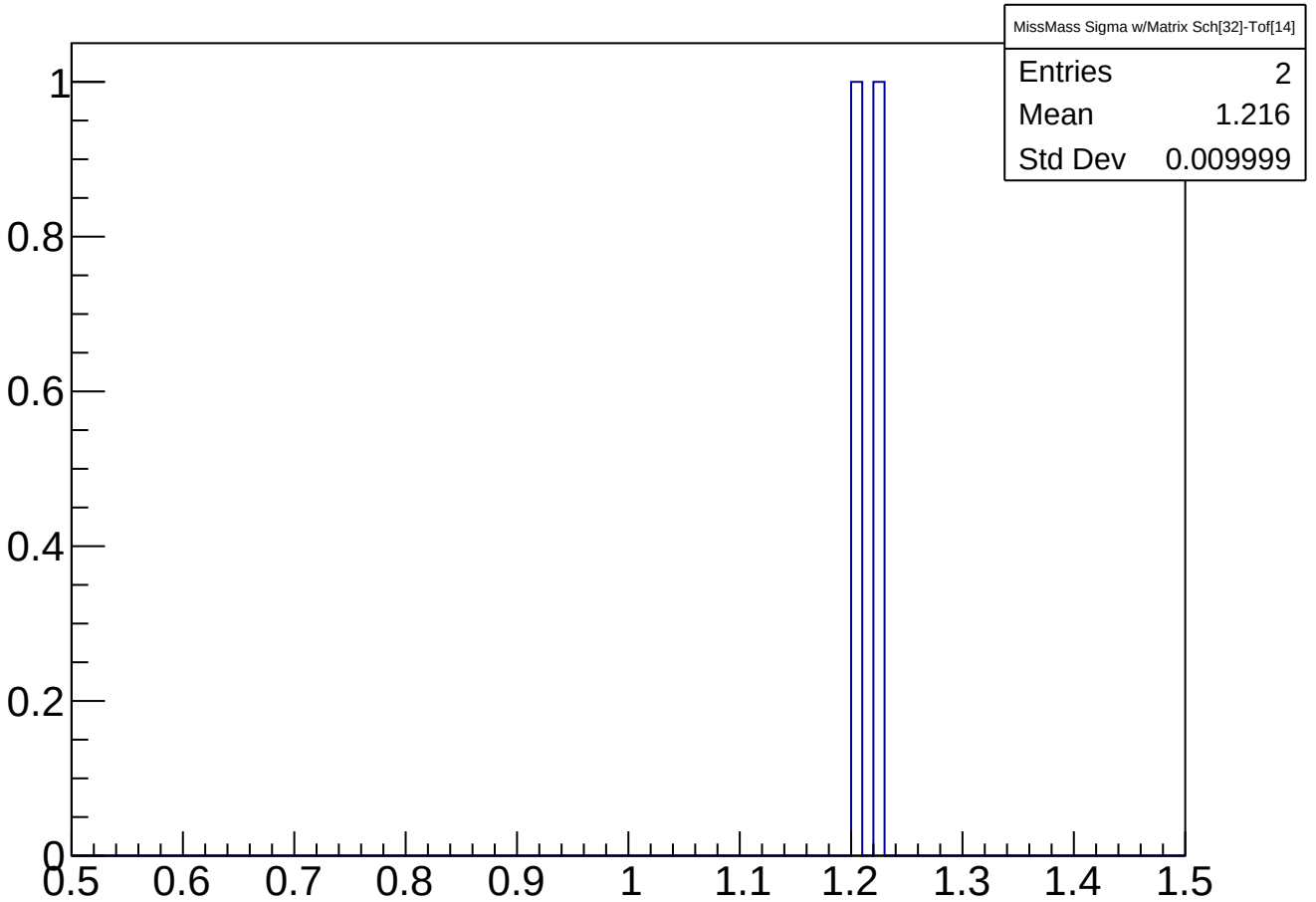
1.5


MissMass Sigma w/Matrix Sch[32]-Tof[14]
Entries 2
Mean 1.216
Std Dev 0.009999
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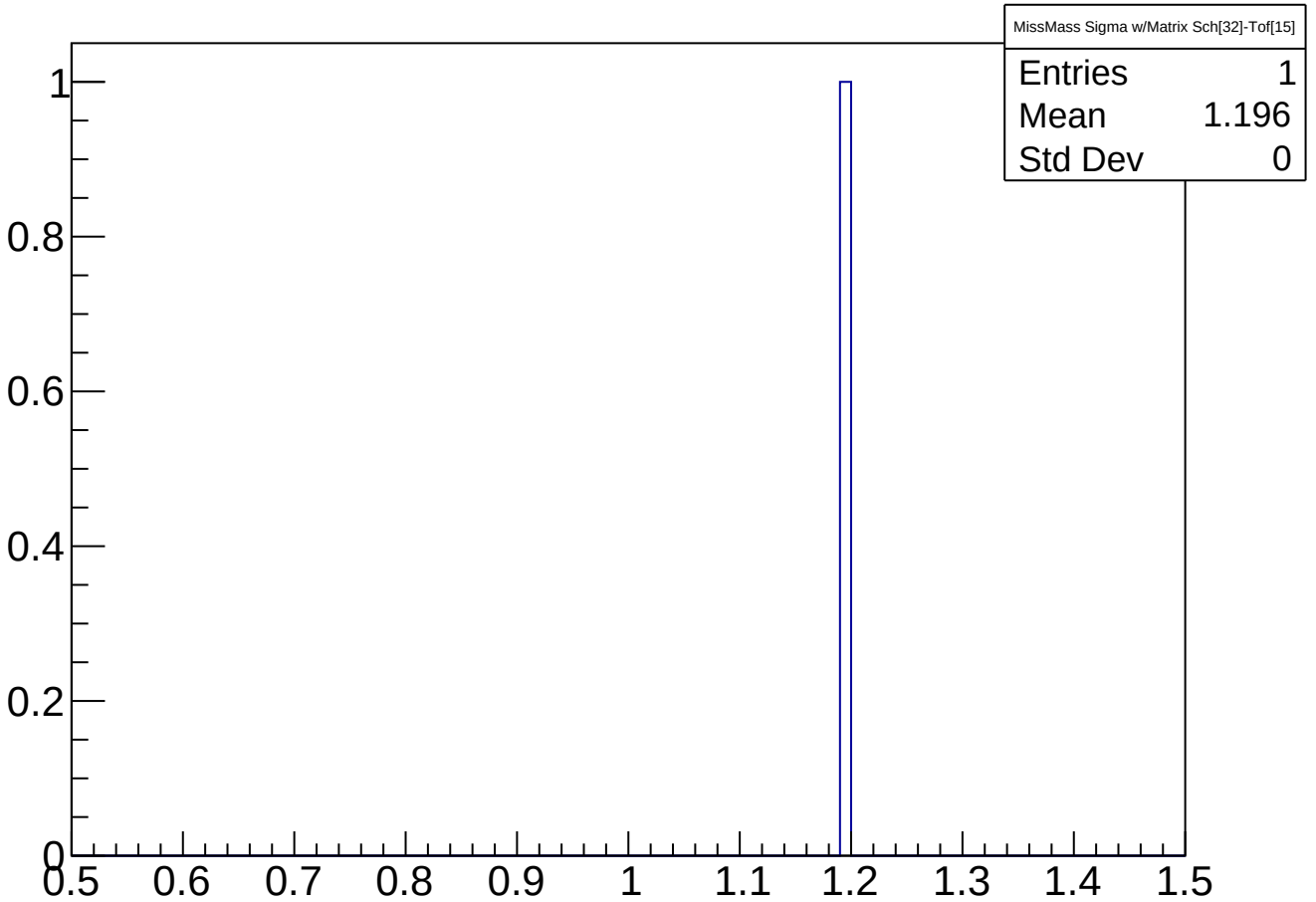
MissMass Sigma w/Matrix Sch[32]-Tof[15]
Entries 1
Mean 1.196
Std Dev 0
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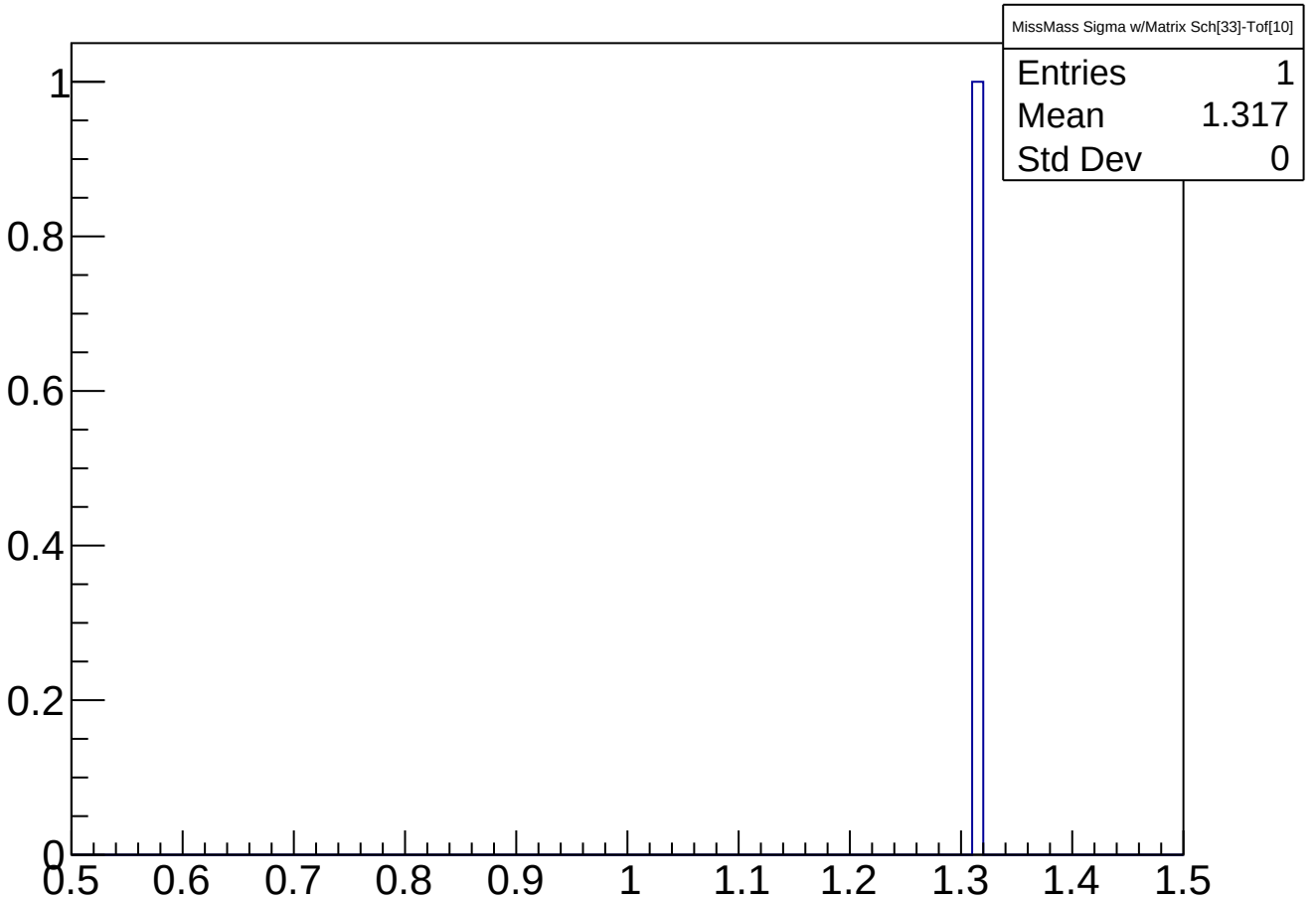
MissMass Sigma w/Matrix Sch[33]-Tof[10]
Entries 1
Mean 1.317
Std Dev 0
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0.4
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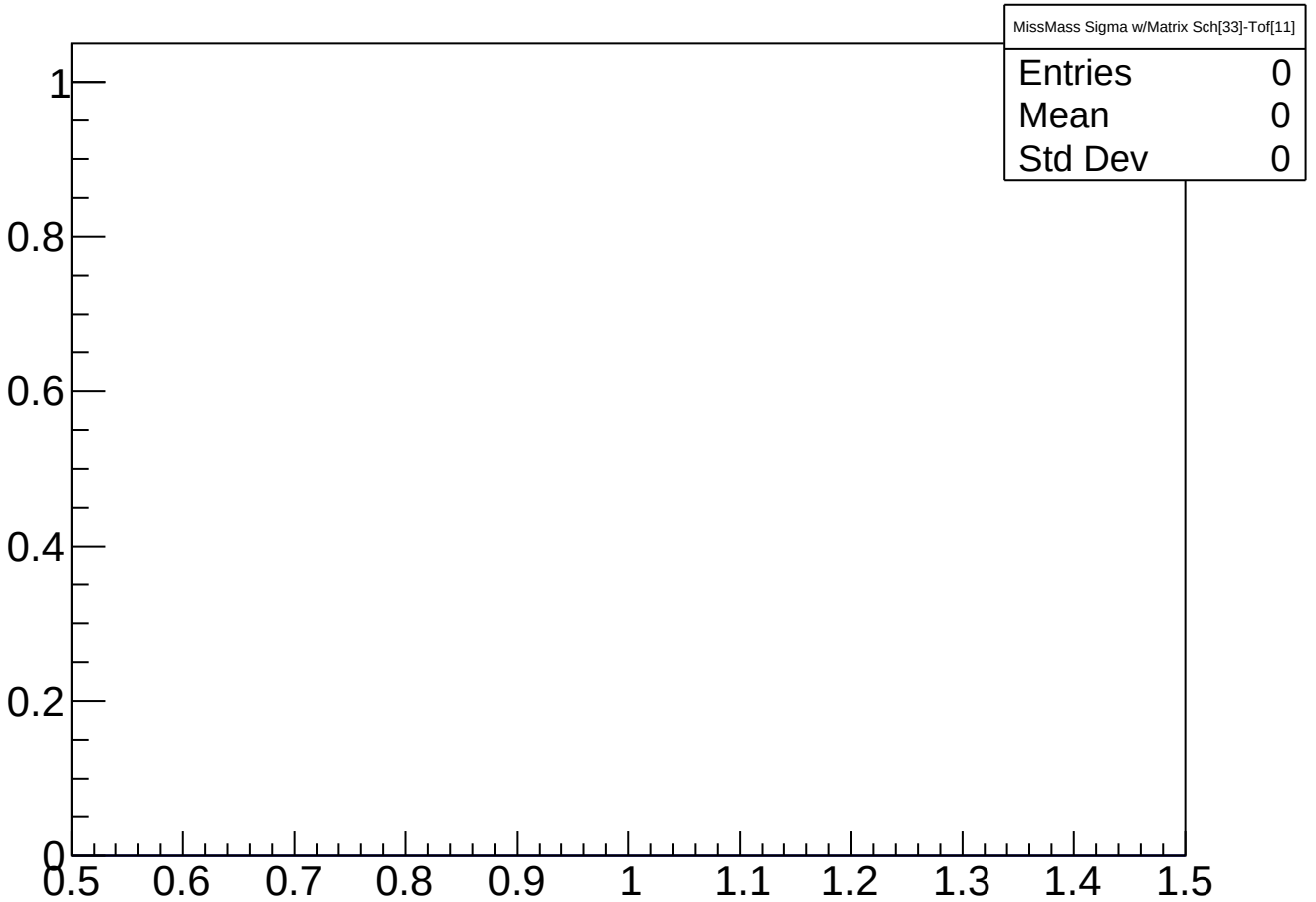
1.5


MissMass Sigma w/Matrix Sch[33]-Tof[11]
Entries 0
Mean 0
Std Dev 0
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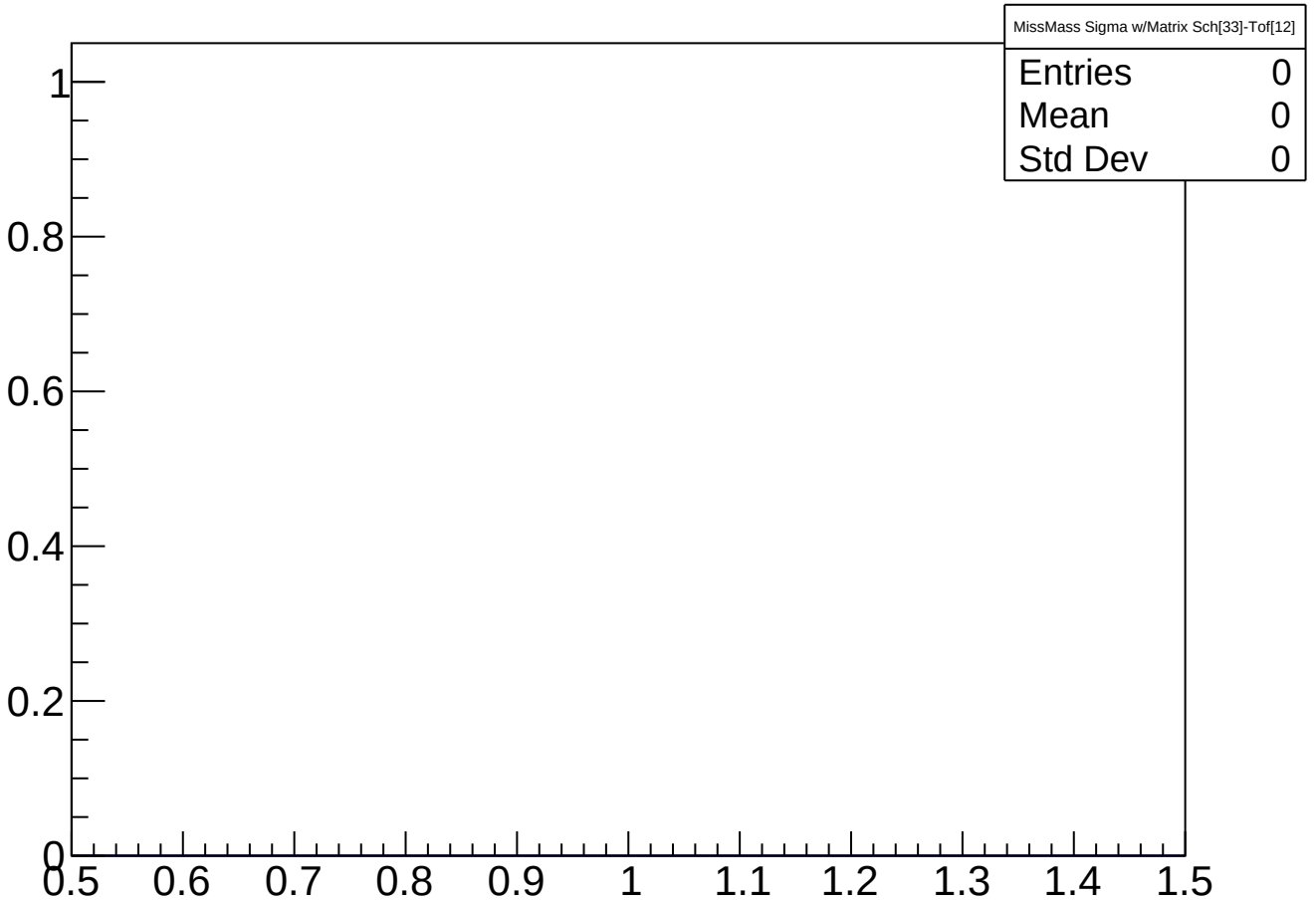
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[33]-Tof[12]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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1.1
1.2
1.3
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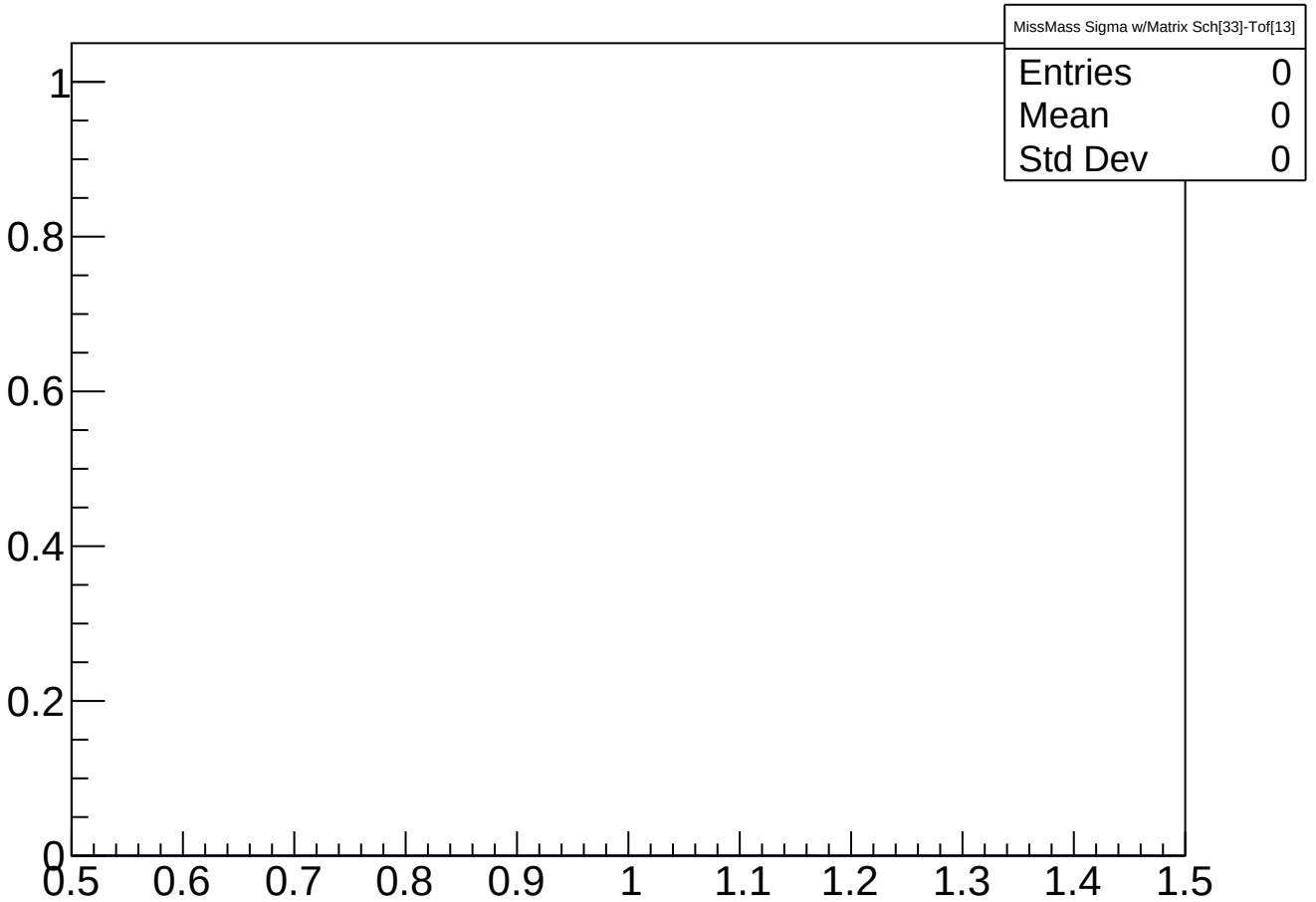
1.5


MissMass Sigma w/Matrix Sch[33]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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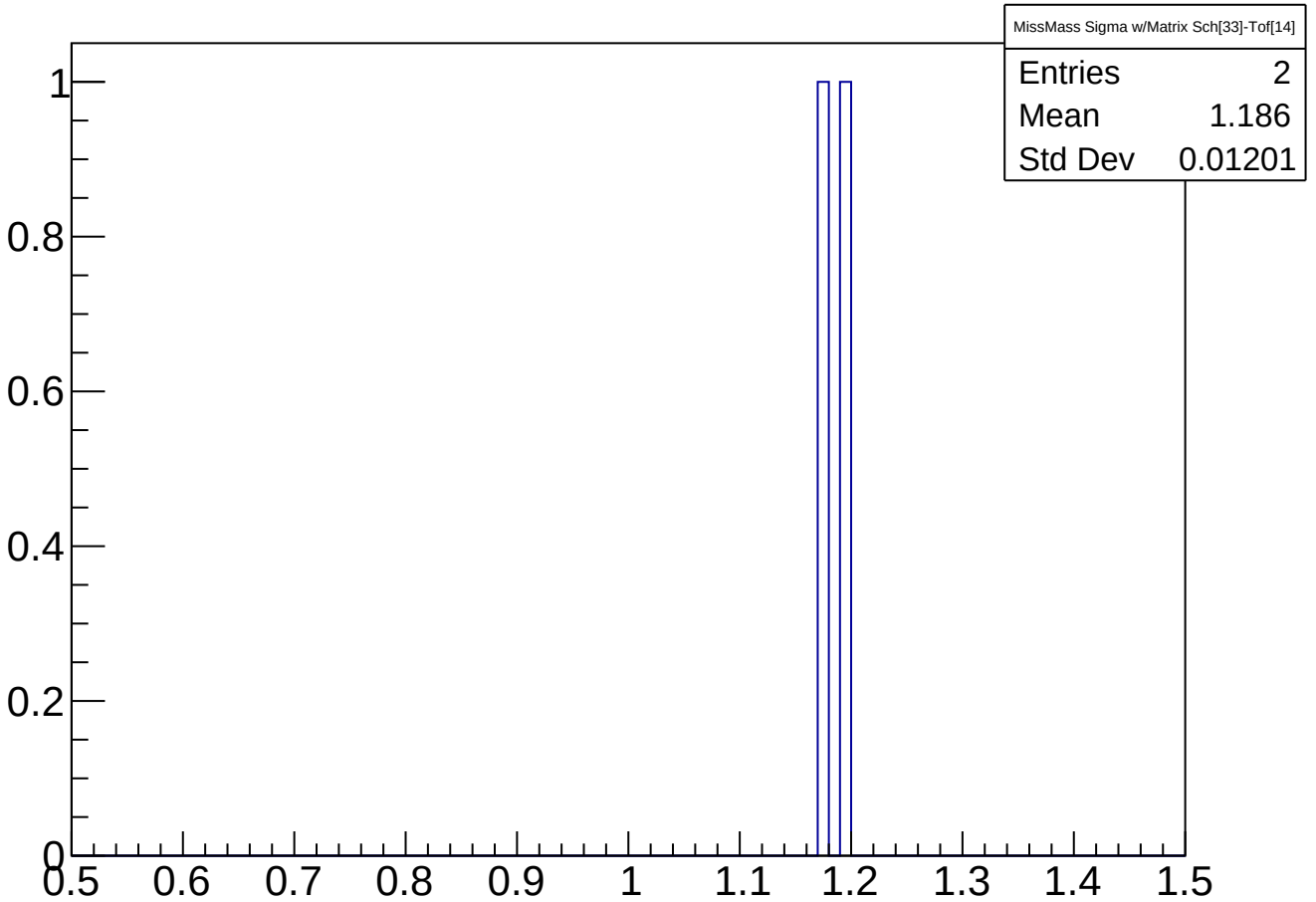
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[33]-Tof[14]
Entries 2
Mean 1.186
Std Dev 0.01201
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0.6
0.4
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0.6
0.7
0.8
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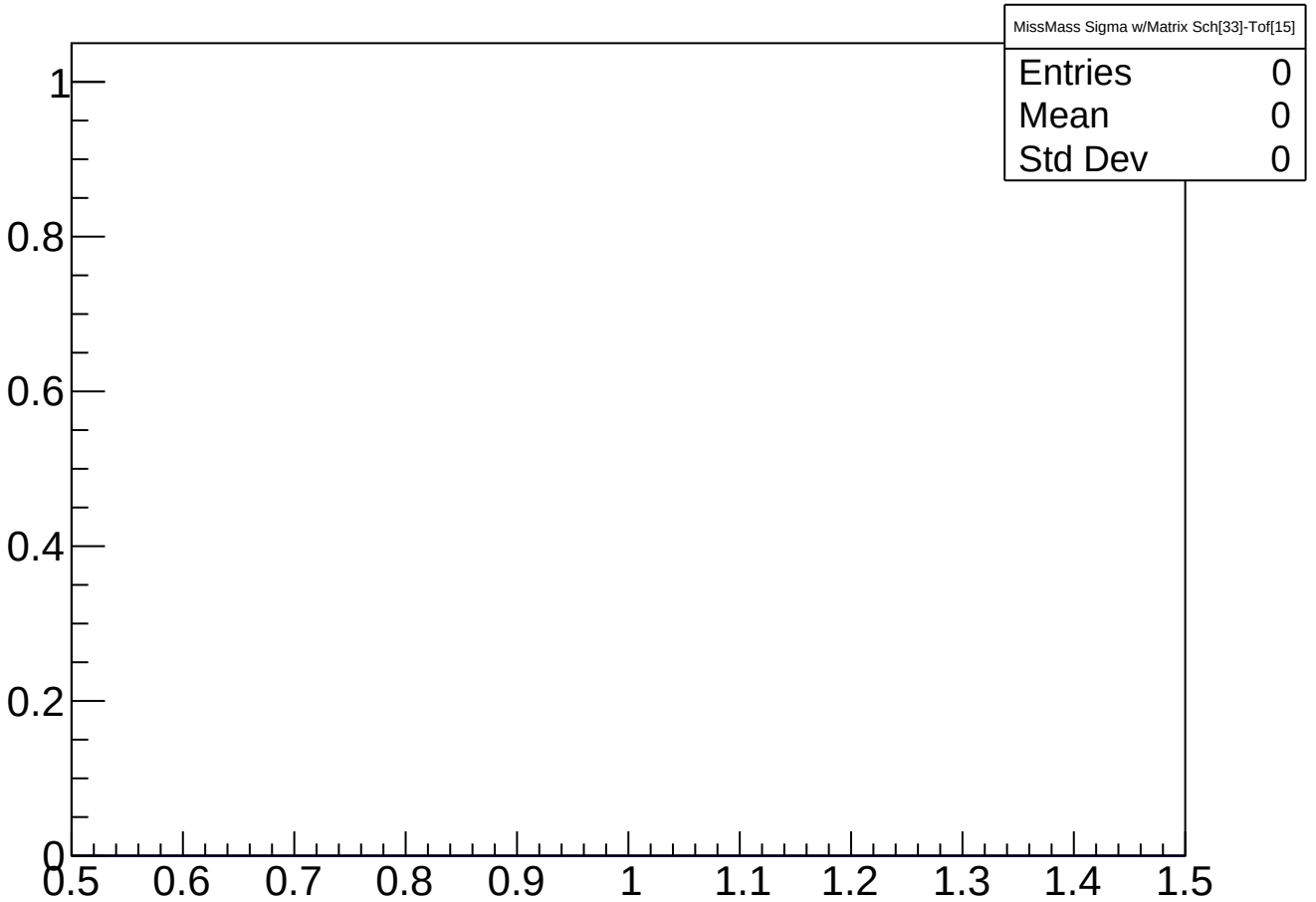
1.5


MissMass Sigma w/Matrix Sch[33]-Tof[15]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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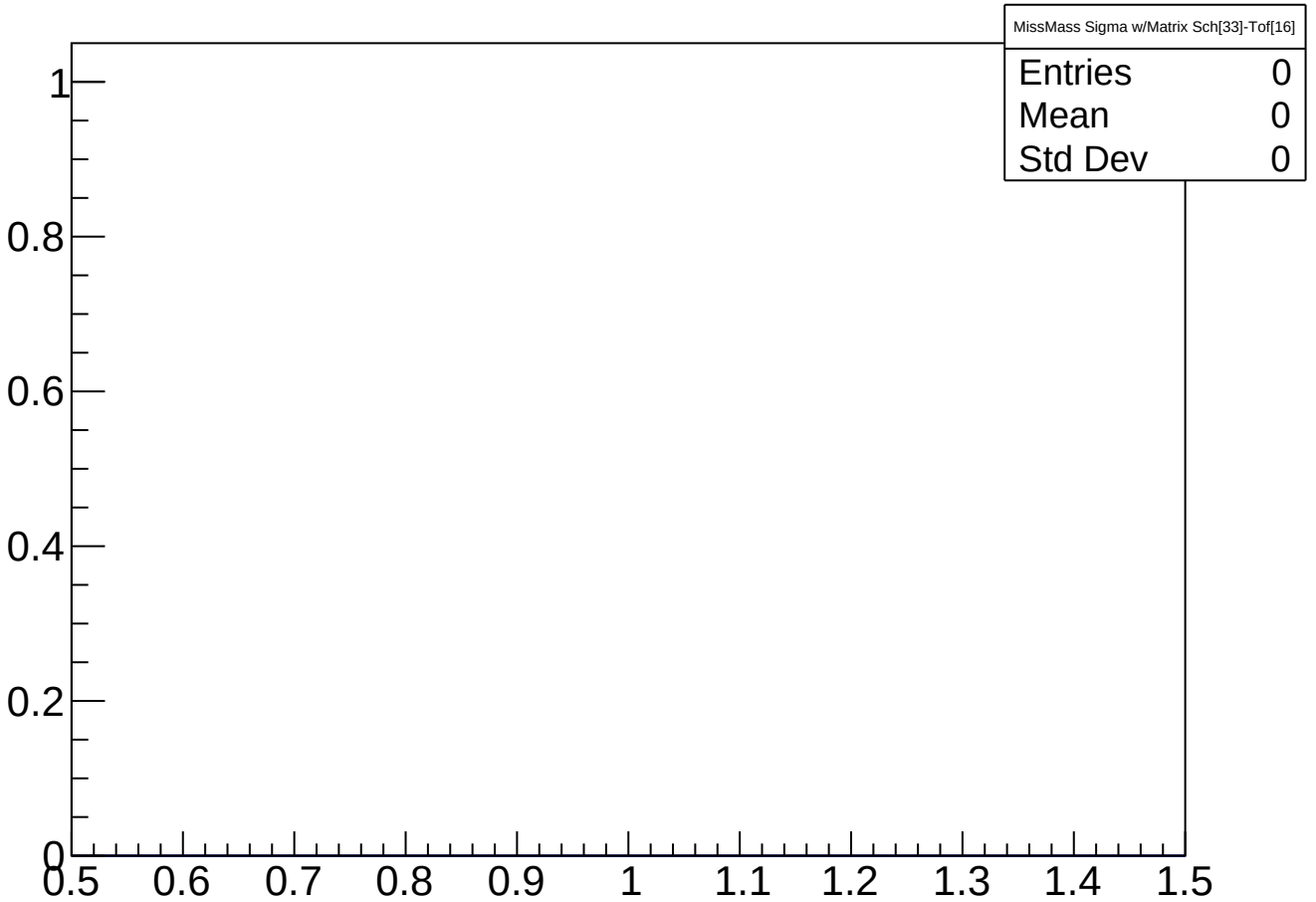
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[33]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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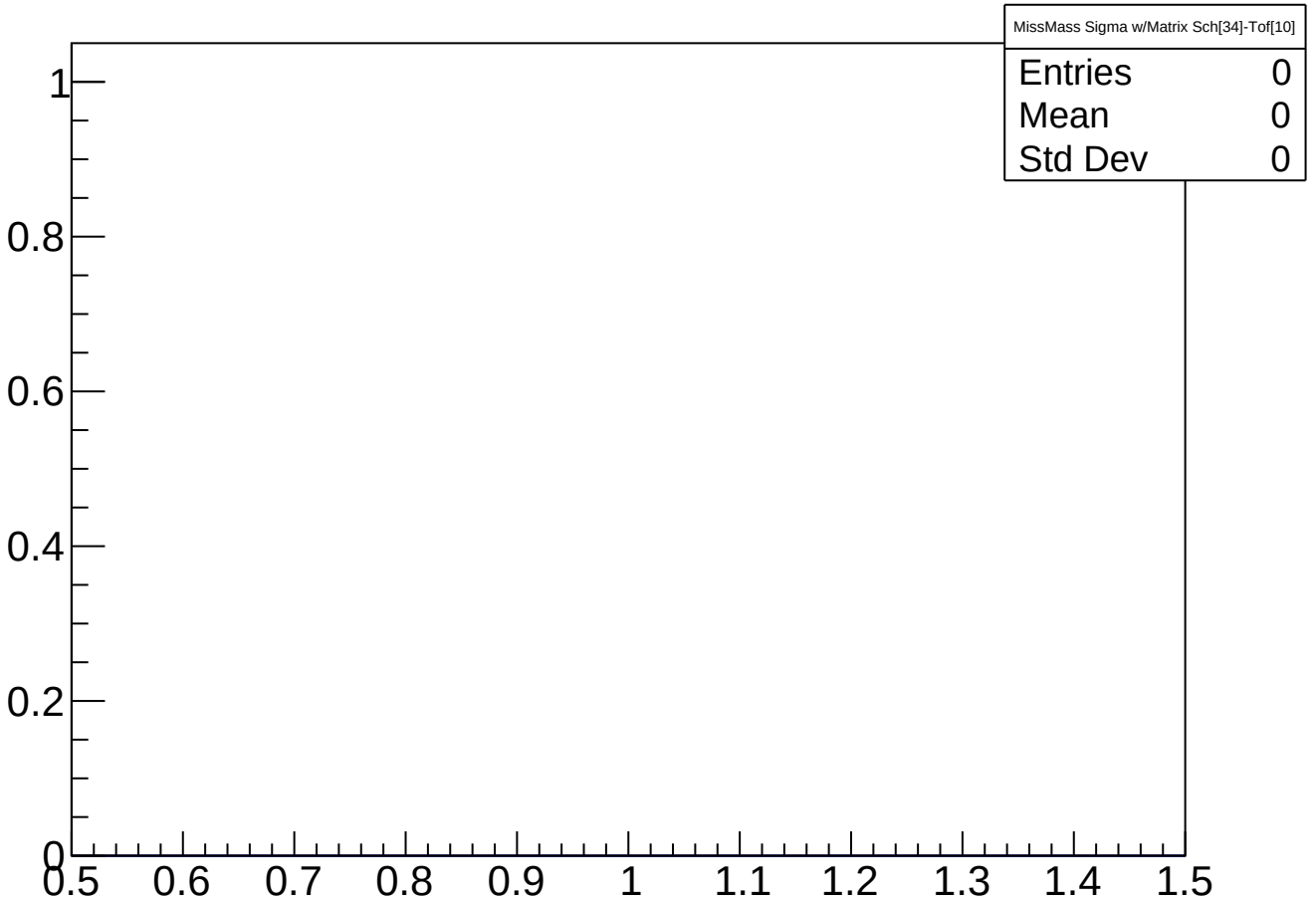
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[34]-Tof[10]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
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0.6
0.7
0.8
0.9
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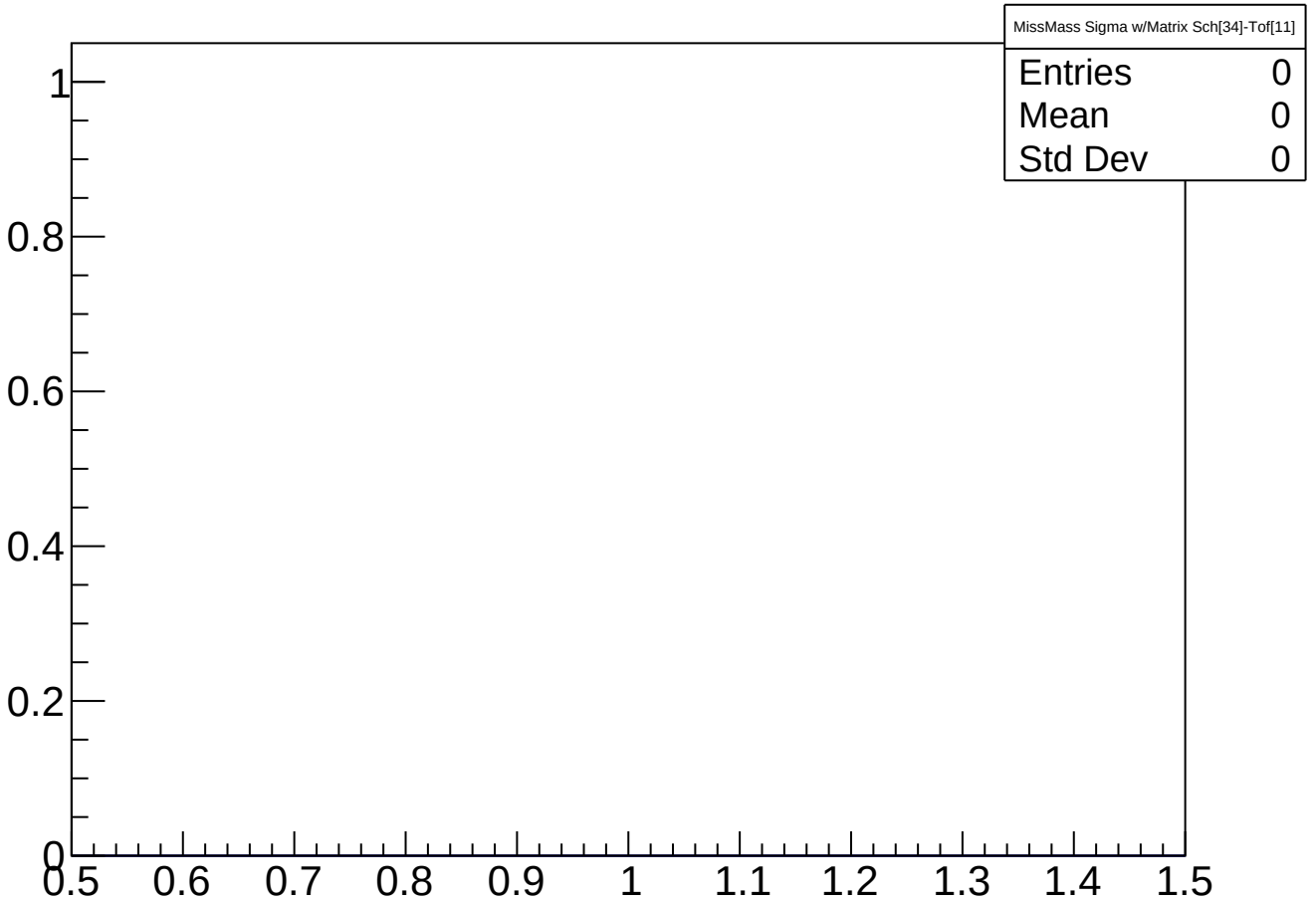
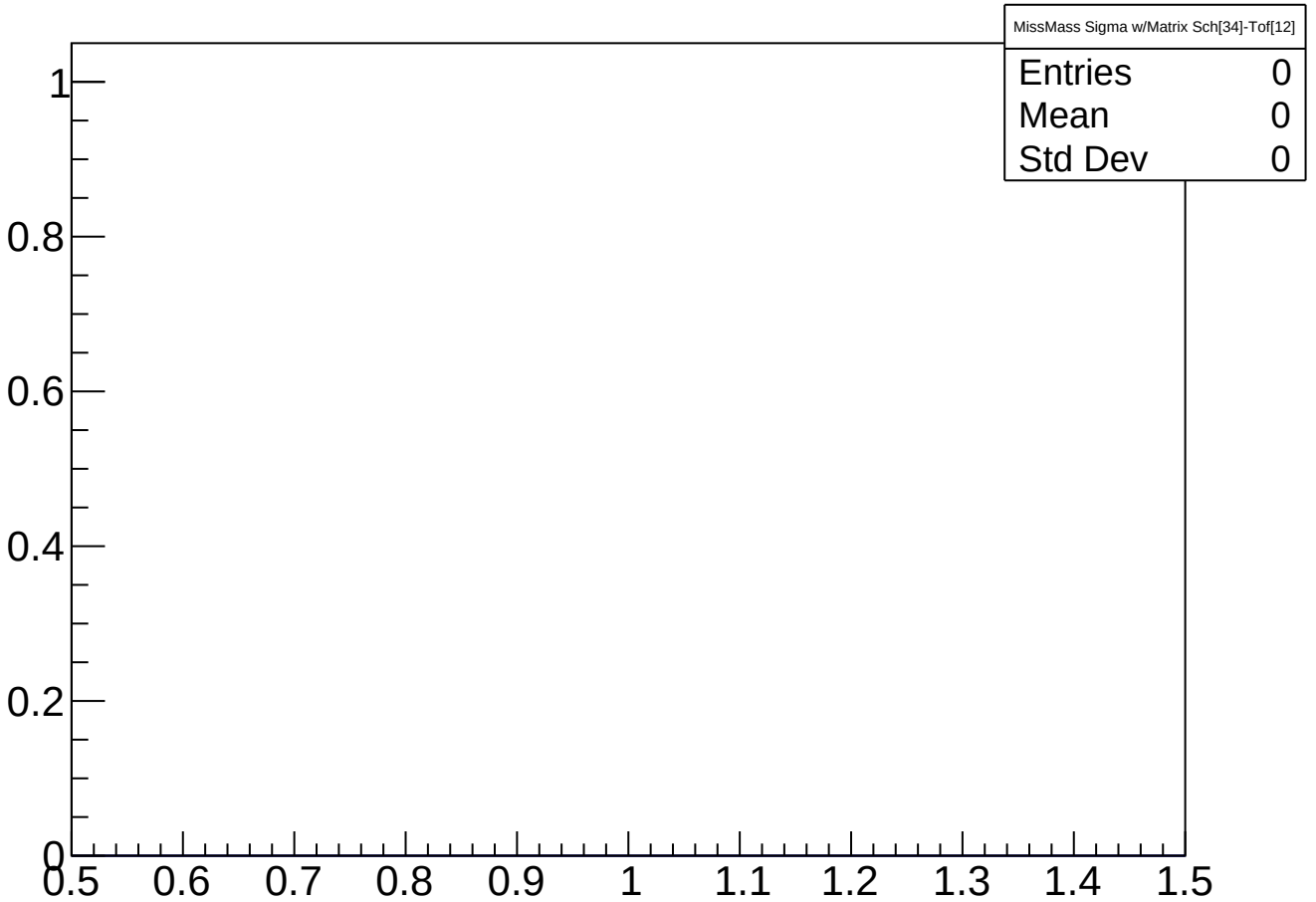
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[34]-Tof[11]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[34]-Tof[12]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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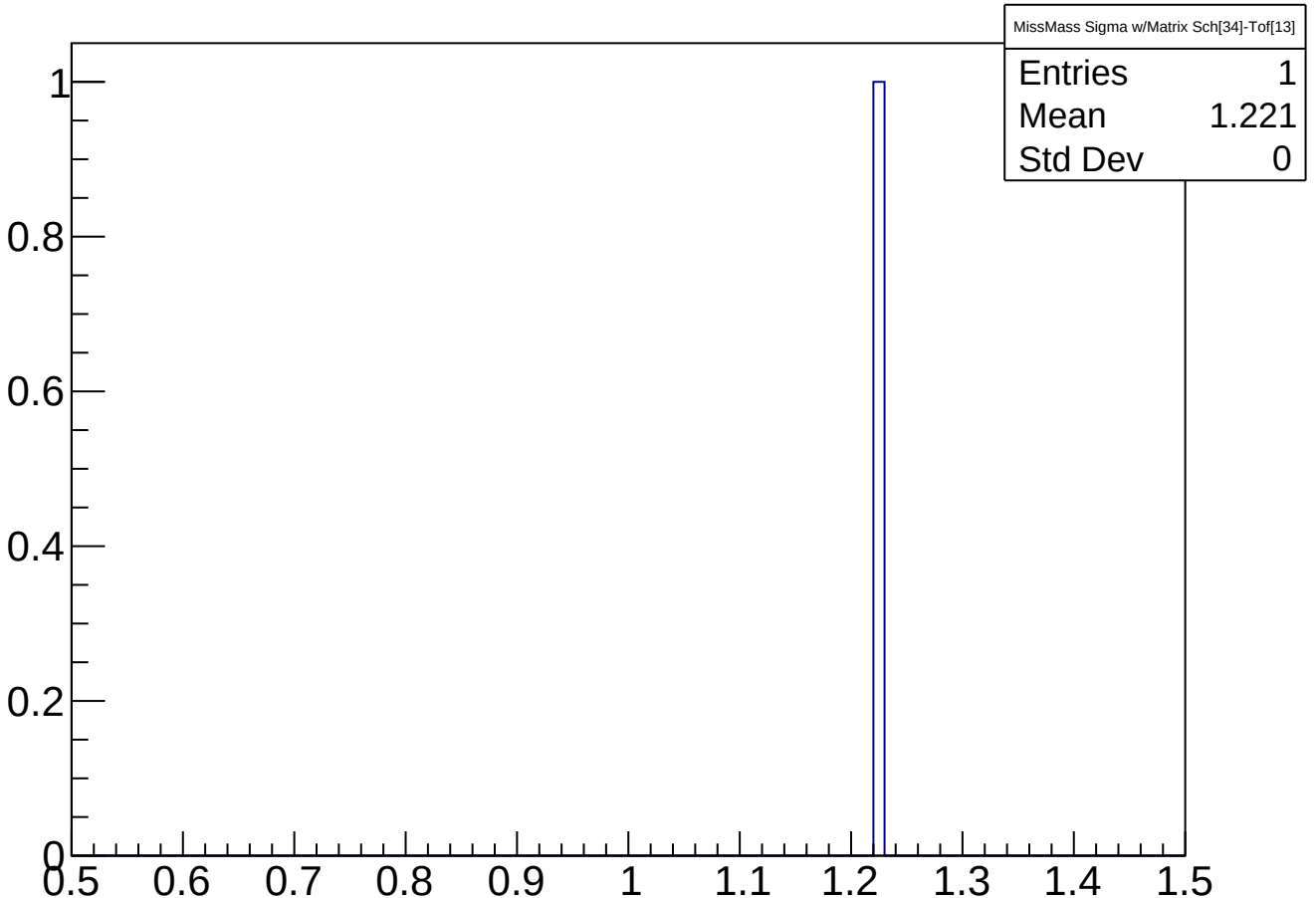
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[34]-Tof[13]
Entries 1
Mean 1.221
Std Dev 0
1
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0.6
0.4
0.2
0
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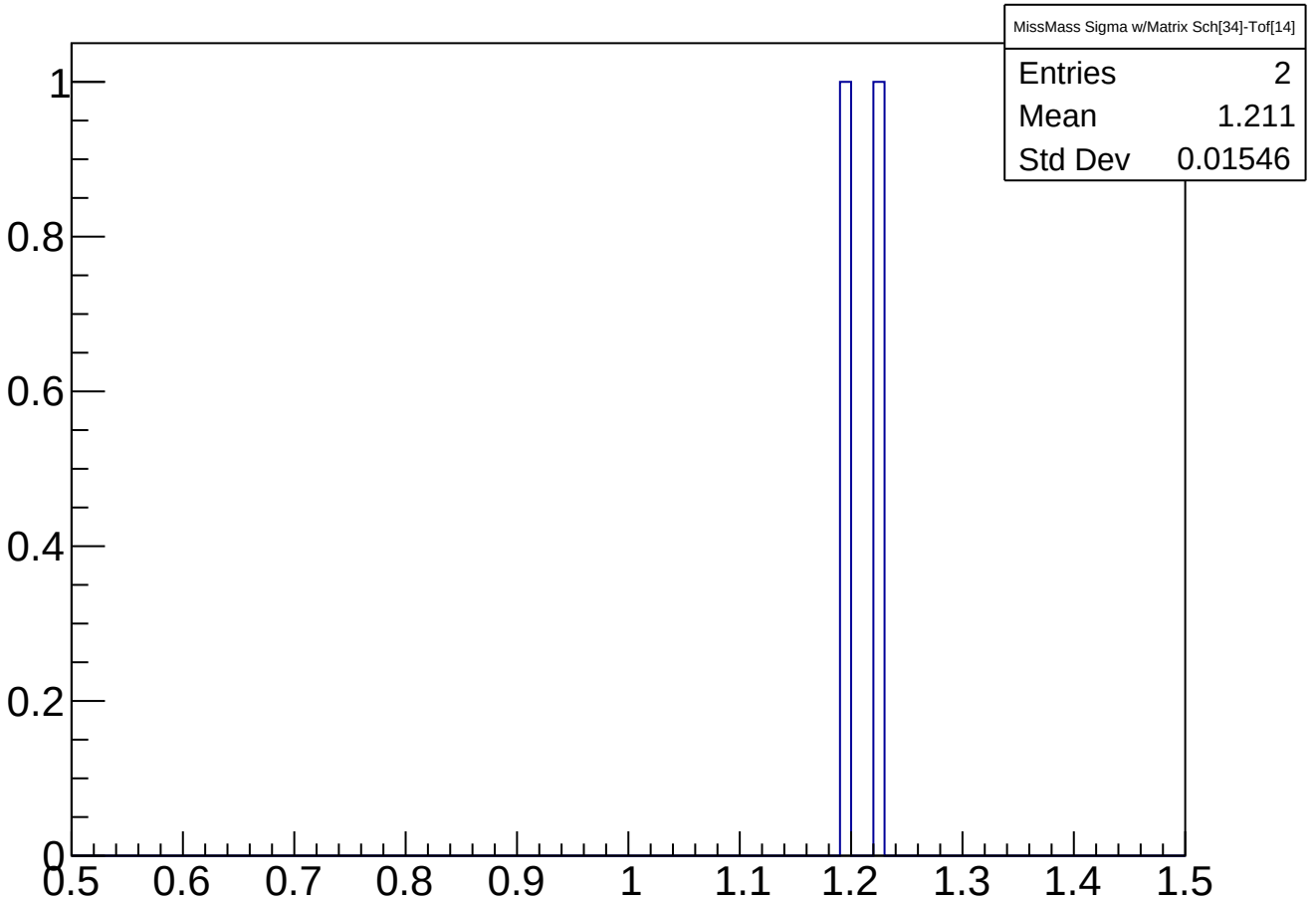
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[34]-Tof[14]
Entries 2
Mean 1.211
Std Dev 0.01546
1
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0.6
0.4
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0.7
0.8
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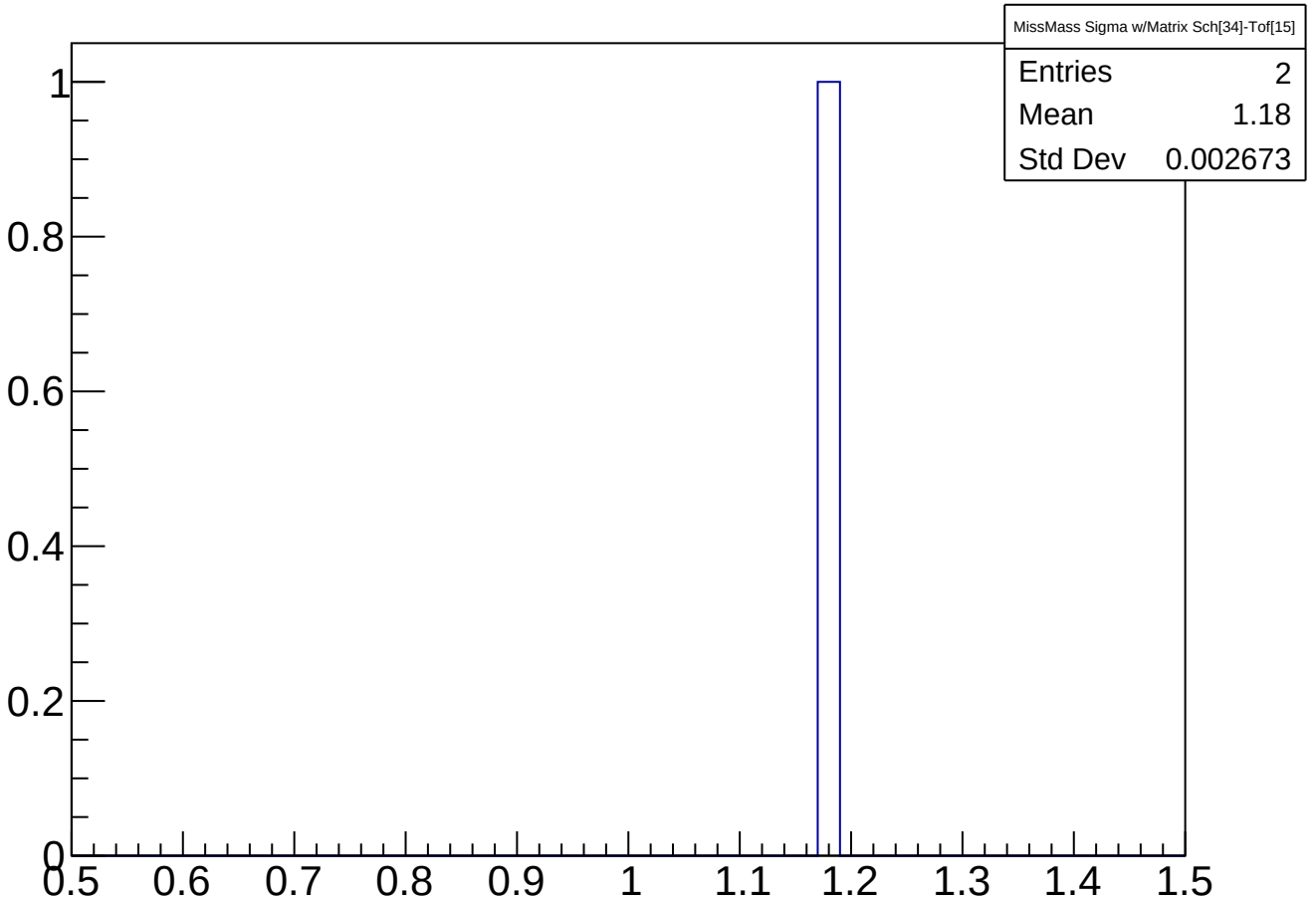
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[34]-Tof[15]
Entries 2
Mean 1.18
Std Dev 0.002673
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0.6
0.4
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0.6
0.7
0.8
0.9
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1.1
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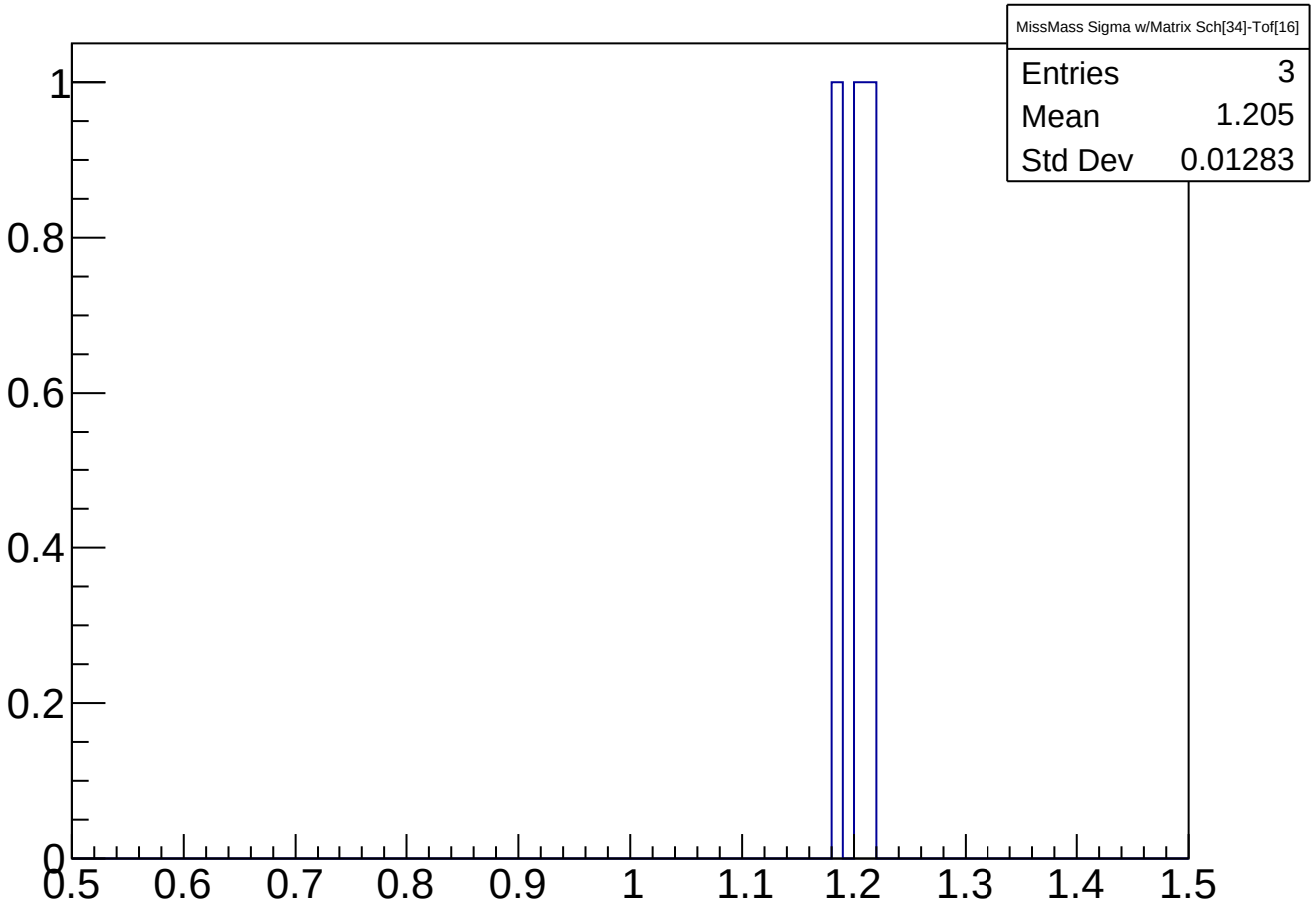
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[34]-Tof[16]
Entries 3
Mean 1.205
Std Dev 0.01283
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0.6
0.4
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0.6
0.7
0.8
0.9
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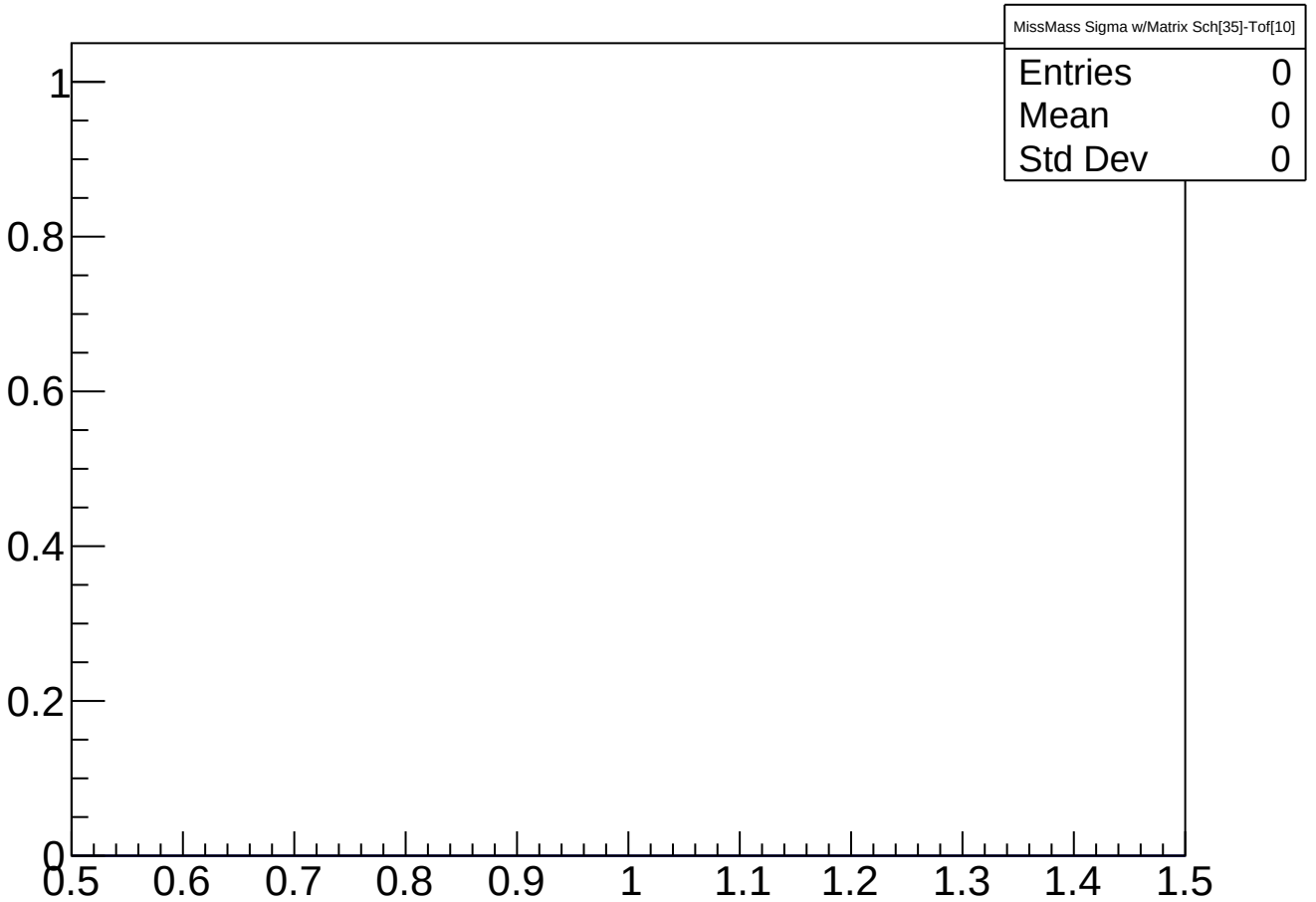
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[35]-Tof[10]
Entries 0
Mean 0
Std Dev 0
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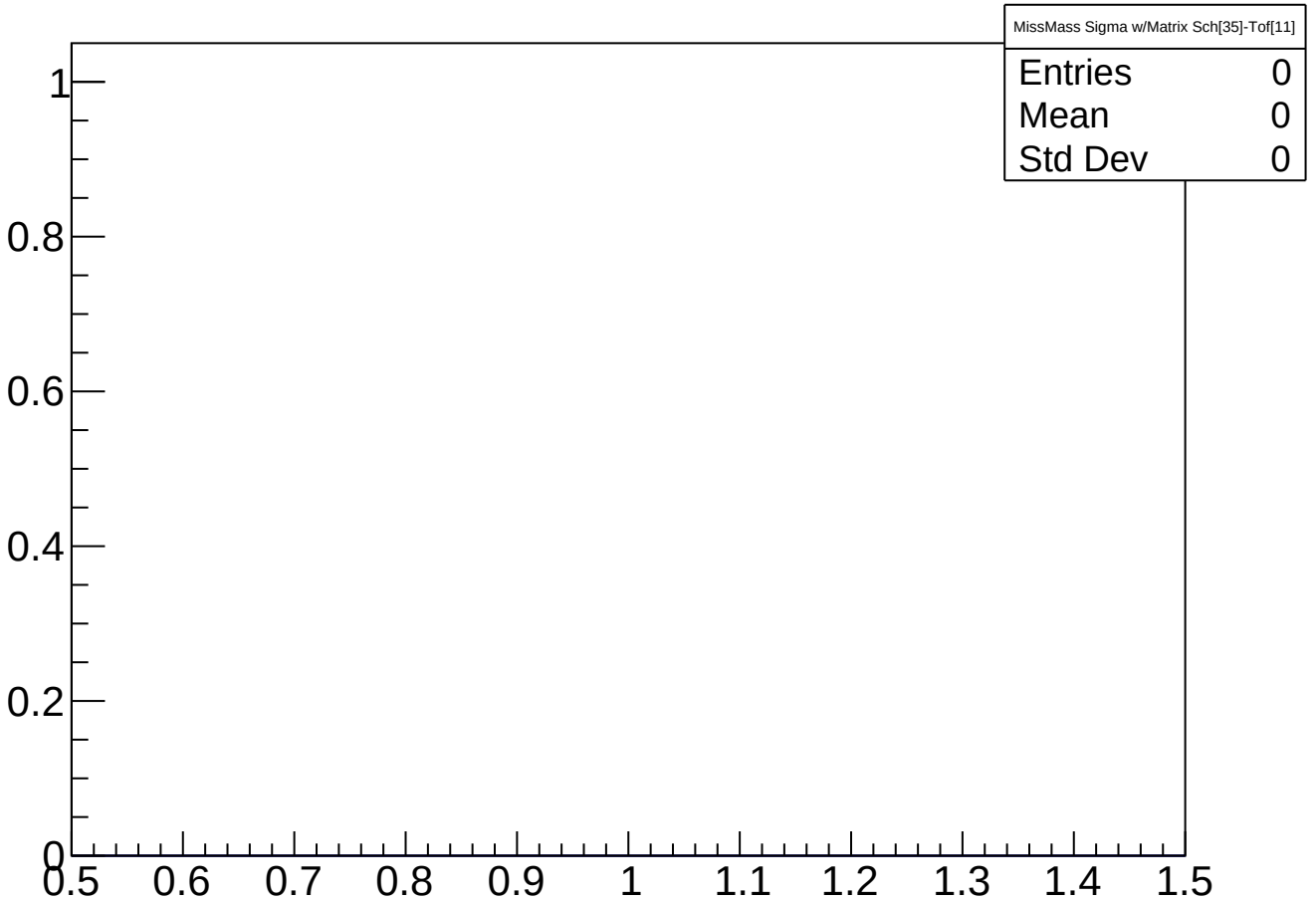
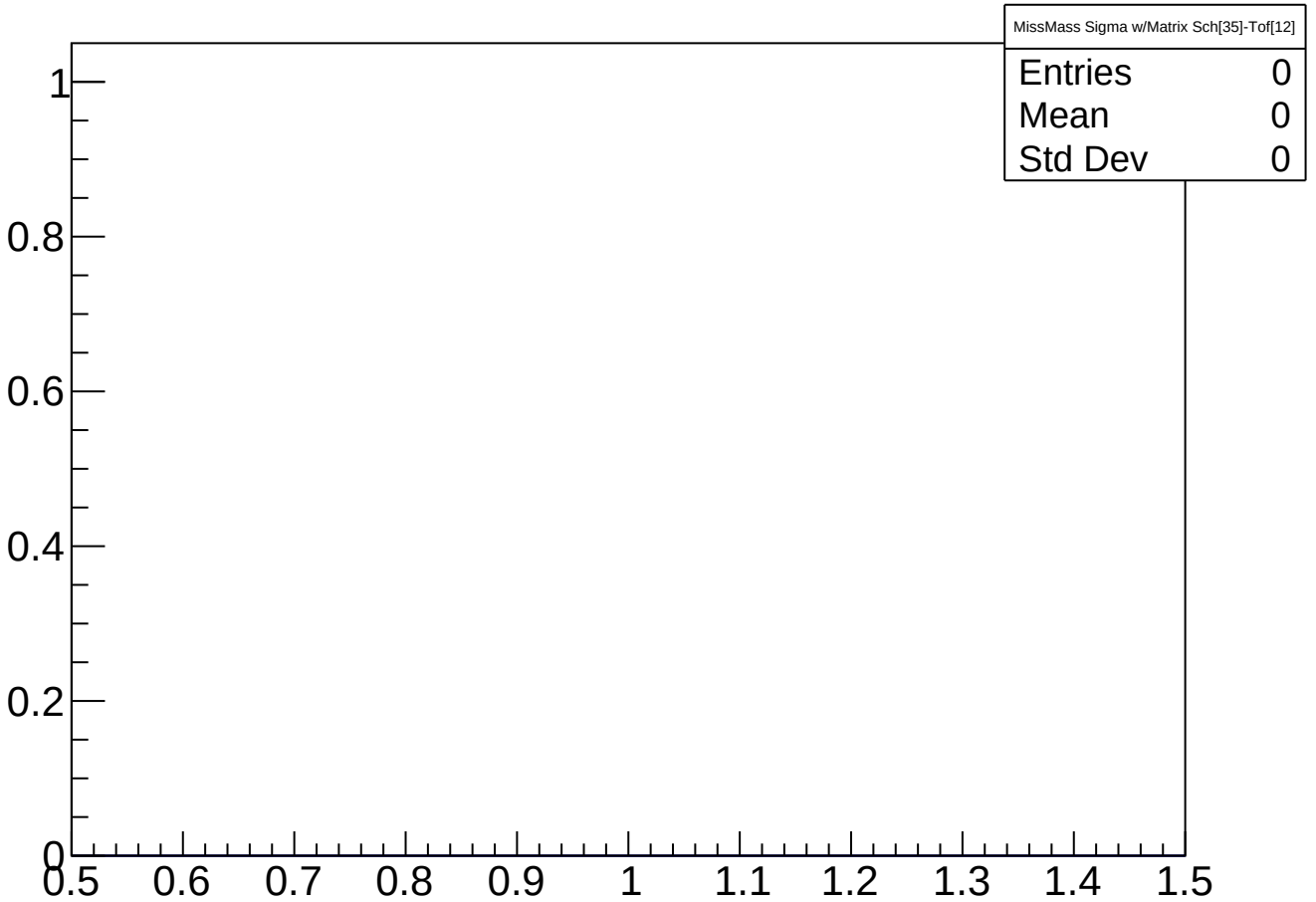
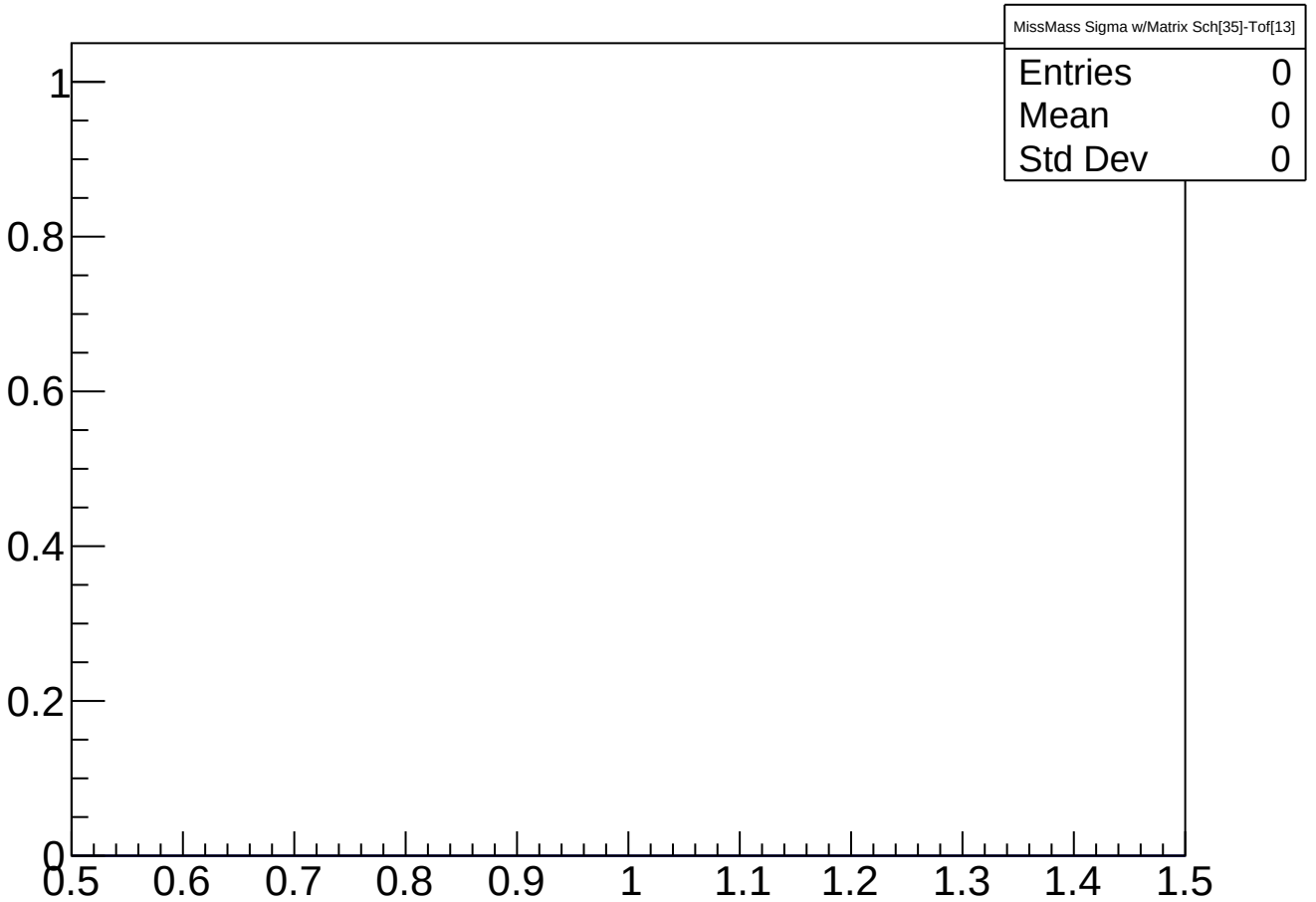
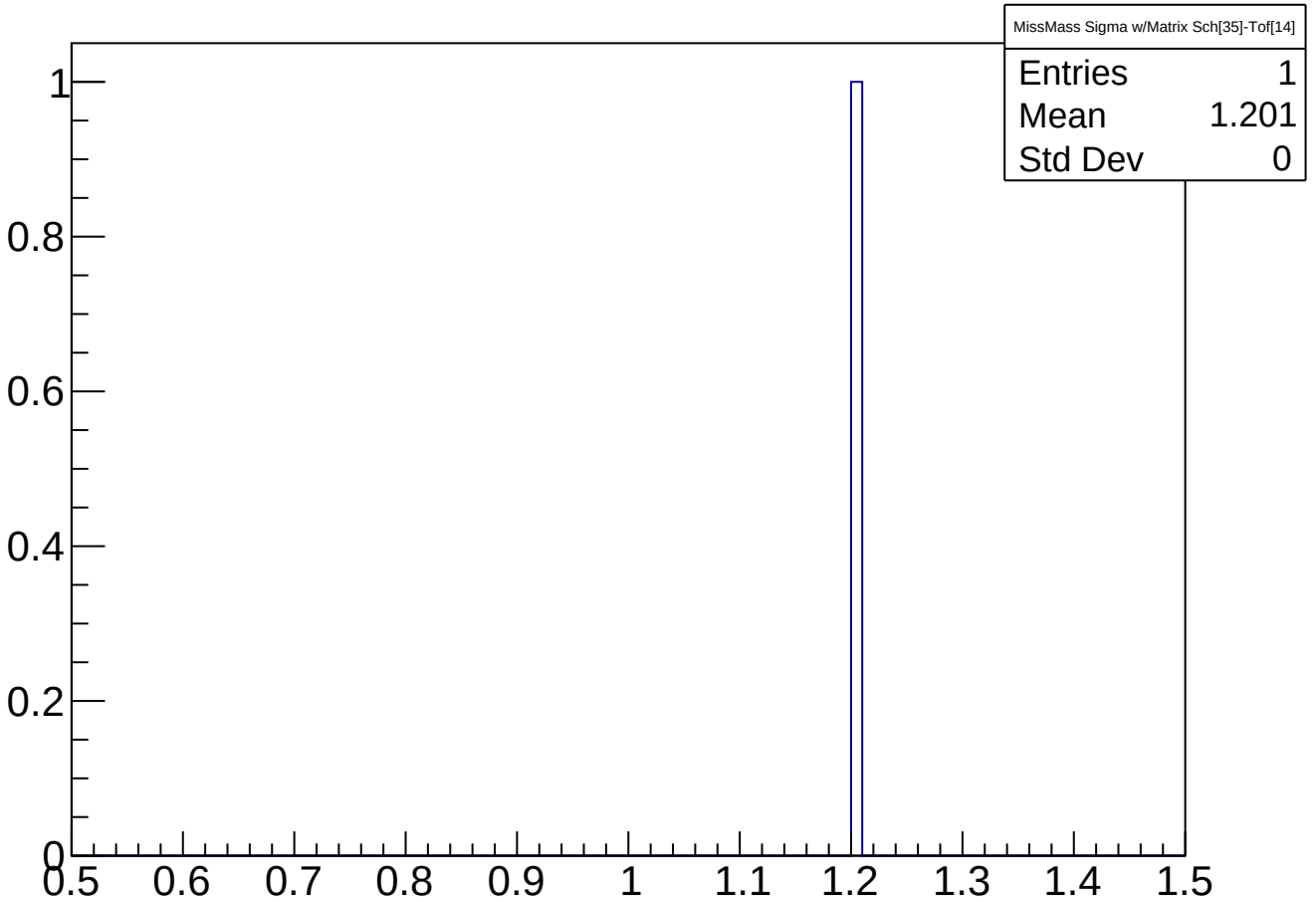
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[35]-Tof[11]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[35]-Tof[12]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[35]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[35]-Tof[14]
Entries 1
Mean 1.201
Std Dev 0
1
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0.6
0.4
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0.6
0.7
0.8
0.9
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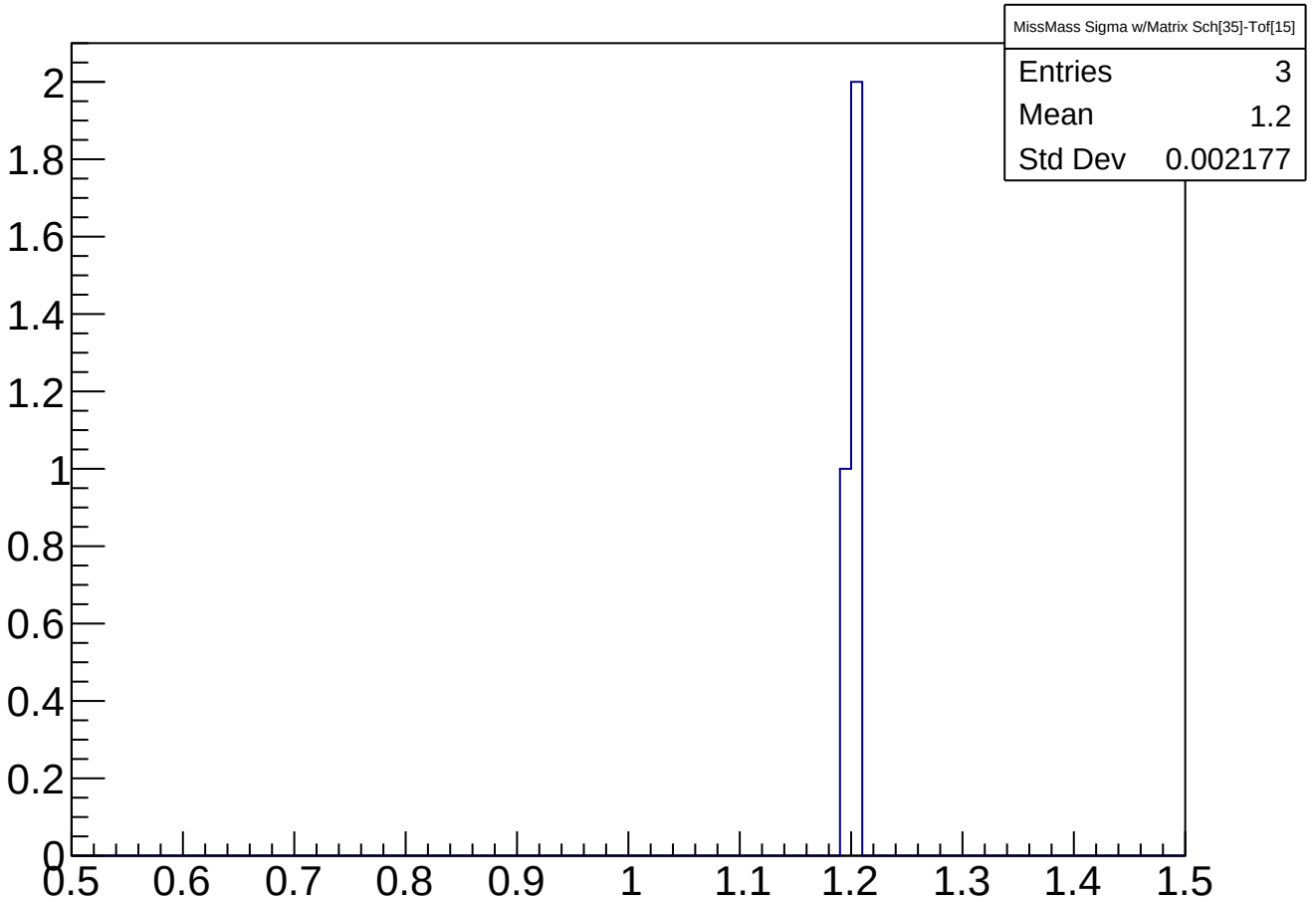
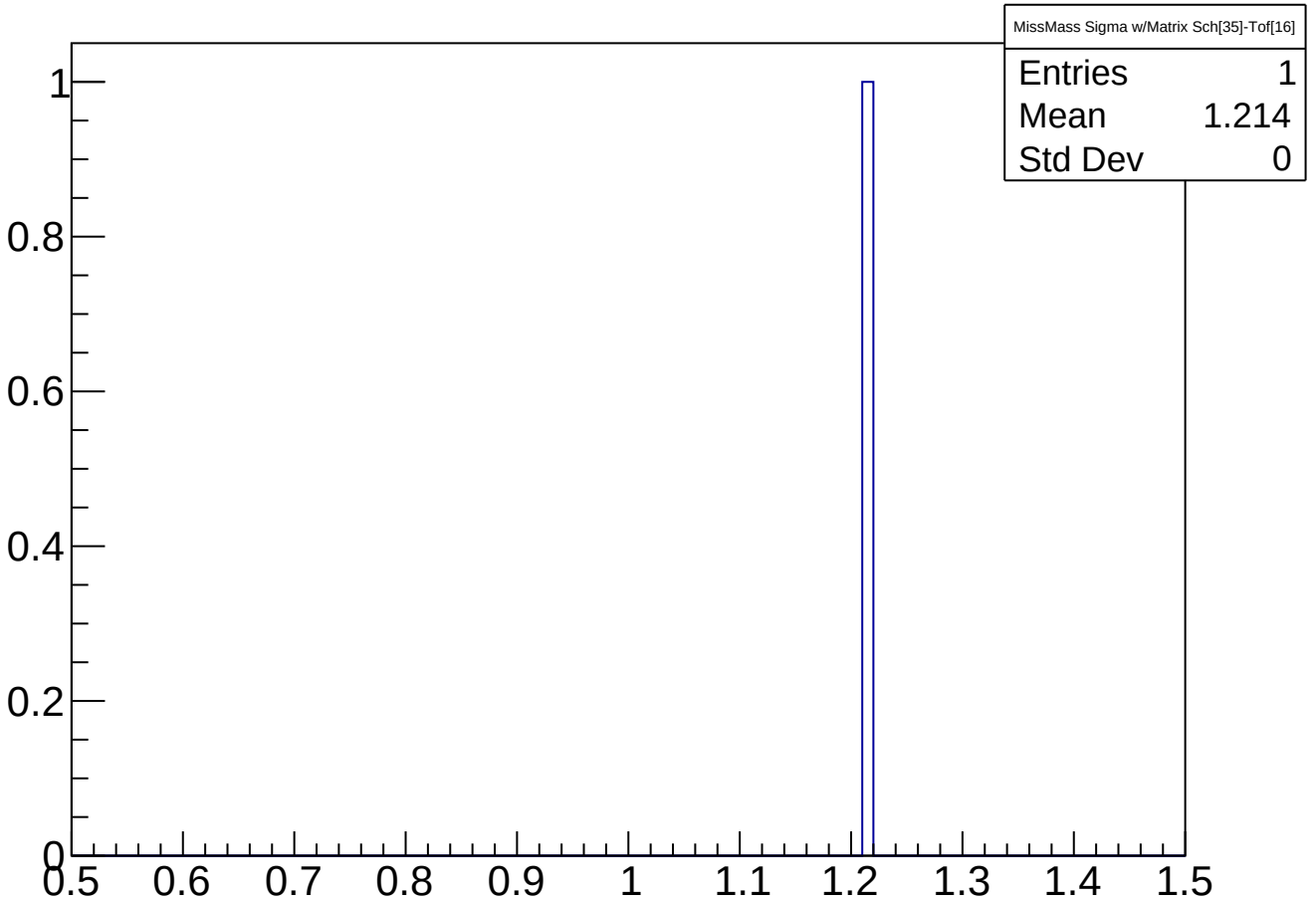
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[35]-Tof[15]
Entries 3
Mean 1.2
Std Dev 0.002177
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[35]-Tof[16]
Entries 1
Mean 1.214
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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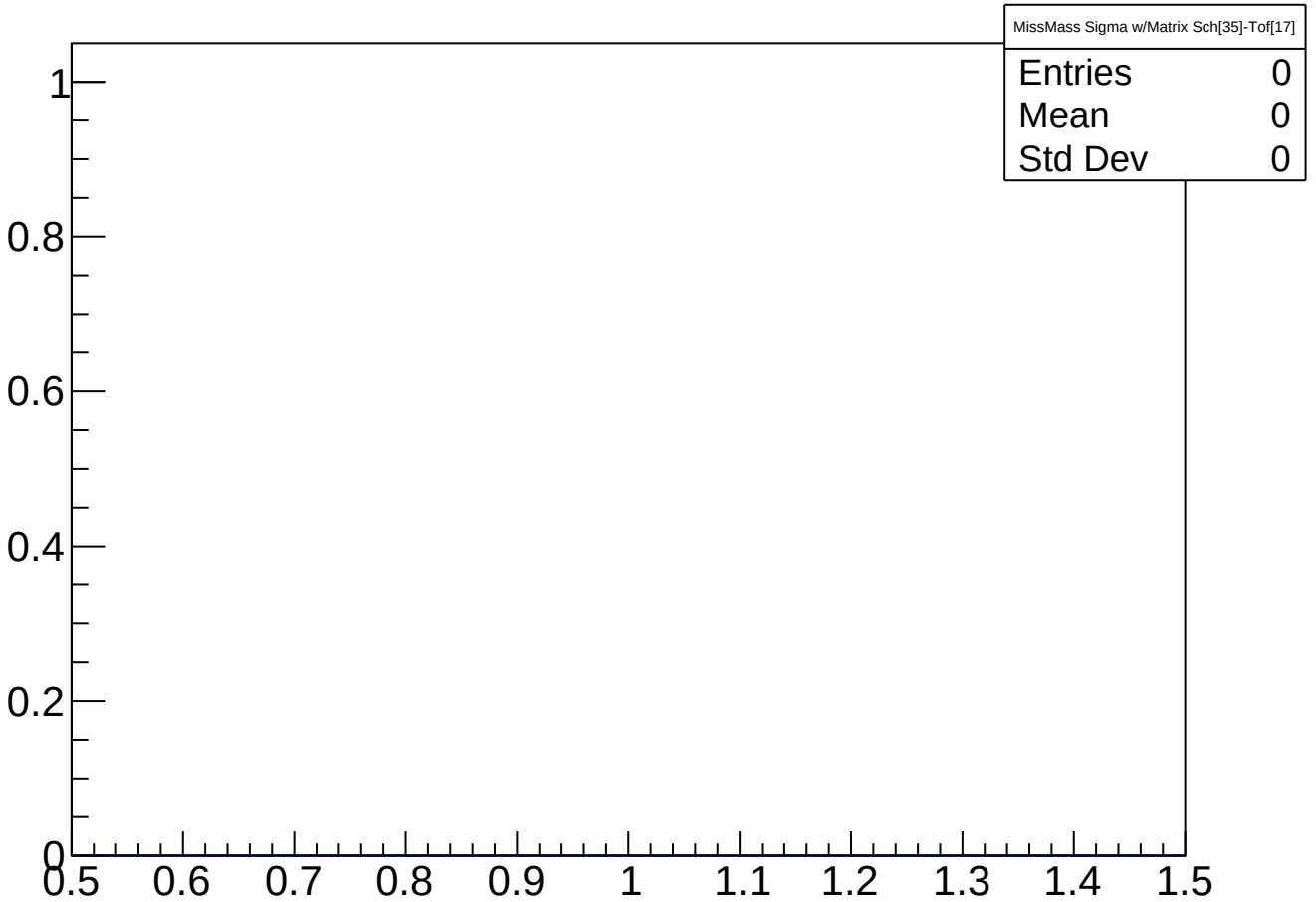
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[35]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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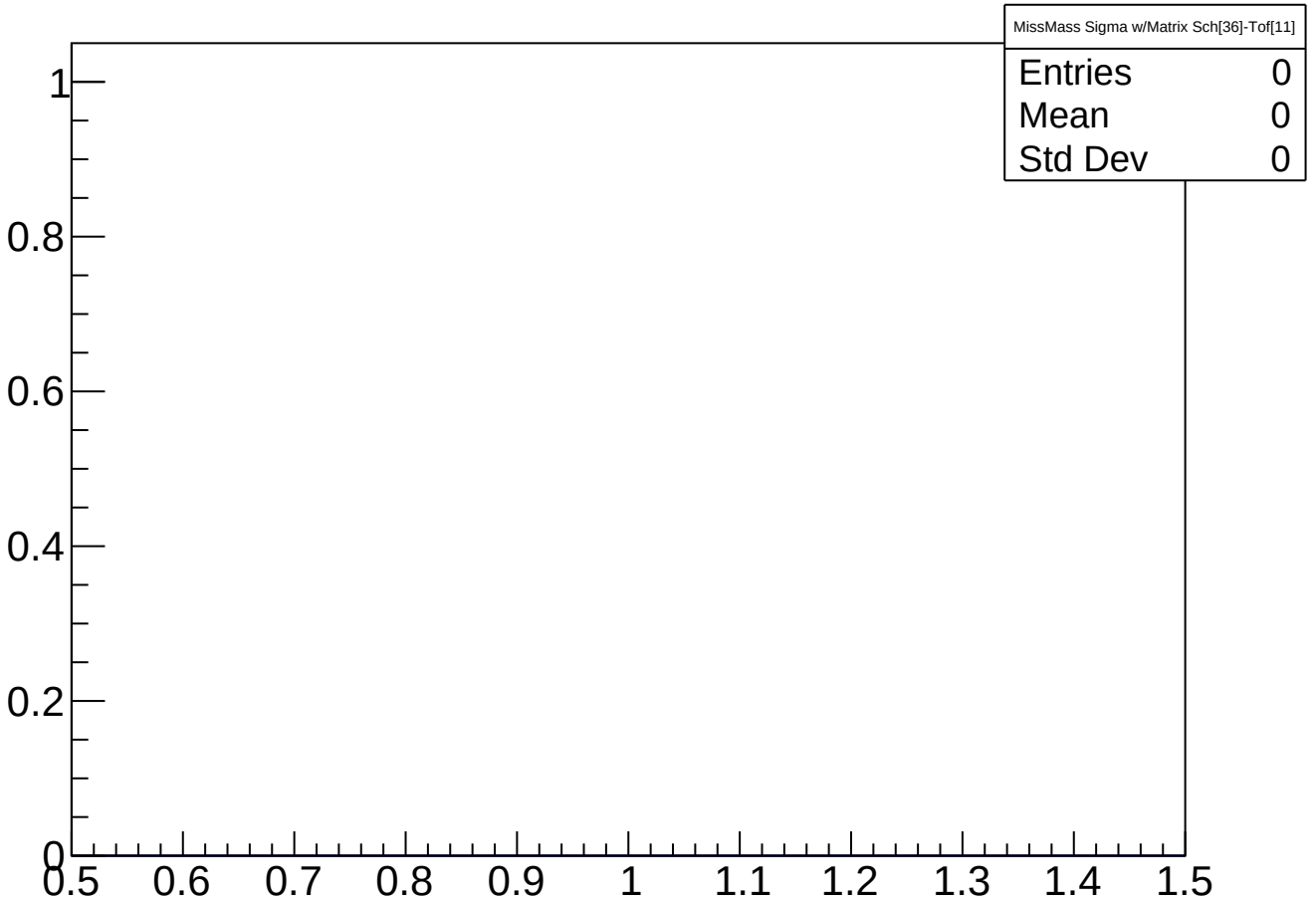
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[36]-Tof[11]
Entries 0
Mean 0
Std Dev 0
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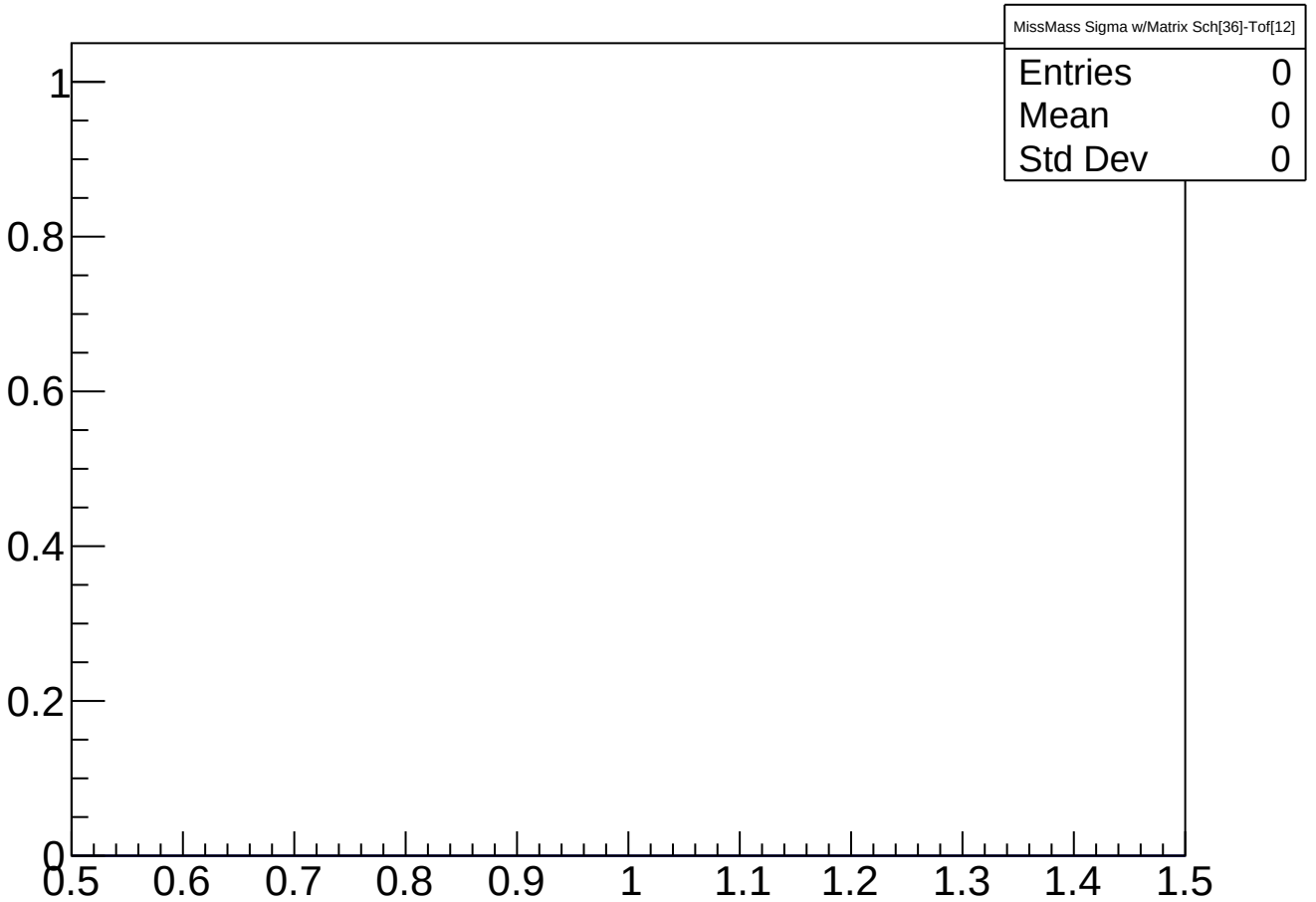
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[36]-Tof[12]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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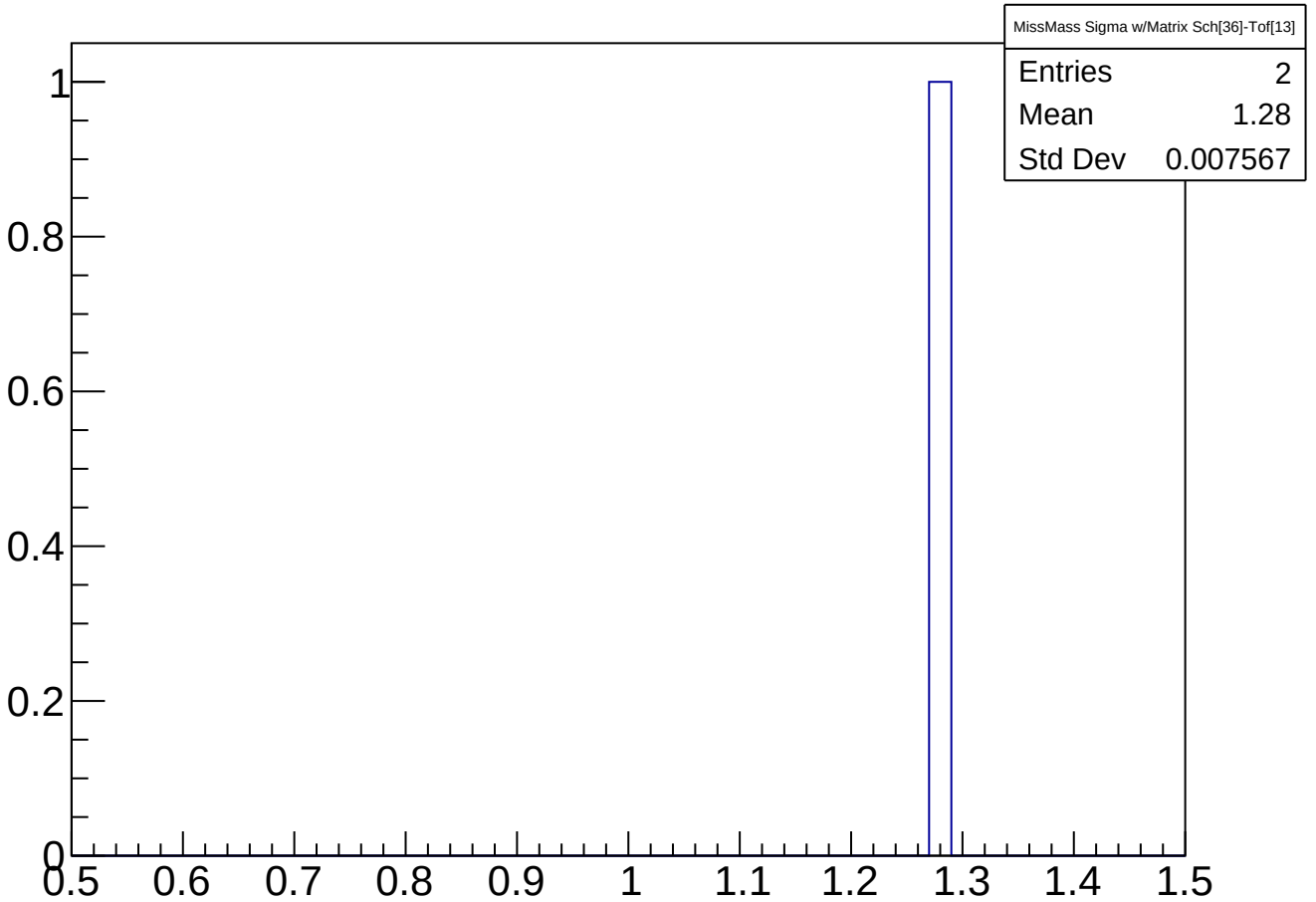
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[36]-Tof[13]
Entries 2
Mean 1.28
Std Dev 0.007567
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0.6
0.4
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0.6
0.7
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1.2
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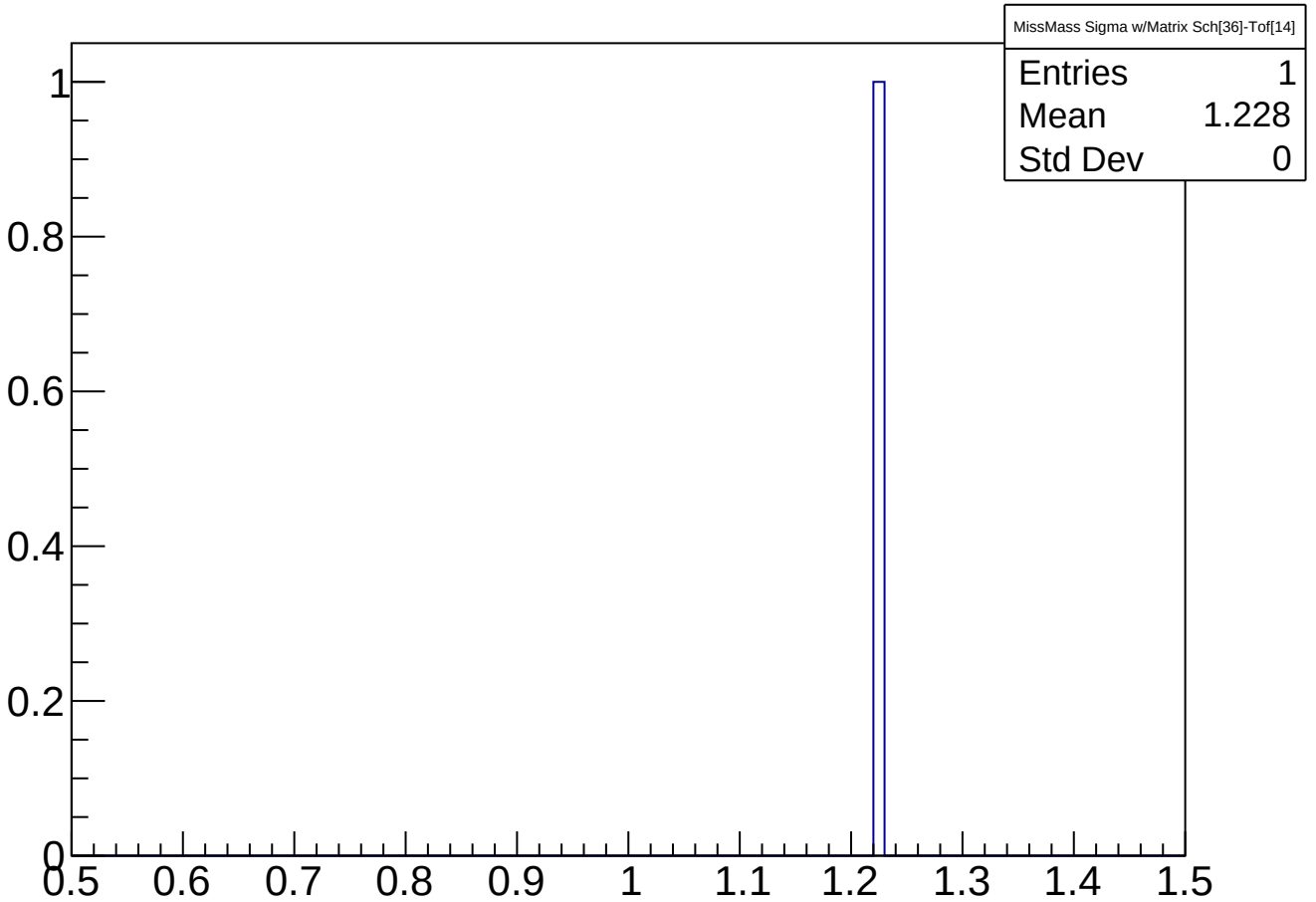
1.4
1.5


MissMass Sigma w/Matrix Sch[36]-Tof[14]
Entries 1
Mean 1.228
Std Dev 0
1
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0.6
0.4
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0.6
0.7
0.8
0.9
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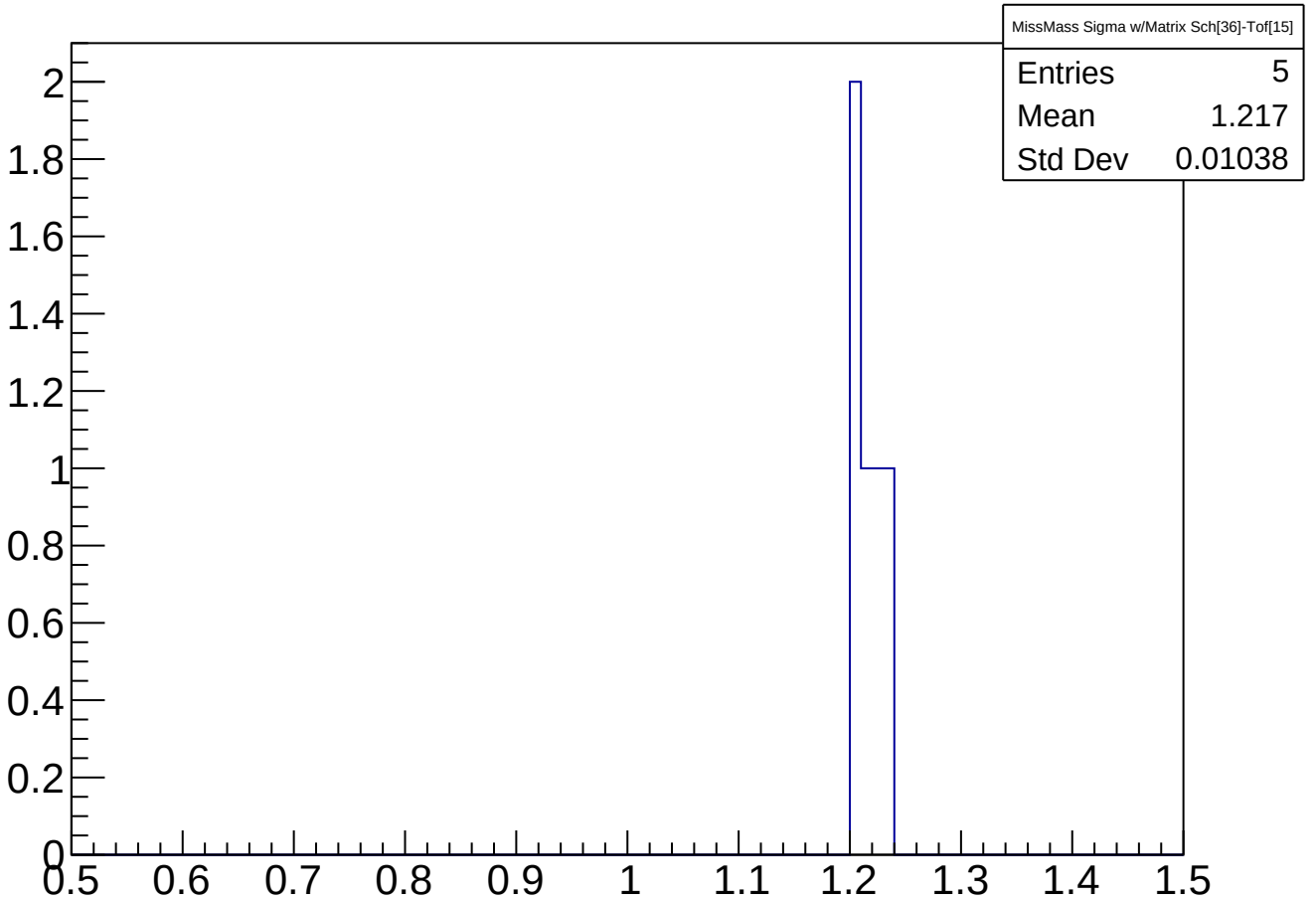
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[36]-Tof[15]
Entries 5
Mean 1.217
Std Dev 0.01038
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1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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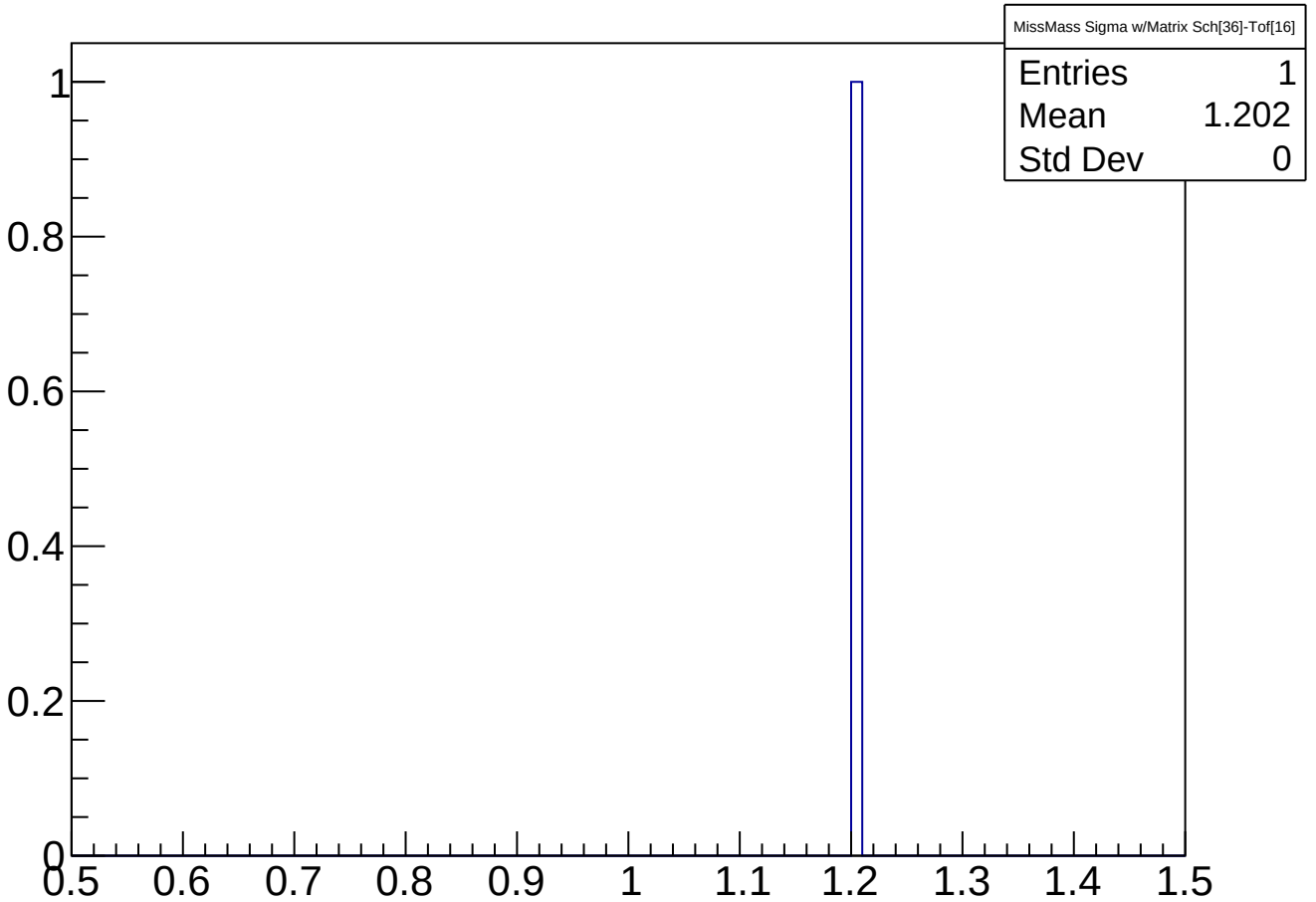
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[36]-Tof[16]
Entries 1
Mean 1.202
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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1.2
1.3
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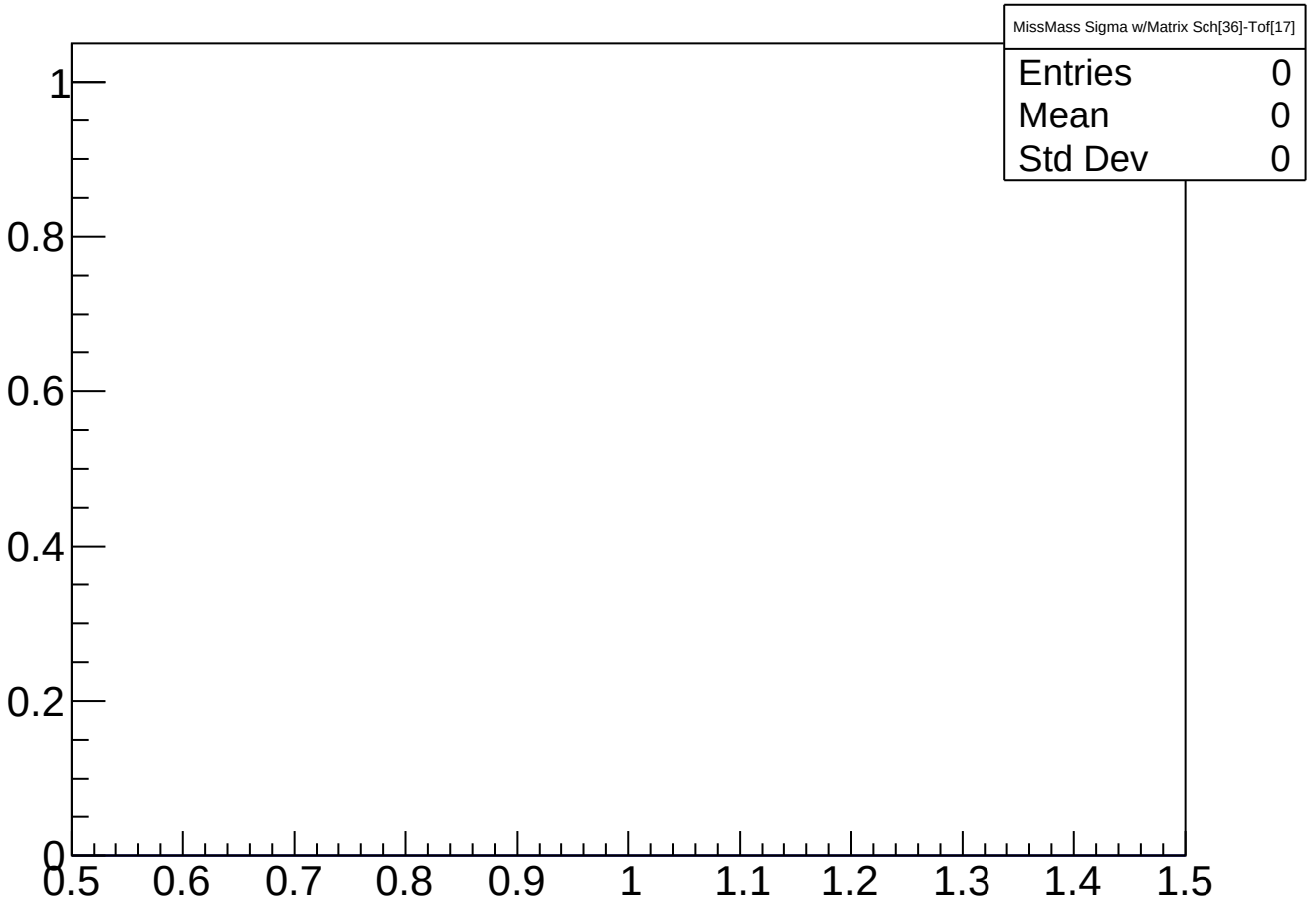
1.5


MissMass Sigma w/Matrix Sch[36]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.5
0.6
0.7
0.8
0.9
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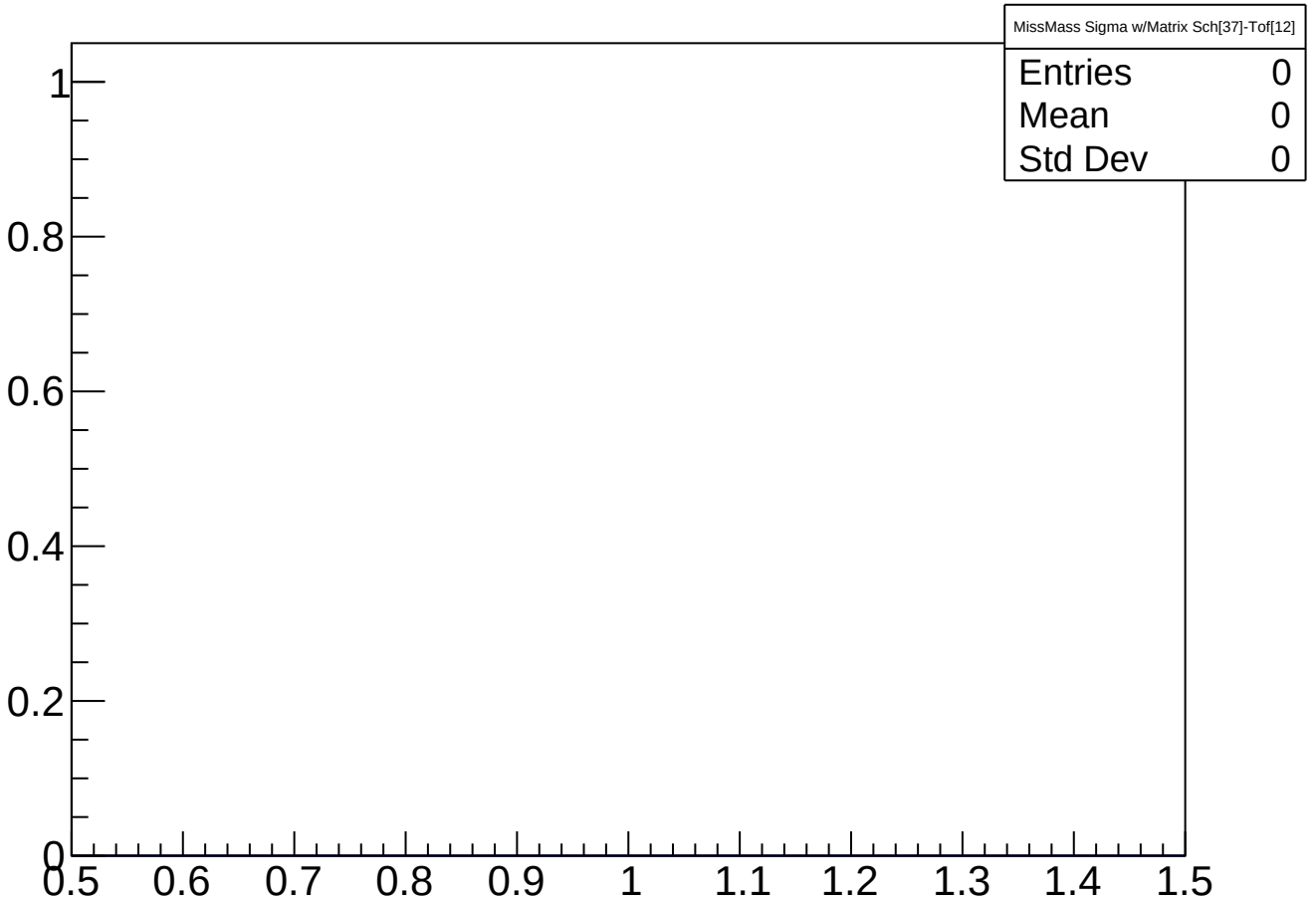
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[37]-Tof[12]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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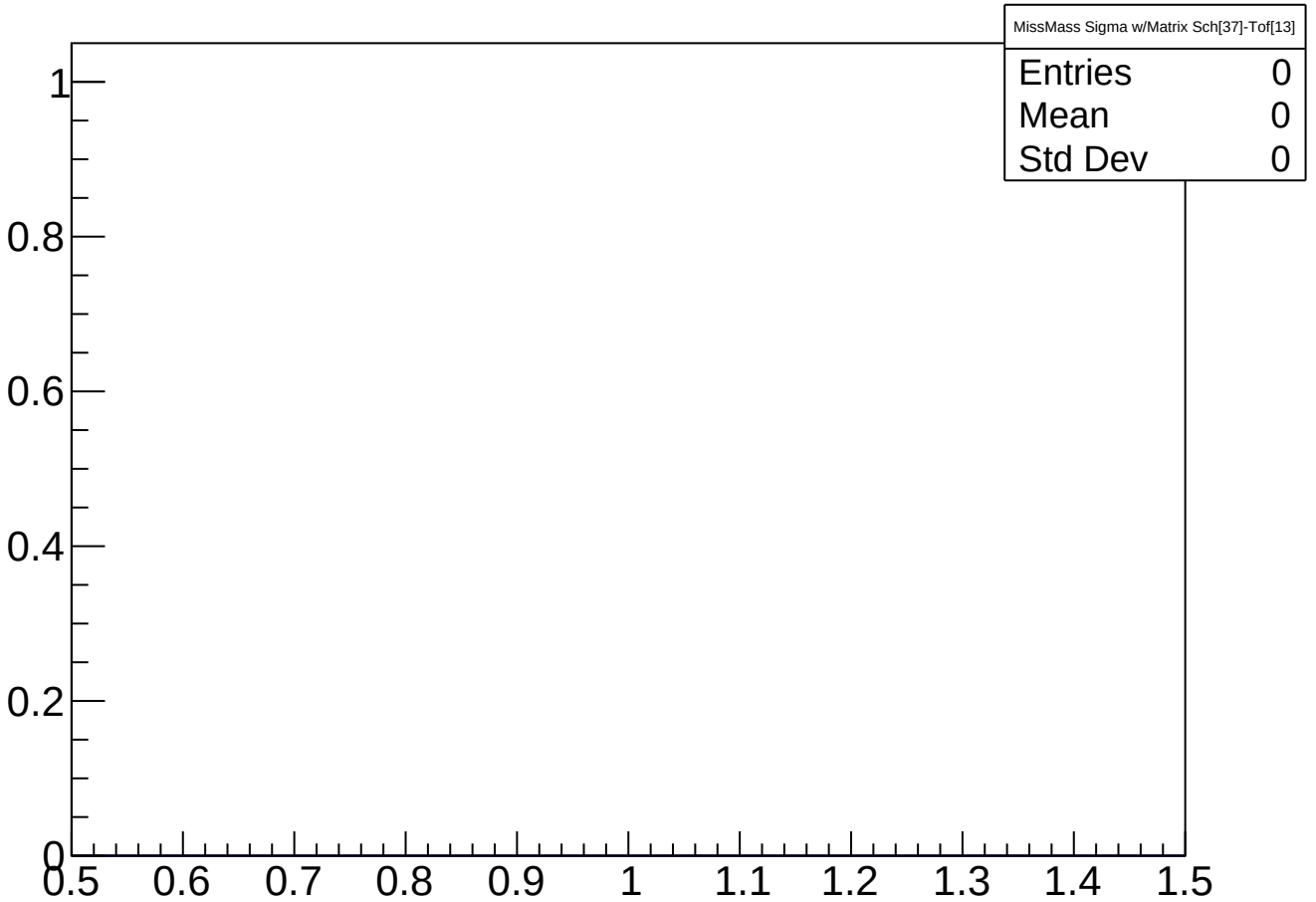
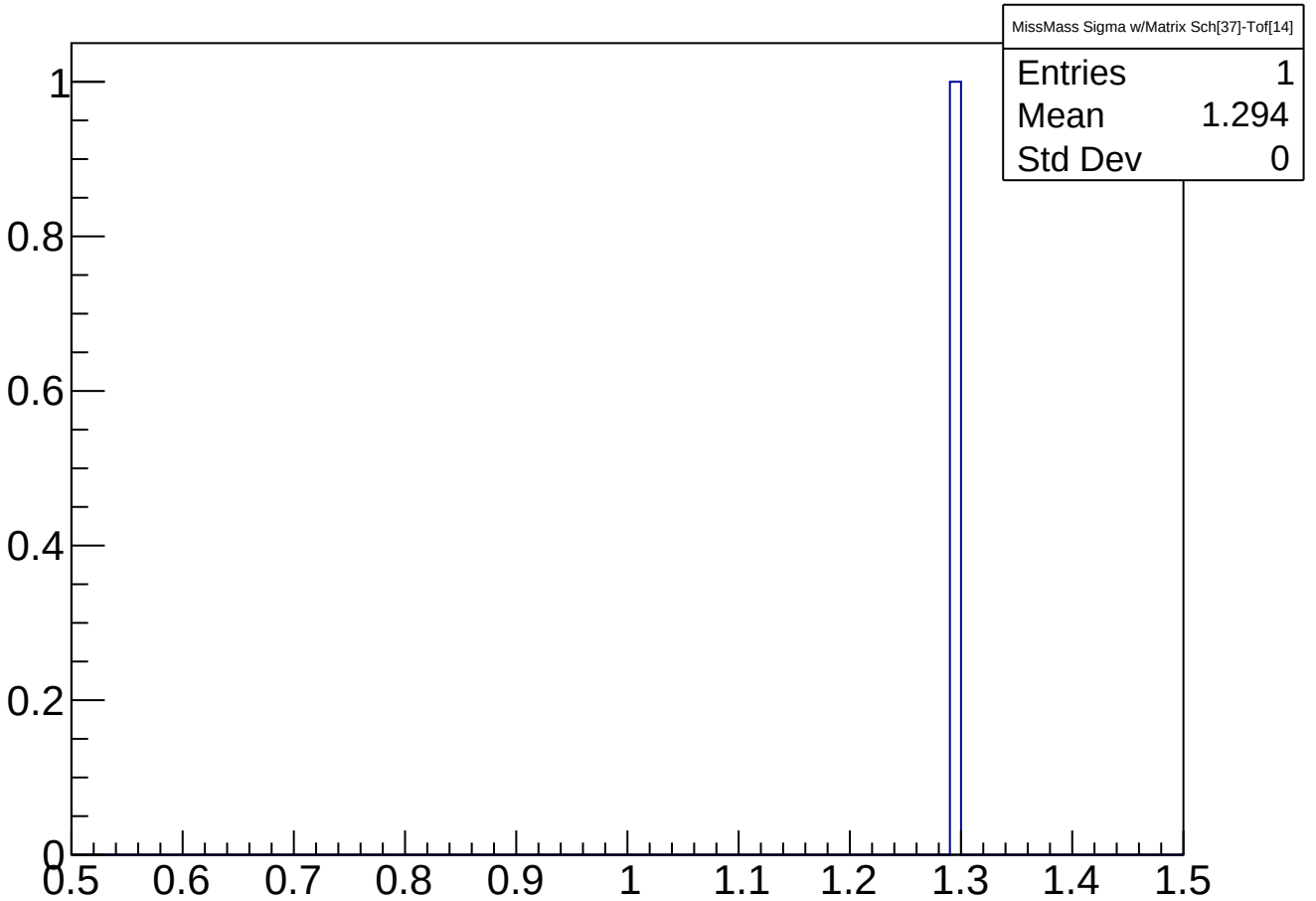
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[37]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[37]-Tof[14]
Entries 1
Mean 1.294
Std Dev 0
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0.4
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0.6
0.7
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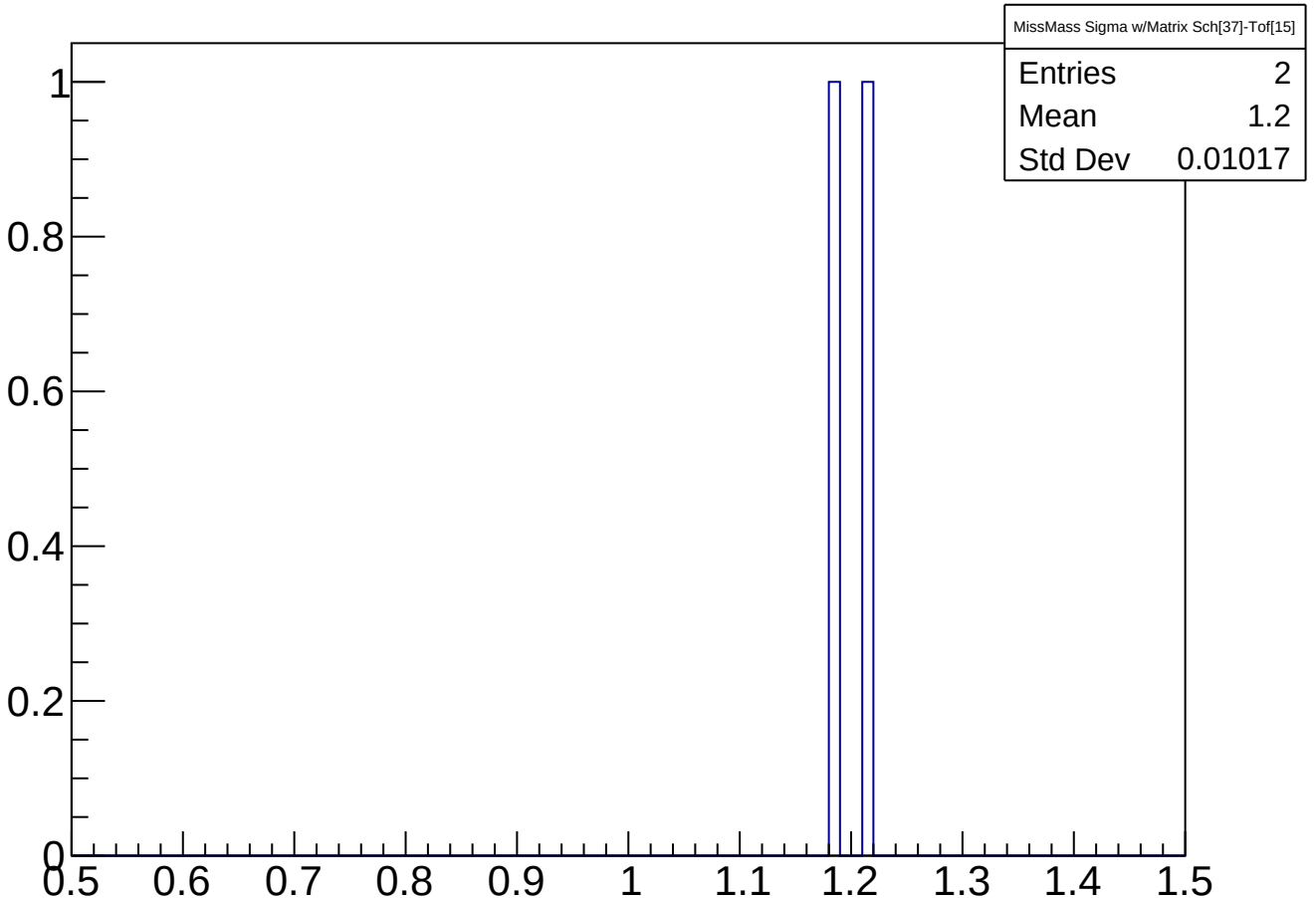
MissMass Sigma w/Matrix Sch[37]-Tof[15]
Entries 2
Mean 1.2
Std Dev 0.01017
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0.6
0.4
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0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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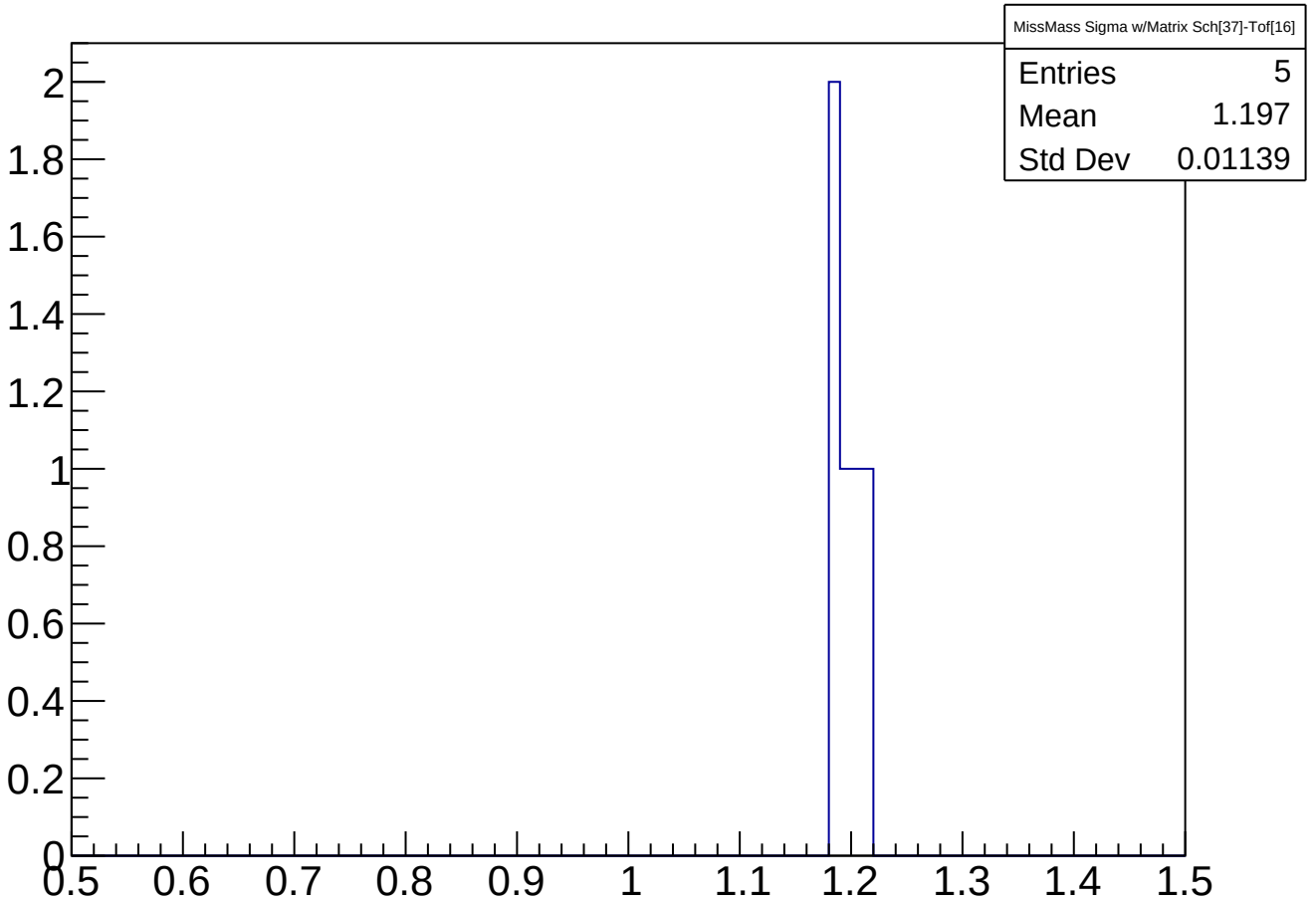
1.4
1.5


MissMass Sigma w/Matrix Sch[37]-Tof[16]
Entries 5
Mean 1.197
Std Dev 0.01139
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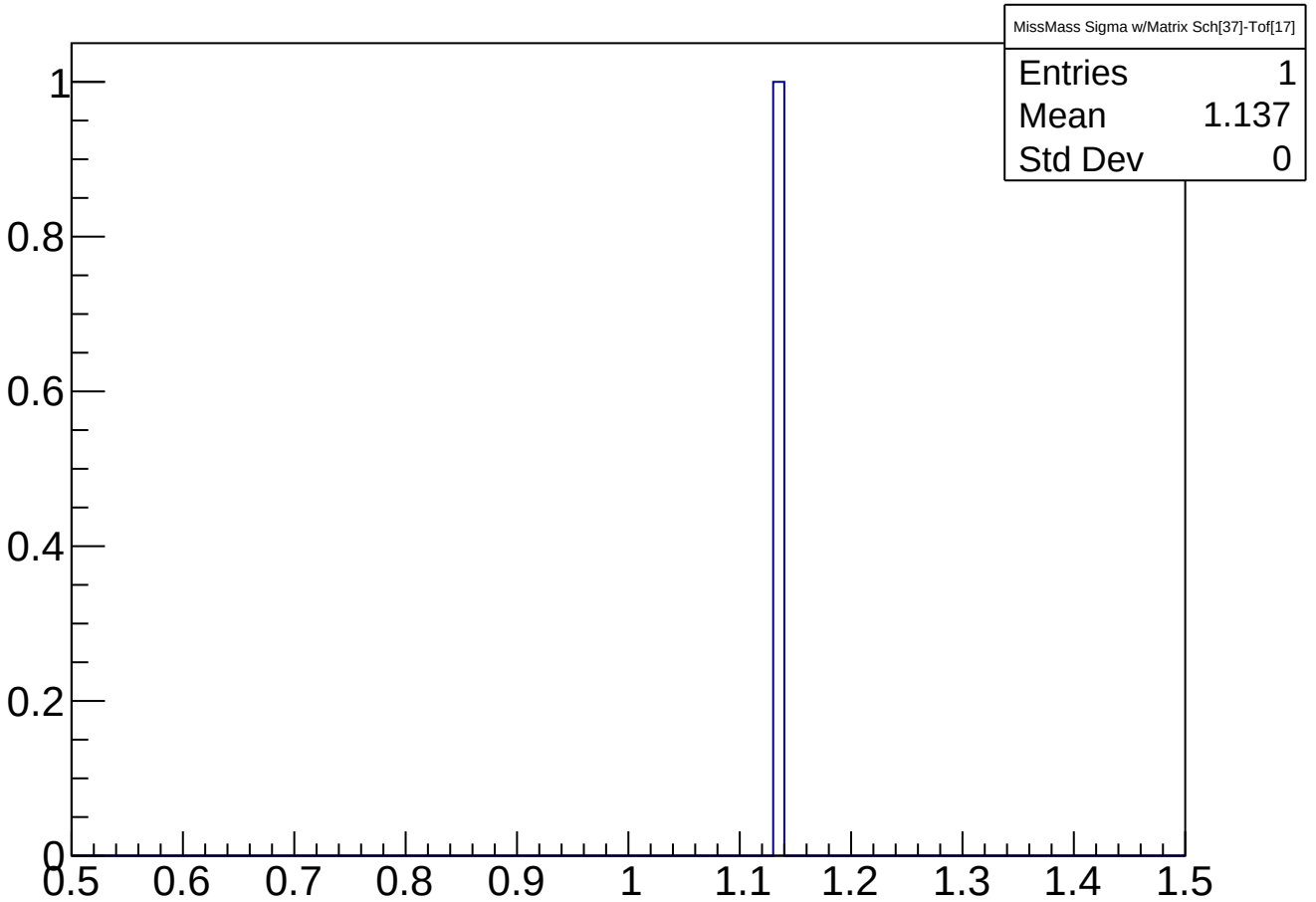
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[37]-Tof[17]
Entries 1
Mean 1.137
Std Dev 0
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0.4
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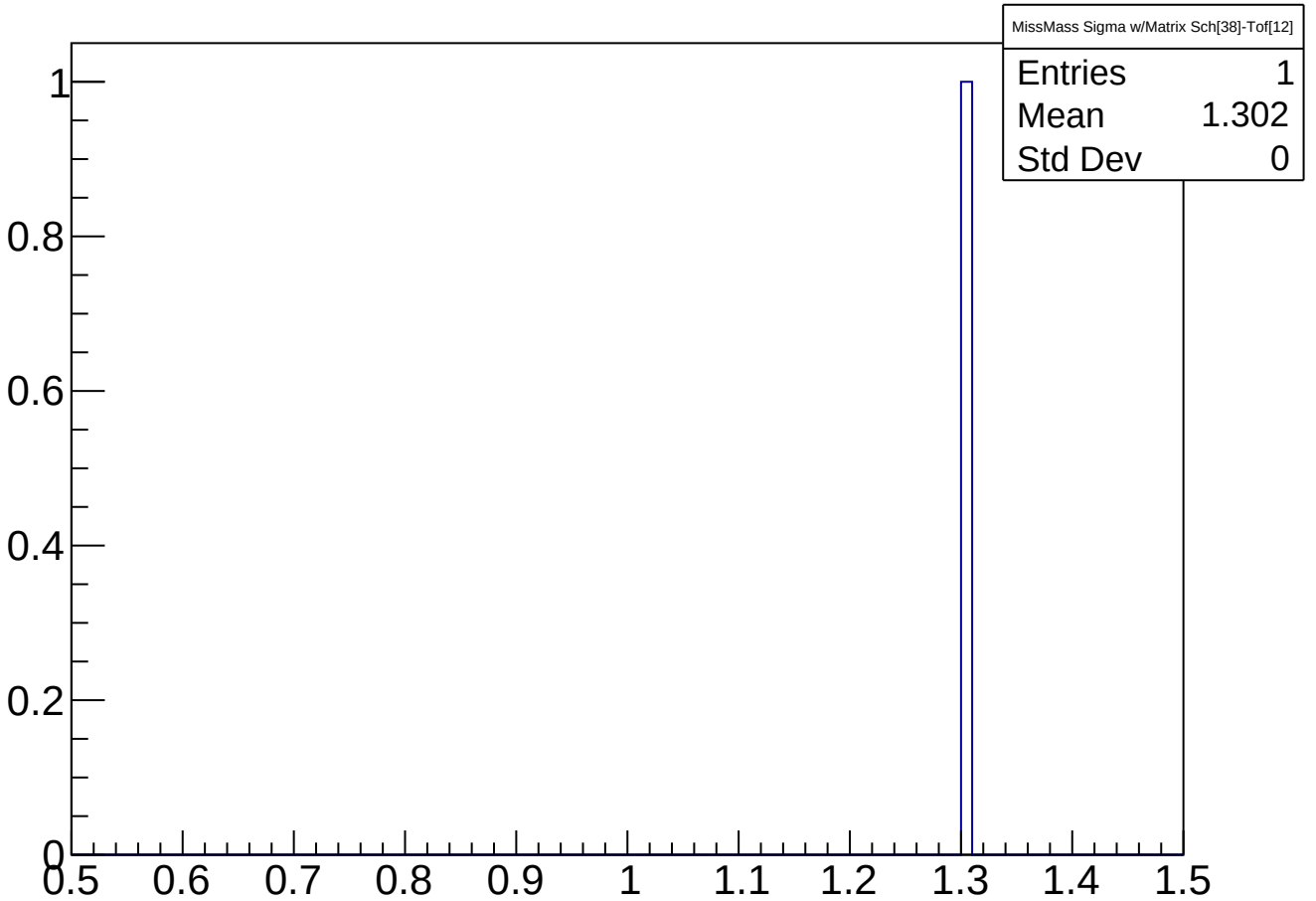
MissMass Sigma w/Matrix Sch[38]-Tof[12]
Entries 1
Mean 1.302
Std Dev 0
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0.4
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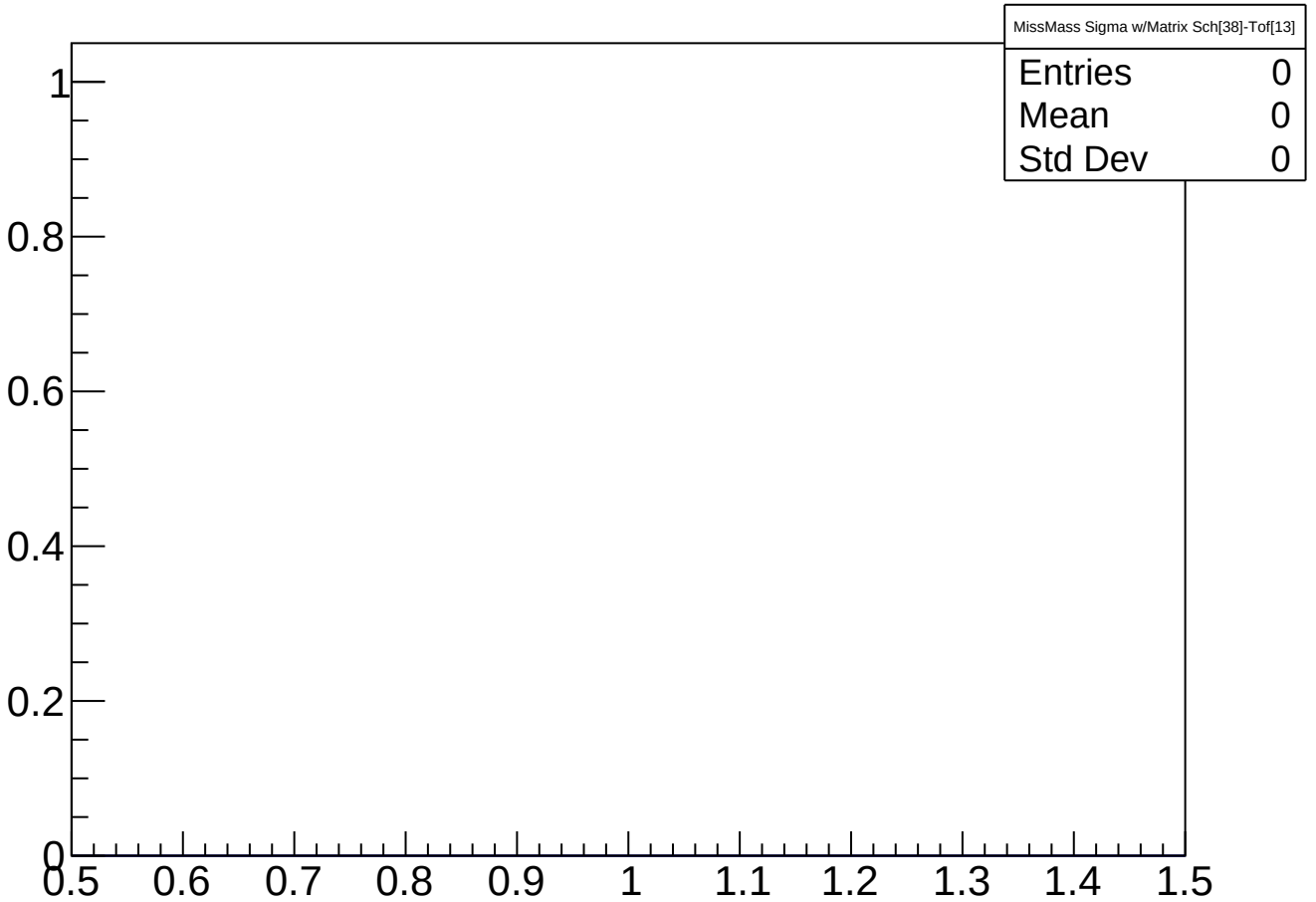
1.5


MissMass Sigma w/Matrix Sch[38]-Tof[13]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0.6
0.7
0.8
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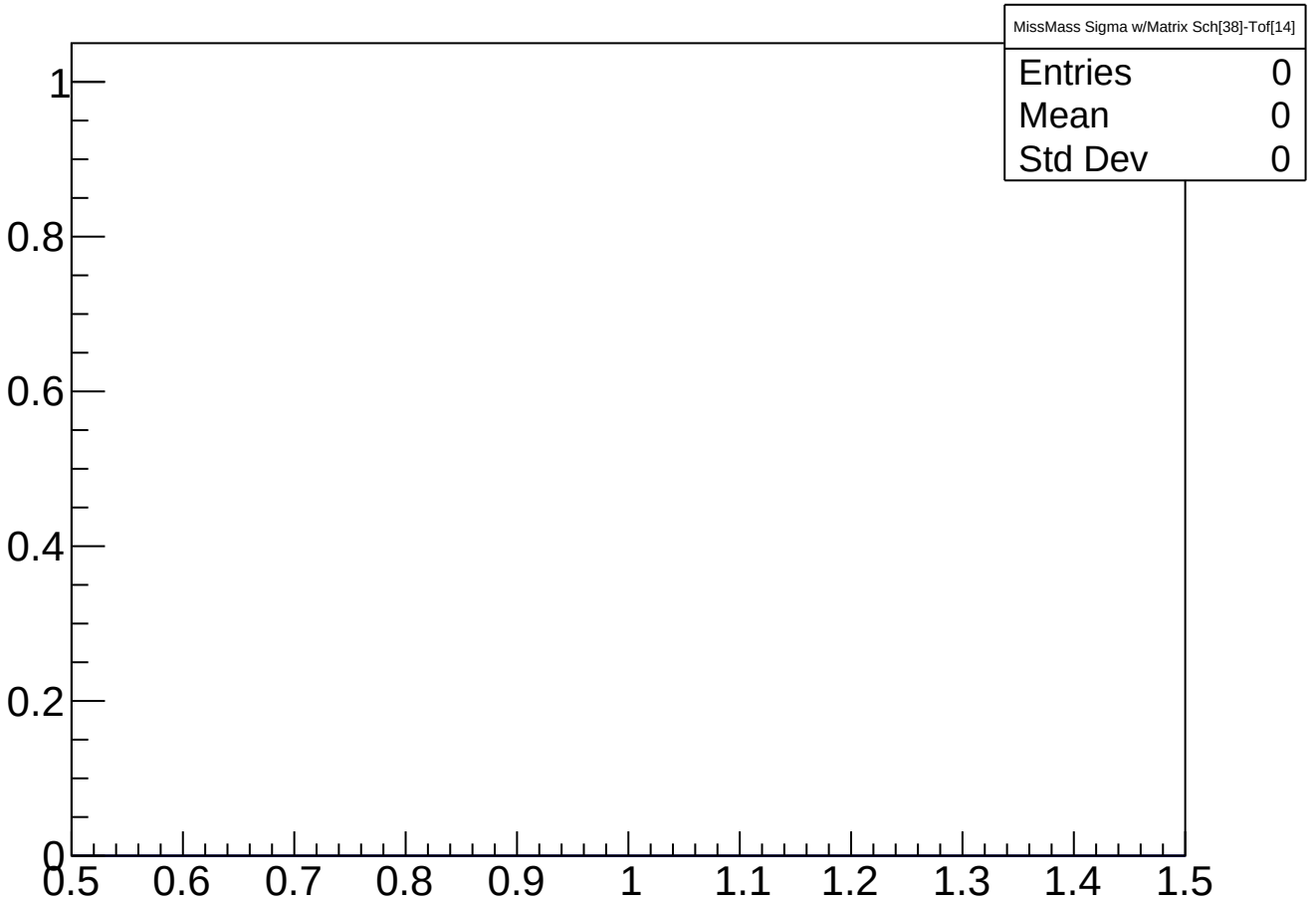
1.4
1.5


MissMass Sigma w/Matrix Sch[38]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.8
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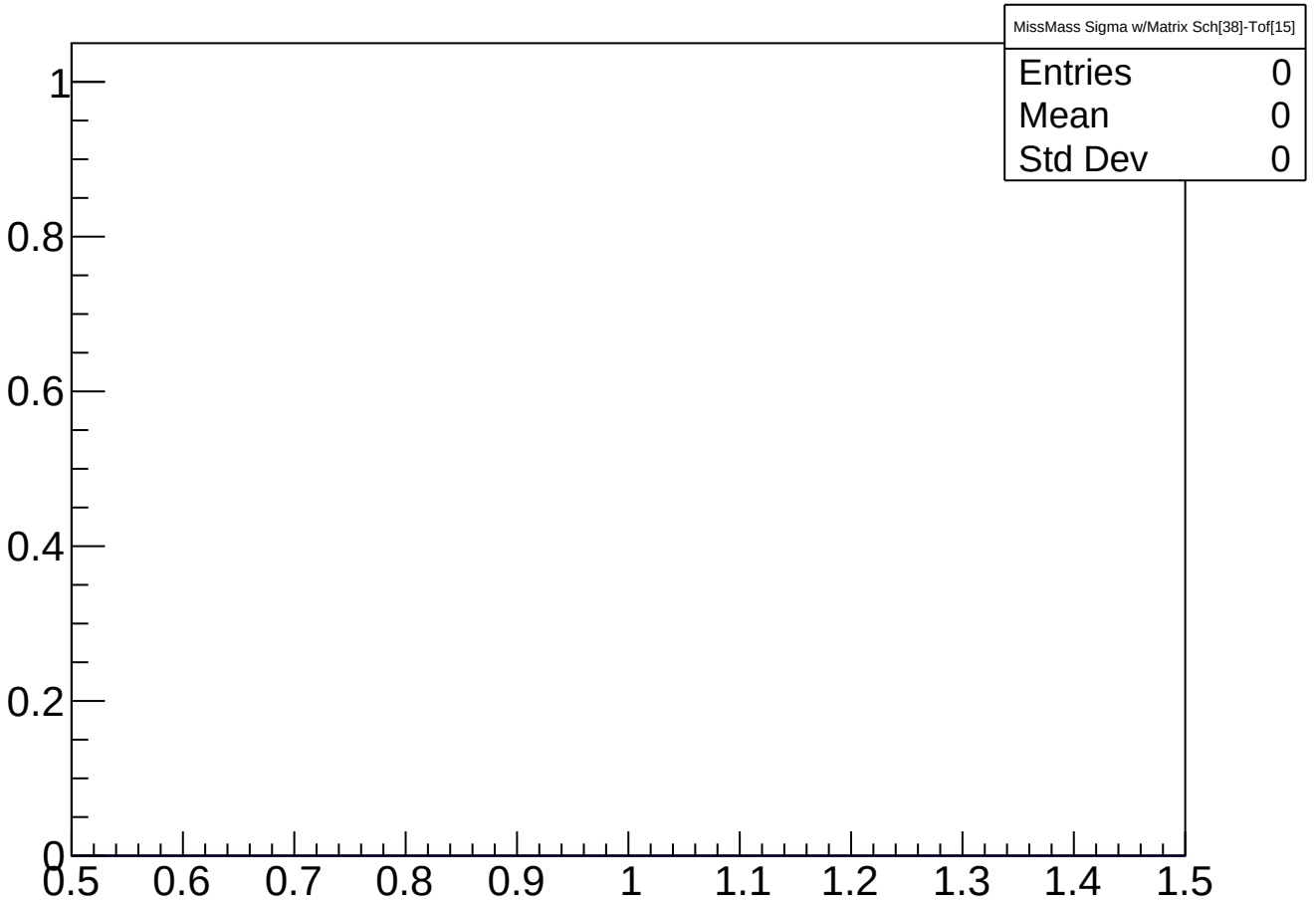
MissMass Sigma w/Matrix Sch[38]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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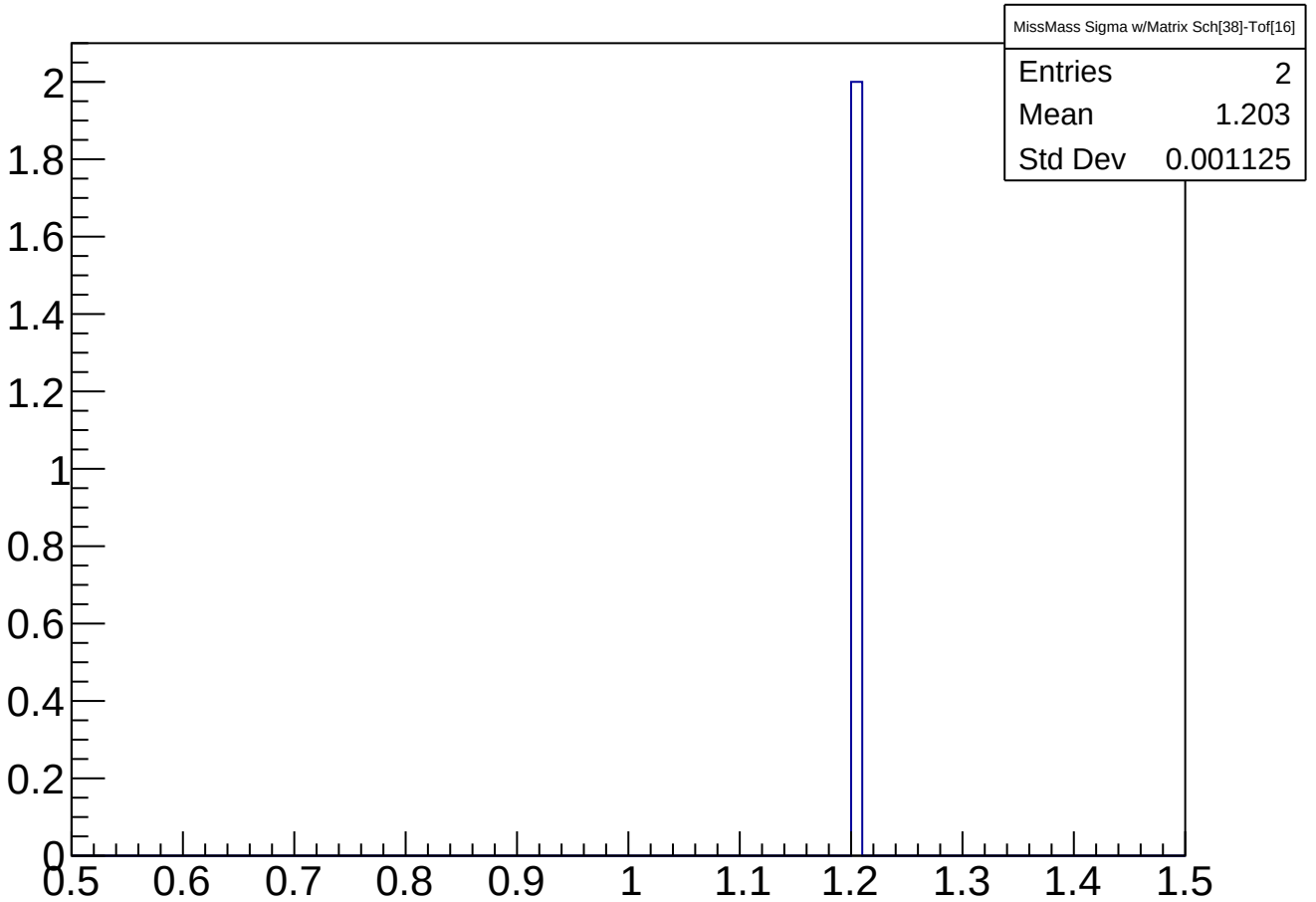
1.5


MissMass Sigma w/Matrix Sch[38]-Tof[16]
Entries 2
Mean 1.203
Std Dev 0.001125
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1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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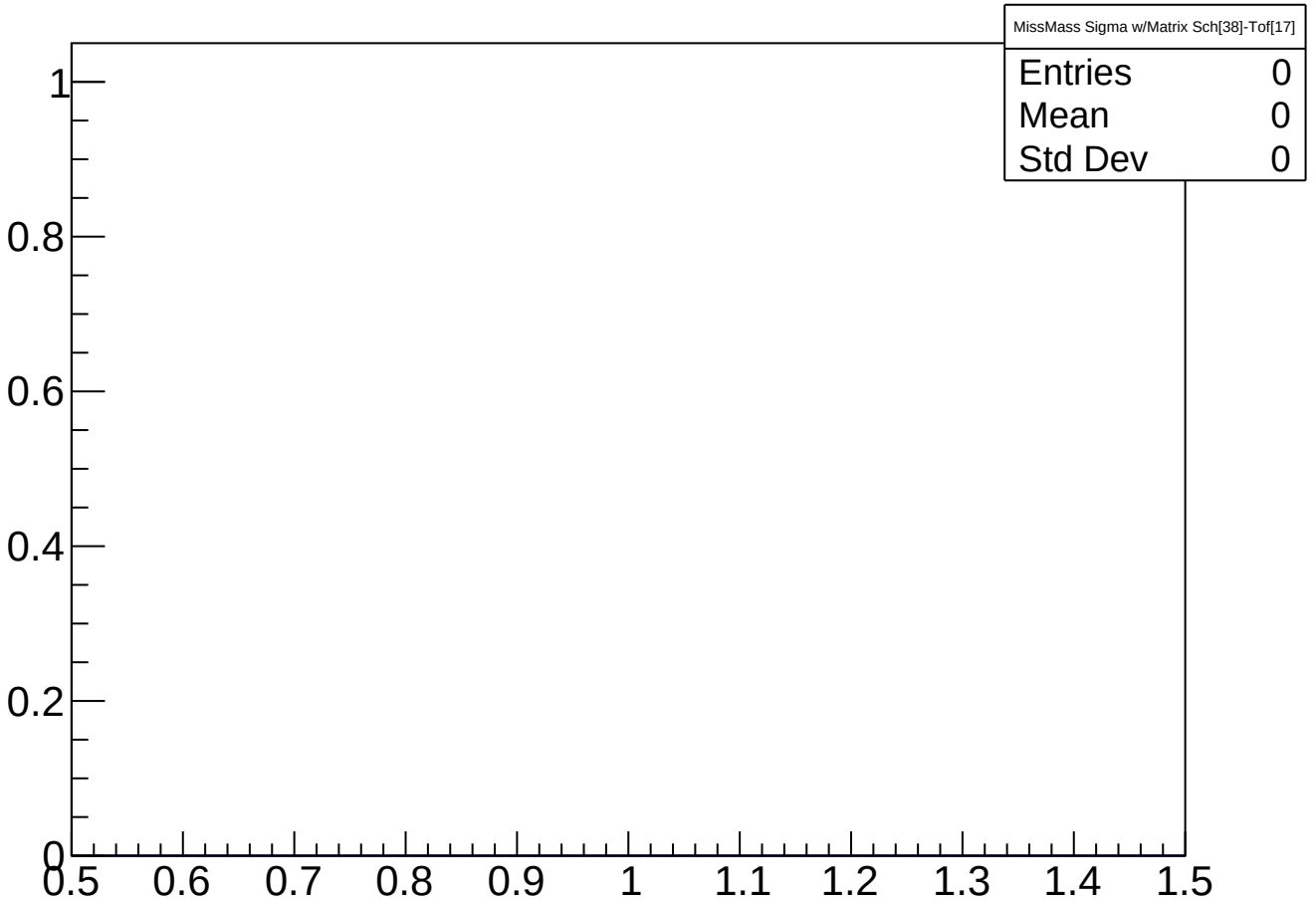
1.4
1.5


MissMass Sigma w/Matrix Sch[38]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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0.6
0.7
0.8
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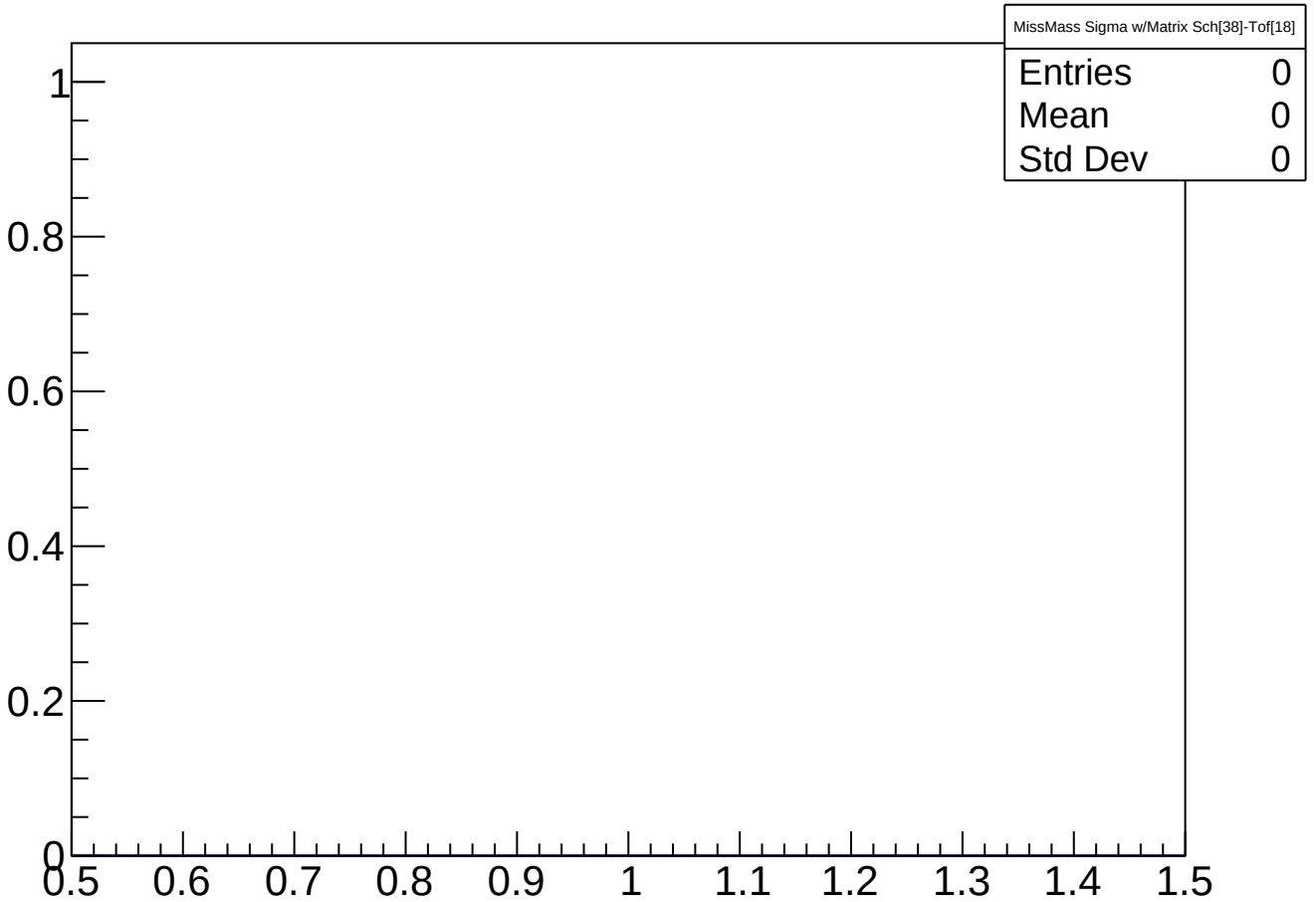
1.5


MissMass Sigma w/Matrix Sch[38]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.6
0.7
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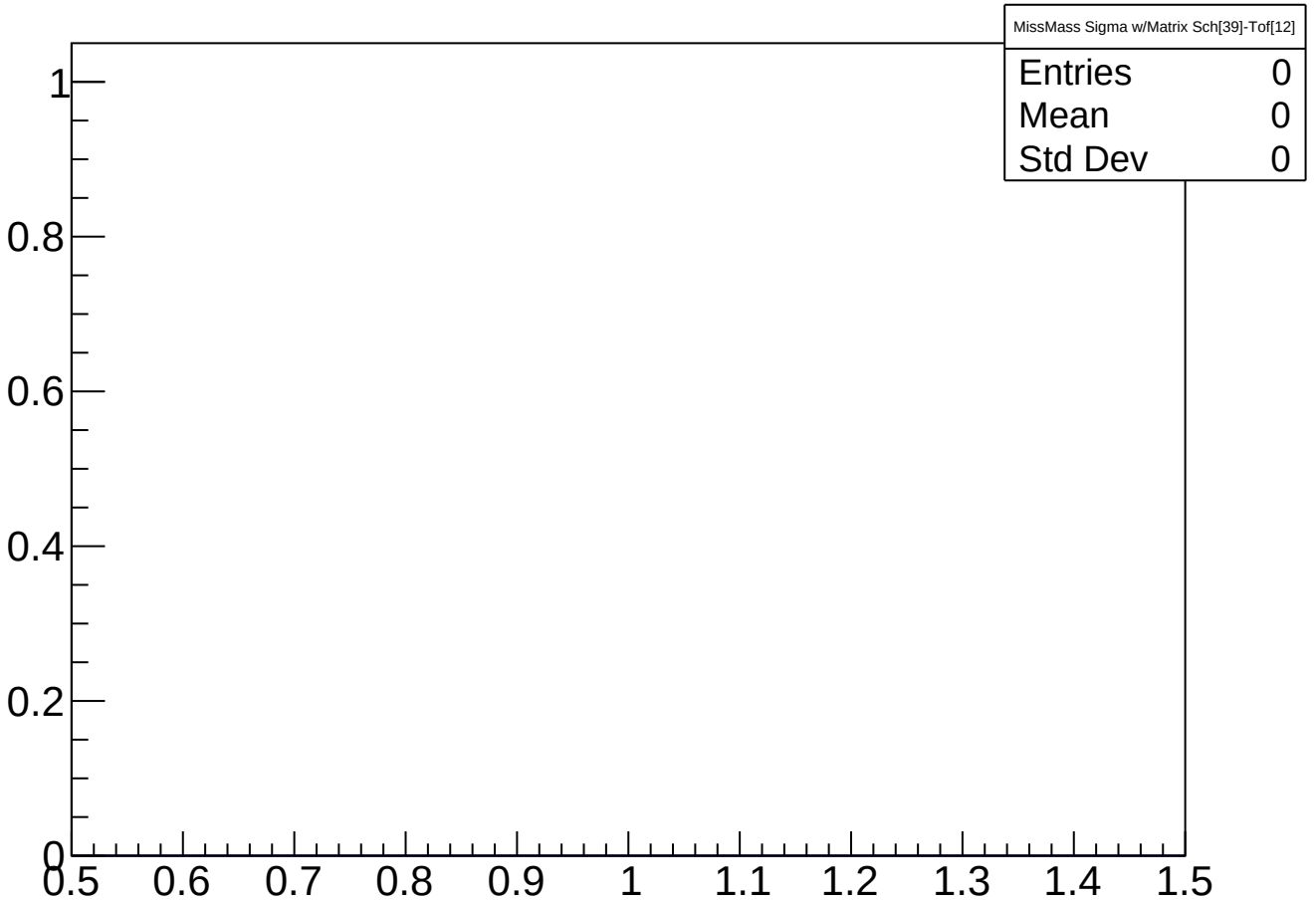
1.5


MissMass Sigma w/Matrix Sch[39]-Tof[12]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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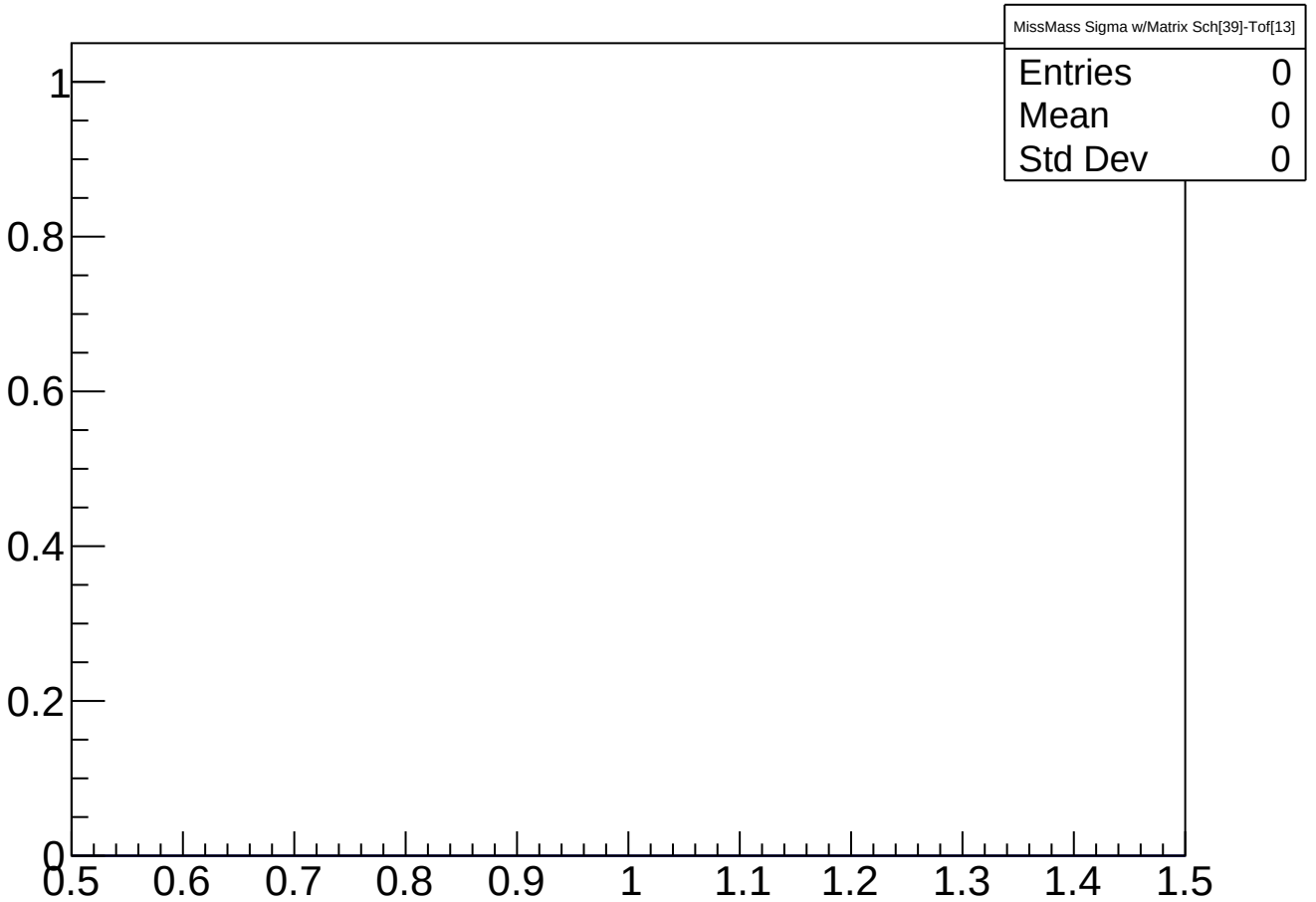
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[39]-Tof[13]
Entries 0
Mean 0
Std Dev 0
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0.8
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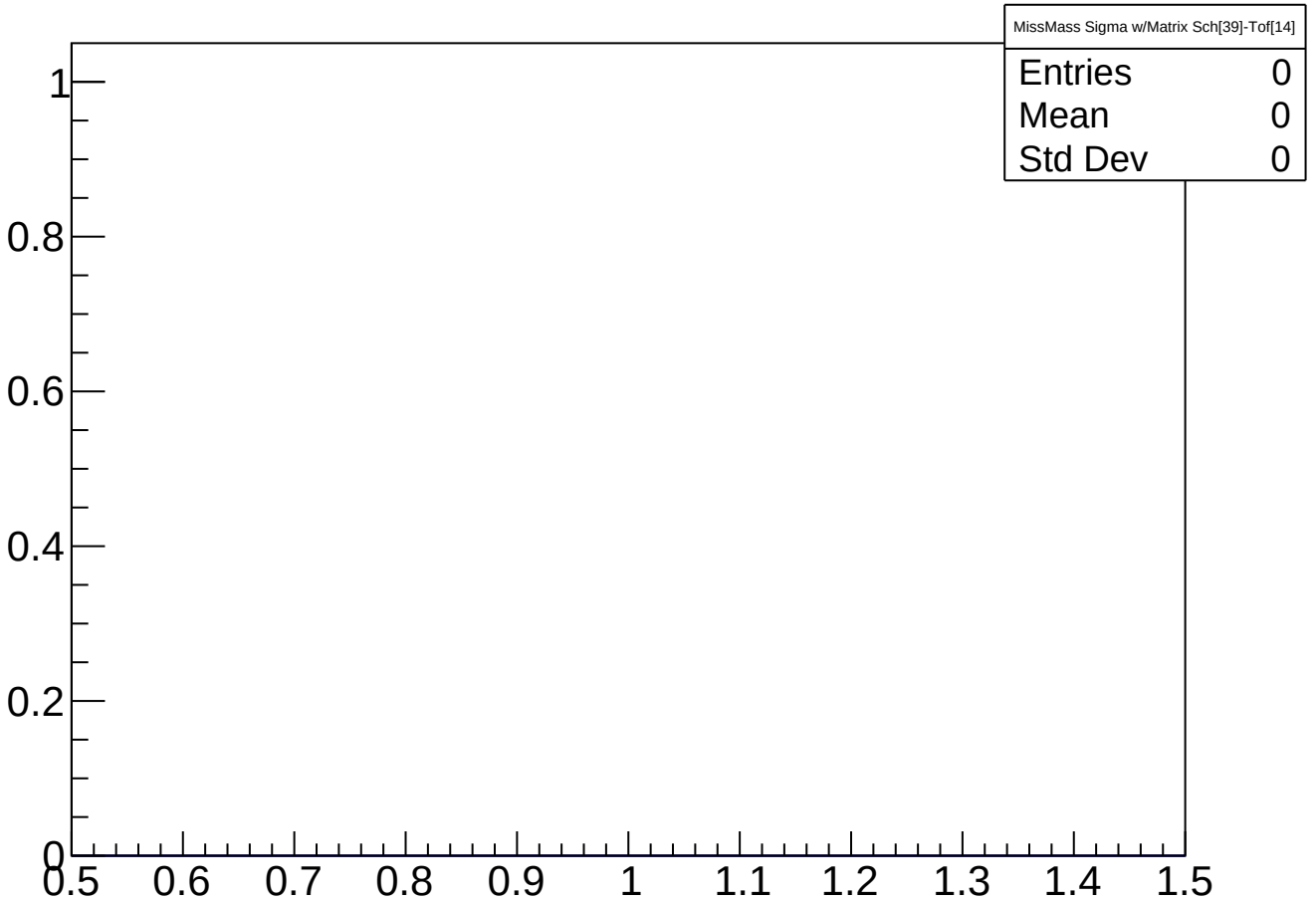
1.5


MissMass Sigma w/Matrix Sch[39]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.7
0.8
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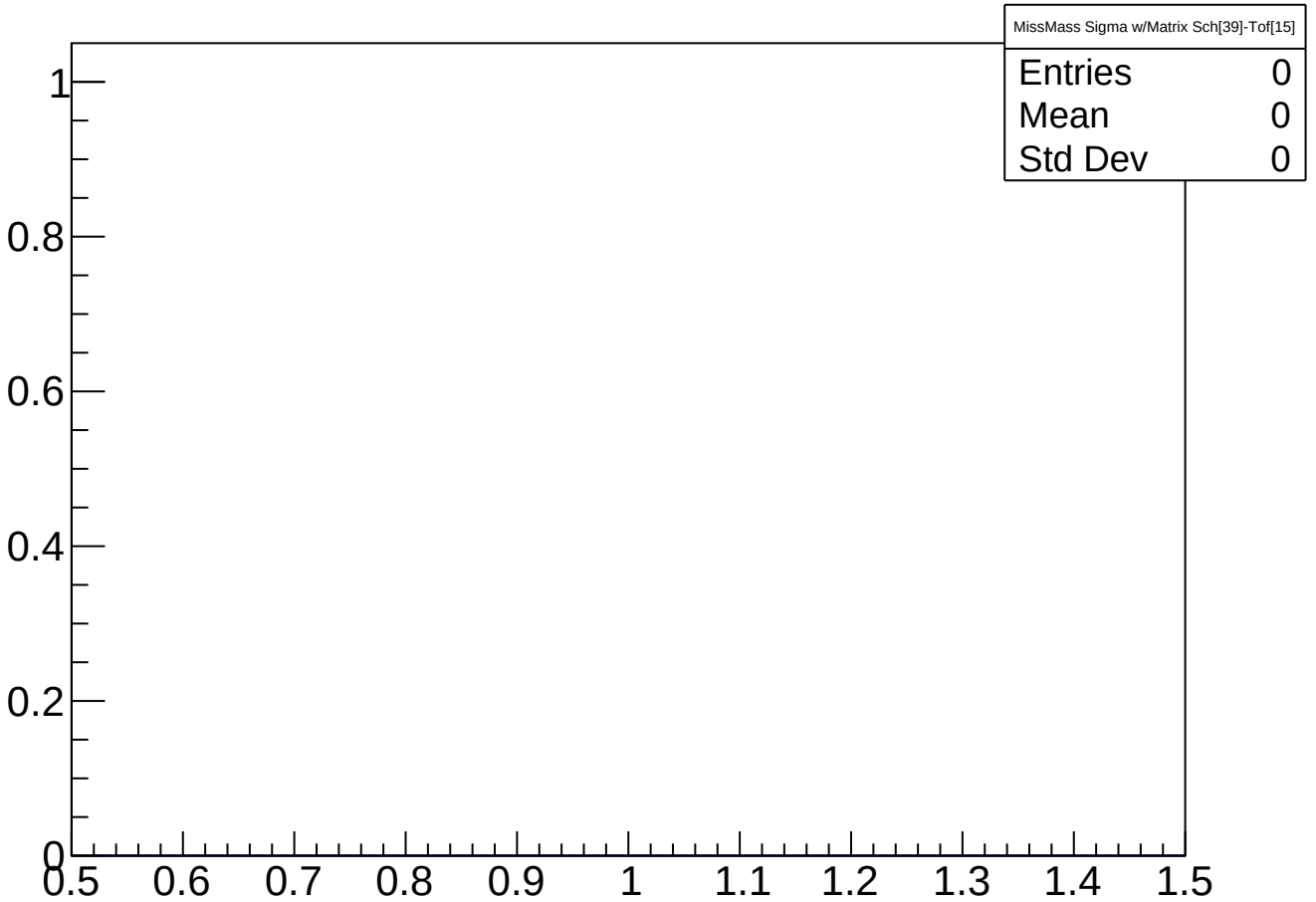
MissMass Sigma w/Matrix Sch[39]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
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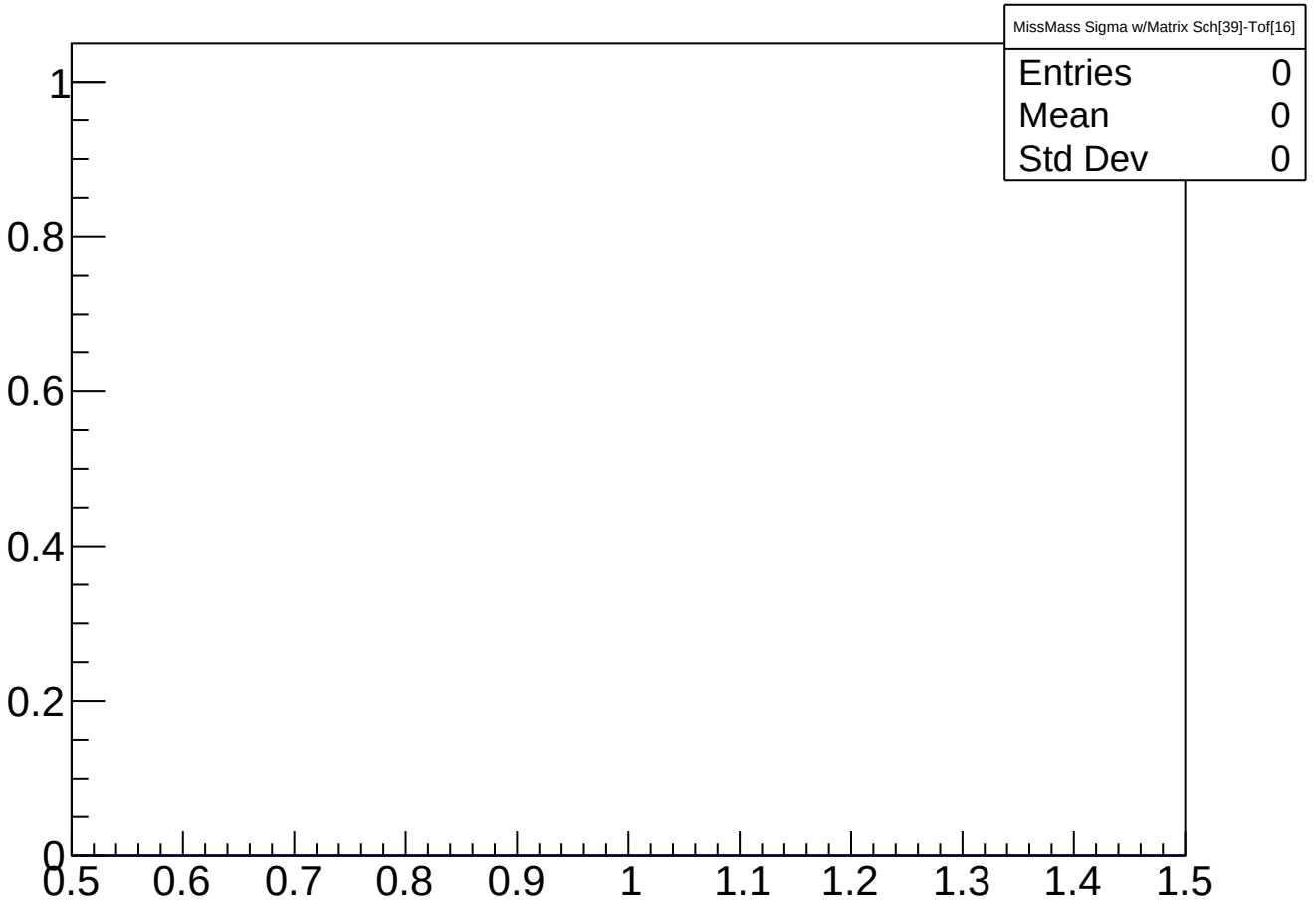
1.4
1.5


MissMass Sigma w/Matrix Sch[39]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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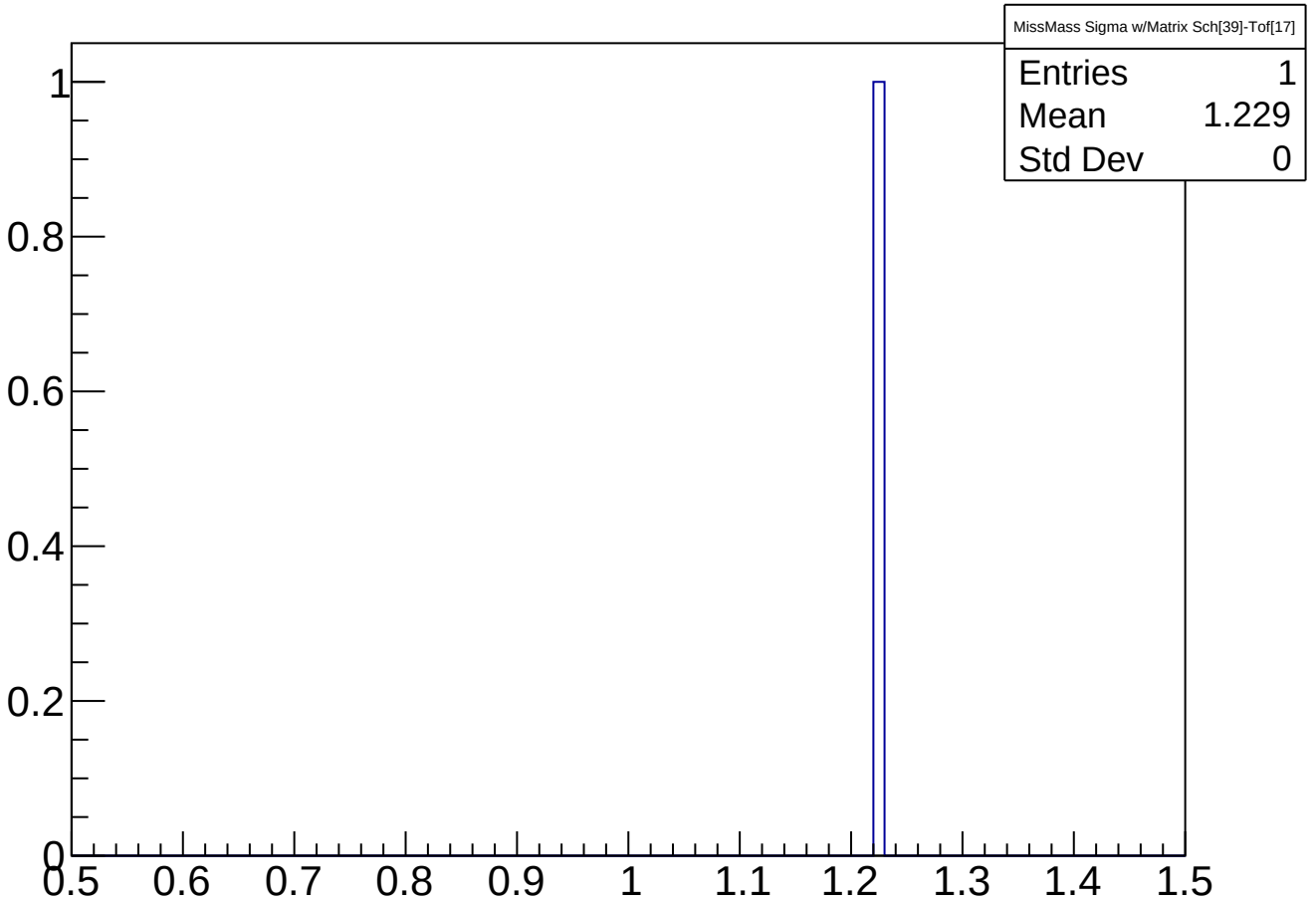
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[39]-Tof[17]
Entries 1
Mean 1.229
Std Dev 0
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0.4
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0.6
0.7
0.8
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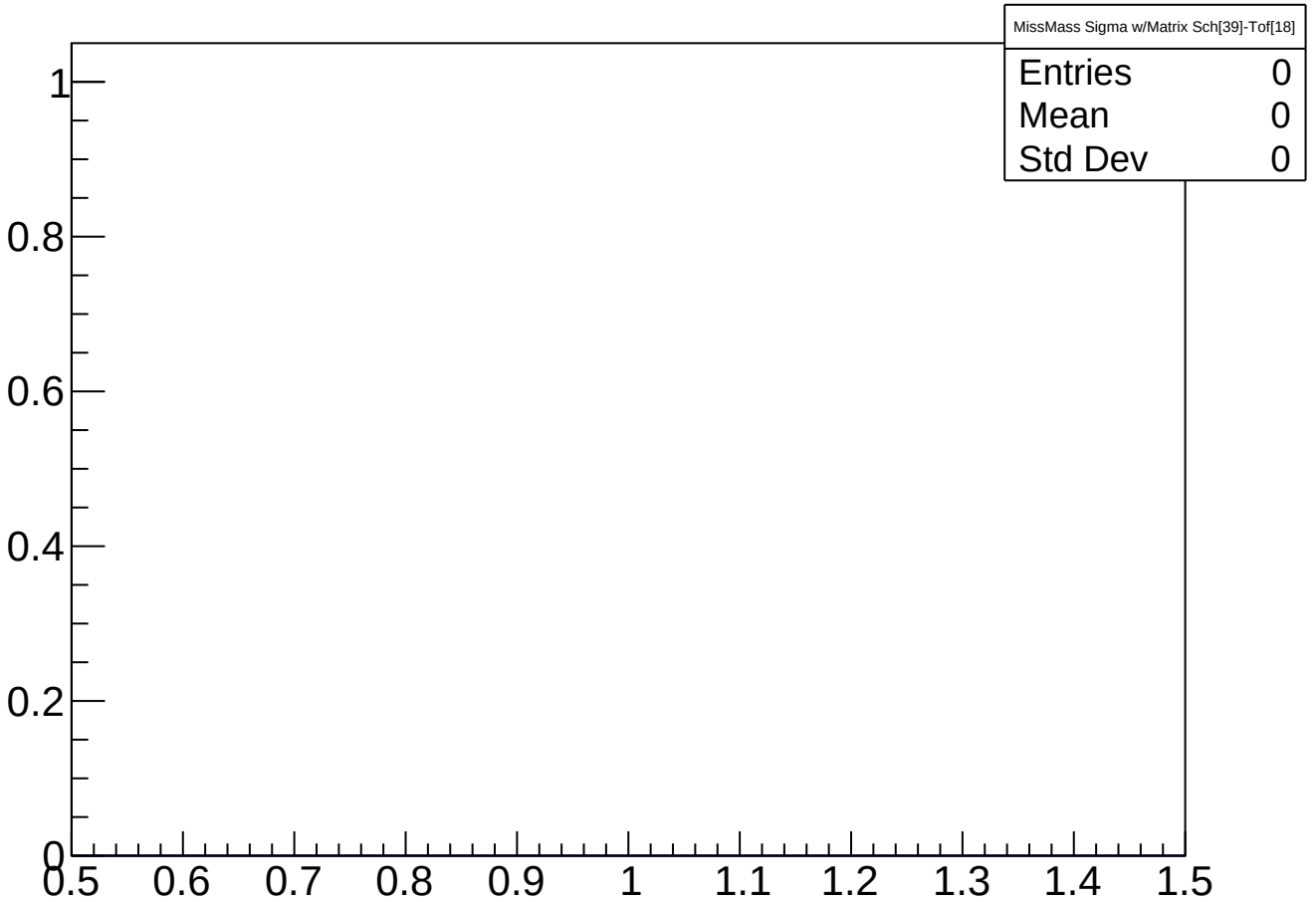
MissMass Sigma w/Matrix Sch[39]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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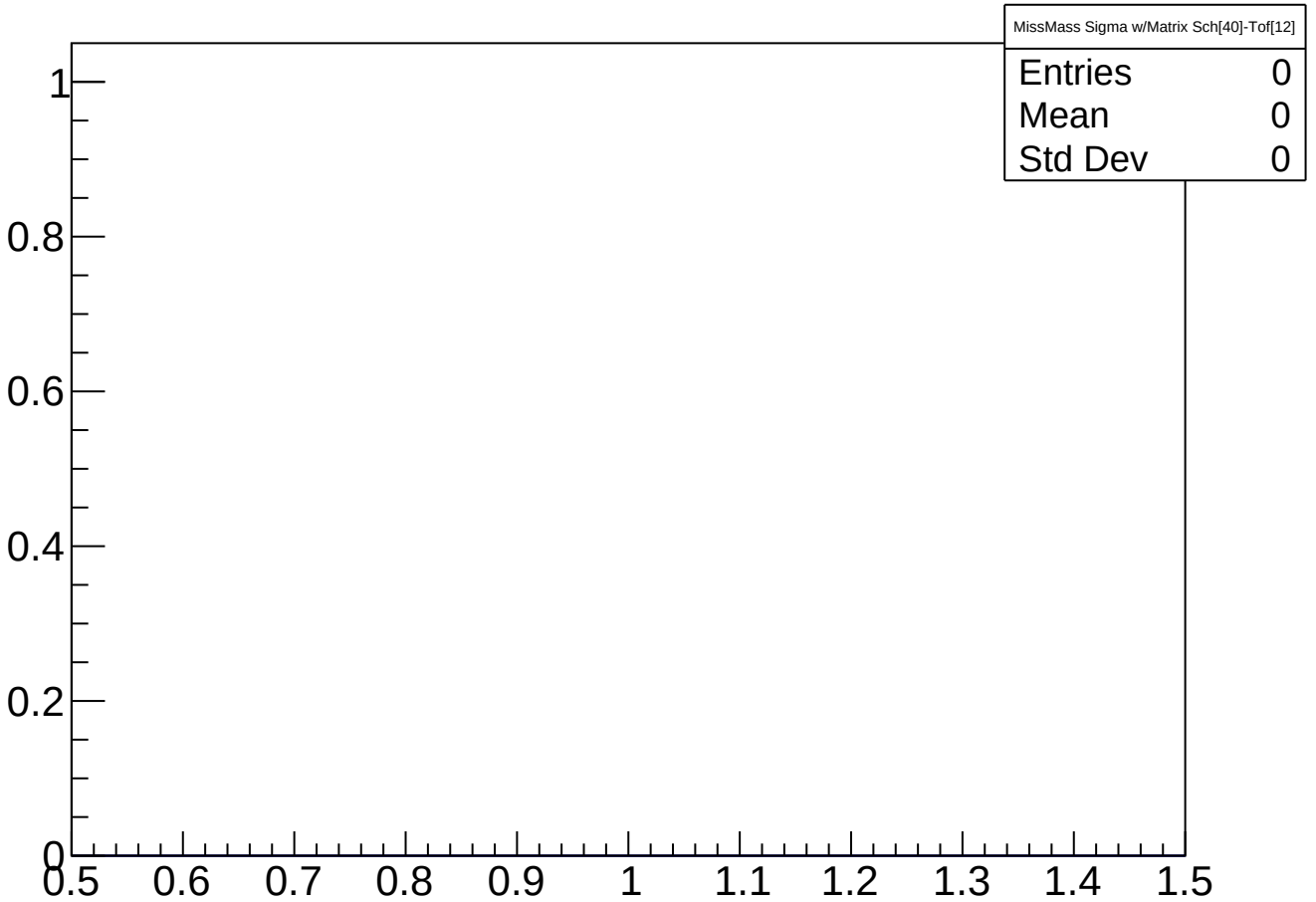
1.5


MissMass Sigma w/Matrix Sch[40]-Tof[12]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.7
0.8
0.9
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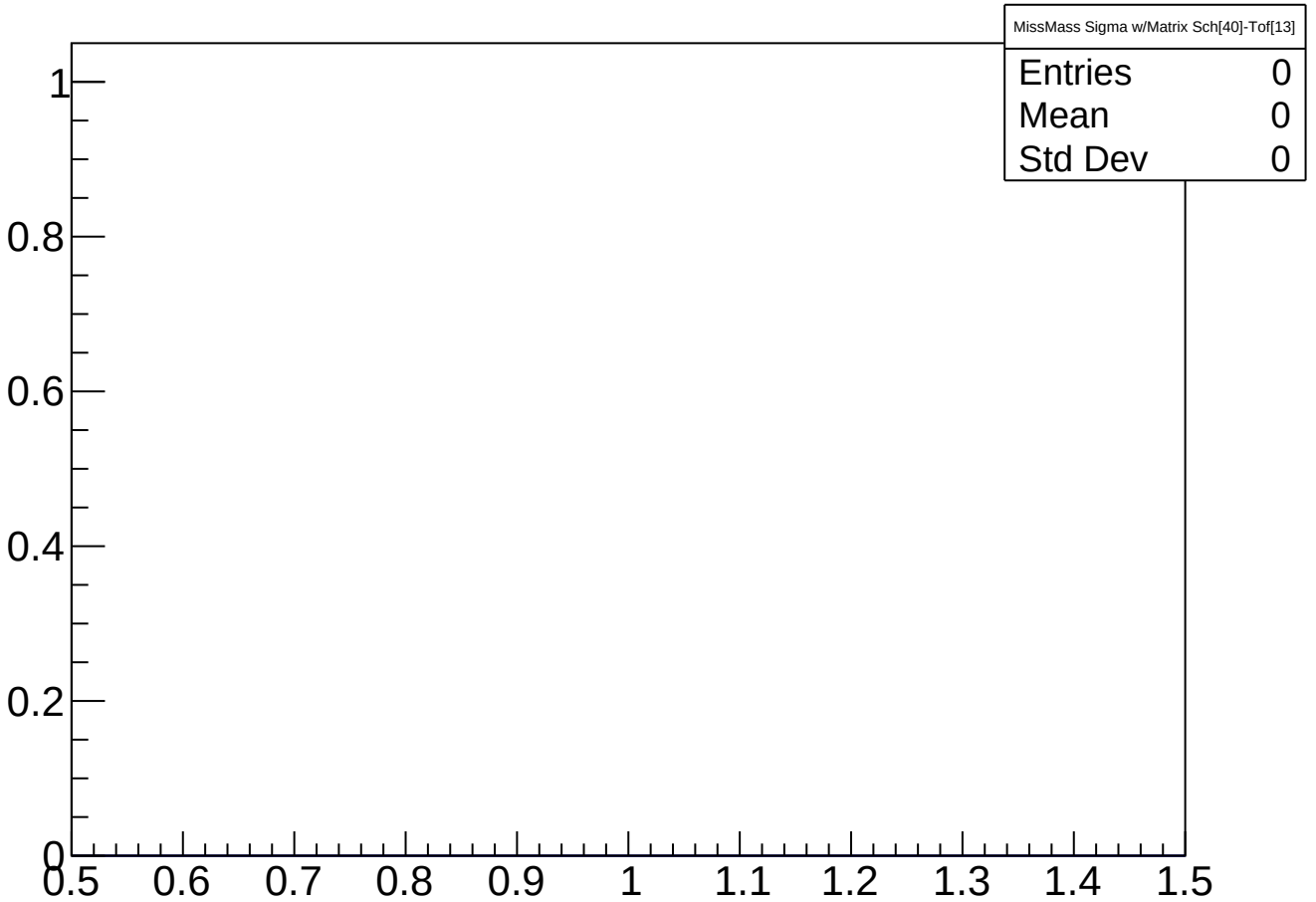
1.5


MissMass Sigma w/Matrix Sch[40]-Tof[13]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0.6
0.7
0.8
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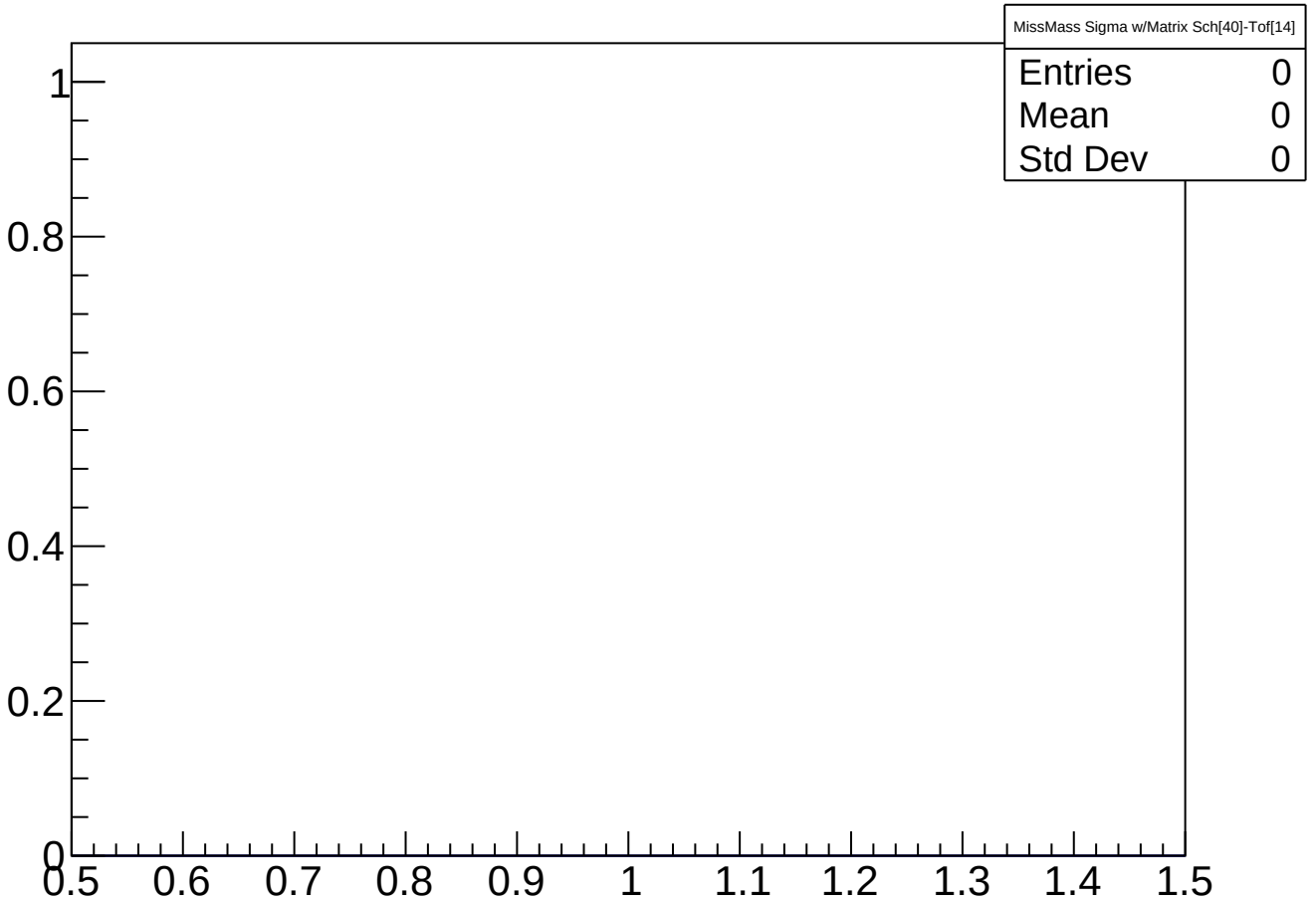
1.5


MissMass Sigma w/Matrix Sch[40]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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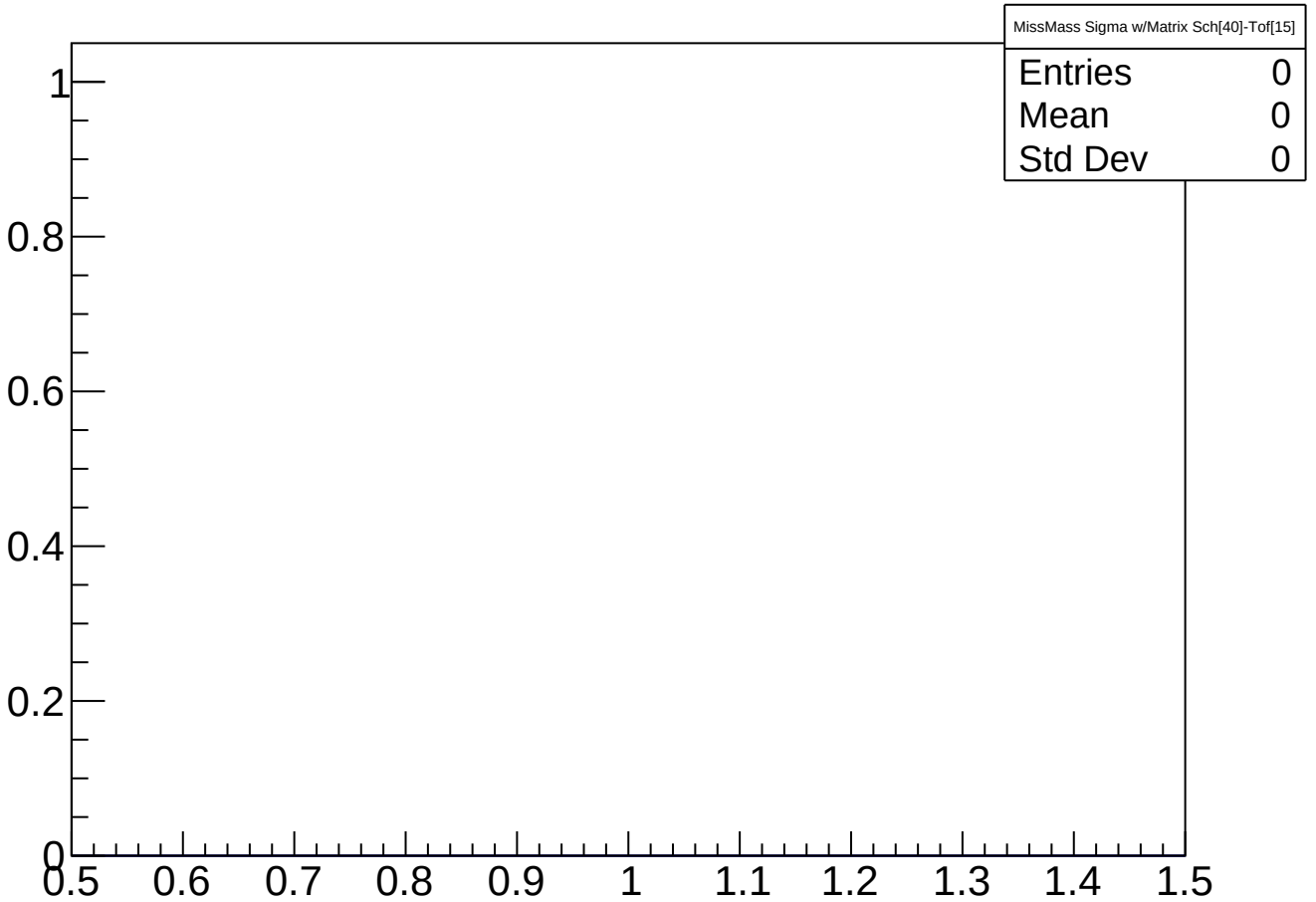
1.5


MissMass Sigma w/Matrix Sch[40]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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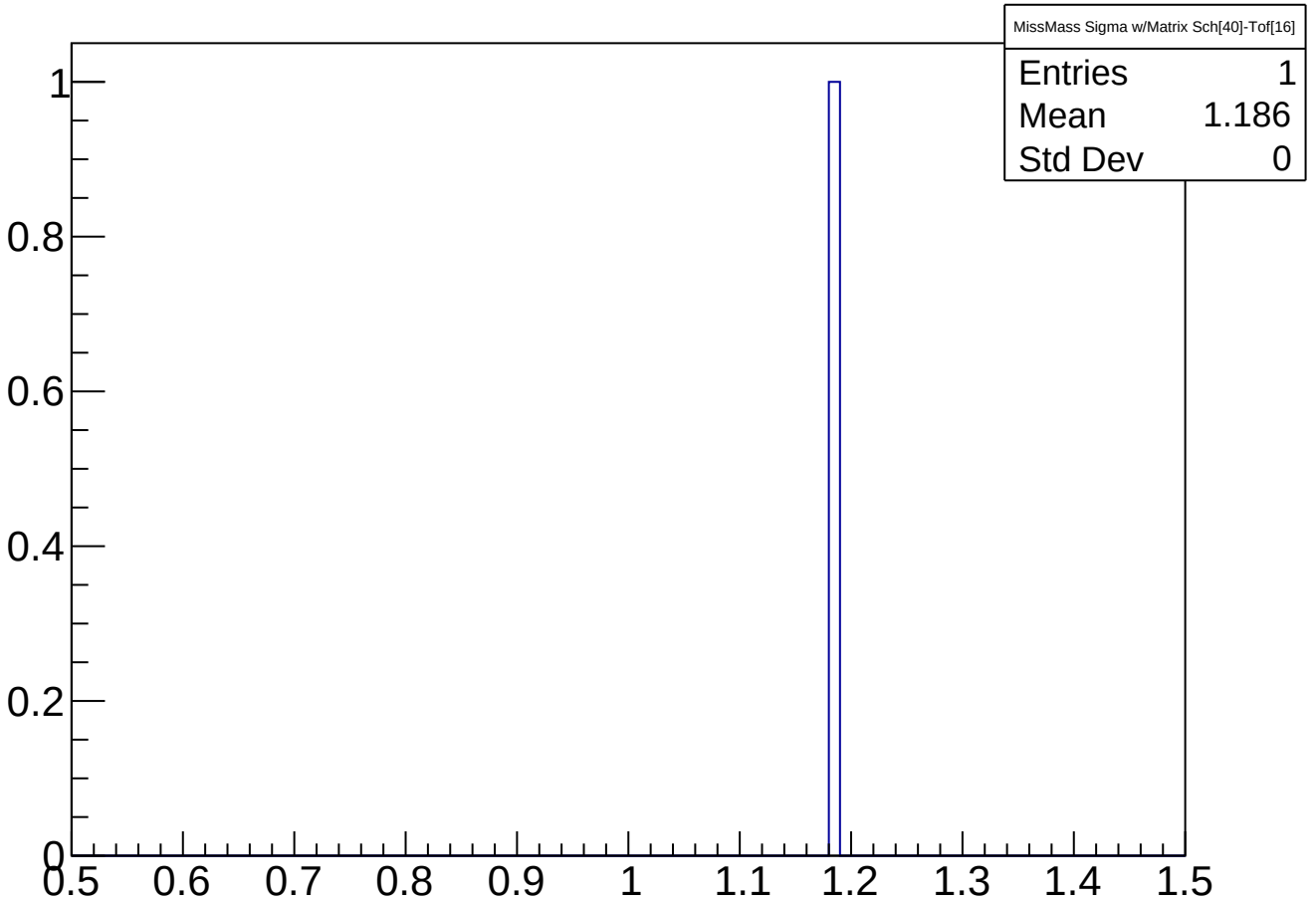
MissMass Sigma w/Matrix Sch[40]-Tof[16]
Entries 1
Mean 1.186
Std Dev 0
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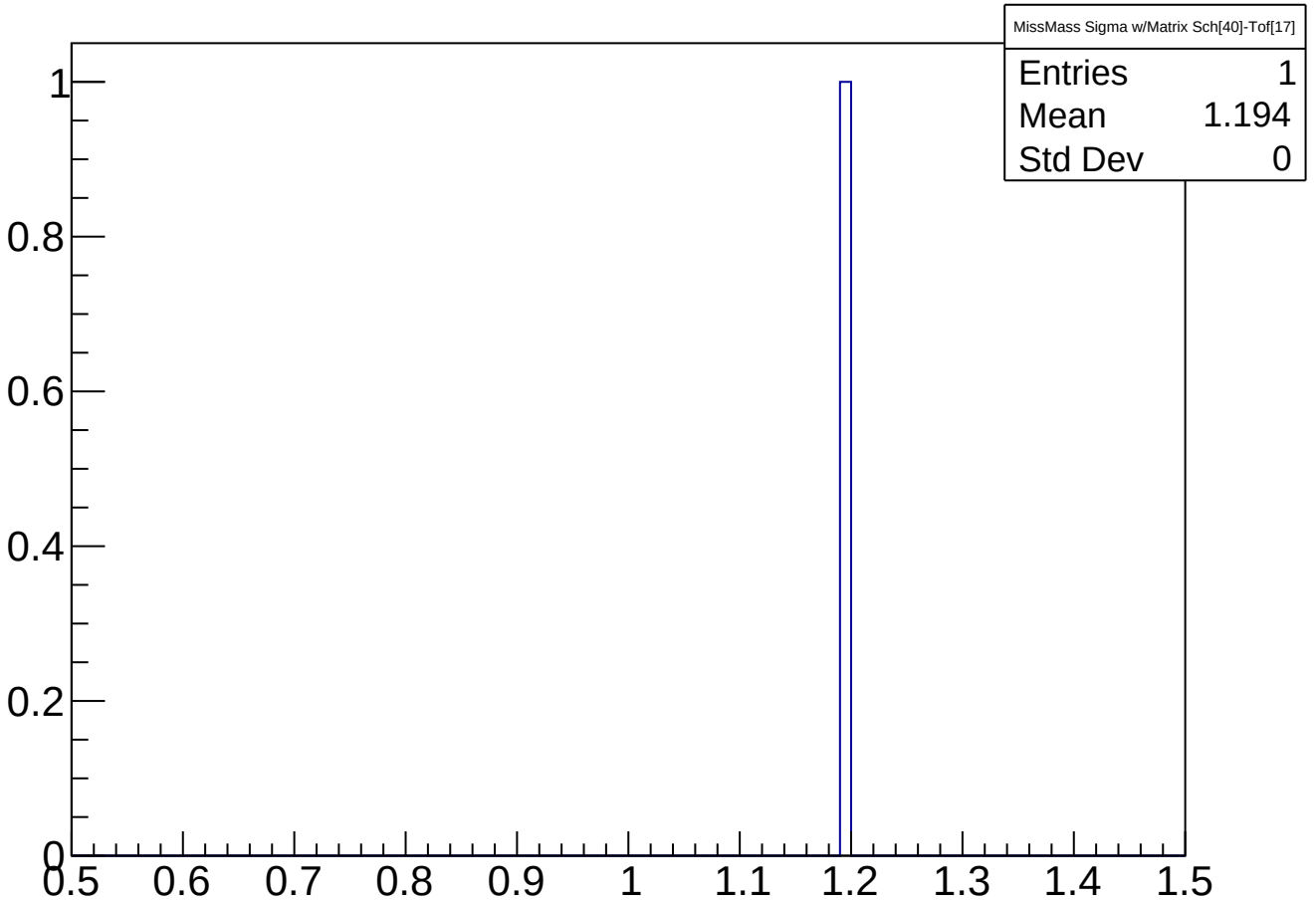
MissMass Sigma w/Matrix Sch[40]-Tof[17]
Entries 1
Mean 1.194
Std Dev 0
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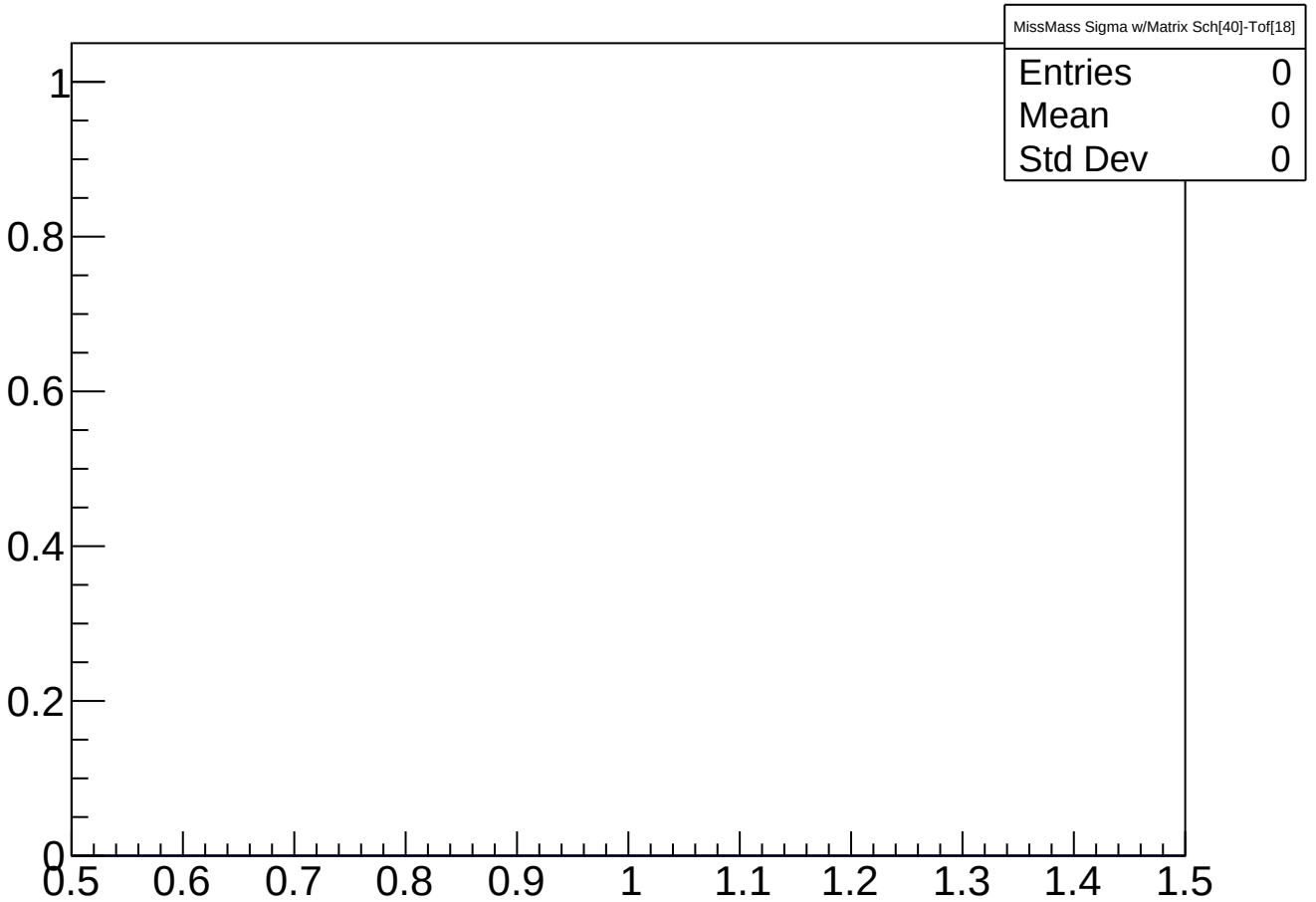
MissMass Sigma w/Matrix Sch[40]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
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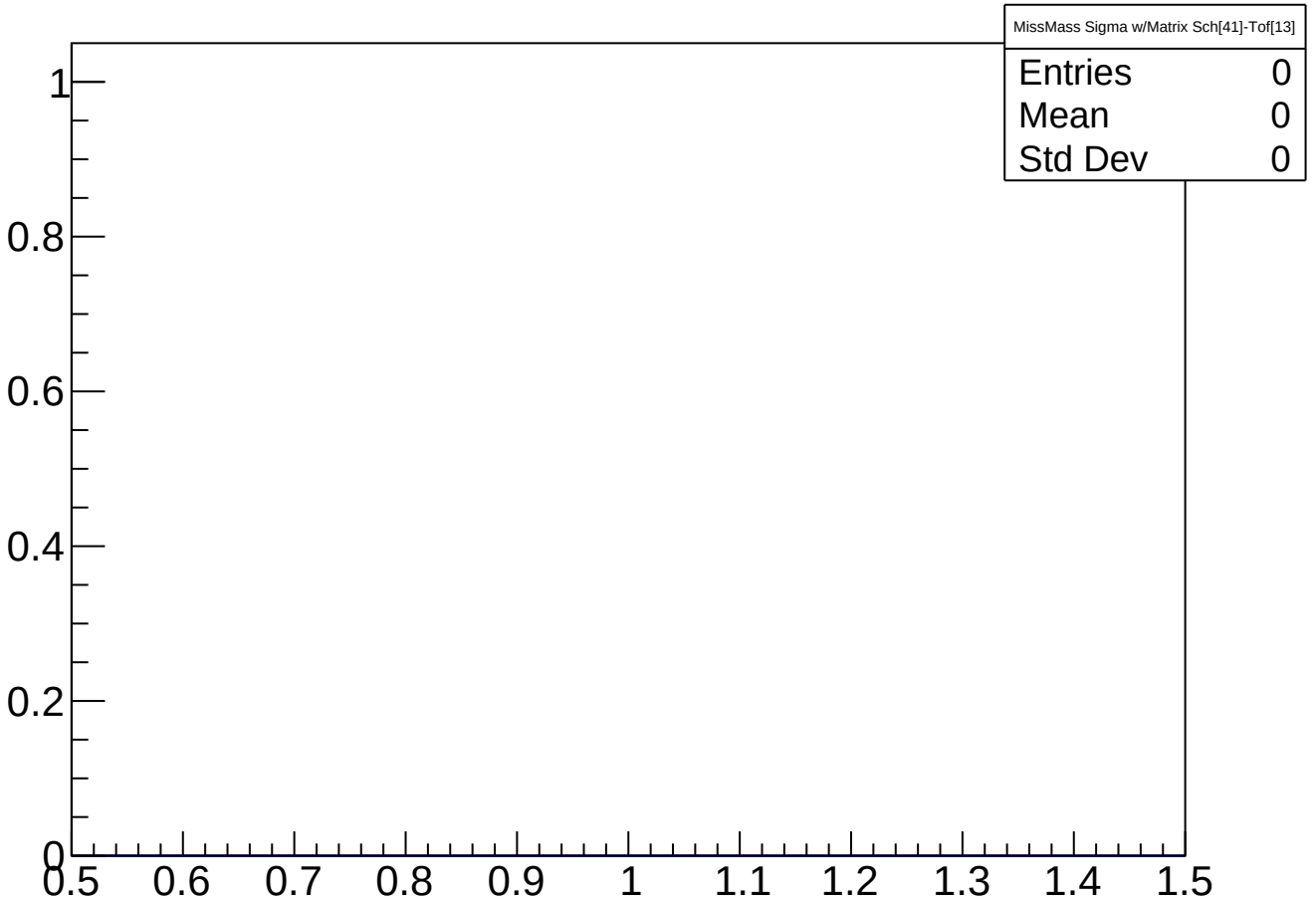
MissMass Sigma w/Matrix Sch[41]-Tof[13]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
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0.6
0.7
0.8
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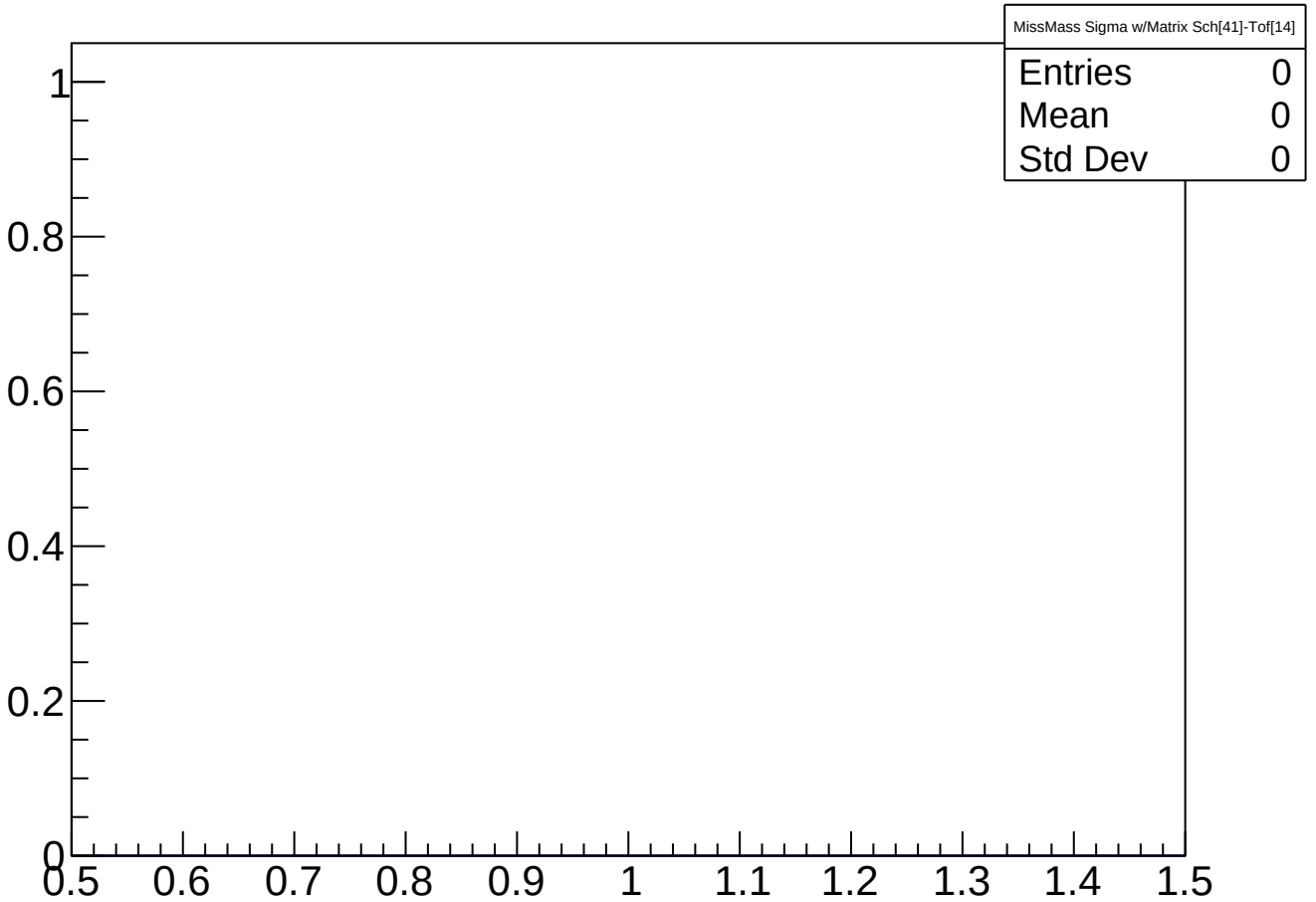
1.5


MissMass Sigma w/Matrix Sch[41]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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1.1
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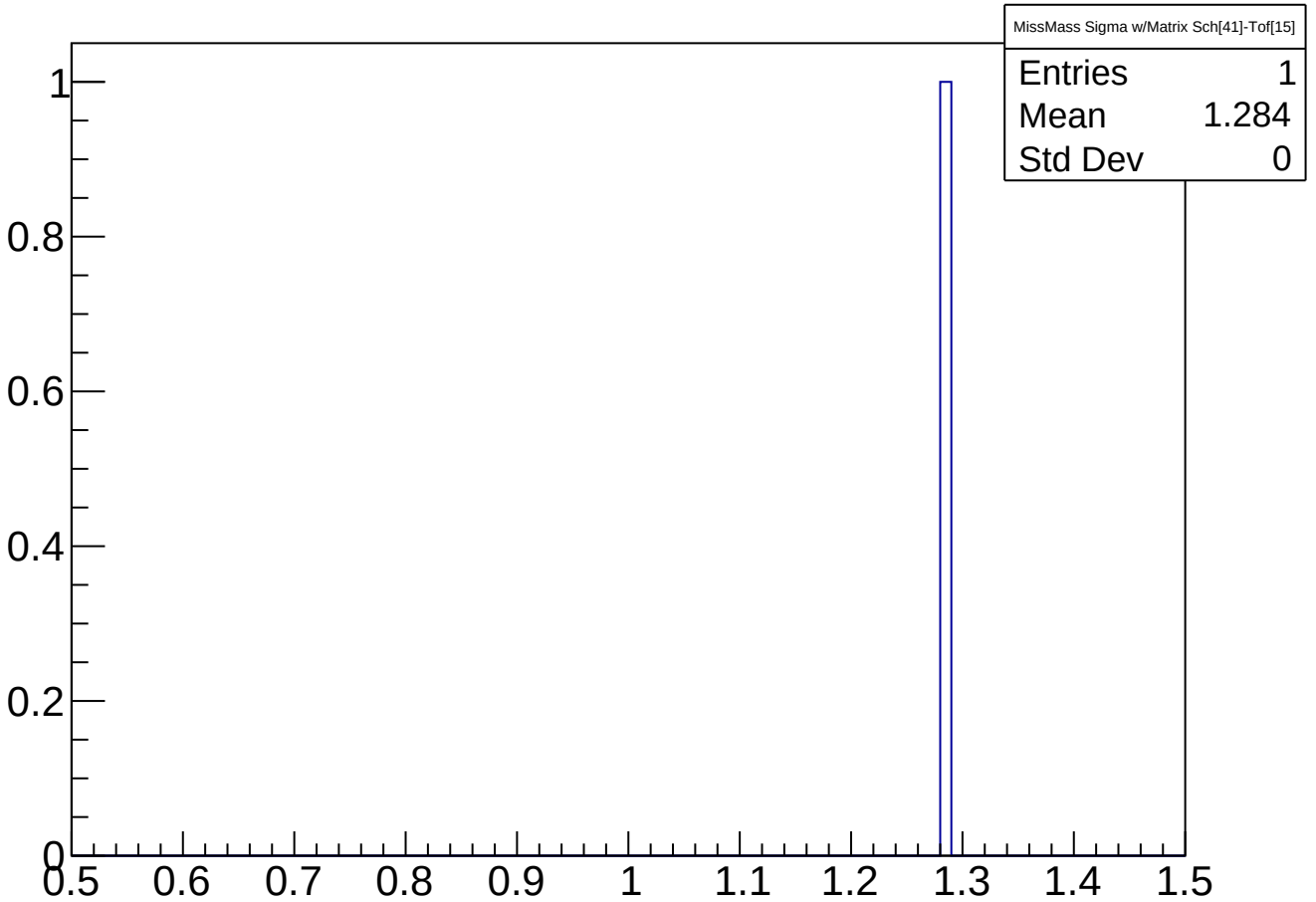
1.5


MissMass Sigma w/Matrix Sch[41]-Tof[15]
Entries 1
Mean 1.284
Std Dev 0
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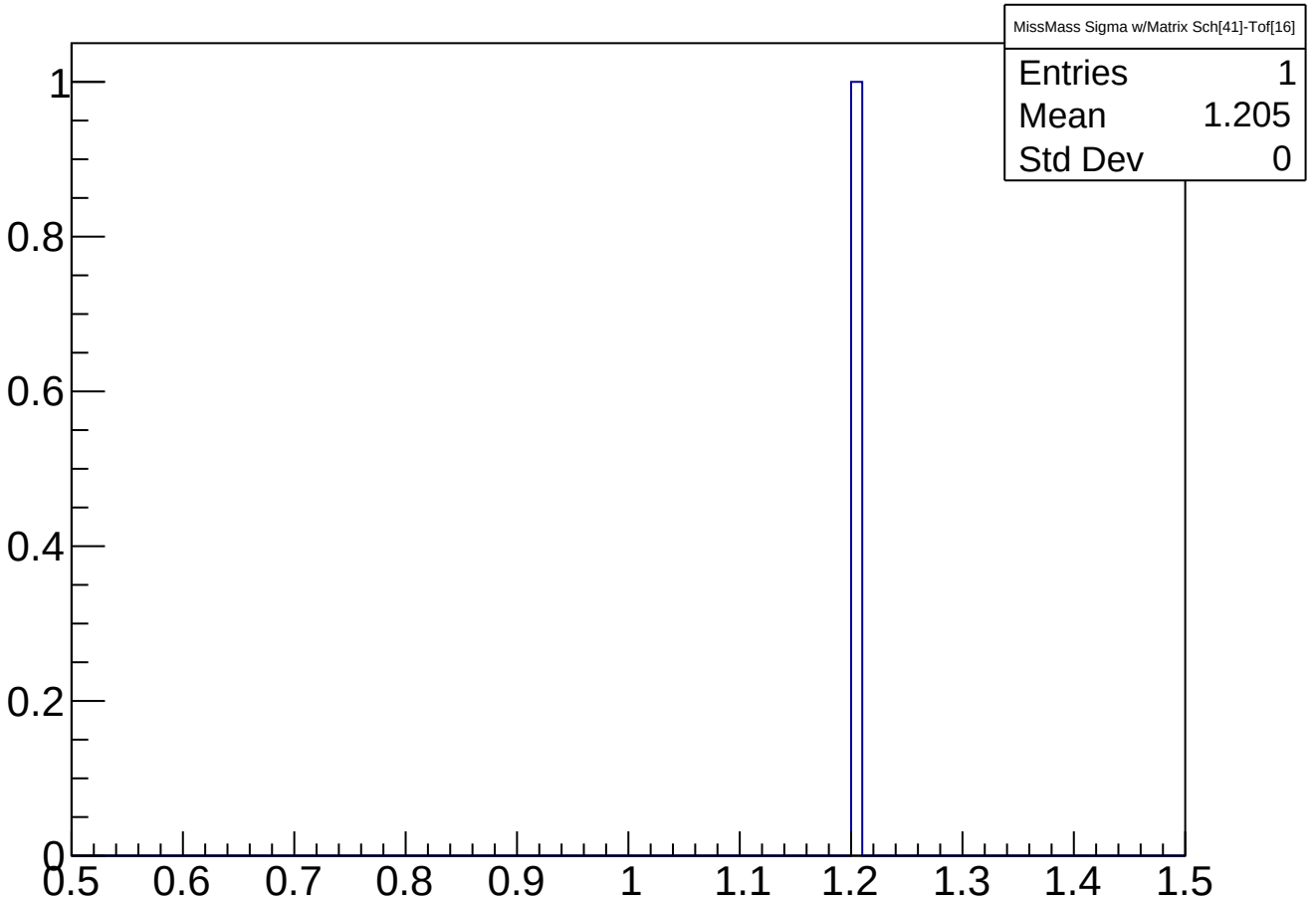
1.5


MissMass Sigma w/Matrix Sch[41]-Tof[16]
Entries 1
Mean 1.205
Std Dev 0
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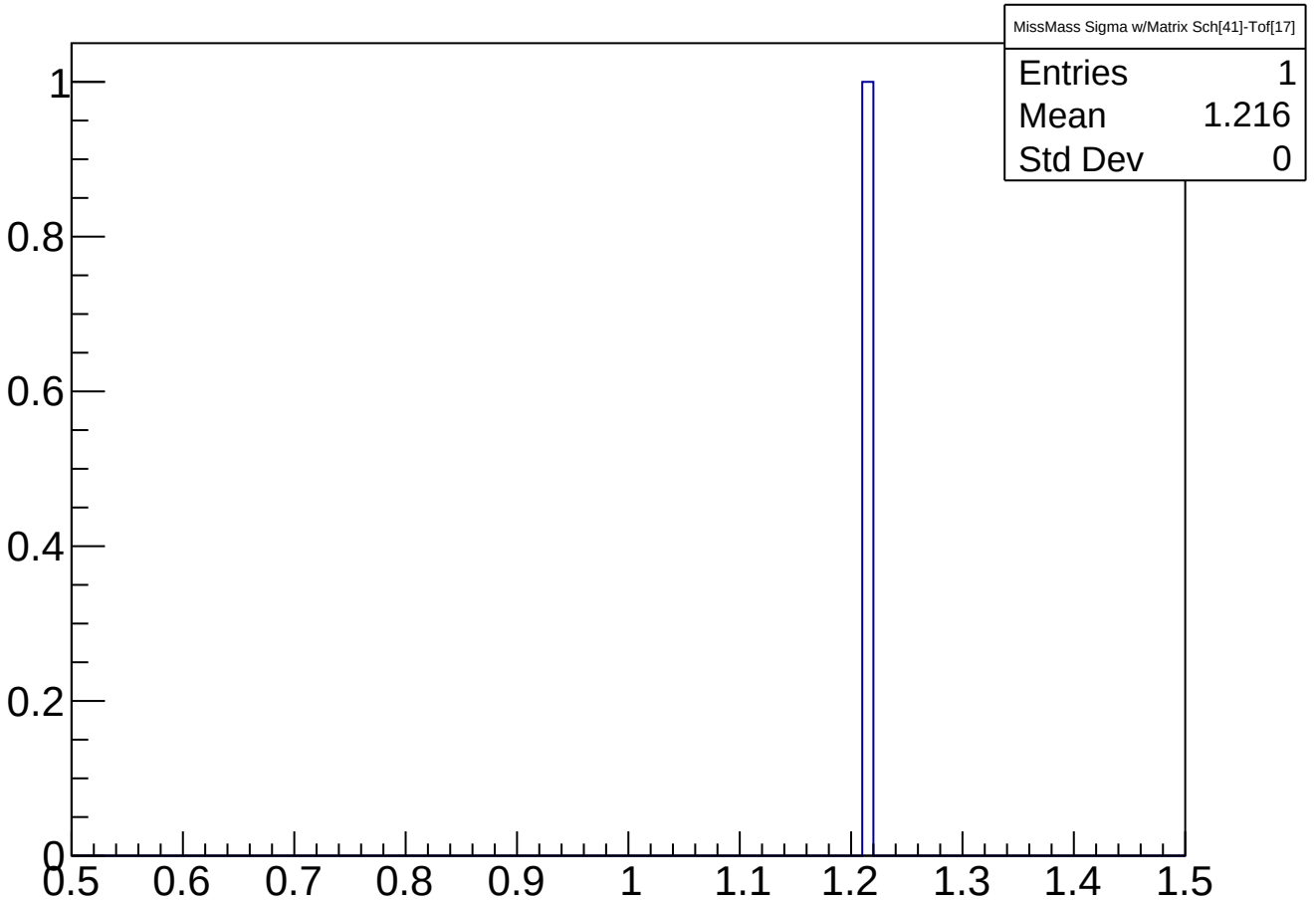
MissMass Sigma w/Matrix Sch[41]-Tof[17]
Entries 1
Mean 1.216
Std Dev 0
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0.6
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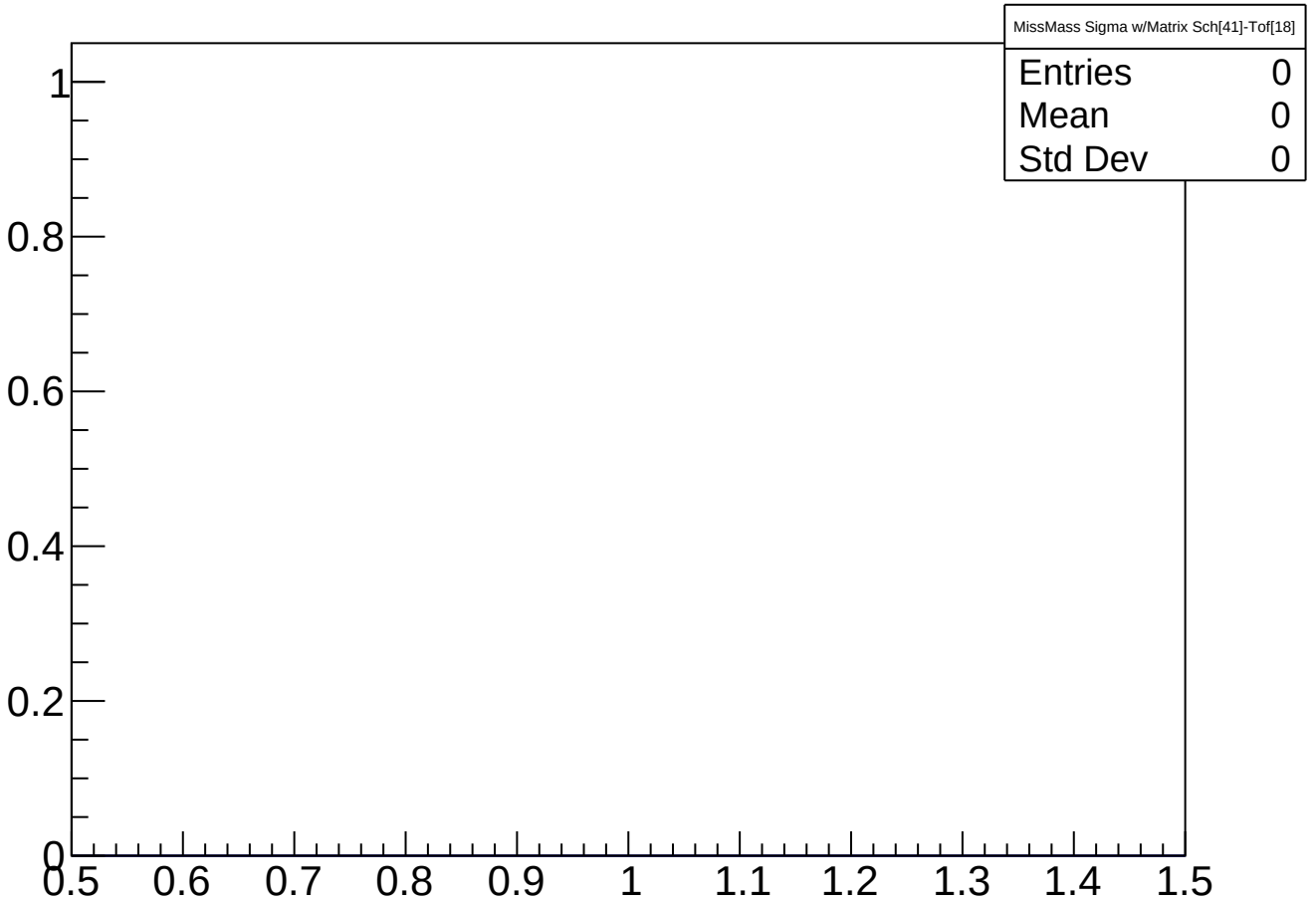
MissMass Sigma w/Matrix Sch[41]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.7
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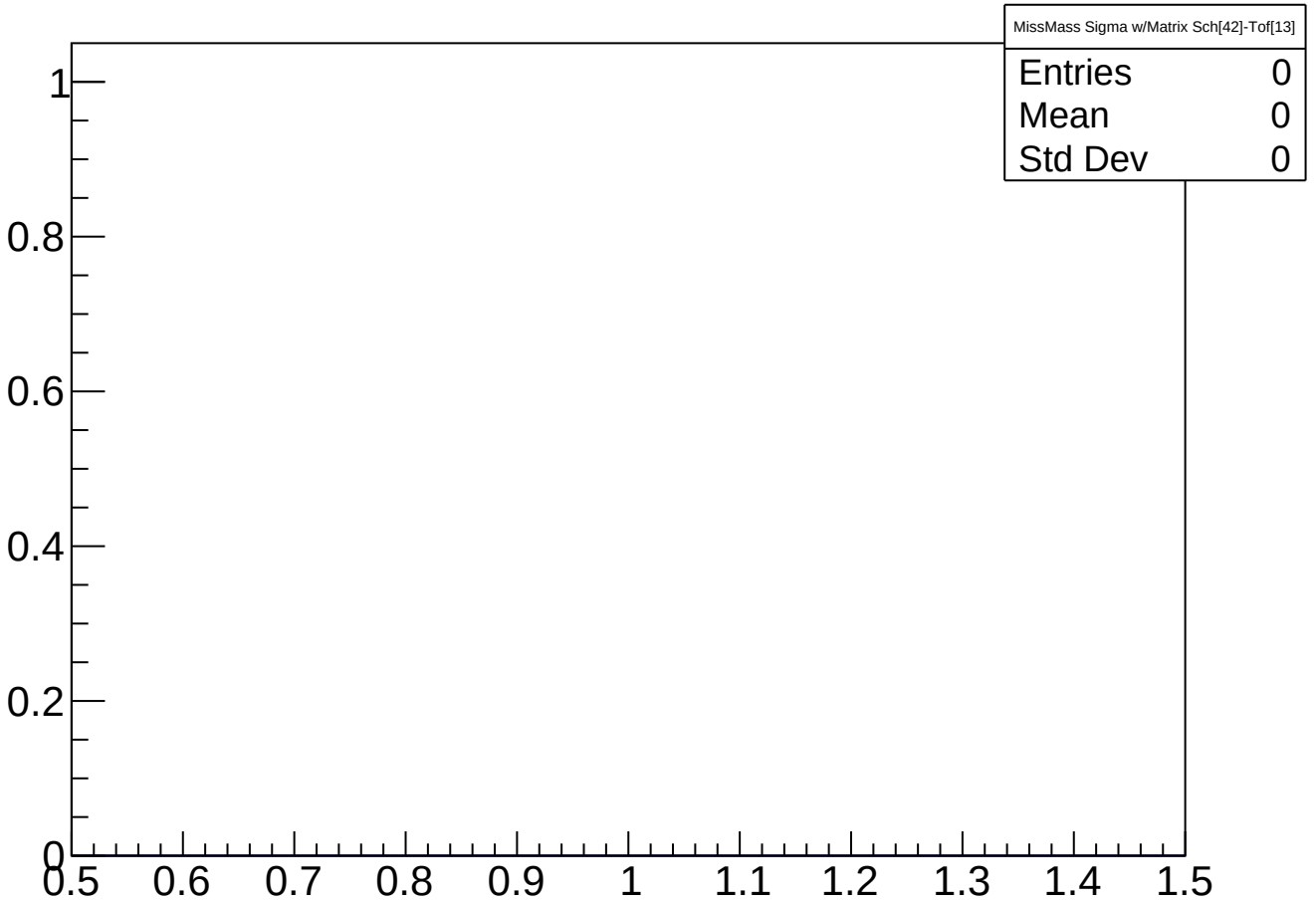
MissMass Sigma w/Matrix Sch[42]-Tof[13]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.6
0.7
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1.2
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1.4
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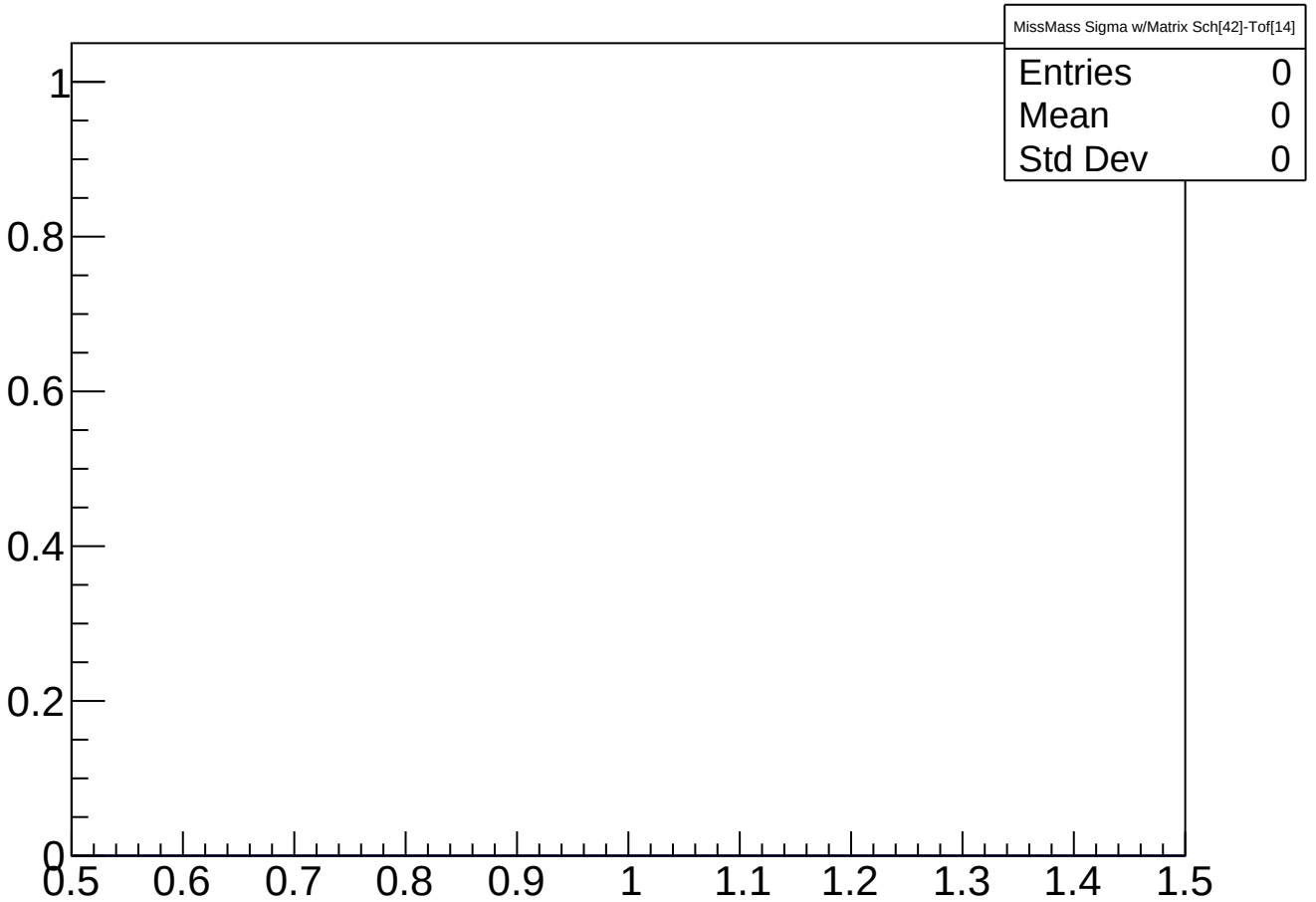
MissMass Sigma w/Matrix Sch[42]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.4
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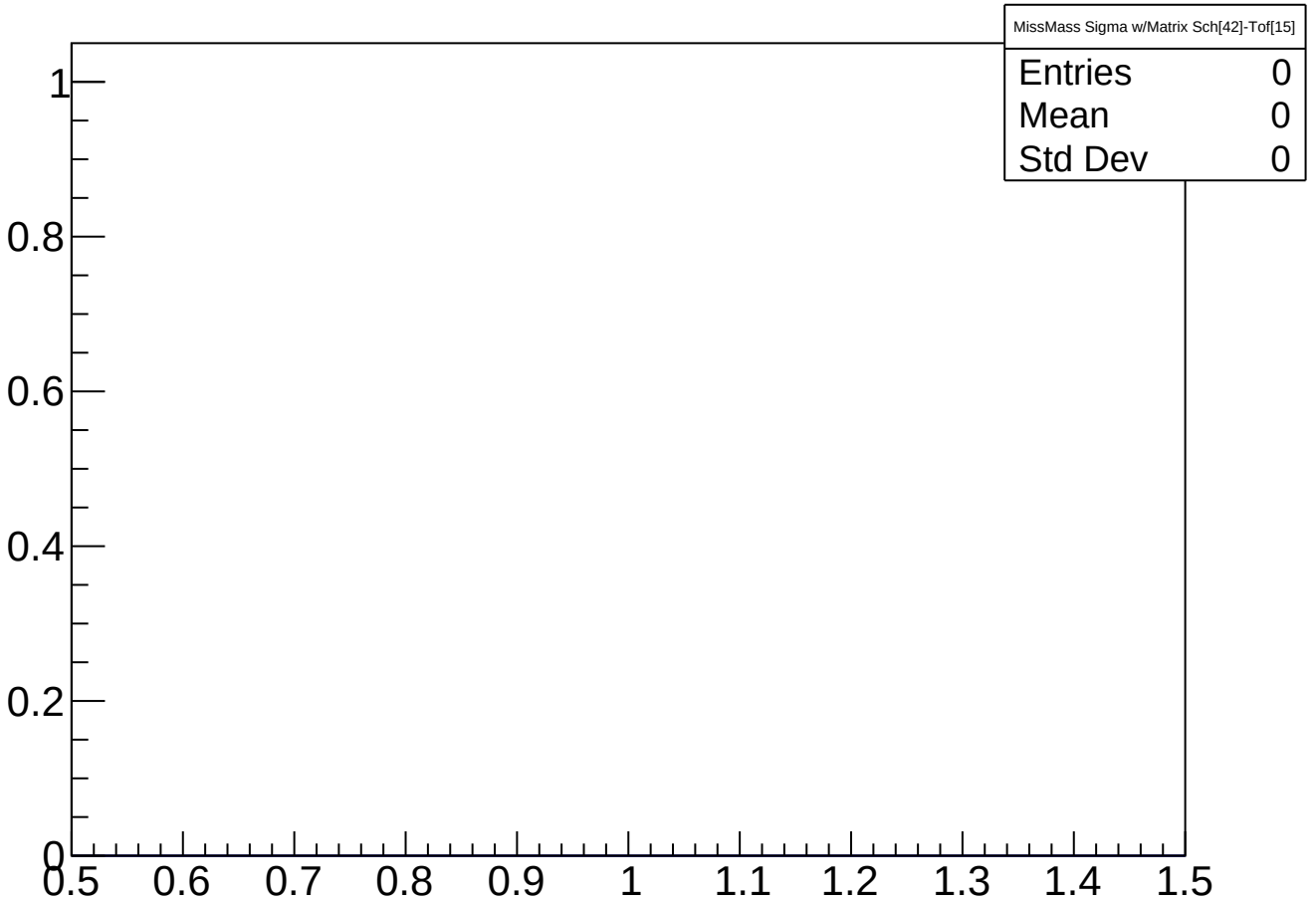
MissMass Sigma w/Matrix Sch[42]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.4
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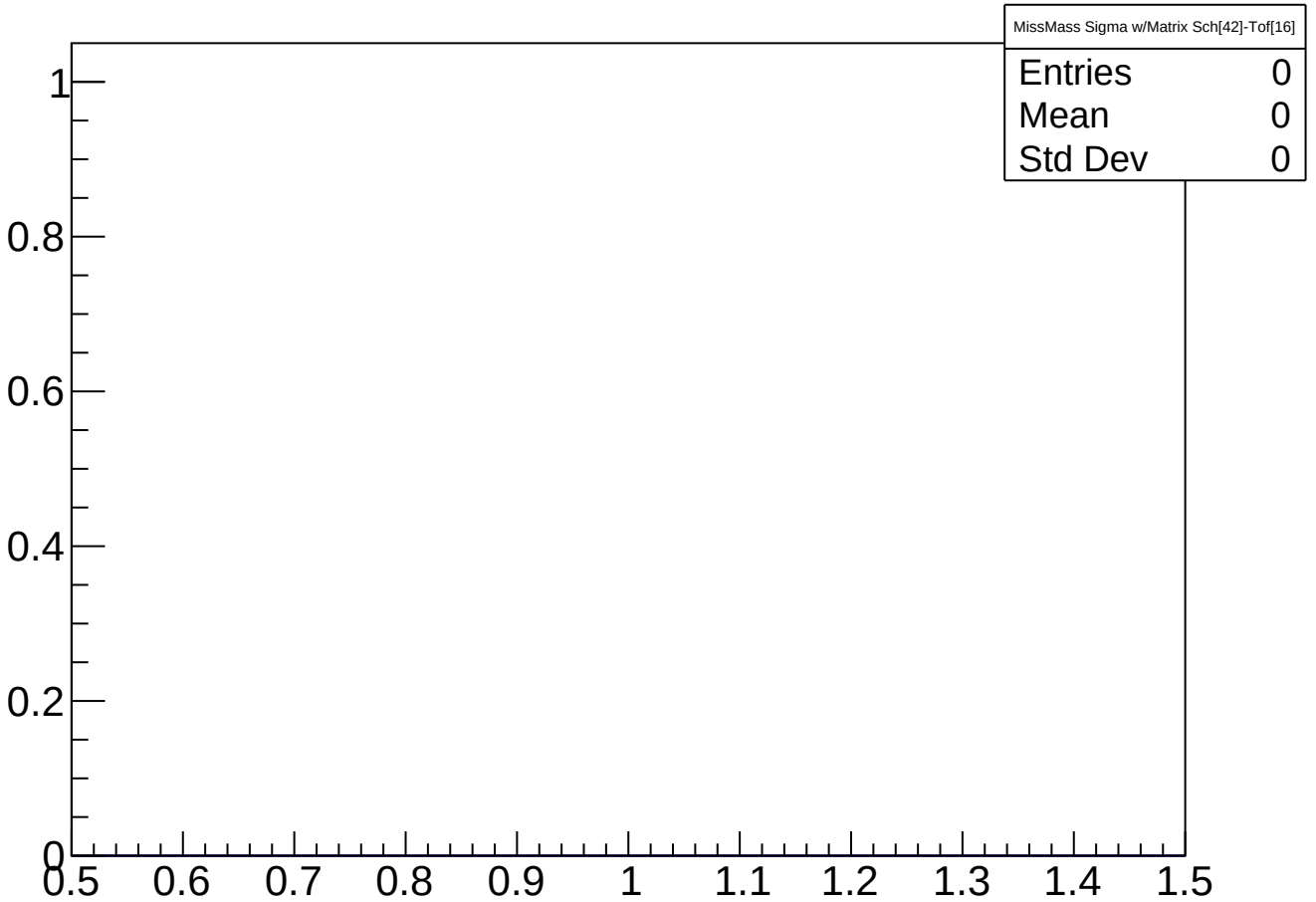
MissMass Sigma w/Matrix Sch[42]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.4
0.2
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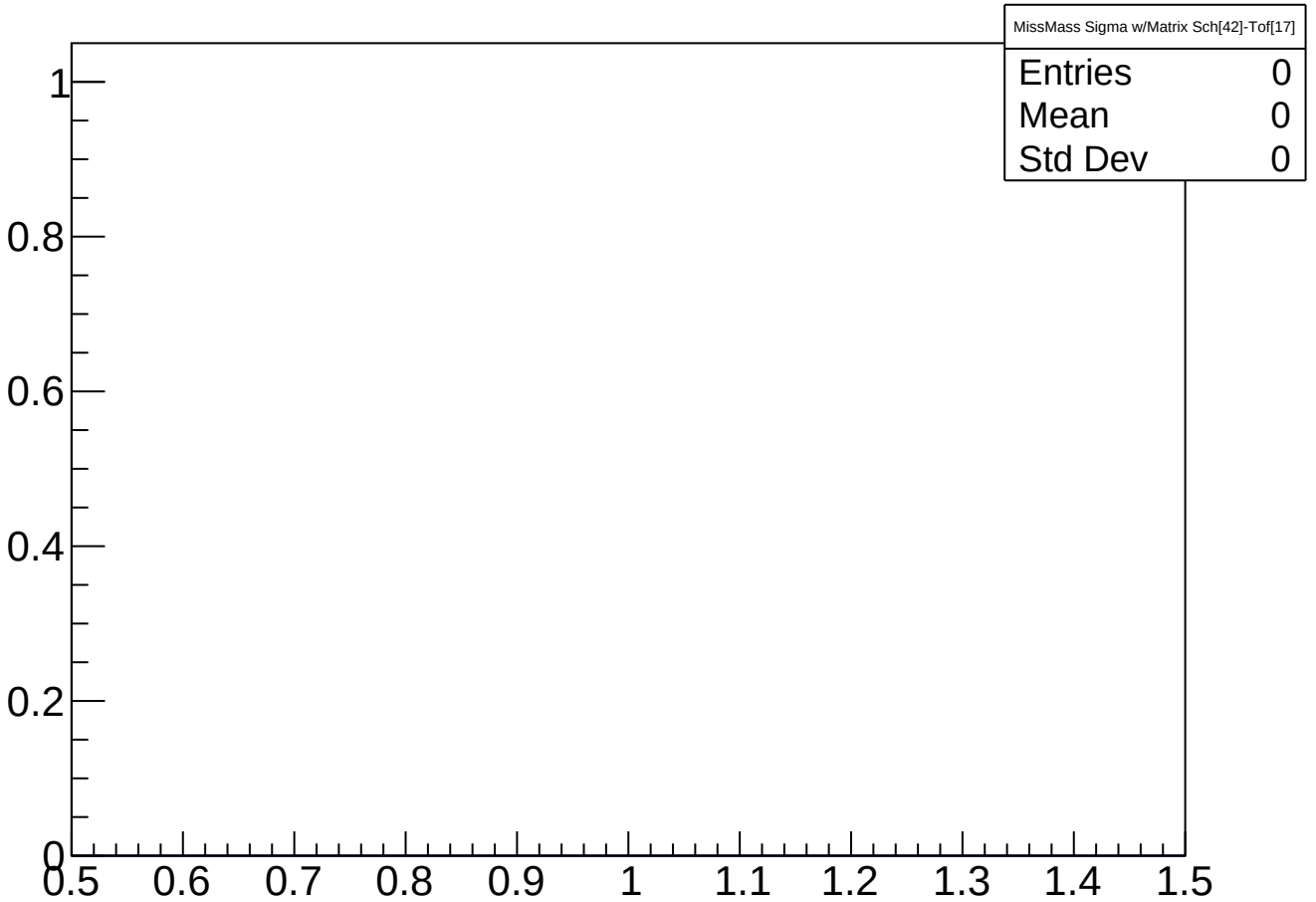
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[42]-Tof[17]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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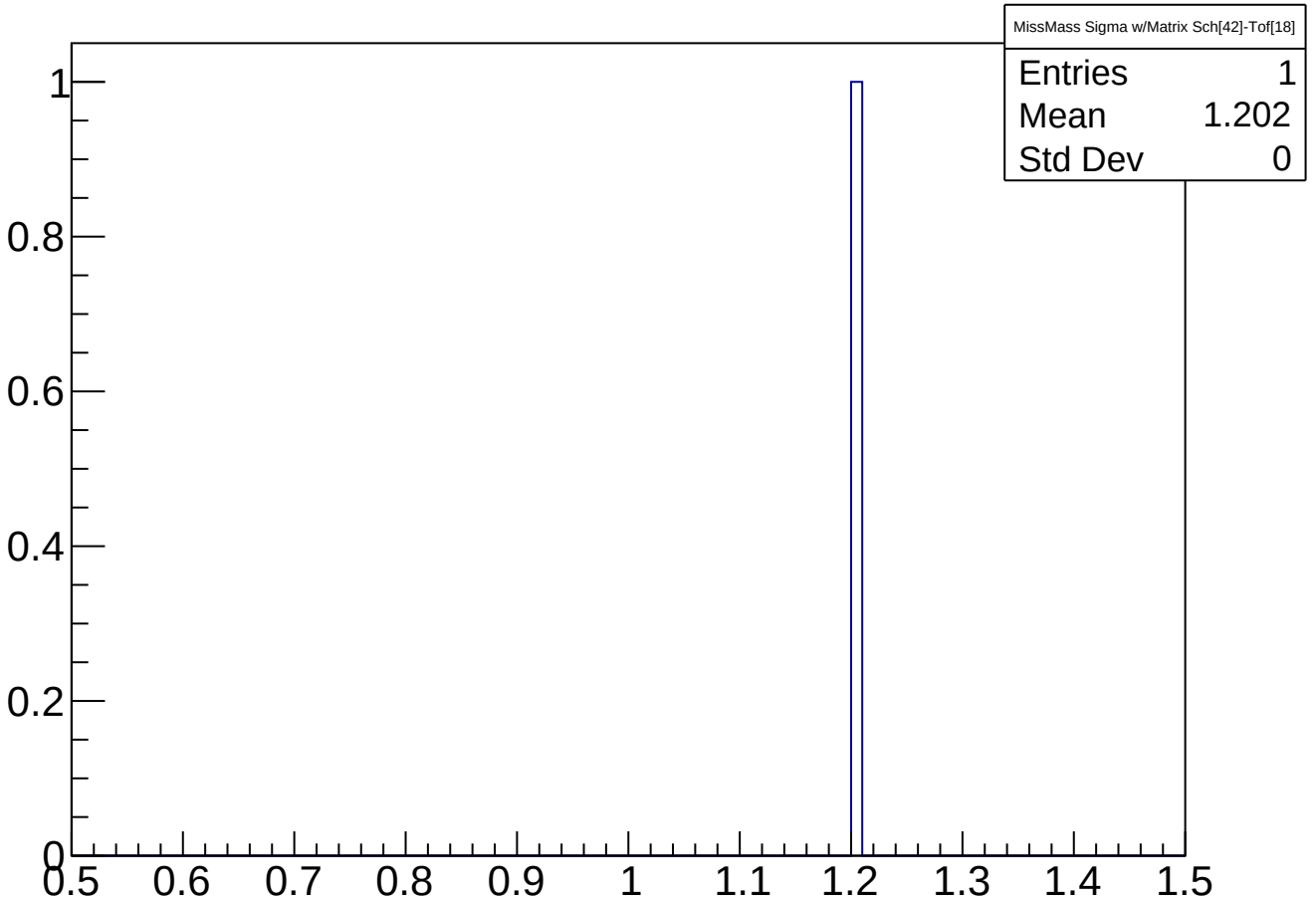
MissMass Sigma w/Matrix Sch[42]-Tof[18]
Entries 1
Mean 1.202
Std Dev 0
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0.4
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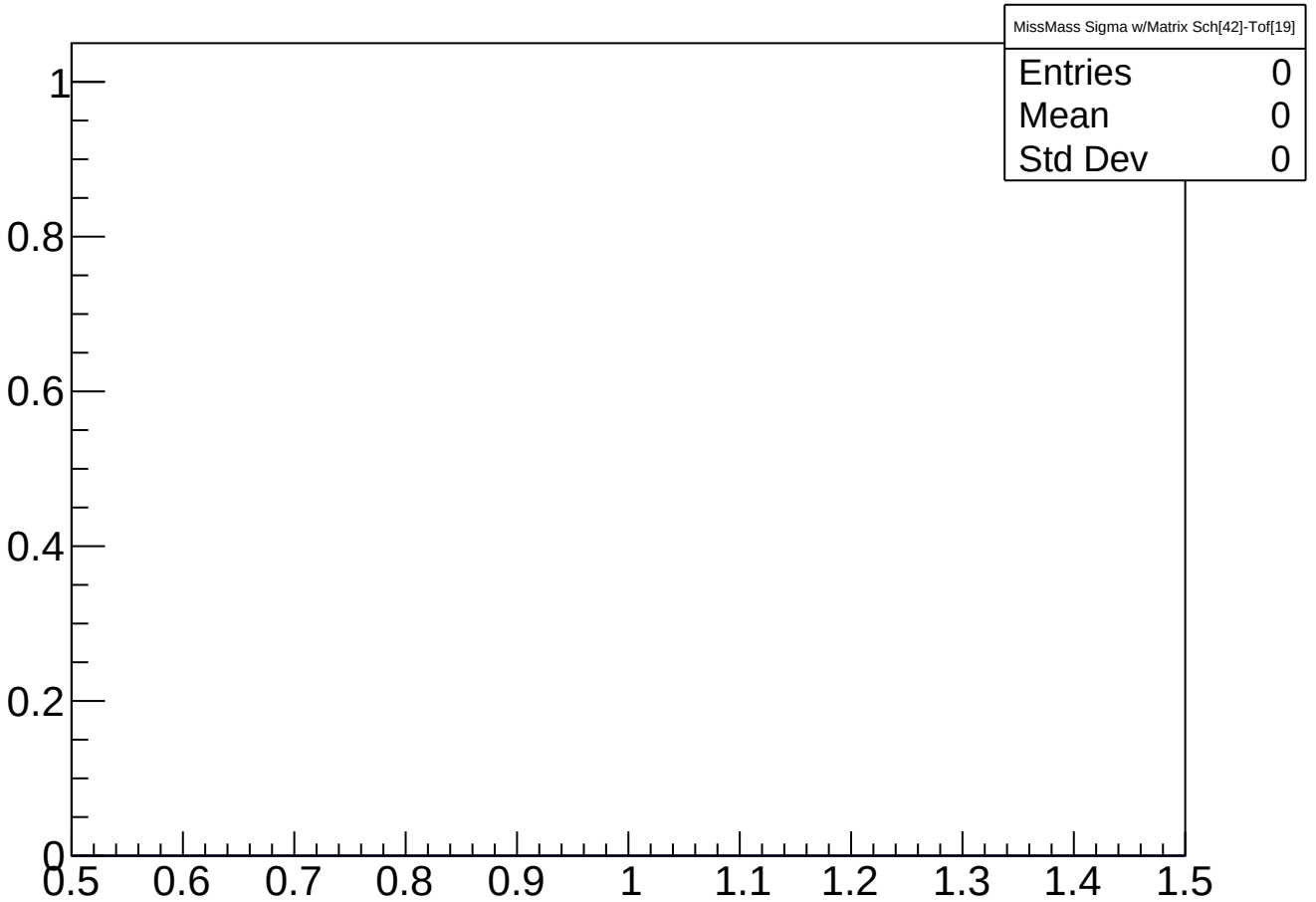
MissMass Sigma w/Matrix Sch[42]-Tof[19]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0.6
0.7
0.8
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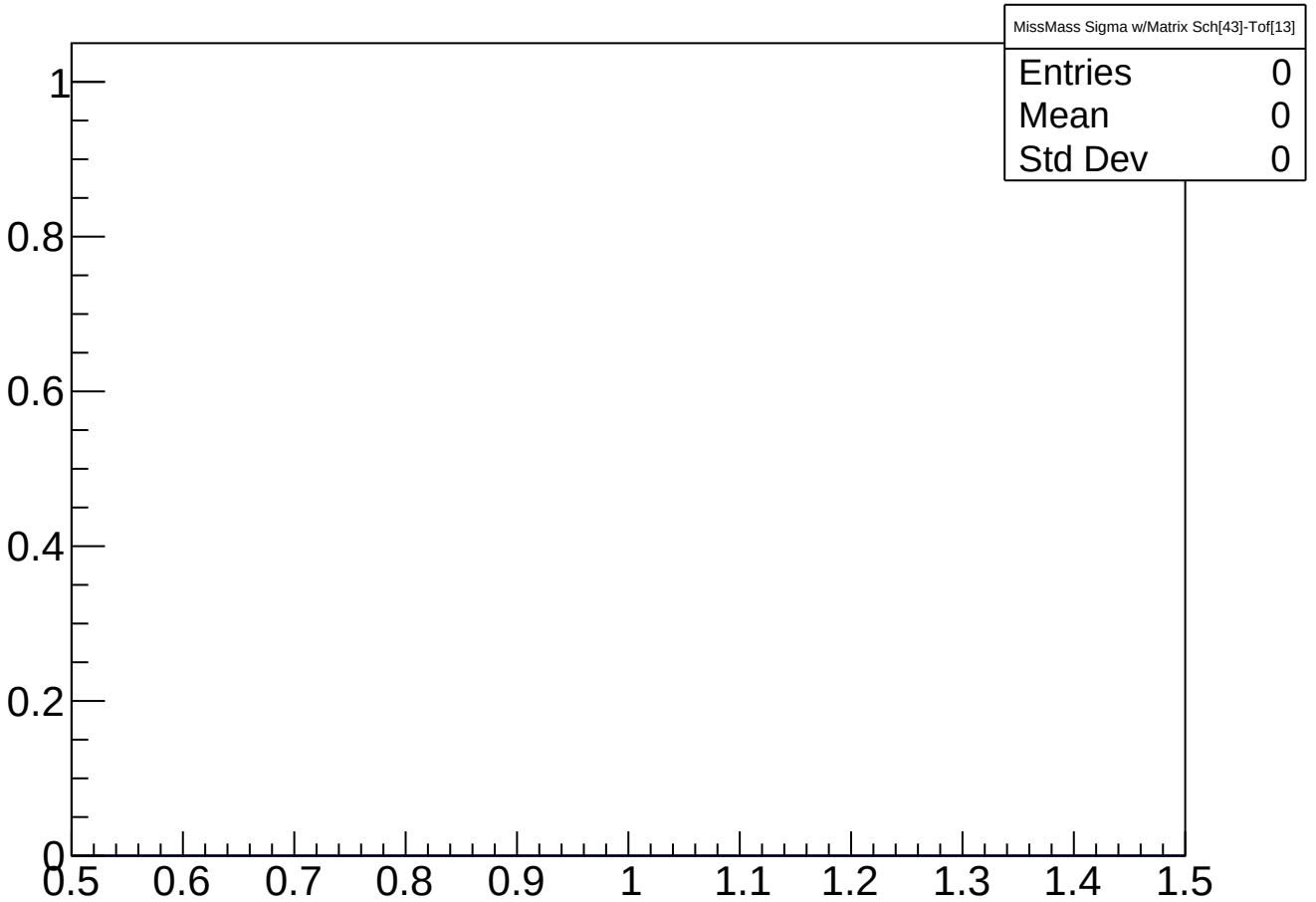
1.5


MissMass Sigma w/Matrix Sch[43]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
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0.6
0.7
0.8
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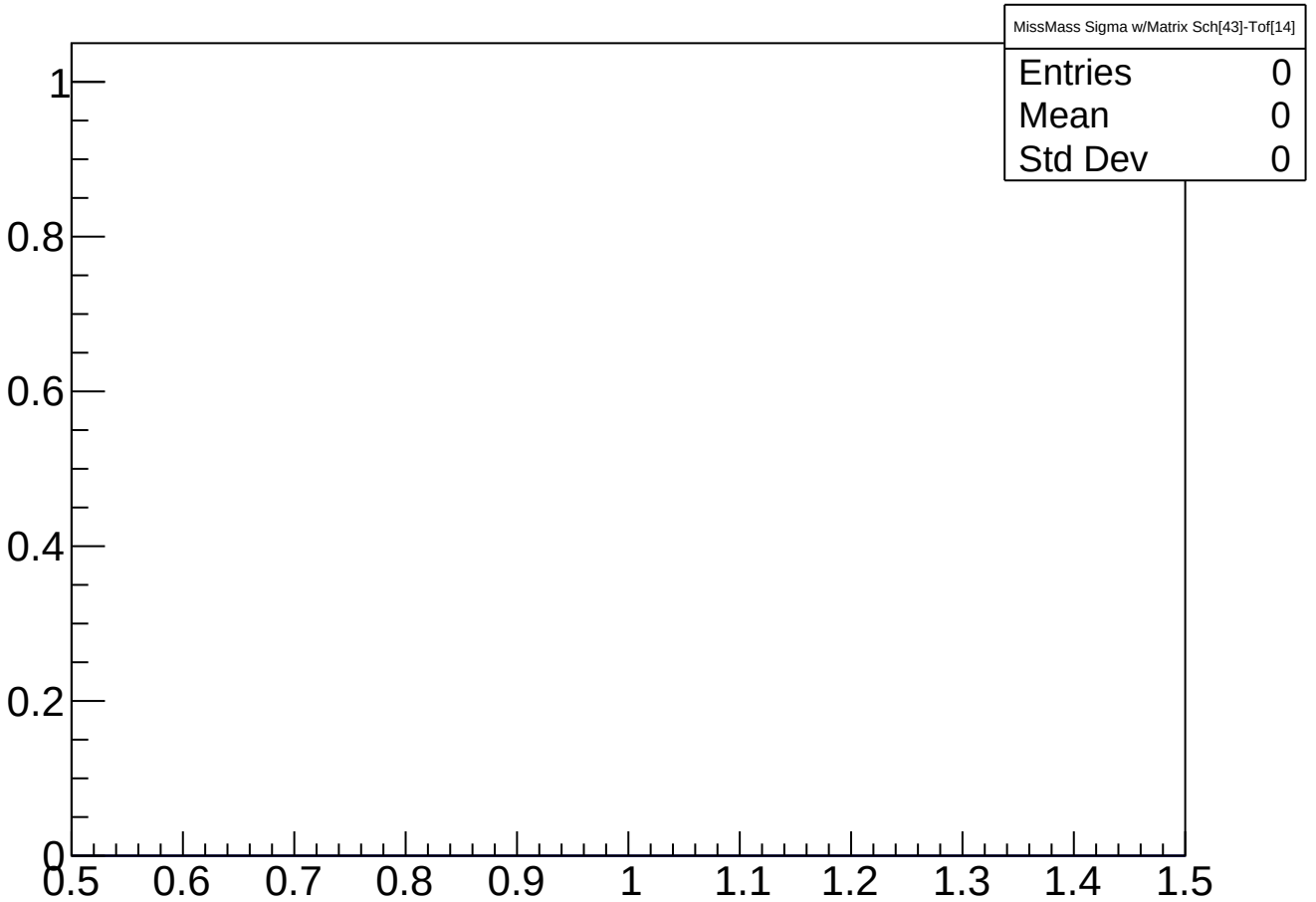
1.5


MissMass Sigma w/Matrix Sch[43]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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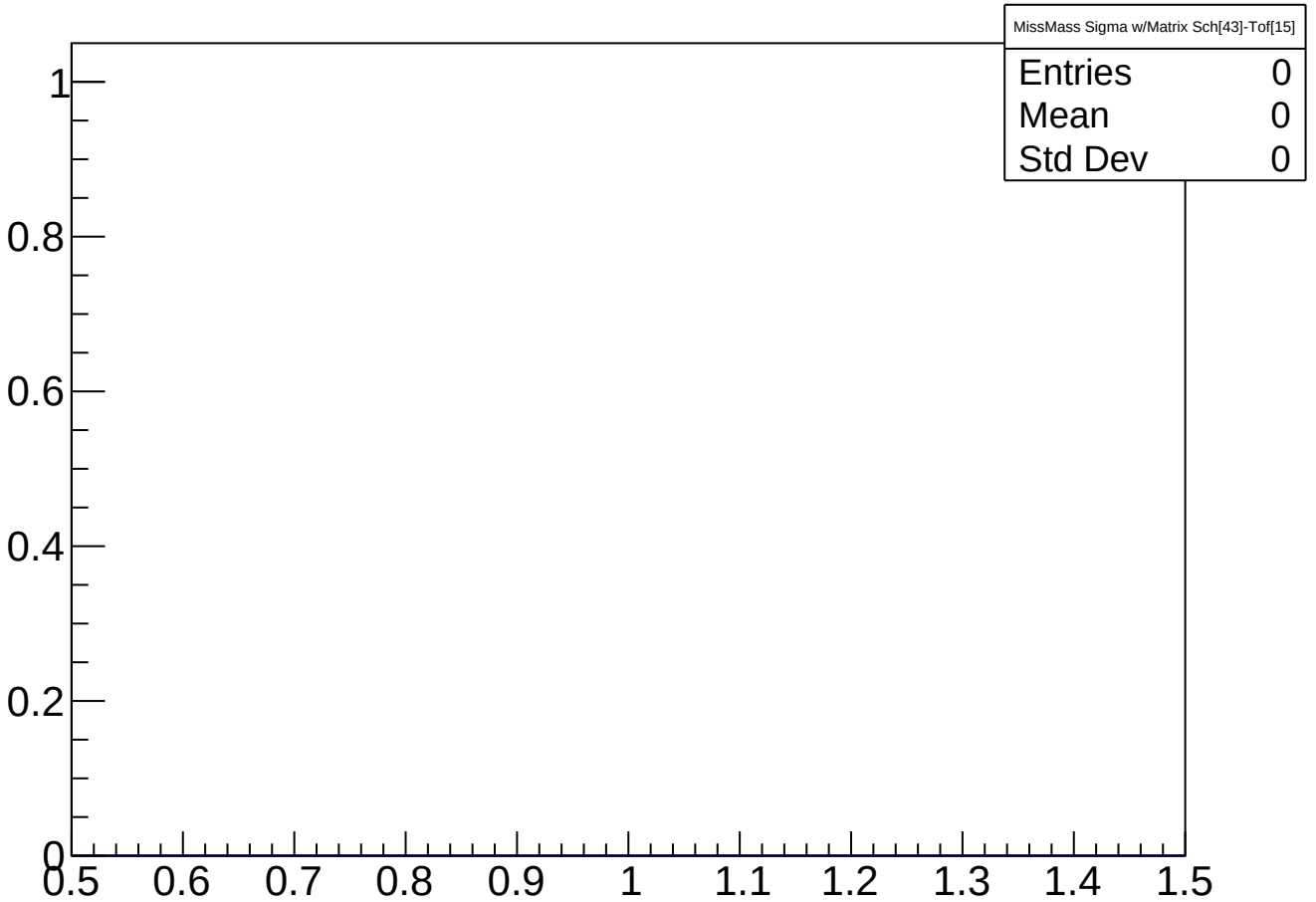
MissMass Sigma w/Matrix Sch[43]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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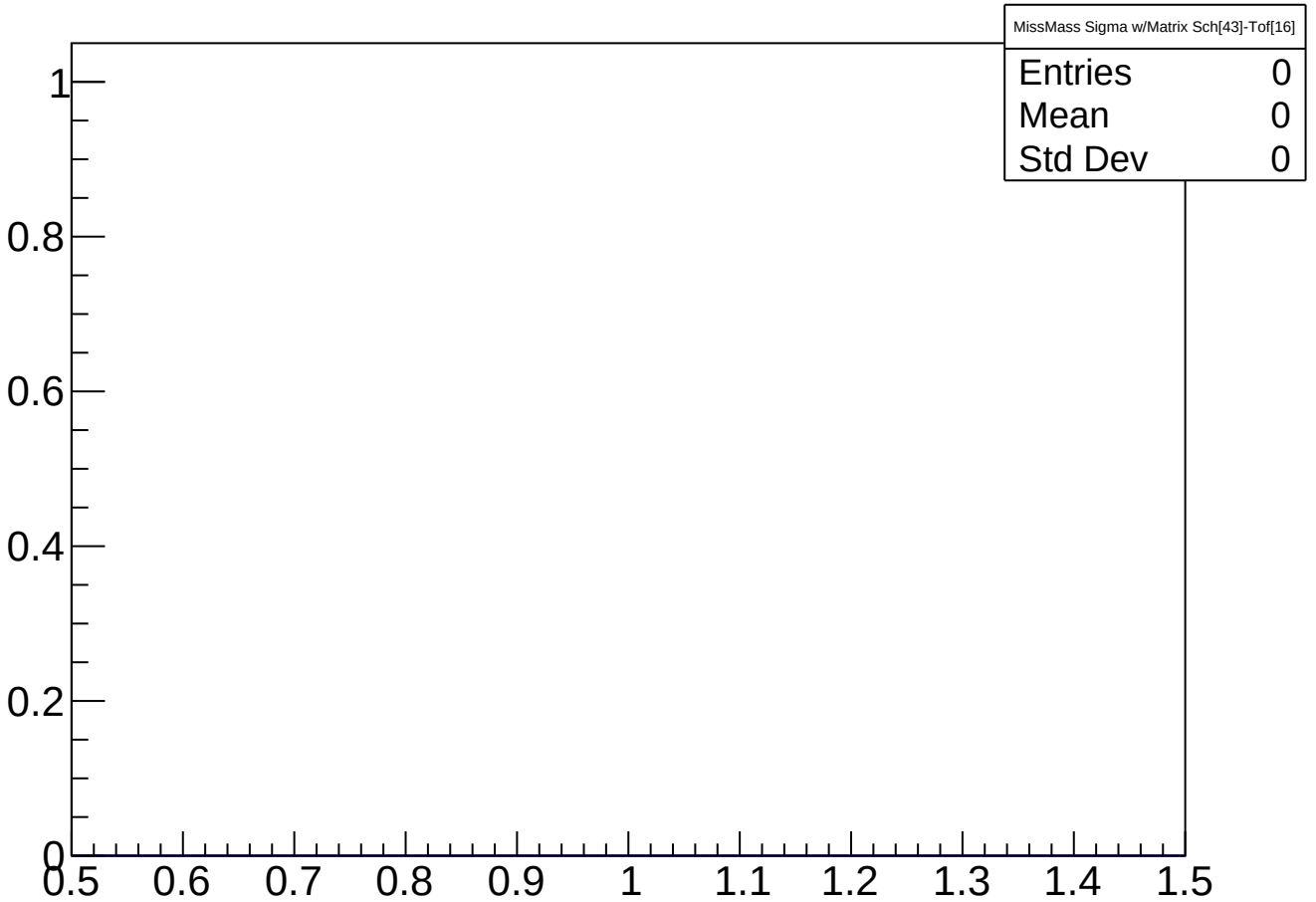
1.5


MissMass Sigma w/Matrix Sch[43]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.7
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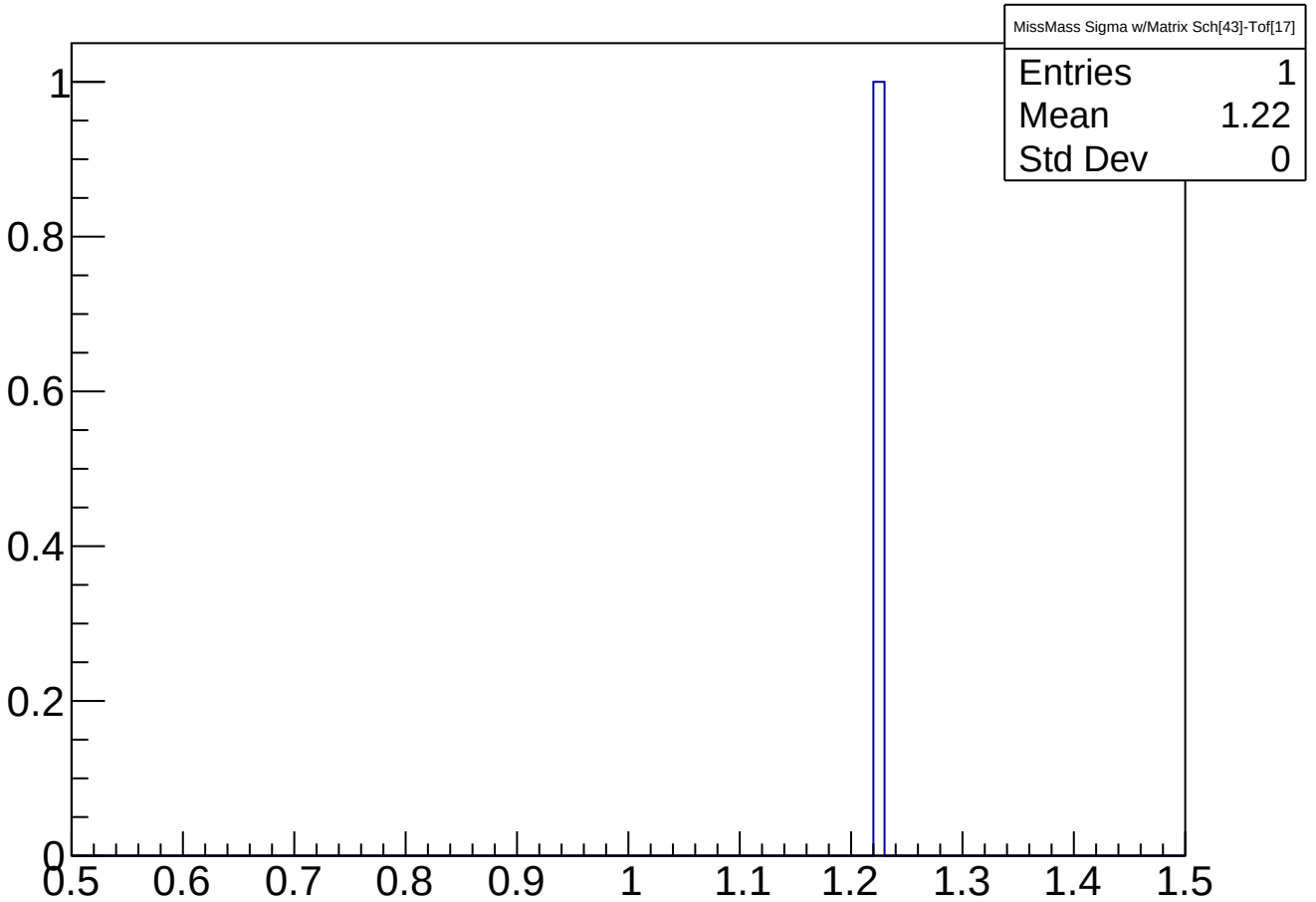
1.4
1.5


MissMass Sigma w/Matrix Sch[43]-Tof[17]
Entries 1
Mean 1.22
Std Dev 0
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0.4
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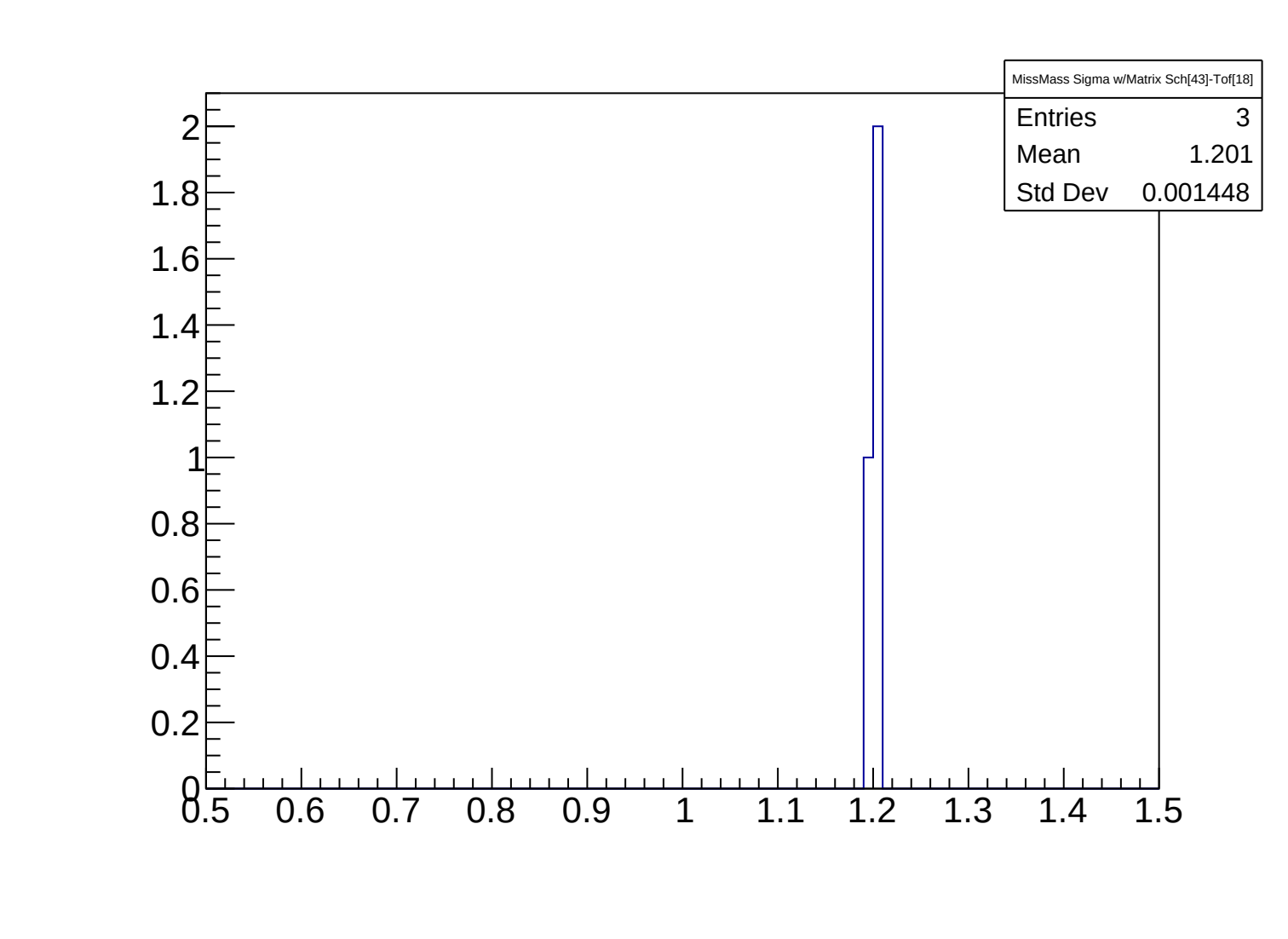
MissMass Sigma w/Matrix Sch[43]-Tof[18]
Entries 3
Mean 1.201
Std Dev 0.001448
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1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
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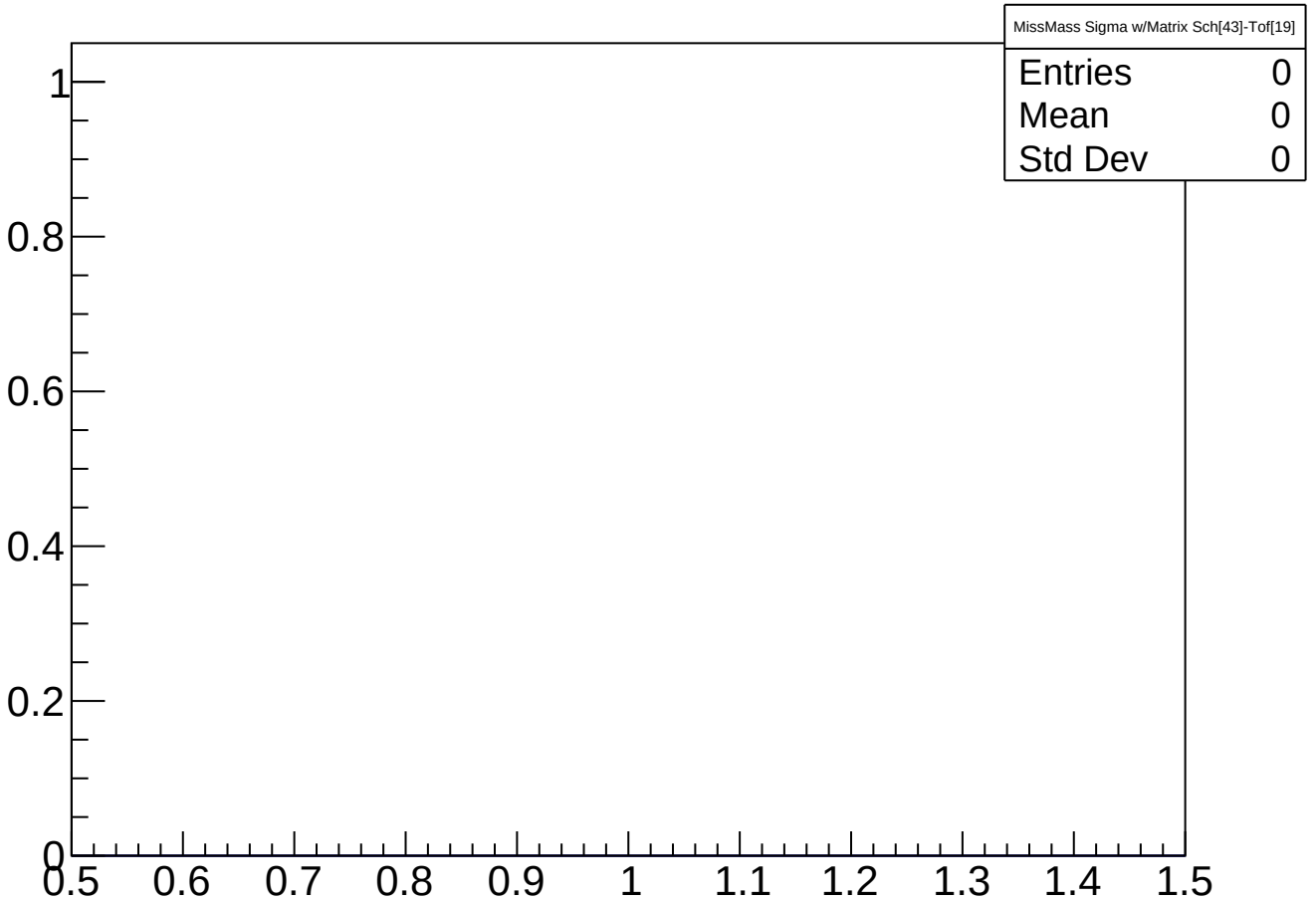
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[43]-Tof[19]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
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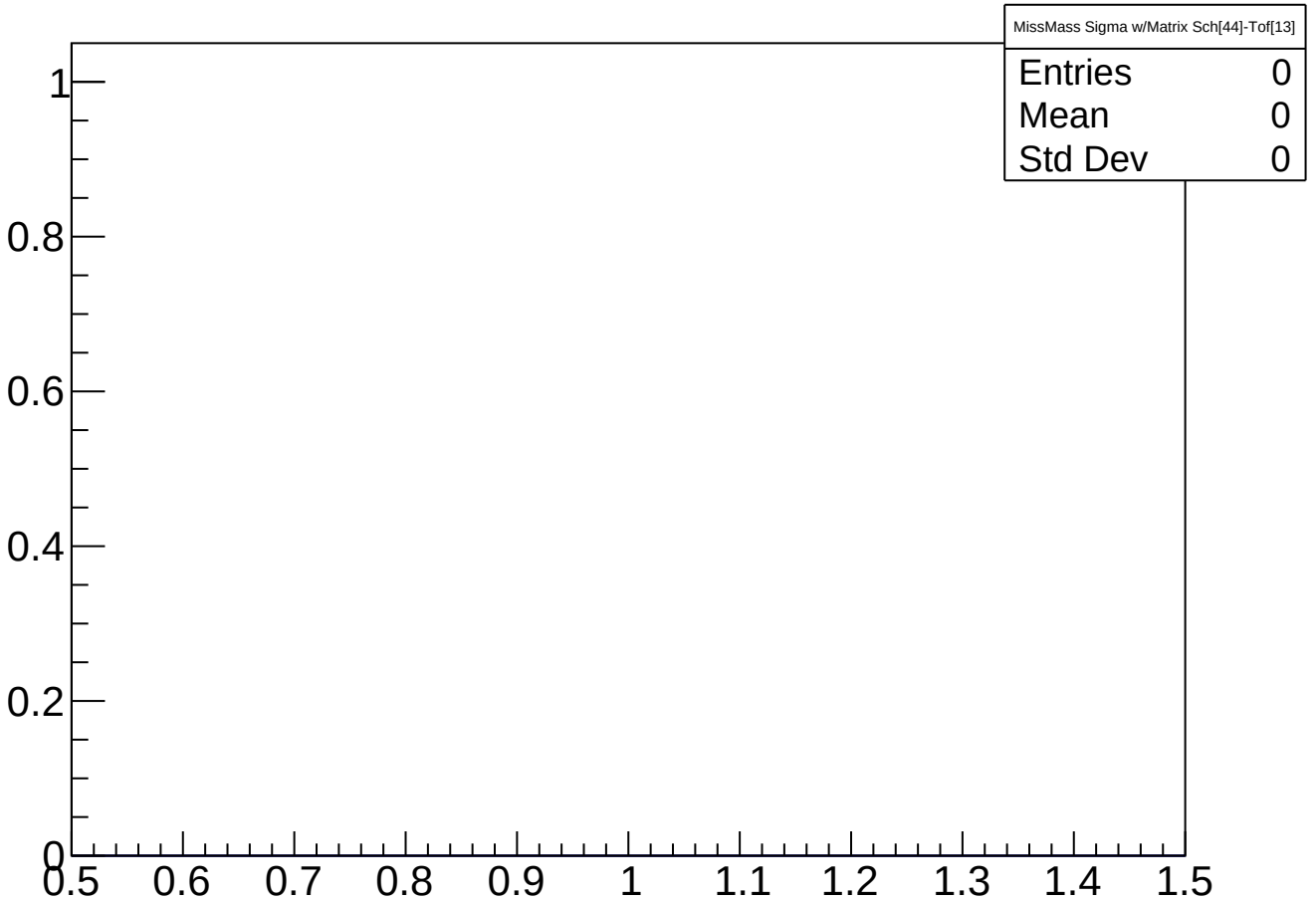
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[44]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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0.6
0.7
0.8
0.9
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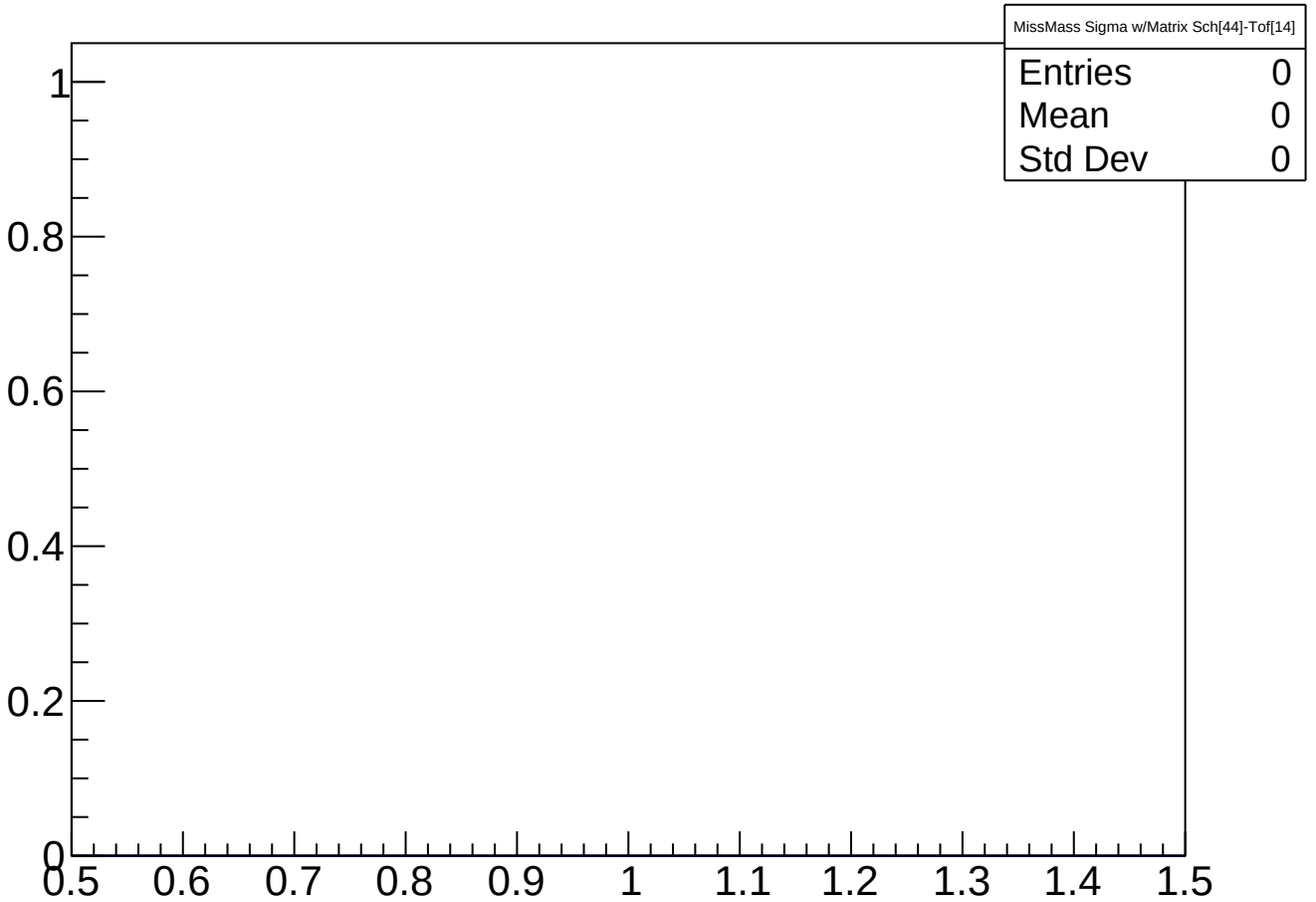
1.5


MissMass Sigma w/Matrix Sch[44]-Tof[14]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
0.2
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0.6
0.7
0.8
0.9
1
1.1
1.2
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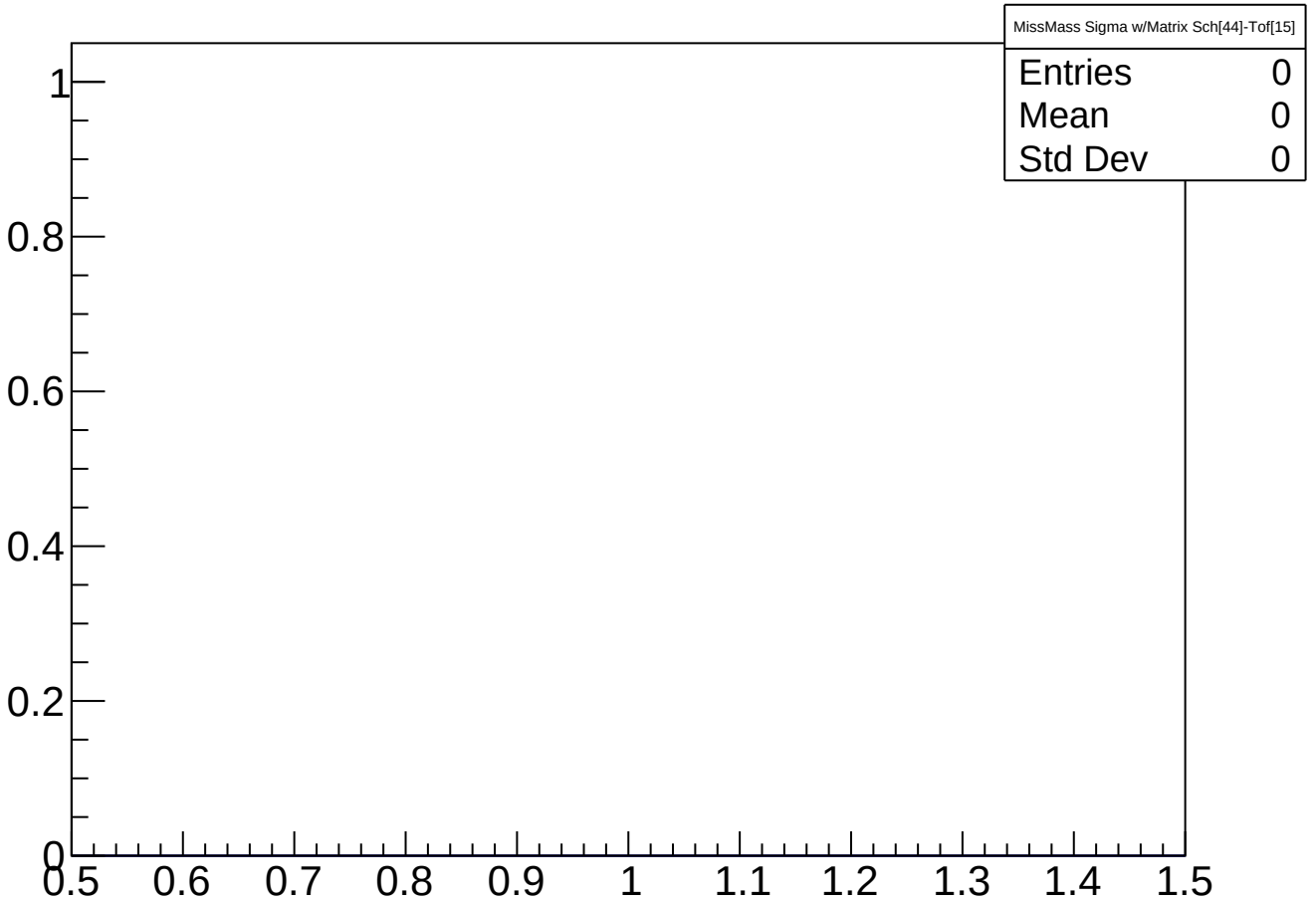
1.4
1.5


MissMass Sigma w/Matrix Sch[44]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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1.1
1.2
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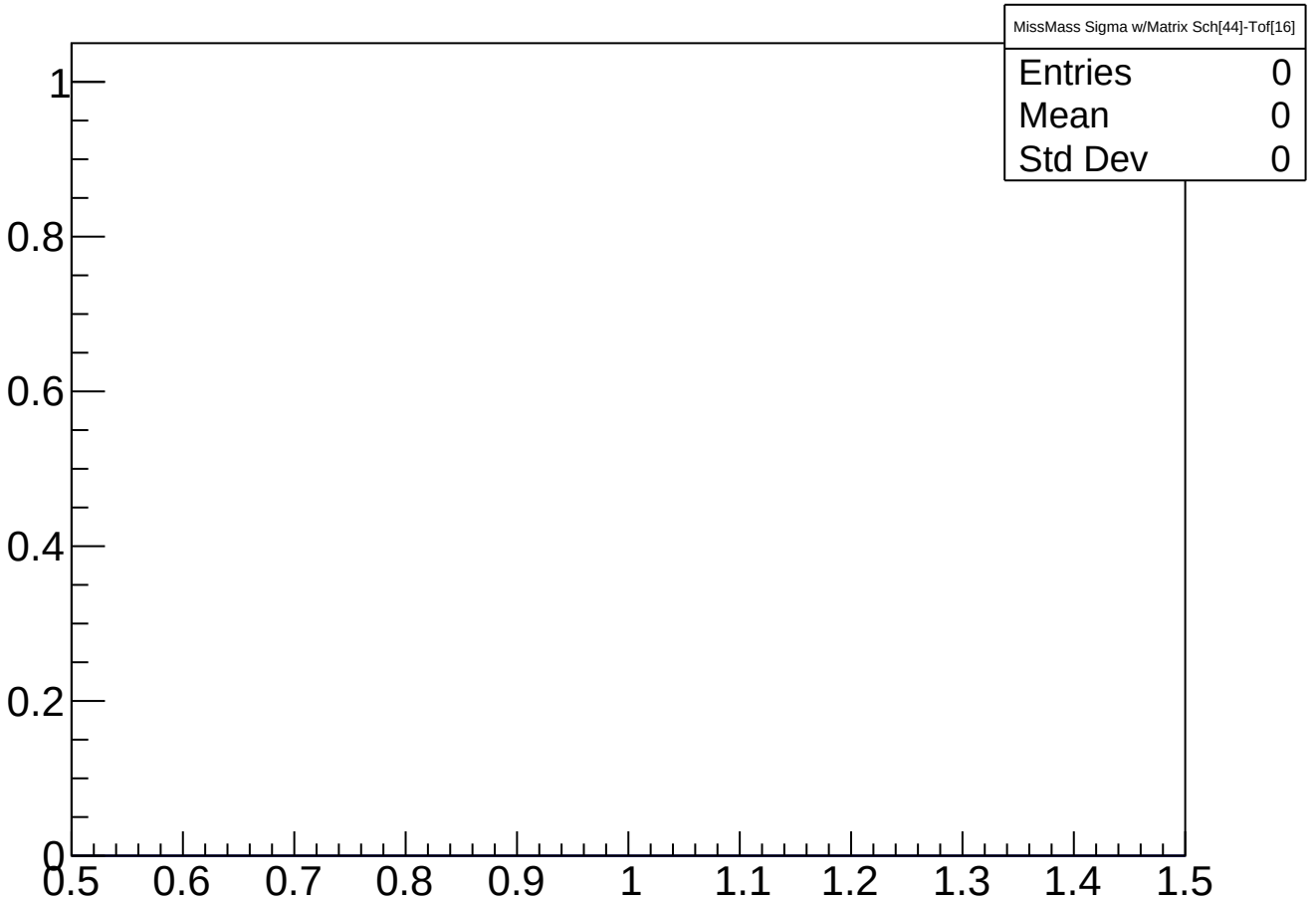
1.4
1.5


MissMass Sigma w/Matrix Sch[44]-Tof[16]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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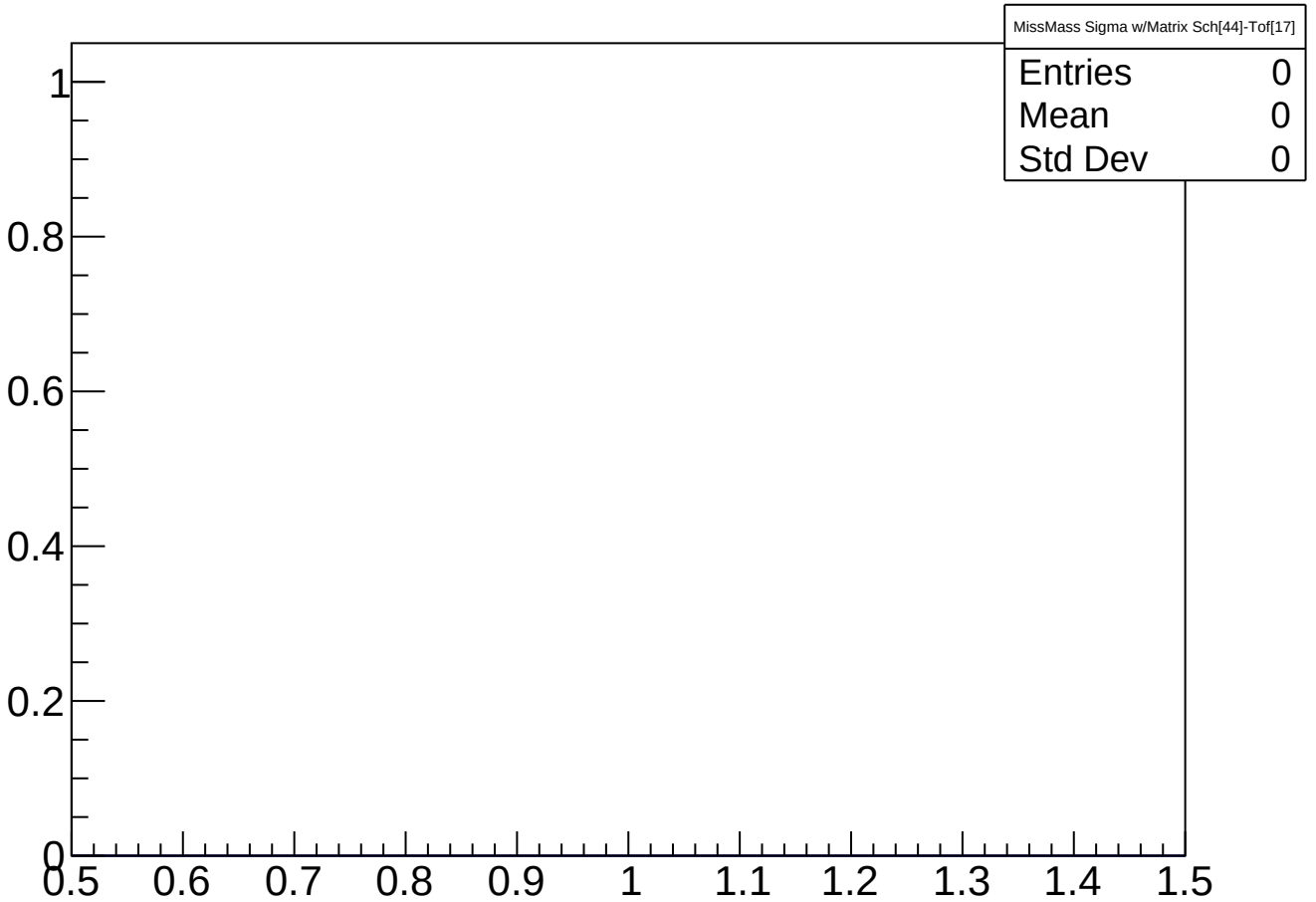
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[44]-Tof[17]
Entries 0
Mean 0
Std Dev 0
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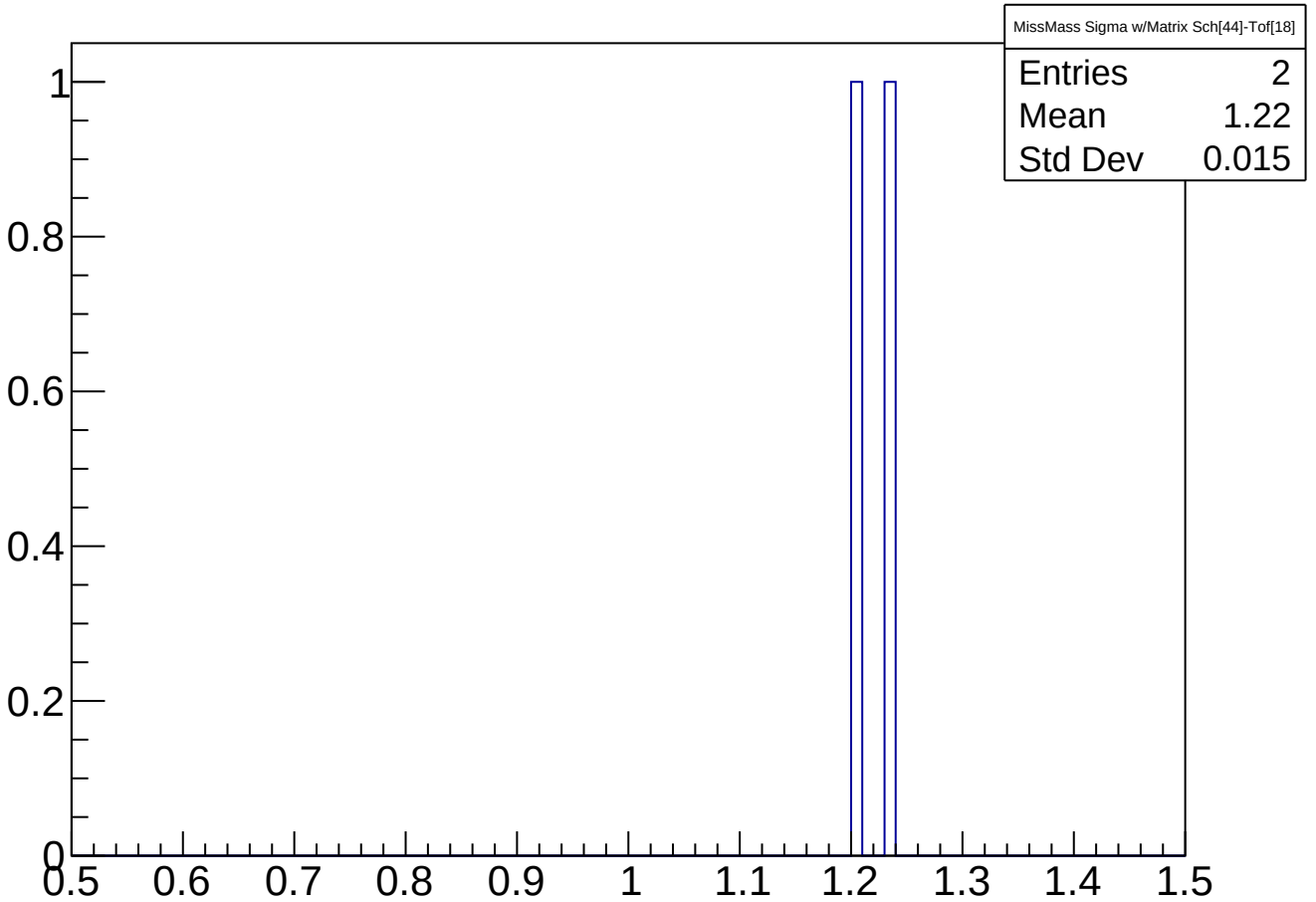
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[44]-Tof[18]
Entries 2
Mean 1.22
Std Dev 0.015
1
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0.4
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0.6
0.7
0.8
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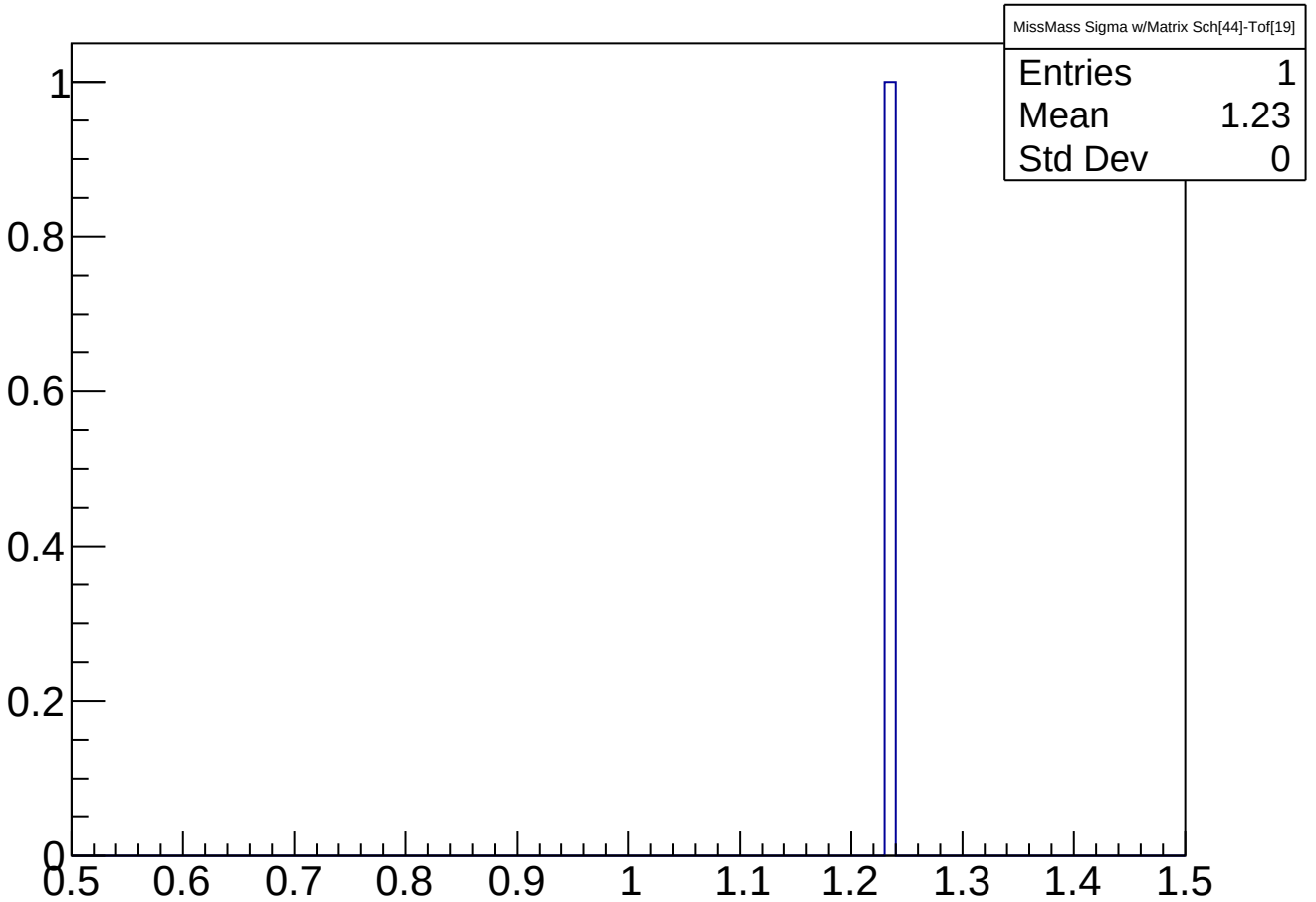
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[44]-Tof[19]
Entries 1
Mean 1.23
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.5
0.6
0.7
0.8
0.9
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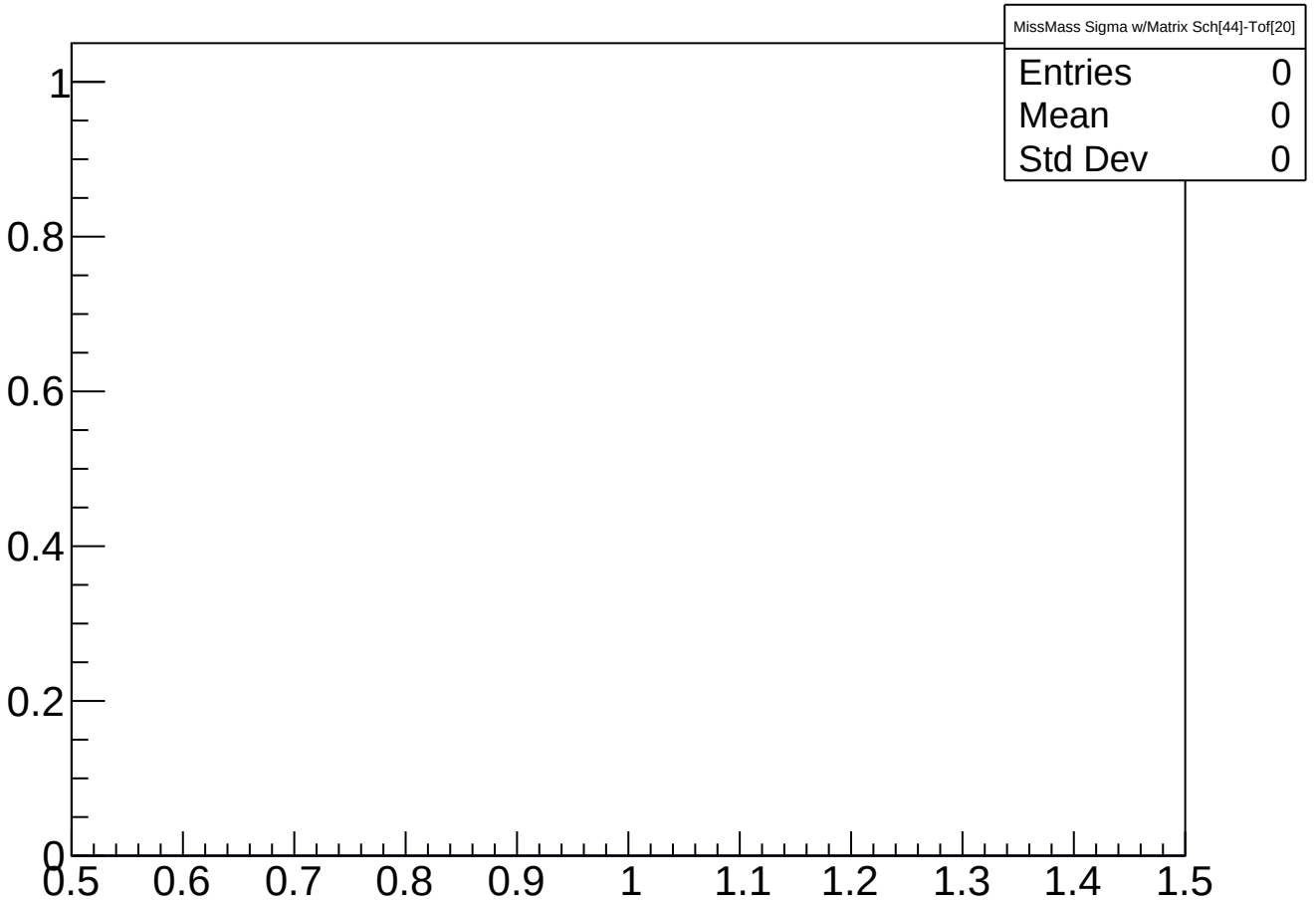
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[44]-Tof[20]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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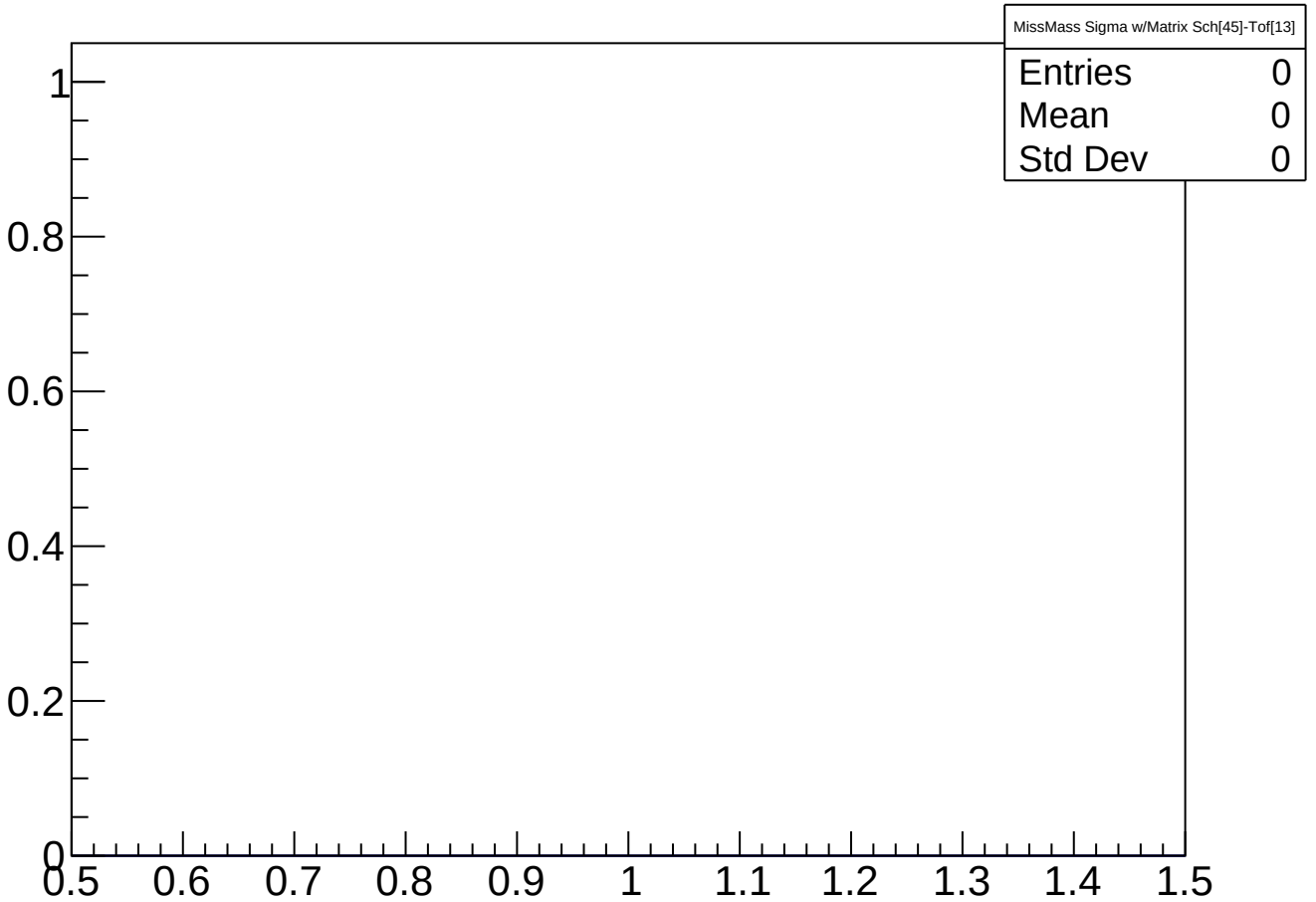
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[45]-Tof[13]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
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0.5
0.6
0.7
0.8
0.9
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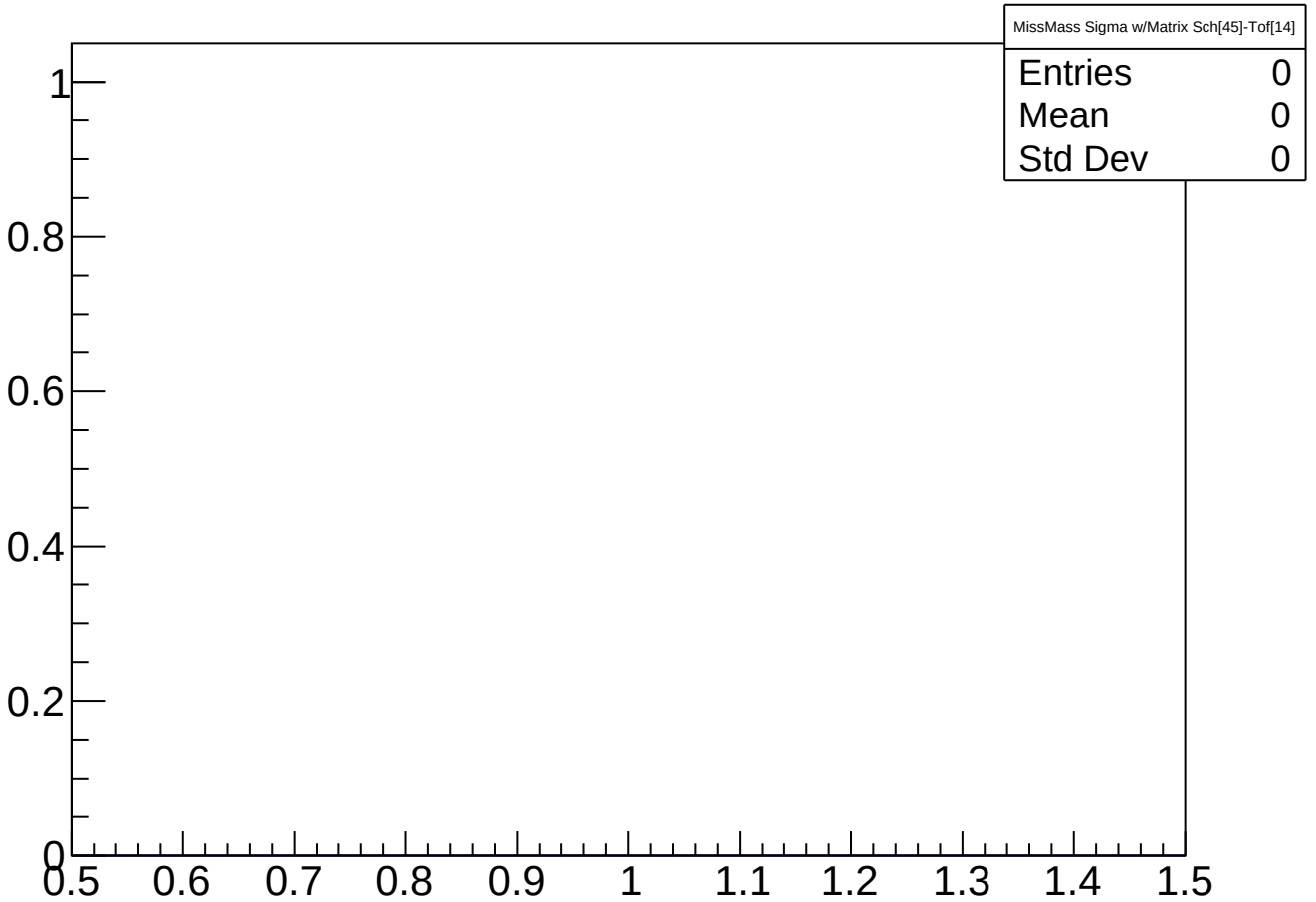
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[45]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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1.2
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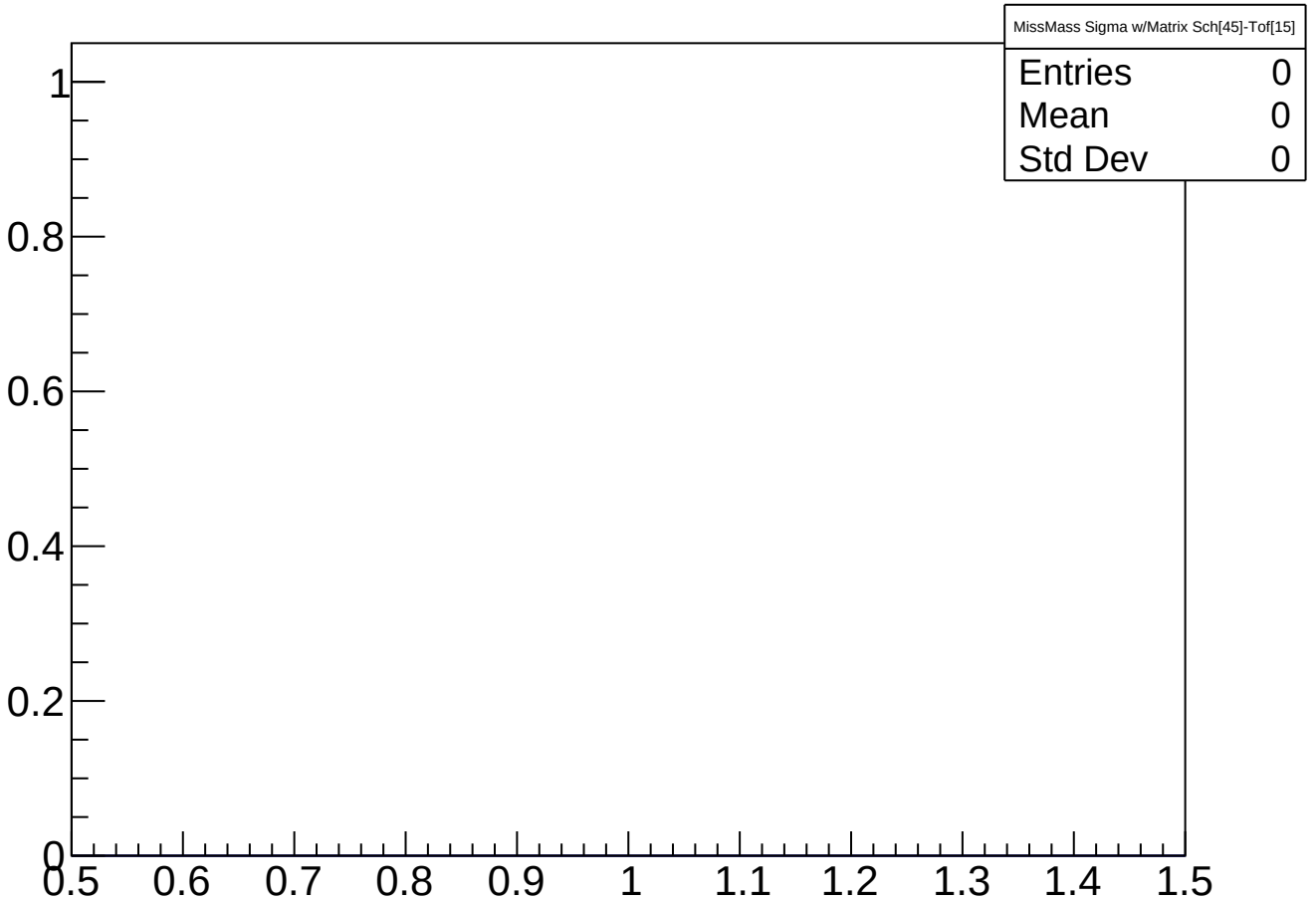
1.5


MissMass Sigma w/Matrix Sch[45]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
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0.6
0.7
0.8
0.9
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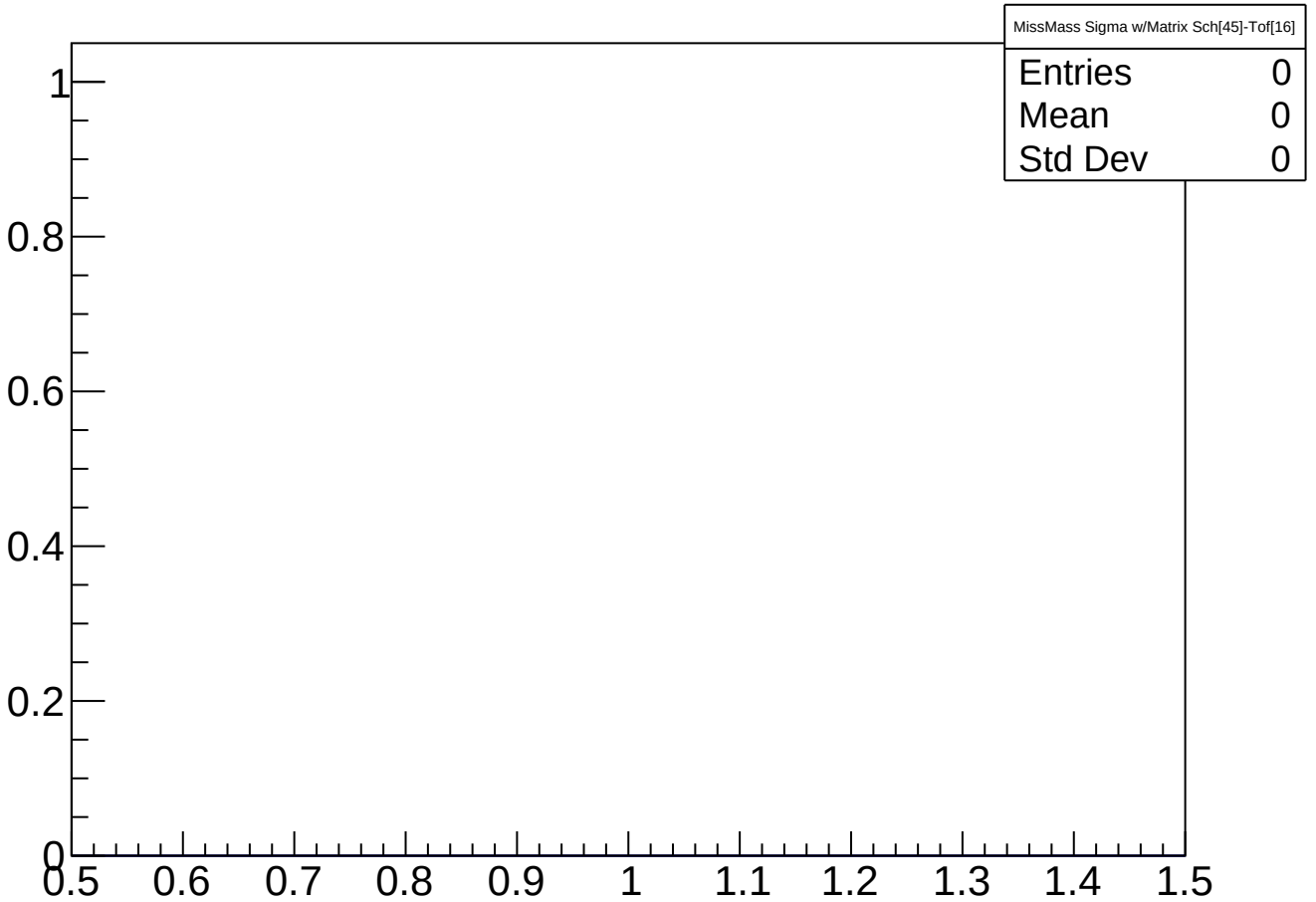
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[45]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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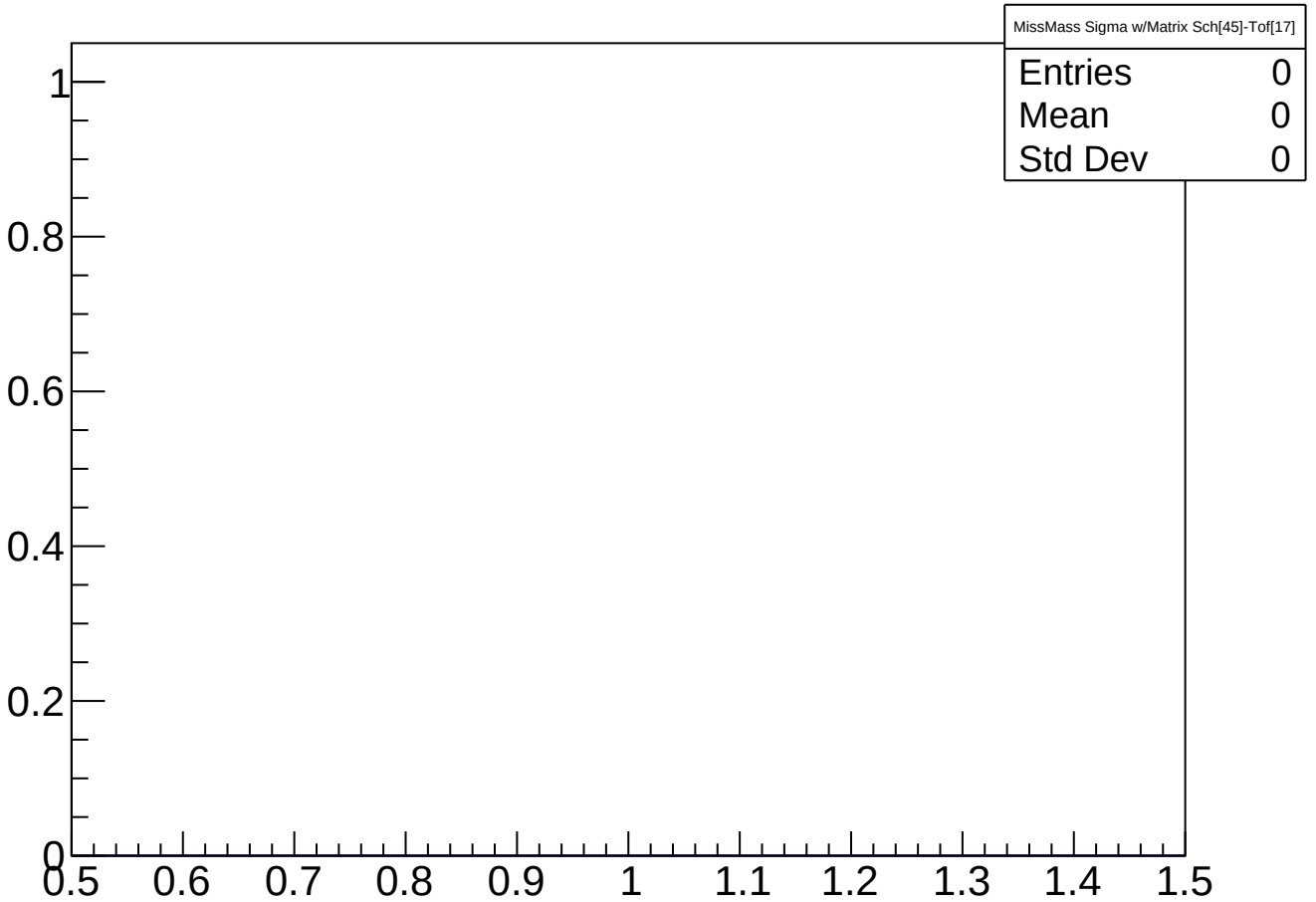
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[45]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
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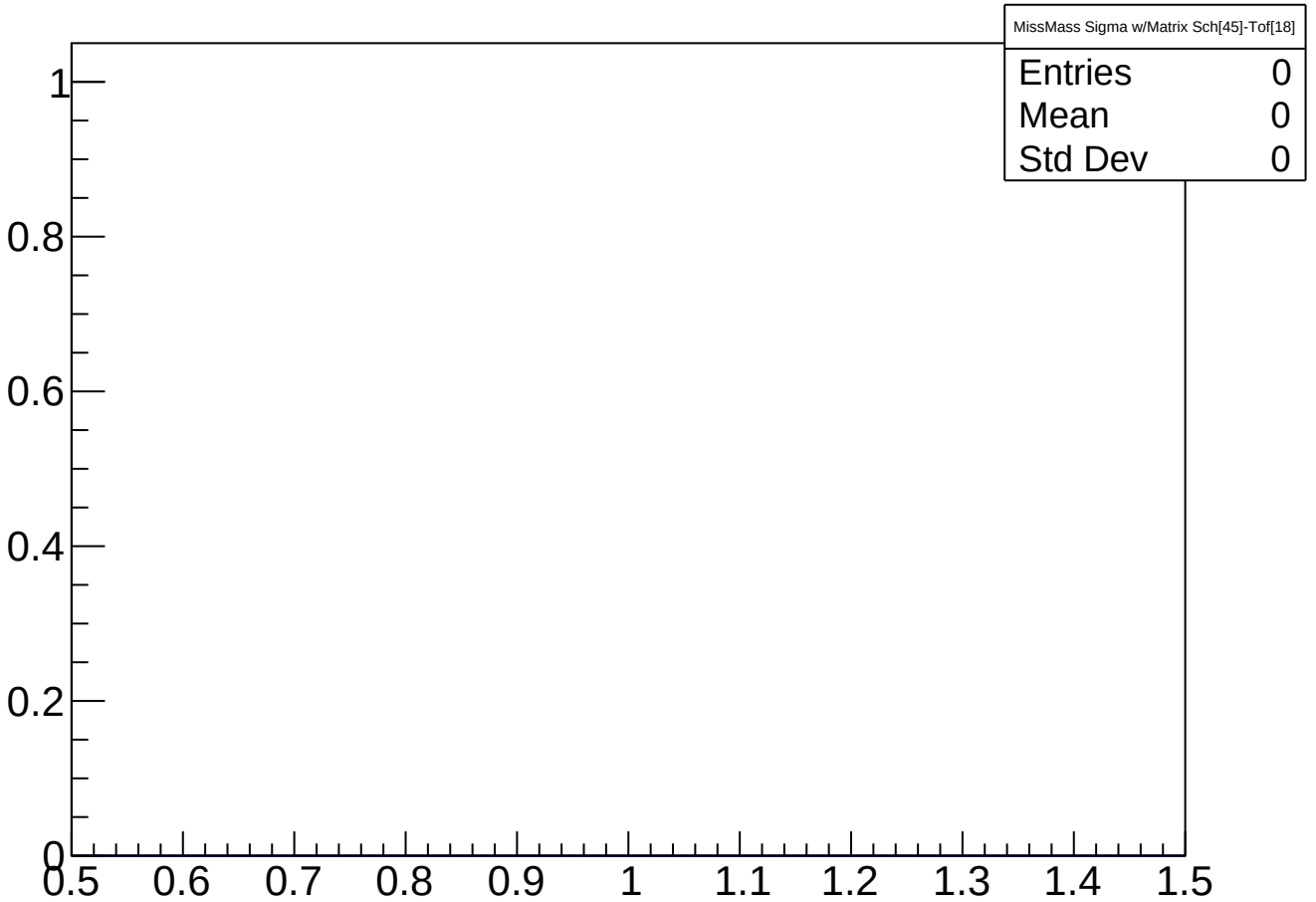
1.4
1.5


MissMass Sigma w/Matrix Sch[45]-Tof[18]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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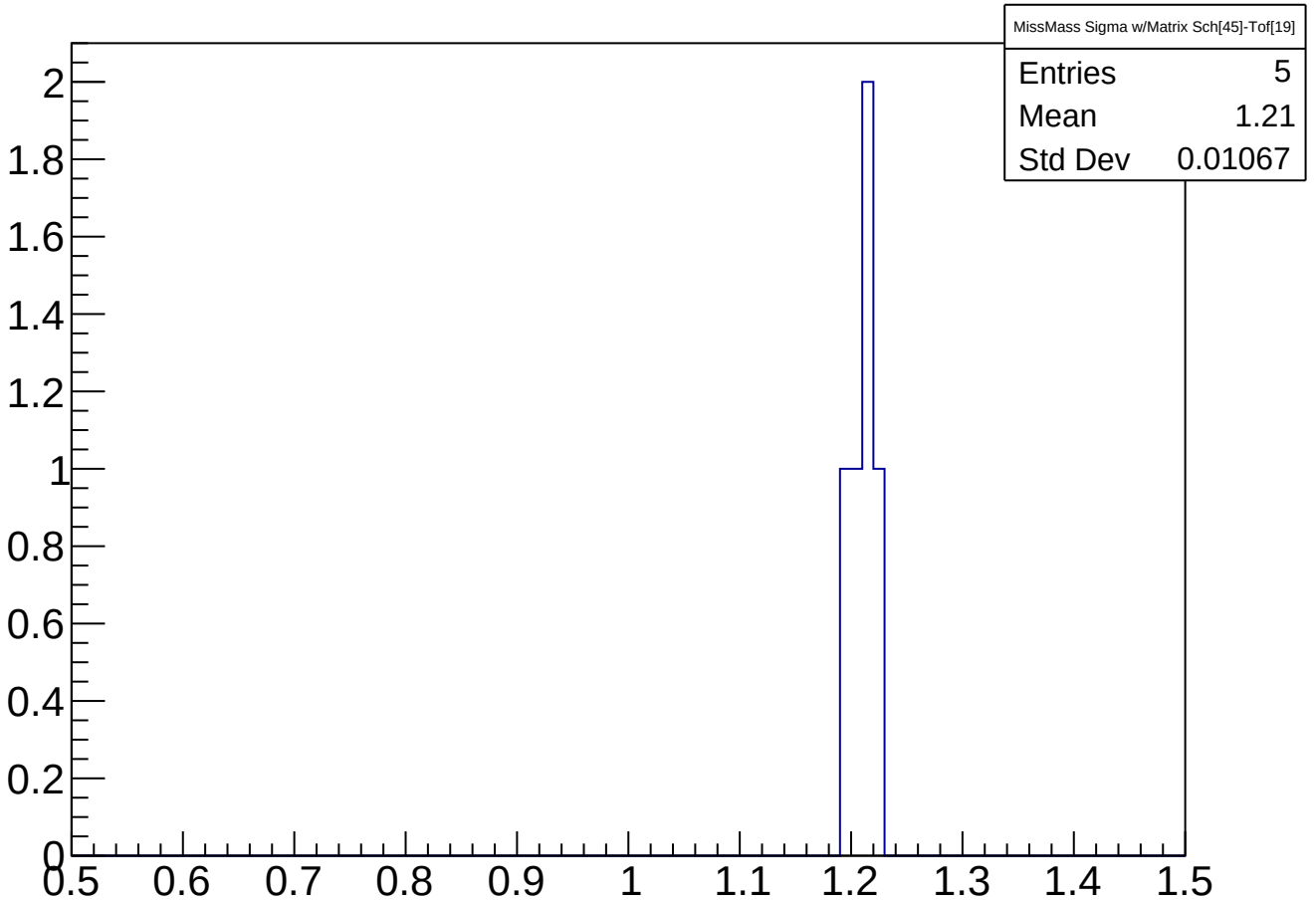
1.5


MissMass Sigma w/Matrix Sch[45]-Tof[19]
Entries 5
Mean 1.21
Std Dev 0.01067
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1.6
1.4
1.2
1
0.8
0.6
0.4
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0.7
0.8
0.9
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1.1
1.2
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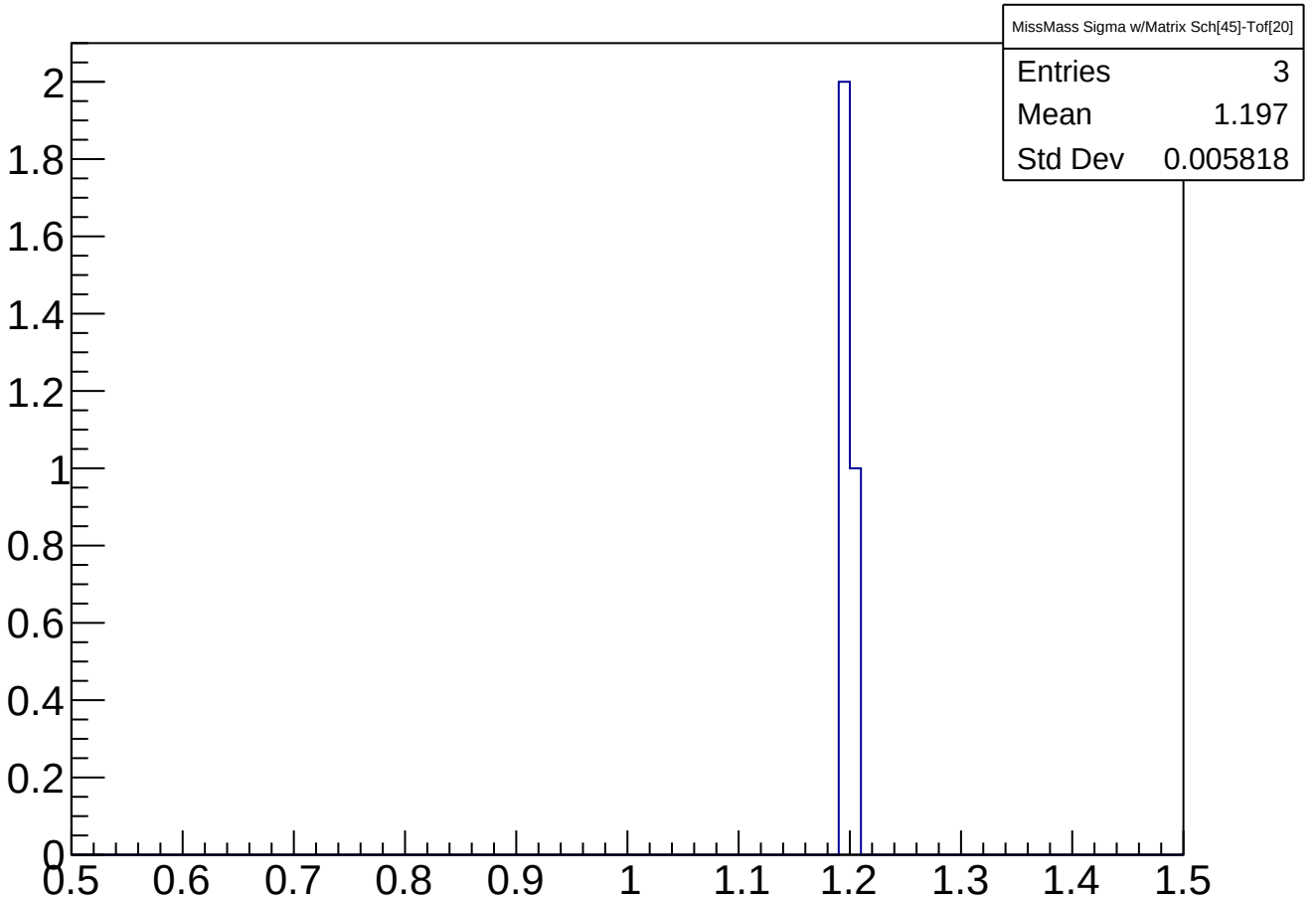
1.5


MissMass Sigma w/Matrix Sch[45]-Tof[20]
Entries 3
Mean 1.197
Std Dev 0.005818
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1.4
1.2
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0.6
0.4
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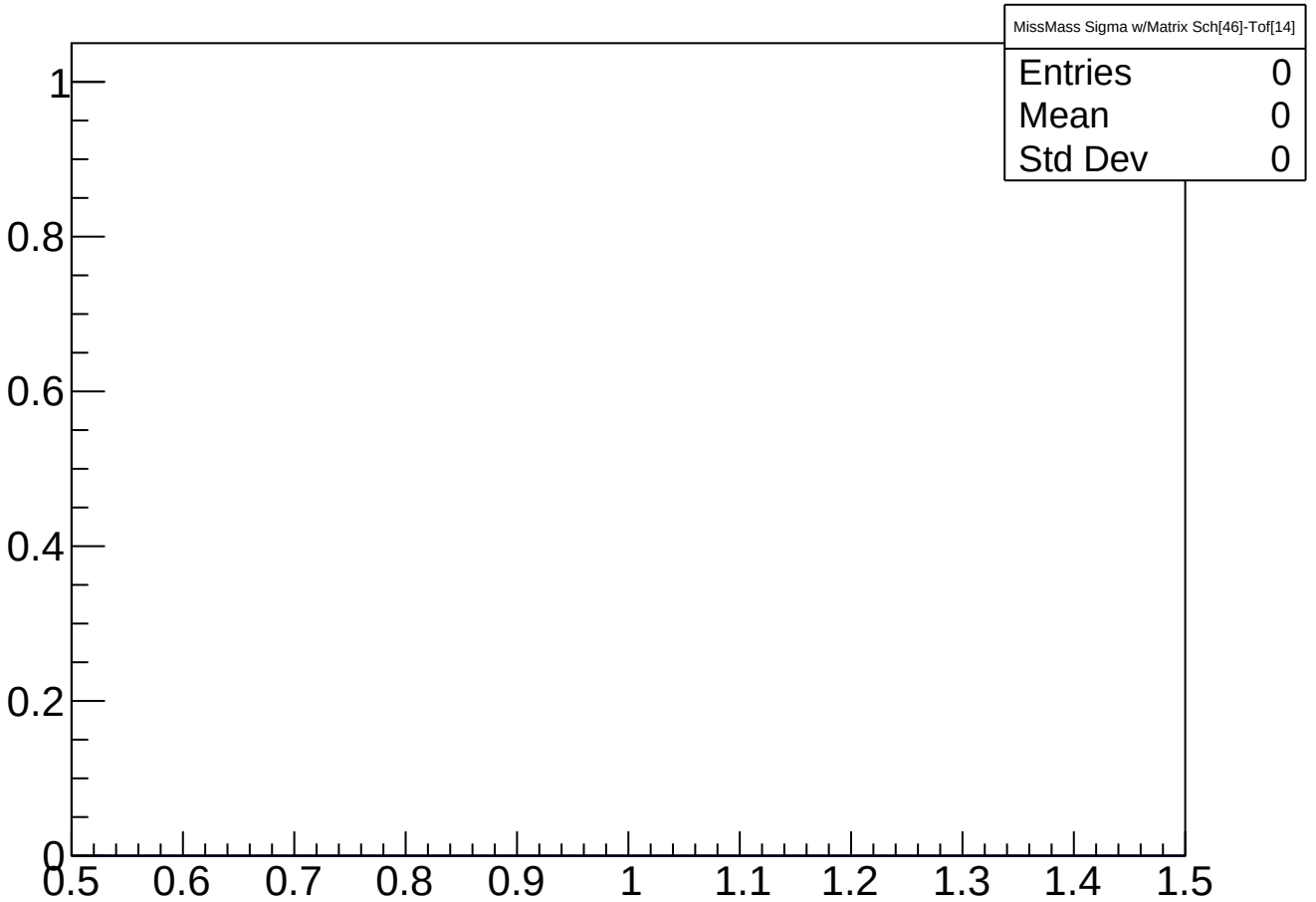
MissMass Sigma w/Matrix Sch[46]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.6
0.7
0.8
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1.1
1.2
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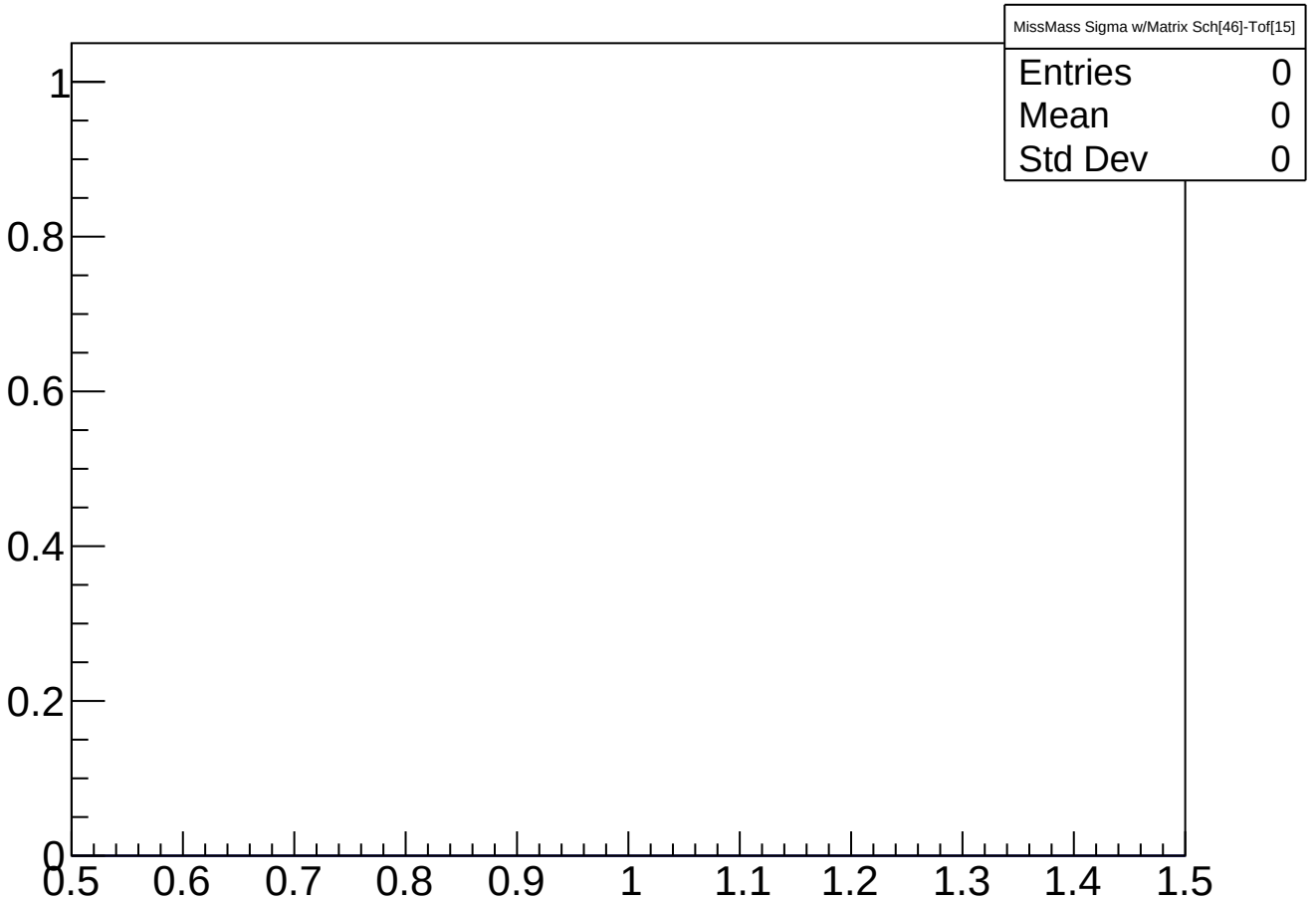
1.4
1.5


MissMass Sigma w/Matrix Sch[46]-Tof[15]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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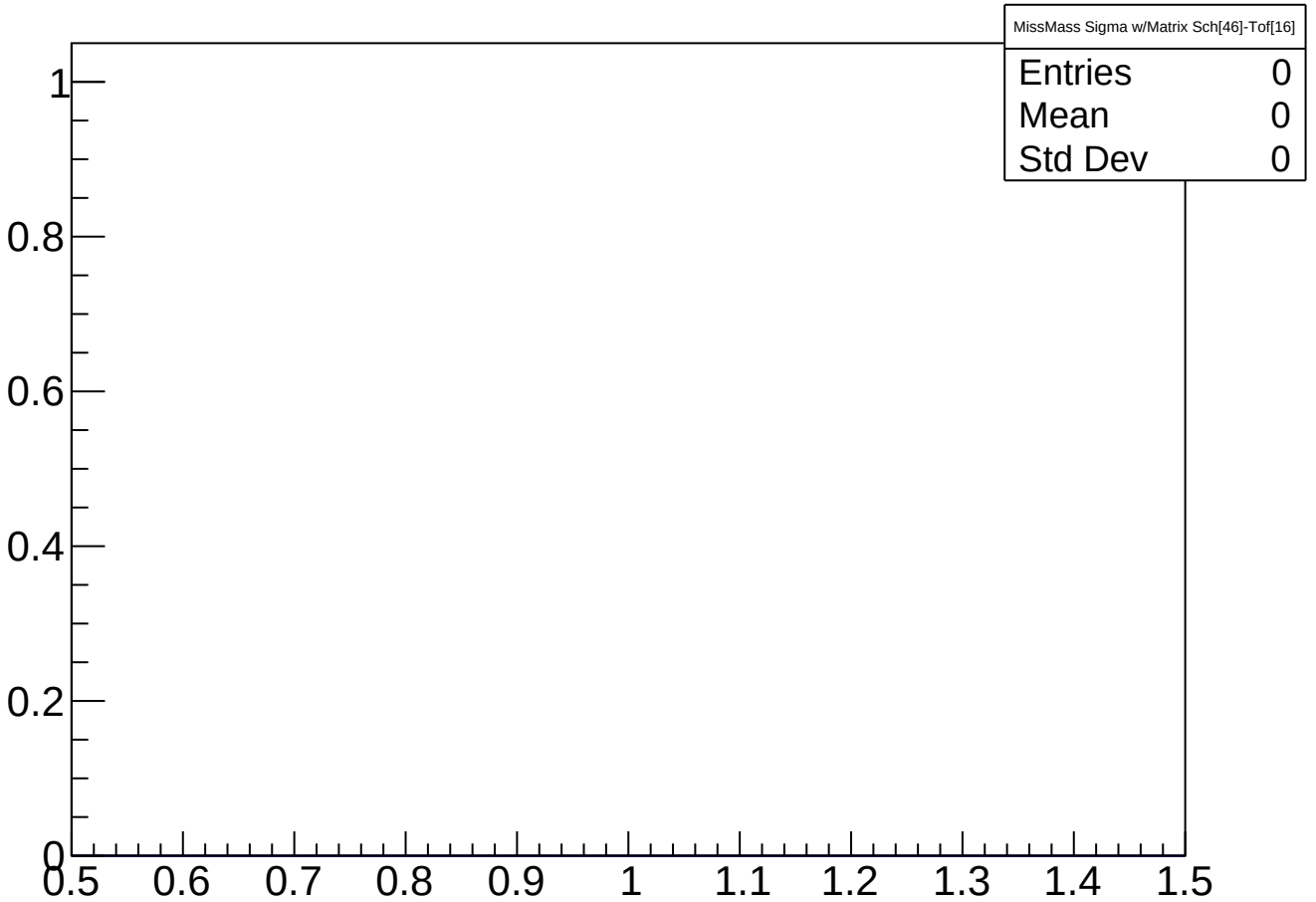
MissMass Sigma w/Matrix Sch[46]-Tof[16]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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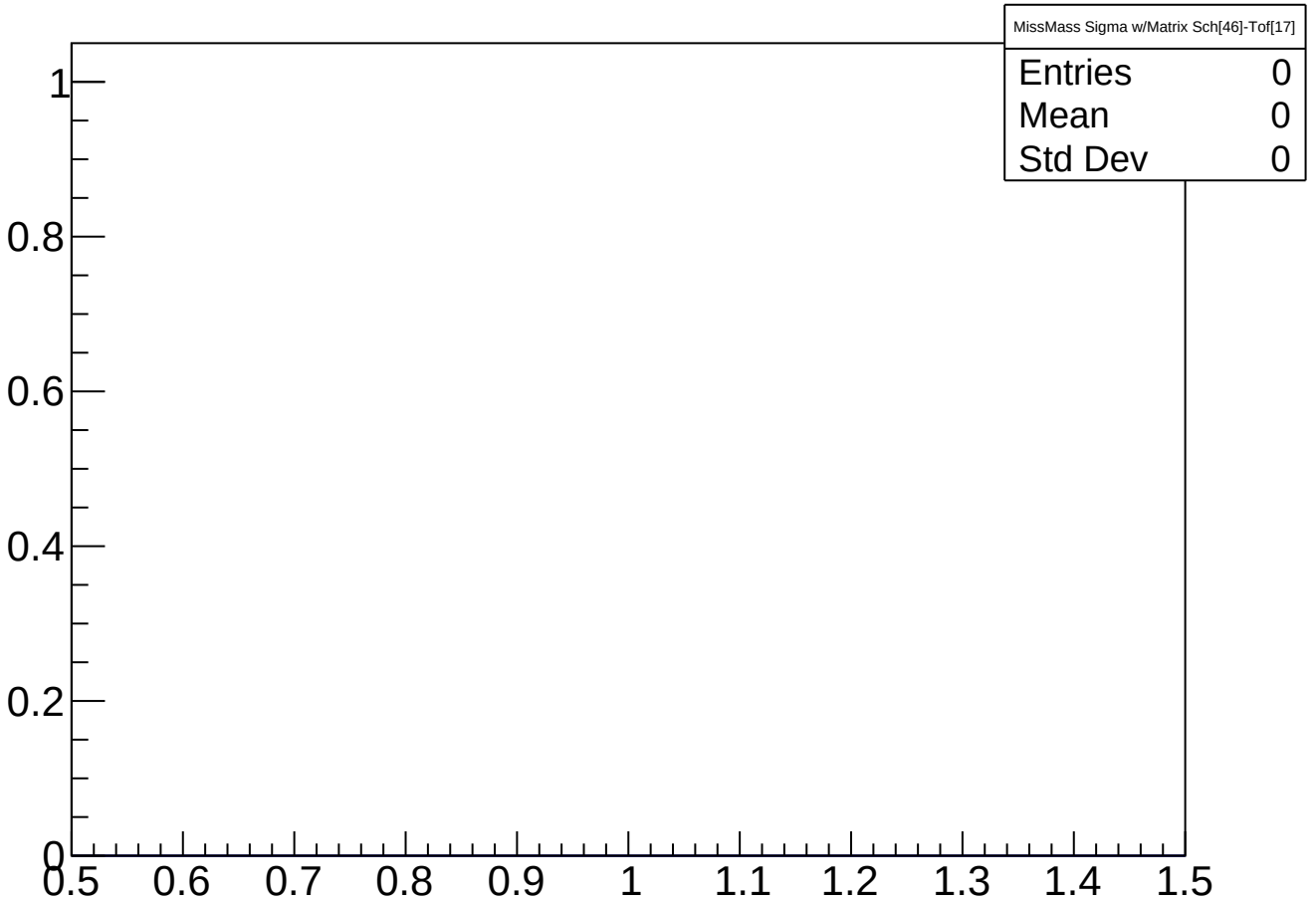
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[46]-Tof[17]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
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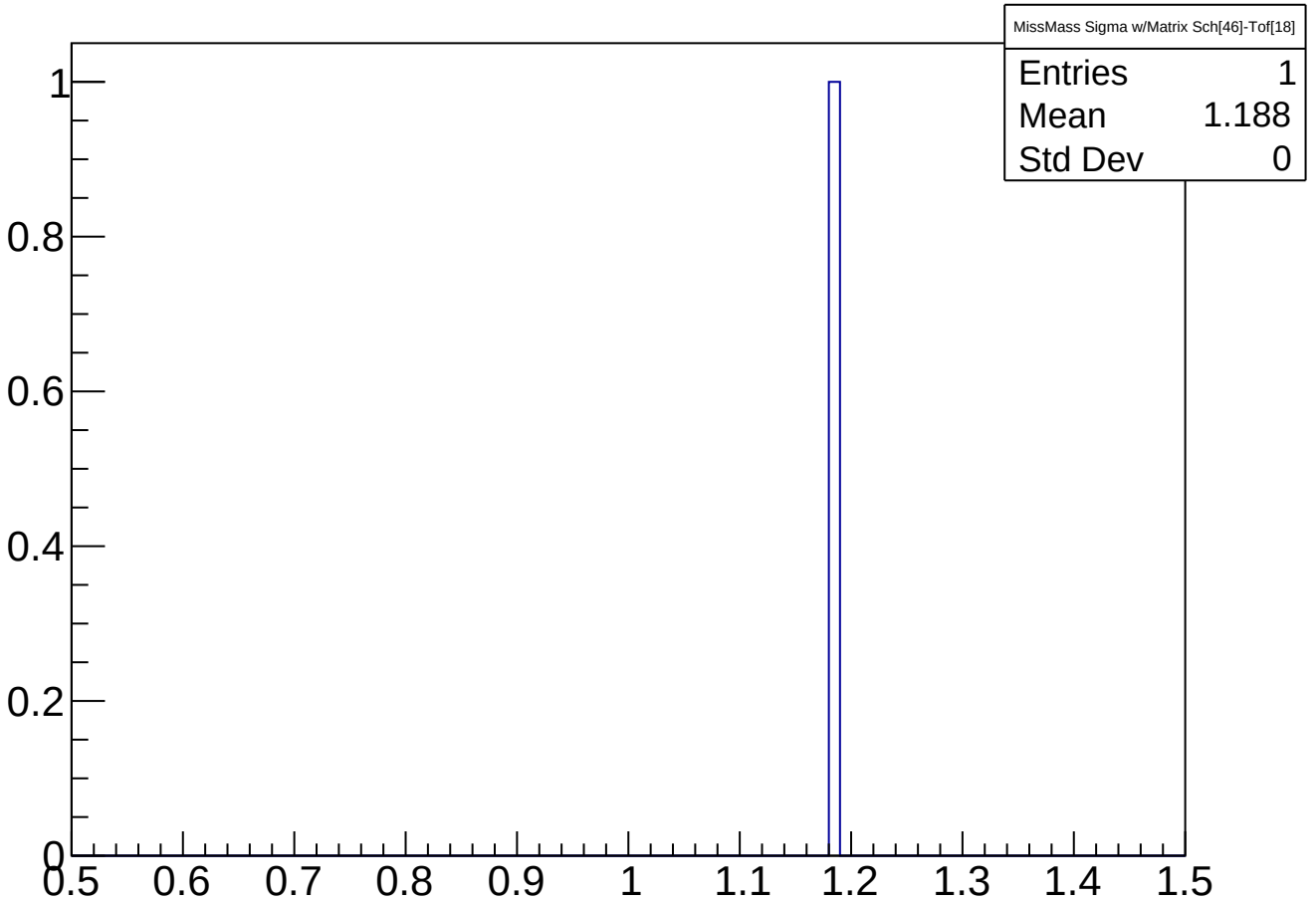
MissMass Sigma w/Matrix Sch[46]-Tof[18]
Entries 1
Mean 1.188
Std Dev 0
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0.4
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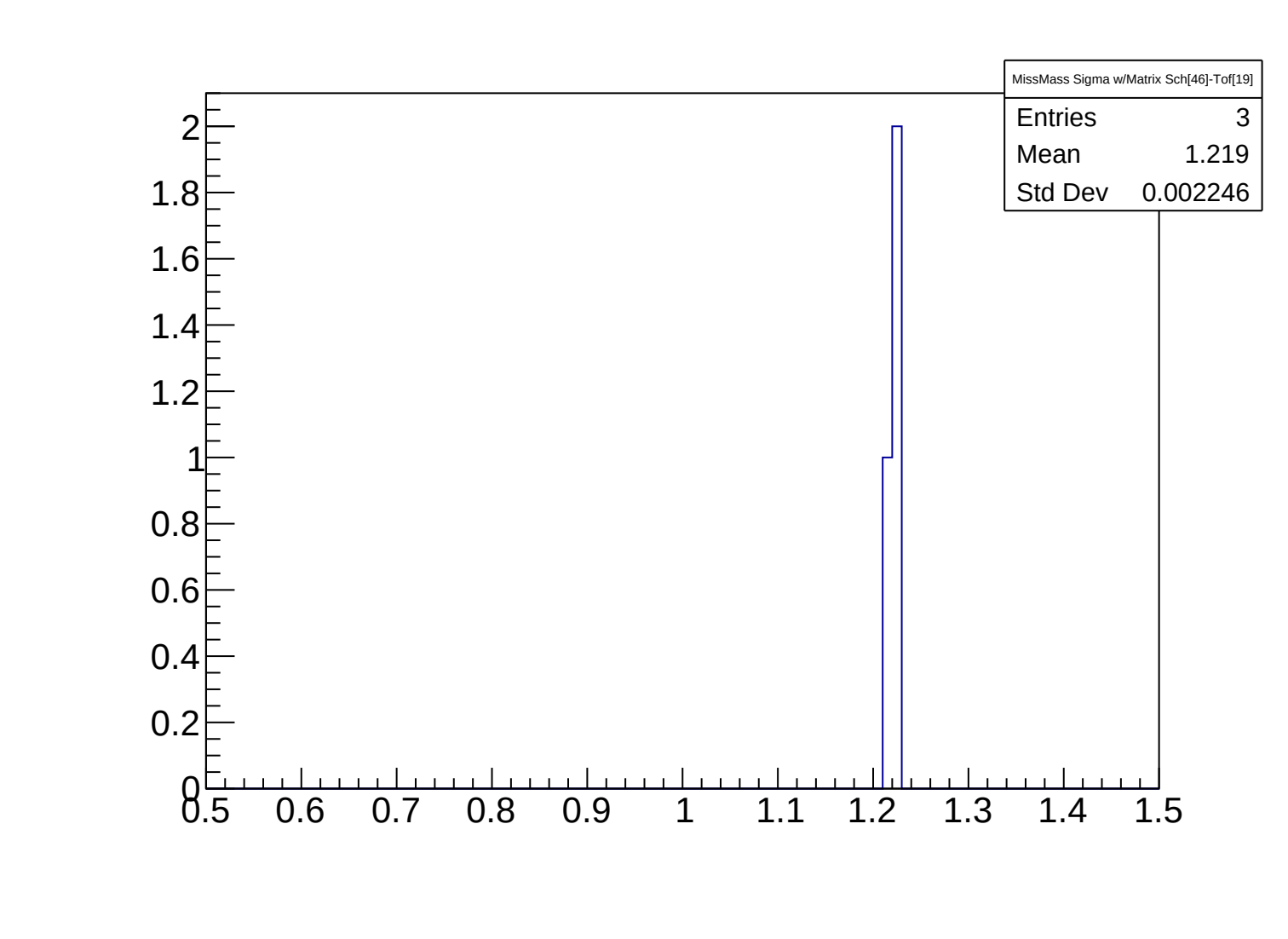
MissMass Sigma w/Matrix Sch[46]-Tof[19]
Entries 3
Mean 1.219
Std Dev 0.002246
2
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1.4
1.2
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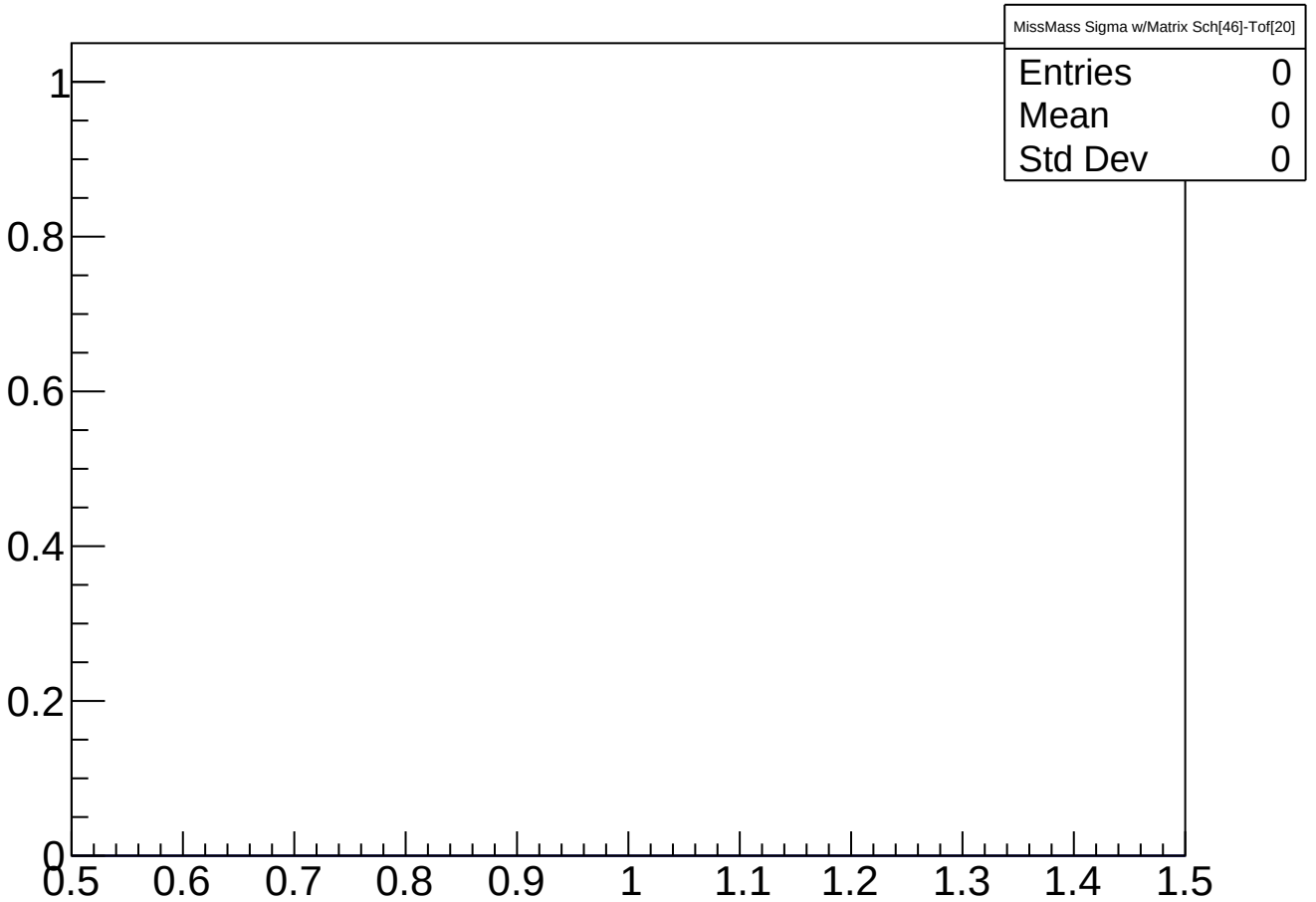
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[46]-Tof[20]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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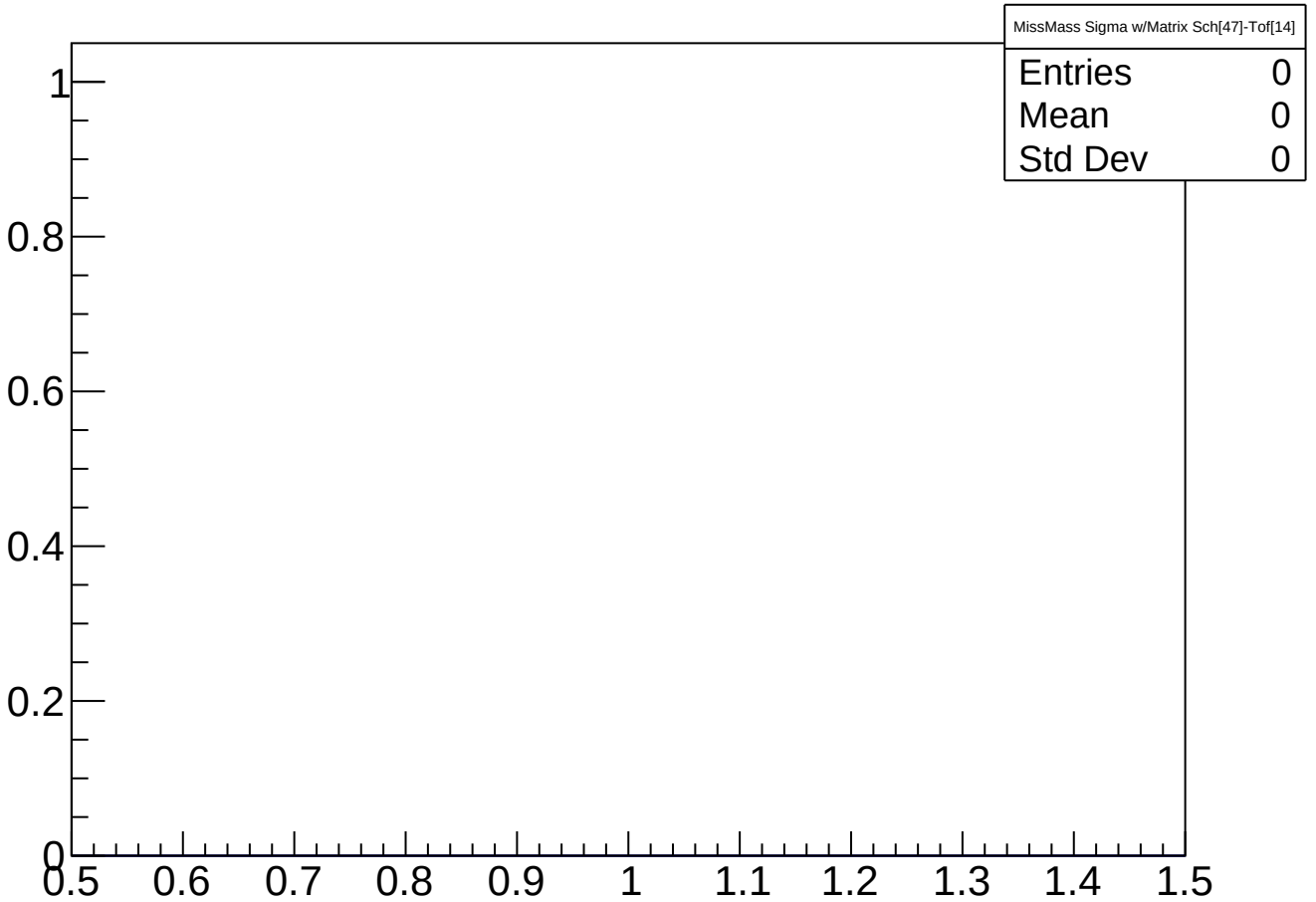
1.5


MissMass Sigma w/Matrix Sch[47]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.7
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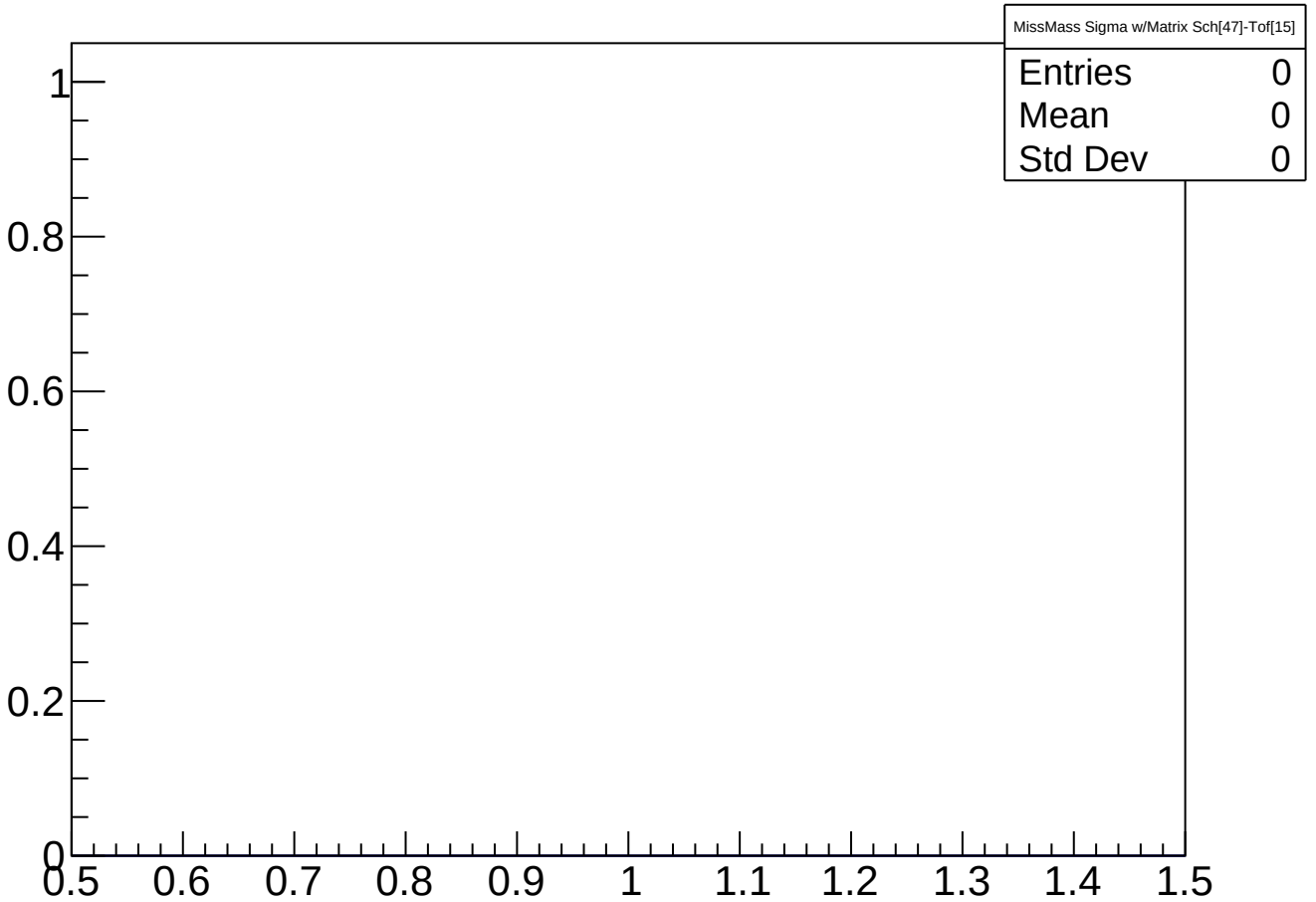
1.5


MissMass Sigma w/Matrix Sch[47]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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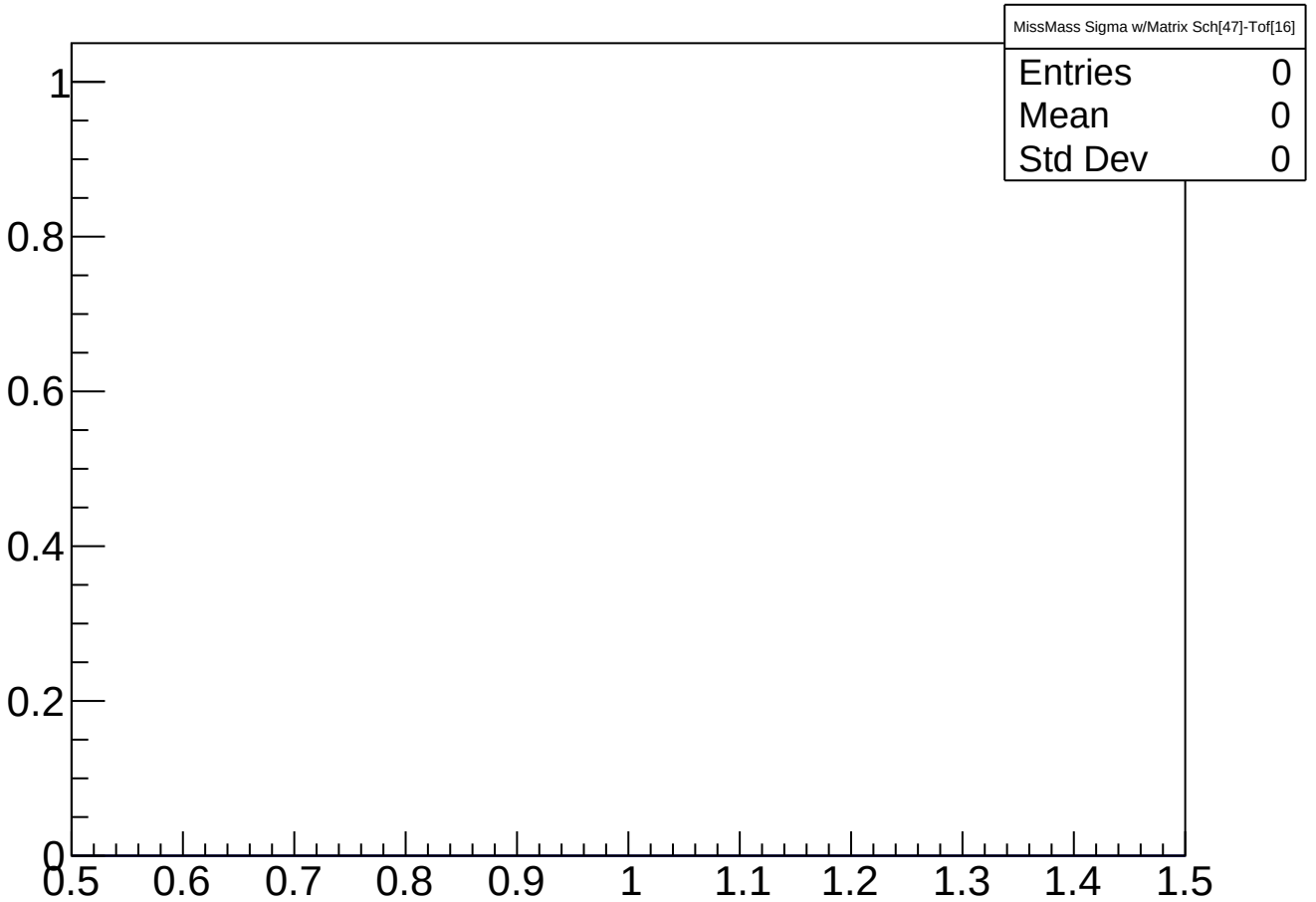
1.5


MissMass Sigma w/Matrix Sch[47]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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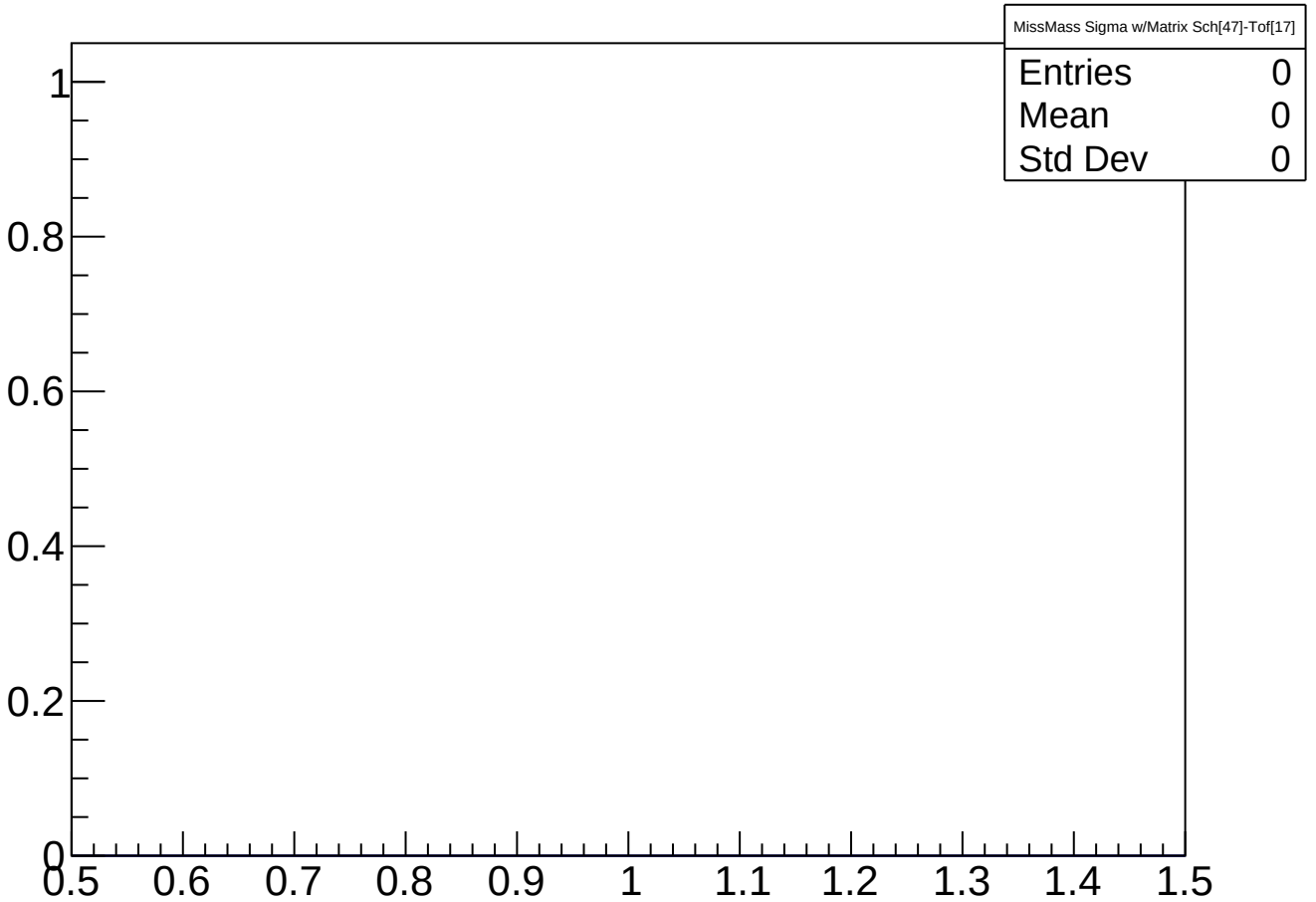
MissMass Sigma w/Matrix Sch[47]-Tof[17]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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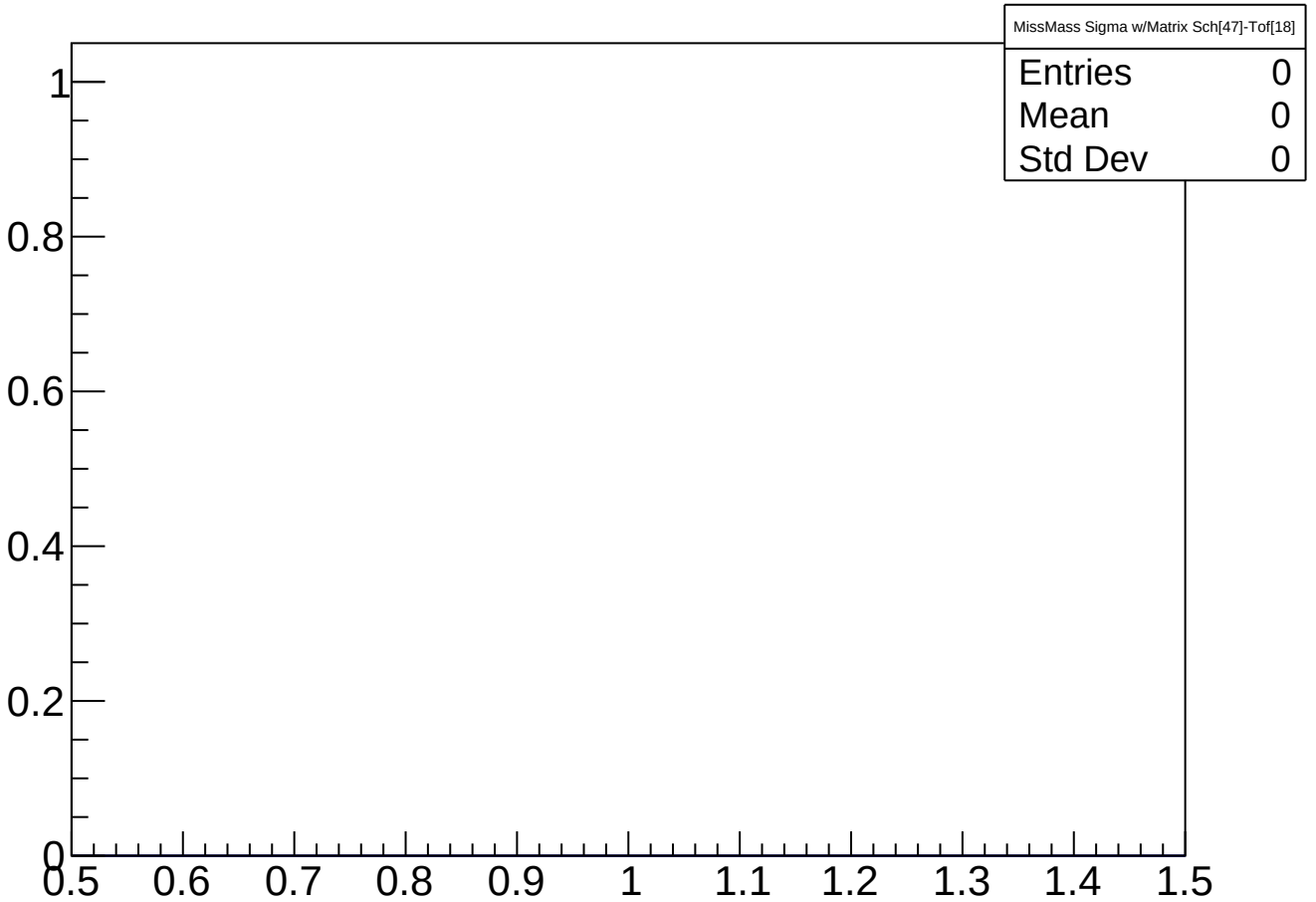
MissMass Sigma w/Matrix Sch[47]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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1.2
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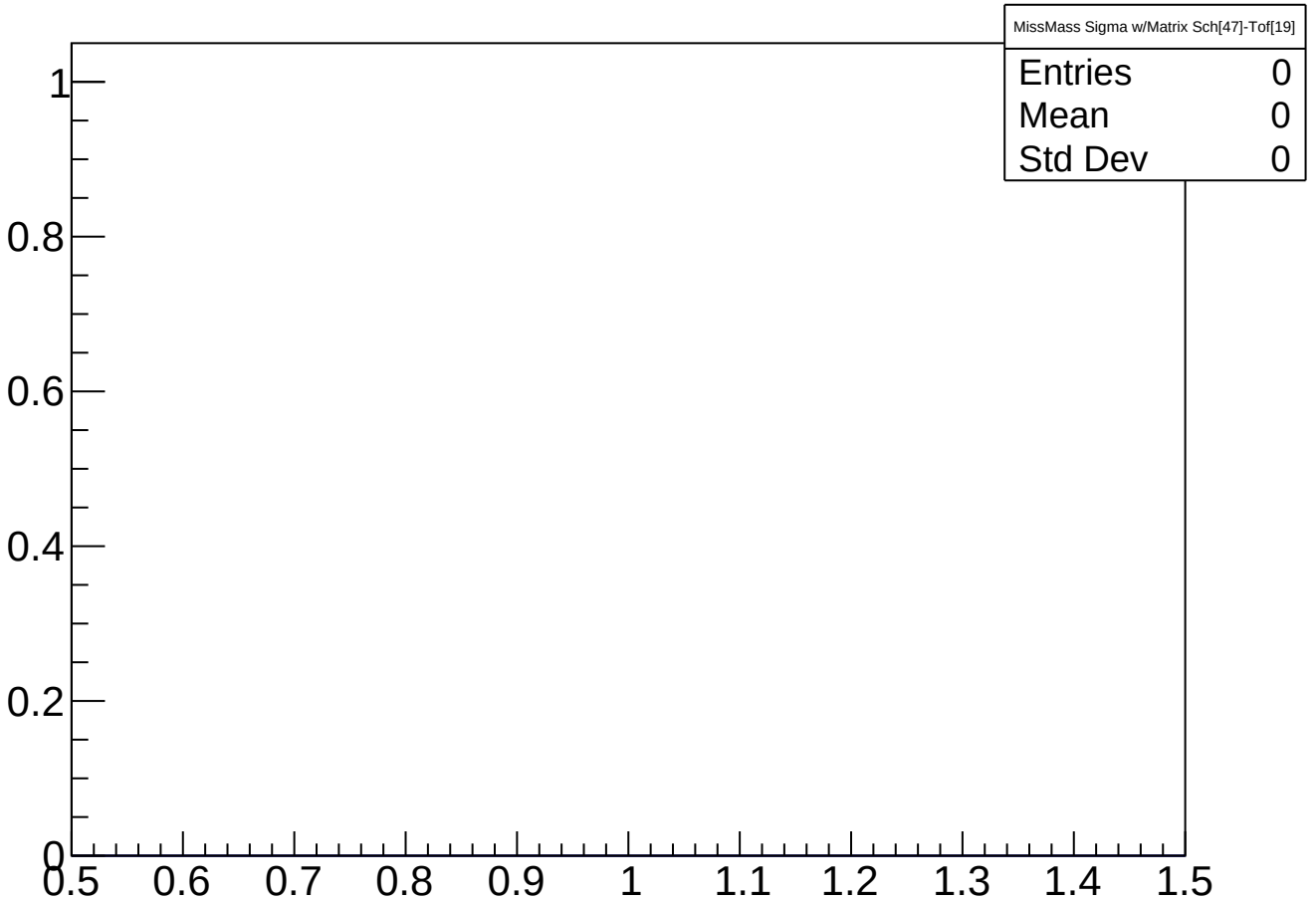
1.4
1.5


MissMass Sigma w/Matrix Sch[47]-Tof[19]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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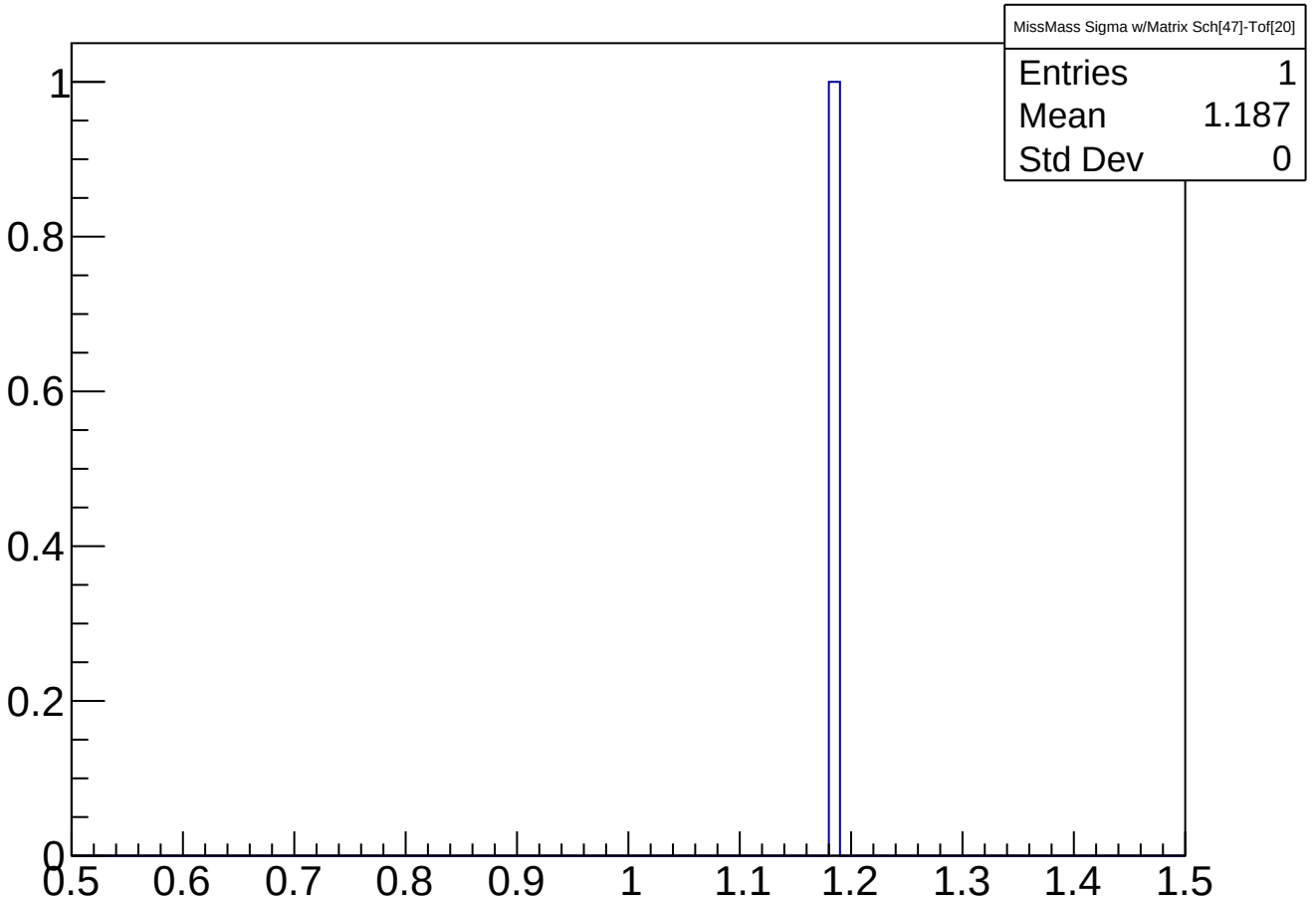
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[47]-Tof[20]
Entries 1
Mean 1.187
Std Dev 0
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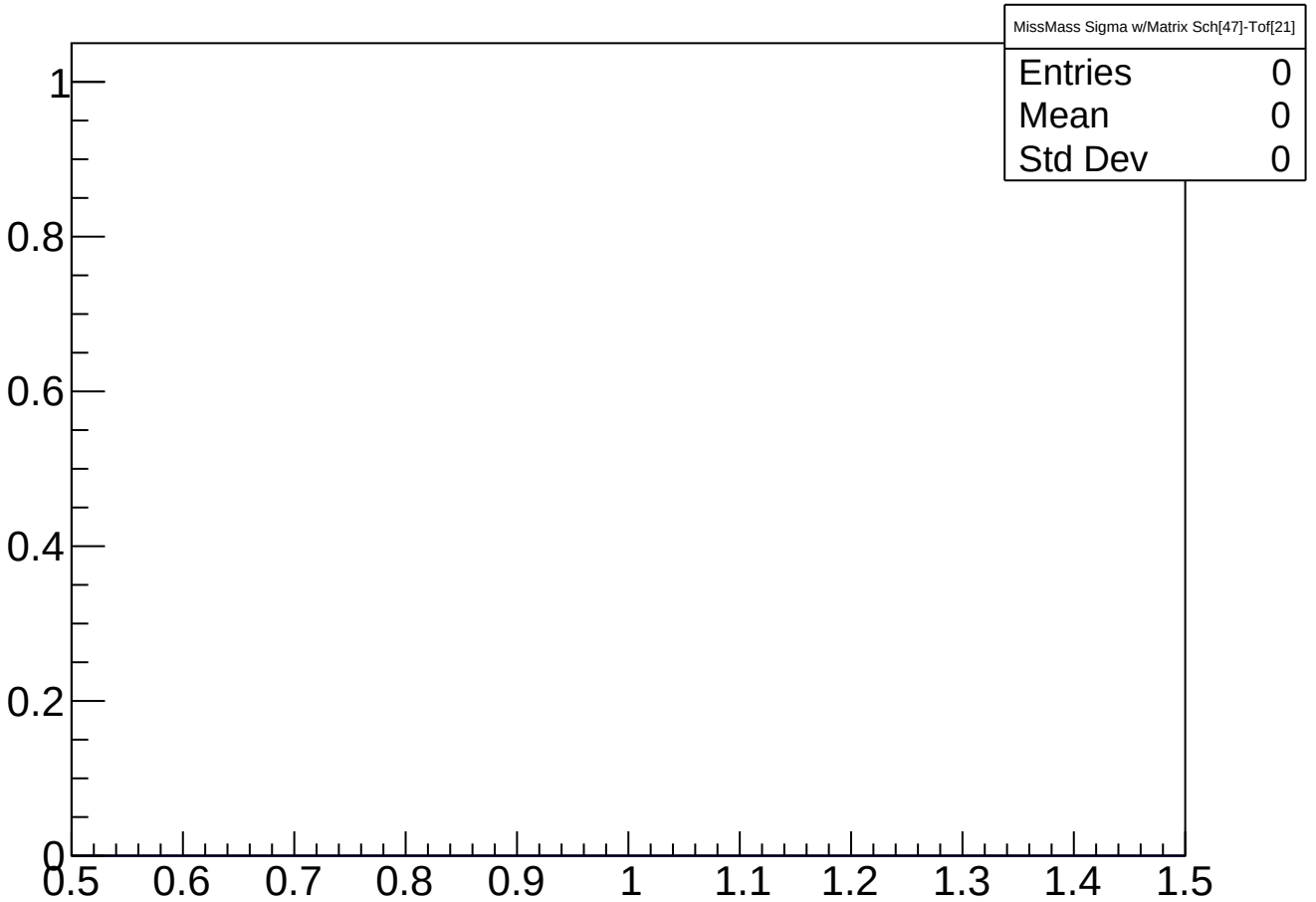
1.5


MissMass Sigma w/Matrix Sch[47]-Tof[21]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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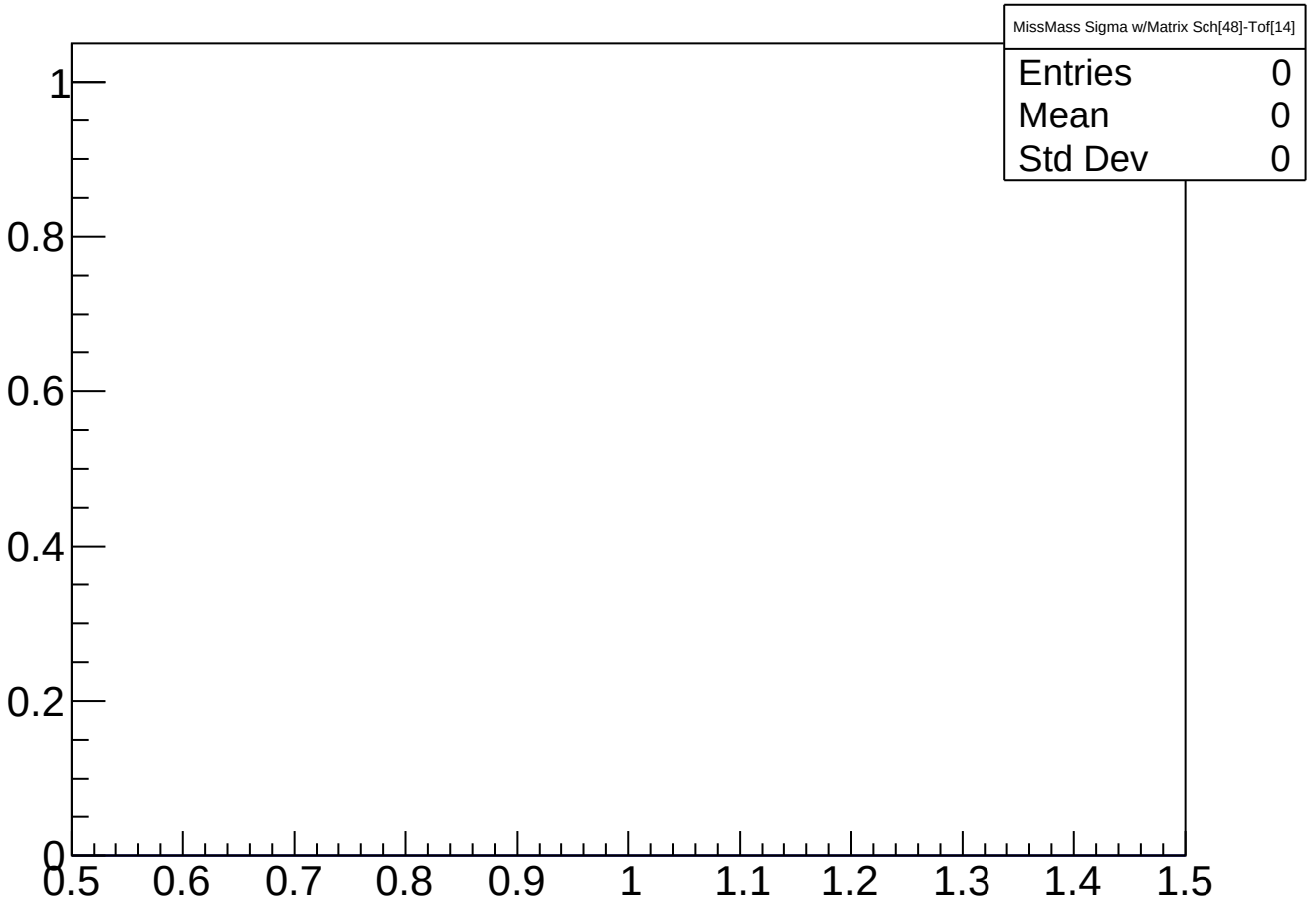
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[48]-Tof[14]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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0.6
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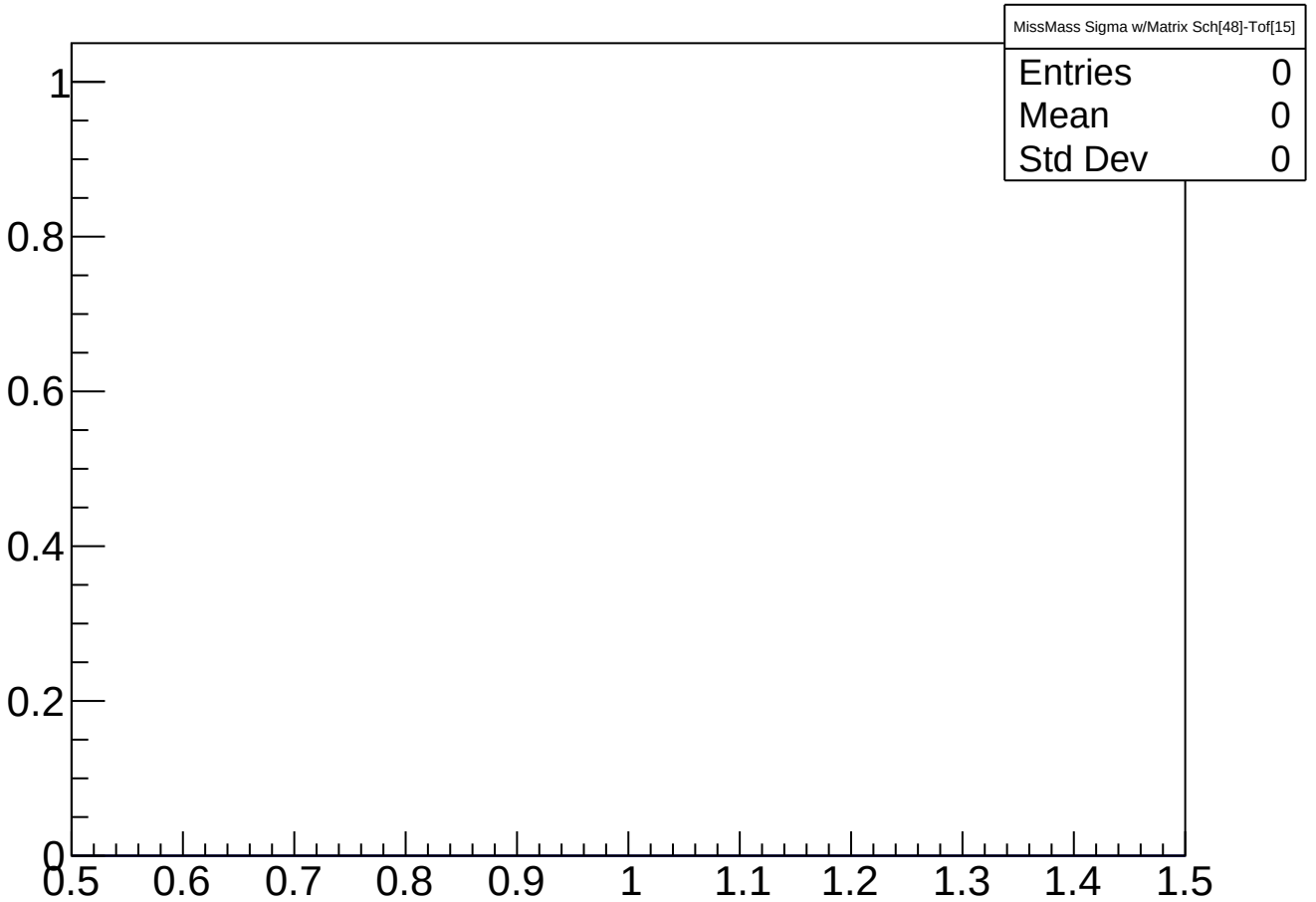
1.4
1.5


MissMass Sigma w/Matrix Sch[48]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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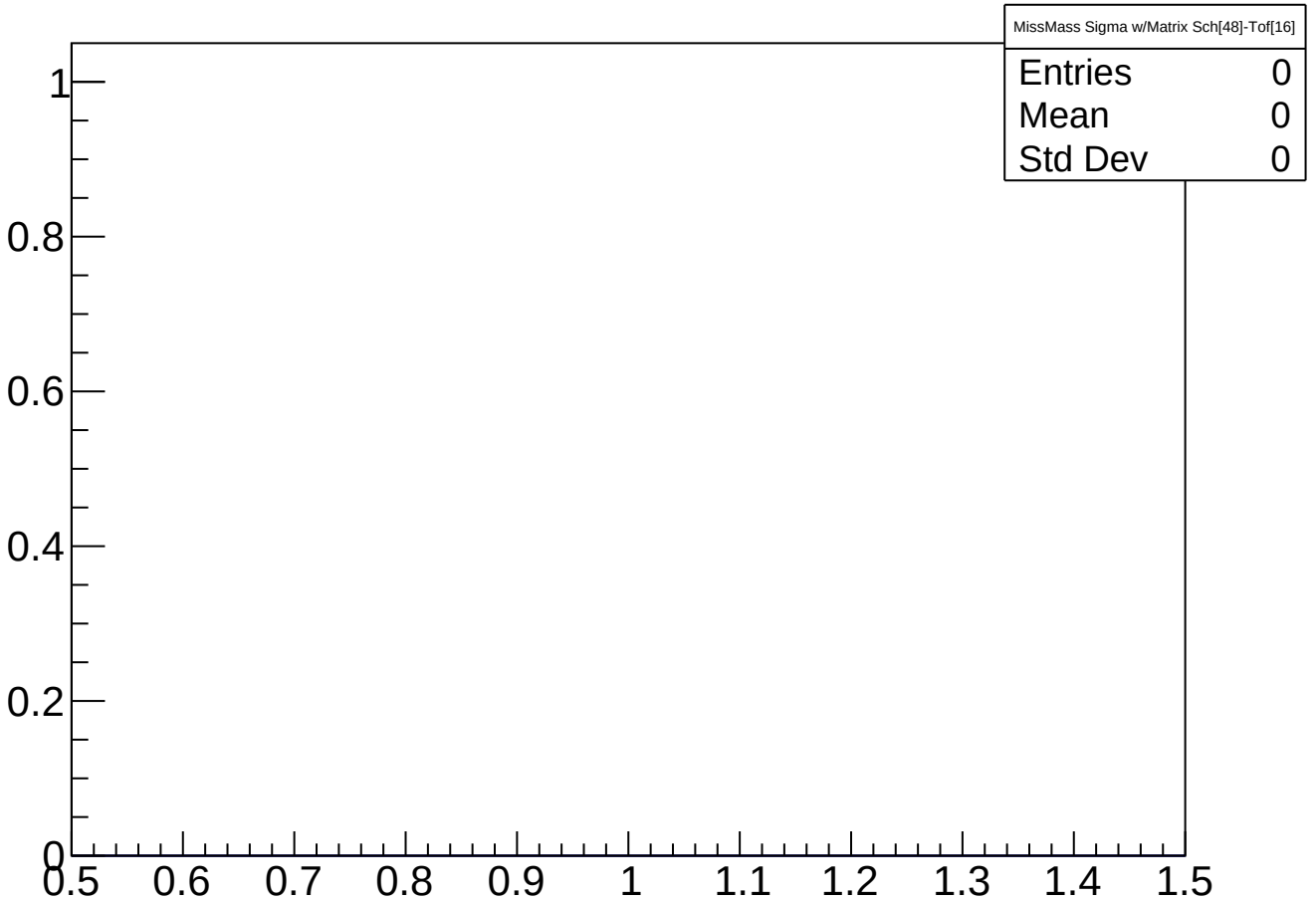
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[48]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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1.1
1.2
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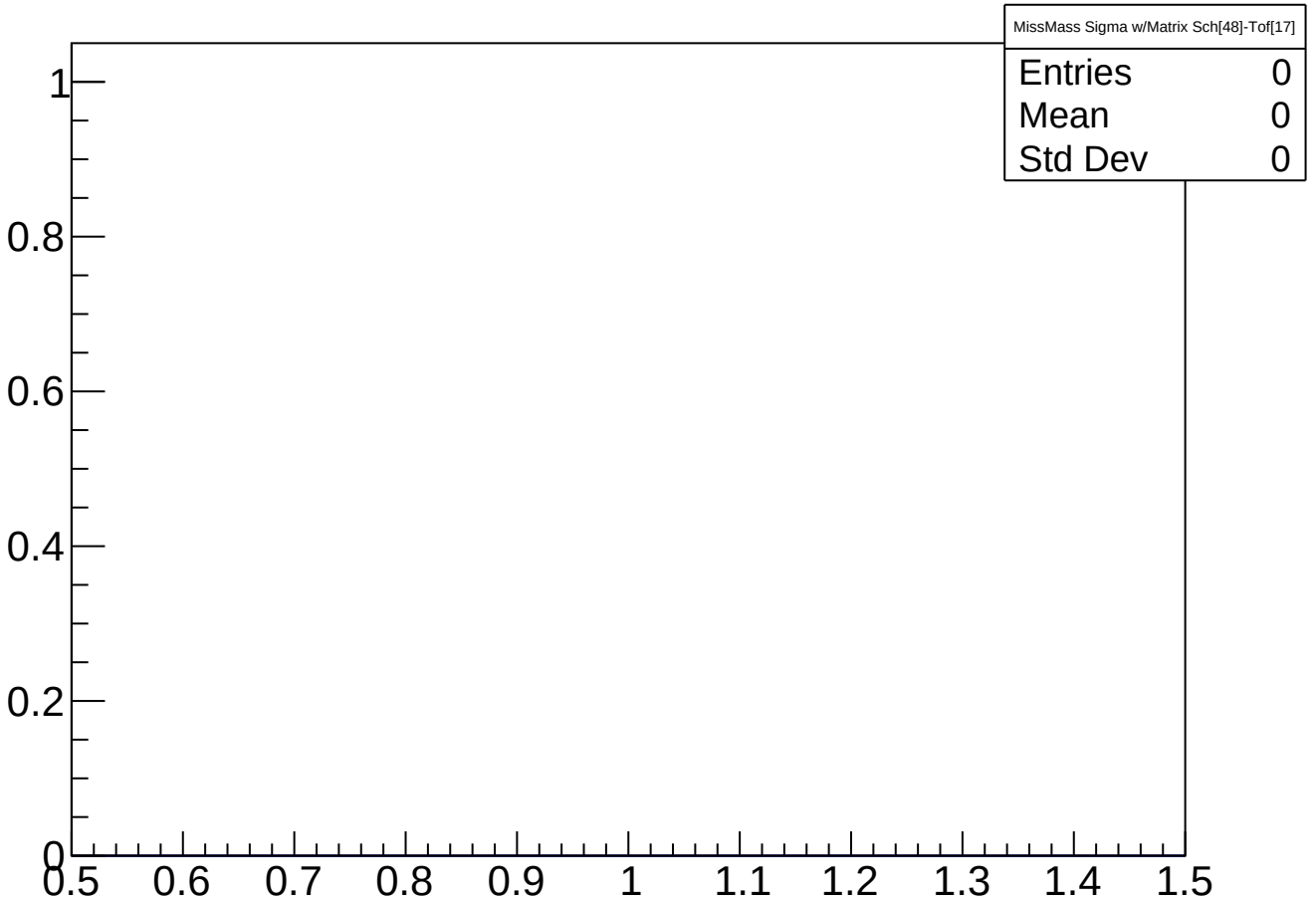
1.4
1.5


MissMass Sigma w/Matrix Sch[48]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
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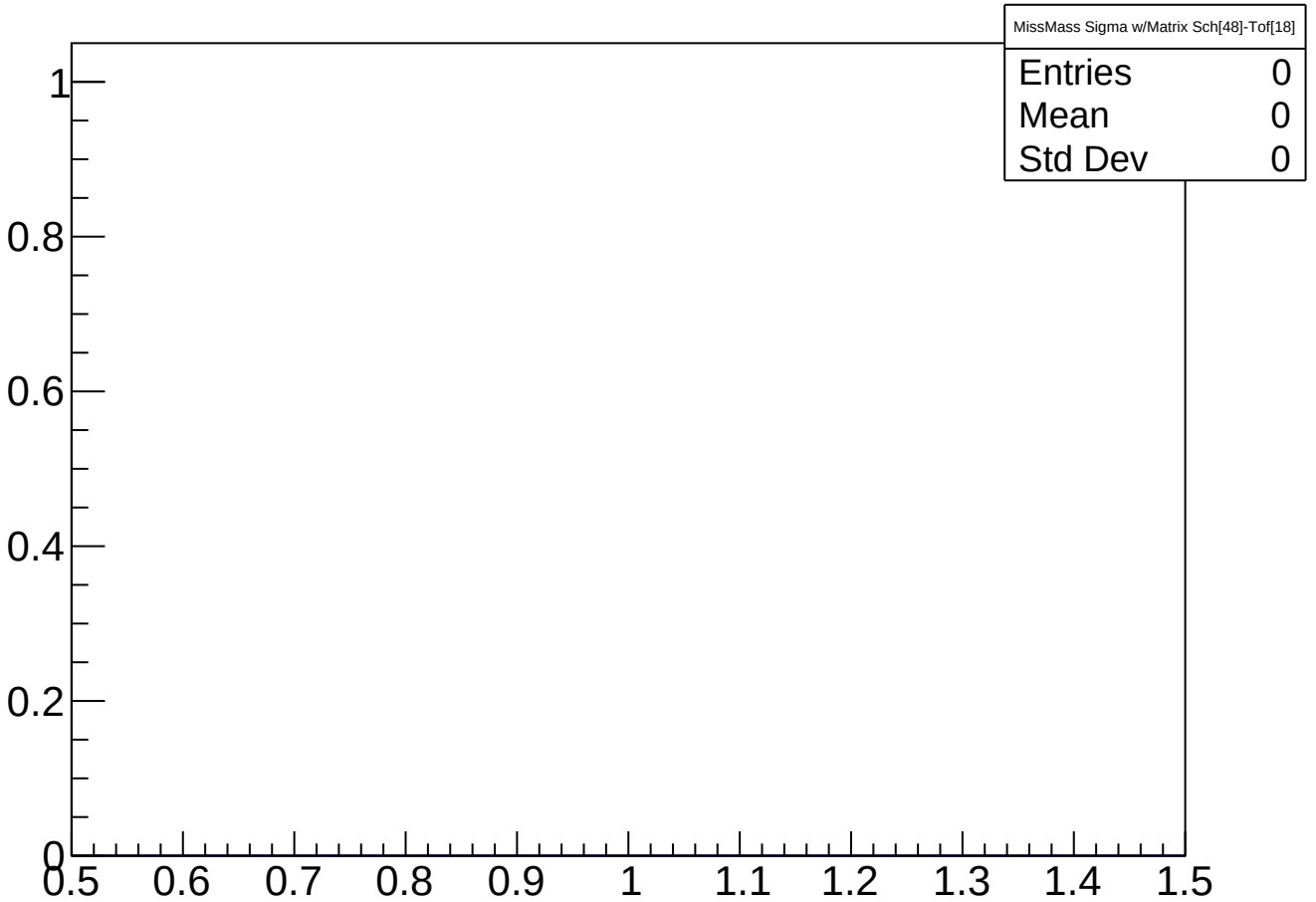
1.5


MissMass Sigma w/Matrix Sch[48]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
0.5
0.6
0.7
0.8
0.9
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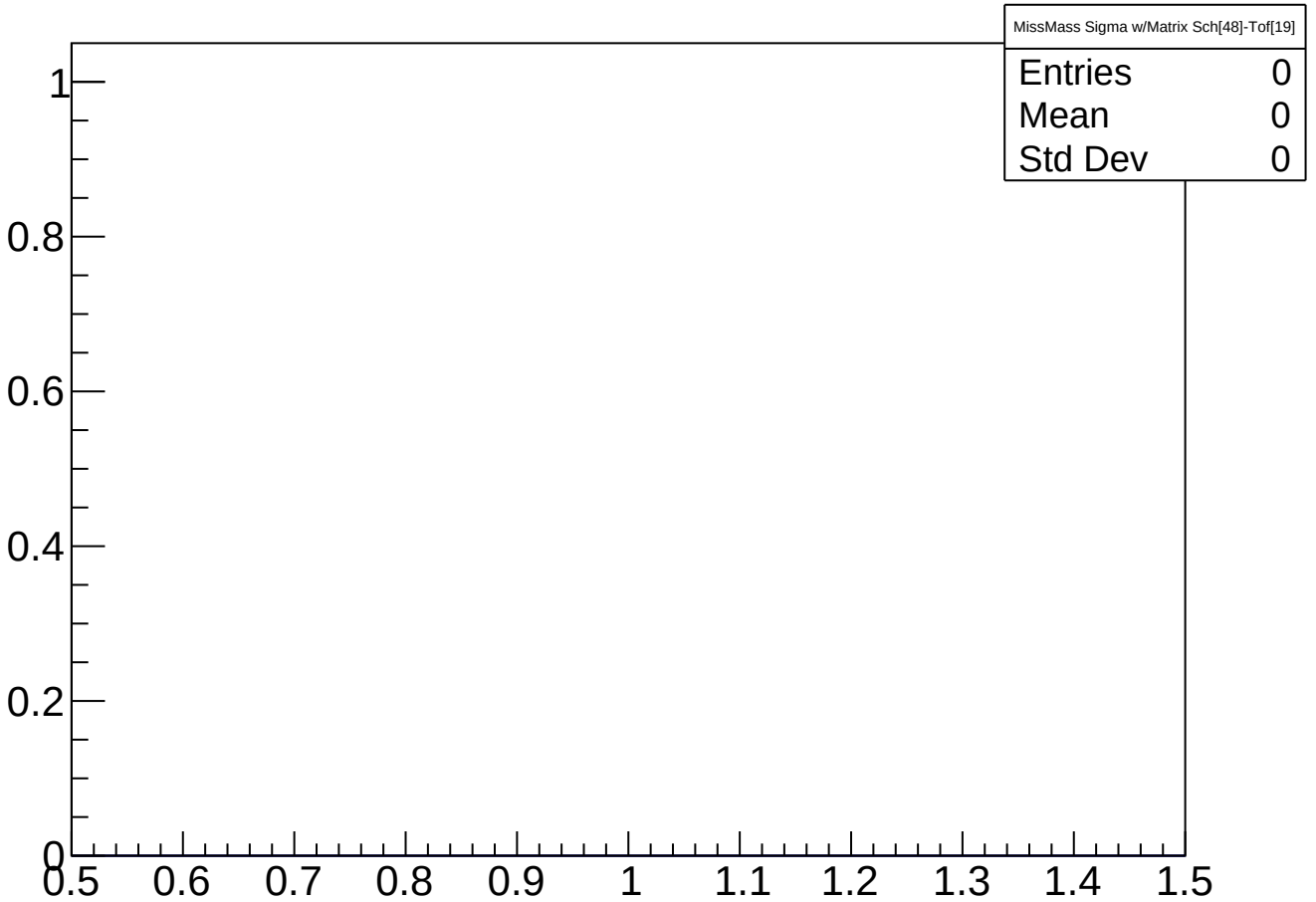
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[48]-Tof[19]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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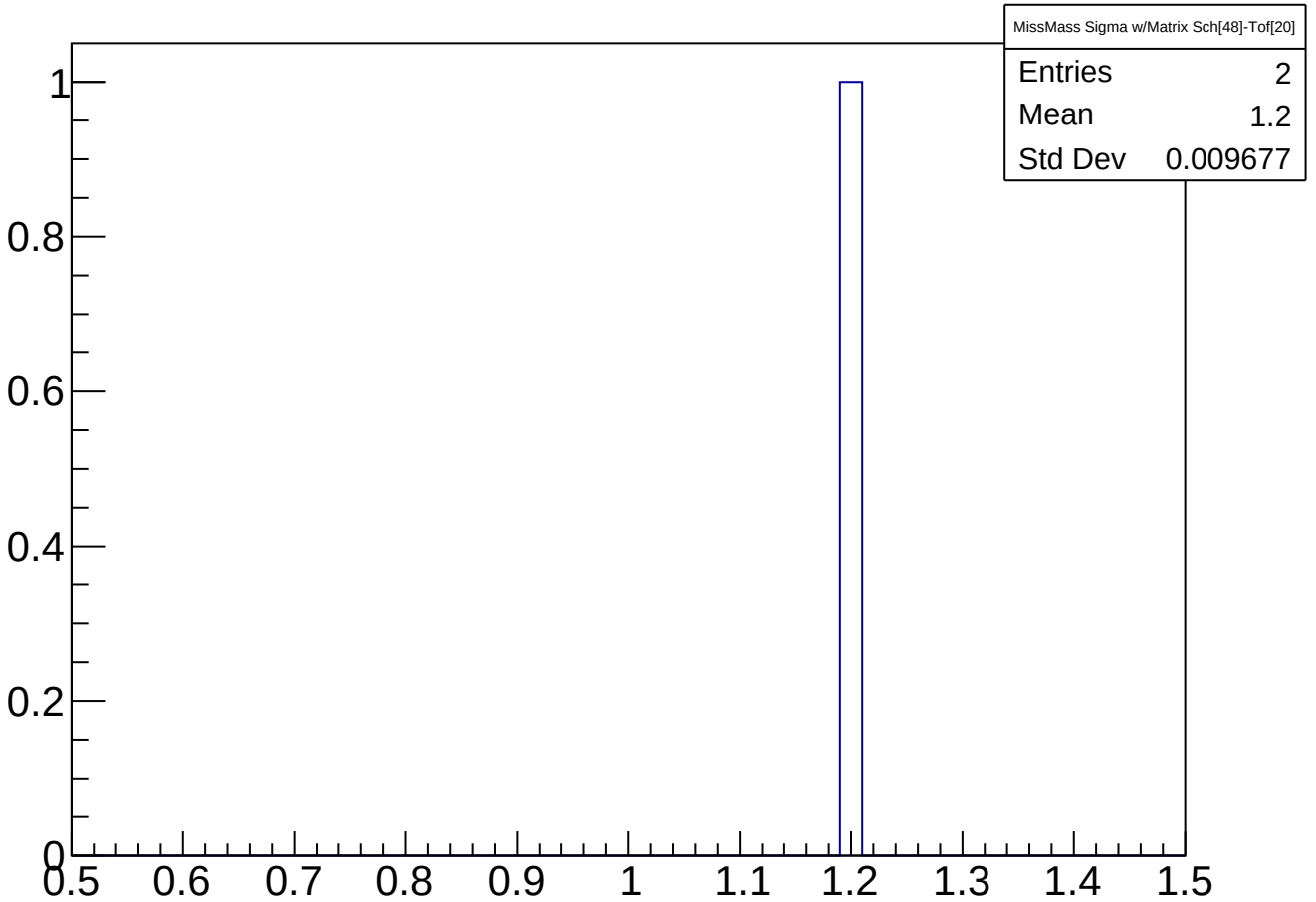
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[48]-Tof[20]
Entries 2
Mean 1.2
Std Dev 0.009677
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0.4
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0.6
0.7
0.8
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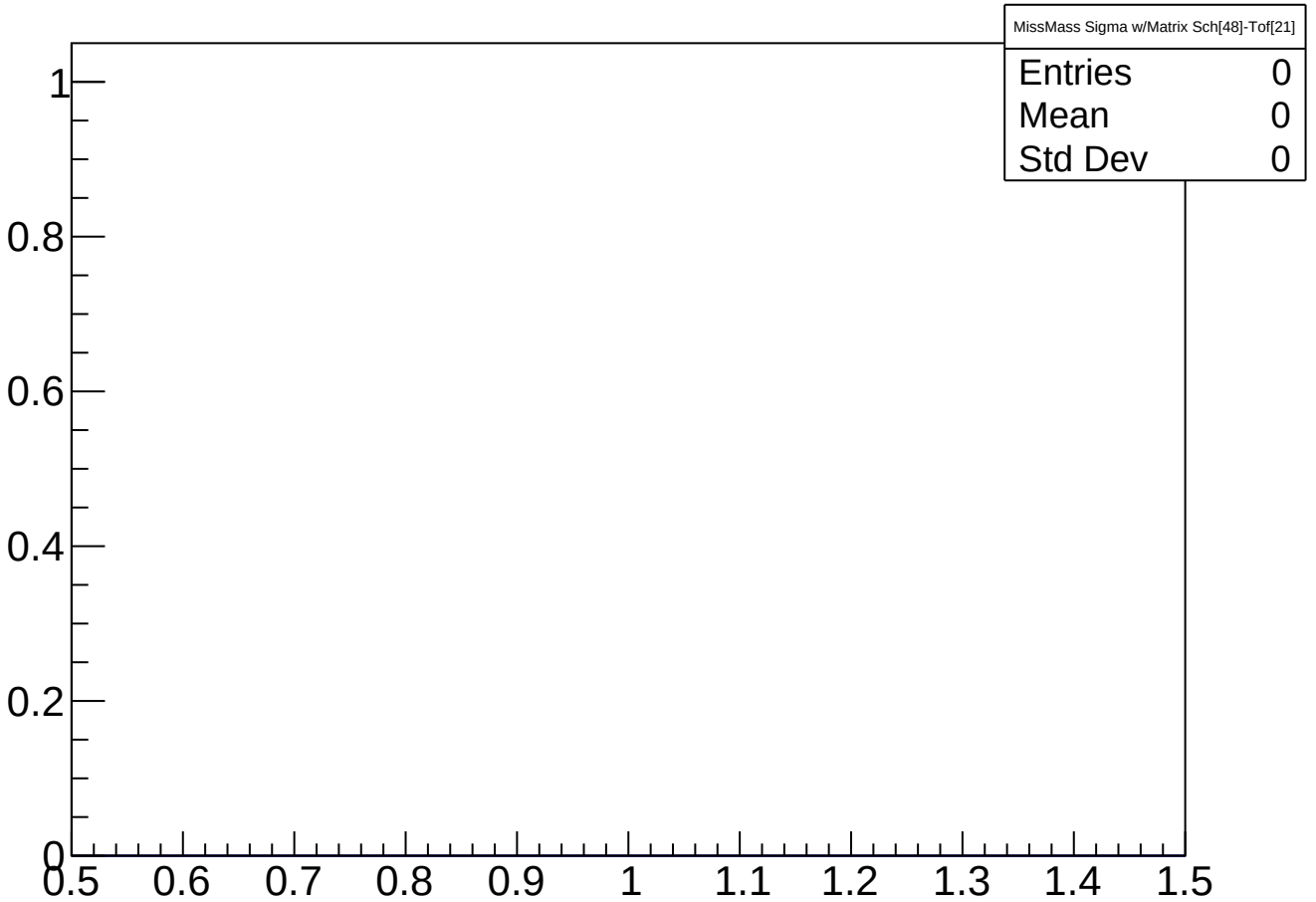
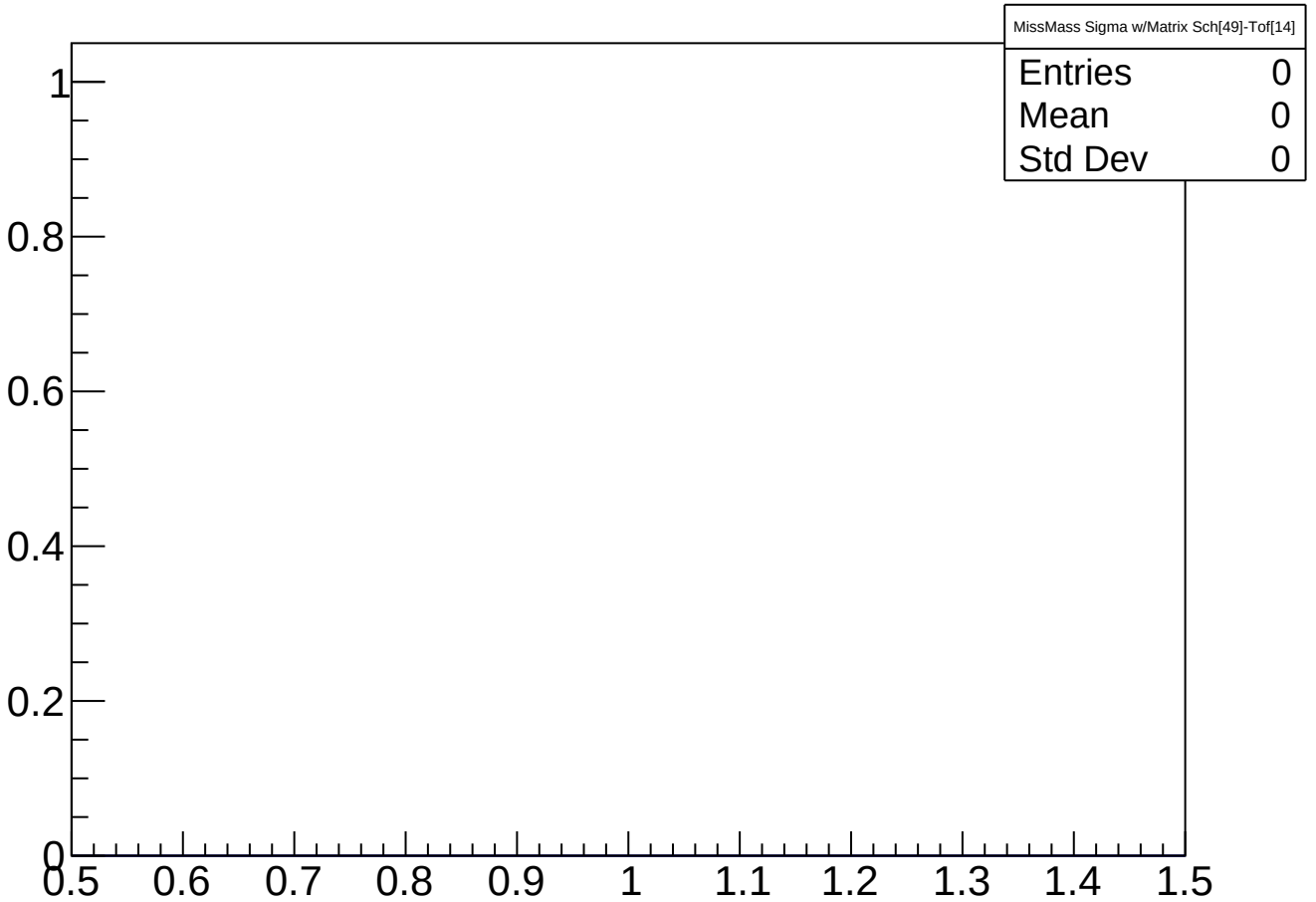
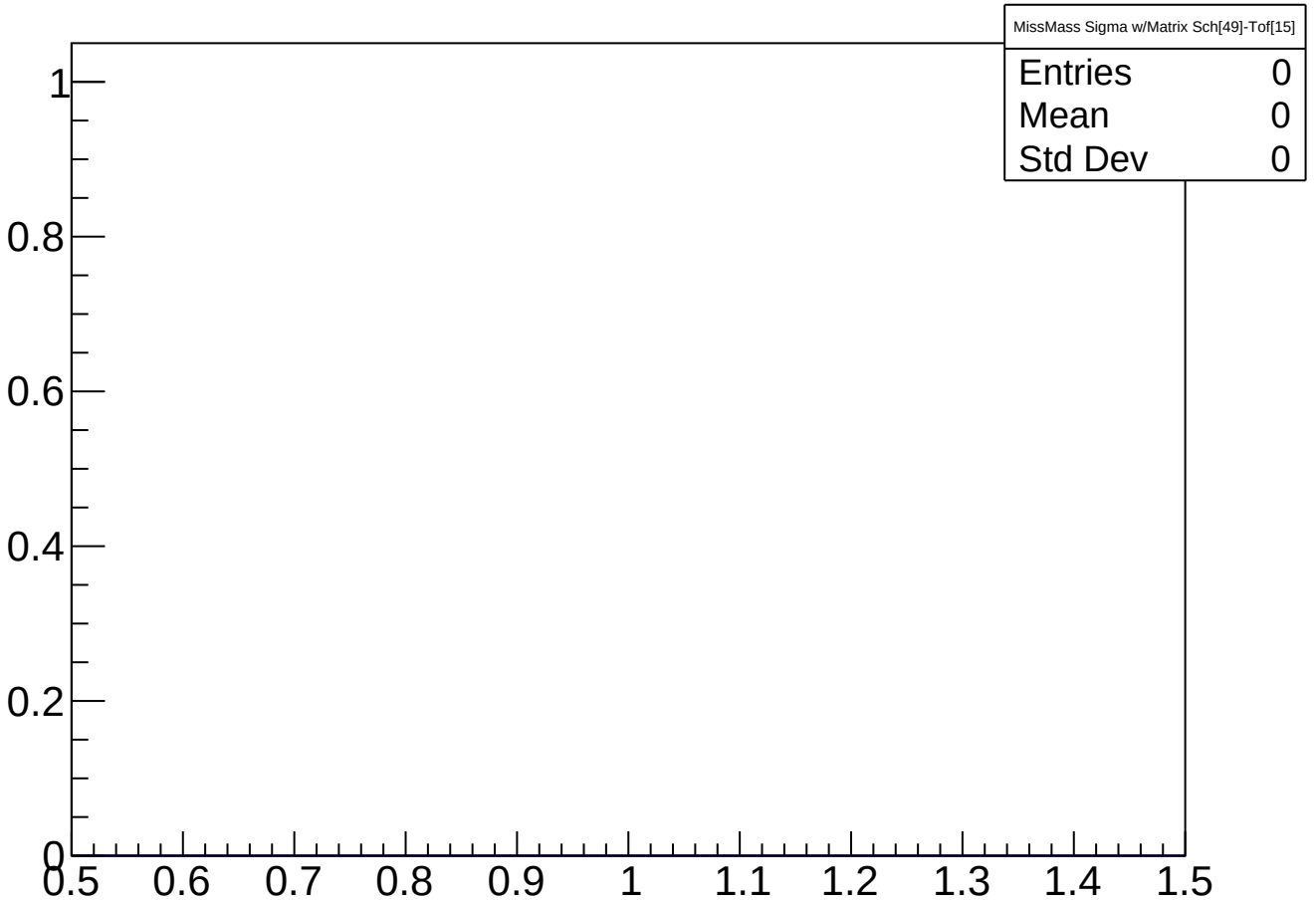
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[48]-Tof[21]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[49]-Tof[14]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[49]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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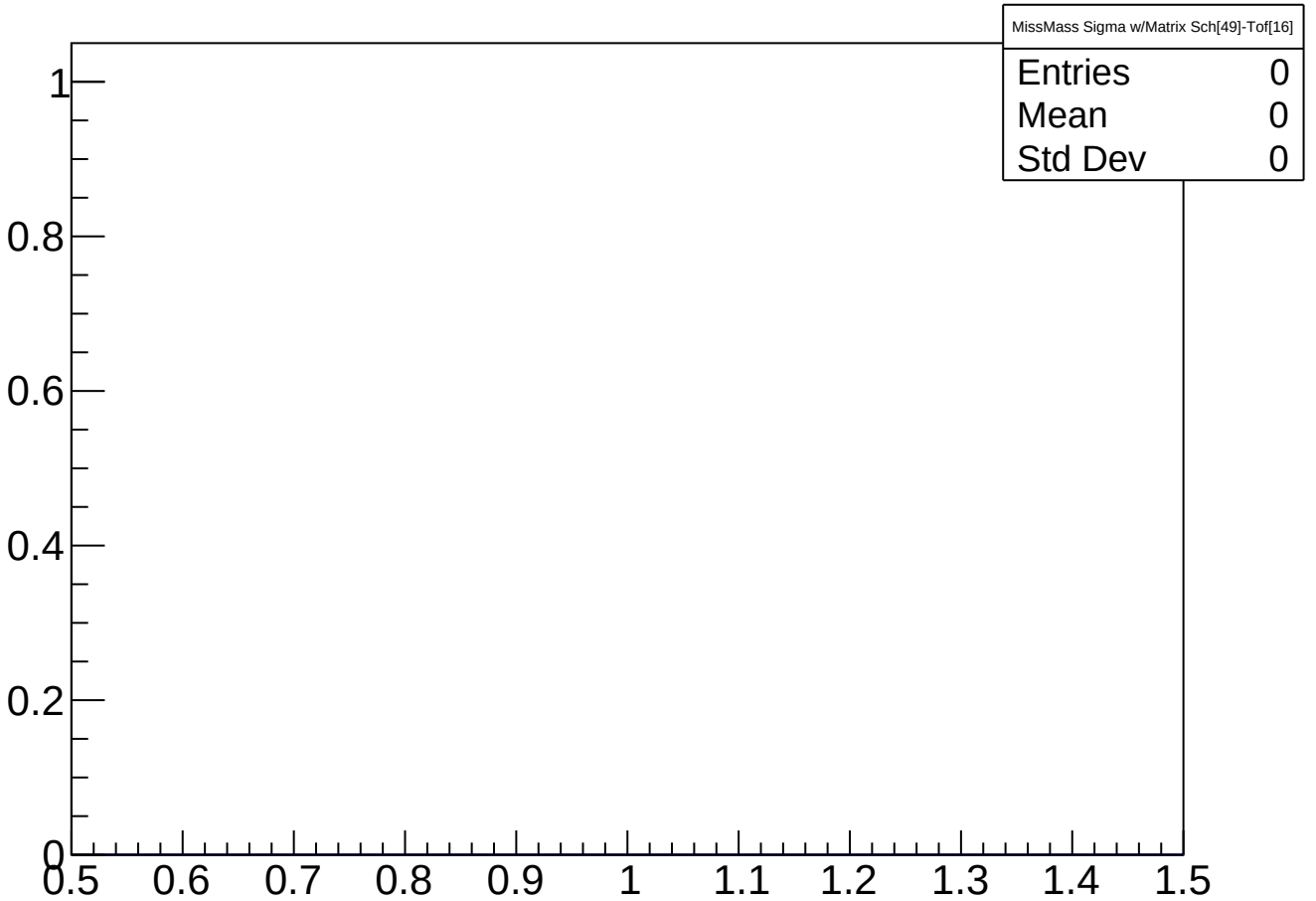
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[49]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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1.1
1.2
1.3
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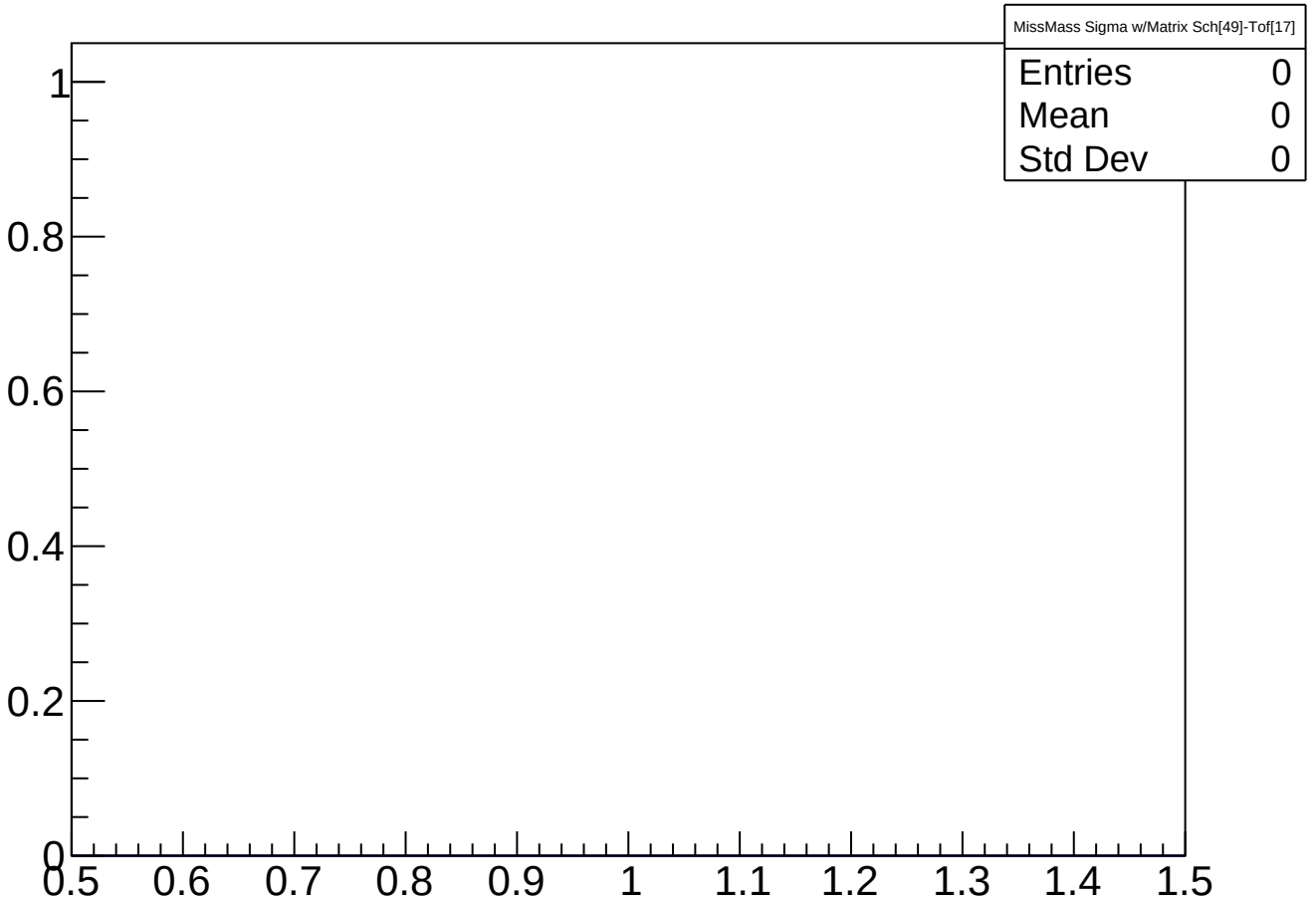
1.5


MissMass Sigma w/Matrix Sch[49]-Tof[17]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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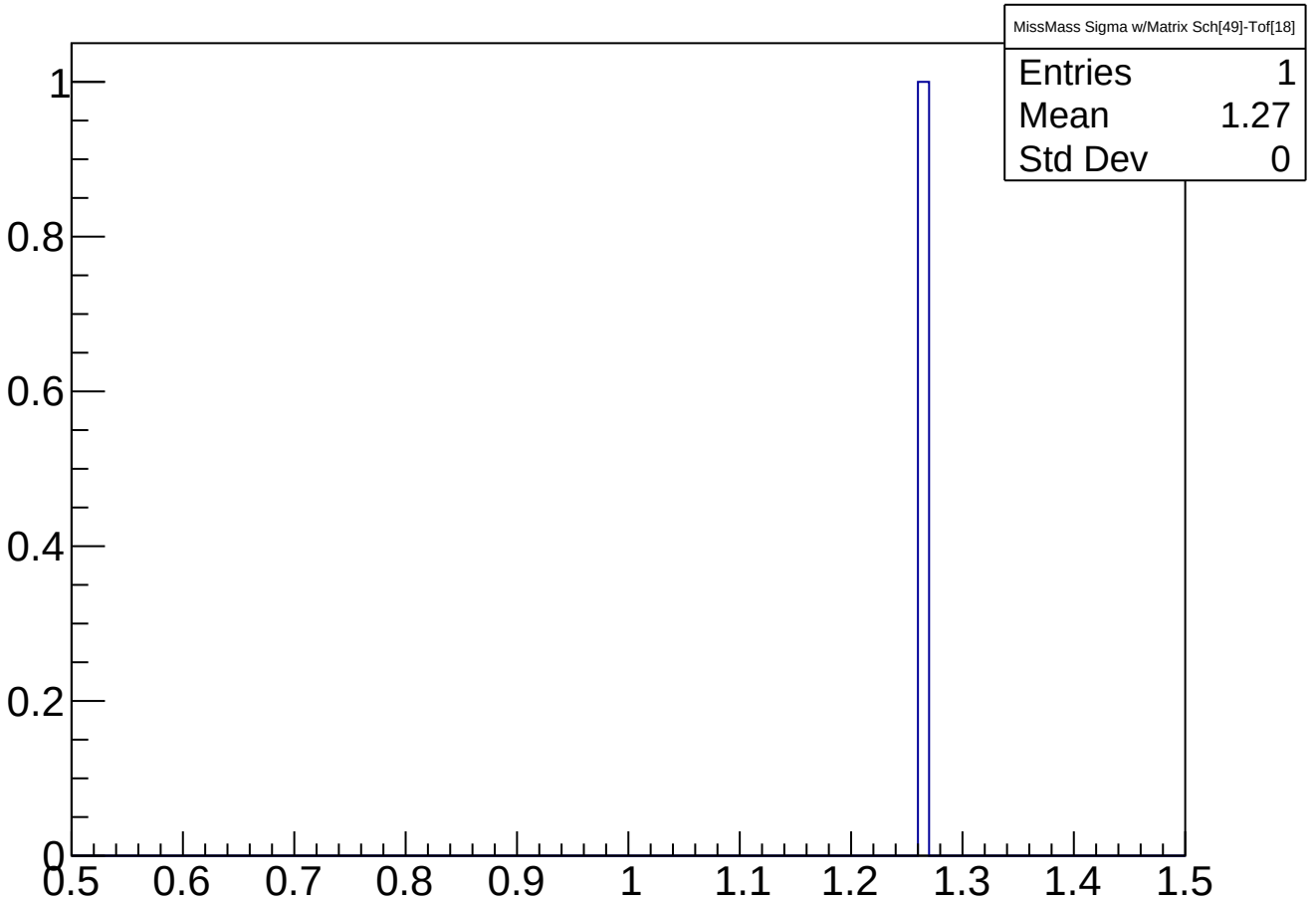
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[49]-Tof[18]
Entries 1
Mean 1.27
Std Dev 0
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0.6
0.4
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0.7
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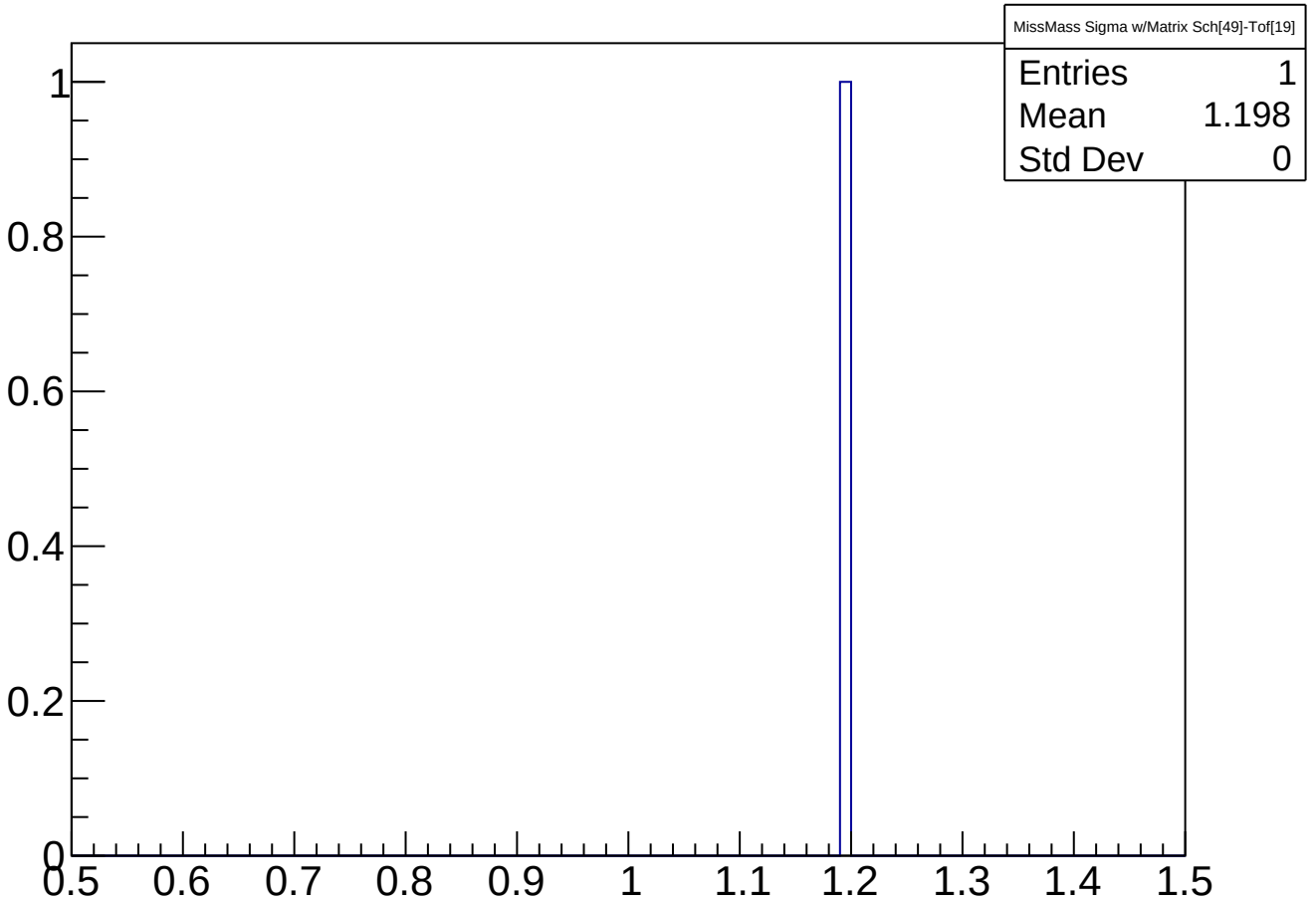
1.5


MissMass Sigma w/Matrix Sch[49]-Tof[19]
Entries 1
Mean 1.198
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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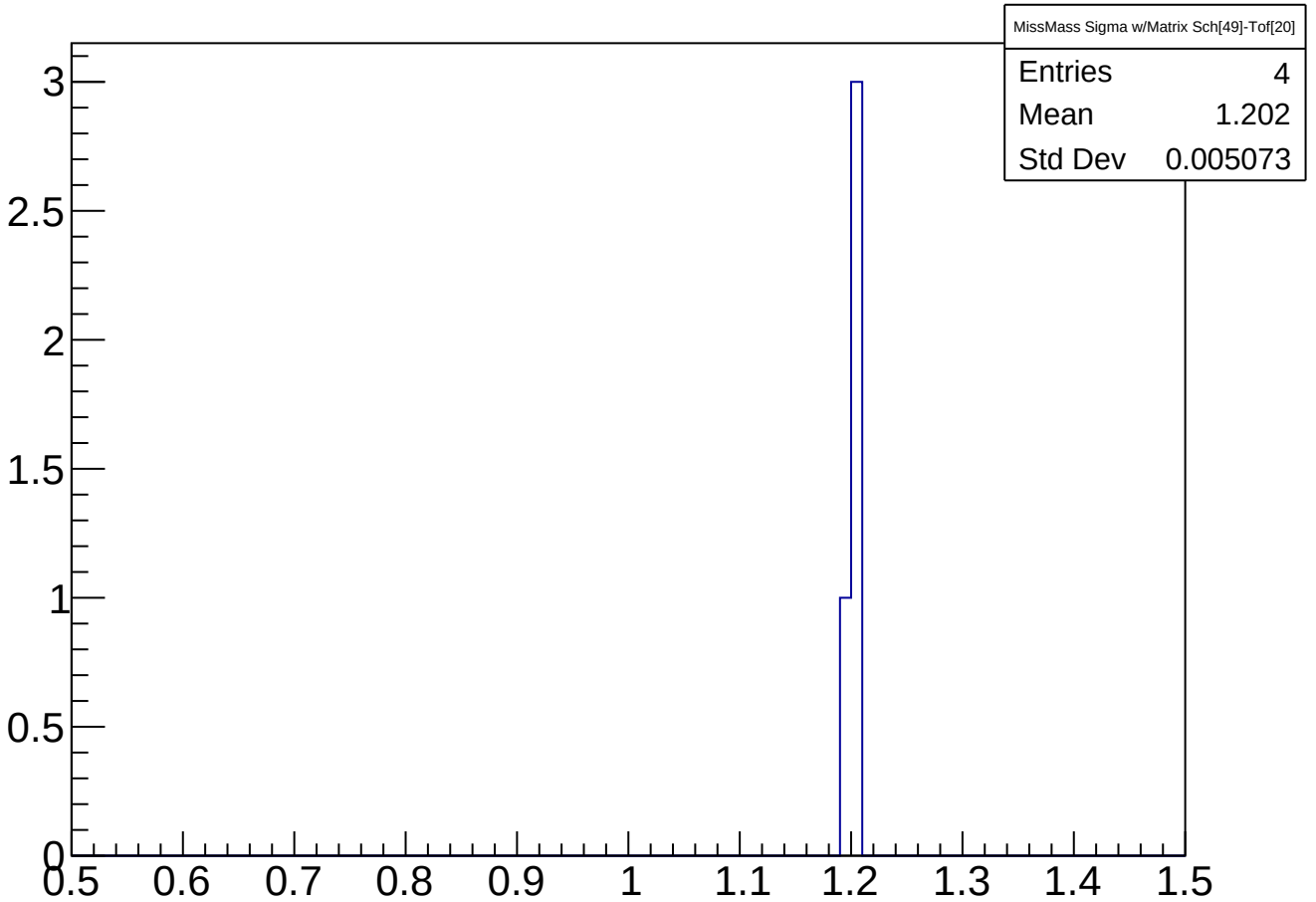
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[49]-Tof[20]
Entries 4
Mean 1.202
Std Dev 0.005073
3
2.5
2
1.5
1
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0.6
0.7
0.8
0.9
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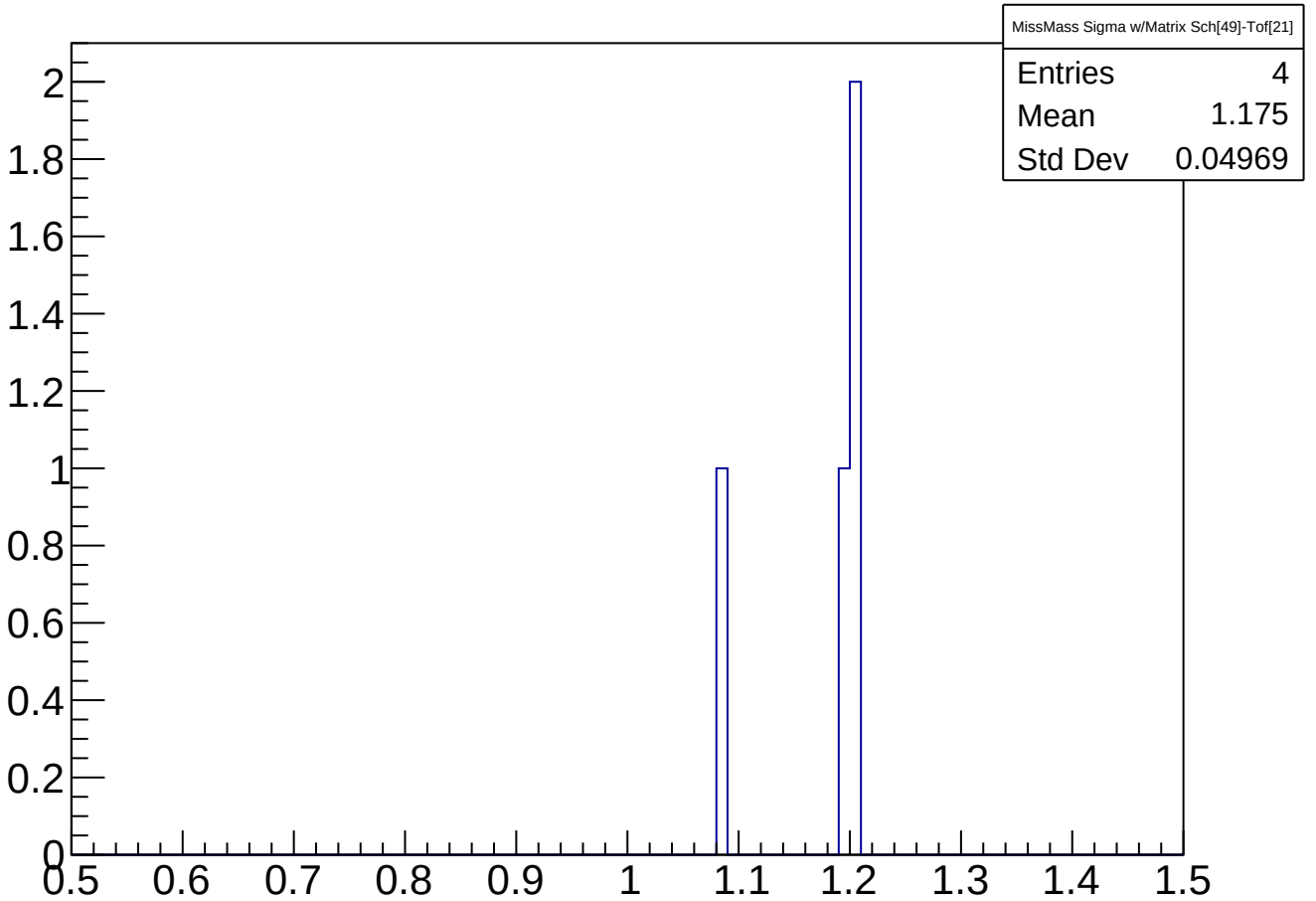
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[49]-Tof[21]
Entries 4
Mean 1.175
Std Dev 0.04969
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1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
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0.8
0.9
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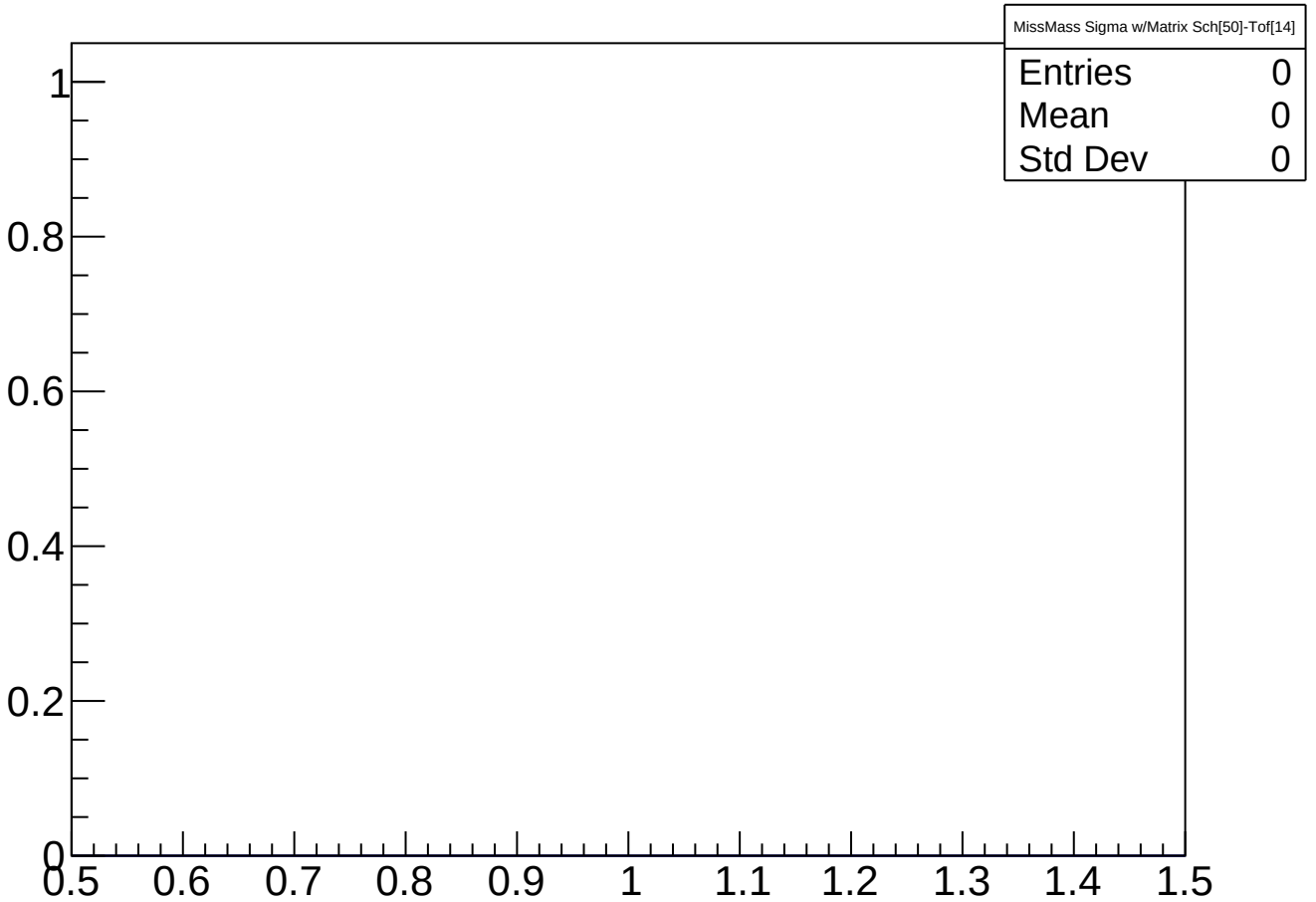
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[50]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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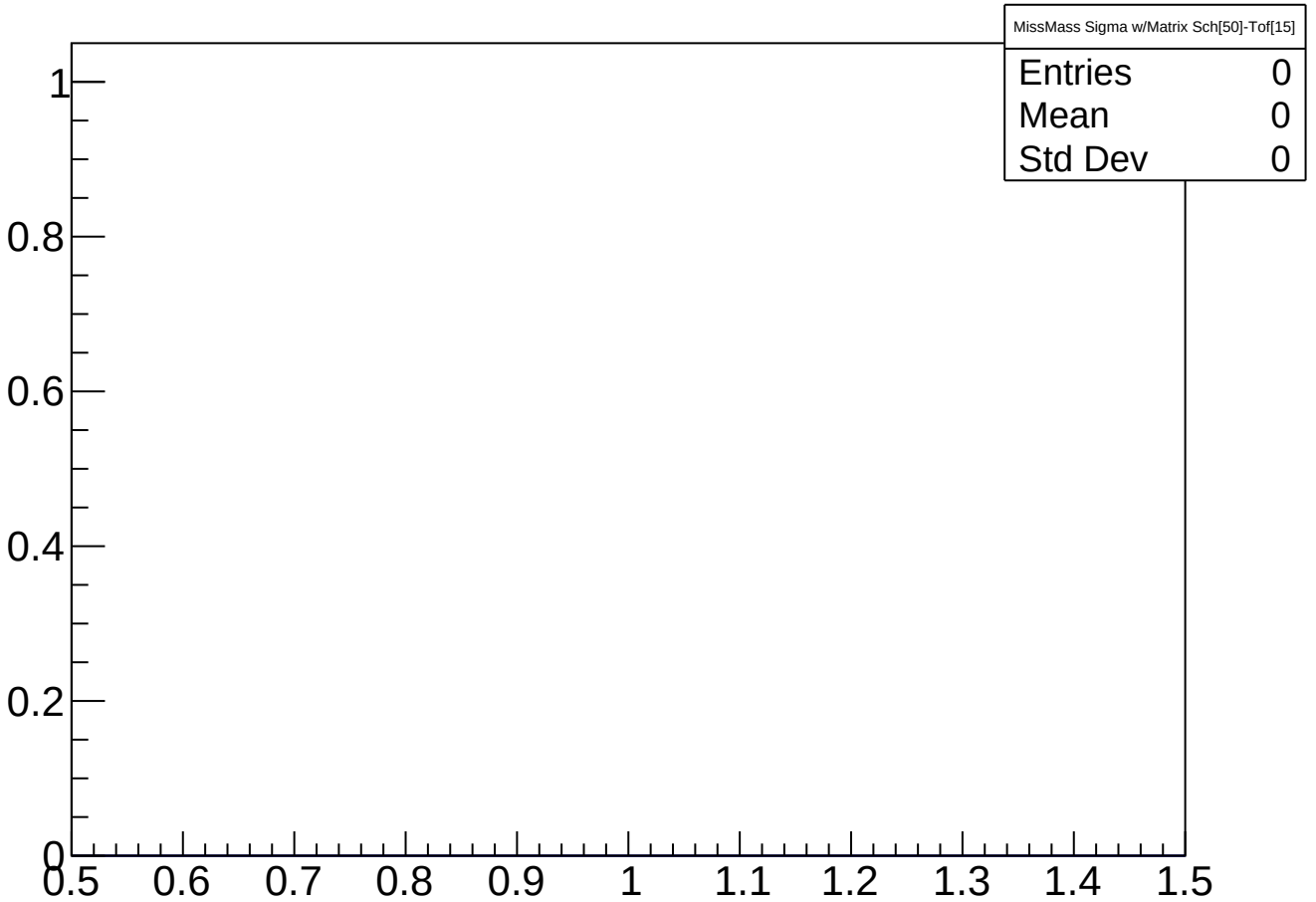
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[50]-Tof[15]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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1.1
1.2
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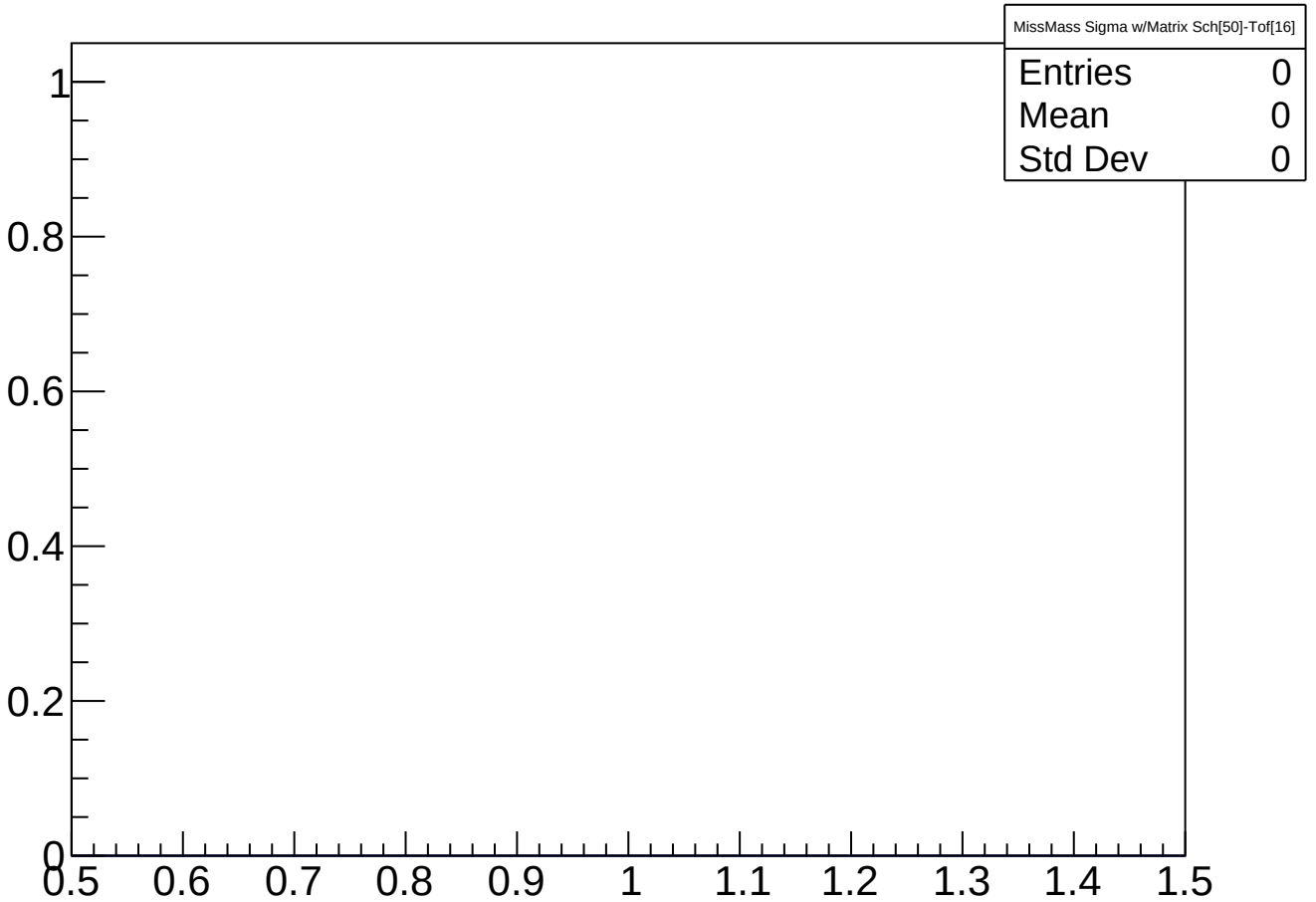
1.5


MissMass Sigma w/Matrix Sch[50]-Tof[16]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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1.1
1.2
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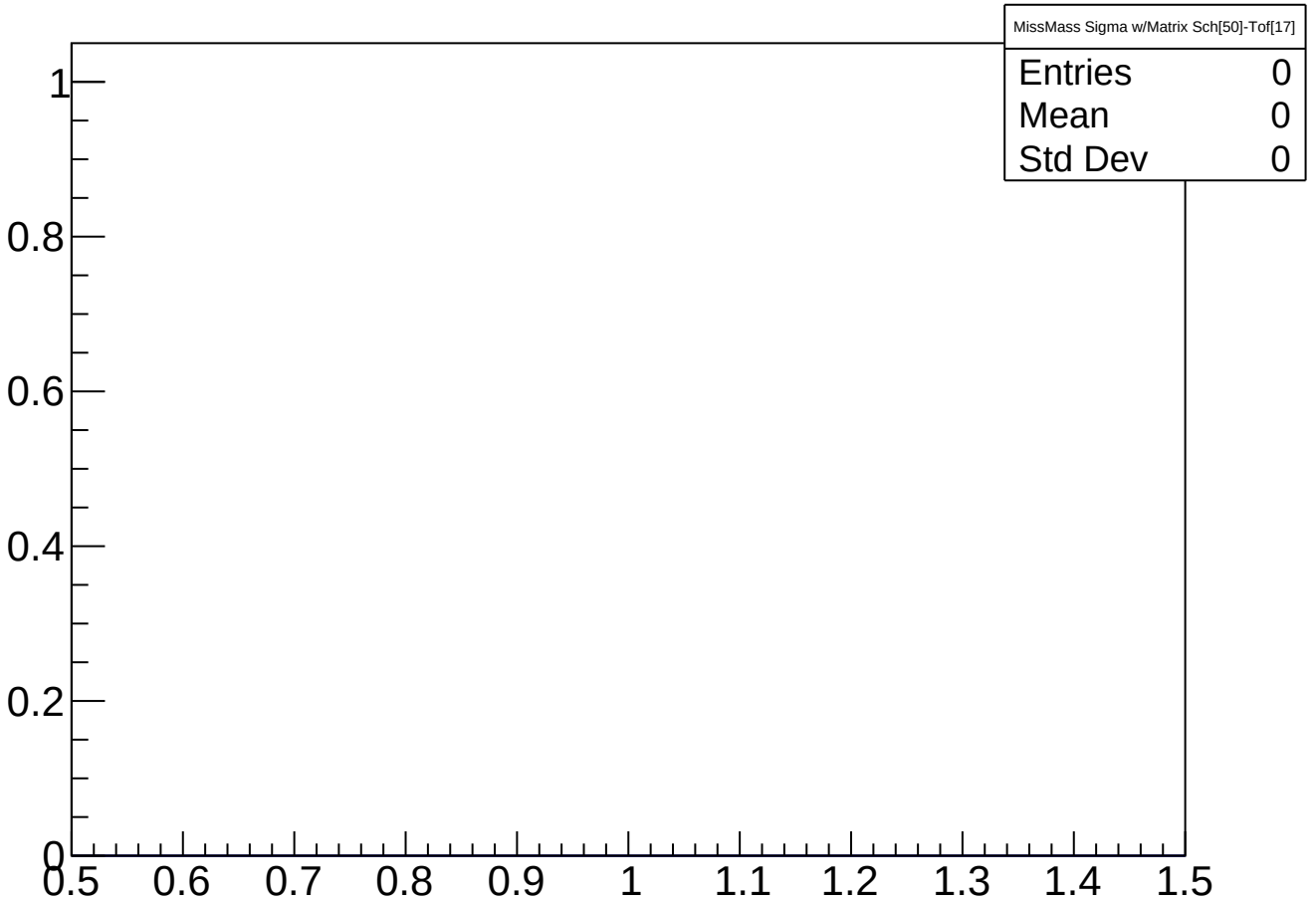
MissMass Sigma w/Matrix Sch[50]-Tof[17]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0.7
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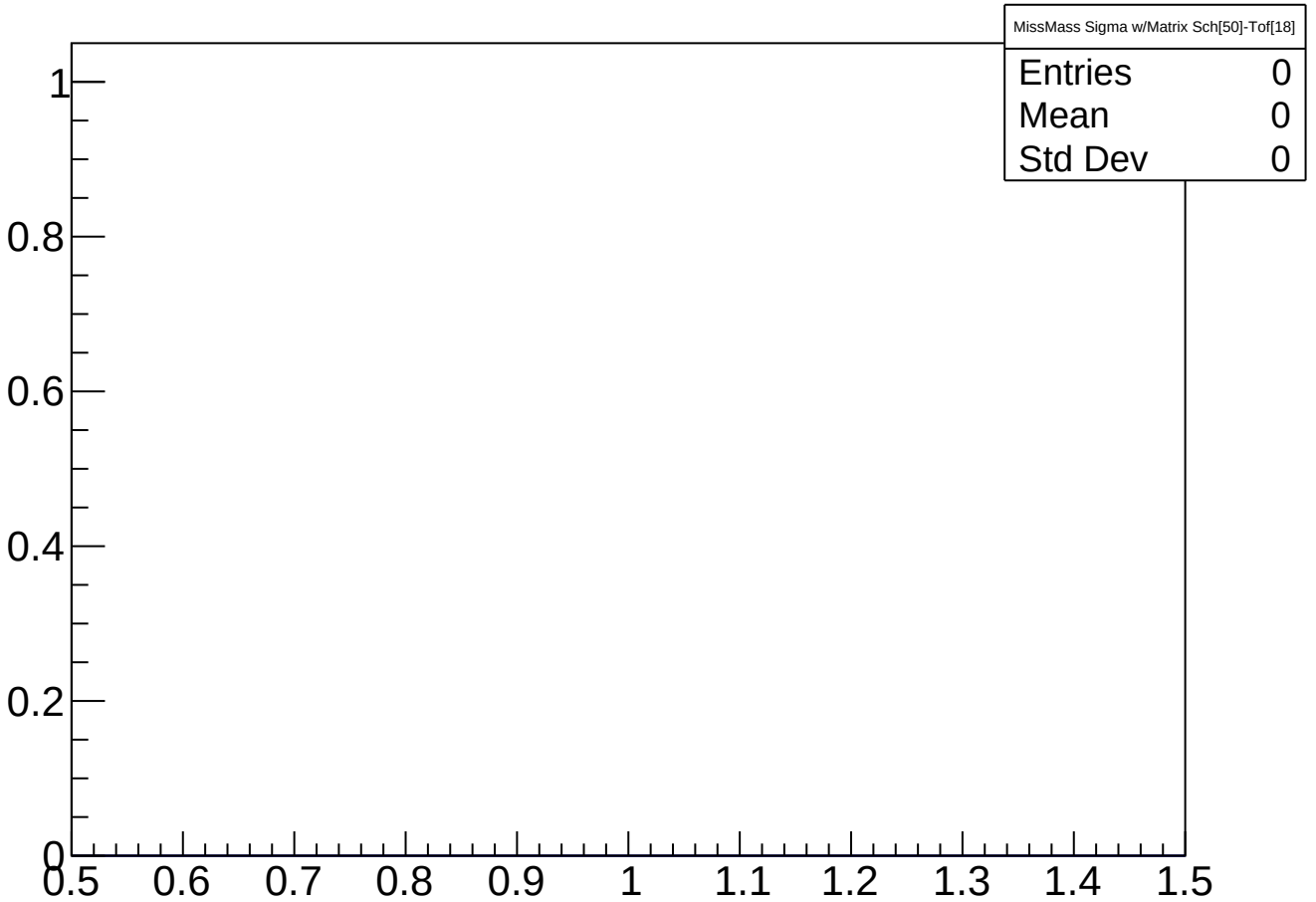
MissMass Sigma w/Matrix Sch[50]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.4
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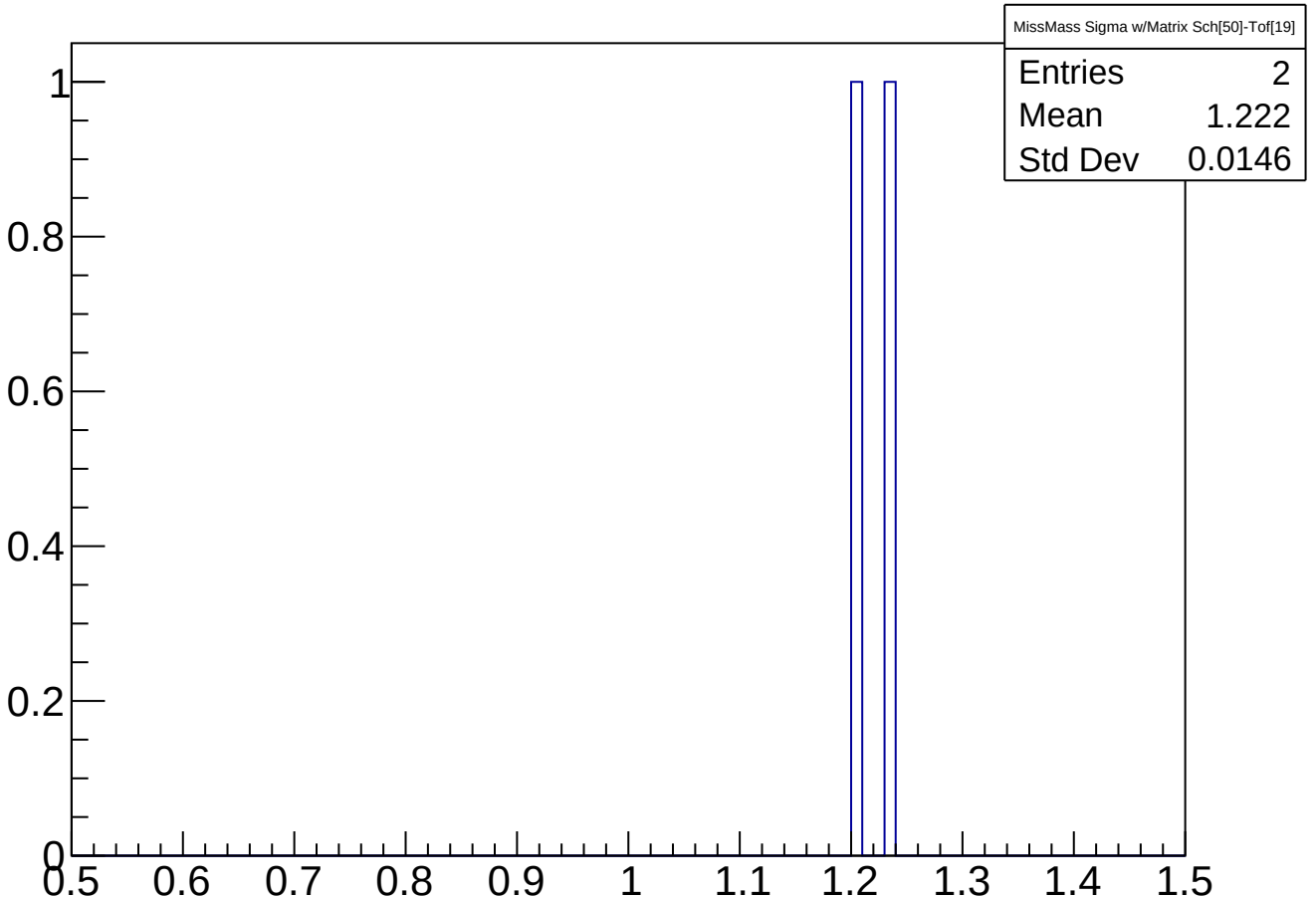
MissMass Sigma w/Matrix Sch[50]-Tof[19]
Entries 2
Mean 1.222
Std Dev 0.0146
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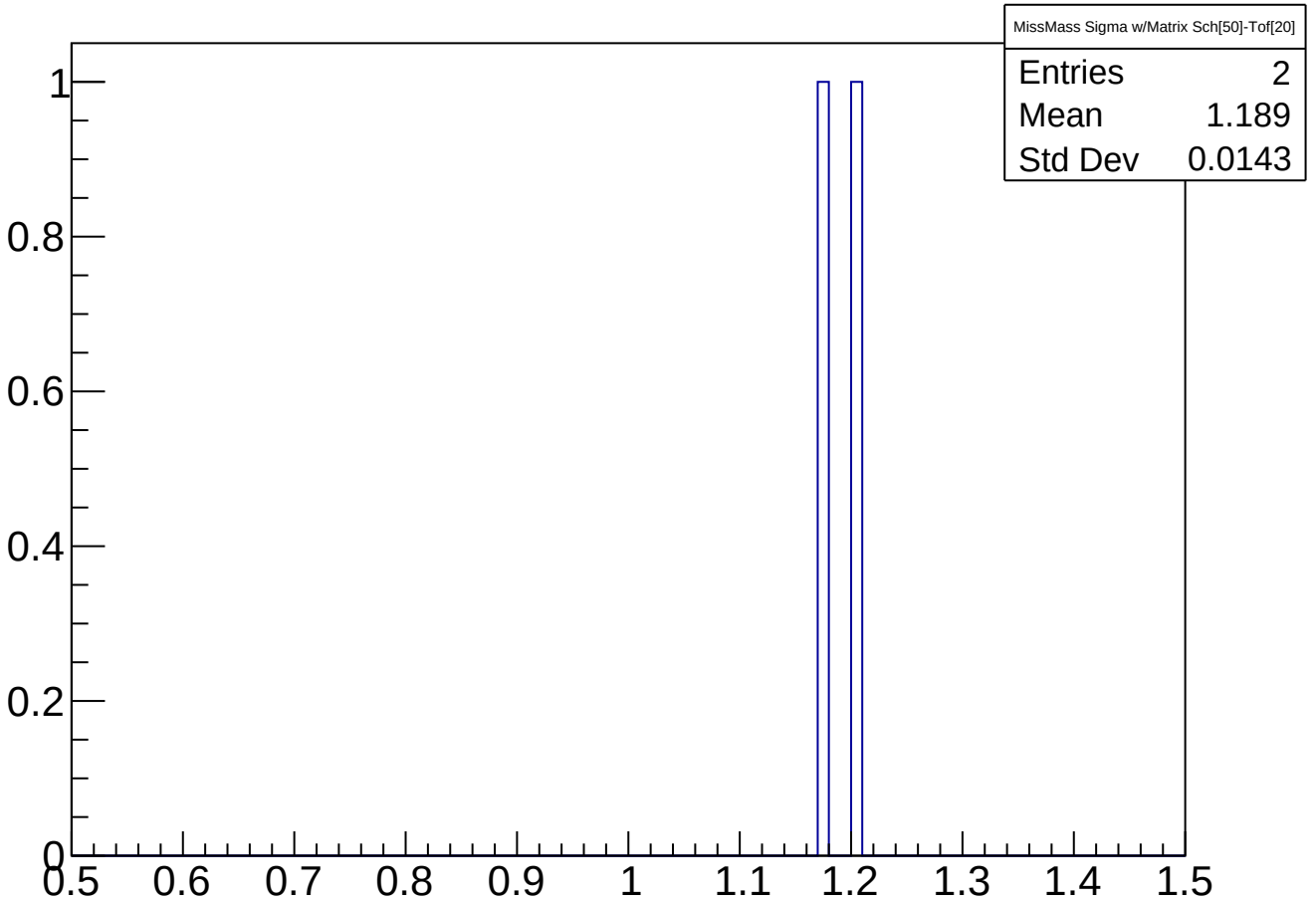
MissMass Sigma w/Matrix Sch[50]-Tof[20]
Entries 2
Mean 1.189
Std Dev 0.0143
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0.5
0.6
0.7
0.8
0.9
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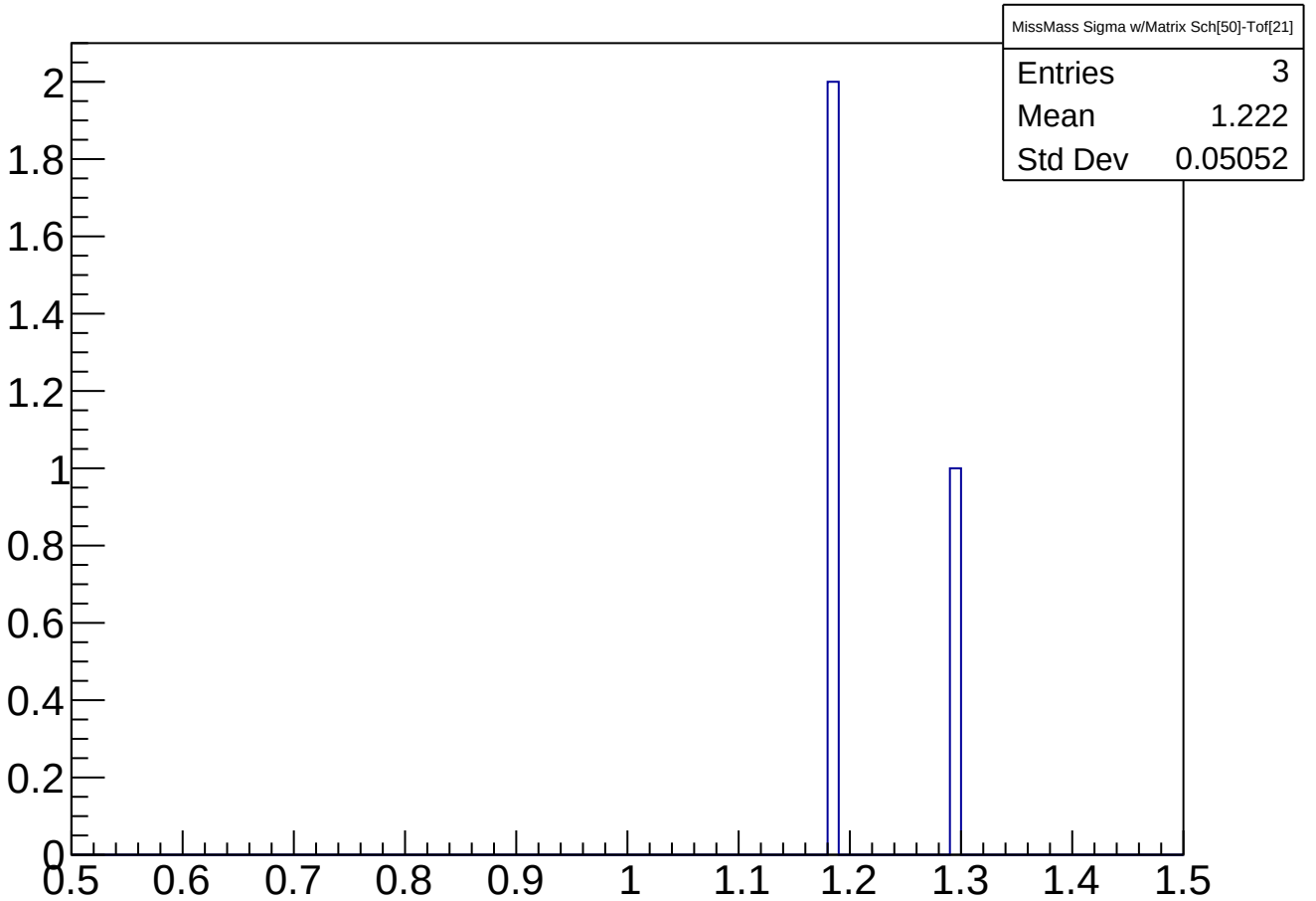
1.4
1.5


MissMass Sigma w/Matrix Sch[50]-Tof[21]
Entries 3
Mean 1.222
Std Dev 0.05052
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
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0.7
0.8
0.9
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1.1
1.2
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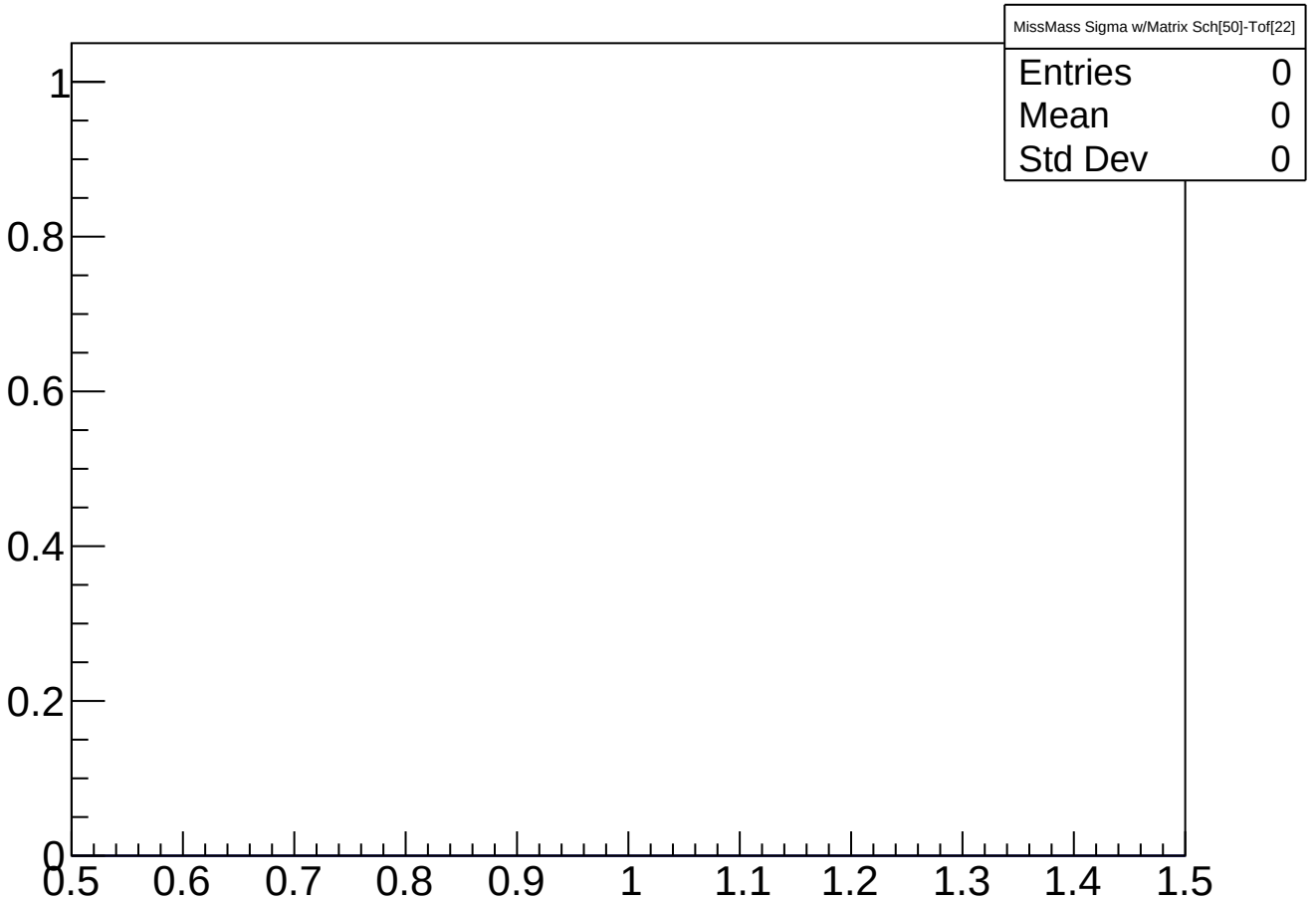
1.4
1.5


MissMass Sigma w/Matrix Sch[50]-Tof[22]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
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0
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0.6
0.7
0.8
0.9
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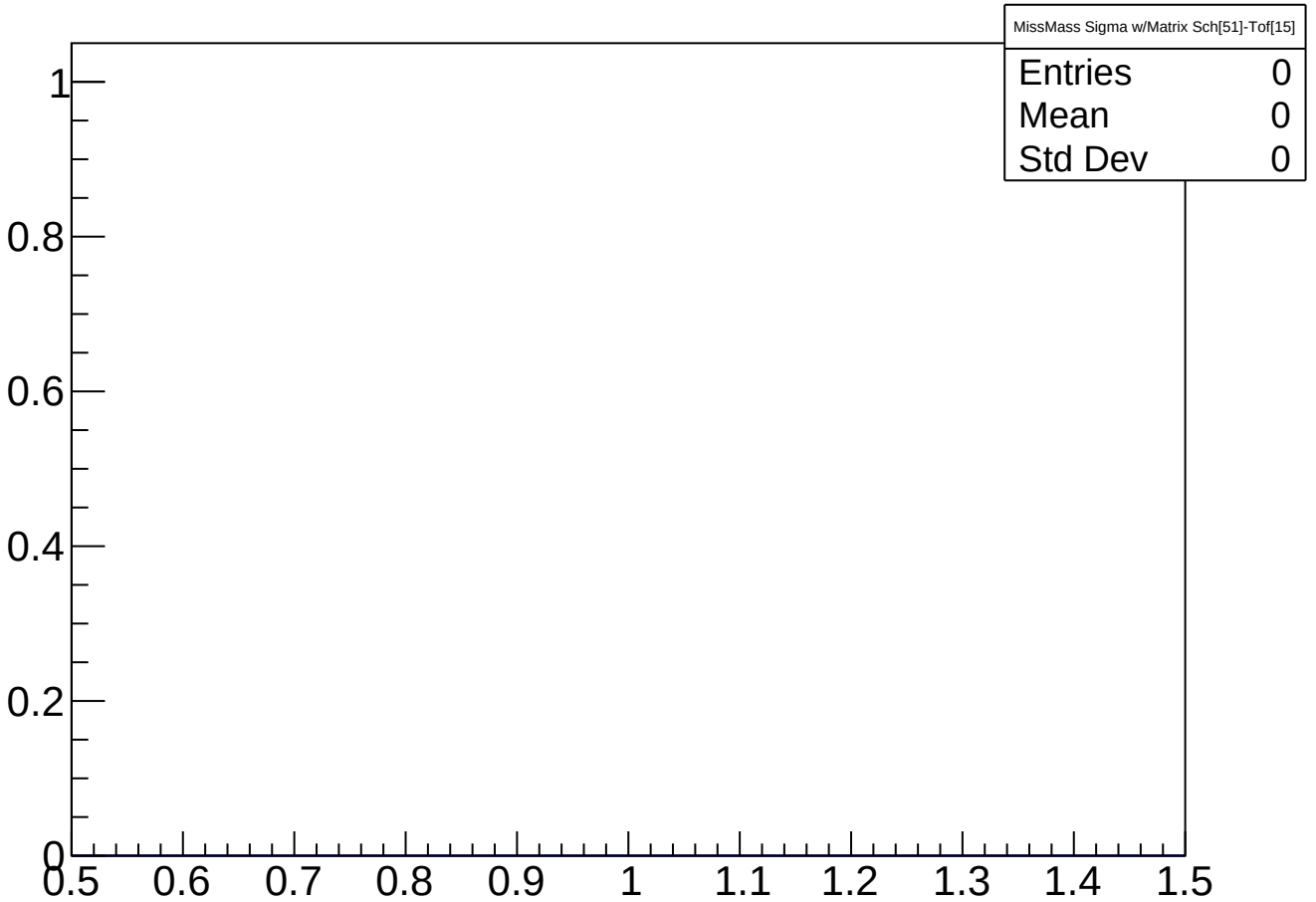
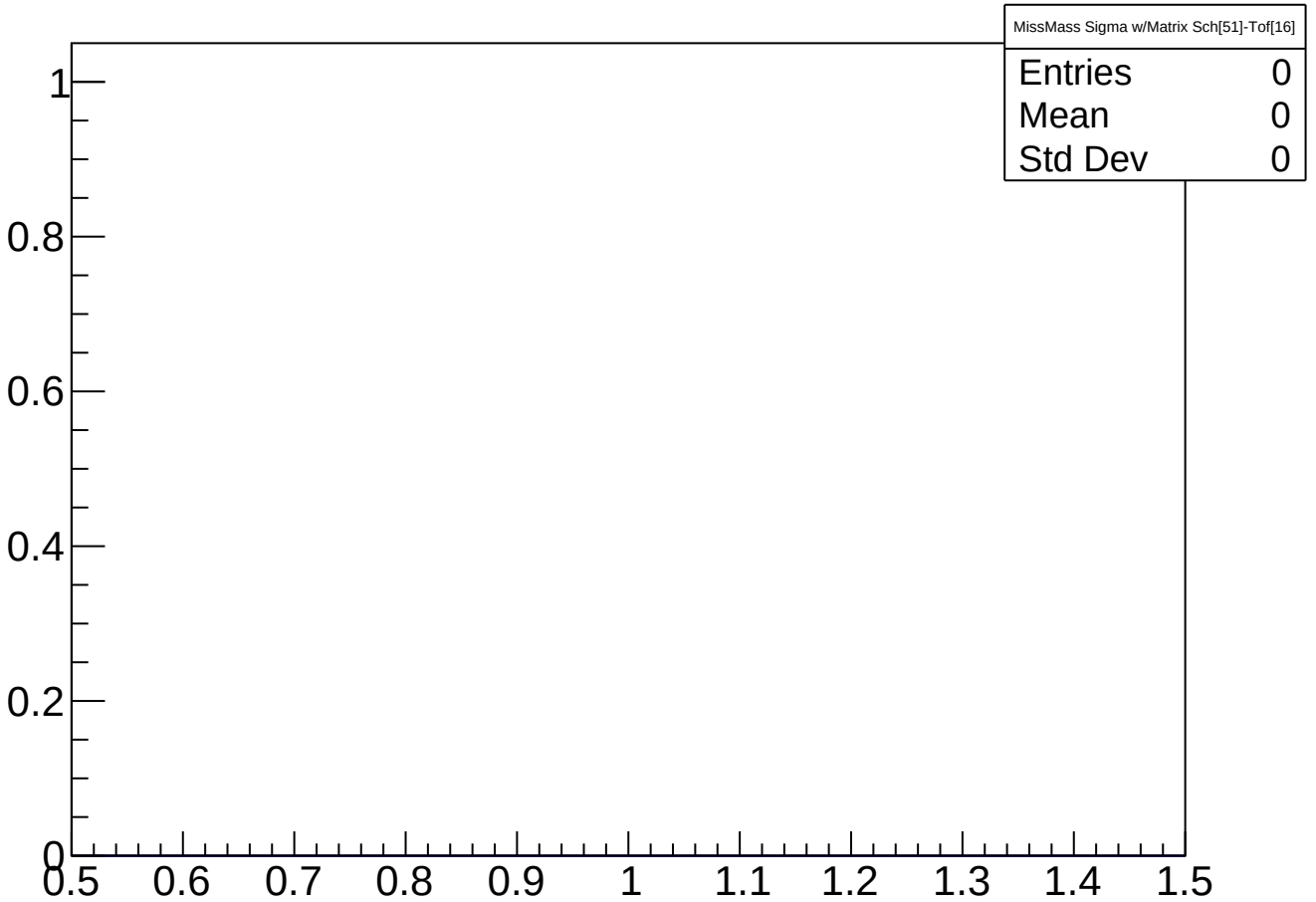
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[51]-Tof[15]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[51]-Tof[16]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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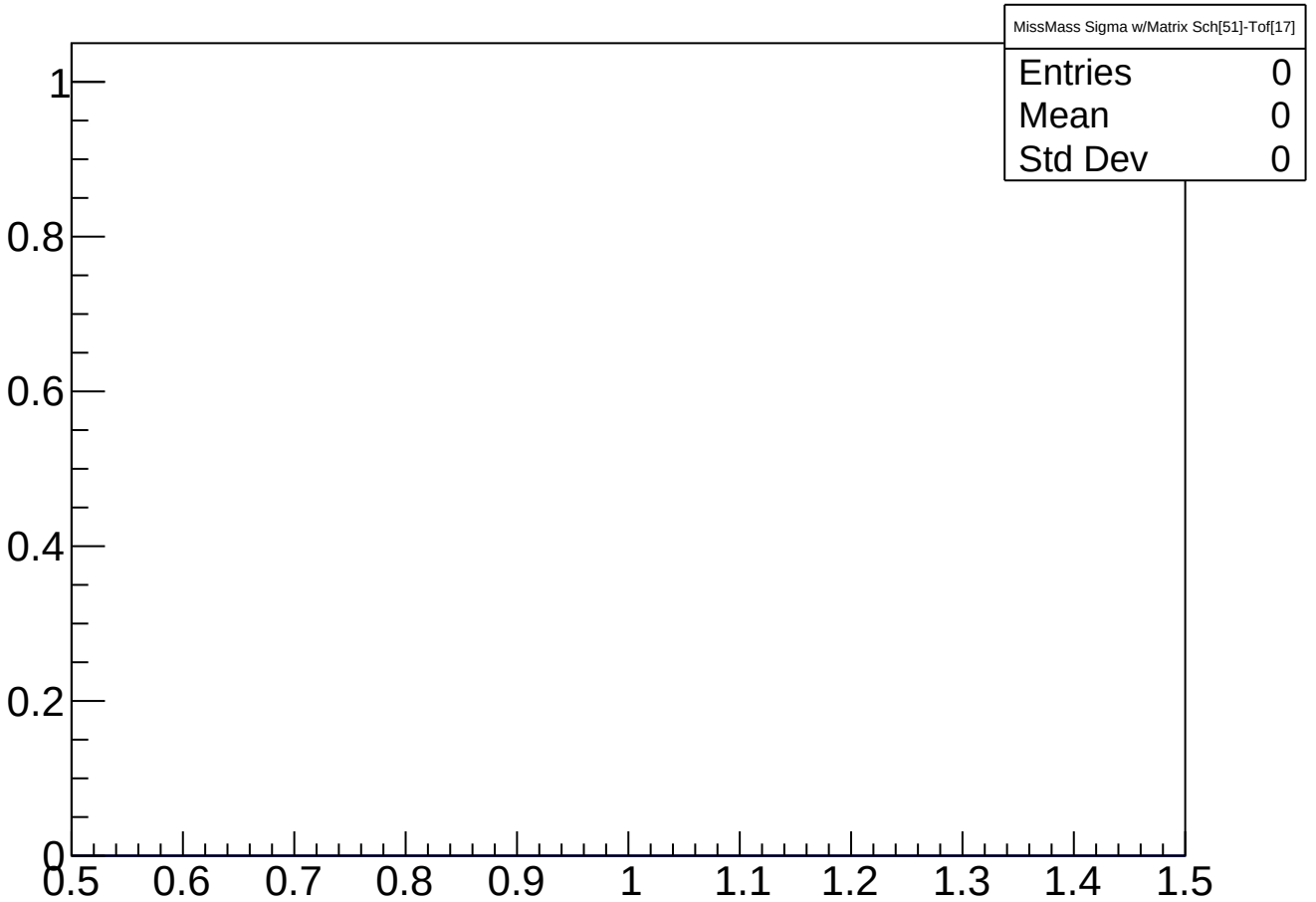
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[51]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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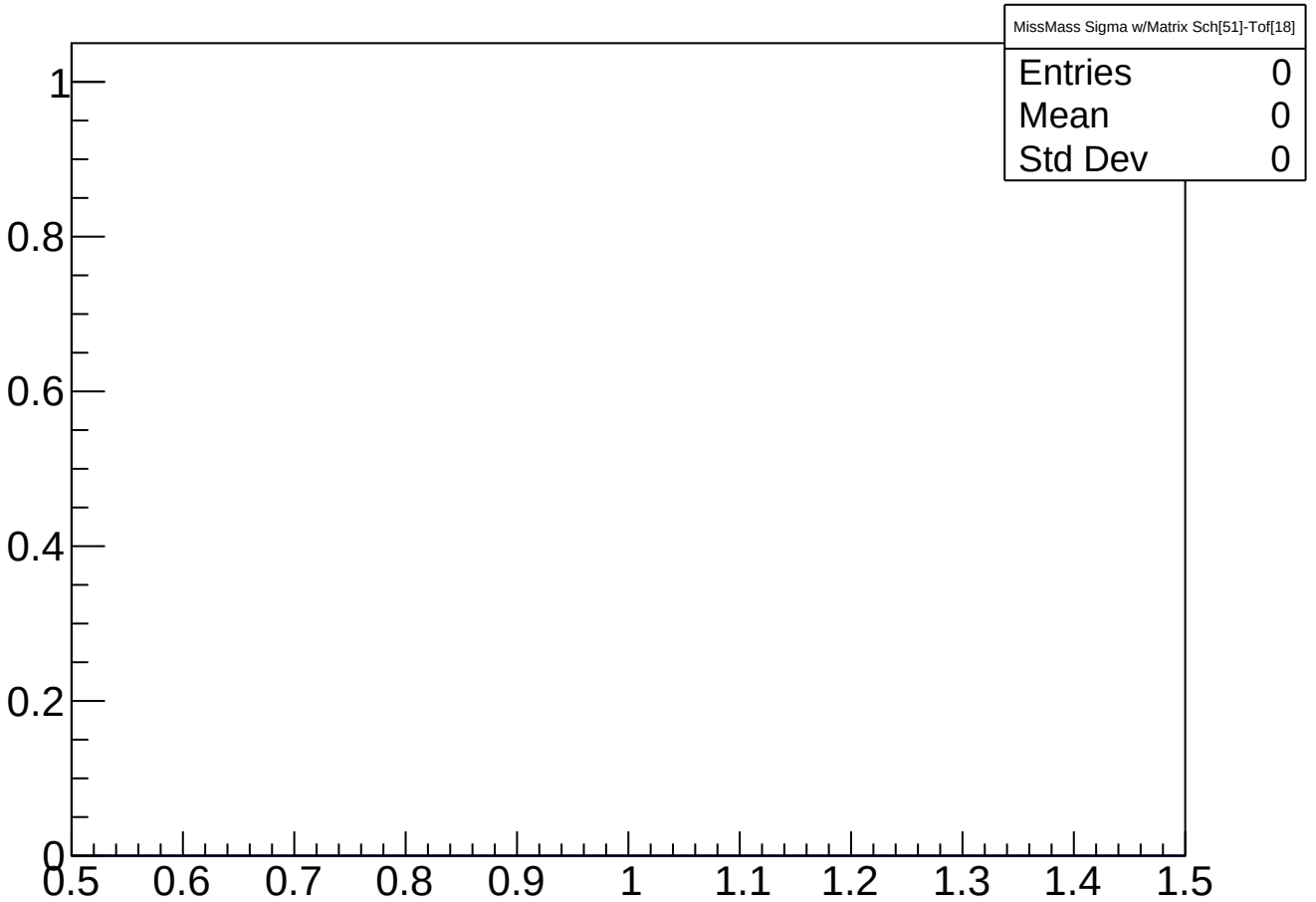
1.4
1.5


MissMass Sigma w/Matrix Sch[51]-Tof[18]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.5
0.6
0.7
0.8
0.9
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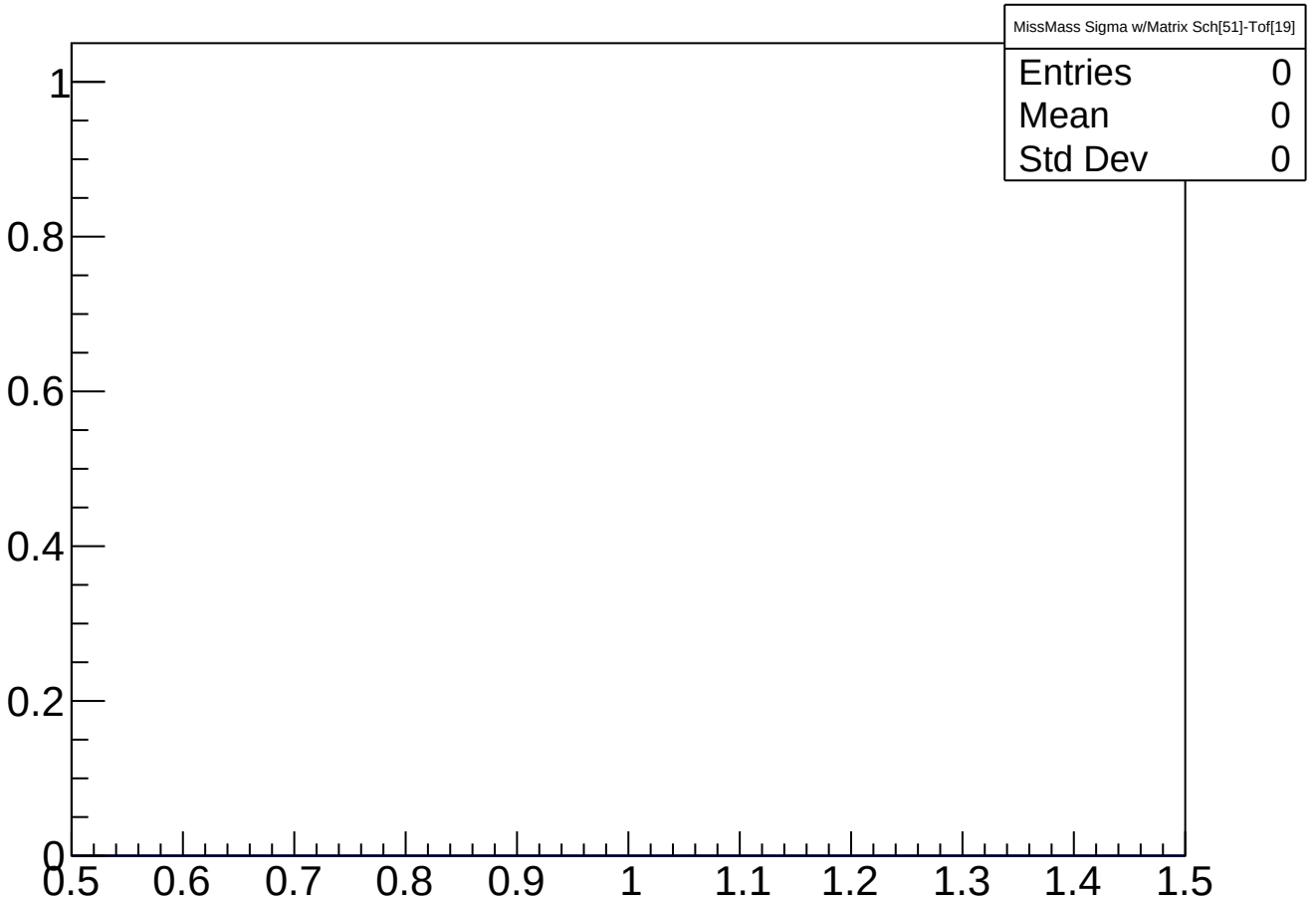
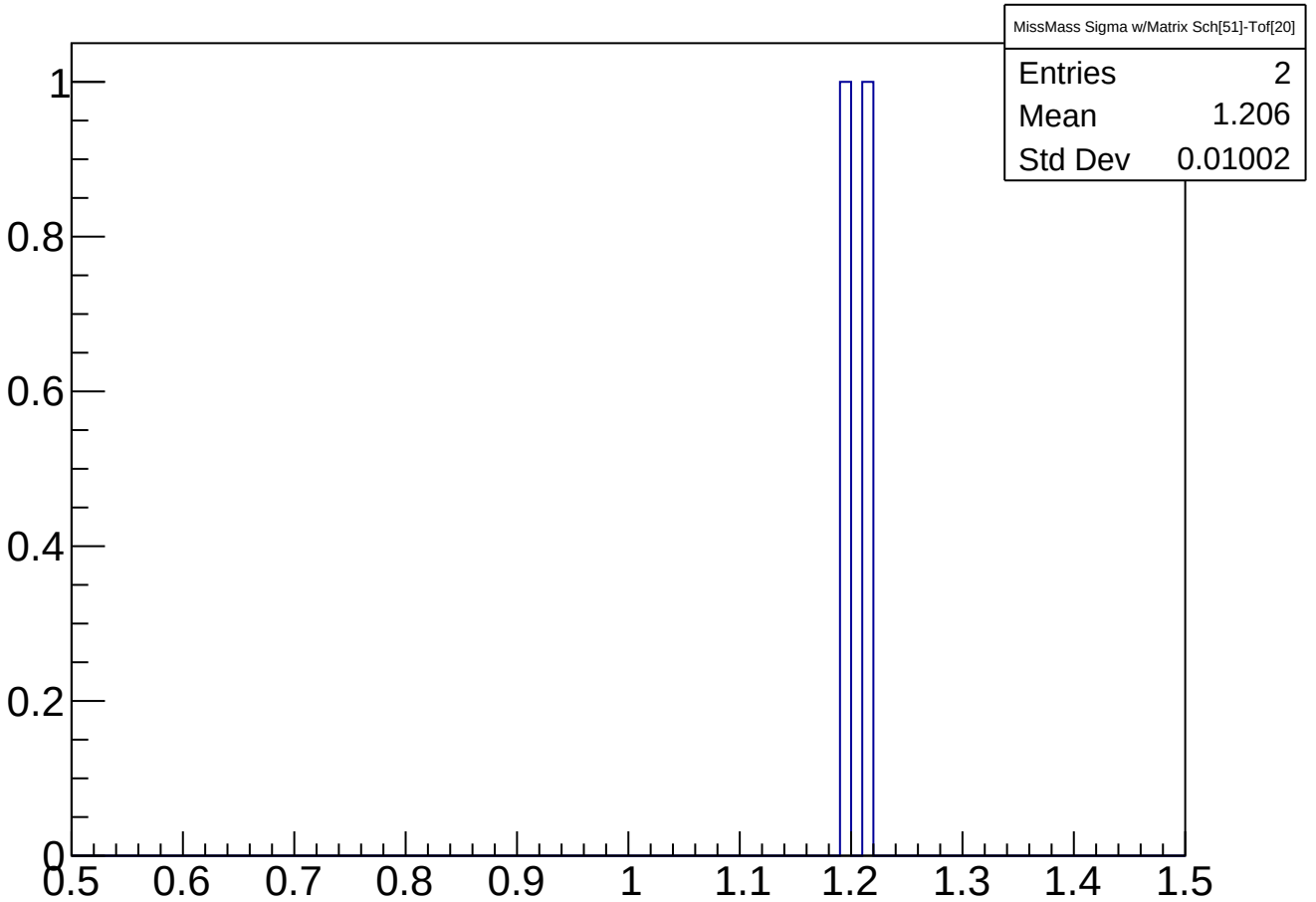
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[51]-Tof[19]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[51]-Tof[20]
Entries 2
Mean 1.206
Std Dev 0.01002
1
0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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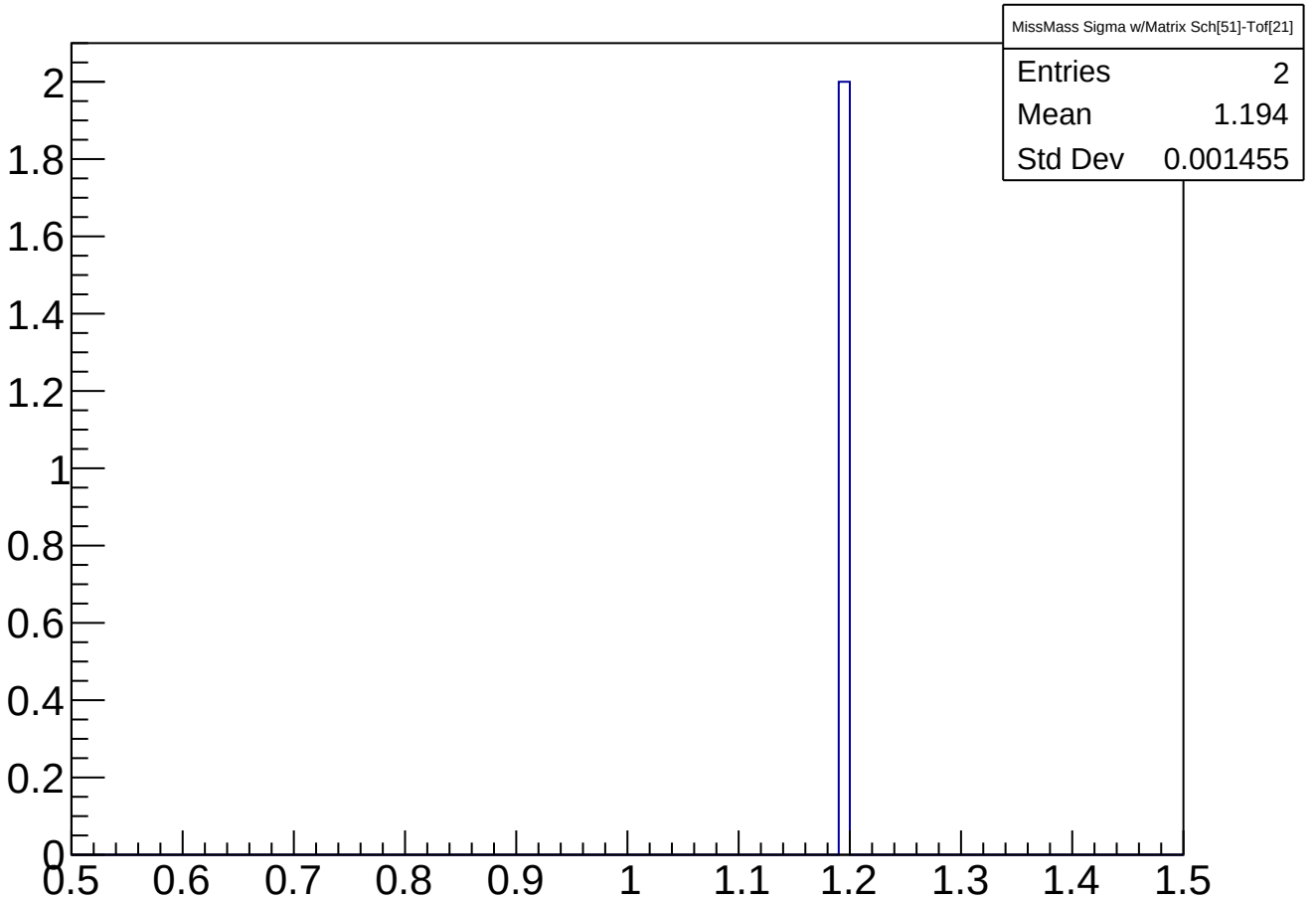
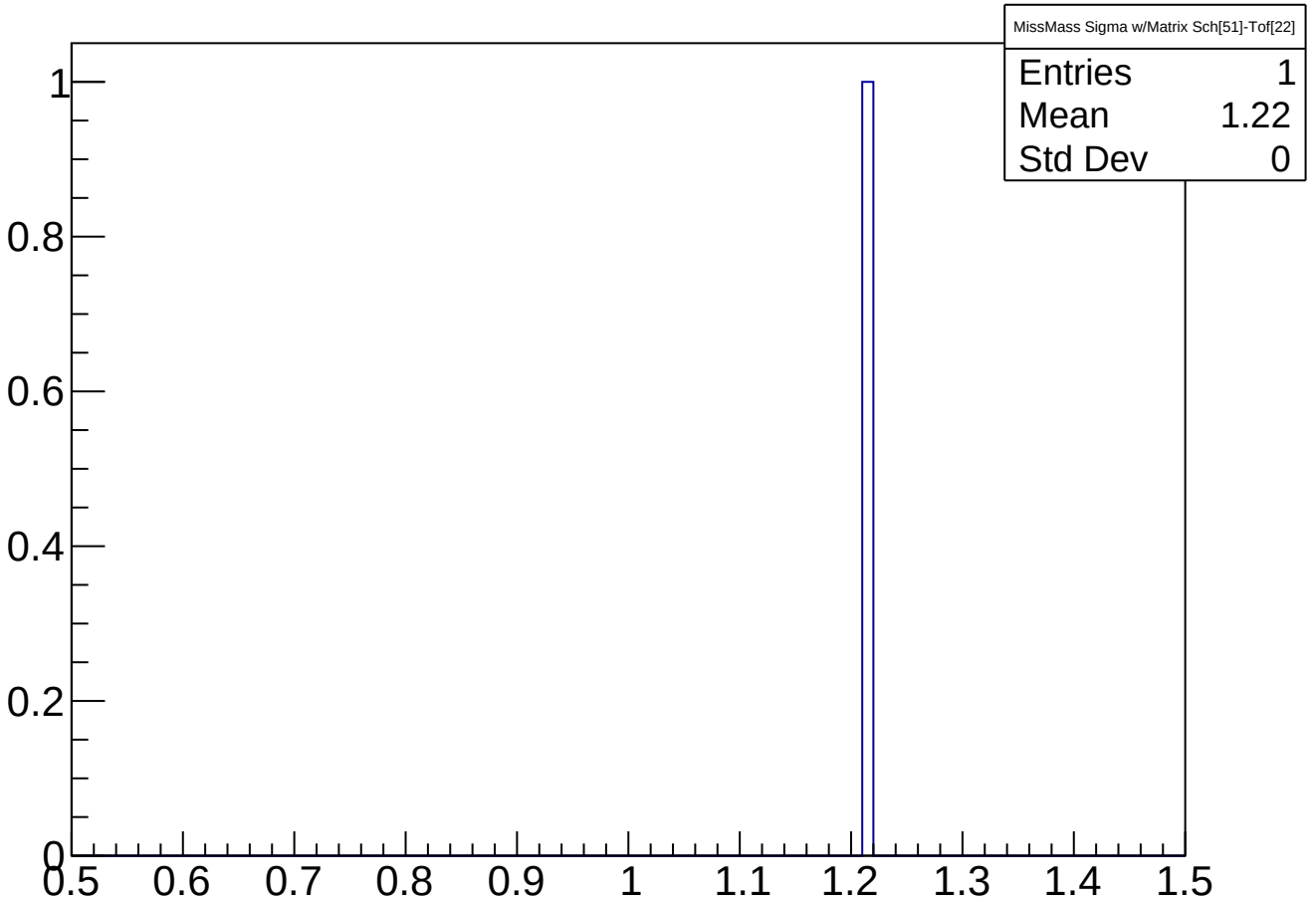
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[51]-Tof[21]
Entries 2
Mean 1.194
Std Dev 0.001455
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[51]-Tof[22]
Entries 1
Mean 1.22
Std Dev 0
1
0.8
0.6
0.4
0.2
0
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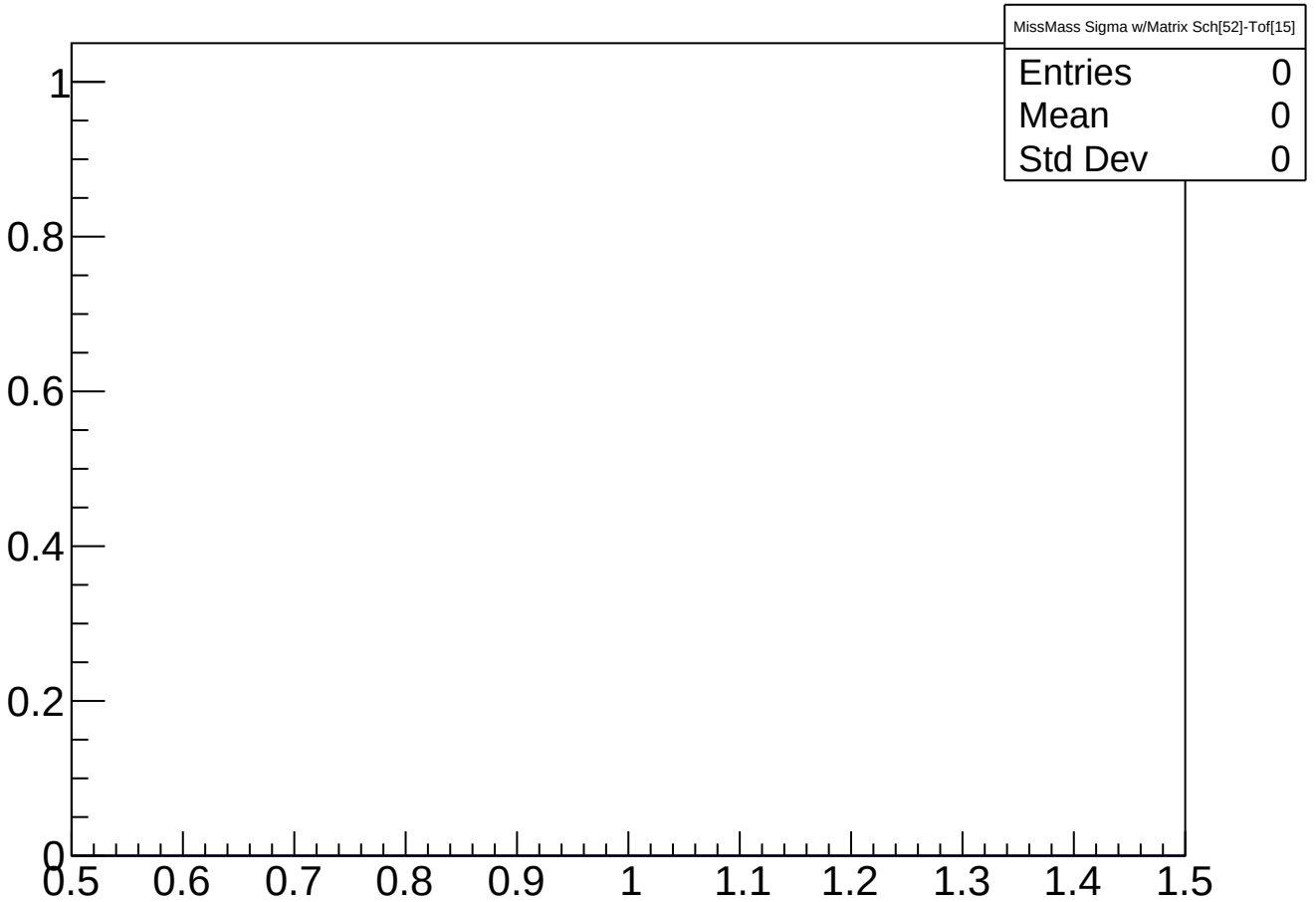
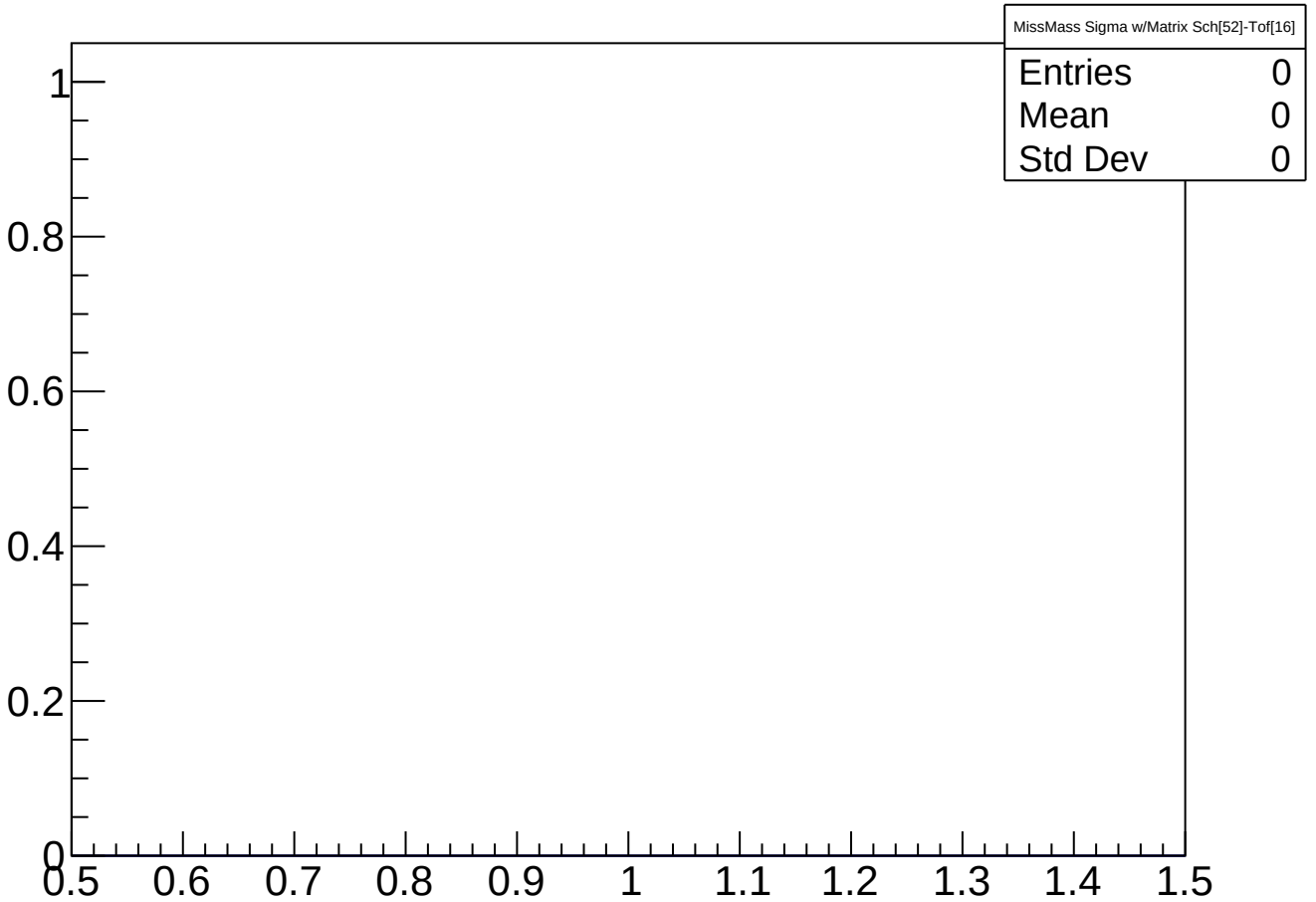
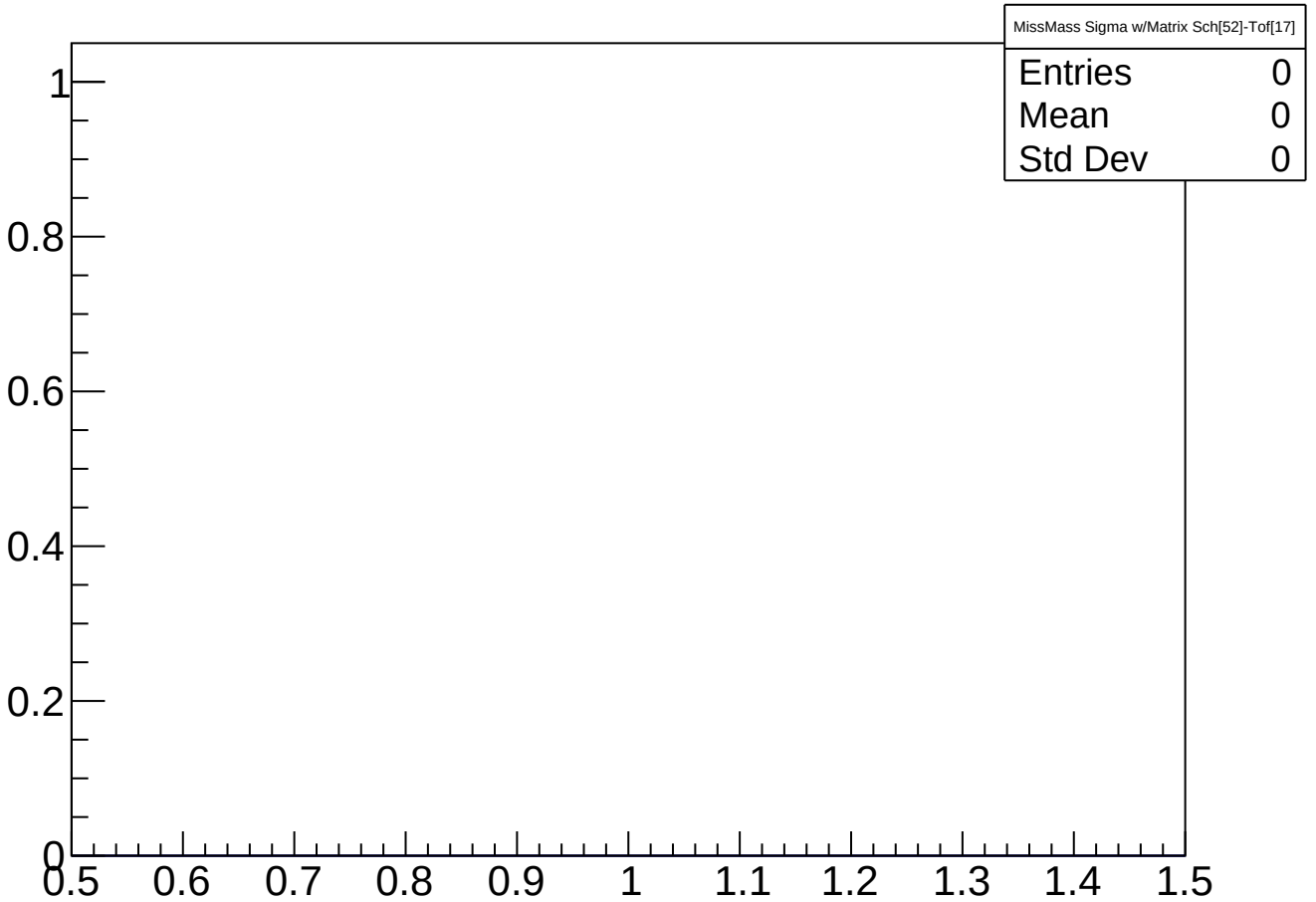
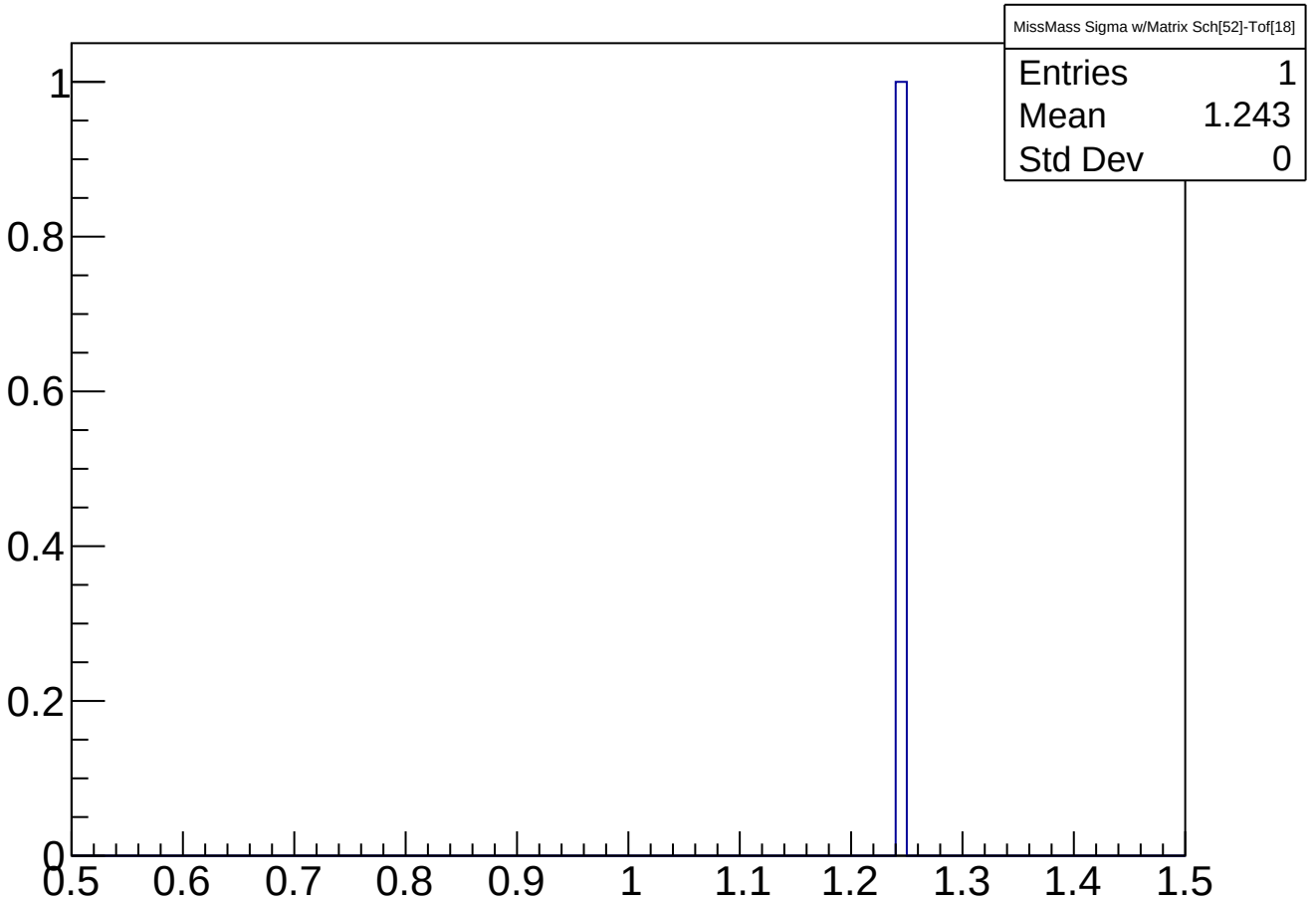
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[52]-Tof[15]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[52]-Tof[16]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[52]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[52]-Tof[18]
Entries 1
Mean 1.243
Std Dev 0
1
0.8
0.6
0.4
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0
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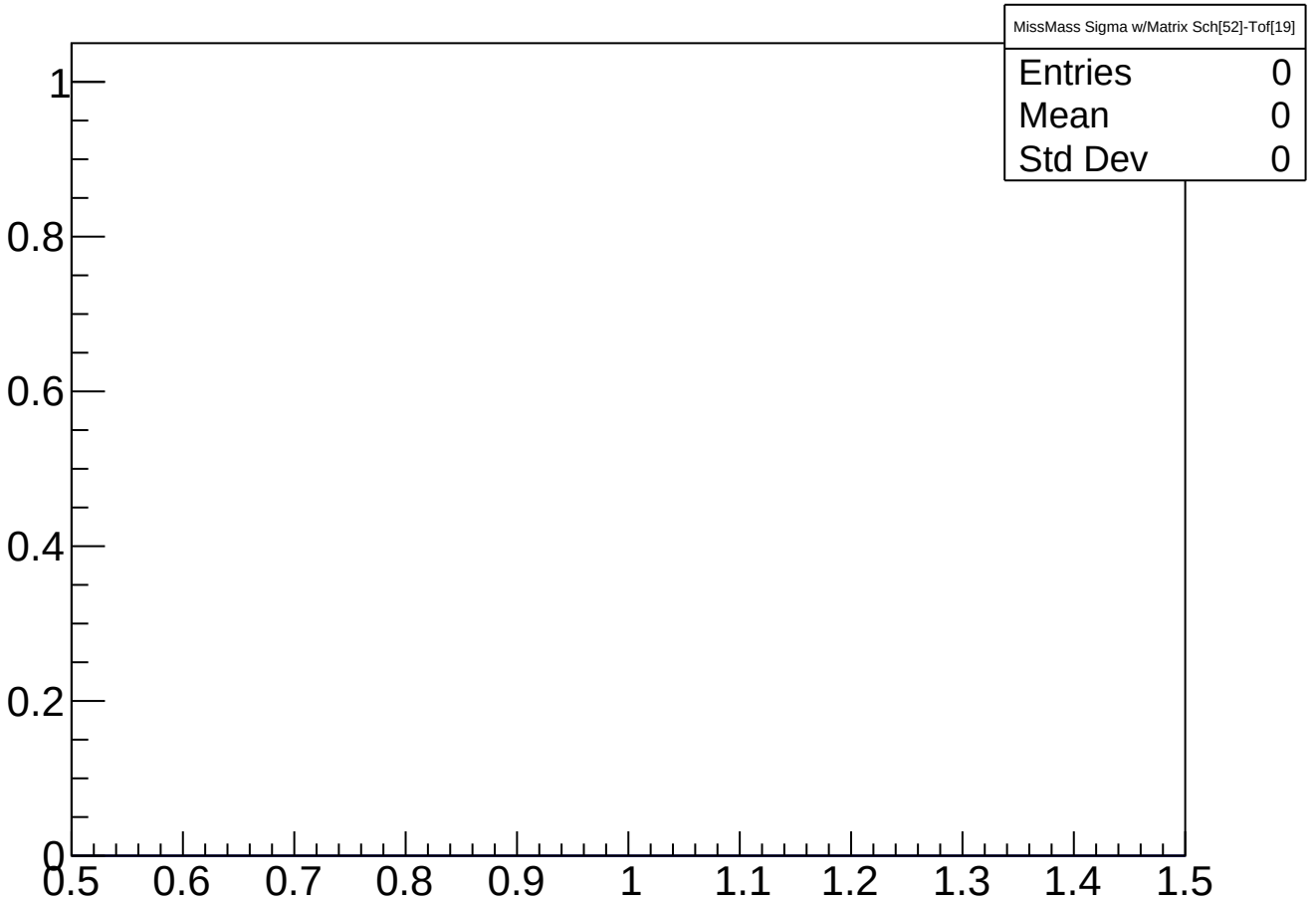
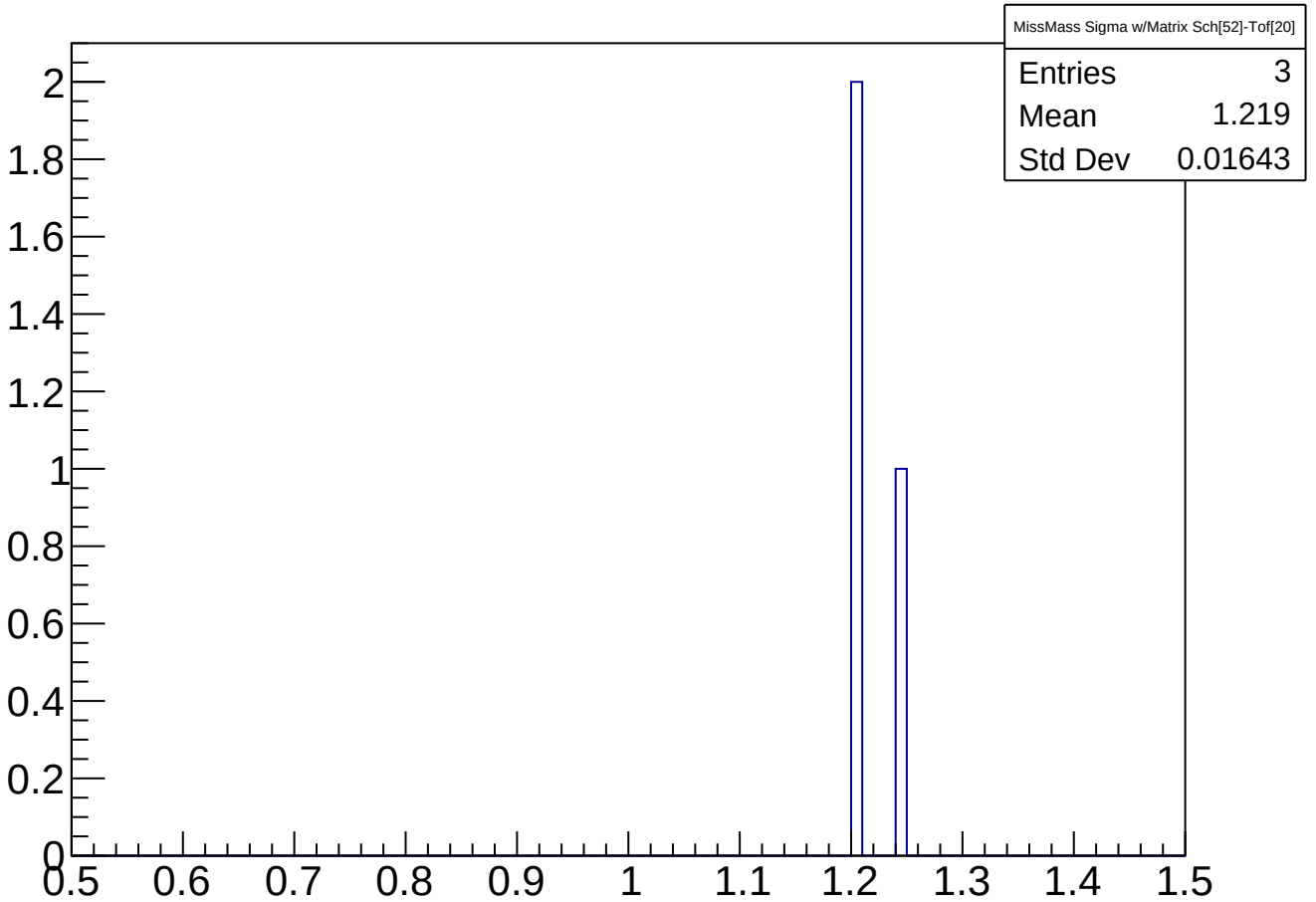
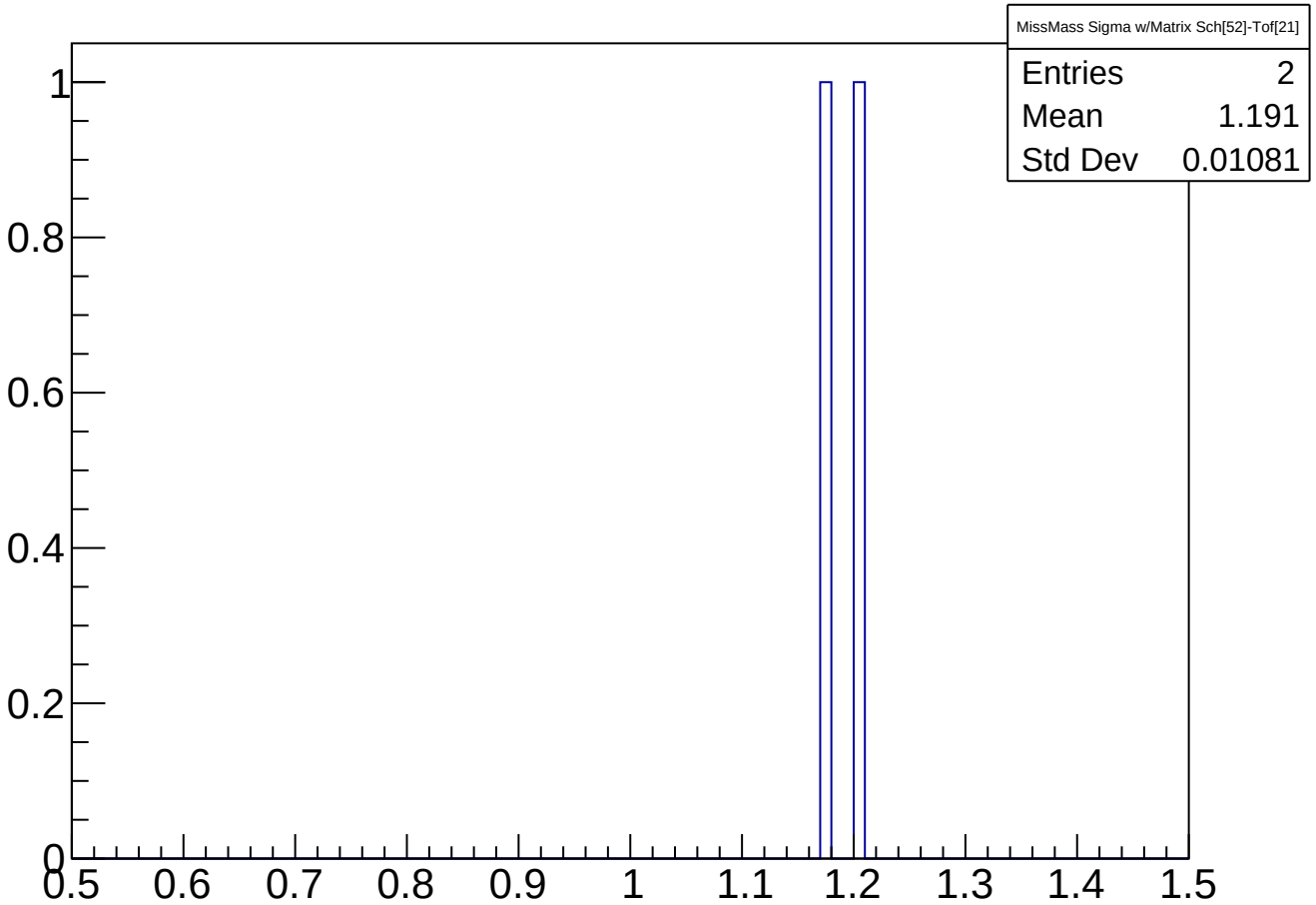
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[52]-Tof[19]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[52]-Tof[20]
Entries 3
Mean 1.219
Std Dev 0.01643
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[52]-Tof[21]
Entries 2
Mean 1.191
Std Dev 0.01081
1
0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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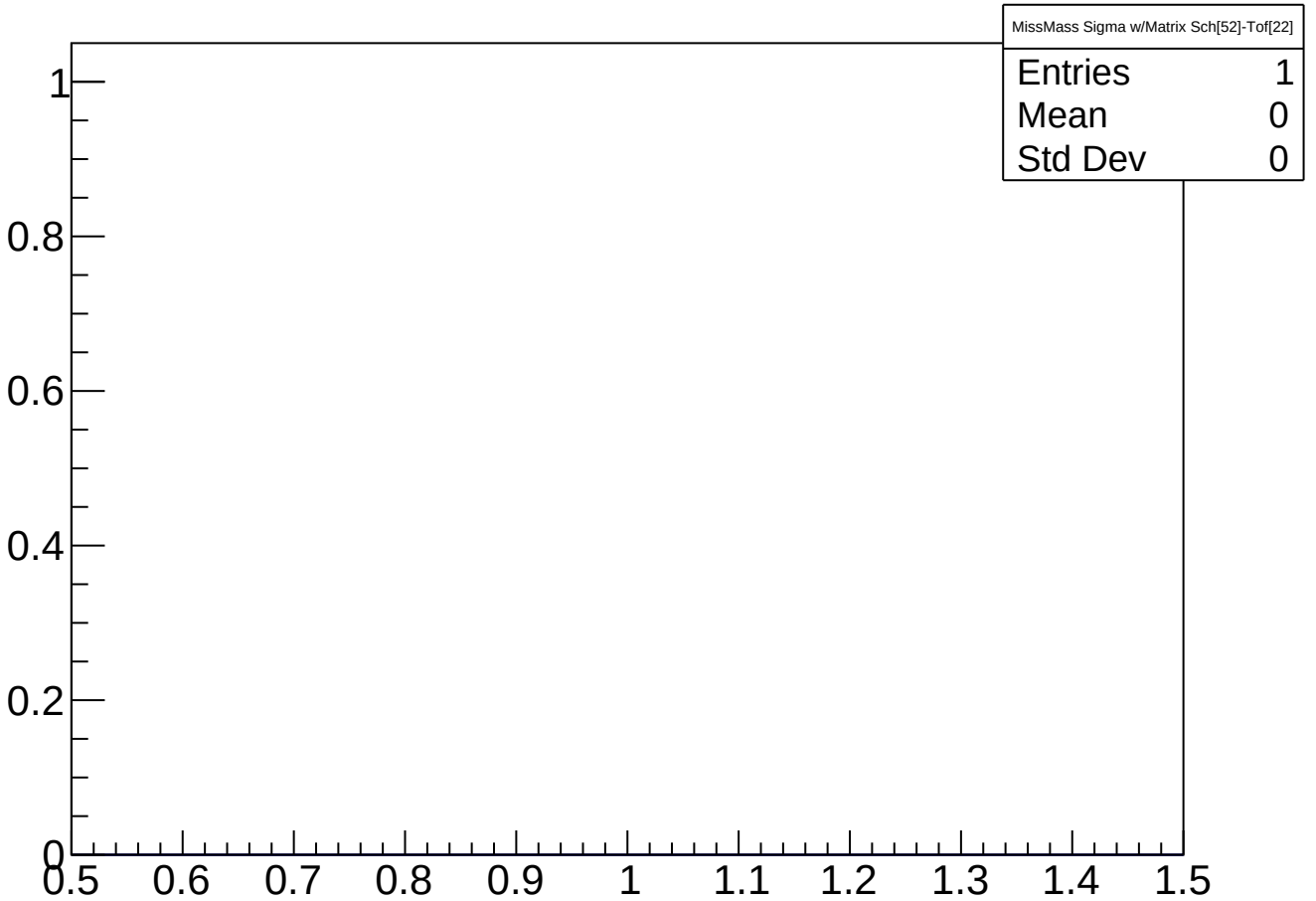
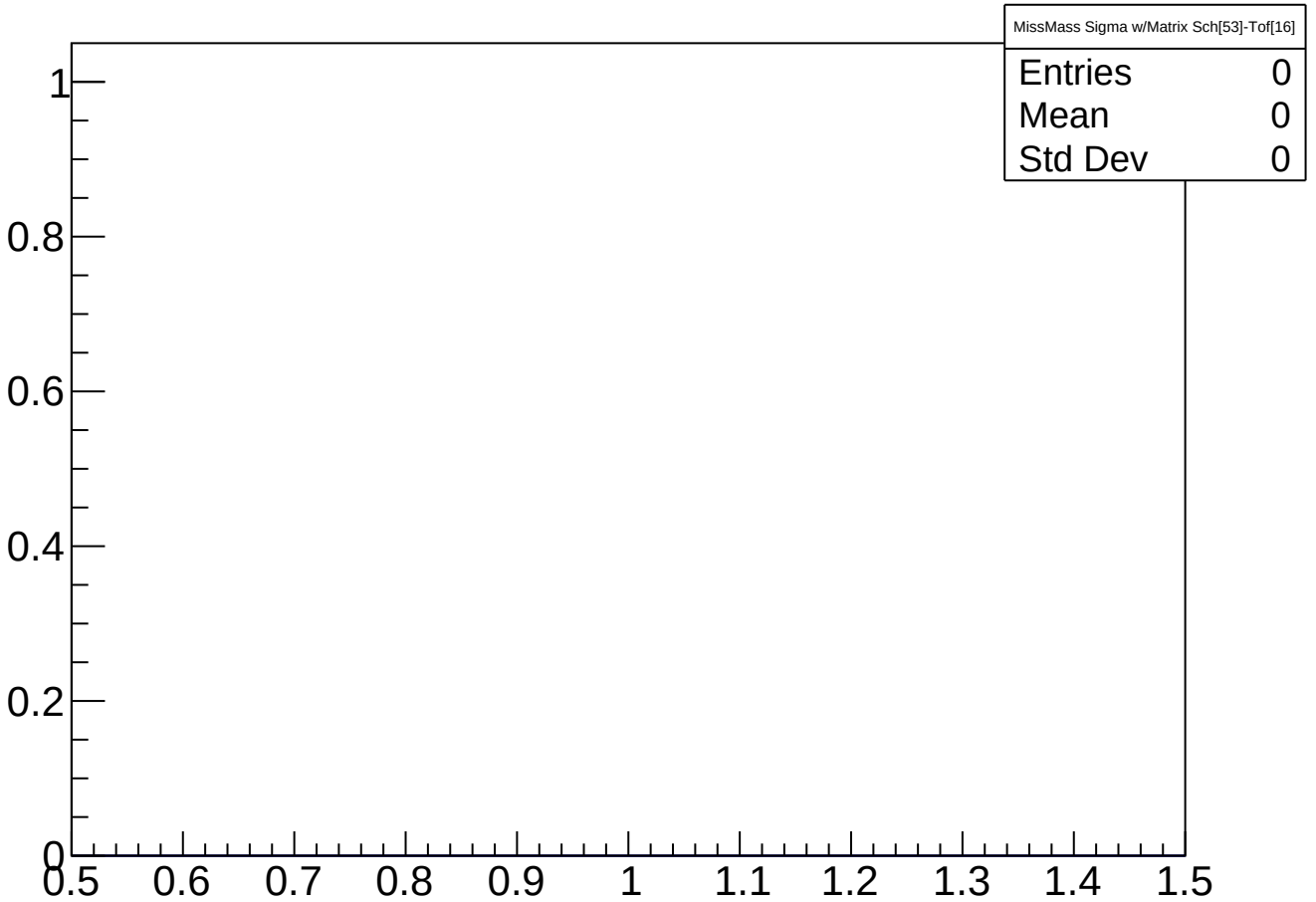
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[52]-Tof[22]
Entries 1
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[53]-Tof[16]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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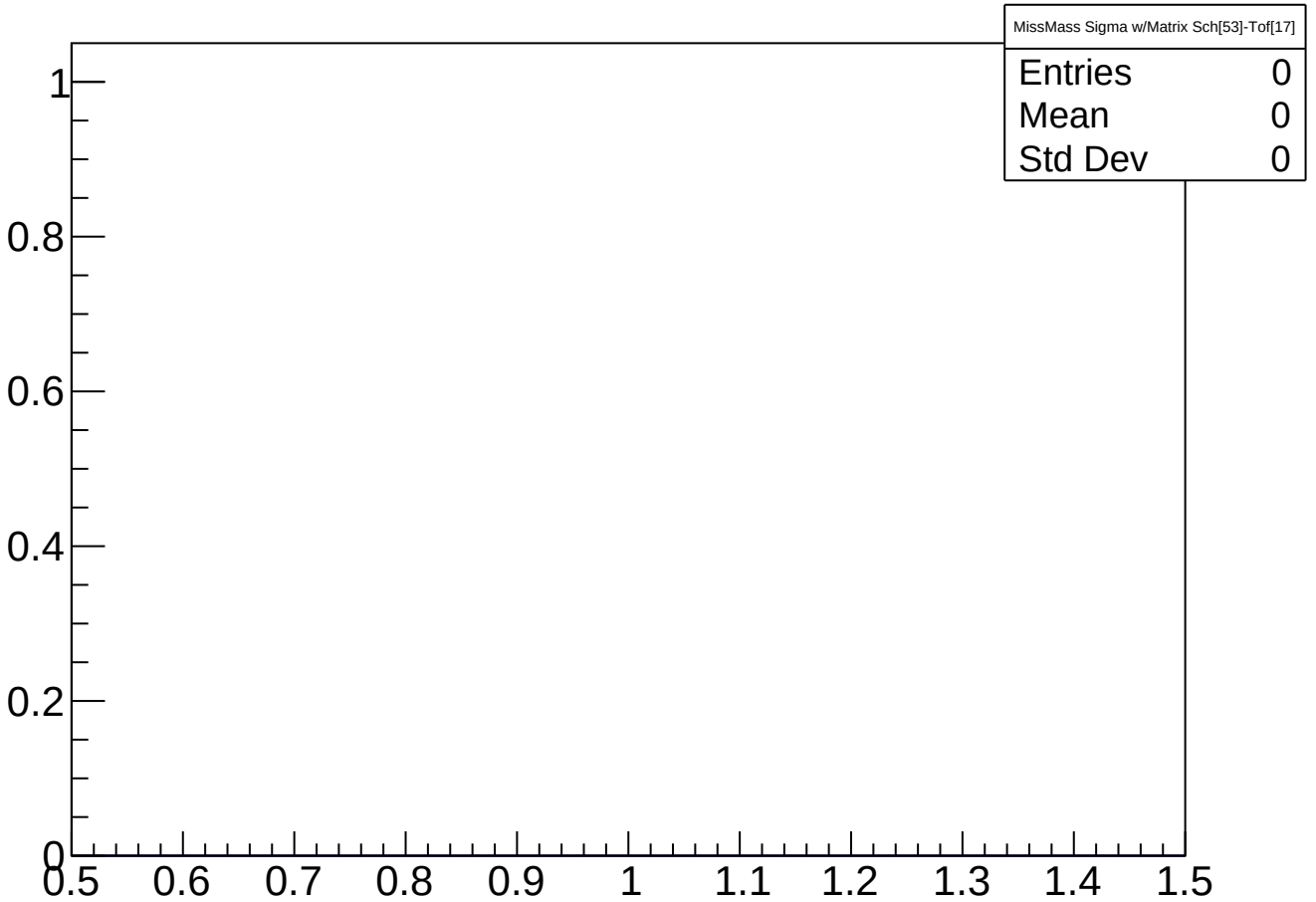
1.4
1.5


MissMass Sigma w/Matrix Sch[53]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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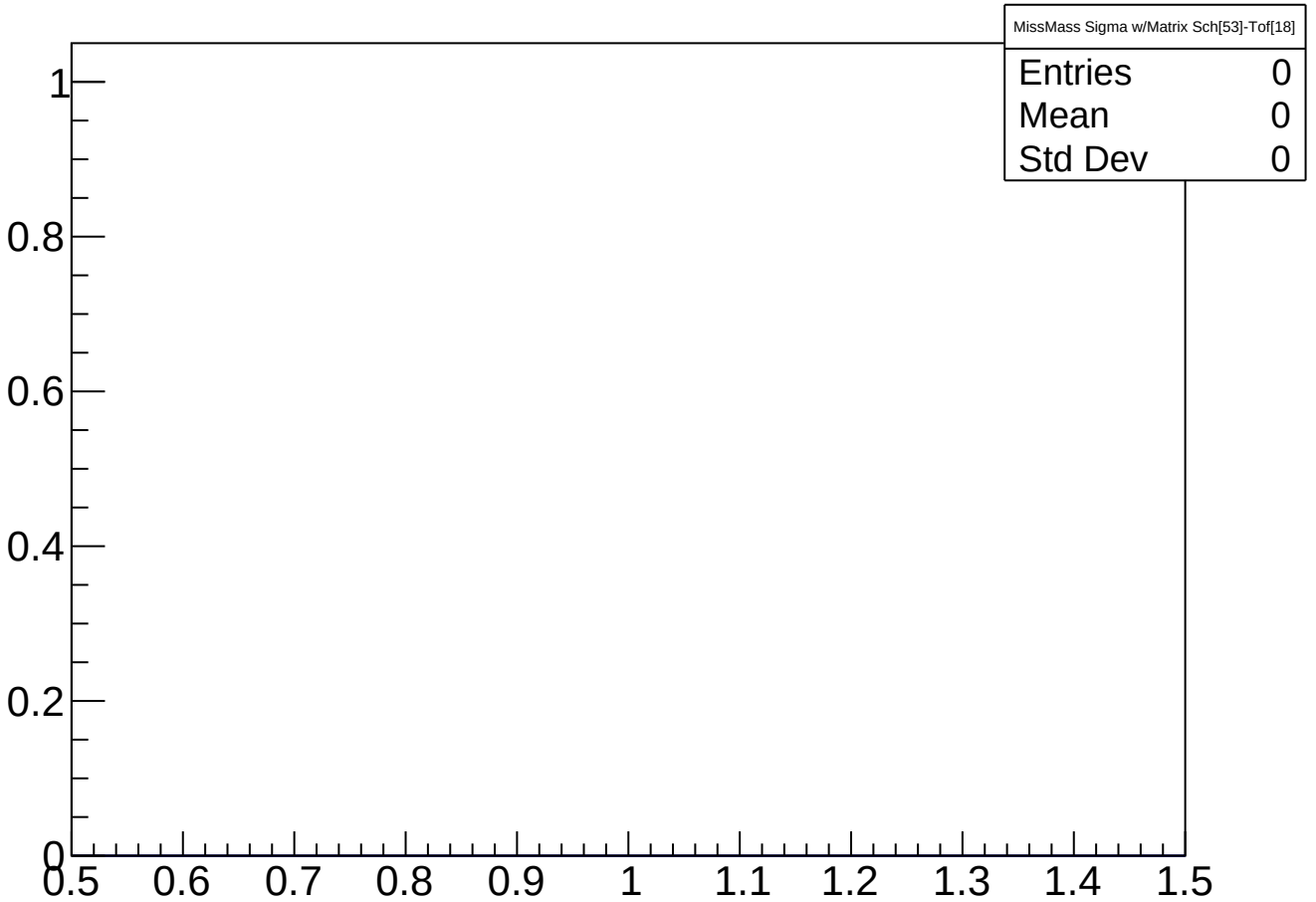
1.5


MissMass Sigma w/Matrix Sch[53]-Tof[18]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.2
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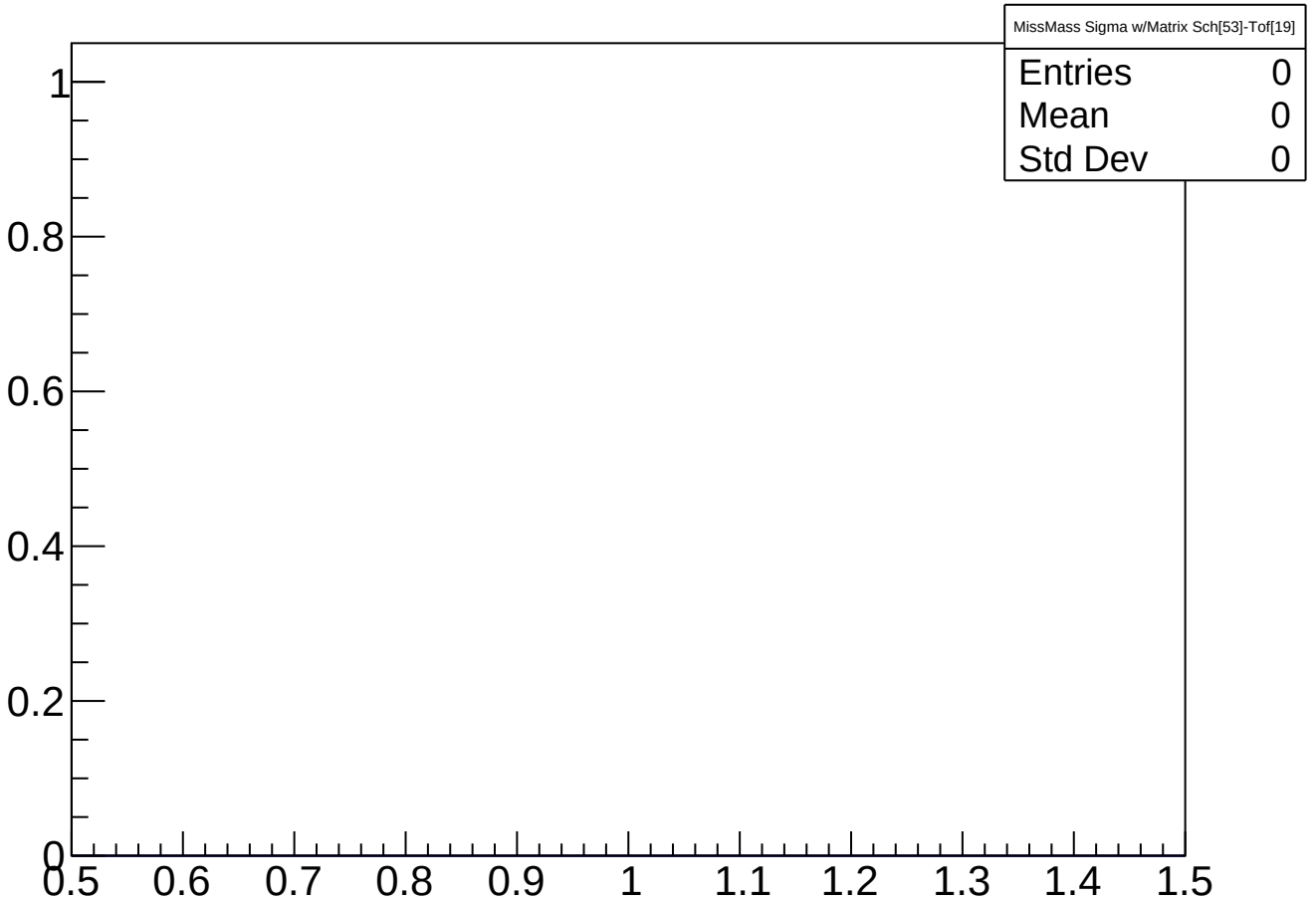
1.5


MissMass Sigma w/Matrix Sch[53]-Tof[19]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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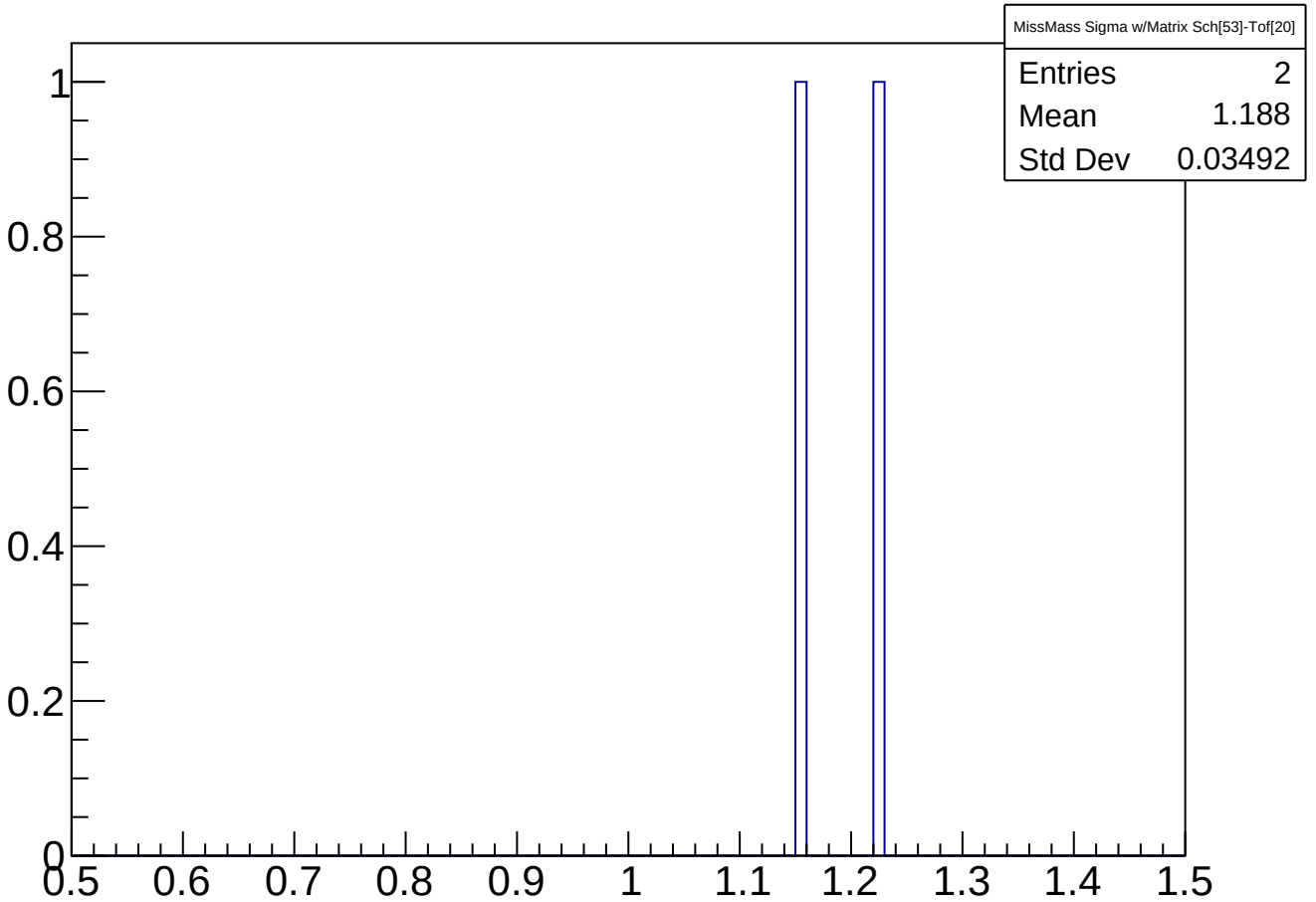
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[53]-Tof[20]
Entries 2
Mean 1.188
Std Dev 0.03492
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0.6
0.4
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0.6
0.7
0.8
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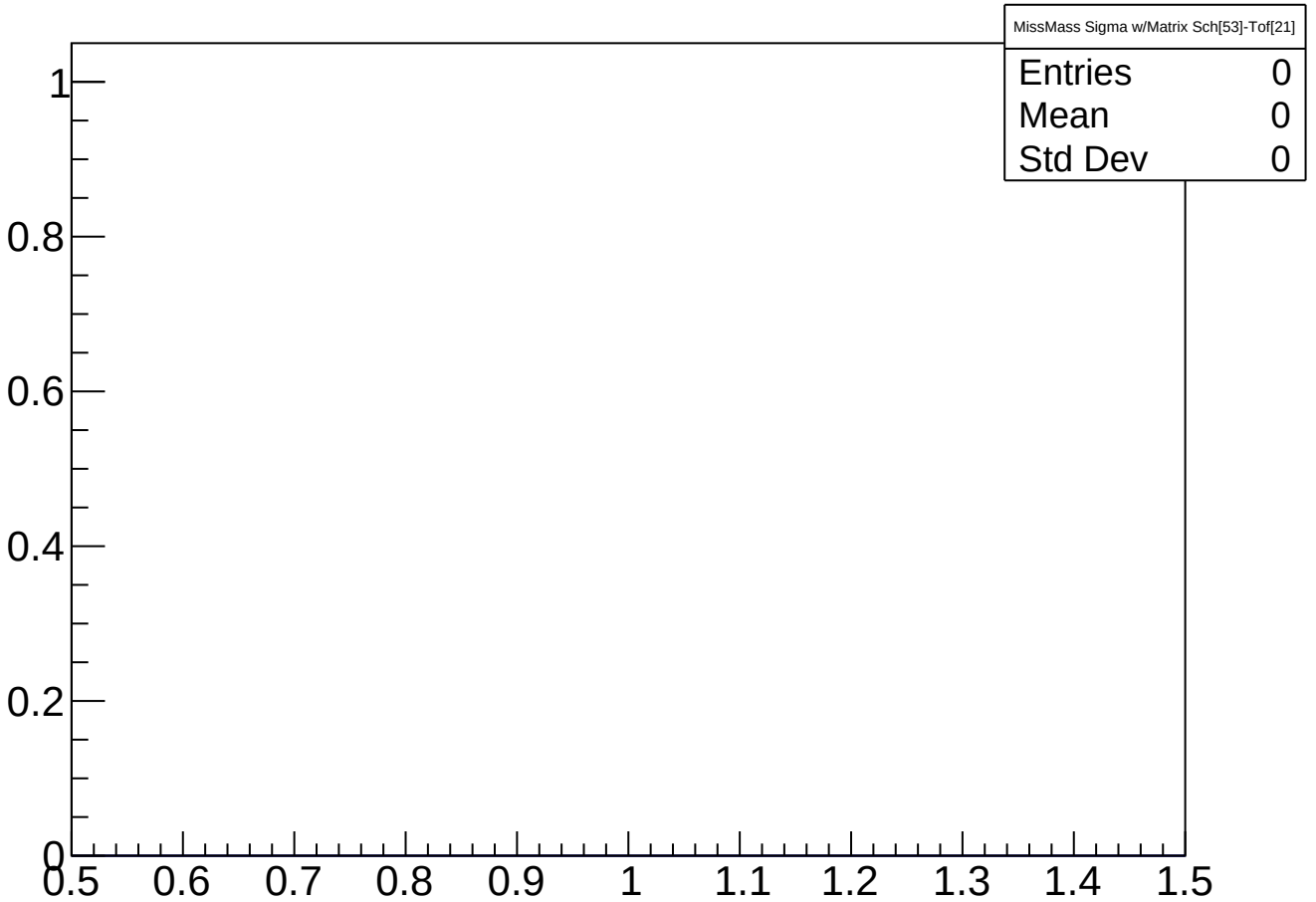
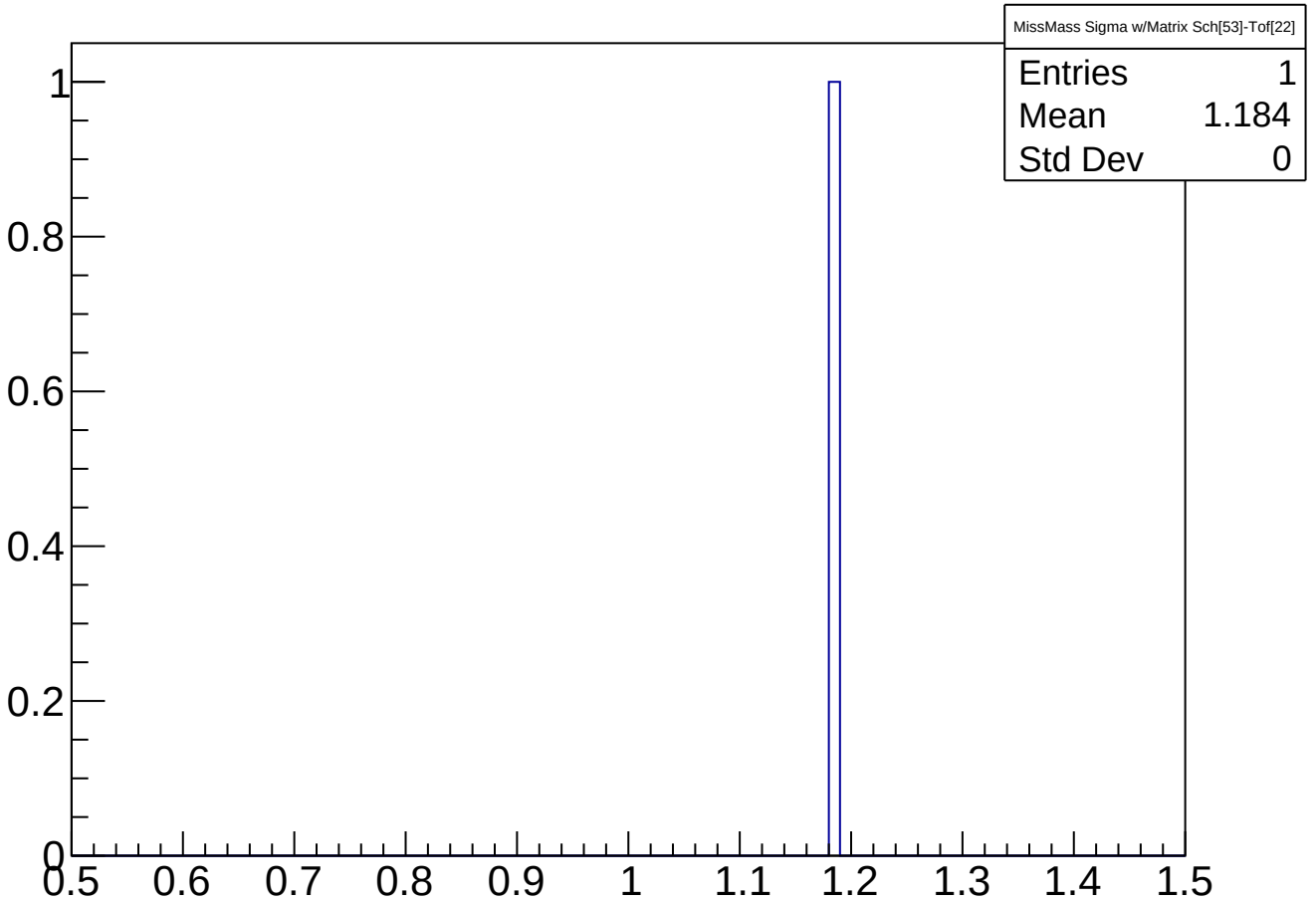
1.5


MissMass Sigma w/Matrix Sch[53]-Tof[21]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[53]-Tof[22]
Entries 1
Mean 1.184
Std Dev 0
1
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0.6
0.4
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0.7
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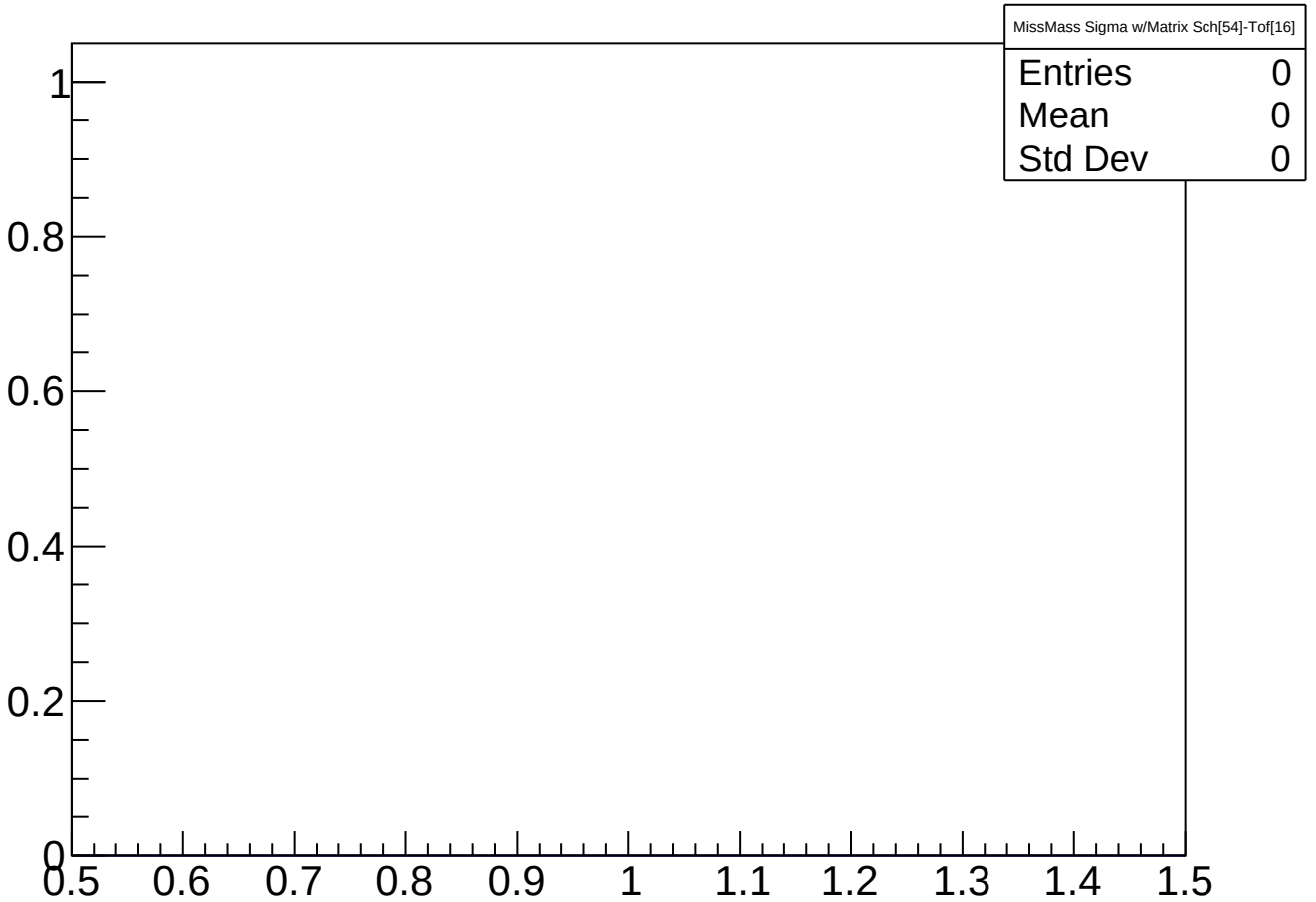
1.5


MissMass Sigma w/Matrix Sch[54]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
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0.6
0.7
0.8
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1.1
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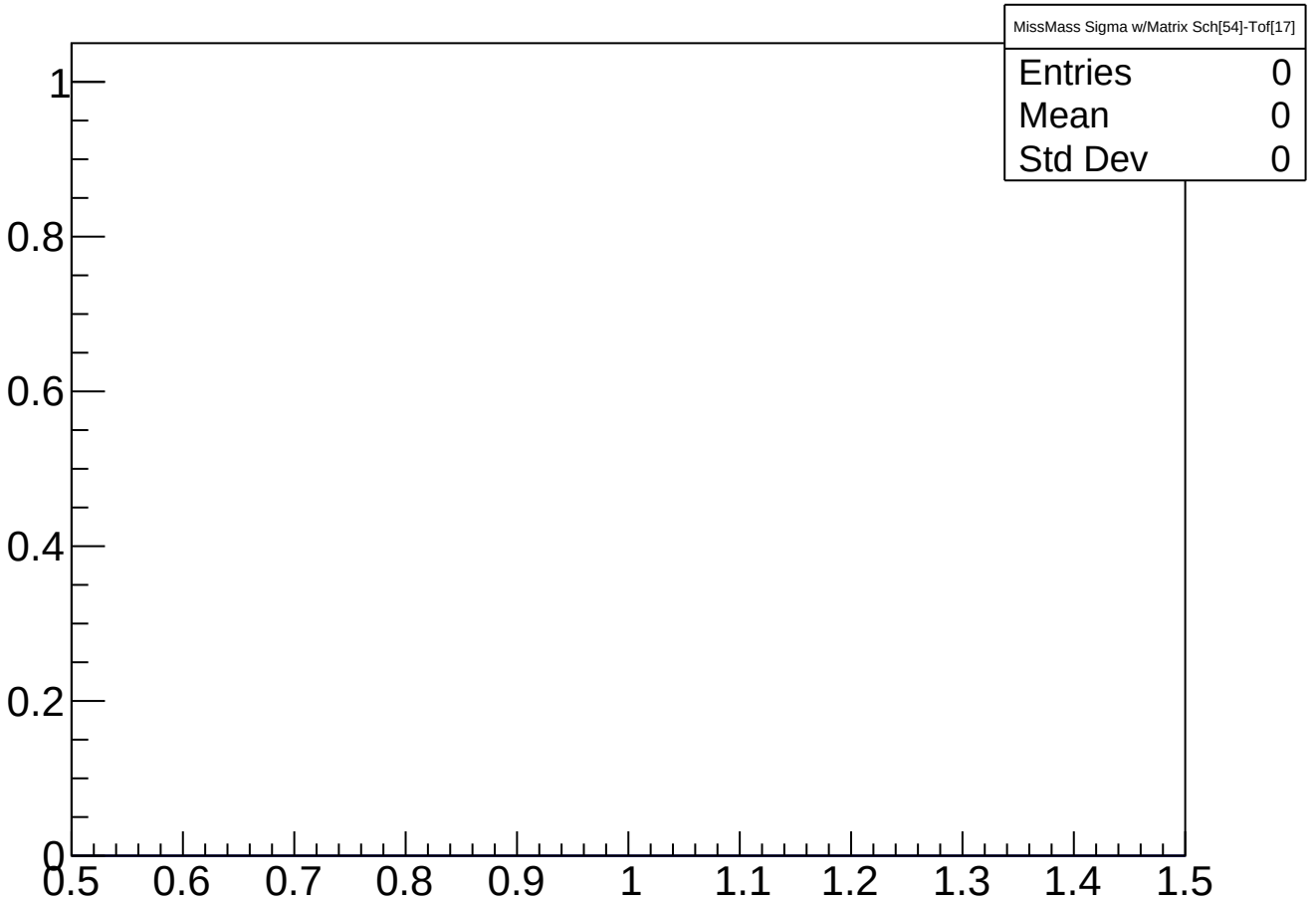
1.5


MissMass Sigma w/Matrix Sch[54]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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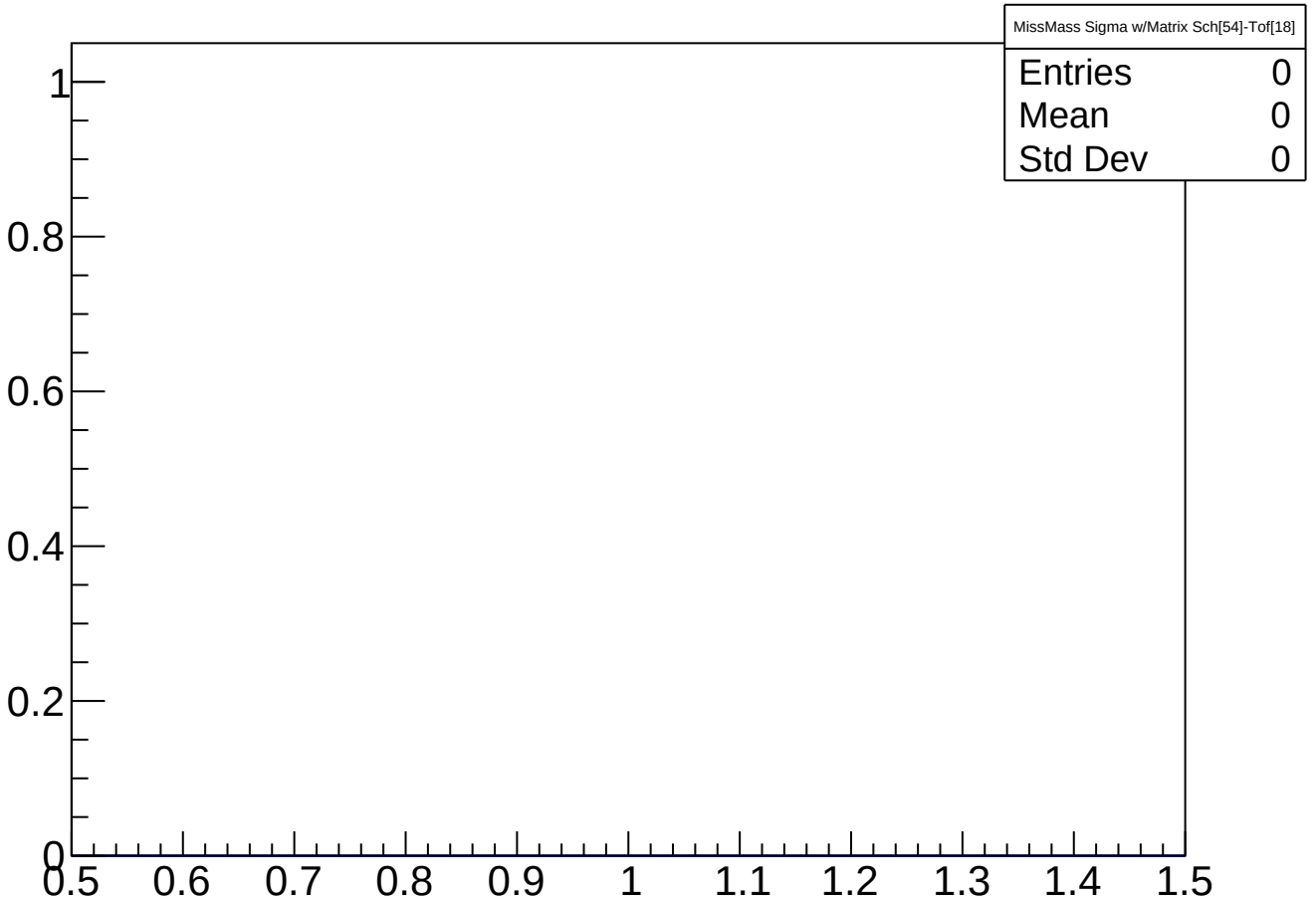
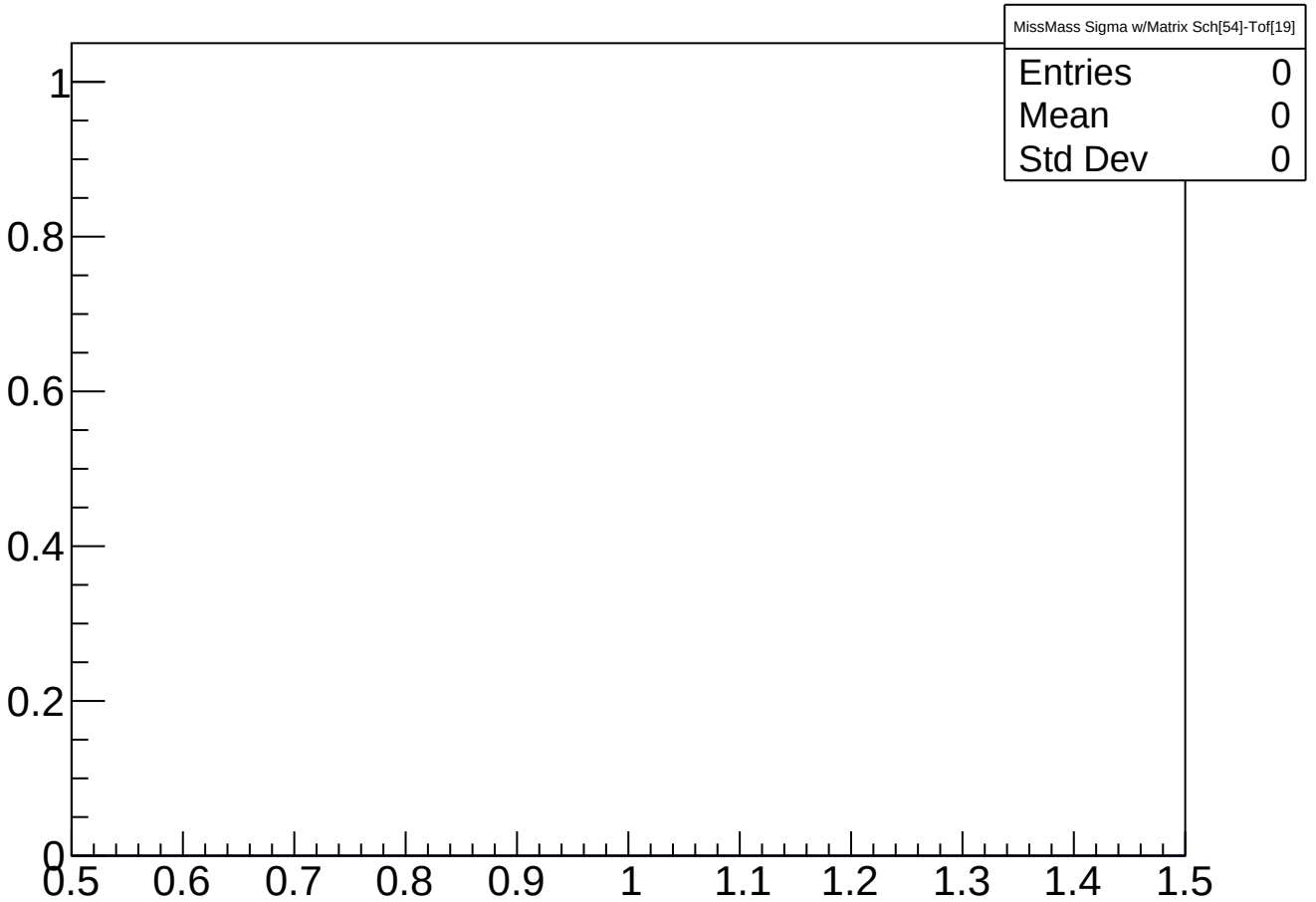
1.5


MissMass Sigma w/Matrix Sch[54]-Tof[18]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[54]-Tof[19]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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1.1
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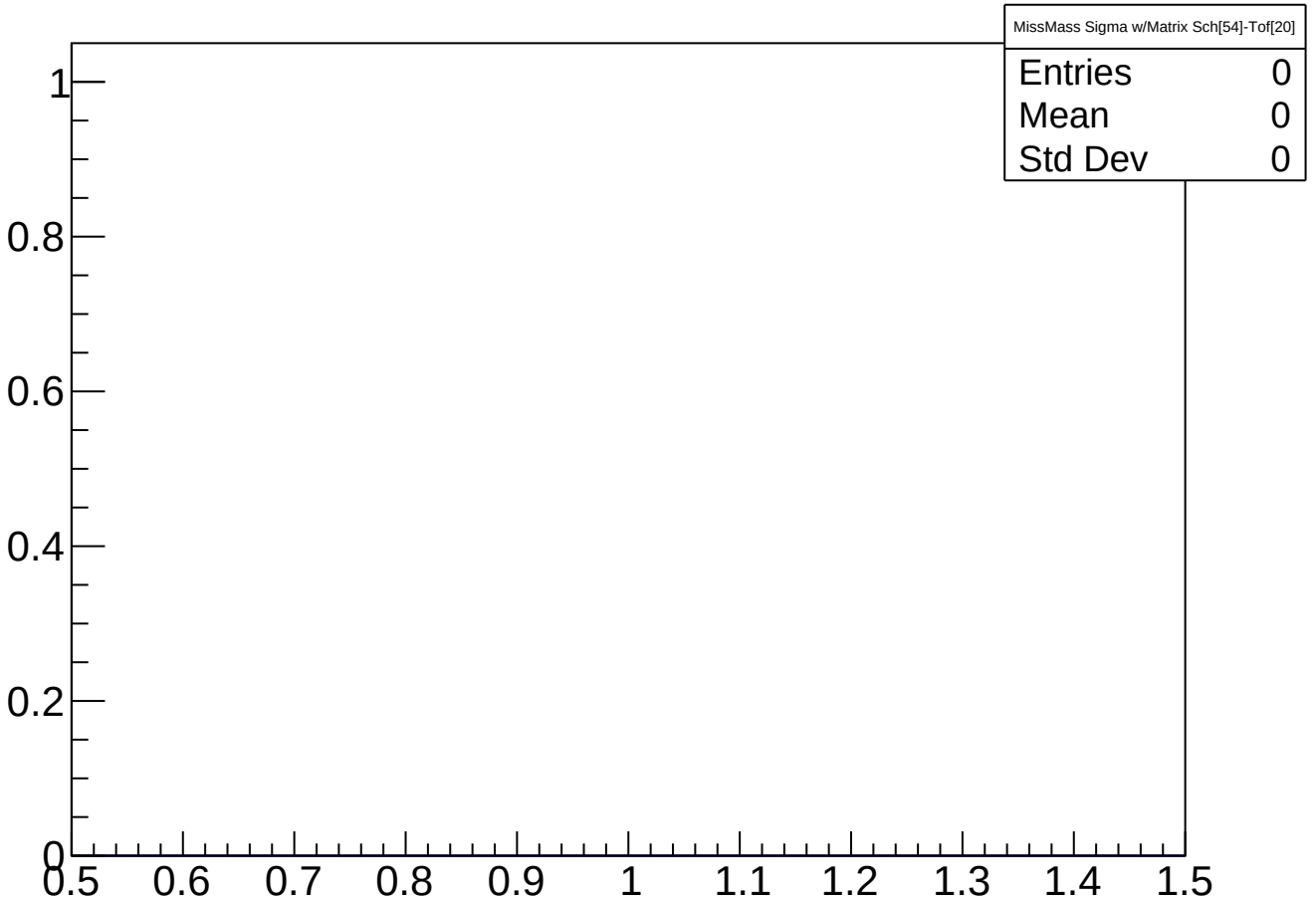
1.4
1.5


MissMass Sigma w/Matrix Sch[54]-Tof[20]
Entries 0
Mean 0
Std Dev 0
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0.4
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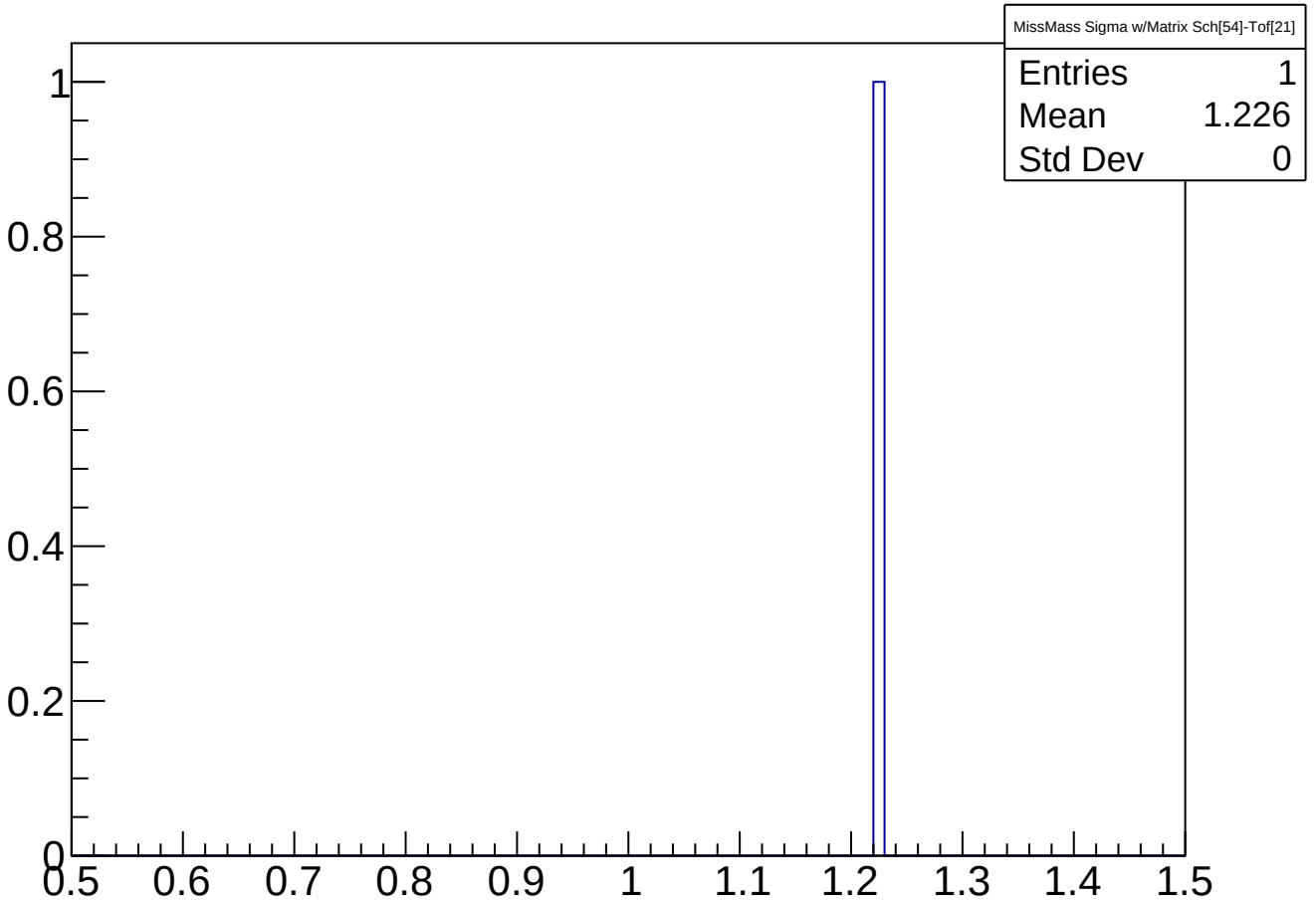
MissMass Sigma w/Matrix Sch[54]-Tof[21]
Entries 1
Mean 1.226
Std Dev 0
1
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0.6
0.4
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0.6
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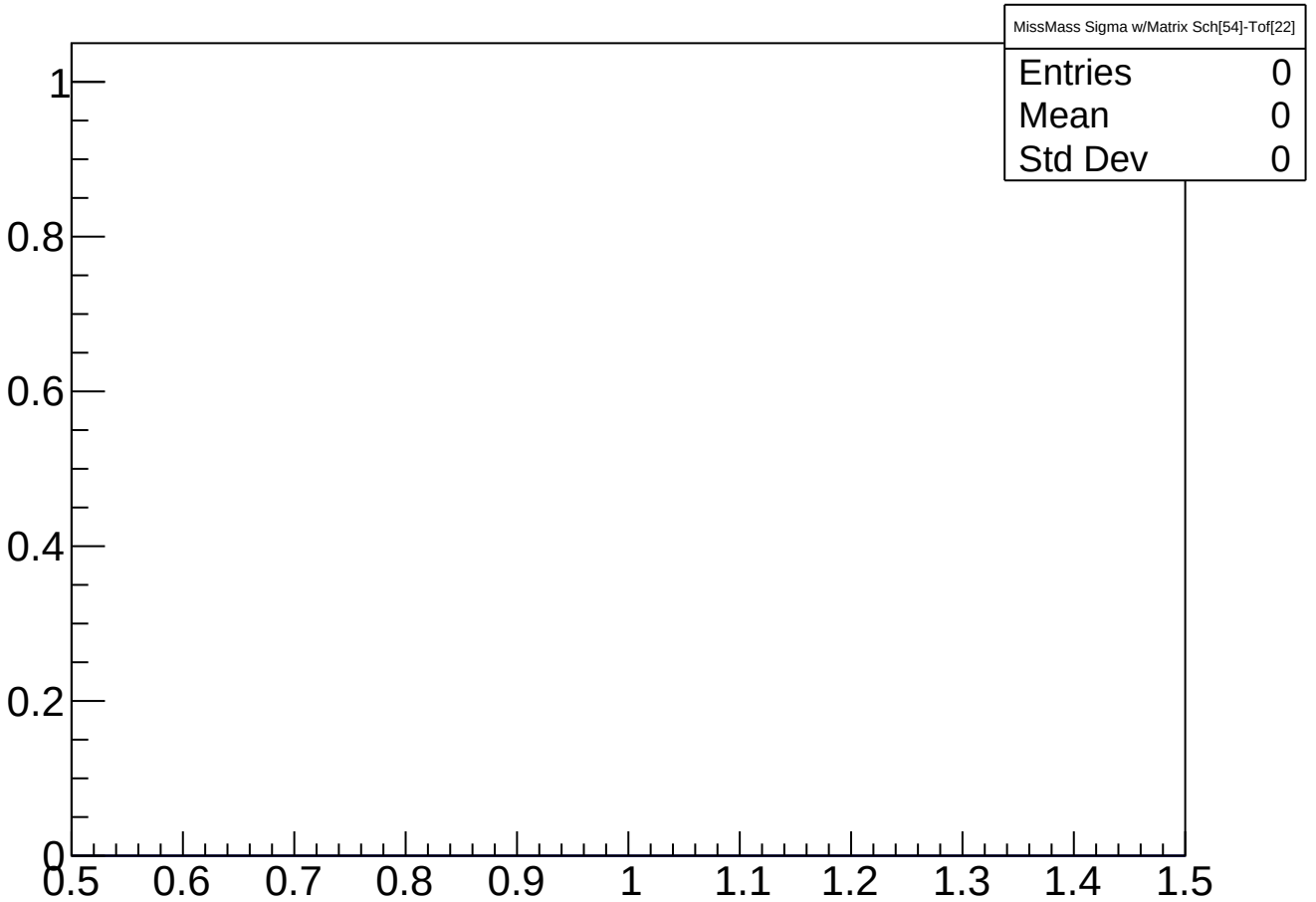
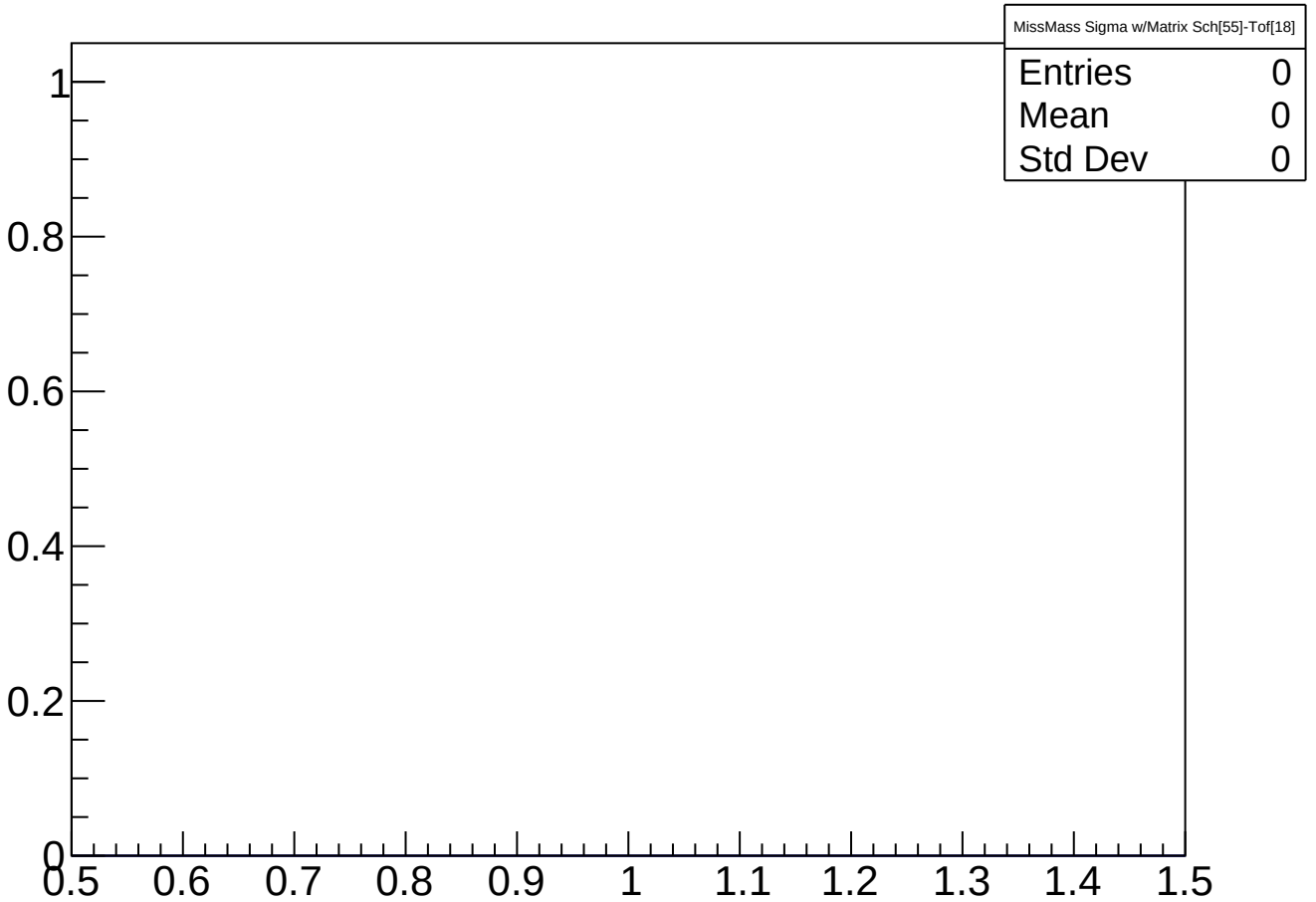

MissMass Sigma w/Matrix Sch[54]-Tof[22]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[55]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.7
0.8
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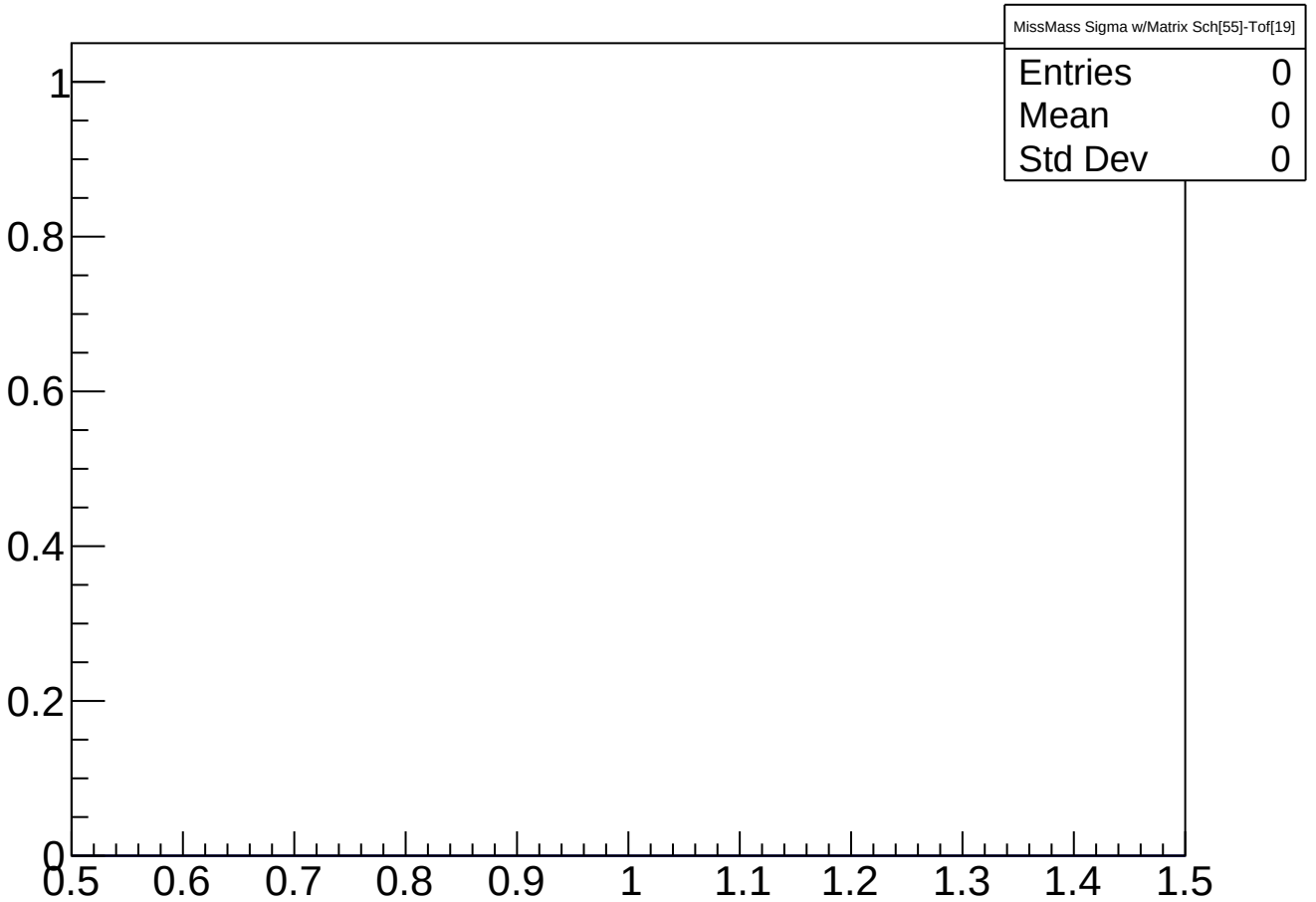
MissMass Sigma w/Matrix Sch[55]-Tof[19]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.8
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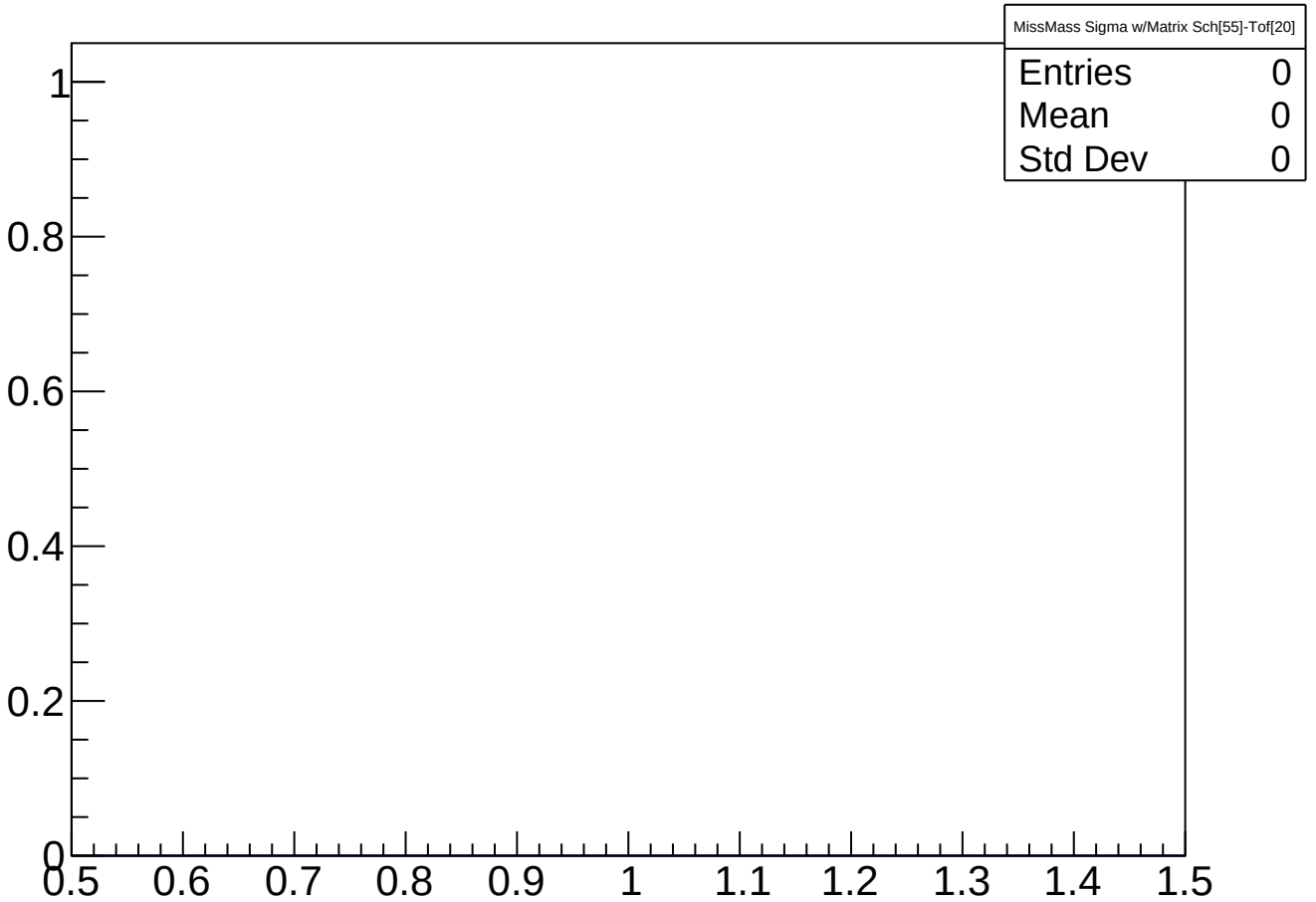
1.5


MissMass Sigma w/Matrix Sch[55]-Tof[20]
Entries 0
Mean 0
Std Dev 0
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0.4
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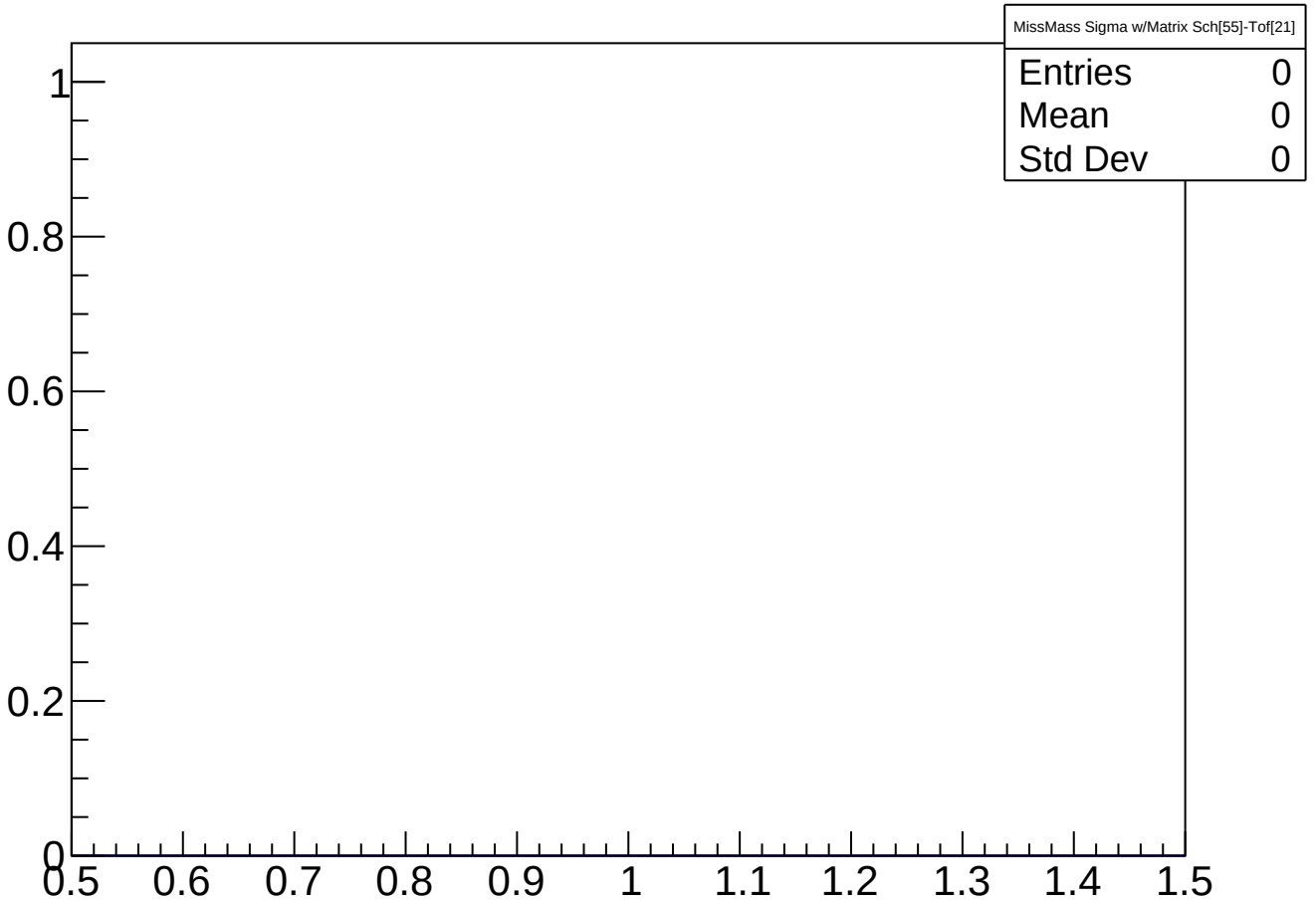
MissMass Sigma w/Matrix Sch[55]-Tof[21]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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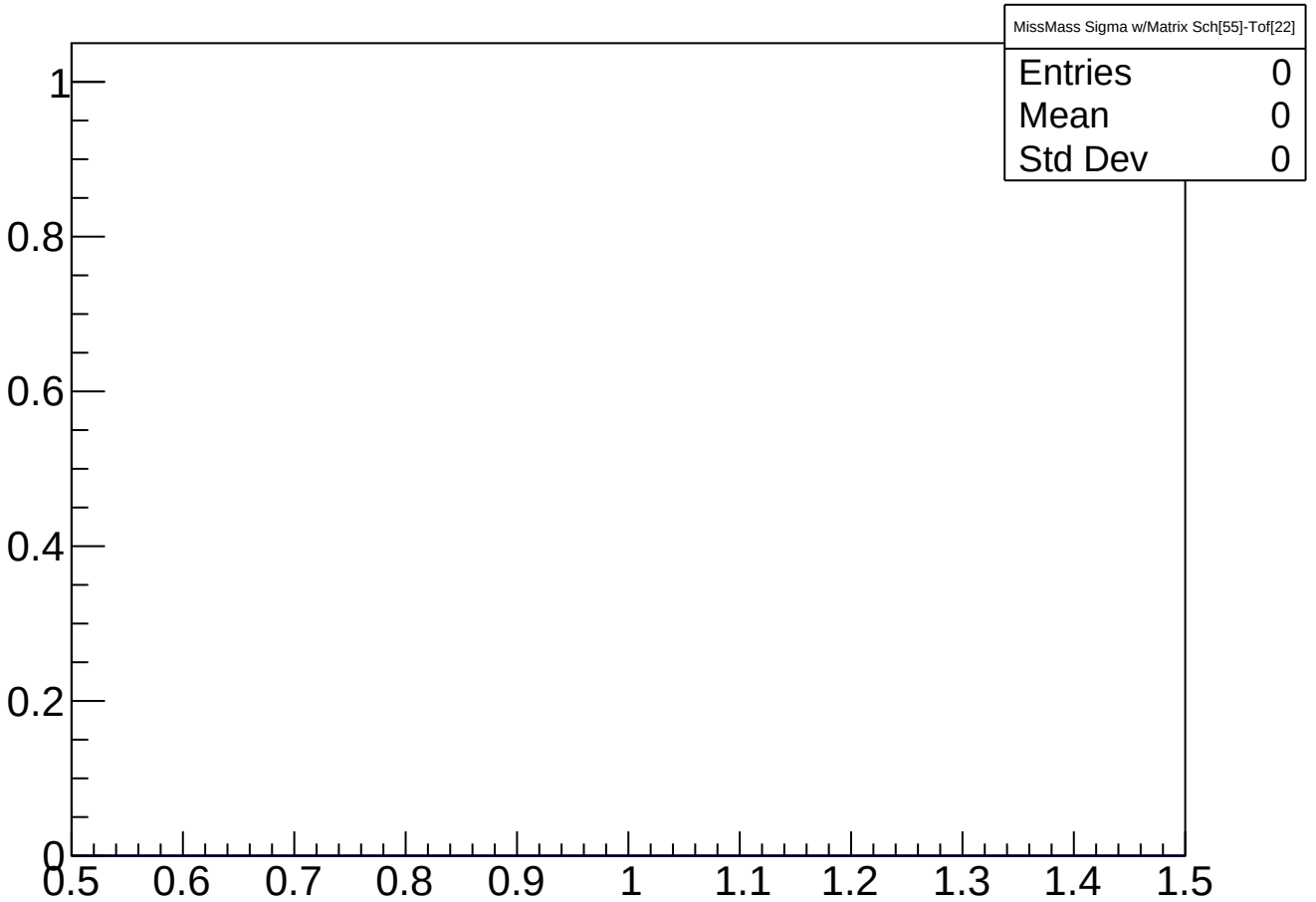
1.5


MissMass Sigma w/Matrix Sch[55]-Tof[22]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.8
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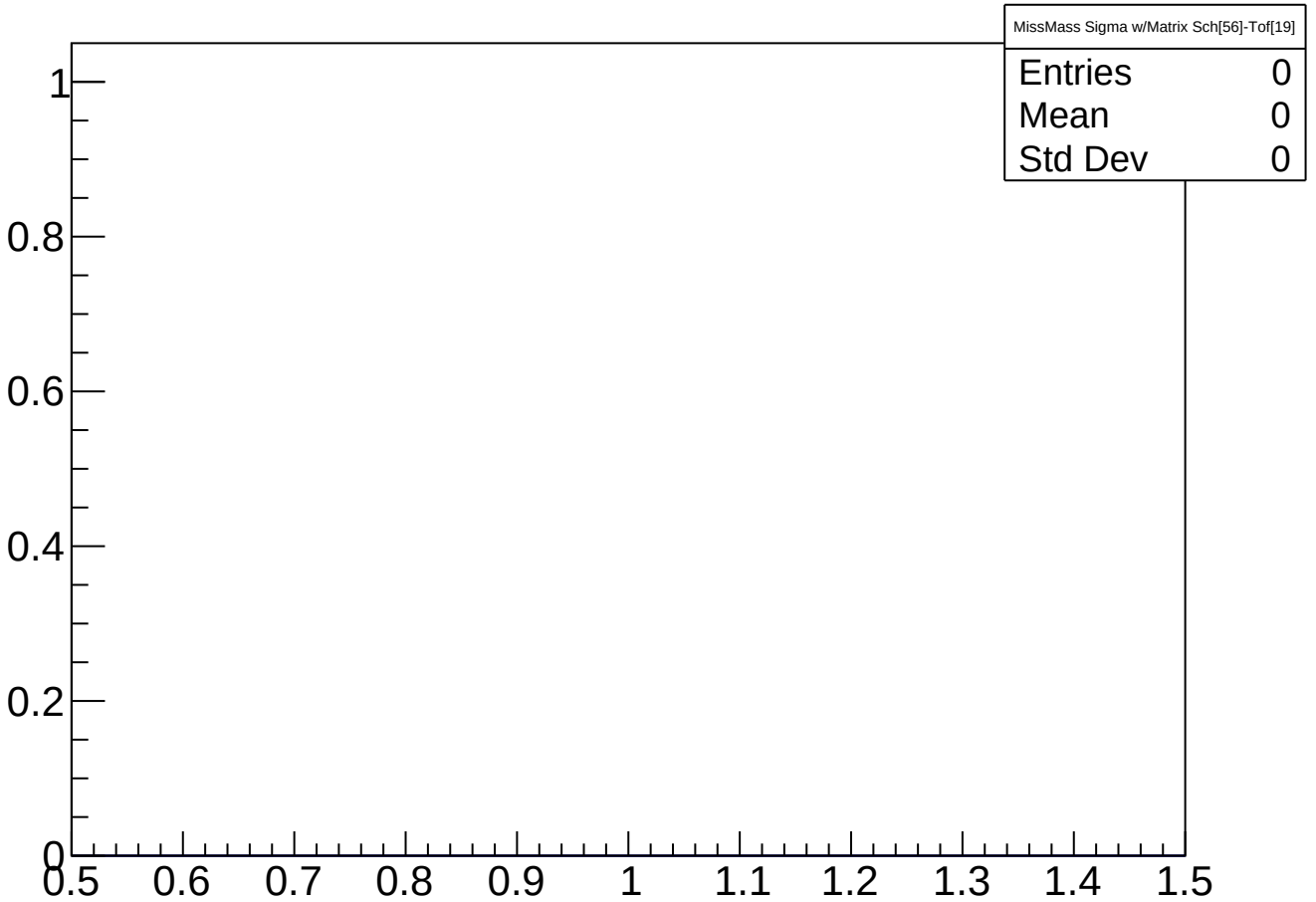
1.4
1.5


MissMass Sigma w/Matrix Sch[56]-Tof[19]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.7
0.8
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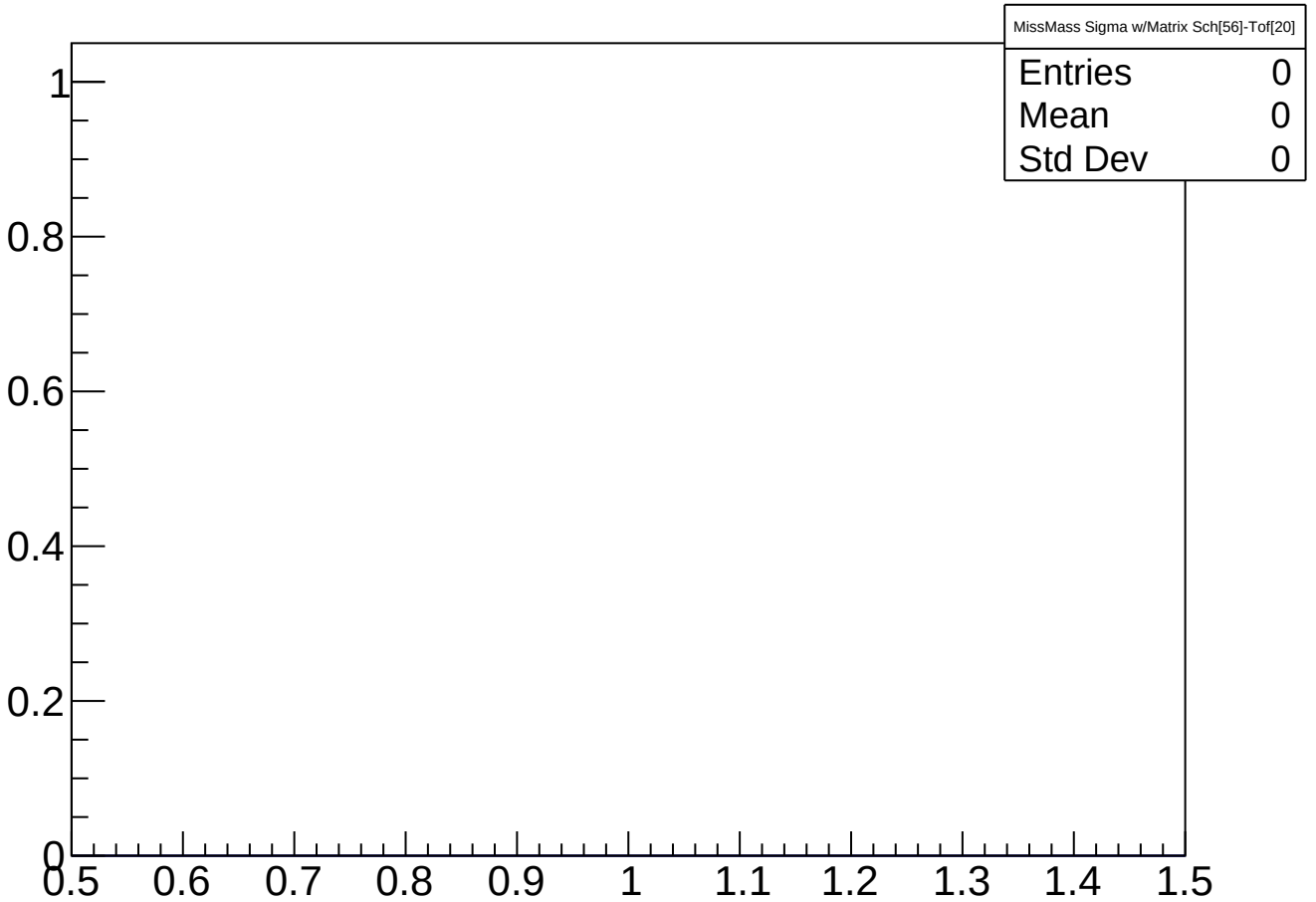
1.4
1.5


MissMass Sigma w/Matrix Sch[56]-Tof[20]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.7
0.8
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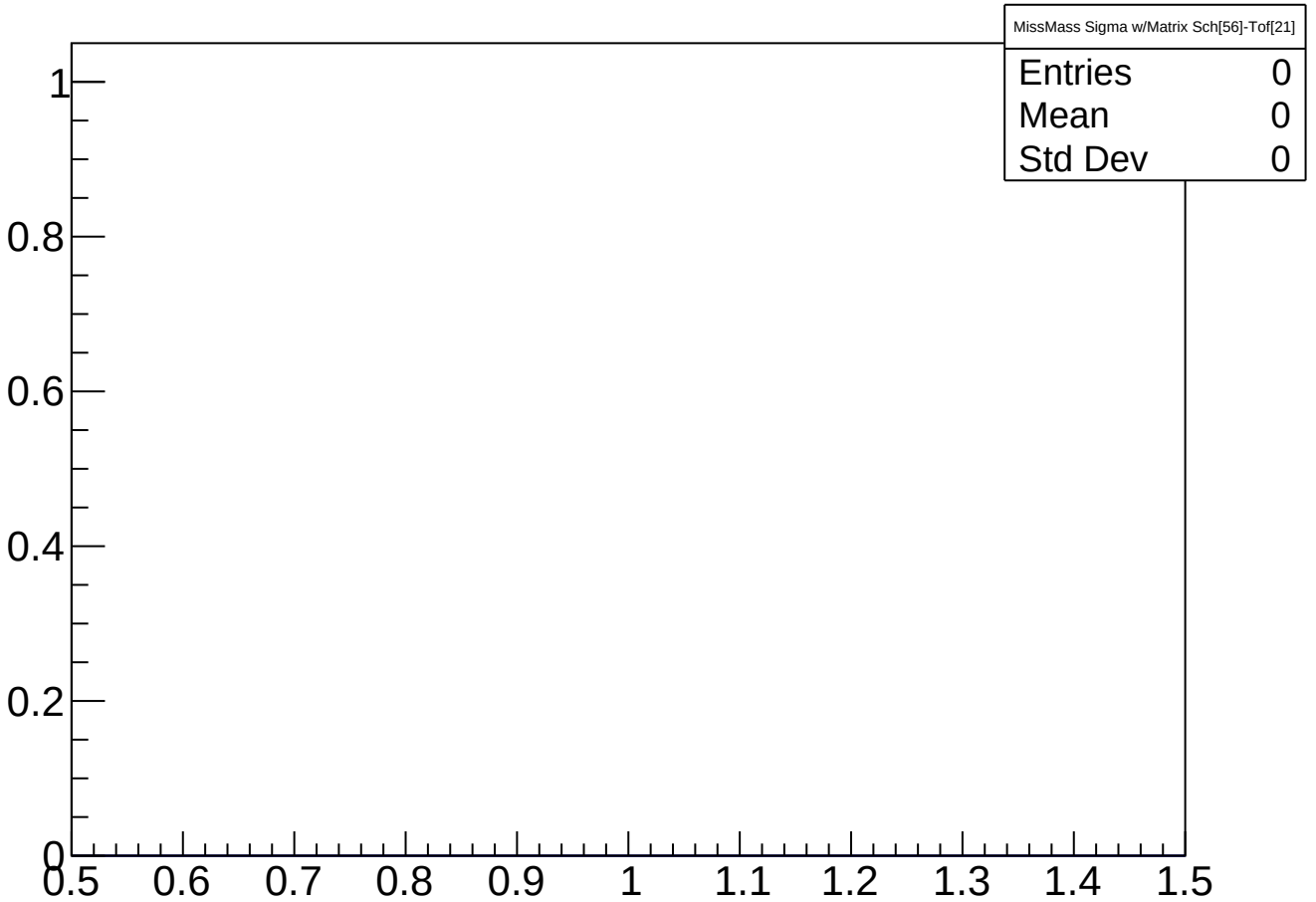
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[56]-Tof[21]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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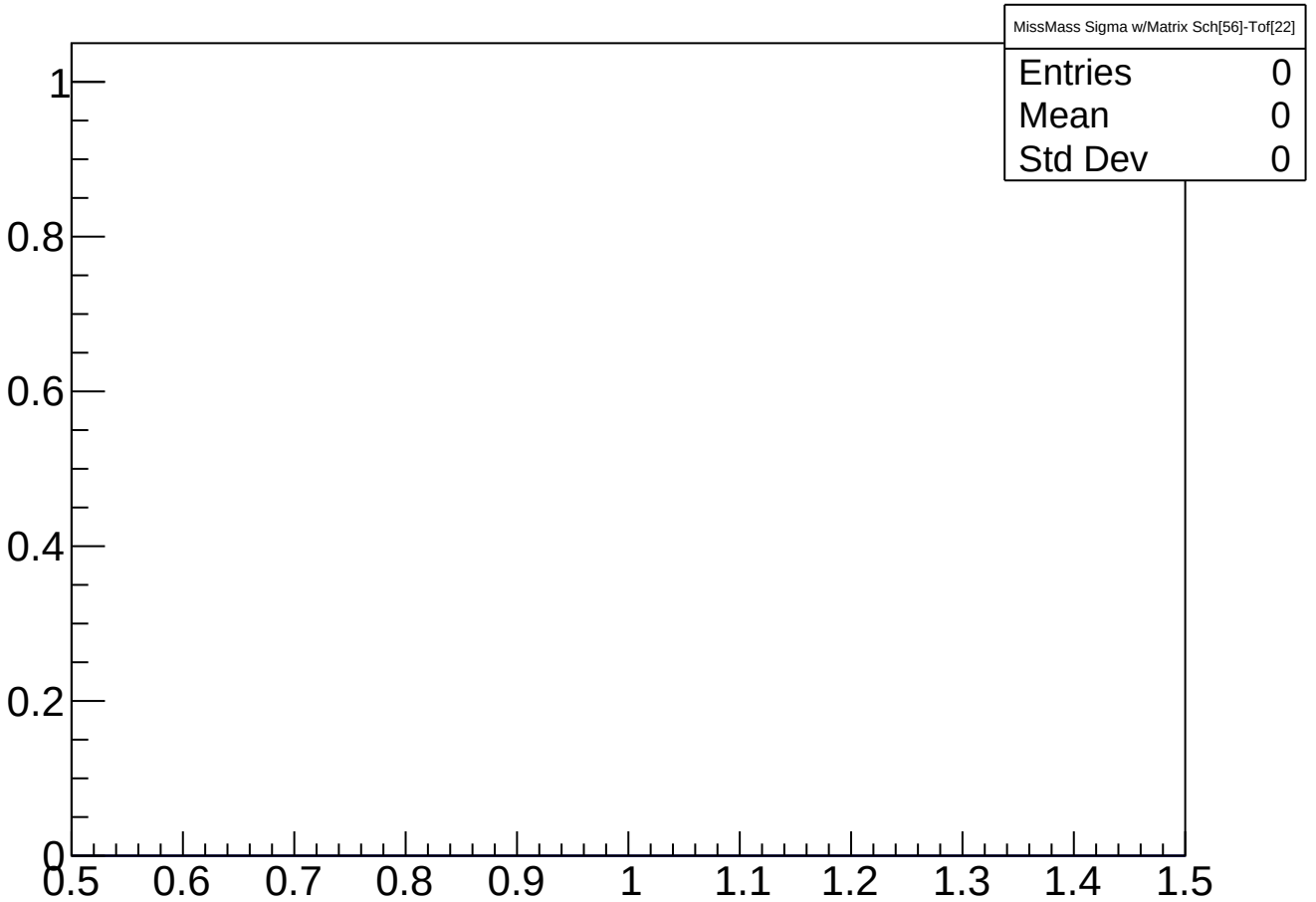
1.5


MissMass Sigma w/Matrix Sch[56]-Tof[22]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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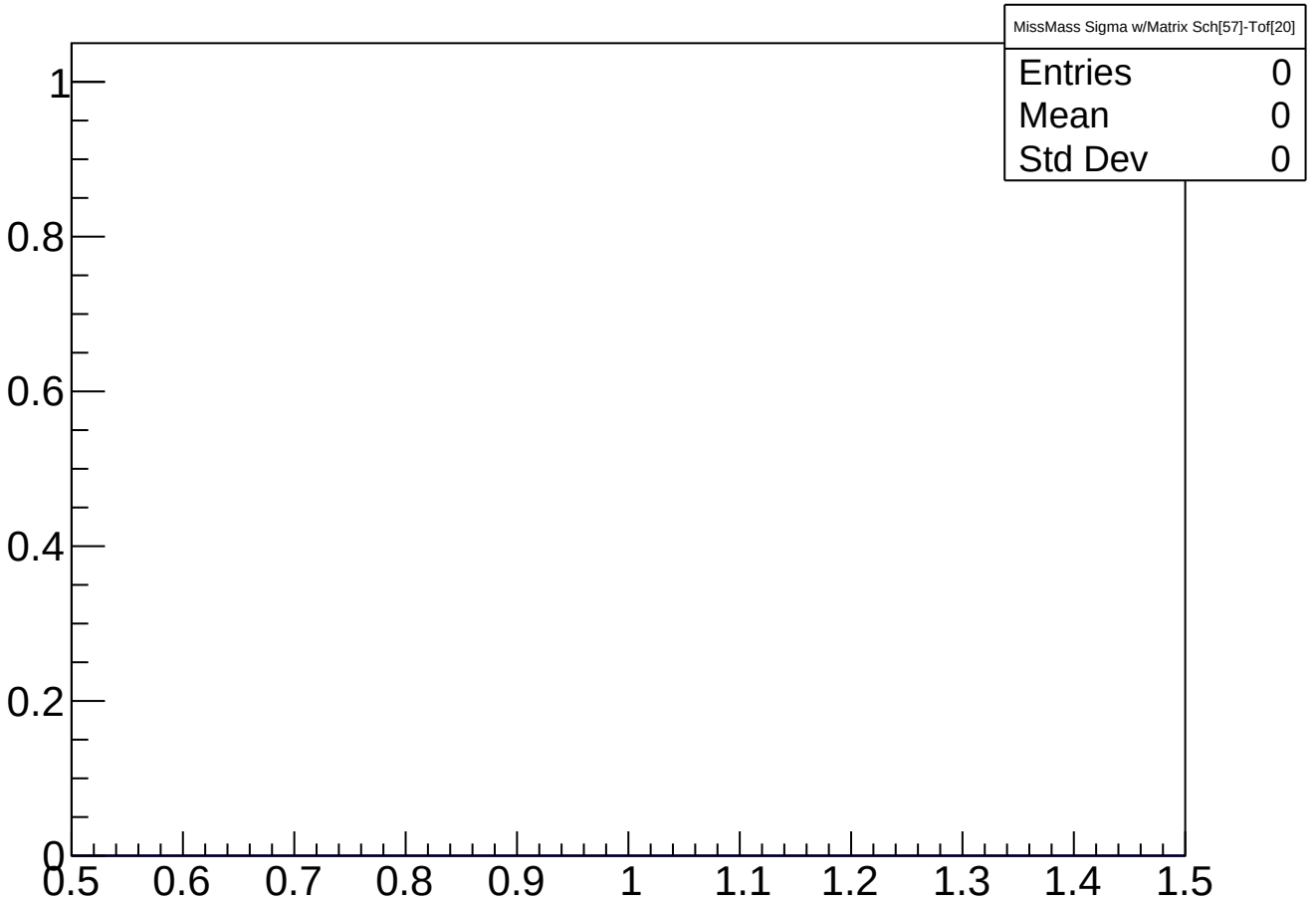
1.5


MissMass Sigma w/Matrix Sch[57]-Tof[20]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.7
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1.1
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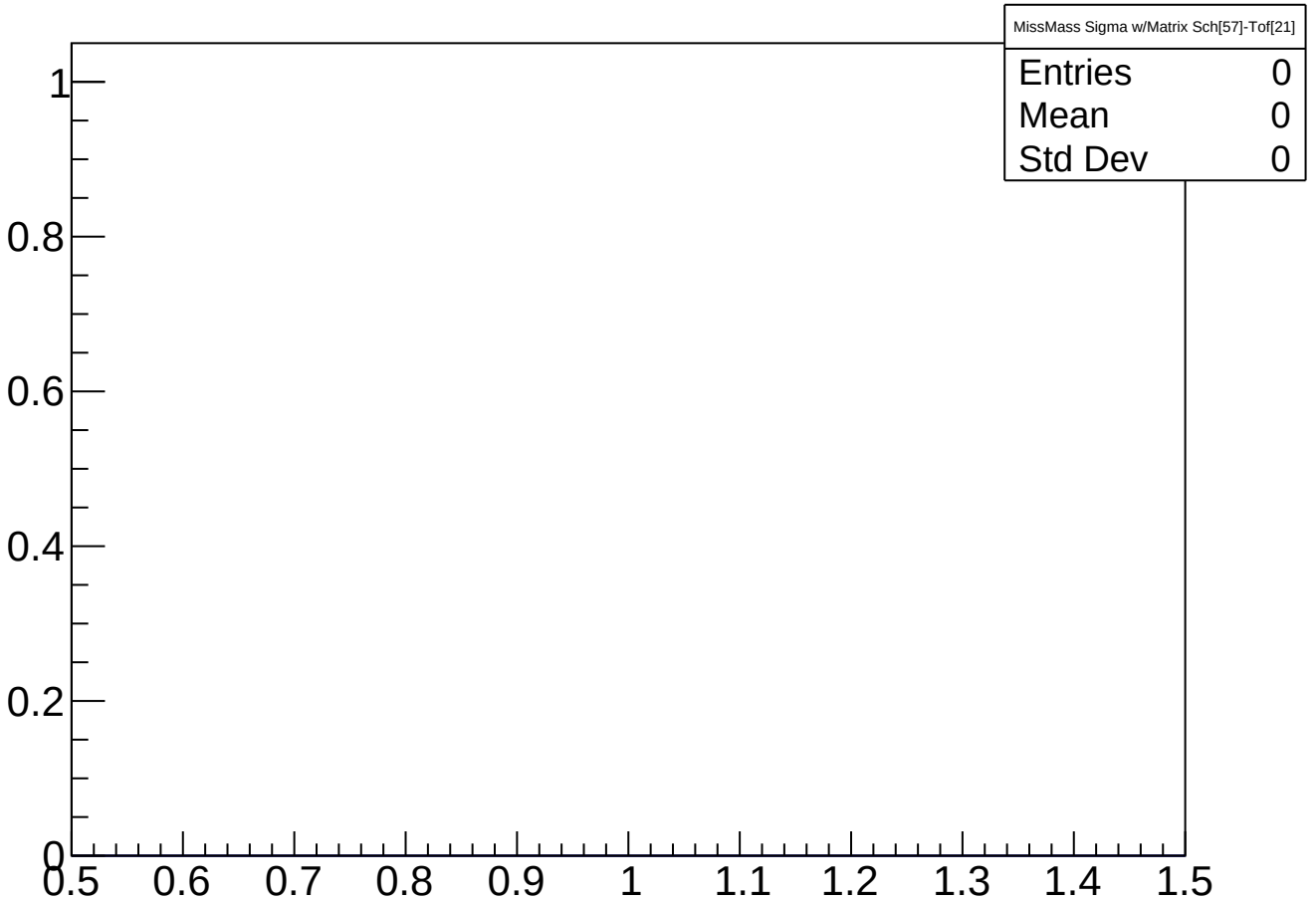
1.5


MissMass Sigma w/Matrix Sch[57]-Tof[21]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.7
0.8
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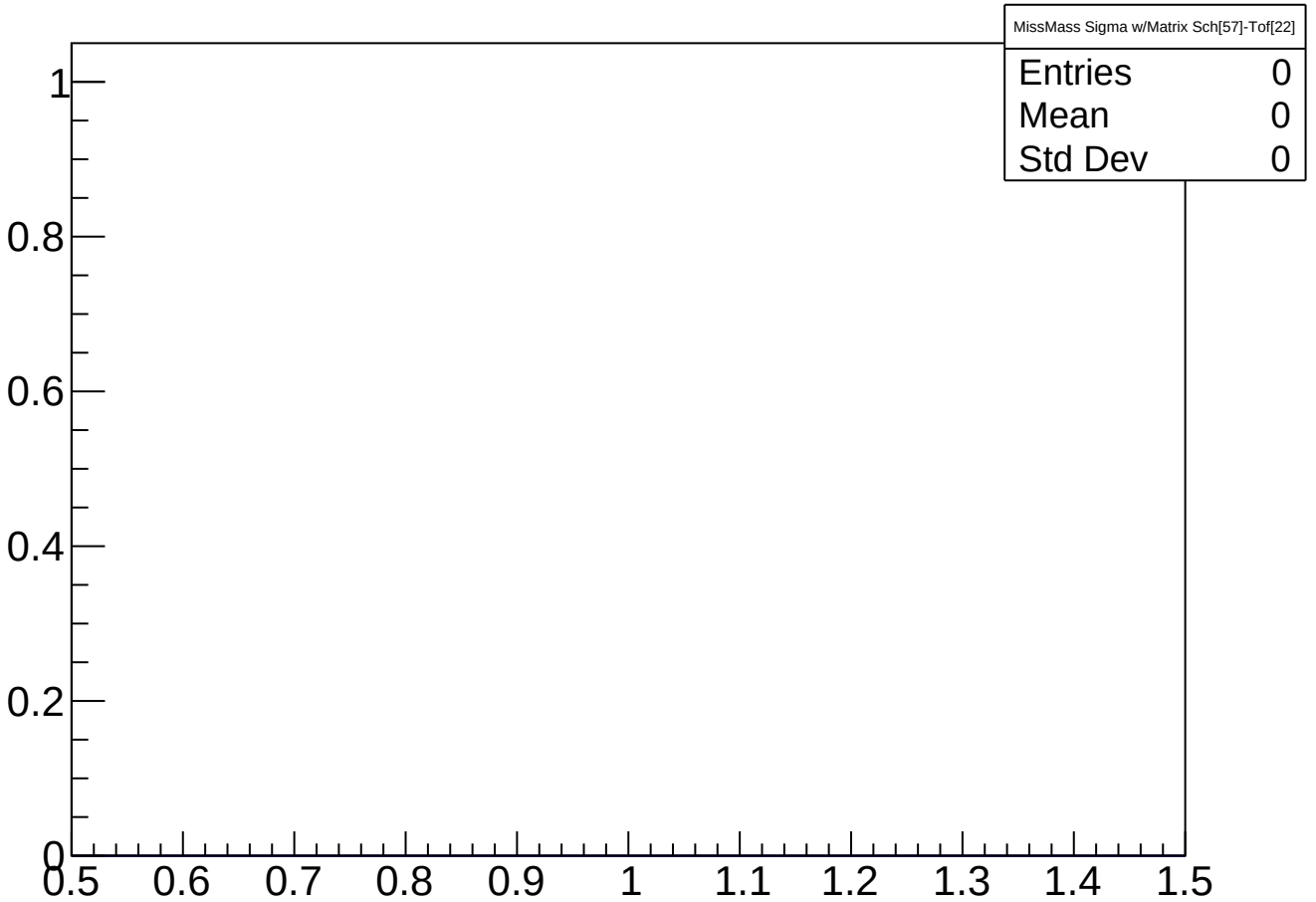
1.5


MissMass Sigma w/Matrix Sch[57]-Tof[22]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.7
0.8
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1.1
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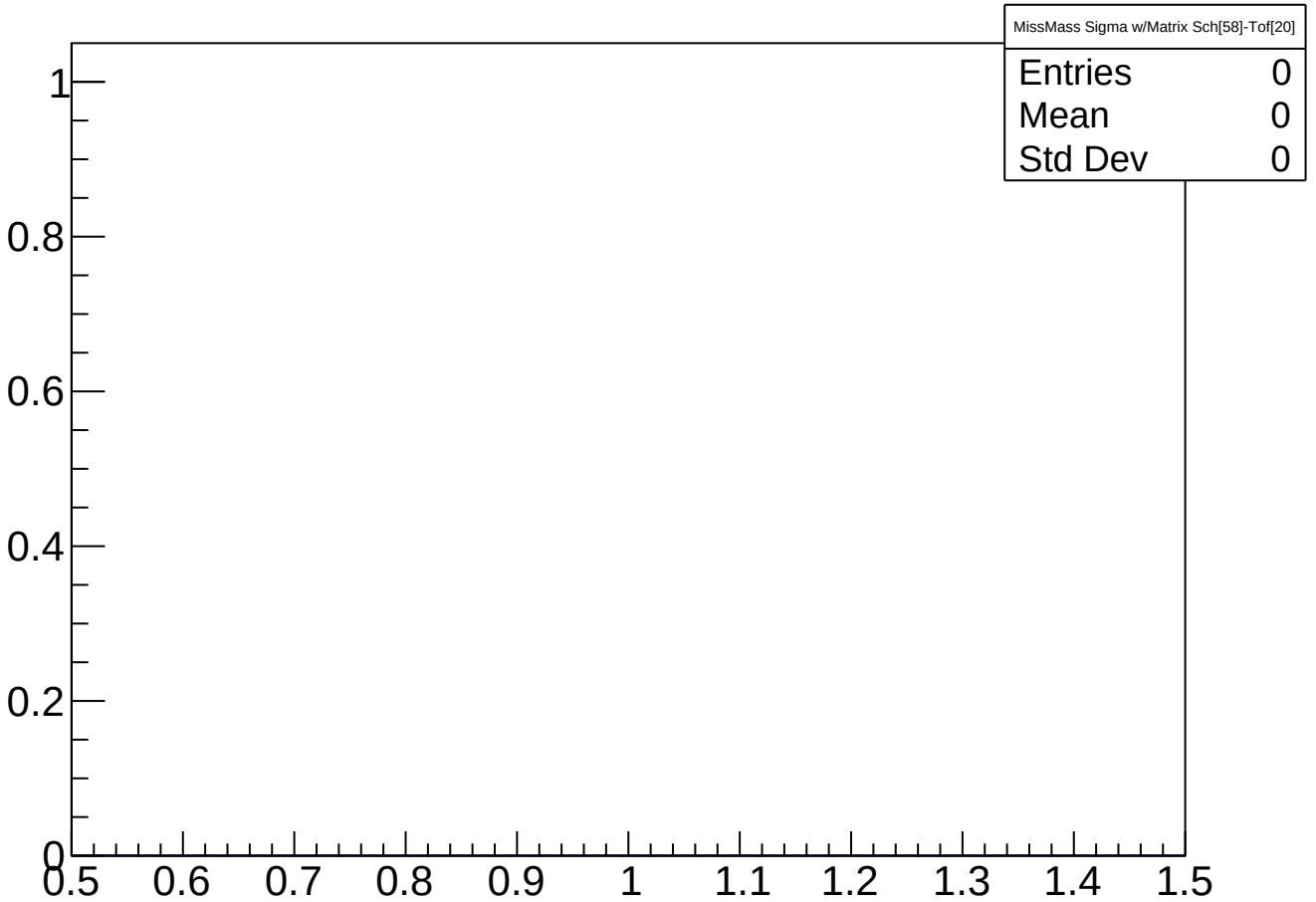
1.4
1.5


MissMass Sigma w/Matrix Sch[58]-Tof[20]
Entries 0
Mean 0
Std Dev 0
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0.4
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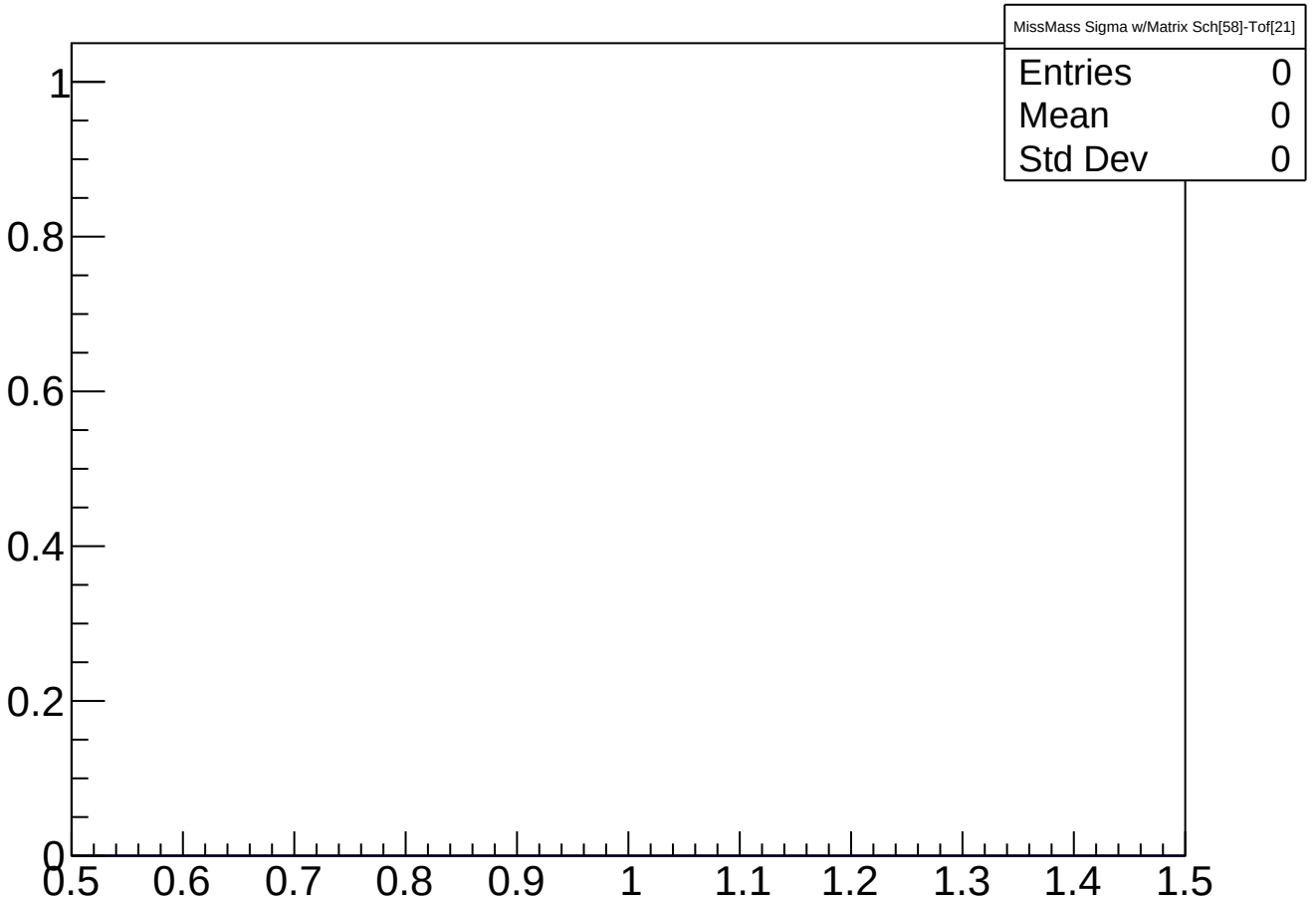
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[58]-Tof[21]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
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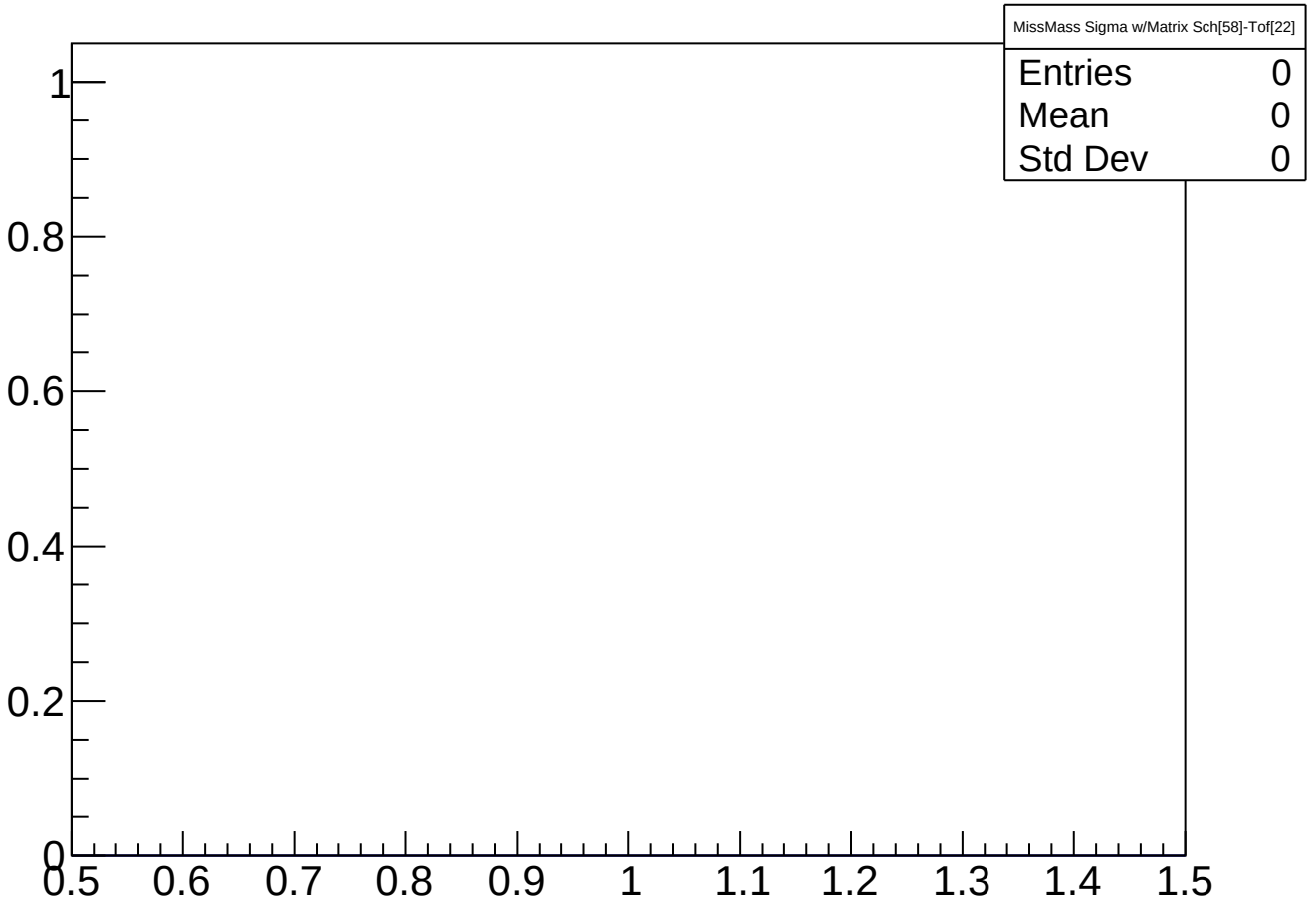
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix Sch[58]-Tof[22]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0
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0.6
0.7
0.8
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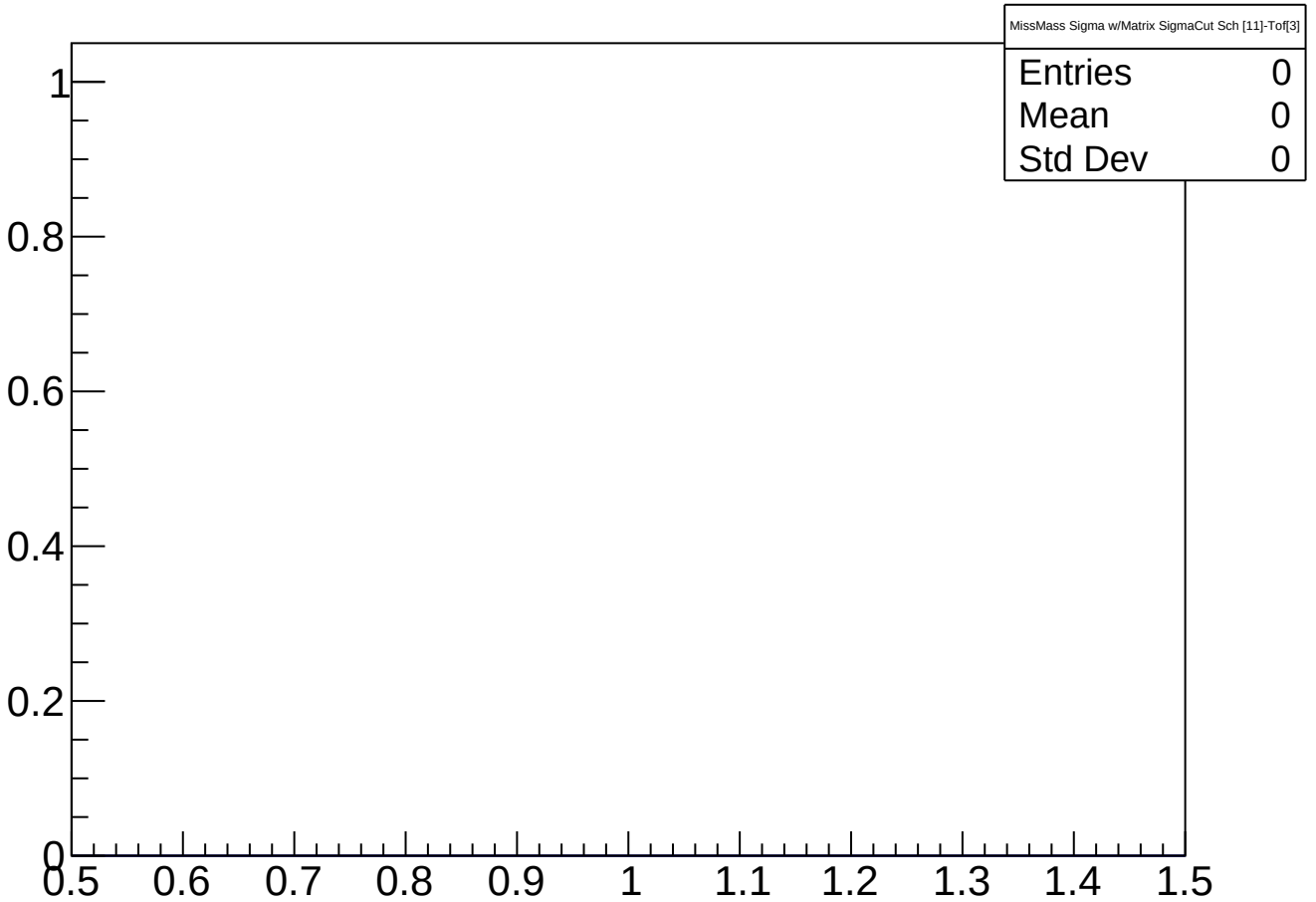
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [11]-Tof[3]
Entries 0
Mean 0
Std Dev 0
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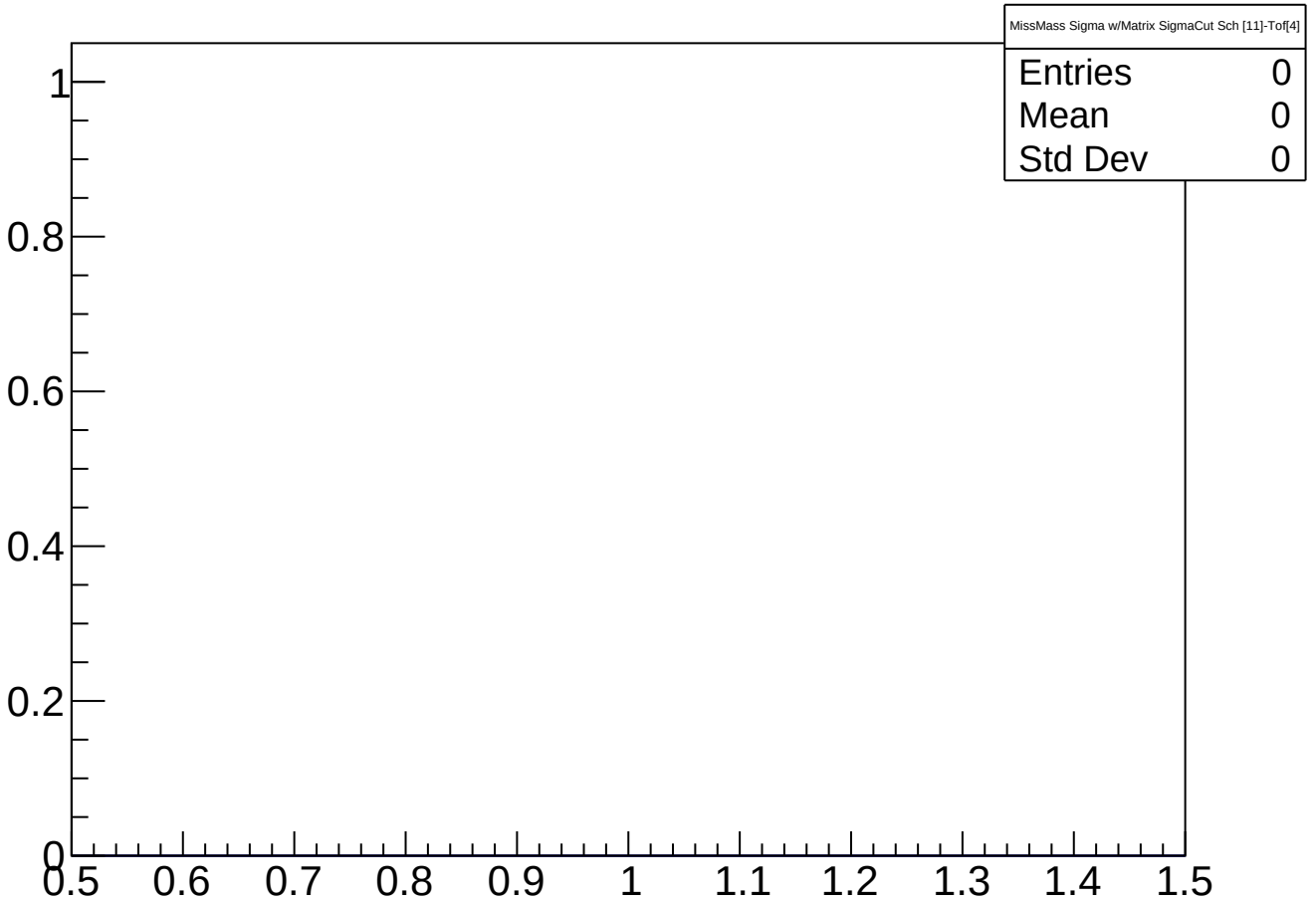
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [11]-Tof[4]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
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1.1
1.2
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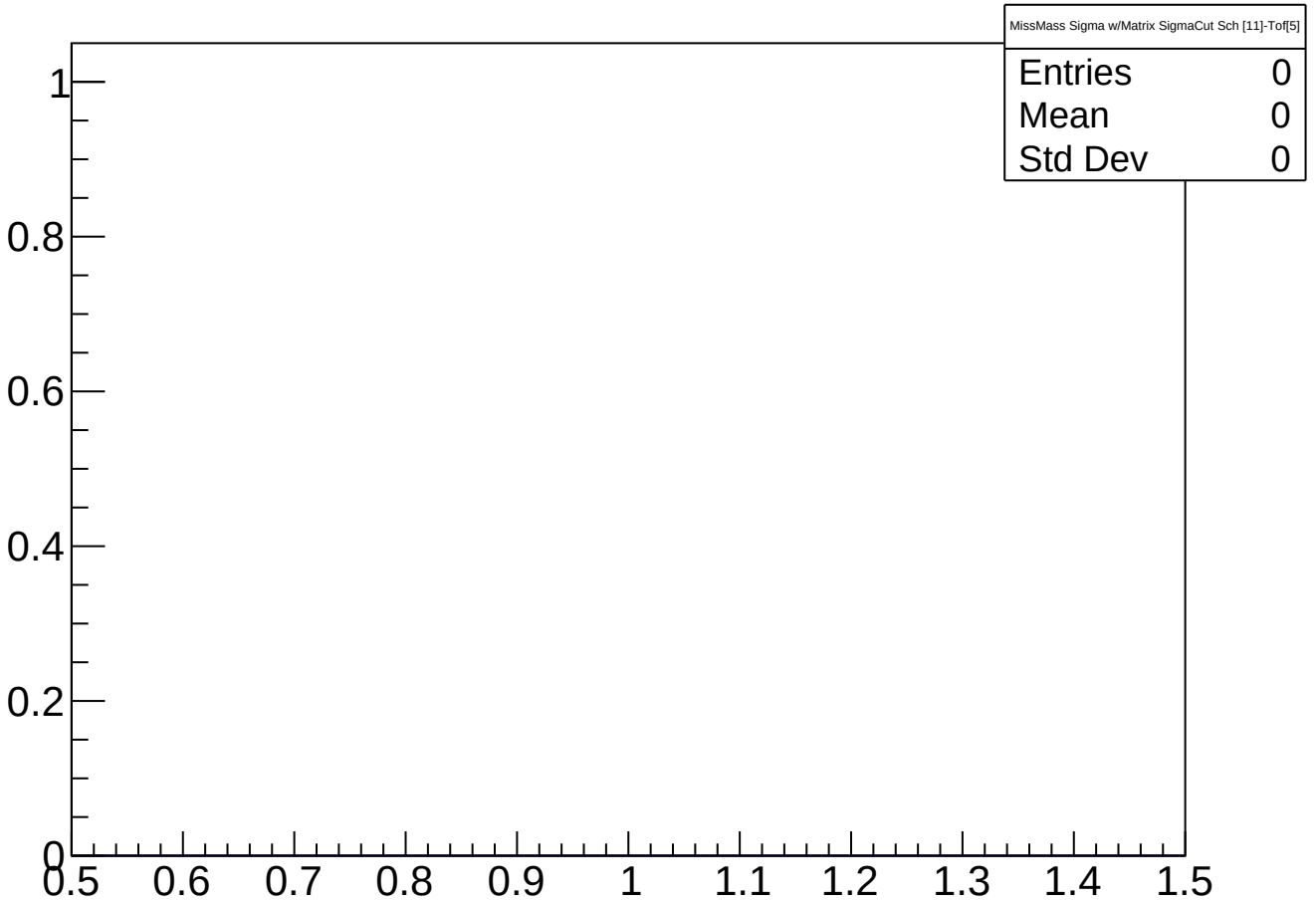
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [11]-Tof[5]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
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0
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0.6
0.7
0.8
0.9
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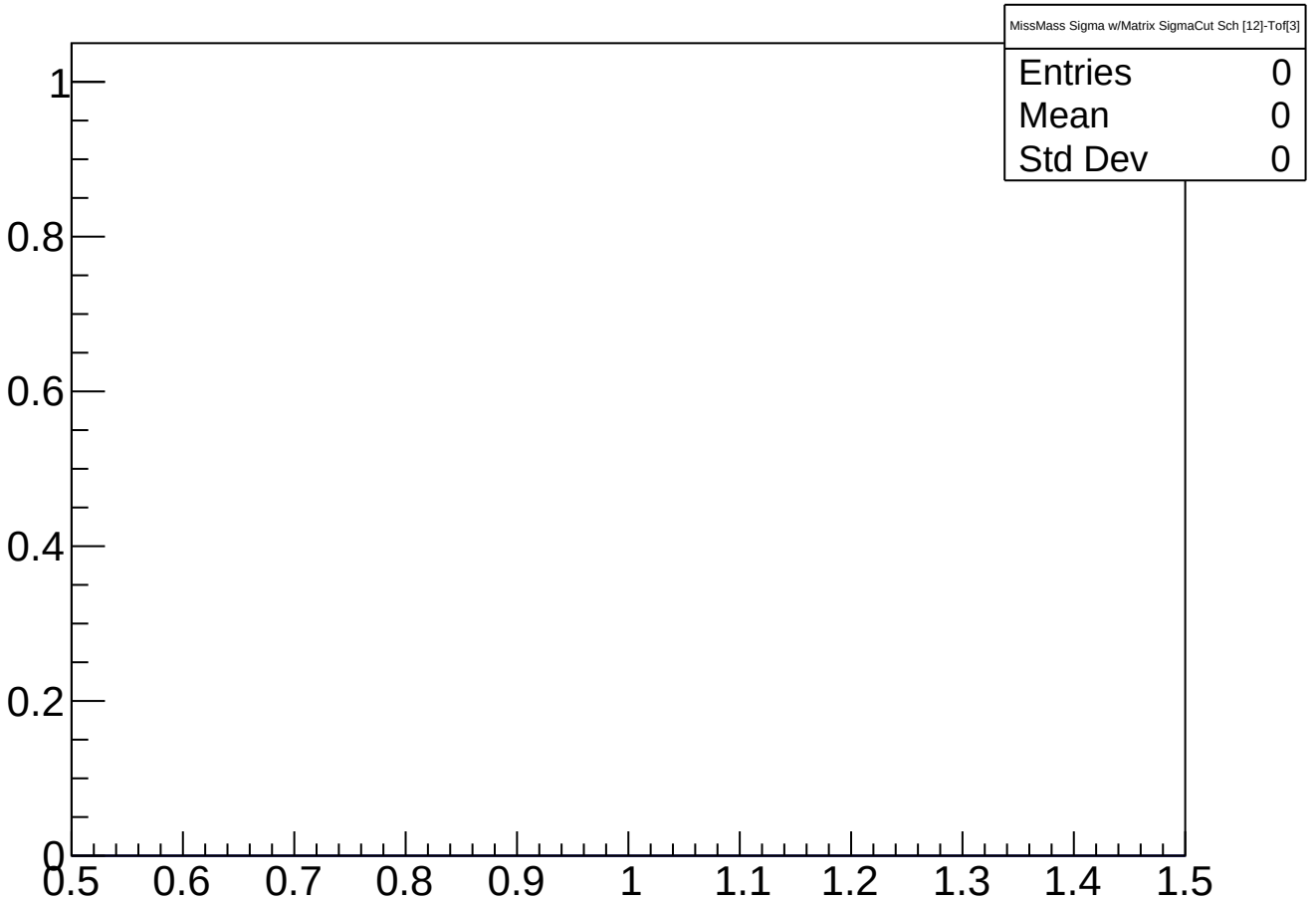
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [12]-Tof[3]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
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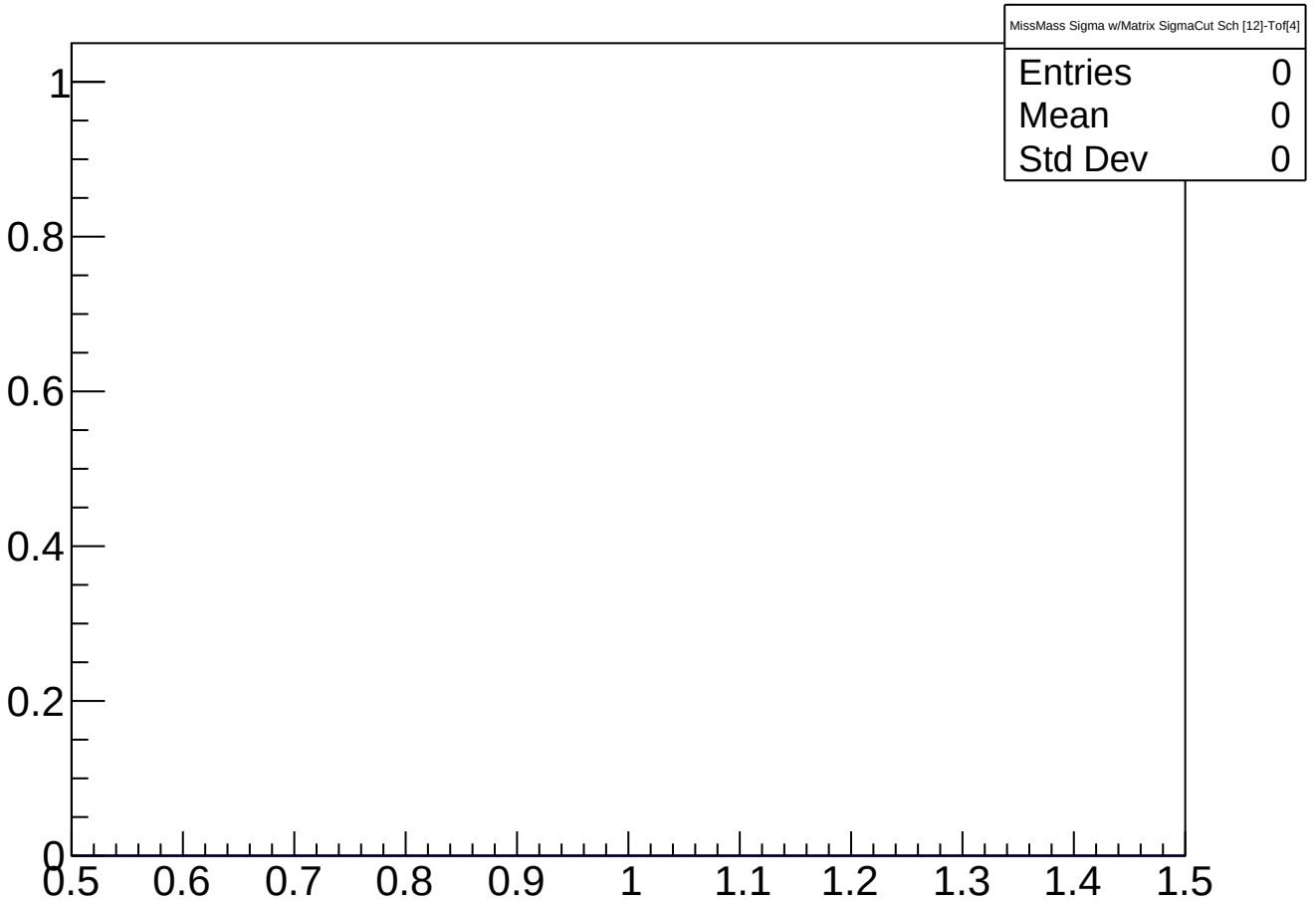
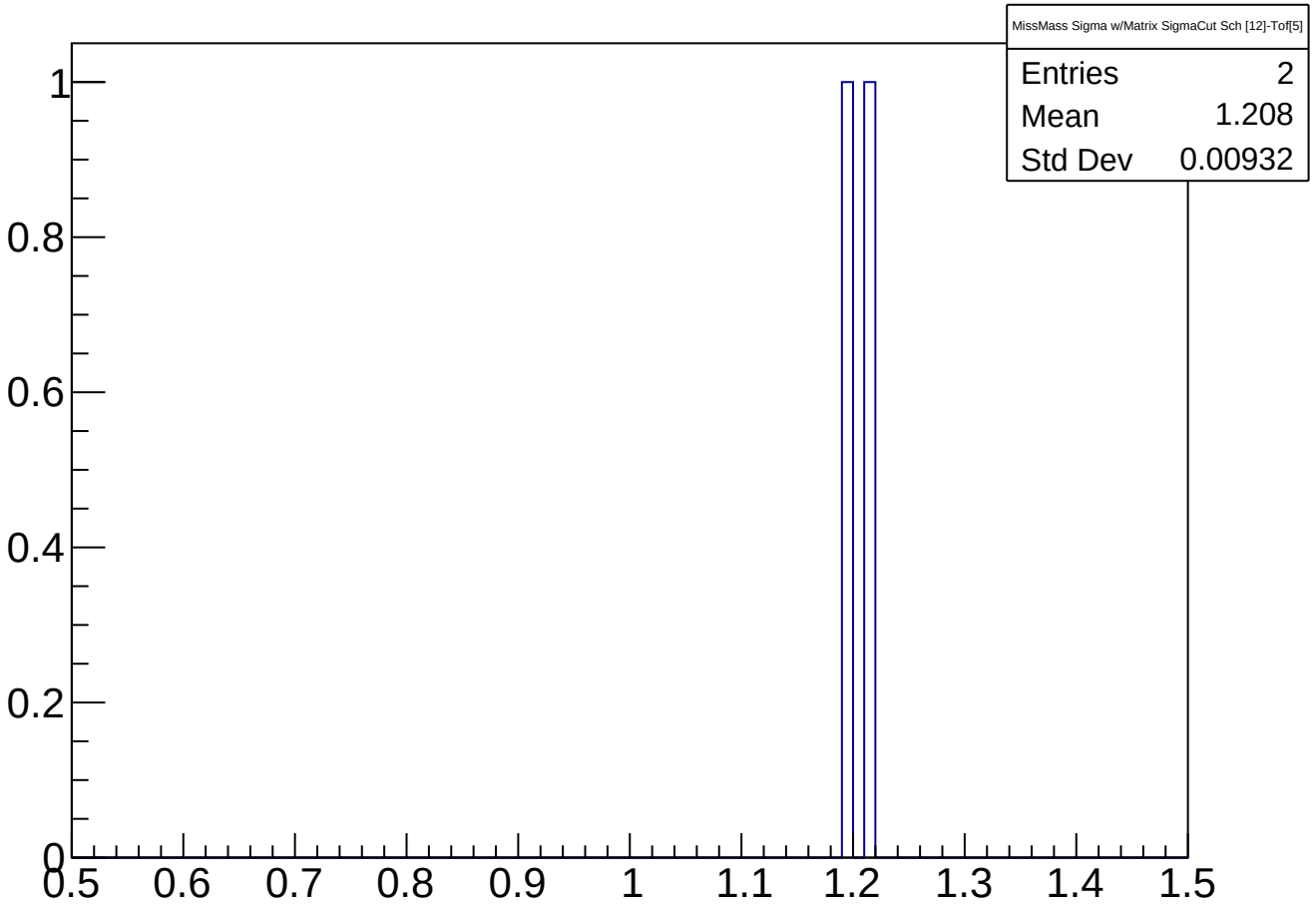
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [12]-Tof[4]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [12]-Tof[5]
Entries 2
Mean 1.208
Std Dev 0.00932
1
0.8
0.6
0.4
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0.6
0.7
0.8
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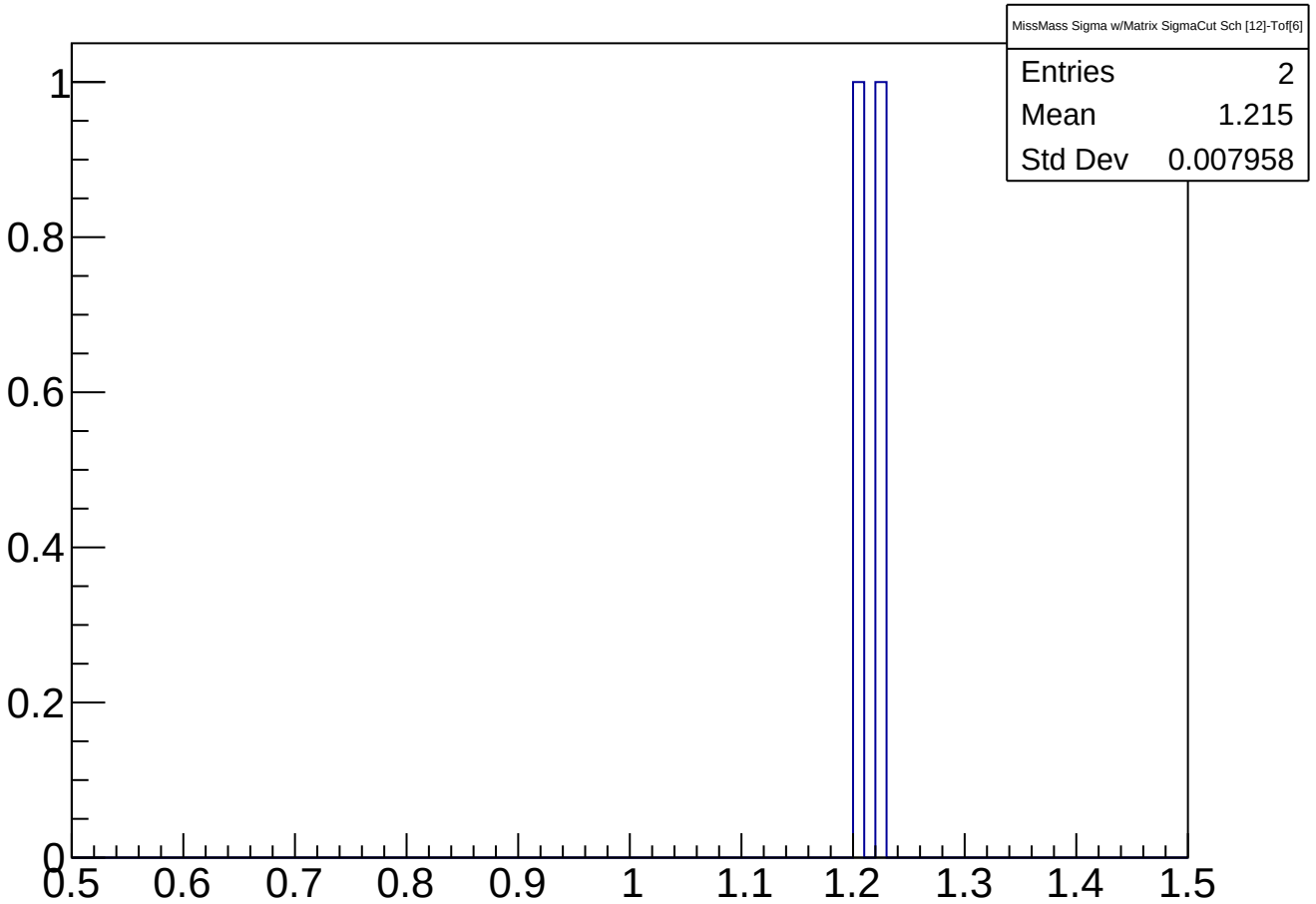
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [12]-Tof[6]
Entries 2
Mean 1.215
Std Dev 0.007958
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0.6
0.4
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0.7
0.8
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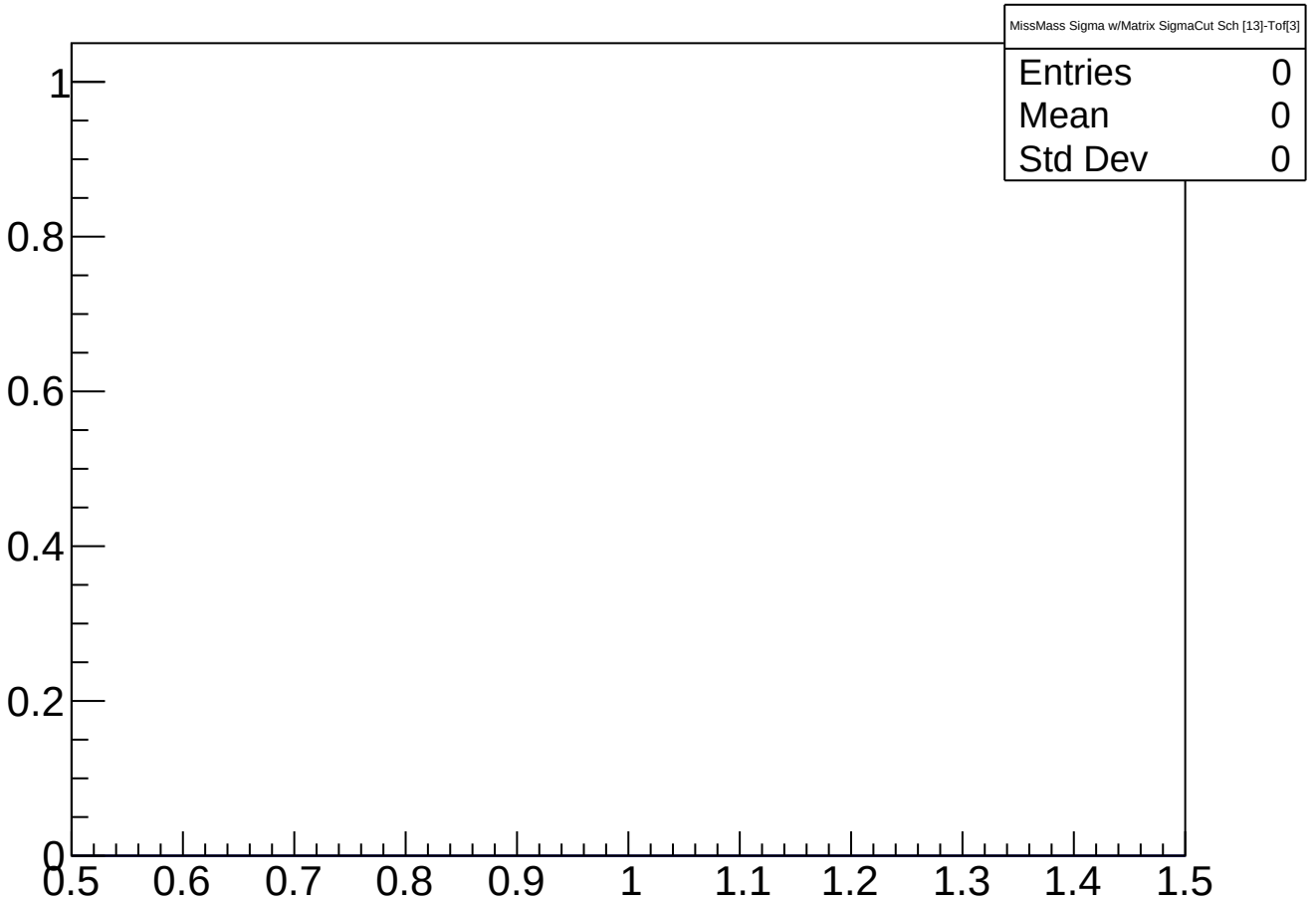
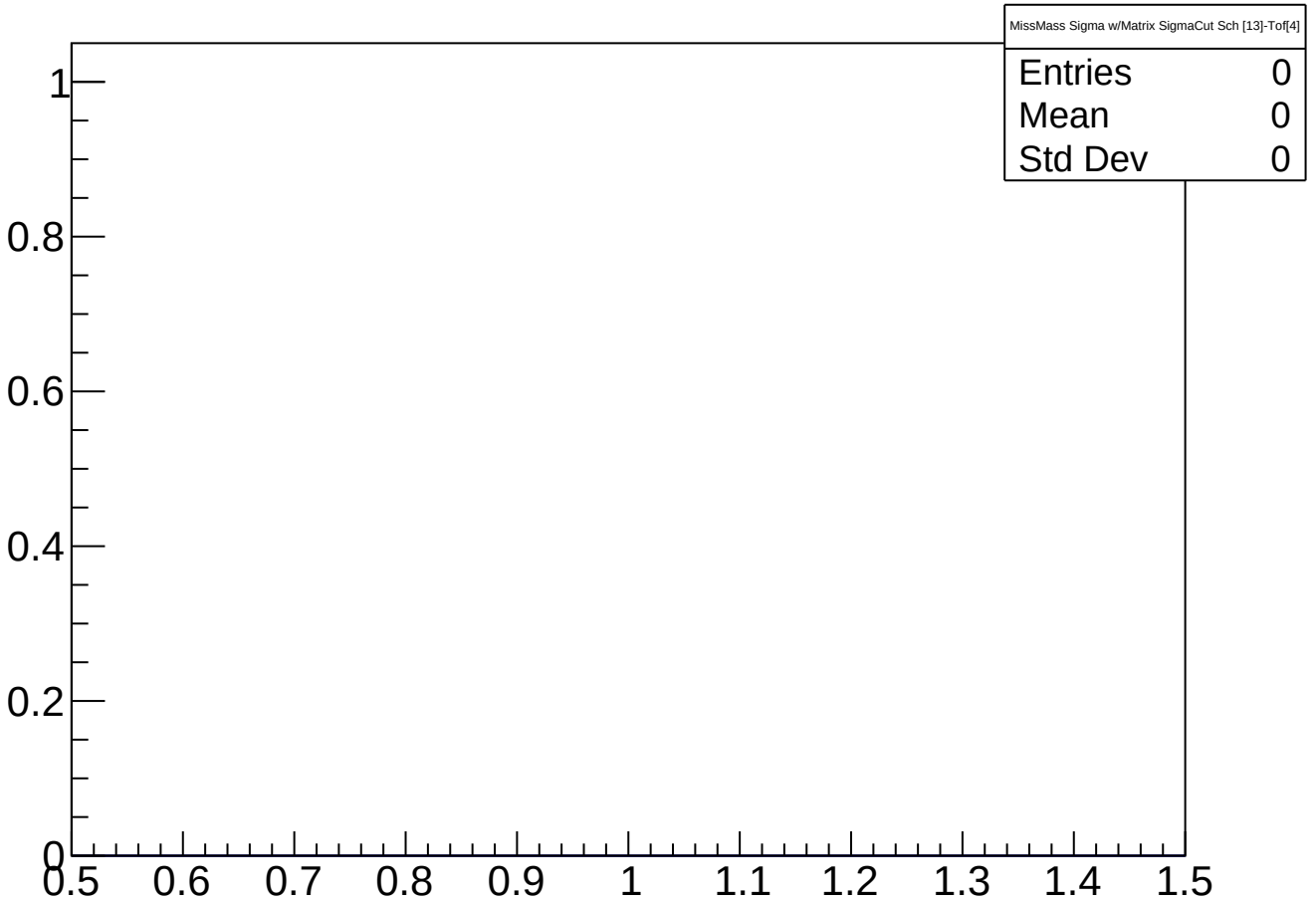
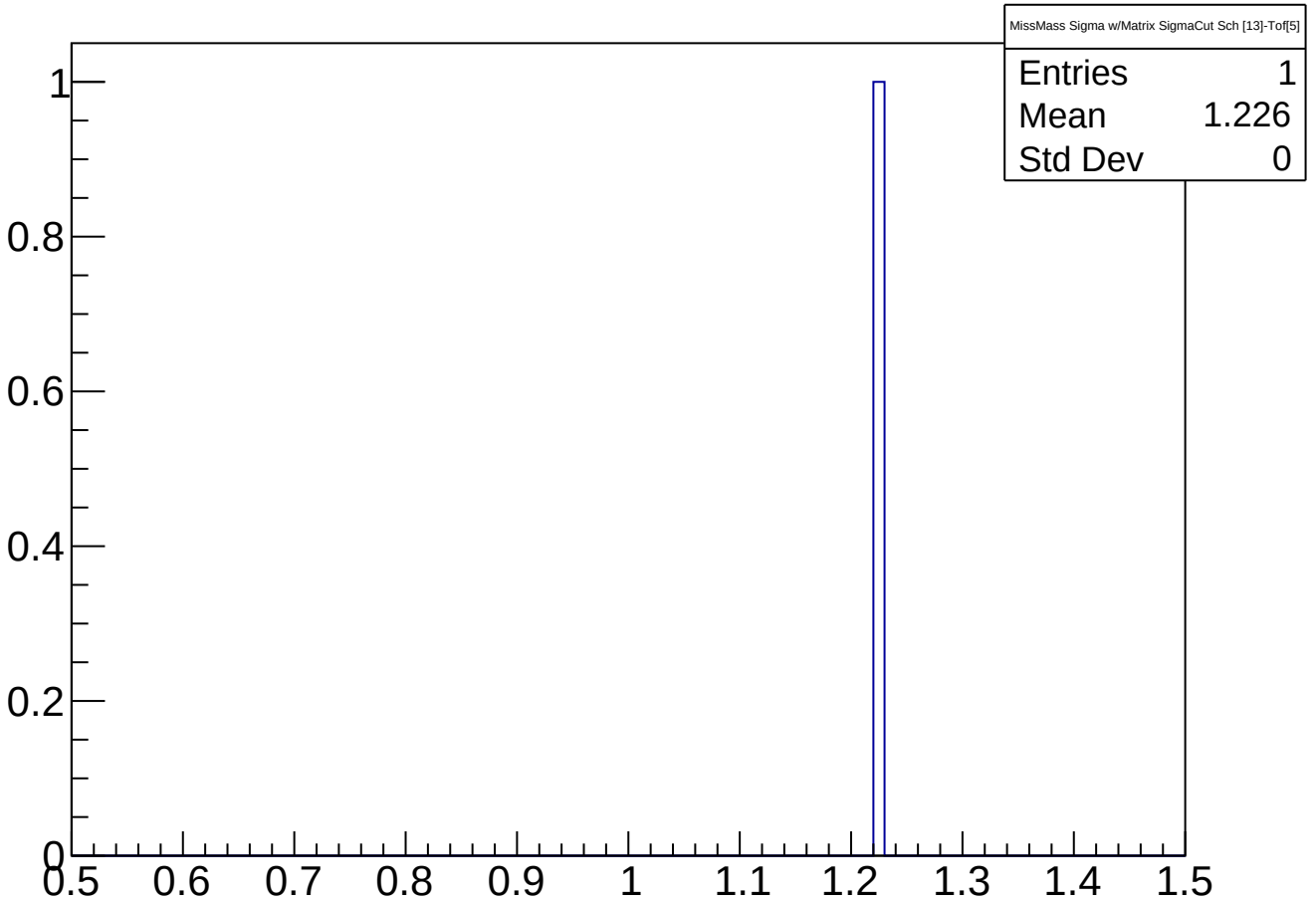
1.5


MissMass Sigma w/Matrix SigmaCut Sch [13]-Tof[3]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [13]-Tof[4]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [13]-Tof[5]
Entries 1
Mean 1.226
Std Dev 0
1
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0.6
0.4
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0.6
0.7
0.8
0.9
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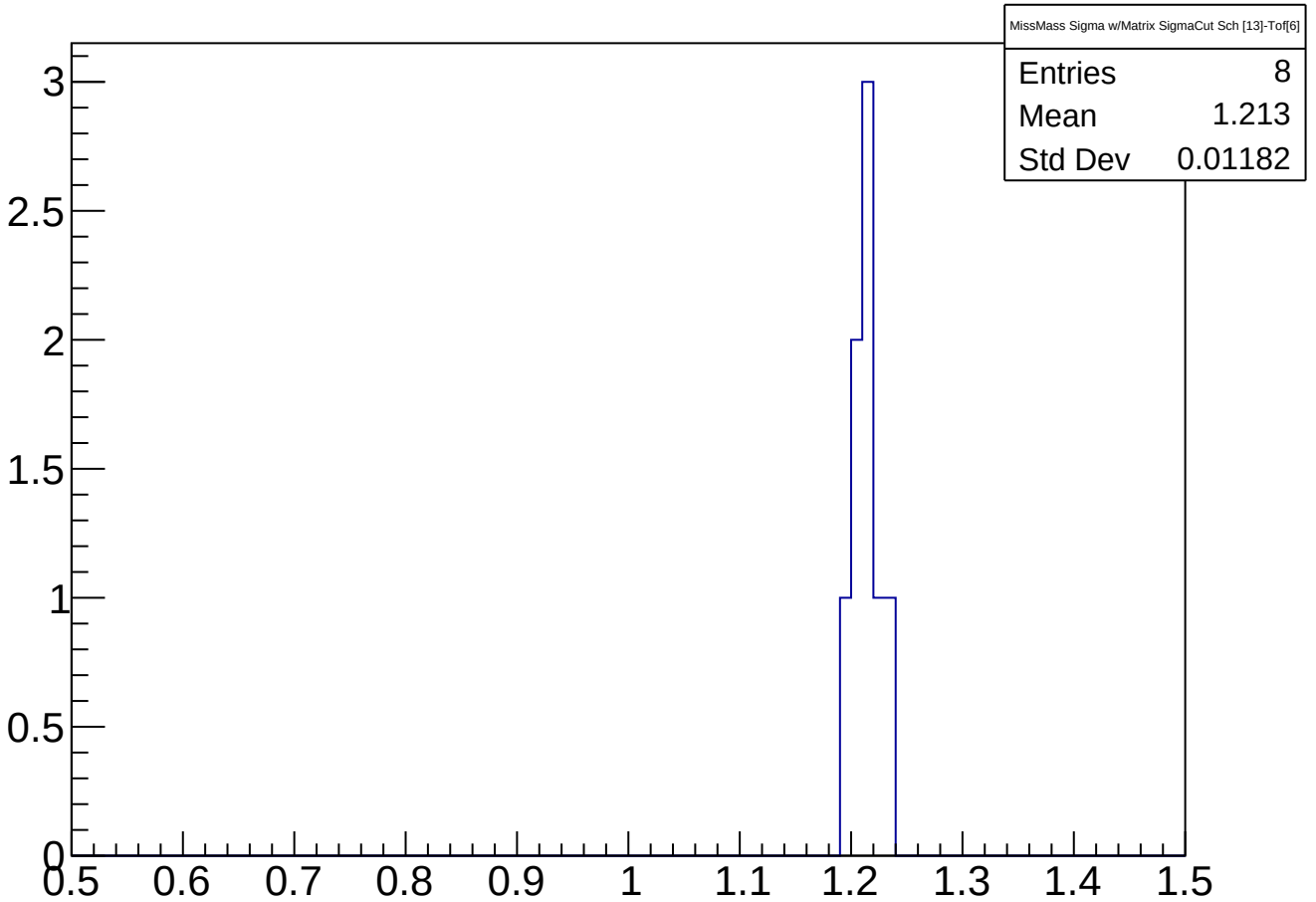
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [13]-Tof[6]
Entries 8
Mean 1.213
Std Dev 0.01182
3
2.5
2
1.5
1
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0.6
0.7
0.8
0.9
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1.1
1.2
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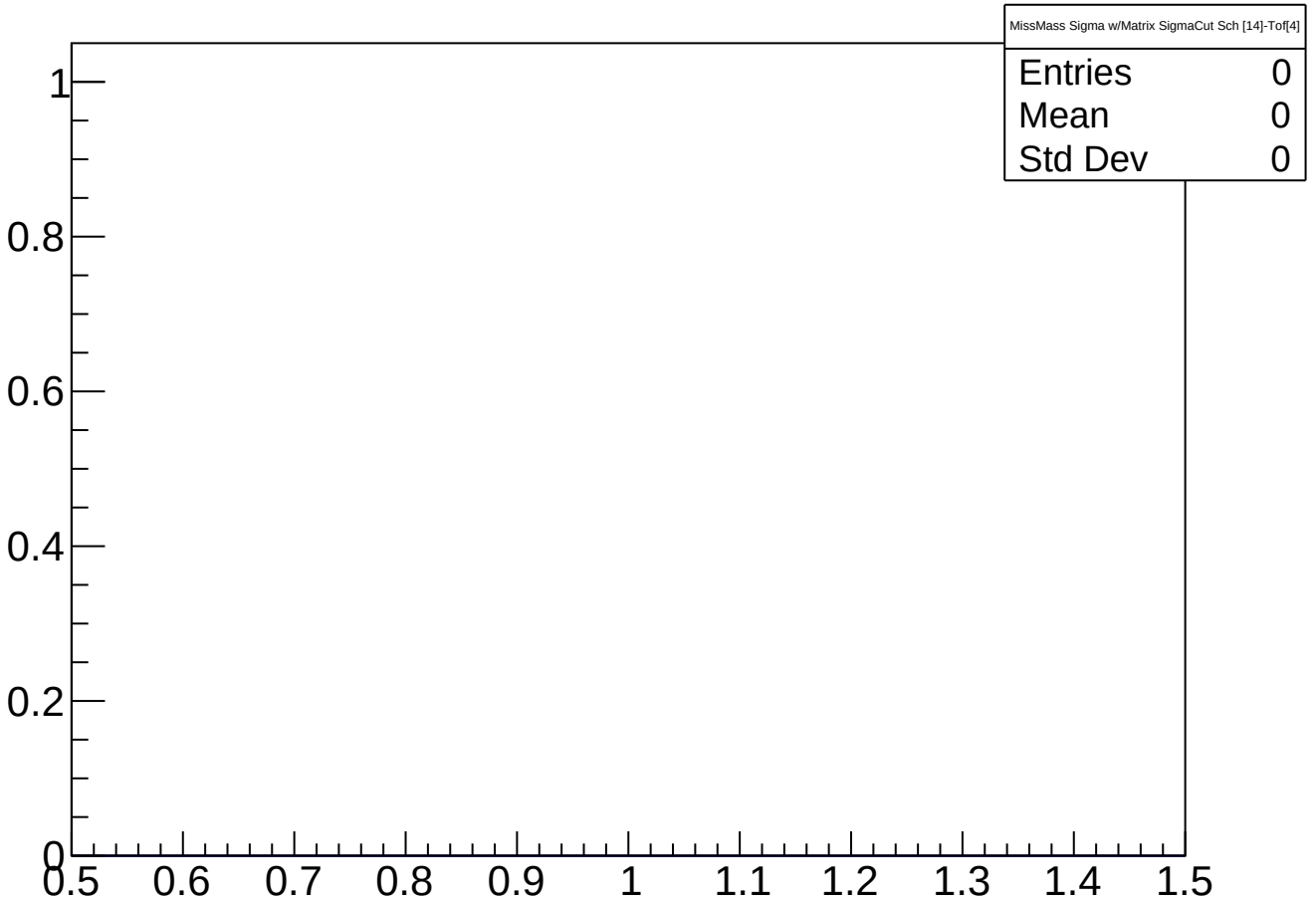
1.5


MissMass Sigma w/Matrix SigmaCut Sch [14]-Tof[4]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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1.1
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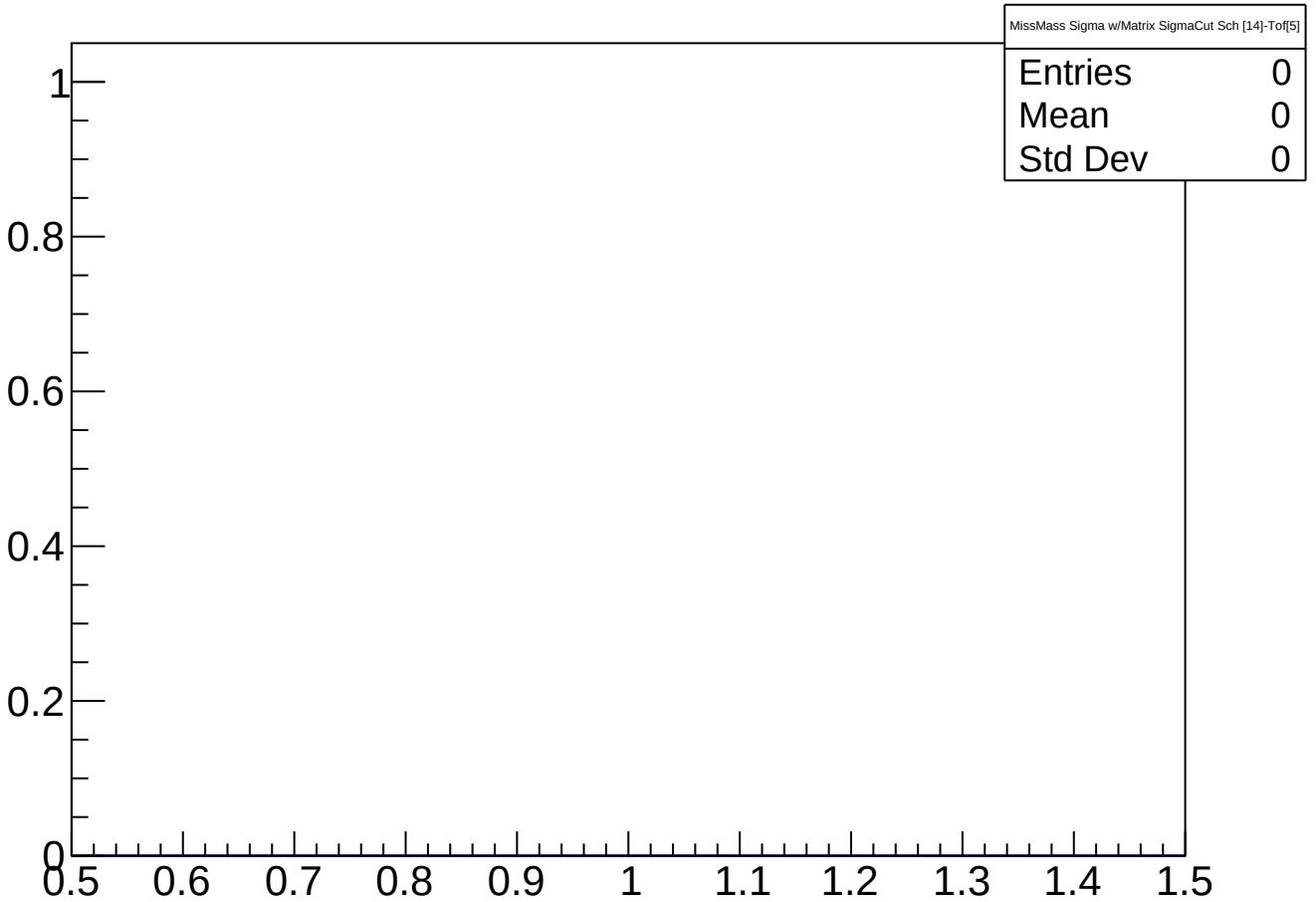
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [14]-Tof[5]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
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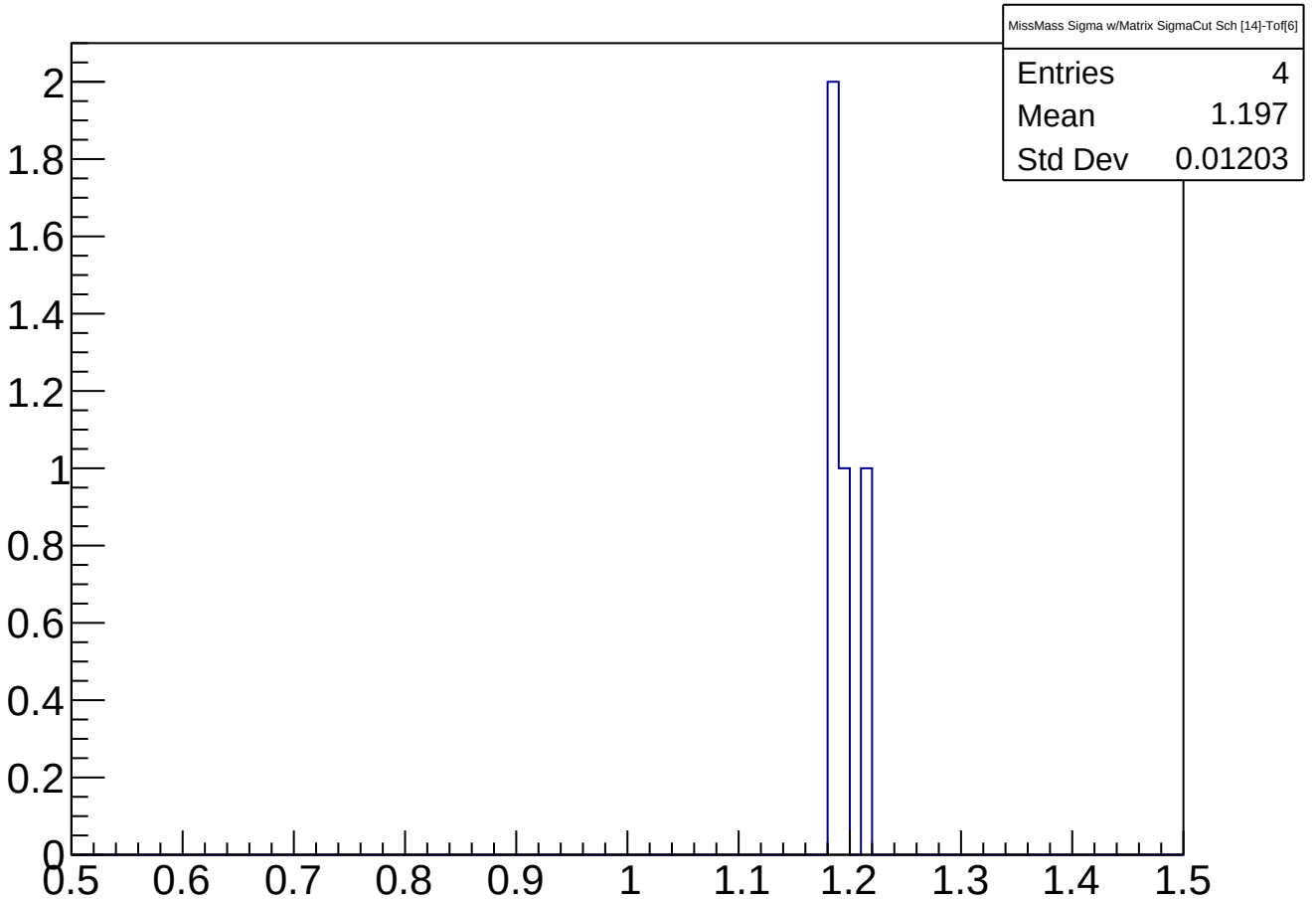
MissMass Sigma w/Matrix SigmaCut Sch [14]-Tof[6]
Entries 4
Mean 1.197
Std Dev 0.01203
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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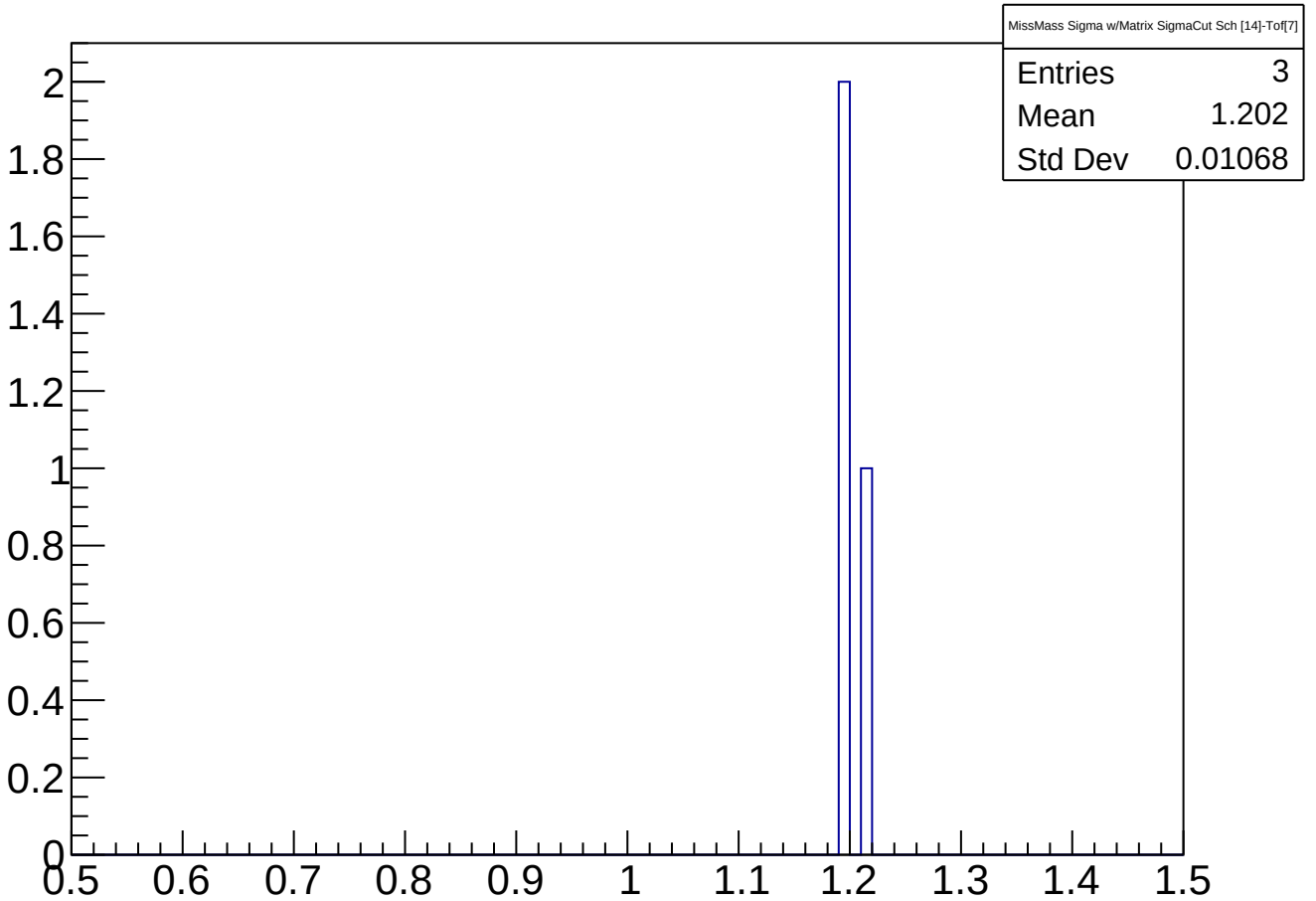
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [14]-Tof[7]
Entries 3
Mean 1.202
Std Dev 0.01068
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
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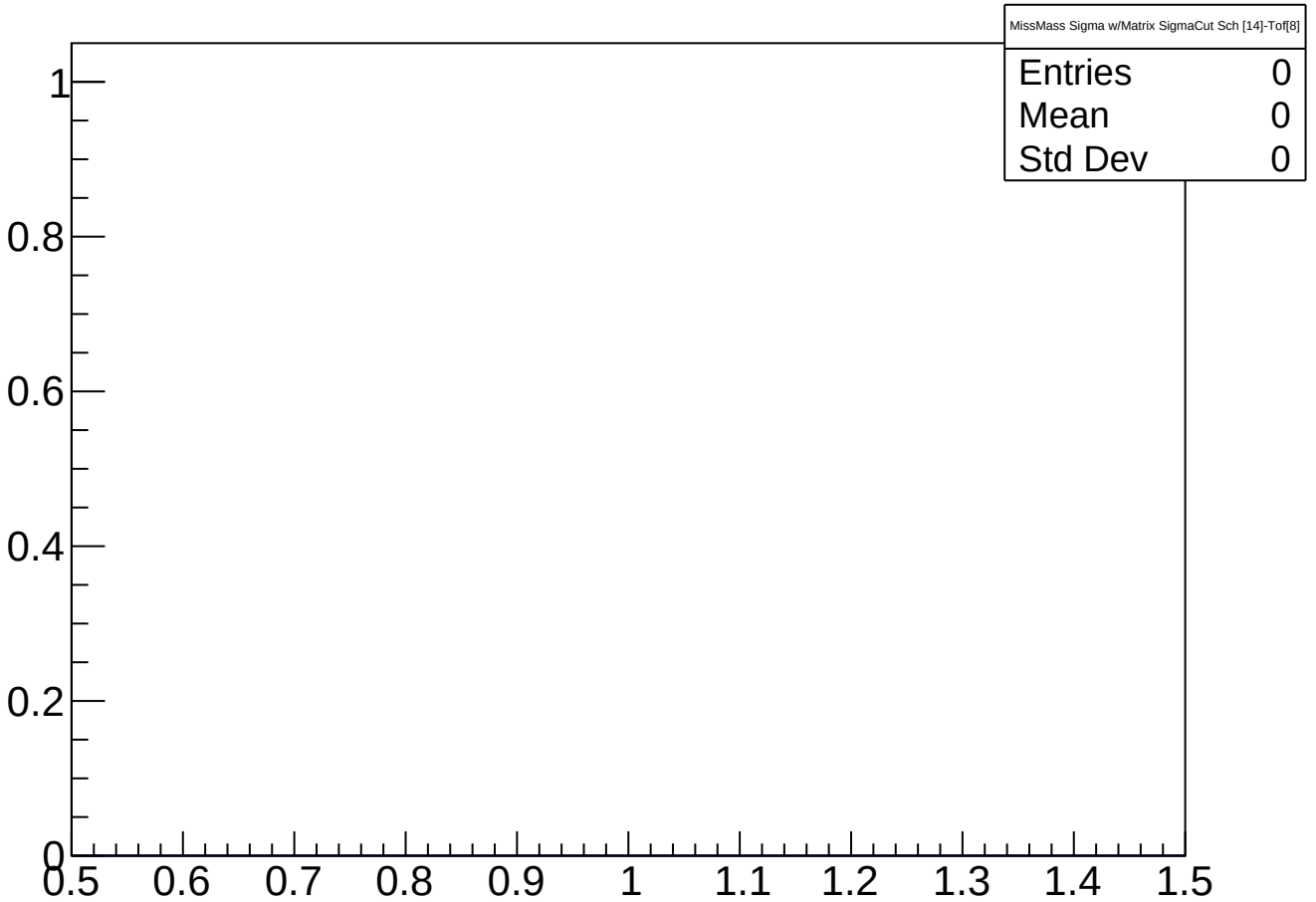
MissMass Sigma w/Matrix SigmaCut Sch [14]-Tof[8]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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0.6
0.7
0.8
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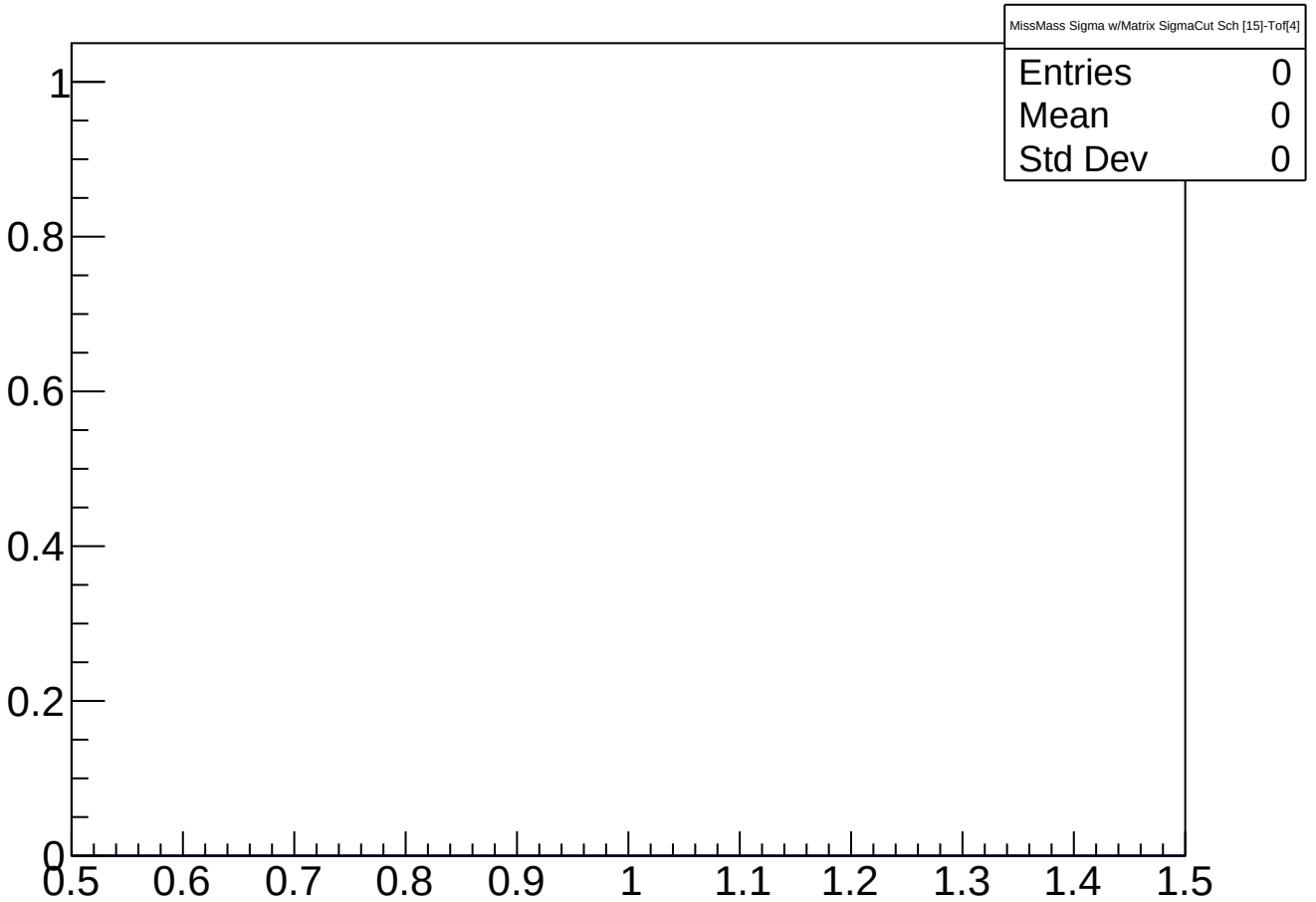
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [15]-Tof[4]
Entries 0
Mean 0
Std Dev 0
1
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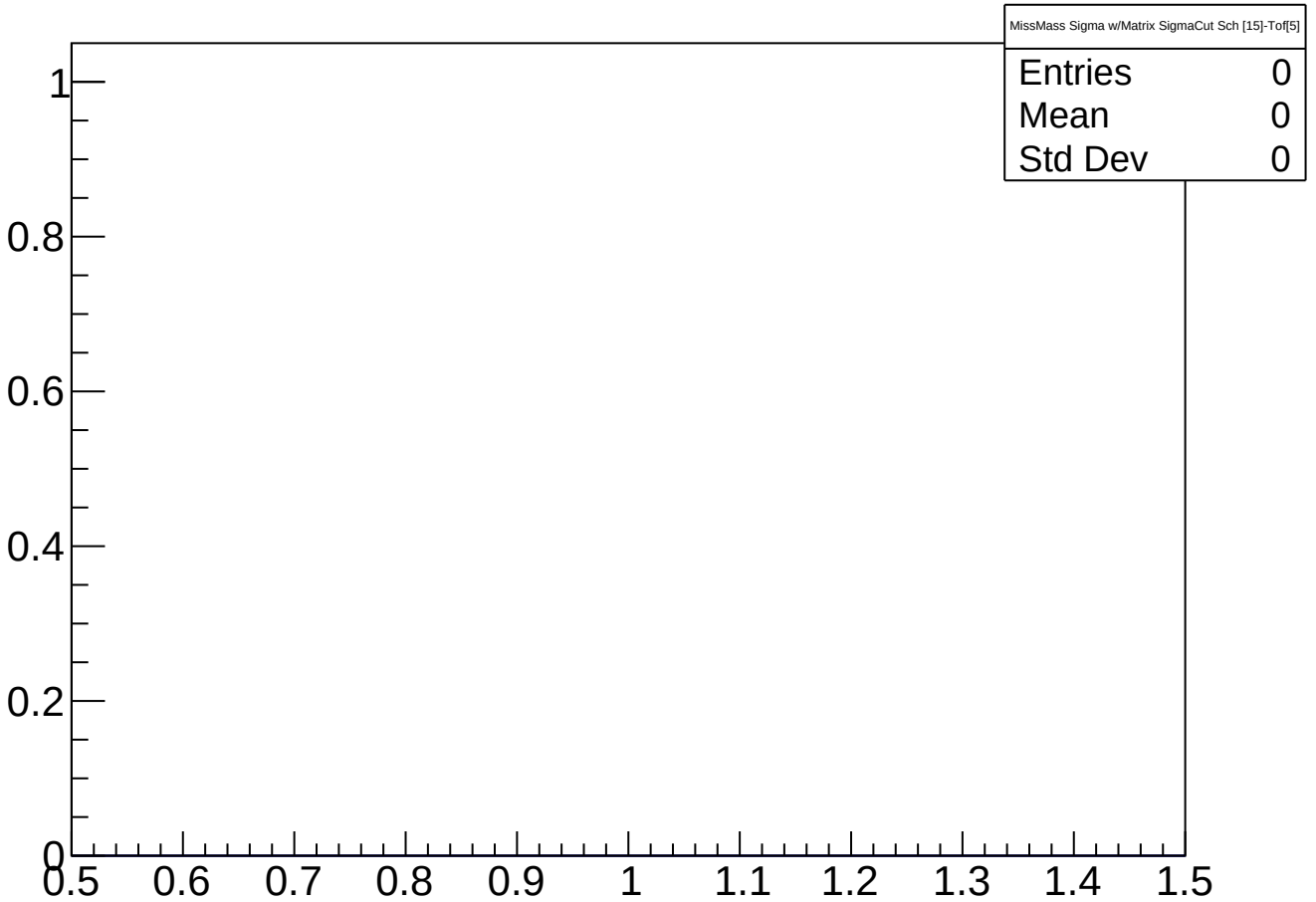
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [15]-Tof[5]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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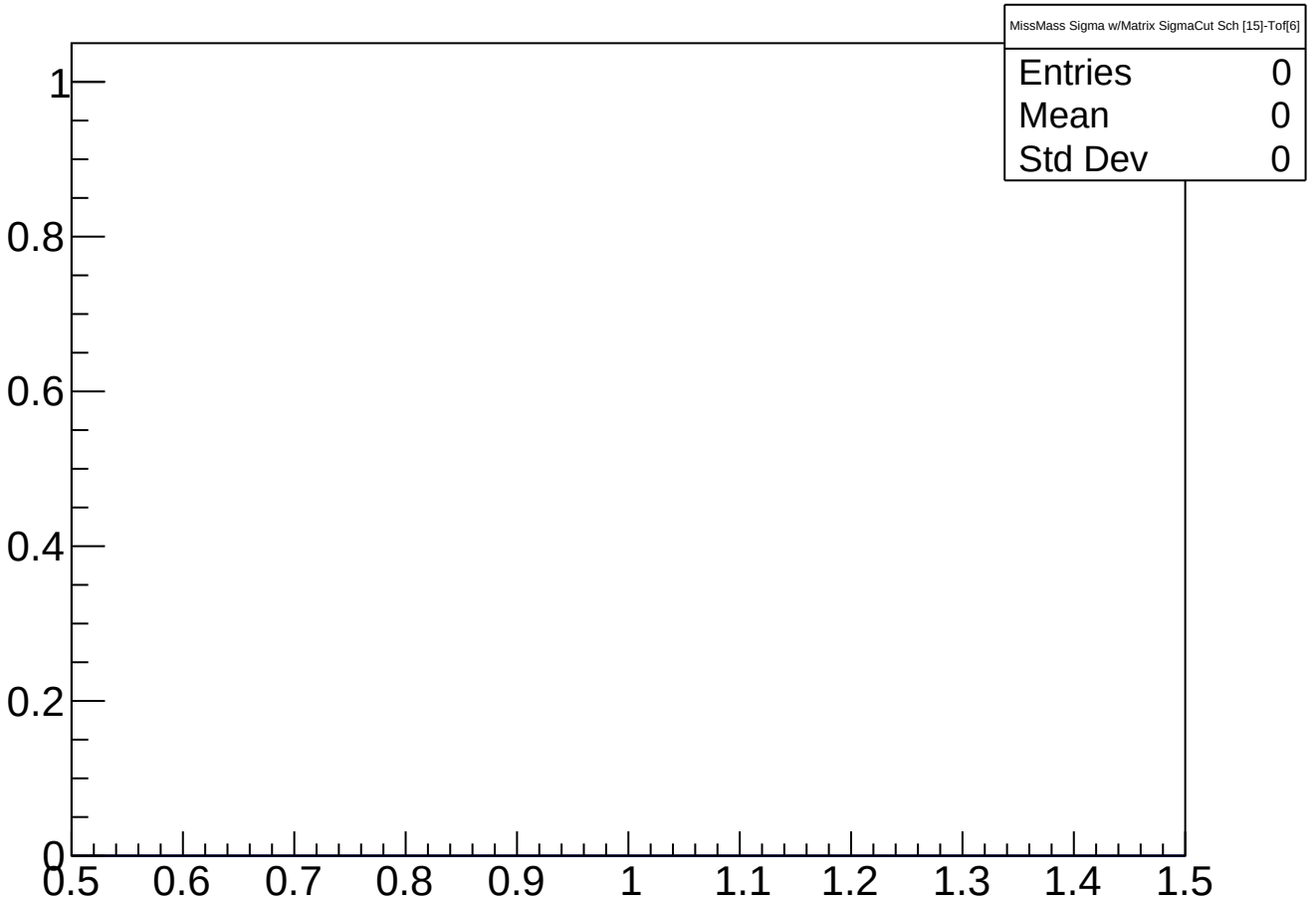
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [15]-Tof[6]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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1.1
1.2
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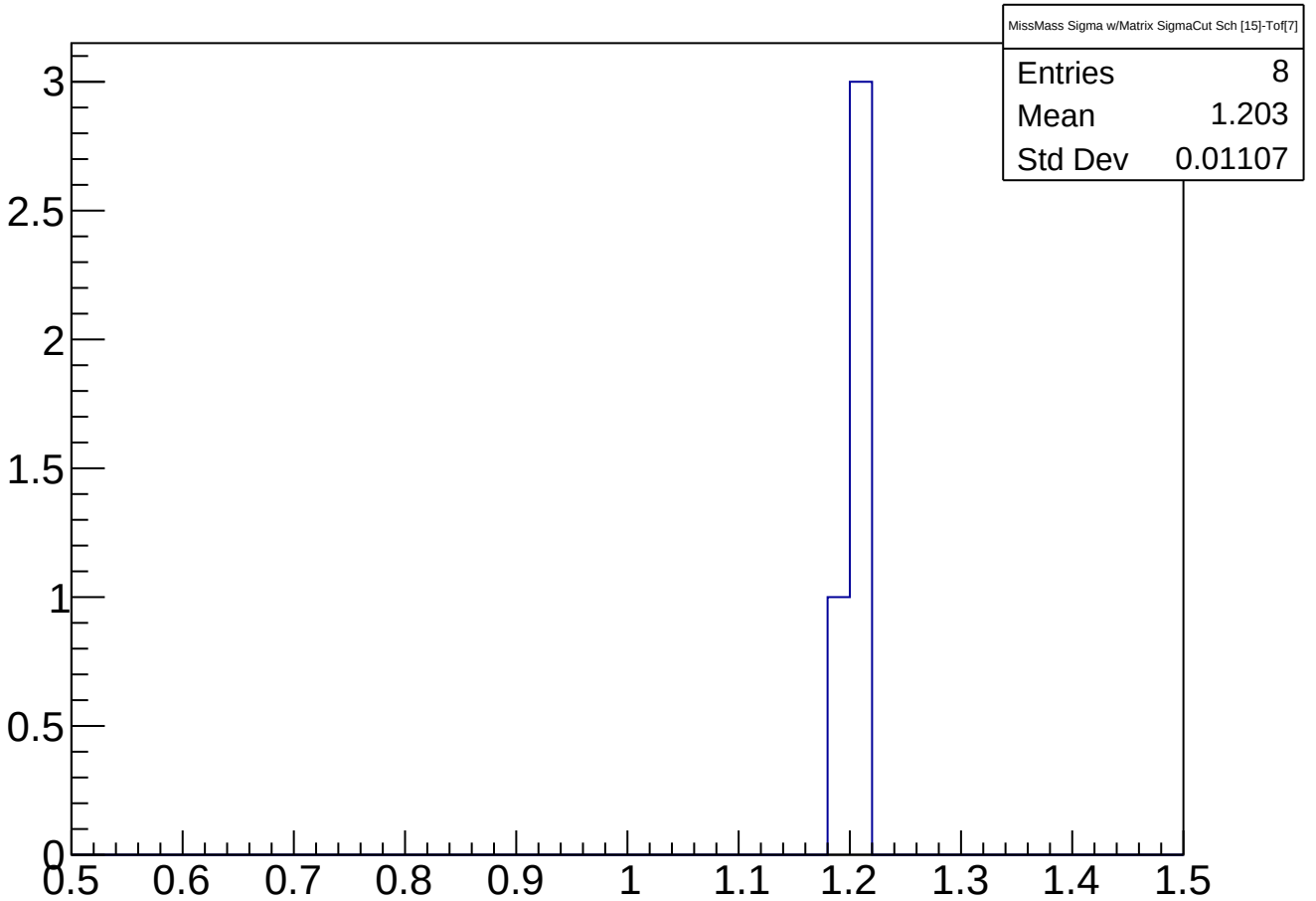
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [15]-Tof[7]
Entries 8
Mean 1.203
Std Dev 0.01107
3
2.5
2
1.5
1
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0.6
0.7
0.8
0.9
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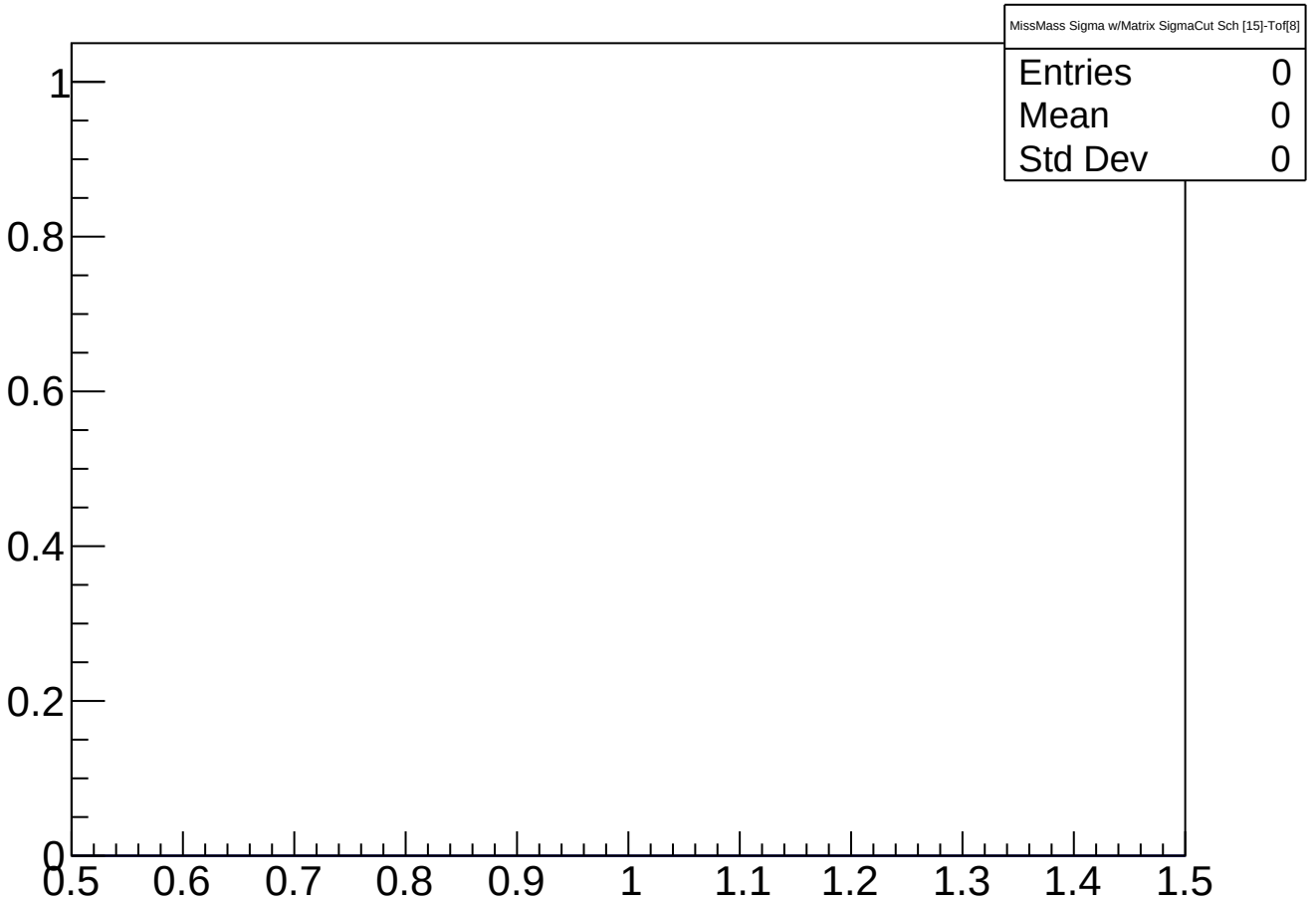
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [15]-Tof[8]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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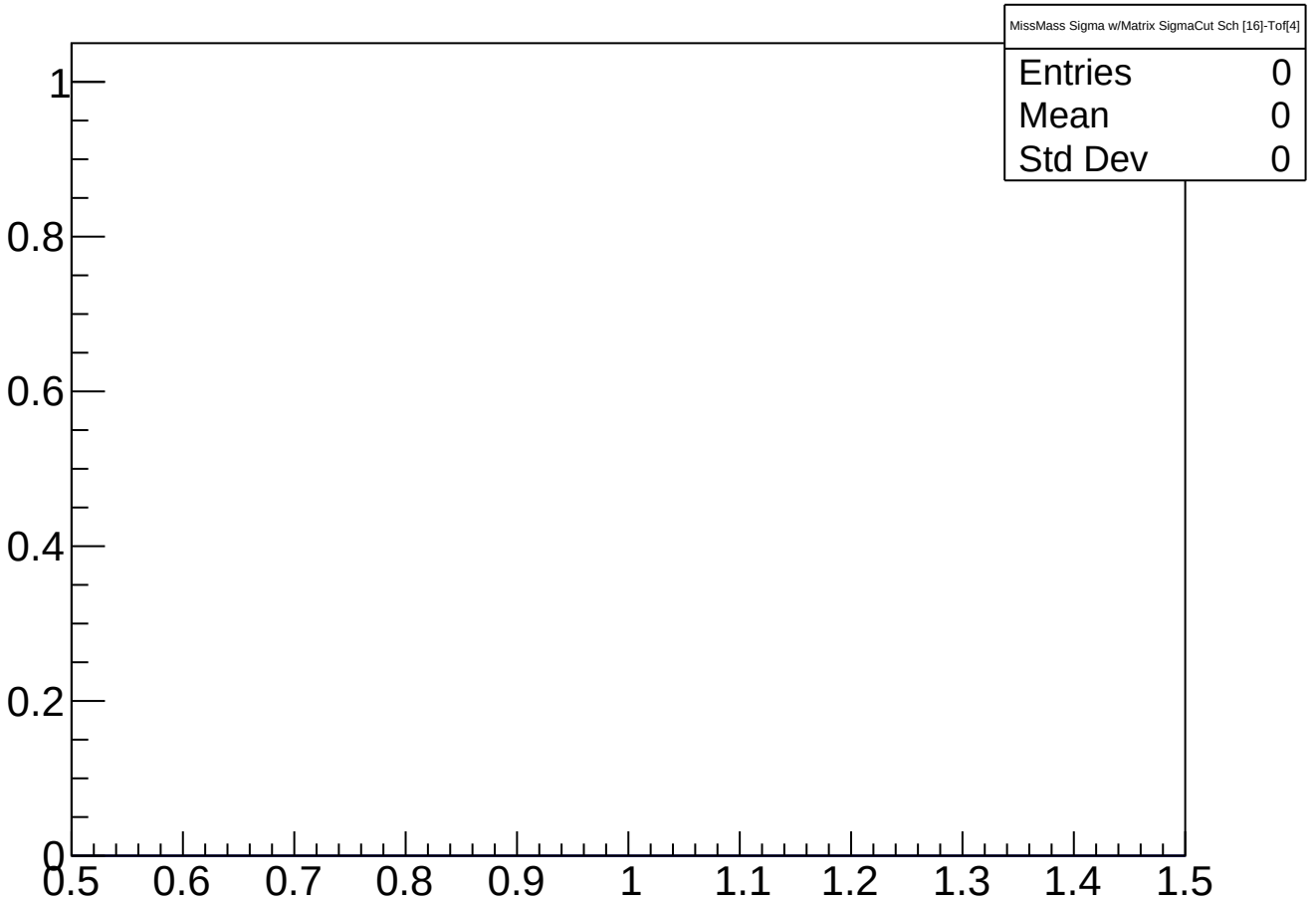
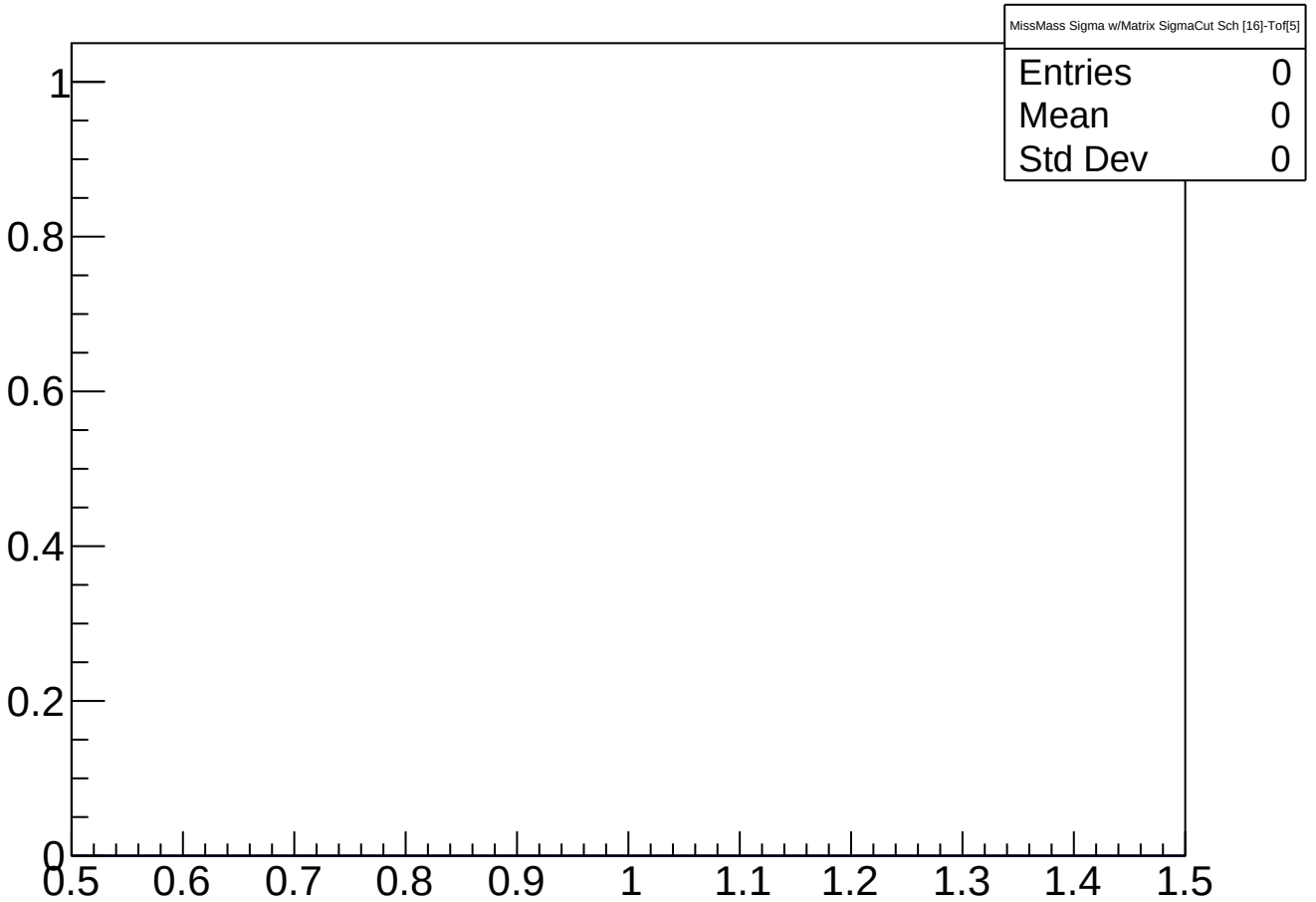
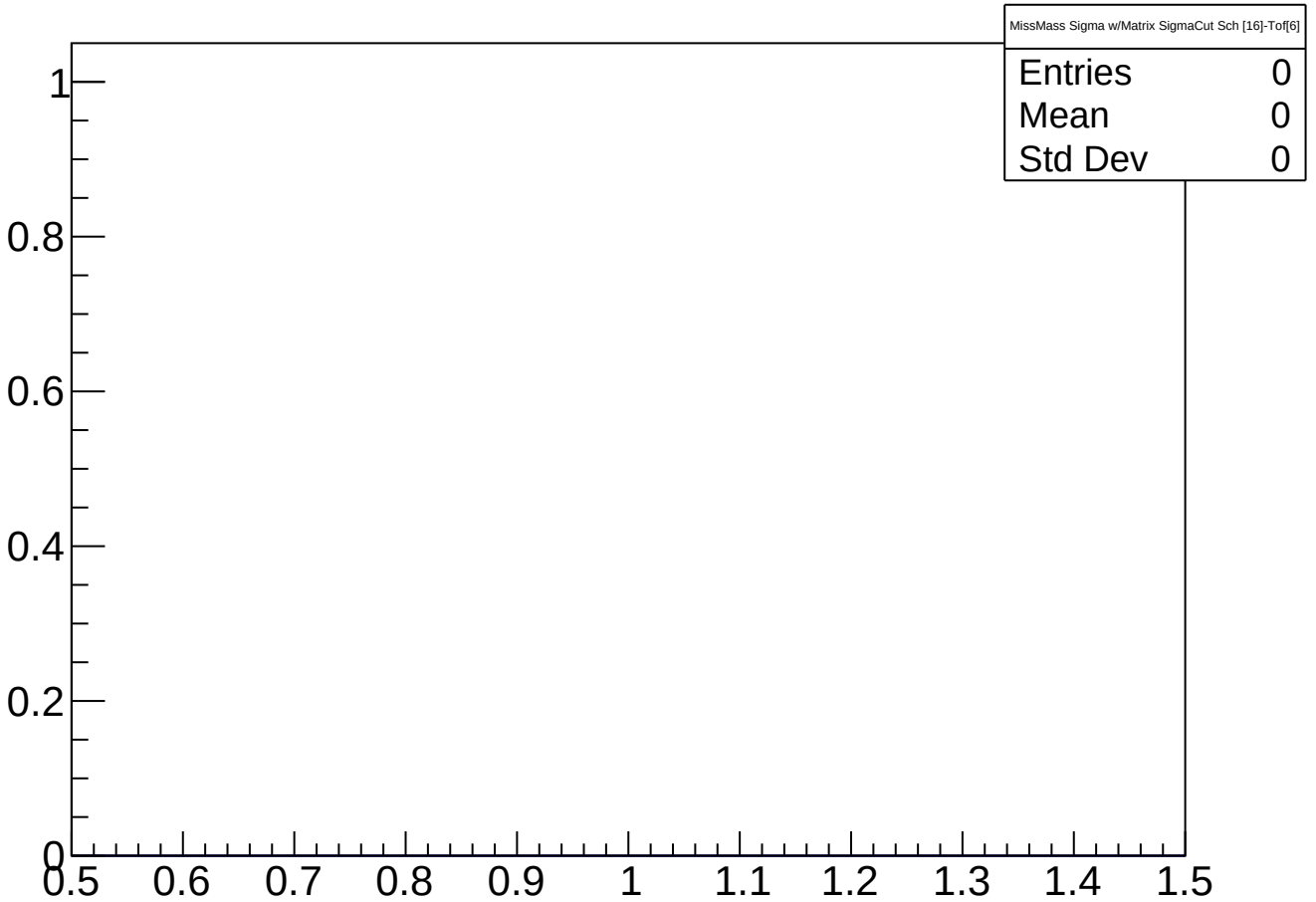
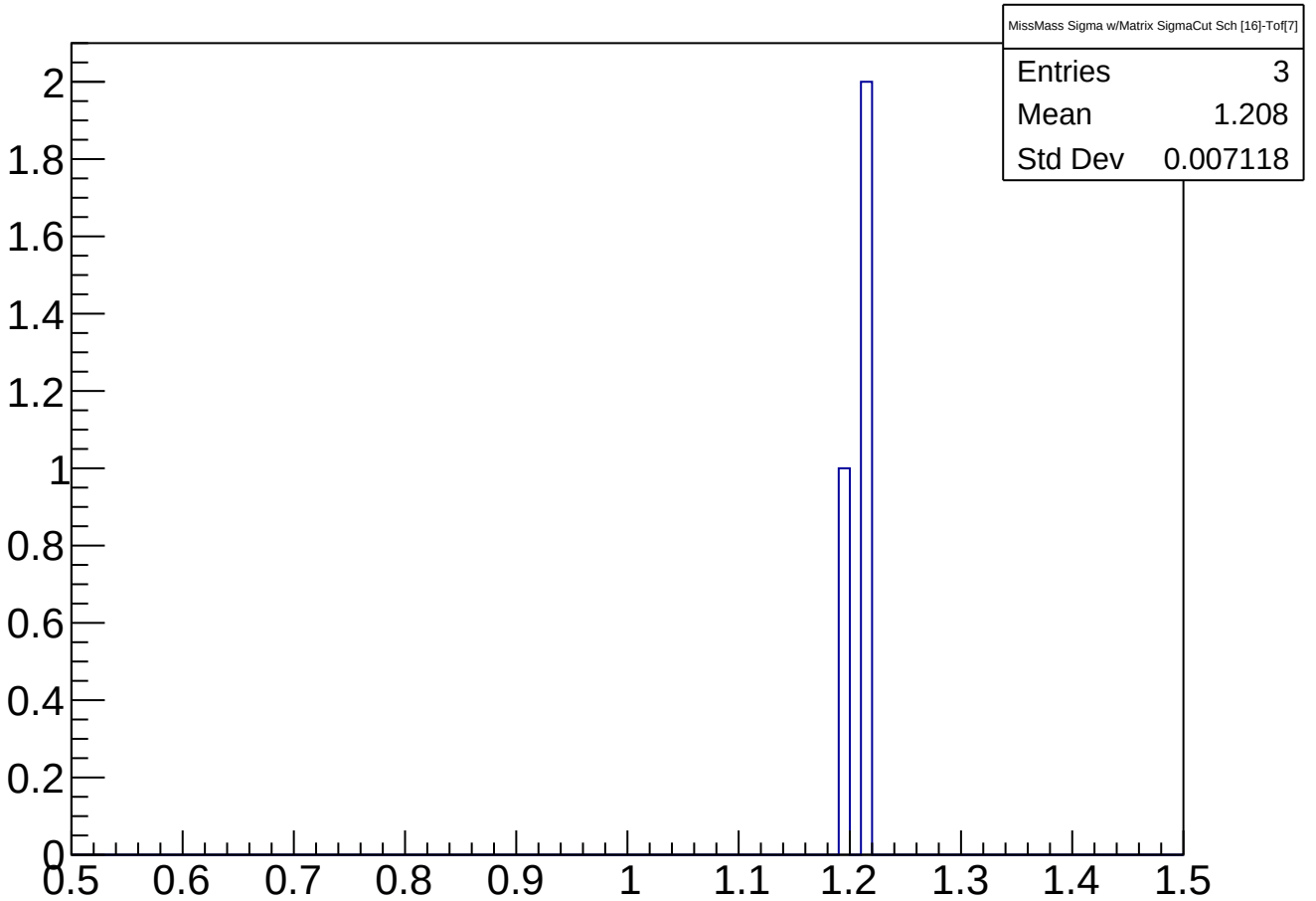
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [16]-Tof[4]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [16]-Tof[5]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [16]-Tof[6]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [16]-Tof[7]
Entries 3
Mean 1.208
Std Dev 0.007118
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
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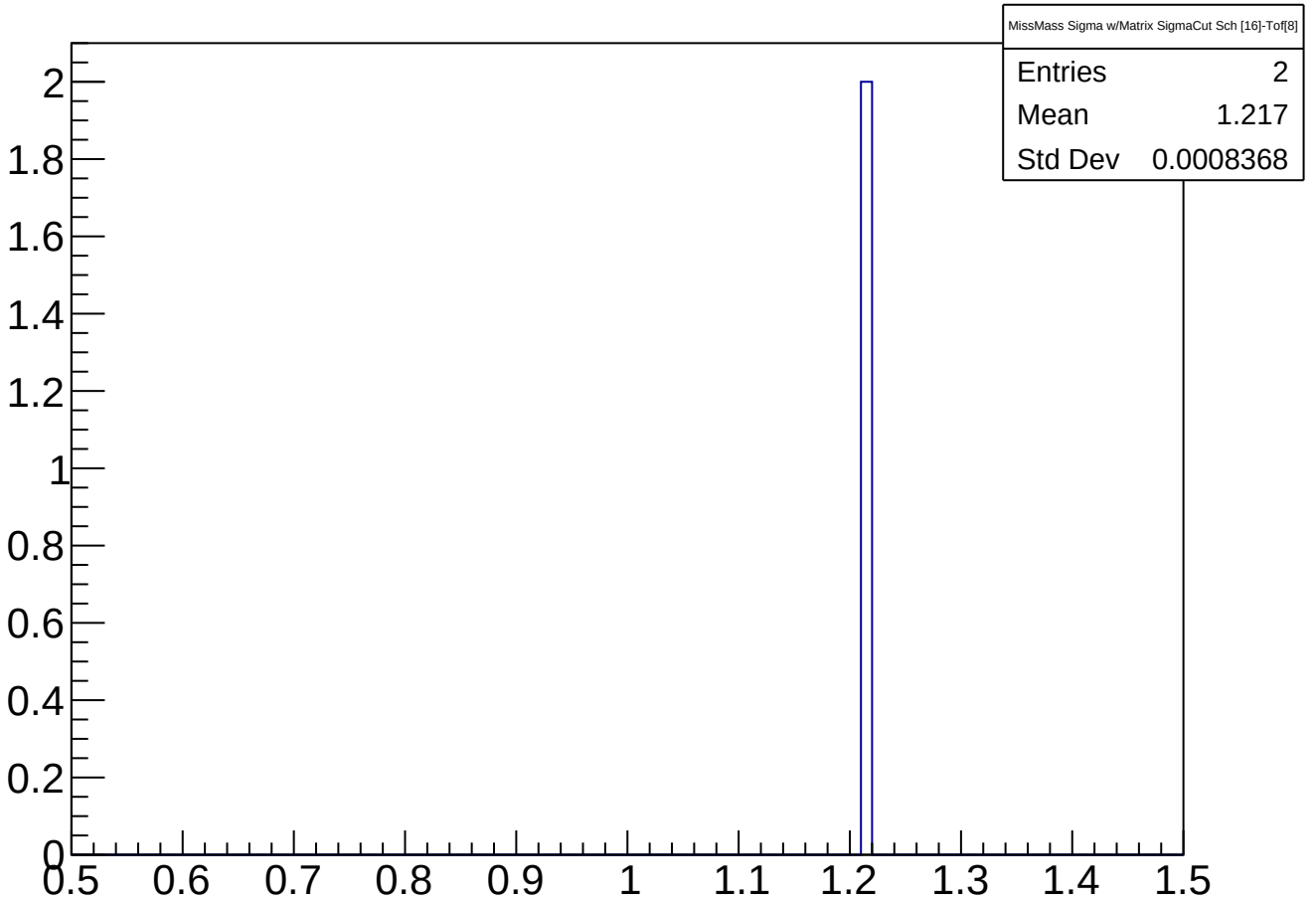
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [16]-Tof[8]
Entries 2
Mean 1.217
Std Dev 0.0008368
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
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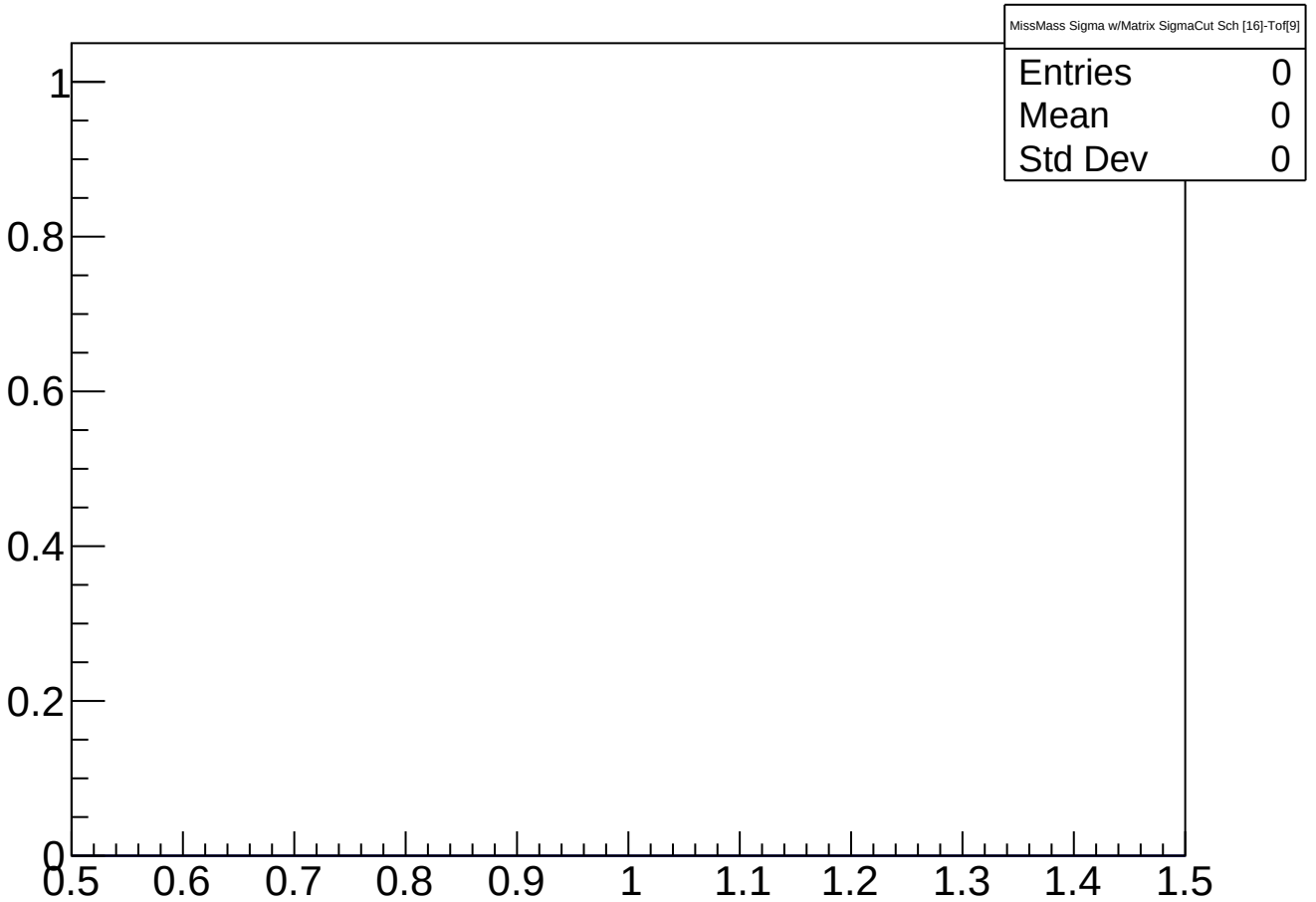
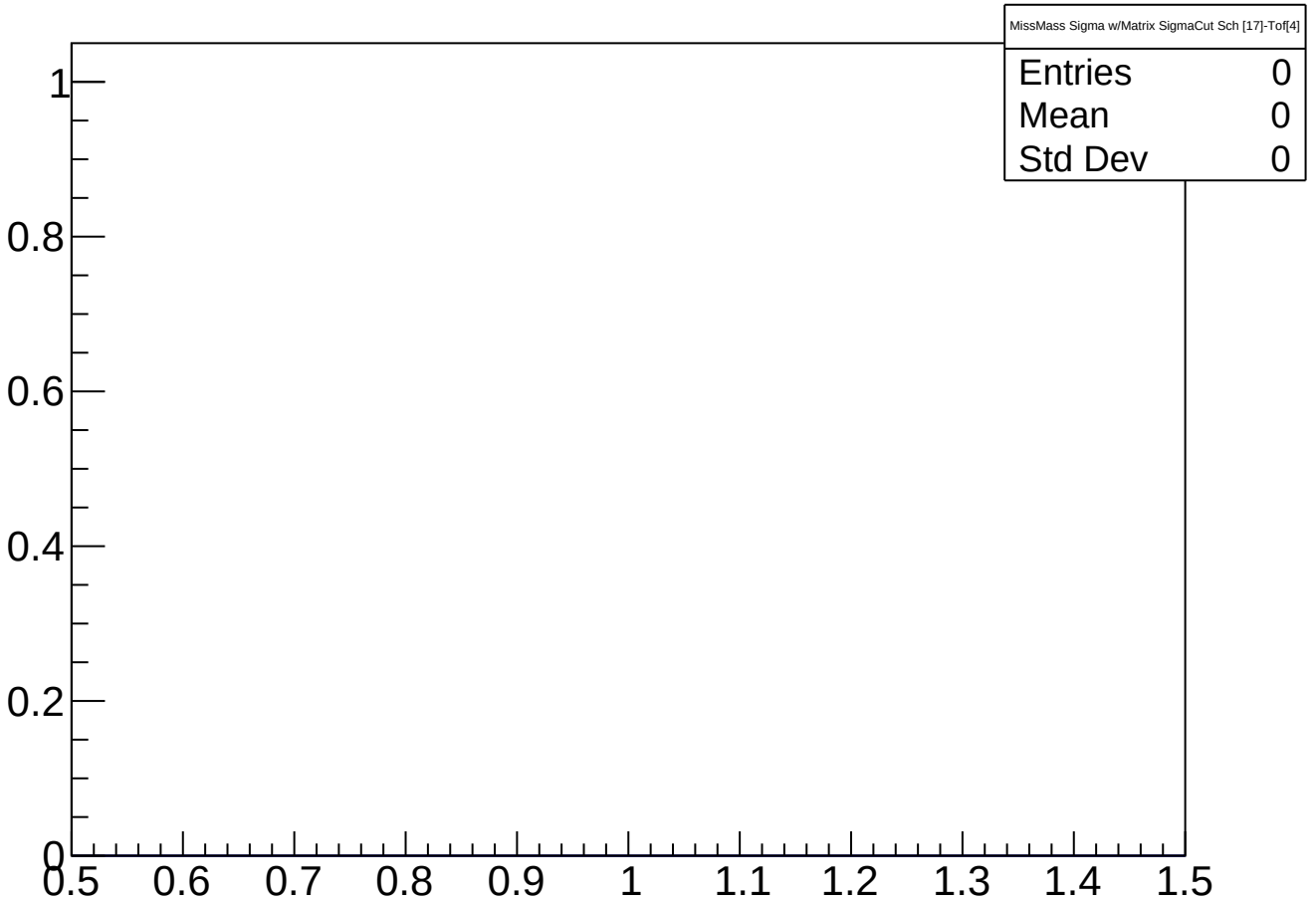
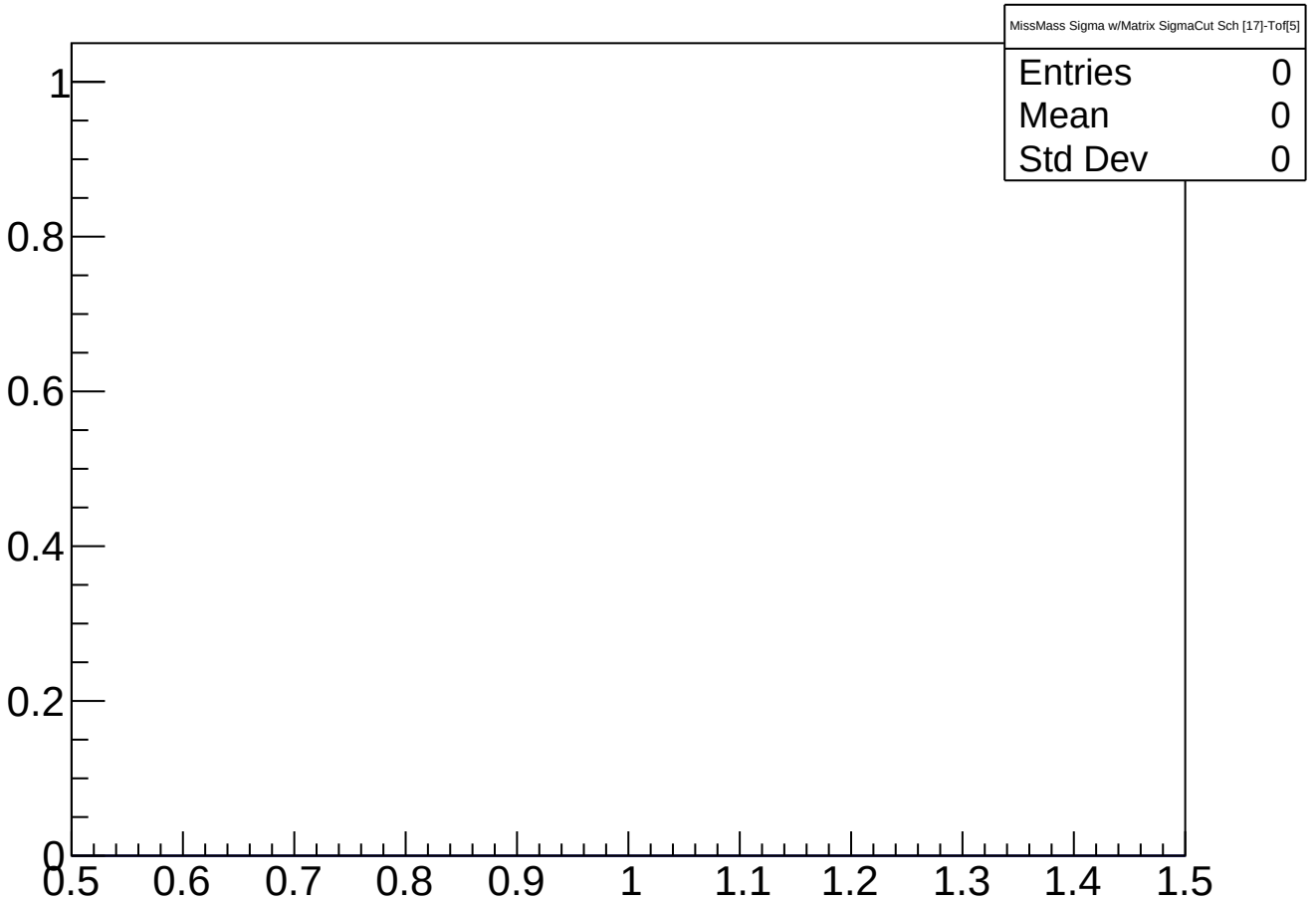
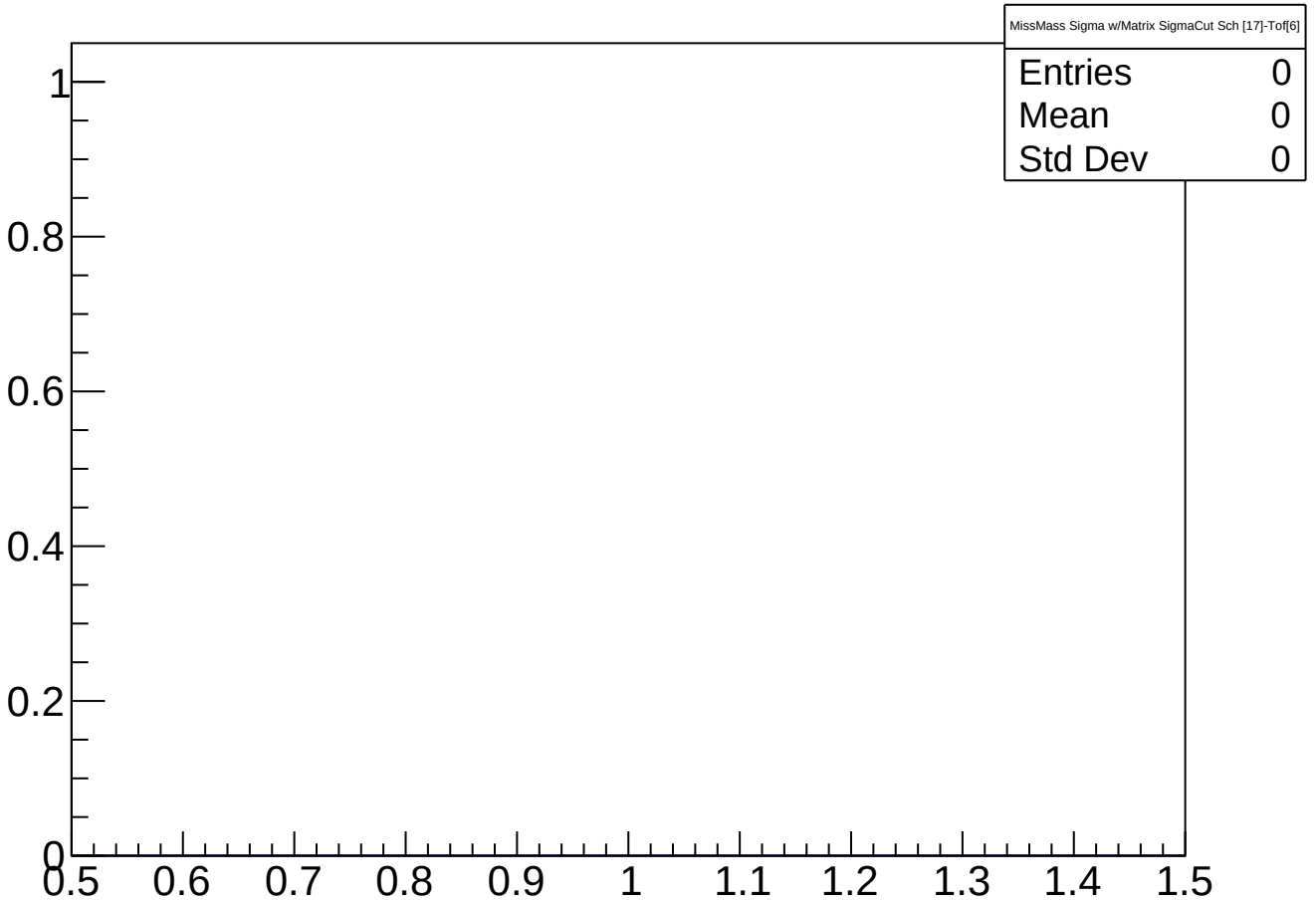
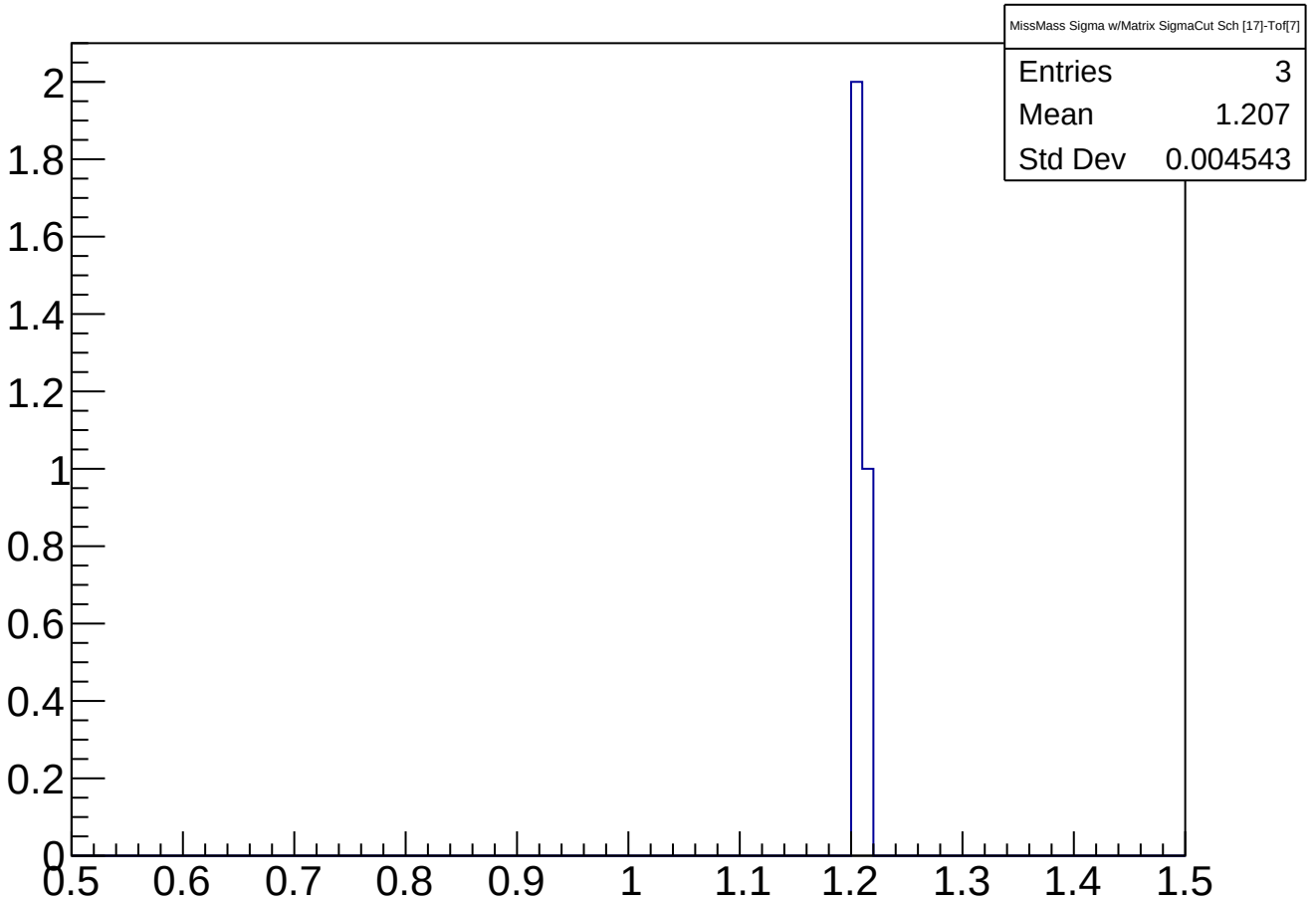
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [16]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [17]-Tof[4]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [17]-Tof[5]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [17]-Tof[6]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [17]-Tof[7]
Entries 3
Mean 1.207
Std Dev 0.004543
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
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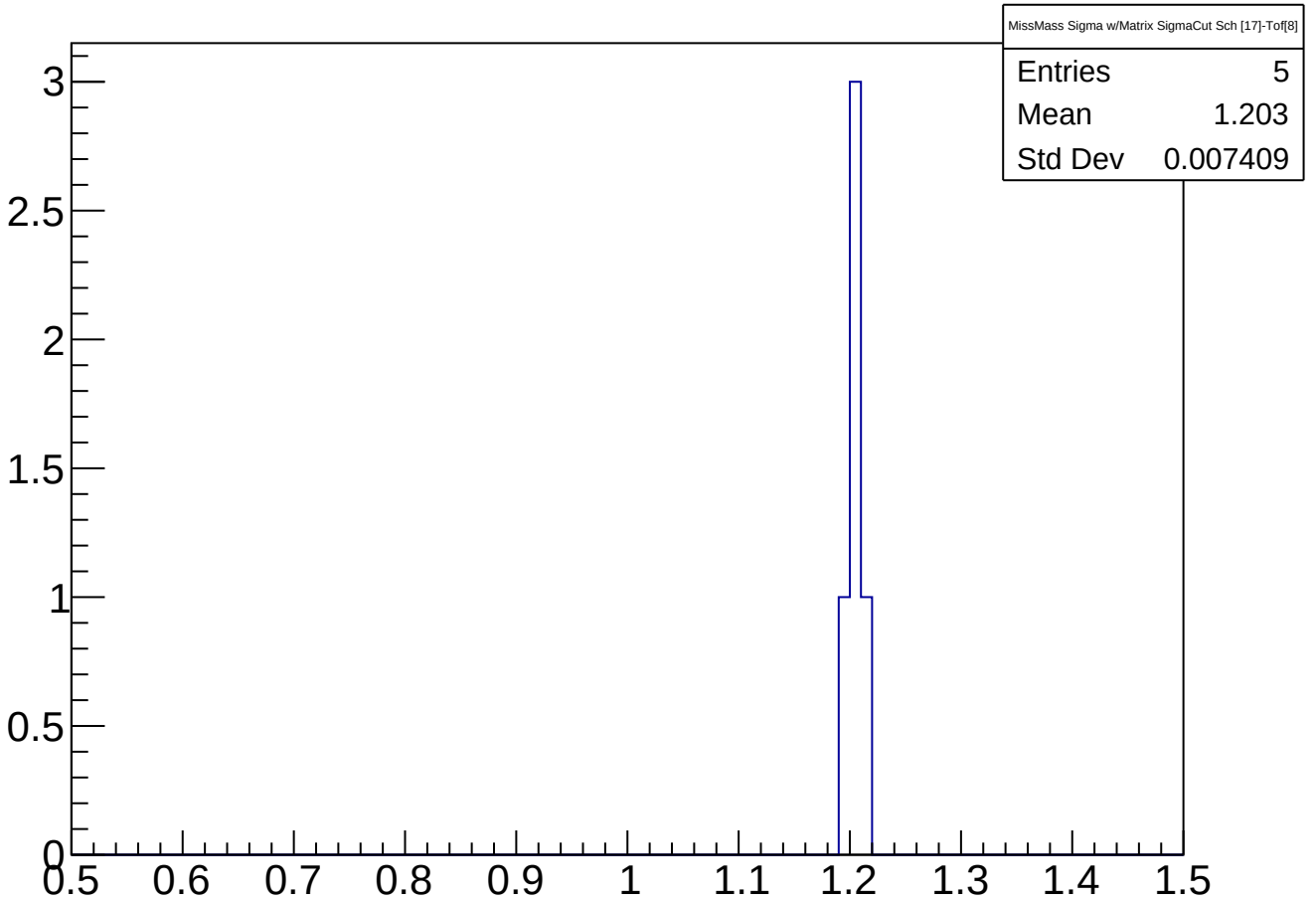
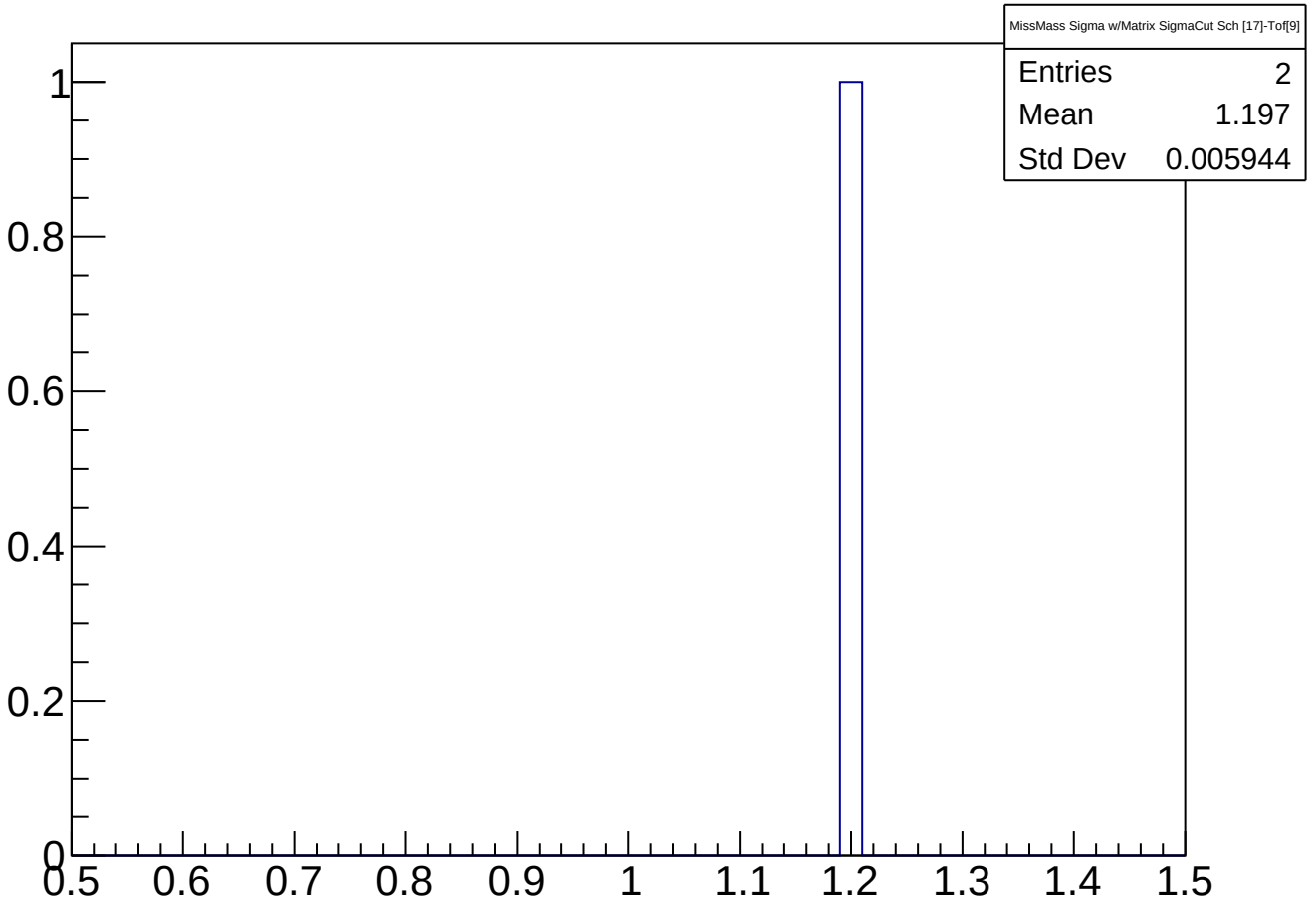
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [17]-Tof[8]
Entries 5
Mean 1.203
Std Dev 0.007409
3
2.5
2
1.5
1
0.5
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [17]-Tof[9]
Entries 2
Mean 1.197
Std Dev 0.005944
1
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0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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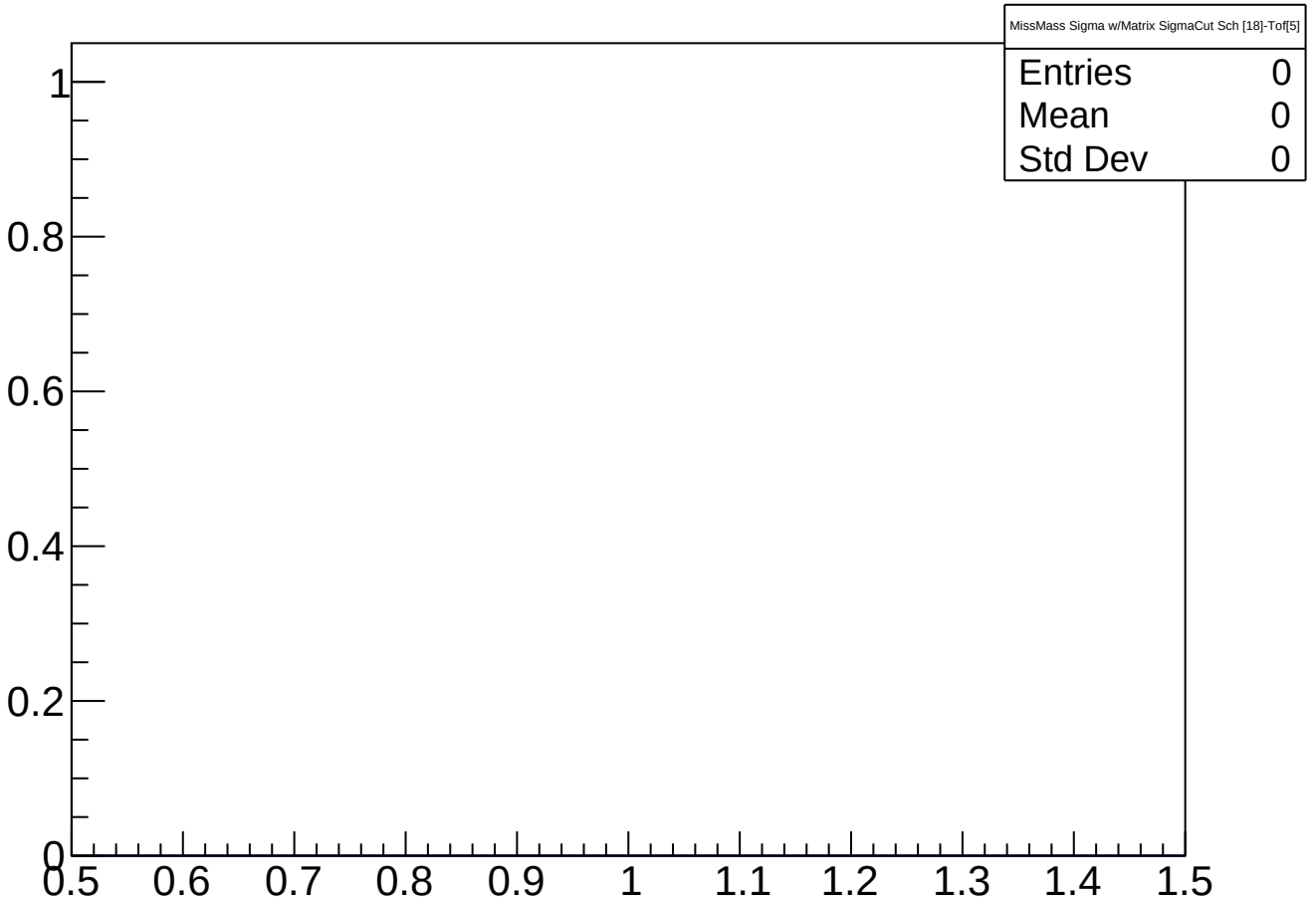
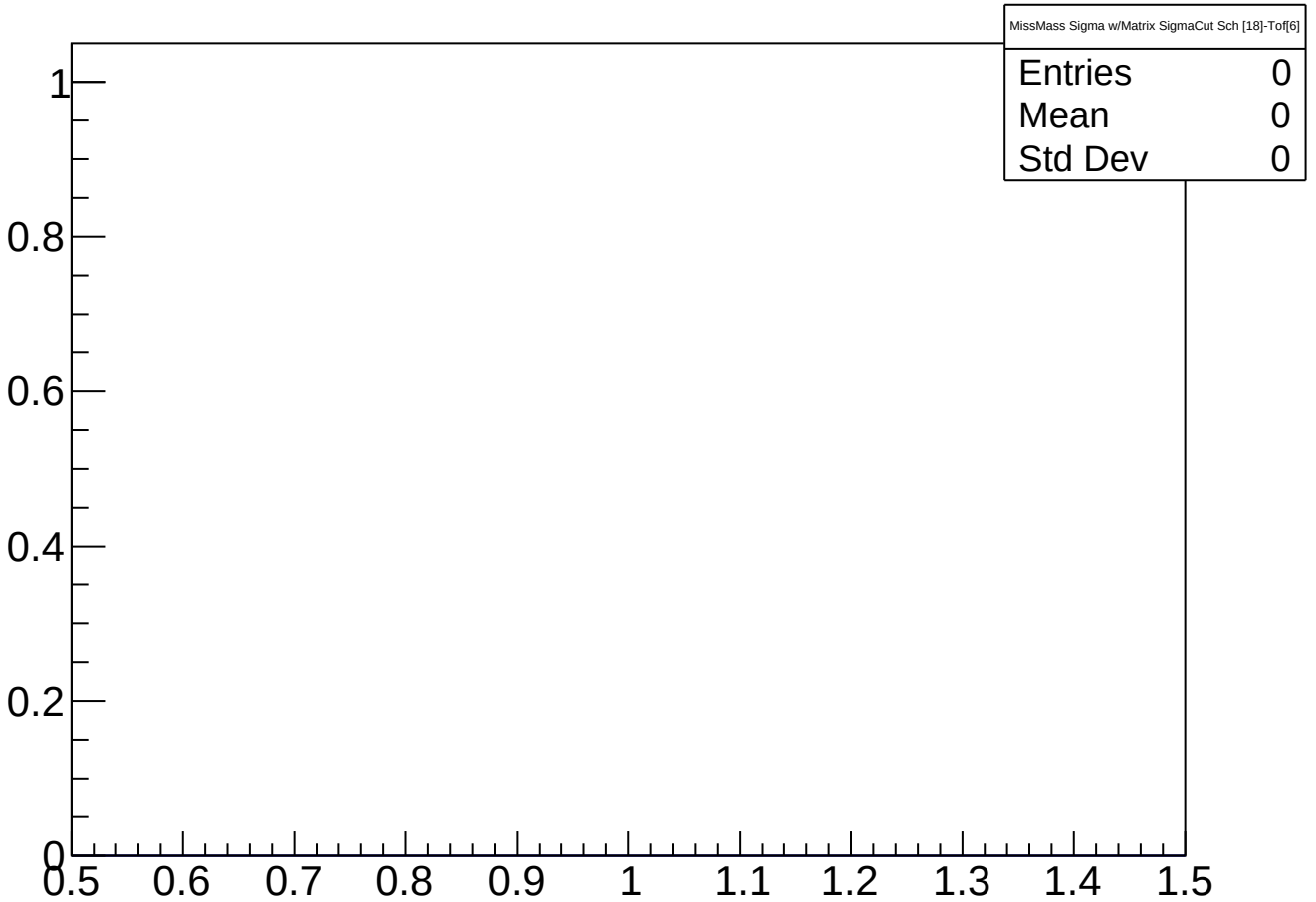
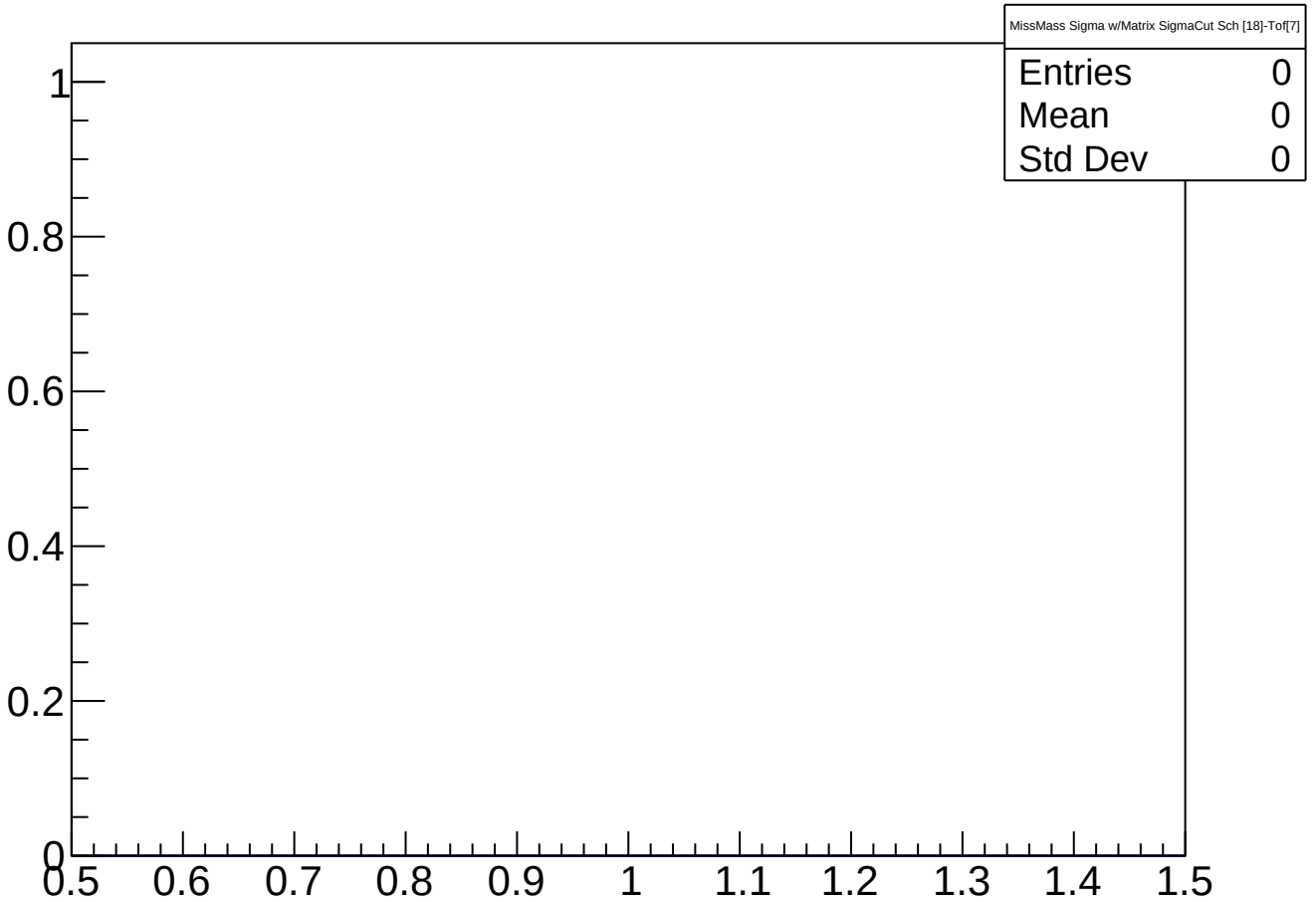
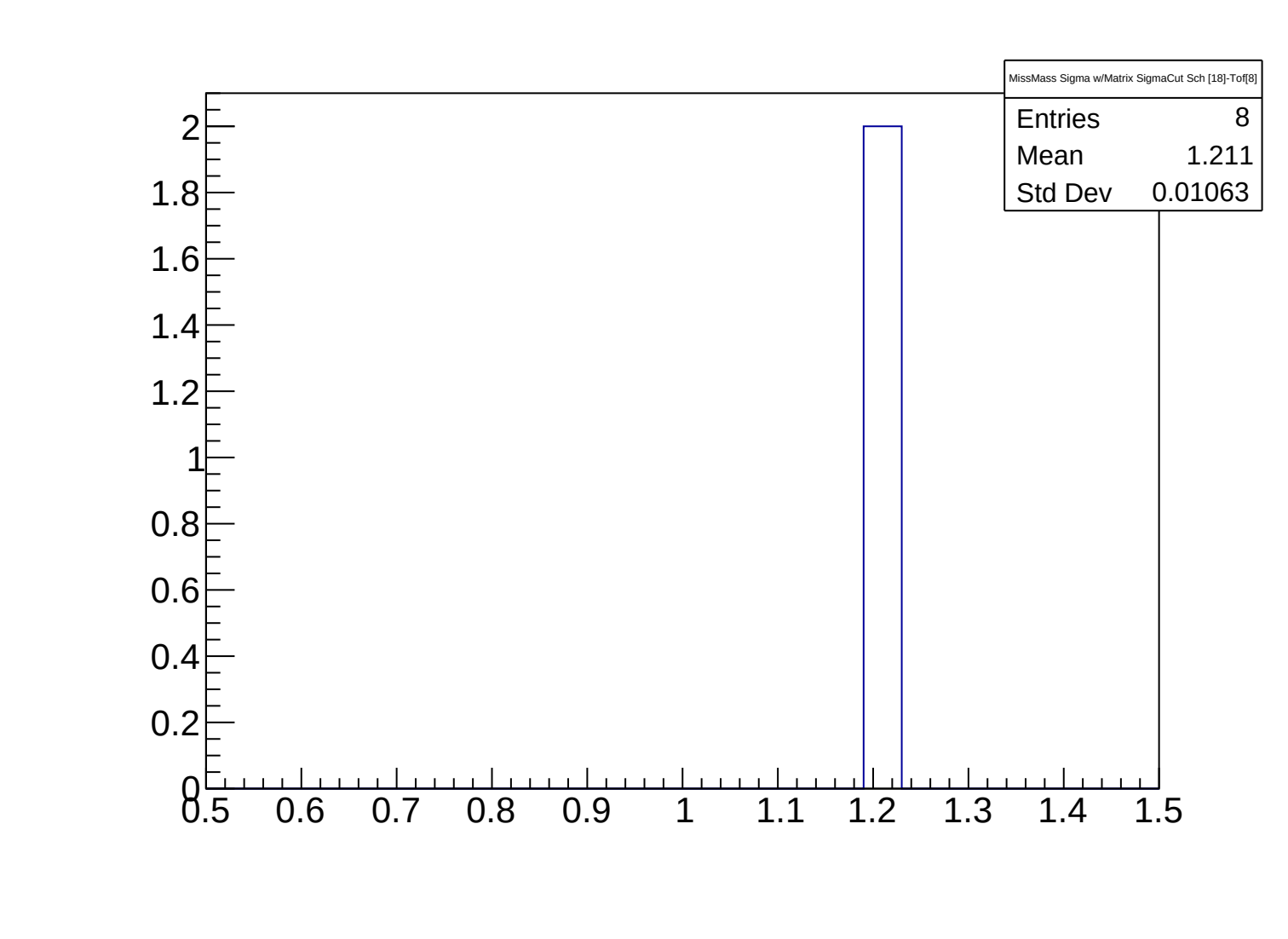
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [18]-Tof[5]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [18]-Tof[6]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [18]-Tof[7]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [18]-Tof[8]
Entries 8
Mean 1.211
Std Dev 0.01063
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1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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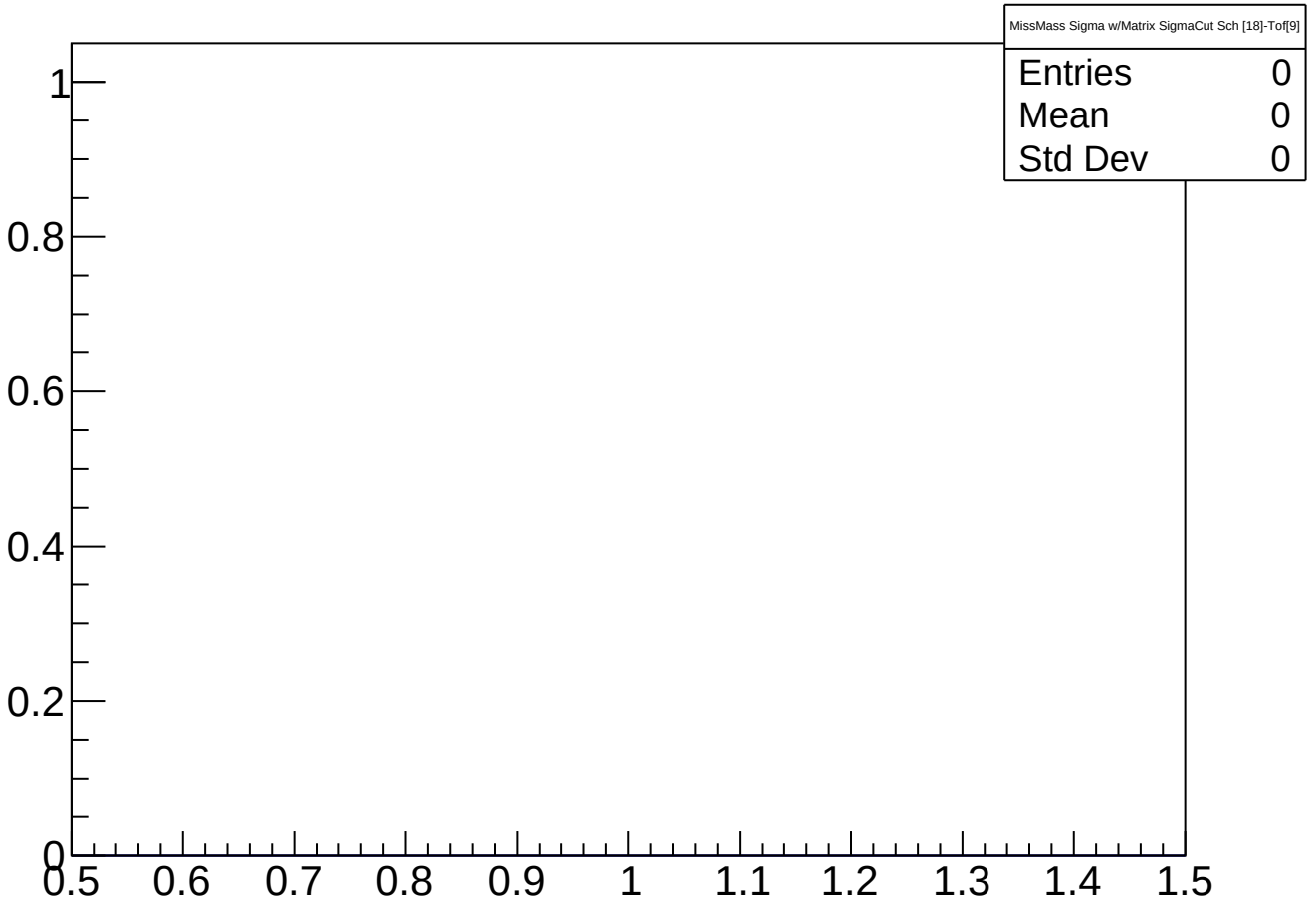
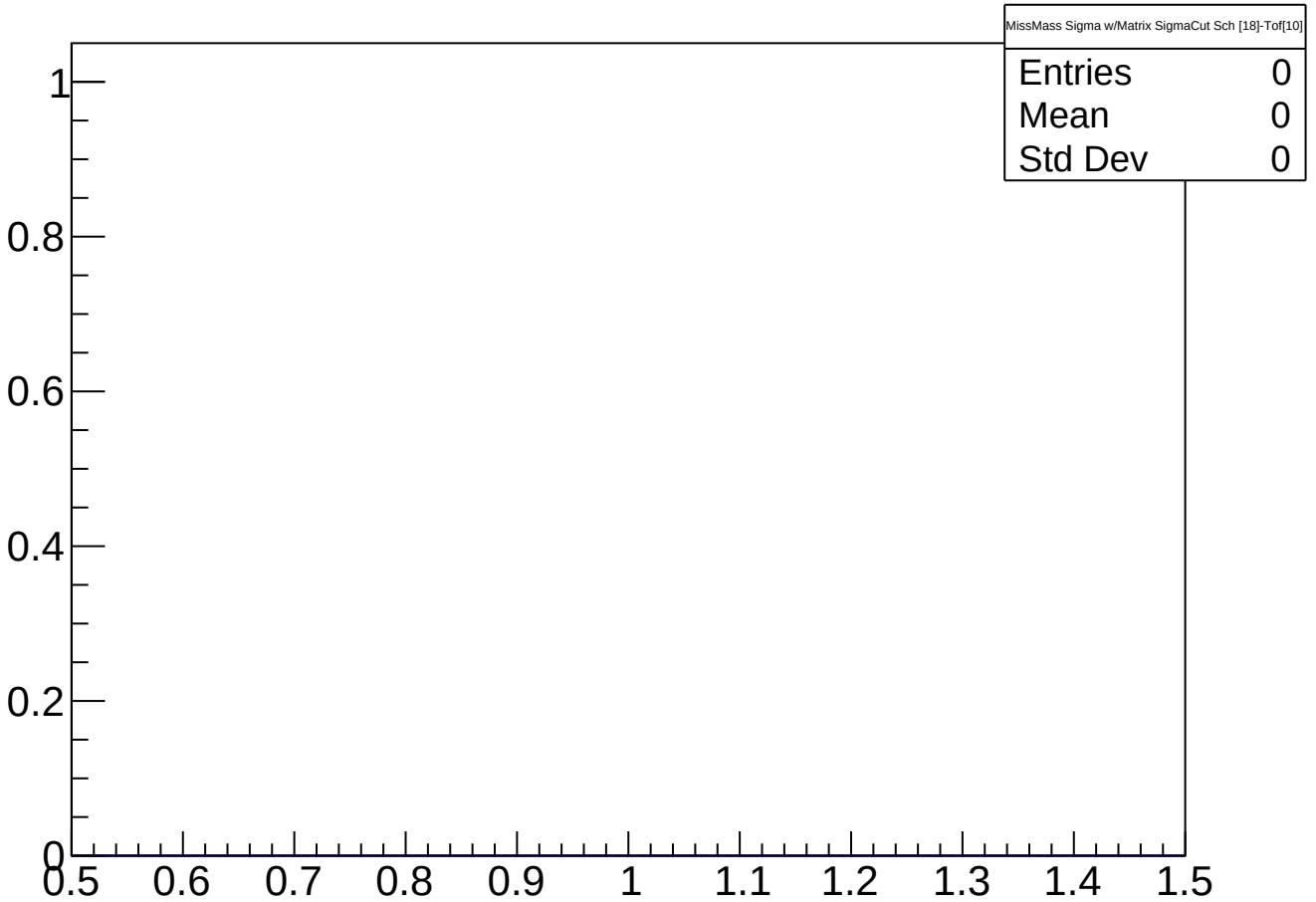
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [18]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [18]-Tof[10]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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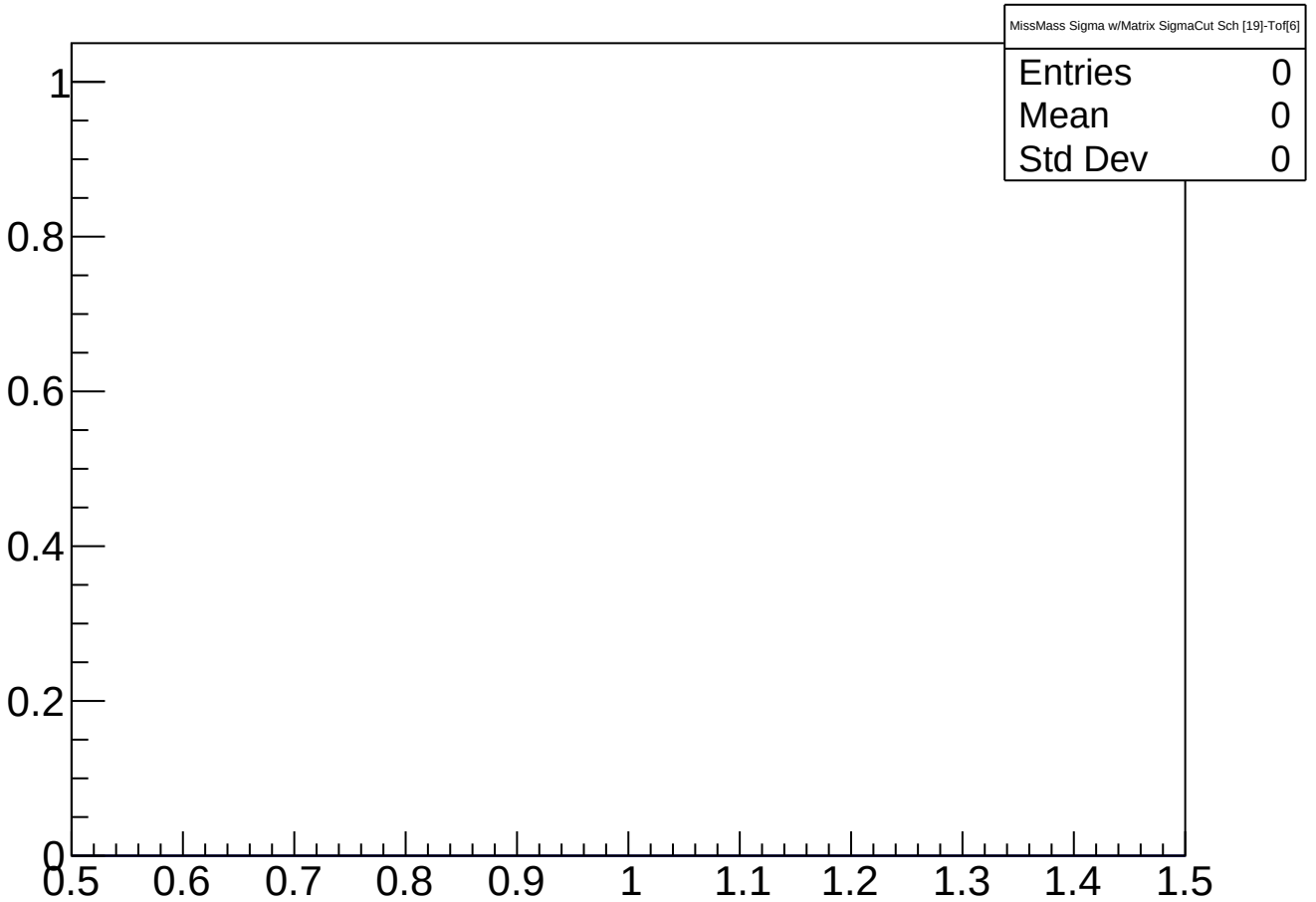
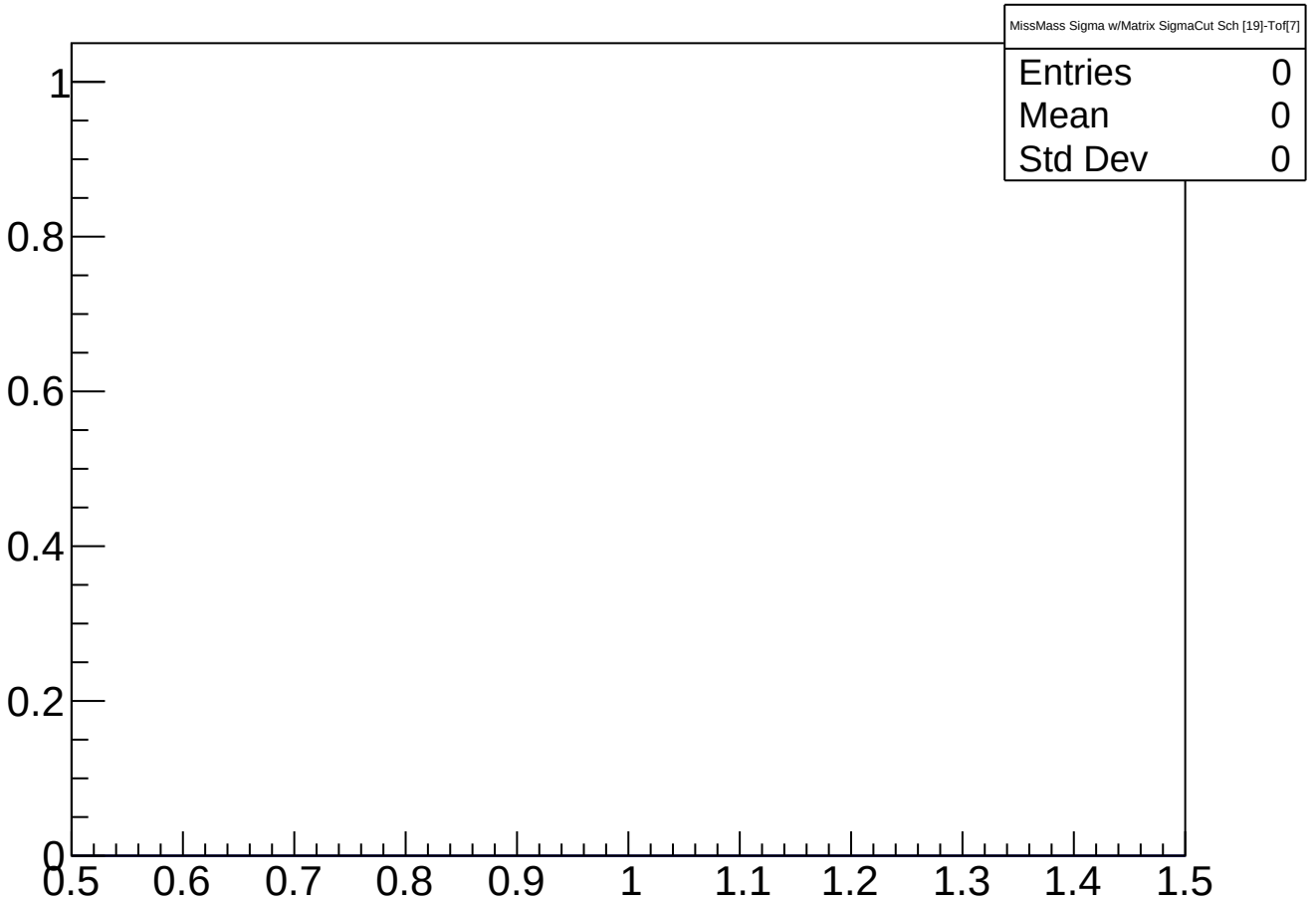
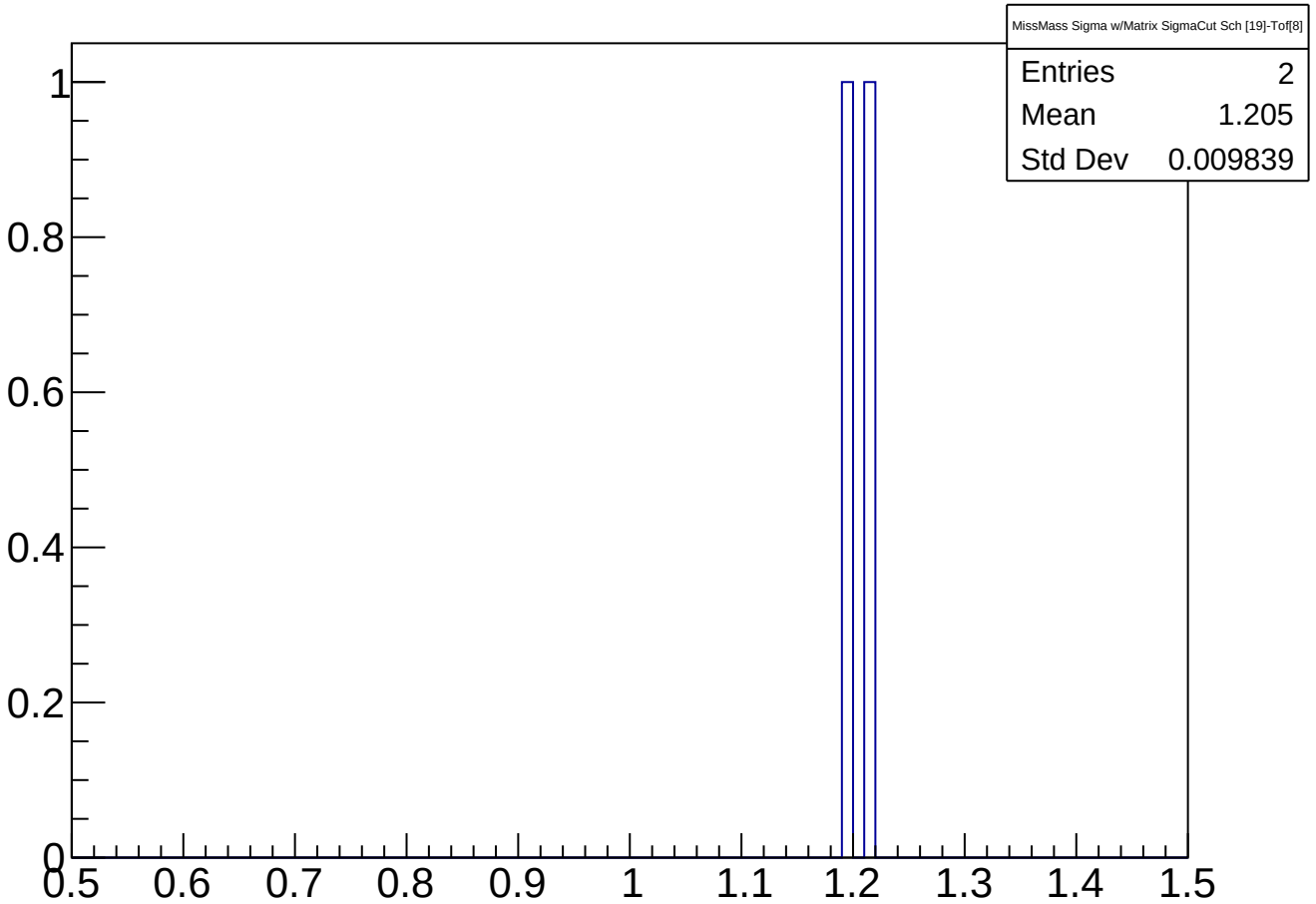
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [19]-Tof[6]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [19]-Tof[7]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [19]-Tof[8]
Entries 2
Mean 1.205
Std Dev 0.009839
1
0.8
0.6
0.4
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0.6
0.7
0.8
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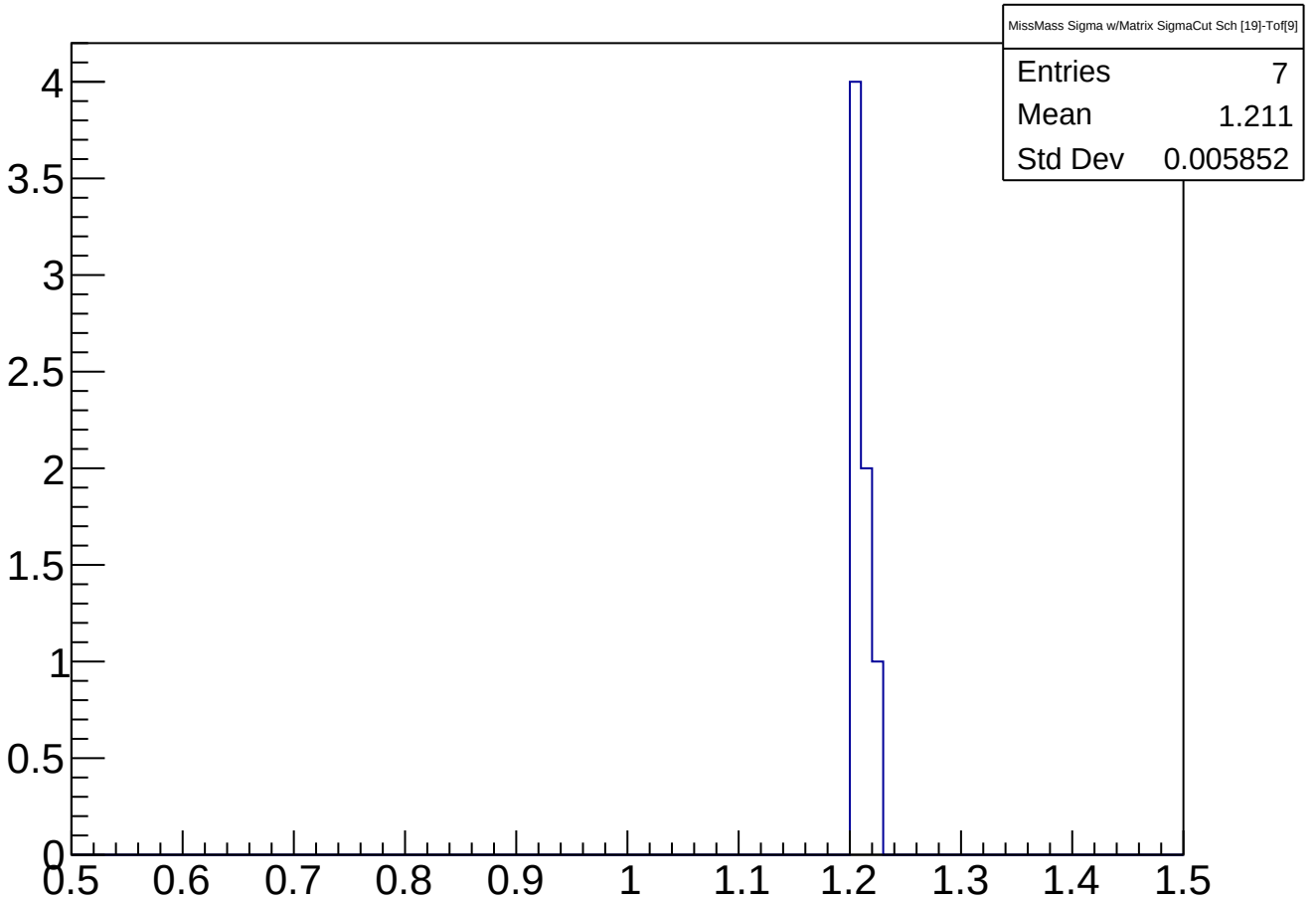
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [19]-Tof[9]
Entries 7
Mean 1.211
Std Dev 0.005852
4
3.5
3
2.5
2
1.5
1
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0.6
0.7
0.8
0.9
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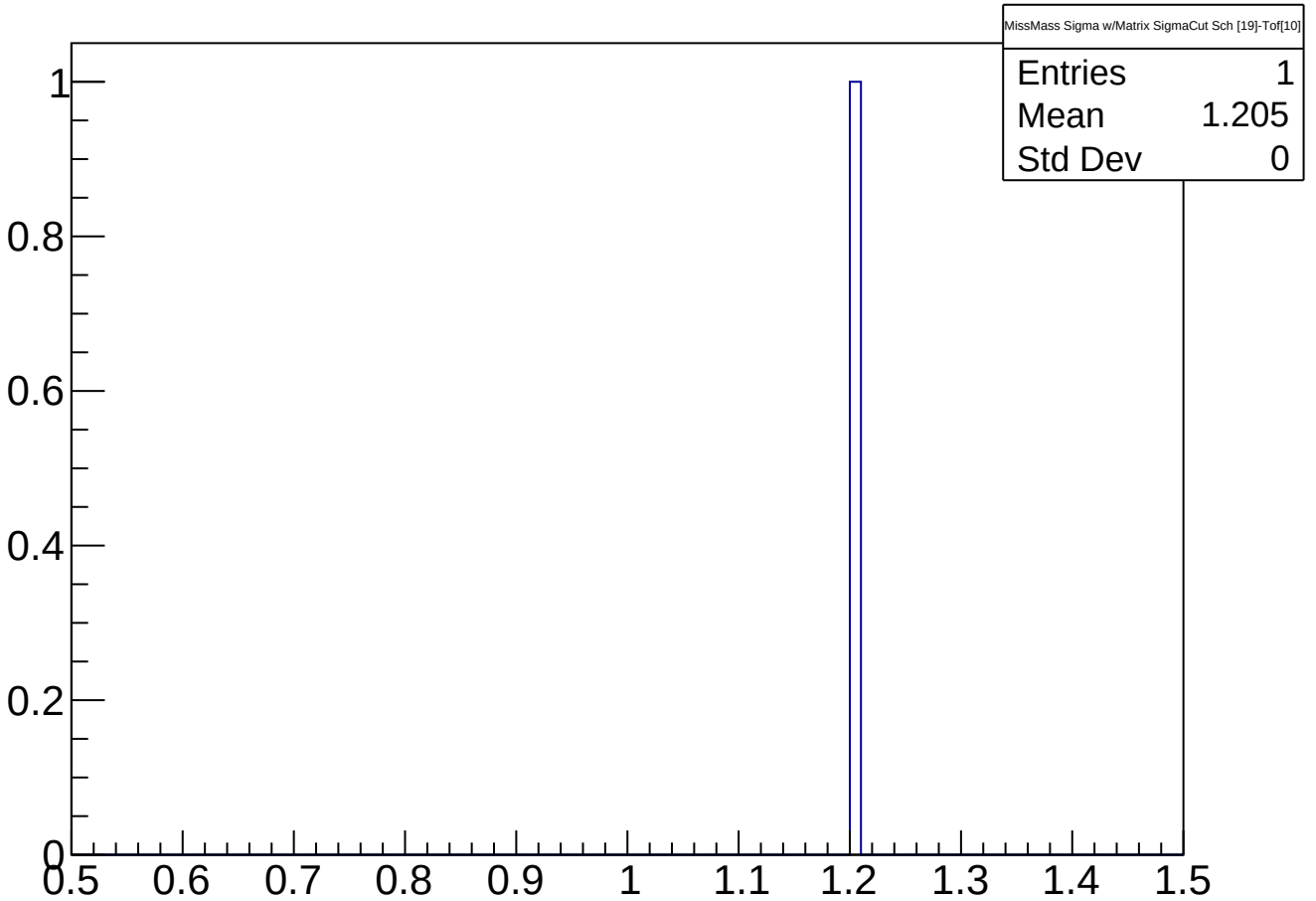
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [19]-Tof[10]
Entries 1
Mean 1.205
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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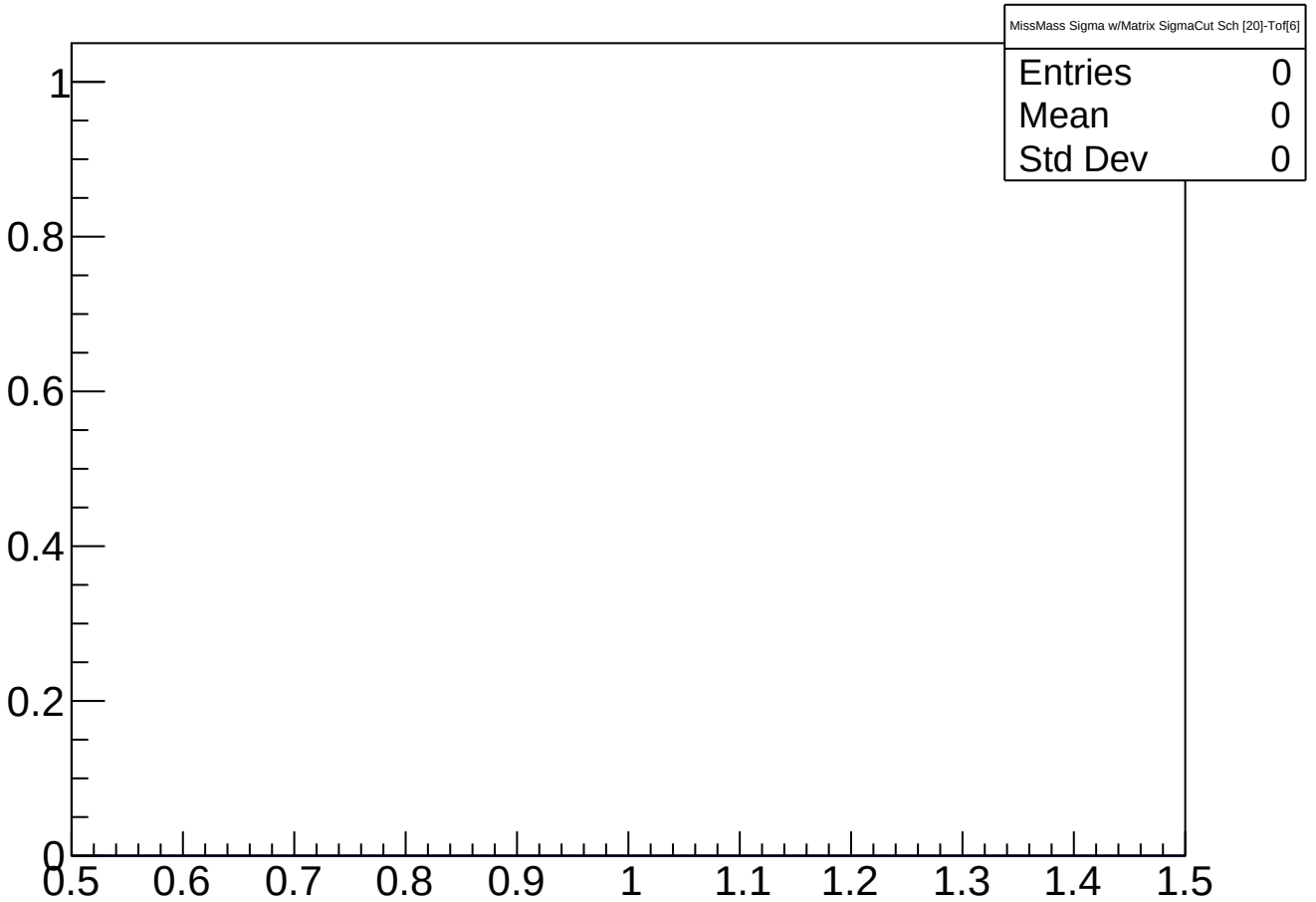
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [20]-Tof[6]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
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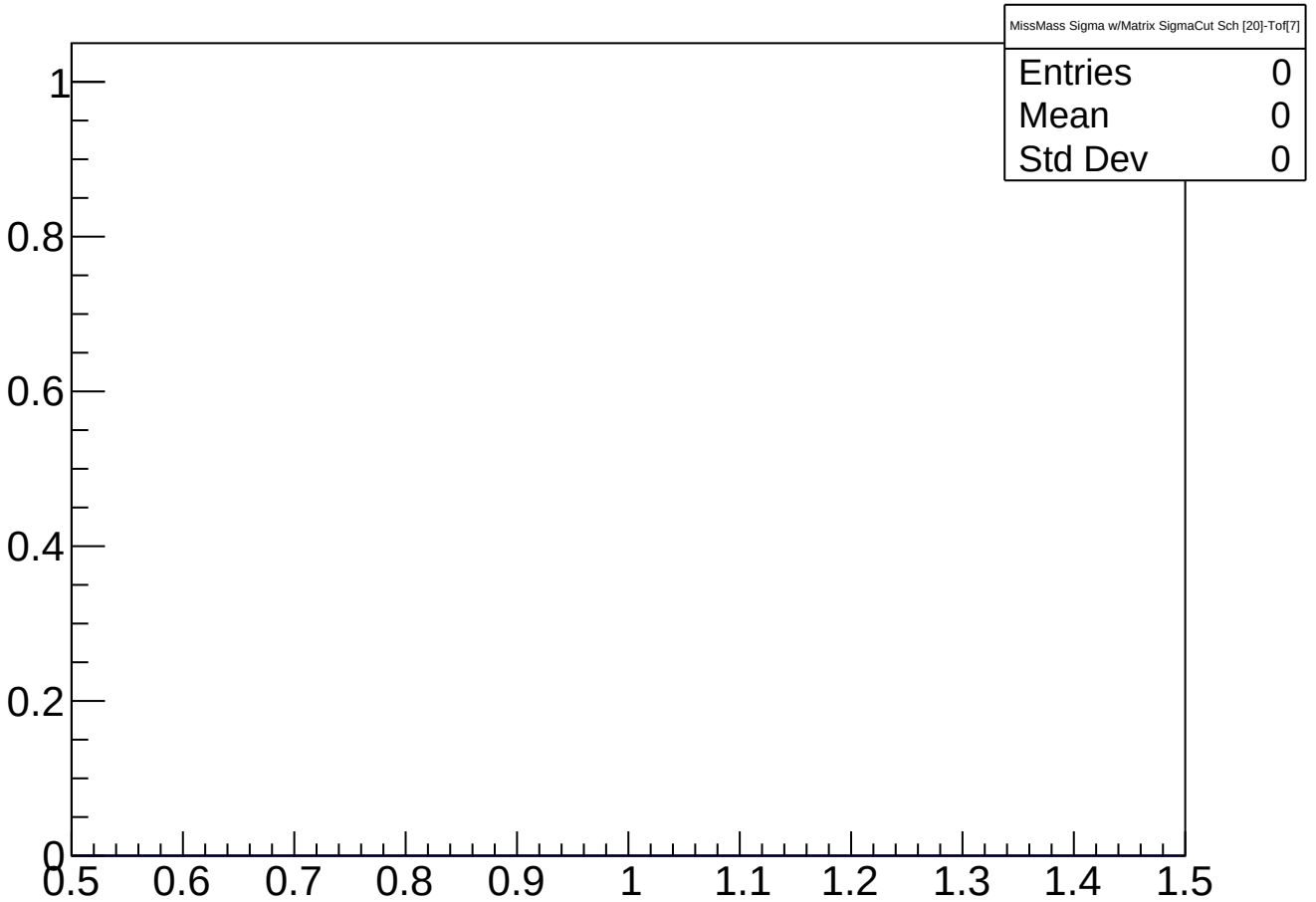
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [20]-Tof[7]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.6
0.7
0.8
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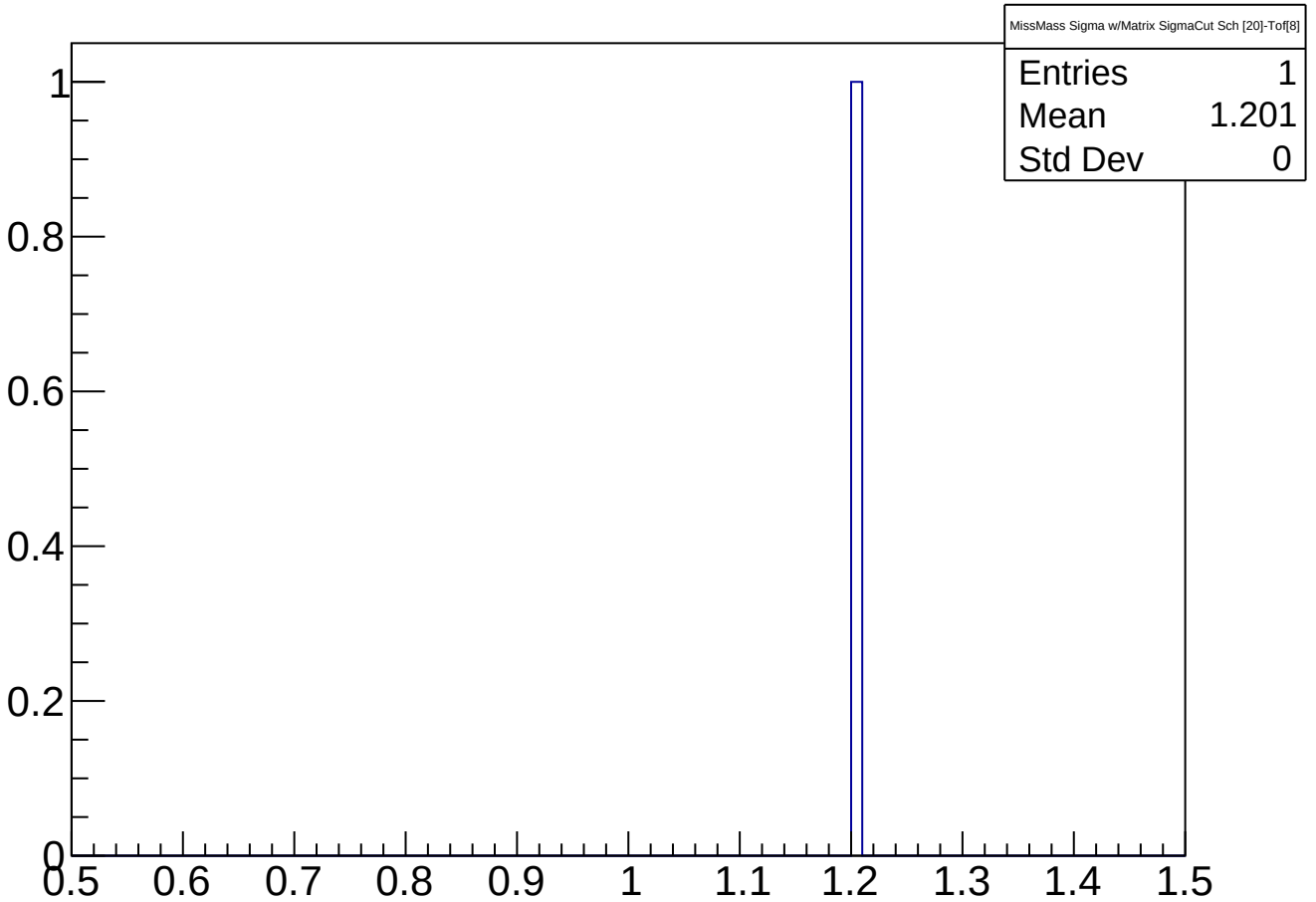
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [20]-Tof[8]
Entries 1
Mean 1.201
Std Dev 0
1
0.8
0.6
0.4
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0.6
0.7
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1.1
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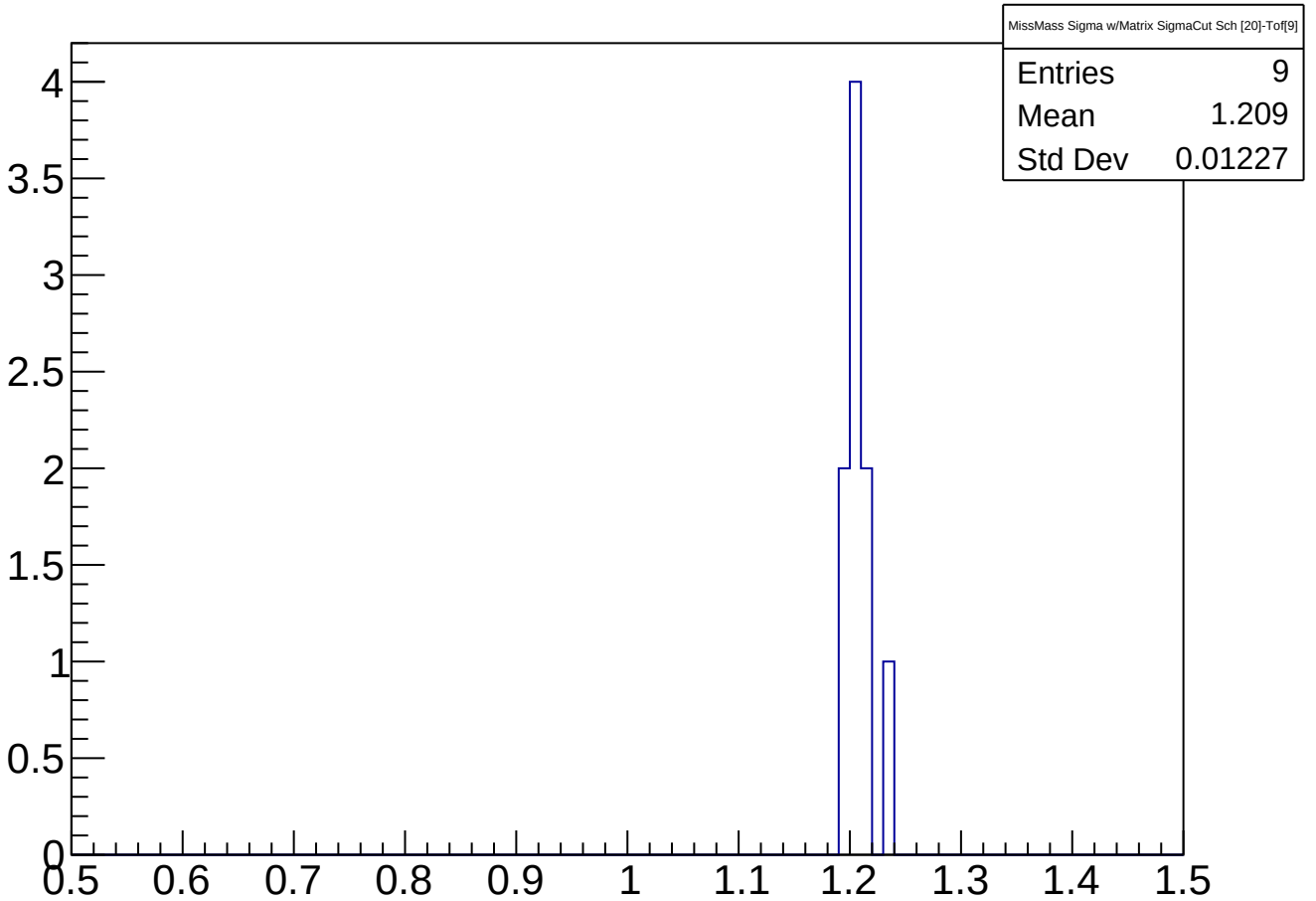
MissMass Sigma w/Matrix SigmaCut Sch [20]-Tof[9]
Entries 9
Mean 1.209
Std Dev 0.01227
4
3.5
3
2.5
2
1.5
1
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0.6
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1.1
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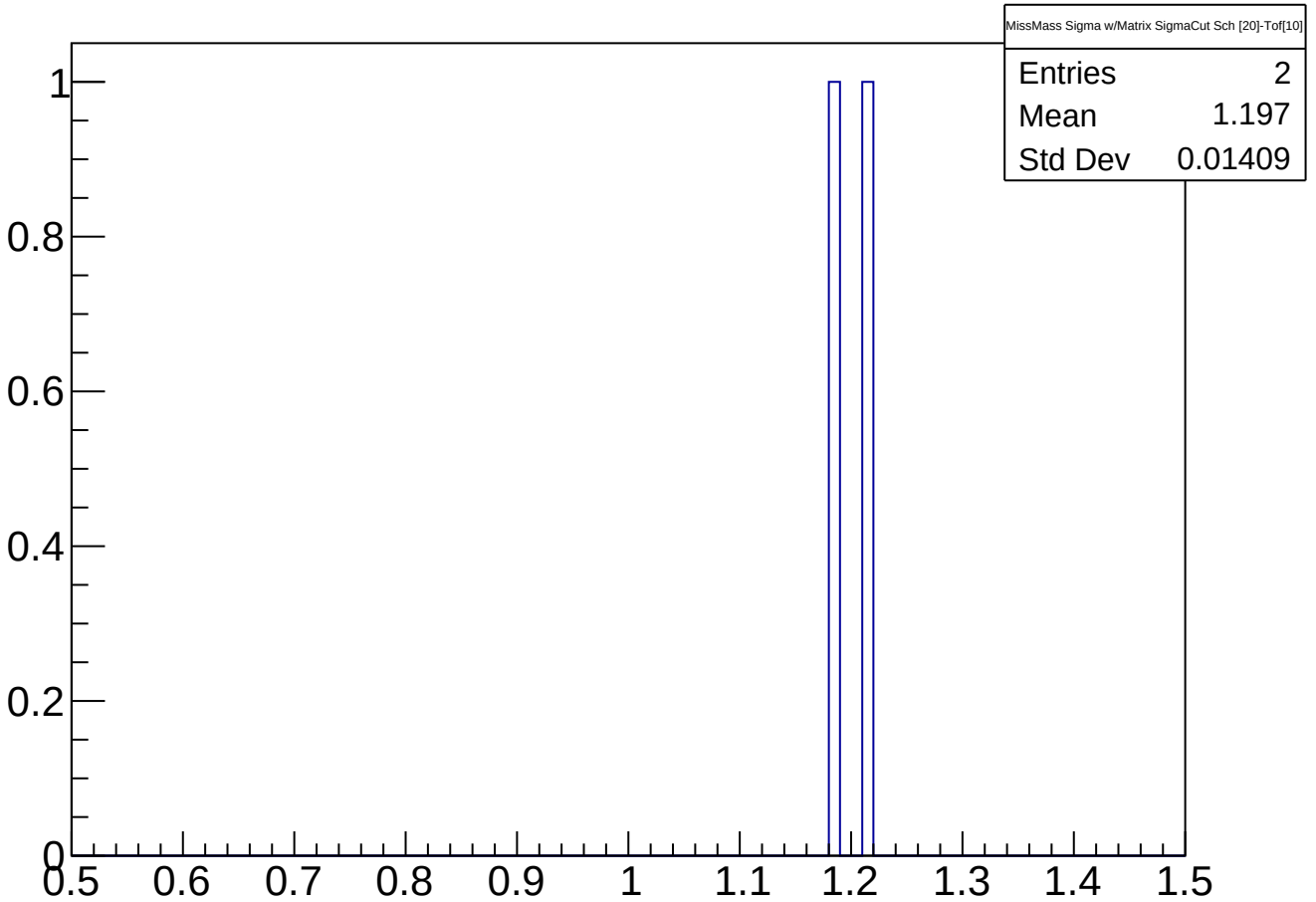
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [20]-Tof[10]
Entries 2
Mean 1.197
Std Dev 0.01409
1
0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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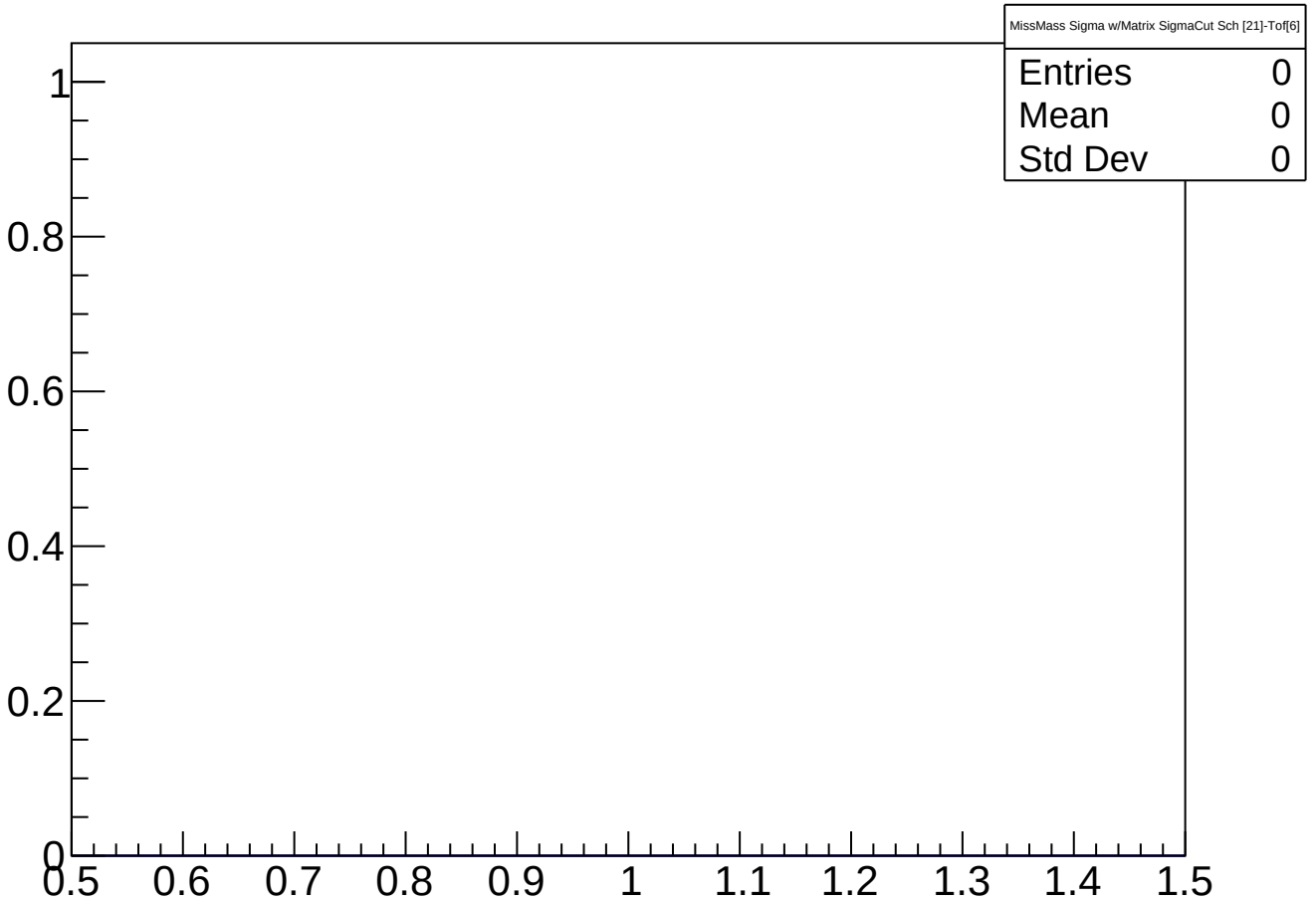
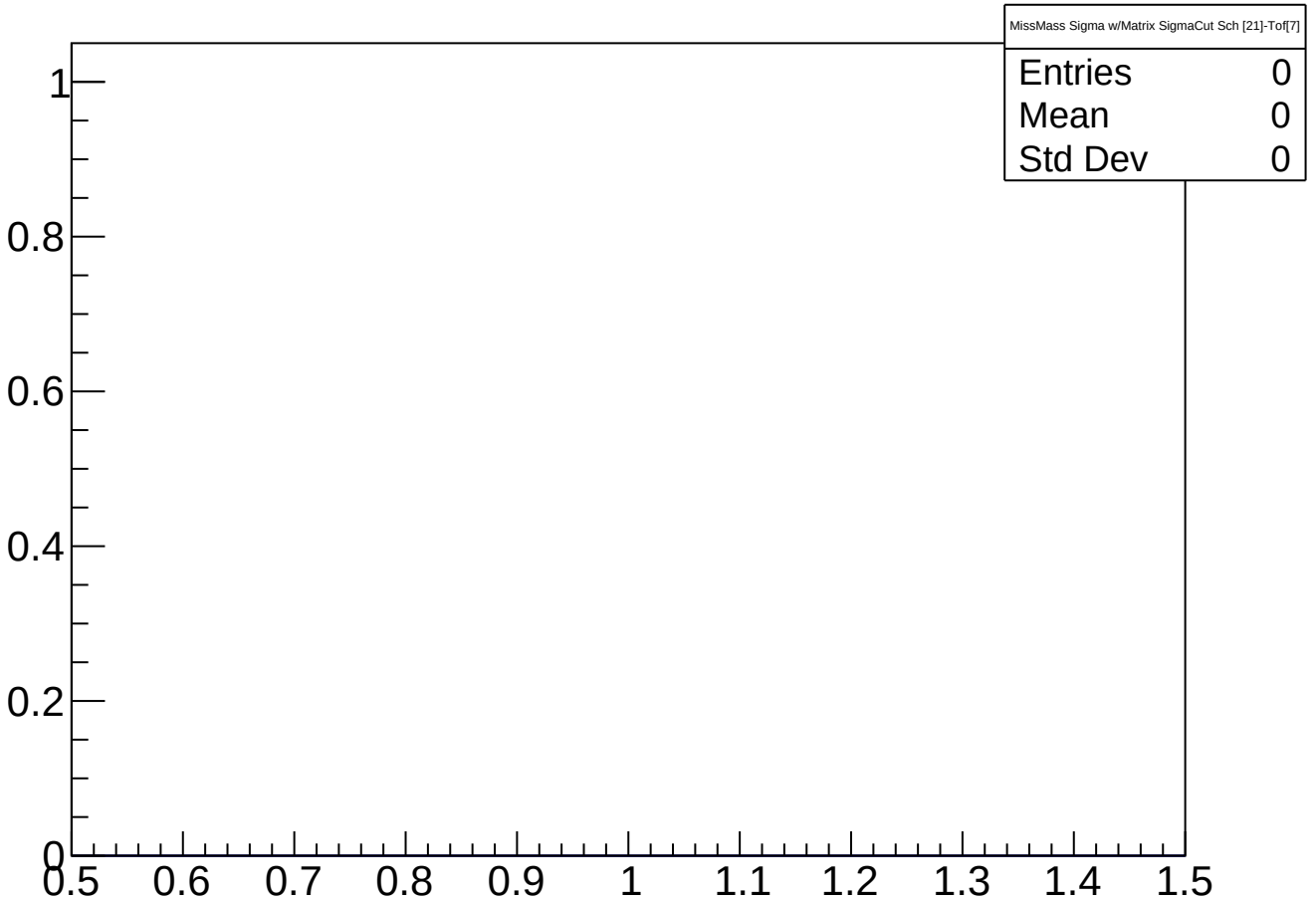
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [21]-Tof[6]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [21]-Tof[7]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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1.1
1.2
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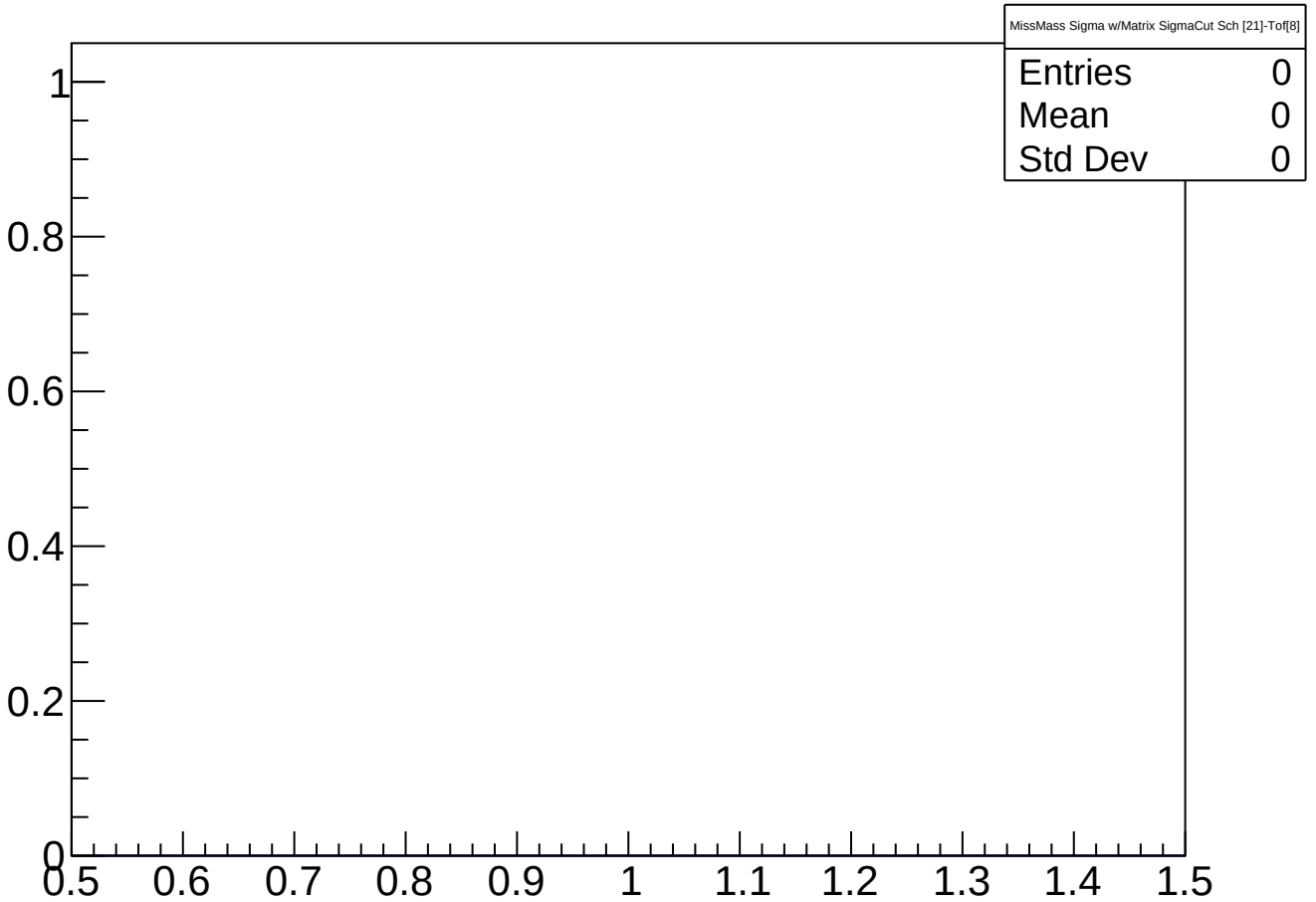
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [21]-Tof[8]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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1.1
1.2
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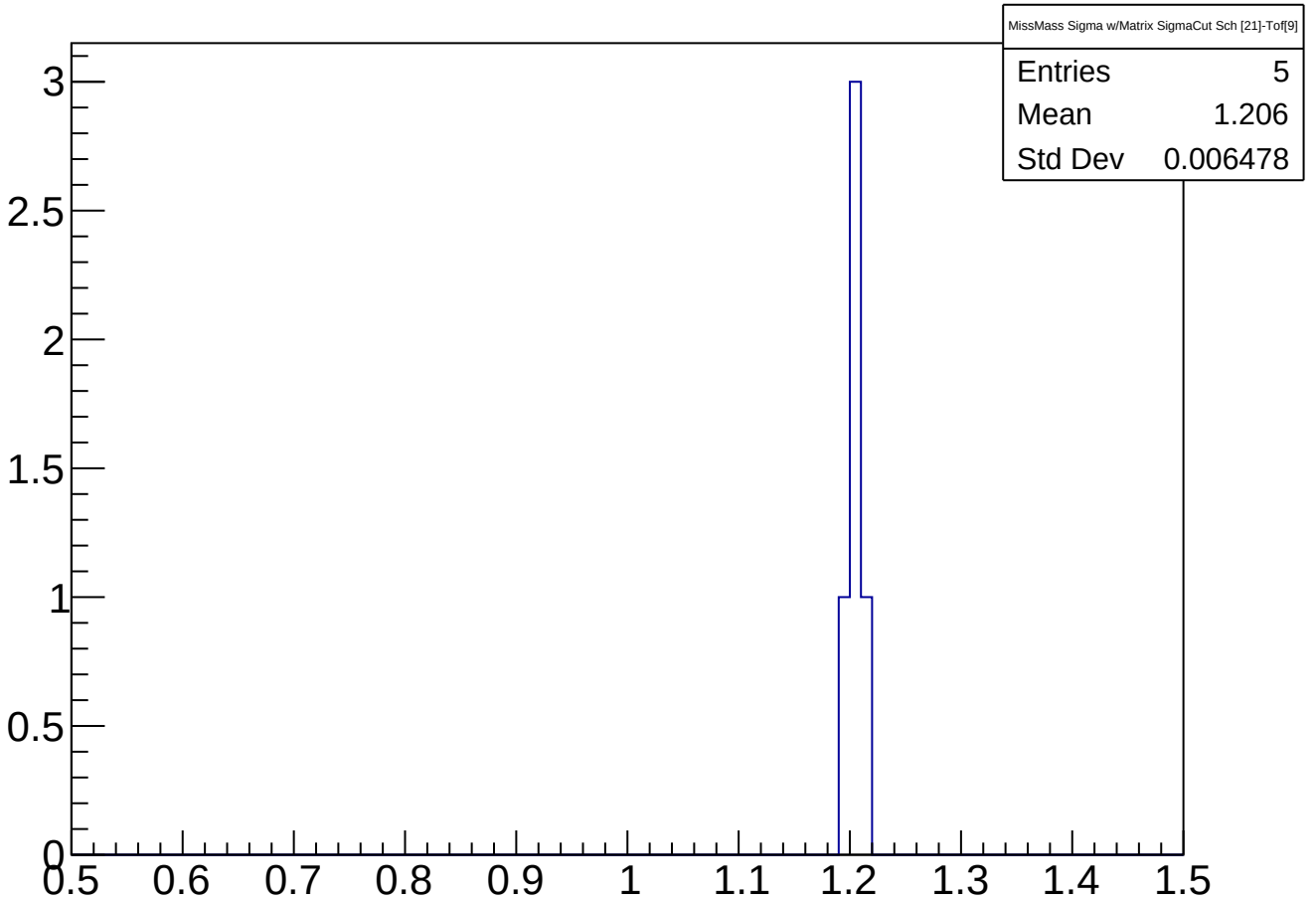
1.5


MissMass Sigma w/Matrix SigmaCut Sch [21]-Tof[9]
Entries 5
Mean 1.206
Std Dev 0.006478
3
2.5
2
1.5
1
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0.6
0.7
0.8
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1.1
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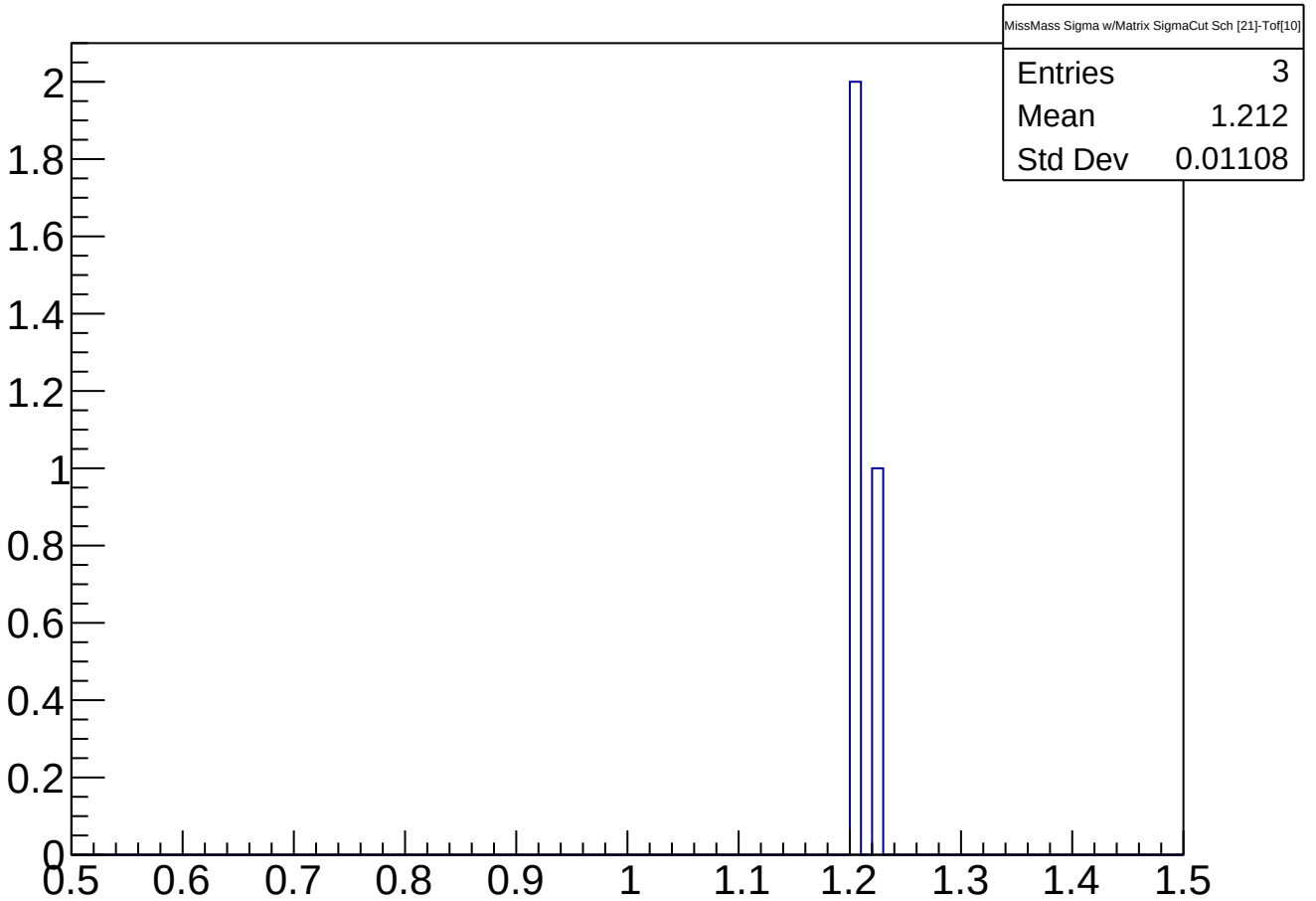
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [21]-Tof[10]
Entries 3
Mean 1.212
Std Dev 0.01108
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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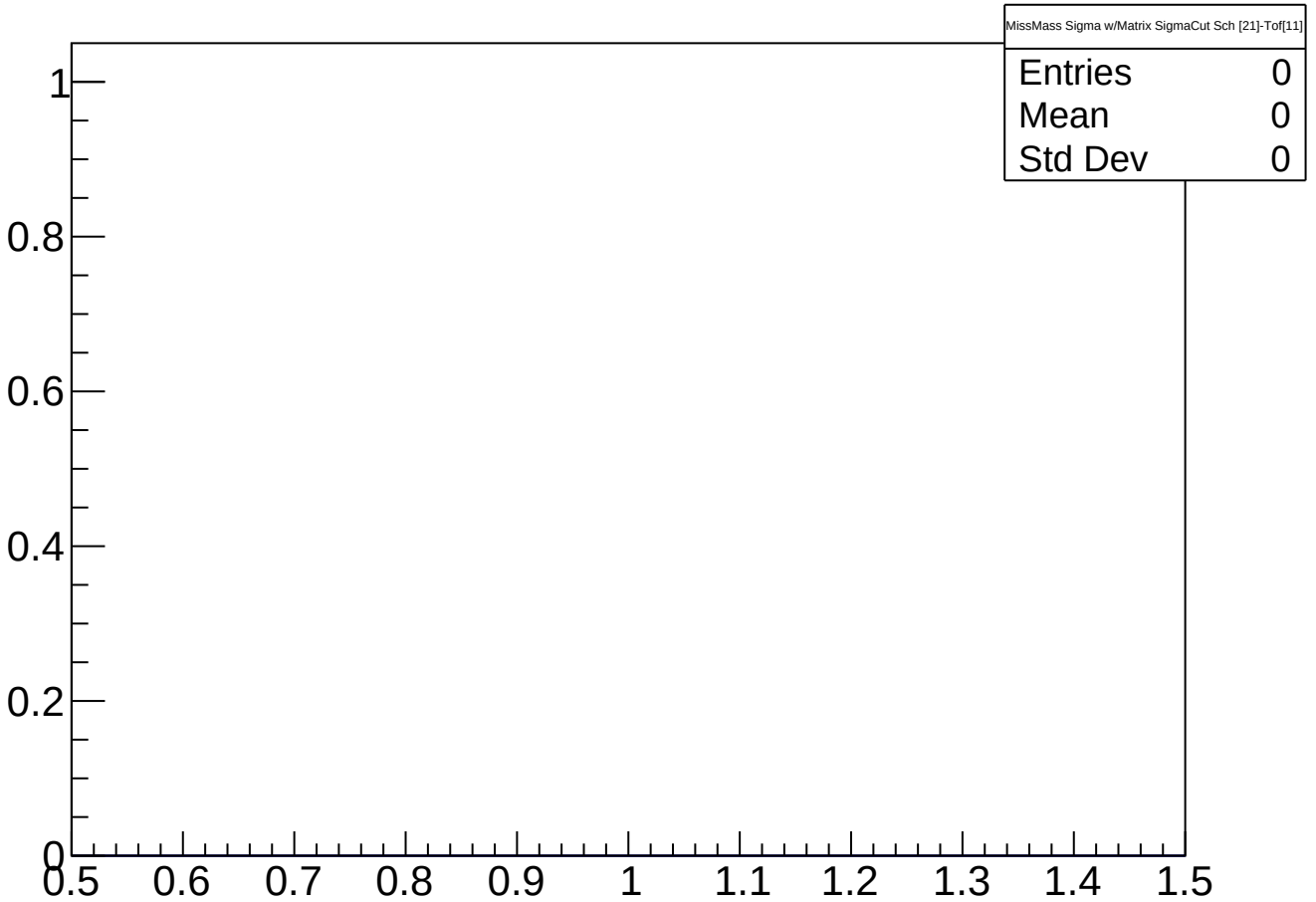
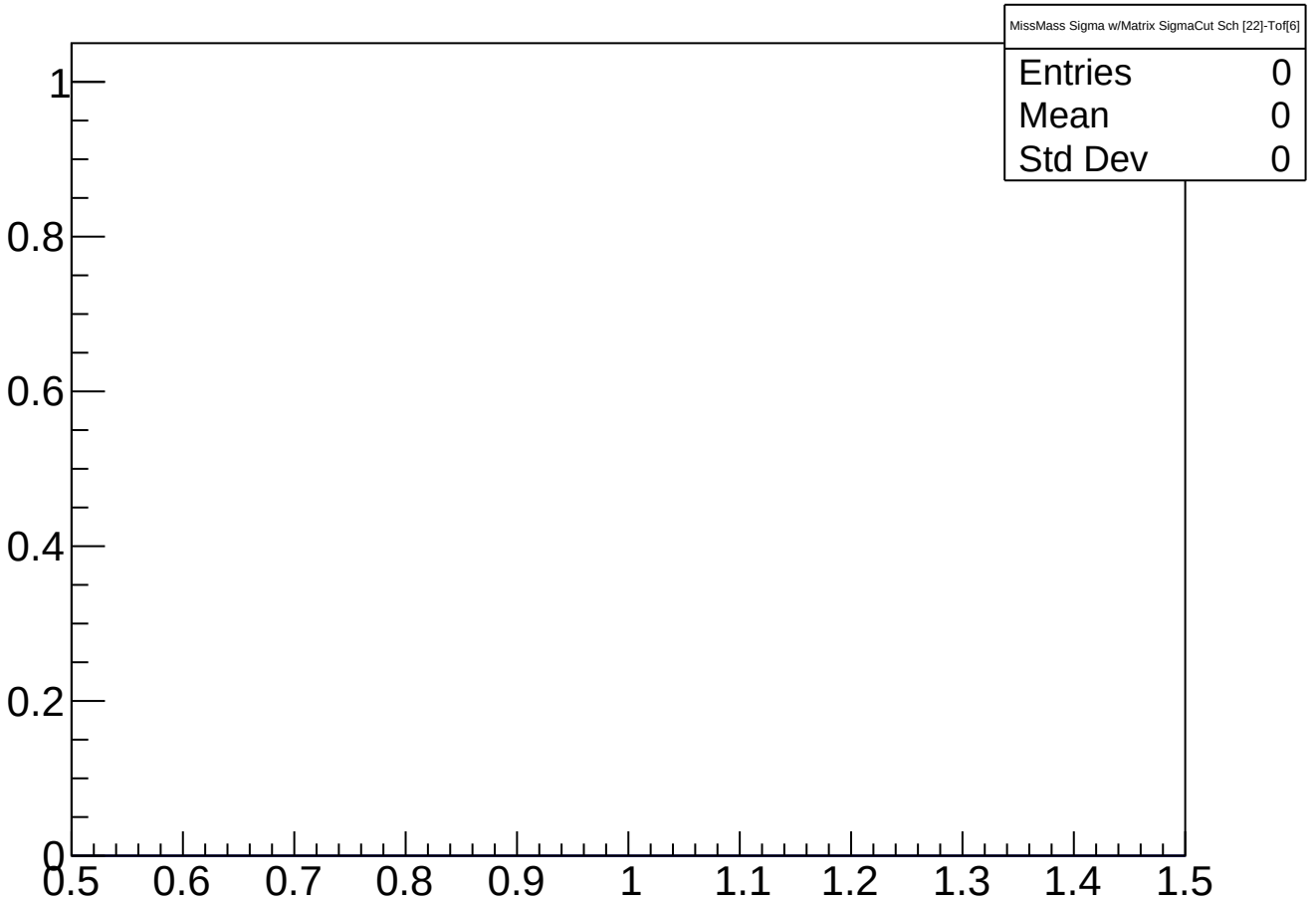
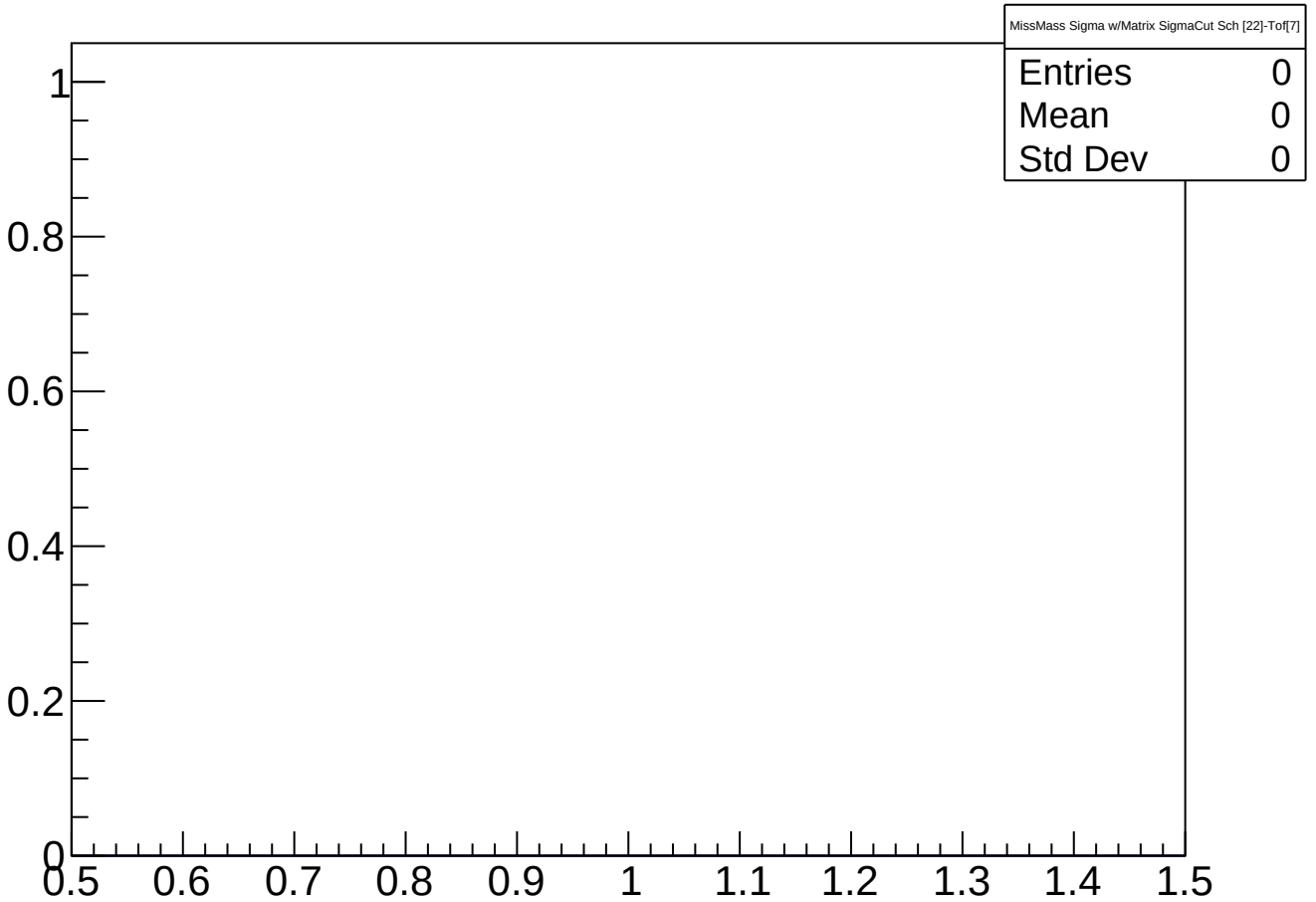
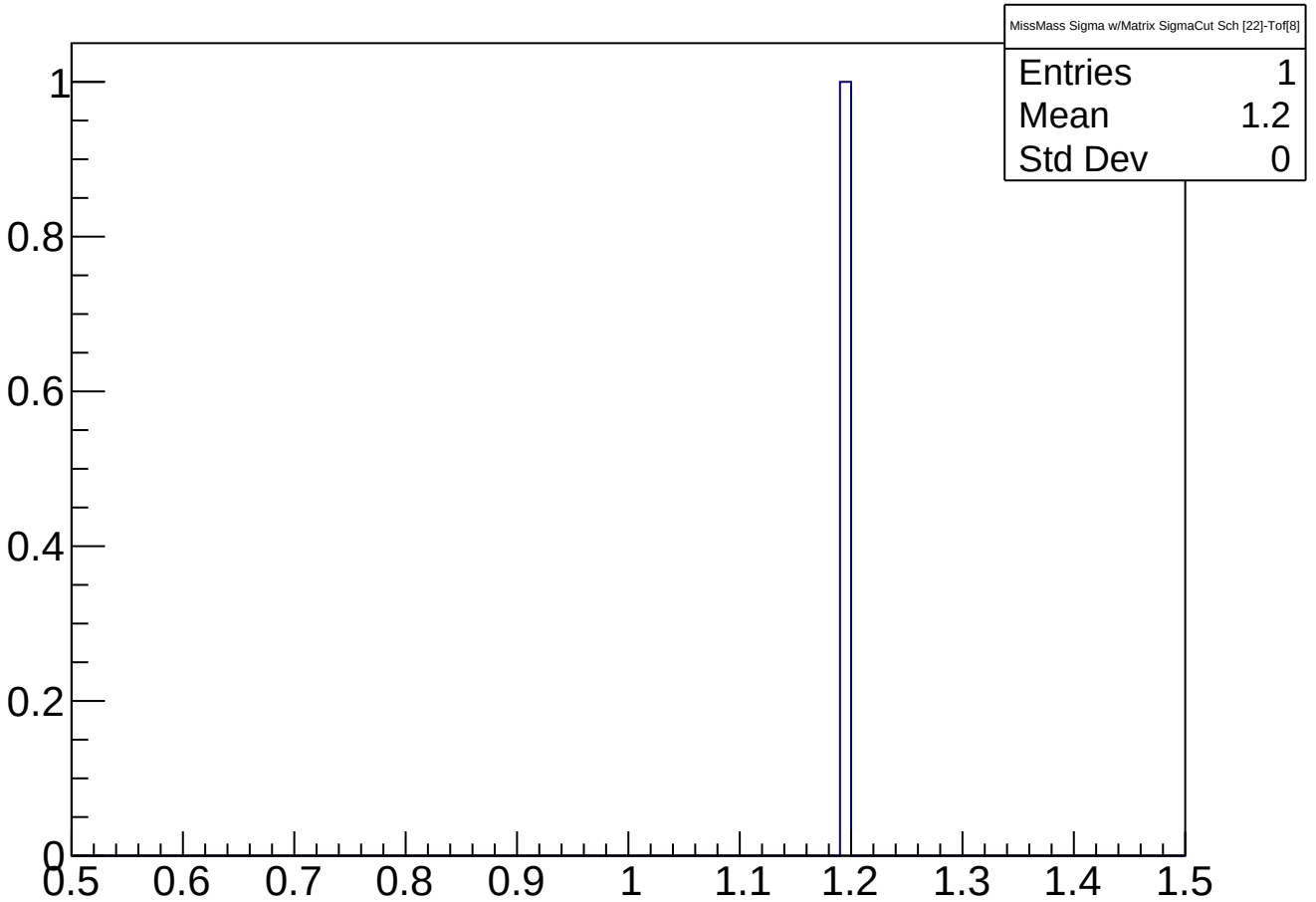
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [21]-Tof[11]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [22]-Tof[6]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [22]-Tof[7]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [22]-Tof[8]
Entries 1
Mean 1.2
Std Dev 0
1
0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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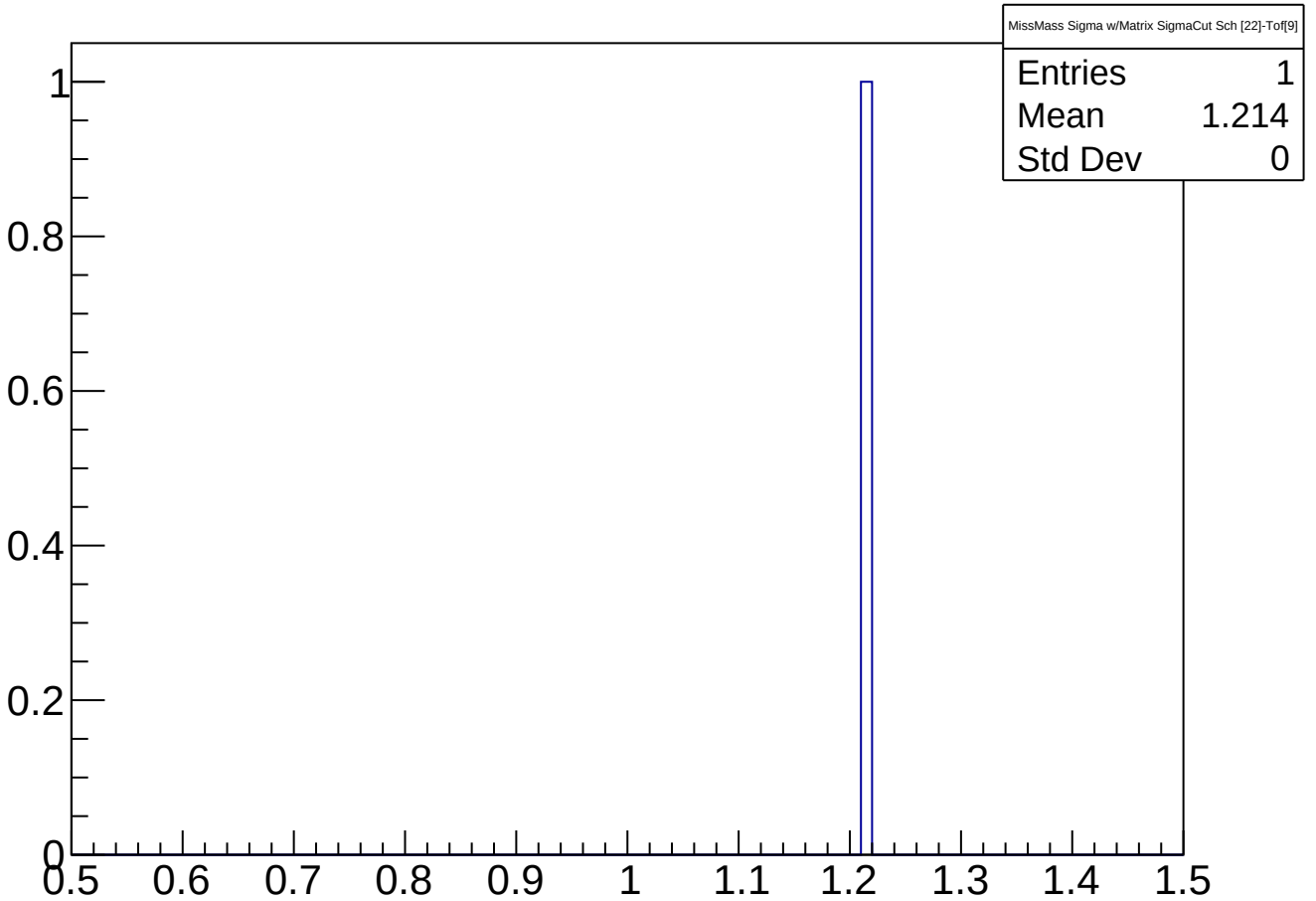
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [22]-Tof[9]
Entries 1
Mean 1.214
Std Dev 0
1
0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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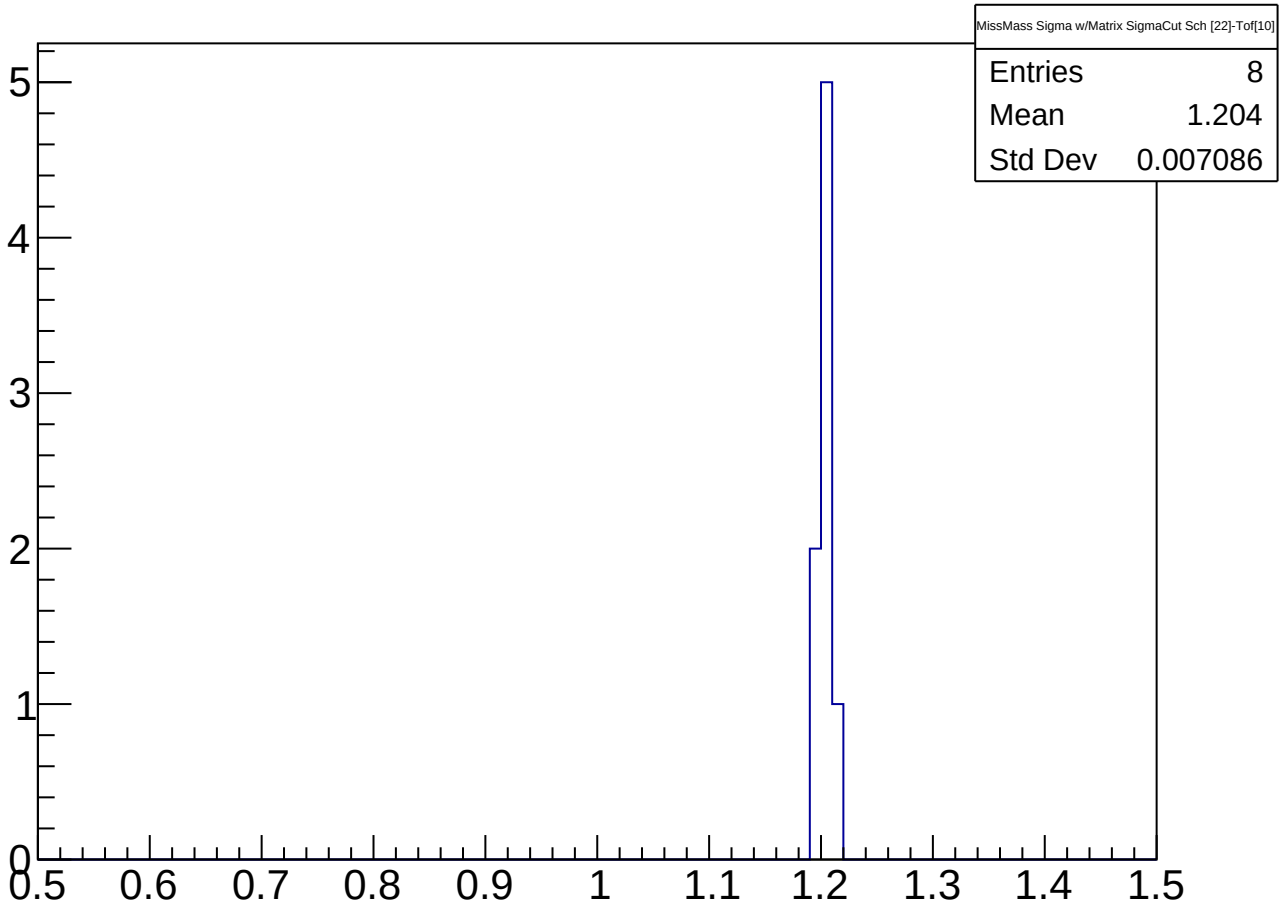
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [22]-Tof[10]
Entries 8
Mean 1.204
Std Dev 0.007086
0
1
2
3
4
5
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0.6
0.7
0.8
0.9
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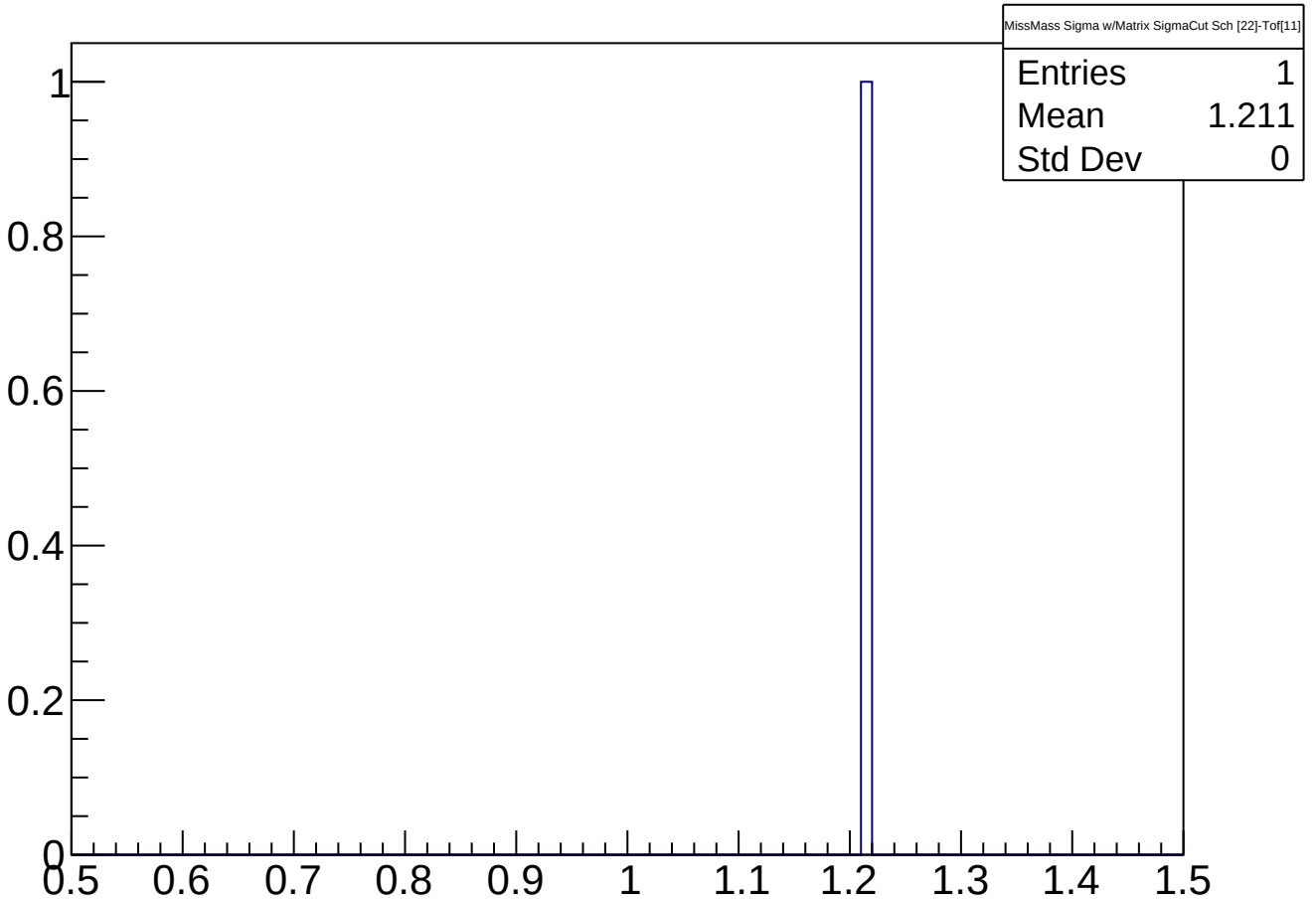
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [22]-Tof[11]
Entries 1
Mean 1.211
Std Dev 0
1
0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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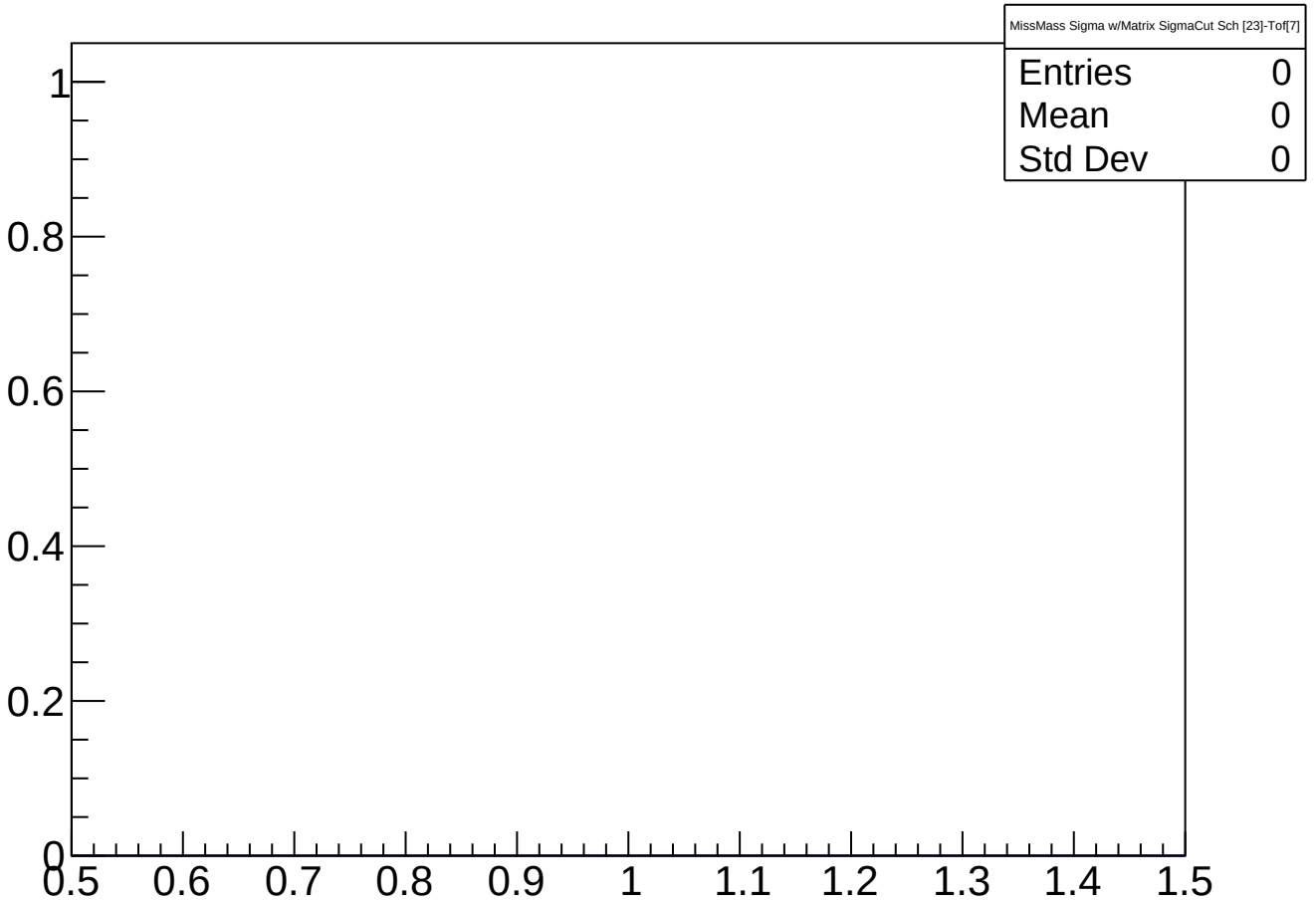
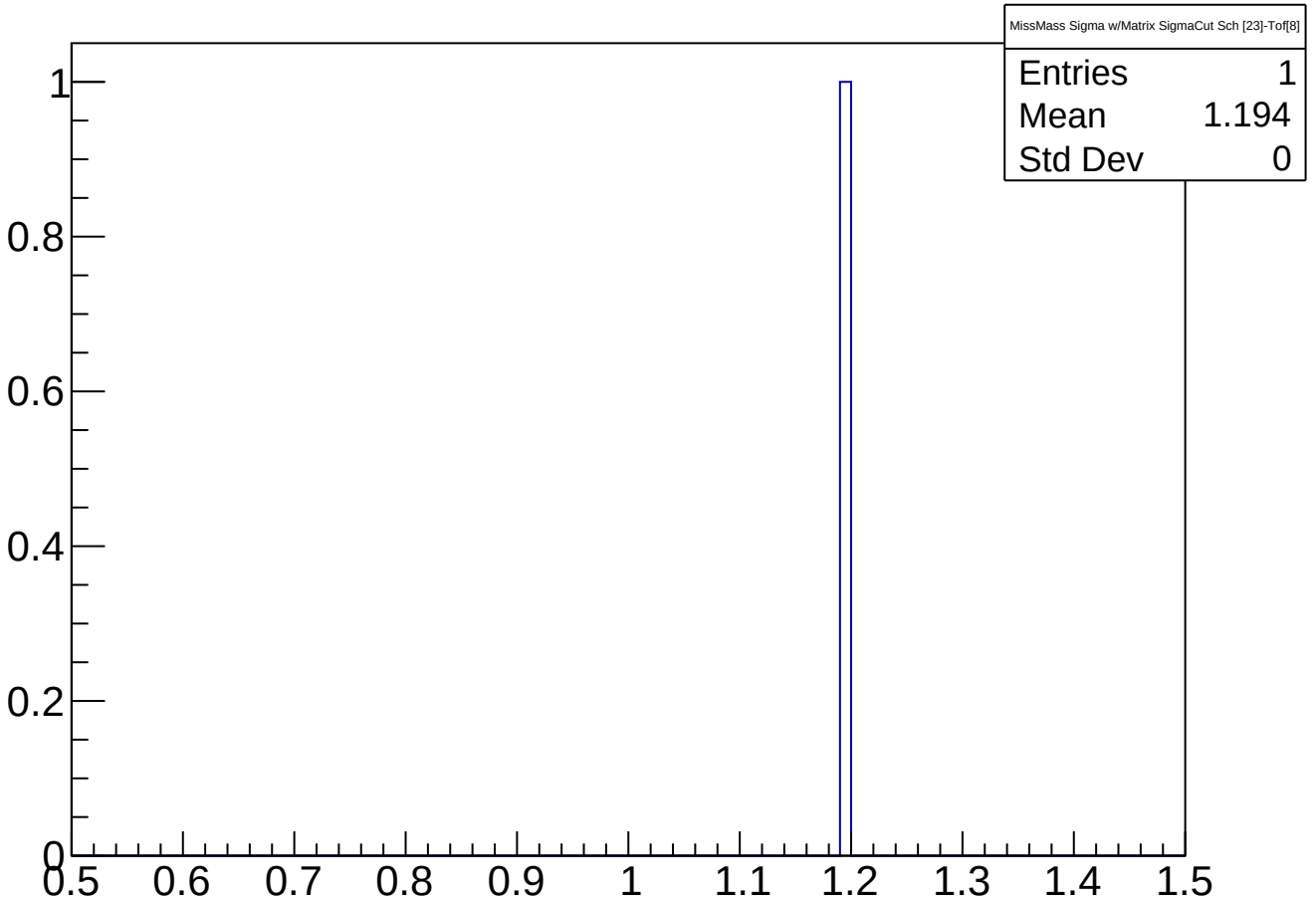
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [23]-Tof[7]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [23]-Tof[8]
Entries 1
Mean 1.194
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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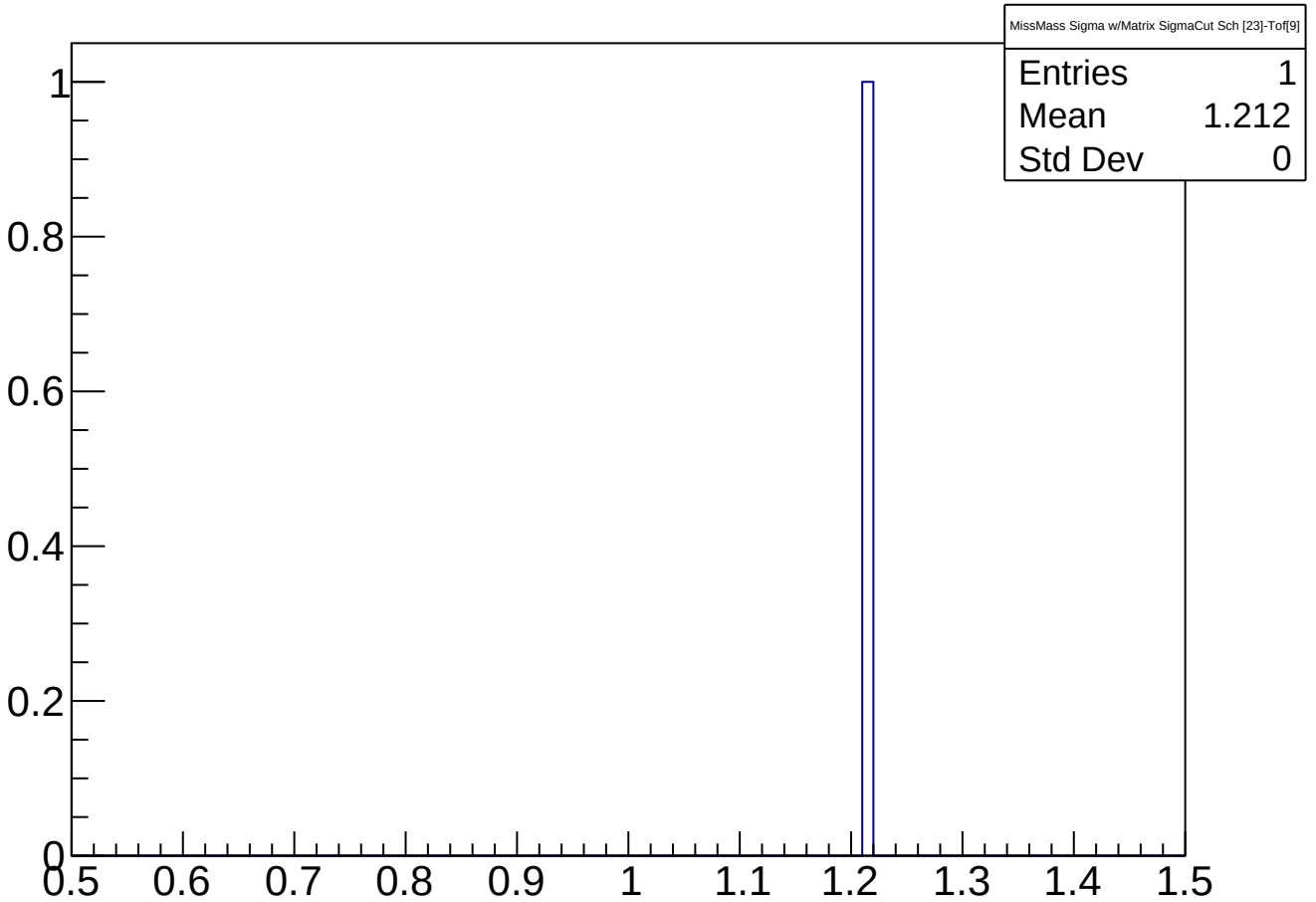
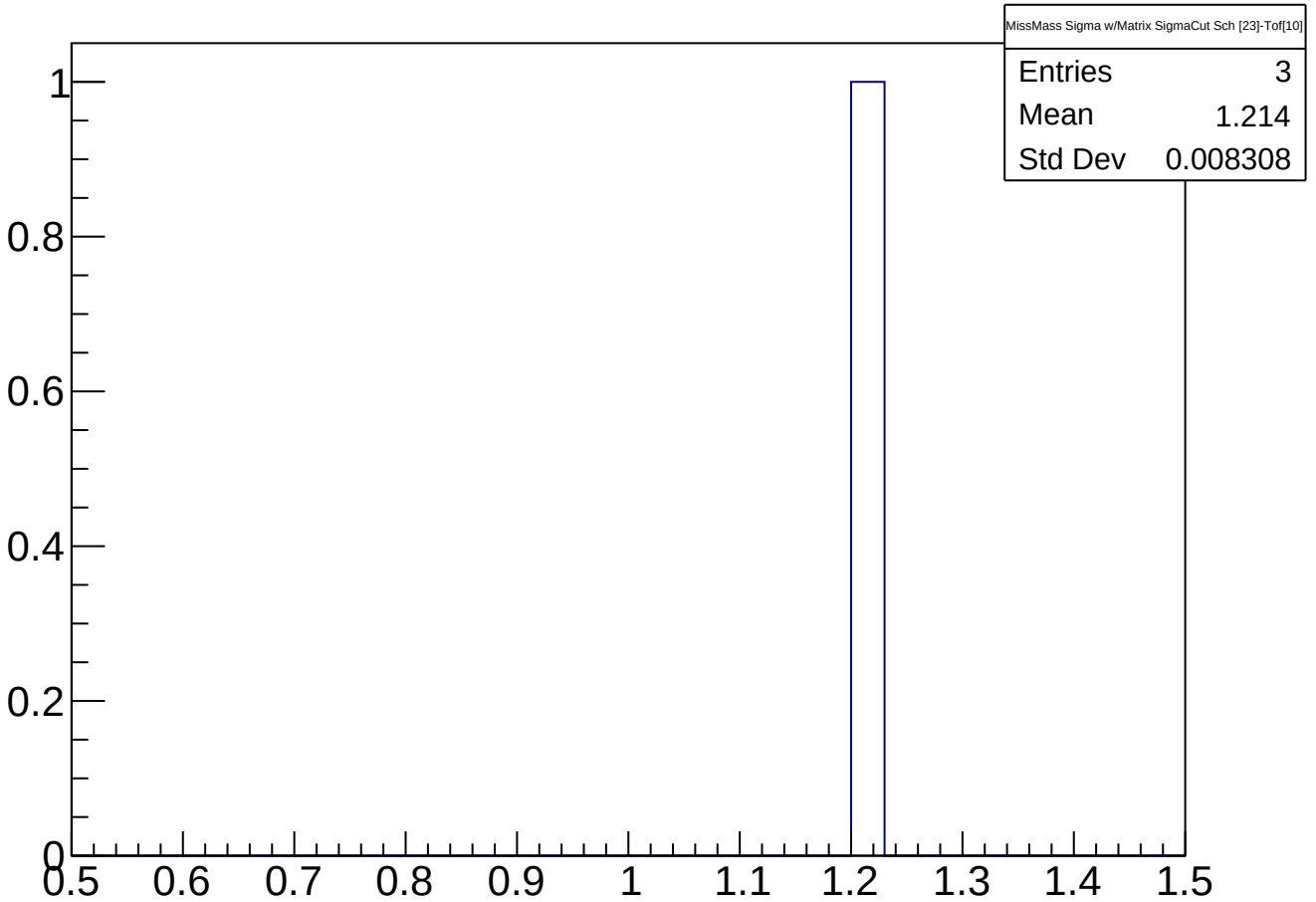
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [23]-Tof[9]
Entries 1
Mean 1.212
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [23]-Tof[10]
Entries 3
Mean 1.214
Std Dev 0.008308
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
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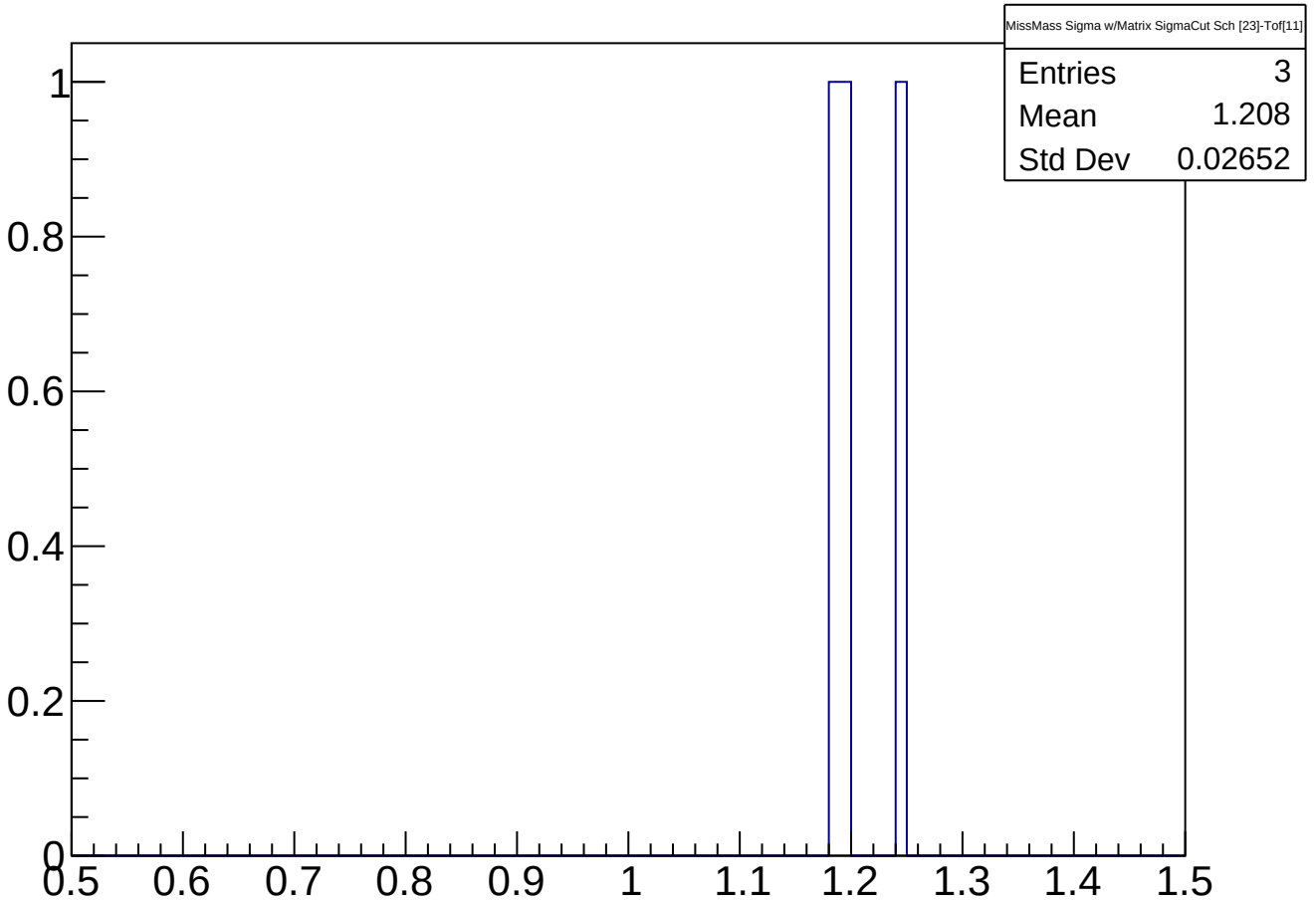
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [23]-Tof[11]
Entries 3
Mean 1.208
Std Dev 0.02652
1
0.8
0.6
0.4
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0
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0.6
0.7
0.8
0.9
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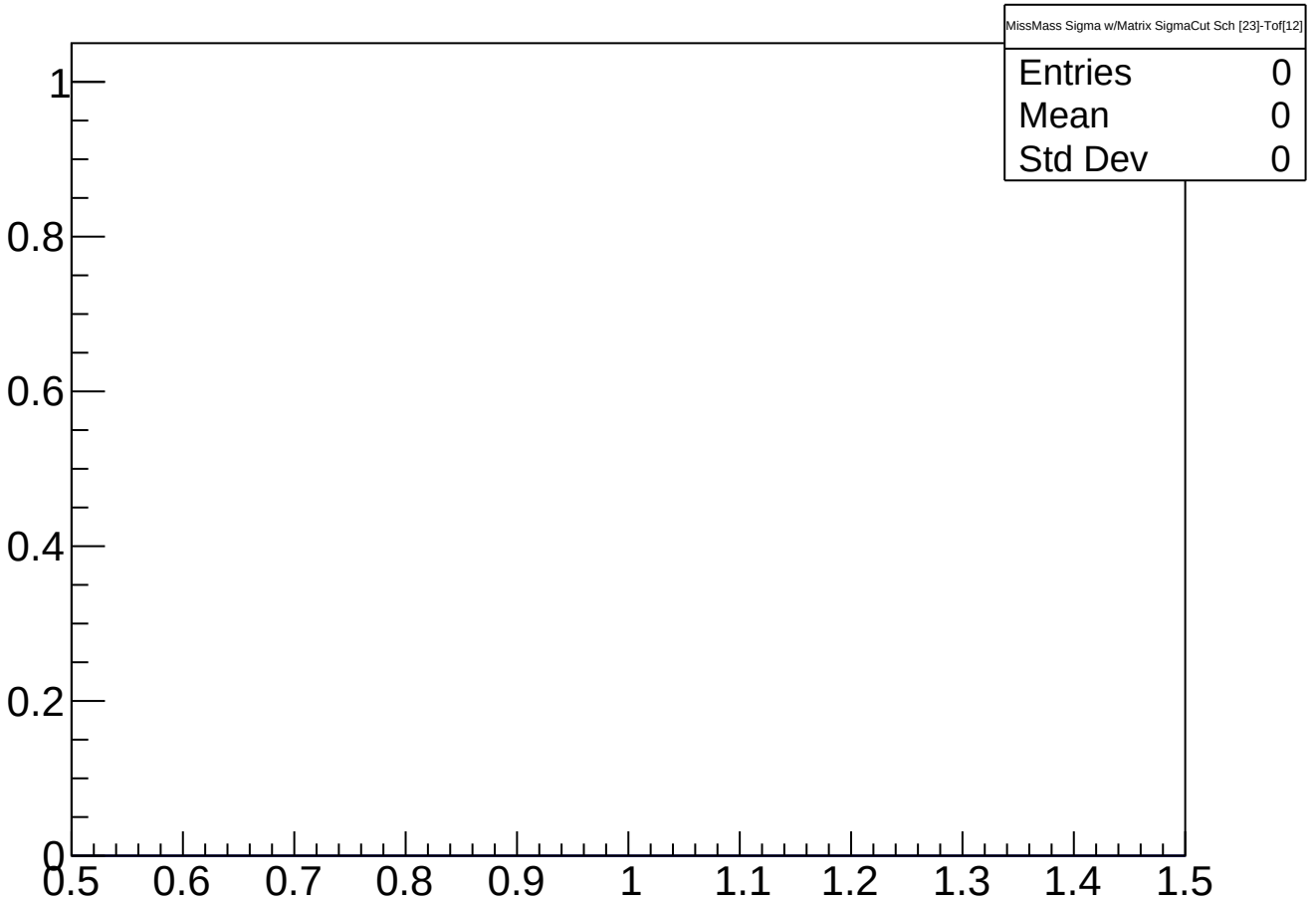
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [23]-Tof[12]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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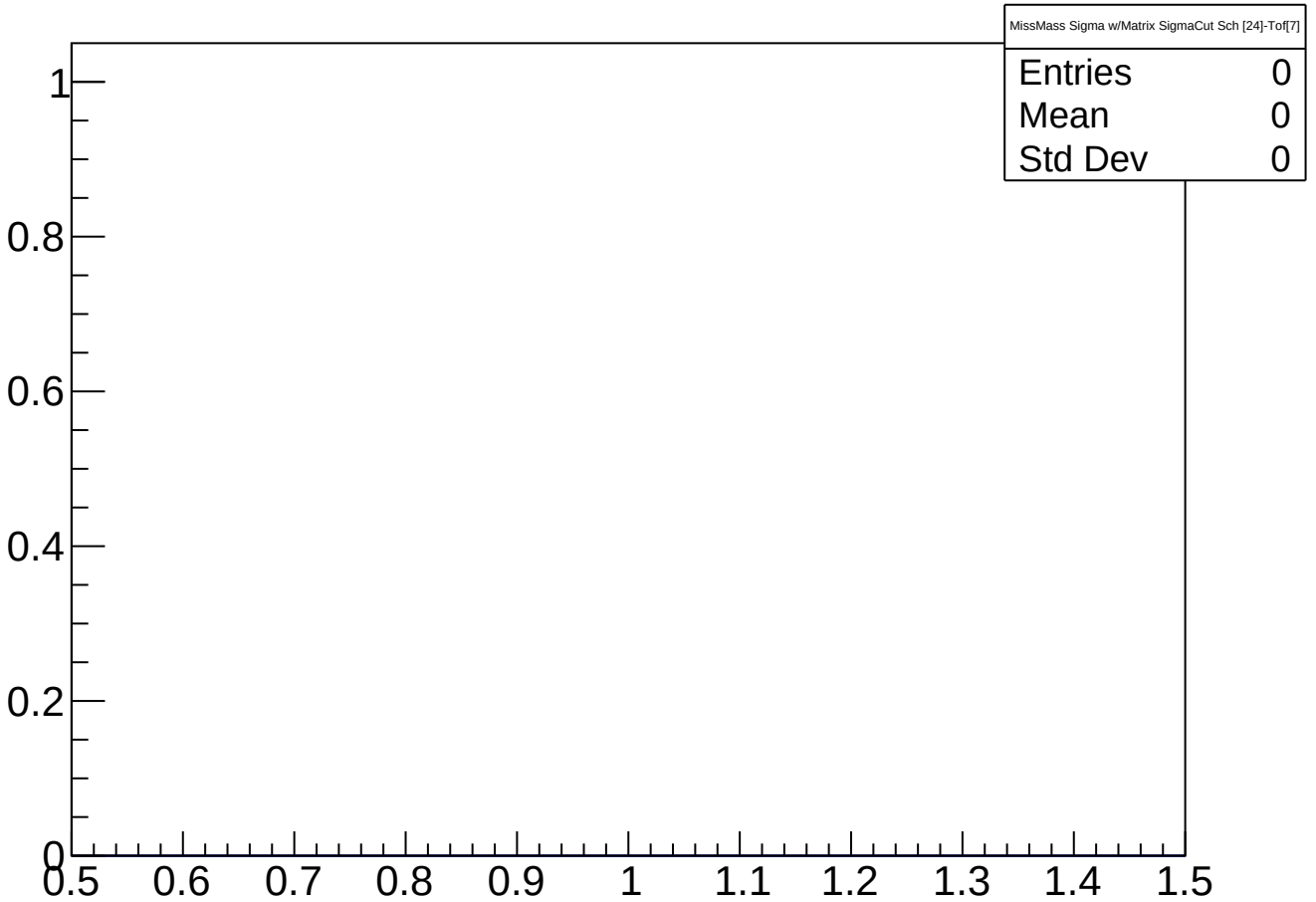
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [24]-Tof[7]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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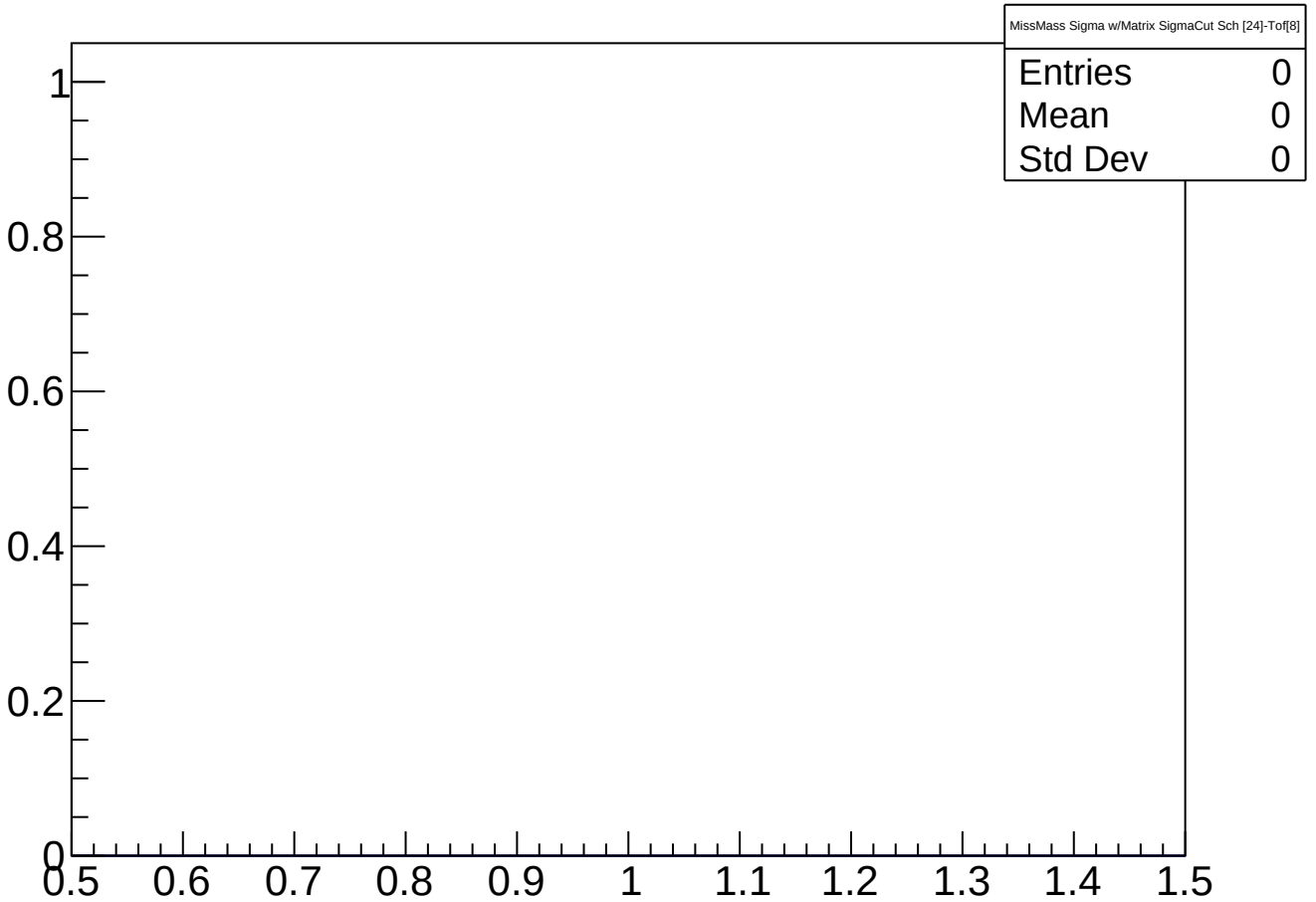
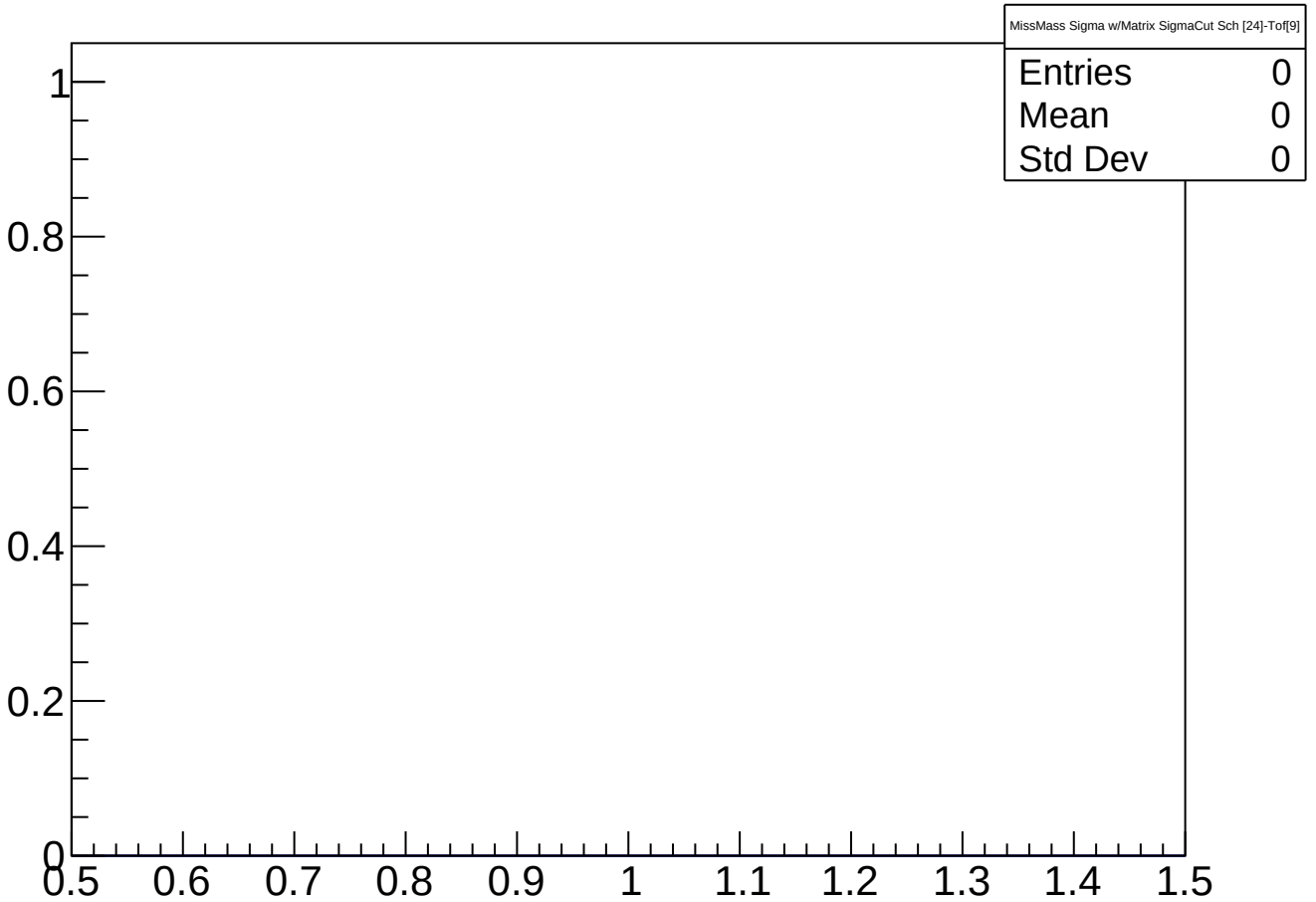
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [24]-Tof[8]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [24]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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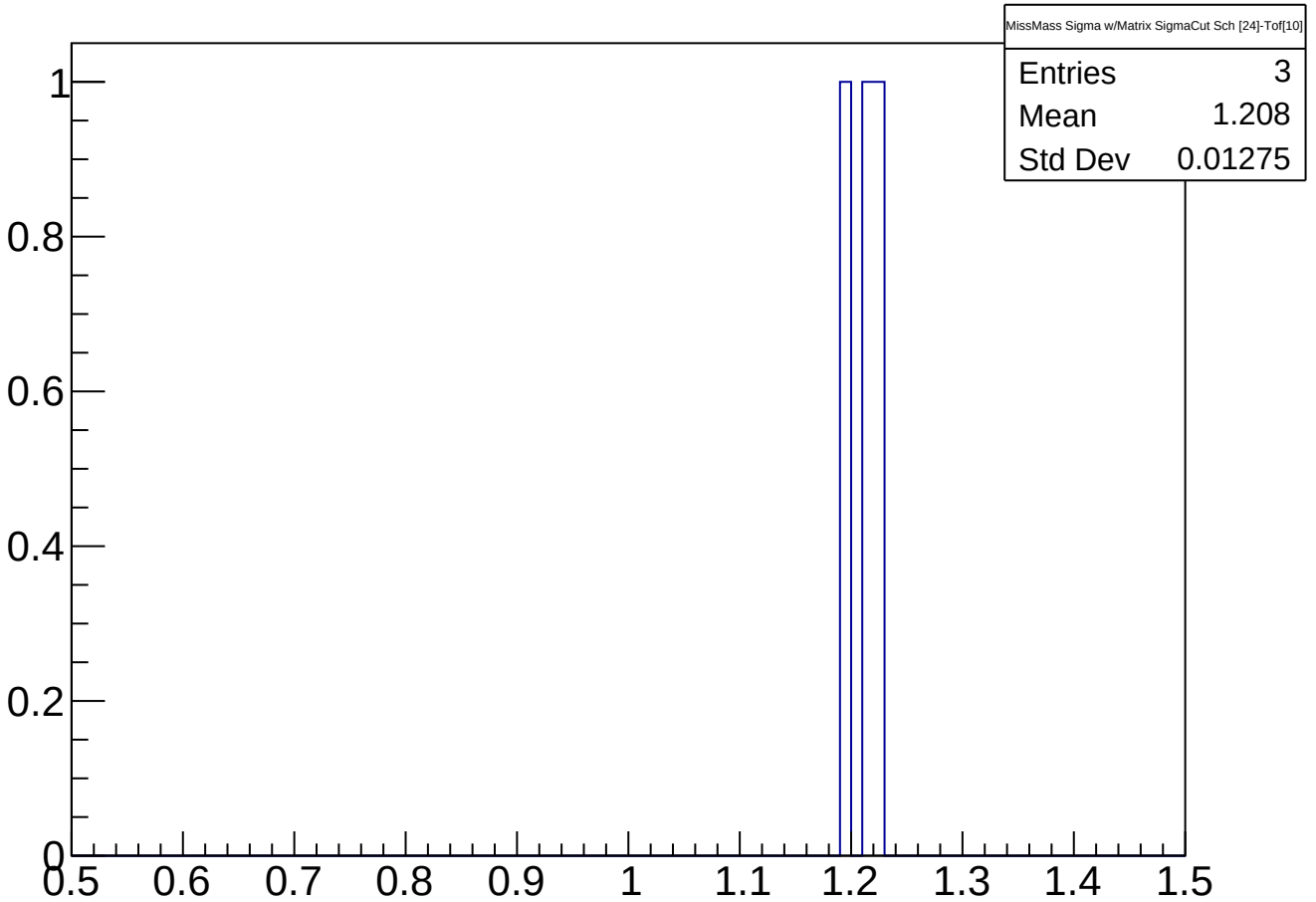
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [24]-Tof[10]
Entries 3
Mean 1.208
Std Dev 0.01275
1
0.8
0.6
0.4
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0.5
0.6
0.7
0.8
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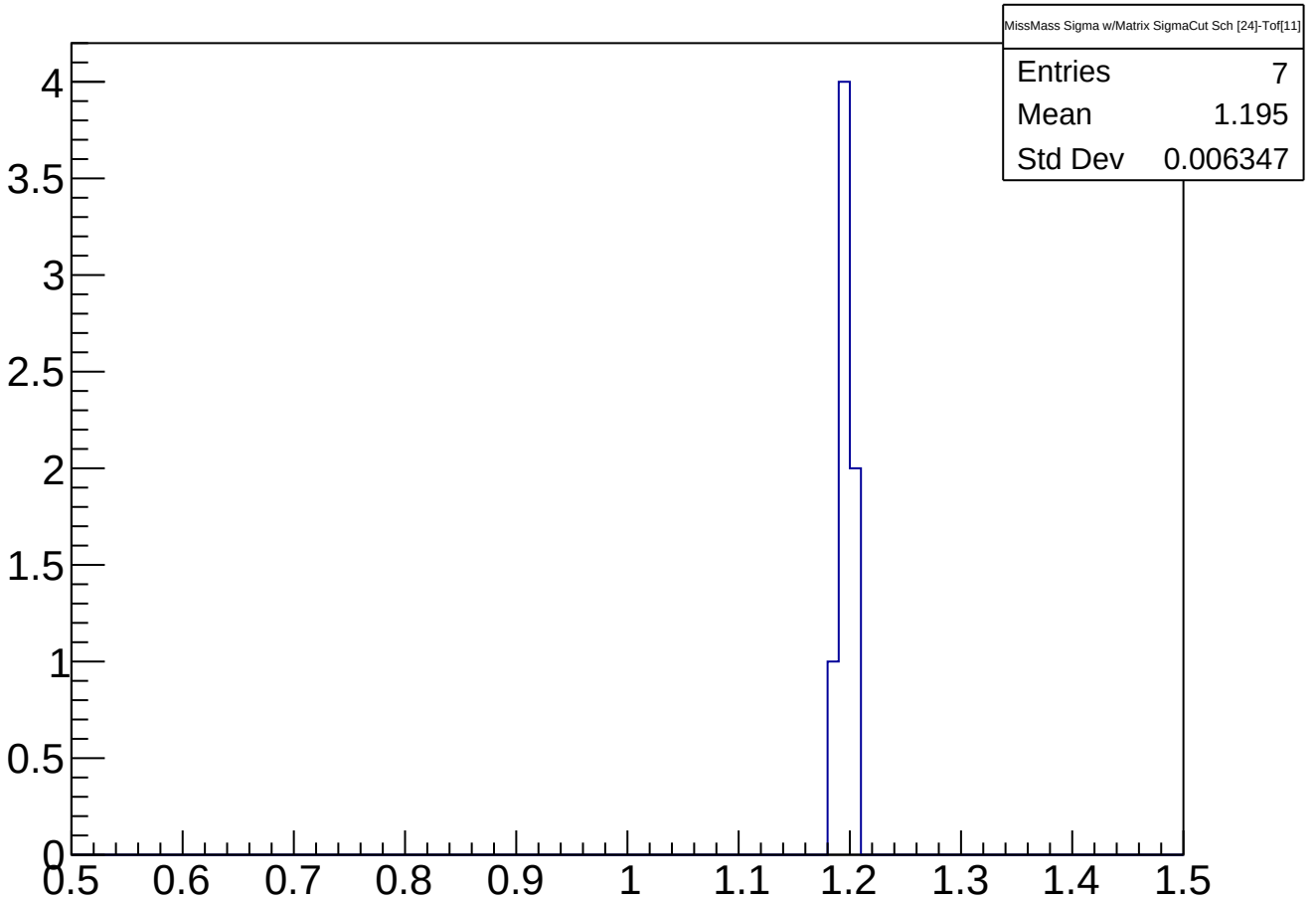
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [24]-Tof[11]
Entries 7
Mean 1.195
Std Dev 0.006347
4
3.5
3
2.5
2
1.5
1
0.5
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0.5
0.6
0.7
0.8
0.9
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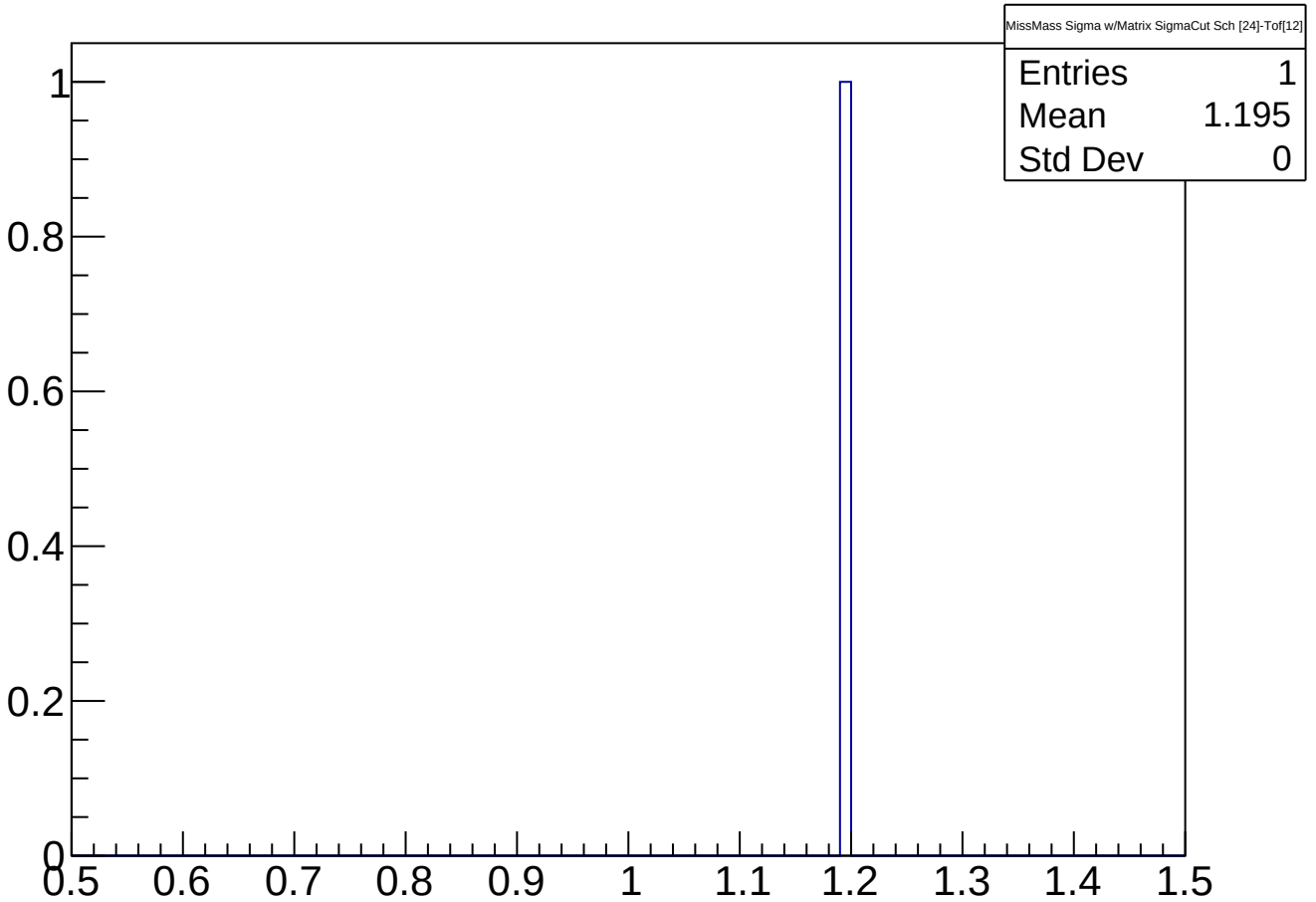
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [24]-Tof[12]
Entries 1
Mean 1.195
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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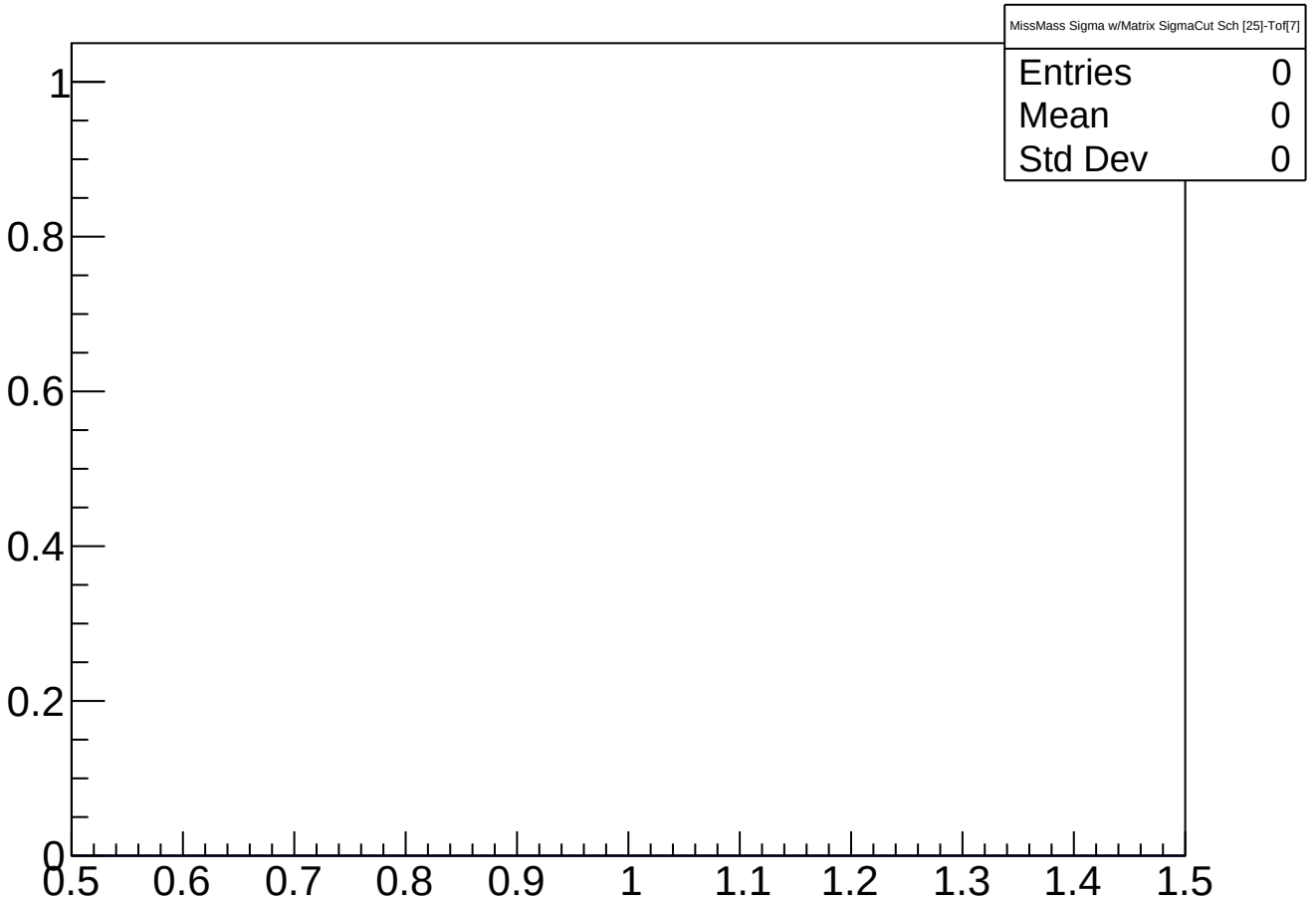
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [25]-Tof[7]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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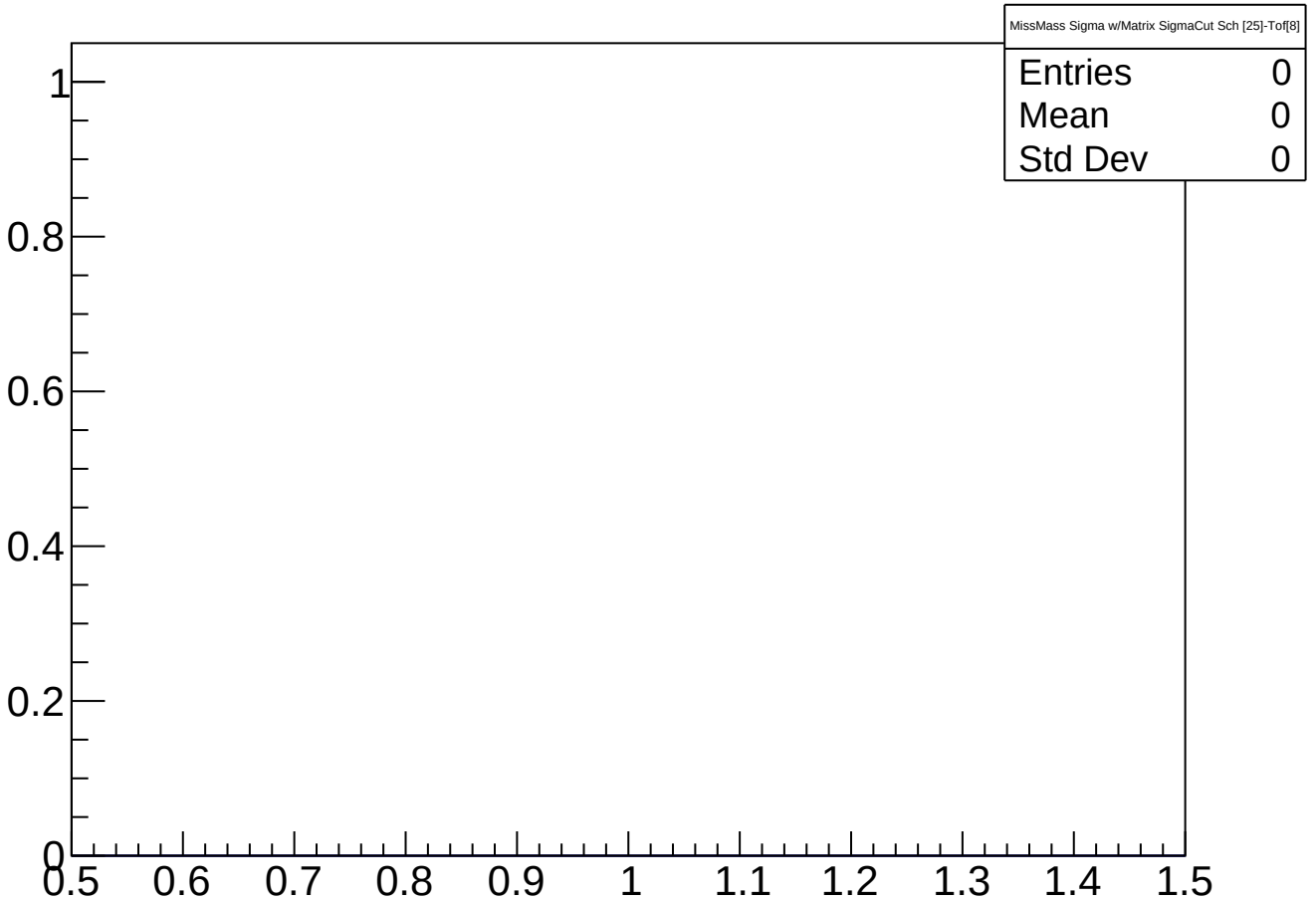
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [25]-Tof[8]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
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0.6
0.7
0.8
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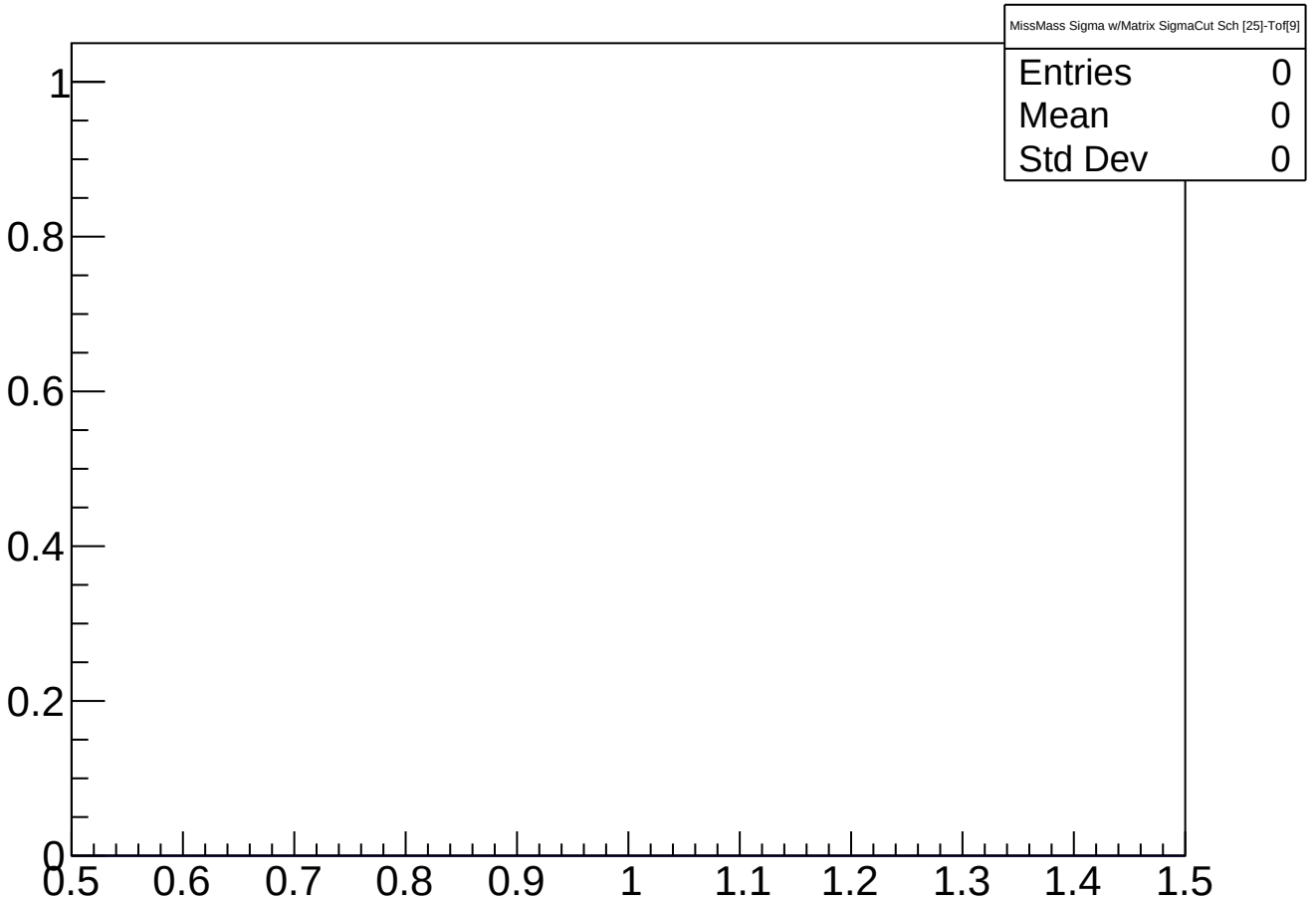
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [25]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.5
0.6
0.7
0.8
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1.1
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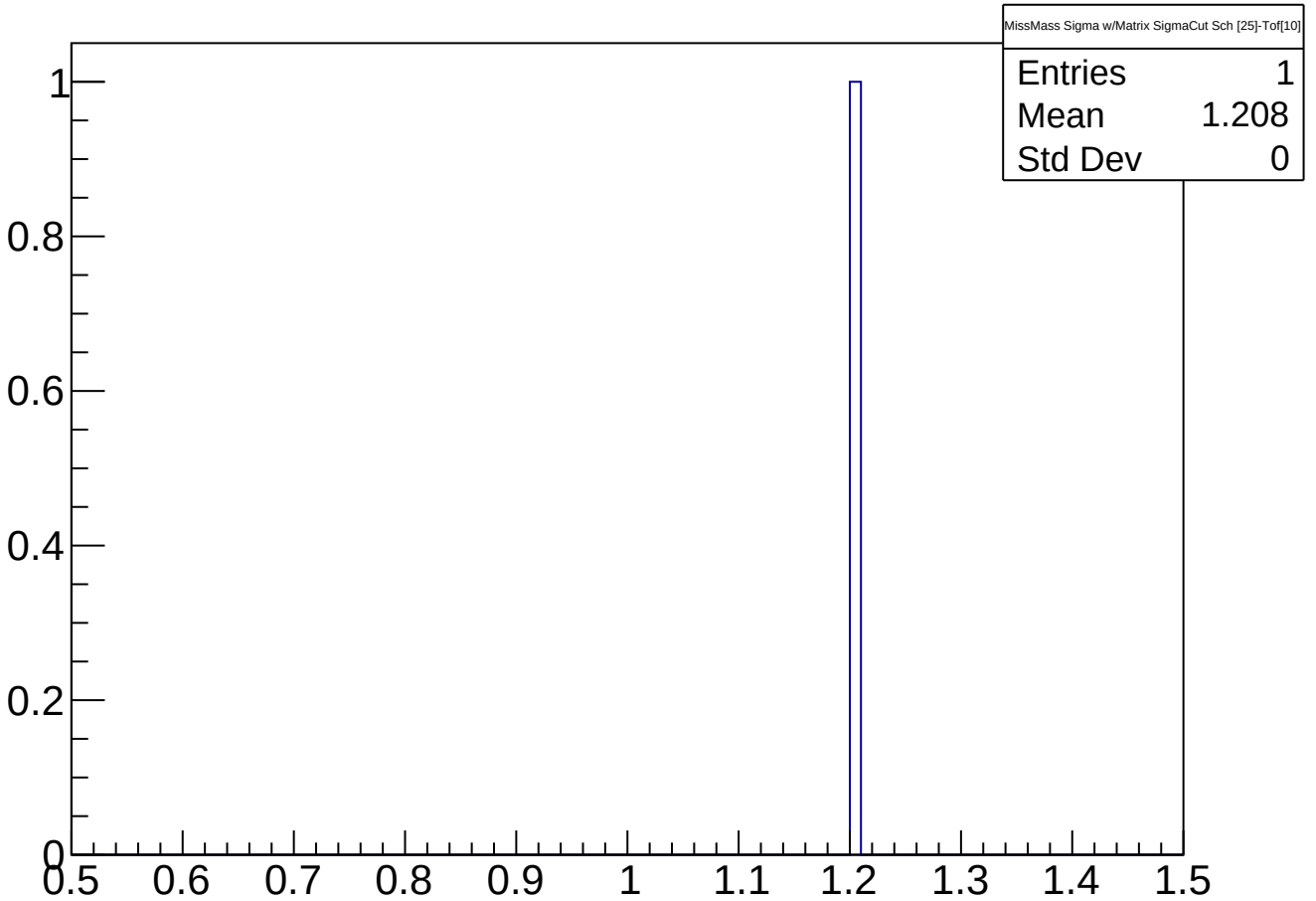
1.5


MissMass Sigma w/Matrix SigmaCut Sch [25]-Tof[10]
Entries 1
Mean 1.208
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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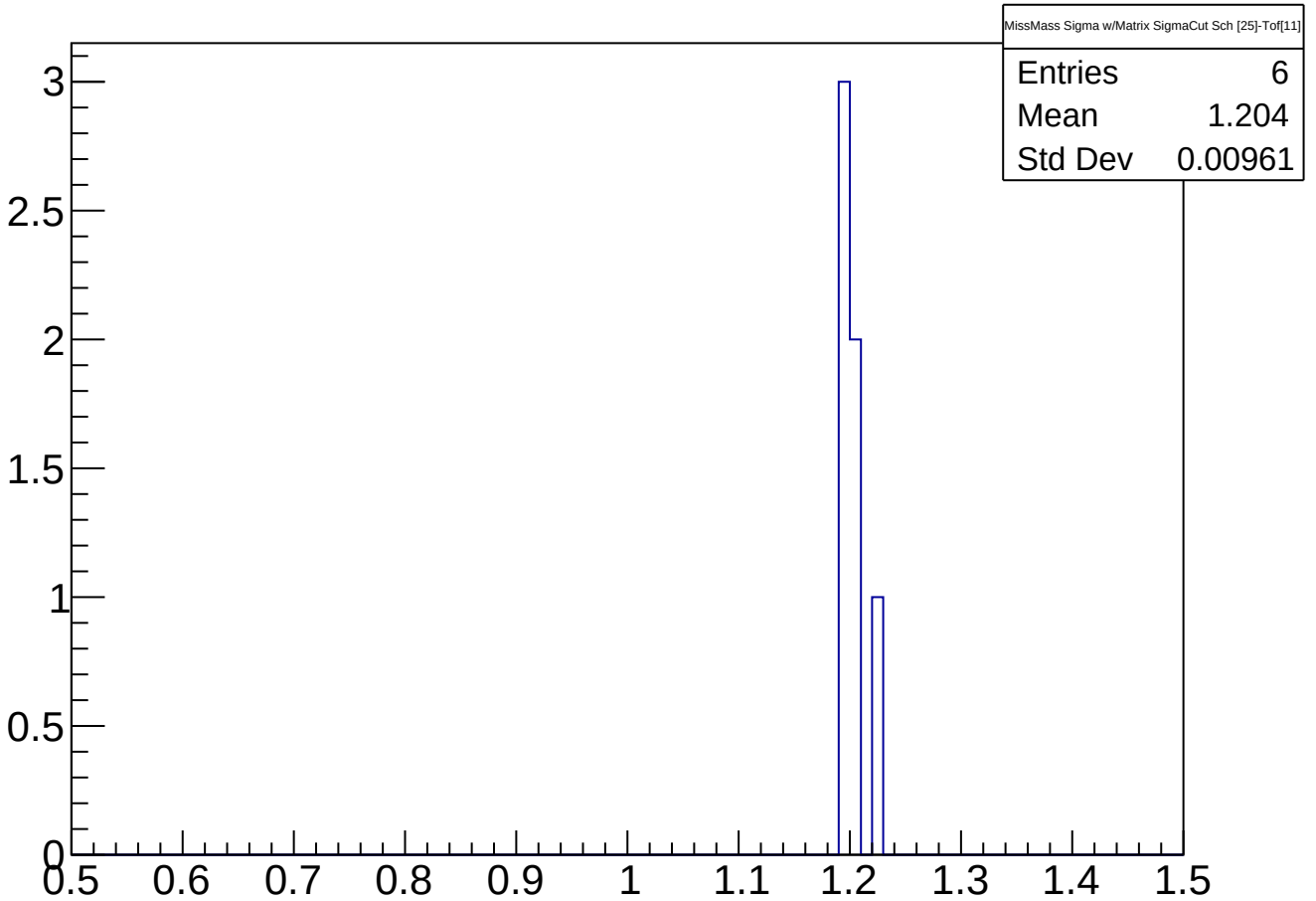
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [25]-Tof[11]
Entries 6
Mean 1.204
Std Dev 0.00961
3
2.5
2
1.5
1
0.5
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0.6
0.7
0.8
0.9
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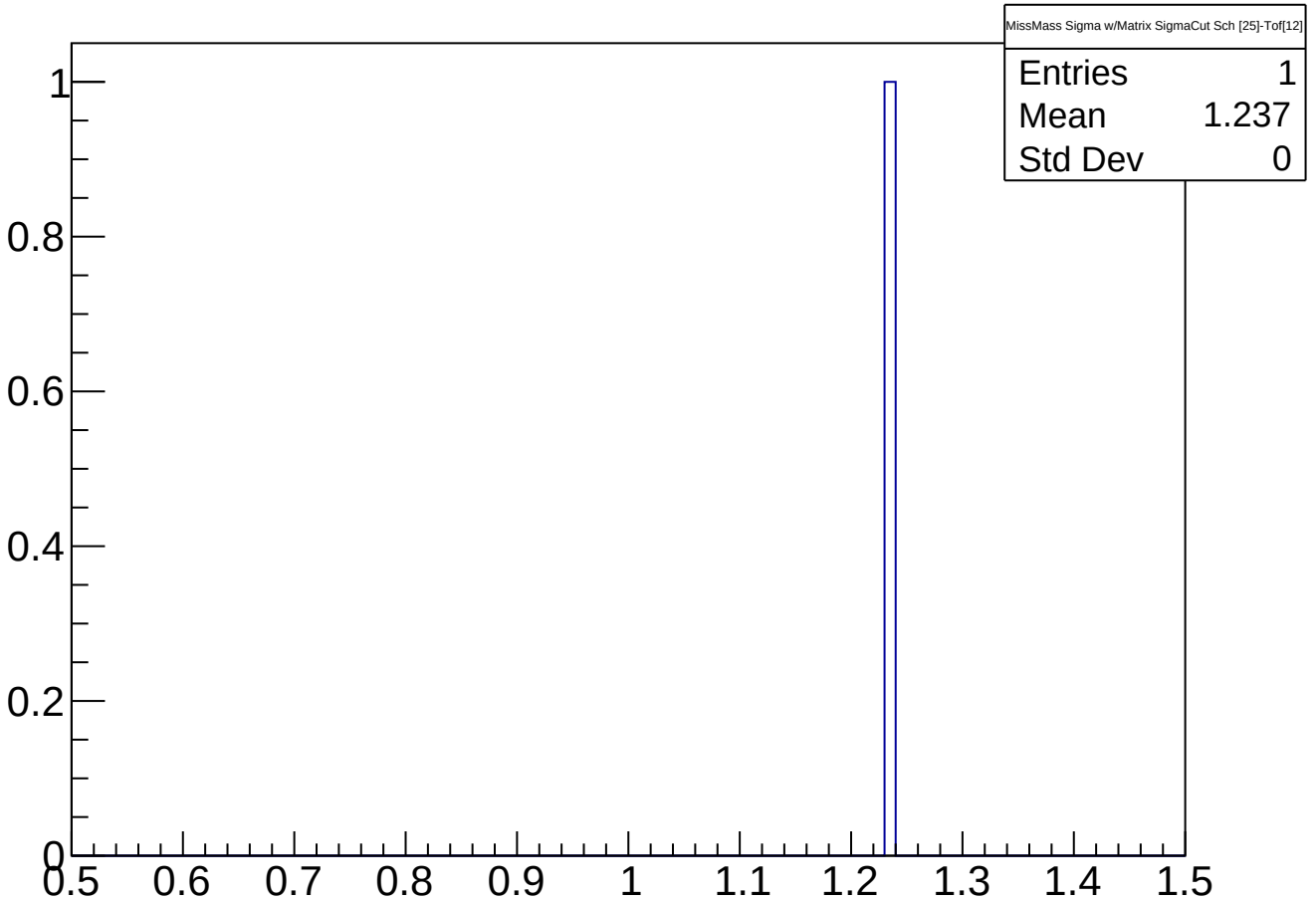
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [25]-Tof[12]
Entries 1
Mean 1.237
Std Dev 0
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0.6
0.4
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0.6
0.7
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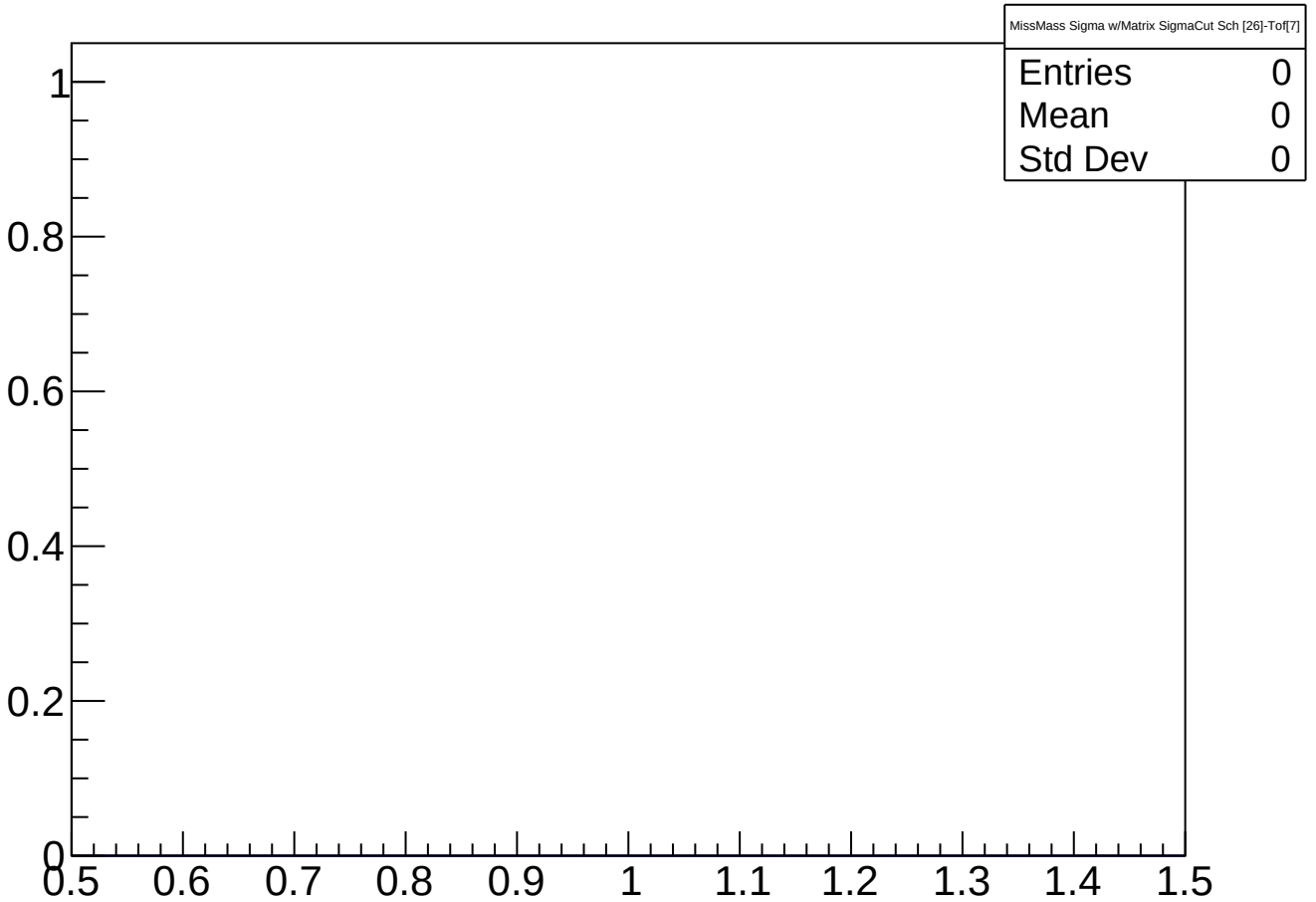
1.5


MissMass Sigma w/Matrix SigmaCut Sch [26]-Tof[7]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
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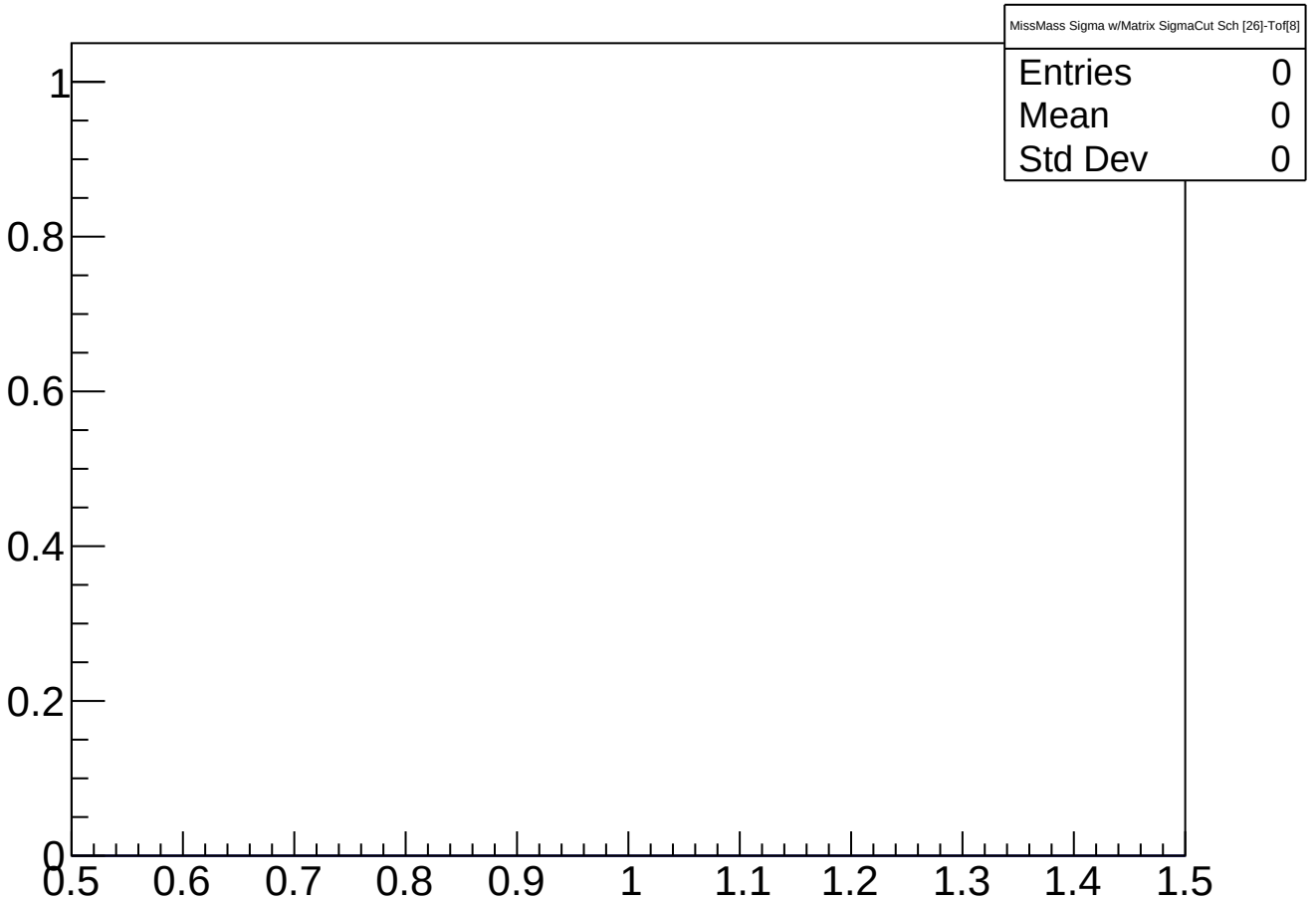
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [26]-Tof[8]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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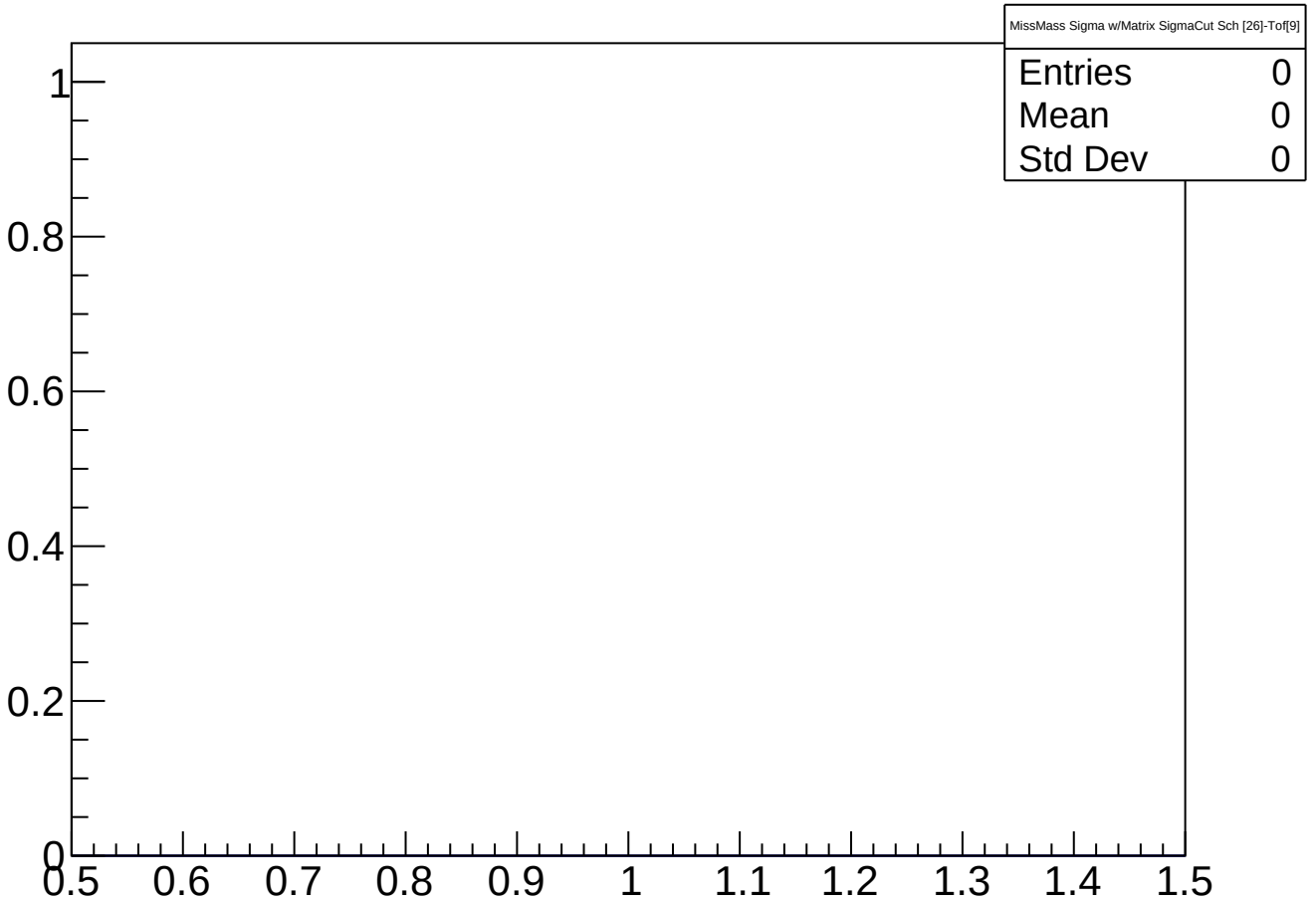
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [26]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
1.2
1.3
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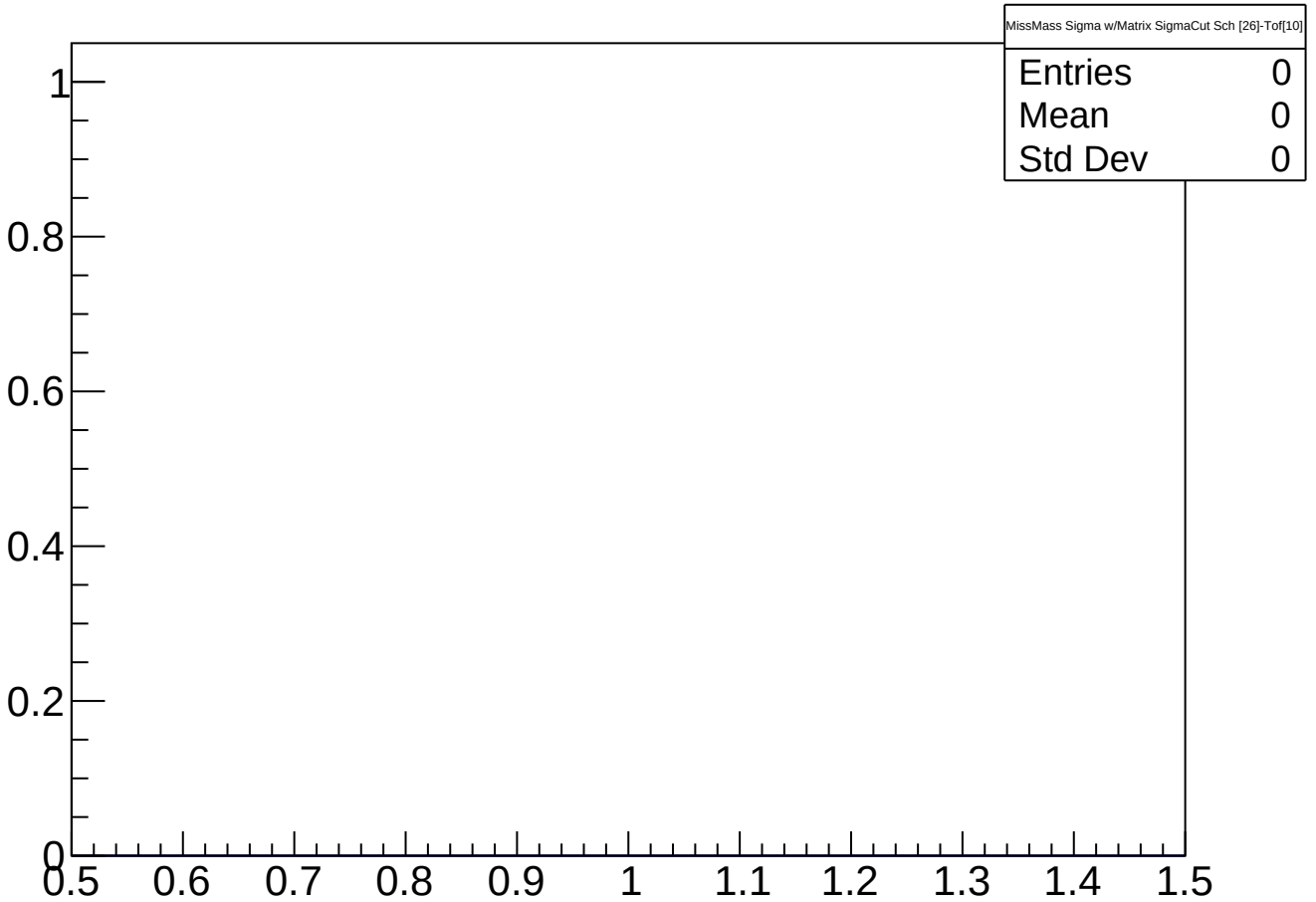
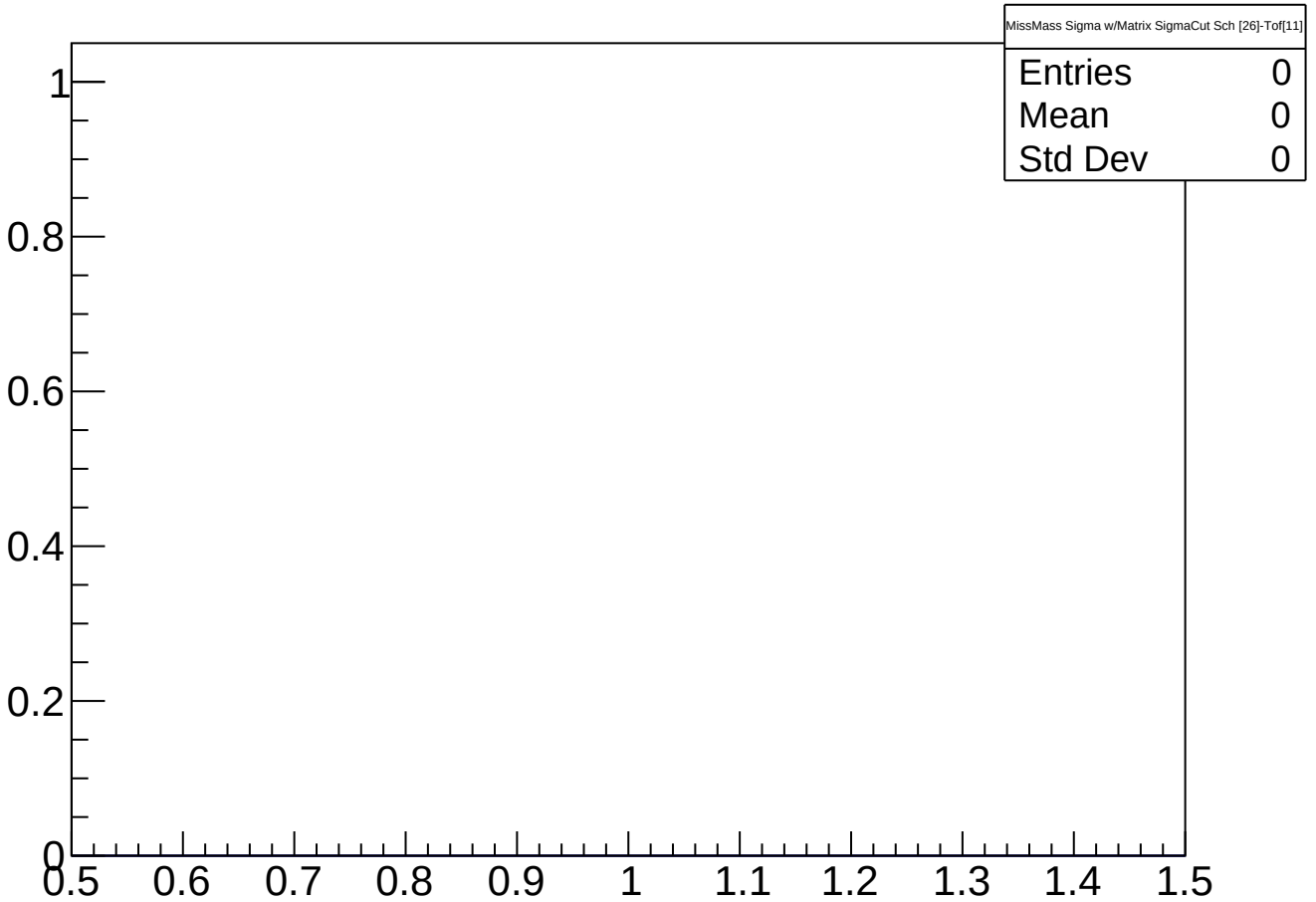
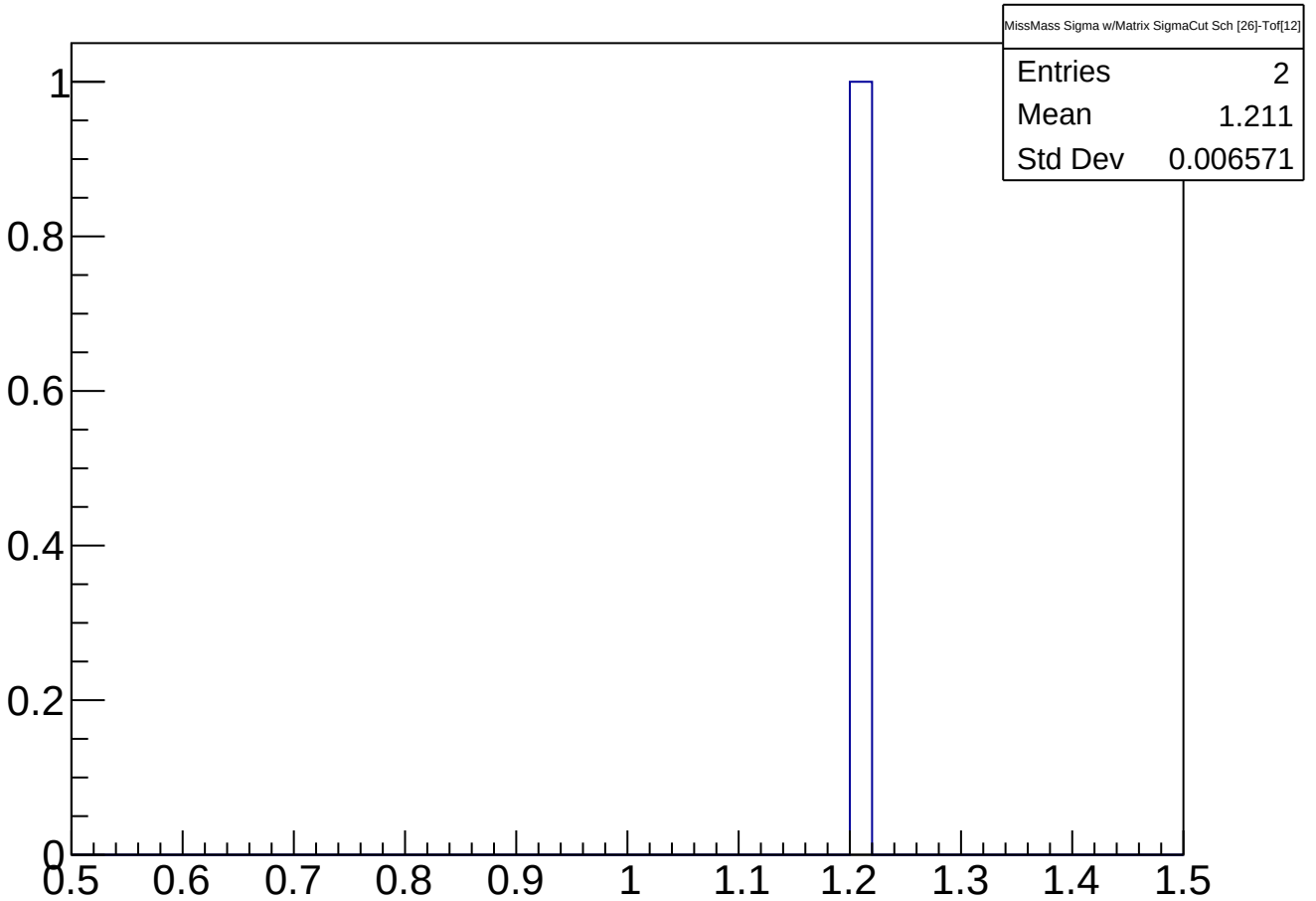
1.5


MissMass Sigma w/Matrix SigmaCut Sch [26]-Tof[10]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [26]-Tof[11]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [26]-Tof[12]
Entries 2
Mean 1.211
Std Dev 0.006571
1
0.8
0.6
0.4
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0
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0.6
0.7
0.8
0.9
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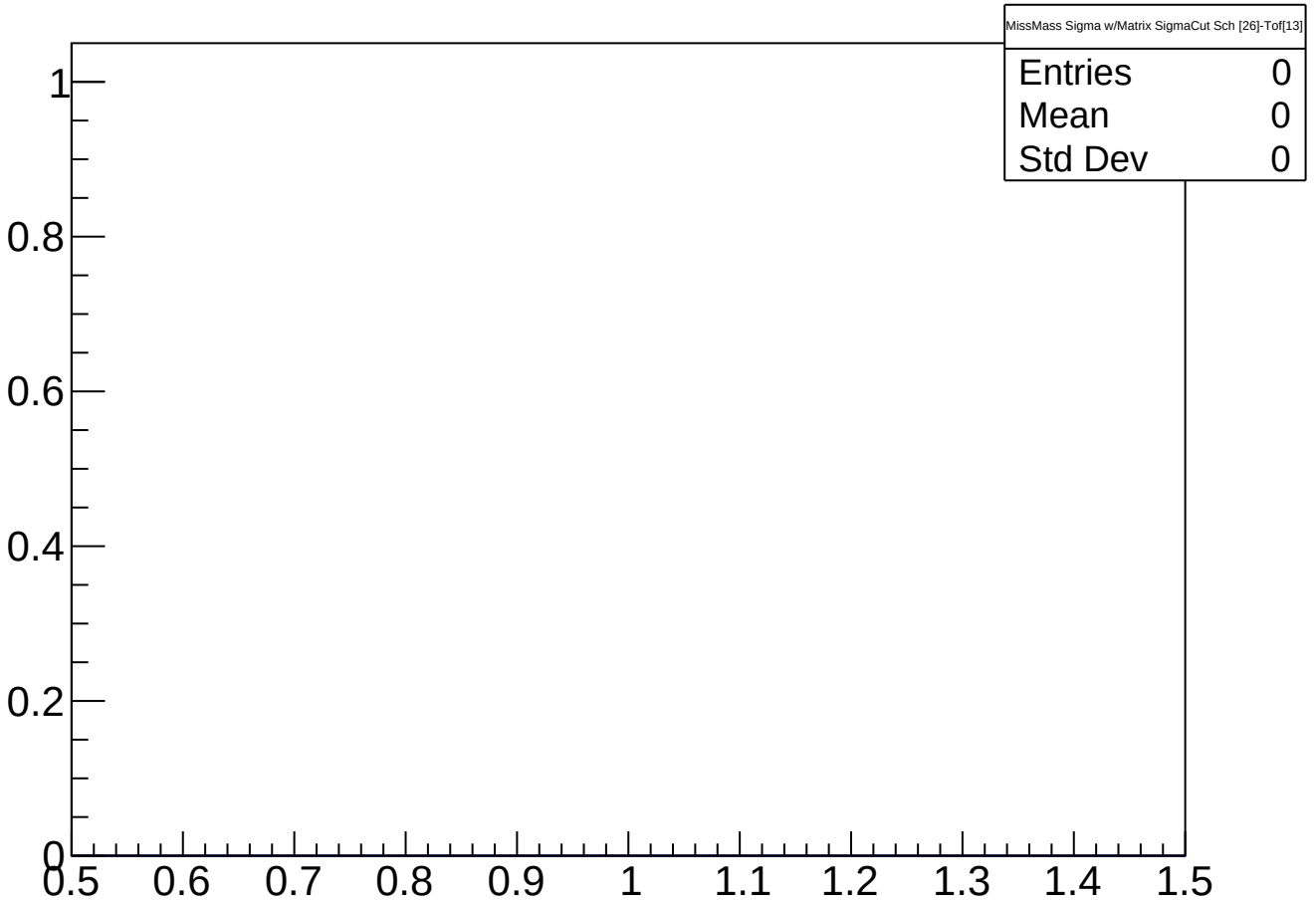
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [26]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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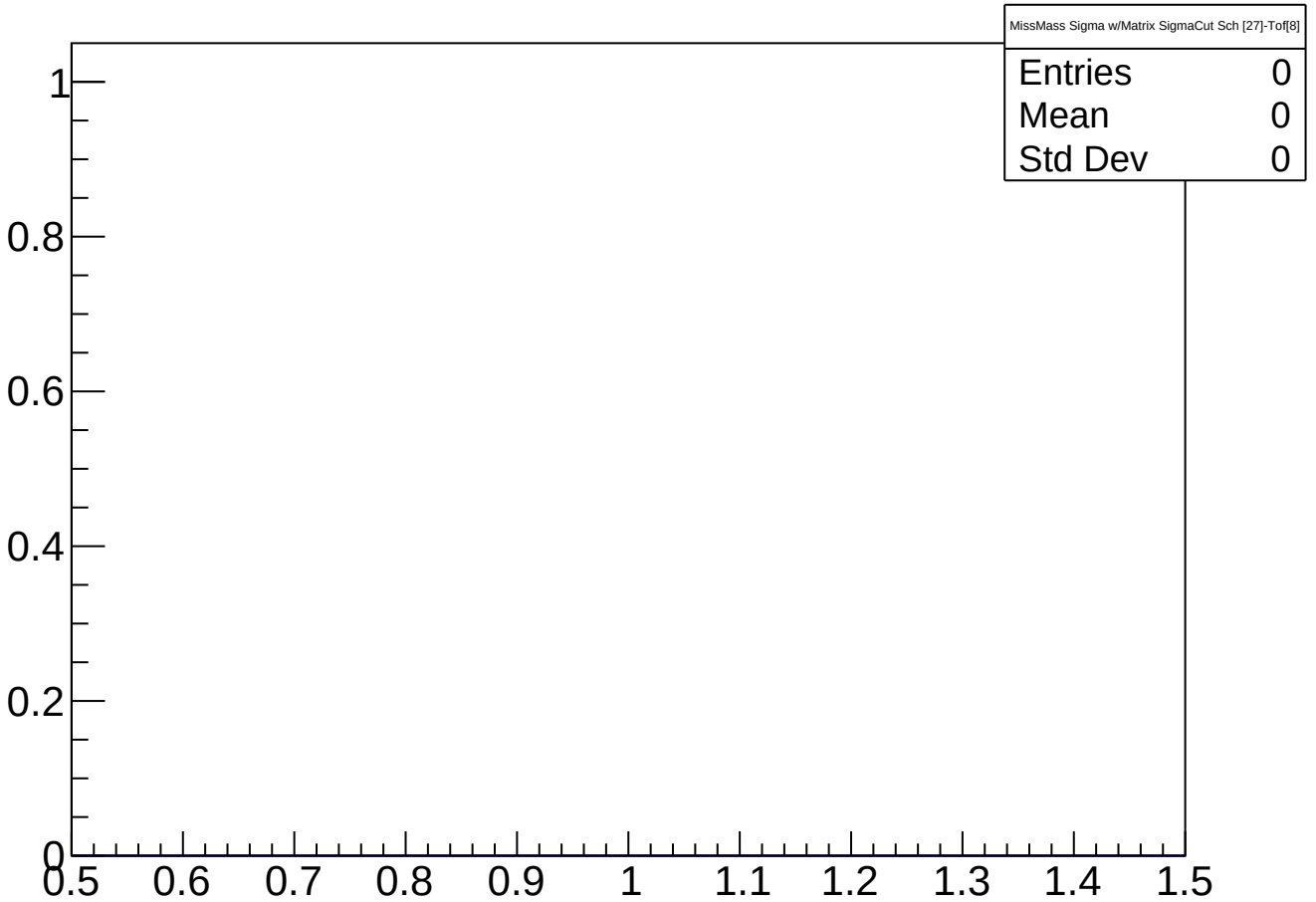
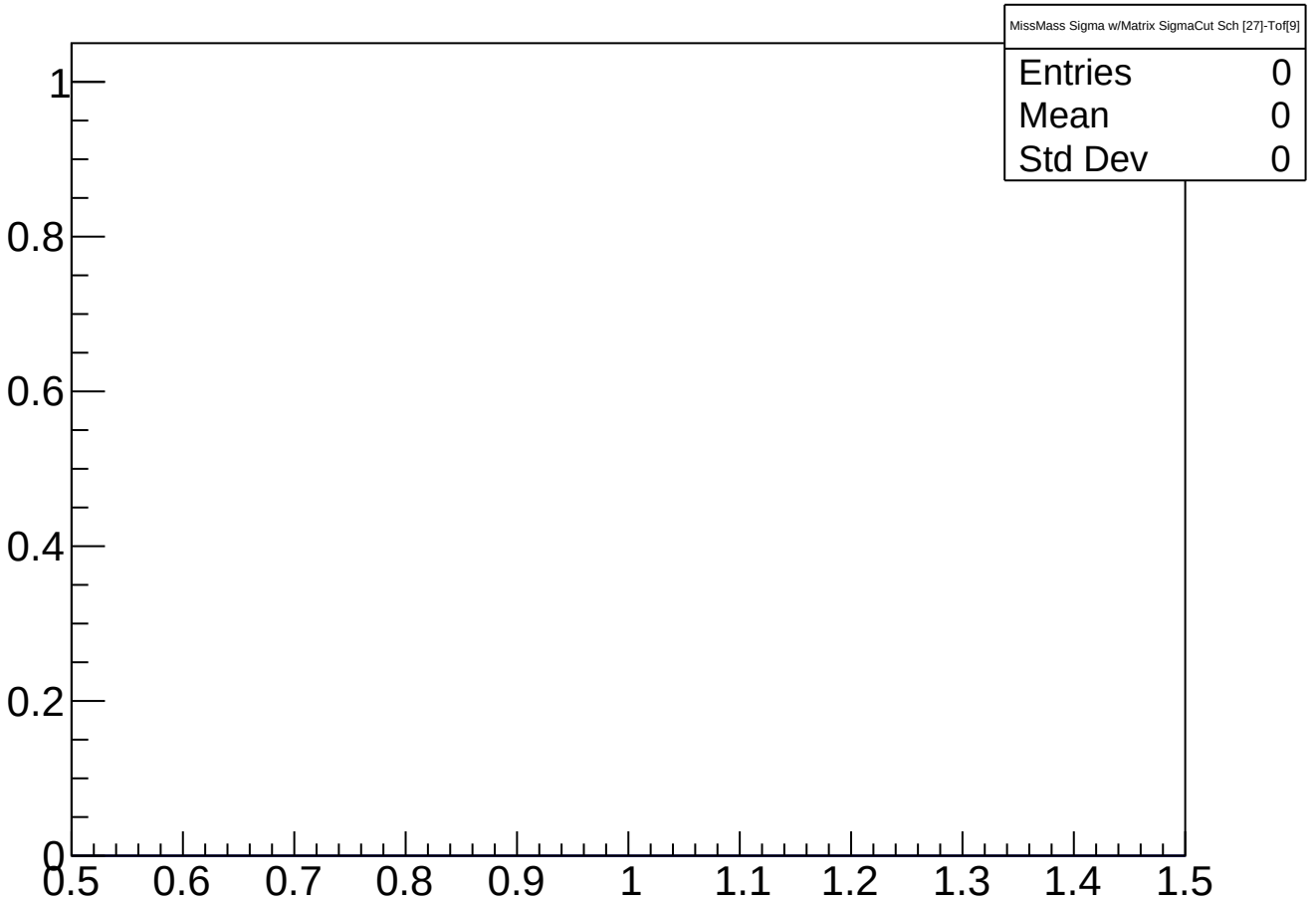
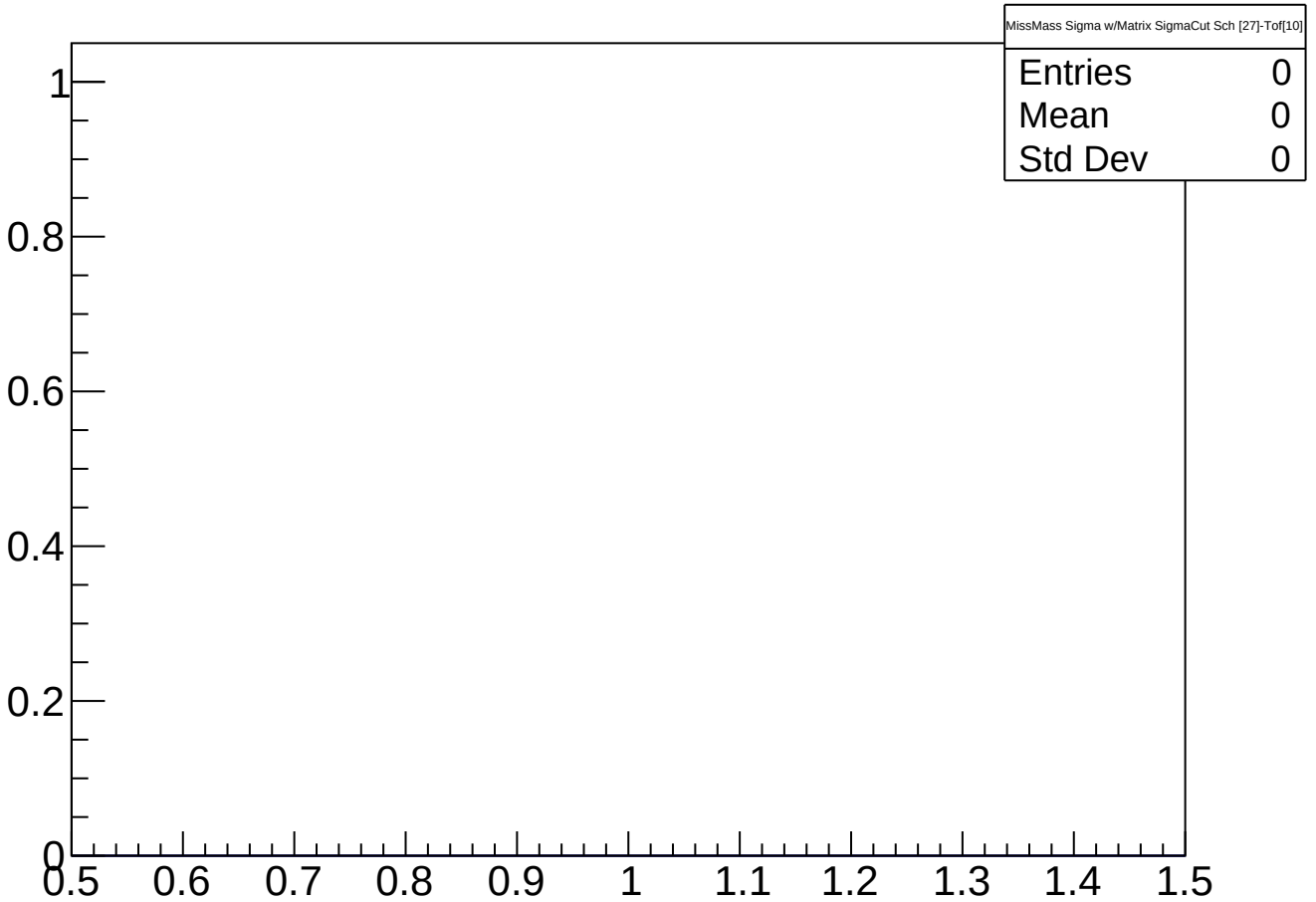
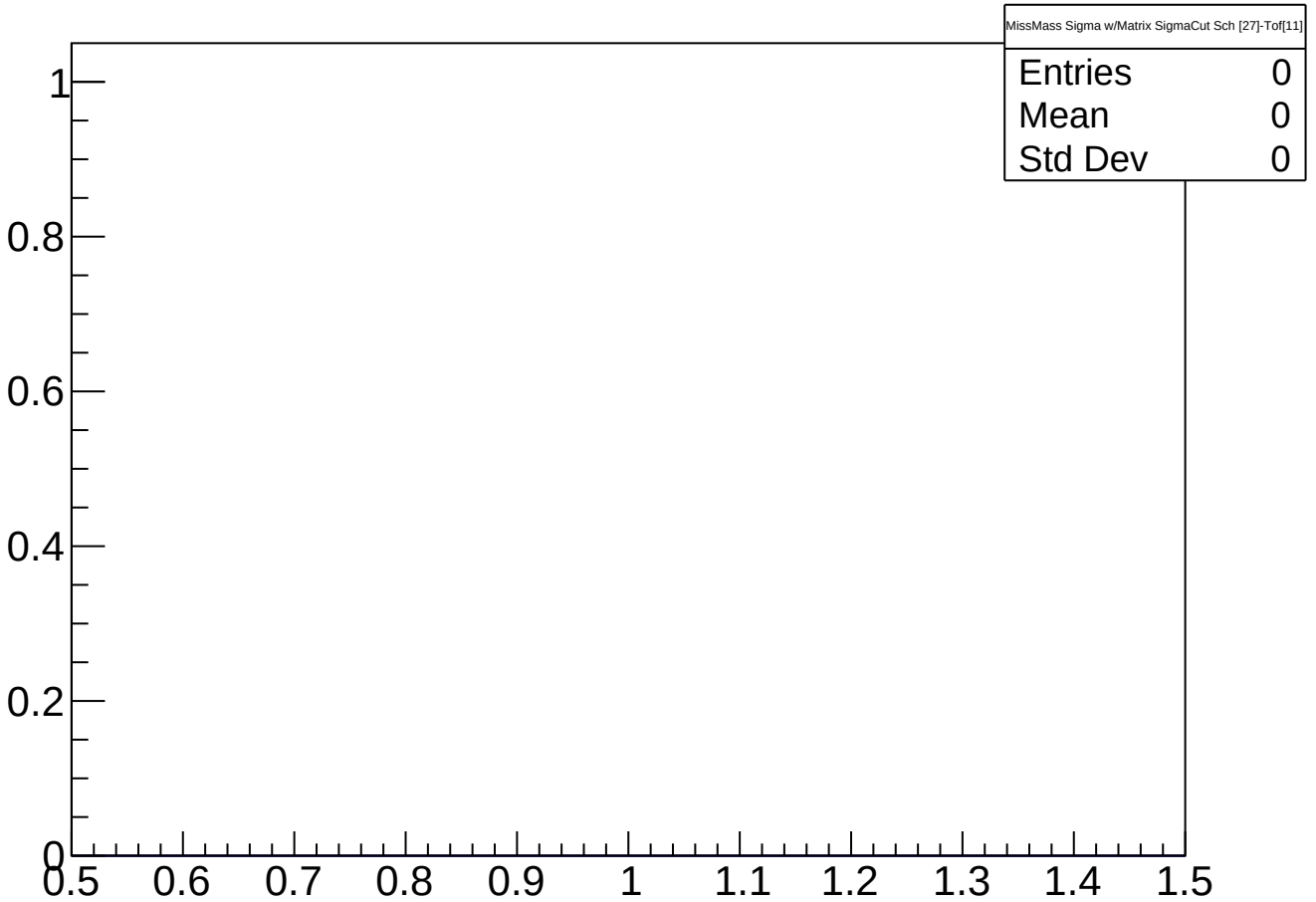
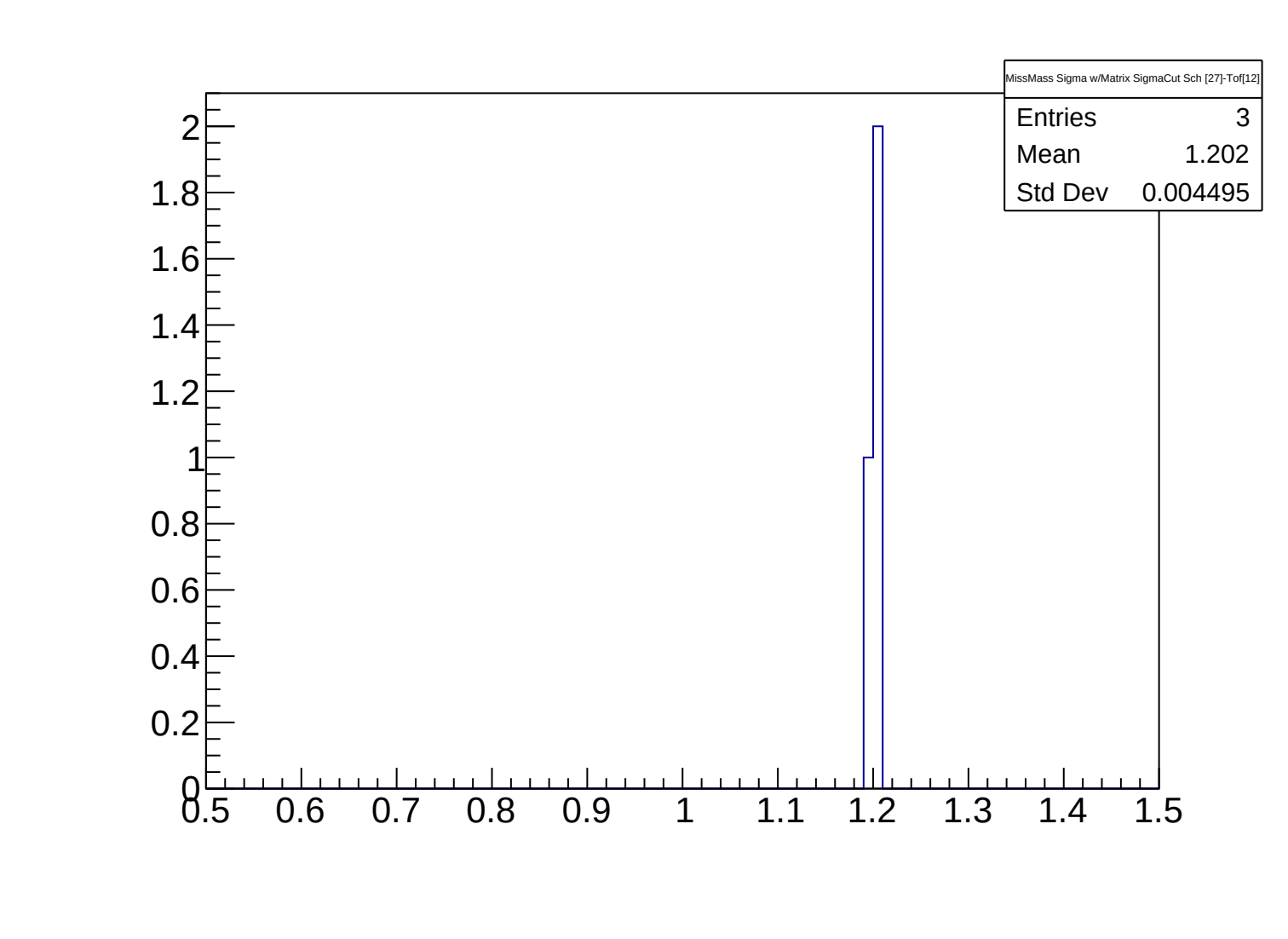
1.1
1.2
1.3
1.4
1.5

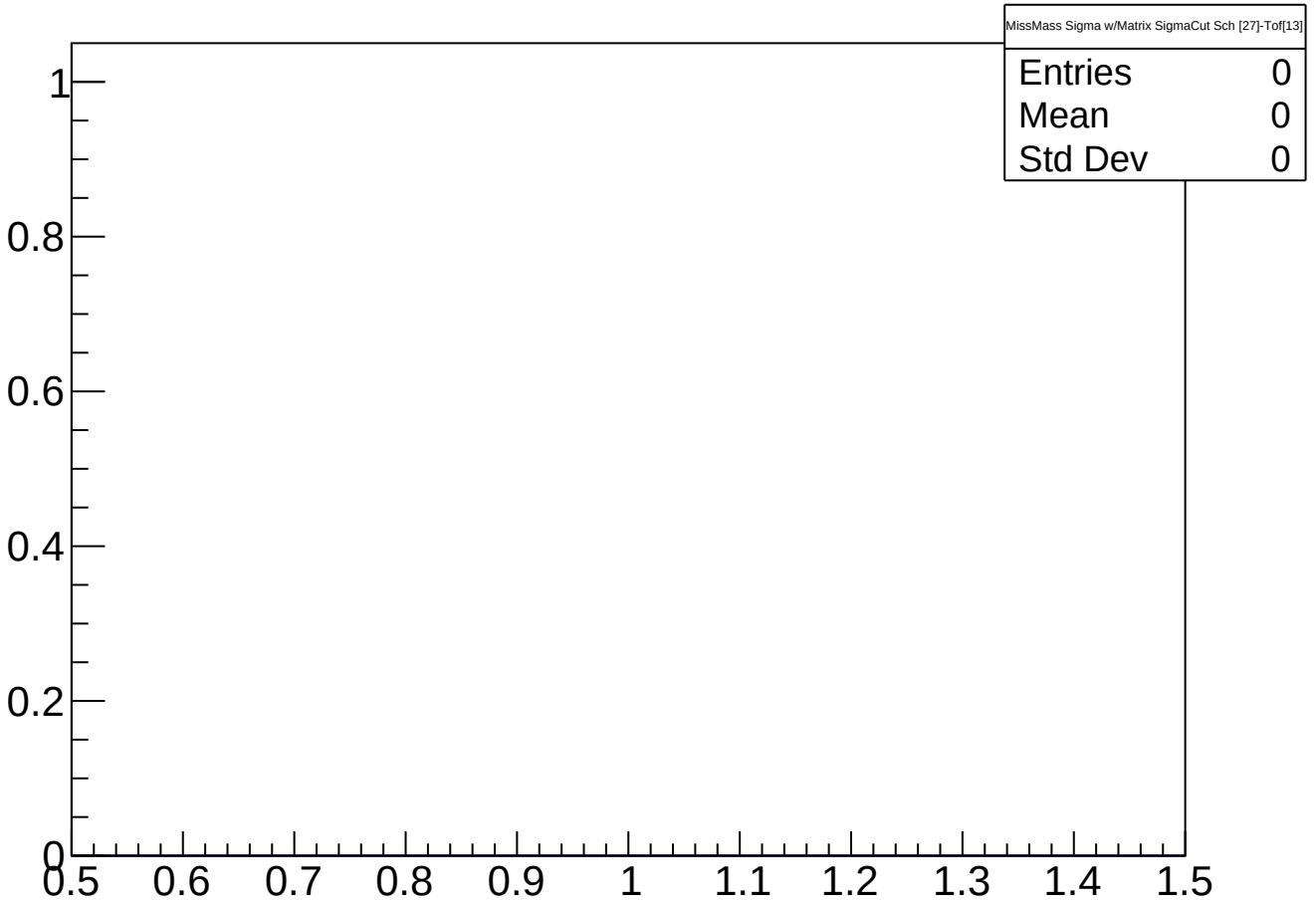

MissMass Sigma w/Matrix SigmaCut Sch [27]-Tof[8]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

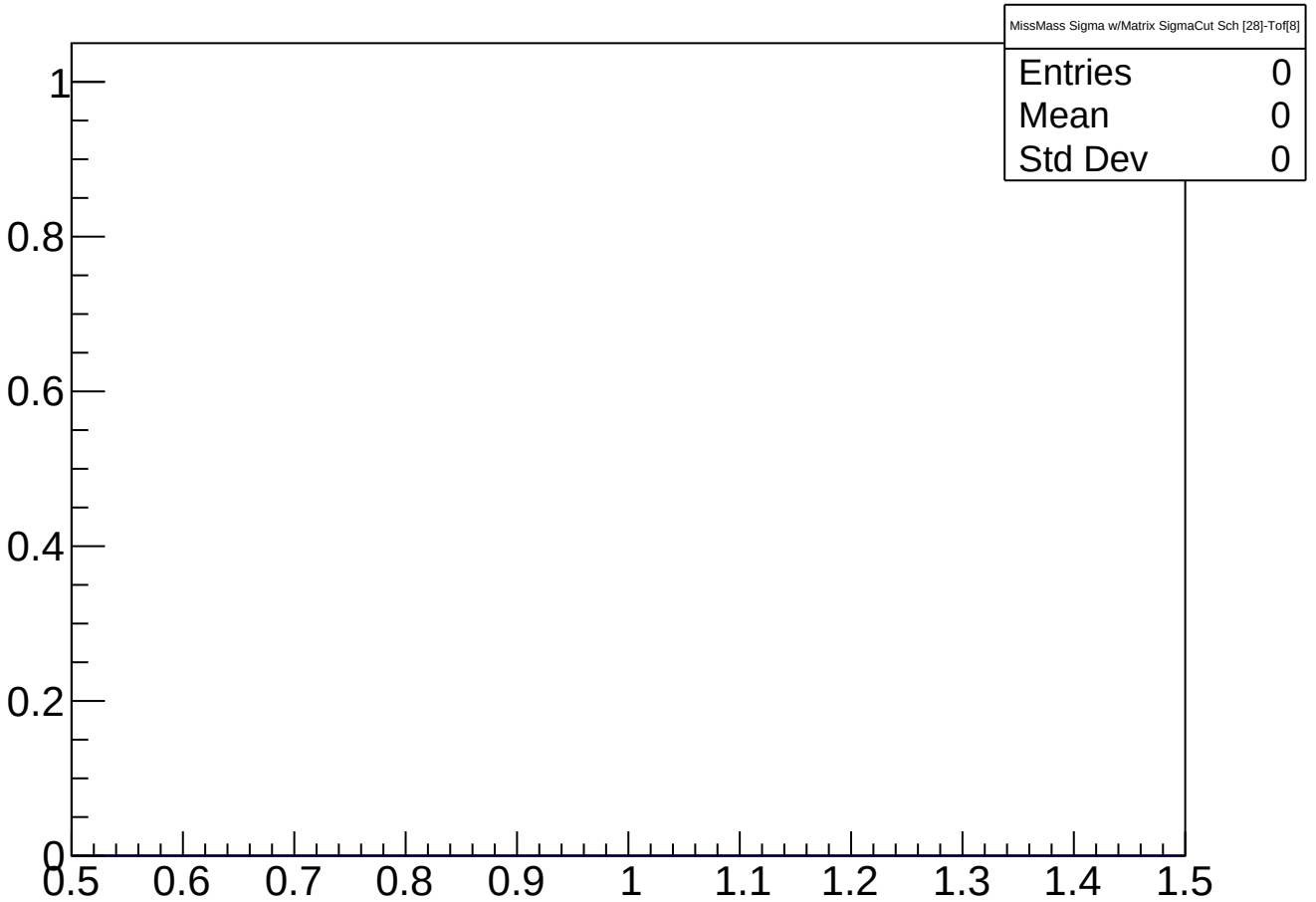

MissMass Sigma w/Matrix SigmaCut Sch [27]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

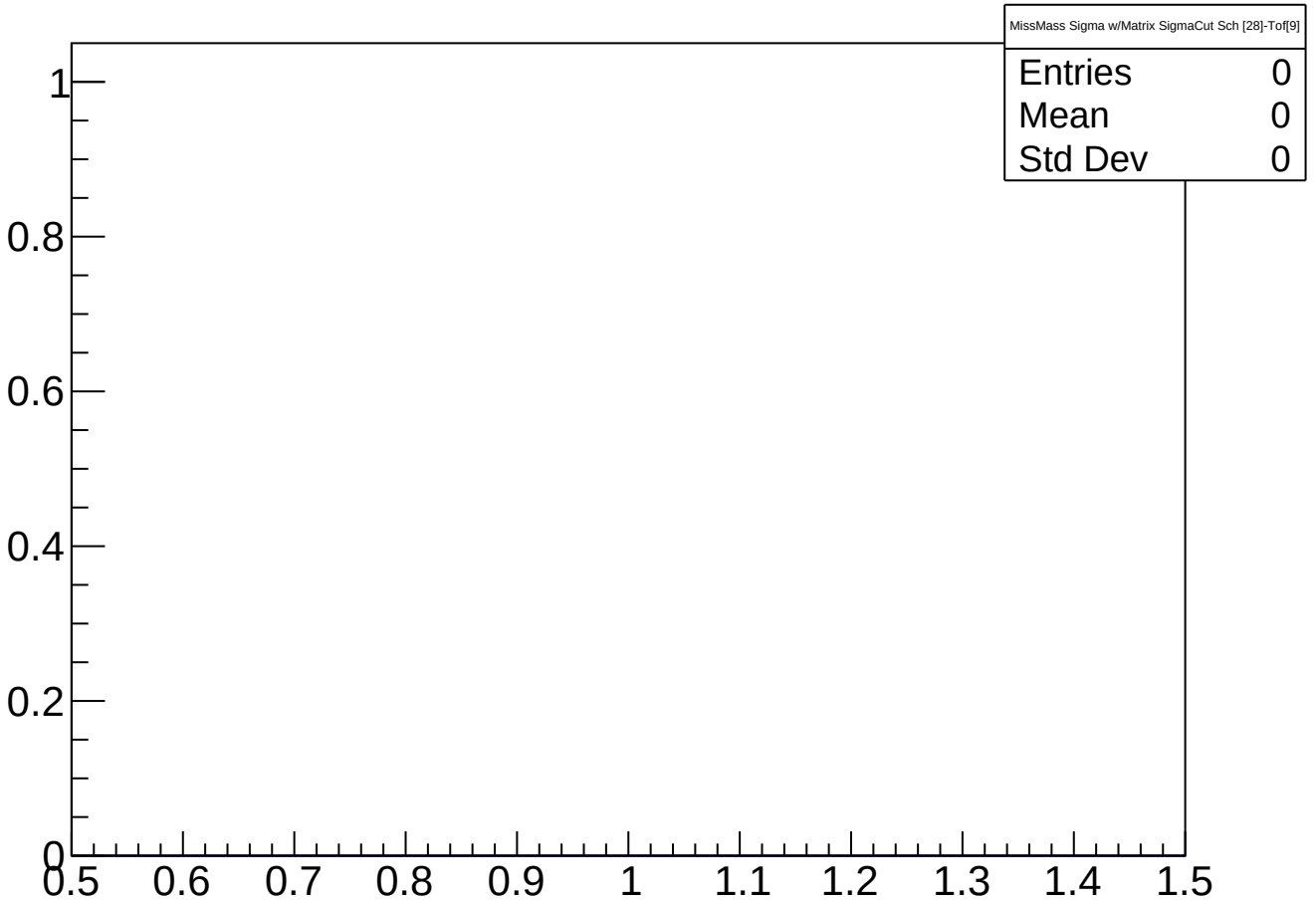

MissMass Sigma w/Matrix SigmaCut Sch [27]-Tof[10]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

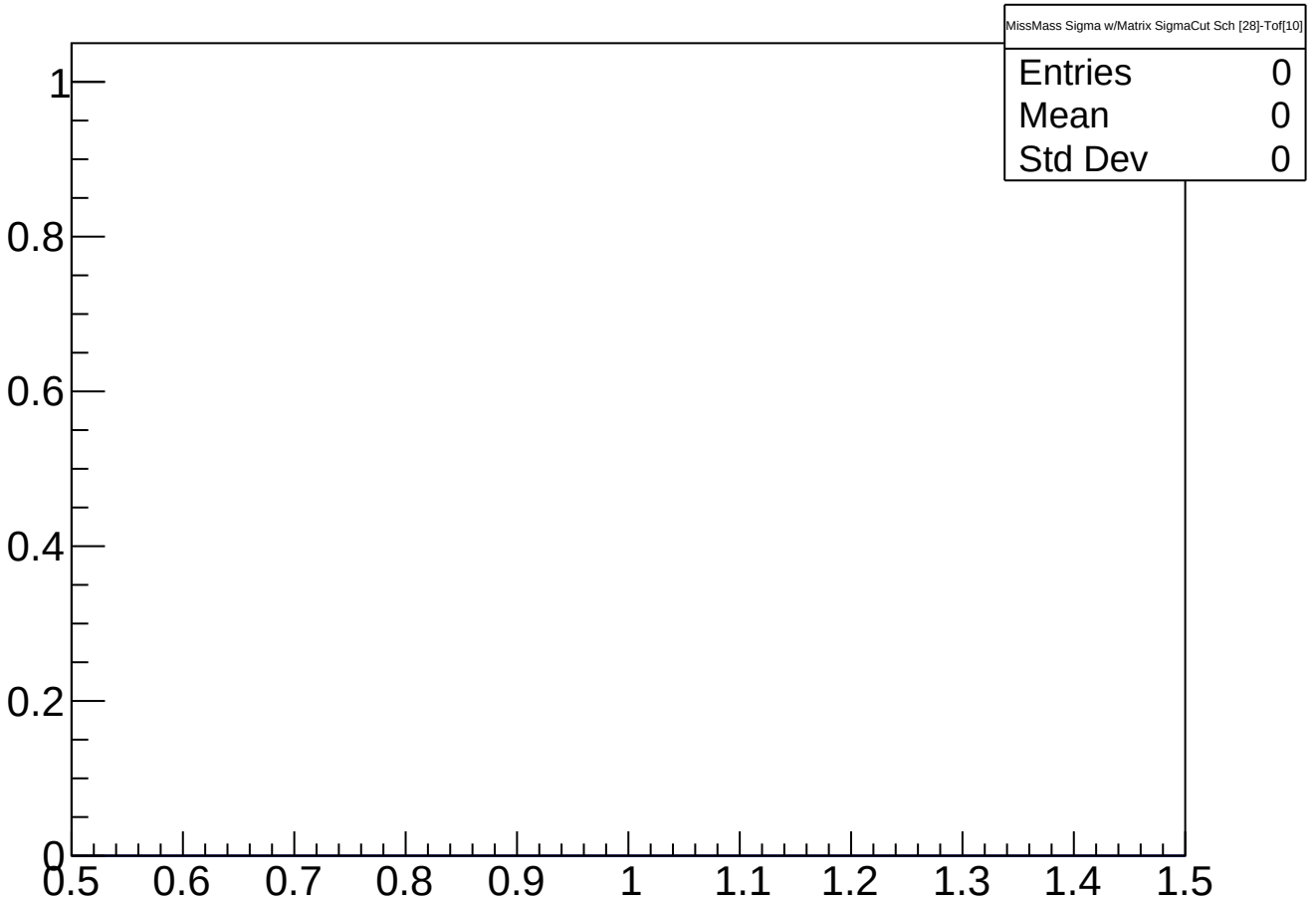

MissMass Sigma w/Matrix SigmaCut Sch [27]-Tof[11]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

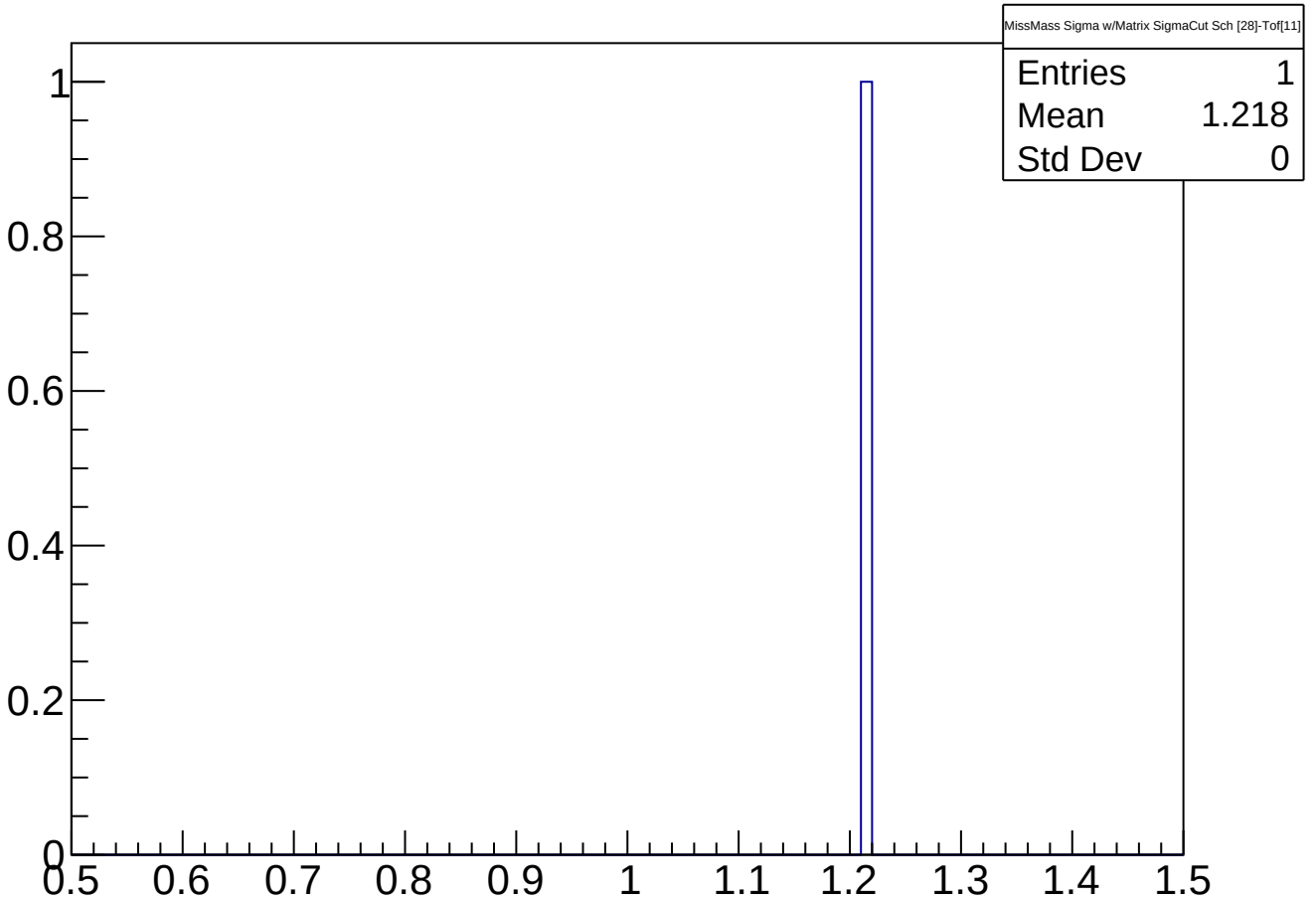

MissMass Sigma w/Matrix SigmaCut Sch [27]-Tof[12]
Entries 3
Mean 1.202
Std Dev 0.004495
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

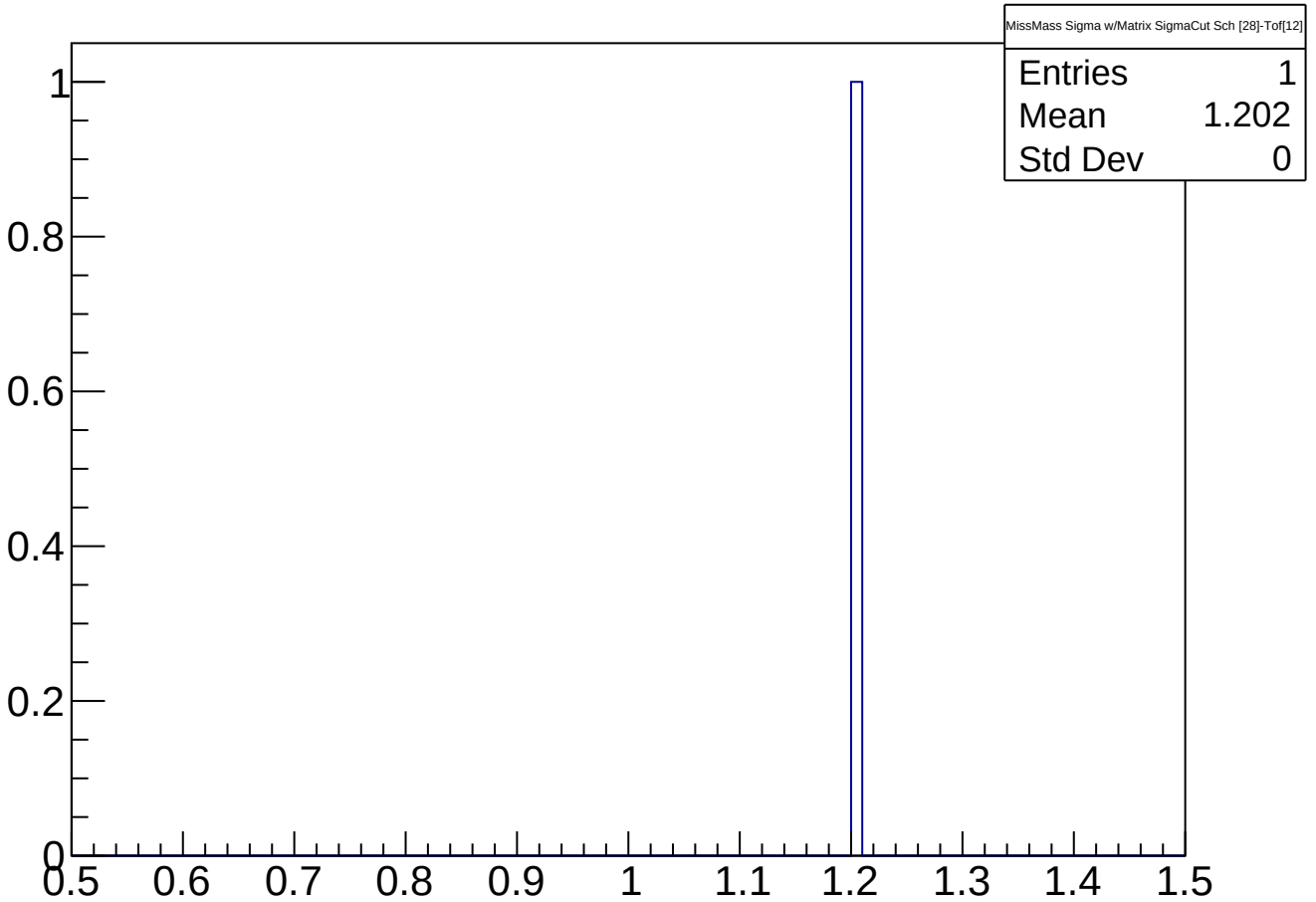

MissMass Sigma w/Matrix SigmaCut Sch [27]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

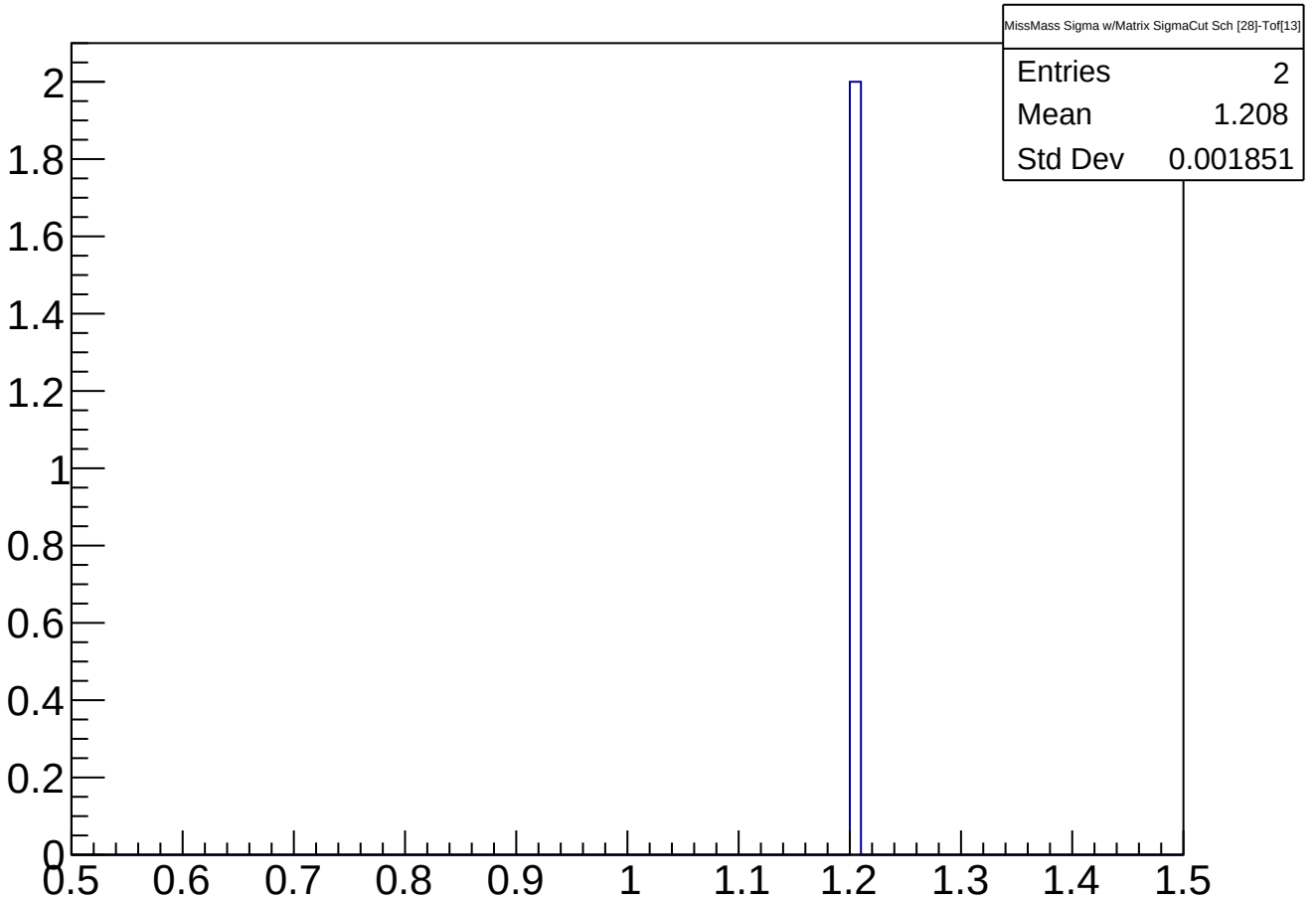

MissMass Sigma w/Matrix SigmaCut Sch [28]-Tof[8]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

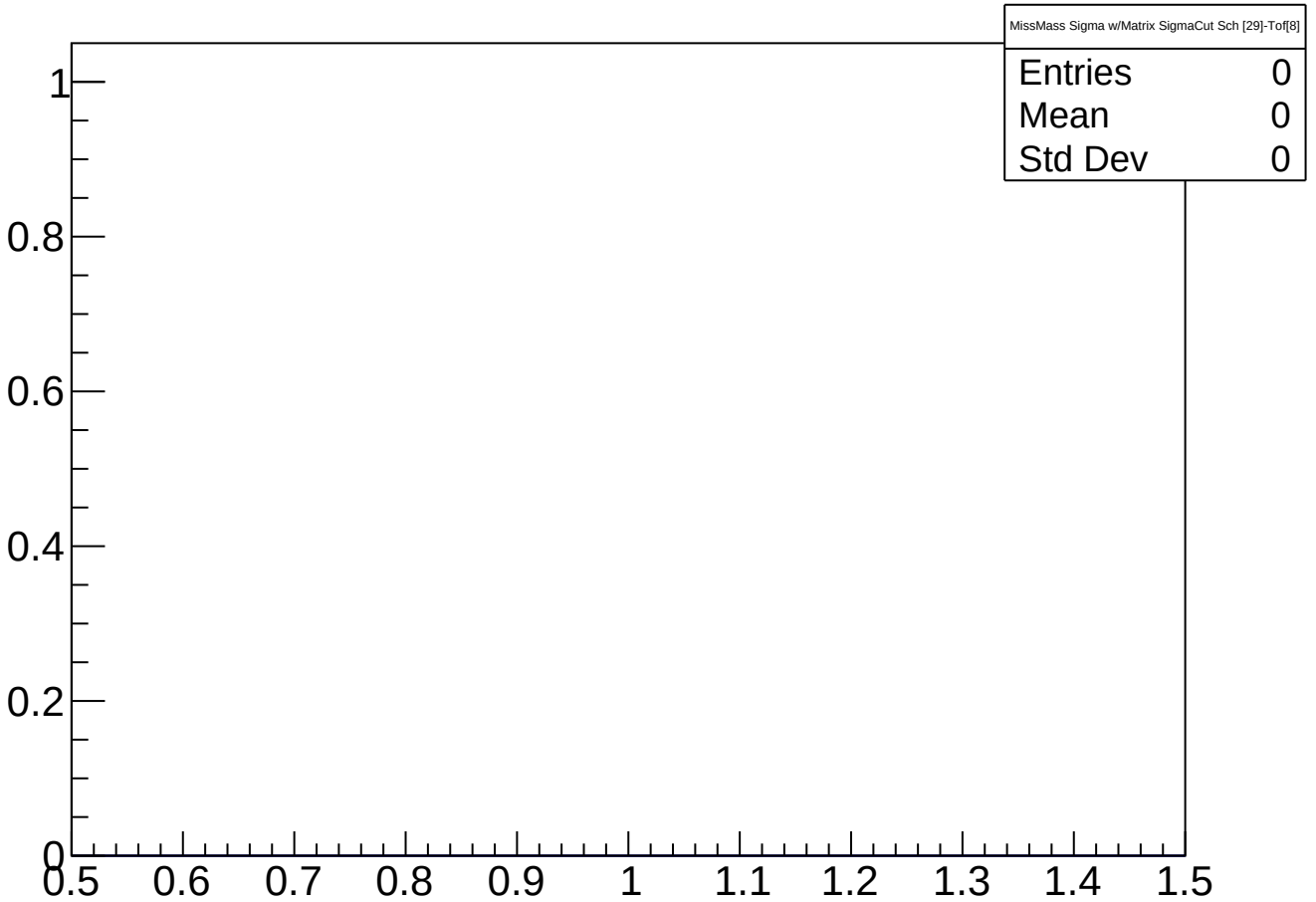

MissMass Sigma w/Matrix SigmaCut Sch [28]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

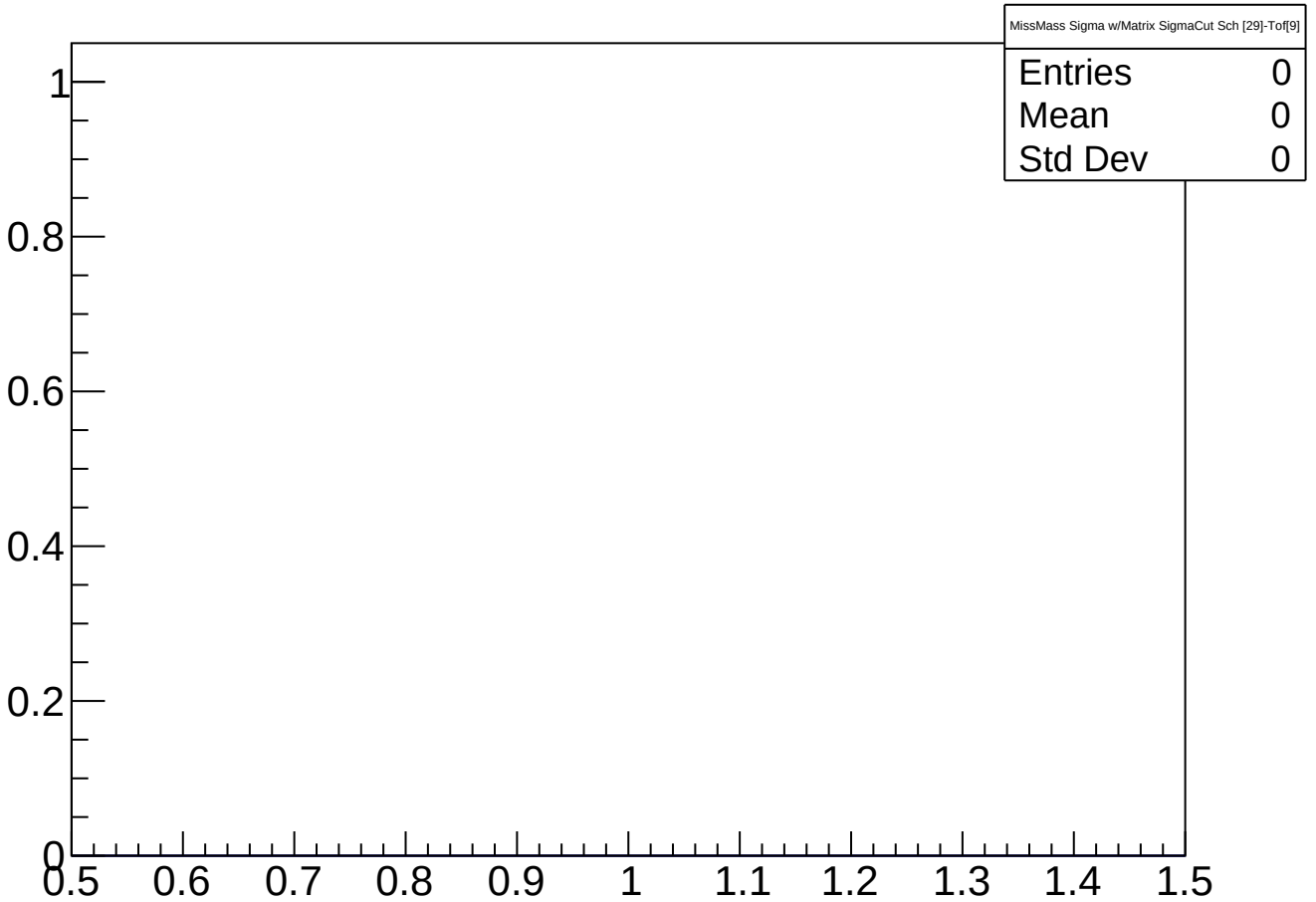

MissMass Sigma w/Matrix SigmaCut Sch [28]-Tof[10]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [28]-Tof[11]
Entries 1
Mean 1.218
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [28]-Tof[12]
Entries 1
Mean 1.202
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [28]-Tof[13]
Entries 2
Mean 1.208
Std Dev 0.001851
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [29]-Tof[8]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [29]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
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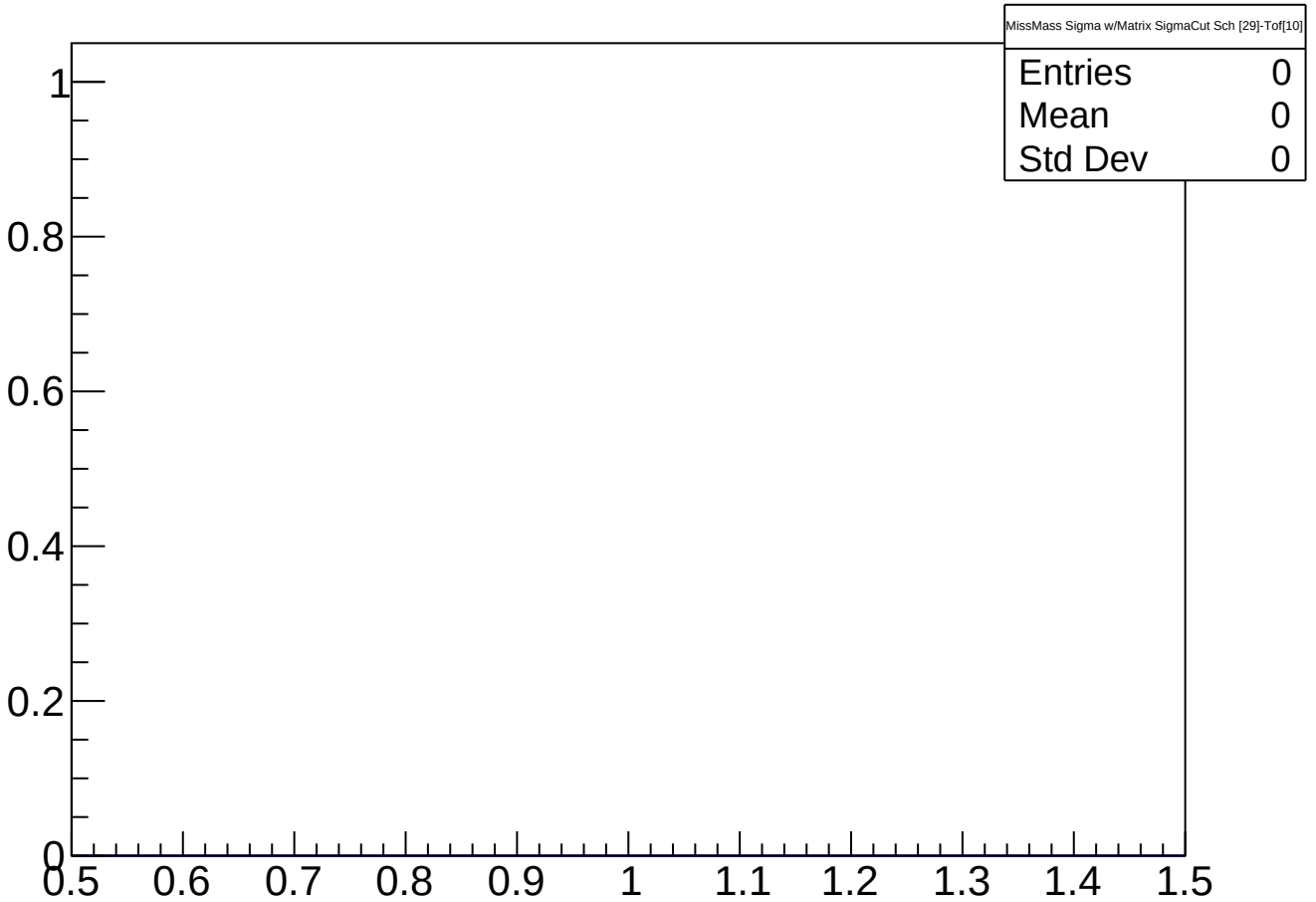
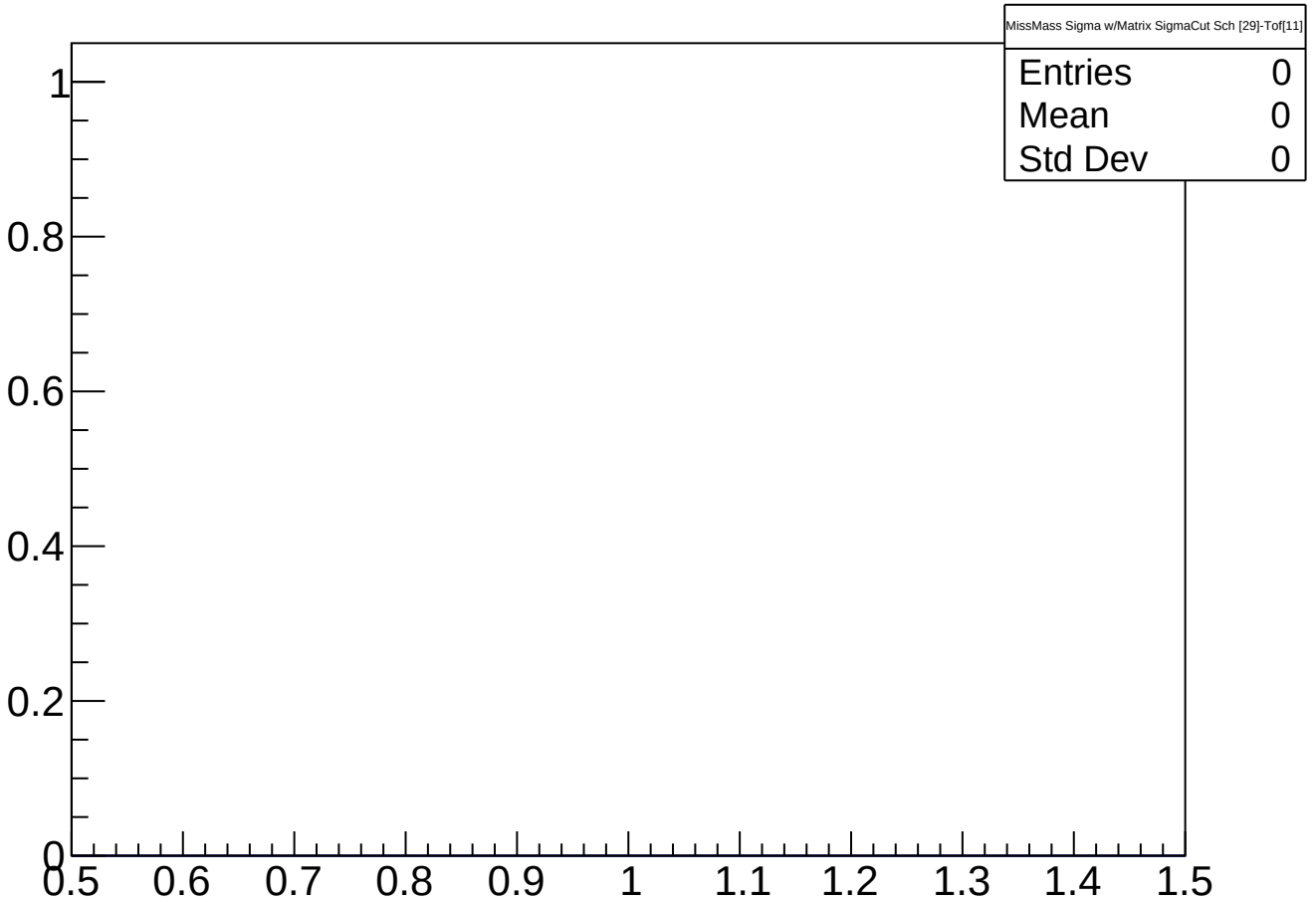
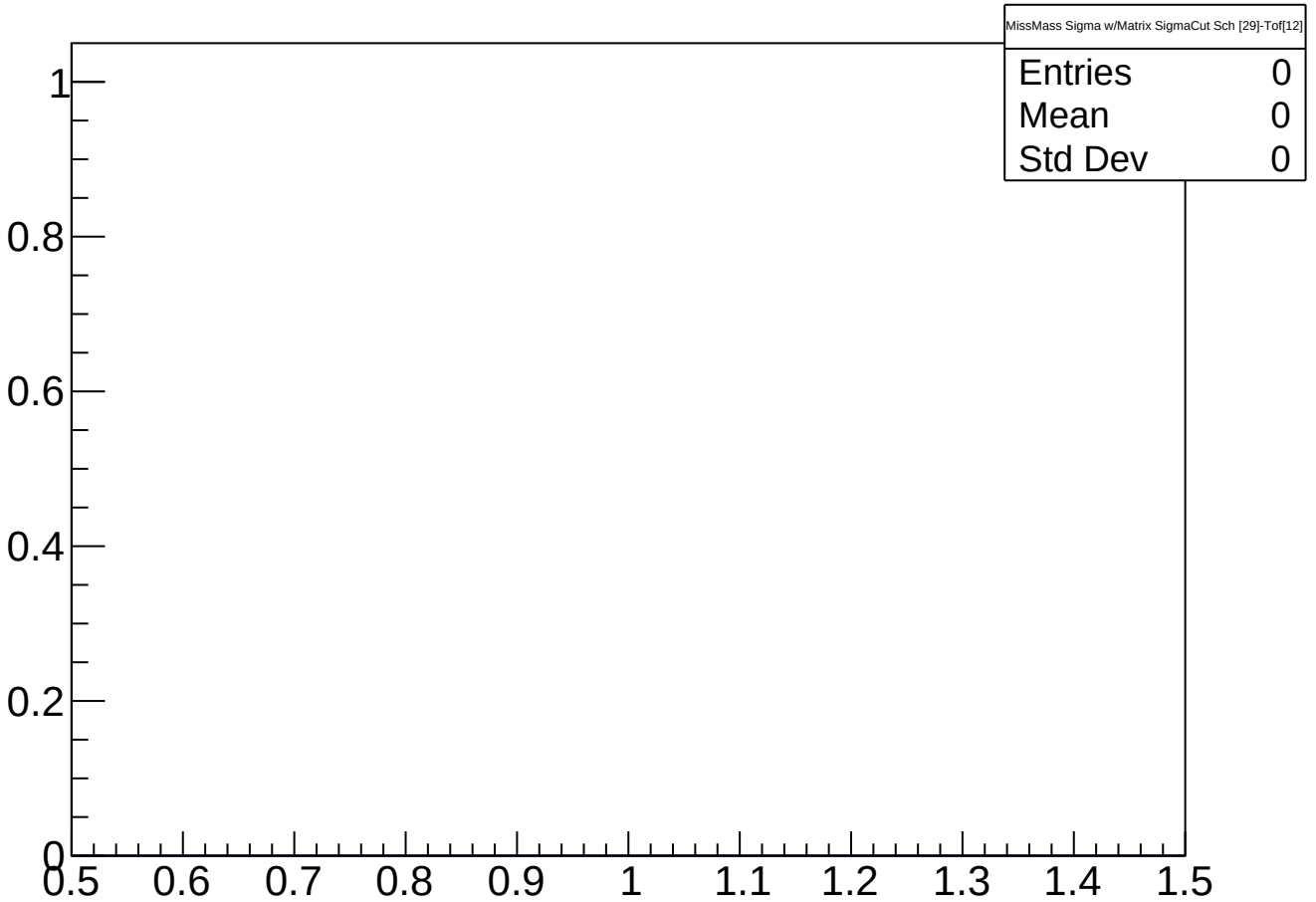
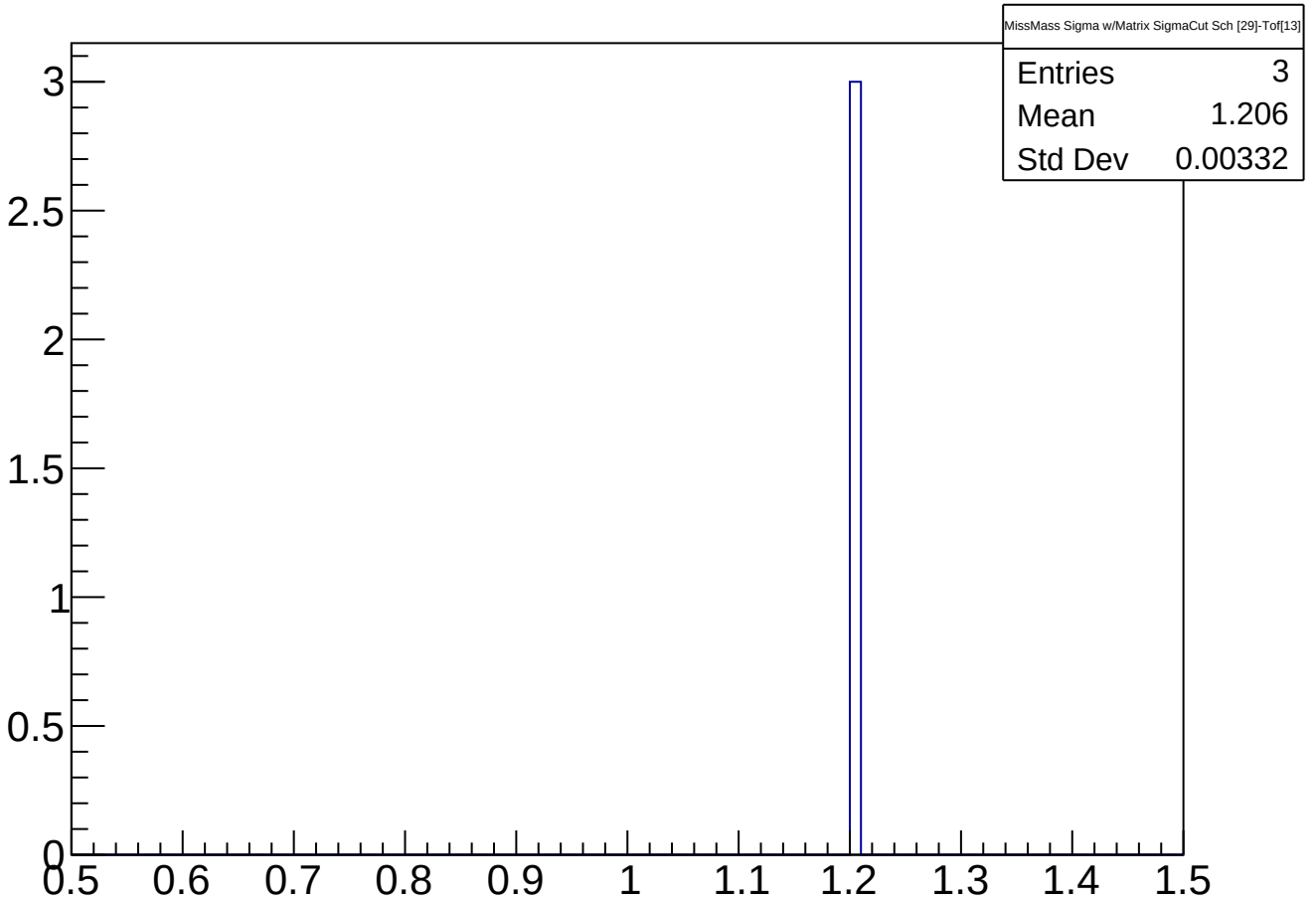
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [29]-Tof[10]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [29]-Tof[11]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [29]-Tof[12]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [29]-Tof[13]
Entries 3
Mean 1.206
Std Dev 0.00332
3
2.5
2
1.5
1
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0.6
0.7
0.8
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1.1
1.2
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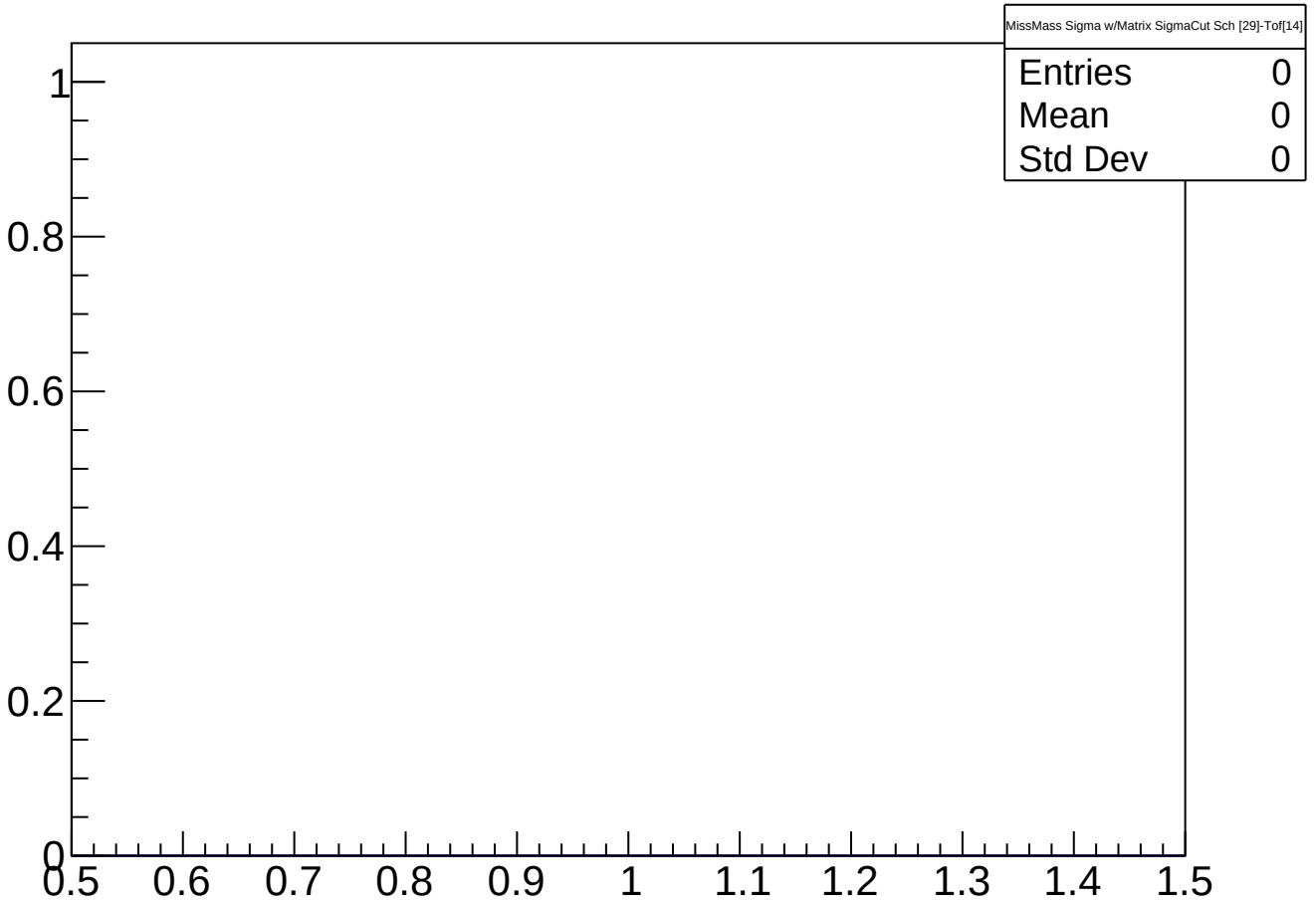
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [29]-Tof[14]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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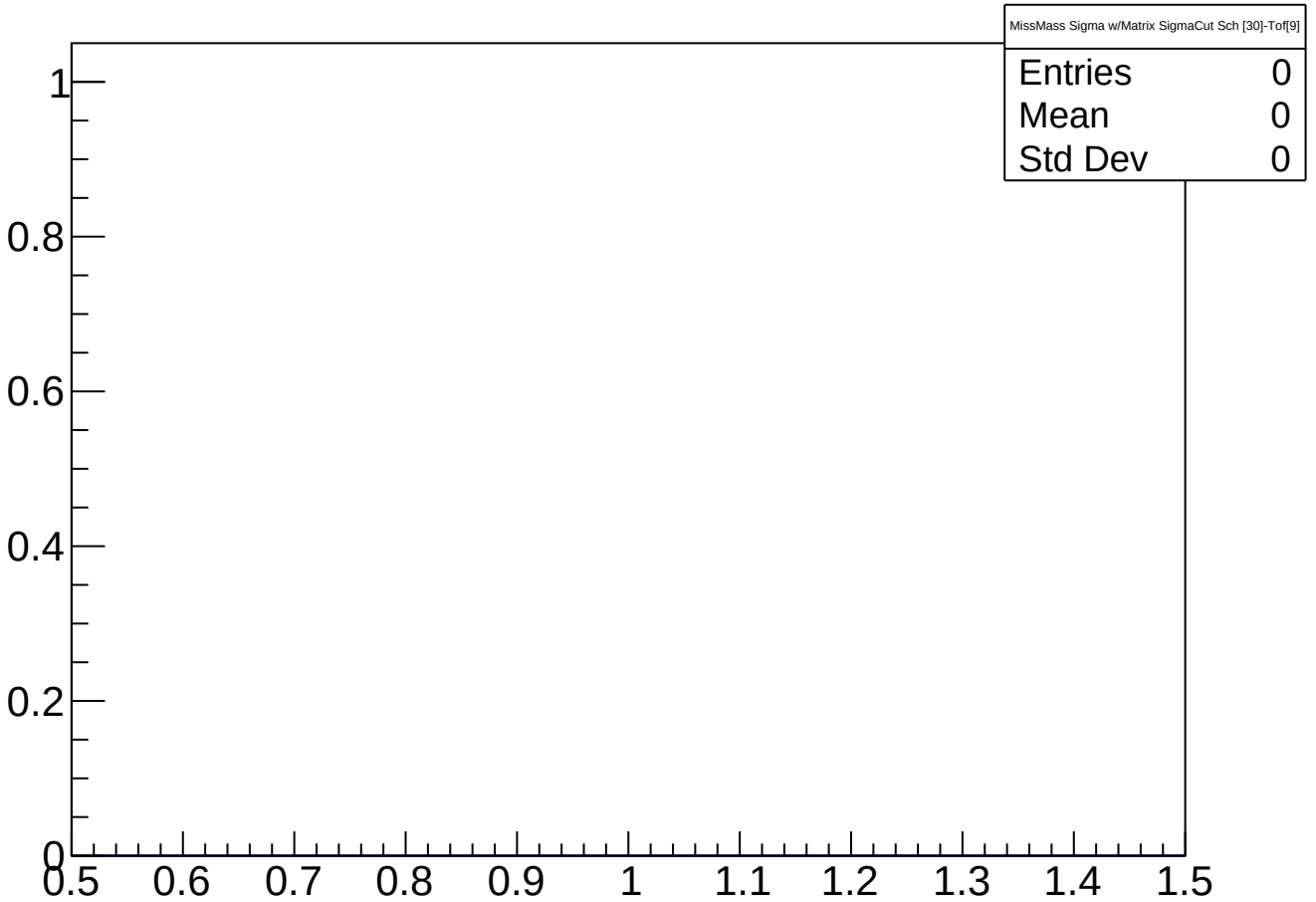
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [30]-Tof[9]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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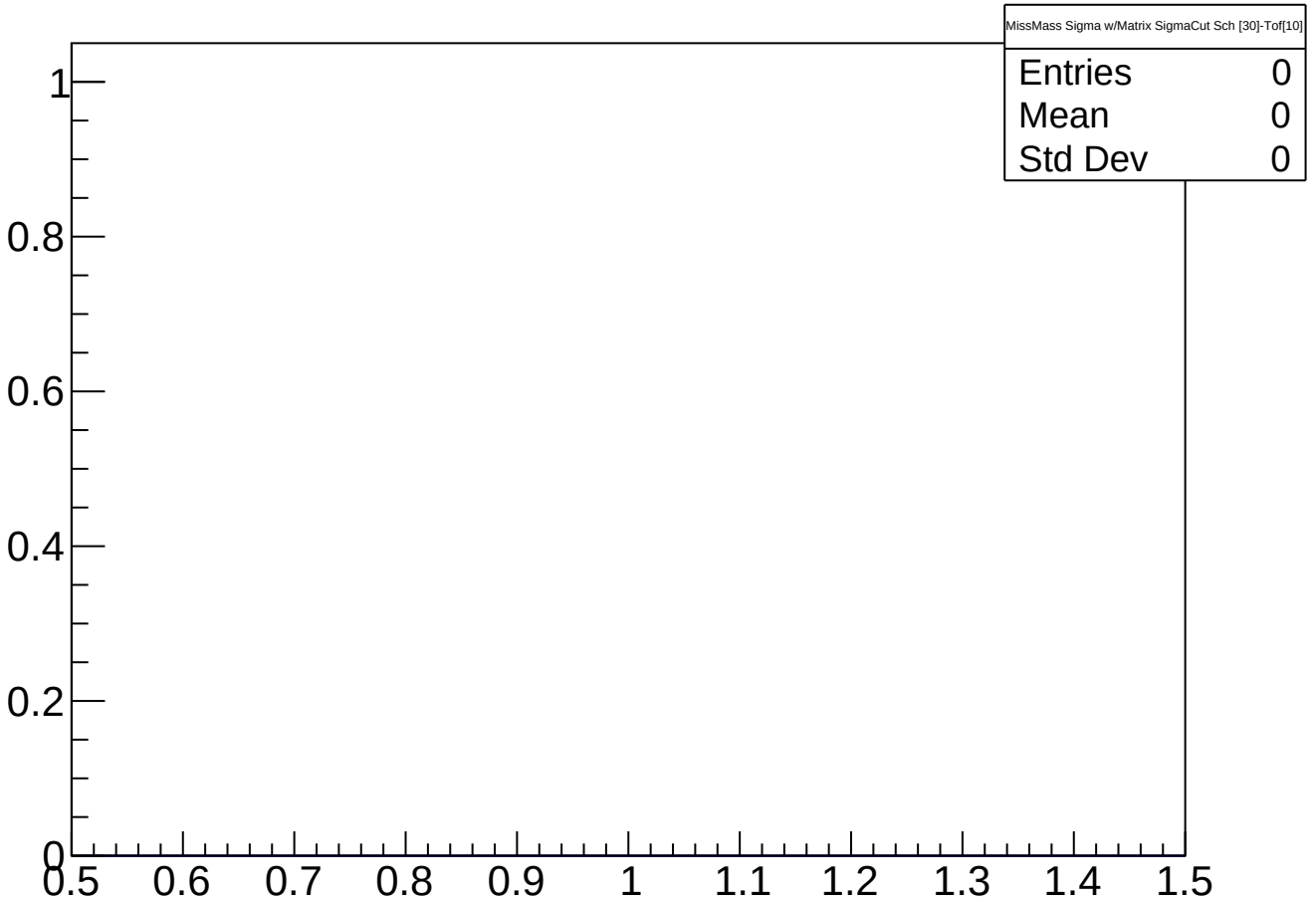
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [30]-Tof[10]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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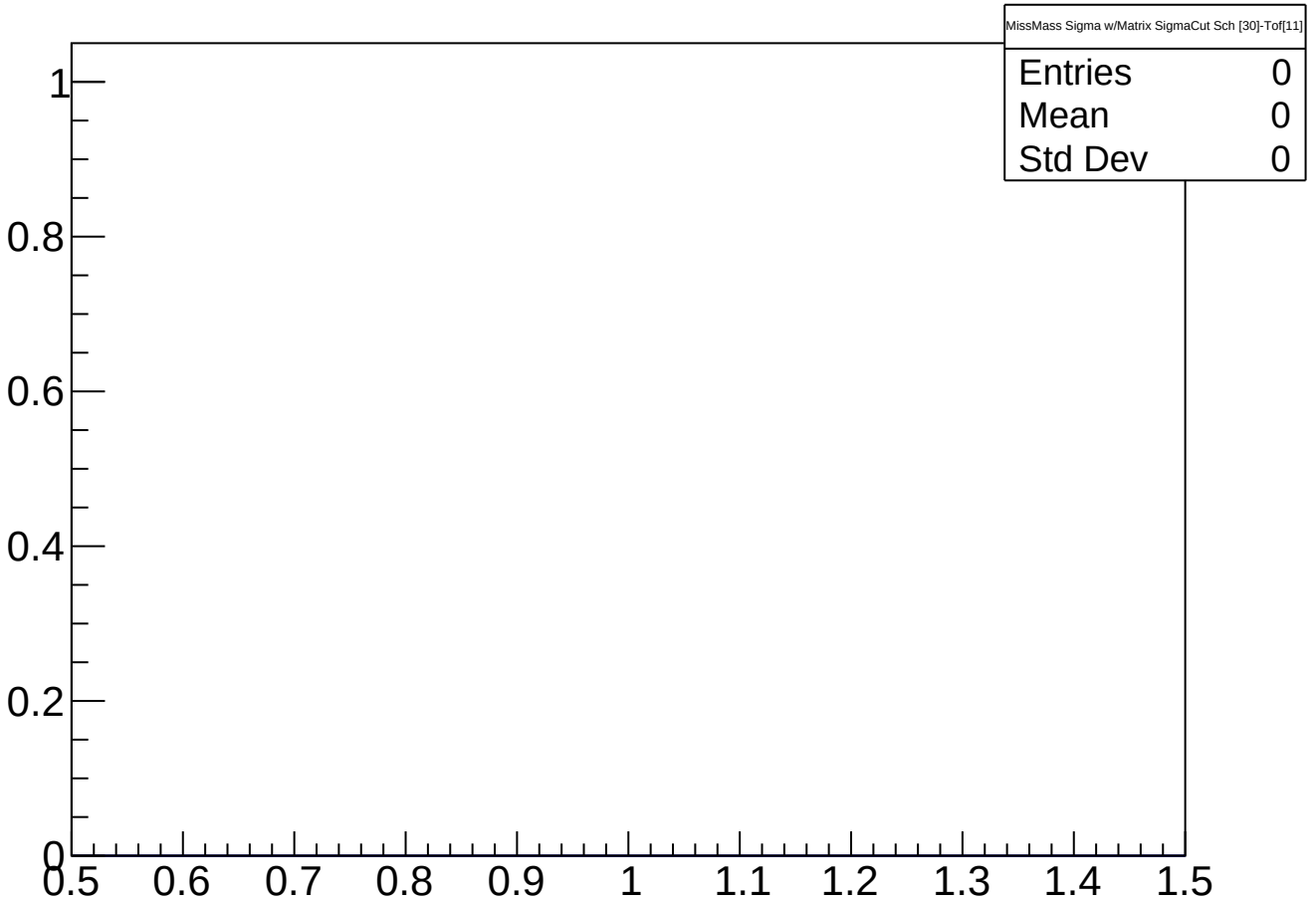
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [30]-Tof[11]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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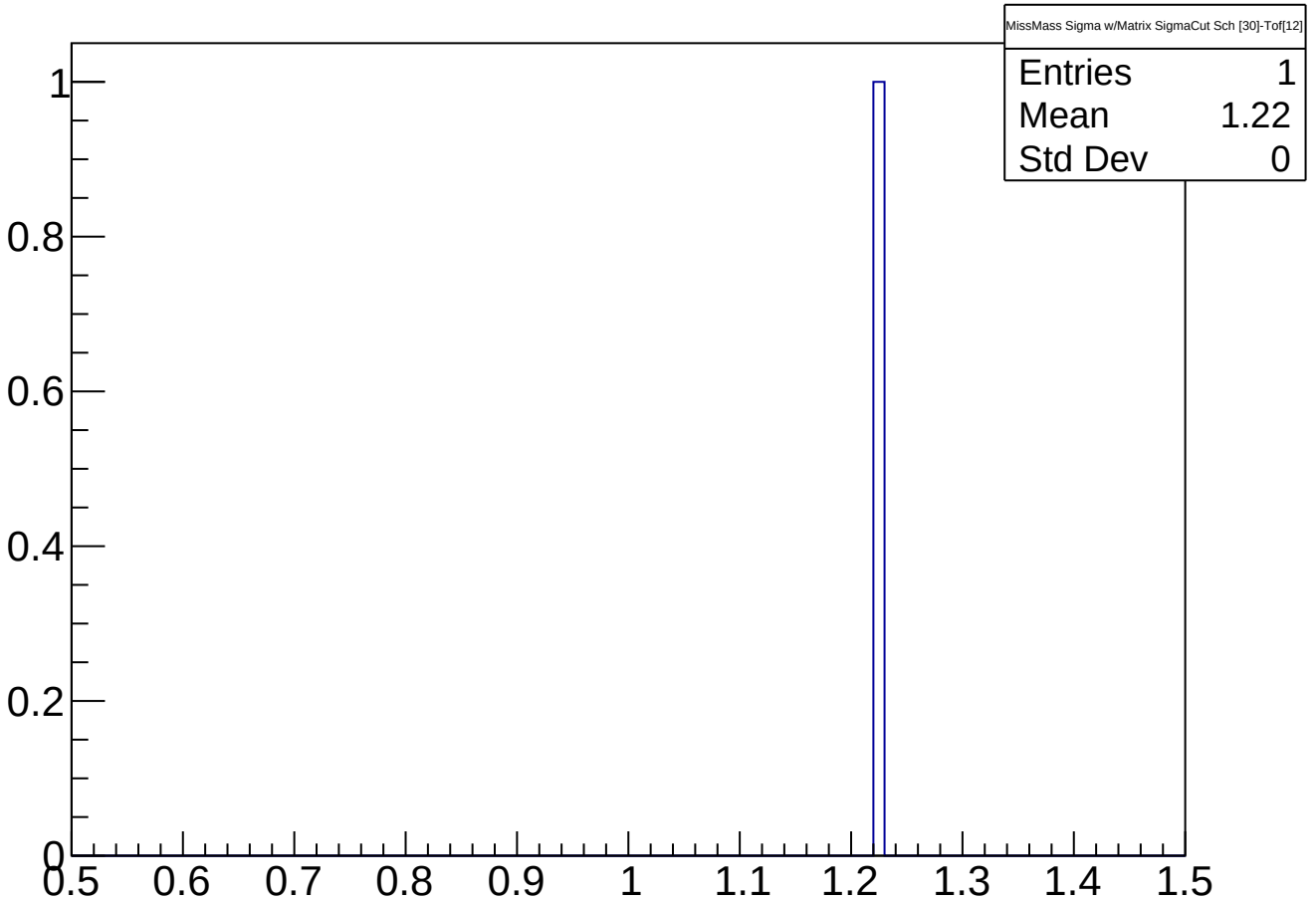
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [30]-Tof[12]
Entries 1
Mean 1.22
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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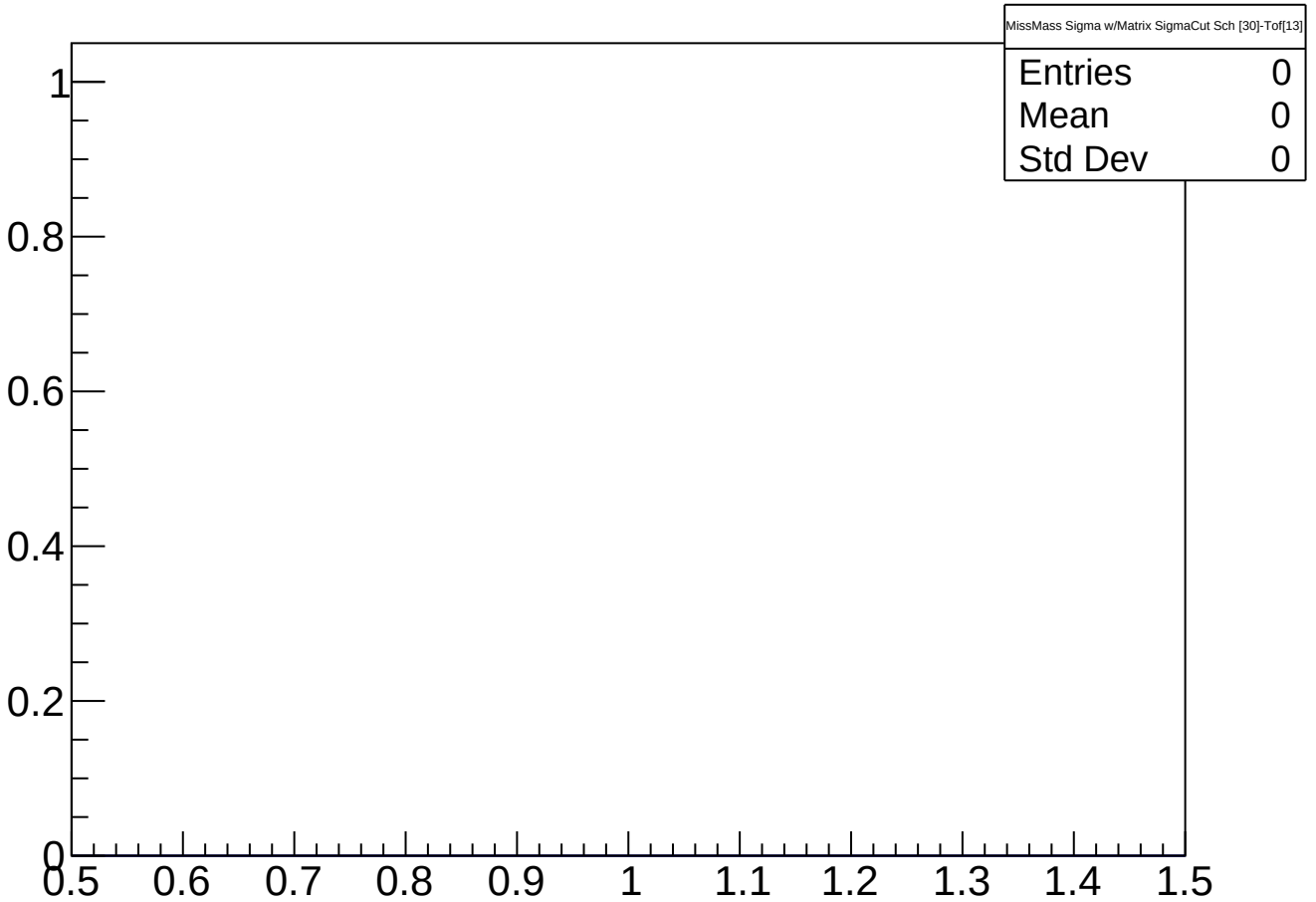
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [30]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
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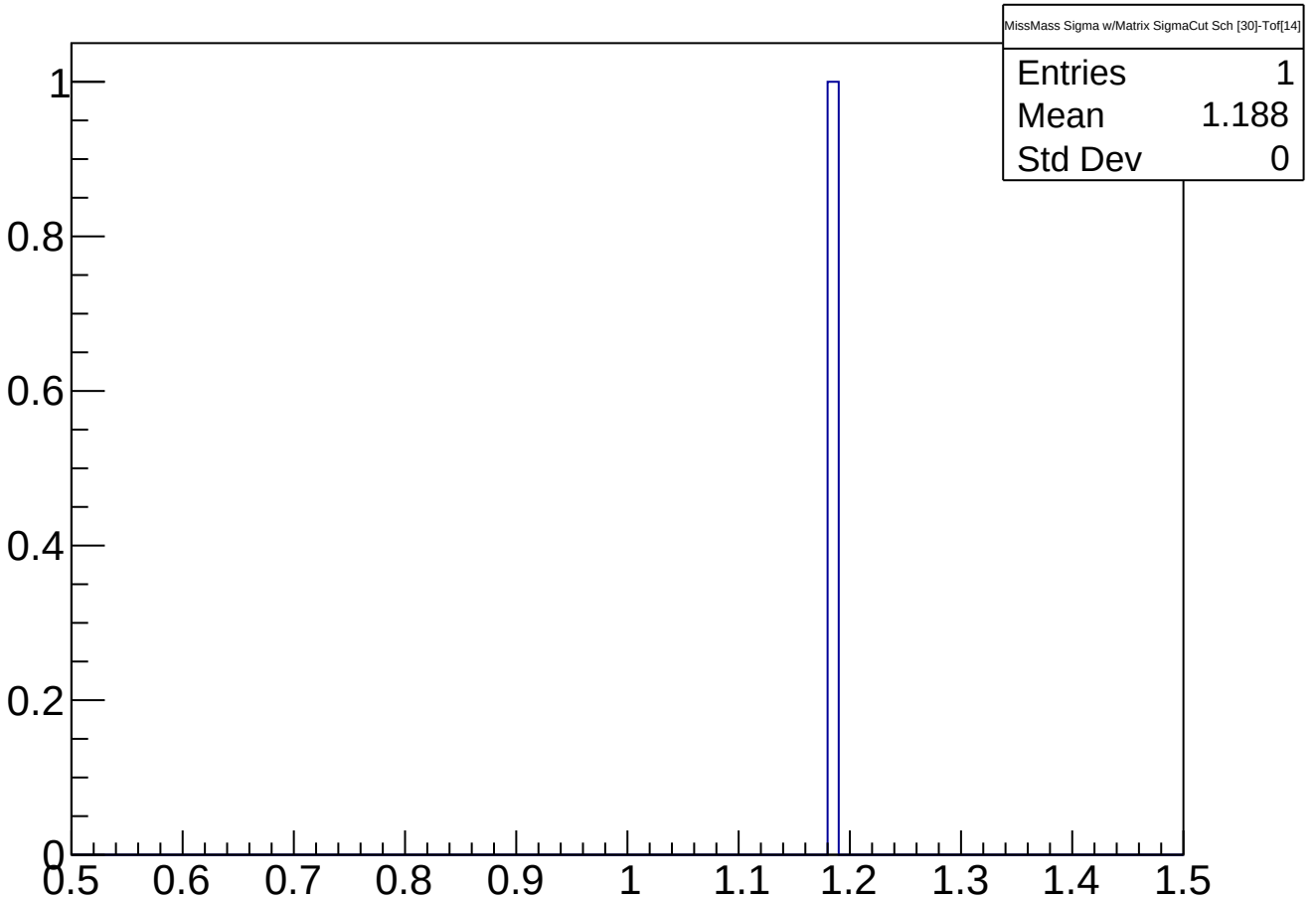
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [30]-Tof[14]
Entries 1
Mean 1.188
Std Dev 0
1
0.8
0.6
0.4
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0.6
0.7
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0.9
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1.1
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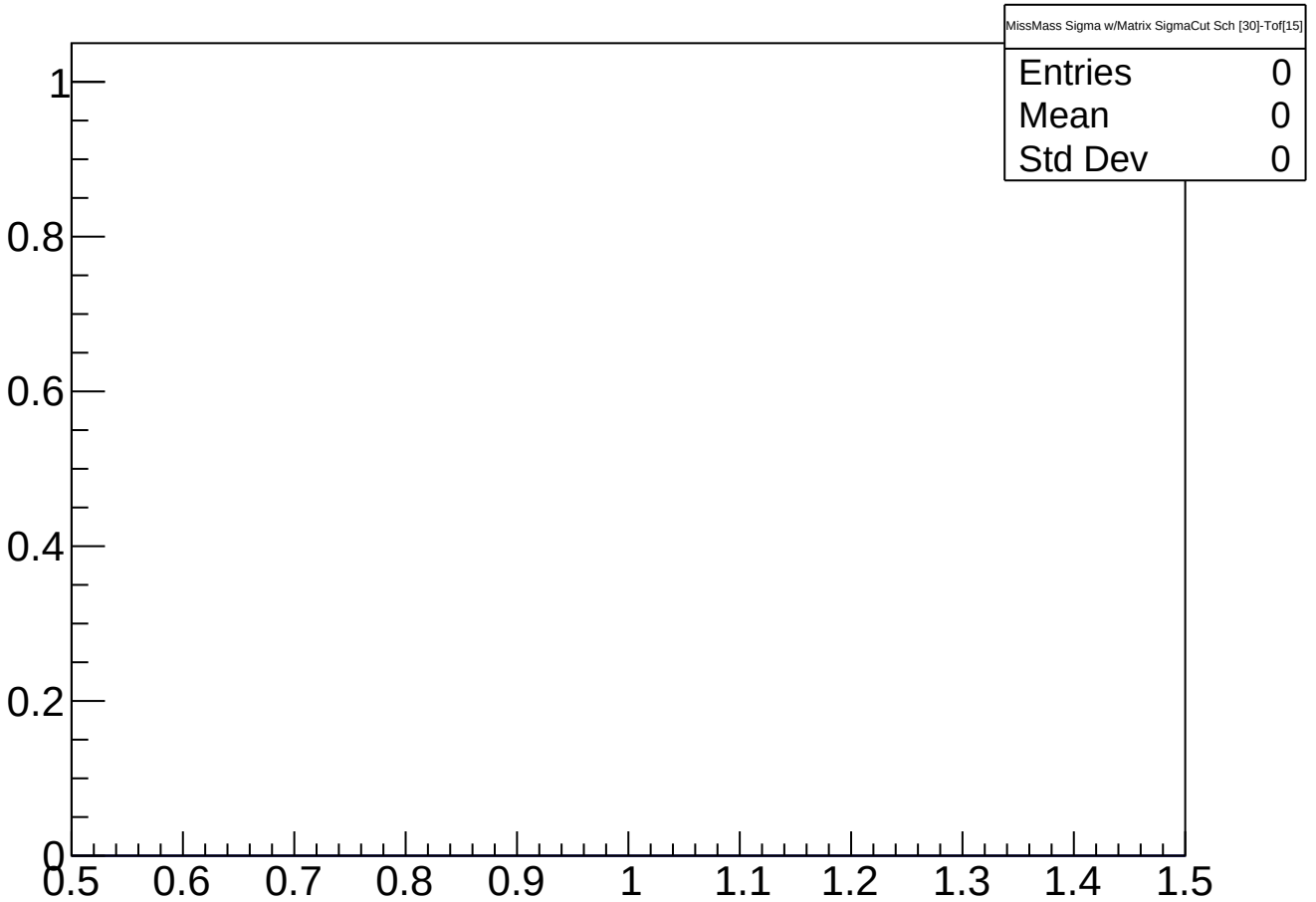
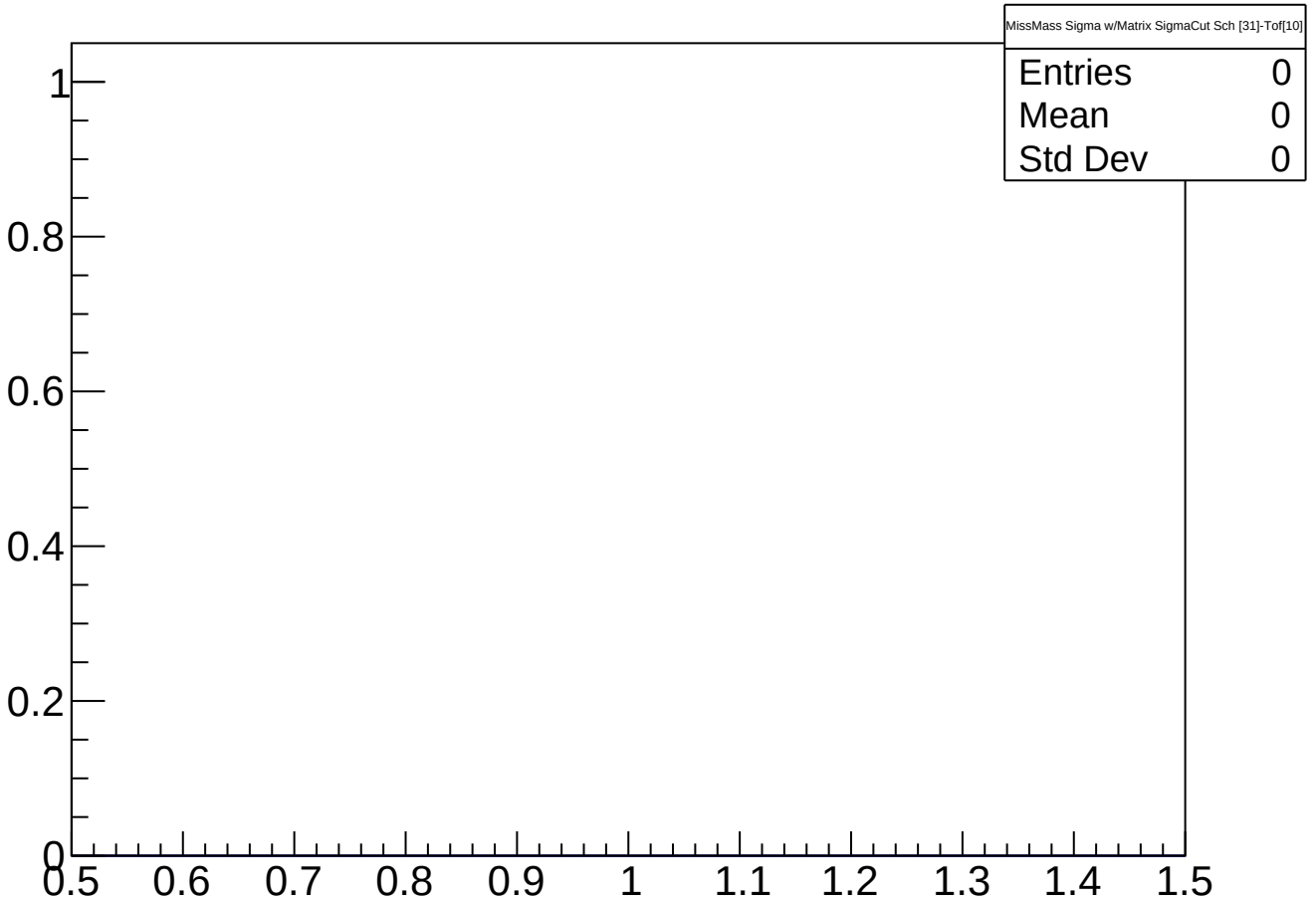
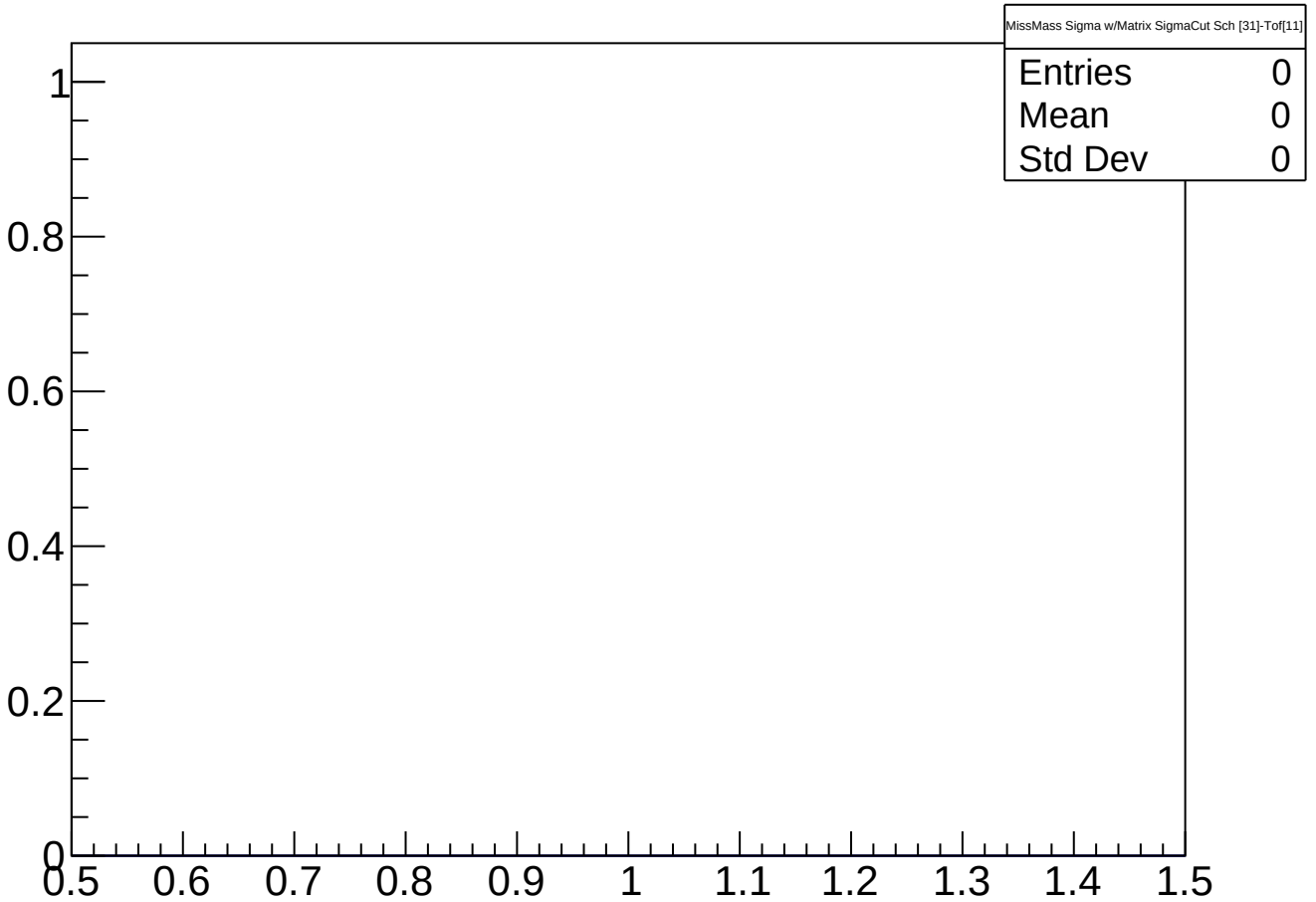
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [30]-Tof[15]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [31]-Tof[10]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [31]-Tof[11]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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1.2
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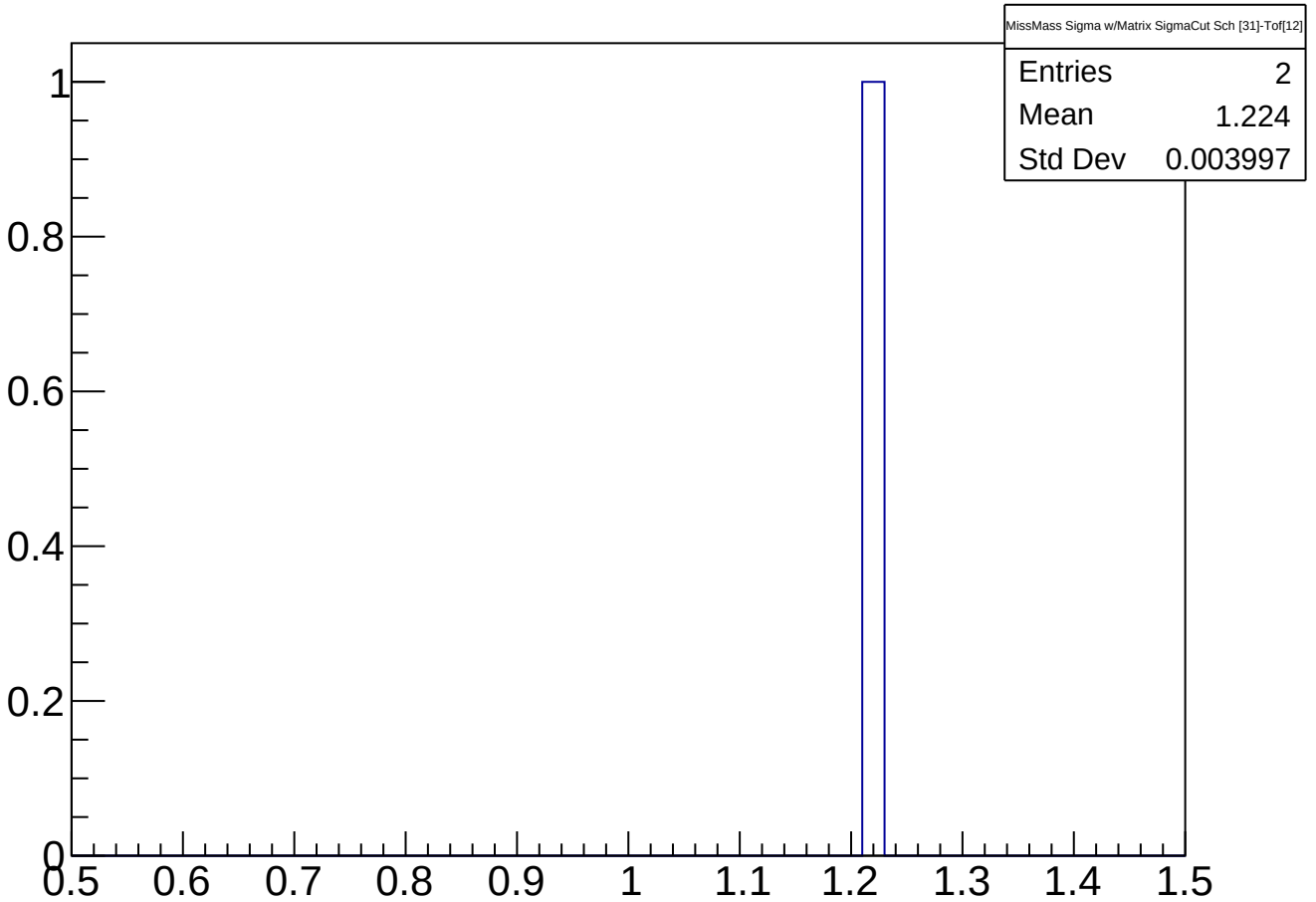
1.5


MissMass Sigma w/Matrix SigmaCut Sch [31]-Tof[12]
Entries 2
Mean 1.224
Std Dev 0.003997
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0.6
0.4
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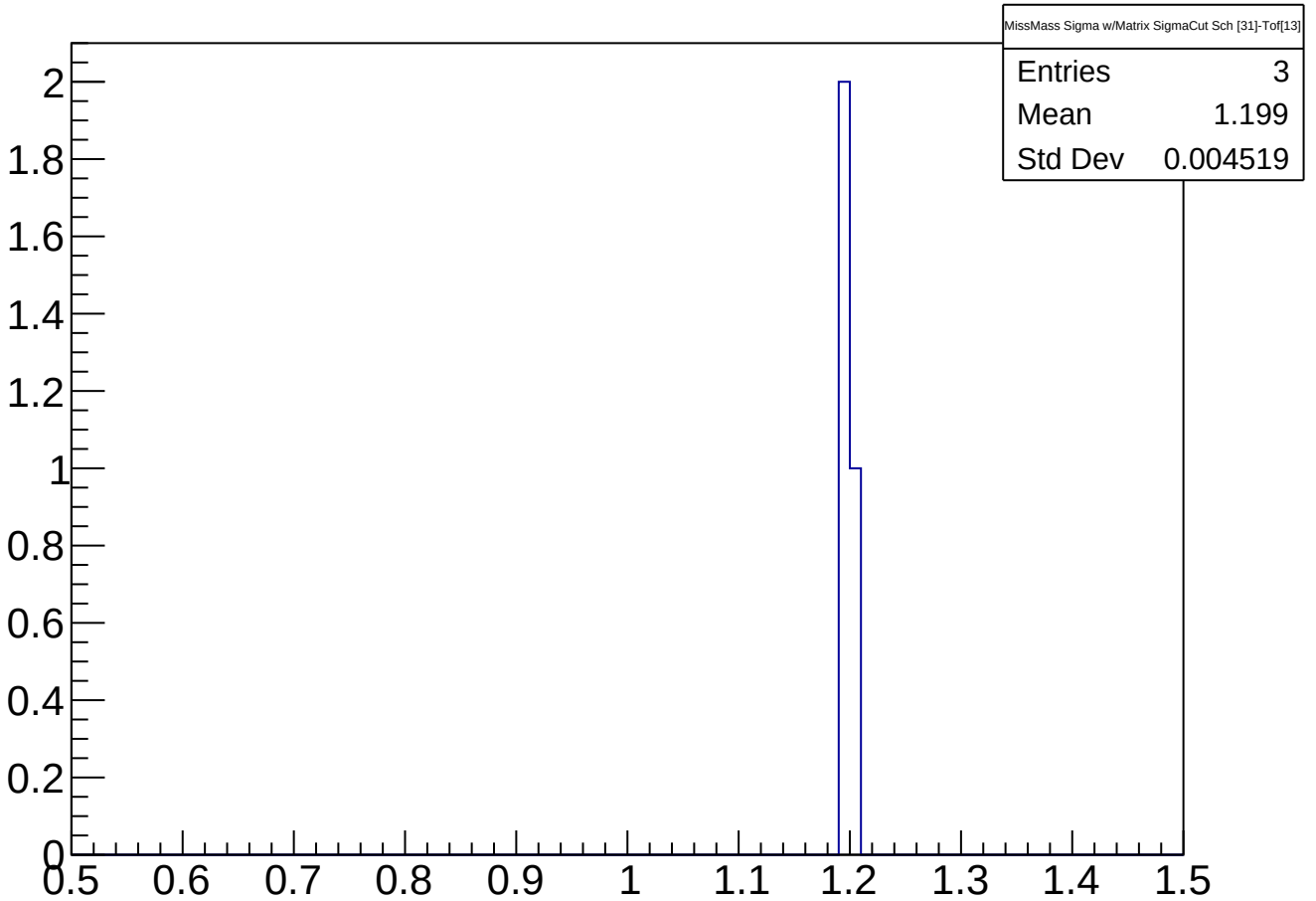
1.5


MissMass Sigma w/Matrix SigmaCut Sch [31]-Tof[13]
Entries 3
Mean 1.199
Std Dev 0.004519
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1.6
1.4
1.2
1
0.8
0.6
0.4
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0.7
0.8
0.9
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1.2
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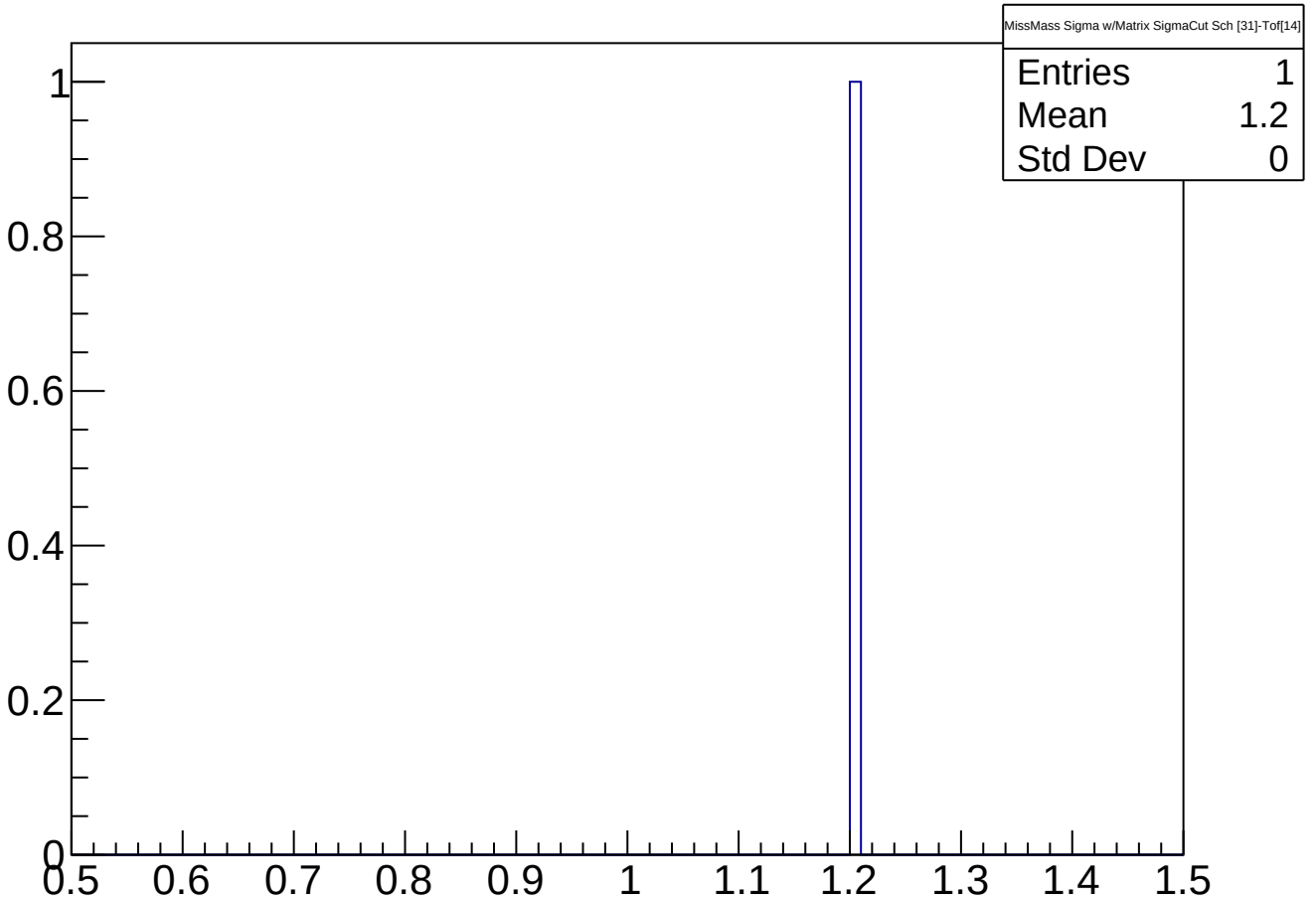
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [31]-Tof[14]
Entries 1
Mean 1.2
Std Dev 0
1
0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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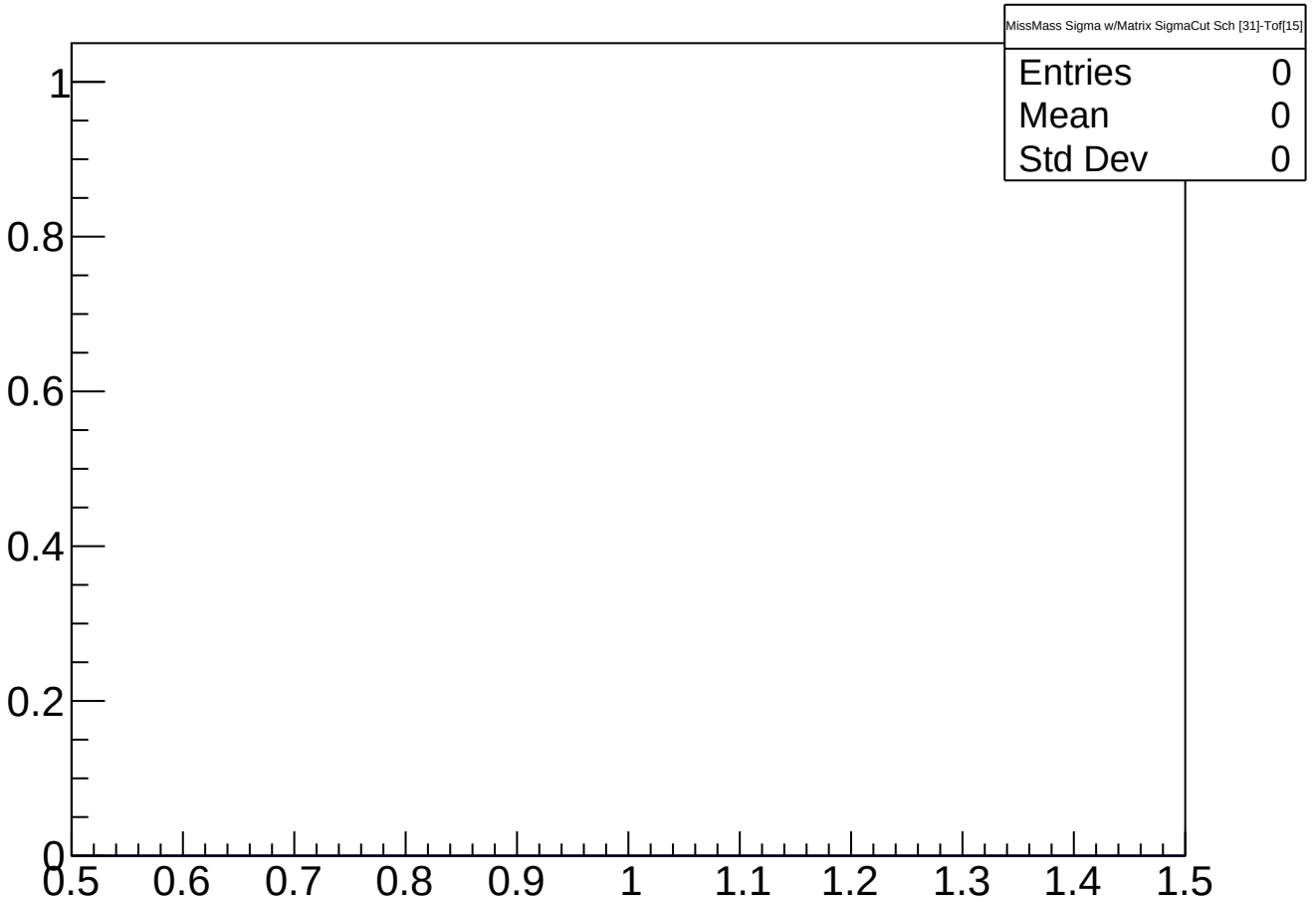
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [31]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0.6
0.7
0.8
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1.1
1.2
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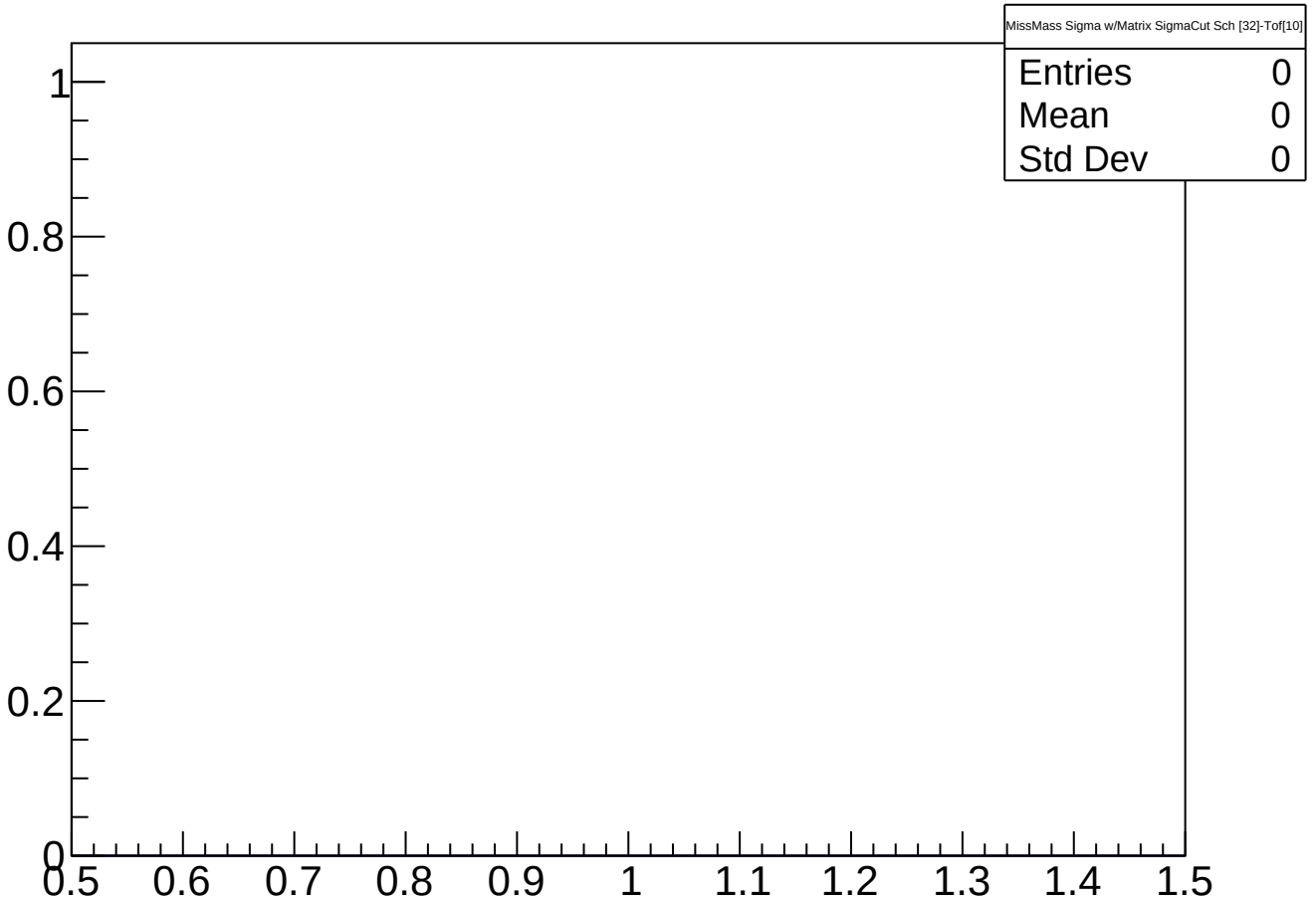
1.5


MissMass Sigma w/Matrix SigmaCut Sch [32]-Tof[10]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.7
0.8
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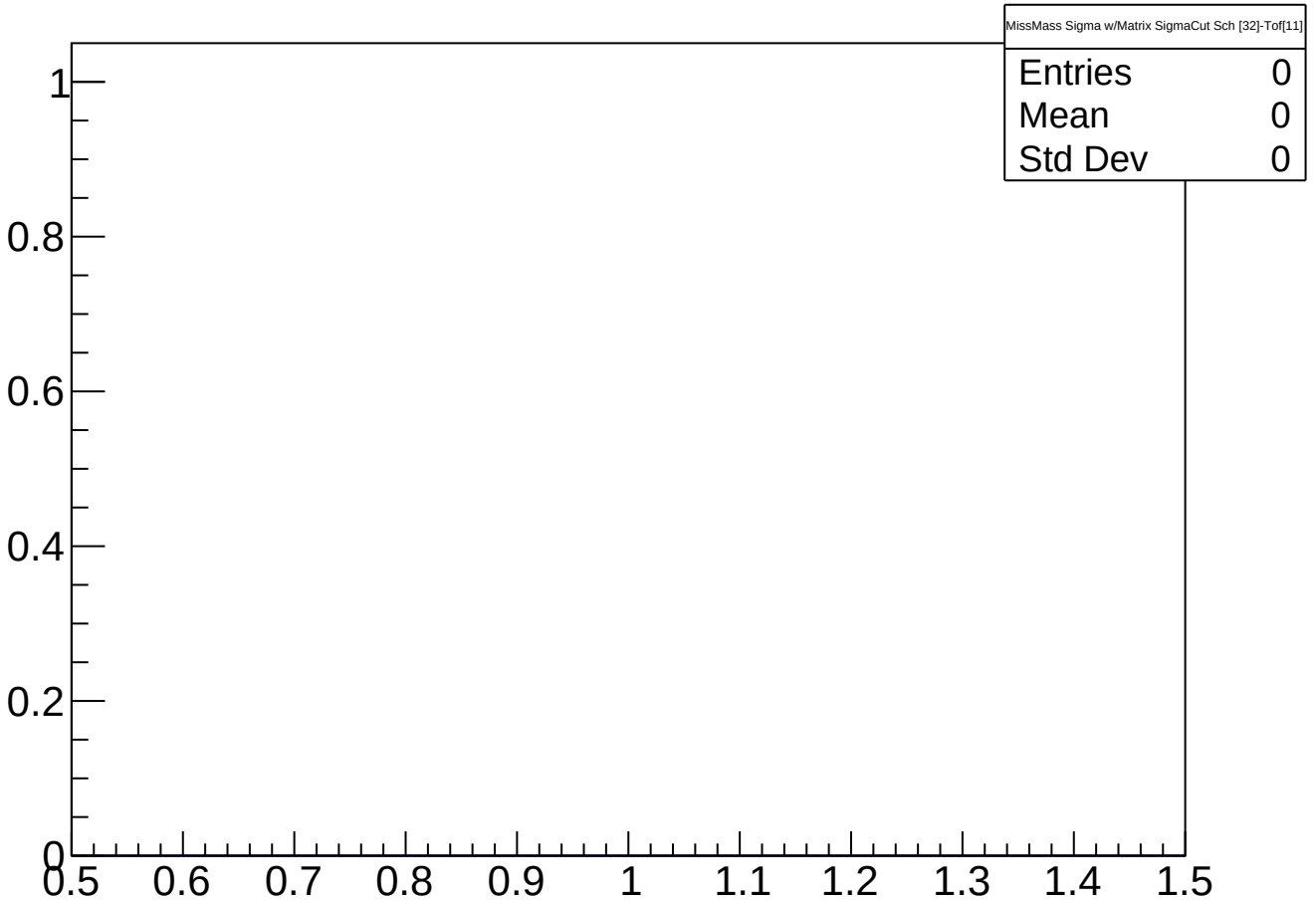
1.5


MissMass Sigma w/Matrix SigmaCut Sch [32]-Tof[11]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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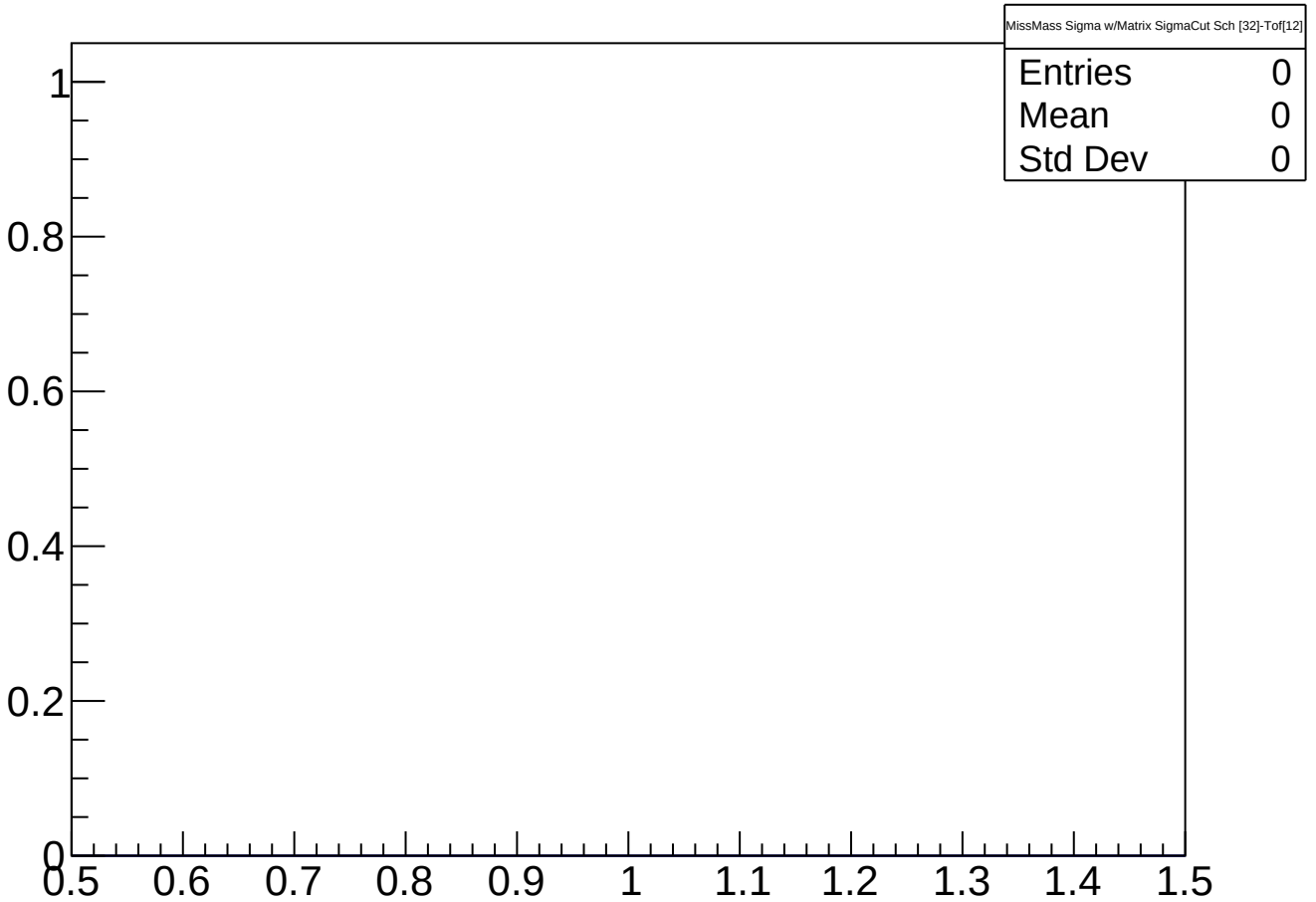
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [32]-Tof[12]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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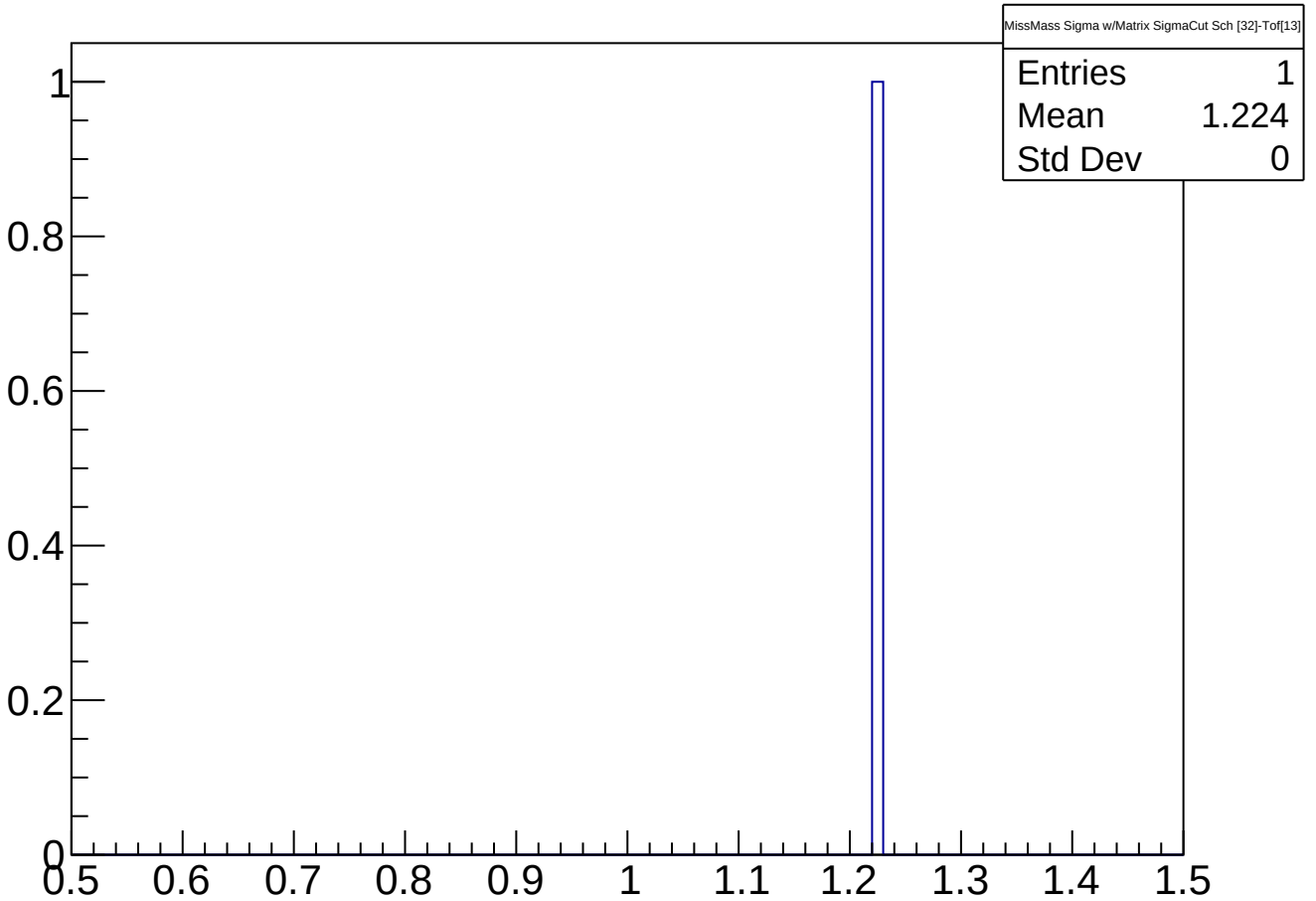
1.5


MissMass Sigma w/Matrix SigmaCut Sch [32]-Tof[13]
Entries 1
Mean 1.224
Std Dev 0
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0.6
0.4
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0
0.5
0.6
0.7
0.8
0.9
1
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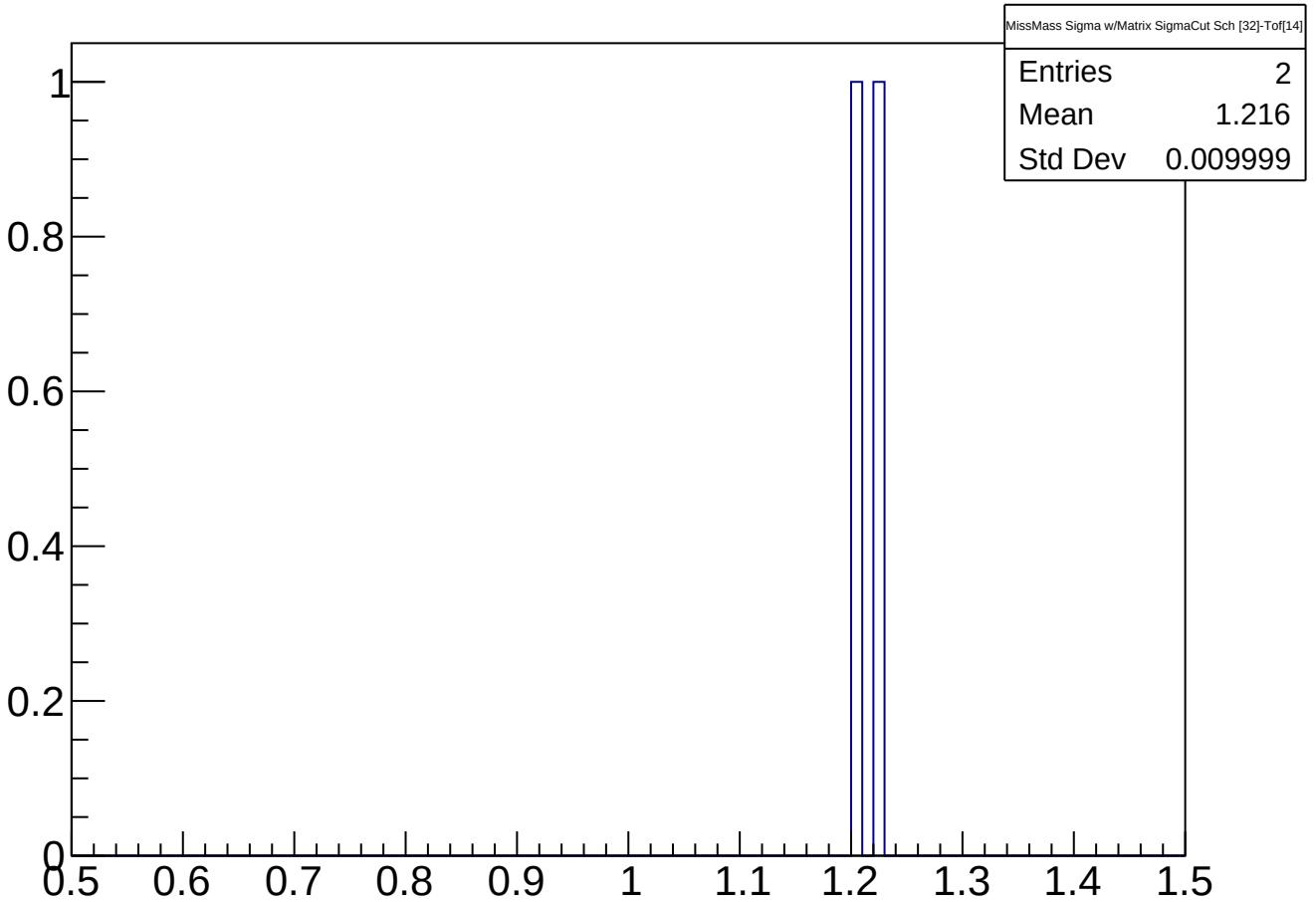
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [32]-Tof[14]
Entries 2
Mean 1.216
Std Dev 0.009999
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0.6
0.4
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0.6
0.7
0.8
0.9
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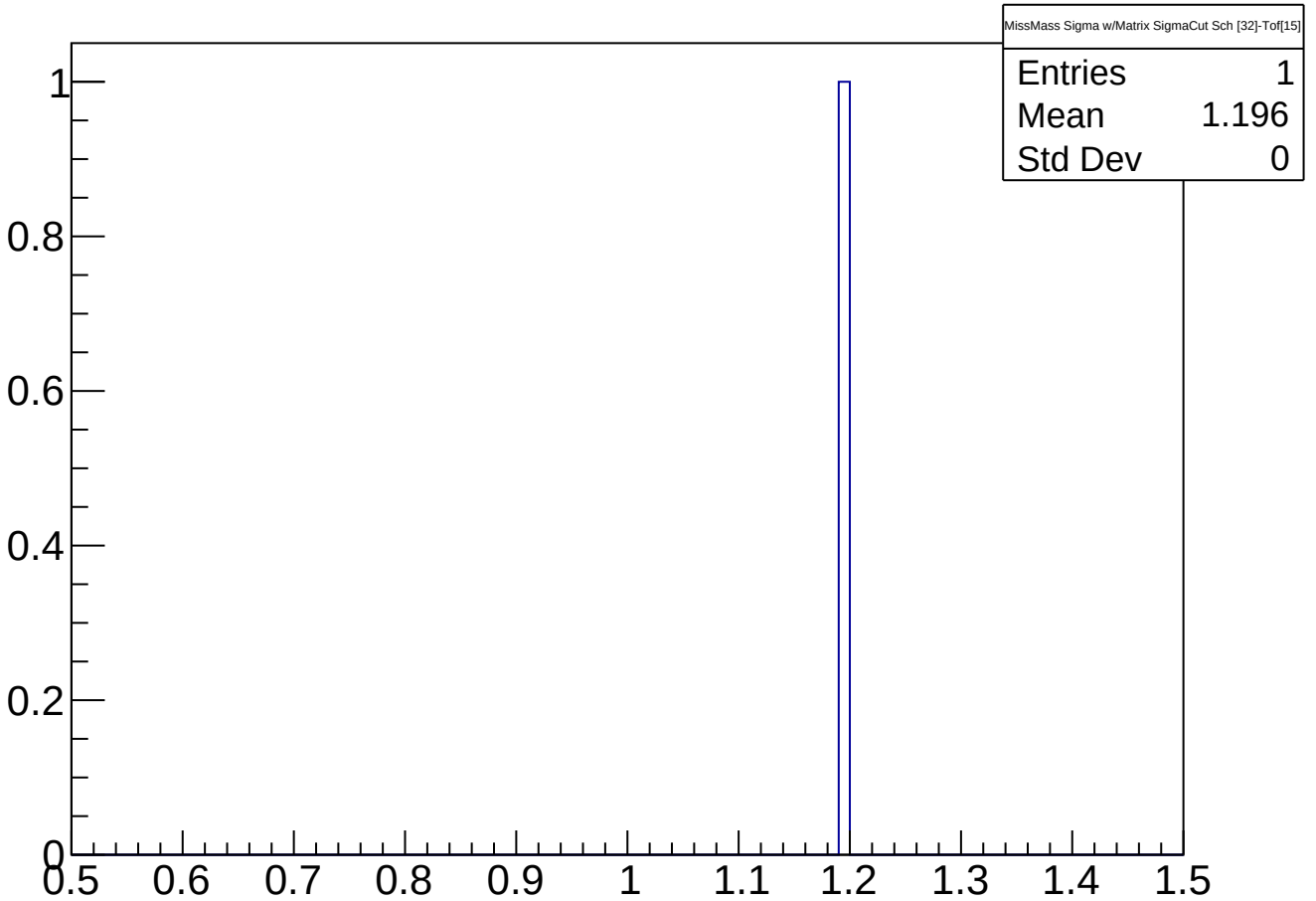
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [32]-Tof[15]
Entries 1
Mean 1.196
Std Dev 0
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0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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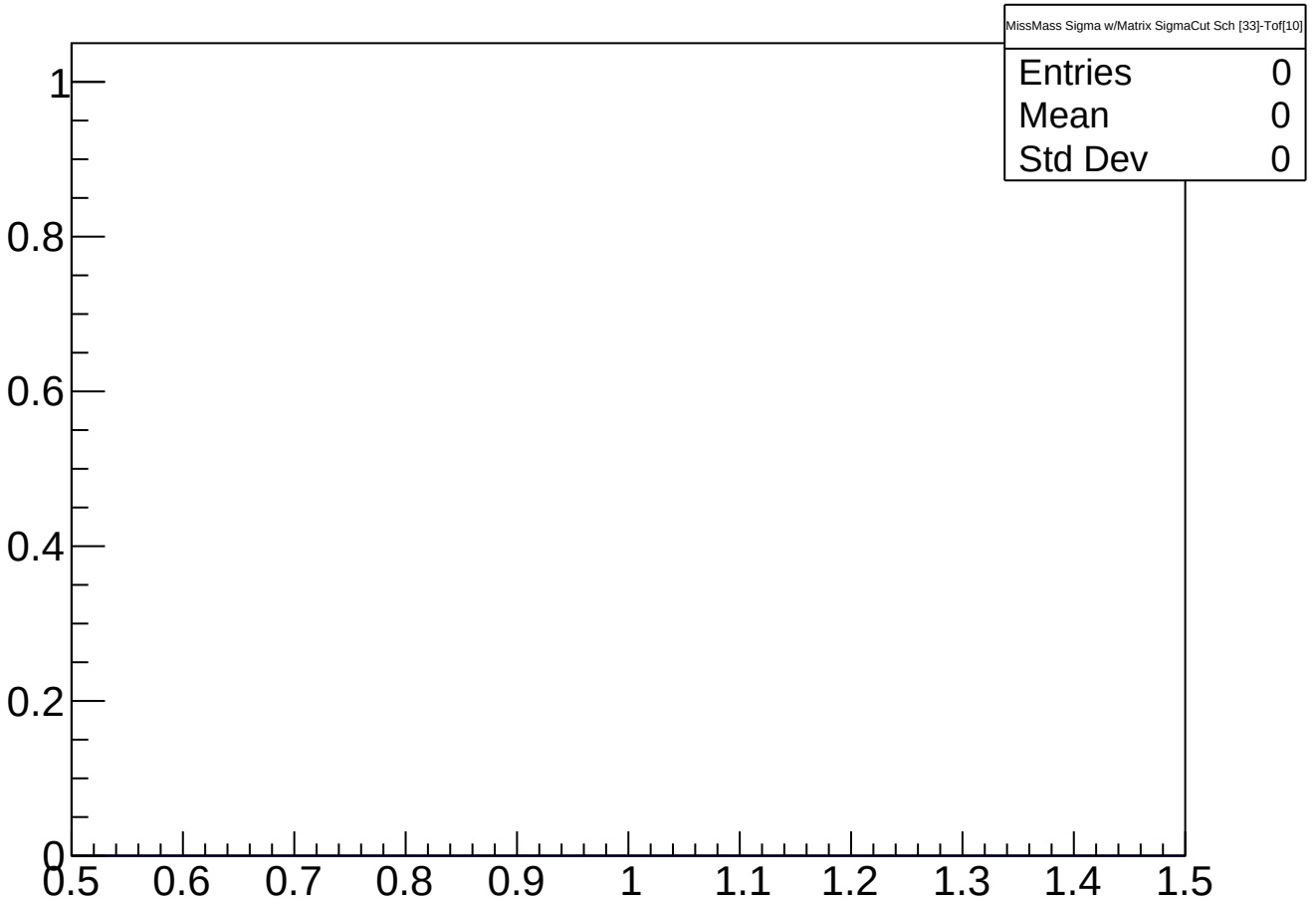
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [33]-Tof[10]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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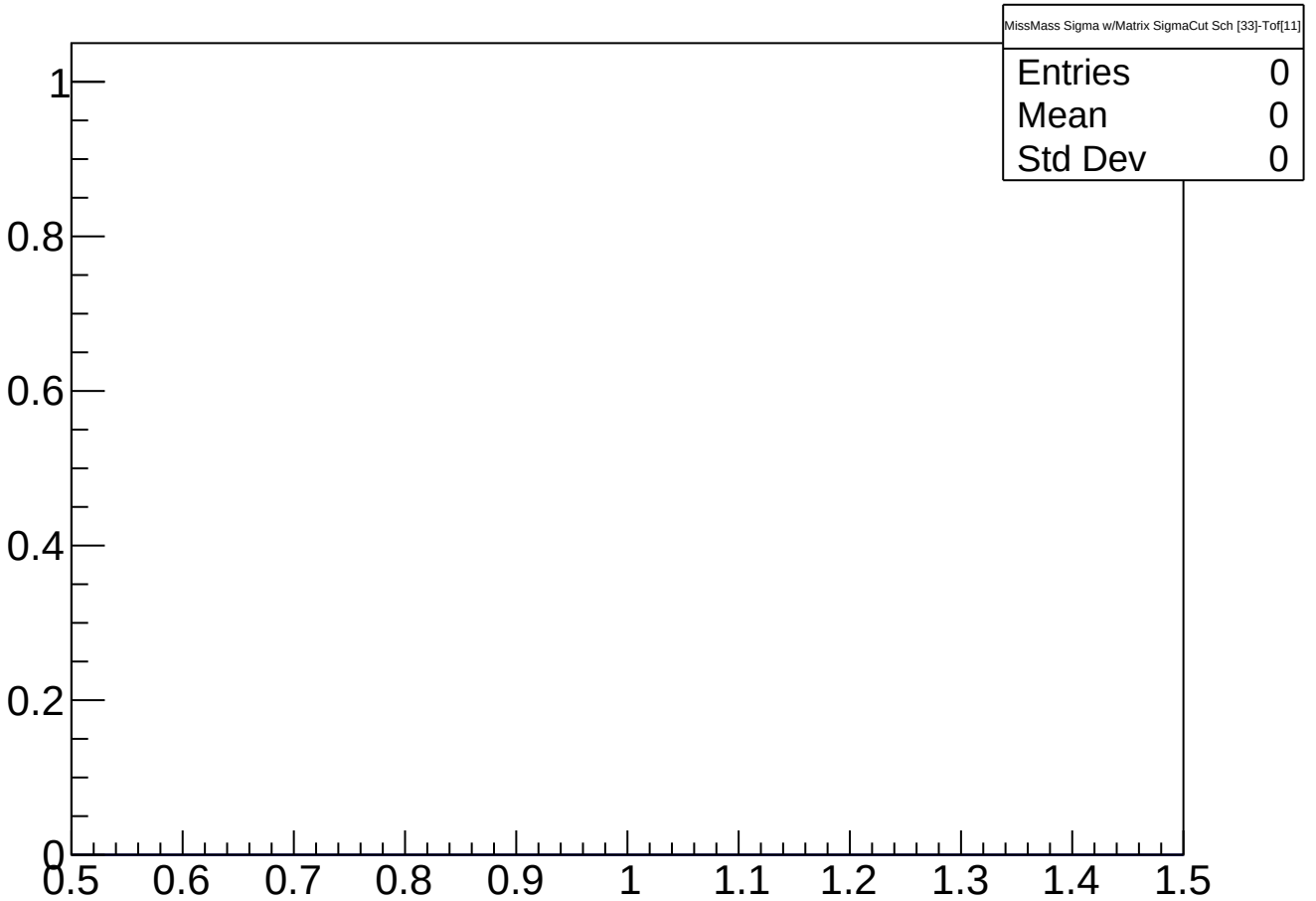
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [33]-Tof[11]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
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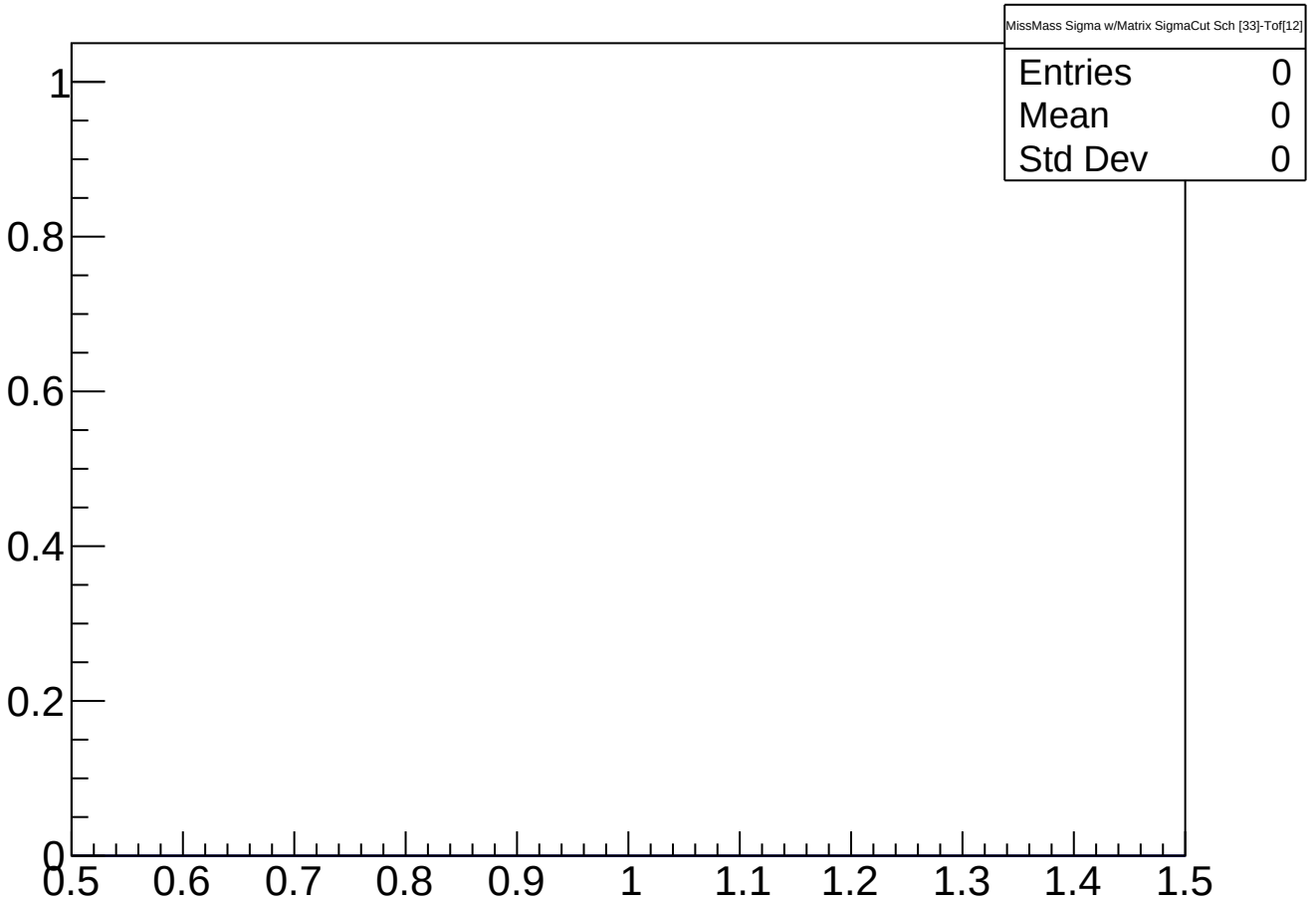
1.5


MissMass Sigma w/Matrix SigmaCut Sch [33]-Tof[12]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
0.2
0
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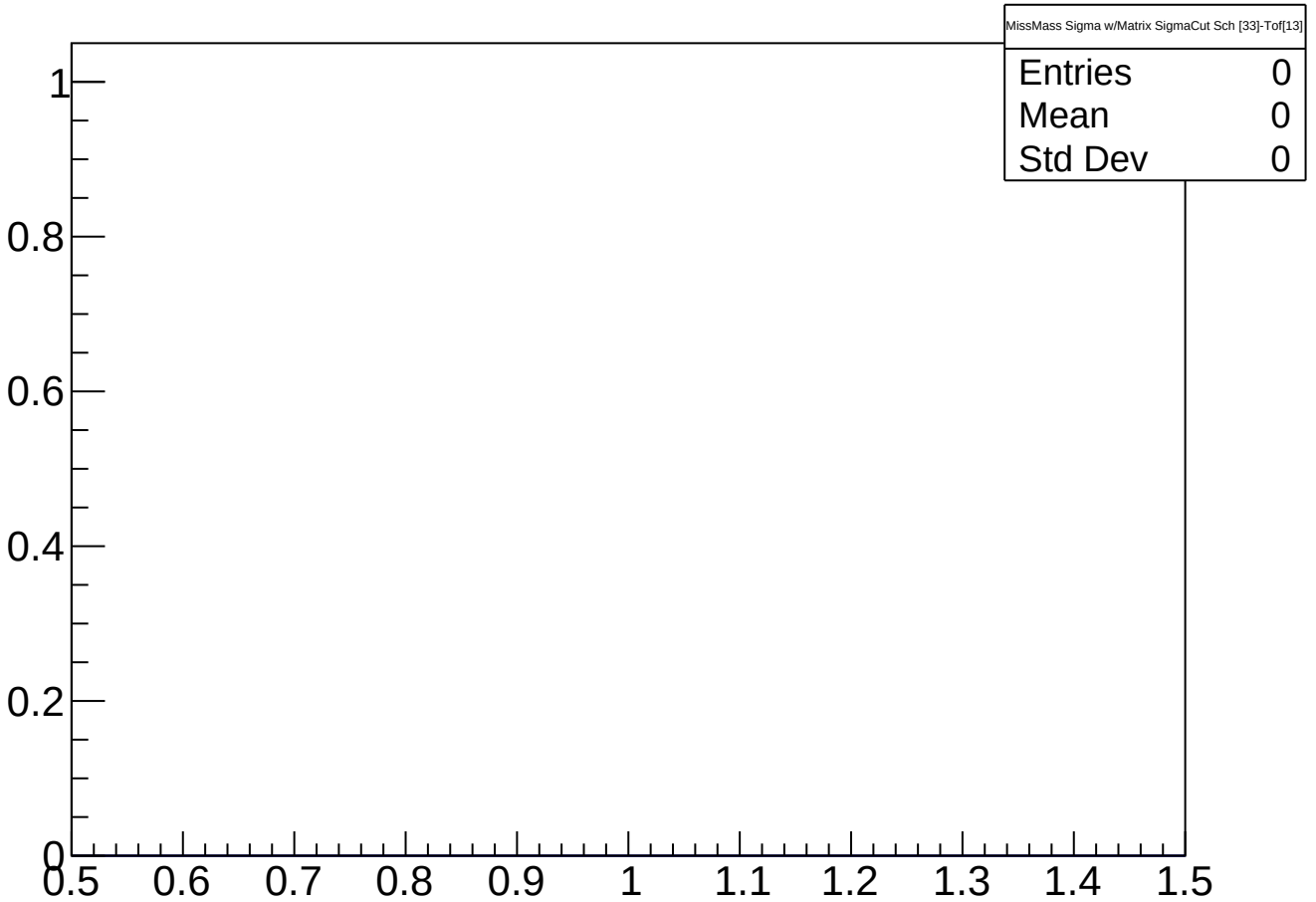
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [33]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
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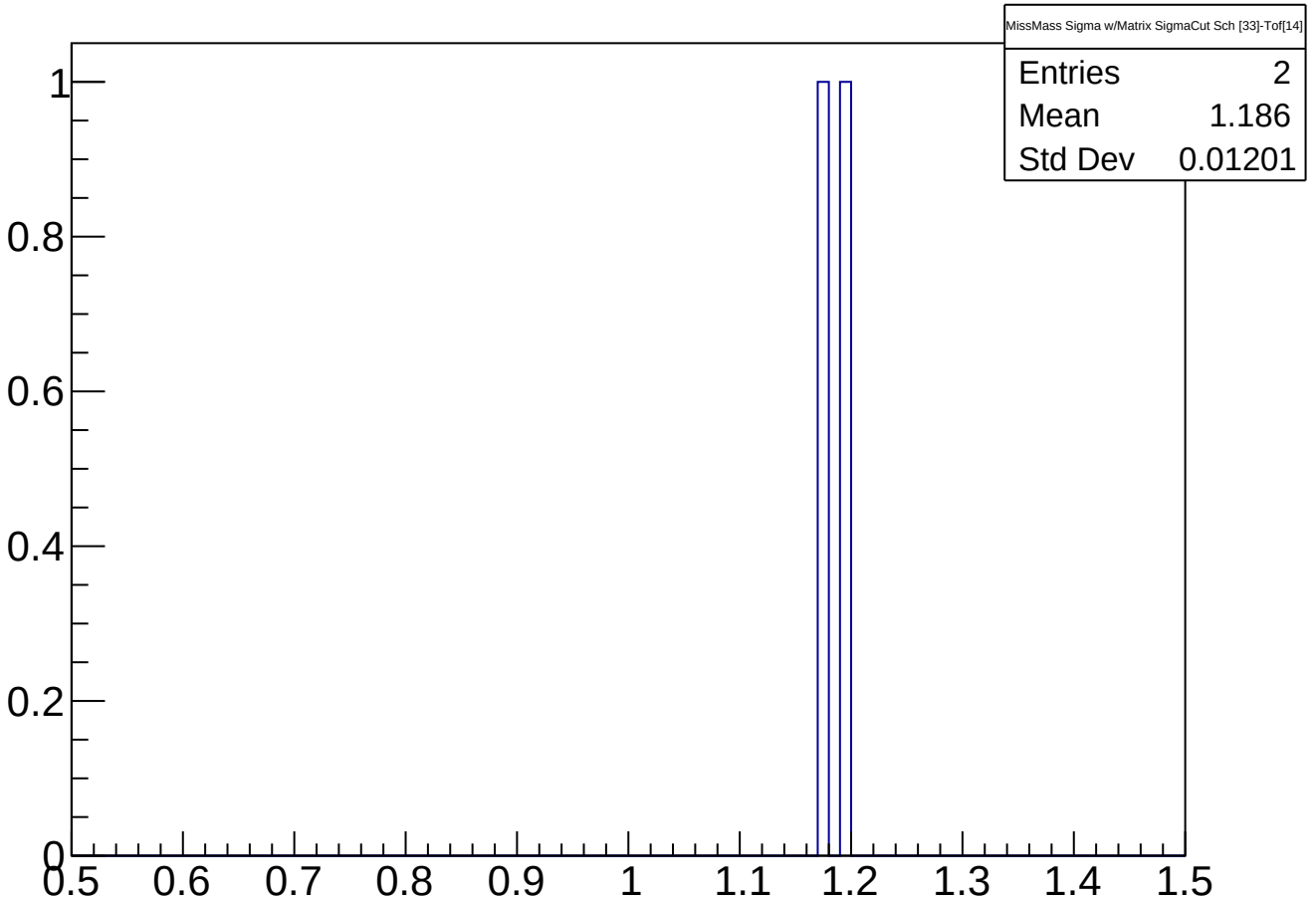
1.5


MissMass Sigma w/Matrix SigmaCut Sch [33]-Tof[14]
Entries 2
Mean 1.186
Std Dev 0.01201
1
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0.6
0.4
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0.6
0.7
0.8
0.9
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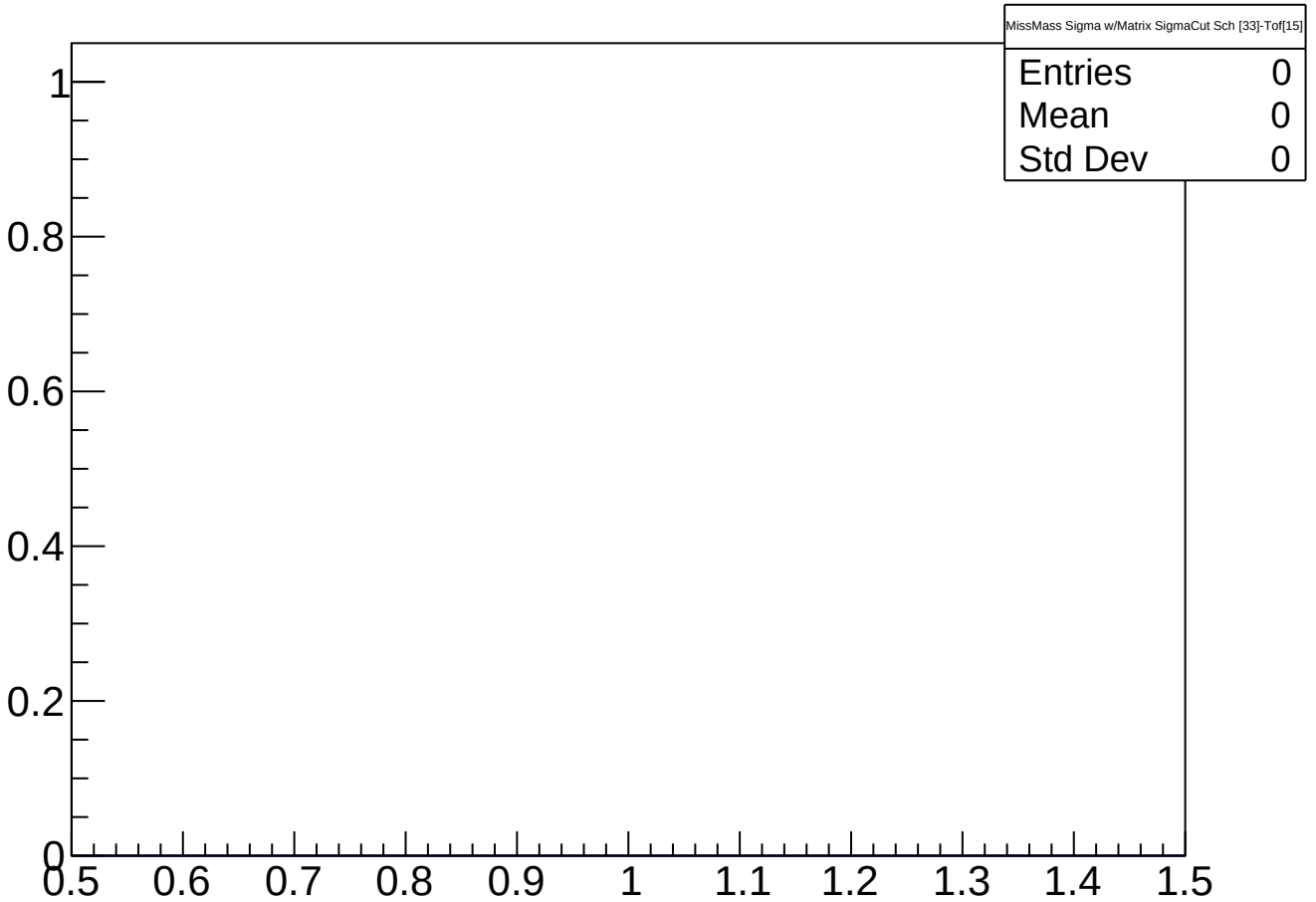
1.5


MissMass Sigma w/Matrix SigmaCut Sch [33]-Tof[15]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
0.2
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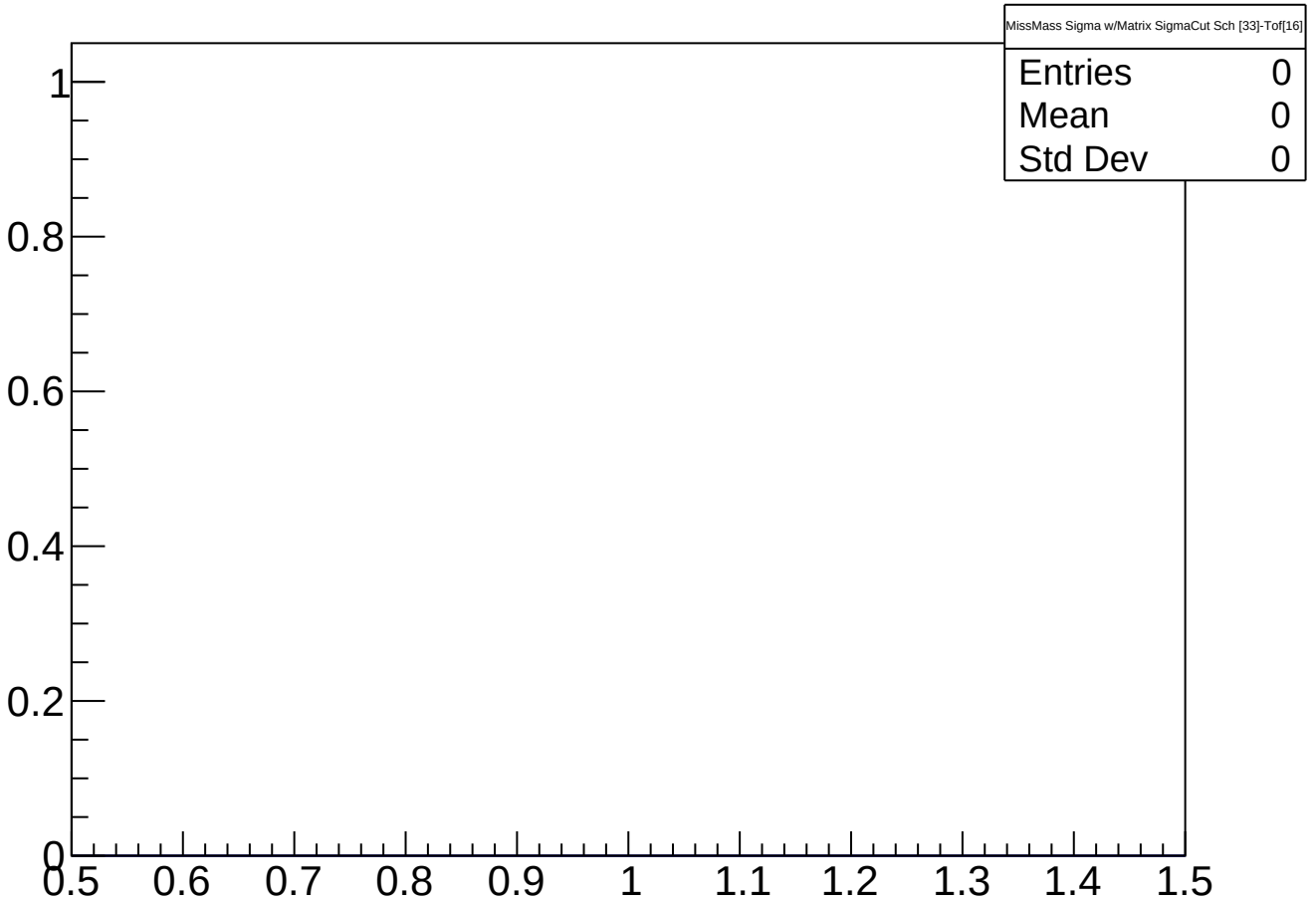
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [33]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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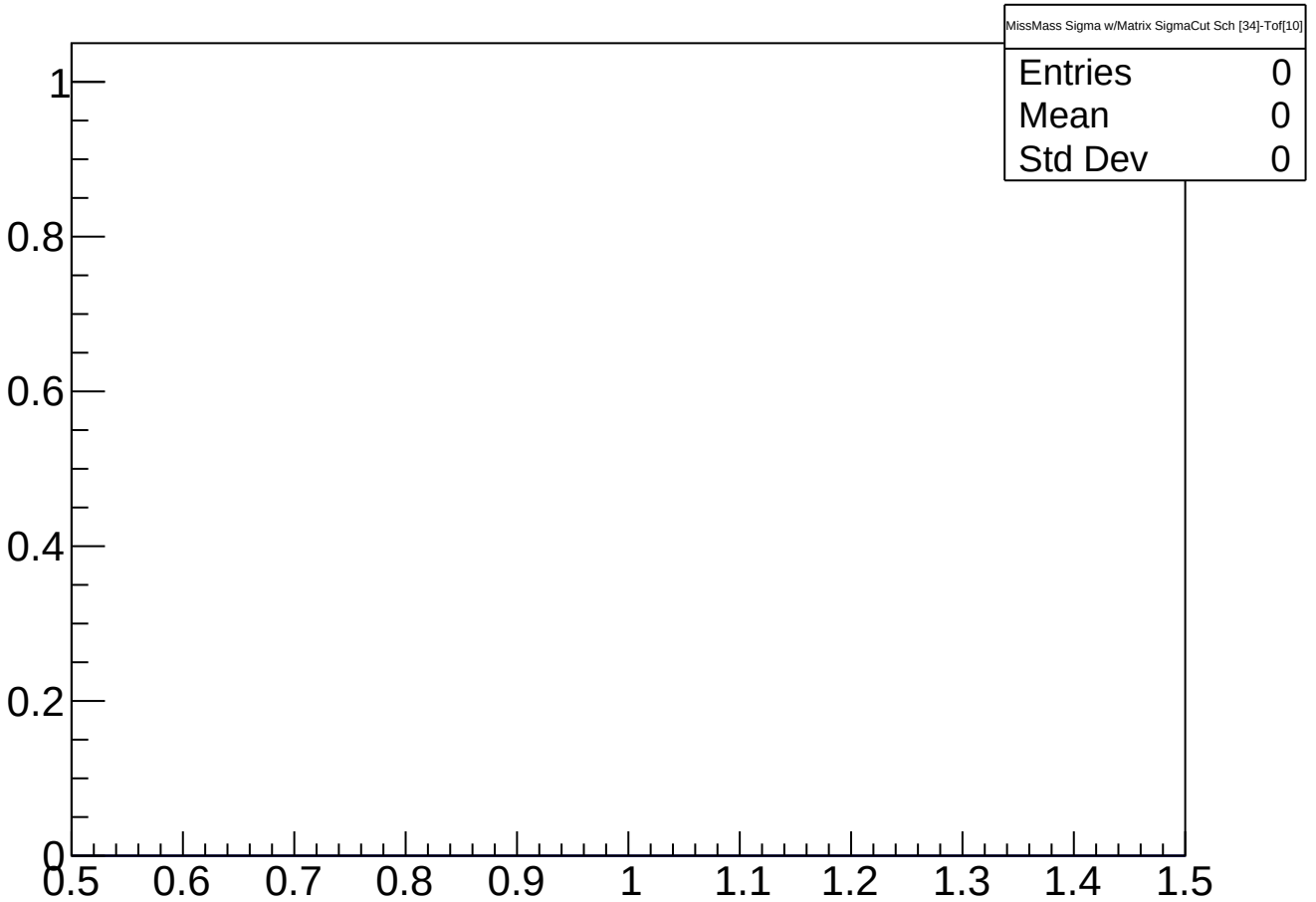
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [34]-Tof[10]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
1.2
1.3
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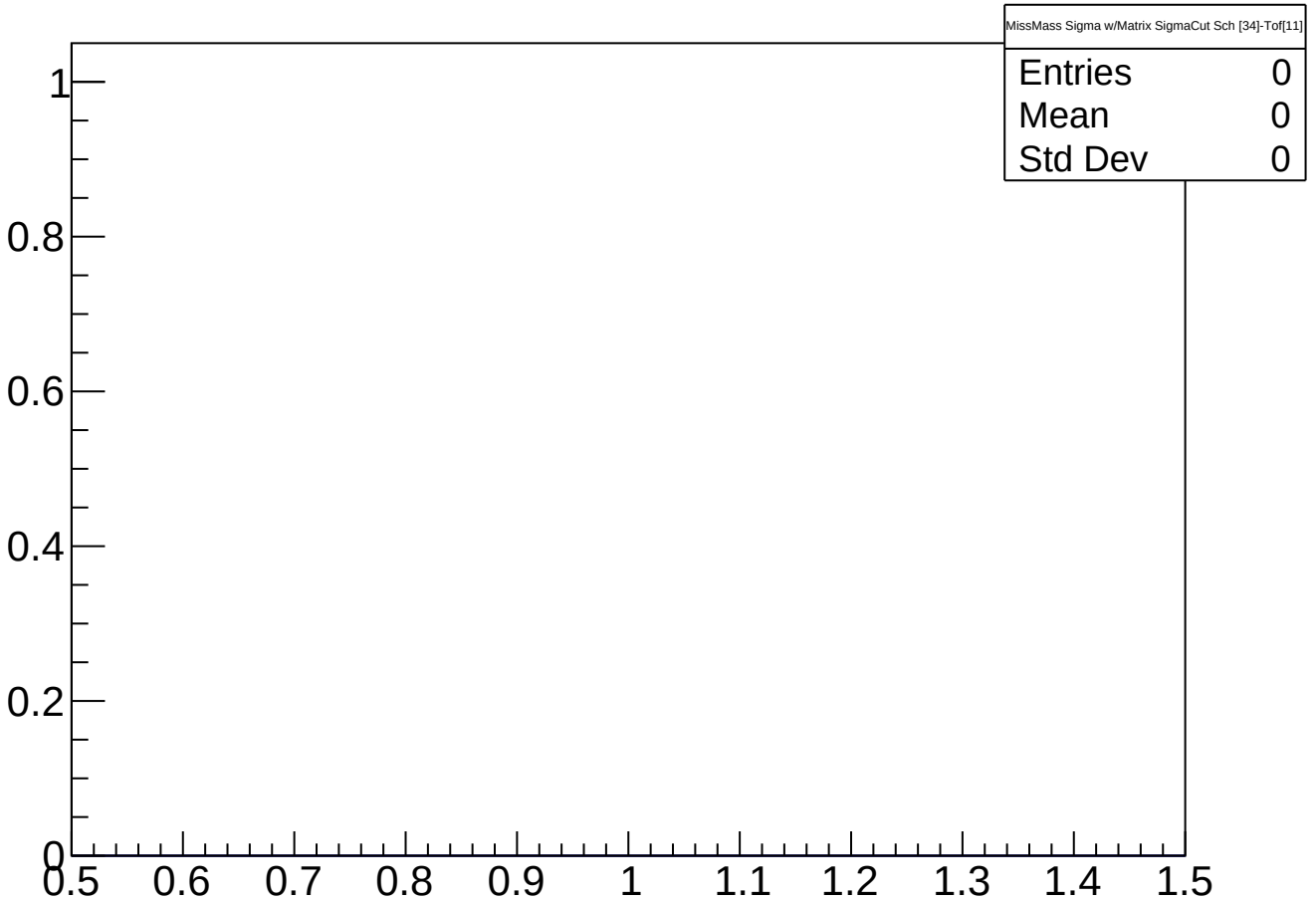
1.5


MissMass Sigma w/Matrix SigmaCut Sch [34]-Tof[11]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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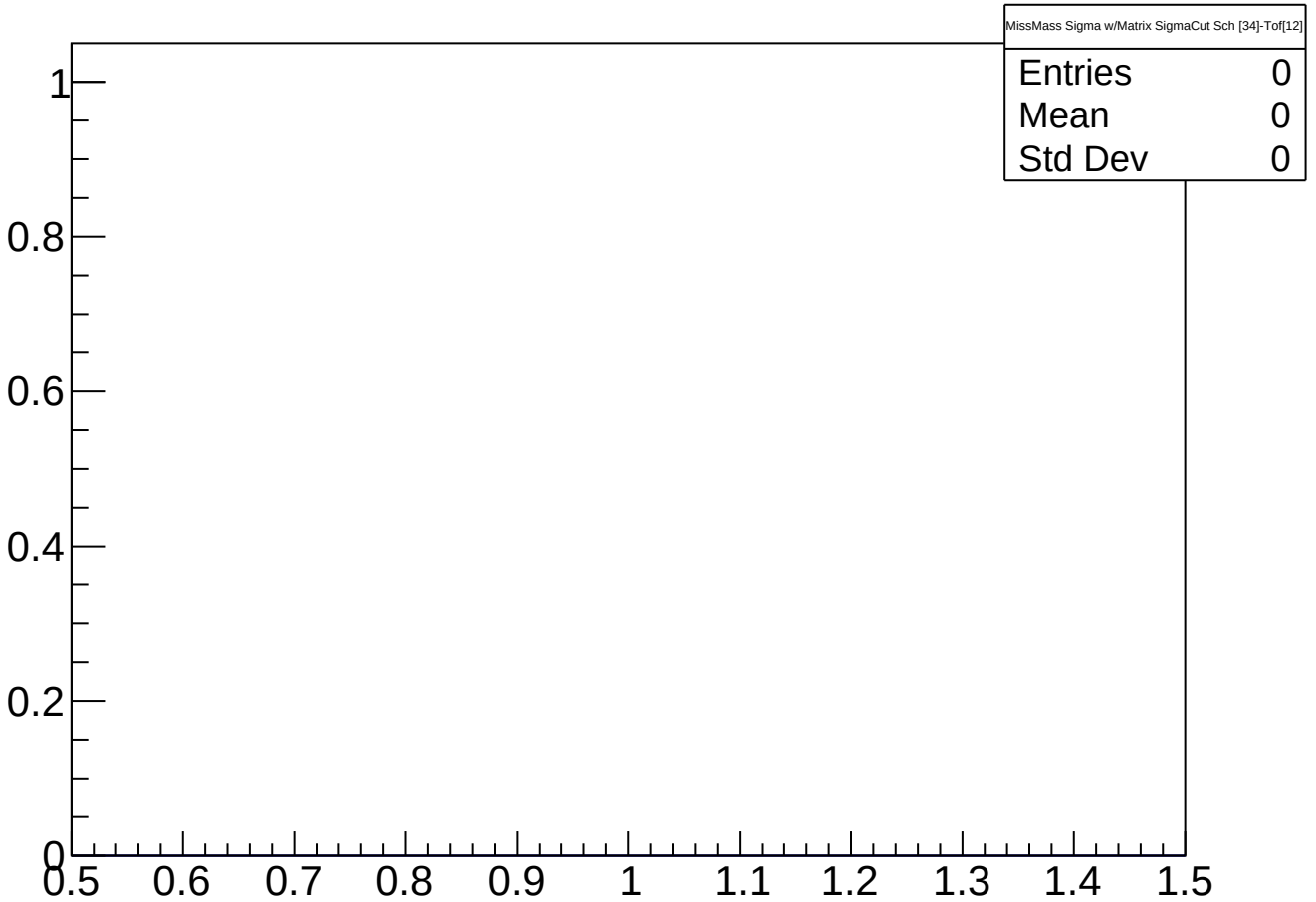
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [34]-Tof[12]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.2
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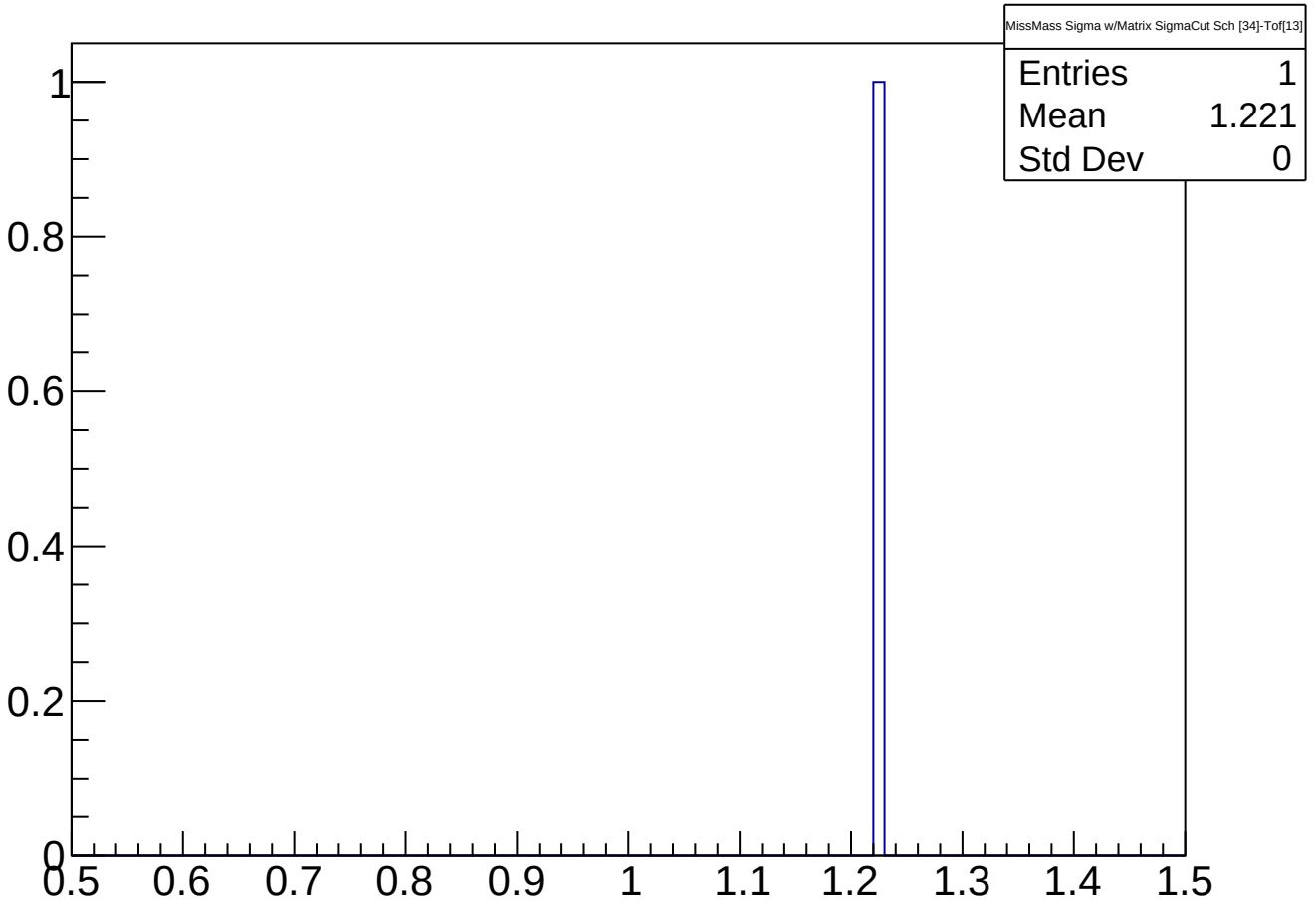
1.5


MissMass Sigma w/Matrix SigmaCut Sch [34]-Tof[13]
Entries 1
Mean 1.221
Std Dev 0
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0.6
0.4
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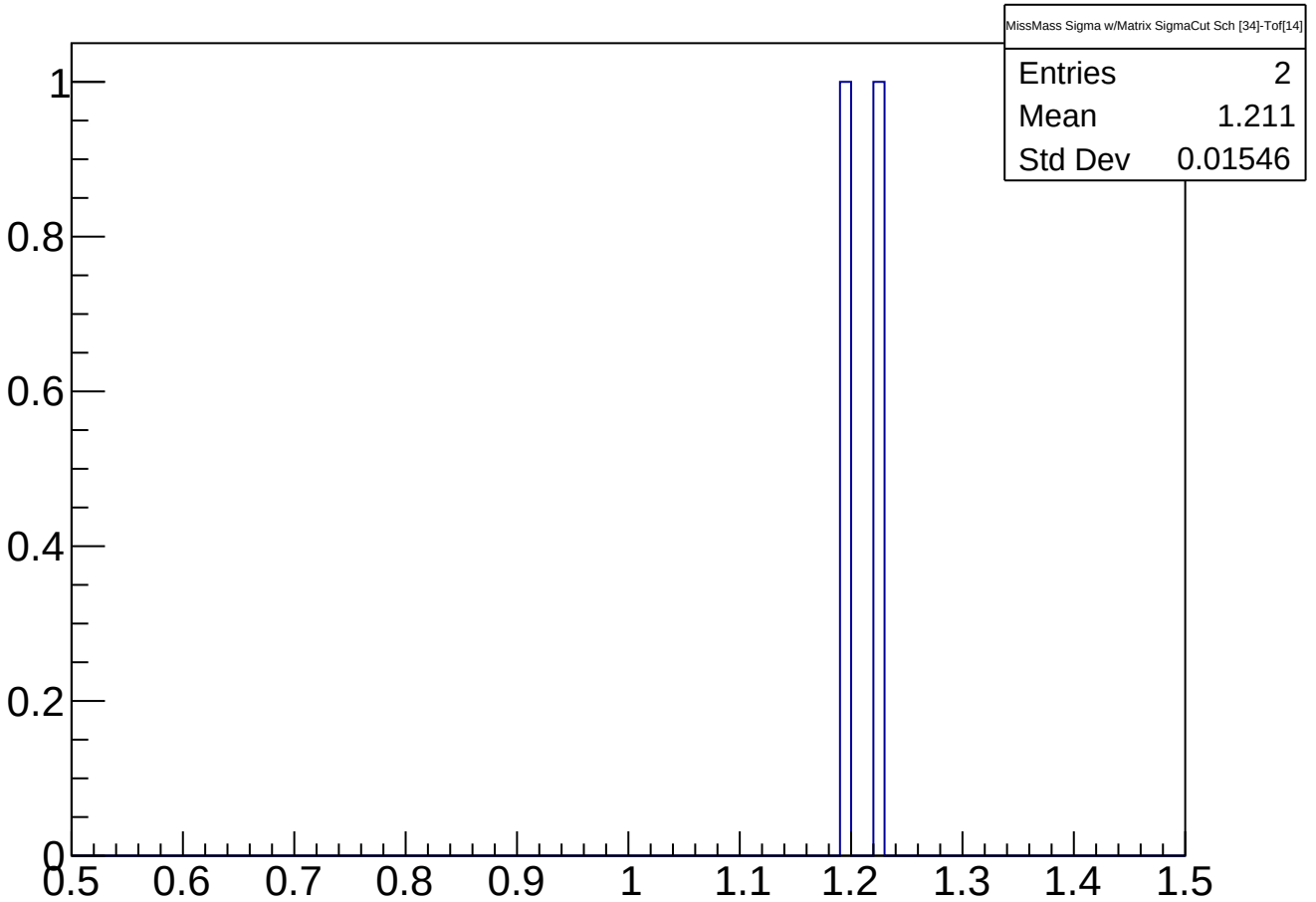
1.5


MissMass Sigma w/Matrix SigmaCut Sch [34]-Tof[14]
Entries 2
Mean 1.211
Std Dev 0.01546
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0.4
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0.6
0.7
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0.9
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1.2
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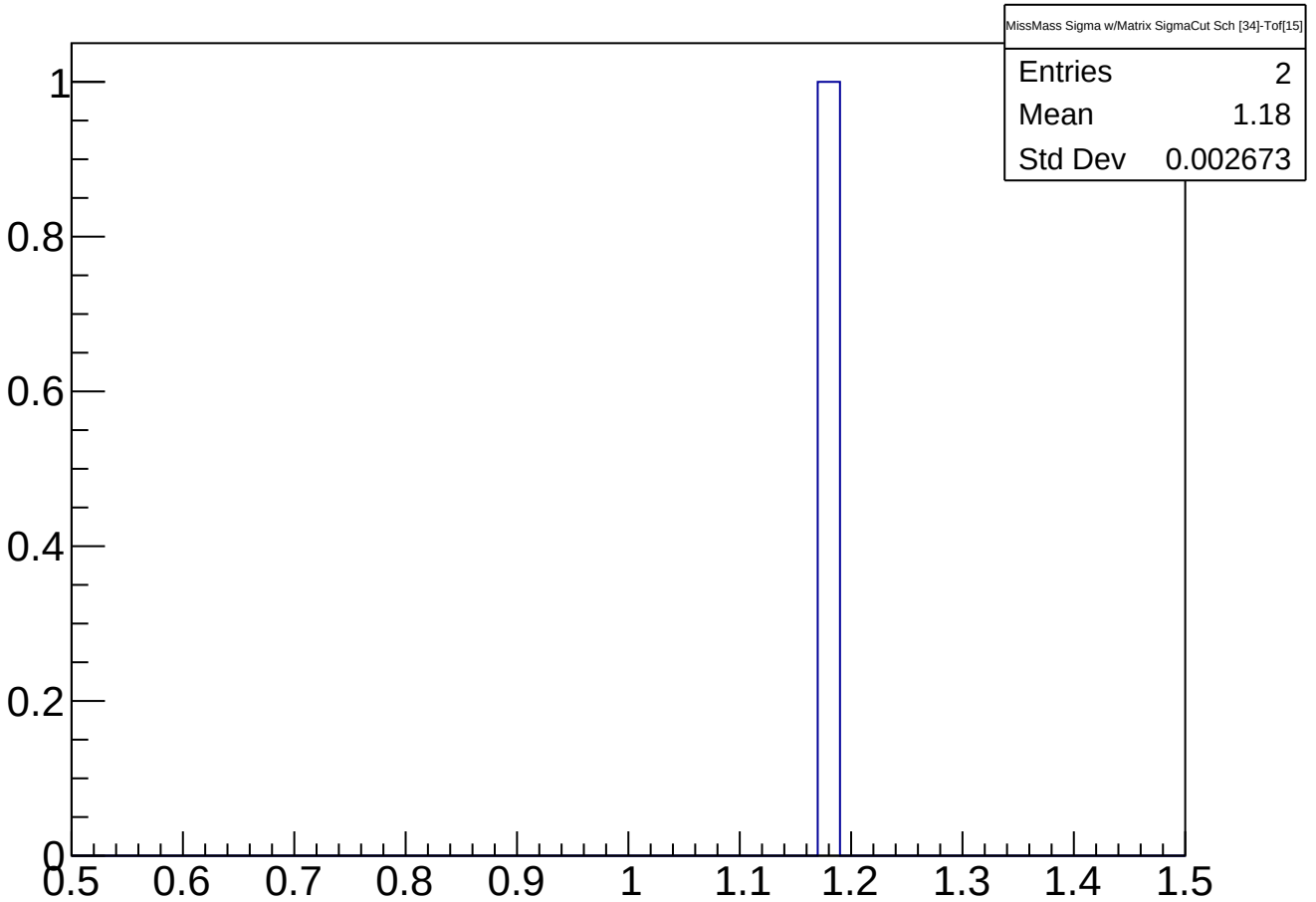
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [34]-Tof[15]
Entries 2
Mean 1.18
Std Dev 0.002673
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0.4
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0.6
0.7
0.8
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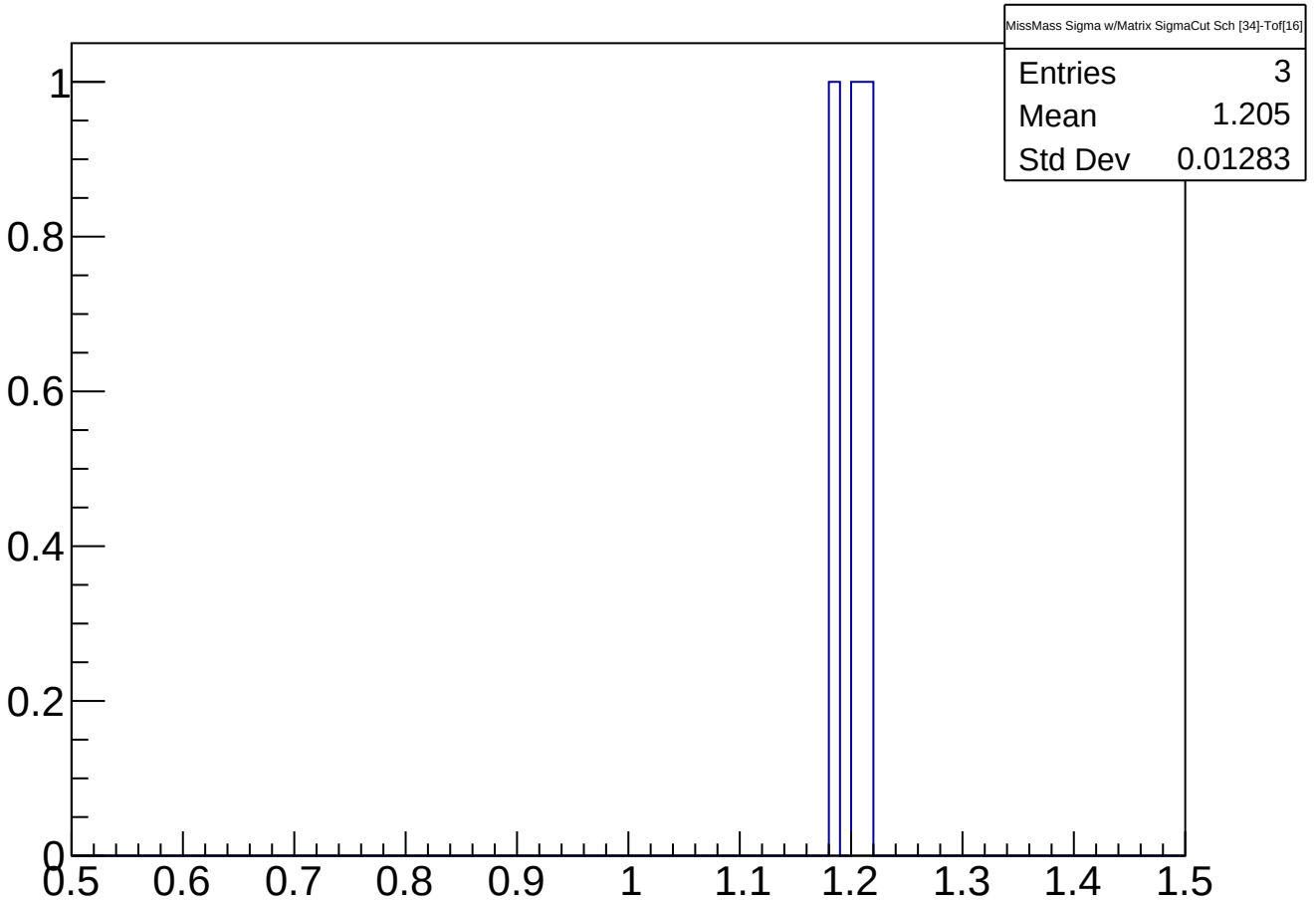
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [34]-Tof[16]
Entries 3
Mean 1.205
Std Dev 0.01283
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0.6
0.4
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0.6
0.7
0.8
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1.3
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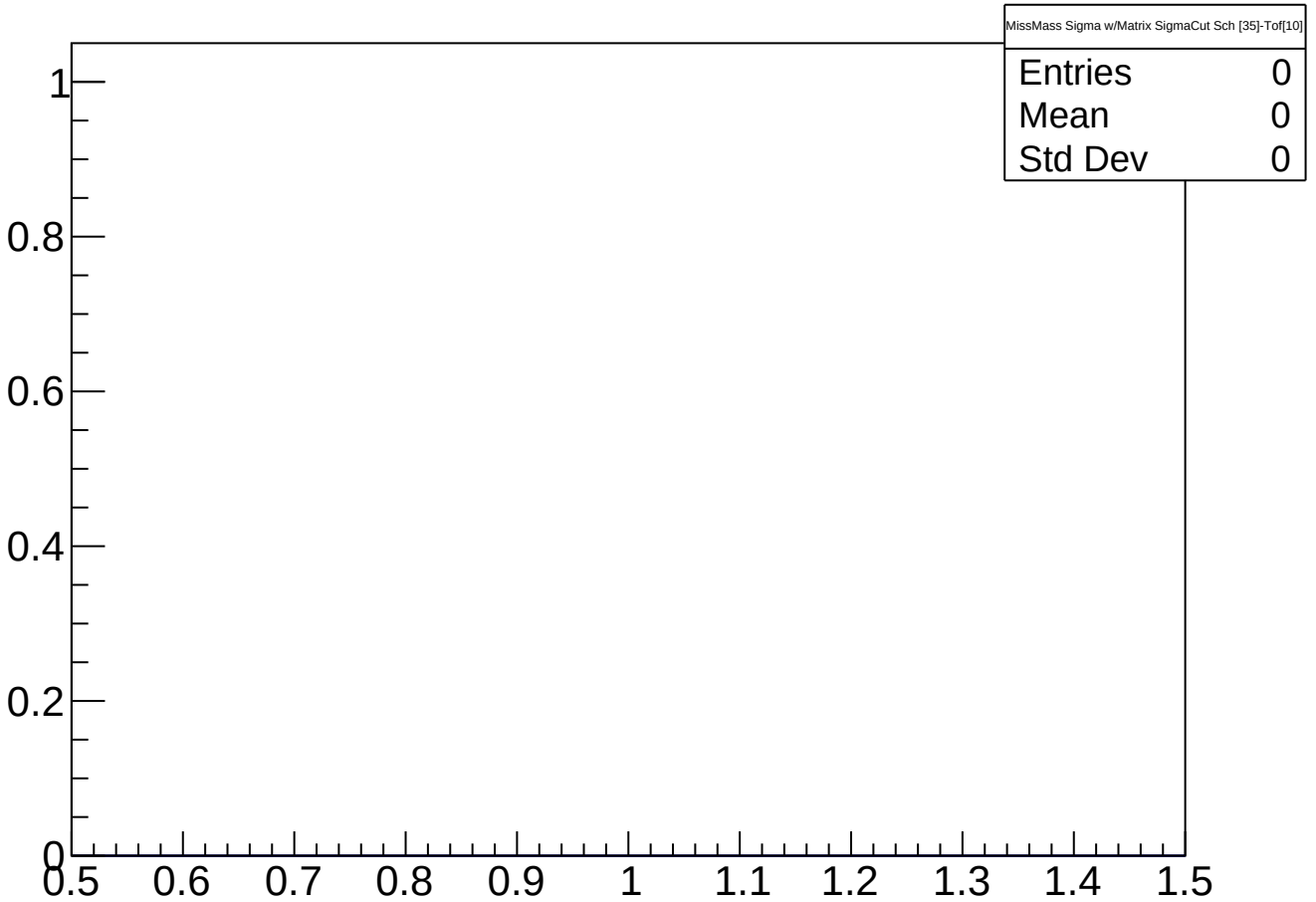
MissMass Sigma w/Matrix SigmaCut Sch [35]-Tof[10]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
0
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0.6
0.7
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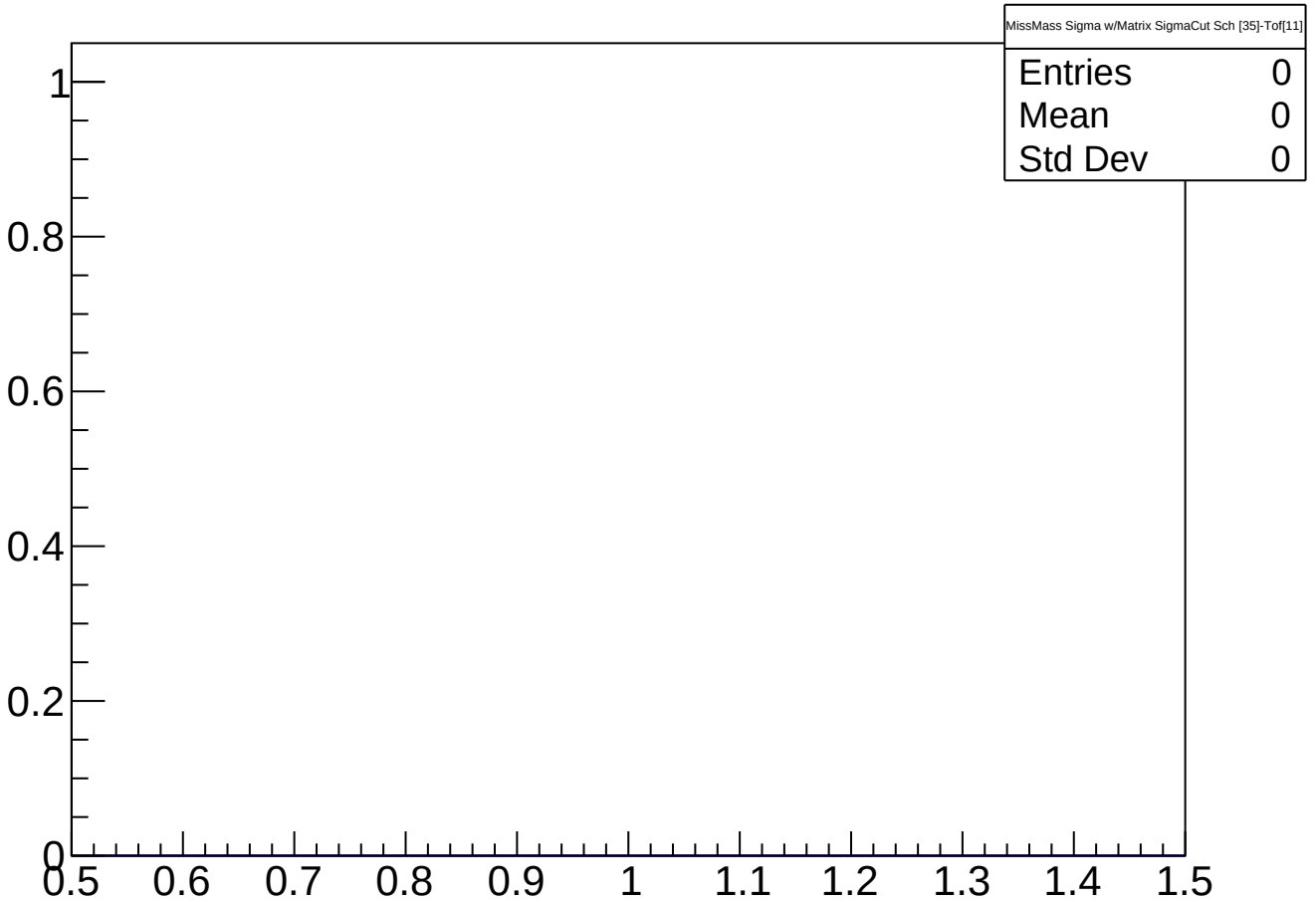
MissMass Sigma w/Matrix SigmaCut Sch [35]-Tof[11]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
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1
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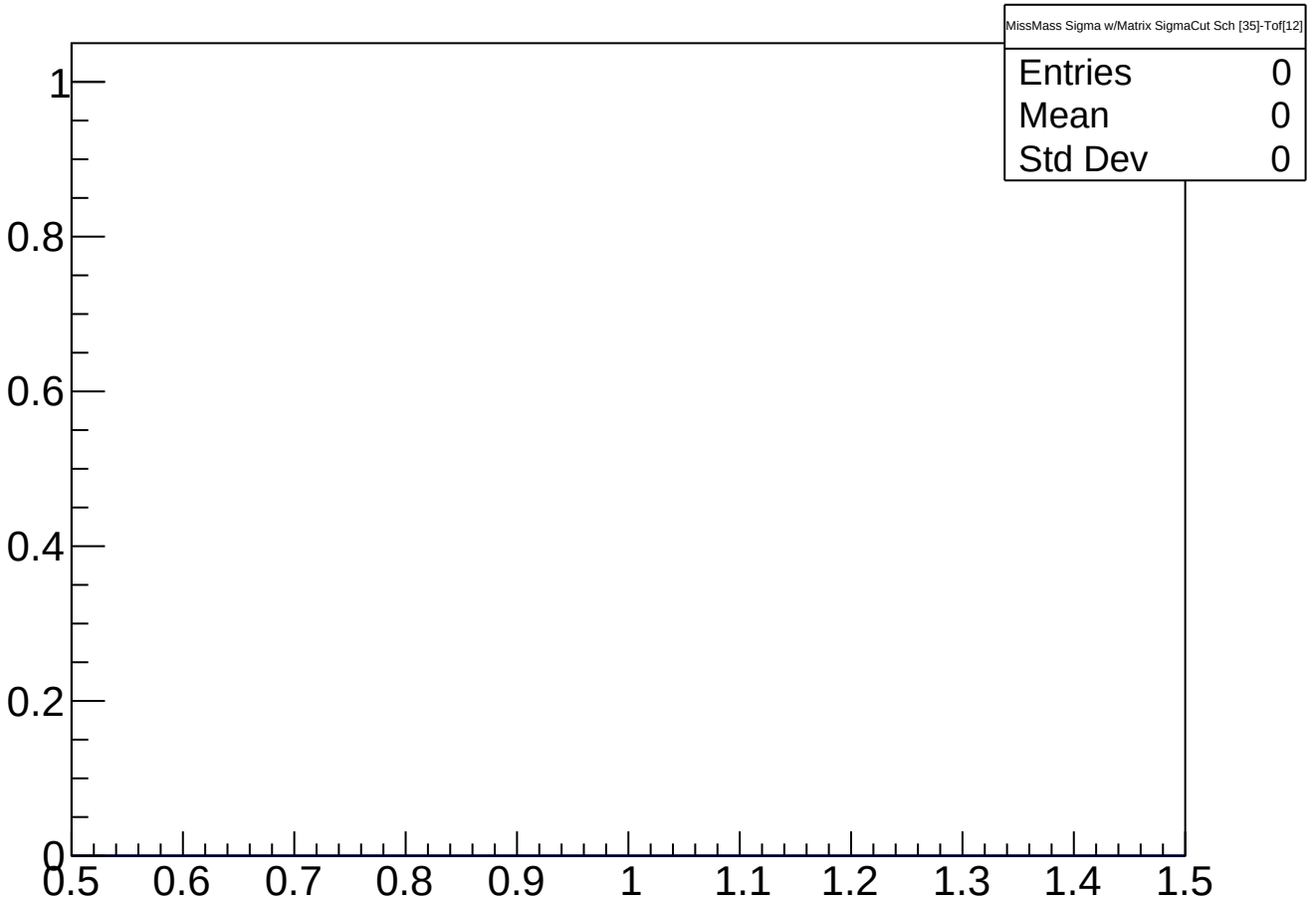
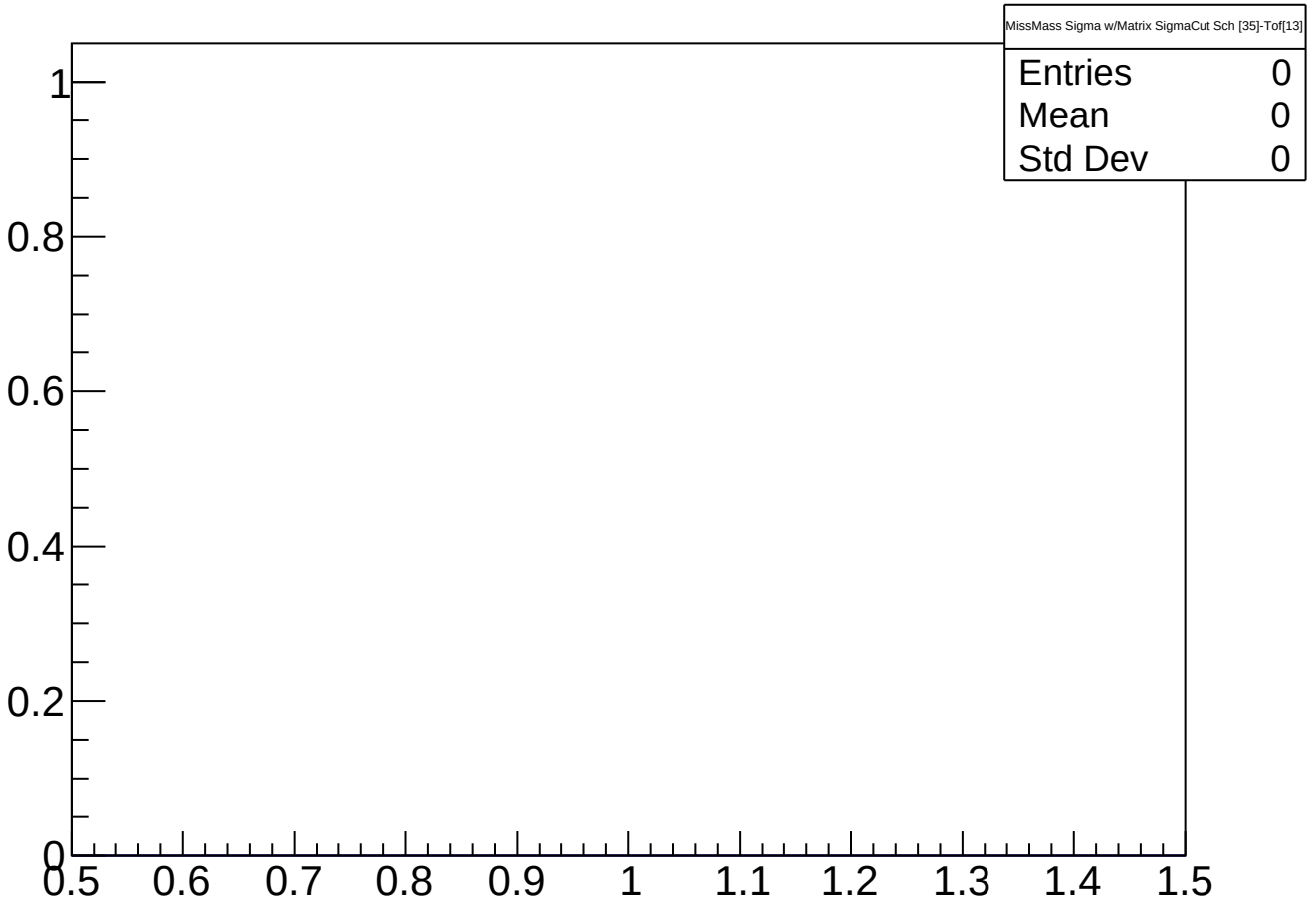
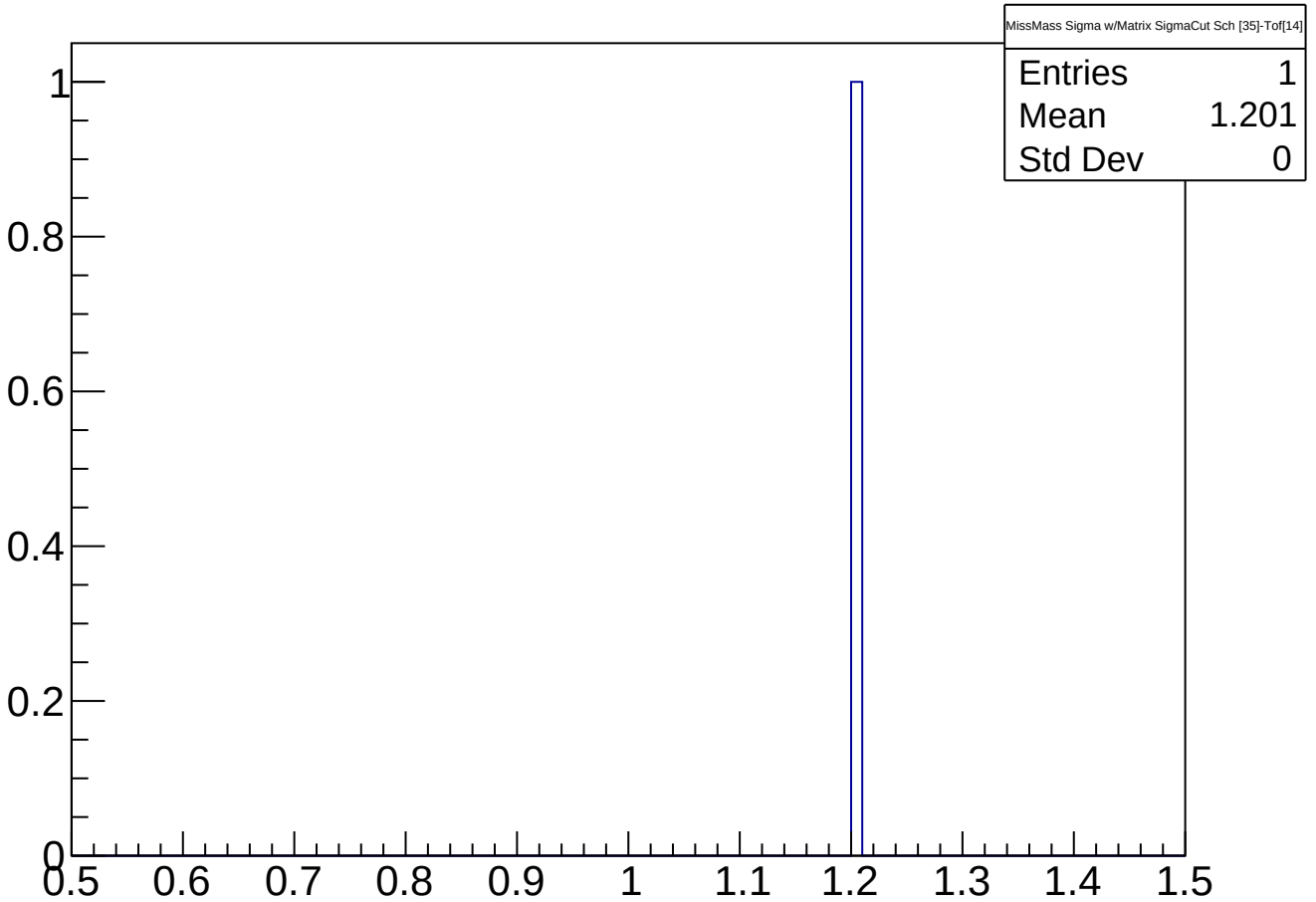
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [35]-Tof[12]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [35]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [35]-Tof[14]
Entries 1
Mean 1.201
Std Dev 0
1
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0.6
0.4
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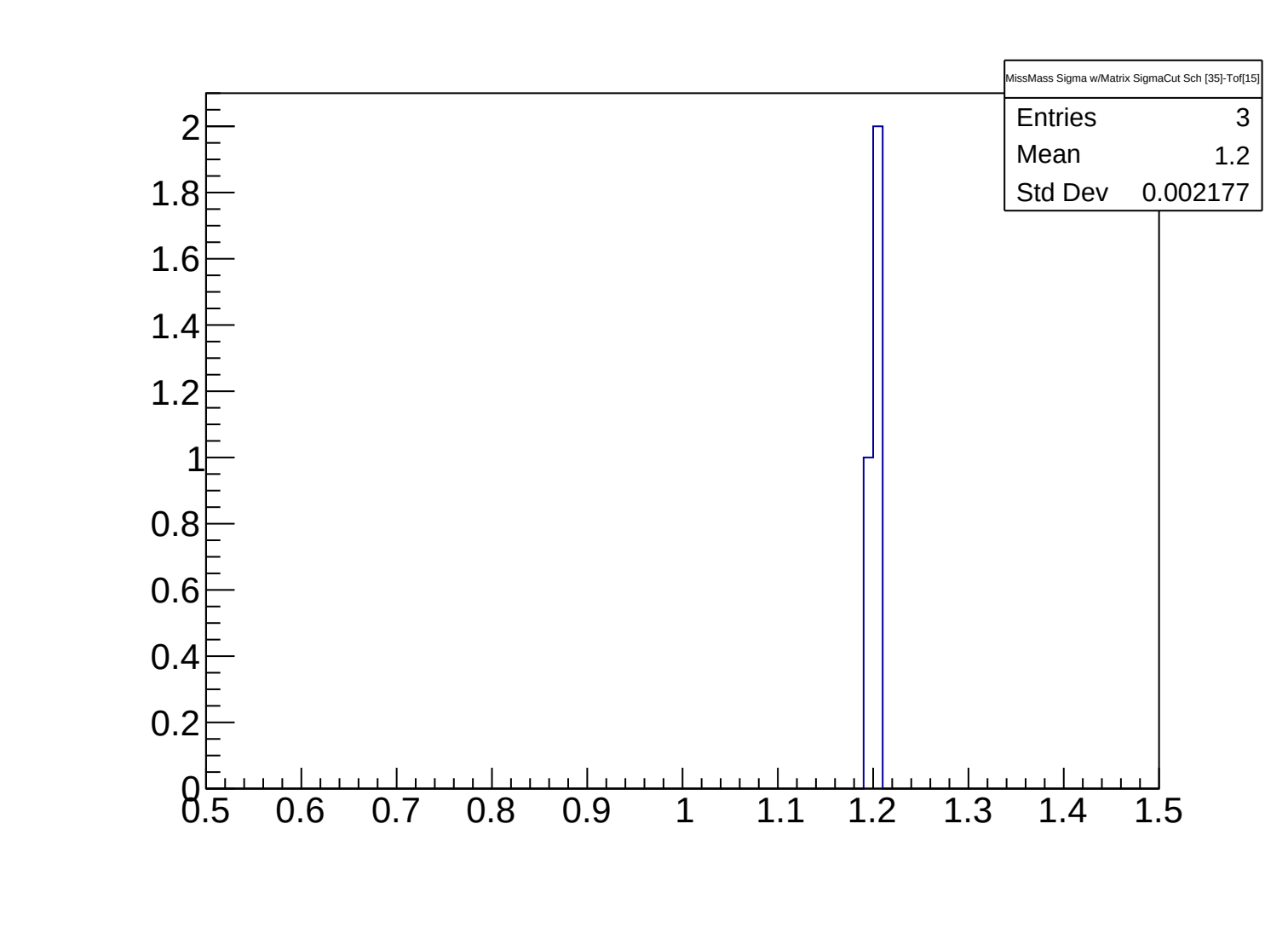
MissMass Sigma w/Matrix SigmaCut Sch [35]-Tof[15]
Entries 3
Mean 1.2
Std Dev 0.002177
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1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
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0.7
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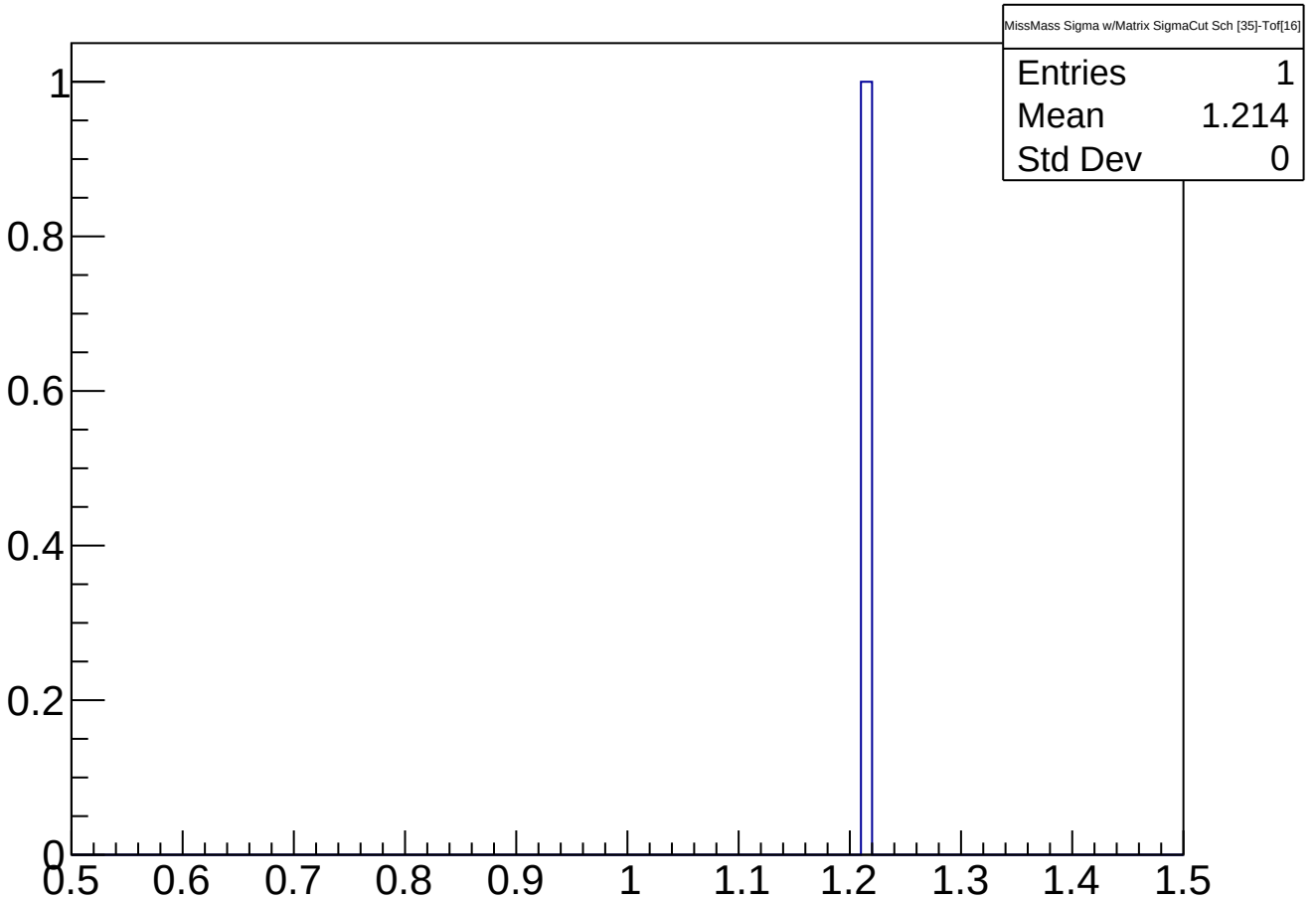
1.5


MissMass Sigma w/Matrix SigmaCut Sch [35]-Tof[16]
Entries 1
Mean 1.214
Std Dev 0
1
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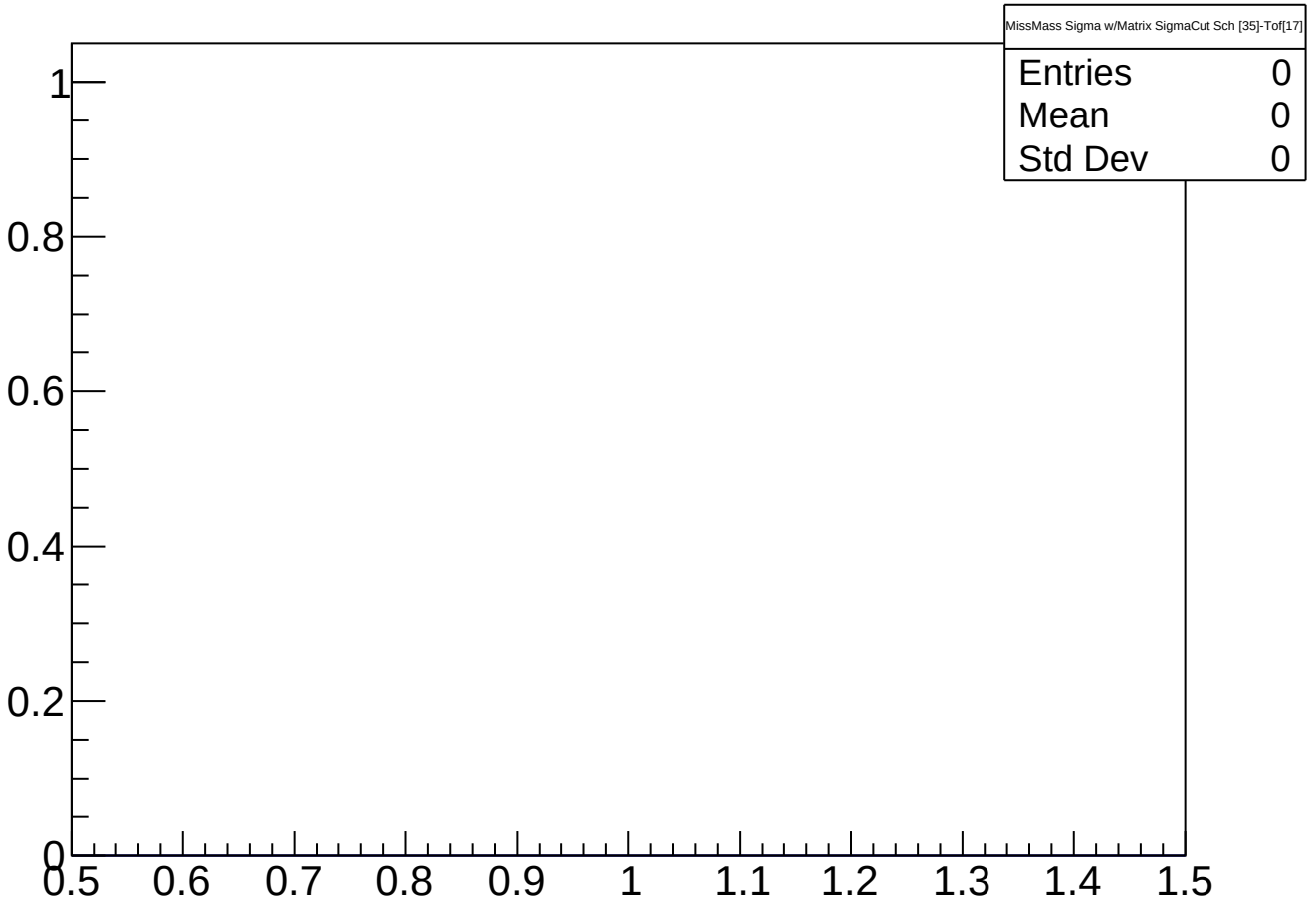
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [35]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
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1.1
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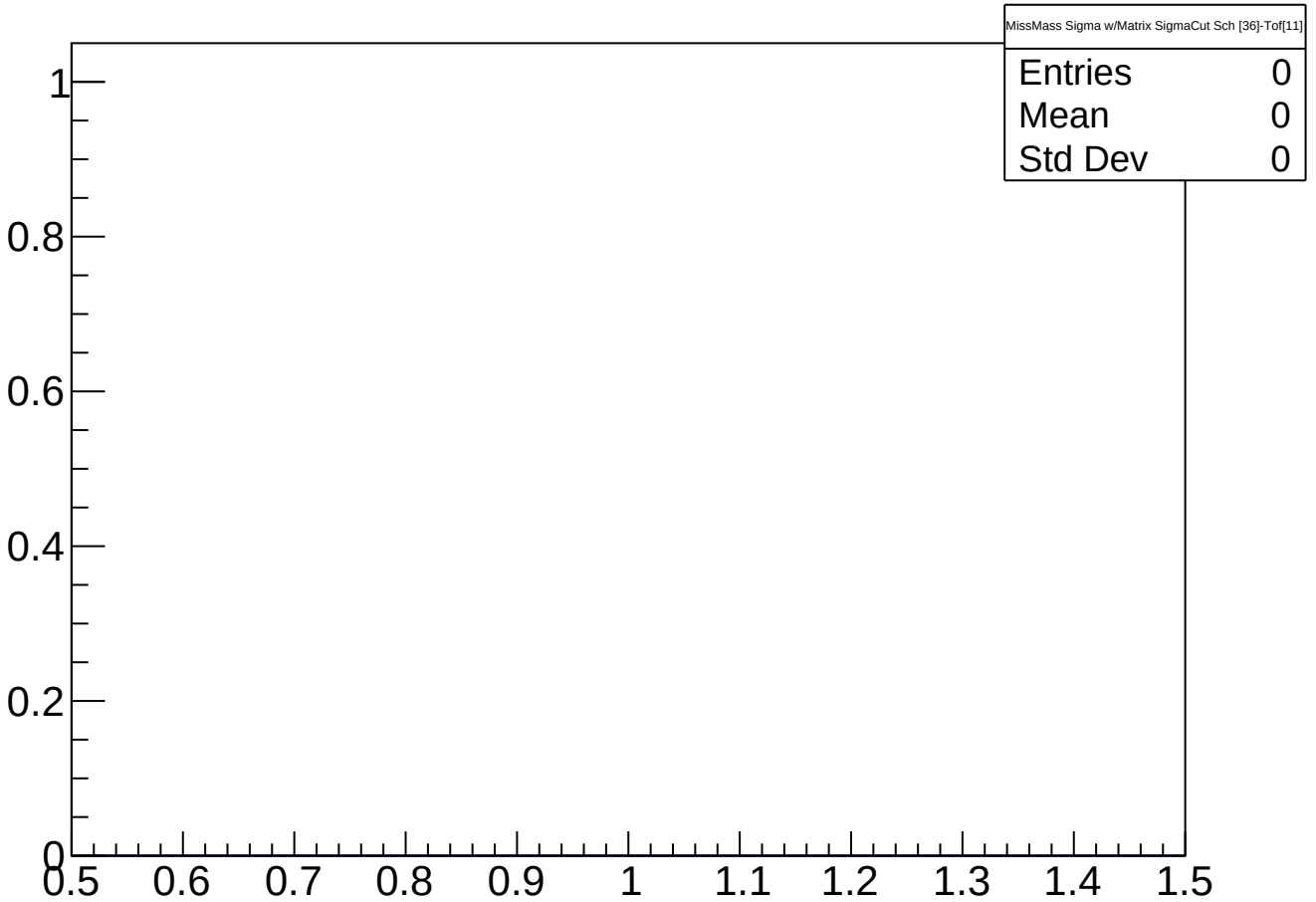
1.5


MissMass Sigma w/Matrix SigmaCut Sch [36]-Tof[11]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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1.1
1.2
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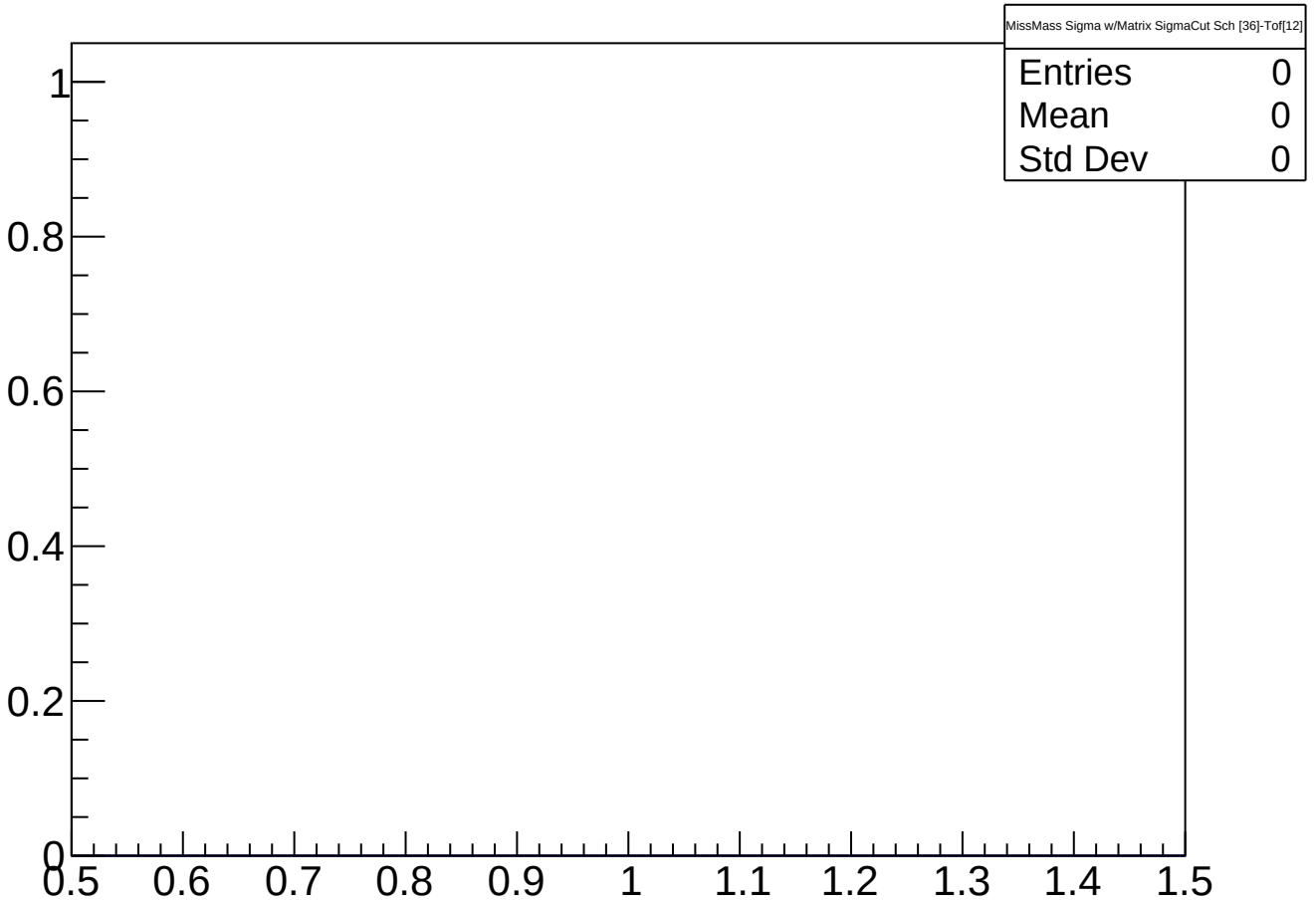
1.5


MissMass Sigma w/Matrix SigmaCut Sch [36]-Tof[12]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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1.1
1.2
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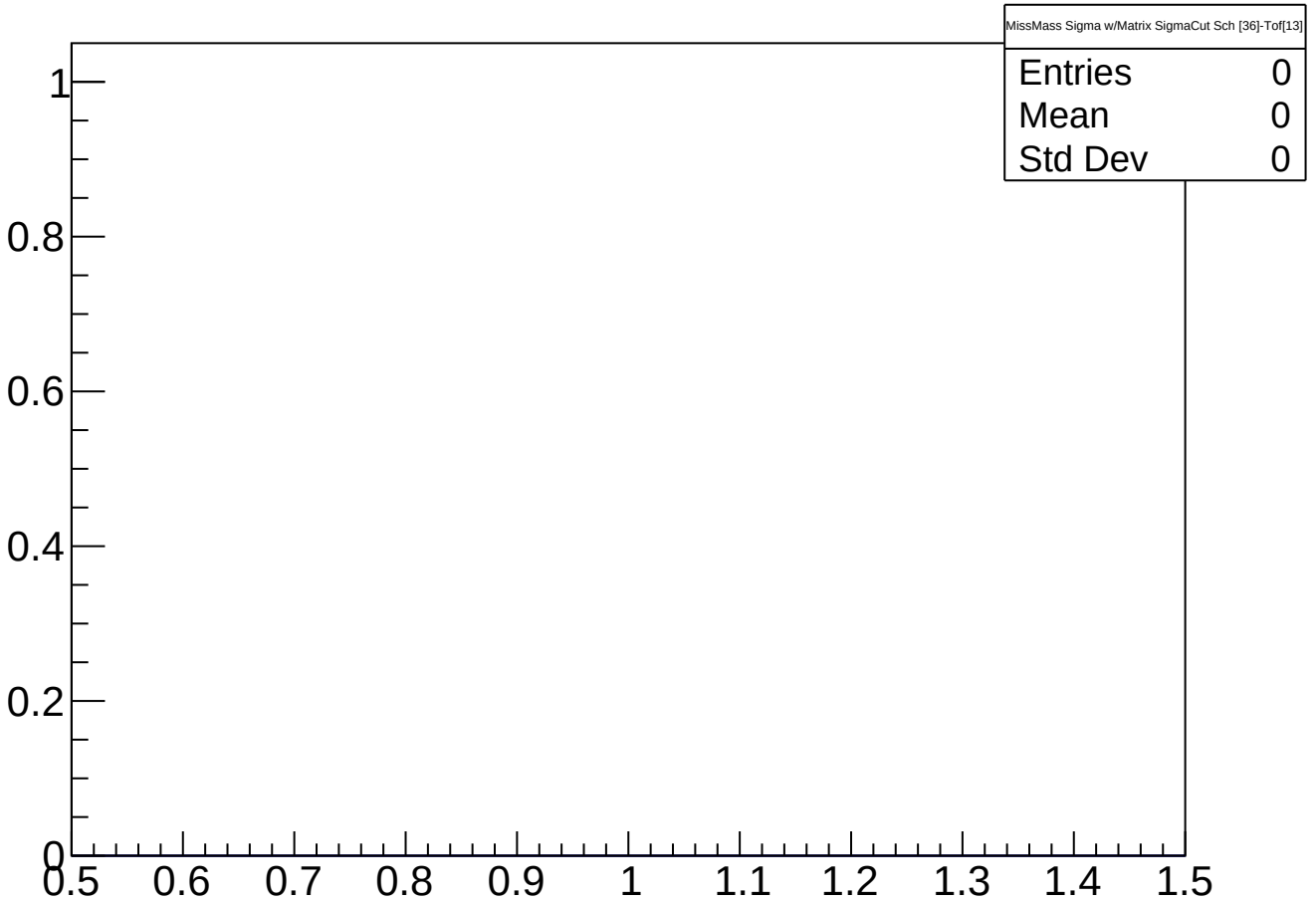
1.5


MissMass Sigma w/Matrix SigmaCut Sch [36]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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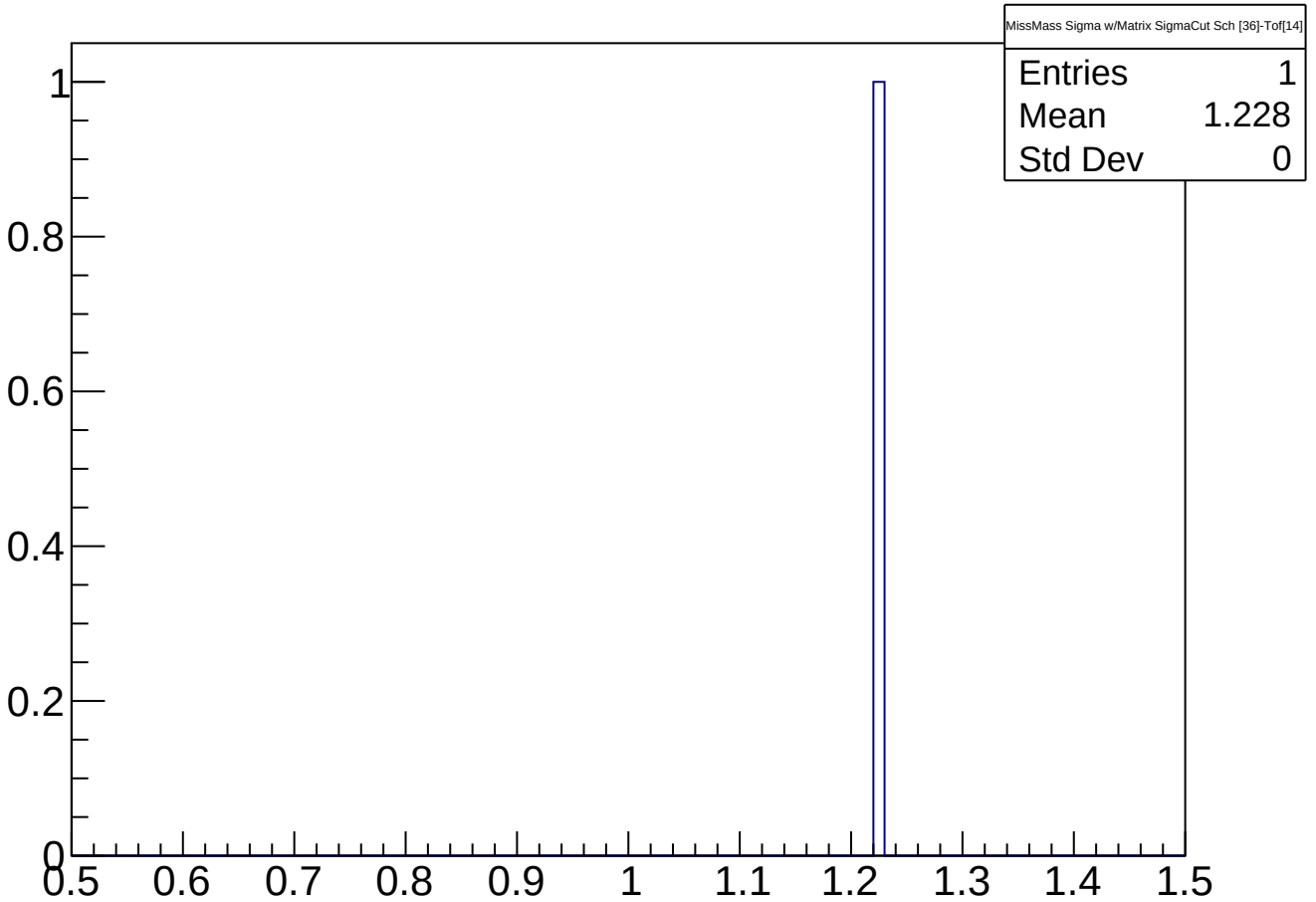
1.5


MissMass Sigma w/Matrix SigmaCut Sch [36]-Tof[14]
Entries 1
Mean 1.228
Std Dev 0
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0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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1.2
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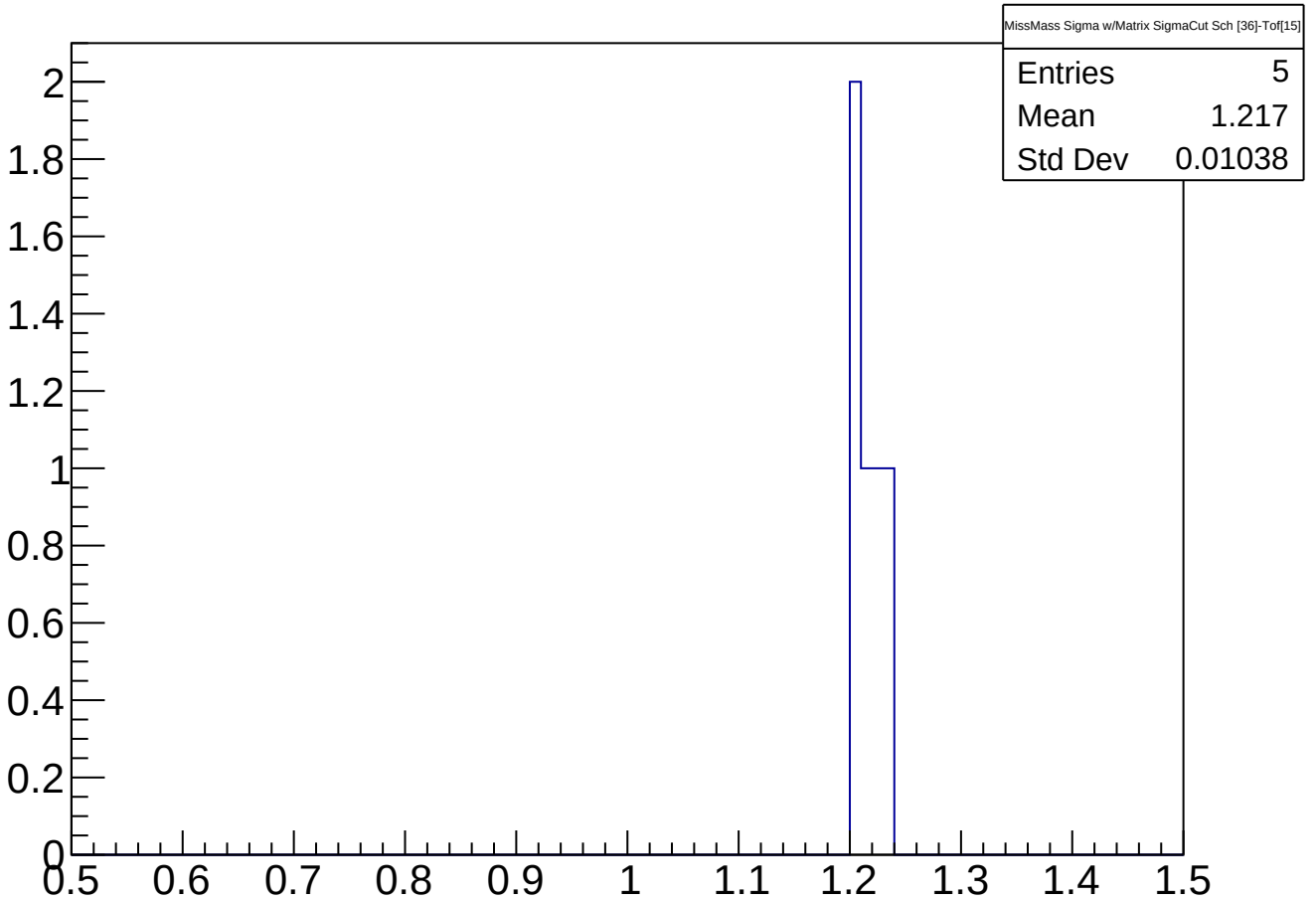
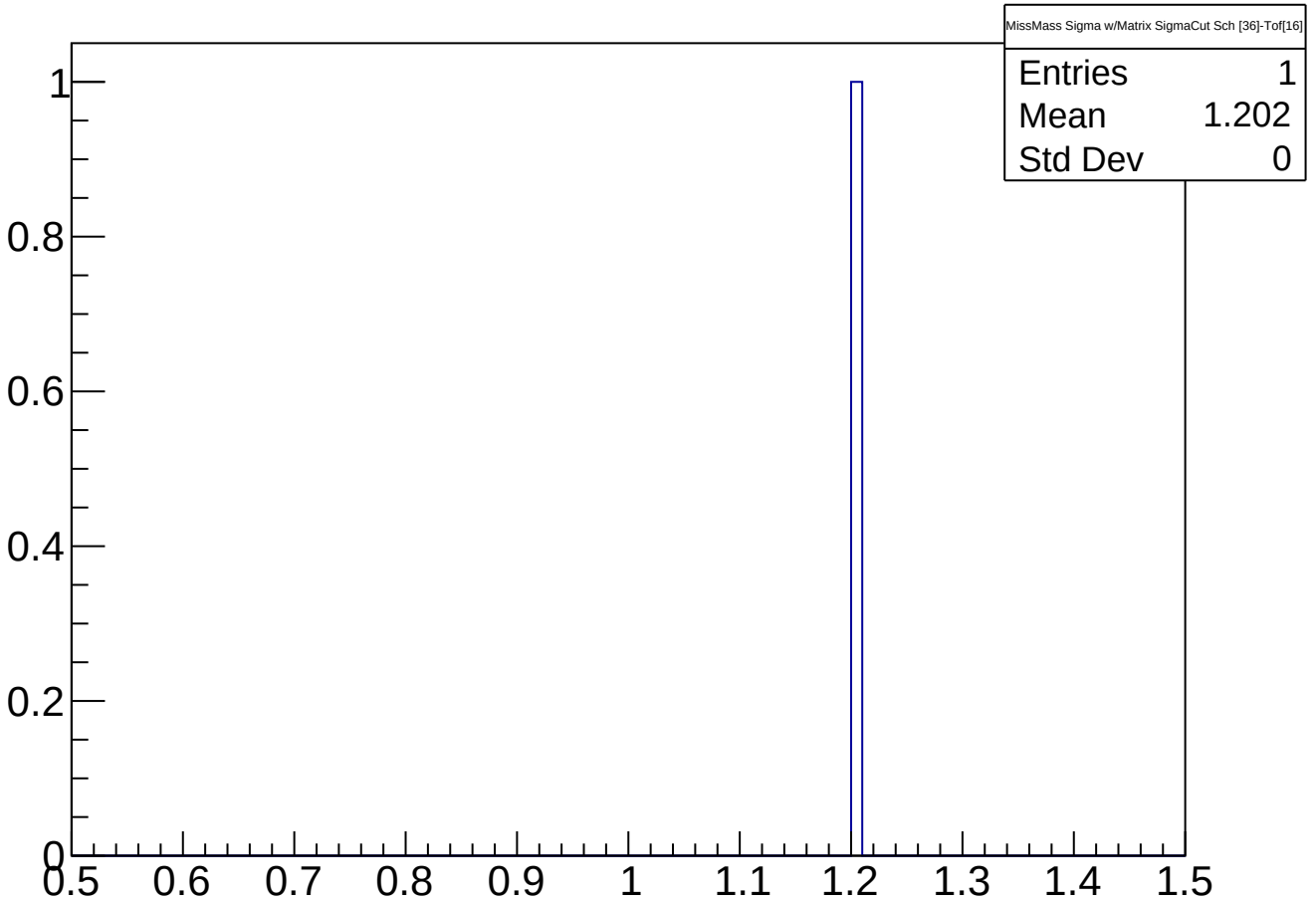
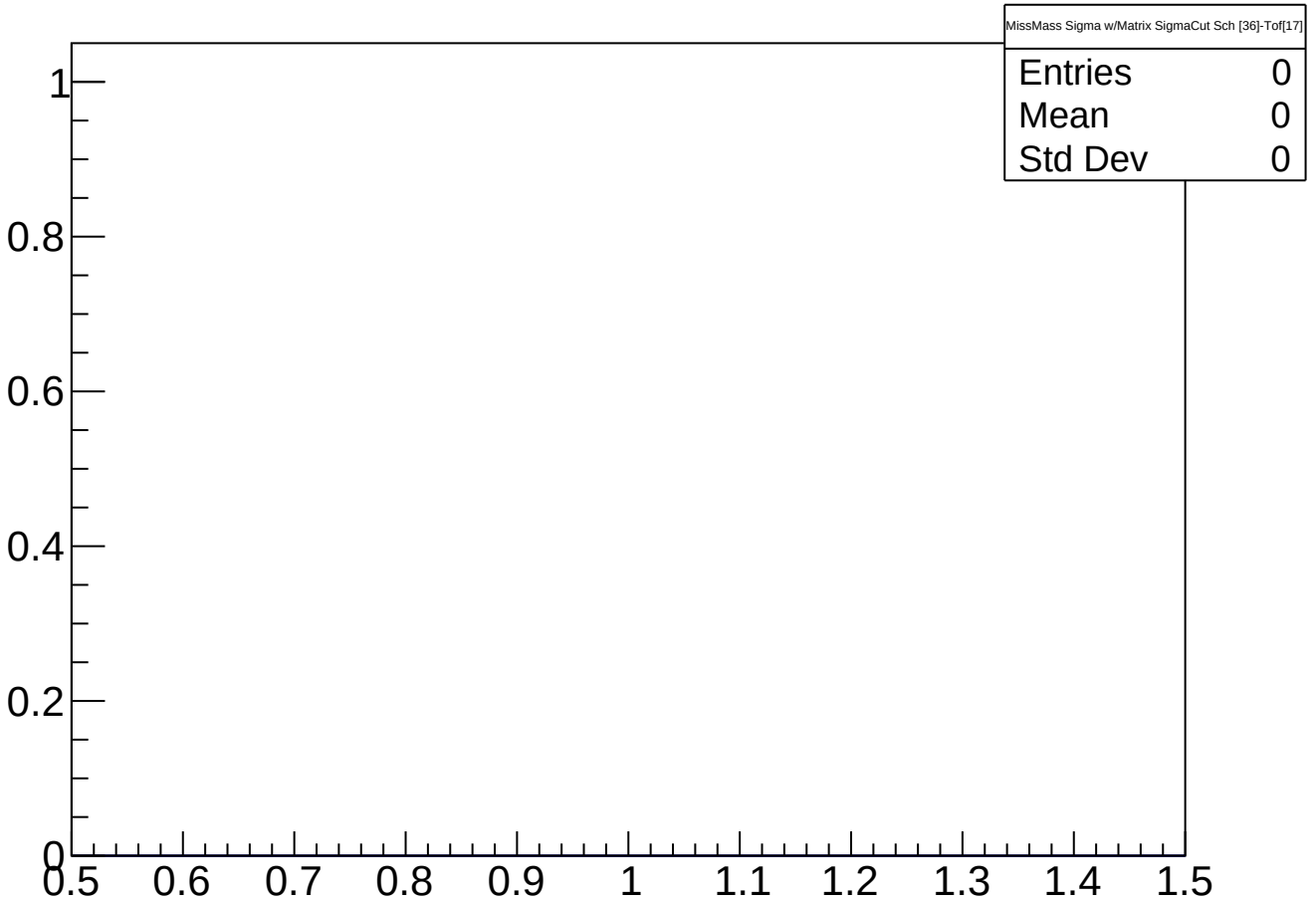
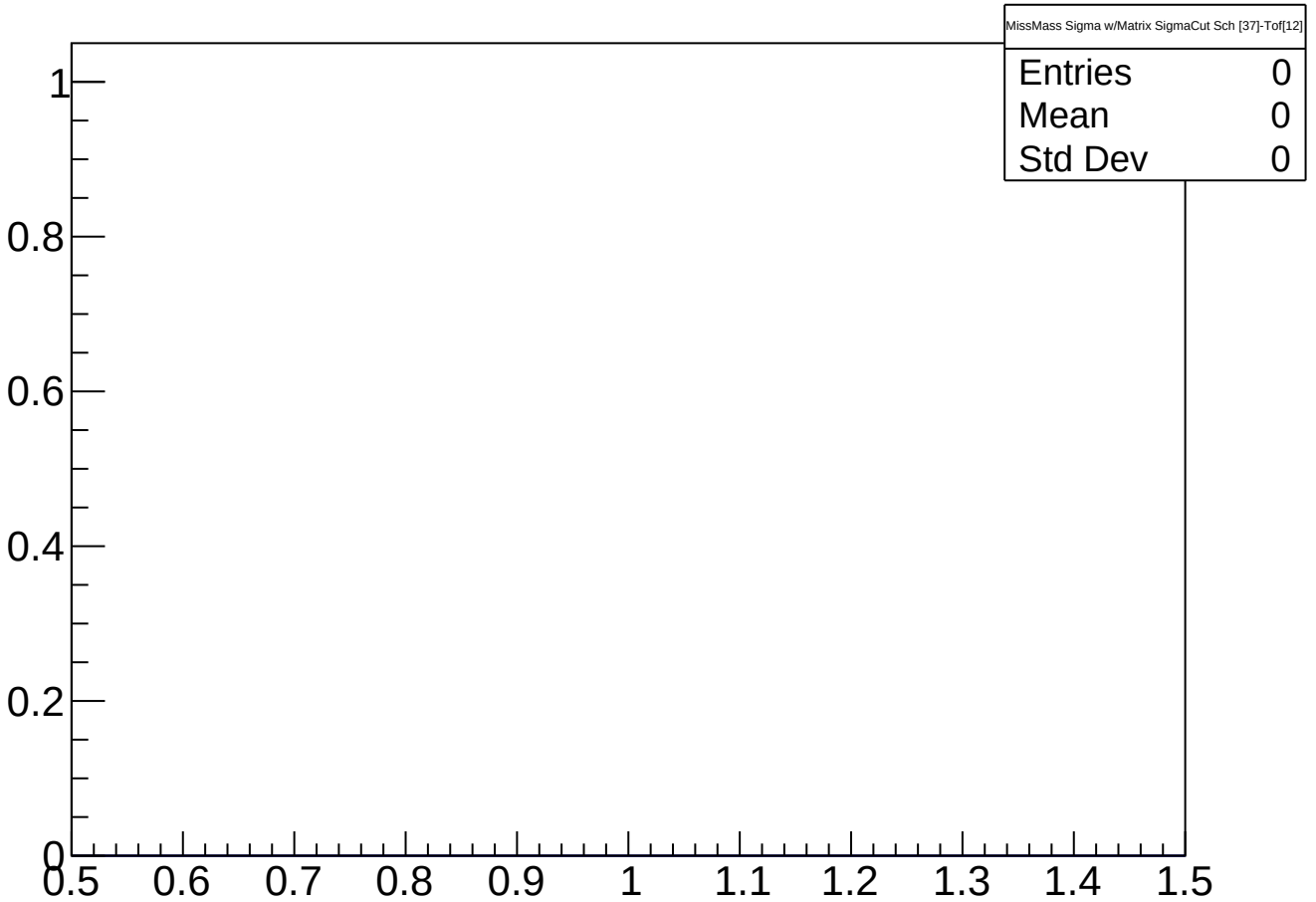
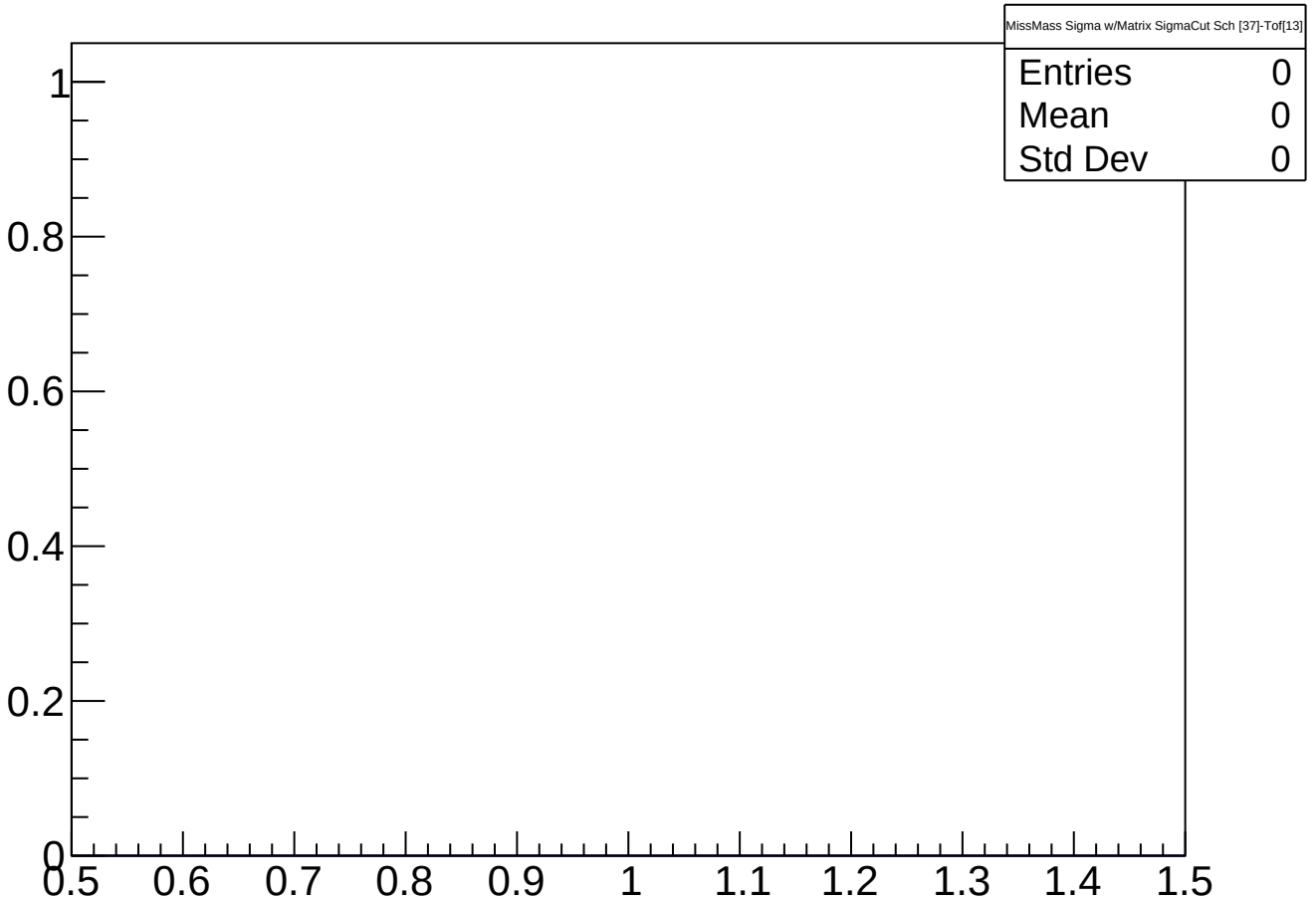
1.5

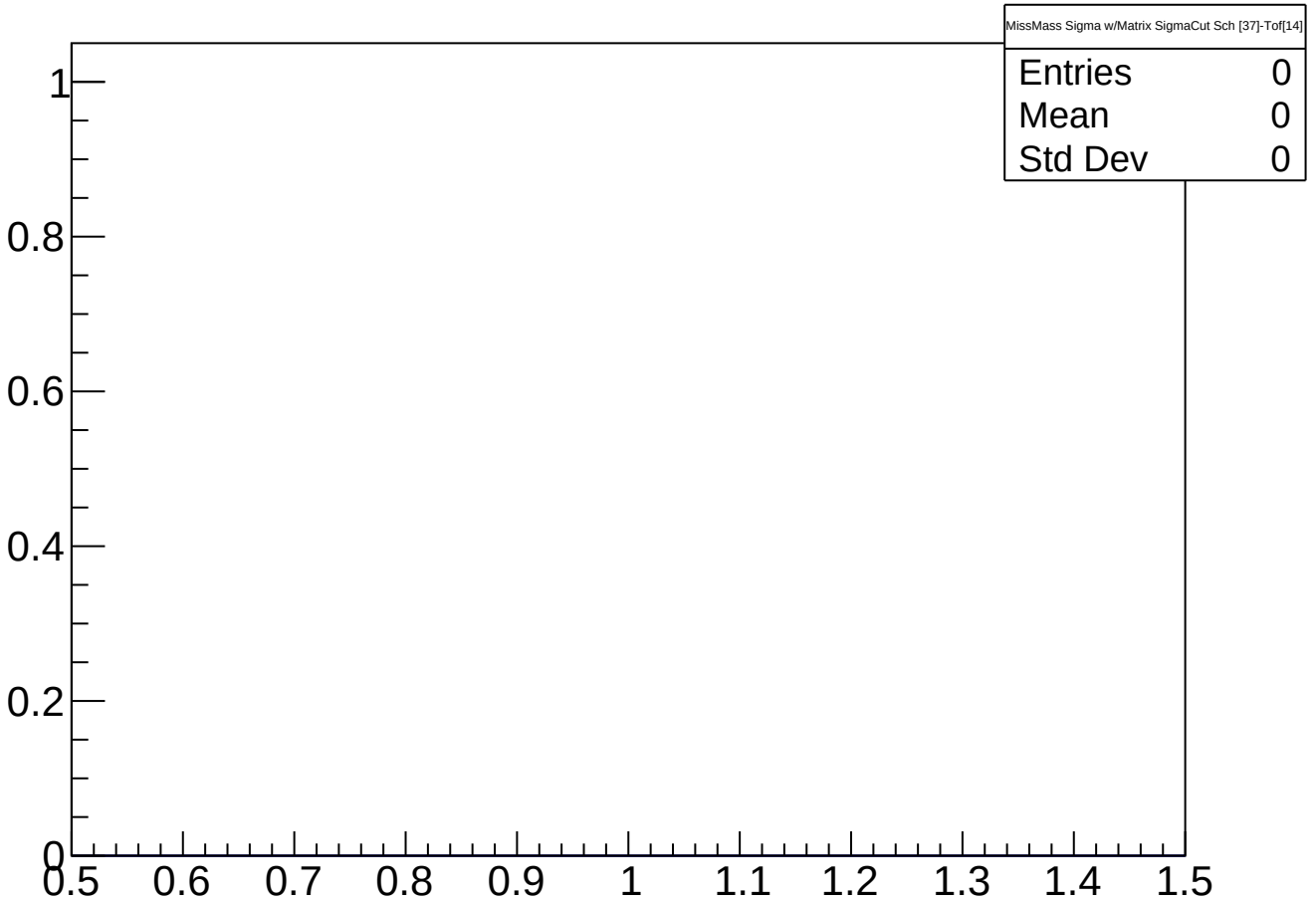

MissMass Sigma w/Matrix SigmaCut Sch [36]-Tof[15]
Entries 5
Mean 1.217
Std Dev 0.01038
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

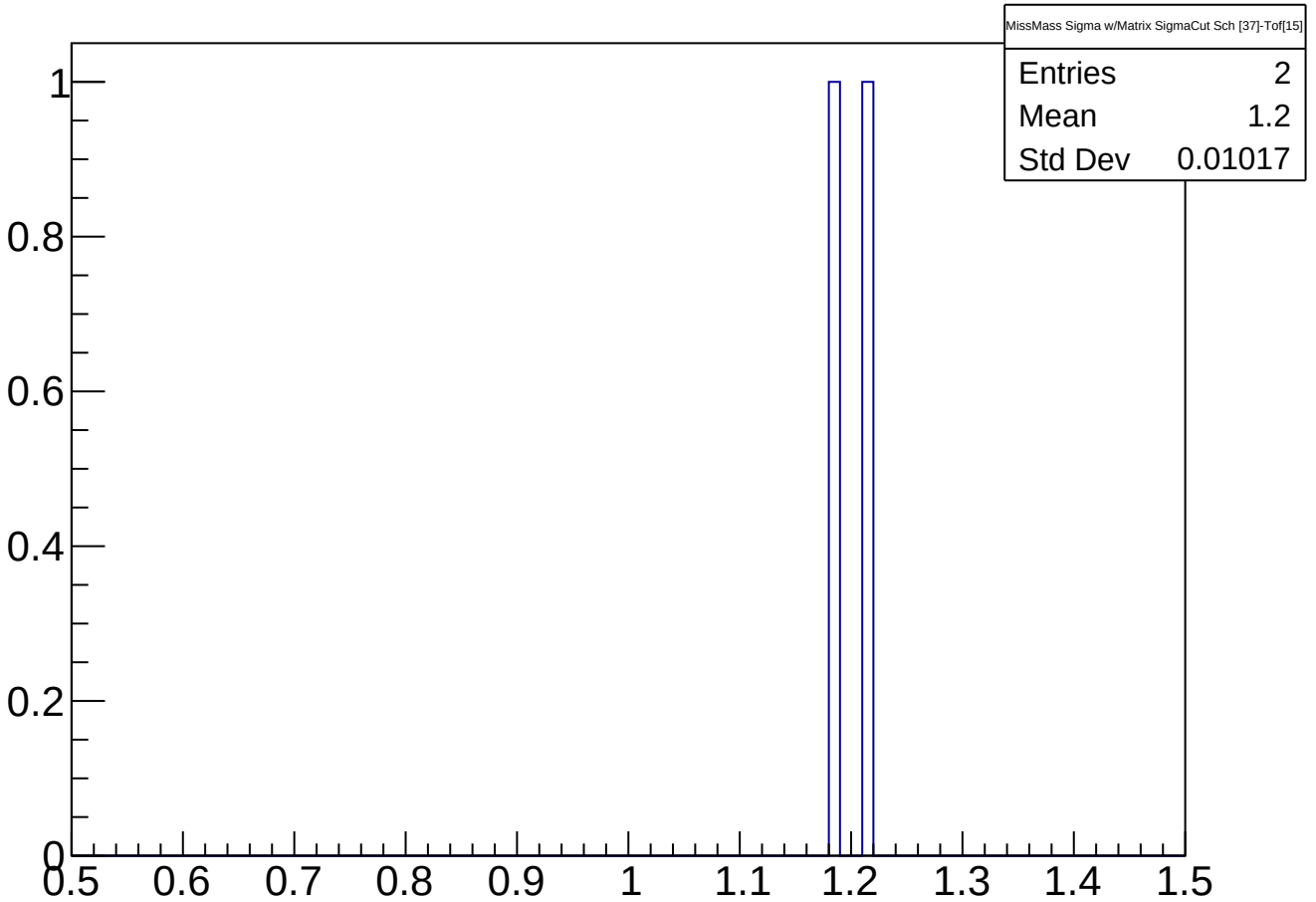

MissMass Sigma w/Matrix SigmaCut Sch [36]-Tof[16]
Entries 1
Mean 1.202
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

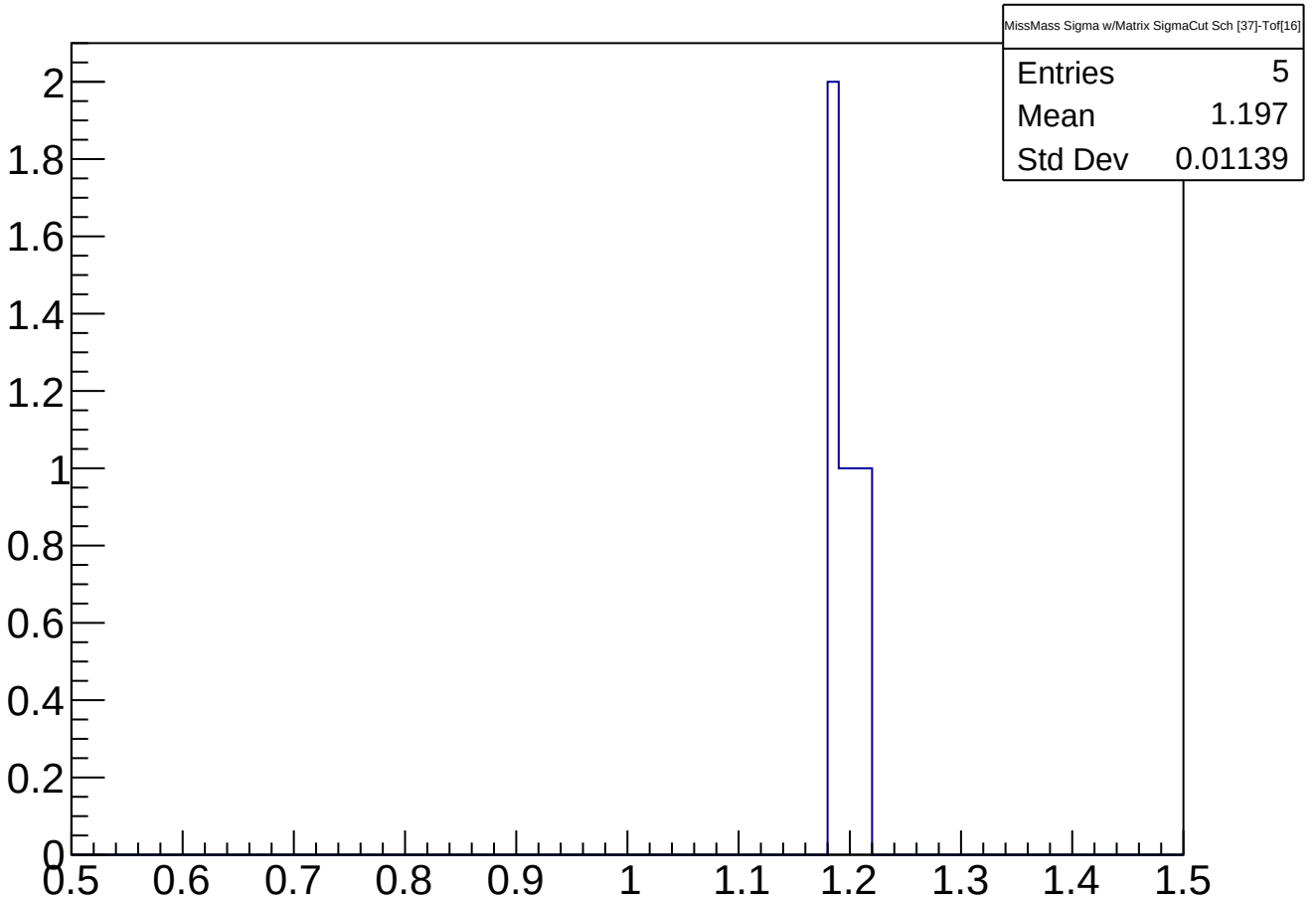

MissMass Sigma w/Matrix SigmaCut Sch [36]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

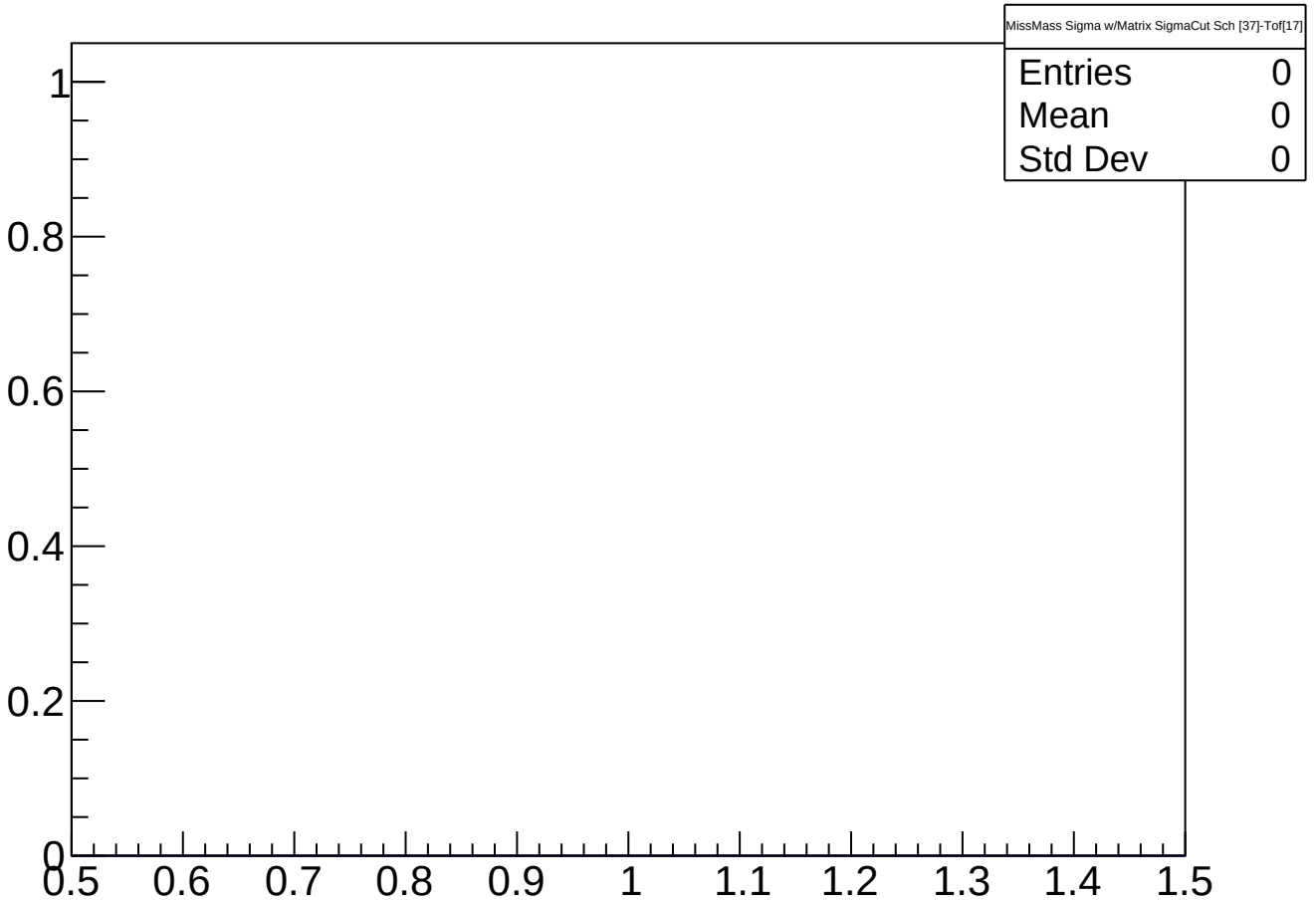

MissMass Sigma w/Matrix SigmaCut Sch [37]-Tof[12]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

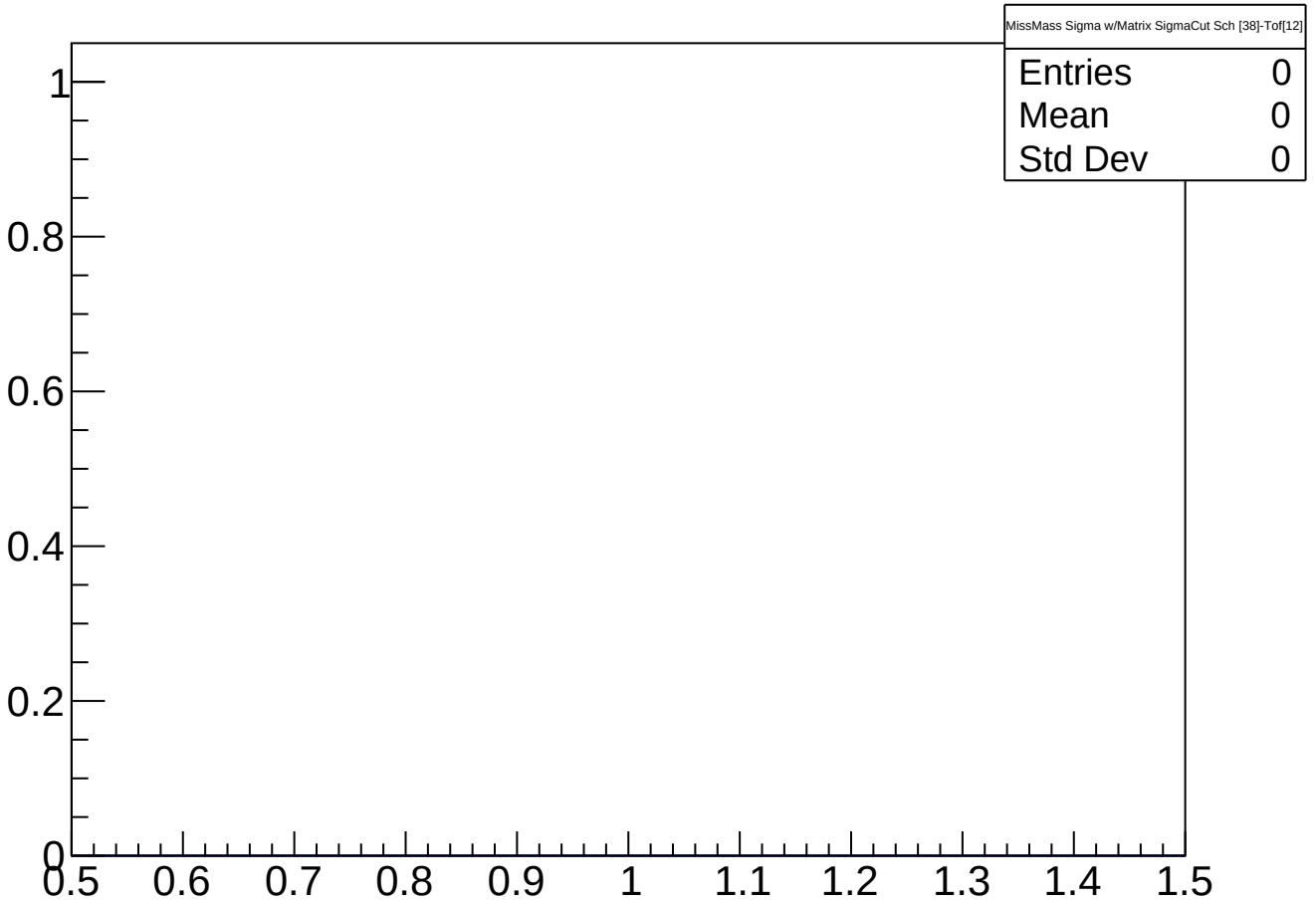

MissMass Sigma w/Matrix SigmaCut Sch [37]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5

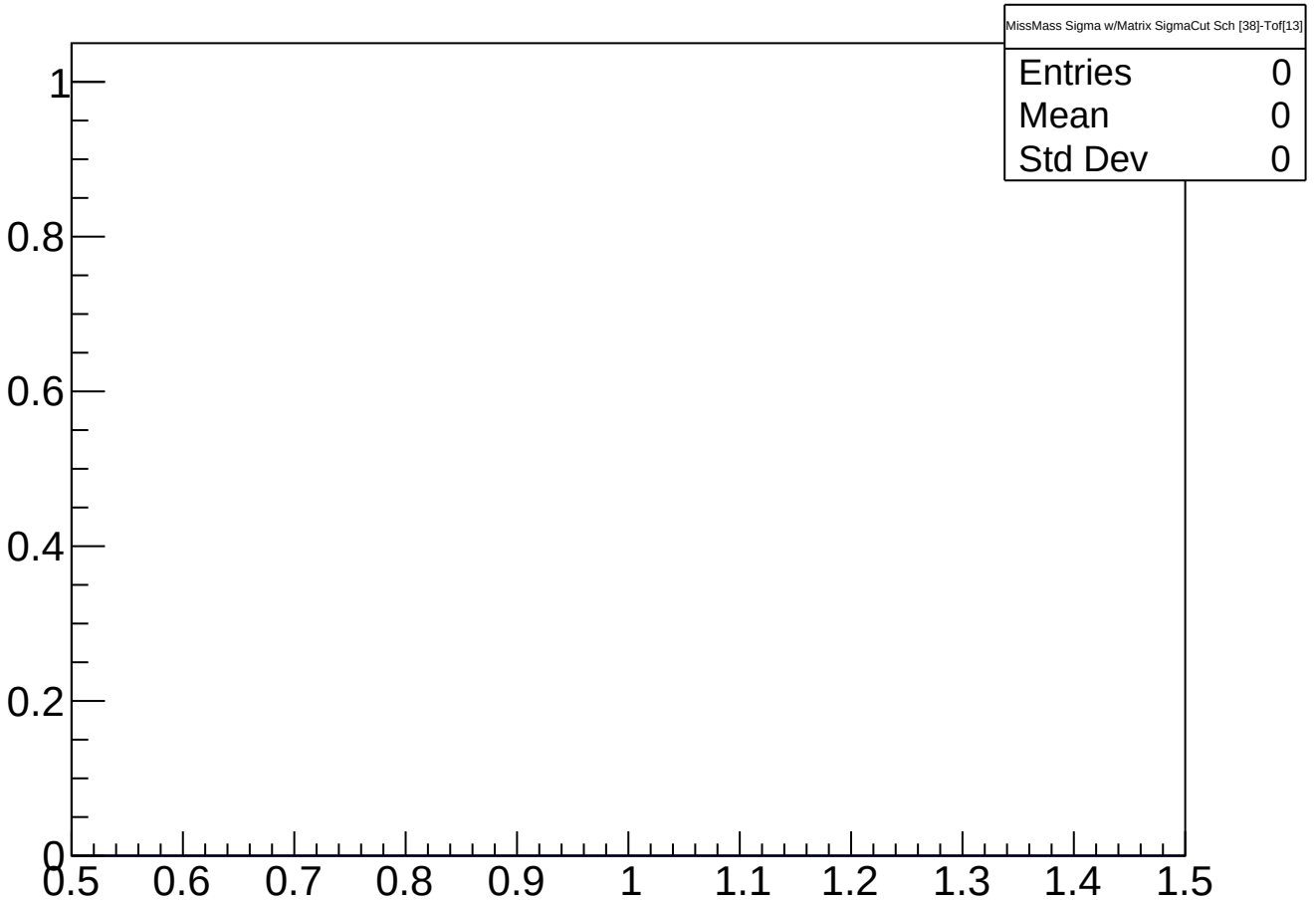

MissMass Sigma w/Matrix SigmaCut Sch [37]-Tof[14]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [37]-Tof[15]
Entries 2
Mean 1.2
Std Dev 0.01017
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [37]-Tof[16]
Entries 5
Mean 1.197
Std Dev 0.01139
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [37]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [38]-Tof[12]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [38]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
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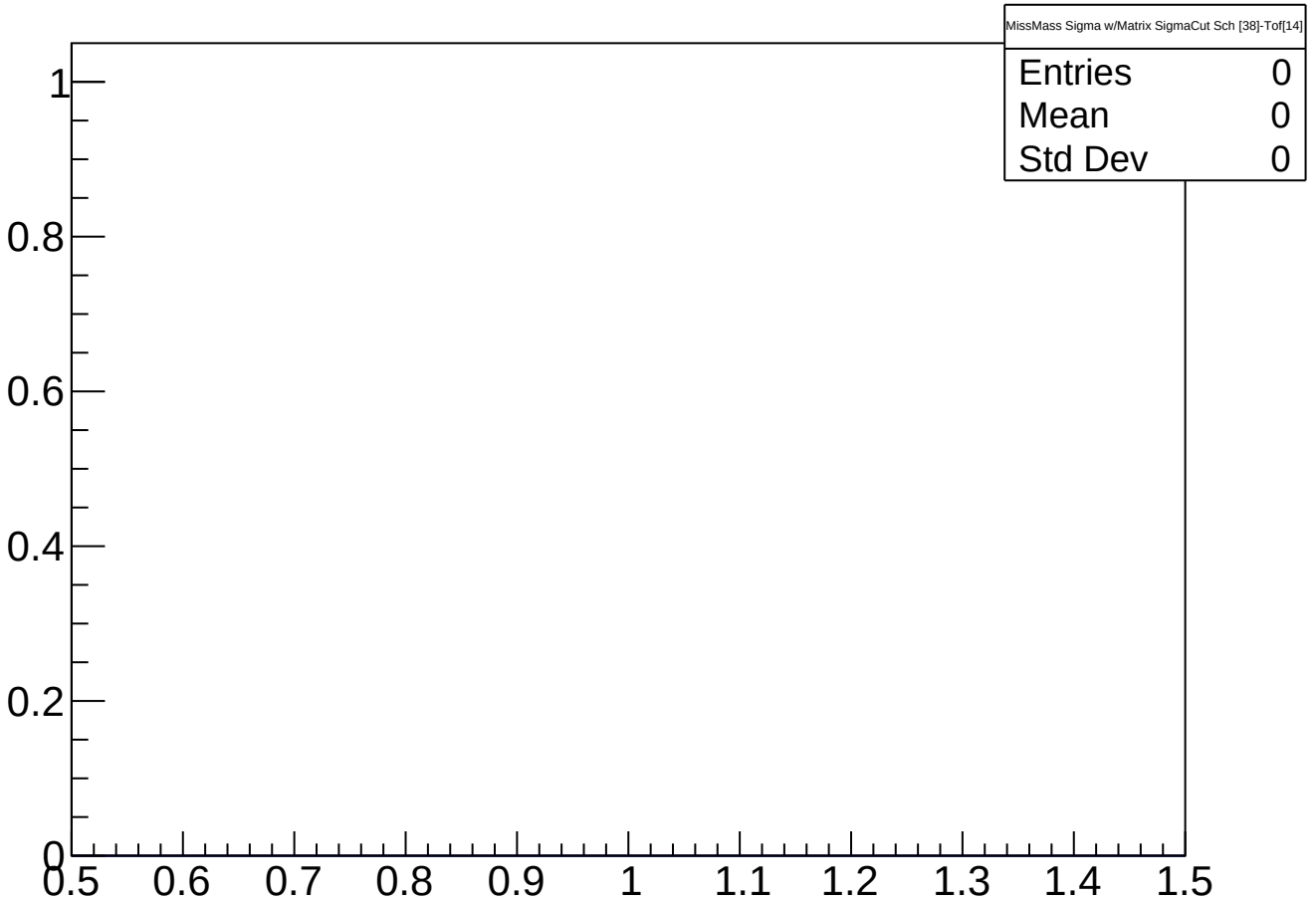
1.5


MissMass Sigma w/Matrix SigmaCut Sch [38]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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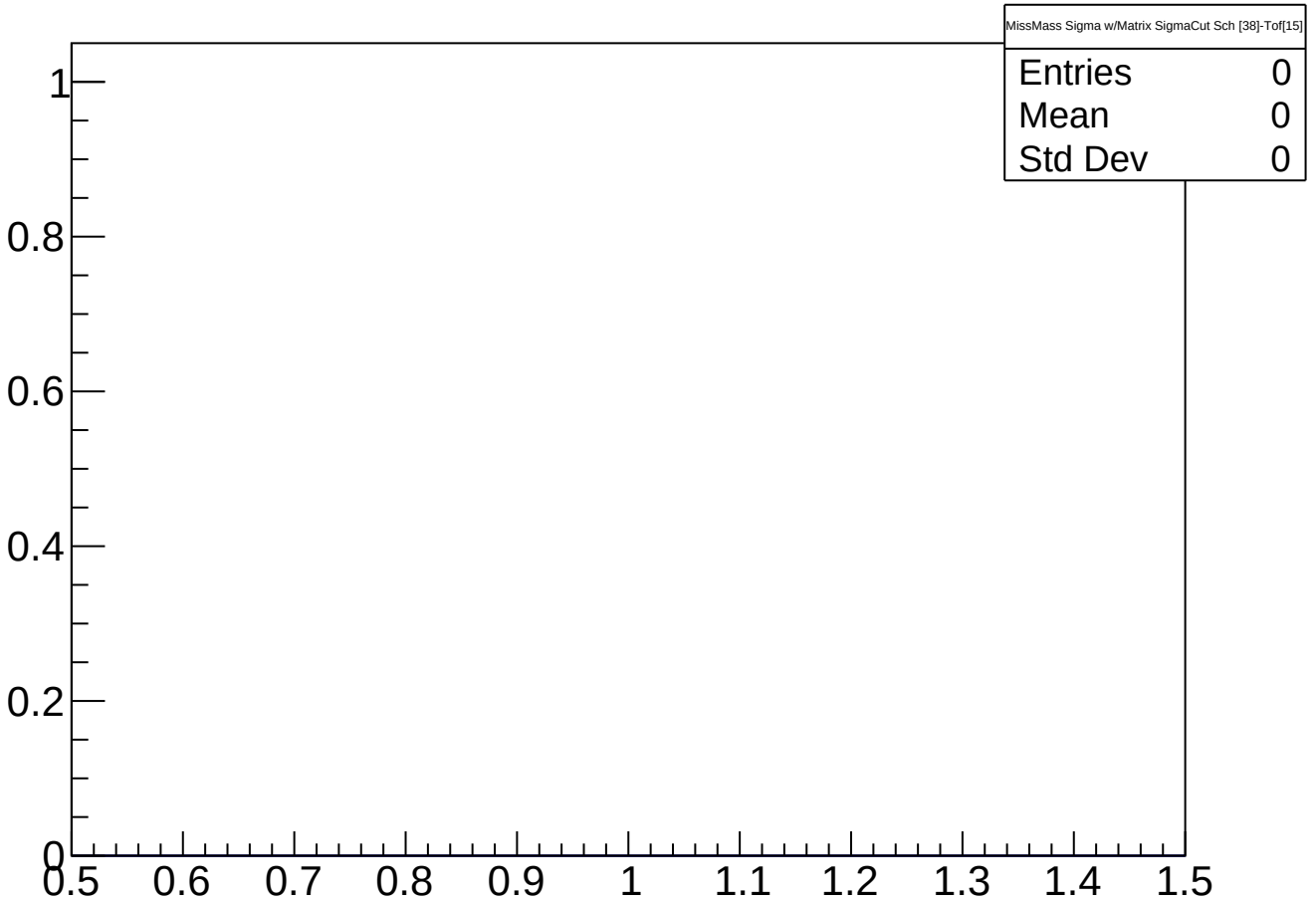
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [38]-Tof[15]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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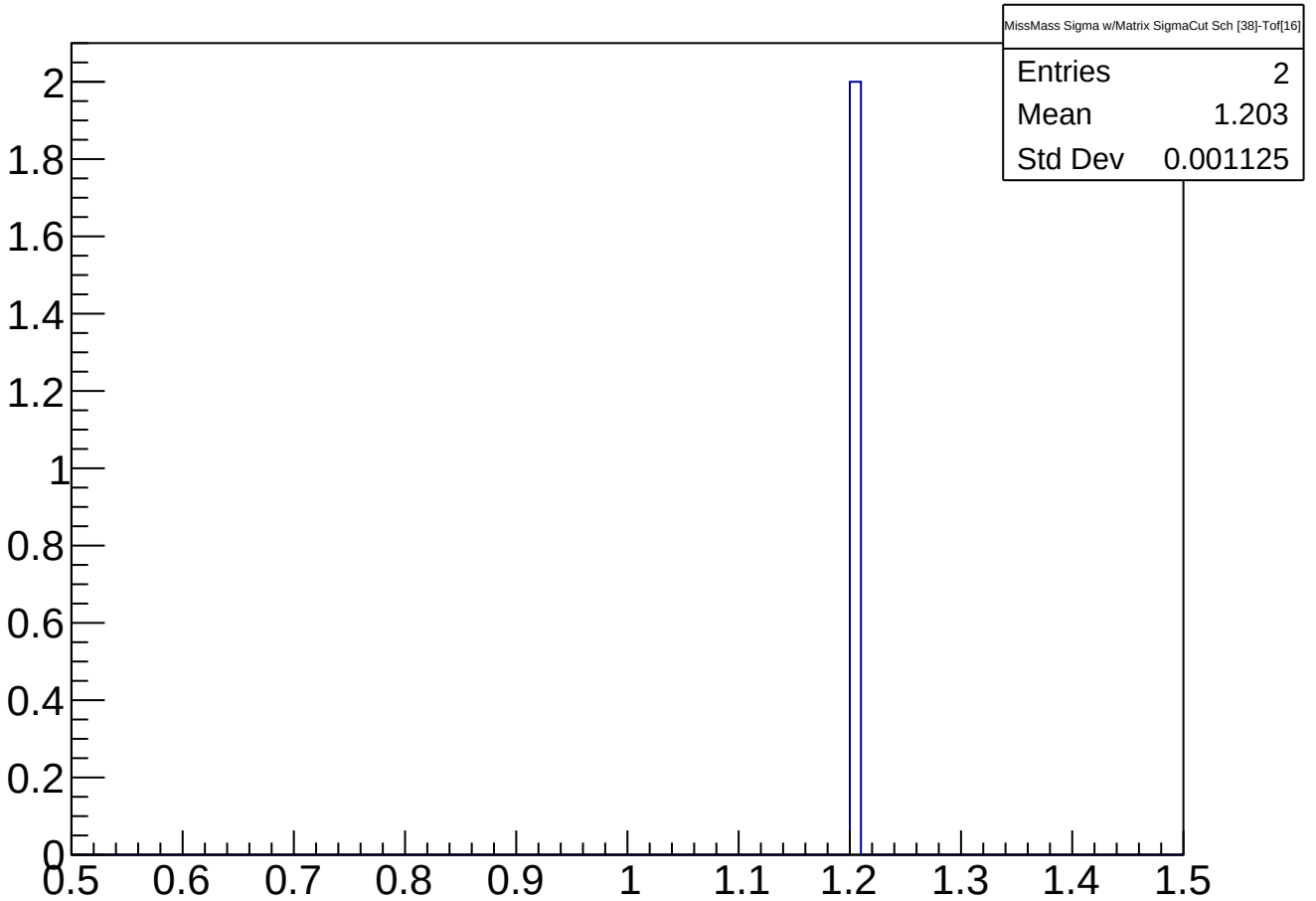
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [38]-Tof[16]
Entries 2
Mean 1.203
Std Dev 0.001125
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
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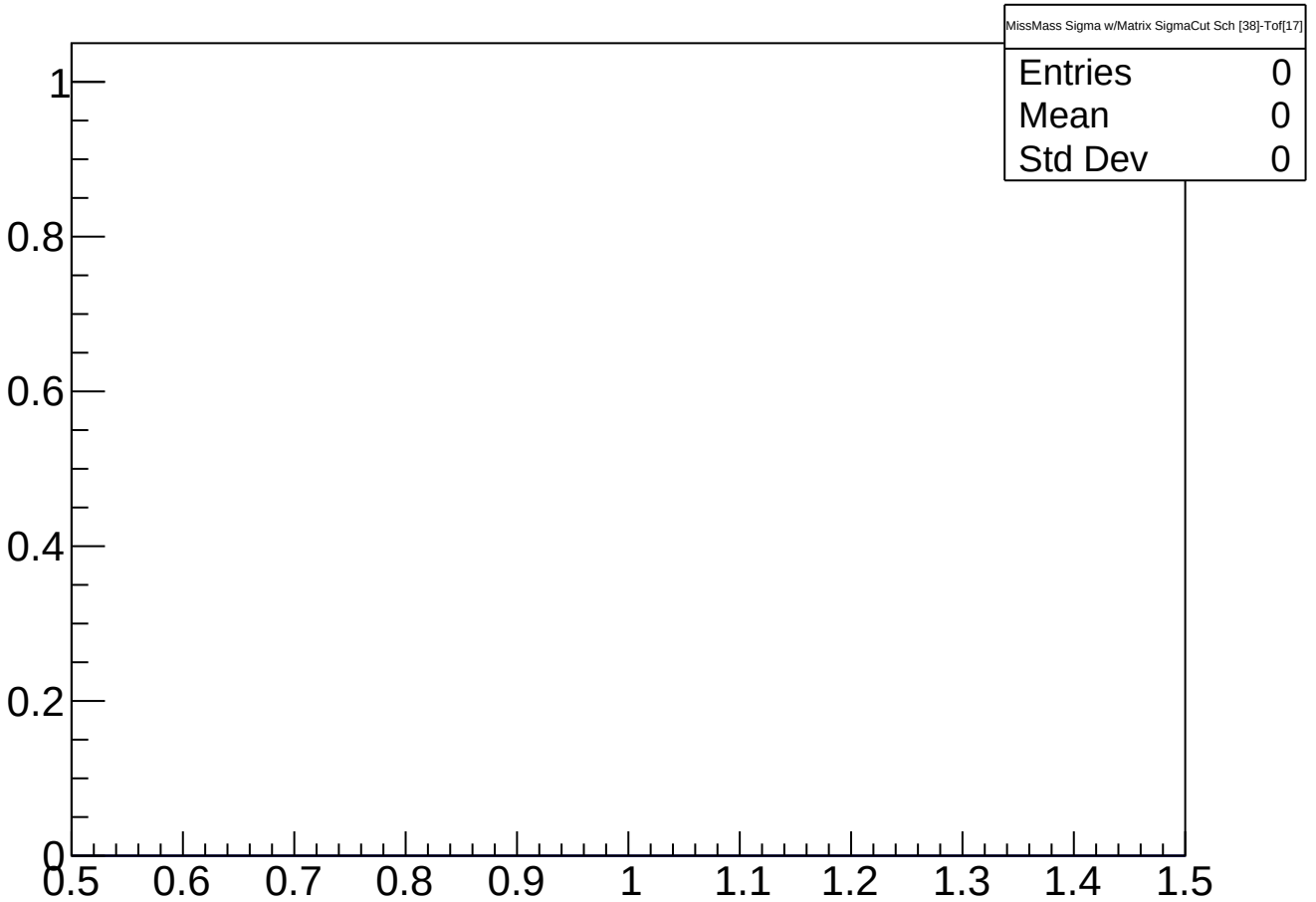
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [38]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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1.2
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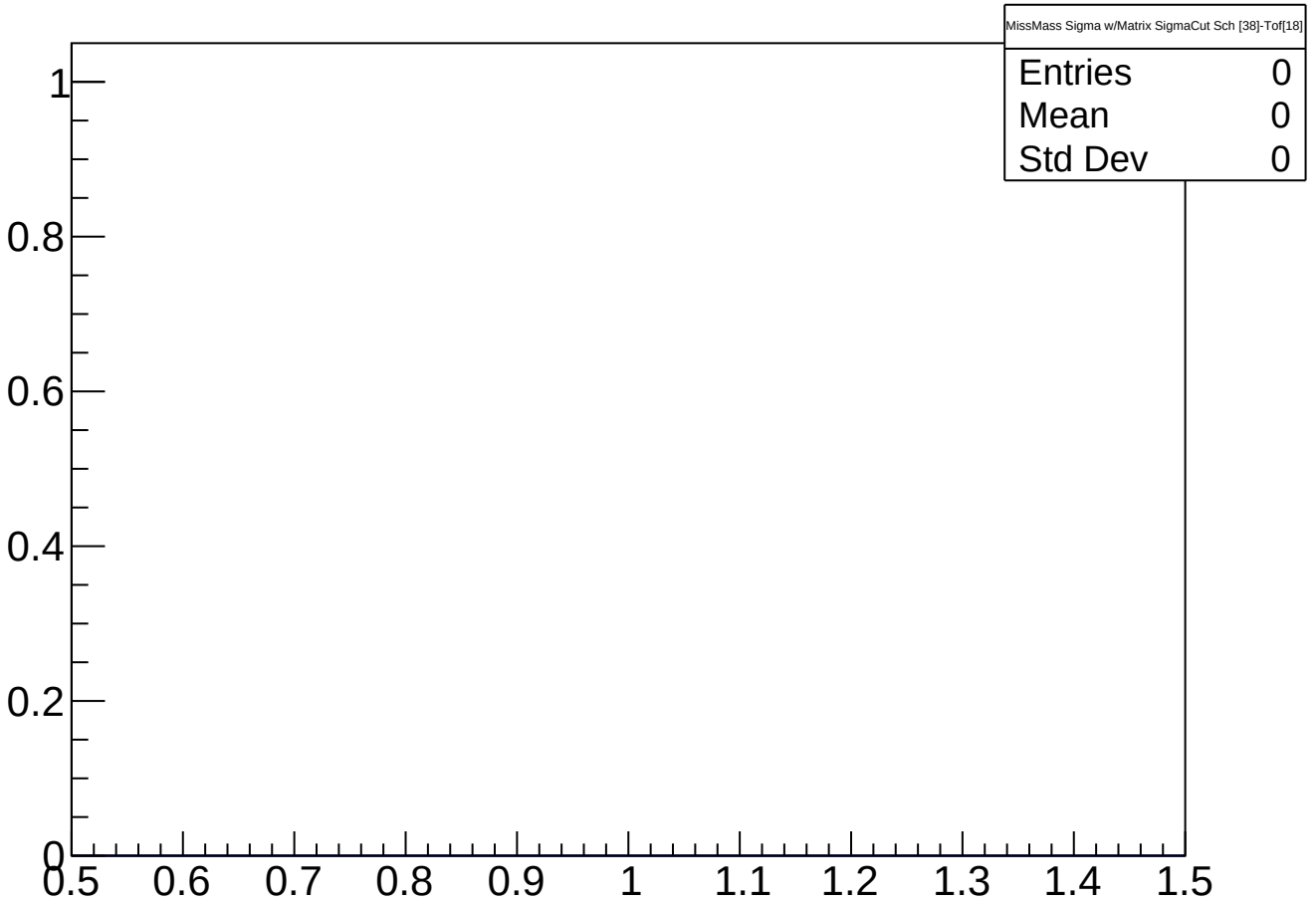
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [38]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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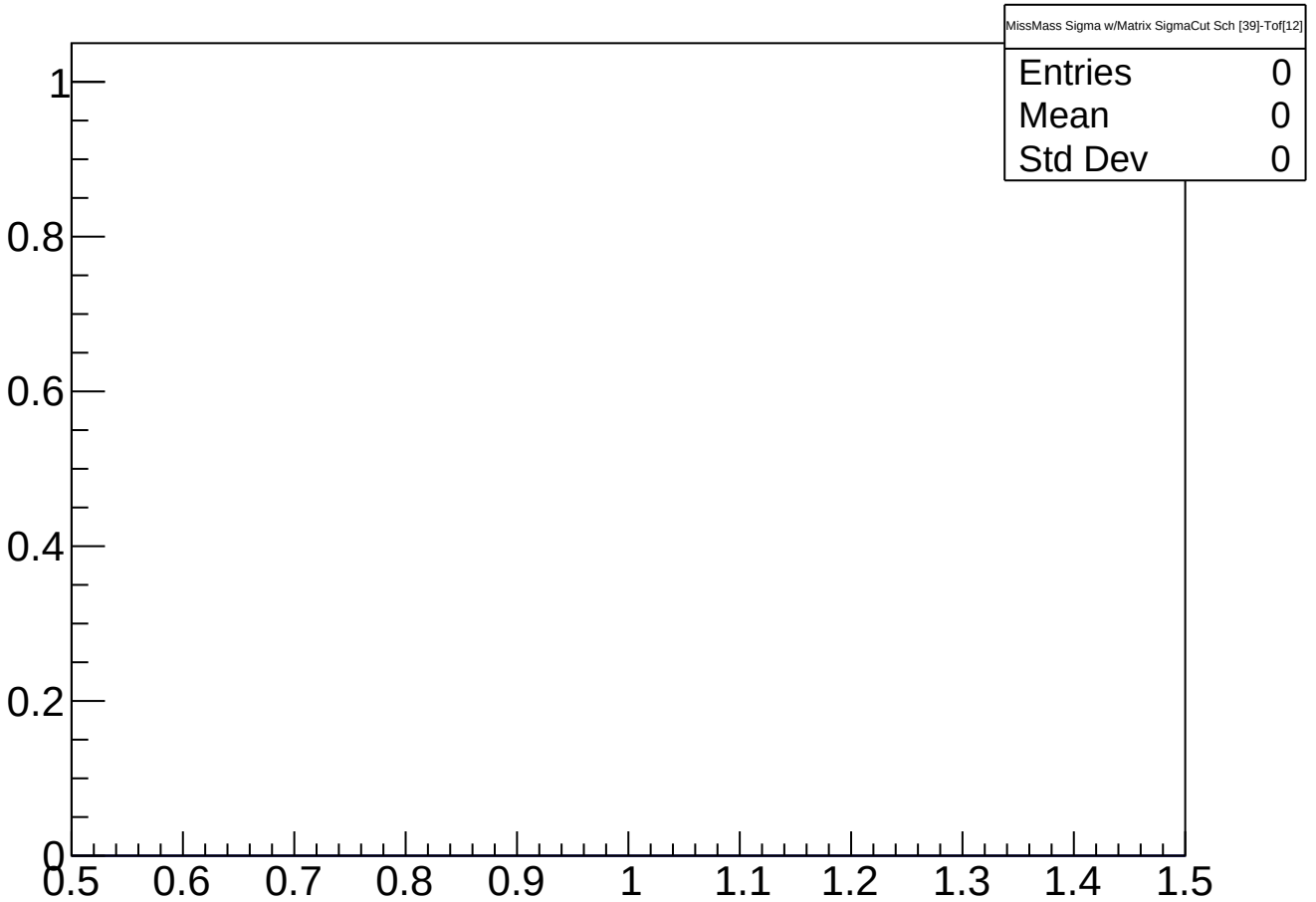
1.5


MissMass Sigma w/Matrix SigmaCut Sch [39]-Tof[12]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
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0.6
0.7
0.8
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1.2
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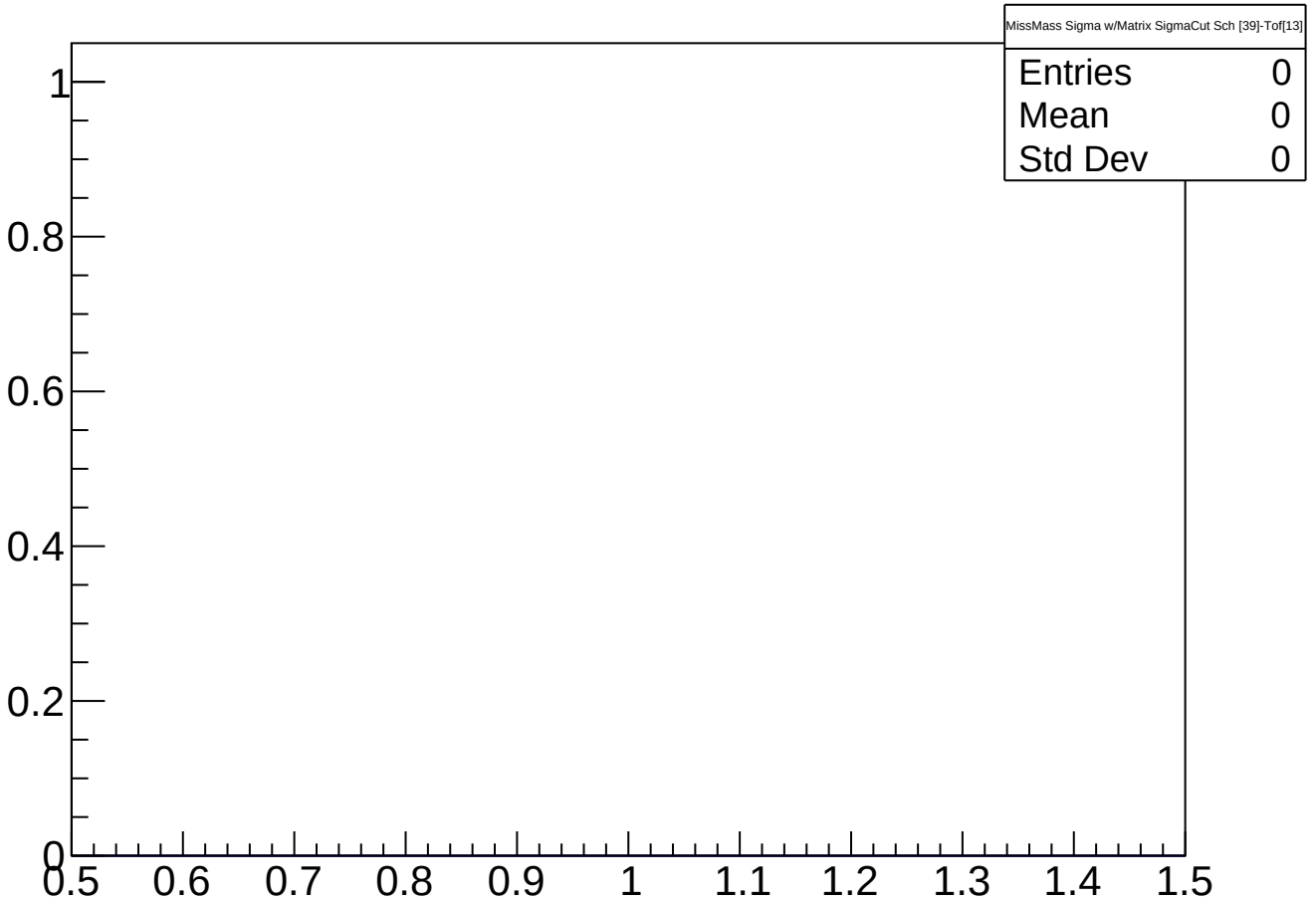
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [39]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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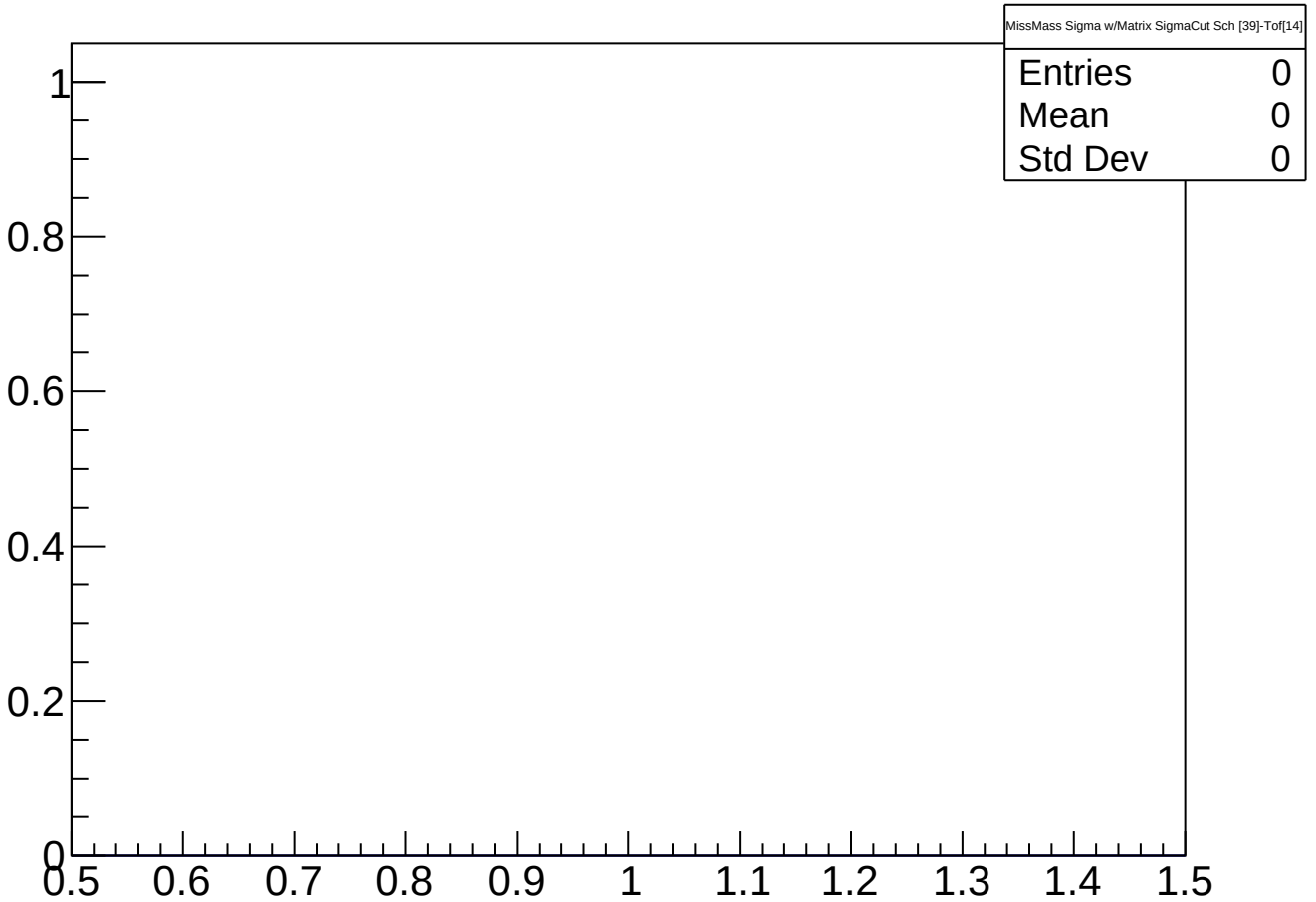
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [39]-Tof[14]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
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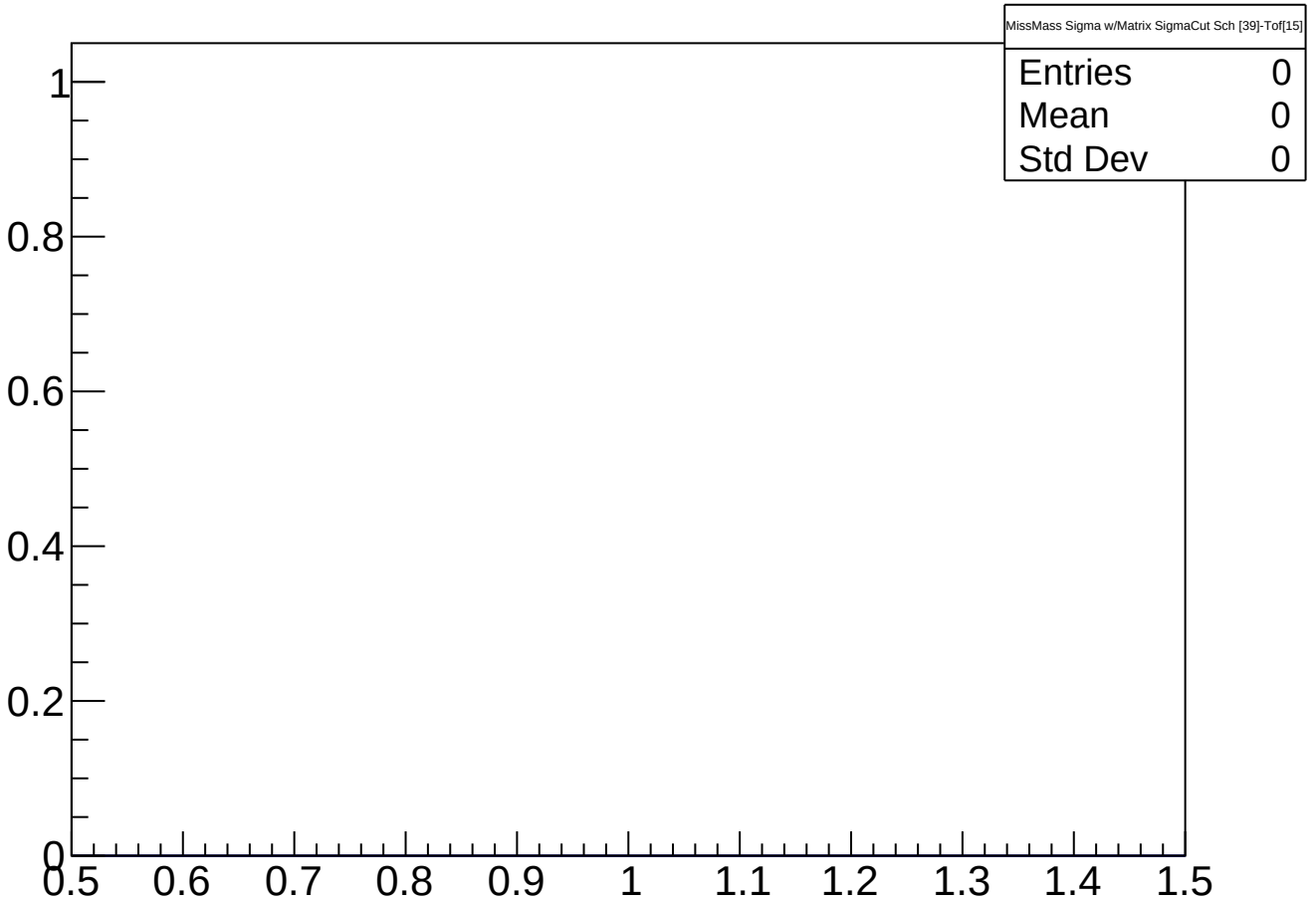
1.5


MissMass Sigma w/Matrix SigmaCut Sch [39]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
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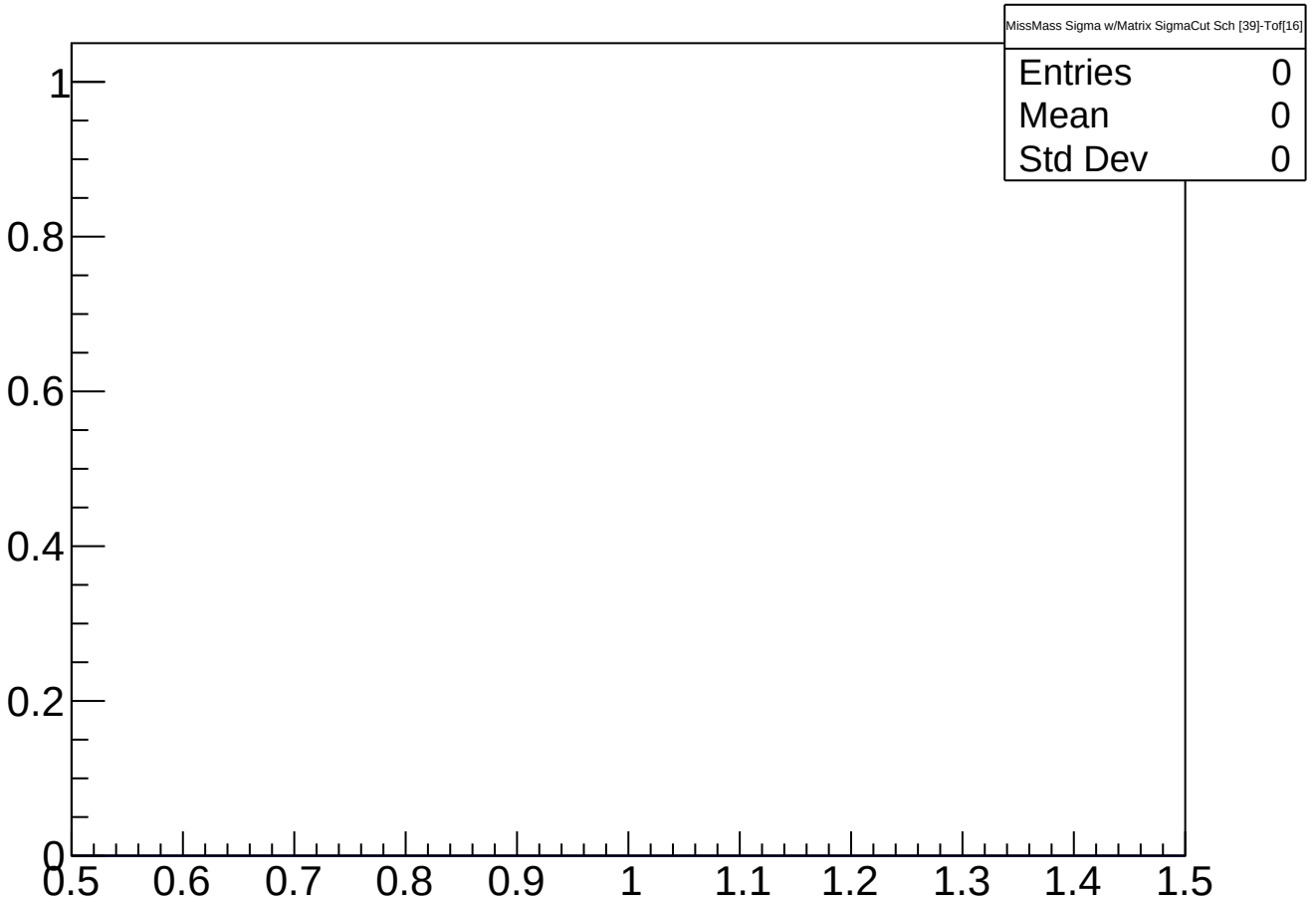
1.5


MissMass Sigma w/Matrix SigmaCut Sch [39]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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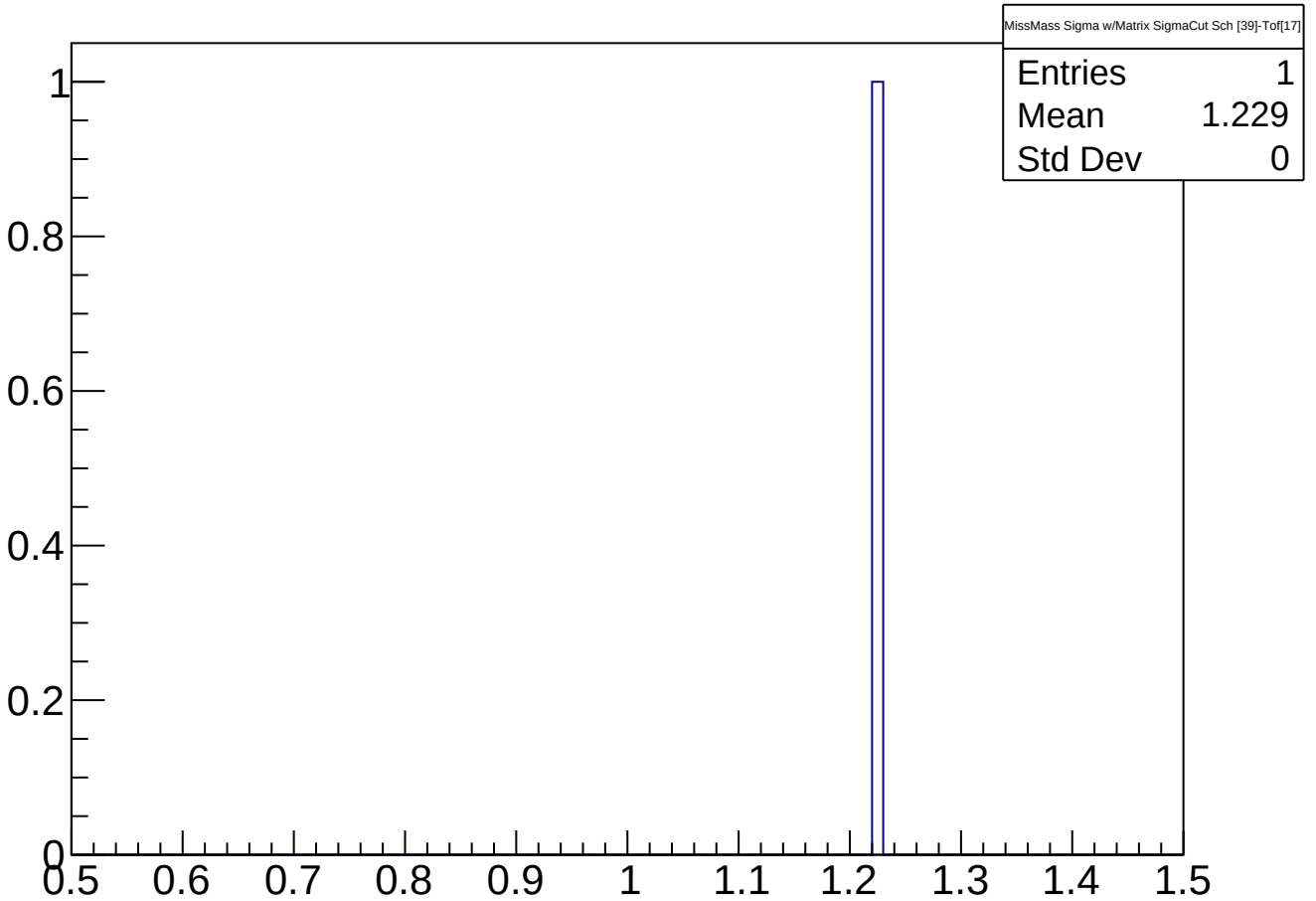
1.5


MissMass Sigma w/Matrix SigmaCut Sch [39]-Tof[17]
Entries 1
Mean 1.229
Std Dev 0
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0.4
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0.6
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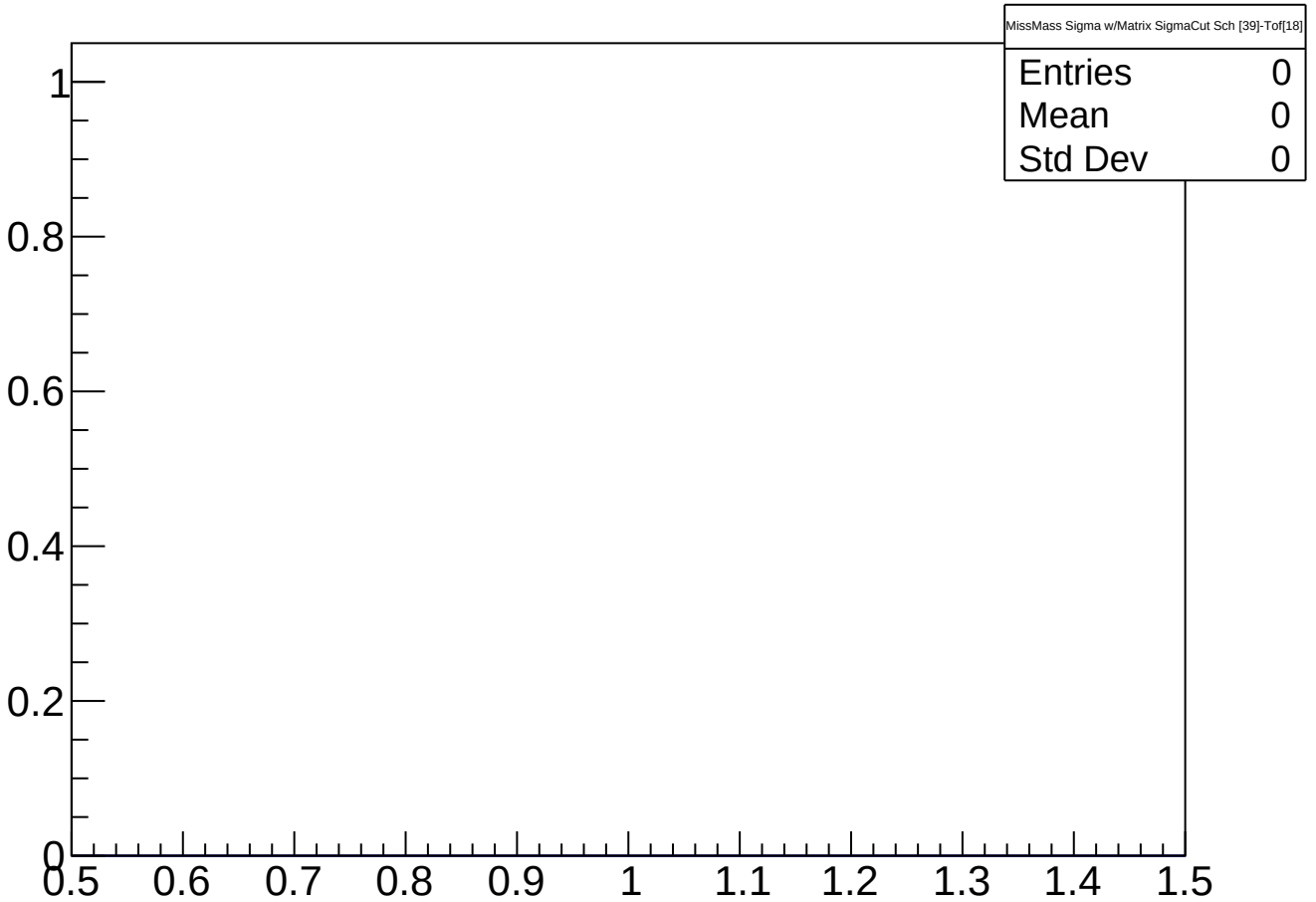
MissMass Sigma w/Matrix SigmaCut Sch [39]-Tof[18]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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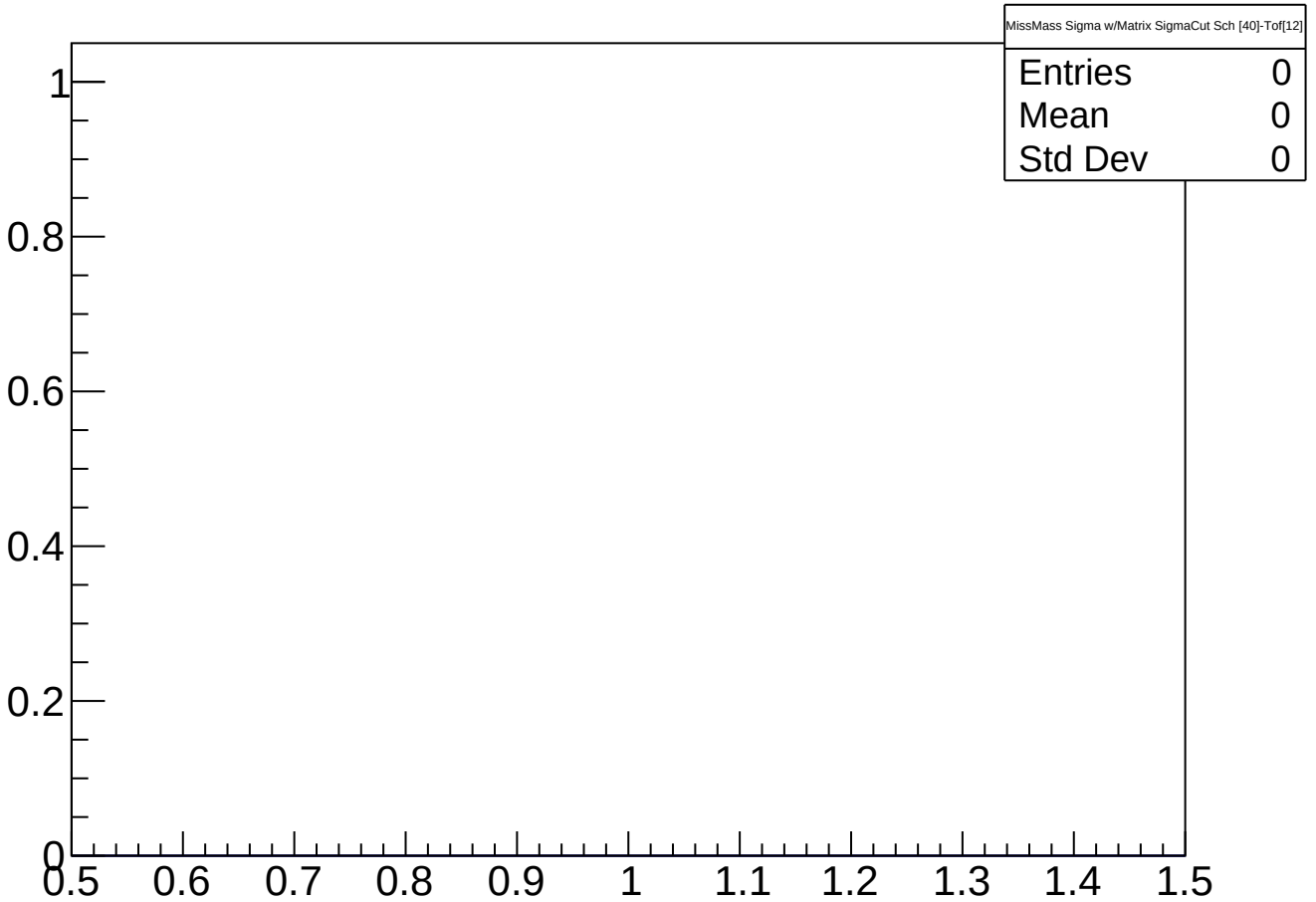
MissMass Sigma w/Matrix SigmaCut Sch [40]-Tof[12]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.6
0.7
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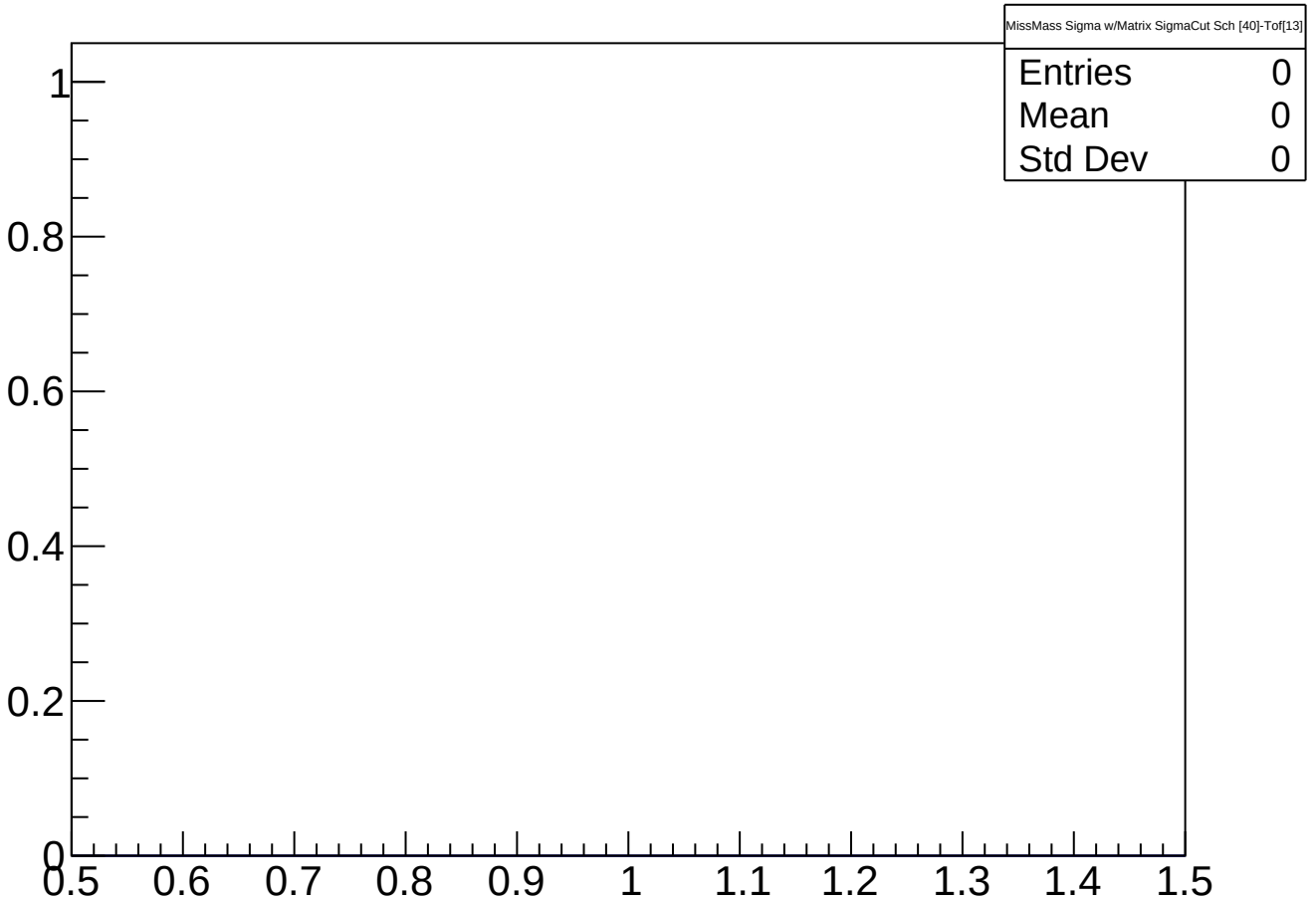
MissMass Sigma w/Matrix SigmaCut Sch [40]-Tof[13]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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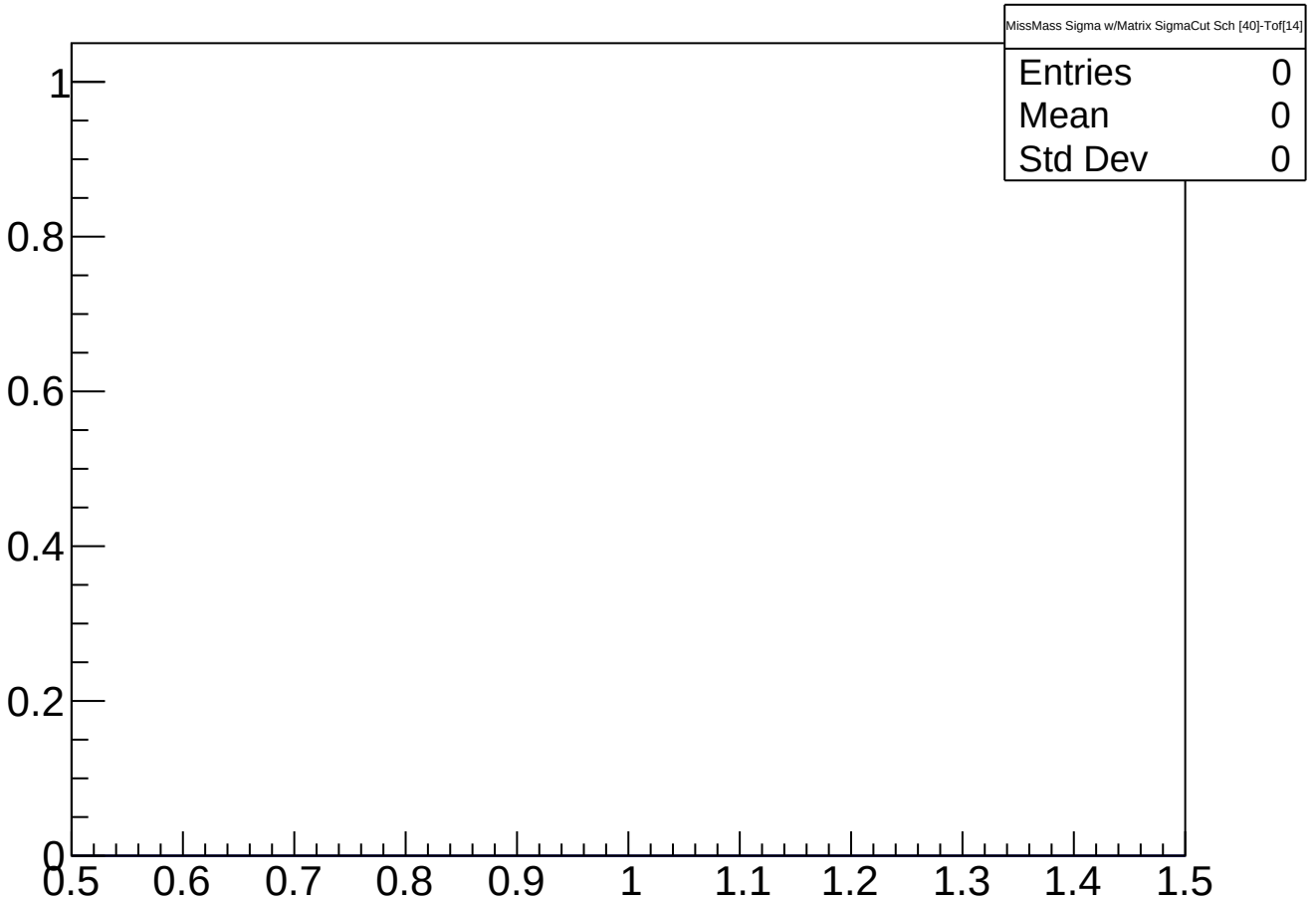
MissMass Sigma w/Matrix SigmaCut Sch [40]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
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0.6
0.7
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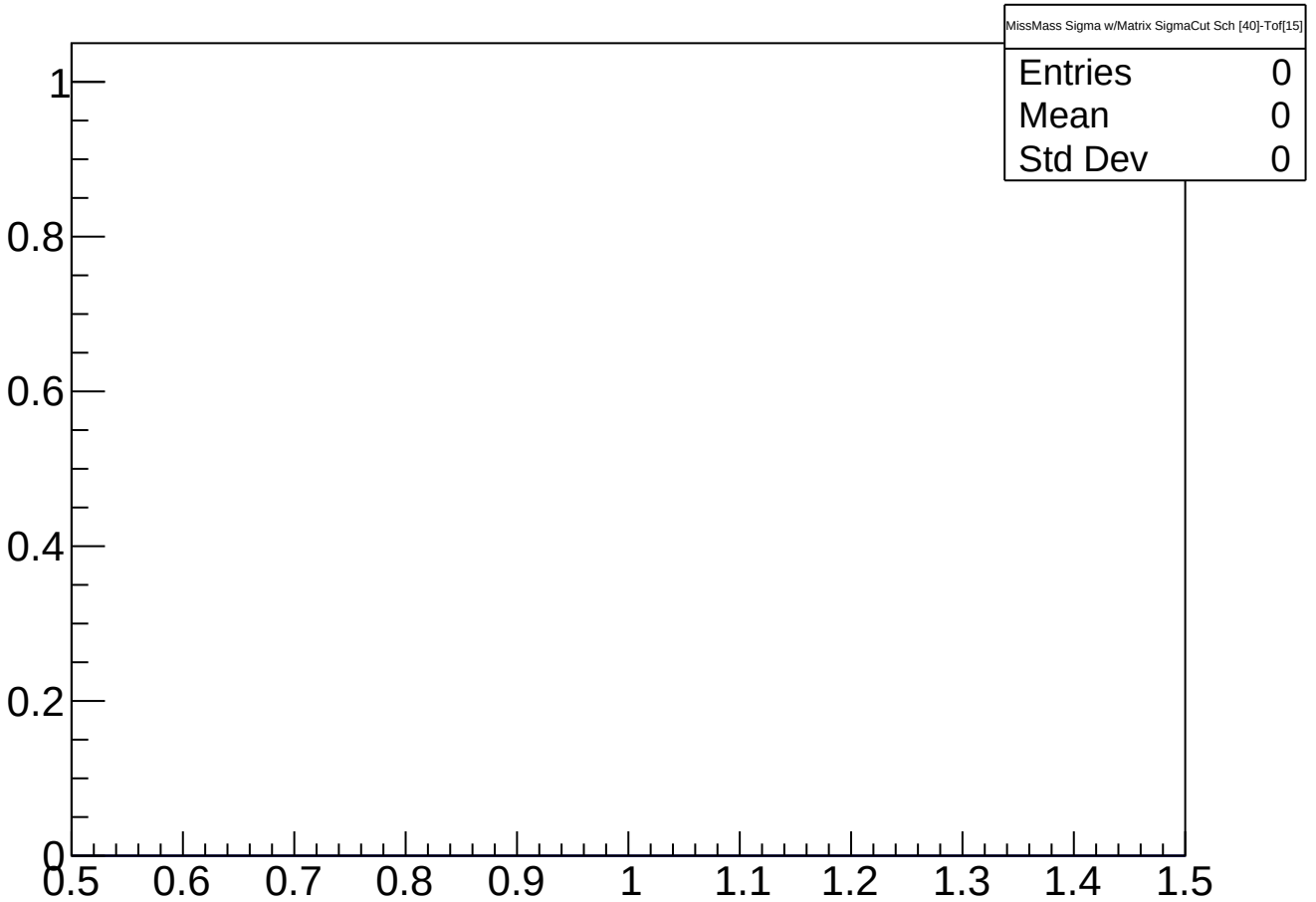
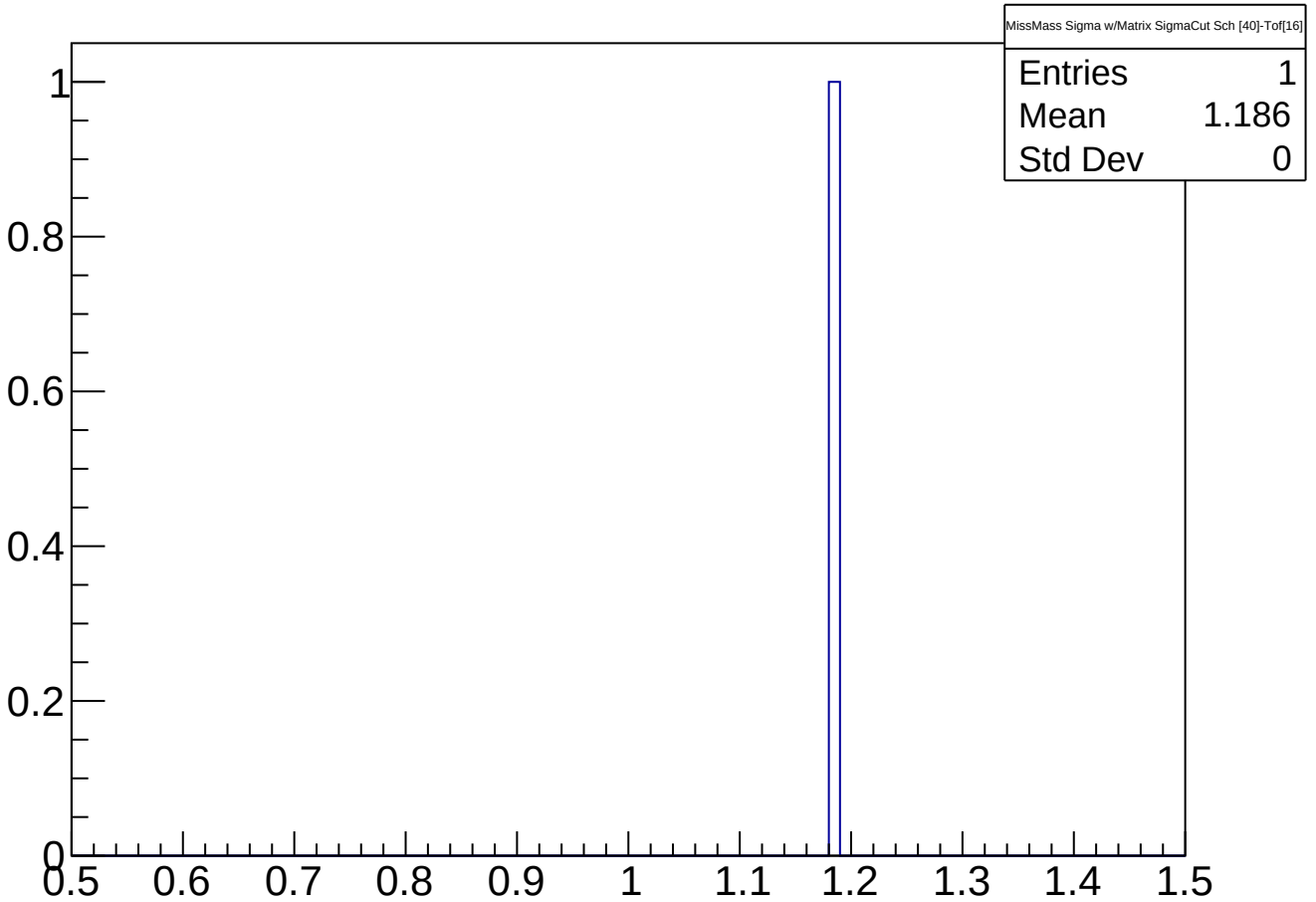
1.5


MissMass Sigma w/Matrix SigmaCut Sch [40]-Tof[15]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [40]-Tof[16]
Entries 1
Mean 1.186
Std Dev 0
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0.4
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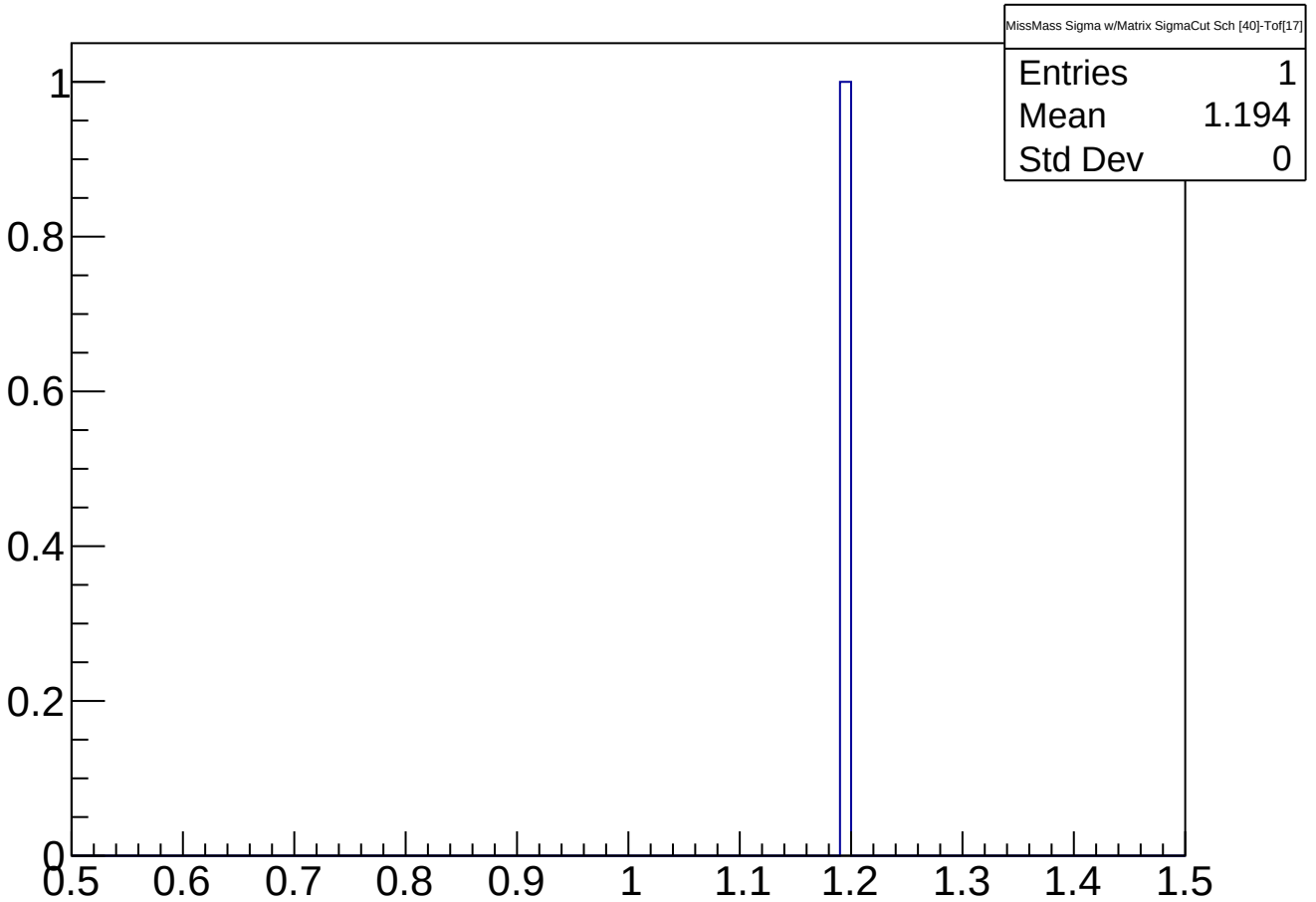
1.5


MissMass Sigma w/Matrix SigmaCut Sch [40]-Tof[17]
Entries 1
Mean 1.194
Std Dev 0
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0.4
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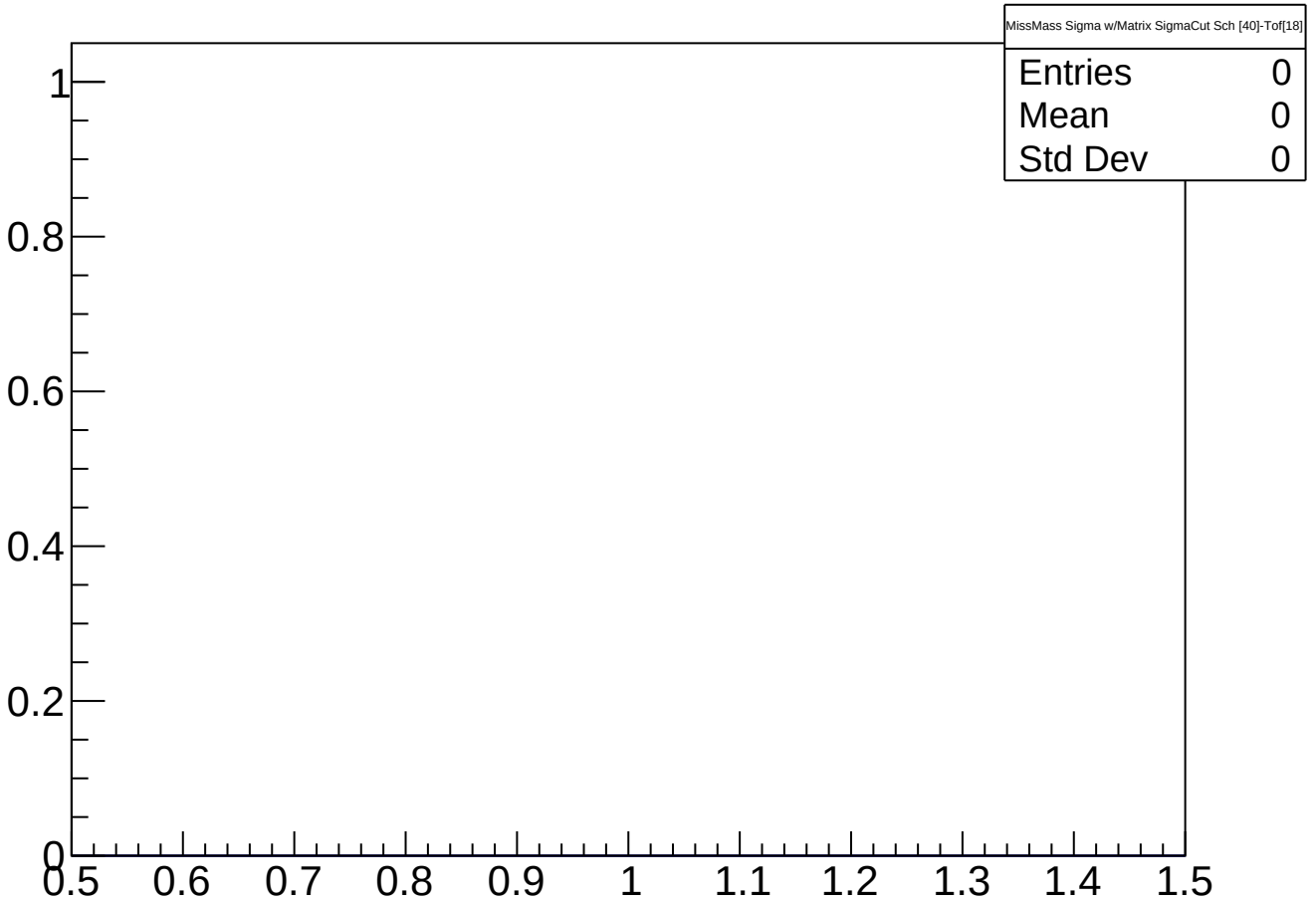
MissMass Sigma w/Matrix SigmaCut Sch [40]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0.7
0.8
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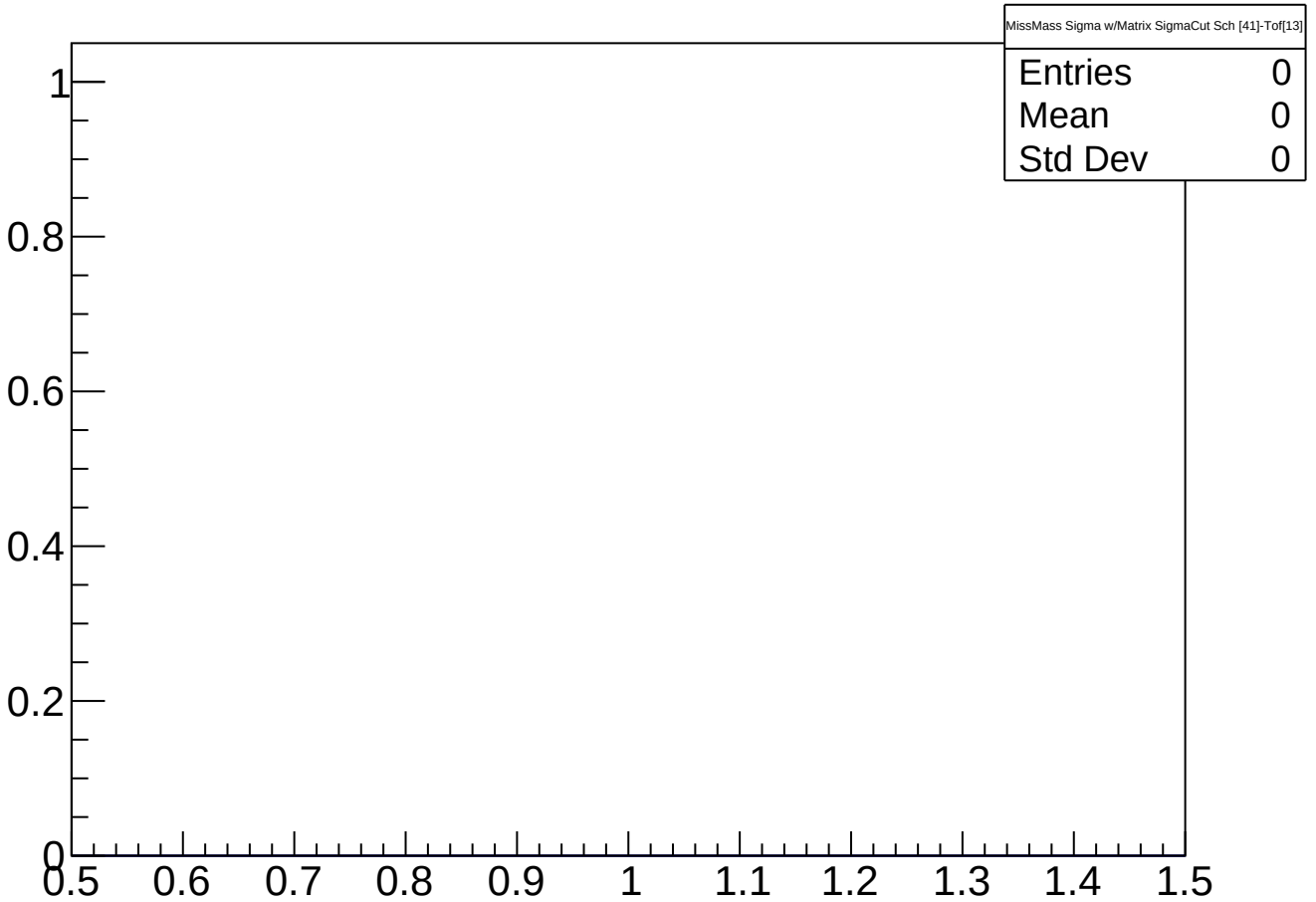
1.5


MissMass Sigma w/Matrix SigmaCut Sch [41]-Tof[13]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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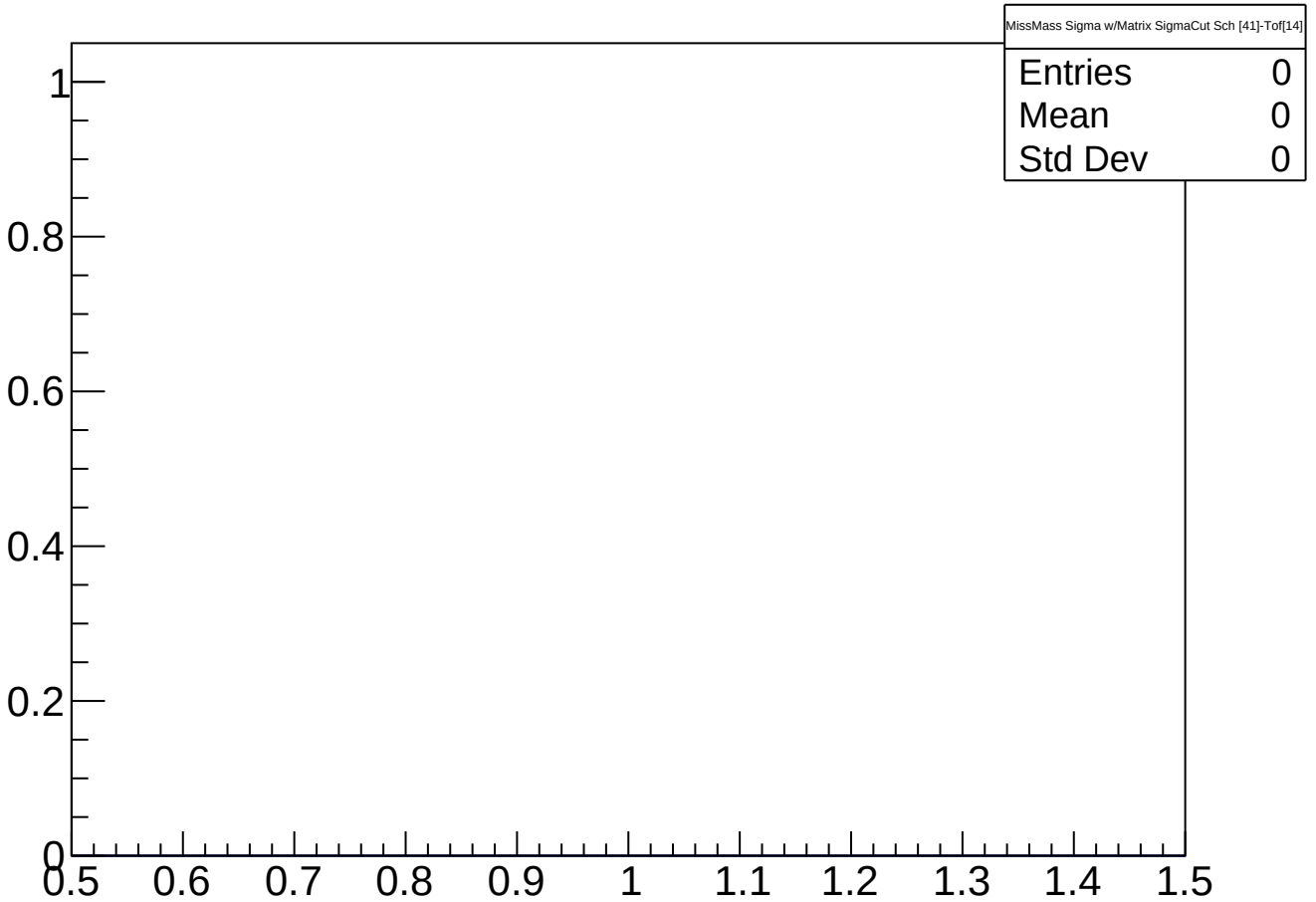
1.5


MissMass Sigma w/Matrix SigmaCut Sch [41]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.8
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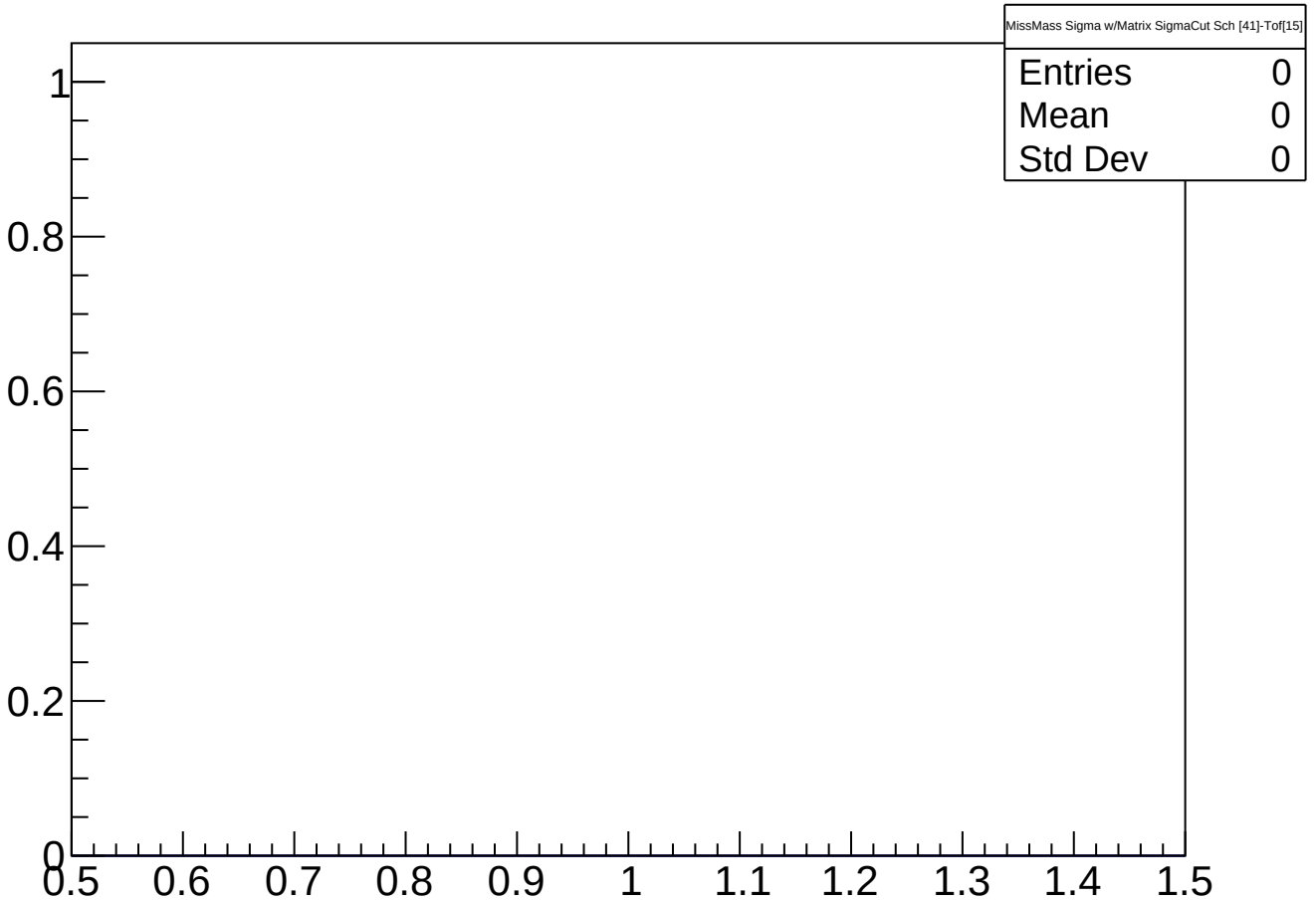
MissMass Sigma w/Matrix SigmaCut Sch [41]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0.6
0.7
0.8
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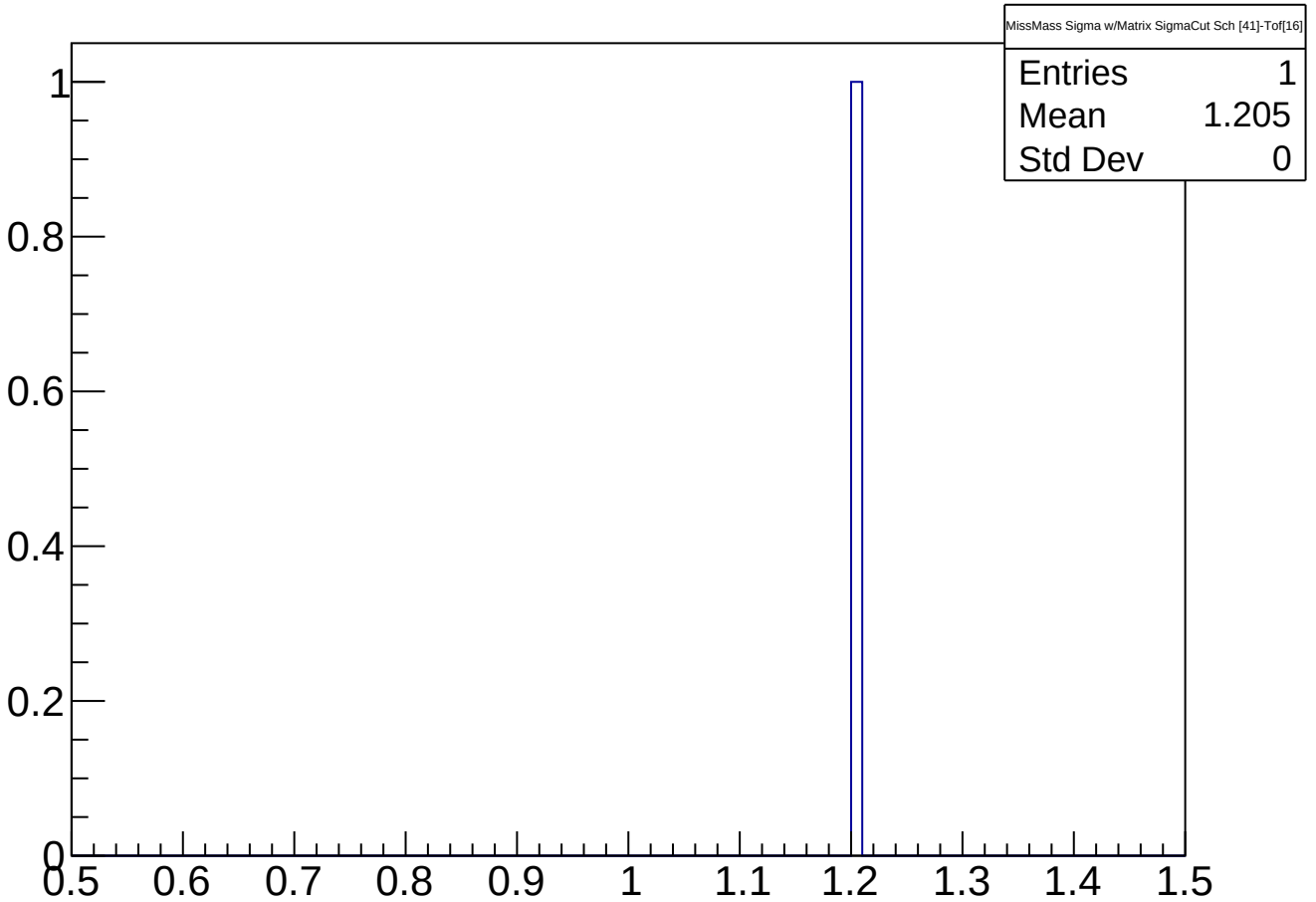
MissMass Sigma w/Matrix SigmaCut Sch [41]-Tof[16]
Entries 1
Mean 1.205
Std Dev 0
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0.6
0.4
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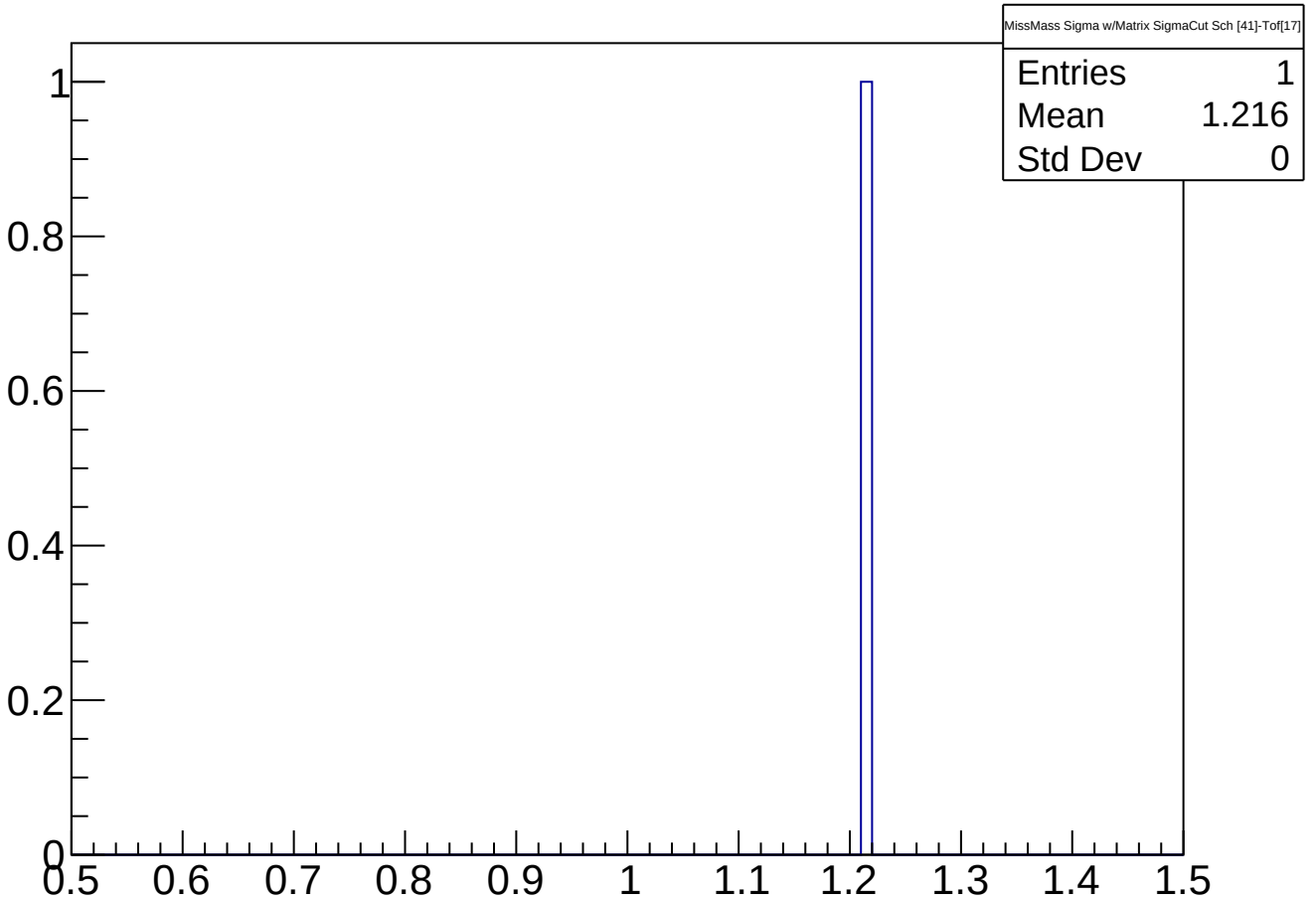
1.5


MissMass Sigma w/Matrix SigmaCut Sch [41]-Tof[17]
Entries 1
Mean 1.216
Std Dev 0
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0.4
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0.7
0.8
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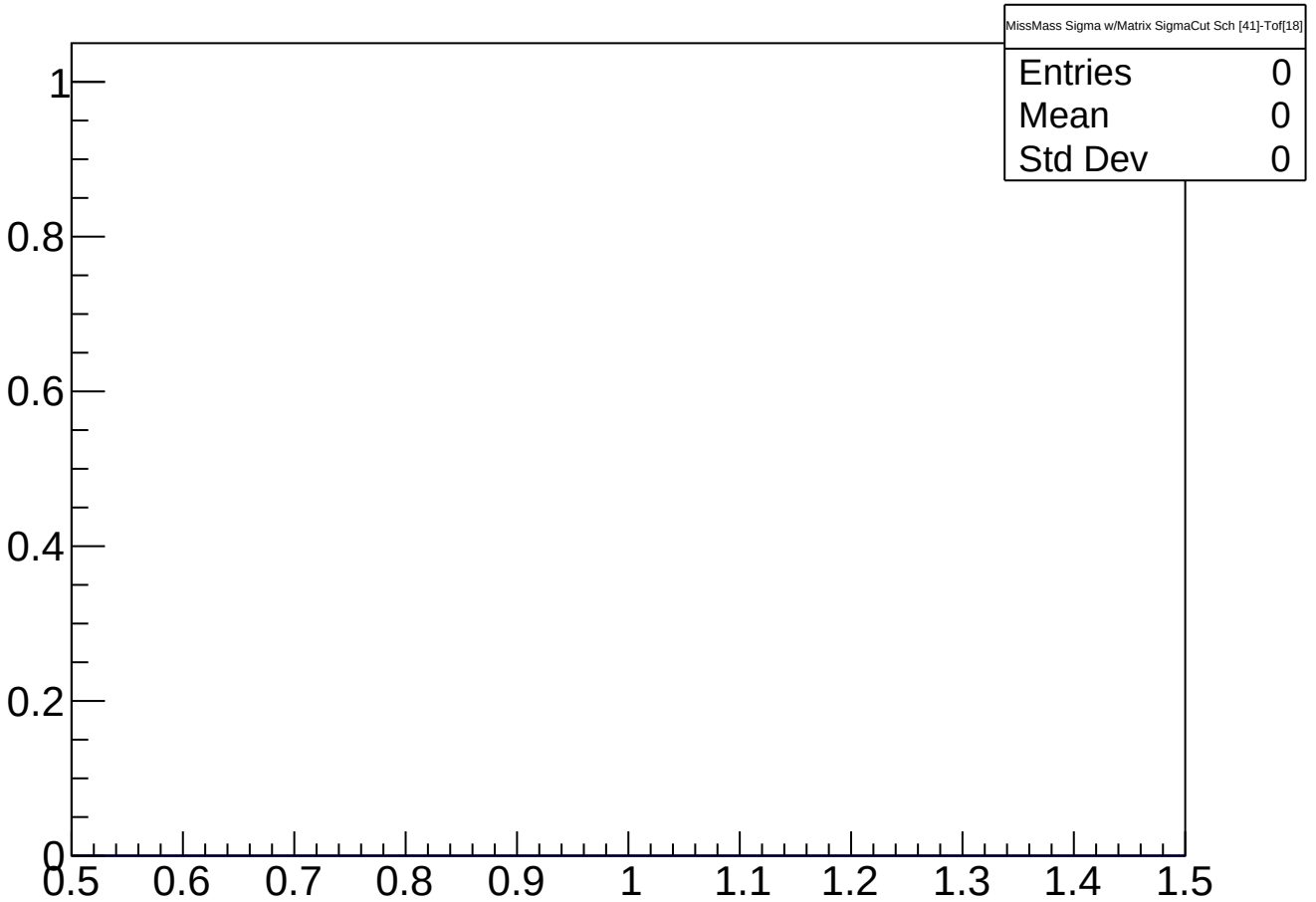
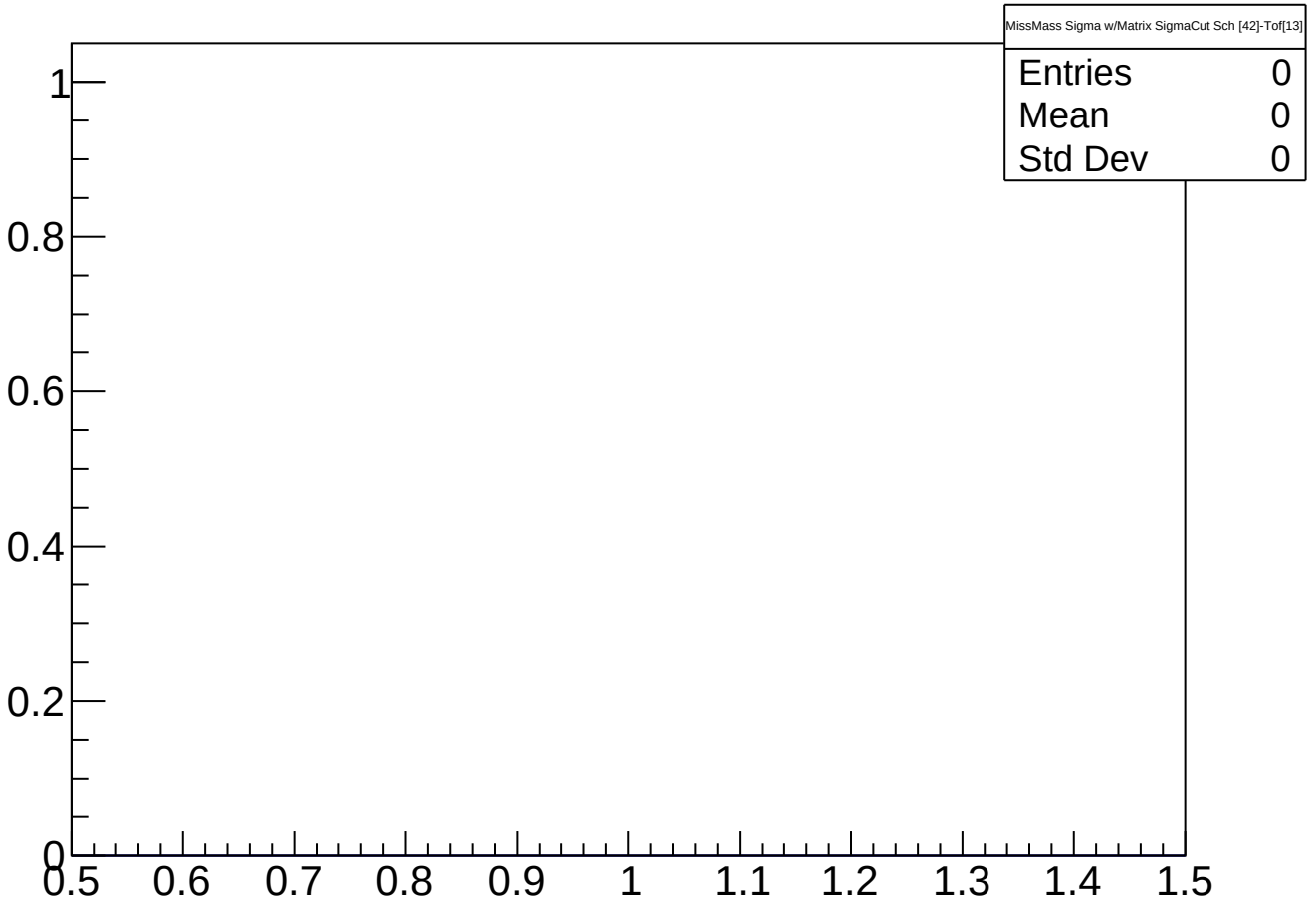
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [41]-Tof[18]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [42]-Tof[13]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
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0.6
0.7
0.8
0.9
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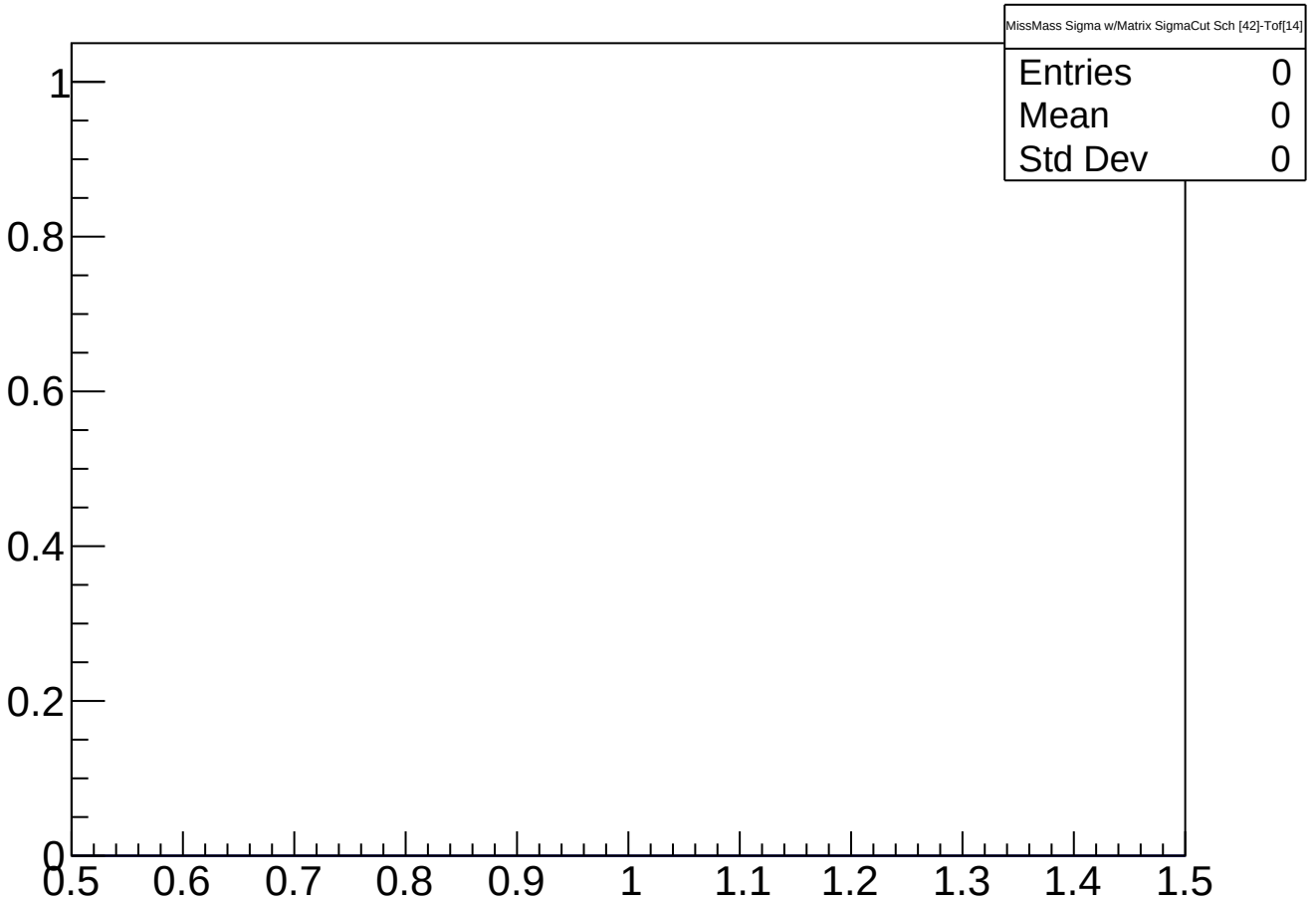
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [42]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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1.2
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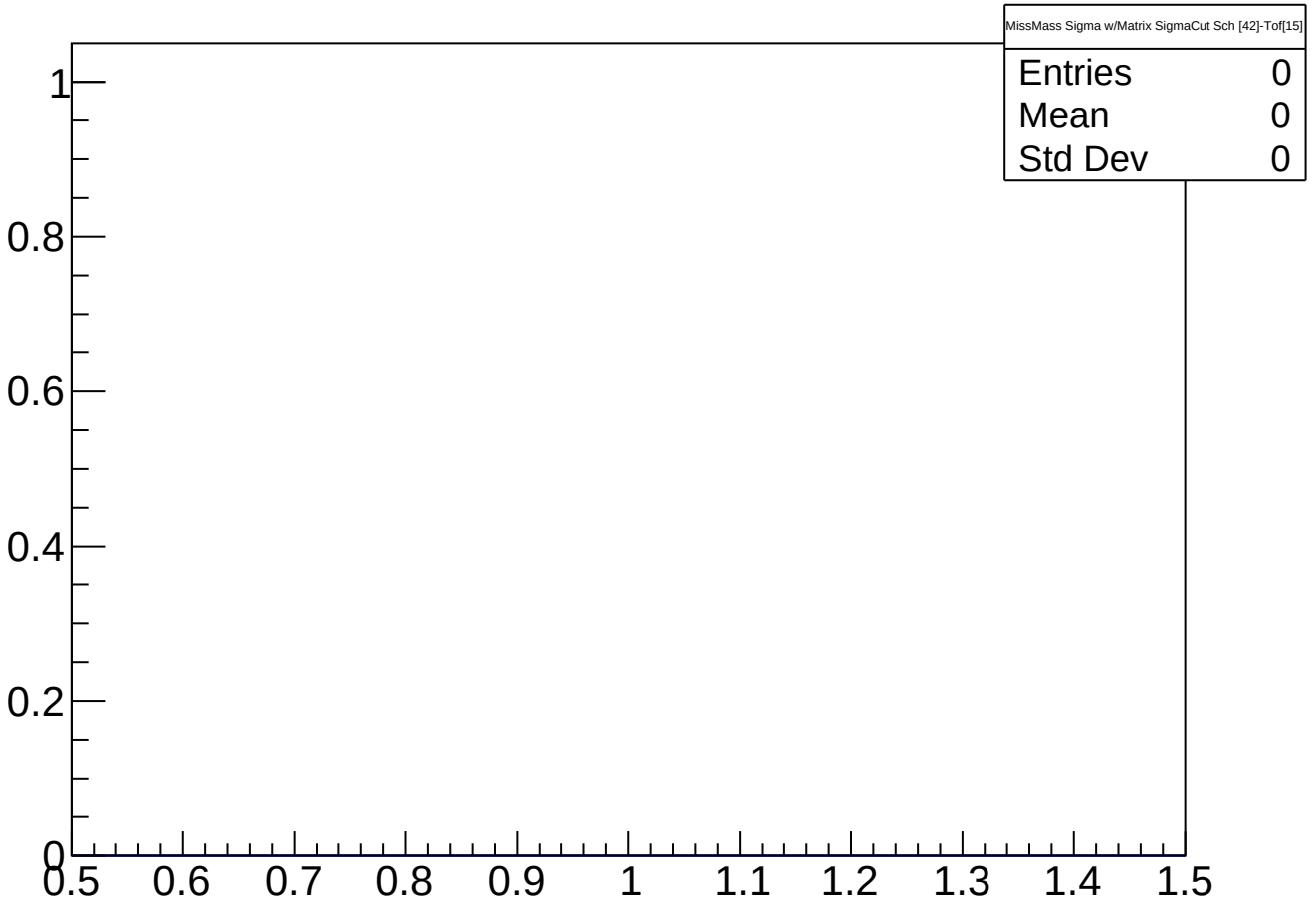
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [42]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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1.1
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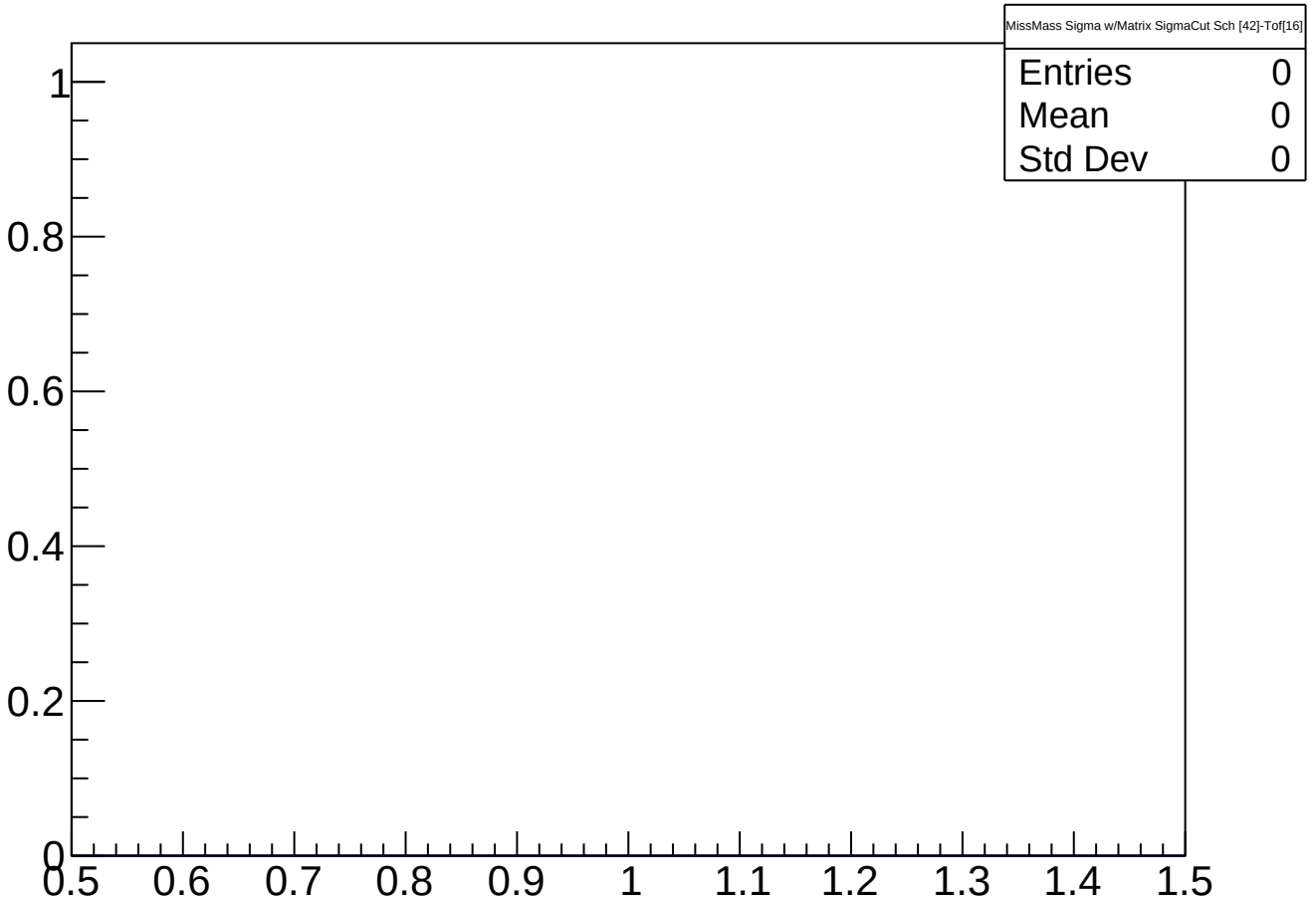
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [42]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.9
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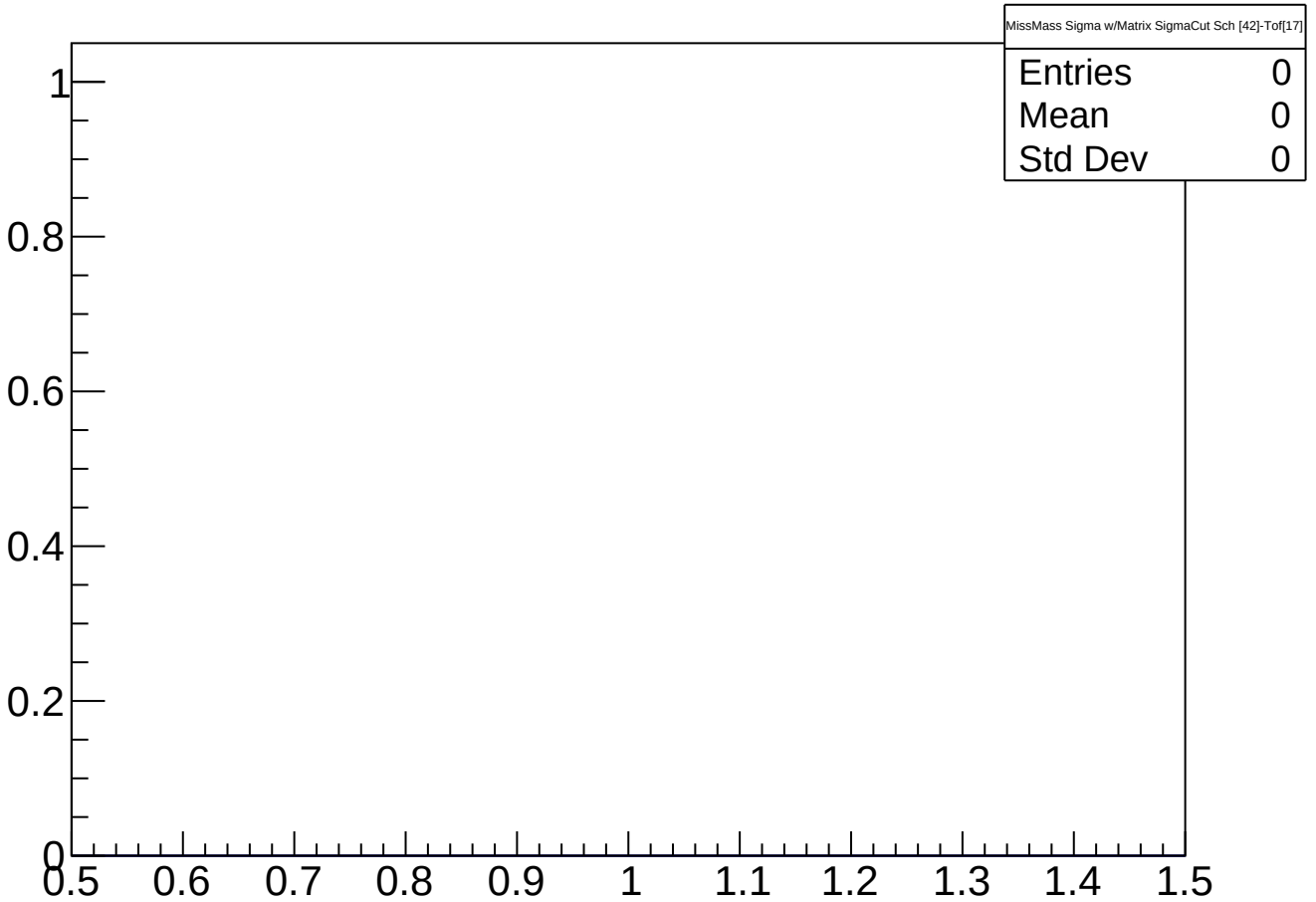
MissMass Sigma w/Matrix SigmaCut Sch [42]-Tof[17]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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1.1
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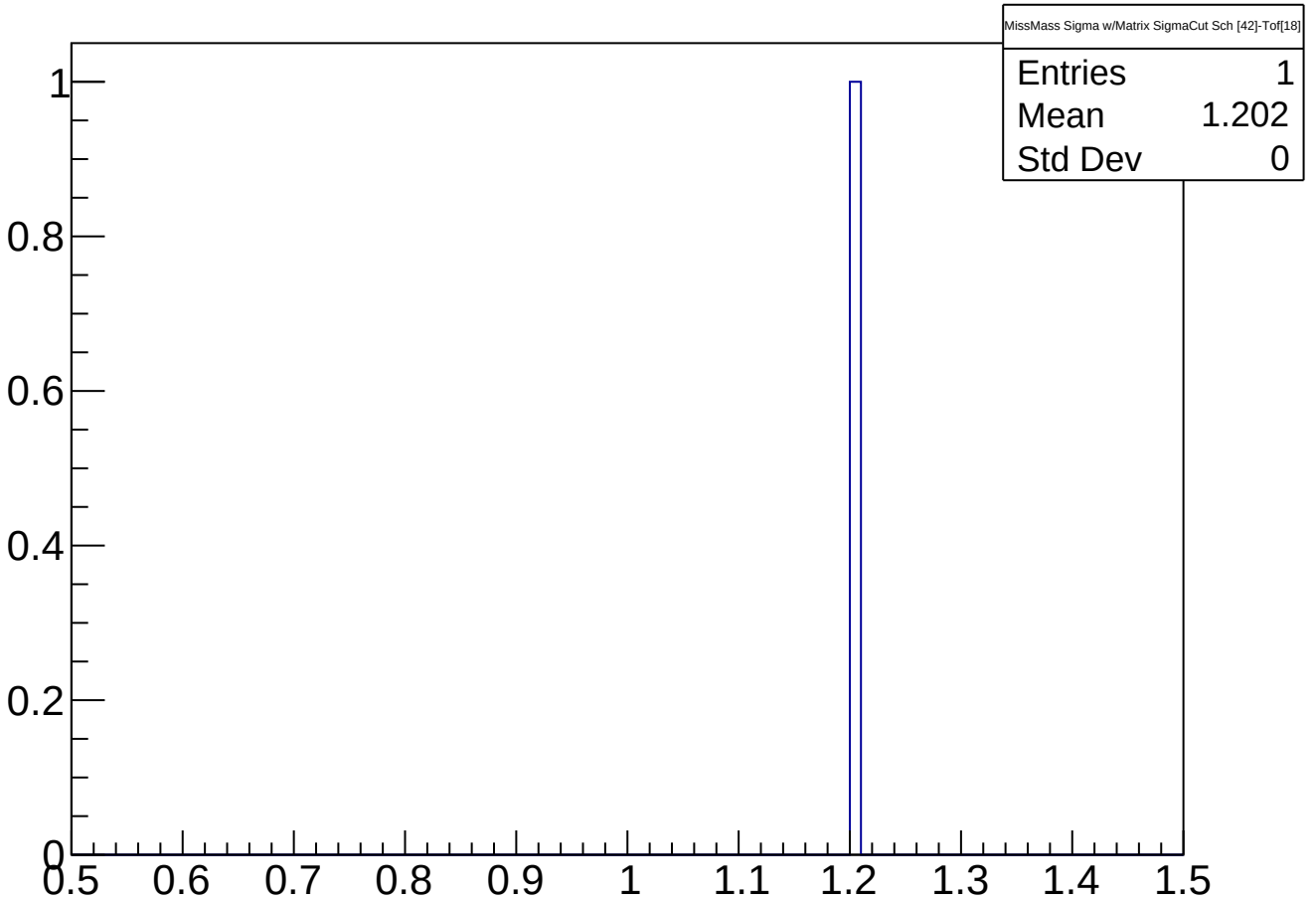
MissMass Sigma w/Matrix SigmaCut Sch [42]-Tof[18]
Entries 1
Mean 1.202
Std Dev 0
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0.4
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0.6
0.7
0.8
0.9
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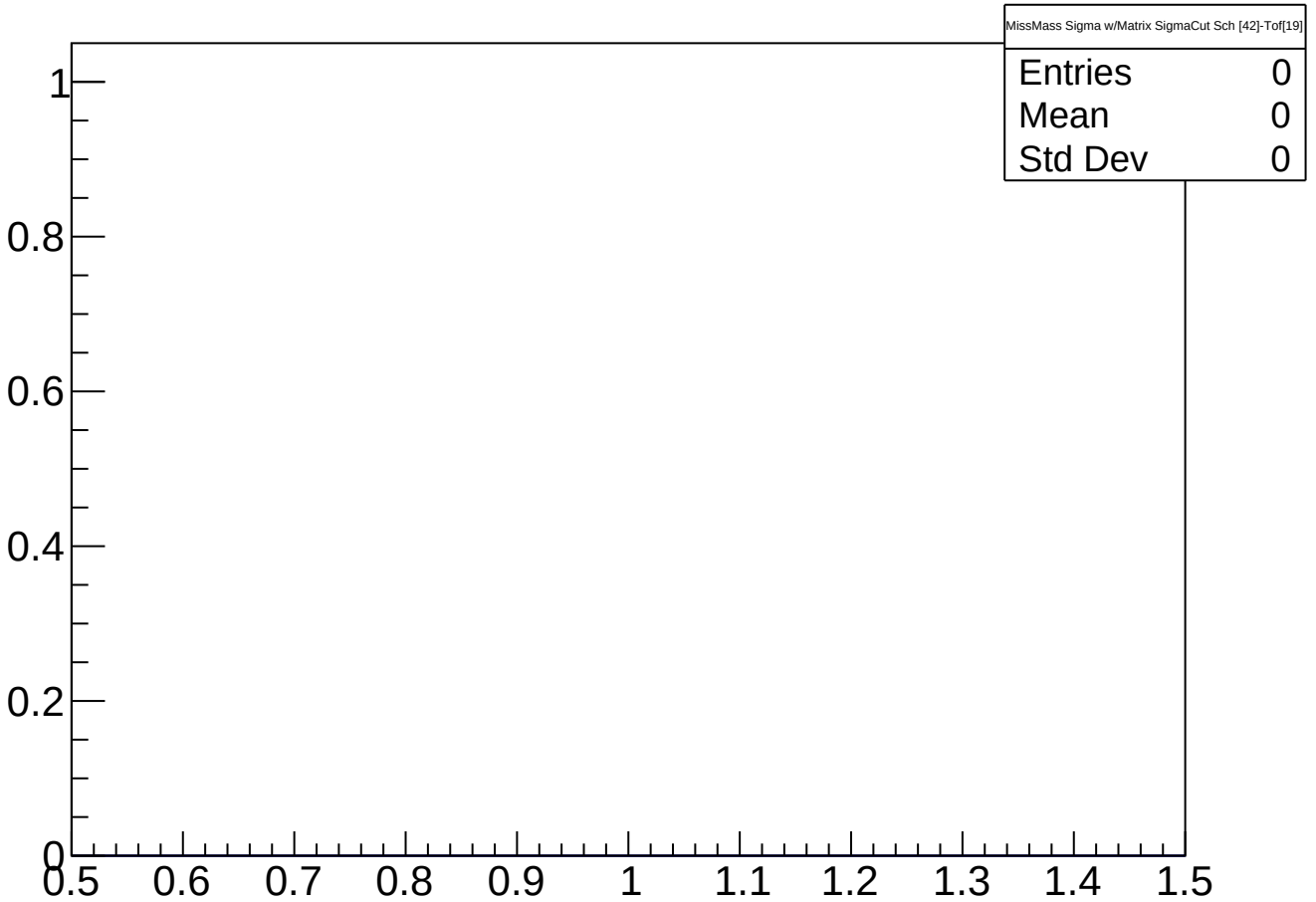
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [42]-Tof[19]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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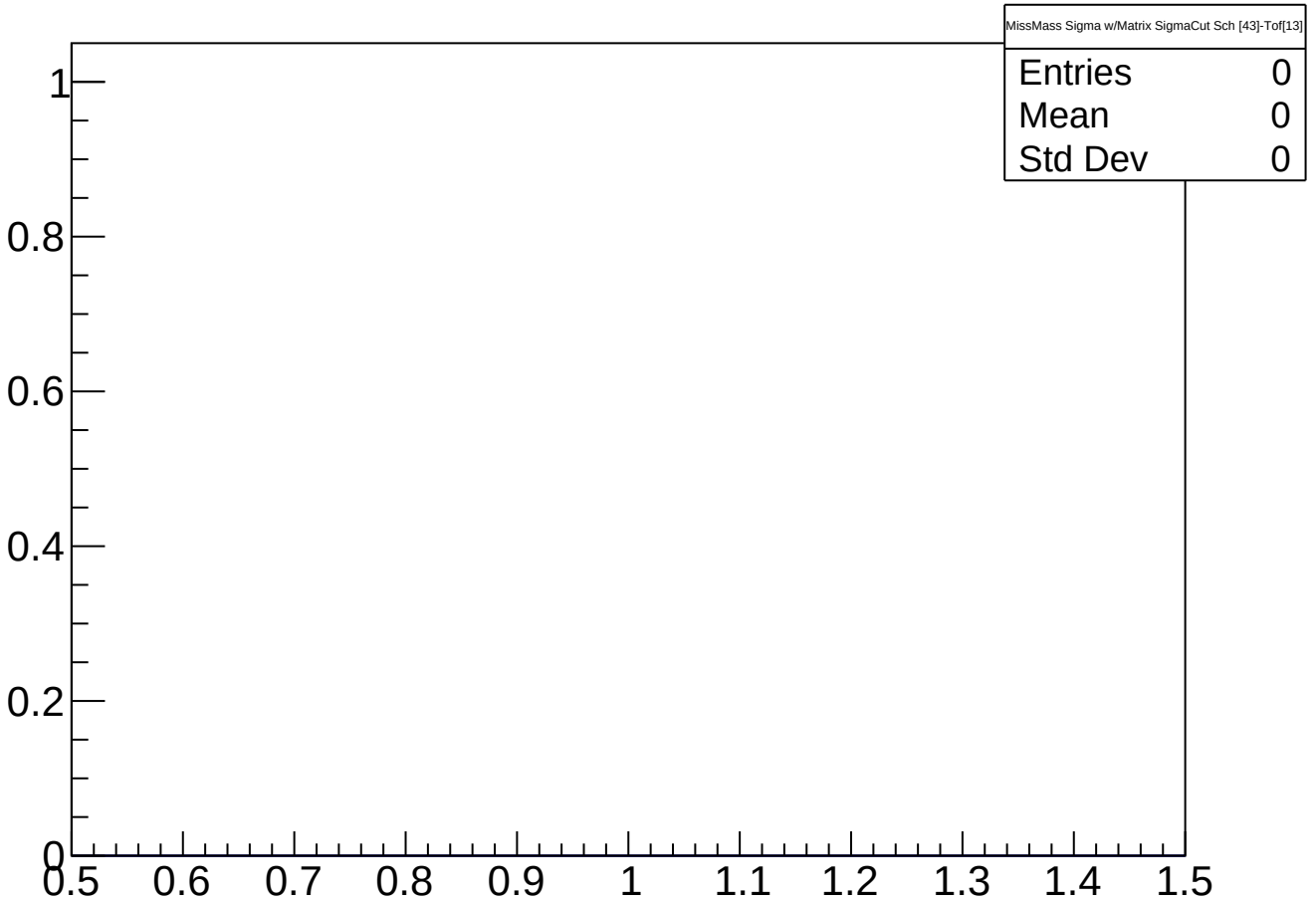
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [43]-Tof[13]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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1.1
1.2
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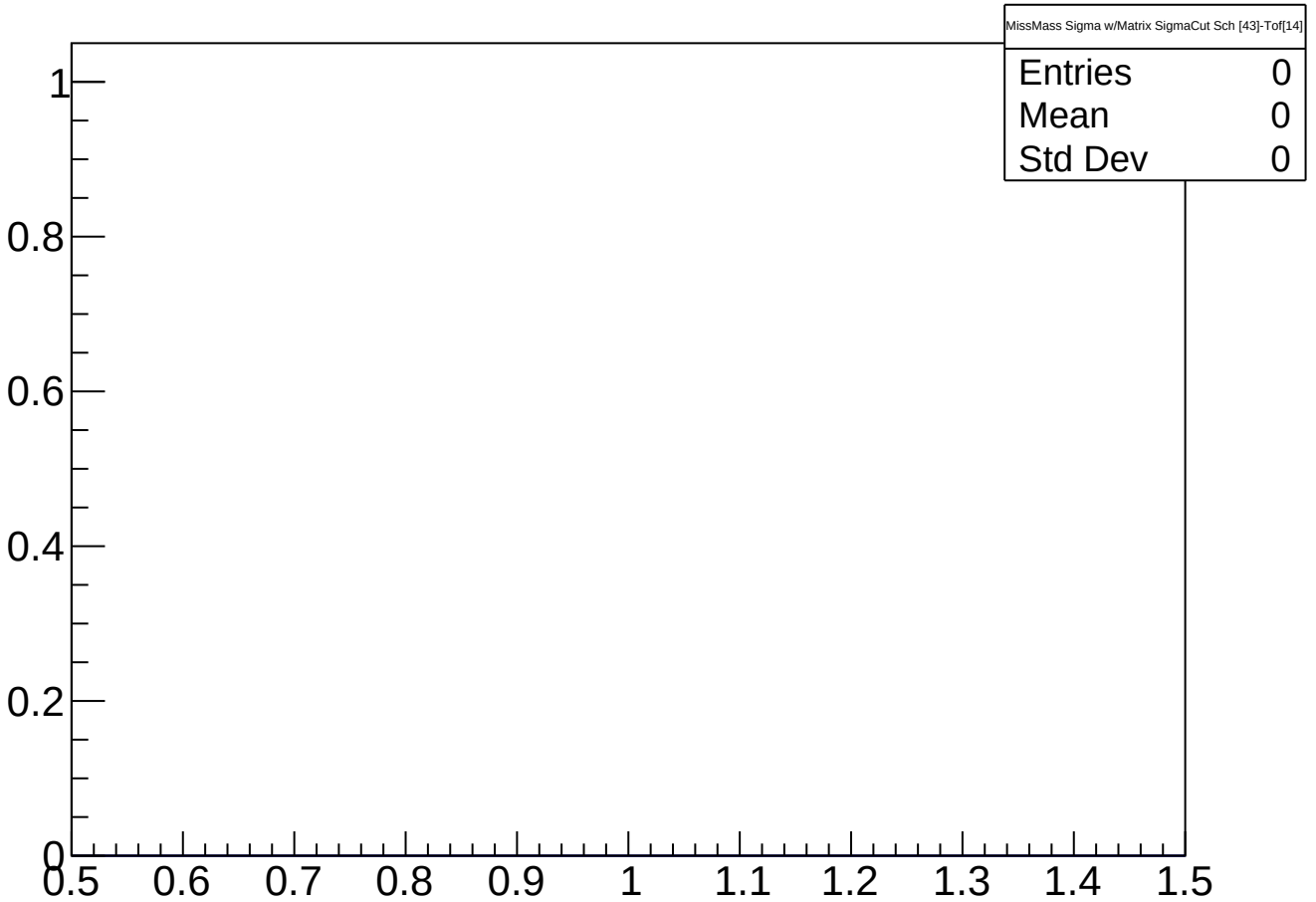
1.5


MissMass Sigma w/Matrix SigmaCut Sch [43]-Tof[14]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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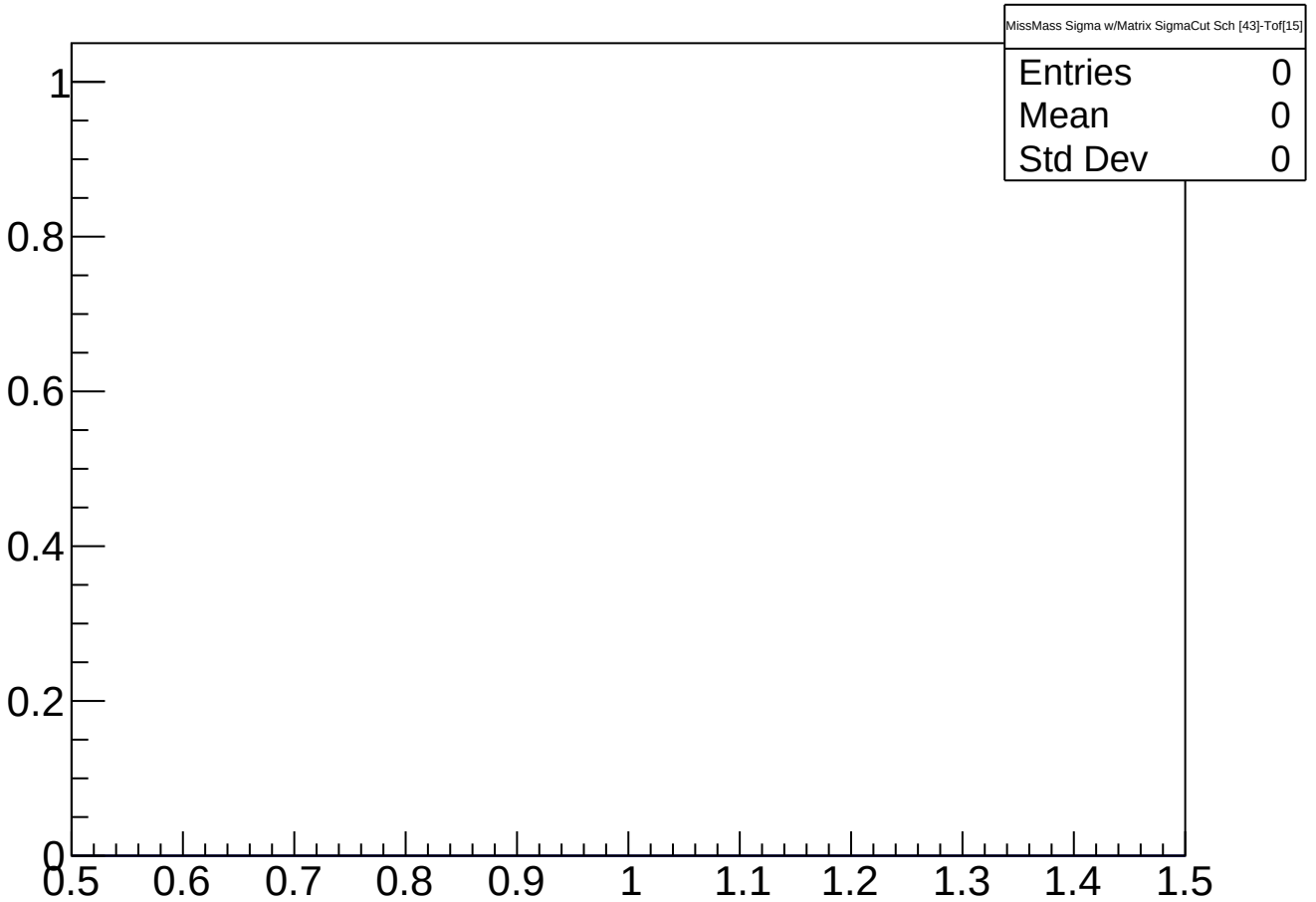
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [43]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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1.1
1.2
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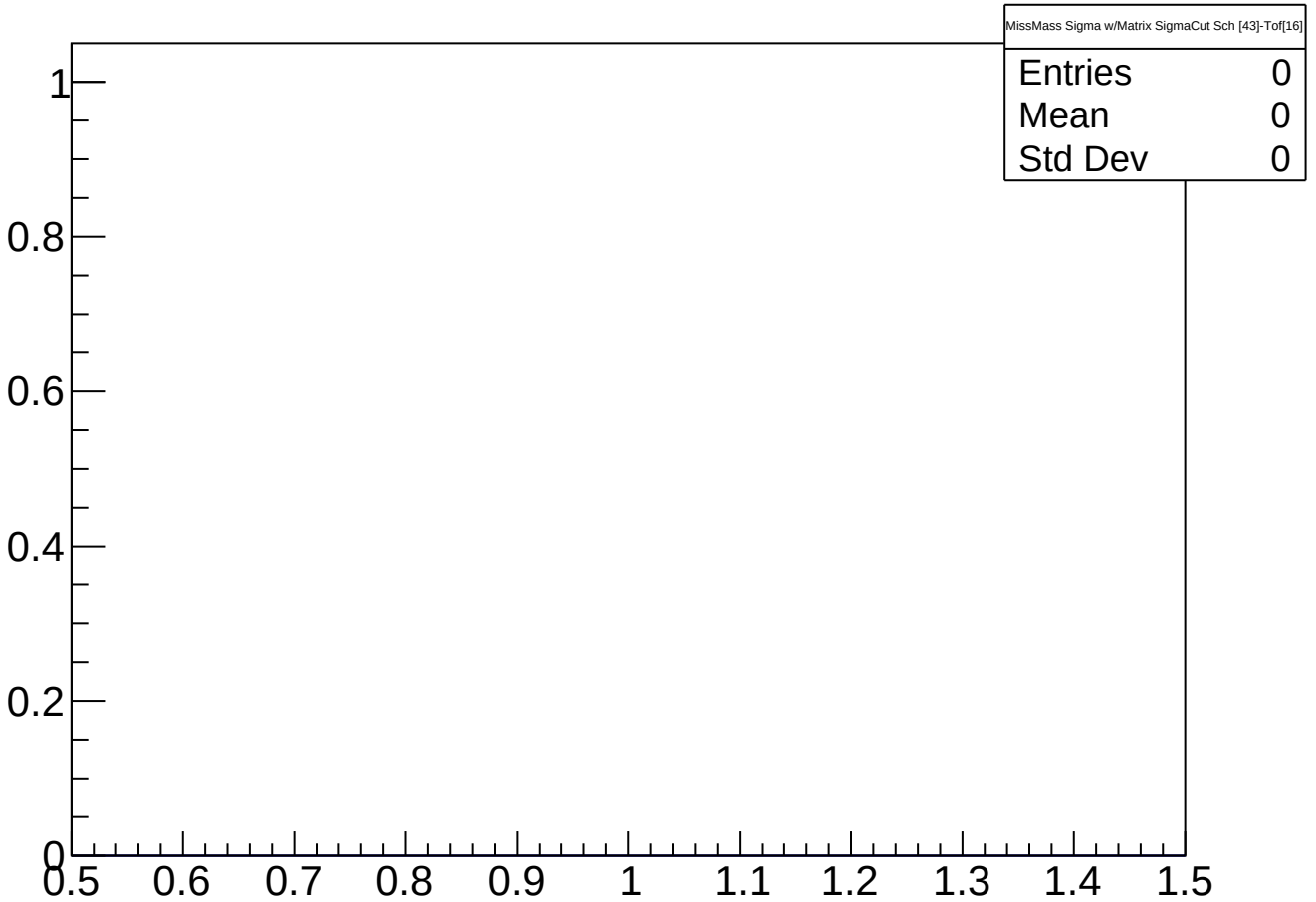
1.5


MissMass Sigma w/Matrix SigmaCut Sch [43]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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1.1
1.2
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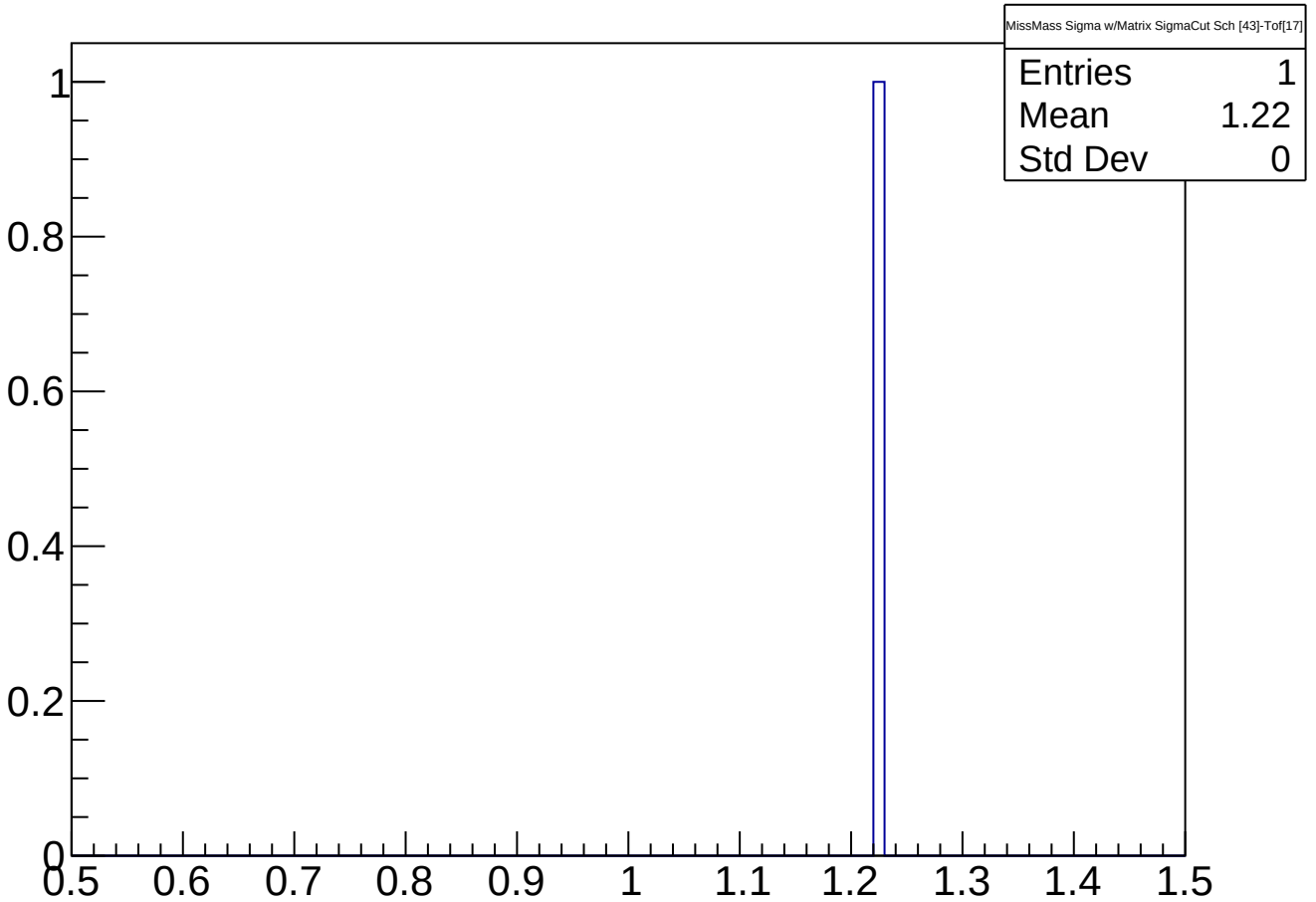
1.5


MissMass Sigma w/Matrix SigmaCut Sch [43]-Tof[17]
Entries 1
Mean 1.22
Std Dev 0
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0.4
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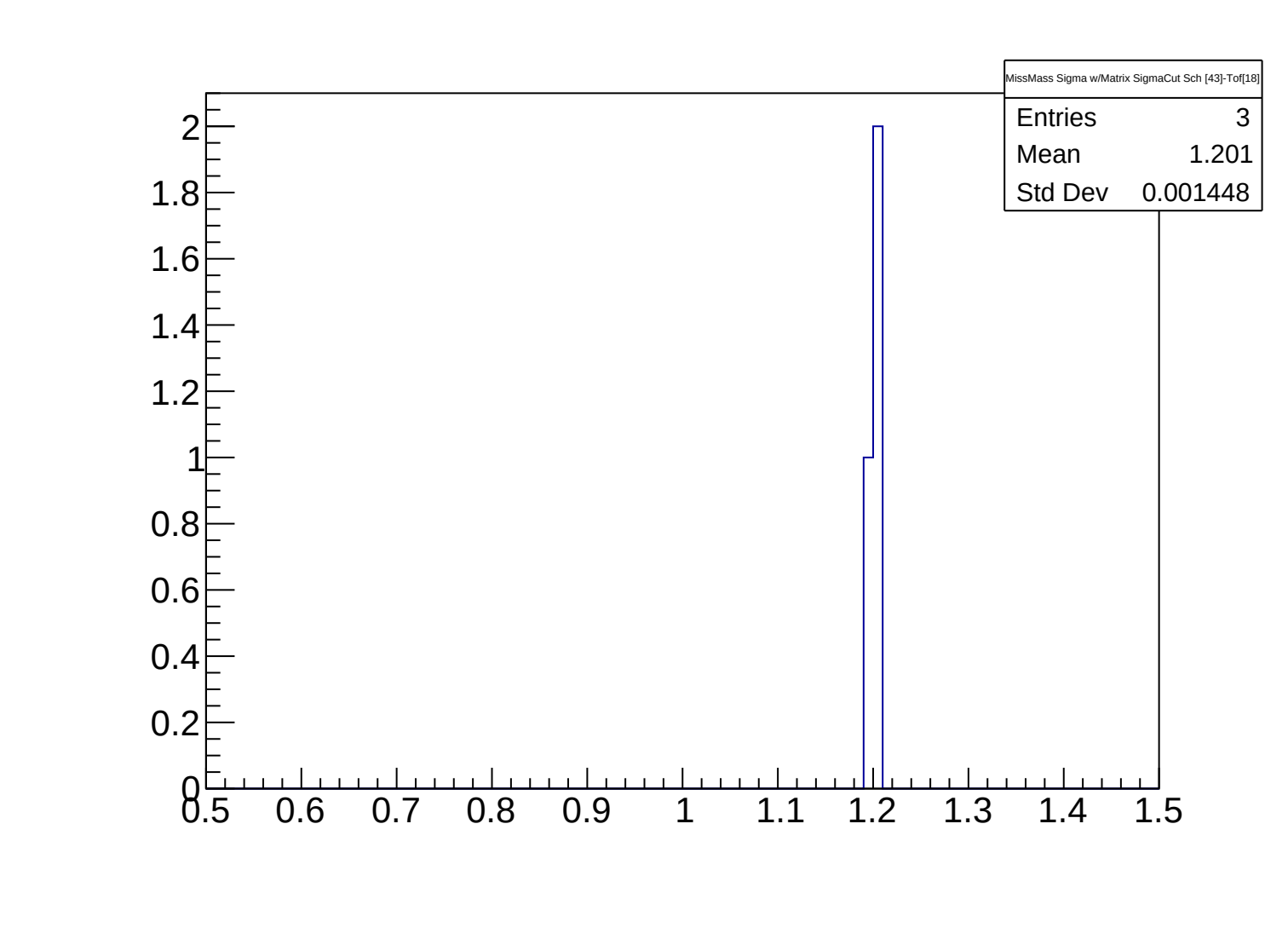
1.5


MissMass Sigma w/Matrix SigmaCut Sch [43]-Tof[18]
Entries 3
Mean 1.201
Std Dev 0.001448
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1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
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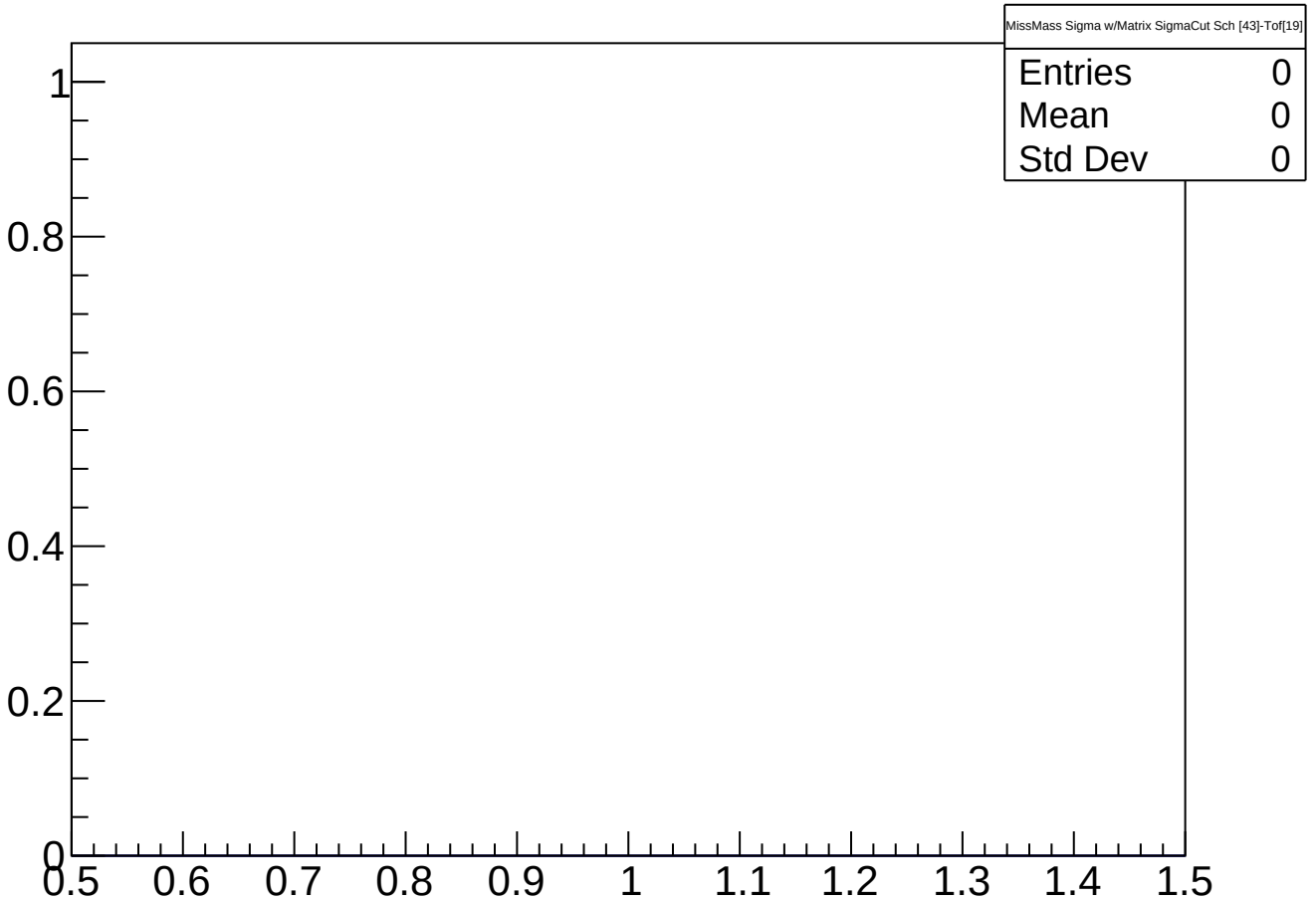
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [43]-Tof[19]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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1.1
1.2
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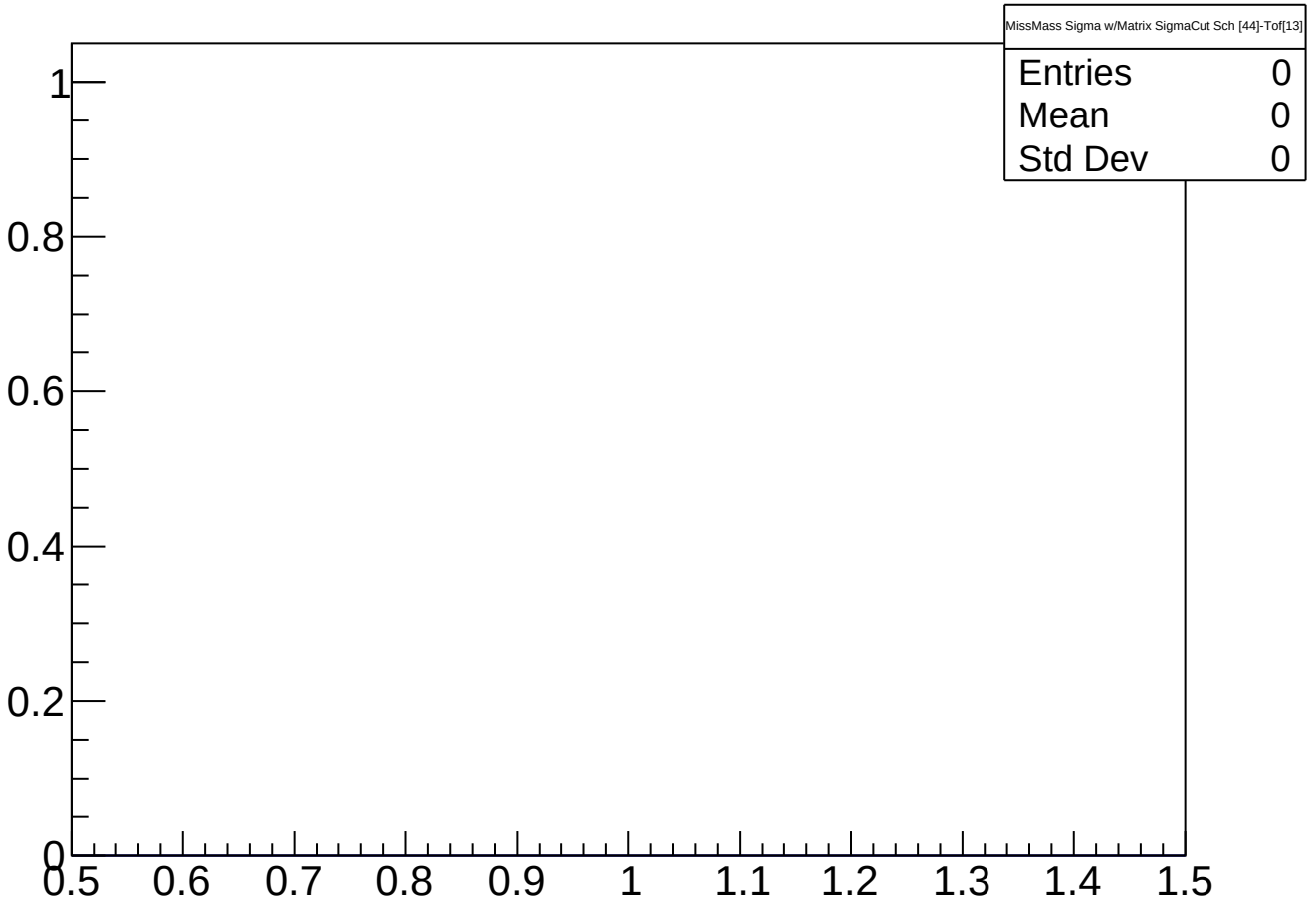
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [44]-Tof[13]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
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0.6
0.7
0.8
0.9
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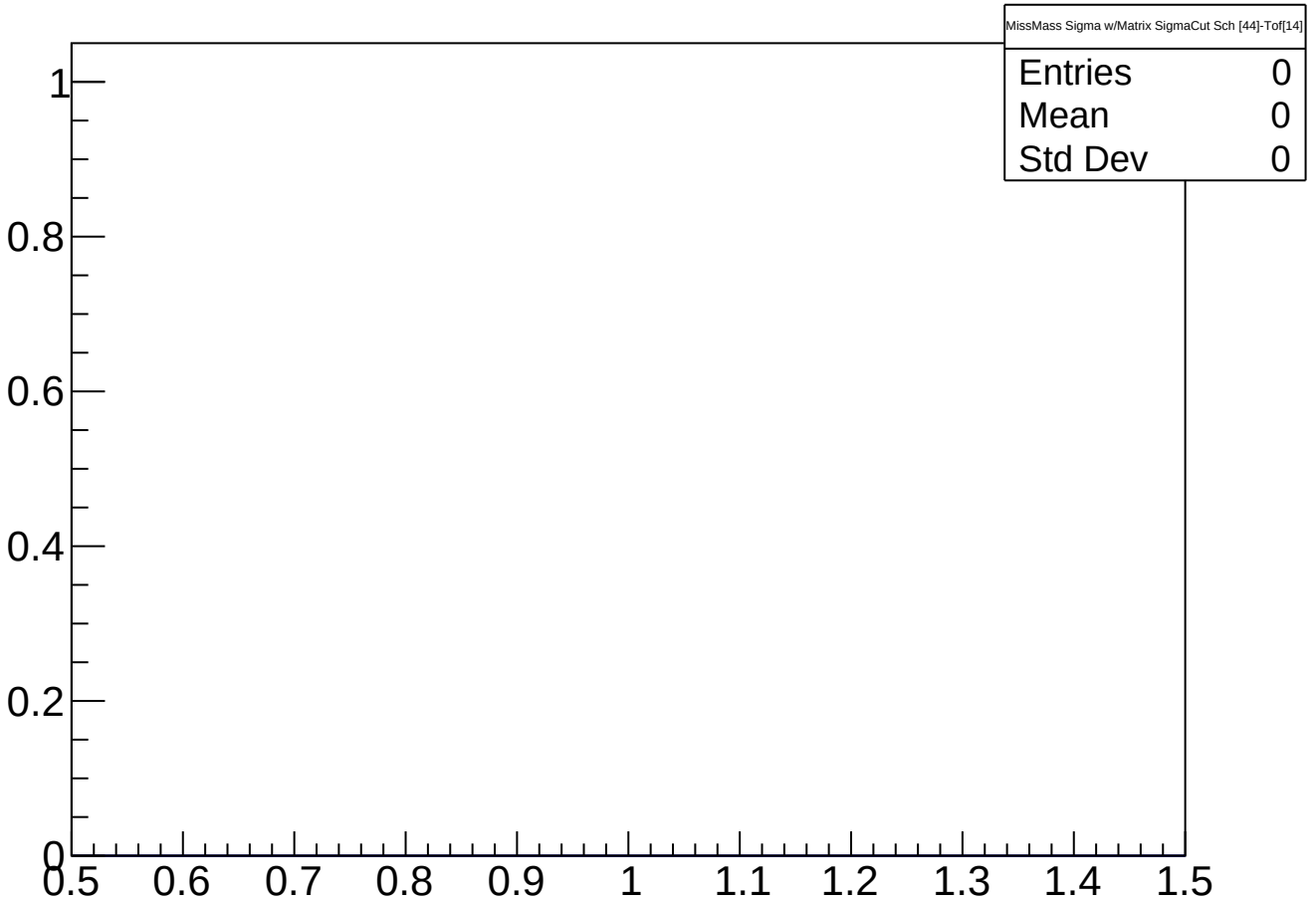
1.5


MissMass Sigma w/Matrix SigmaCut Sch [44]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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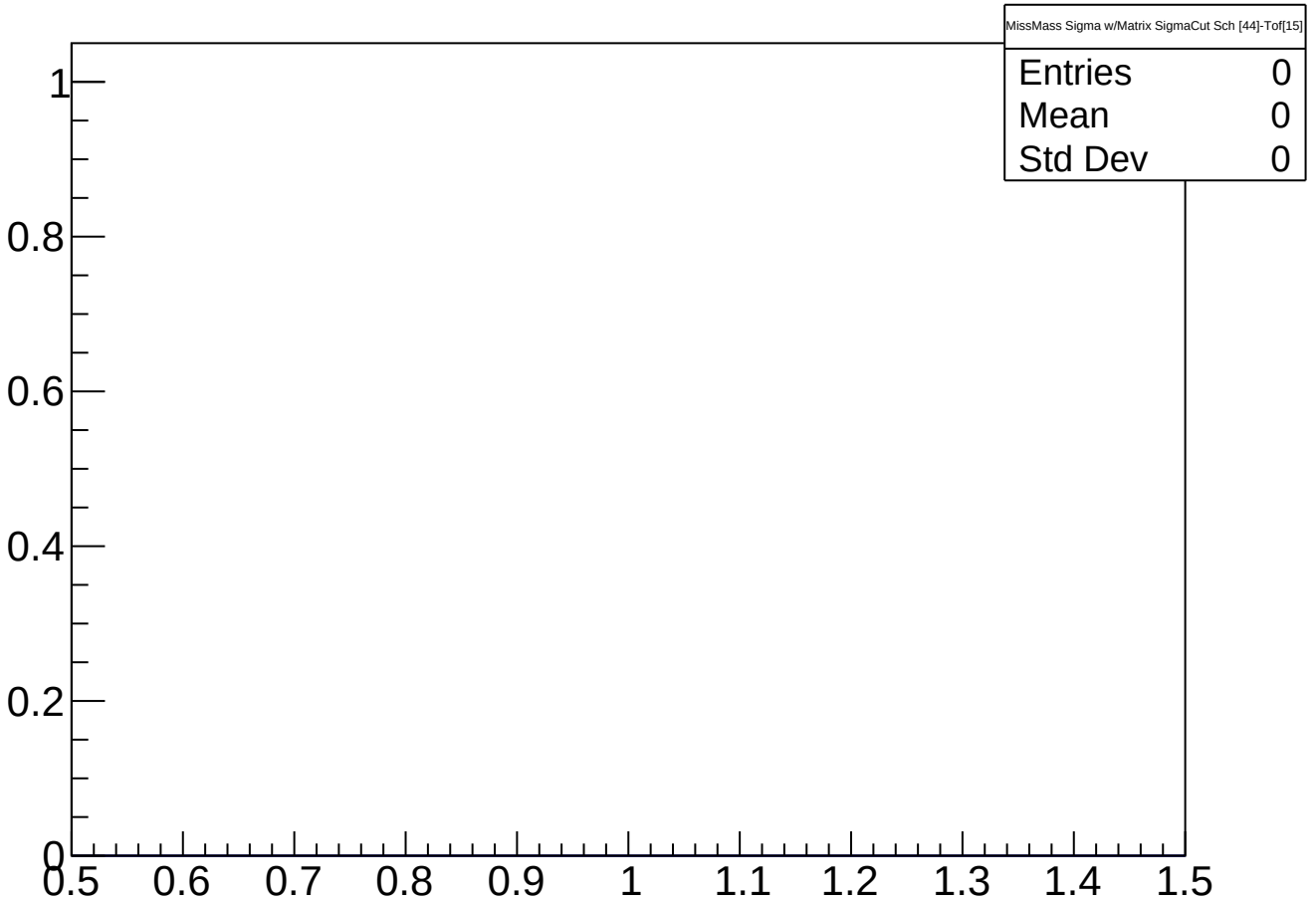
1.5


MissMass Sigma w/Matrix SigmaCut Sch [44]-Tof[15]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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0.6
0.7
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0.9
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1.1
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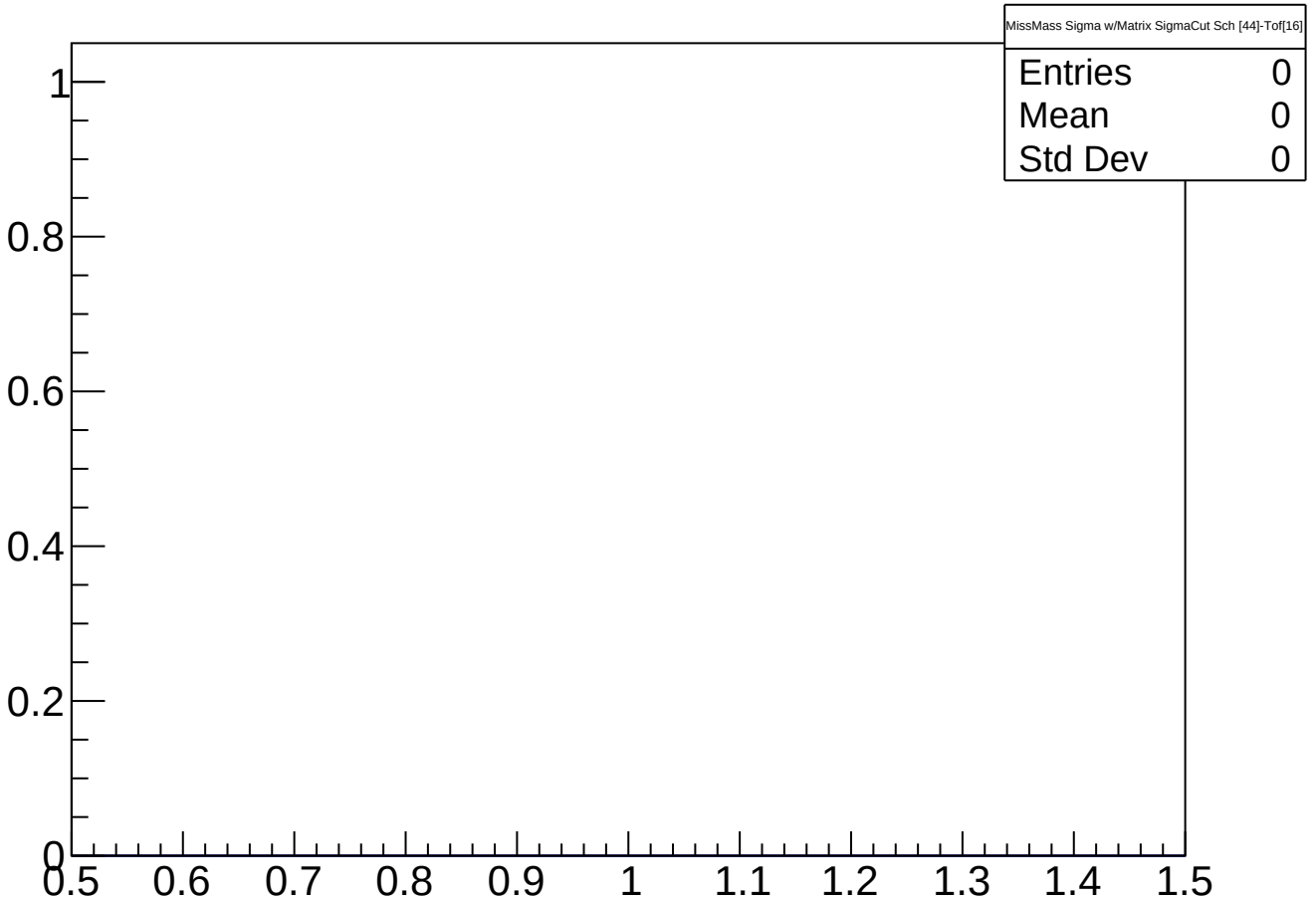
1.5


MissMass Sigma w/Matrix SigmaCut Sch [44]-Tof[16]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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0.6
0.7
0.8
0.9
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1.2
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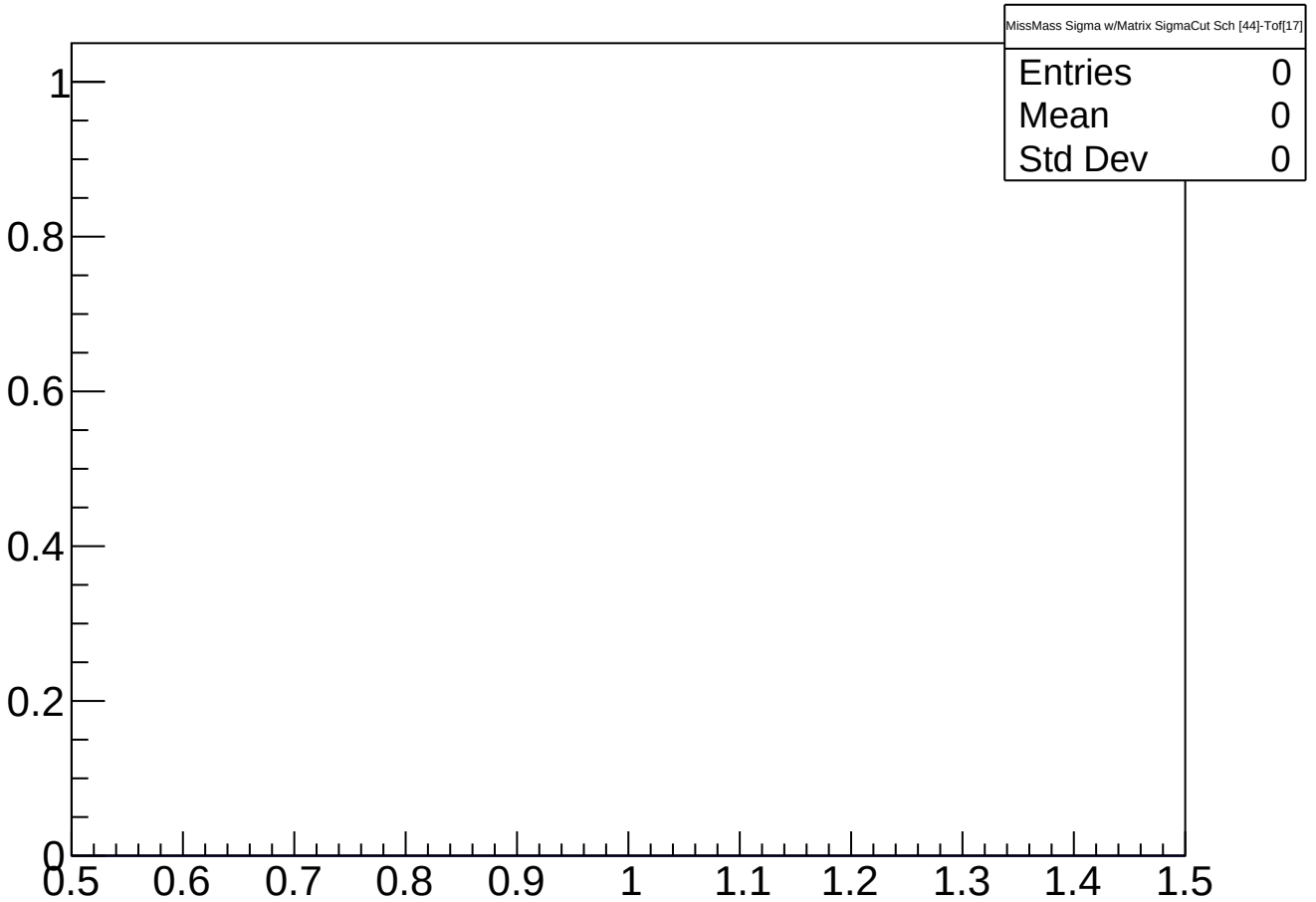
1.5


MissMass Sigma w/Matrix SigmaCut Sch [44]-Tof[17]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
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0.6
0.7
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0.9
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1.1
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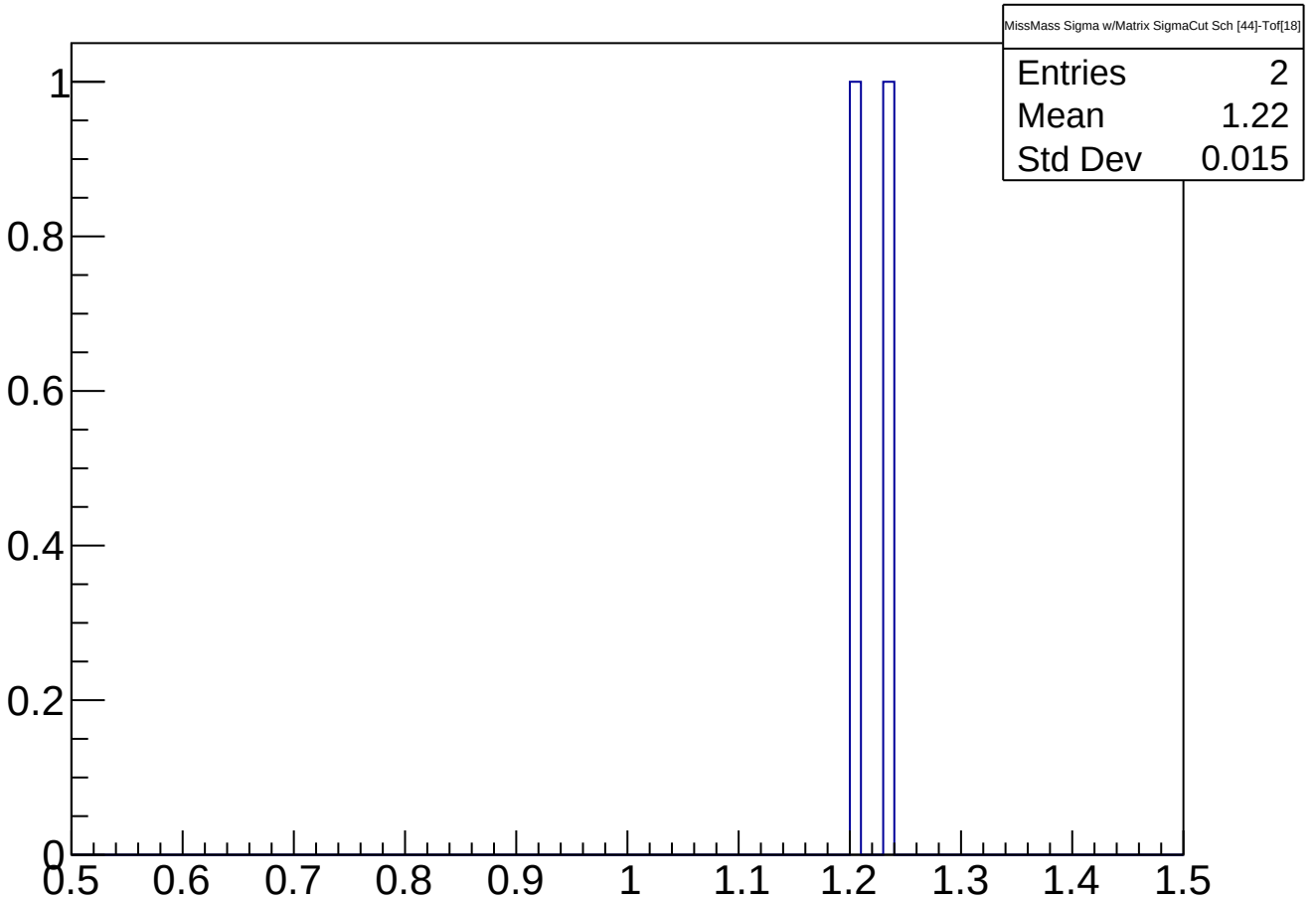
MissMass Sigma w/Matrix SigmaCut Sch [44]-Tof[18]
Entries 2
Mean 1.22
Std Dev 0.015
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0.4
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0.6
0.7
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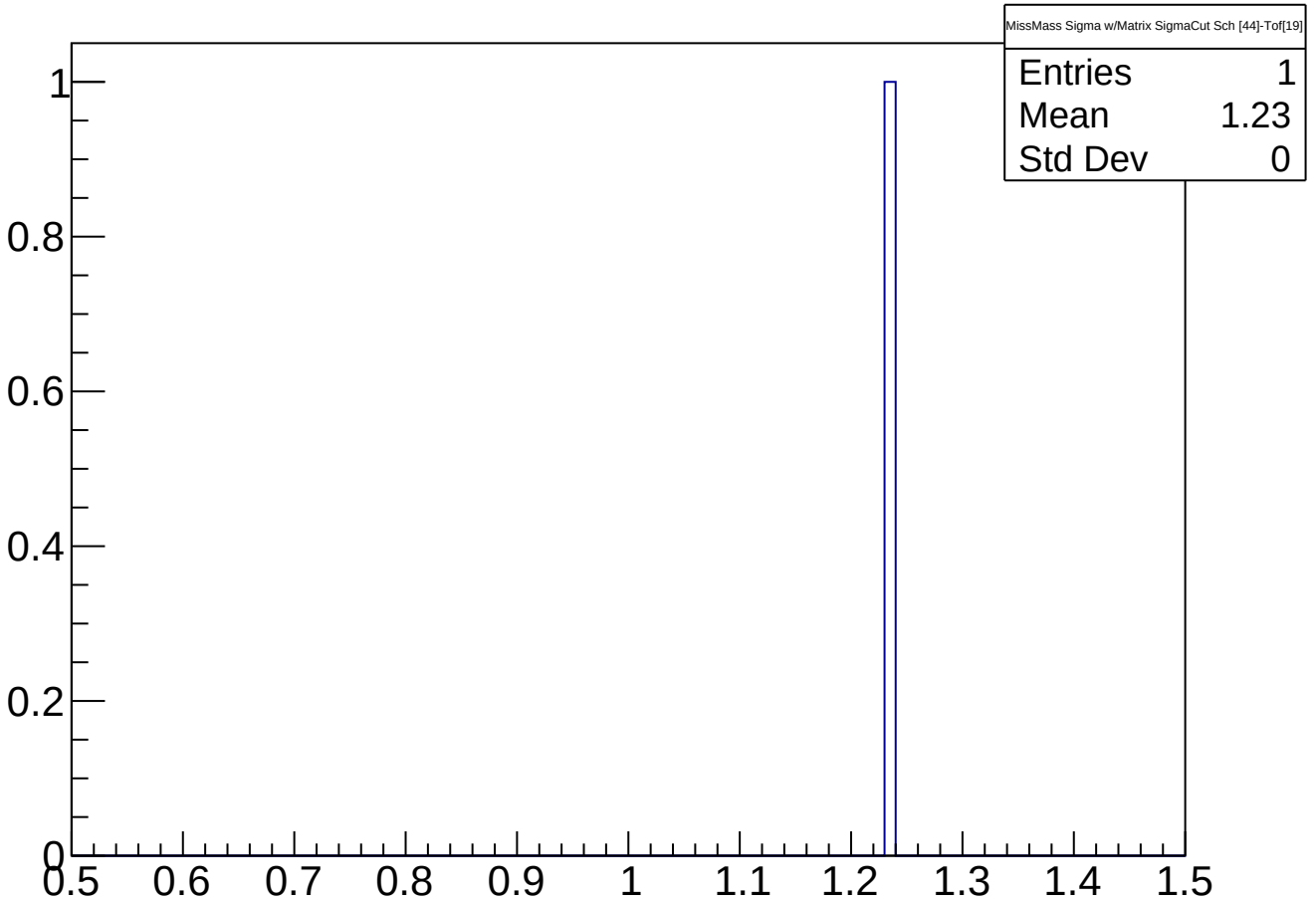
MissMass Sigma w/Matrix SigmaCut Sch [44]-Tof[19]
Entries 1
Mean 1.23
Std Dev 0
1
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0.6
0.4
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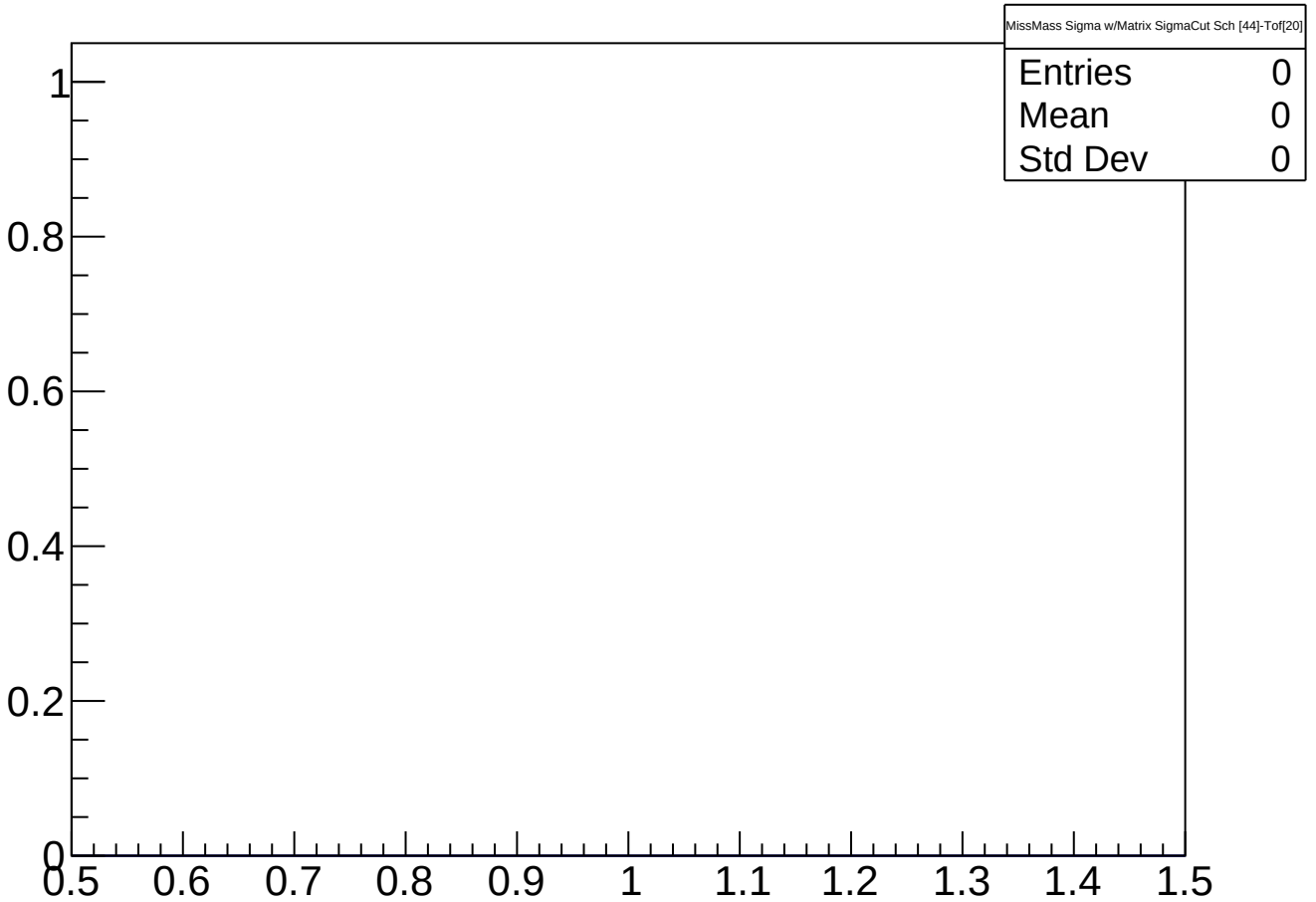
MissMass Sigma w/Matrix SigmaCut Sch [44]-Tof[20]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.6
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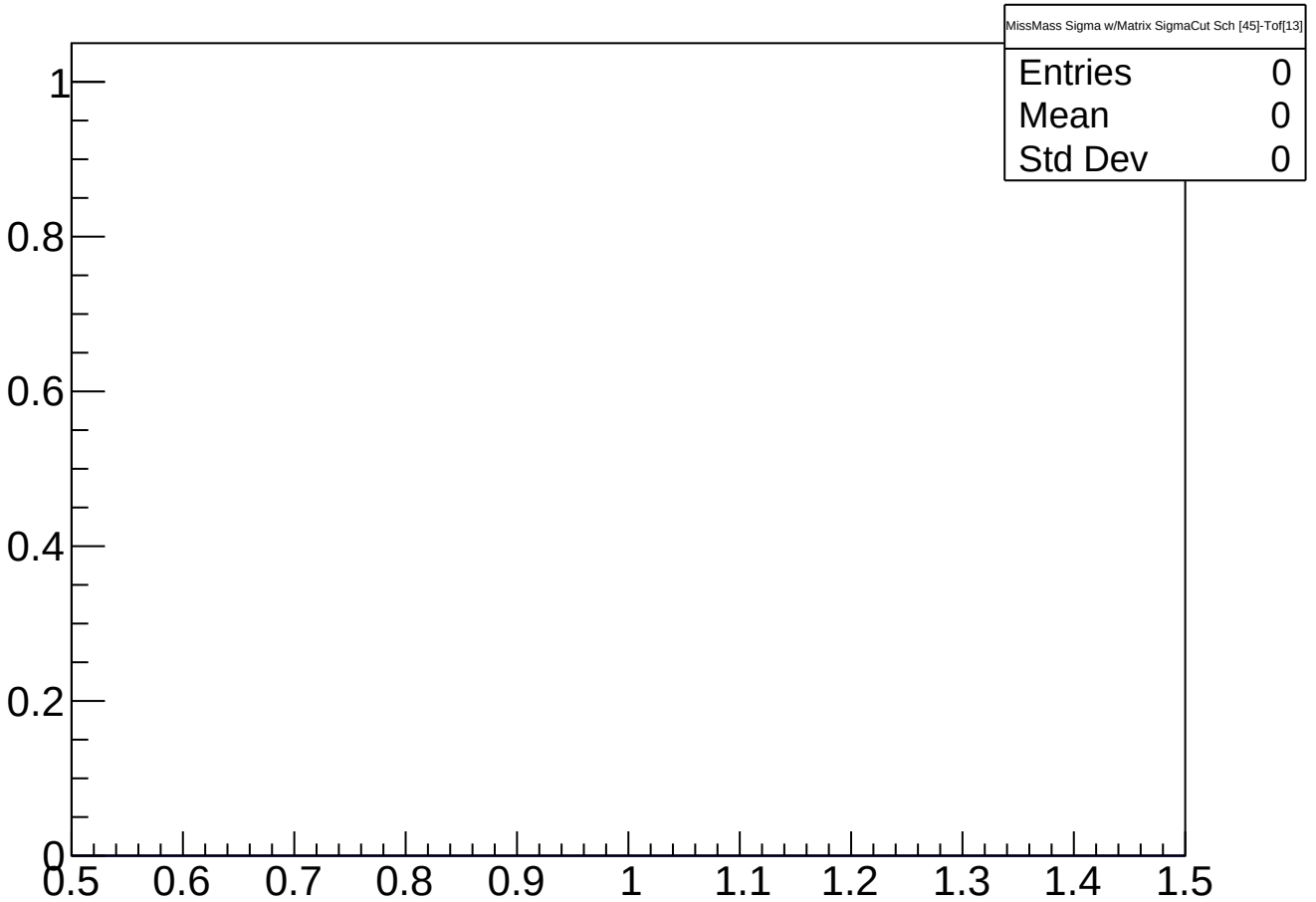
MissMass Sigma w/Matrix SigmaCut Sch [45]-Tof[13]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
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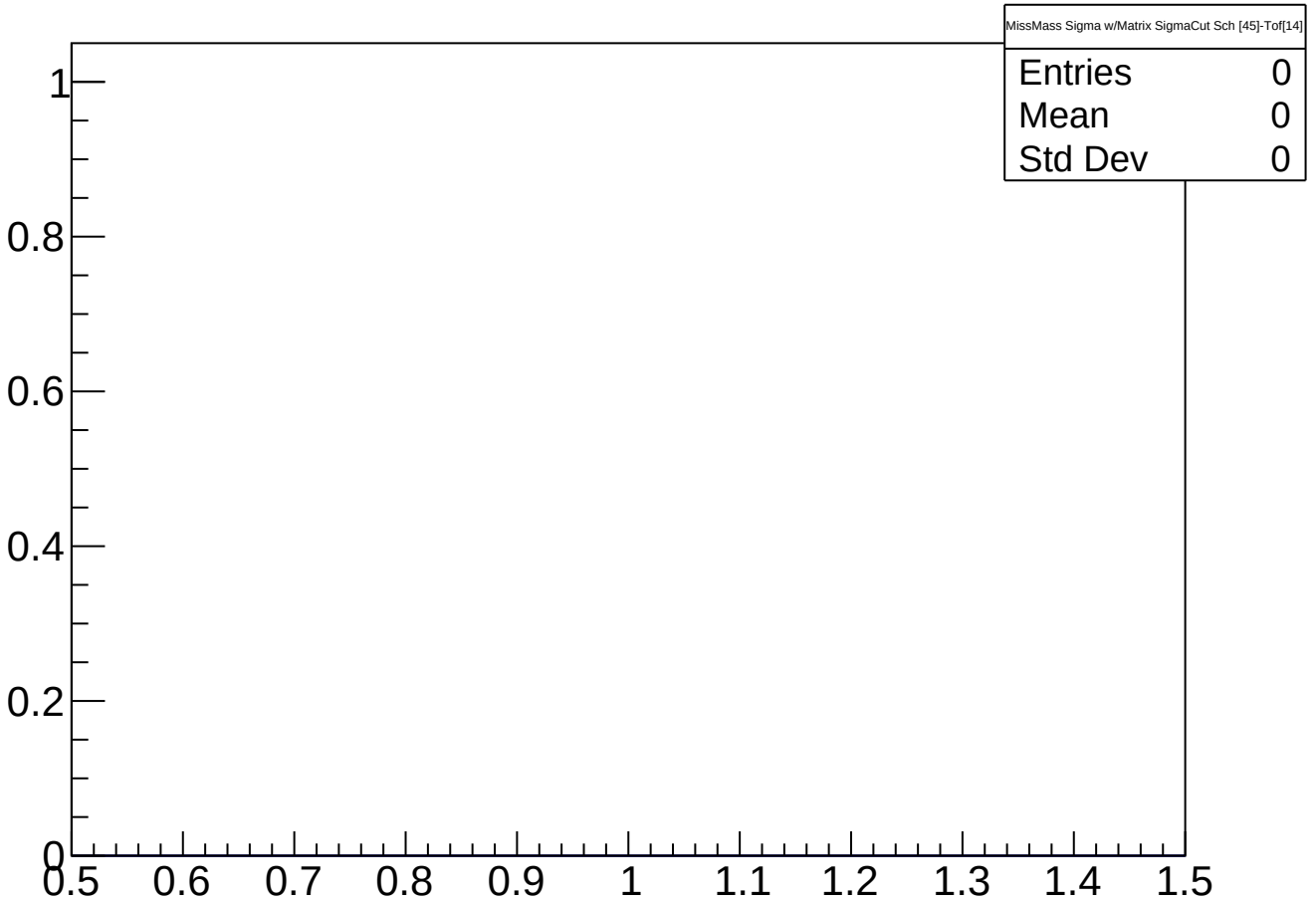
1.5


MissMass Sigma w/Matrix SigmaCut Sch [45]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
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0.7
0.8
0.9
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1.2
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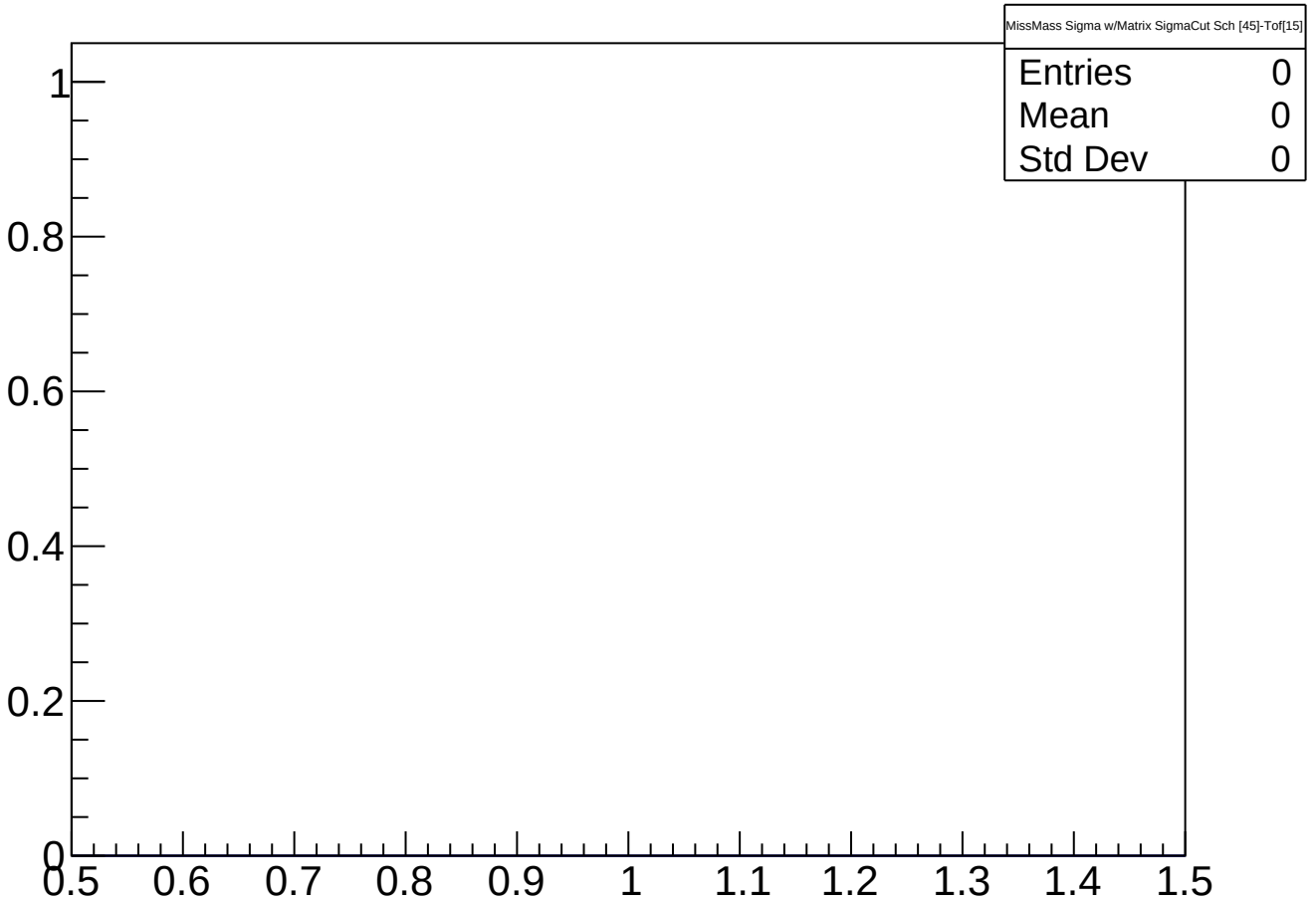
1.5


MissMass Sigma w/Matrix SigmaCut Sch [45]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0.6
0.7
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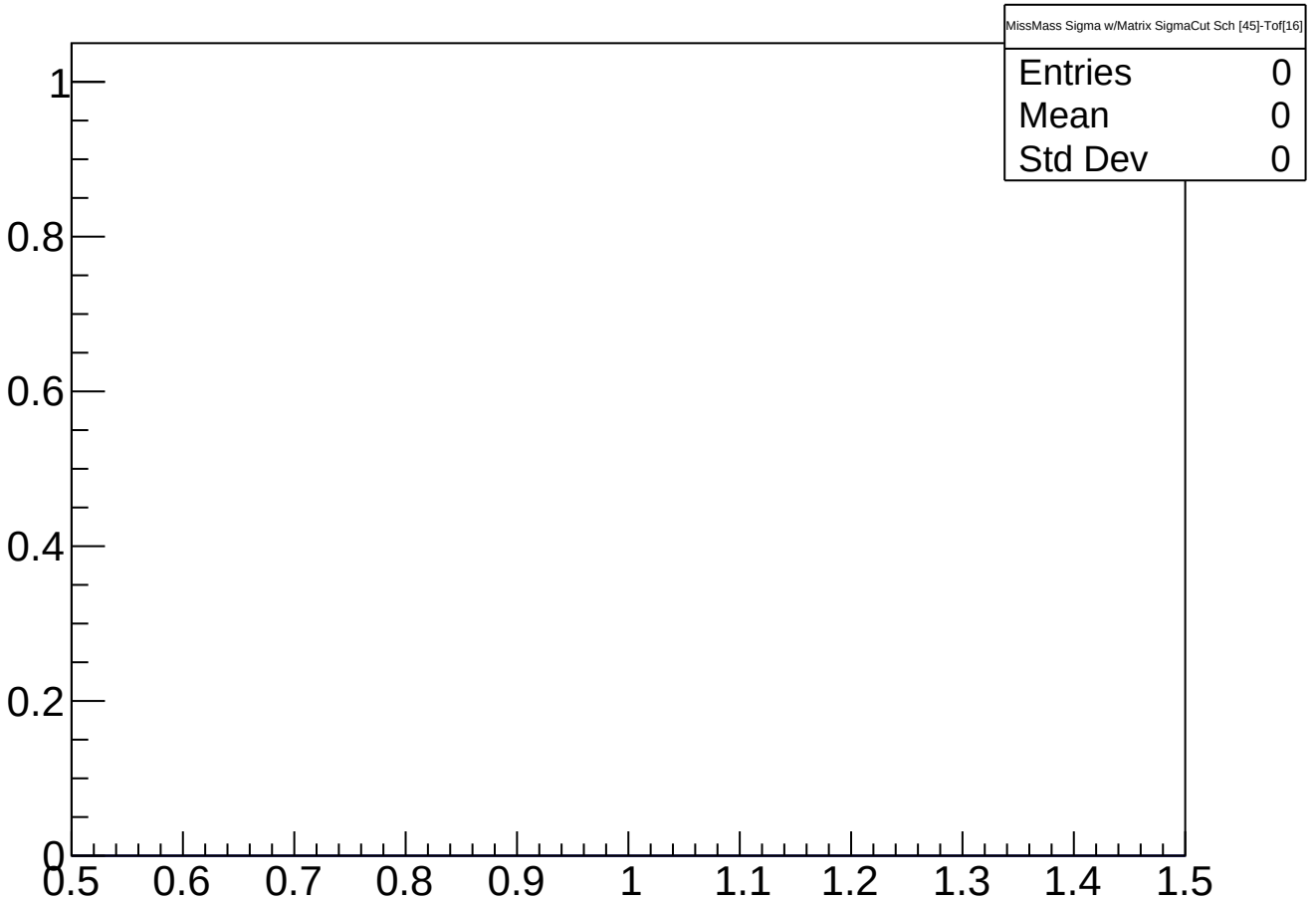
1.5


MissMass Sigma w/Matrix SigmaCut Sch [45]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
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0.8
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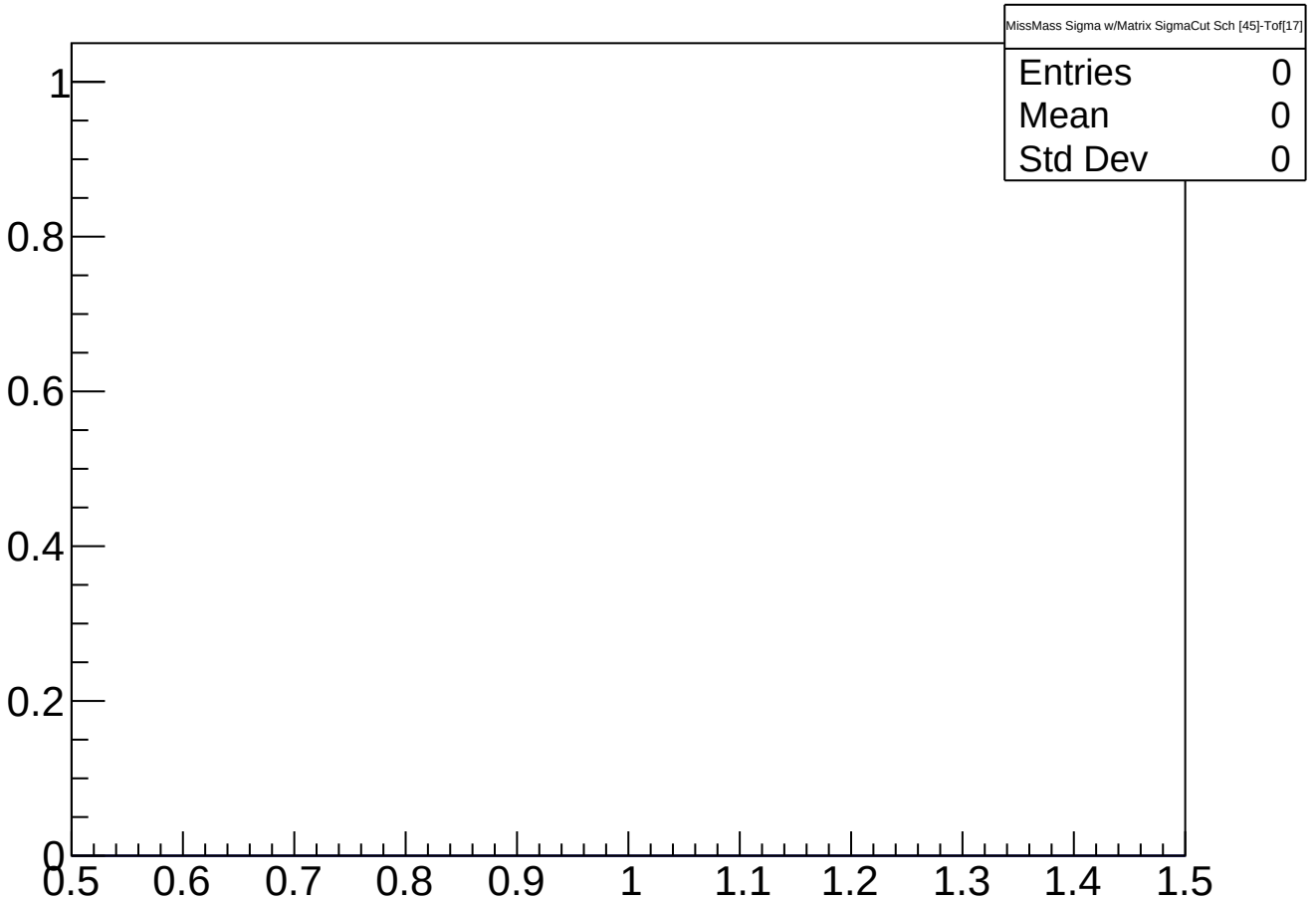
MissMass Sigma w/Matrix SigmaCut Sch [45]-Tof[17]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
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0.8
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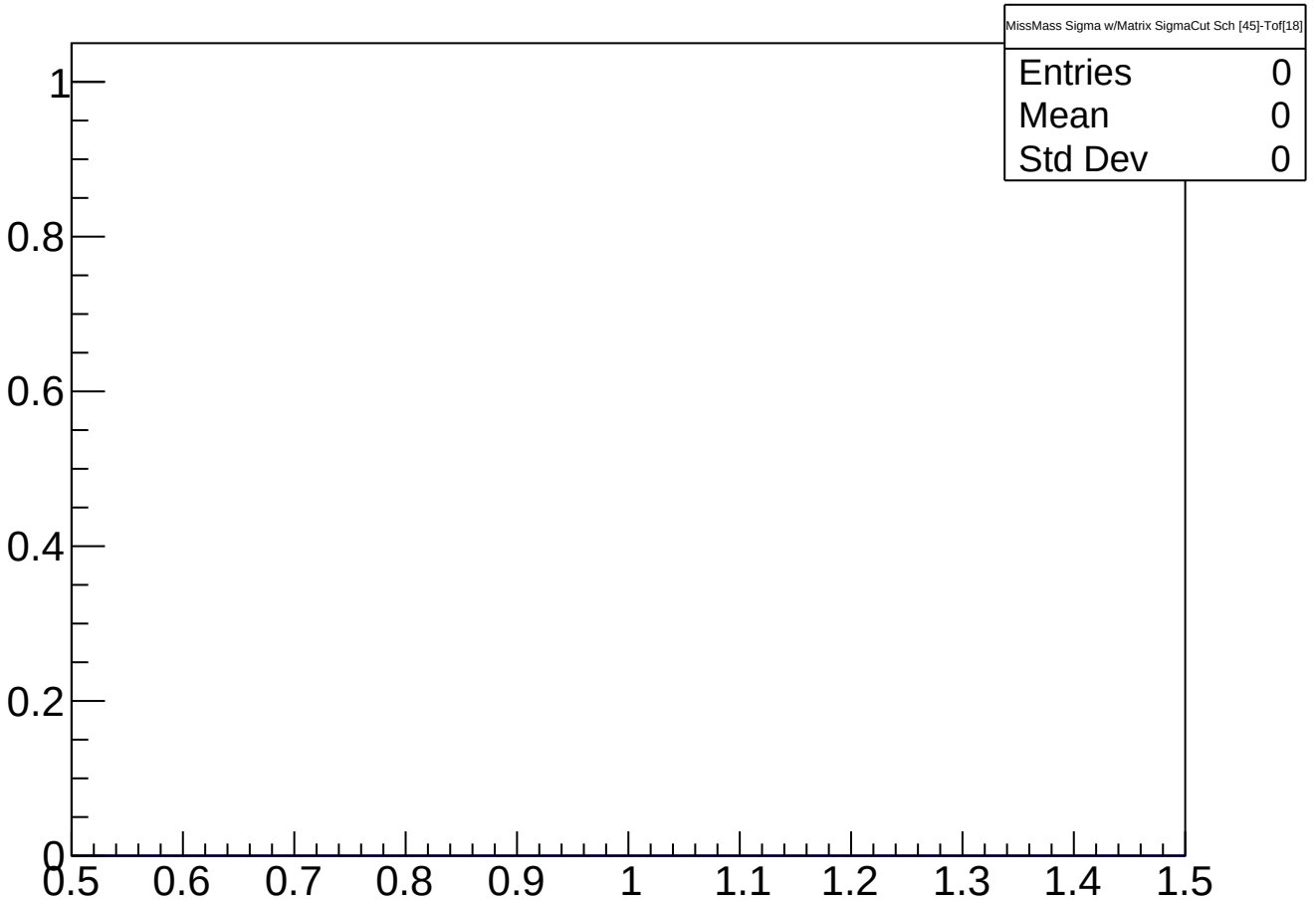
MissMass Sigma w/Matrix SigmaCut Sch [45]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
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0.8
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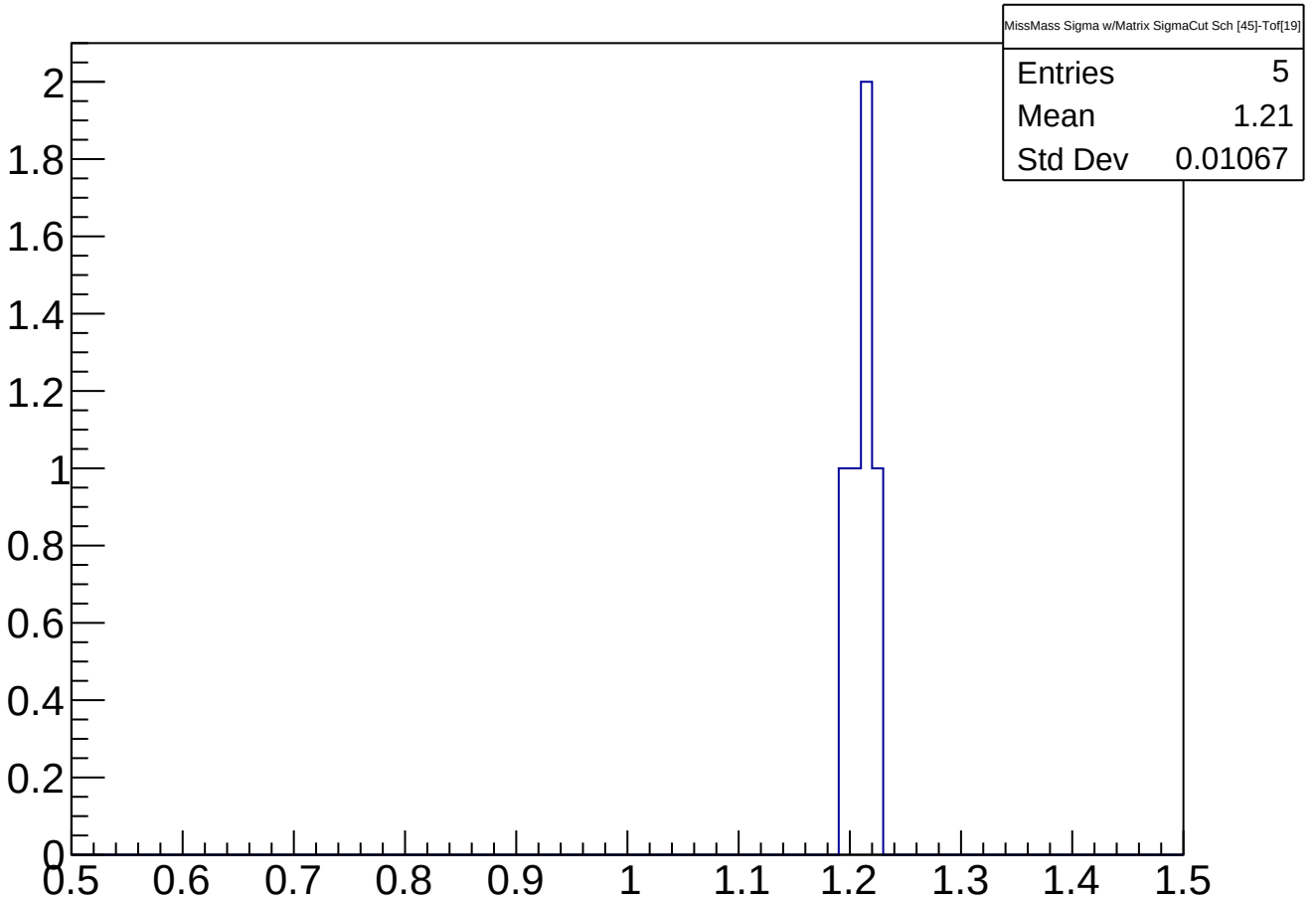
MissMass Sigma w/Matrix SigmaCut Sch [45]-Tof[19]
Entries 5
Mean 1.21
Std Dev 0.01067
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1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
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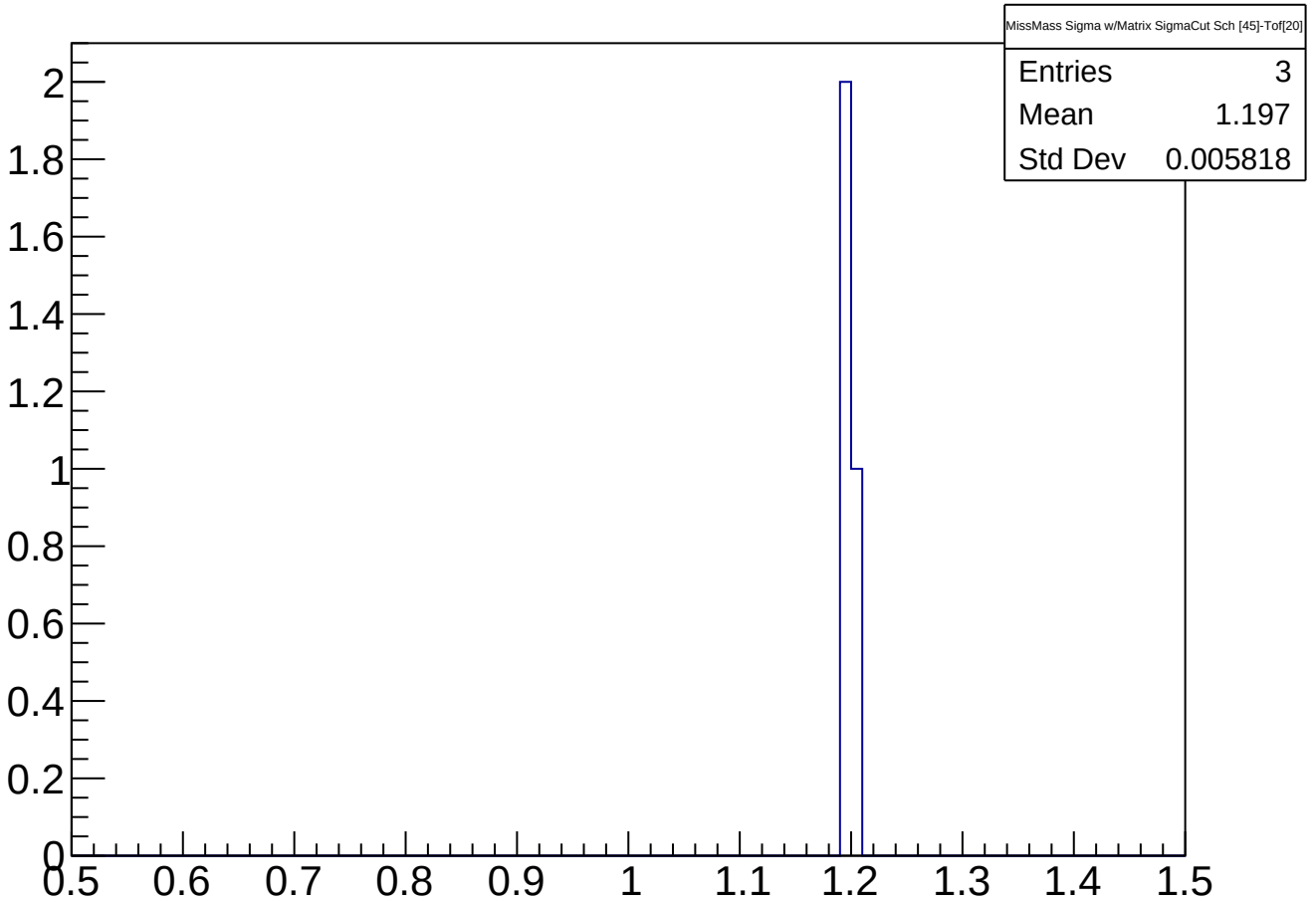
1.5


MissMass Sigma w/Matrix SigmaCut Sch [45]-Tof[20]
Entries 3
Mean 1.197
Std Dev 0.005818
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1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
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0.7
0.8
0.9
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1.2
1.3
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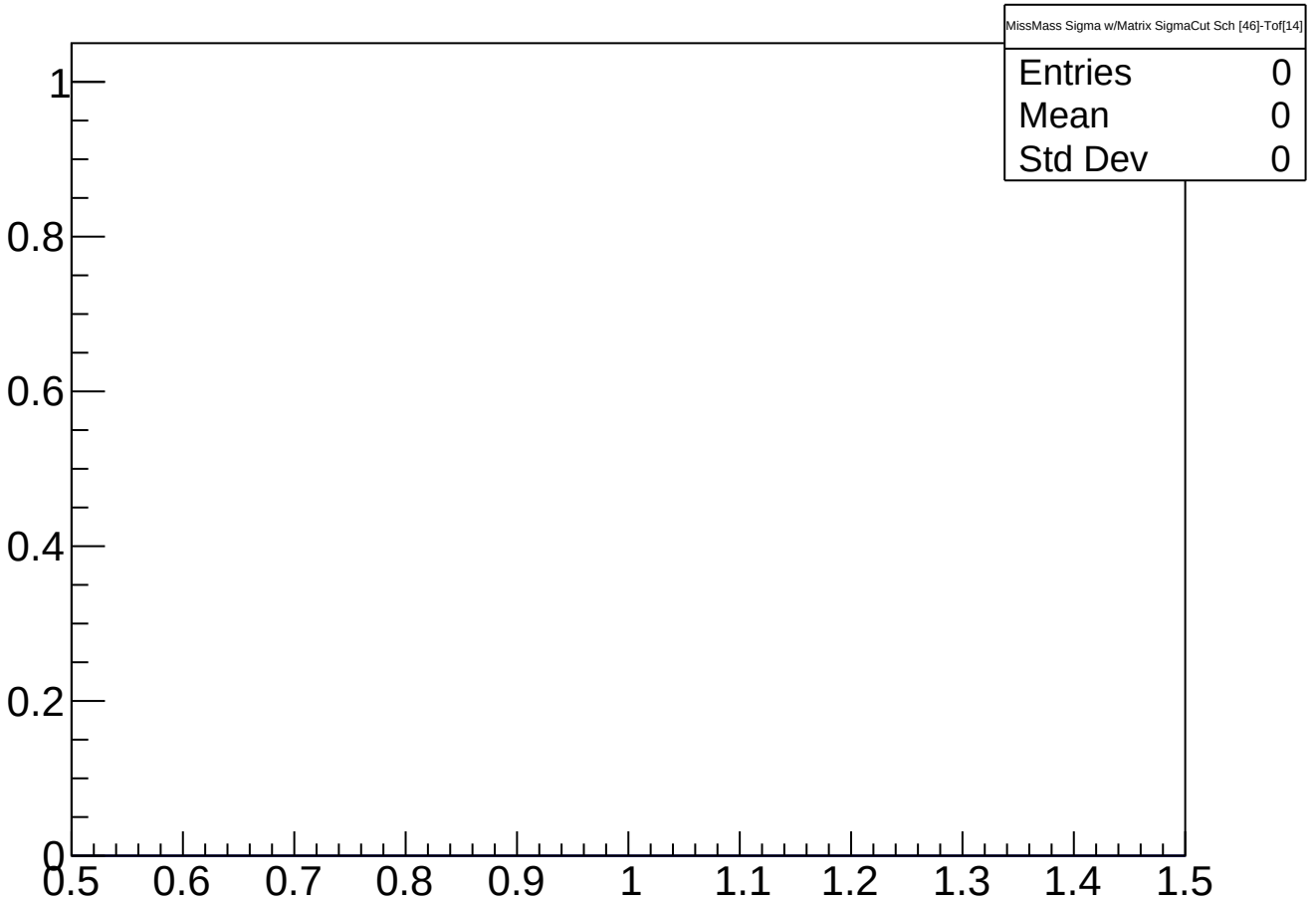
1.5


MissMass Sigma w/Matrix SigmaCut Sch [46]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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1.1
1.2
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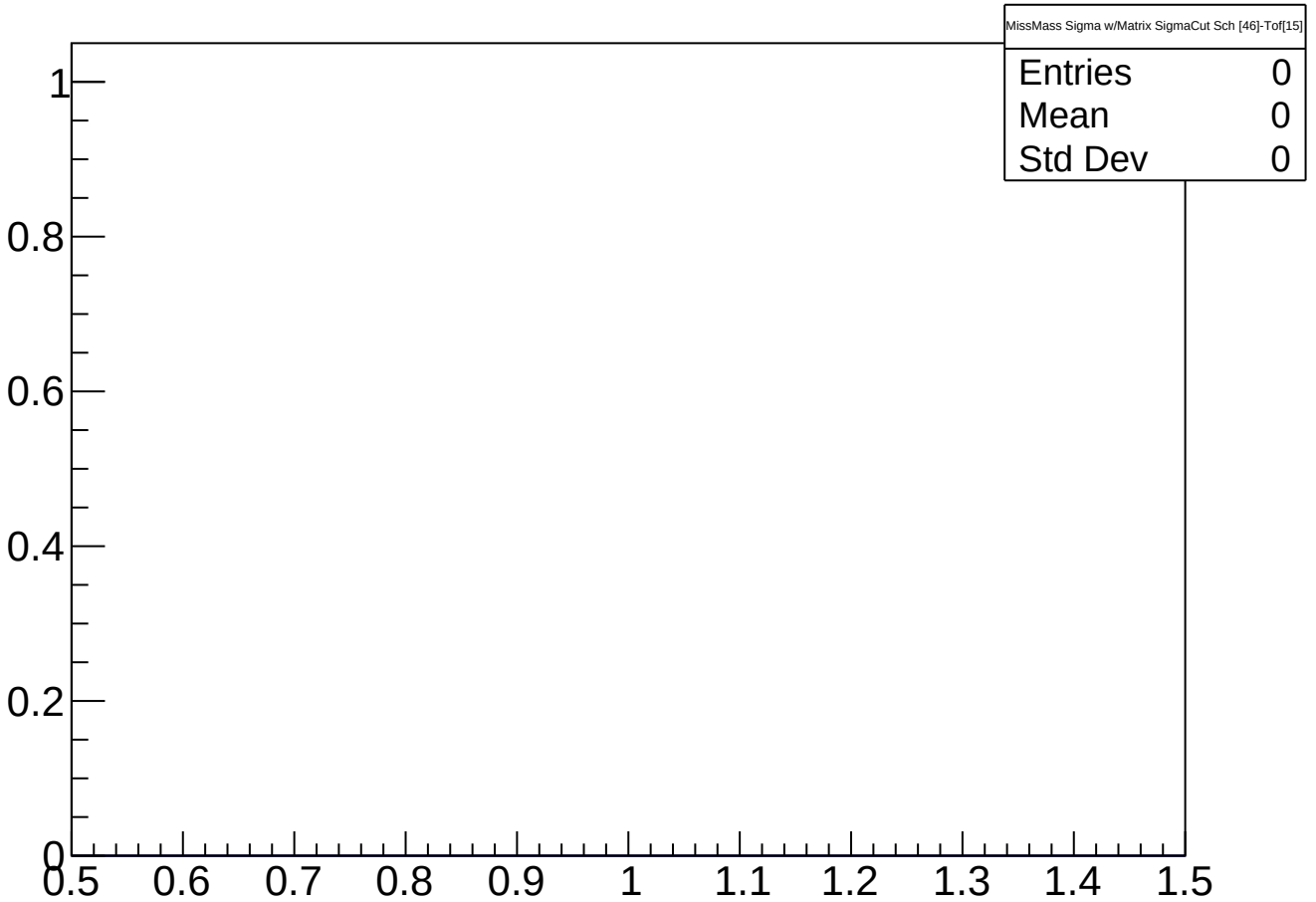
1.5


MissMass Sigma w/Matrix SigmaCut Sch [46]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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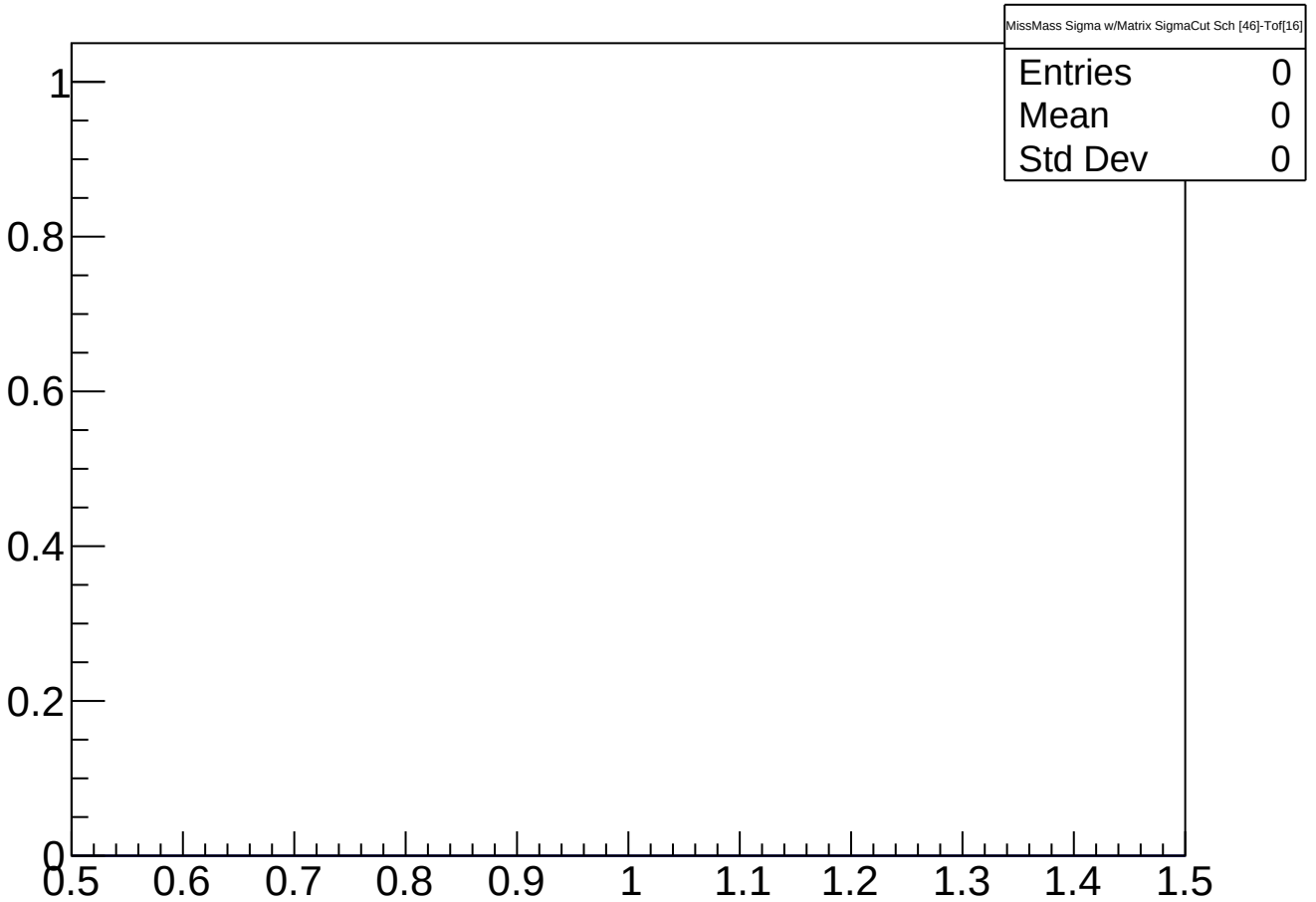
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [46]-Tof[16]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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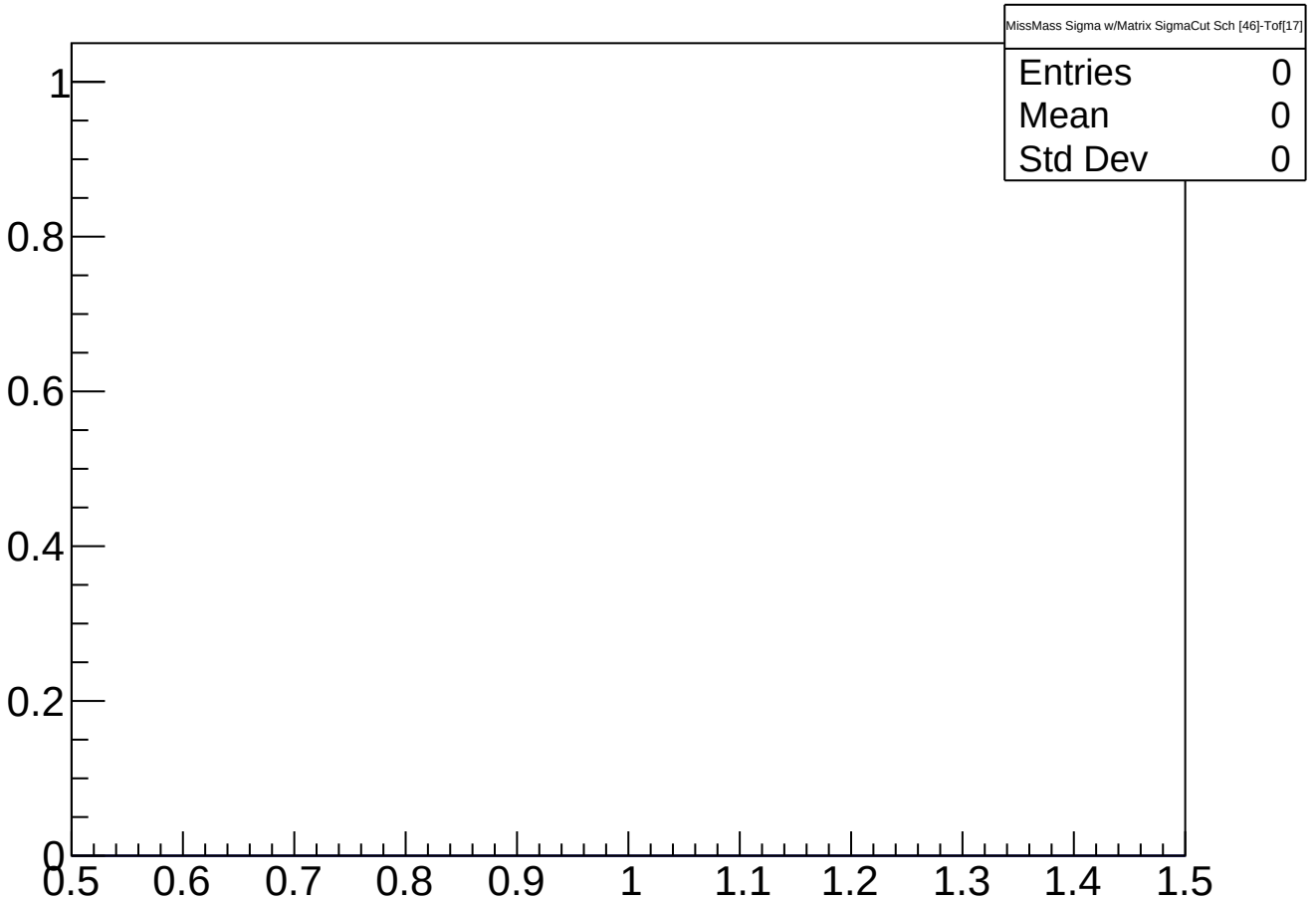
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [46]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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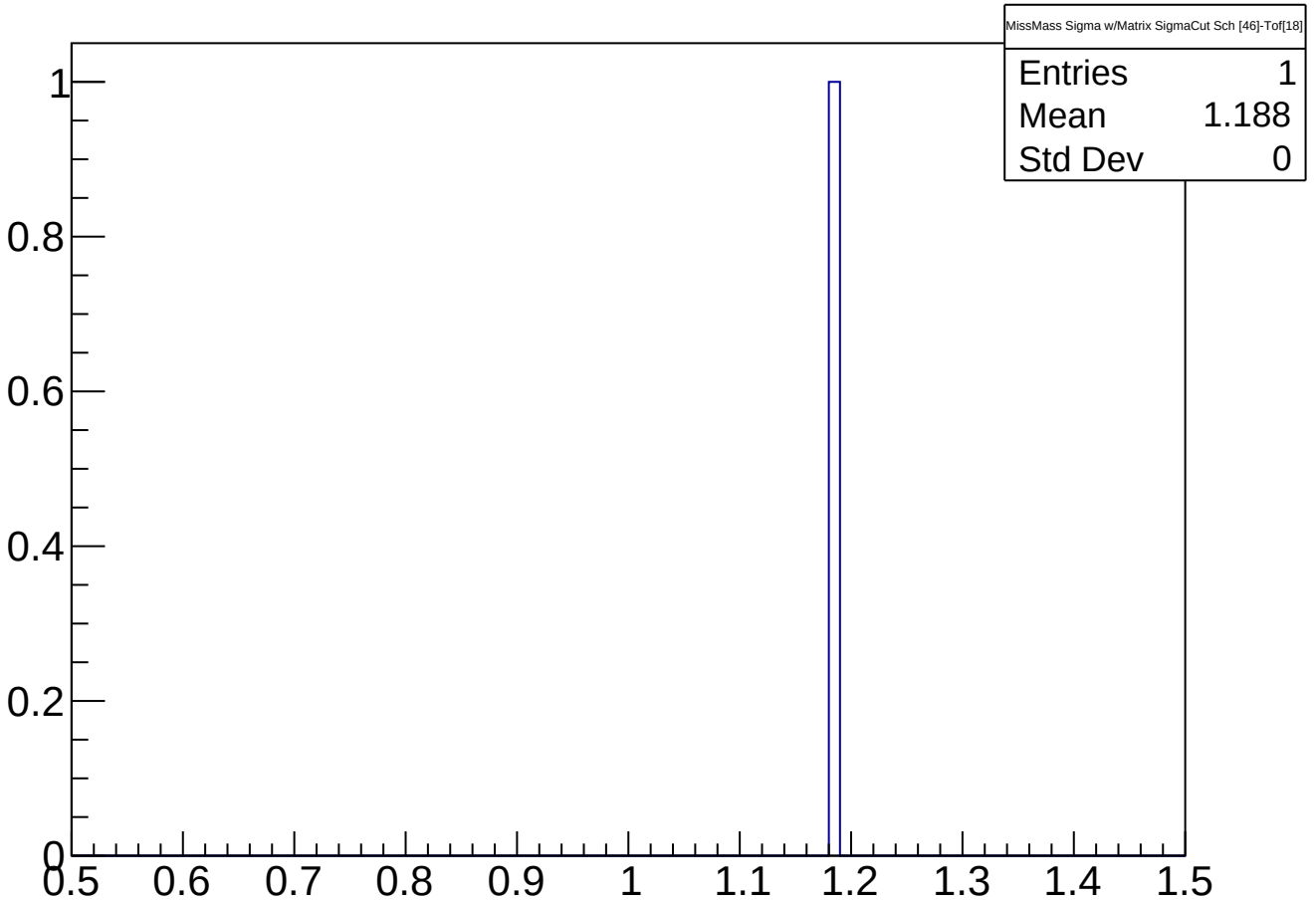
MissMass Sigma w/Matrix SigmaCut Sch [46]-Tof[18]
Entries 1
Mean 1.188
Std Dev 0
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0.4
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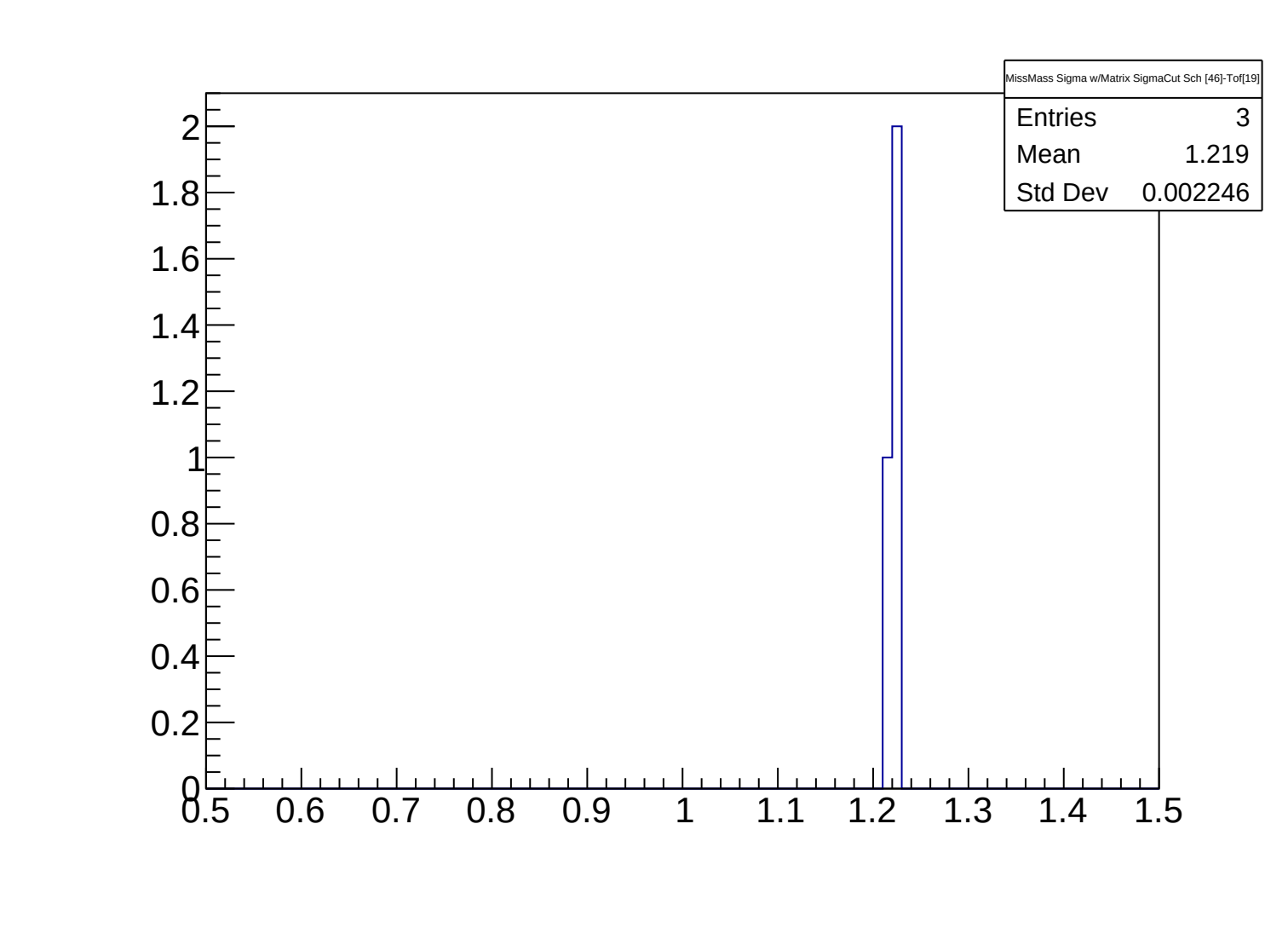
MissMass Sigma w/Matrix SigmaCut Sch [46]-Tof[19]
Entries 3
Mean 1.219
Std Dev 0.002246
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1.6
1.4
1.2
1
0.8
0.6
0.4
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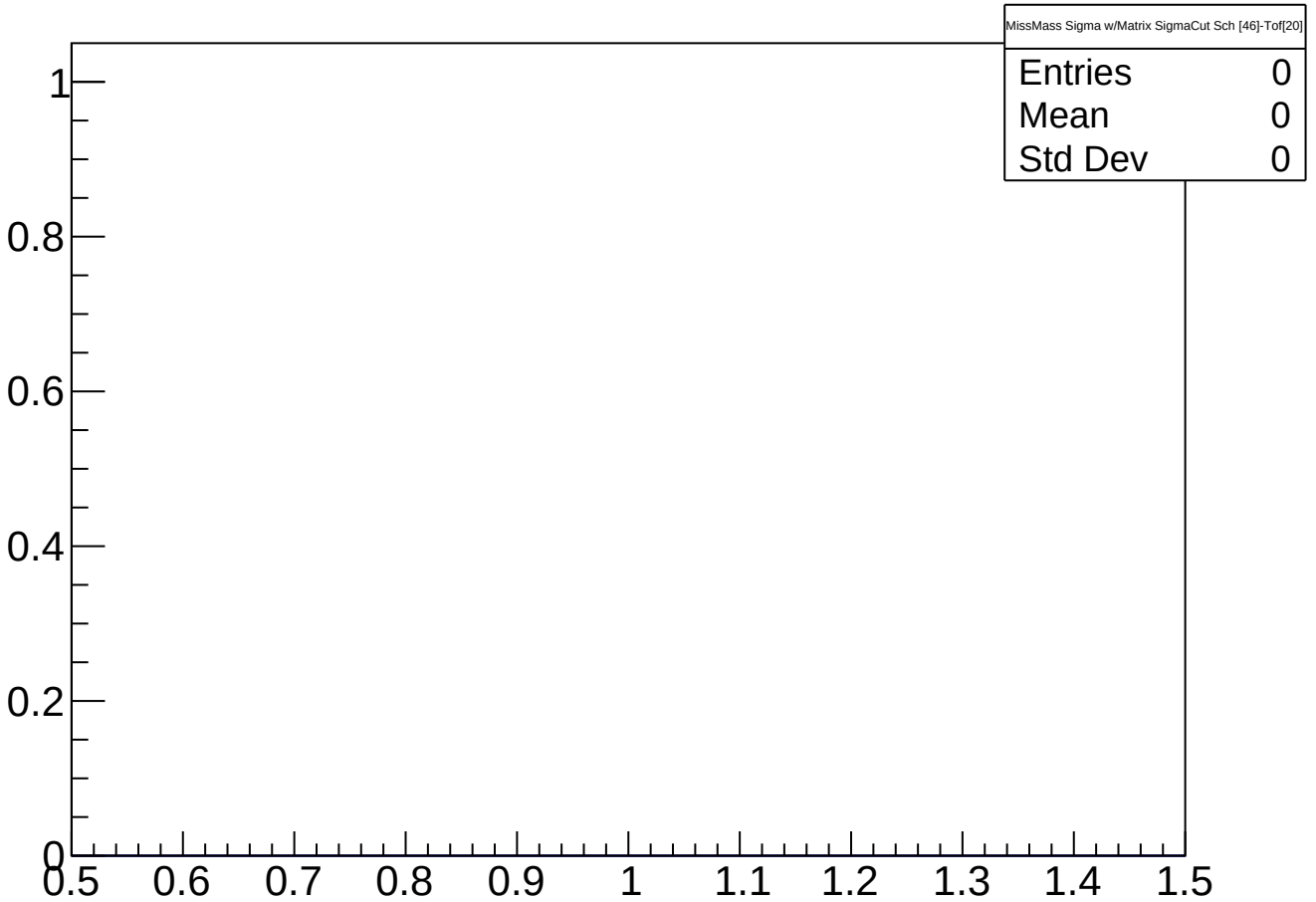
1.5


MissMass Sigma w/Matrix SigmaCut Sch [46]-Tof[20]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0.6
0.7
0.8
0.9
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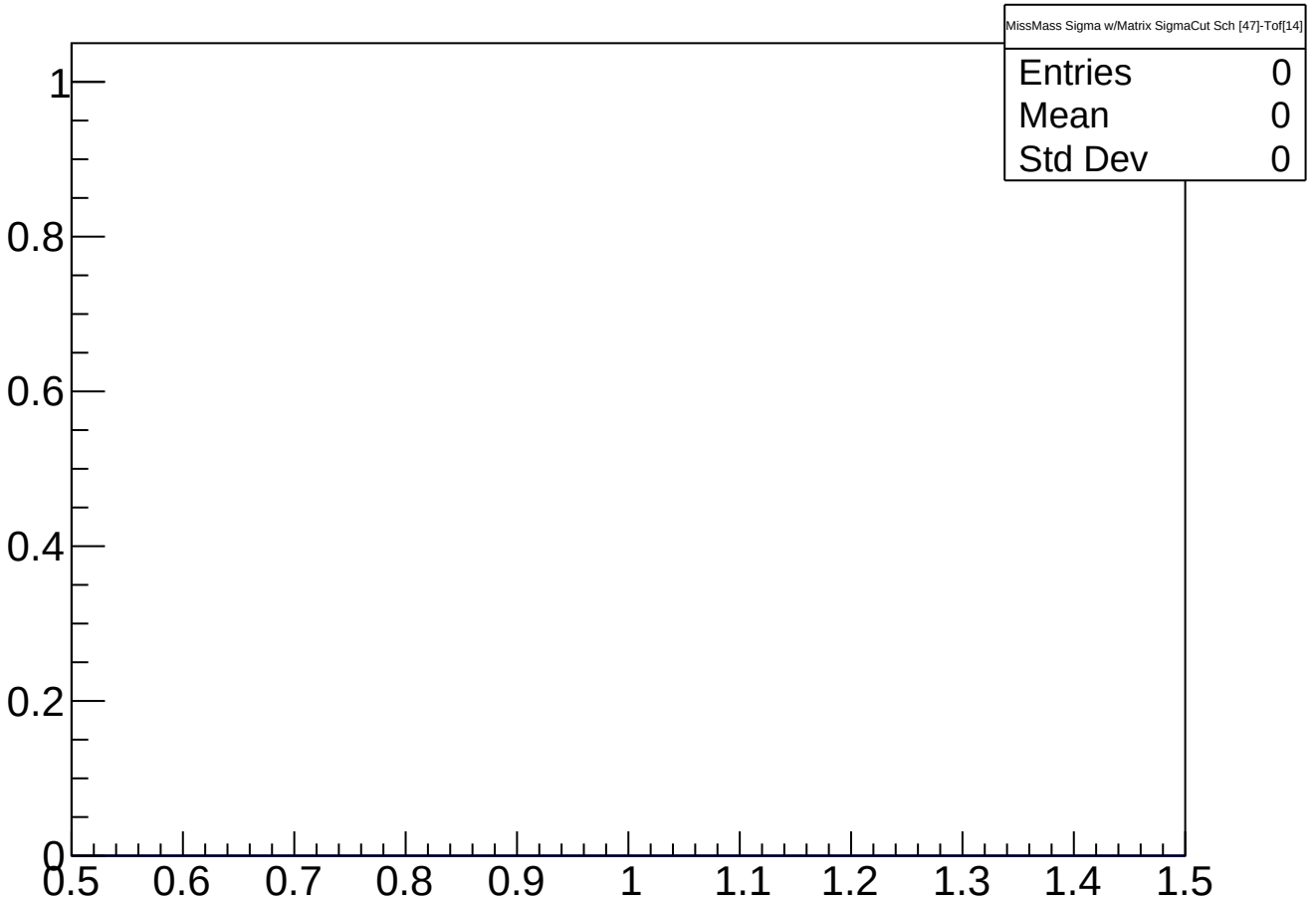
1.5


MissMass Sigma w/Matrix SigmaCut Sch [47]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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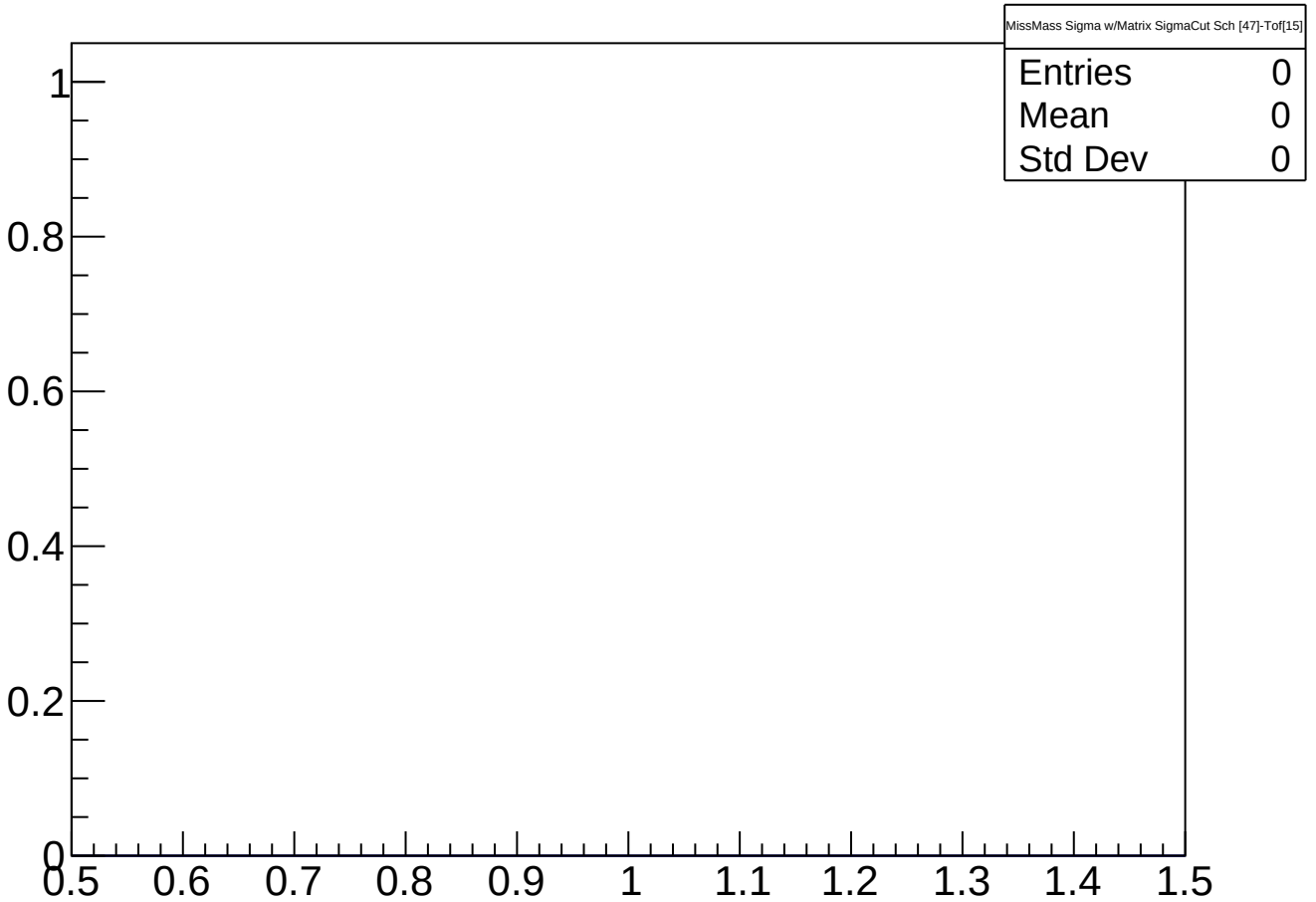
1.5


MissMass Sigma w/Matrix SigmaCut Sch [47]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.7
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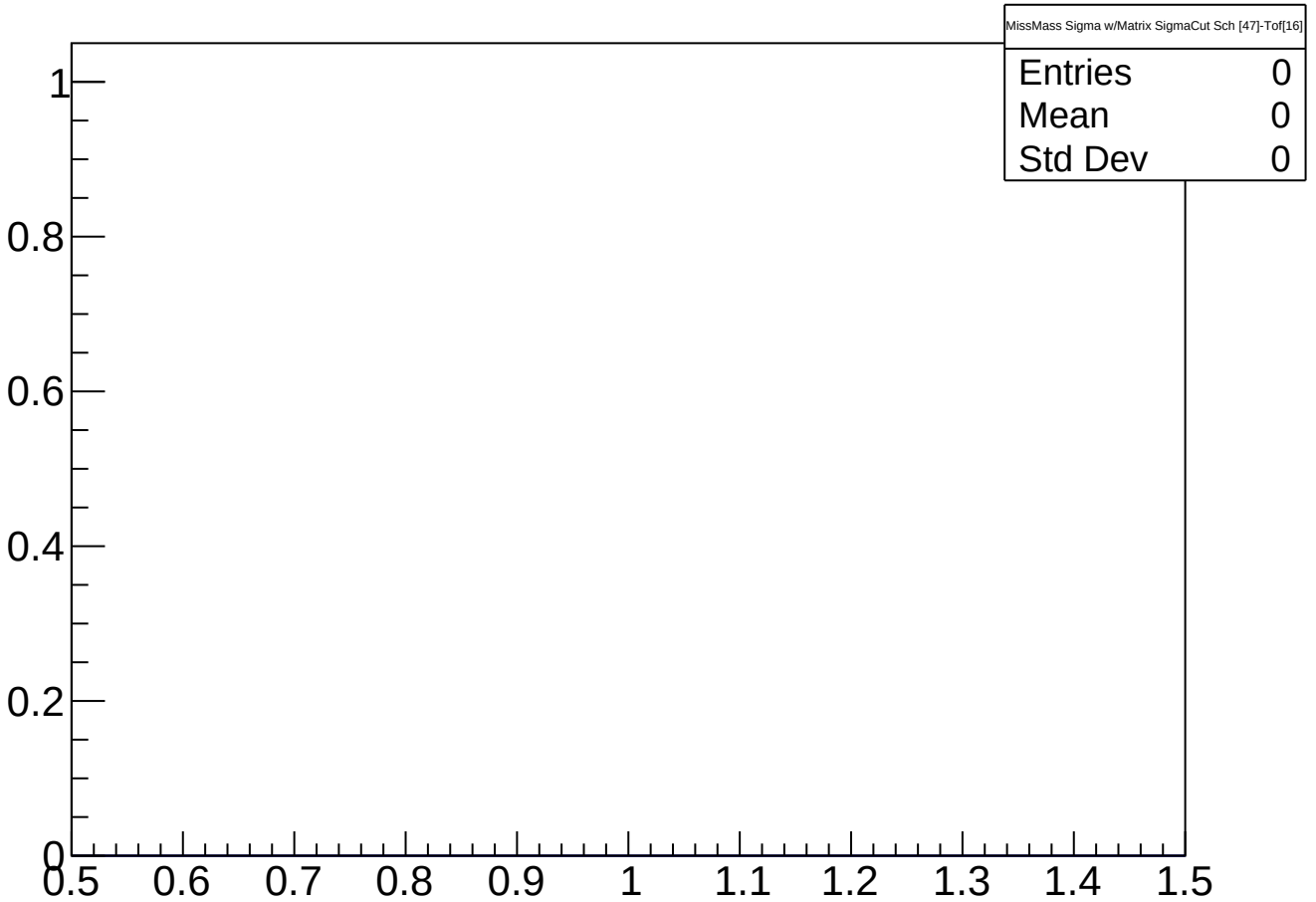
1.5


MissMass Sigma w/Matrix SigmaCut Sch [47]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.7
0.8
0.9
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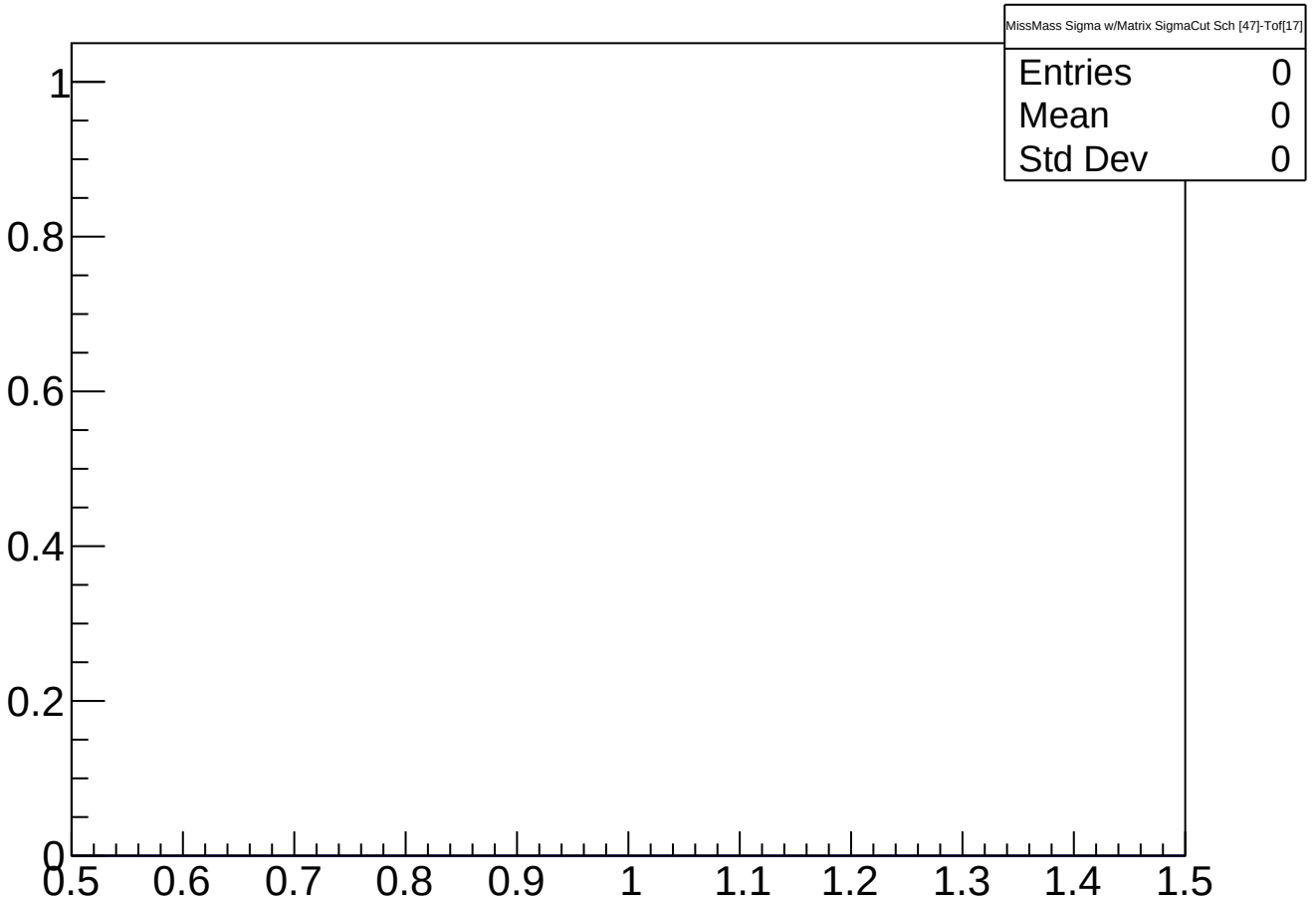
1.5


MissMass Sigma w/Matrix SigmaCut Sch [47]-Tof[17]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
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0.6
0.7
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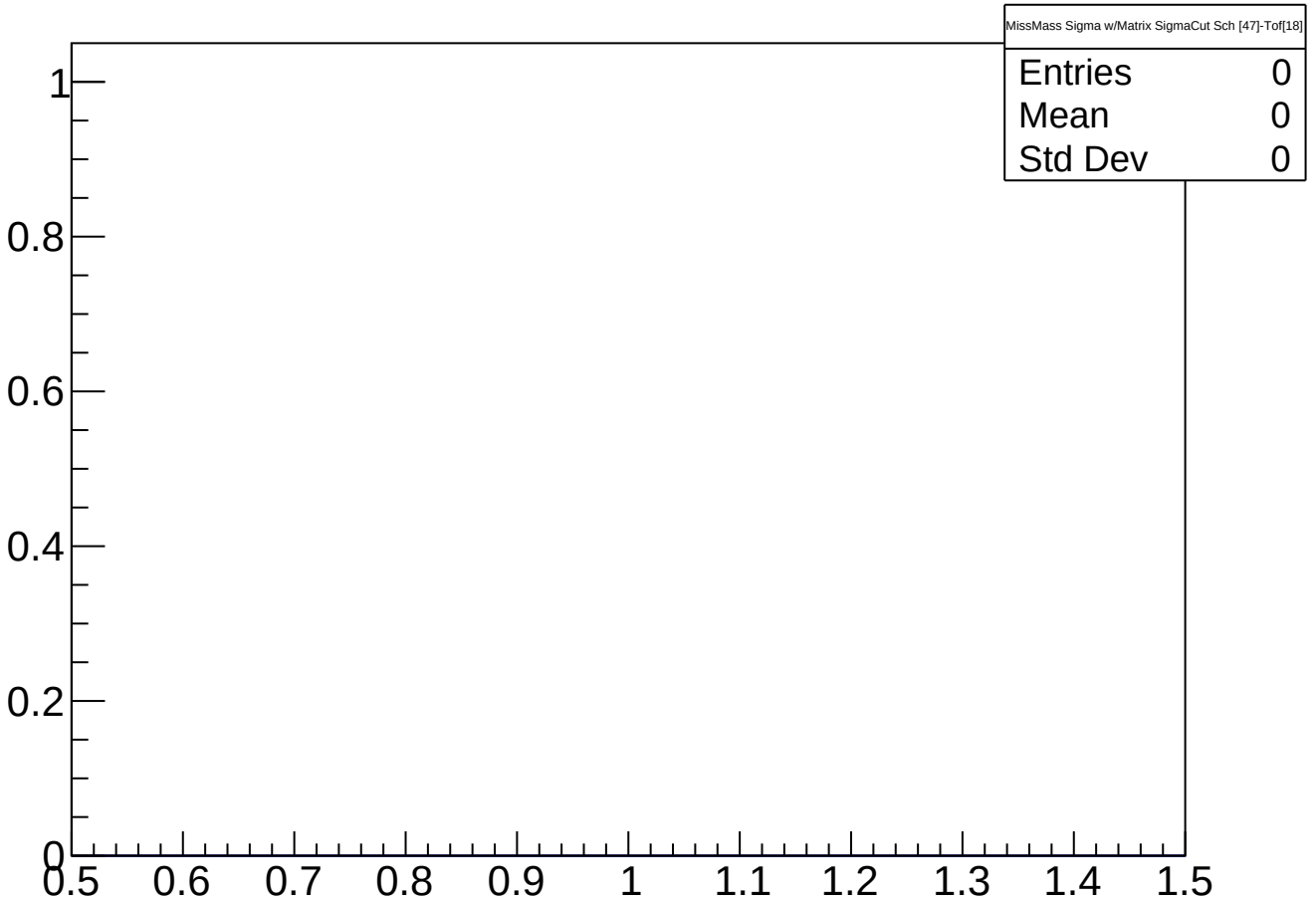
MissMass Sigma w/Matrix SigmaCut Sch [47]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
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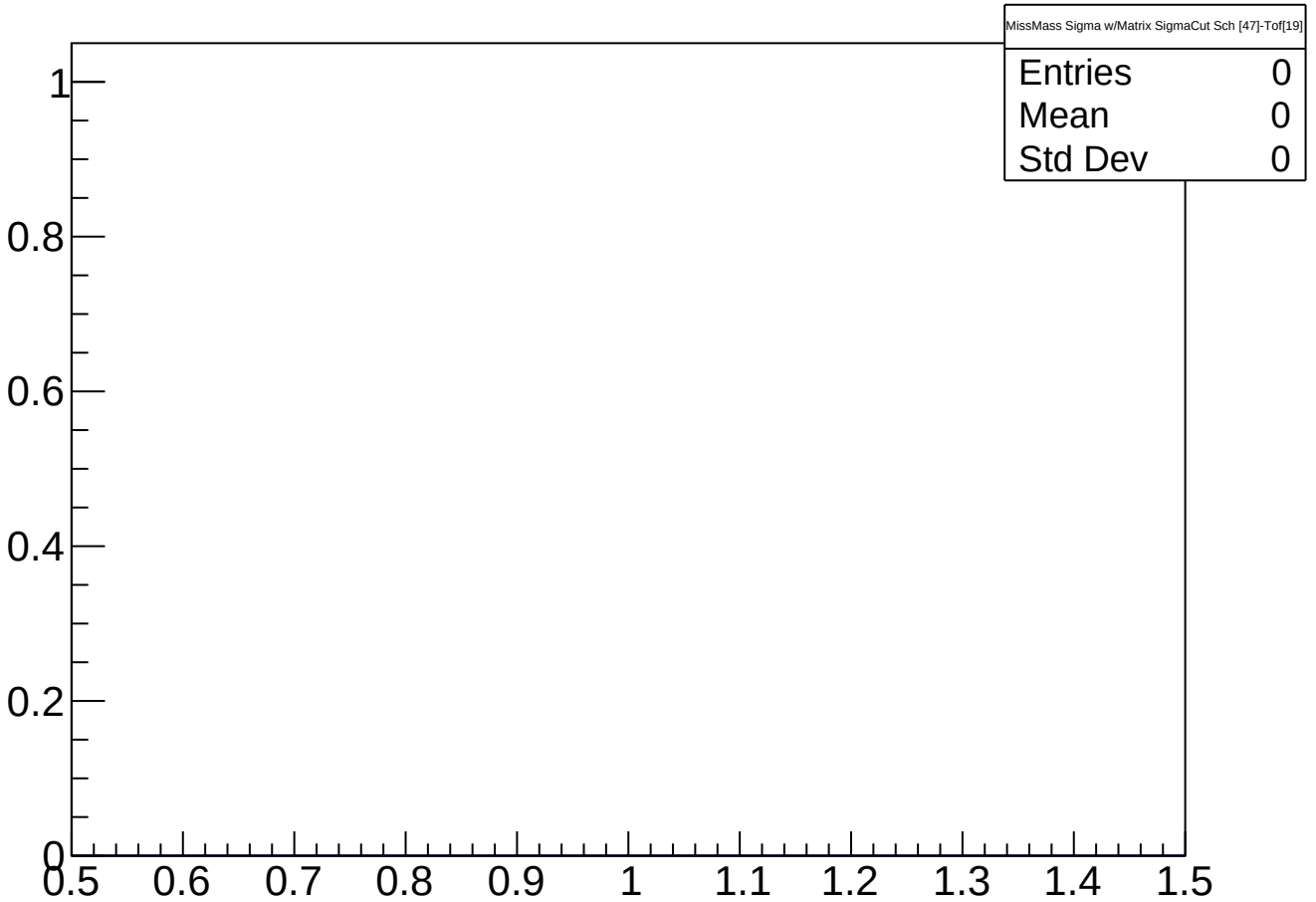
MissMass Sigma w/Matrix SigmaCut Sch [47]-Tof[19]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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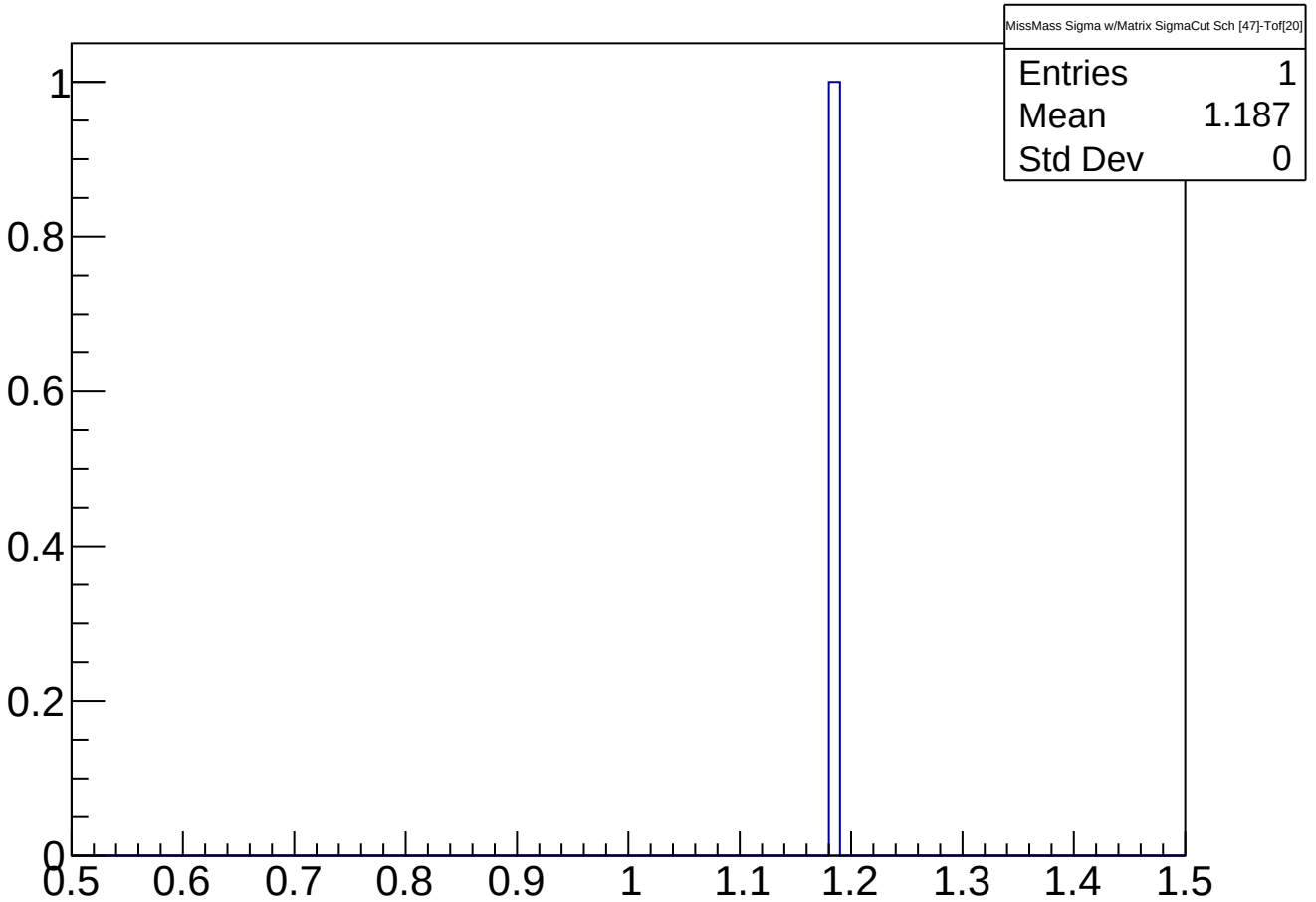
MissMass Sigma w/Matrix SigmaCut Sch [47]-Tof[20]
Entries 1
Mean 1.187
Std Dev 0
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0.4
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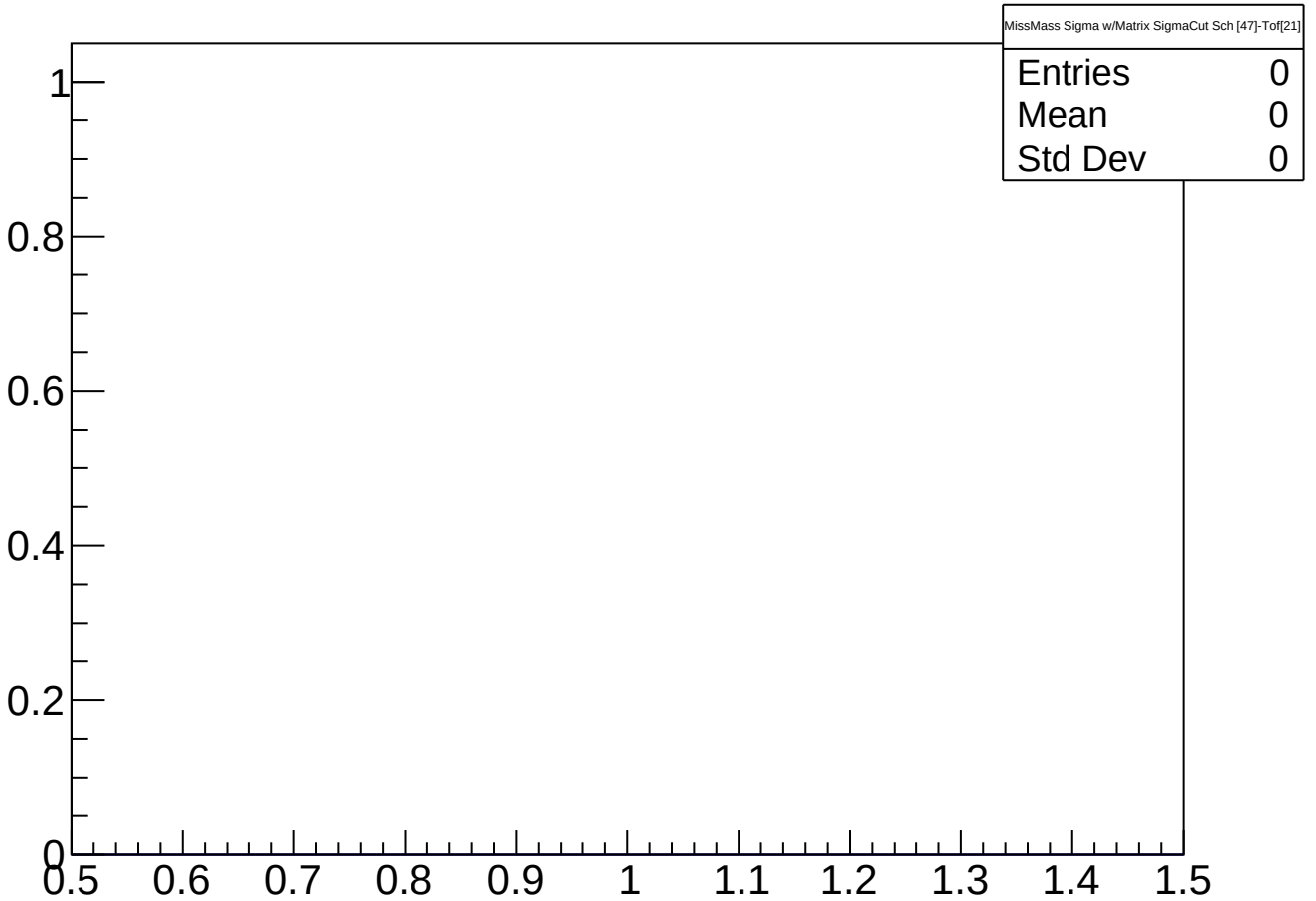
MissMass Sigma w/Matrix SigmaCut Sch [47]-Tof[21]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.7
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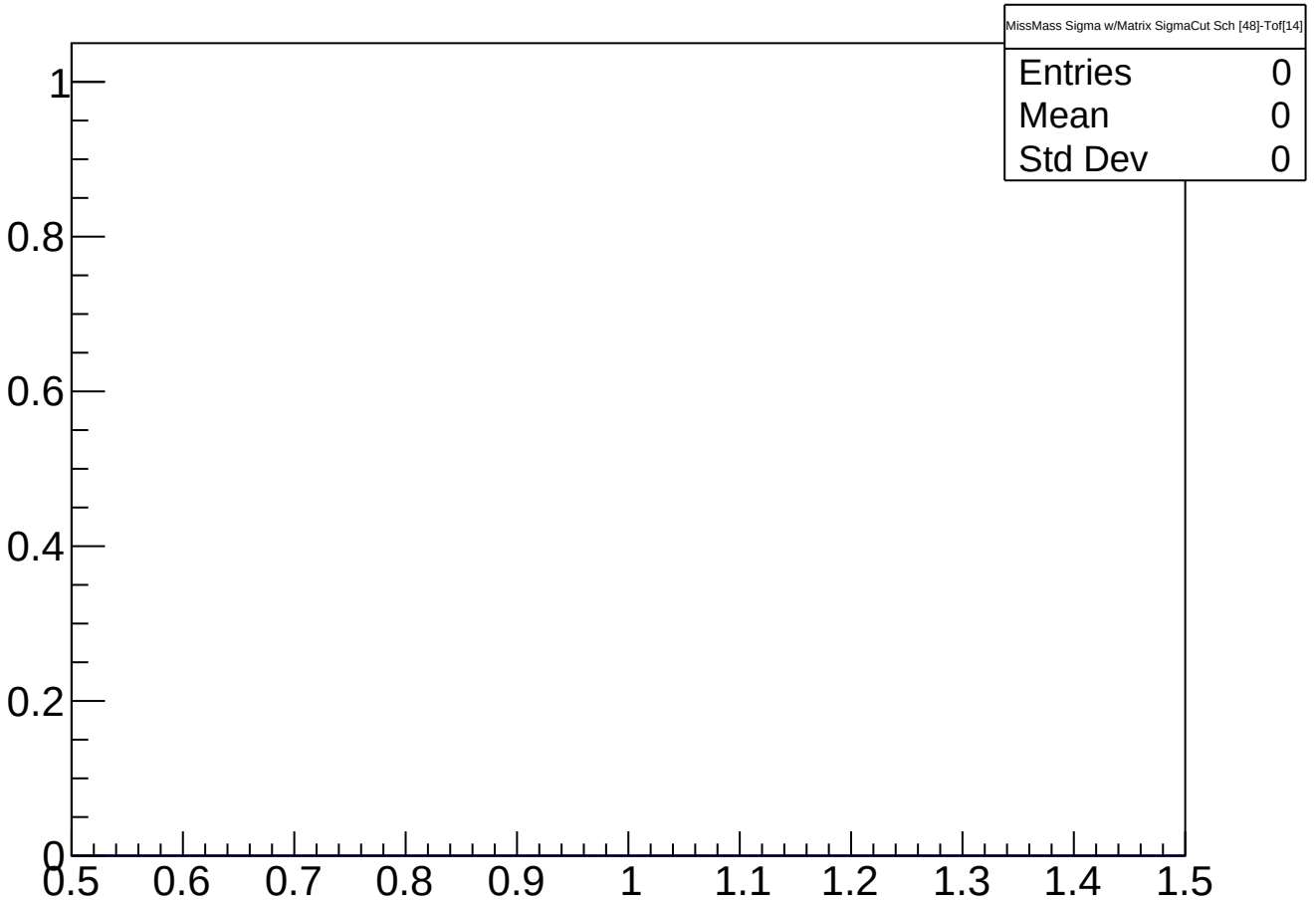
1.5


MissMass Sigma w/Matrix SigmaCut Sch [48]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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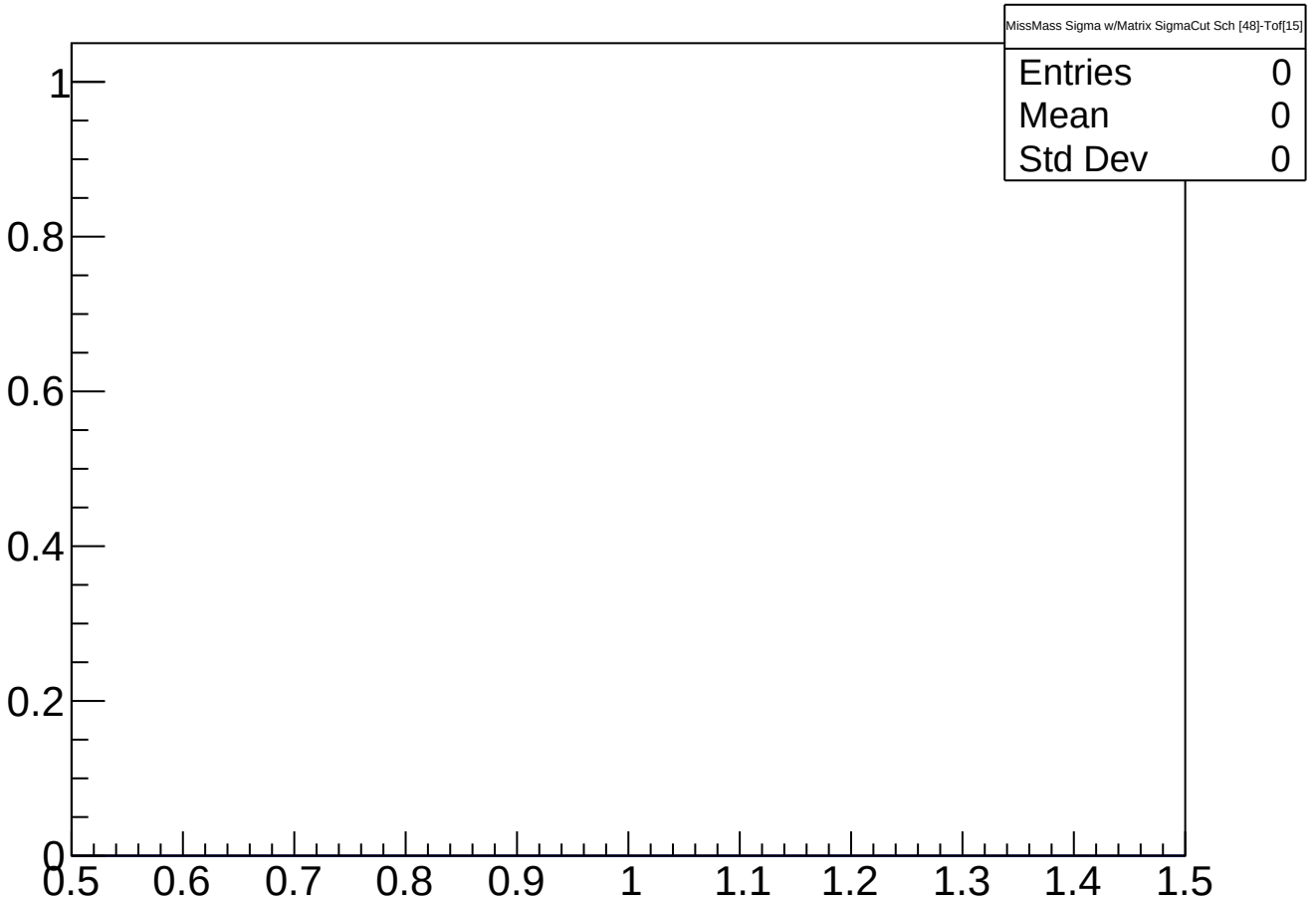
1.5


MissMass Sigma w/Matrix SigmaCut Sch [48]-Tof[15]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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1.1
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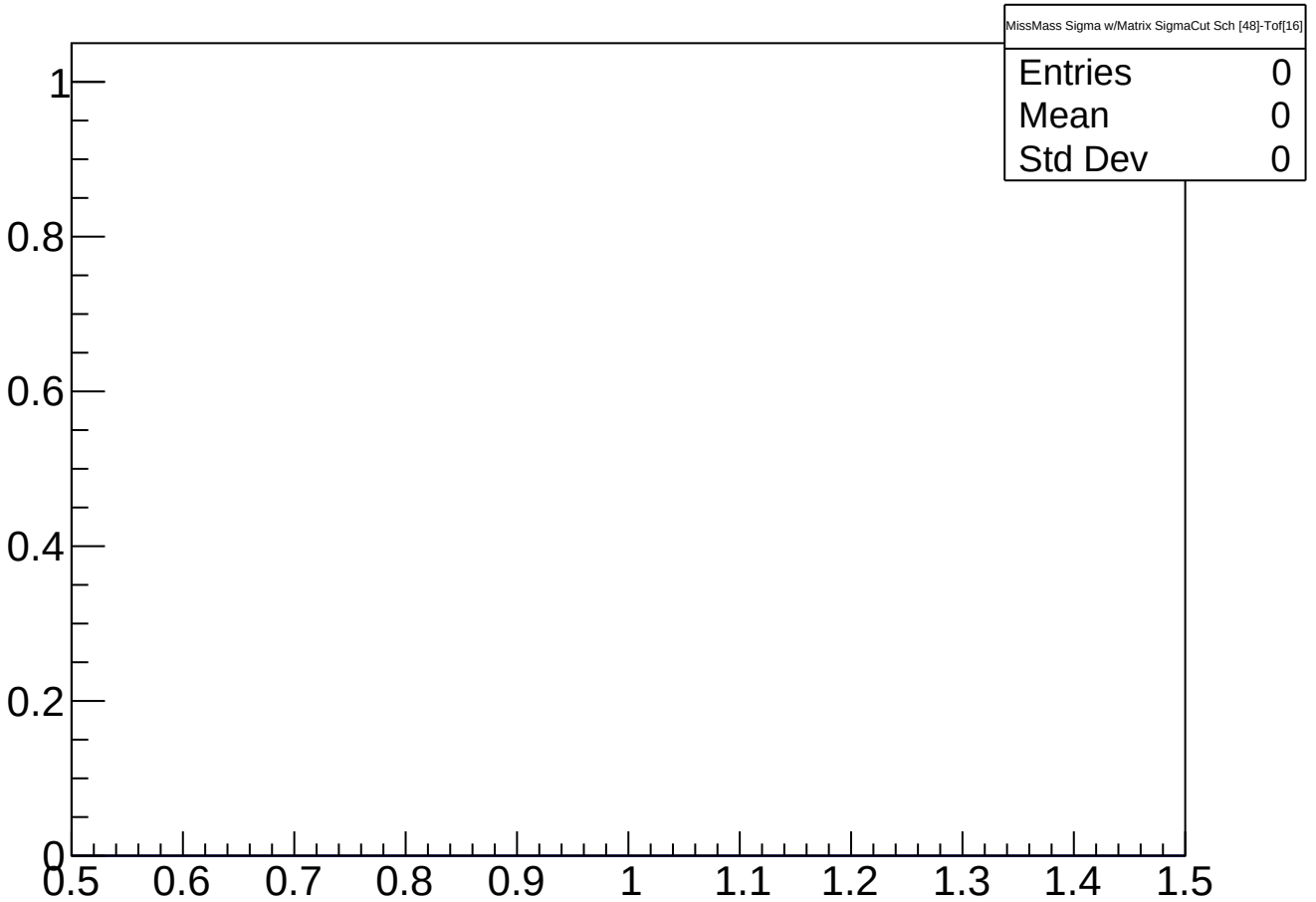
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [48]-Tof[16]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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0.6
0.7
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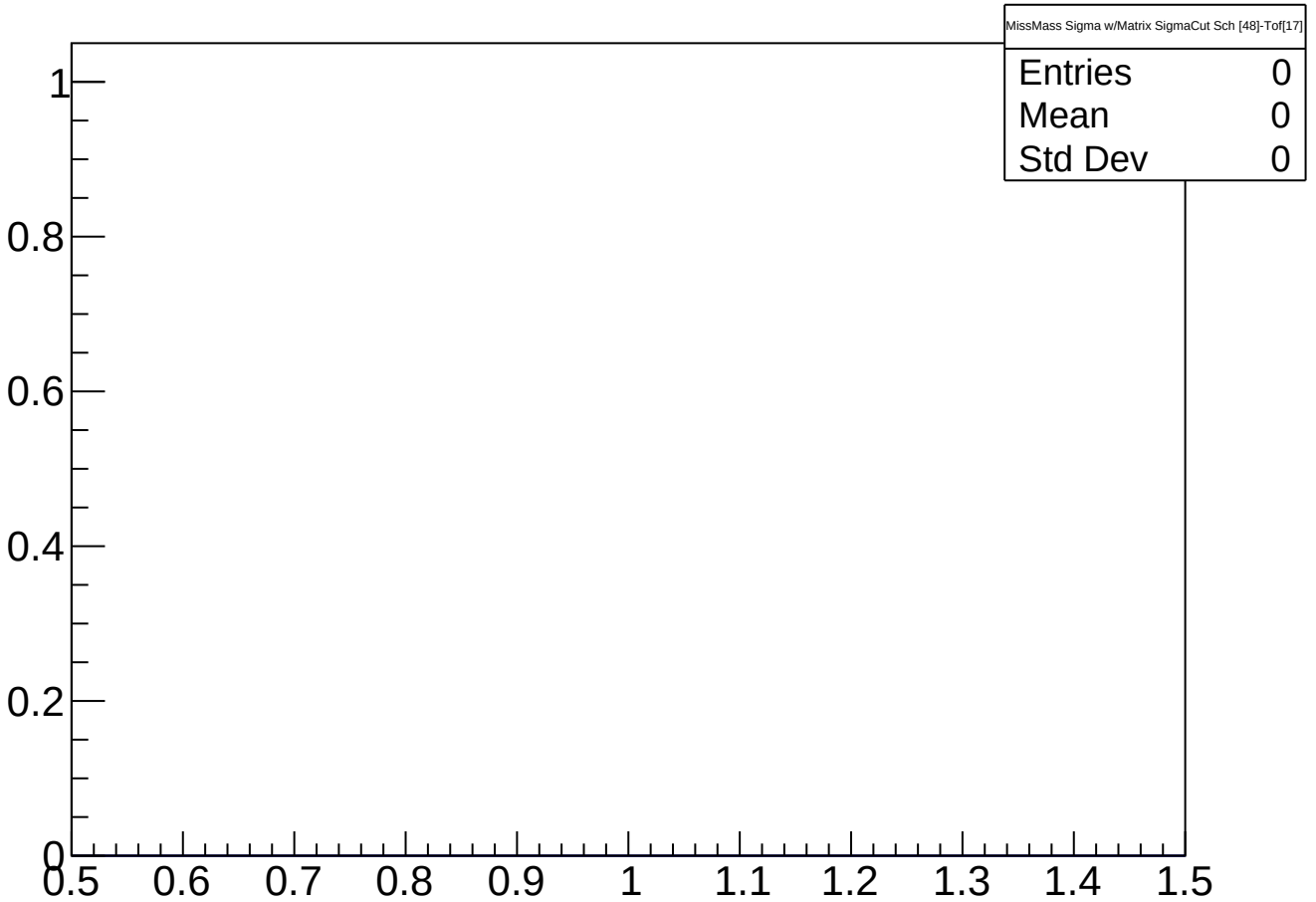
1.5


MissMass Sigma w/Matrix SigmaCut Sch [48]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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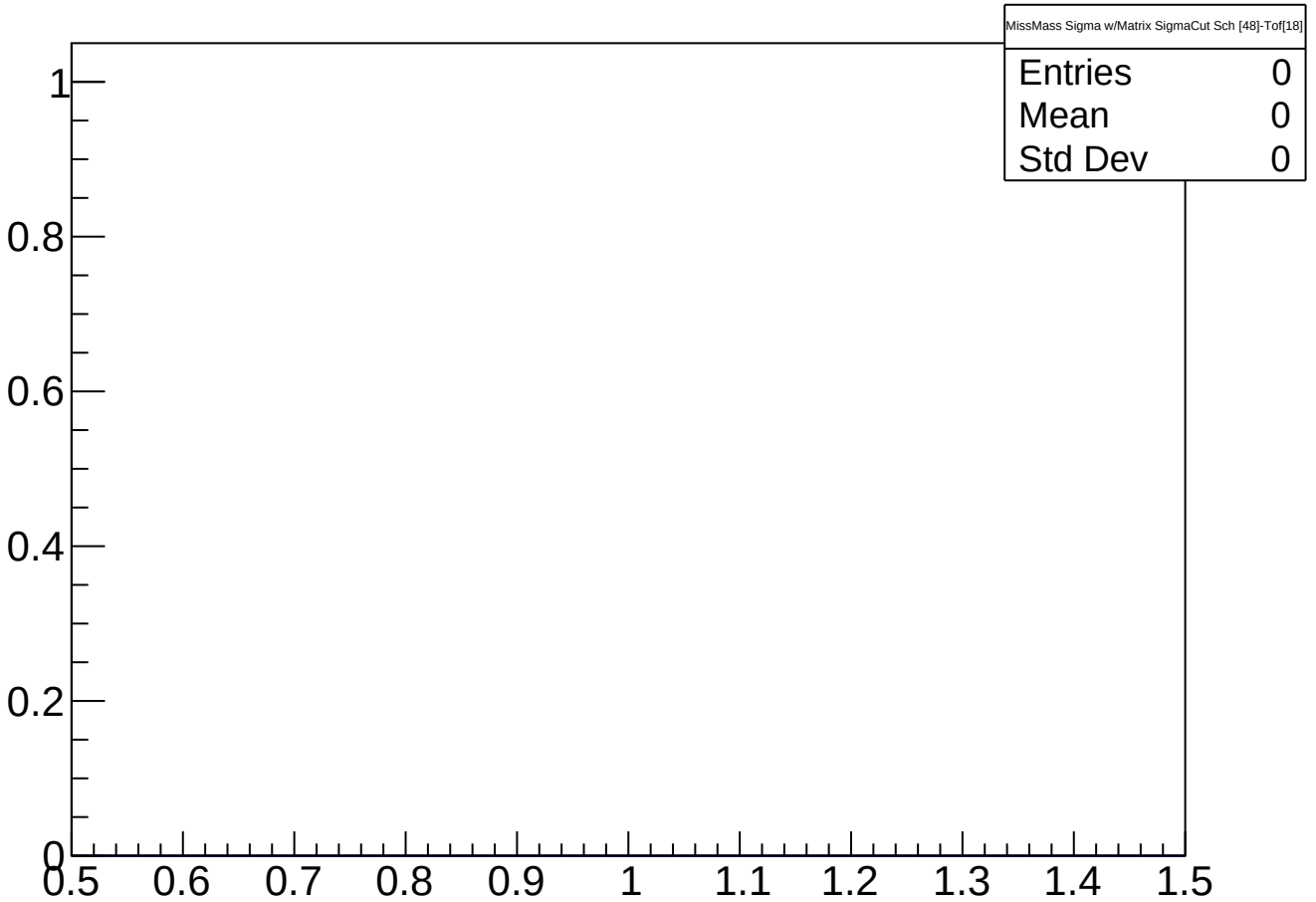
MissMass Sigma w/Matrix SigmaCut Sch [48]-Tof[18]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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0.7
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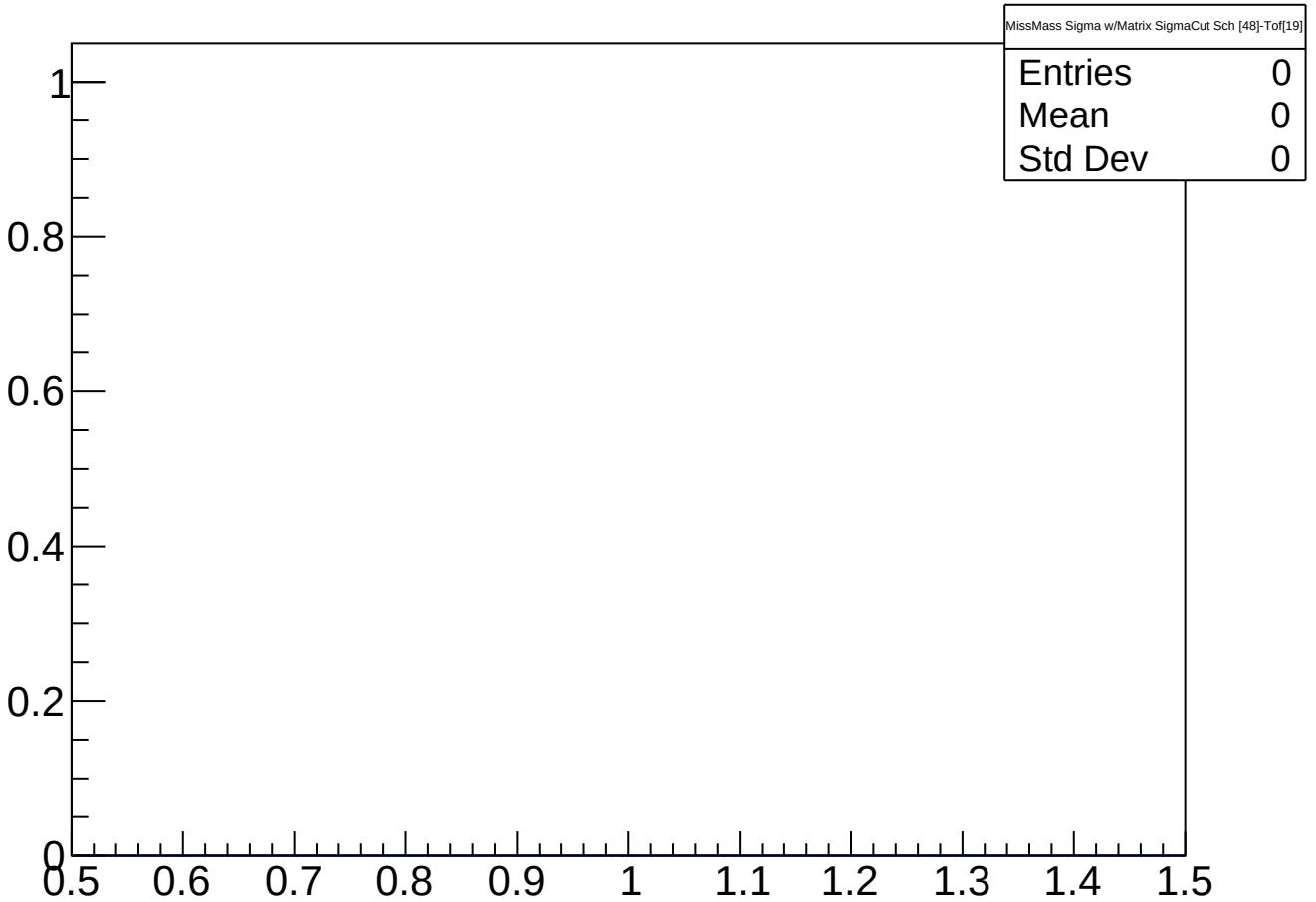
1.5


MissMass Sigma w/Matrix SigmaCut Sch [48]-Tof[19]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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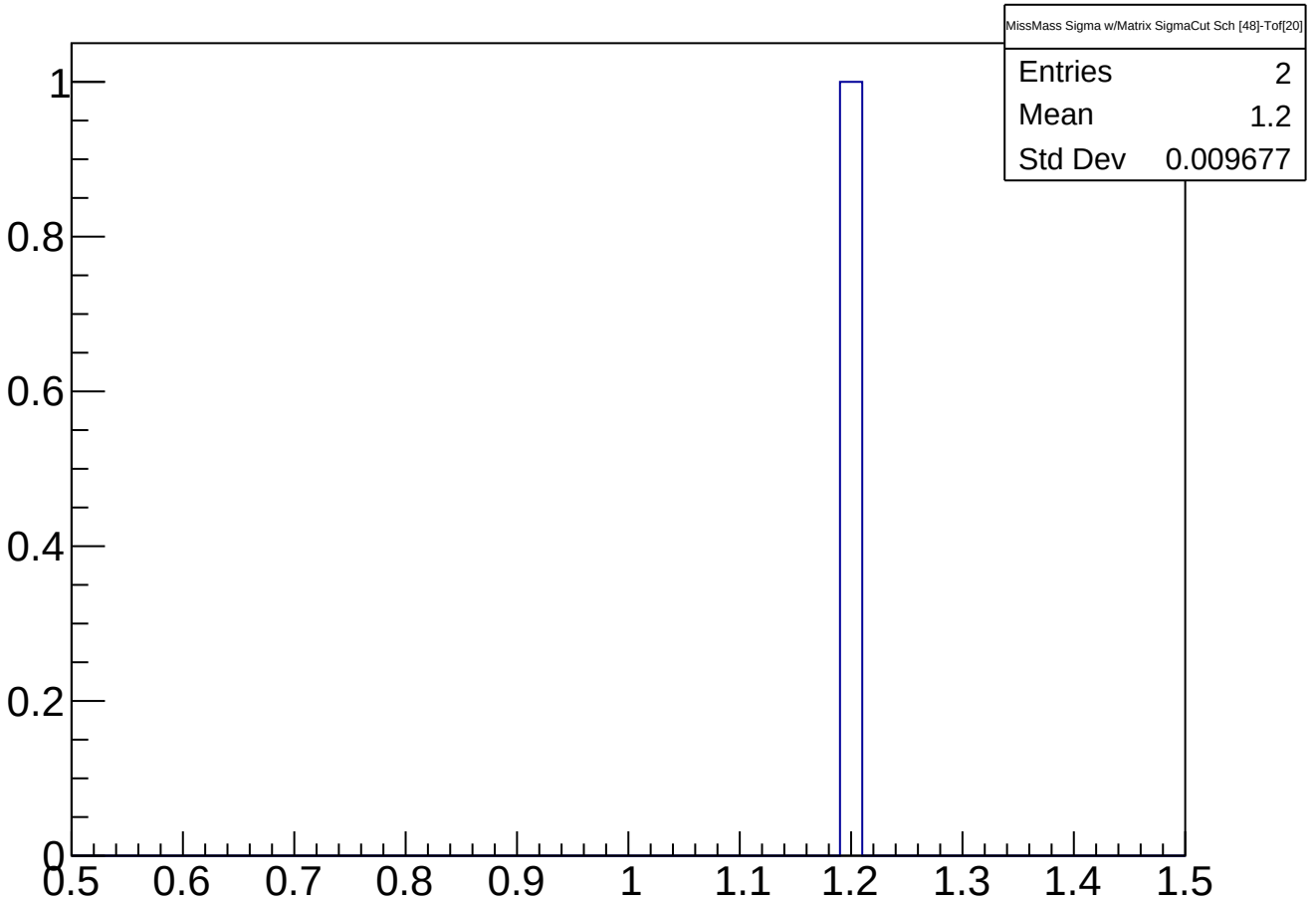
MissMass Sigma w/Matrix SigmaCut Sch [48]-Tof[20]
Entries 2
Mean 1.2
Std Dev 0.009677
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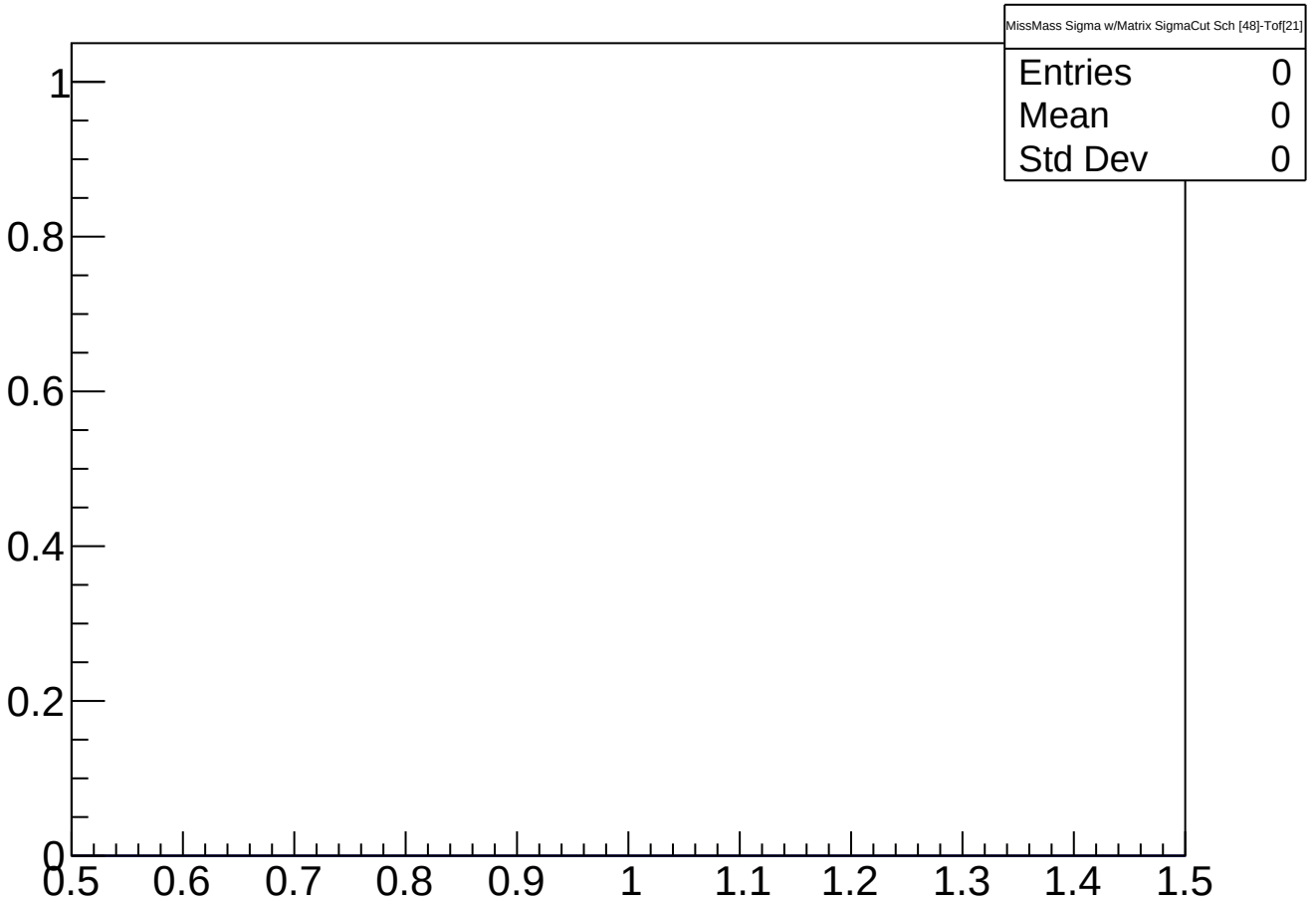
MissMass Sigma w/Matrix SigmaCut Sch [48]-Tof[21]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
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0.7
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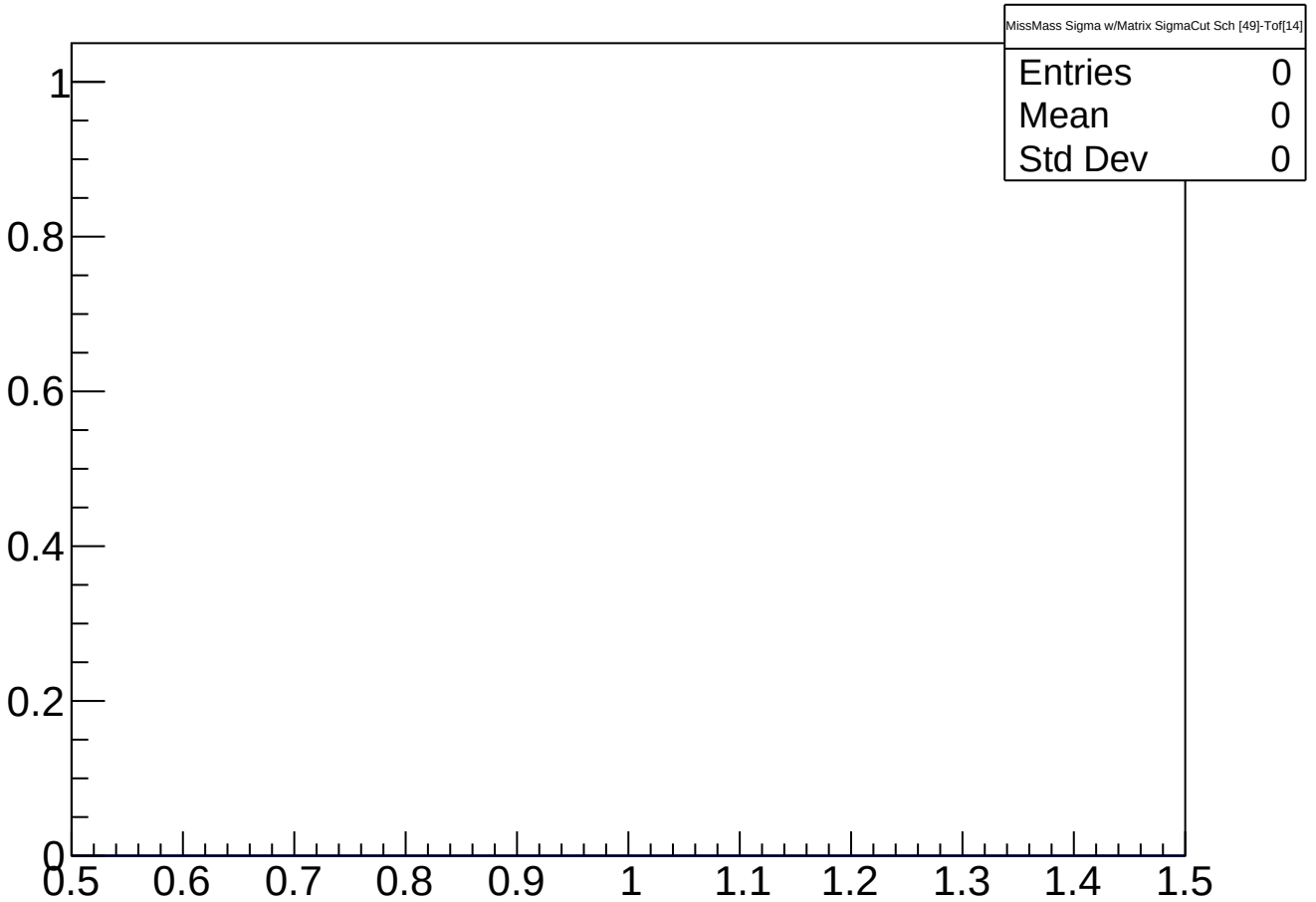
MissMass Sigma w/Matrix SigmaCut Sch [49]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
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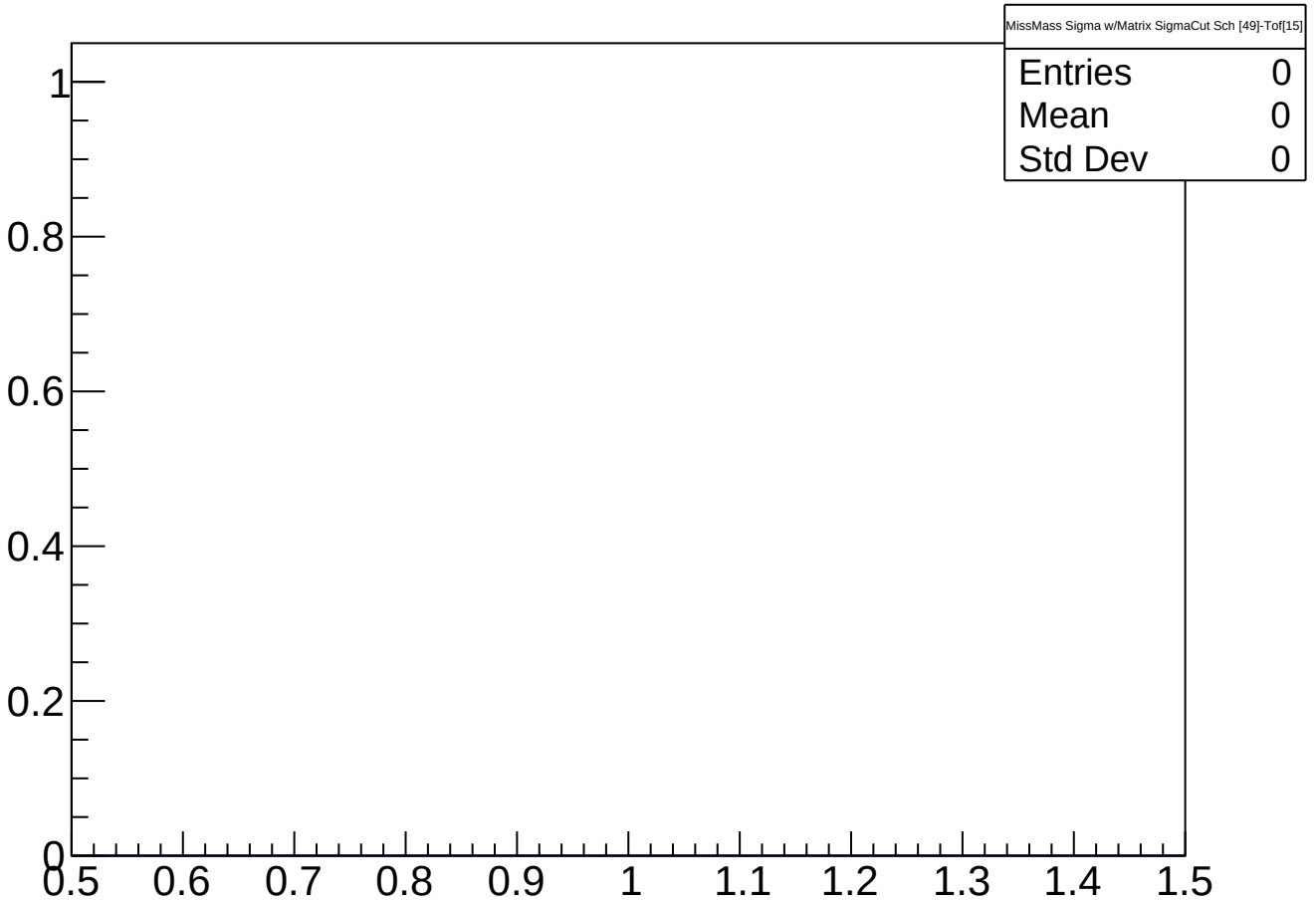
MissMass Sigma w/Matrix SigmaCut Sch [49]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.2
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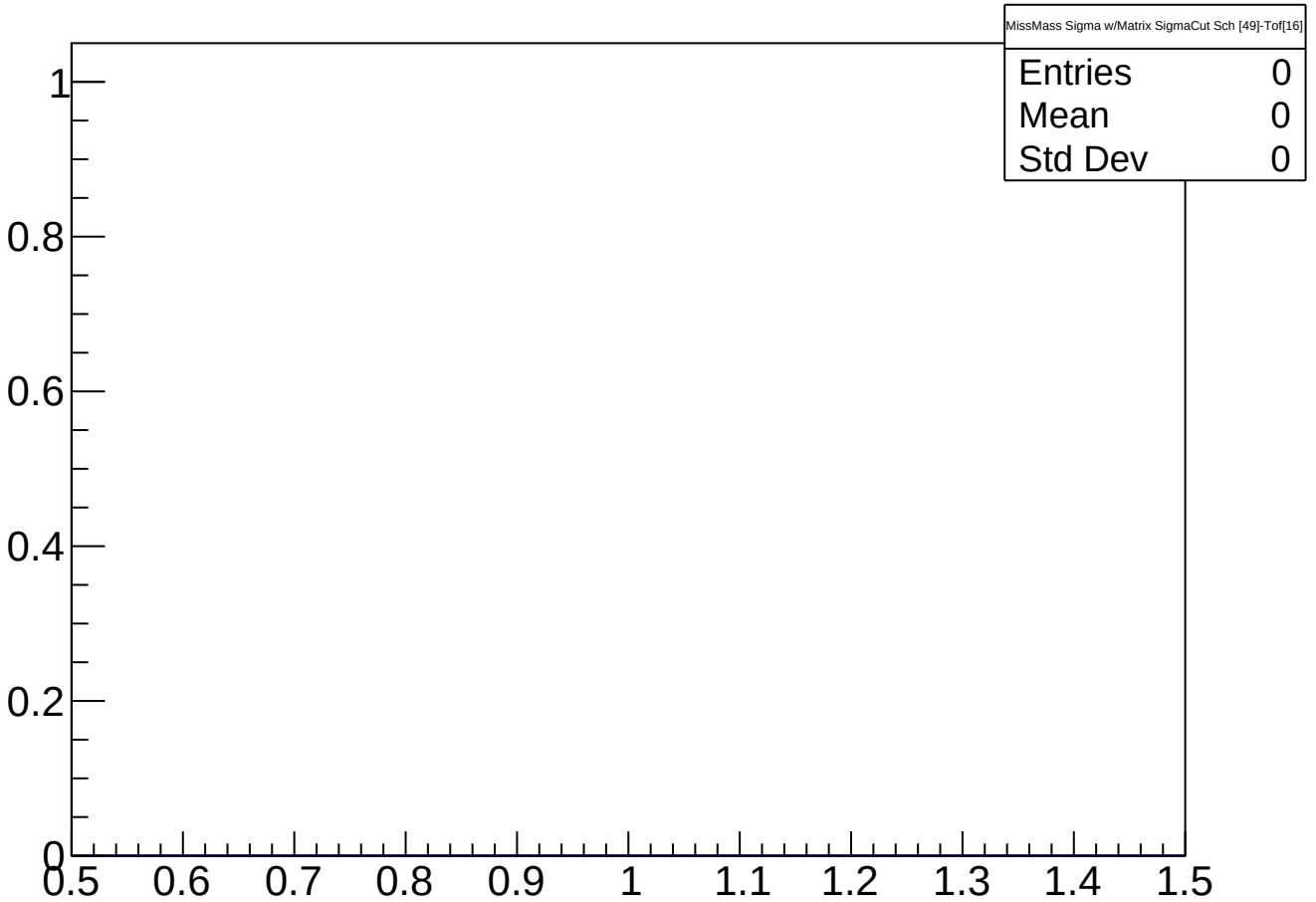
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [49]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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0.8
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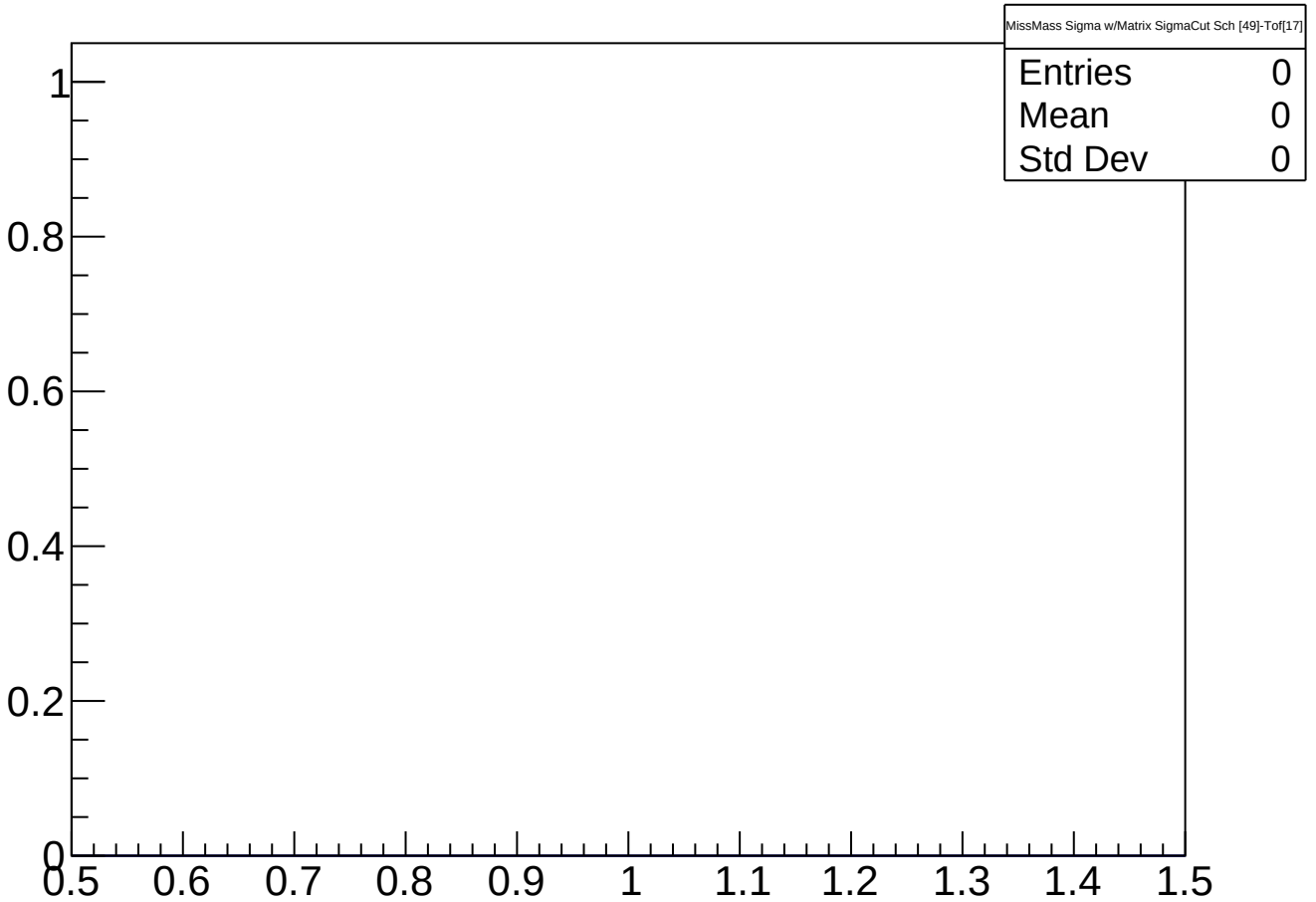
MissMass Sigma w/Matrix SigmaCut Sch [49]-Tof[17]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
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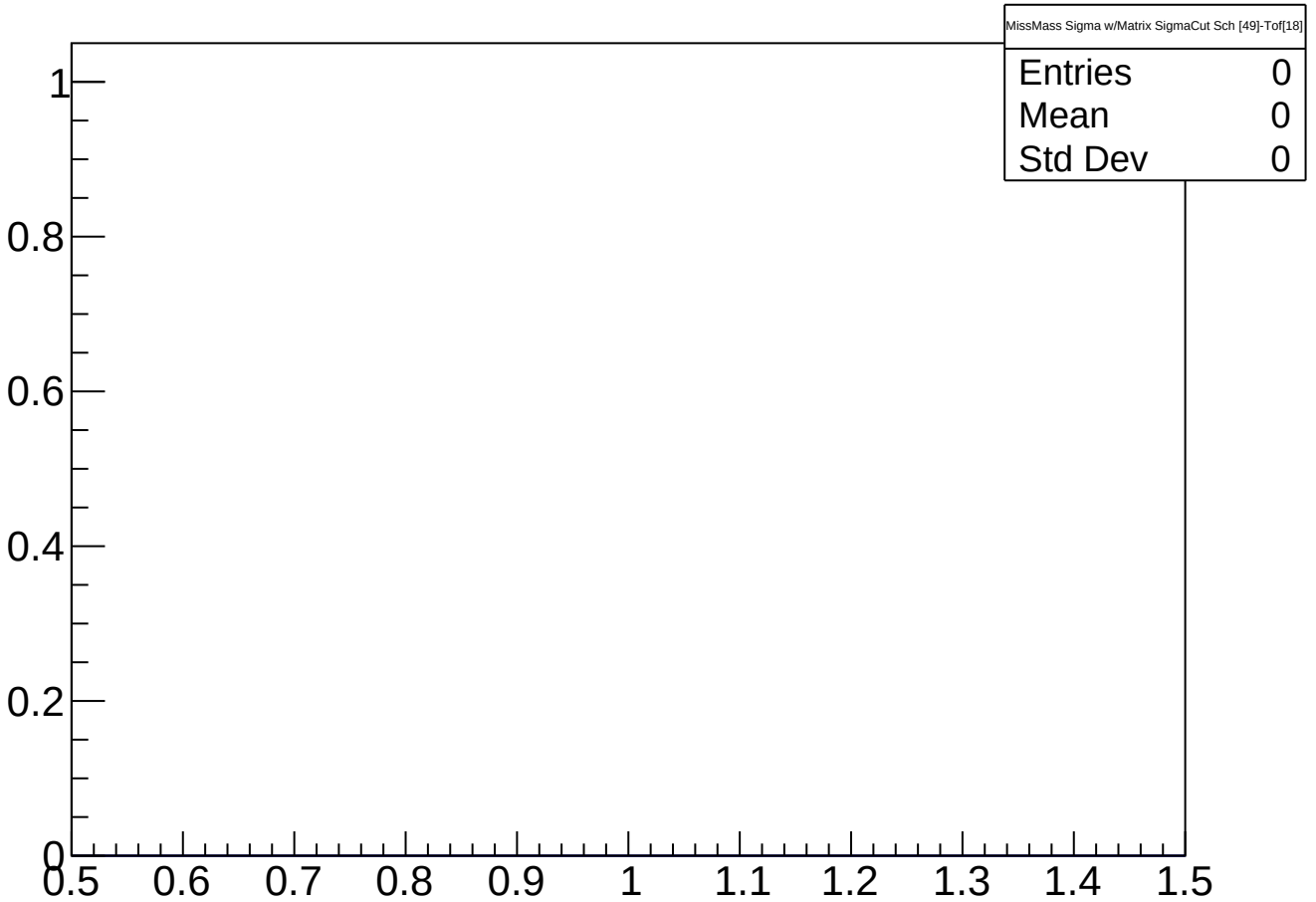
MissMass Sigma w/Matrix SigmaCut Sch [49]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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1.2
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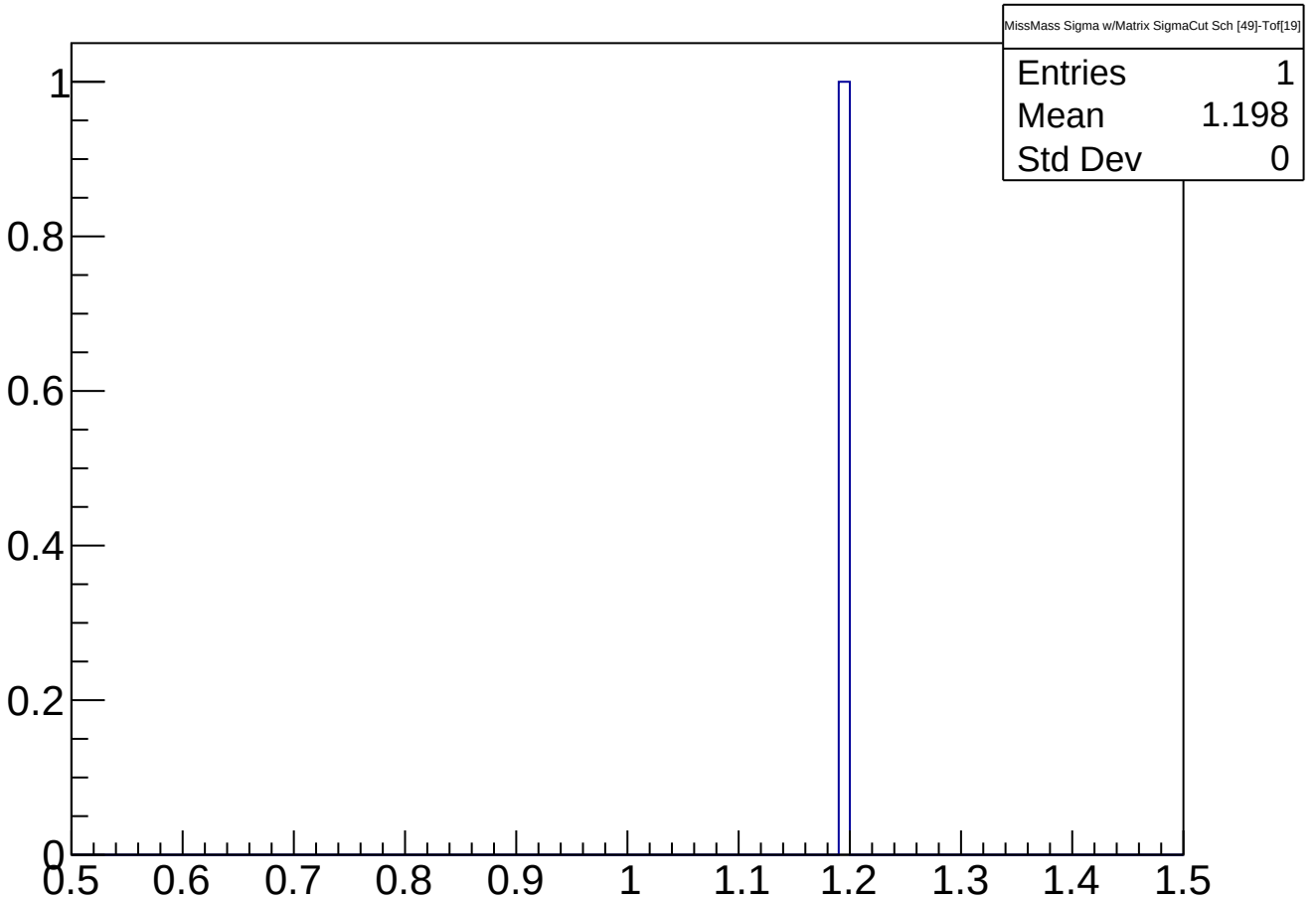
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [49]-Tof[19]
Entries 1
Mean 1.198
Std Dev 0
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0.4
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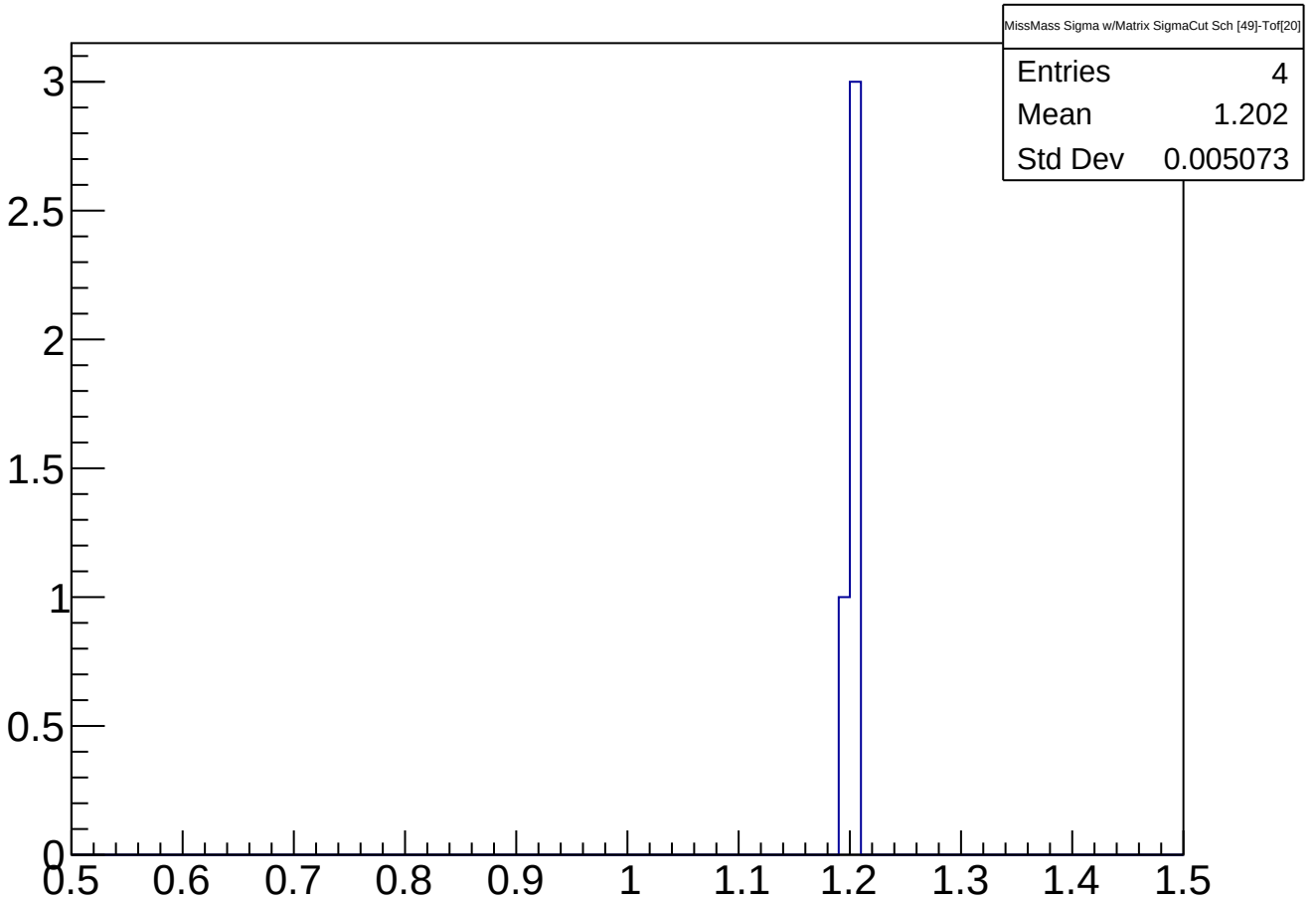
MissMass Sigma w/Matrix SigmaCut Sch [49]-Tof[20]
Entries 4
Mean 1.202
Std Dev 0.005073
3
2.5
2
1.5
1
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0.6
0.7
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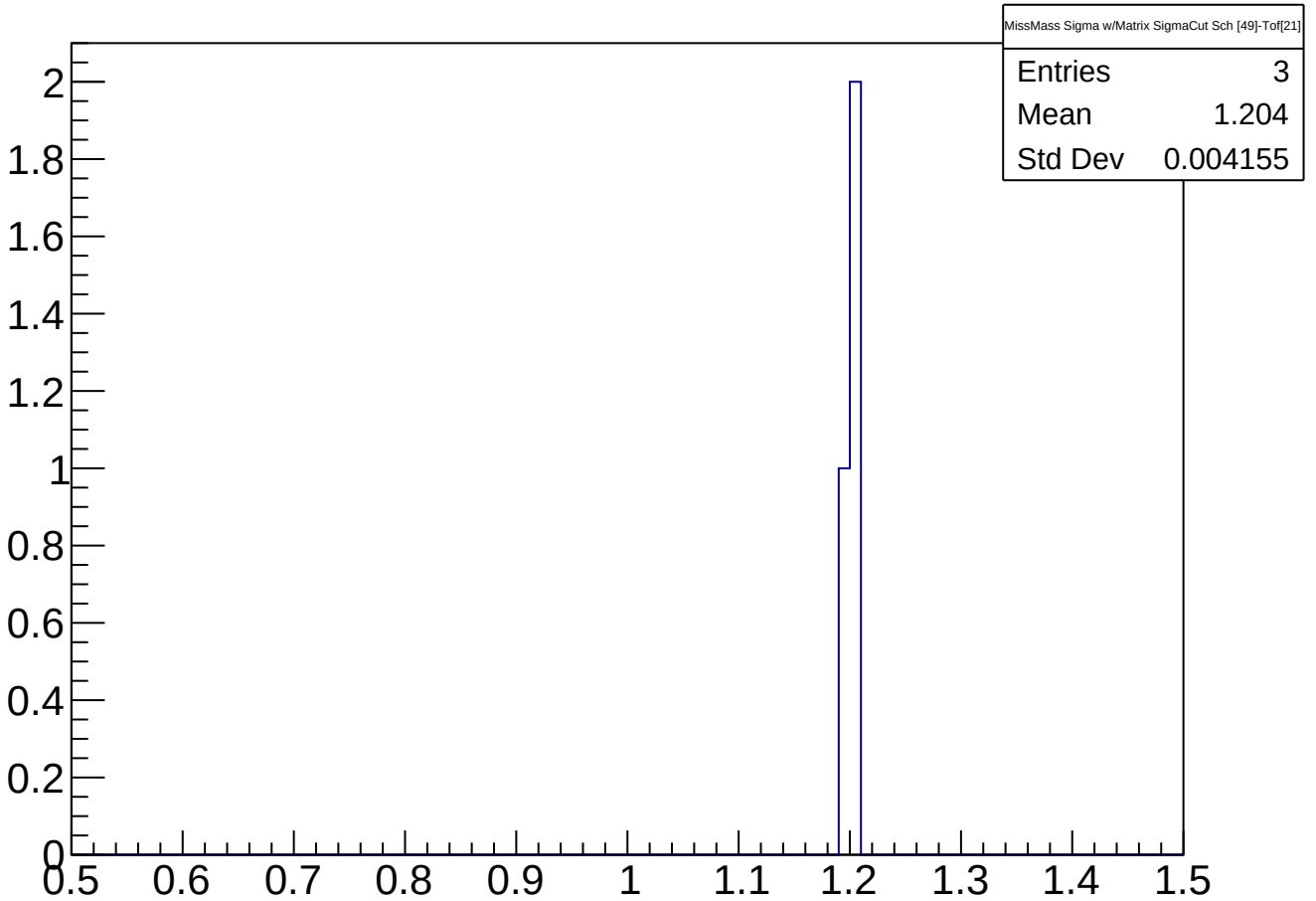
1.5


MissMass Sigma w/Matrix SigmaCut Sch [49]-Tof[21]
Entries 3
Mean 1.204
Std Dev 0.004155
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1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
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0.6
0.7
0.8
0.9
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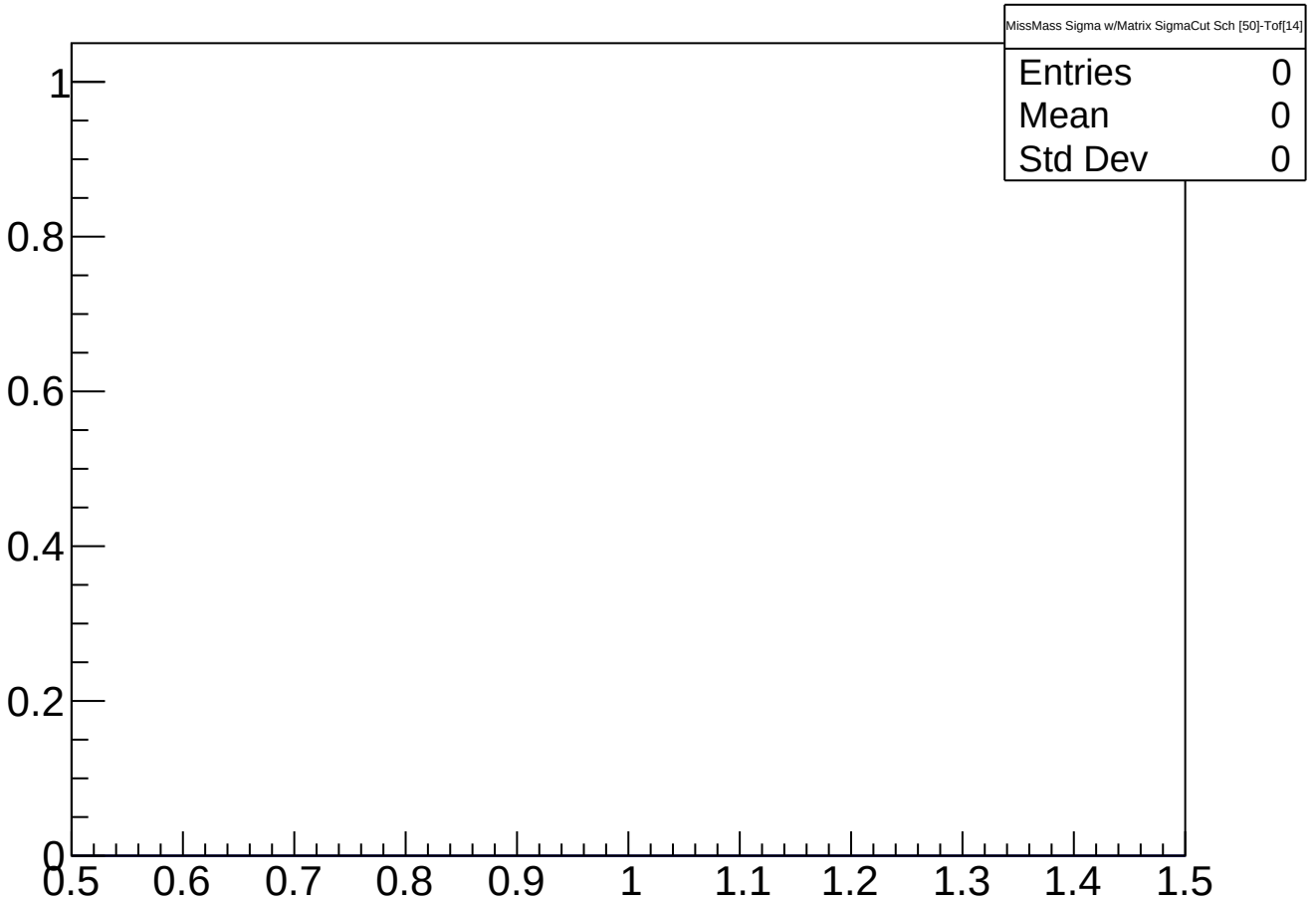
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [50]-Tof[14]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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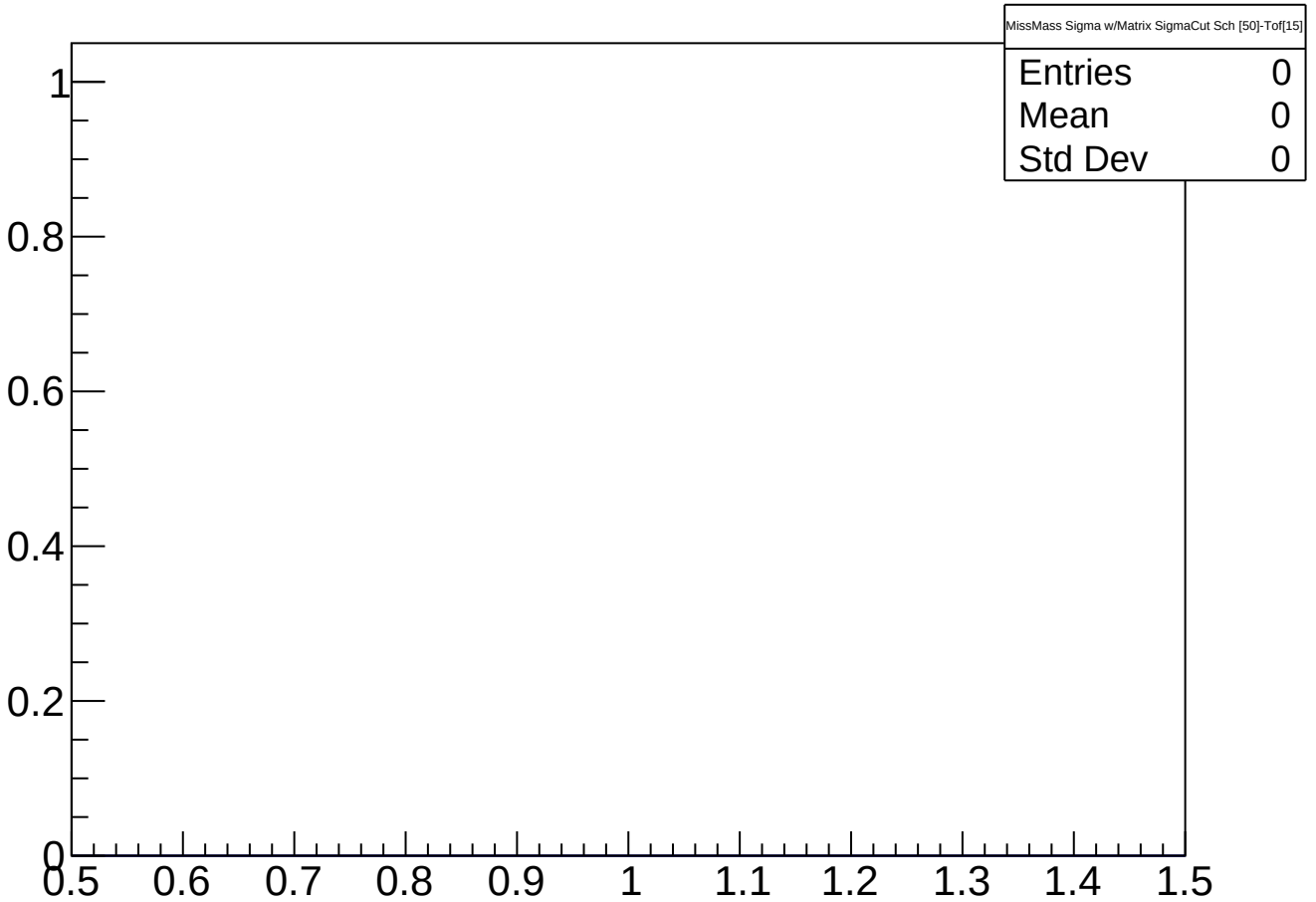
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [50]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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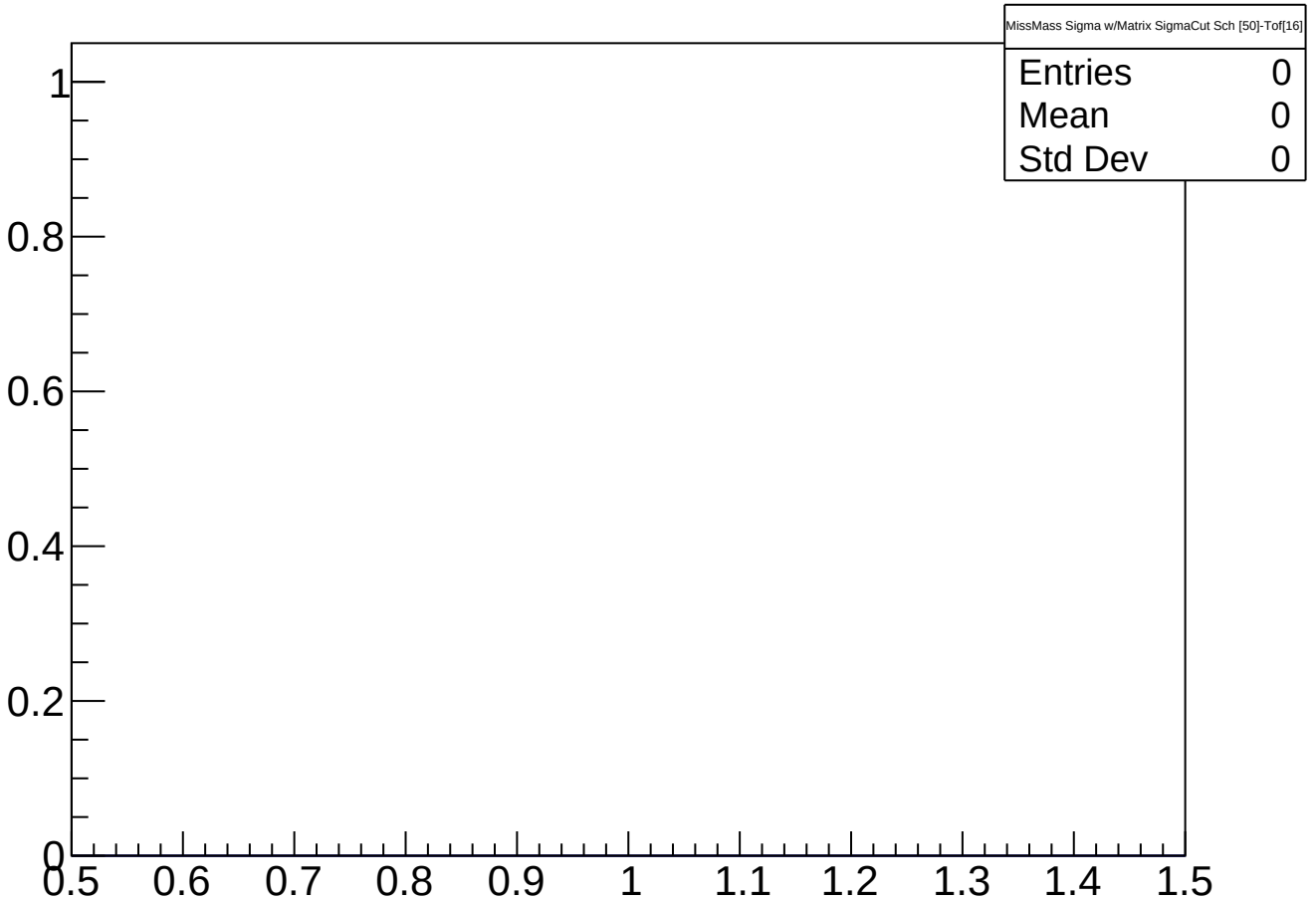
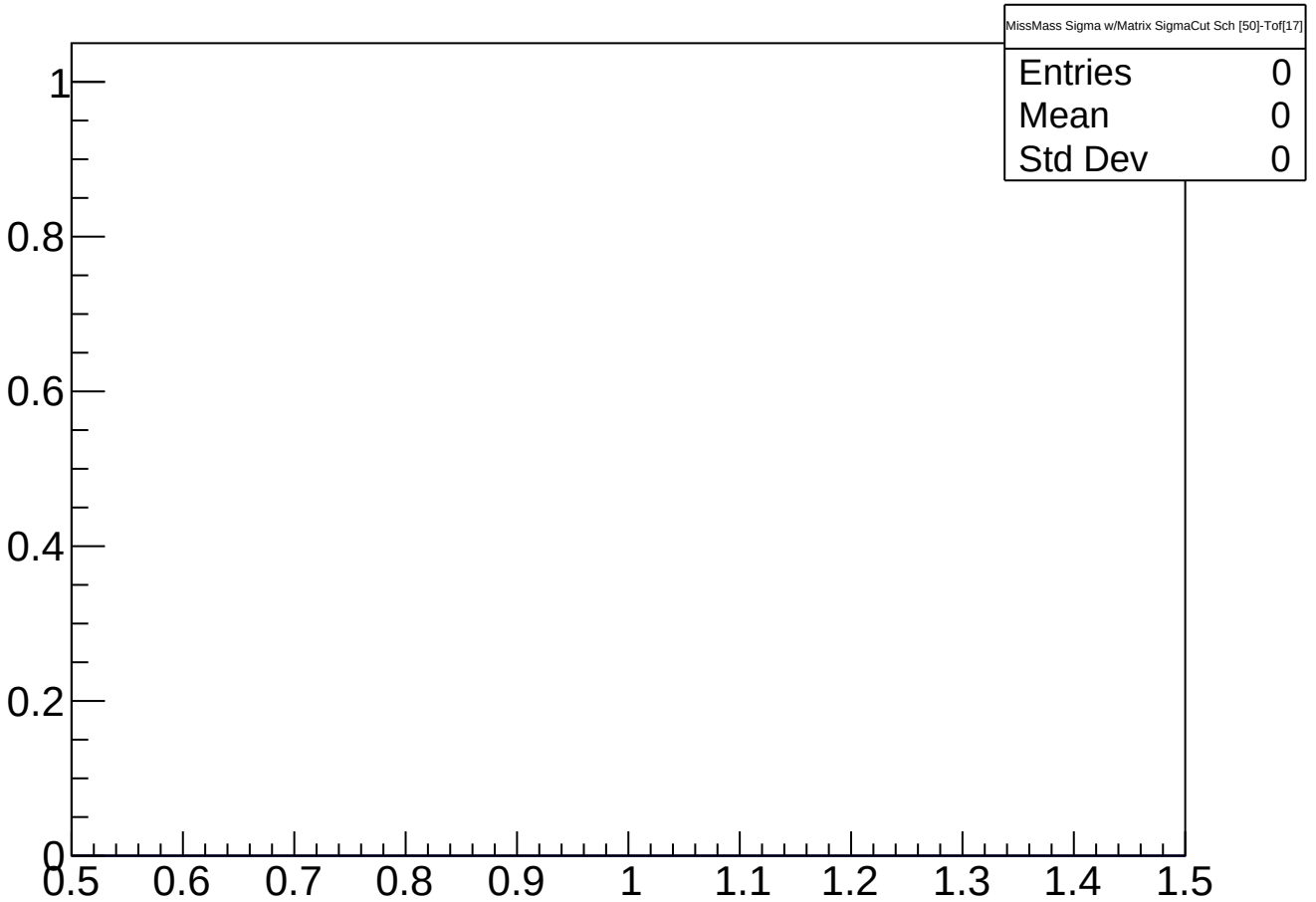
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [50]-Tof[16]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [50]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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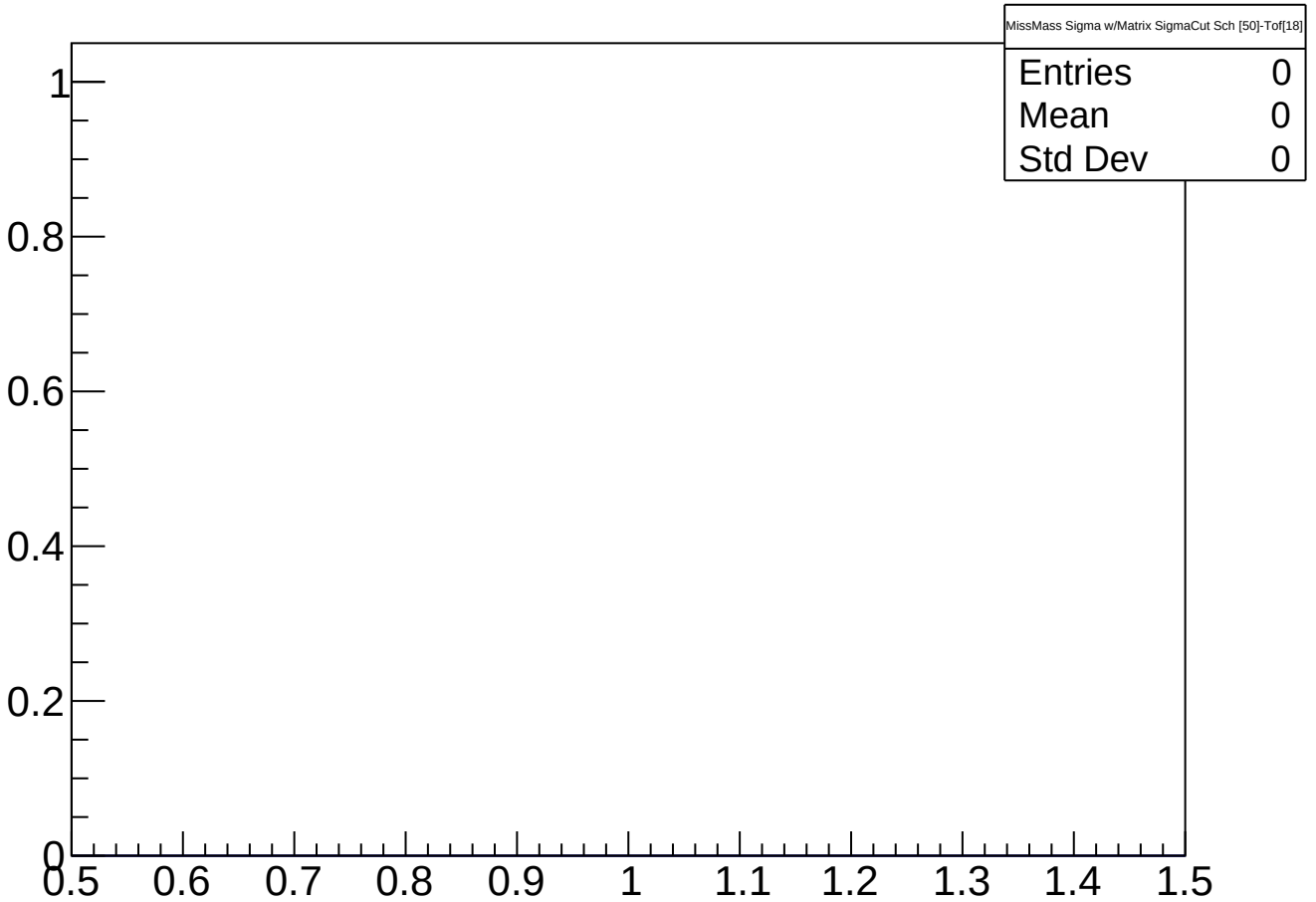
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [50]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
0.5
0.6
0.7
0.8
0.9
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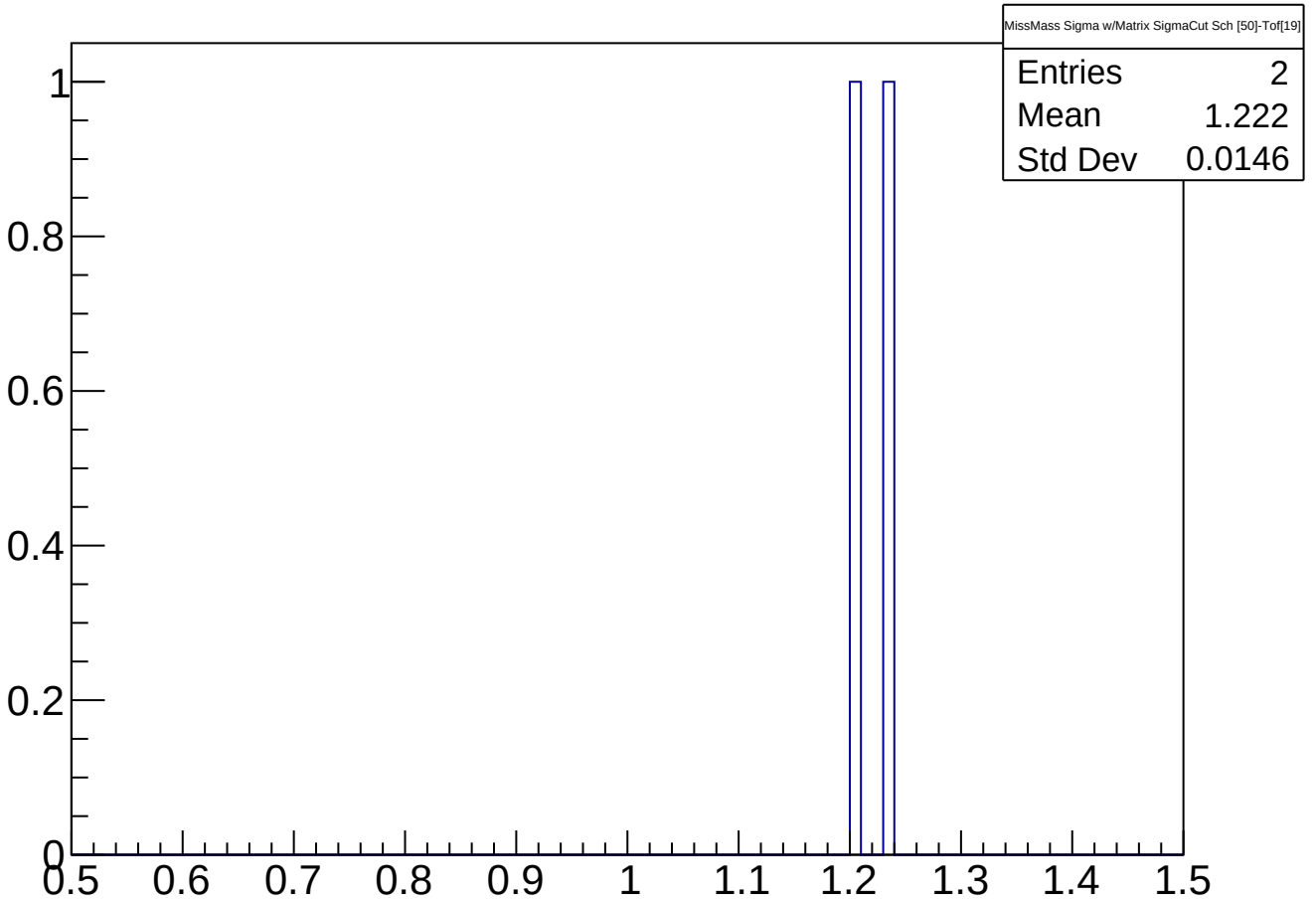
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [50]-Tof[19]
Entries 2
Mean 1.222
Std Dev 0.0146
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0.6
0.4
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0.6
0.7
0.8
0.9
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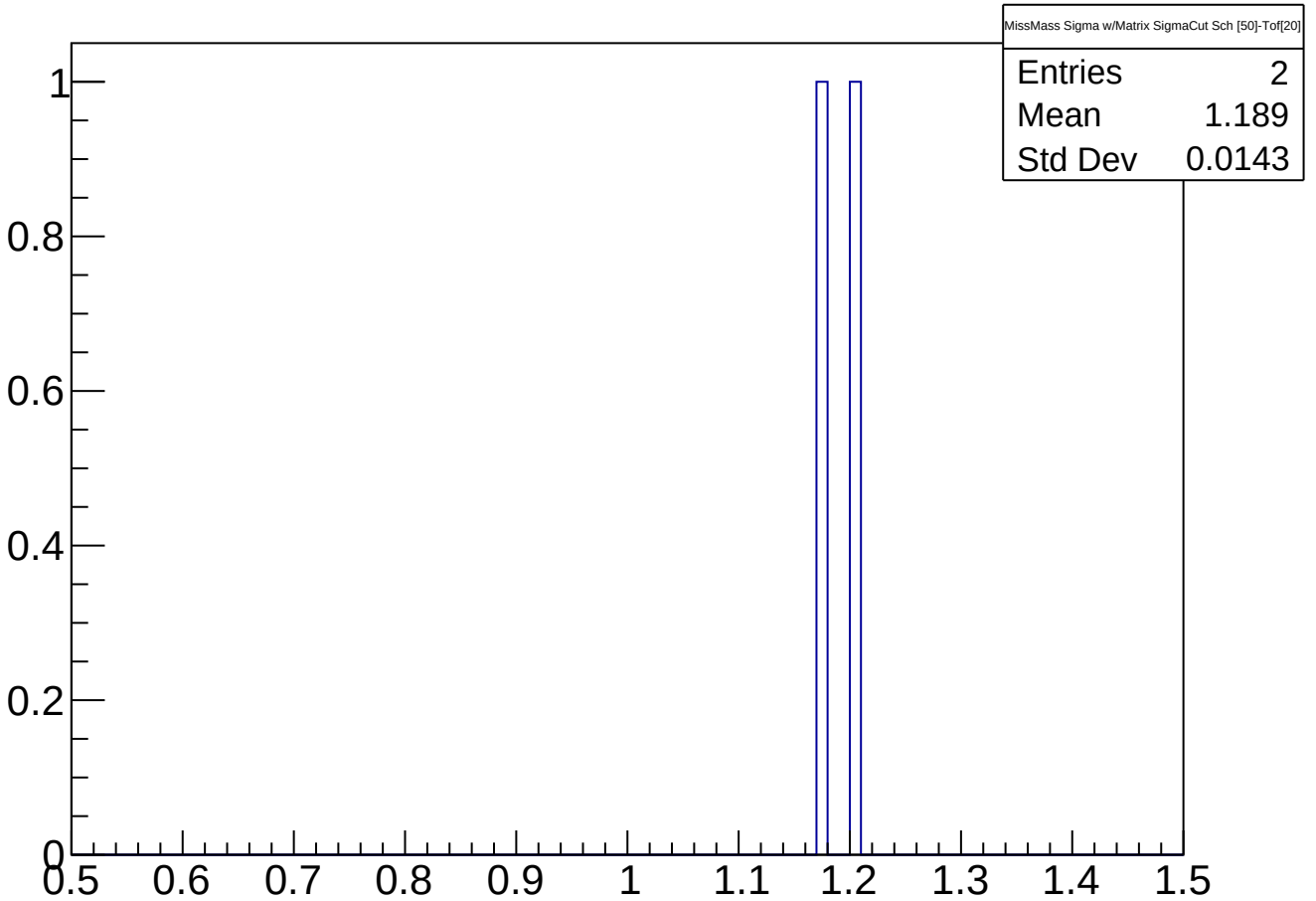
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [50]-Tof[20]
Entries 2
Mean 1.189
Std Dev 0.0143
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0.6
0.4
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0.6
0.7
0.8
0.9
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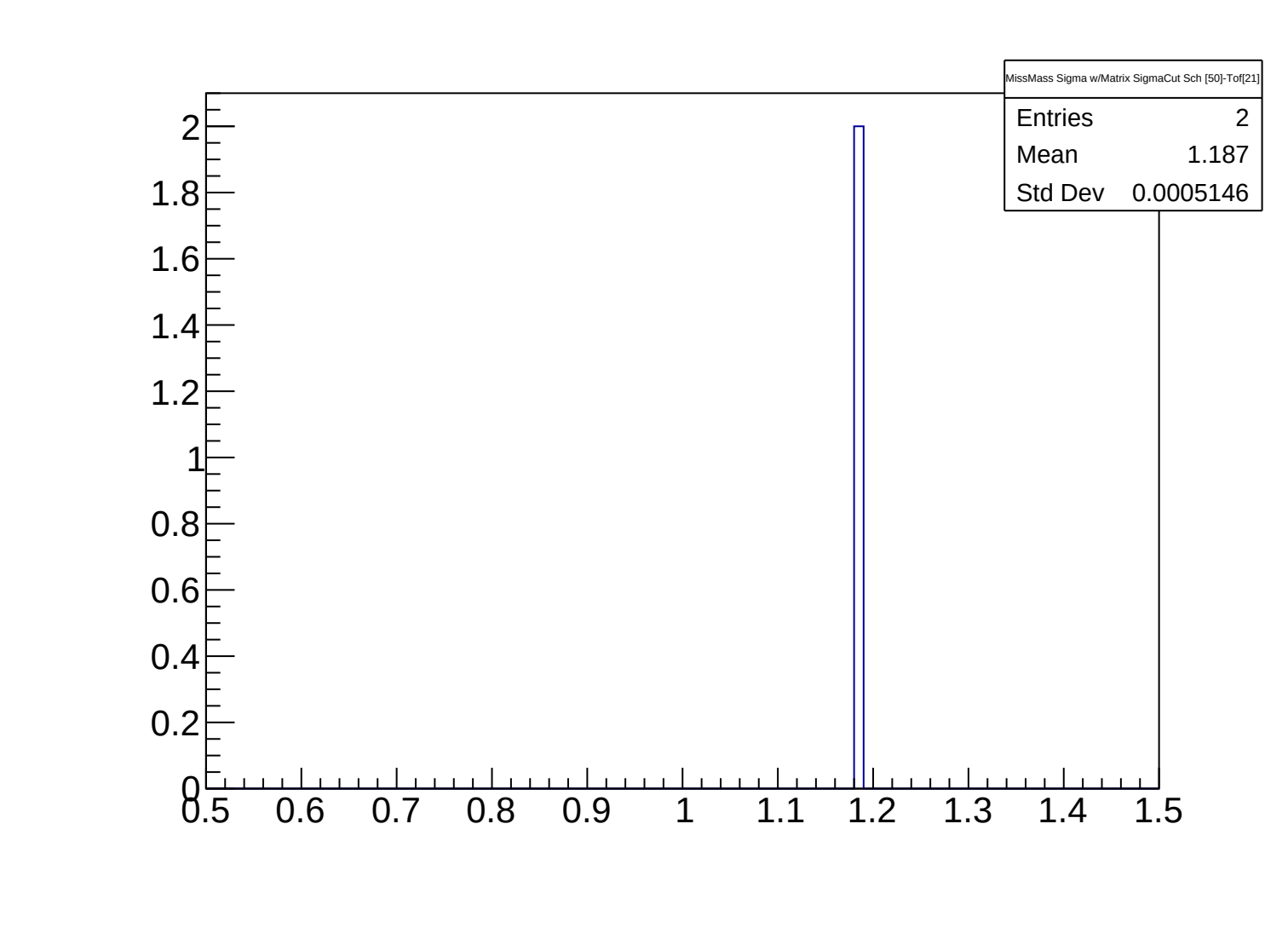
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [50]-Tof[21]
Entries 2
Mean 1.187
Std Dev 0.0005146
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1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
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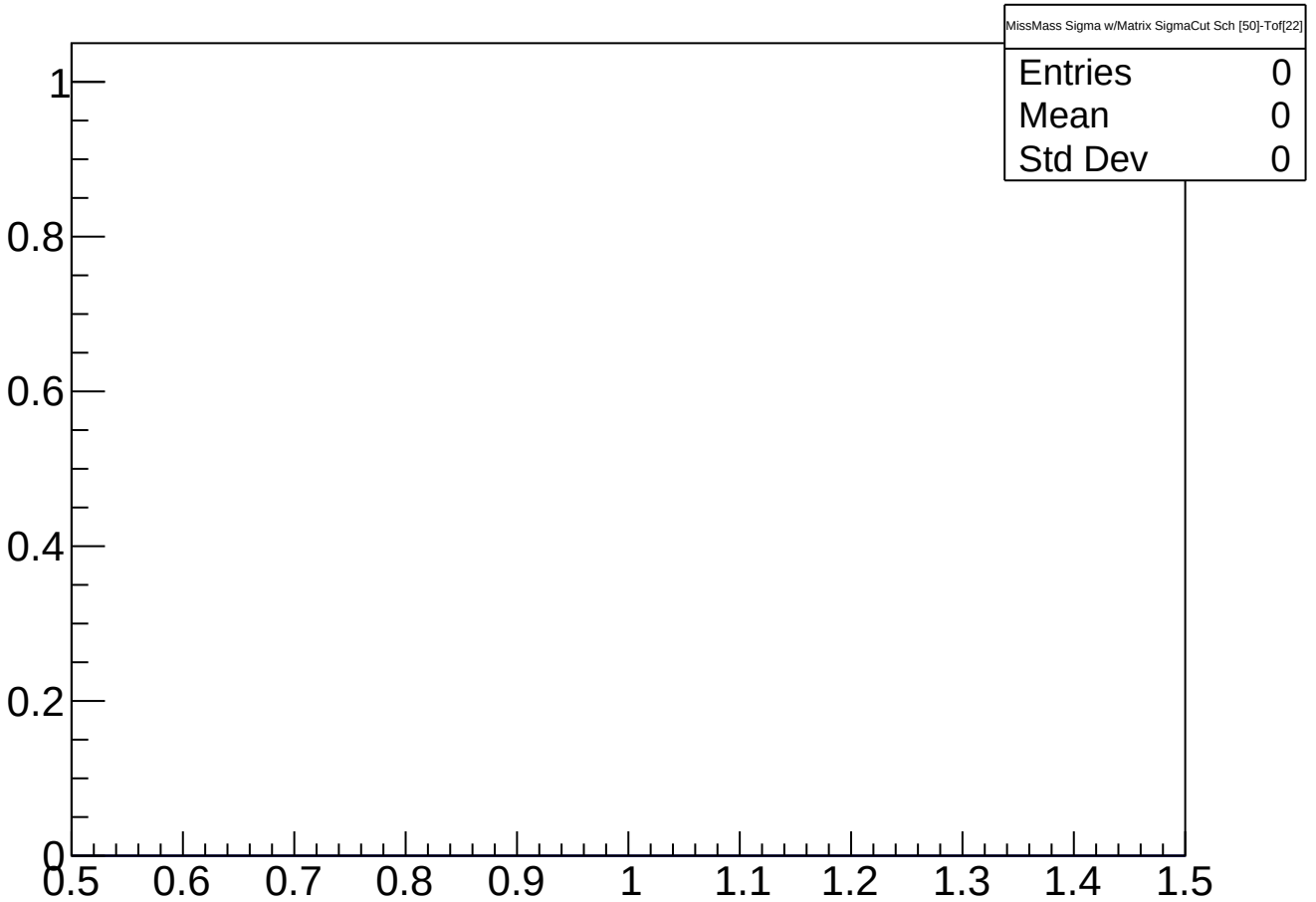
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [50]-Tof[22]
Entries 0
Mean 0
Std Dev 0
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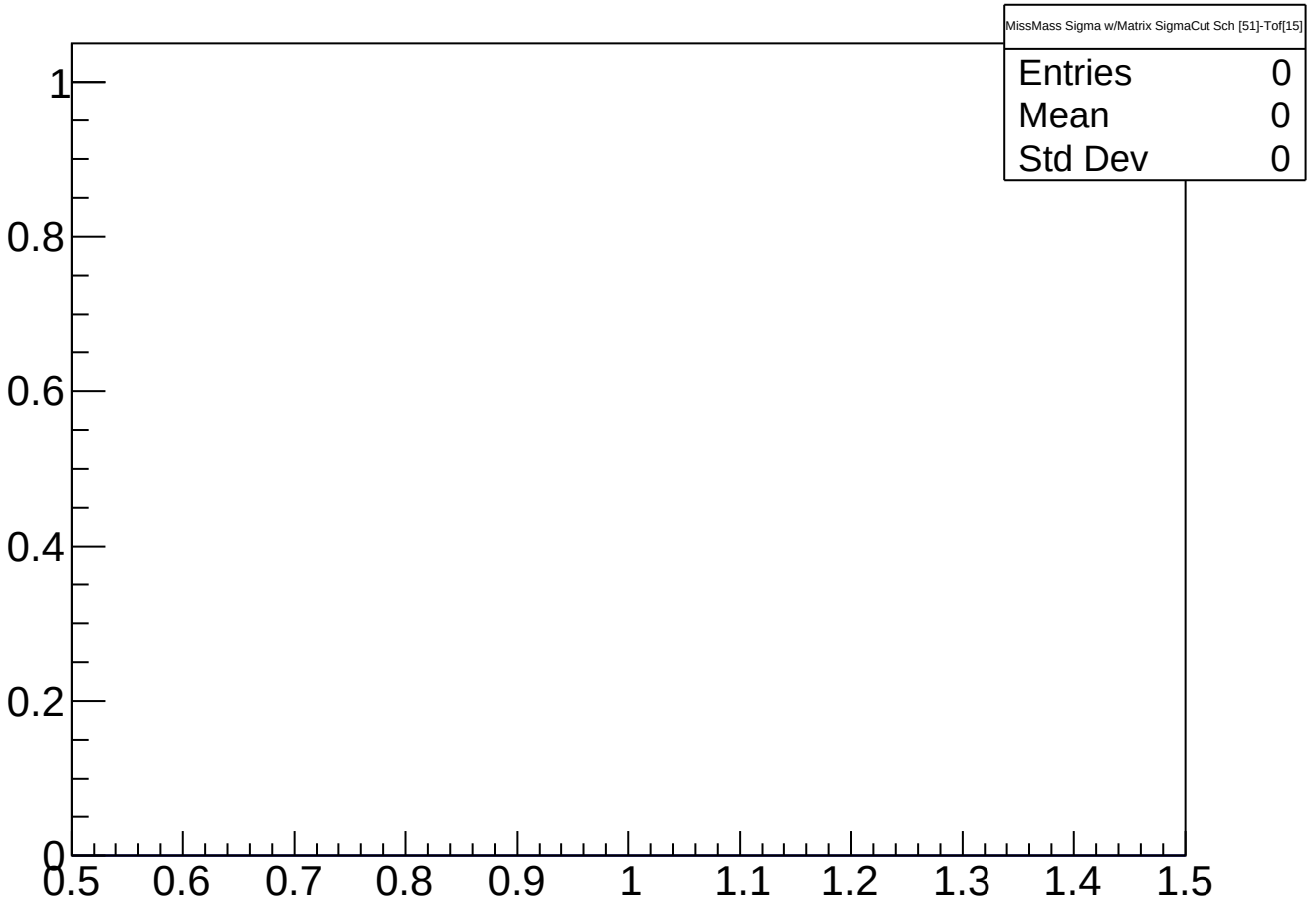
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [51]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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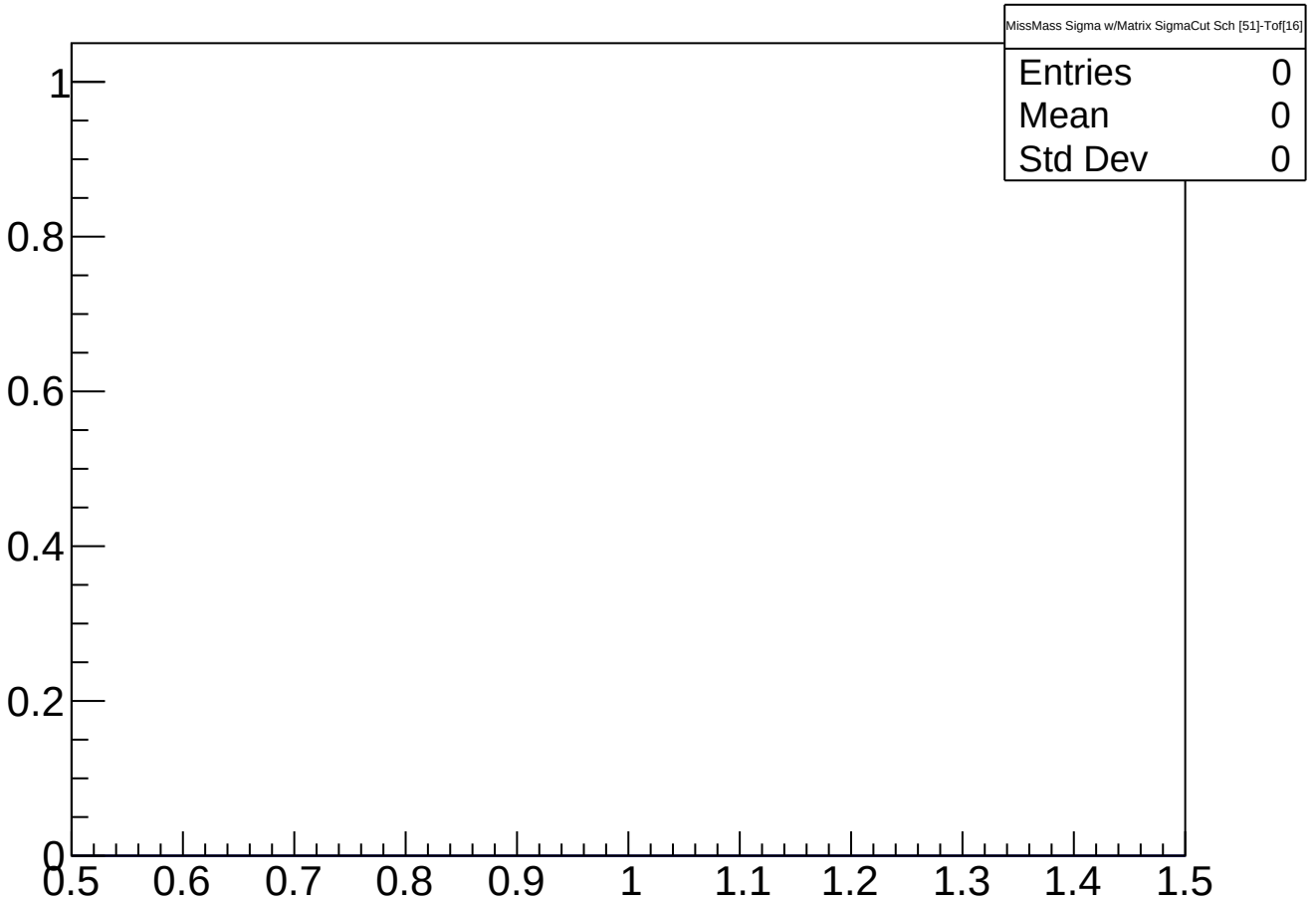
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [51]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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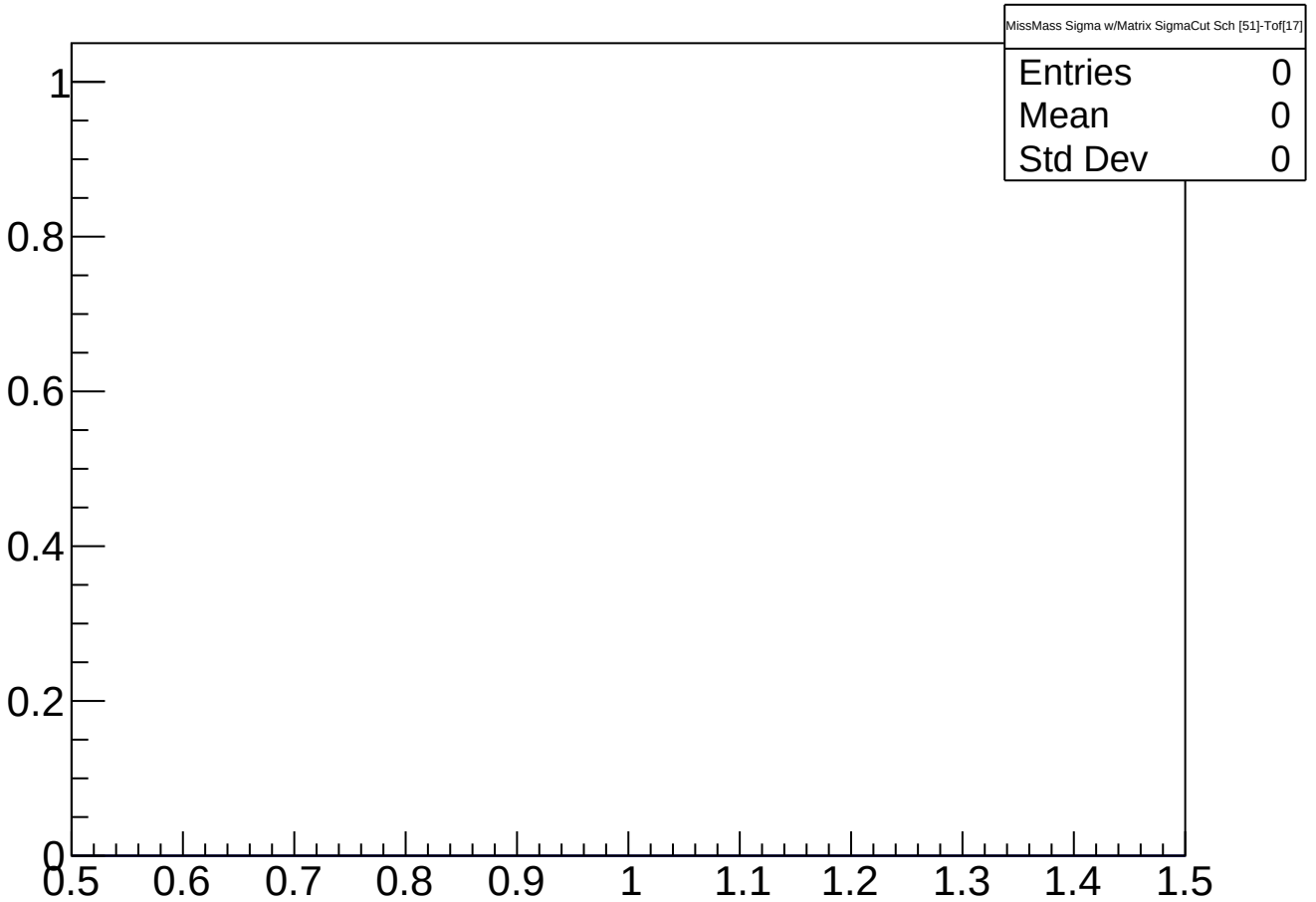
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [51]-Tof[17]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
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0.5
0.6
0.7
0.8
0.9
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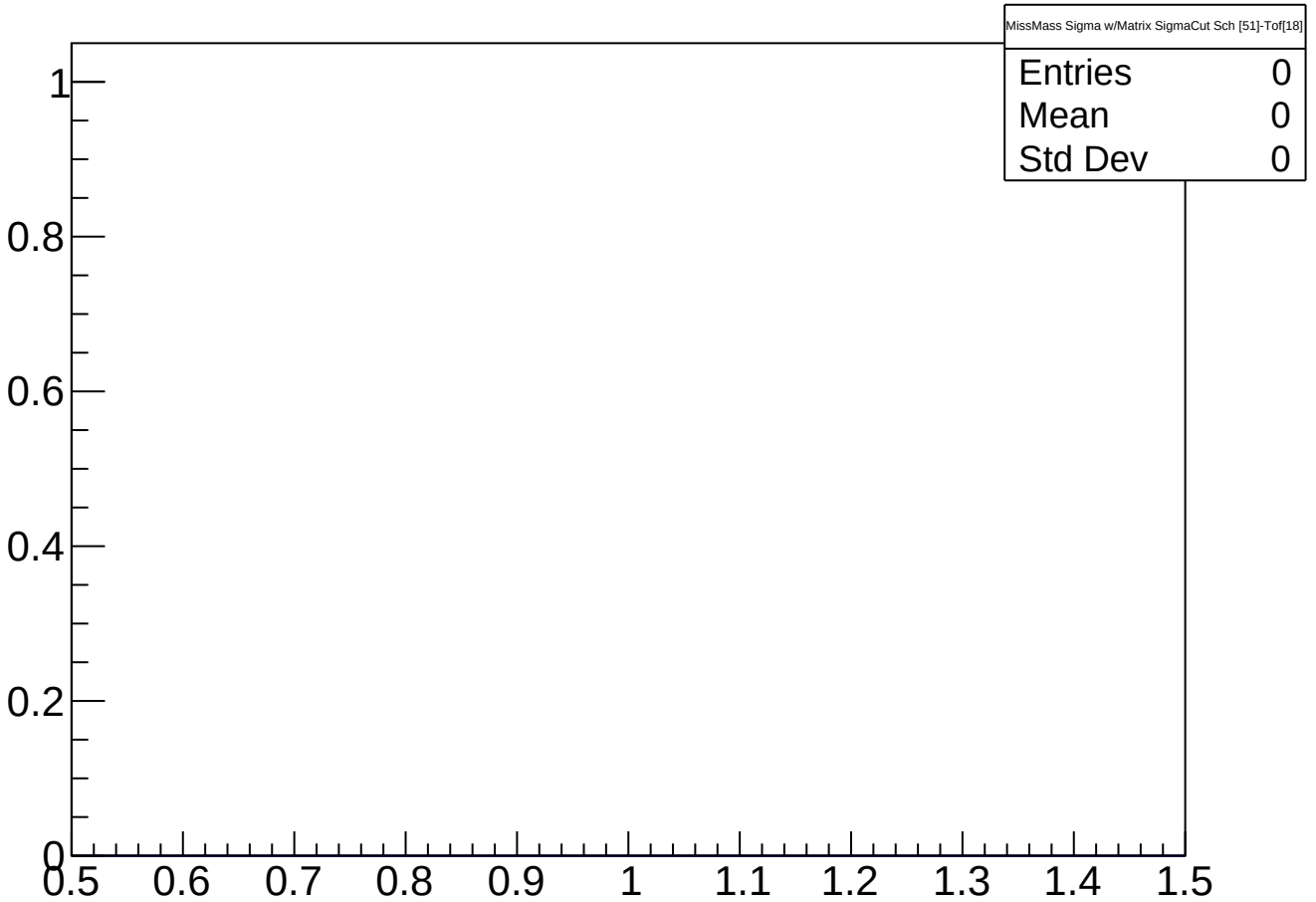
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [51]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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1.2
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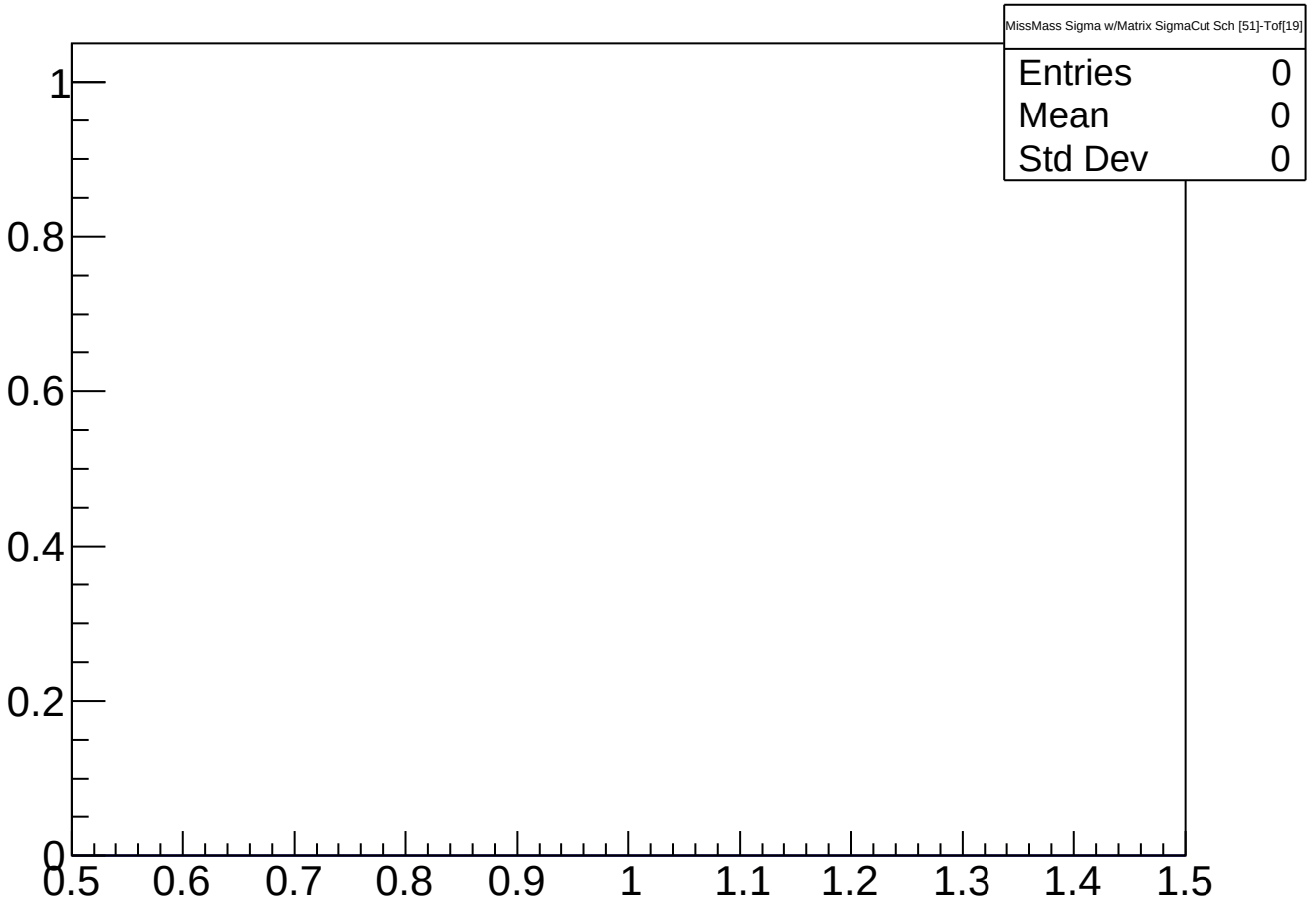
1.5


MissMass Sigma w/Matrix SigmaCut Sch [51]-Tof[19]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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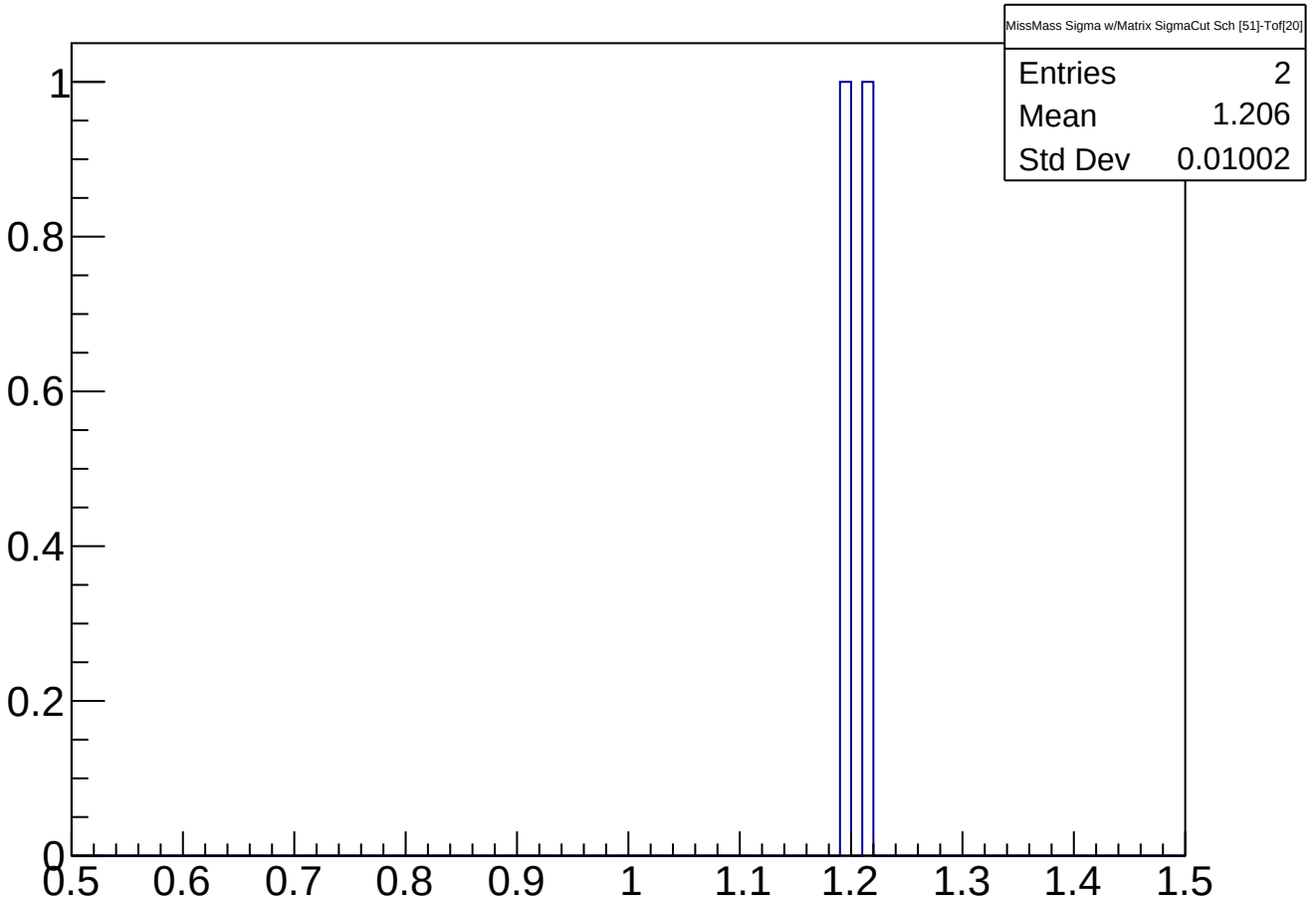
MissMass Sigma w/Matrix SigmaCut Sch [51]-Tof[20]
Entries 2
Mean 1.206
Std Dev 0.01002
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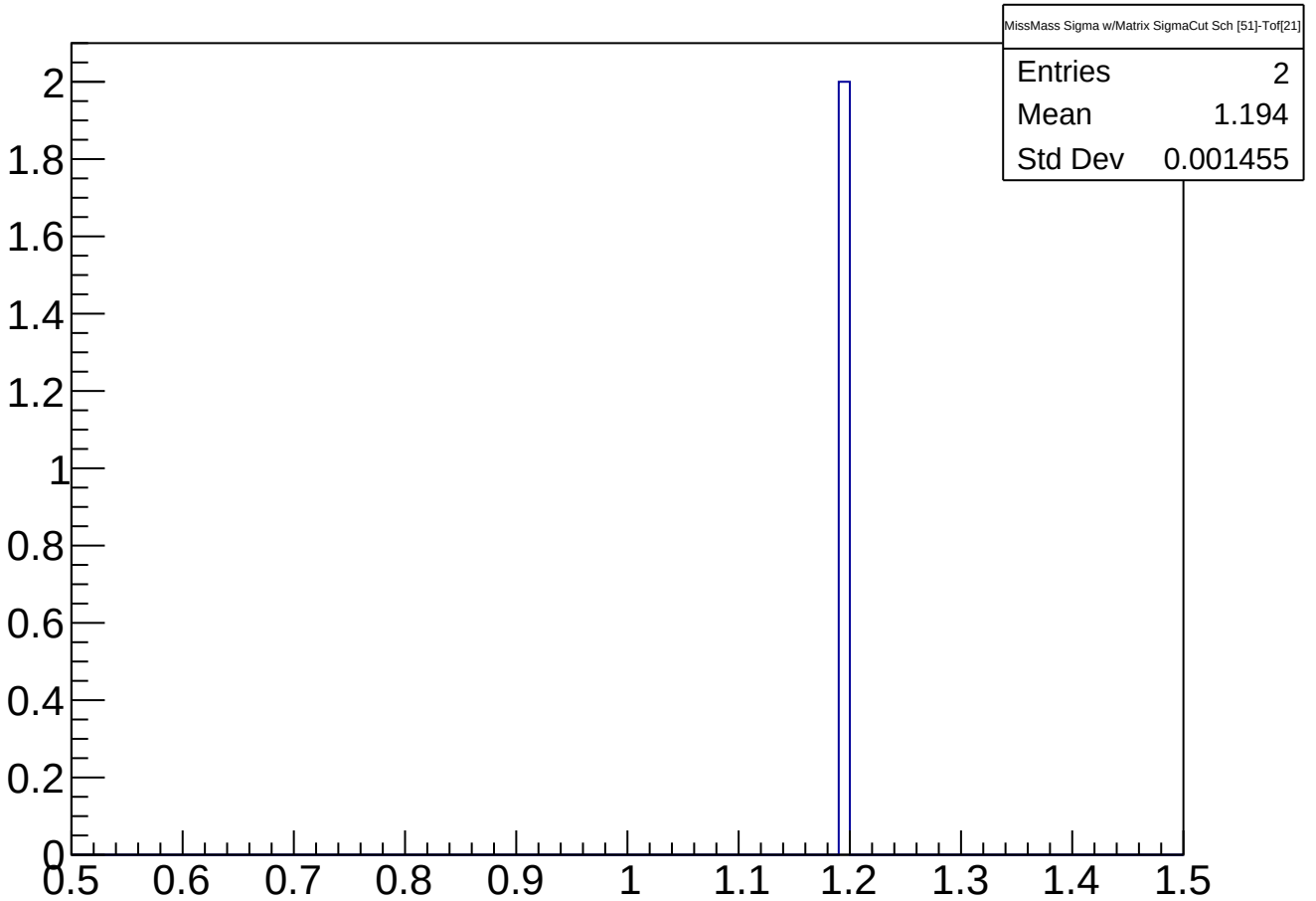
1.5


MissMass Sigma w/Matrix SigmaCut Sch [51]-Tof[21]
Entries 2
Mean 1.194
Std Dev 0.001455
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1.6
1.4
1.2
1
0.8
0.6
0.4
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0.7
0.8
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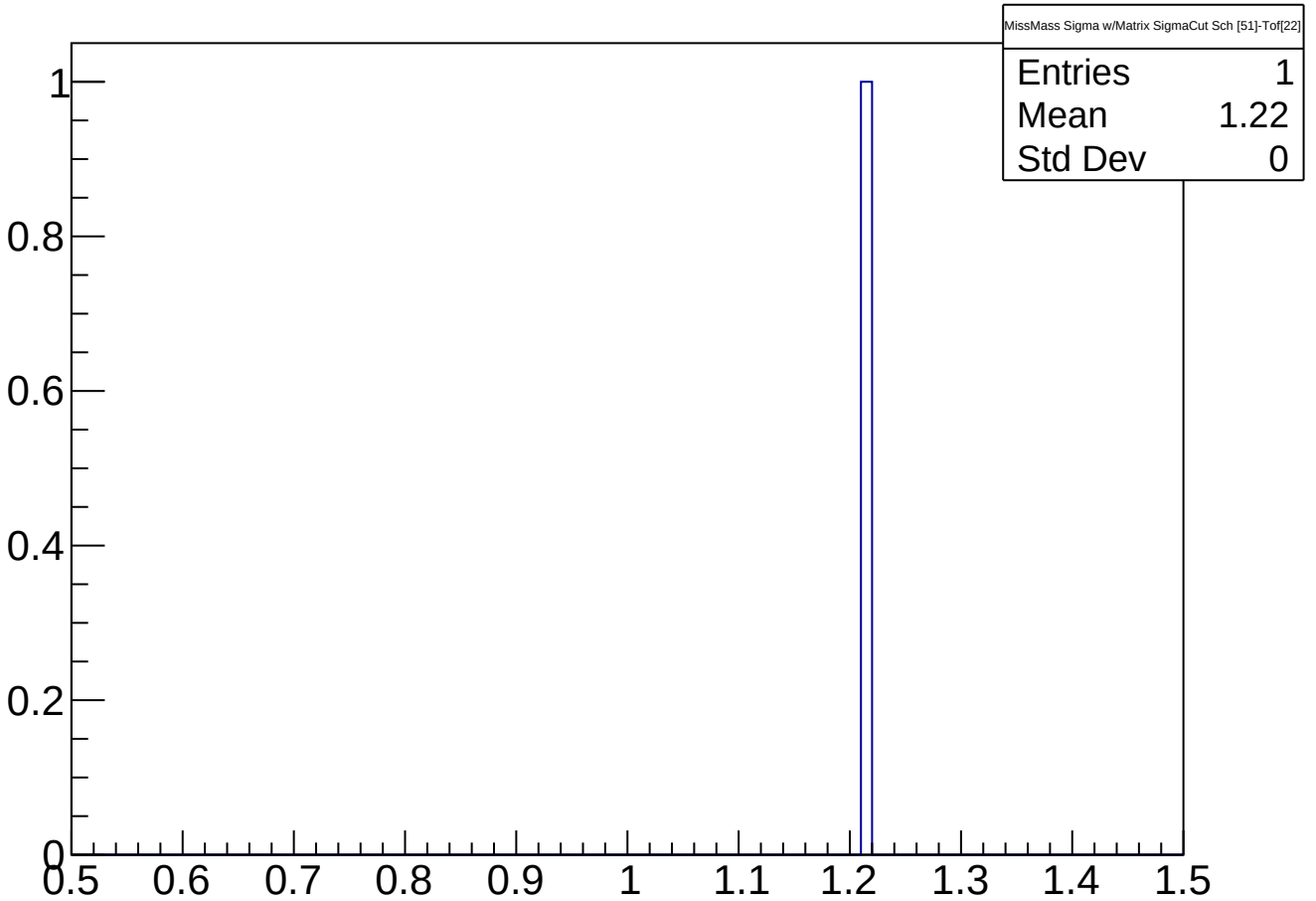
1.5


MissMass Sigma w/Matrix SigmaCut Sch [51]-Tof[22]
Entries 1
Mean 1.22
Std Dev 0
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0.6
0.4
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0.7
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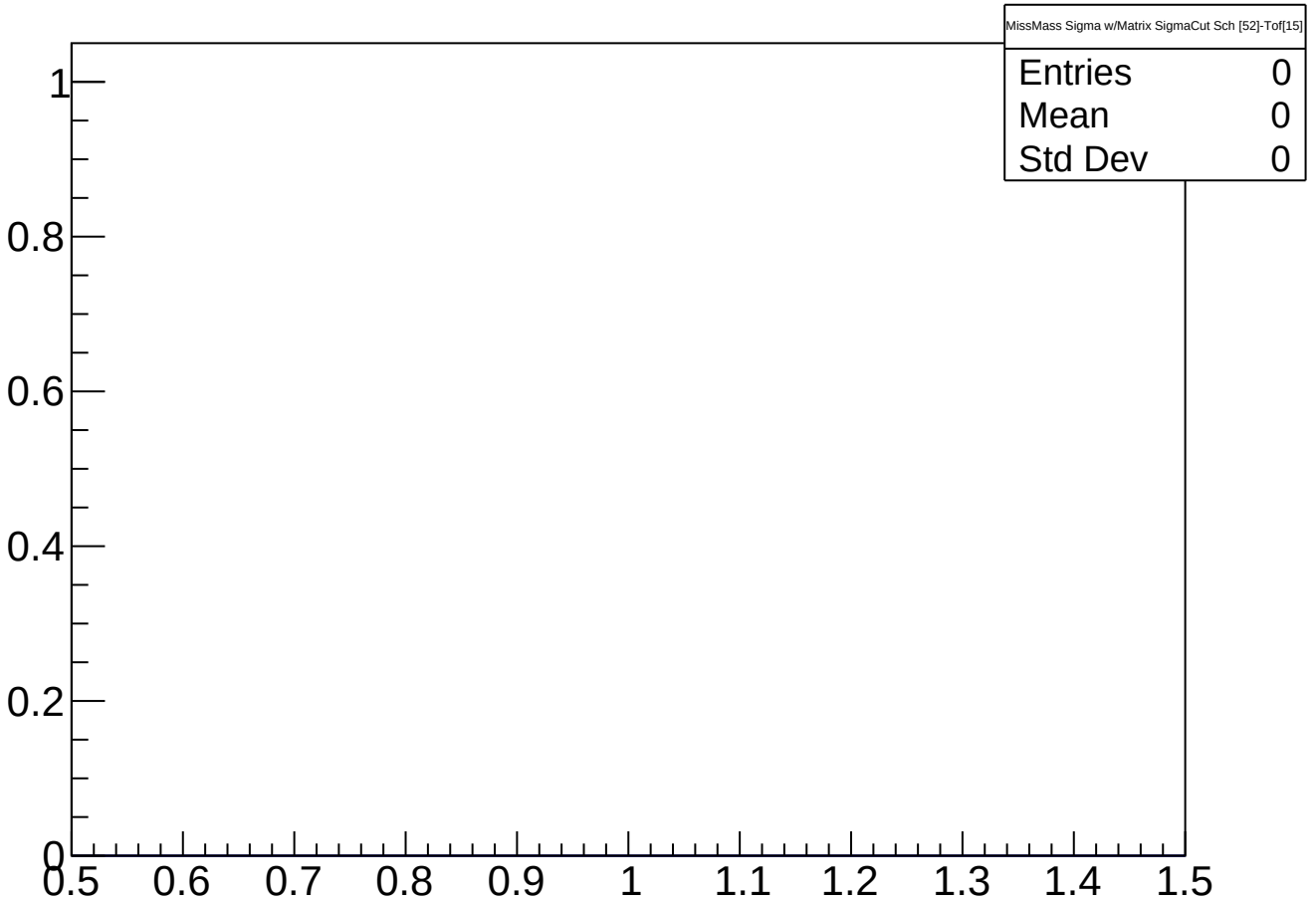
1.5


MissMass Sigma w/Matrix SigmaCut Sch [52]-Tof[15]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
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0.6
0.7
0.8
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1.1
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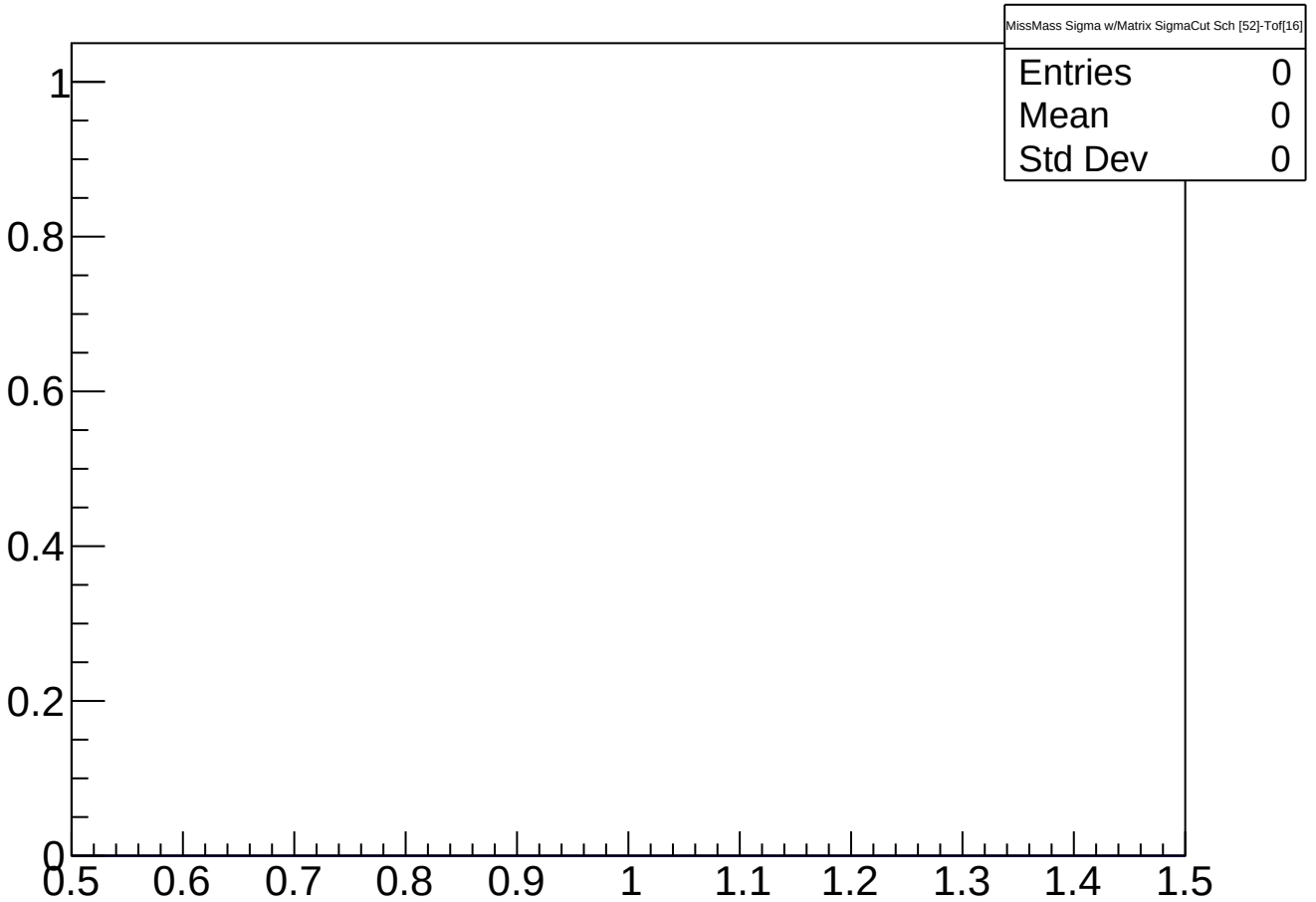
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [52]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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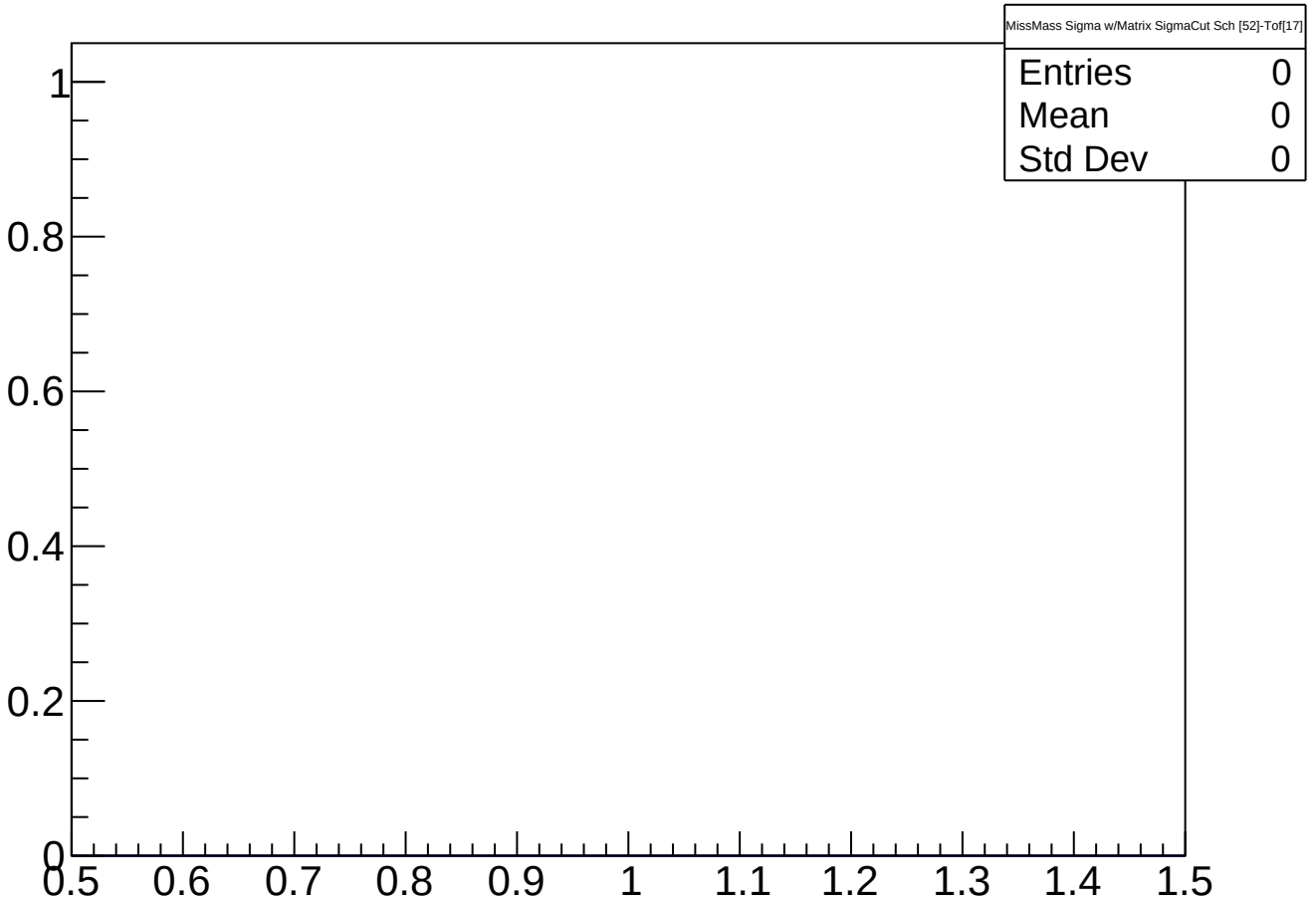
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [52]-Tof[17]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
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0.6
0.7
0.8
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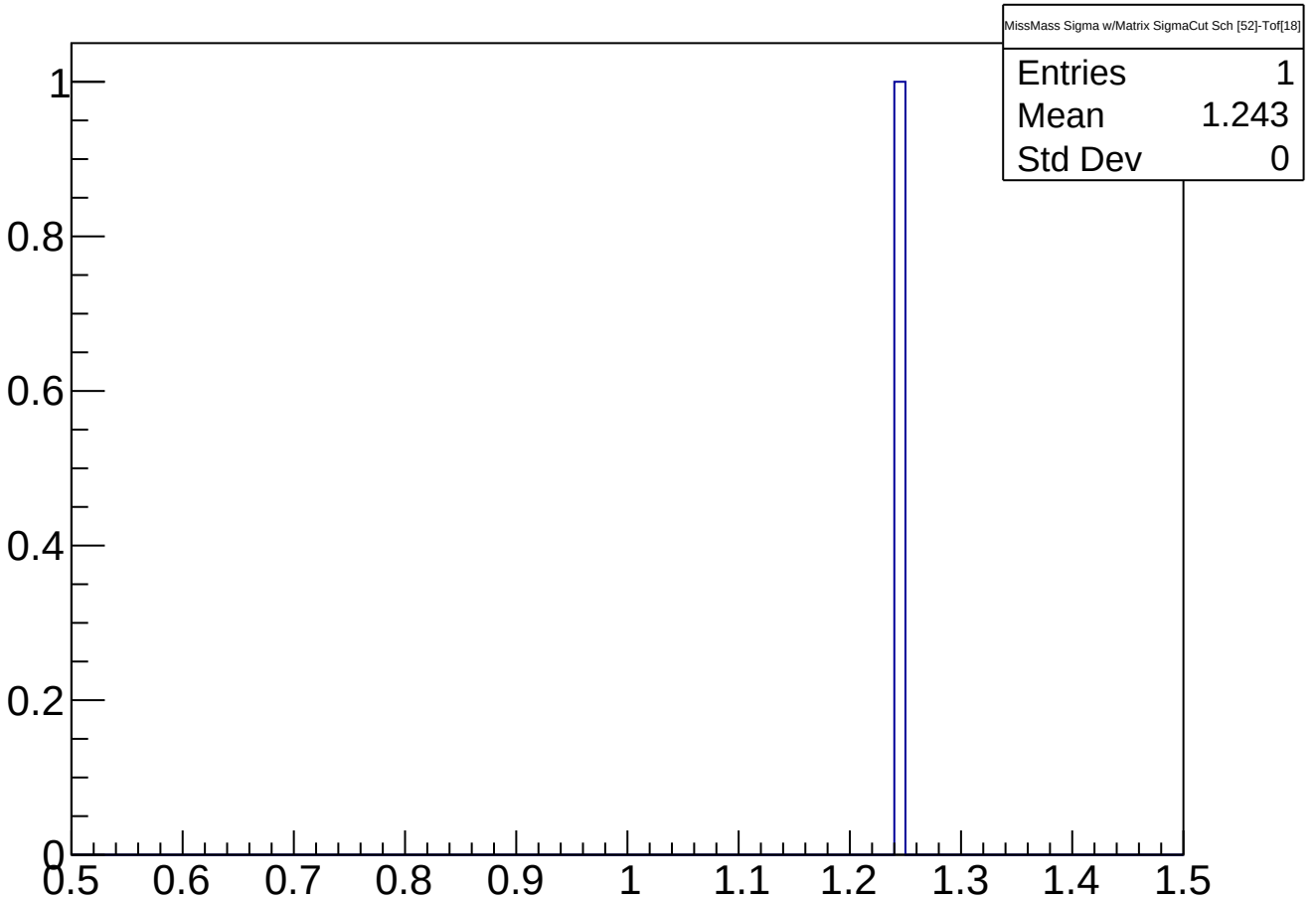
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [52]-Tof[18]
Entries 1
Mean 1.243
Std Dev 0
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0.4
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0.6
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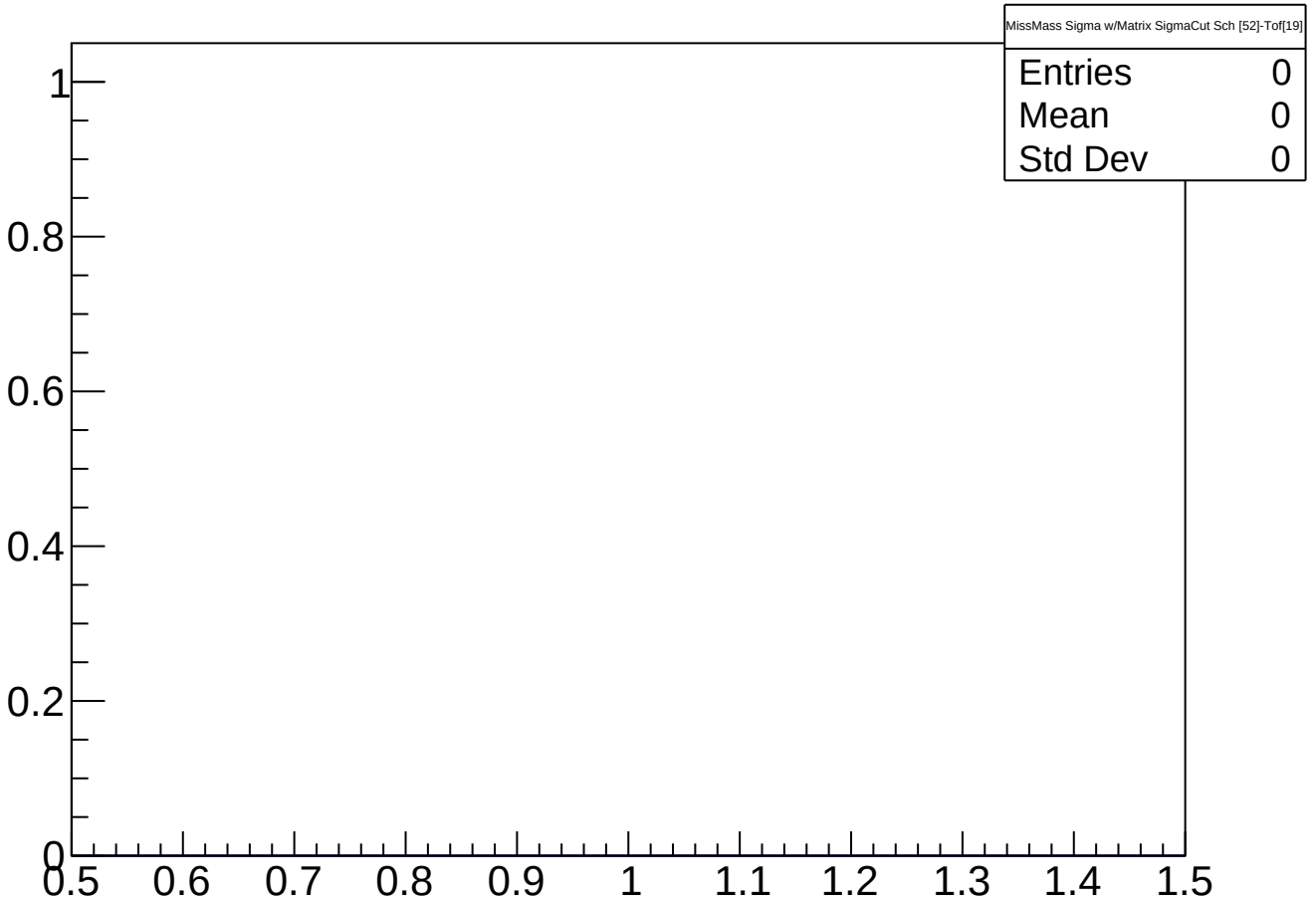
MissMass Sigma w/Matrix SigmaCut Sch [52]-Tof[19]
Entries 0
Mean 0
Std Dev 0
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0.4
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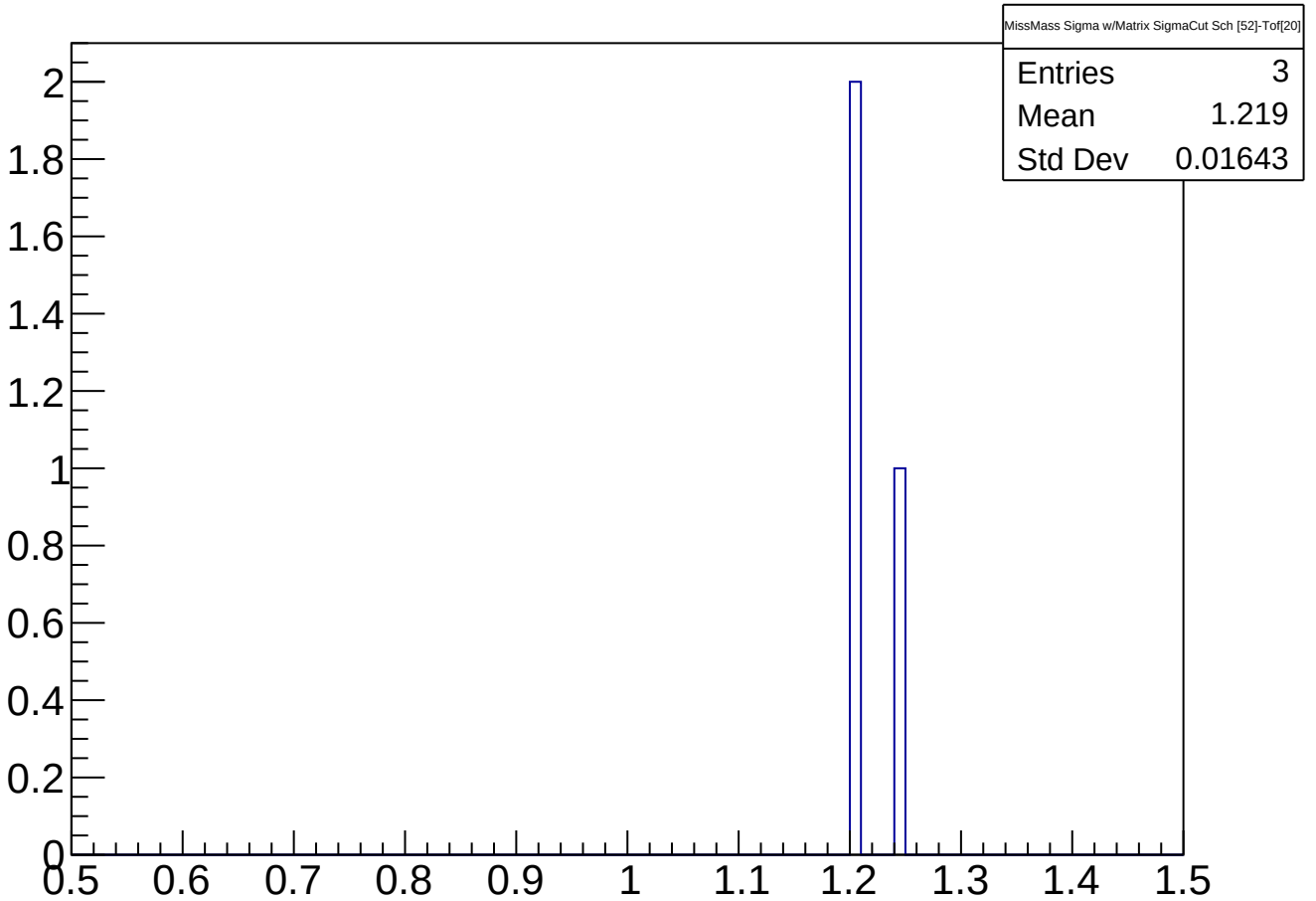
MissMass Sigma w/Matrix SigmaCut Sch [52]-Tof[20]
Entries 3
Mean 1.219
Std Dev 0.01643
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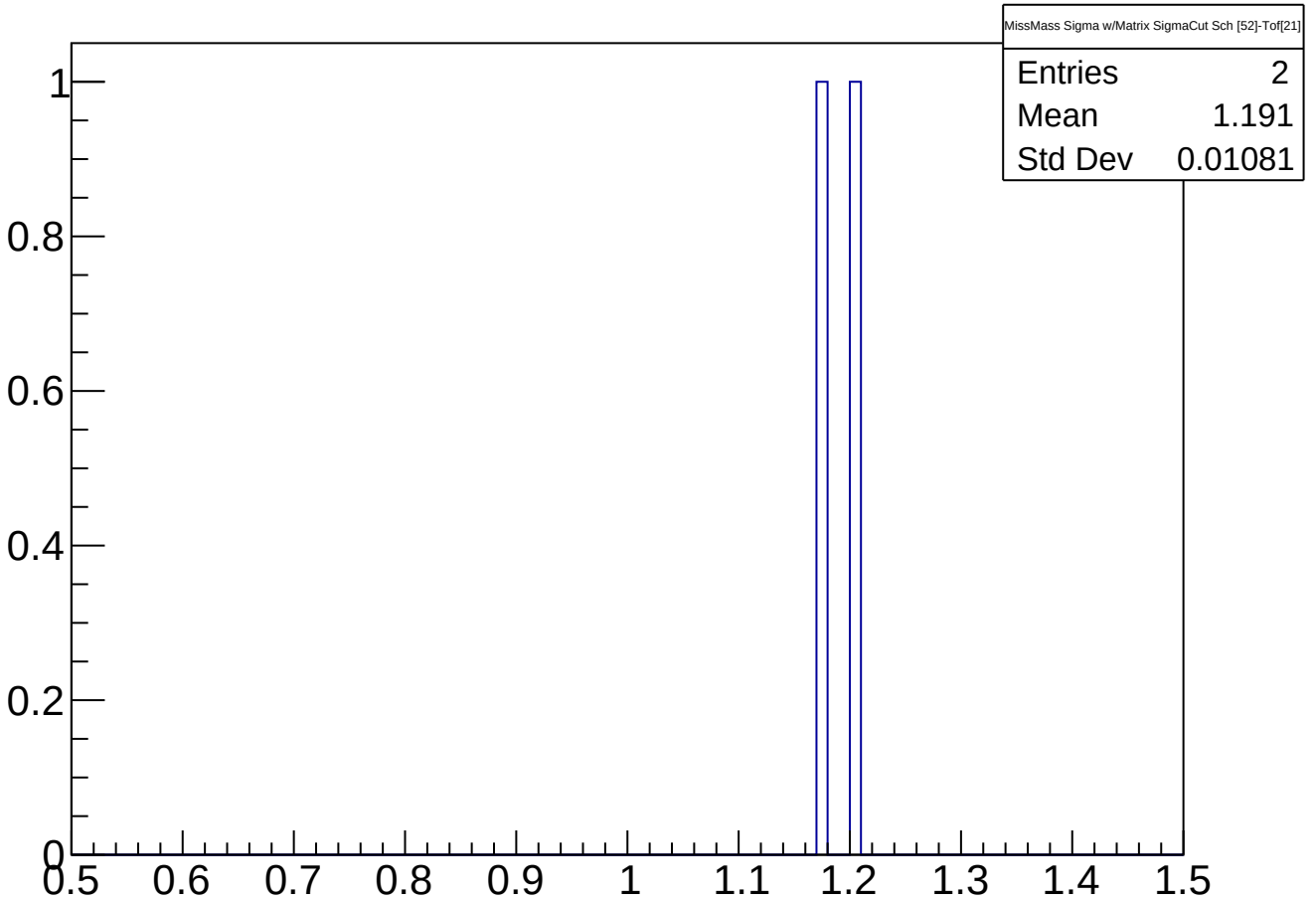
MissMass Sigma w/Matrix SigmaCut Sch [52]-Tof[21]
Entries 2
Mean 1.191
Std Dev 0.01081
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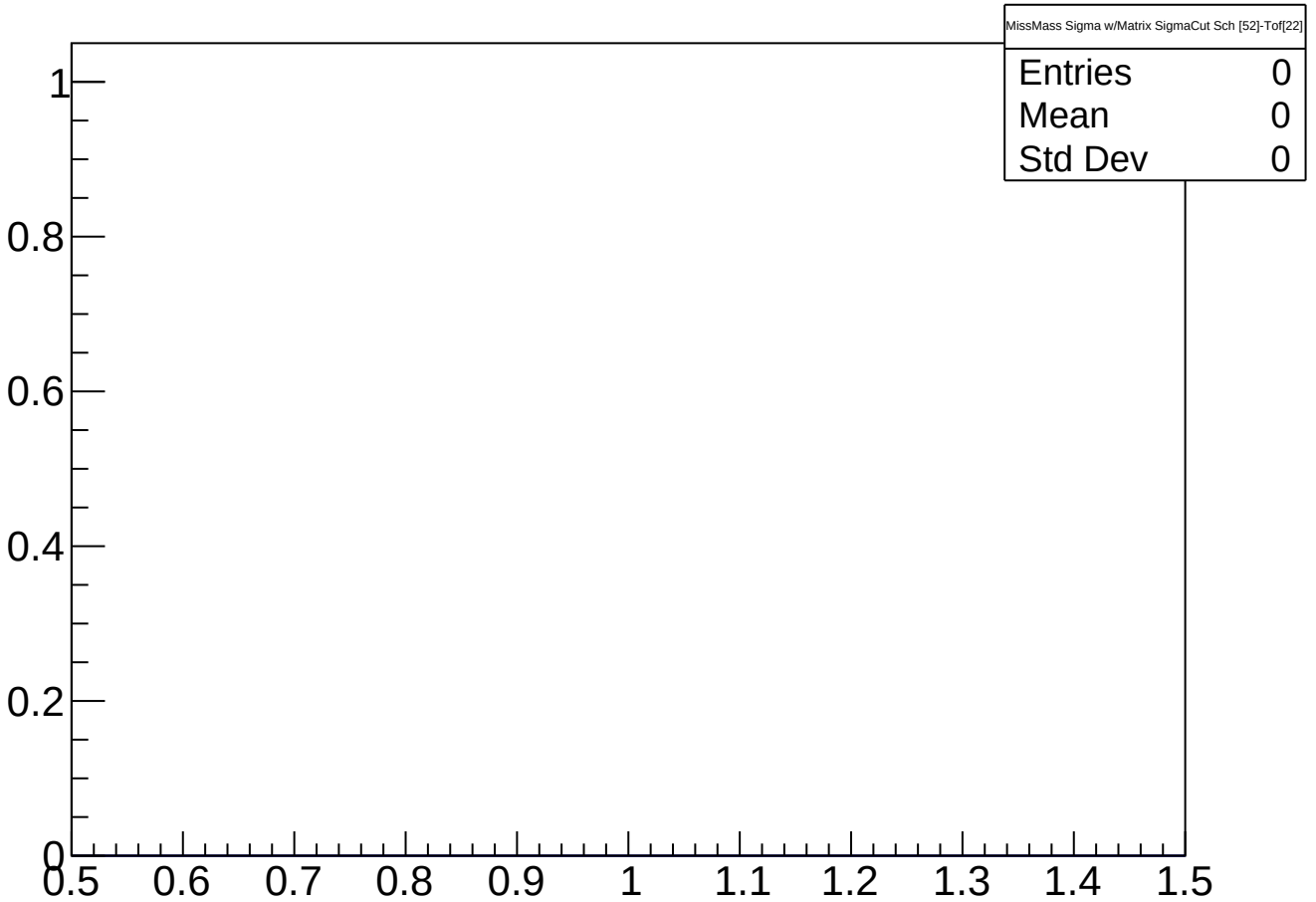
MissMass Sigma w/Matrix SigmaCut Sch [52]-Tof[22]
Entries 0
Mean 0
Std Dev 0
1
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0.6
0.4
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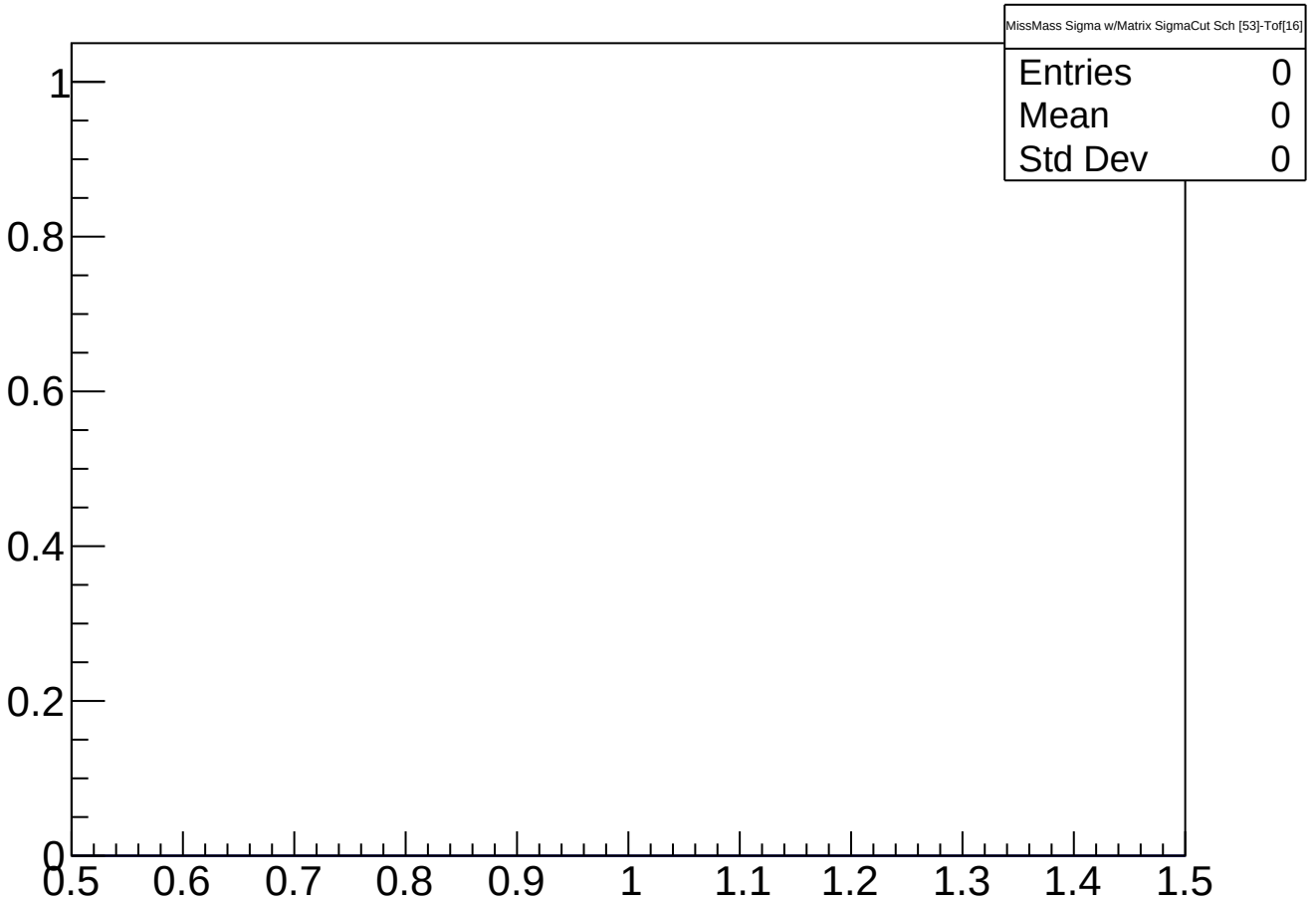
MissMass Sigma w/Matrix SigmaCut Sch [53]-Tof[16]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
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1.2
1.3
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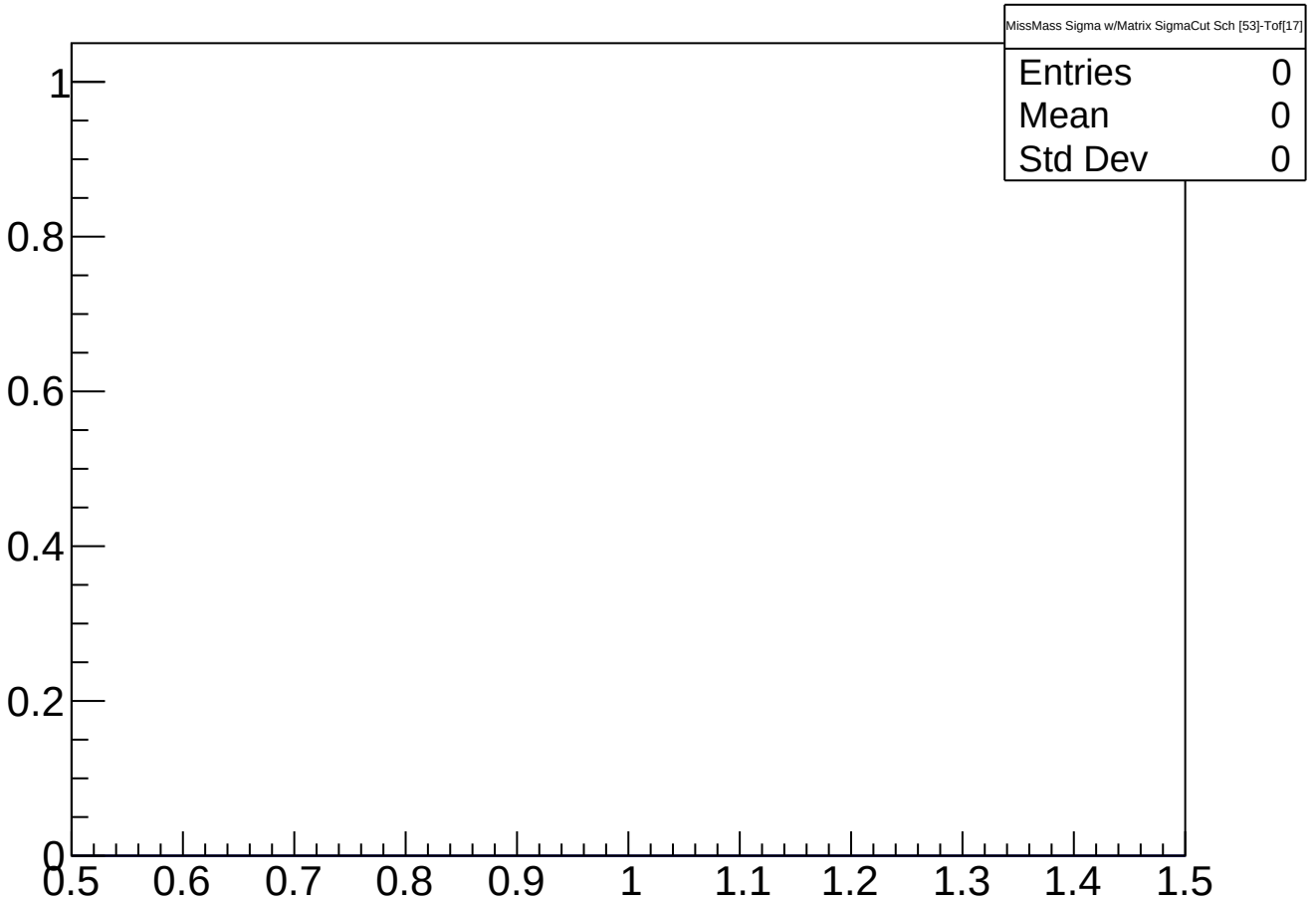
1.5


MissMass Sigma w/Matrix SigmaCut Sch [53]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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1.1
1.2
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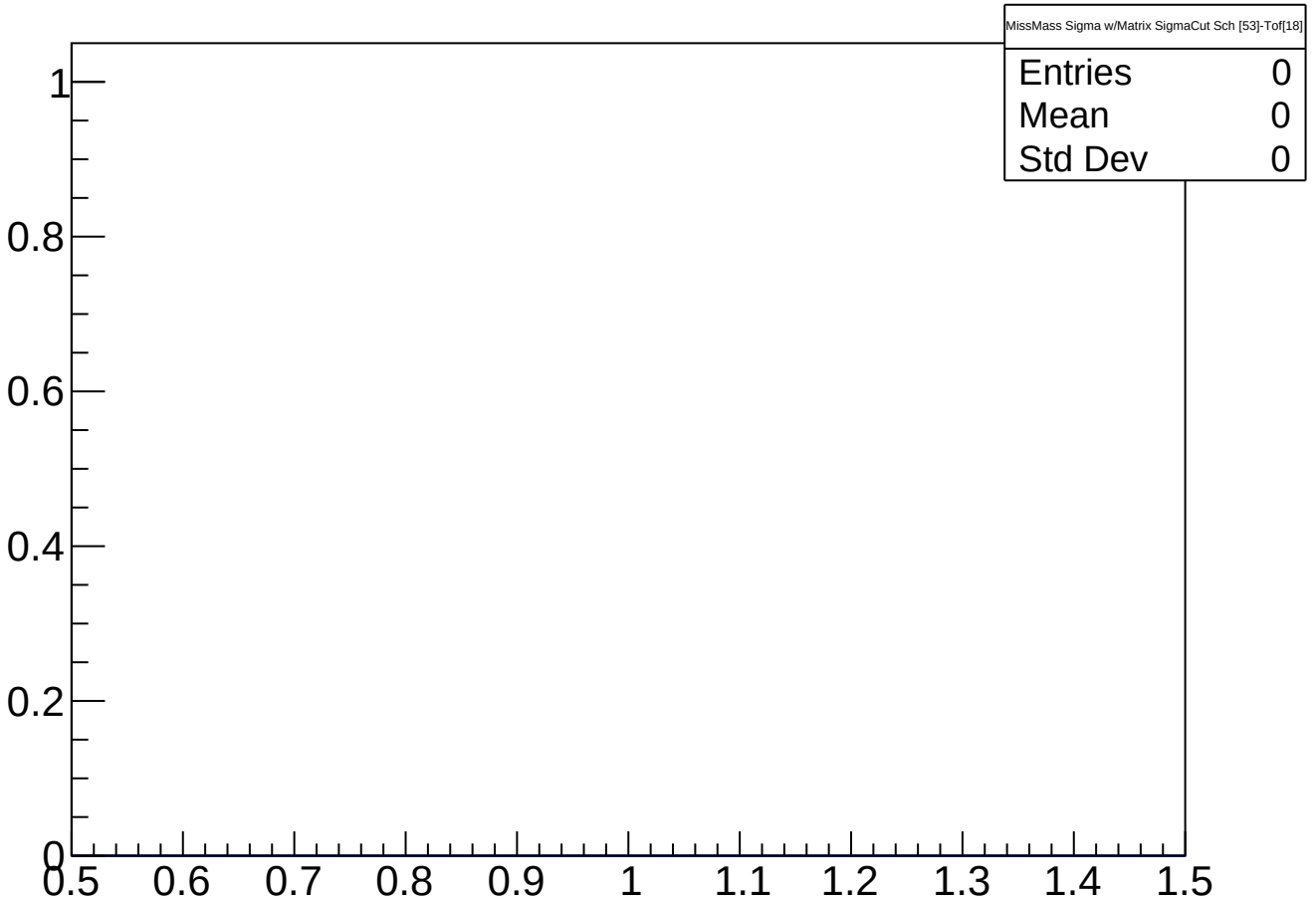
1.5


MissMass Sigma w/Matrix SigmaCut Sch [53]-Tof[18]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
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0
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0.6
0.7
0.8
0.9
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1.1
1.2
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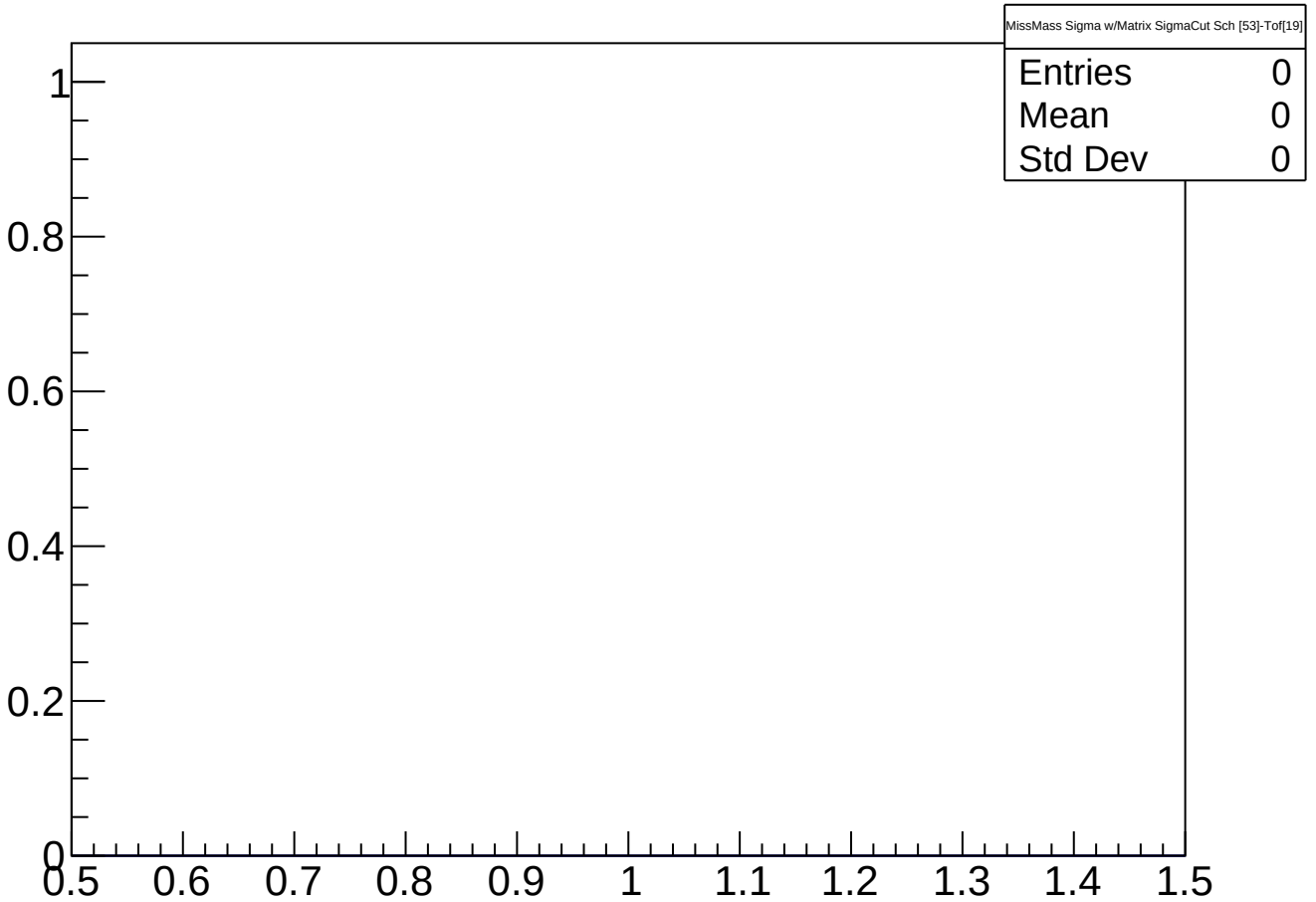
1.5


MissMass Sigma w/Matrix SigmaCut Sch [53]-Tof[19]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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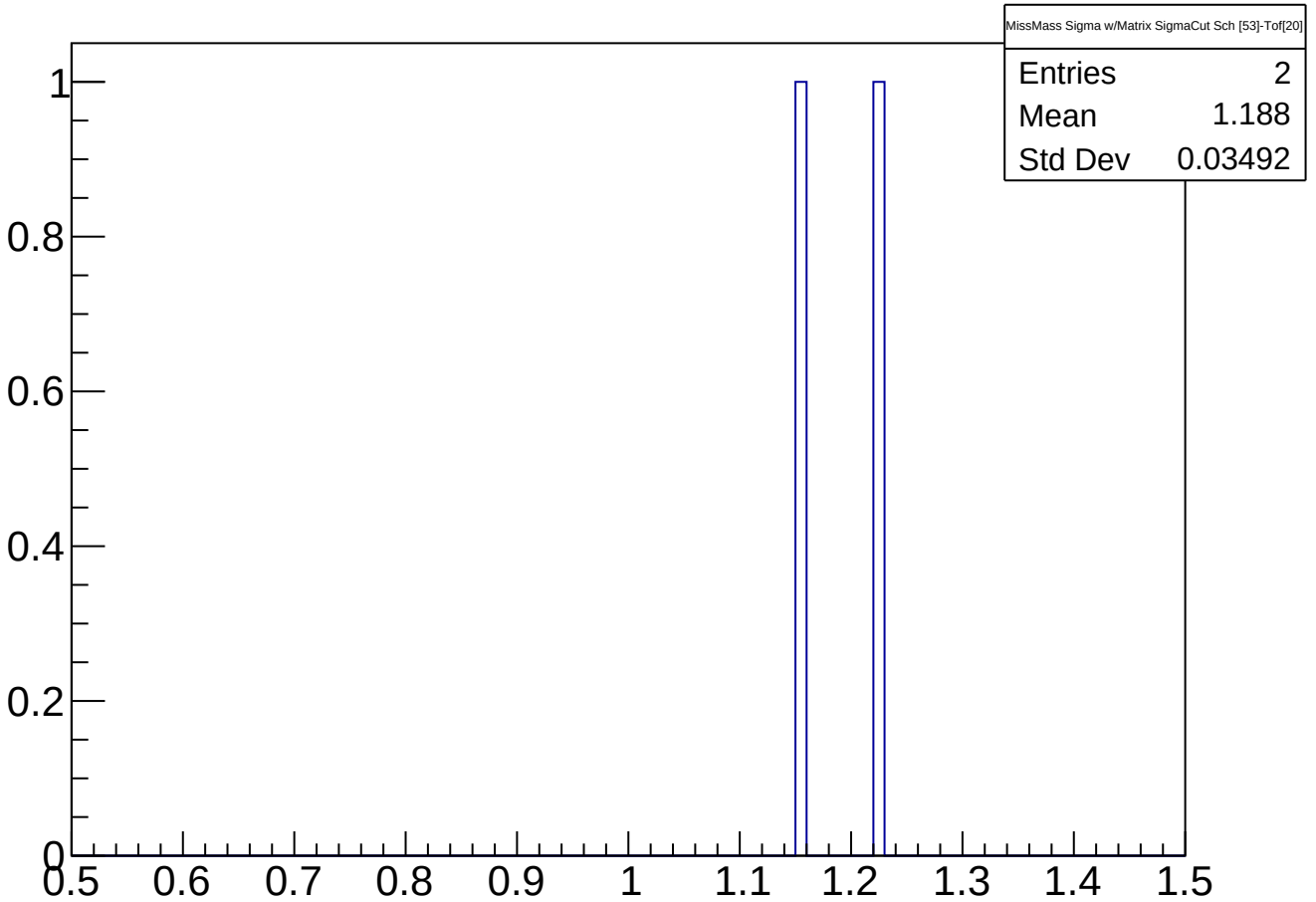
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [53]-Tof[20]
Entries 2
Mean 1.188
Std Dev 0.03492
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0.6
0.4
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0.6
0.7
0.8
0.9
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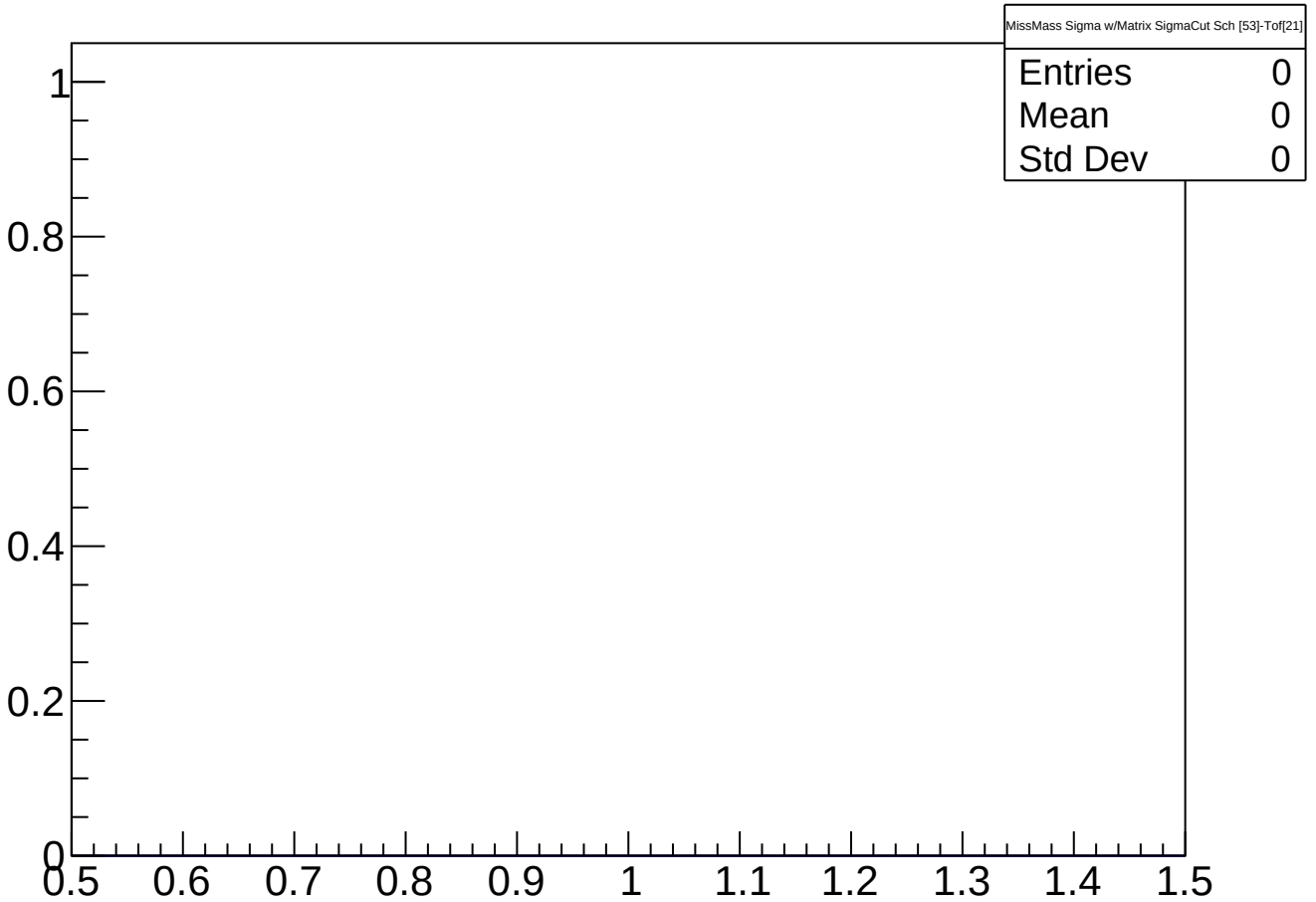
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [53]-Tof[21]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
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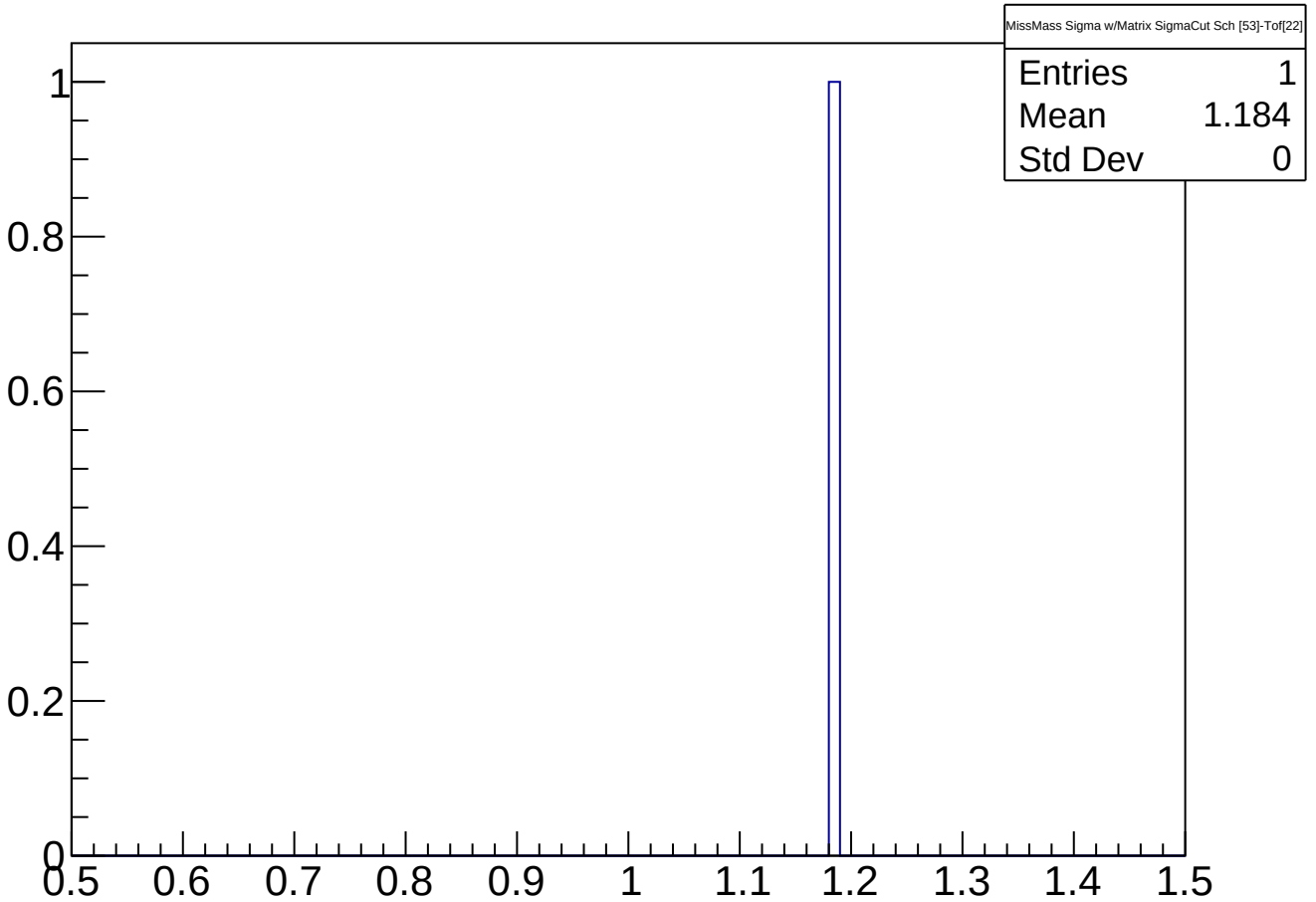
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [53]-Tof[22]
Entries 1
Mean 1.184
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
1
1.1
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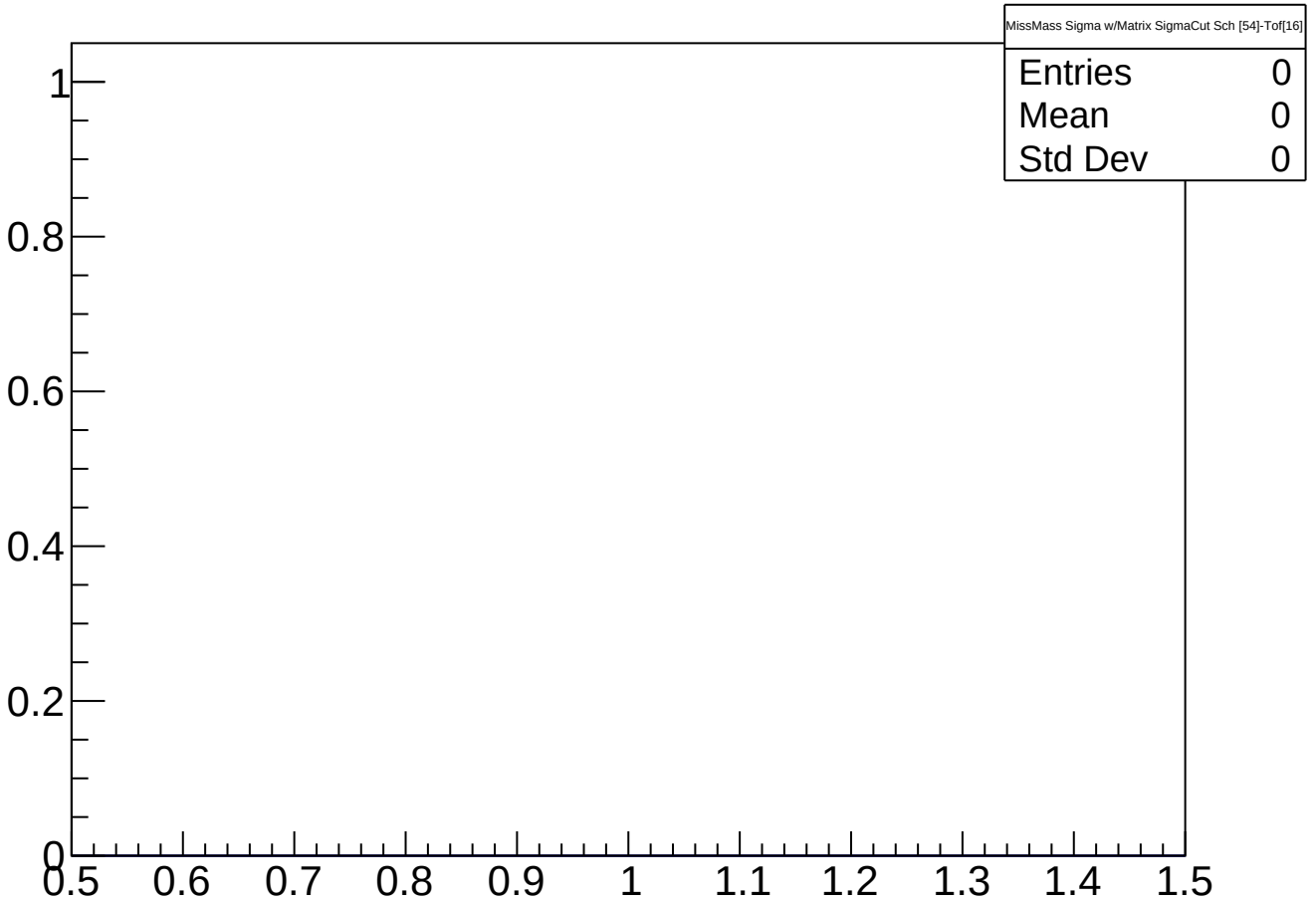
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [54]-Tof[16]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
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0.6
0.7
0.8
0.9
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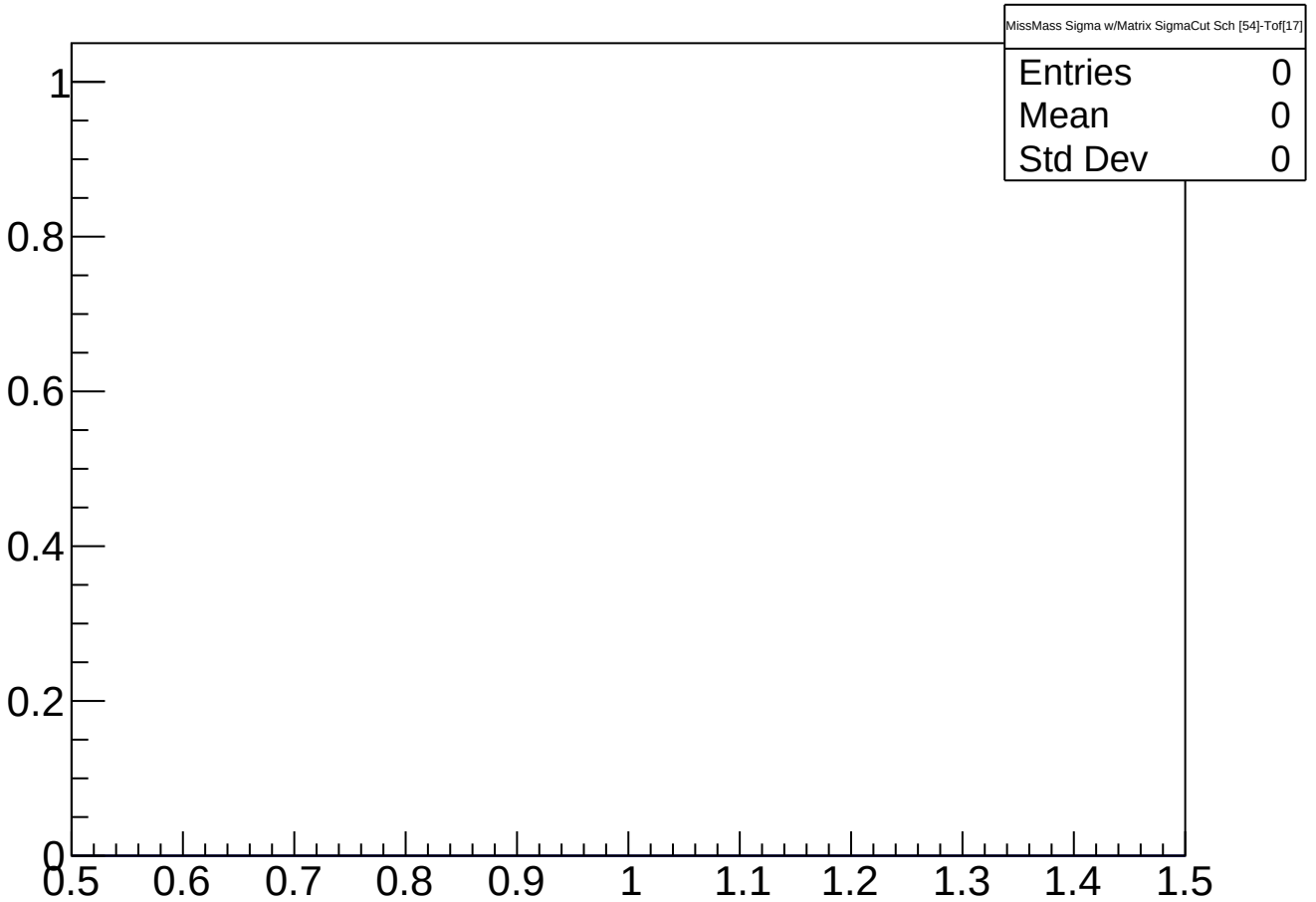
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [54]-Tof[17]
Entries 0
Mean 0
Std Dev 0
1
0.8
0.6
0.4
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0
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0.6
0.7
0.8
0.9
1
1.1
1.2
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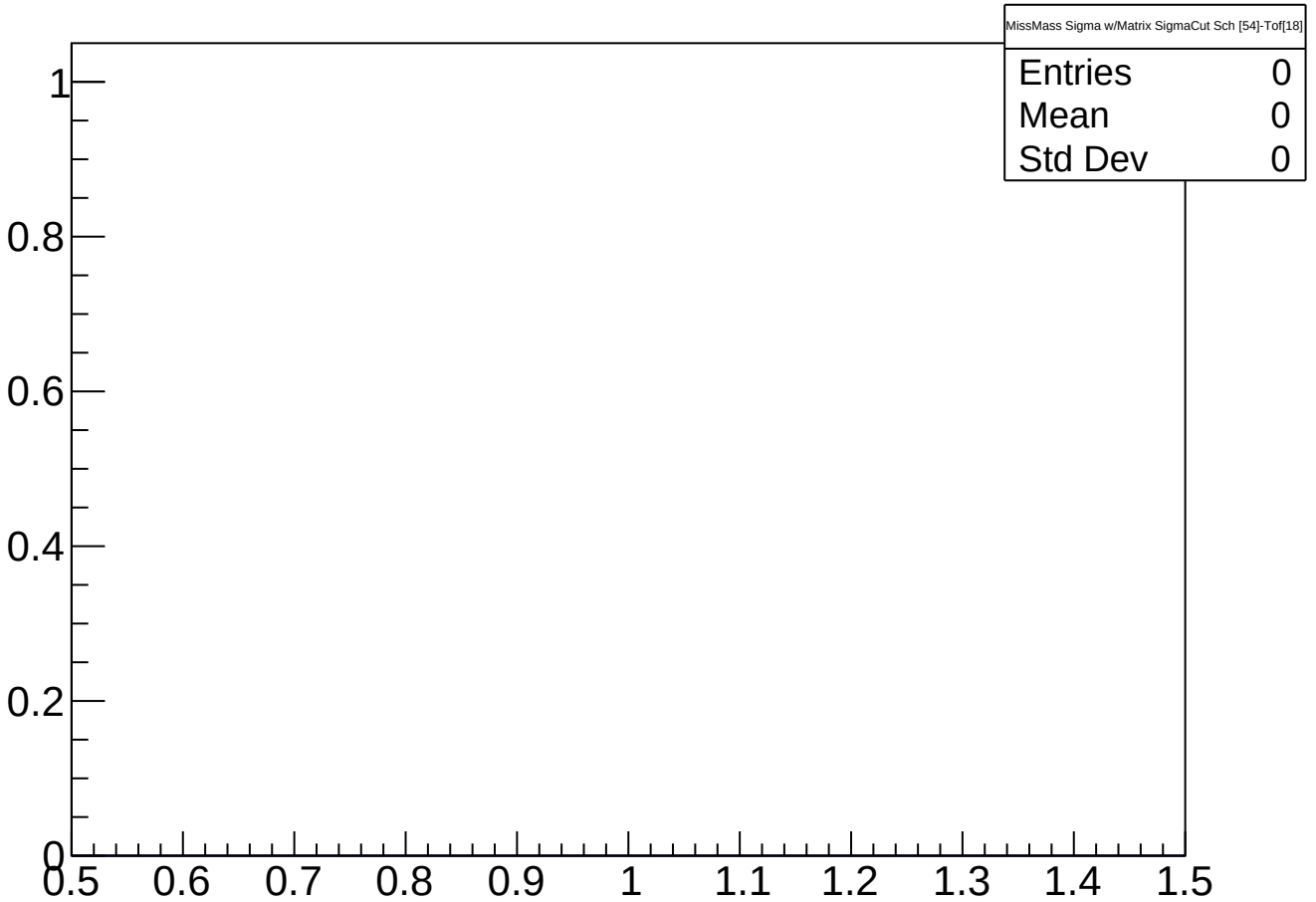
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [54]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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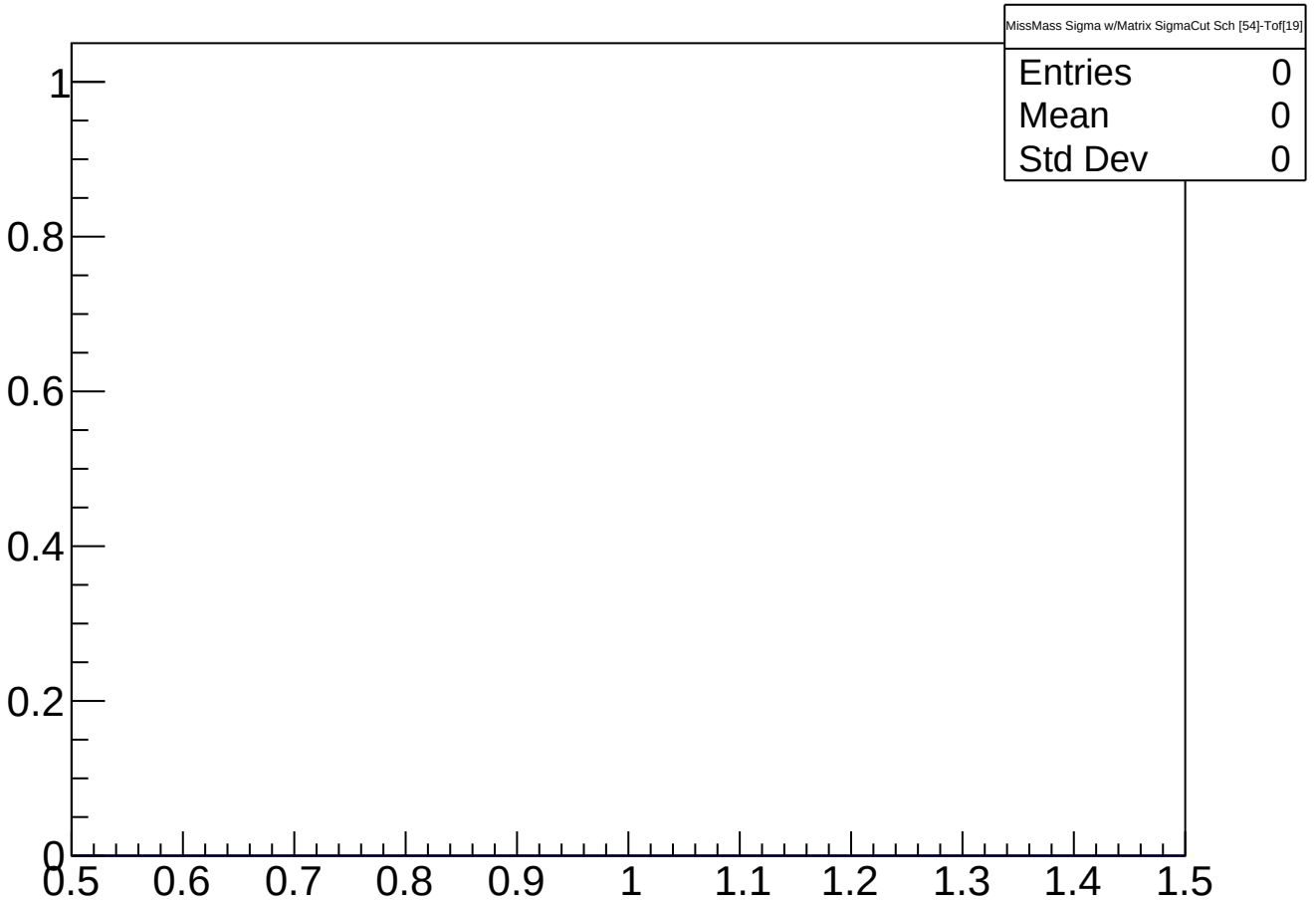
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [54]-Tof[19]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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1.1
1.2
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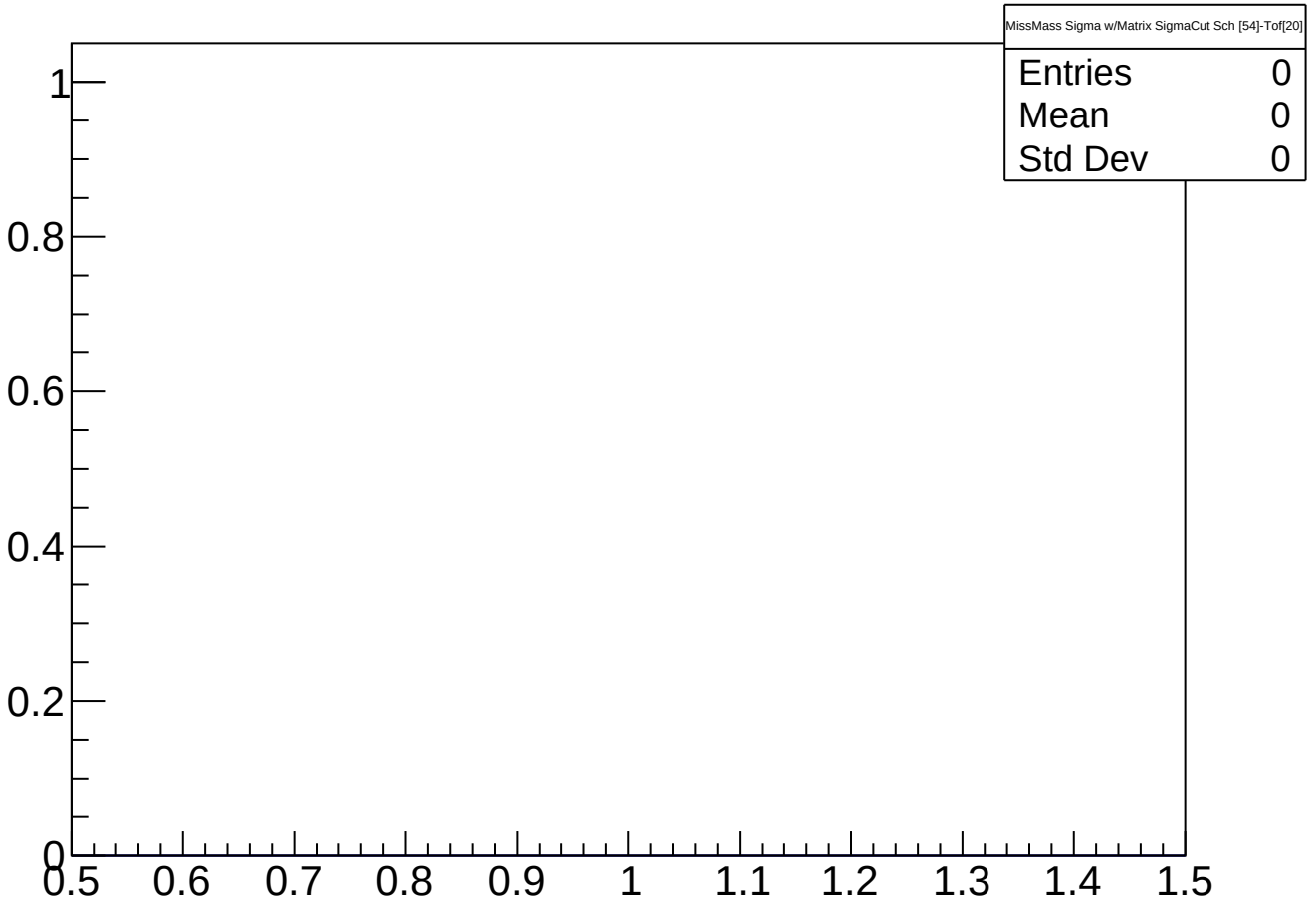
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [54]-Tof[20]
Entries 0
Mean 0
Std Dev 0
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0.8
0.6
0.4
0.2
0
0.5
0.6
0.7
0.8
0.9
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1.1
1.2
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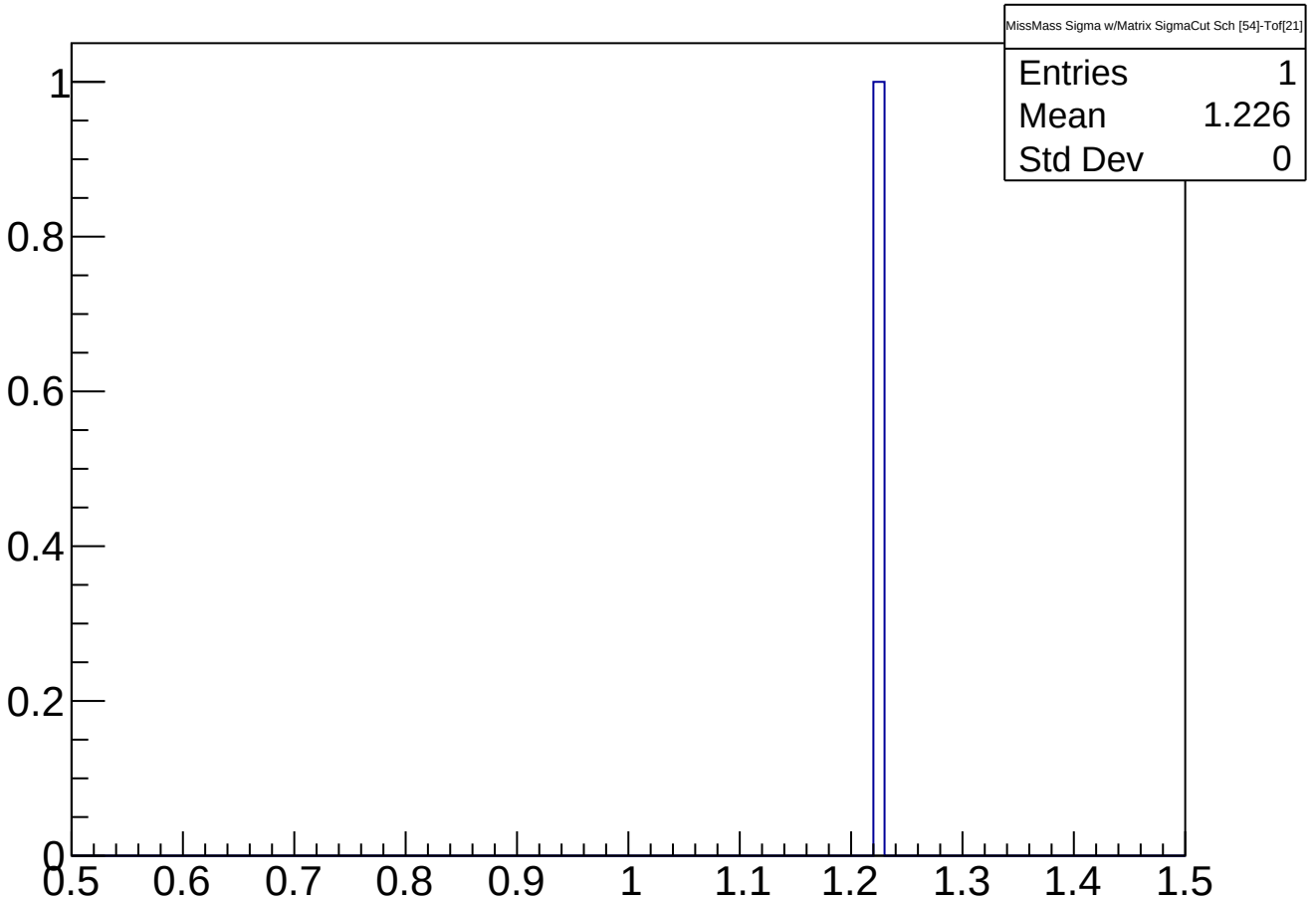
1.5


MissMass Sigma w/Matrix SigmaCut Sch [54]-Tof[21]
Entries 1
Mean 1.226
Std Dev 0
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0.8
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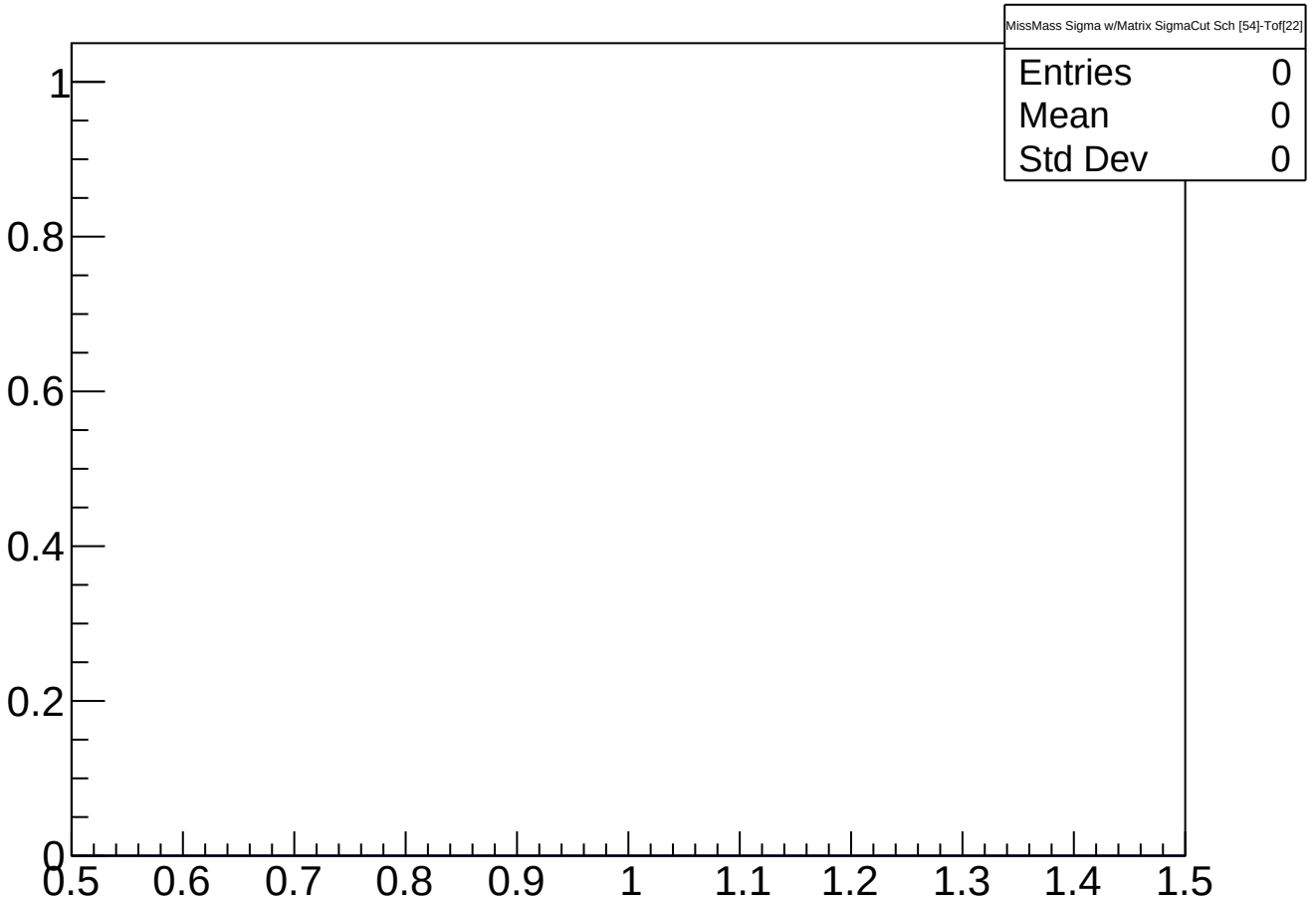
1.5


MissMass Sigma w/Matrix SigmaCut Sch [54]-Tof[22]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
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0.6
0.7
0.8
0.9
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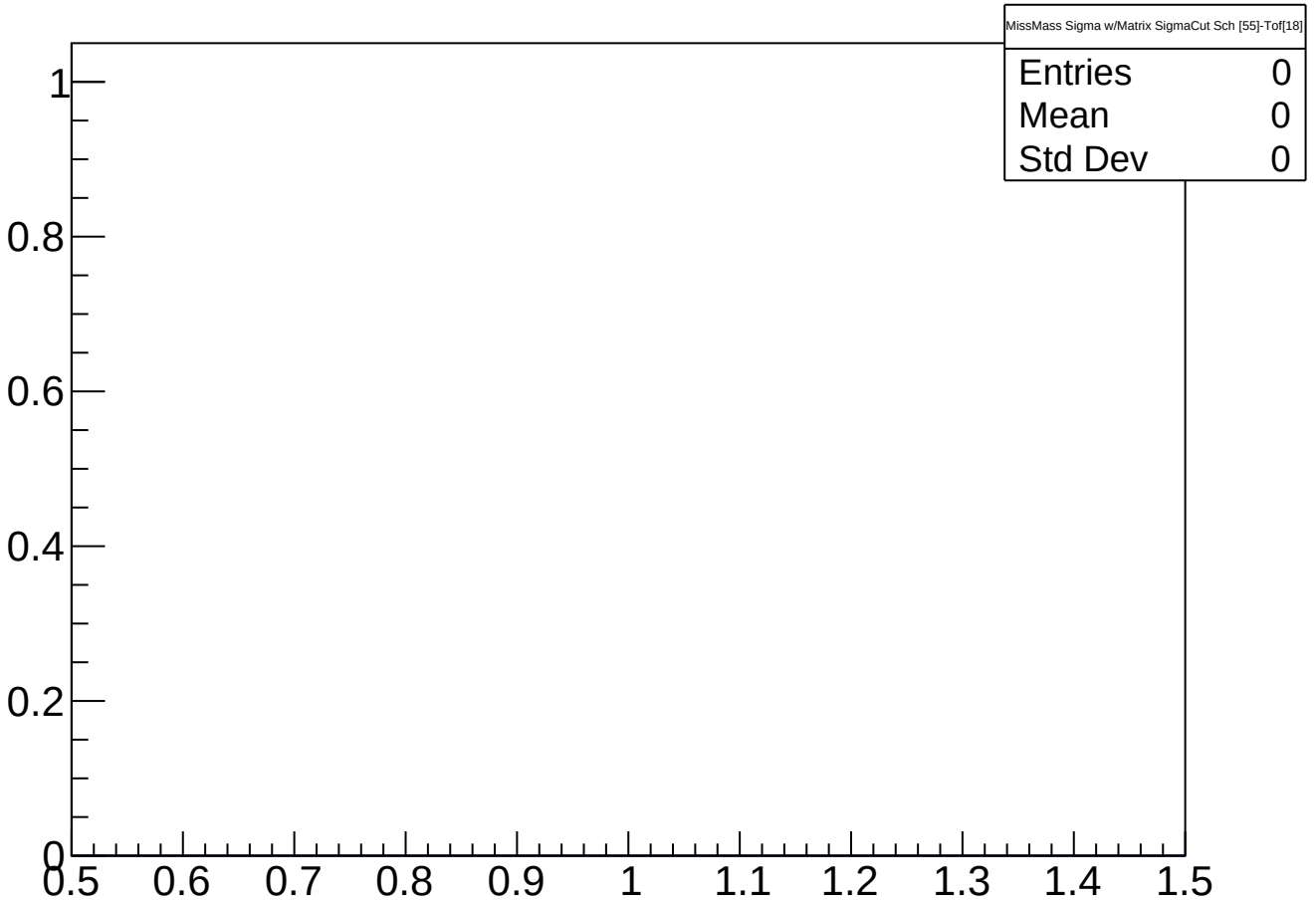
1.5


MissMass Sigma w/Matrix SigmaCut Sch [55]-Tof[18]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
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0.6
0.7
0.8
0.9
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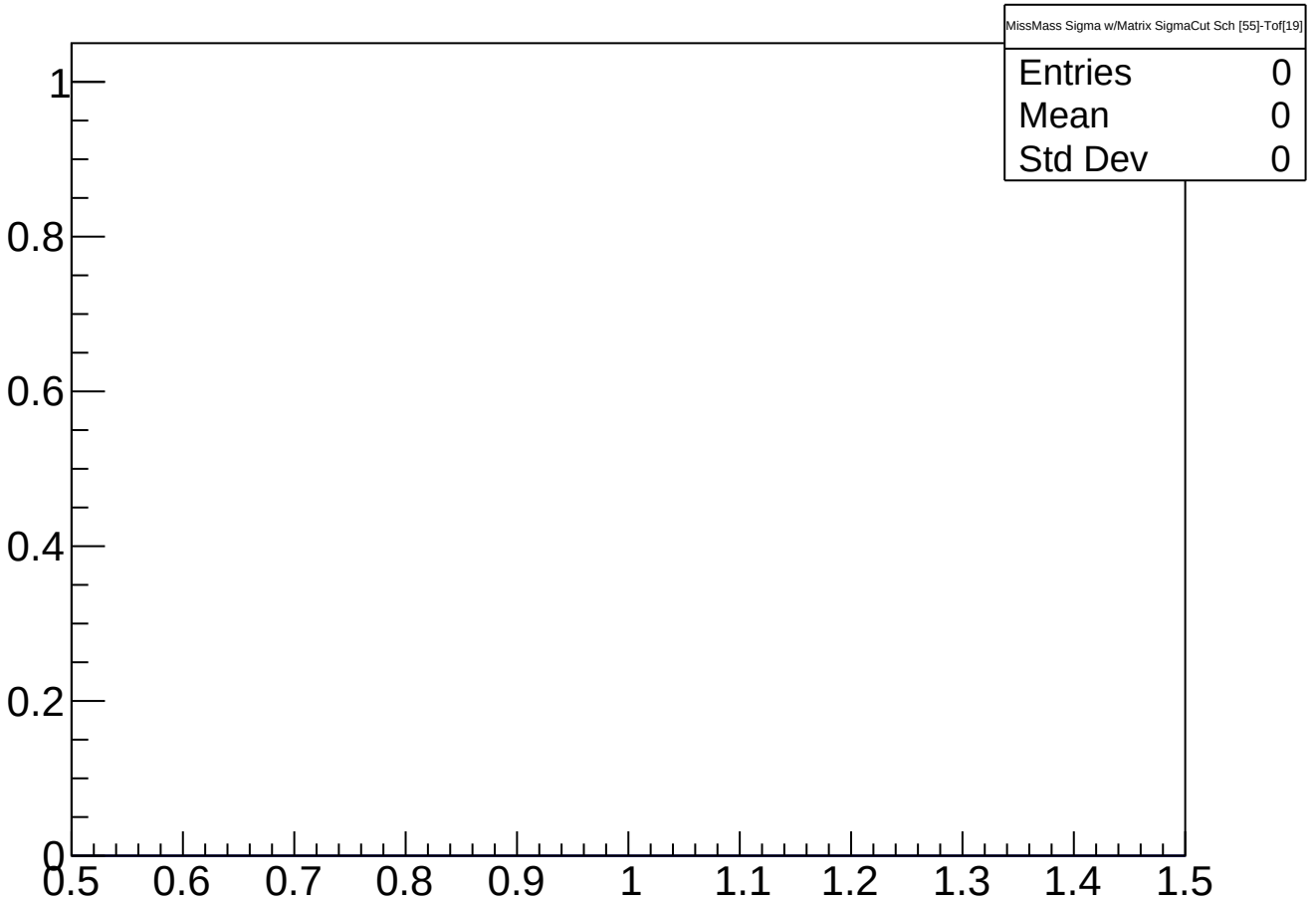
MissMass Sigma w/Matrix SigmaCut Sch [55]-Tof[19]
Entries 0
Mean 0
Std Dev 0
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0.4
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0
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0.6
0.7
0.8
0.9
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1.1
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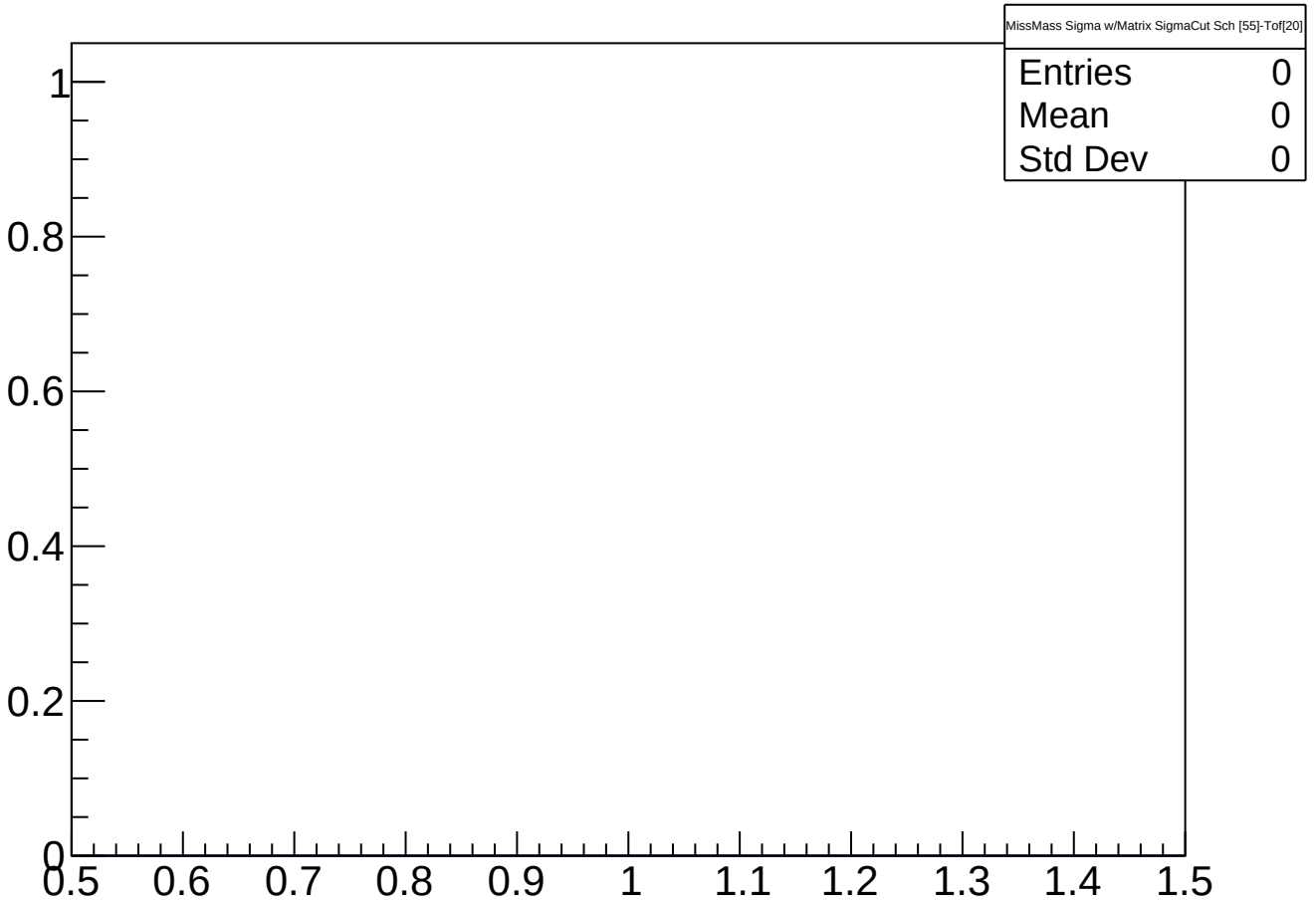
1.5


MissMass Sigma w/Matrix SigmaCut Sch [55]-Tof[20]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
0.2
0
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0.6
0.7
0.8
0.9
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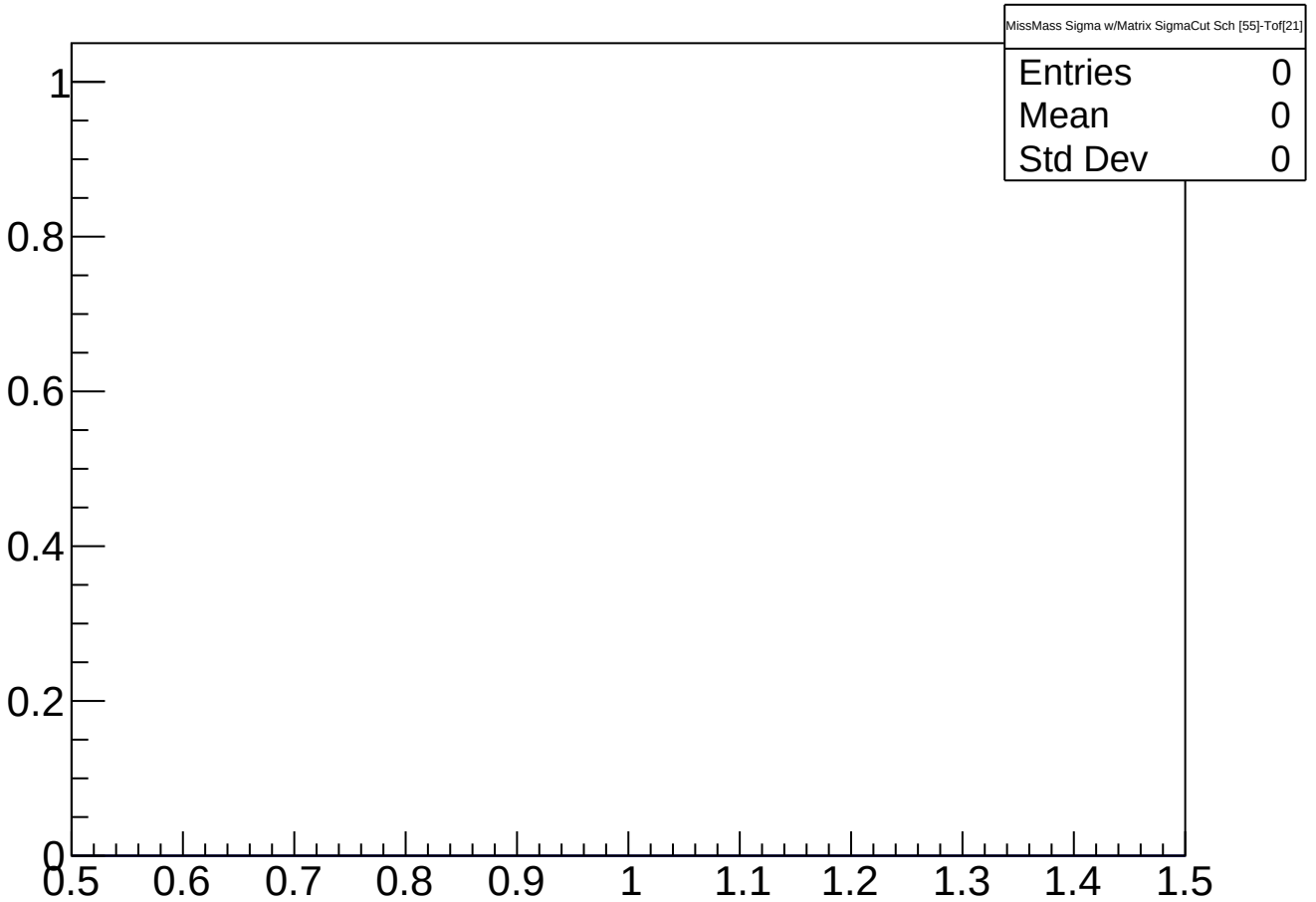
1.5


MissMass Sigma w/Matrix SigmaCut Sch [55]-Tof[21]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0
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0.7
0.8
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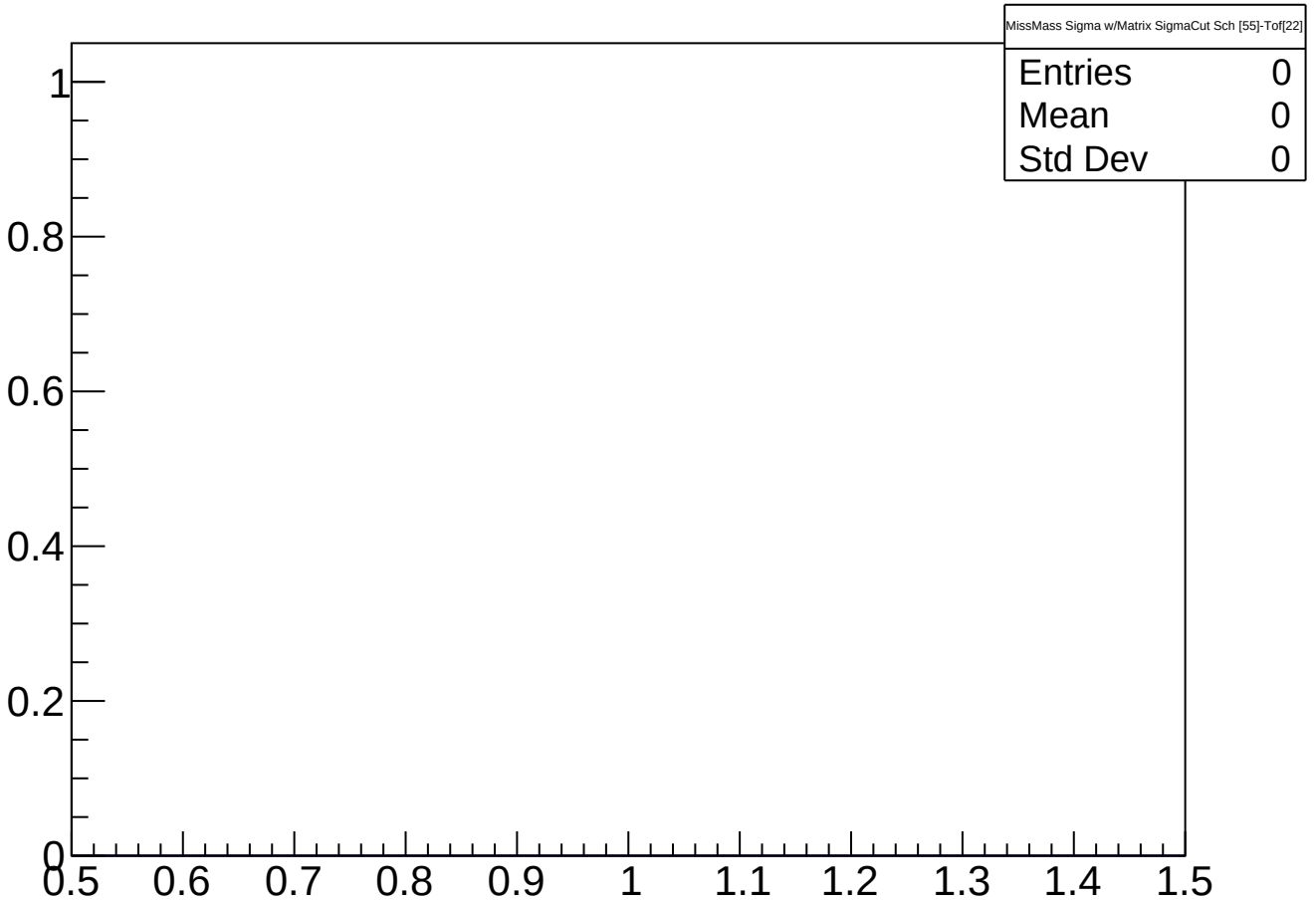
1.5


MissMass Sigma w/Matrix SigmaCut Sch [55]-Tof[22]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.6
0.7
0.8
0.9
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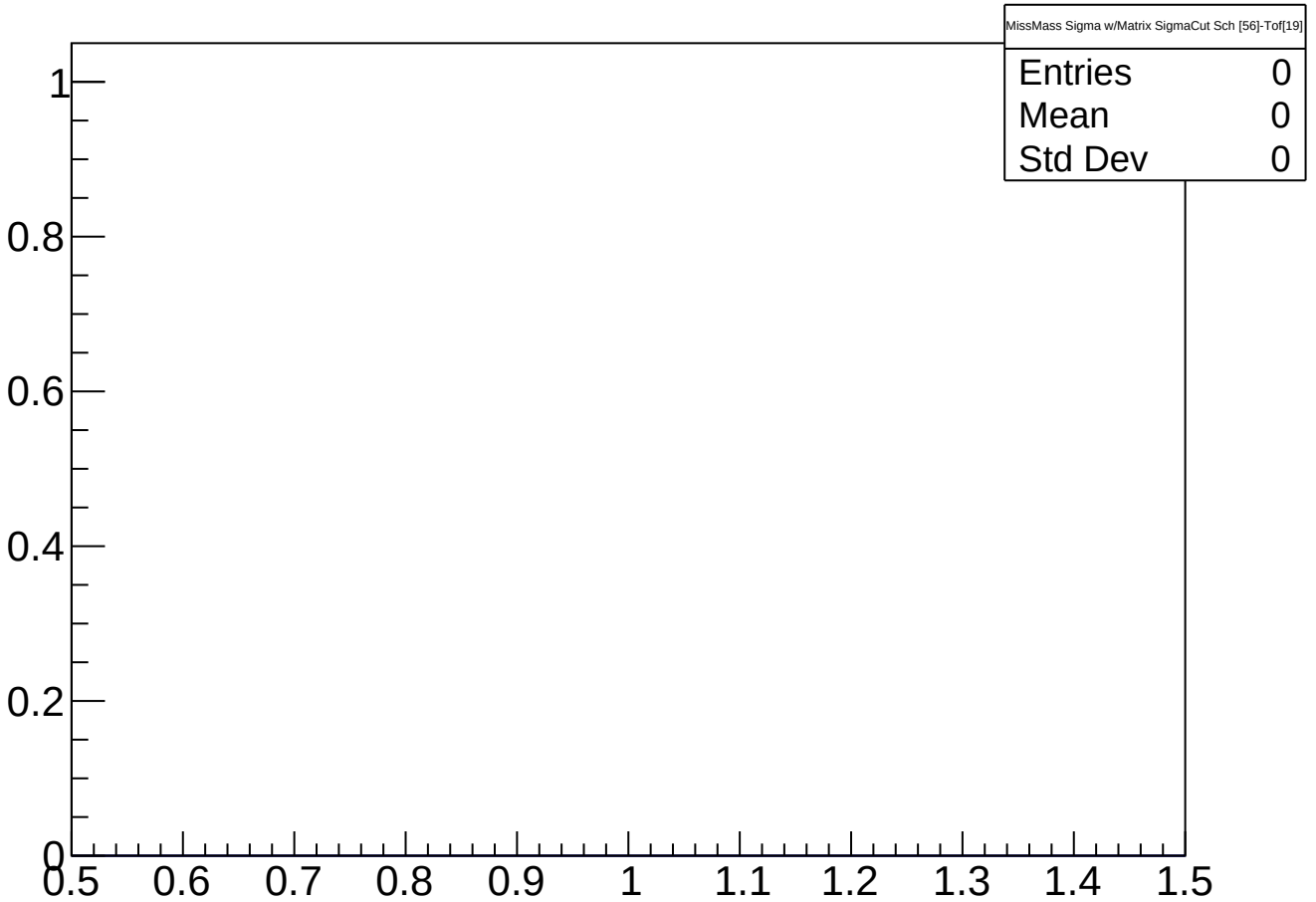
1.5


MissMass Sigma w/Matrix SigmaCut Sch [56]-Tof[19]
Entries 0
Mean 0
Std Dev 0
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0.6
0.4
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0.5
0.6
0.7
0.8
0.9
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1.2
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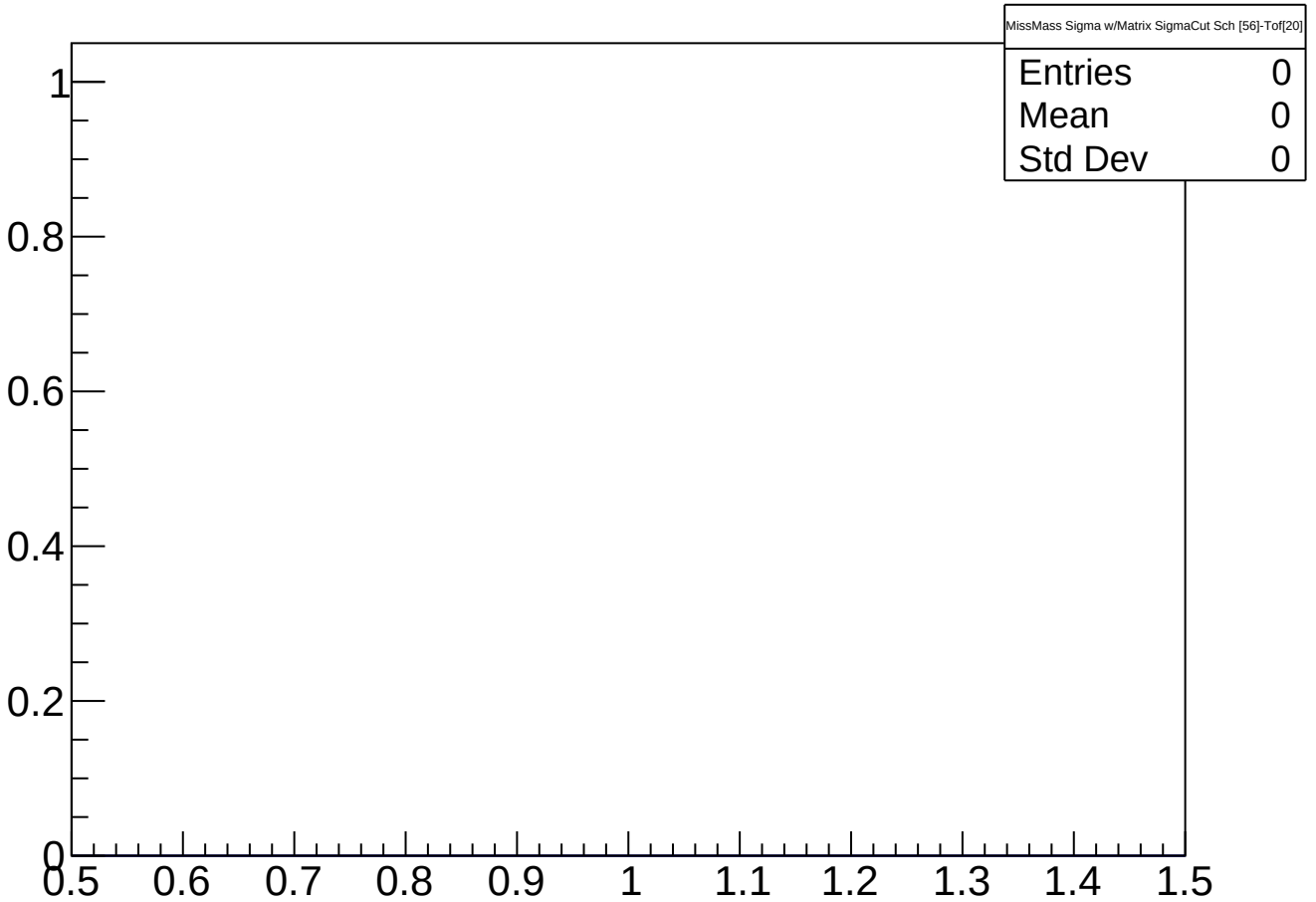
1.5


MissMass Sigma w/Matrix SigmaCut Sch [56]-Tof[20]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.6
0.7
0.8
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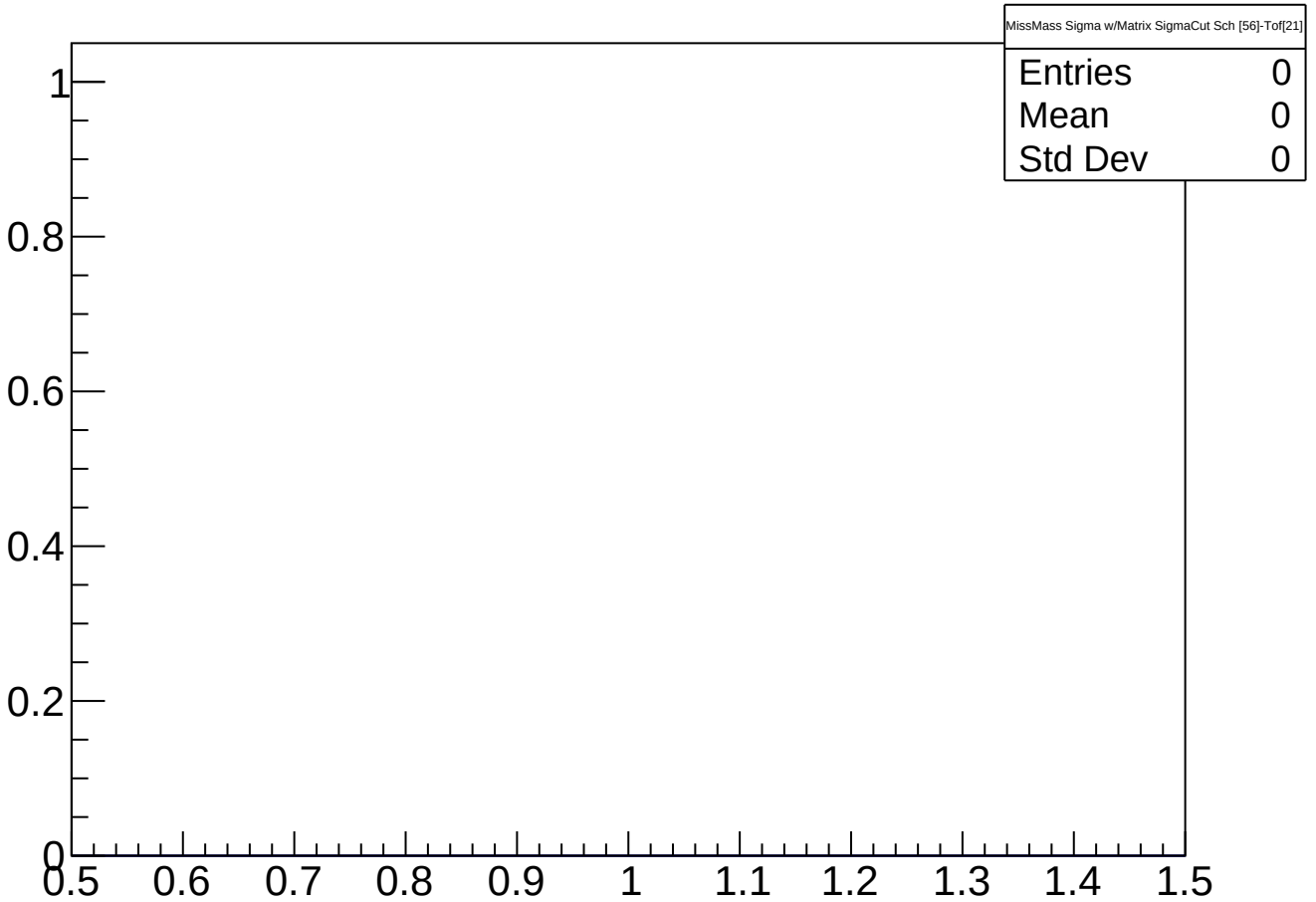
1.5


MissMass Sigma w/Matrix SigmaCut Sch [56]-Tof[21]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.6
0.7
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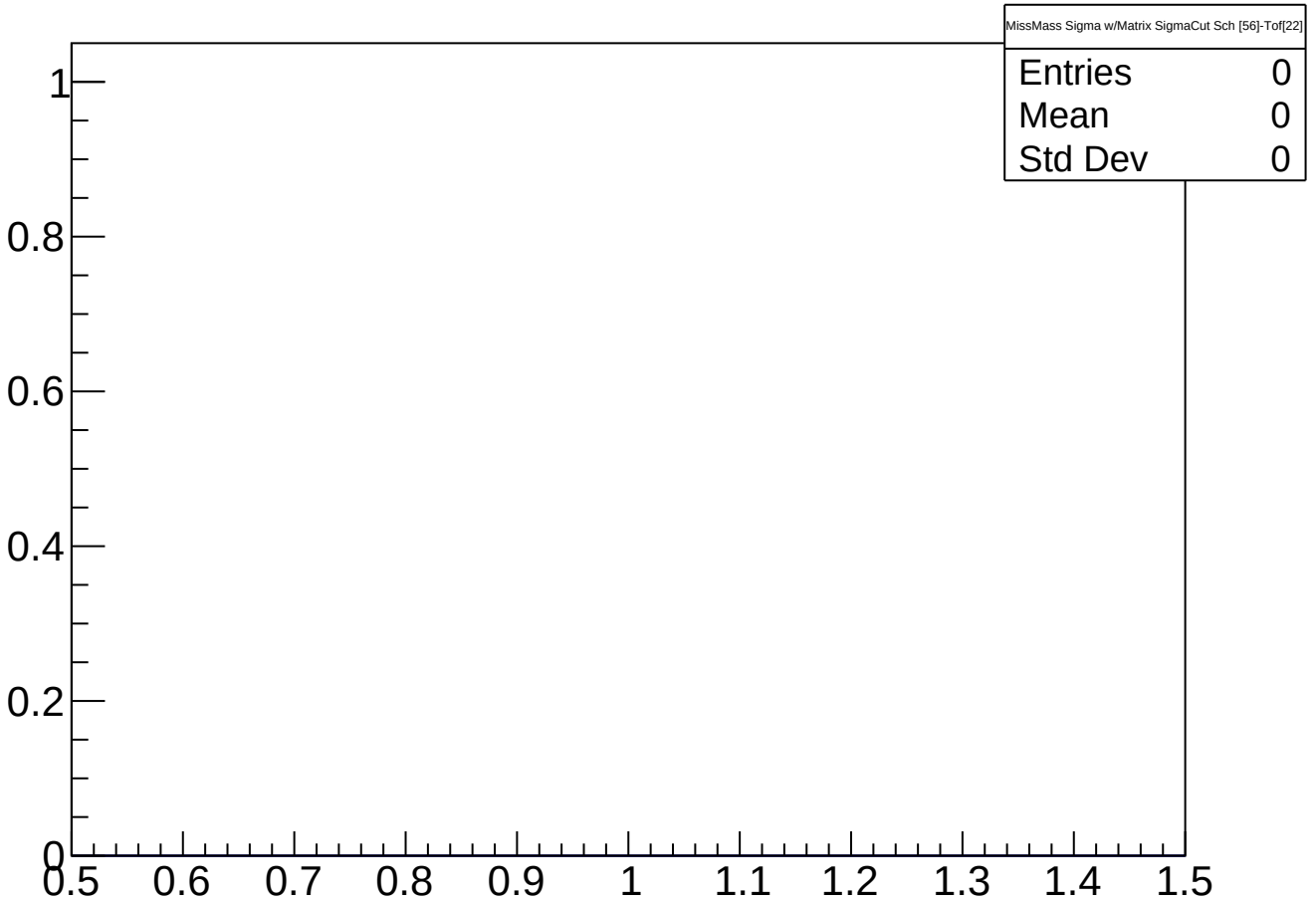
MissMass Sigma w/Matrix SigmaCut Sch [56]-Tof[22]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.6
0.7
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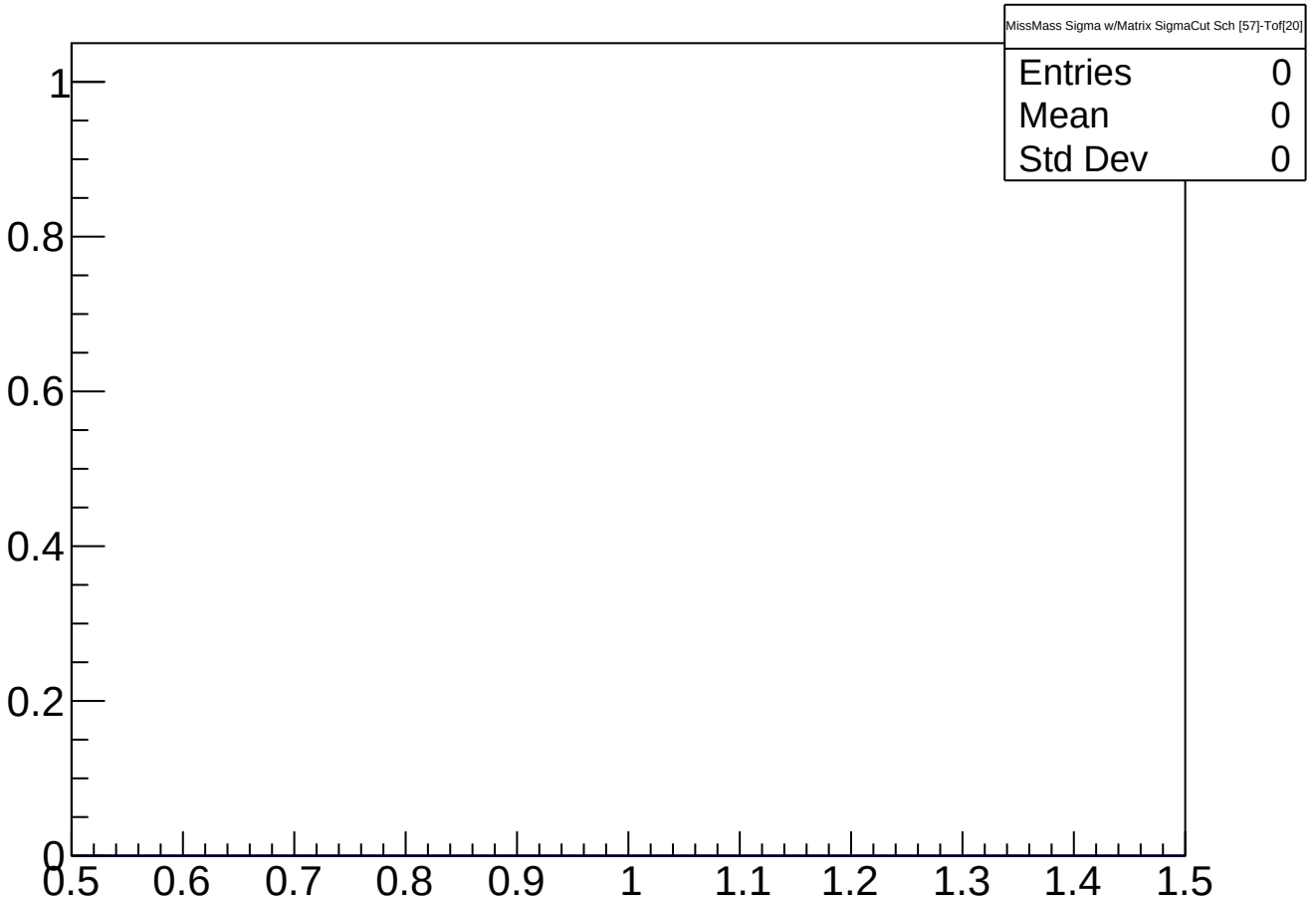
1.5


MissMass Sigma w/Matrix SigmaCut Sch [57]-Tof[20]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.6
0.7
0.8
0.9
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1.1
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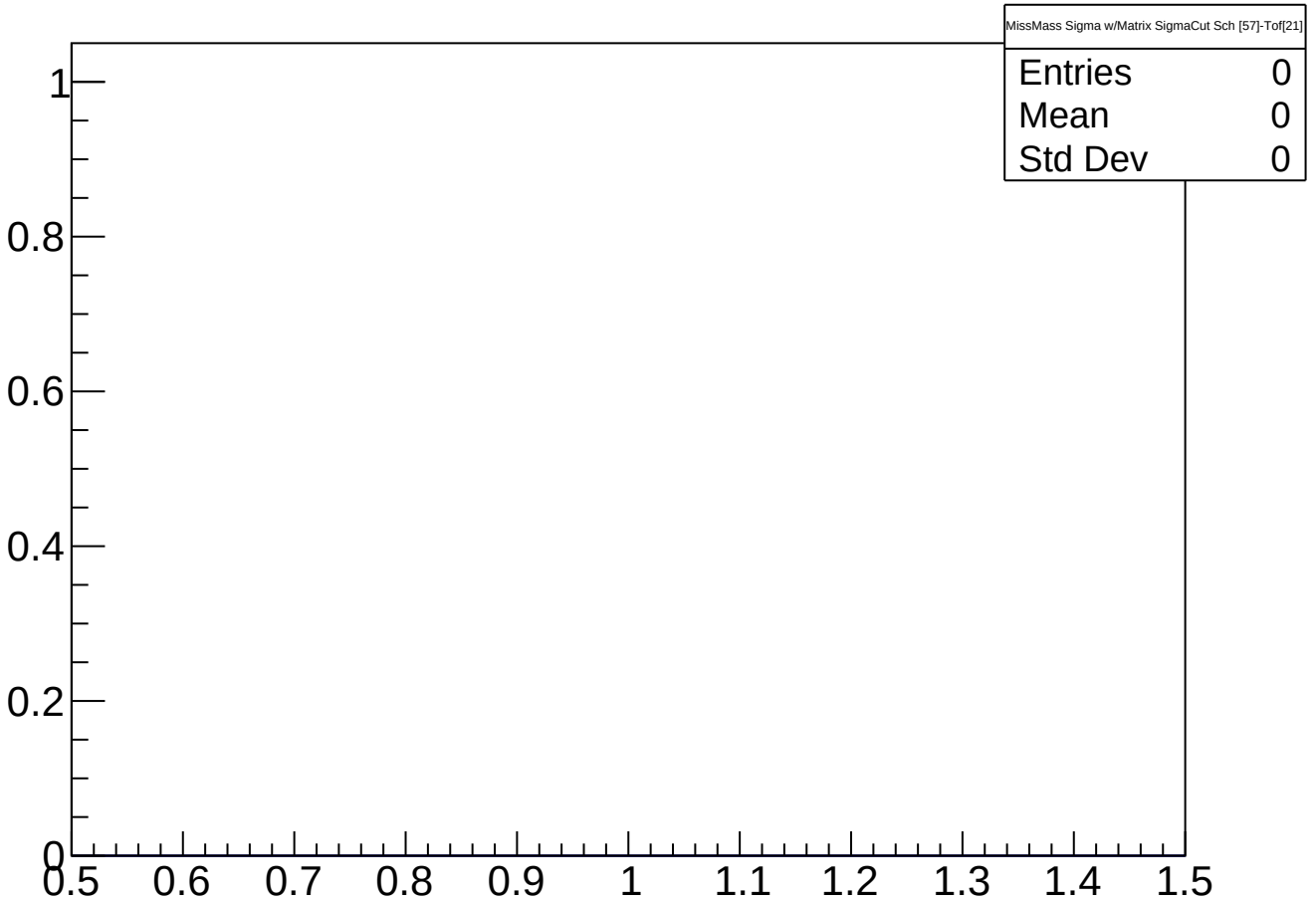
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [57]-Tof[21]
Entries 0
Mean 0
Std Dev 0
1
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0.4
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0.6
0.7
0.8
0.9
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1.1
1.2
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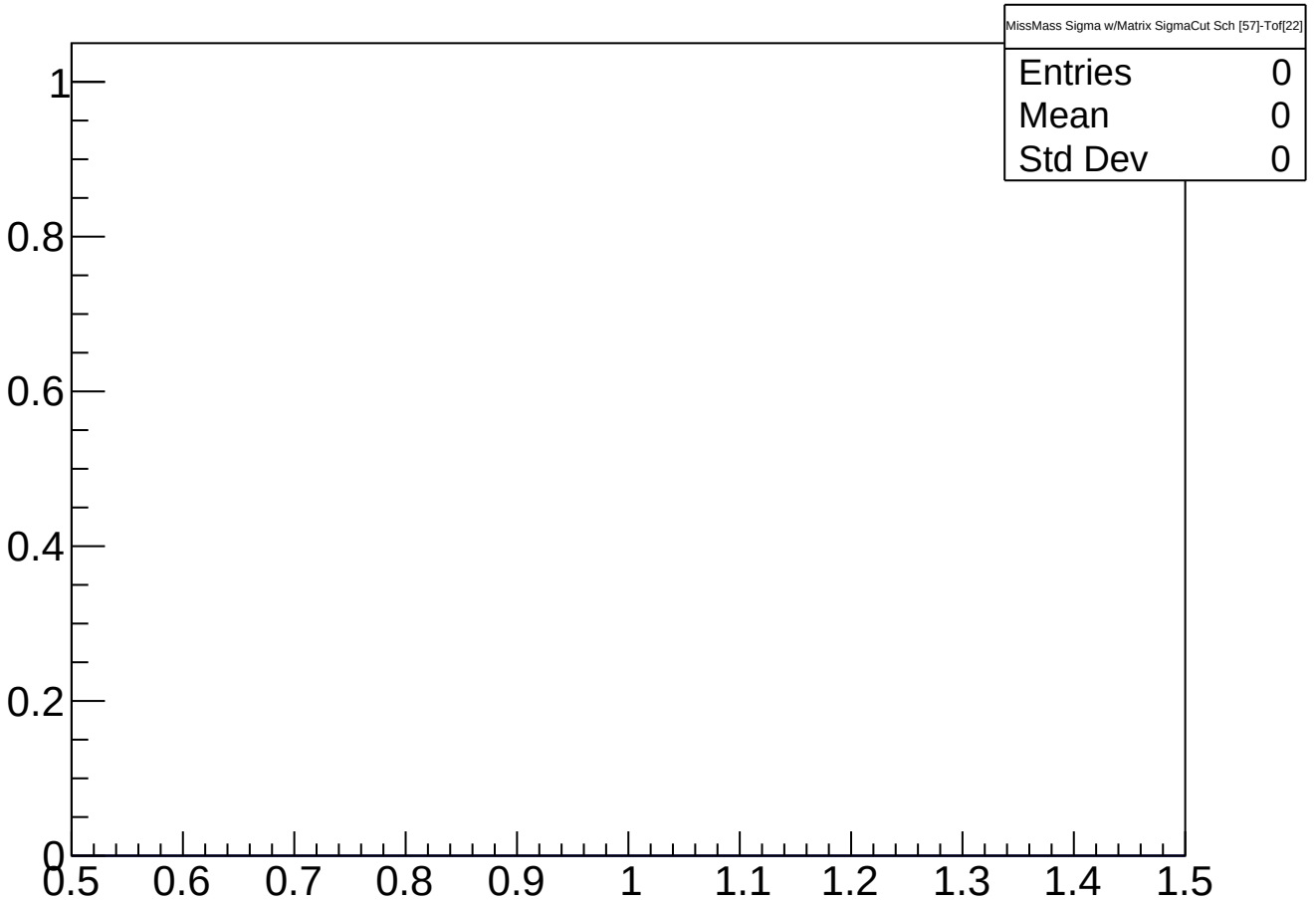
1.5


MissMass Sigma w/Matrix SigmaCut Sch [57]-Tof[22]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.6
0.7
0.8
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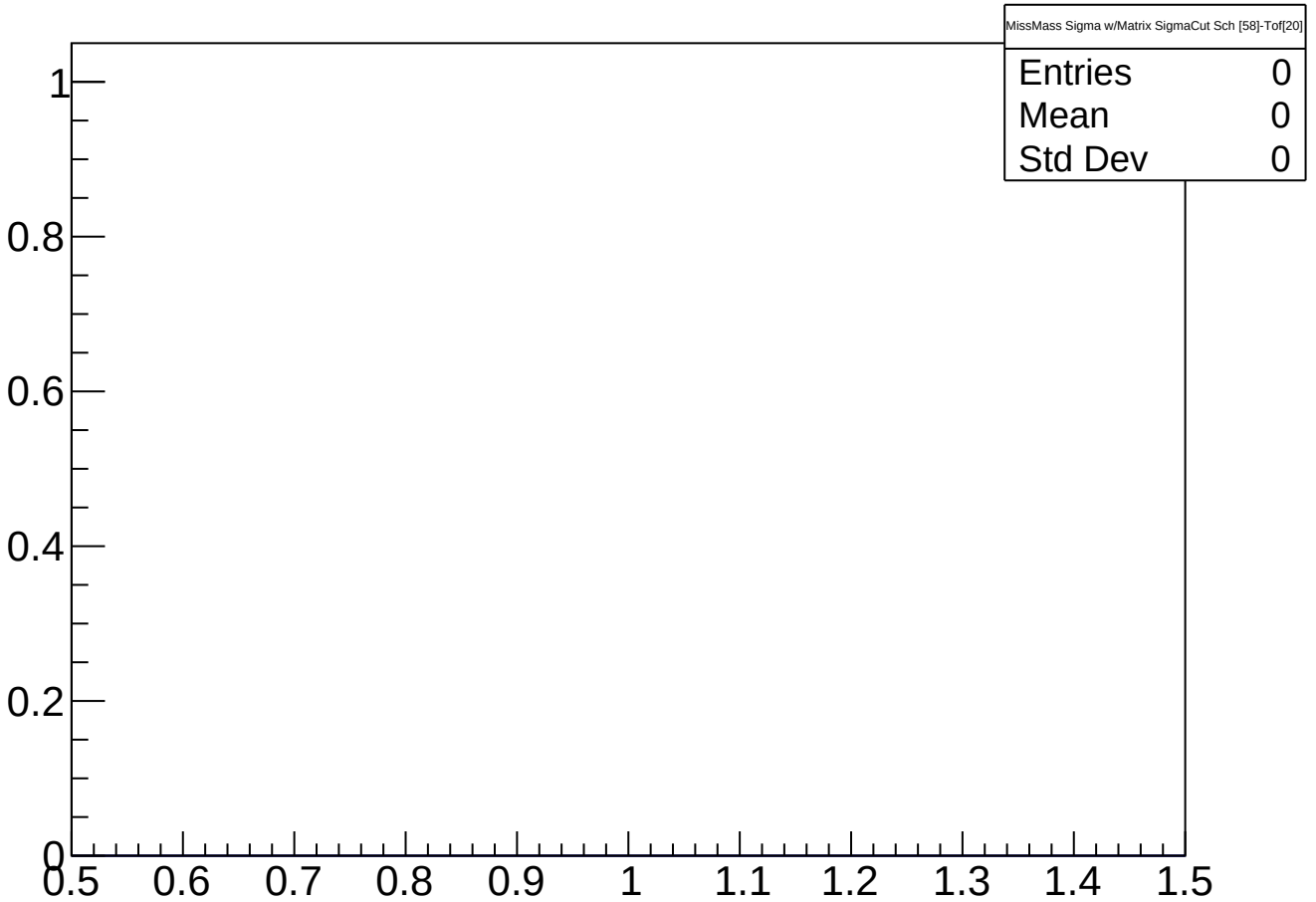
1.5


MissMass Sigma w/Matrix SigmaCut Sch [58]-Tof[20]
Entries 0
Mean 0
Std Dev 0
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0.4
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0.7
0.8
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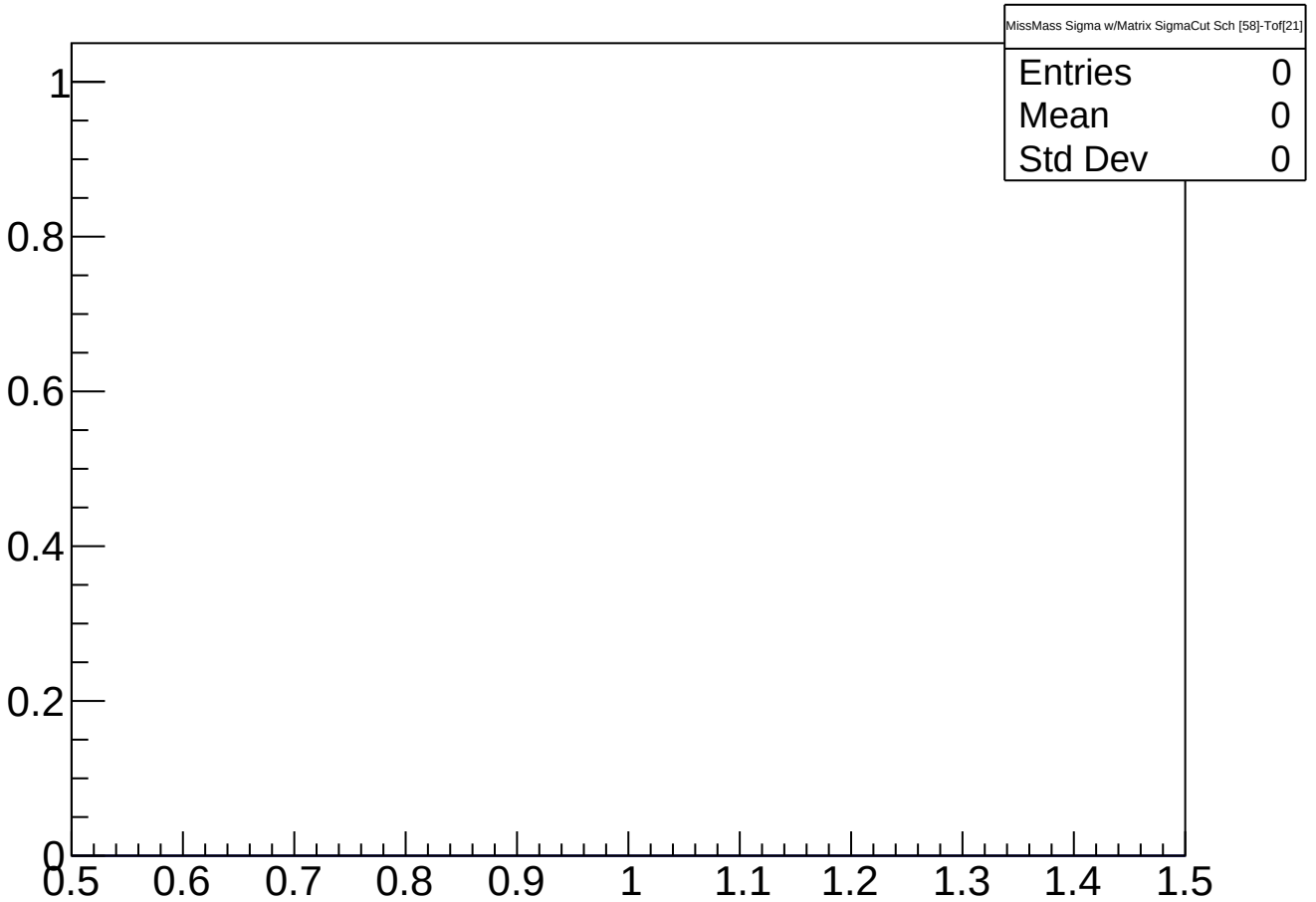
1.4
1.5


MissMass Sigma w/Matrix SigmaCut Sch [58]-Tof[21]
Entries 0
Mean 0
Std Dev 0
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0.4
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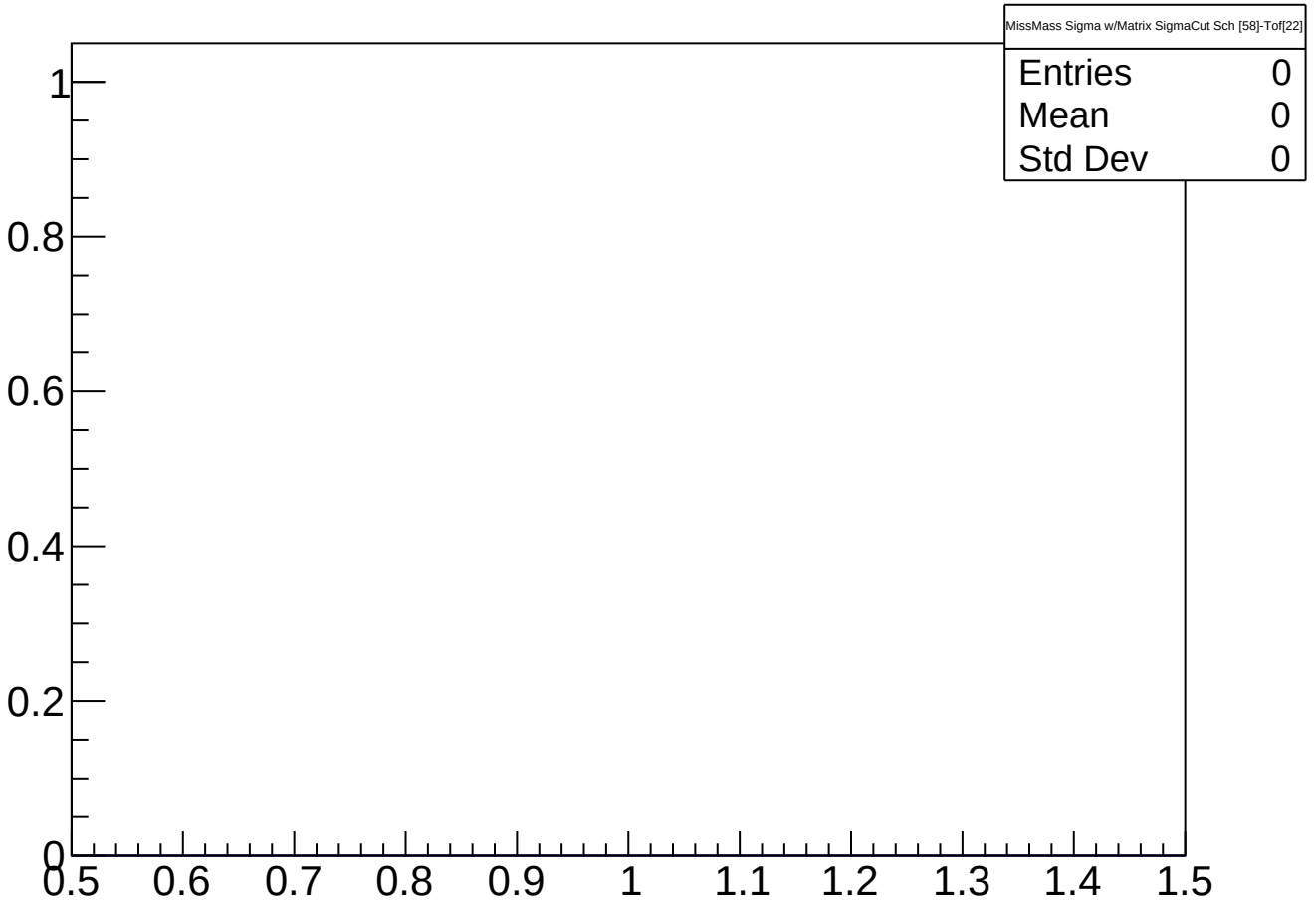
MissMass Sigma w/Matrix SigmaCut Sch [58]-Tof[22]
Entries 0
Mean 0
Std Dev 0
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0.4
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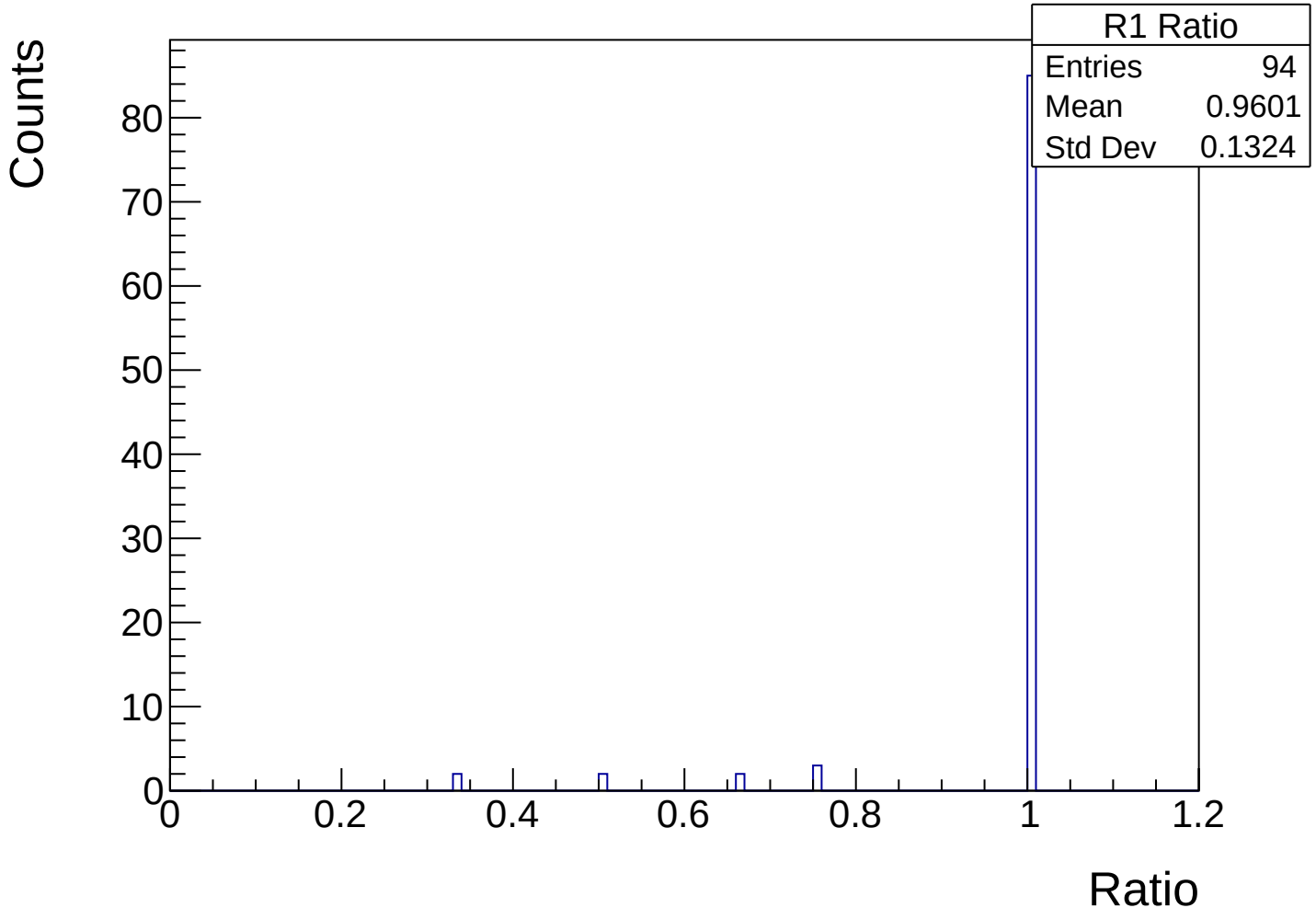
R1 Ratio
Entries 94
Mean 0.9601
Std Dev 0.1324
Counts
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10
20
30
40
50
60
70
80
0
0.2
0.4
0.6
0.8
1
1.2
Ratio