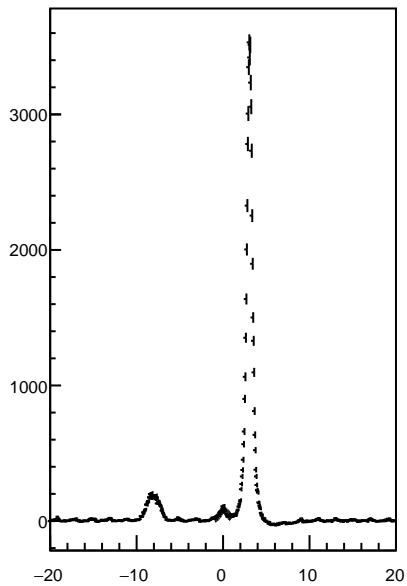
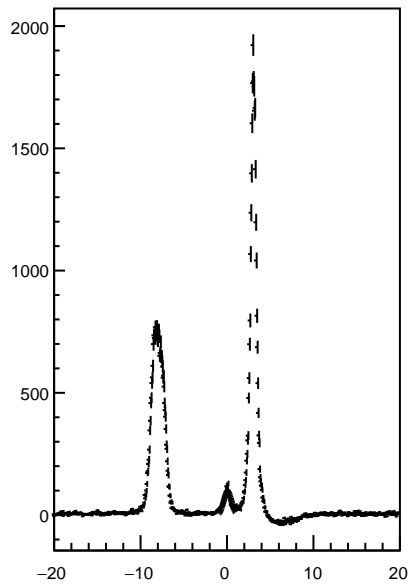


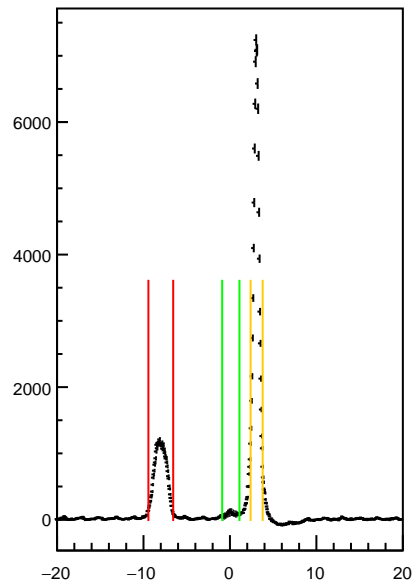
No AC1 cut



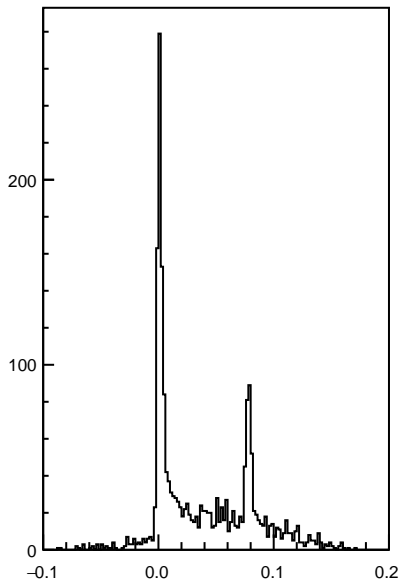
No AC2 cut



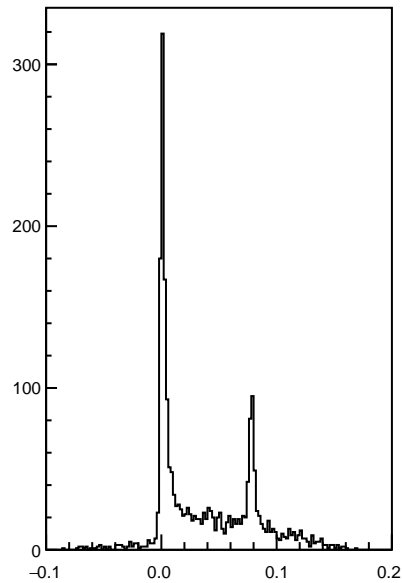
No AC cut



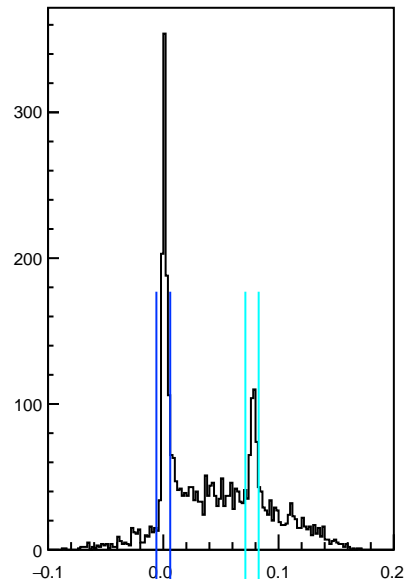
No AC1 cut



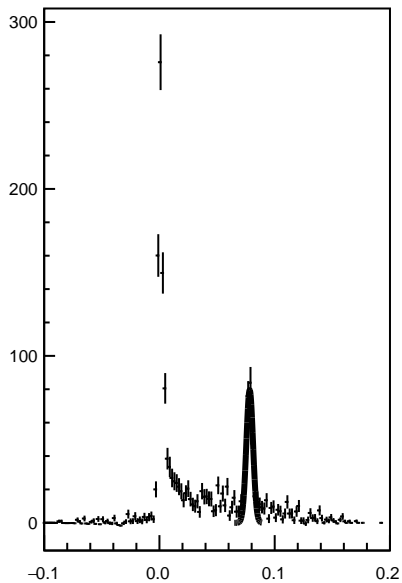
No AC2 cut



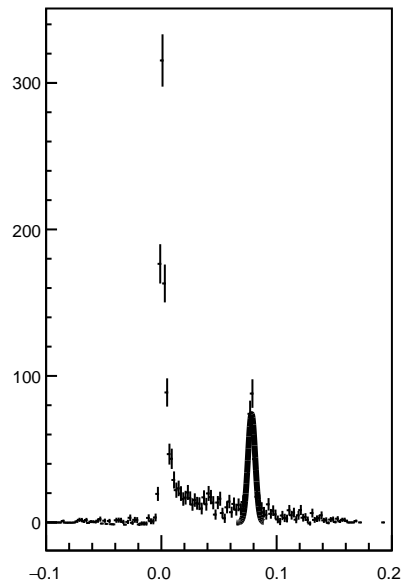
No AC cut



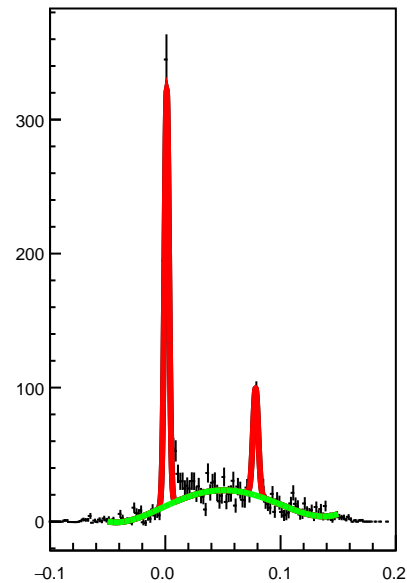
No AC1 cut



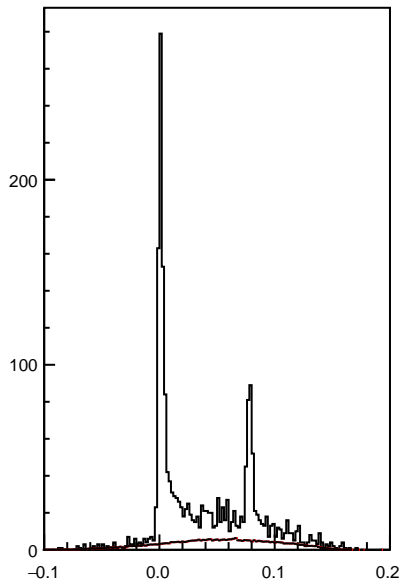
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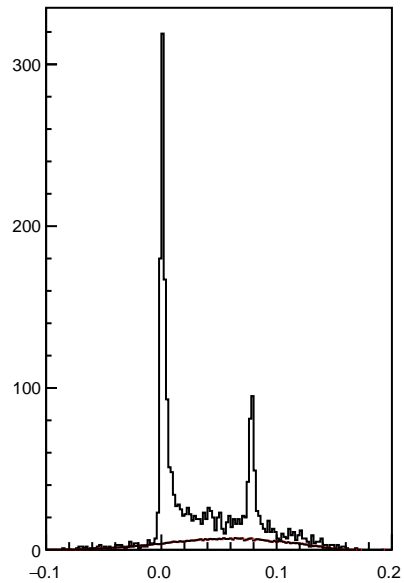
No AC cut



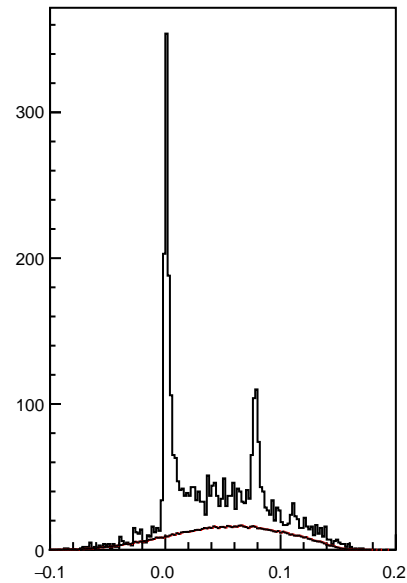
No AC1 cut

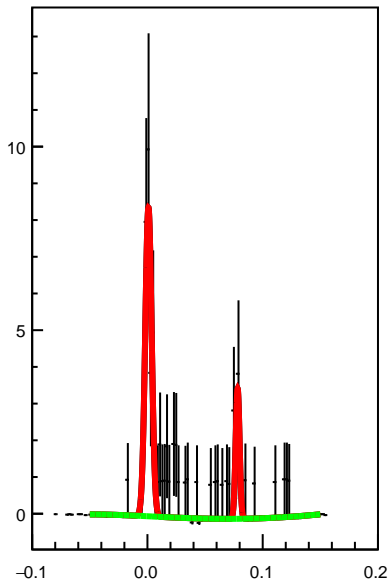
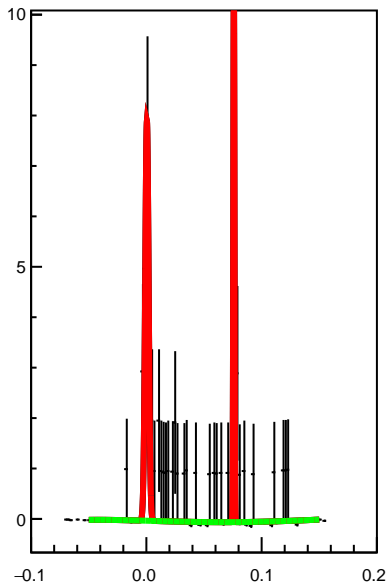
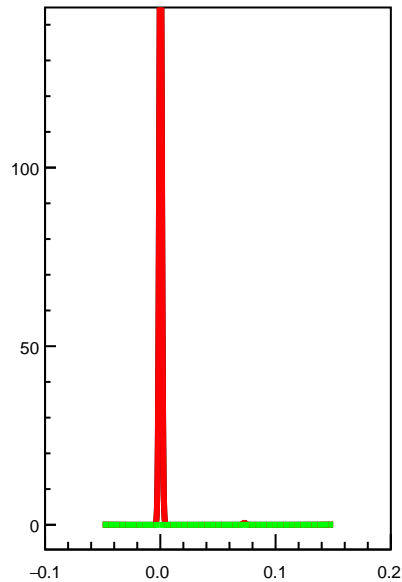
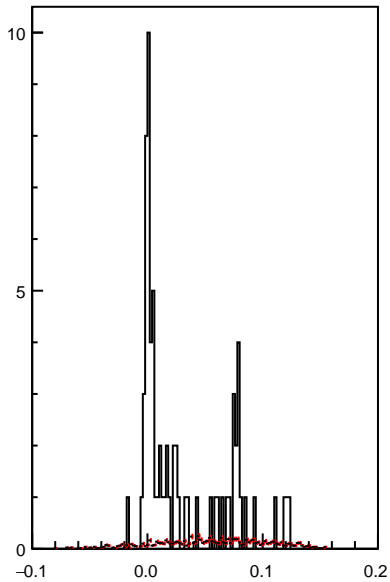
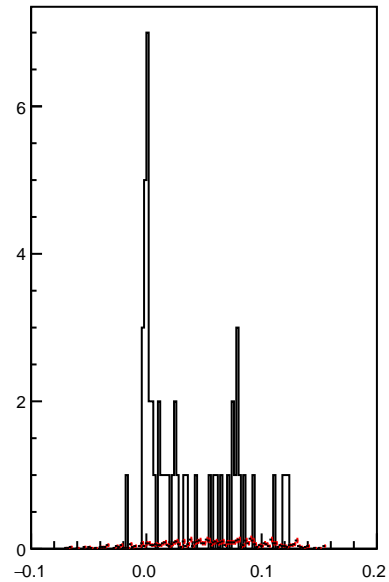
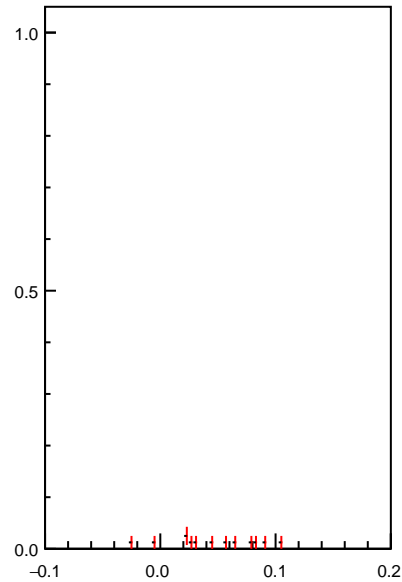


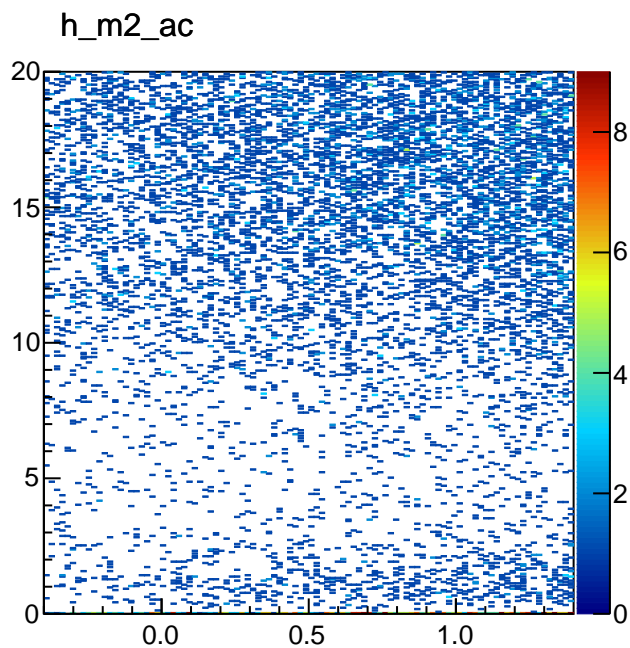
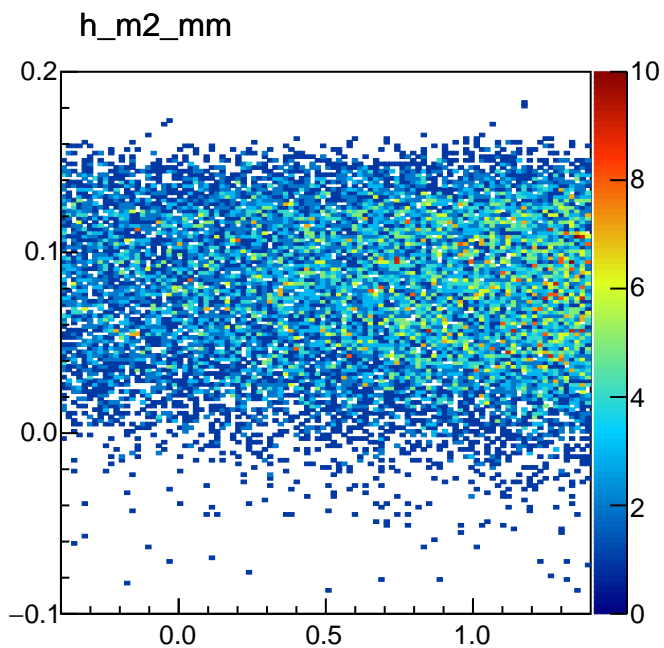
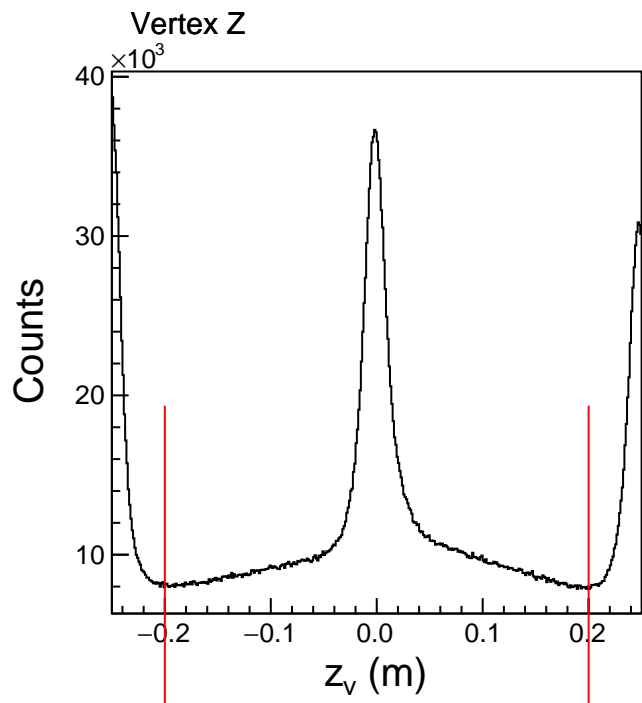
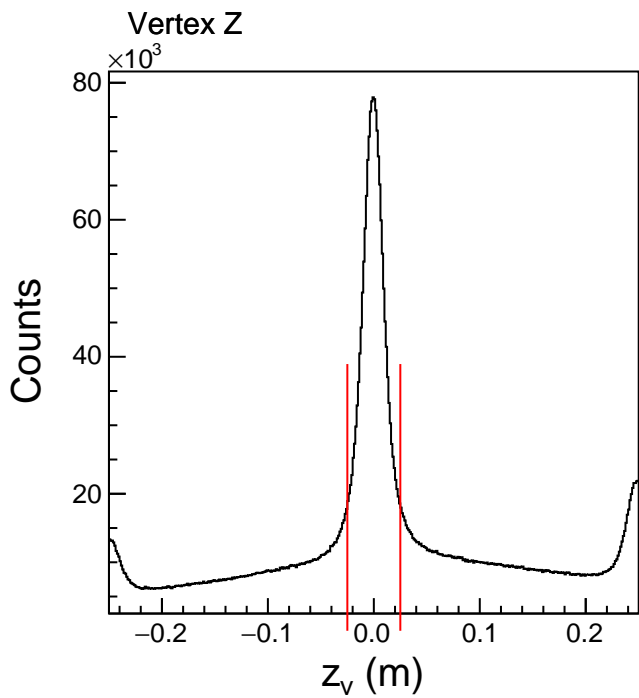
No AC2 cut

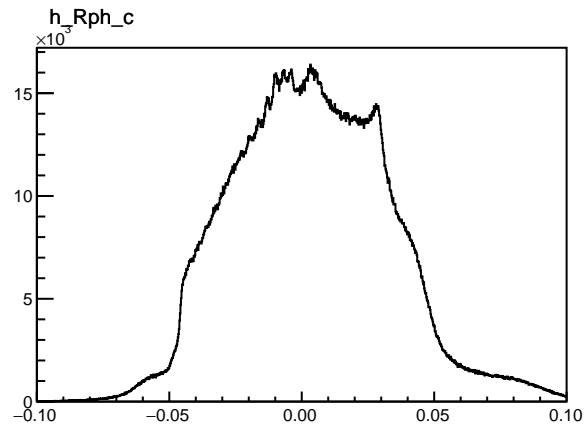
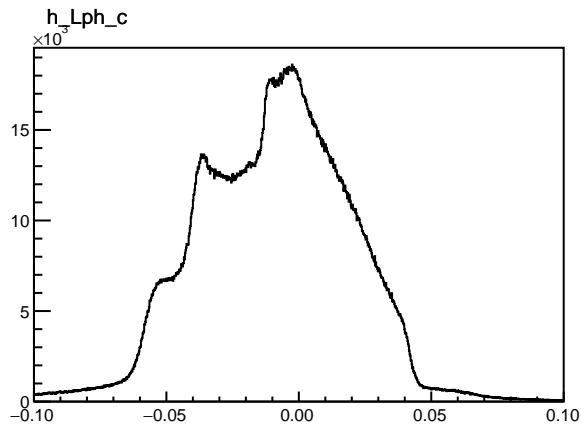
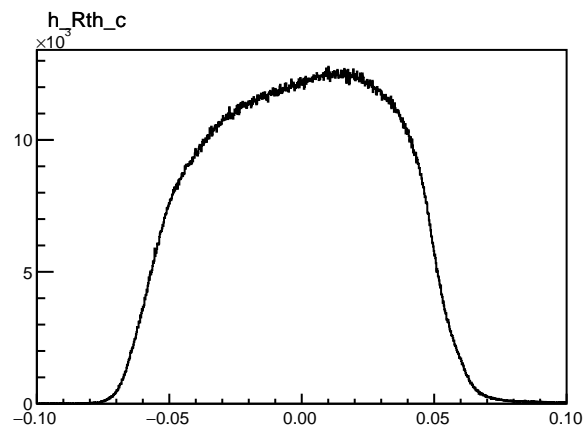
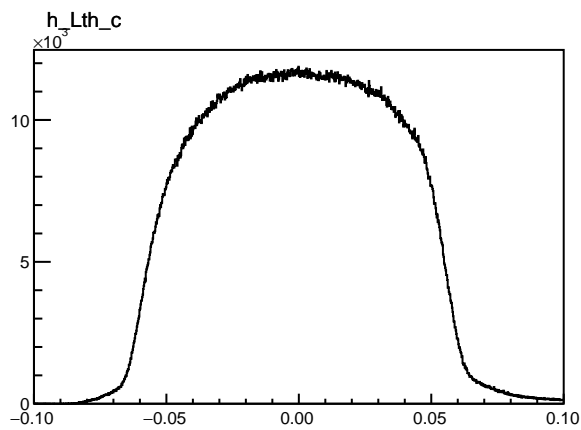
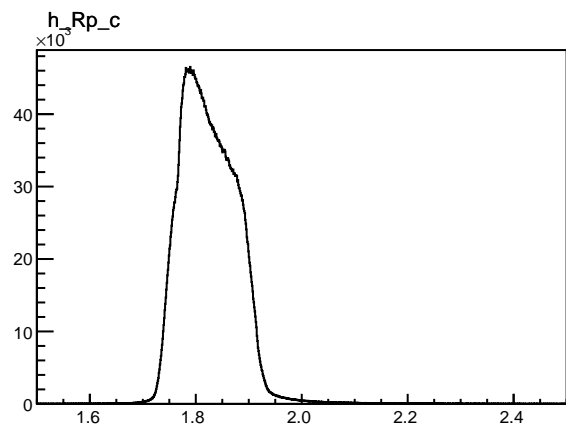
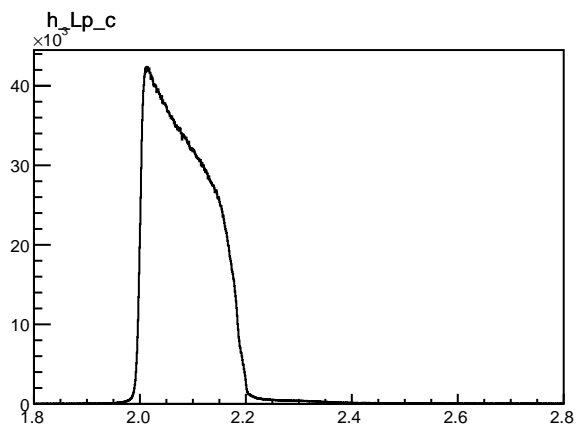


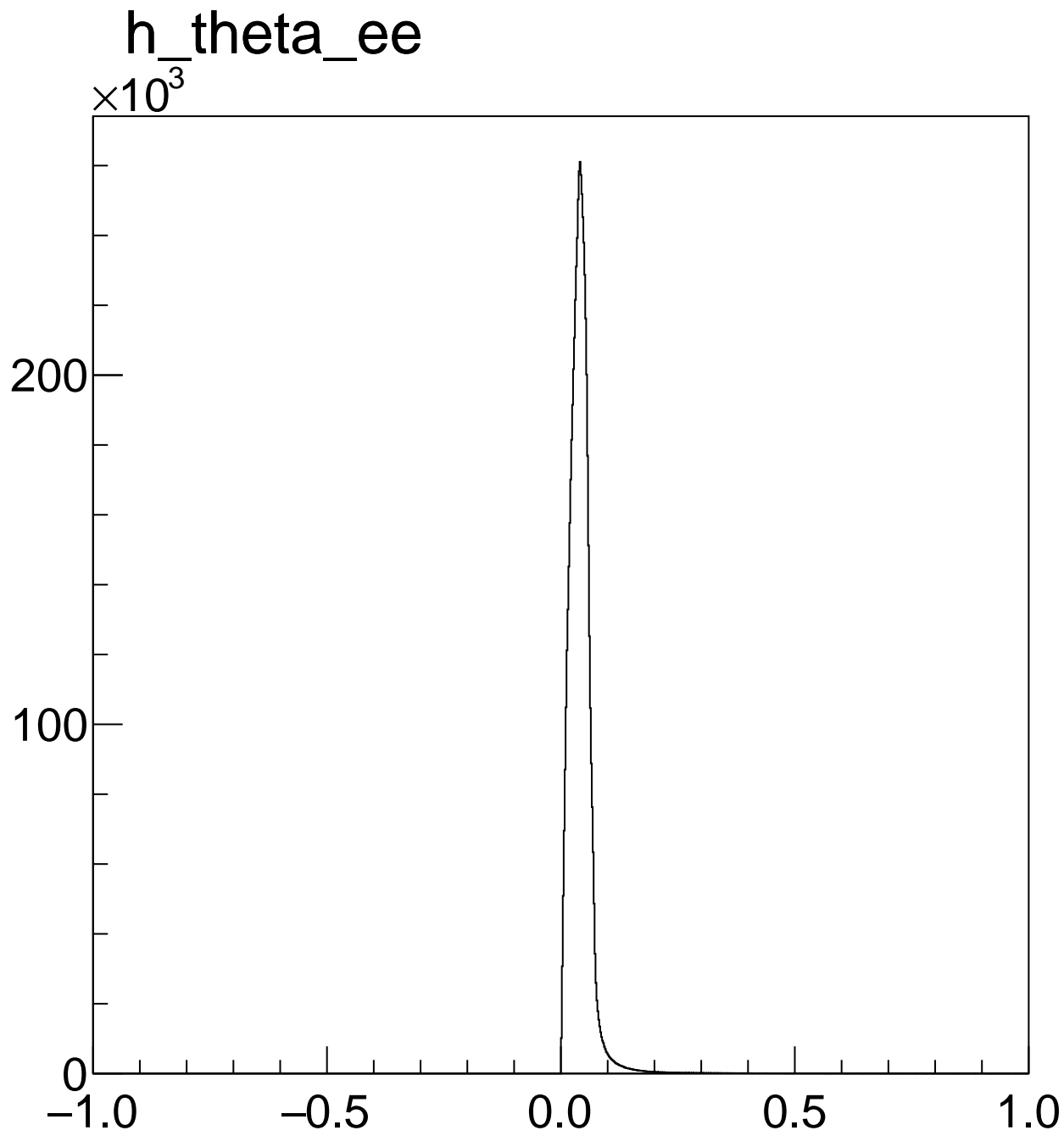
No AC cut

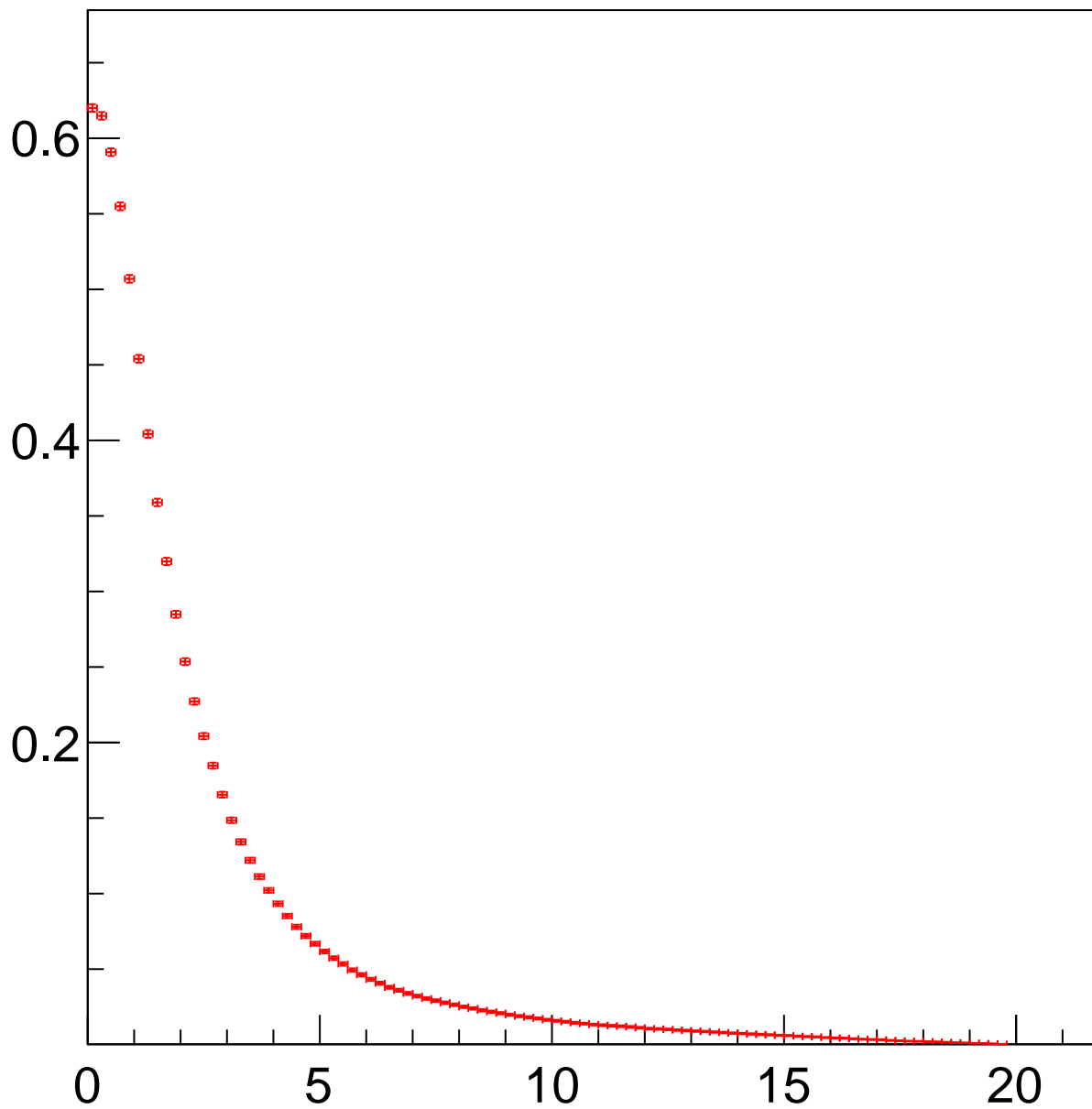


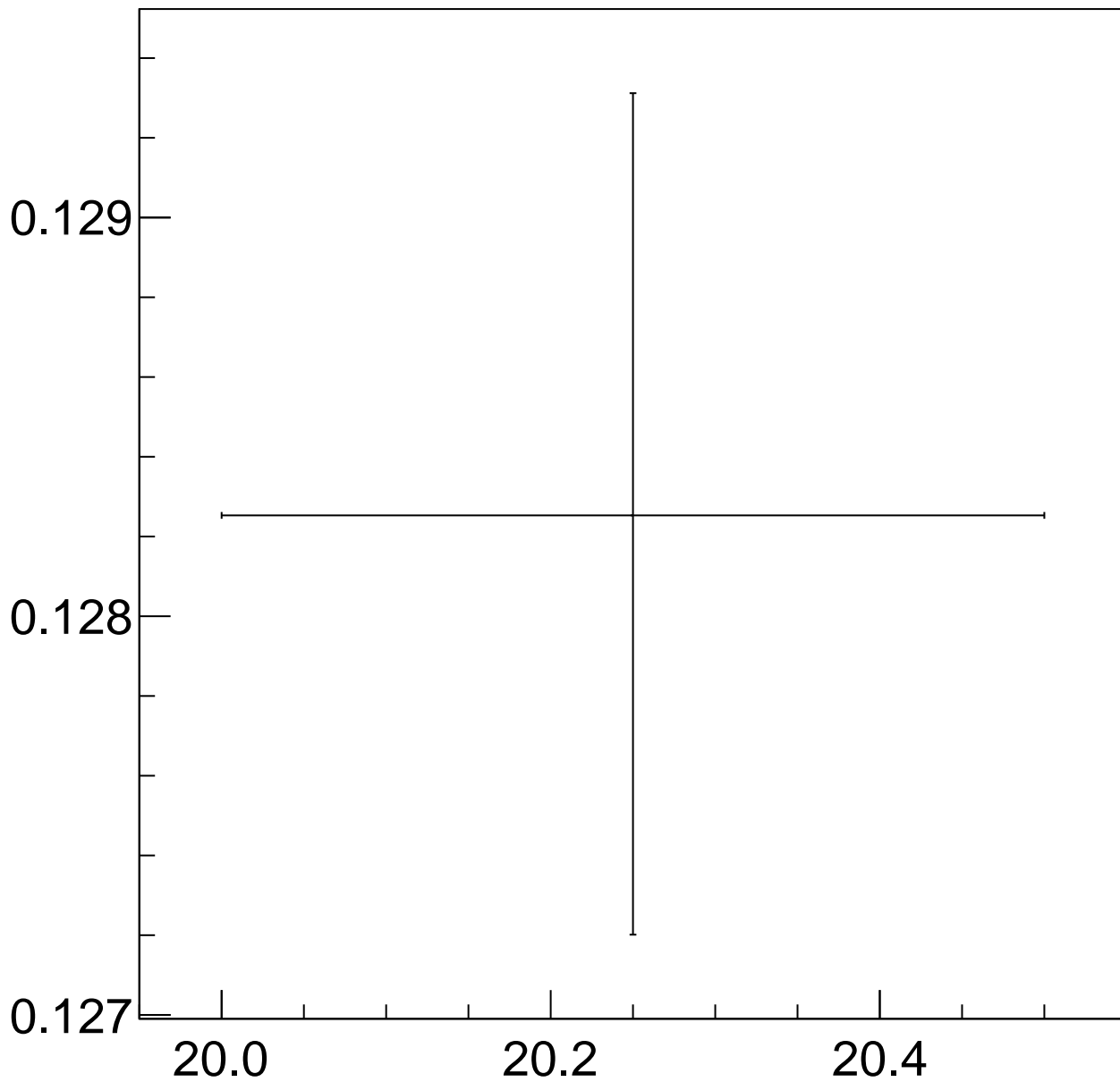
Missing Mass  $AC1 < 0.000000$ ,  $2.000000 < AC2 < 0.000000$  cutMissing Mass  $AC1 < 0.000000$ ,  $6.000000 < AC2 < 0.000000$  cutMissing Mass  $AC1 < 0.000000$ ,  $19.800000 < AC2 < 0.000000$  cutMissing Mass  $AC1 < 0.000000$ ,  $2.000000 < AC2 < 0.000000$  cutMissing Mass  $AC1 < 0.000000$ ,  $6.000000 < AC2 < 0.000000$  cutMissing Mass  $AC1 < 0.000000$ ,  $19.800000 < AC2 < 0.000000$  cut



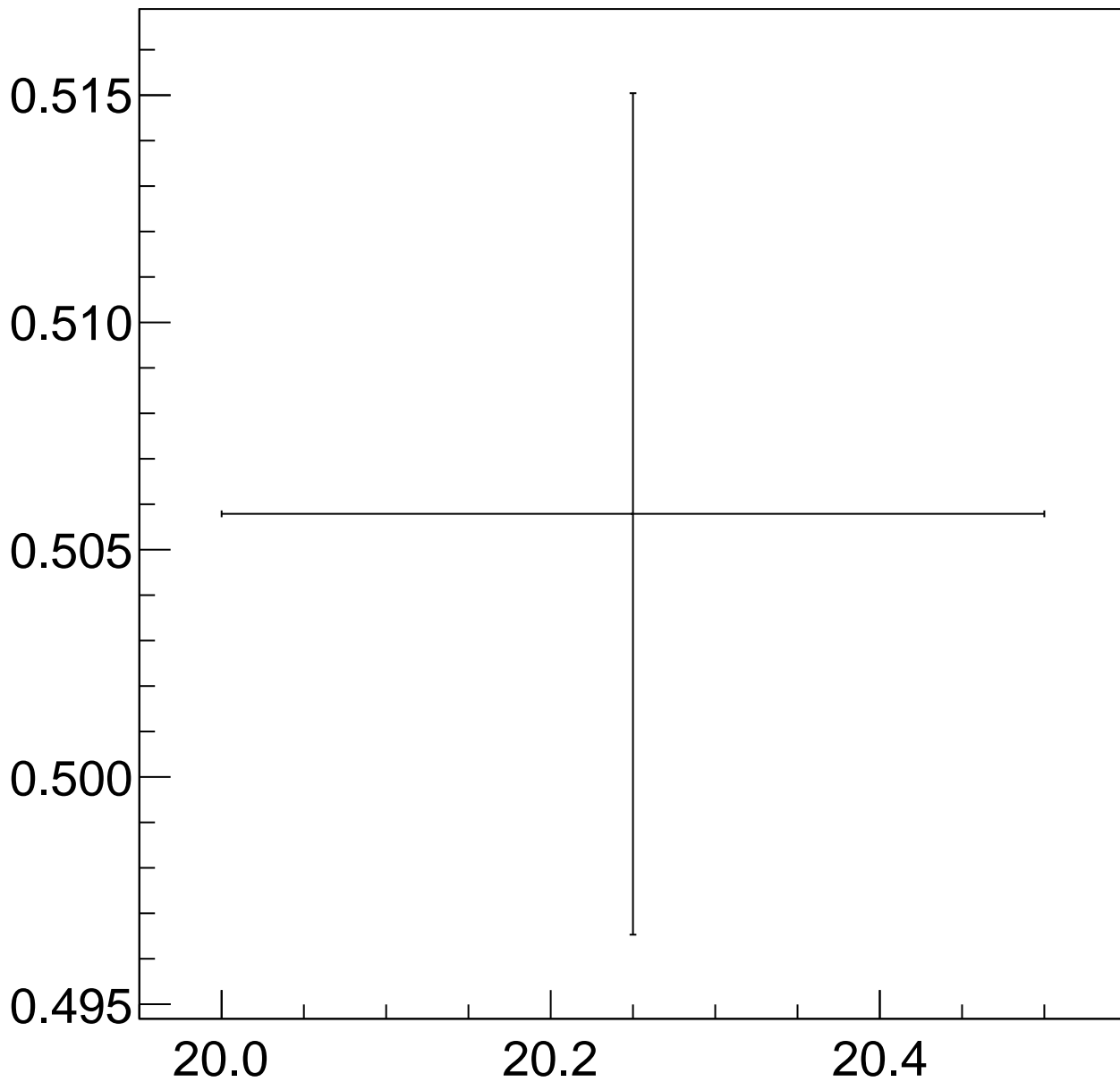


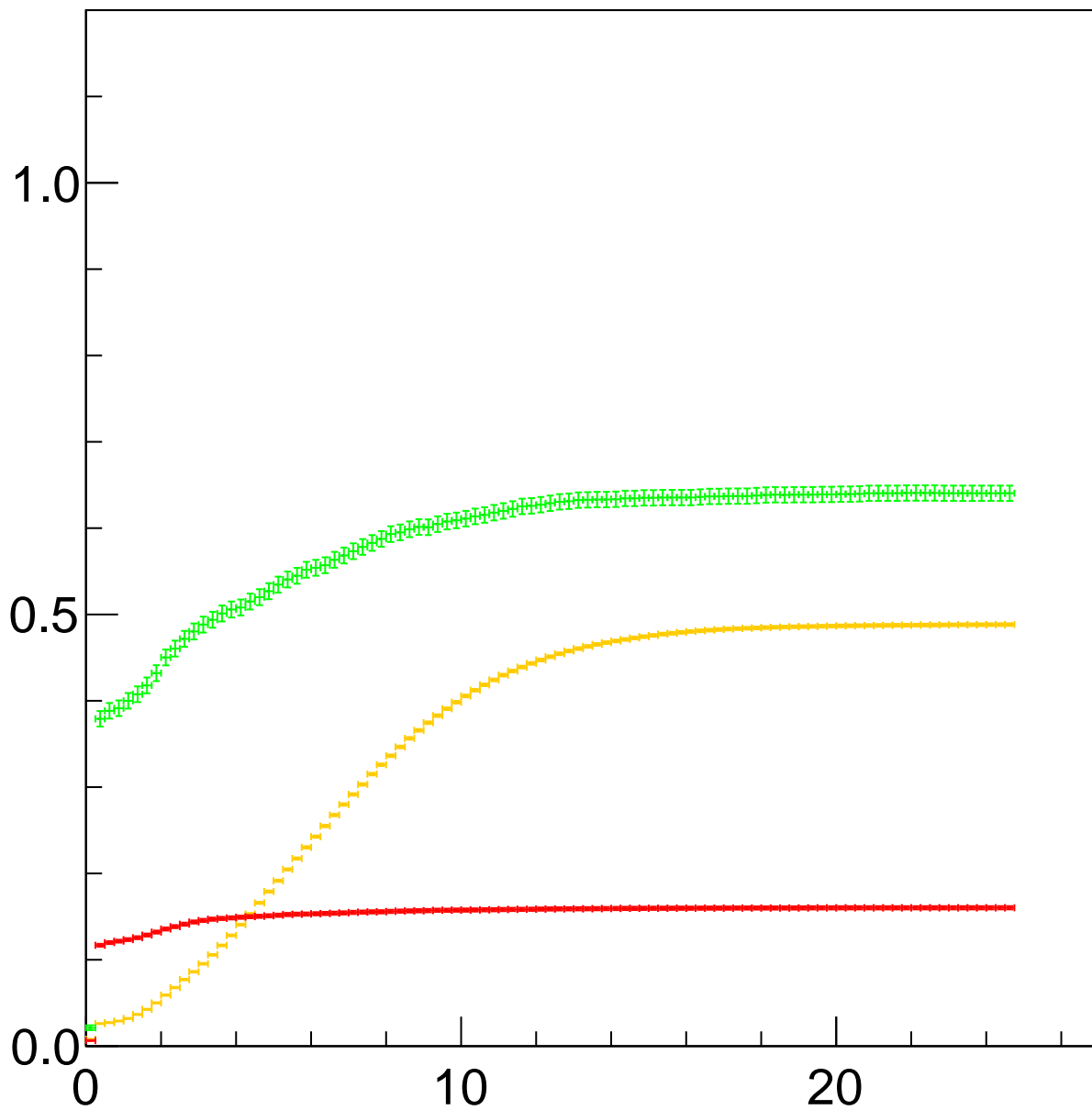


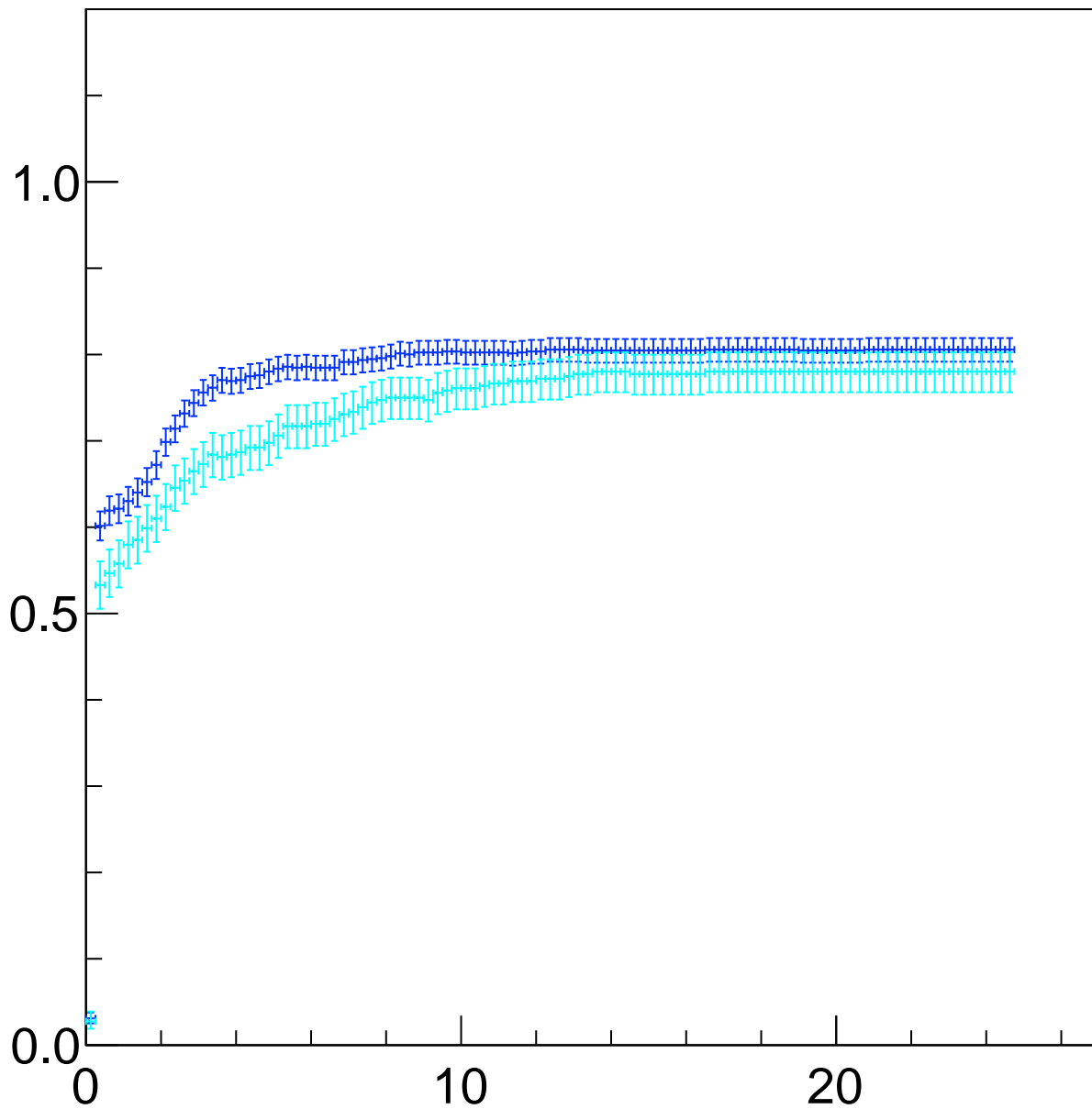


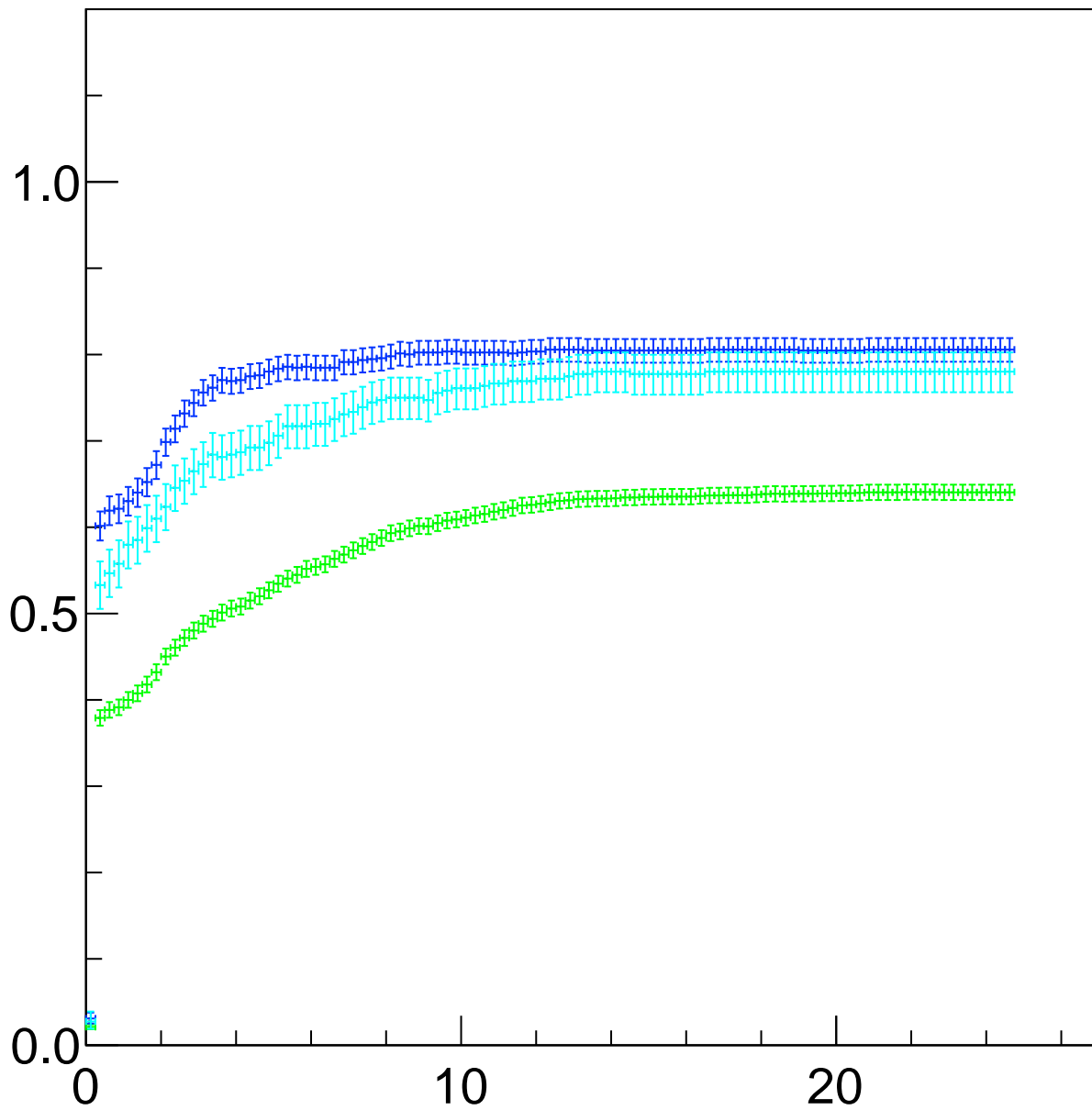


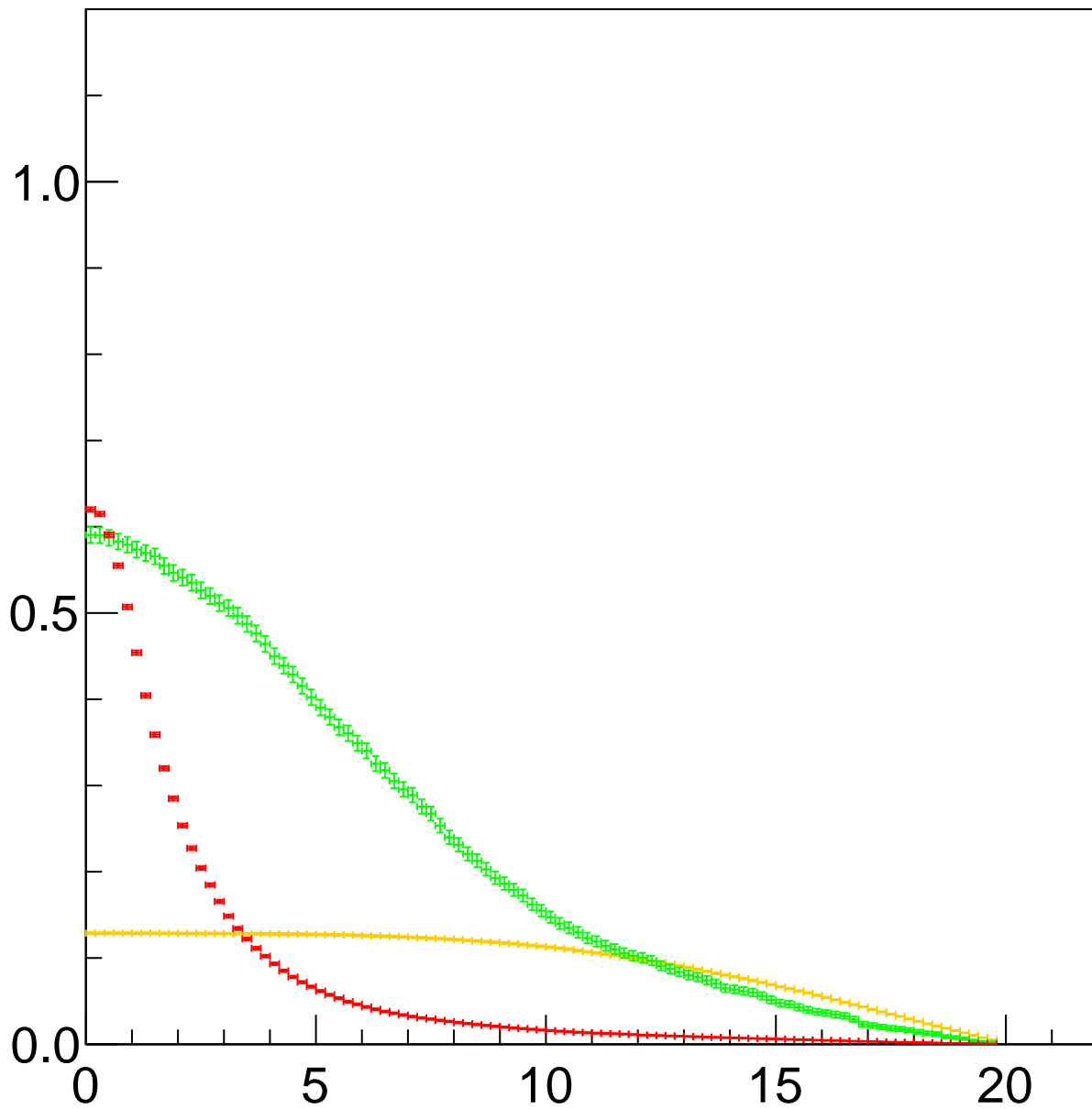


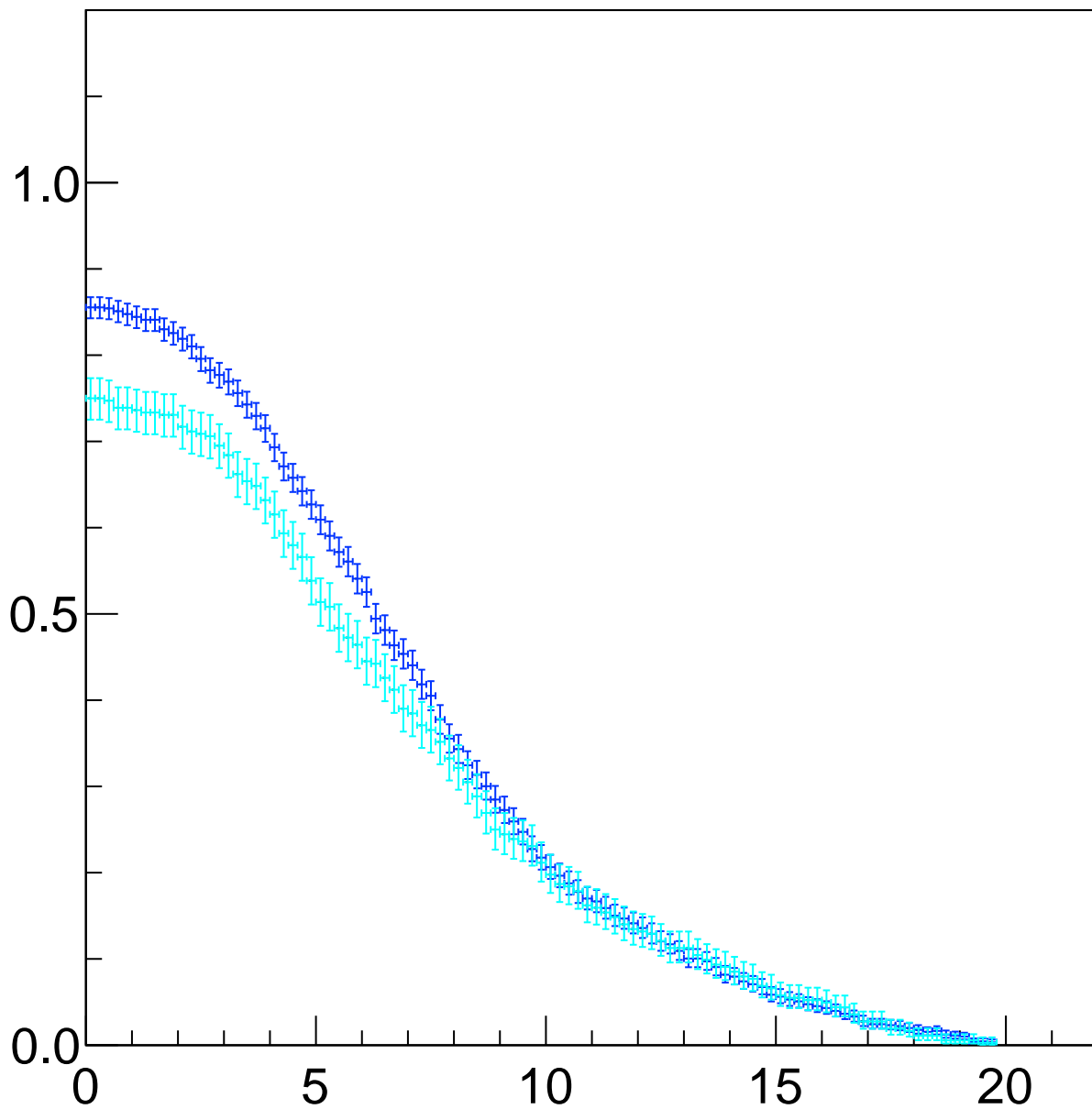


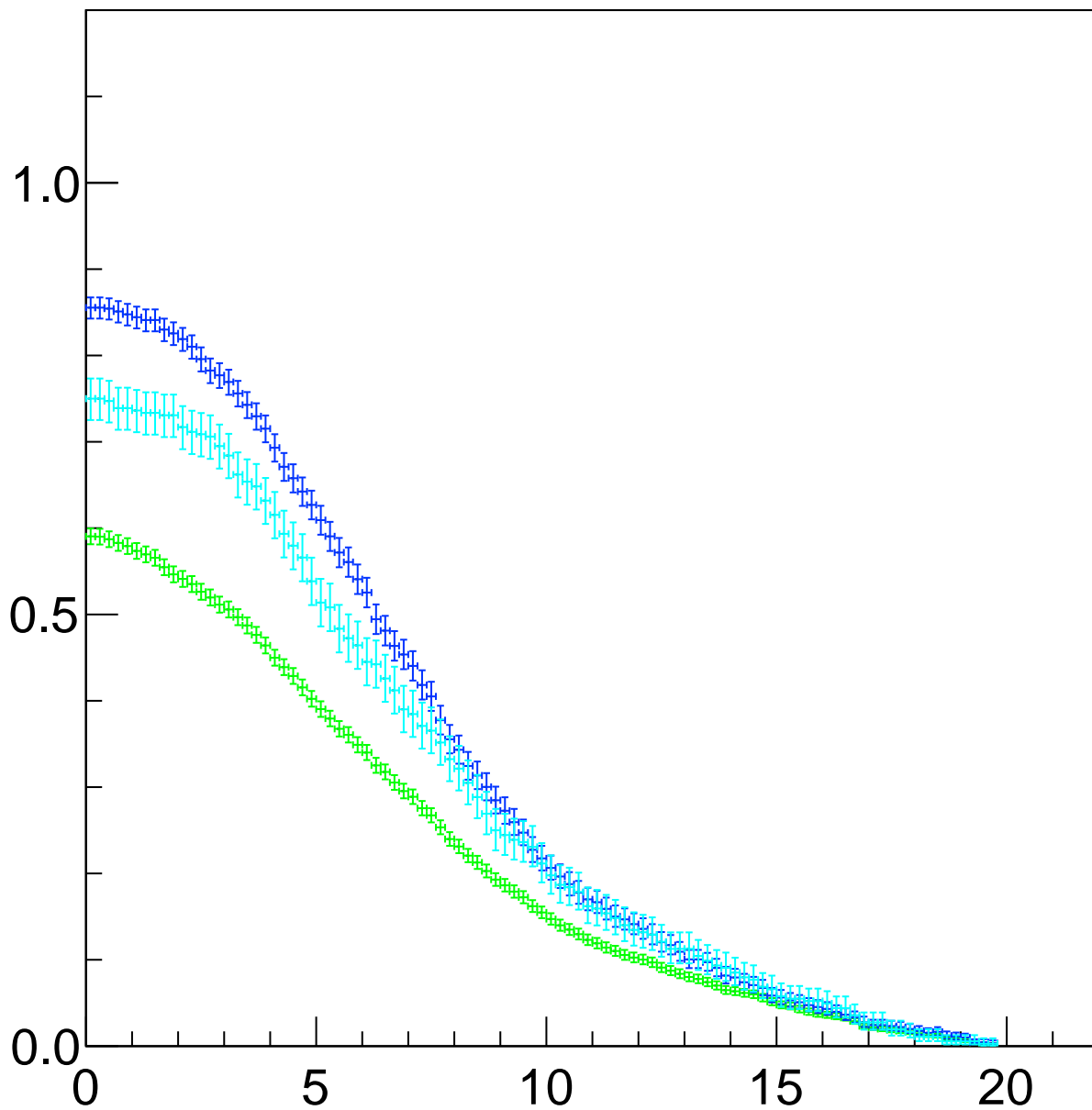




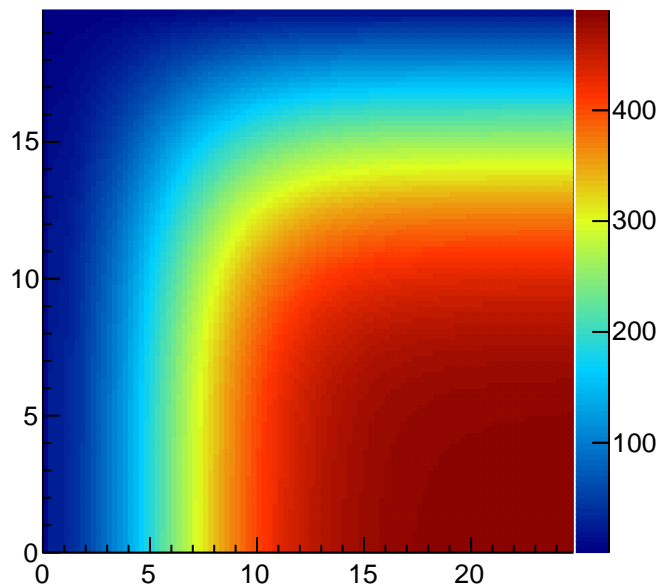




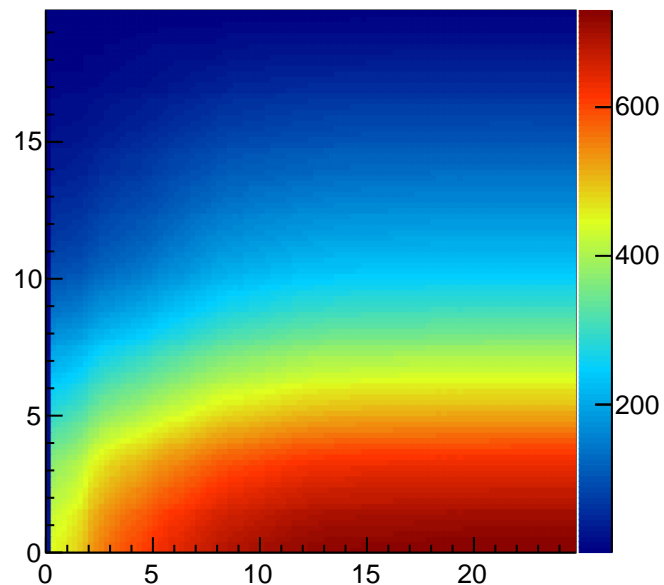




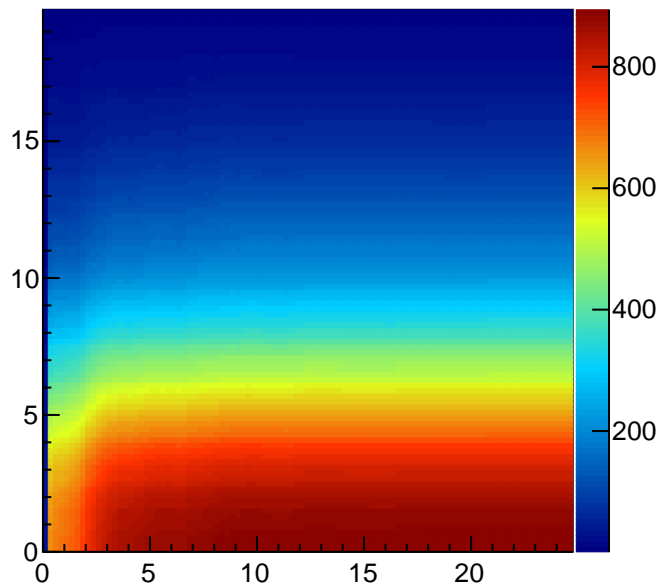
Pion Survival Ratio



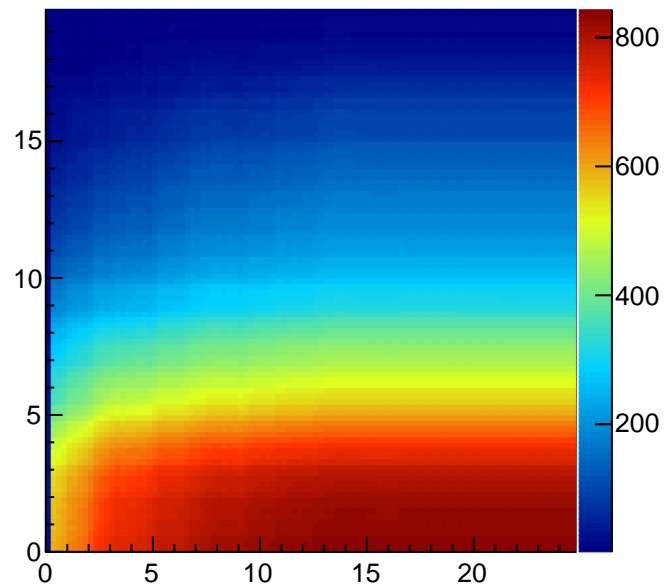
Kaon Survival Ratio



Lambda Survival Ratio

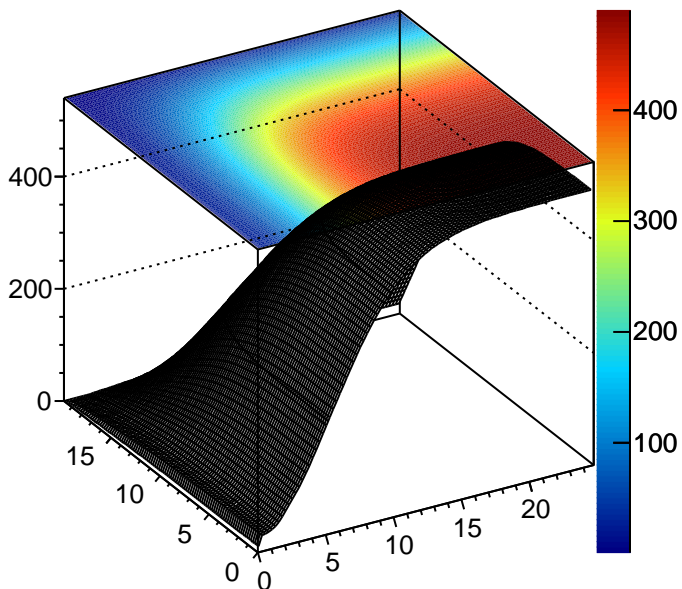


Sigma Survival Ratio

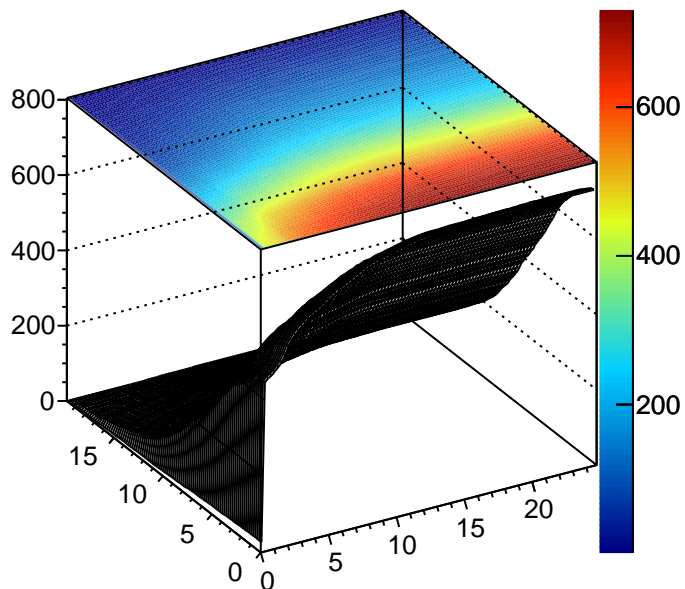




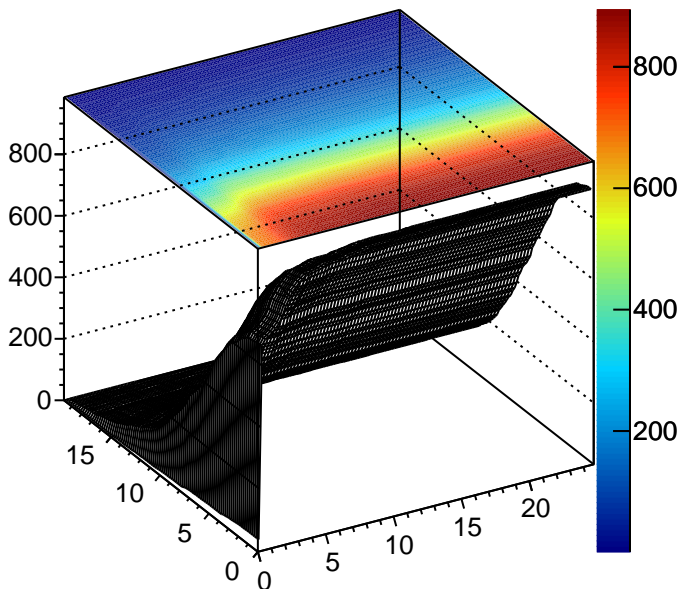
### Pion Survival Ratio



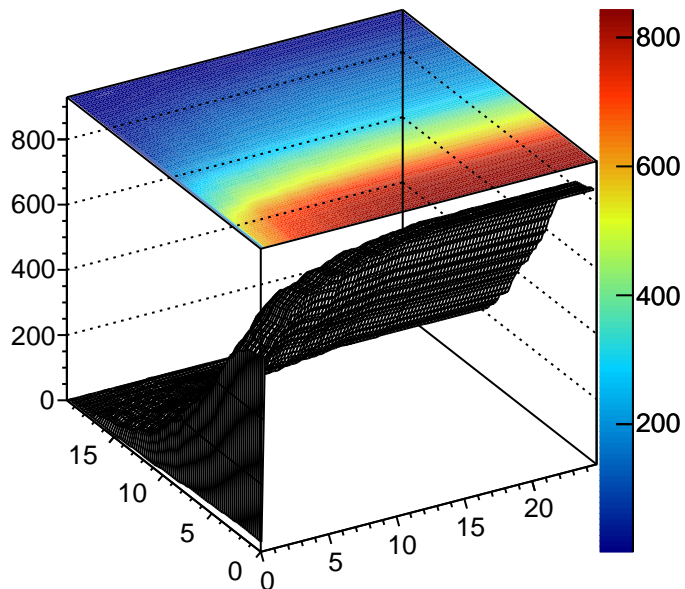
### Kaon Survival Ratio



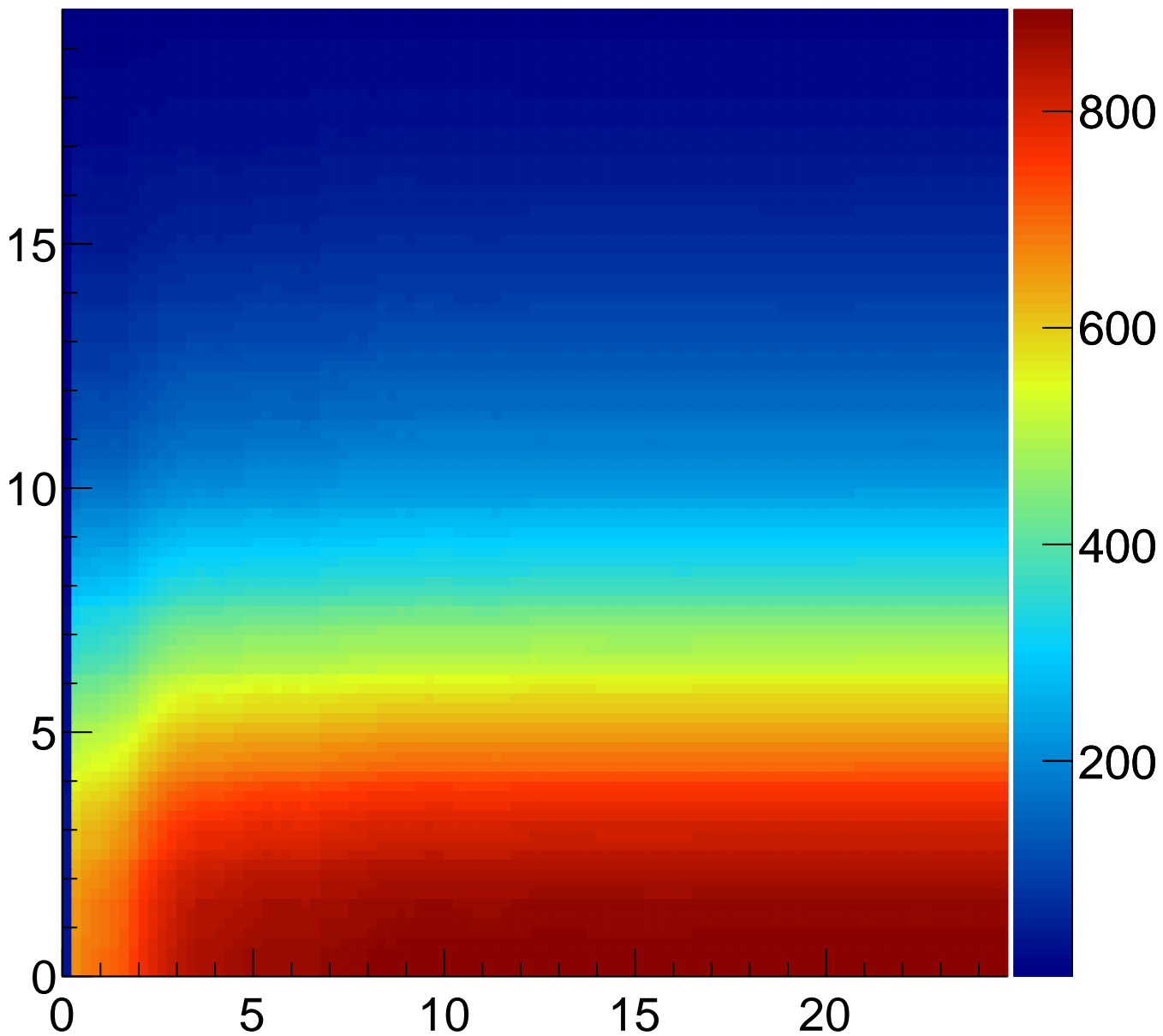
### Lambda Survival Ratio

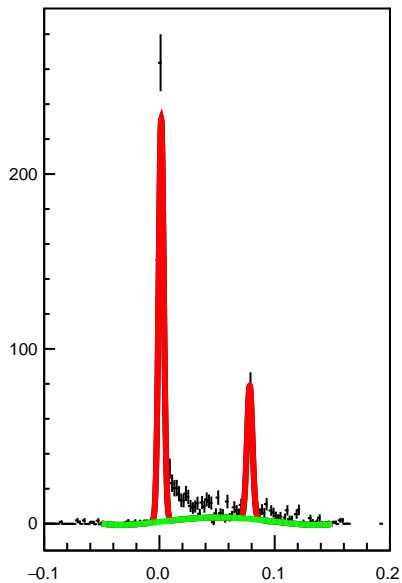
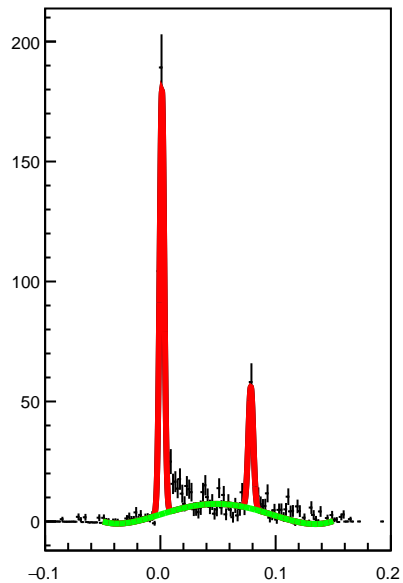
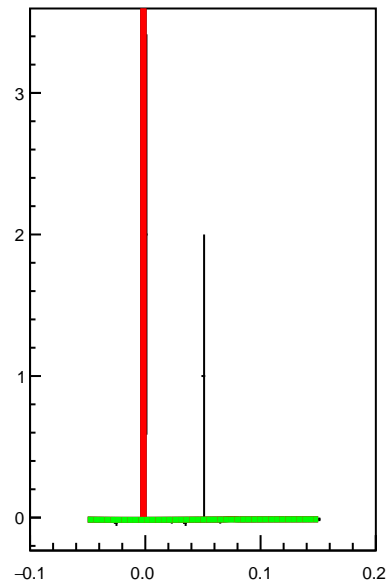
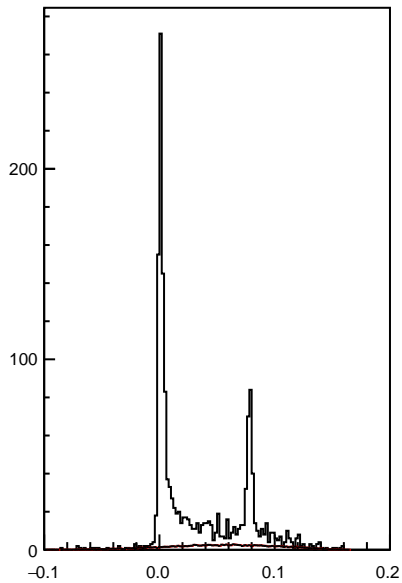
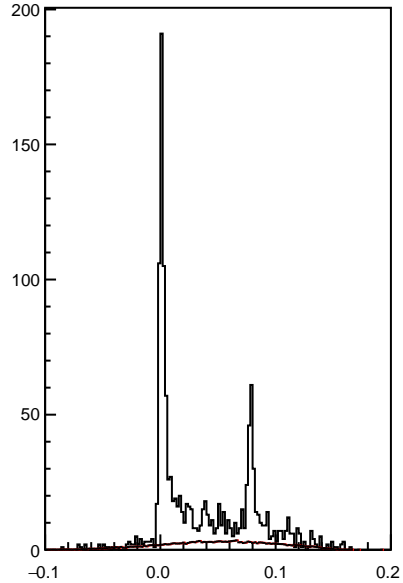


### Sigma Survival Ratio



# Lambda Survival Ratio



Missing Mass  $AC1 < 3.750000, 3.000000 < AC2 < 0.000000$  cutMissing Mass  $AC1 < 7.500000, 6.000000 < AC2 < 0.000000$  cutMissing Mass  $AC1 < 0.250000, 19.800000 < AC2 < 0.000000$  cutMissing Mass  $AC1 < 2.500000, 2.000000 < AC2 < 0.000000$  cutMissing Mass  $AC1 < 7.500000, 6.000000 < AC2 < 0.000000$  cutMissing Mass  $AC1 < 24.750000, 19.800000 < AC2 < 0.000000$  cut