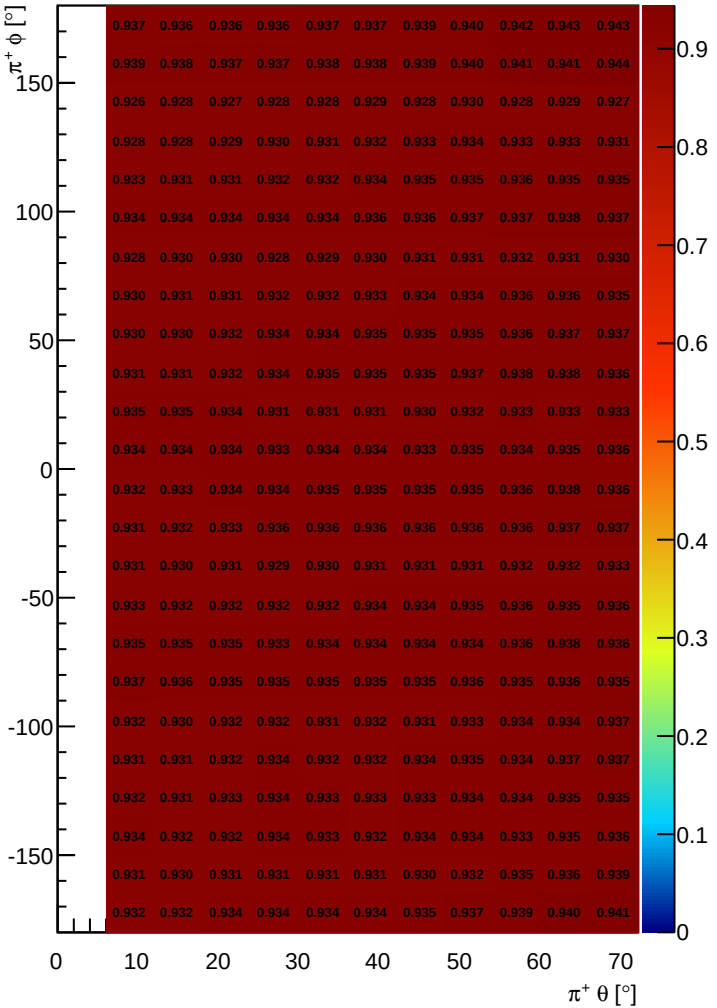
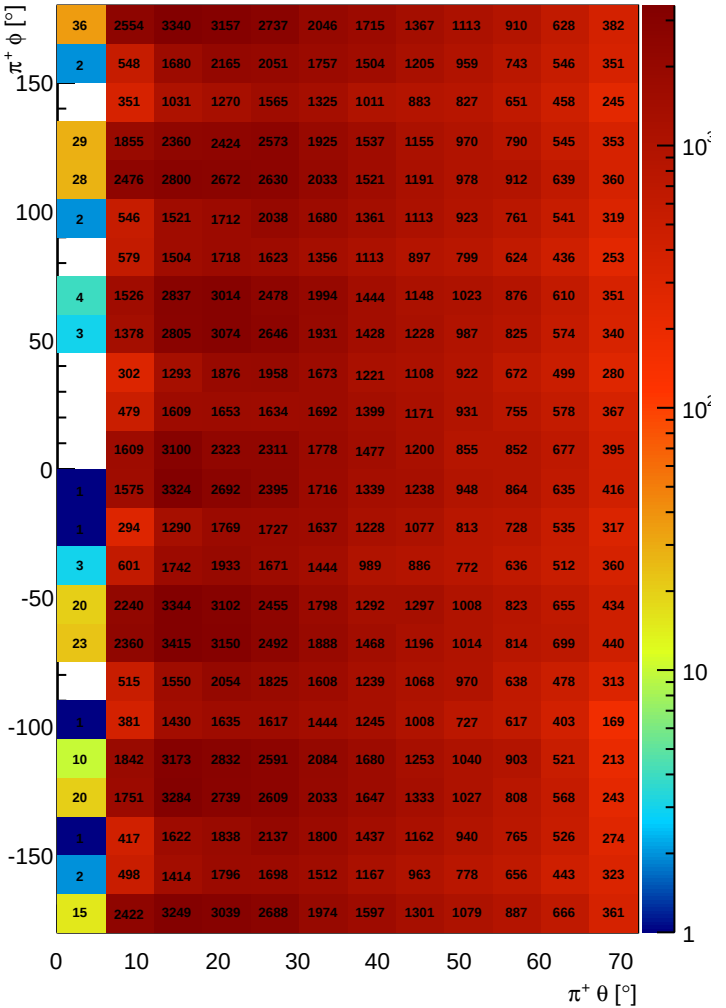
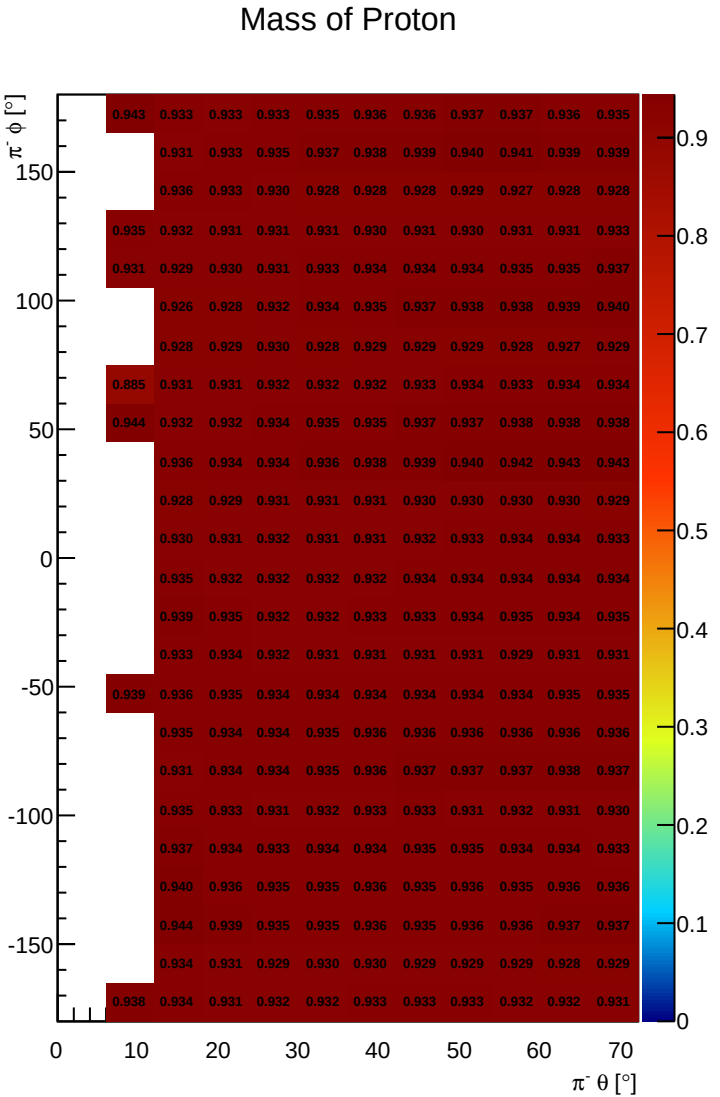
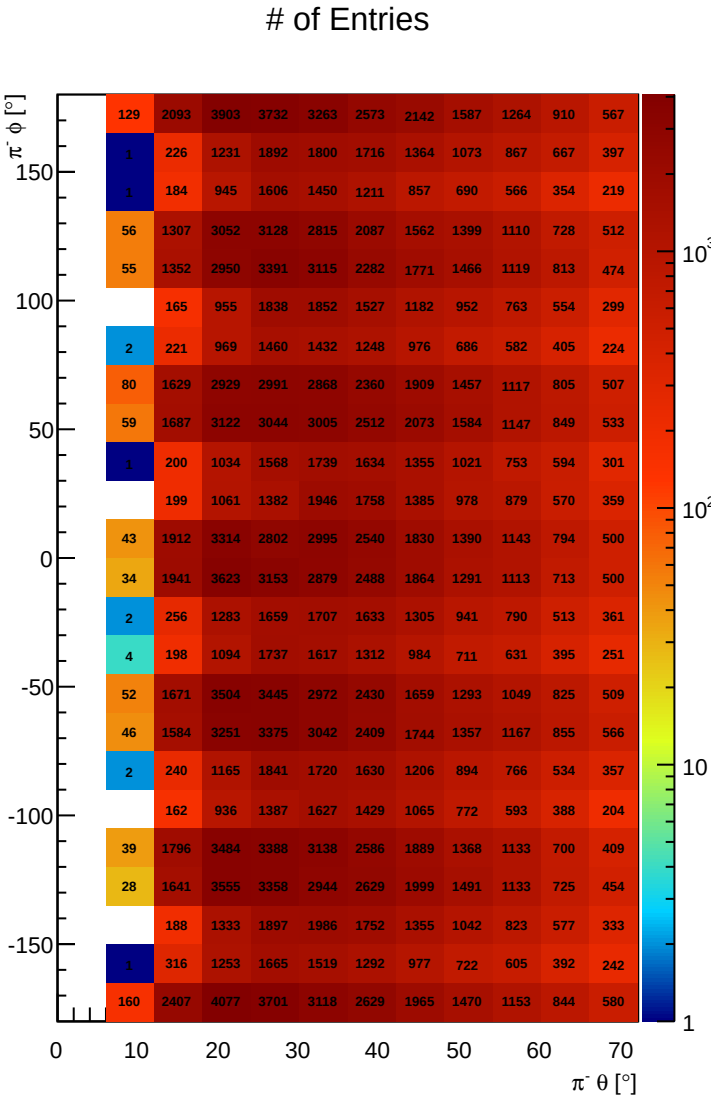
Mass of Proton



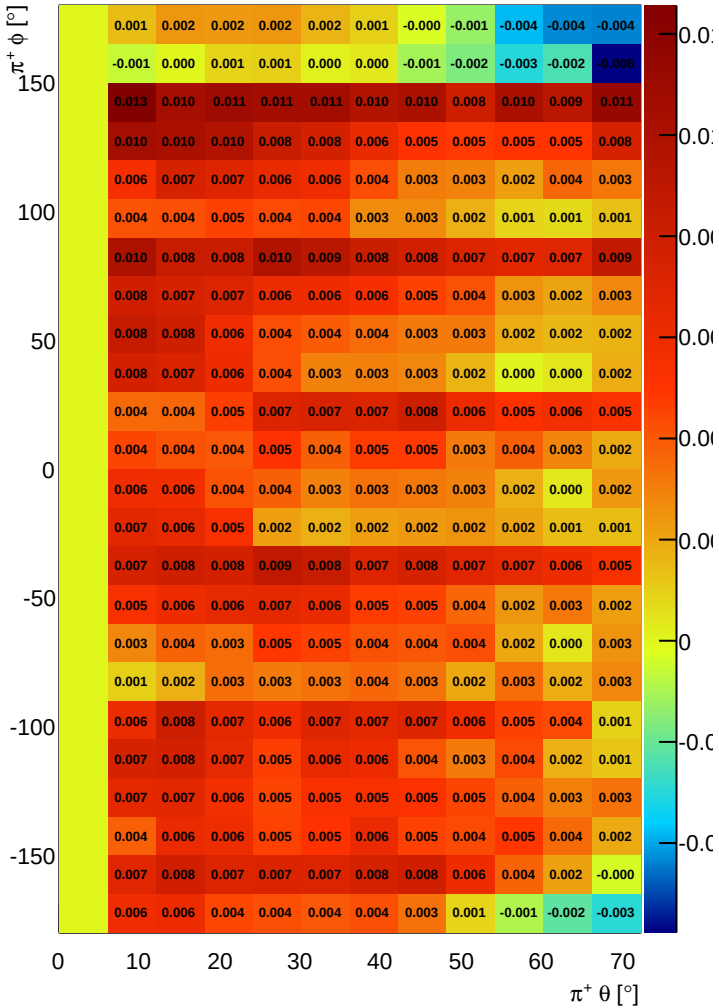
of Entries



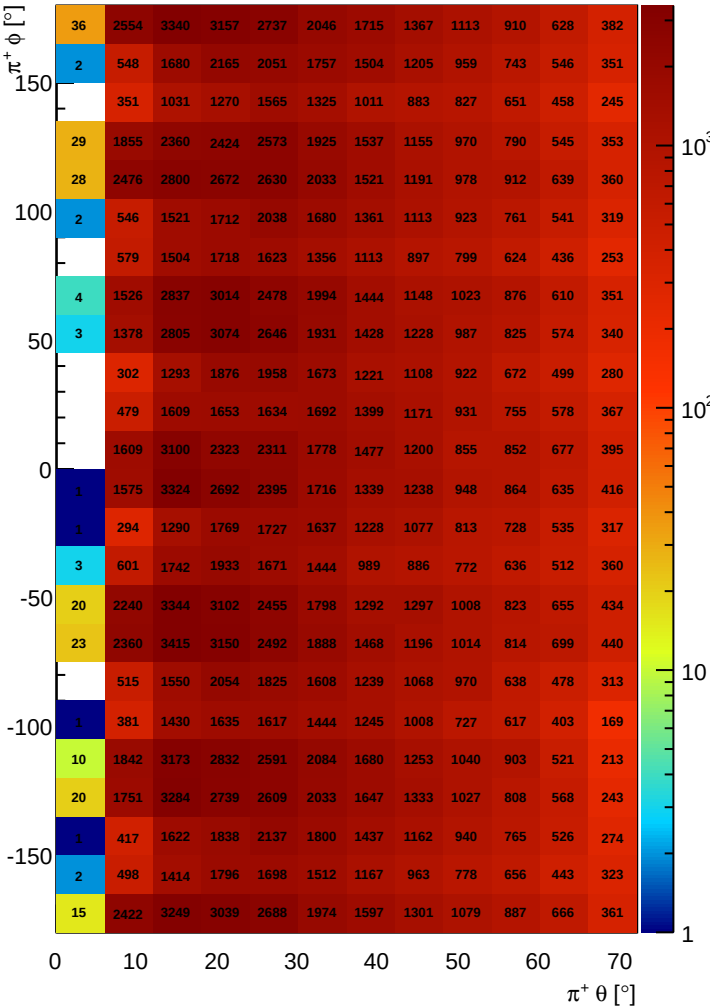

Mass of Proton
π⁻ ϕ [°]
150
100
50
0
-50
-100
-150
0 10 20 30 40 50 60 70
π⁻ θ [°]
0.943 0.933 0.933 0.933 0.935 0.936 0.936 0.937 0.937 0.936 0.935
0.931 0.933 0.935 0.937 0.938 0.939 0.940 0.941 0.939 0.939
0.936 0.933 0.930 0.928 0.928 0.928 0.929 0.927 0.928 0.928
0.935 0.932 0.931 0.931 0.931 0.930 0.931 0.930 0.931 0.931 0.933
0.931 0.929 0.930 0.931 0.933 0.934 0.934 0.934 0.935 0.935 0.937
0.926 0.928 0.932 0.934 0.935 0.937 0.938 0.938 0.939 0.940
0.928 0.929 0.930 0.928 0.929 0.929 0.929 0.928 0.927 0.929
0.885 0.931 0.931 0.932 0.932 0.932 0.933 0.934 0.933 0.934 0.934
0.944 0.932 0.932 0.934 0.935 0.935 0.937 0.937 0.938 0.938 0.938
0.936 0.934 0.934 0.936 0.938 0.939 0.940 0.942 0.943 0.943
0.928 0.929 0.931 0.931 0.931 0.930 0.930 0.930 0.930 0.929
0.930 0.931 0.932 0.931 0.931 0.932 0.933 0.934 0.934 0.933
0.935 0.932 0.932 0.932 0.932 0.934 0.934 0.934 0.934 0.934
0.939 0.935 0.932 0.932 0.933 0.933 0.934 0.935 0.934 0.935
0.933 0.934 0.932 0.931 0.931 0.931 0.931 0.929 0.931 0.931
0.939 0.936 0.935 0.934 0.934 0.934 0.934 0.934 0.934 0.935 0.935
0.935 0.934 0.934 0.935 0.936 0.936 0.936 0.936 0.936 0.936
0.931 0.934 0.934 0.935 0.936 0.937 0.937 0.937 0.938 0.937
0.935 0.933 0.931 0.932 0.933 0.933 0.931 0.932 0.931 0.930
0.937 0.934 0.933 0.934 0.934 0.935 0.935 0.934 0.934 0.933
0.940 0.936 0.935 0.935 0.936 0.935 0.936 0.935 0.936 0.936
0.944 0.939 0.935 0.935 0.936 0.935 0.936 0.936 0.937 0.937
0.934 0.931 0.929 0.930 0.930 0.929 0.929 0.929 0.928 0.929
0.938 0.934 0.931 0.932 0.932 0.933 0.933 0.933 0.932 0.932 0.931
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


# of Entries
π⁻ ϕ [°]
150
100
50
0
-50
-100
-150
0 10 20 30 40 50 60 70
π⁻ θ [°]
129 2093 3903 3732 3263 2573 2142 1587 1264 910 567
1 226 1231 1892 1800 1716 1364 1073 867 667 397
1 184 945 1606 1450 1211 857 690 566 354 219
56 1307 3052 3128 2815 2087 1562 1399 1110 728 512
55 1352 2950 3391 3115 2282 1771 1466 1119 813 474
165 955 1838 1852 1527 1182 952 763 554 299
2 221 969 1460 1432 1248 976 686 582 405 224
80 1629 2929 2991 2868 2360 1909 1457 1117 805 507
59 1687 3122 3044 3005 2512 2073 1584 1147 849 533
1 200 1034 1568 1739 1634 1355 1021 753 594 301
199 1061 1382 1946 1758 1385 978 879 570 359
43 1912 3314 2802 2995 2540 1830 1390 1143 794 500
34 1941 3623 3153 2879 2488 1864 1291 1113 713 500
2 256 1283 1659 1707 1633 1305 941 790 513 361
4 198 1094 1737 1617 1312 984 711 631 395 251
52 1671 3504 3445 2972 2430 1659 1293 1049 825 509
46 1584 3251 3375 3042 2409 1744 1357 1167 855 566
2 240 1165 1841 1720 1630 1206 894 766 534 357
162 936 1387 1627 1429 1065 772 593 388 204
39 1796 3484 3388 3138 2586 1889 1368 1133 700 409
28 1641 3555 3358 2944 2629 1999 1491 1133 725 454
188 1333 1897 1986 1752 1355 1042 823 577 333
1 316 1253 1665 1519 1292 977 722 605 392 242
160 2407 4077 3701 3118 2629 1965 1470 1153 844 580
10³
10²
10
1

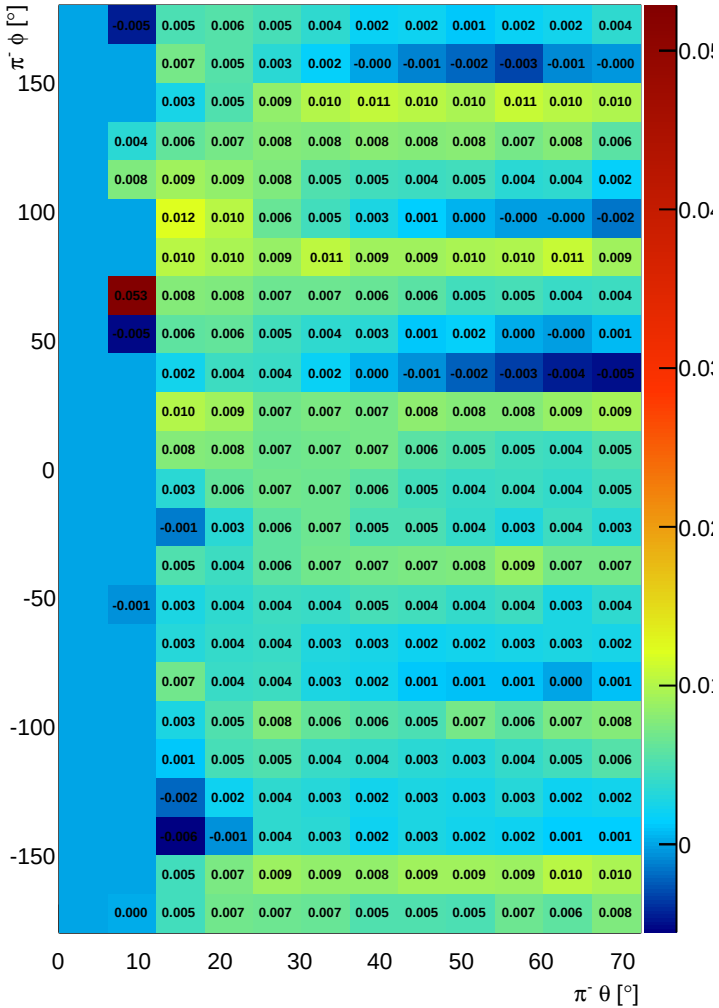
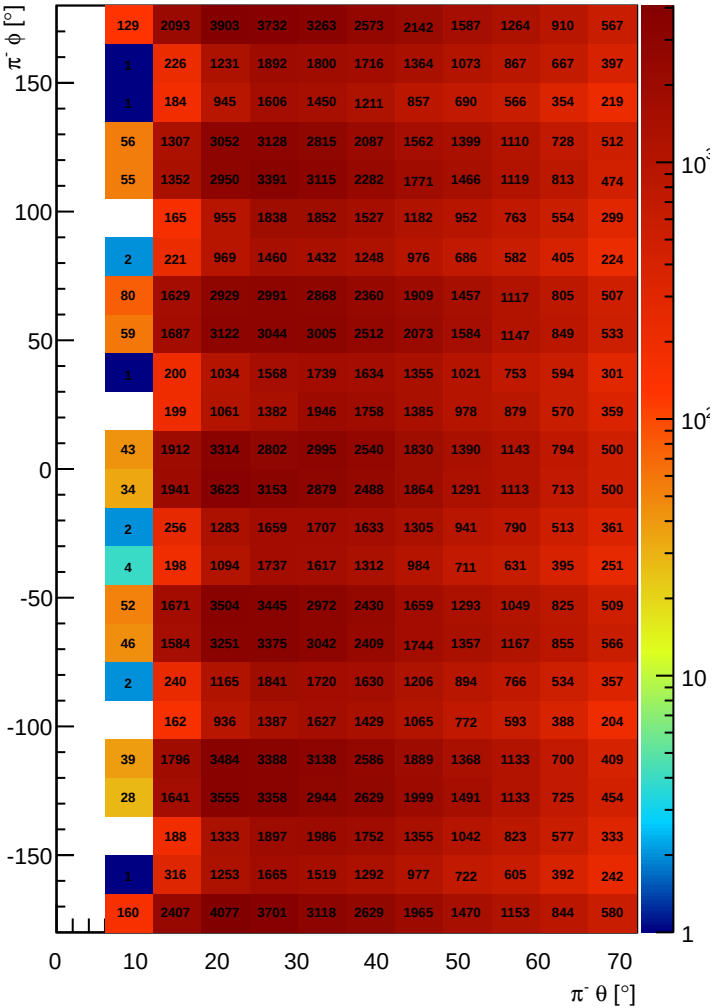
Difference from mass of Proton



# of Entries



Difference from mass of Proton



# of Entries