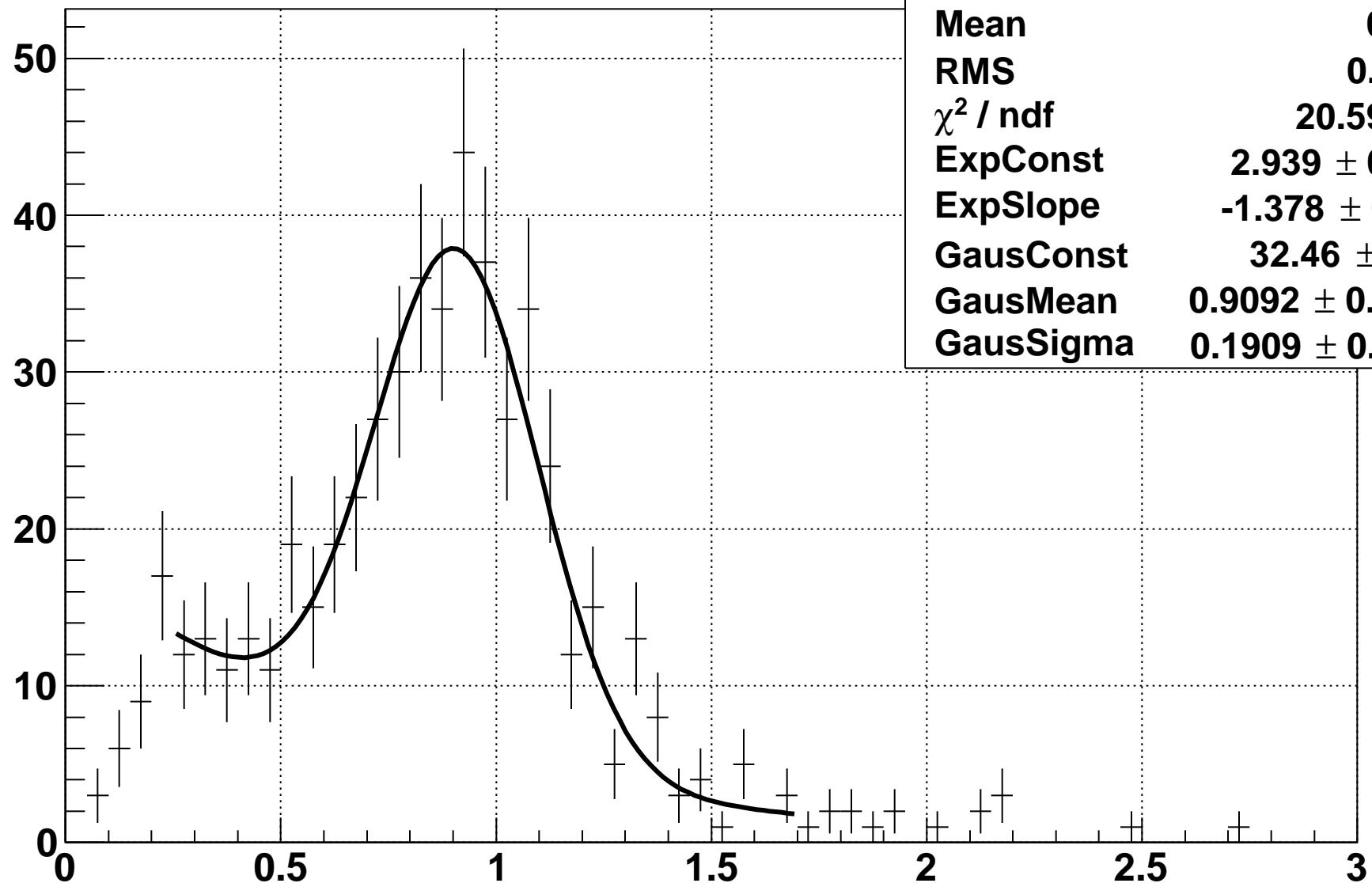
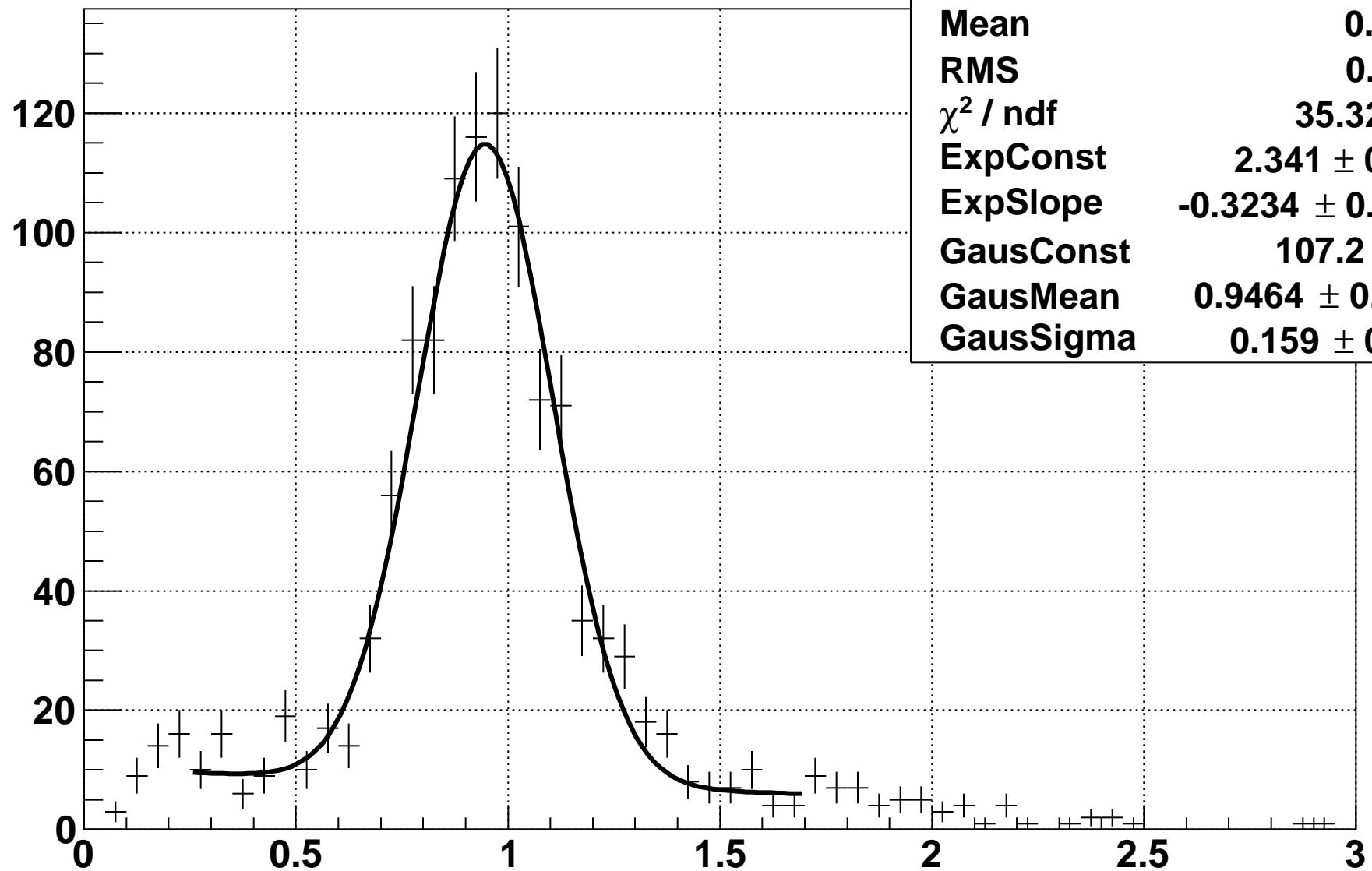


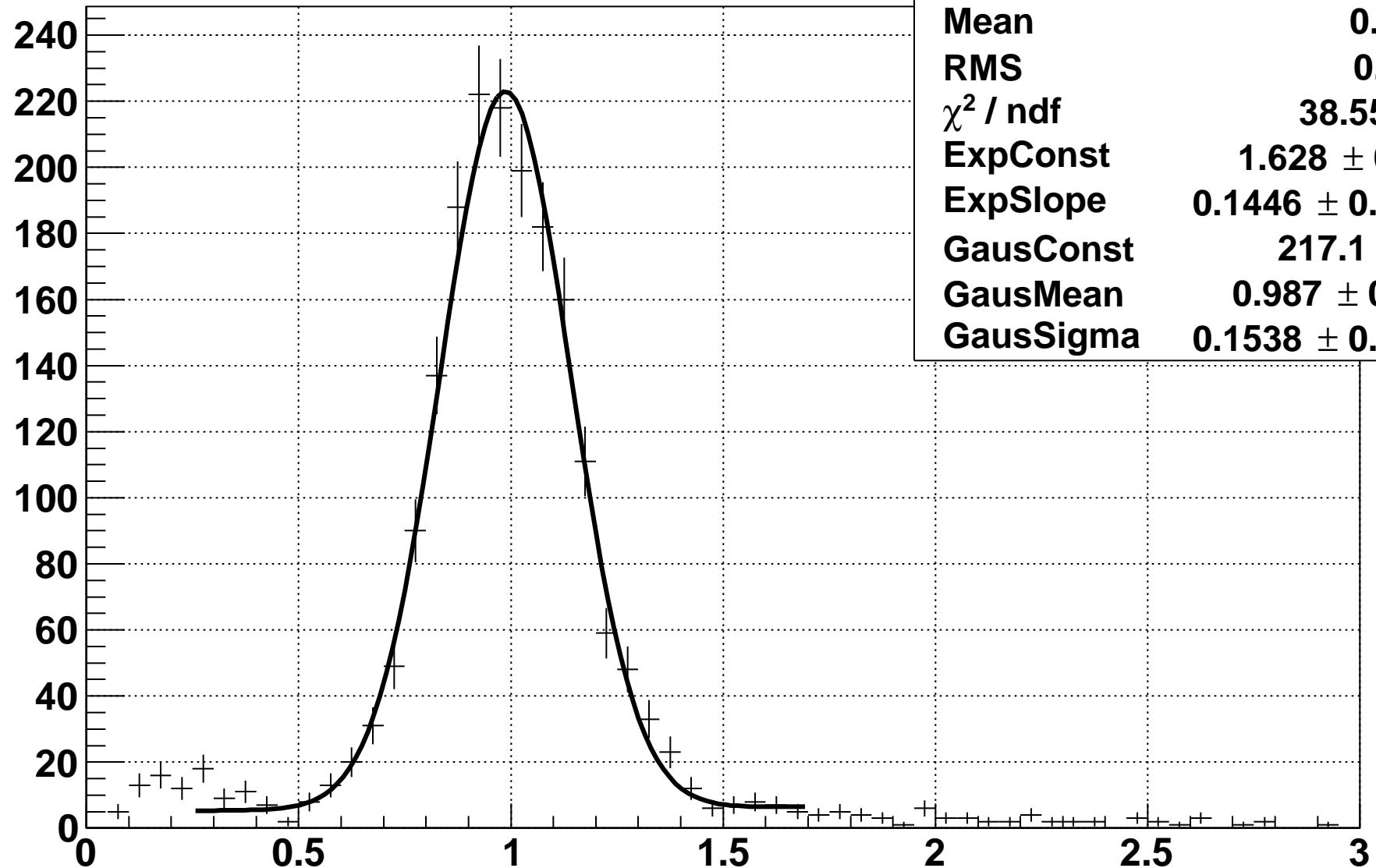
ringHisto_Lmom1_Umom1_trg2_1	
Entries	549
Mean	0.855
RMS	0.3842
χ^2 / ndf	20.59 / 23
ExpConst	2.939 ± 0.209
ExpSlope	-1.378 ± 0.291
GausConst	32.46 ± 2.69
GausMean	0.9092 ± 0.0160
GausSigma	0.1909 ± 0.0173

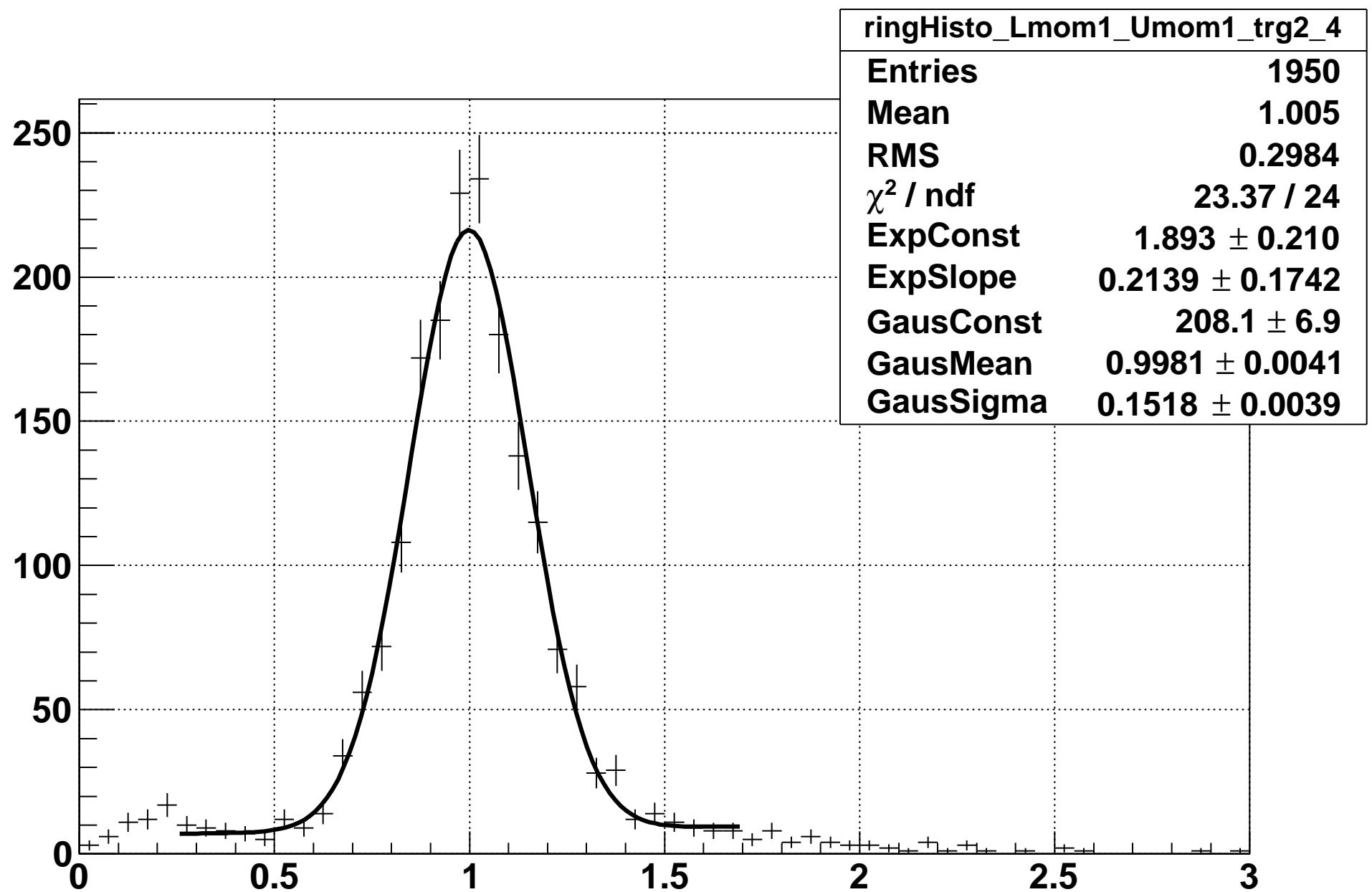


ringHisto_Lmom1_Umom1_trg2_2	
Entries	1213
Mean	0.9637
RMS	0.3603
χ^2 / ndf	35.32 / 24
ExpConst	2.341 ± 0.190
ExpSlope	-0.3234 ± 0.1723
GausConst	107.2 ± 5.1
GausMean	0.9464 ± 0.0061
GausSigma	0.159 ± 0.007

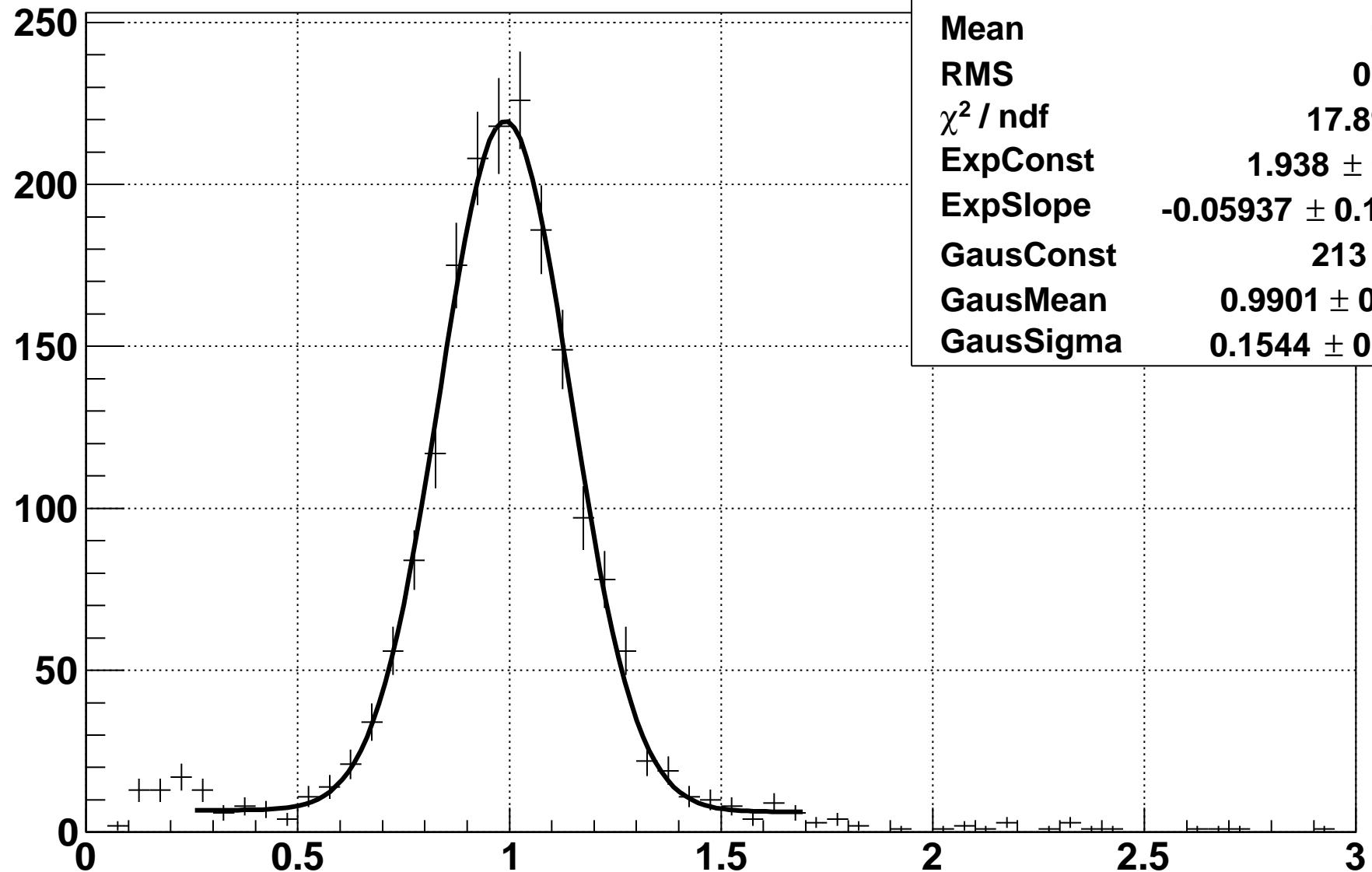


ringHisto_Lmom1_Umom1_trg2_3	
Entries	1990
Mean	0.9963
RMS	0.3121
χ^2 / ndf	38.55 / 24
ExpConst	1.628 ± 0.261
ExpSlope	0.1446 ± 0.2204
GausConst	217.1 ± 6.8
GausMean	0.987 ± 0.004
GausSigma	0.1538 ± 0.0036

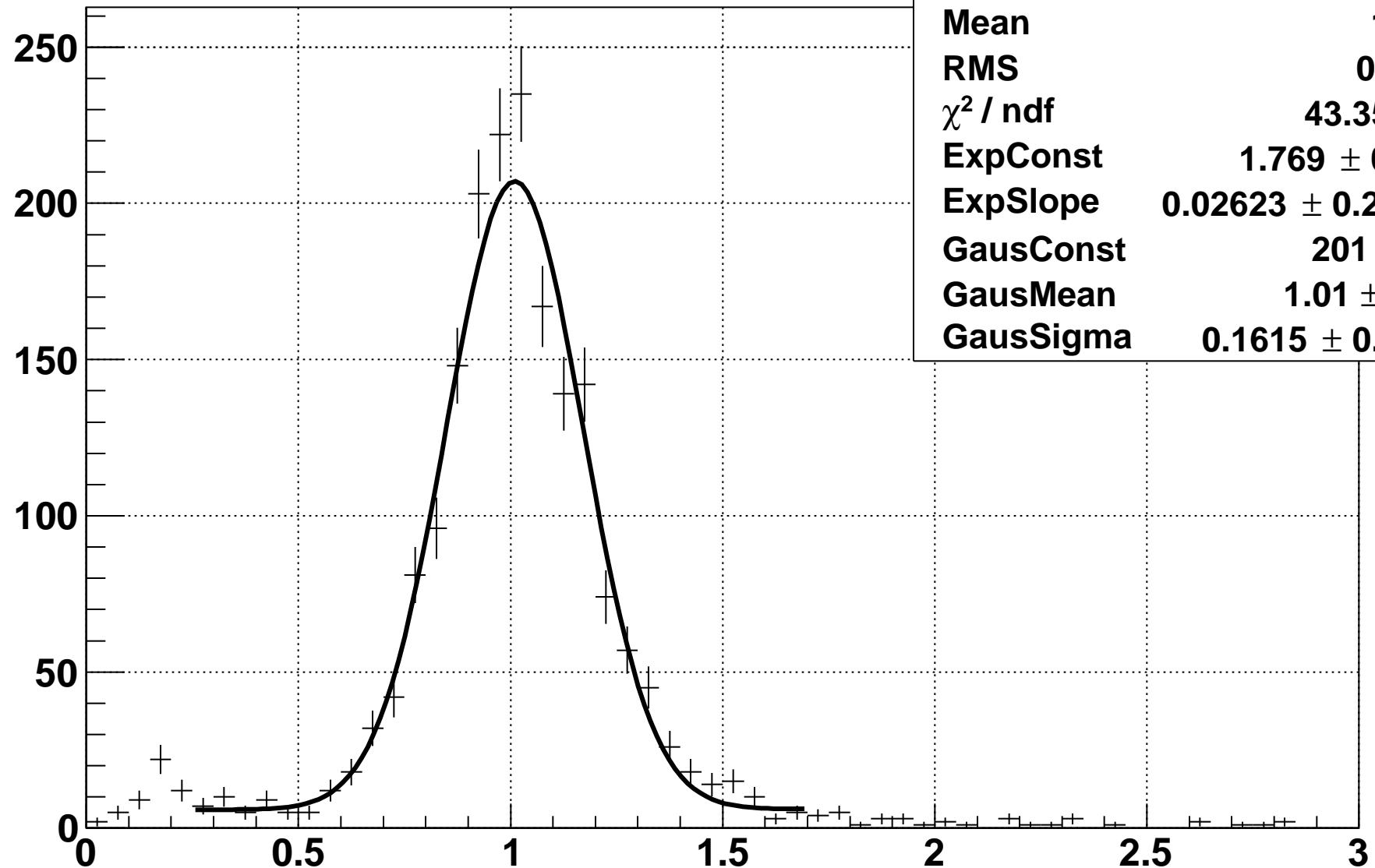




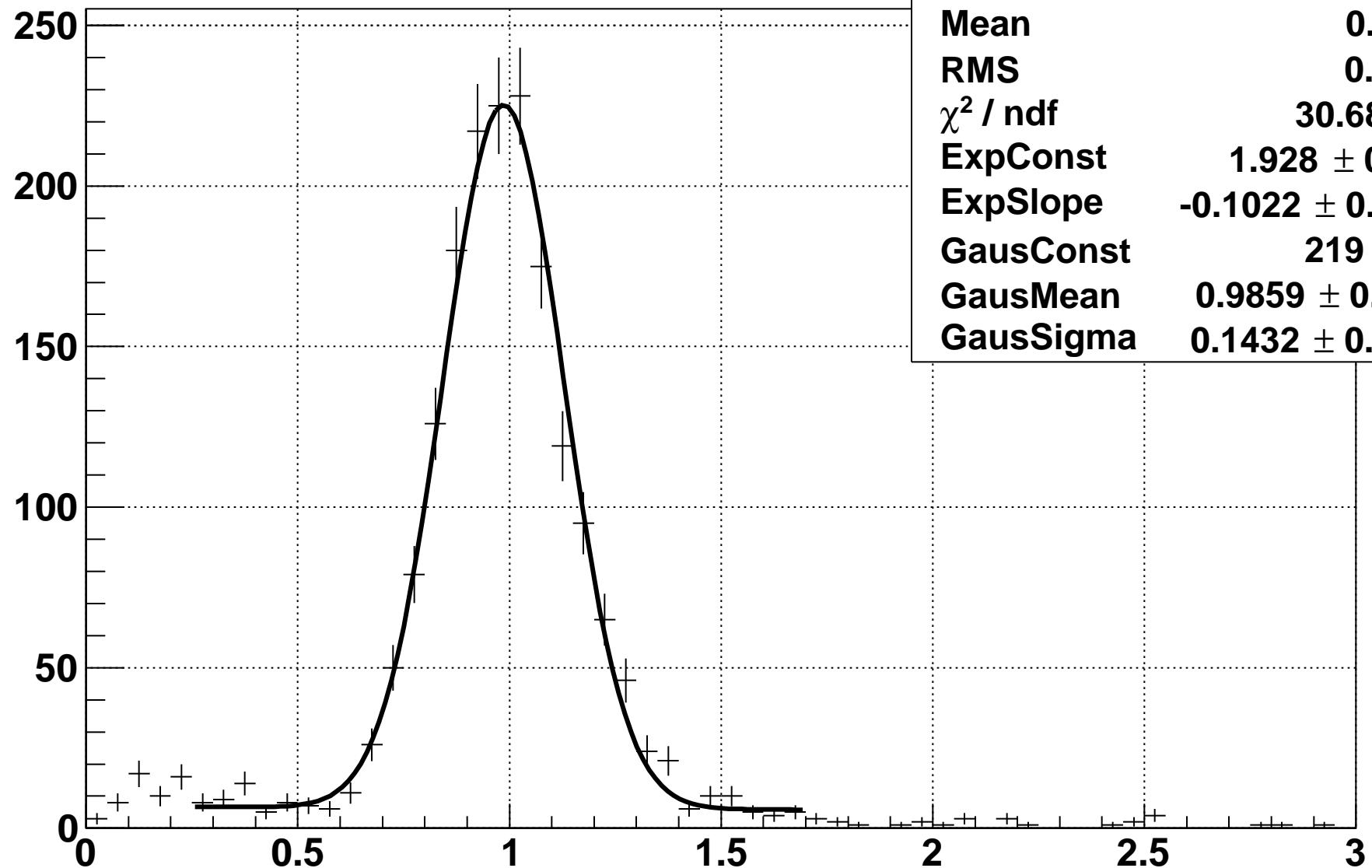
ringHisto_Lmom1_Umom1_trg2_5	
Entries	1931
Mean	0.984
RMS	0.2746
χ^2 / ndf	17.89 / 24
ExpConst	1.938 ± 0.218
ExpSlope	-0.05937 ± 0.19729
GausConst	213 ± 6.8
GausMean	0.9901 ± 0.0041
GausSigma	0.1544 ± 0.0038

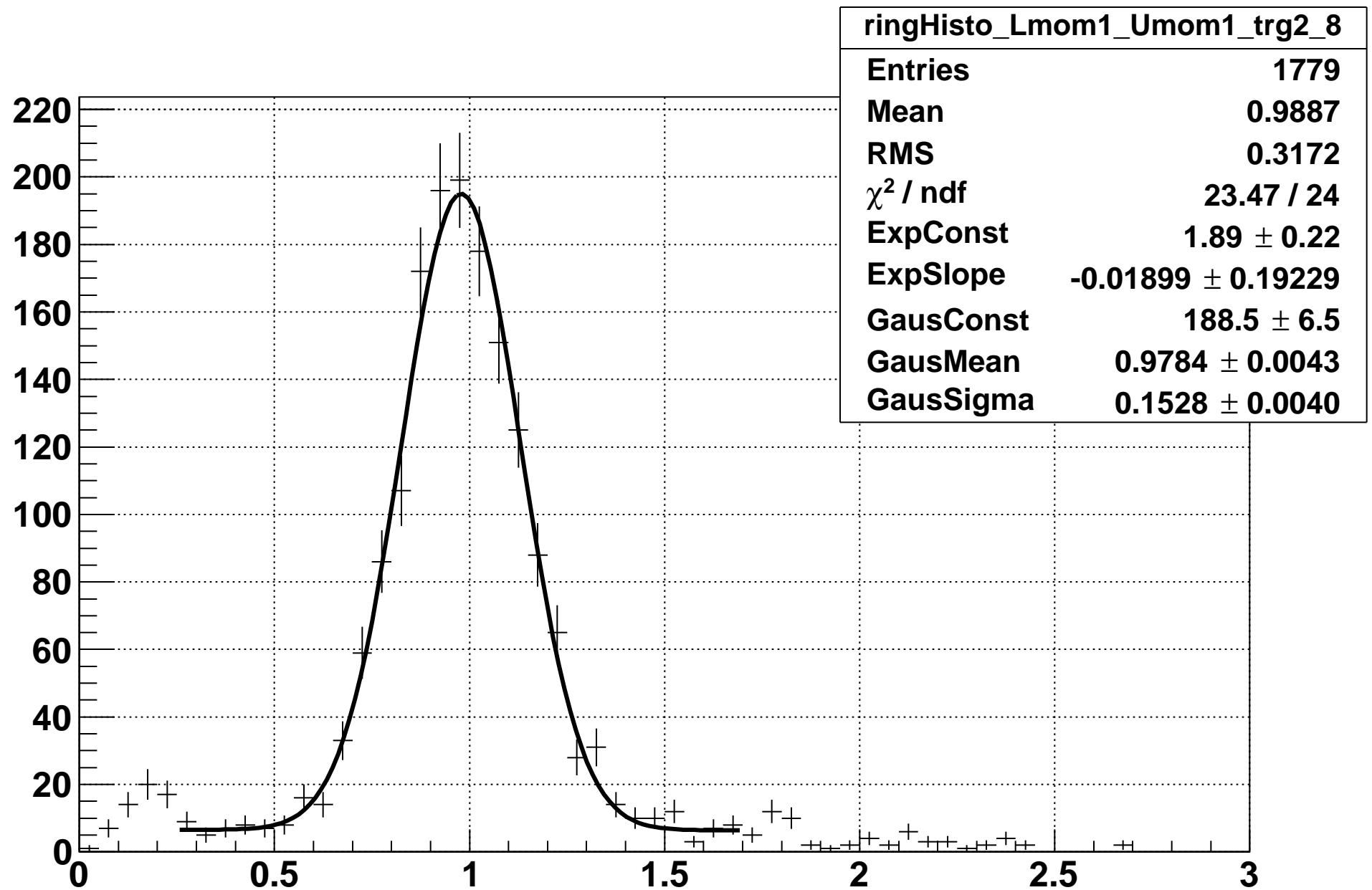


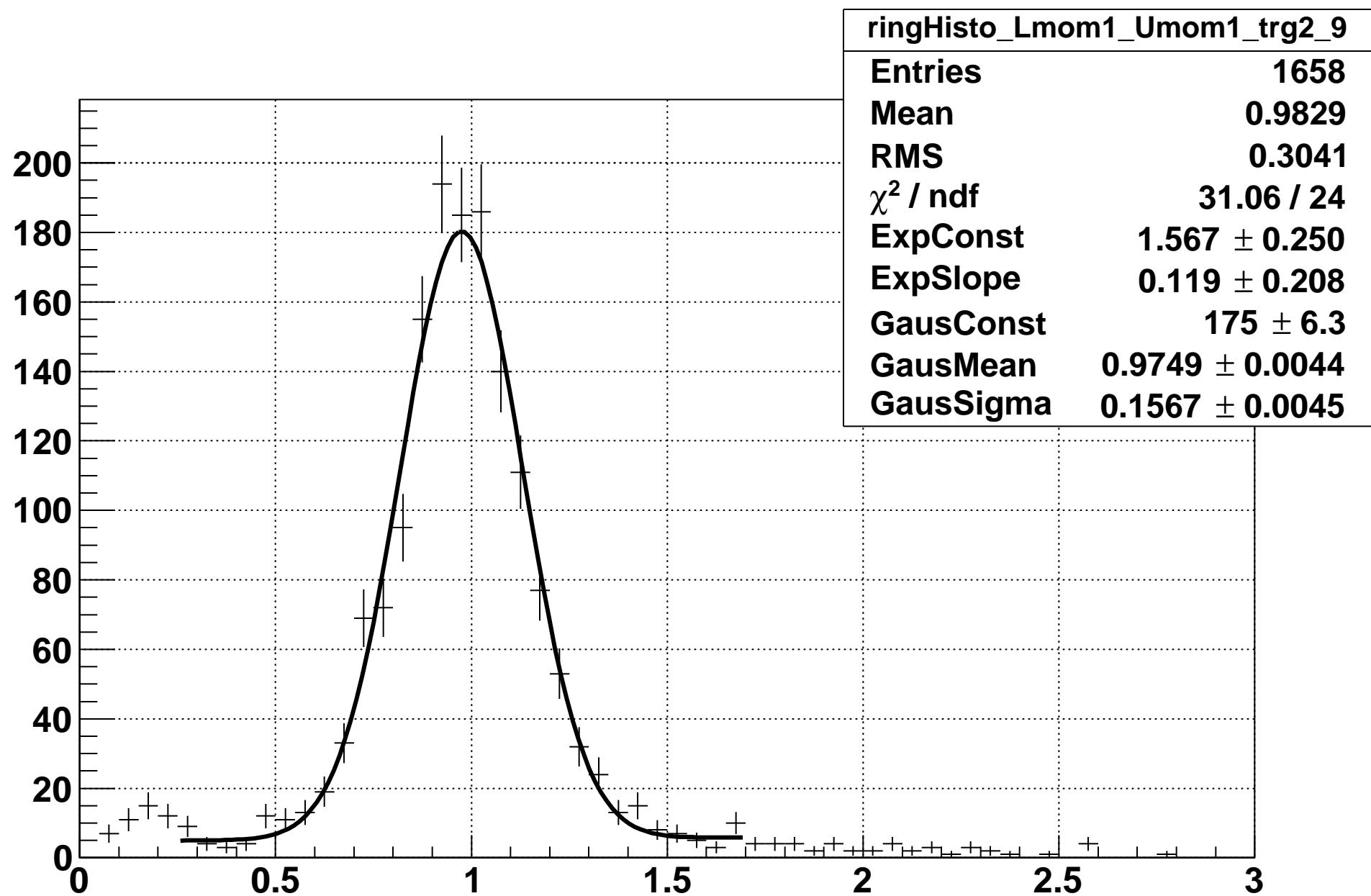
ringHisto_Lmom1_Umom1_trg2_6	
Entries	1933
Mean	1.008
RMS	0.2891
χ^2 / ndf	43.35 / 24
ExpConst	1.769 ± 0.240
ExpSlope	0.02623 ± 0.22138
GausConst	201 ± 6.6
GausMean	1.01 ± 0.00
GausSigma	0.1615 ± 0.0043



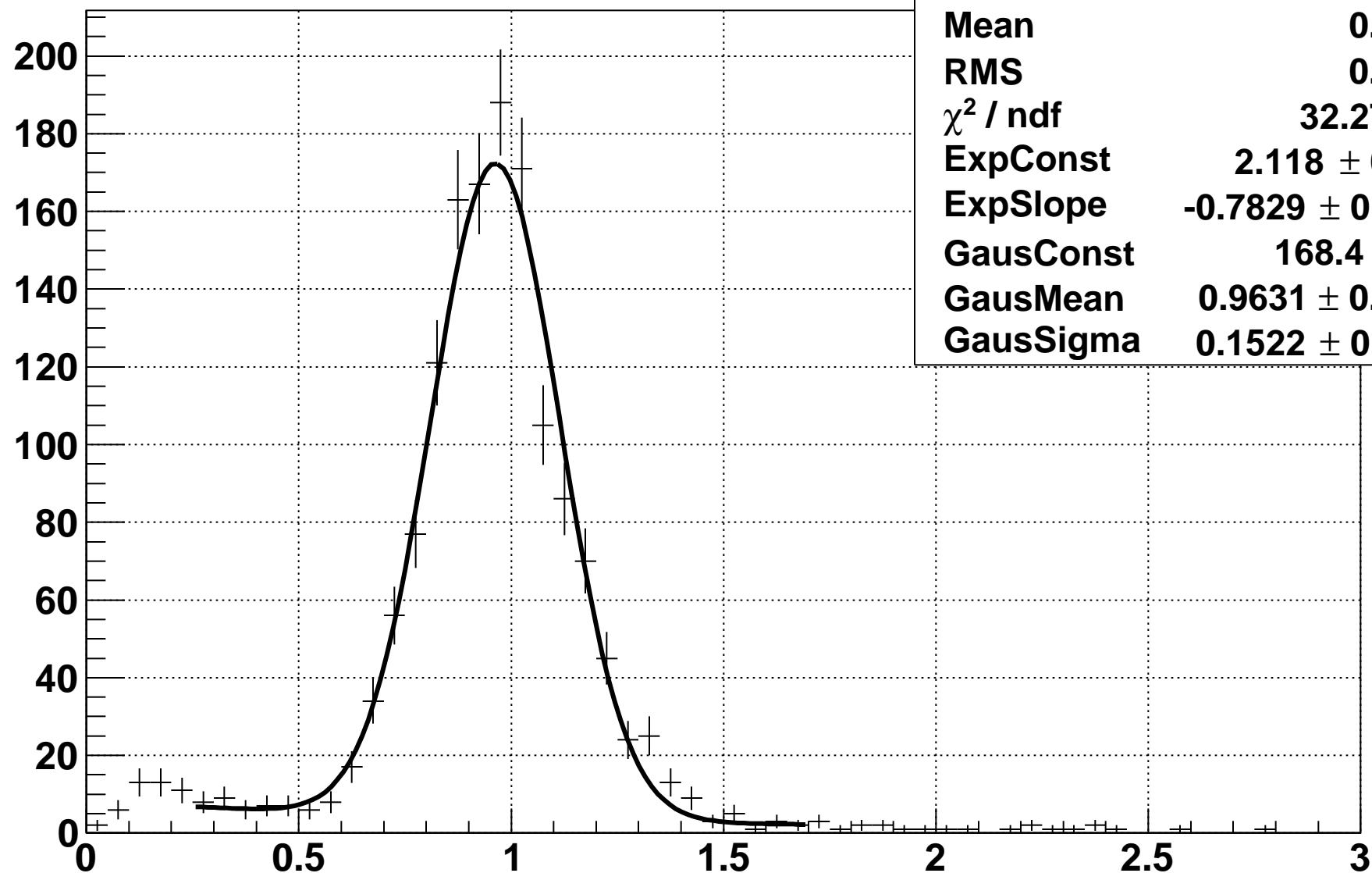
ringHisto_Lmom1_Umom1_trg2_7	
Entries	1868
Mean	0.9769
RMS	0.2834
χ^2 / ndf	30.68 / 24
ExpConst	1.928 ± 0.220
ExpSlope	-0.1022 ± 0.1979
GausConst	219 ± 7.1
GausMean	0.9859 ± 0.0041
GausSigma	0.1432 ± 0.0034



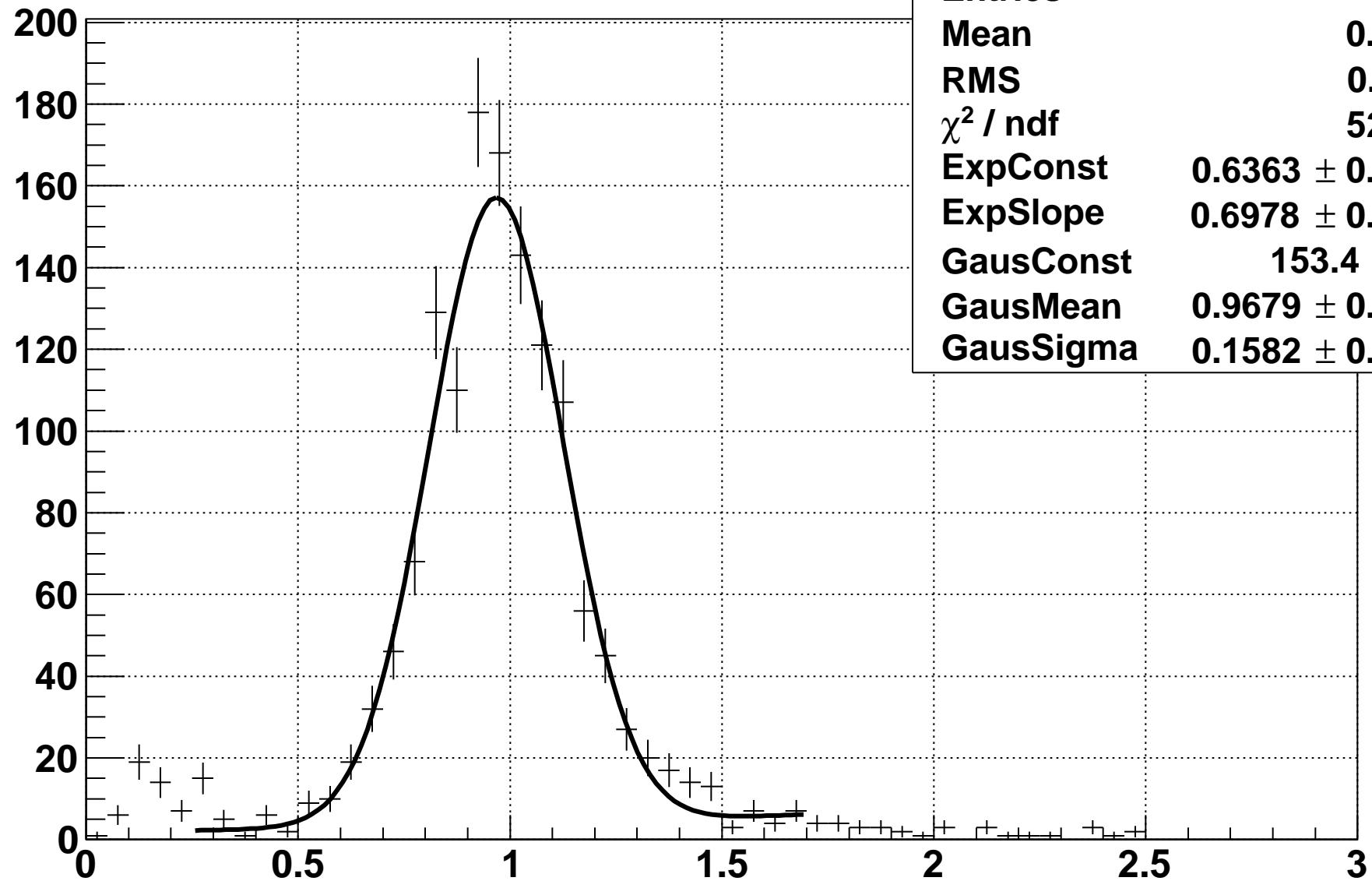




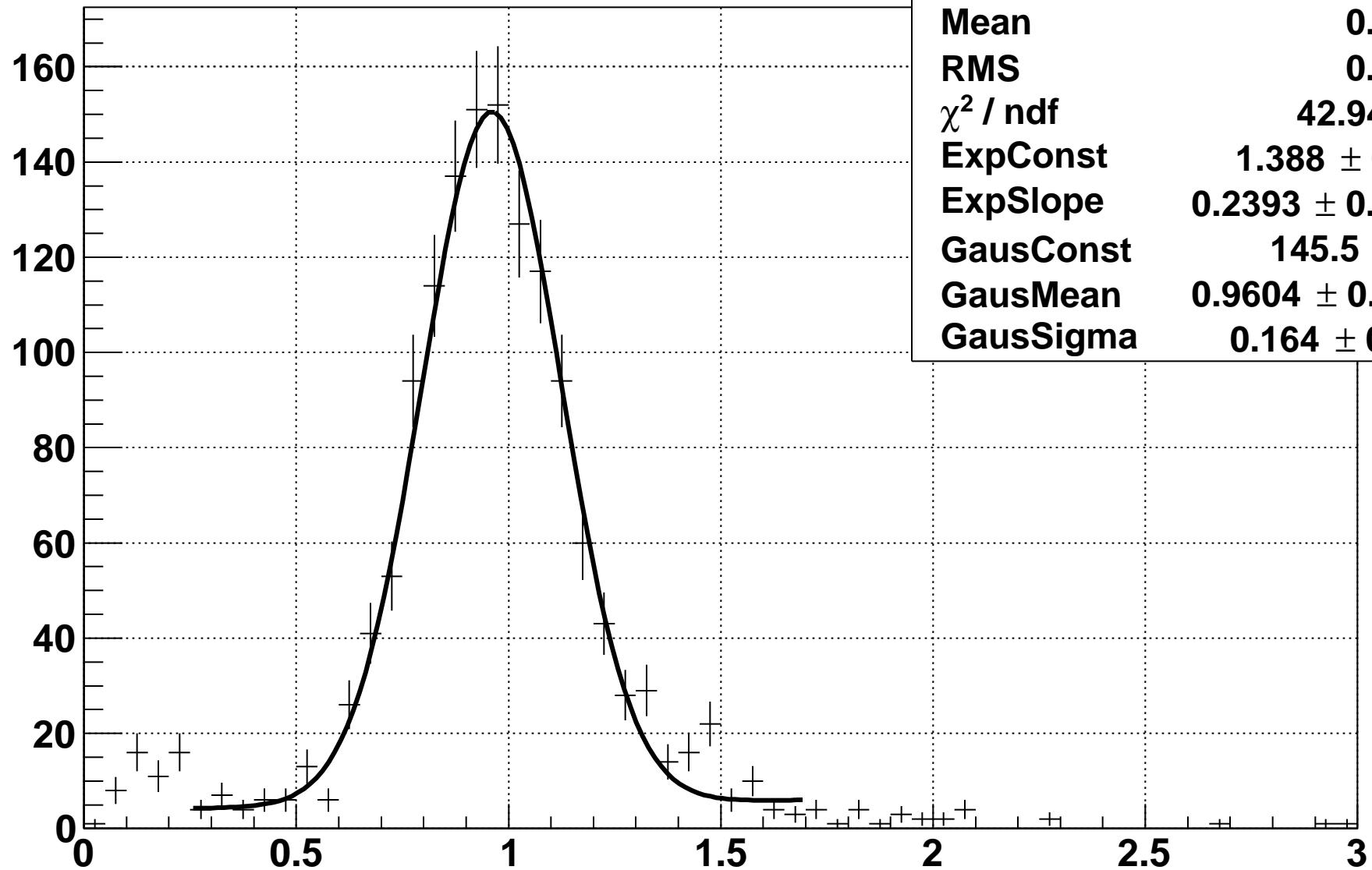
ringHisto_Lmom1_Umom1_trg2_10	
Entries	1506
Mean	0.9494
RMS	0.2755
χ^2 / ndf	32.27 / 24
ExpConst	2.118 ± 0.252
ExpSlope	-0.7829 ± 0.2702
GausConst	168.4 ± 6.2
GausMean	0.9631 ± 0.0046
GausSigma	0.1522 ± 0.0042



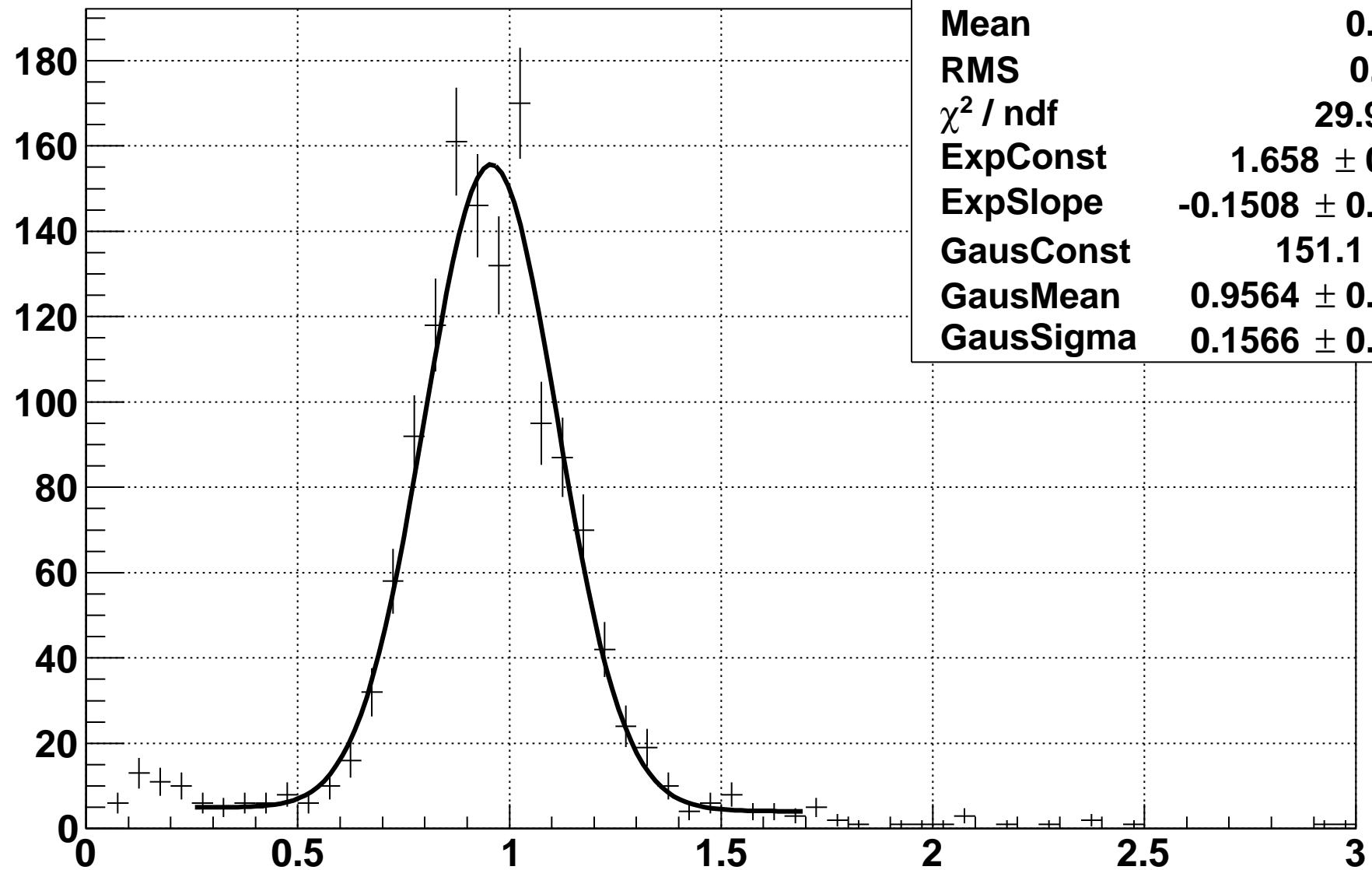
ringHisto_Lmom1_Umom1_trg2_11	
Entries	1464
Mean	0.9697
RMS	0.2993
χ^2 / ndf	52 / 24
ExpConst	0.6363 ± 0.3915
ExpSlope	0.6978 ± 0.2794
GausConst	153.4 ± 5.8
GausMean	0.9679 ± 0.0048
GausSigma	0.1582 ± 0.0046



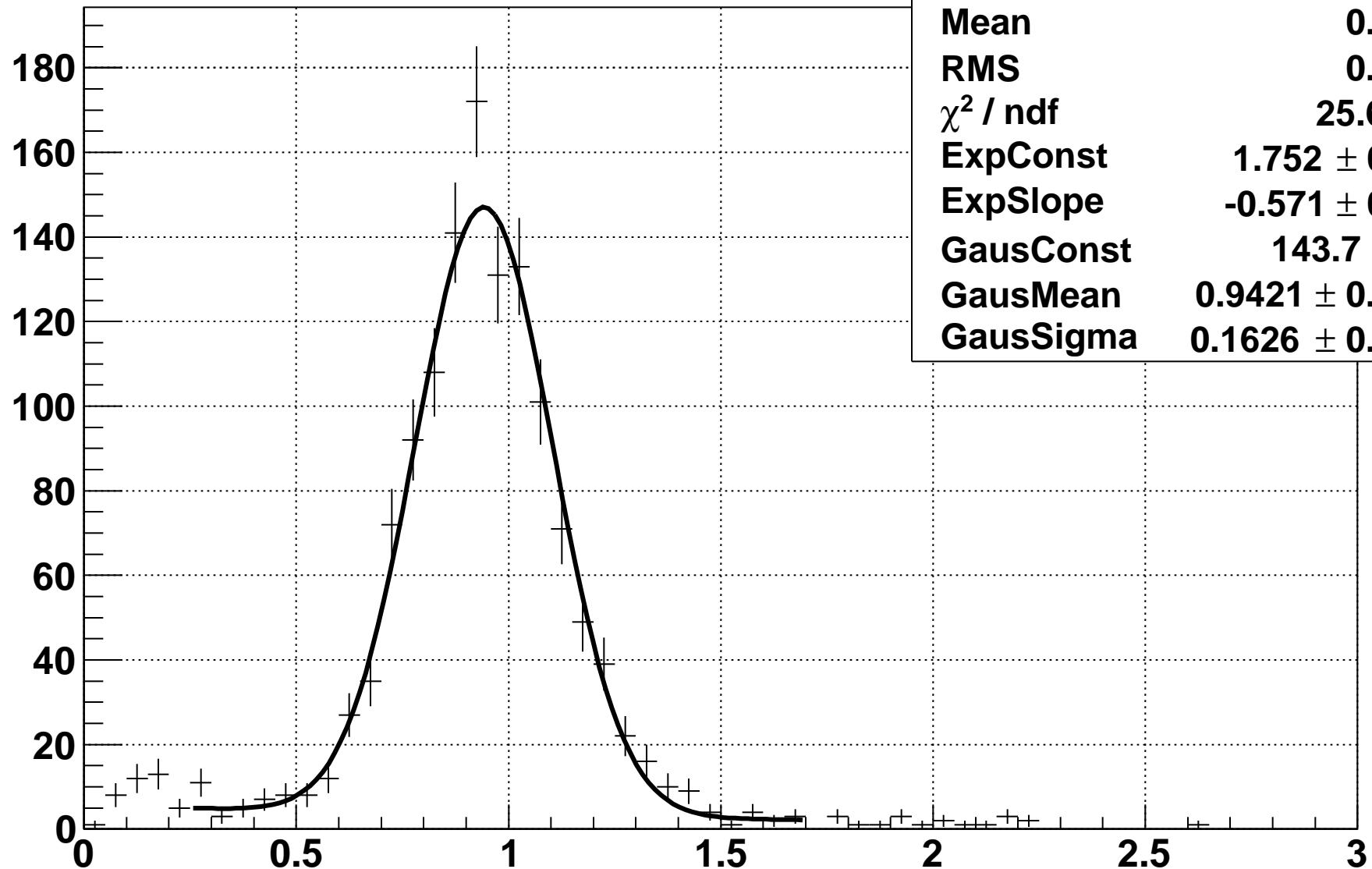
ringHisto_Lmom1_Umom1_trg2_12	
Entries	1466
Mean	0.9617
RMS	0.3007
χ^2 / ndf	42.94 / 24
ExpConst	1.388 ± 0.281
ExpSlope	0.2393 ± 0.2167
GausConst	145.5 ± 5.6
GausMean	0.9604 ± 0.0053
GausSigma	0.164 ± 0.005



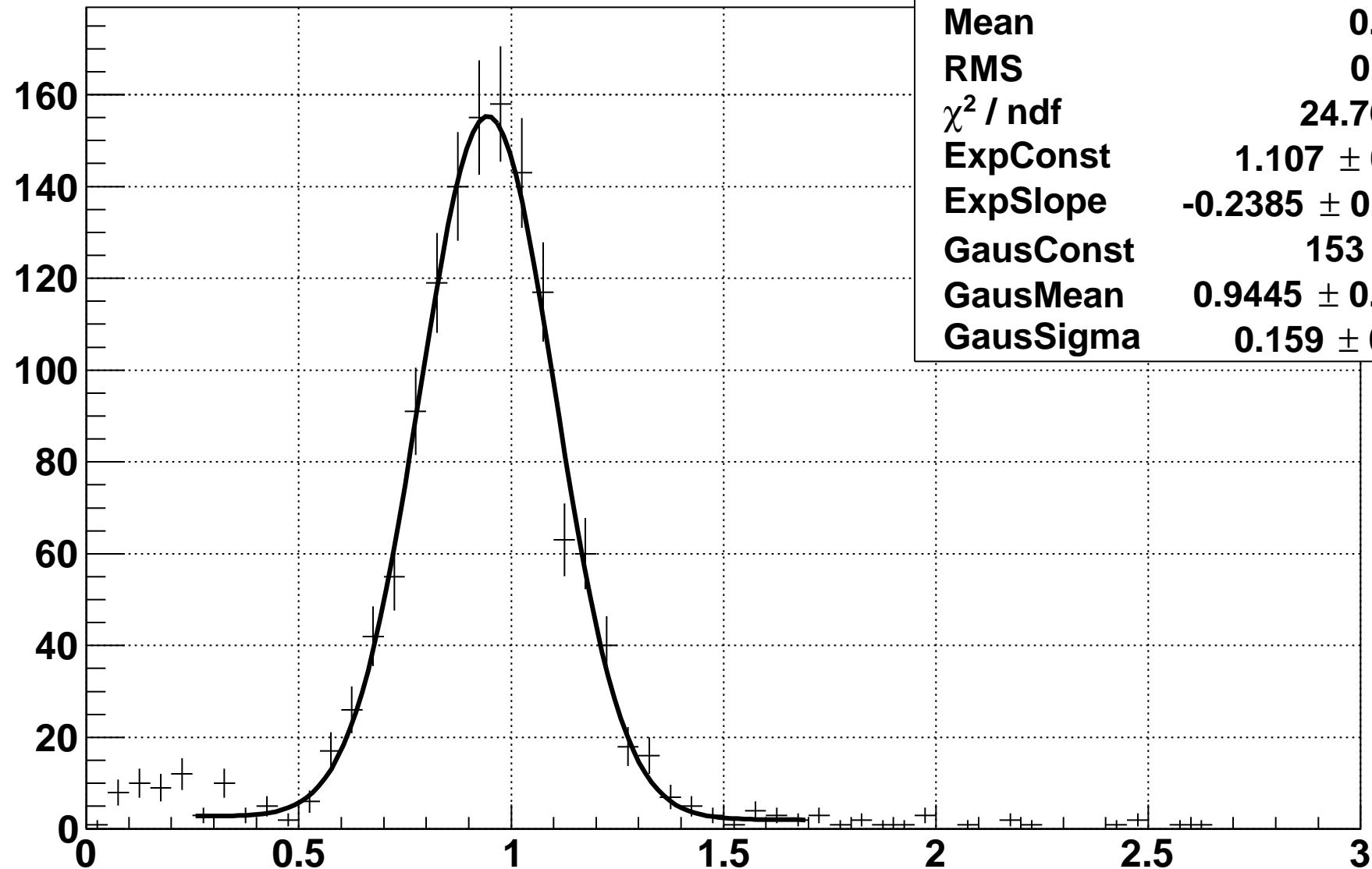
ringHisto_Lmom1_Umom1_trg2_13	
Entries	1410
Mean	0.9513
RMS	0.2781
χ^2 / ndf	29.9 / 24
ExpConst	1.658 ± 0.279
ExpSlope	-0.1508 ± 0.2432
GausConst	151.1 ± 5.5
GausMean	0.9564 ± 0.0049
GausSigma	0.1566 ± 0.0043

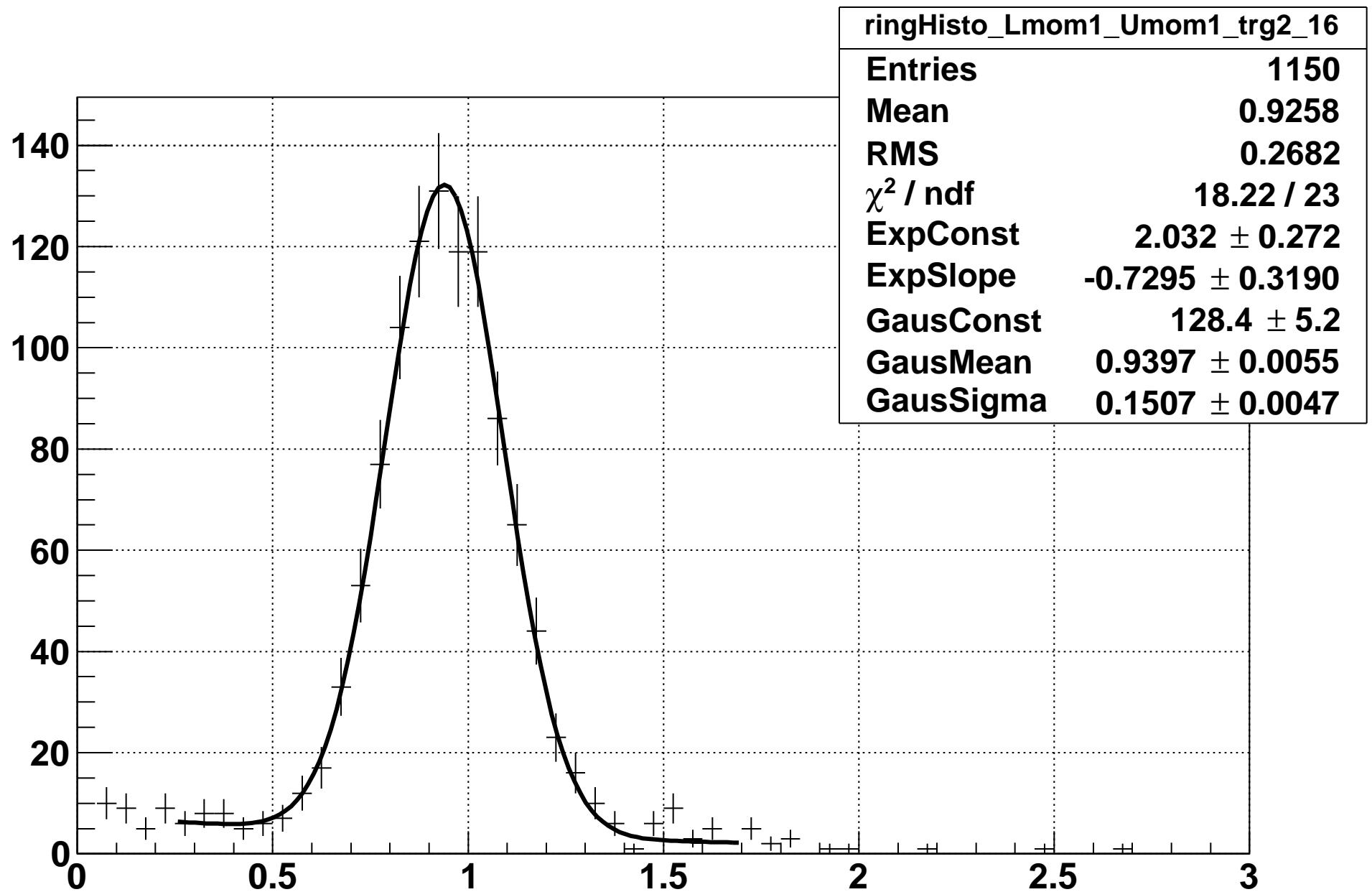


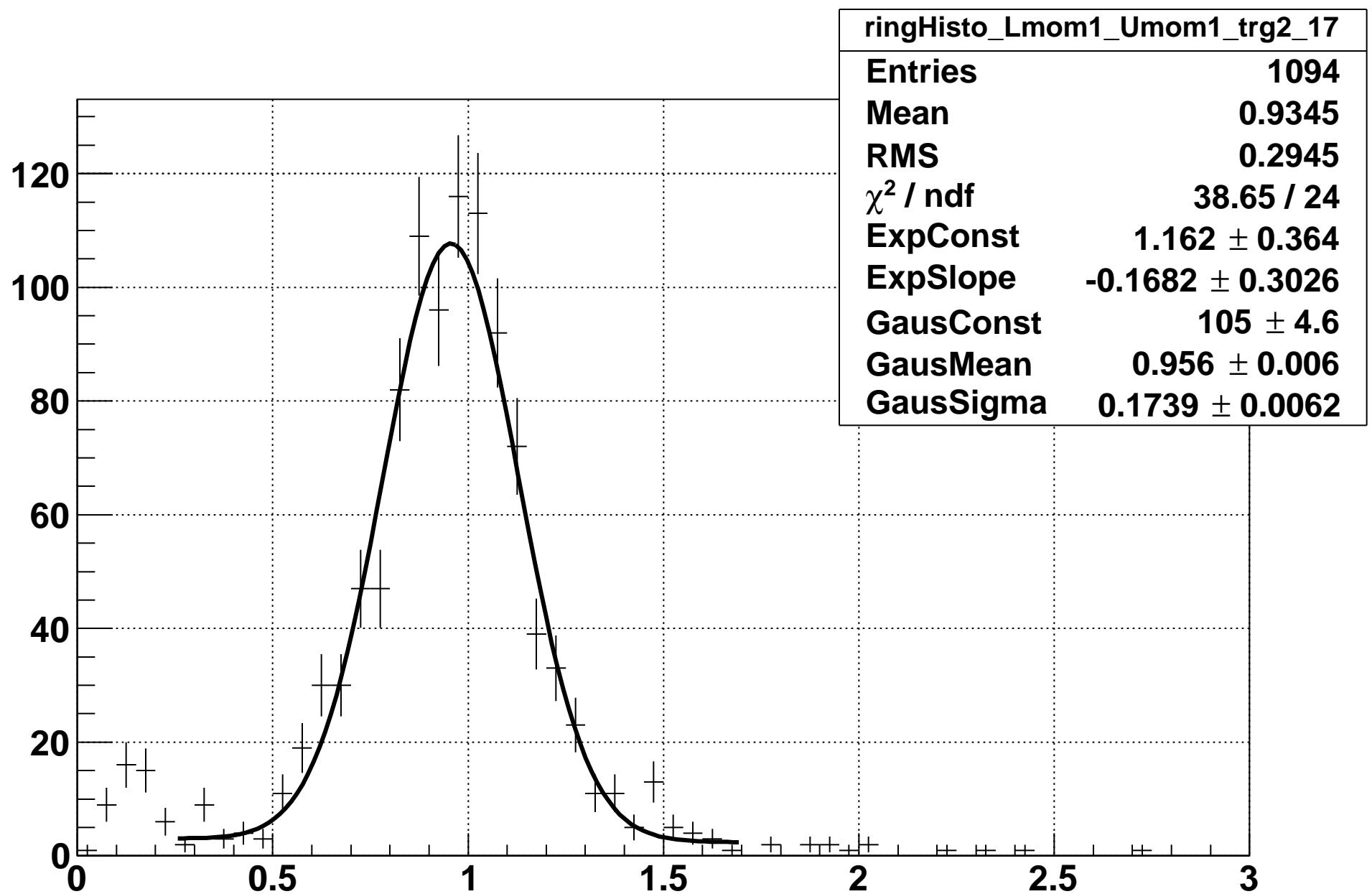
ringHisto_Lmom1_Umom1_trg2_14	
Entries	1355
Mean	0.9304
RMS	0.2734
χ^2 / ndf	25.6 / 24
ExpConst	1.752 ± 0.302
ExpSlope	-0.571 ± 0.292
GausConst	143.7 ± 5.5
GausMean	0.9421 ± 0.0050
GausSigma	0.1626 ± 0.0048

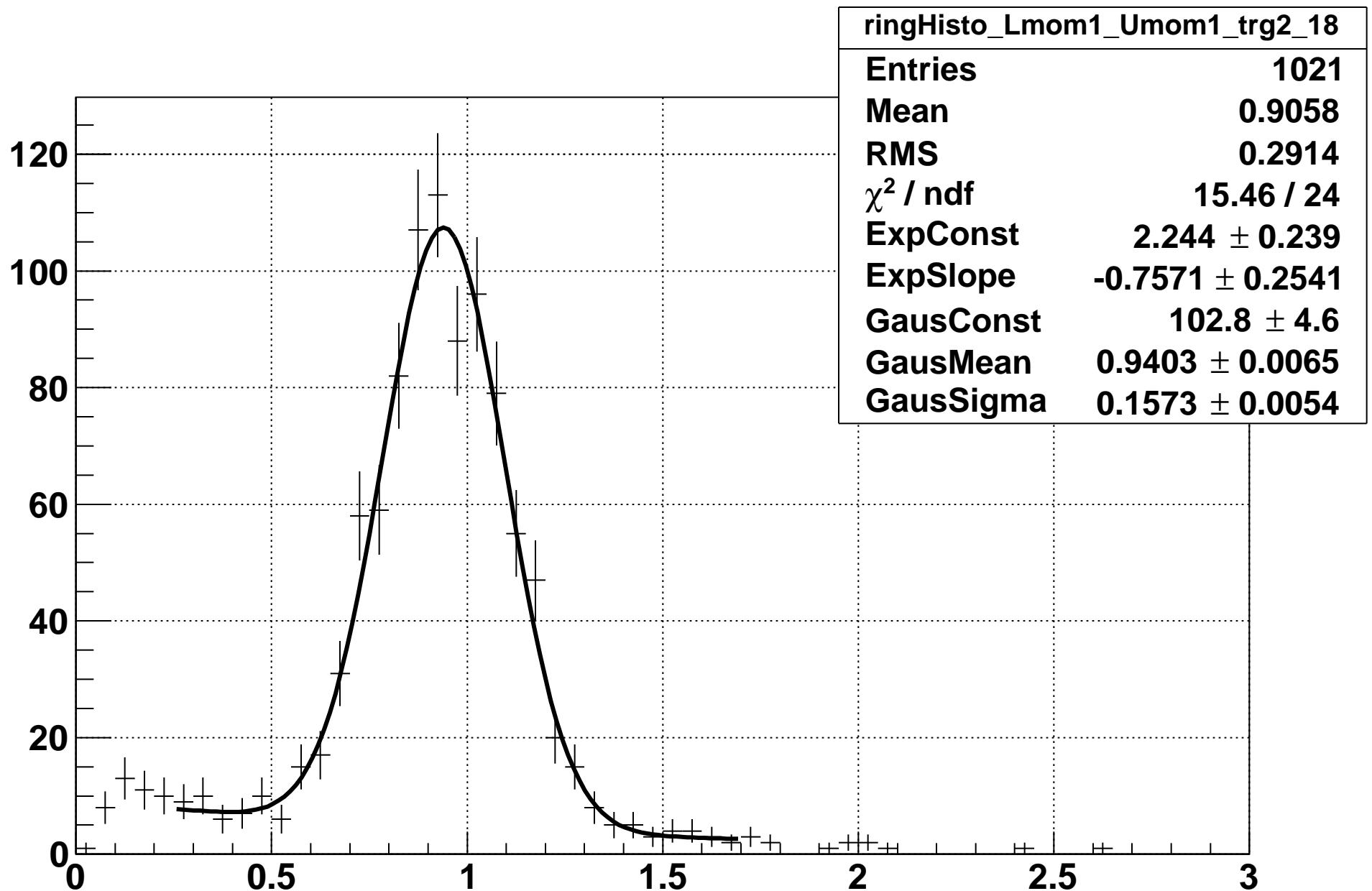


ringHisto_Lmom1_Umom1_trg2_15	
Entries	1378
Mean	0.9374
RMS	0.2703
χ^2 / ndf	24.76 / 24
ExpConst	1.107 ± 0.422
ExpSlope	-0.2385 ± 0.3623
GausConst	153 ± 5.5
GausMean	0.9445 ± 0.0050
GausSigma	0.159 ± 0.004

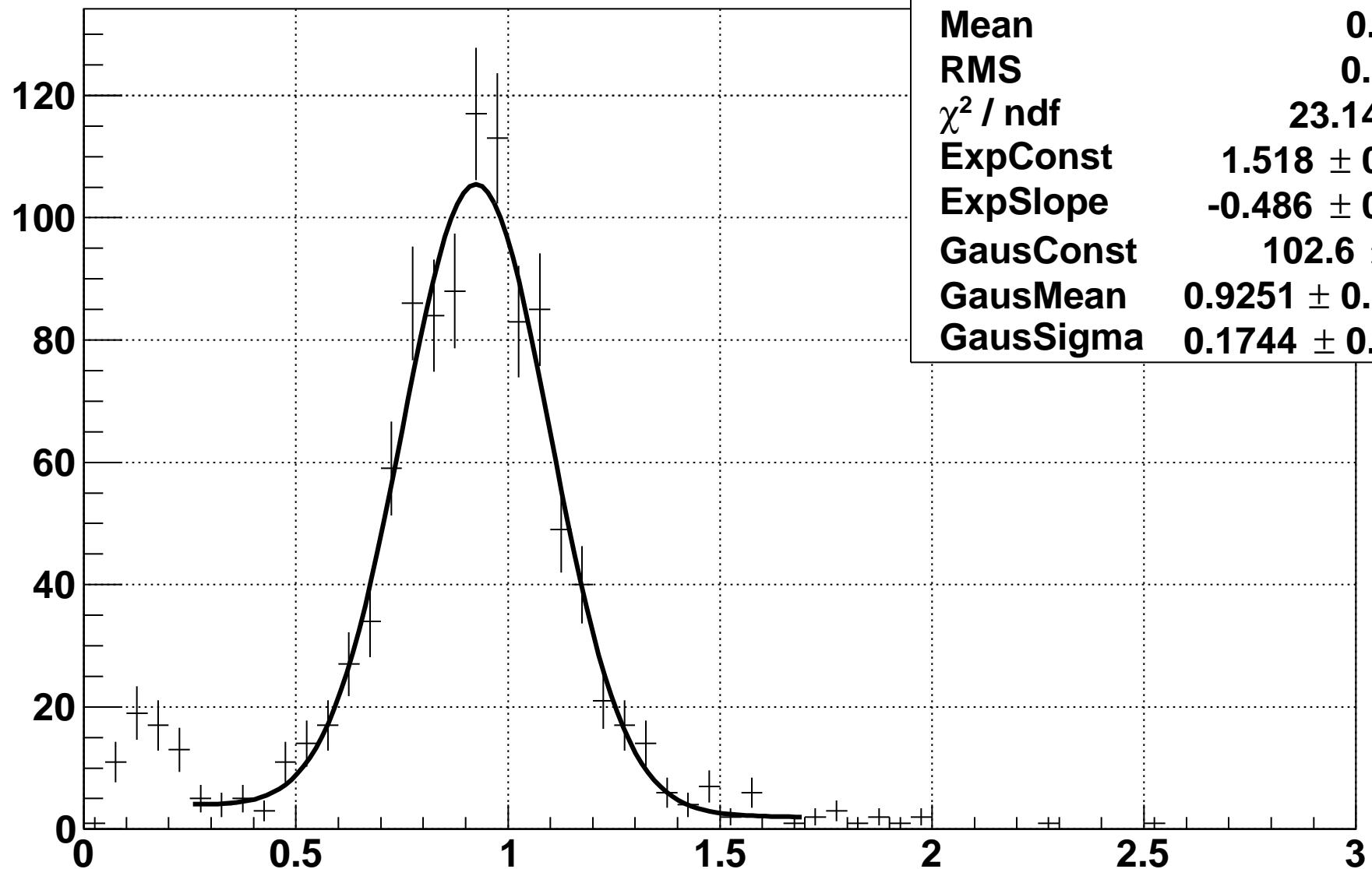


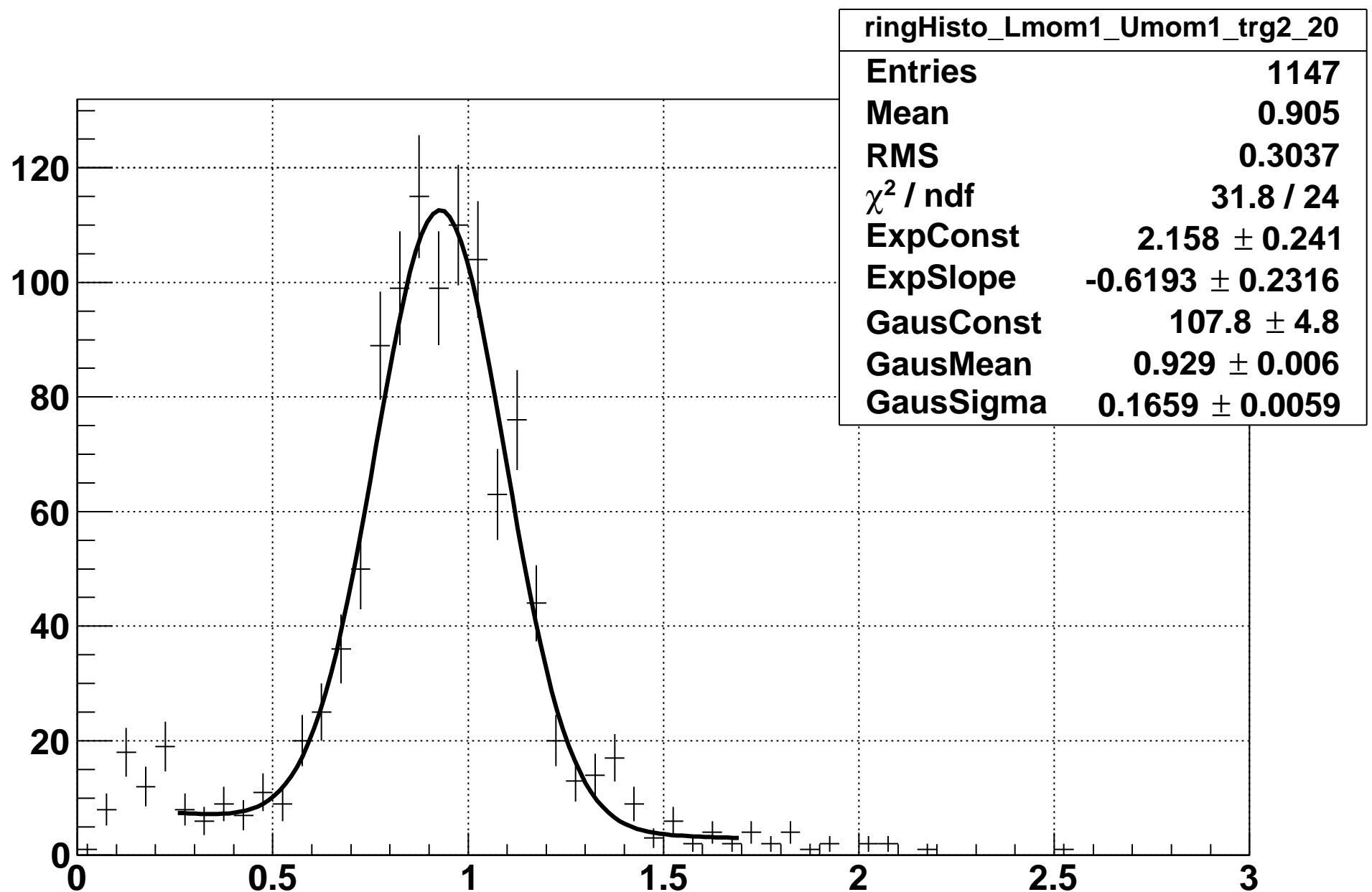




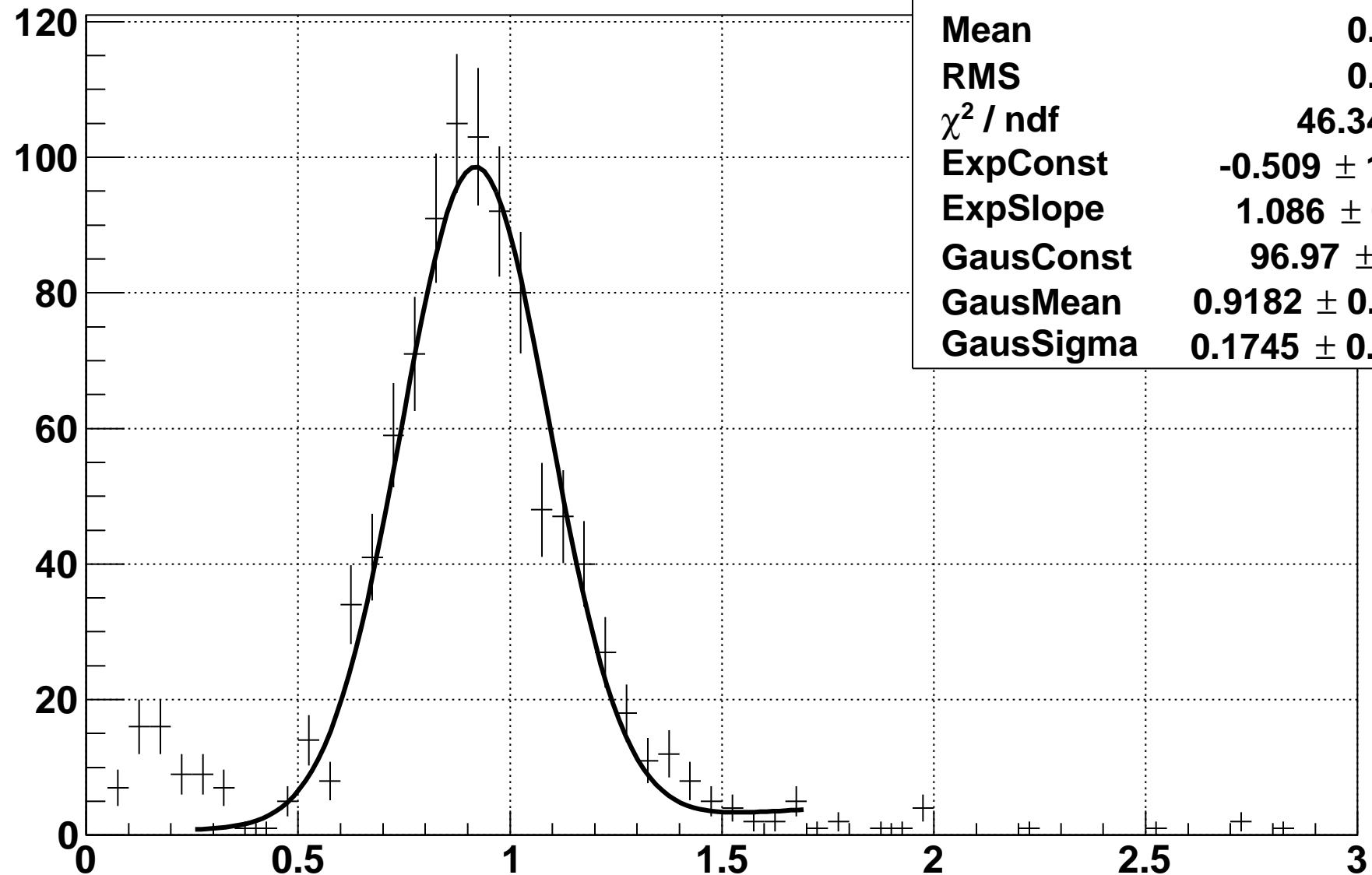


ringHisto_Lmom1_Umom1_trg2_19	
Entries	1077
Mean	0.8911
RMS	0.2944
χ^2 / ndf	23.14 / 23
ExpConst	1.518 ± 0.358
ExpSlope	-0.486 ± 0.332
GausConst	102.6 ± 4.5
GausMean	0.9251 ± 0.0060
GausSigma	0.1744 ± 0.0061

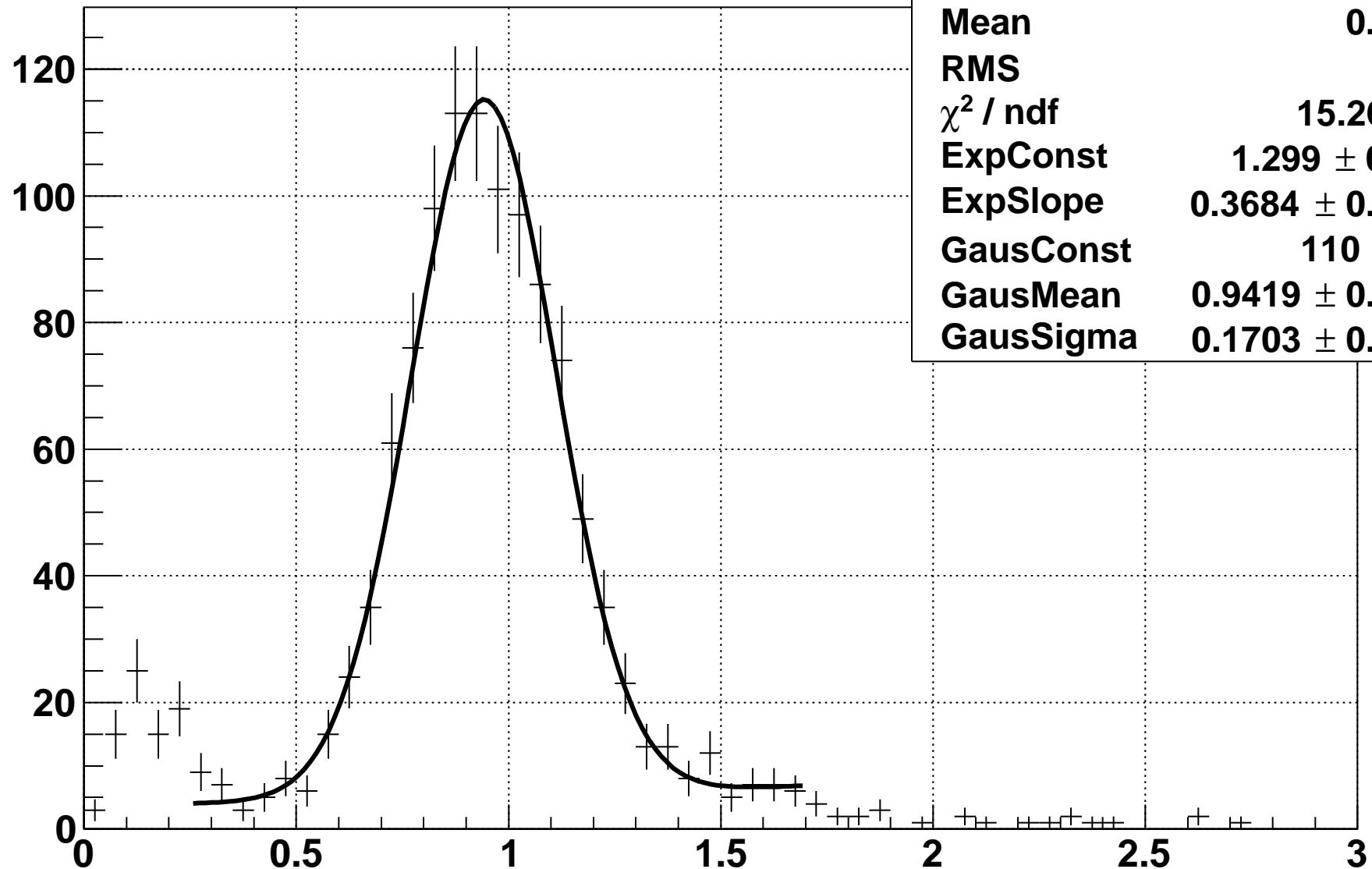




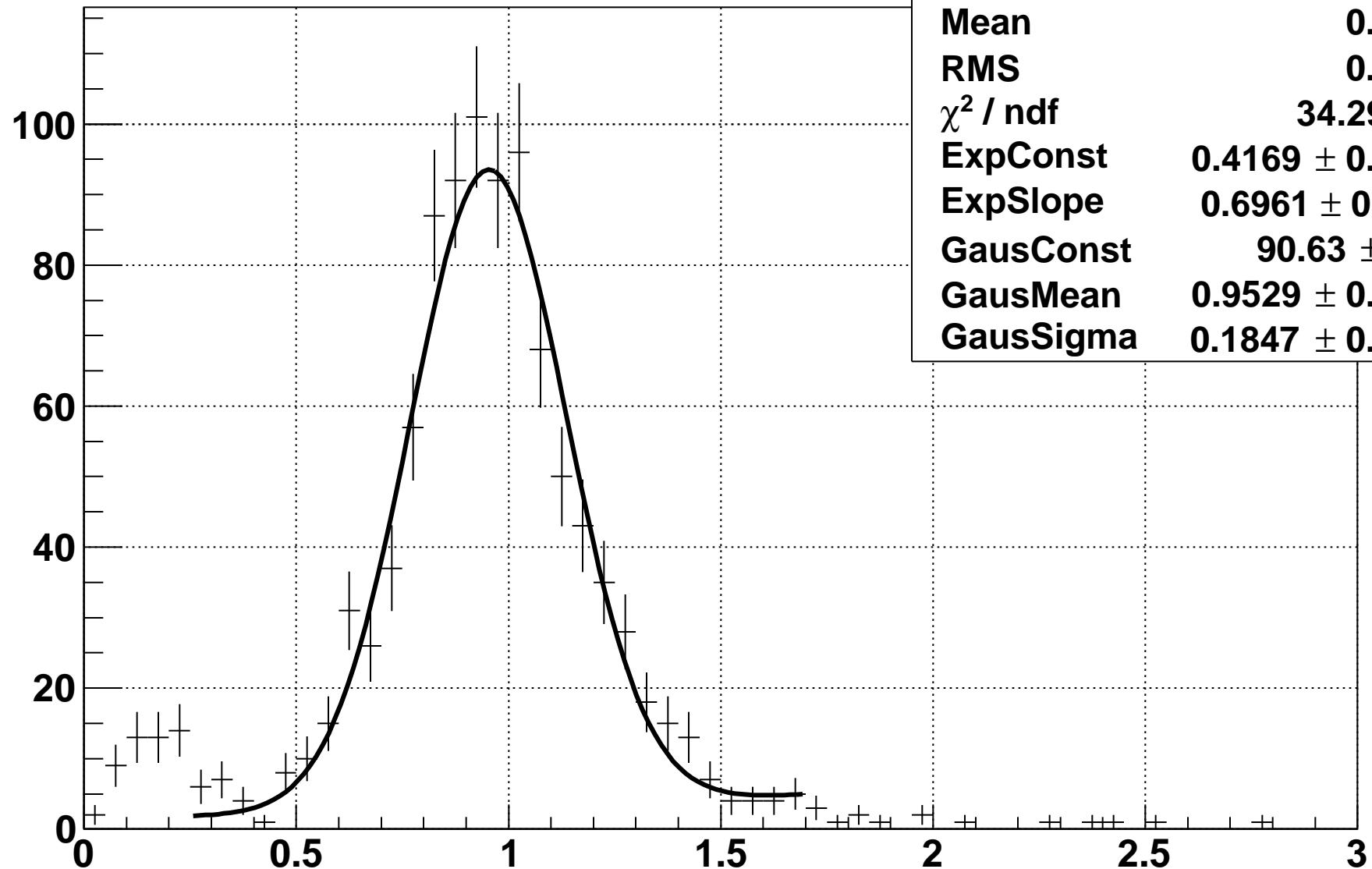
ringHisto_Lmom1_Umom1_trg2_21	
Entries	1013
Mean	0.9049
RMS	0.3109
χ^2 / ndf	46.34 / 24
ExpConst	-0.509 ± 1.076
ExpSlope	1.086 ± 0.681
GausConst	96.97 ± 4.34
GausMean	0.9182 ± 0.0069
GausSigma	0.1745 ± 0.0067



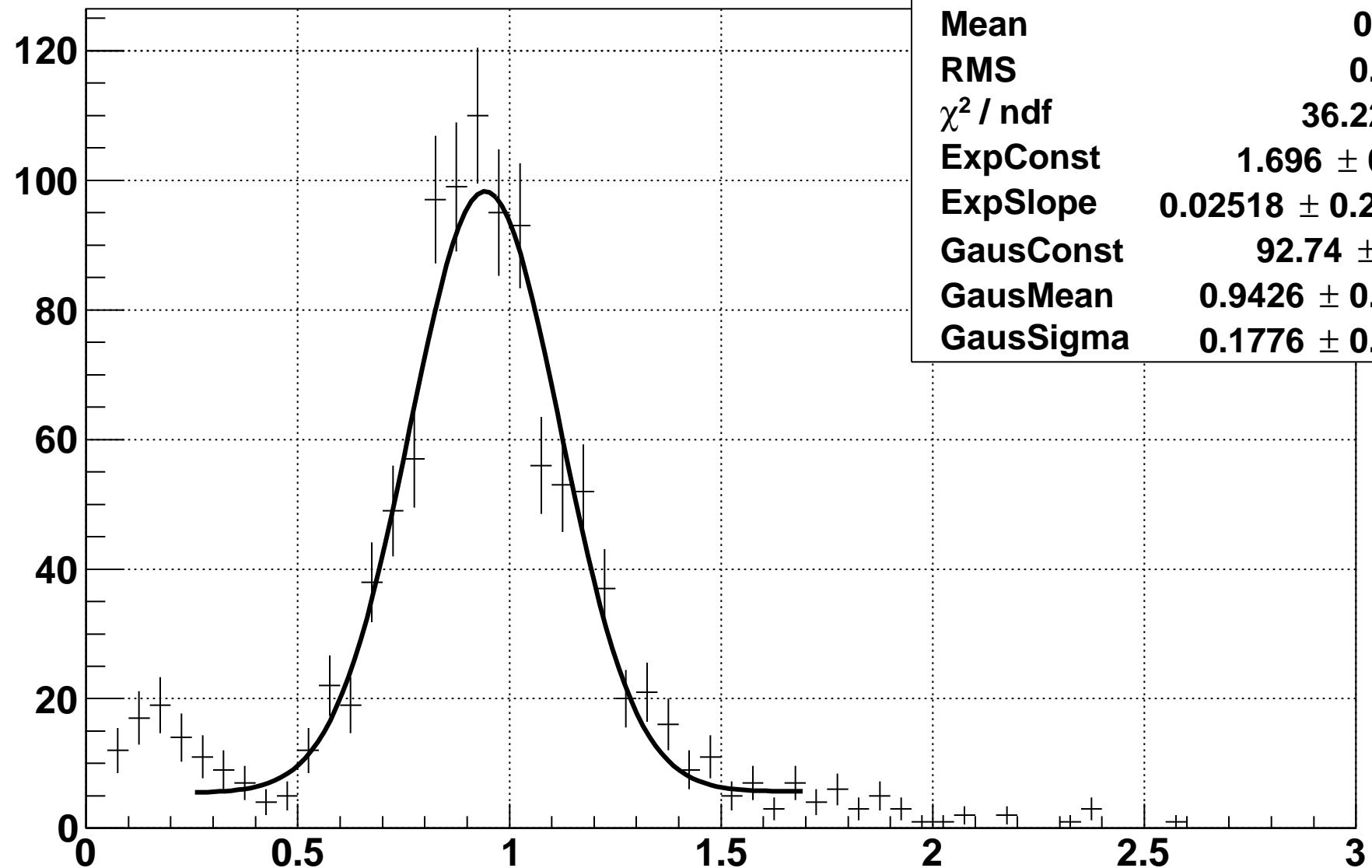
ringHisto_Lmom1_Umom1_trg2_22	
Entries	1212
Mean	0.9245
RMS	0.341
χ^2 / ndf	15.26 / 24
ExpConst	1.299 ± 0.336
ExpSlope	0.3684 ± 0.2484
GausConst	110 ± 4.6
GausMean	0.9419 ± 0.0065
GausSigma	0.1703 ± 0.0057

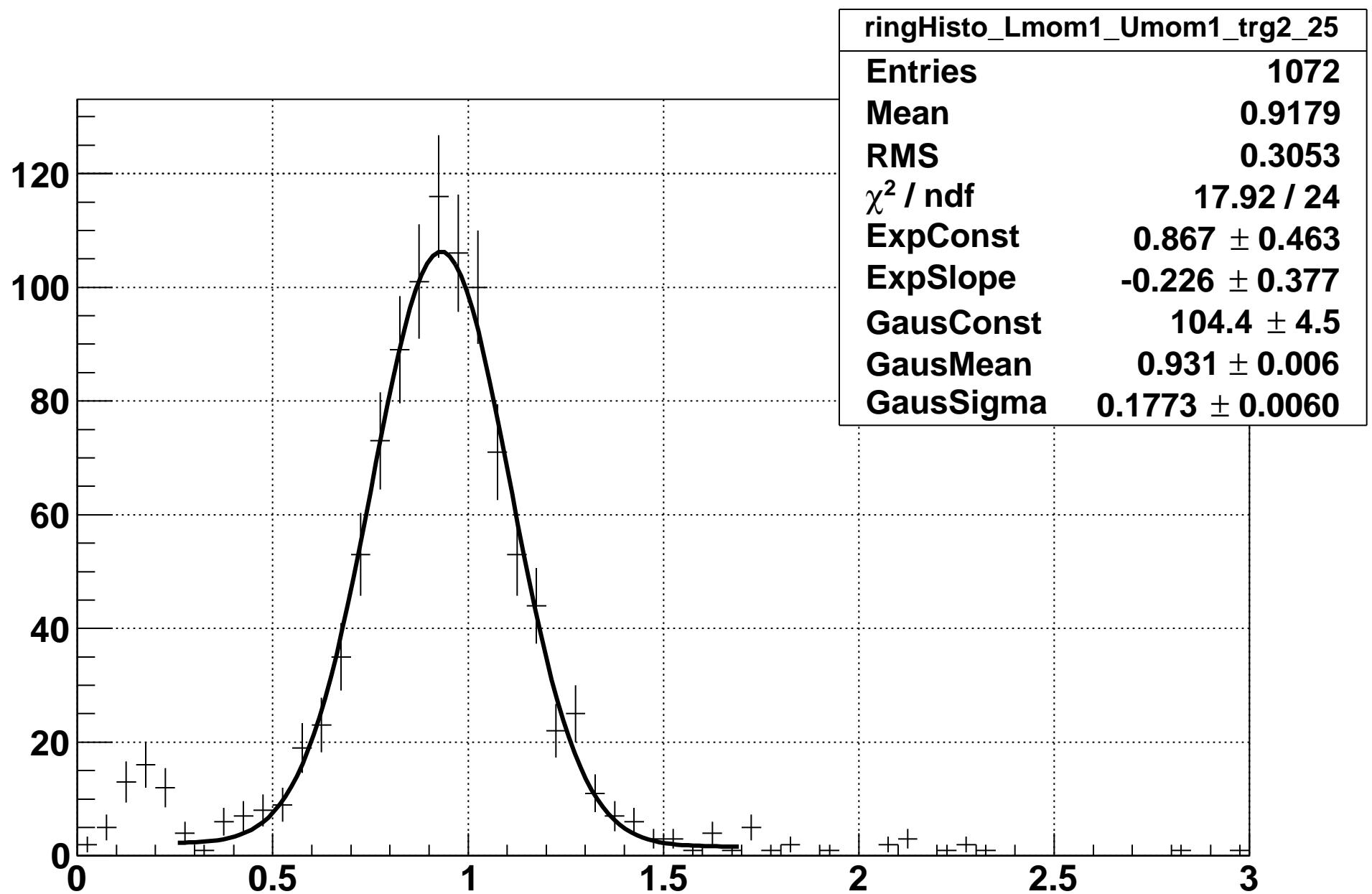


ringHisto_Lmom1_Umom1_trg2_23	
Entries	1030
Mean	0.9347
RMS	0.3175
χ^2 / ndf	34.29 / 24
ExpConst	0.4169 ± 0.6205
ExpSlope	0.6961 ± 0.4051
GausConst	90.63 ± 4.11
GausMean	0.9529 ± 0.0075
GausSigma	0.1847 ± 0.0077

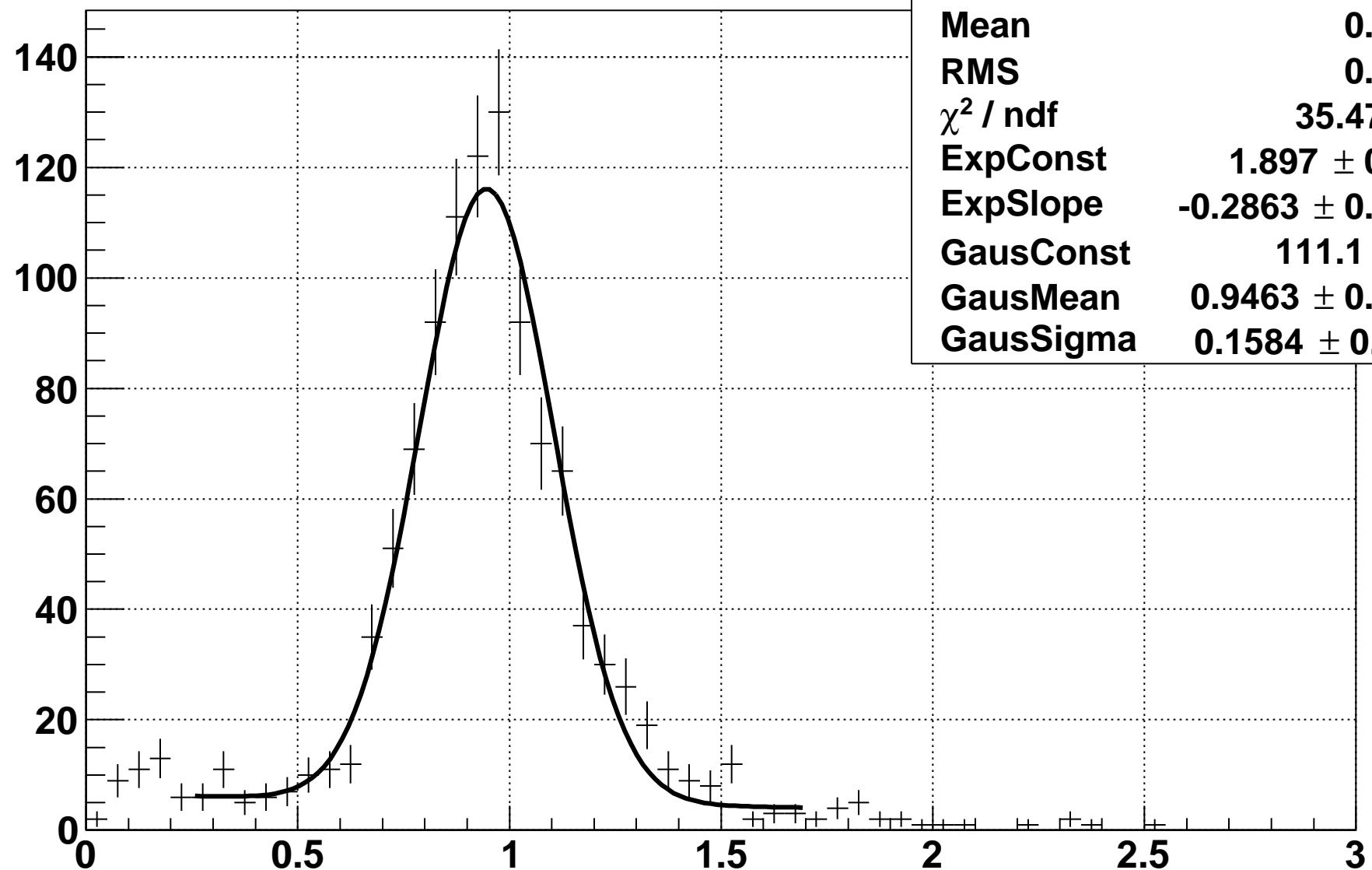


ringHisto_Lmom1_Umom1_trg2_24	
Entries	1121
Mean	0.9331
RMS	0.3452
χ^2 / ndf	36.22 / 24
ExpConst	1.696 ± 0.306
ExpSlope	0.02518 ± 0.23298
GausConst	92.74 ± 4.40
GausMean	0.9426 ± 0.0077
GausSigma	0.1776 ± 0.0077

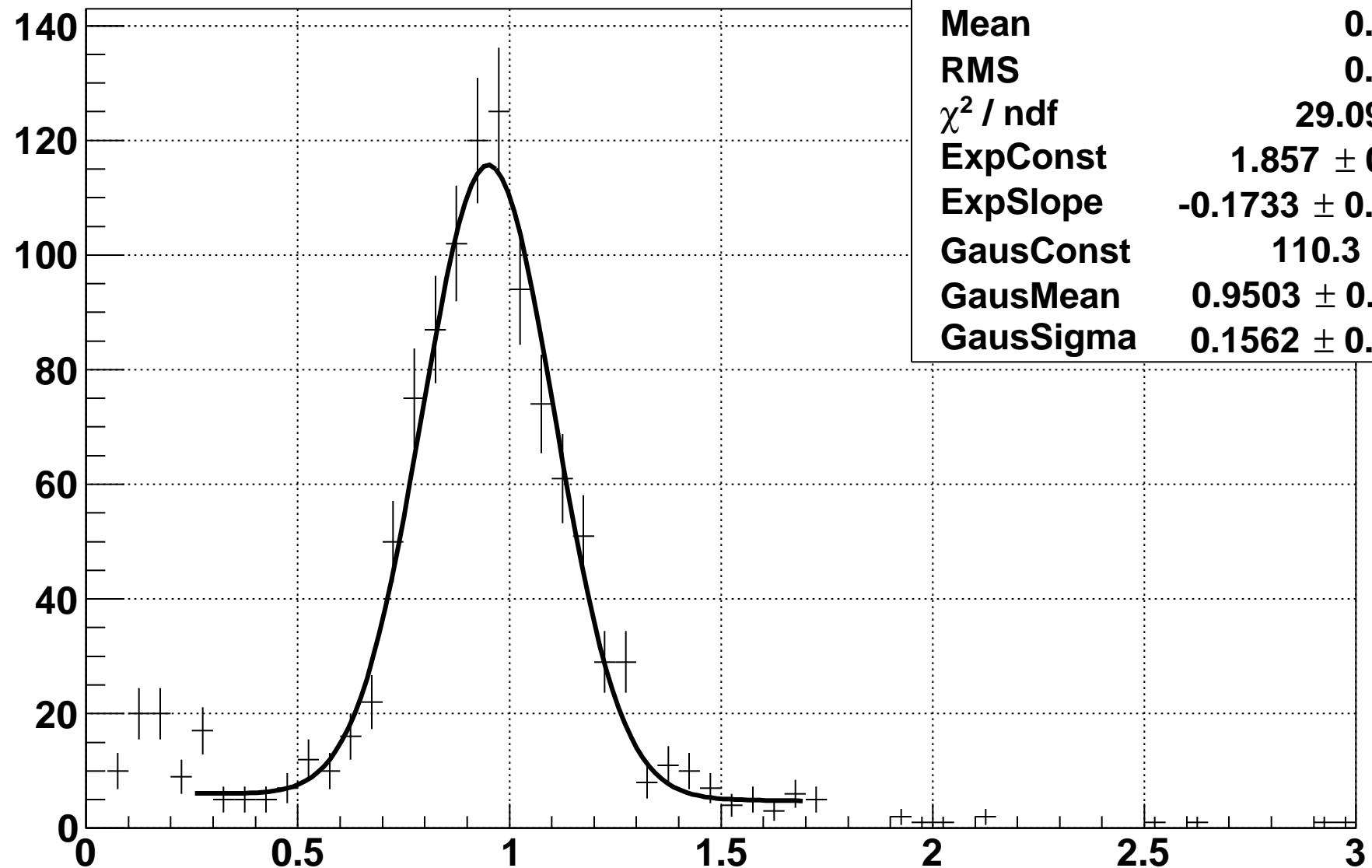


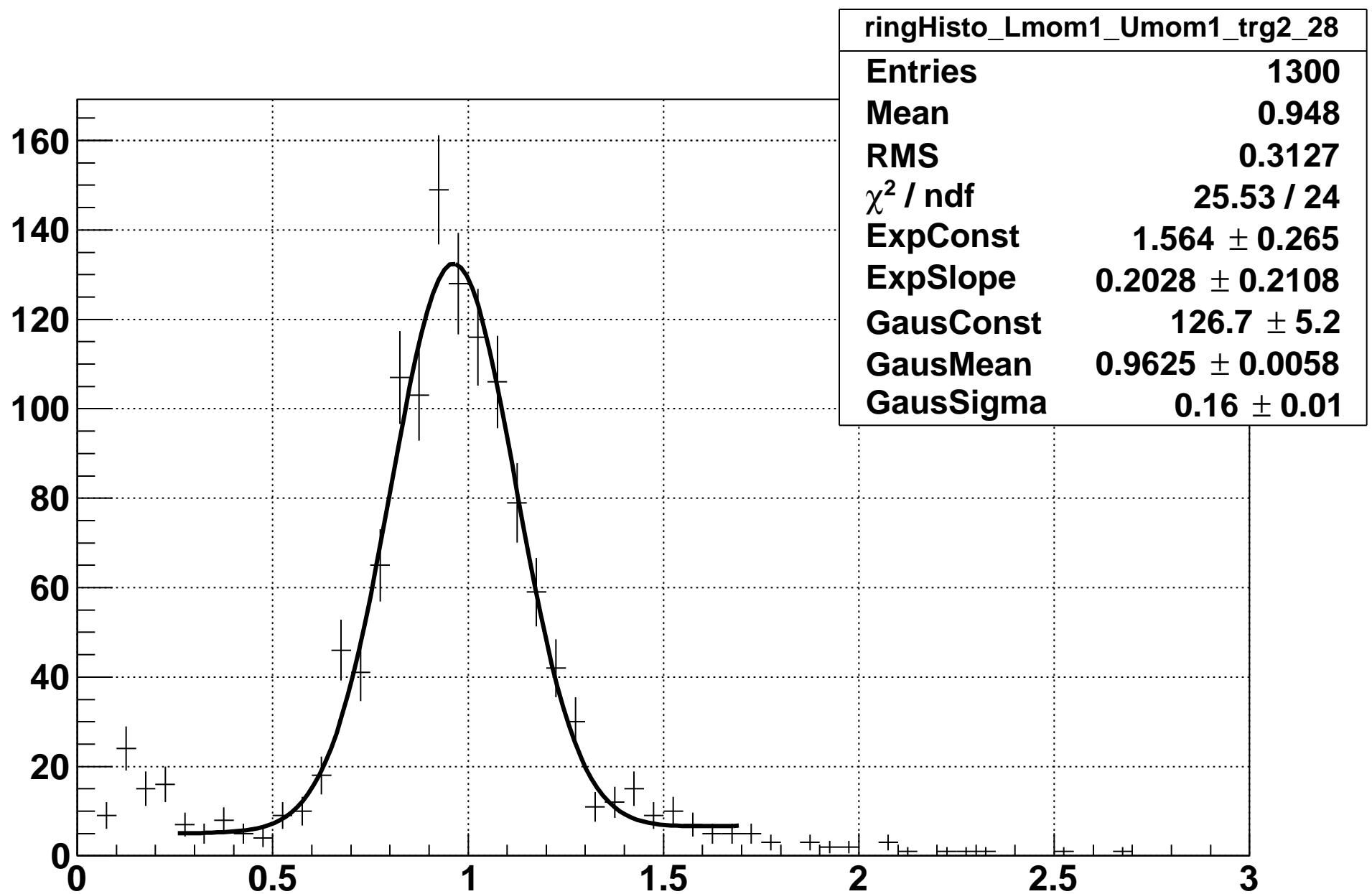


ringHisto_Lmom1_Umom1_trg2_26	
Entries	1129
Mean	0.9408
RMS	0.3048
χ^2 / ndf	35.47 / 24
ExpConst	1.897 ± 0.245
ExpSlope	-0.2863 ± 0.2135
GausConst	111.1 ± 5.2
GausMean	0.9463 ± 0.0064
GausSigma	0.1584 ± 0.0061

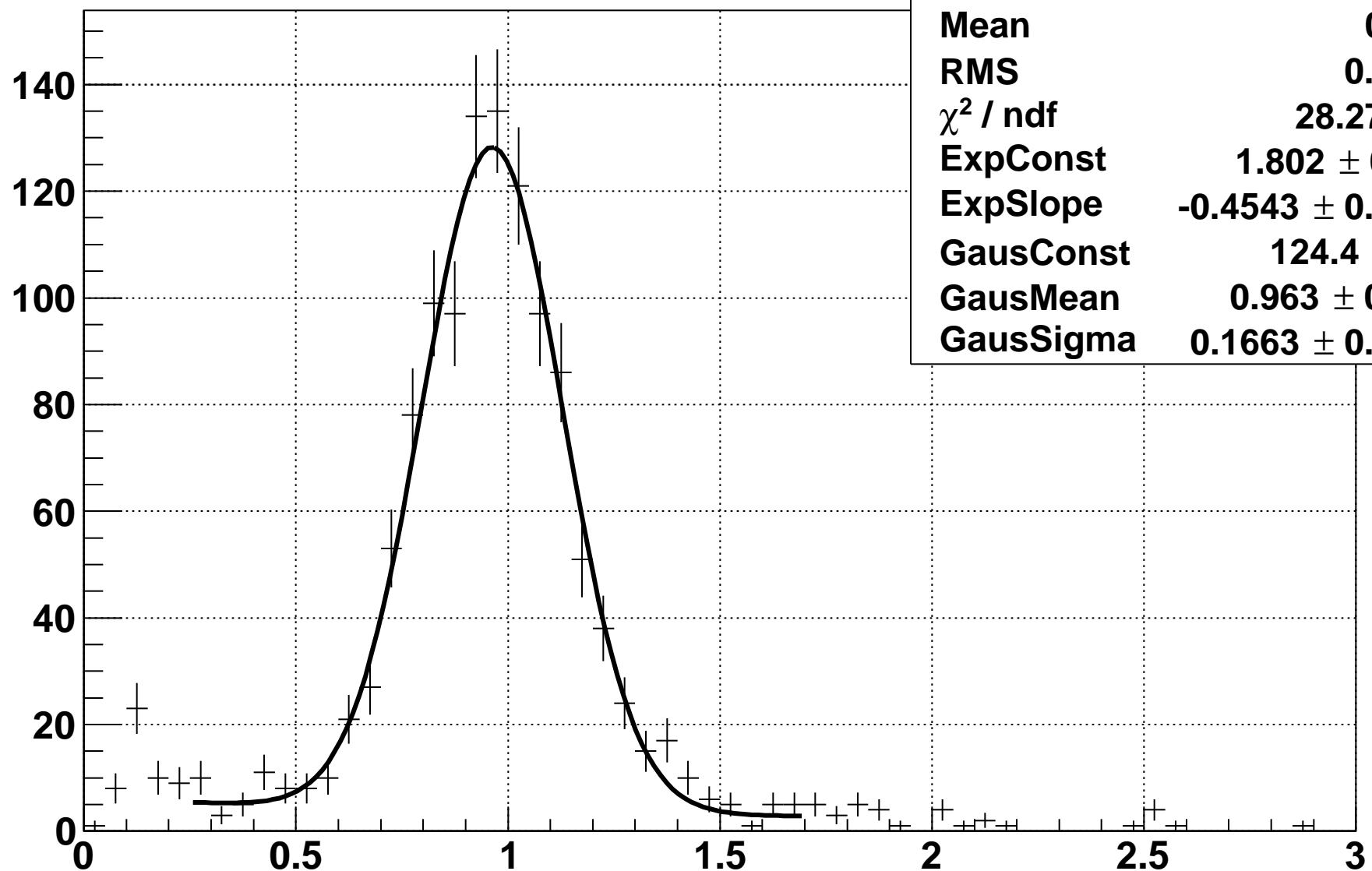


ringHisto_Lmom1_Umom1_trg2_27	
Entries	1125
Mean	0.9205
RMS	0.3204
χ^2 / ndf	29.09 / 24
ExpConst	1.857 ± 0.242
ExpSlope	-0.1733 ± 0.2126
GausConst	110.3 ± 4.9
GausMean	0.9503 ± 0.0062
GausSigma	0.1562 ± 0.0055

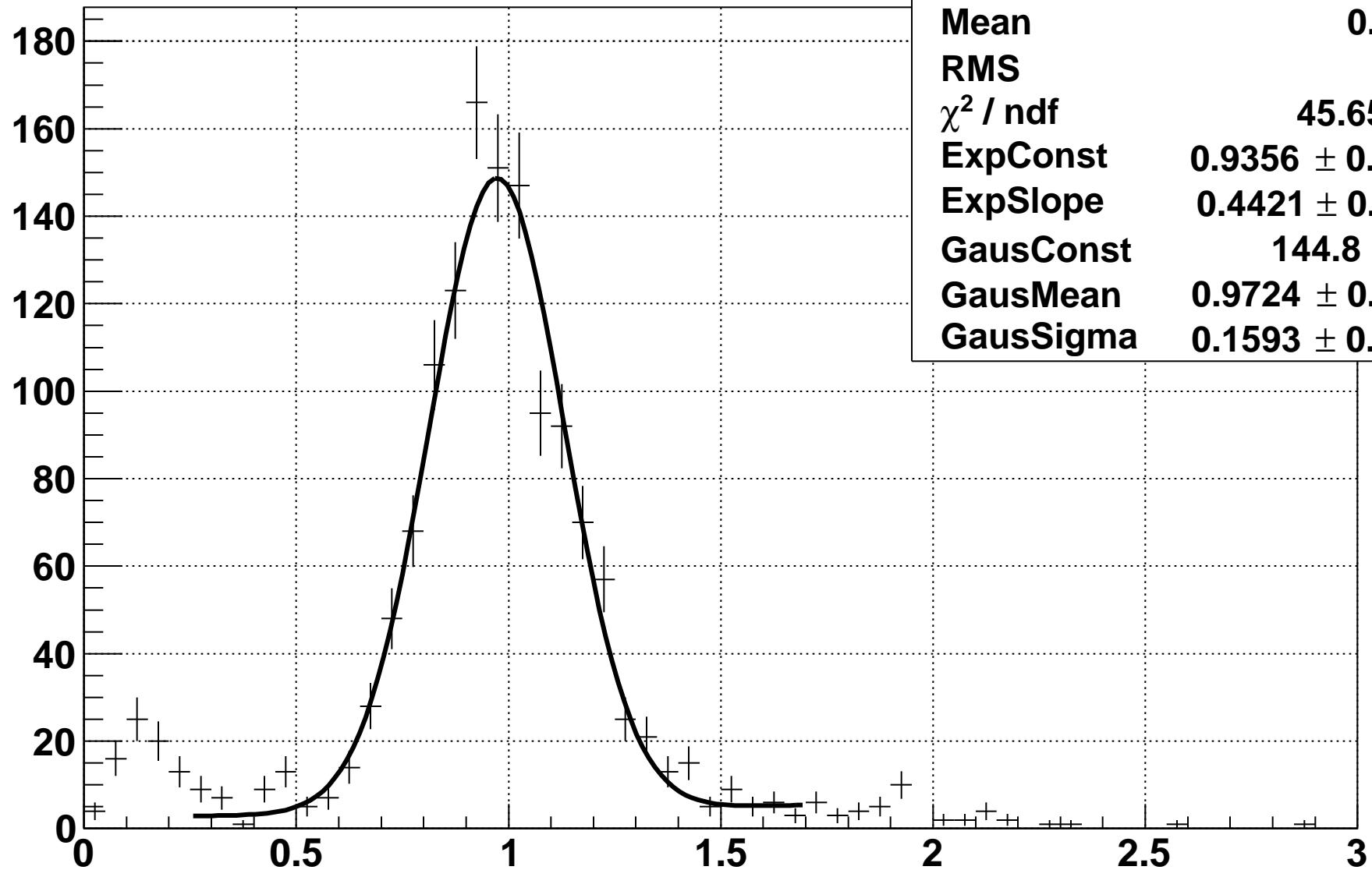




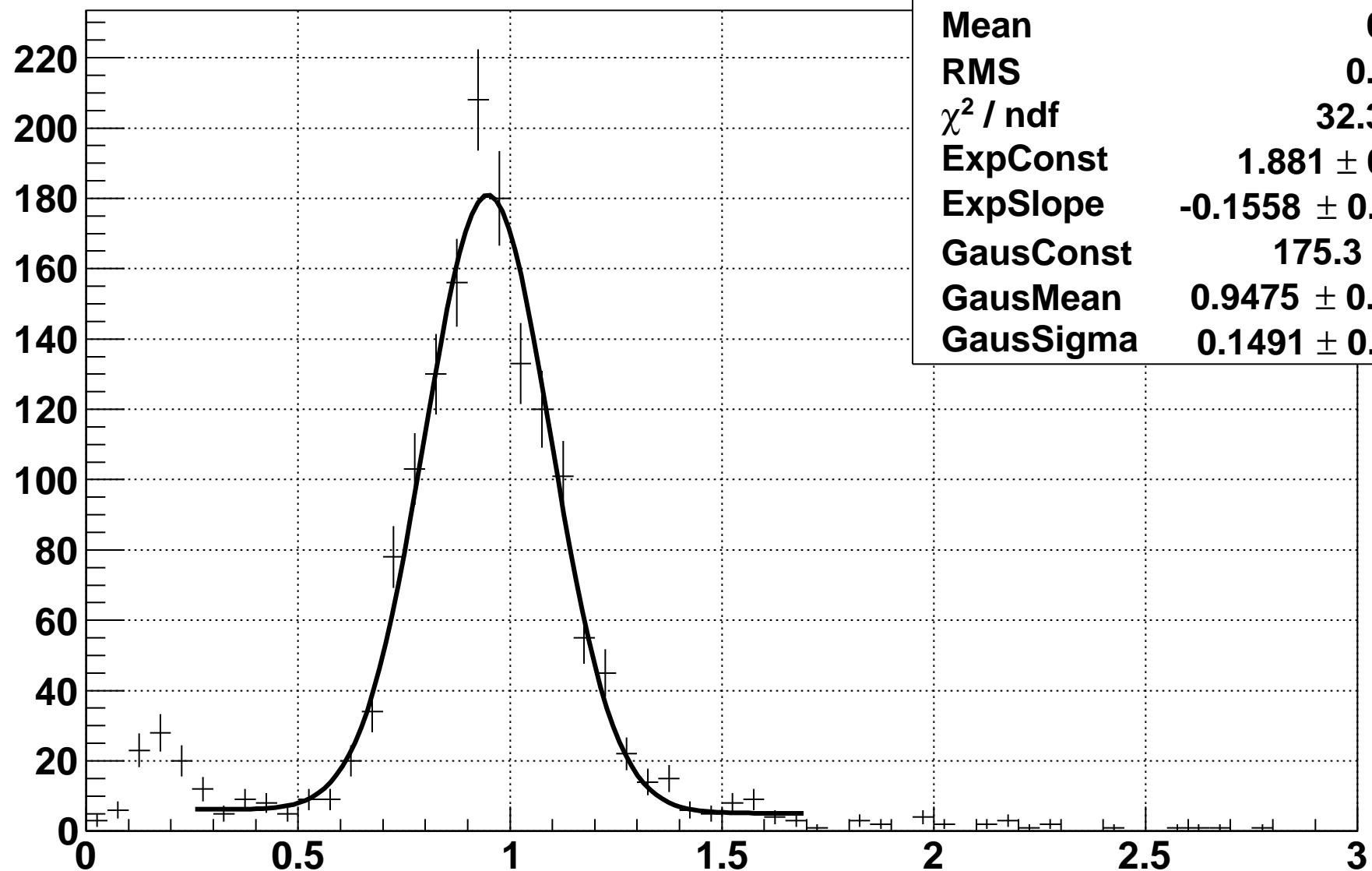
ringHisto_Lmom1_Umom1_trg2_29	
Entries	1265
Mean	0.953
RMS	0.3216
χ^2 / ndf	28.27 / 24
ExpConst	1.802 ± 0.271
ExpSlope	-0.4543 ± 0.2636
GausConst	124.4 ± 5.0
GausMean	0.963 ± 0.005
GausSigma	0.1663 ± 0.0054



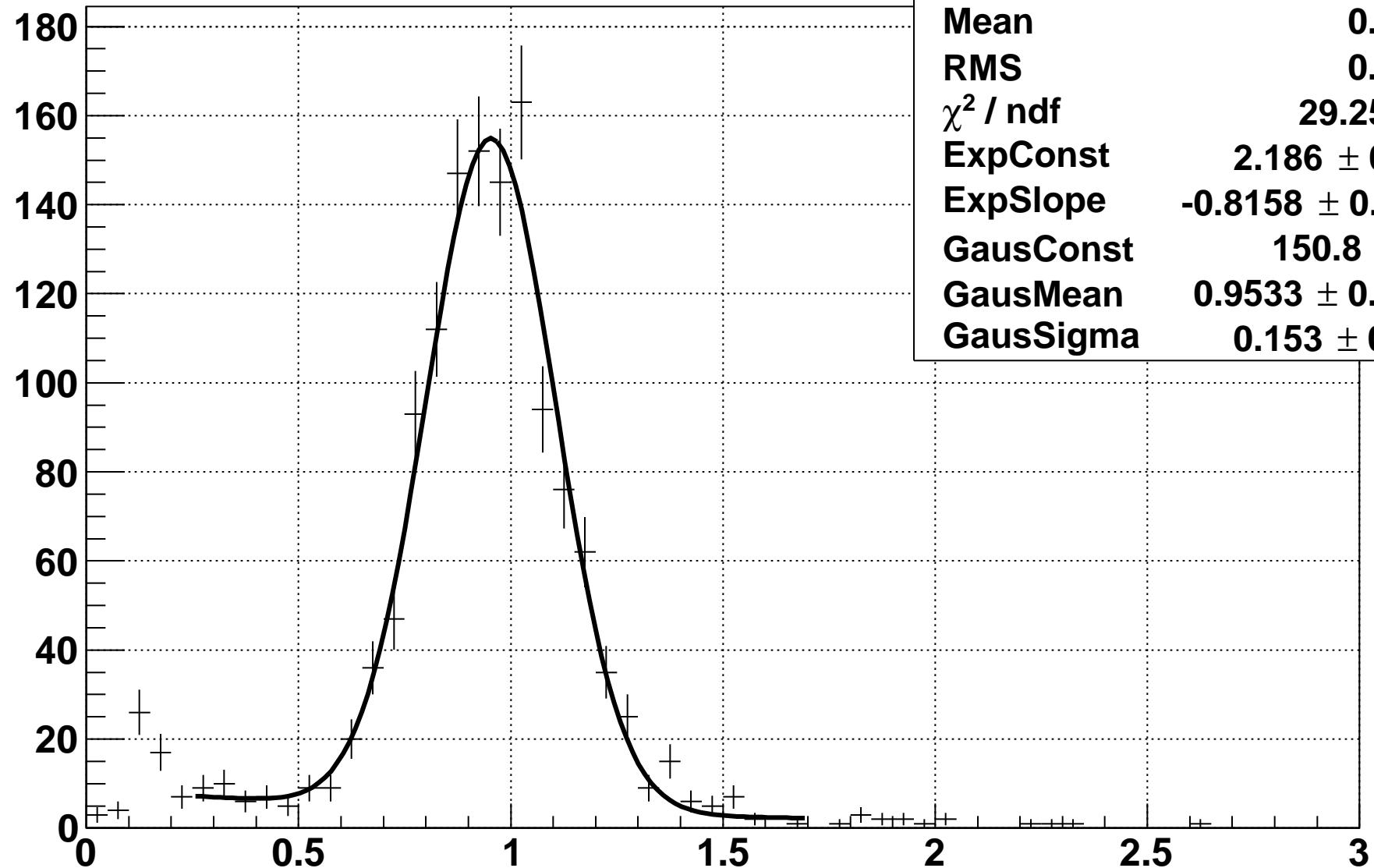
ringHisto_Lmom1_Umom1_trg2_30	
Entries	1441
Mean	0.9583
RMS	0.33
χ^2 / ndf	45.65 / 24
ExpConst	0.9356 ± 0.3488
ExpSlope	0.4421 ± 0.2589
GausConst	144.8 ± 5.5
GausMean	0.9724 ± 0.0053
GausSigma	0.1593 ± 0.0047



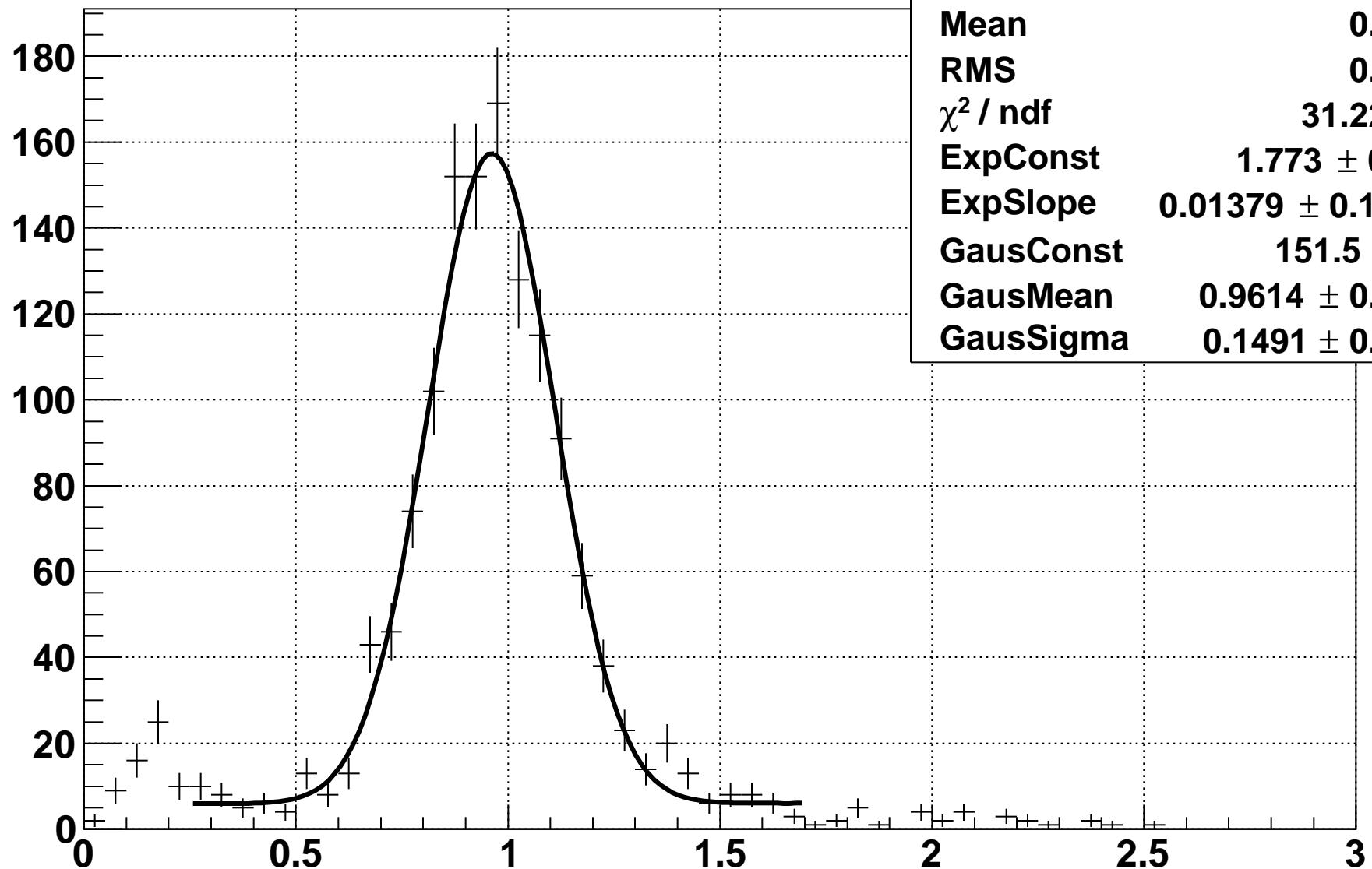
ringHisto_Lmom1_Umom1_trg2_31	
Entries	1612
Mean	0.927
RMS	0.3045
χ^2 / ndf	32.3 / 24
ExpConst	1.881 ± 0.243
ExpSlope	-0.1558 ± 0.2092
GausConst	175.3 ± 6.2
GausMean	0.9475 ± 0.0047
GausSigma	0.1491 ± 0.0039



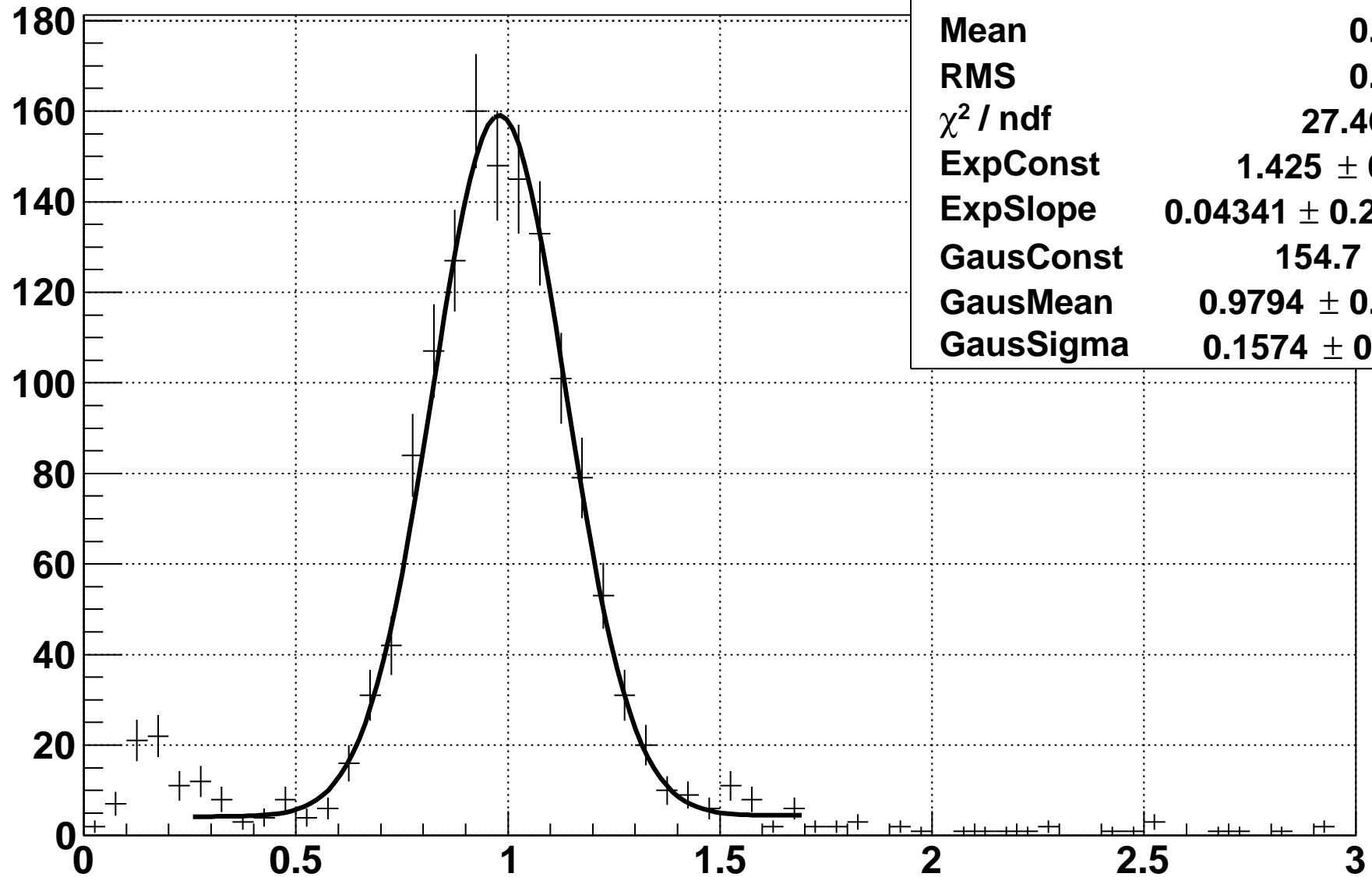
ringHisto_Lmom1_Umom1_trg2_32	
Entries	1380
Mean	0.9228
RMS	0.2777
χ^2 / ndf	29.25 / 23
ExpConst	2.186 ± 0.243
ExpSlope	-0.8158 ± 0.2773
GausConst	150.8 ± 5.7
GausMean	0.9533 ± 0.0050
GausSigma	0.153 ± 0.004

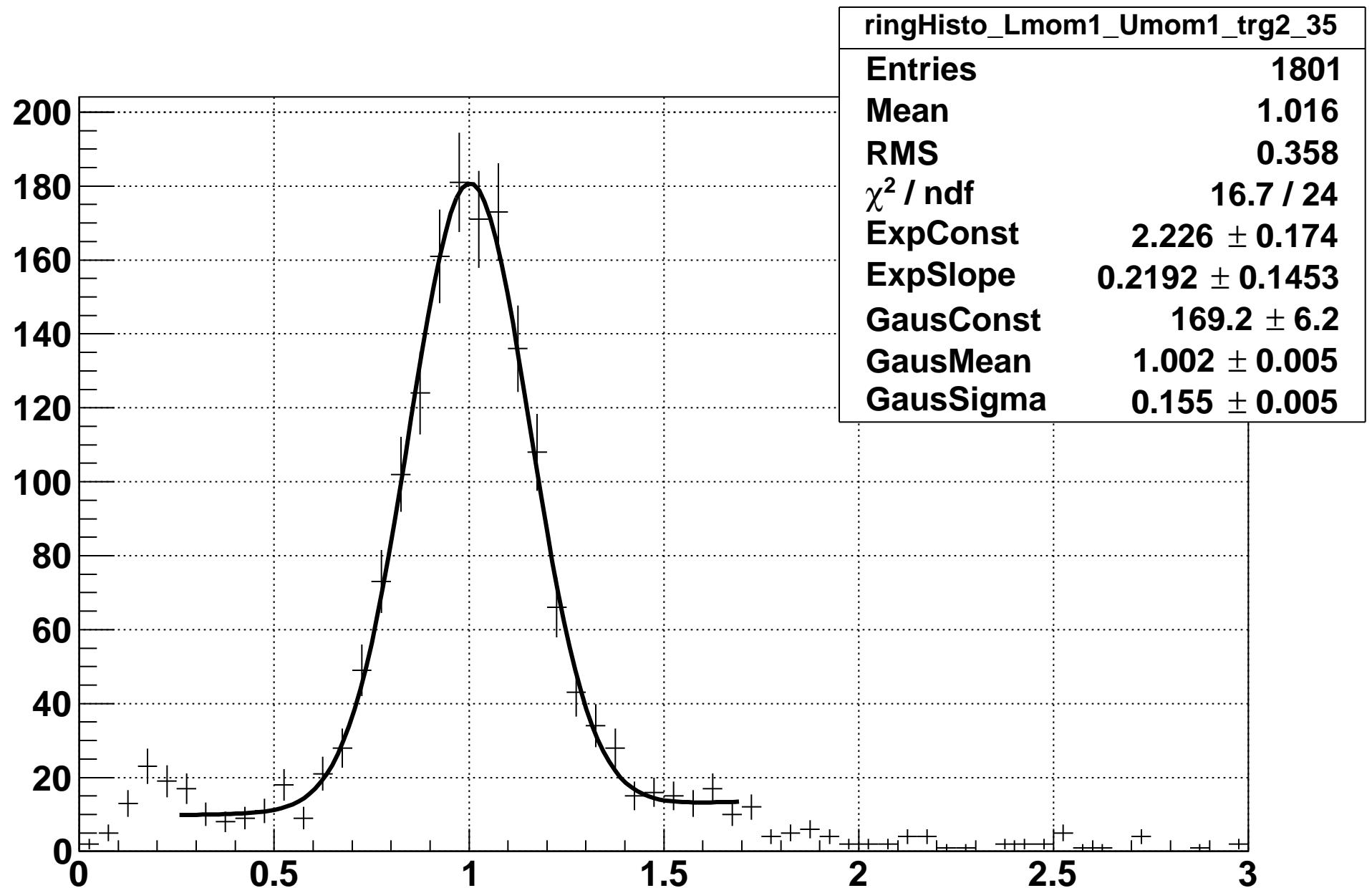


ringHisto_Lmom1_Umom1_trg2_33	
Entries	1430
Mean	0.9506
RMS	0.3096
χ^2 / ndf	31.22 / 24
ExpConst	1.773 ± 0.237
ExpSlope	0.01379 ± 0.19633
GausConst	151.5 ± 5.9
GausMean	0.9614 ± 0.0049
GausSigma	0.1491 ± 0.0044

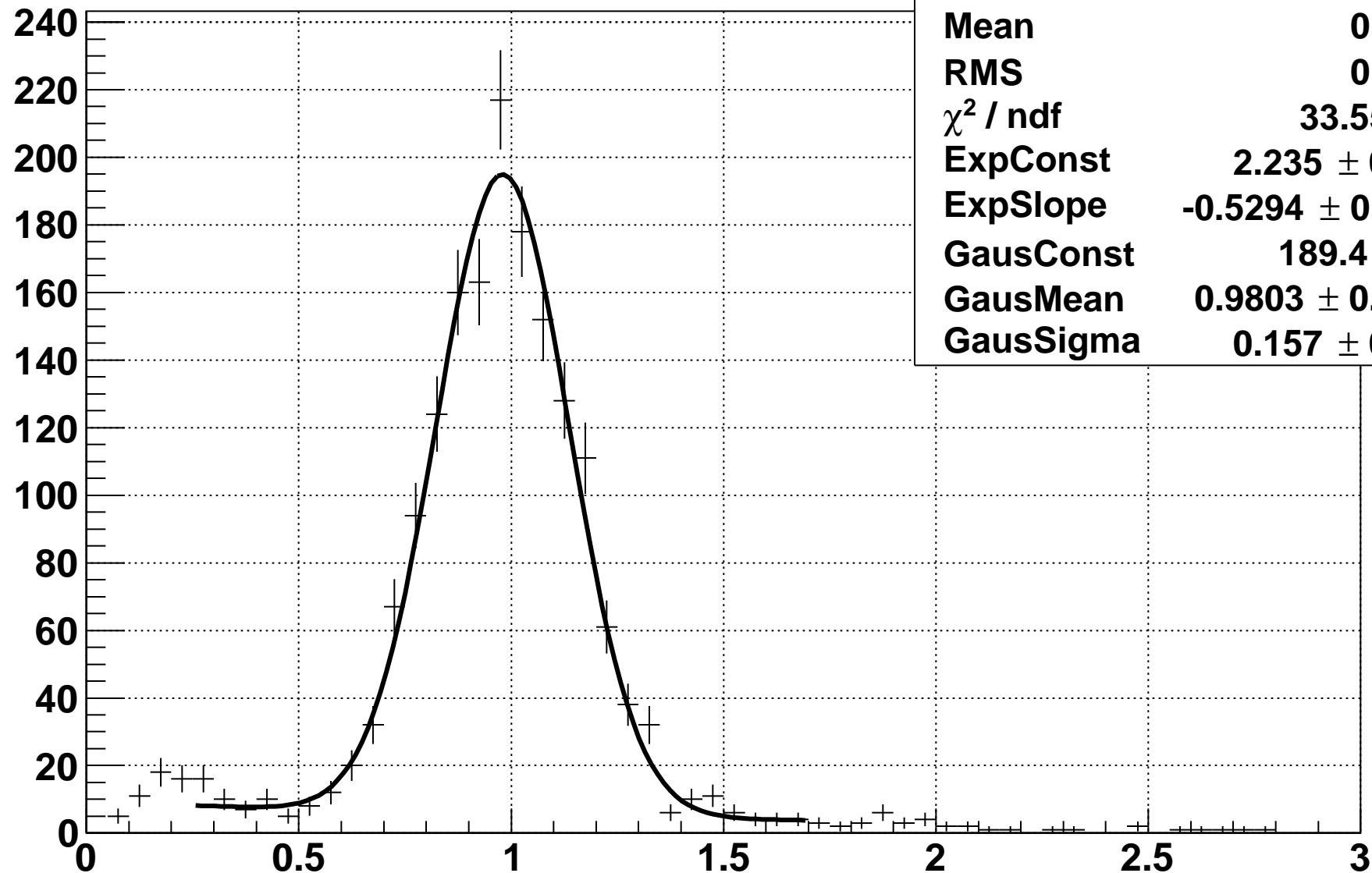


ringHisto_Lmom1_Umom1_trg2_34	
Entries	1467
Mean	0.9638
RMS	0.3176
χ^2 / ndf	27.46 / 24
ExpConst	1.425 ± 0.297
ExpSlope	0.04341 ± 0.25627
GausConst	154.7 ± 5.6
GausMean	0.9794 ± 0.0050
GausSigma	0.1574 ± 0.0041

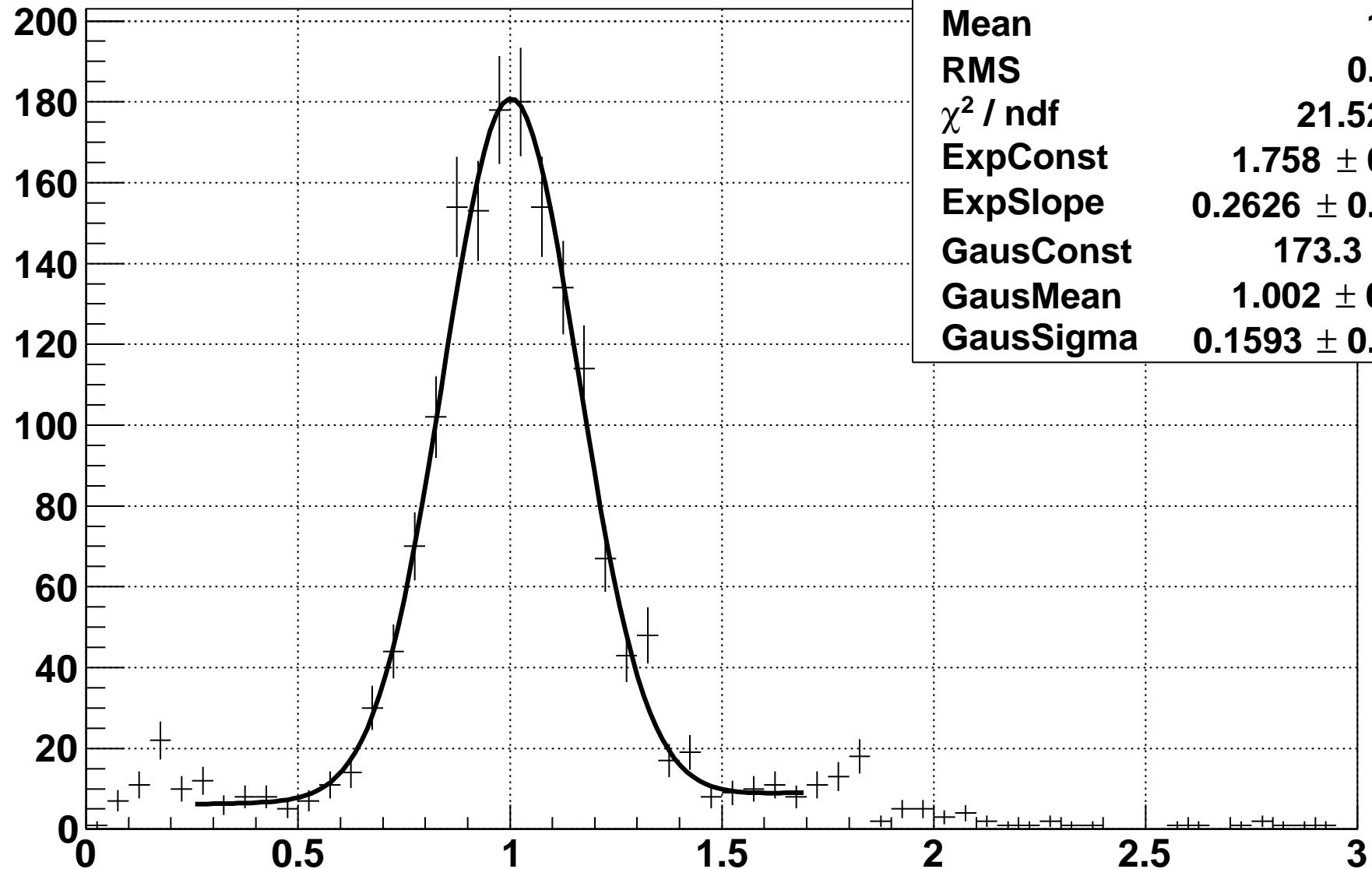




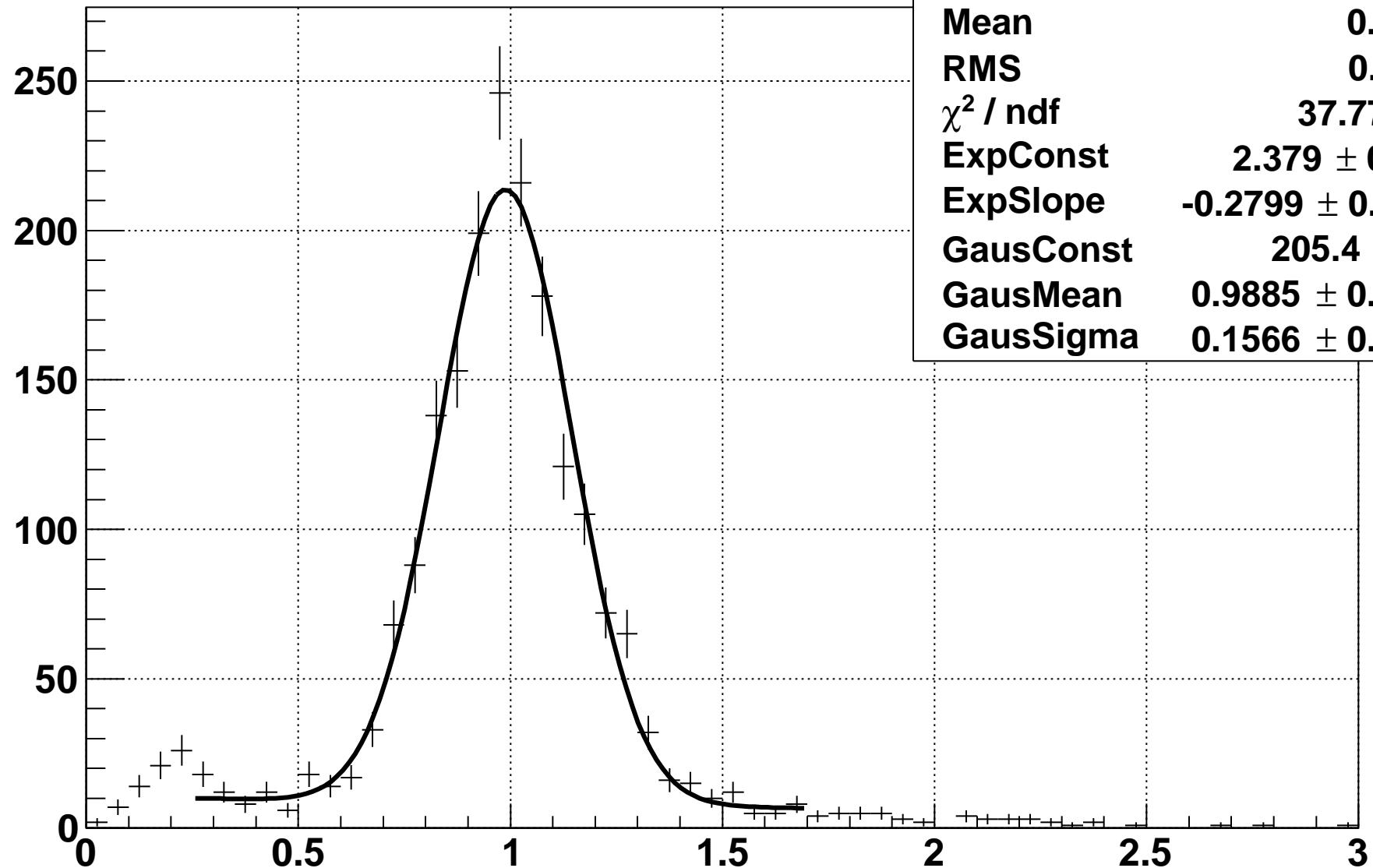
ringHisto_Lmom1_Umom1_trg2_36	
Entries	1778
Mean	0.9709
RMS	0.2933
χ^2 / ndf	33.55 / 24
ExpConst	2.235 ± 0.228
ExpSlope	-0.5294 ± 0.2473
GausConst	189.4 ± 6.1
GausMean	0.9803 ± 0.0046
GausSigma	0.157 ± 0.004



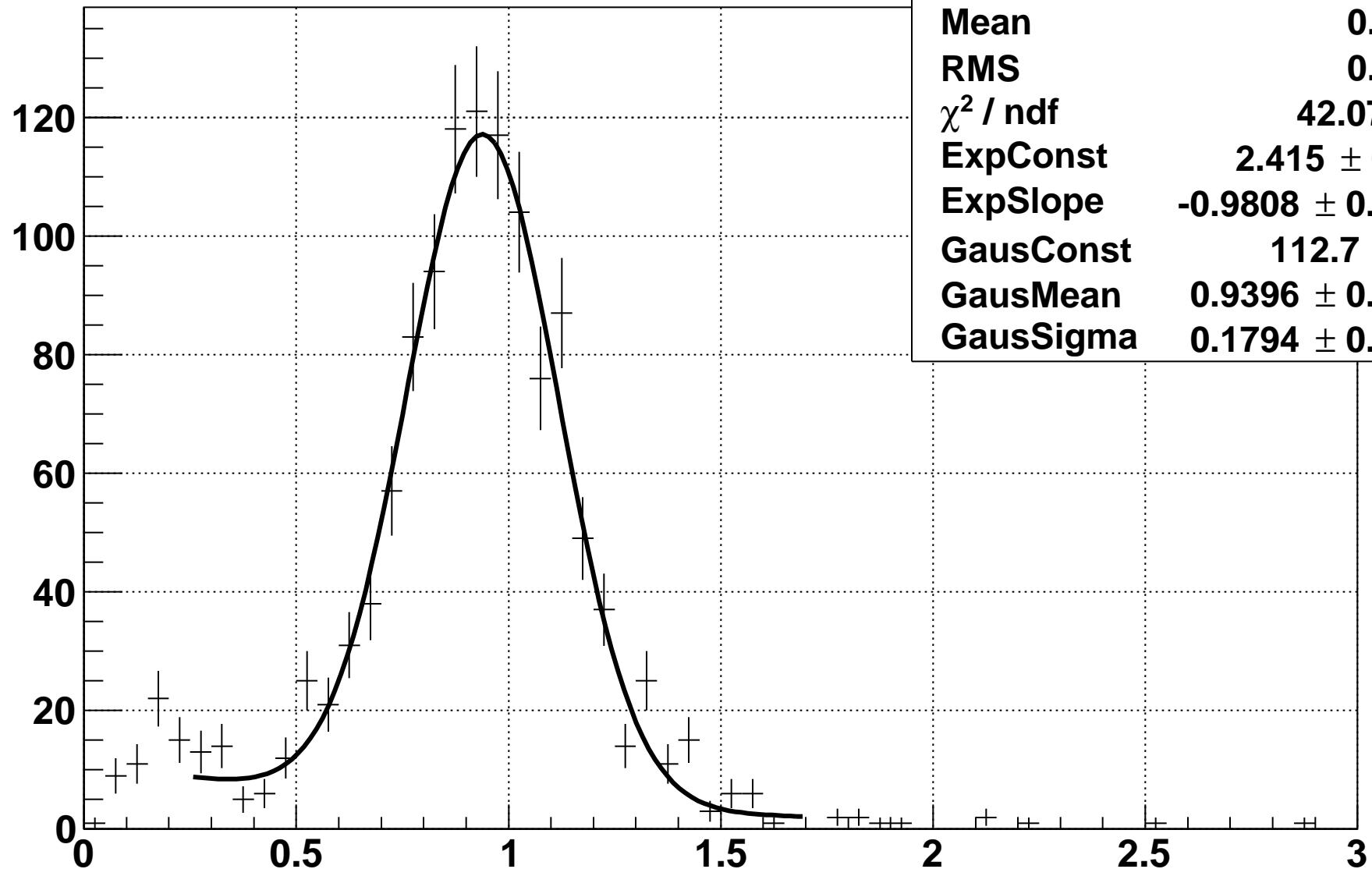
ringHisto_Lmom1_Umom1_trg2_37	
Entries	1754
Mean	1.023
RMS	0.3332
χ^2 / ndf	21.52 / 24
ExpConst	1.758 ± 0.229
ExpSlope	0.2626 ± 0.1919
GausConst	173.3 ± 6.0
GausMean	1.002 ± 0.005
GausSigma	0.1593 ± 0.0043



ringHisto_Lmom1_Umom1_trg2_38	
Entries	2014
Mean	0.9755
RMS	0.3089
χ^2 / ndf	37.77 / 24
ExpConst	2.379 ± 0.186
ExpSlope	-0.2799 ± 0.1812
GausConst	205.4 ± 6.6
GausMean	0.9885 ± 0.0045
GausSigma	0.1566 ± 0.0040



ringHisto_Lmom1_Umom1_trg2_39	
Entries	1260
Mean	0.9019
RMS	0.3002
χ^2 / ndf	42.07 / 23
ExpConst	2.415 ± 0.251
ExpSlope	-0.9808 ± 0.3060
GausConst	112.7 ± 4.7
GausMean	0.9396 ± 0.0066
GausSigma	0.1794 ± 0.0065



ringHisto_Lmom1_Umom1_trg2_40	
Entries	558
Mean	0.8275
RMS	0.3256
χ^2 / ndf	31.42 / 23
ExpConst	3.027 ± 0.433
ExpSlope	-2.409 ± 1.274
GausConst	36 \pm 2.7
GausMean	0.8819 ± 0.0176
GausSigma	0.2234 ± 0.0183

