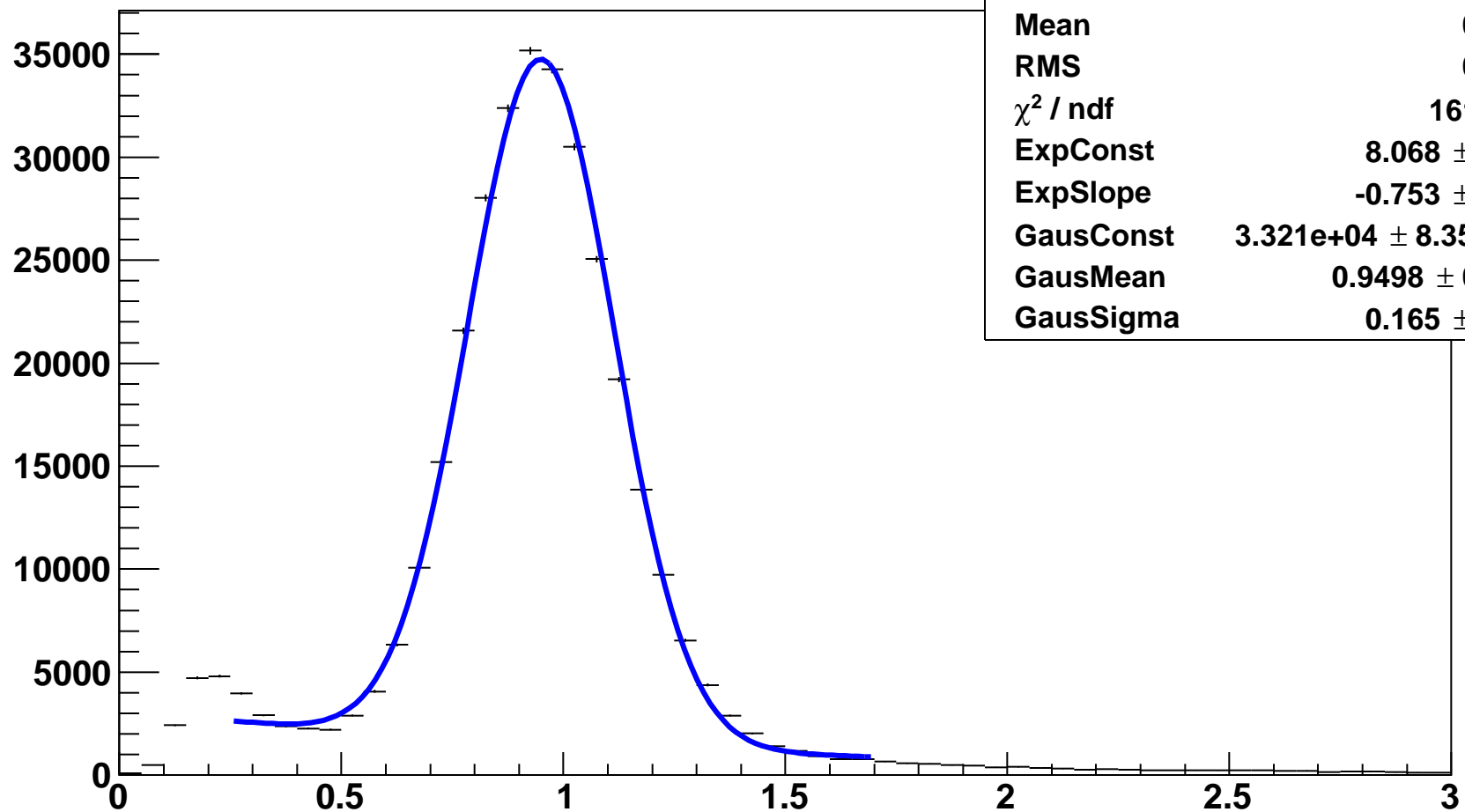


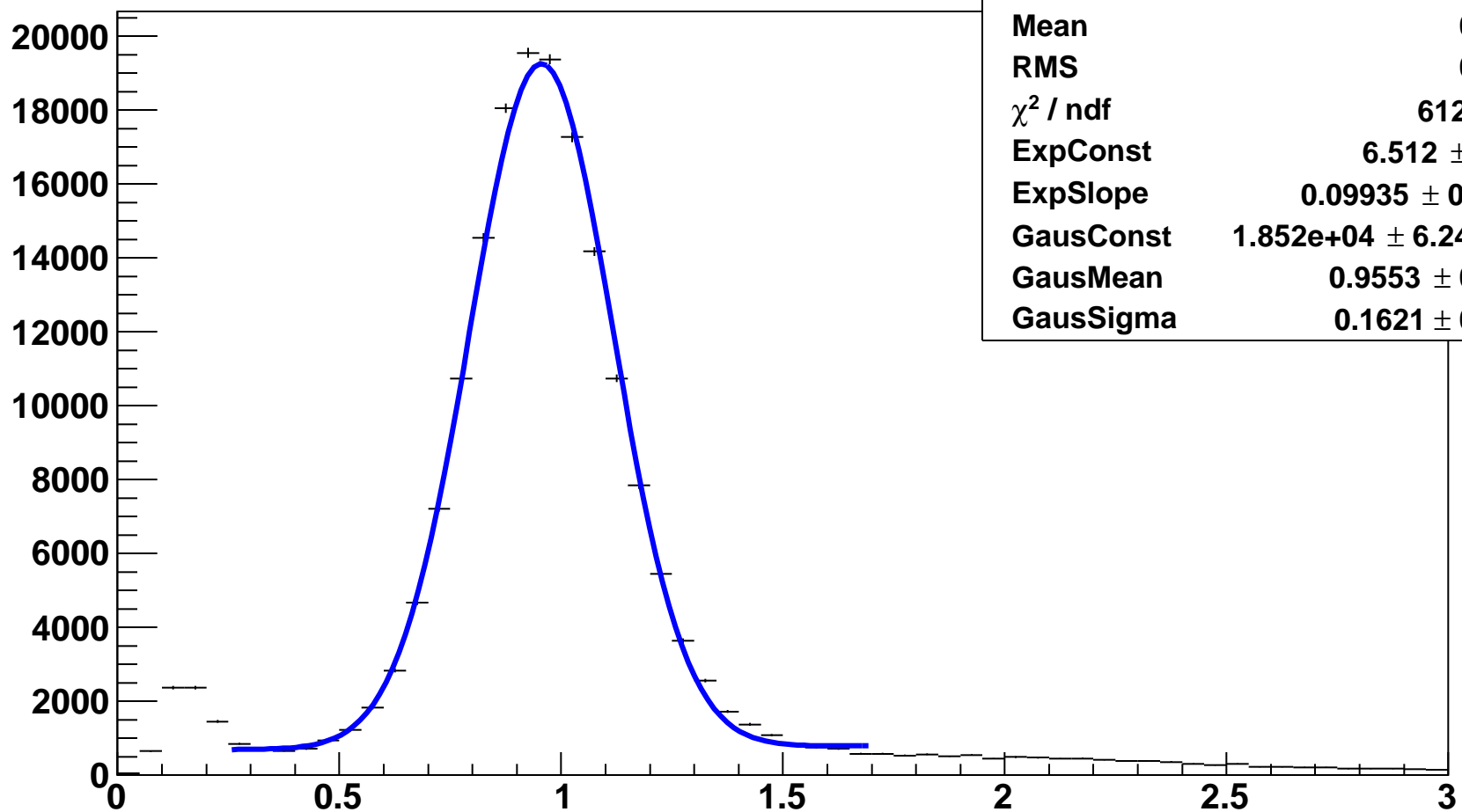
mom-slice-1.500000<P<2.000000

EoverP_Unbiased_p0



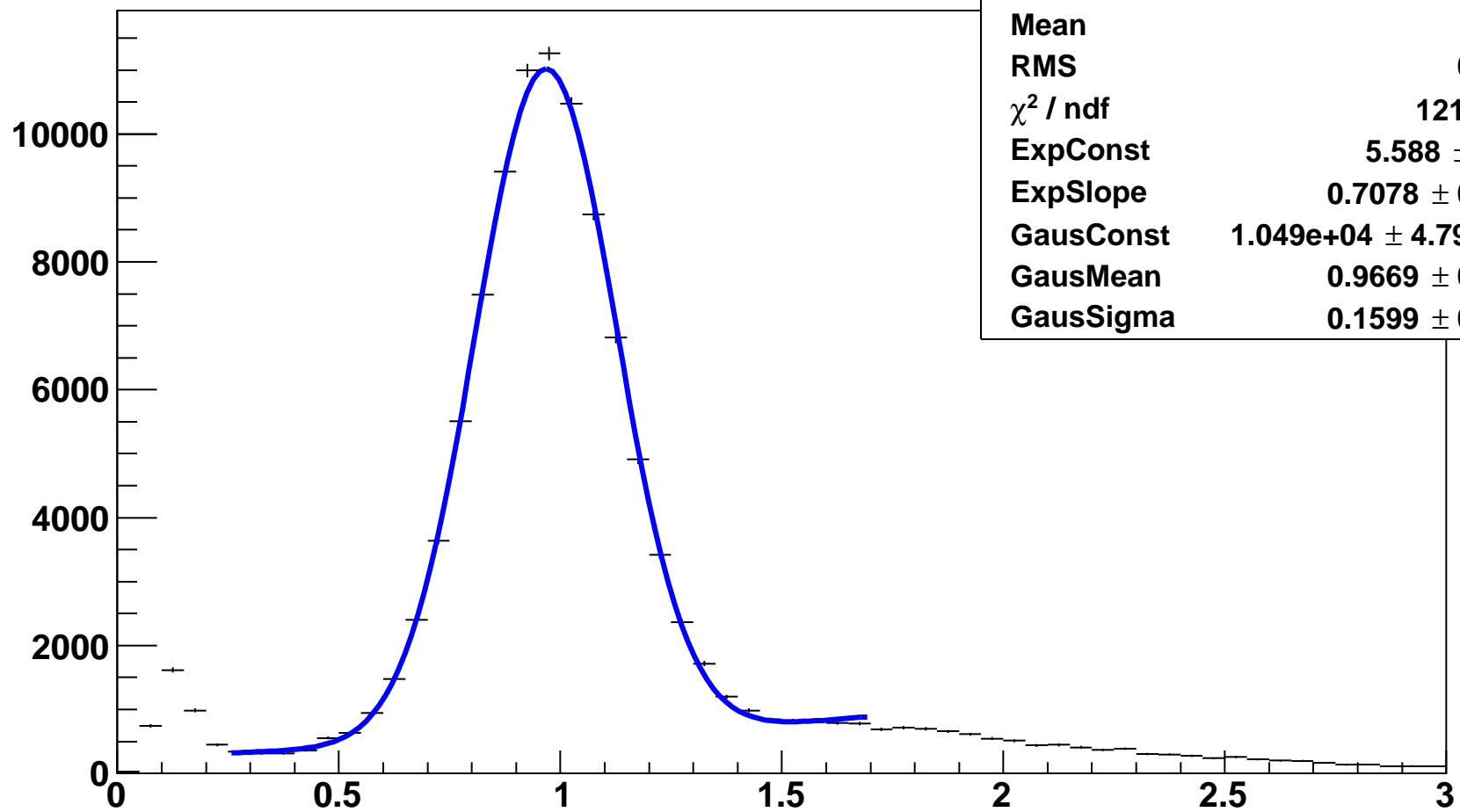
mom-slice-2.000000<P<2.500000

EoverP_Unbiased_p1

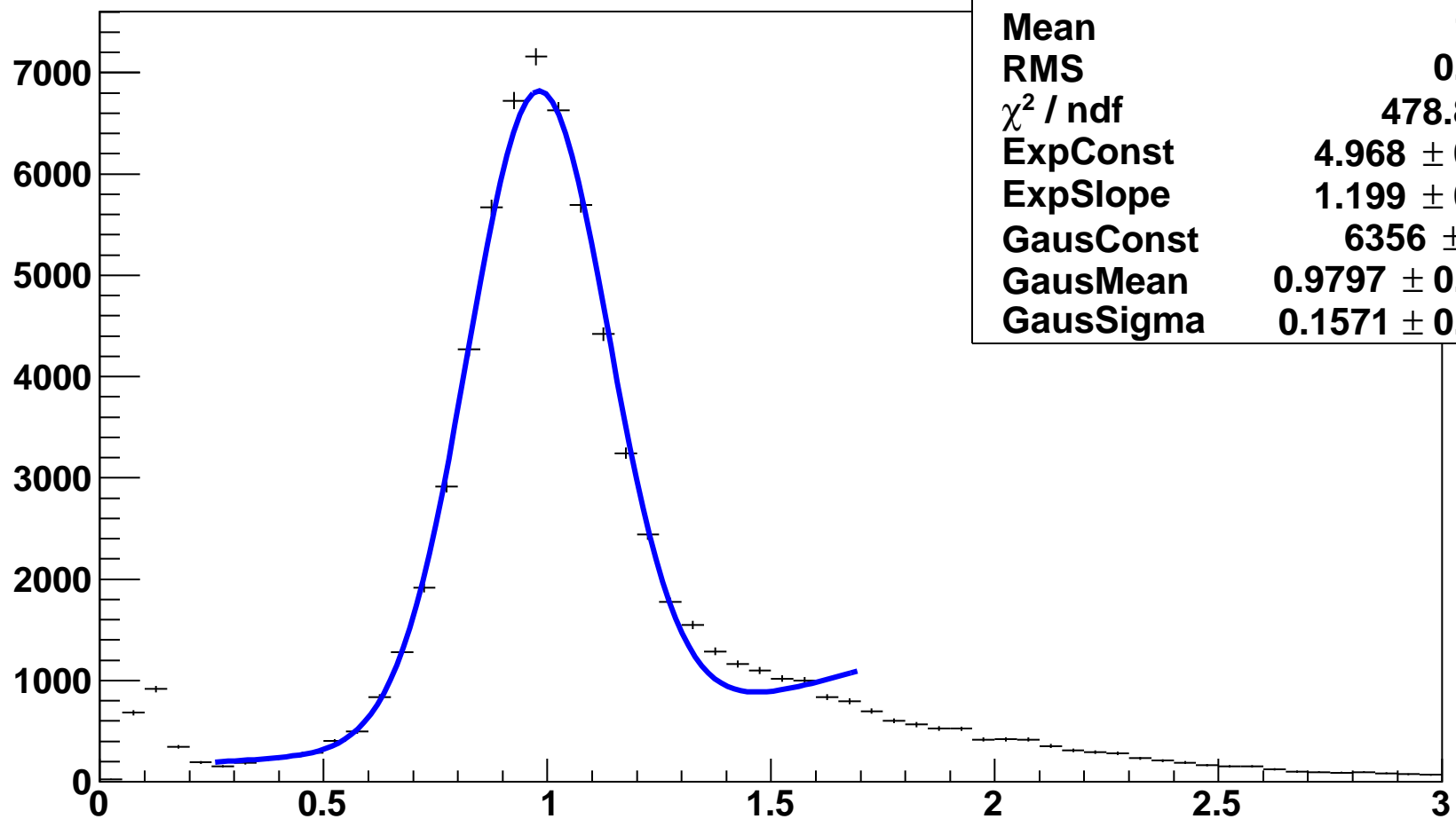


mom-slice-2.500000<P<3.000000

EoverP_Unbiased_p2



mom-slice-3.000000<P<3.500000

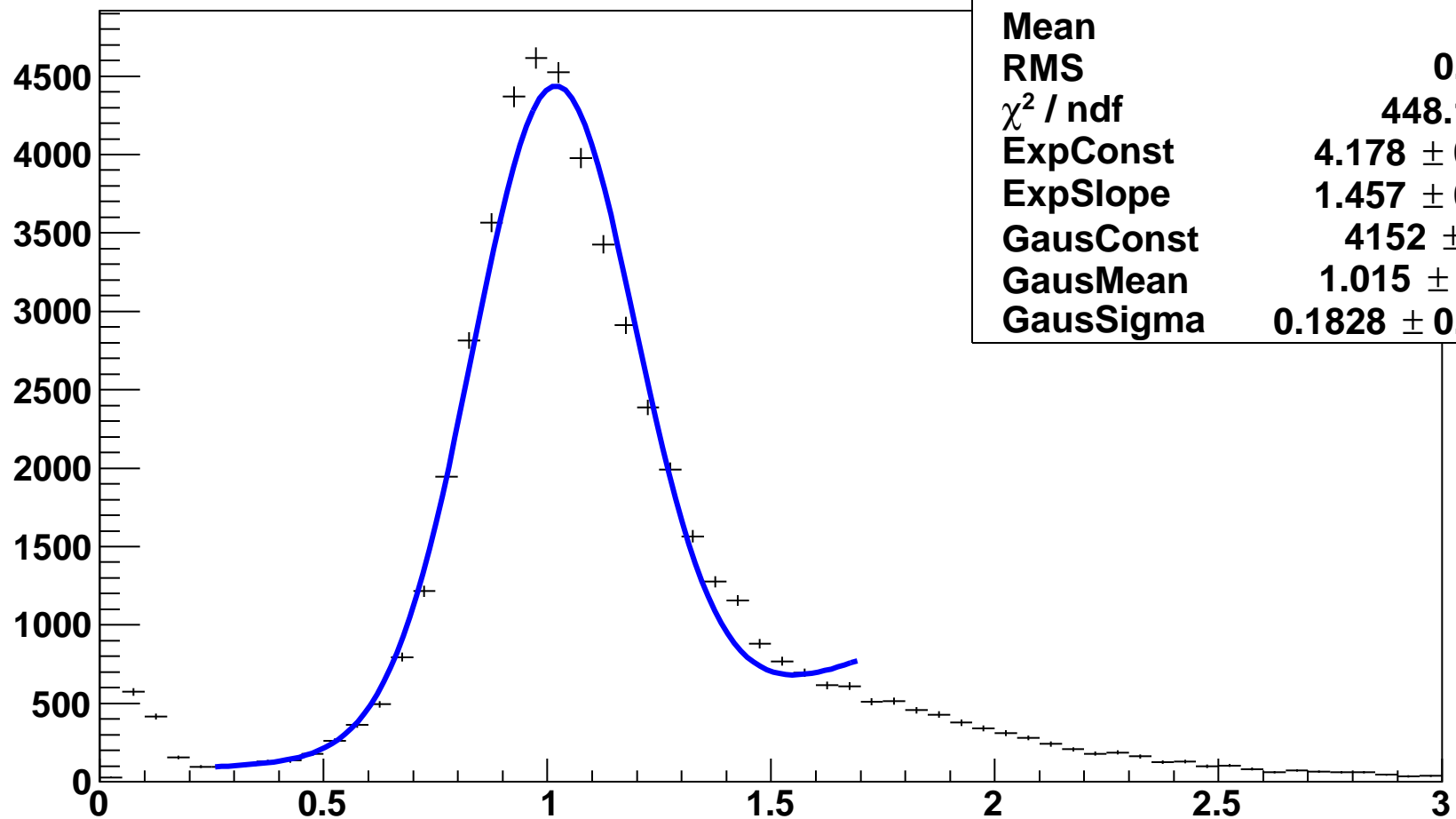


EoverP_Unbiased_p3

Entries	75888
Mean	1.106
RMS	0.4389
χ^2 / ndf	478.8 / 24
ExpConst	4.968 \pm 0.035
ExpSlope	1.199 \pm 0.024
GausConst	6356 \pm 39.2
GausMean	0.9797 \pm 0.0009
GausSigma	0.1571 \pm 0.0009

mom-slice-3.500000<P<4.000000

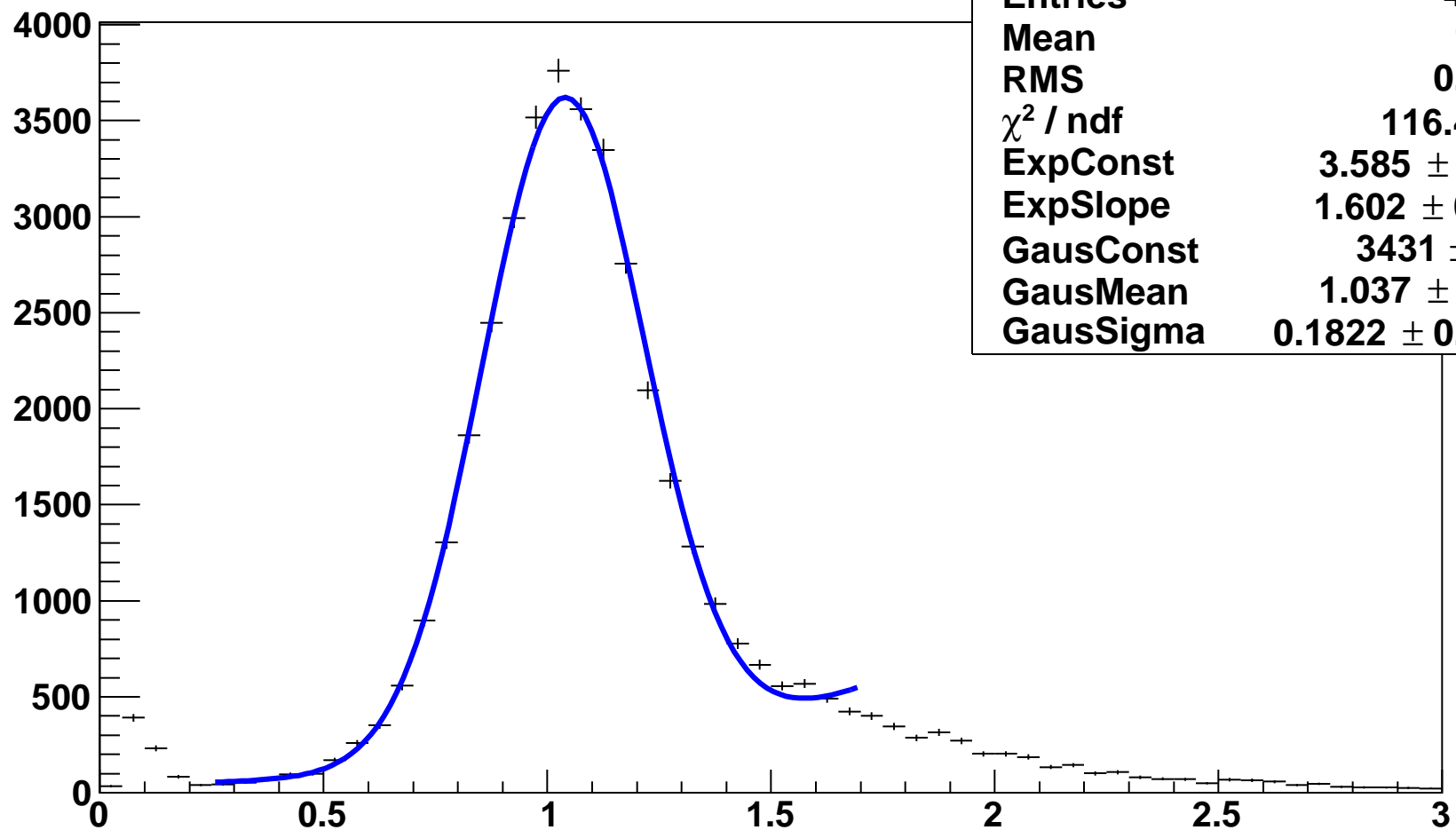
EoverP_Unbiased_p4



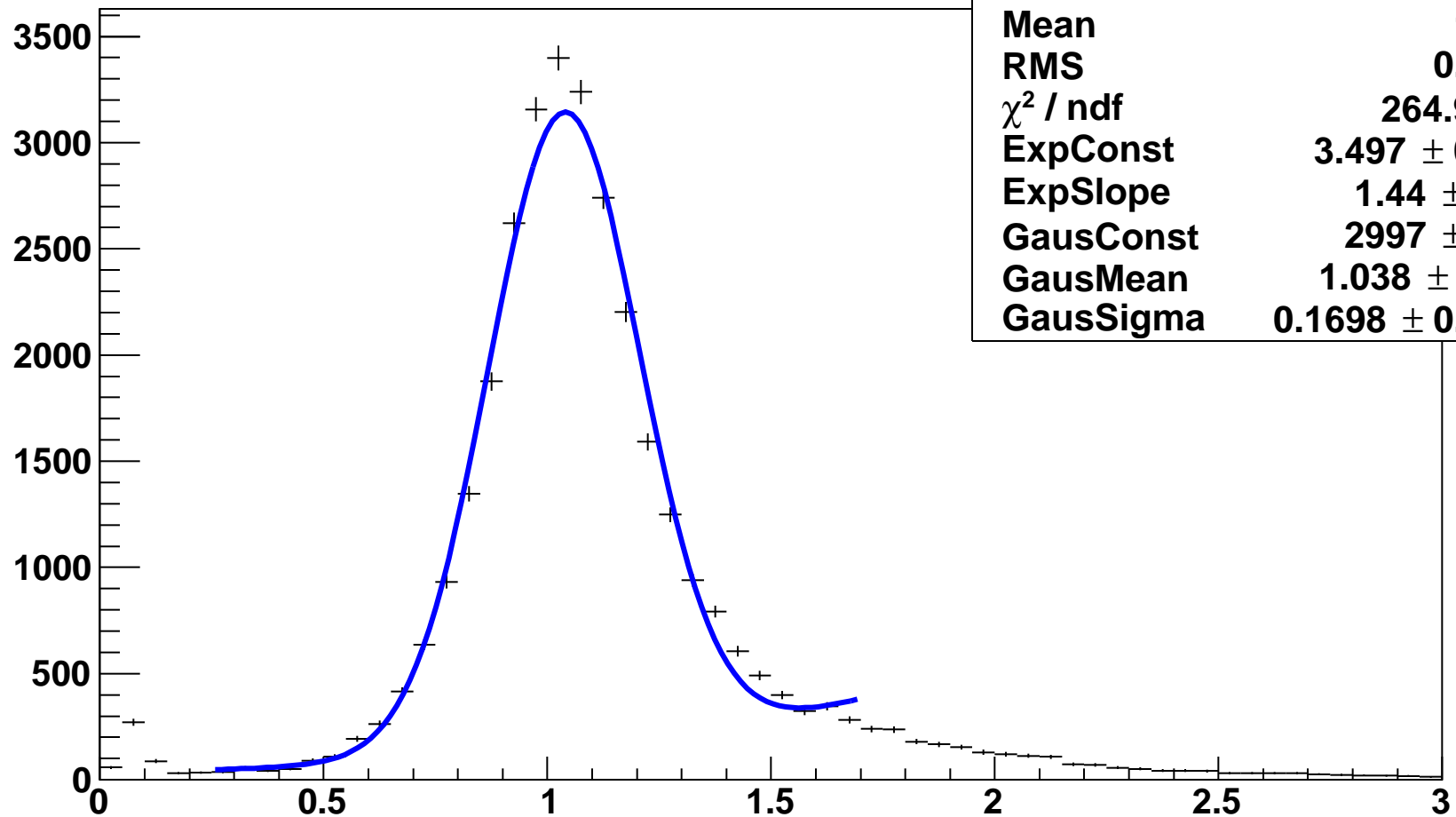
Entries	54739
Mean	1.131
RMS	0.4205
χ^2 / ndf	448.1 / 24
ExpConst	4.178 ± 0.057
ExpSlope	1.457 ± 0.037
GausConst	4152 ± 29.0
GausMean	1.015 ± 0.001
GausSigma	0.1828 ± 0.0012

mom-slice-4.000000<P<4.500000

EoverP_Unbiased_p5



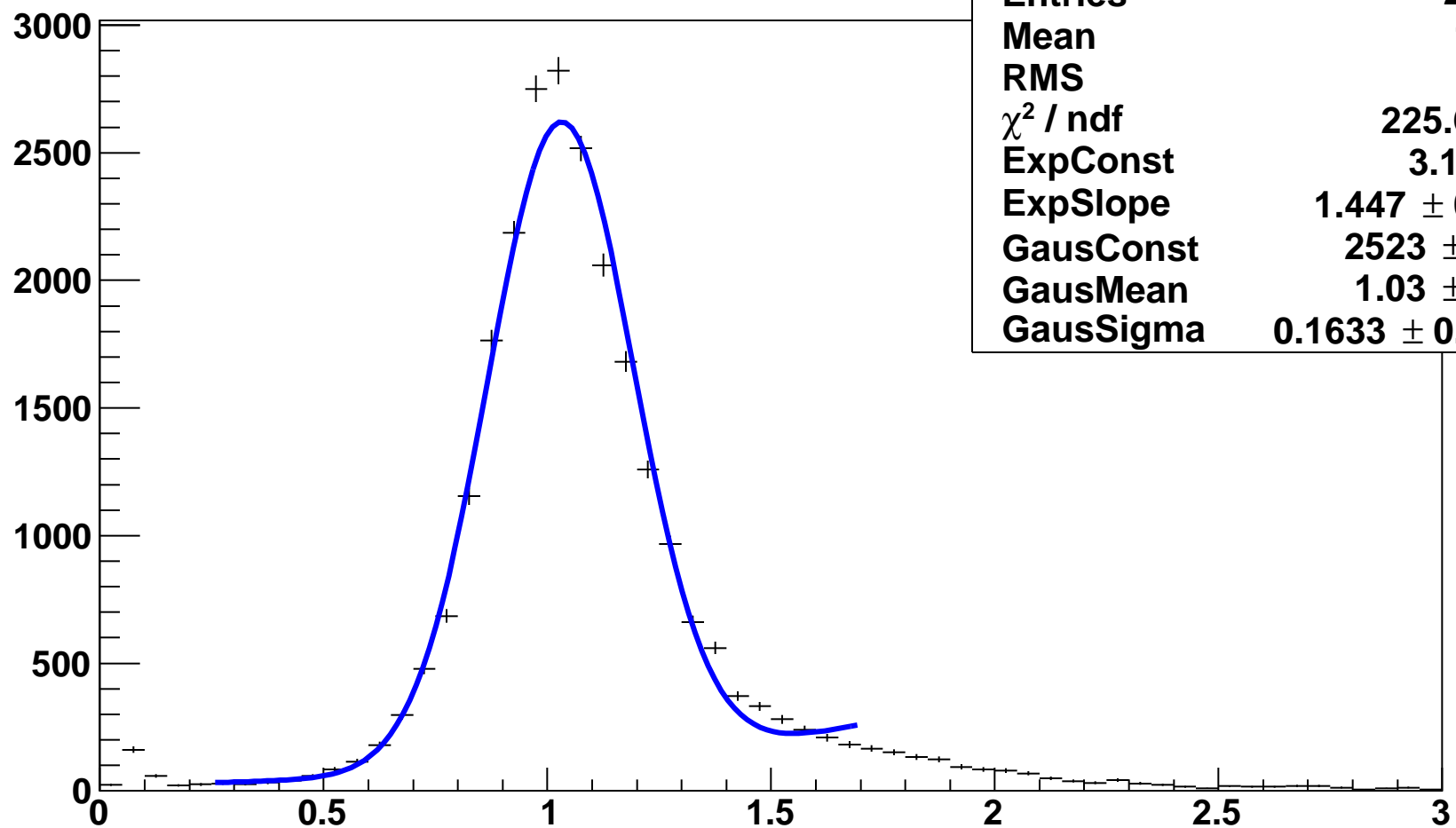
mom-slice-4.500000<P<5.000000



EoverP_Unbiased_p6

Entries	33092
Mean	1.114
RMS	0.3548
χ^2 / ndf	264.9 / 24
ExpConst	3.497 ± 0.068
ExpSlope	1.44 ± 0.05
GausConst	2997 ± 25.9
GausMean	1.038 ± 0.001
GausSigma	0.1698 ± 0.0013

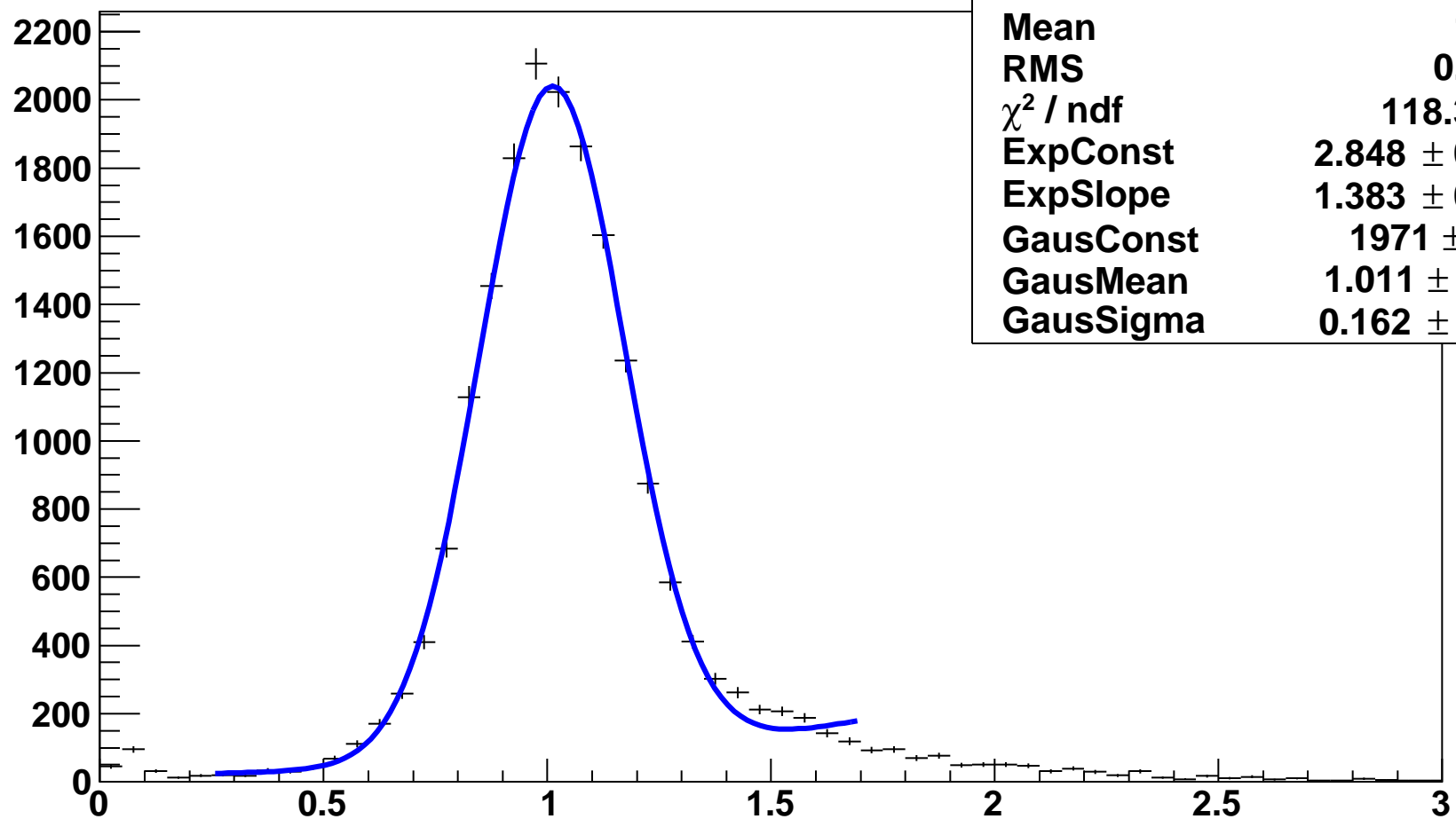
mom-slice-5.000000<P<5.500000



EoverP_Unbiased_p7

Entries	25655
Mean	1.093
RMS	0.321
χ^2 / ndf	225.6 / 24
ExpConst	3.1 \pm 0.1
ExpSlope	1.447 \pm 0.055
GausConst	2523 \pm 23.9
GausMean	1.03 \pm 0.00
GausSigma	0.1633 \pm 0.0013

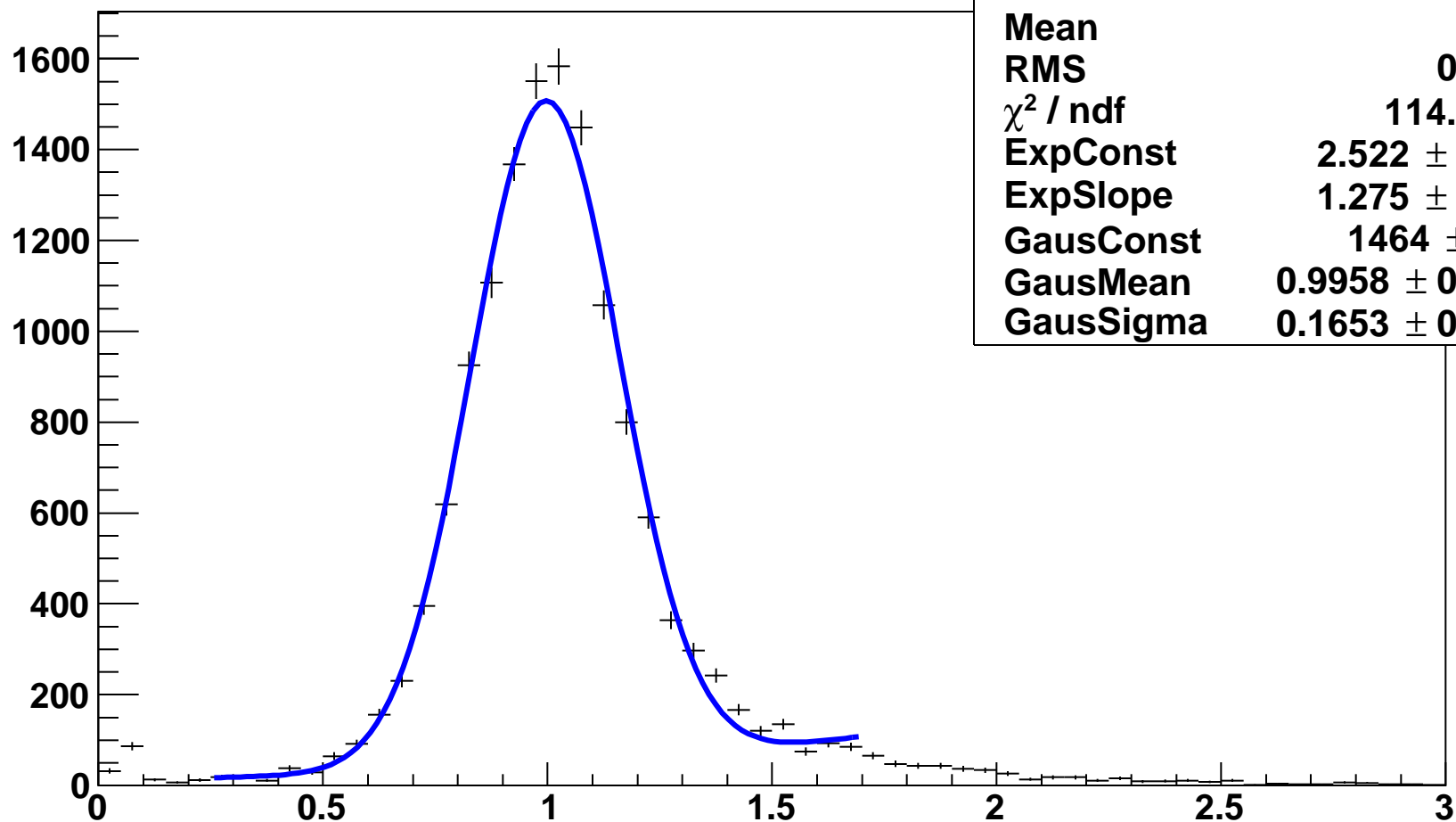
mom-slice-5.500000<P<6.000000



EoverP_Unbiased_p8

Entries	19432
Mean	1.067
RMS	0.3082
χ^2 / ndf	118.3 / 24
ExpConst	2.848 ± 0.096
ExpSlope	1.383 ± 0.064
GausConst	1971 ± 20.5
GausMean	1.011 ± 0.001
GausSigma	0.162 ± 0.001

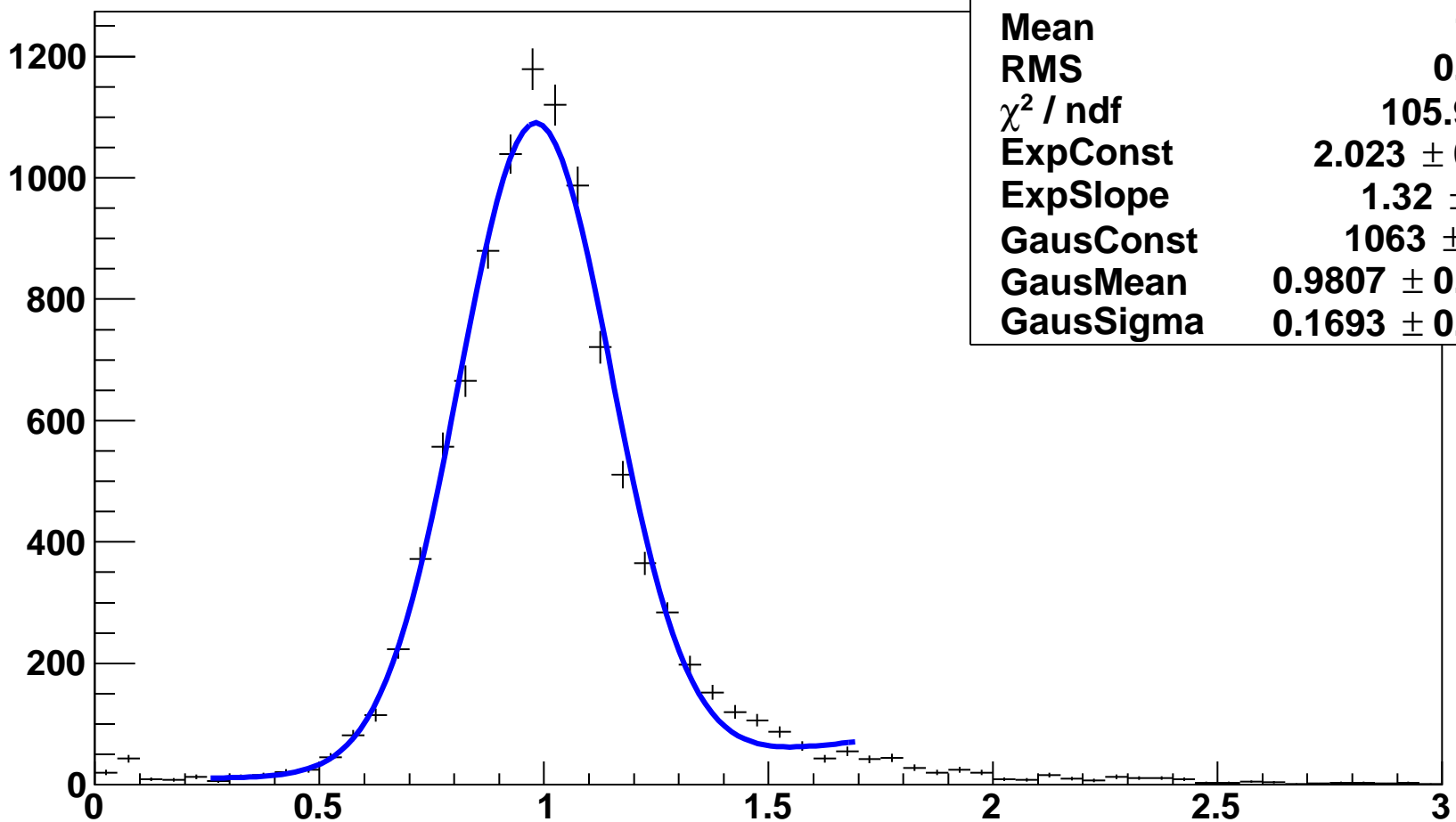
mom-slice-6.000000<P<6.500000



EoverP_Unbiased_p9

Entries	14309
Mean	1.04
RMS	0.2937
χ^2 / ndf	114.6 / 24
ExpConst	2.522 ± 0.126
ExpSlope	1.275 ± 0.084
GausConst	1464 ± 17.4
GausMean	0.9958 ± 0.0016
GausSigma	0.1653 ± 0.0016

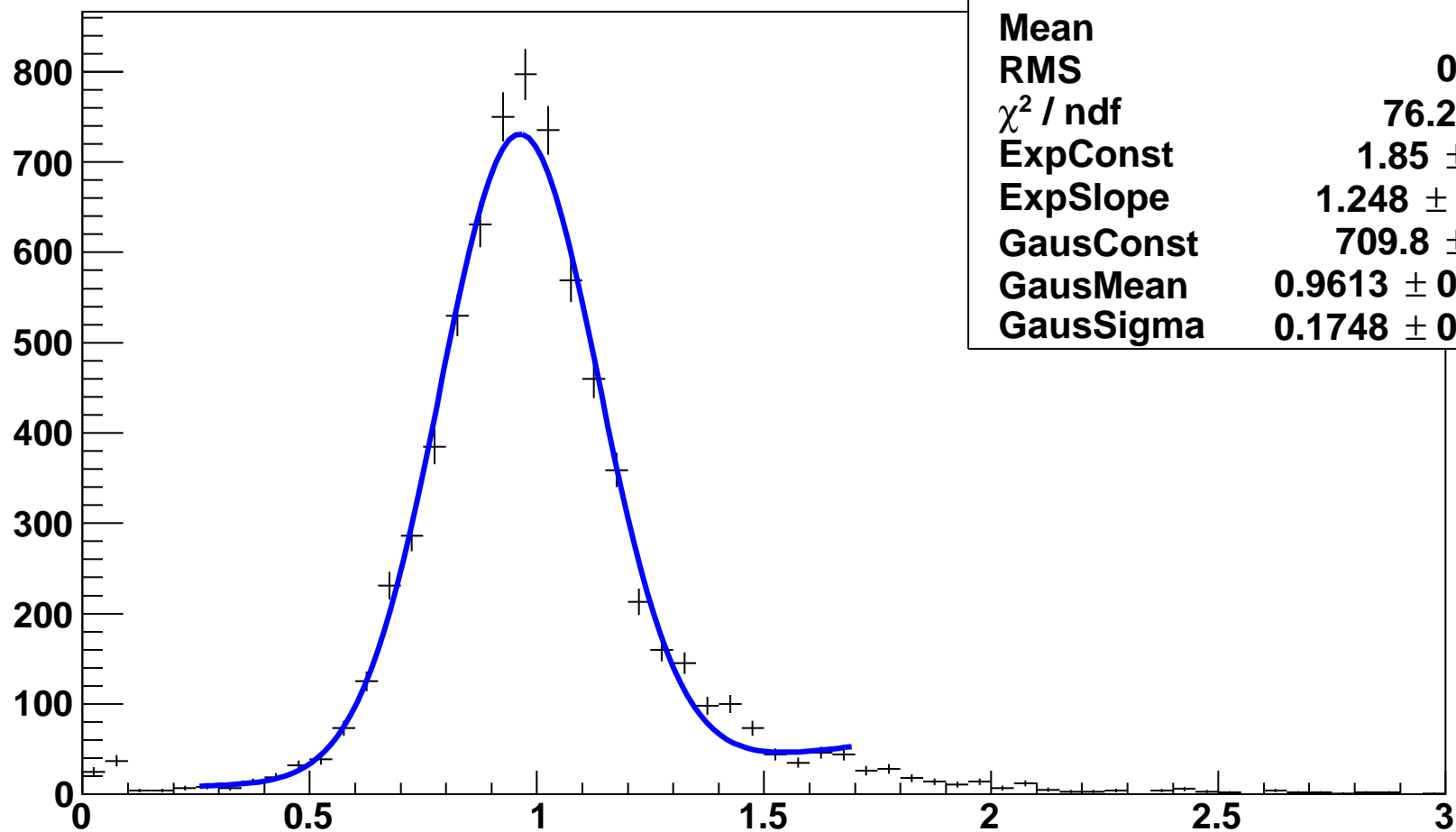
mom-slice-6.500000<P<7.000000



EoverP_Unbiased_p10

Entries	10466
Mean	1.025
RMS	0.2867
χ^2 / ndf	105.9 / 24
ExpConst	2.023 ± 0.166
ExpSlope	1.32 ± 0.11
GausConst	1063 ± 14.6
GausMean	0.9807 ± 0.0020
GausSigma	0.1693 ± 0.0018

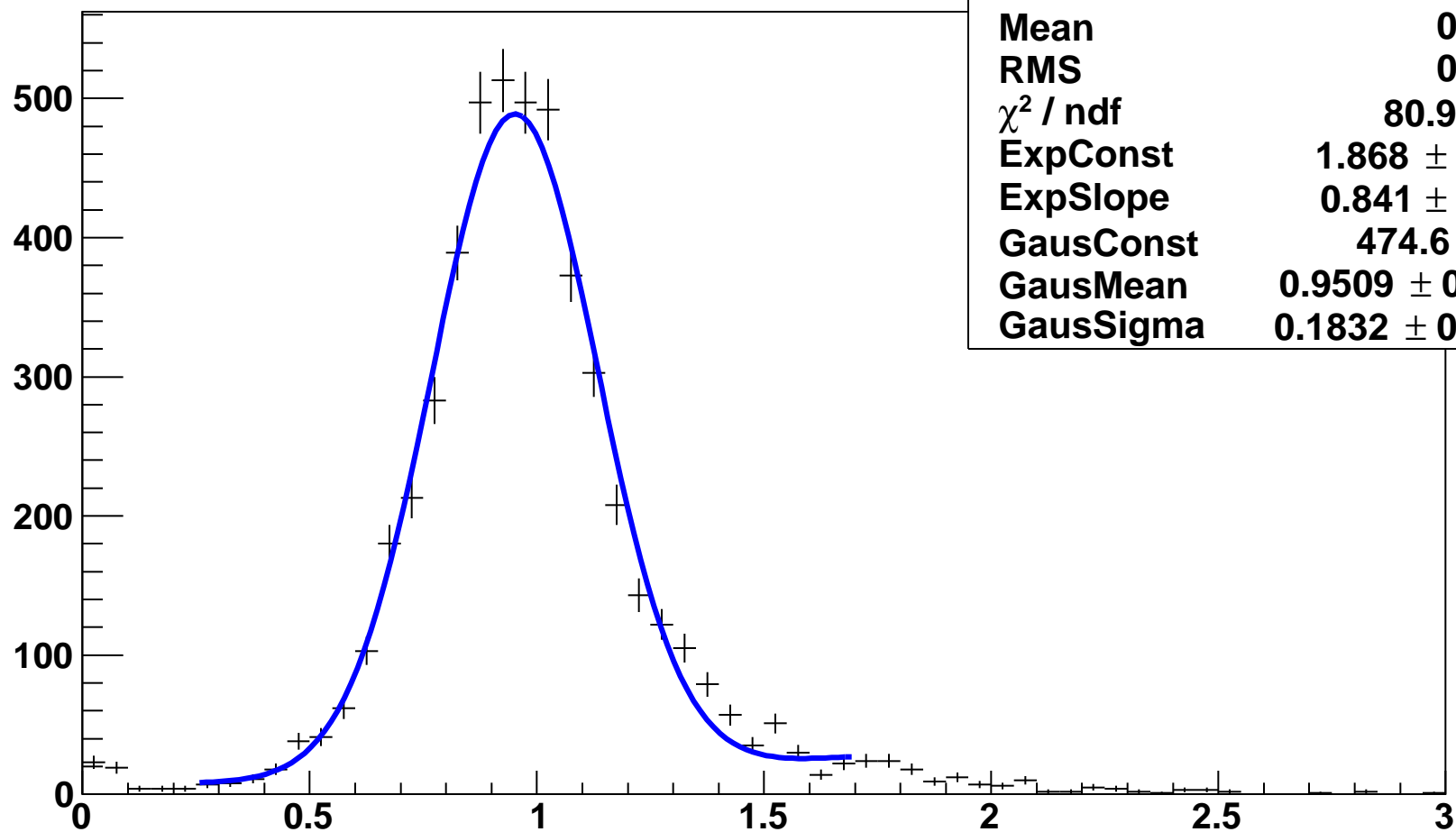
mom-slice-7.000000<P<7.500000



EoverP_Unbiased_p11

Entries	7270
Mean	1.001
RMS	0.2852
χ^2 / ndf	76.29 / 24
ExpConst	1.85 \pm 0.20
ExpSlope	1.248 \pm 0.132
GausConst	709.8 \pm 11.8
GausMean	0.9613 \pm 0.0025
GausSigma	0.1748 \pm 0.0024

mom-slice-7.500000<P<8.000000

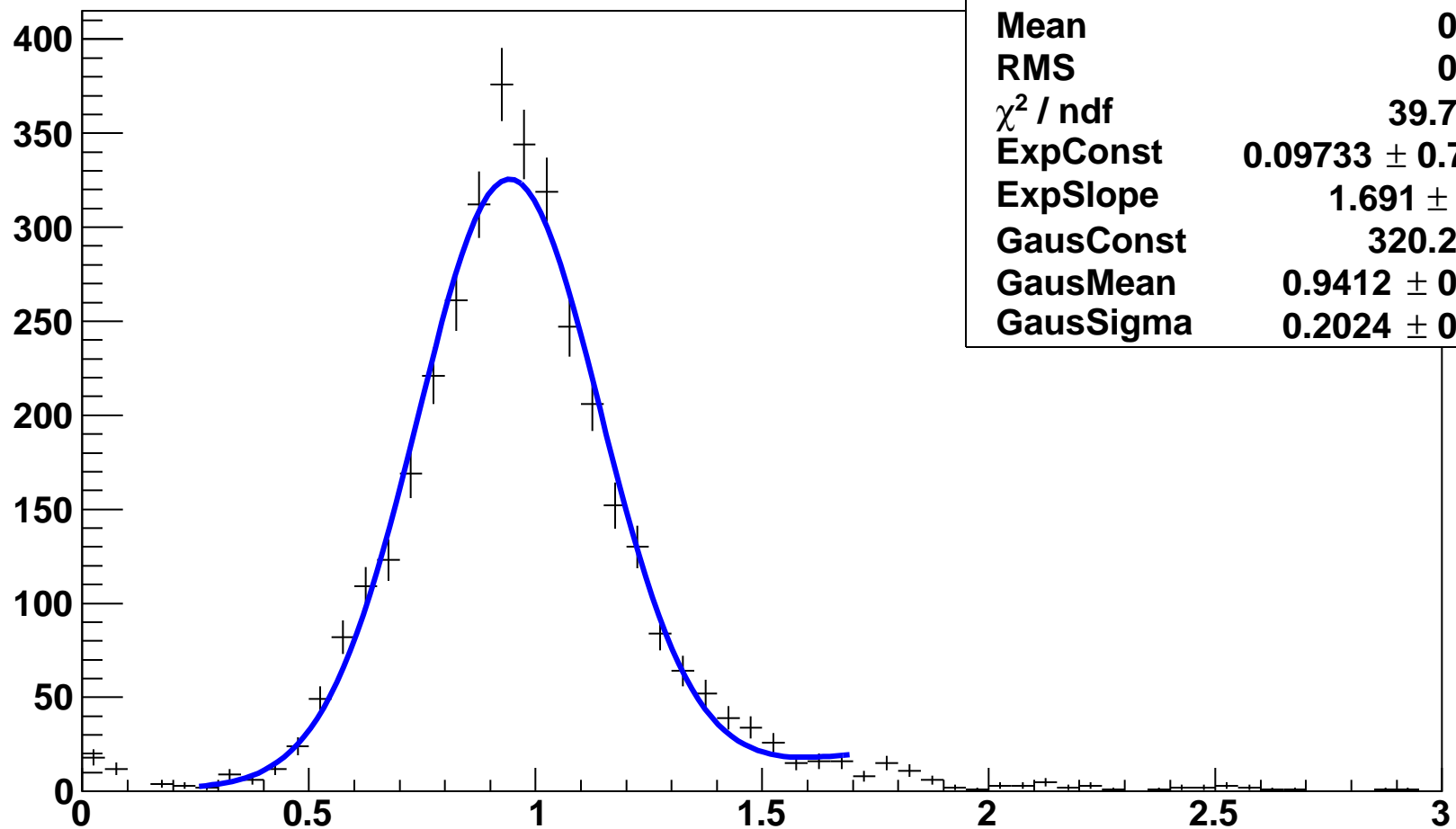


EoverP_Unbiased_p12

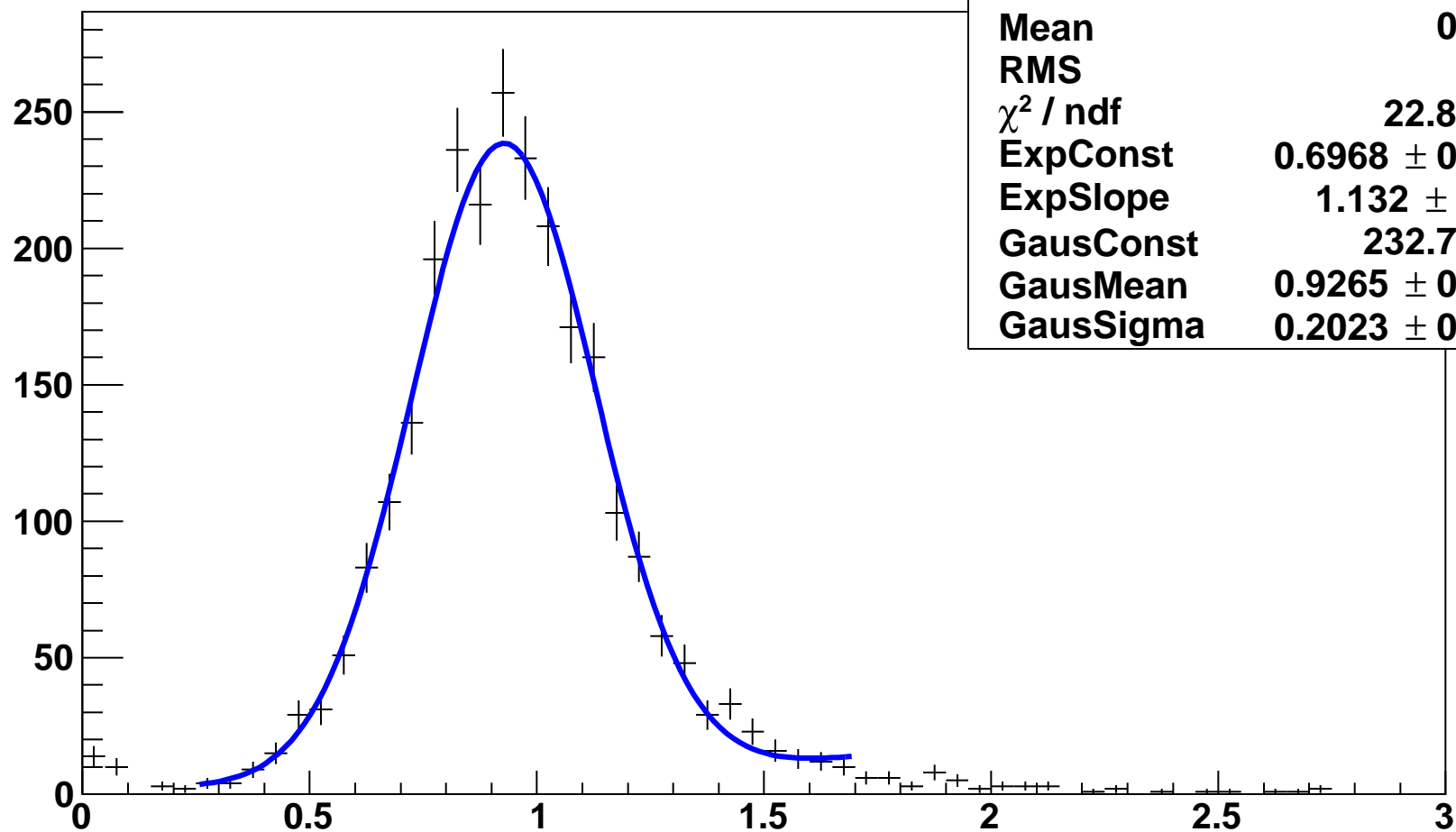
Entries	5092
Mean	0.9888
RMS	0.2893
χ^2 / ndf	80.97 / 24
ExpConst	1.868 ± 0.233
ExpSlope	0.841 ± 0.153
GausConst	474.6 ± 9.7
GausMean	0.9509 ± 0.0031
GausSigma	0.1832 ± 0.0032

mom-slice-8.000000<P<8.500000

EoverP_Unbiased_p13



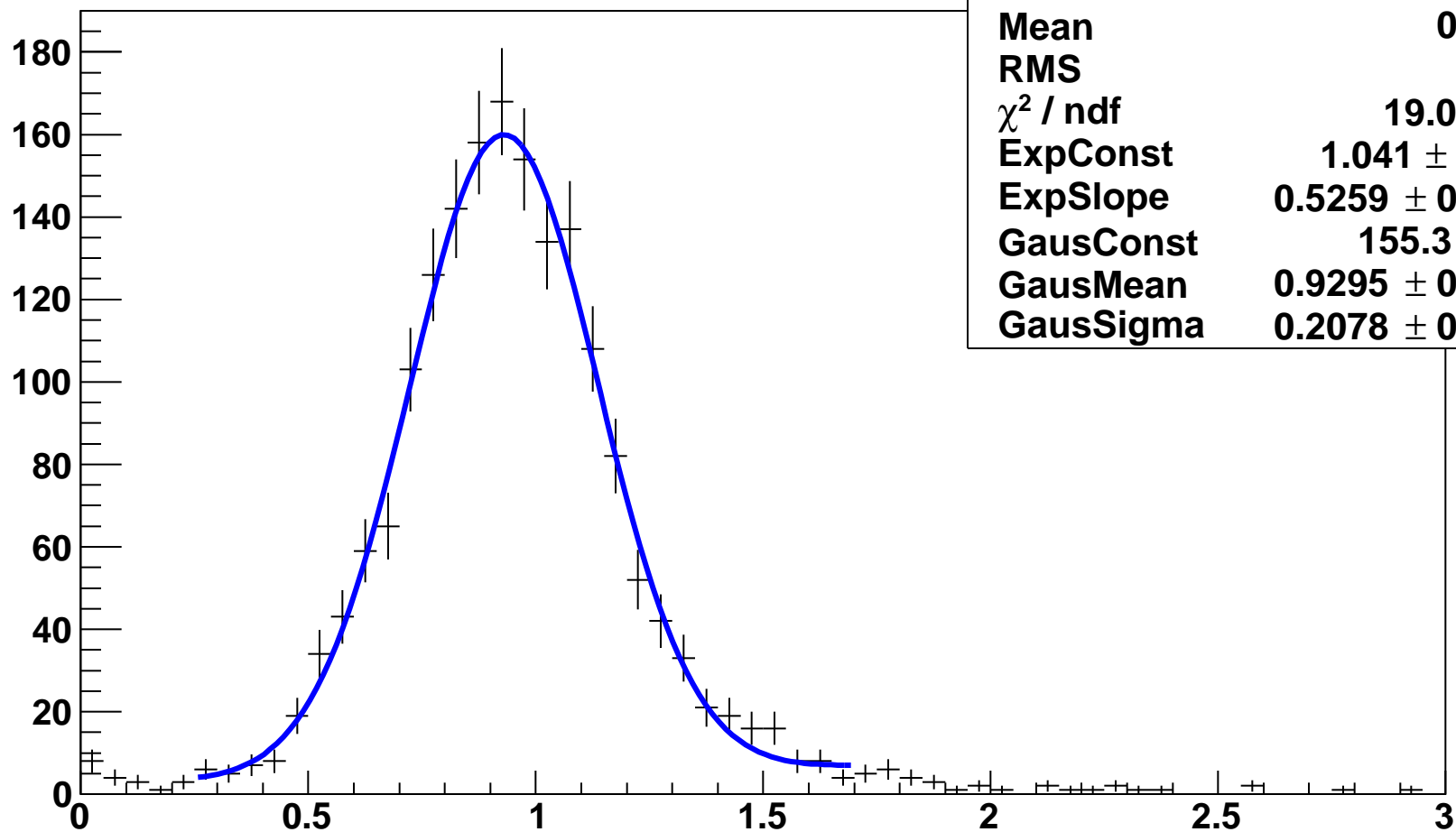
mom-slice-8.500000<P<9.000000



EoverP_Unbiased_p14

Entries	2659
Mean	0.9562
RMS	0.287
χ^2 / ndf	22.84 / 24
ExpConst	0.6968 \pm 0.5893
ExpSlope	1.132 \pm 0.363
GausConst	232.7 \pm 6.1
GausMean	0.9265 \pm 0.0047
GausSigma	0.2023 \pm 0.0048

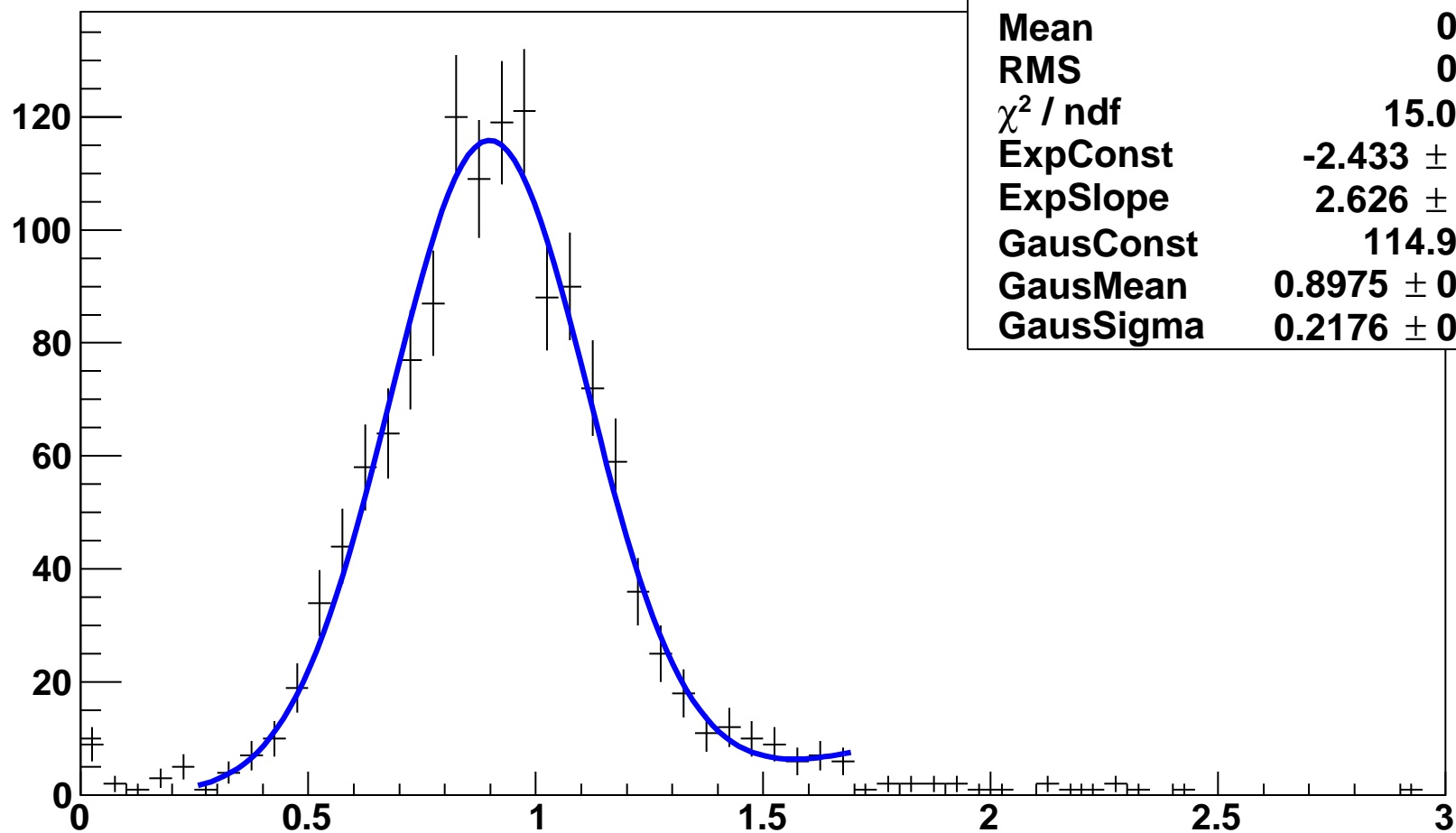
mom-slice-9.000000<P<9.500000



EoverP_Unbiased_p15

Entries	1832
Mean	0.9538
RMS	0.291
χ^2 / ndf	19.02 / 24
ExpConst	1.041 ± 0.576
ExpSlope	0.5259 ± 0.3604
GausConst	155.3 ± 5.0
GausMean	0.9295 ± 0.0060
GausSigma	0.2078 ± 0.0063

mom-slice-9.500000<P<10.000000



EoverP_Unbiased_p16

Entries	1363
Mean	0.9223
RMS	0.2935
χ^2 / ndf	15.01 / 24
ExpConst	-2.433 ± 3.507
ExpSlope	2.626 ± 2.156
GausConst	114.9 ± 4.1
GausMean	0.8975 ± 0.0070
GausSigma	0.2176 ± 0.0069