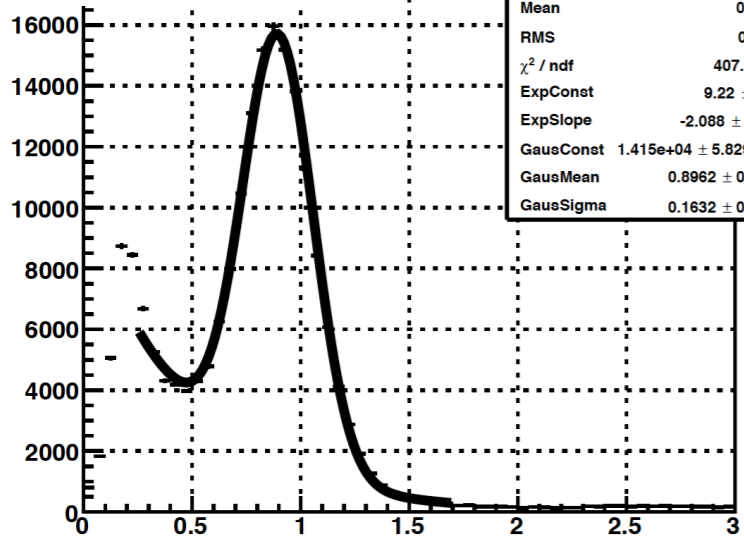
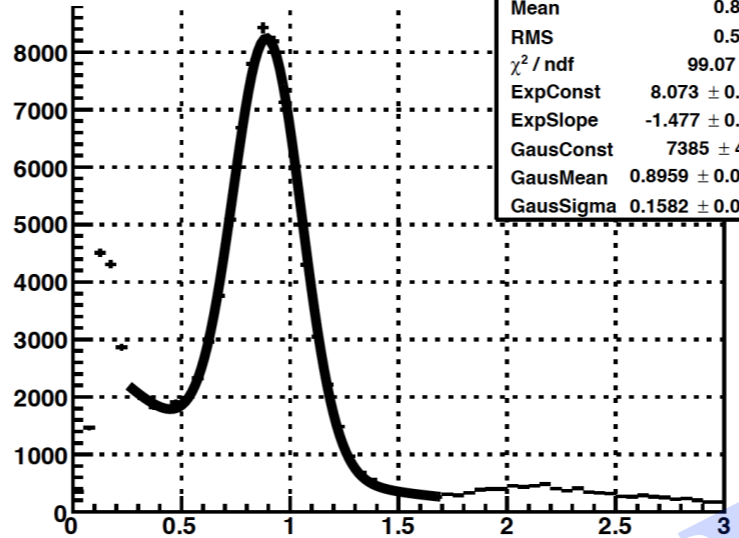


1.5 > P > 2.0



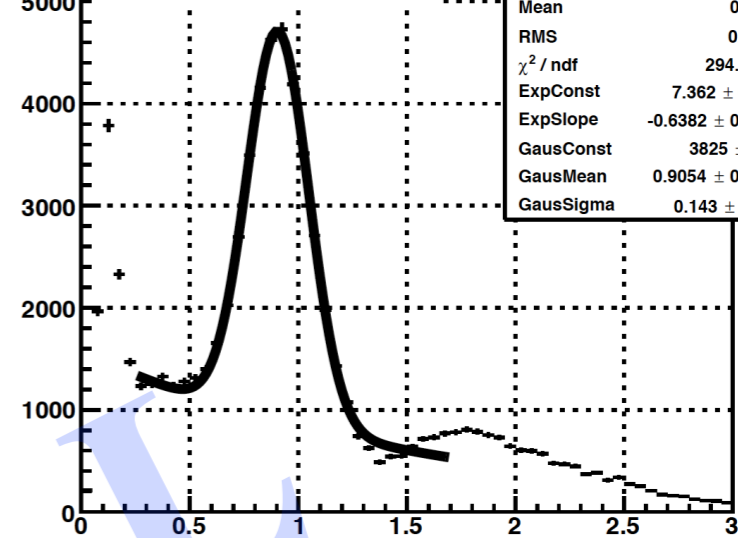
EoverP_BHT1p 0	
Entries	202657
Mean	0.7727
RMS	0.4071
χ^2 / ndf	407.3 / 24
ExpConst	9.22 ± 0.01
ExpSlope	-2.088 ± 0.018
GausConst	$1.415e+04 \pm 5.829e+01$
GausMean	0.8962 ± 0.0006
GausSigma	0.1632 ± 0.0006

2.0 > P > 2.5



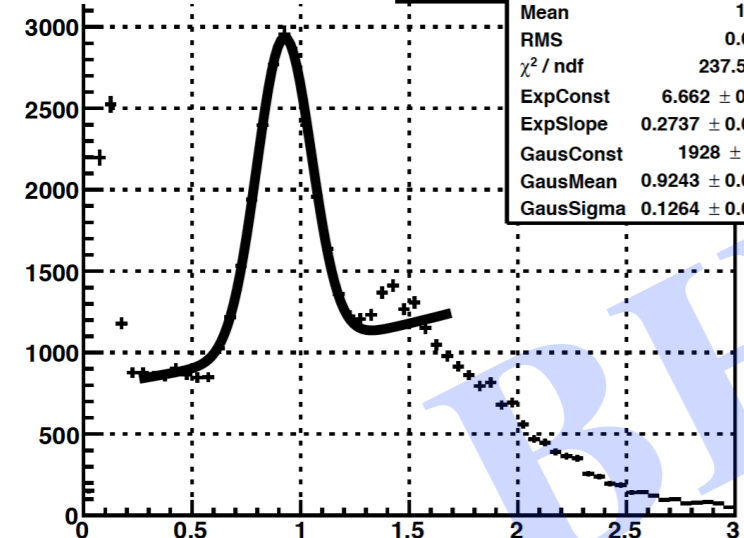
EoverP_BHT1p 1	
Entries	108981
Mean	0.8717
RMS	0.5323
χ^2 / ndf	99.07 / 24
ExpConst	8.073 ± 0.015
ExpSlope	-1.477 ± 0.019
GausConst	7385 ± 42.9
GausMean	0.8959 ± 0.0008
GausSigma	0.1582 ± 0.0008

2.5 > P > 3.0



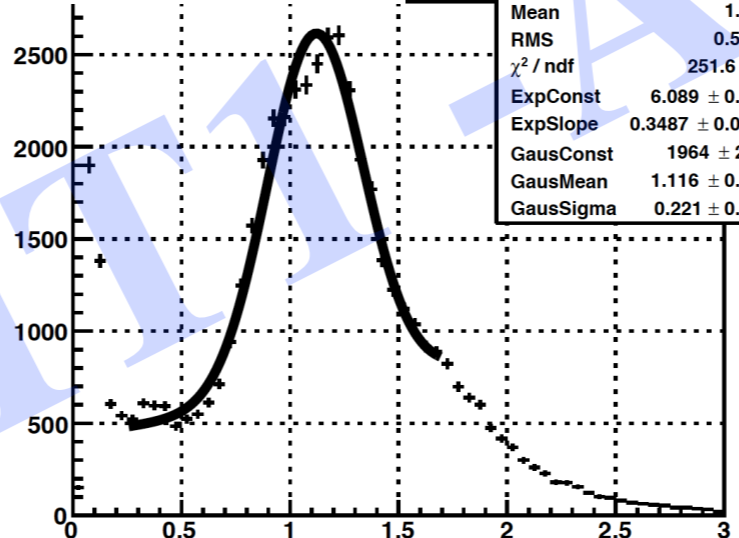
EoverP_BHT1p 2	
Entries	74624
Mean	0.9709
RMS	0.6144
χ^2 / ndf	294.1 / 24
ExpConst	7.362 ± 0.017
ExpSlope	-0.6382 ± 0.0169
GausConst	3825 ± 34.1
GausMean	0.9054 ± 0.0013
GausSigma	0.143 ± 0.001

3.0 > P > 3.5



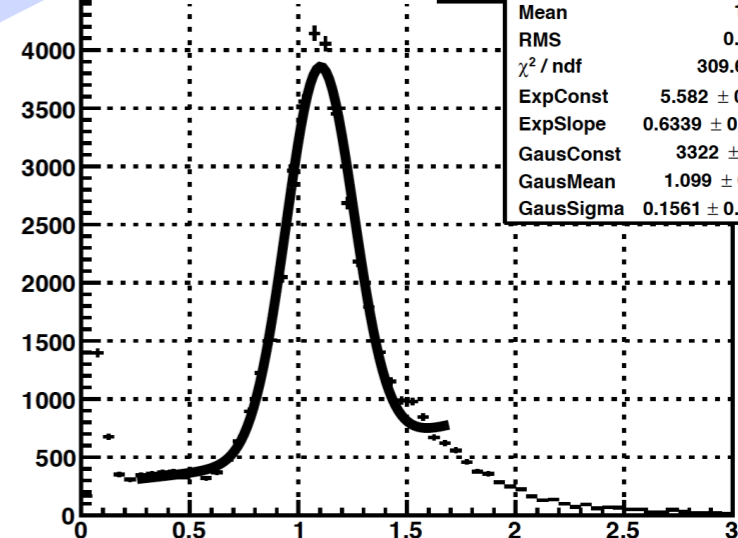
EoverP_BHT1p 3	
Entries	58915
Mean	1.062
RMS	0.6099
χ^2 / ndf	237.5 / 24
ExpConst	6.662 ± 0.018
ExpSlope	0.2737 ± 0.0143
GausConst	1928 ± 29.9
GausMean	0.9243 ± 0.0020
GausSigma	0.1264 ± 0.0020

3.5 > P > 4.0



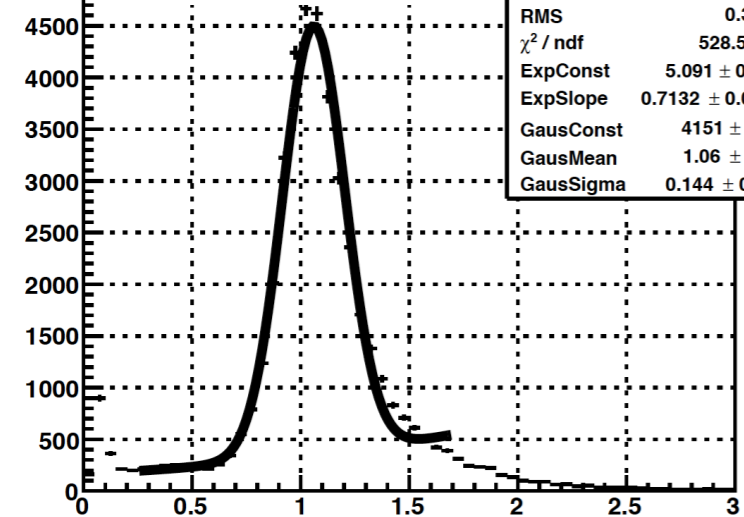
EoverP_BHT1p 4	
Entries	51106
Mean	1.104
RMS	0.5329
χ^2 / ndf	251.6 / 24
ExpConst	6.089 ± 0.026
ExpSlope	0.3487 ± 0.0286
GausConst	1964 ± 22.5
GausMean	1.116 ± 0.003
GausSigma	0.221 ± 0.003

4.0 > P > 4.5



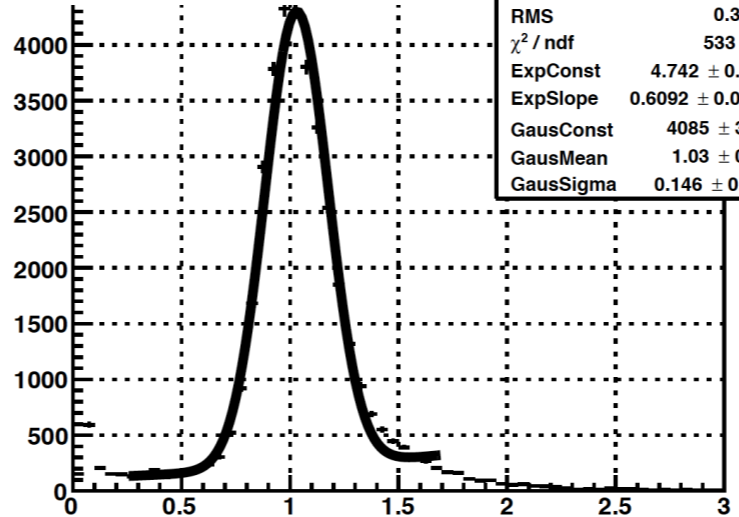
EoverP_BHT1p 5	
Entries	47886
Mean	1.107
RMS	0.4437
χ^2 / ndf	309.6 / 24
ExpConst	5.582 ± 0.026
ExpSlope	0.6339 ± 0.0221
GausConst	3322 ± 30.4
GausMean	1.099 ± 0.001
GausSigma	0.1561 ± 0.0014

4.5 > P > 5.0



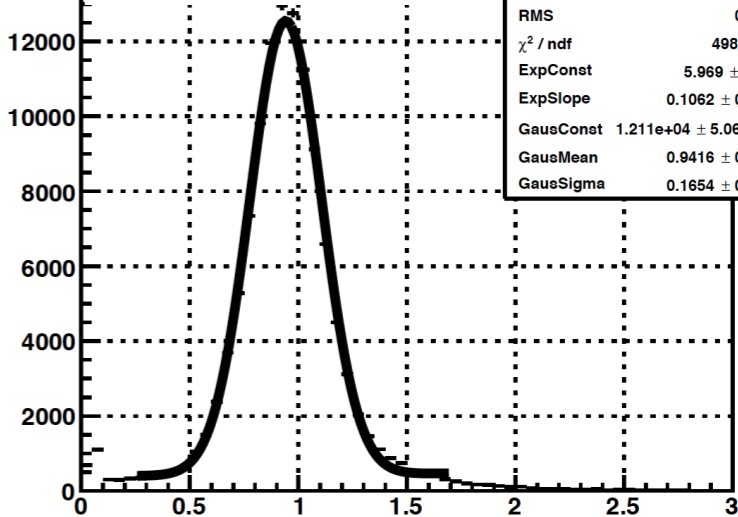
EoverP_BHT1p 6	
Entries	44366
Mean	1.076
RMS	0.3678
χ^2 / ndf	528.5 / 24
ExpConst	5.091 ± 0.034
ExpSlope	0.7132 ± 0.0262
GausConst	4151 ± 33.9
GausMean	1.06 ± 0.00
GausSigma	0.144 ± 0.001

5.0 > P > 5.5



EoverP_BHT1p 7	
Entries	39087
Mean	1.038
RMS	0.3184
χ^2 / ndf	533 / 24
ExpConst	4.742 ± 0.043
ExpSlope	0.6092 ± 0.0327
GausConst	4085 ± 31.8
GausMean	1.03 ± 0.00
GausSigma	0.146 ± 0.001

5.5 > P > 10.0



EoverP_BHT1p 8	
Entries	118024
Mean	0.9441
RMS	0.2748
χ^2 / ndf	498.8 / 24
ExpConst	5.969 ± 0.030
ExpSlope	0.1062 ± 0.0235
GausConst	$1.211e+04 \pm 5.060e+01$
GausMean	0.9416 ± 0.0005
GausSigma	0.1654 ± 0.0006