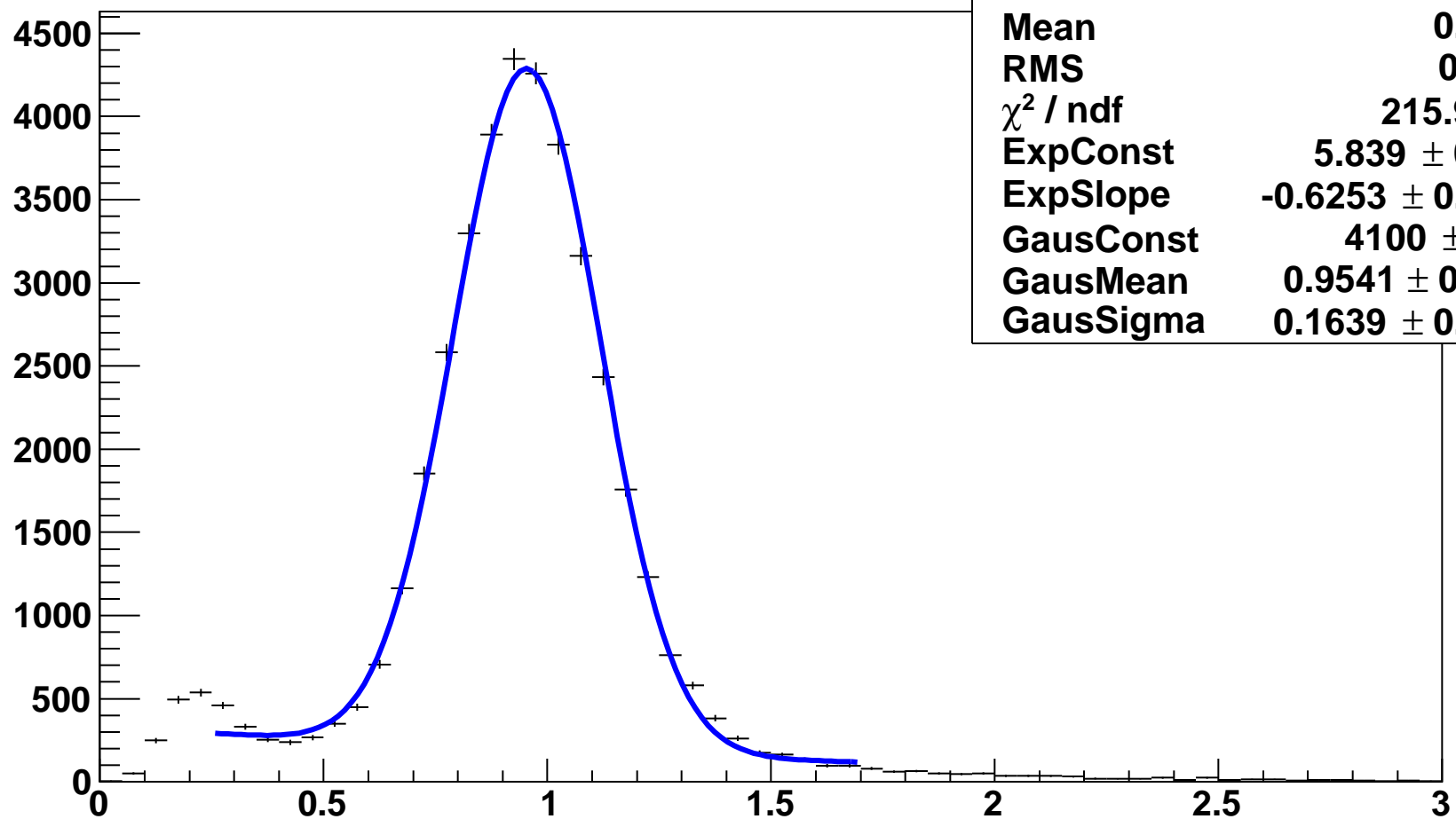
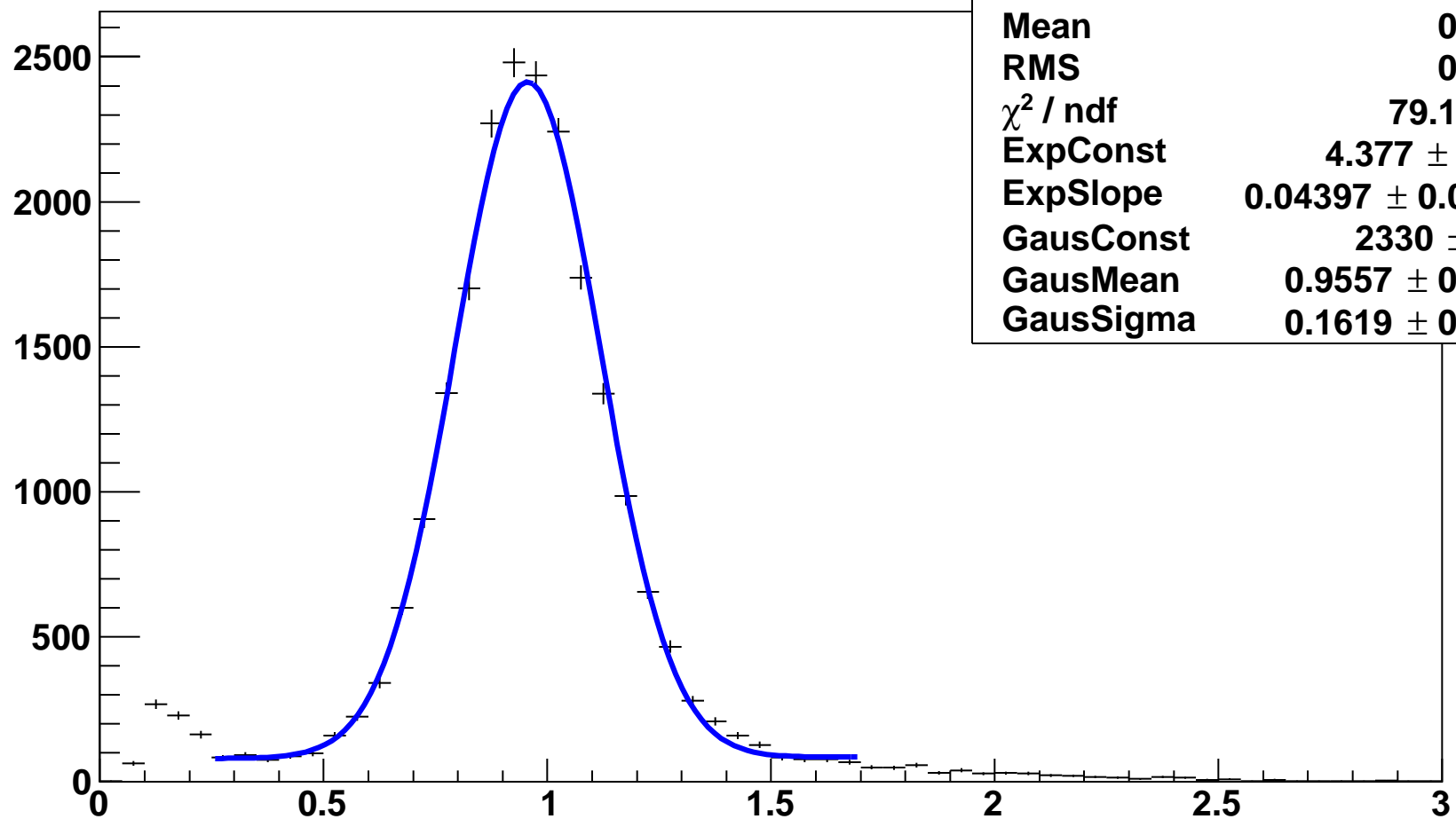


**mom-slice-1.500000<P<2.000000**



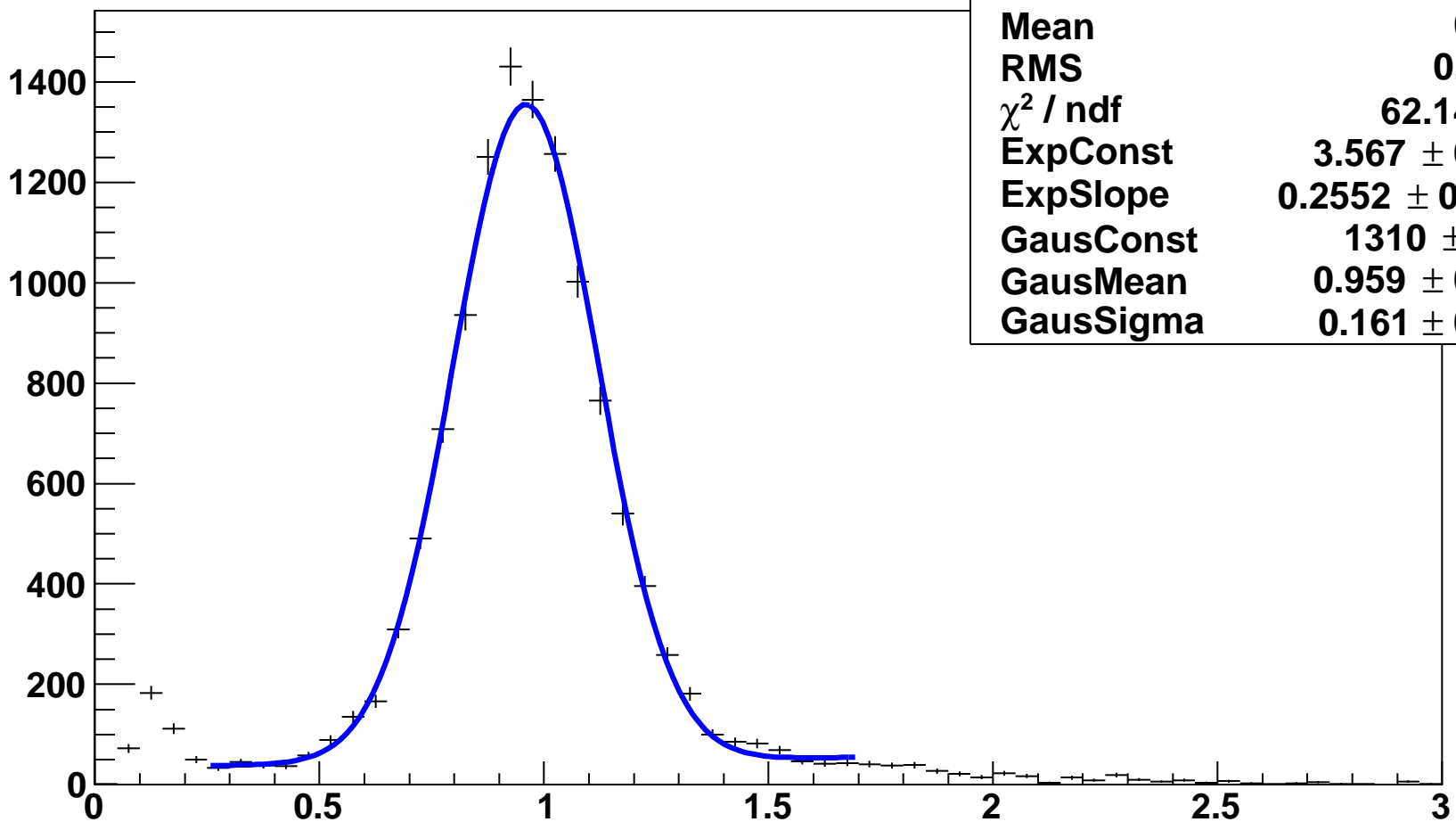
**mom-slice-2.000000<P<2.500000**



**EoverP\_JP2p1**

<b>Entries</b>	<b>22662</b>
<b>Mean</b>	<b>0.9569</b>
<b>RMS</b>	<b>0.2969</b>
$\chi^2 / \text{ndf}$	<b>79.13 / 24</b>
<b>ExpConst</b>	<b><math>4.377 \pm 0.067</math></b>
<b>ExpSlope</b>	<b><math>0.04397 \pm 0.05457</math></b>
<b>GausConst</b>	<b><math>2330 \pm 22.2</math></b>
<b>GausMean</b>	<b><math>0.9557 \pm 0.0013</math></b>
<b>GausSigma</b>	<b><math>0.1619 \pm 0.0012</math></b>

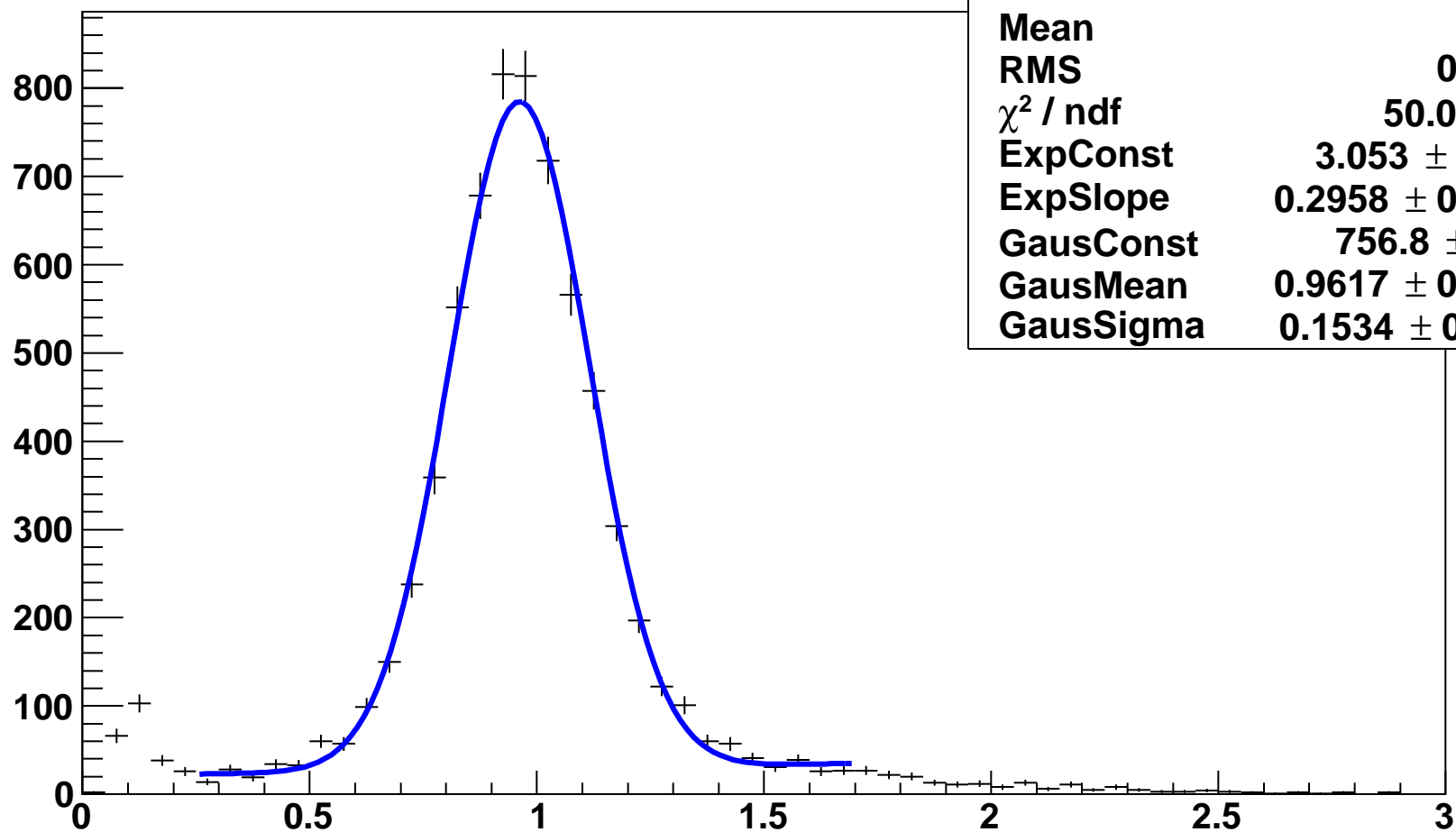
**mom-slice-2.500000<P<3.000000**



**EoverP\_JP2p2**

<b>Entries</b>	<b>12724</b>
<b>Mean</b>	<b>0.967</b>
<b>RMS</b>	<b>0.3072</b>
$\chi^2 / \text{ndf}$	<b>62.14 / 24</b>
<b>ExpConst</b>	<b>3.567 <math>\pm</math> 0.094</b>
<b>ExpSlope</b>	<b>0.2552 <math>\pm</math> 0.0731</b>
<b>GausConst</b>	<b>1310 <math>\pm</math> 16.7</b>
<b>GausMean</b>	<b>0.959 <math>\pm</math> 0.002</b>
<b>GausSigma</b>	<b>0.161 <math>\pm</math> 0.002</b>

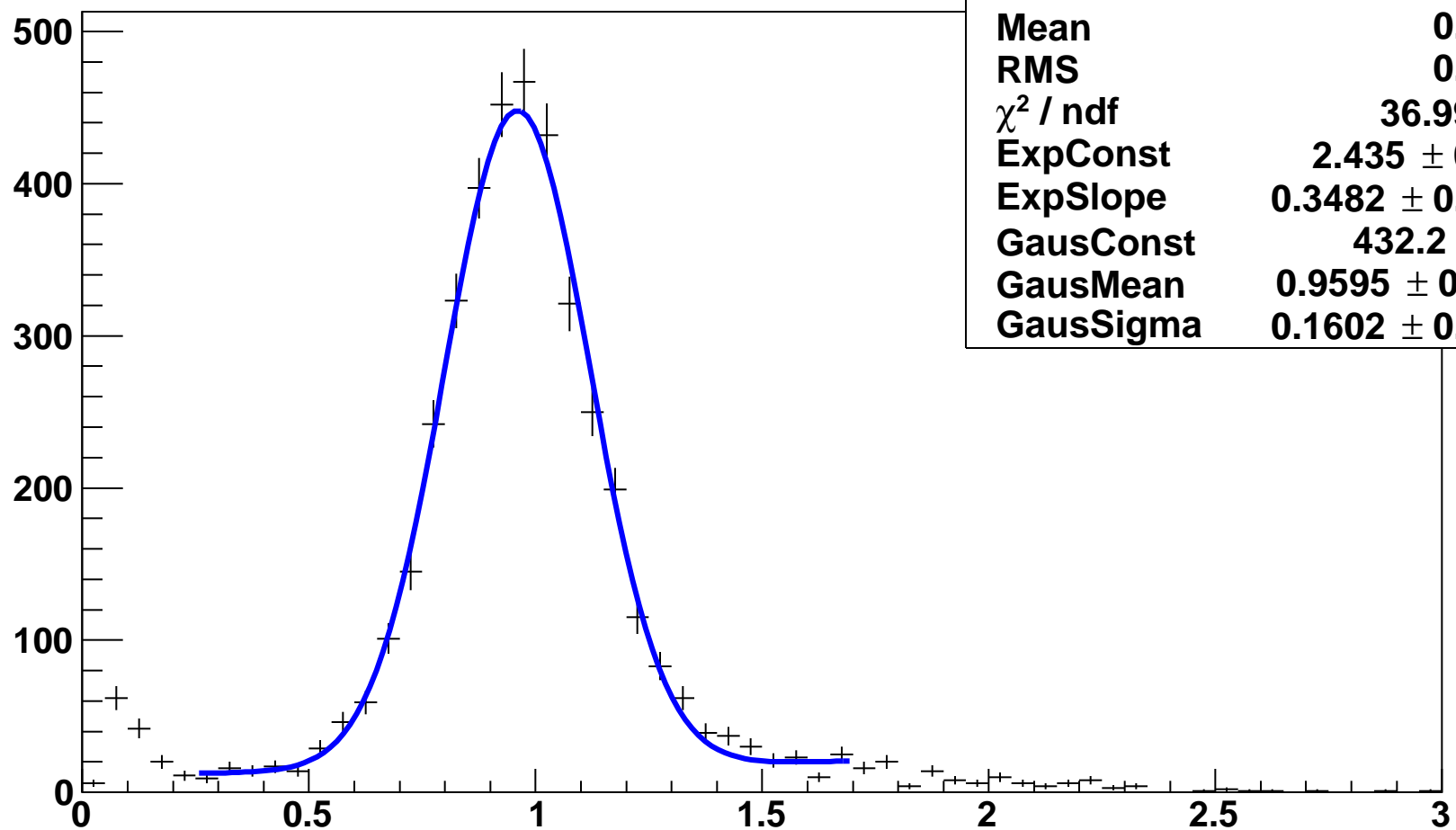
**mom-slice-3.000000<P<3.500000**



**EoverP\_JP2p3**

<b>Entries</b>	<b>7124</b>
<b>Mean</b>	<b>0.969</b>
<b>RMS</b>	<b>0.3063</b>
$\chi^2 / \text{ndf}$	<b>50.06 / 24</b>
<b>ExpConst</b>	<b>3.053 <math>\pm</math> 0.113</b>
<b>ExpSlope</b>	<b>0.2958 <math>\pm</math> 0.0884</b>
<b>GausConst</b>	<b>756.8 <math>\pm</math> 13.2</b>
<b>GausMean</b>	<b>0.9617 <math>\pm</math> 0.0023</b>
<b>GausSigma</b>	<b>0.1534 <math>\pm</math> 0.0021</b>

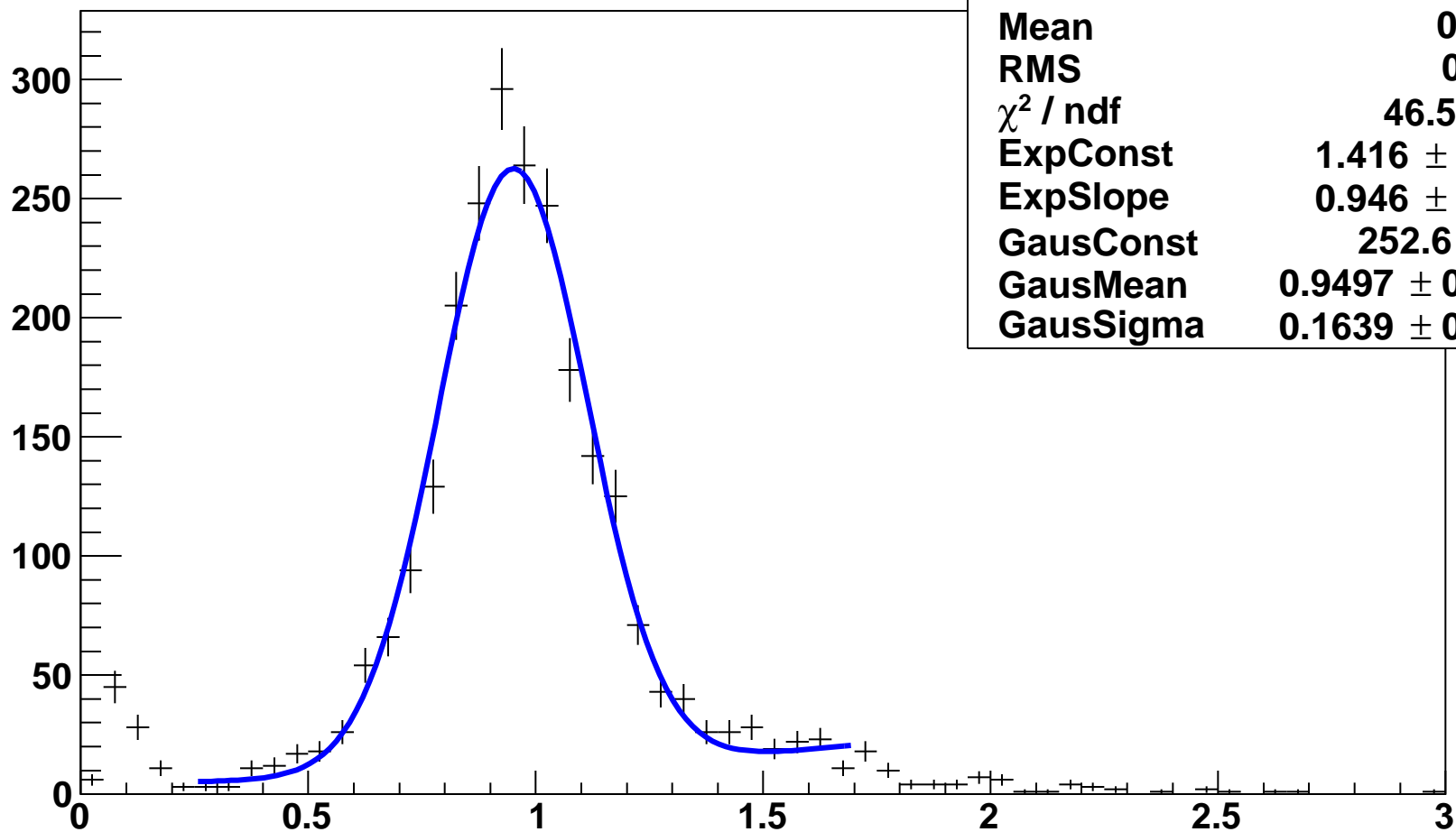
**mom-slice-3.500000<P<4.000000**



**EoverP\_JP2p4**

<b>Entries</b>	<b>4241</b>
<b>Mean</b>	<b>0.9704</b>
<b>RMS</b>	<b>0.3112</b>
<b><math>\chi^2 / \text{ndf}</math></b>	<b>36.99 / 24</b>
<b>ExpConst</b>	<b>2.435 <math>\pm</math> 0.163</b>
<b>ExpSlope</b>	<b>0.3482 <math>\pm</math> 0.1233</b>
<b>GausConst</b>	<b>432.2 <math>\pm</math> 9.7</b>
<b>GausMean</b>	<b>0.9595 <math>\pm</math> 0.0031</b>
<b>GausSigma</b>	<b>0.1602 <math>\pm</math> 0.0029</b>

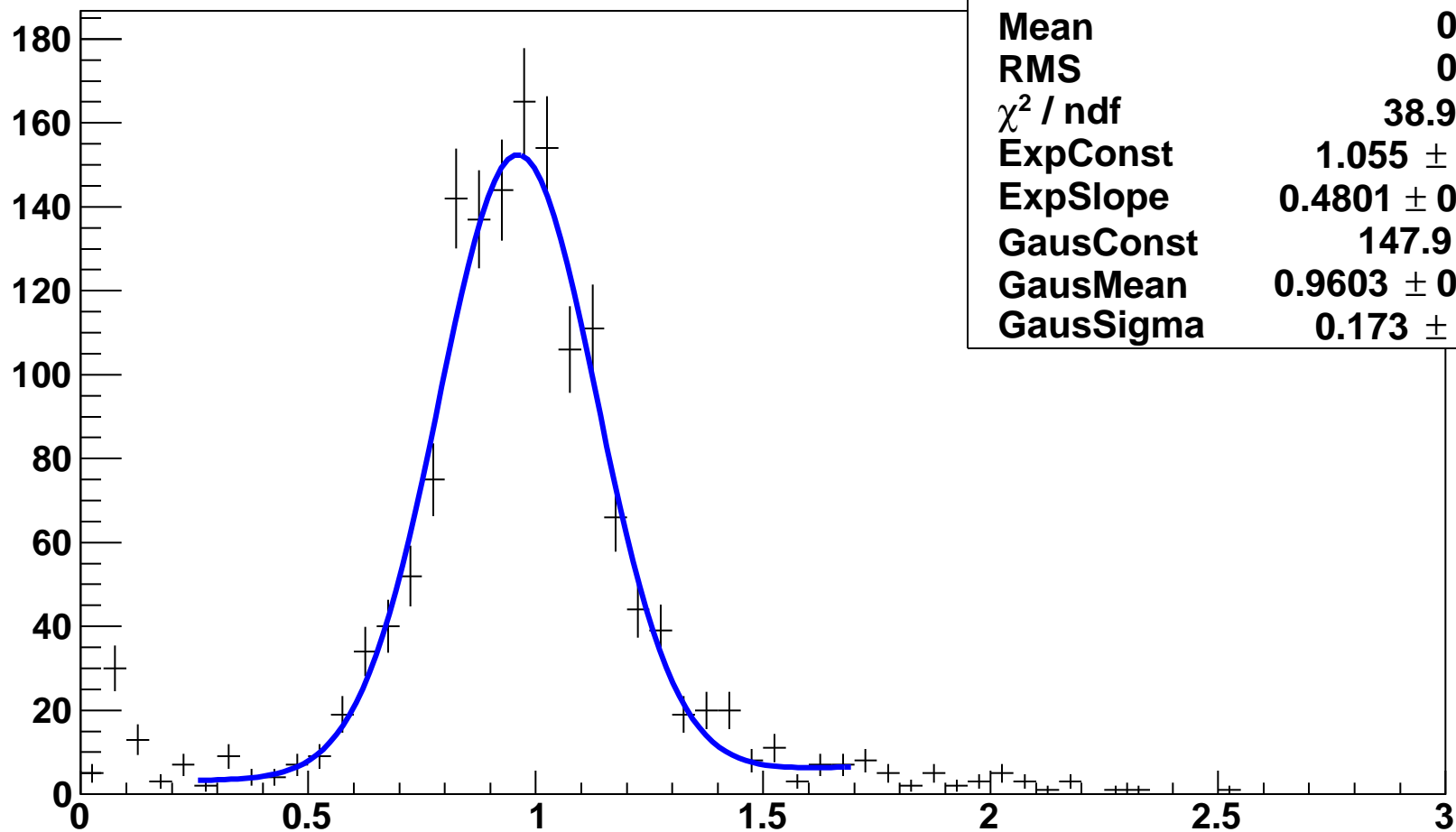
**mom-slice-4.000000<P<4.500000**



**EoverP\_JP2p5**

<b>Entries</b>	<b>2612</b>
<b>Mean</b>	<b>0.9716</b>
<b>RMS</b>	<b>0.3201</b>
$\chi^2 / \text{ndf}$	<b>46.58 / 24</b>
<b>ExpConst</b>	<b>1.416 <math>\pm</math> 0.232</b>
<b>ExpSlope</b>	<b>0.946 <math>\pm</math> 0.159</b>
<b>GausConst</b>	<b>252.6 <math>\pm</math> 7.6</b>
<b>GausMean</b>	<b>0.9497 <math>\pm</math> 0.0041</b>
<b>GausSigma</b>	<b>0.1639 <math>\pm</math> 0.0041</b>

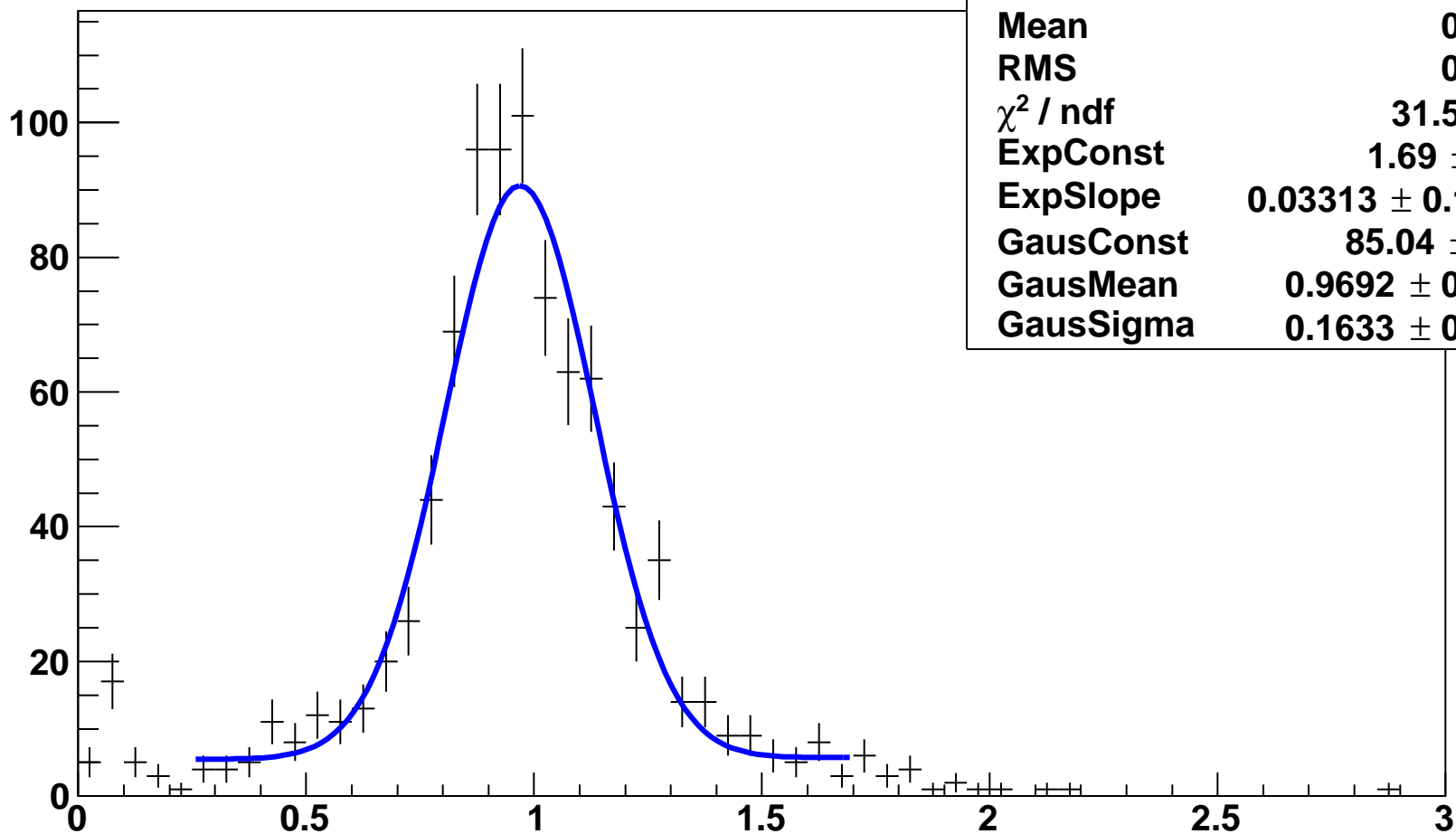
**mom-slice-4.500000<P<5.000000**



**EoverP\_JP2p6**

<b>Entries</b>	<b>1557</b>
<b>Mean</b>	<b>0.9635</b>
<b>RMS</b>	<b>0.3107</b>
<b><math>\chi^2 / \text{ndf}</math></b>	<b>38.95 / 24</b>
<b>ExpConst</b>	<b><math>1.055 \pm 0.348</math></b>
<b>ExpSlope</b>	<b><math>0.4801 \pm 0.2512</math></b>
<b>GausConst</b>	<b><math>147.9 \pm 5.5</math></b>
<b>GausMean</b>	<b><math>0.9603 \pm 0.0054</math></b>
<b>GausSigma</b>	<b><math>0.173 \pm 0.005</math></b>

**mom-slice-5.000000<P<5.500000**

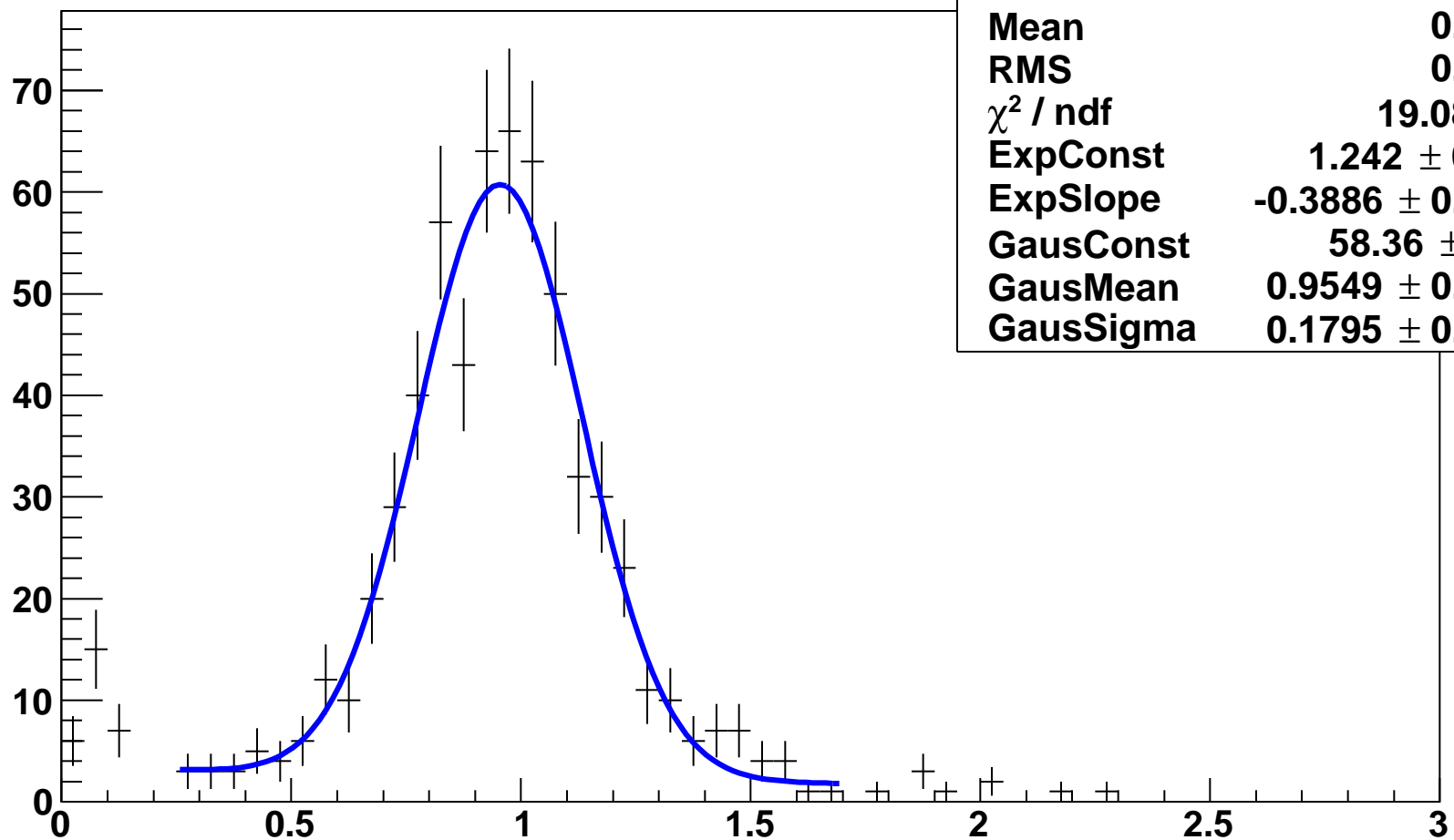


**EoverP\_JP2p7**

<b>Entries</b>	<b>943</b>
<b>Mean</b>	<b>0.9646</b>
<b>RMS</b>	<b>0.3147</b>
$\chi^2 / \text{ndf}$	<b>31.53 / 24</b>
<b>ExpConst</b>	<b>1.69 <math>\pm</math> 0.23</b>
<b>ExpSlope</b>	<b>0.03313 <math>\pm</math> 0.19446</b>
<b>GausConst</b>	<b>85.04 <math>\pm</math> 4.57</b>
<b>GausMean</b>	<b>0.9692 <math>\pm</math> 0.0075</b>
<b>GausSigma</b>	<b>0.1633 <math>\pm</math> 0.0079</b>



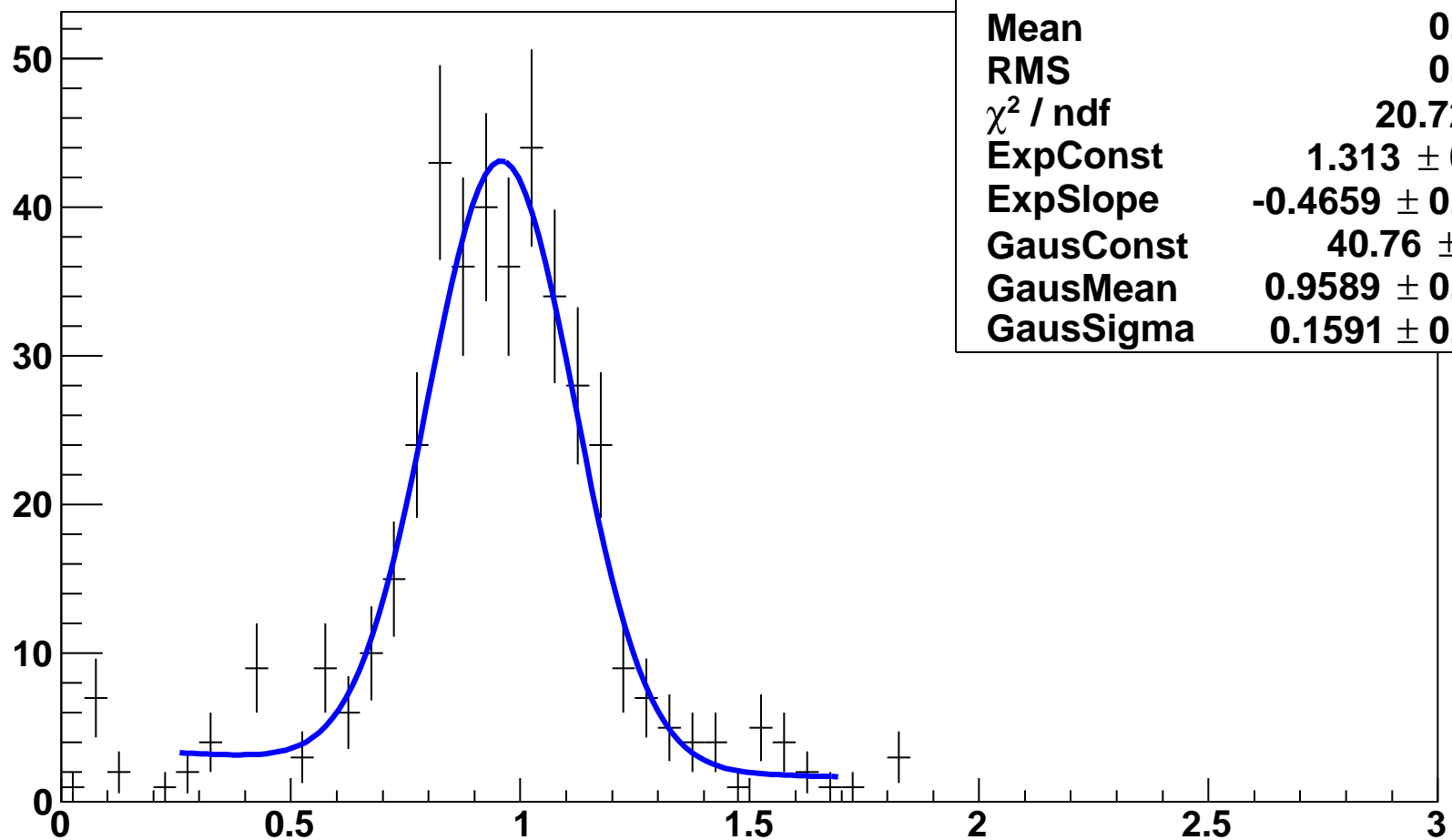
mom-slice-5.500000<P<6.000000



EoverP\_JP2p8

<b>Entries</b>	<b>651</b>
<b>Mean</b>	<b>0.9313</b>
<b>RMS</b>	<b>0.3098</b>
$\chi^2 / \text{ndf}$	<b>19.08 / 24</b>
<b>ExpConst</b>	<b>1.242 ± 0.365</b>
<b>ExpSlope</b>	<b>-0.3886 ± 0.3263</b>
<b>GausConst</b>	<b>58.36 ± 3.42</b>
<b>GausMean</b>	<b>0.9549 ± 0.0082</b>
<b>GausSigma</b>	<b>0.1795 ± 0.0087</b>

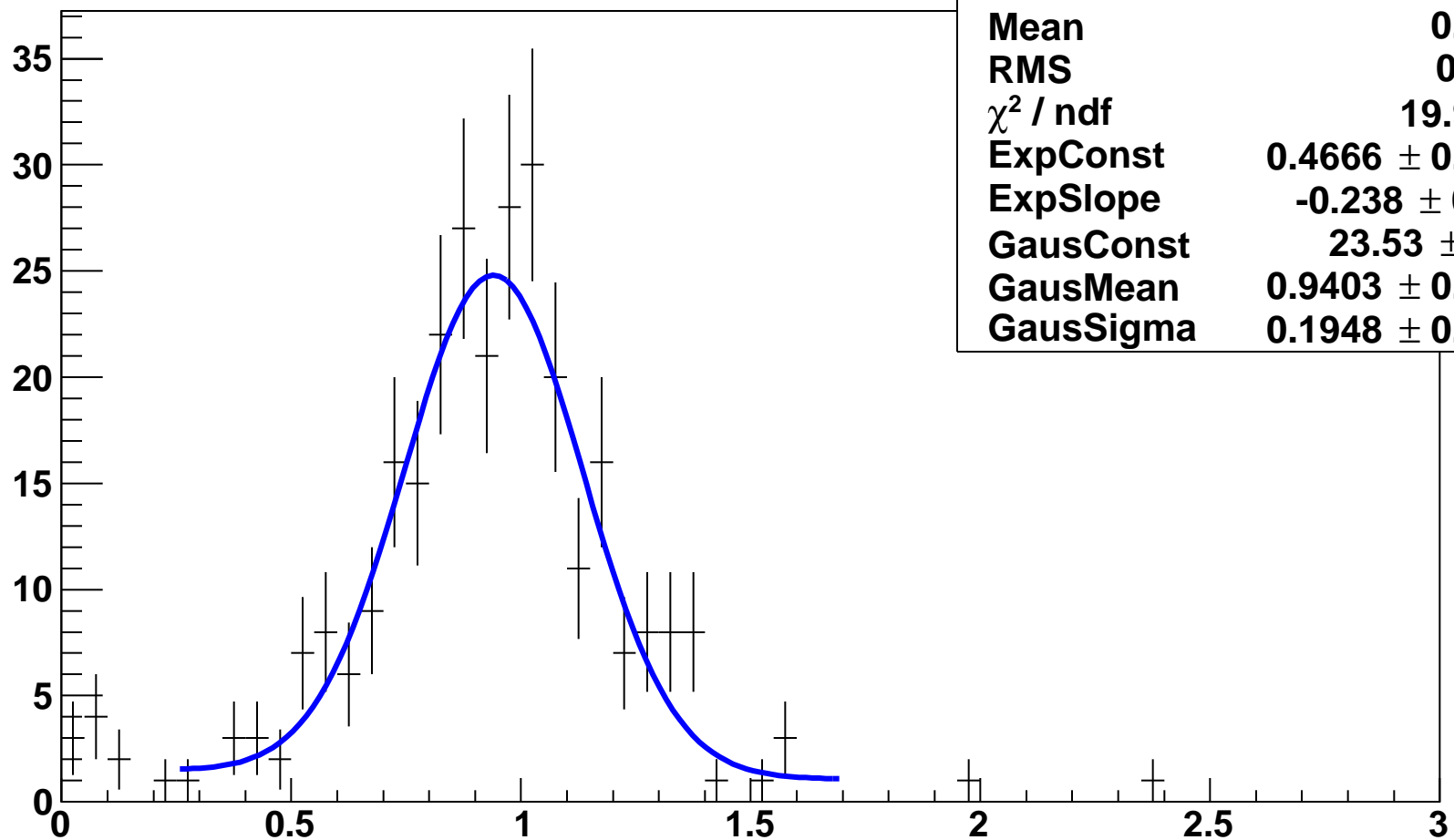
**mom-slice-6.000000<P<6.500000**



**EoverP\_JP2p9**

<b>Entries</b>	<b>424</b>
<b>Mean</b>	<b>0.9416</b>
<b>RMS</b>	<b>0.2784</b>
<b><math>\chi^2 / \text{ndf}</math></b>	<b>20.72 / 22</b>
<b>ExpConst</b>	<b>1.313 <math>\pm</math> 0.369</b>
<b>ExpSlope</b>	<b>-0.4659 <math>\pm</math> 0.3379</b>
<b>GausConst</b>	<b>40.76 <math>\pm</math> 2.94</b>
<b>GausMean</b>	<b>0.9589 <math>\pm</math> 0.0096</b>
<b>GausSigma</b>	<b>0.1591 <math>\pm</math> 0.0092</b>

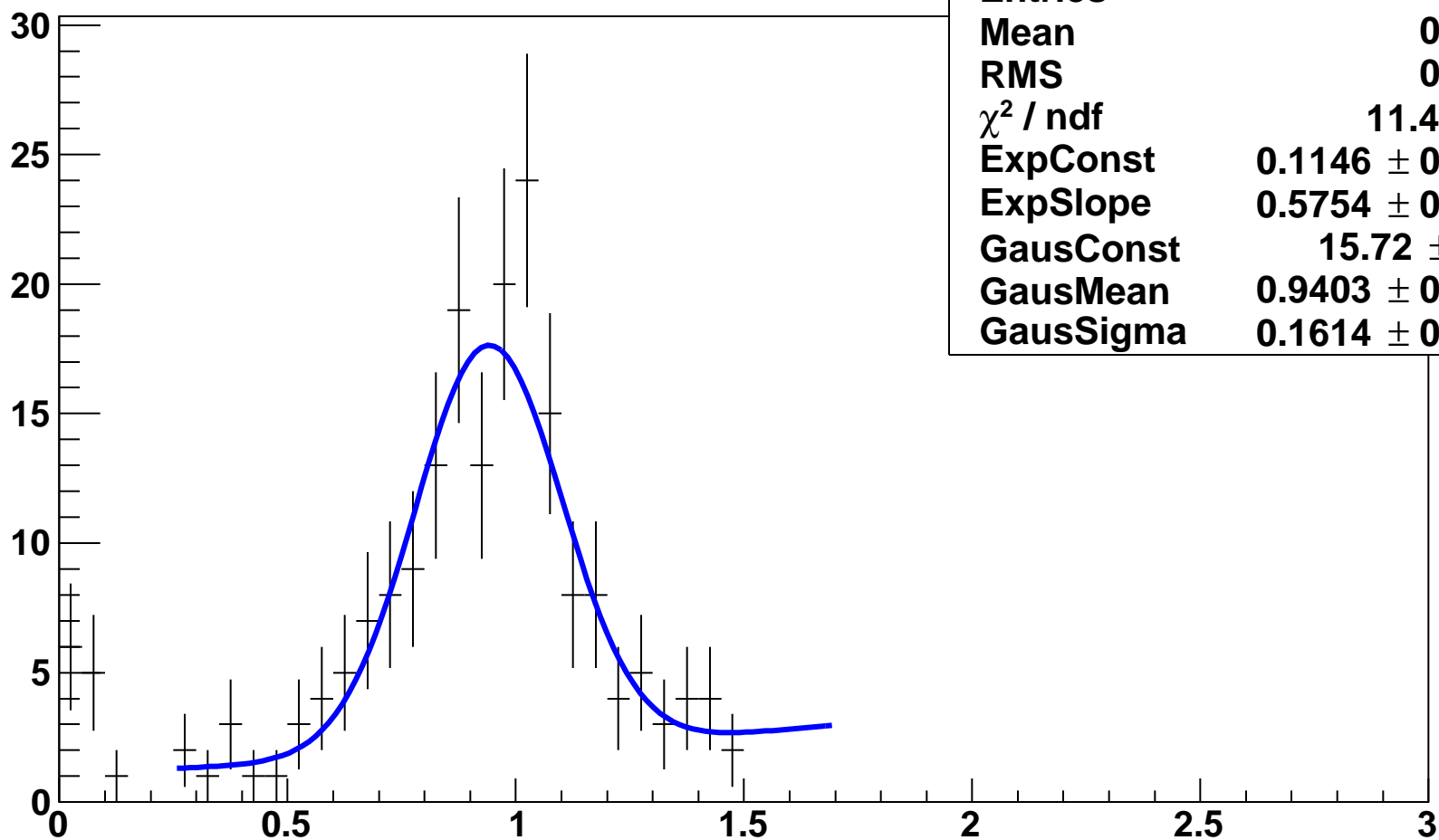
**mom-slice-6.500000<P<7.000000**



**EoverP\_JP2p10**

<b>Entries</b>	<b>293</b>
<b>Mean</b>	<b>0.9212</b>
<b>RMS</b>	<b>0.2951</b>
<b><math>\chi^2 / \text{ndf}</math></b>	<b>19.9 / 20</b>
<b>ExpConst</b>	<b>0.4666 <math>\pm</math> 0.6913</b>
<b>ExpSlope</b>	<b>-0.238 <math>\pm</math> 0.696</b>
<b>GausConst</b>	<b>23.53 <math>\pm</math> 2.12</b>
<b>GausMean</b>	<b>0.9403 <math>\pm</math> 0.0162</b>
<b>GausSigma</b>	<b>0.1948 <math>\pm</math> 0.0185</b>

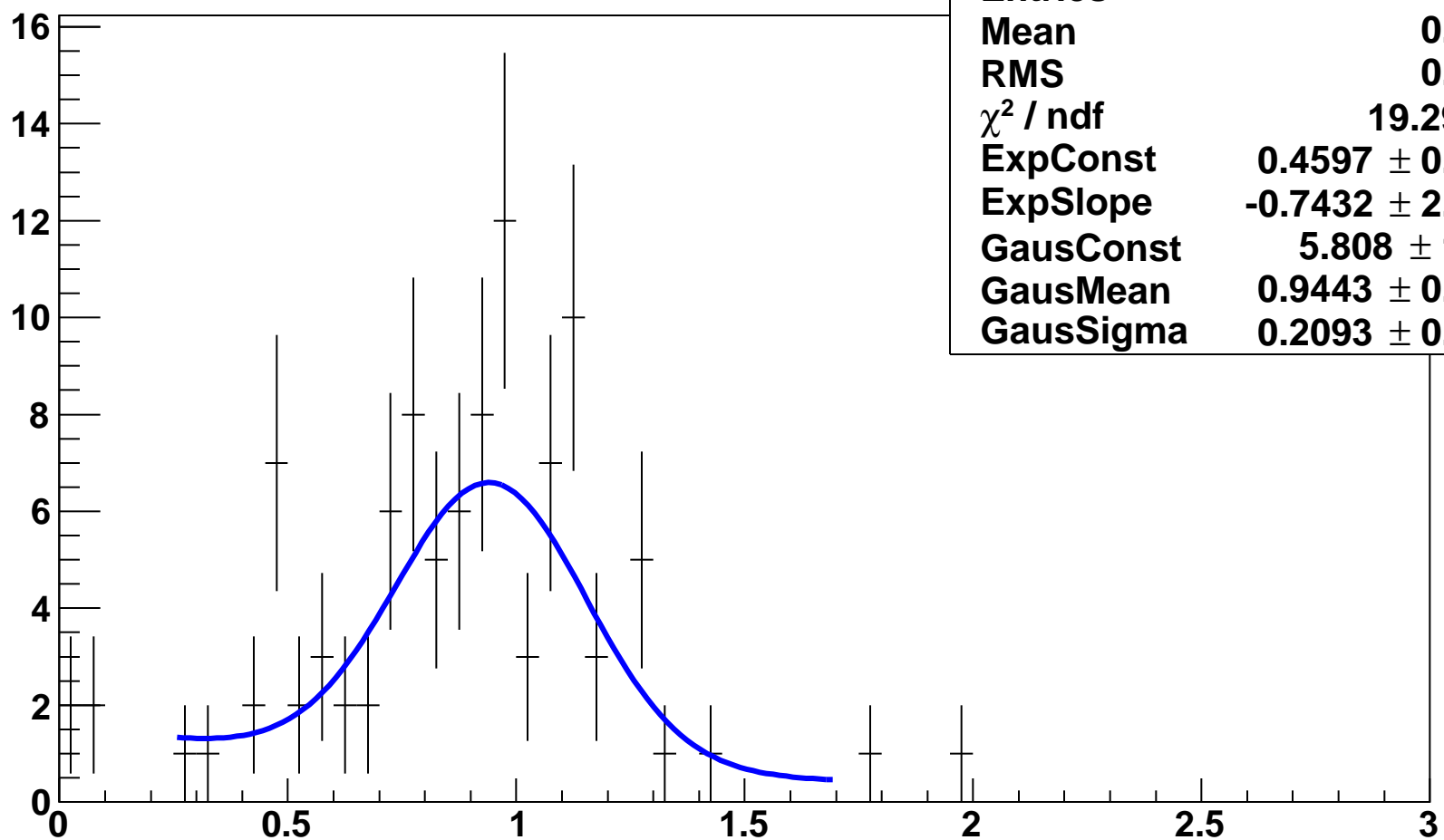
**mom-slice-7.000000<P<7.500000**



**EoverP\_JP2p11**

<b>Entries</b>	<b>198</b>
<b>Mean</b>	<b>0.8859</b>
<b>RMS</b>	<b>0.3094</b>
$\chi^2 / \text{ndf}$	<b>11.49 / 20</b>
<b>ExpConst</b>	<b>0.1146 <math>\pm</math> 0.5380</b>
<b>ExpSlope</b>	<b>0.5754 <math>\pm</math> 0.4918</b>
<b>GausConst</b>	<b>15.72 <math>\pm</math> 2.00</b>
<b>GausMean</b>	<b>0.9403 <math>\pm</math> 0.0195</b>
<b>GausSigma</b>	<b>0.1614 <math>\pm</math> 0.0210</b>

**mom-slice-7.500000<P<8.000000**

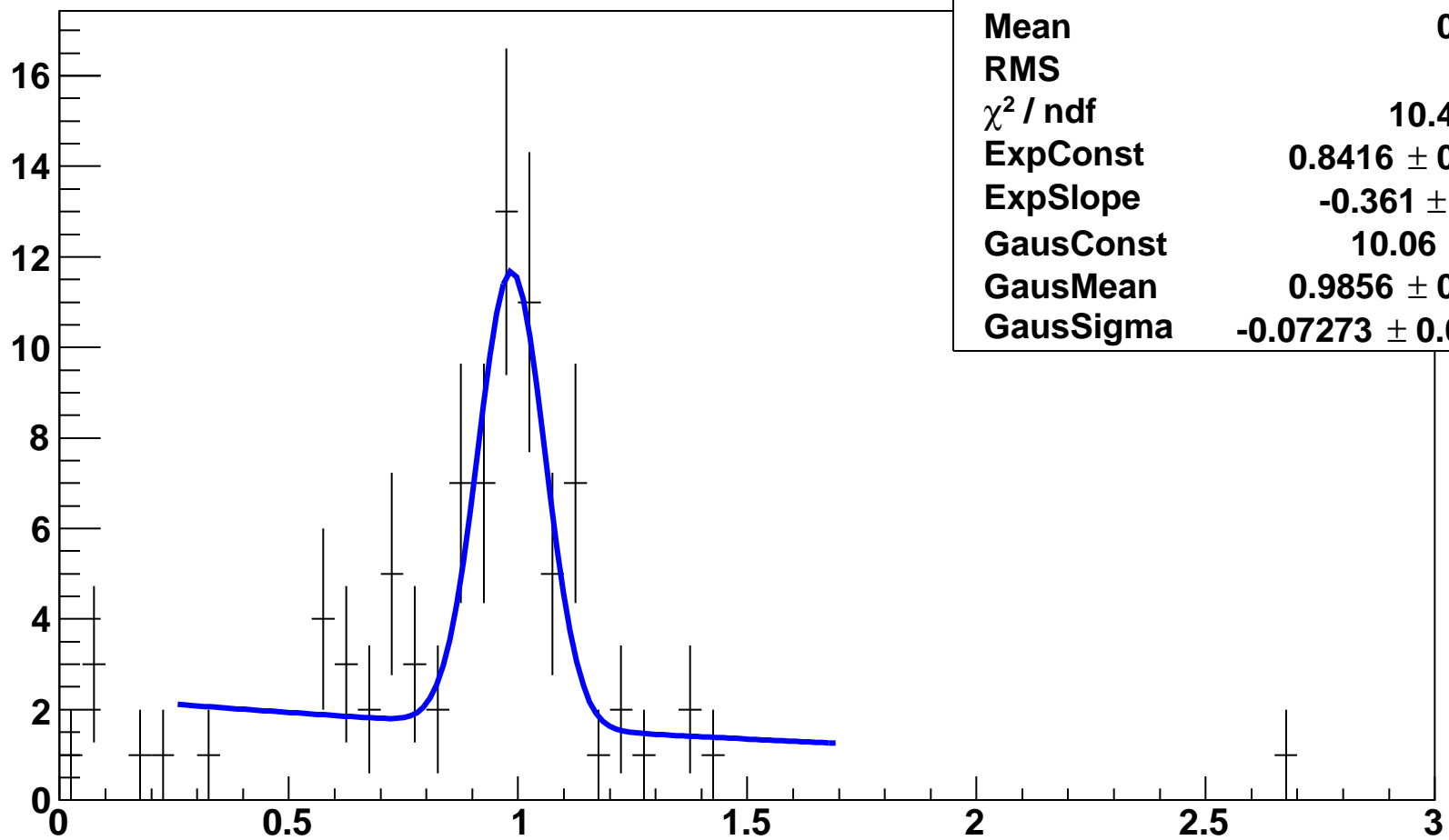


**EoverP\_JP2p12**

<b>Entries</b>	<b>101</b>
<b>Mean</b>	<b>0.8687</b>
<b>RMS</b>	<b>0.3217</b>
<b><math>\chi^2 / \text{ndf}</math></b>	<b>19.29 / 16</b>
<b>ExpConst</b>	<b><math>0.4597 \pm 0.8045</math></b>
<b>ExpSlope</b>	<b><math>-0.7432 \pm 2.0828</math></b>
<b>GausConst</b>	<b><math>5.808 \pm 1.342</math></b>
<b>GausMean</b>	<b><math>0.9443 \pm 0.0437</math></b>
<b>GausSigma</b>	<b><math>0.2093 \pm 0.0677</math></b>

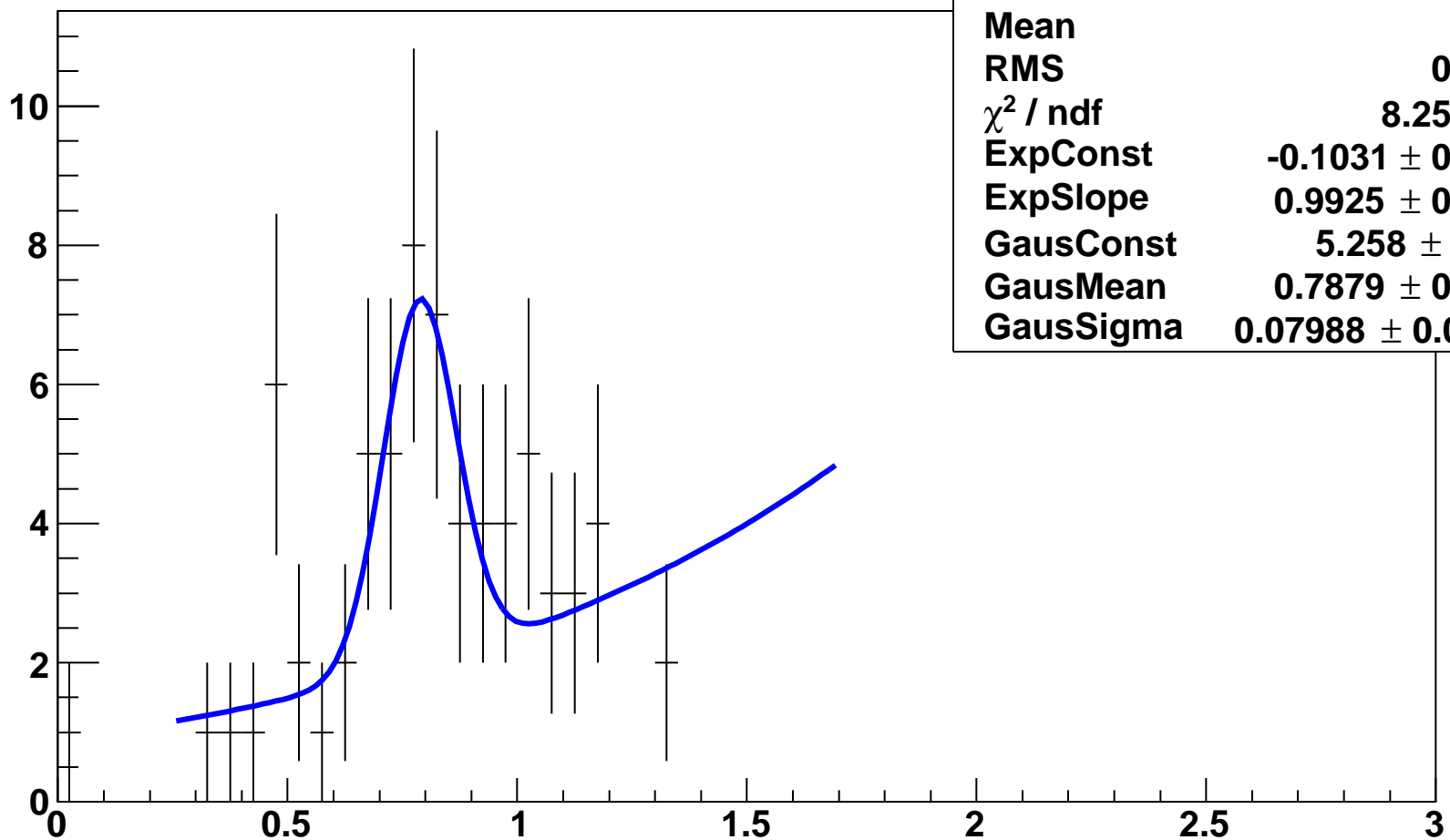
**mom-slice-8.000000<P<8.500000**

**EoverP\_JP2p13**



Entries	84
Mean	0.9023
RMS	0.347
$\chi^2 / \text{ndf}$	10.47 / 13
ExpConst	$0.8416 \pm 0.5135$
ExpSlope	$-0.361 \pm 0.525$
GausConst	$10.06 \pm 2.41$
GausMean	$0.9856 \pm 0.0160$
GausSigma	$-0.07273 \pm 0.01598$

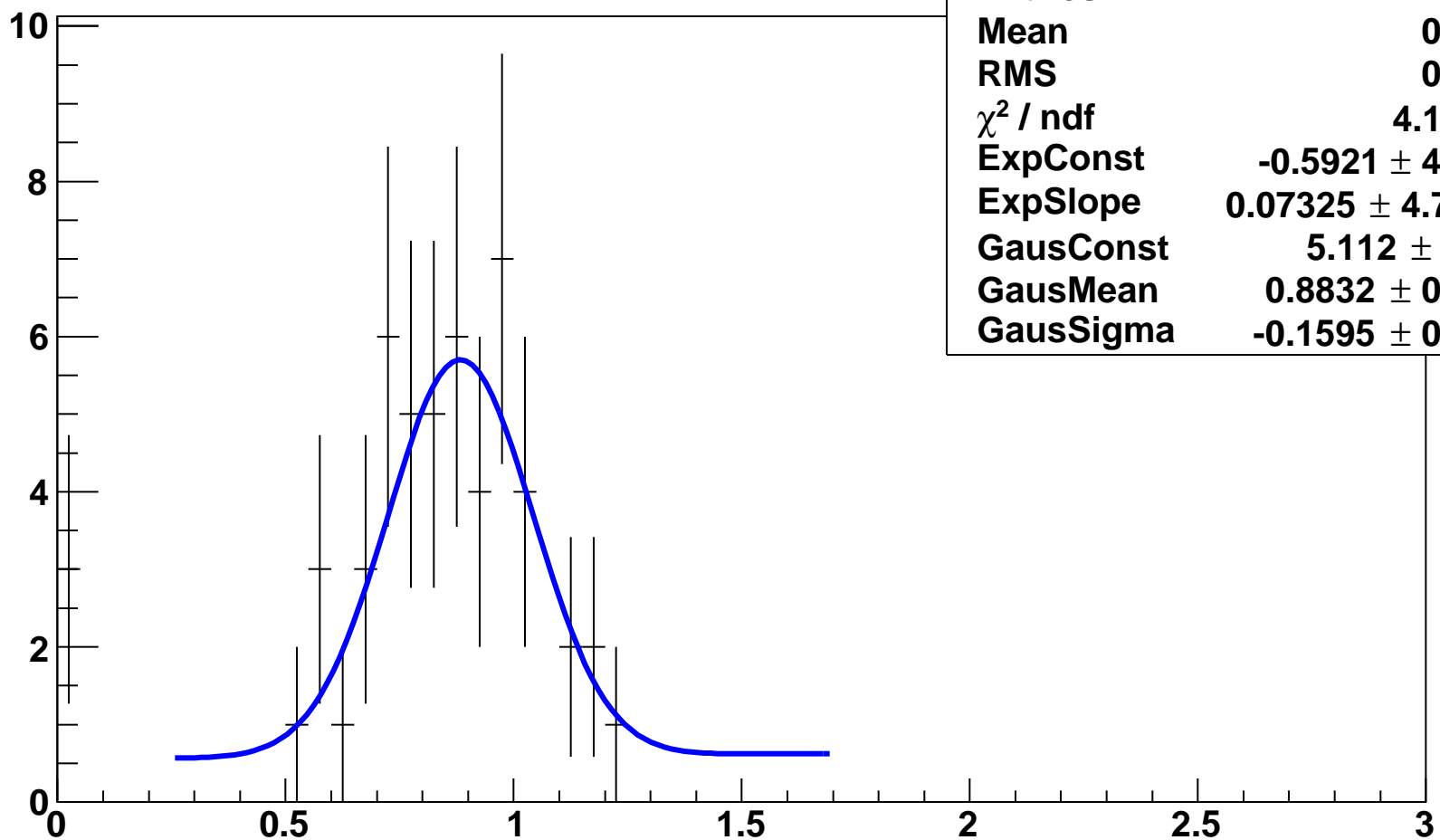
**mom-slice-8.500000<P<9.000000**



**EoverP\_JP2p14**

<b>Entries</b>	<b>69</b>
<b>Mean</b>	<b>0.808</b>
<b>RMS</b>	<b>0.2469</b>
$\chi^2 / \text{ndf}$	<b>8.258 / 14</b>
<b>ExpConst</b>	<b>-0.1031 ± 0.5115</b>
<b>ExpSlope</b>	<b>0.9925 ± 0.5156</b>
<b>GausConst</b>	<b>5.258 ± 2.026</b>
<b>GausMean</b>	<b>0.7879 ± 0.0320</b>
<b>GausSigma</b>	<b>0.07988 ± 0.03452</b>

**mom-slice-9.000000<P<9.500000**



**EoverP\_JP2p15**

<b>Entries</b>	<b>53</b>
<b>Mean</b>	<b>0.8134</b>
<b>RMS</b>	<b>0.2492</b>
$\chi^2 / \text{ndf}$	<b>4.104 / 9</b>
<b>ExpConst</b>	<b>-0.5921 ± 4.4704</b>
<b>ExpSlope</b>	<b>0.07325 ± 4.70448</b>
<b>GausConst</b>	<b>5.112 ± 1.623</b>
<b>GausMean</b>	<b>0.8832 ± 0.0626</b>
<b>GausSigma</b>	<b>-0.1595 ± 0.0726</b>



**mom-slice-9.500000<P<10.000000**

**EoverP\_JP2p16**

