

hic_e1_93

$\chi^2 : 2.624$

count: 1056(3461224828202634969088), I

count: 548982719(597608289133572023910)

hic_e1_93	
Position	1917
Width	6
Offset	3
Integral	1214
χ^2 / ndf	105.3 / 63
Prob	0.875e-11
μ	1.607e00 ± 4.775e-02
σ	3.000e-01 ± 4.775e-02
μ	7.070e00 ± 8.245e-02
σ	2.320e00 ± 0.4

energy [arb. units]

hic_e2_93

hic_e2_93	
Entries	1317
Underflow	0
Overflow	0
Integral	1316
χ^2 / ndf	34.59 / 34
Prob	0.4394
p0	$1.48\text{e}+04 \pm 4.61\text{e}+02$
p1	1515 ± 1.3
p2	9.90 ± 0.09
p3	2876 ± 214.1
p4	1.61 ± 0.37
p5	58.02 ± 4.93

$\chi^2 : 1.017$
 count: 1073(33) E : 1515.416(1.288)
 count: 208(16) E : 1723.748(4.663)

hic_e3_93

hic_e3_93	
Entries	1317
Underflow	0
Overflow	0
Integral	1317

energy [arb. units]