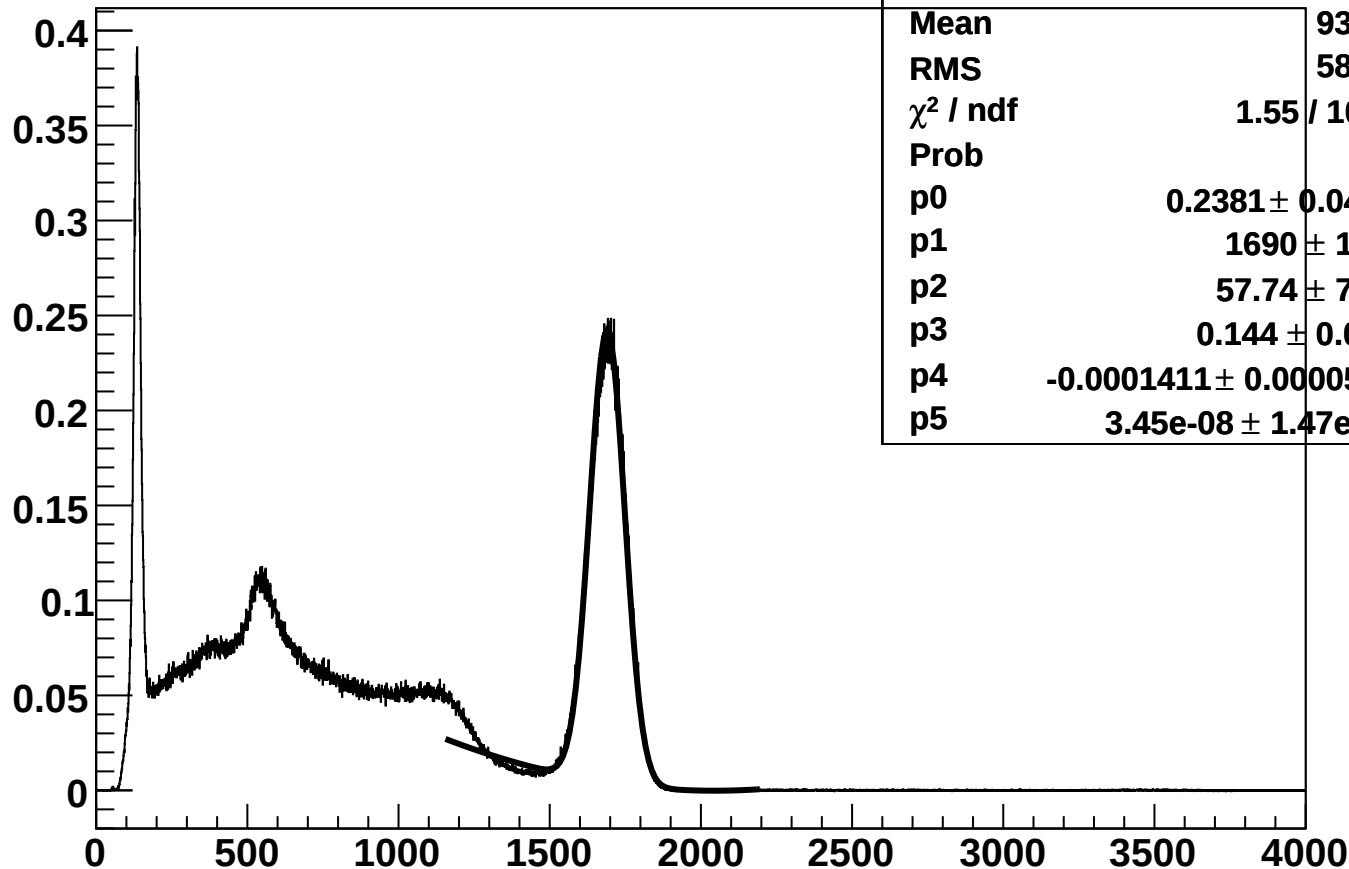


Cs-137 20cm HV1850 [3600 / 3600 sec]

h_dif



Entries

-520251

Mean

939.3

RMS

583.5

χ^2 / ndf

1.55 / 1044

Prob

1

p0

0.2381 ± 0.0488

p1

1690 ± 10.6

p2

57.74 ± 7.56

p3

0.144 ± 0.058

p4

-0.0001411 ± 0.0000585

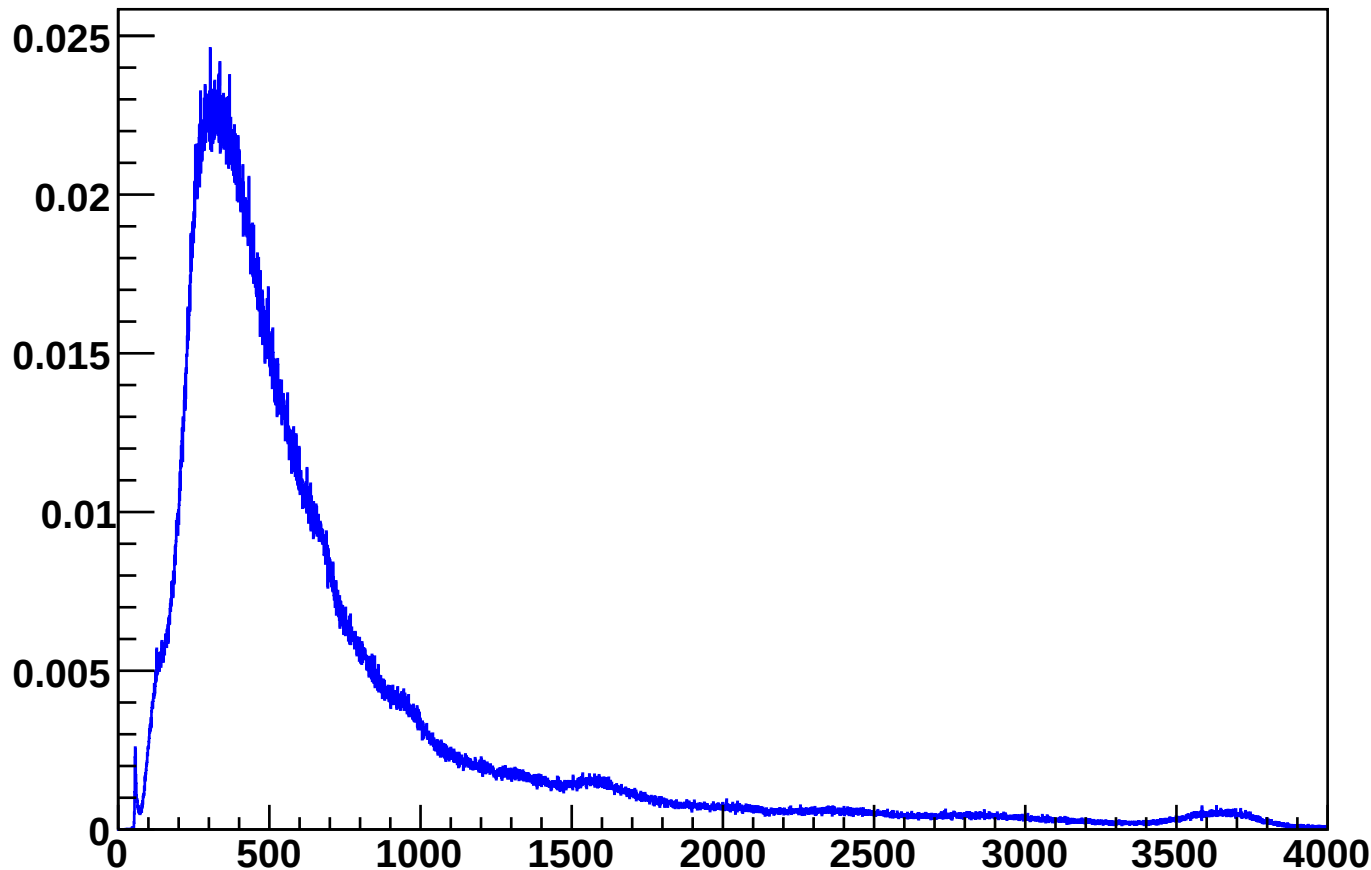
p5

3.45e-08 ± 1.47e-08

BG HV1850 0414 [36000 / 36000 sec]

h_bg

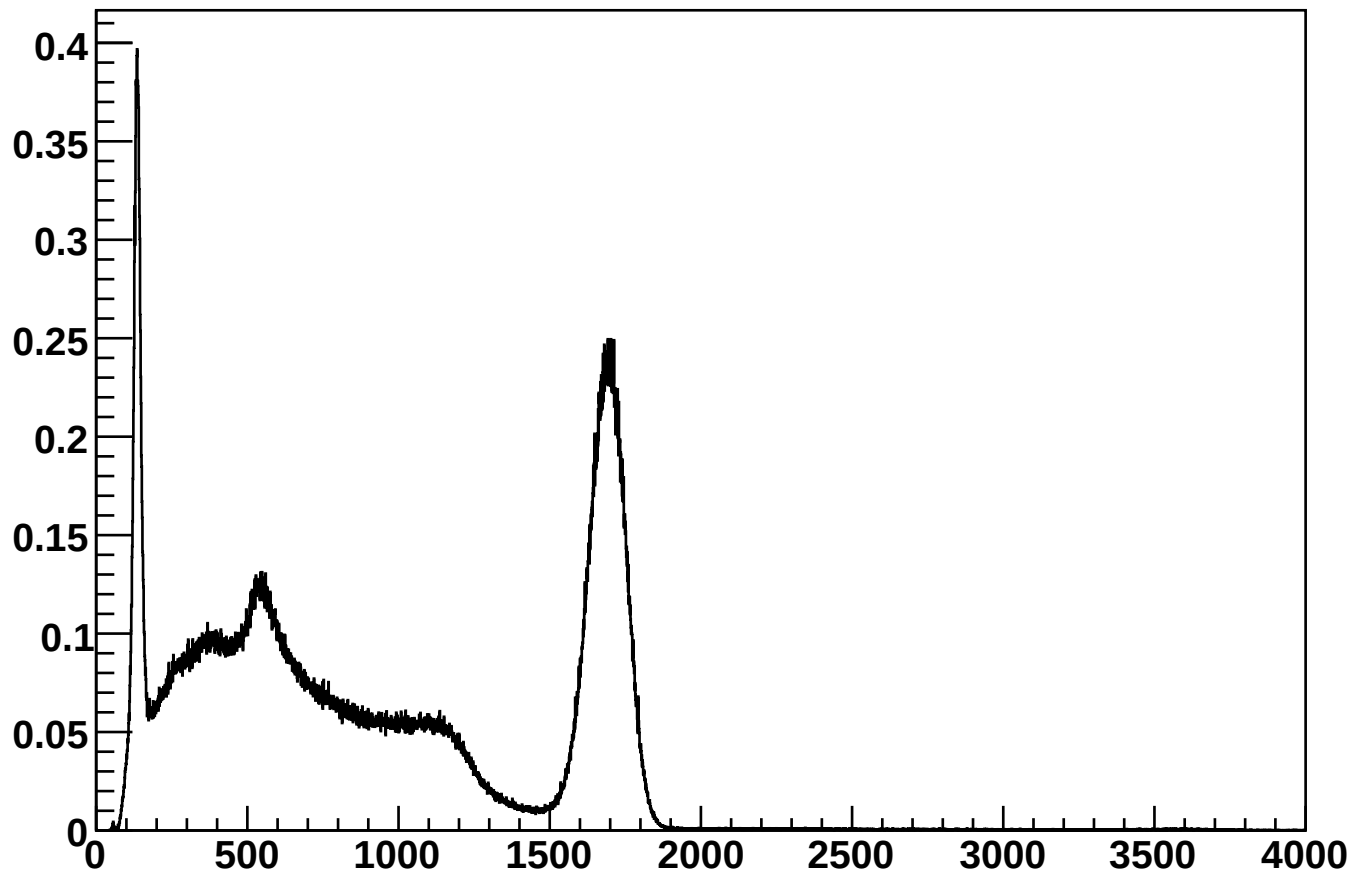
Entries 3209903



Fri Apr 29 23:07:02 2011

Cs-137 20cm HV1850 [3600 / 3600 sec]

h_sample
Entries 2689652

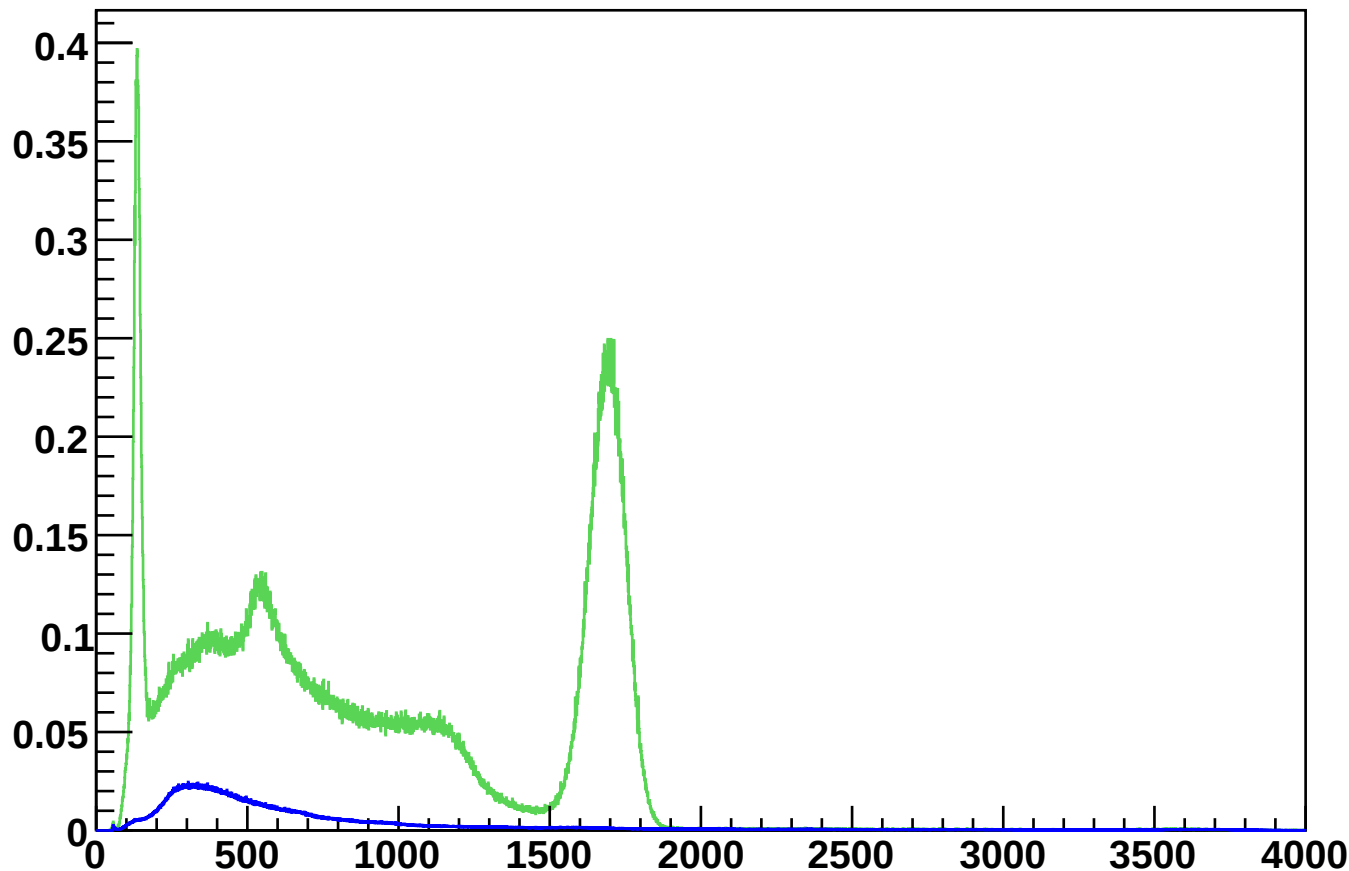


Fri Apr 29 23:07:02 2011

Cs-137 20cm HV1850 [3600 / 3600 sec]

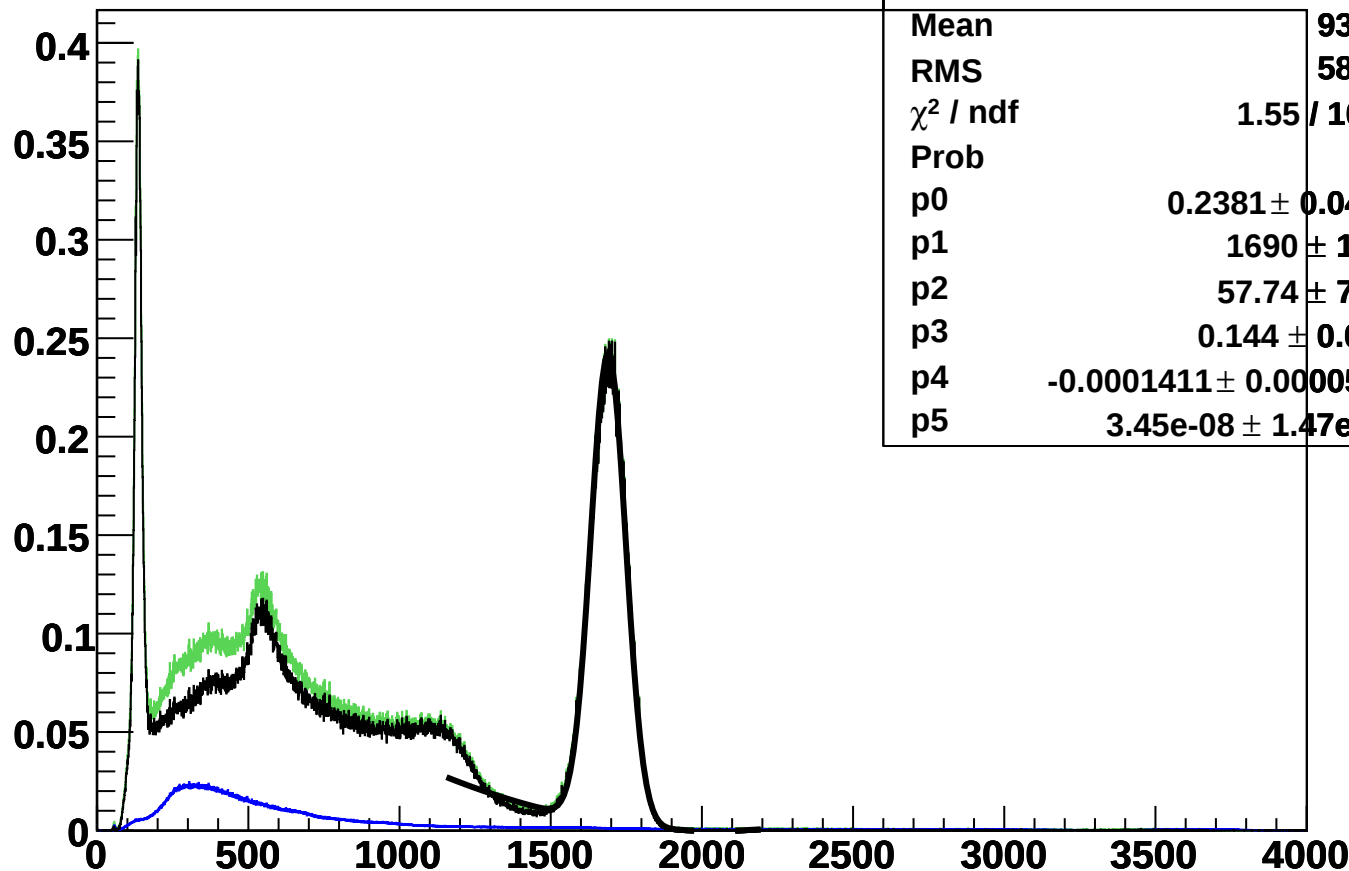
h_bg

Entries 3209903



Fri Apr 29 23:07:03 2011

Cs-137 20cm HV1850 [3600 / 3600 sec]



h_dif h_bg	
Entries	Entries 3600/3600
Mean	939.3
RMS	583.5
χ^2 / ndf	1.55 / 1044
Prob	1
p0	0.2381 ± 0.0488
p1	1690 ± 10.6
p2	57.74 ± 7.56
p3	0.144 ± 0.058
p4	-0.0001411 ± 0.0000585
p5	$3.45\text{e-}08 \pm 1.47\text{e-}08$

Cs-137 20cm HV1850 [3600 / 3600 sec]

h_dif

Intensity

0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0