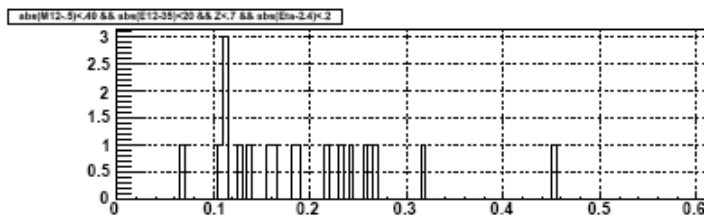
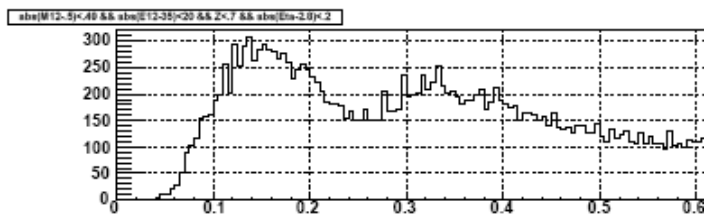
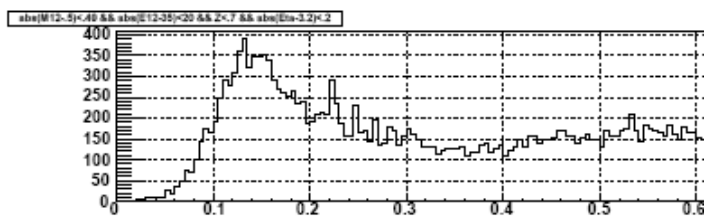
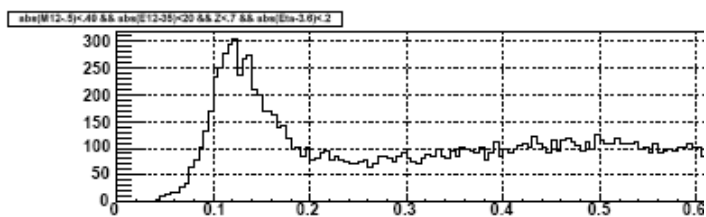
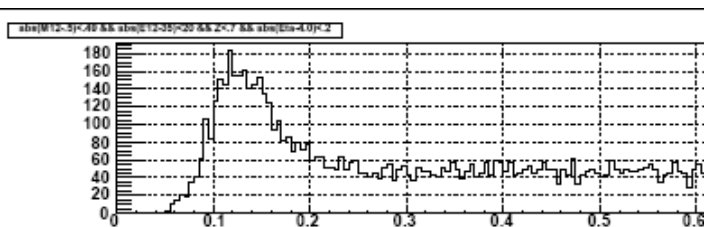
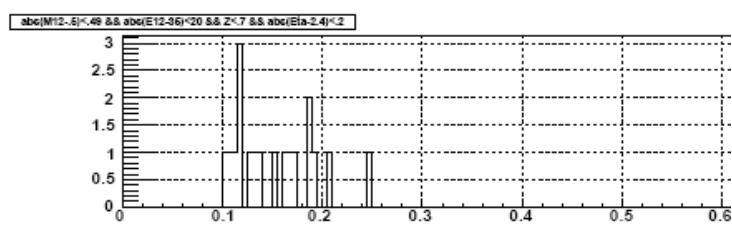
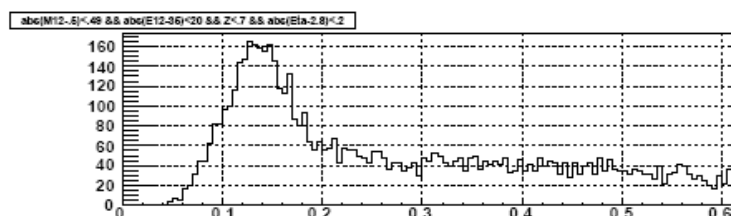
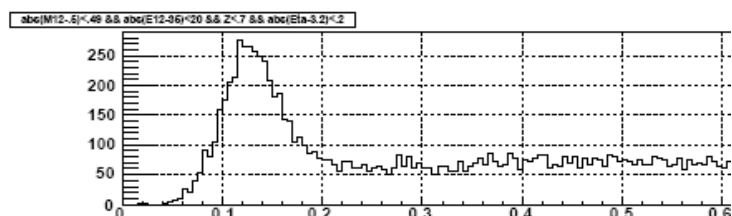
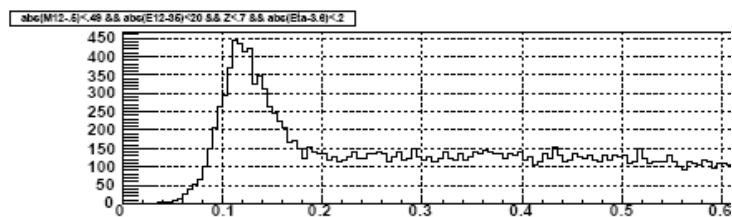
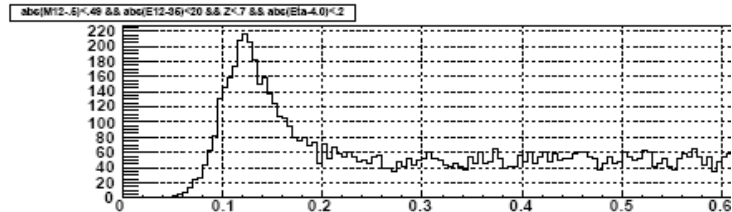


Run 12040019
Before Mass Iteration
Gcorr all ones



After Installing iteration13 settings
Run 12043018
Before Mass Iteration
Gcorr all ones



Run 12043018

I Select channels (nstb,row,col) that have selected hot towers "gInt65>5000"

(gInt65=#events with ADC>160)

(gFn70 = Log weighted average ADC count)

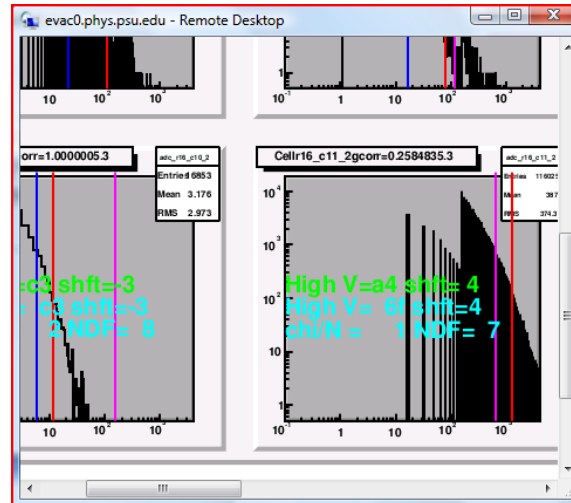
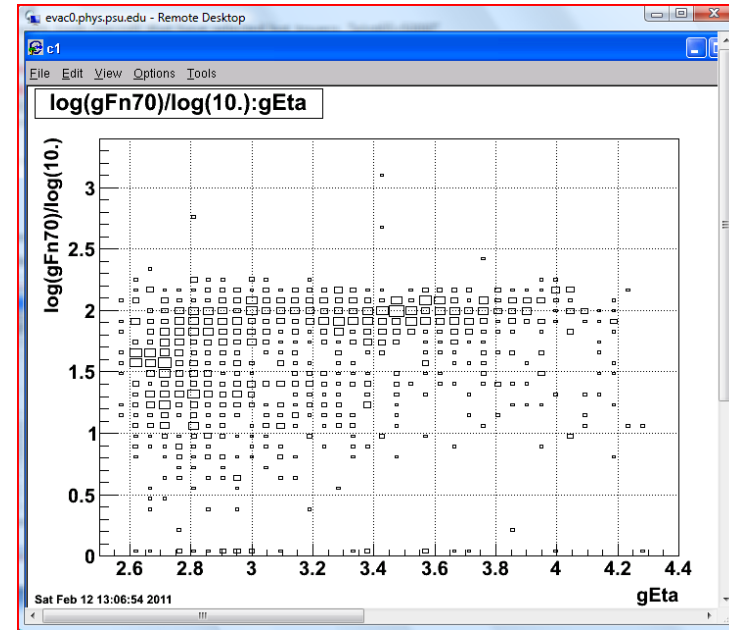
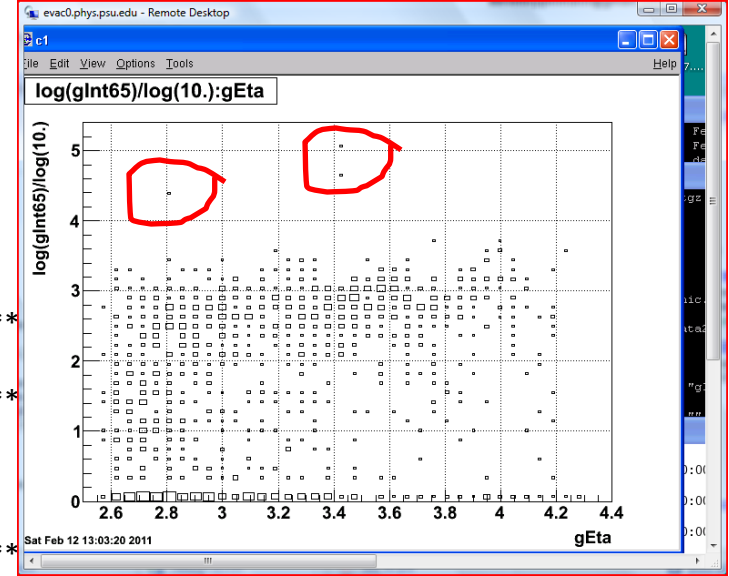
root.exe [33] gTr->Scan("nstb:row:col:gInt65:gFn70","gInt65>5000")

```

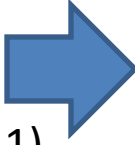
*****
* Row * nstb * row * col * gInt65 * gFn70 *
*****
* 242 * 3 * 17 * 12 * 104288 * 1315.3671 *
* 592 * 3 * 24 * 5 * 45987 * 502.47064 *
* 804 * 1 * 3 * 4 * 27724 * 608.03894 *
*****

```

==> 3 selected entries



Hottest channel
 North Small
 Row 17 (starting at 1)
 Col 12 (starting at 1)



New plan:

If(gFn70<30 && gFn70>5) gcor=80/gFn70

If(gFn70>120)gcor=100/gFn70

My suggested for iteration 14

Gain corrections in:

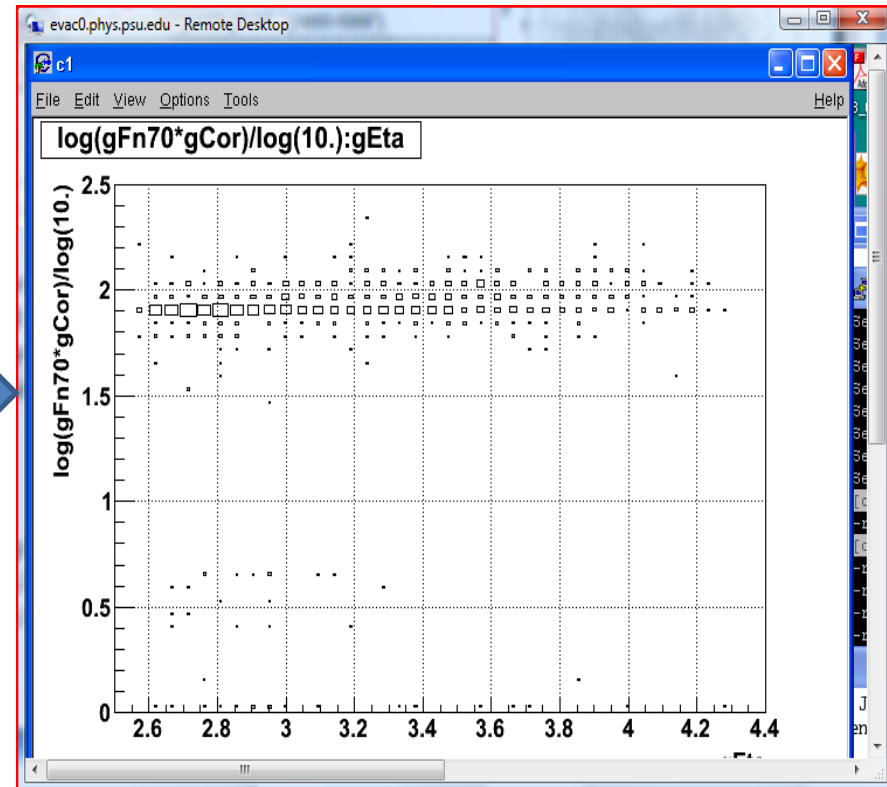
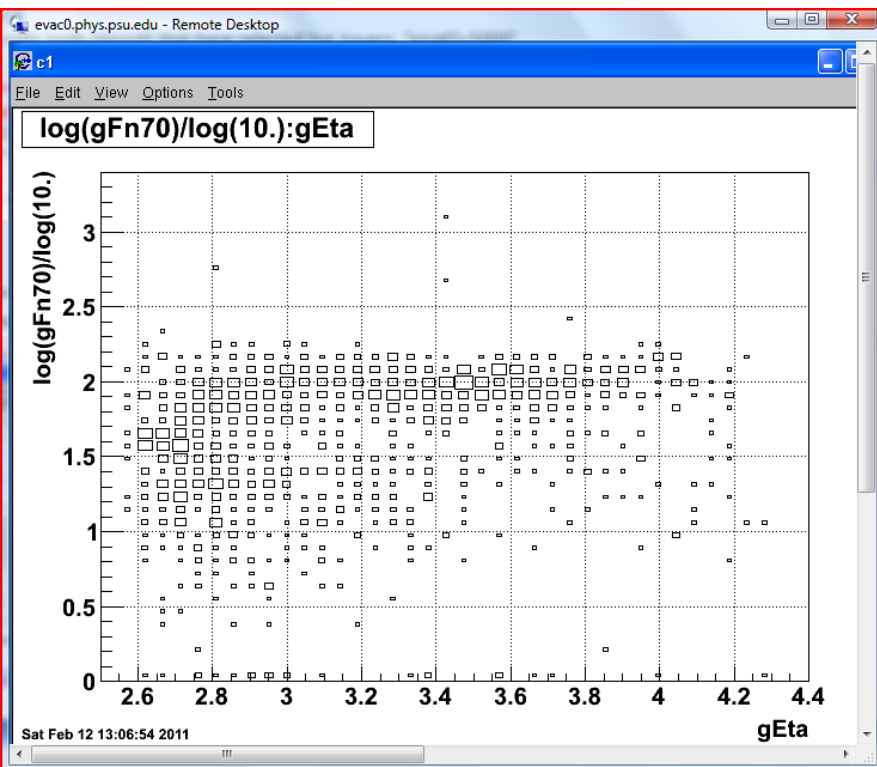
<http://www.star.bnl.gov/protected/spin/heppelmann/tmp/Feb-12a/>

This multiplies the log weighted ADC average by factors given here

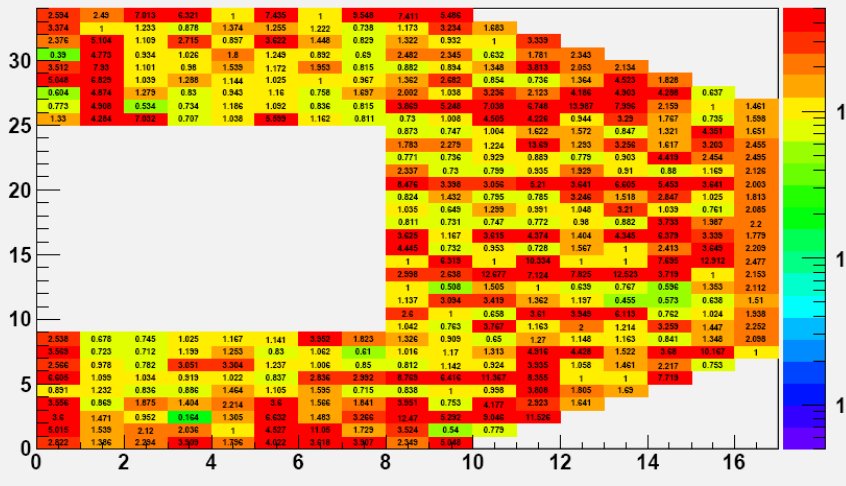
<http://www.star.bnl.gov/protected/spin/heppelmann/tmp/Feb-12a/FpdCorr.txt>

And shown graphically here

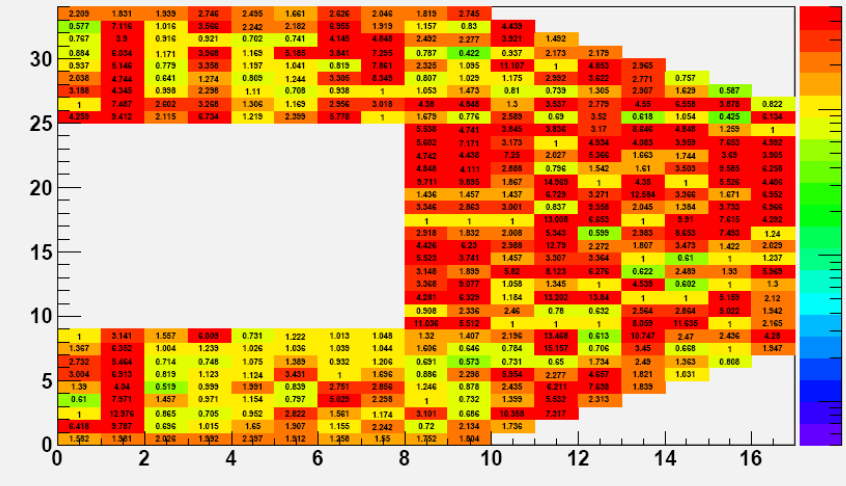
<http://www.star.bnl.gov/protected/spin/heppelmann/tmp/Feb-12a/PrintFMSCOR.pdf>



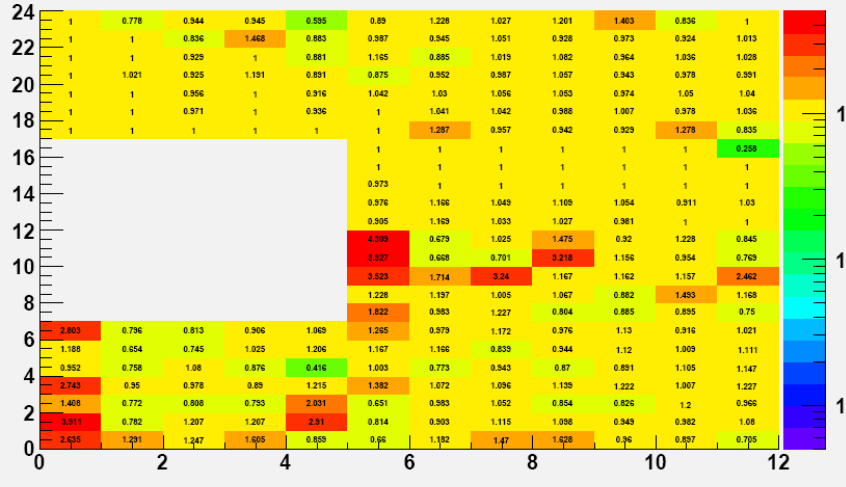
NorthLarge gcorr



SouthLarge gcorr



NorthSmall gcorr



SouthSmall gcorr

