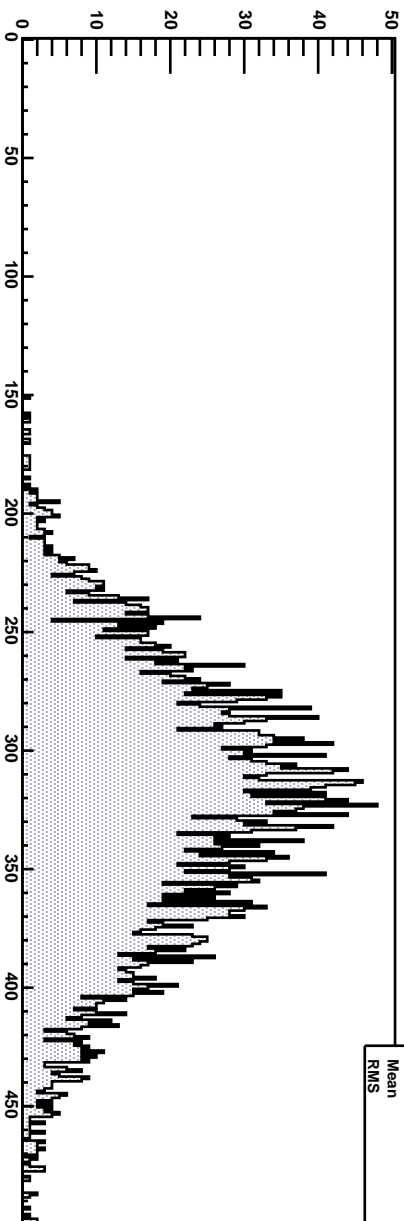


E05115 histograms

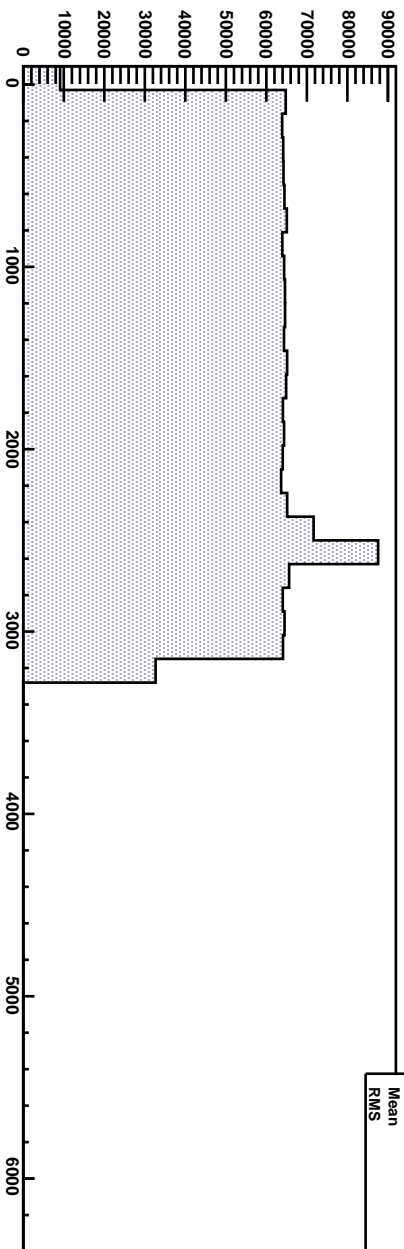
run# = 75847

HDC raw tot hits (zoom)

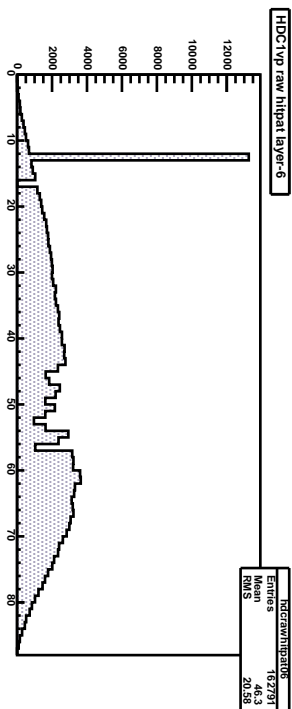
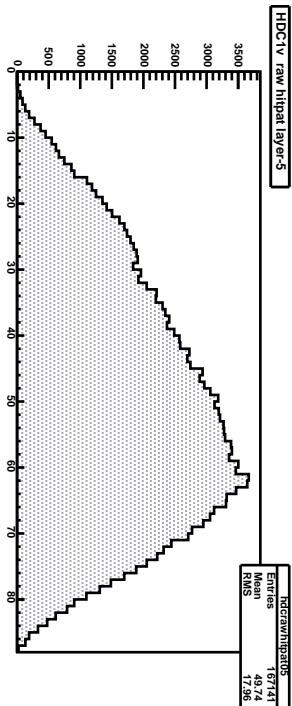
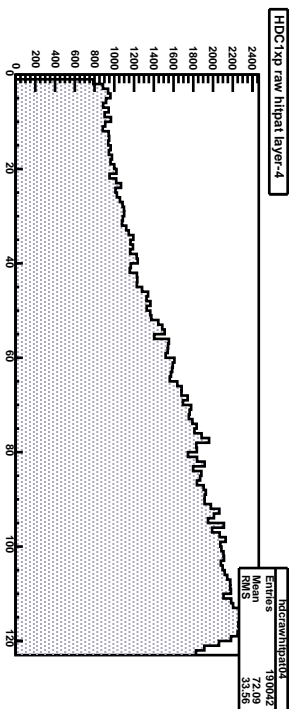
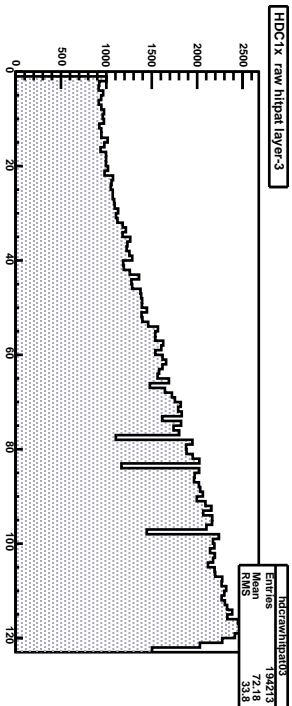
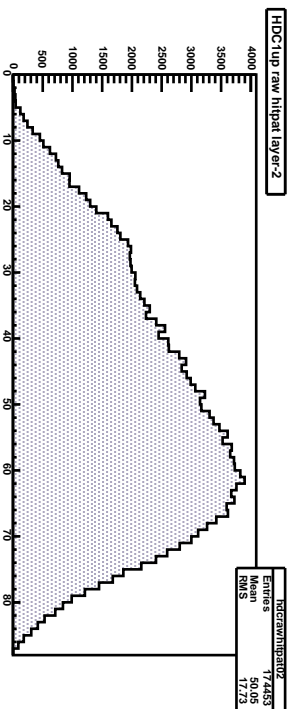
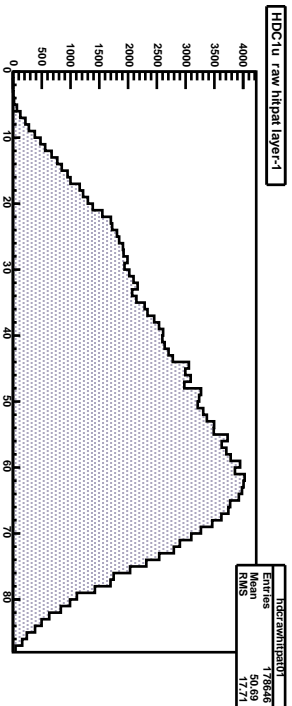


Indcrawtot hits zoom	4996
Mean	323.5
RMS	55.49

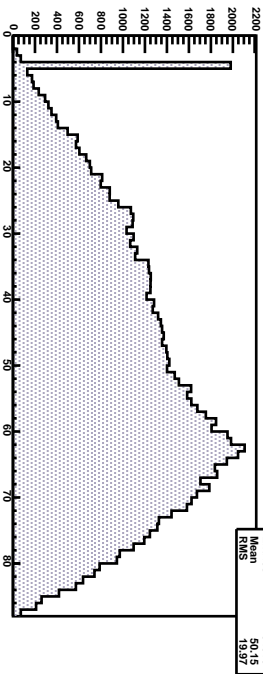
HDC raw tdc (all)



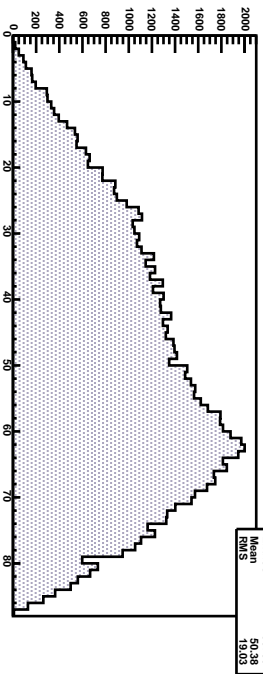
Indcrawtdc all	1619017
Mean	1632
RMS	925.4



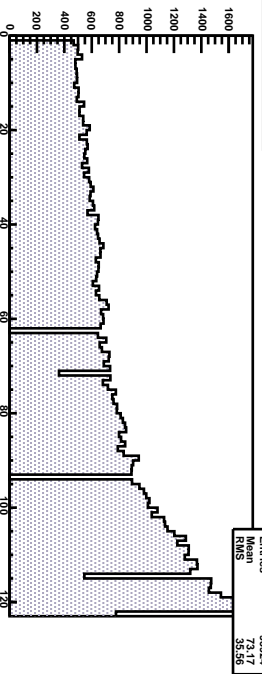
HDC2U raw hipat layer-7



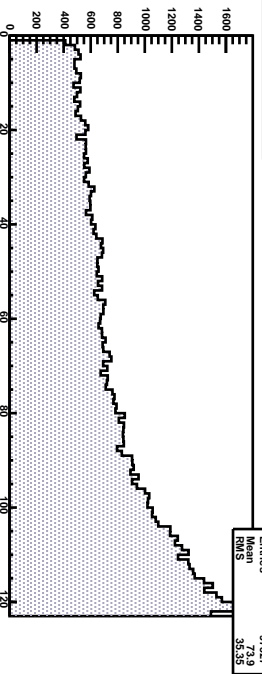
HDC2Up raw hipat layer-8



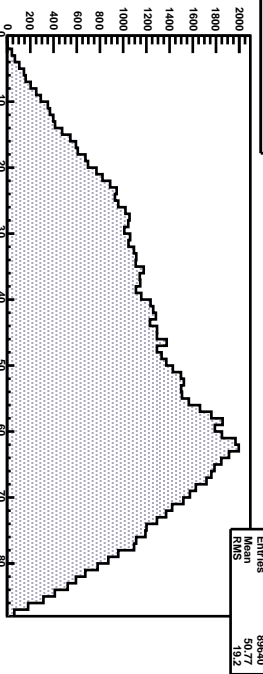
HDC2X raw hipat layer-9



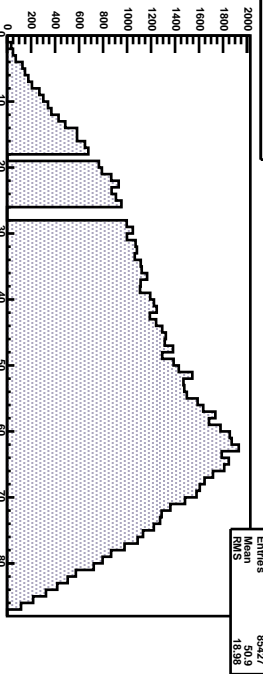
HDC2Xp raw hipat layer-10

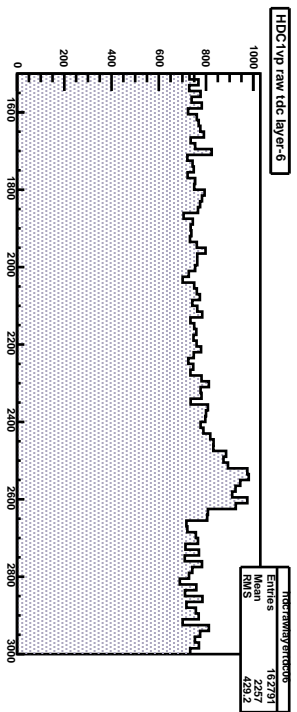
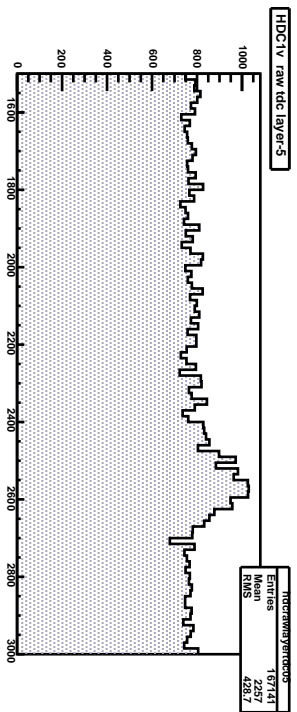
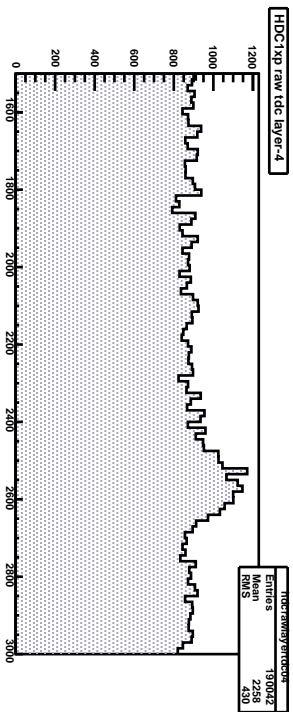
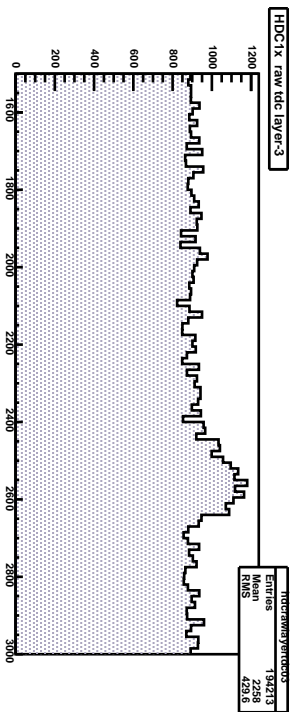
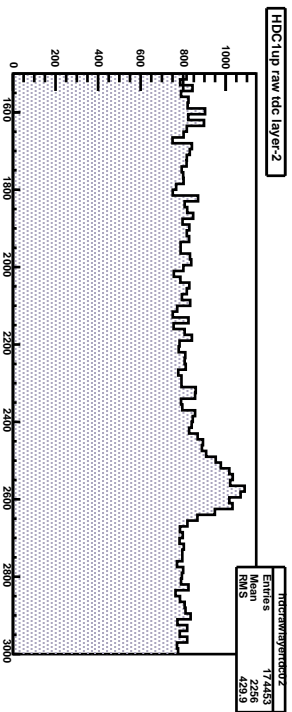
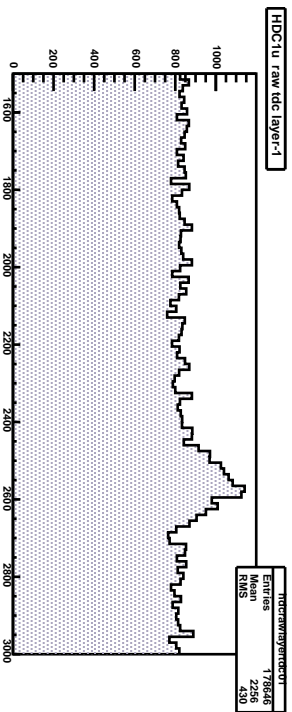


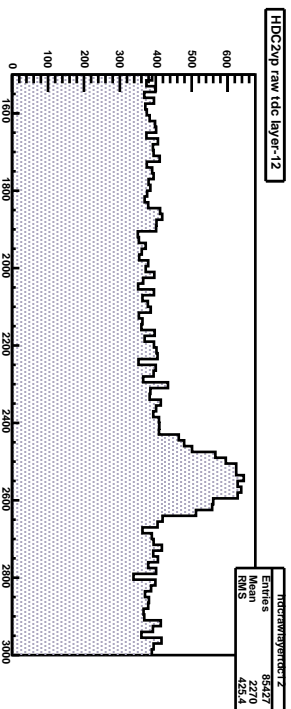
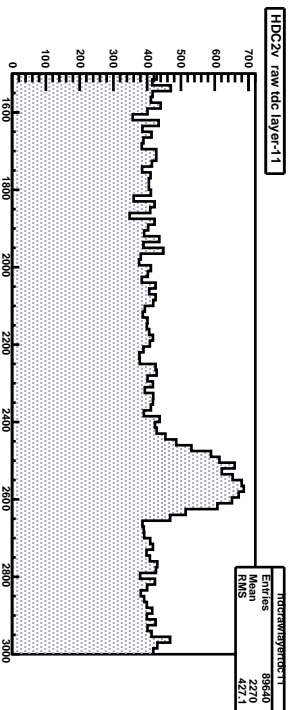
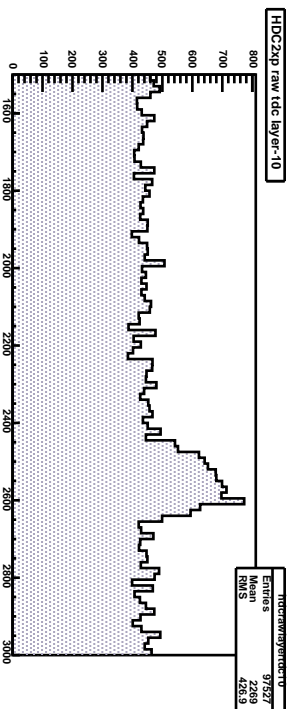
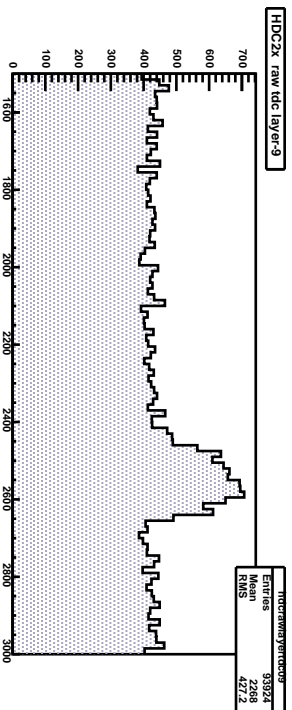
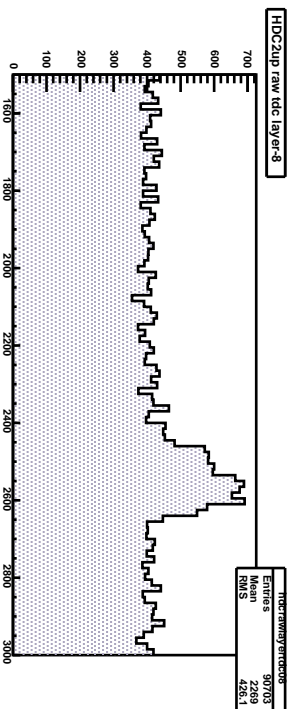
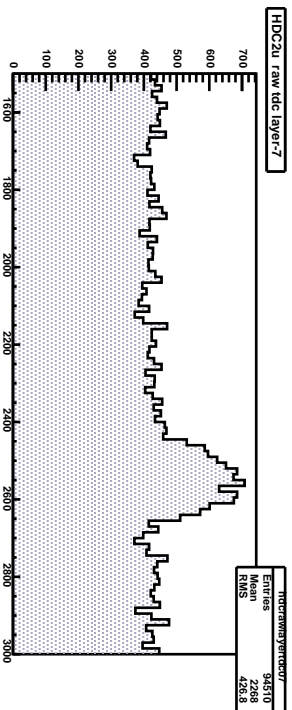
HDC2V raw hipat layer-11



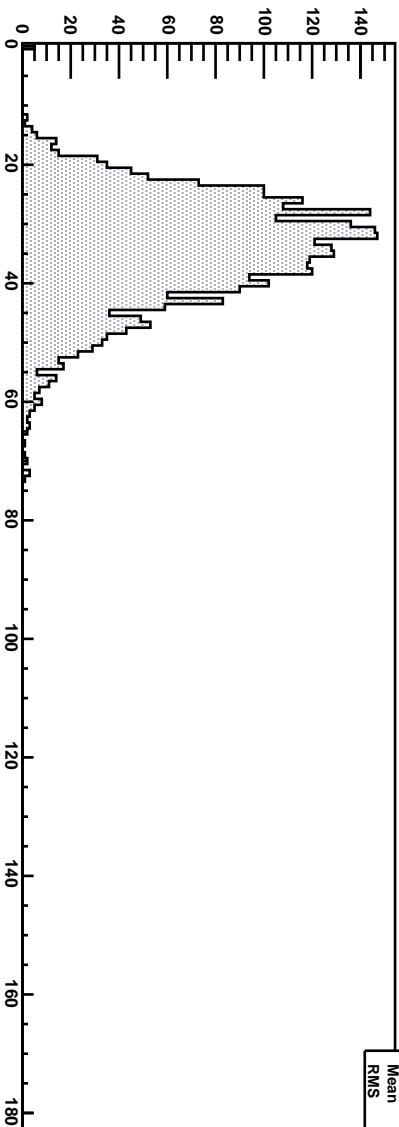
HDC2Vp raw hipat layer-12





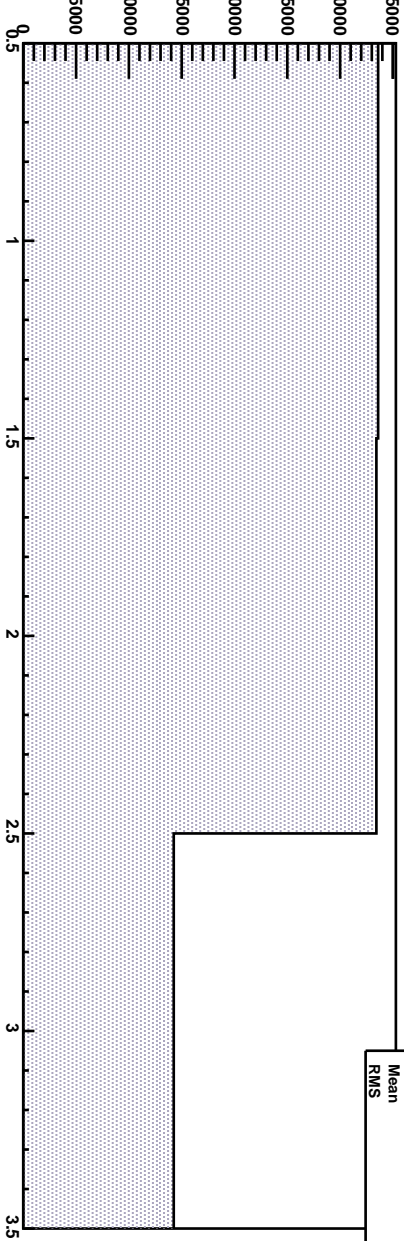


HKS HTF dec tot hits



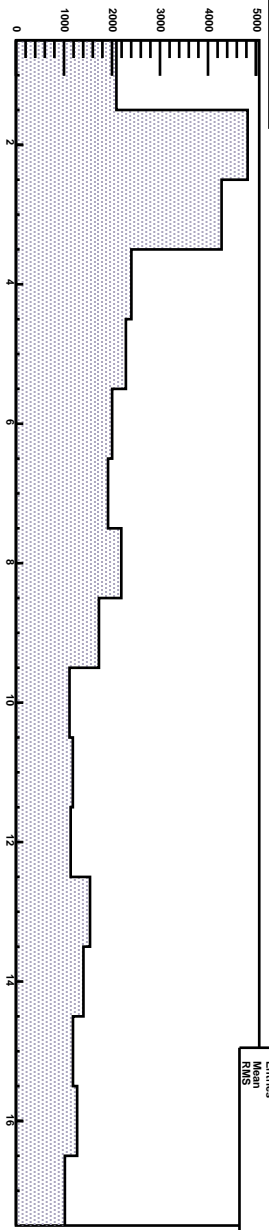
hscindectohits	
Entries	3027
Mean	34.34
RMS	9.224

HKS HTF layer dec hitpat



hscinlayer	
Entries	81283
Mean	1.762
RMS	0.7294

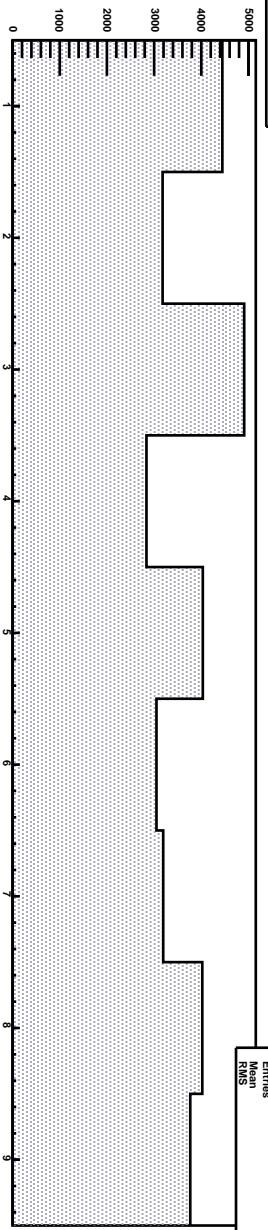
HKS HTFIX counter dec hipat



Entries	13367
Mean	7.091
RMS	4.784

hiscincounter1

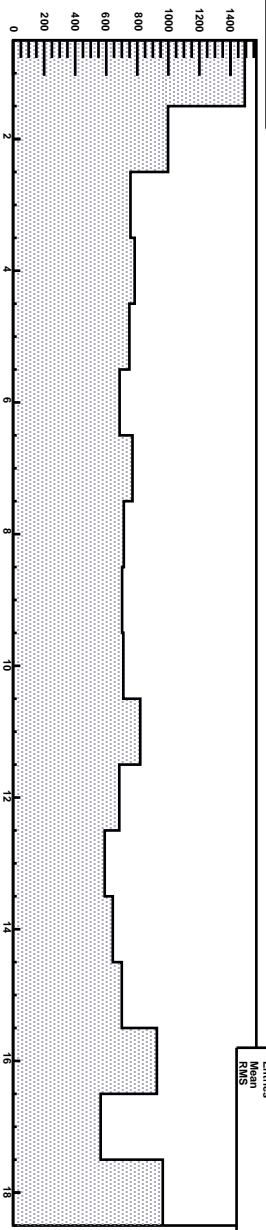
HKS HTFIX counter dec hipat



Entries	33435
Mean	4.838
RMS	2.859

hiscincounter2

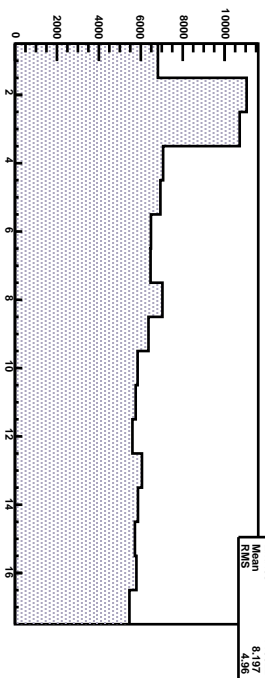
HKS HTFIX counter dec hipat



Entries	14247
Mean	8.941
RMS	5.516

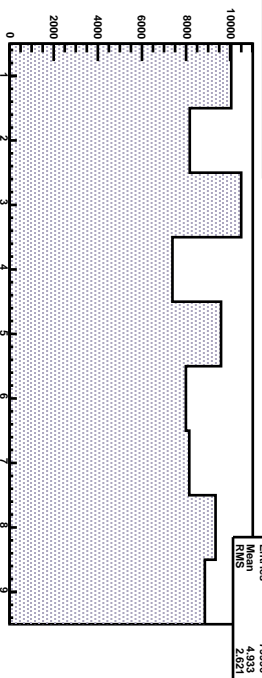
hiscincounter3

HKS HTF1-X- raw ADC hitpat



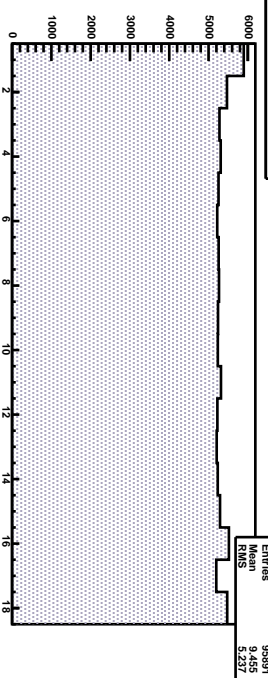
Statistic	Value
Entries	11662
Mean	8.25
RMS	4.98

HKS HTF1-Y- raw ADC hitpat



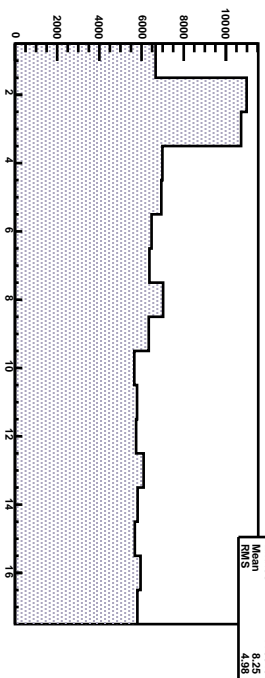
Statistic	Value
Entries	79986
Mean	4.833
RMS	2.853

HKS HTF2-X- raw ADC hitpat



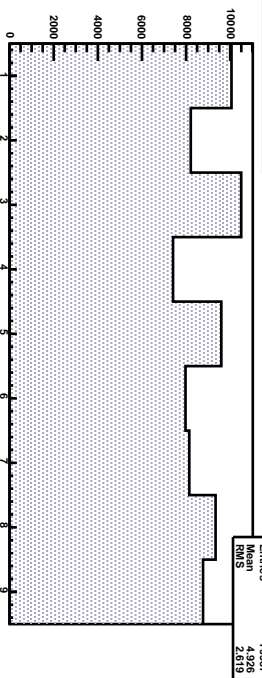
Statistic	Value
Entries	59581
Mean	9.455
RMS	5.237

HKS HTF1-X- raw ADC hitpat



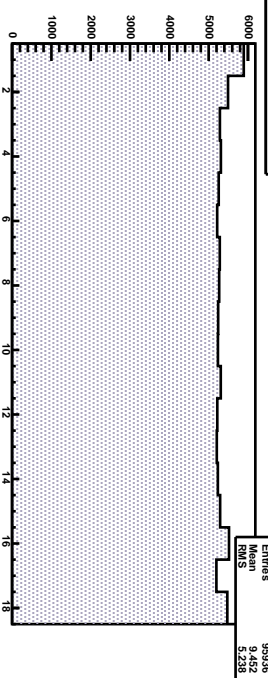
Statistic	Value
Entries	11662
Mean	8.25
RMS	4.98

HKS HTF1-Y- raw ADC hitpat



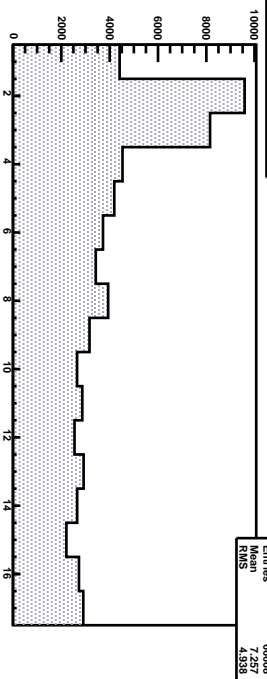
Statistic	Value
Entries	79987
Mean	4.826
RMS	2.813

HKS HTF2-X- raw ADC hitpat



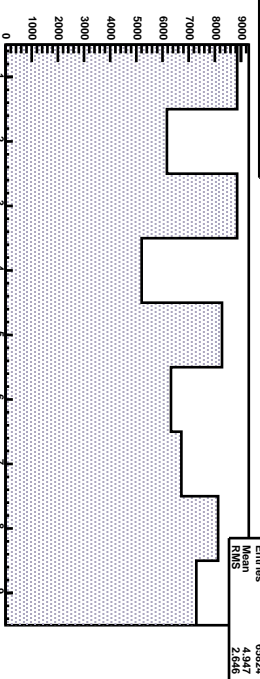
Statistic	Value
Entries	59586
Mean	9.452
RMS	5.238

HKS HTF1-X - raw TDC hitpat



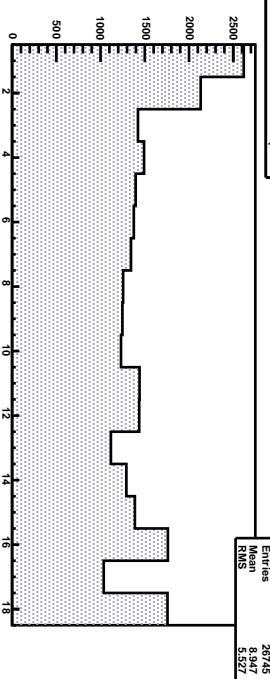
Statistic	Value
Entries	7257
Mean	4.338
RMS	

HKS HTF1-Y - raw TDC hitpat



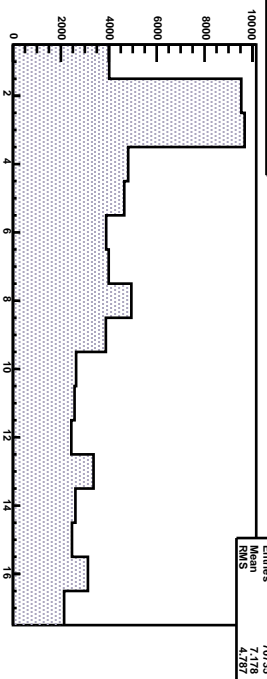
Statistic	Value
Entries	65824
Mean	4.347
RMS	2.586

HKS HTF2-X - raw TDC hitpat



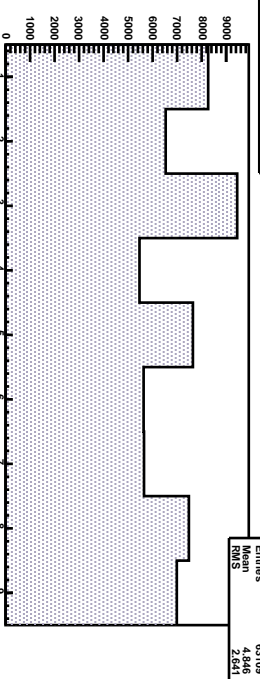
Statistic	Value
Entries	26745
Mean	8.947
RMS	5.527

HKS HTF1-X - raw TDC hitpat



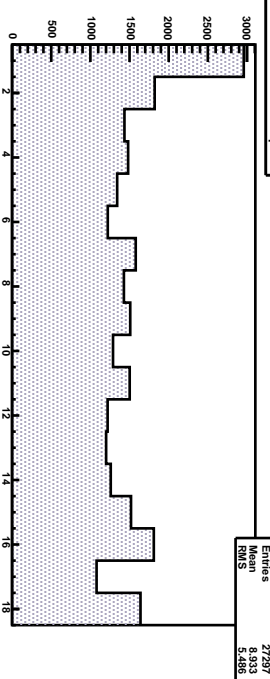
Statistic	Value
Entries	7623
Mean	7.178
RMS	4.787

HKS HTF1-Y - raw TDC hitpat



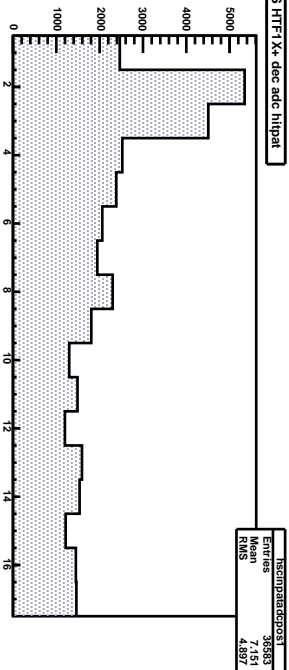
Statistic	Value
Entries	63109
Mean	4.846
RMS	2.531

HKS HTF2-X - raw TDC hitpat

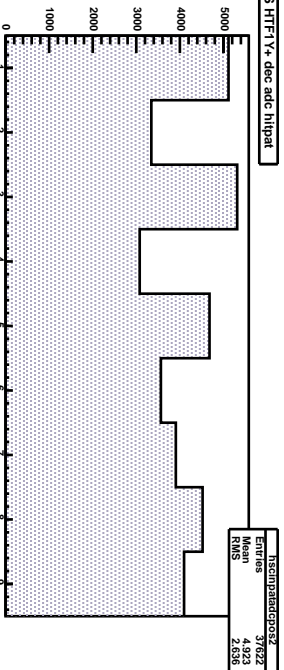


Statistic	Value
Entries	27297
Mean	8.933
RMS	5.486

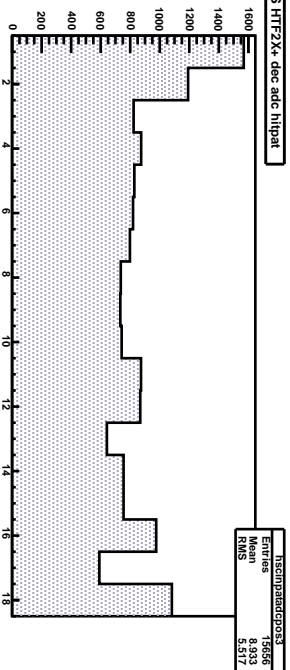
HKS HTF1-X+ dec adc hitpat



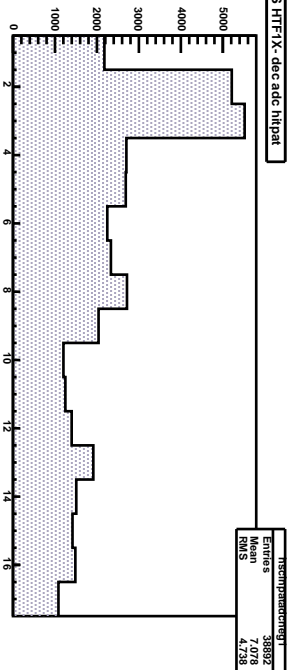
HKS HTF1-Y+ dec adc hitpat



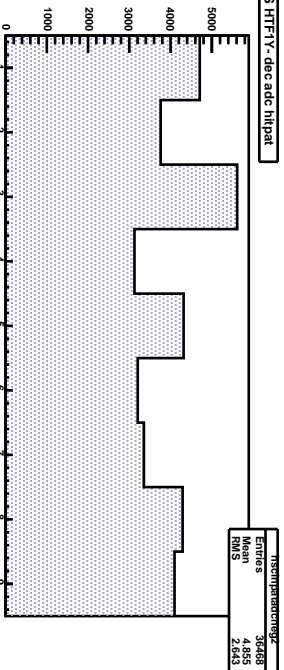
HKS HTF2-X- dec adc hitpat



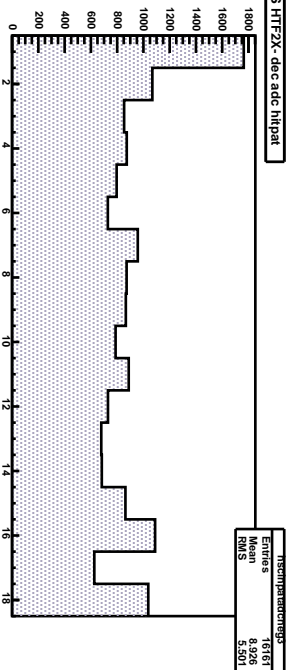
HKS HTF1-X- dec adc hitpat



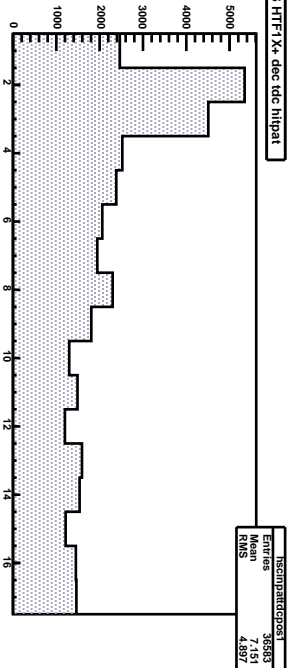
HKS HTF1-Y- dec adc hitpat



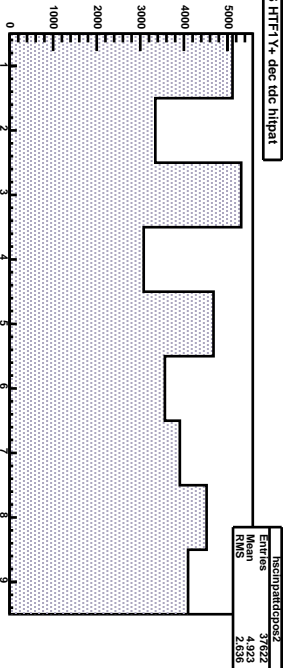
HKS HTF2-X+ dec adc hitpat



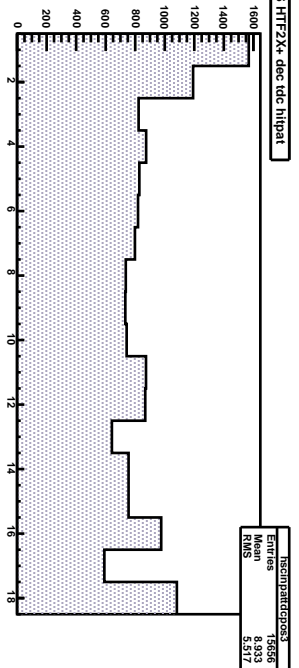
HKS HTF1-X+ dec tdc htpat



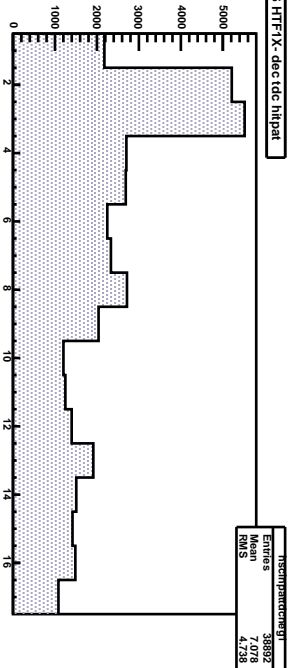
HKS HTF1-Y+ dec tdc htpat



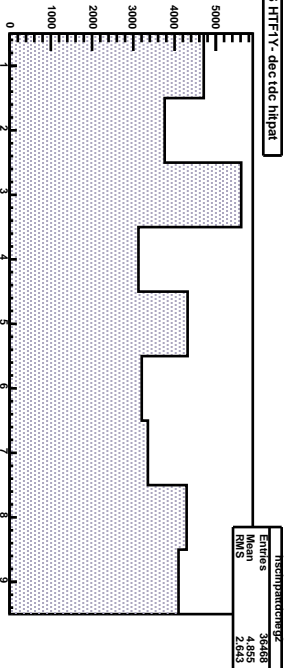
HKS HTF2-X- dec tdc htpat



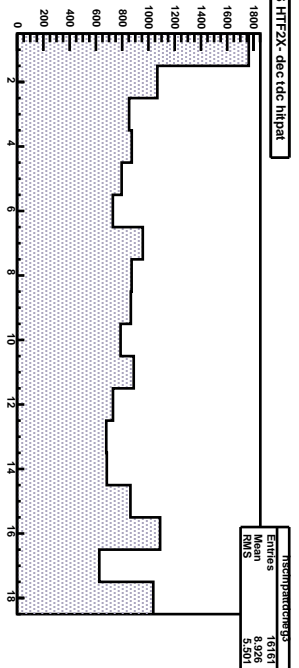
HKS HTF1-X- dec tdc htpat



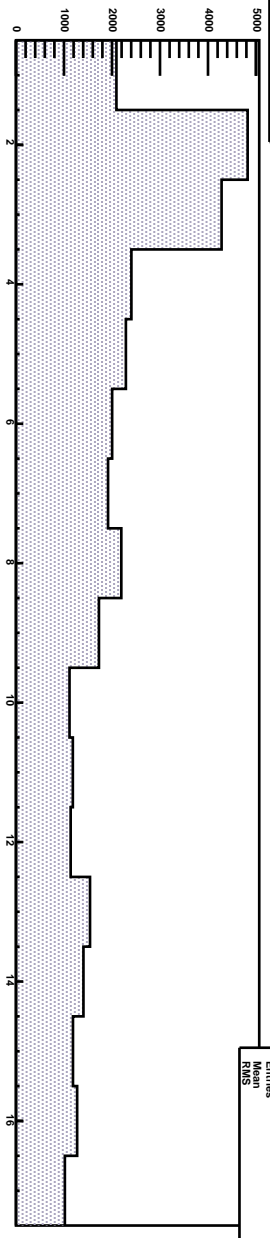
HKS HTF1-Y- dec tdc htpat



HKS HTF2-X+ dec tdc htpat

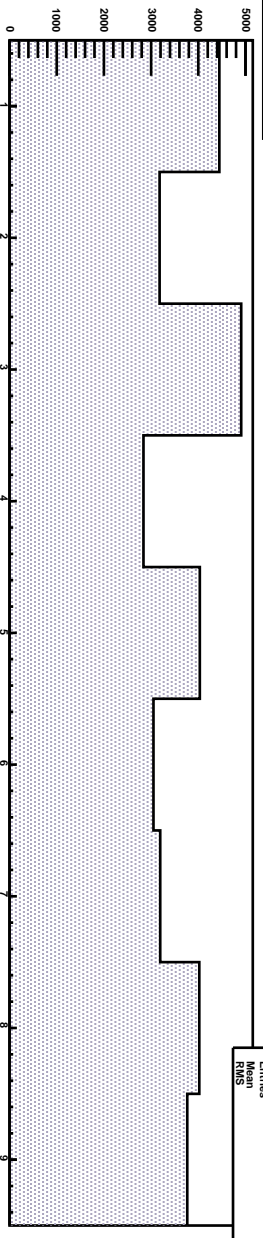


HKS HTFIX both dec adc hitpat



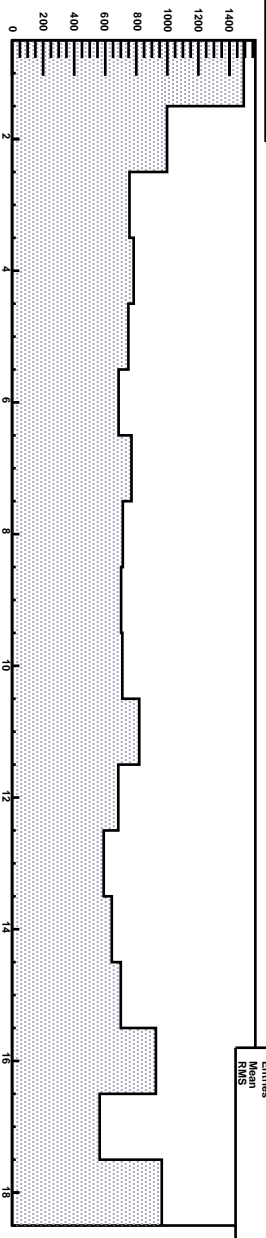
Entries 13367
Mean 7.061
RMS 4.784

HKS HTF1Y both dec adc hitpat



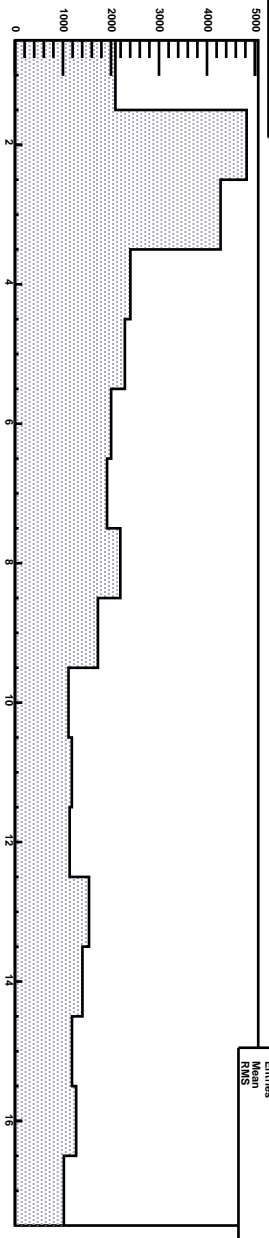
Entries 33435
Mean 4.688
RMS 2.859

HKS HTF2X both dec adc hitpat



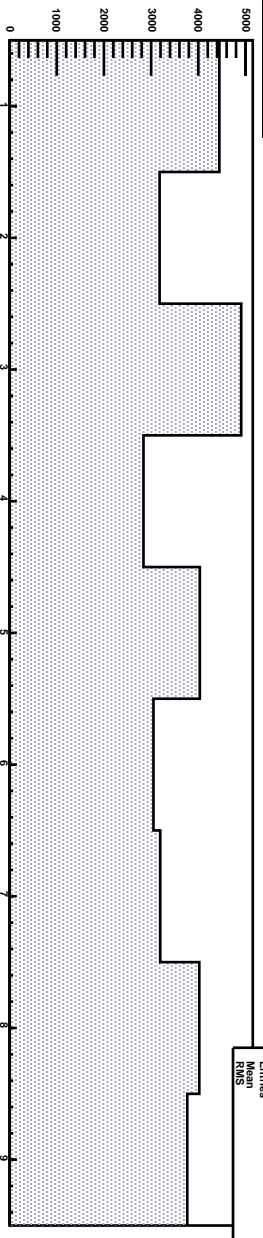
Entries 14247
Mean 8.941
RMS 5.516

HKS HTFIX both dec ldc hilpat



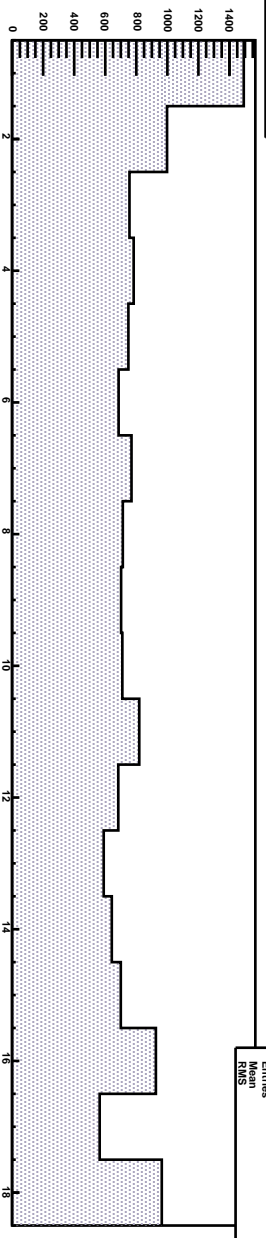
nsimparidcboth
Entries 13367
Mean 7.091
RMS 4.794

HKS HTFY both dec ldc hilpat



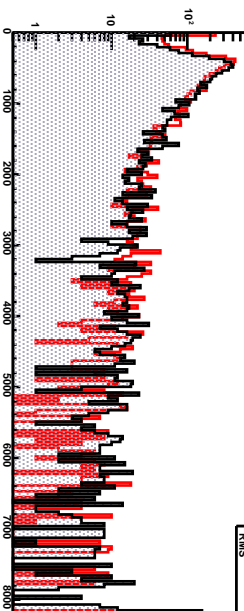
nsimparidcboth2
Entries 33435
Mean 4.698
RMS 2.659

HKS HTFX both dec ldc hilpat



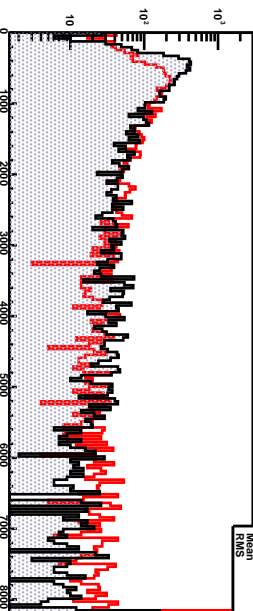
nsimparidcboth3
Entries 14247
Mean 8.941
RMS 5.516

NS1X01- ADC t=user



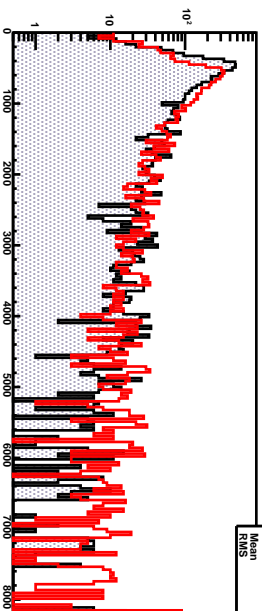
histcrawproject_01	
Entries	1087
Mean	1721
RMS	1975

NS1X03- ADC t=user



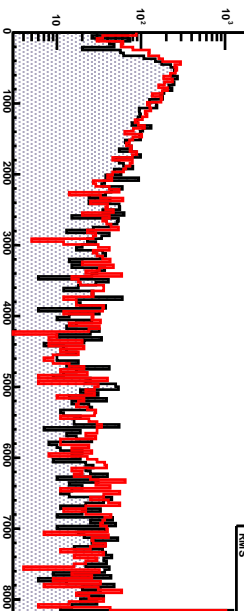
histcrawproject_03	
Entries	10723
Mean	2108
RMS	2553

NS1X05+ ADC t=user



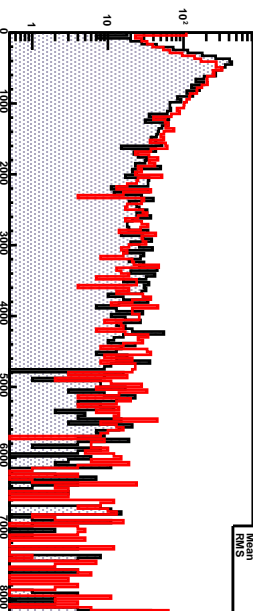
histcrawproject_05	
Entries	6940
Mean	1946
RMS	1937

NS1X02+ ADC t=user



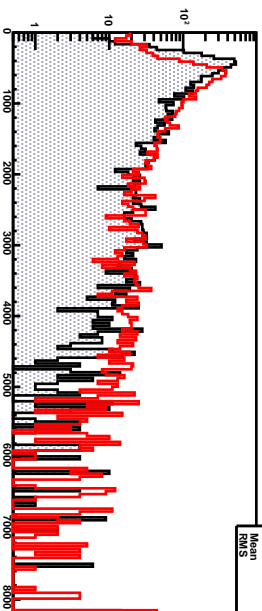
histcrawproject_02	
Entries	11651
Mean	3022
RMS	2751

NS1X04+ ADC t=user

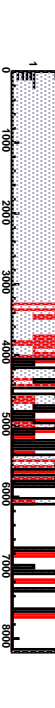
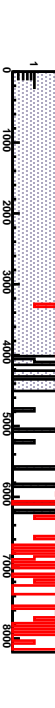
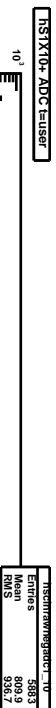
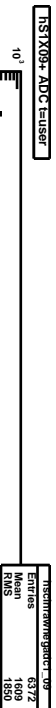
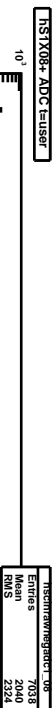
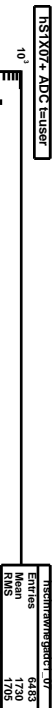


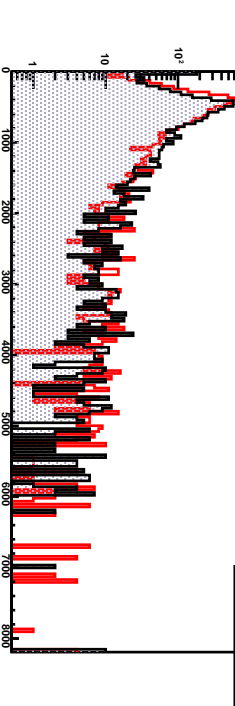
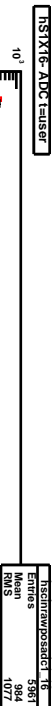
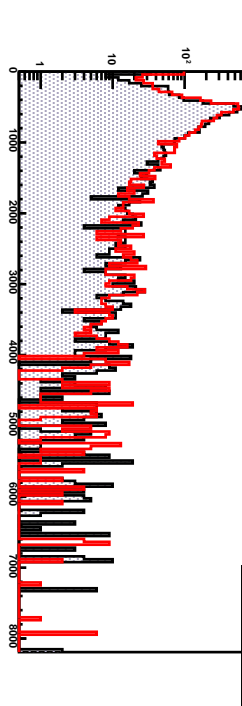
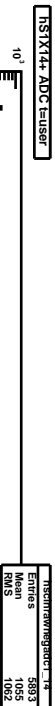
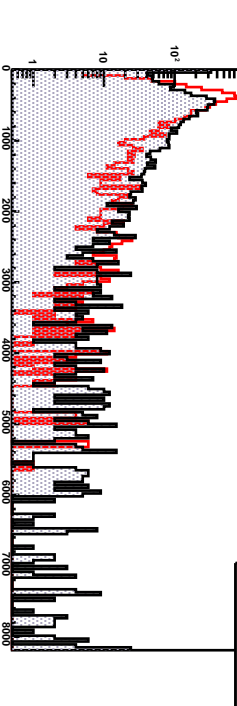
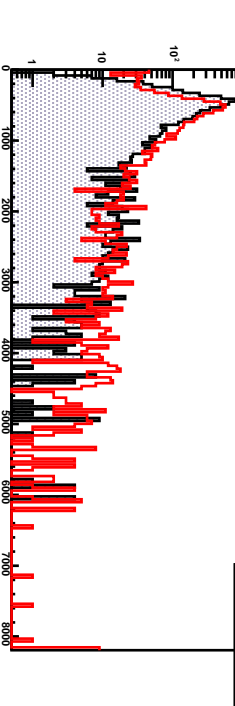
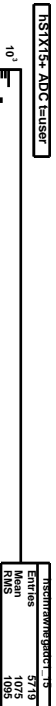
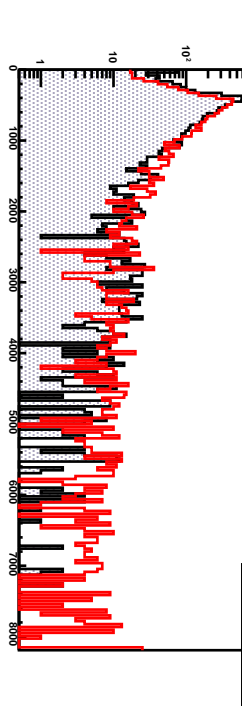
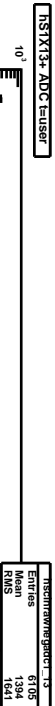
histcrawproject_04	
Entries	7073
Mean	1824
RMS	1952

NS1X06+ ADC t=user

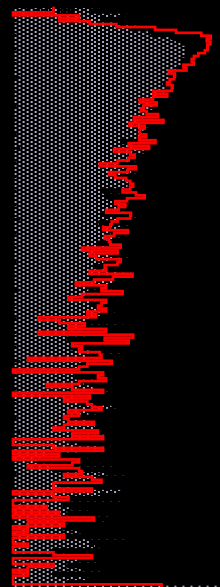


histcrawproject_06	
Entries	6488
Mean	1623
RMS	1554



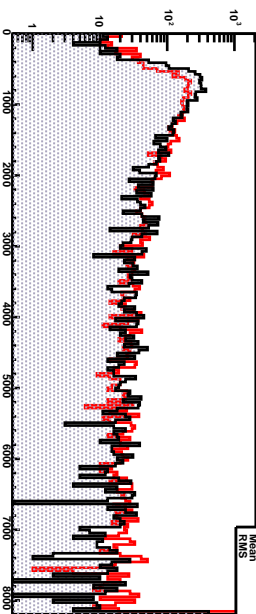


NS1Y1+ ADC Feuser



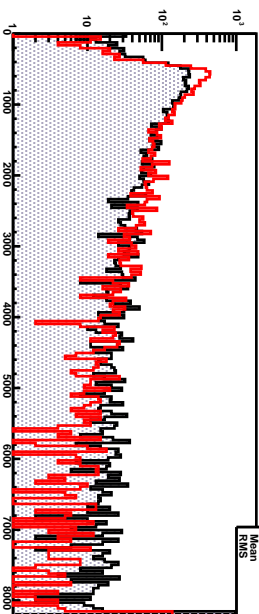
histcintwoposdca_01
 Entries 1097
 Mean 1792
 RMS 1742

NS1Y3- ADC Feuser



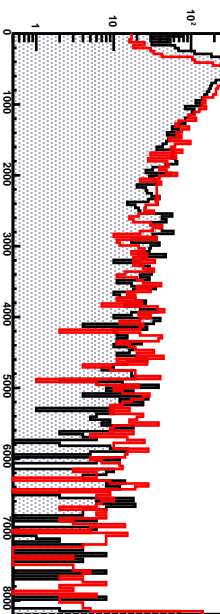
histcintwoposdca_03
 Entries 10497
 Mean 2241
 RMS 2213

NS1Y5+ ADC Feuser



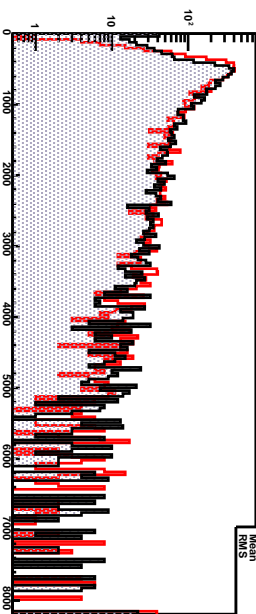
histcintwoposdca_05
 Entries 9595
 Mean 1820
 RMS 1953

NS1Y2+ ADC Feuser



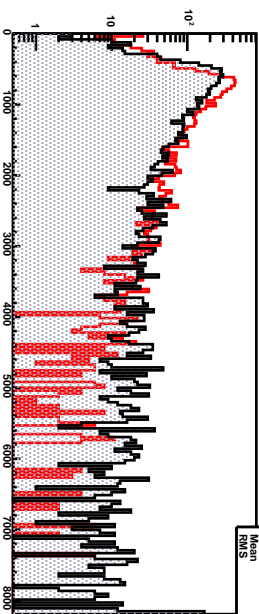
histcintwoposdca_02
 Entries 1224
 Mean 1977
 RMS 1906

NS1Y4- ADC Feuser



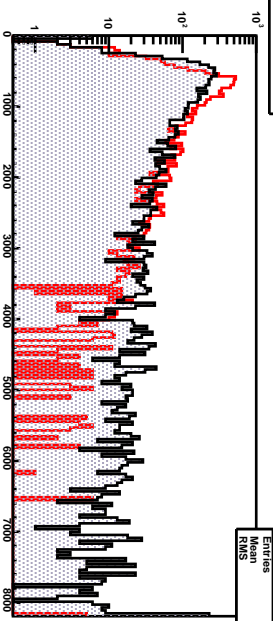
histcintwoposdca_04
 Entries 7408
 Mean 1529
 RMS 1413

NS1Y6- ADC Feuser



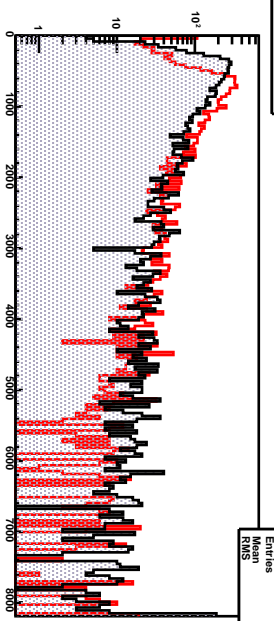
histcintwoposdca_06
 Entries 7992
 Mean 2204
 RMS 2063

NS1Y7-ADC f=user



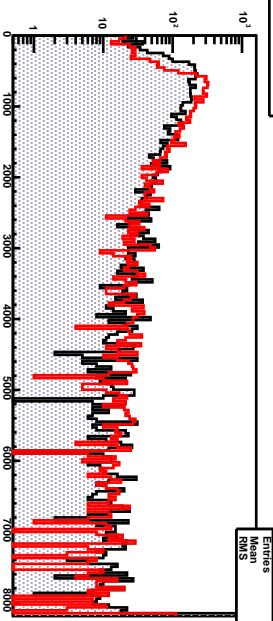
Iterations	8746
Mean	2256
RMS	2132

NS1Y9-ADC f=user



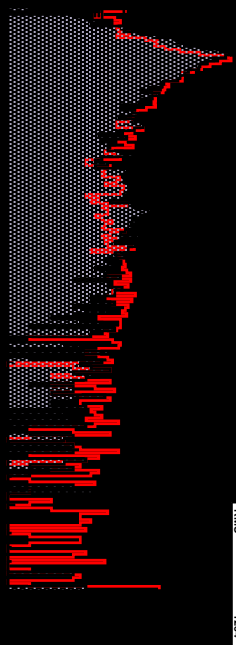
Iterations	8850
Mean	2063
RMS	2054

NS1Y8-ADC f=user



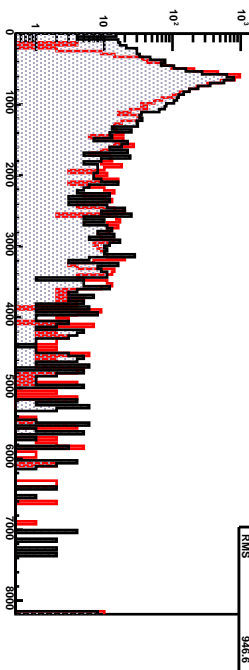
Iterations	9245
Mean	2046
RMS	1877

HS2X01-ADC f=user



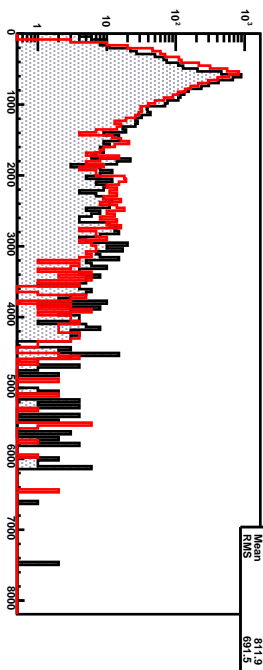
histcrawprosd3c_01
 Entries 3287
 Mean 1383
 RMS 1254

HS2X05-ADC f=user



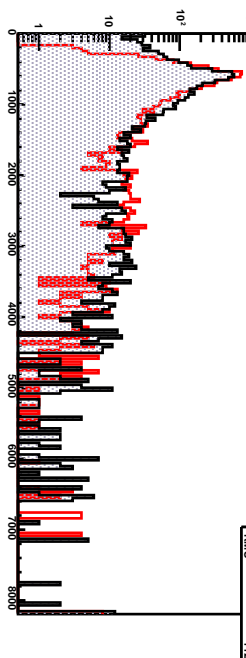
histcrawprosd3c_05
 Entries 5286
 Mean 940.3
 RMS 945.3

HS2X05+ ADC f=user



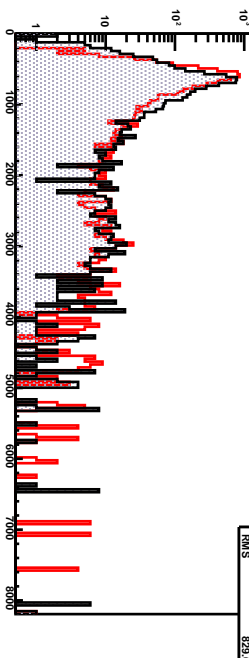
histcrawprosd3c_05
 Entries 5256
 Mean 811.9
 RMS 691.3

HS2X02-ADC f=user



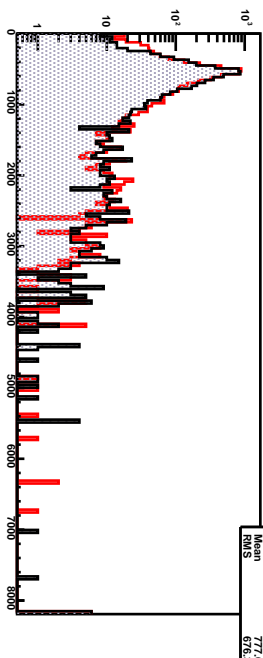
histcrawprosd3c_02
 Entries 3283
 Mean 1114
 RMS 1129

HS2X04-ADC f=user

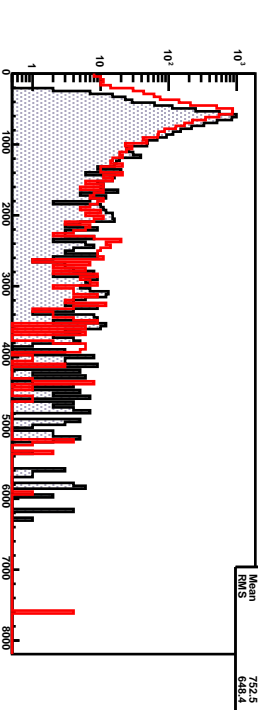
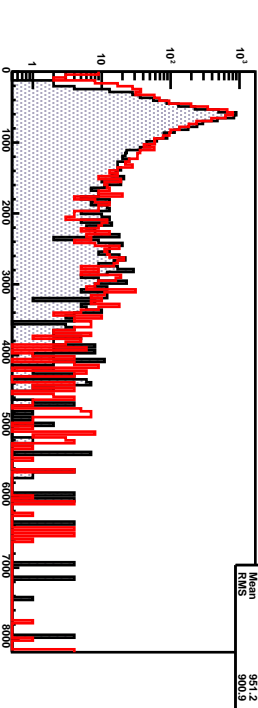
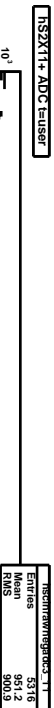
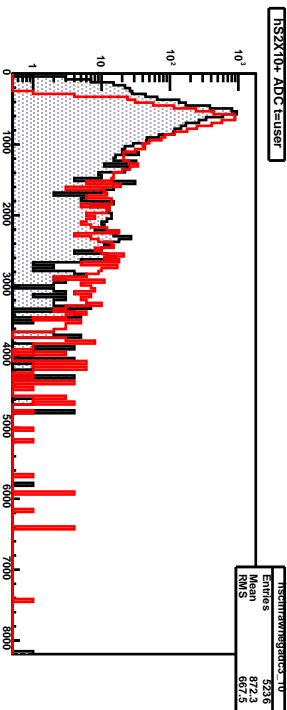
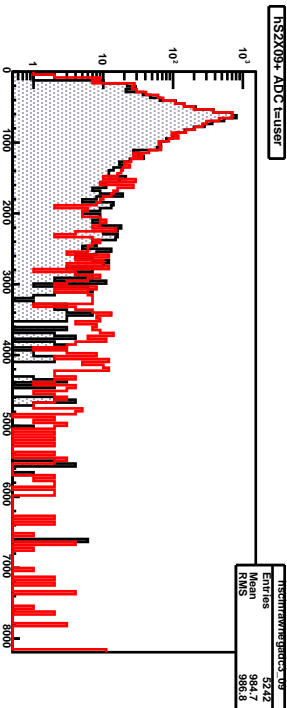
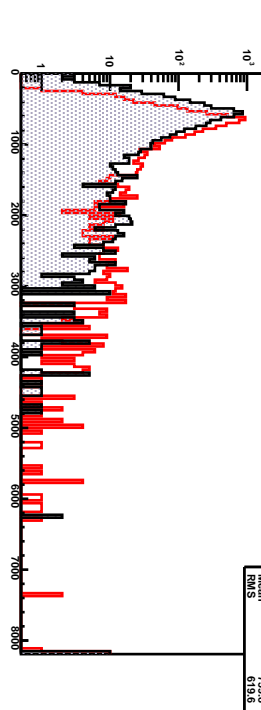
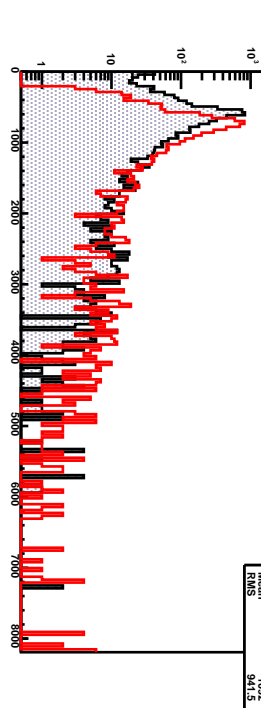
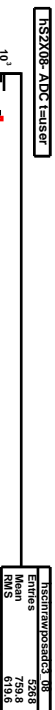
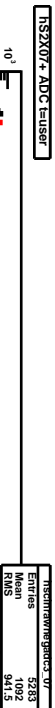


histcrawprosd3c_04
 Entries 5311
 Mean 853.4
 RMS 859.3

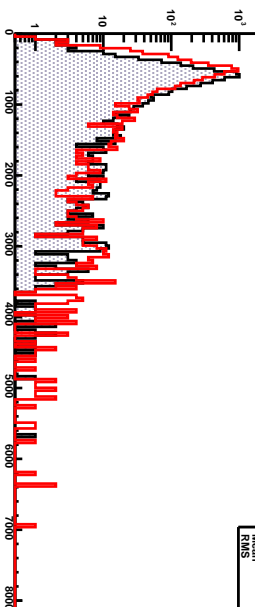
HS2X05-ADC f=user



histcrawprosd3c_05
 Entries 5224
 Mean 777.6
 RMS 676.3

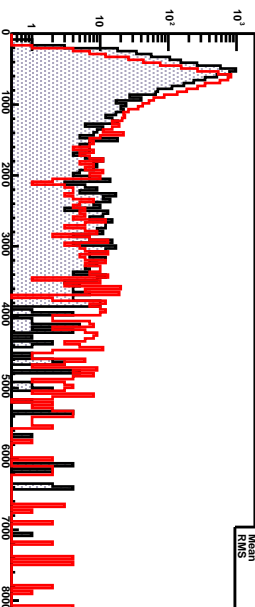


NS2X14+ ADC t=user



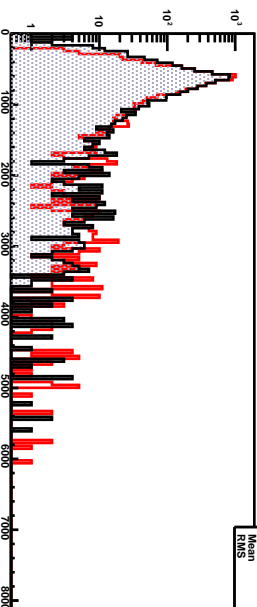
histcrawnpad3_14
Entries 3527
Mean 727.3
RMS 650.1

NS2X15+ ADC t=user



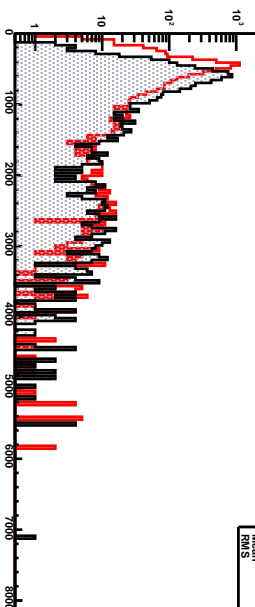
histcrawnpad3_15
Entries 5292
Mean 1002
RMS 1483

NS2X17- ADC t=user



histcrawnpad3_17
Entries 5197
Mean 785.9
RMS 528.4

NS2X14- ADC t=user



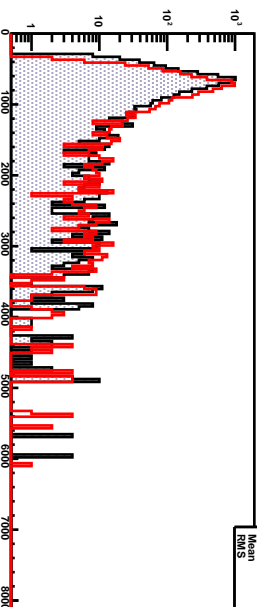
histcrawnpad3_14
Entries 3934
Mean 812
RMS 651.4

NS2X16+ ADC t=user

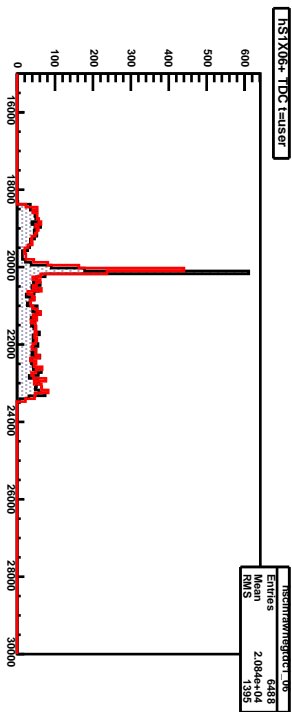
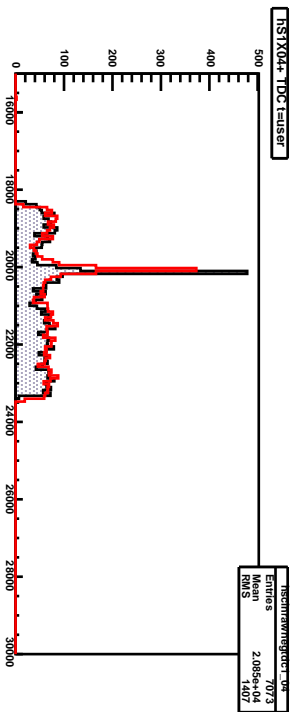
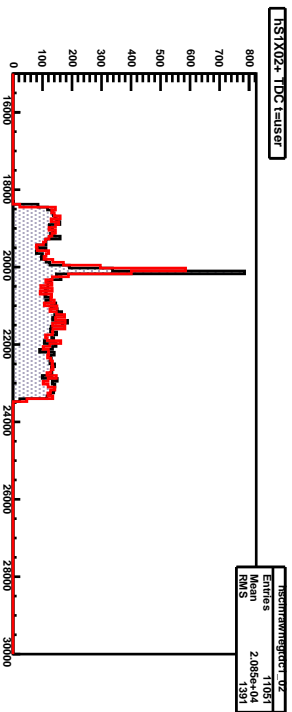
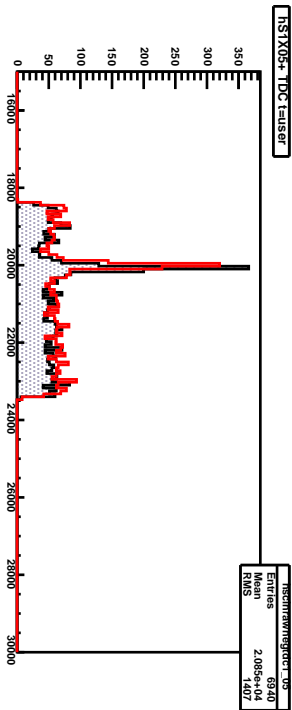
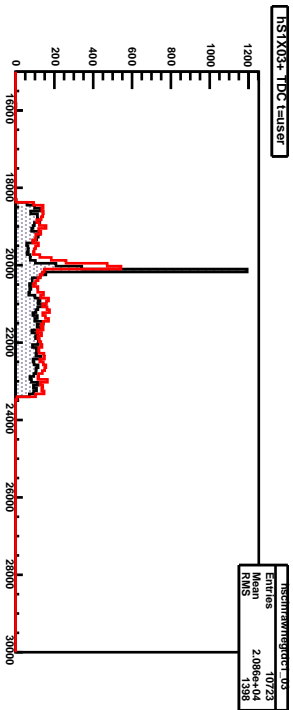
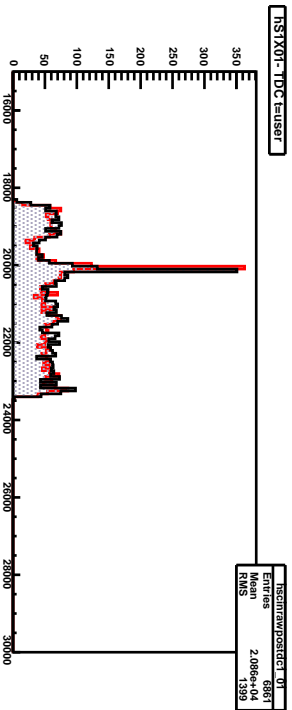


histcrawnpad3_16
Entries 5518
Mean 797.1
RMS 1461

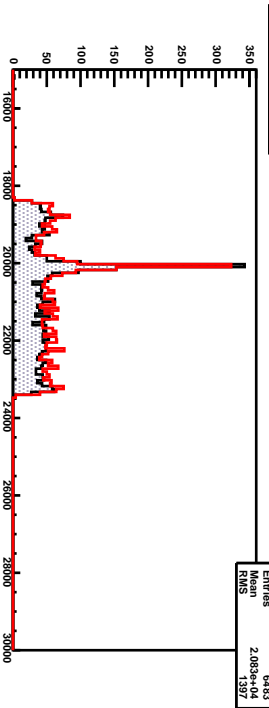
NS2X18+ ADC t=user



histcrawnpad3_18
Entries 5475
Mean 904.5
RMS 500.5

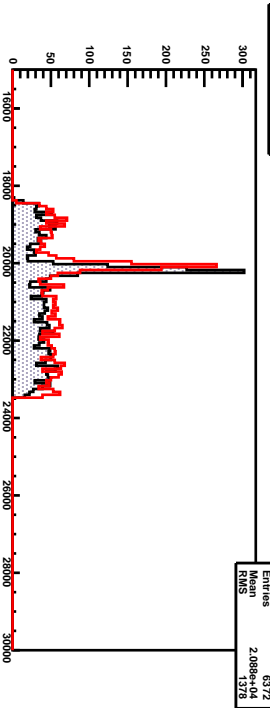


NS1X09+ TDC1=user



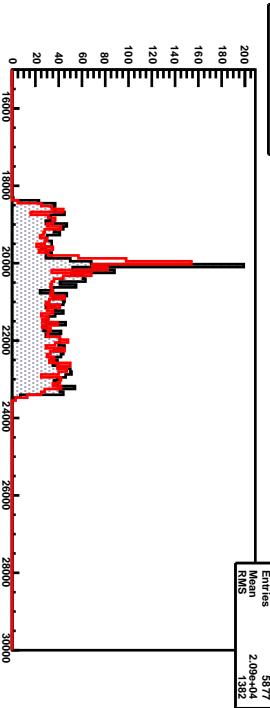
Histogrammed Data
 Entries 6438
 Mean 2.088e+04
 RMS 1387

NS1X08+ TDC1=user



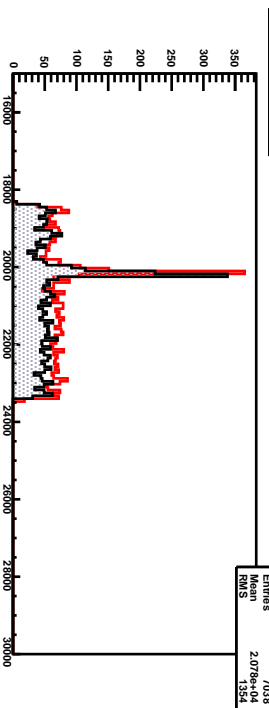
Histogrammed Data
 Entries 6372
 Mean 2.088e+04
 RMS 1378

NS1X11+ TDC1=user



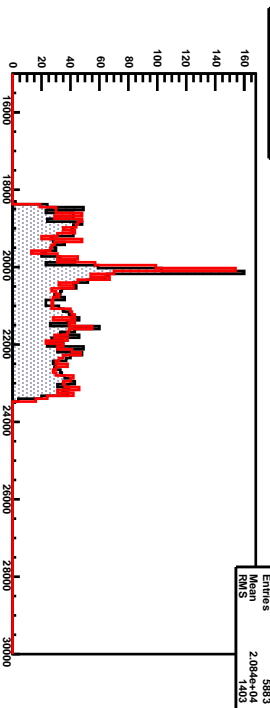
Histogrammed Data
 Entries 5877
 Mean 2.09e+04
 RMS 1382

NS1X08- TDC1=user



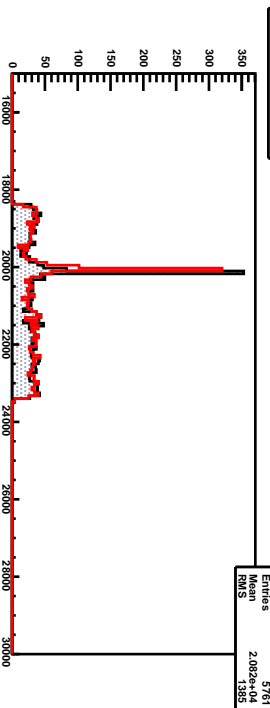
Histogrammed Data
 Entries 6038
 Mean 2.078e+04
 RMS 1354

NS1X10+ TDC1=user



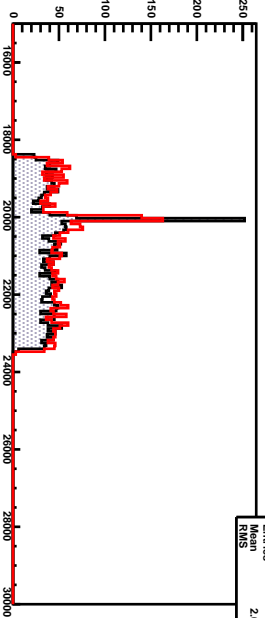
Histogrammed Data
 Entries 5883
 Mean 2.084e+04
 RMS 1385

NS1X12+ TDC1=user



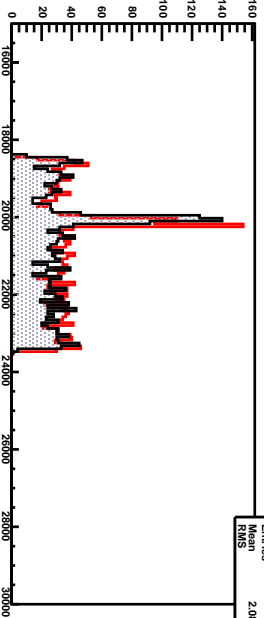
Histogrammed Data
 Entries 5751
 Mean 2.082e+04
 RMS 1385

NS1X13+ TDC t=user

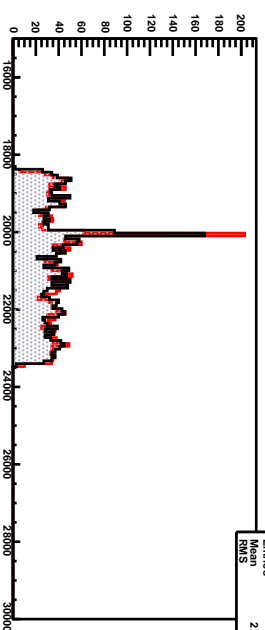


Histogrammed: T1

NS1X15+ TDC t=user

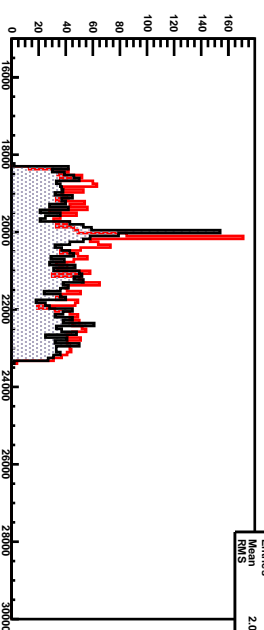


NS1X14+ TDC t=user



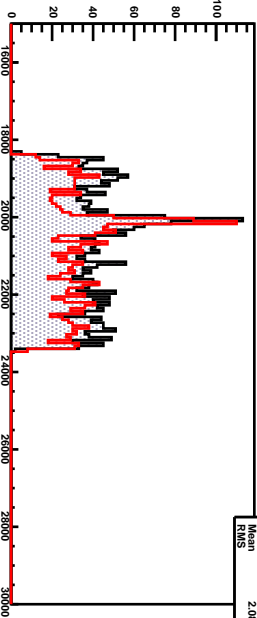
Histogrammed: T1

NS1X16+ TDC t=user



Histogrammed: T1

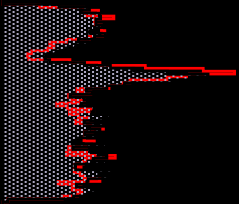
NS1X17+ TDC t=user



Histogrammed: T1

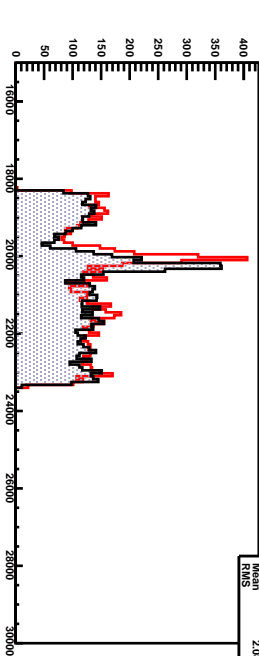
NS1Y3-TDC Feuser

ISGINTAWPOSIDCZ 03
 Entries 4097
 Mean 2.081e+04
 RMS 1393



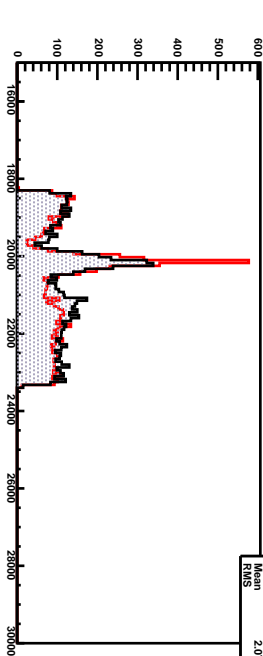
NS1Y3-TDC Feuser

ISGINTAWPOSIDCZ 03
 Entries 10497
 Mean 2.081e+04
 RMS 1393



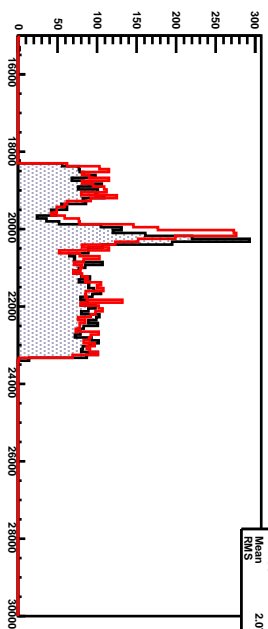
NS1Y5-TDC Feuser

ISGINTAWPOSIDCZ 05
 Entries 9535
 Mean 2.078e+04
 RMS 1379



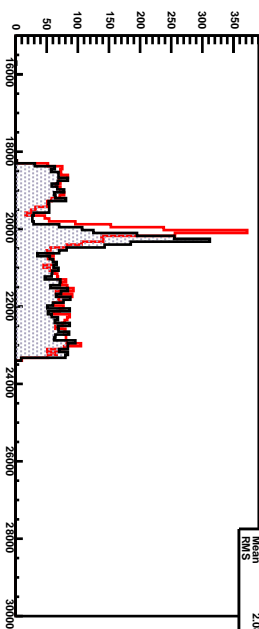
NS1Y2-TDC Feuser

ISGINTAWPOSIDCZ 02
 Entries 3224
 Mean 2.076e+04
 RMS 1403



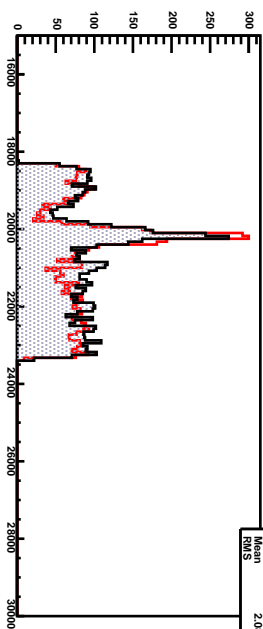
NS1Y4-TDC Feuser

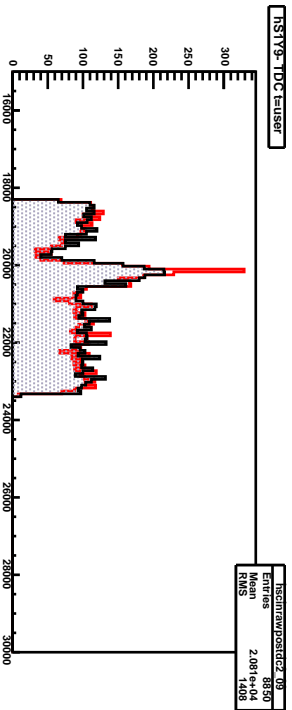
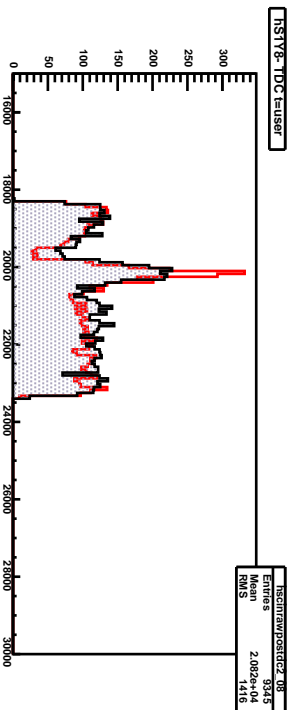
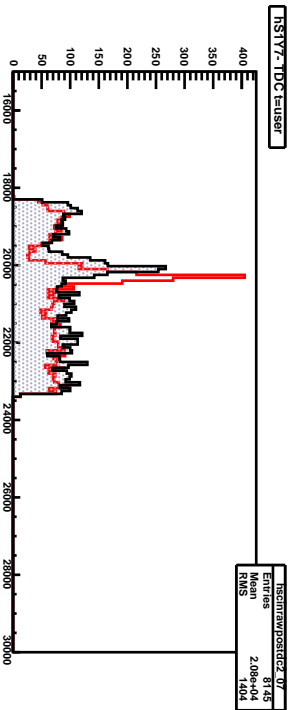
ISGINTAWPOSIDCZ 04
 Entries 7408
 Mean 2.083e+04
 RMS 1393



NS1Y6-TDC Feuser

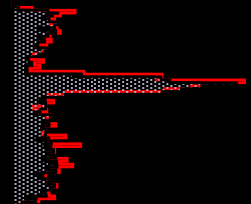
ISGINTAWPOSIDCZ 06
 Entries 7992
 Mean 2.081e+04
 RMS 1395





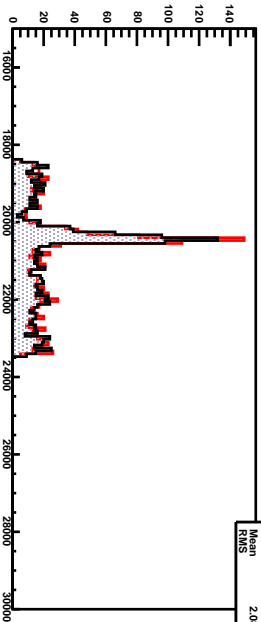
HS2X01-1DC f=user

ISGINTWPOSID3_03
Entries 5287
Mean 2.08e+04
RMS 1251



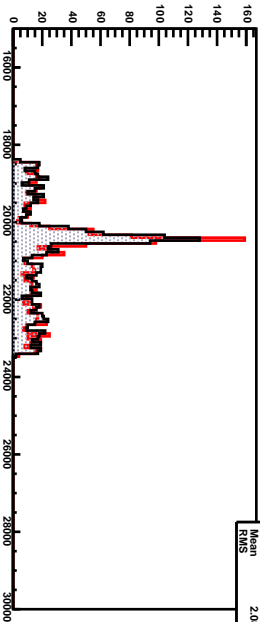
HS2X01-1DC f=user

ISGINTWPOSID3_03
Entries 5286
Mean 2.08e+04
RMS 1252



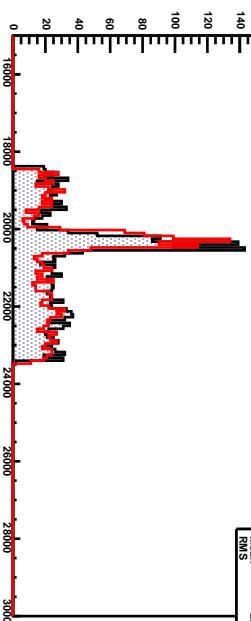
HS2X01-1DC f=user

ISGINTWPOSID3_05
Entries 5256
Mean 2.082e+04
RMS 1258



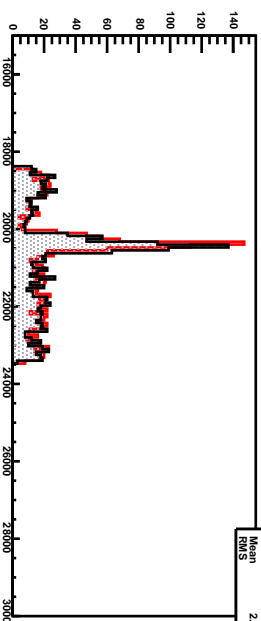
HS2X02-1DC f=user

ISGINTWPOSID3_02
Entries 4653
Mean 2.083e+04
RMS 1258



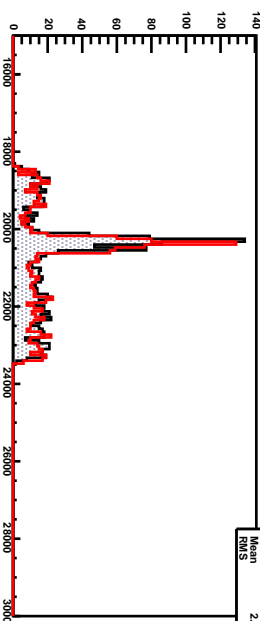
HS2X02-1DC f=user

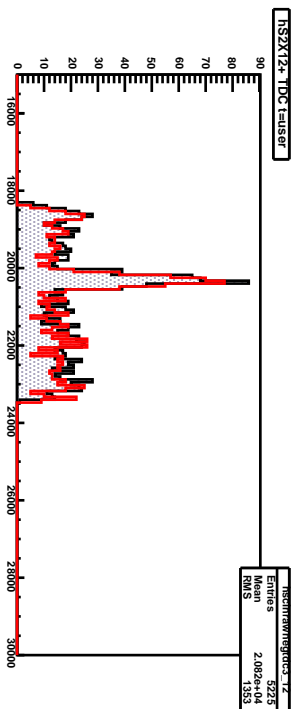
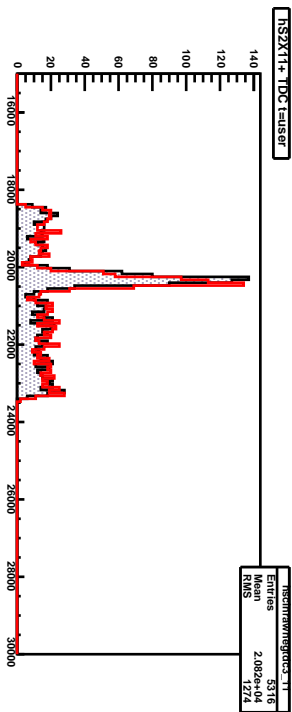
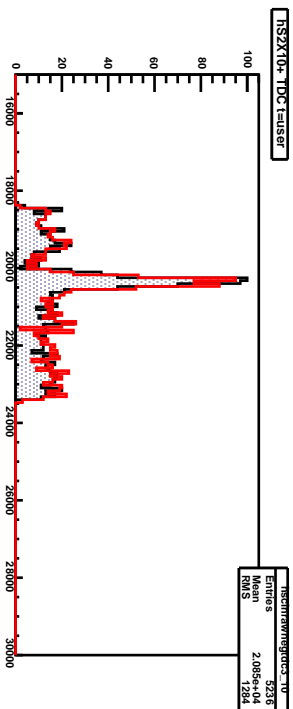
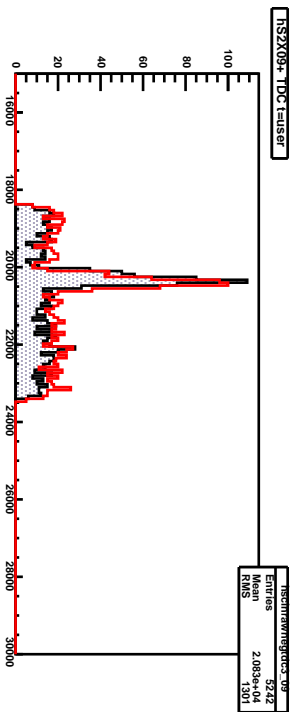
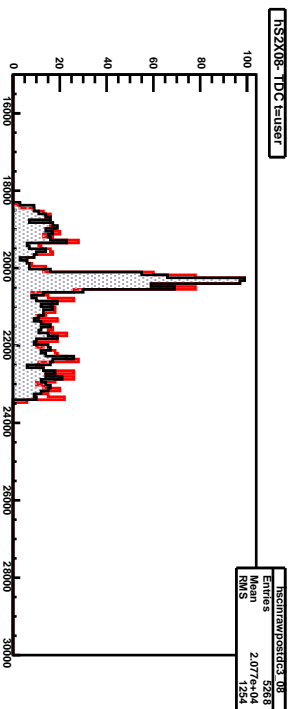
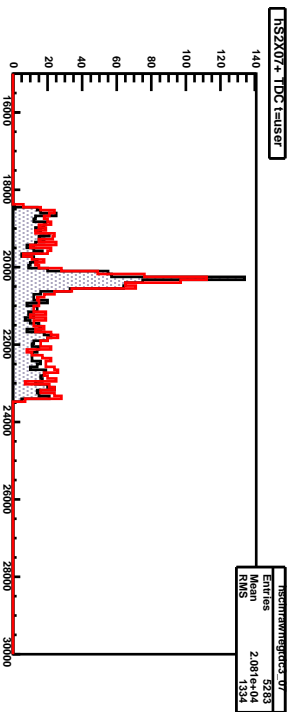
ISGINTWPOSID3_04
Entries 5311
Mean 2.079e+04
RMS 1272



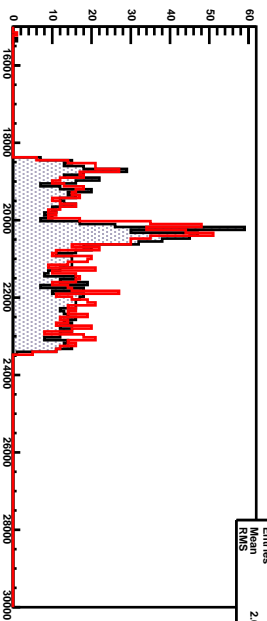
HS2X02-1DC f=user

ISGINTWPOSID3_05
Entries 5224
Mean 2.082e+04
RMS 1255



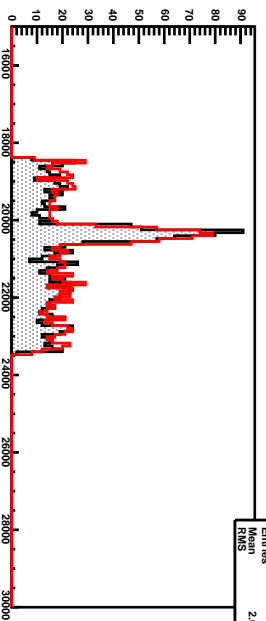


NS2X13+ TDC I=USER



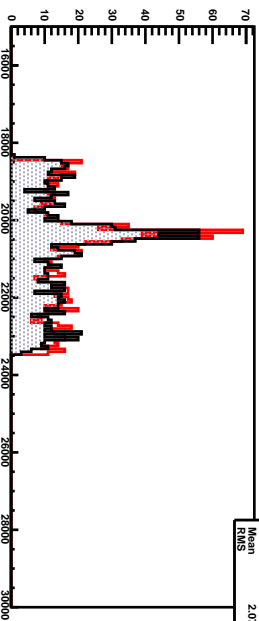
ISCONTAMINATED3_13
 Entries 2086+04
 Mean 1371
 RMS

NS2X15+ TDC I=USER



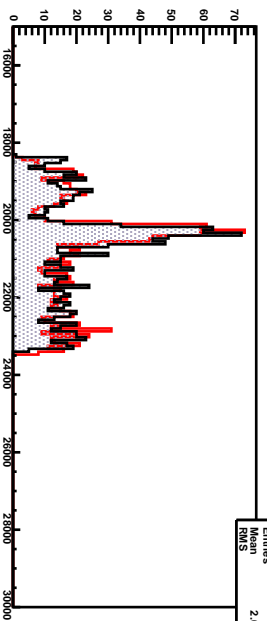
ISCONTAMINATED3_15
 Entries 5292
 Mean 2.084+04
 RMS 1324

NS2X17+ TDC I=USER



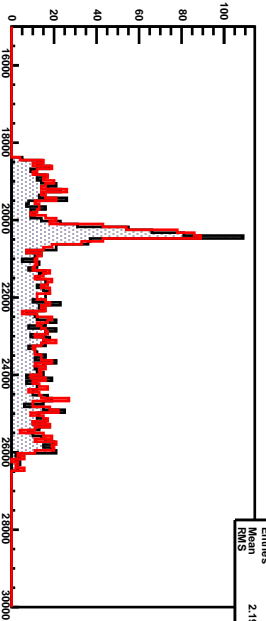
ISCONTAMINATED3_17
 Entries 5197
 Mean 2.077+04
 RMS 1321

NS2X14+ TDC I=USER



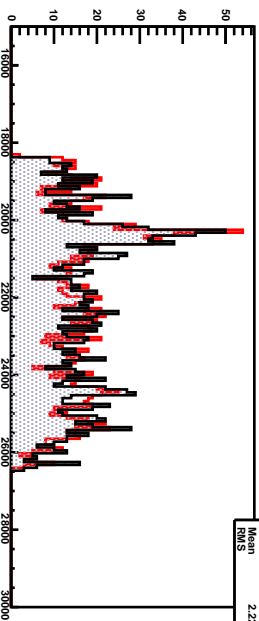
ISCONTAMINATED3_14
 Entries 3234
 Mean 2.086+04
 RMS 1386

NS2X16+ TDC I=USER

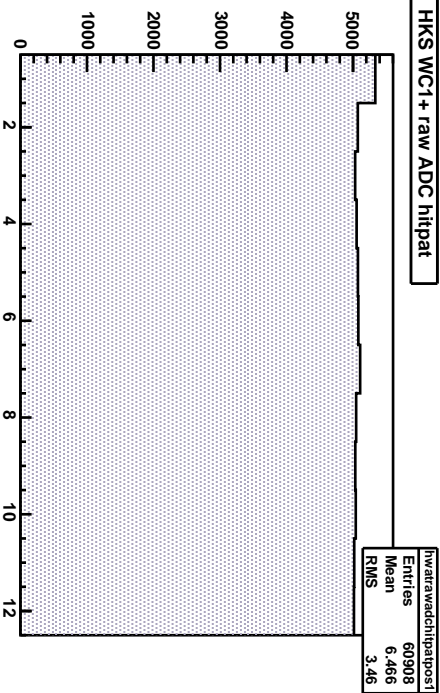
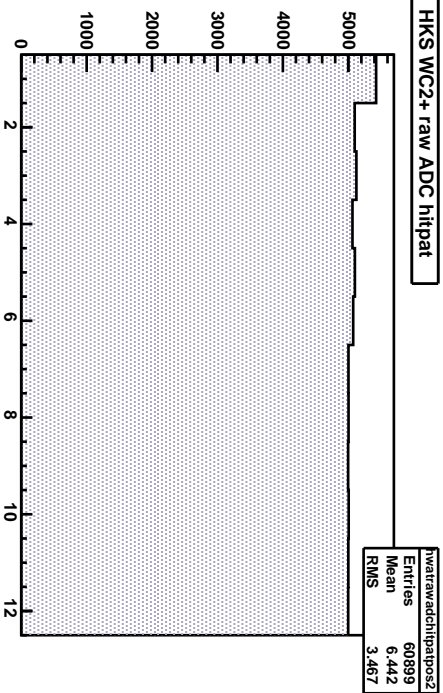
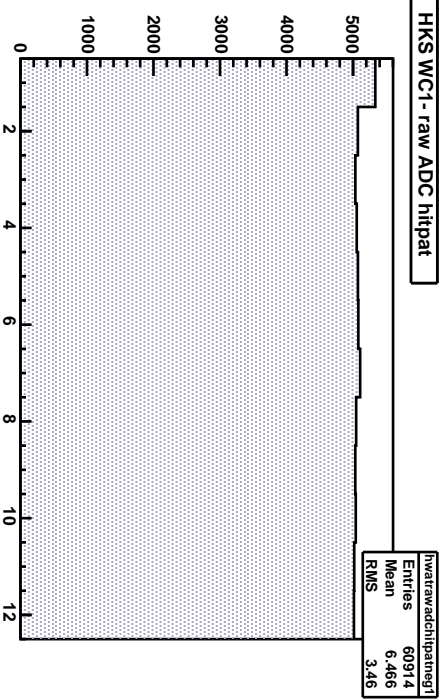
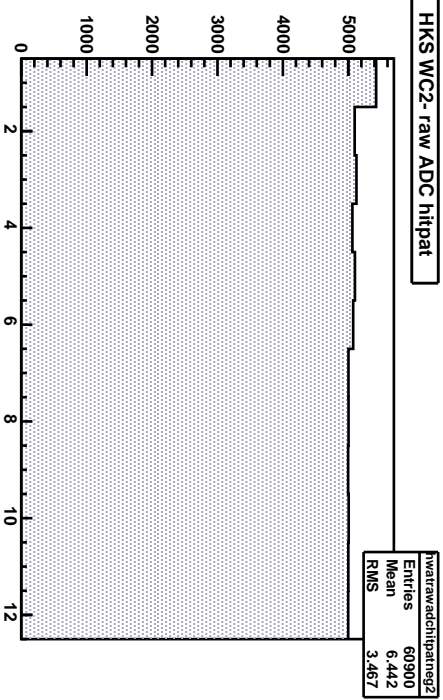


ISCONTAMINATED3_16
 Entries 5578
 Mean 2.191+04
 RMS 2187

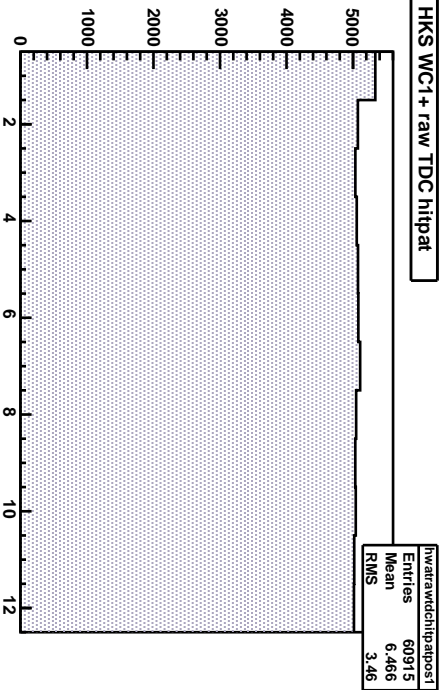
NS2X18+ TDC I=USER



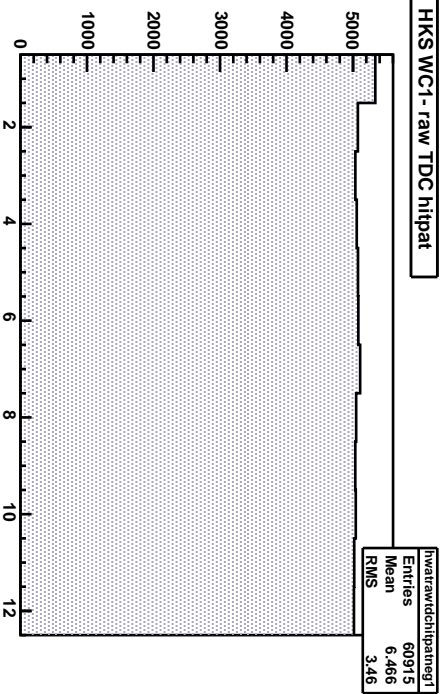
ISCONTAMINATED3_18
 Entries 5415
 Mean 2.221+04
 RMS 2180

HKS WC1+ raw ADC hitpat**HKS WC2+ raw ADC hitpat****HKS WC1- raw ADC hitpat****HKS WC2- raw ADC hitpat**

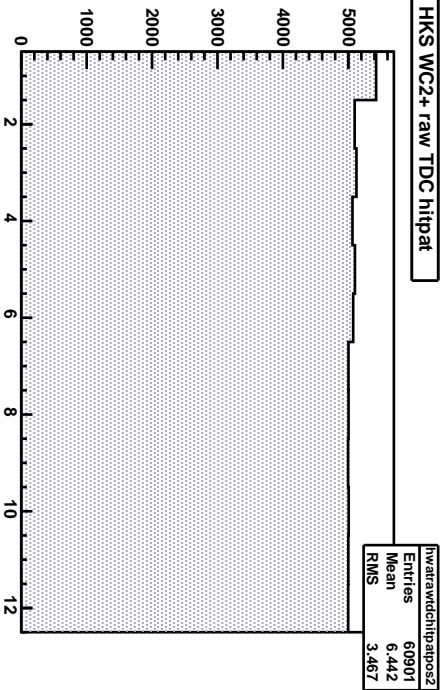
HKS WC1+ raw TDC hitpat



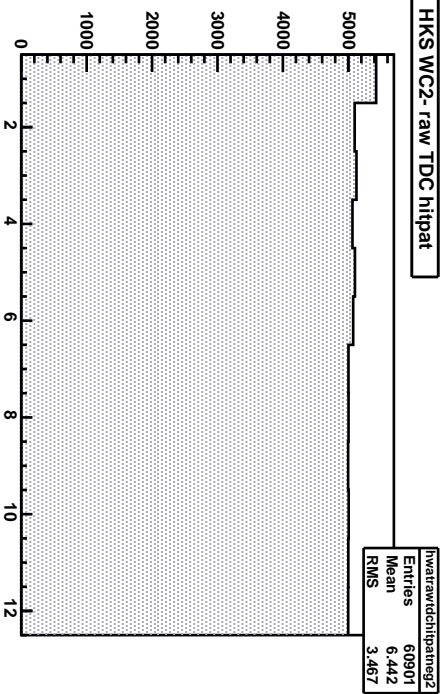
HKS WC1- raw TDC hitpat



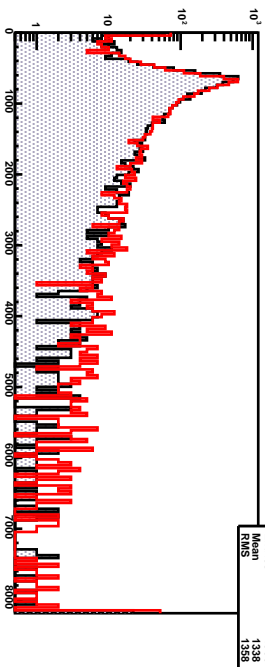
HKS WC2+ raw TDC hitpat



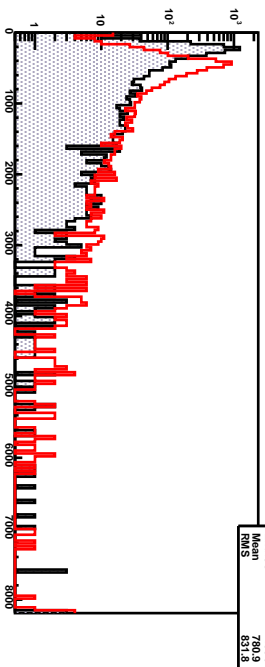
HKS WC2- raw TDC hitpat



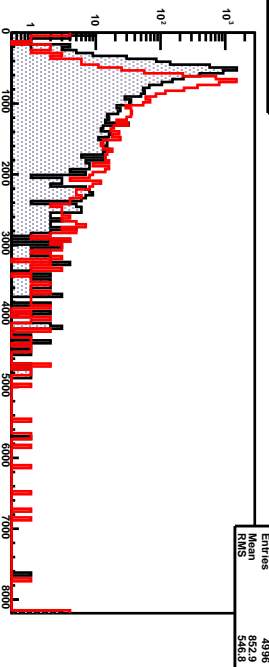
HWCI-01 RAW ADC+



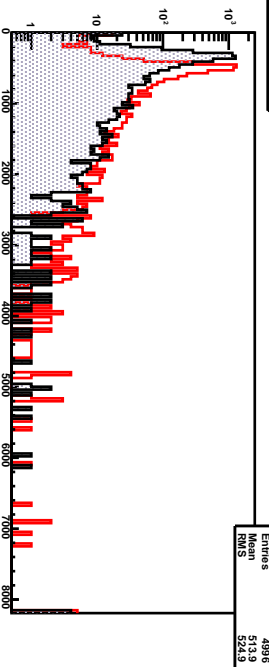
HWCI-02 RAW ADC+



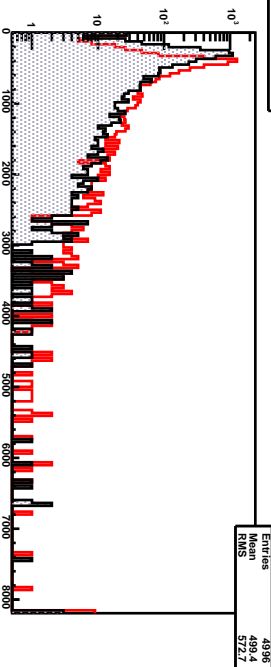
HWCI-03 RAW ADC+



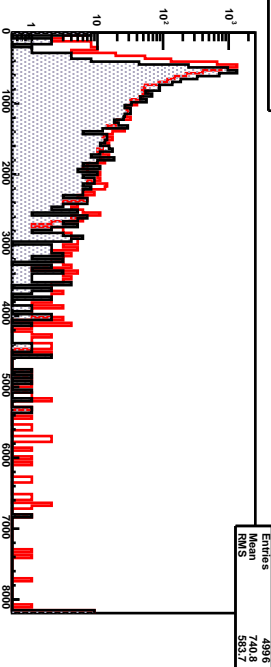
HWCI-04 RAW ADC+



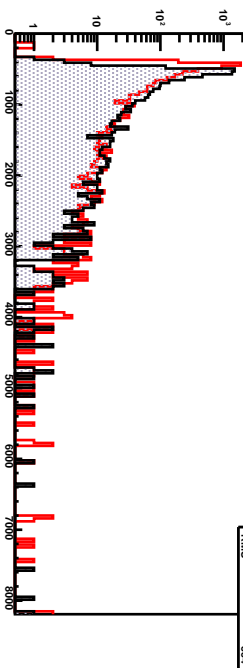
HWCI-05 RAW ADC-



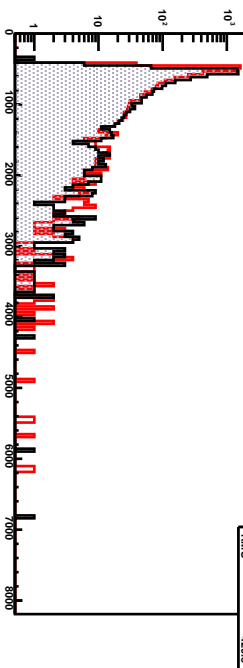
HWCI-06 RAW ADC-



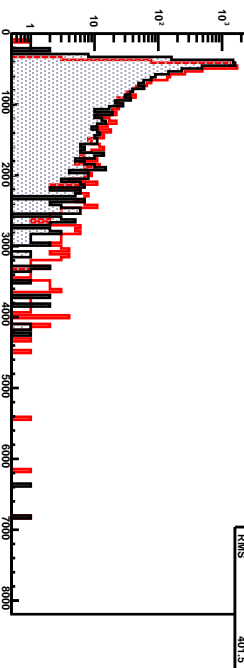
HWCI-07 RAW ADC-



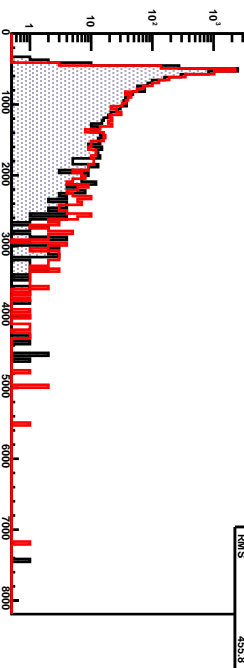
HWCI-08 RAW ADC-



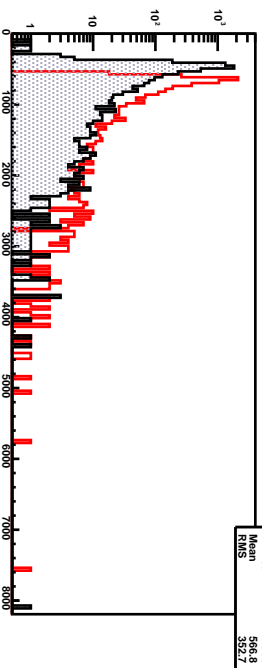
HWCI-09 RAW ADC-



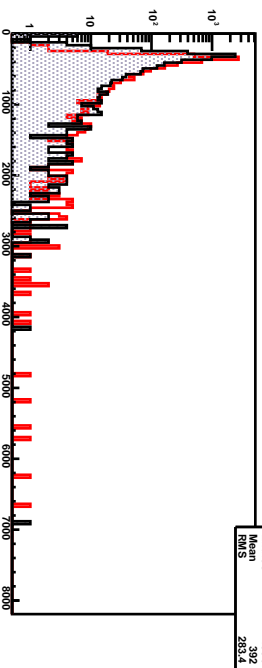
HWCI-10 RAW ADC+



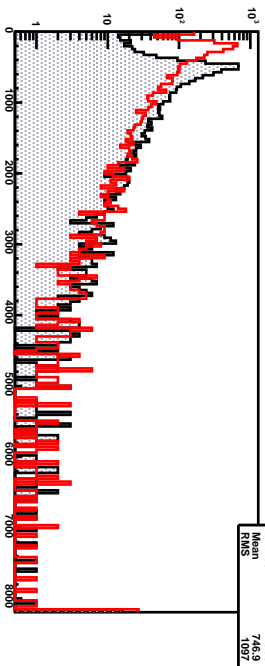
HWCI-11 RAW ADC-



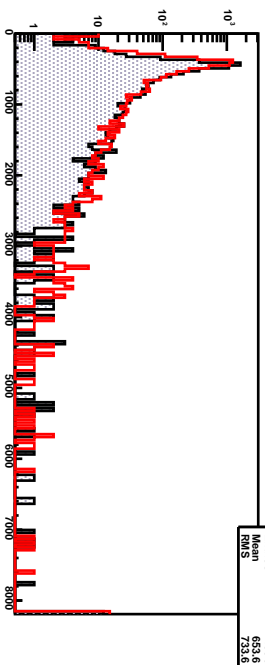
HWCI-12 RAW ADC-



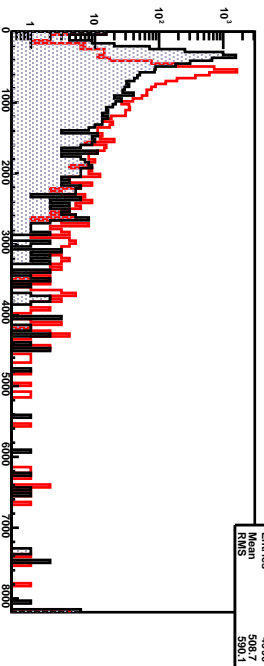
HWIC2-01 RAW ADC+



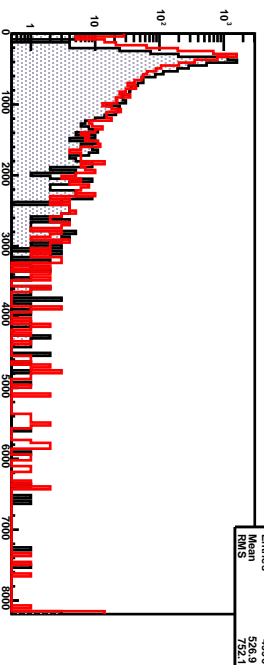
HWIC2-02 RAW ADC+



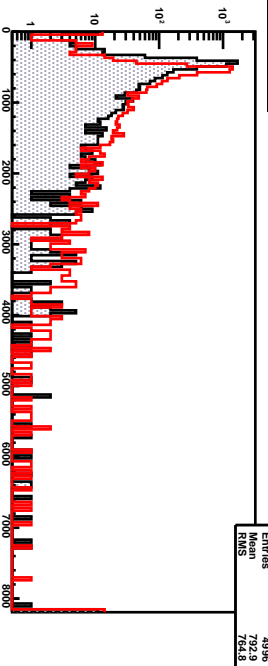
HWIC2-03 RAW ADC+



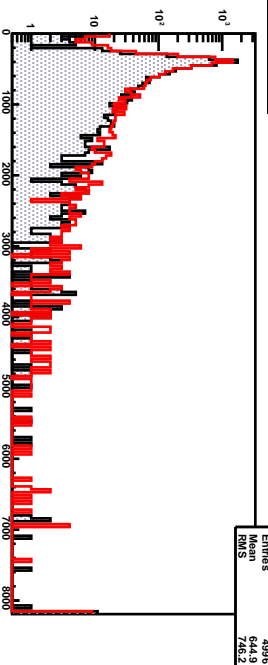
HWIC2-04 RAW ADC+



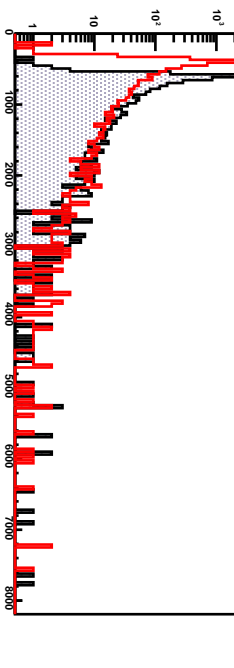
HWIC2-05 RAW ADC+



HWIC2-06 RAW ADC+

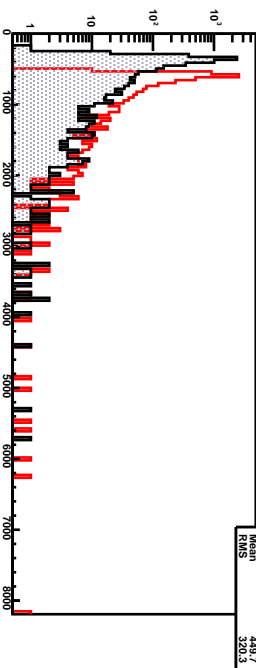


HWGC2-07 RAW ADC+



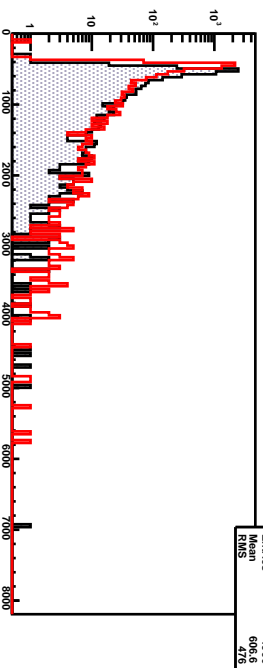
HWGC2-07 RAW ADC+	
Entries	4896
Mean	591.2
RMS	574.8

HWGC2-09 RAW ADC+



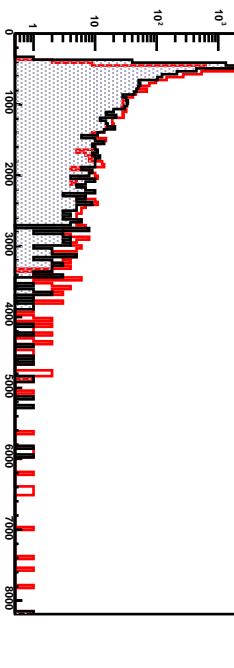
HWGC2-09 RAW ADC+	
Entries	4896
Mean	448.7
RMS	350.3

HWGC2-11 RAW ADC+



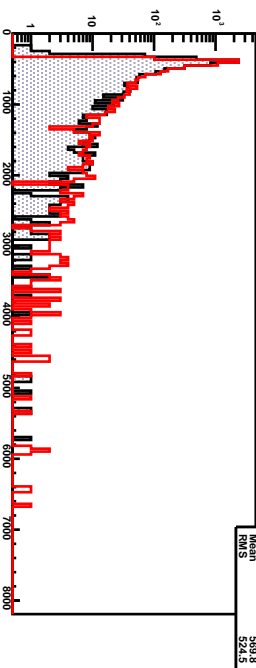
HWGC2-11 RAW ADC+	
Entries	4896
Mean	606.6
RMS	476

HWGC2-08 RAW ADC-



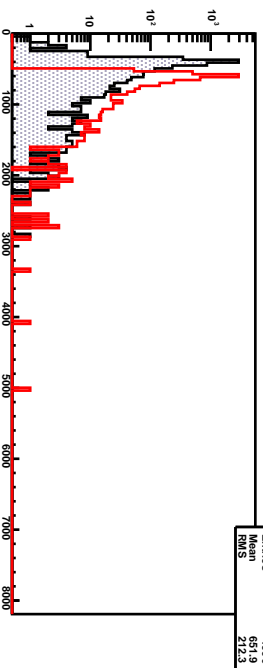
HWGC2-08 RAW ADC-	
Entries	4896
Mean	634
RMS	496.9

HWGC2-10 RAW ADC+



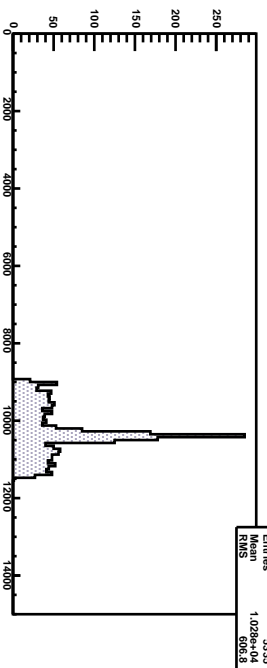
HWGC2-10 RAW ADC+	
Entries	4896
Mean	569.8
RMS	525.3

HWGC2-12 RAW ADC+



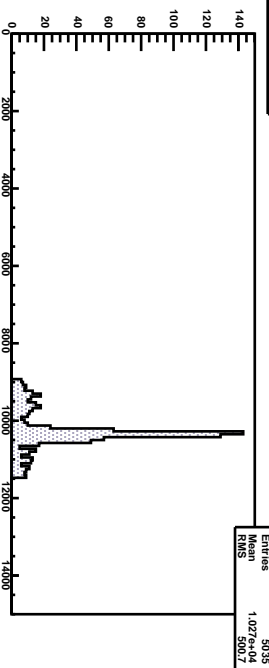
HWGC2-12 RAW ADC+	
Entries	4896
Mean	651.9
RMS	212.3

HWIC1-01 RAW TDC+



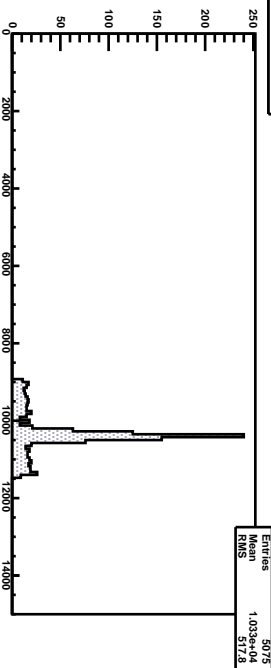
HWIC1RAWPOSTBCT_01
Entries 5336
Mean 1.0286×10^4
RMS 606.8

HWIC1-03 RAW TDC+



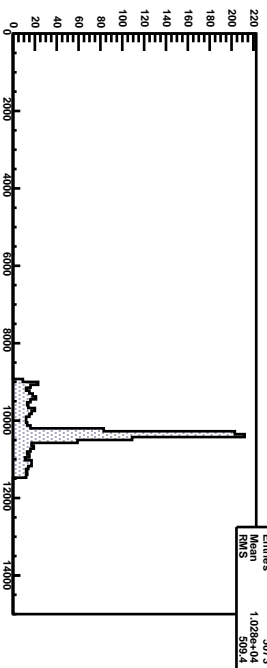
HWIC1RAWPOSTBCT_03
Entries 5035
Mean 1.0272×10^4
RMS 590.7

HWIC1-05 RAW TDC+



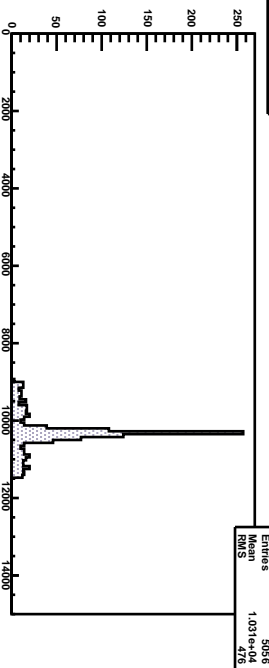
HWIC1RAWPOSTBCT_05
Entries 5075
Mean 1.0334×10^4
RMS 517.8

HWIC1-02 RAW TDC+



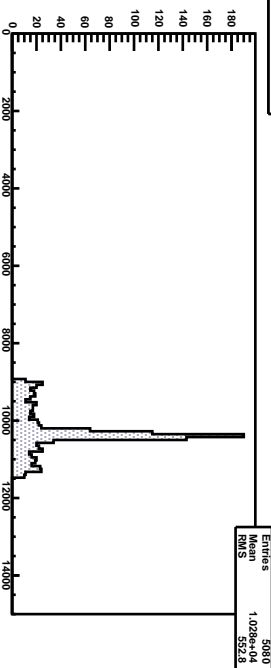
HWIC1RAWPOSTBCT_02
Entries 5078
Mean 1.0286×10^4
RMS 509.4

HWIC1-04 RAW TDC+



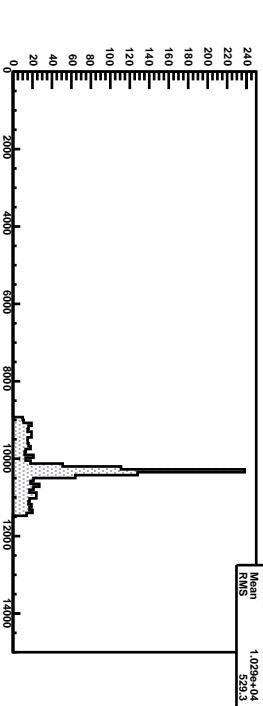
HWIC1RAWPOSTBCT_04
Entries 5056
Mean 1.0314×10^4
RMS 519

HWIC1-06 RAW TDC+



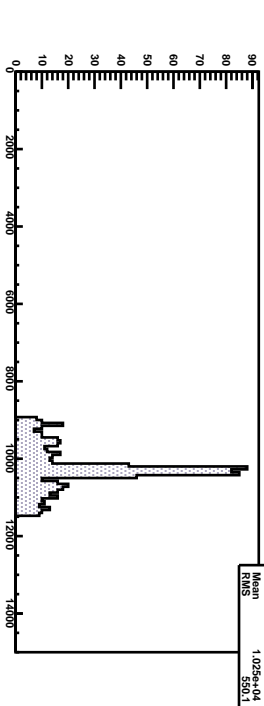
HWIC1RAWPOSTBCT_06
Entries 5080
Mean 1.0286×10^4
RMS 527.8

HWCI-07 RAW TDC+



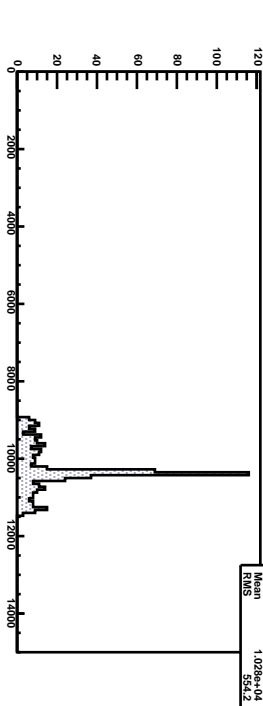
HWCI07P05BDET_07
Entries 507
Mean $1.029e+04$
RMS 529.3

HWCI-09 RAW TDC+



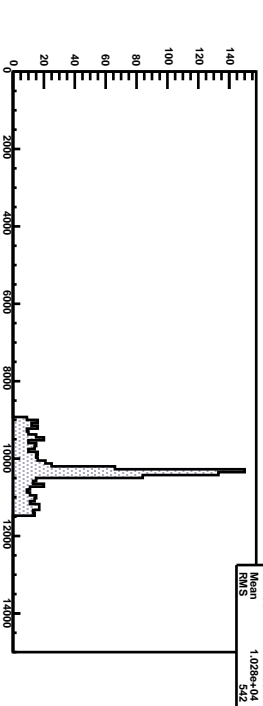
HWCI09P05BDET_09
Entries 5034
Mean $1.025e+04$
RMS 529.1

HWCI-11 RAW TDC+



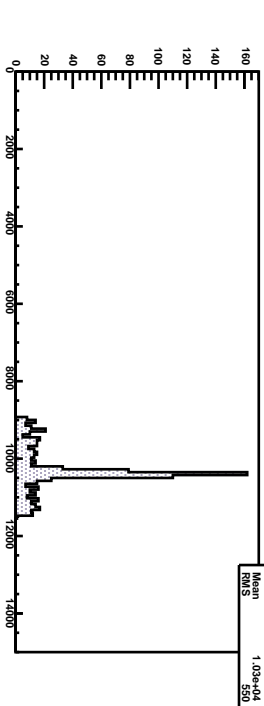
HWCI11P05BDET_11
Entries 5018
Mean $1.028e+04$
RMS 524.2

HWCI-08 RAW TDC+



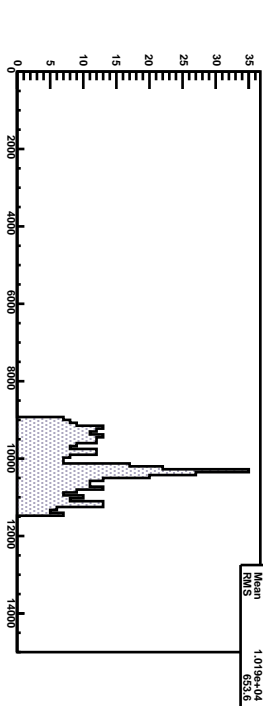
HWCI08P05BDET_08
Entries 5027
Mean $1.028e+04$
RMS 542

HWCI-10 RAW TDC+



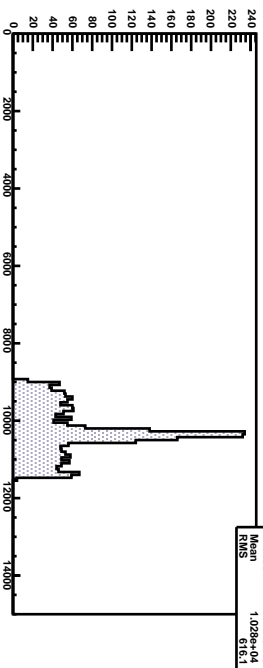
HWCI10P05BDET_10
Entries 5041
Mean $1.03e+04$
RMS 539

HWCI-12 RAW TDC+

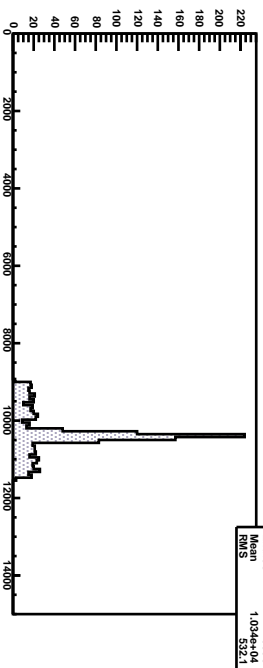


HWCI12P05BDET_12
Entries 5014
Mean $1.019e+04$
RMS 633.6

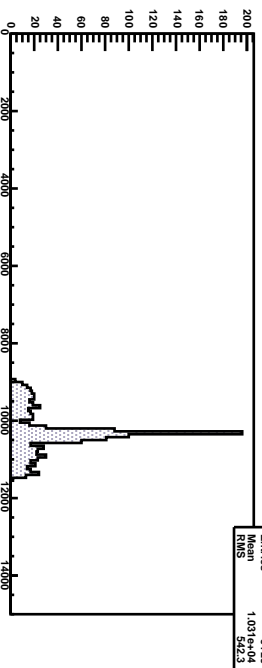
HWC2-01 RAW TDC+



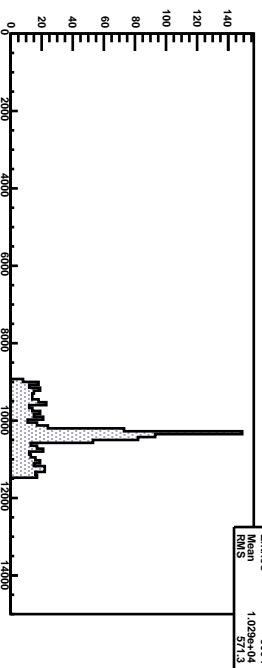
HWC2-02 RAW TDC+



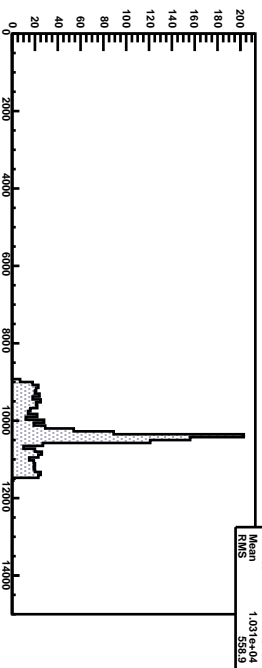
HWC2-03 RAW TDC+



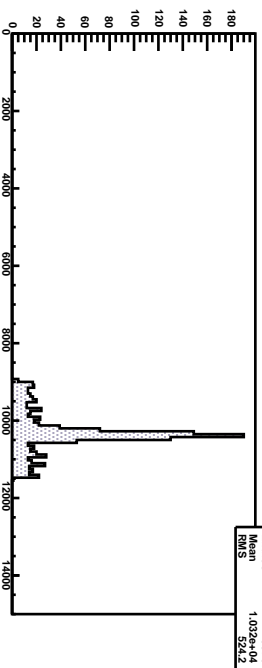
HWC2-04 RAW TDC+



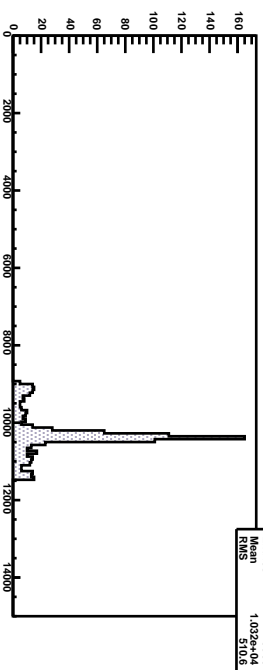
HWC2-05 RAW TDC+



HWC2-06 RAW TDC+

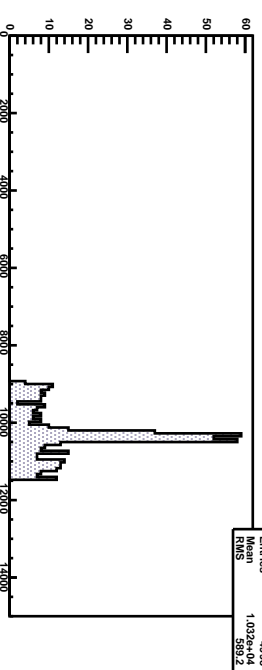


HWIC2-07 RAW TDC+



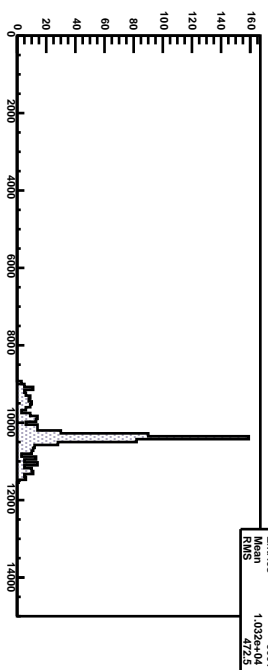
HWIC2-07 RAW TDC+
Entries 5008
Mean 1.033e+04
RMS 510.6

HWIC2-09 RAW TDC+



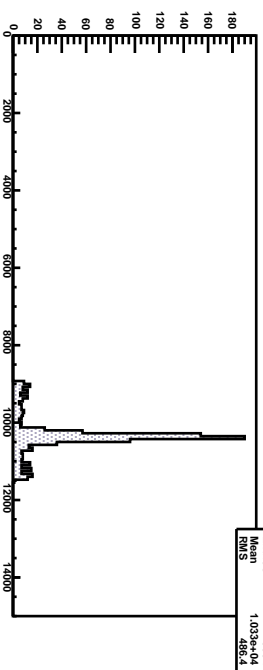
HWIC2-09 RAW TDC+
Entries 4998
Mean 1.032e+04
RMS 539.2

HWIC2-11 RAW TDC+



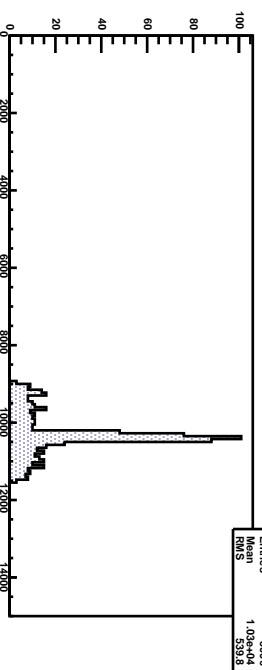
HWIC2-11 RAW TDC+
Entries 5007
Mean 1.032e+04
RMS 472.5

HWIC2-08 RAW TDC+



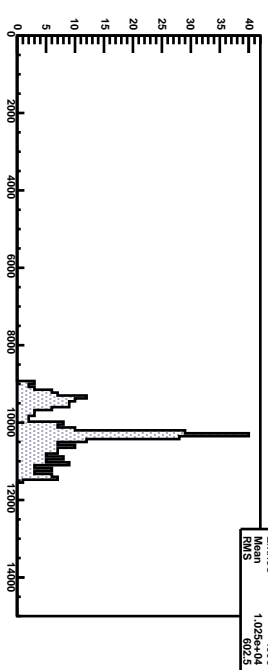
HWIC2-08 RAW TDC+
Entries 5004
Mean 1.033e+04
RMS 486.4

HWIC2-10 RAW TDC+



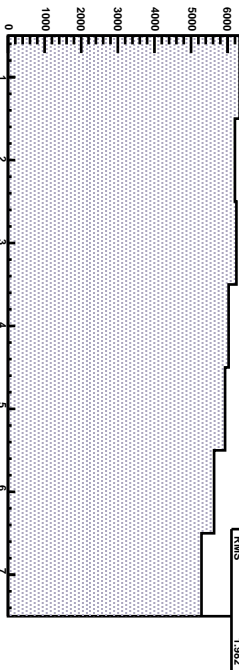
HWIC2-10 RAW TDC+
Entries 5006
Mean 1.032e+04
RMS 539.3

HWIC2-12 RAW TDC+

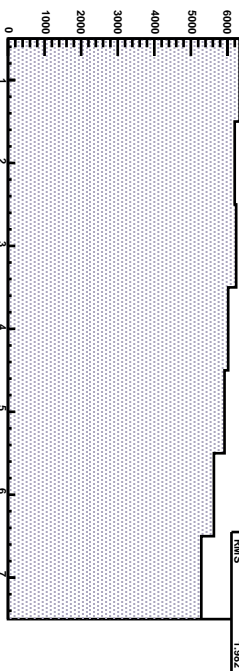


HWIC2-12 RAW TDC+
Entries 4999
Mean 1.025e+04
RMS 602.5

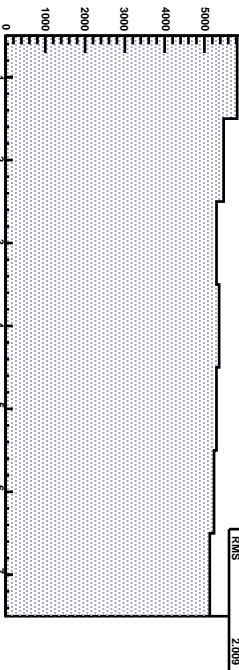
HKS AC1+ raw ADC hitpat



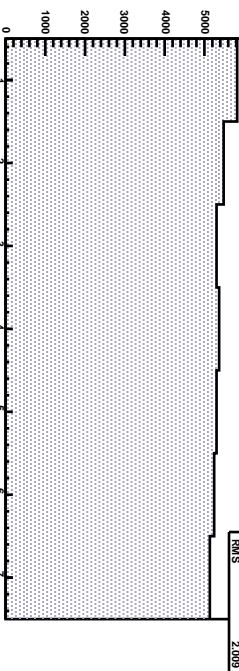
HKS AC1- raw ADC hitpat



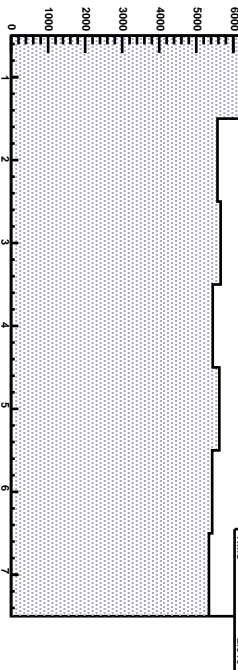
HKS AC2+ raw ADC hitpat



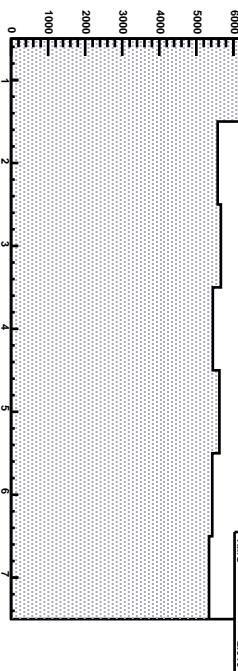
HKS AC2- raw ADC hitpat

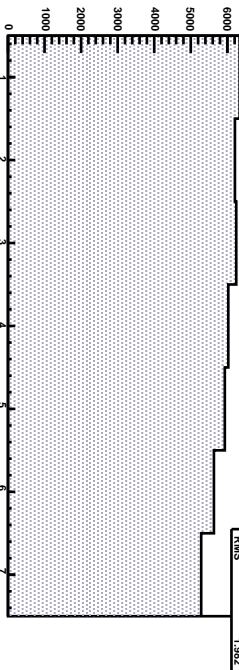
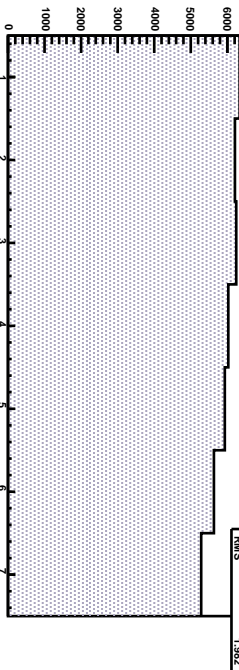
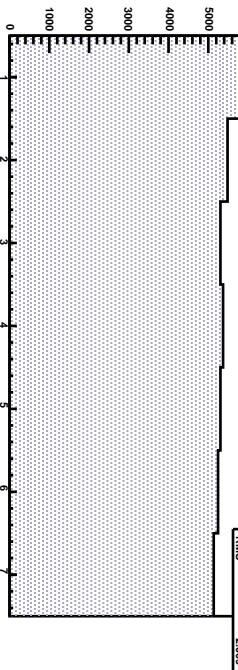
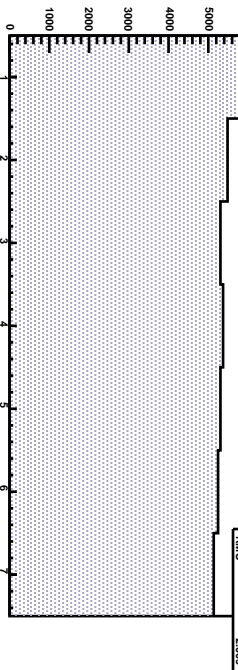
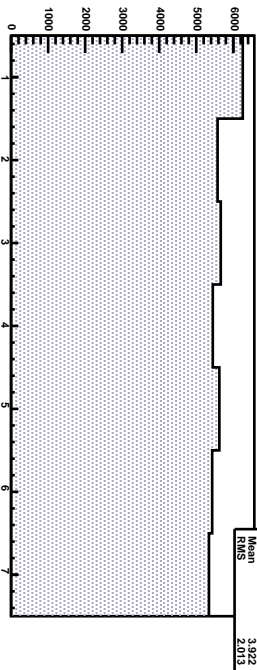
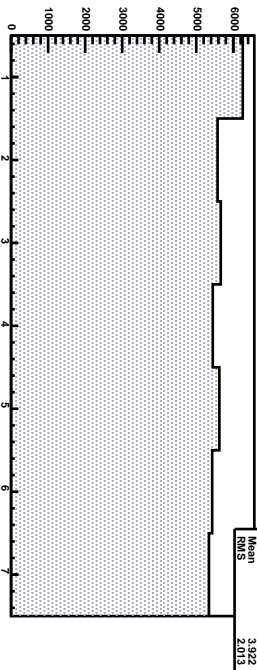


HKS AC3+ raw ADC hitpat

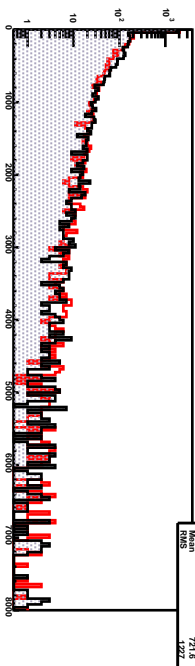


HKS AC3- raw ADC hitpat

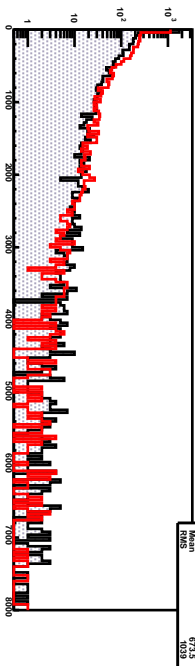


IHKS AC1+ -raw TDC hitpat**IHKS AC1- -raw TDC hitpat****IHKS AC2+ -raw TDC hitpat****IHKS AC2- -raw TDC hitpat****IHKS AC3+ -raw TDC hitpat****IHKS AC3- -raw TDC hitpat**

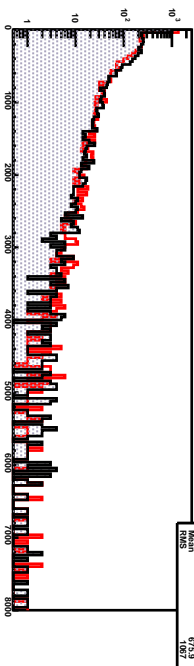
HAC12 RAW ADC



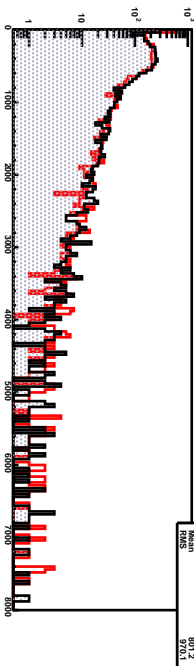
HAC12 RAW ADC



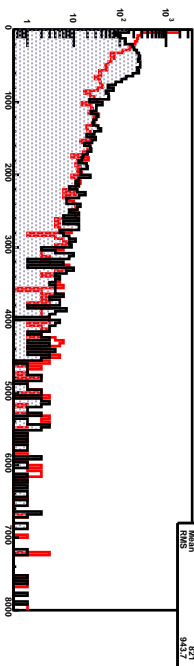
HAC13 RAW ADC



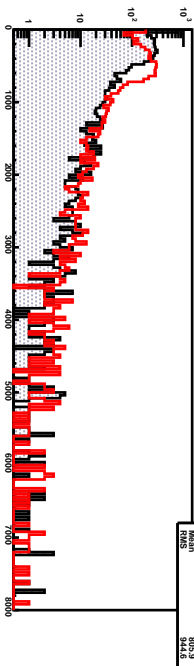
HAC13 RAW ADC



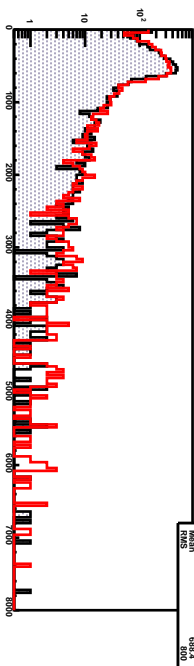
HAC15 RAW ADC



HAC15 RAW ADC



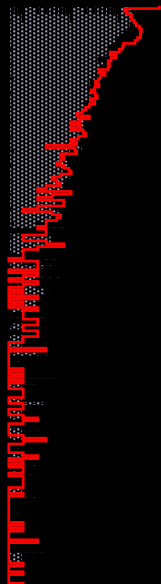
HAC17 RAW ADC



HAC17 RAW ADC

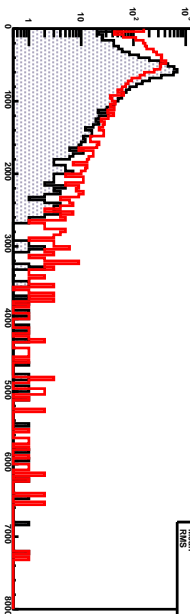


FACT3 RAW ADC



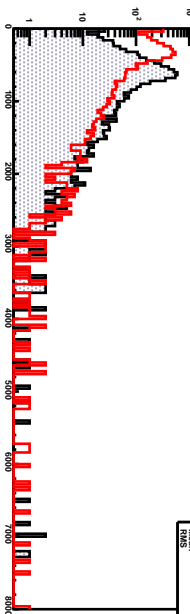
ENTRAN
MIN 1
MAX 797.3

FACT2 RAW ADC



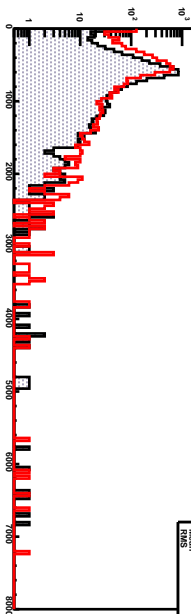
ENTRAN
MIN 1
MAX 672.6

FACT5 RAW ADC



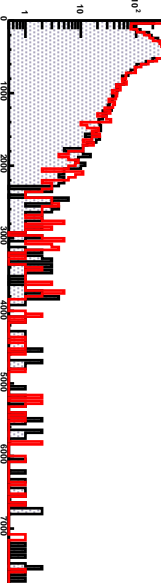
ENTRAN
MIN 1
MAX 472.6

FACT7 RAW ADC



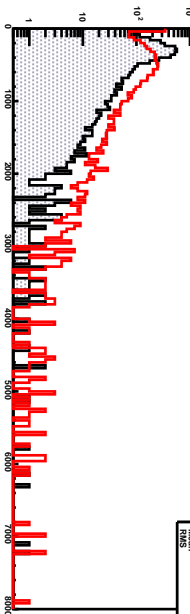
ENTRAN
MIN 1
MAX 432.4

FACT3 RAW ADC



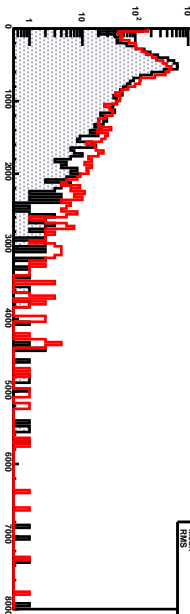
ENTRAN
MIN 1
MAX 672.3

FACT2 RAW ADC



ENTRAN
MIN 1
MAX 725.3

FACT5 RAW ADC



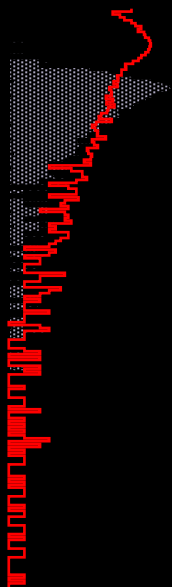
ENTRAN
MIN 1
MAX 690.1

FACT7 RAW ADC



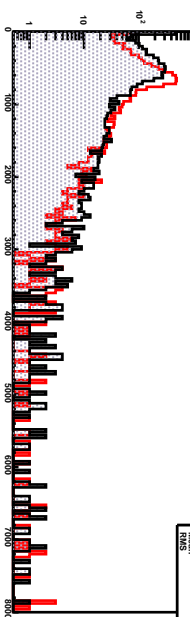
ENTRAN
MIN 1
MAX 432.4

HACH-3 RAW ADC-



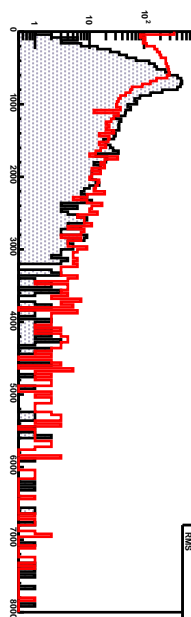
DATE: 4/28/86
TIME: 05:14
NAME: HACH-3

HACH-3 RAW ADC-



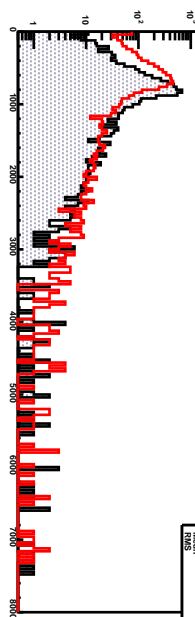
DATE: 4/28/86
TIME: 07:24
NAME: HACH-3

HACH-3 RAW ADC-



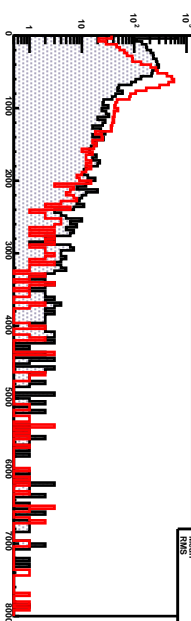
DATE: 4/28/86
TIME: 07:52
NAME: HACH-3

HACH-3 RAW ADC-



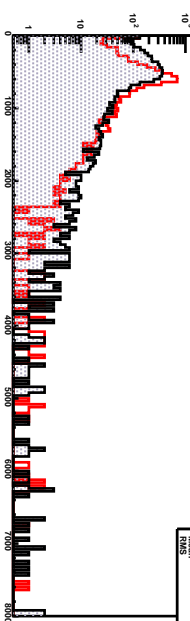
DATE: 4/28/86
TIME: 07:53
NAME: HACH-3

HACH-3 RAW ADC-



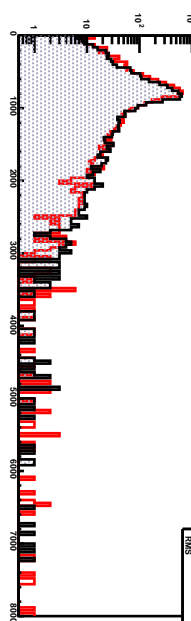
DATE: 4/28/86
TIME: 07:53
NAME: HACH-3

HACH-3 RAW ADC-



DATE: 4/28/86
TIME: 08:03
NAME: HACH-3

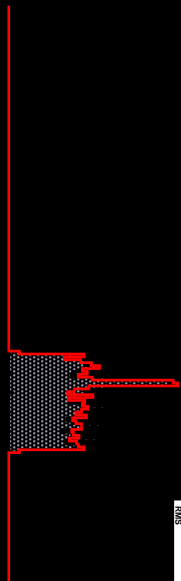
HACH-3 RAW ADC-



DATE: 4/28/86
TIME: 08:05
NAME: HACH-3

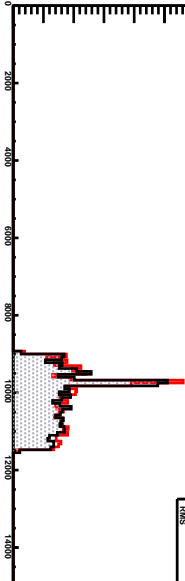
HACH 2 RAW TOC

DATE/TIME: 02/27/2018 10:04:47
 SAMP: 2704
 NAME: 2704



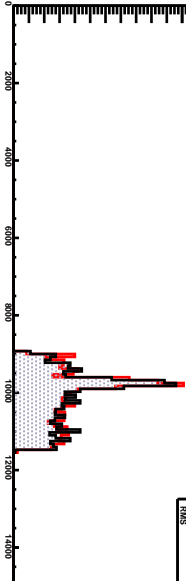
HACH 3 RAW TOC

DATE/TIME: 02/27/2018 10:04:47
 SAMP: 2704
 NAME: 2704



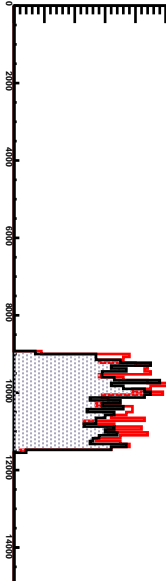
HACH 4 RAW TOC

DATE/TIME: 02/27/2018 10:04:47
 SAMP: 2704
 NAME: 2704



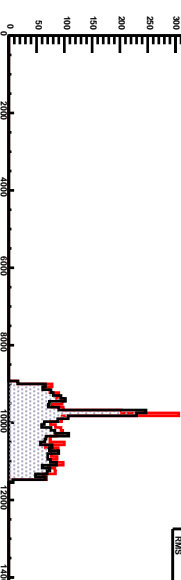
HACH 7 RAW TOC

DATE/TIME: 02/27/2018 10:04:47
 SAMP: 2704
 NAME: 2704



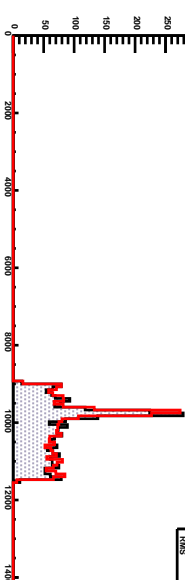
HACH 2 RAW TOC

DATE/TIME: 02/27/2018 10:04:47
 SAMP: 2704
 NAME: 2704



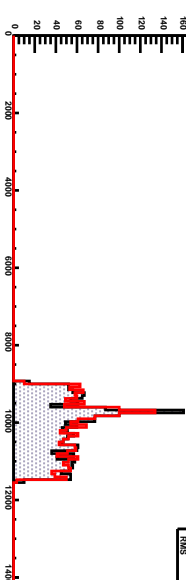
HACH 3 RAW TOC

DATE/TIME: 02/27/2018 10:04:47
 SAMP: 2704
 NAME: 2704

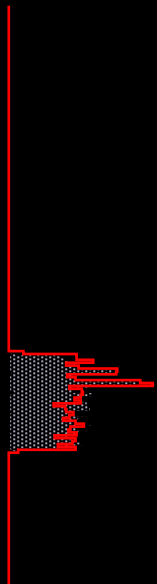


HACH 4 RAW TOC

DATE/TIME: 02/27/2018 10:04:47
 SAMP: 2704
 NAME: 2704

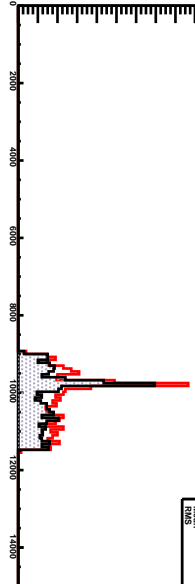


HACP23 RAW TOC



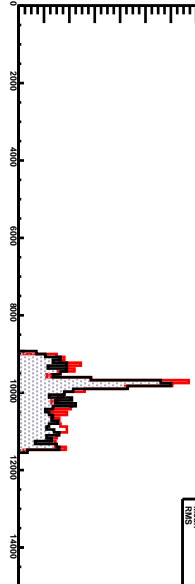
Station: 3267
Date: 1.07.2014
Time: 10:58

HACP23 RAW TOC



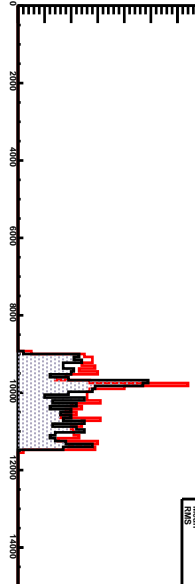
Station: 3267
Date: 1.07.2014
Time: 10:58

HACP23 RAW TOC



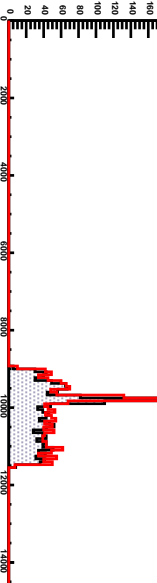
Station: 3267
Date: 1.07.2014
Time: 10:57

HACP27 RAW TOC



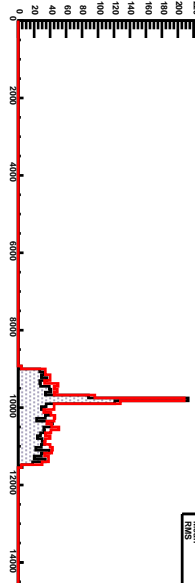
Station: 3267
Date: 1.07.2014
Time: 10:58

HACP23 RAW TOC



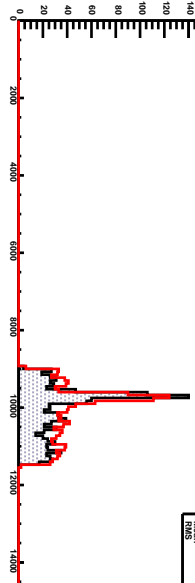
Station: 3267
Date: 1.07.2014
Time: 10:58

HACP23 RAW TOC



Station: 3267
Date: 1.07.2014
Time: 10:58

HACP26 RAW TOC



Station: 3267
Date: 1.07.2014
Time: 10:58

HACP23 RAW TOC



Station: 3267
Date: 1.07.2014
Time: 10:58

HACP23 RAW TOC



Station: 3267
Date: 1.07.2014
Time: 10:58

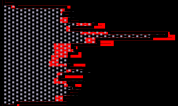
HACP26 RAW TOC



Station: 3267
Date: 1.07.2014
Time: 10:58

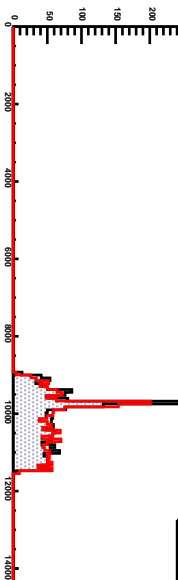
HACS-2 RAW TOC

DATE: 6/25/08
TIME: 1:01:44.4
NAME: 2000



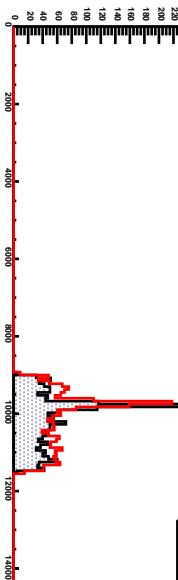
HACS-3 RAW TOC

DATE: 6/25/08
TIME: 1:01:44.4
NAME: 2000



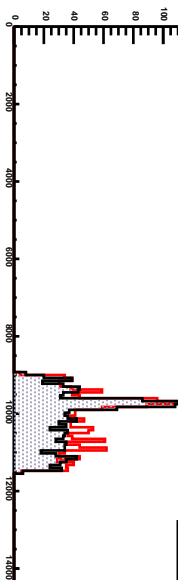
HACS-5 RAW TOC

DATE: 6/25/08
TIME: 1:01:44.4
NAME: 2000



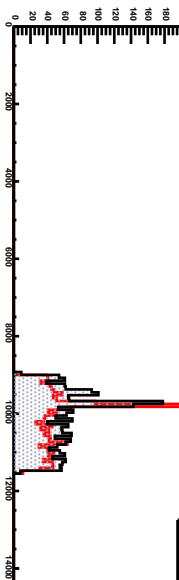
HACS-7 RAW TOC

DATE: 6/25/08
TIME: 1:01:44.4
NAME: 2000



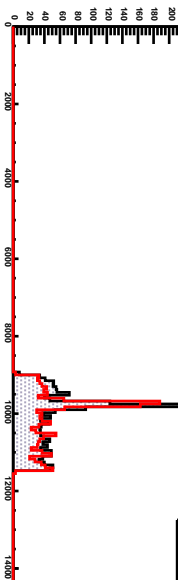
HACS-2 RAW TOC

DATE: 6/25/08
TIME: 1:01:44.4
NAME: 2000



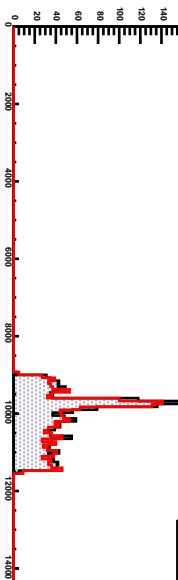
HACS-3 RAW TOC

DATE: 6/25/08
TIME: 1:01:44.4
NAME: 2000



HACS-5 RAW TOC

DATE: 6/25/08
TIME: 1:01:44.4
NAME: 2000



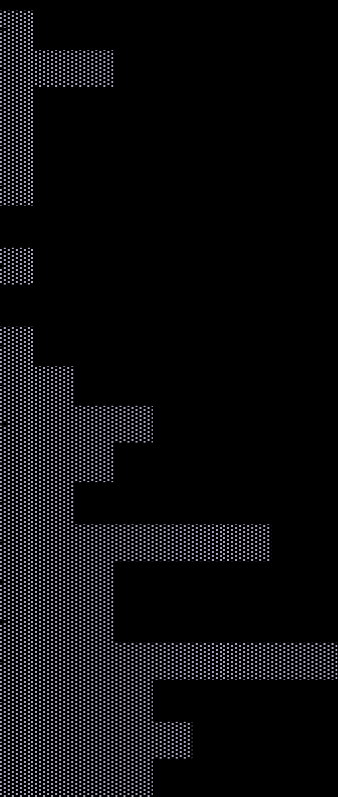
HACS-7 RAW TOC

DATE: 6/25/08
TIME: 1:01:44.4
NAME: 2000



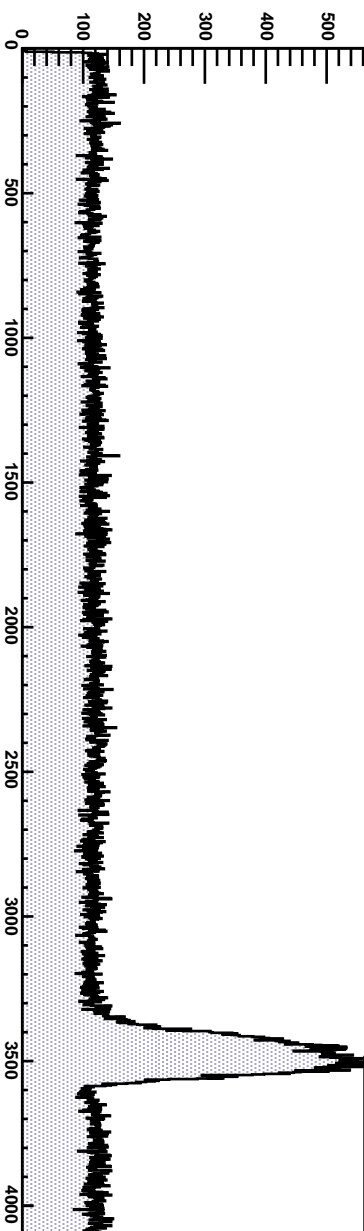
EDC1 raw tot hits (zoom)

edc1rawtot hits zoom	3604
Entries	22.67
Mean	5.191
RMS	

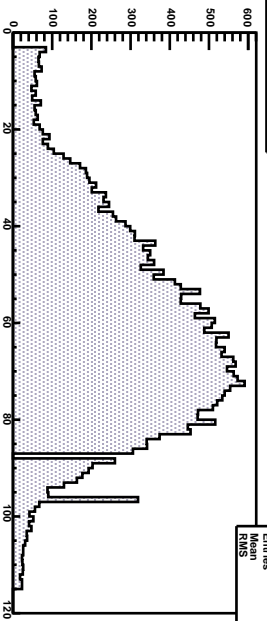


EDC1 raw tdc (all)

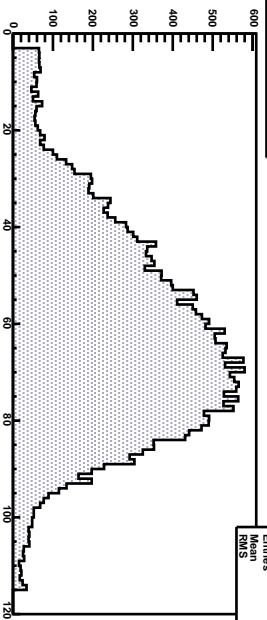
edc1rawtdc all	279620
Entries	2218
Mean	1201
RMS	



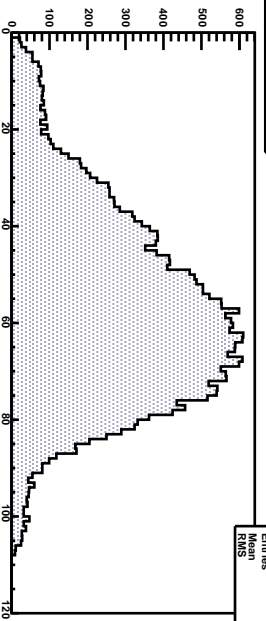
EDCI raw hitpat layer 01 x



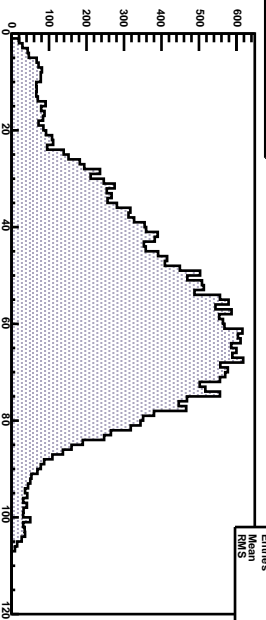
EDCI raw hitpat layer 02 xp



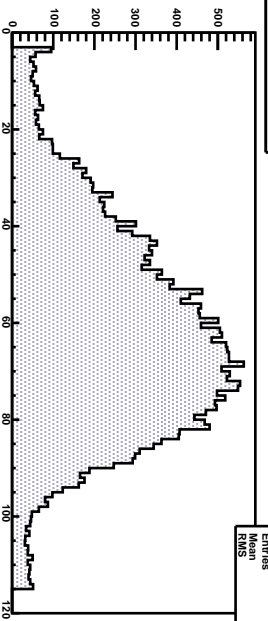
EDCI raw hitpat layer 03 u



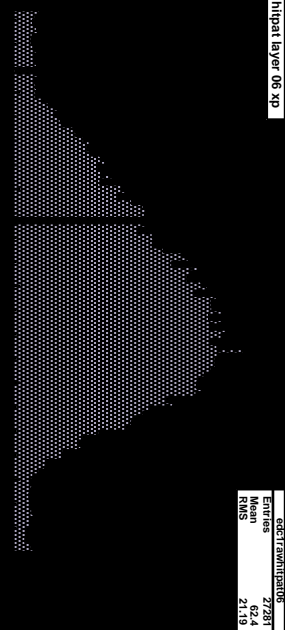
EDCI raw hitpat layer 04 up



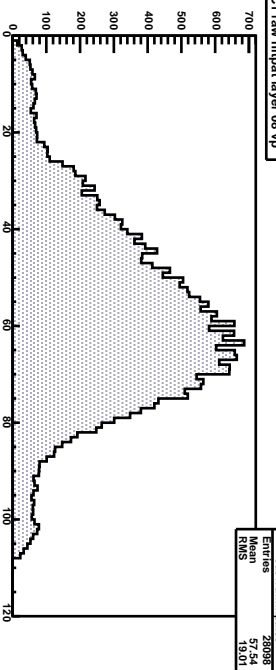
EDCI raw hitpat layer 05 x



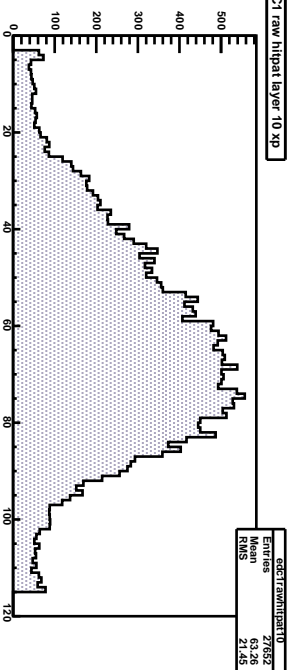
EDCI raw hippat layer 06 yp



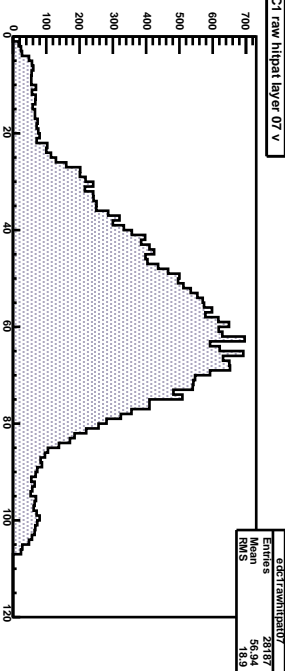
EDCI raw hippat layer 08 yp



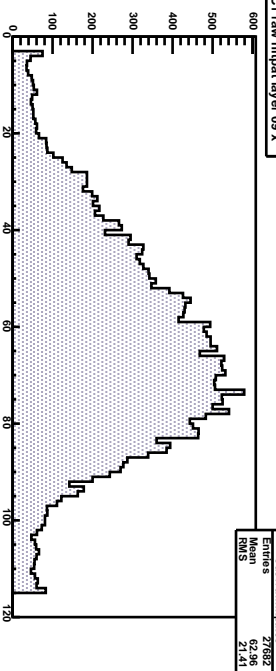
EDCI raw hippat layer 10 xp



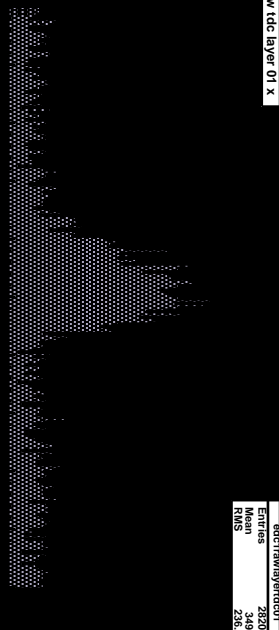
EDCI raw hippat layer 07 v



EDCI raw hippat layer 09 x

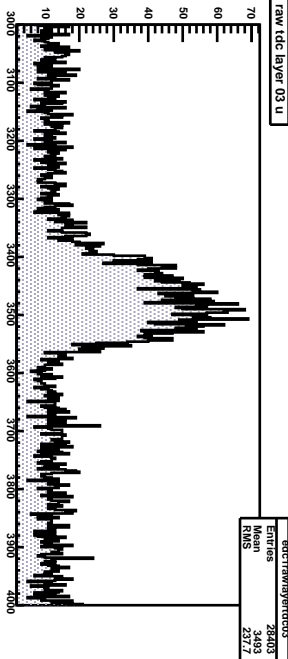


EDCI raw tDC layer 01 x



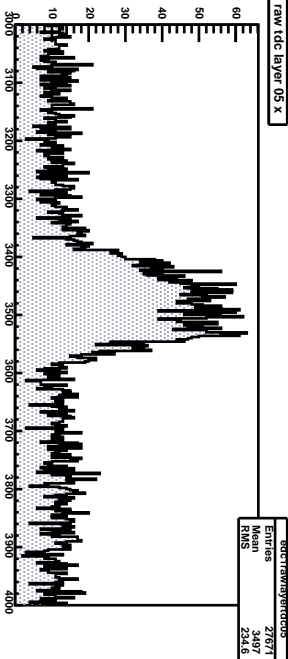
SPECTRAWYPERFORM	
Entries	28206
Mean	3497
RMS	236.8

EDCI raw tDC layer 03 u



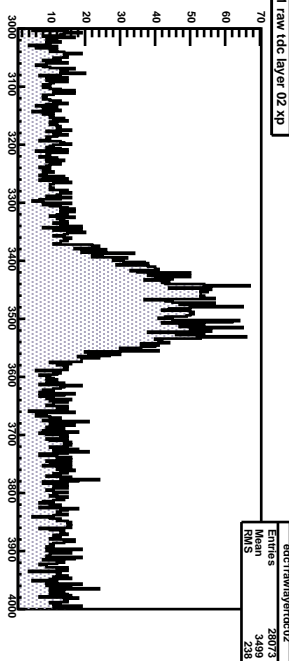
SPECTRAWYPERFORM	
Entries	28403
Mean	3485
RMS	237.7

EDCI raw tDC layer 05 x



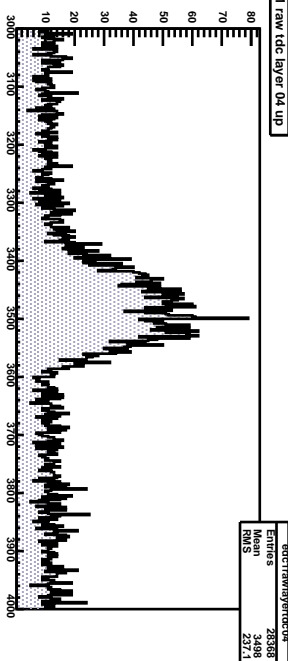
SPECTRAWYPERFORM	
Entries	27671
Mean	3497
RMS	234.6

EDCI raw tDC layer 02 xp



SPECTRAWYPERFORM	
Entries	28073
Mean	3499
RMS	238

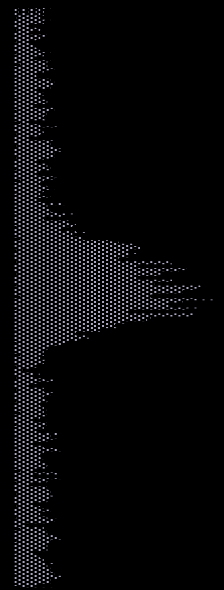
EDCI raw tDC layer 04 up



SPECTRAWYPERFORM	
Entries	28388
Mean	3488
RMS	237.1

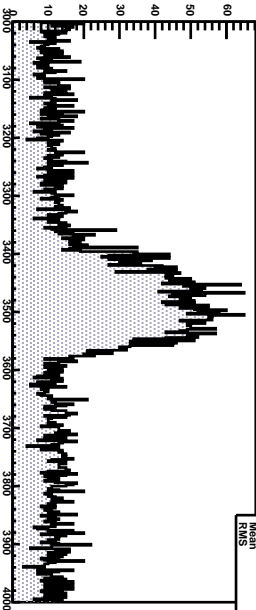
EDCI raw tdc layer 06 xp

Entries 27281
Mean 3406
RMS 236.5



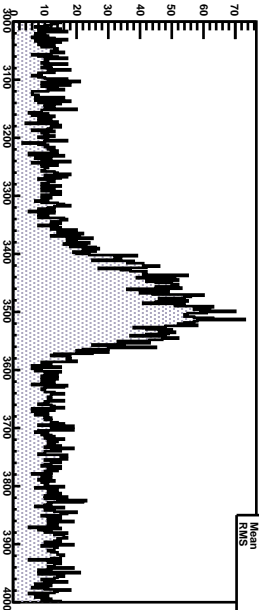
EDCI raw tdc layer 08 vp

Entries 26098
Mean 3406
RMS 235.1



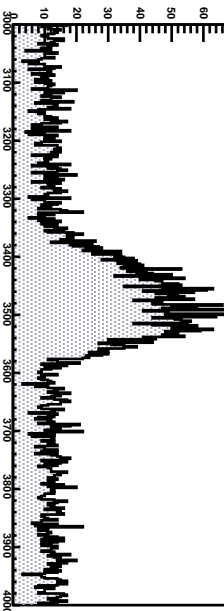
EDCI raw tdc layer 10 xp

Entries 27652
Mean 3501
RMS 236.3



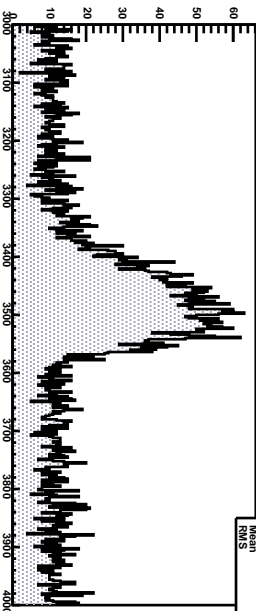
EDCI raw tdc layer 07 v

Entries 28187
Mean 3406
RMS 235.5



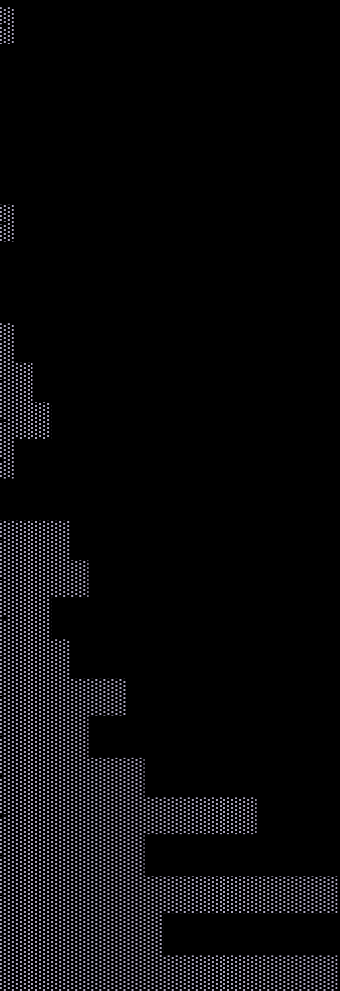
EDCI raw tdc layer 09 x

Entries 27652
Mean 3406
RMS 234.9



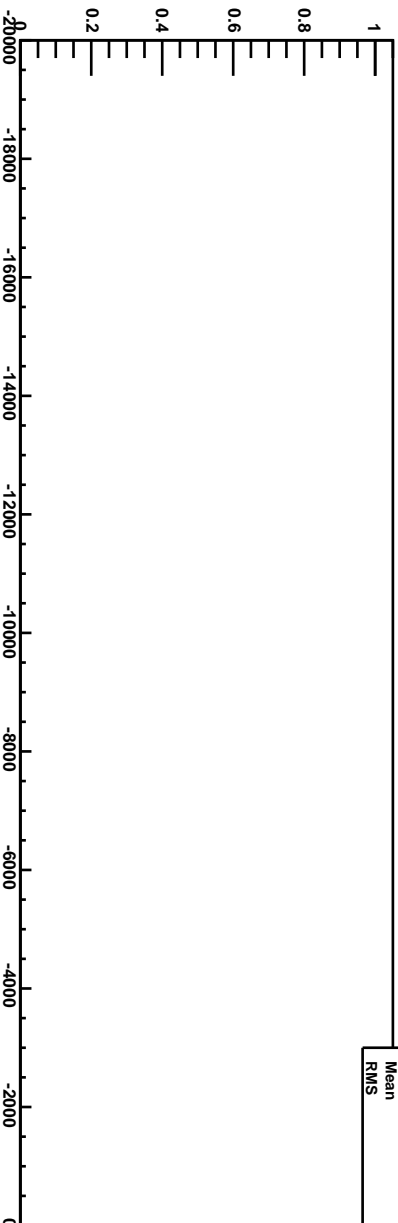
EDC2 raw tot hits (zoom)

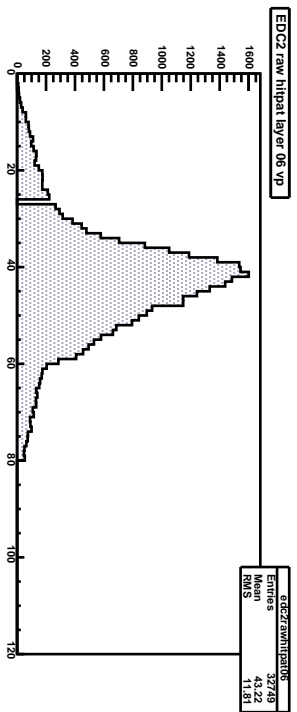
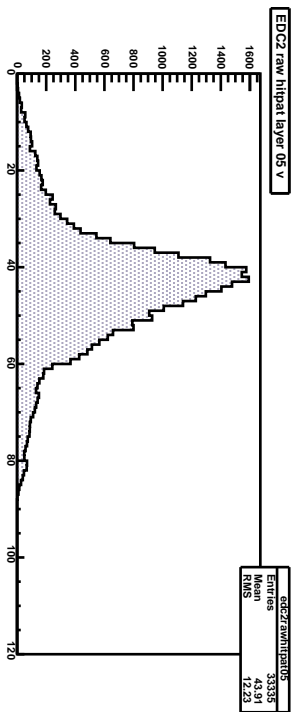
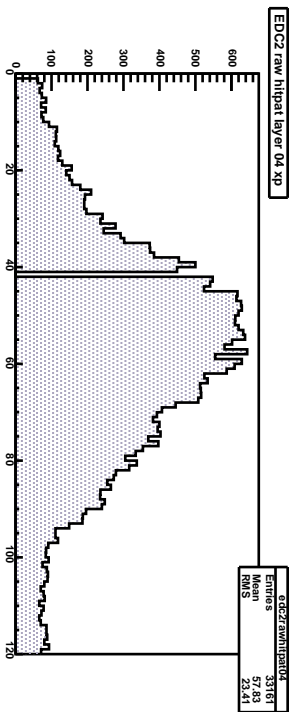
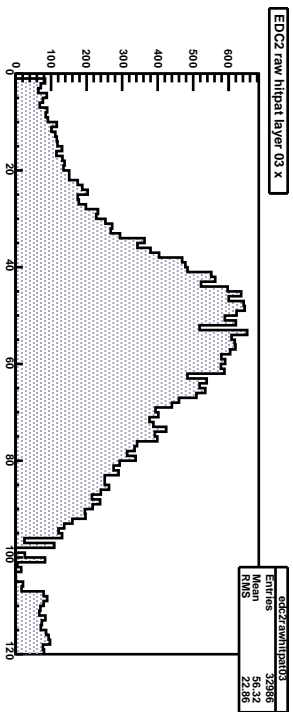
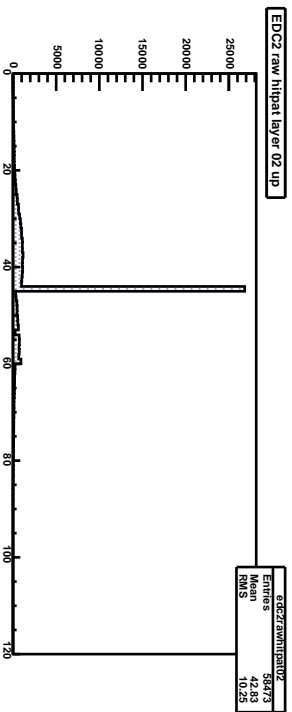
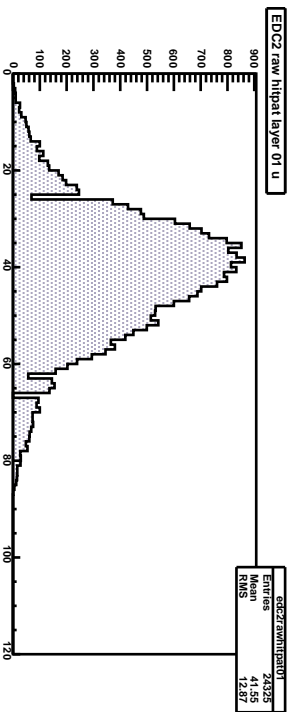
edc2rawtothizoom	3604
Entries	24.24
Mean	4.589
RMS	

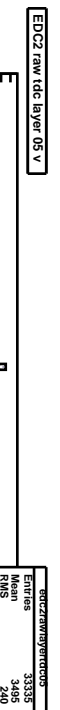
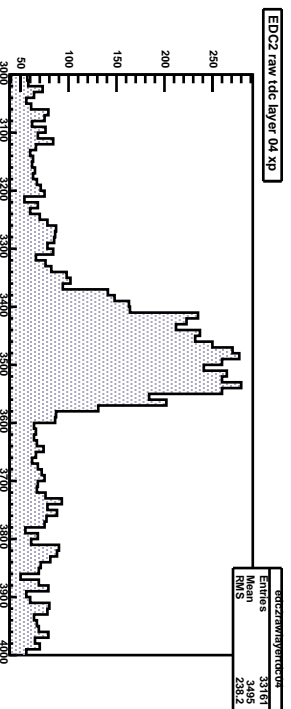
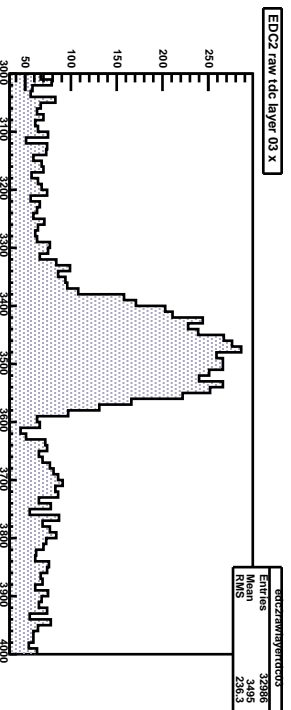
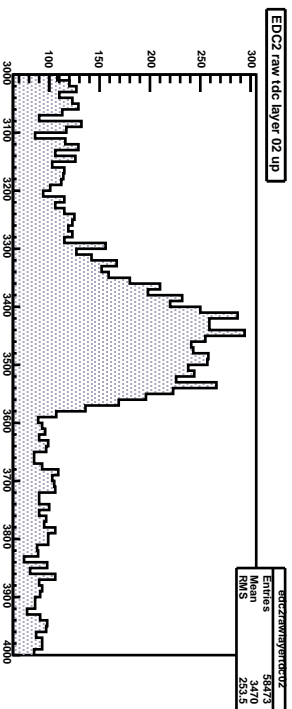
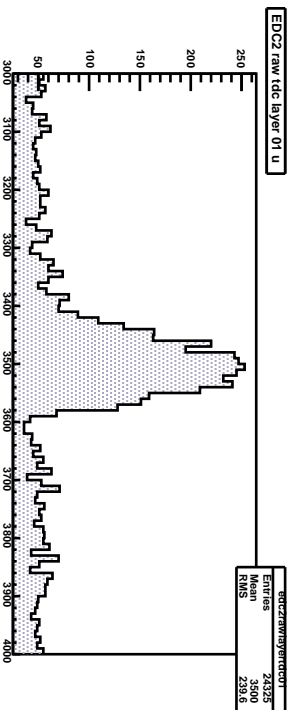


EDC2 raw tdc (all)

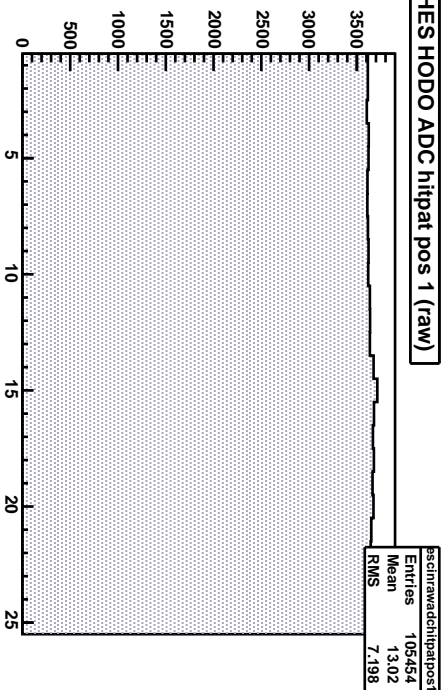
edc2rawtdcall	215029
Entries	0
Mean	0
RMS	0



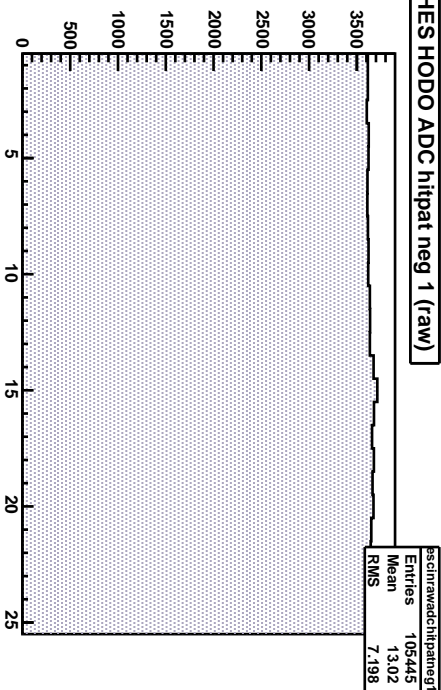




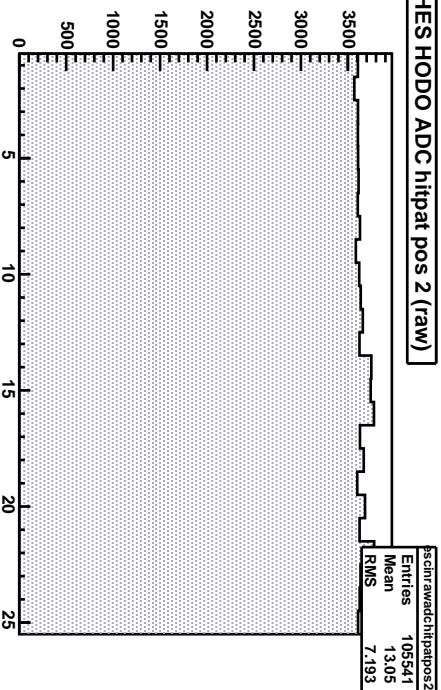
HES HODO ADC hipat pos 1 (raw)



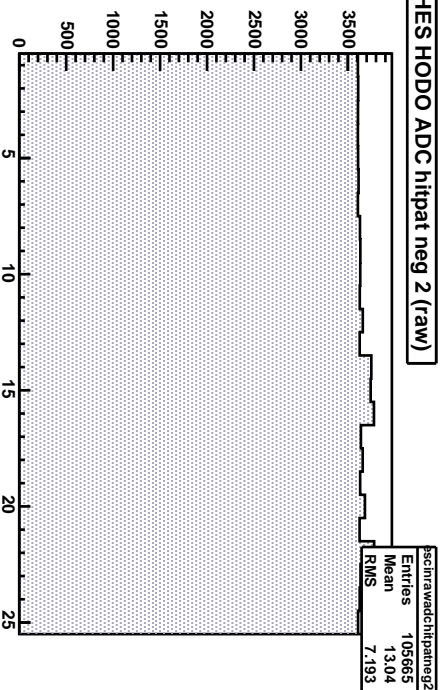
HES HODO ADC hipat neg 1 (raw)



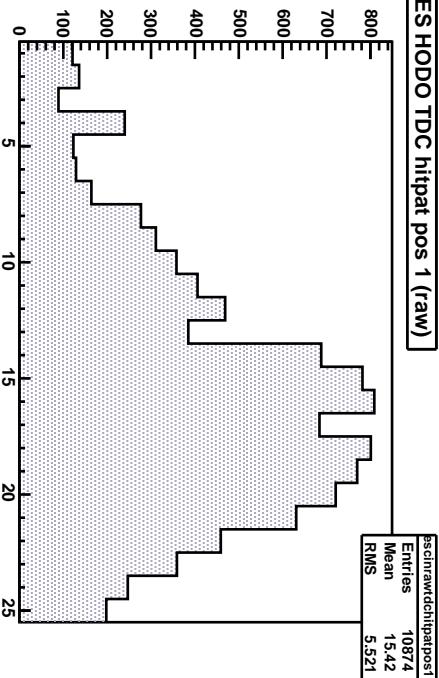
HES HODO ADC hipat pos 2 (raw)



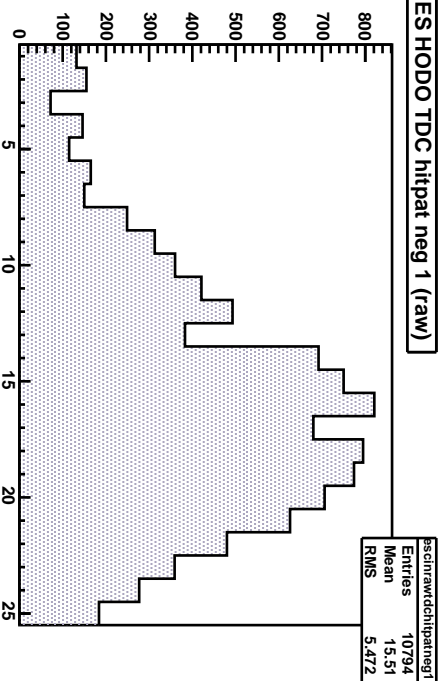
HES HODO ADC hipat neg 2 (raw)



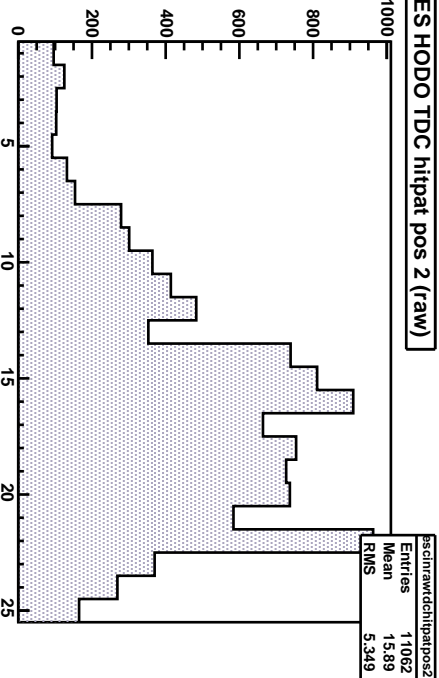
HES HODO TDC hitpat pos 1 (raw)



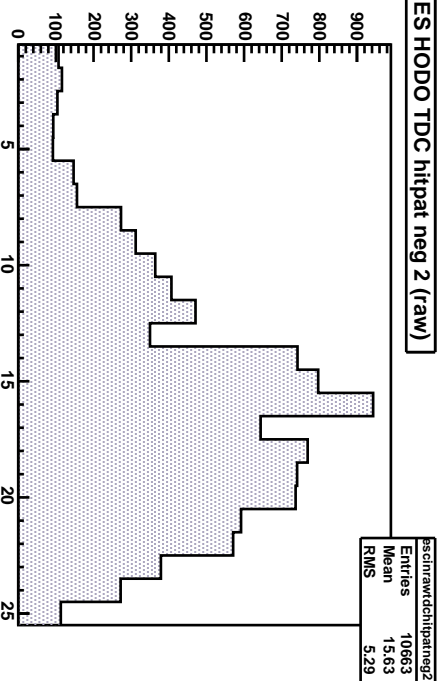
HES HODO TDC hitpat neg 1 (raw)



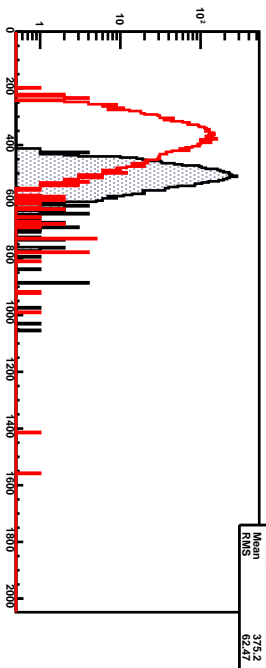
HES HODO TDC hitpat pos 2 (raw)



HES HODO TDC hitpat neg 2 (raw)

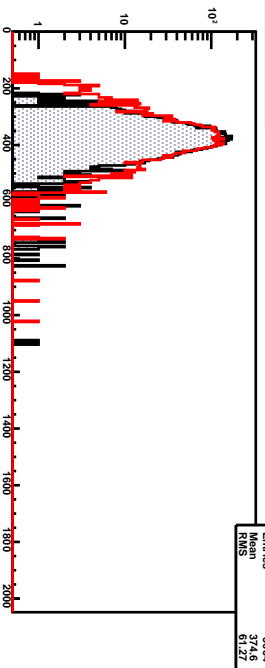


EHODO raw ADC$(1-01)$



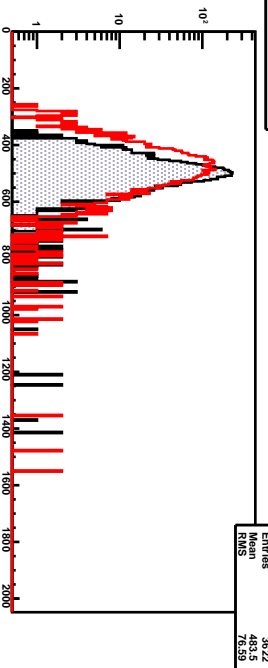
escan@wmgprc1-01
Entries 3878
Mean 375.2
RMS 62.47

EHODO raw ADC$(1-03)$



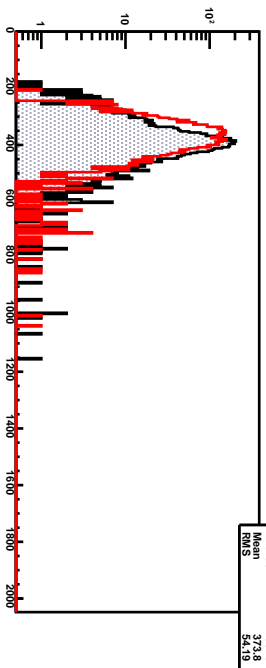
escan@wmgprc1-03
Entries 3604
Mean 374.6
RMS 61.57

EHODO raw ADC$(1-05)$



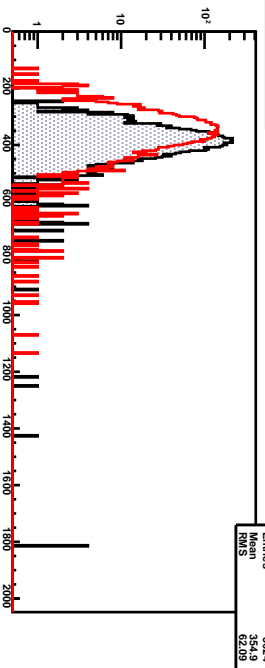
escan@wmgprc1-05
Entries 3522
Mean 483.5
RMS 76.59

EHODO raw ADC$(1-02)$



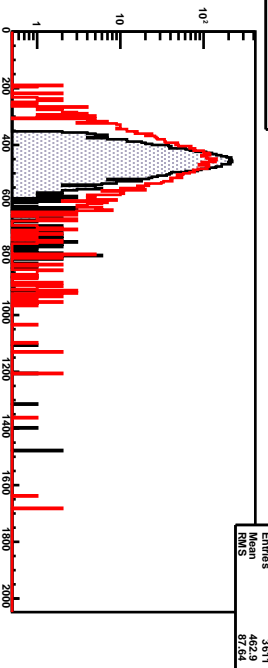
escan@wmgprc1-02
Entries 3878
Mean 373.8
RMS 54.19

EHODO raw ADC$(1-04)$



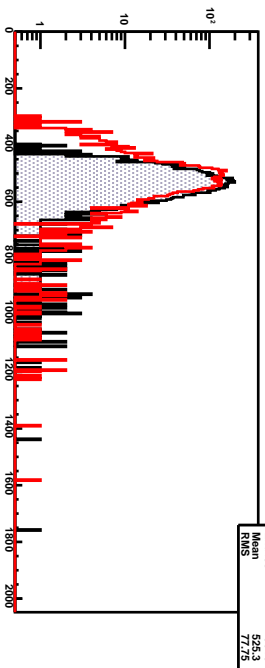
escan@wmgprc1-04
Entries 3624
Mean 354.9
RMS 62.09

EHODO raw ADC$(1-06)$



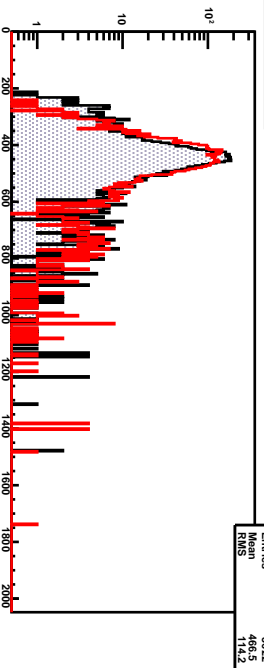
escan@wmgprc1-06
Entries 3611
Mean 462.9
RMS 87.64

EHODO raw ADC<4<(1-07)



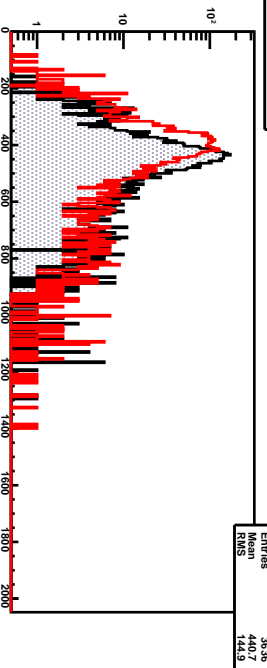
escan@wigner.pace1-107
Entries 3876
Mean 525.3
RMS 77.75

EHODO raw ADC<4<(1-09)



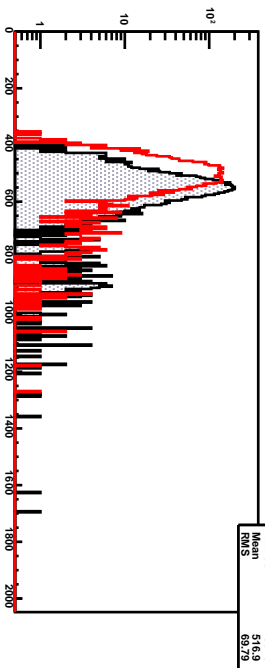
escan@wigner.pace1-109
Entries 3622
Mean 466.5
RMS 143.2

EHODO raw ADC<4<(1-11)



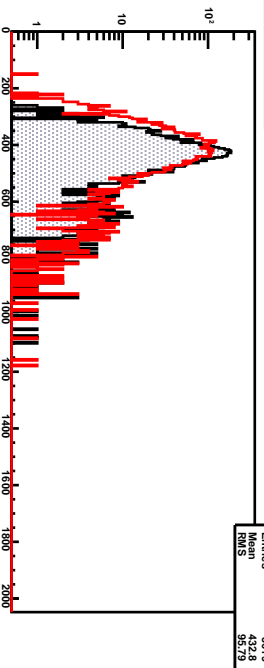
escan@wigner.pace1-111
Entries 3536
Mean 440.7
RMS 144.9

EHODO raw ADC<4<(1-08)



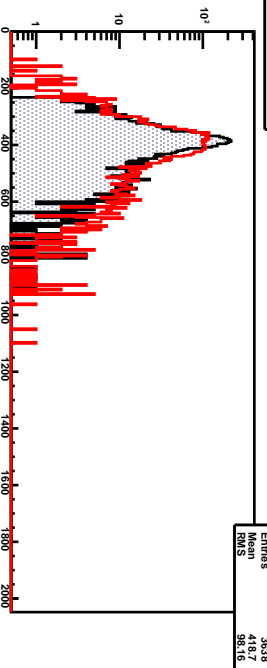
escan@wigner.pace1-108
Entries 3876
Mean 516.9
RMS 69.79

EHODO raw ADC<4<(1-10)

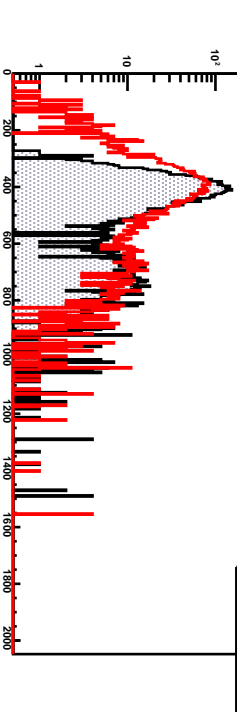
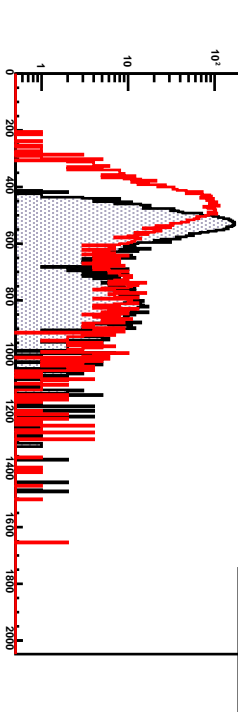
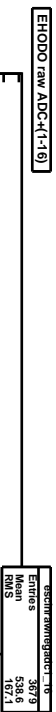
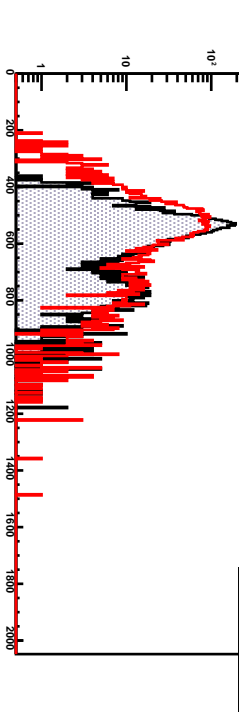
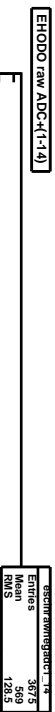
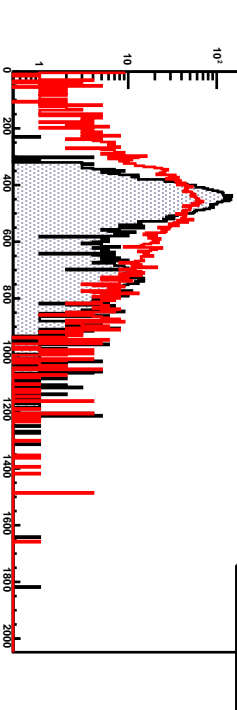
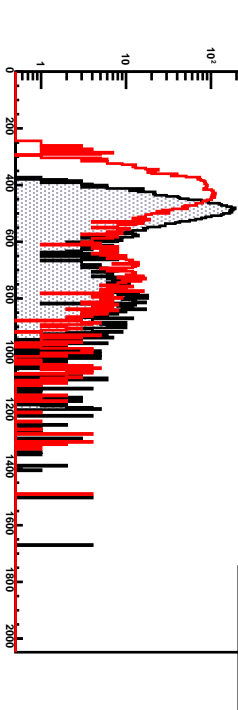
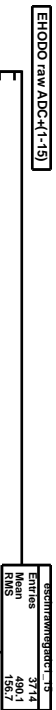
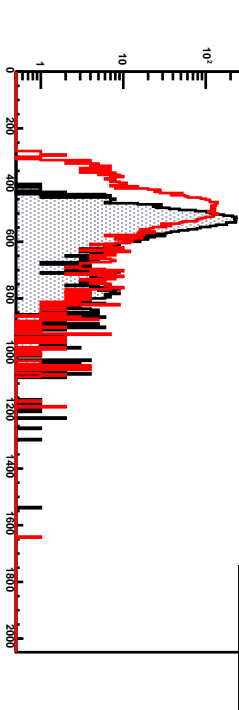
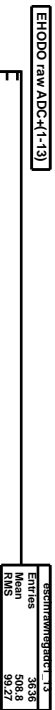


escan@wigner.pace1-110
Entries 3679
Mean 432.8
RMS 87.73

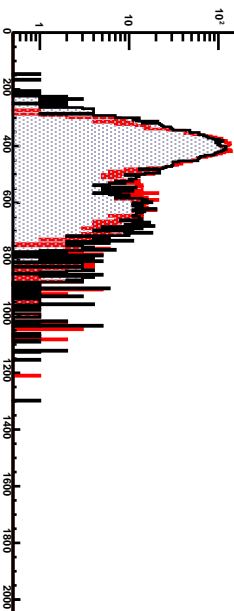
EHODO raw ADC<4<(1-12)



escan@wigner.pace1-112
Entries 3638
Mean 418.7
RMS 98.16

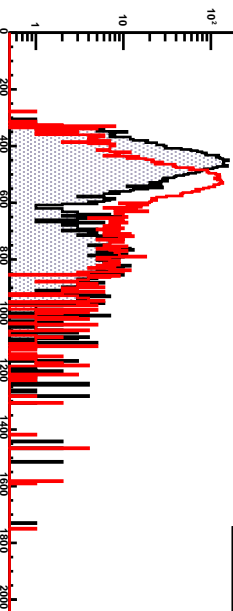


EHODO raw ADC-(1-19)



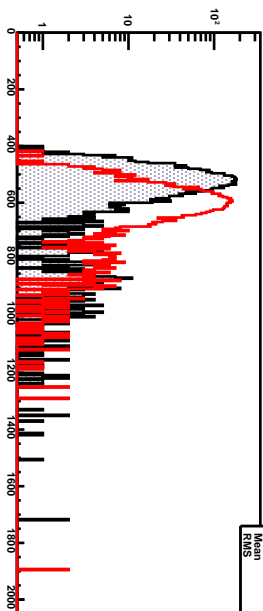
escanrawmgpract_23
Entries 3874
Mean 453.5
RMS 127.1

EHODO raw ADC-(1-21)



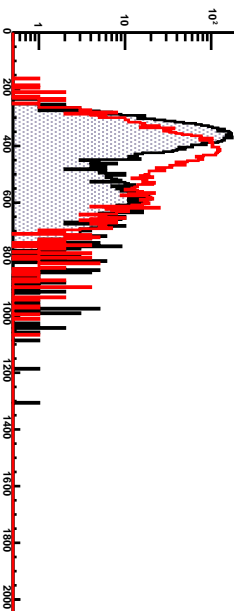
escanrawmgpract_24
Entries 3857
Mean 508.9
RMS 158.1

EHODO raw ADC-(1-23)



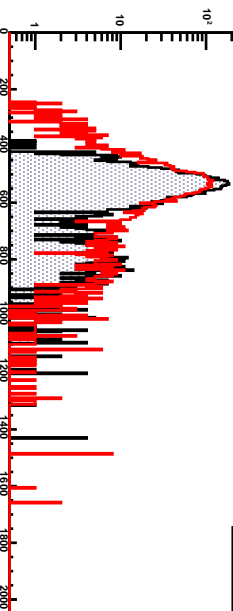
escanrawmgpract_25
Entries 3518
Mean 615.5
RMS 87.19

EHODO raw ADC-(1-20)



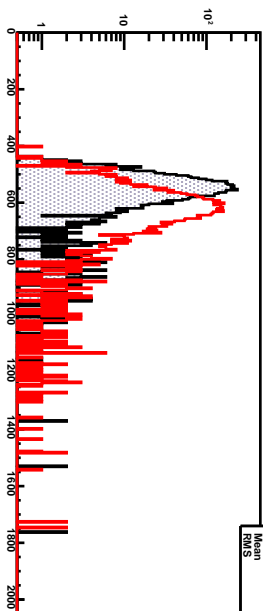
escanrawmgpract_22
Entries 3974
Mean 441.4
RMS 95.29

EHODO raw ADC-(1-22)

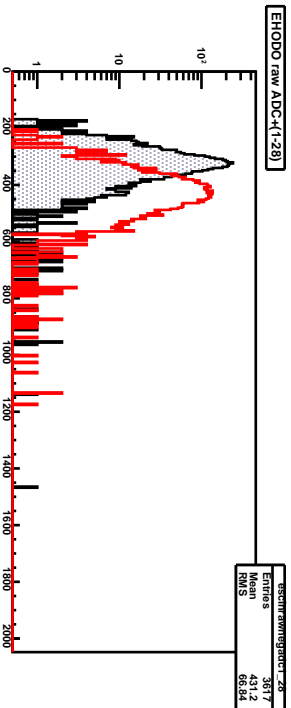
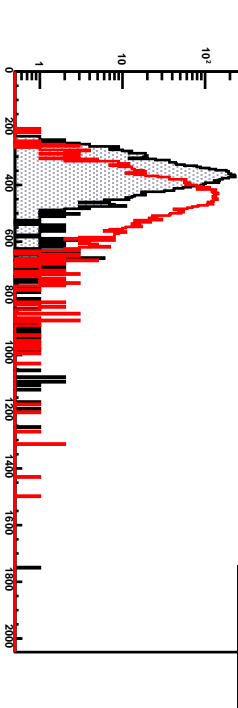
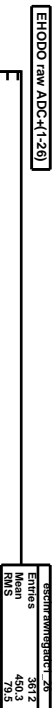
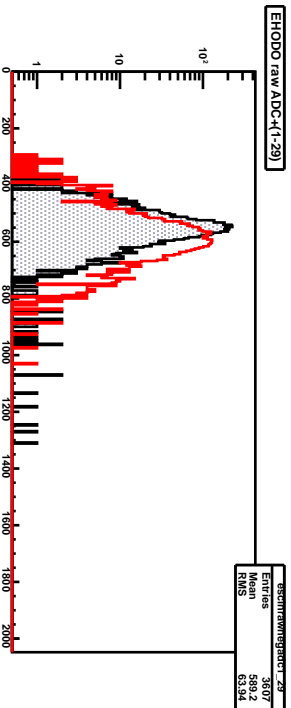
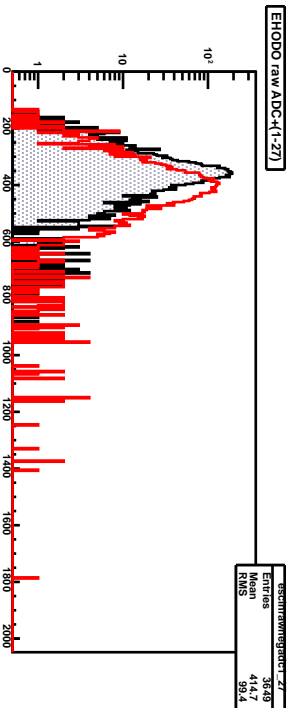
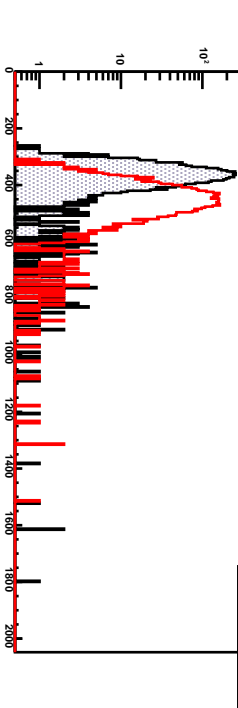
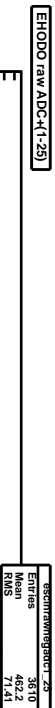


escanrawmgpract_22
Entries 3645
Mean 508.9
RMS 158.1

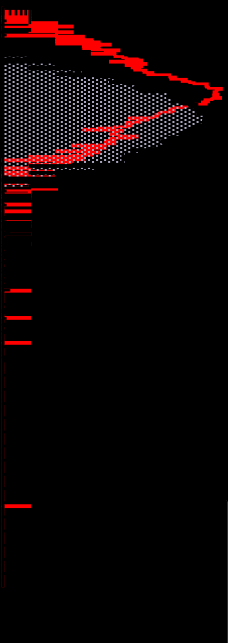
EHODO raw ADC-(1-24)



escanrawmgpract_28
Entries 3625
Mean 636.6
RMS 105.1

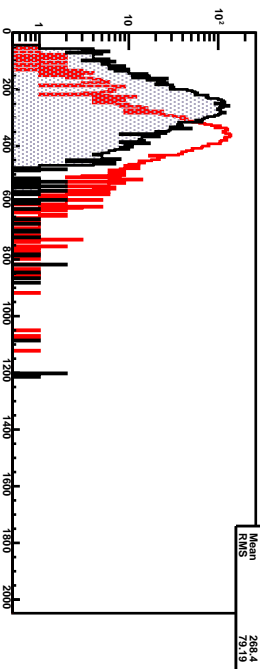


EHODO raw ADC-(2-01)



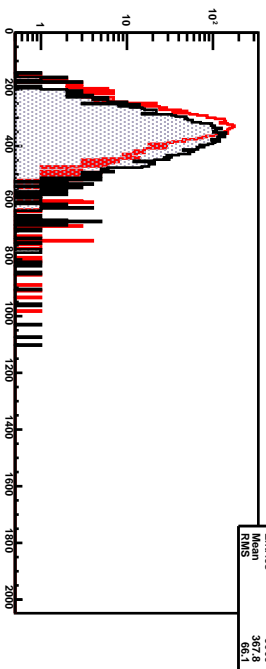
escintawposrad2_01
Entries 3607
Mean 402.1
RMS 81.22

EHODO raw ADC-(2-03)



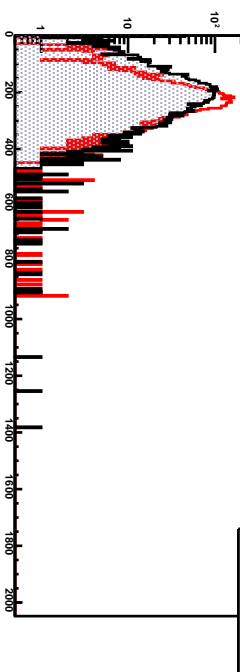
escintawposrad2_03
Entries 3608
Mean 788.4
RMS 151.9

EHODO raw ADC-(2-05)



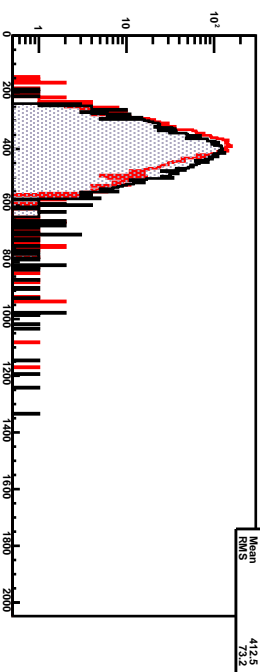
escintawposrad2_05
Entries 3609
Mean 367.6
RMS 66.1

EHODO raw ADC-(2-02)



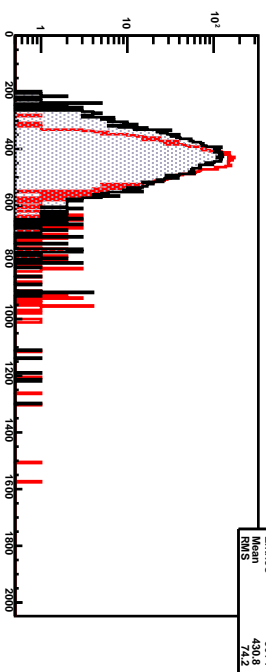
escintawposrad2_02
Entries 3611
Mean 212.7
RMS 90.29

EHODO raw ADC-(2-04)



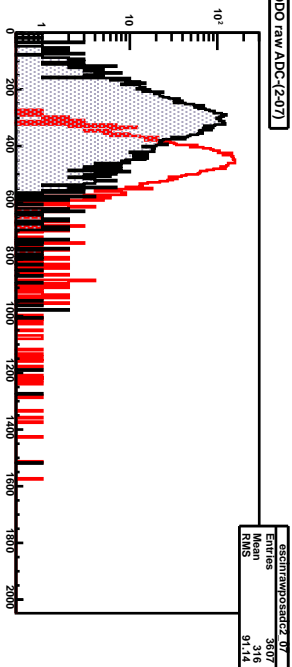
escintawposrad2_04
Entries 3607
Mean 412.5
RMS 152.1

EHODO raw ADC-(2-06)

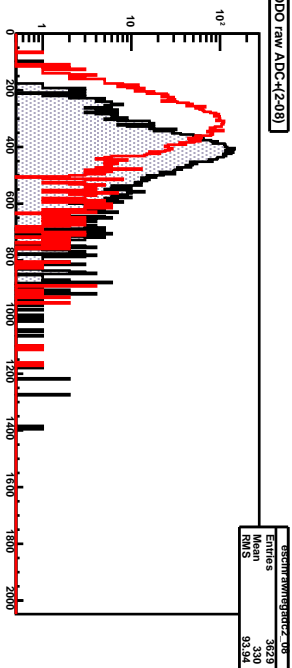


escintawposrad2_06
Entries 3614
Mean 430.6
RMS 74.2

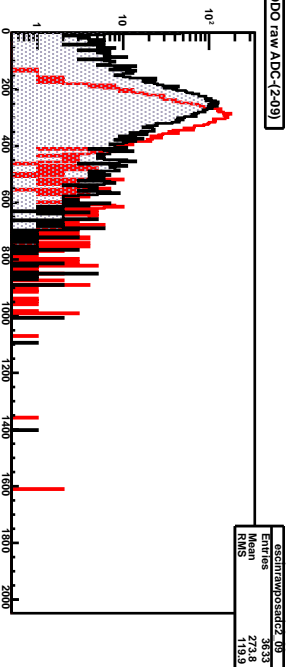
EHODO raw ADC-(2-07)



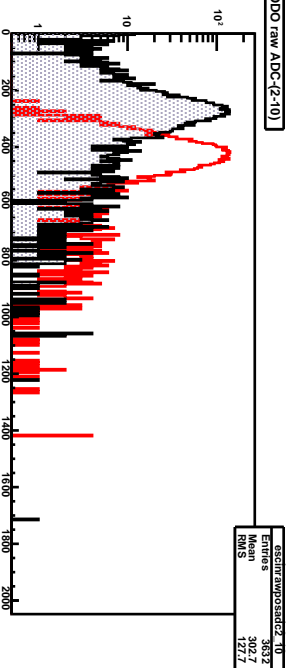
EHODO raw ADC-(2-08)



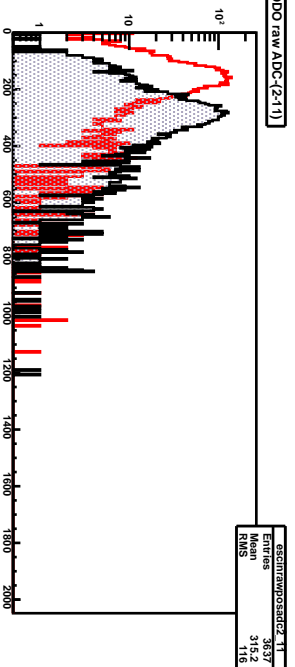
EHODO raw ADC-(2-09)



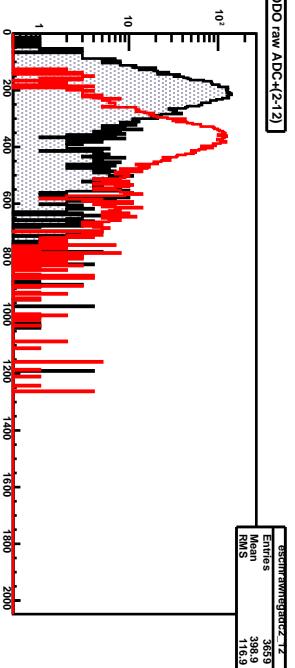
EHODO raw ADC-(2-10)

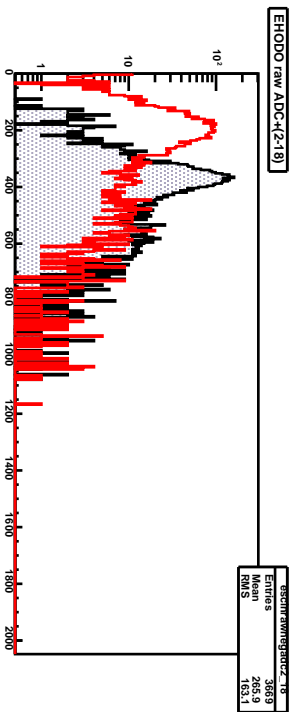
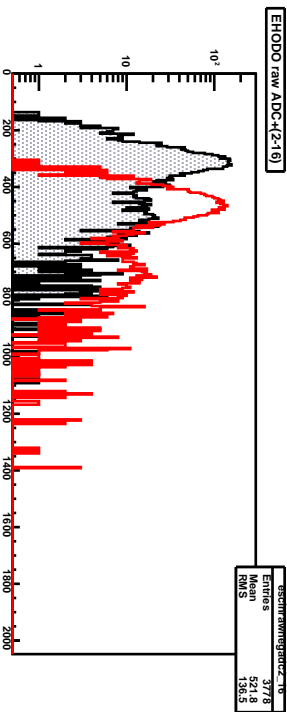
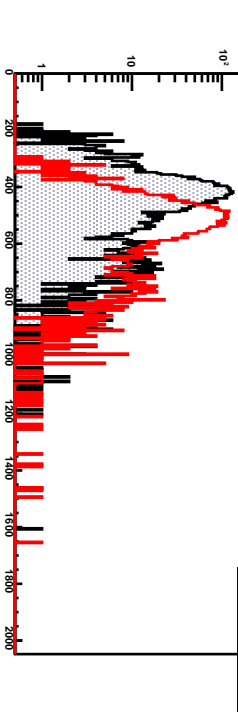
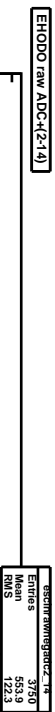
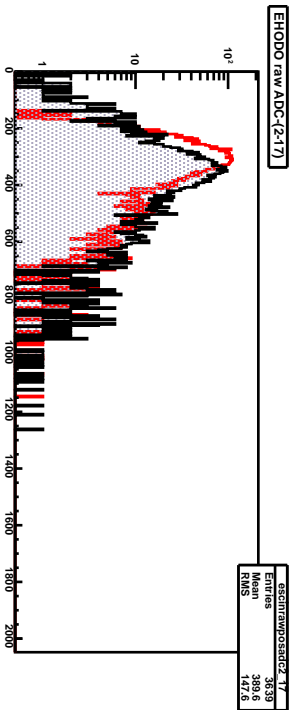
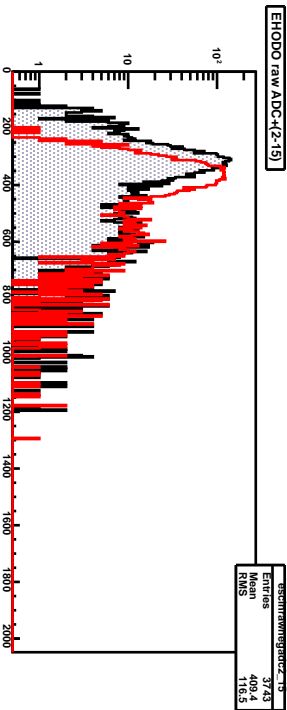
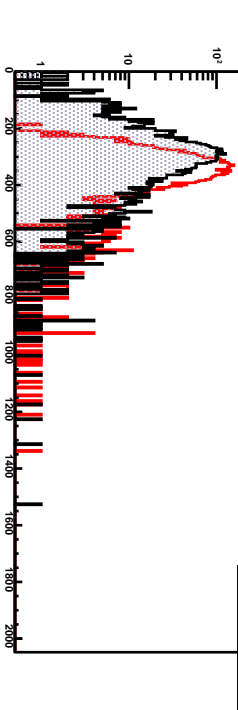
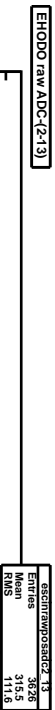


EHODO raw ADC-(2-11)

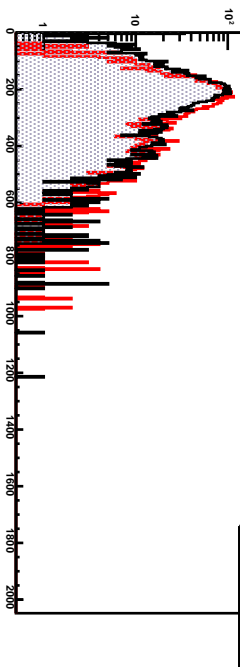


EHODO raw ADC-(2-12)



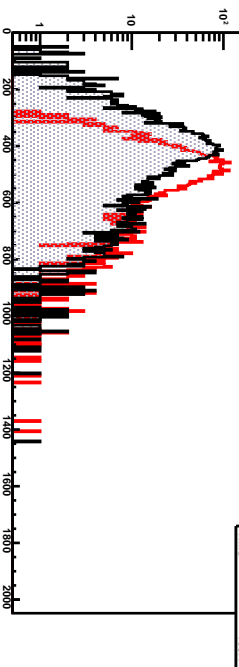


EHODO raw ADC-(2-19)



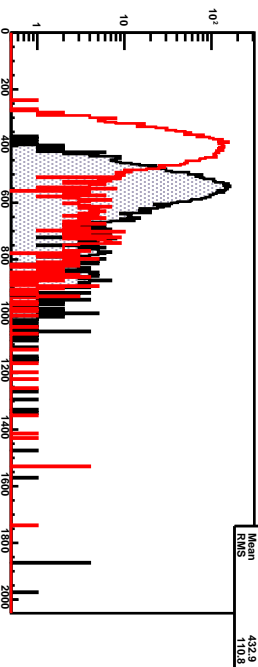
escintrawmgpradc_23
Entries 3283
Mean 245.6
RMS 124.5

EHODO raw ADC-(2-21)



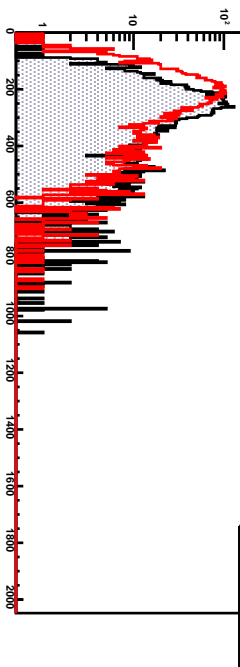
escintrawmgpradc_21
Entries 3625
Mean 345.1
RMS 159.4

EHODO raw ADC-(2-23)



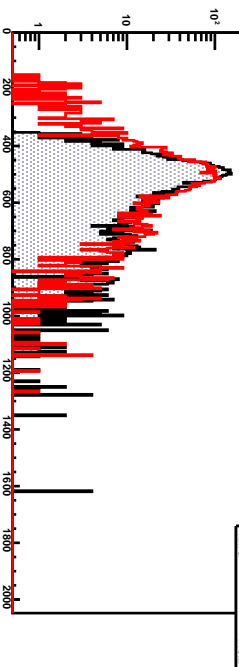
escintrawmgpradc_23
Entries 3635
Mean 432.9
RMS 110.8

EHODO raw ADC-(2-20)



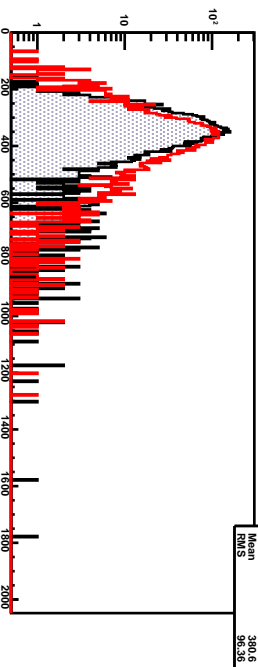
escintrawmgpradc_20
Entries 2883
Mean 250.5
RMS 115.4

EHODO raw ADC-(2-22)



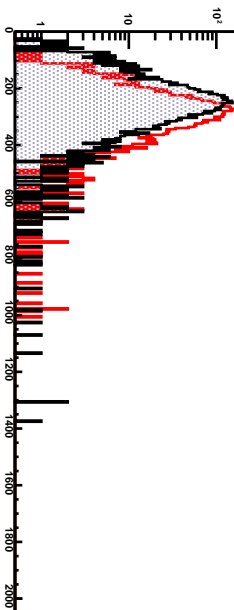
escintrawmgpradc_22
Entries 3780
Mean 531.4
RMS 119.4

EHODO raw ADC-(2-24)



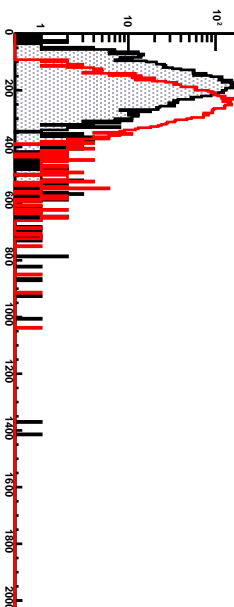
escintrawmgpradc_24
Entries 3626
Mean 380.6
RMS 96.36

EHODO raw ADC-(2-25)



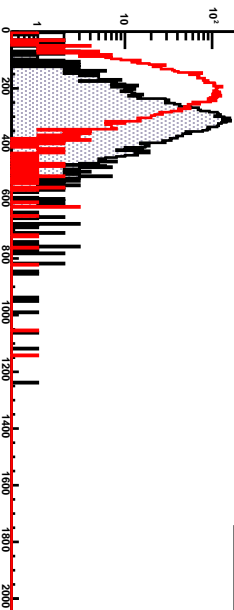
escintawpms02c2_25
Entries 368
Mean 257.9
RMS 85.27

EHODO raw ADC-(2-26)



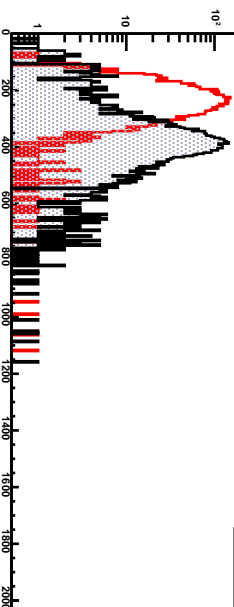
escintawpms02c2_26
Entries 387
Mean 252.1
RMS 85.88

EHODO raw ADC-(2-27)



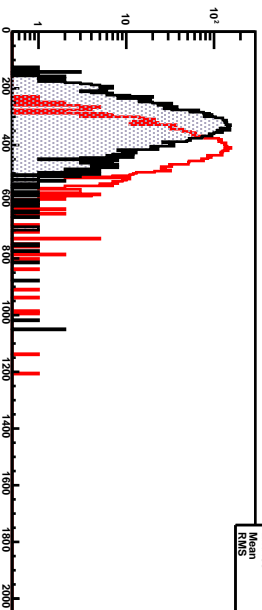
escintawpms02c2_27
Entries 3670
Mean 212
RMS 65.53

EHODO raw ADC-(2-28)



escintawpms02c2_28
Entries 3606
Mean 300.8
RMS 85.83

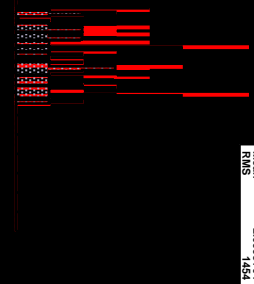
EHODO raw ADC-(2-29)



escintawpms02c2_29
Entries 3516
Mean 332.5
RMS 98.55

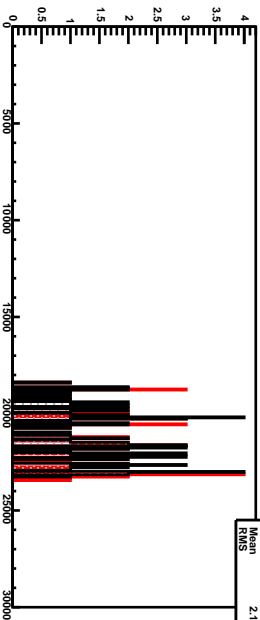
EHODO raw TDC-(1-01)

escrntawmpostdct_01
Entries 131
Mean 2.099e+04
RMS 1454



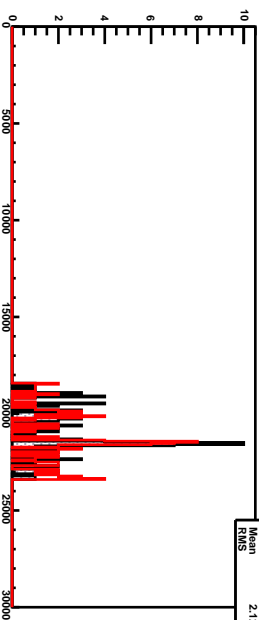
EHODO raw TDC-(1-03)

escrntawmpostdct_03
Entries 89
Mean 2.114e+04
RMS 1353



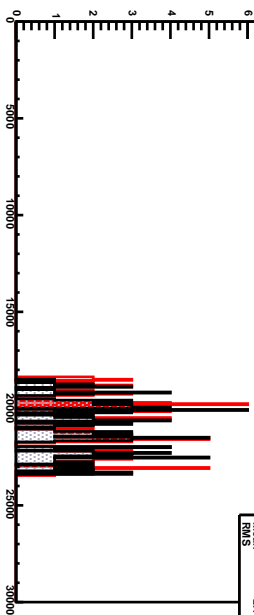
EHODO raw TDC-(1-05)

escrntawmpostdct_05
Entries 115
Mean 2.129e+04
RMS 1369



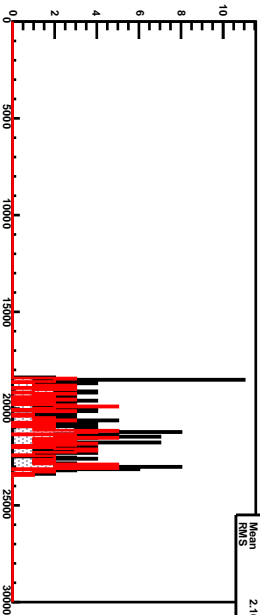
EHODO raw TDC-(1-02)

escrntawmpostdct_02
Entries 147
Mean 2.107e+04
RMS 1346



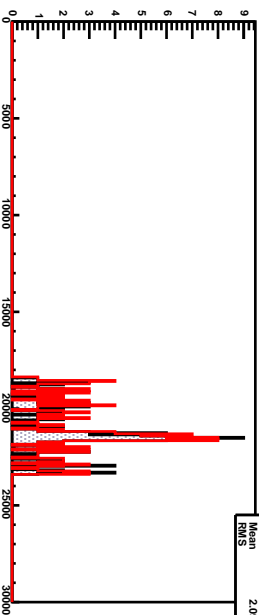
EHODO raw TDC-(1-04)

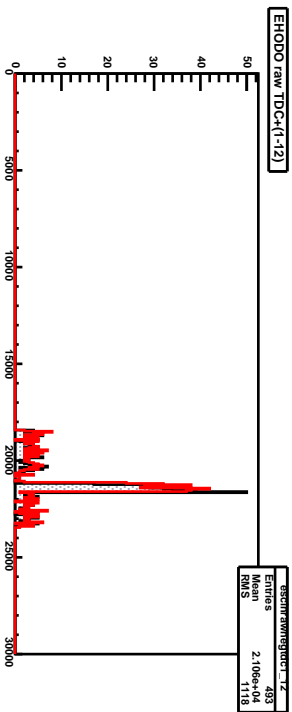
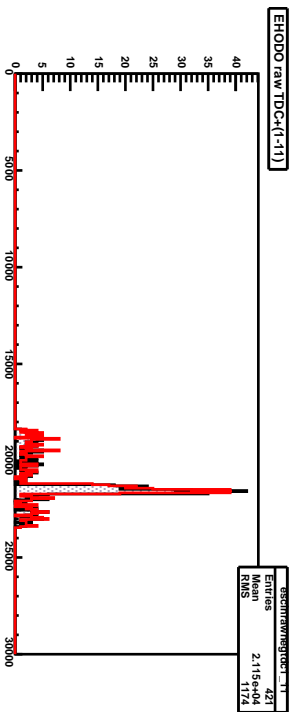
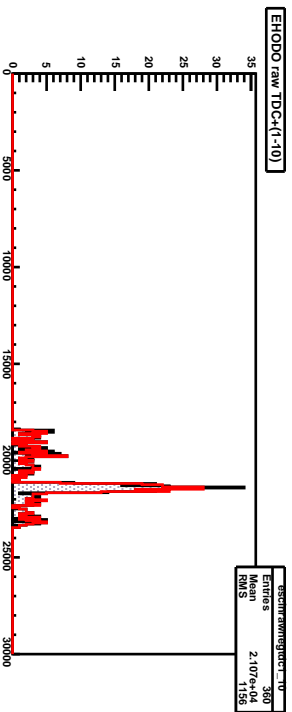
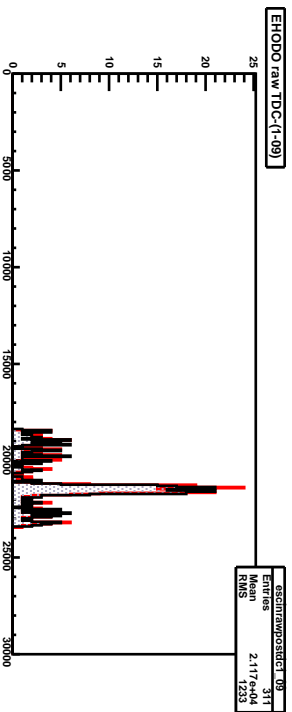
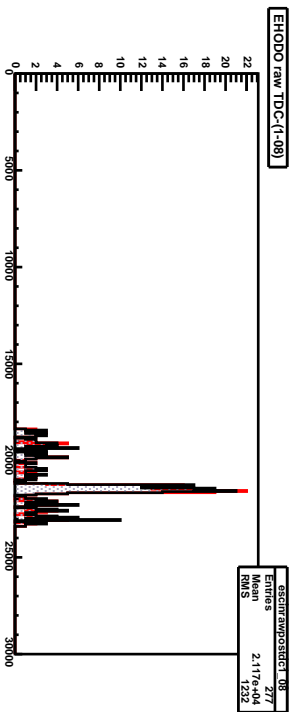
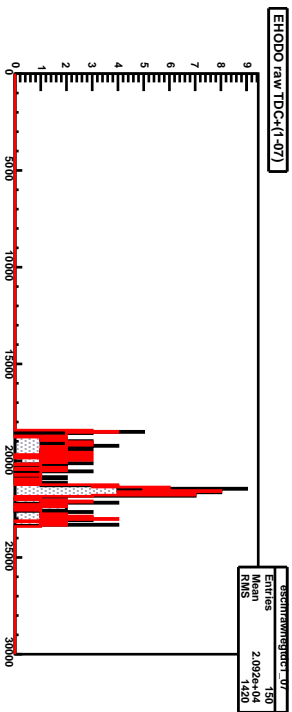
escrntawmpostdct_04
Entries 146
Mean 2.107e+04
RMS 1313

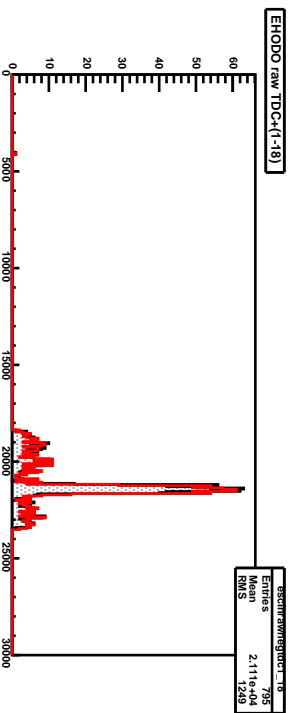
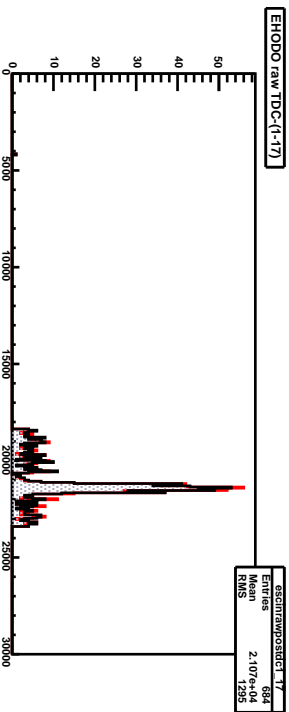
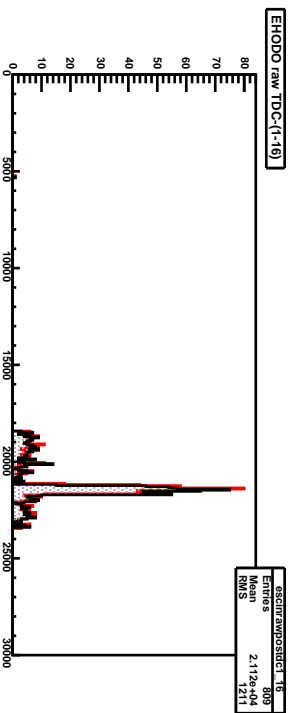
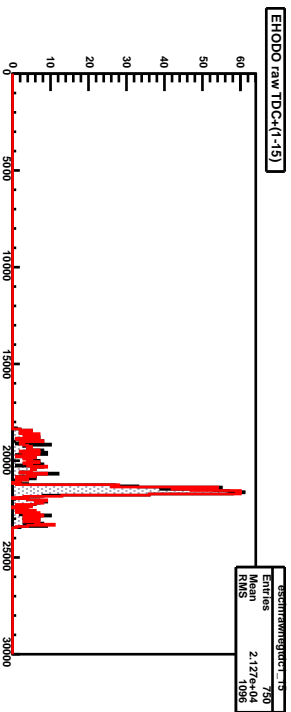
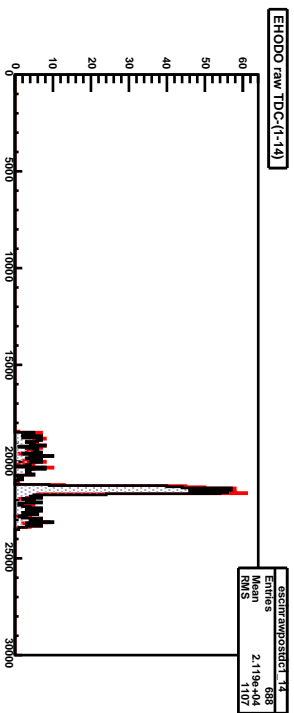
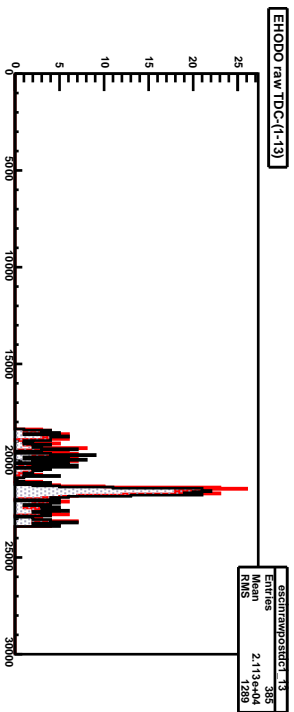


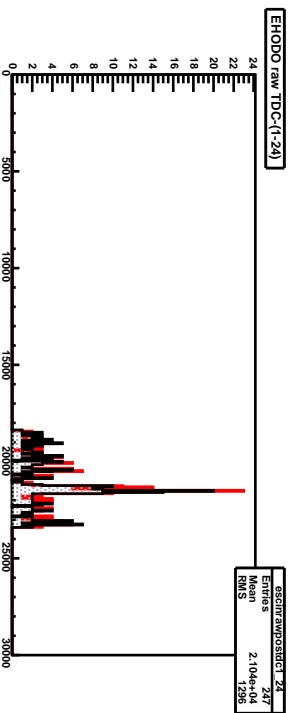
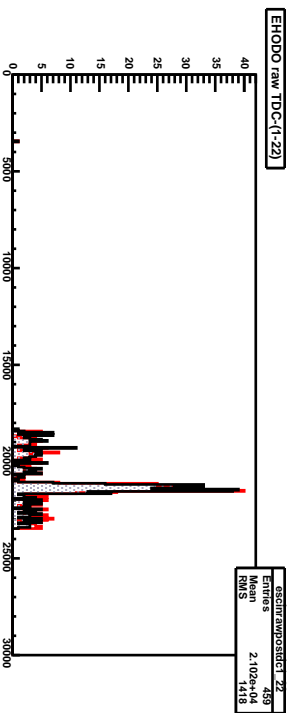
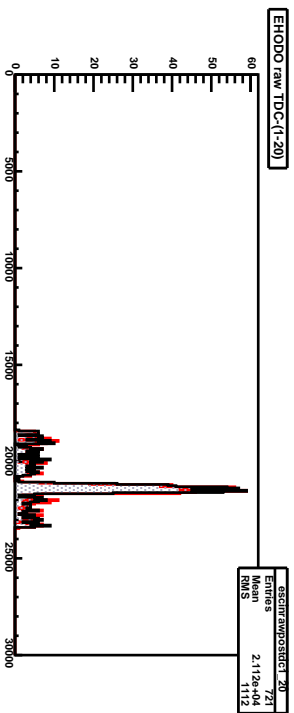
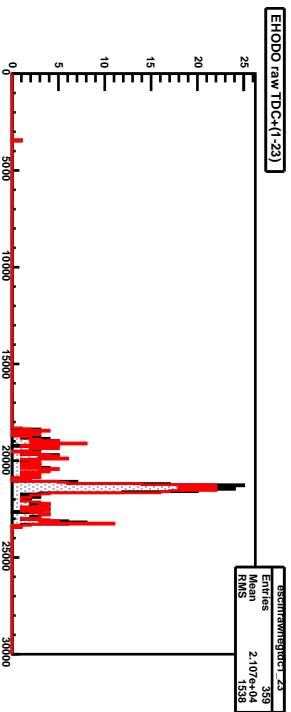
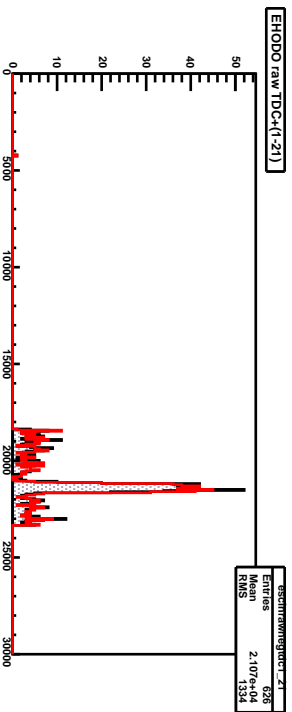
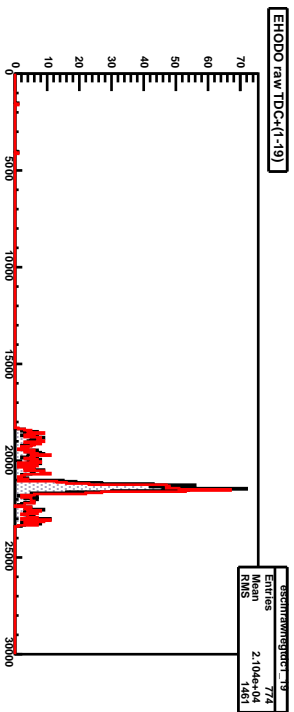
EHODO raw TDC-(1-06)

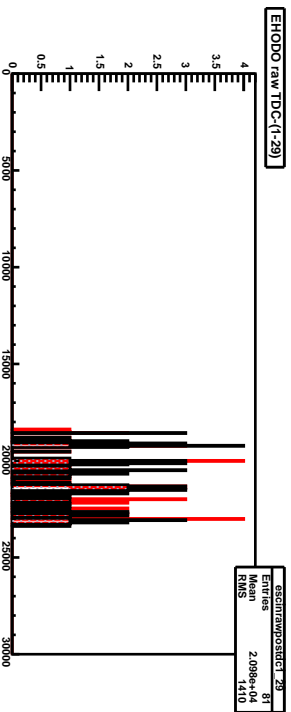
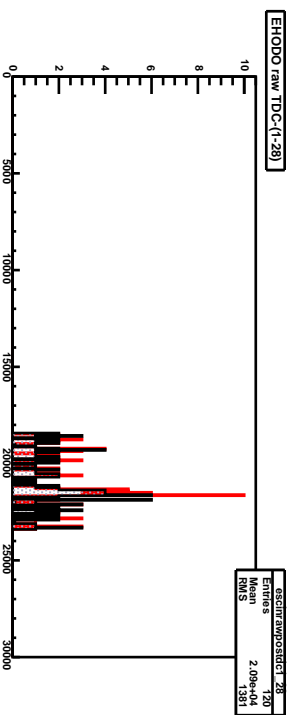
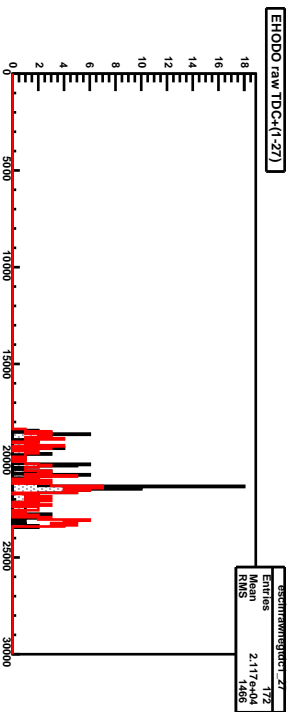
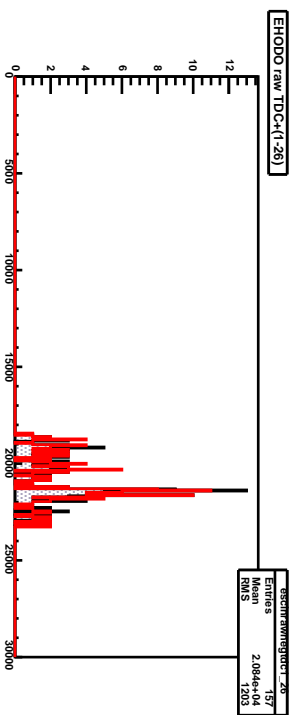
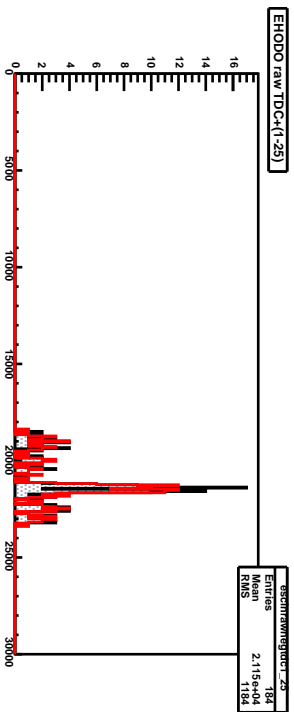
escrntawmpostdct_06
Entries 165
Mean 2.096e+04
RMS 1353





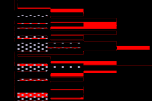






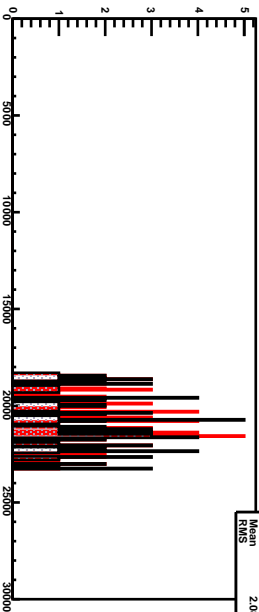
EHODO raw TDC-(2-01)

escintawpvsrtdc2_01
Entries 116
Mean 2.086e+04
RMS 1327



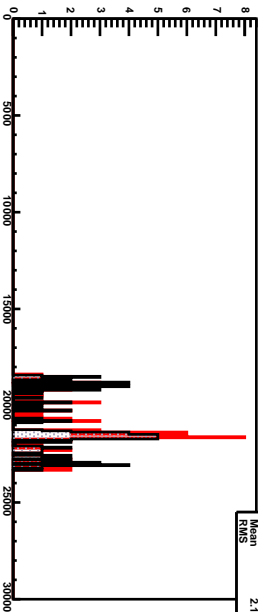
EHODO raw TDC-(2-03)

escintawpvsrtdc2_03
Entries 104
Mean 2.081e+04
RMS 1353



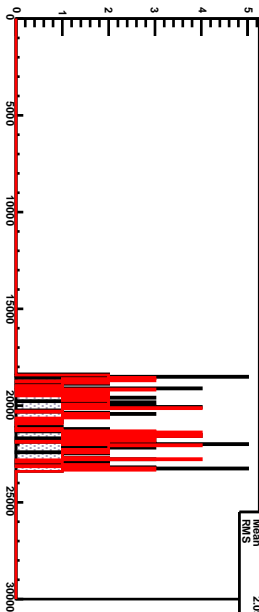
EHODO raw TDC-(2-05)

escintawpvsrtdc2_05
Entries 92
Mean 2.111e+04
RMS 1451



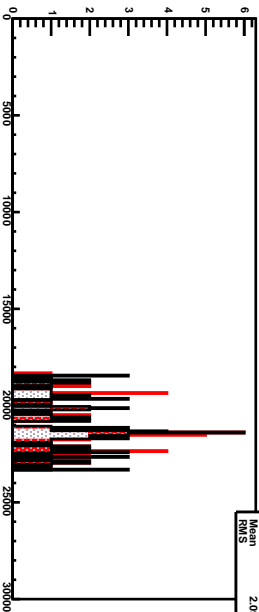
EHODO raw TDC-(2-02)

escintawpvsrtdc2_02
Entries 116
Mean 2.097e+04
RMS 1427



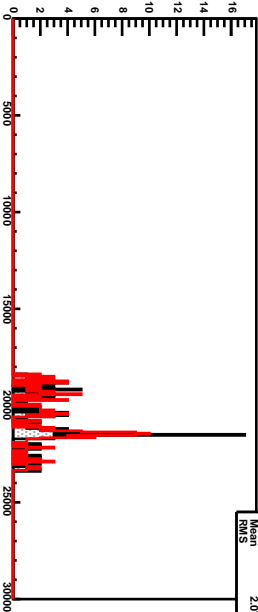
EHODO raw TDC-(2-04)

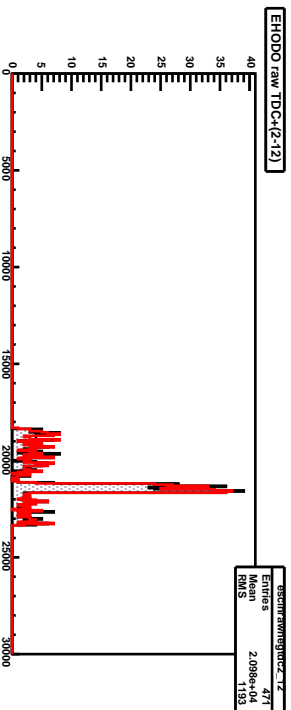
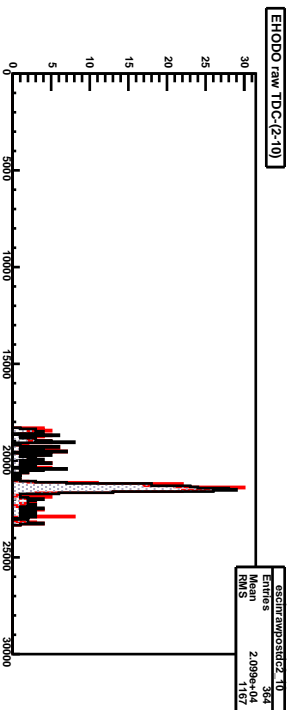
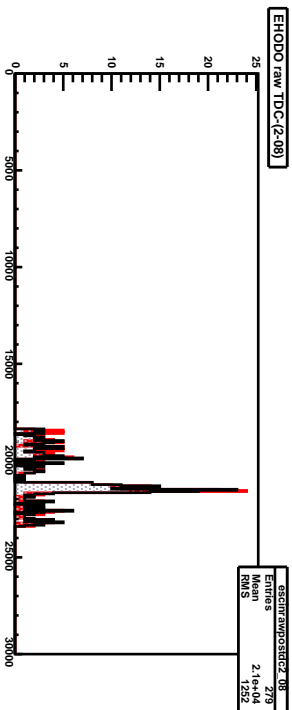
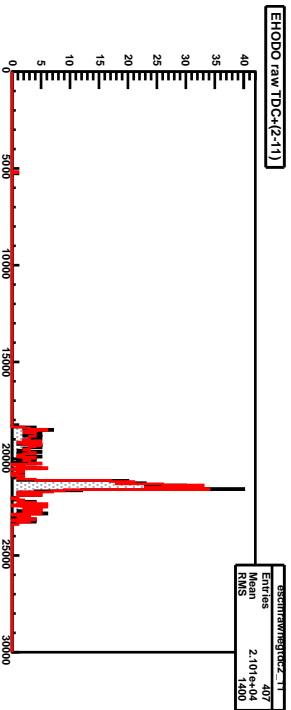
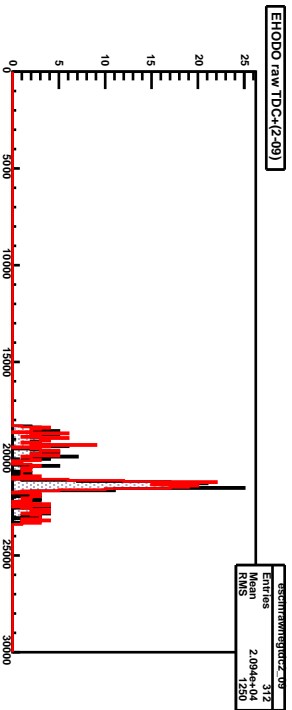
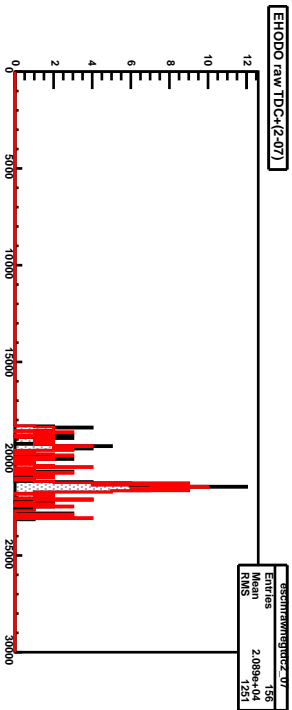
escintawpvsrtdc2_04
Entries 103
Mean 2.099e+04
RMS 1353

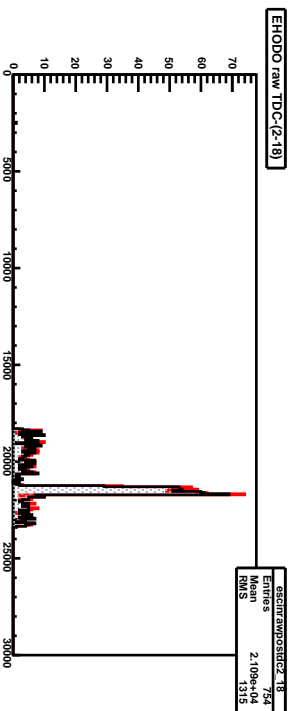
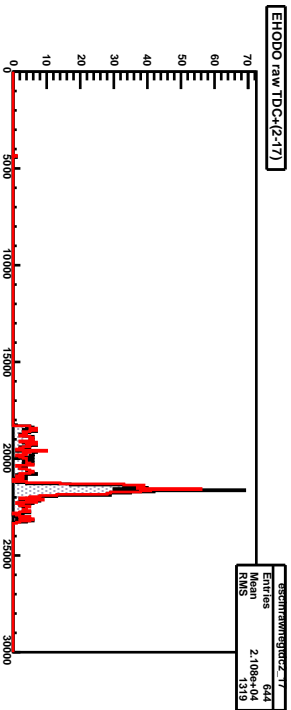
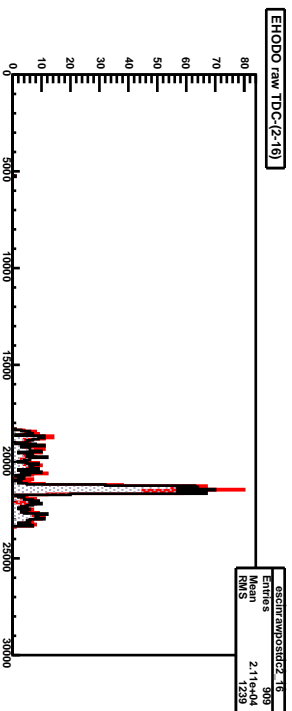
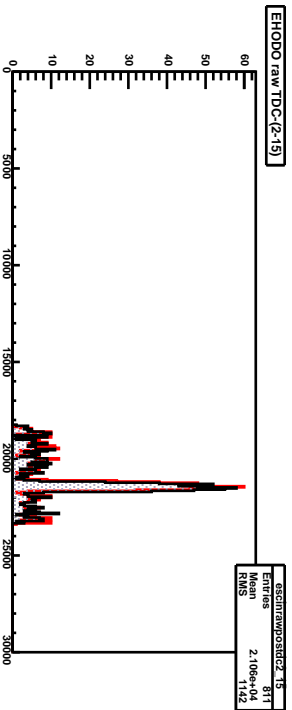
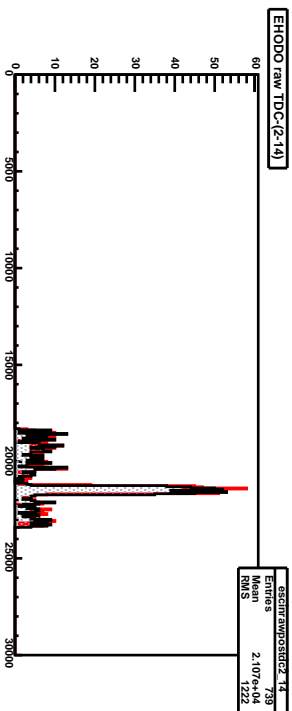
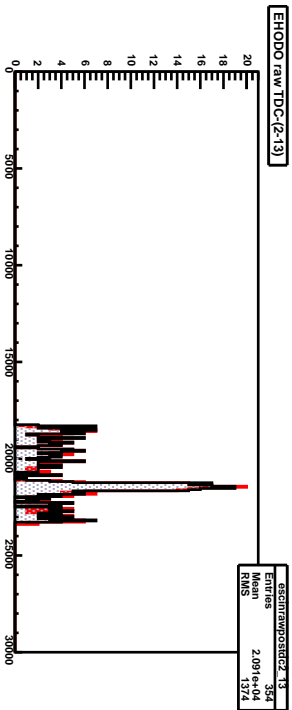


EHODO raw TDC-(2-06)

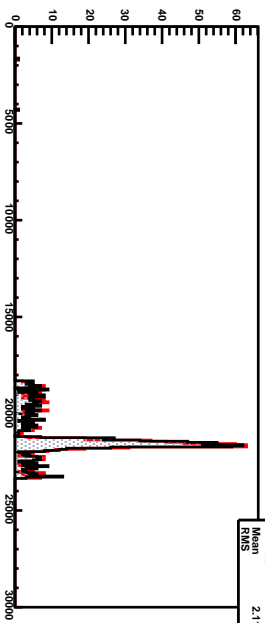
escintawpvsrtdc2_06
Entries 147
Mean 2.076e+04
RMS 1287





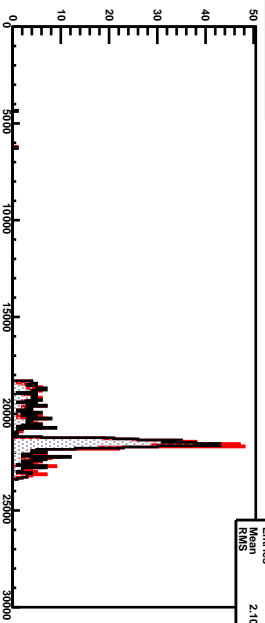


EHODO raw TDC-(2-19)



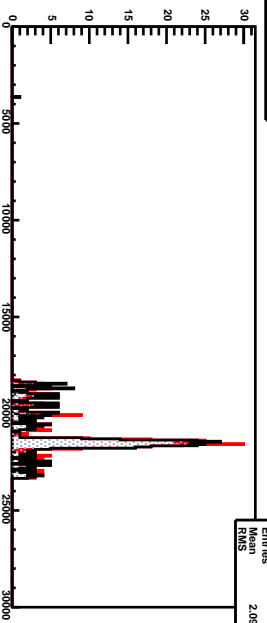
escritrawposBCEZ 219
Entries 27
Mean 2.113e+04
RMS 1493

EHODO raw TDC-(2-21)



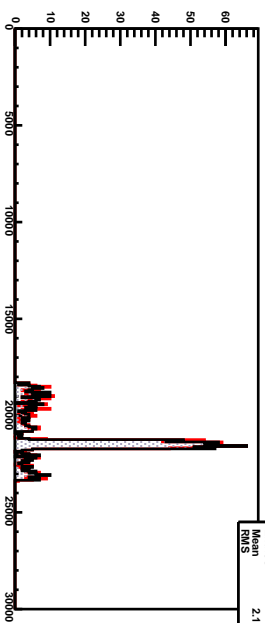
escritrawposBCEZ 221
Entries 584
Mean 2.109e+04
RMS 1593

EHODO raw TDC-(2-23)



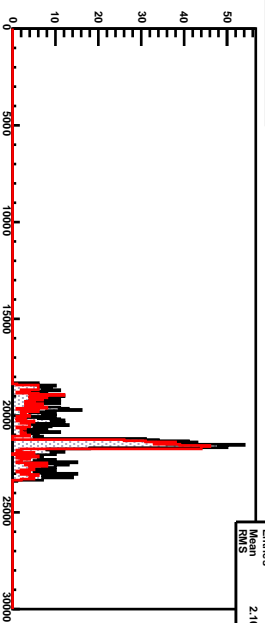
escritrawposBCEZ 223
Entries 370
Mean 2.096e+04
RMS 1515

EHODO raw TDC-(2-20)



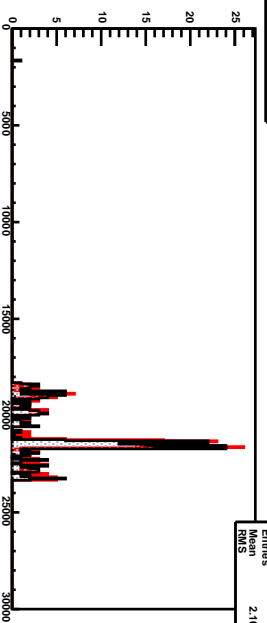
escritrawposBCEZ 220
Entries 27
Mean 2.114e+04
RMS 1133

EHODO raw TDC-(2-22)



escritrawposBCEZ 222
Entries 571
Mean 2.108e+04
RMS 1593

EHODO raw TDC-(2-24)



escritrawposBCEZ 224
Entries 269
Mean 2.101e+04
RMS 1723

