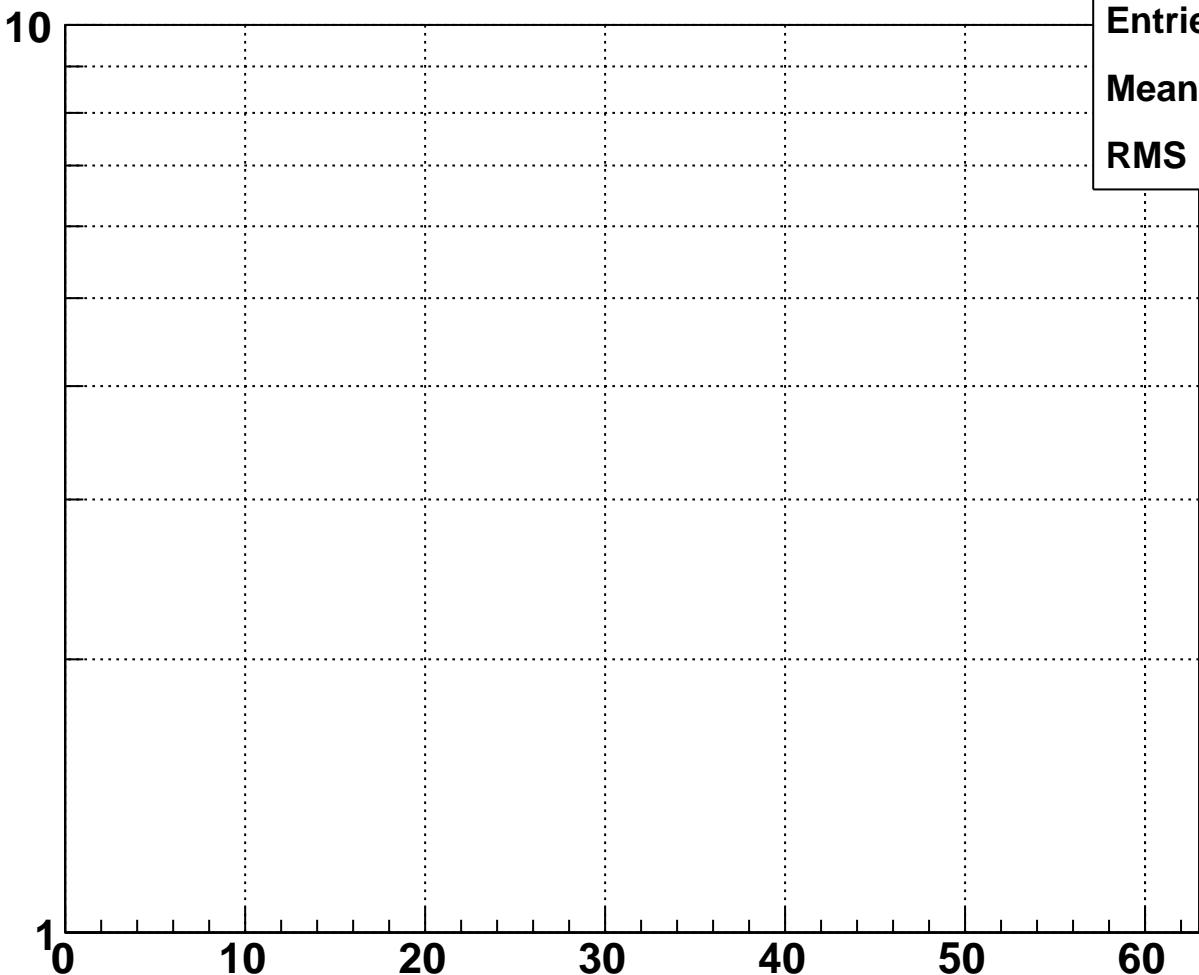


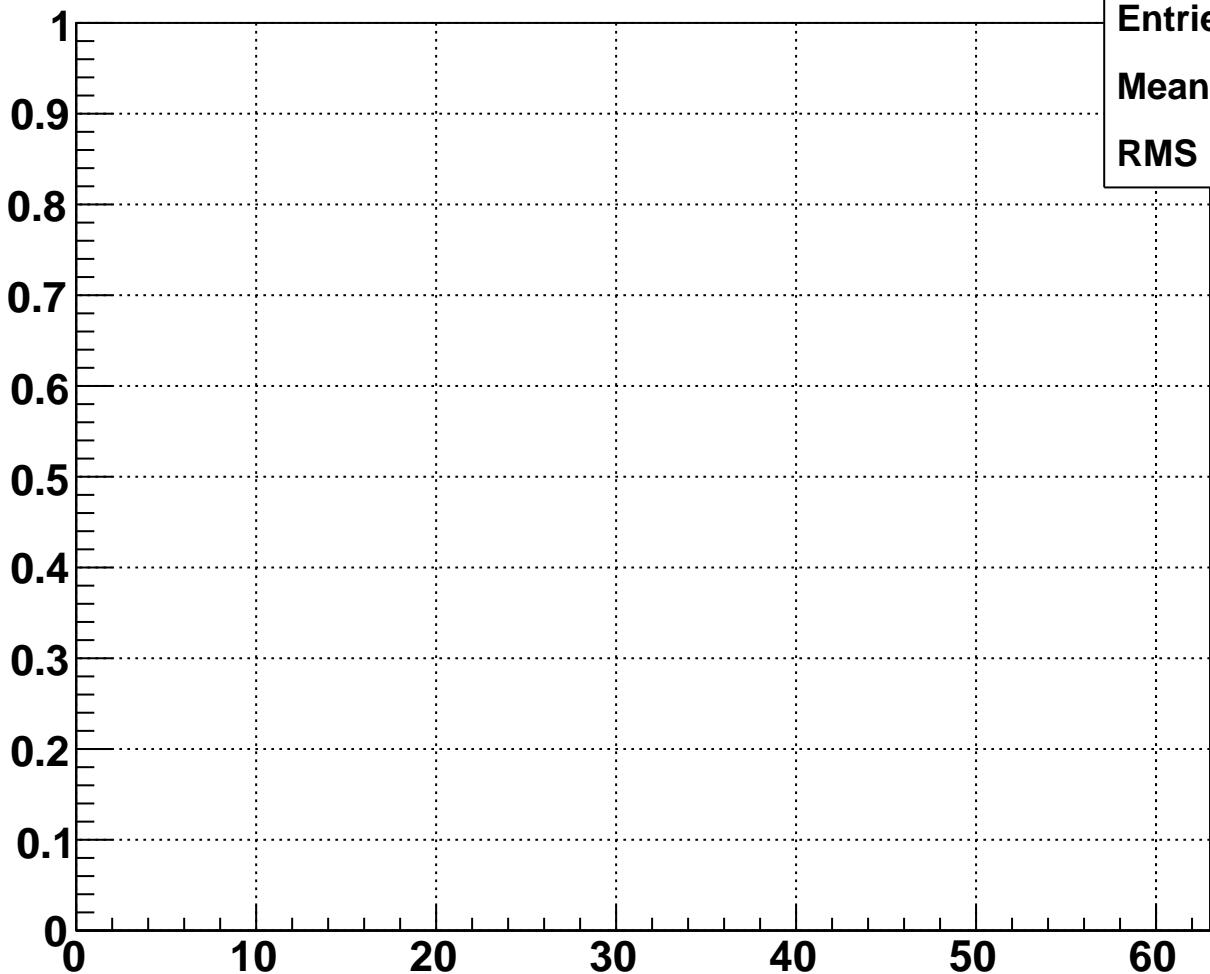
# **fst\_EvtsByTrigger**

fst_EvtsByTrigger	
Entries	0
Mean	0
RMS	0



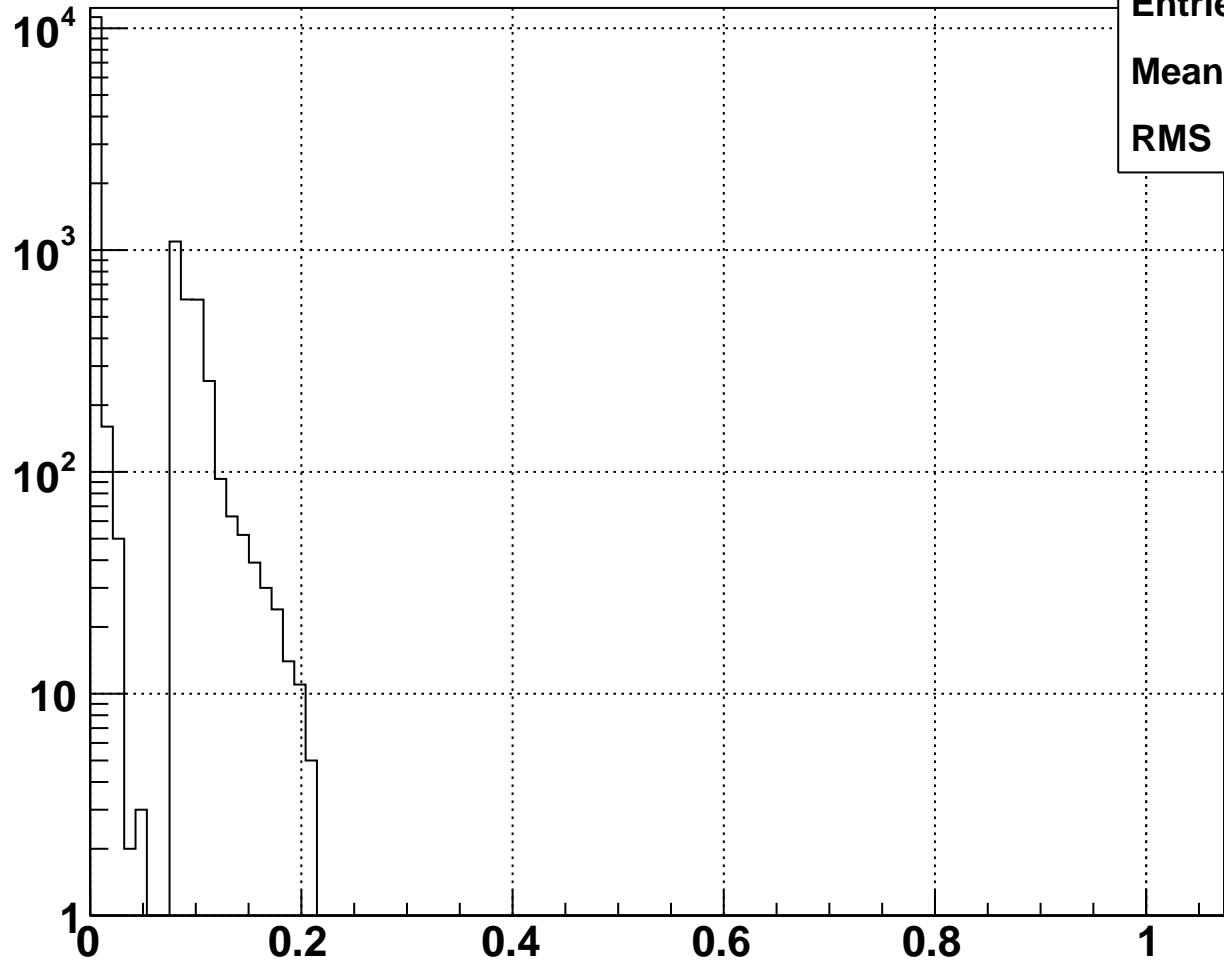
# **fst\_TimeByTrigger**

**fst\_TimeByTrigger**



<b>Entries</b>	0
<b>Mean</b>	0
<b>RMS</b>	0

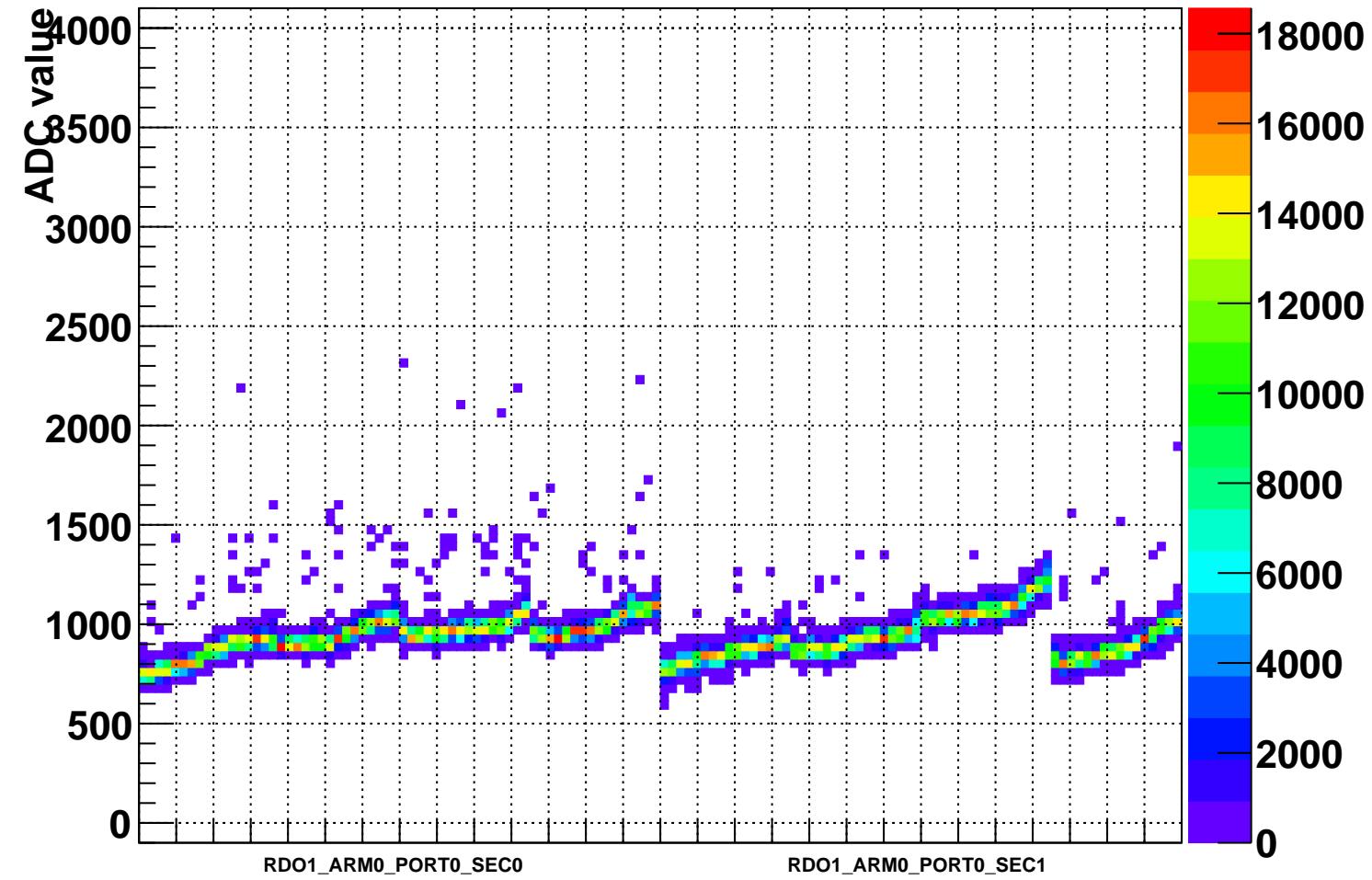
**fst\_Time**



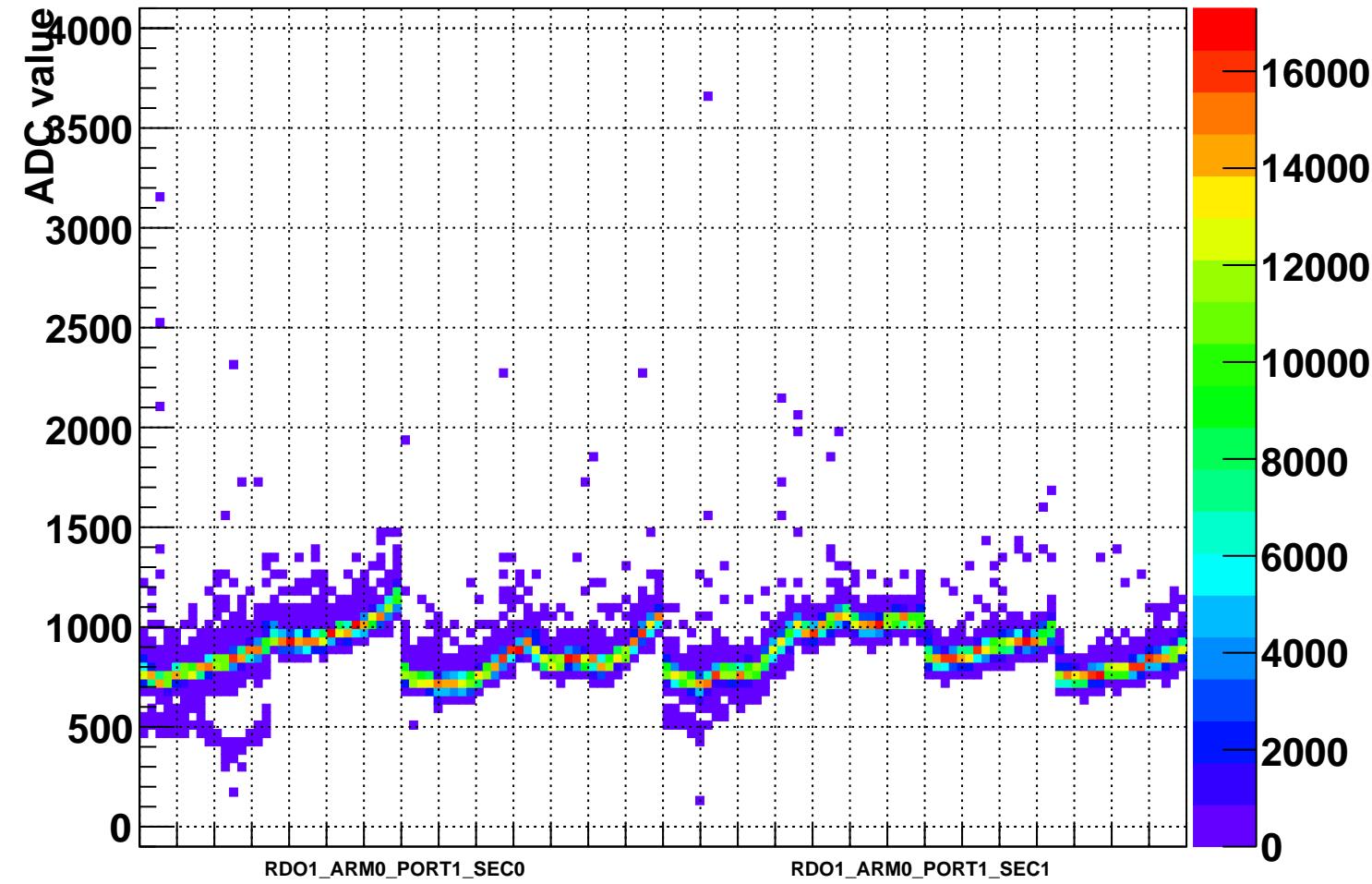
**fst\_Time**

Entries 14325  
Mean 0.02165  
RMS 0.04001

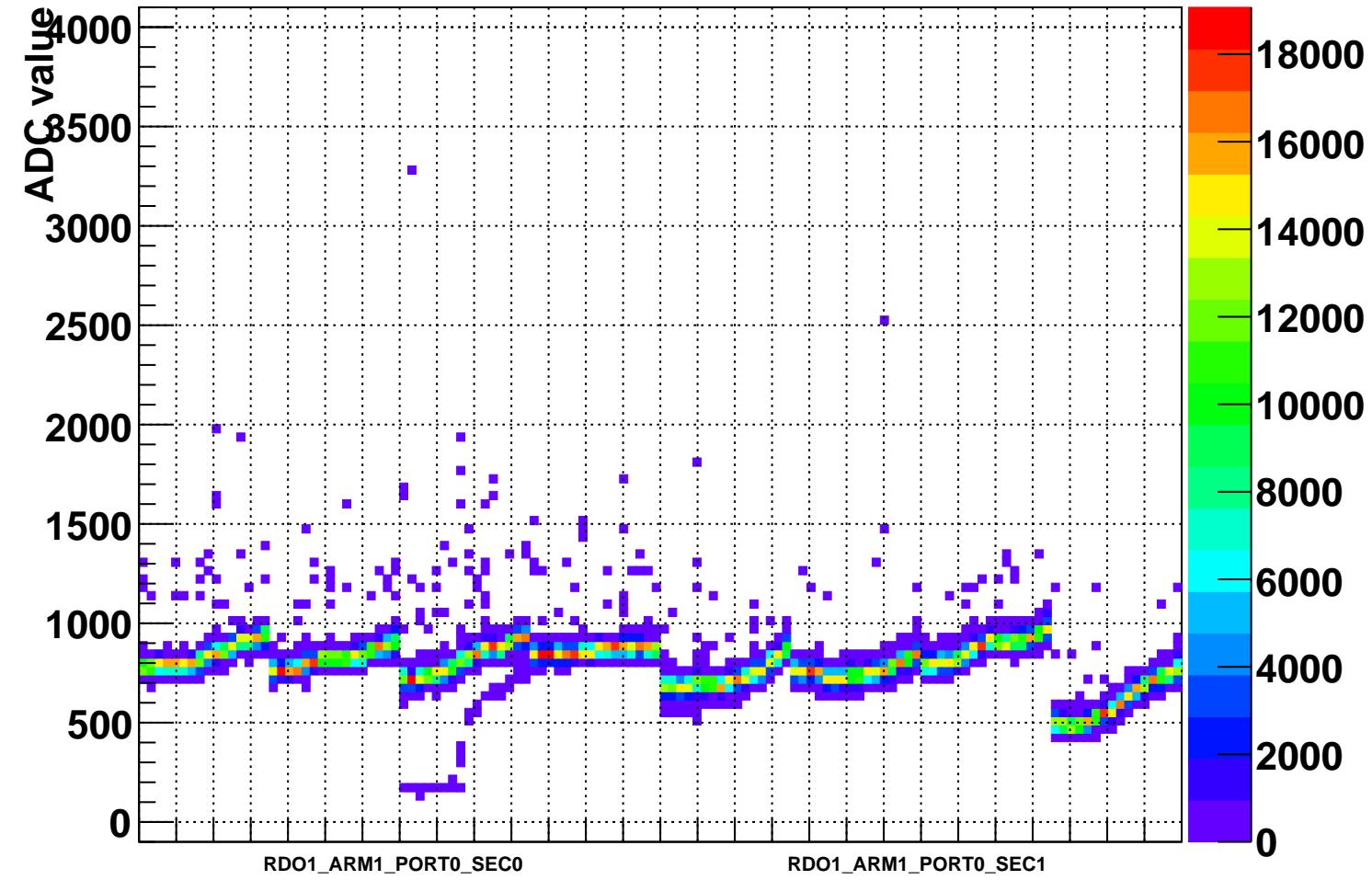
# FST - ADC vs Channel Id: Disk1 Module1



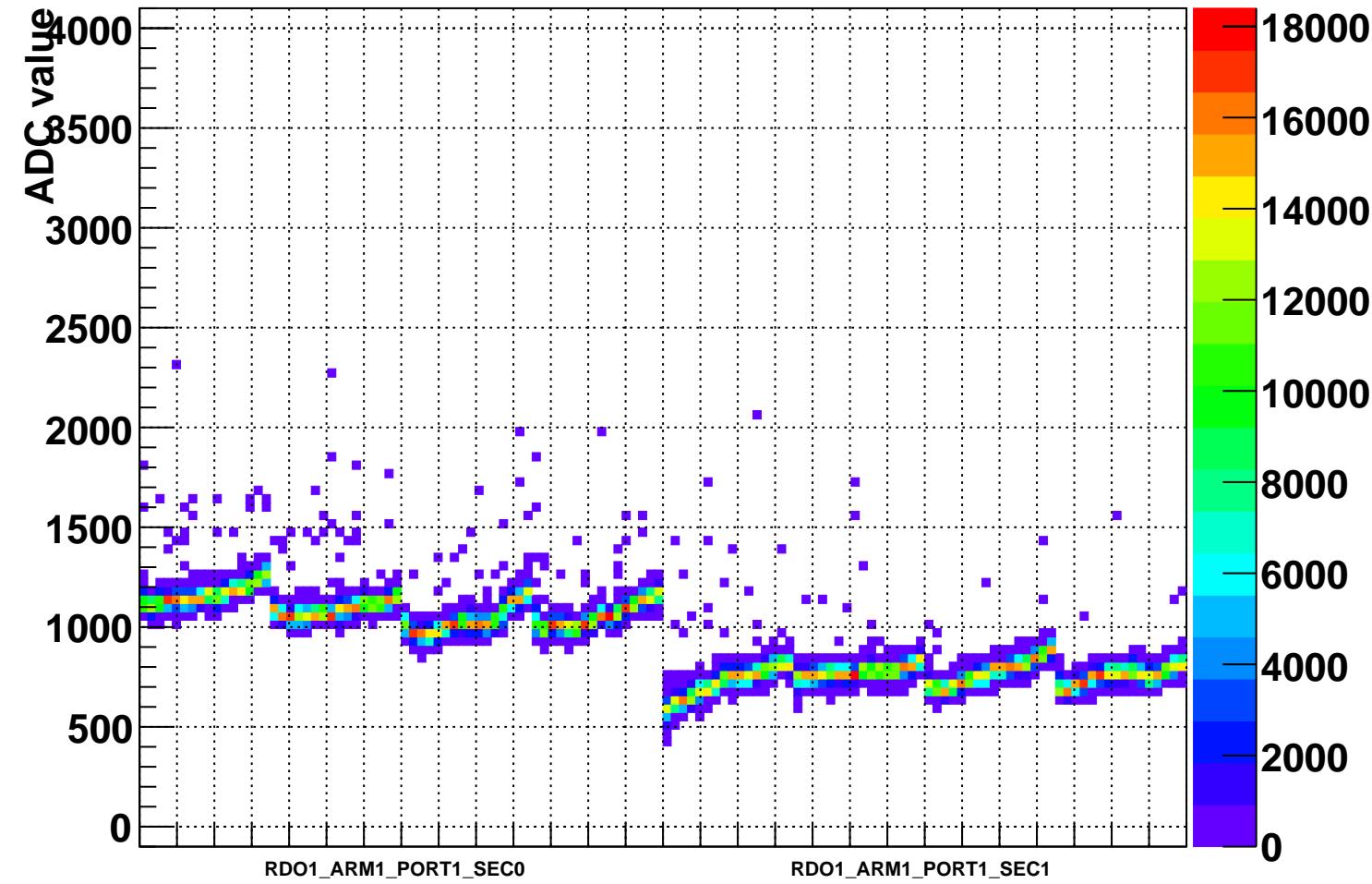
# FST - ADC vs Channel Id: Disk1 Module2



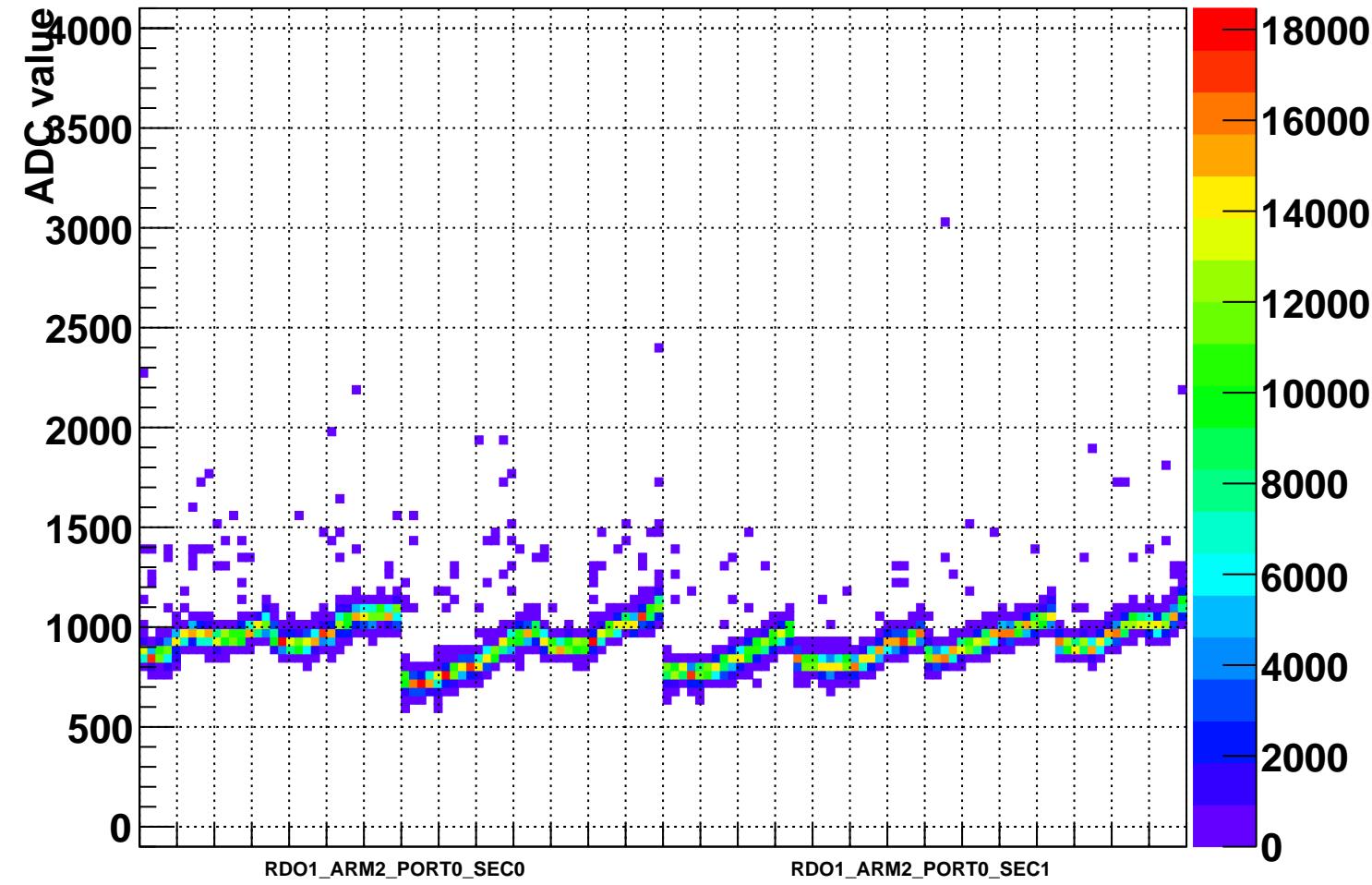
# FST - ADC vs Channel Id: Disk1 Module3



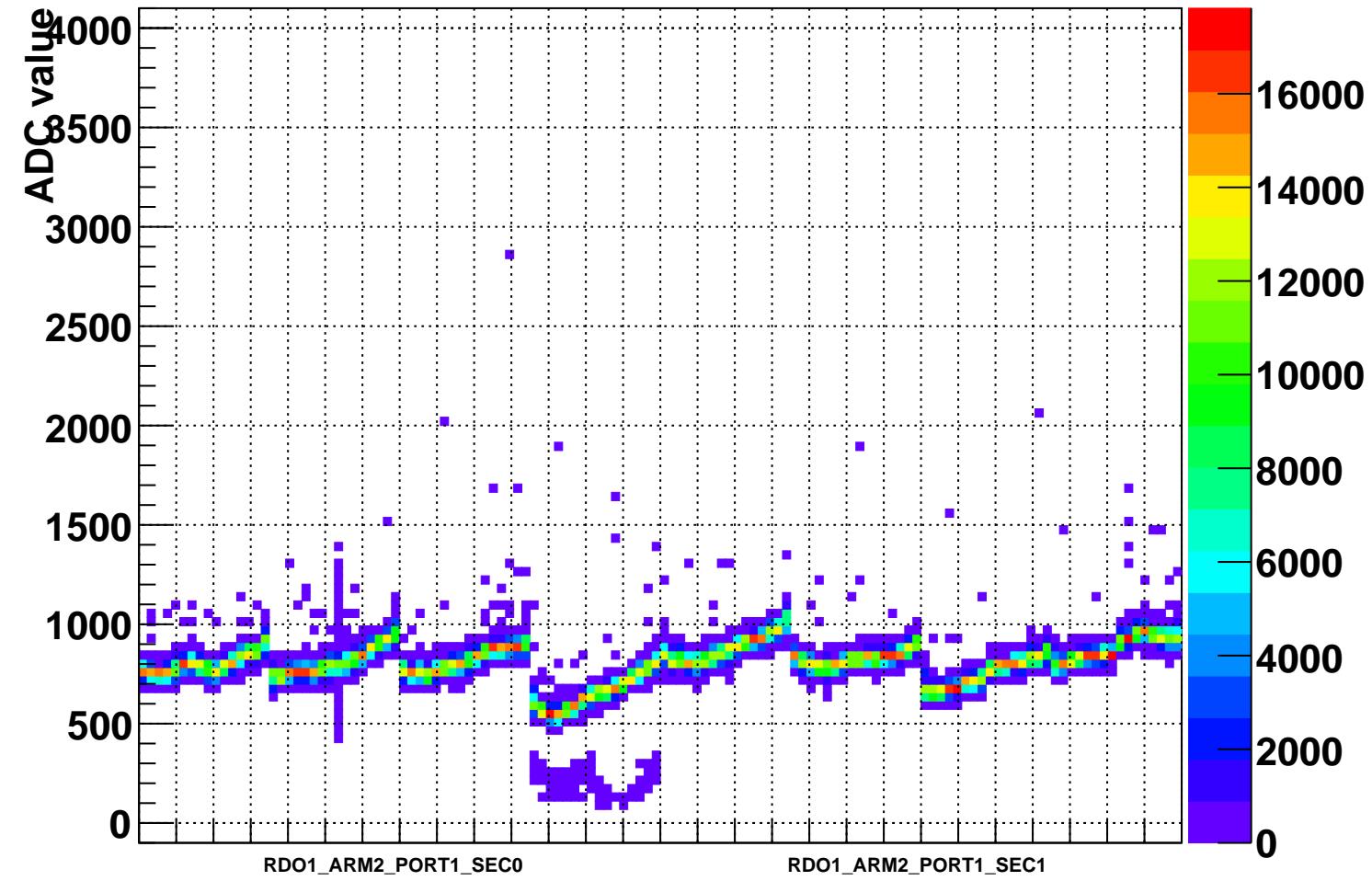
# FST - ADC vs Channel Id: Disk1 Module4



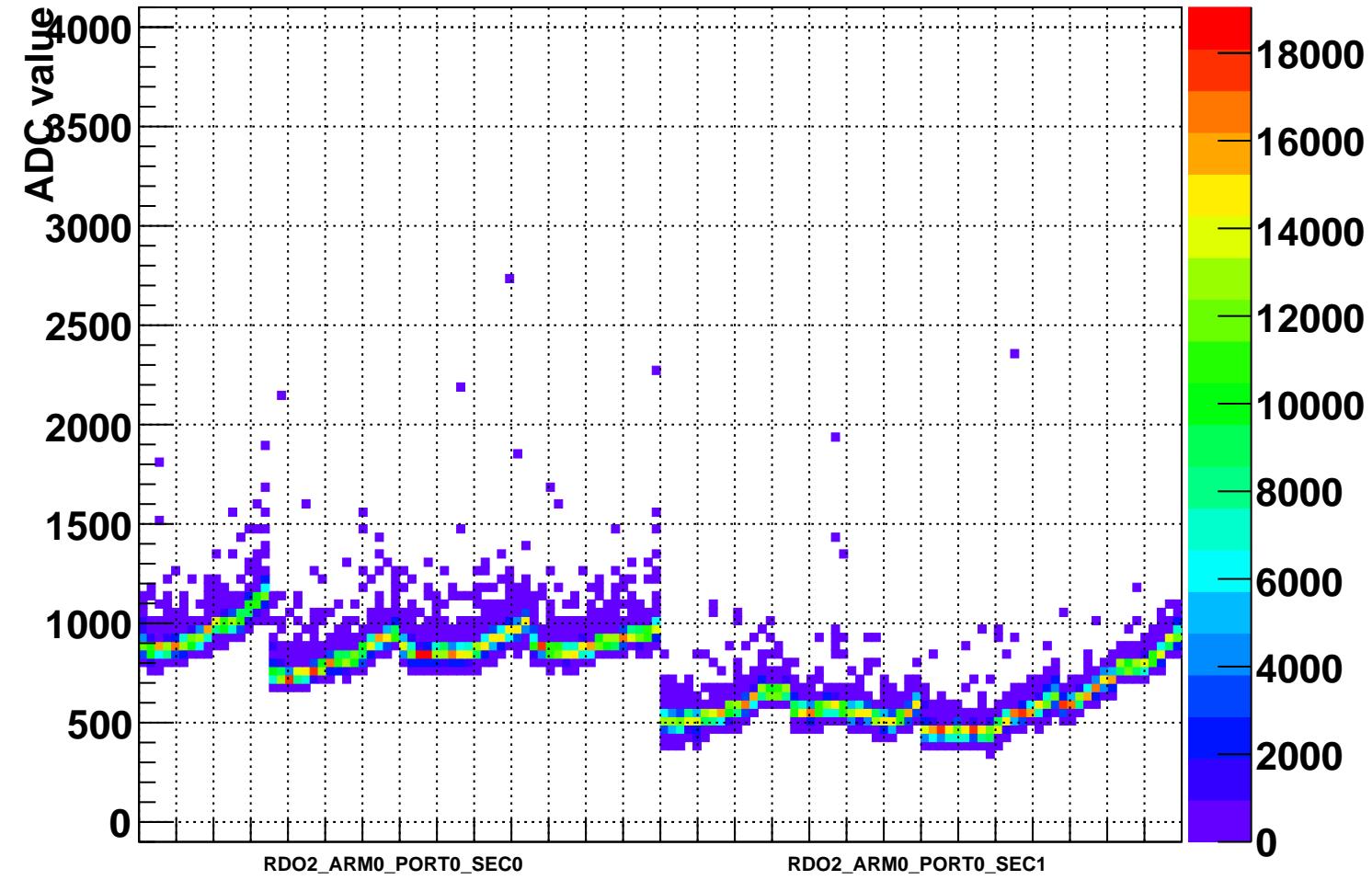
# FST - ADC vs Channel Id: Disk1 Module5



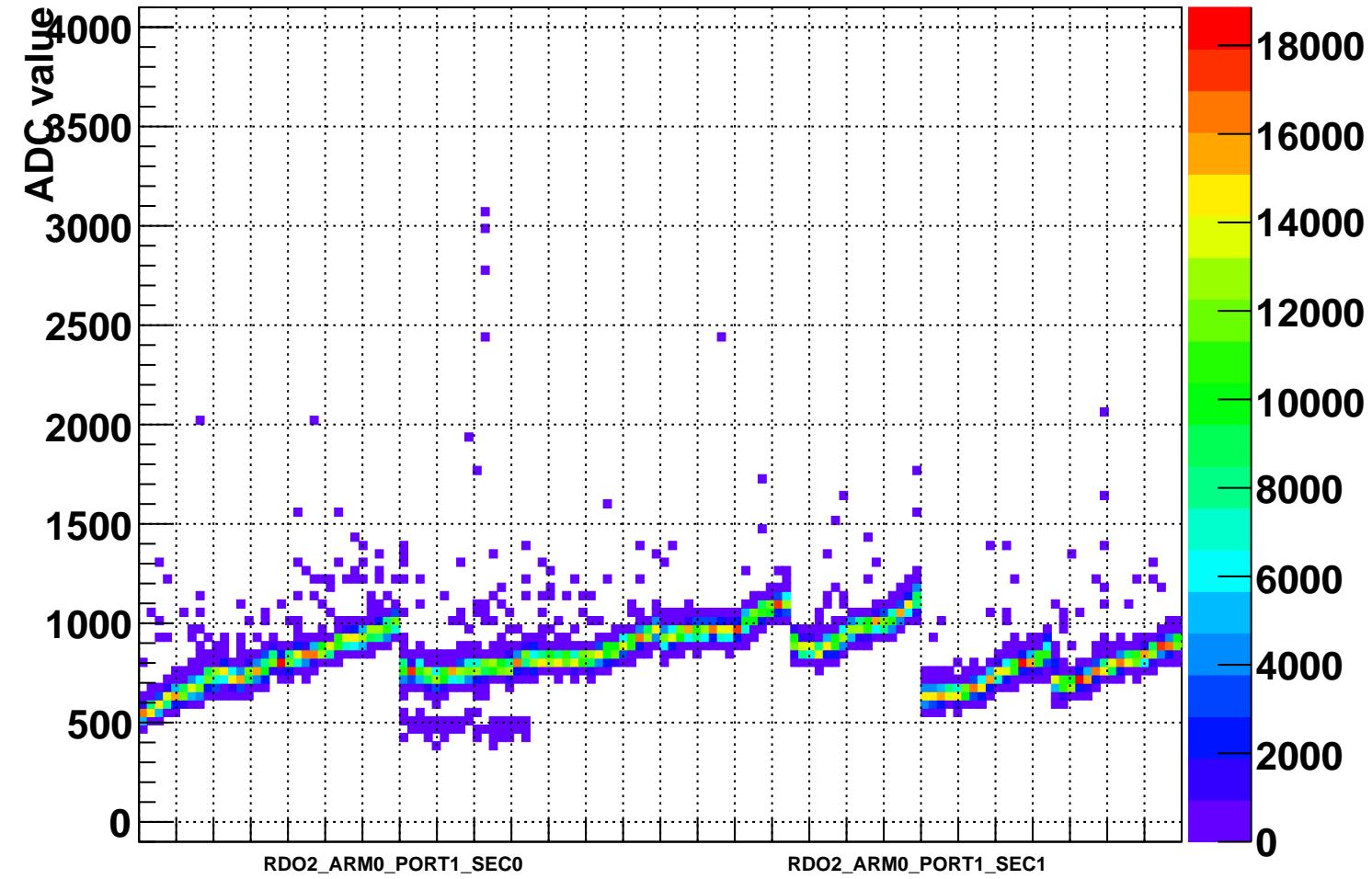
# FST - ADC vs Channel Id: Disk1 Module6



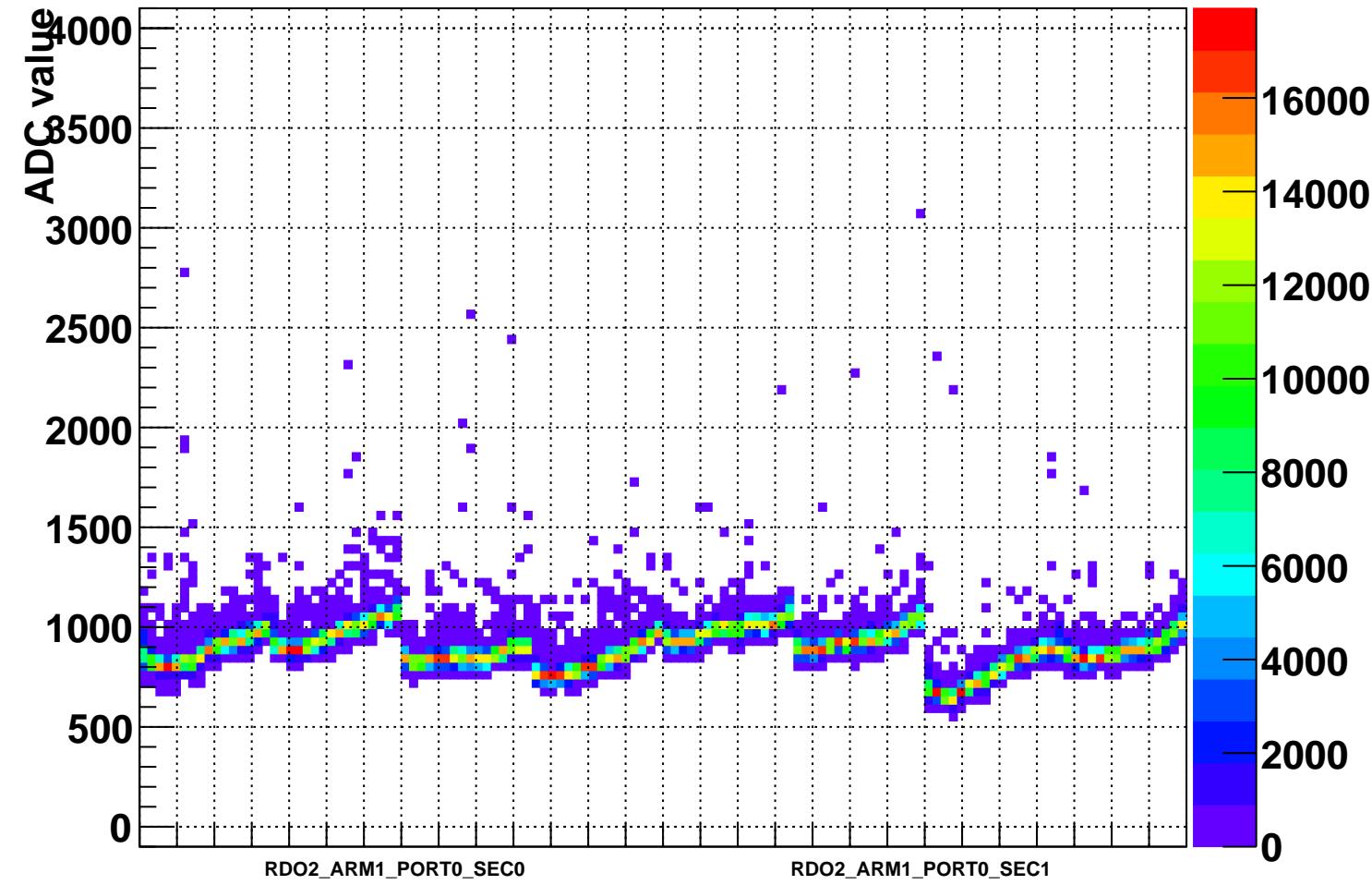
# FST - ADC vs Channel Id: Disk1 Module7



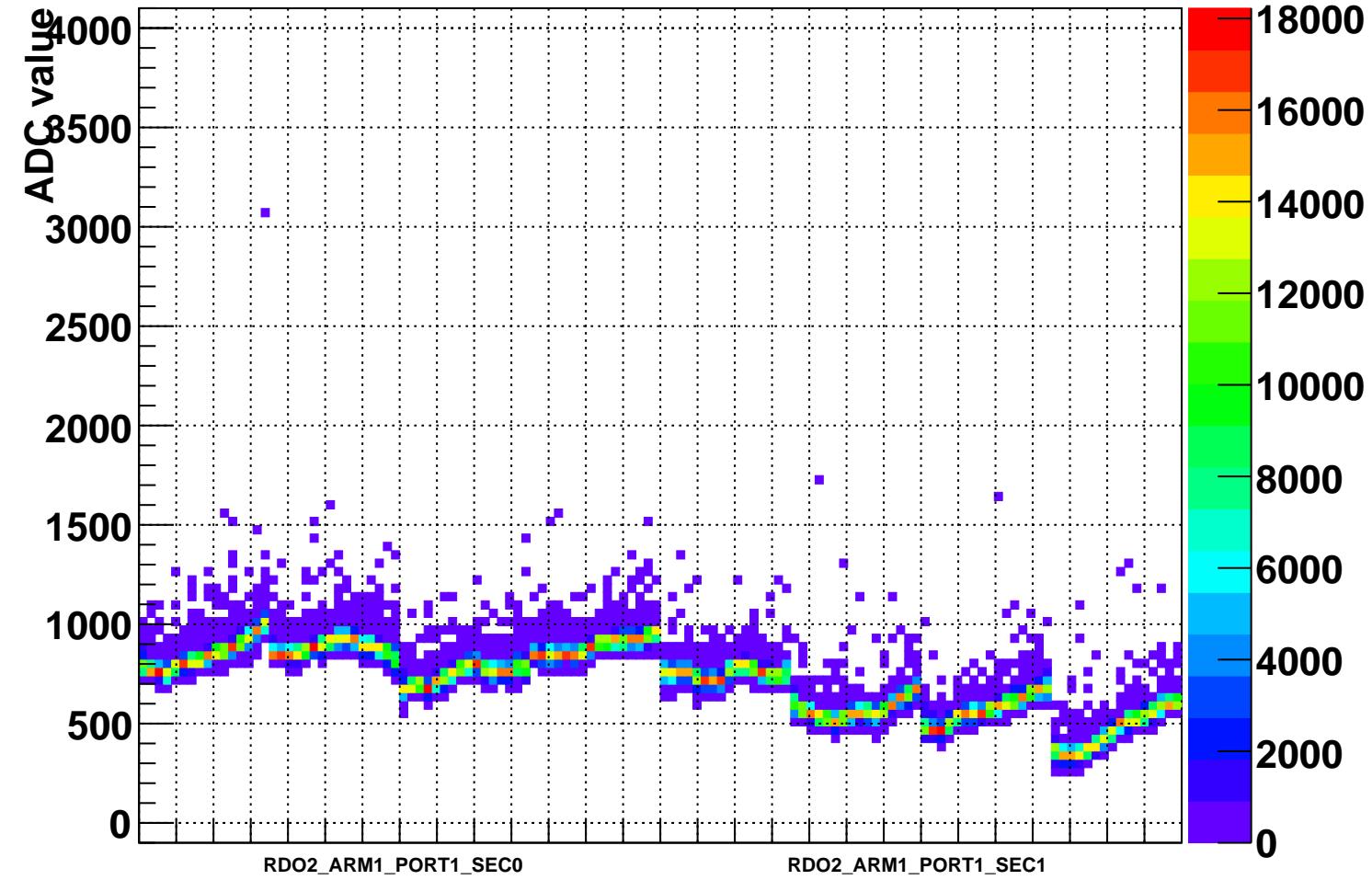
# FST - ADC vs Channel Id: Disk1 Module8



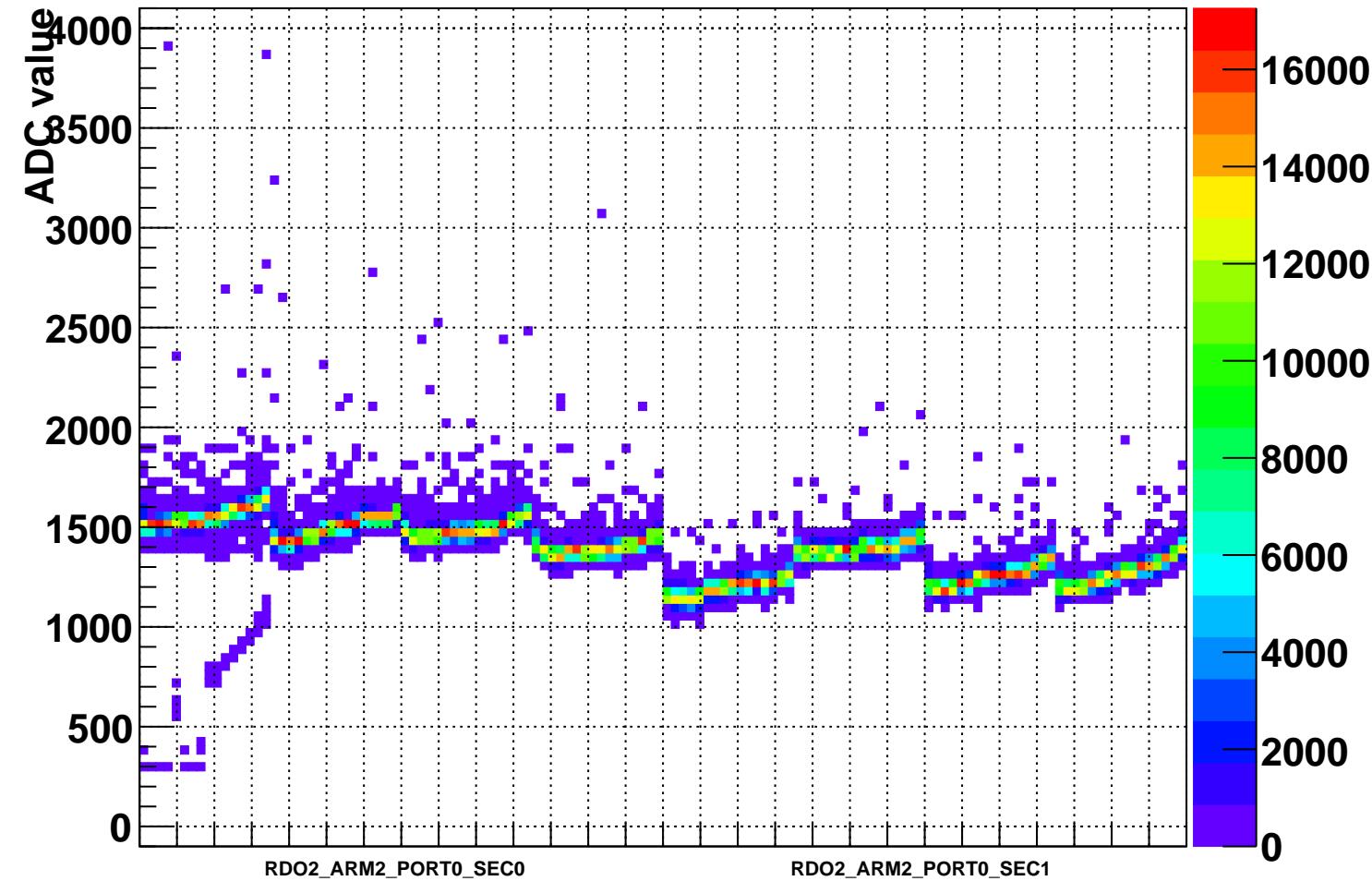
# FST - ADC vs Channel Id: Disk1 Module9



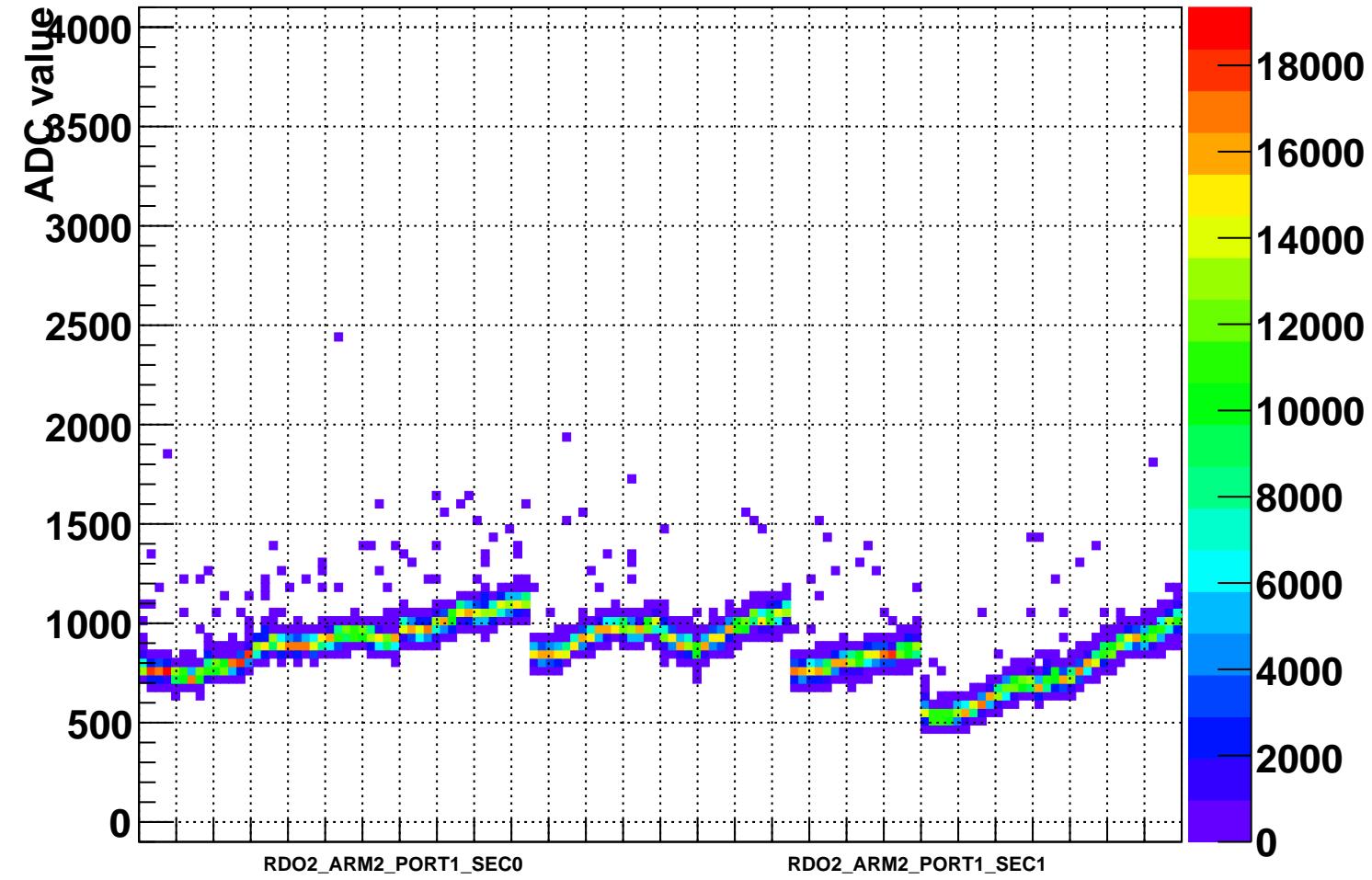
# FST - ADC vs Channel Id: Disk1 Module10



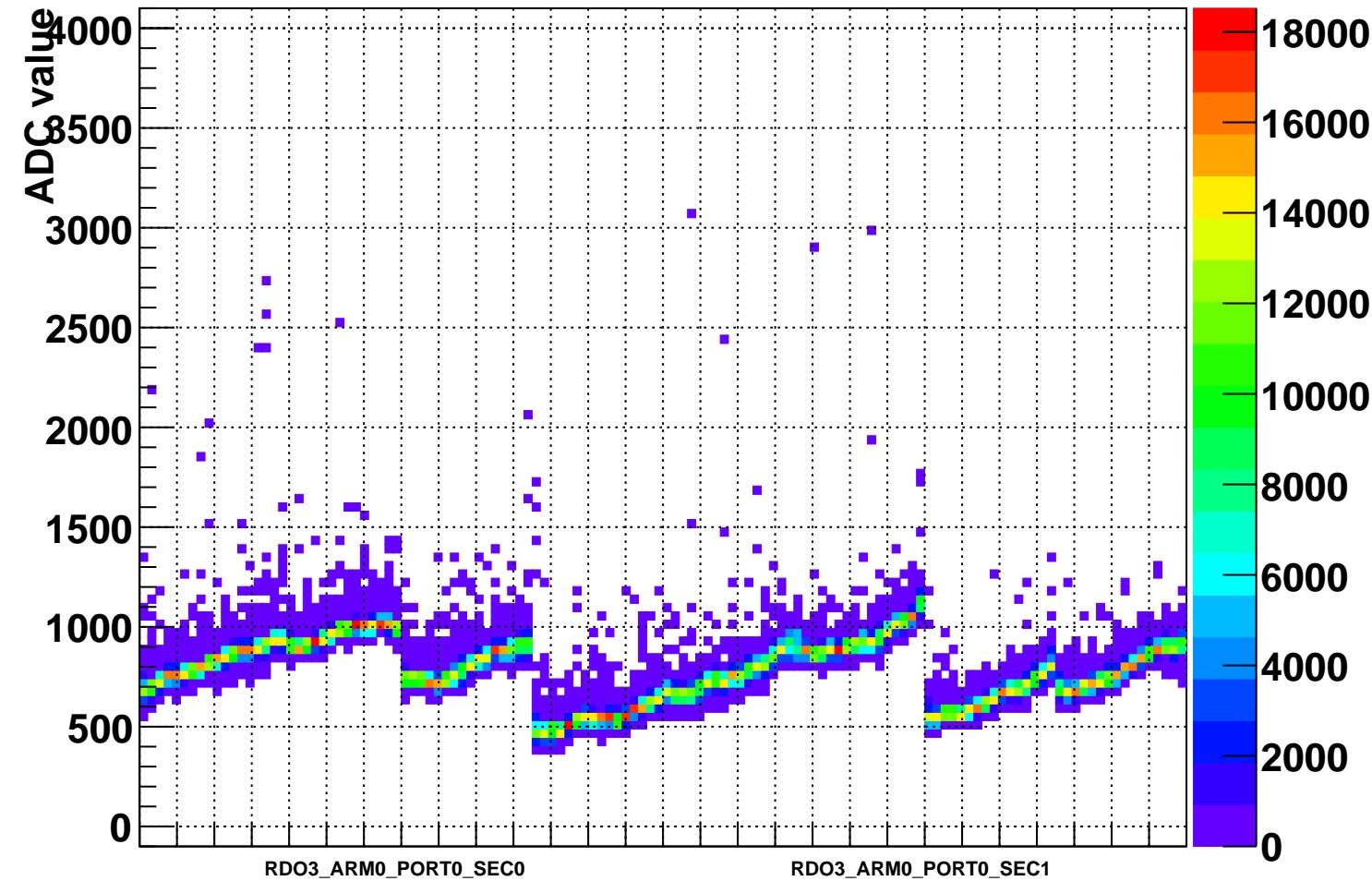
# FST - ADC vs Channel Id: Disk1 Module11



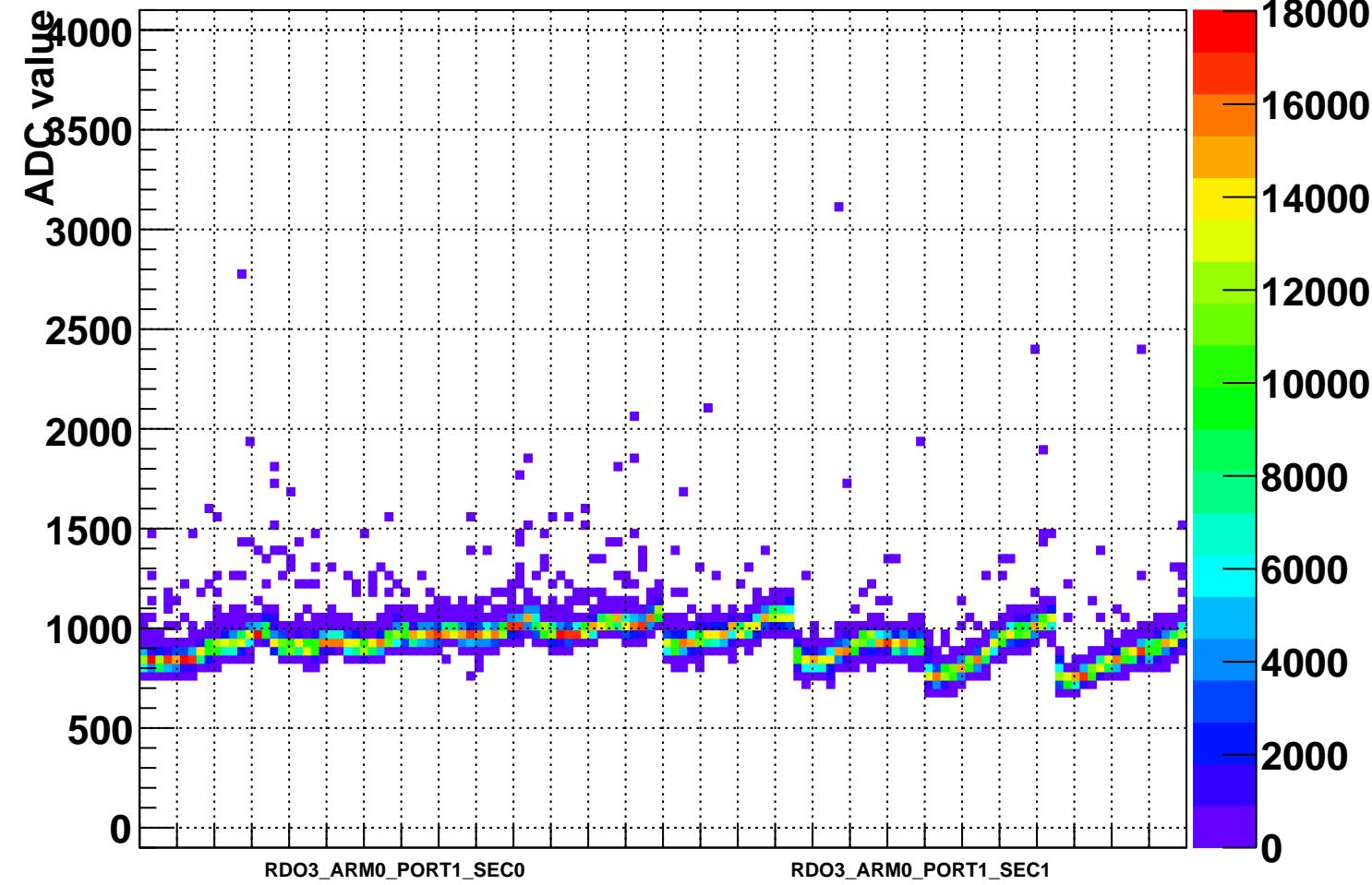
# FST - ADC vs Channel Id: Disk1 Module12



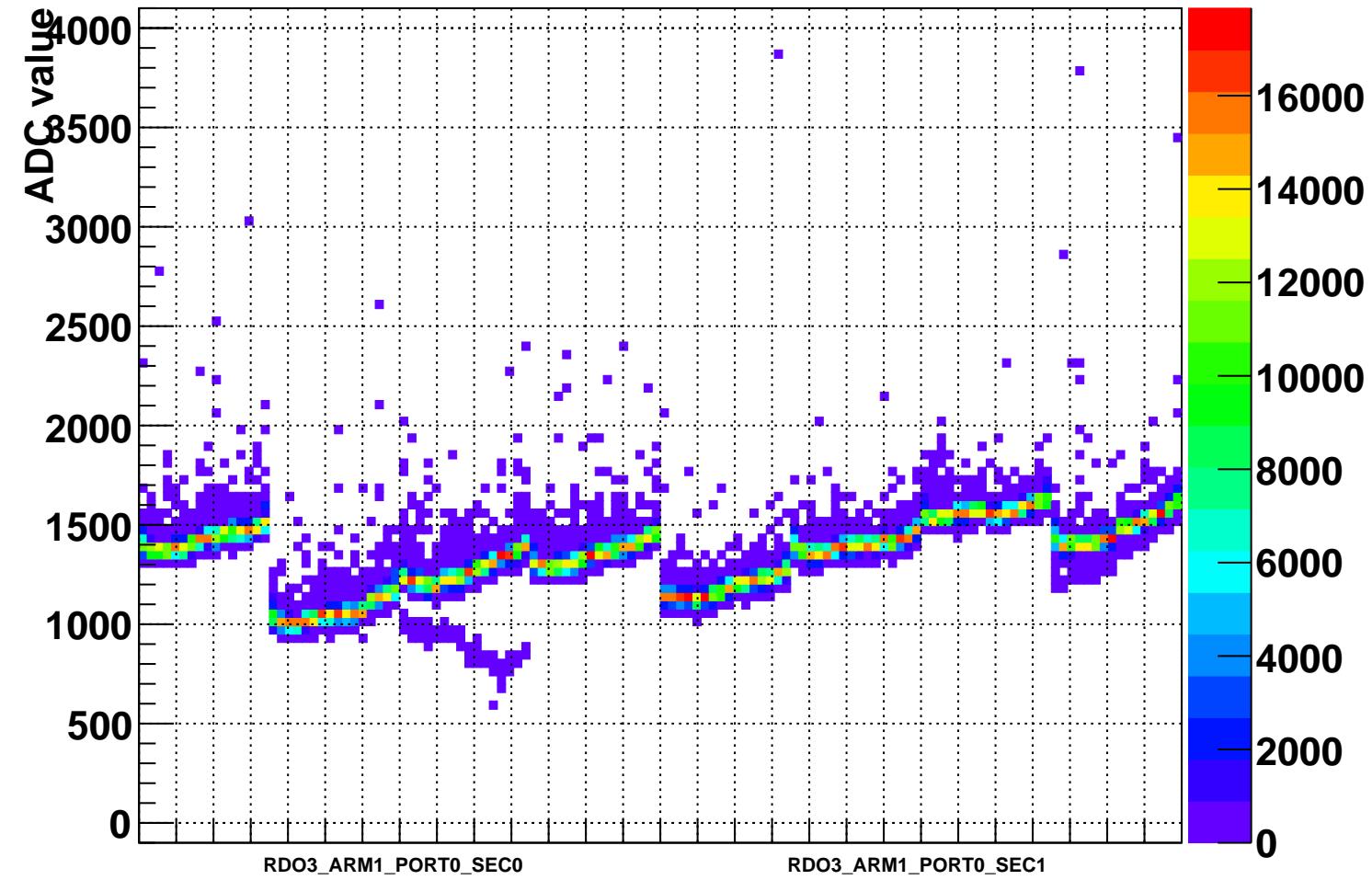
# FST - ADC vs Channel Id: Disk2 Module1



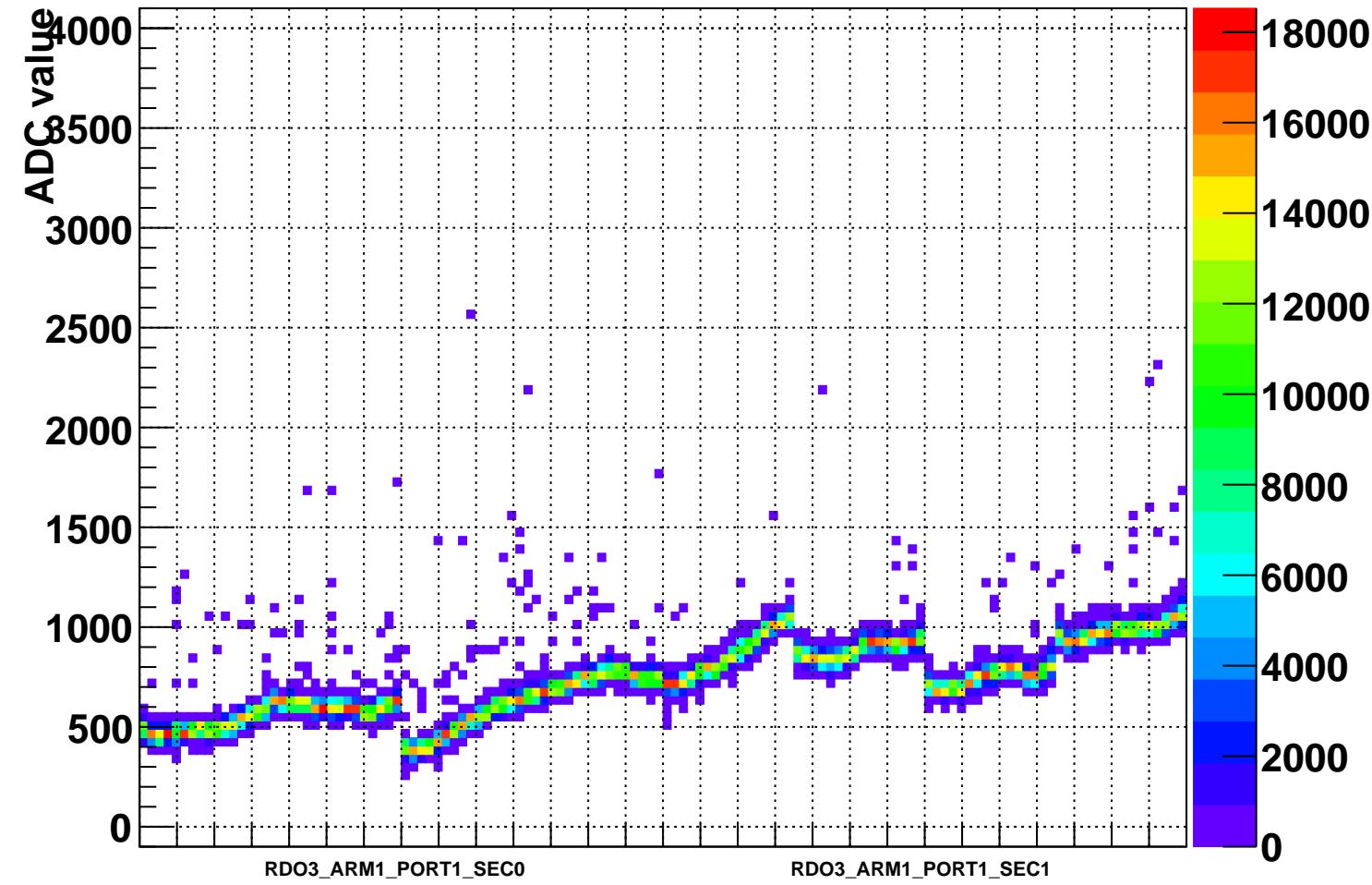
# FST - ADC vs Channel Id: Disk2 Module2



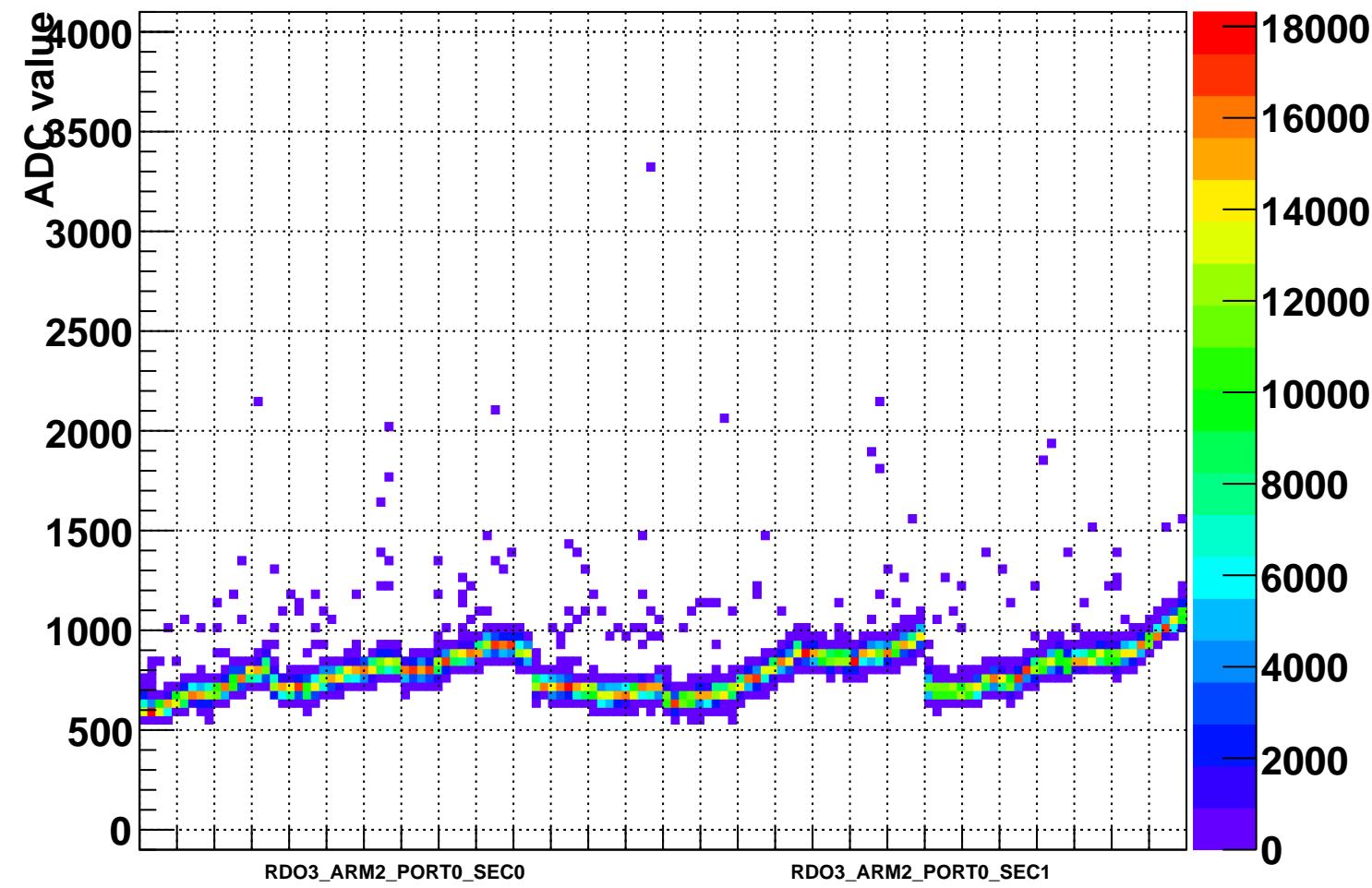
# FST - ADC vs Channel Id: Disk2 Module3



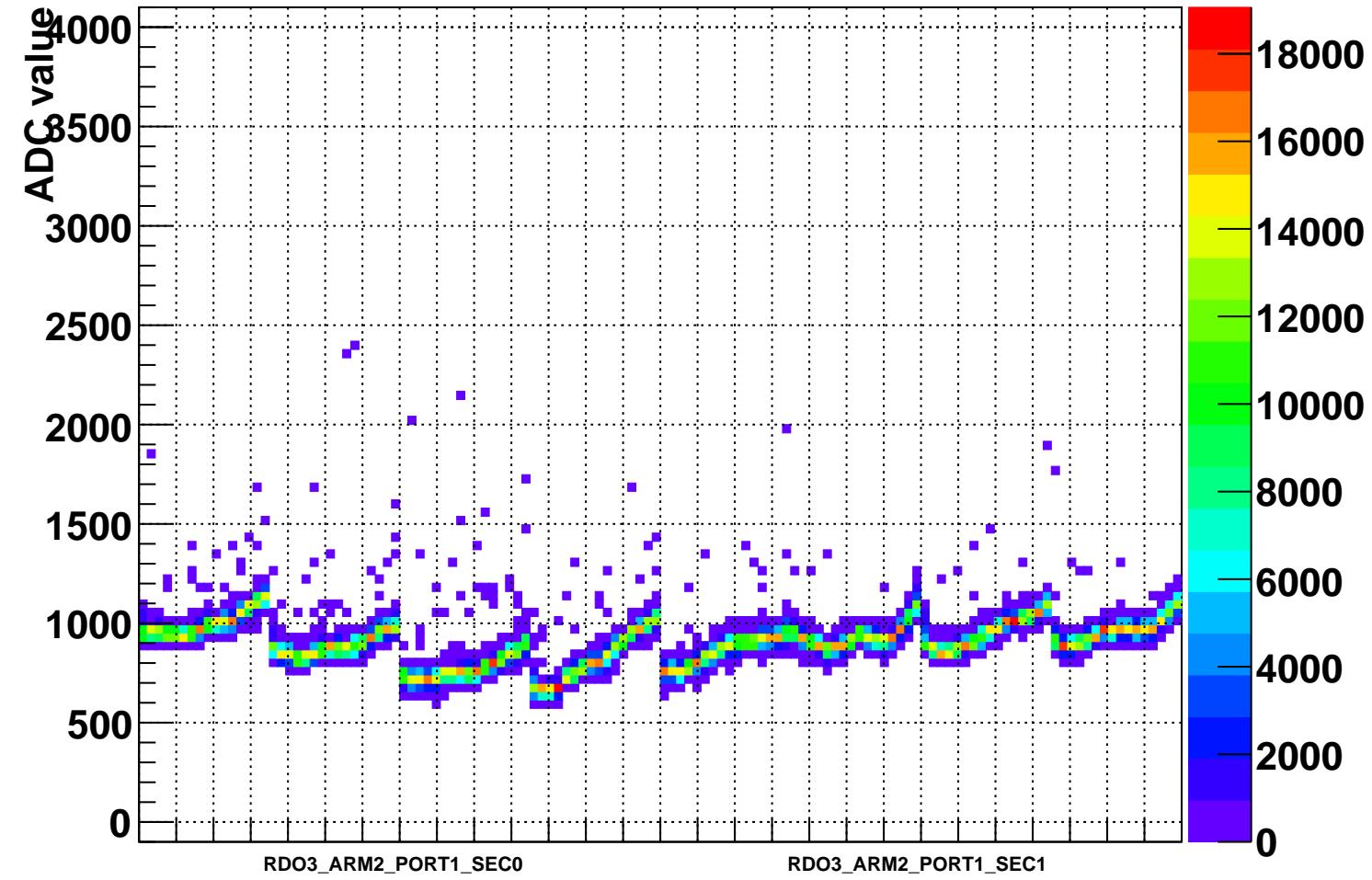
# FST - ADC vs Channel Id: Disk2 Module4



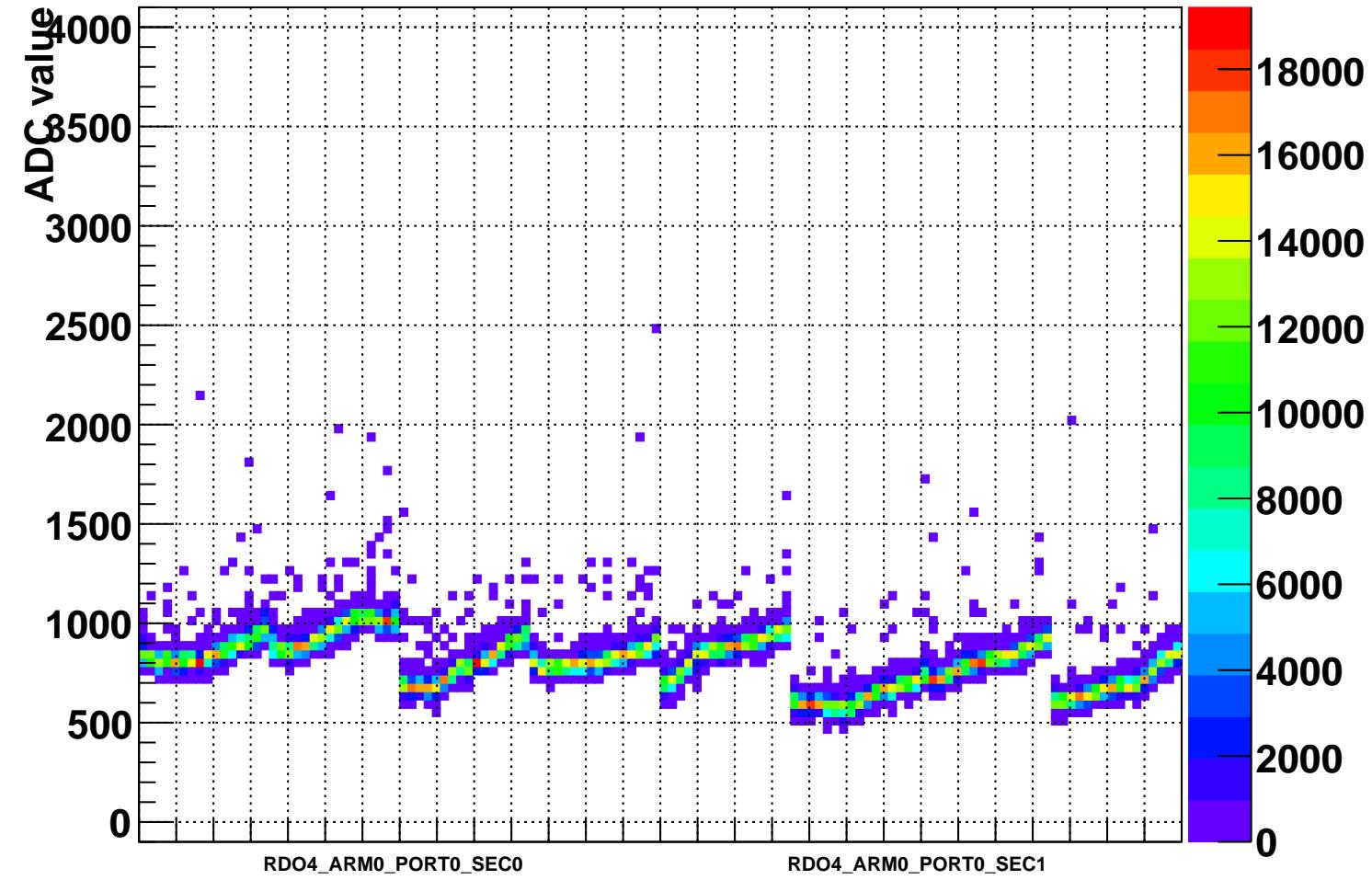
# FST - ADC vs Channel Id: Disk2 Module5



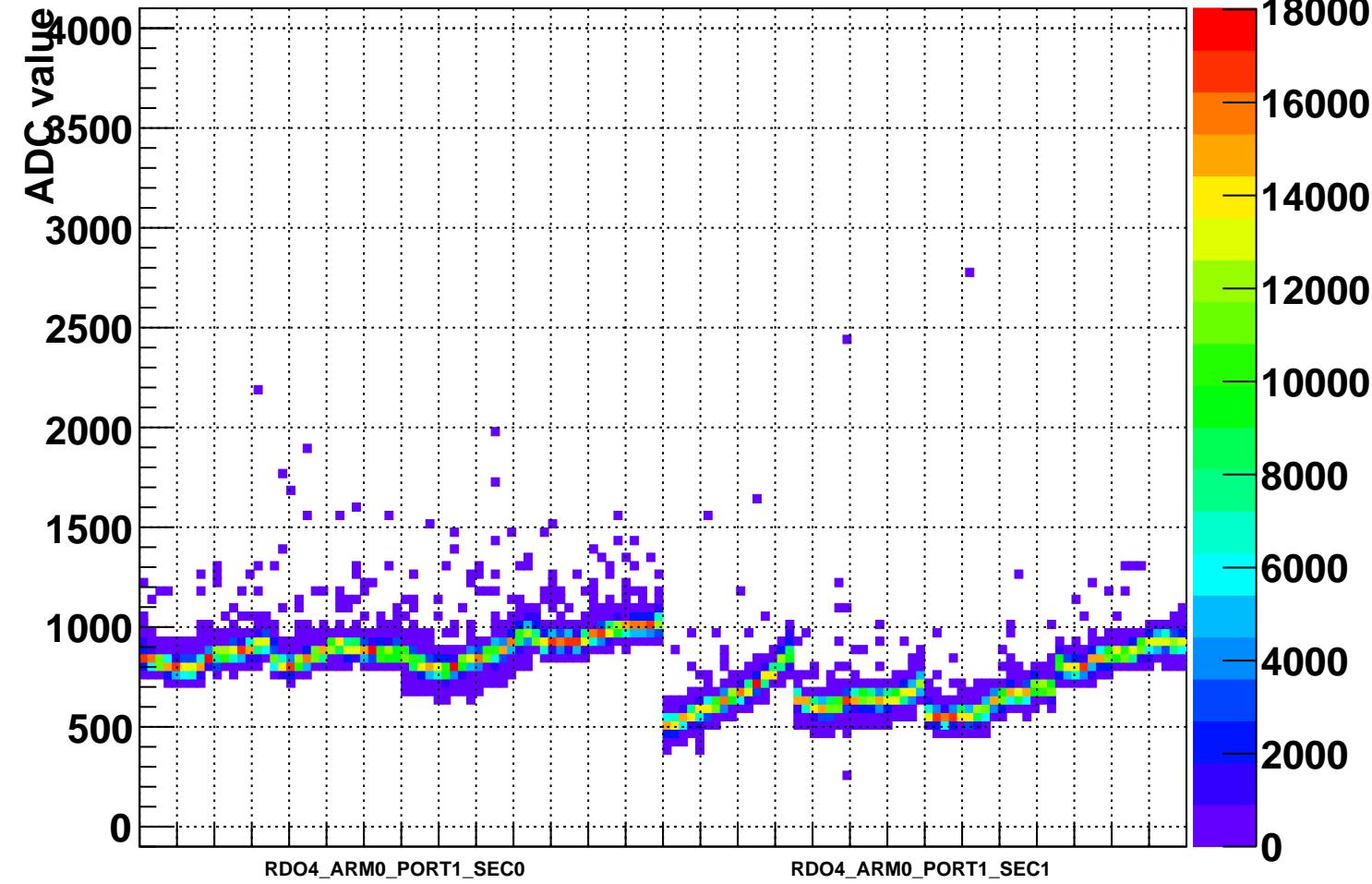
# FST - ADC vs Channel Id: Disk2 Module6



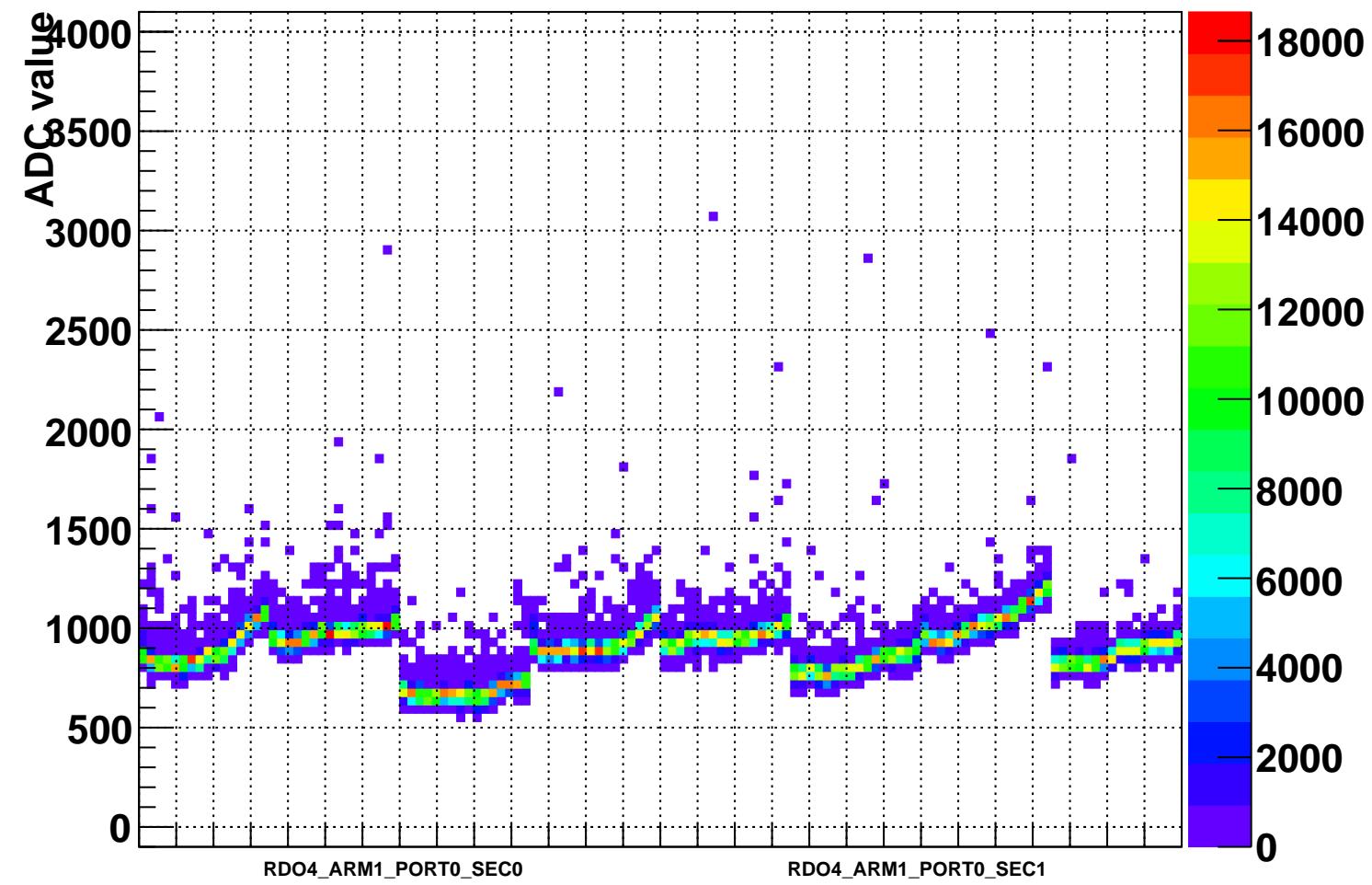
# FST - ADC vs Channel Id: Disk2 Module7



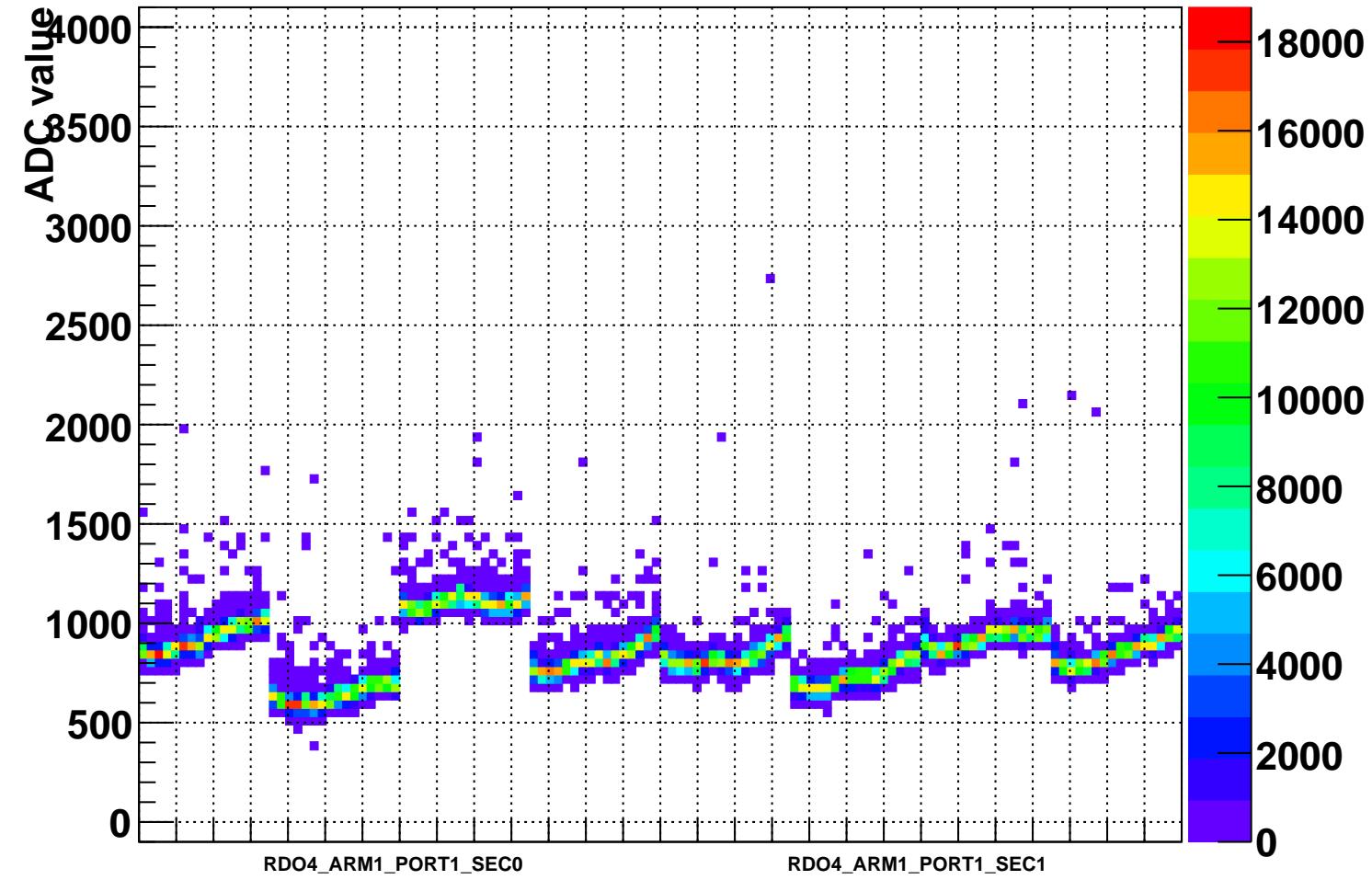
# FST - ADC vs Channel Id: Disk2 Module8



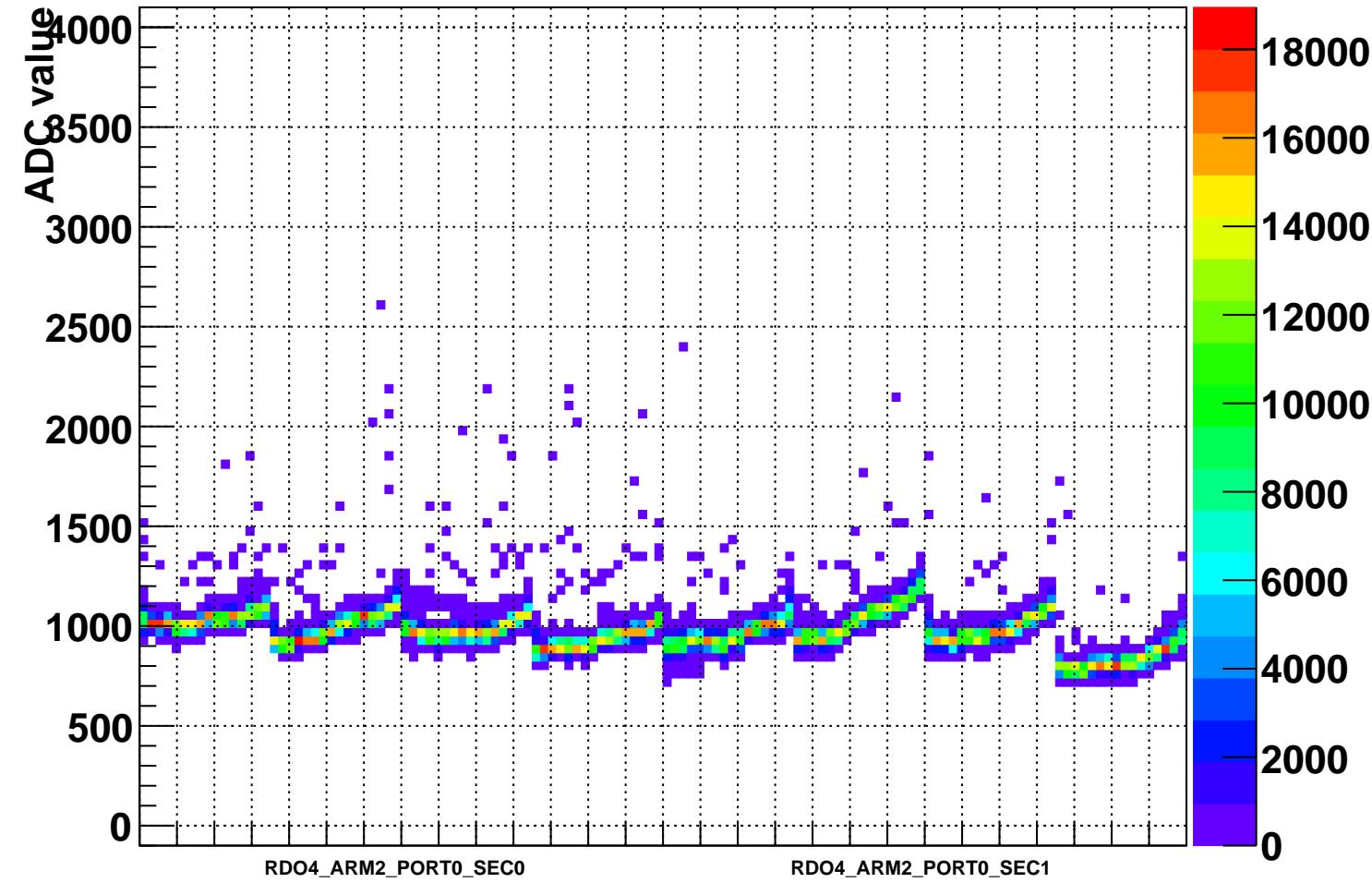
# FST - ADC vs Channel Id: Disk2 Module9



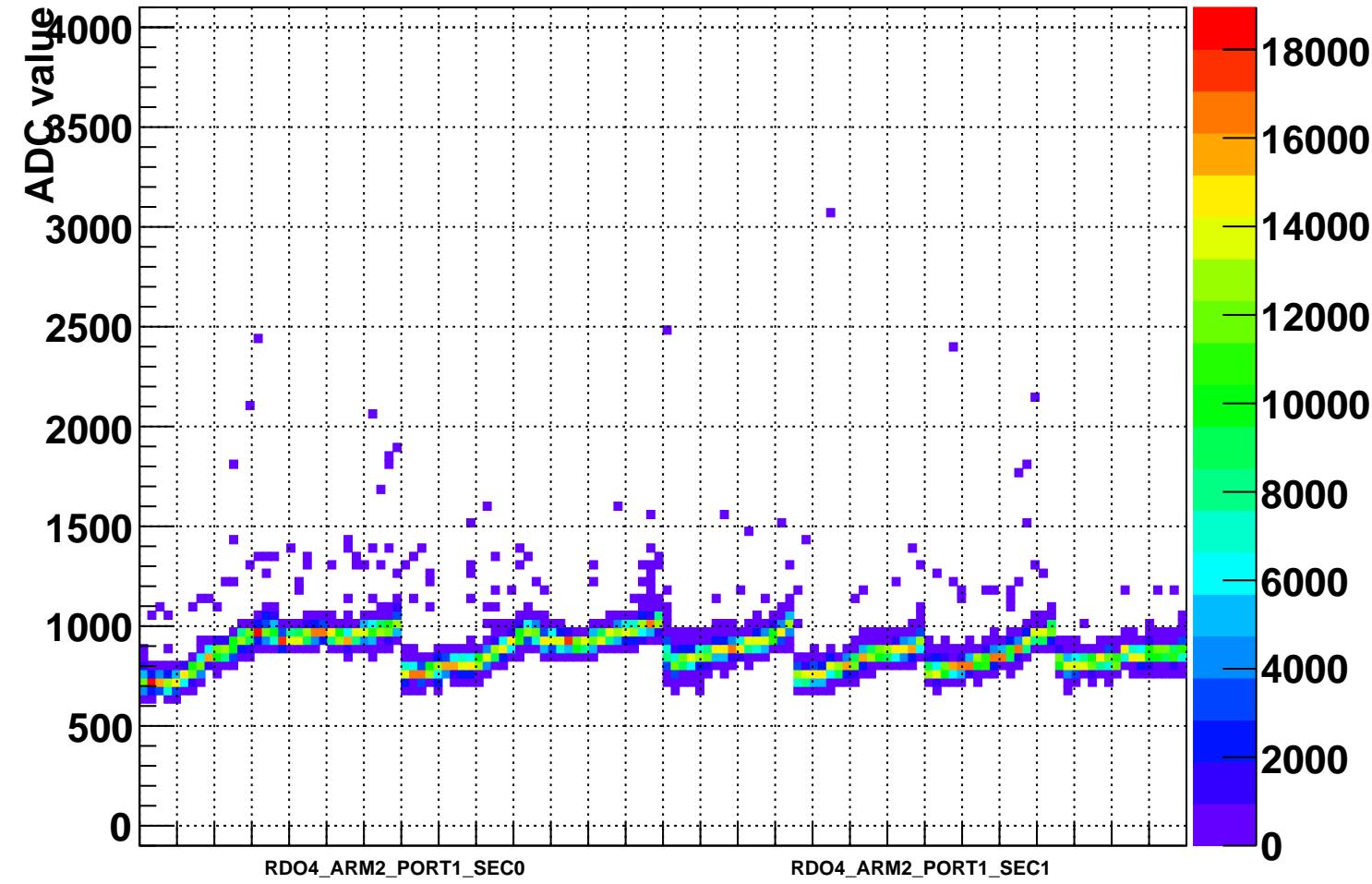
# FST - ADC vs Channel Id: Disk2 Module10



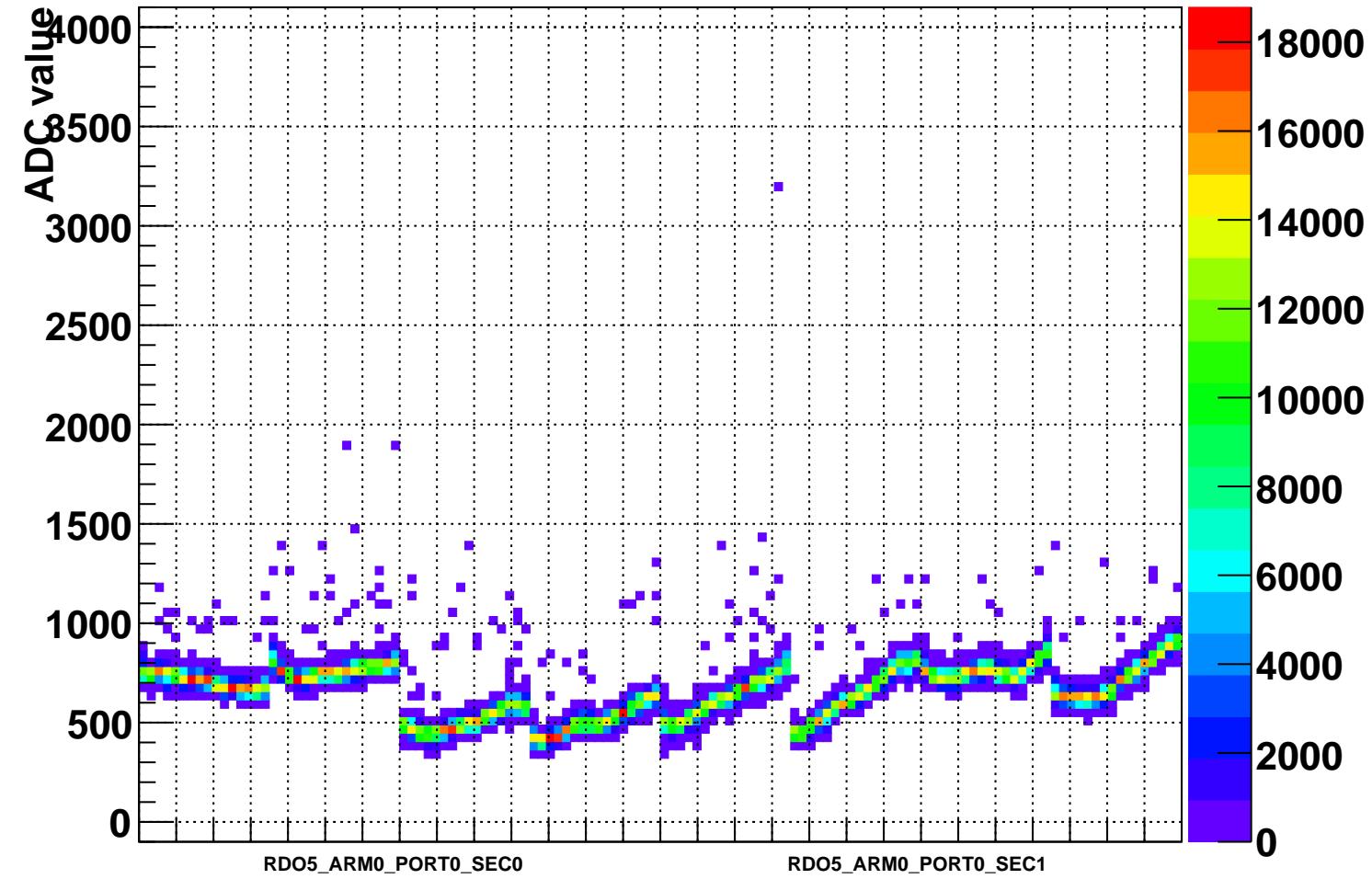
# FST - ADC vs Channel Id: Disk2 Module11



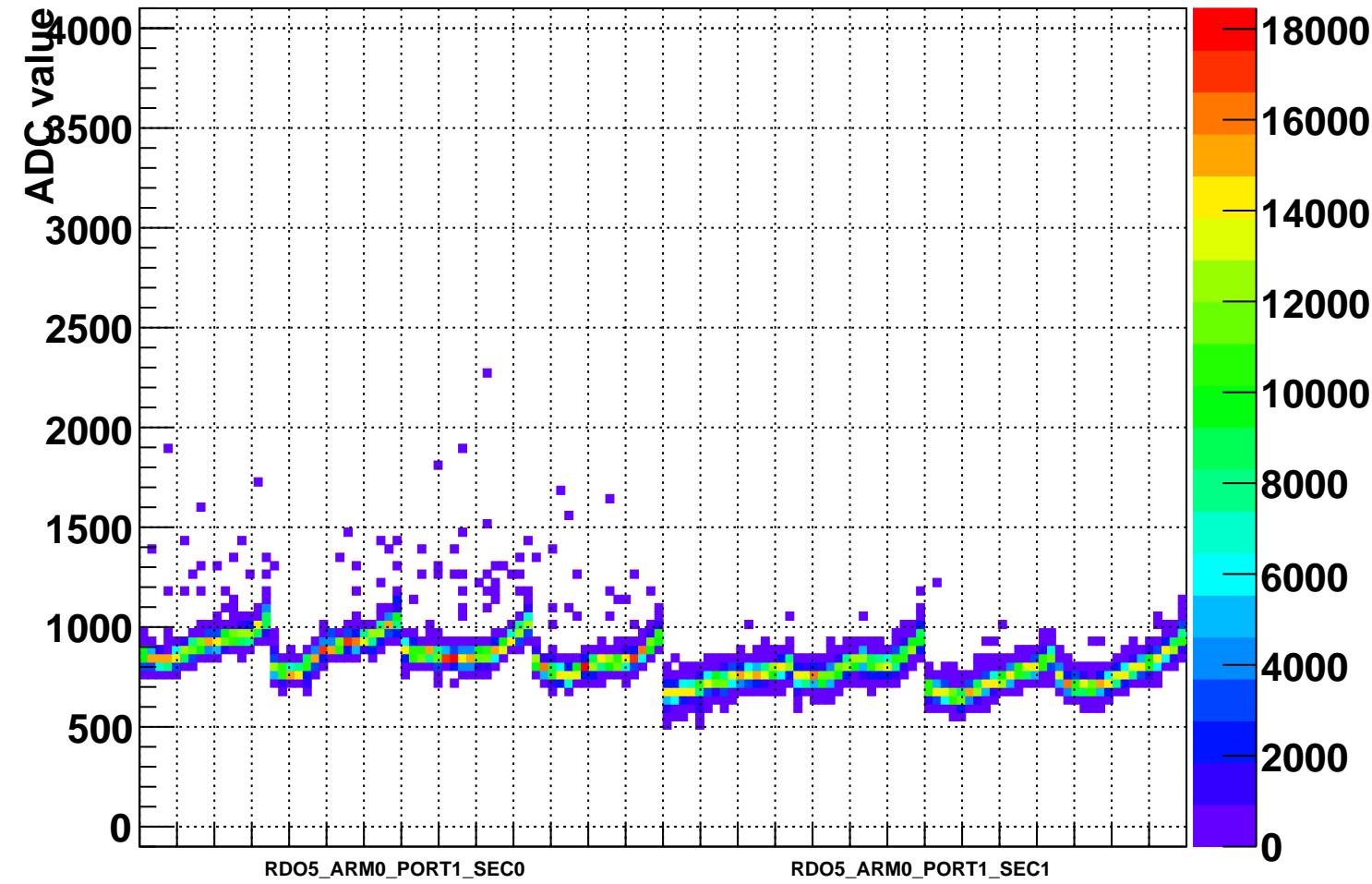
# FST - ADC vs Channel Id: Disk2 Module12



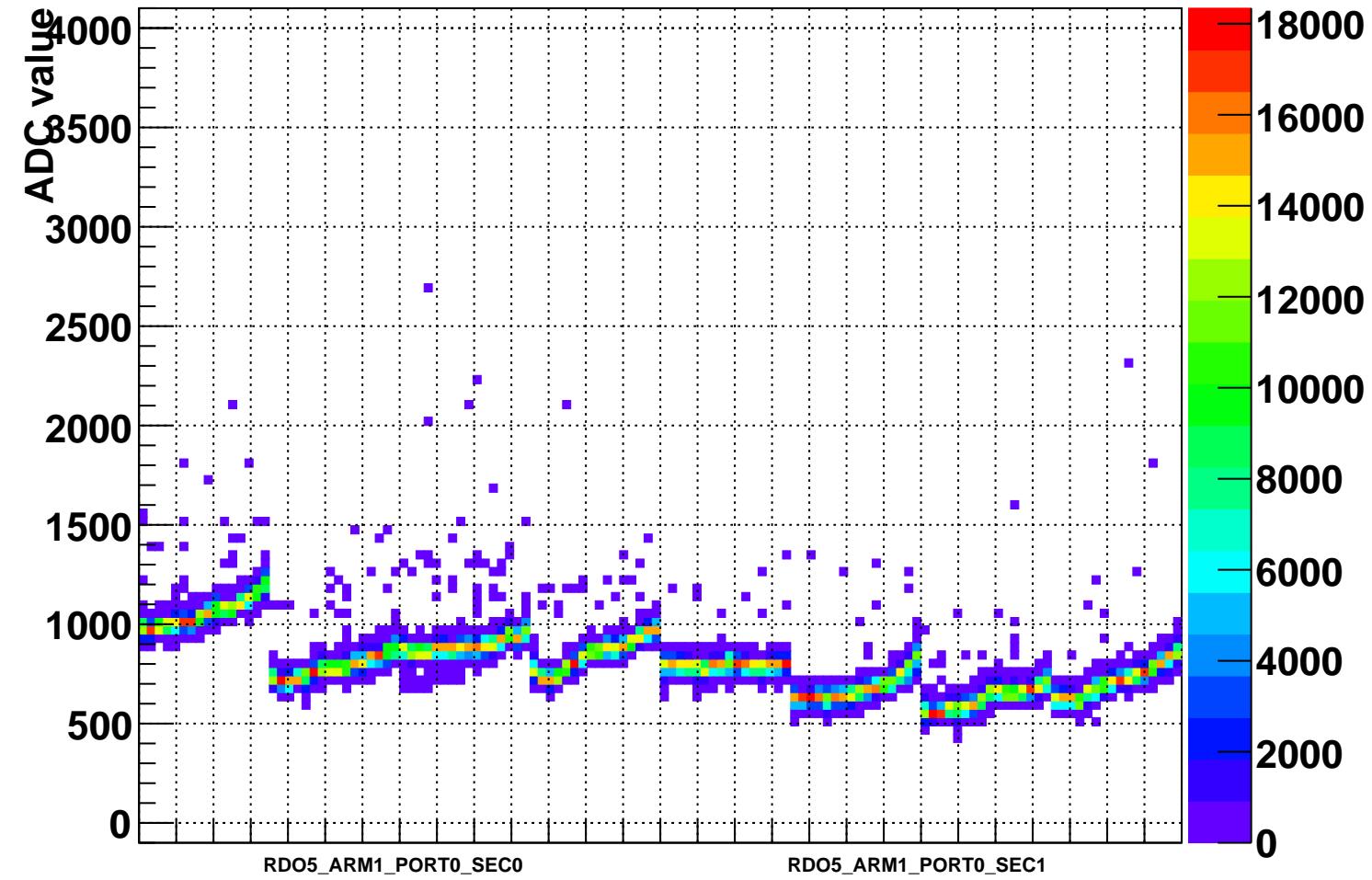
# FST - ADC vs Channel Id: Disk3 Module1



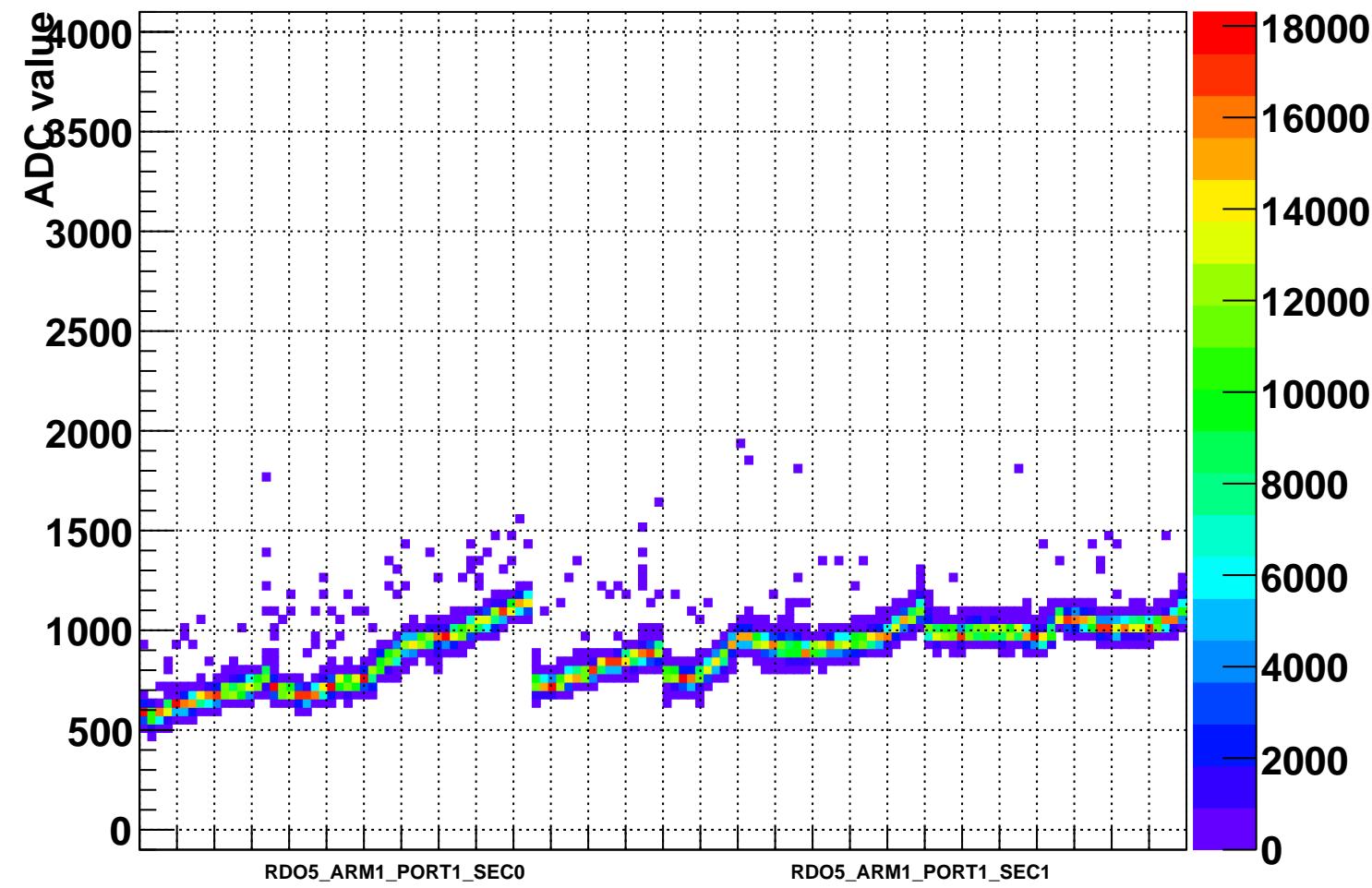
# FST - ADC vs Channel Id: Disk3 Module2



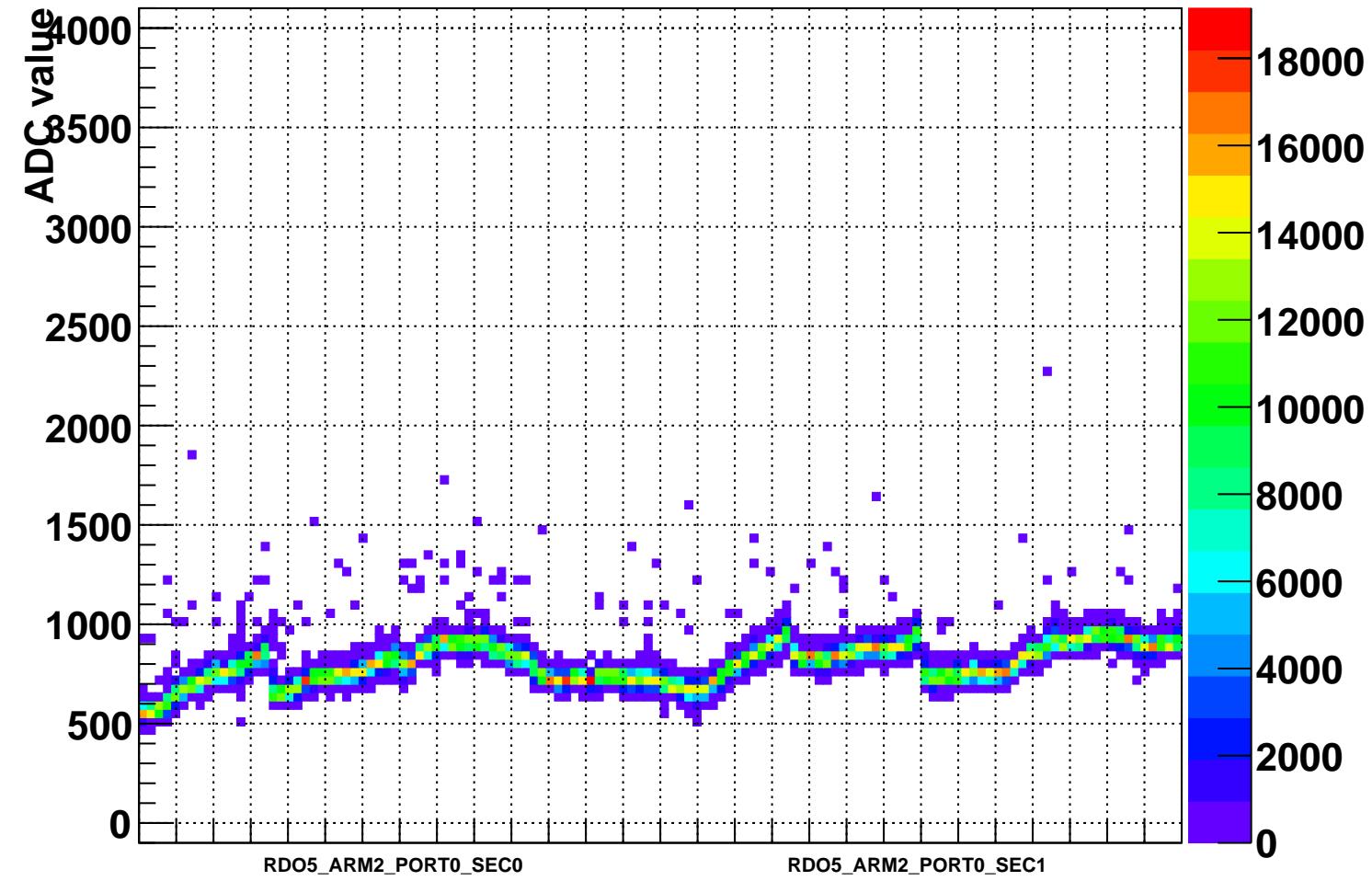
# FST - ADC vs Channel Id: Disk3 Module3



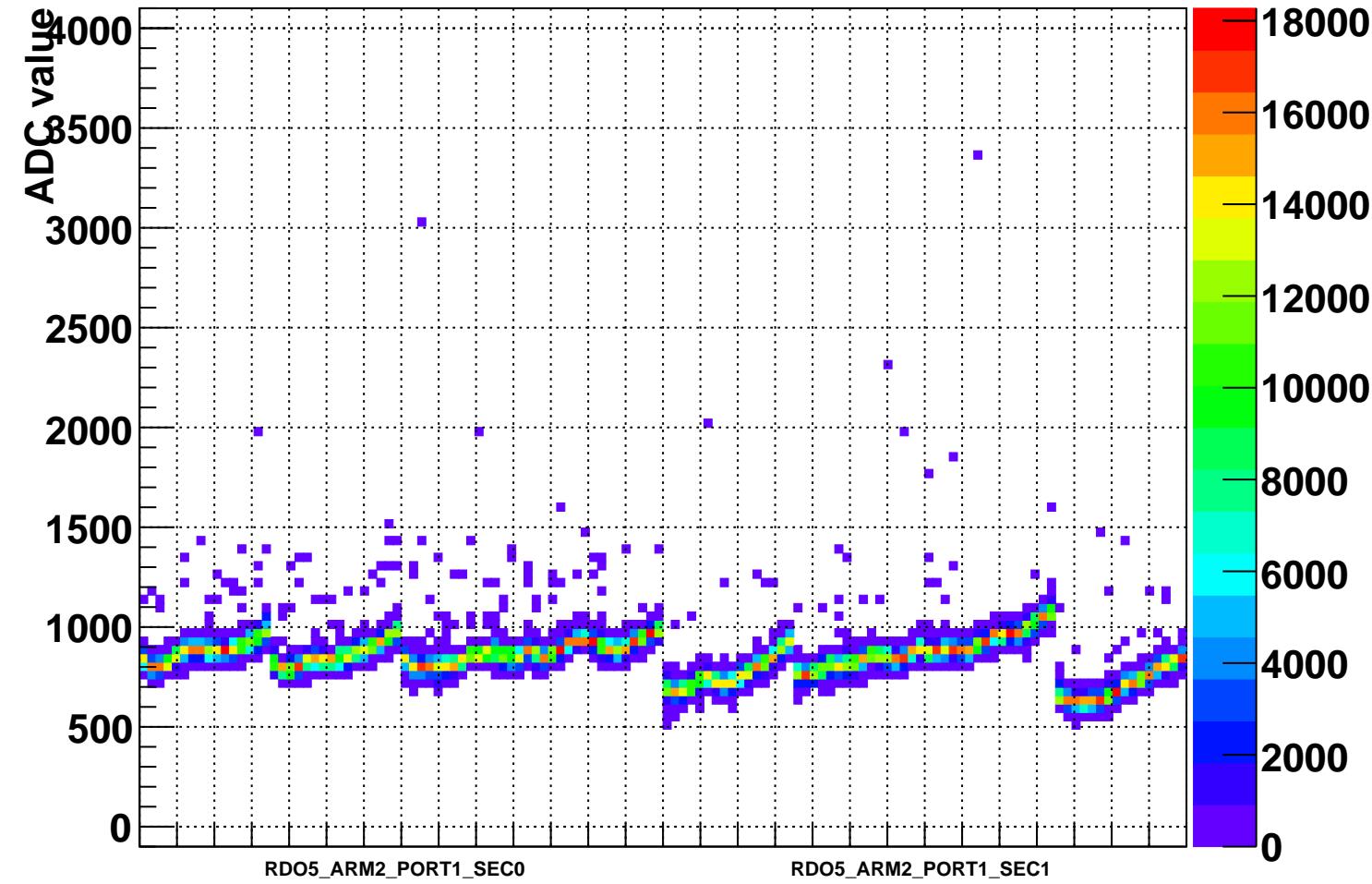
# FST - ADC vs Channel Id: Disk3 Module4



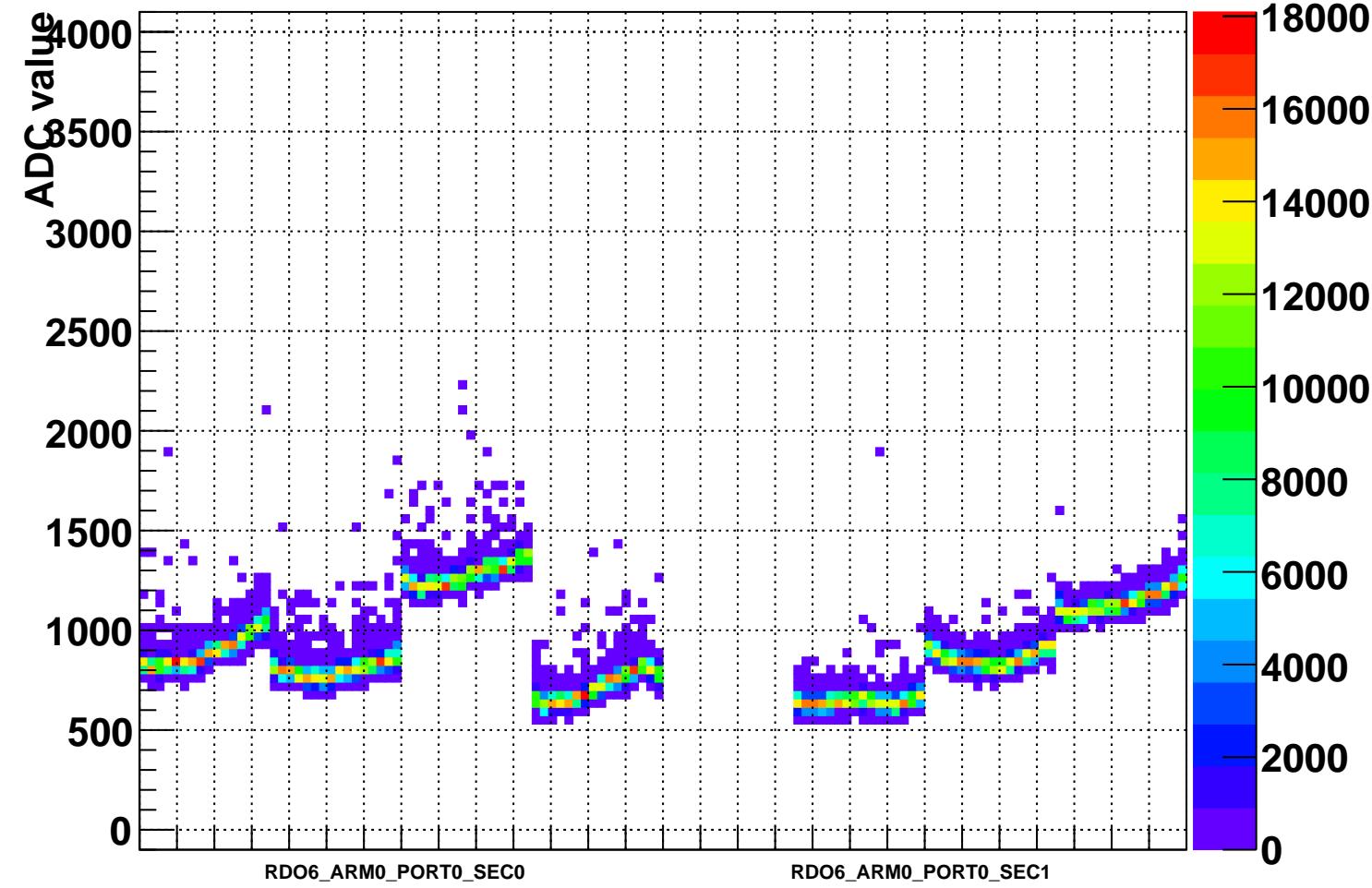
# FST - ADC vs Channel Id: Disk3 Module5



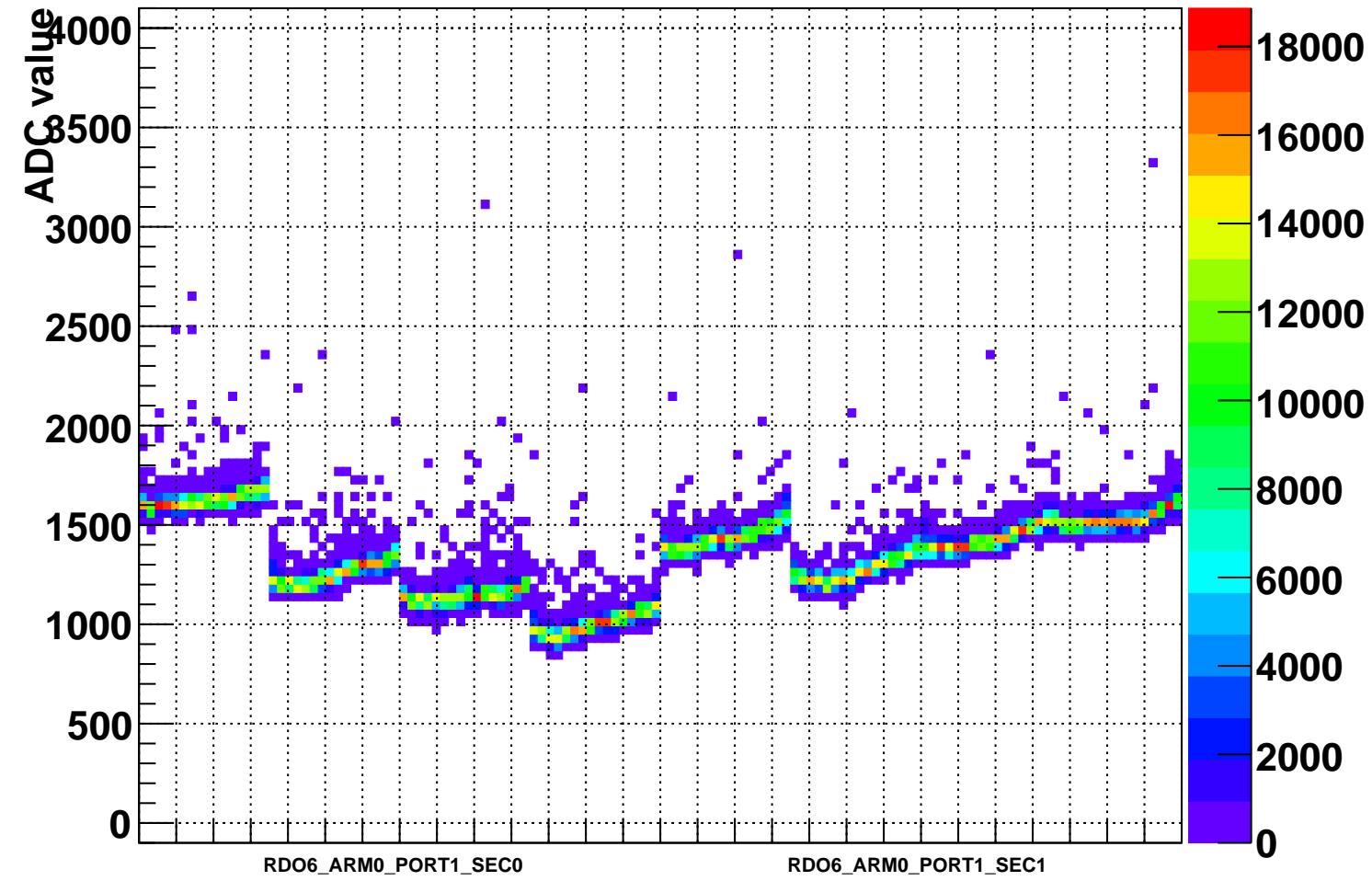
# FST - ADC vs Channel Id: Disk3 Module6



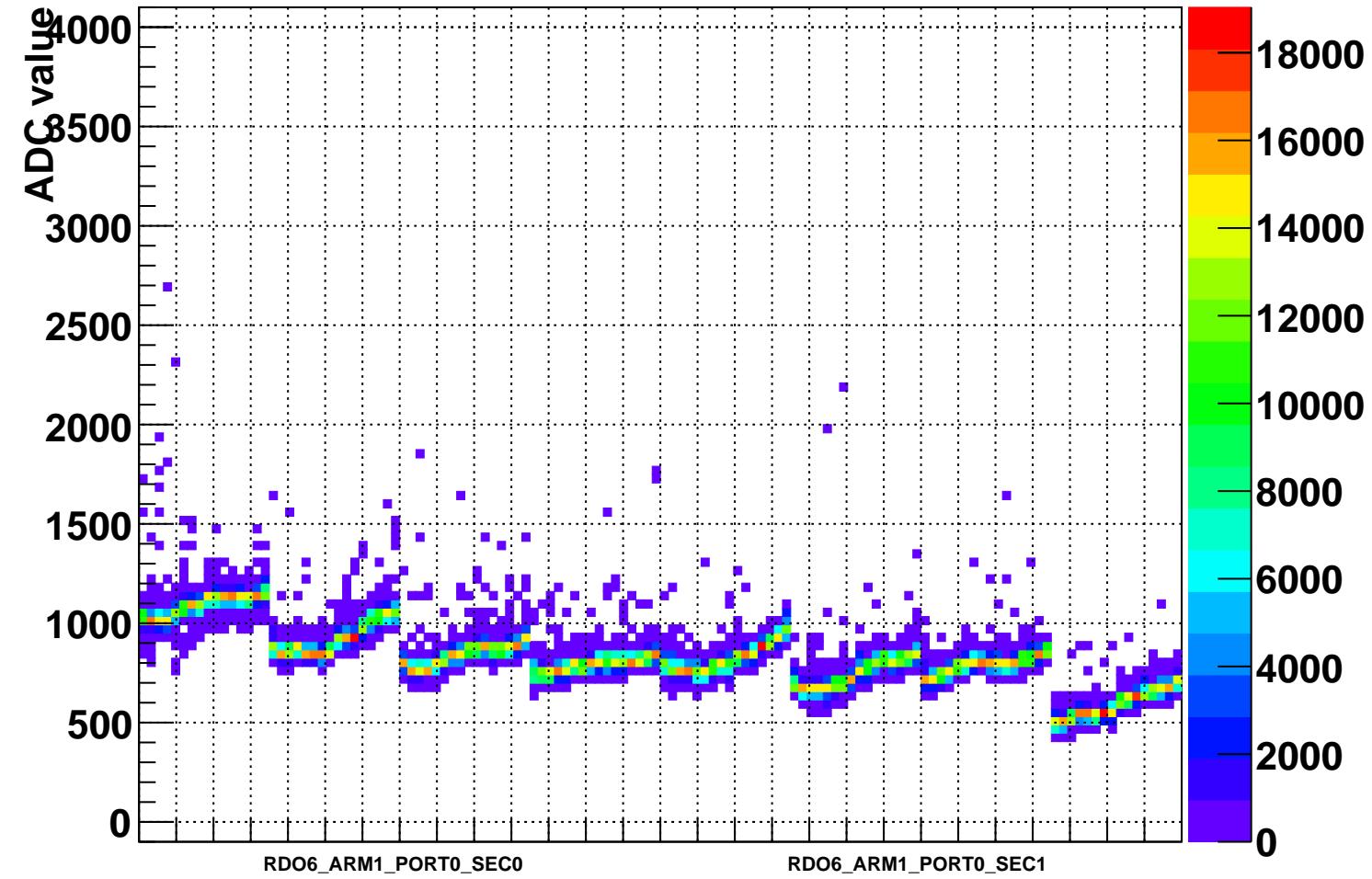
# FST - ADC vs Channel Id: Disk3 Module7



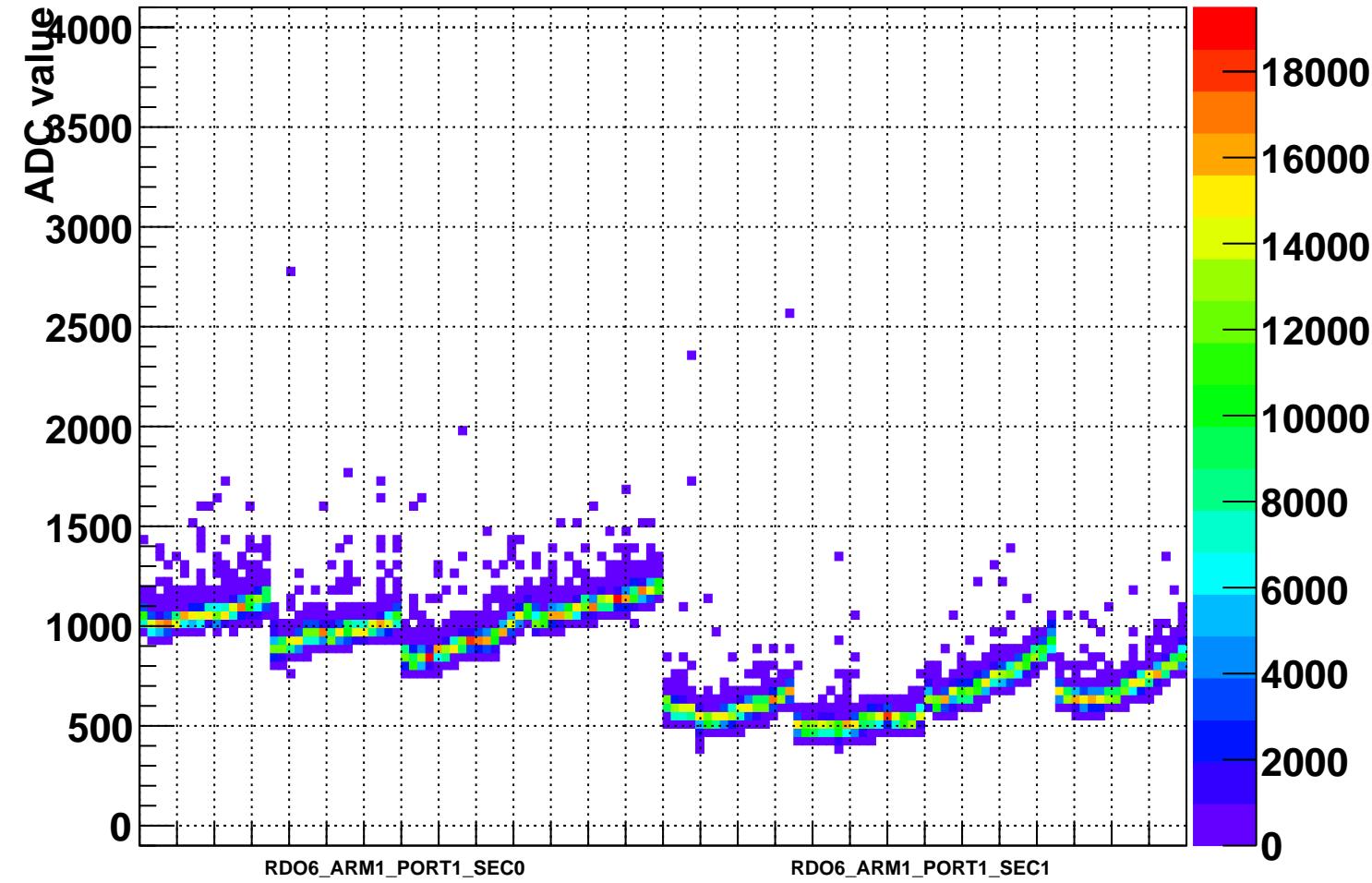
# FST - ADC vs Channel Id: Disk3 Module8



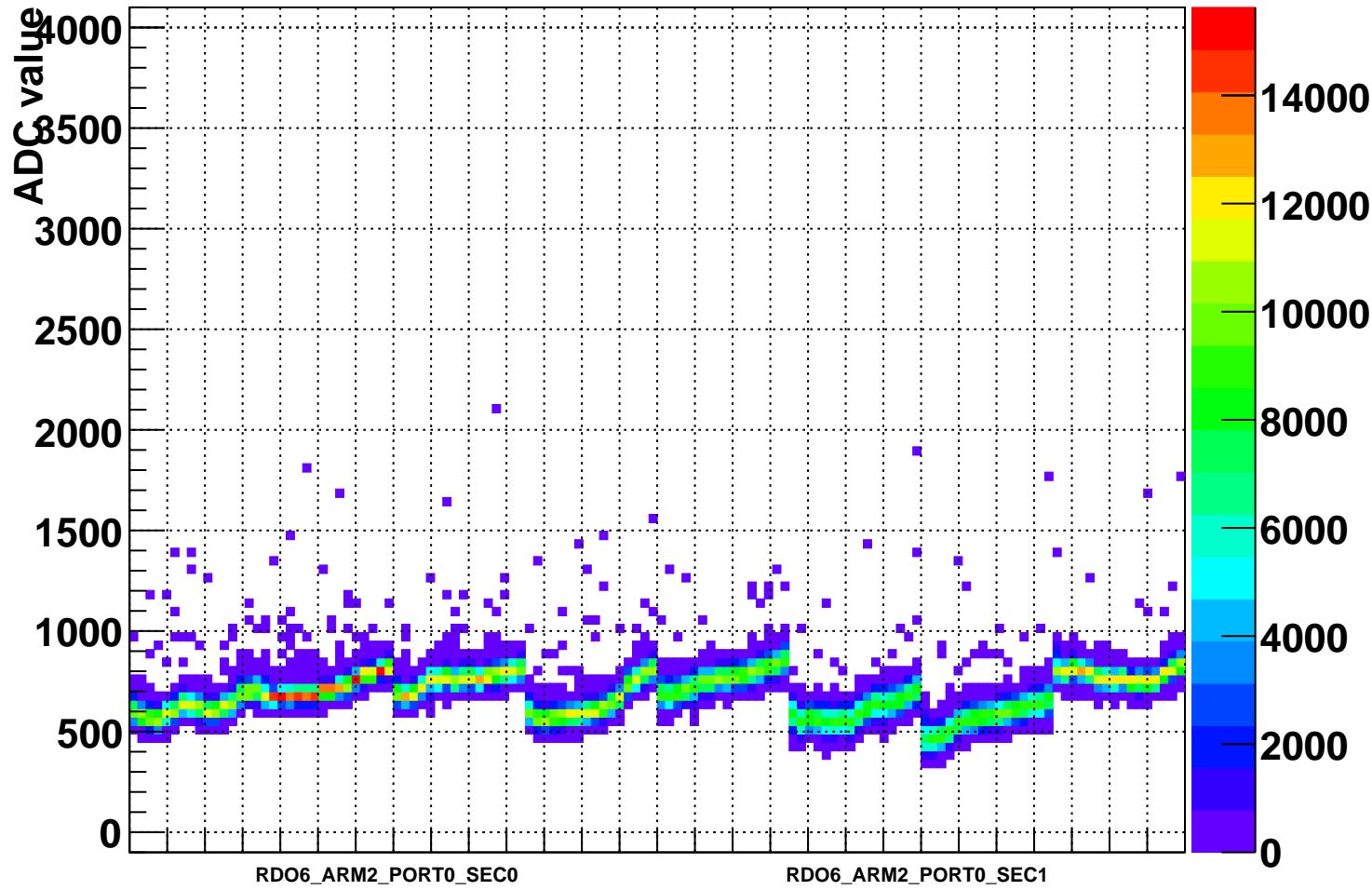
# FST - ADC vs Channel Id: Disk3 Module9



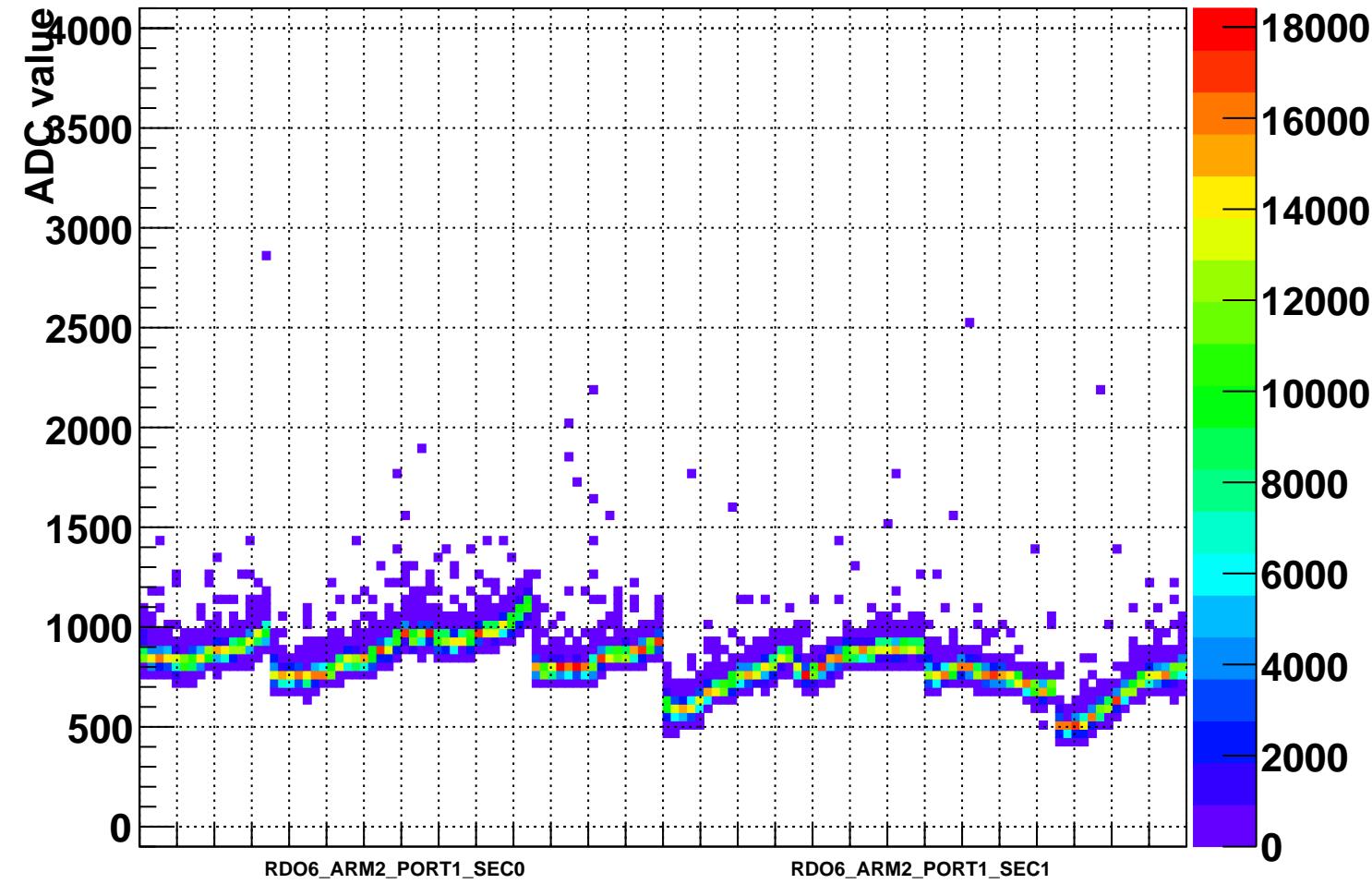
# FST - ADC vs Channel Id: Disk3 Module10



# FST - ADC vs Channel Id: Disk3 Module11



# FST - ADC vs Channel Id: Disk3 Module12



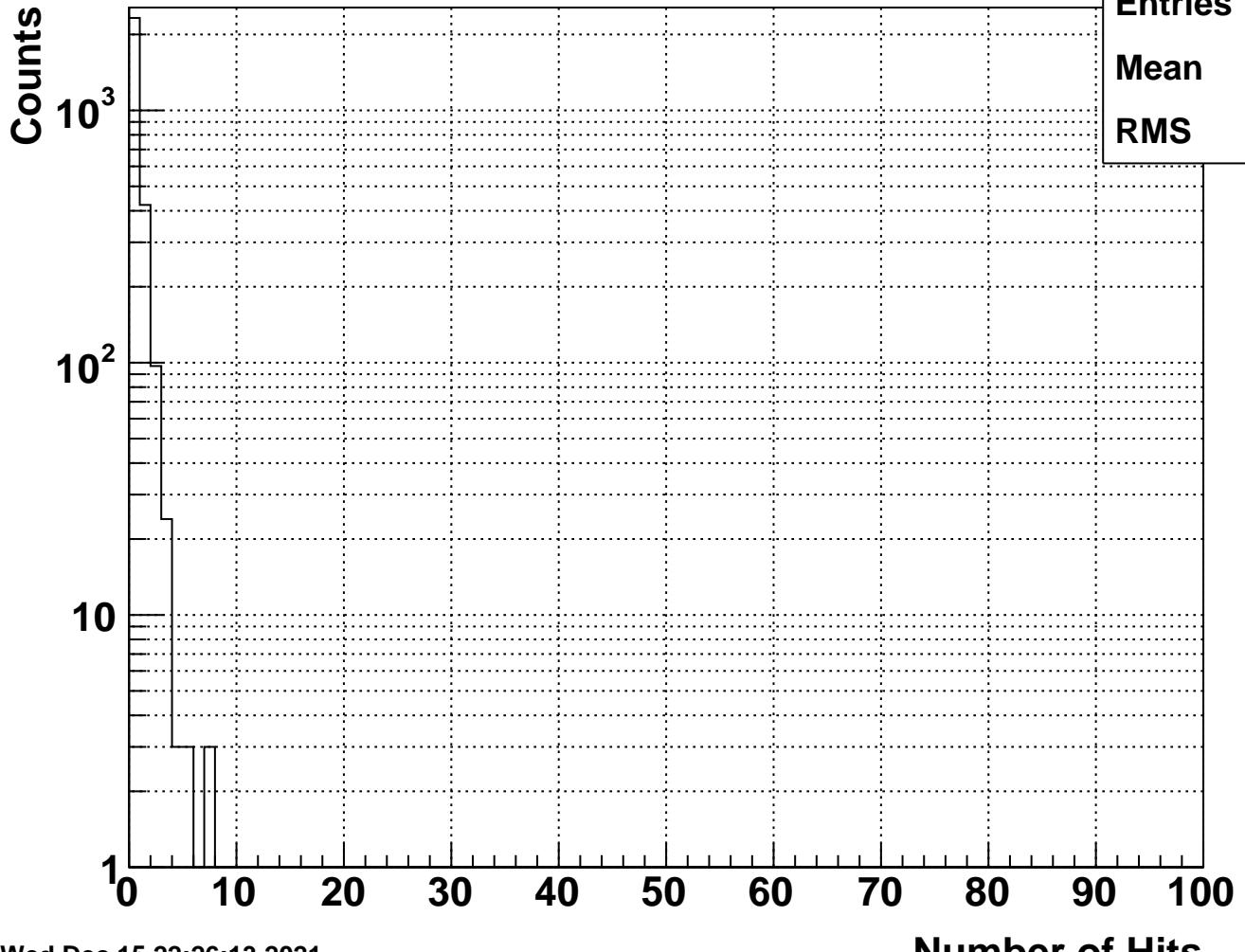
# FST - Hit Multiplicity: Disk1 Module1

HitMult\_Disk1\_Module1

Entries 2879

Mean 0.2605

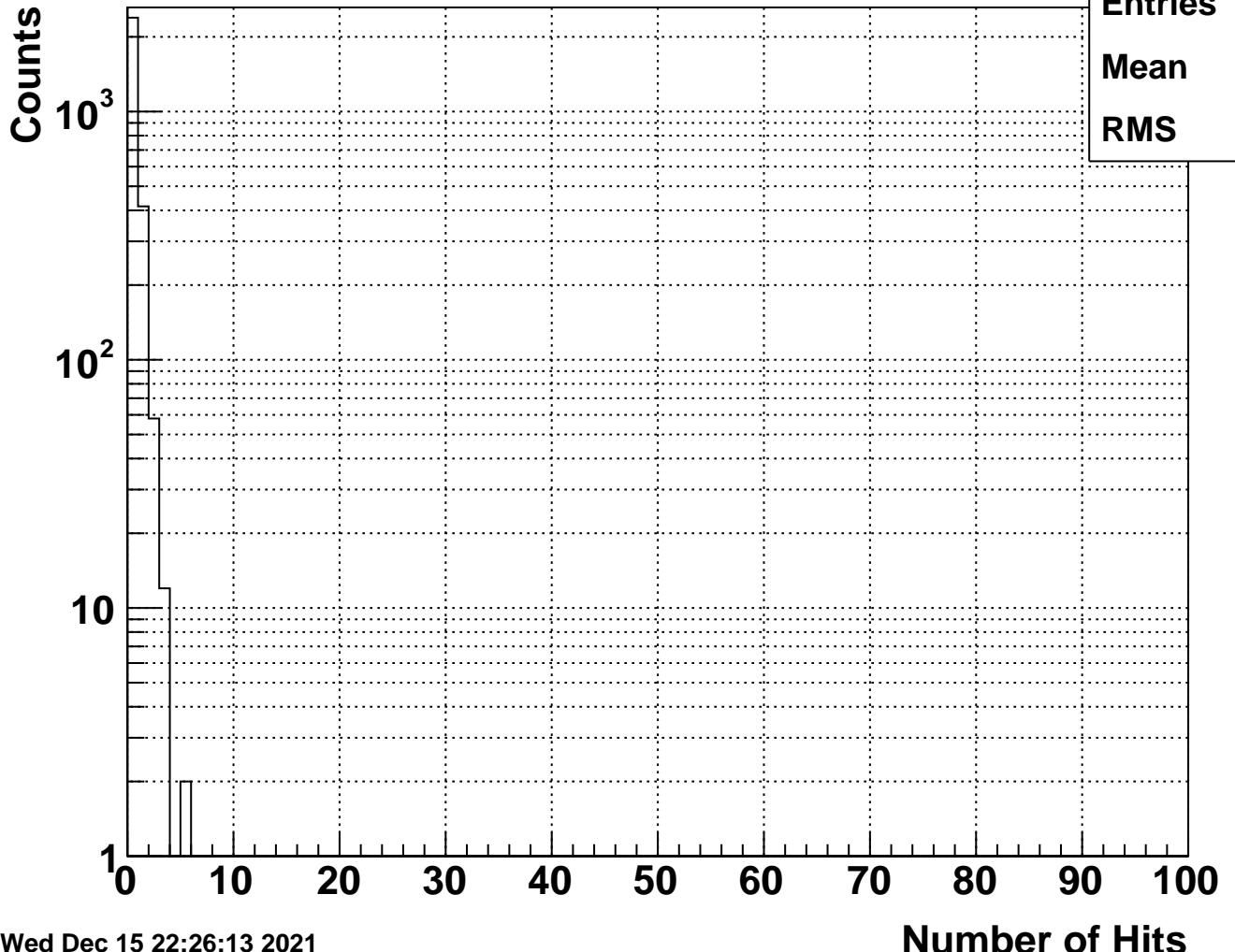
RMS 0.6458



# FST - Hit Multiplicity: Disk1 Module2

HitMult\_Disk1\_Module2

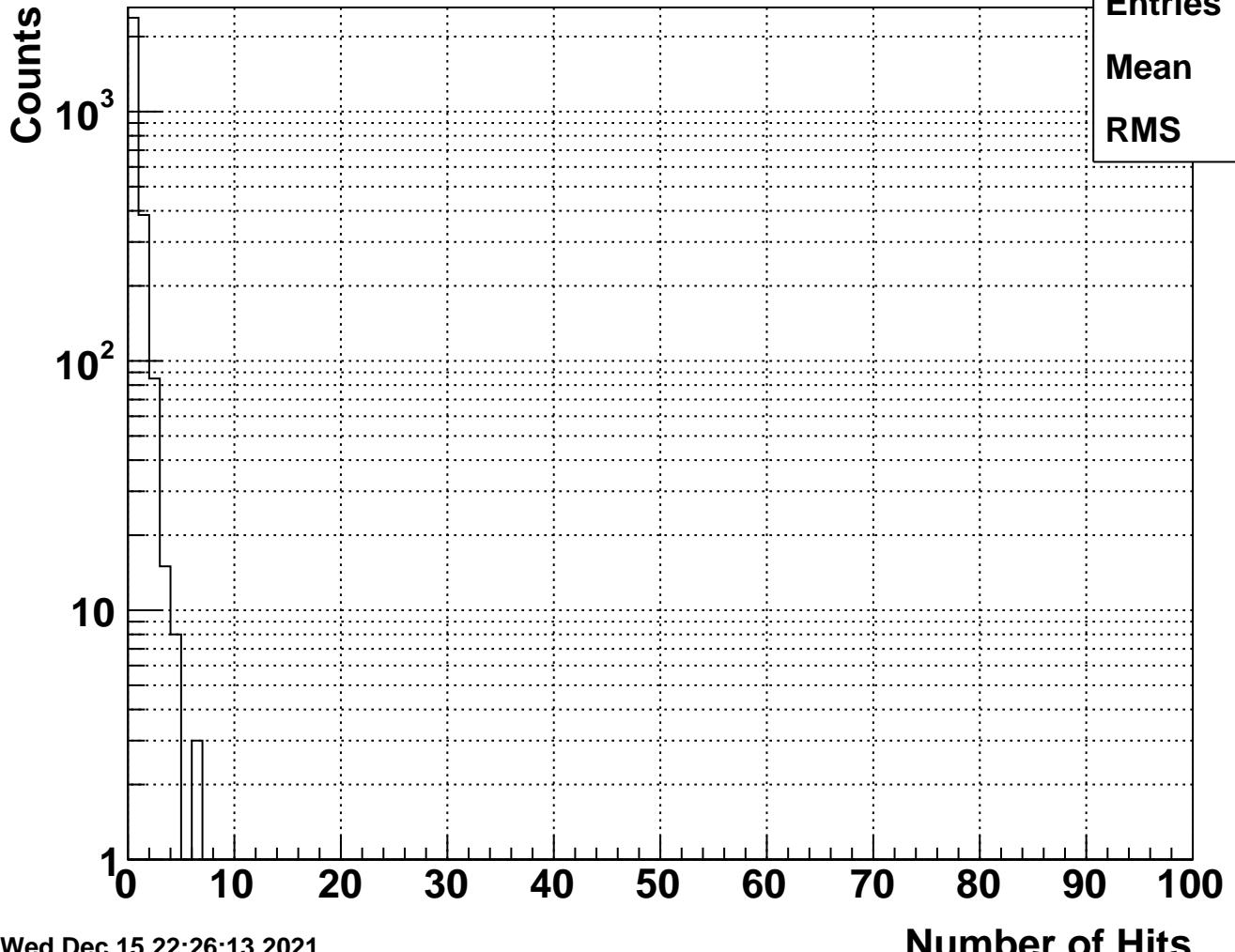
Entries 2879  
Mean 0.2081  
RMS 0.5517



# FST - Hit Multiplicity: Disk1 Module3

HitMult\_Disk1\_Module3

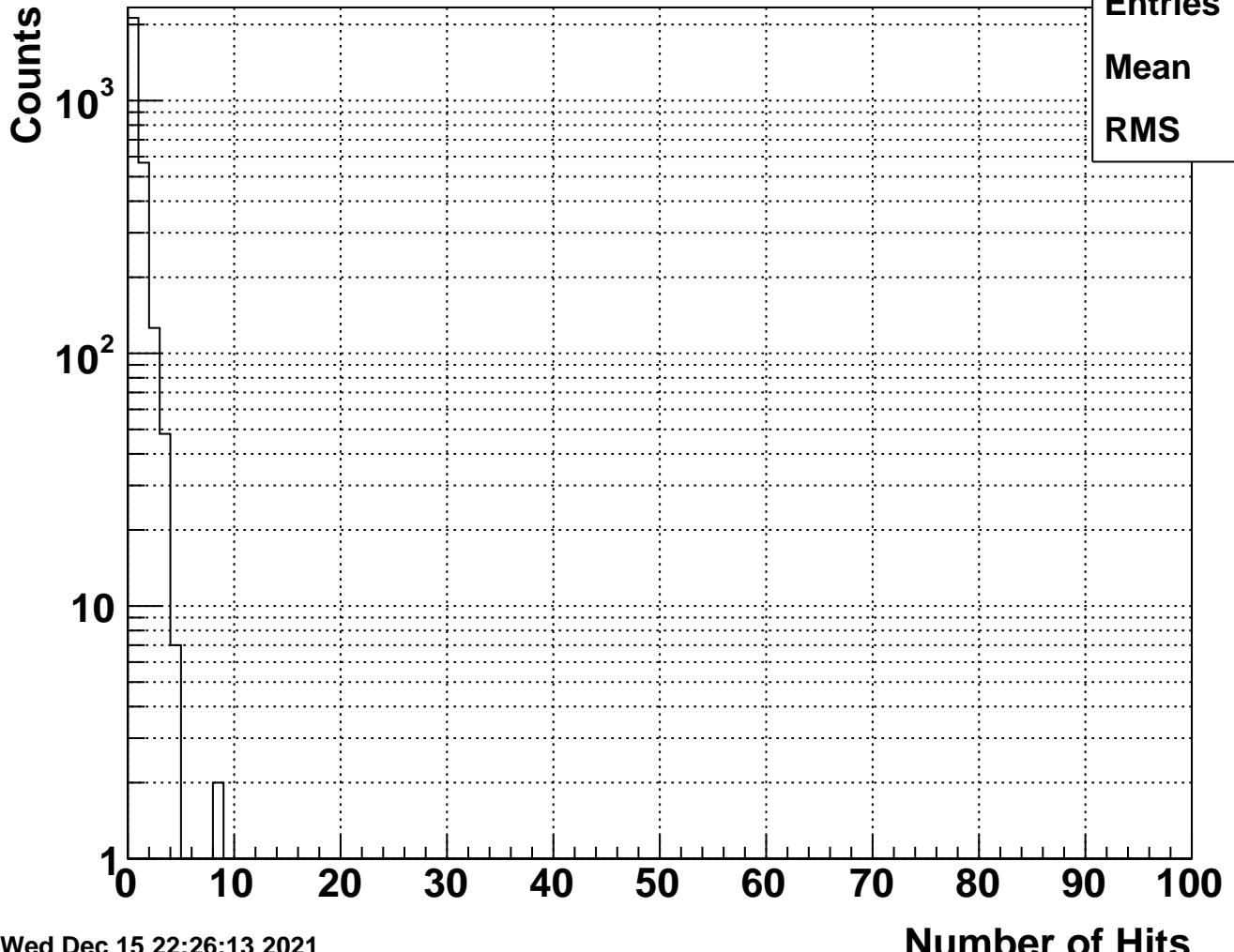
Entries 2879  
Mean 0.2376  
RMS 0.6593



# FST - Hit Multiplicity: Disk1 Module4

HitMult\_Disk1\_Module4

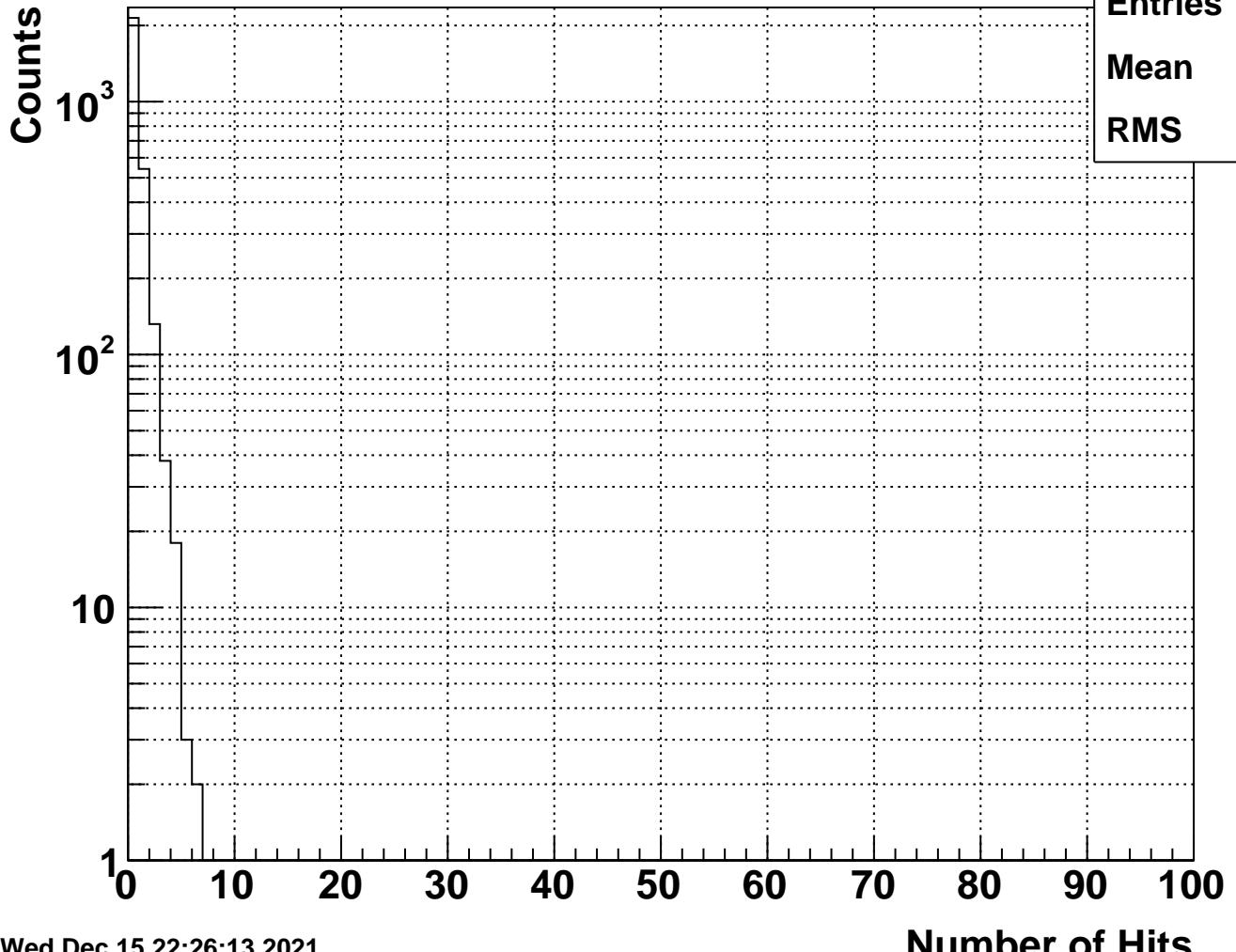
Entries 2879  
Mean 0.3574  
RMS 0.7307



# FST - Hit Multiplicity: Disk1 Module5

HitMult\_Disk1\_Module5

Entries 2879  
Mean 0.3602  
RMS 0.7902



# FST - Hit Multiplicity: Disk1 Module6

HitMult\_Disk1\_Module6

Entries 2879

Mean 0.1087

RMS 0.3647

Counts

$10^3$

$10^2$

10

1

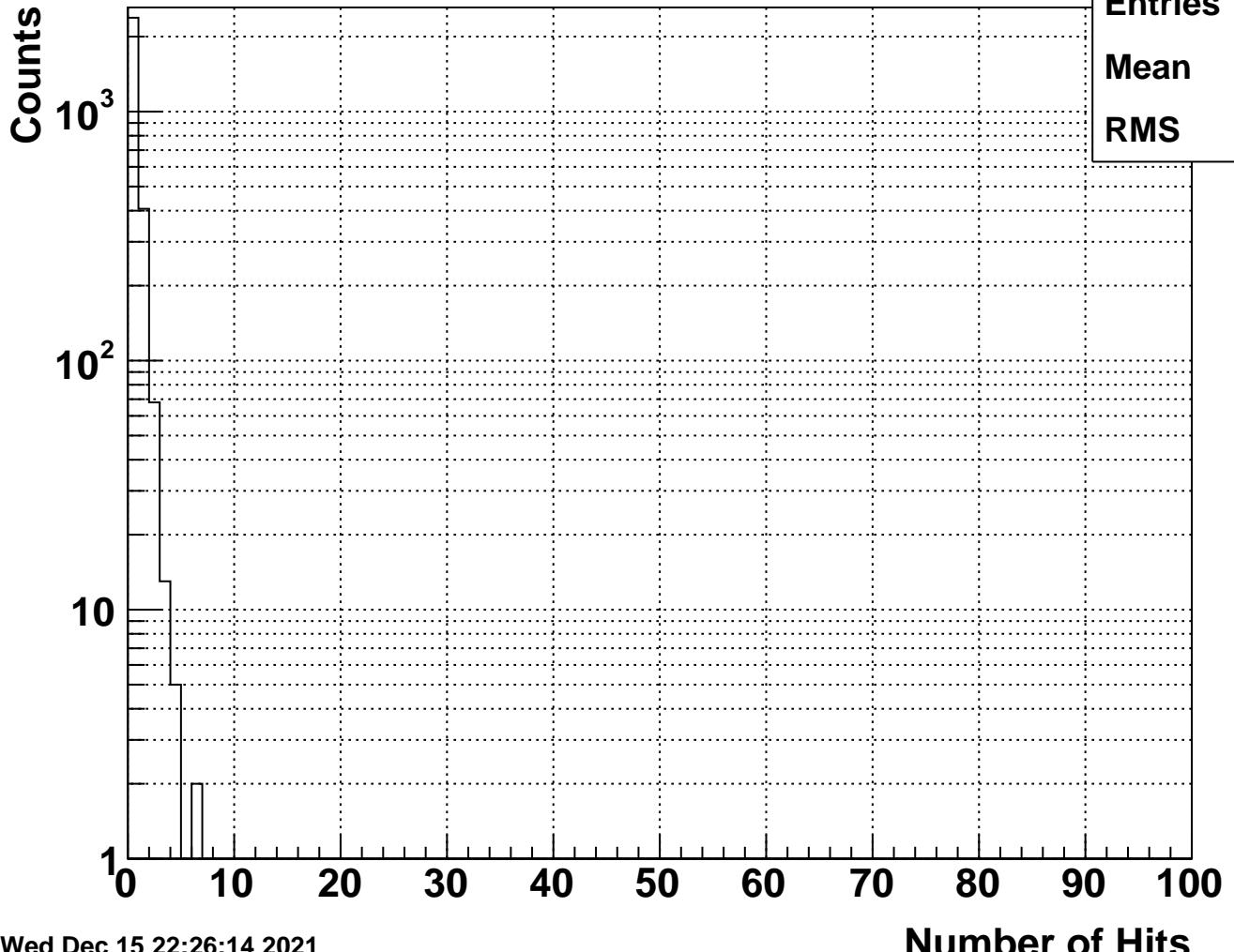
0 10 20 30 40 50 60 70 80 90 100

Number of Hits

# FST - Hit Multiplicity: Disk1 Module7

HitMult\_Disk1\_Module7

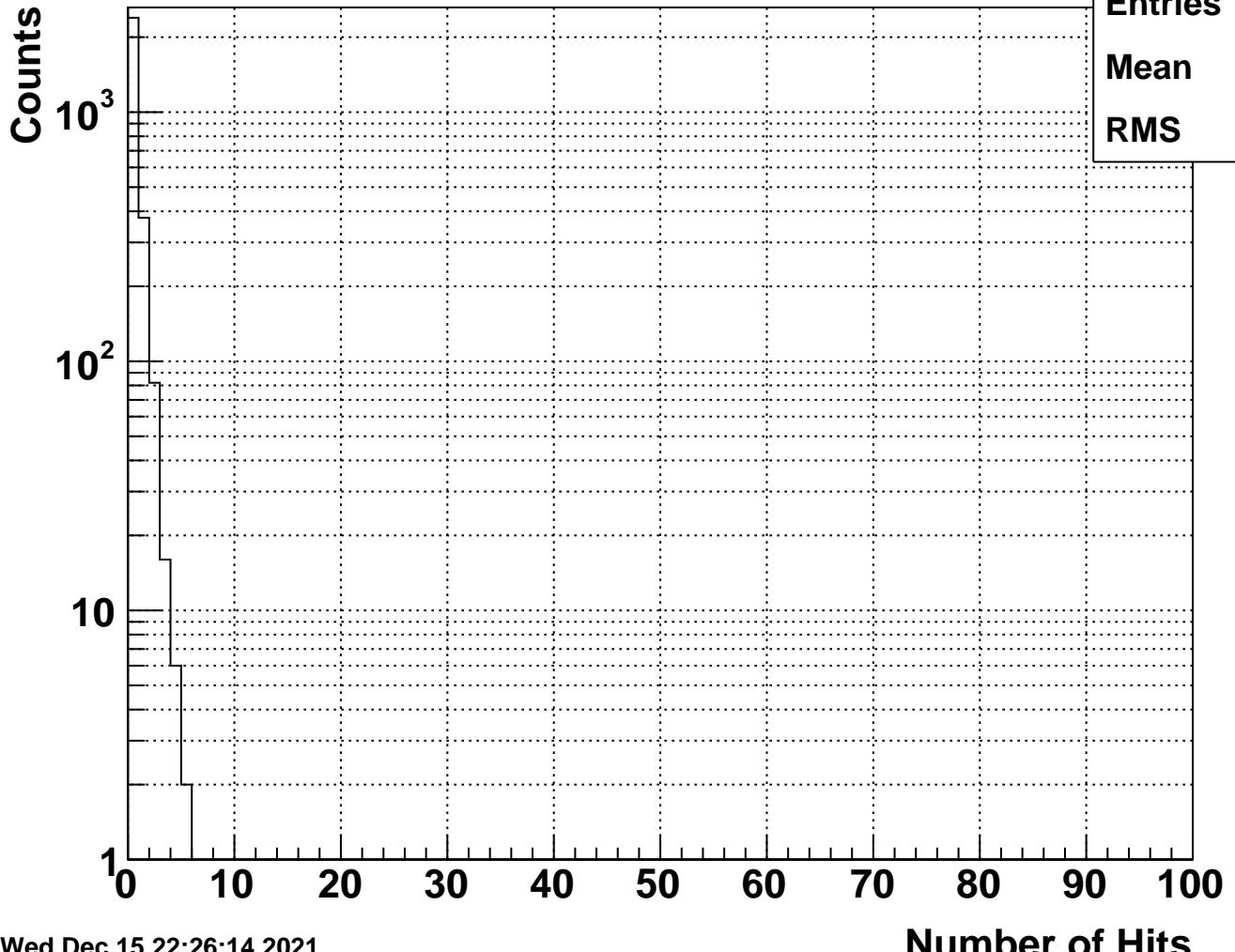
Entries 2879  
Mean 0.2209  
RMS 0.5827



# FST - Hit Multiplicity: Disk1 Module8

HitMult\_Disk1\_Module8

Entries 2879  
Mean 0.2251  
RMS 0.6074



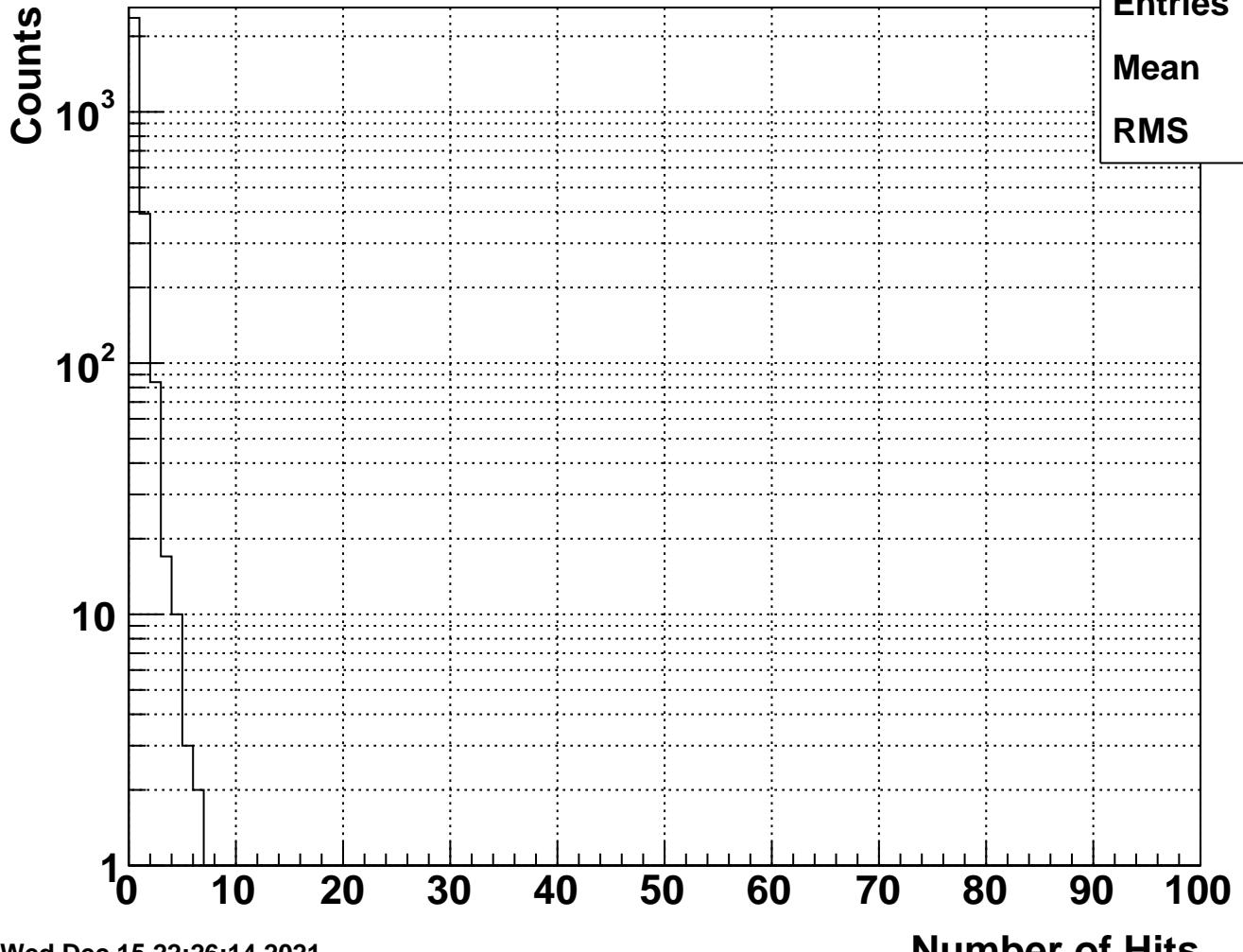
# FST - Hit Multiplicity: Disk1 Module9

HitMult\_Disk1\_Module9

Entries 2879

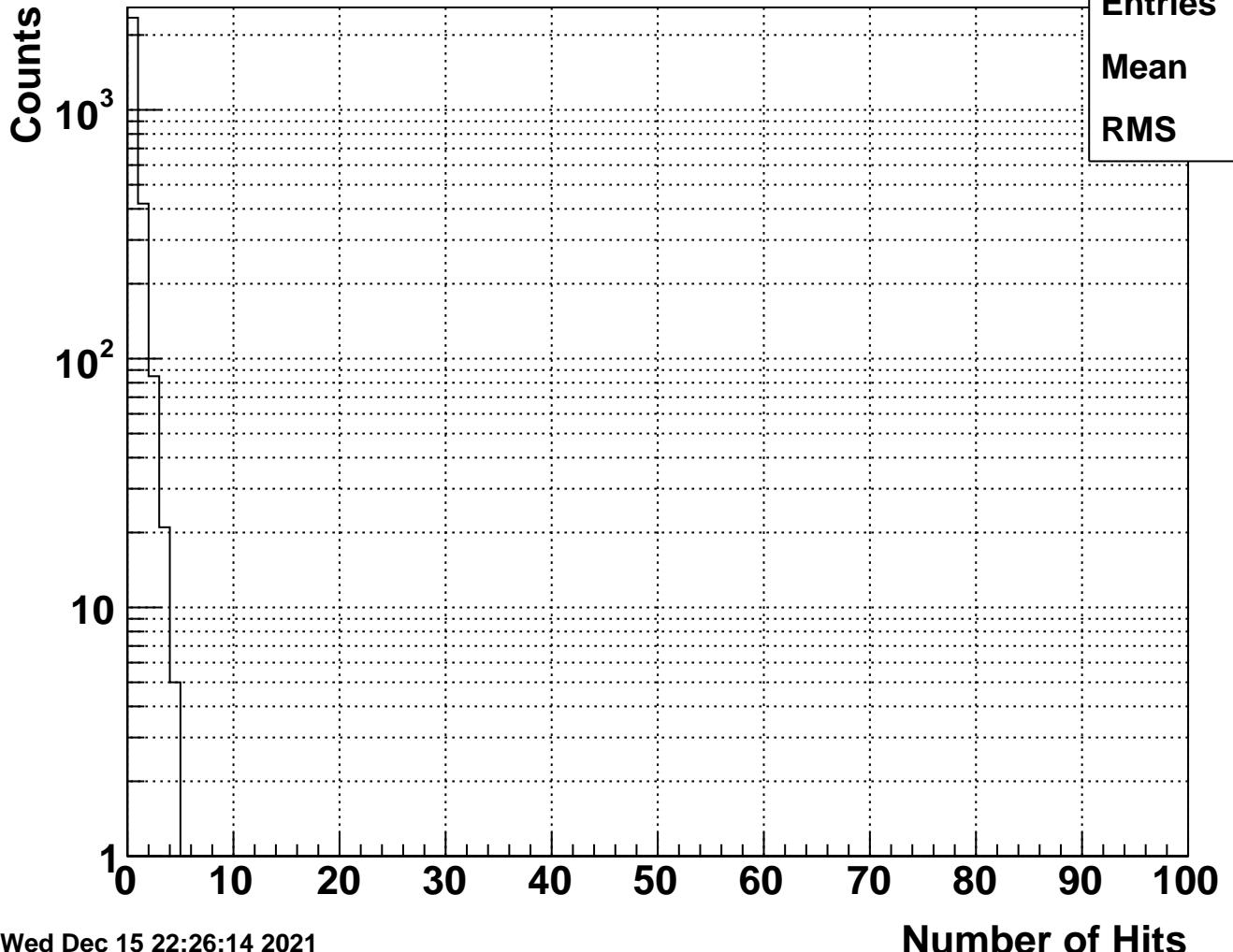
Mean 0.2445

RMS 0.6536



# FST - Hit Multiplicity: Disk1 Module10

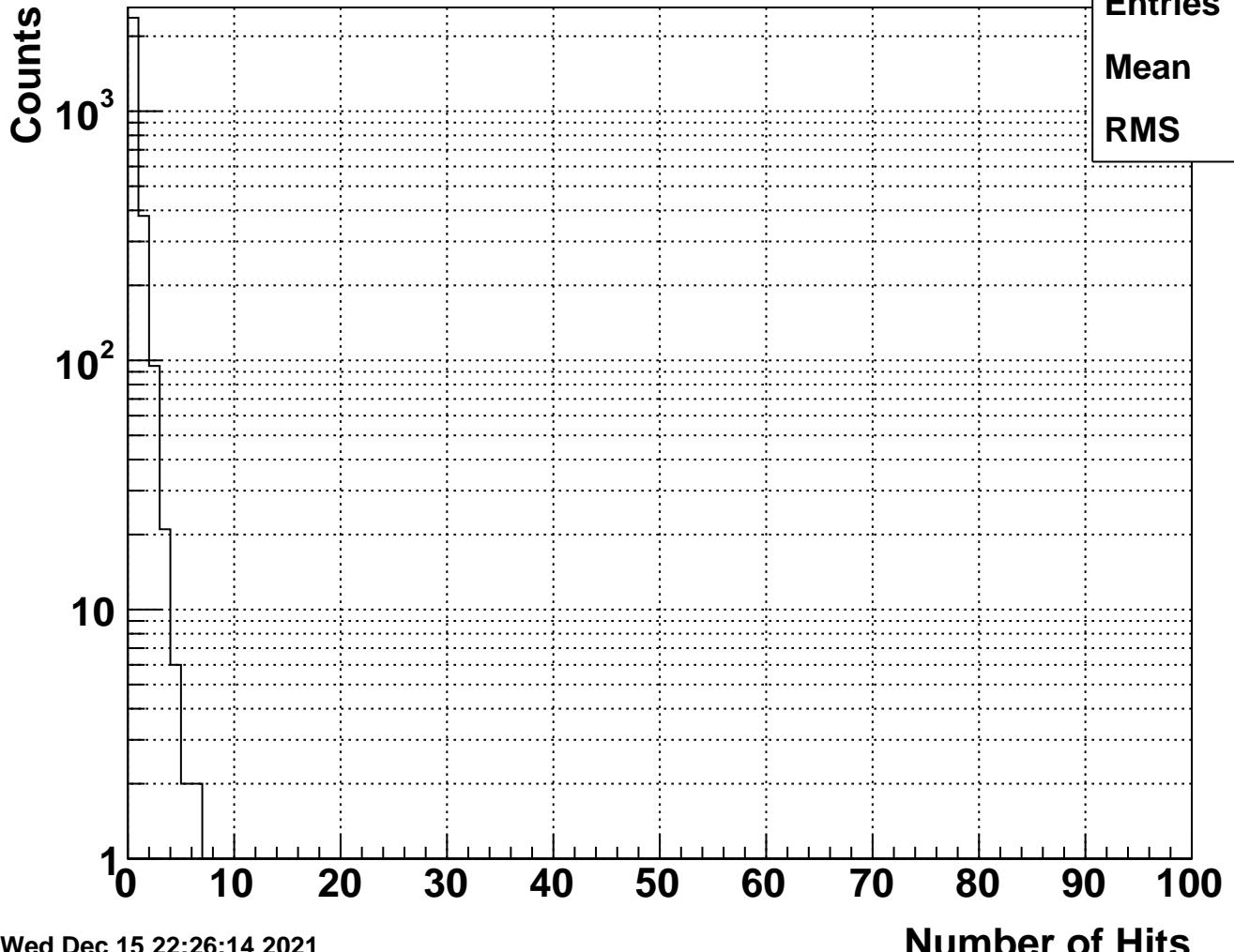
HitMult_Disk1_Module10
Entries 2879
Mean 0.2355
RMS 0.5574



# FST - Hit Multiplicity: Disk1 Module11

HitMult\_Disk1\_Module11

Entries 2879  
Mean 0.2383  
RMS 0.6046



# FST - Hit Multiplicity: Disk1 Module12

HitMult\_Disk1\_Module12

Counts

$10^3$

$10^2$

$10^1$

$1^0$

0 10 20 30 40 50 60 70 80 90 100

Number of Hits

Entries 2879  
Mean 0.2549  
RMS 0.6388

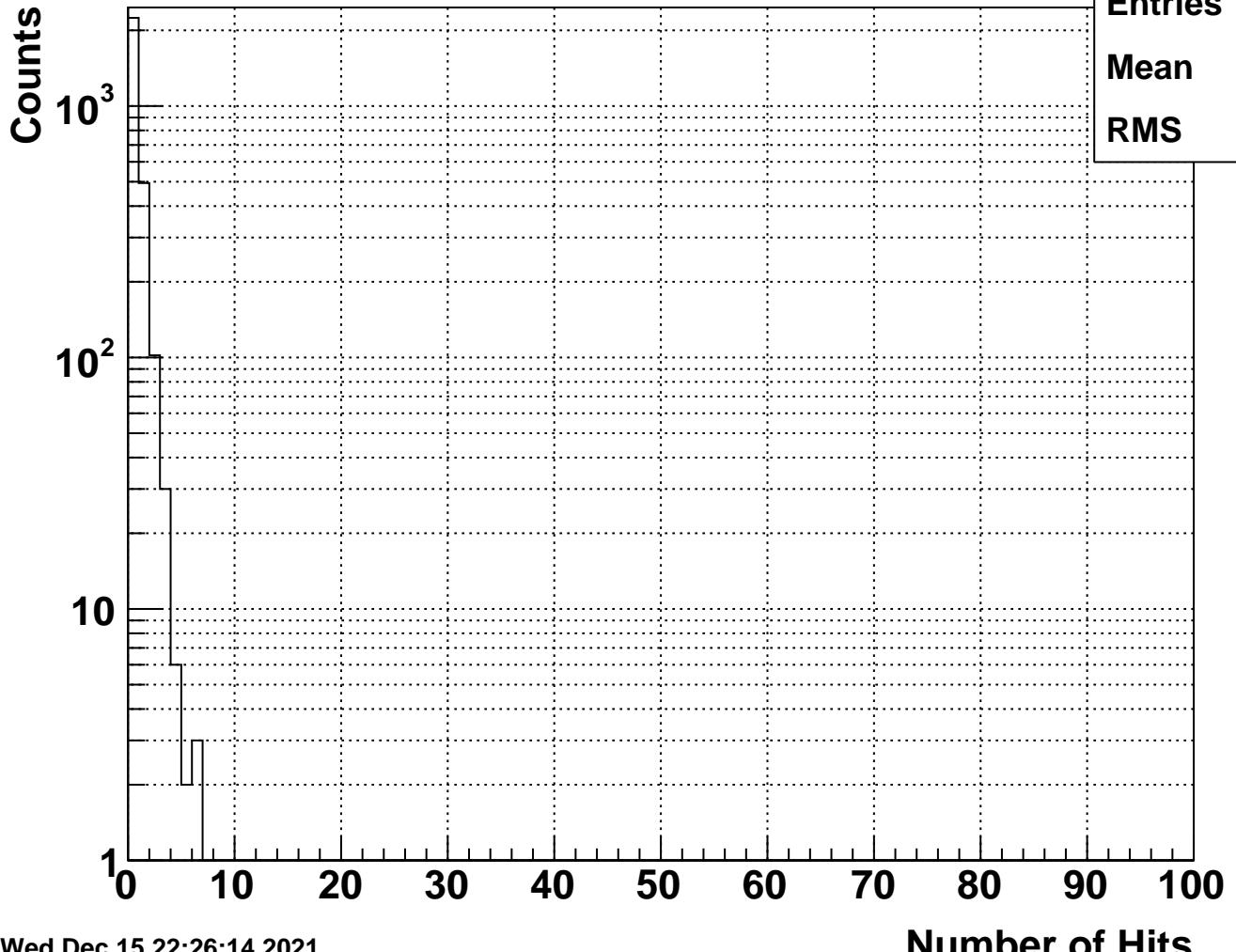
# FST - Hit Multiplicity: Disk2 Module1

HitMult\_Disk2\_Module1

Entries 2879

Mean 0.2918

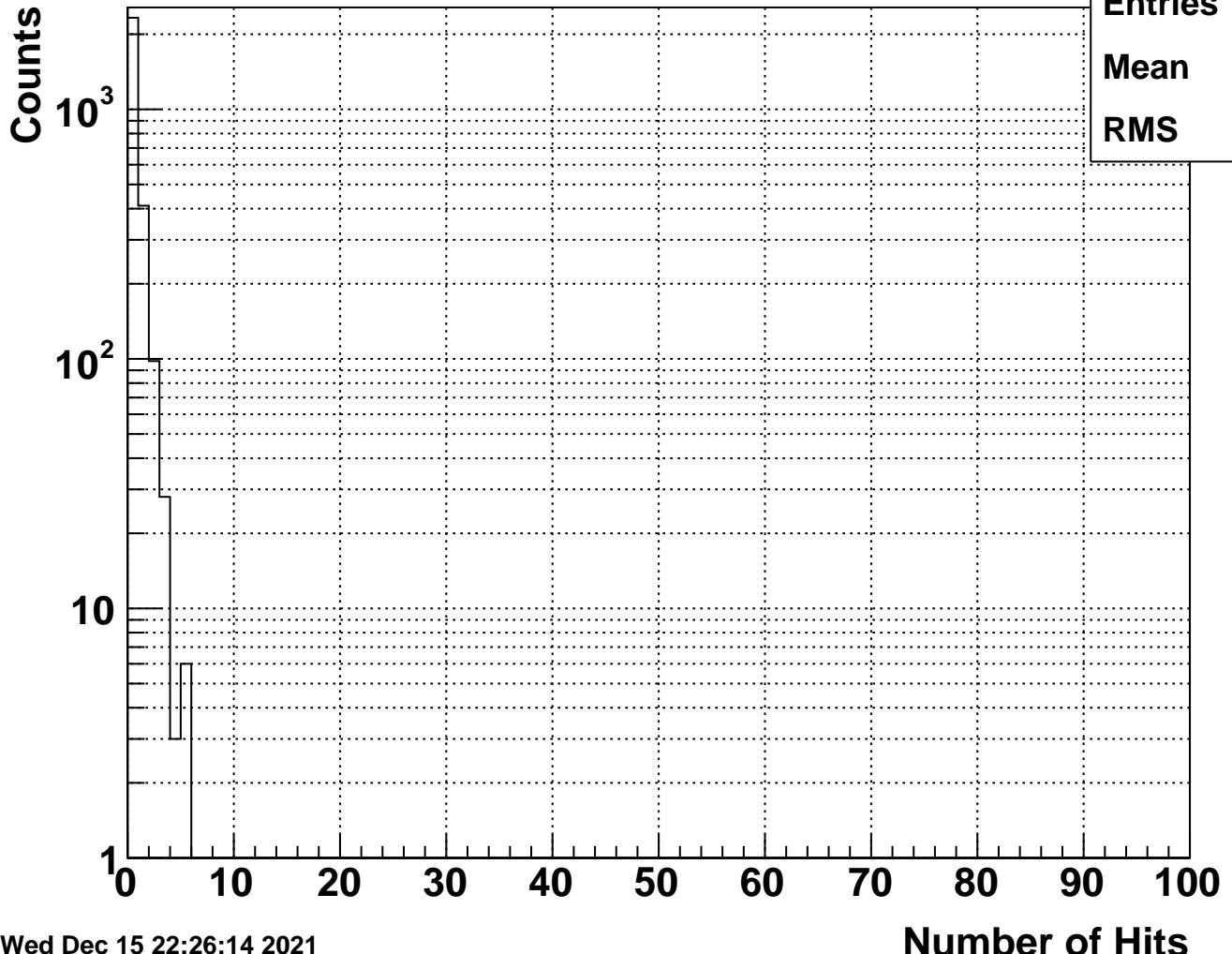
RMS 0.6405



# FST - Hit Multiplicity: Disk2 Module2

HitMult\_Disk2\_Module2

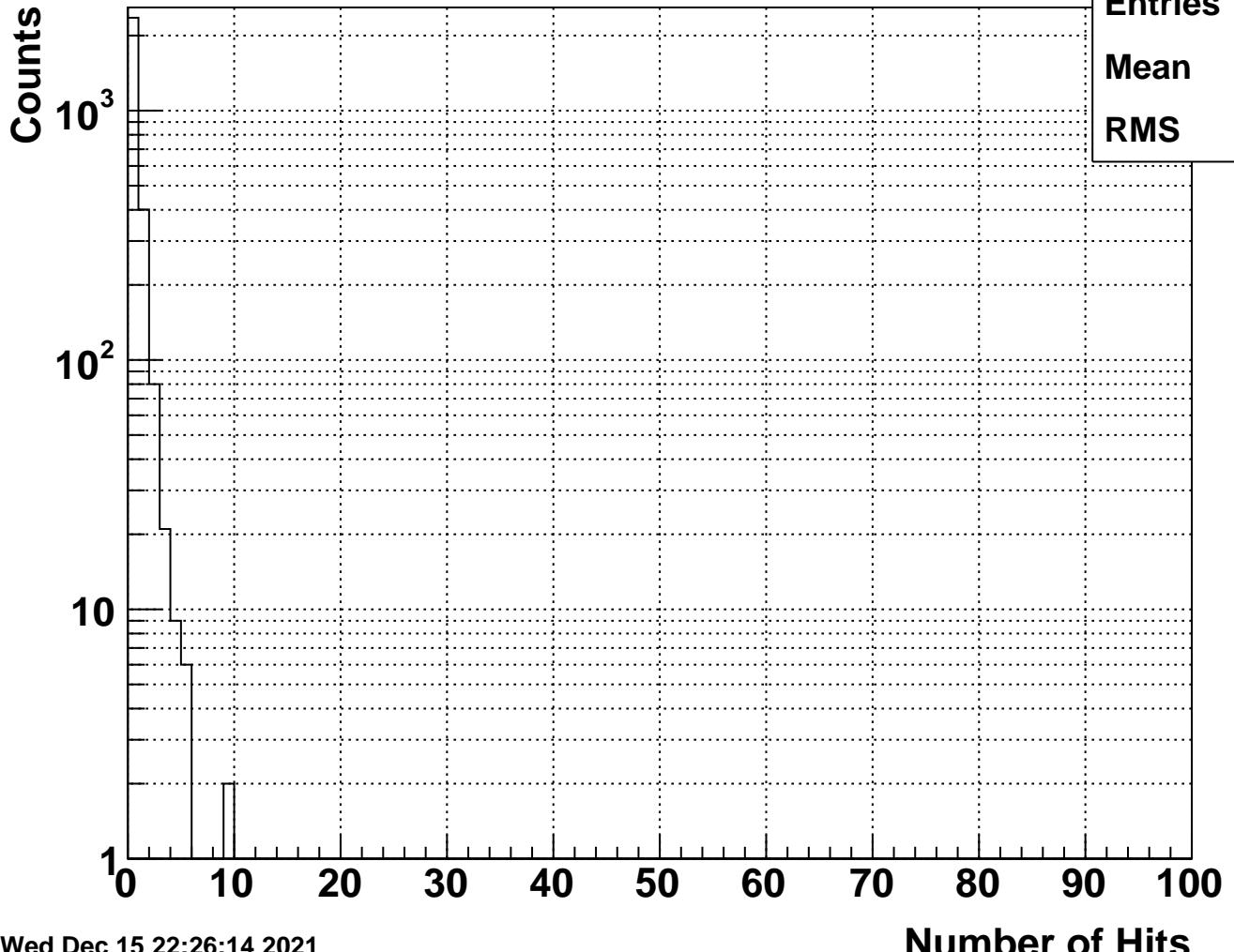
Entries 2879  
Mean 0.2692  
RMS 0.7019



# FST - Hit Multiplicity: Disk2 Module3

HitMult\_Disk2\_Module3

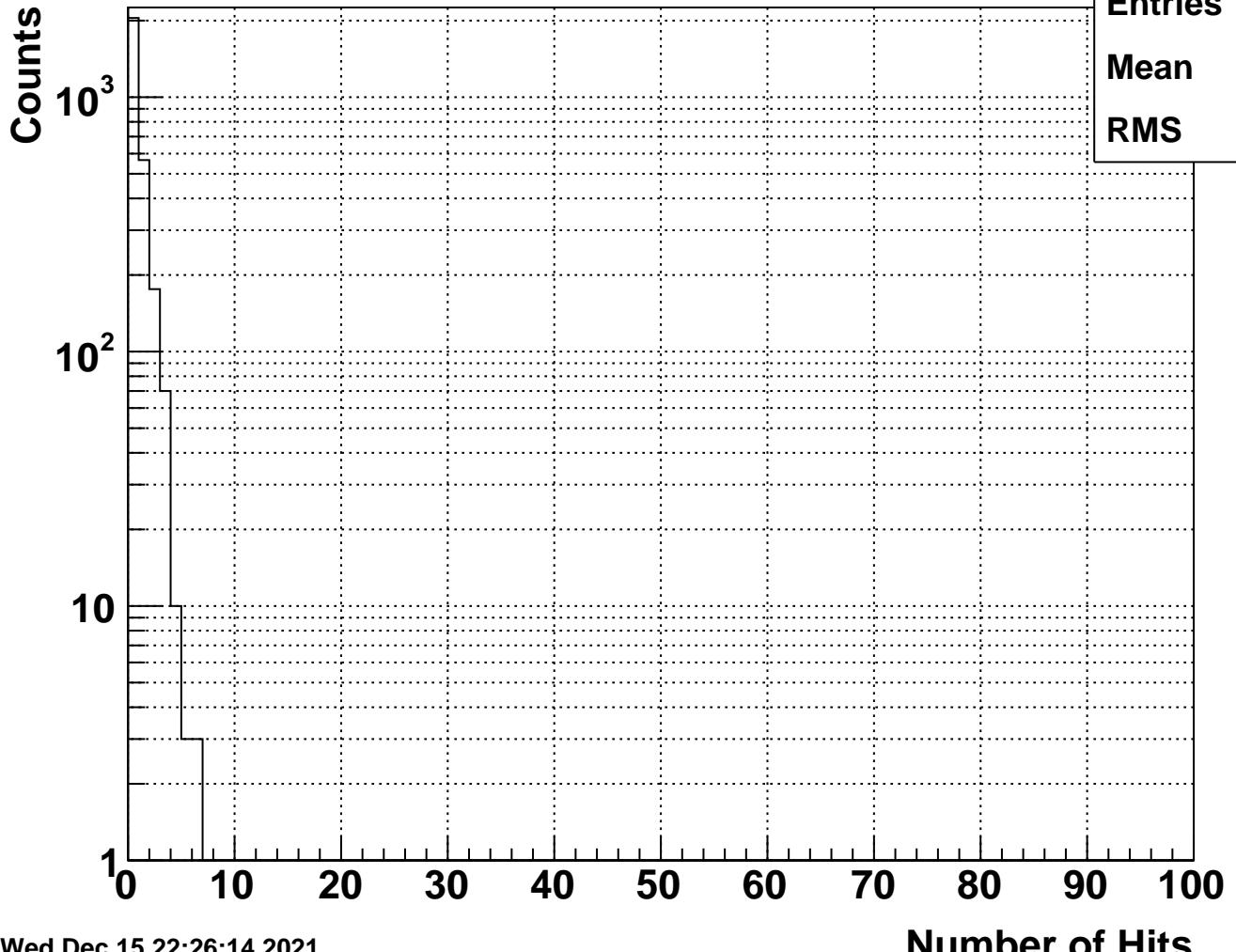
Entries 2879  
Mean 0.2577  
RMS 0.7686



# FST - Hit Multiplicity: Disk2 Module4

HitMult\_Disk2\_Module4

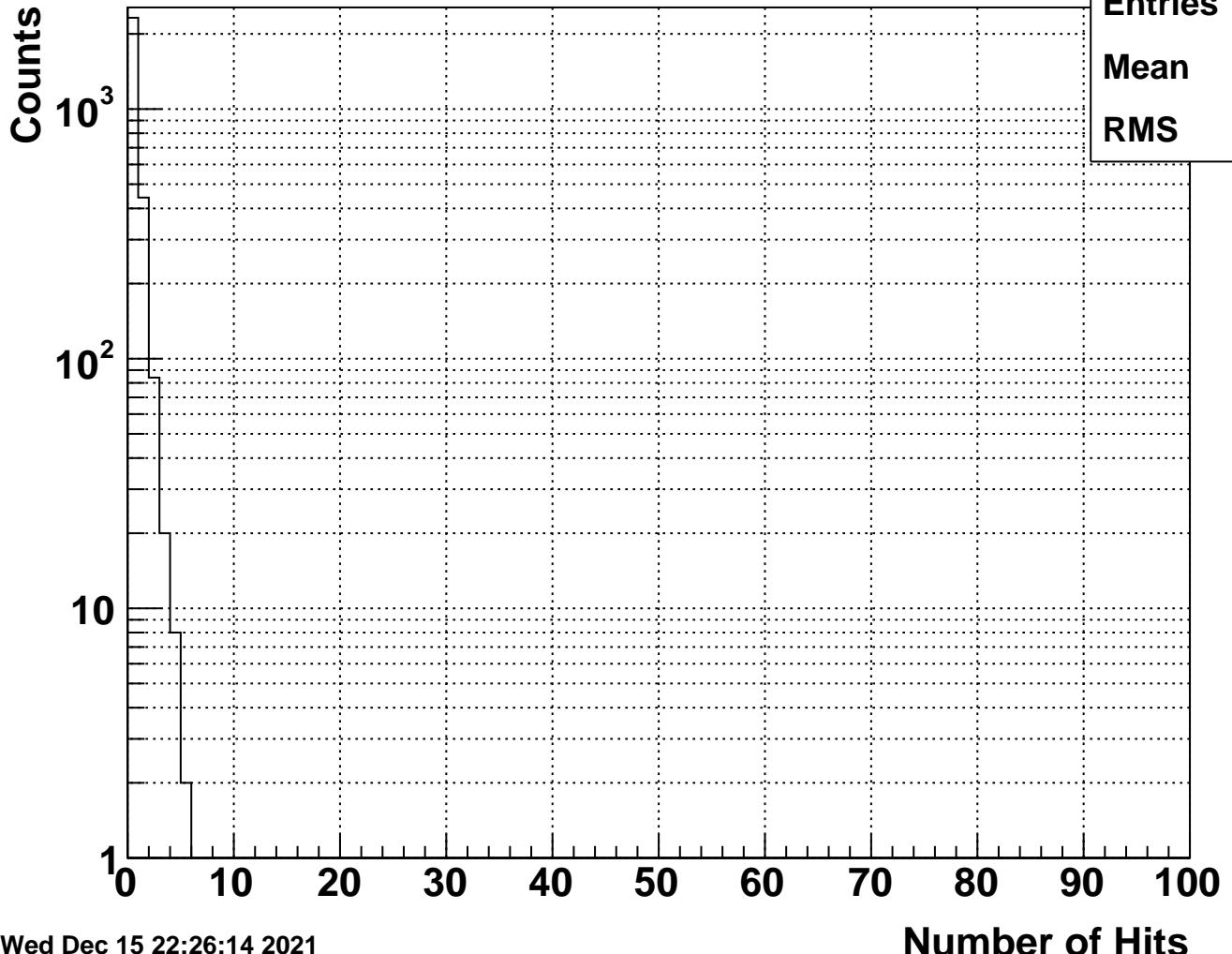
Entries 2879  
Mean 0.4283  
RMS 0.8461



# FST - Hit Multiplicity: Disk2 Module5

HitMult\_Disk2\_Module5

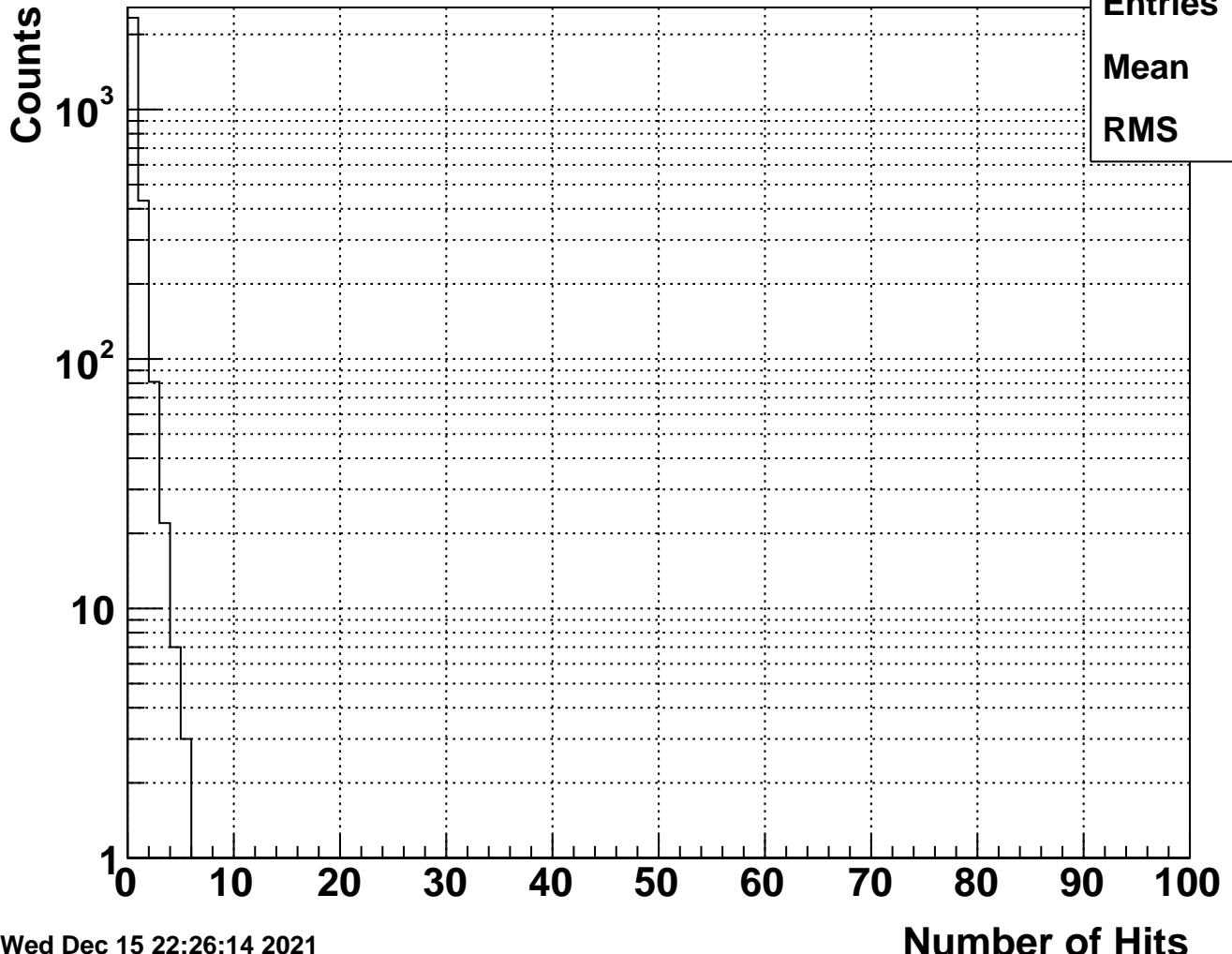
Entries 2879  
Mean 0.2549  
RMS 0.6517



# FST - Hit Multiplicity: Disk2 Module6

HitMult\_Disk2\_Module6

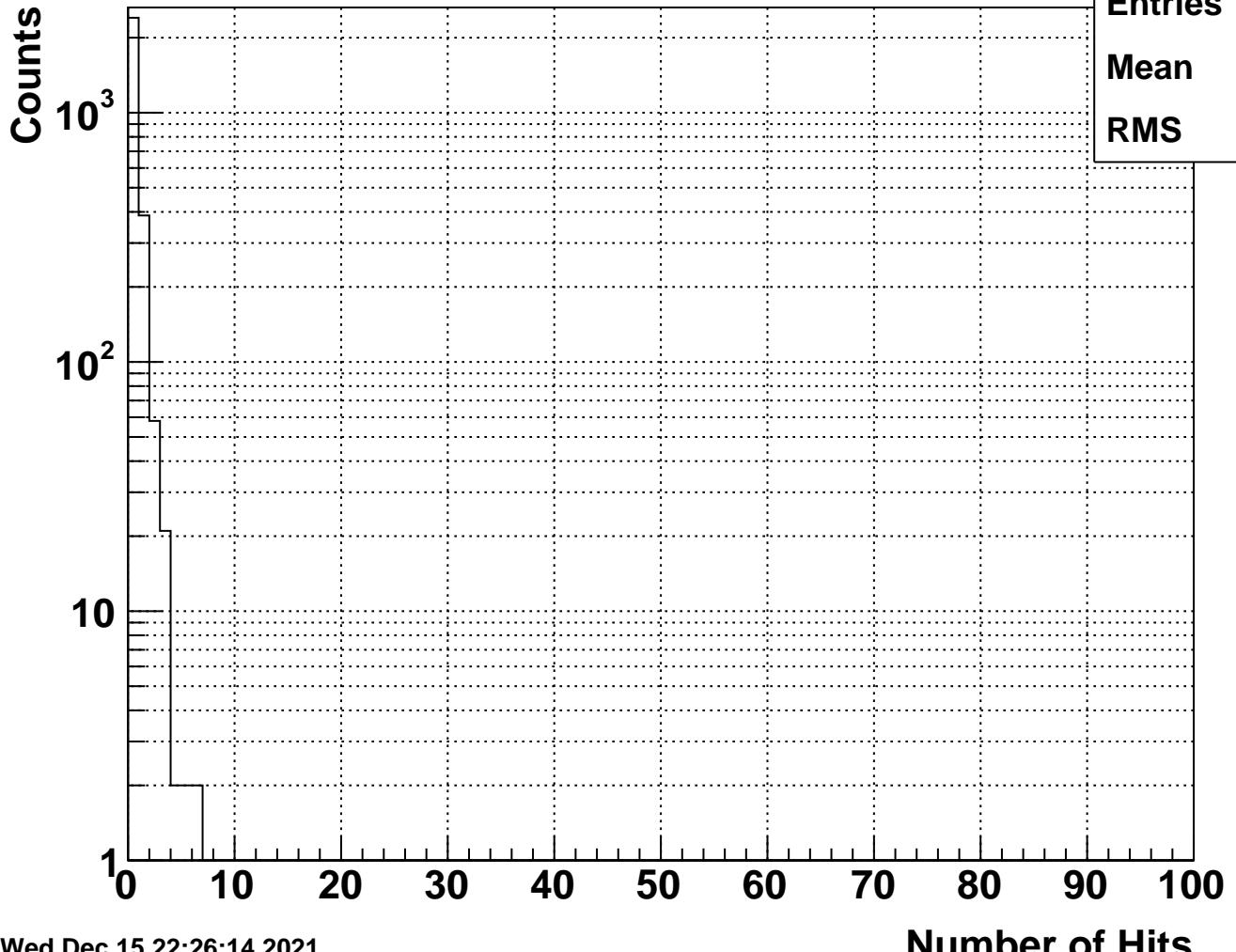
Entries 2879  
Mean 0.2525  
RMS 0.6395



# FST - Hit Multiplicity: Disk2 Module7

HitMult\_Disk2\_Module7

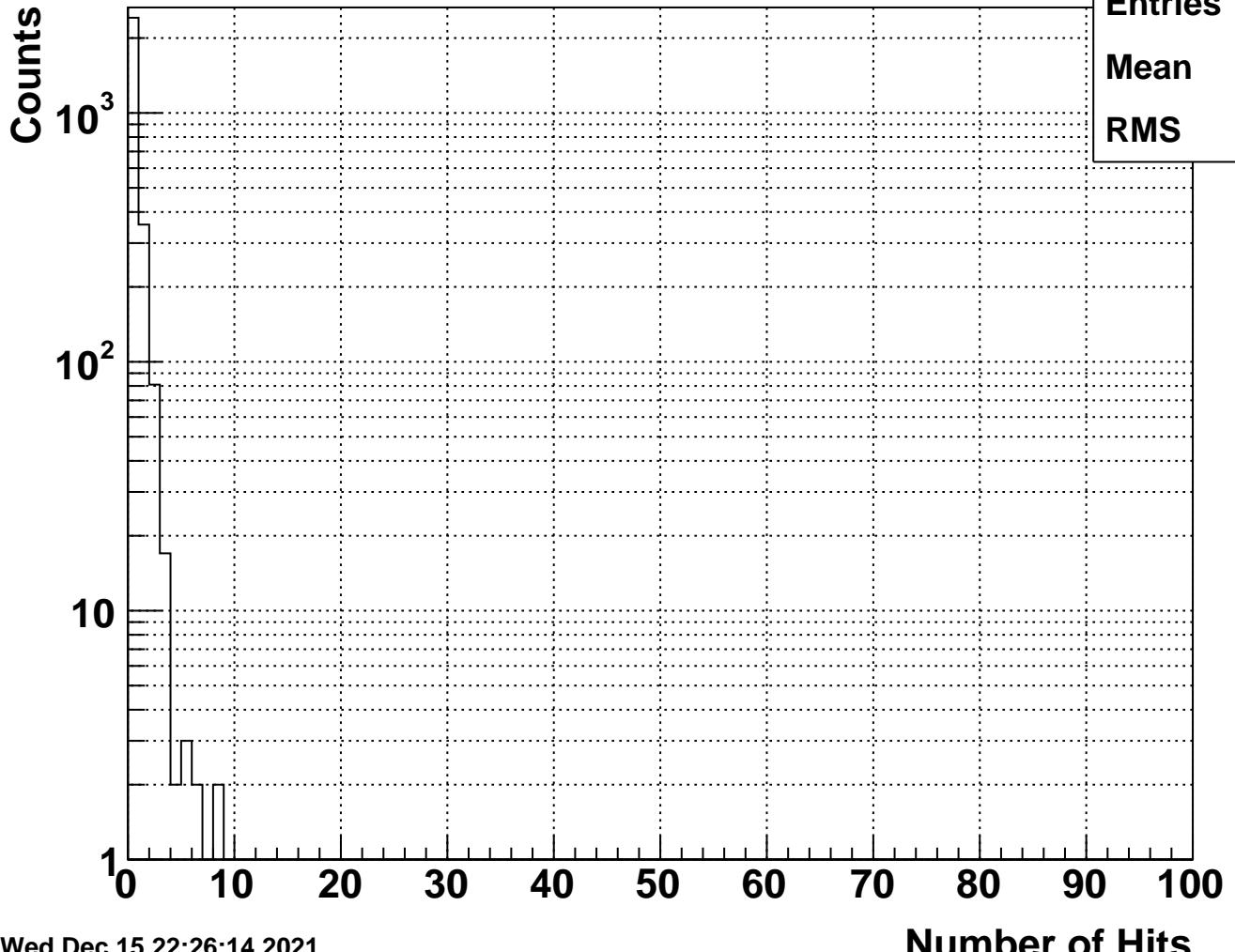
Entries 2879  
Mean 0.2167  
RMS 0.6172



# FST - Hit Multiplicity: Disk2 Module8

HitMult\_Disk2\_Module8

Entries 2879  
Mean 0.2244  
RMS 0.6523



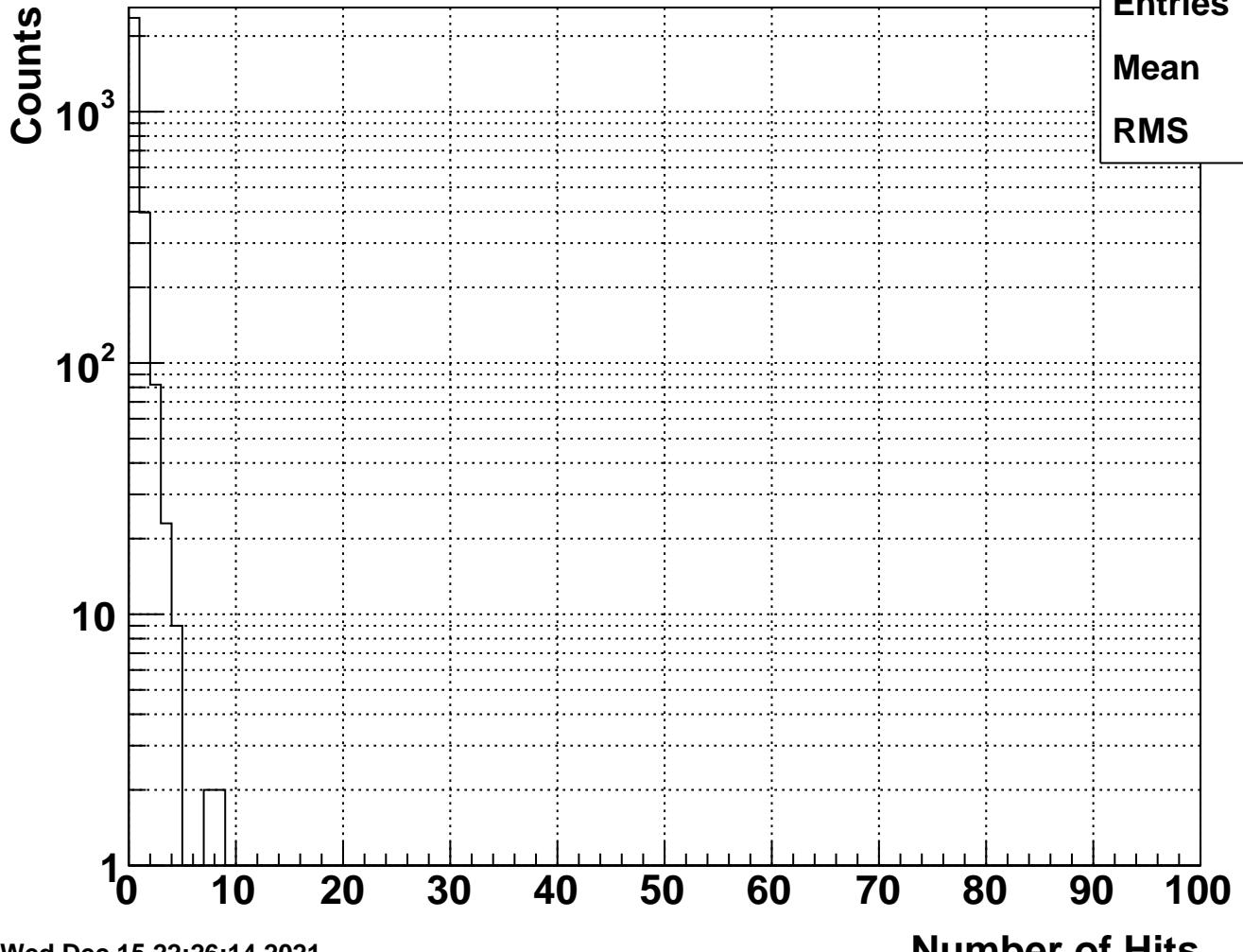
# FST - Hit Multiplicity: Disk2 Module9

HitMult\_Disk2\_Module9

Entries 2879

Mean 0.2473

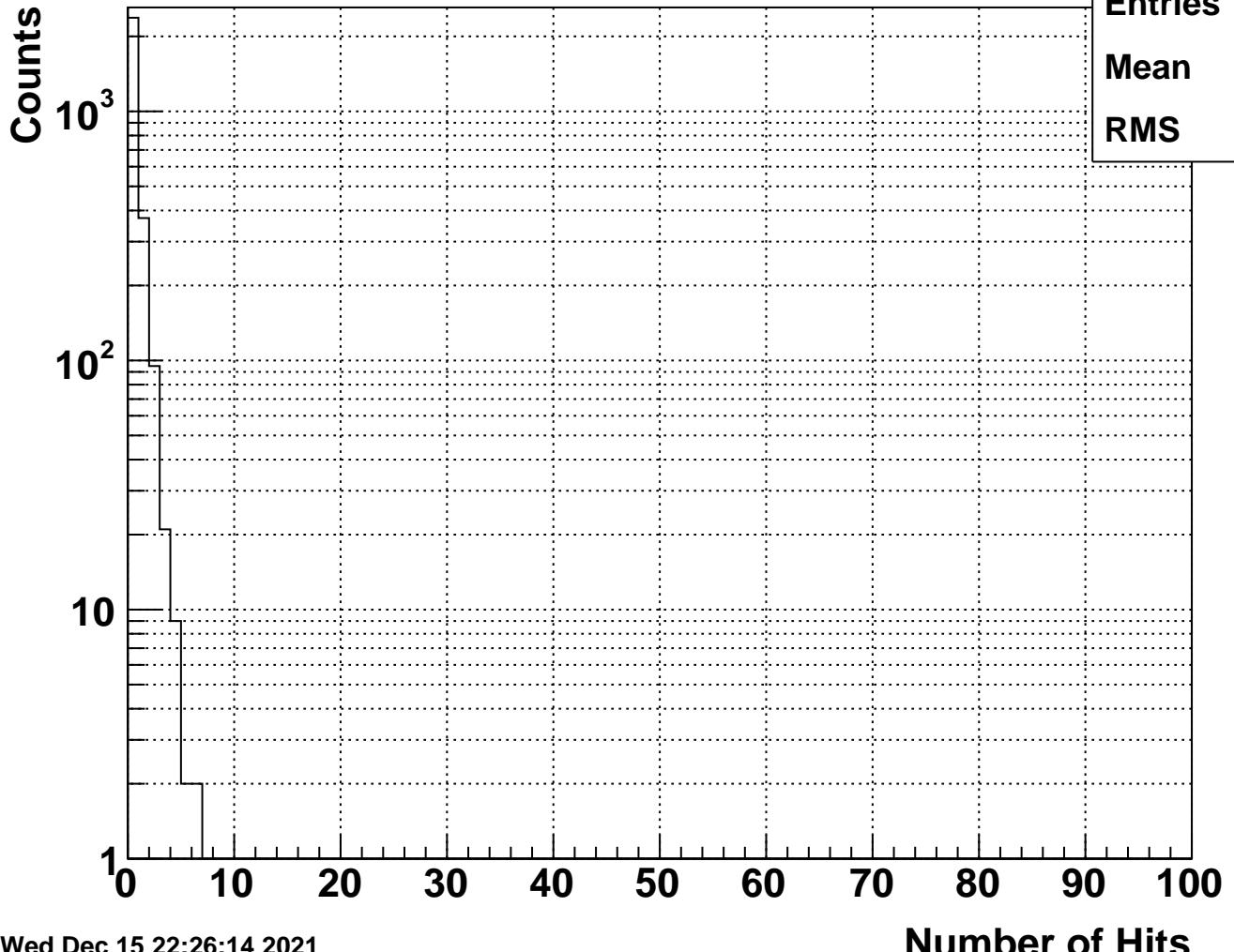
RMS 0.6647



# FST - Hit Multiplicity: Disk2 Module10

HitMult\_Disk2\_Module10

Entries 2879  
Mean 0.24  
RMS 0.6156



# FST - Hit Multiplicity: Disk2 Module11

HitMult\_Disk2\_Module11

Counts

$10^3$

$10^2$

$10^1$

$1^0$

0 10 20 30 40 50 60 70 80 90 100

Number of Hits

Entries	2879
Mean	0.2393
RMS	0.6751

# FST - Hit Multiplicity: Disk2 Module12

HitMult\_Disk2\_Module12

Counts

$10^3$

$10^2$

$10^1$

$1^0$

0 10 20 30 40 50 60 70 80 90 100

Number of Hits

Entries 2879  
Mean 0.2414  
RMS 0.6207

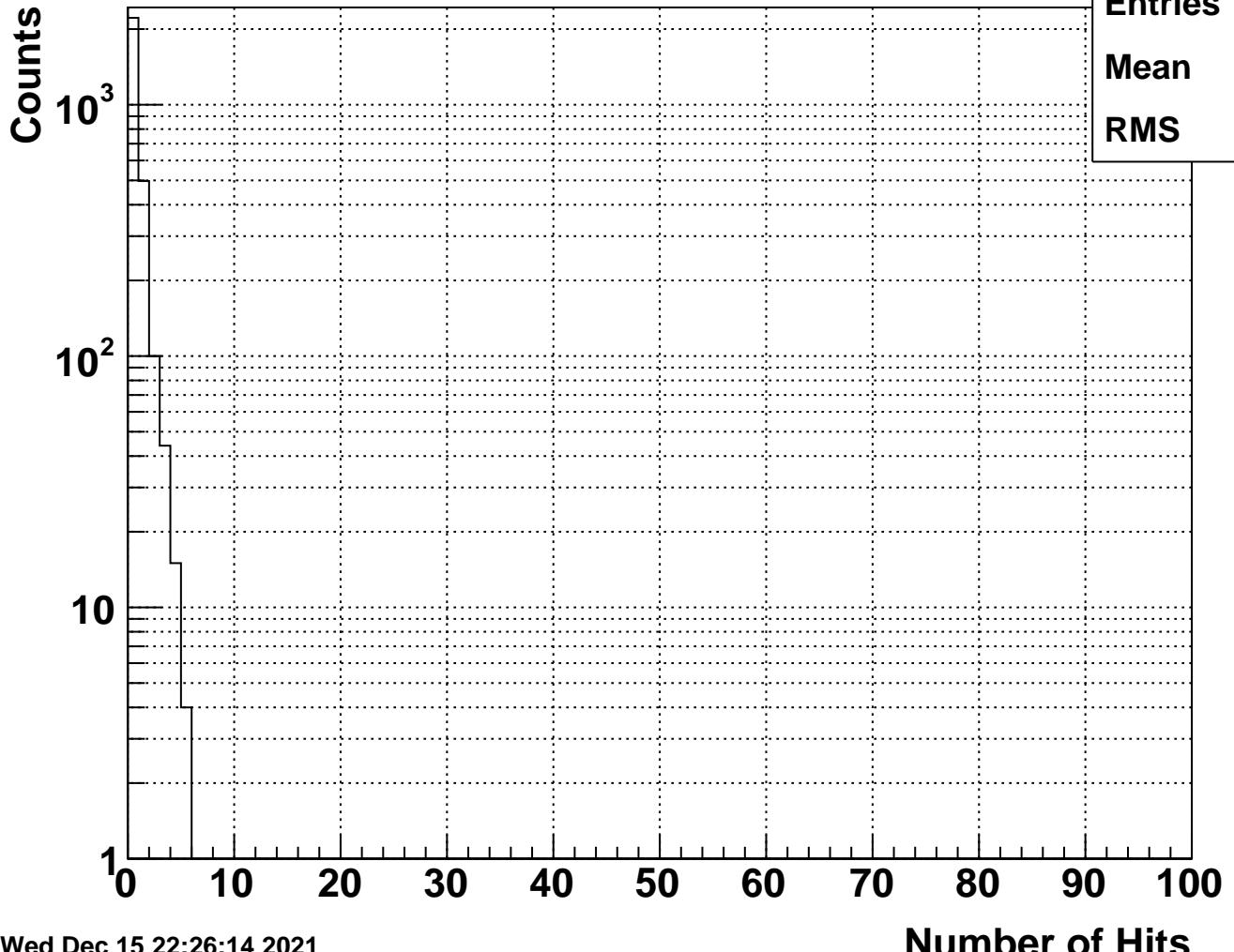
# FST - Hit Multiplicity: Disk3 Module1

HitMult\_Disk3\_Module1

Entries 2879

Mean 0.322

RMS 0.7215



# FST - Hit Multiplicity: Disk3 Module2

HitMult\_Disk3\_Module2

Counts

$10^3$

$10^2$

$10^1$

$10^0$

0 10 20 30 40 50 60 70 80 90 100

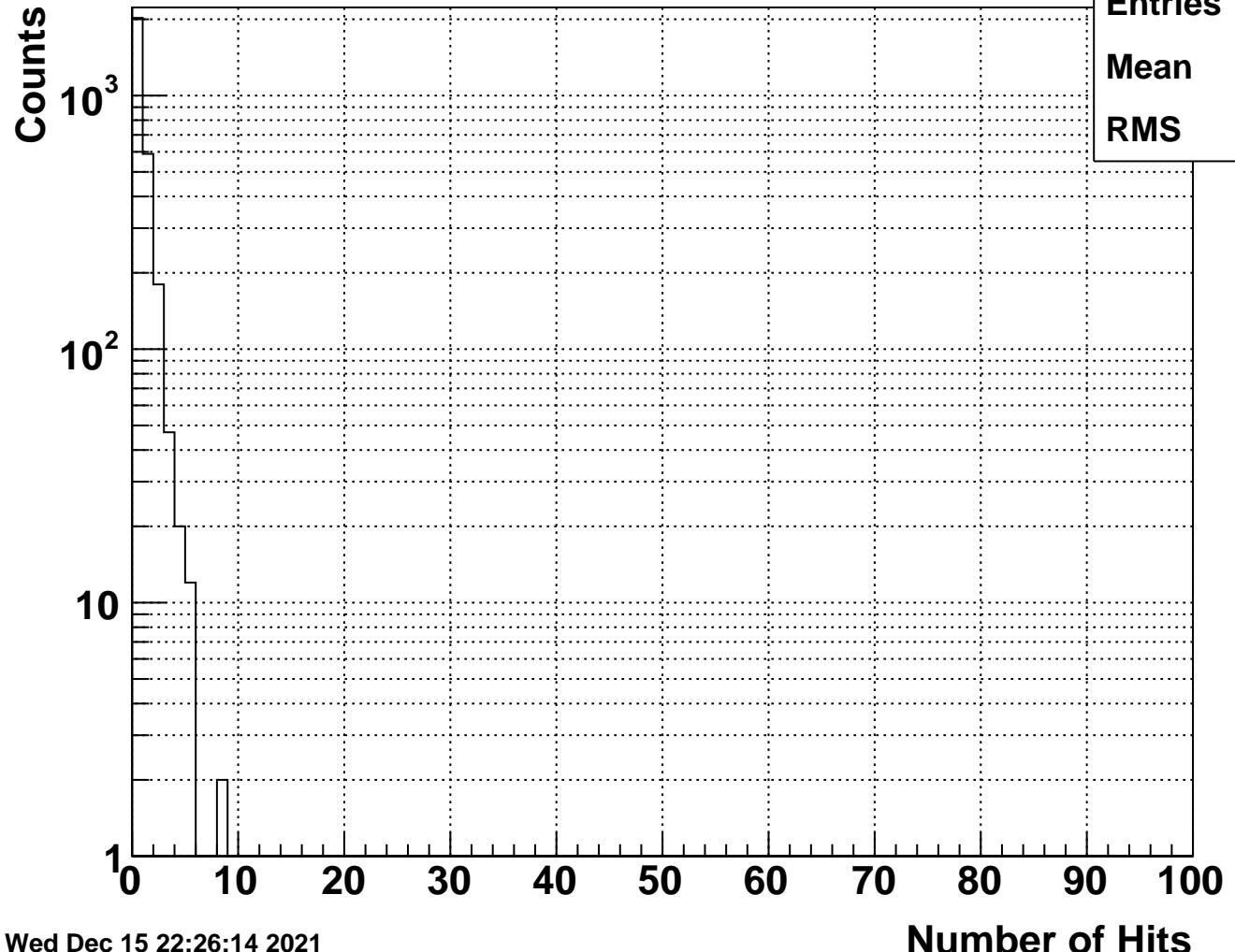
Number of Hits

Entries 2879  
Mean 0.3213  
RMS 0.6673

# FST - Hit Multiplicity: Disk3 Module3

HitMult\_Disk3\_Module3

Entries 2879  
Mean 0.4477  
RMS 0.9115



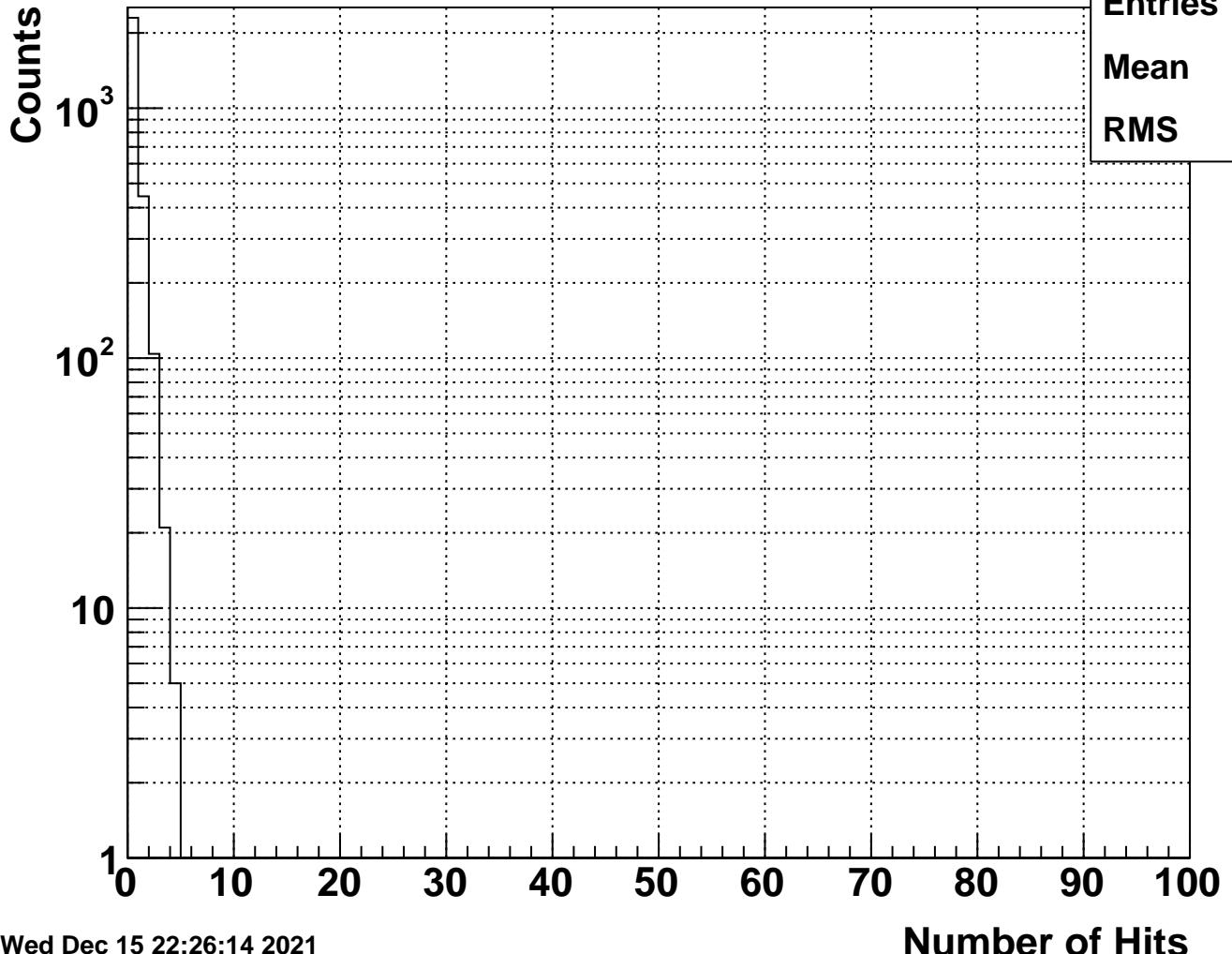
# FST - Hit Multiplicity: Disk3 Module4

HitMult\_Disk3\_Module4

Entries 2879

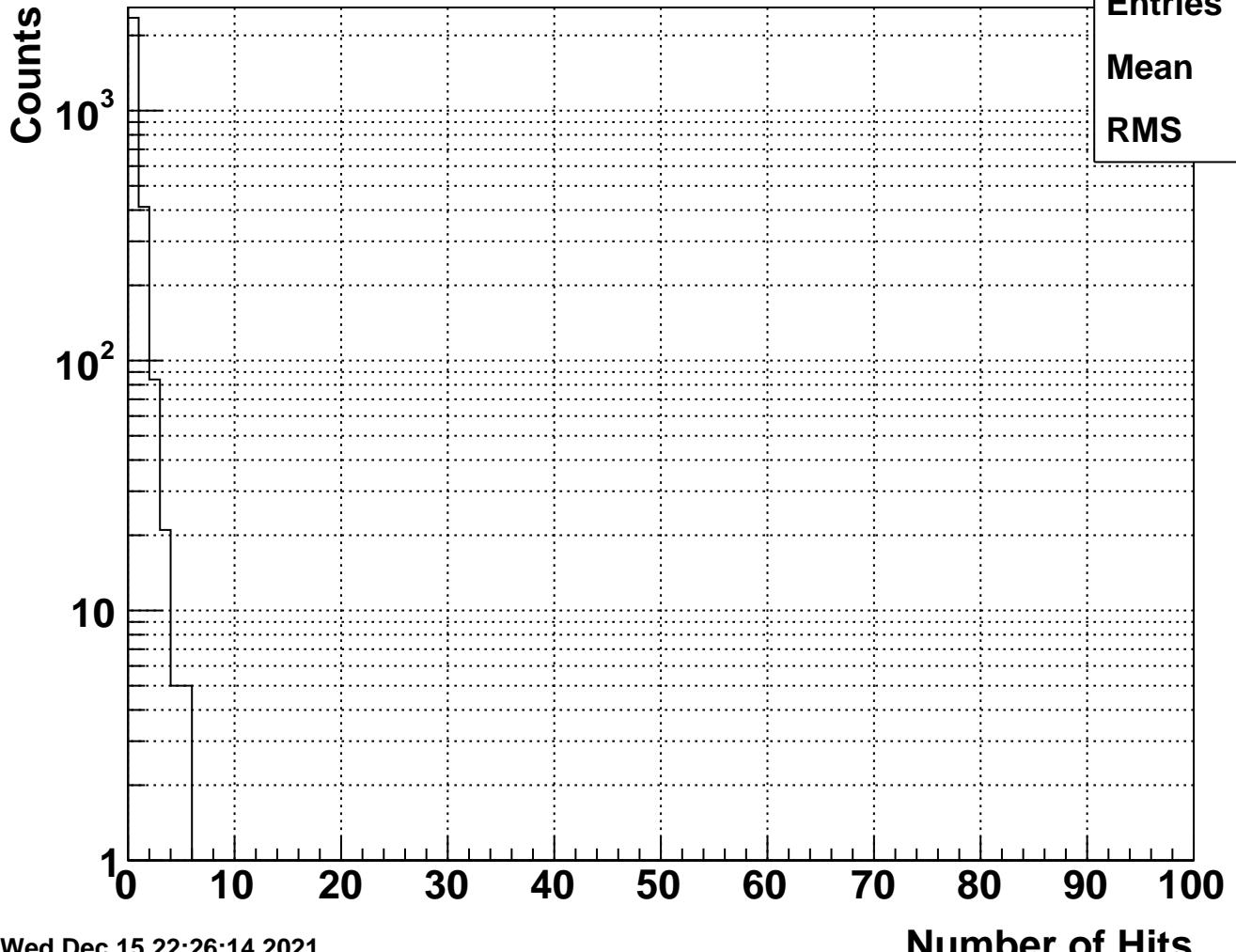
Mean 0.2695

RMS 0.6717



# FST - Hit Multiplicity: Disk3 Module5

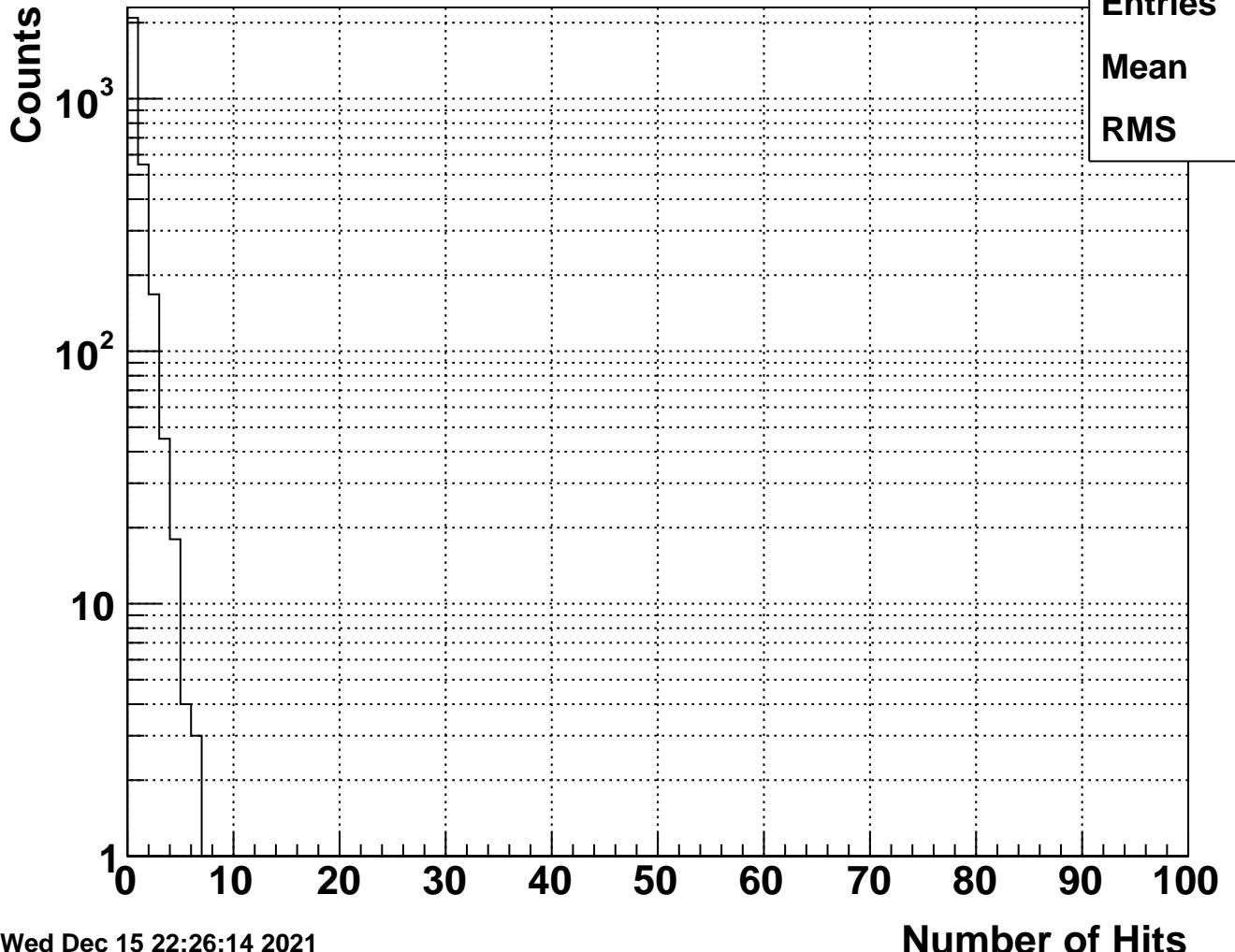
HitMult\_Disk3\_Module5



# FST - Hit Multiplicity: Disk3 Module6

HitMult\_Disk3\_Module6

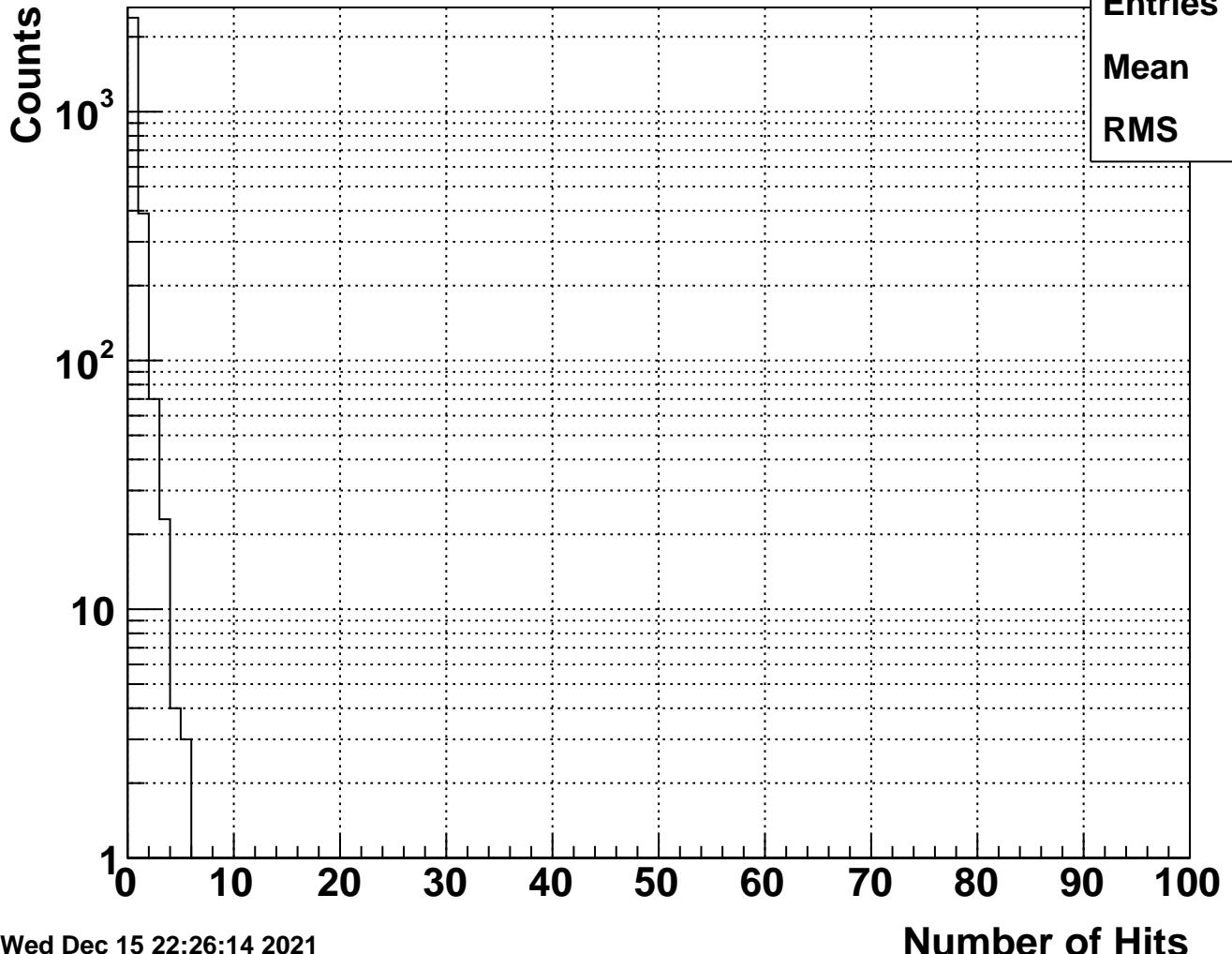
Entries 2879  
Mean 0.4001  
RMS 0.8198



# FST - Hit Multiplicity: Disk3 Module7

HitMult\_Disk3\_Module7

Entries 2879  
Mean 0.2237  
RMS 0.581



# FST - Hit Multiplicity: Disk3 Module8

HitMult\_Disk3\_Module8

Counts

$10^3$

$10^2$

$10^1$

$1^0$

0 10 20 30 40 50 60 70 80 90 100

Number of Hits

Entries 2879  
Mean 0.2508  
RMS 0.656

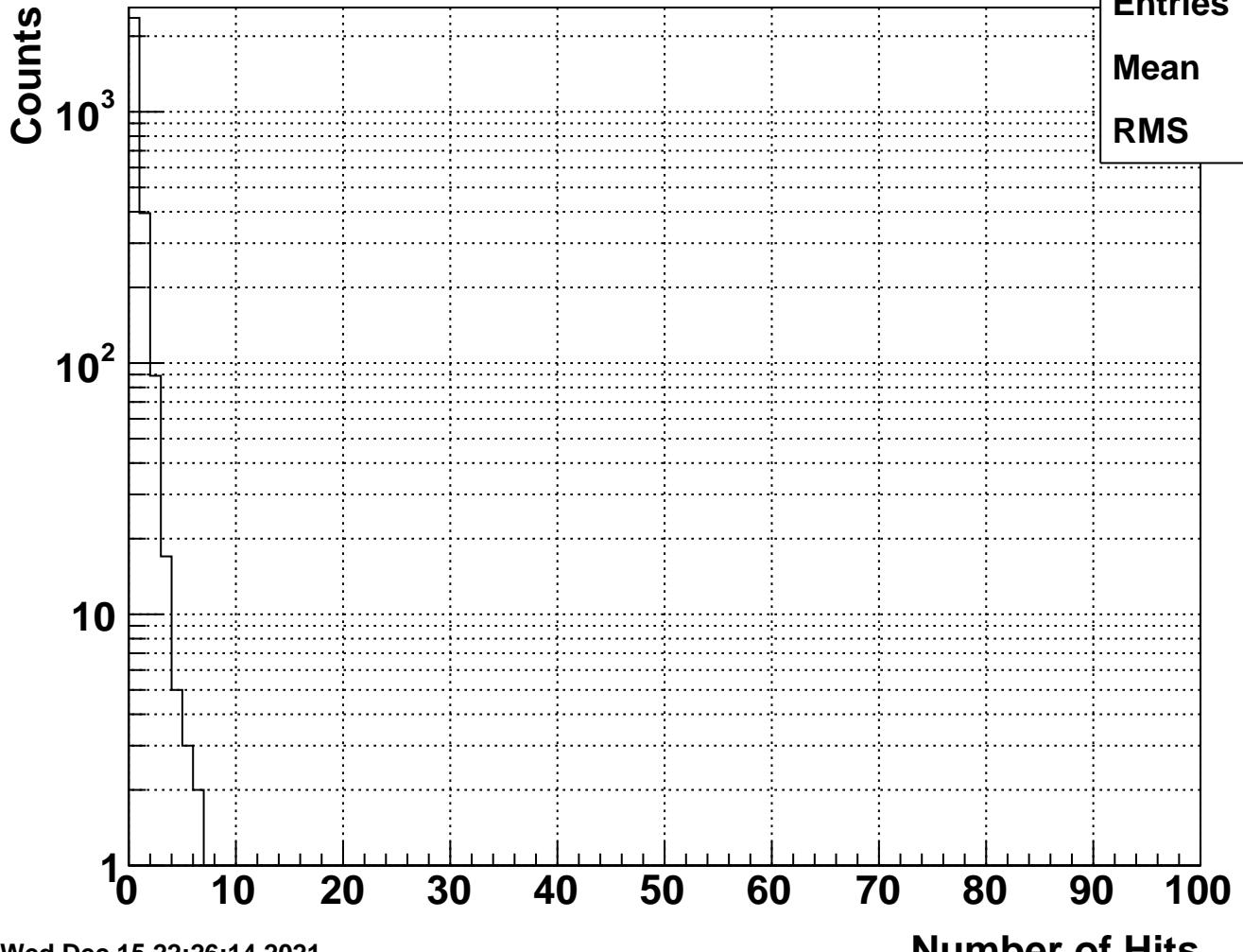
# FST - Hit Multiplicity: Disk3 Module9

HitMult\_Disk3\_Module9

Entries 2879

Mean 0.2449

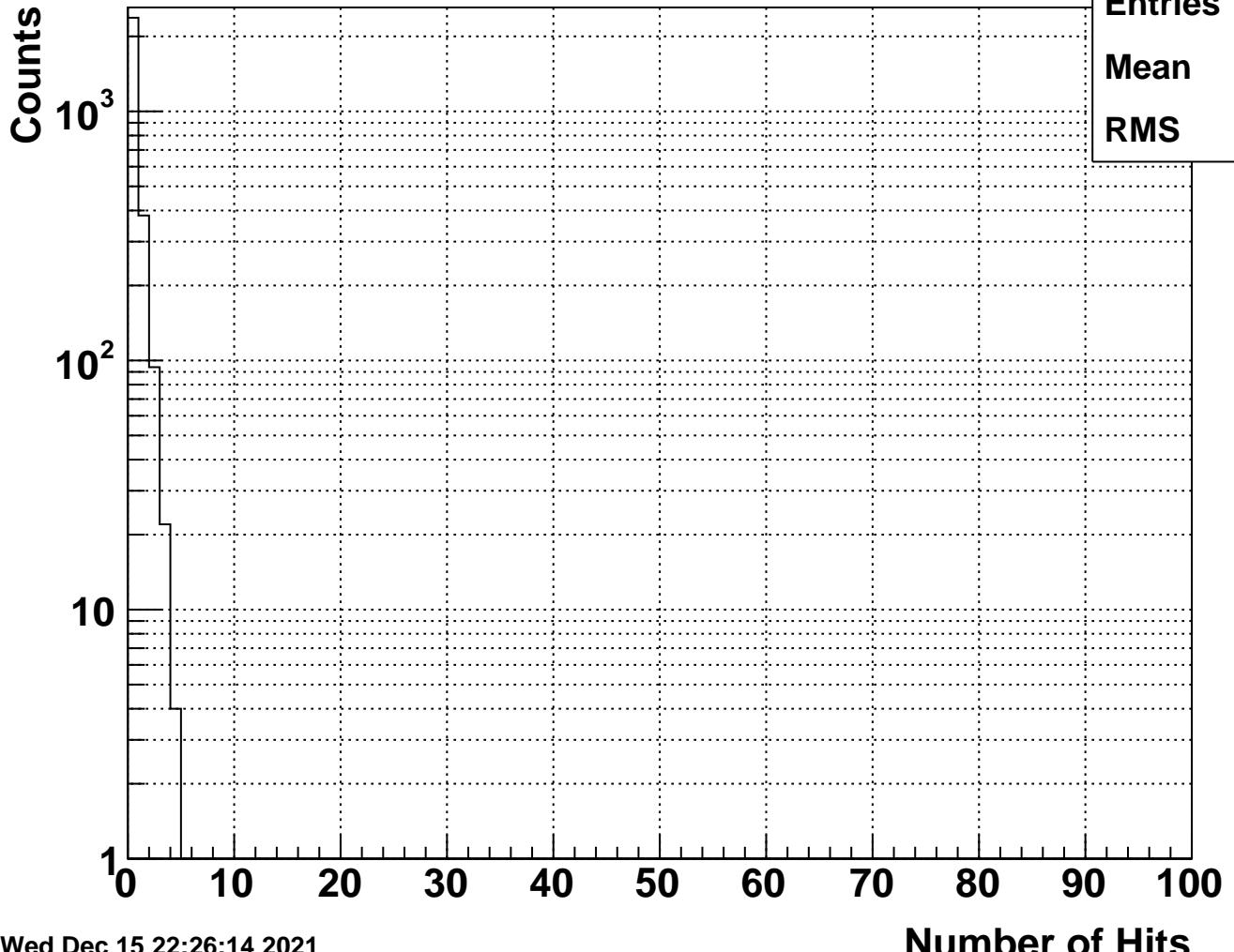
RMS 0.6879



# FST - Hit Multiplicity: Disk3 Module10

HitMult\_Disk3\_Module10

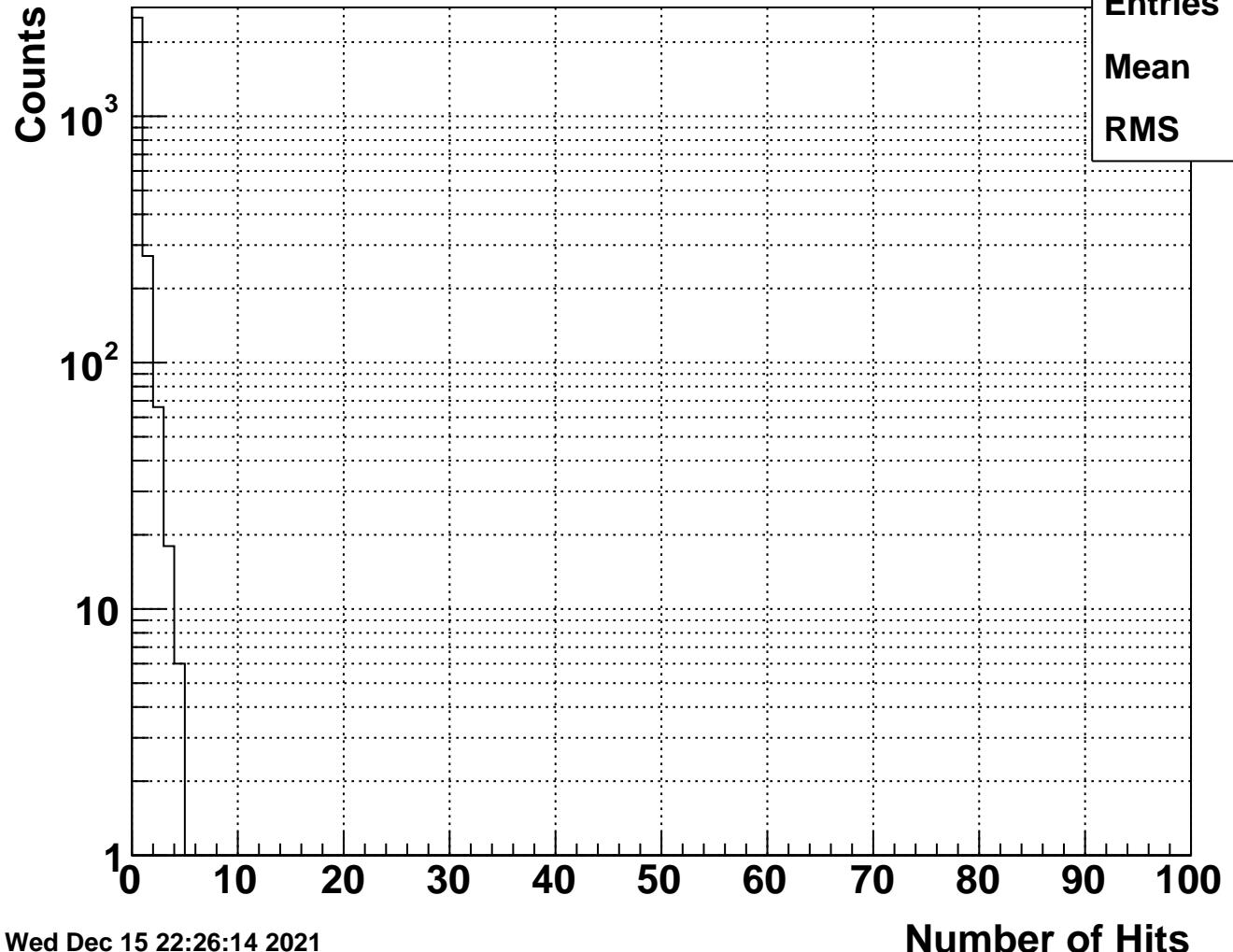
Entries 2879  
Mean 0.2286  
RMS 0.5609



# FST - Hit Multiplicity: Disk3 Module11

HitMult\_Disk3\_Module11

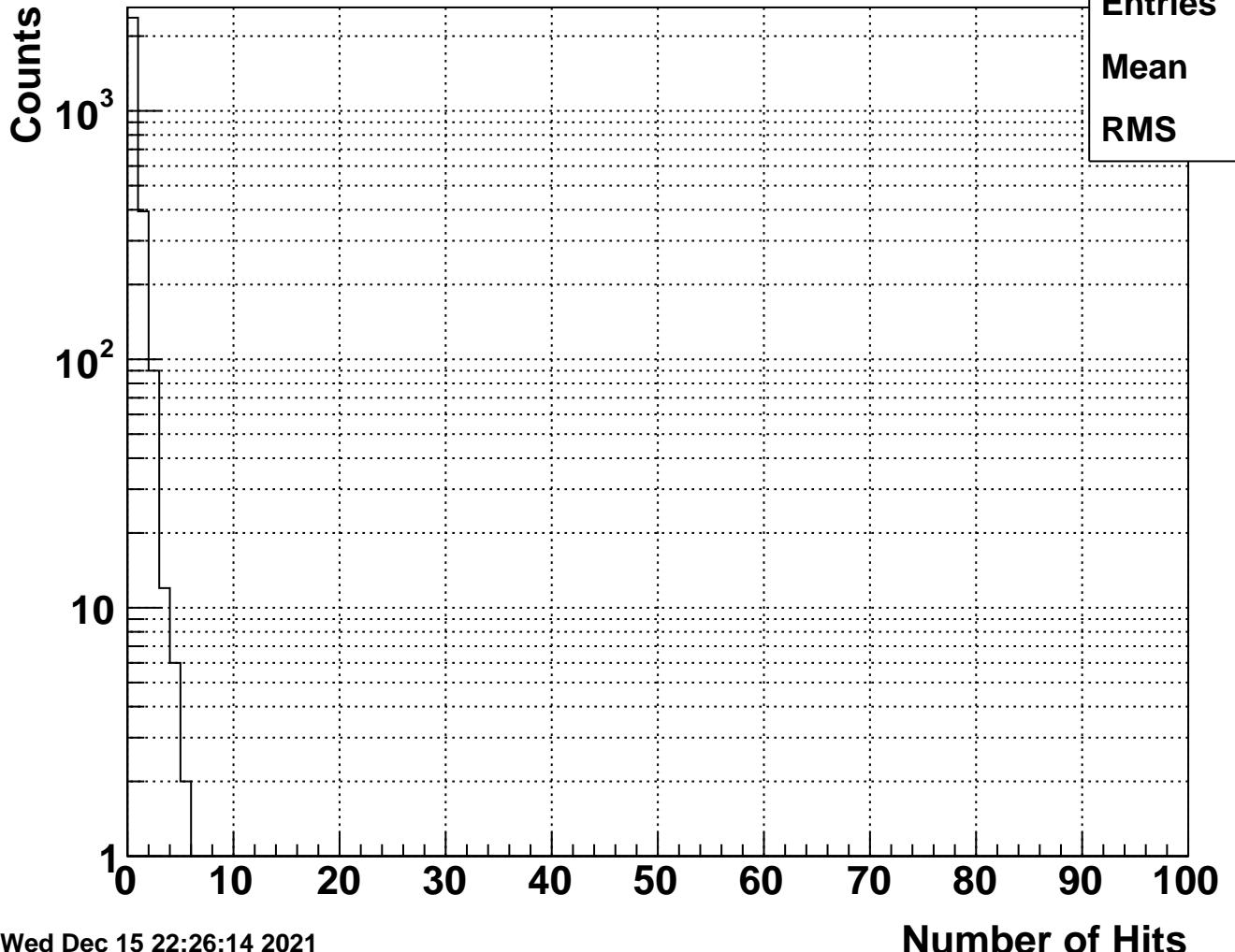
Entries 2879  
Mean 0.1751  
RMS 0.559



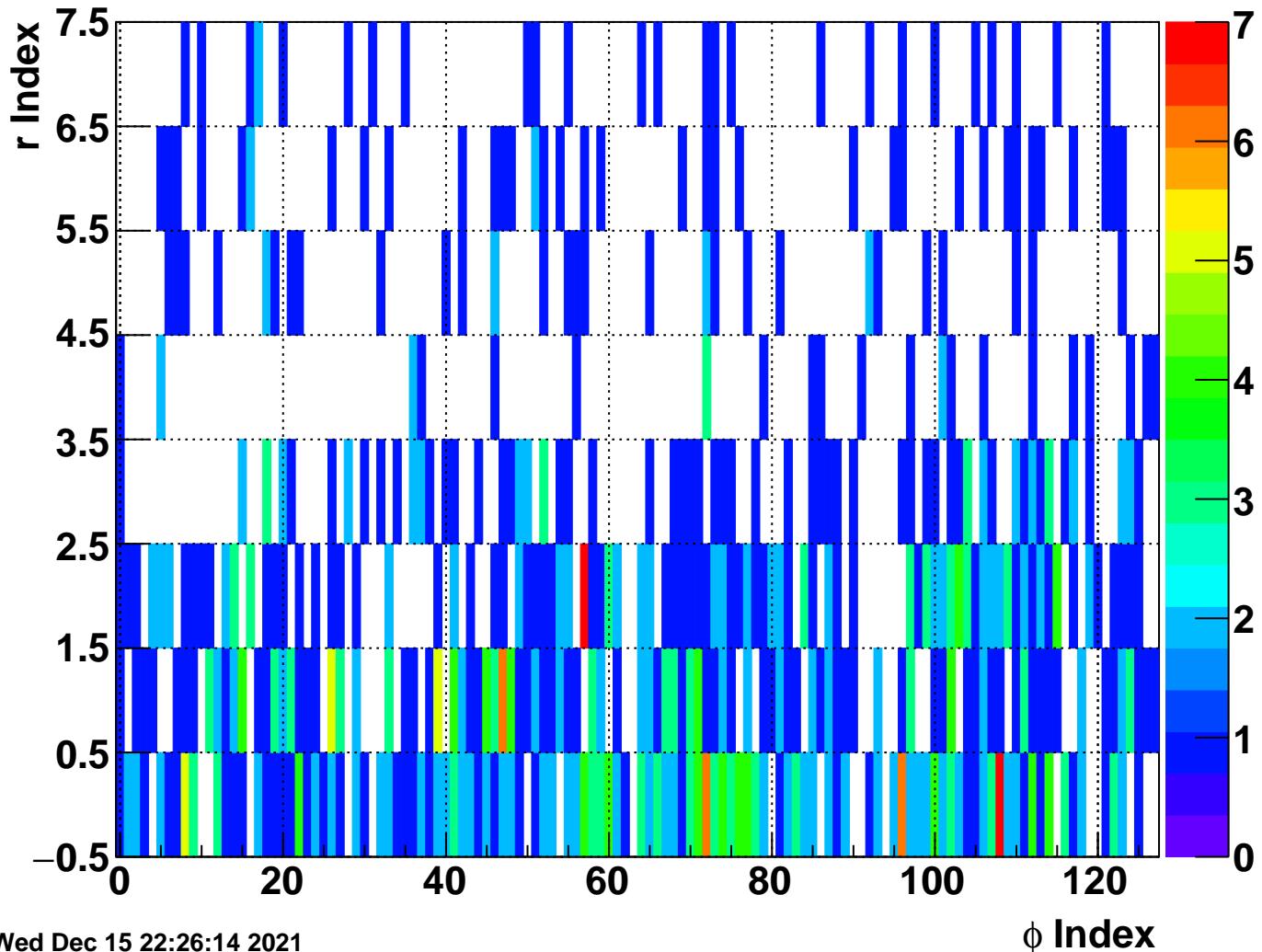
# FST - Hit Multiplicity: Disk3 Module12

HitMult\_Disk3\_Module12

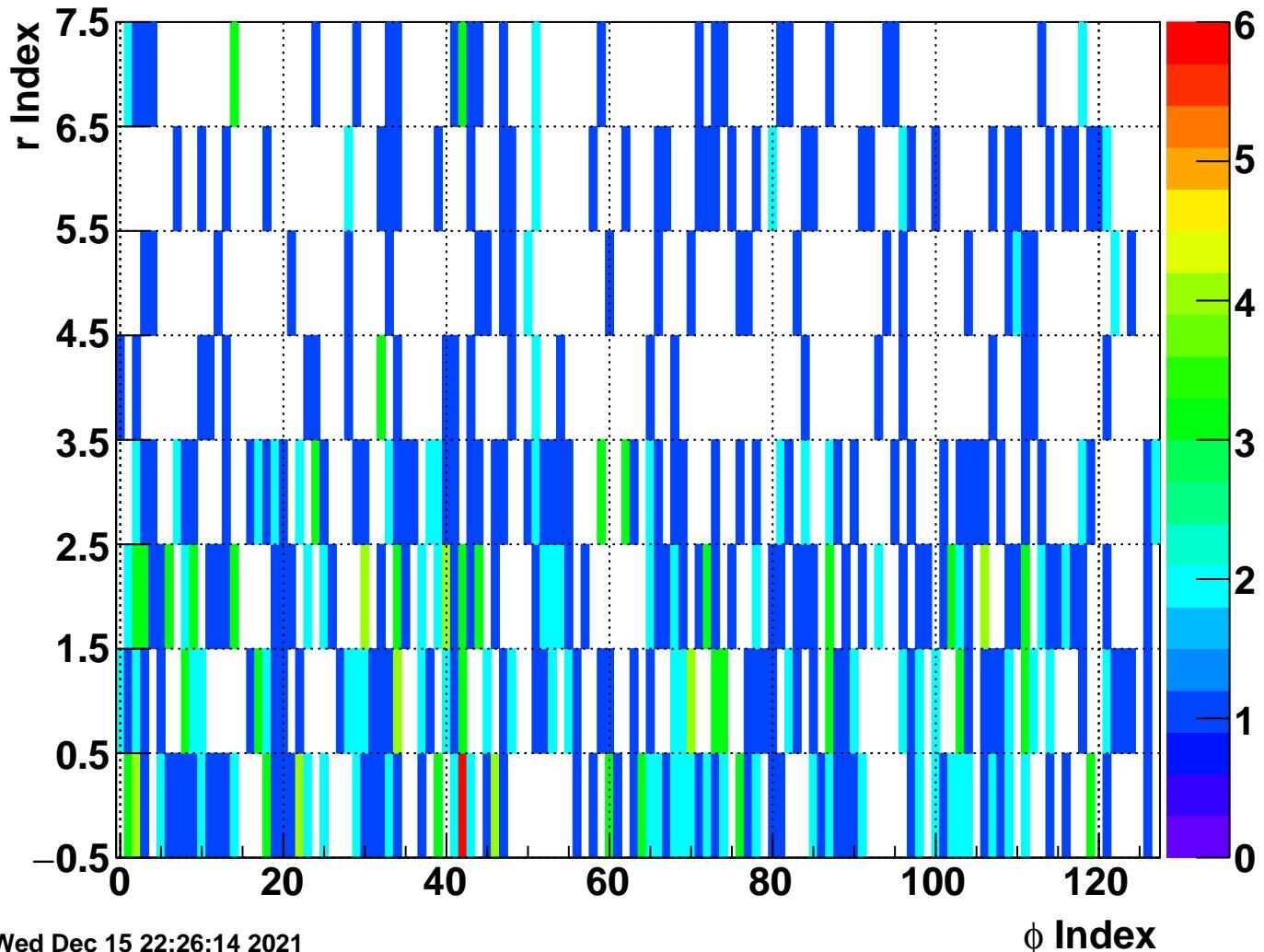
Entries 2879  
Mean 0.2317  
RMS 0.6006



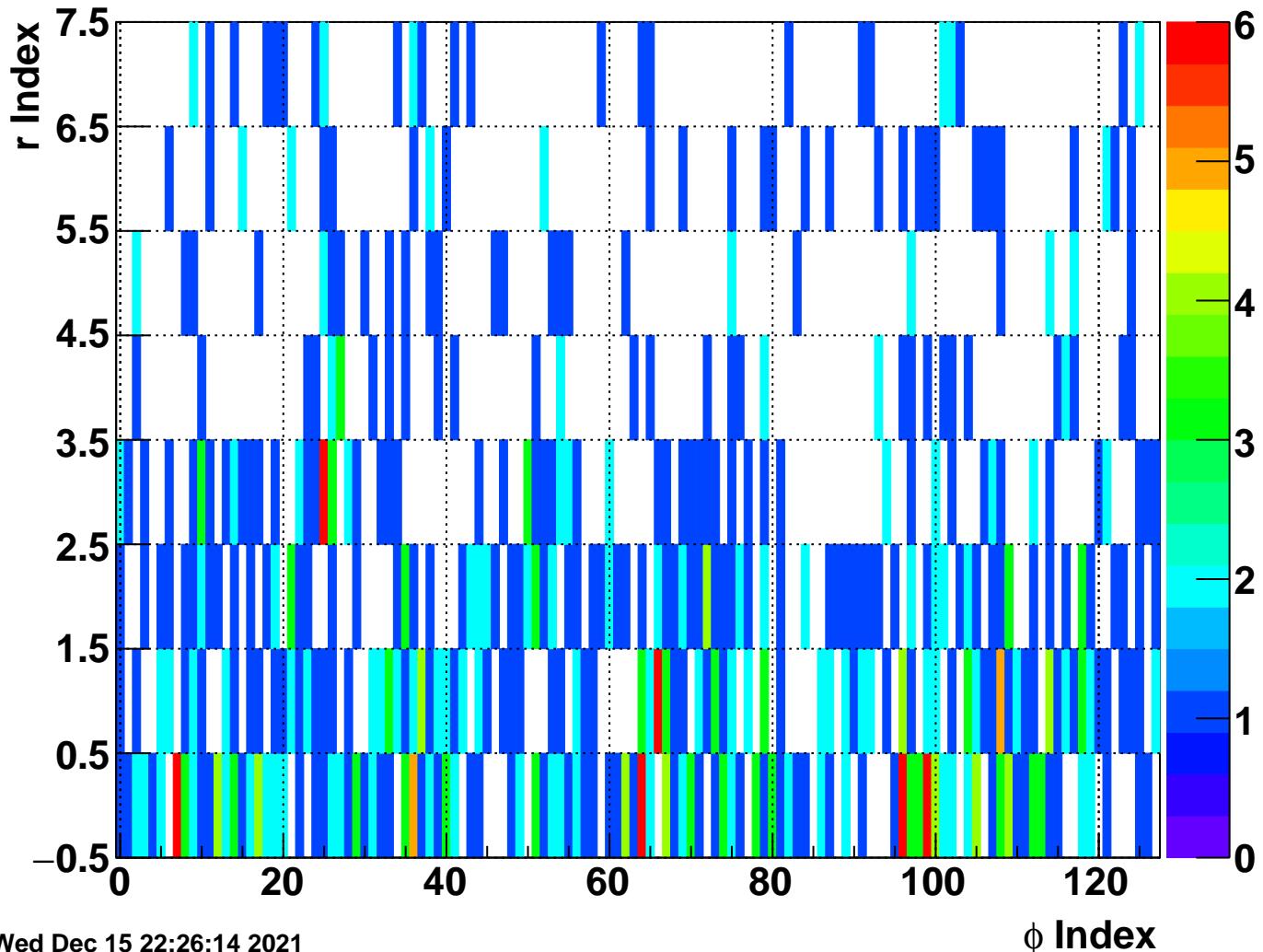
# FST - Hit Map (density): Disk1 Module1



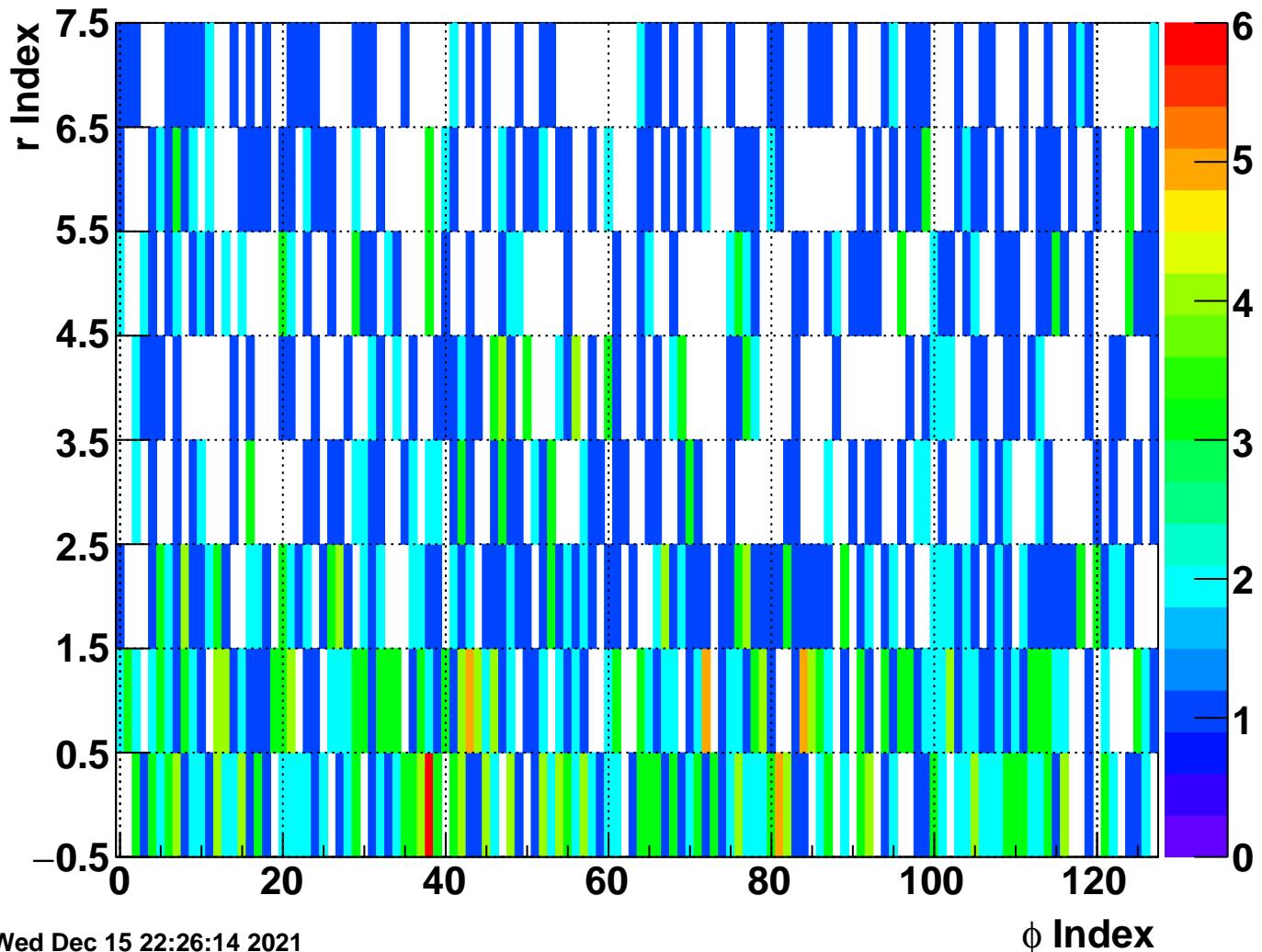
# FST - Hit Map (density): Disk1 Module2



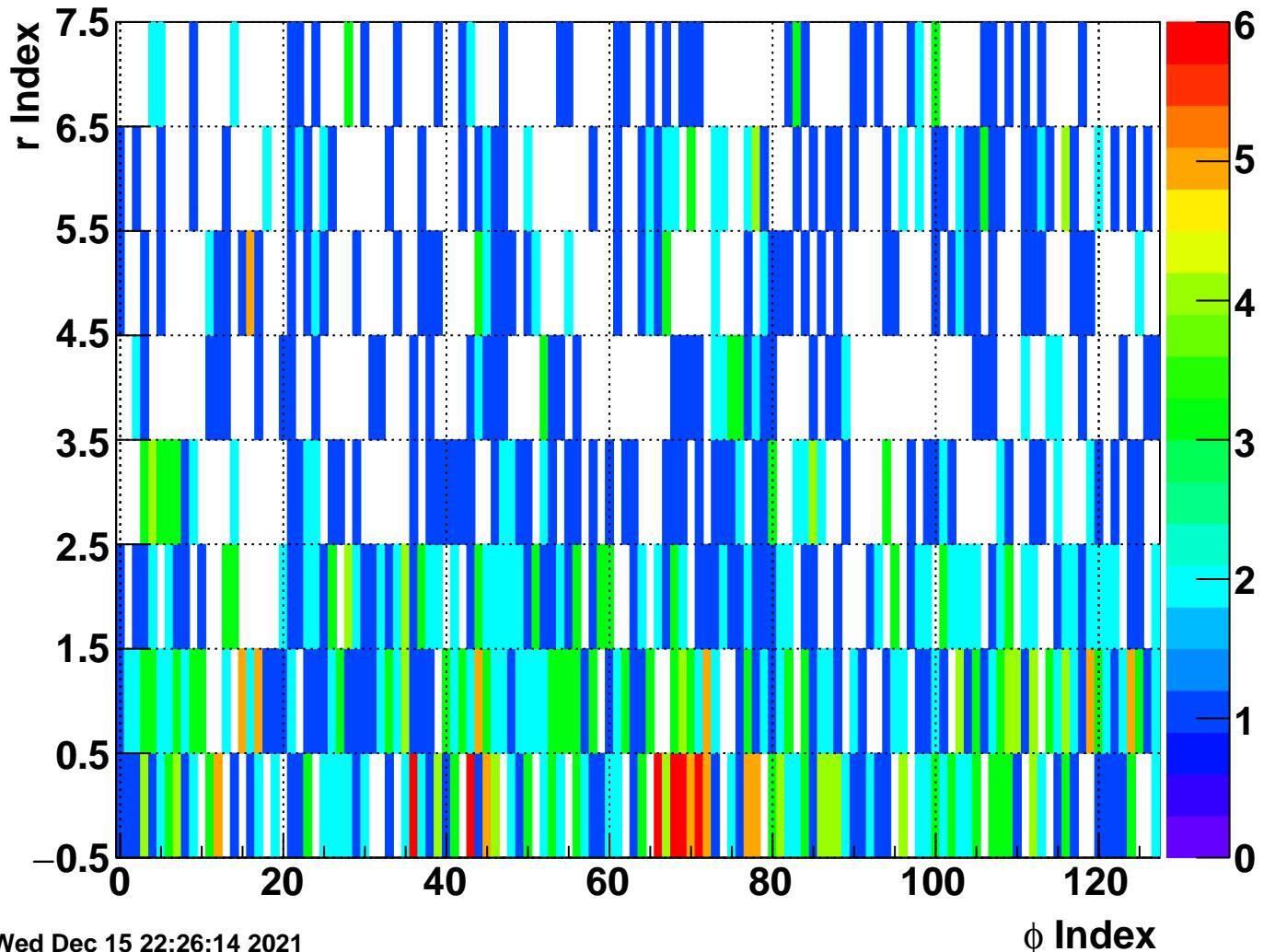
# FST - Hit Map (density): Disk1 Module3



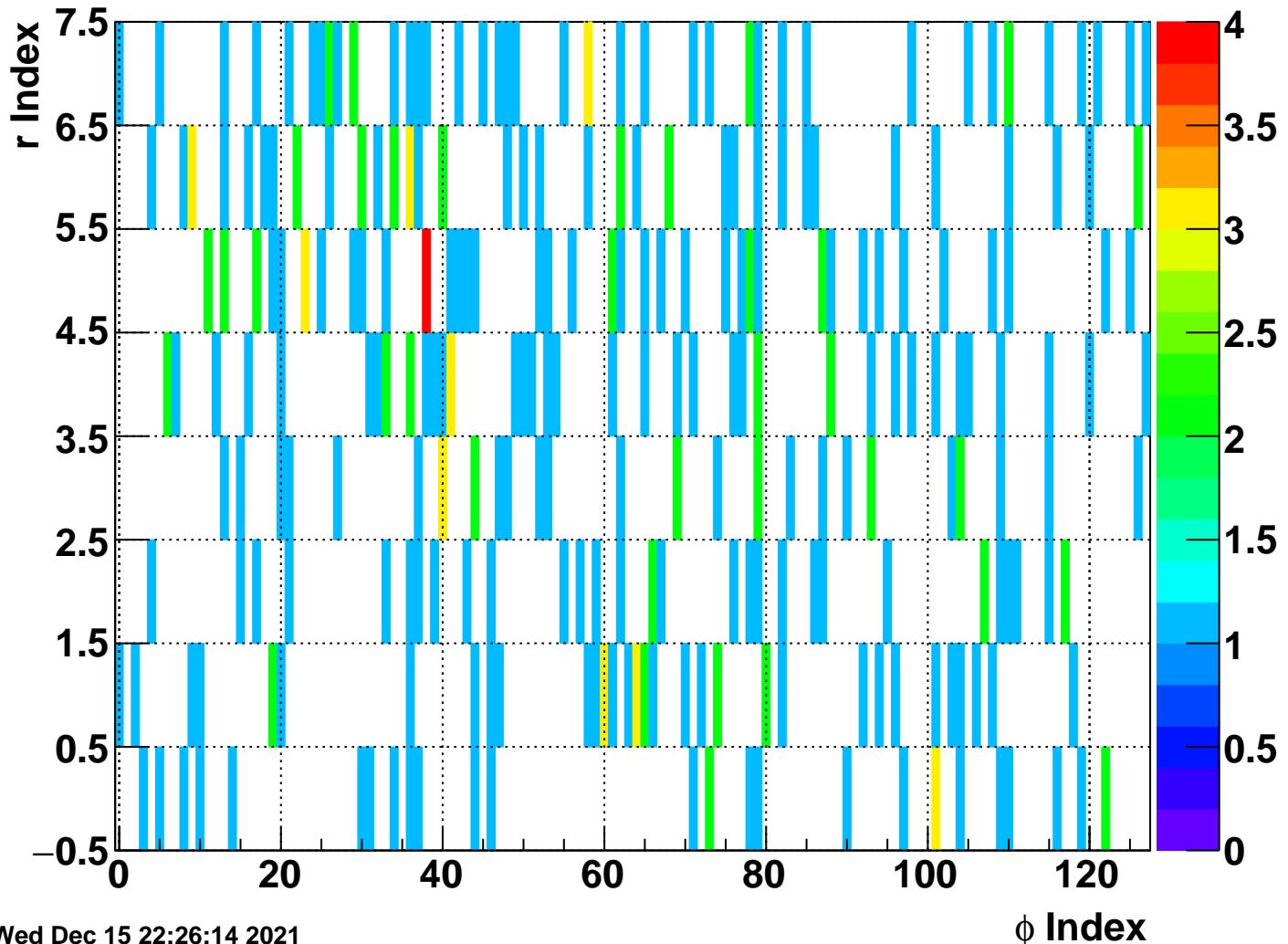
# FST - Hit Map (density): Disk1 Module4



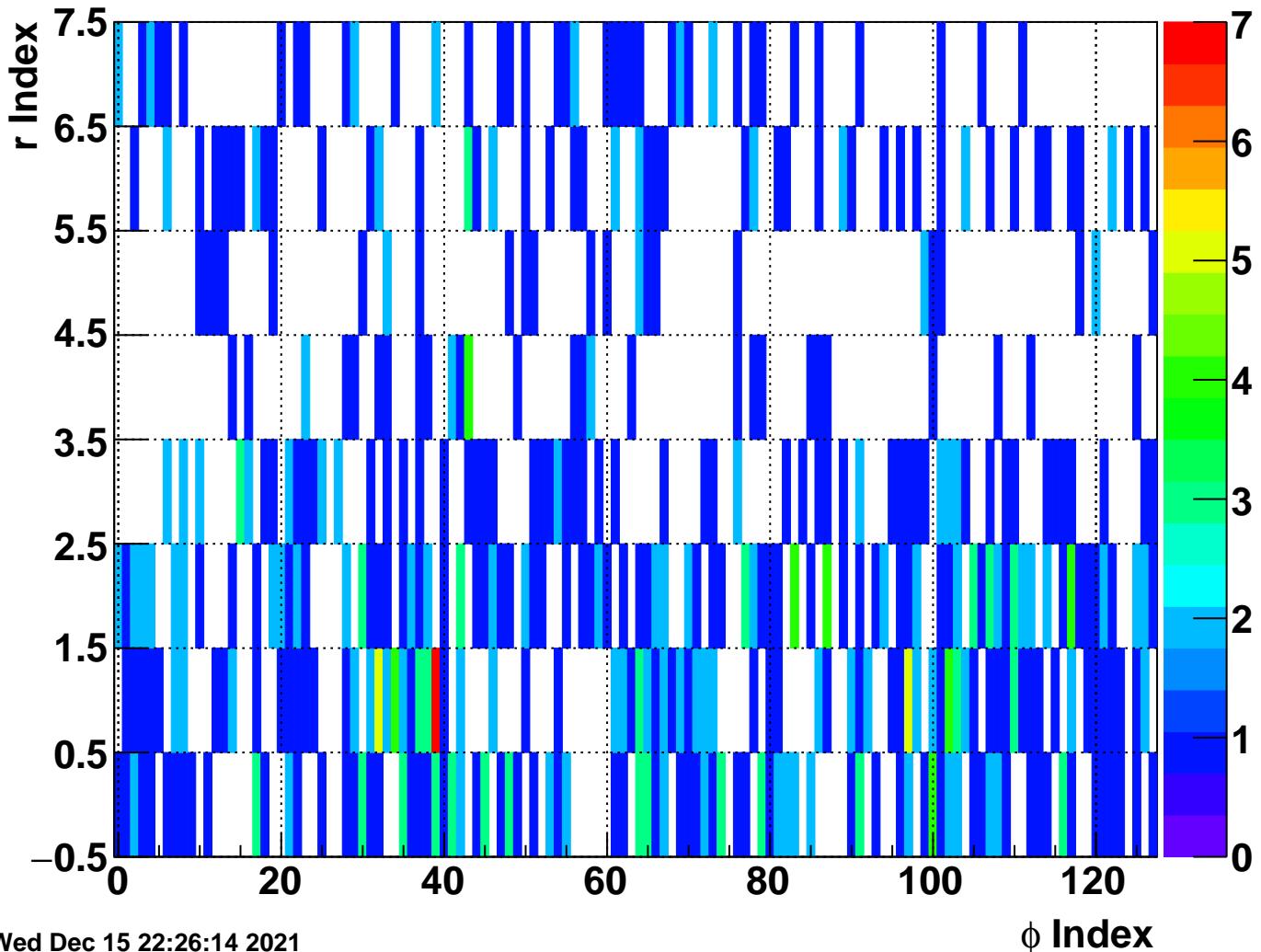
# FST - Hit Map (density): Disk1 Module5



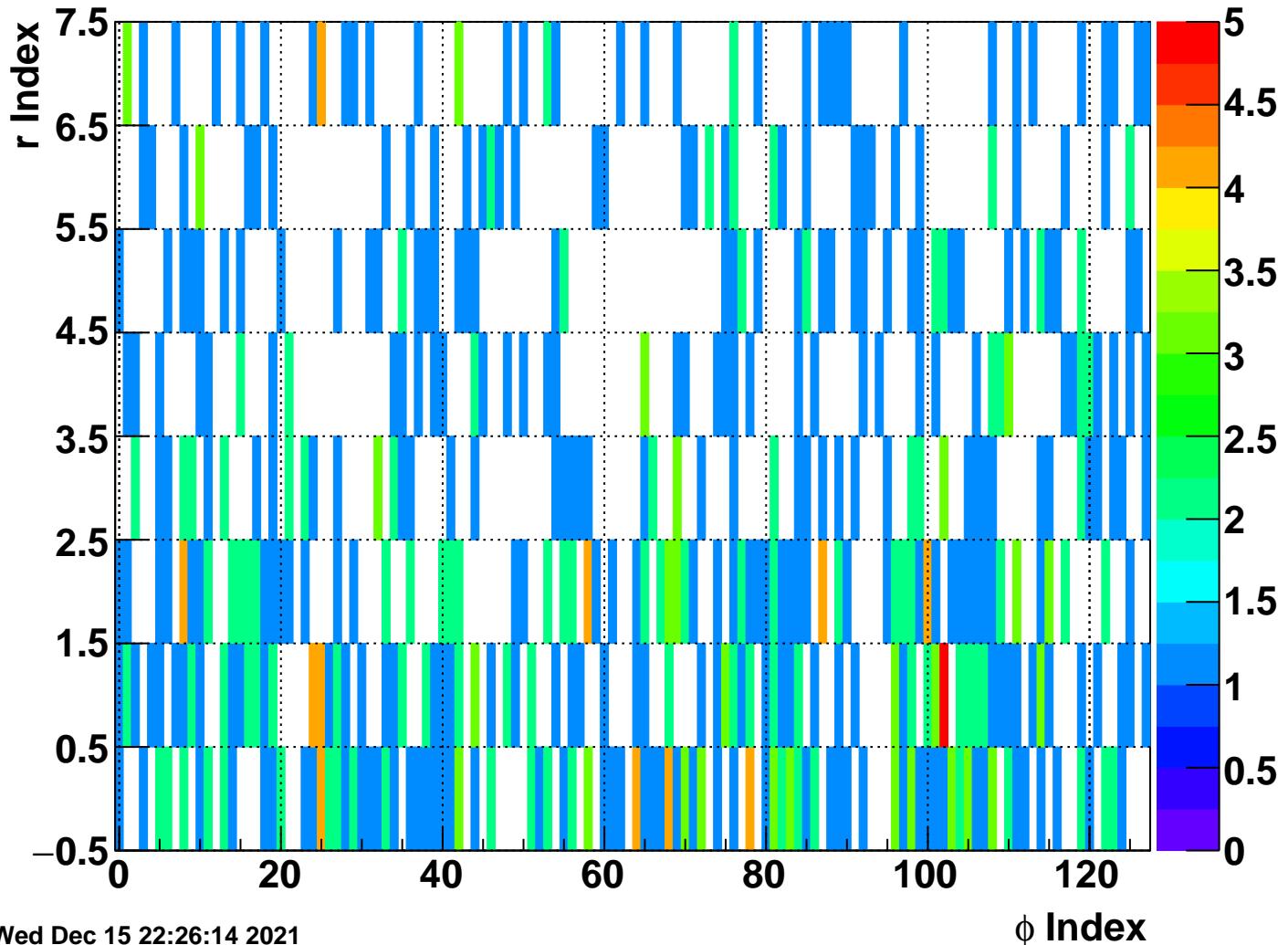
# FST - Hit Map (density): Disk1 Module6



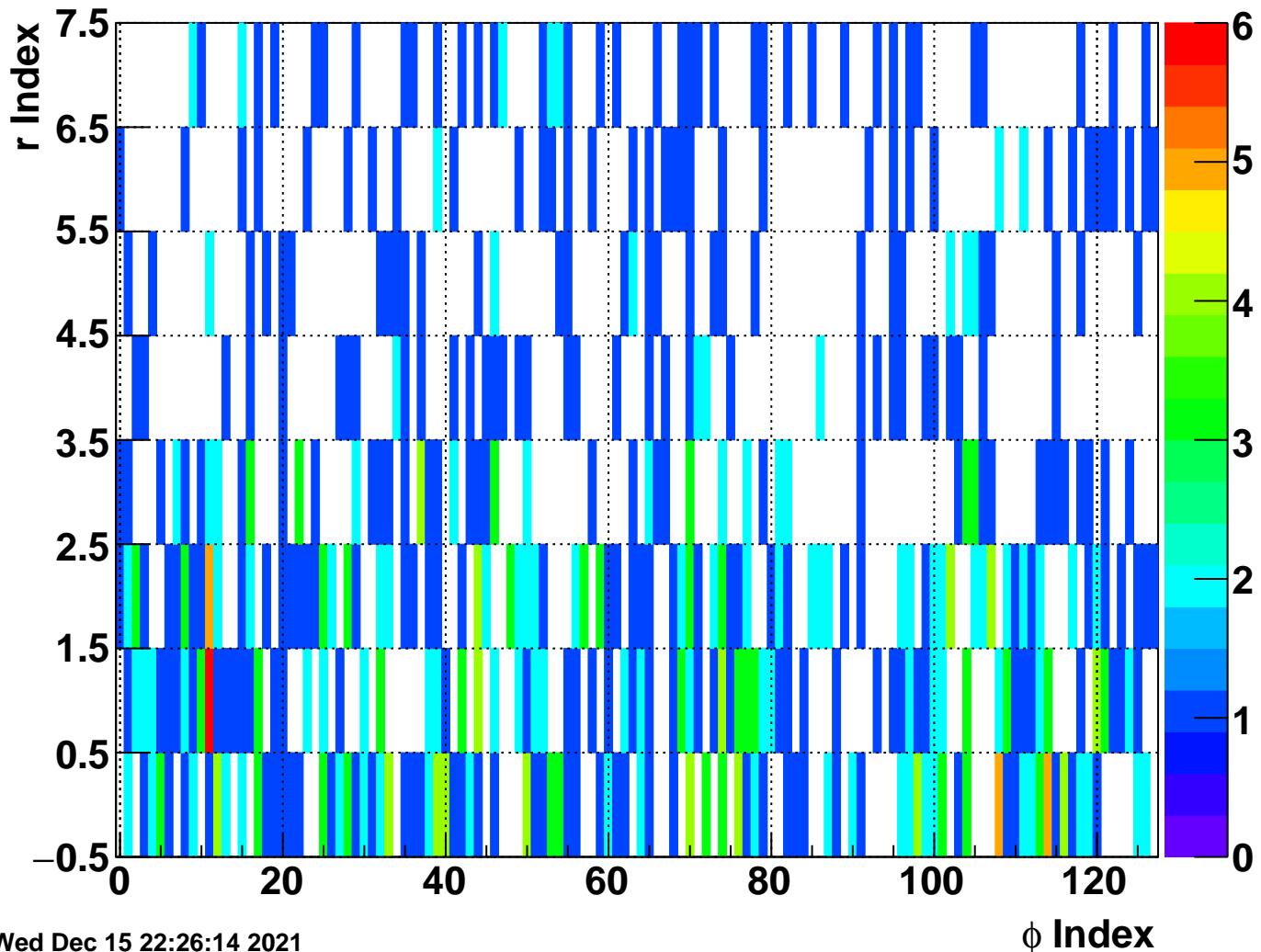
# FST - Hit Map (density): Disk1 Module7



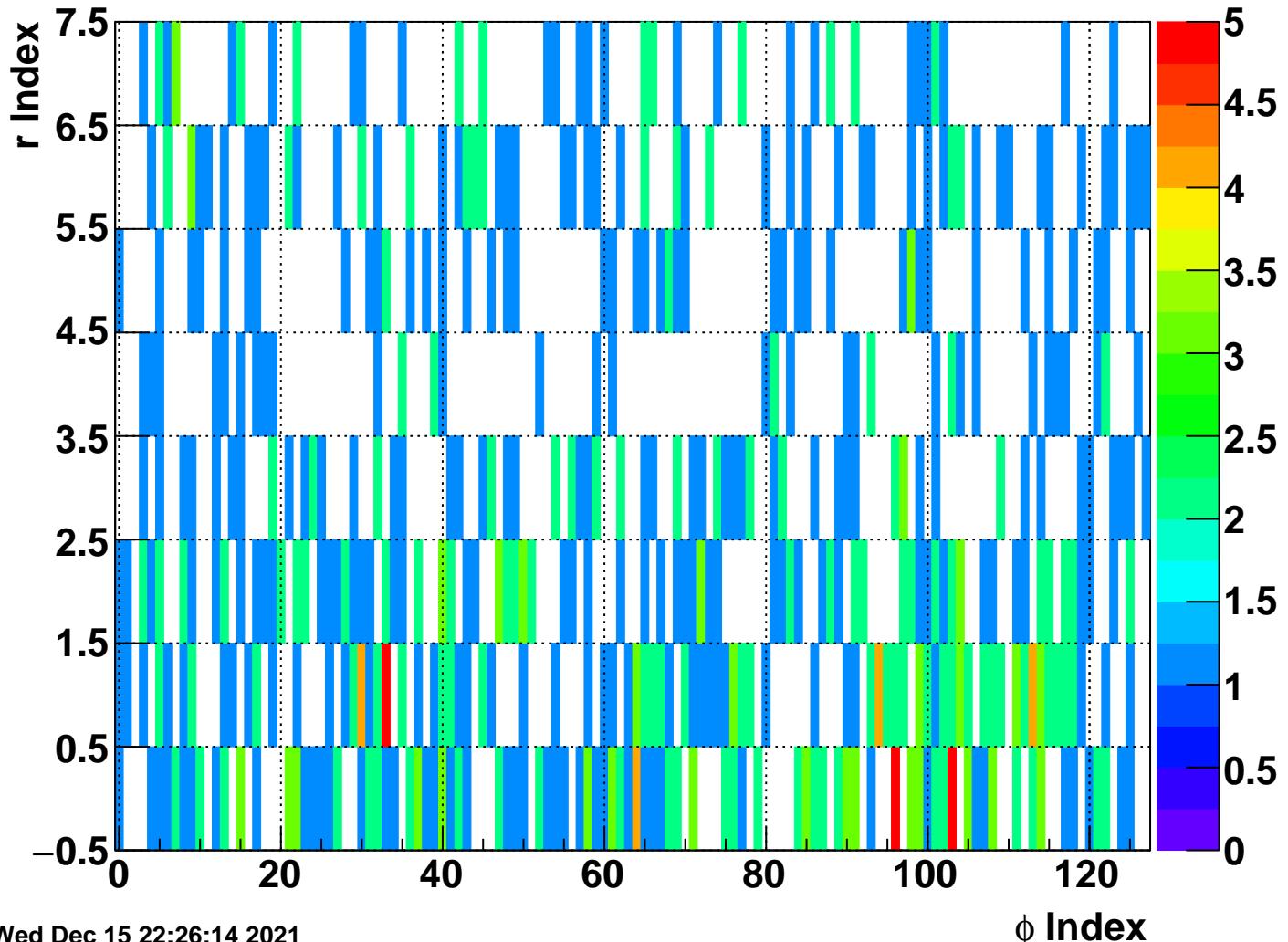
# FST - Hit Map (density): Disk1 Module8



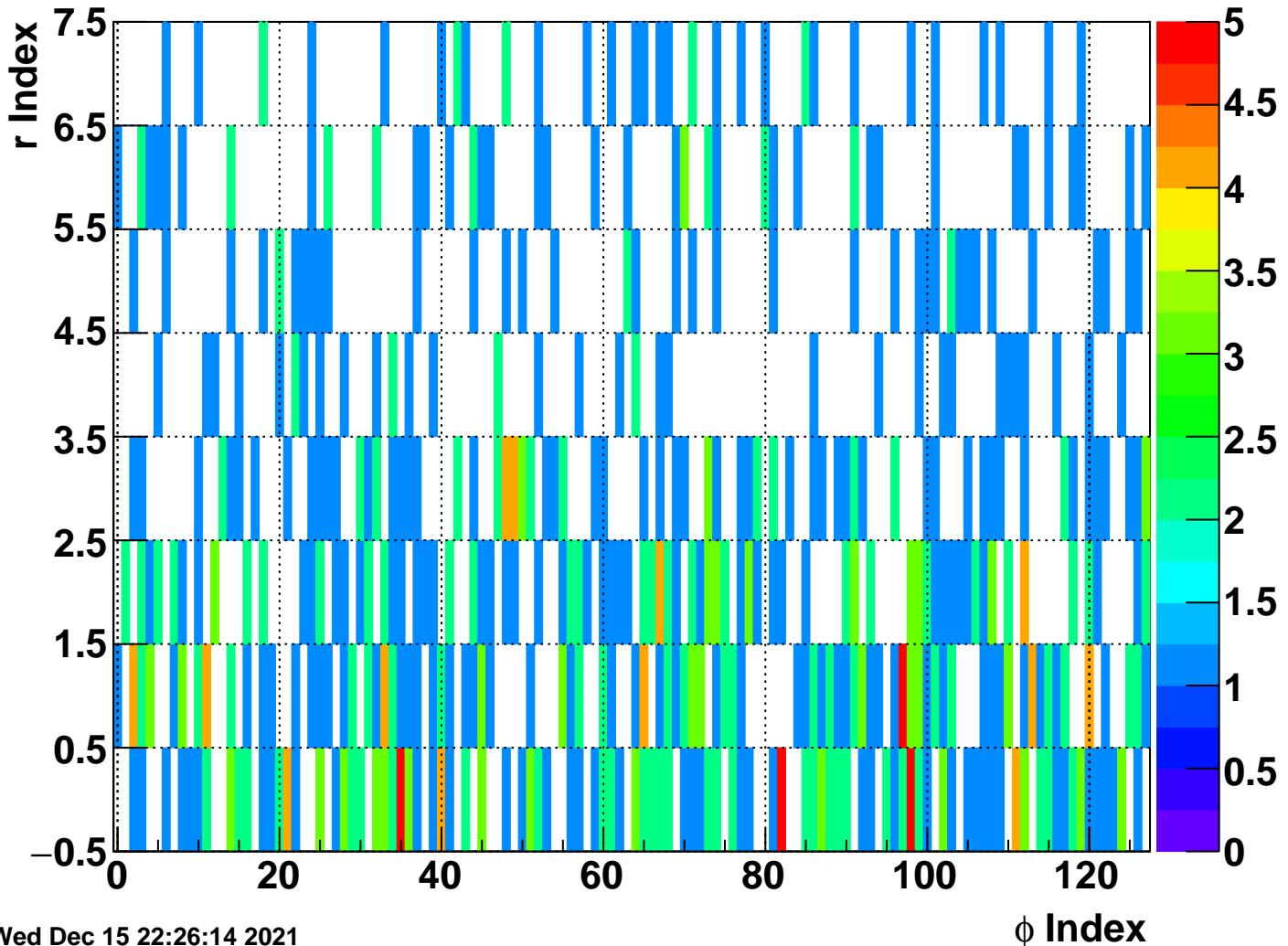
# FST - Hit Map (density): Disk1 Module9



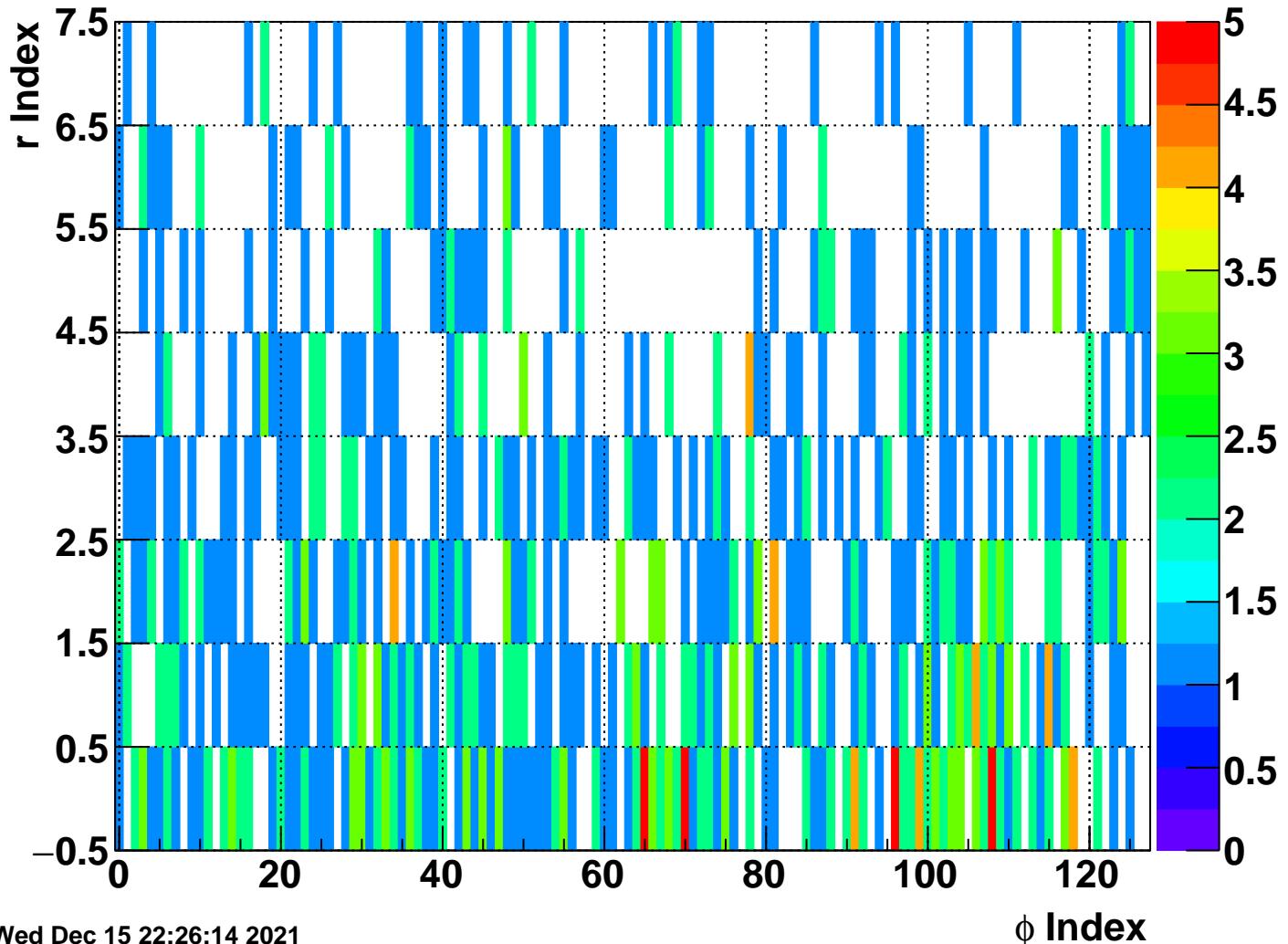
# FST - Hit Map (density): Disk1 Module10



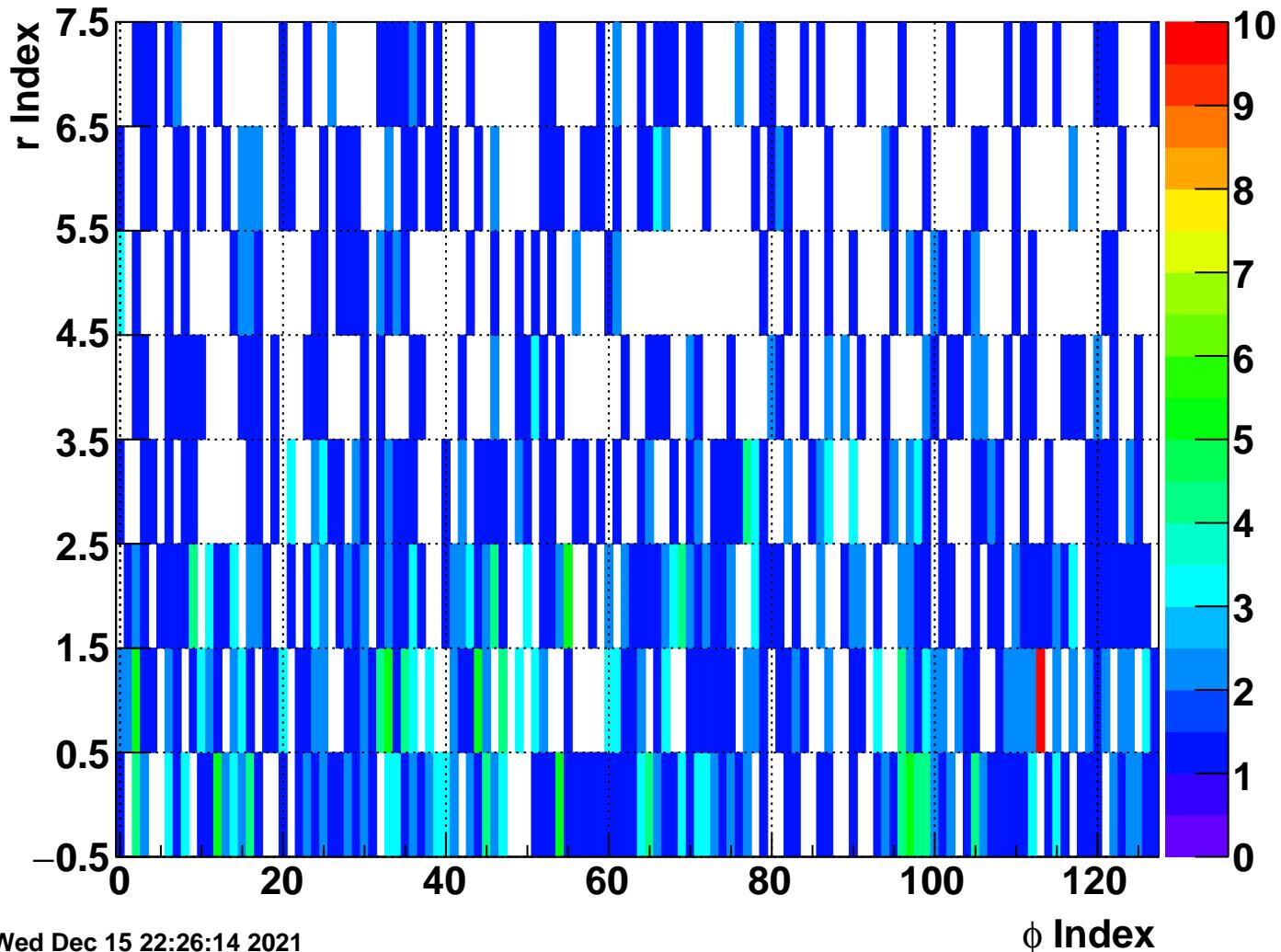
# FST - Hit Map (density): Disk1 Module11



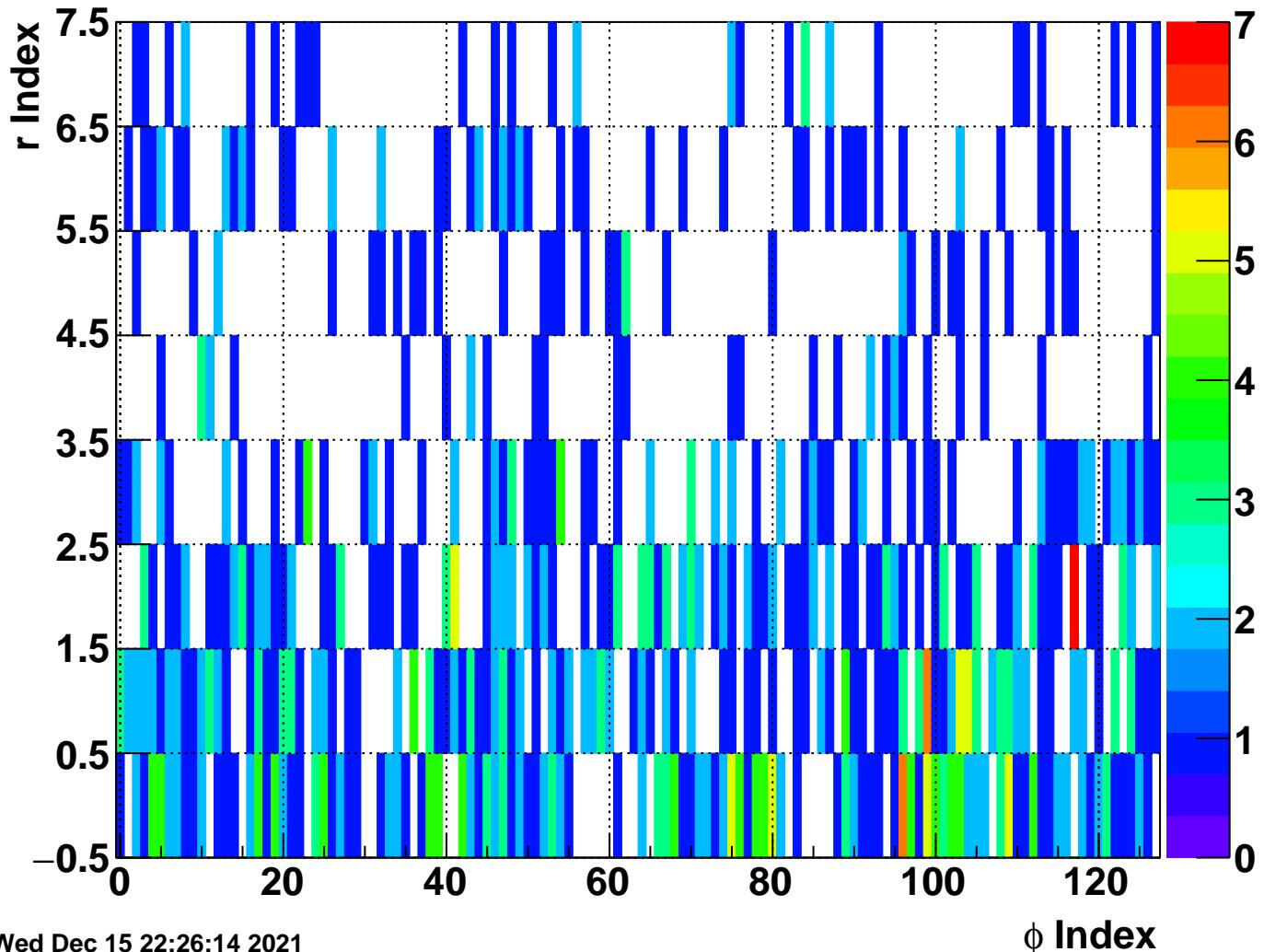
# FST - Hit Map (density): Disk1 Module12



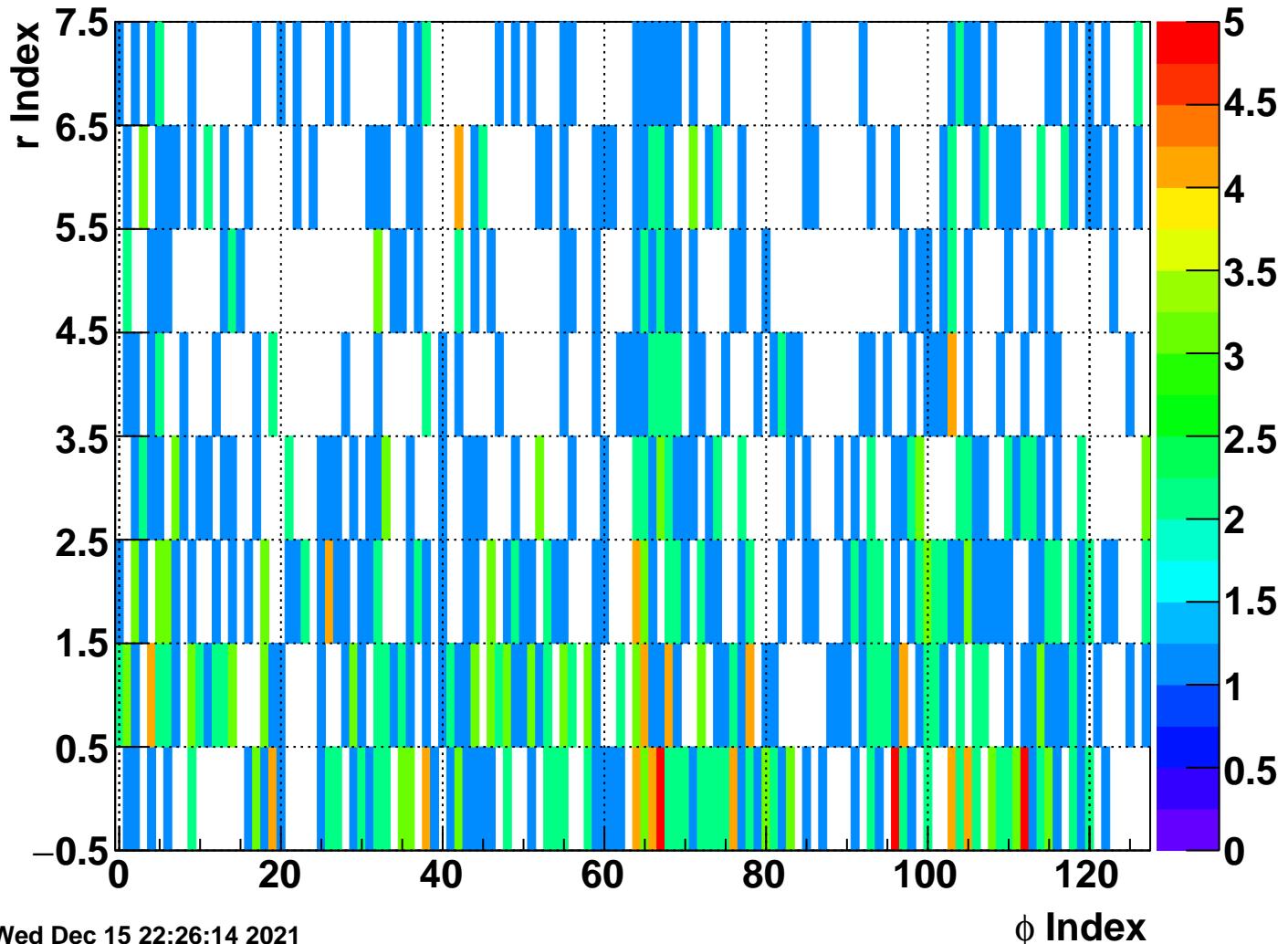
# FST - Hit Map (density): Disk2 Module1



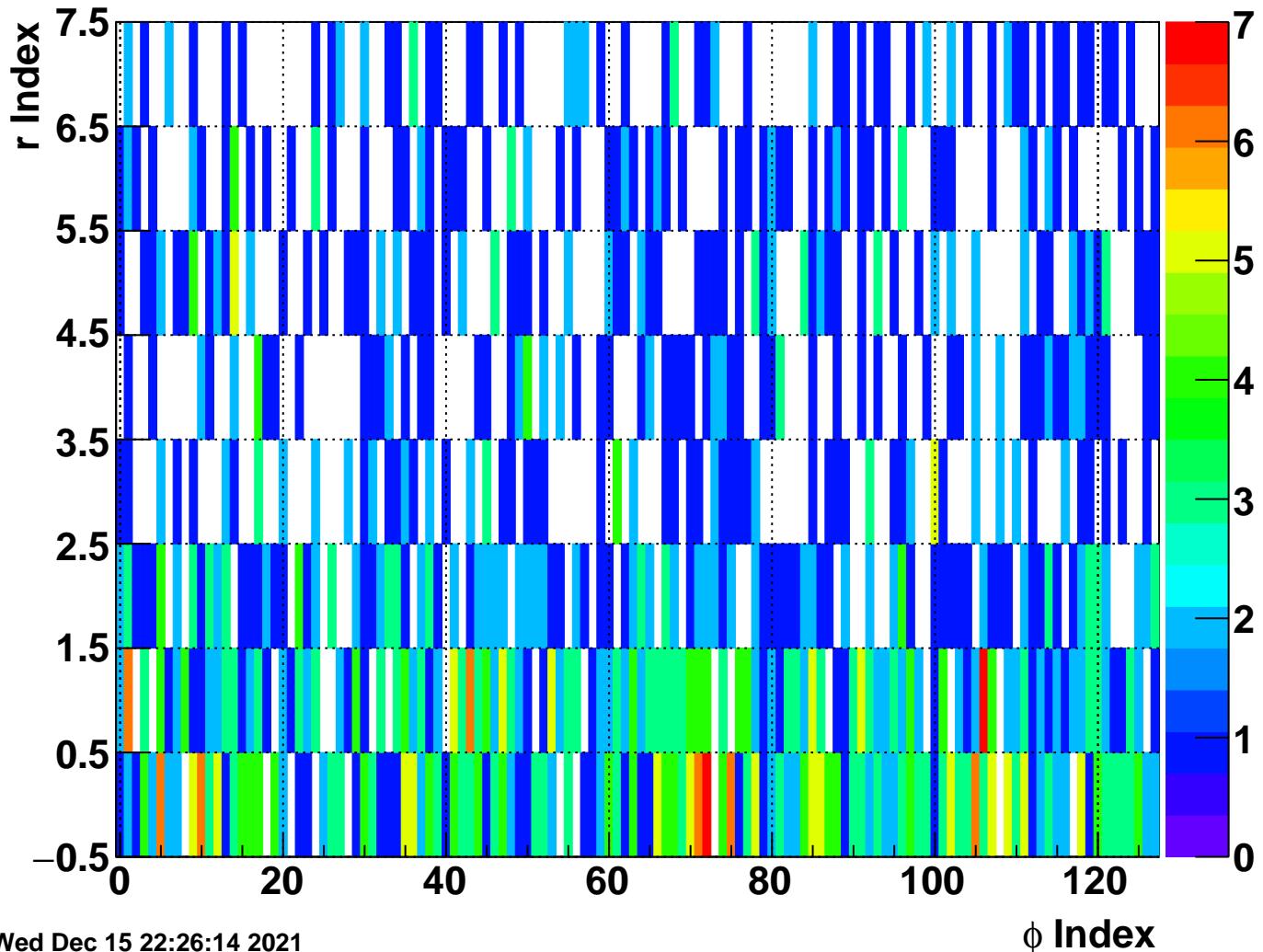
# FST - Hit Map (density): Disk2 Module2



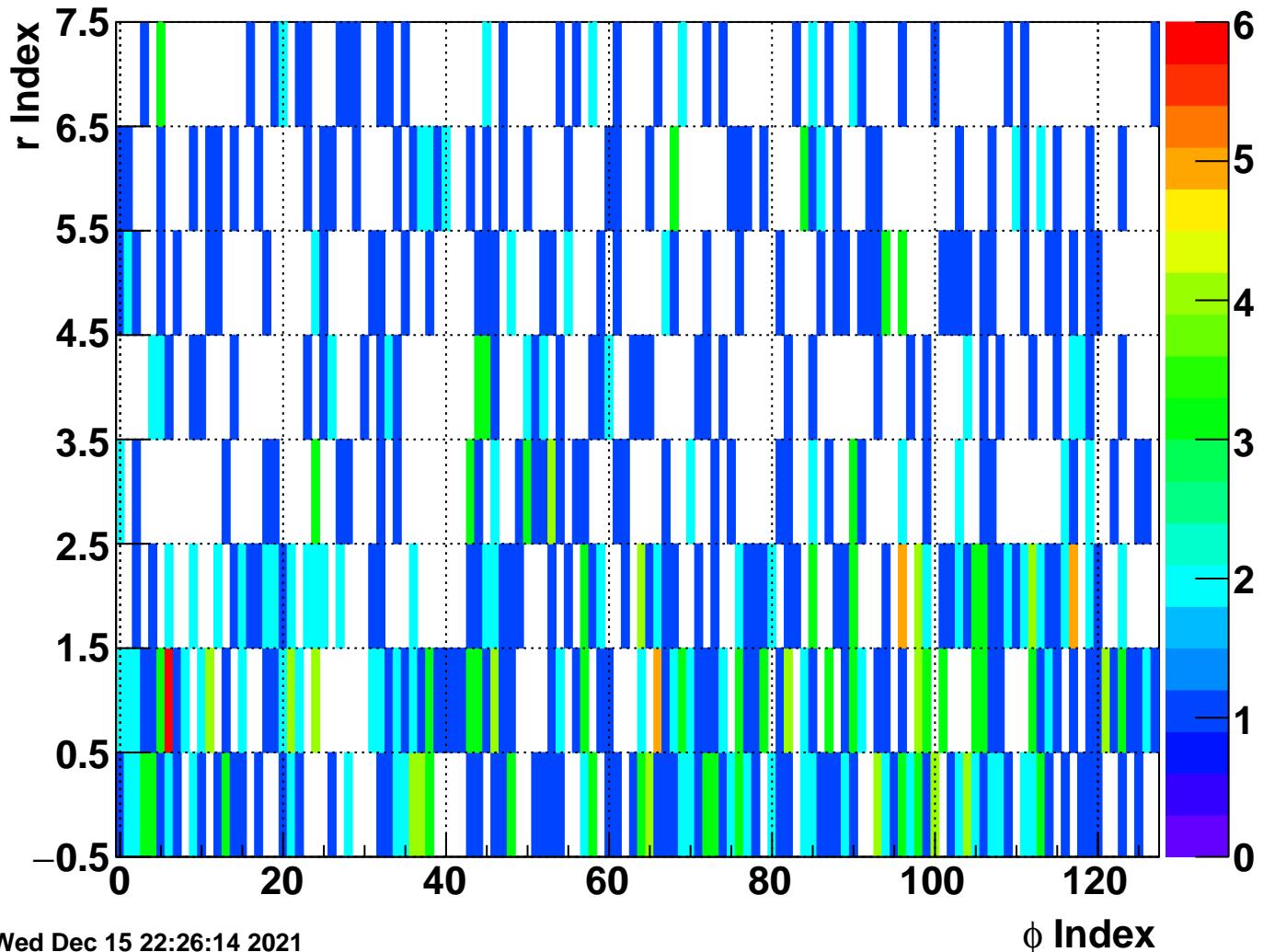
# FST - Hit Map (density): Disk2 Module3



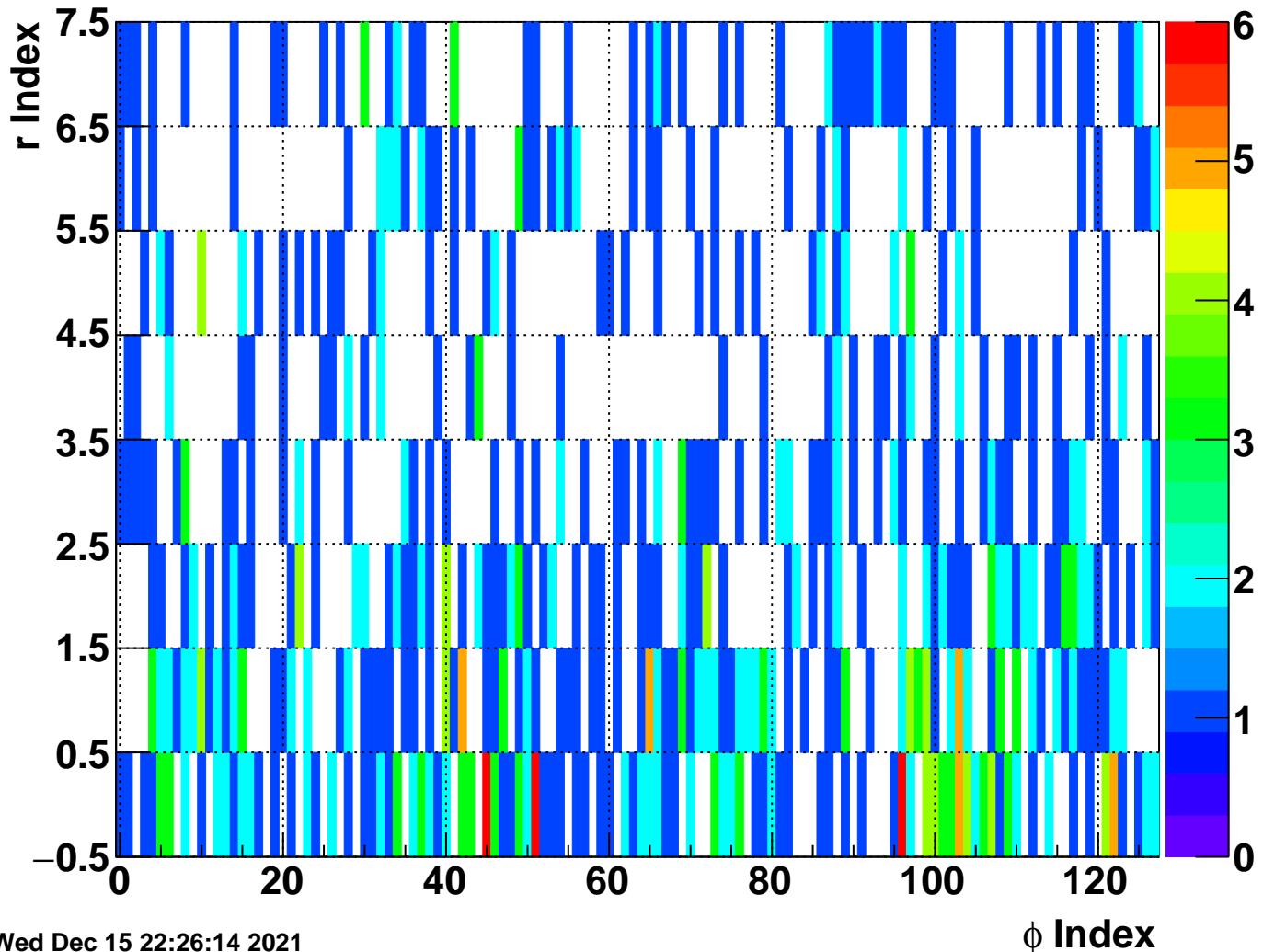
# FST - Hit Map (density): Disk2 Module4



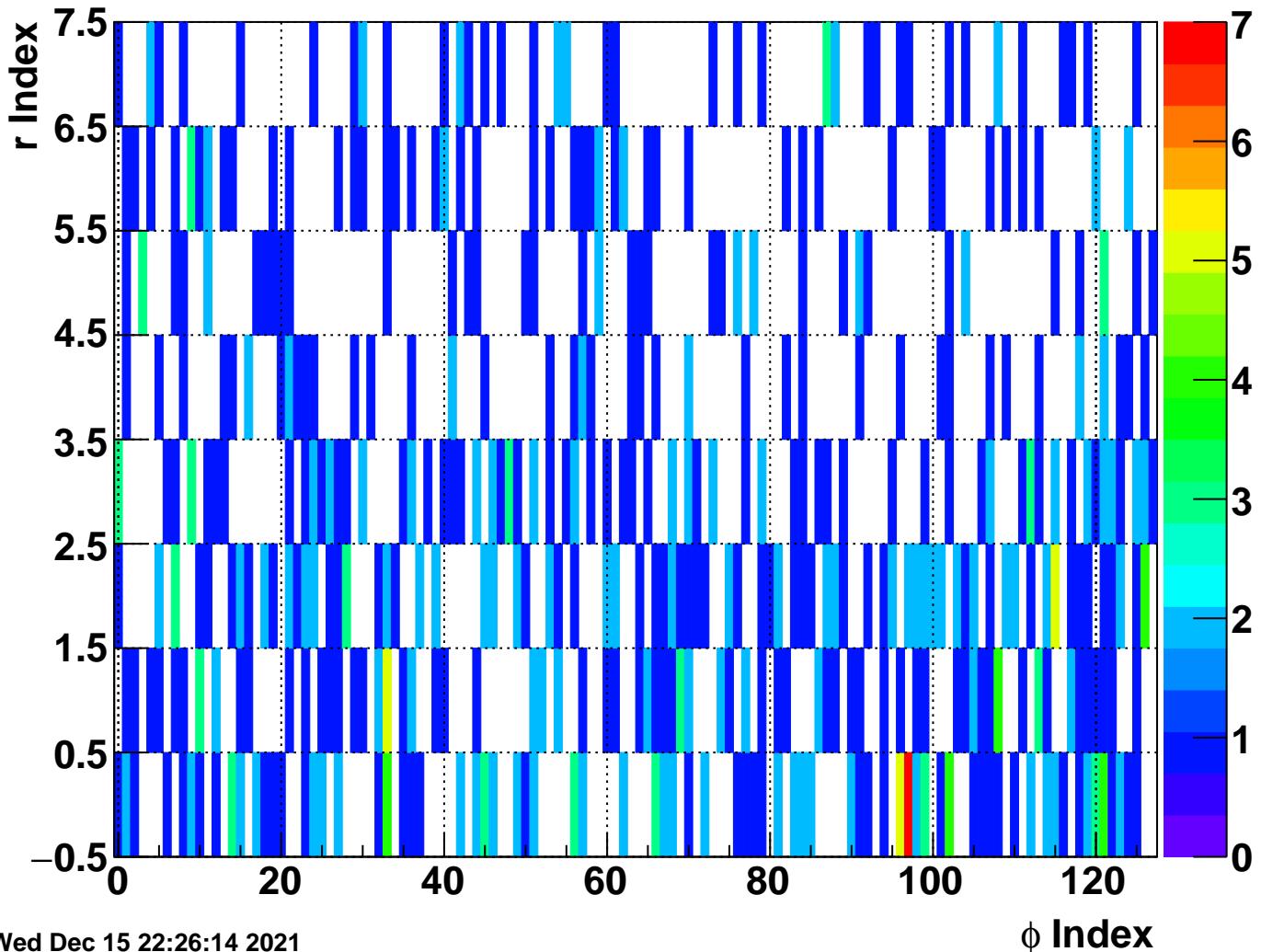
# FST - Hit Map (density): Disk2 Module5



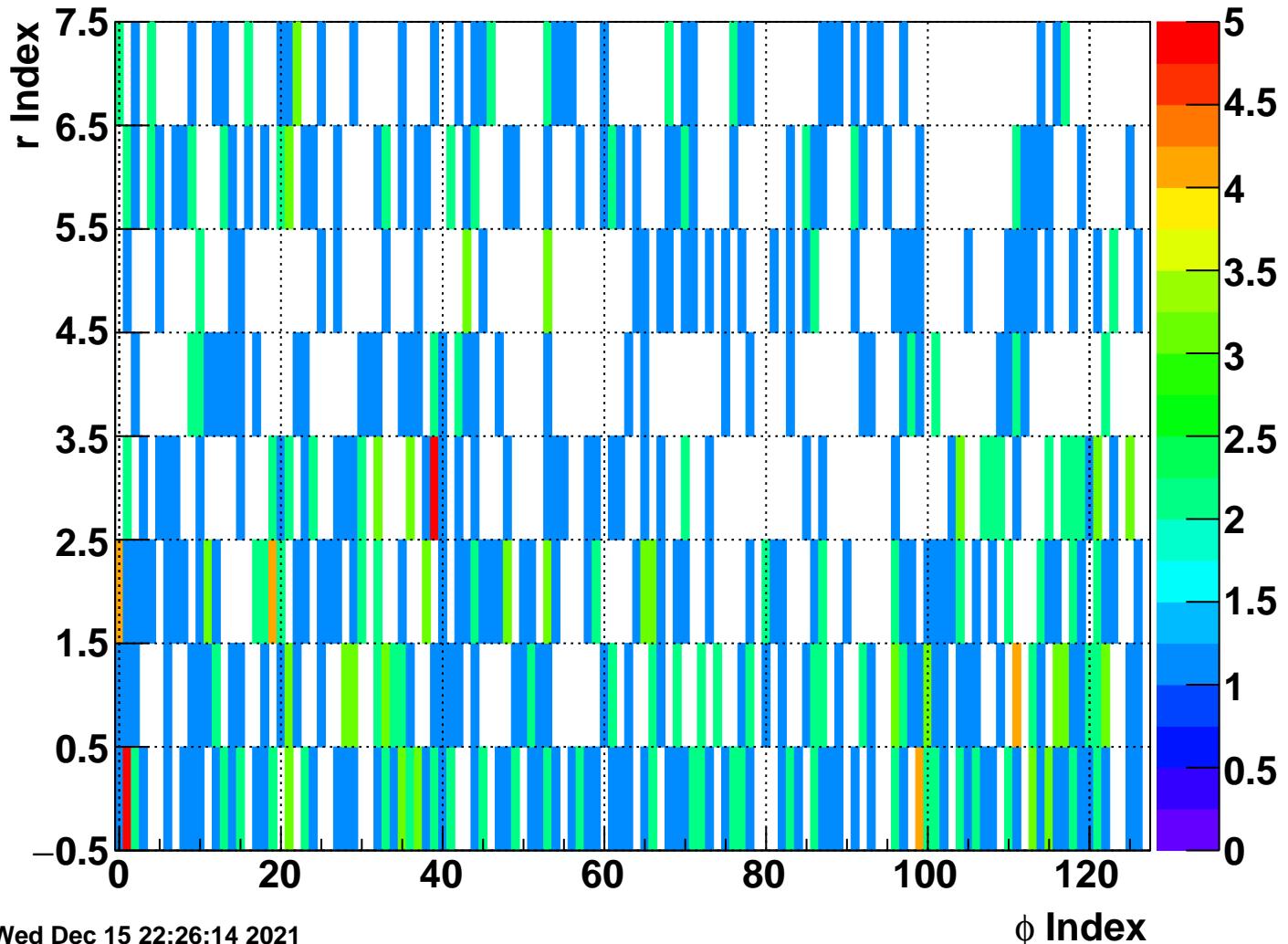
# FST - Hit Map (density): Disk2 Module6



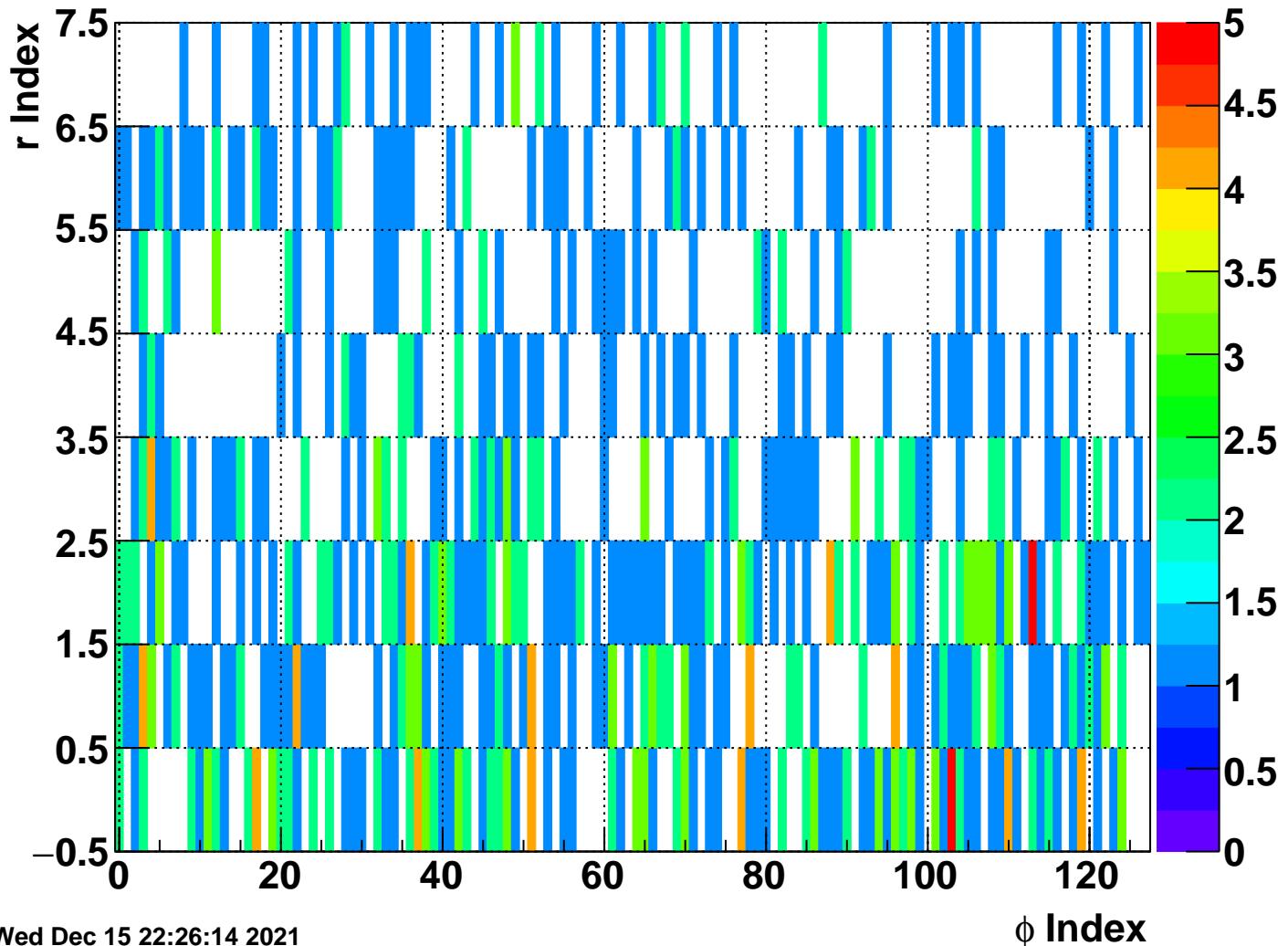
# FST - Hit Map (density): Disk2 Module7



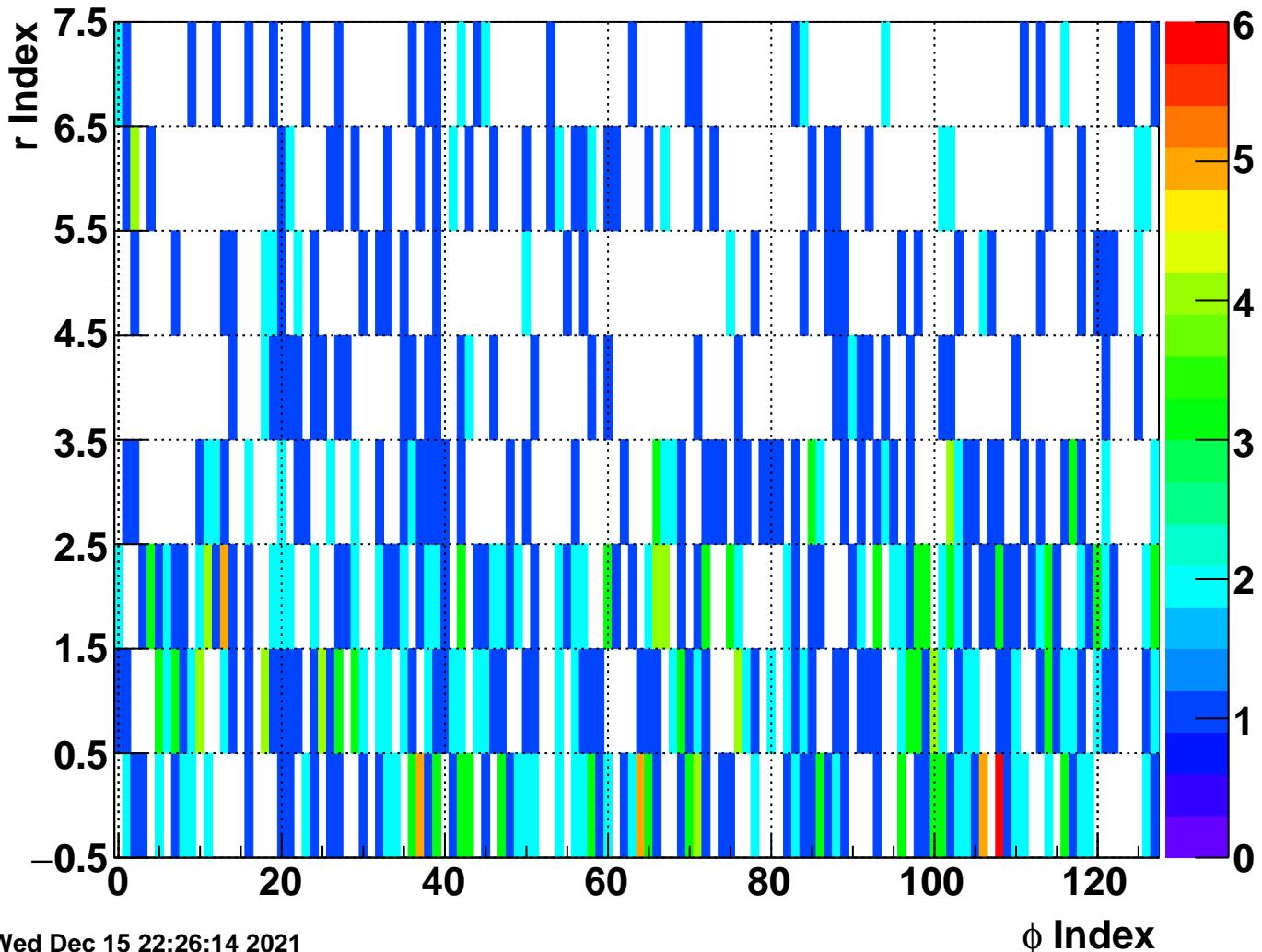
# FST - Hit Map (density): Disk2 Module8



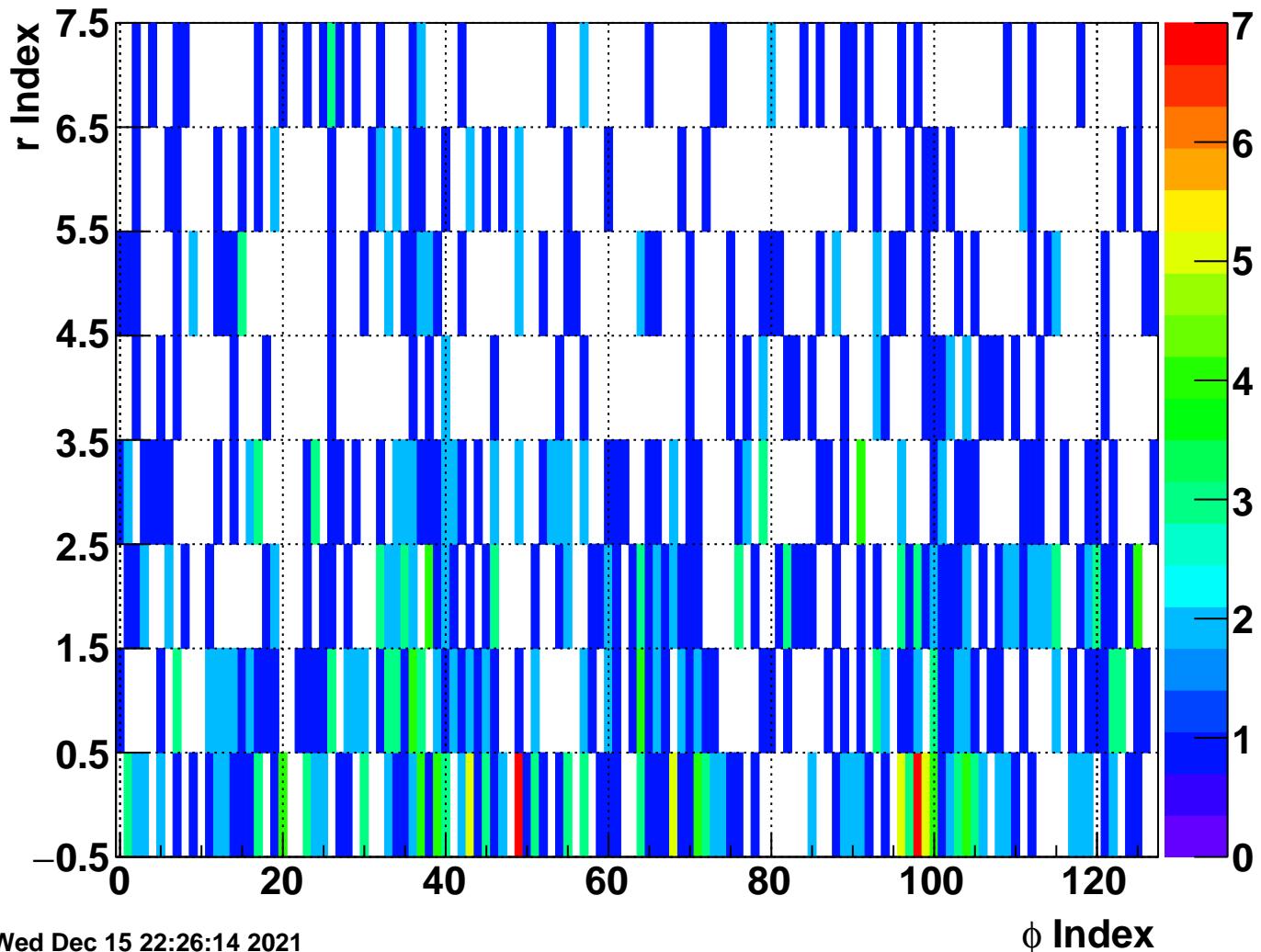
# FST - Hit Map (density): Disk2 Module9



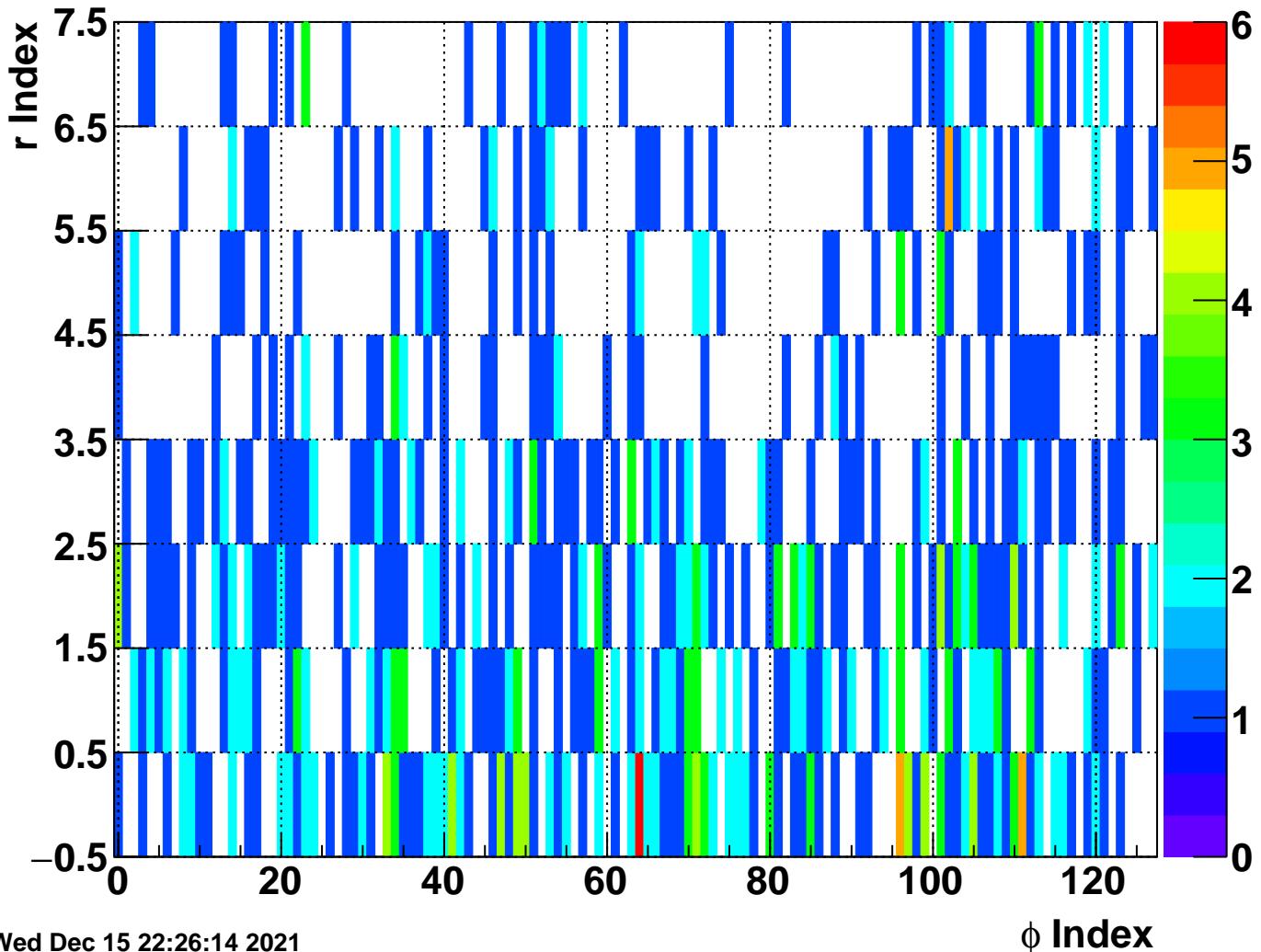
# FST - Hit Map (density): Disk2 Module10



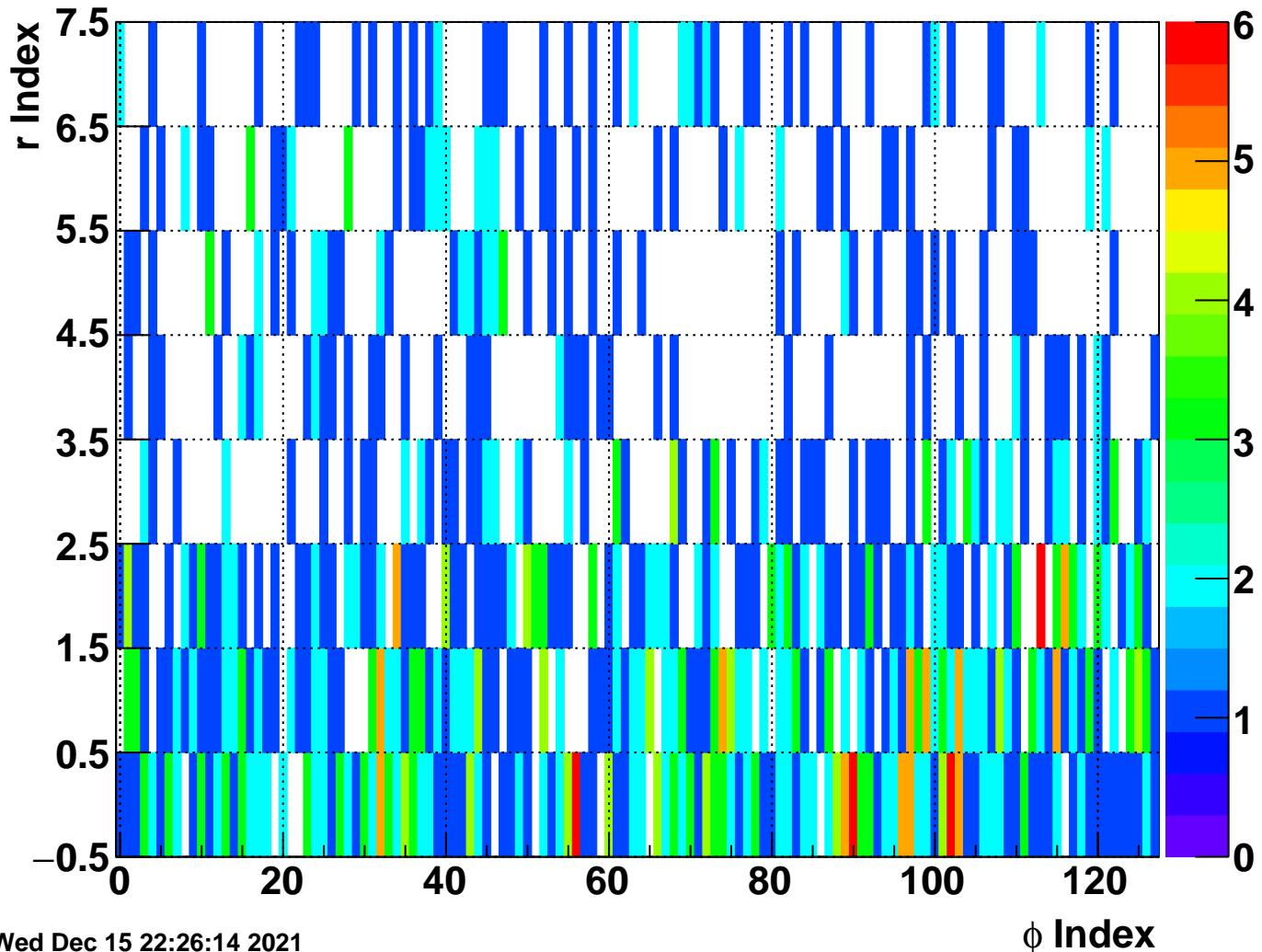
# FST - Hit Map (density): Disk2 Module11



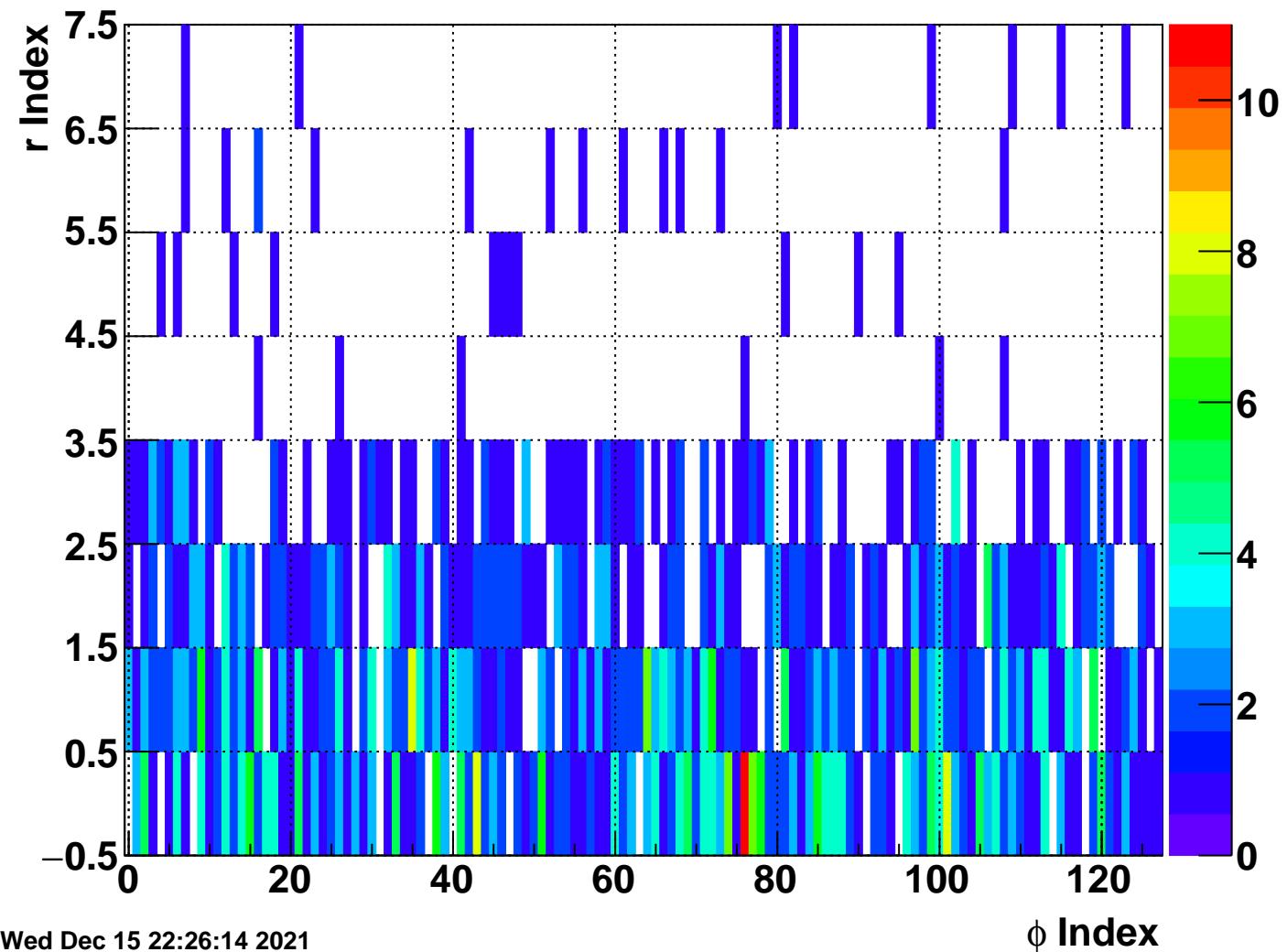
# FST - Hit Map (density): Disk2 Module12



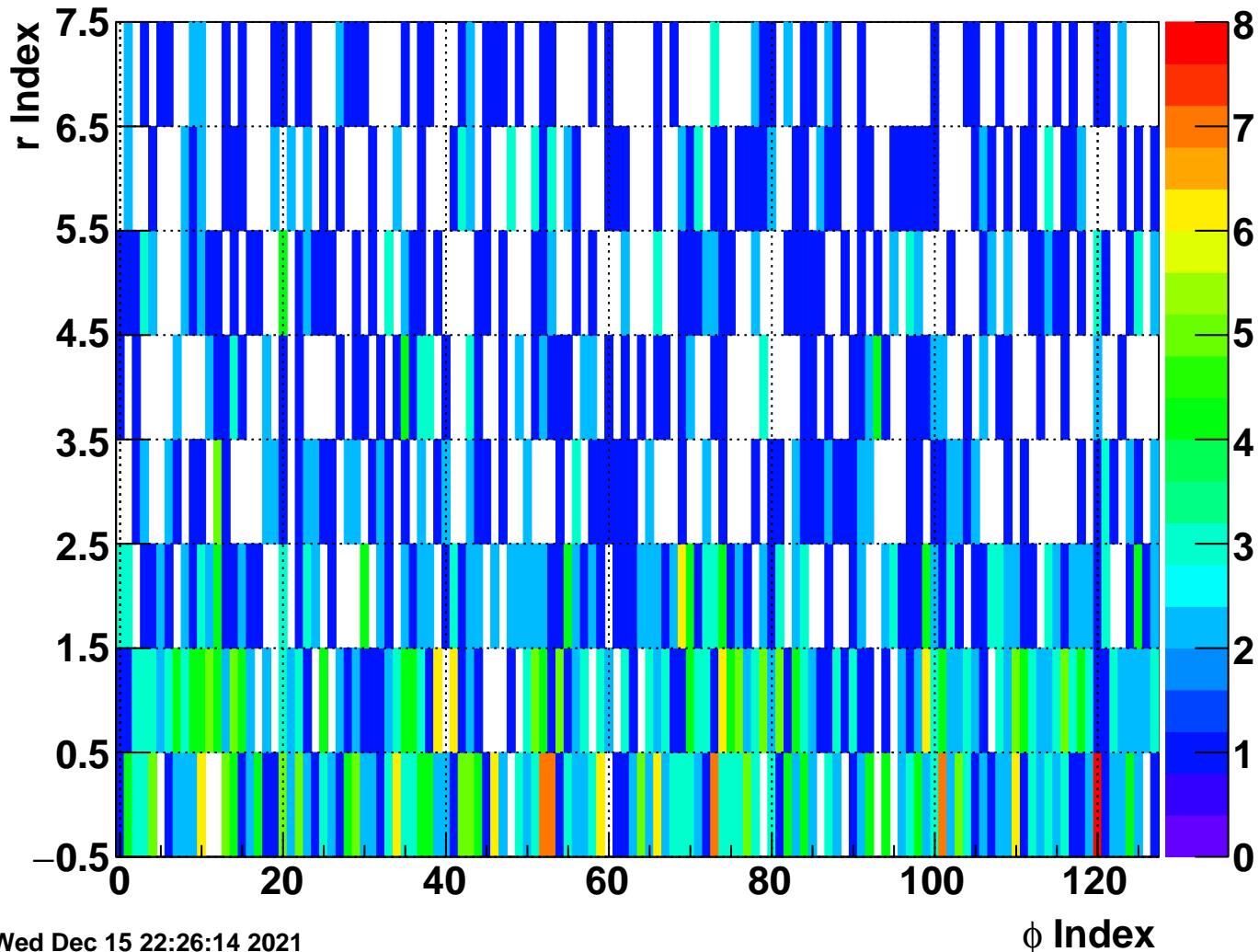
# FST - Hit Map (density): Disk3 Module1



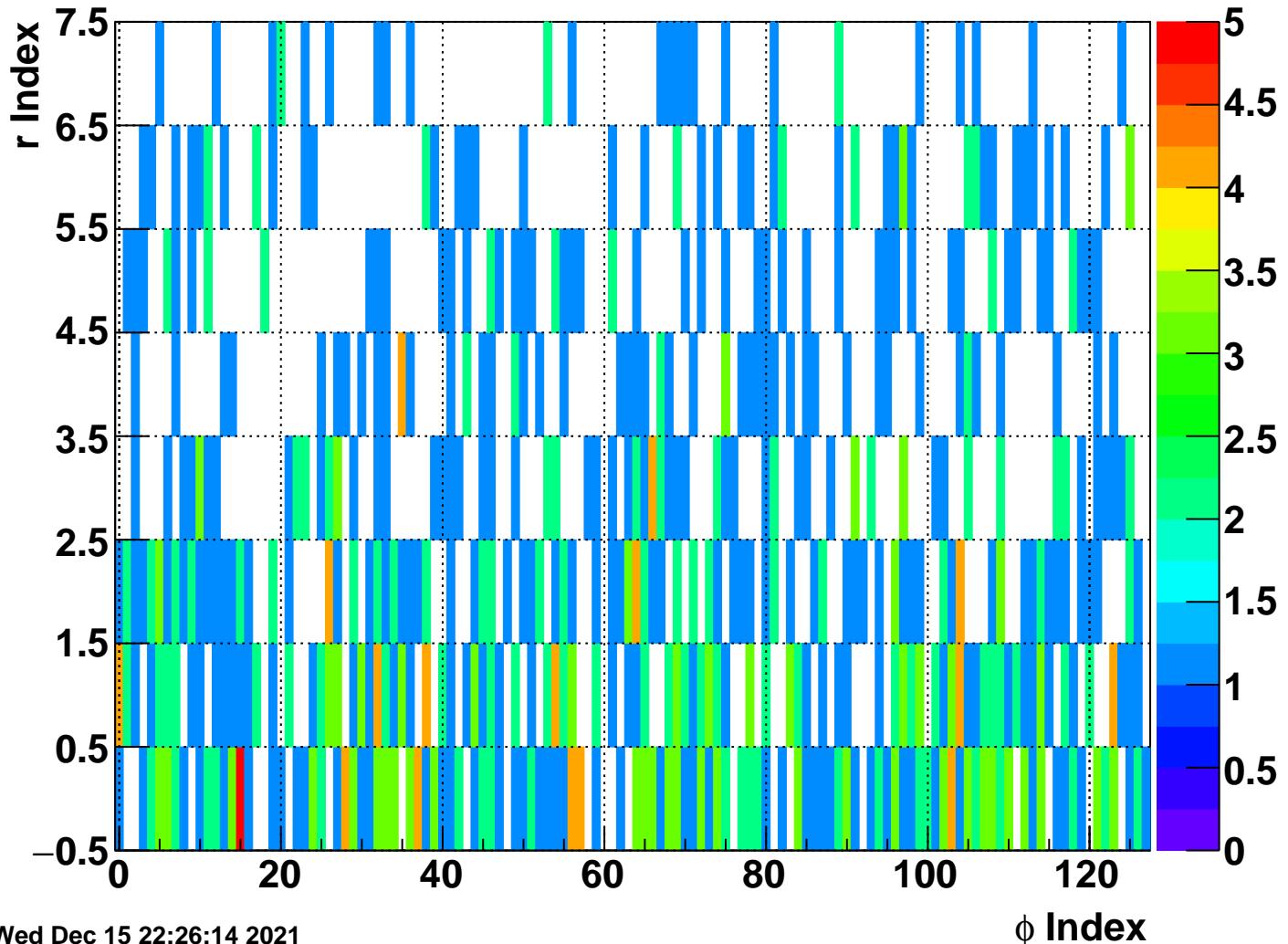
# FST - Hit Map (density): Disk3 Module2



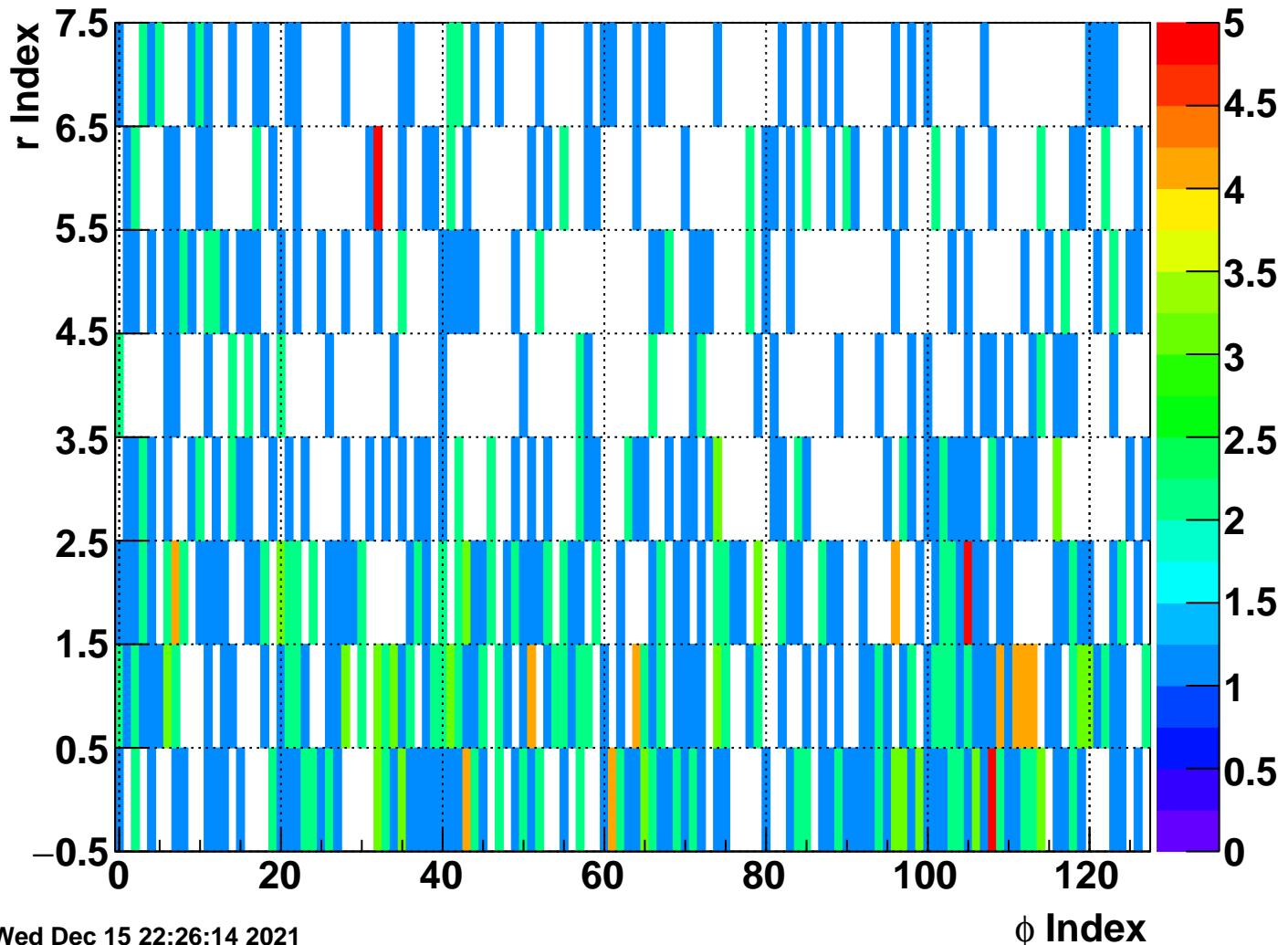
# FST - Hit Map (density): Disk3 Module3



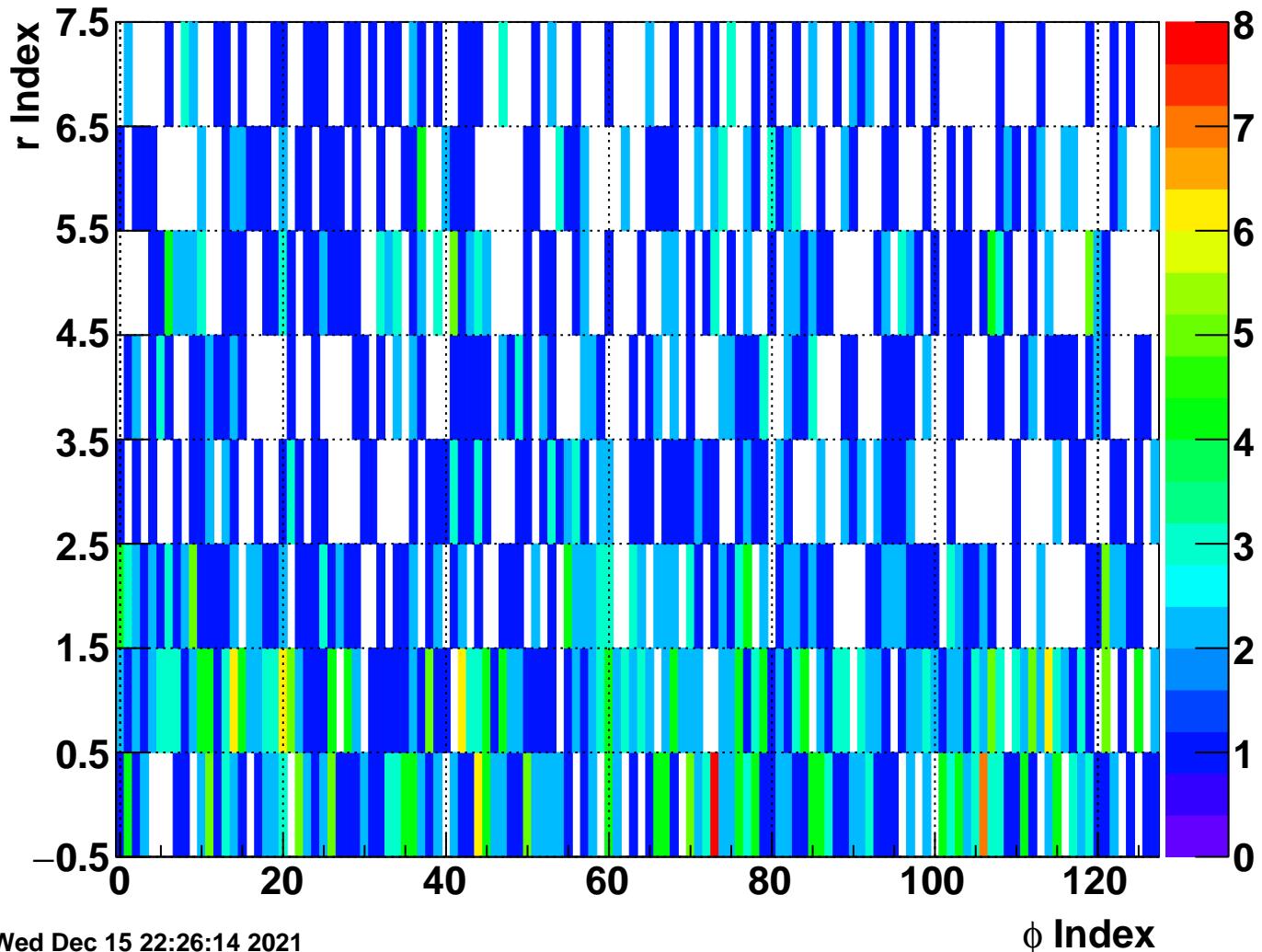
# FST - Hit Map (density): Disk3 Module4



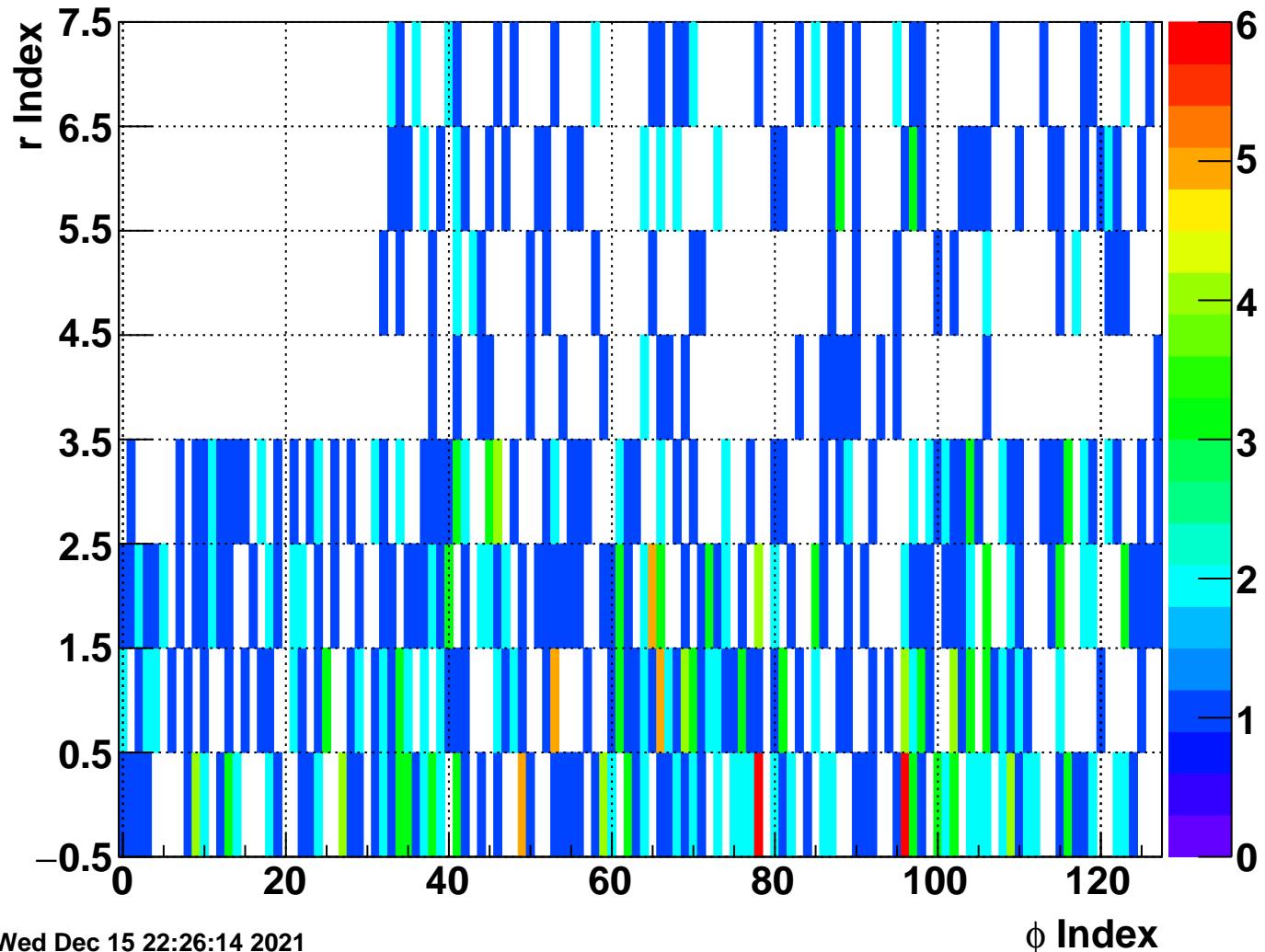
# FST - Hit Map (density): Disk3 Module5



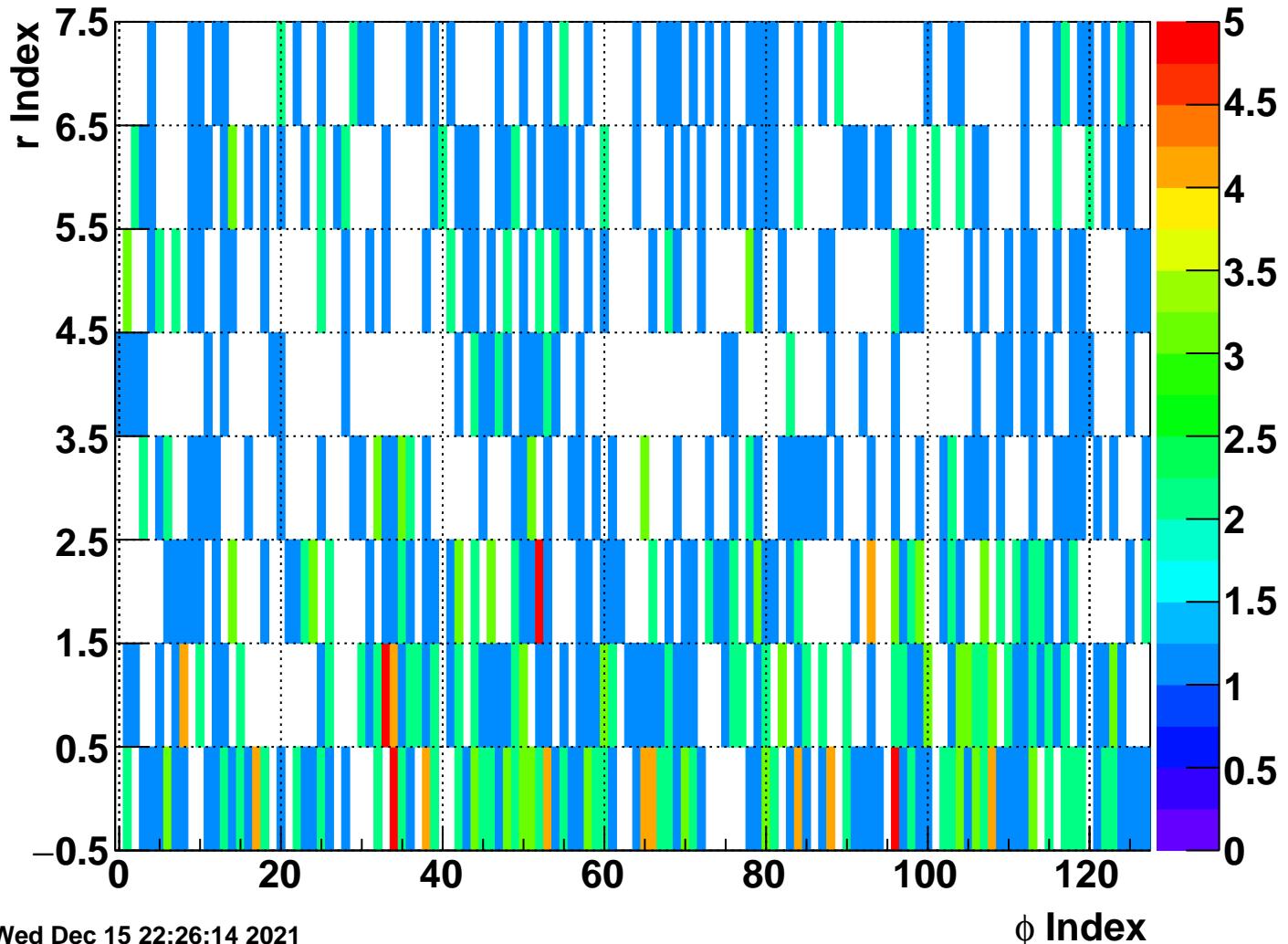
# FST - Hit Map (density): Disk3 Module6



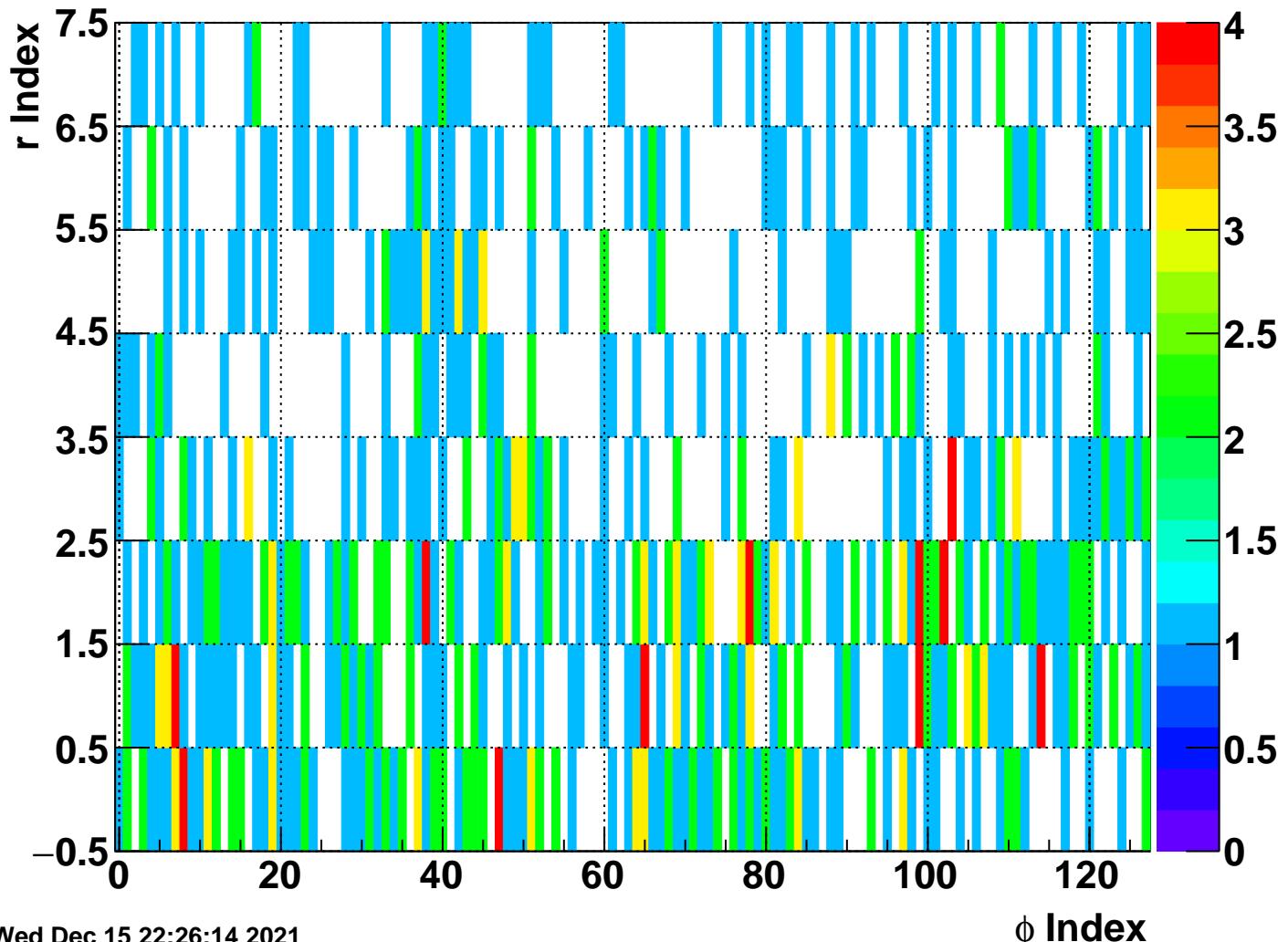
# FST - Hit Map (density): Disk3 Module7



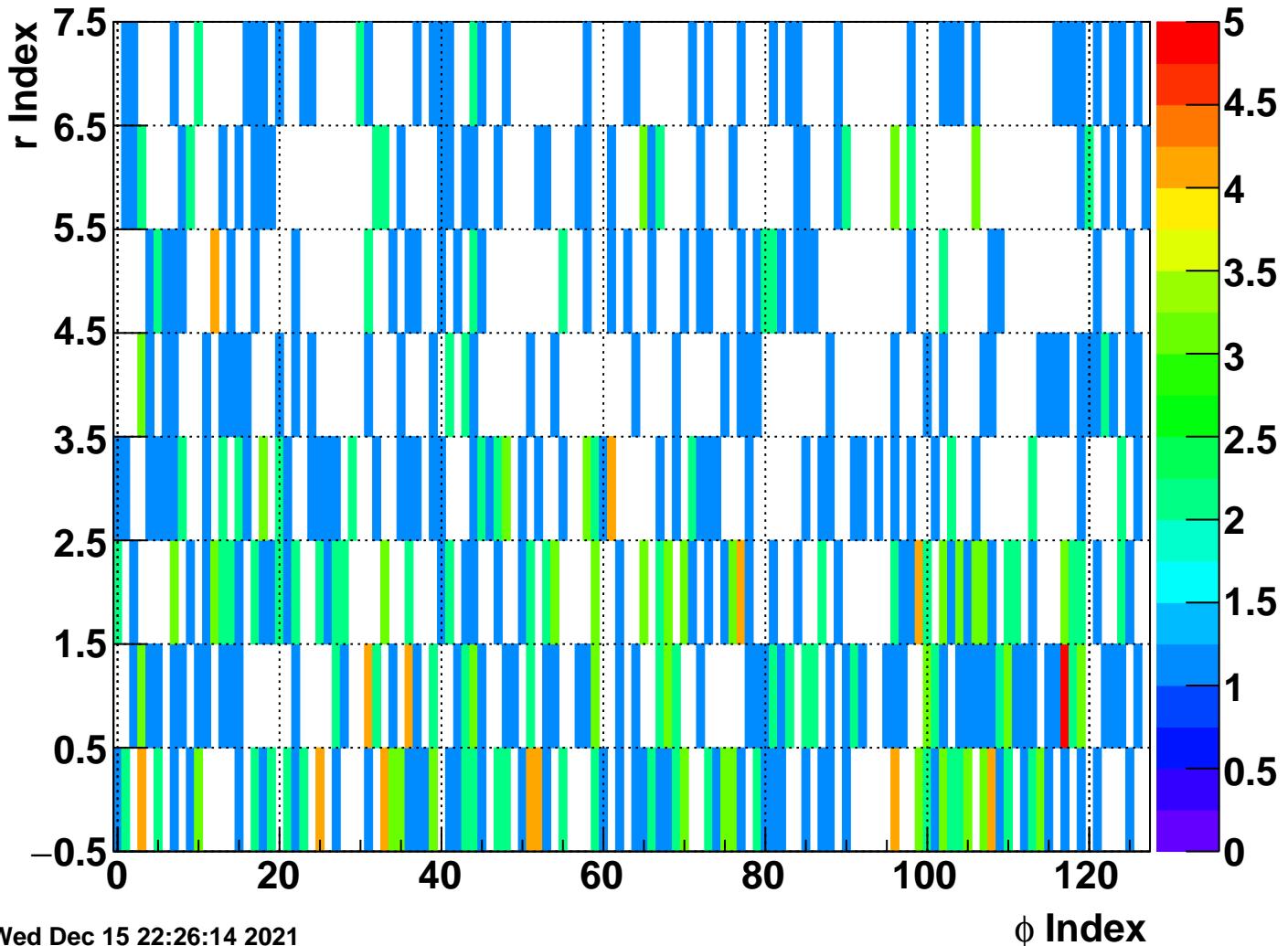
# FST - Hit Map (density): Disk3 Module8



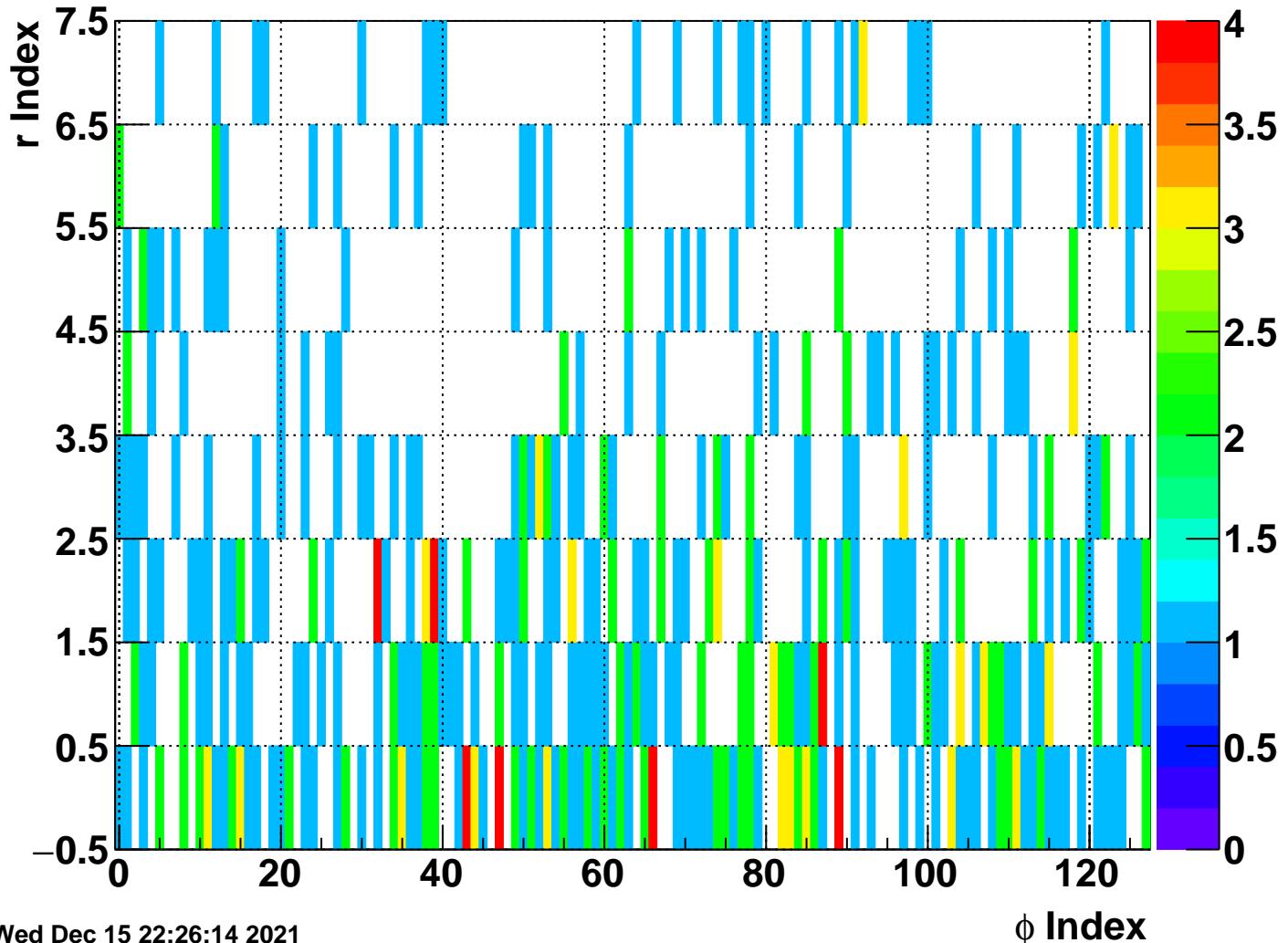
# FST - Hit Map (density): Disk3 Module9



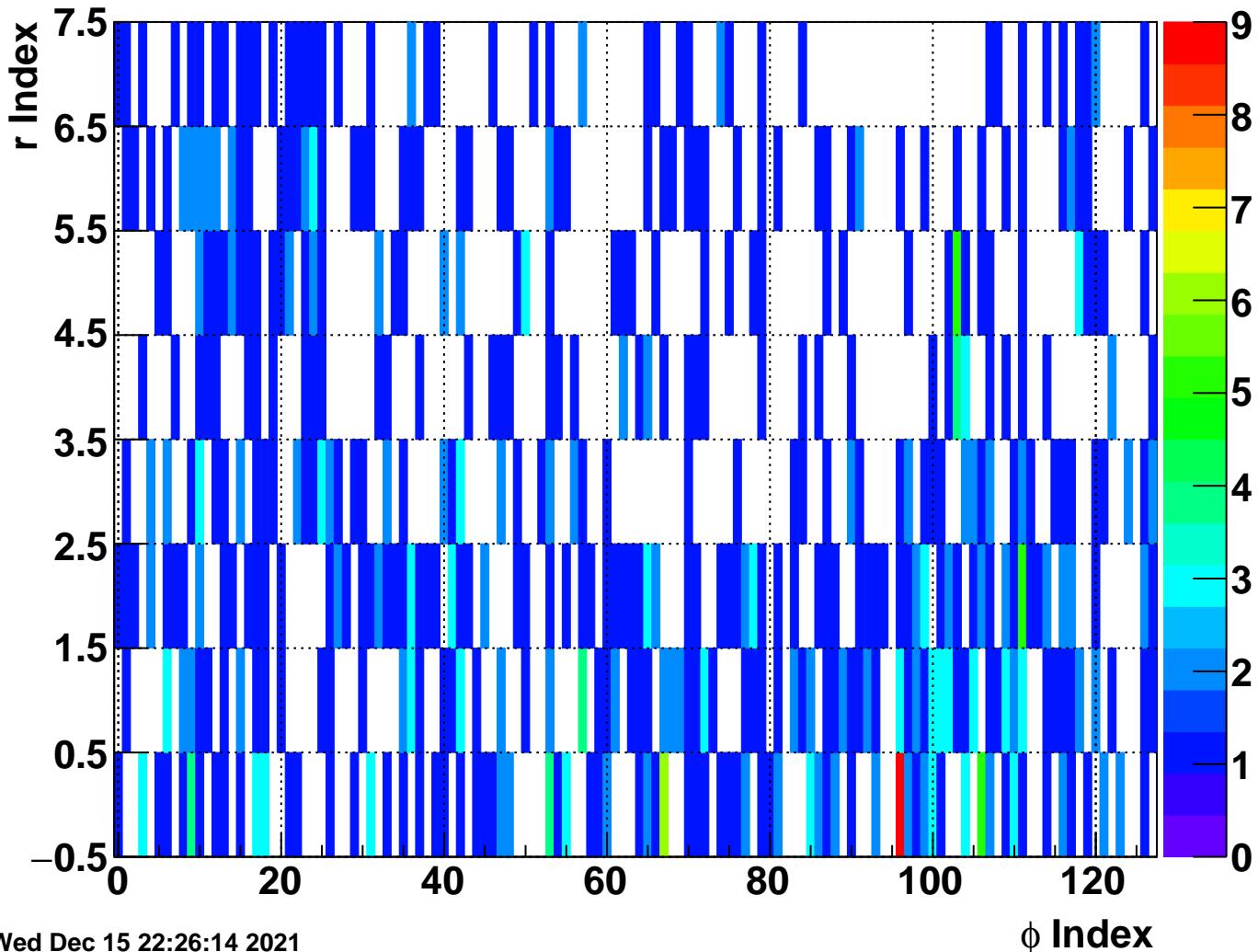
# FST - Hit Map (density): Disk3 Module10



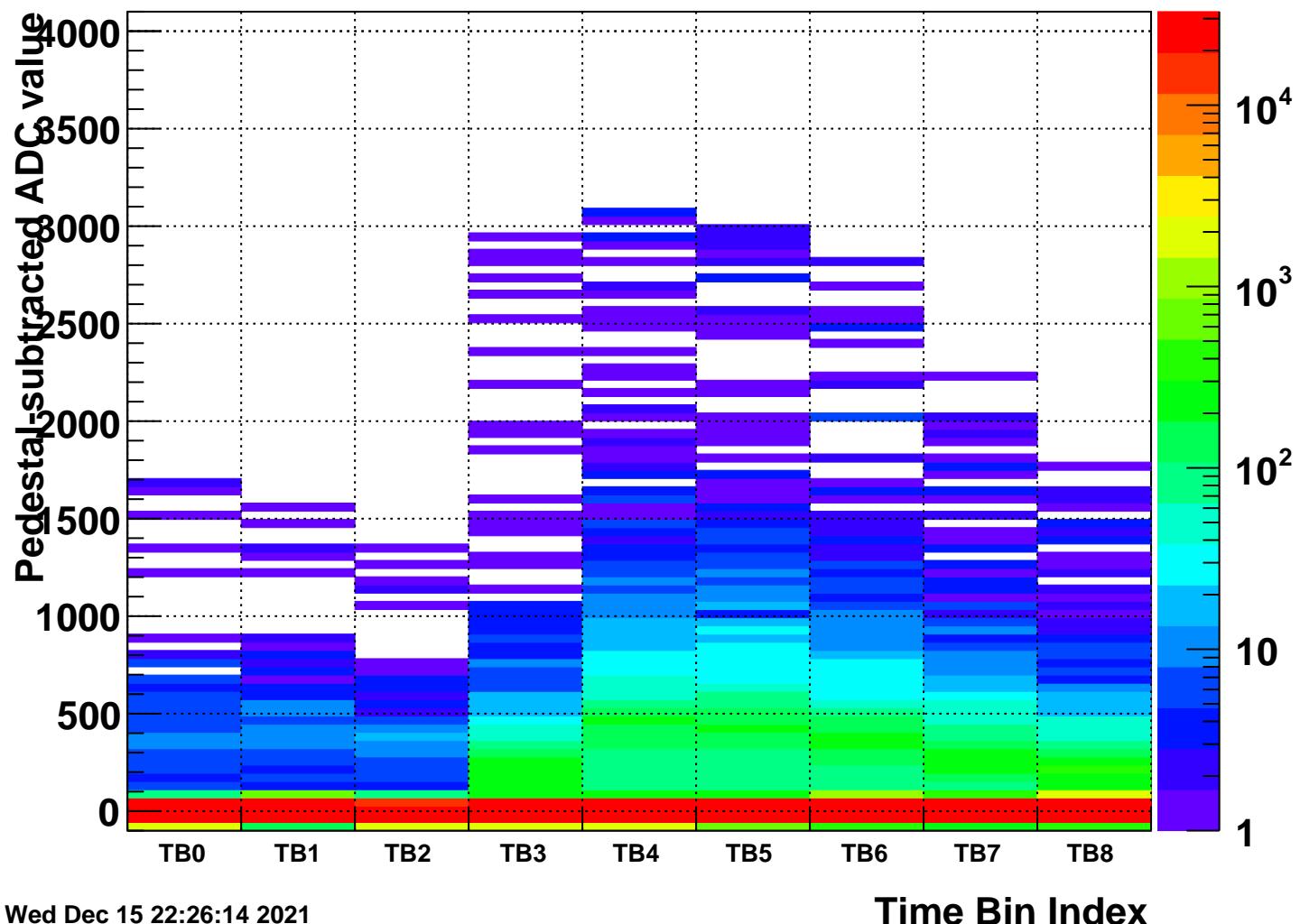
# FST - Hit Map (density): Disk3 Module11



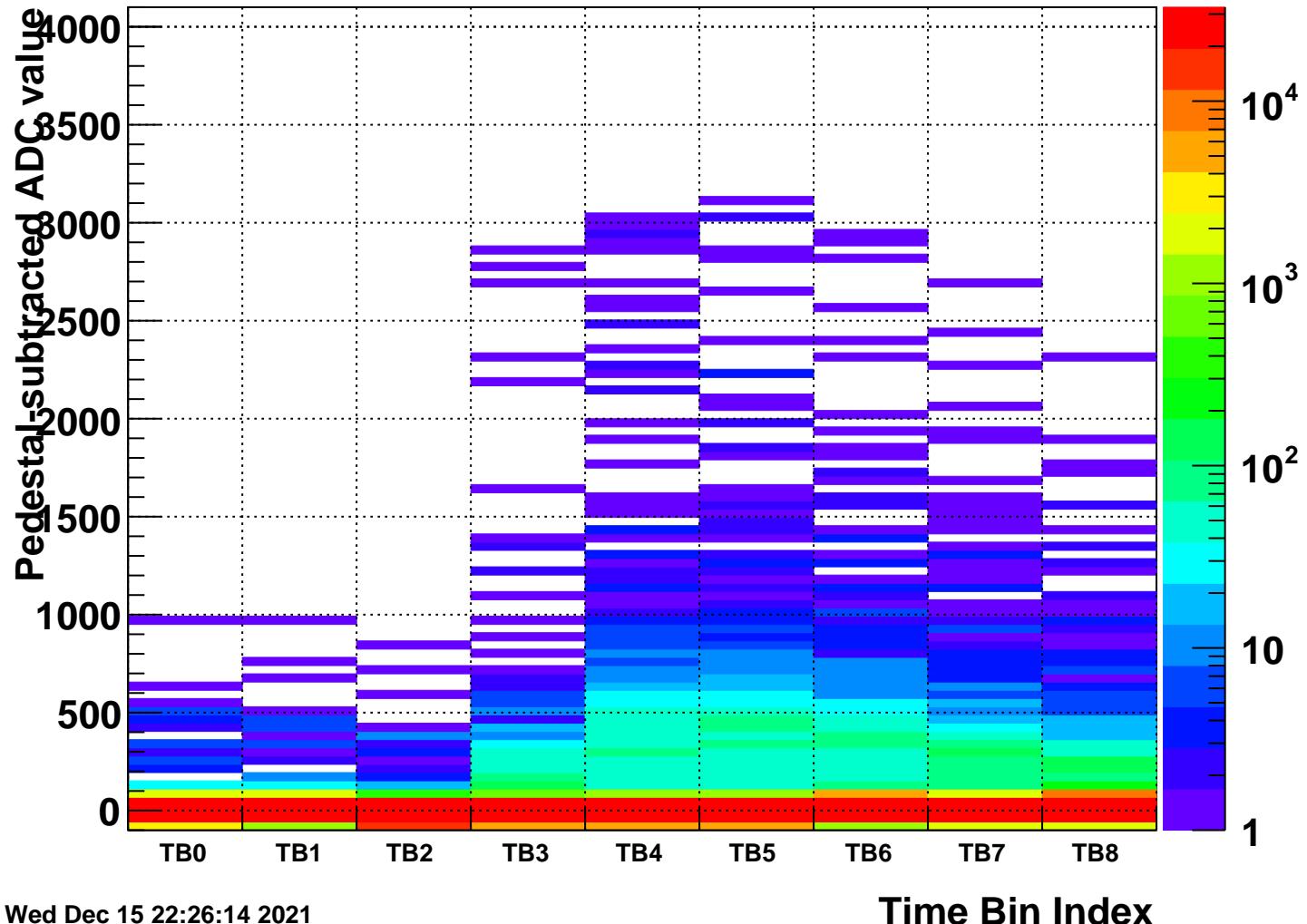
# FST - Hit Map (density): Disk3 Module12



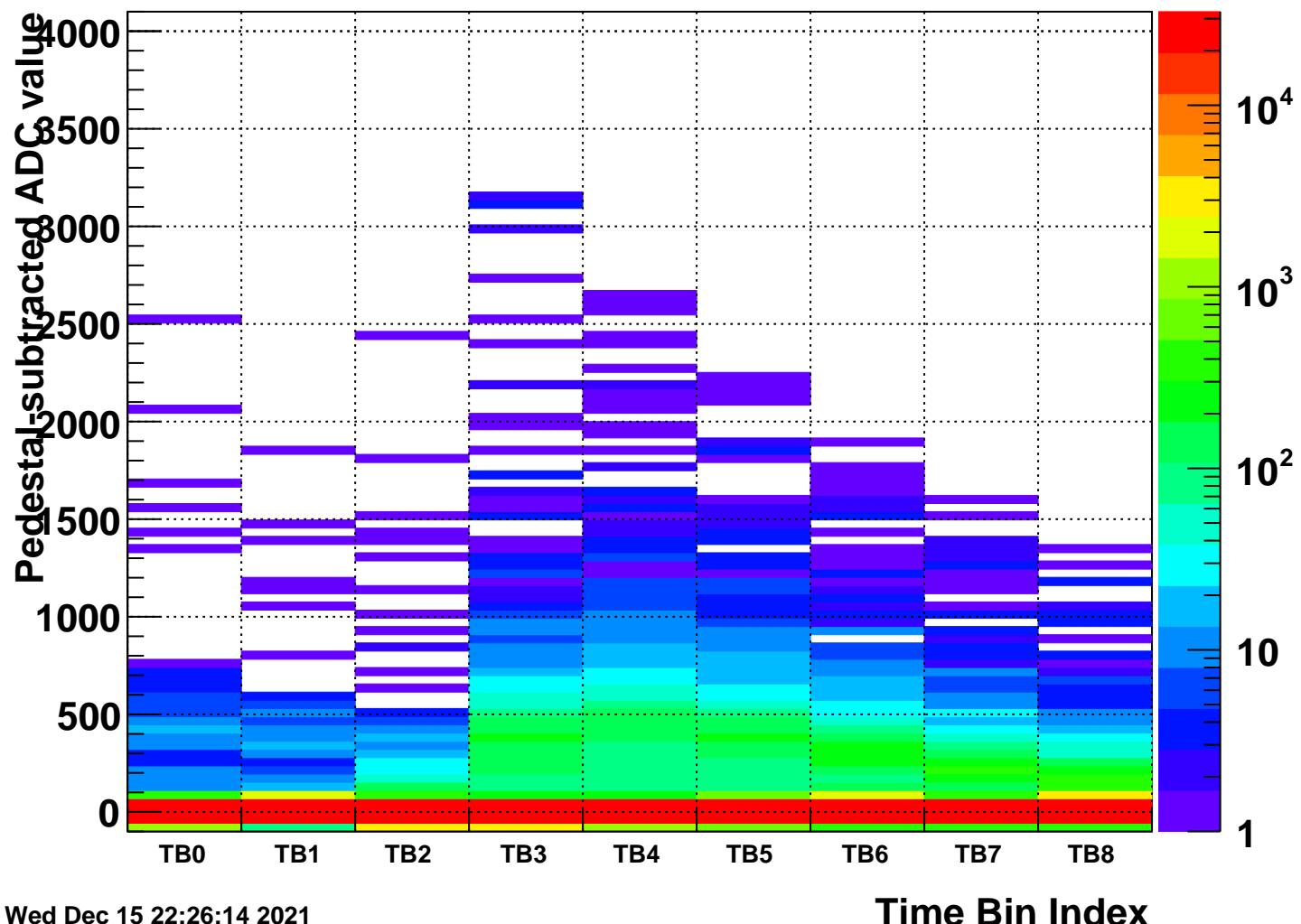
# FST - ADC vs Timebin (non-ZS), Disk1 Module1: RDO1\_ARM0\_PORT0\_SEC0



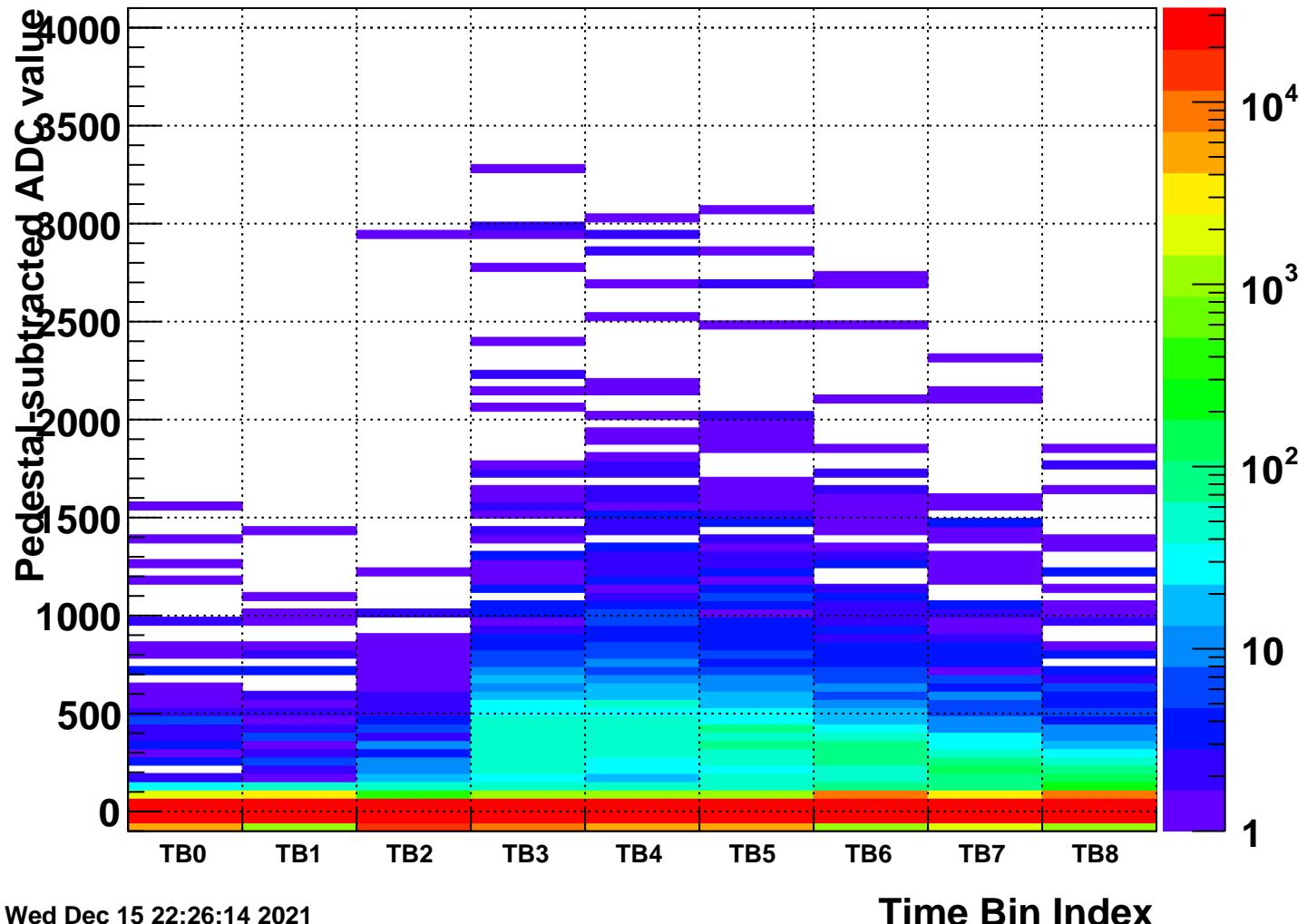
# FST - ADC vs Timebin (non-ZS), Disk1 Module1: RDO1\_ARM0\_PORT0\_SEC1



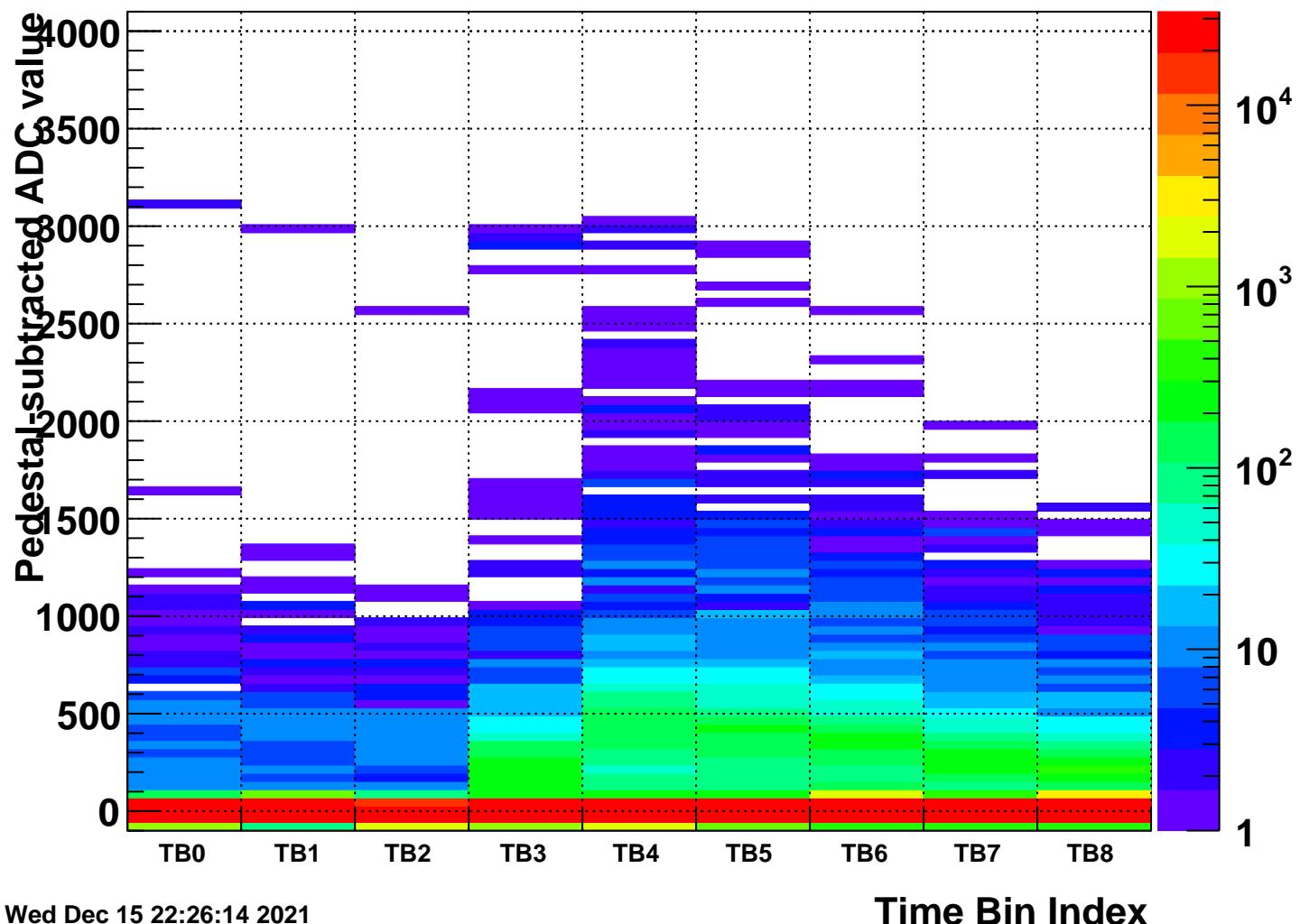
# FST - ADC vs Timebin (non-ZS), Disk1 Module2: RDO1\_ARM0\_PORT1\_SEC0



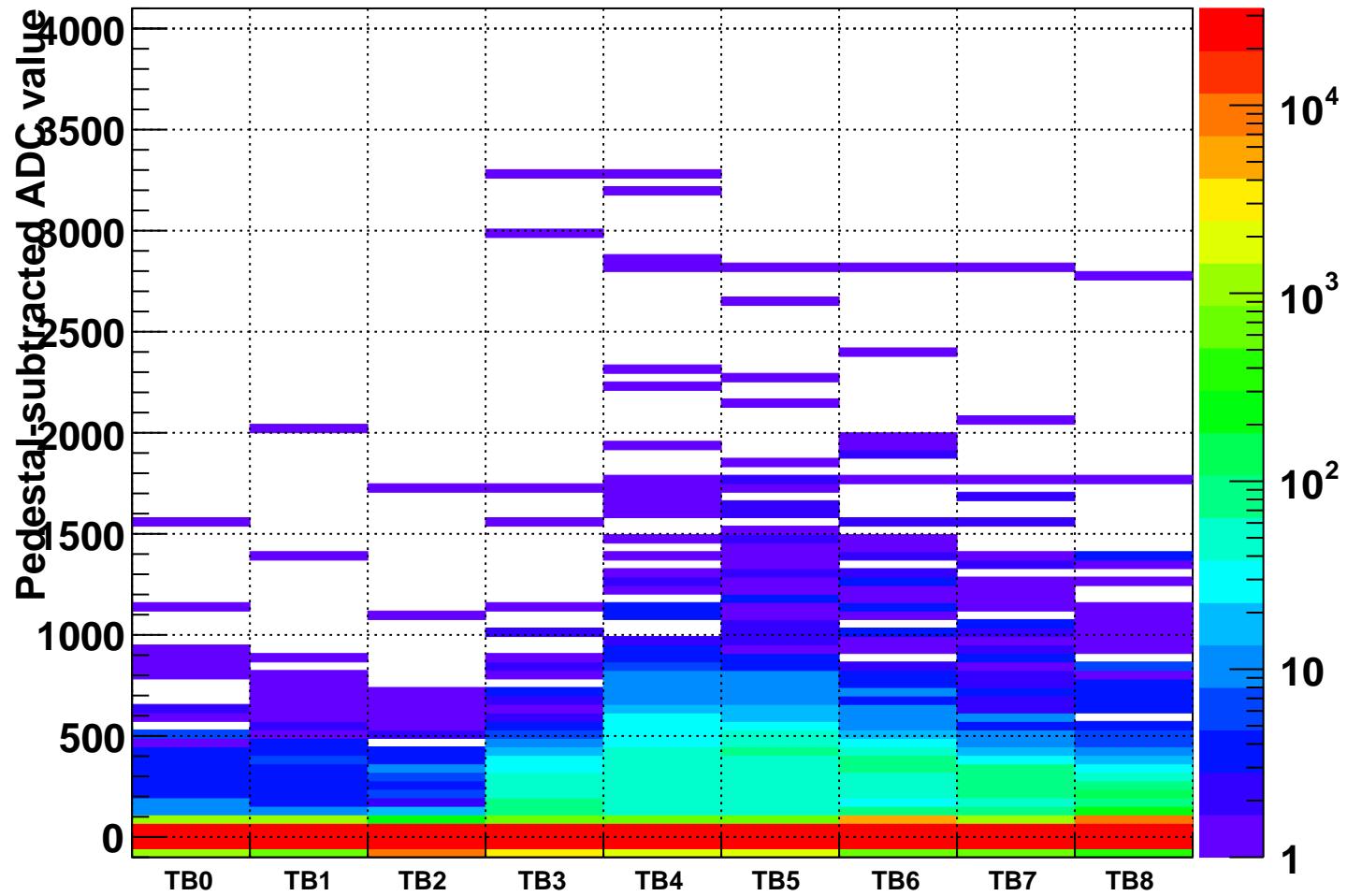
# FST - ADC vs Timebin (non-ZS), Disk1 Module2: RDO1\_ARM0\_PORT1\_SEC1



# FST - ADC vs Timebin (non-ZS), Disk1 Module3: RDO1\_ARM1\_PORT0\_SEC0

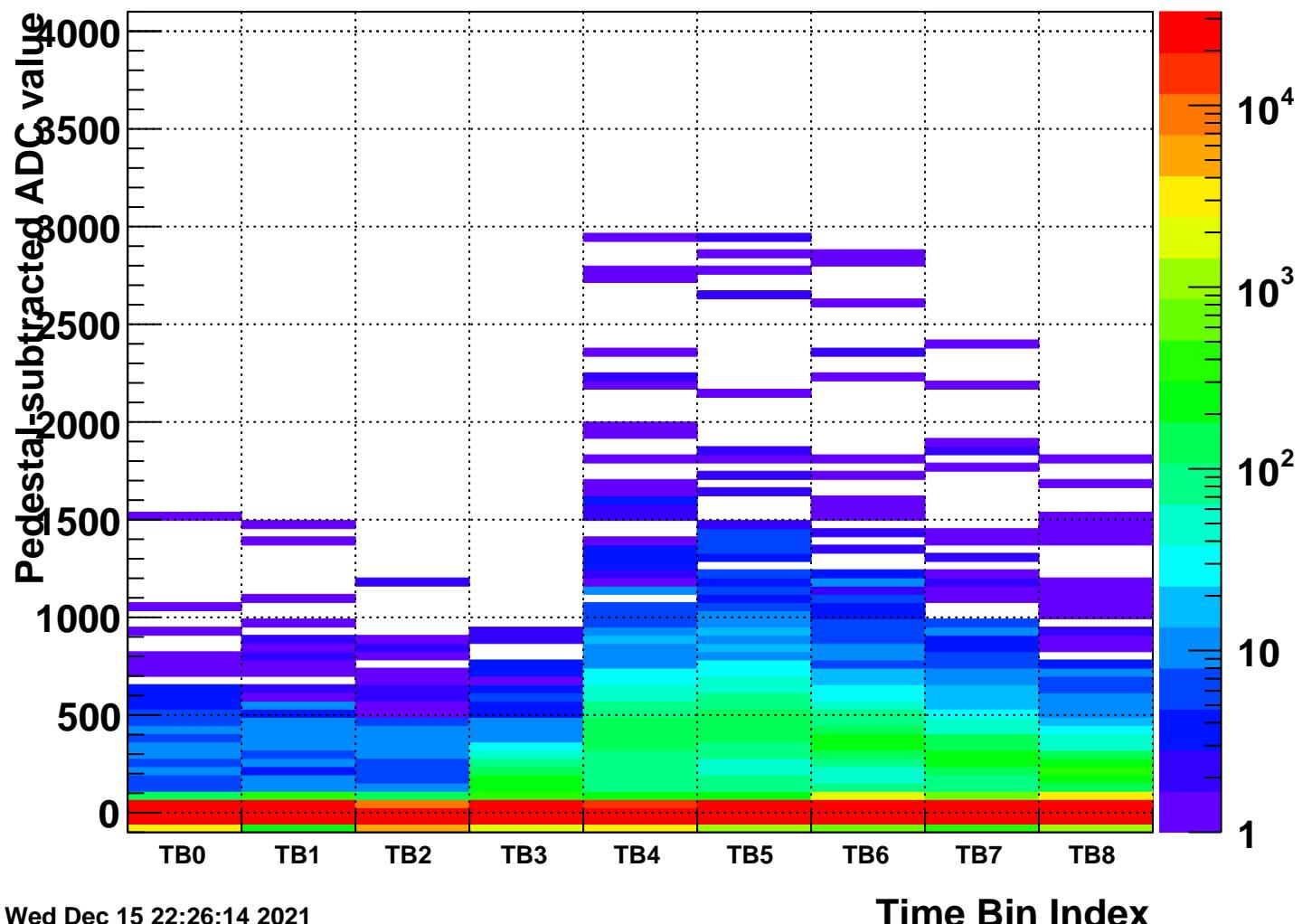


**FST - ADC vs Timebin (non-ZS), Disk1\_Module3: RDO1\_ARM1\_PORT0\_SEC1**

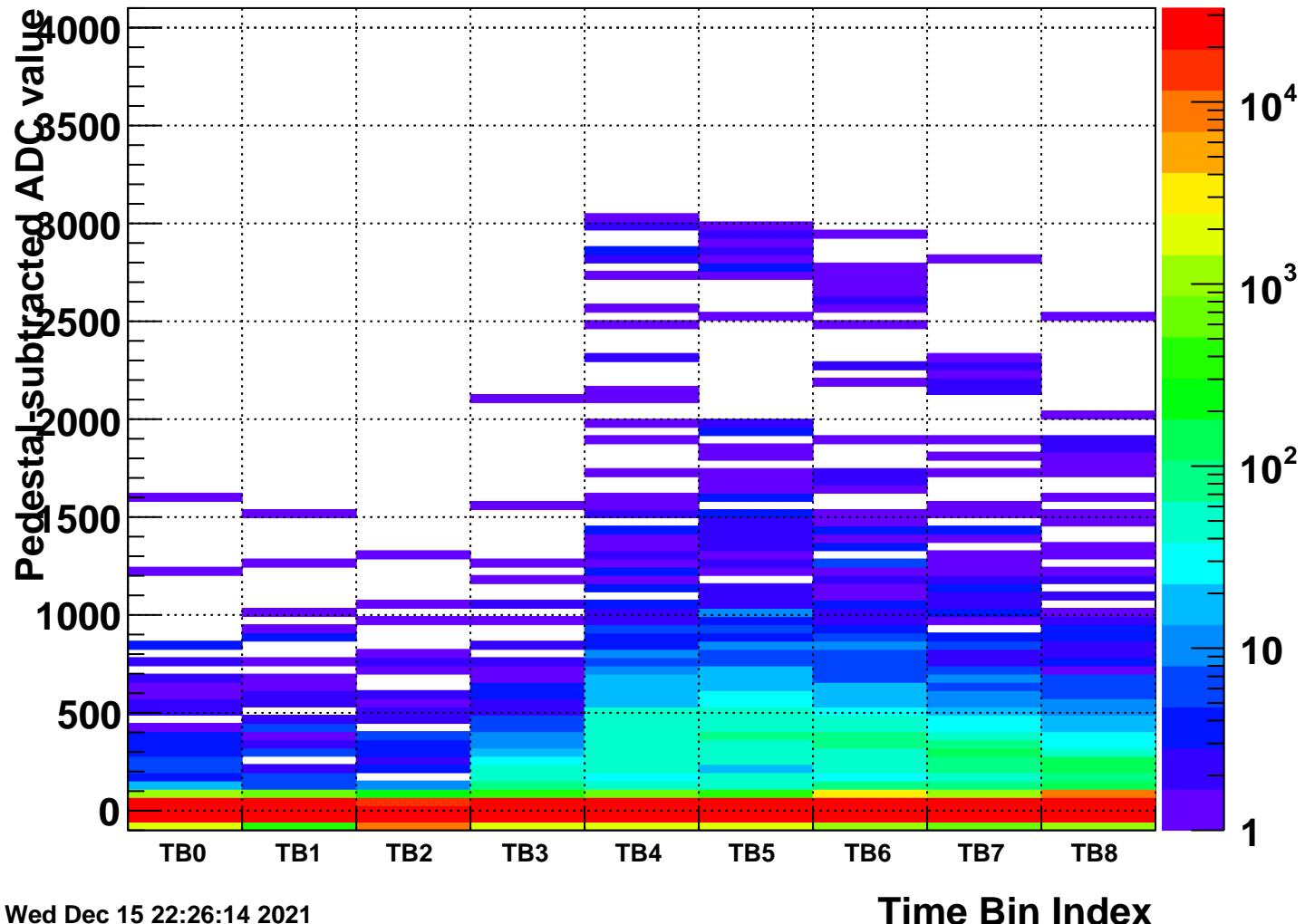


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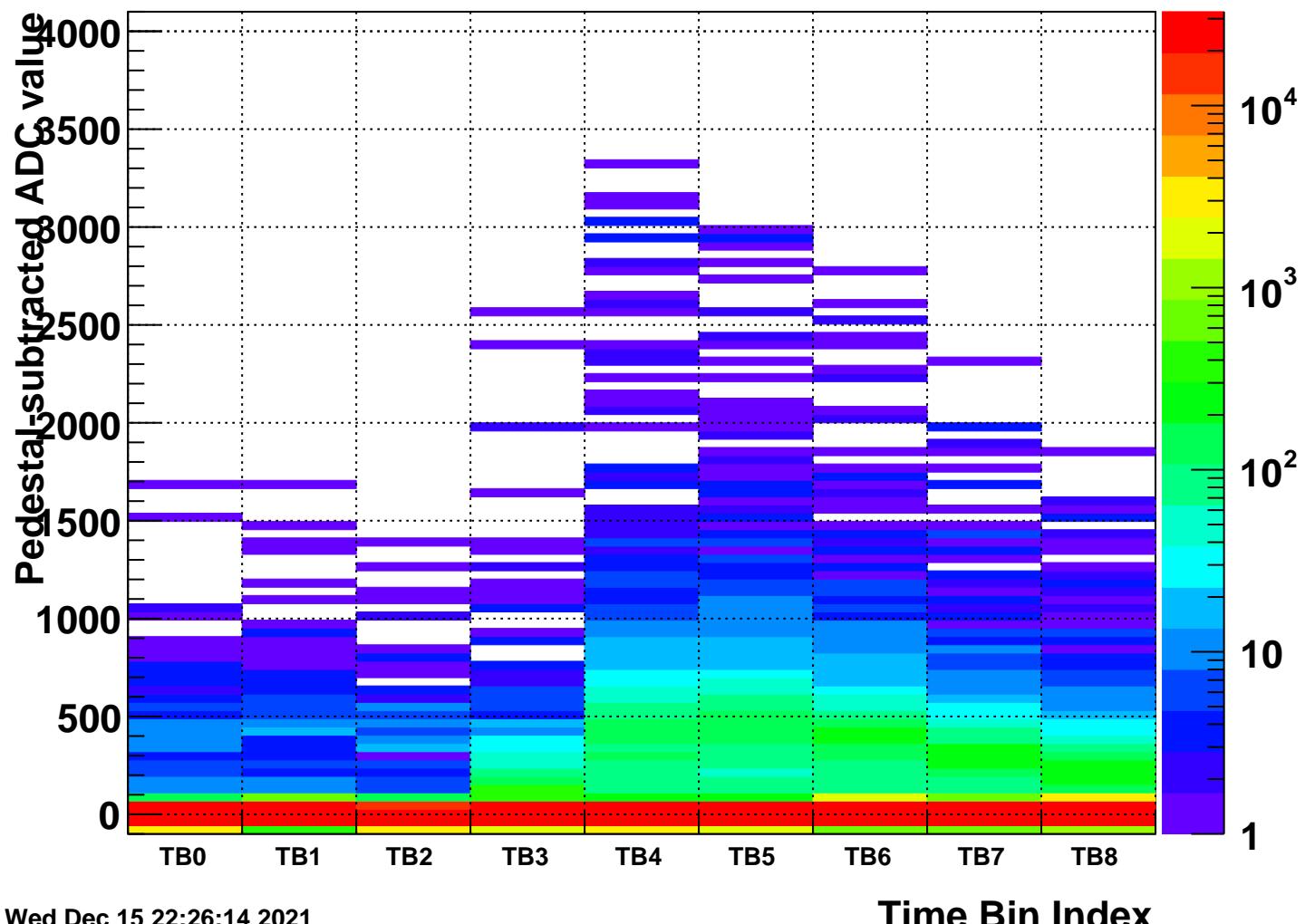
# FST - ADC vs Timebin (non-ZS), Disk1 Module4: RDO1\_ARM1\_PORT1\_SEC0



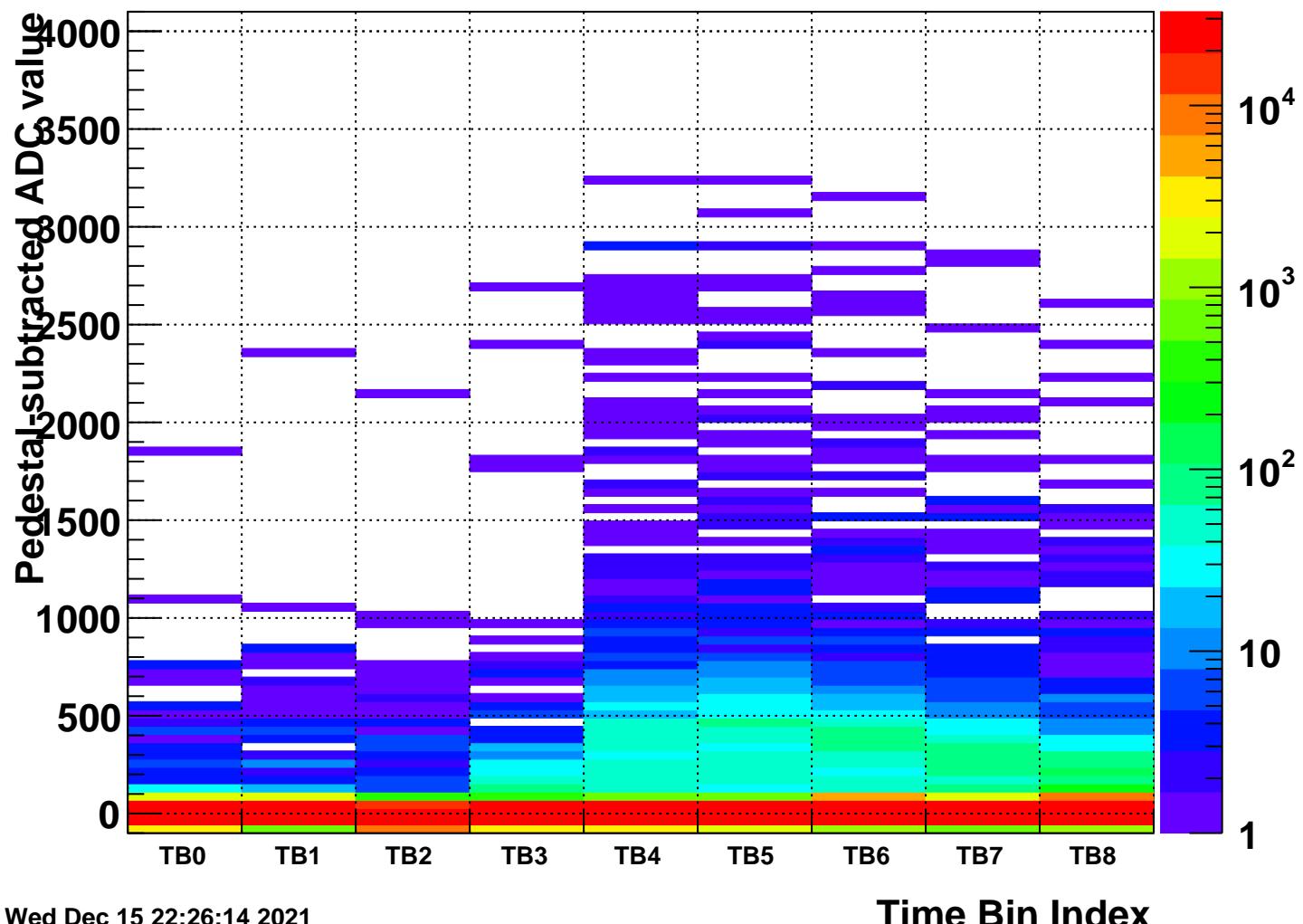
# FST - ADC vs Timebin (non-ZS), Disk1 Module4: RDO1\_ARM1\_PORT1\_SEC1



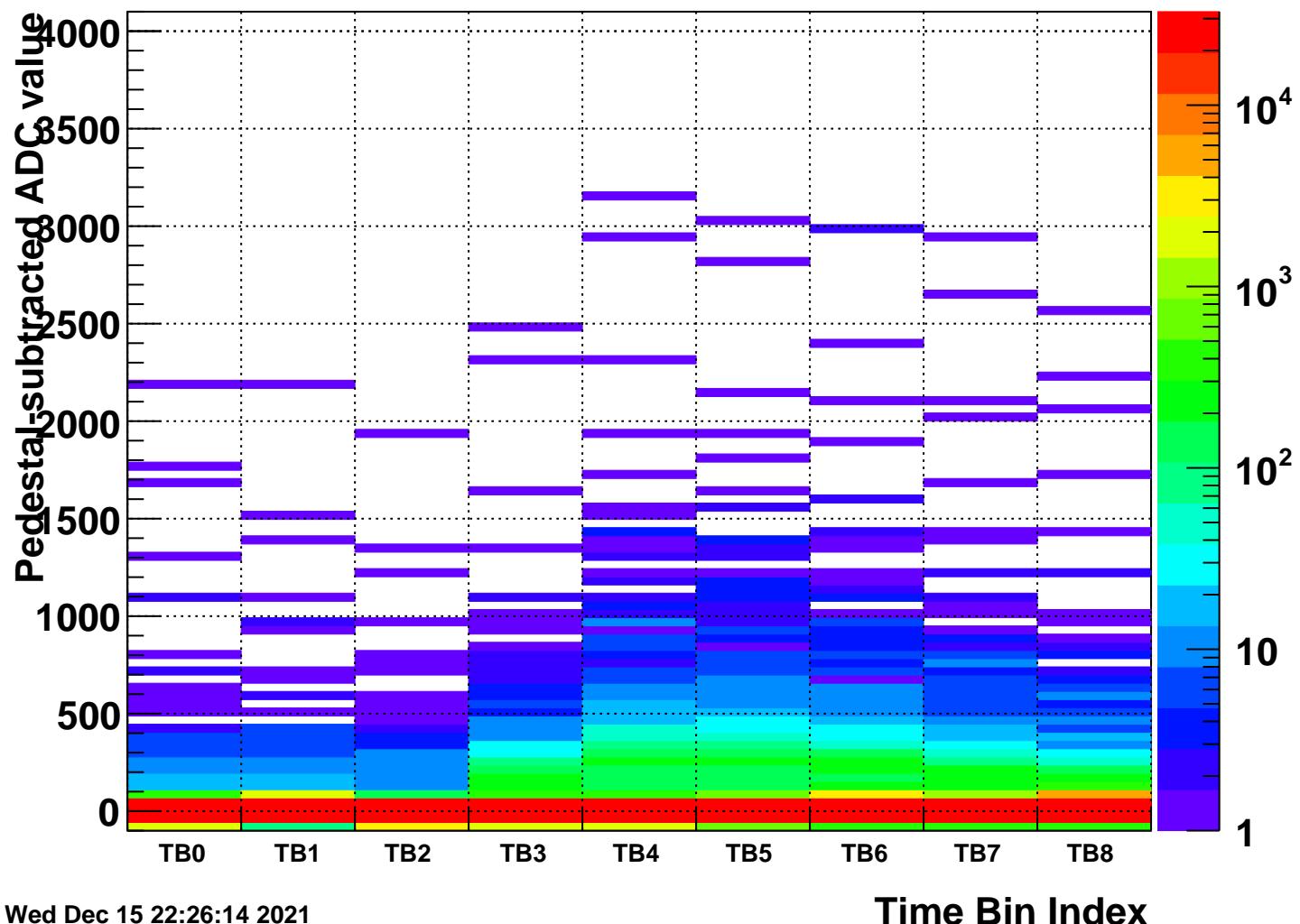
# FST - ADC vs Timebin (non-ZS), Disk1 Module5: RDO1\_ARM2\_PORT0\_SEC0



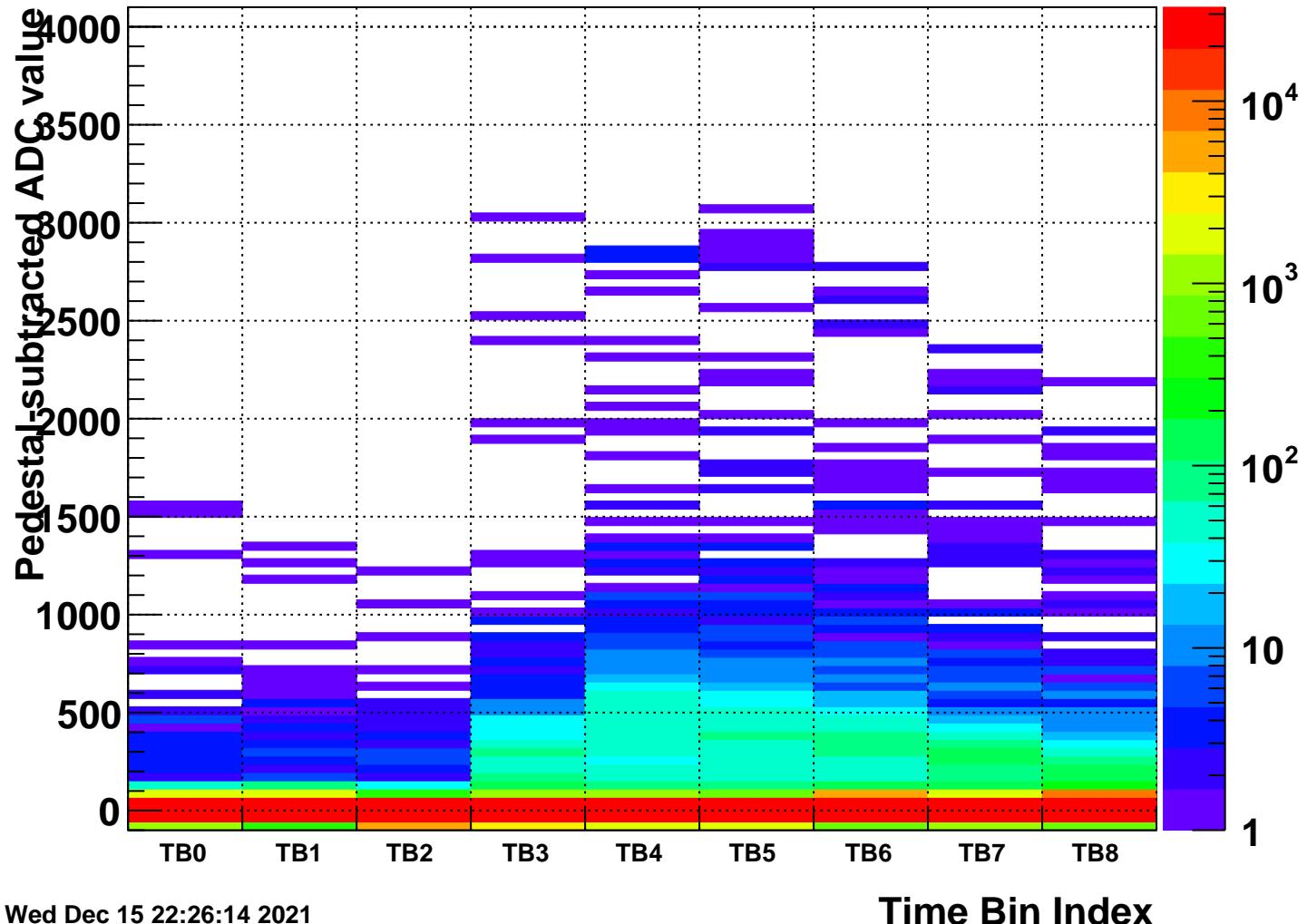
# FST - ADC vs Timebin (non-ZS), Disk1 Module5: RDO1\_ARM2\_PORT0\_SEC1



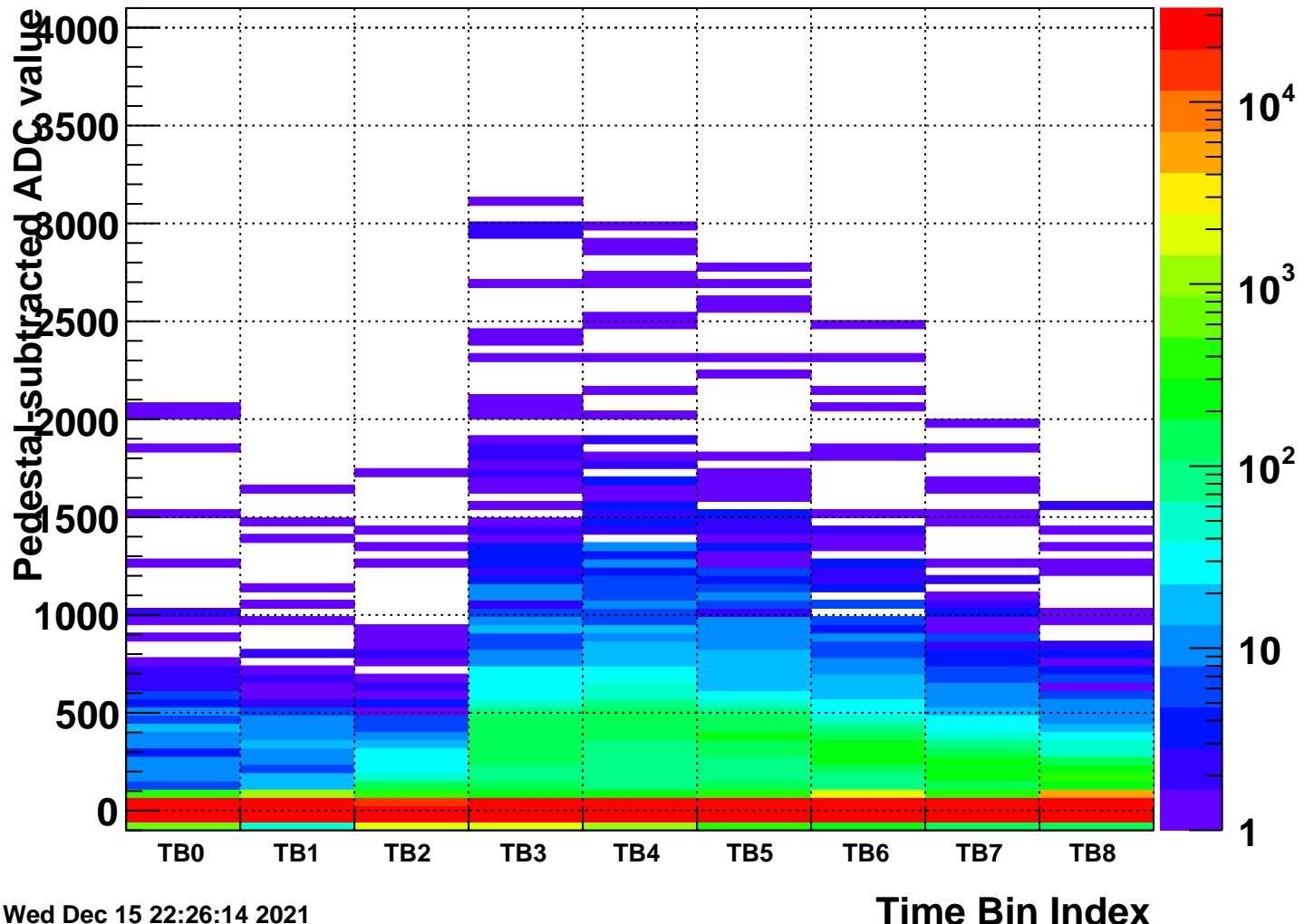
# FST - ADC vs Timebin (non-ZS), Disk1 Module6: RDO1\_ARM2\_PORT1\_SEC0



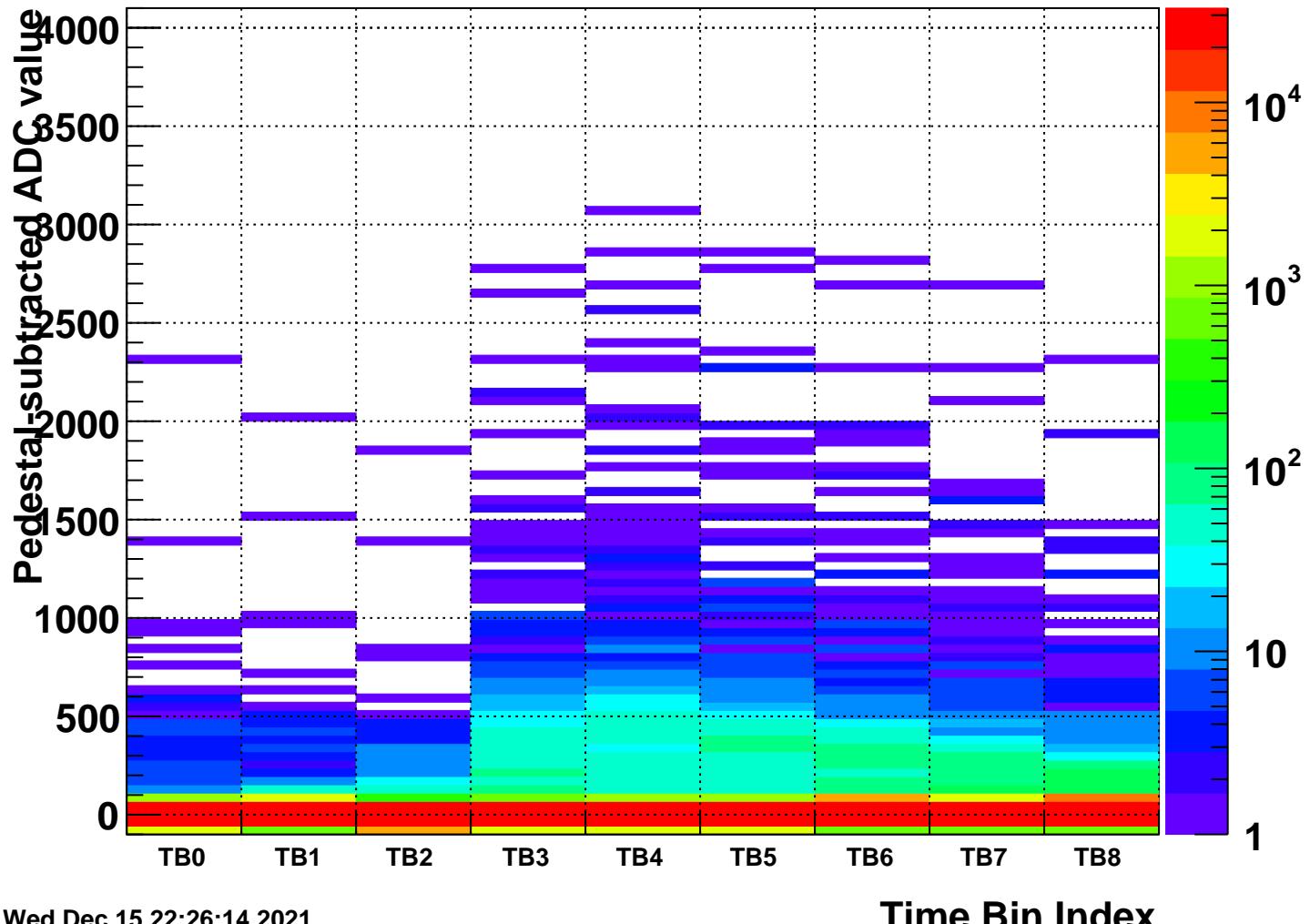
# FST - ADC vs Timebin (non-ZS), Disk1 Module6: RDO1\_ARM2\_PORT1\_SEC1



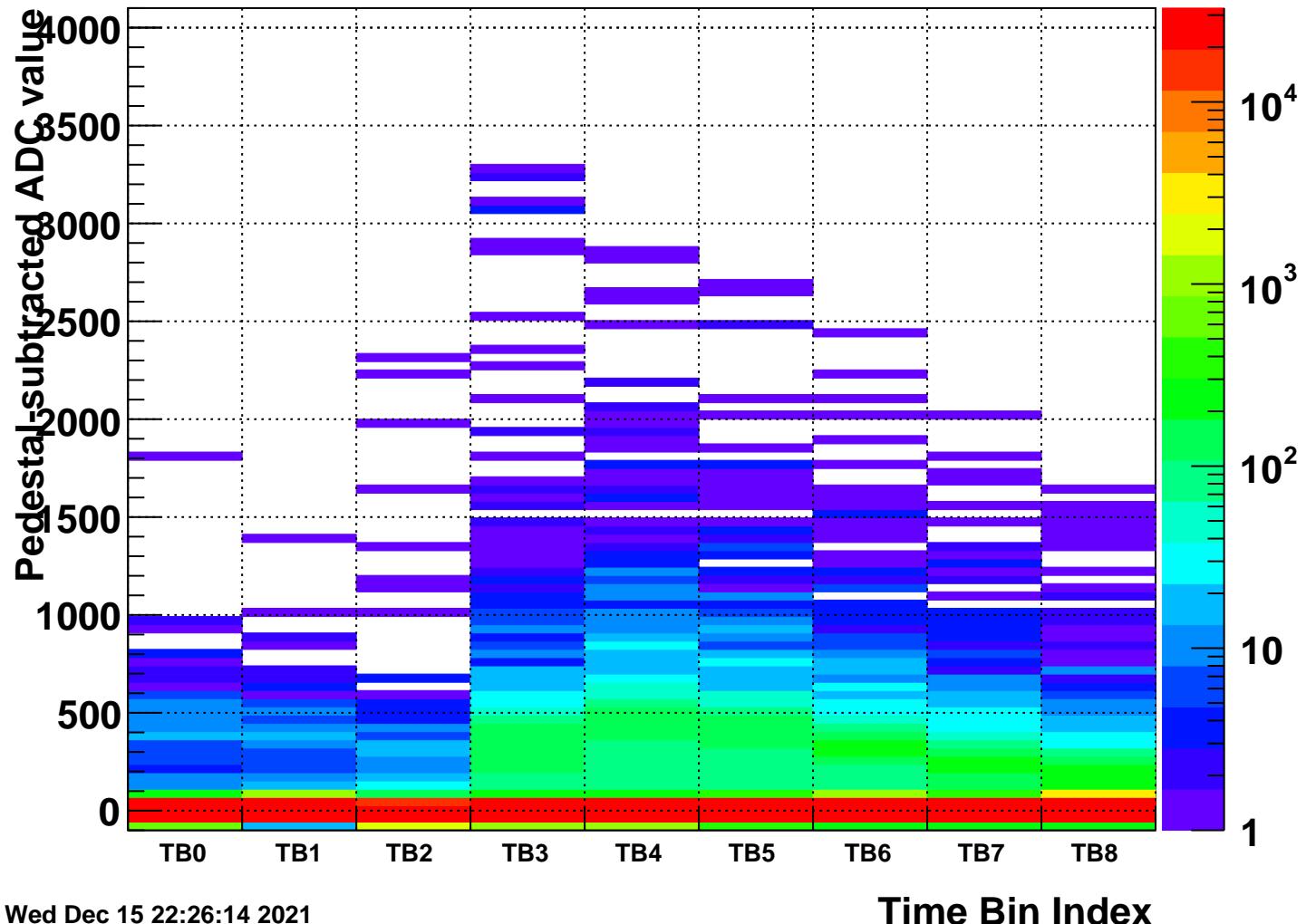
# FST - ADC vs Timebin (non-ZS), Disk1 Module7: RDO2\_ARM0\_PORT0\_SEC0



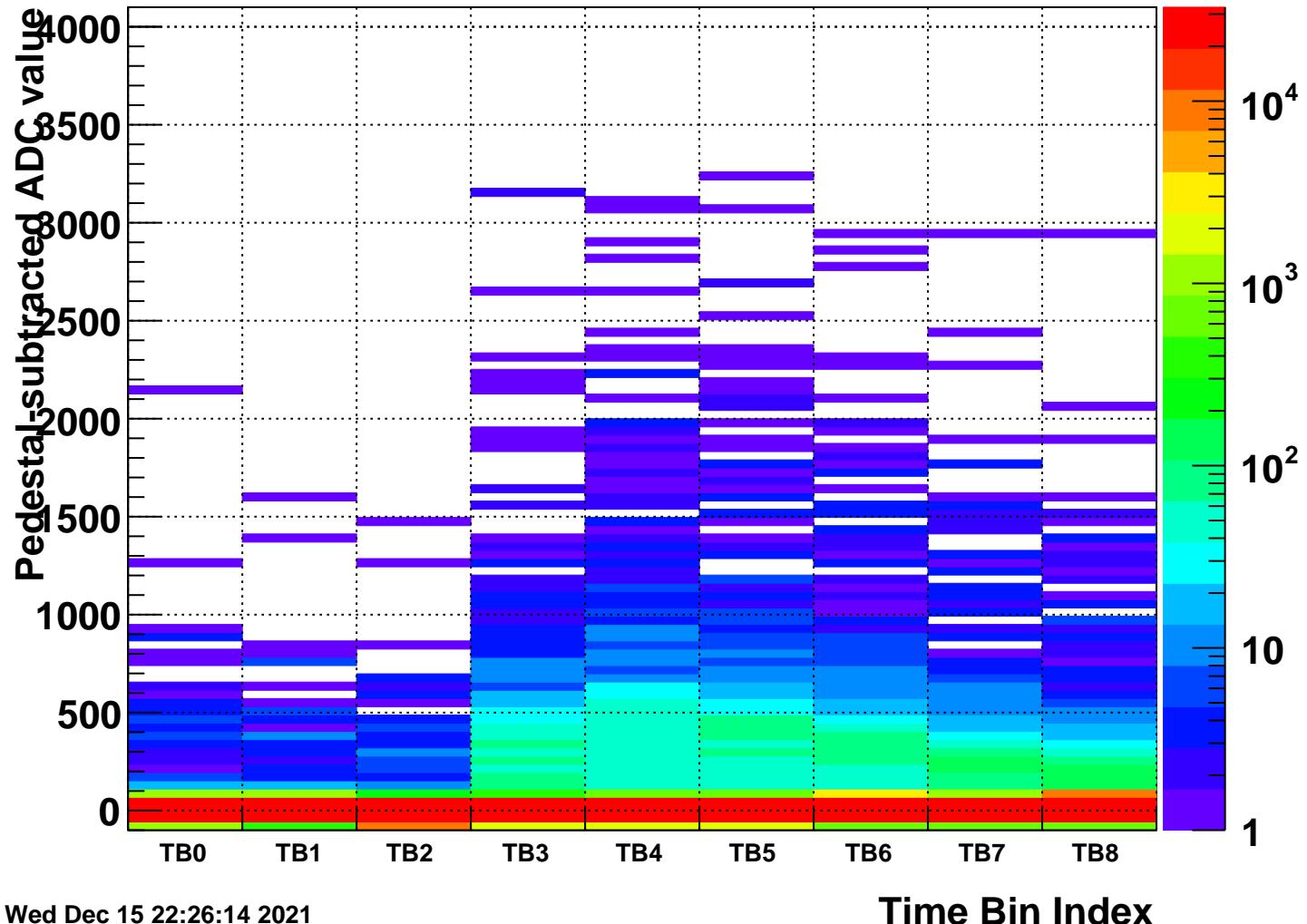
# FST - ADC vs Timebin (non-ZS), Disk1 Module7: RDO2\_ARM0\_PORT0\_SEC1



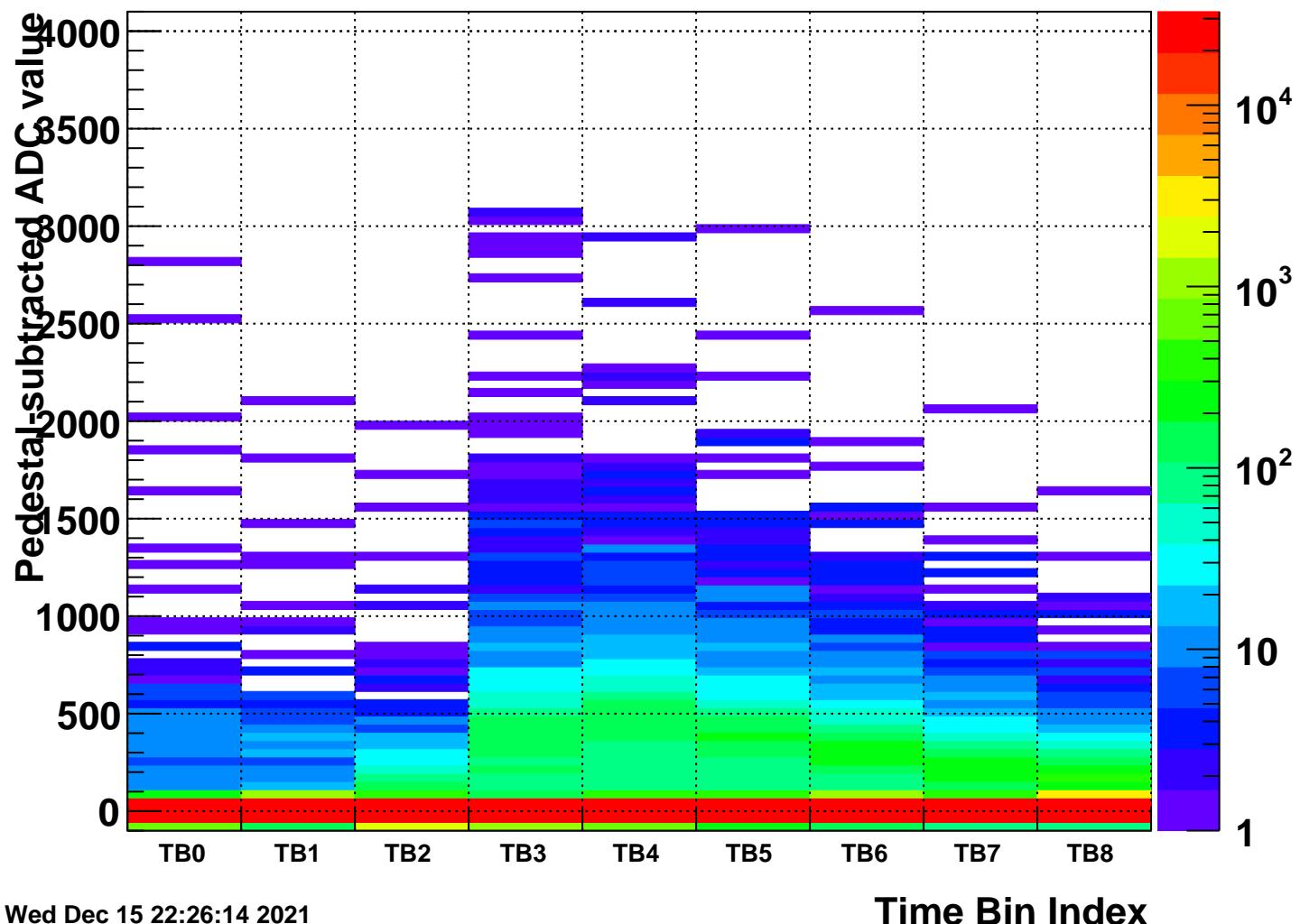
# FST - ADC vs Timebin (non-ZS), Disk1 Module8: RDO2\_ARM0\_PORT1\_SEC0



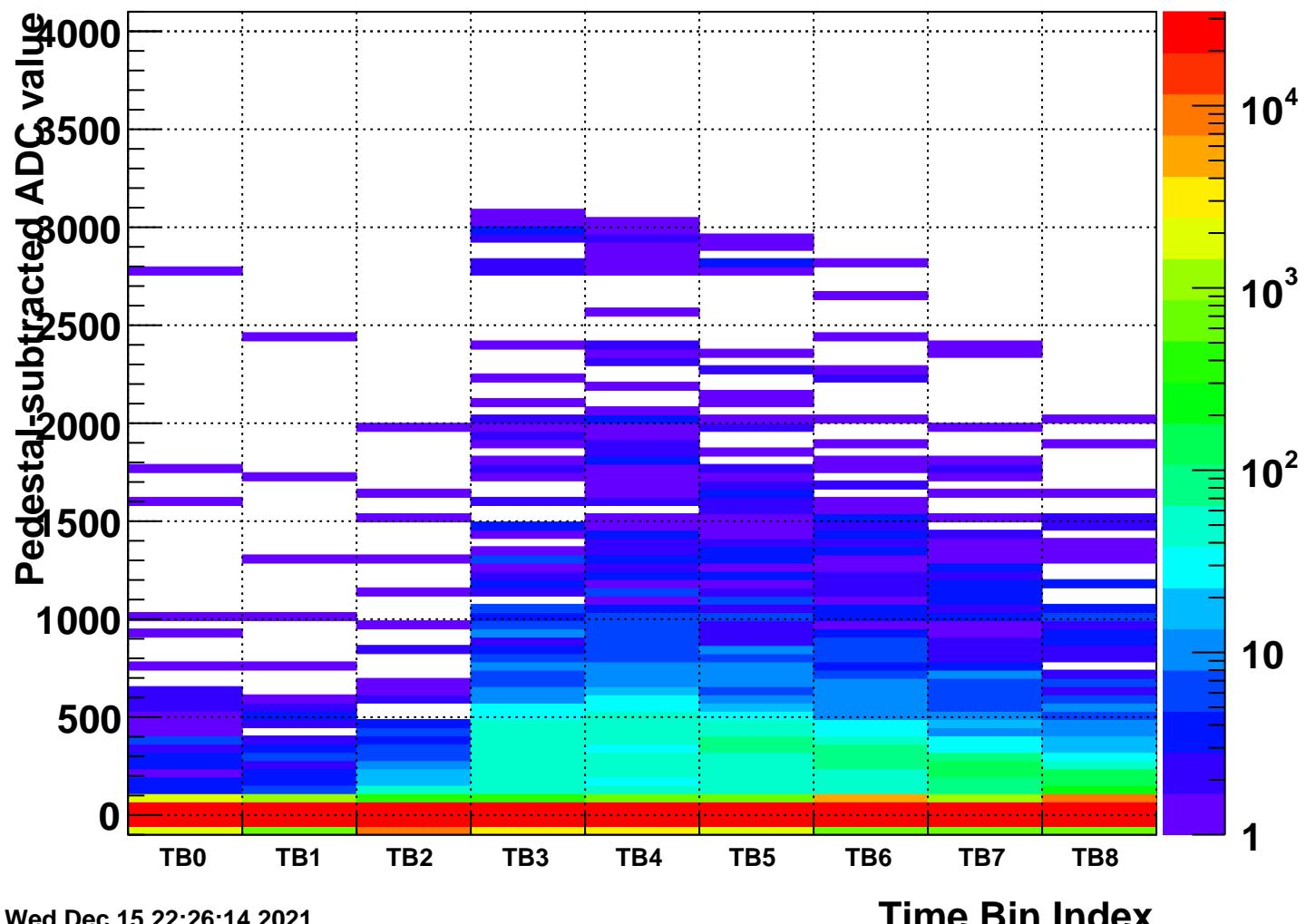
# FST - ADC vs Timebin (non-ZS), Disk1 Module8: RDO2\_ARM0\_PORT1\_SEC1



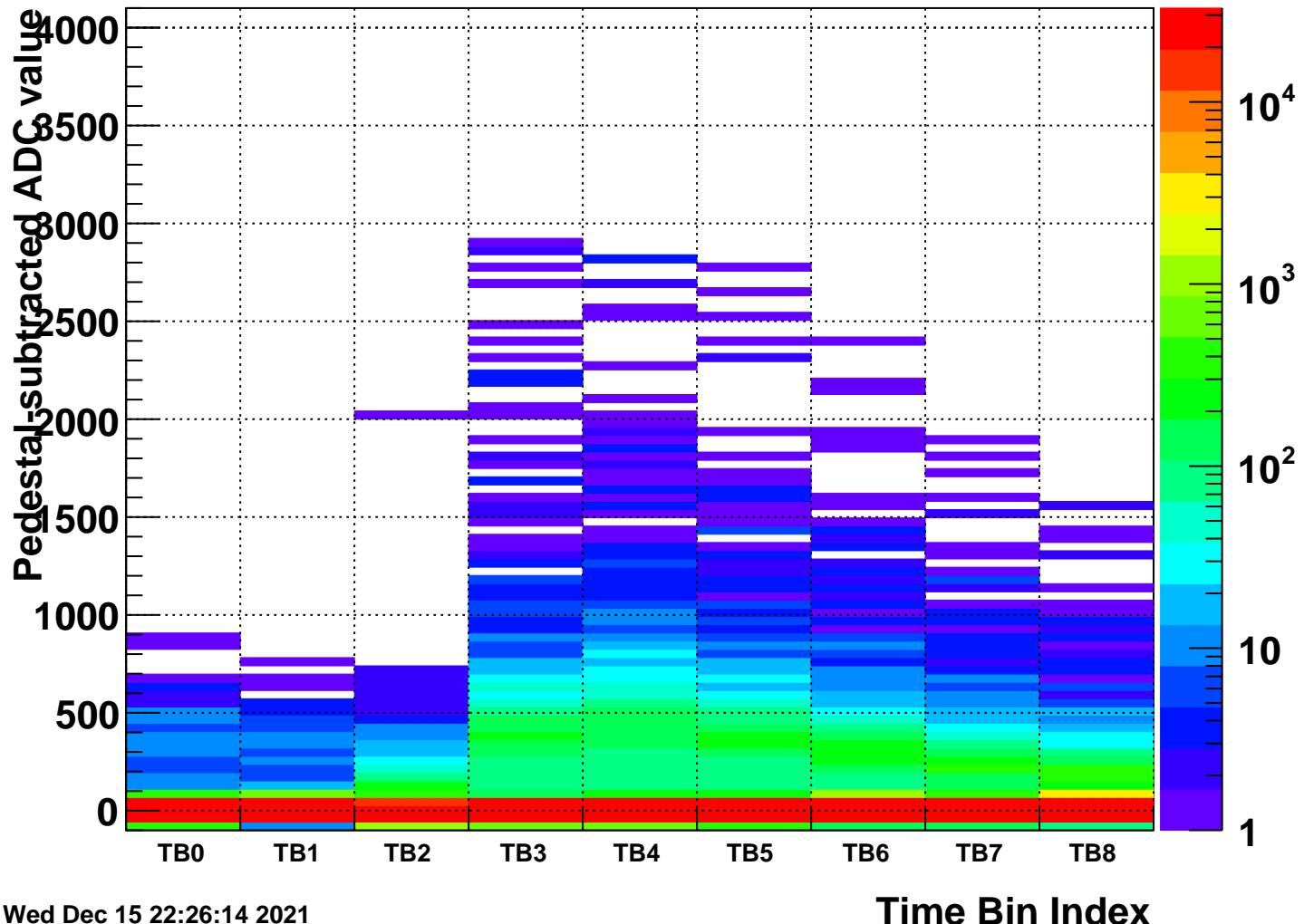
# FST - ADC vs Timebin (non-ZS), Disk1 Module9: RDO2\_ARM1\_PORT0\_SEC0



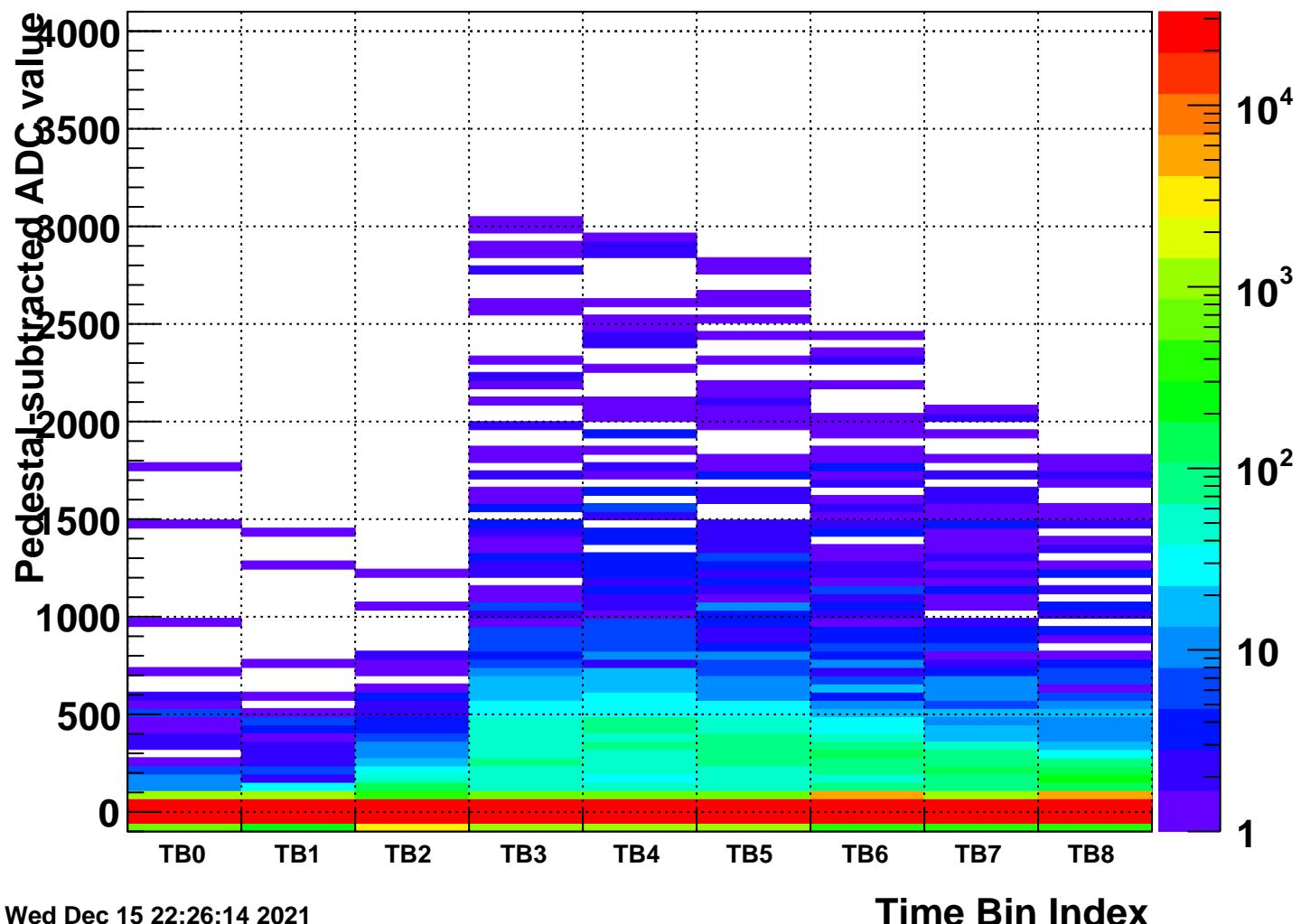
# FST - ADC vs Timebin (non-ZS), Disk1 Module9: RDO2\_ARM1\_PORT0\_SEC1



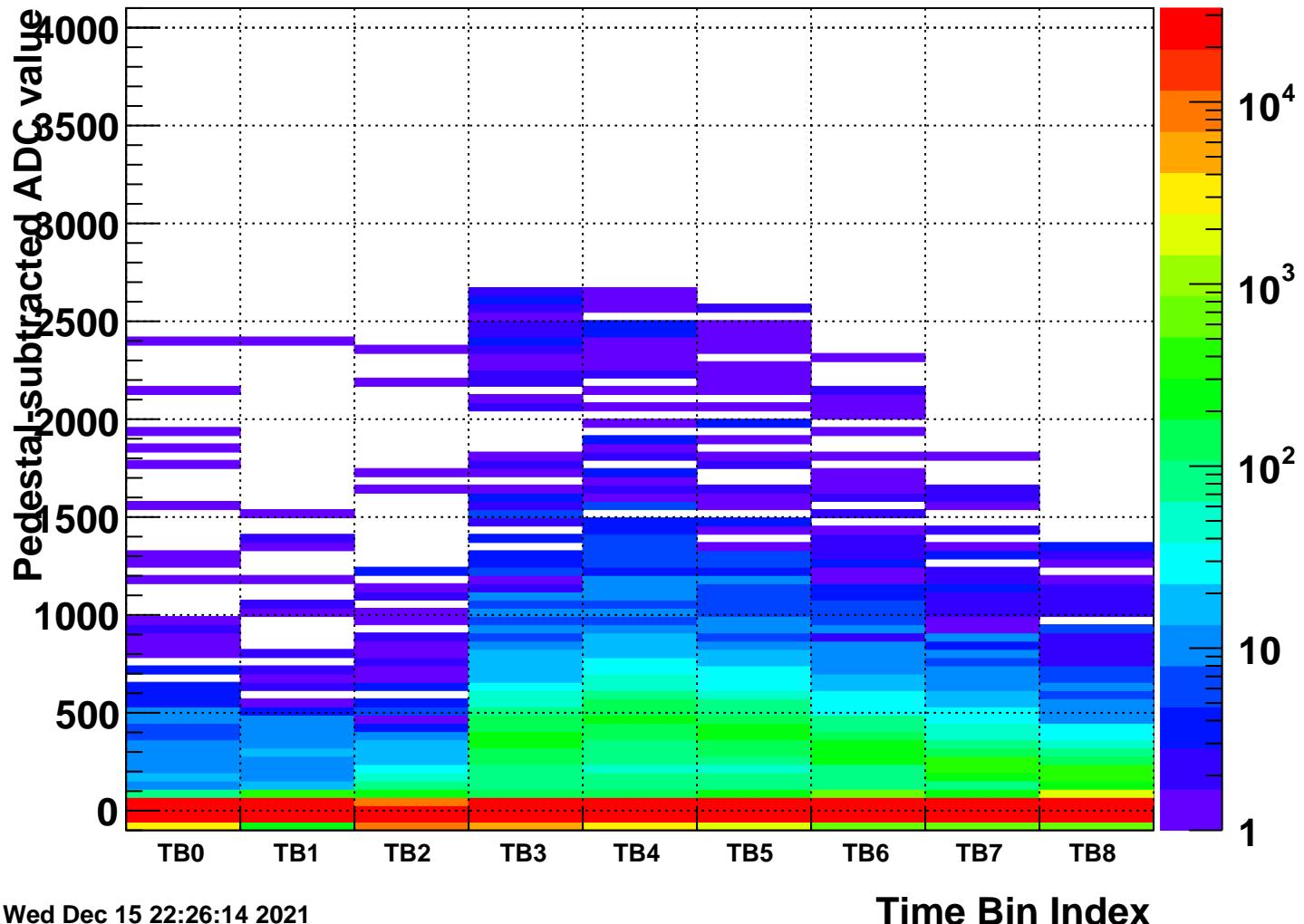
# FST - ADC vs Timebin (non-ZS), Disk1 Module10: RDO2\_ARM1\_PORT1\_SEC0



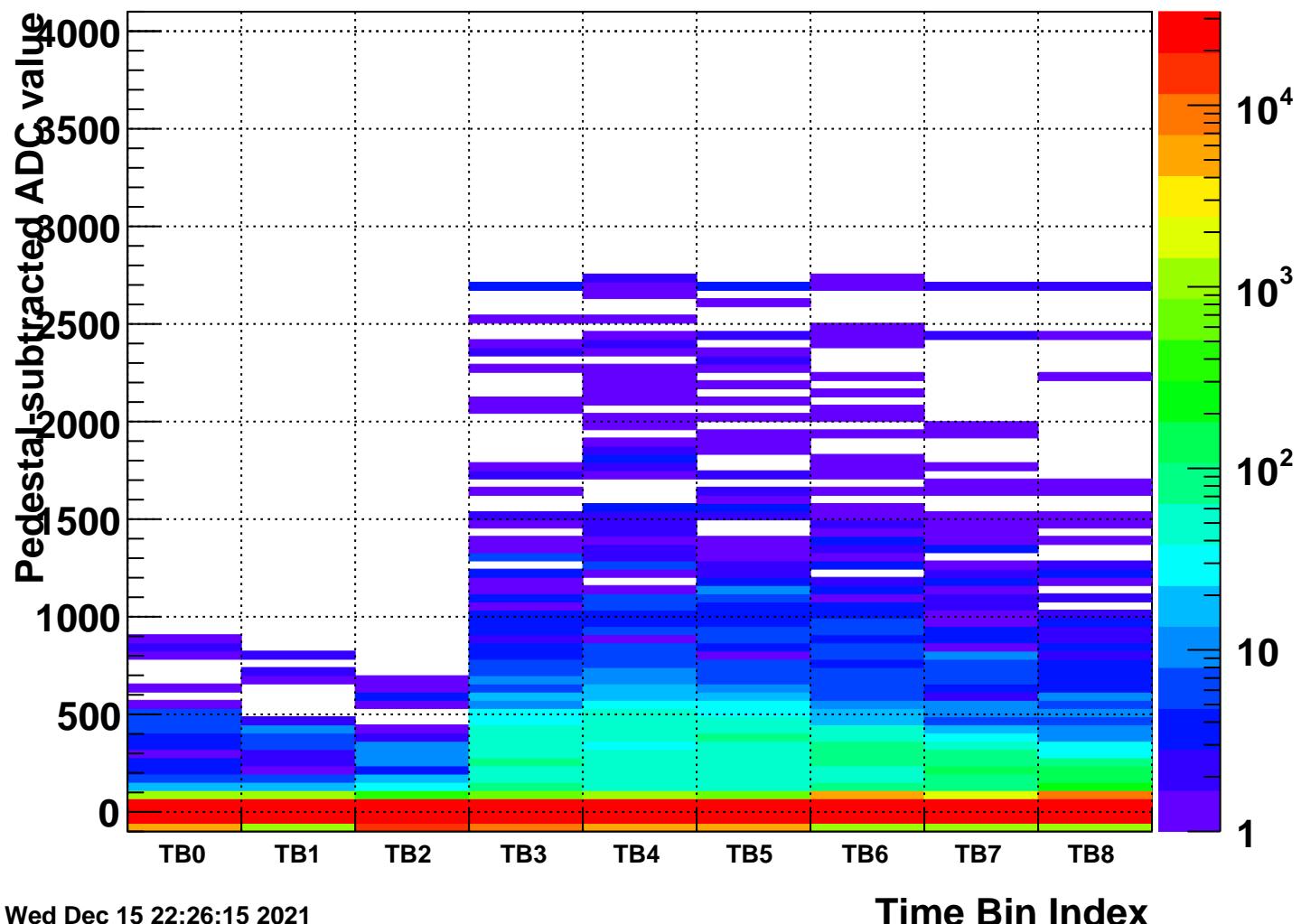
# FST - ADC vs Timebin (non-ZS), Disk1 Module10: RDO2\_ARM1\_PORT1\_SEC1



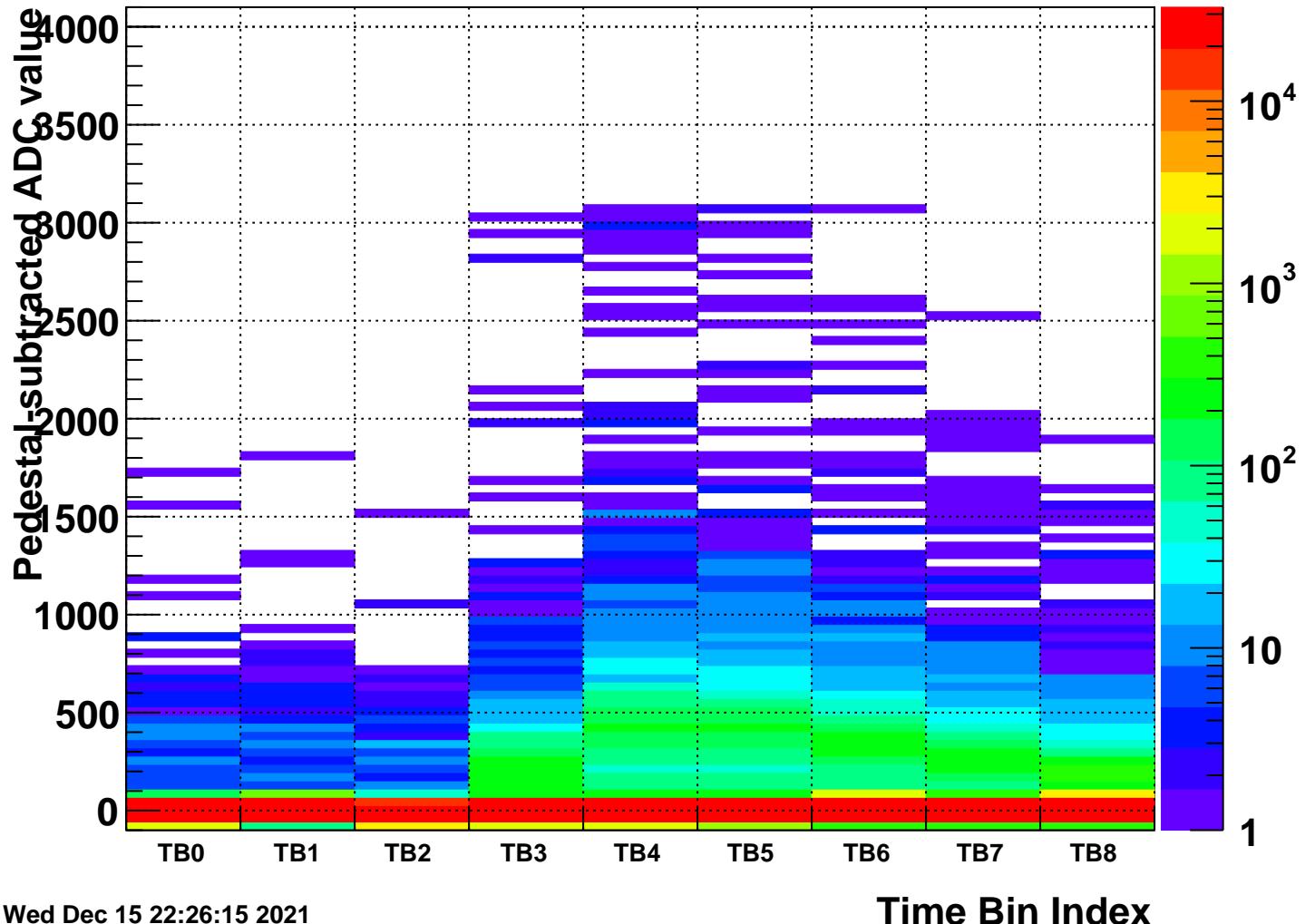
# FST - ADC vs Timebin (non-ZS), Disk1 Module11: RDO2\_ARM2\_PORT0\_SEC0



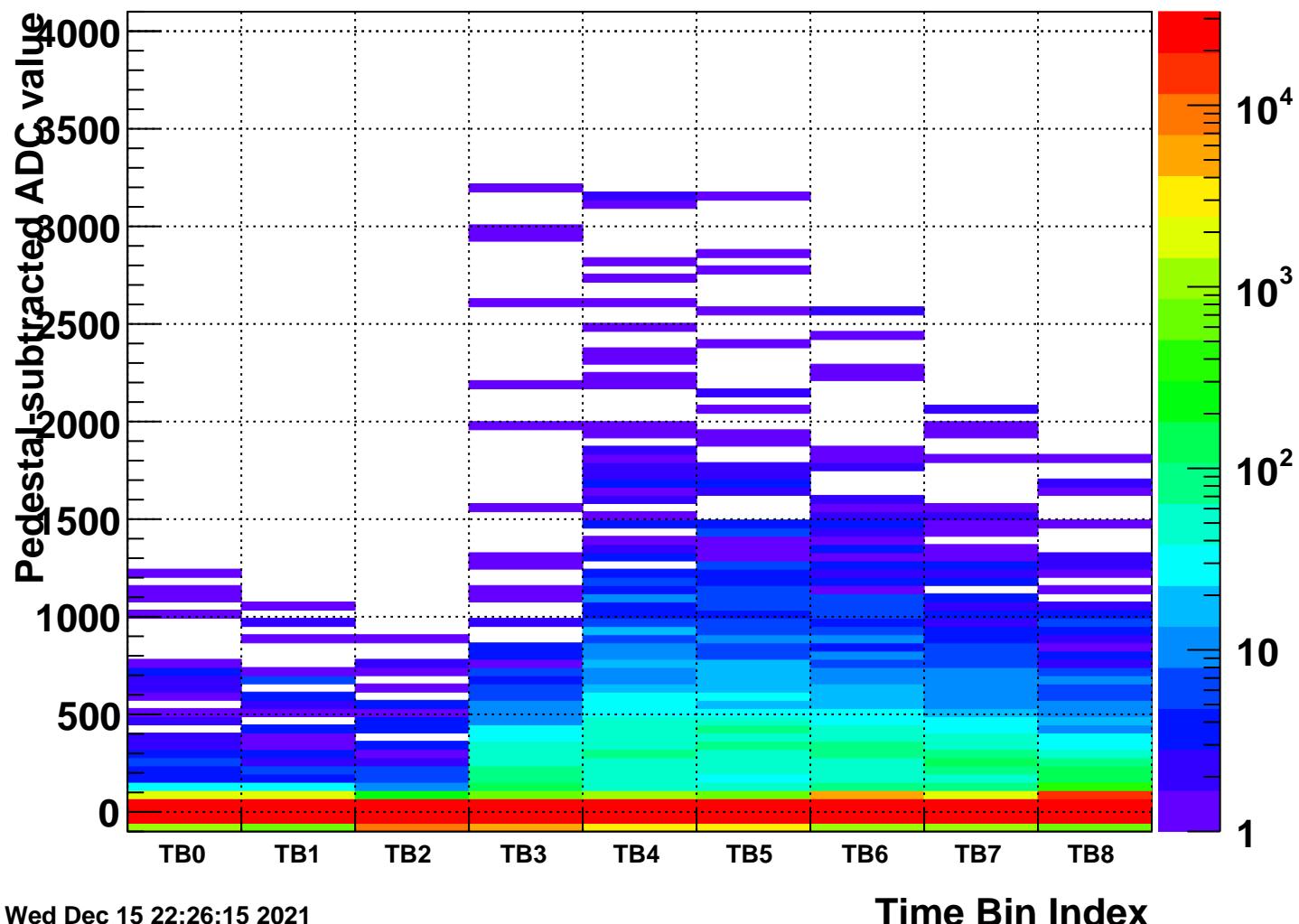
# FST - ADC vs Timebin (non-ZS), Disk1 Module11: RDO2\_ARM2\_PORT0\_SEC1



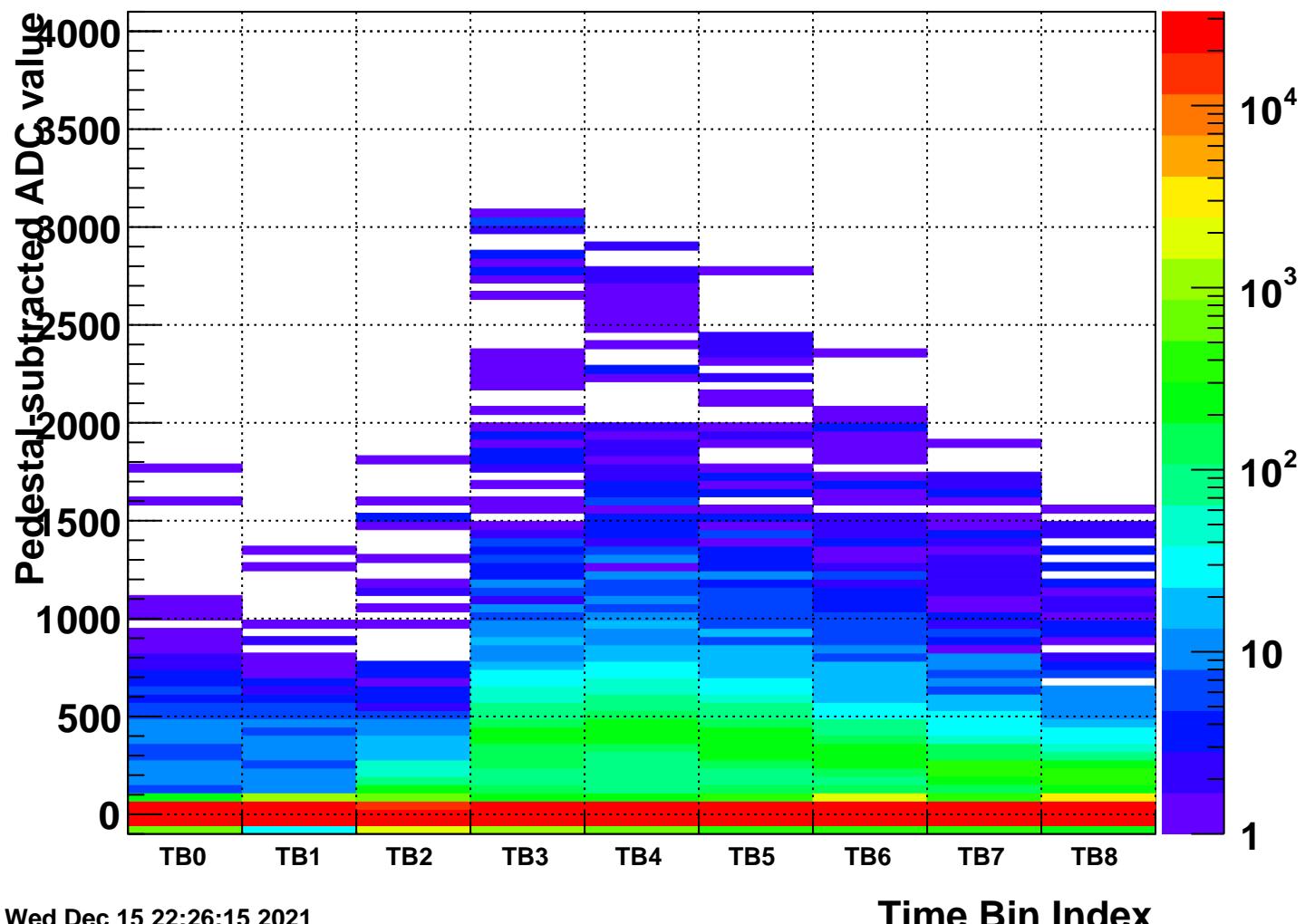
# FST - ADC vs Timebin (non-ZS), Disk1 Module12: RDO2\_ARM2\_PORT1\_SEC0



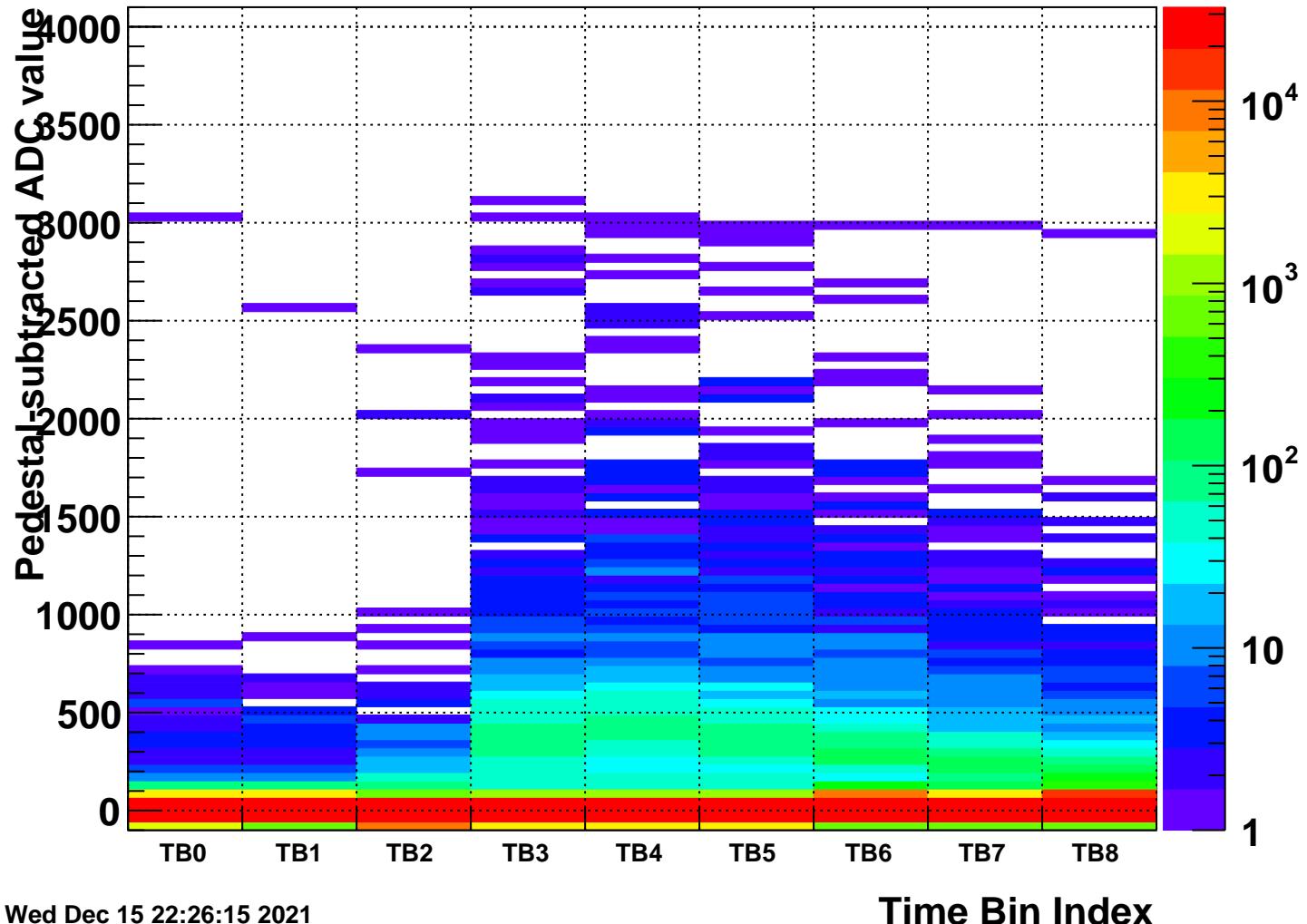
# FST - ADC vs Timebin (non-ZS), Disk1 Module12: RDO2\_ARM2\_PORT1\_SEC1



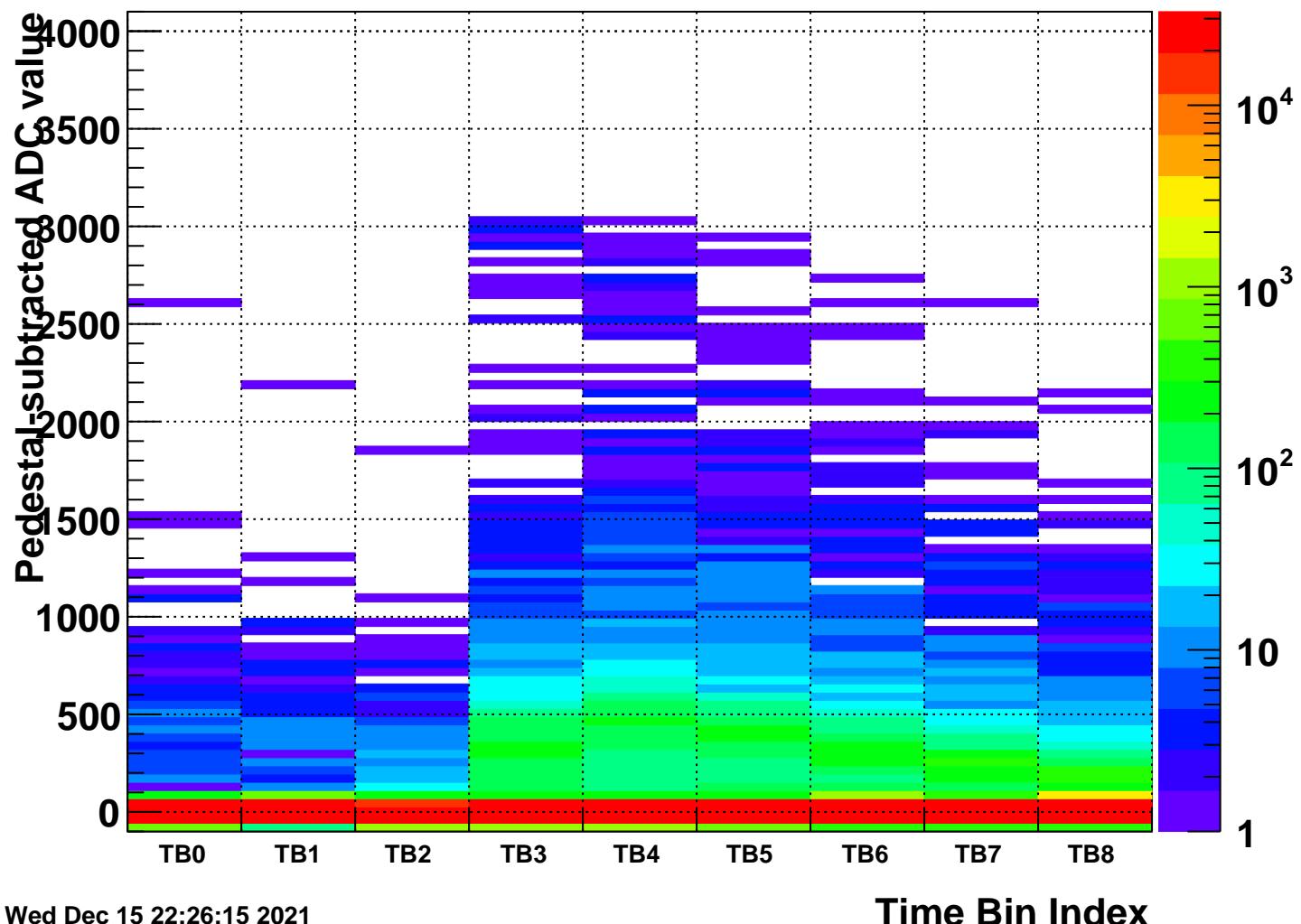
# FST - ADC vs Timebin (non-ZS), Disk2 Module1: RDO3\_ARM0\_PORT0\_SEC0



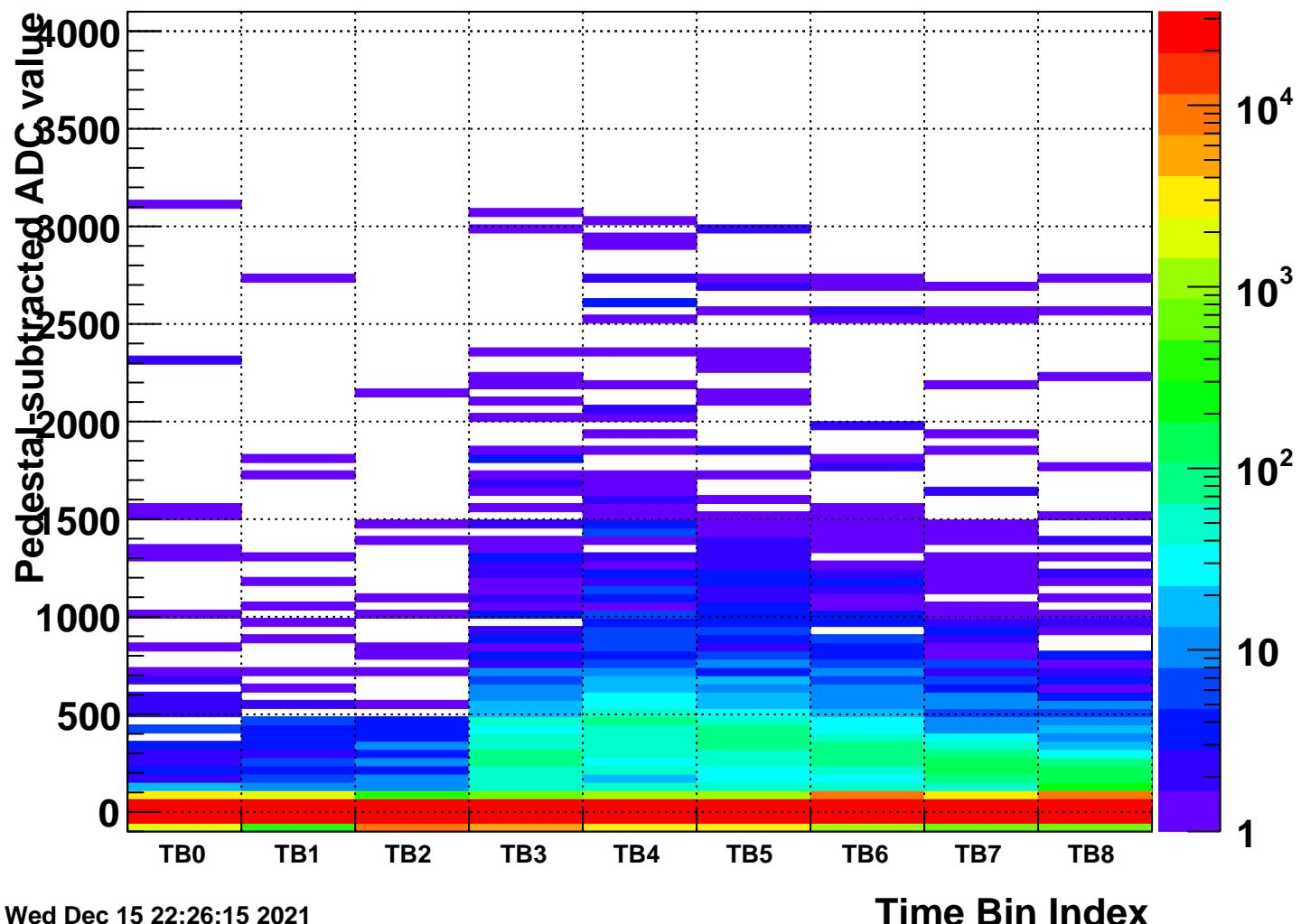
# FST - ADC vs Timebin (non-ZS), Disk2 Module1: RDO3\_ARM0\_PORT0\_SEC1



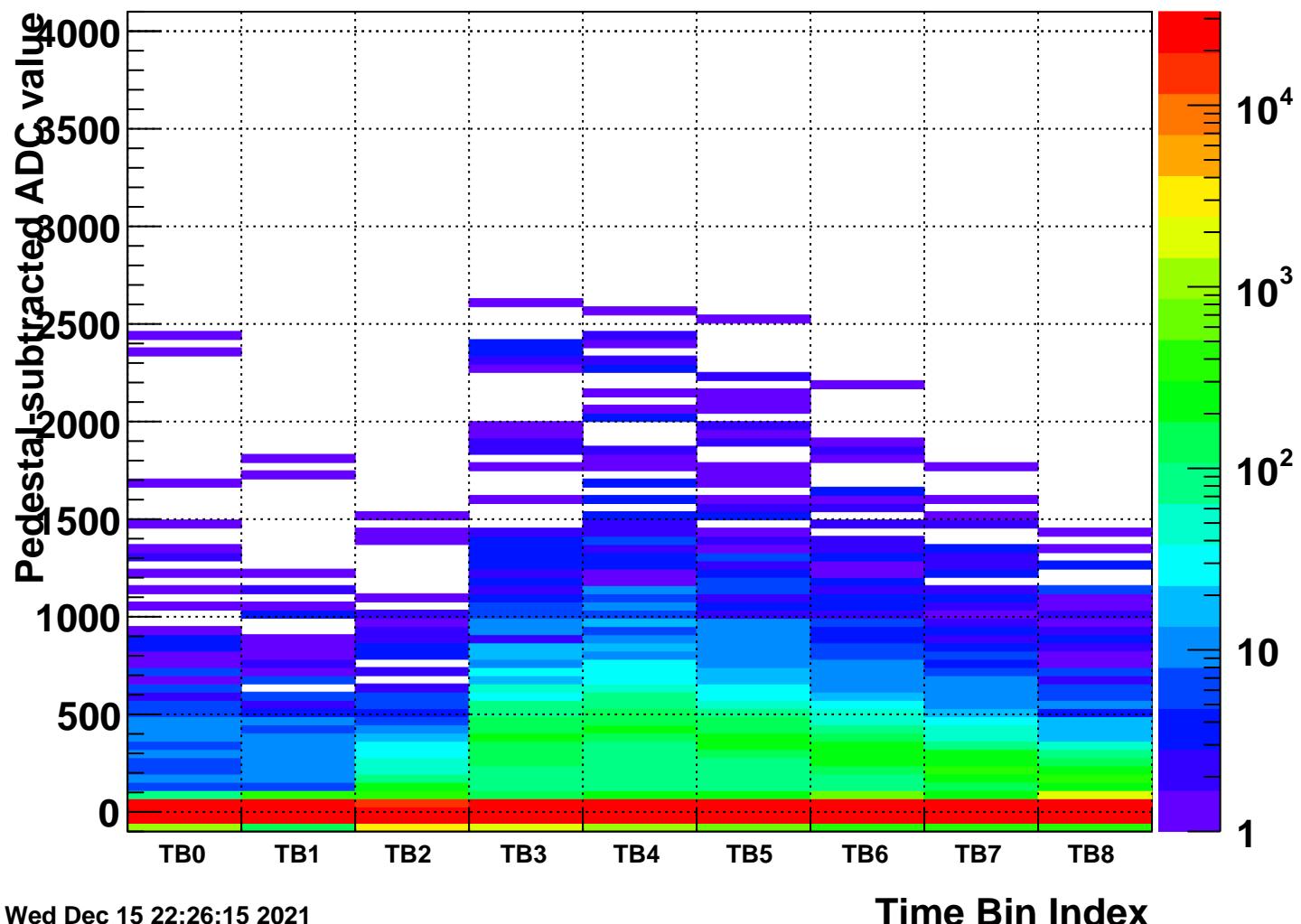
# FST - ADC vs Timebin (non-ZS), Disk2 Module2: RDO3\_ARM0\_PORT1\_SEC0



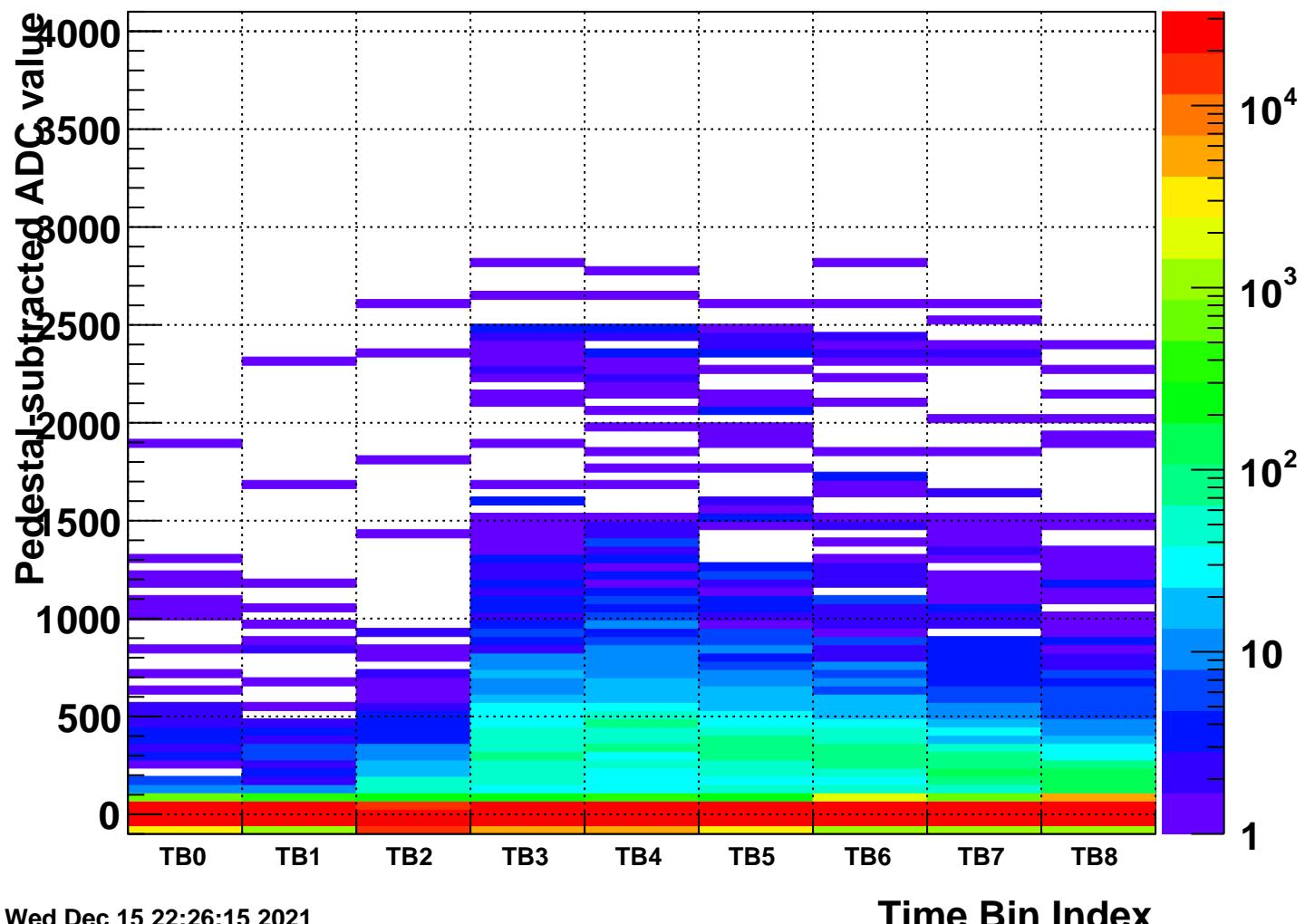
# FST - ADC vs Timebin (non-ZS), Disk2 Module2: RDO3\_ARM0\_PORT1\_SEC1



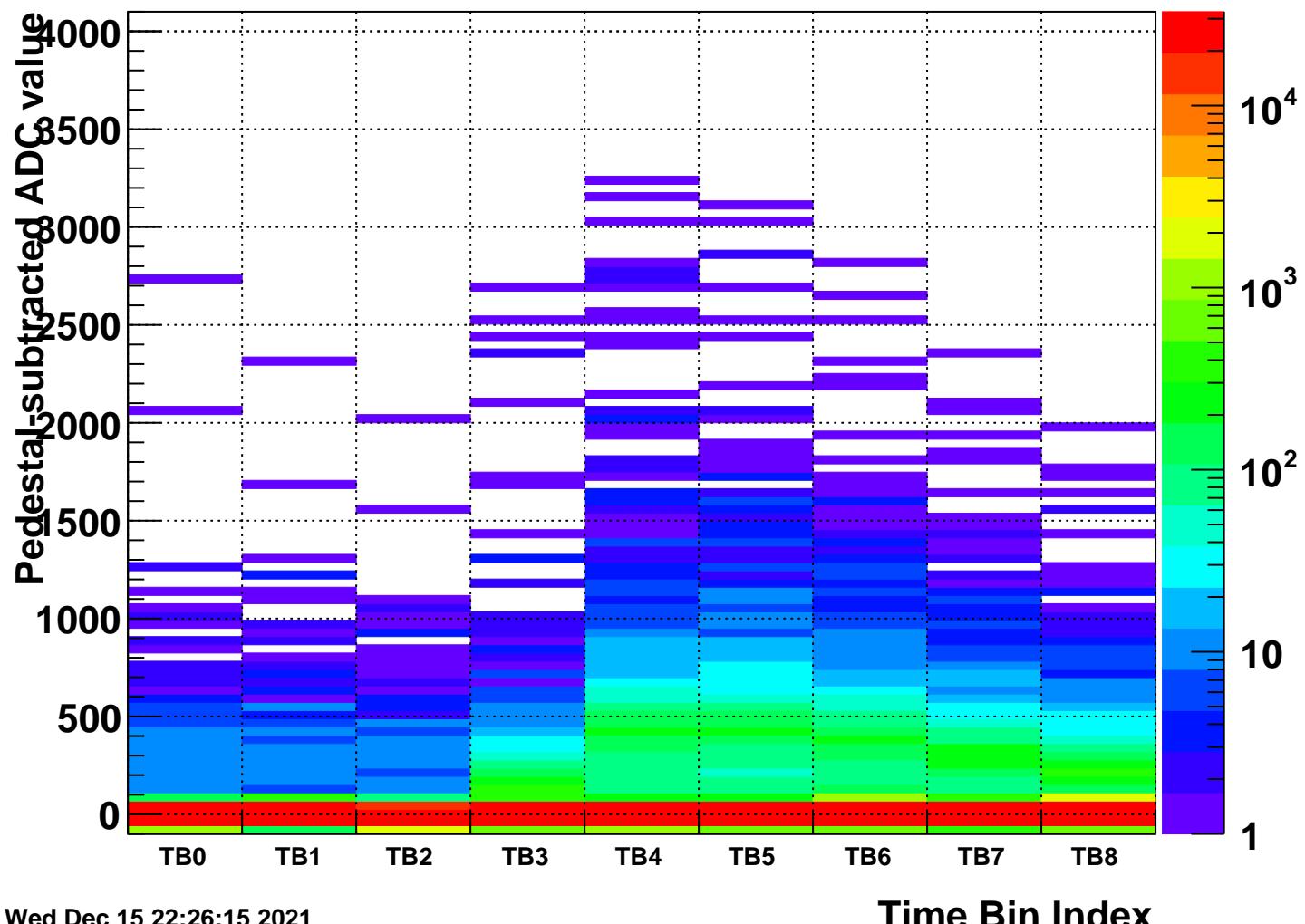
# FST - ADC vs Timebin (non-ZS), Disk2 Module3: RDO3\_ARM1\_PORT0\_SEC0



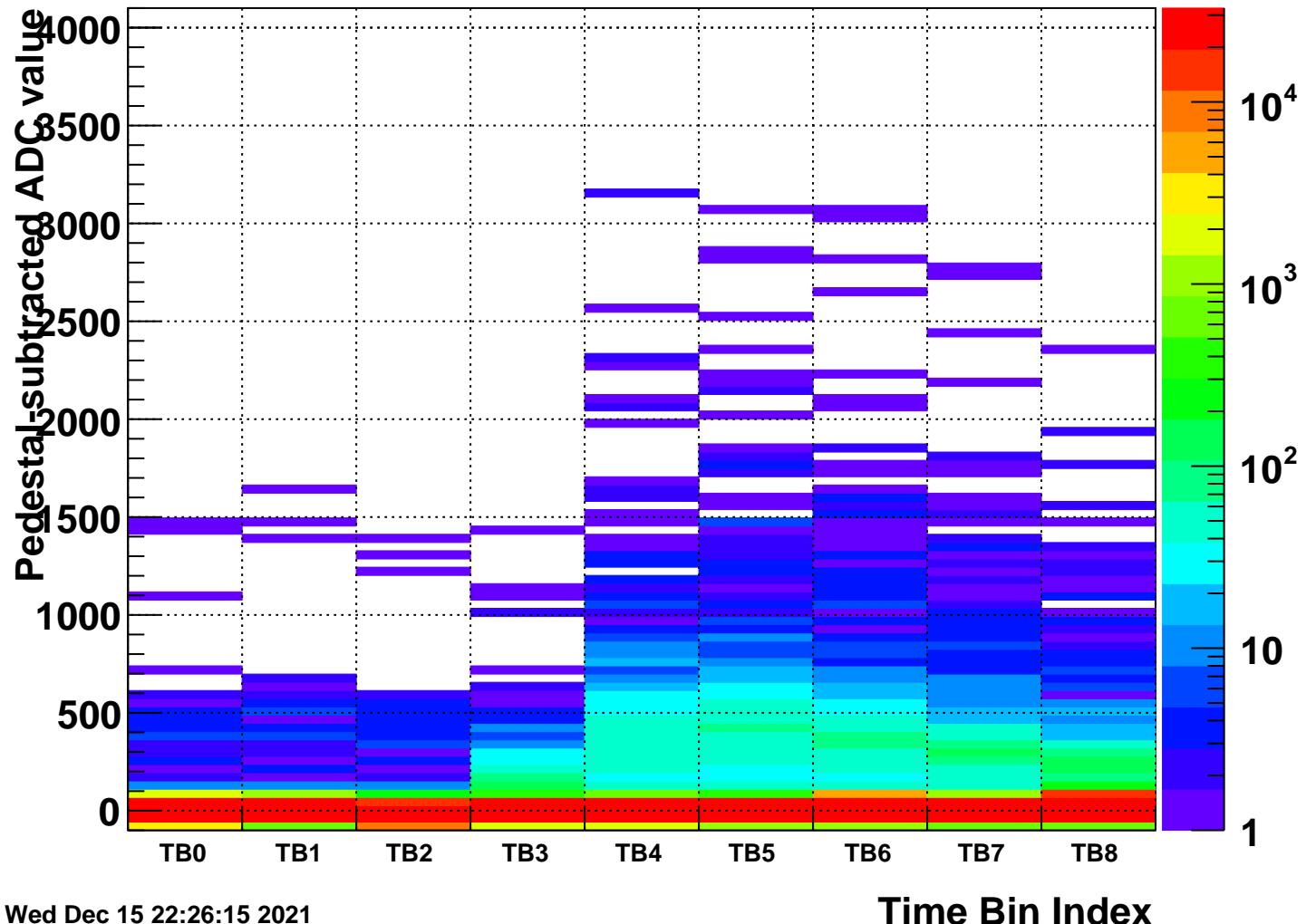
# FST - ADC vs Timebin (non-ZS), Disk2 Module3: RDO3\_ARM1\_PORT0\_SEC1



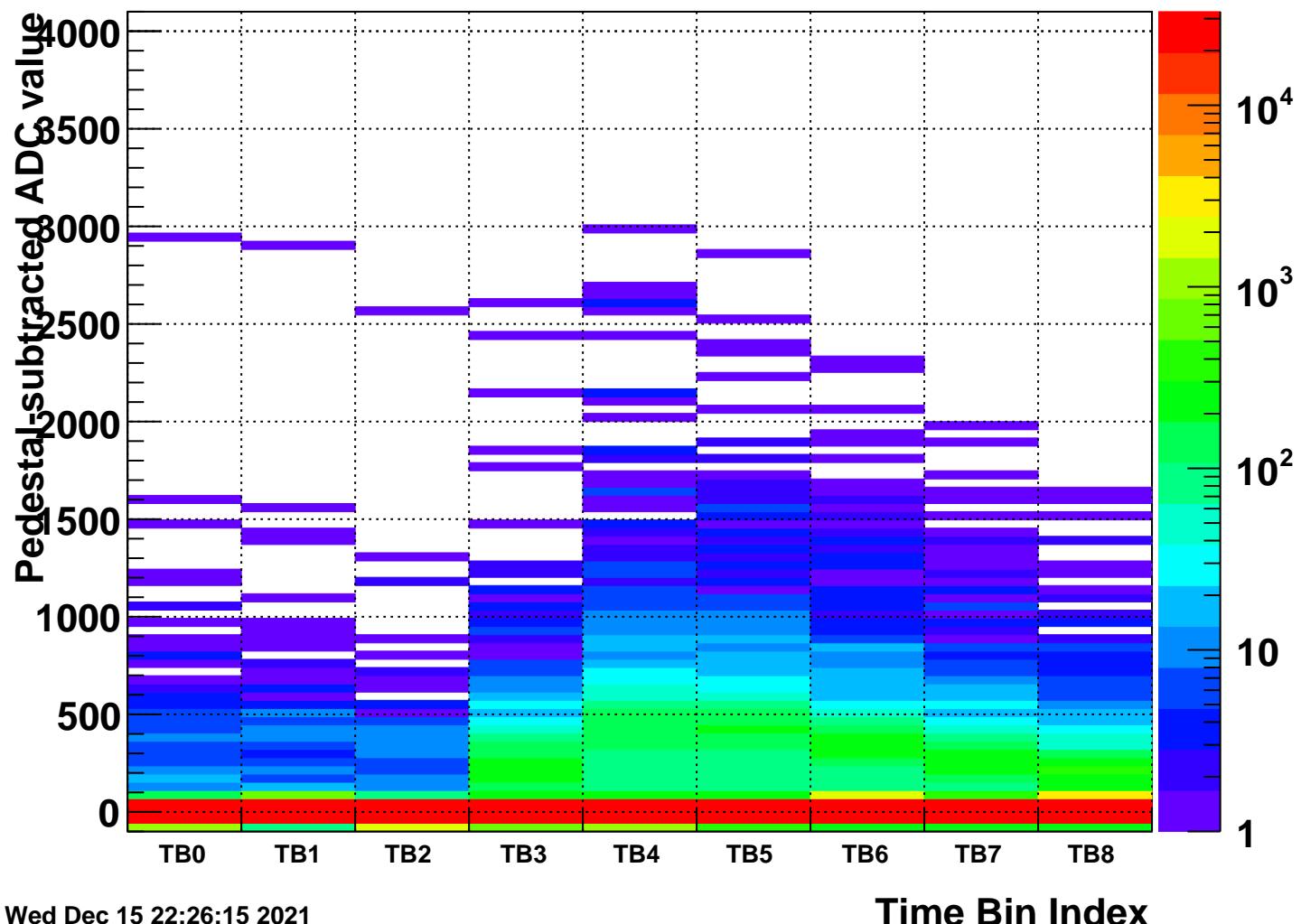
# FST - ADC vs Timebin (non-ZS), Disk2 Module4: RDO3\_ARM1\_PORT1\_SEC0



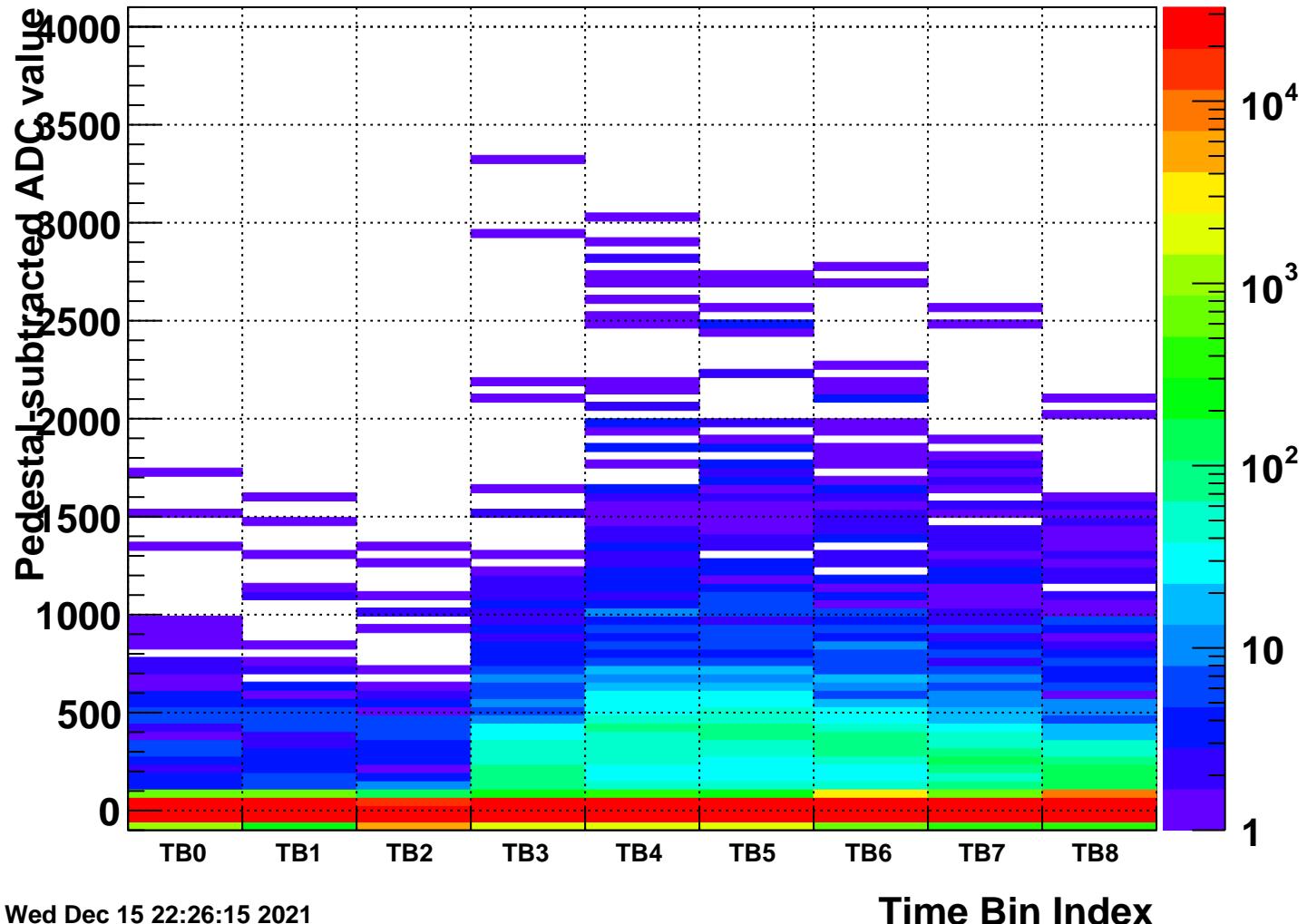
# FST - ADC vs Timebin (non-ZS), Disk2 Module4: RDO3\_ARM1\_PORT1\_SEC1



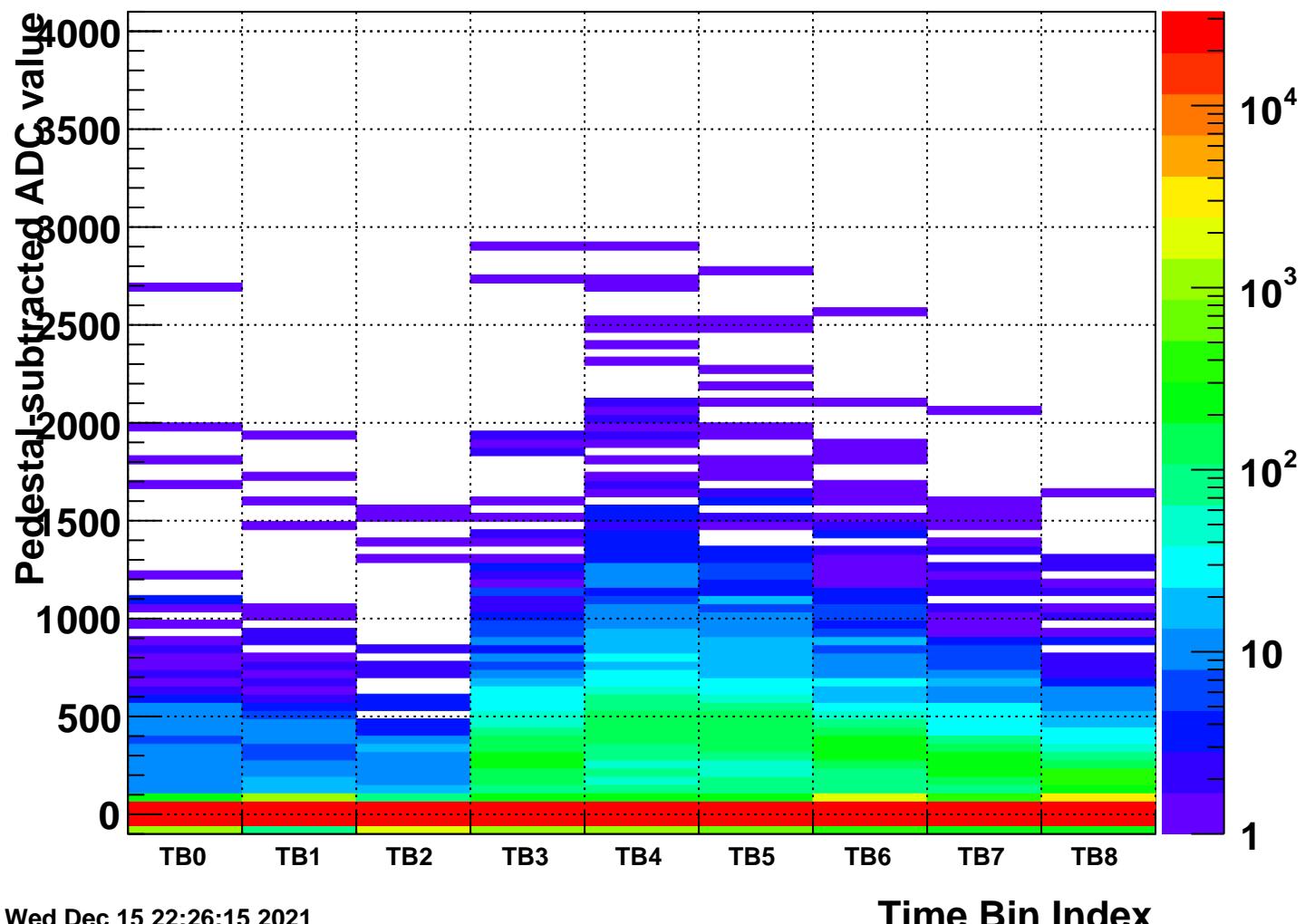
# FST - ADC vs Timebin (non-ZS), Disk2 Module5: RDO3\_ARM2\_PORT0\_SEC0



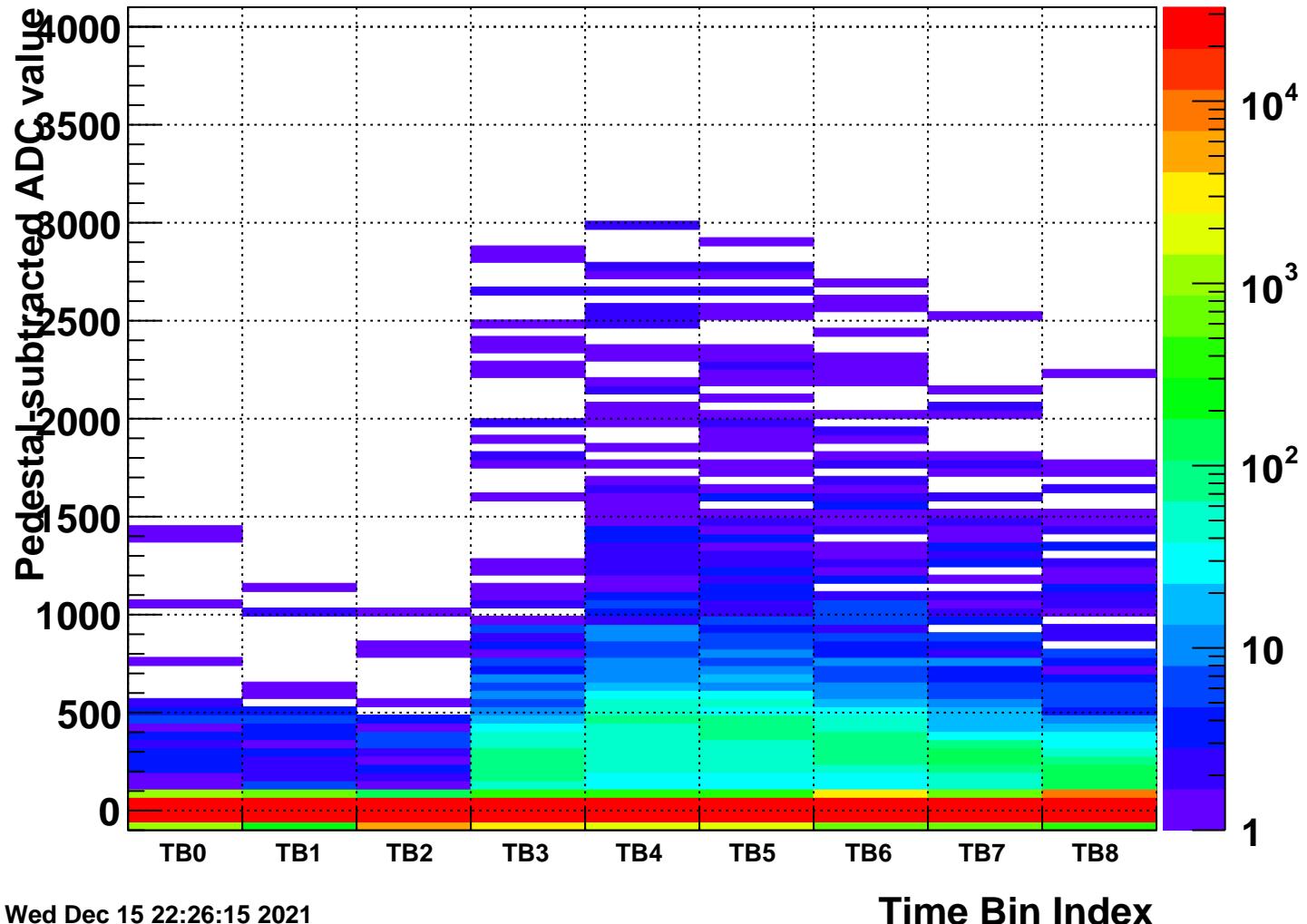
# FST - ADC vs Timebin (non-ZS), Disk2 Module5: RDO3\_ARM2\_PORT0\_SEC1



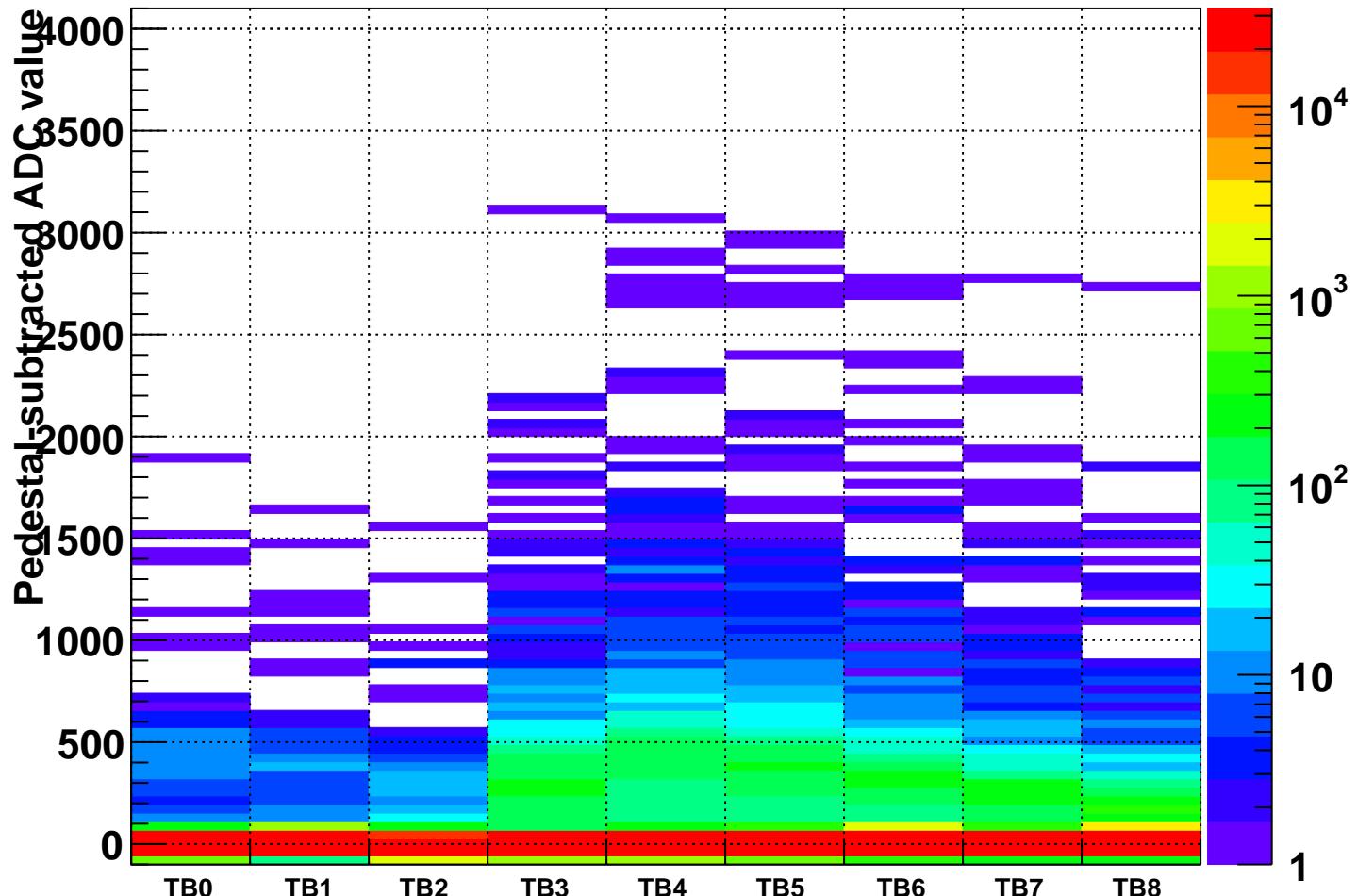
# FST - ADC vs Timebin (non-ZS), Disk2 Module6: RDO3\_ARM2\_PORT1\_SEC0



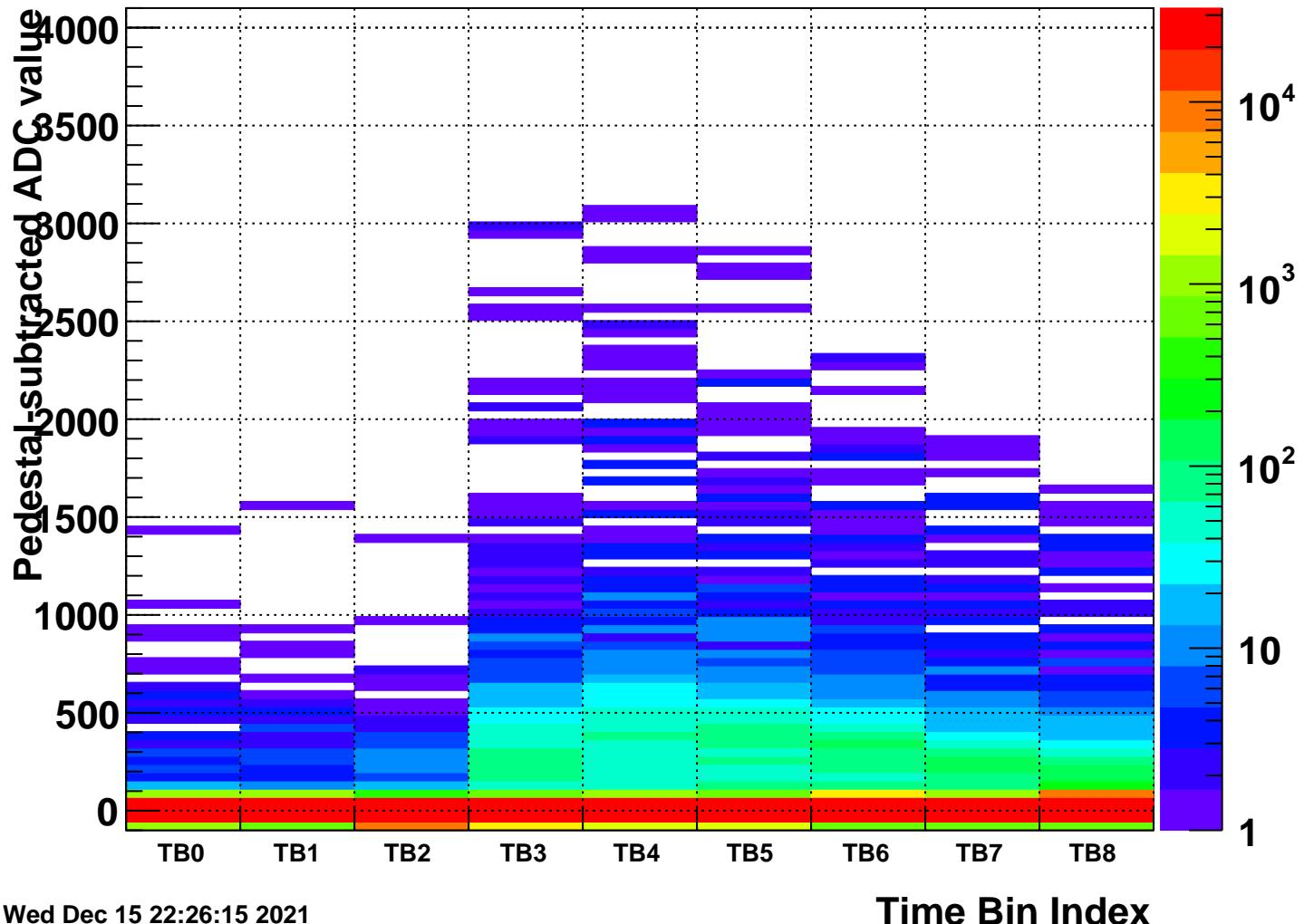
# FST - ADC vs Timebin (non-ZS), Disk2 Module6: RDO3\_ARM2\_PORT1\_SEC1



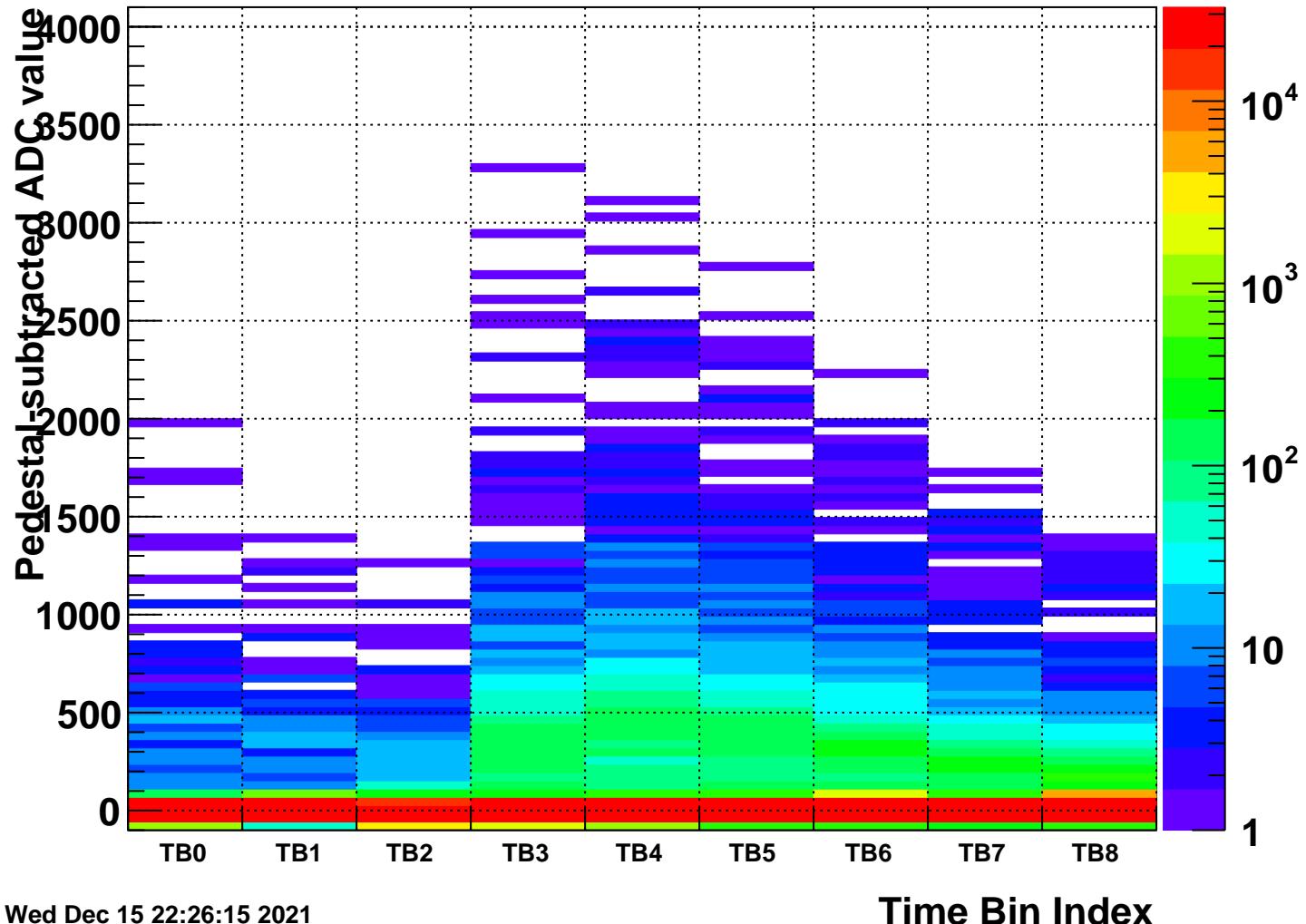
# FST - ADC vs Timebin (non-ZS), Disk2 Module7: RDO4\_ARM0\_PORT0\_SEC0



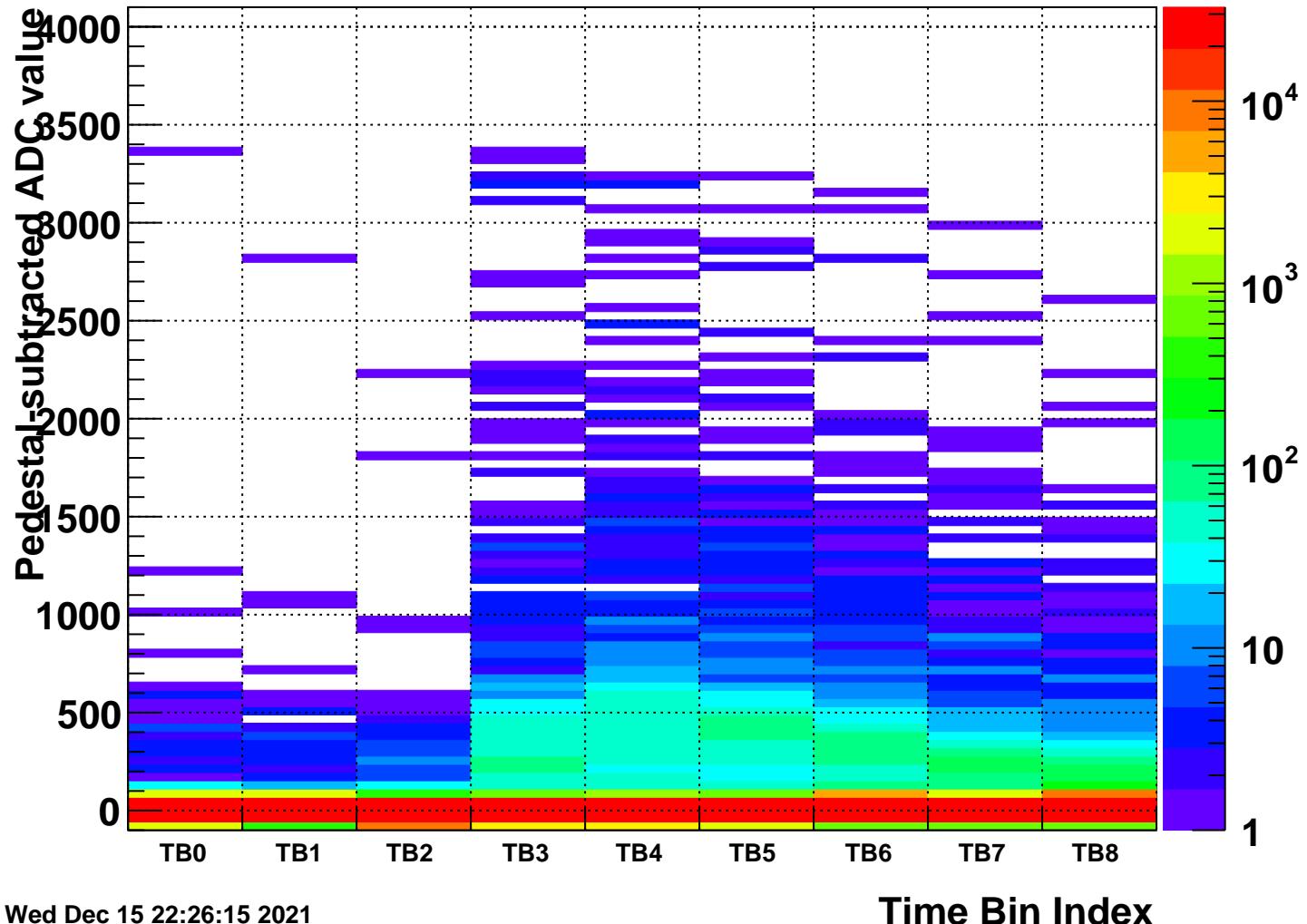
# FST - ADC vs Timebin (non-ZS), Disk2 Module7: RDO4\_ARM0\_PORT0\_SEC1



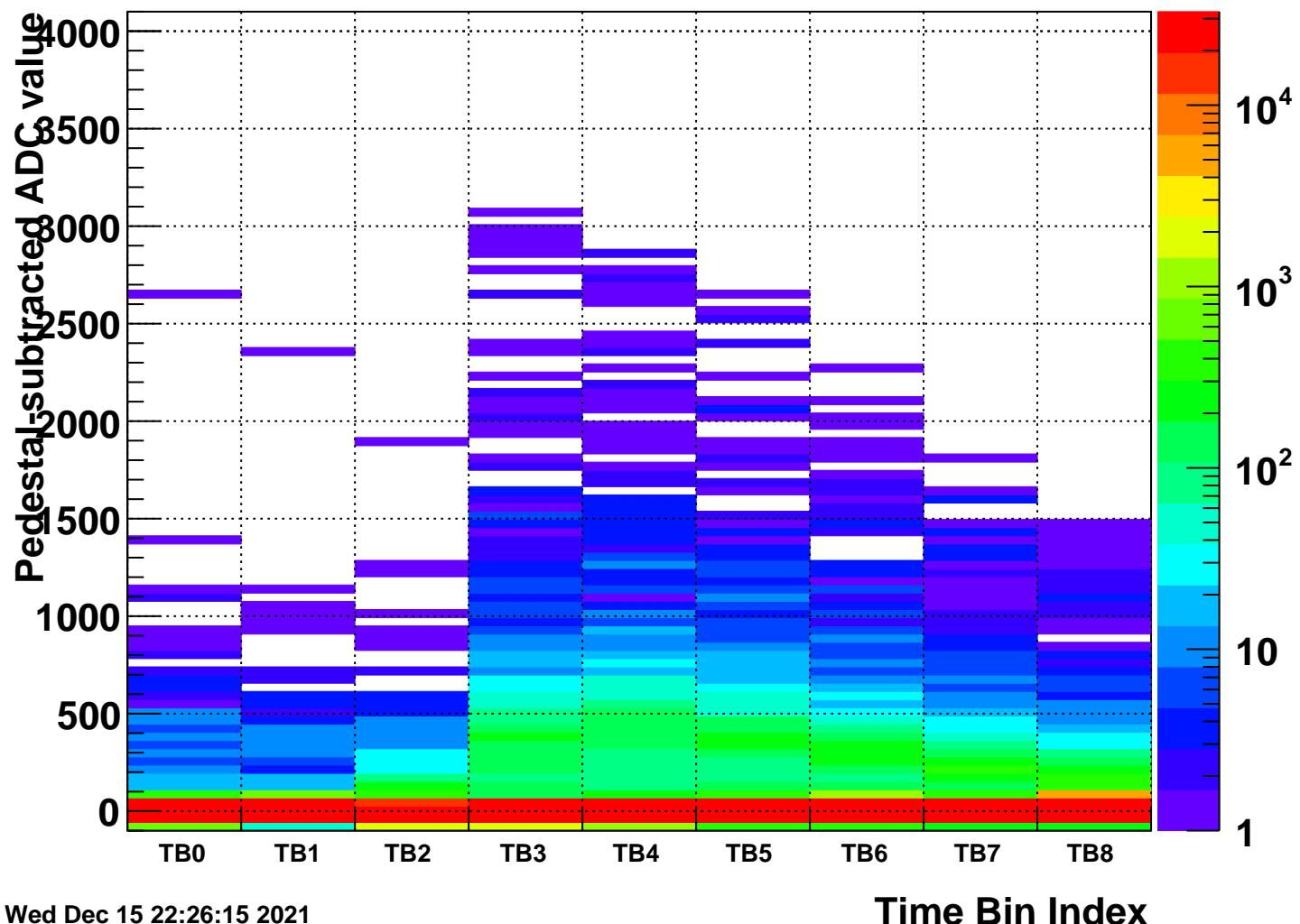
# FST - ADC vs Timebin (non-ZS), Disk2 Module8: RDO4\_ARM0\_PORT1\_SEC0



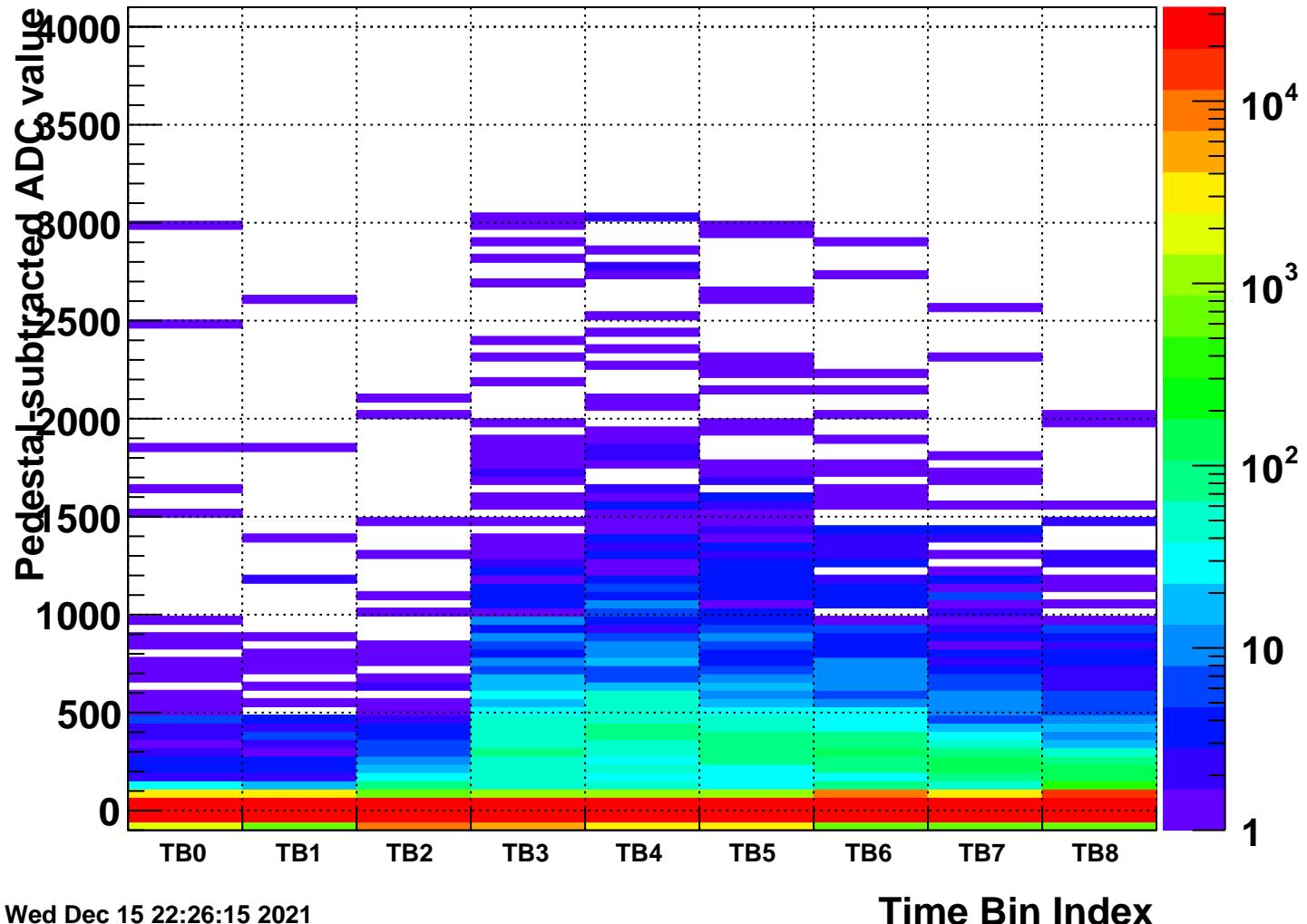
# FST - ADC vs Timebin (non-ZS), Disk2 Module8: RDO4\_ARM0\_PORT1\_SEC1



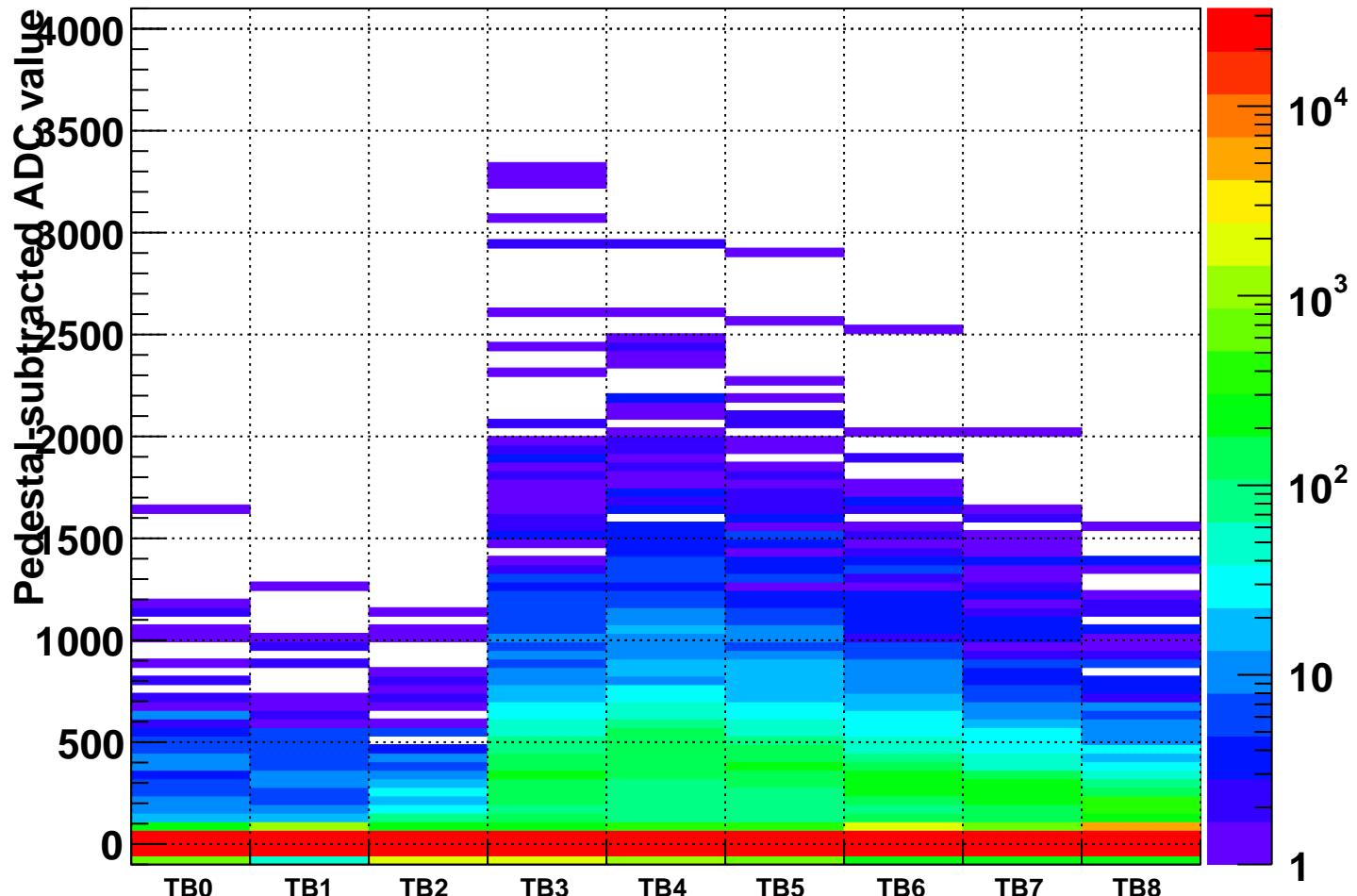
# FST - ADC vs Timebin (non-ZS), Disk2 Module9: RDO4\_ARM1\_PORT0\_SEC0



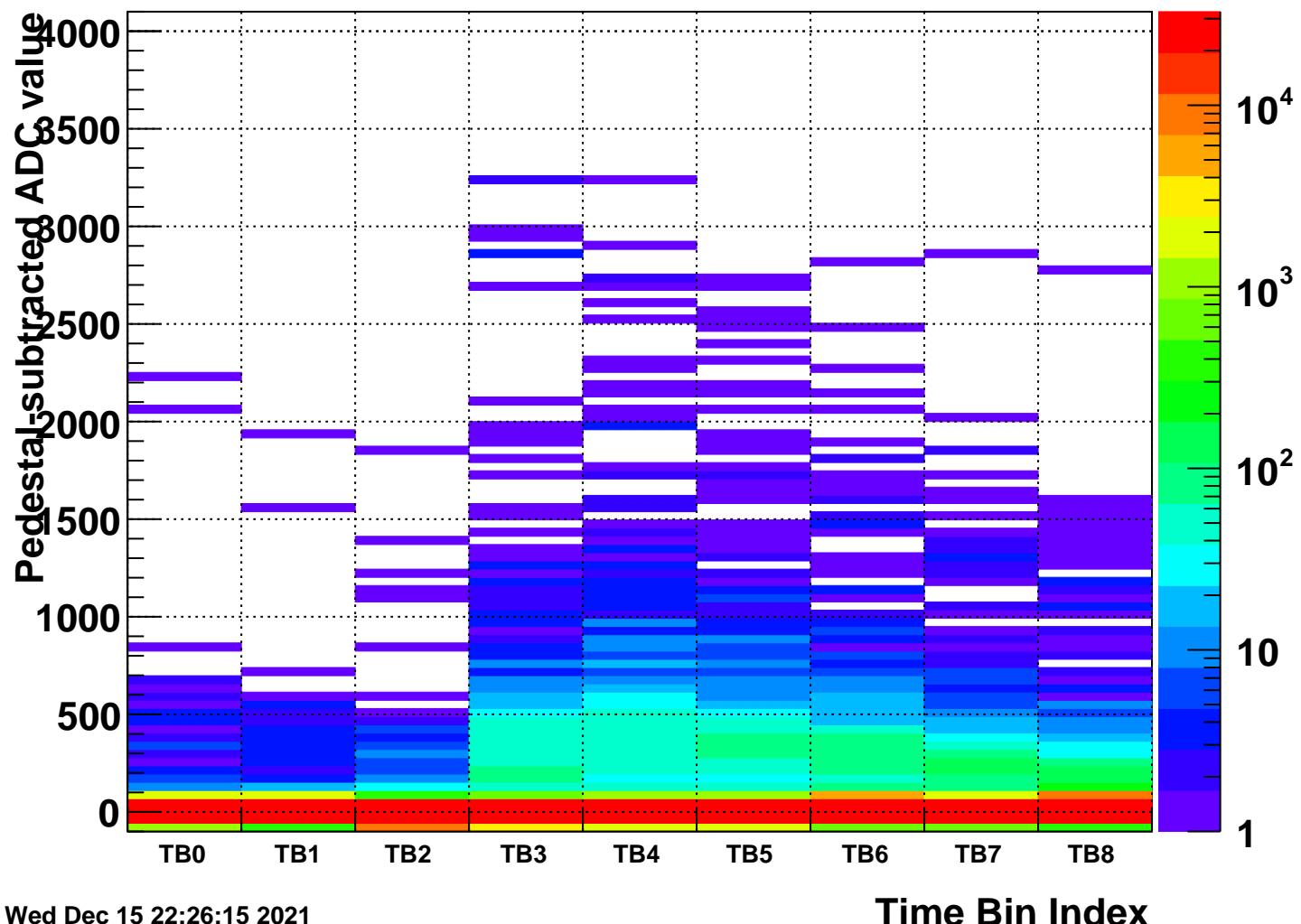
# FST - ADC vs Timebin (non-ZS), Disk2 Module9: RDO4\_ARM1\_PORT0\_SEC1



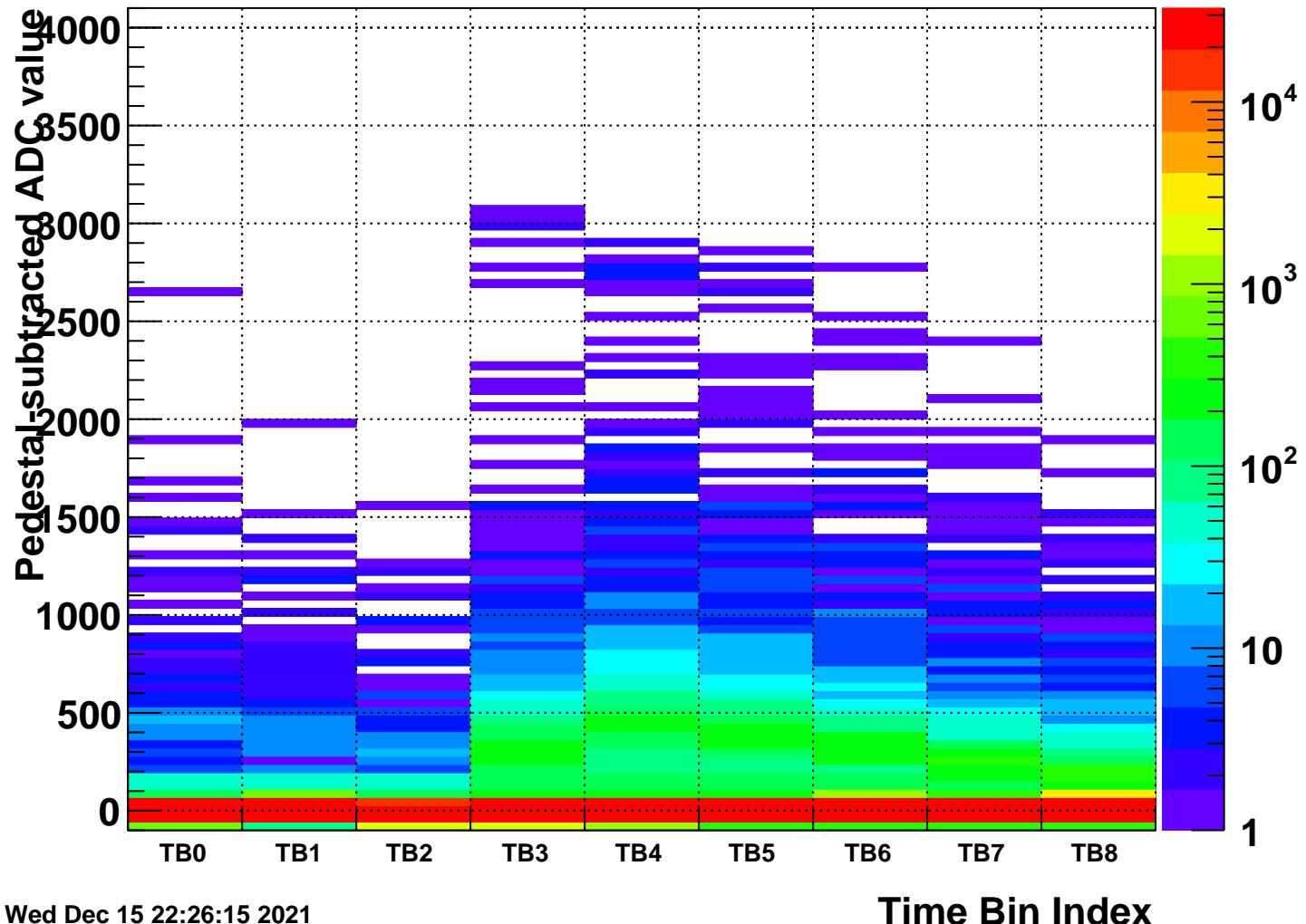
# FST - ADC vs Timebin (non-ZS), Disk2 Module10: RDO4\_ARM1\_PORT1\_SEC0



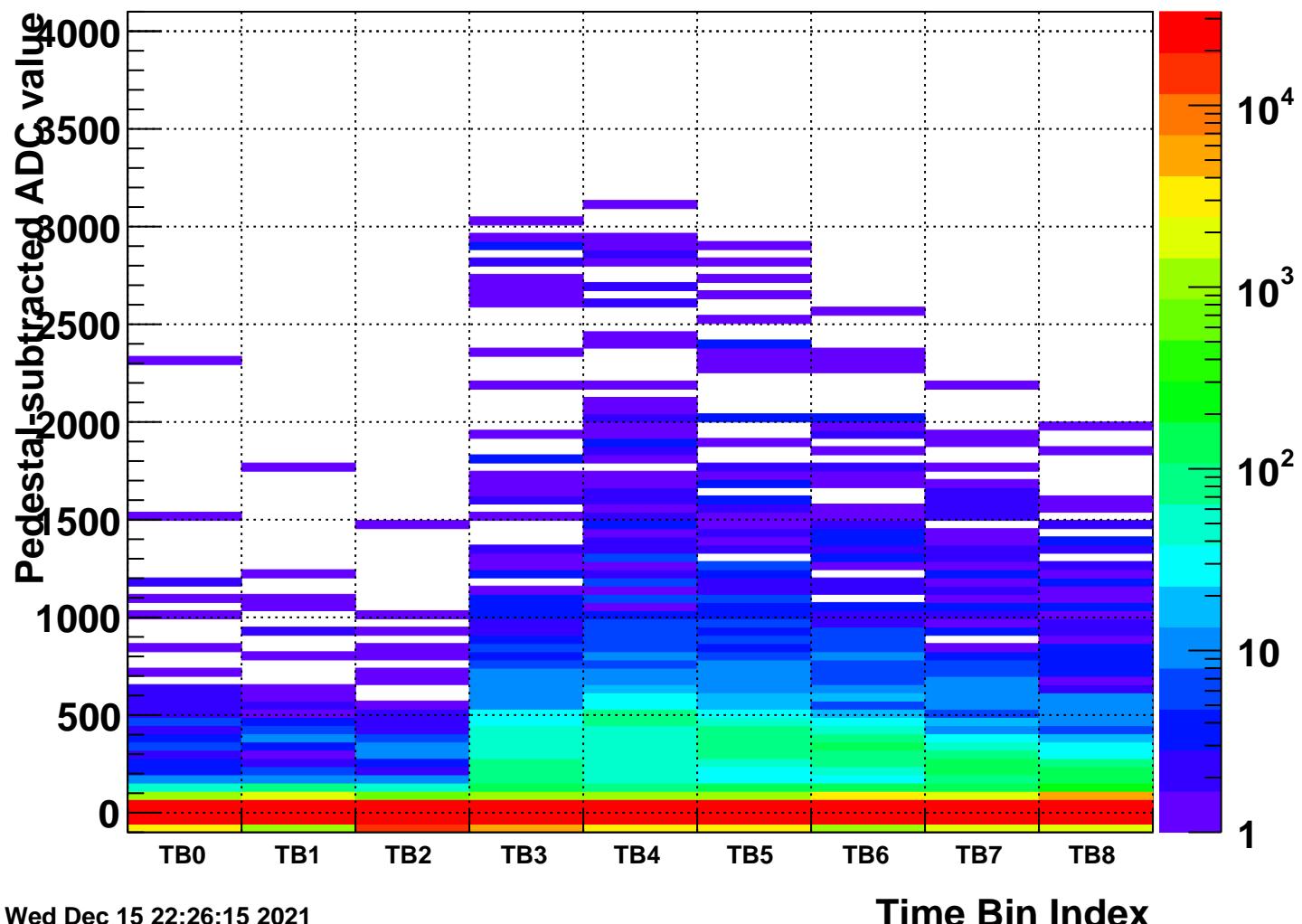
# FST - ADC vs Timebin (non-ZS), Disk2 Module10: RDO4\_ARM1\_PORT1\_SEC1



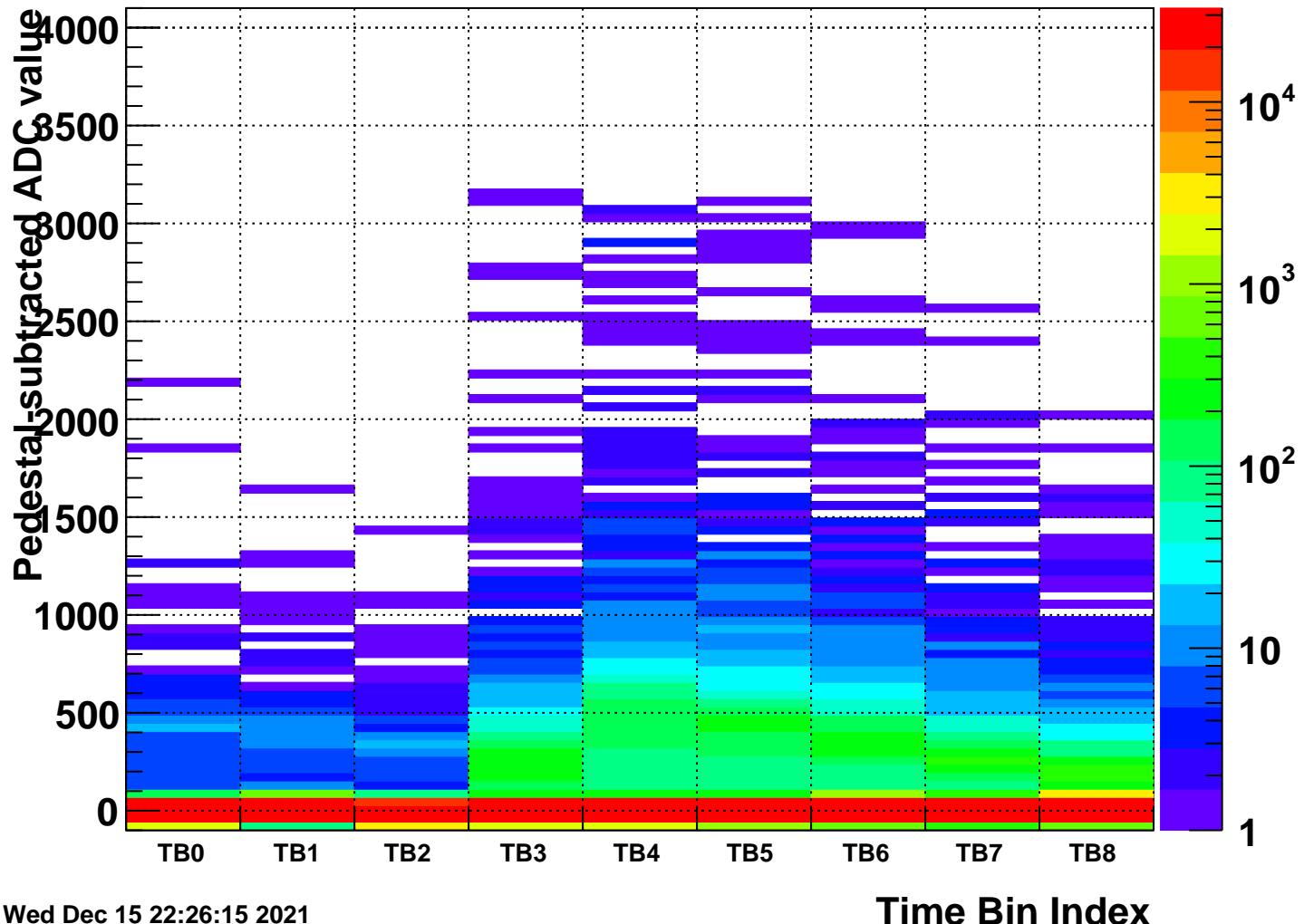
# FST - ADC vs Timebin (non-ZS), Disk2 Module11: RDO4\_ARM2\_PORT0\_SEC0



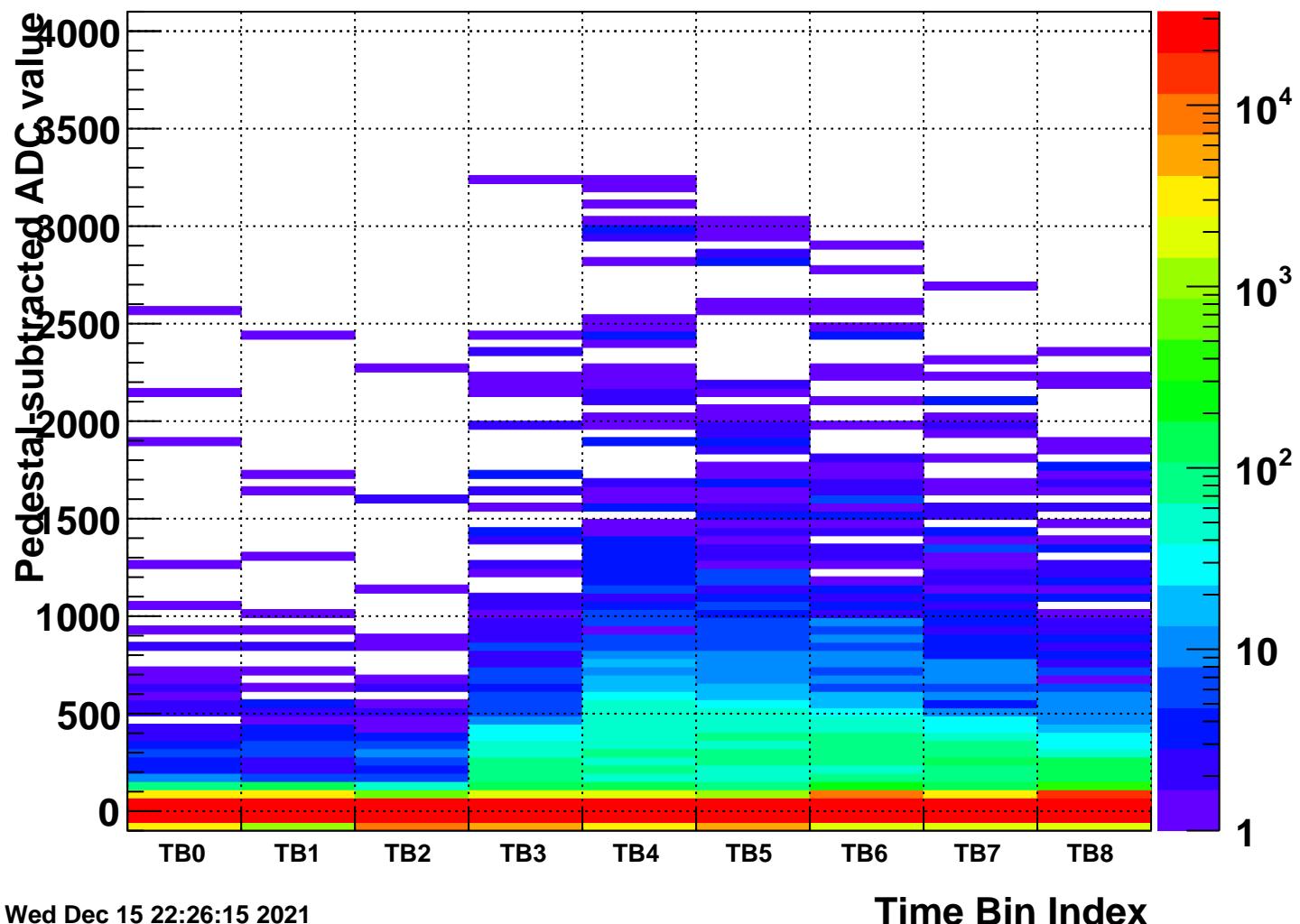
# FST - ADC vs Timebin (non-ZS), Disk2 Module11: RDO4\_ARM2\_PORT0\_SEC1



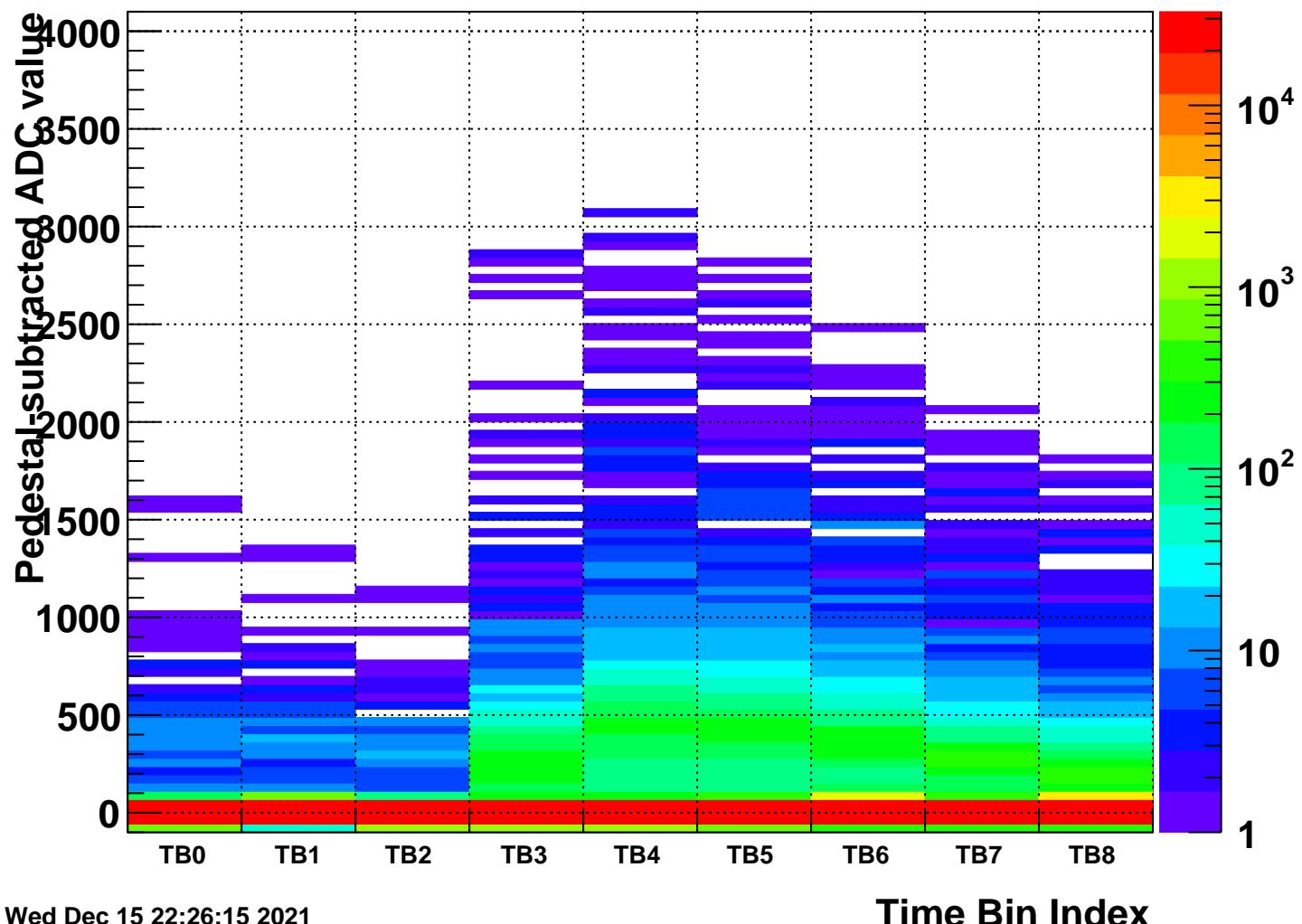
# FST - ADC vs Timebin (non-ZS), Disk2 Module12: RDO4\_ARM2\_PORT1\_SEC0



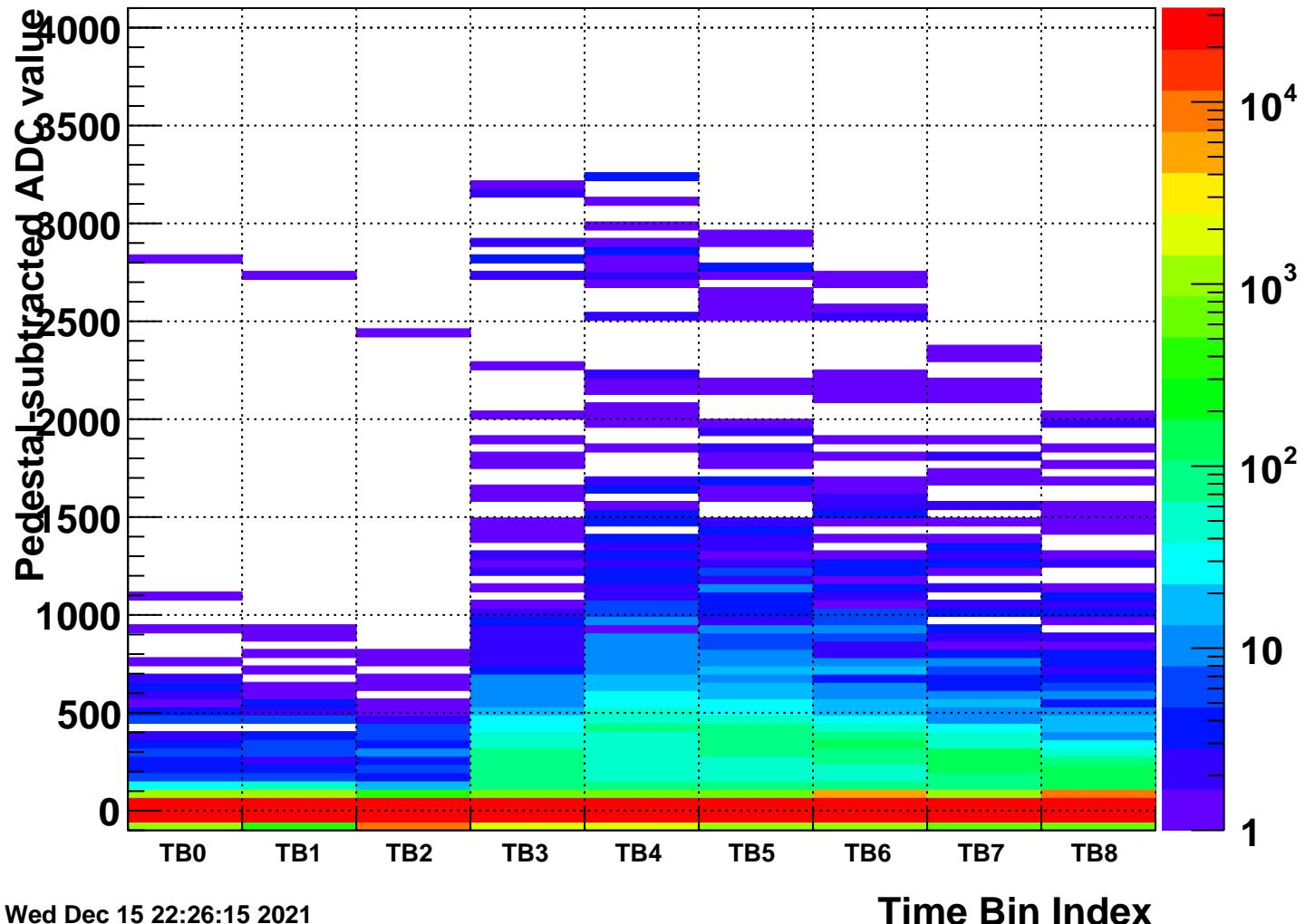
# FST - ADC vs Timebin (non-ZS), Disk2 Module12: RDO4\_ARM2\_PORT1\_SEC1



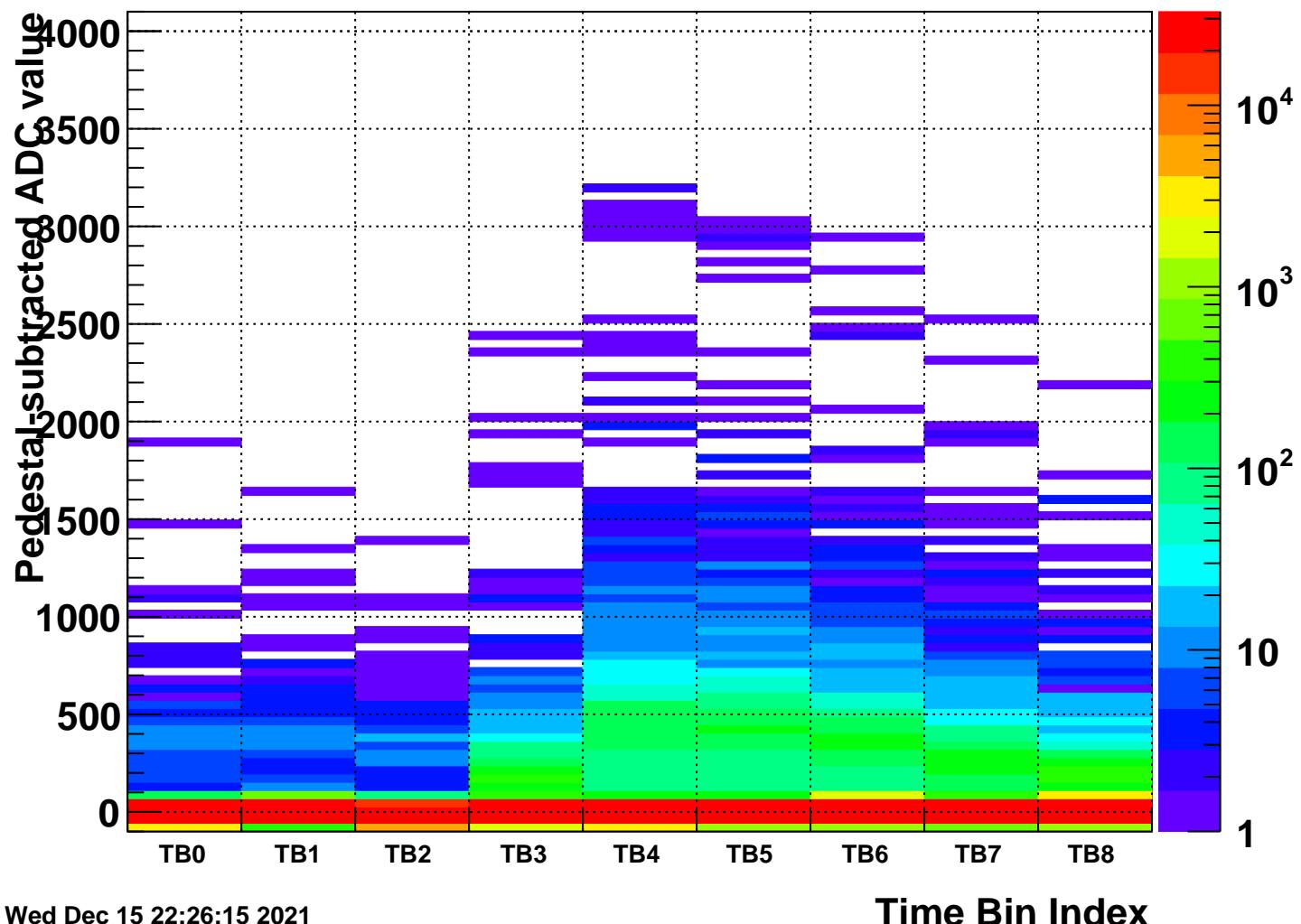
# FST - ADC vs Timebin (non-ZS), Disk3 Module1: RDO5\_ARM0\_PORT0\_SEC0



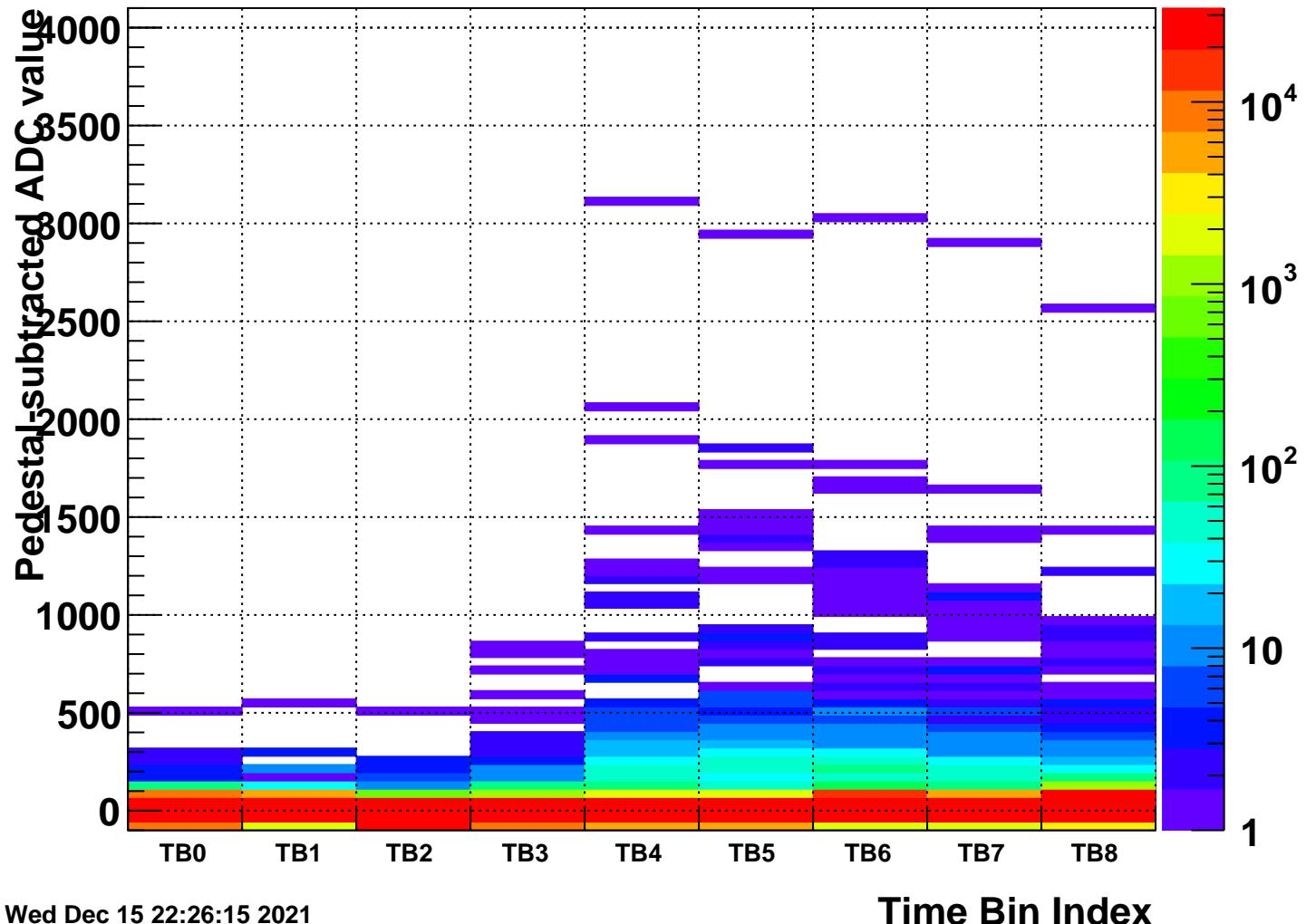
# FST - ADC vs Timebin (non-ZS), Disk3 Module1: RDO5\_ARM0\_PORT0\_SEC1



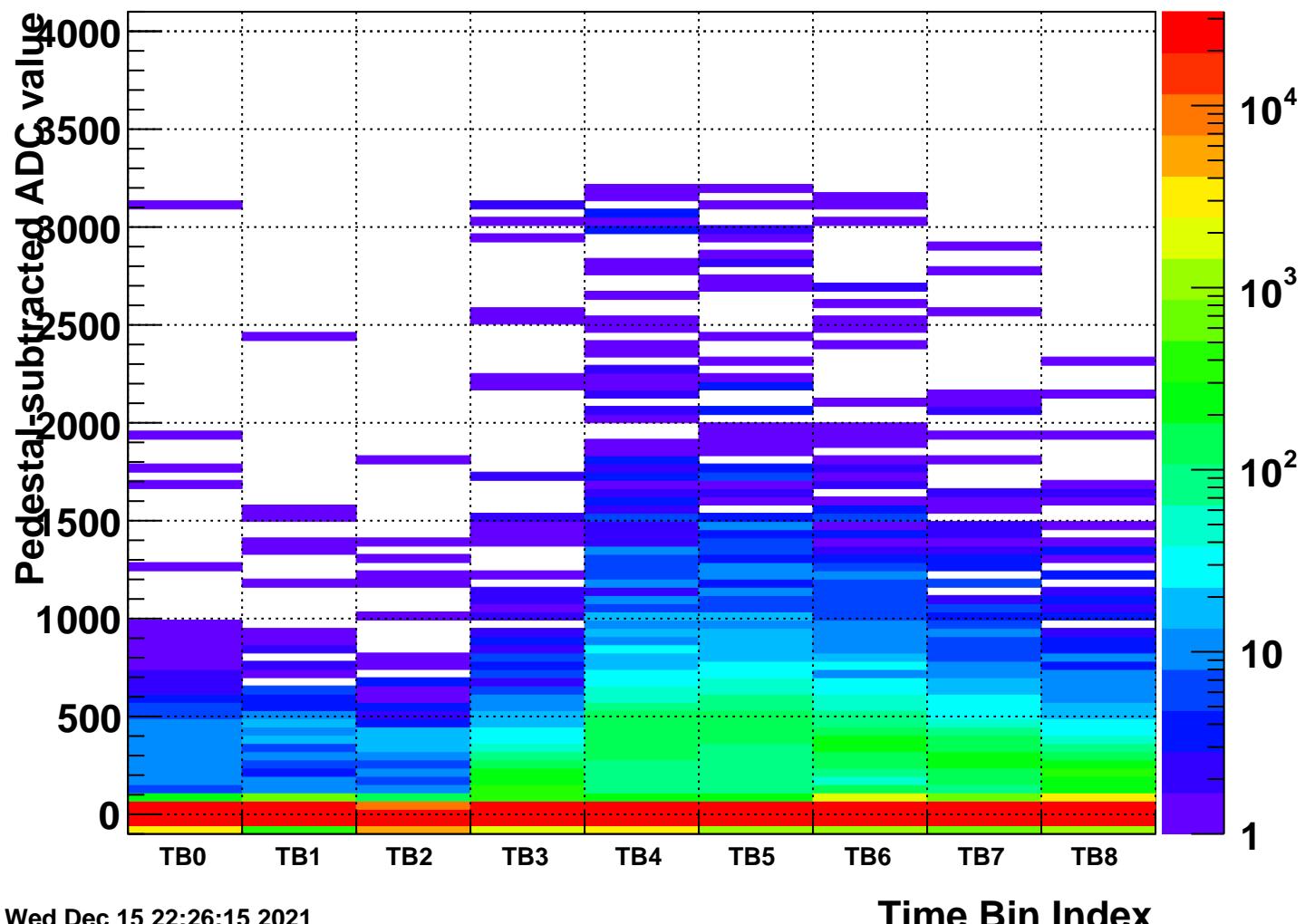
# FST - ADC vs Timebin (non-ZS), Disk3 Module2: RDO5\_ARM0\_PORT1\_SEC0



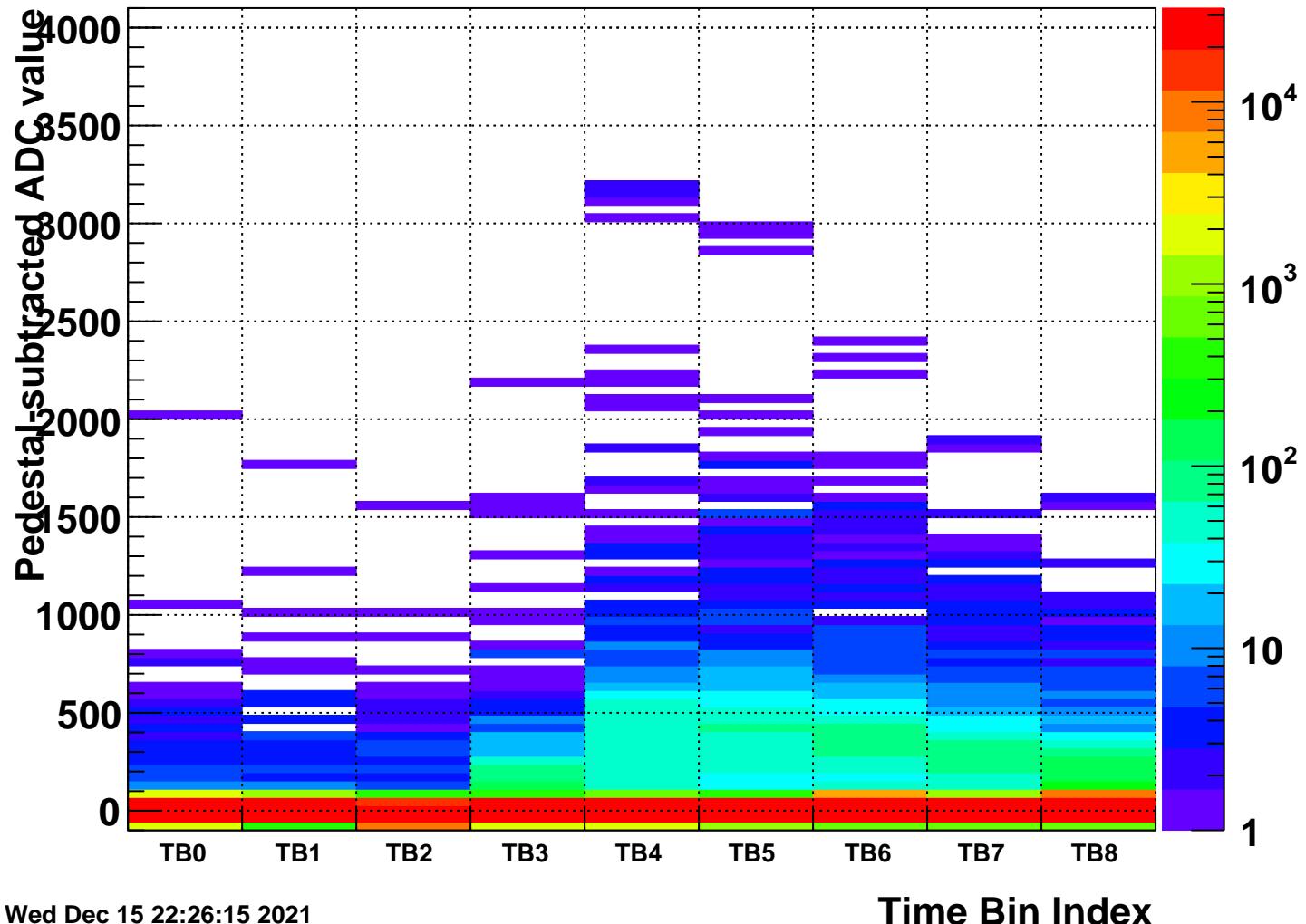
# FST - ADC vs Timebin (non-ZS), Disk3 Module2: RDO5\_ARM0\_PORT1\_SEC1



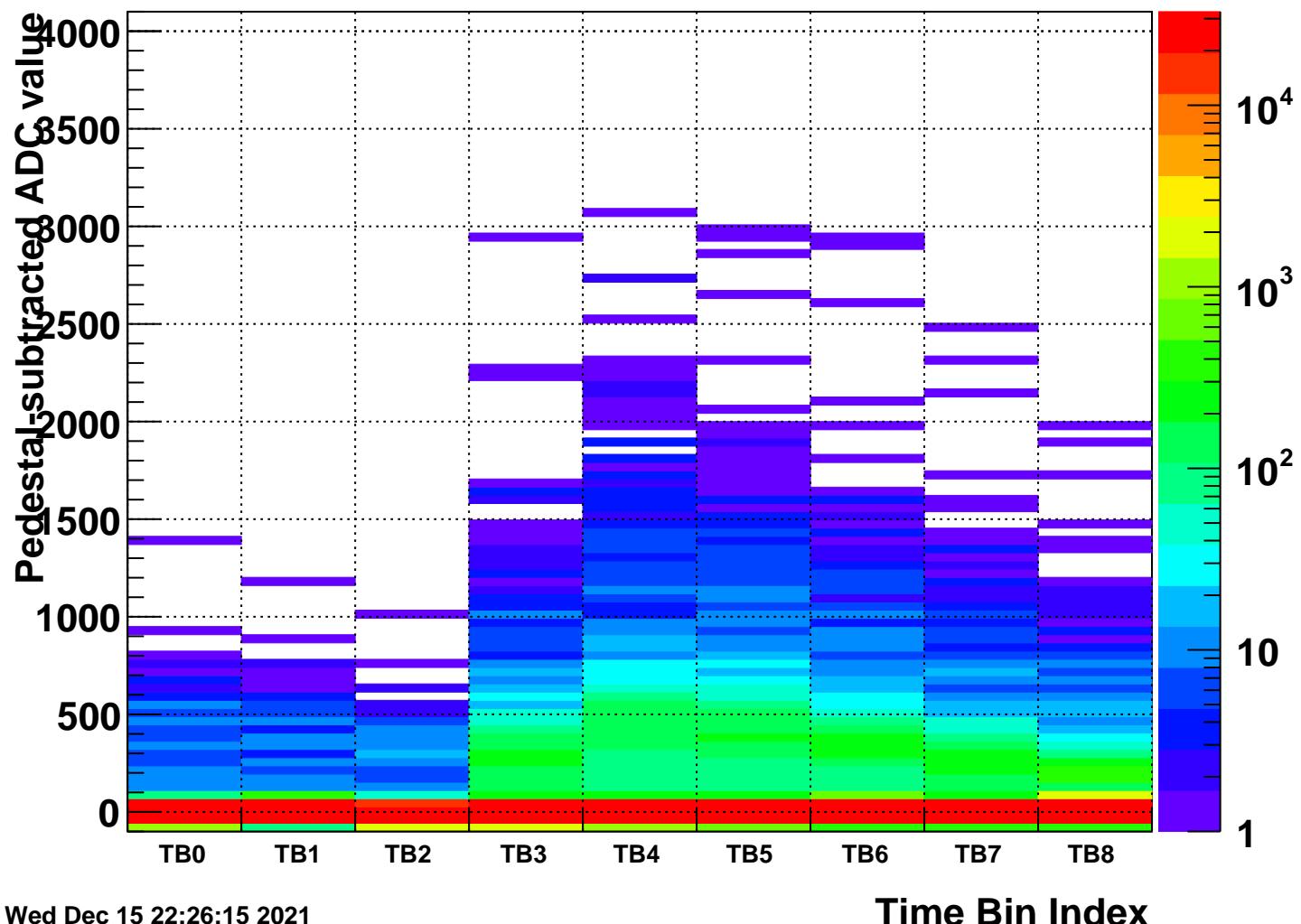
# FST - ADC vs Timebin (non-ZS), Disk3 Module3: RDO5\_ARM1\_PORT0\_SEC0



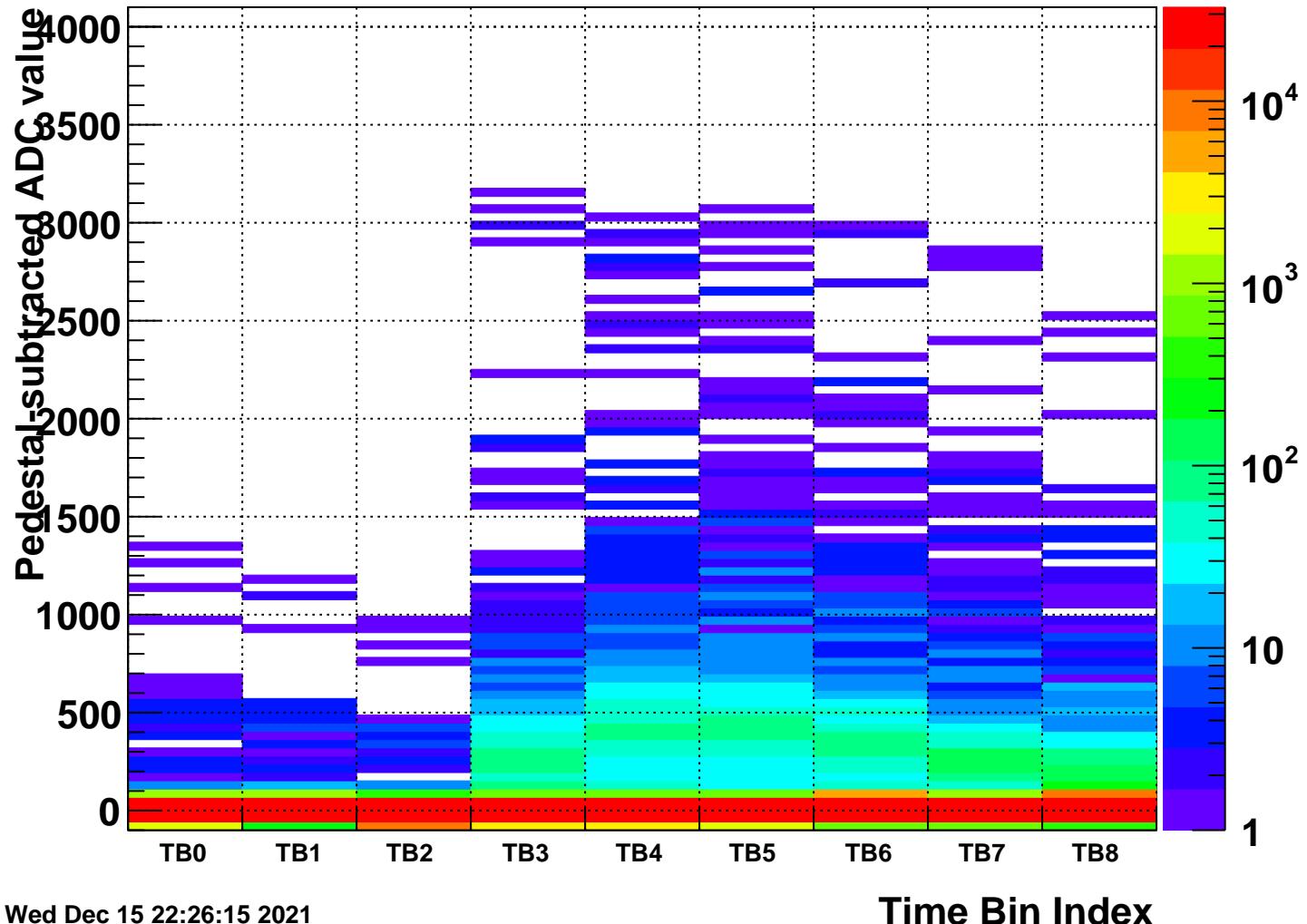
# FST - ADC vs Timebin (non-ZS), Disk3 Module3: RDO5\_ARM1\_PORT0\_SEC1



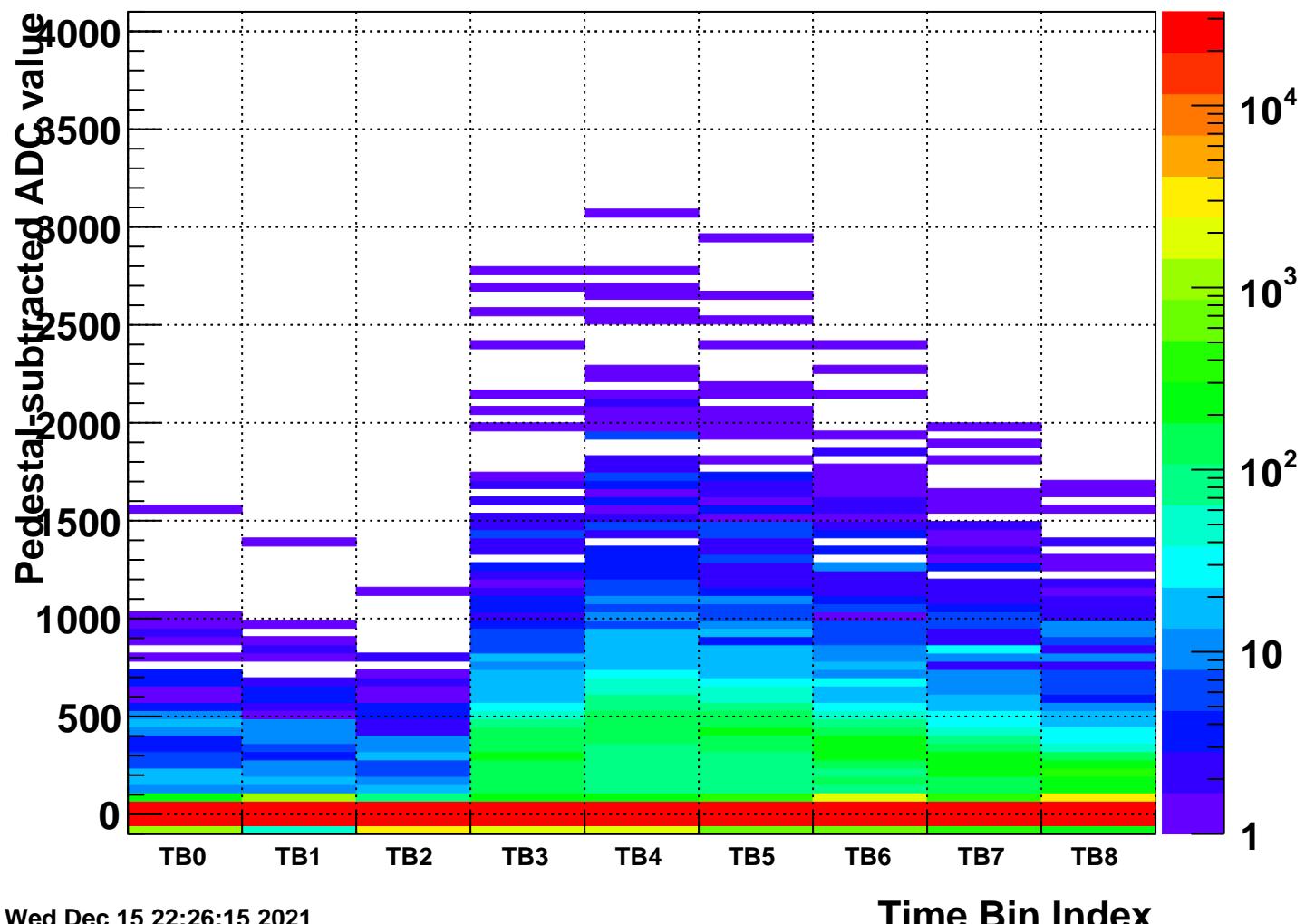
# FST - ADC vs Timebin (non-ZS), Disk3 Module4: RDO5\_ARM1\_PORT1\_SEC0



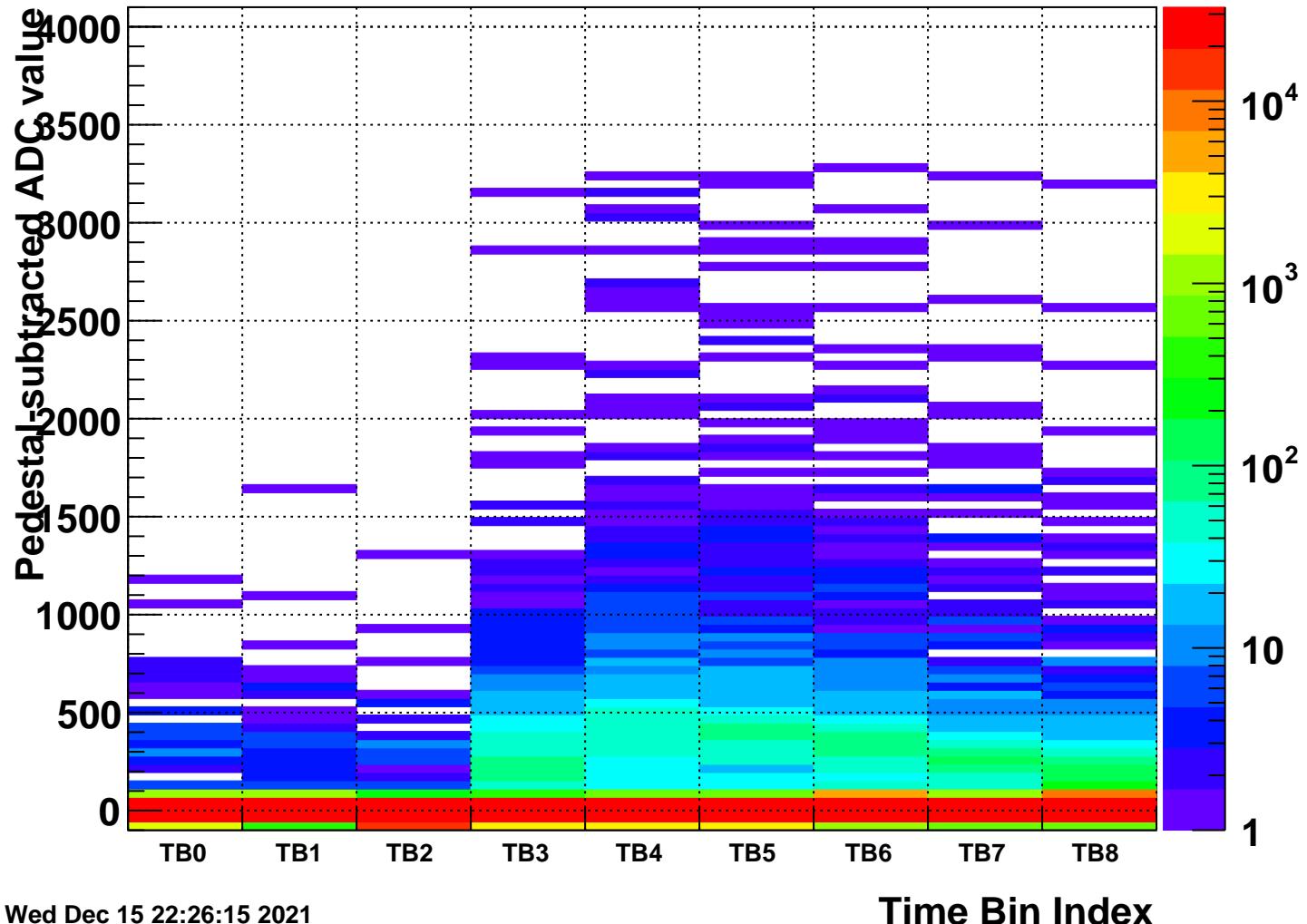
# FST - ADC vs Timebin (non-ZS), Disk3 Module4: RDO5\_ARM1\_PORT1\_SEC1



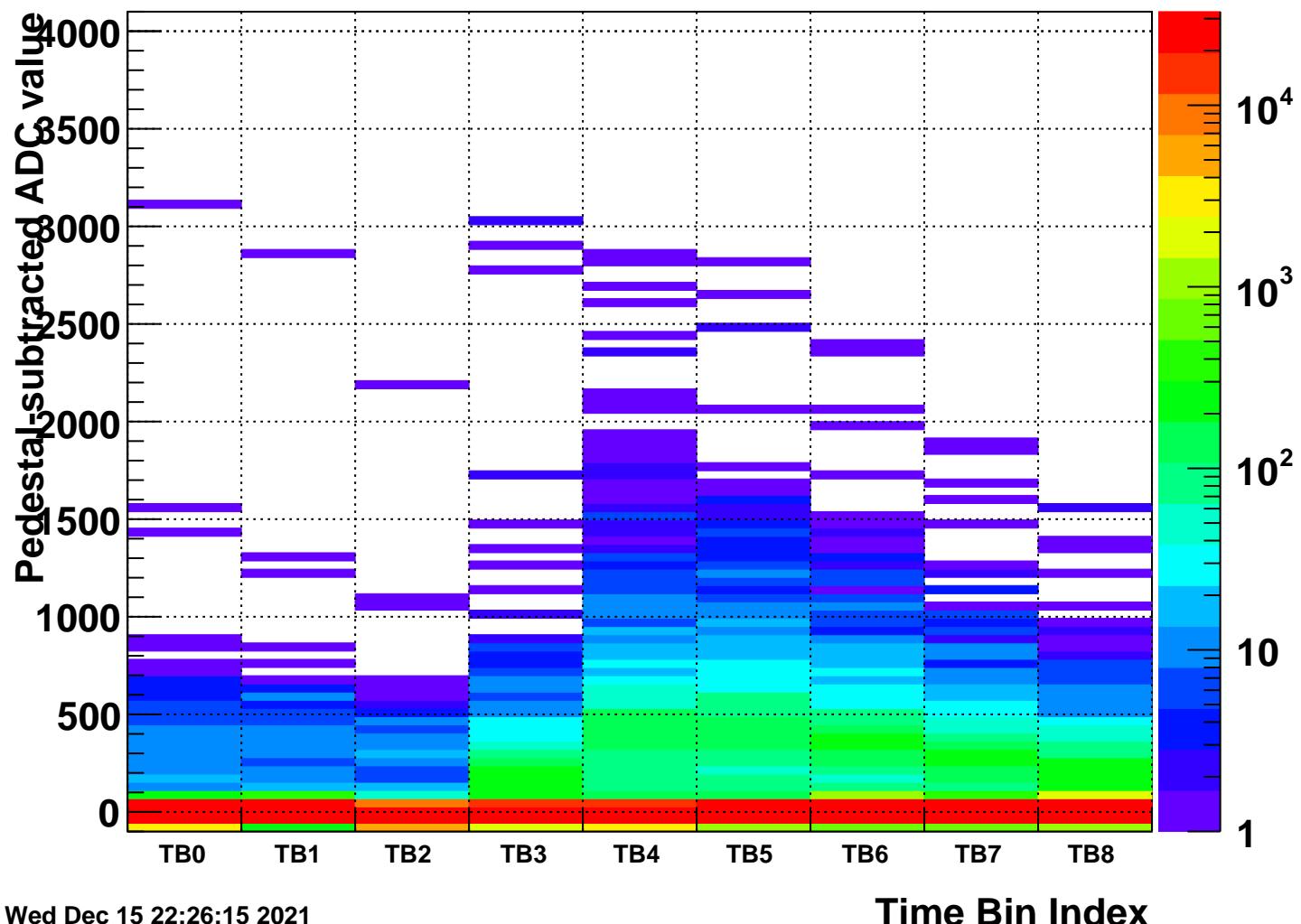
# FST - ADC vs Timebin (non-ZS), Disk3 Module5: RDO5\_ARM2\_PORT0\_SEC0



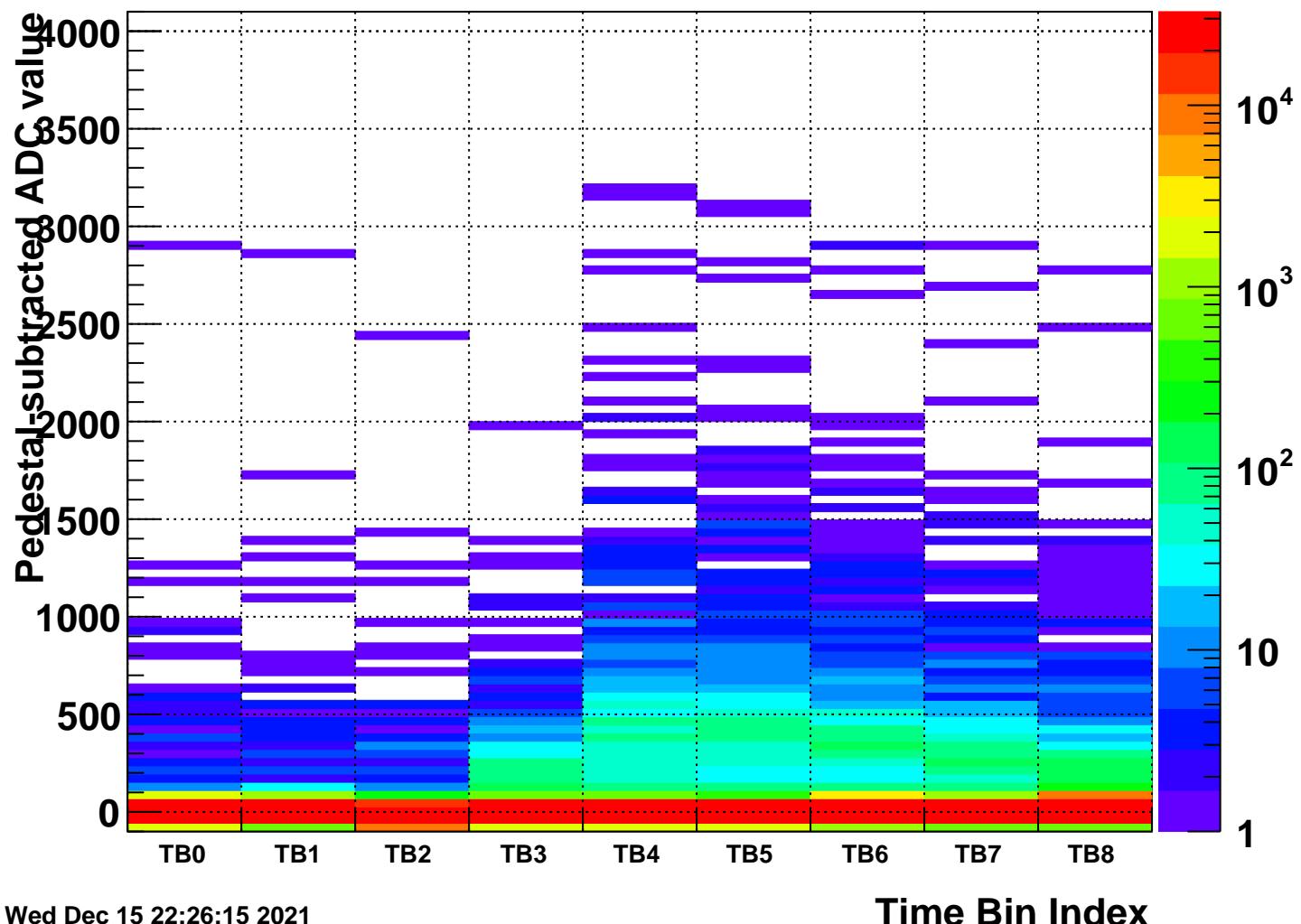
# FST - ADC vs Timebin (non-ZS), Disk3 Module5: RDO5\_ARM2\_PORT0\_SEC1



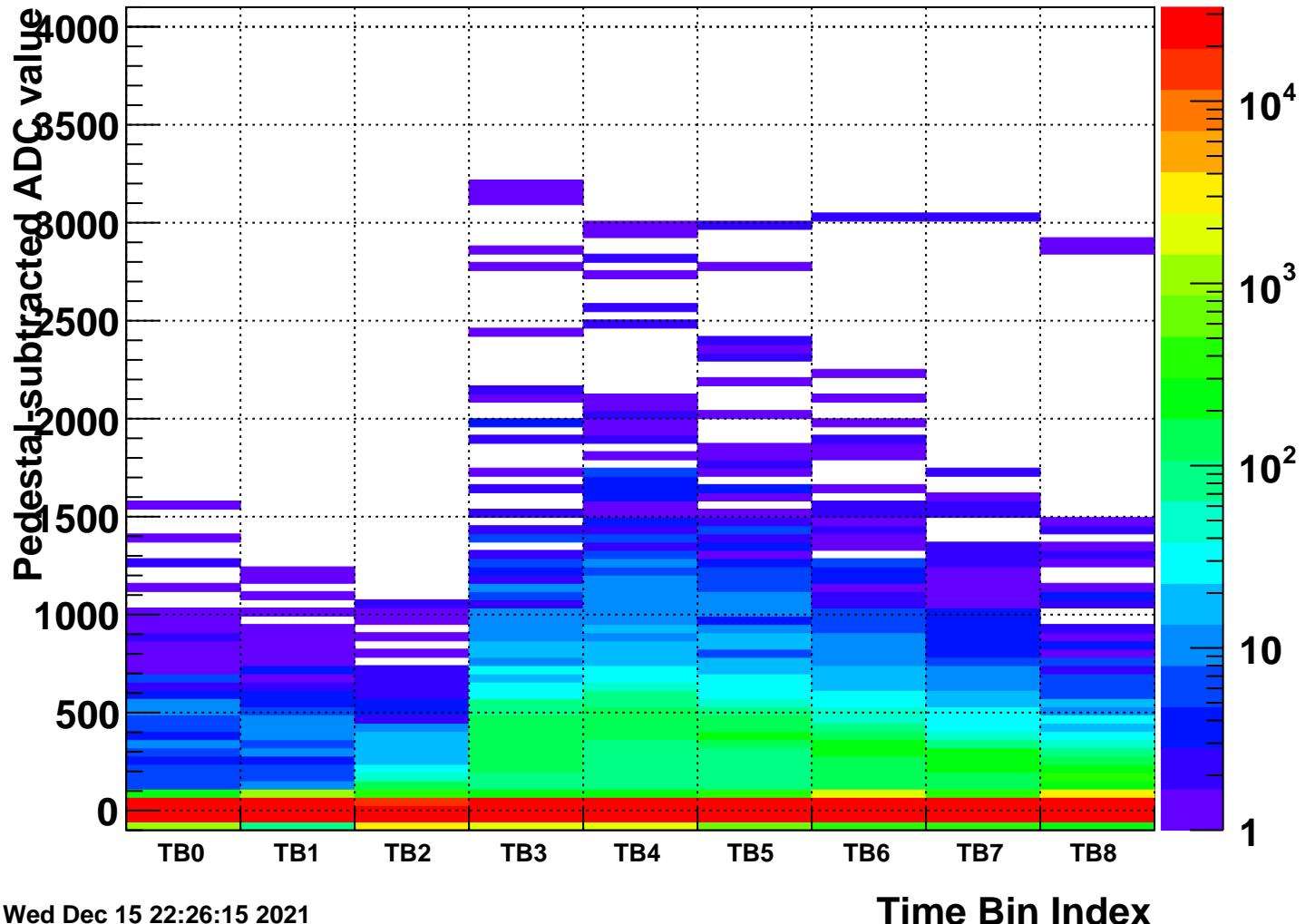
# FST - ADC vs Timebin (non-ZS), Disk3 Module6: RDO5\_ARM2\_PORT1\_SEC0



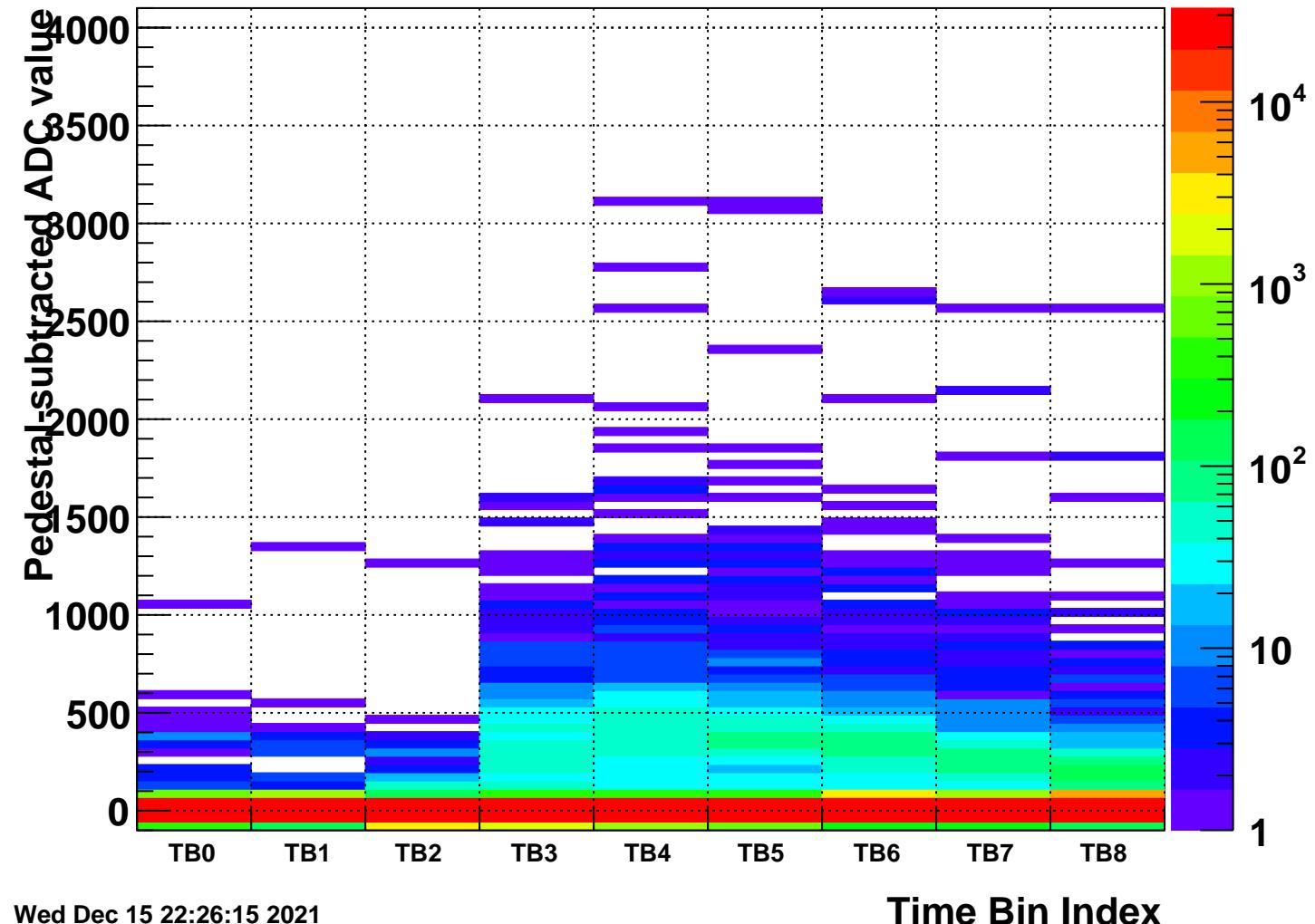
# FST - ADC vs Timebin (non-ZS), Disk3 Module6: RDO5\_ARM2\_PORT1\_SEC1



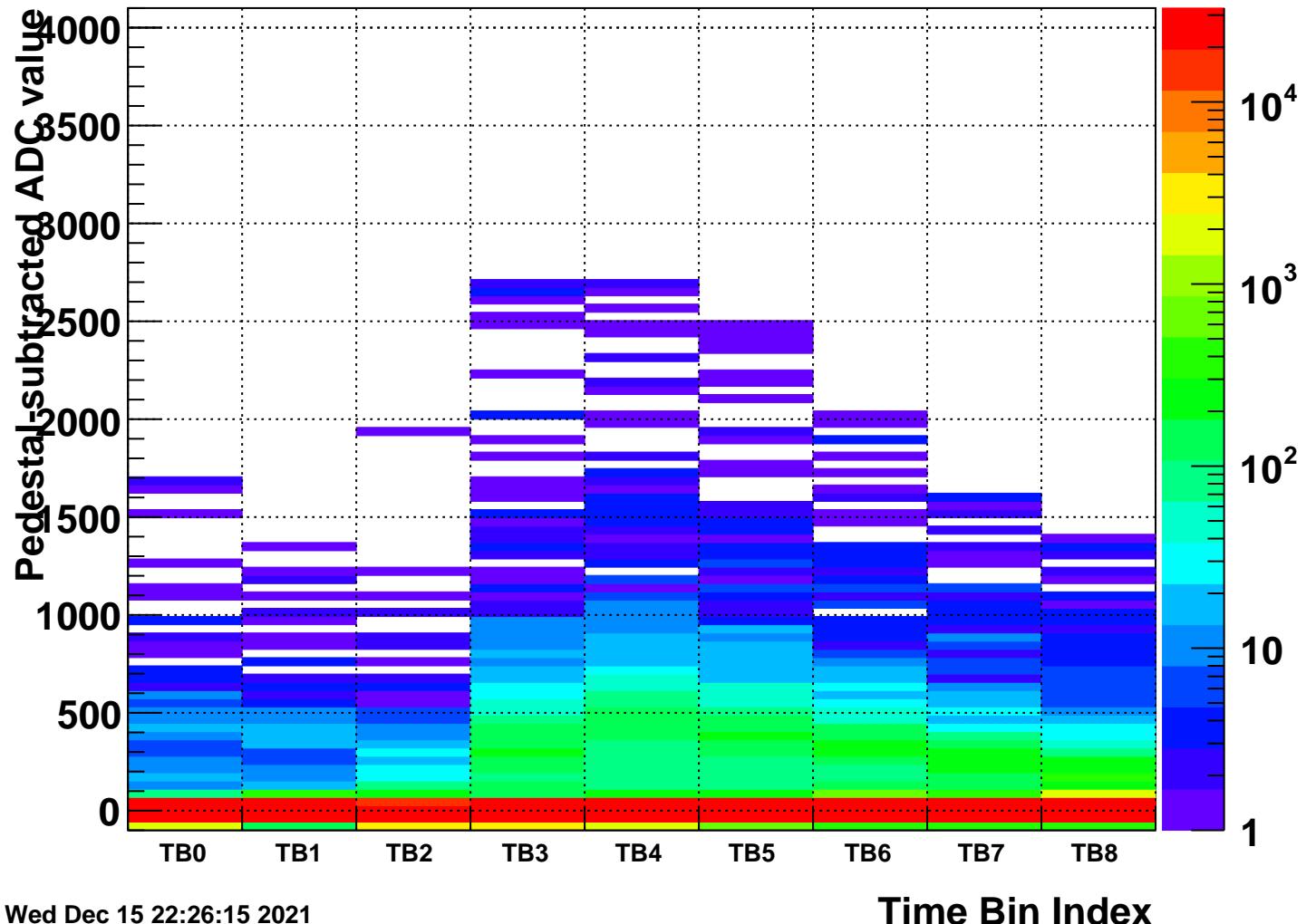
# FST - ADC vs Timebin (non-ZS), Disk3 Module7: RDO6\_ARM0\_PORT0\_SEC0



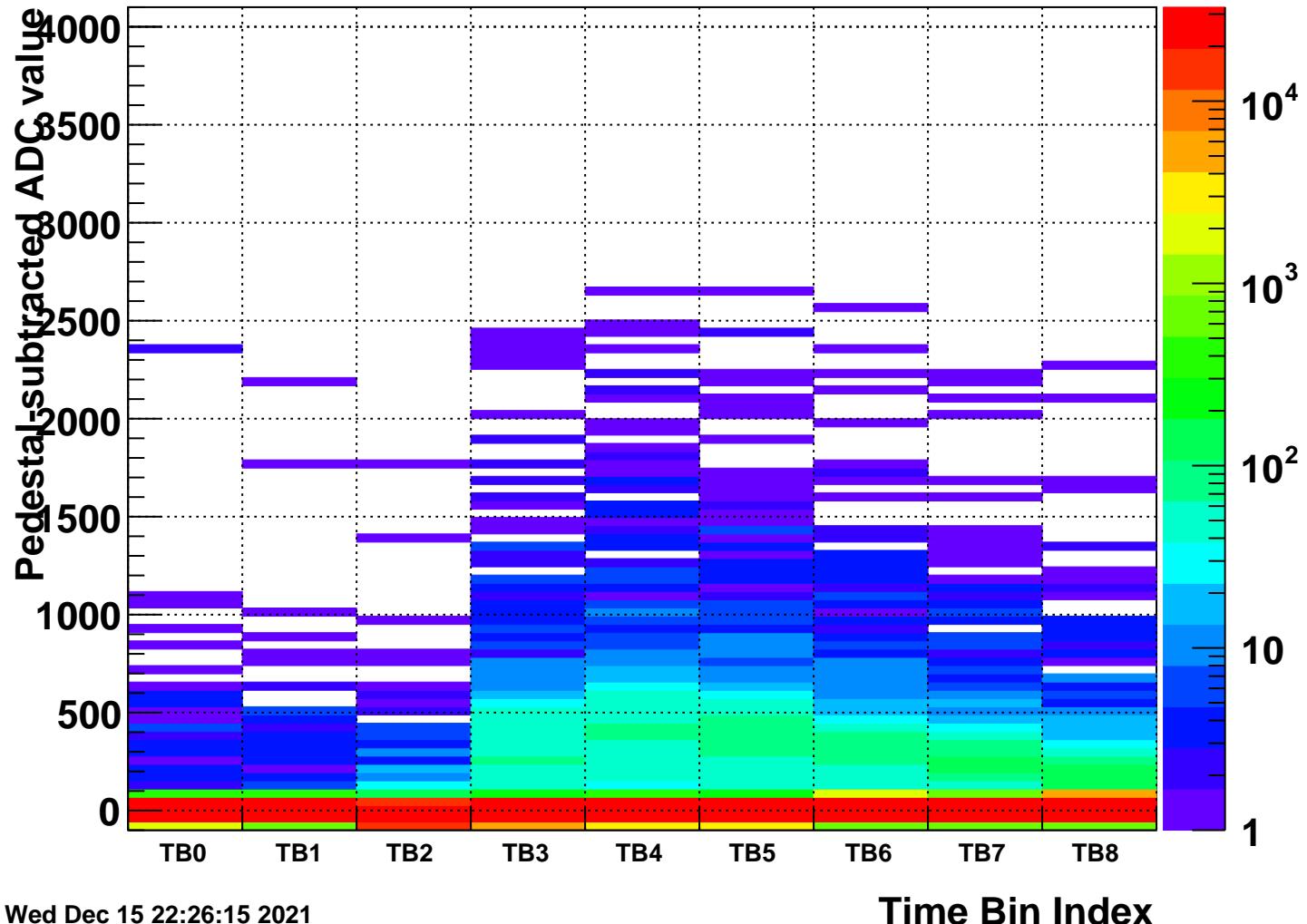
# FST - ADC vs Timebin (non-ZS), Disk3 Module7: RDO6\_ARM0\_PORT0\_SEC1



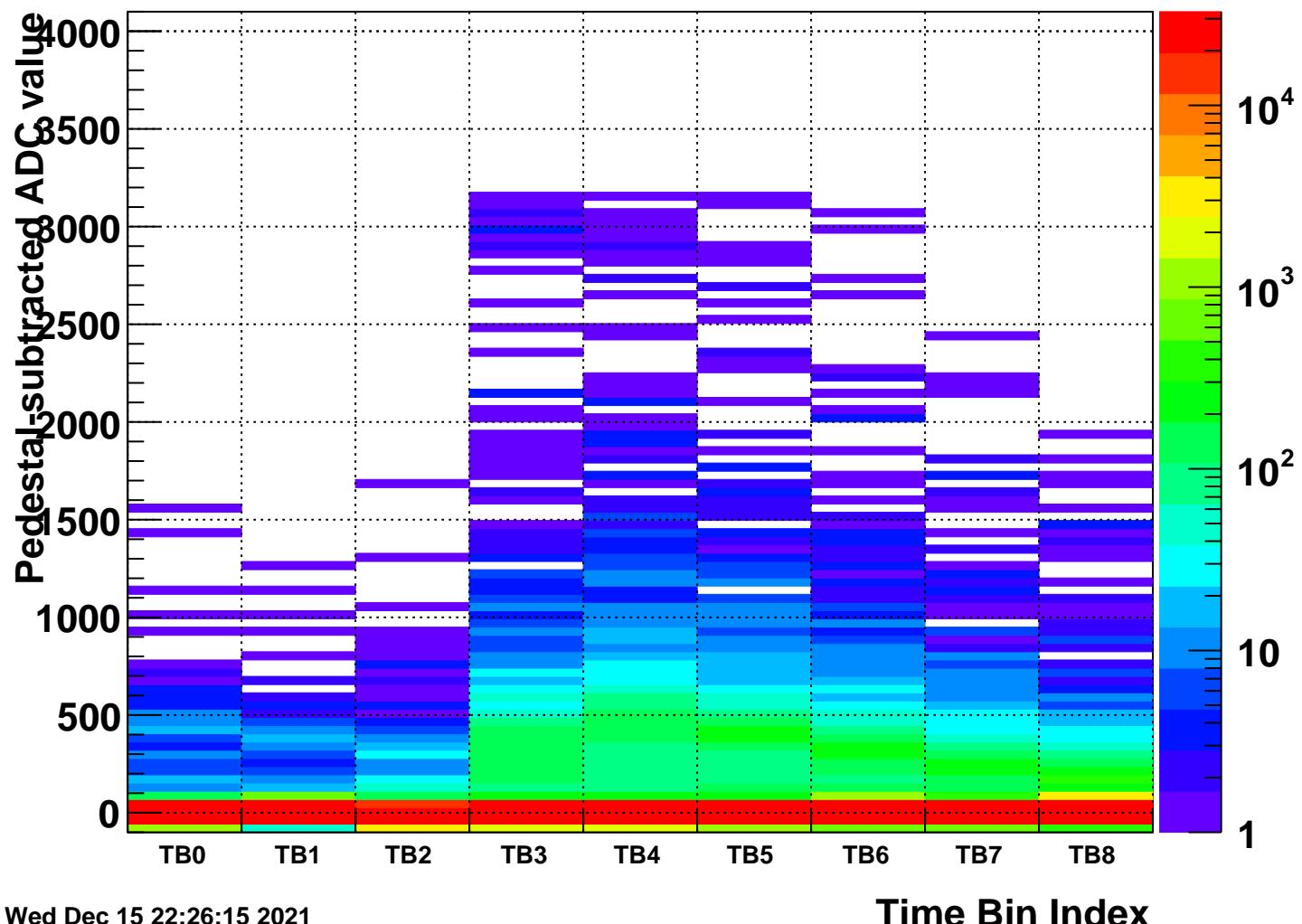
# FST - ADC vs Timebin (non-ZS), Disk3 Module8: RDO6\_ARM0\_PORT1\_SEC0



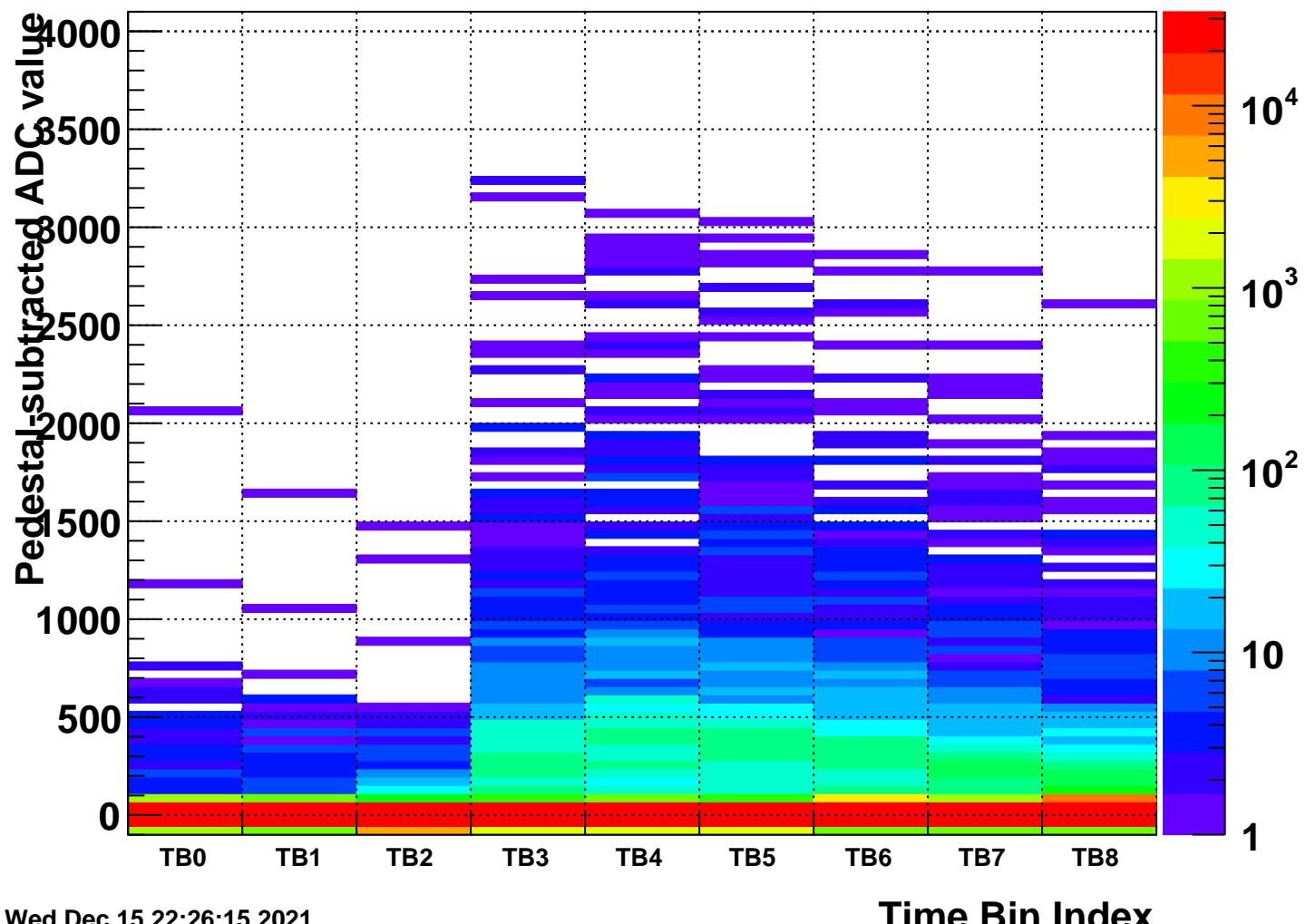
# FST - ADC vs Timebin (non-ZS), Disk3 Module8: RDO6\_ARM0\_PORT1\_SEC1



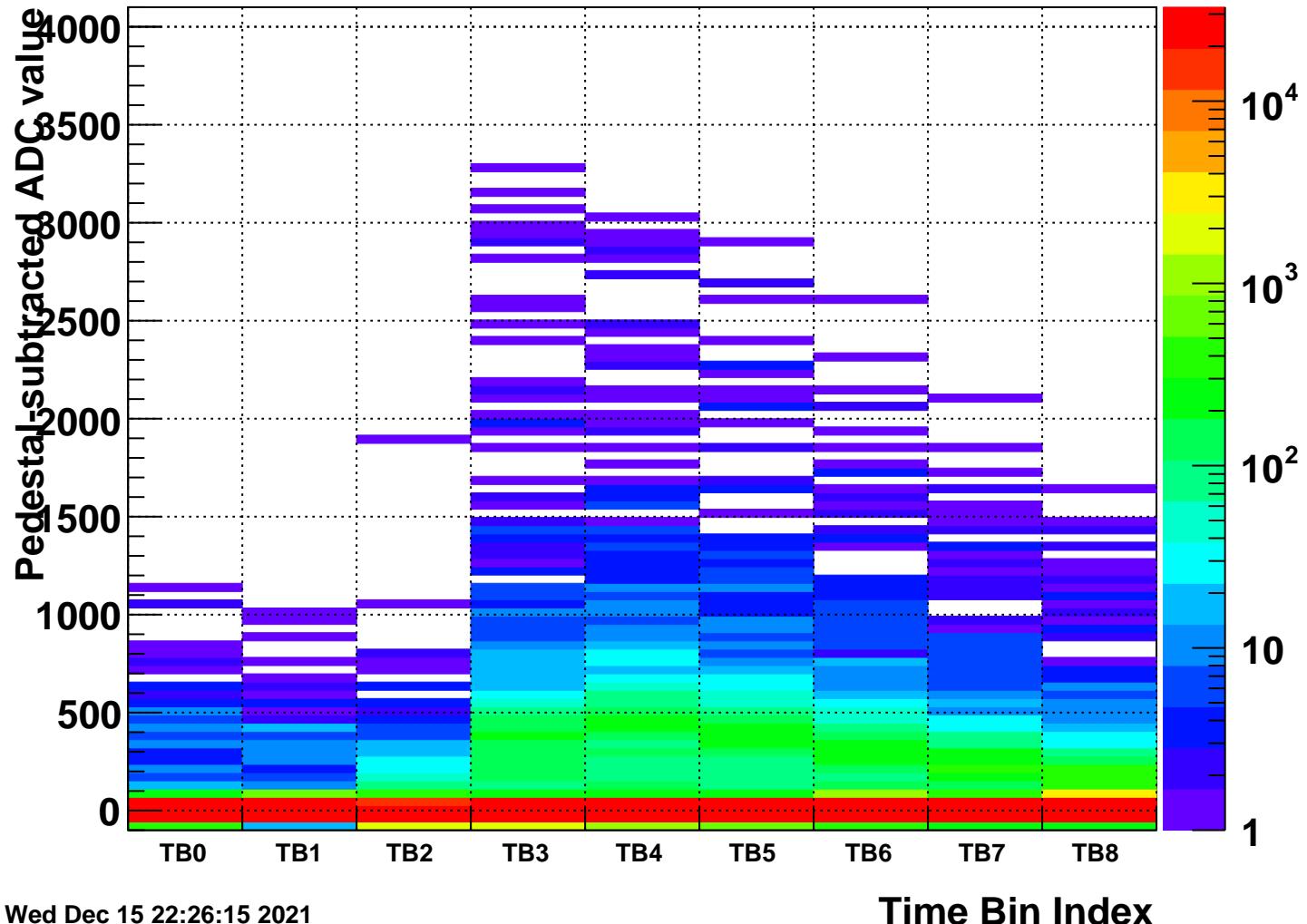
# FST - ADC vs Timebin (non-ZS), Disk3 Module9: RDO6\_ARM1\_PORT0\_SEC0



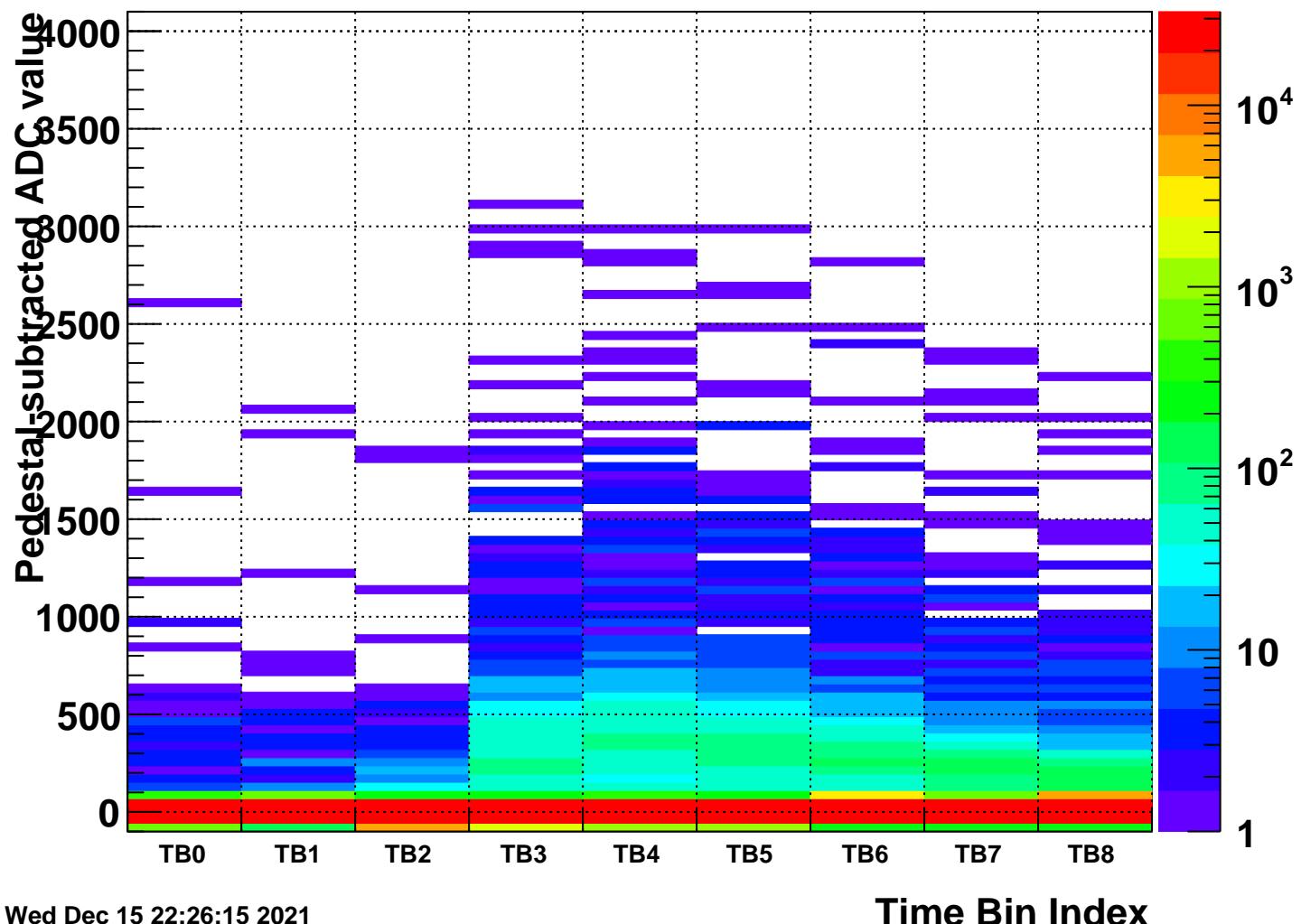
# FST - ADC vs Timebin (non-ZS), Disk3 Module9: RDO6\_ARM1\_PORT0\_SEC1



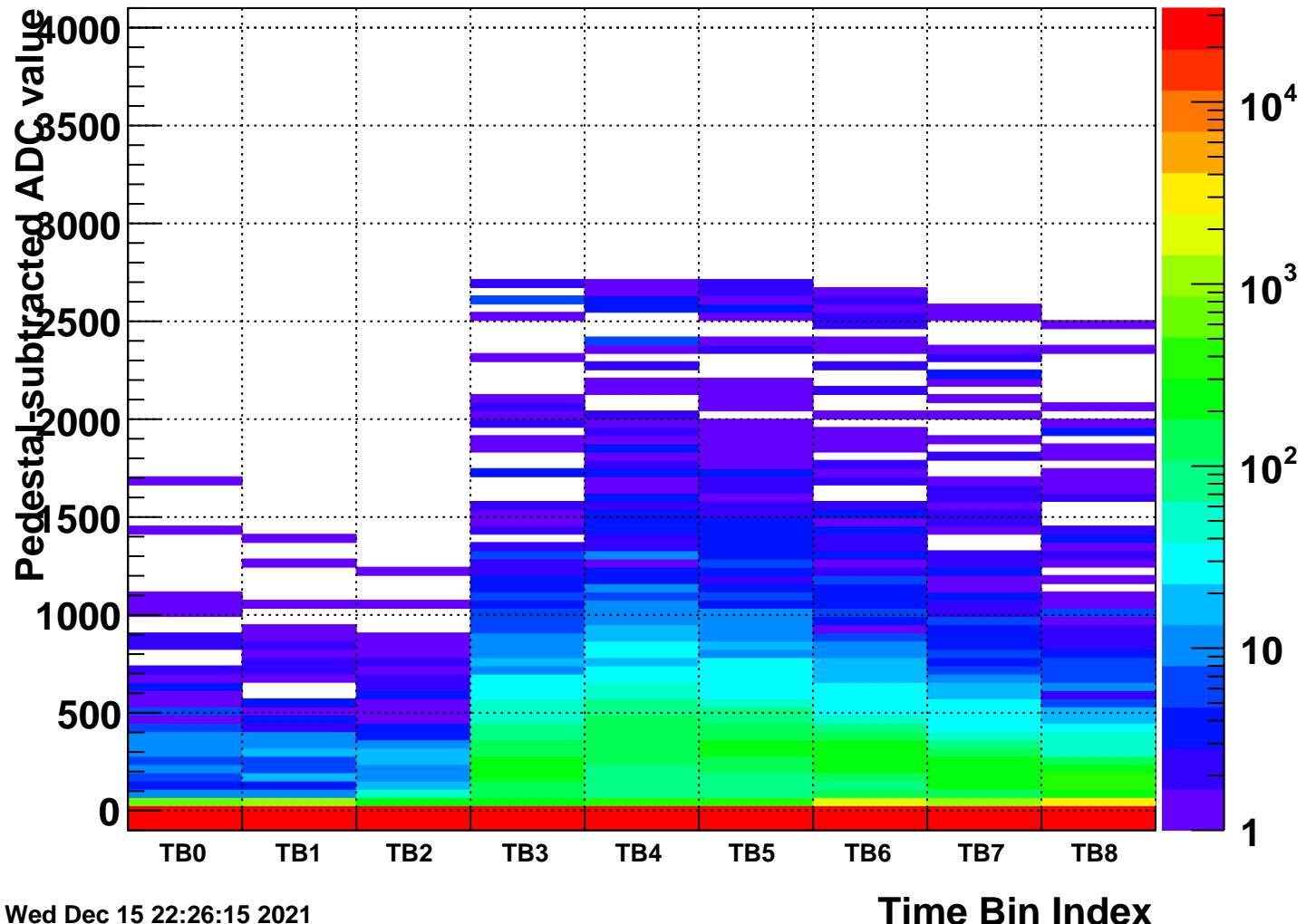
# FST - ADC vs Timebin (non-ZS), Disk3 Module10: RDO6\_ARM1\_PORT1\_SEC0



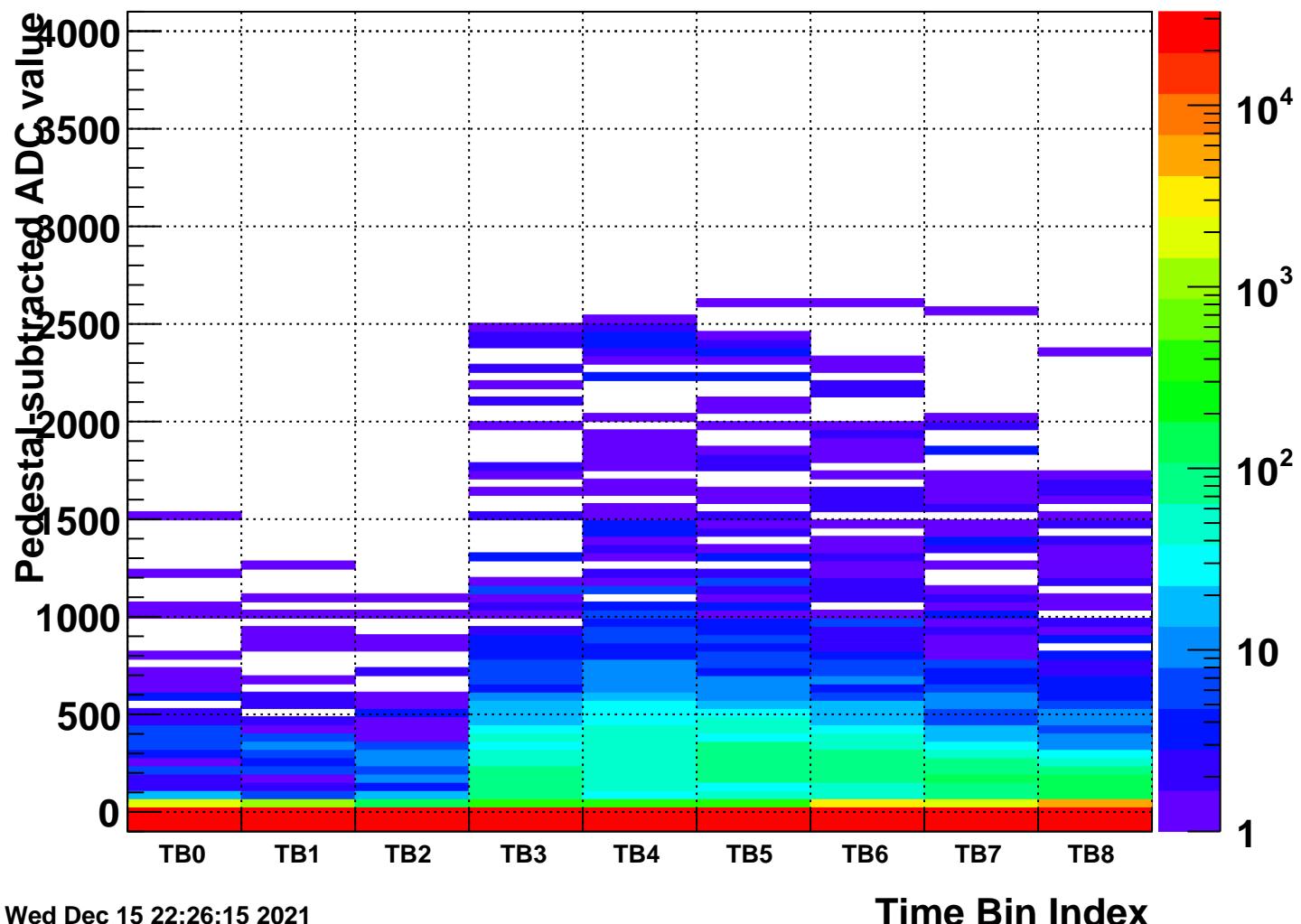
# FST - ADC vs Timebin (non-ZS), Disk3 Module10: RDO6\_ARM1\_PORT1\_SEC1



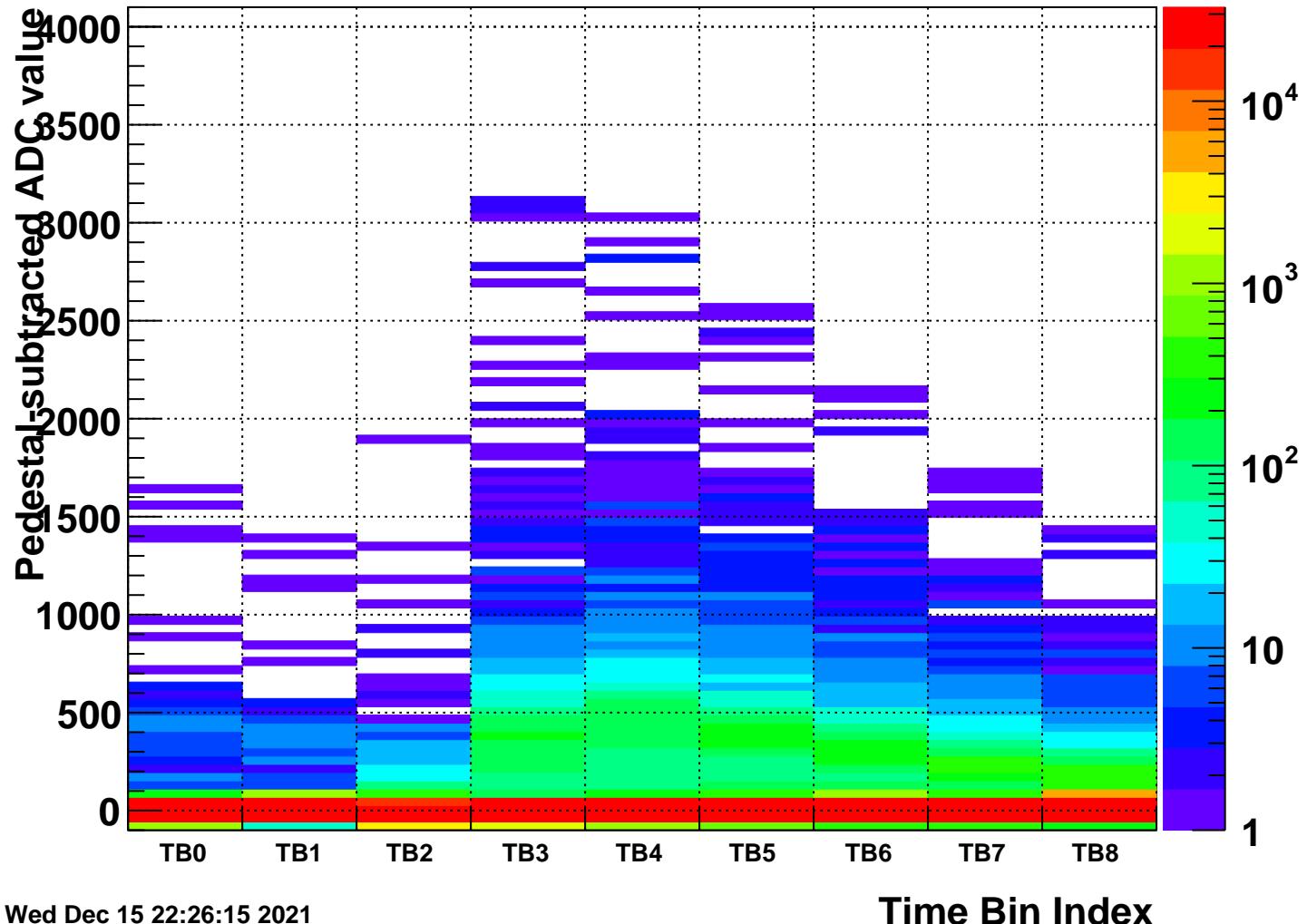
# FST - ADC vs Timebin (non-ZS), Disk3 Module11: RDO6\_ARM2\_PORT0\_SEC0



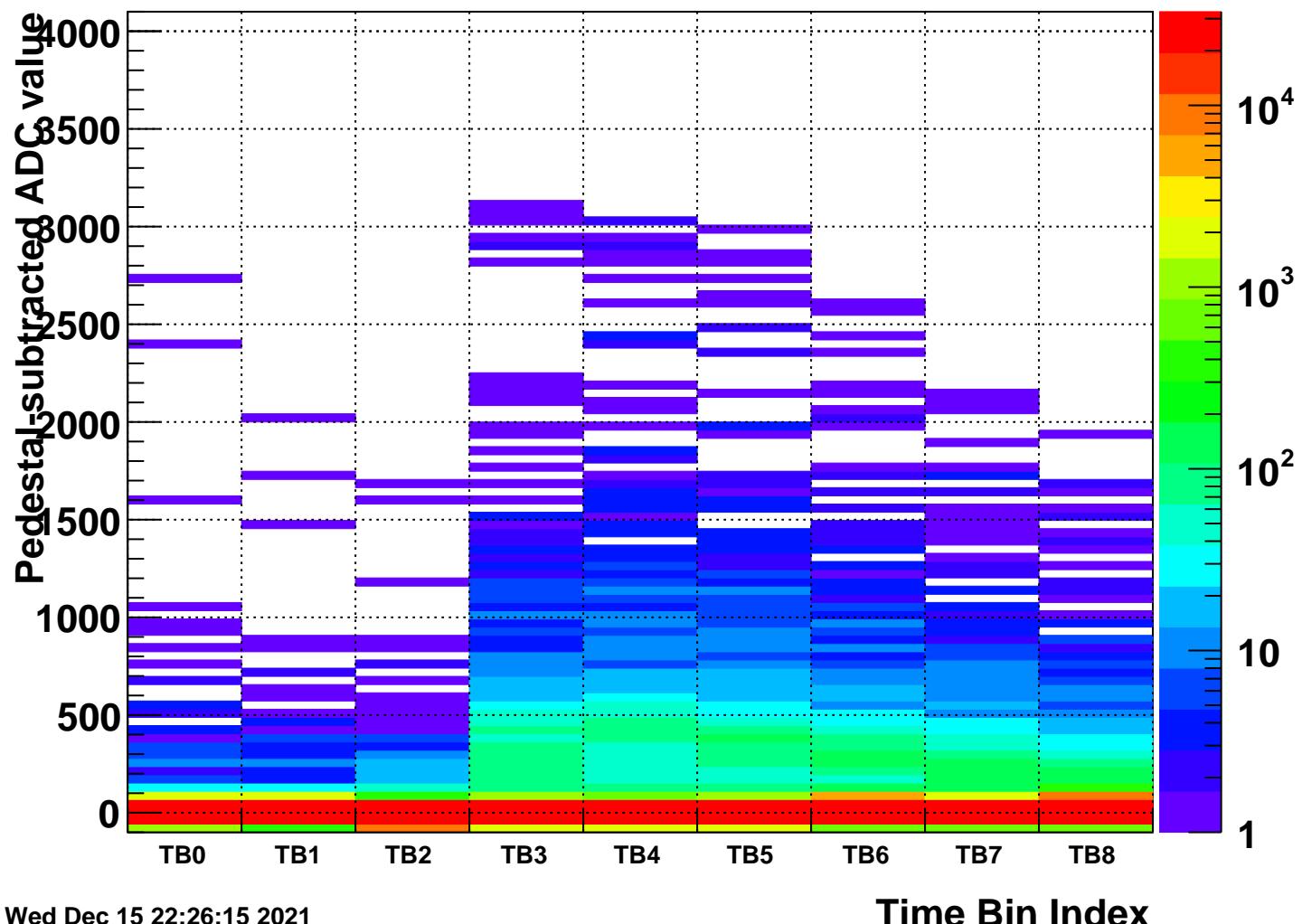
# FST - ADC vs Timebin (non-ZS), Disk3 Module11: RDO6\_ARM2\_PORT0\_SEC1



# FST - ADC vs Timebin (non-ZS), Disk3 Module12: RDO6\_ARM2\_PORT1\_SEC0



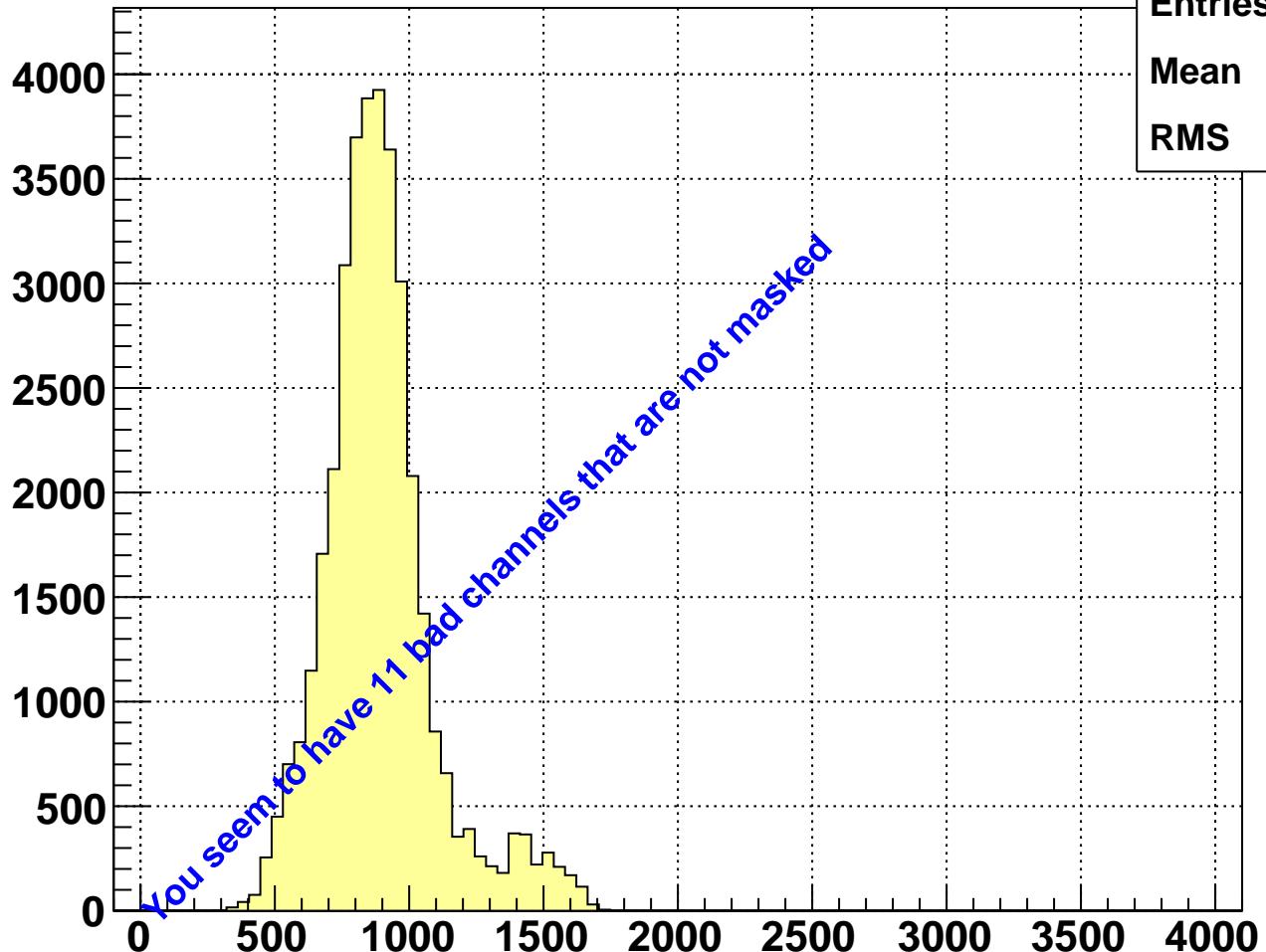
# FST - ADC vs Timebin (non-ZS), Disk3 Module12: RDO6\_ARM2\_PORT1\_SEC1



# FST - <Mean Pedestal>

**MeanPeds**

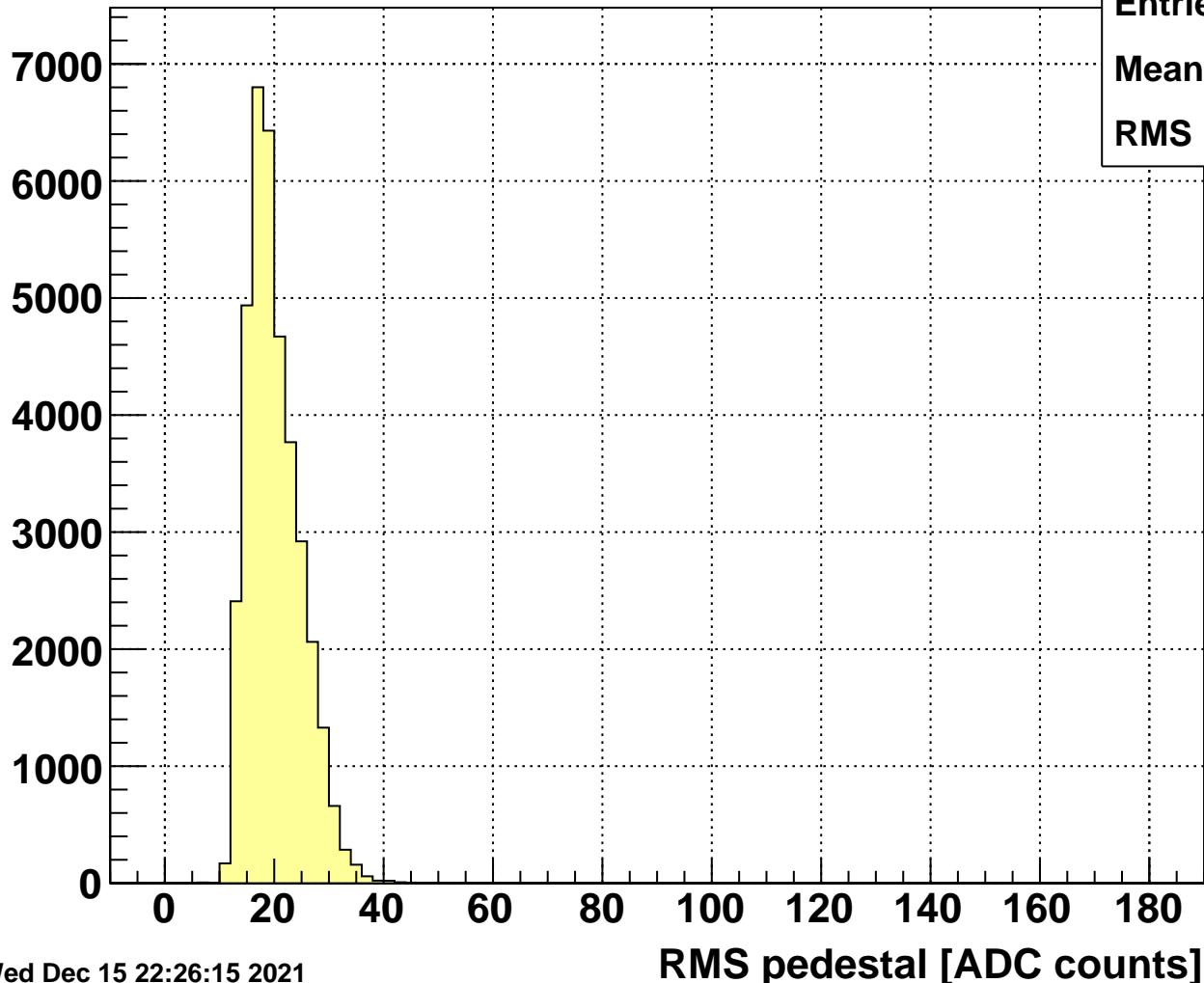
Entries	36736
Mean	890.5
RMS	208.8



# FST - <RMS Pedestal>

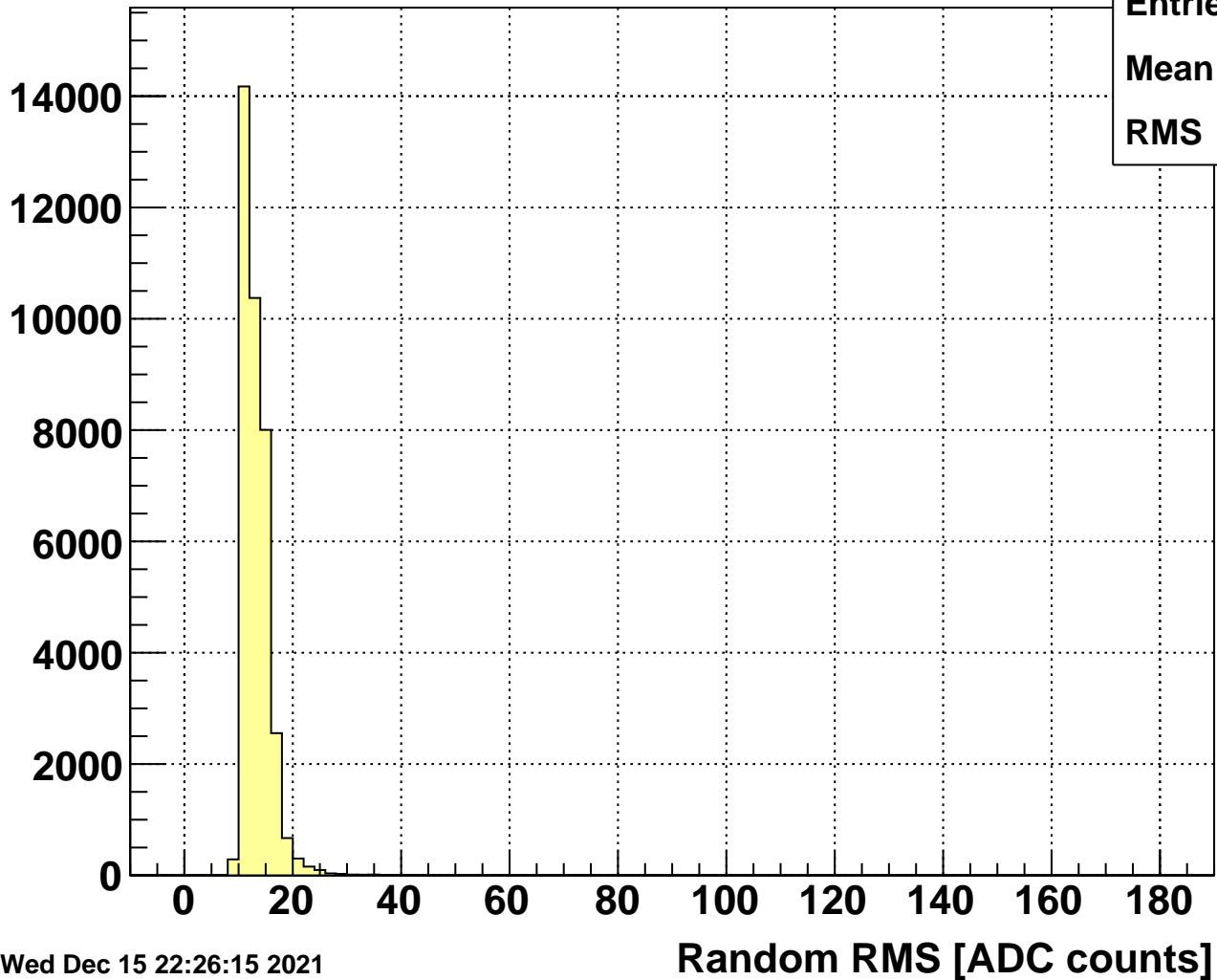
MeanRMS

Entries	36736
Mean	19.58
RMS	4.875



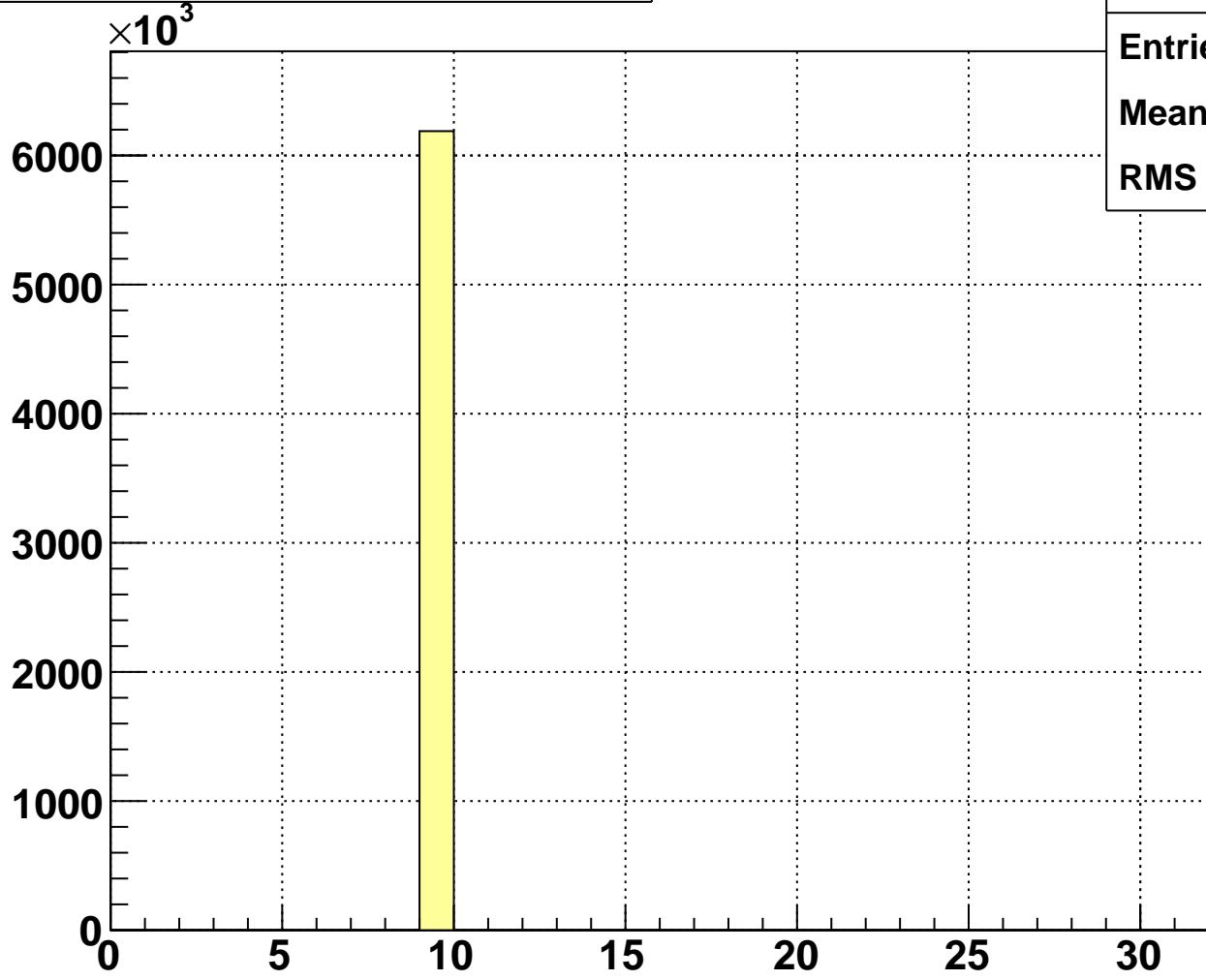
# FST - <Random RMS>

MeanRandomRMS
Entries 36736
Mean 12.71
RMS 2.662



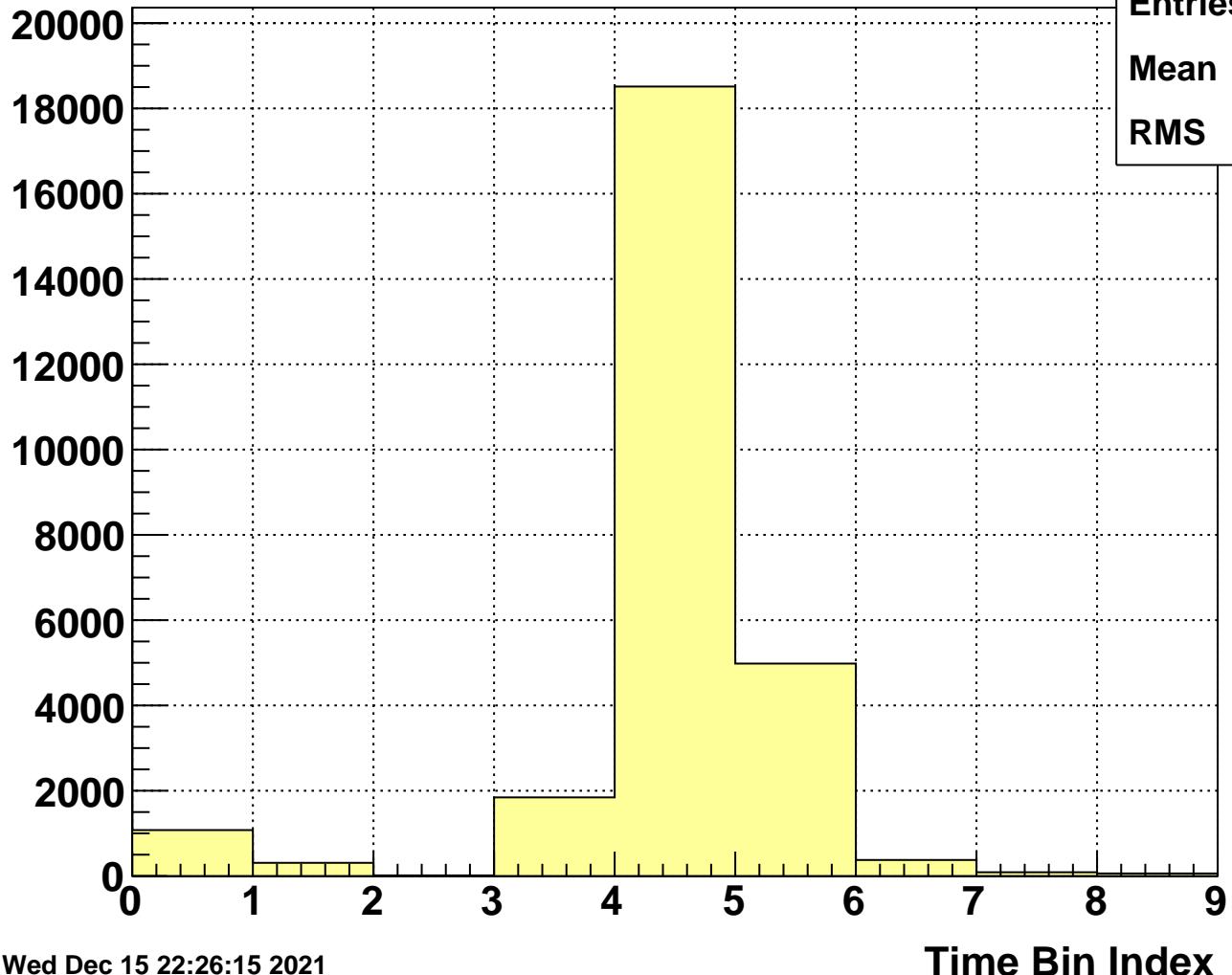
# FST - Number of Time Bins

NumberOfTB
Entries 6188400
Mean 9
RMS 0



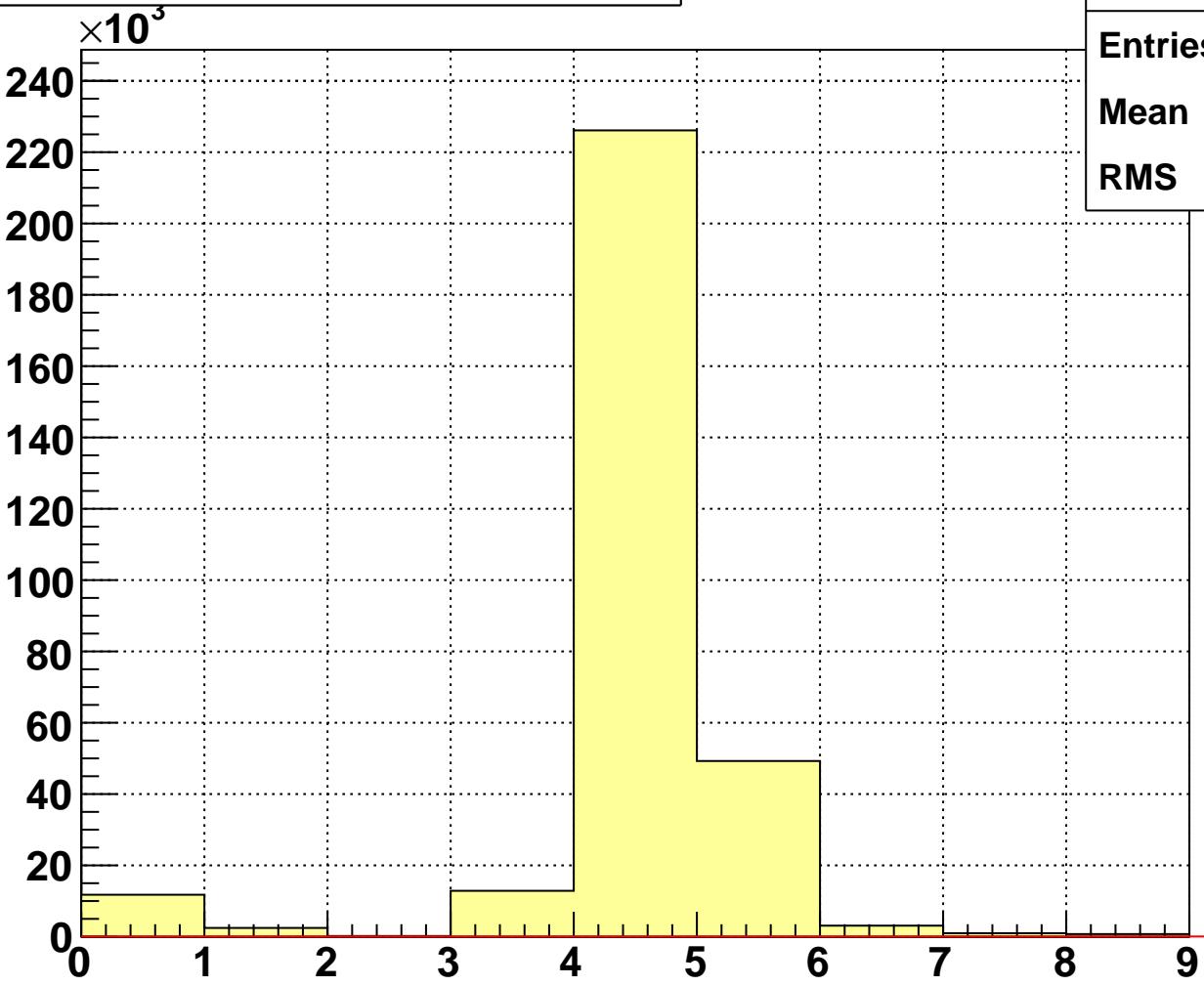
# FST - Max ADC Time Bin (non-ZS)

MaxTimeBin_nonZS
Entries 27263
Mean 3.968
RMS 1.051

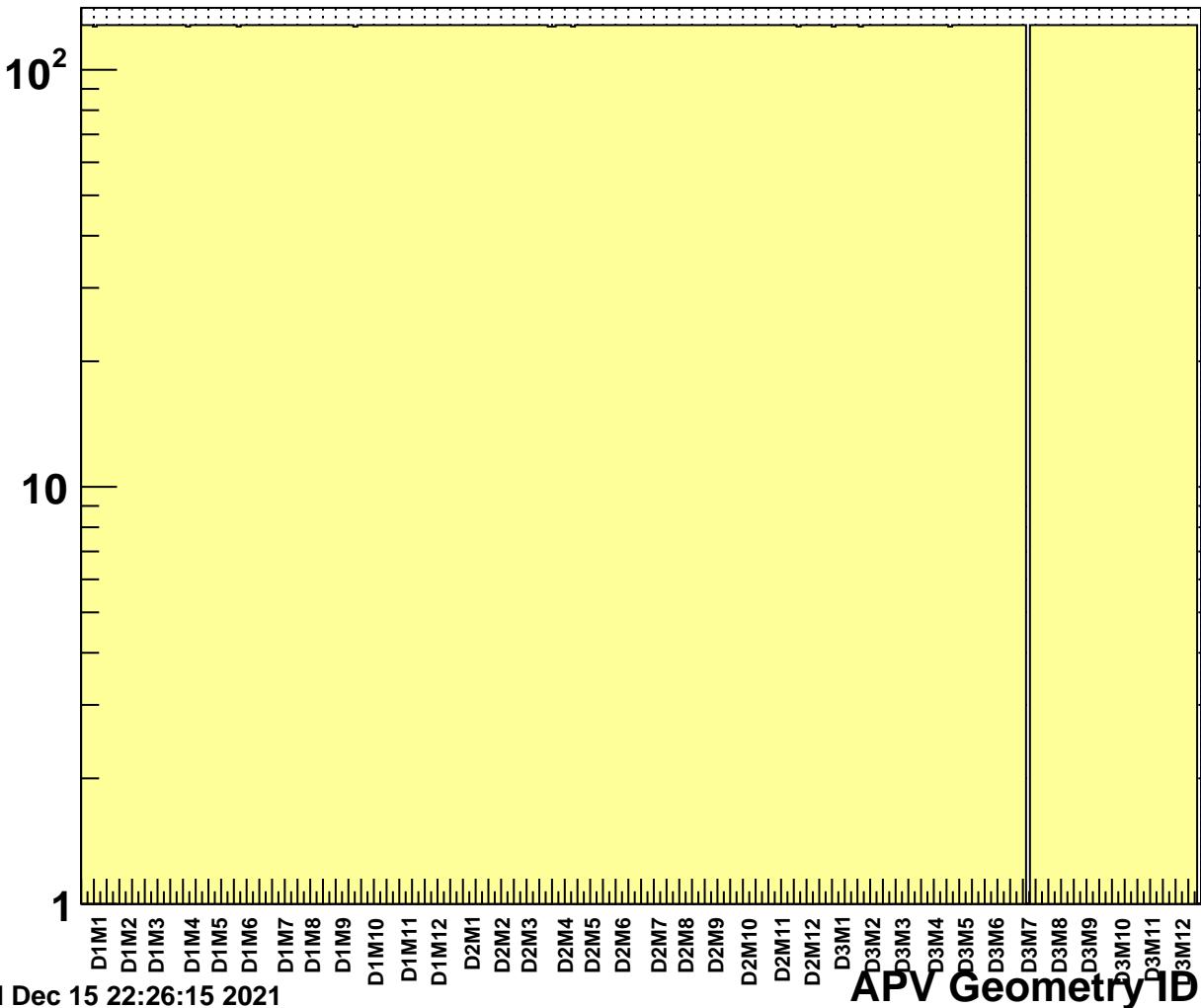


# FST - Max ADC Time Bin (ZS)

MaxTimeBin_ZS
Entries 307474
Mean 3.979
RMS 0.9978

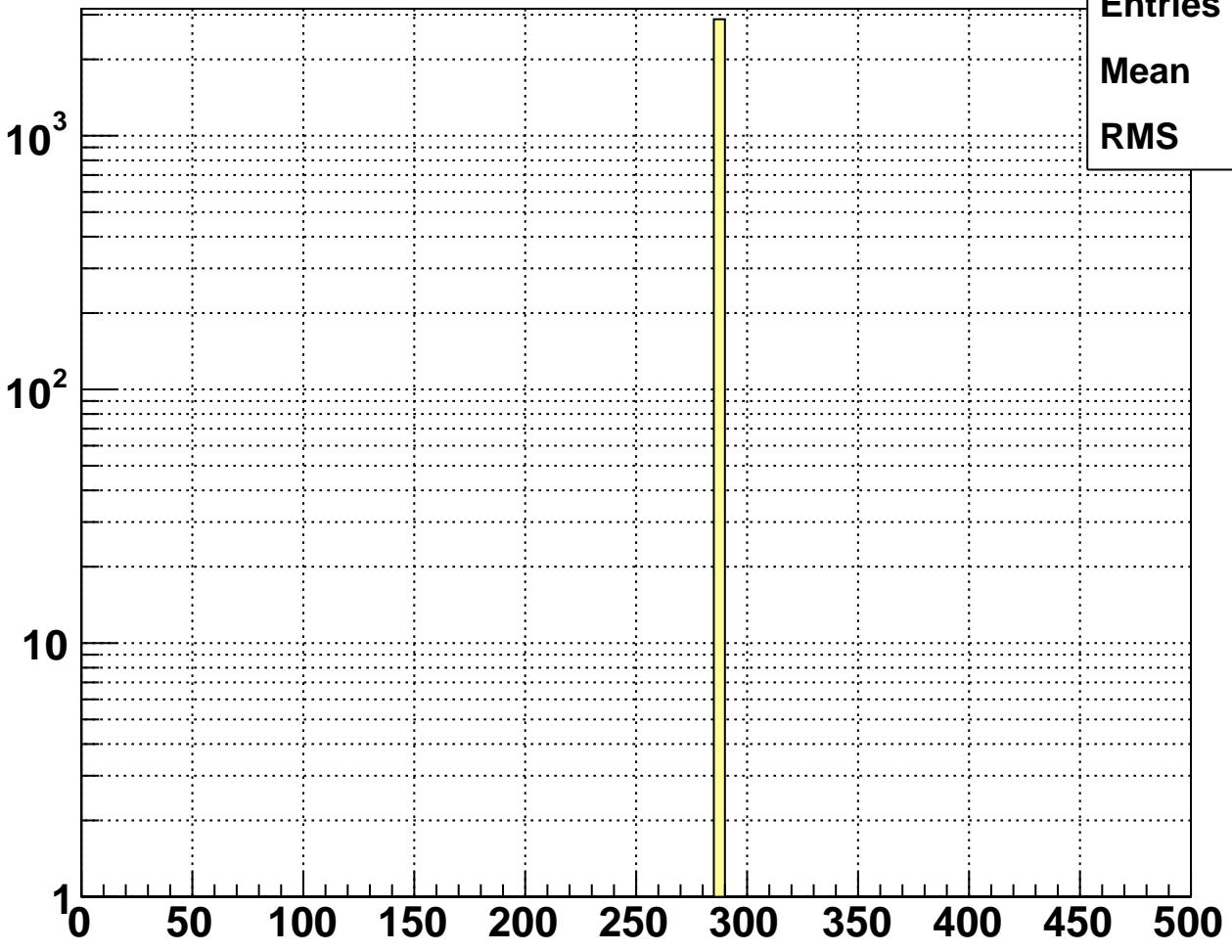


# FST - Good Channels per APV



# FST - Visible APVs Frequency

VisibleAPV



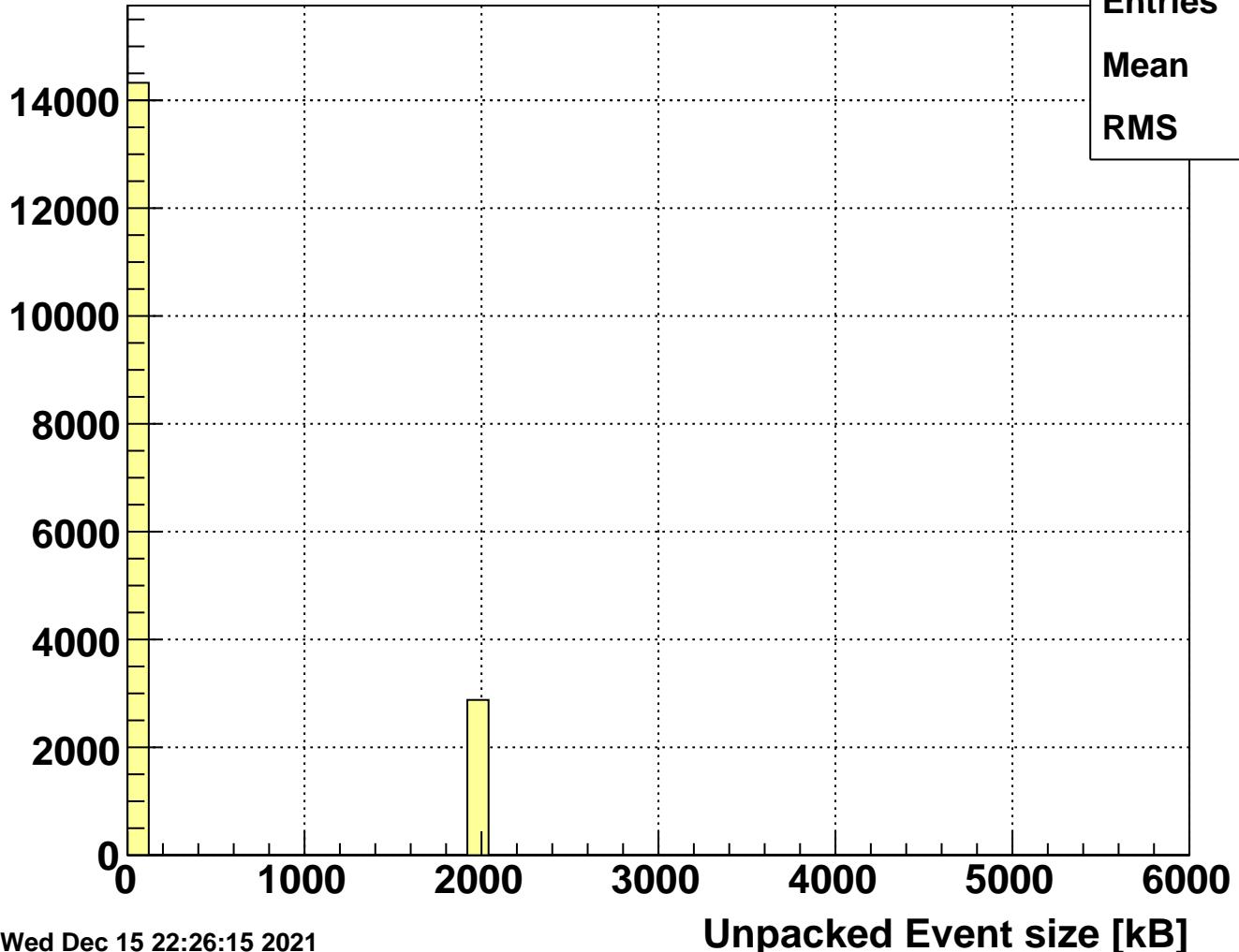
# FST - Event Size

FSTEventSize

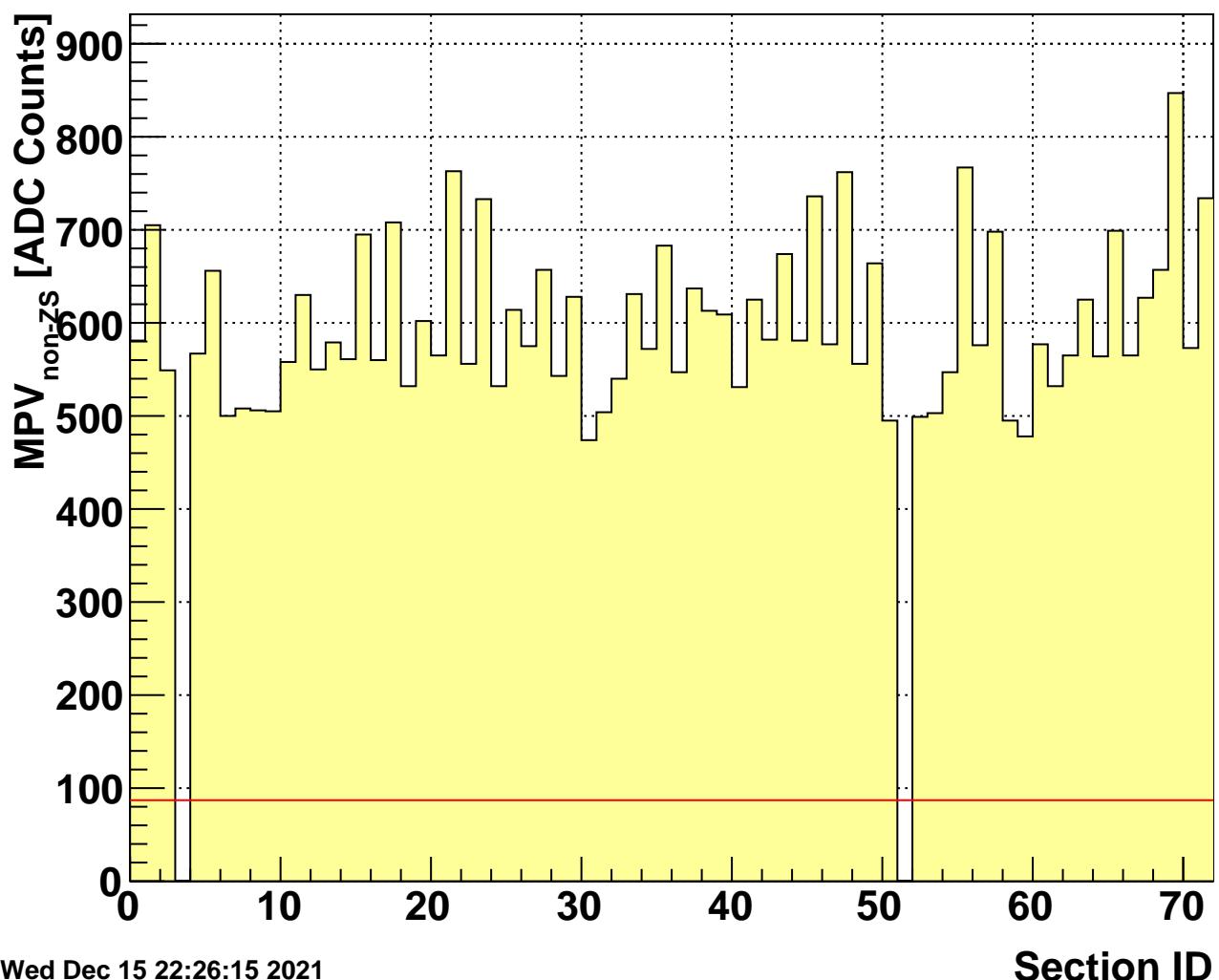
Entries 17204

Mean 335.9

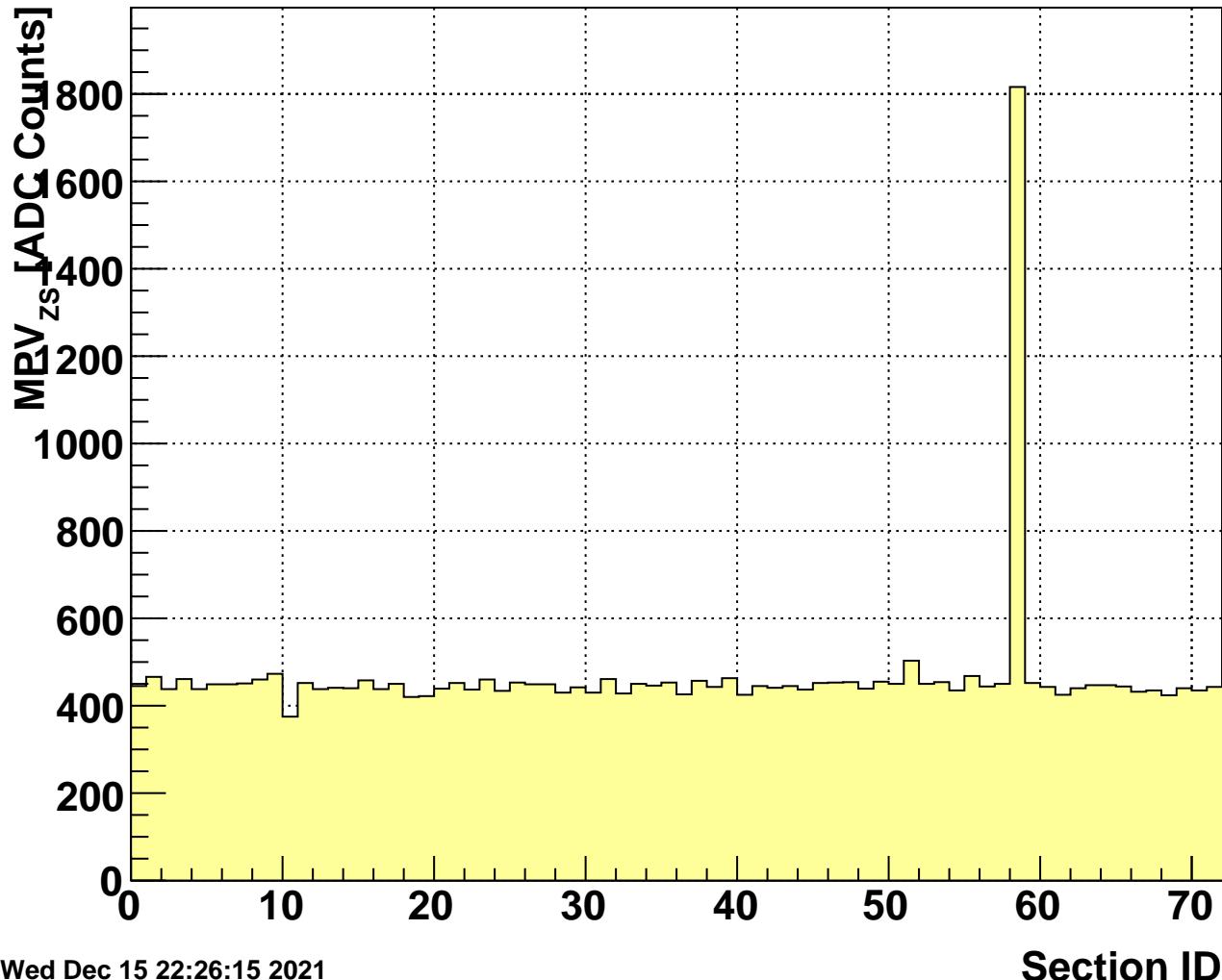
RMS 717.8



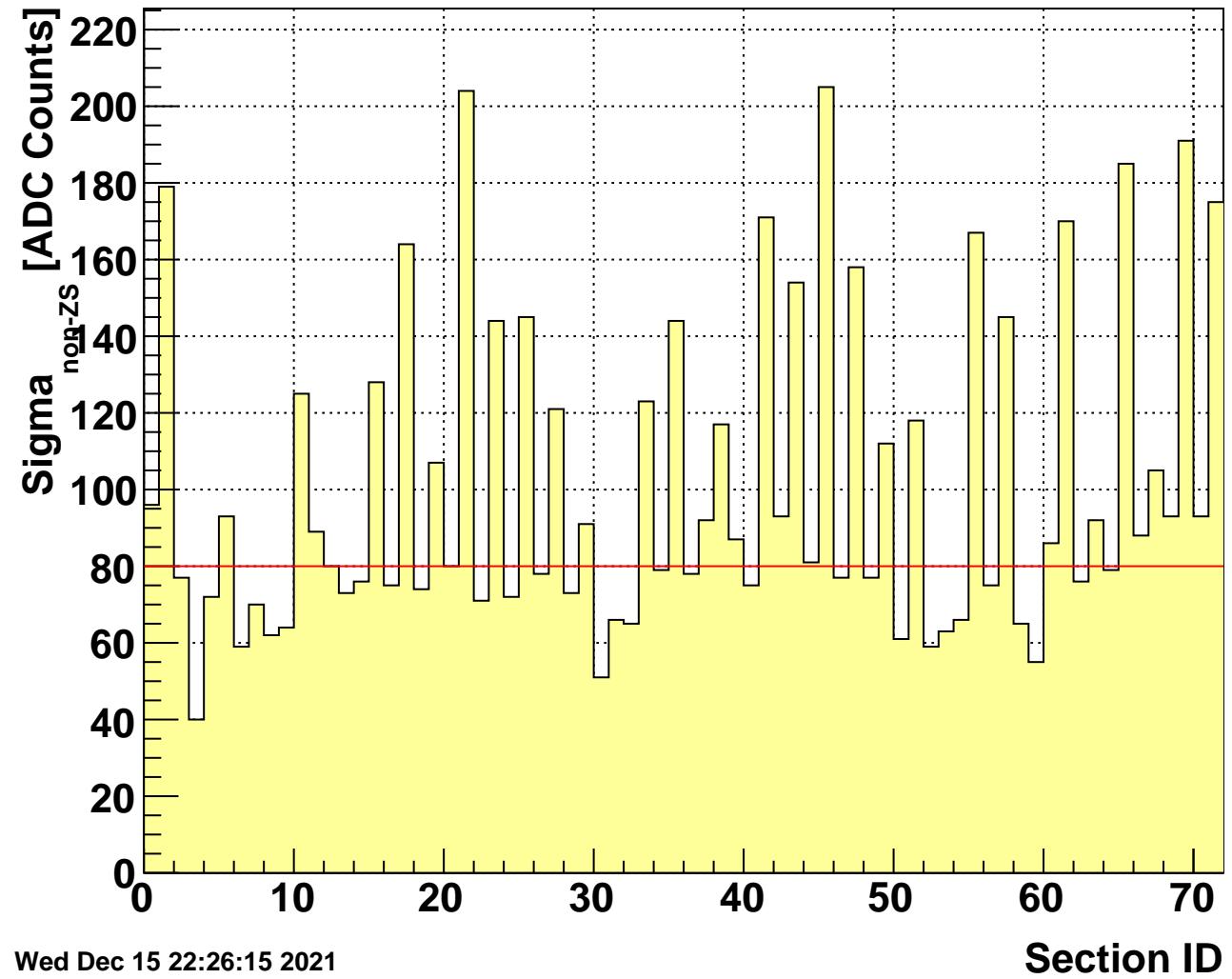
# FST - MPV vs Section Id (non-ZS)



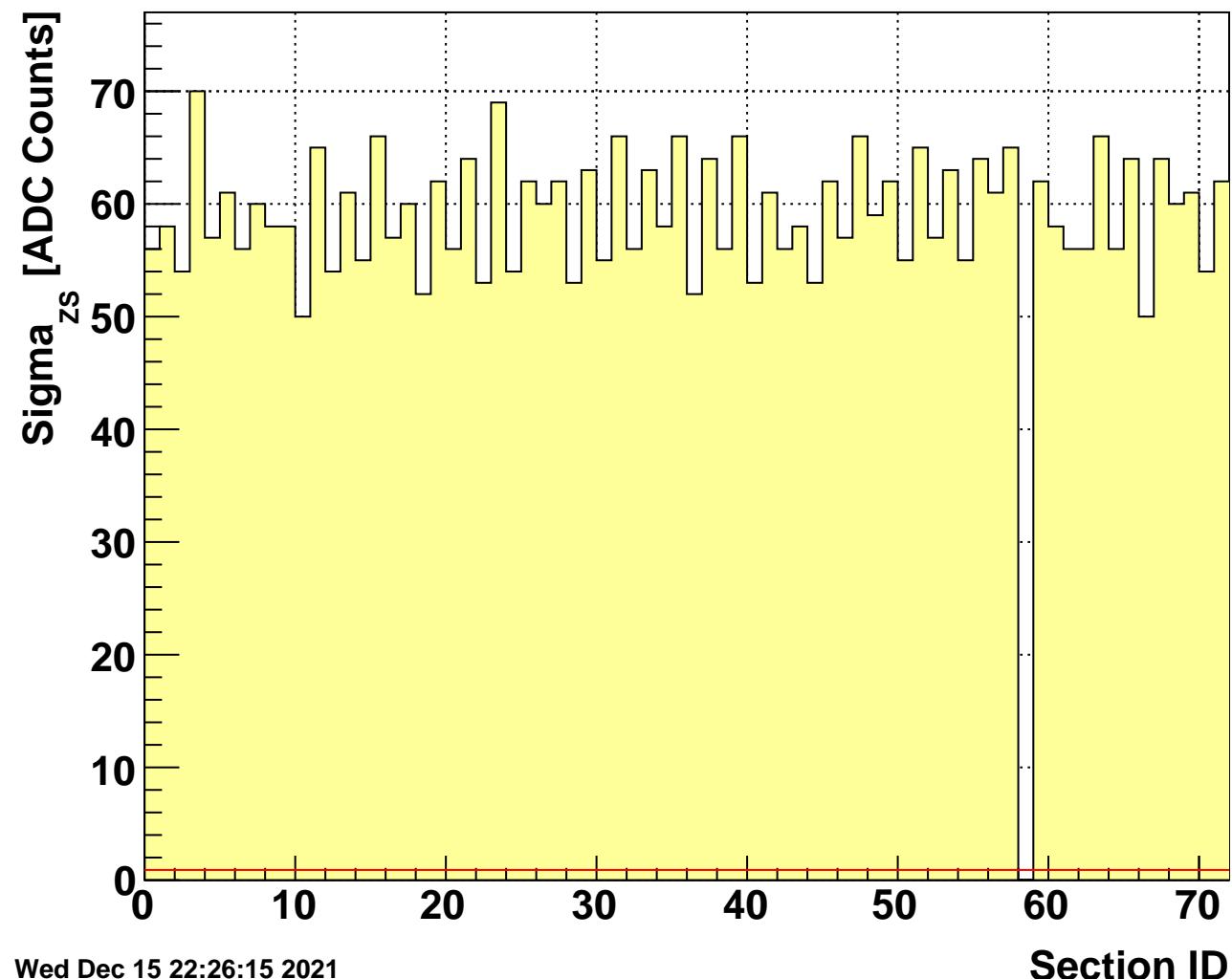
# FST - MPV vs Section Id (ZS)



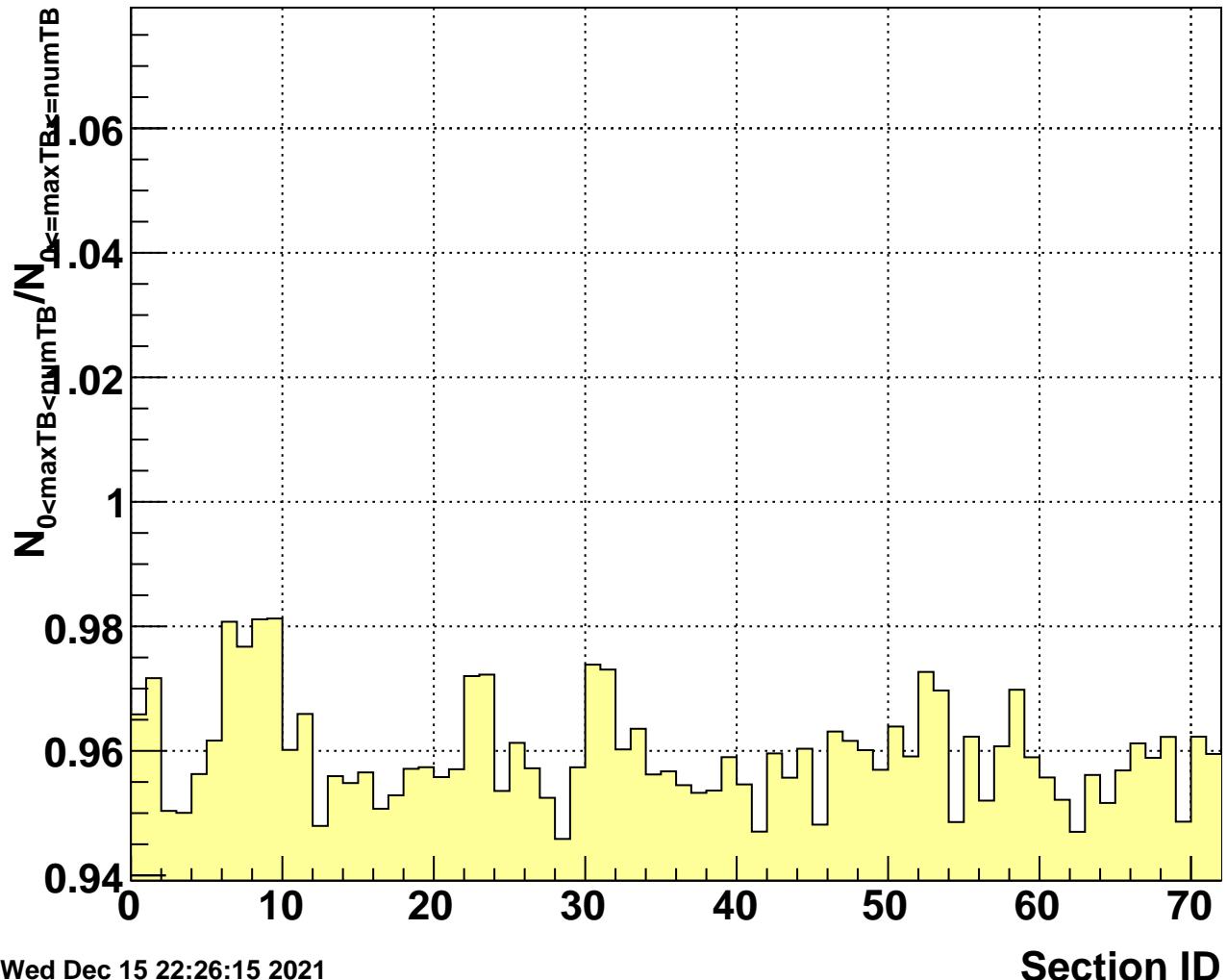
# FST - Sigma vs Section Id (non-ZS)



# FST - Sigma vs Section Id (ZS)

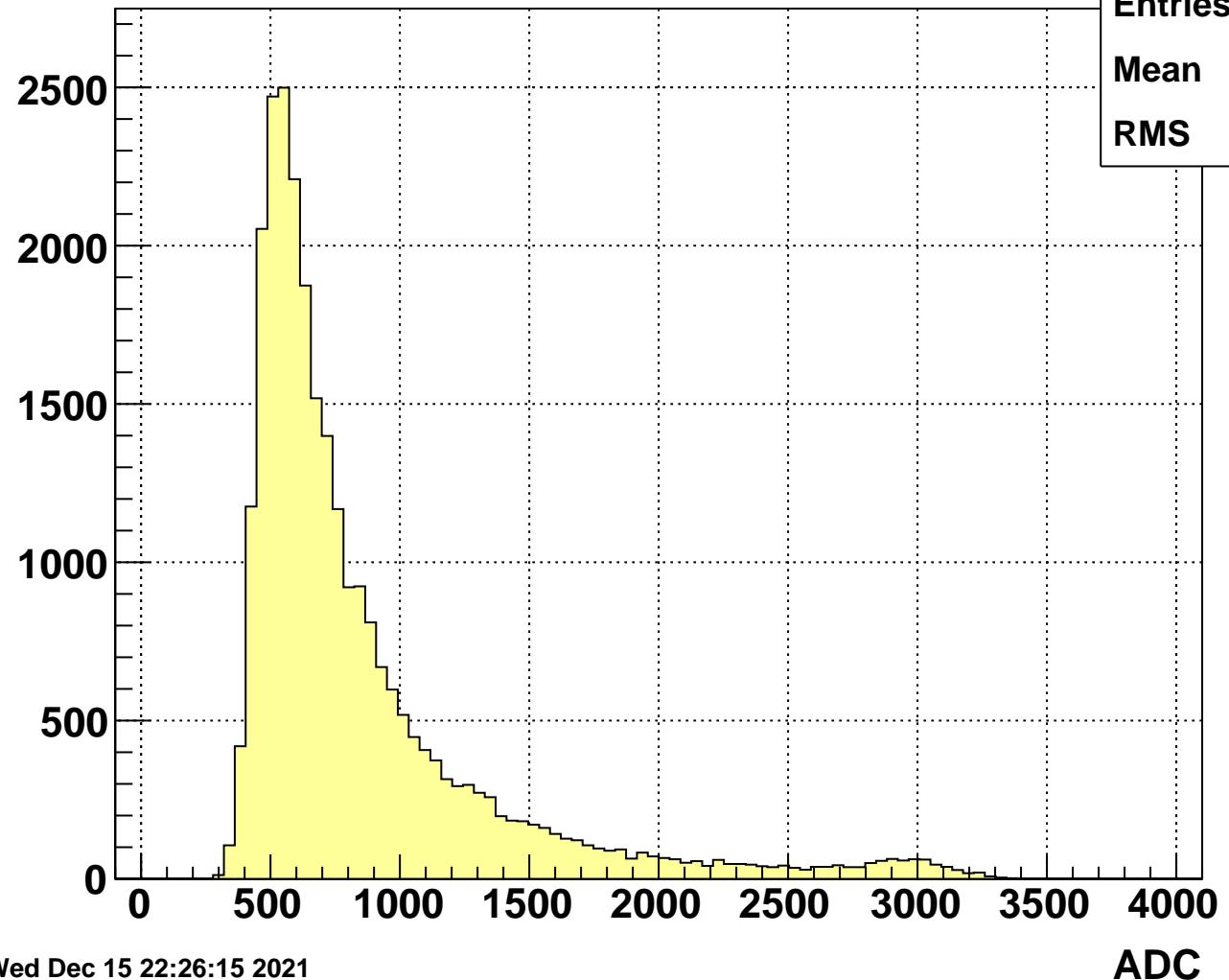


# FST - maxTB fraction vs Section Id (ZS)



# FST - Max ADC (non-ZS)

MaxAdc_nonZS
Entries 27263
Mean 859.8
RMS 519.5



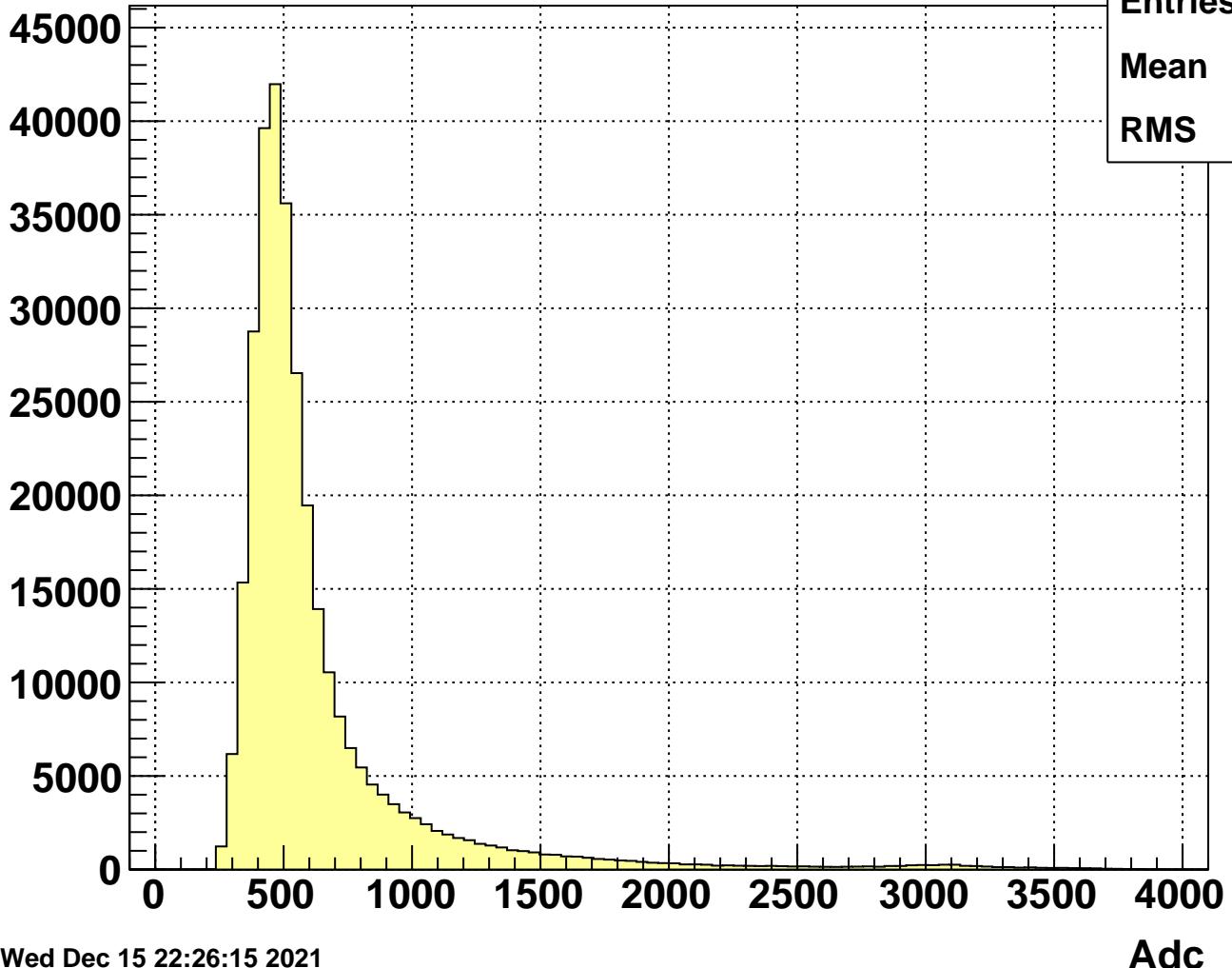
# FST - Max ADC (ZS)

MaxAdc\_ZS

Entries 307474

Mean 643.5

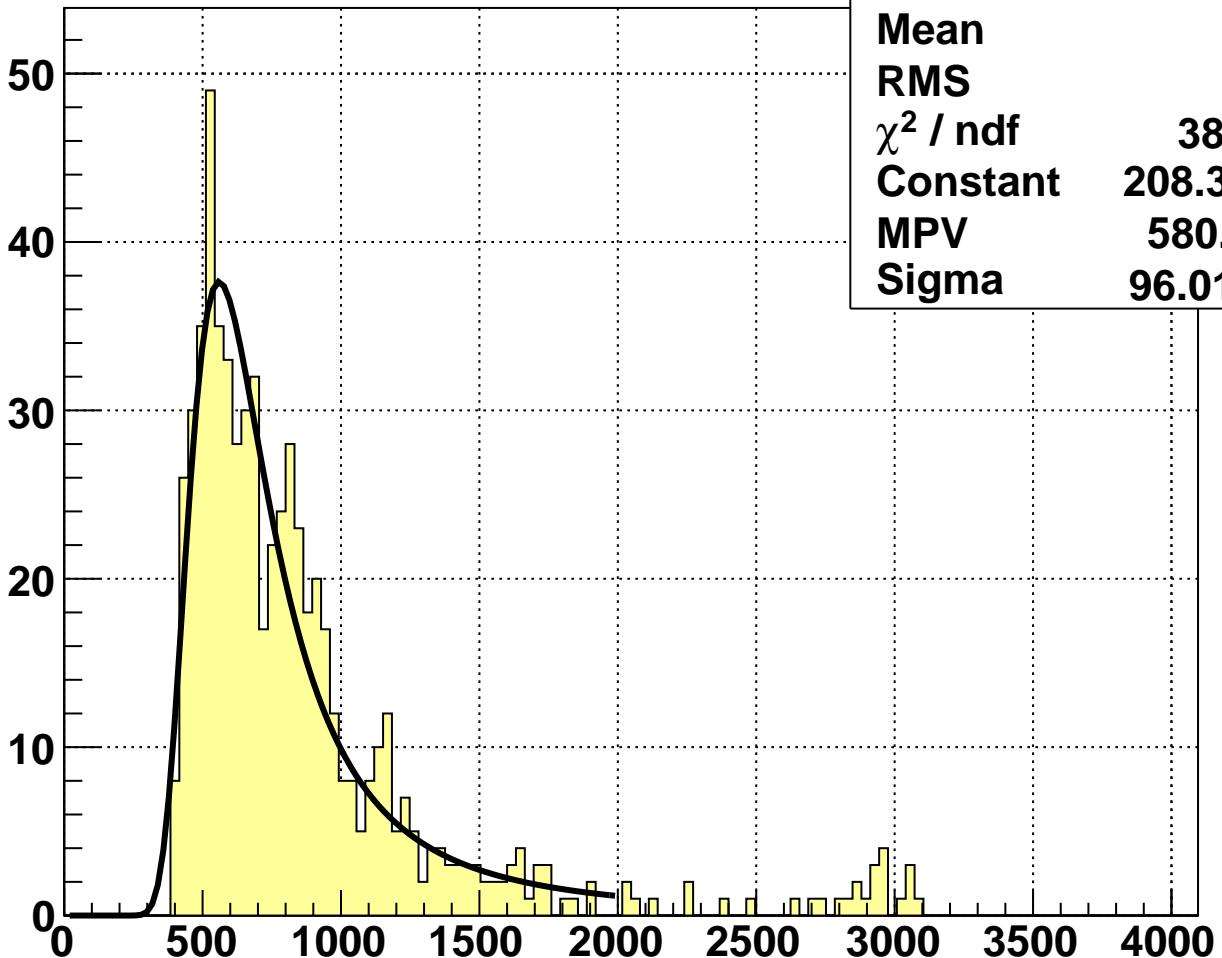
RMS 430.4



## FST - MIP peak non-ZS, RDO1\_ARM0\_PORT0\_SEC0

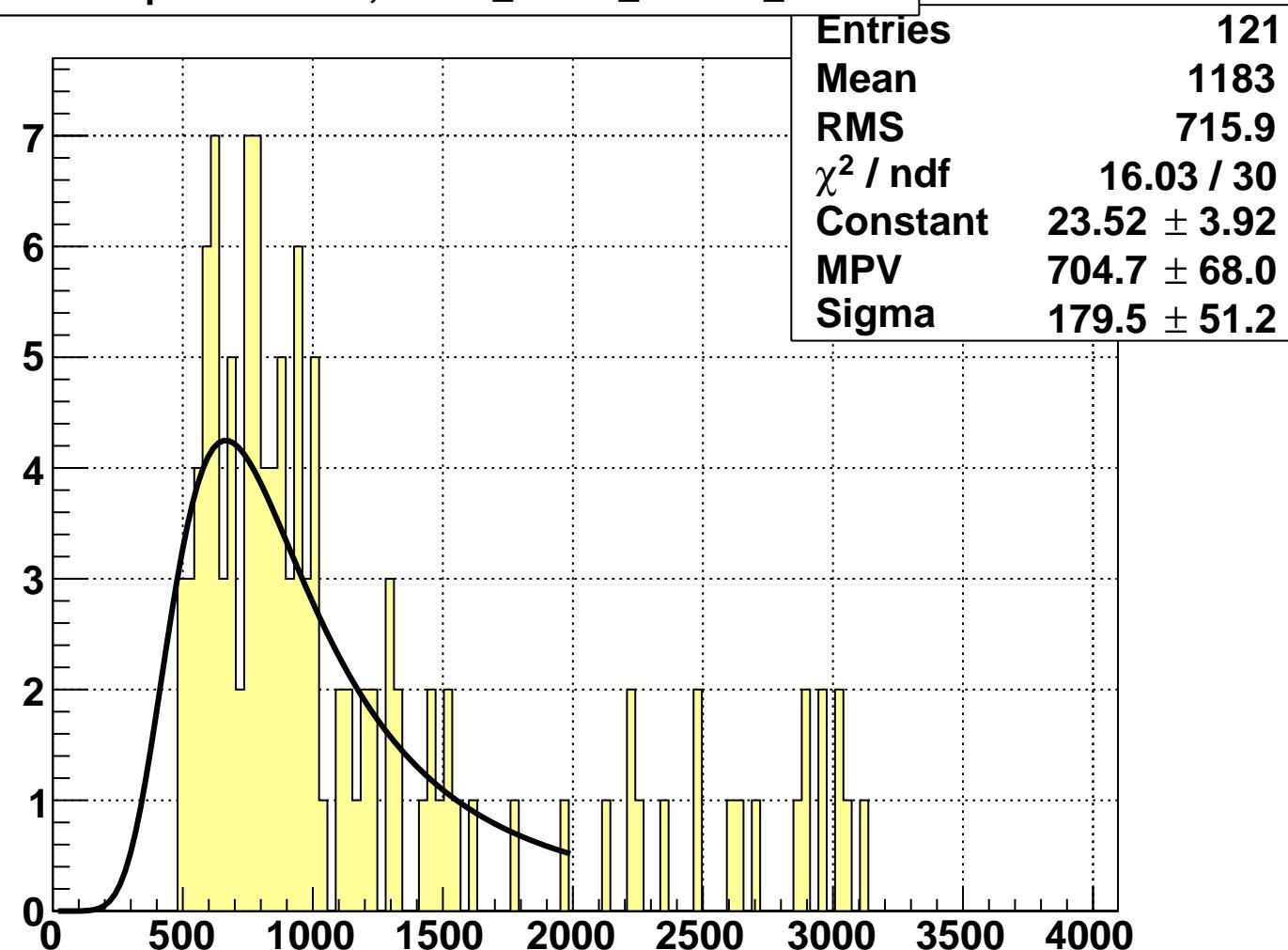
nonZS\_Section\_0

Entries	629
Mean	866.5
RMS	501.7
$\chi^2 / \text{ndf}$	38.01 / 43
Constant	$208.3 \pm 13.7$
MPV	$580.7 \pm 9.4$
Sigma	$96.01 \pm 5.73$



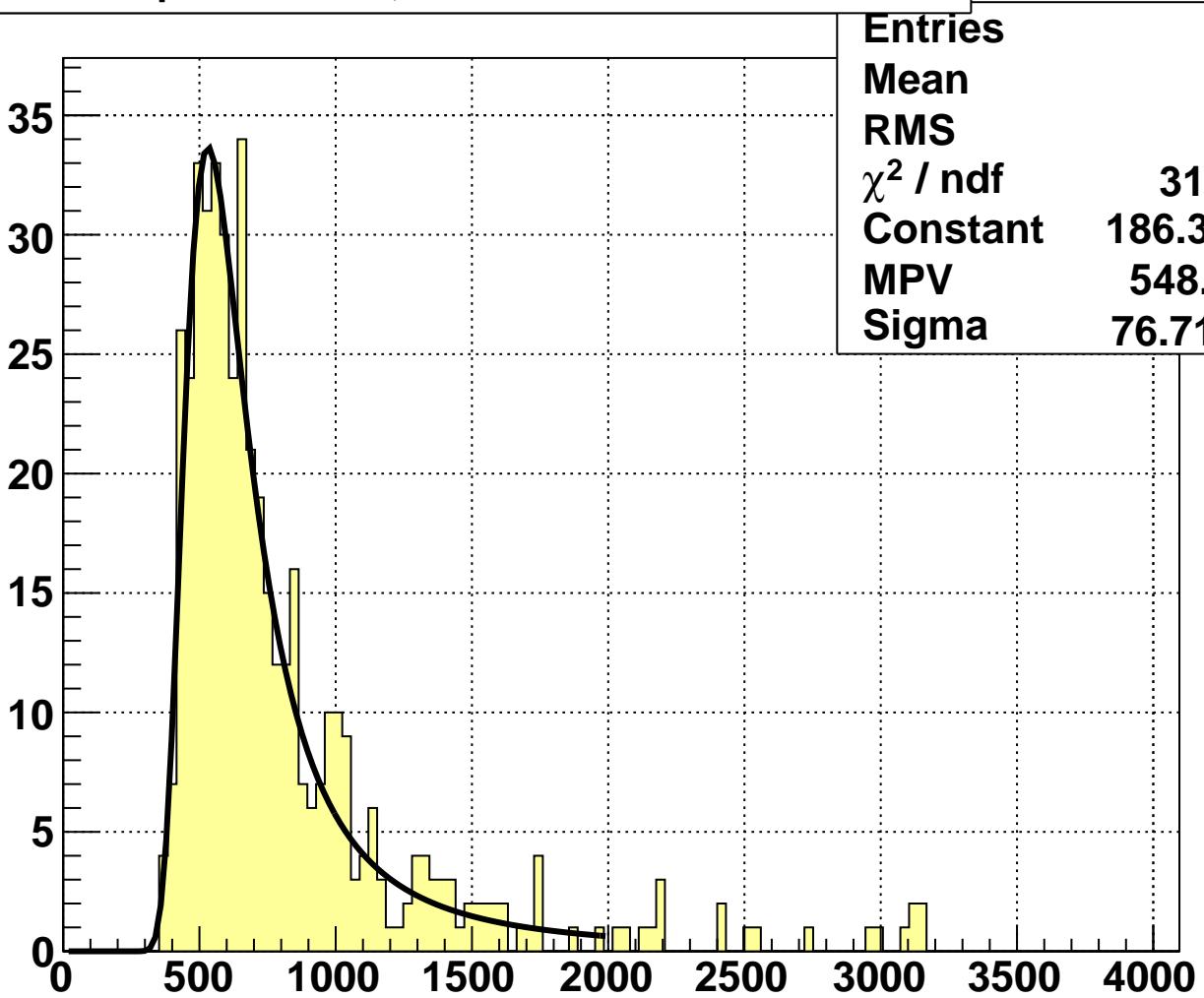
## FST - MIP peak non-ZS, RDO1\_ARM0\_PORT0\_SEC1

## nonZS\_Section\_1



## FST - MIP peak non-ZS, RDO1\_ARM0\_PORT1\_SEC0

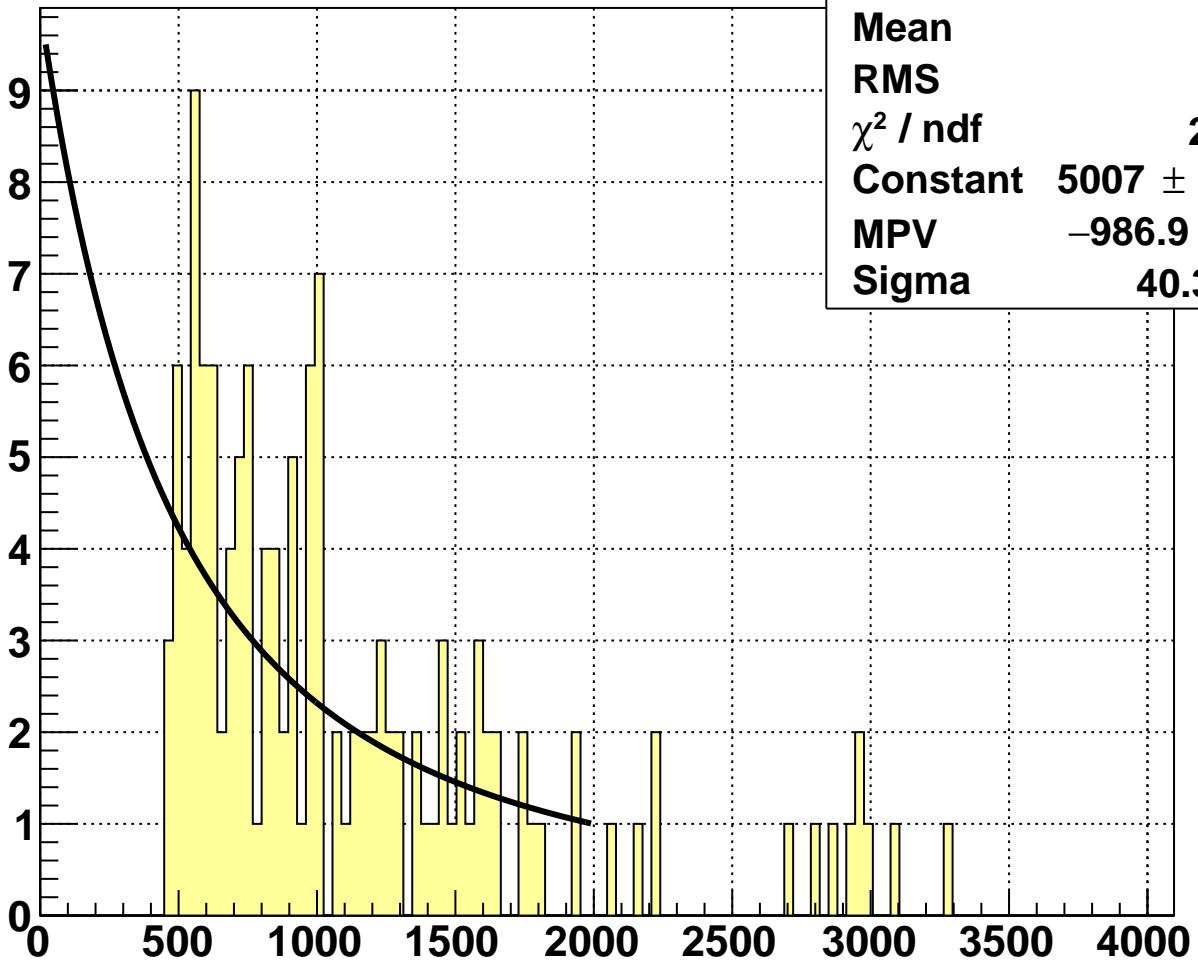
## nonZS\_Section\_2



## FST - MIP peak non-ZS, RDO1\_ARM0\_PORT1\_SEC1

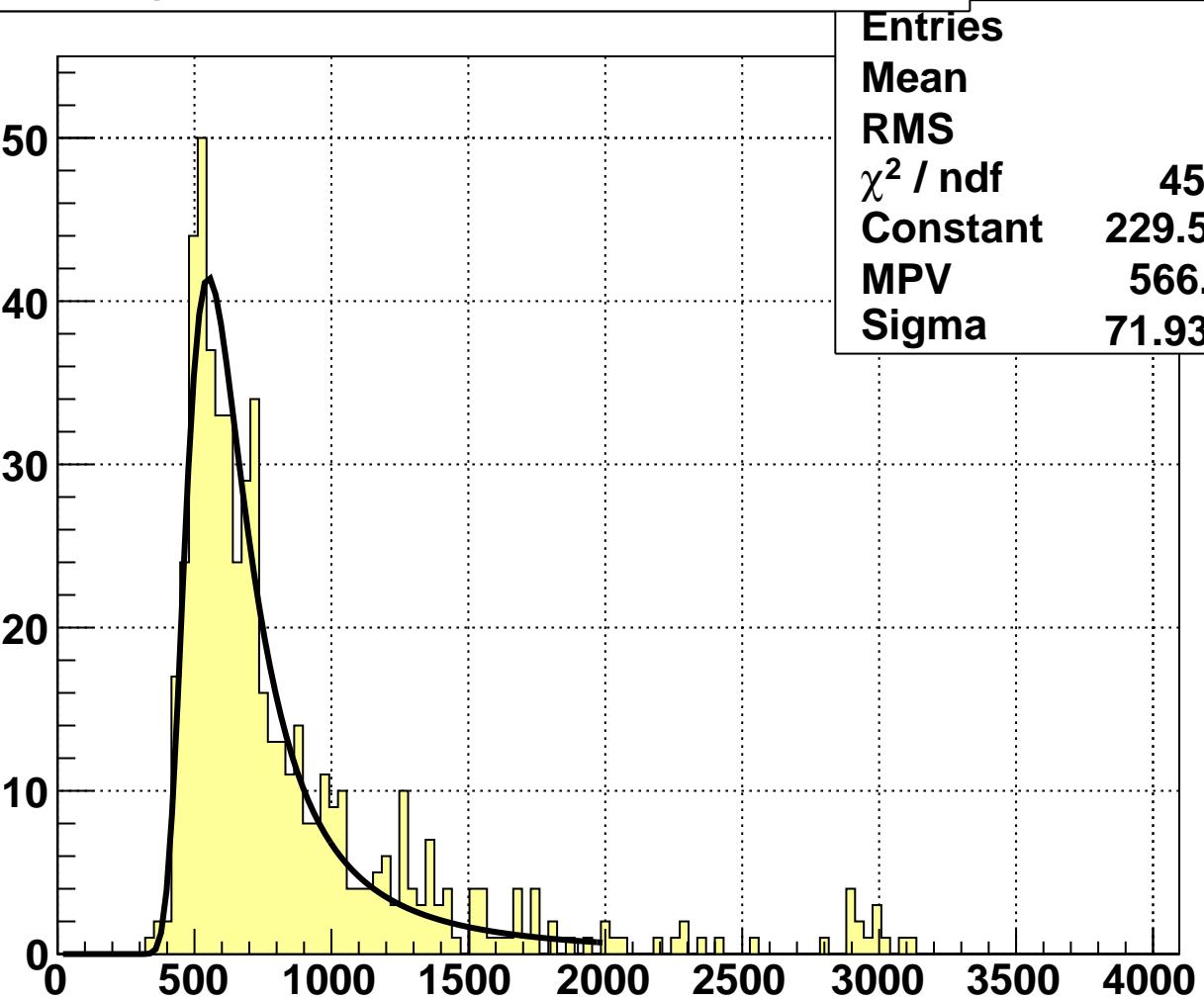
## nonZS\_Section\_3

Entries	134
Mean	1126
RMS	647.3
$\chi^2 / \text{ndf}$	28.5 / 37
Constant	$5007 \pm 14693.3$
MPV	$-986.9 \pm 563.2$
Sigma	$40.3 \pm 60.2$



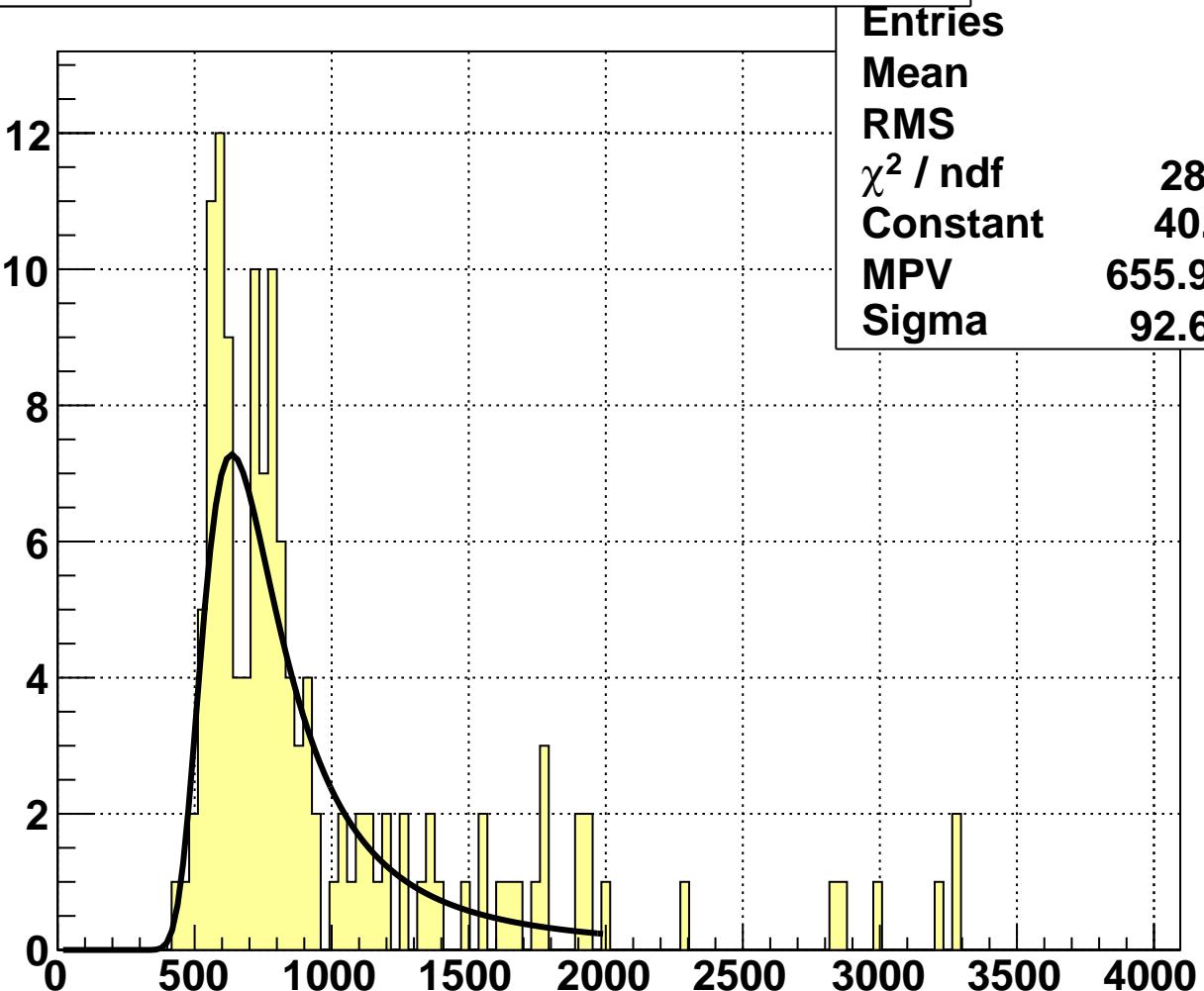
## FST - MIP peak non-ZS, RDO1\_ARM1\_PORT0\_SEC0

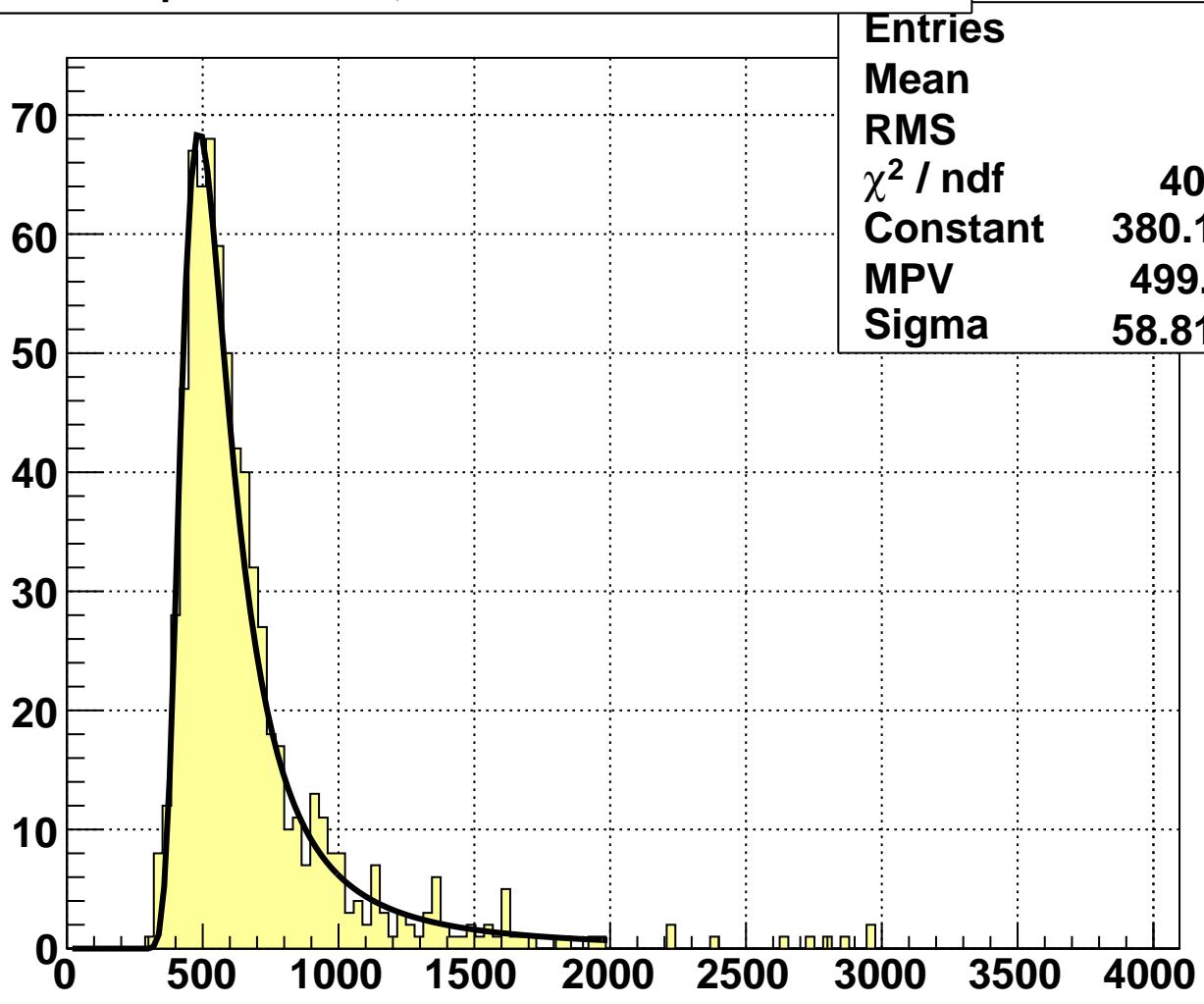
## nonZS\_Section\_4



# FST - MIP peak non-ZS, RDO1\_ARM1\_PORT0\_SEC1

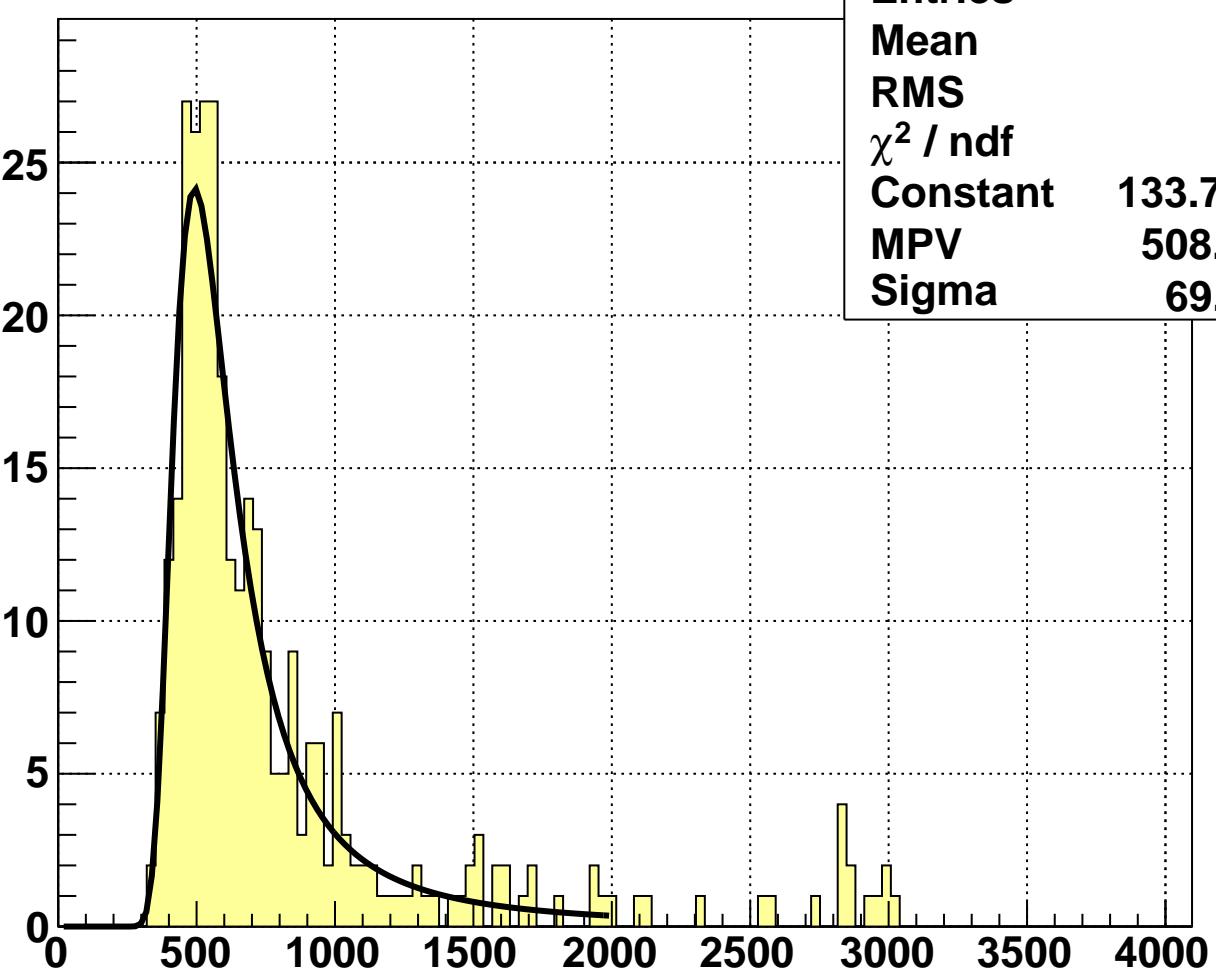
# nonZS\_Section\_5



**FST - MIP peak non-ZS, RDO1\_ARM1\_PORT1\_SEC0****nonZS\_Section\_6**

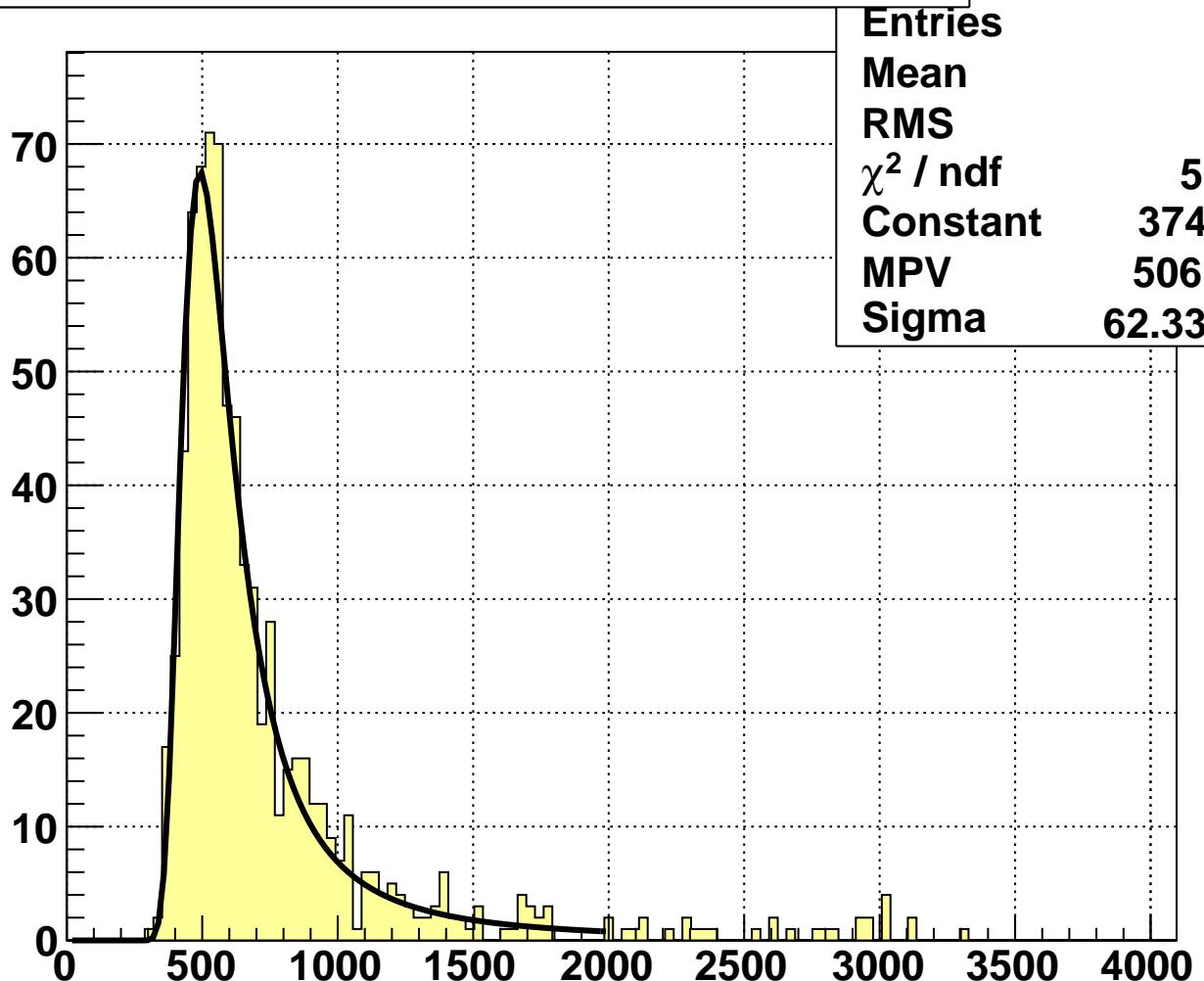
# FST - MIP peak non-ZS, RDO1\_ARM1\_PORT1\_SEC1

# nonZS\_Section\_7



# FST - MIP peak non-ZS, RDO1\_ARM2\_PORT0\_SEC0

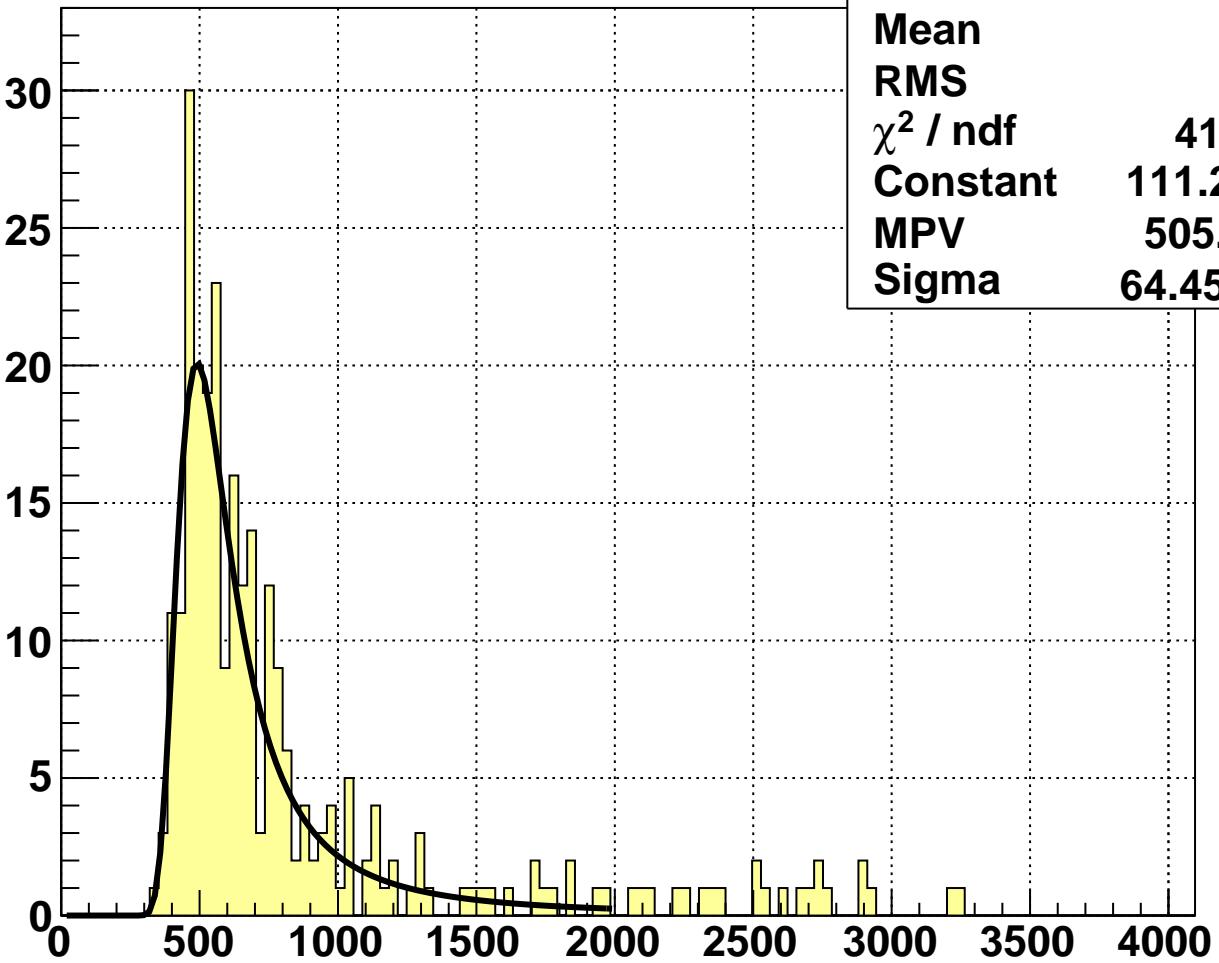
nonZS\_Section\_8



## FST - MIP peak non-ZS, RDO1\_ARM2\_PORT0\_SEC1

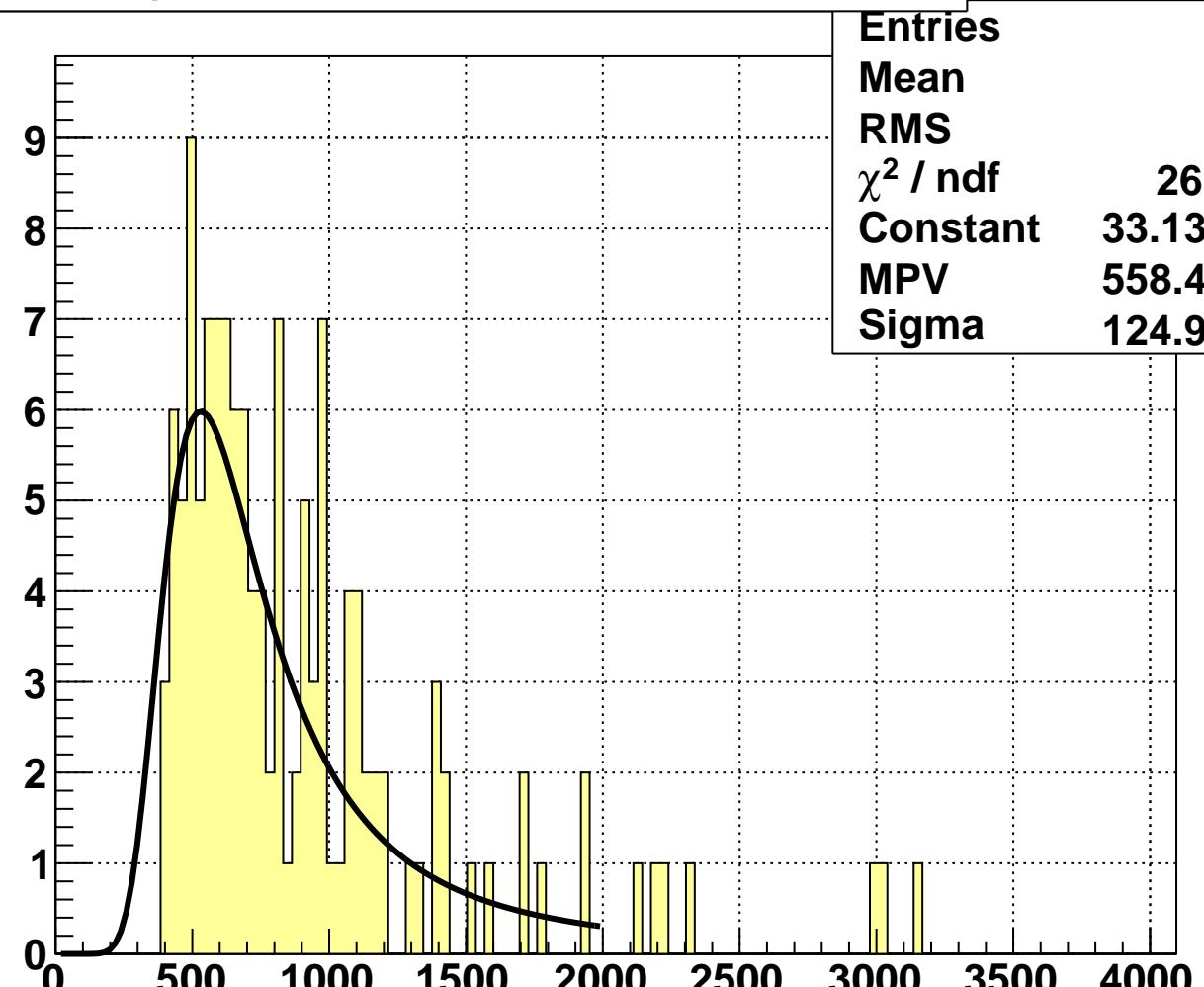
## nonZS\_Section\_9

Entries	269
Mean	850.6
RMS	605.2
$\chi^2 / \text{ndf}$	41.12 / 38
Constant	$111.2 \pm 12.1$
MPV	$505.4 \pm 9.7$
Sigma	$64.45 \pm 5.96$

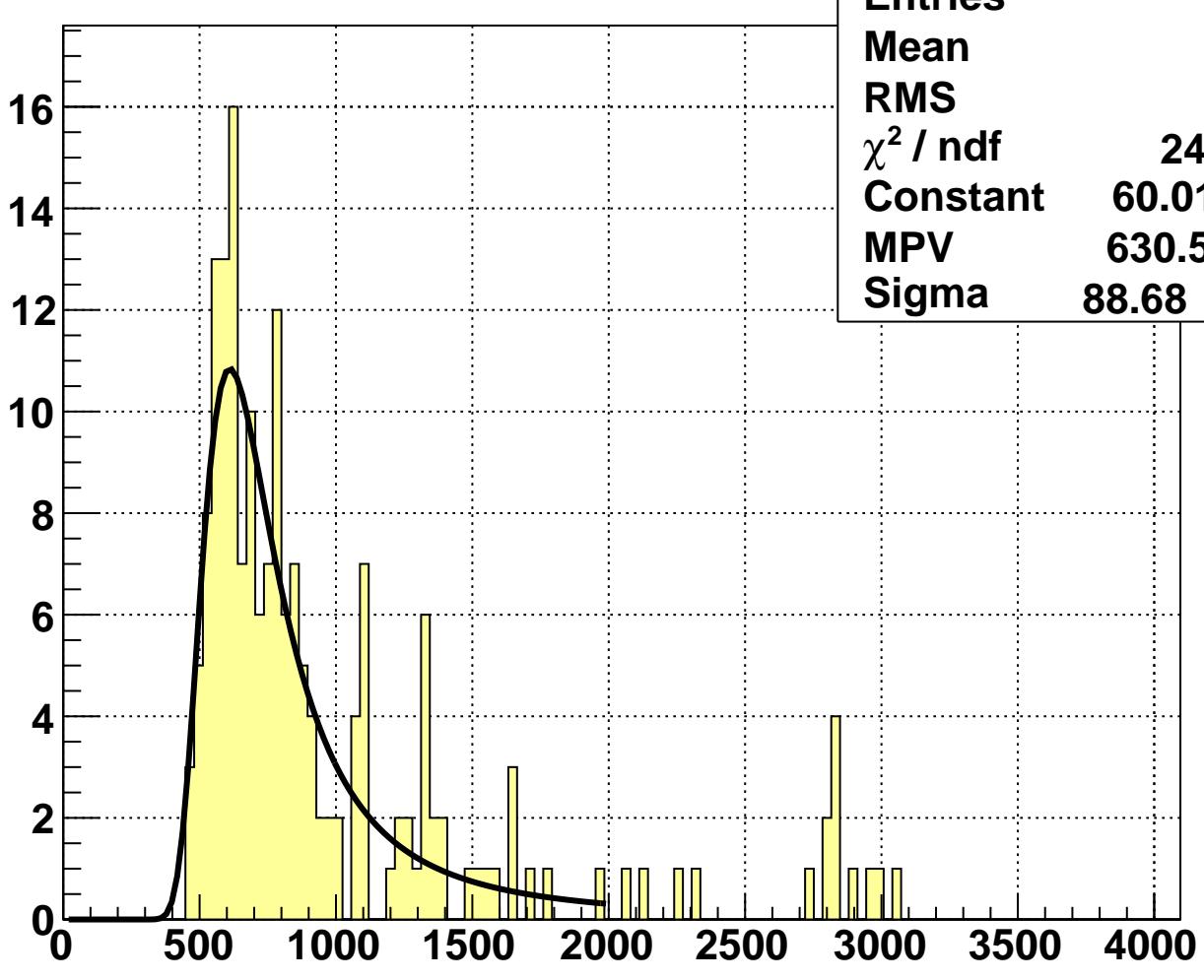


# FST - MIP peak non-ZS, RDO1\_ARM2\_PORT1\_SEC0

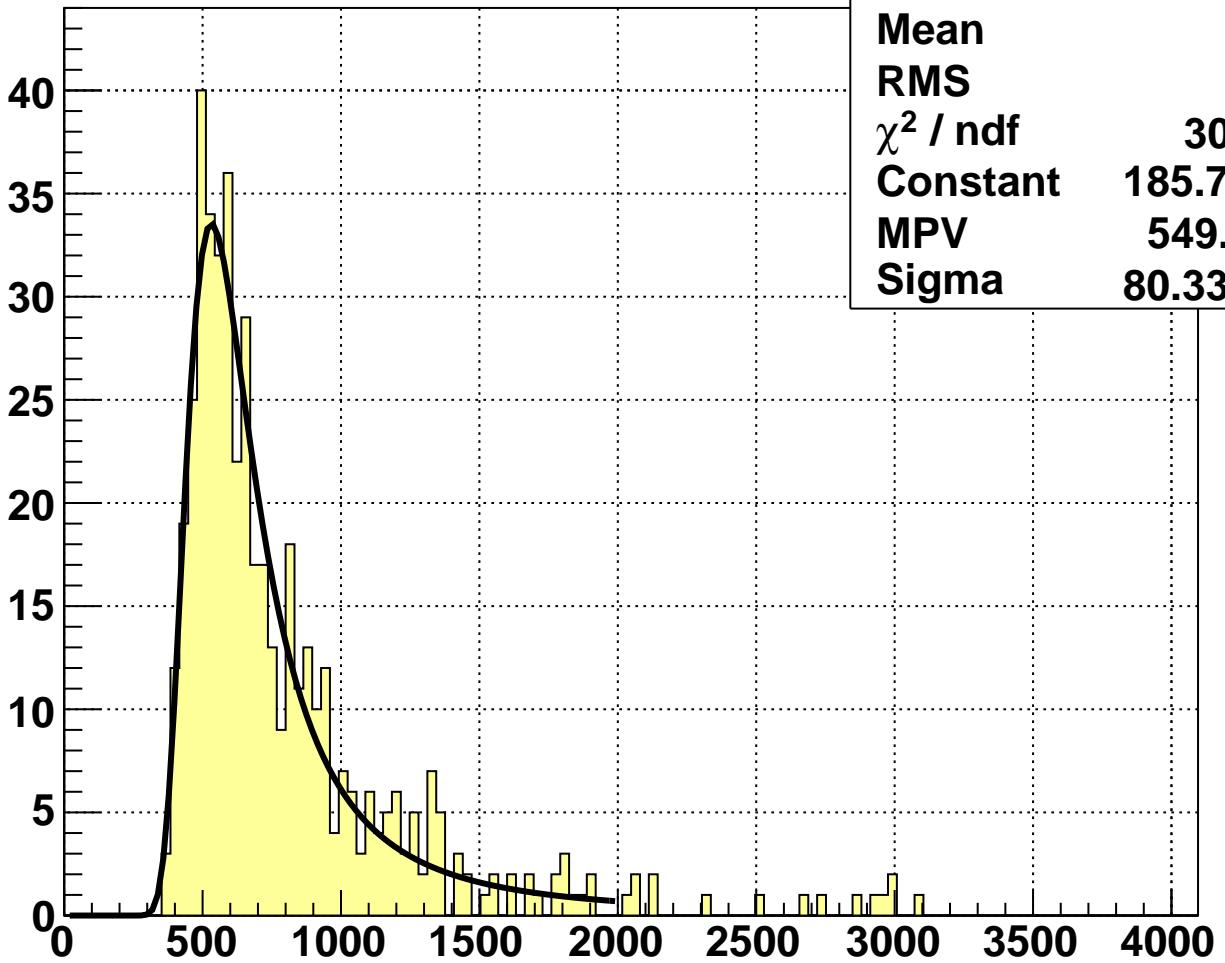
# nonZS\_Section\_10



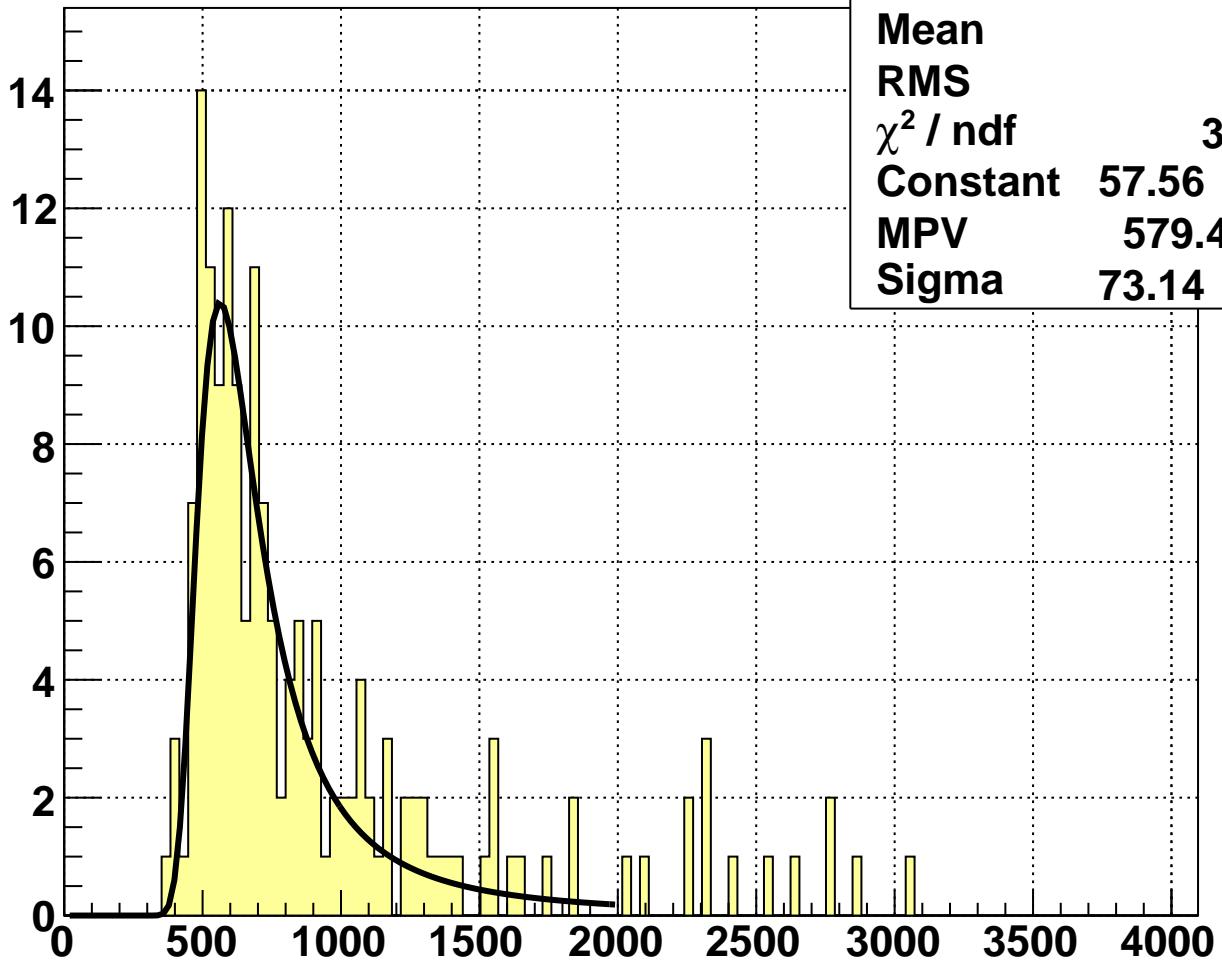
# FST - MIP peak non-ZS, RDO1\_ARM2\_PORT1\_SEC1 nonZS\_Section\_11

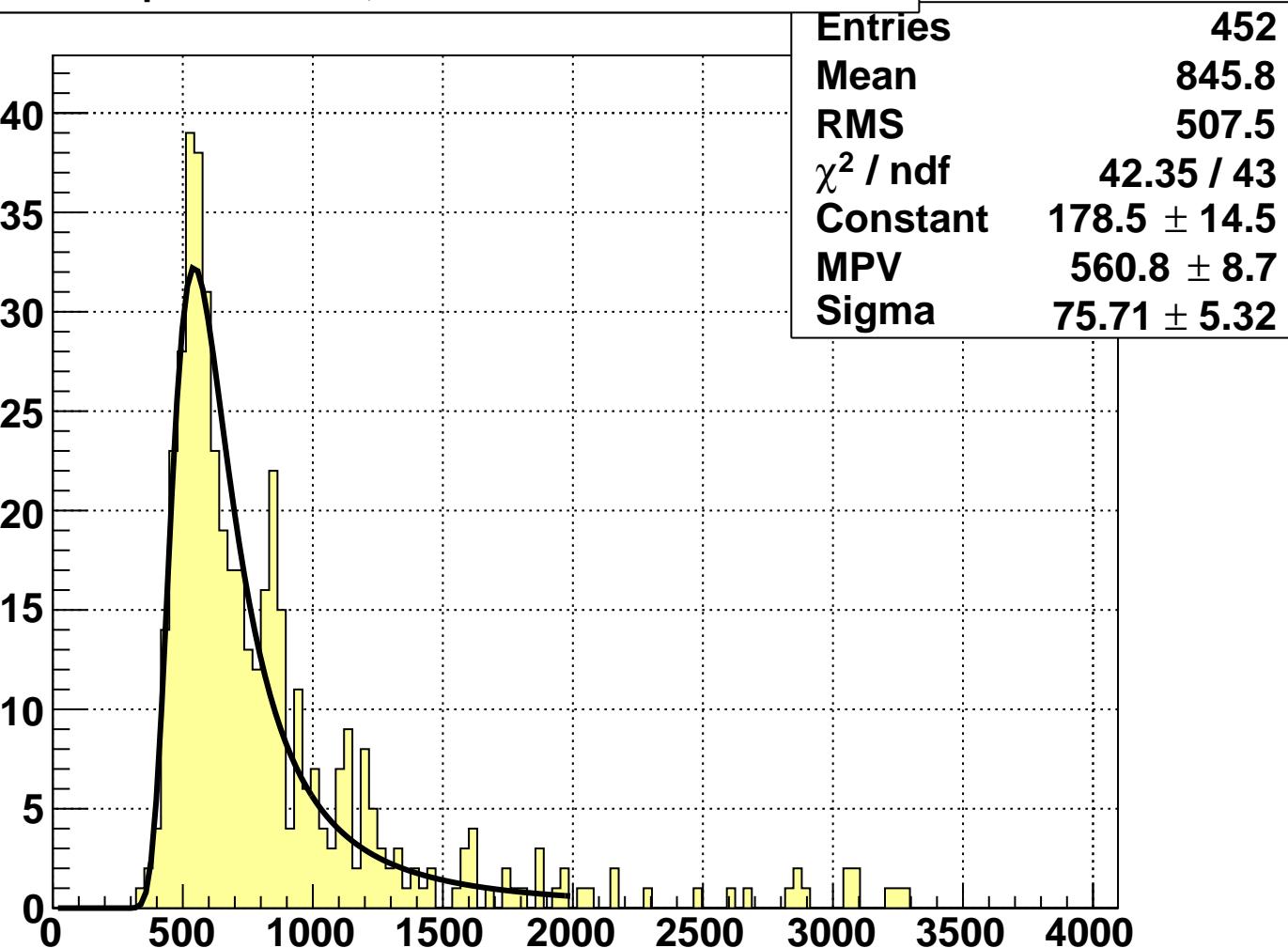


Entries	472
Mean	806.1
RMS	448.7
$\chi^2 / \text{ndf}$	30.34 / 41
Constant	$185.7 \pm 14.3$
MPV	$549.7 \pm 8.9$
Sigma	$80.33 \pm 5.37$

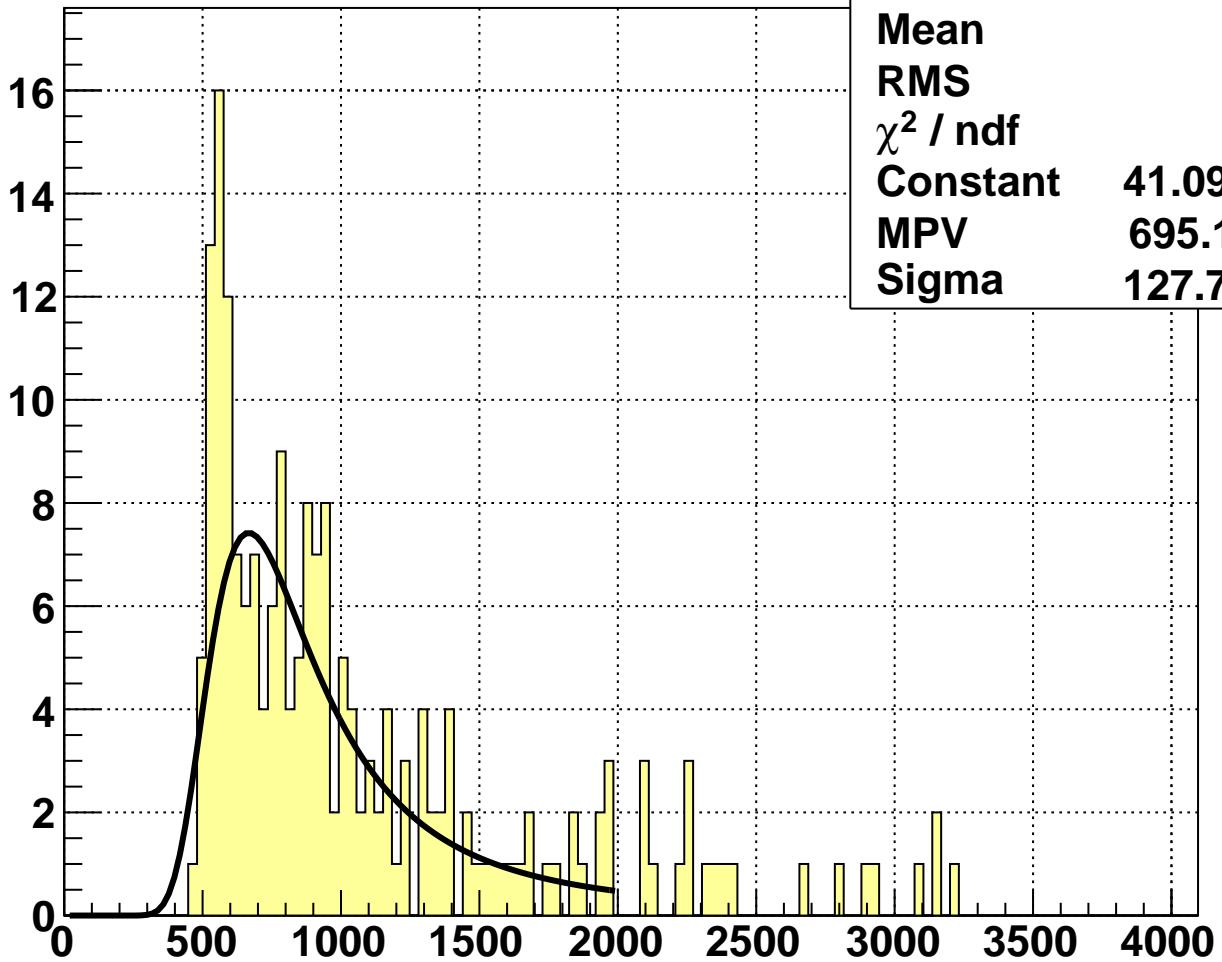


Entries	164
Mean	929.4
RMS	572.8
$\chi^2 / \text{ndf}$	30.4 / 36
Constant	$57.56 \pm 10.36$
MPV	$579.4 \pm 18.0$
Sigma	$73.14 \pm 12.78$





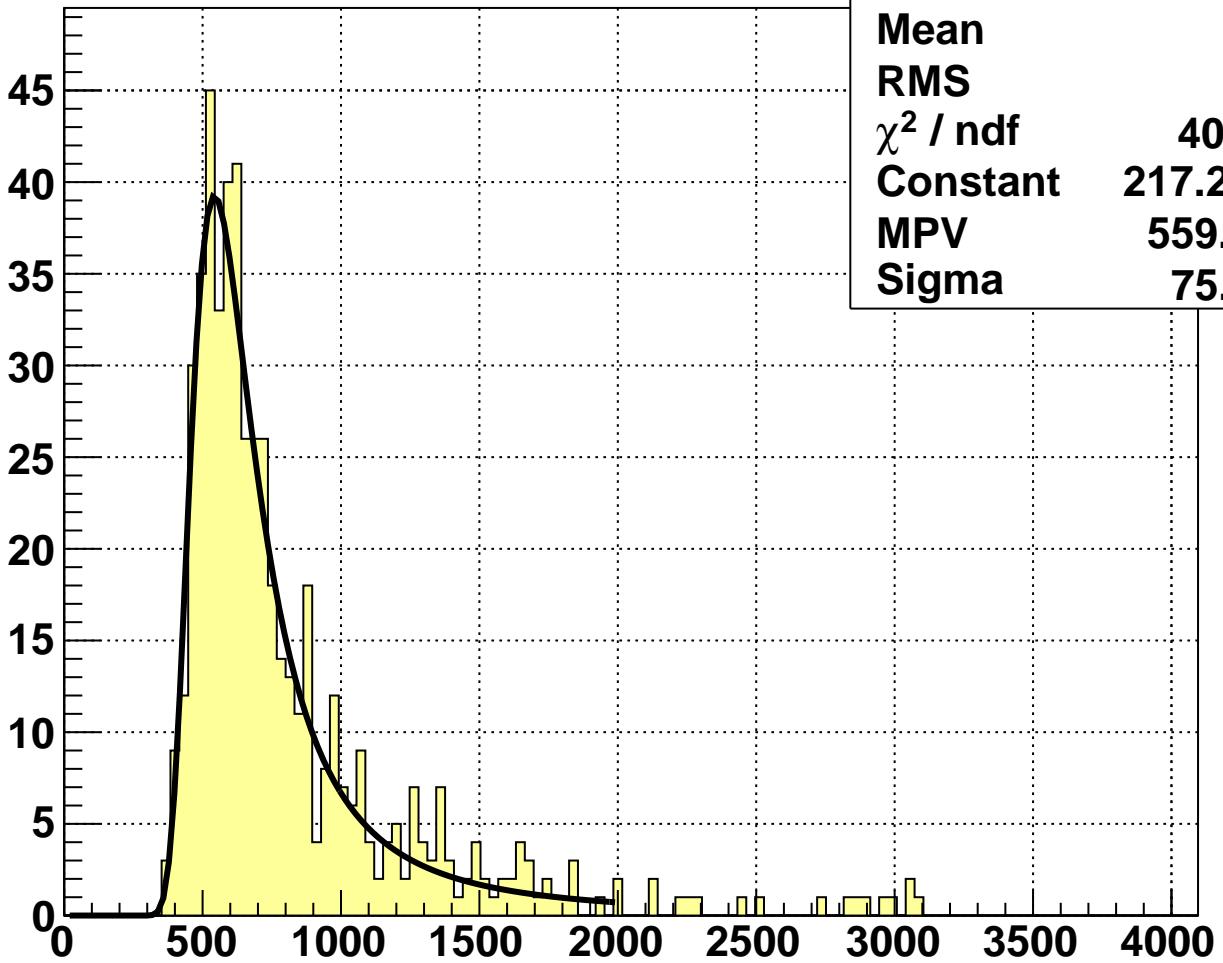
Entries	196
Mean	1081
RMS	620.8
$\chi^2 / \text{ndf}$	39 / 40
Constant	$41.09 \pm 6.14$
MPV	$695.1 \pm 29.7$
Sigma	$127.7 \pm 20.6$



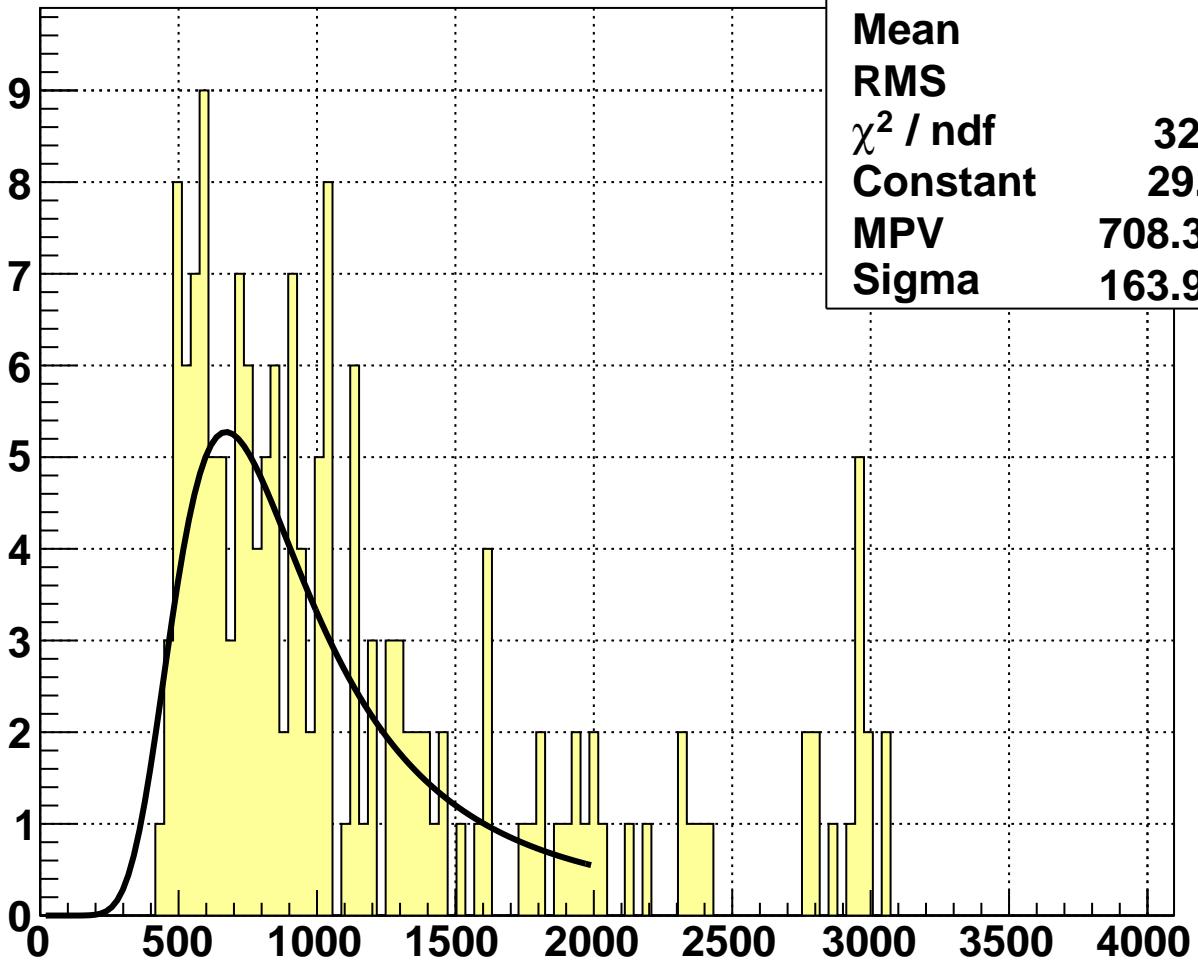
## FST - MIP peak non-ZS, RDO2\_ARM1\_PORT0\_SEC0

## nonZS\_Section\_16

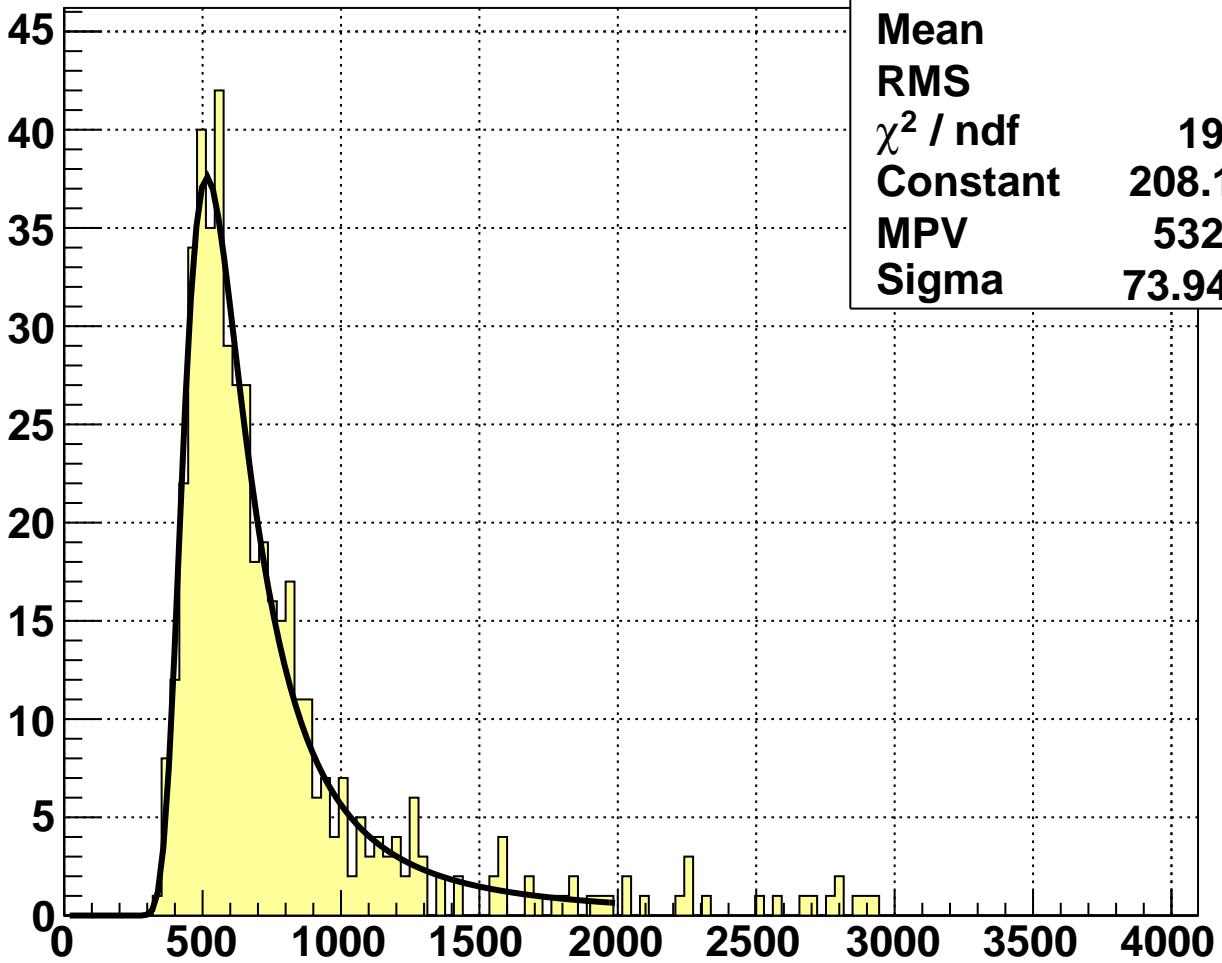
Entries	535
Mean	821.1
RMS	457
$\chi^2 / \text{ndf}$	40.98 / 46
Constant	$217.2 \pm 15.6$
MPV	$559.7 \pm 7.3$
Sigma	$75.2 \pm 4.5$



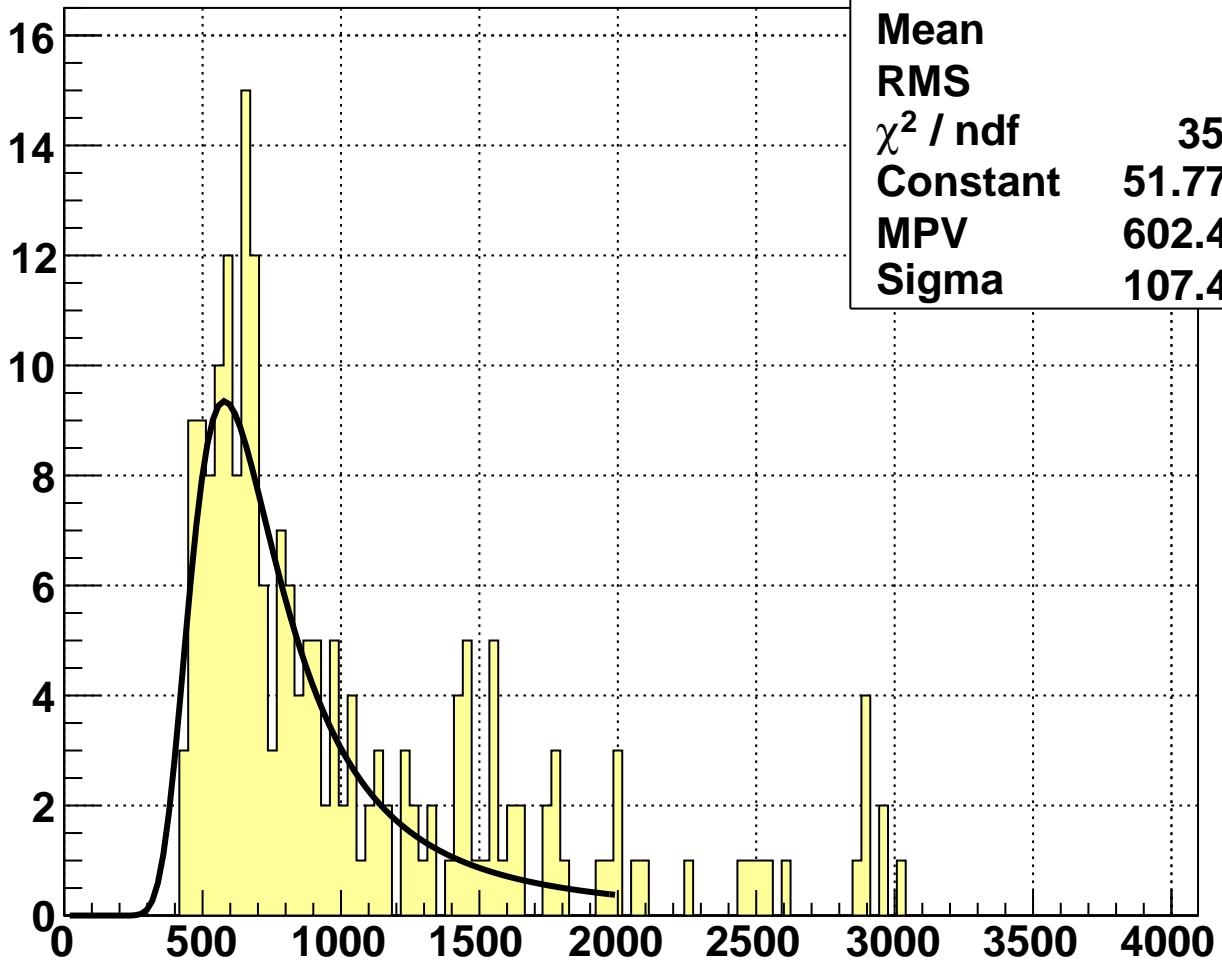
Entries	169
Mean	1189
RMS	714.5
$\chi^2 / \text{ndf}$	32.83 / 39
Constant	$29.2 \pm 4.8$
MPV	$708.3 \pm 41.3$
Sigma	$163.9 \pm 34.0$



Entries	478
Mean	769.7
RMS	448.5
$\chi^2 / \text{ndf}$	19.53 / 40
Constant	$208.1 \pm 14.6$
MPV	$532.1 \pm 7.5$
Sigma	$73.94 \pm 4.27$



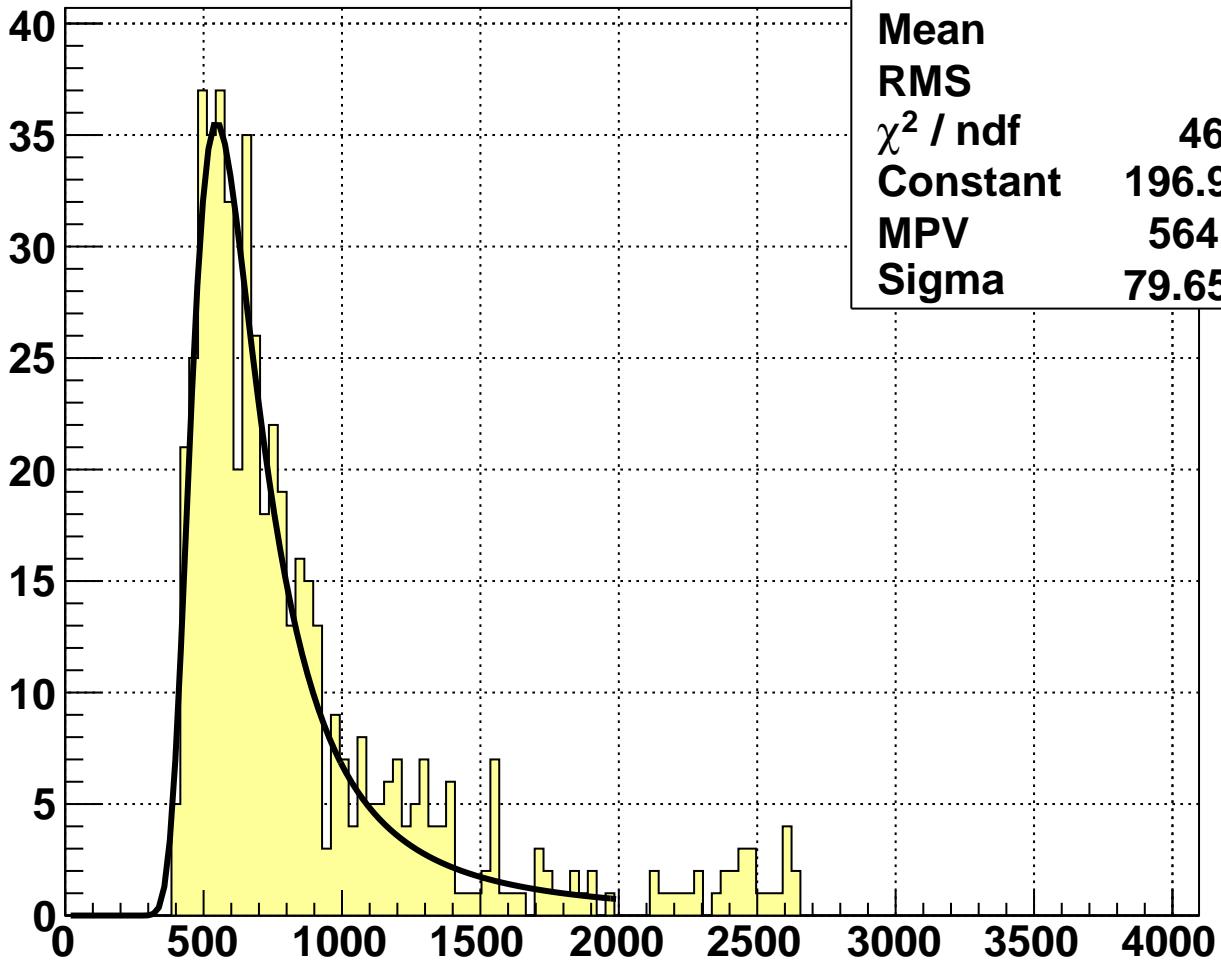
Entries	200
Mean	1038
RMS	620.4
$\chi^2 / \text{ndf}$	35.99 / 40
Constant	$51.77 \pm 8.05$
MPV	$602.4 \pm 20.9$
Sigma	$107.4 \pm 19.0$



## FST - MIP peak non-ZS, RDO2\_ARM2\_PORT0\_SEC0

## nonZS\_Section\_20

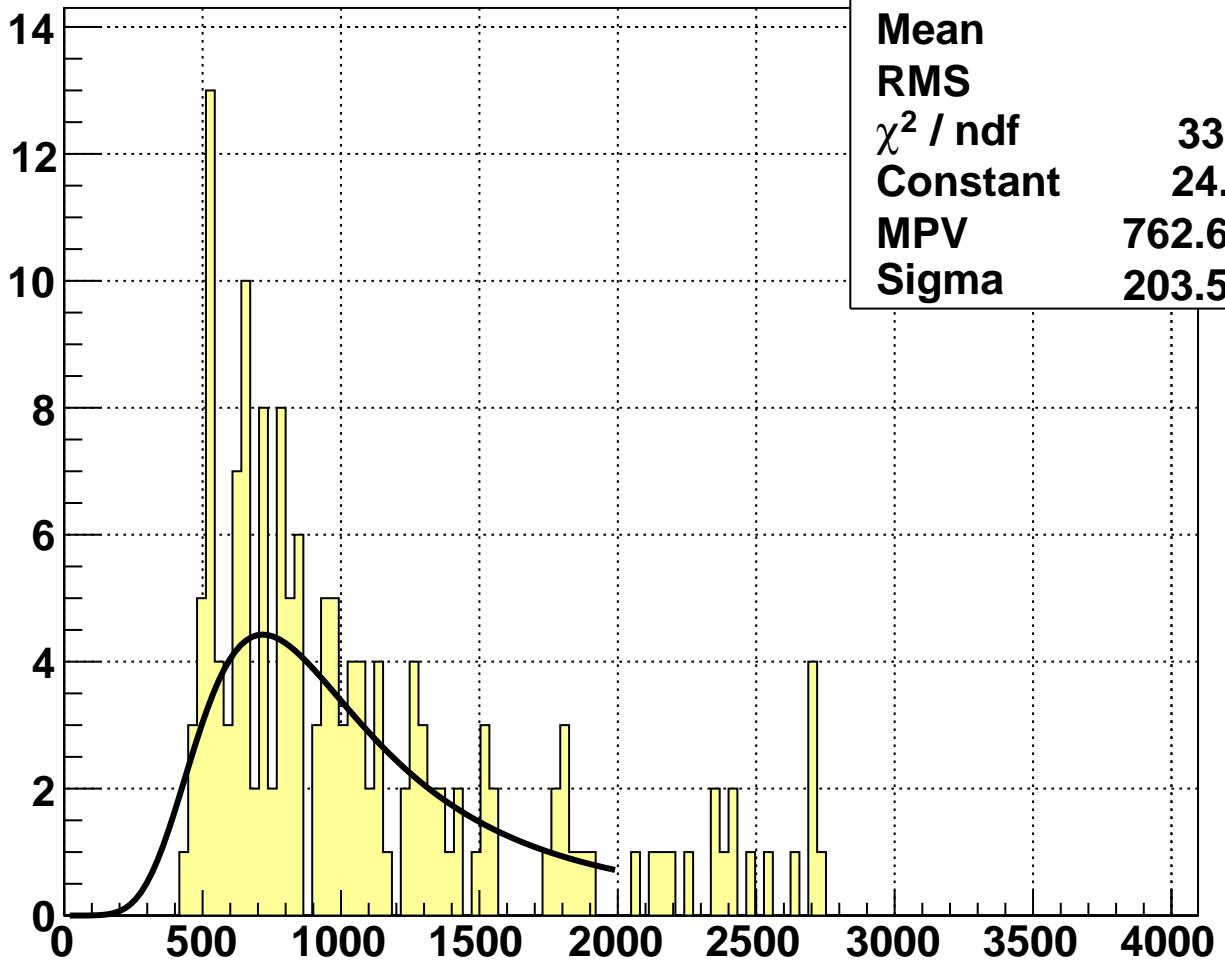
Entries	529
Mean	865.2
RMS	484.2
$\chi^2 / \text{ndf}$	46.77 / 45
Constant	$196.9 \pm 14.4$
MPV	$564.6 \pm 8.5$
Sigma	$79.65 \pm 5.03$

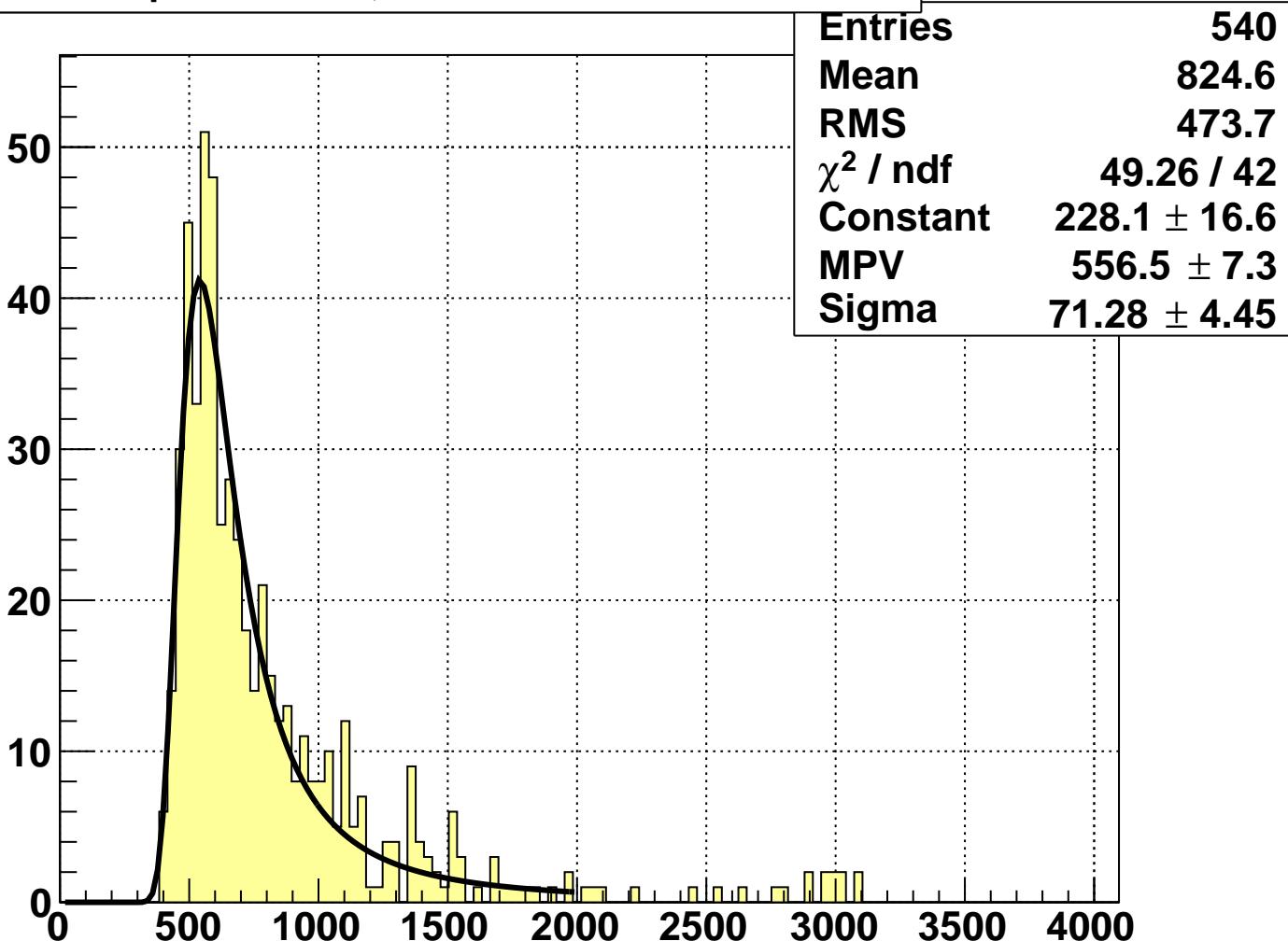


## FST - MIP peak non-ZS, RDO2\_ARM2\_PORT0\_SEC1

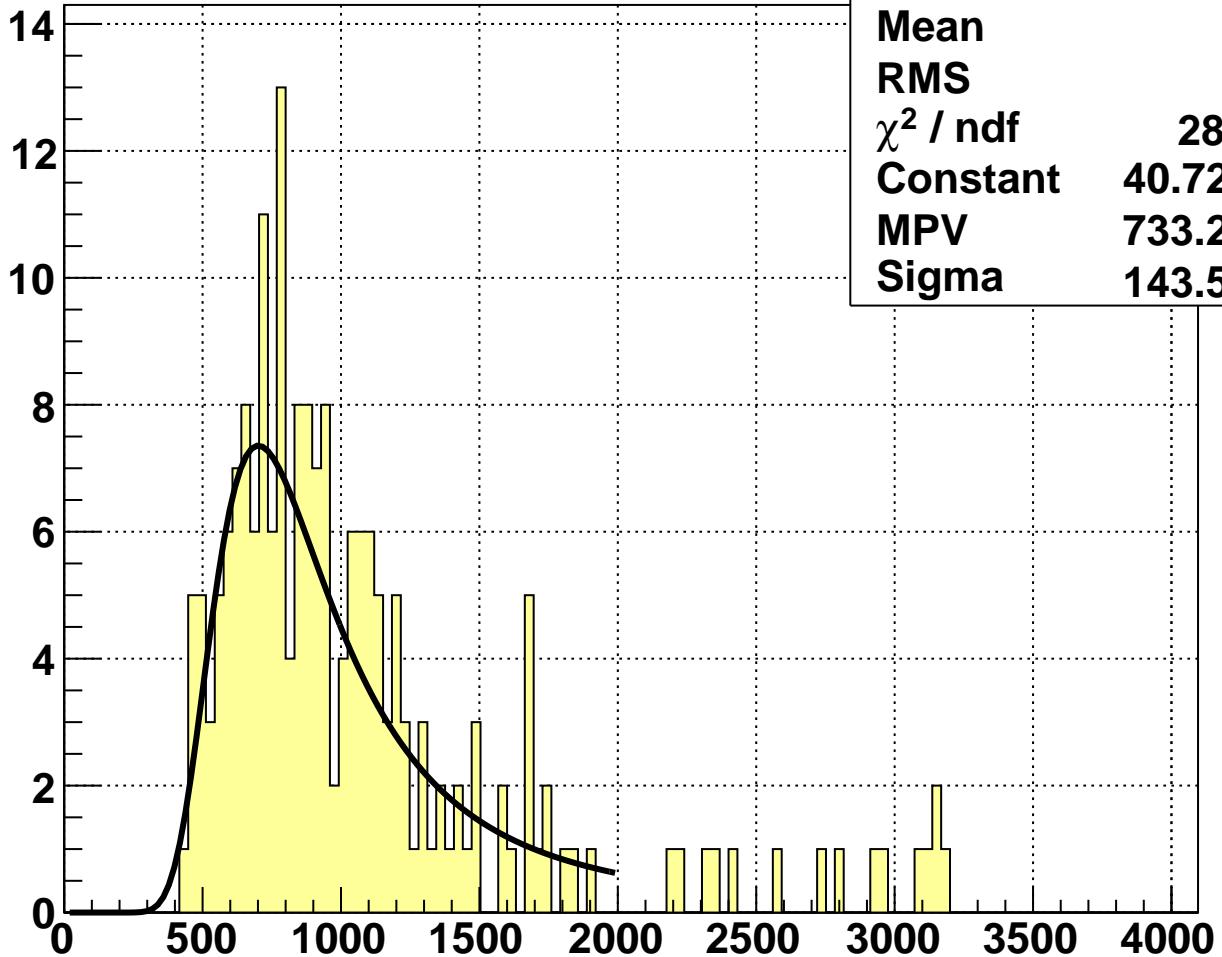
## nonZS\_Section\_21

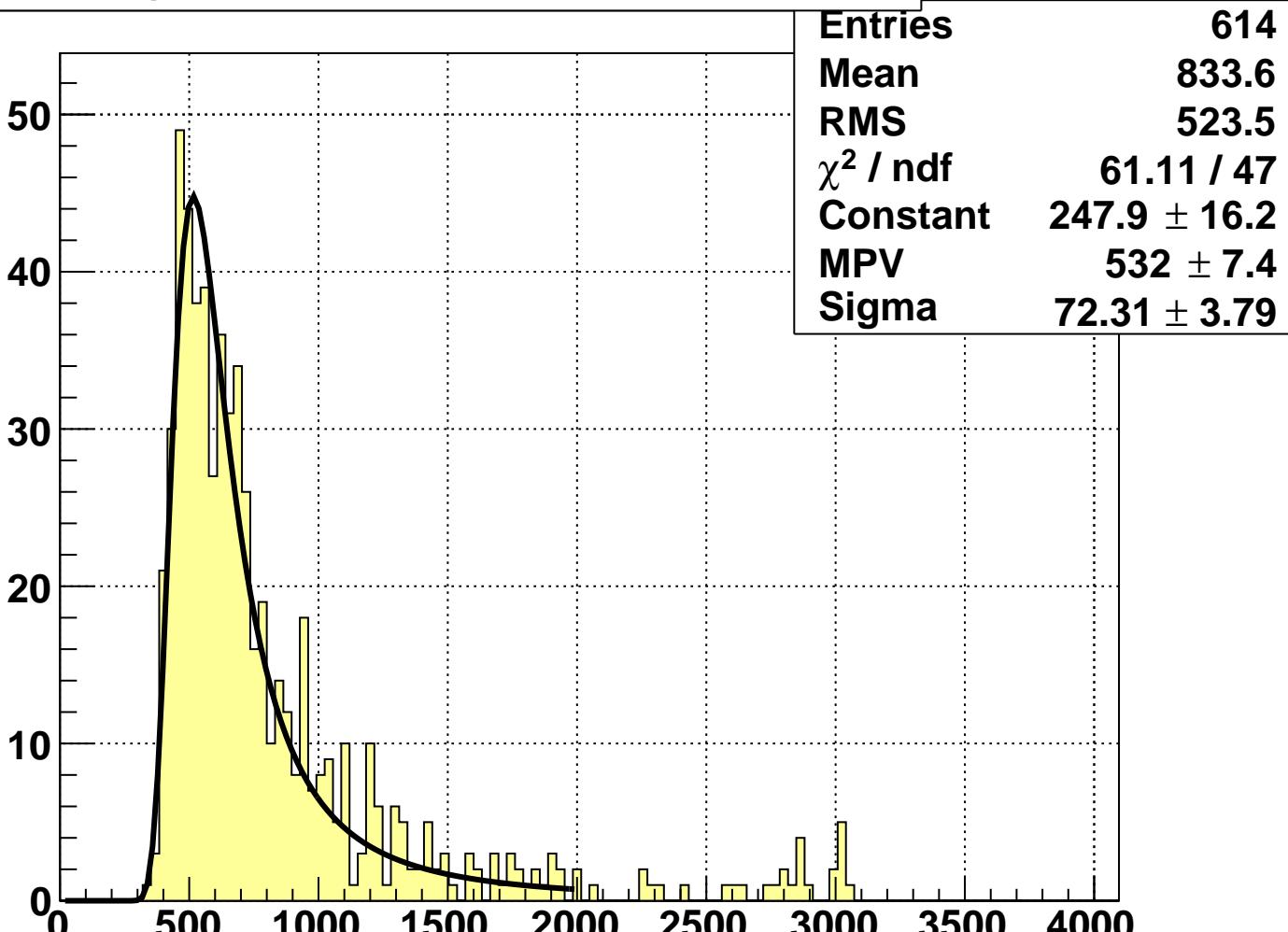
Entries	157
Mean	1097
RMS	600.5
$\chi^2 / \text{ndf}$	33.53 / 36
Constant	$24.5 \pm 3.7$
MPV	$762.6 \pm 50.4$
Sigma	$203.5 \pm 40.3$



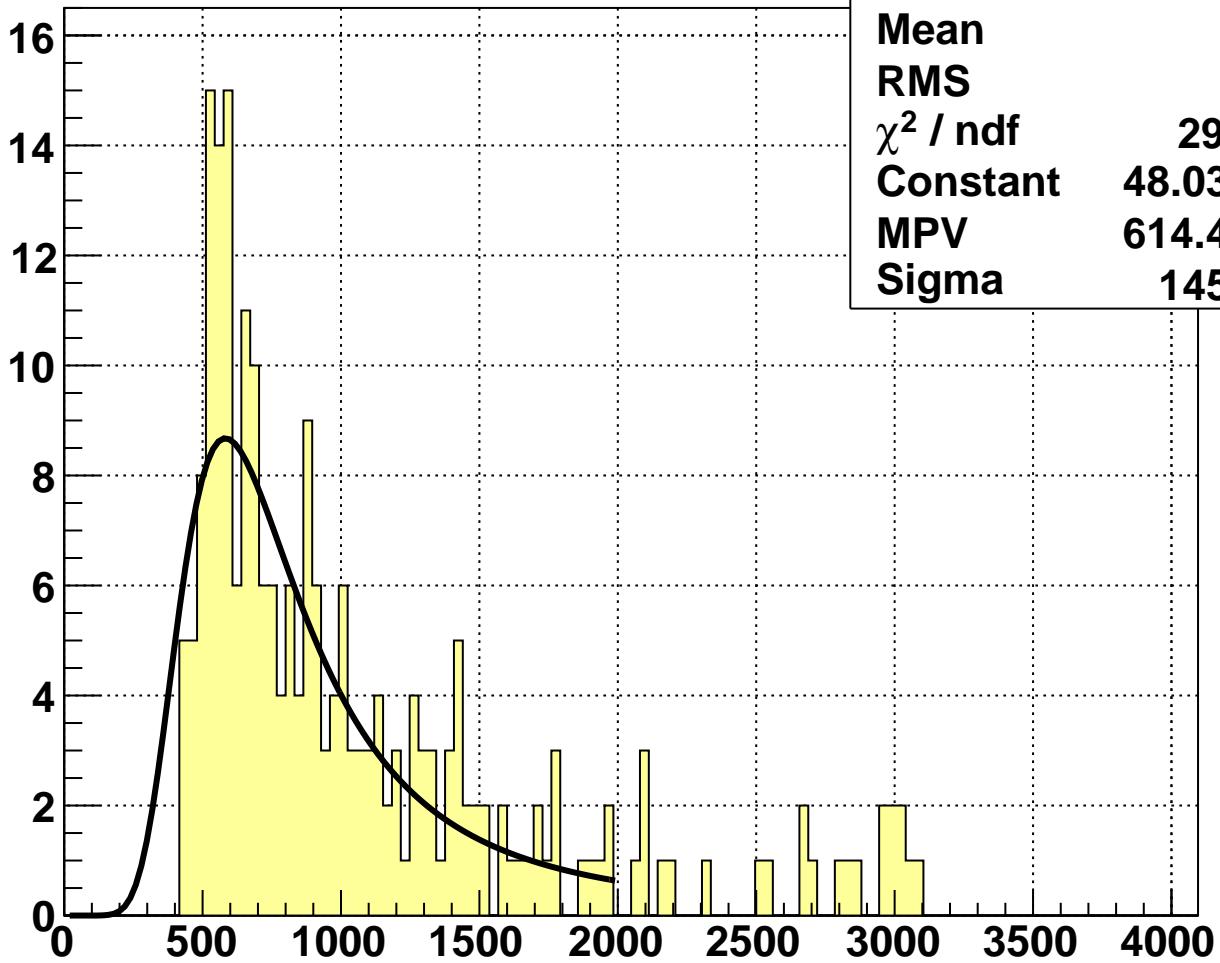


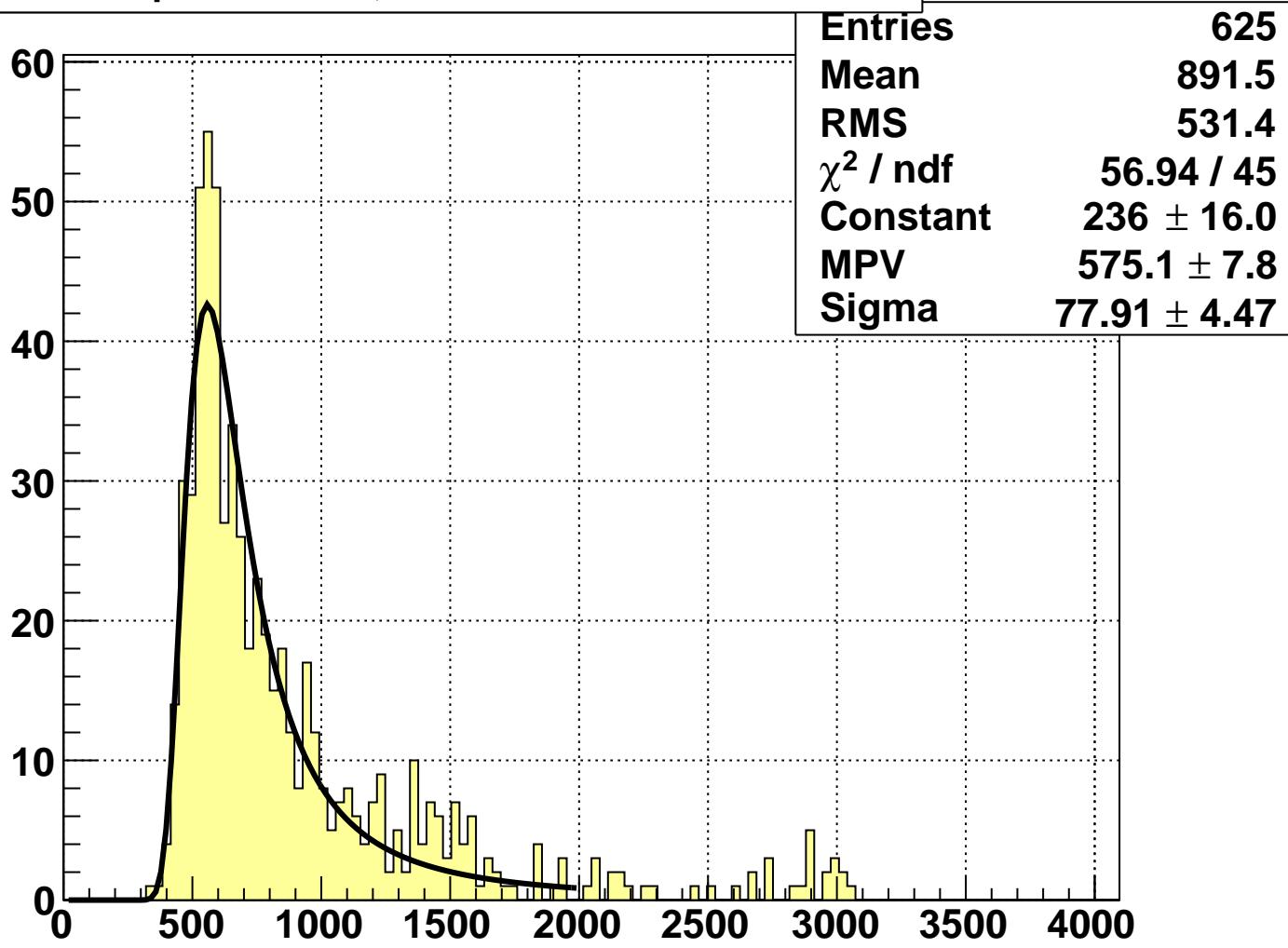
Entries	194
Mean	1078
RMS	588.3
$\chi^2 / \text{ndf}$	28.86 / 39
Constant	$40.72 \pm 4.90$
MPV	$733.2 \pm 26.3$
Sigma	$143.5 \pm 17.2$





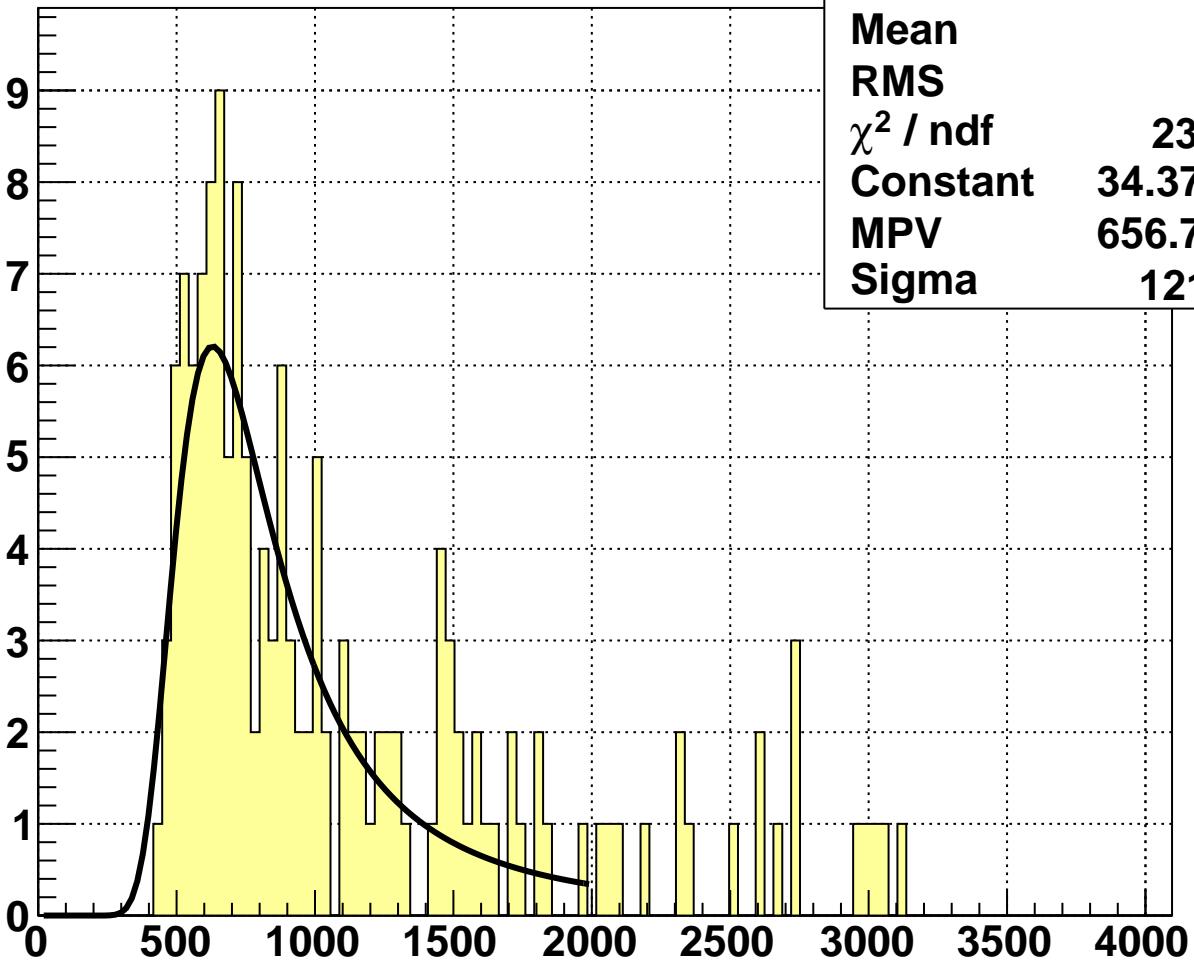
Entries	226
Mean	1071
RMS	651.5
$\chi^2 / \text{ndf}$	29.08 / 43
Constant	$48.03 \pm 6.68$
MPV	$614.4 \pm 33.0$
Sigma	$145 \pm 27.0$





**FST - MIP peak non-ZS, RDO3\_ARM0\_PORT1\_SEC1 nonZS\_Section\_27**

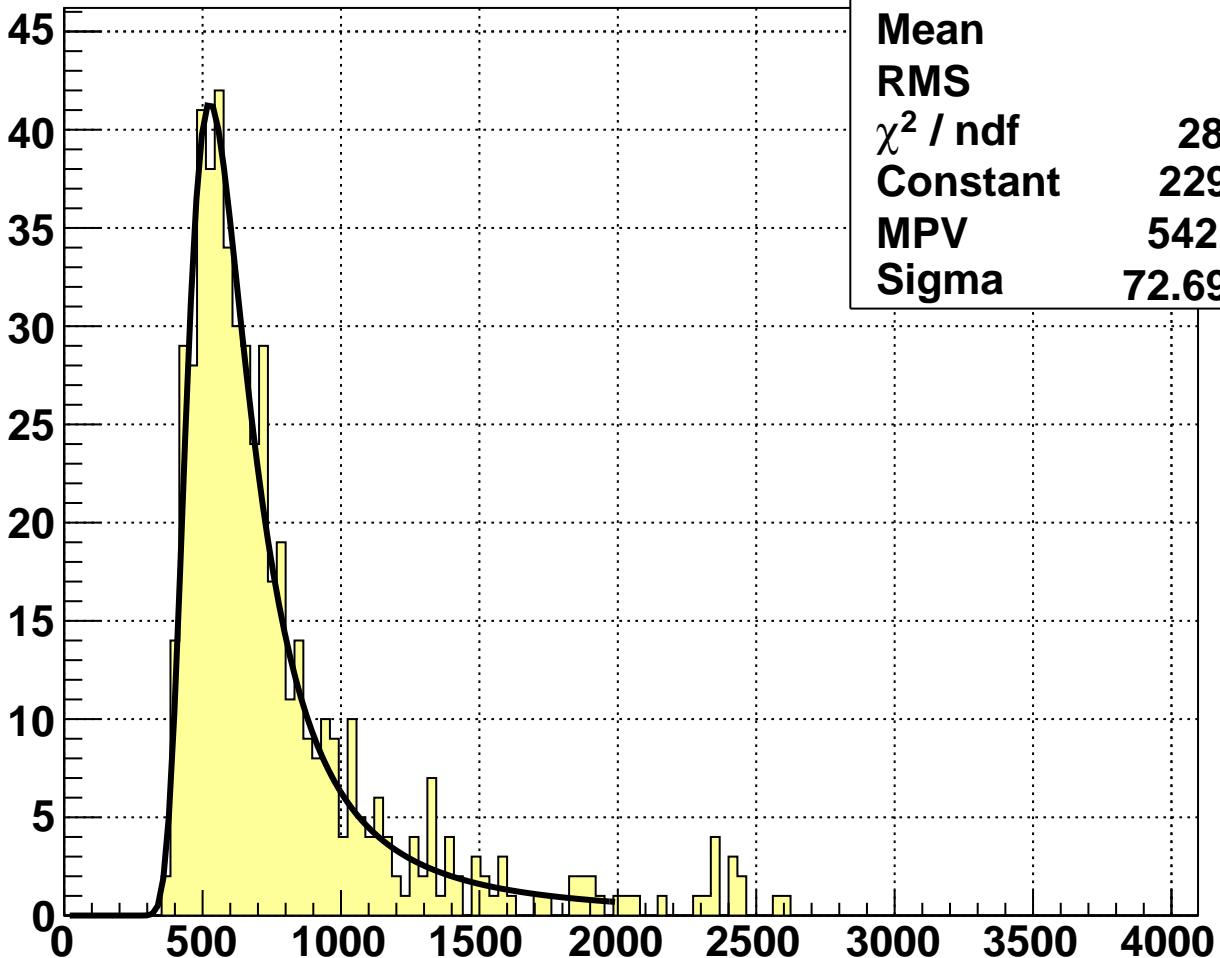
<b>Entries</b>	150
<b>Mean</b>	1124
<b>RMS</b>	671.5
$\chi^2 / \text{ndf}$	23.19 / 38
<b>Constant</b>	$34.37 \pm 6.93$
<b>MPV</b>	$656.7 \pm 34.7$
<b>Sigma</b>	$121 \pm 28.5$

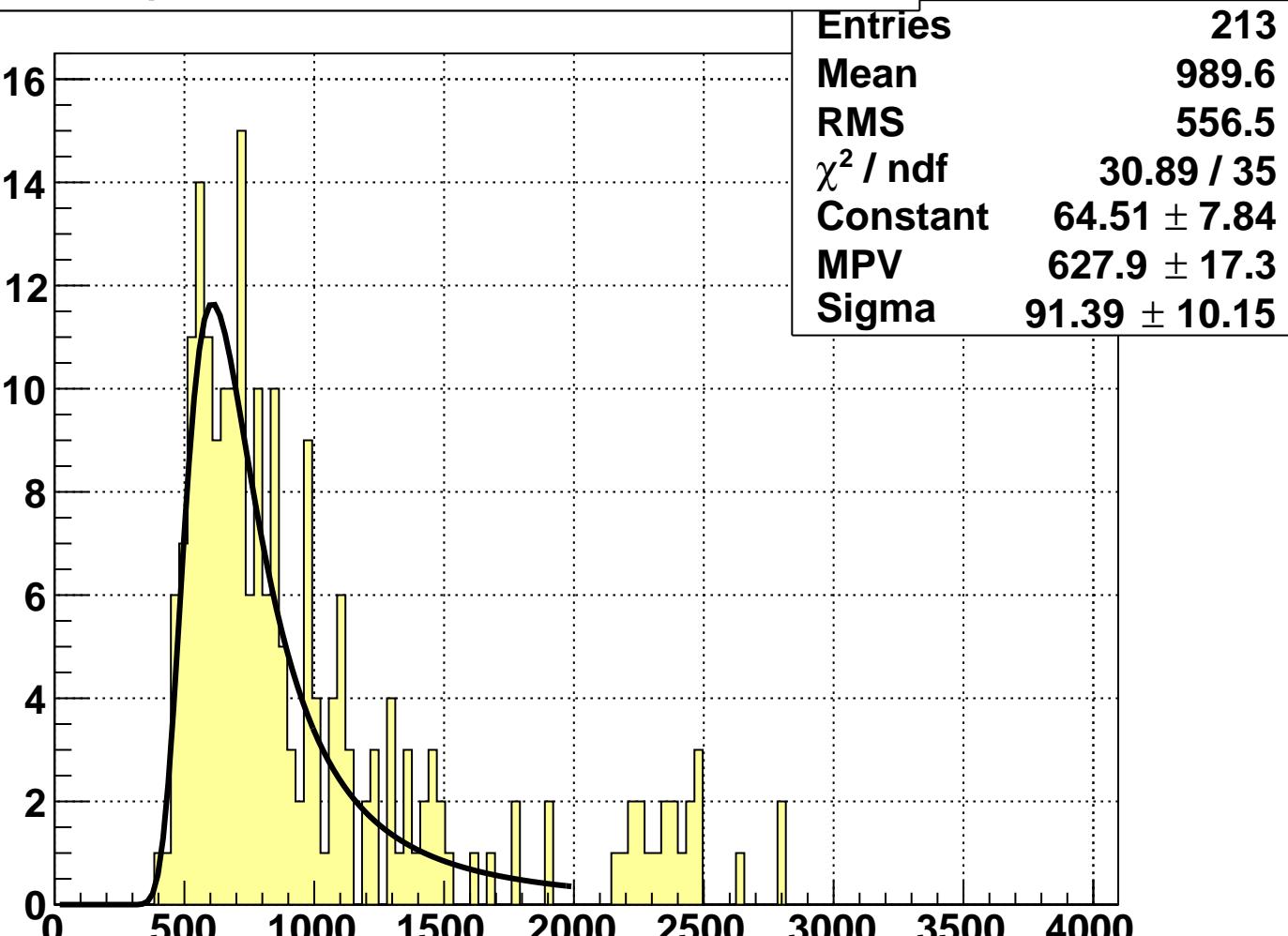


## FST - MIP peak non-ZS, RDO3\_ARM1\_PORT0\_SEC0

## nonZS\_Section\_28

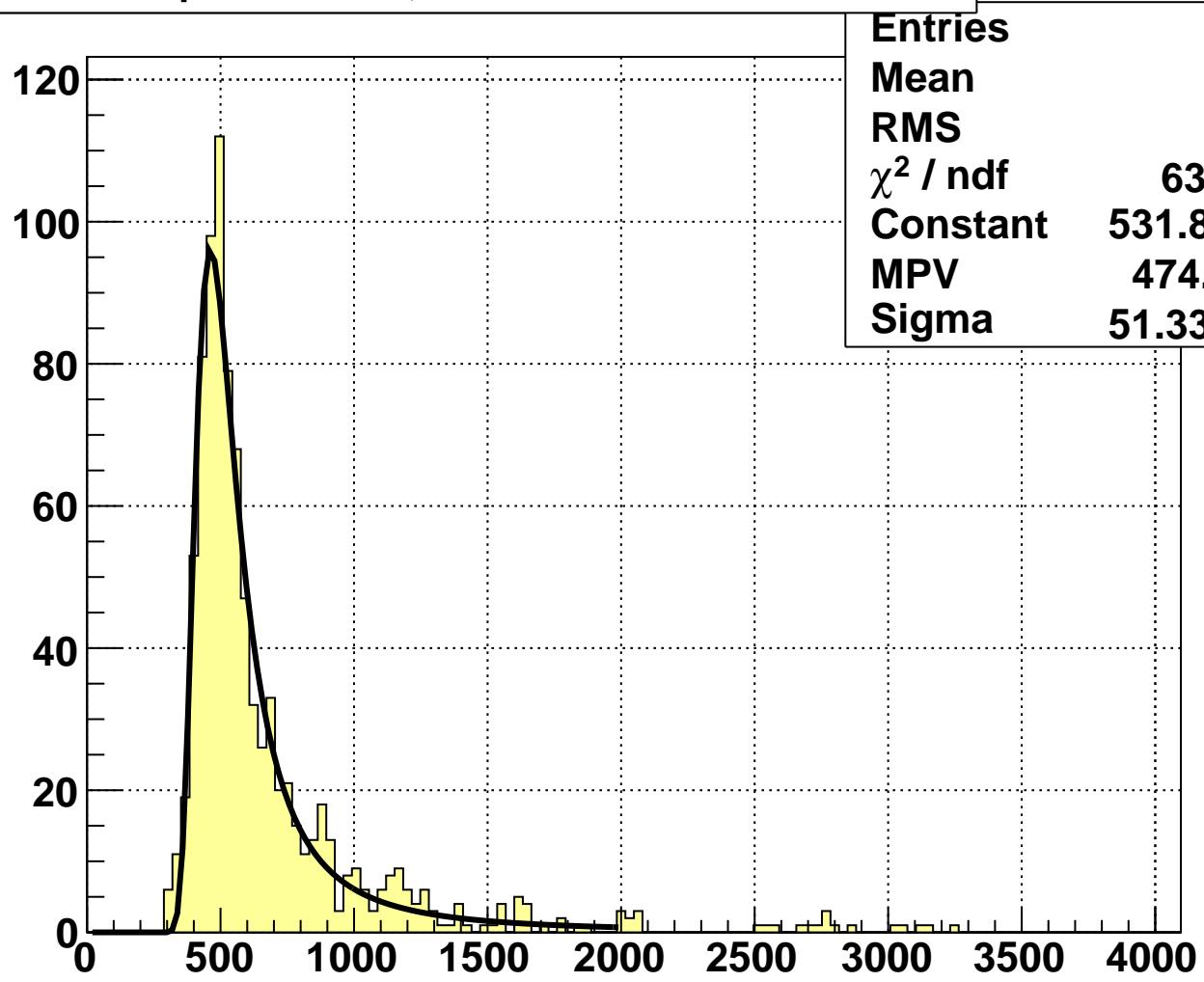
Entries	529
Mean	775.8
RMS	405
$\chi^2 / \text{ndf}$	28.92 / 43
Constant	$229 \pm 14.9$
MPV	$542.7 \pm 7.4$
Sigma	$72.69 \pm 3.74$





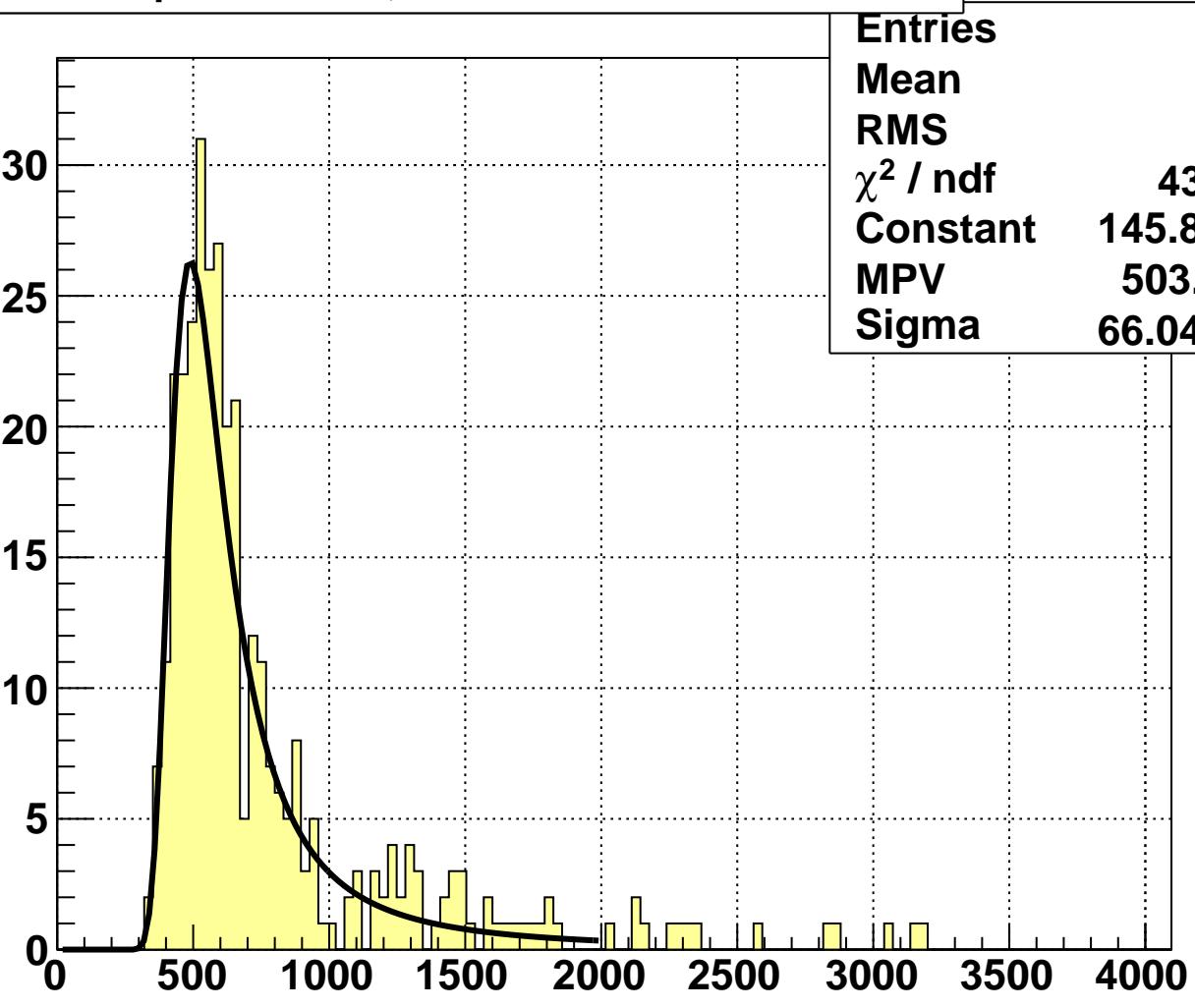
## FST - MIP peak non-ZS, RDO3\_ARM1\_PORT1\_SEC0

## nonZS\_Section\_30



## FST - MIP peak non-ZS, RDO3\_ARM1\_PORT1\_SEC1

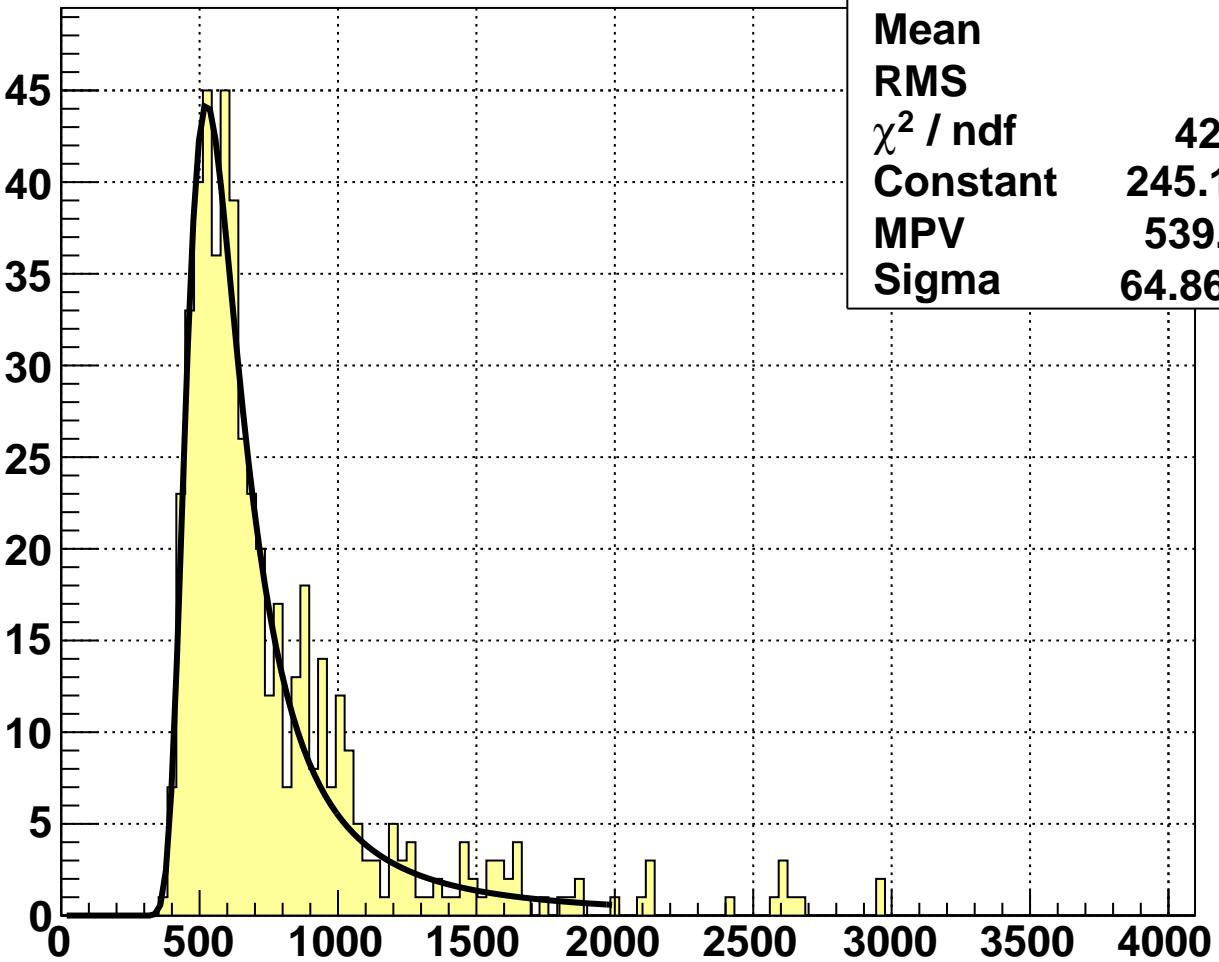
## nonZS\_Section\_31



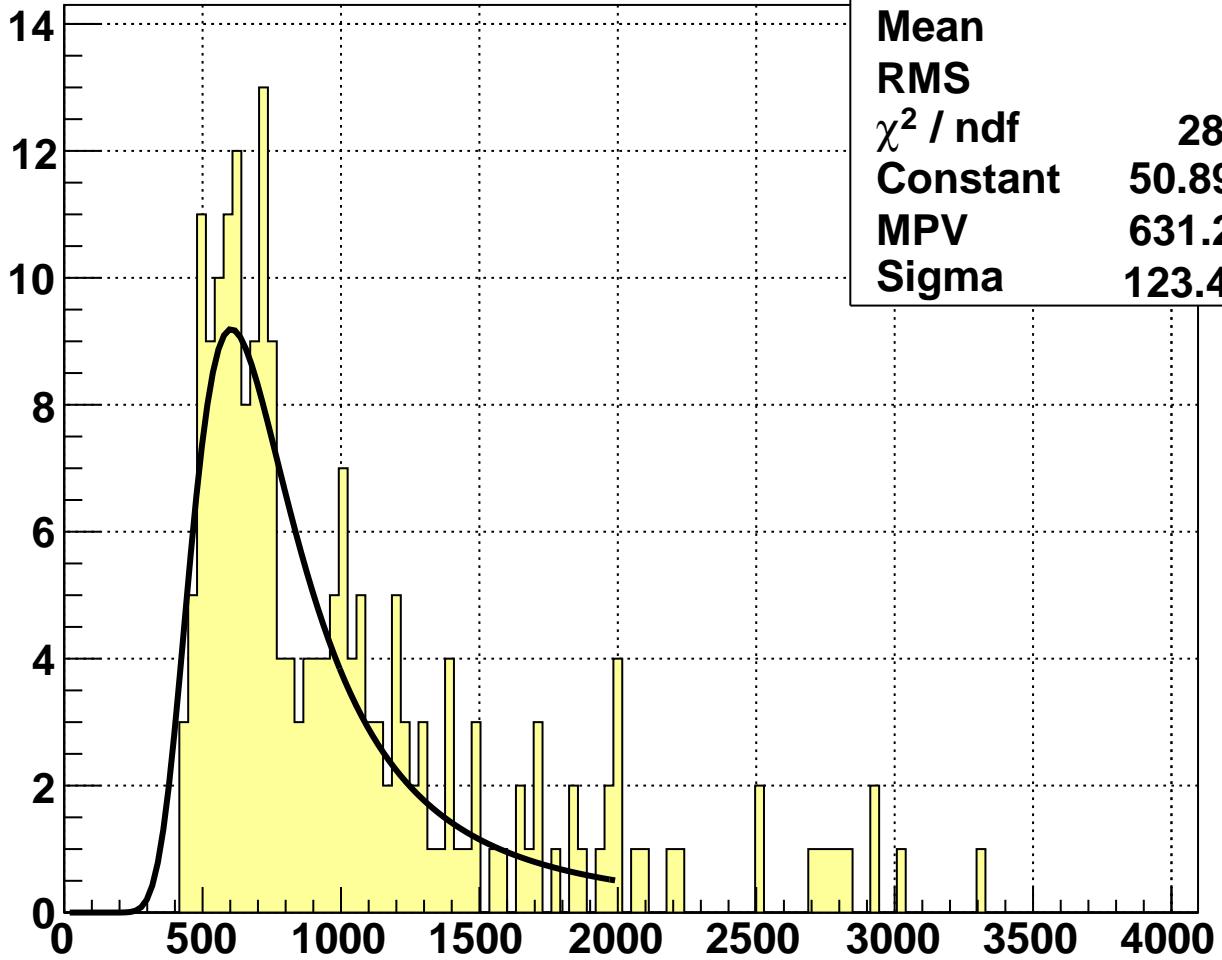
## FST - MIP peak non-ZS, RDO3\_ARM2\_PORT0\_SEC0

## nonZS\_Section\_32

Entries	524
Mean	772.8
RMS	404.3
$\chi^2 / \text{ndf}$	42.33 / 44
Constant	$245.1 \pm 16.4$
MPV	$539.7 \pm 6.6$
Sigma	$64.86 \pm 3.38$

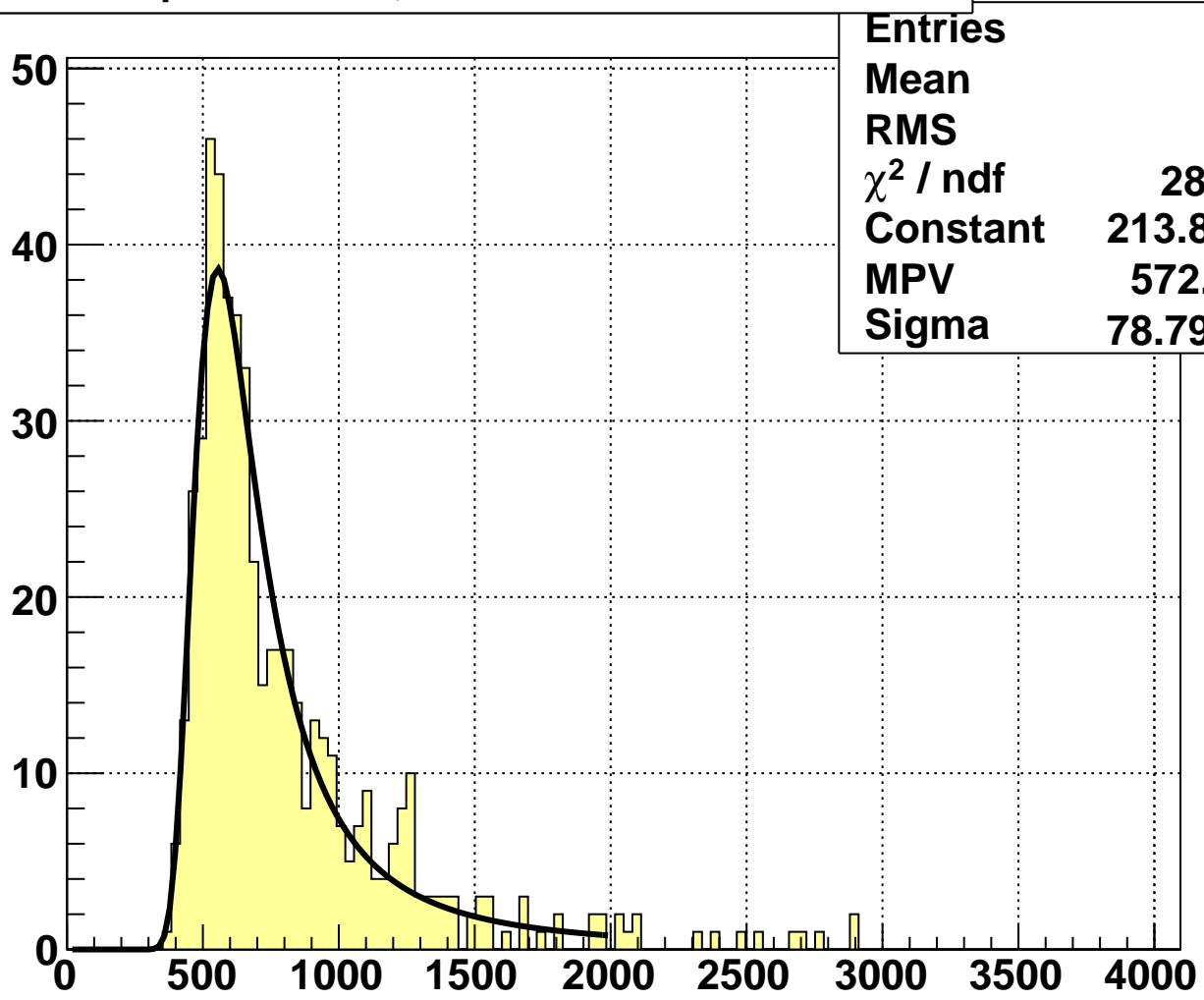


Entries	210
Mean	1033
RMS	595.2
$\chi^2 / \text{ndf}$	28.78 / 42
Constant	$50.89 \pm 7.61$
MPV	$631.2 \pm 23.1$
Sigma	$123.4 \pm 21.3$

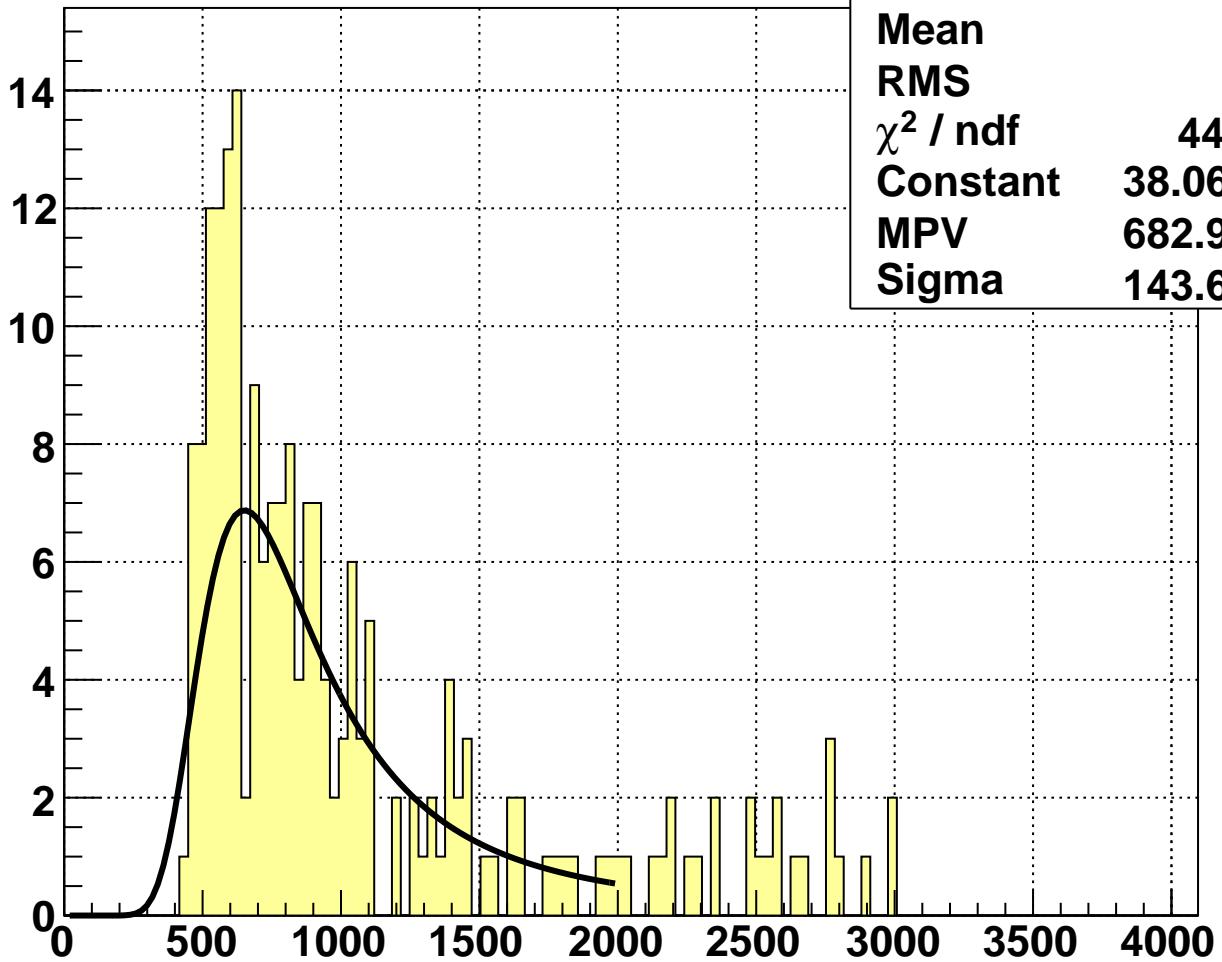


## FST - MIP peak non-ZS, RDO3\_ARM2\_PORT1\_SEC0

## nonZS\_Section\_34



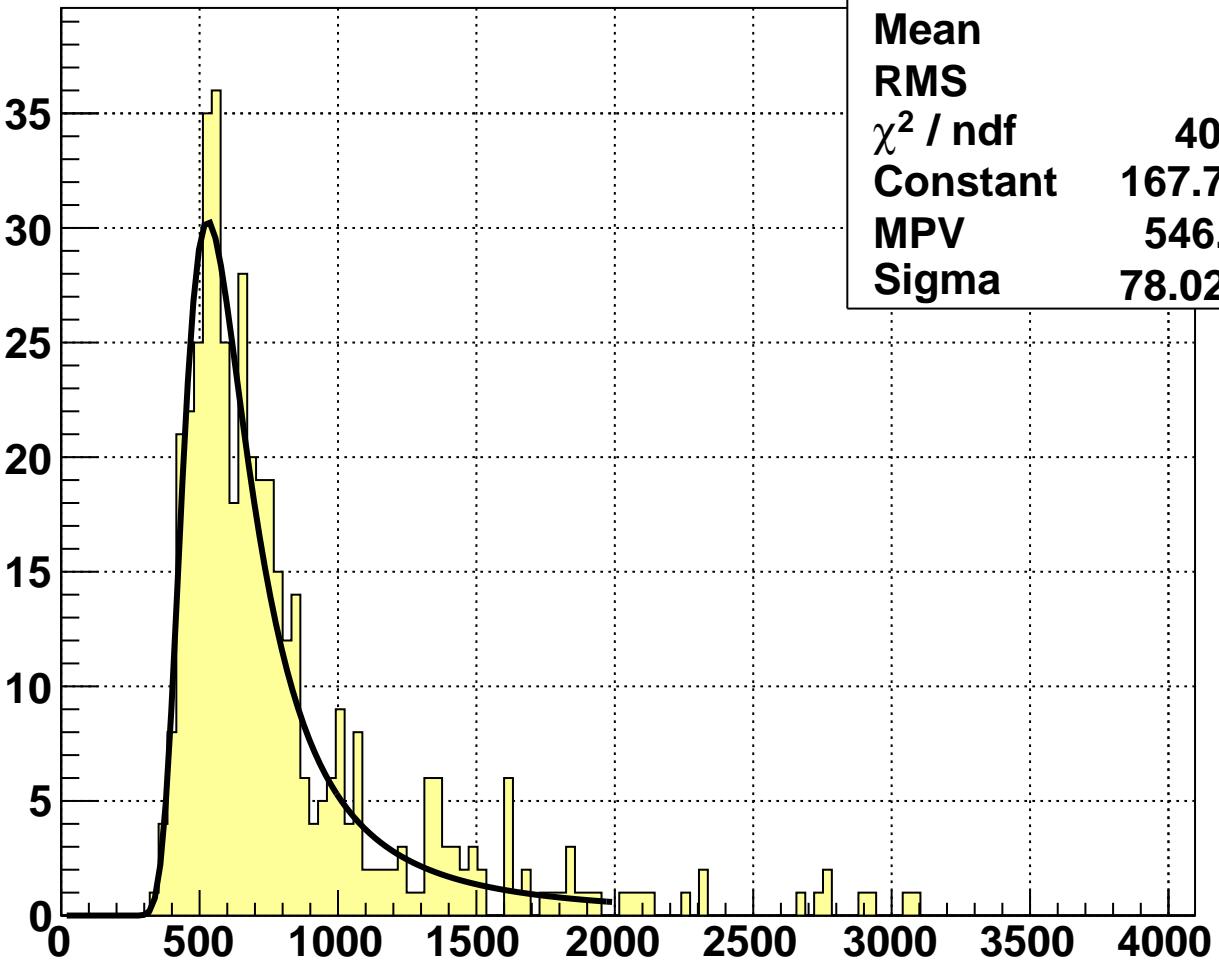
Entries	202
Mean	1052
RMS	640.3
$\chi^2 / \text{ndf}$	44.97 / 38
Constant	$38.06 \pm 5.29$
MPV	$682.9 \pm 32.8$
Sigma	$143.6 \pm 22.6$



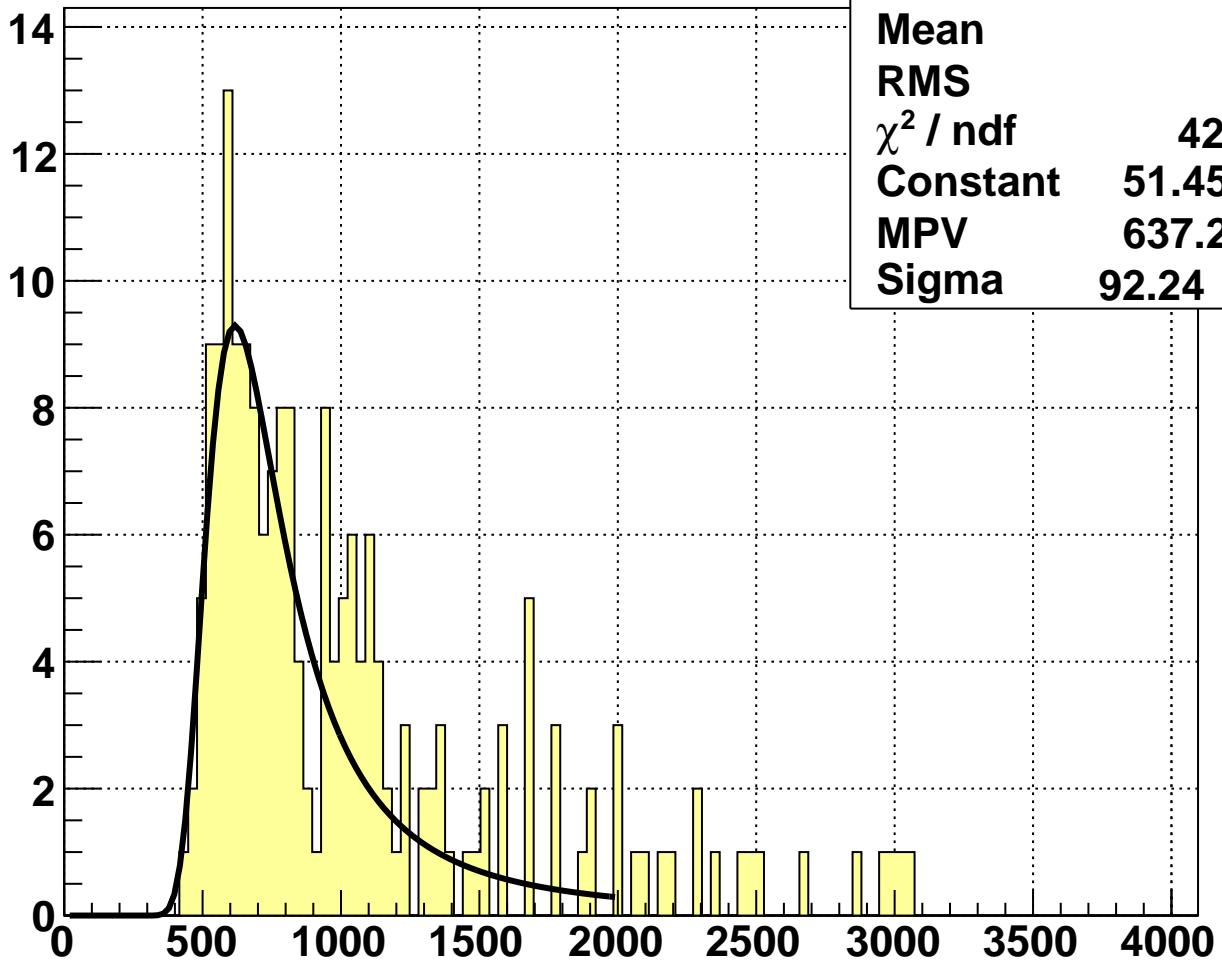
## FST - MIP peak non-ZS, RDO4\_ARM0\_PORT0\_SEC0

## nonZS\_Section\_36

Entries	435
Mean	817.9
RMS	462.4
$\chi^2 / \text{ndf}$	40.33 / 45
Constant	$167.7 \pm 12.7$
MPV	$546.8 \pm 8.5$
Sigma	$78.02 \pm 4.78$



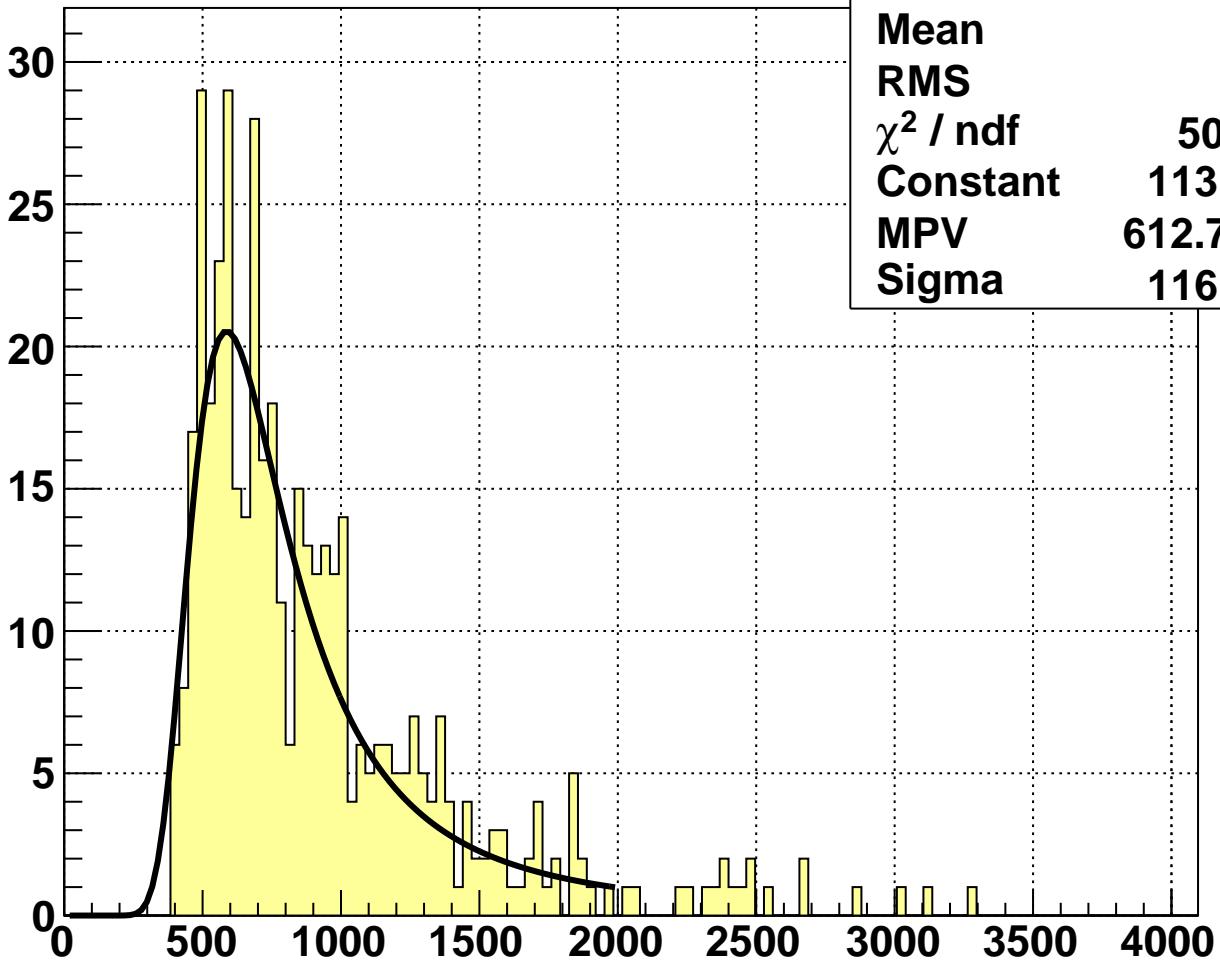
Entries	189
Mean	1055
RMS	583.4
$\chi^2 / \text{ndf}$	42.56 / 36
Constant	$51.45 \pm 8.22$
MPV	$637.2 \pm 21.5$
Sigma	$92.24 \pm 14.85$

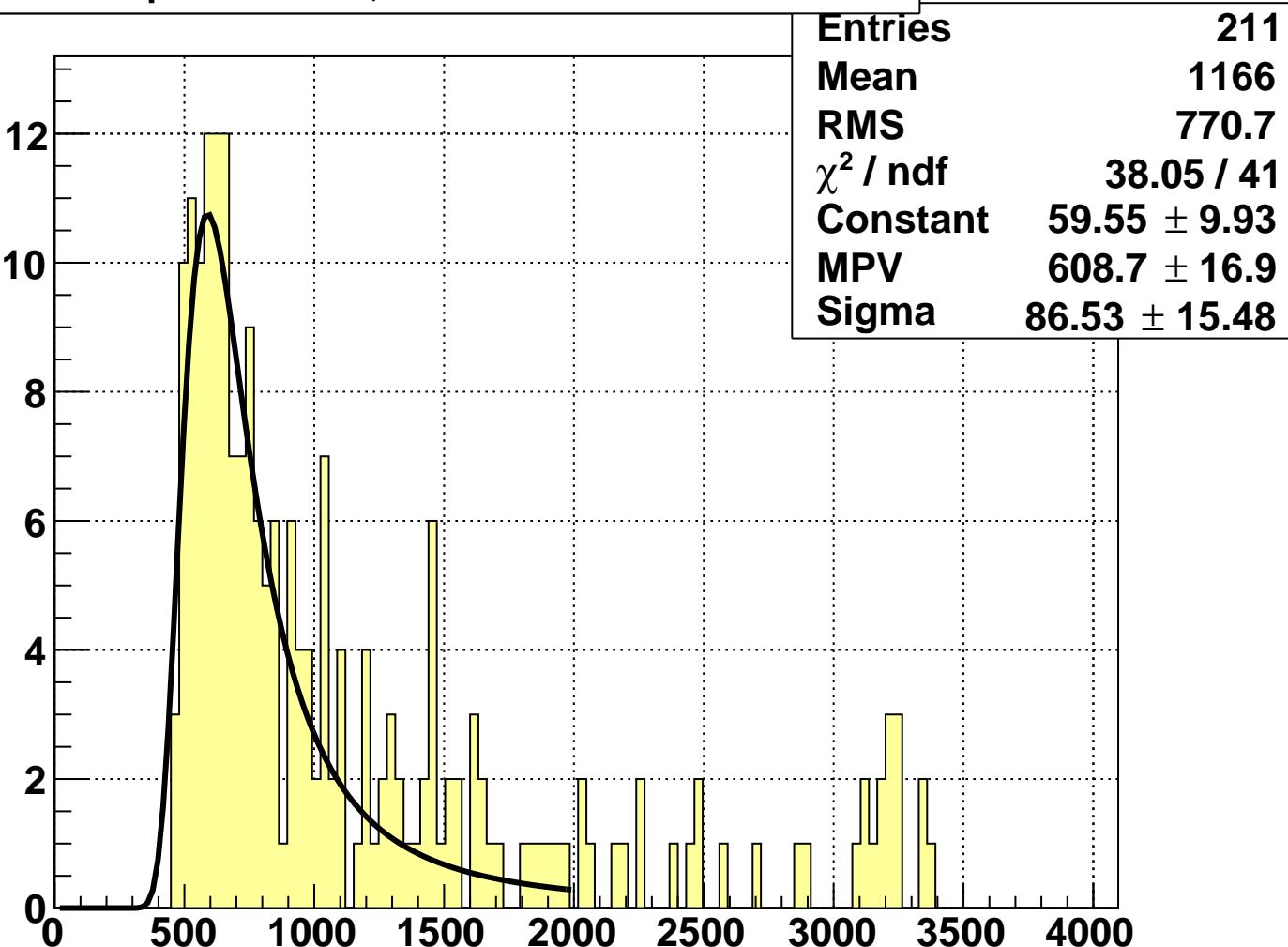


## FST - MIP peak non-ZS, RDO4\_ARM0\_PORT1\_SEC0

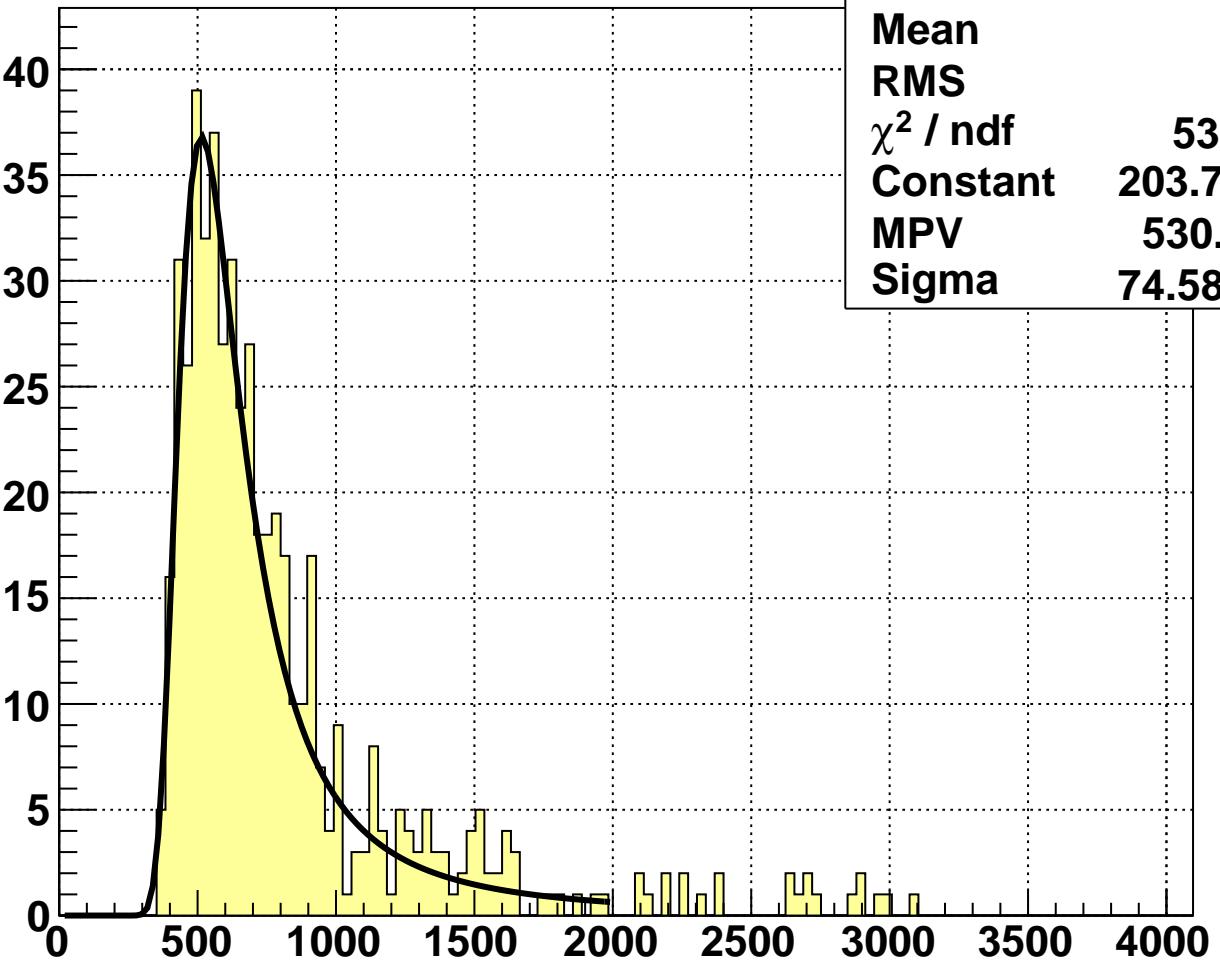
## nonZS\_Section\_38

Entries	435
Mean	921.8
RMS	489.3
$\chi^2 / \text{ndf}$	50.78 / 45
Constant	$113.7 \pm 9.8$
MPV	$612.7 \pm 14.3$
Sigma	$116.9 \pm 9.9$

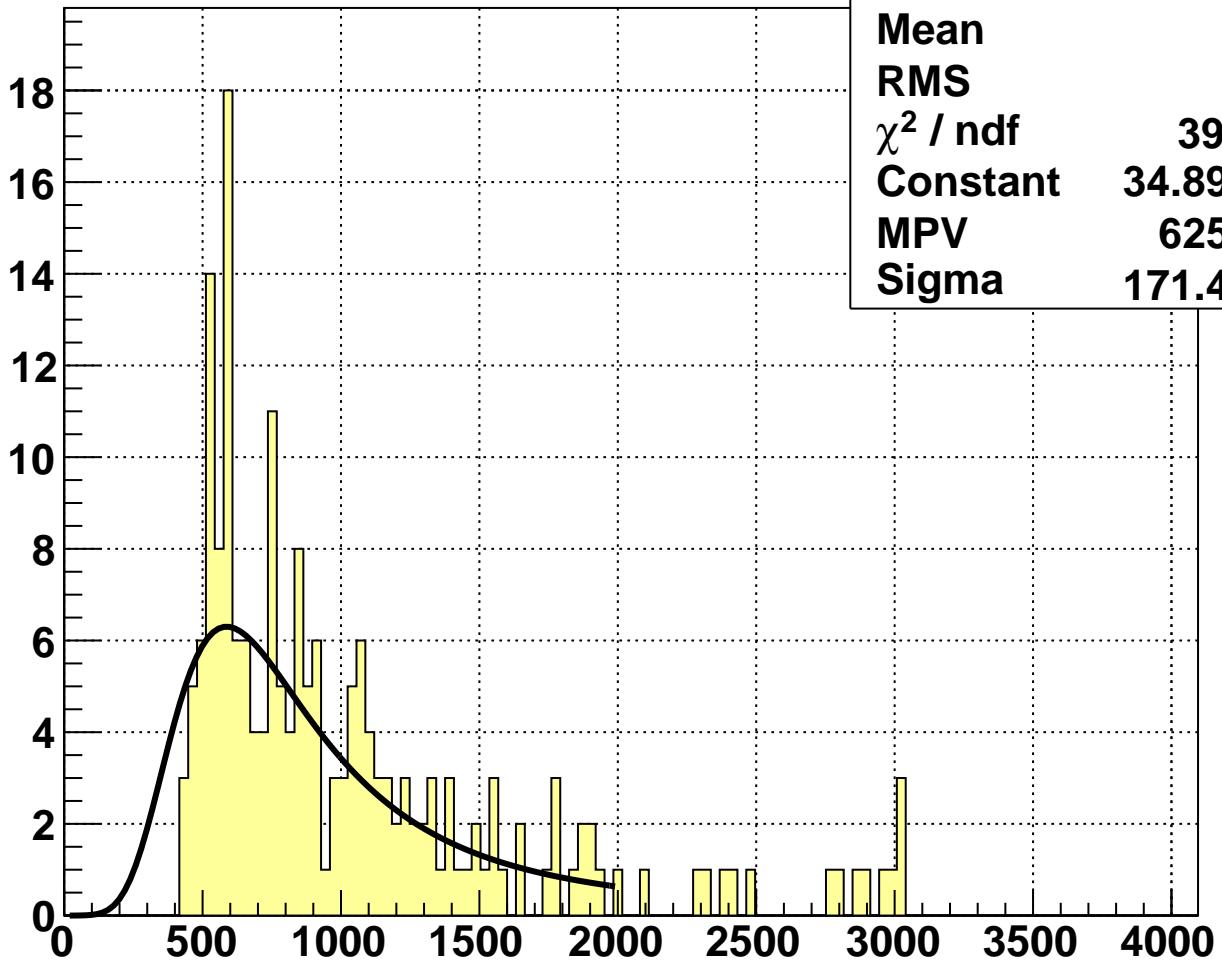




Entries	518
Mean	815.8
RMS	480.1
$\chi^2 / \text{ndf}$	53.68 / 44
Constant	$203.7 \pm 14.2$
MPV	$530.8 \pm 7.8$
Sigma	$74.58 \pm 4.19$



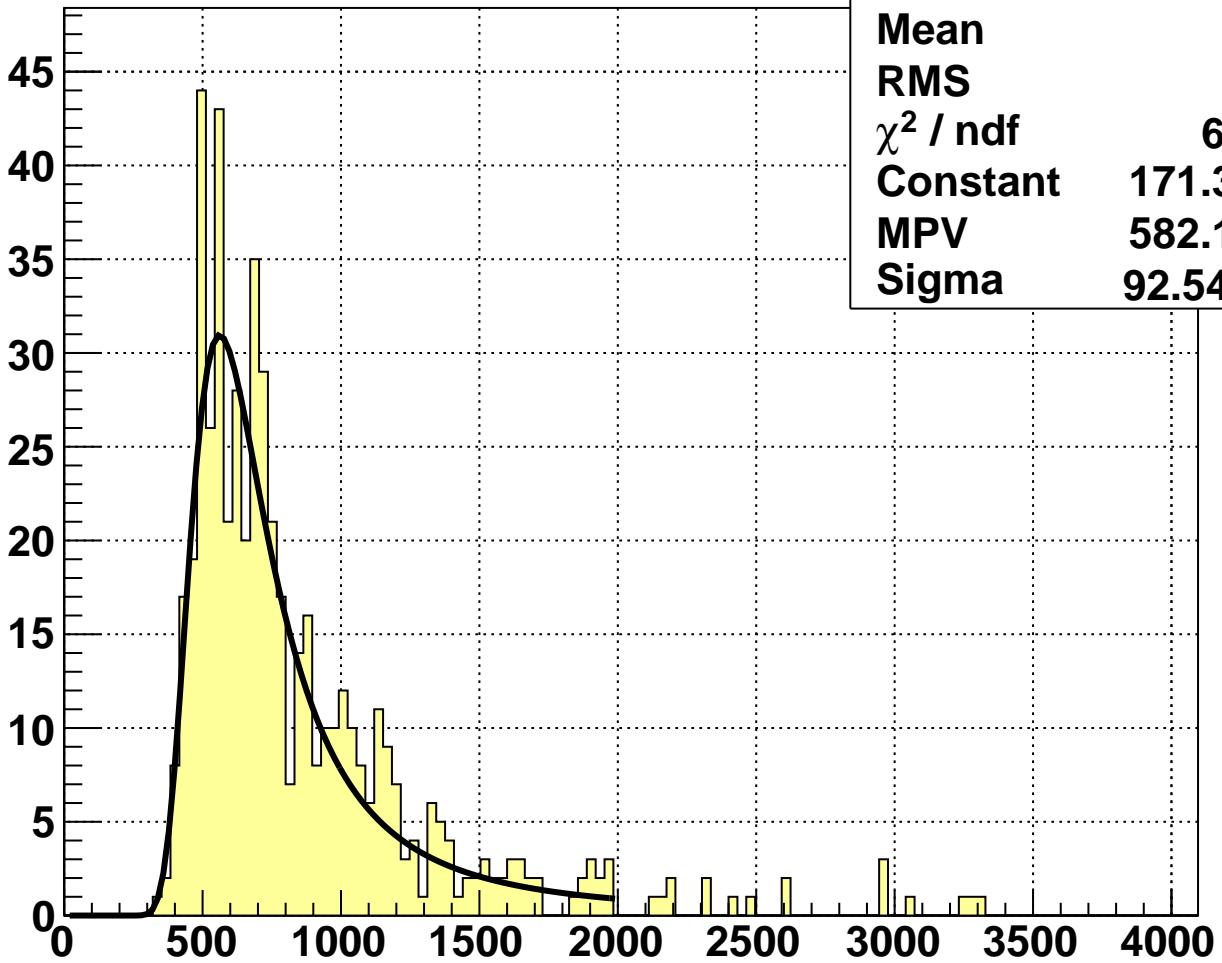
Entries	194
Mean	1044
RMS	609.7
$\chi^2 / \text{ndf}$	39.04 / 42
Constant	$34.89 \pm 5.42$
MPV	$625 \pm 48.9$
Sigma	$171.4 \pm 40.5$



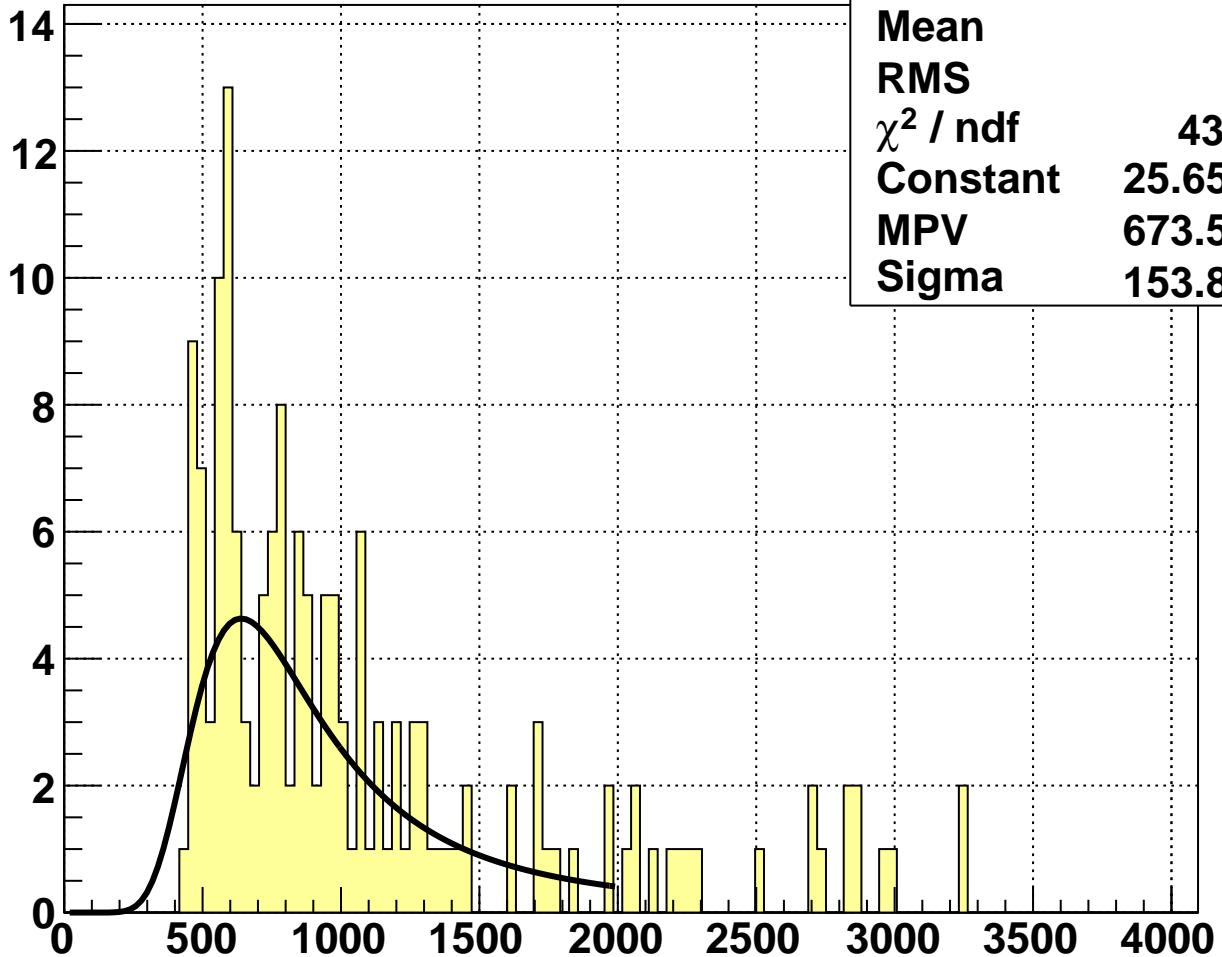
## FST - MIP peak non-ZS, RDO4\_ARM1\_PORT1\_SEC0

## nonZS\_Section\_42

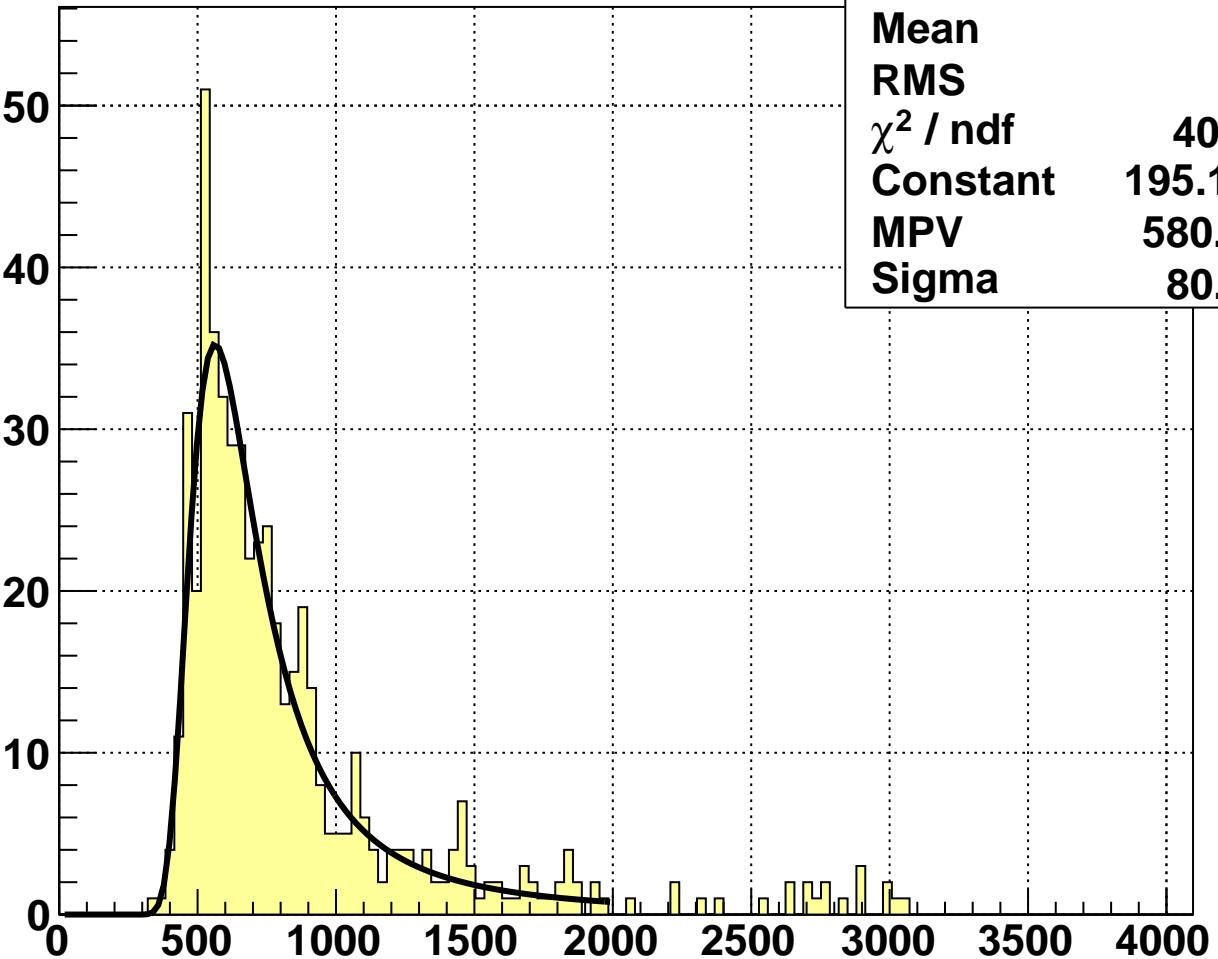
Entries	532
Mean	855.5
RMS	470.4
$\chi^2 / \text{ndf}$	61.1 / 46
Constant	$171.3 \pm 12.1$
MPV	$582.1 \pm 10.0$
Sigma	$92.54 \pm 5.48$



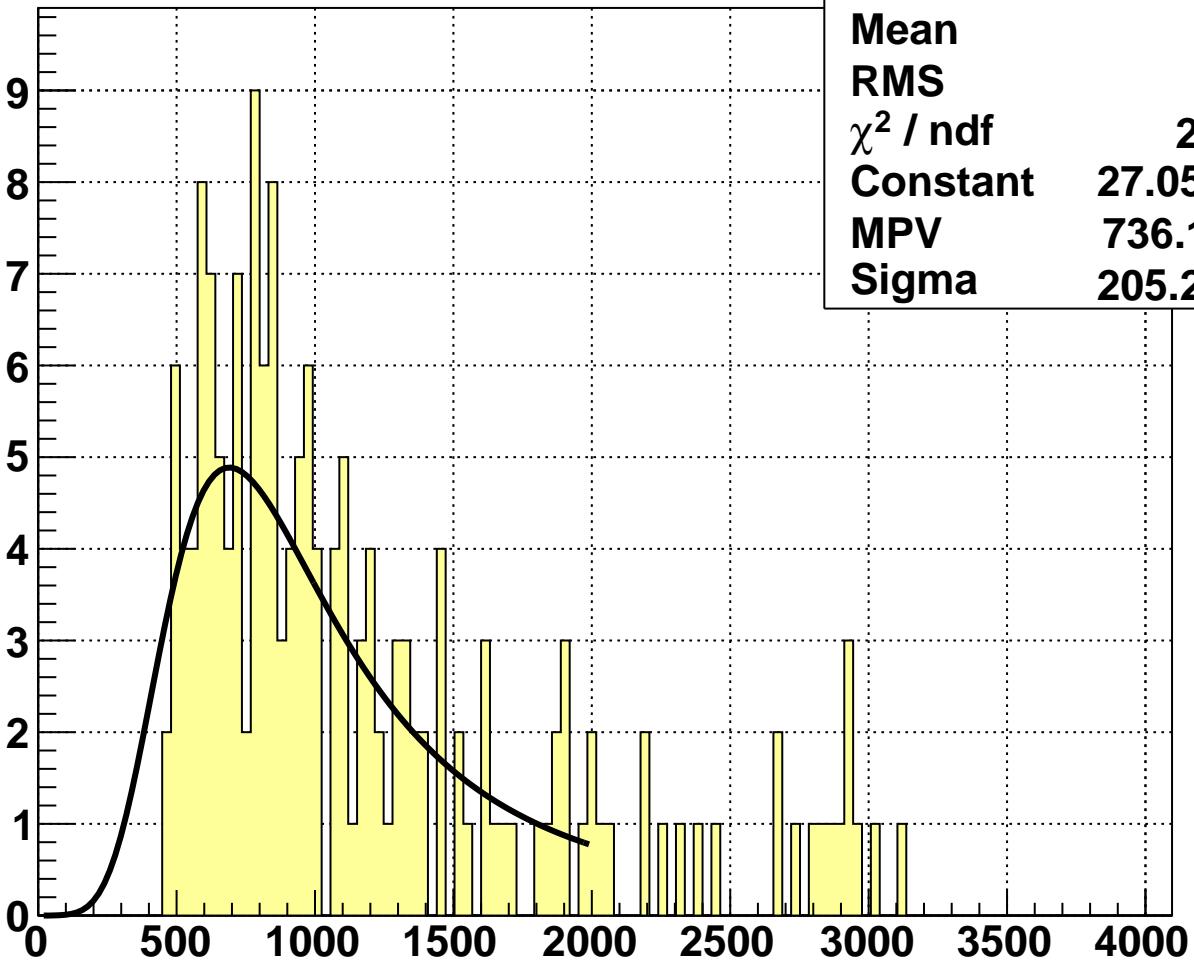
Entries	159
Mean	1092
RMS	673.7
$\chi^2 / \text{ndf}$	43.55 / 36
Constant	$25.65 \pm 4.54$
MPV	$673.5 \pm 40.7$
Sigma	$153.8 \pm 34.2$



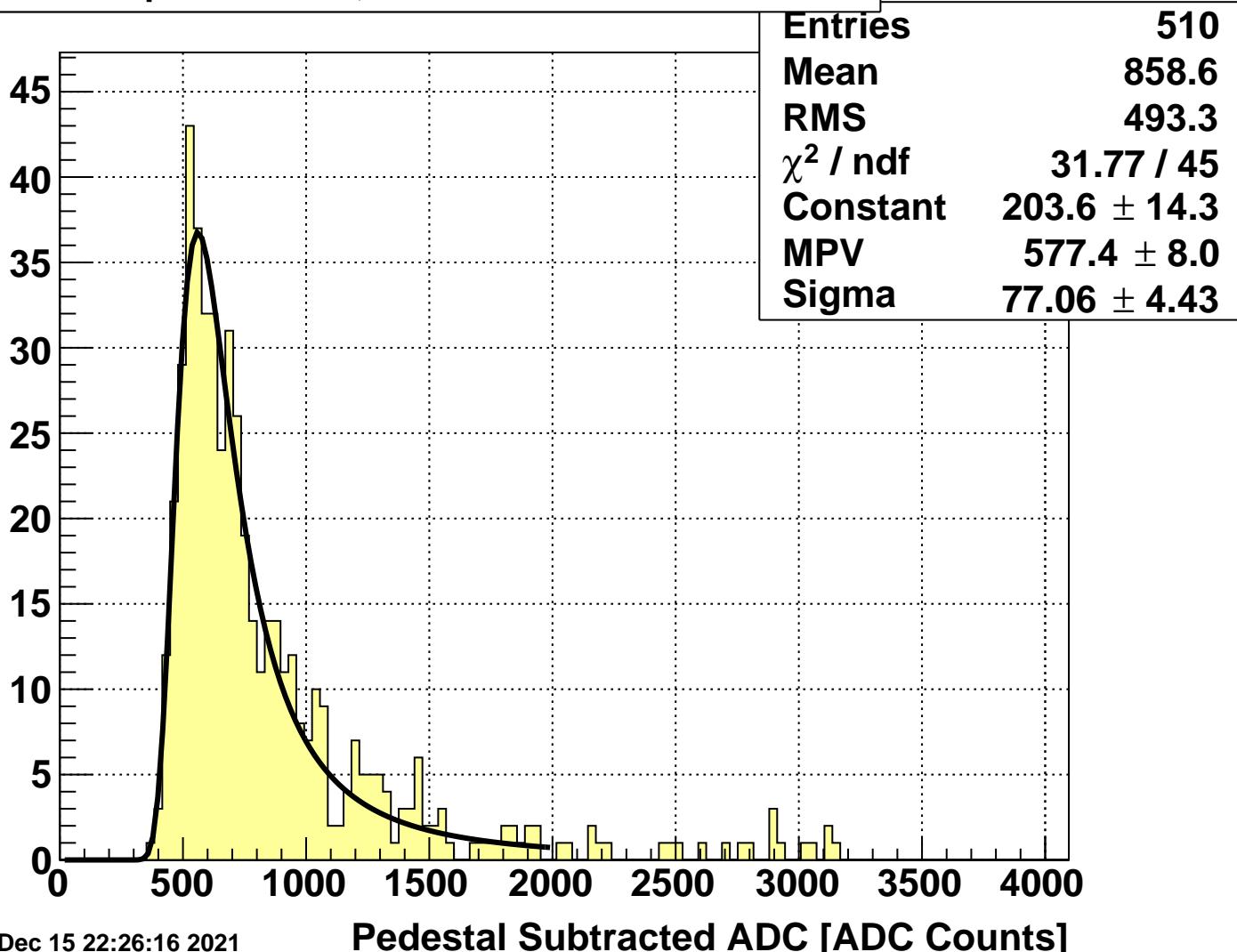
Entries	521
Mean	859.1
RMS	497.2
$\chi^2 / \text{ndf}$	40.17 / 48
Constant	$195.1 \pm 13.6$
MPV	$580.8 \pm 8.3$
Sigma	$80.9 \pm 4.5$



Entries	168
Mean	1193
RMS	667.7
$\chi^2 / \text{ndf}$	27.3 / 39
Constant	$27.05 \pm 3.94$
MPV	$736.1 \pm 53.9$
Sigma	$205.2 \pm 44.2$



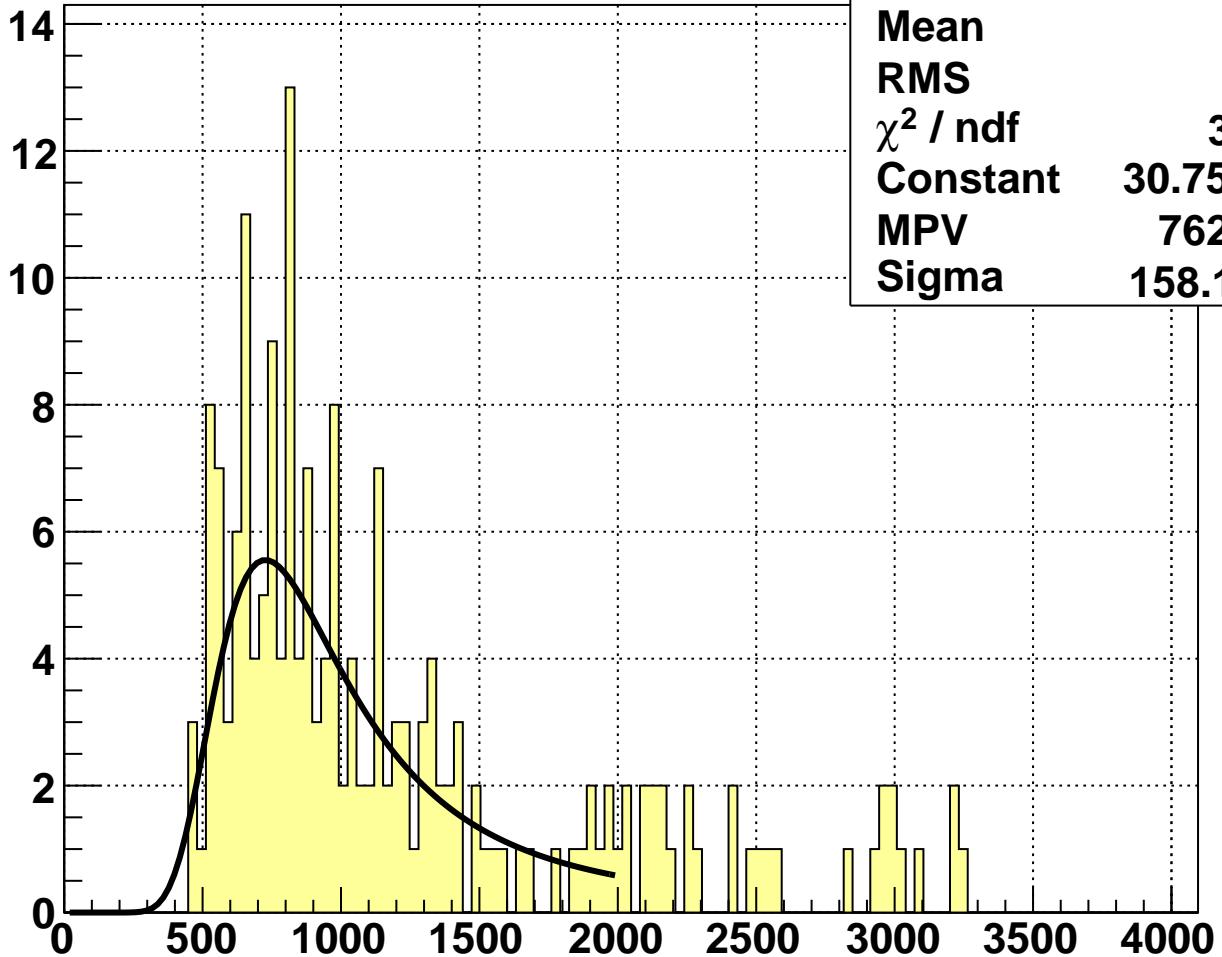
# FST - MIP peak non-ZS, RDO4\_ARM2\_PORT1\_SEC0 nonZS\_Section\_46



## FST - MIP peak non-ZS, RDO4\_ARM2\_PORT1\_SEC1

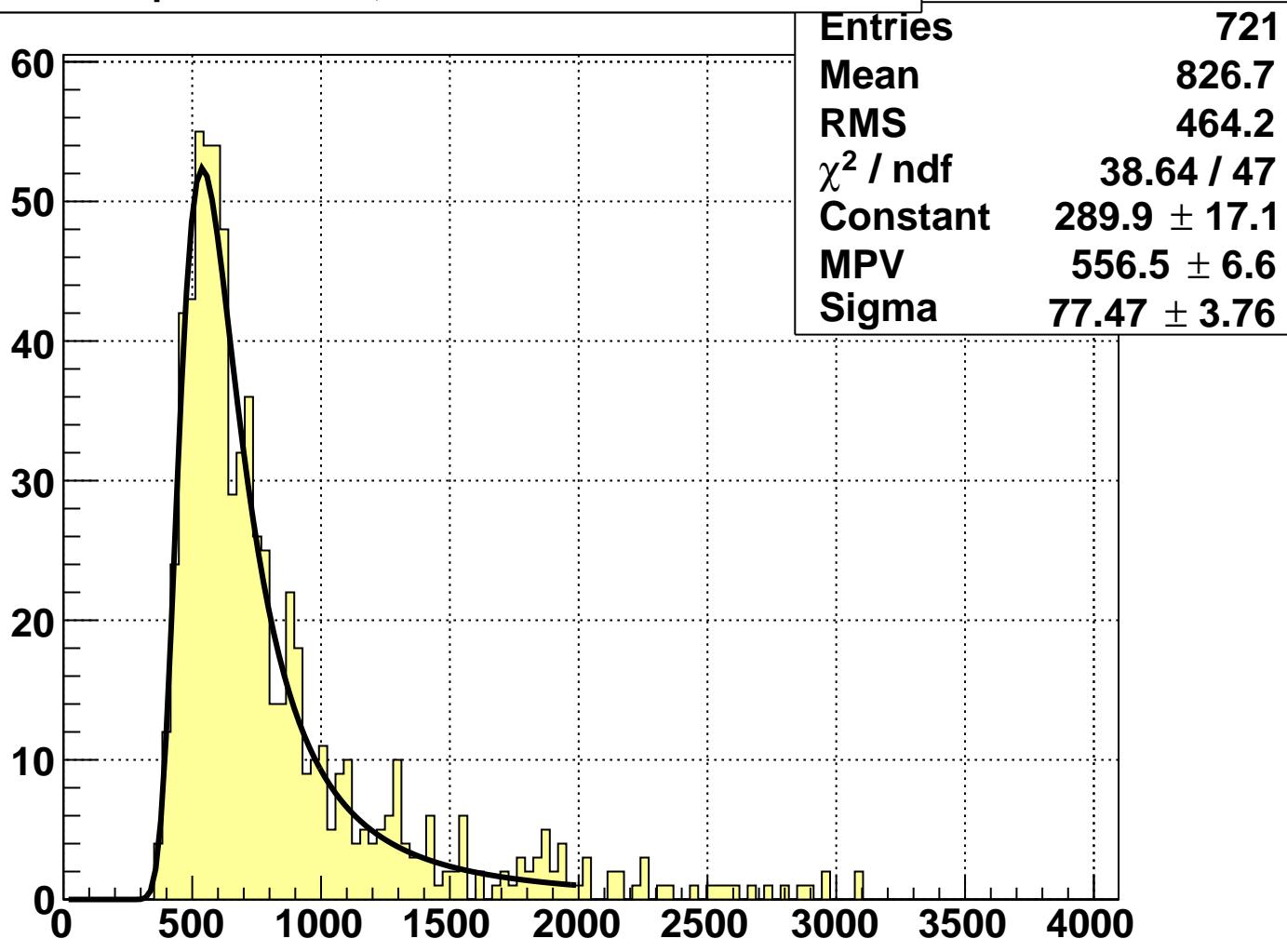
## nonZS\_Section\_47

Entries	185
Mean	1211
RMS	690.5
$\chi^2 / \text{ndf}$	33.8 / 41
Constant	$30.75 \pm 4.66$
MPV	$762 \pm 34.3$
Sigma	$158.1 \pm 27.4$

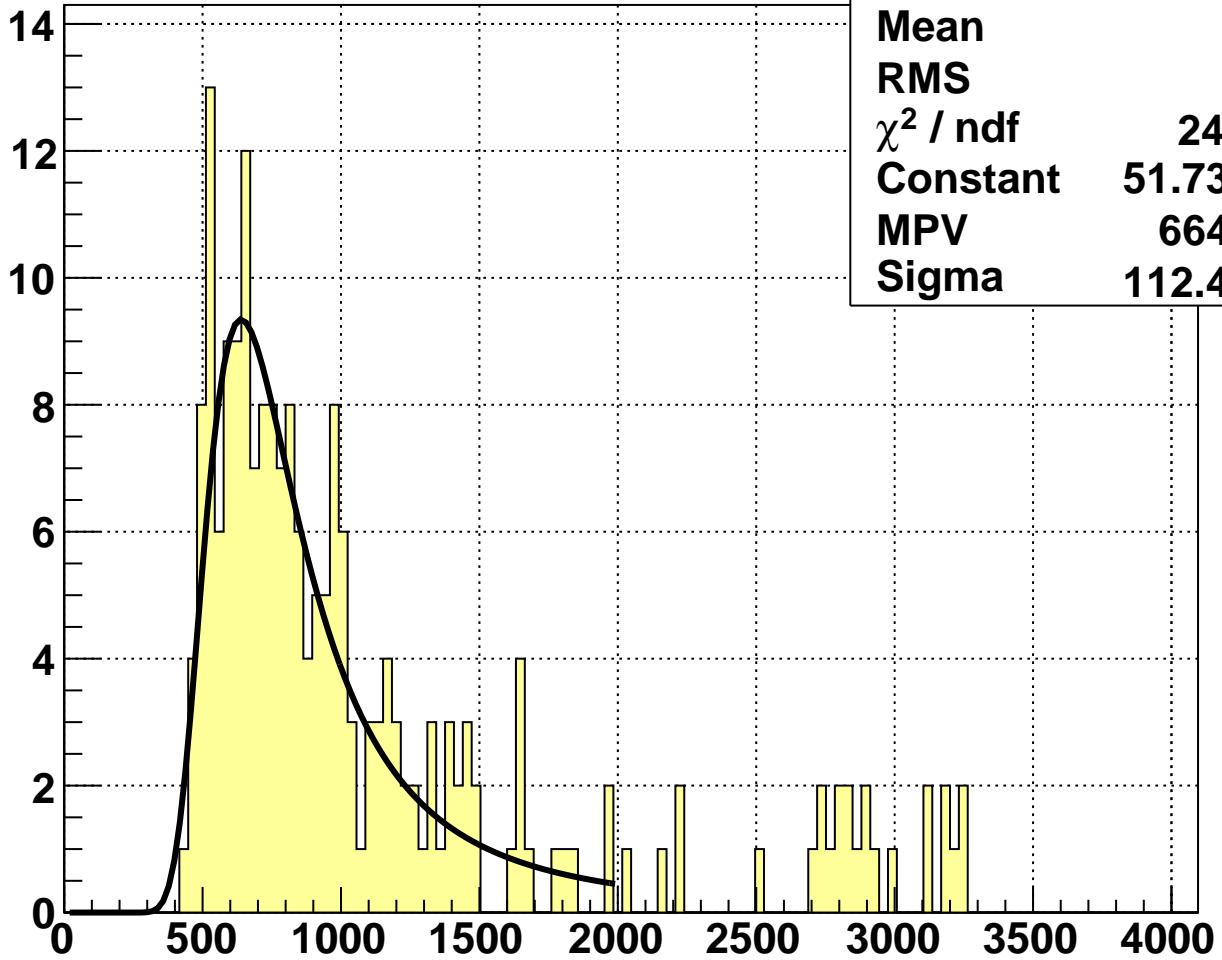


## FST - MIP peak non-ZS, RDO5\_ARM0\_PORT0\_SEC0

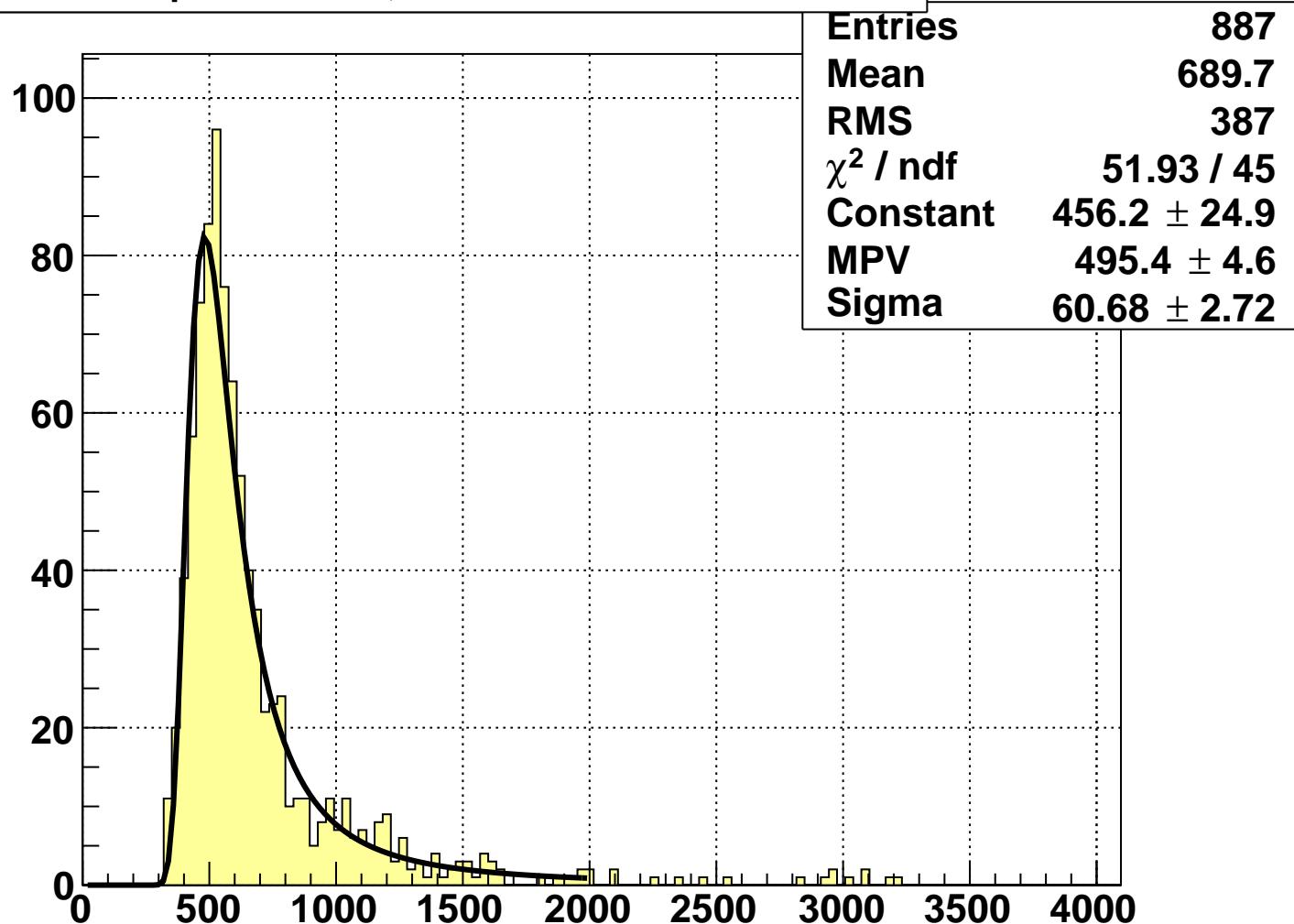
## nonZS\_Section\_48



Entries	206
Mean	1118
RMS	716.3
$\chi^2 / \text{ndf}$	24.28 / 38
Constant	$51.73 \pm 6.42$
MPV	$664 \pm 21.6$
Sigma	$112.4 \pm 13.4$

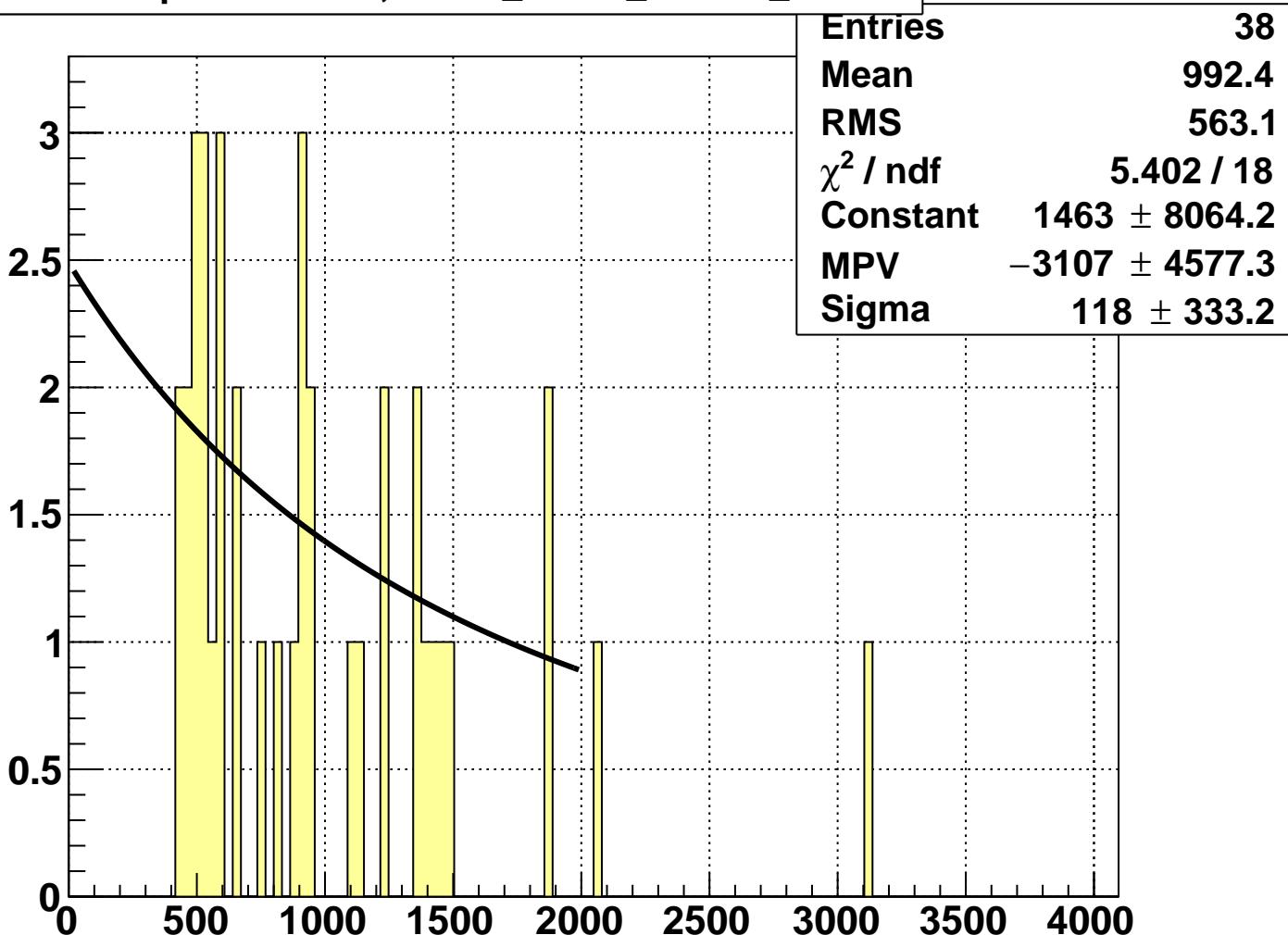


# FST - MIP peak non-ZS, RDO5\_ARM0\_PORT1\_SEC0 nonZS\_Section\_50



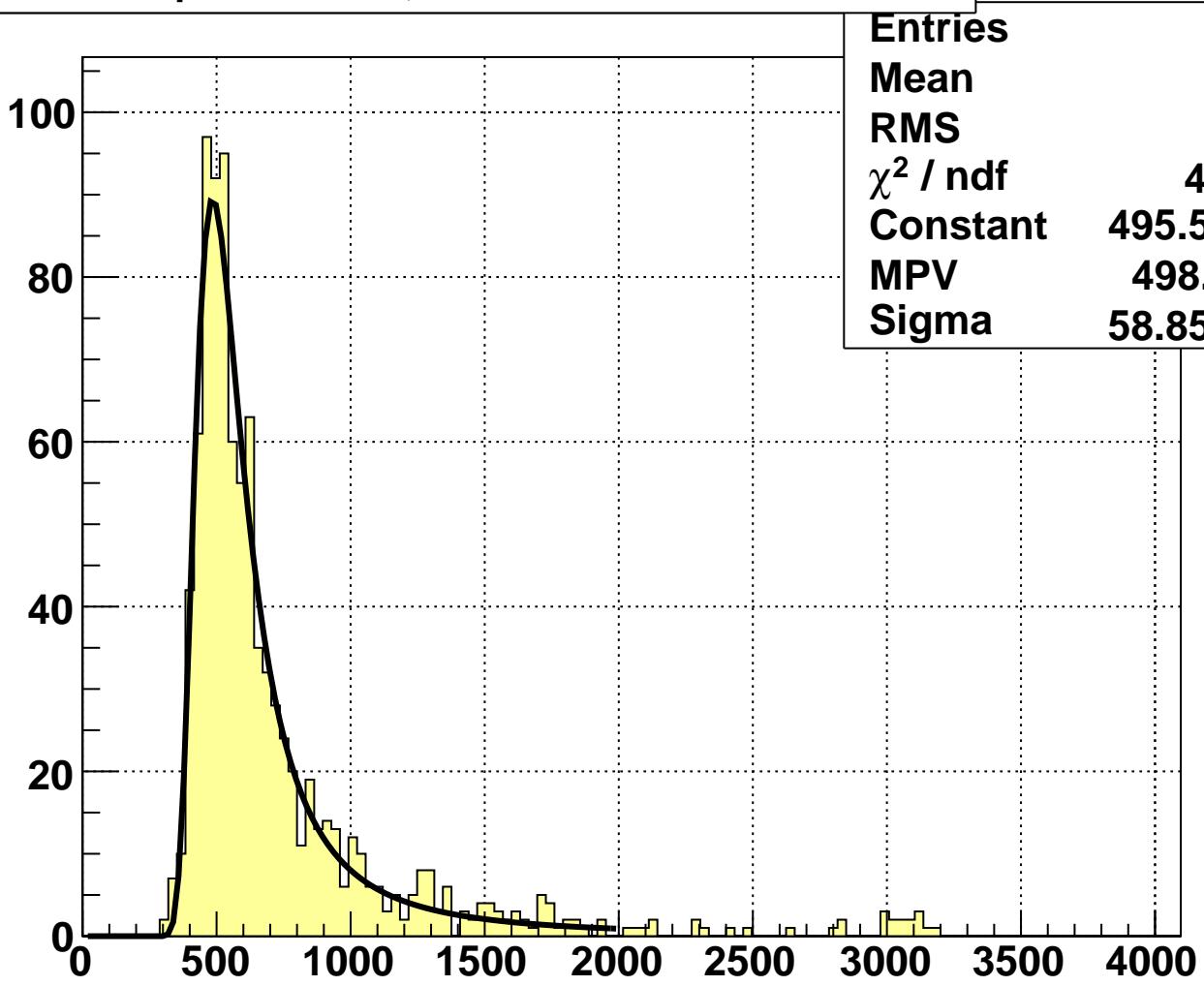
## FST - MIP peak non-ZS, RDO5\_ARM0\_PORT1\_SEC1

## nonZS\_Section\_51



## FST - MIP peak non-ZS, RDO5\_ARM1\_PORT0\_SEC0

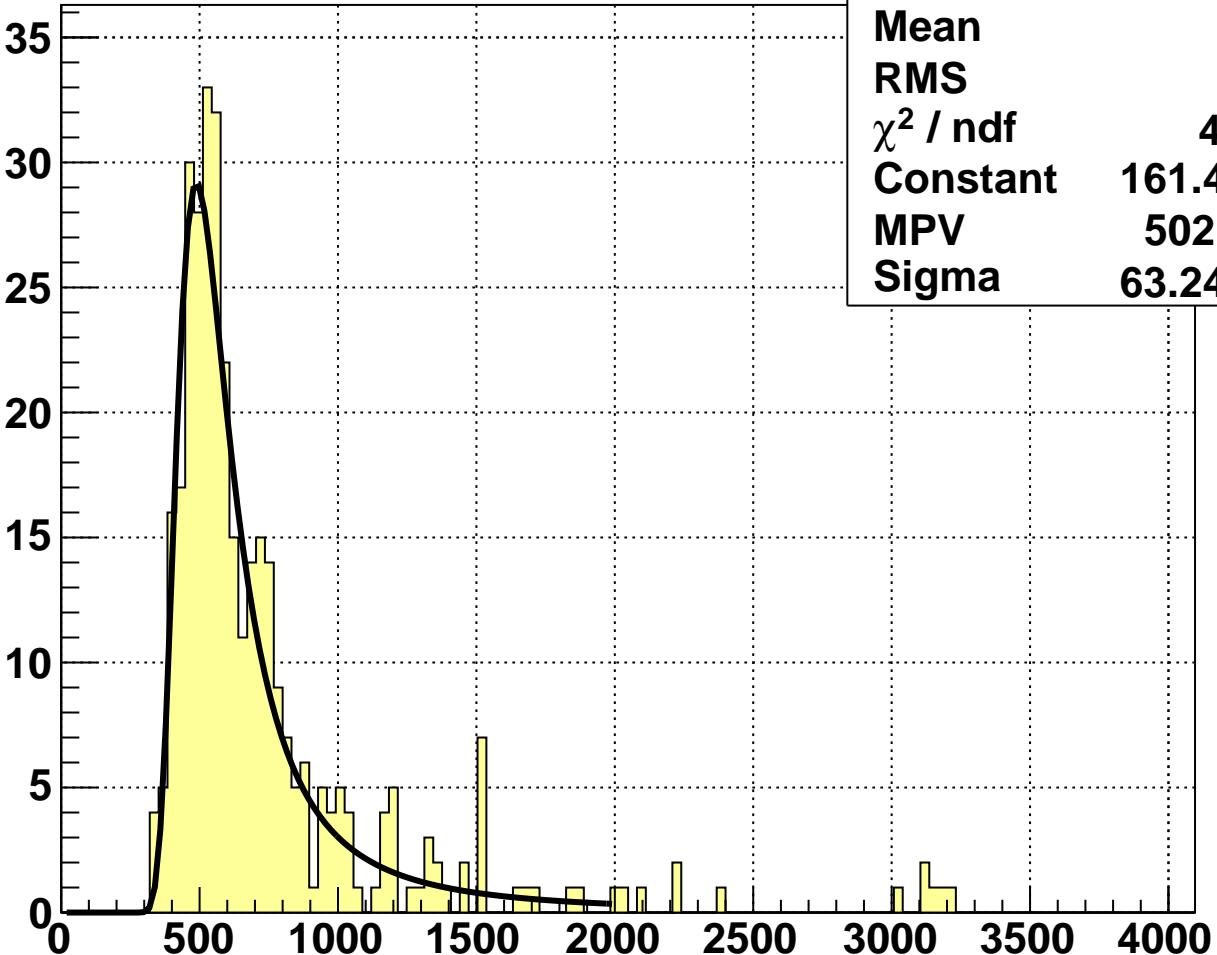
## nonZS\_Section\_52



## FST - MIP peak non-ZS, RDO5\_ARM1\_PORT0\_SEC1

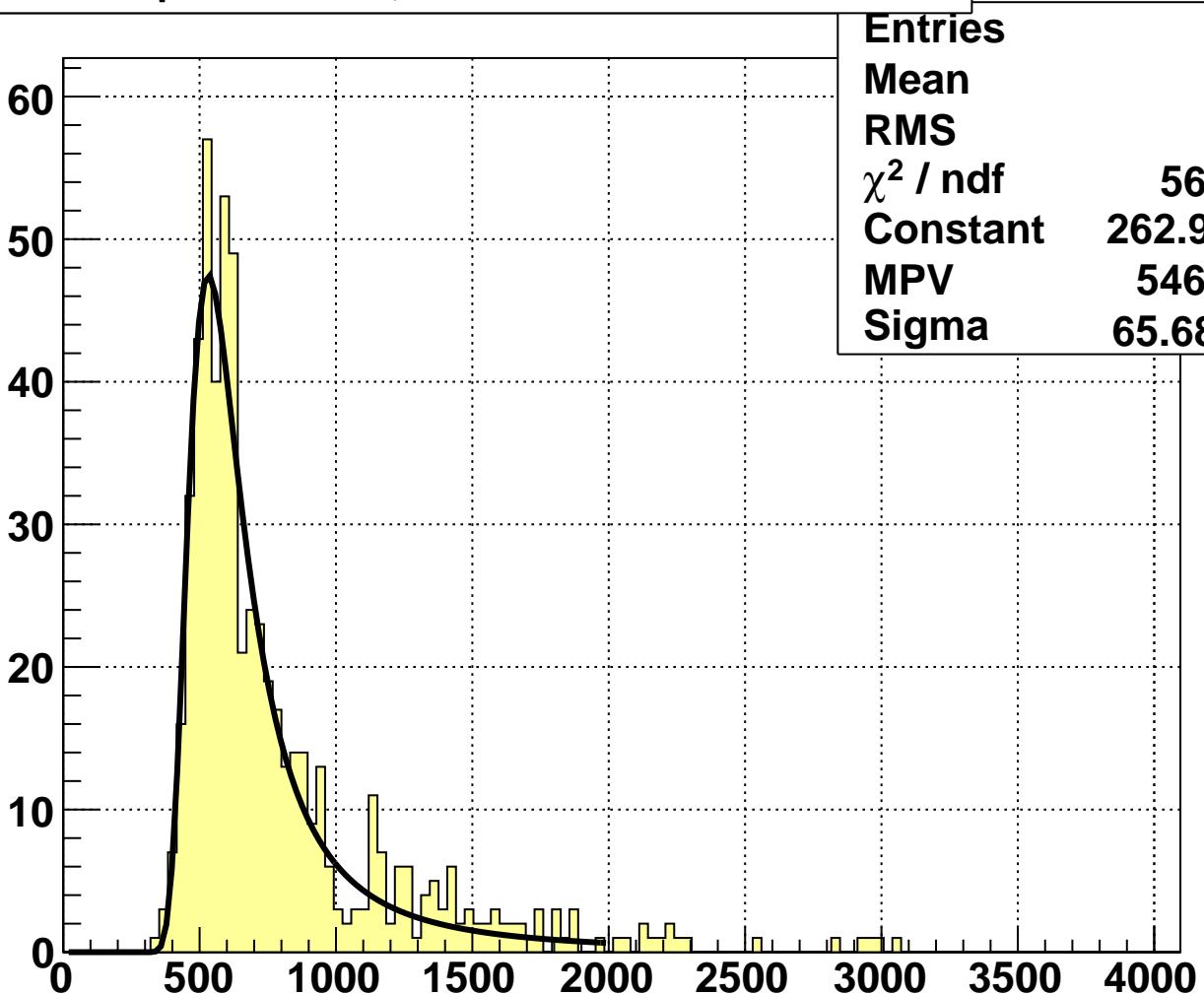
## nonZS\_Section\_53

Entries	347
Mean	746.8
RMS	466.7
$\chi^2 / \text{ndf}$	41.8 / 37
Constant	$161.4 \pm 14.5$
MPV	$502.8 \pm 7.7$
Sigma	$63.24 \pm 4.75$



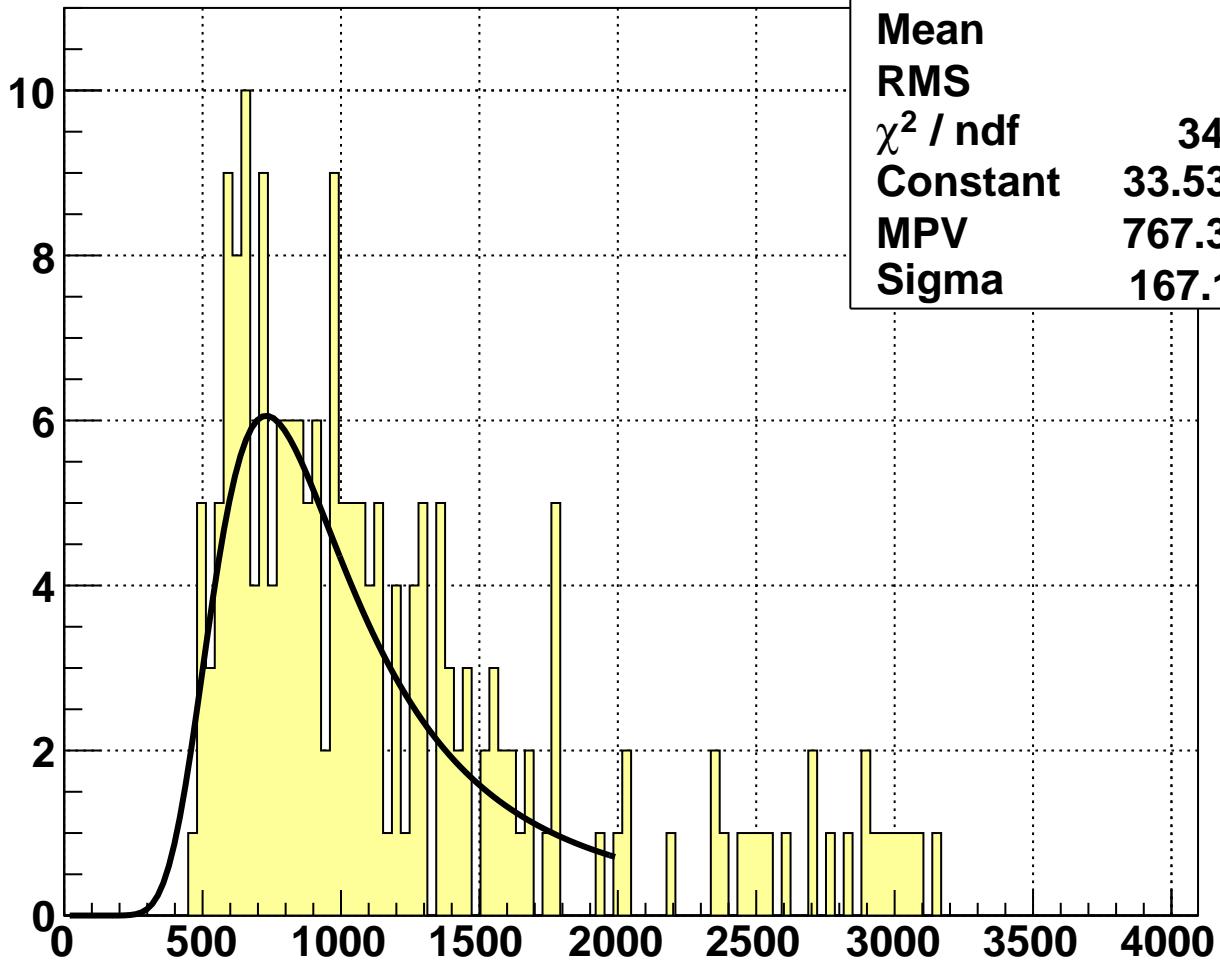
## FST - MIP peak non-ZS, RDO5\_ARM1\_PORT1\_SEC0

## nonZS\_Section\_54



Entries	582
Mean	793.8
RMS	422.2
$\chi^2 / \text{ndf}$	56.48 / 46
Constant	$262.9 \pm 18.7$
MPV	$546.6 \pm 6.1$
Sigma	$65.68 \pm 3.91$

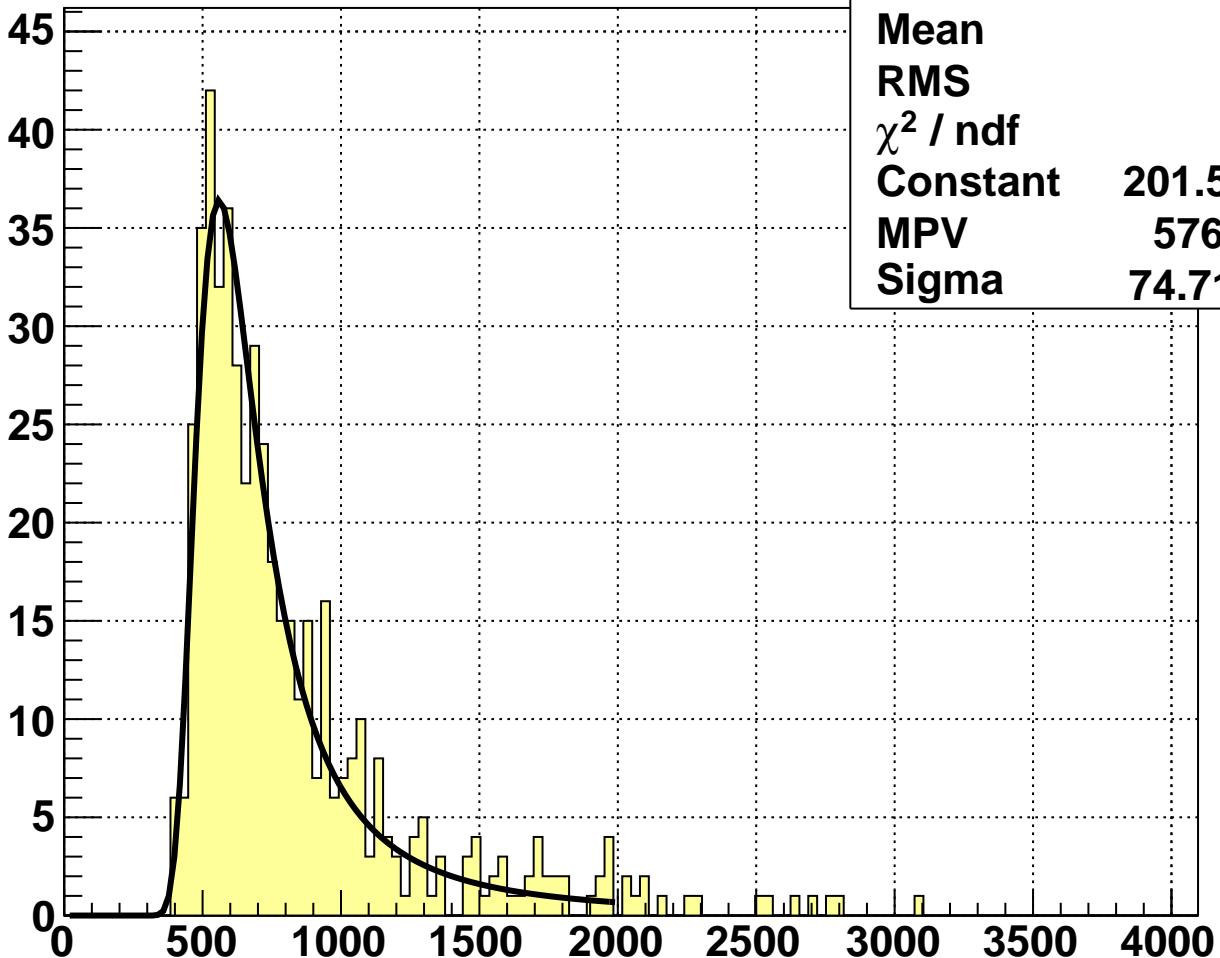
Entries	194
Mean	1195
RMS	656.4
$\chi^2 / \text{ndf}$	34.65 / 38
Constant	$33.53 \pm 4.89$
MPV	$767.3 \pm 38.6$
Sigma	$167.1 \pm 29.8$



## FST - MIP peak non-ZS, RDO5\_ARM2\_PORT0\_SEC0

## nonZS\_Section\_56

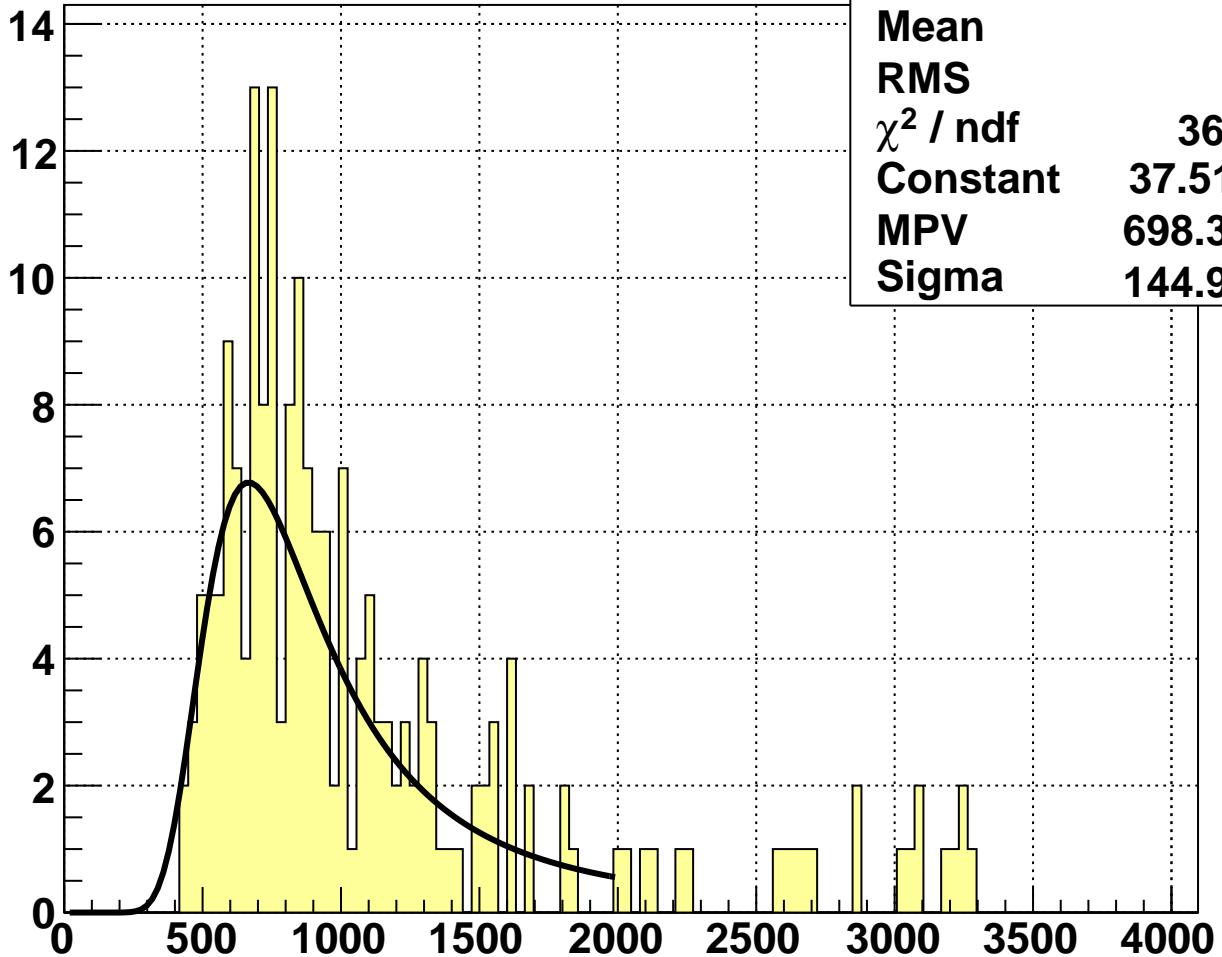
Entries	494
Mean	830.4
RMS	431.6
$\chi^2 / \text{ndf}$	43 / 43
Constant	$201.5 \pm 15.5$
MPV	$576.2 \pm 8.1$
Sigma	$74.71 \pm 4.96$



## FST - MIP peak non-ZS, RDO5\_ARM2\_PORT0\_SEC1

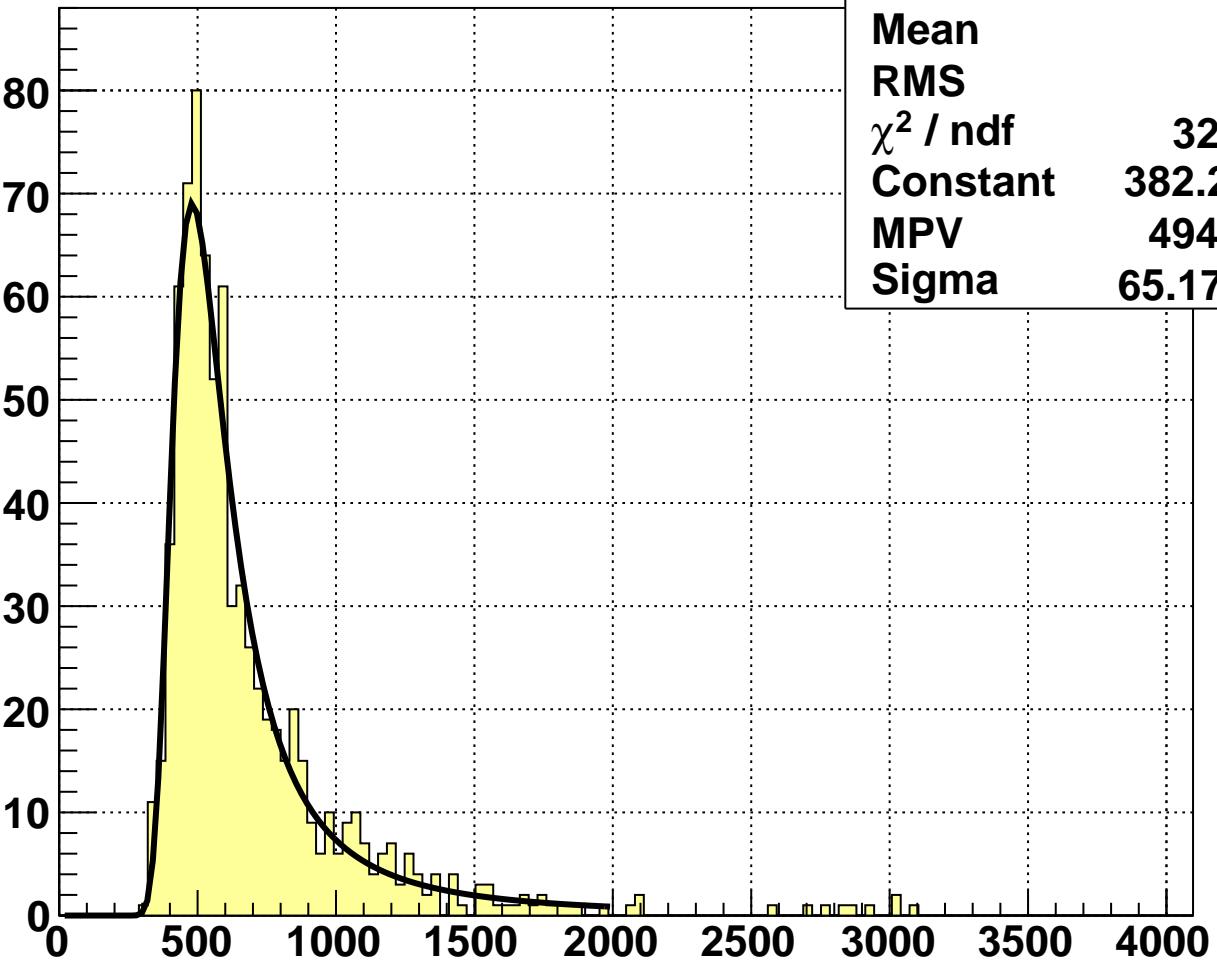
## nonZS\_Section\_57

Entries	194
Mean	1115
RMS	667.9
$\chi^2 / \text{ndf}$	36.13 / 37
Constant	$37.51 \pm 5.19$
MPV	$698.3 \pm 29.0$
Sigma	$144.9 \pm 22.7$



**FST - MIP peak non-ZS, RDO5\_ARM2\_PORT1\_SEC0****nonZS\_Section\_58**

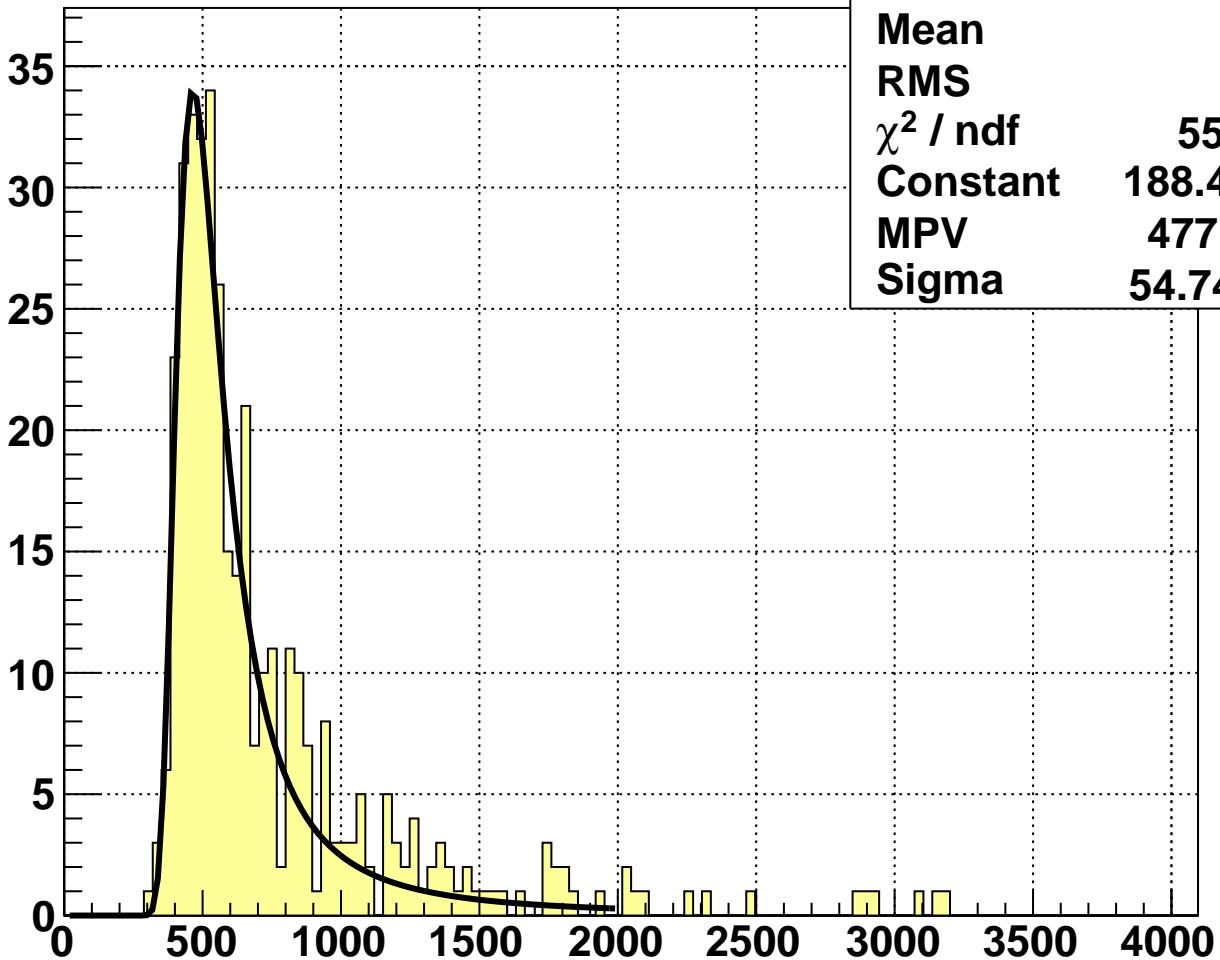
<b>Entries</b>	778
<b>Mean</b>	692.2
<b>RMS</b>	374
$\chi^2 / \text{ndf}$	32.22 / 46
<b>Constant</b>	$382.2 \pm 23.1$
<b>MPV</b>	$494.9 \pm 5.1$
<b>Sigma</b>	$65.17 \pm 3.33$



## FST - MIP peak non-ZS, RDO5\_ARM2\_PORT1\_SEC1

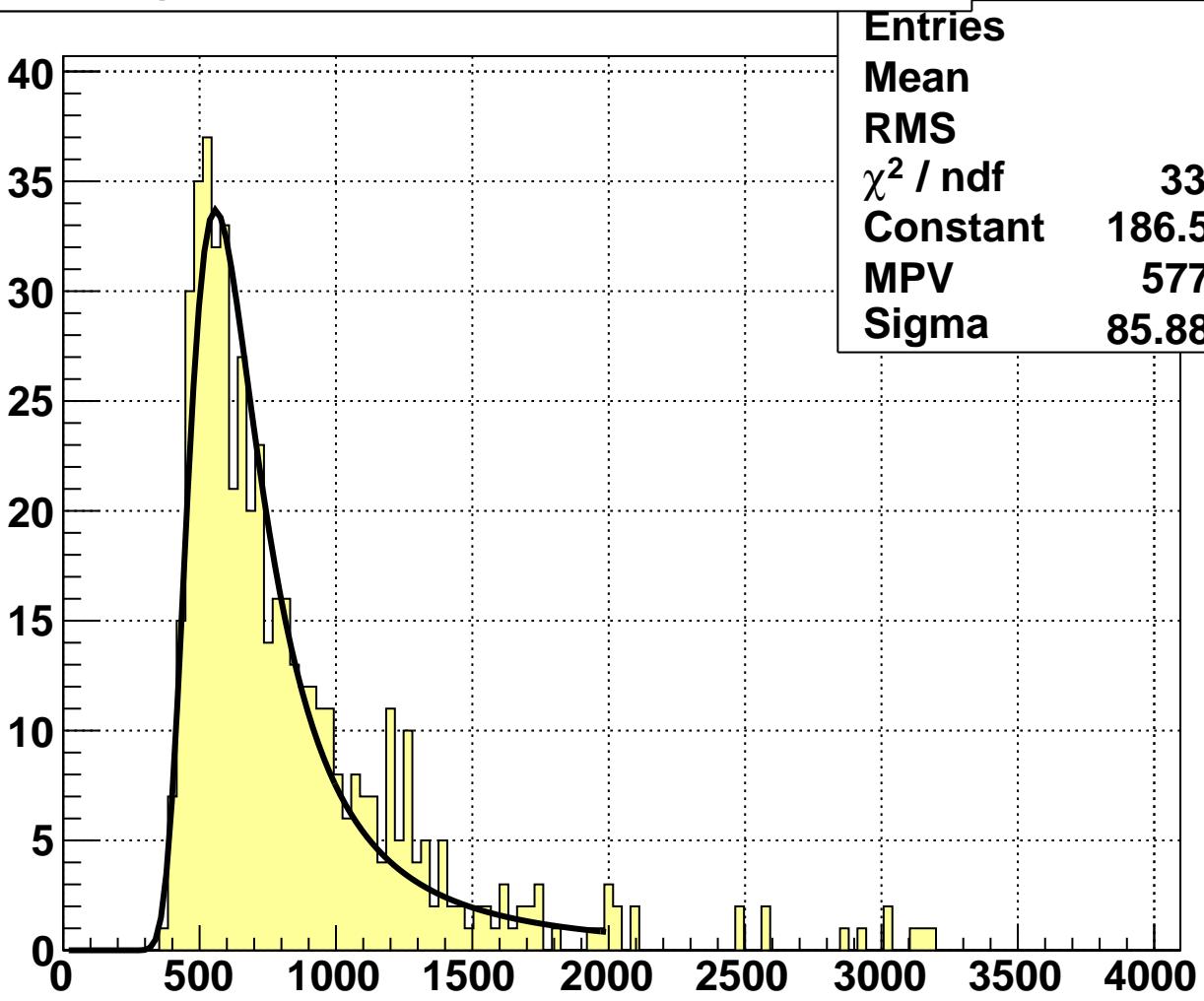
## nonZS\_Section\_59

Entries	374
Mean	752.2
RMS	472.6
$\chi^2 / \text{ndf}$	55.73 / 43
Constant	$188.4 \pm 17.6$
MPV	$477.6 \pm 6.7$
Sigma	$54.74 \pm 4.31$



## FST - MIP peak non-ZS, RDO6\_ARM0\_PORT0\_SEC0

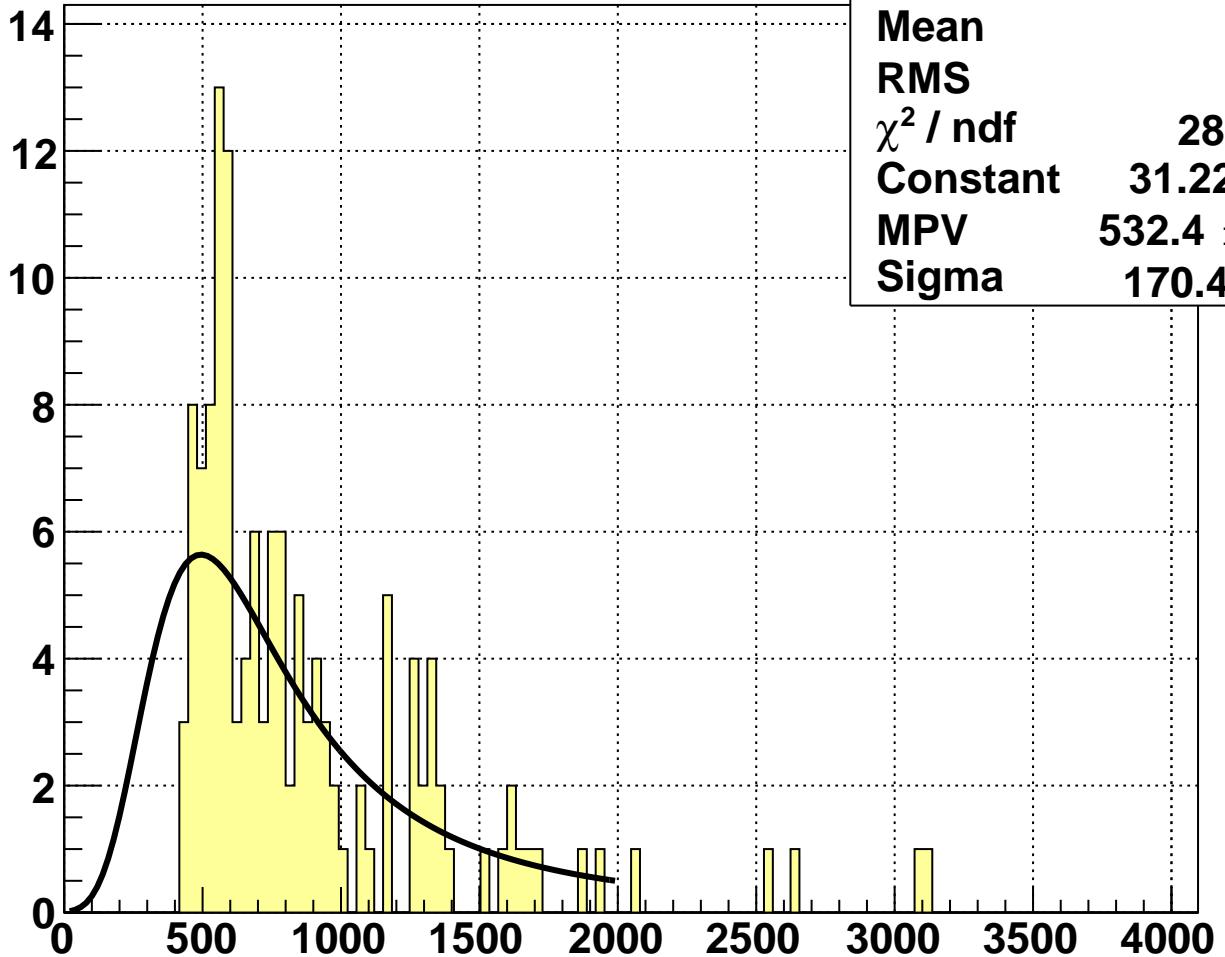
nonZS\_Section\_60



## FST - MIP peak non-ZS, RDO6\_ARM0\_PORT0\_SEC1

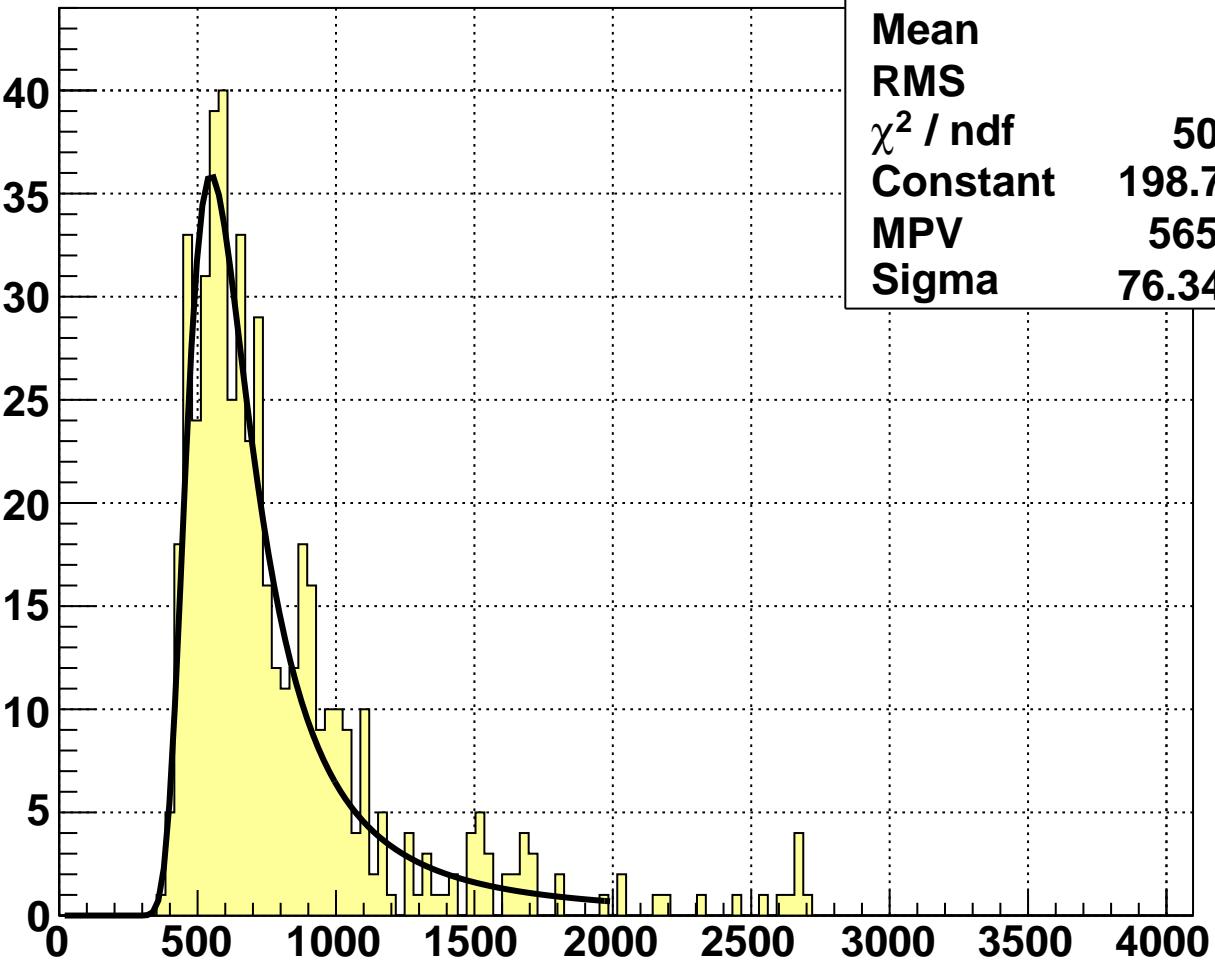
## nonZS\_Section\_61

Entries	134
Mean	893.9
RMS	499.5
$\chi^2 / \text{ndf}$	28.49 / 32
Constant	$31.22 \pm 5.21$
MPV	$532.4 \pm 146.4$
Sigma	$170.4 \pm 69.9$



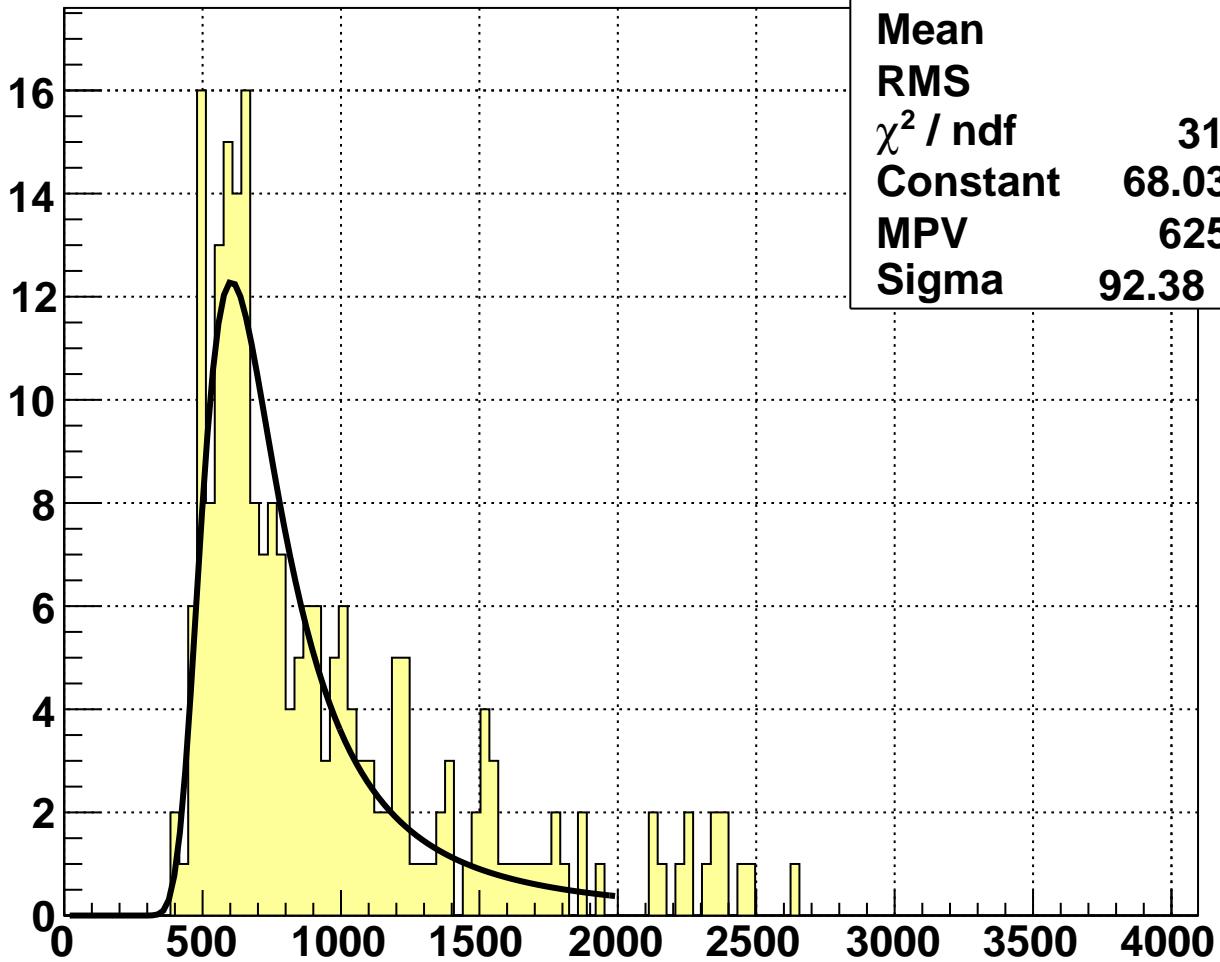
# FST - MIP peak non-ZS, RDO6\_ARM0\_PORT1\_SEC0 nonZS\_Section\_62

Entries	498
Mean	801
RMS	406.4
$\chi^2 / \text{ndf}$	50.49 / 39
Constant	$198.7 \pm 13.4$
MPV	$565.3 \pm 8.1$
Sigma	$76.34 \pm 4.08$

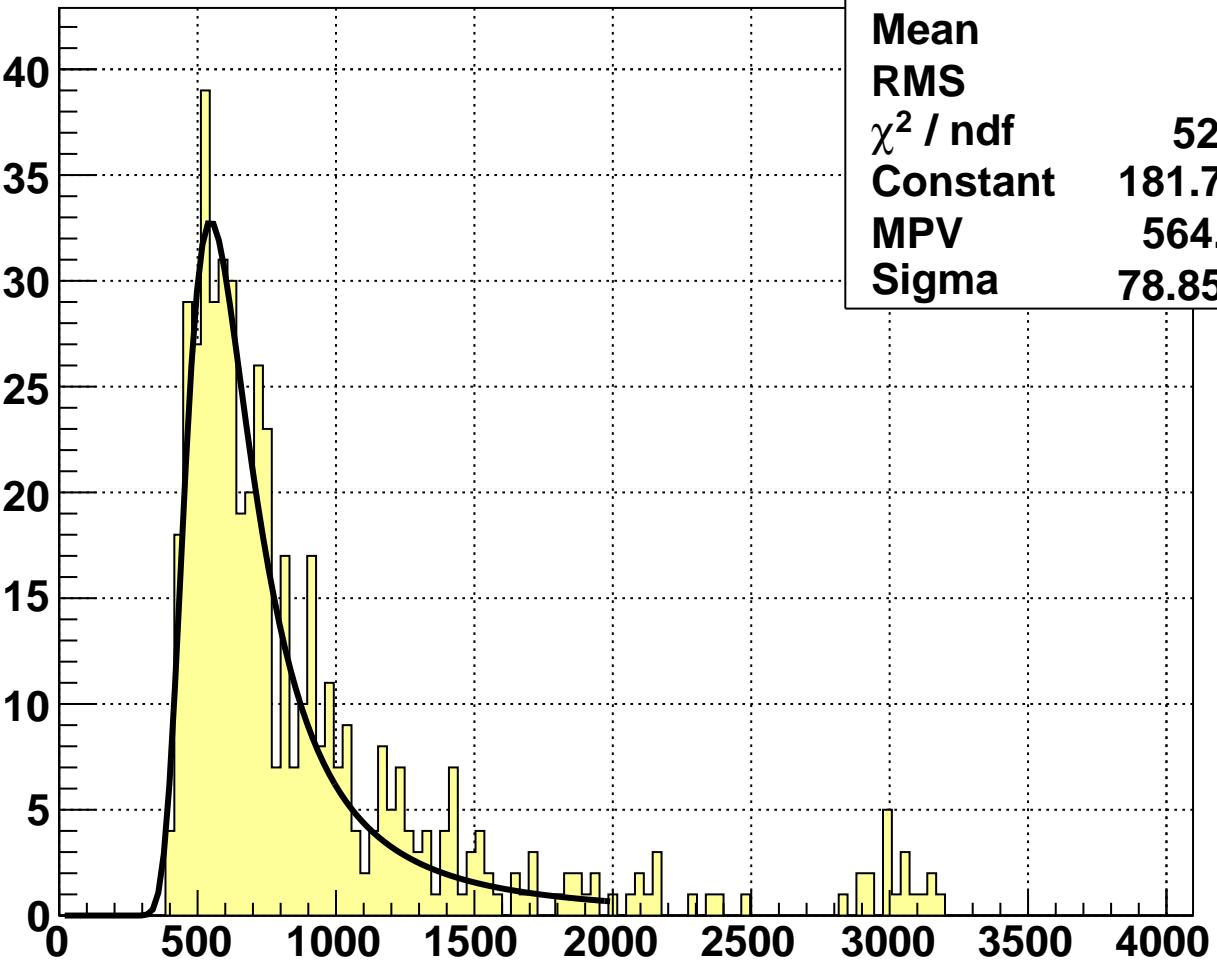


## FST - MIP peak non-ZS, RDO6\_ARM0\_PORT1\_SEC1 nonZS\_Section\_63

Entries	224
Mean	947.9
RMS	496.8
$\chi^2 / \text{ndf}$	31.55 / 43
Constant	$68.03 \pm 8.84$
MPV	$625 \pm 17.7$
Sigma	$92.38 \pm 11.18$



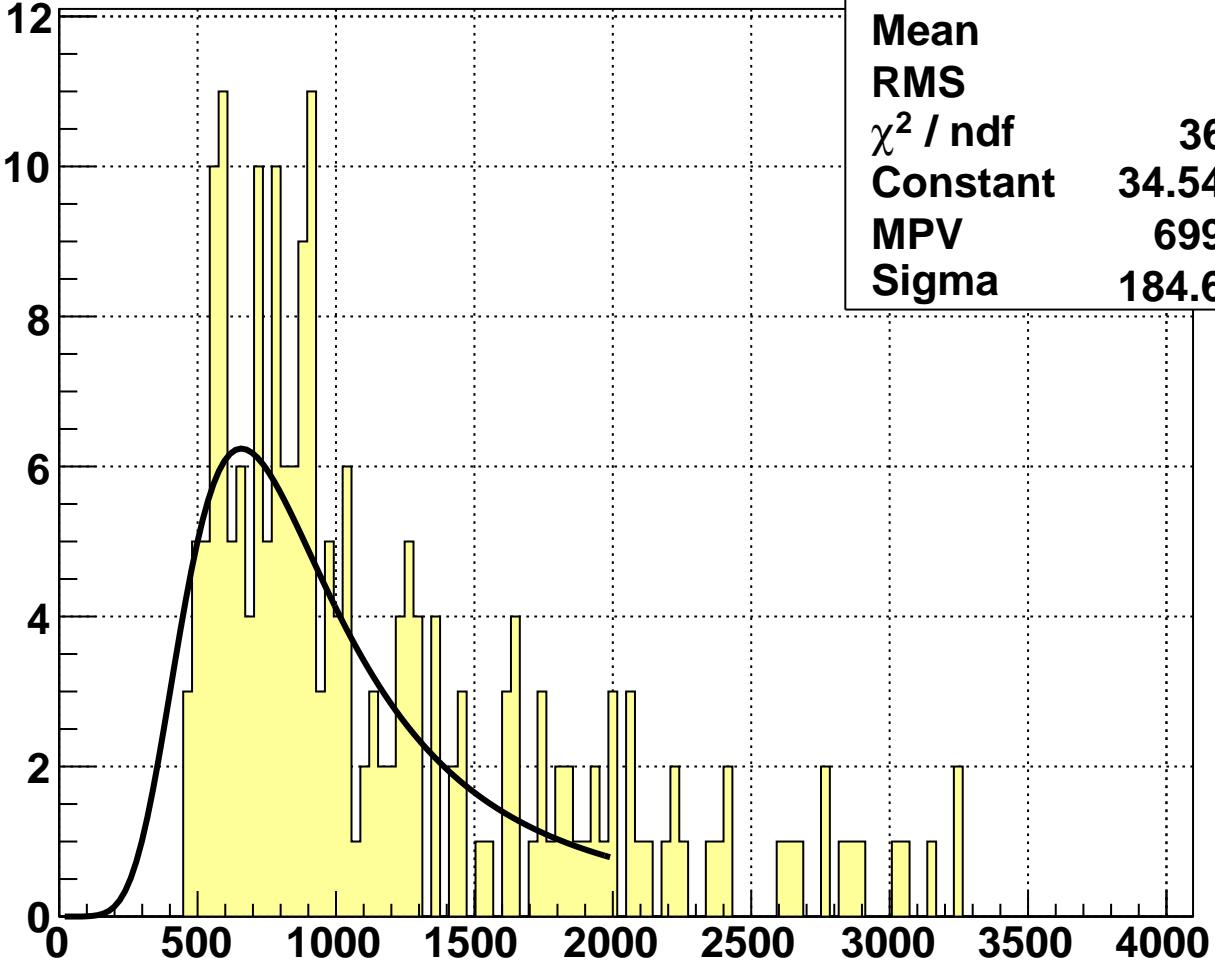
Entries	497
Mean	901.5
RMS	569
$\chi^2 / \text{ndf}$	52.93 / 44
Constant	$181.7 \pm 14.4$
MPV	$564.3 \pm 9.0$
Sigma	$78.85 \pm 5.50$



## FST - MIP peak non-ZS, RDO6\_ARM1\_PORT0\_SEC1

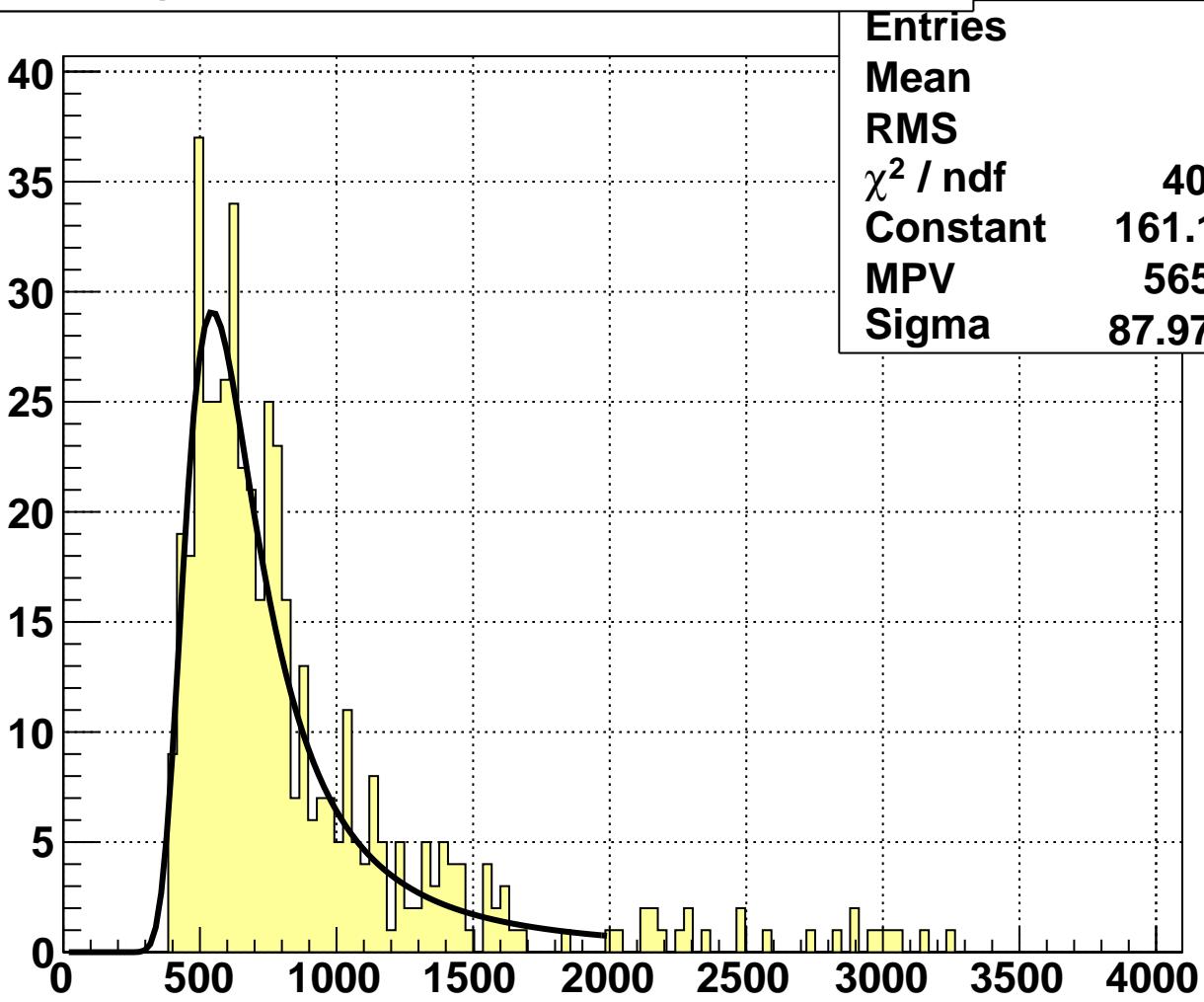
## nonZS\_Section\_65

Entries	208
Mean	1185
RMS	656.9
$\chi^2 / \text{ndf}$	36.94 / 41
Constant	$34.54 \pm 5.06$
MPV	$699 \pm 45.9$
Sigma	$184.6 \pm 41.0$



## FST - MIP peak non-ZS, RDO6\_ARM1\_PORT1\_SEC0

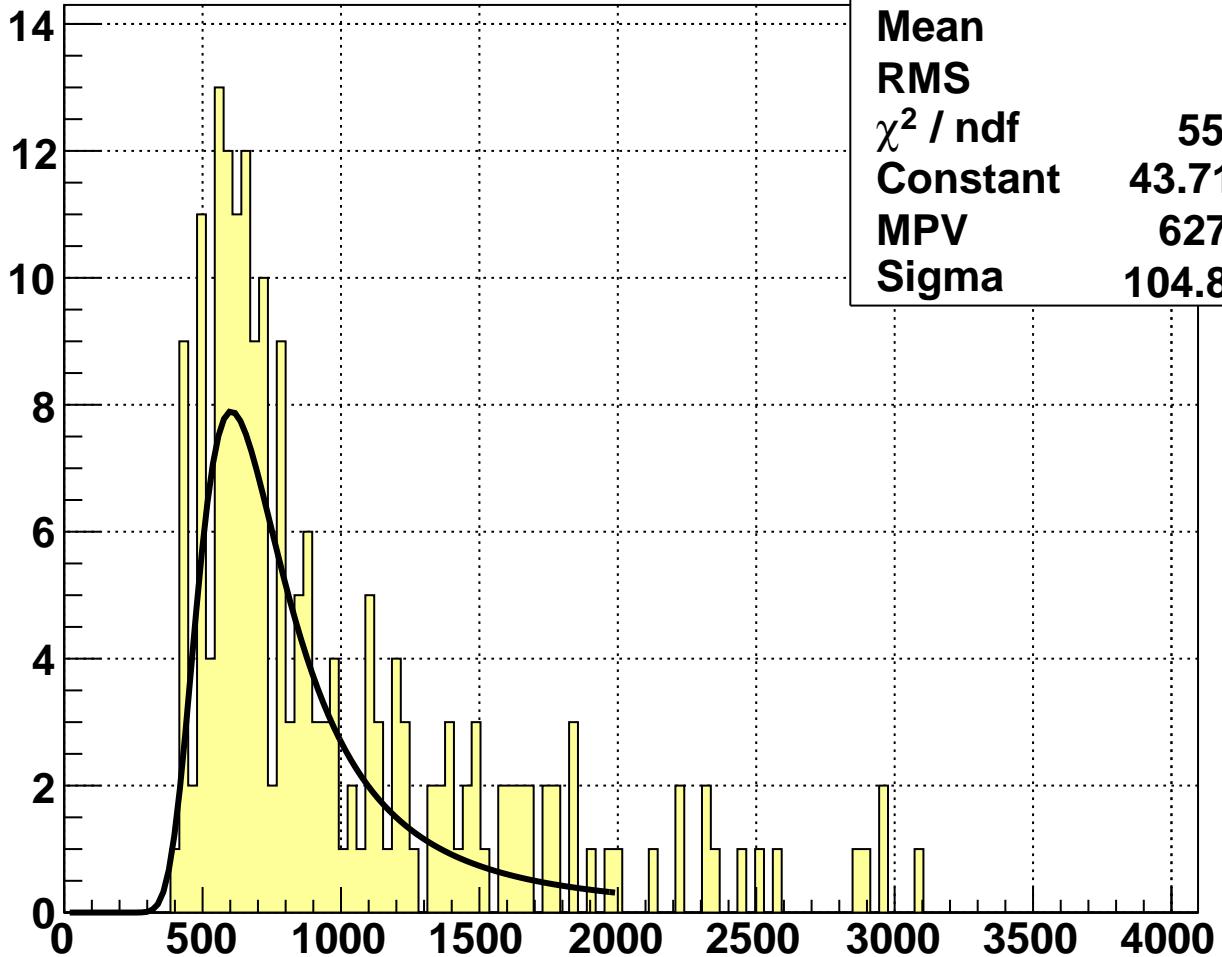
## nonZS\_Section\_66



## FST - MIP peak non-ZS, RDO6\_ARM1\_PORT1\_SEC1

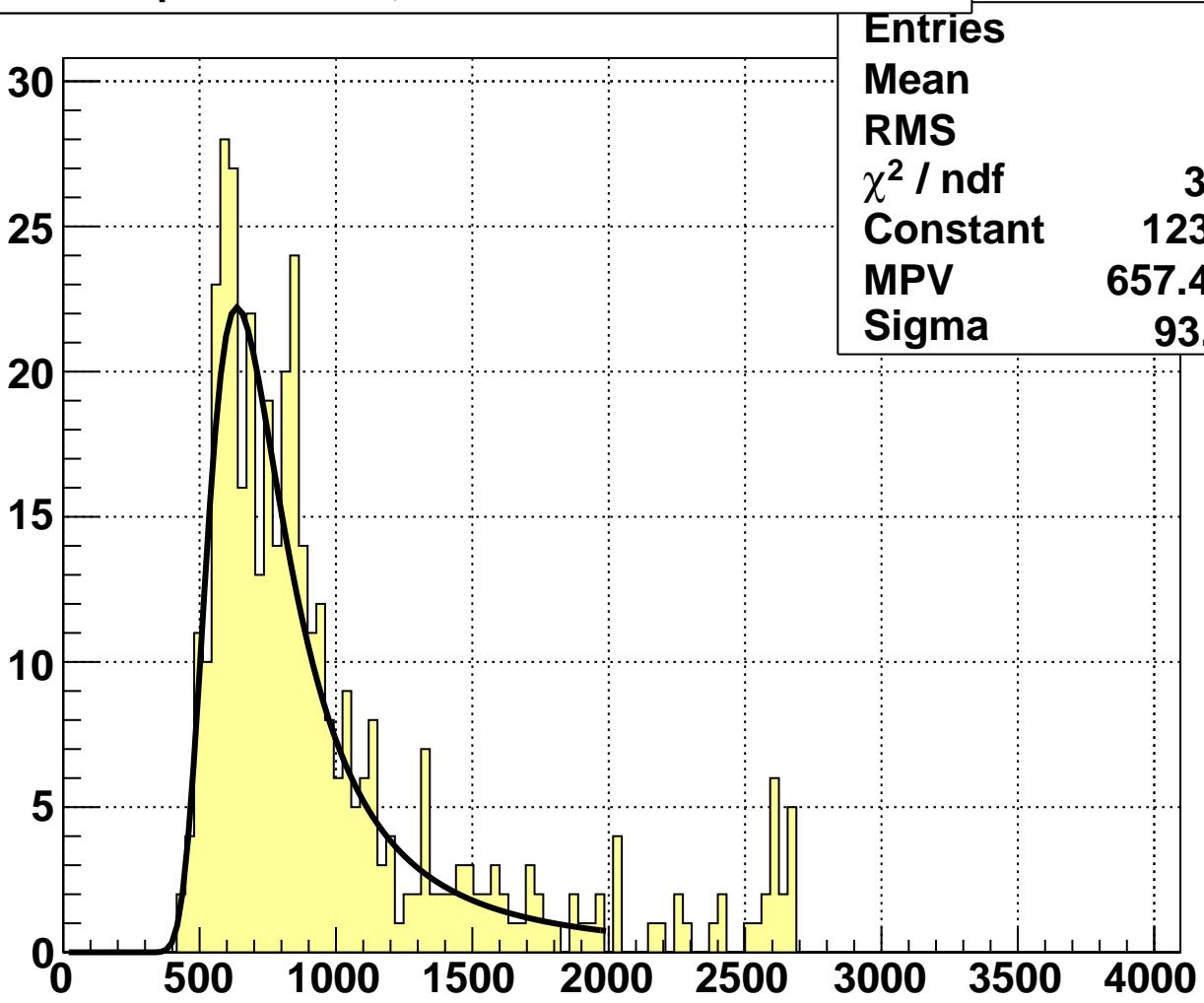
## nonZS\_Section\_67

Entries	196
Mean	1003
RMS	583.7
$\chi^2 / \text{ndf}$	55.38 / 42
Constant	$43.71 \pm 7.19$
MPV	$627 \pm 21.7$
Sigma	$104.8 \pm 17.4$



## FST - MIP peak non-ZS, RDO6\_ARM2\_PORT0\_SEC0

nonZS\_Section\_68

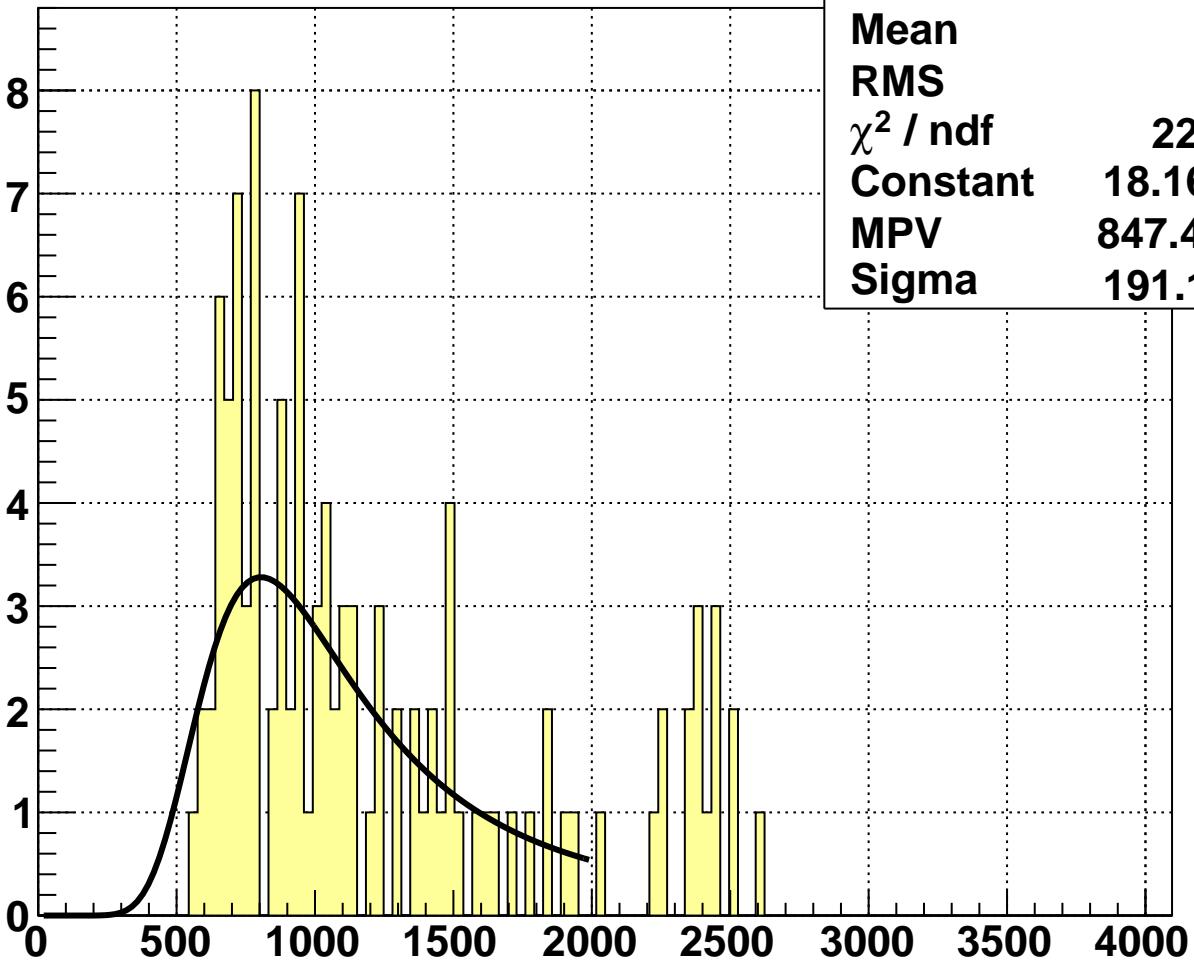


Entries	396
Mean	979
RMS	520.1
$\chi^2 / \text{ndf}$	38.3 / 45
Constant	$123 \pm 10.2$
MPV	$657.4 \pm 11.3$
Sigma	$93.5 \pm 6.5$

## FST - MIP peak non-ZS, RDO6\_ARM2\_PORT0\_SEC1

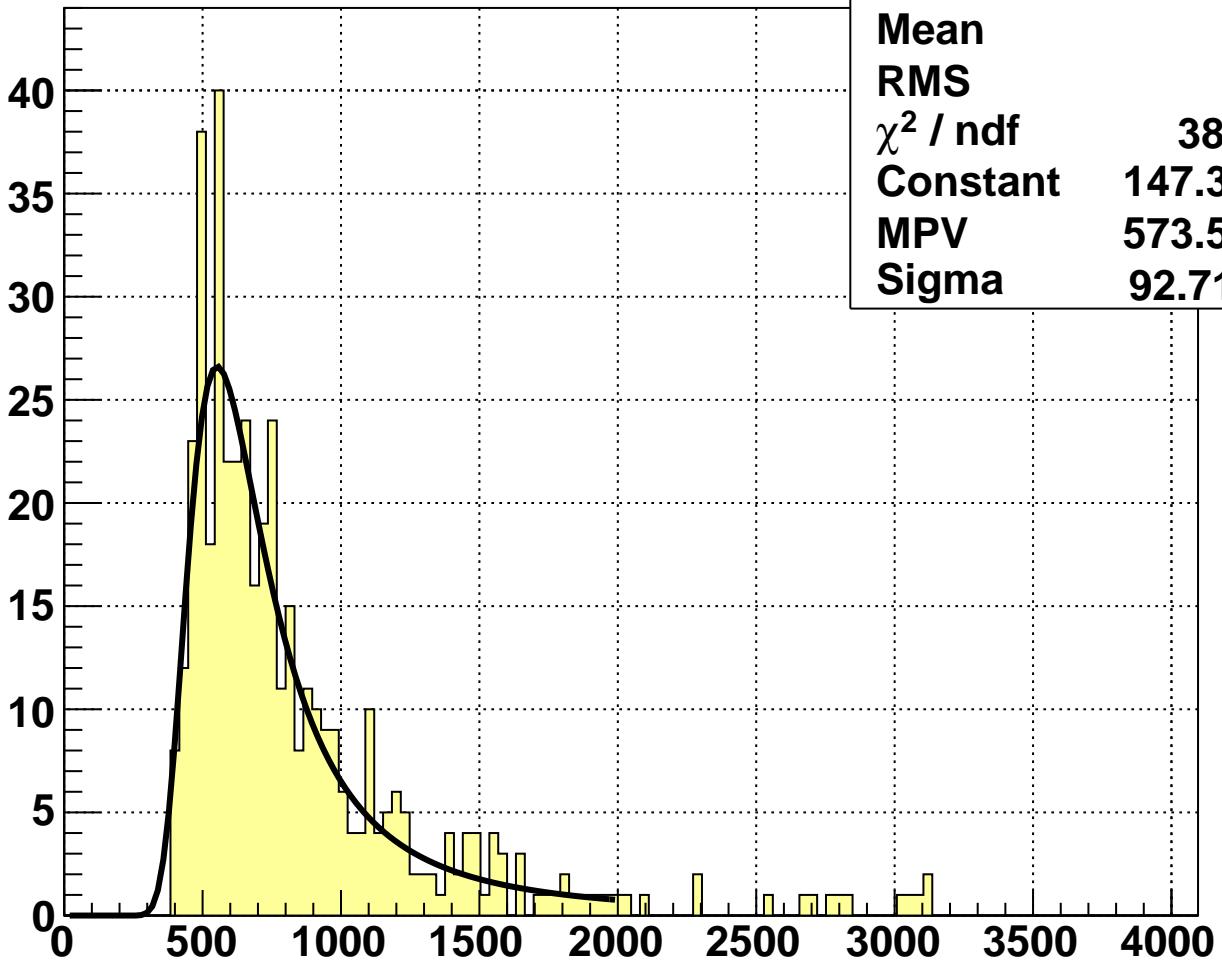
## nonZS\_Section\_69

Entries	108
Mean	1227
RMS	579.1
$\chi^2 / \text{ndf}$	22.52 / 32
Constant	$18.16 \pm 4.11$
MPV	$847.4 \pm 63.5$
Sigma	$191.1 \pm 64.4$



# FST - MIP peak non-ZS, RDO6\_ARM2\_PORT1\_SEC0 nonZS\_Section\_70

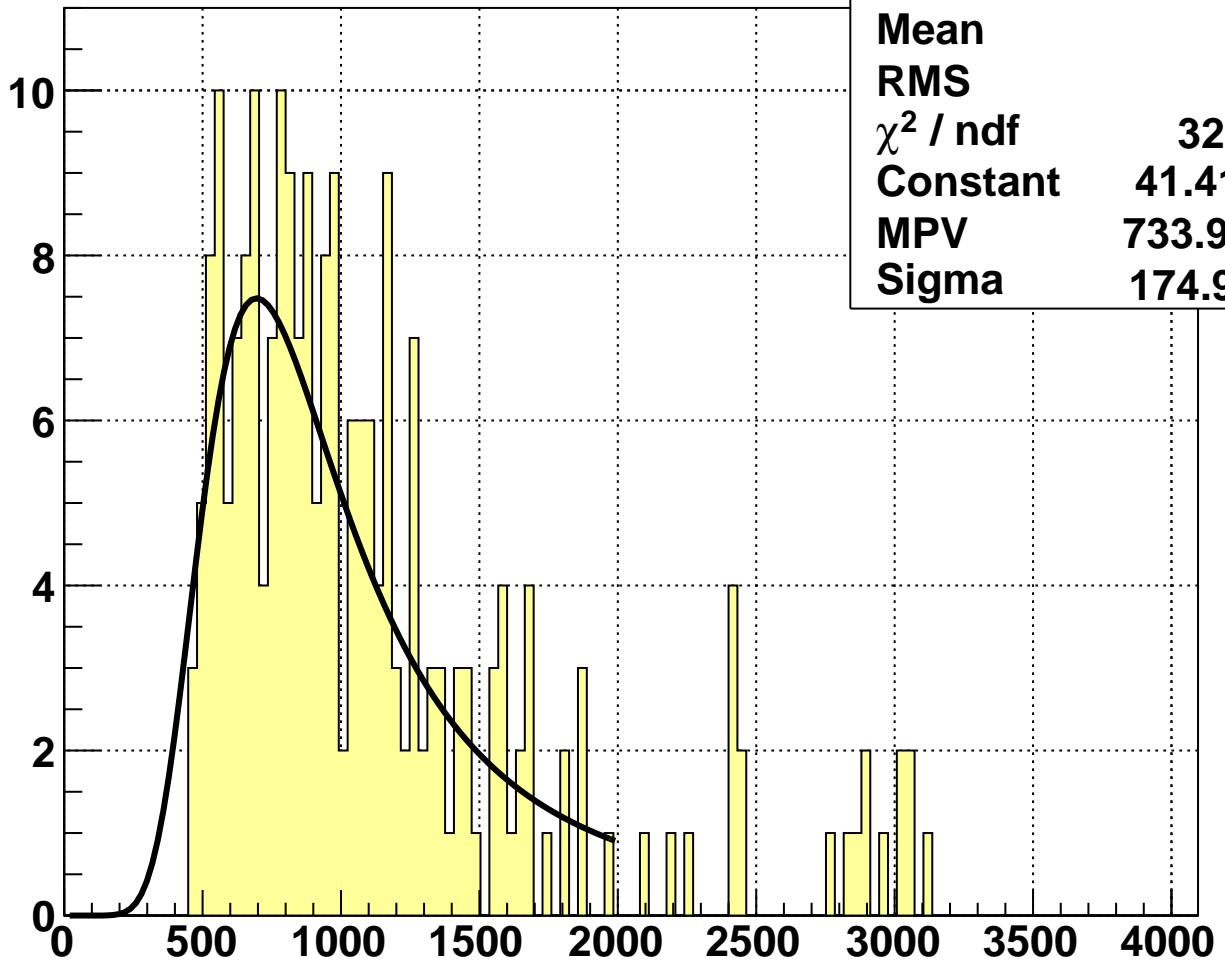
Entries	441
Mean	850.7
RMS	480.6
$\chi^2 / \text{ndf}$	38.41 / 46
Constant	$147.3 \pm 11.8$
MPV	$573.5 \pm 10.7$
Sigma	$92.71 \pm 6.84$



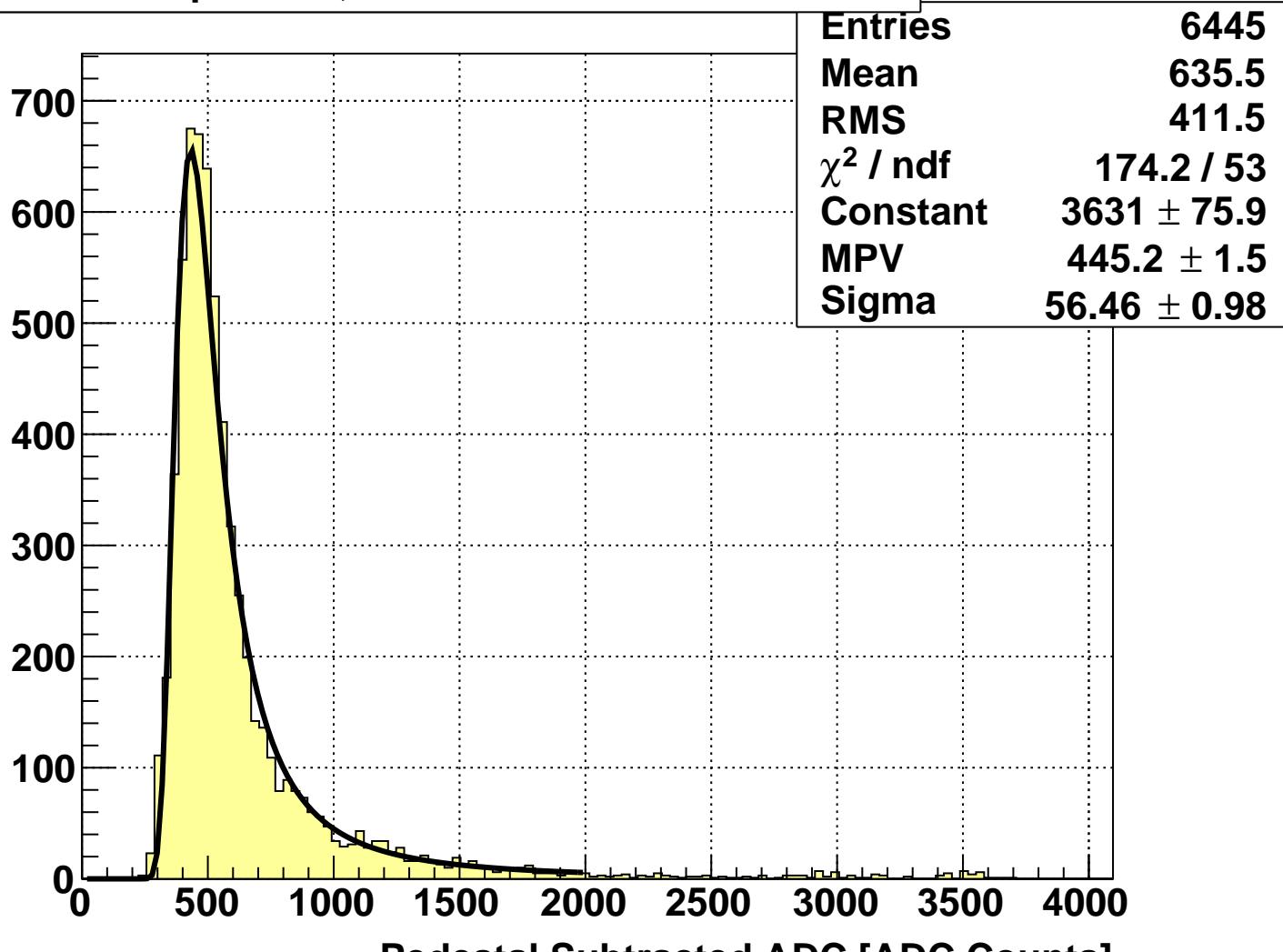
## FST - MIP peak non-ZS, RDO6\_ARM2\_PORT1\_SEC1

## nonZS\_Section\_71

Entries	226
Mean	1122
RMS	596
$\chi^2 / \text{ndf}$	32.73 / 39
Constant	$41.41 \pm 4.81$
MPV	$733.9 \pm 34.4$
Sigma	$174.9 \pm 25.1$

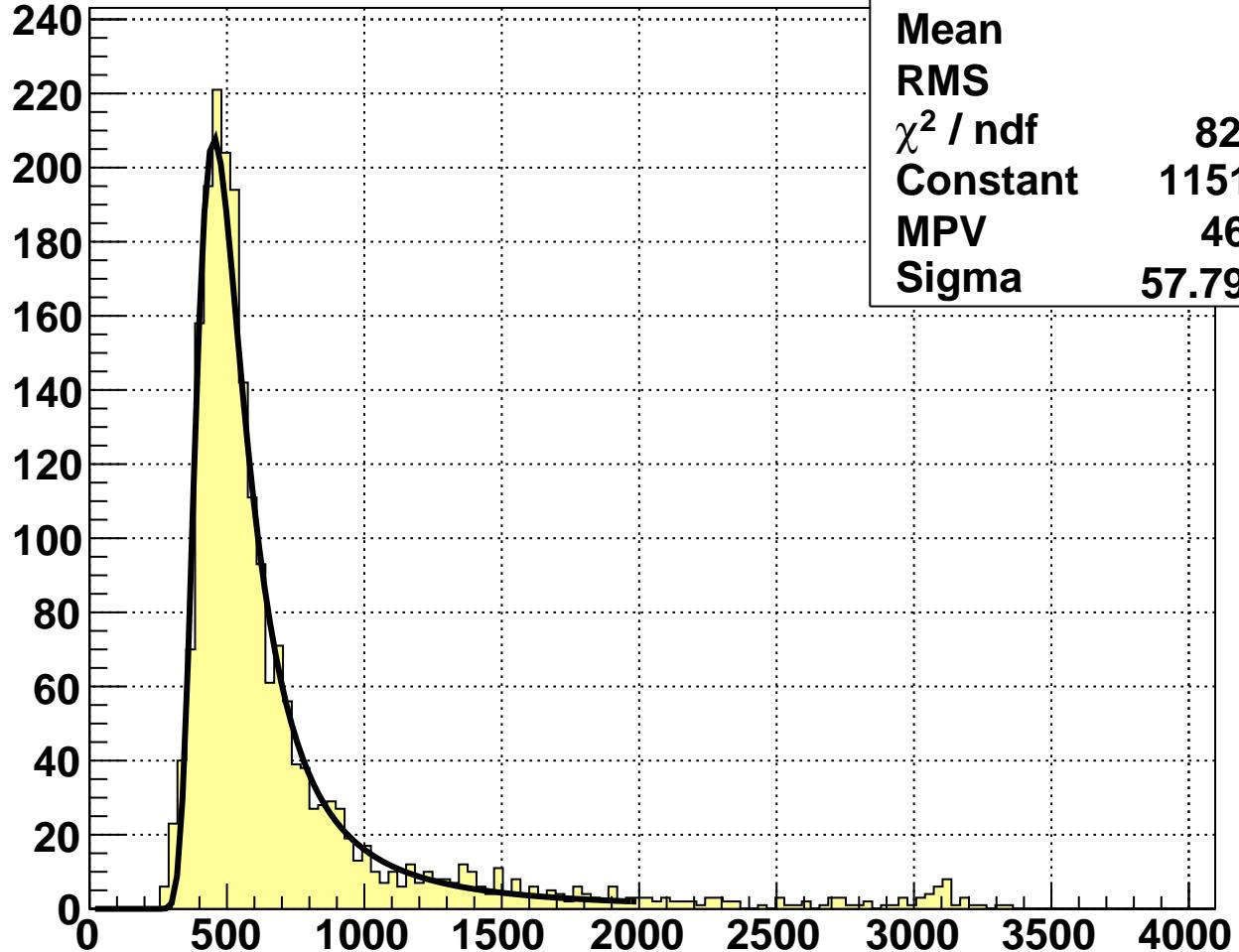


# FST - MIP peak ZS, RDO1\_ARM0\_PORT0\_SEC0 P\_ZS\_Section\_0

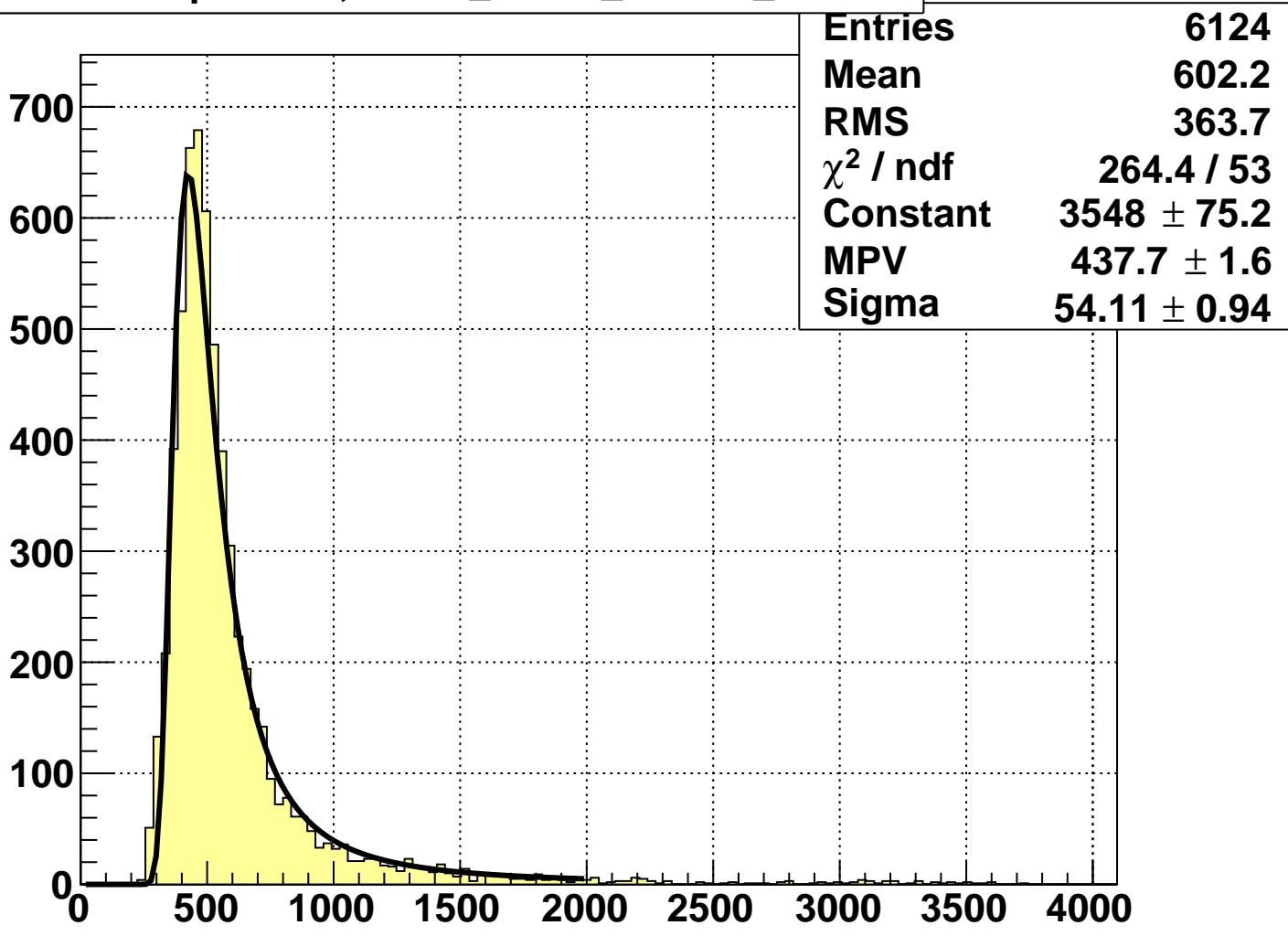


## FST - MIP peak ZS, RDO1\_ARM0\_PORT0\_SEC1 P\_ZS\_Section\_1

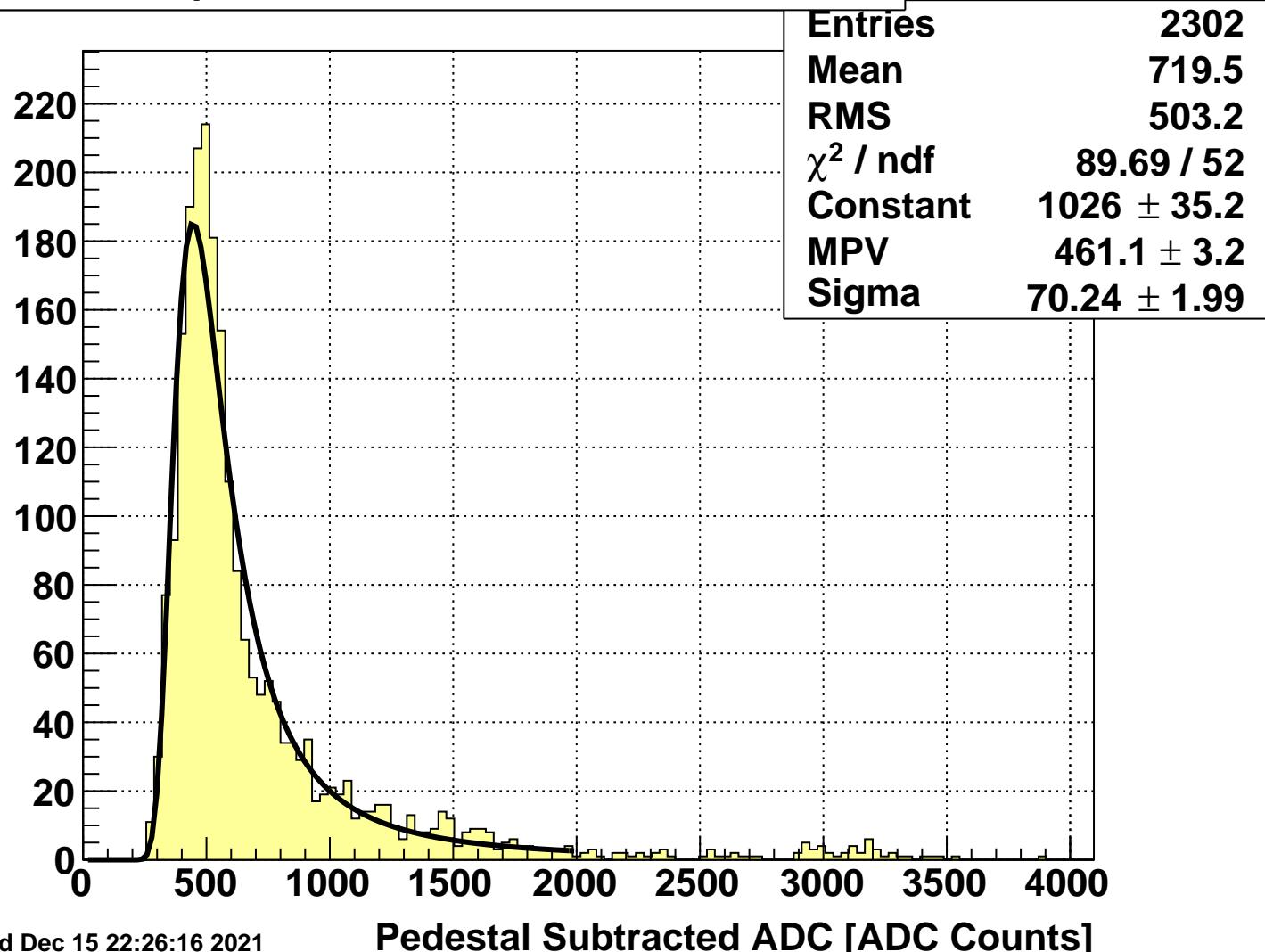
Entries	2154
Mean	706.9
RMS	494.7
$\chi^2 / \text{ndf}$	82.47 / 52
Constant	$1151 \pm 43.0$
MPV	$466 \pm 2.7$
Sigma	$57.79 \pm 1.82$

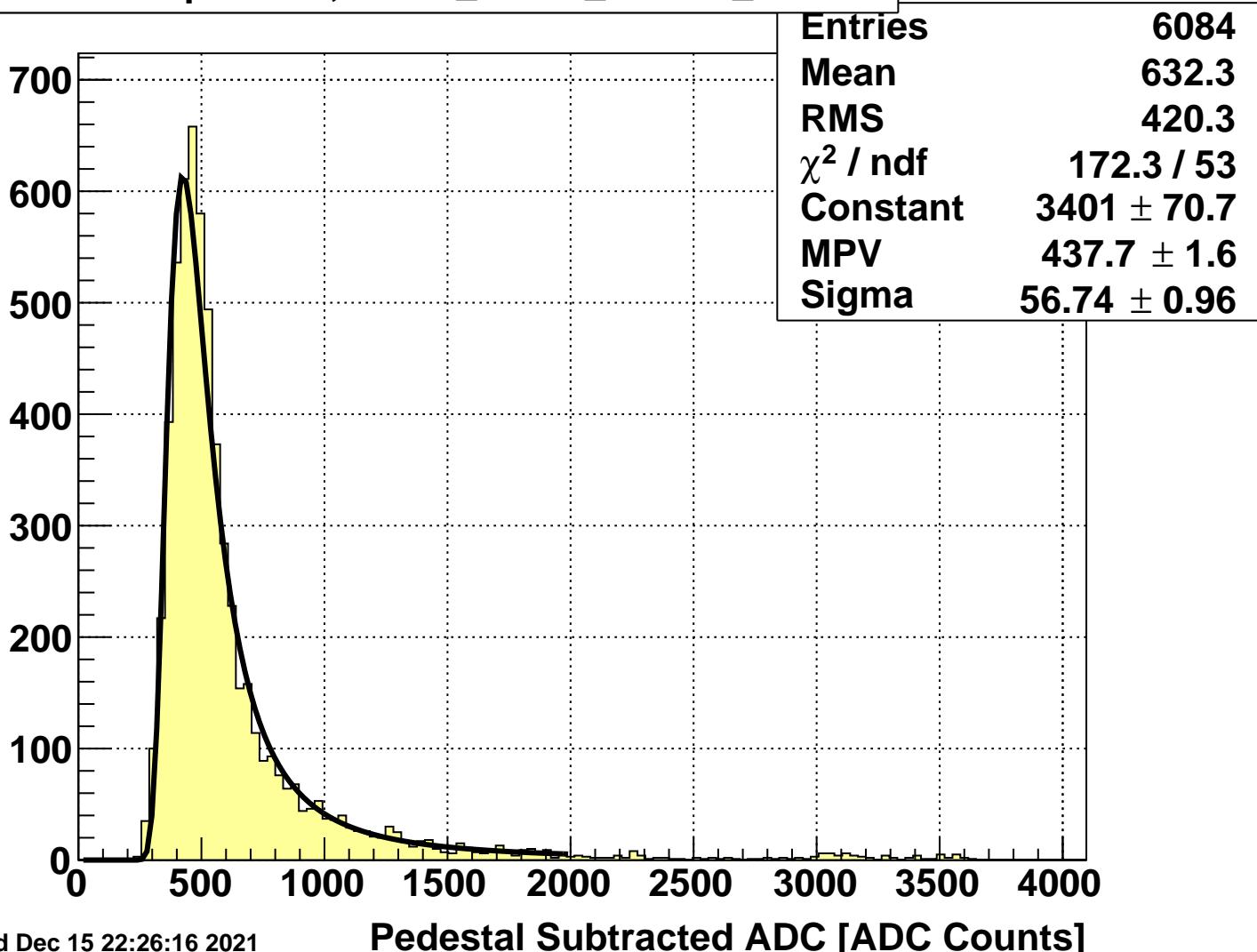


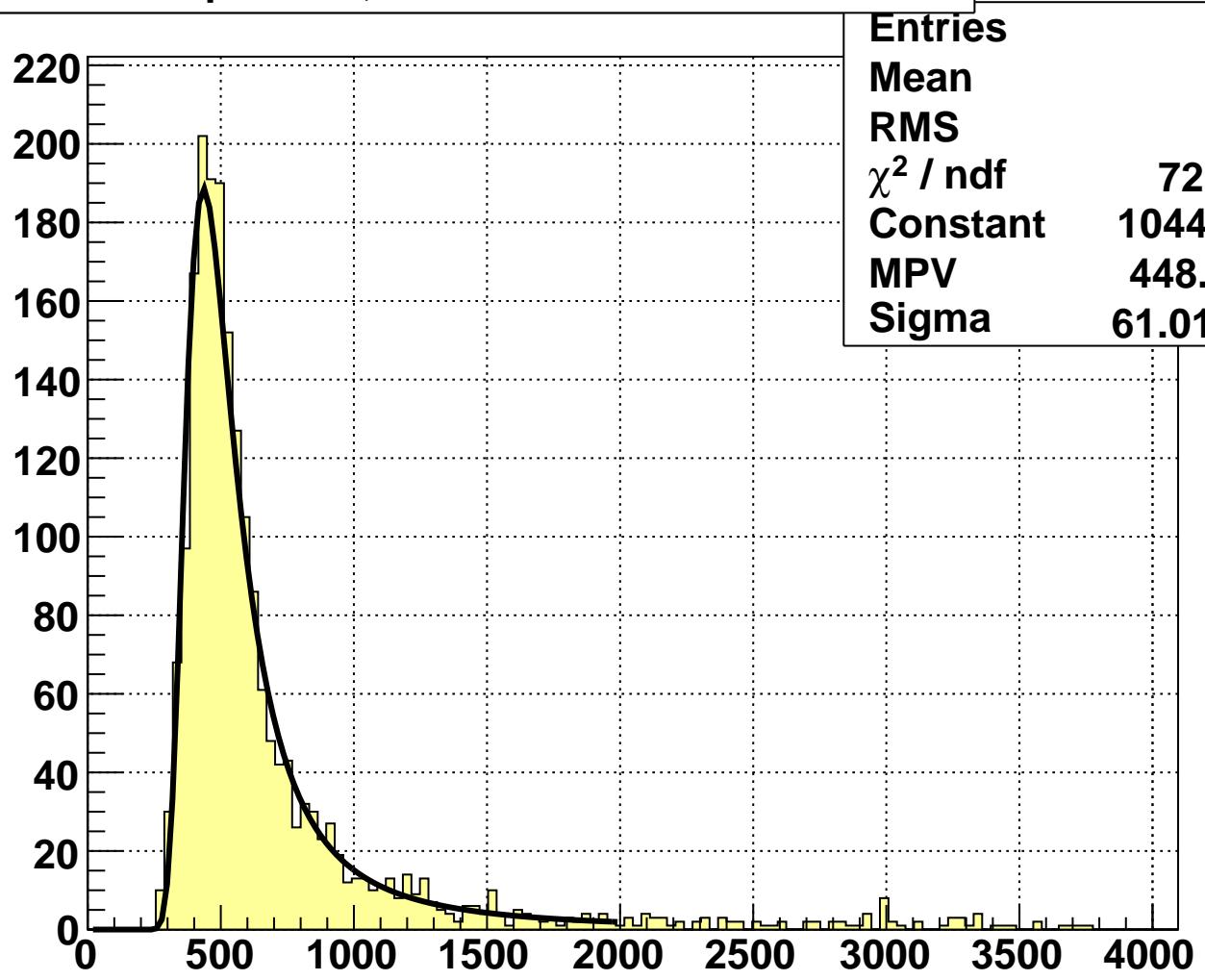
# FST - MIP peak ZS, RDO1\_ARM0\_PORT1\_SEC0 P\_ZS\_Section\_2

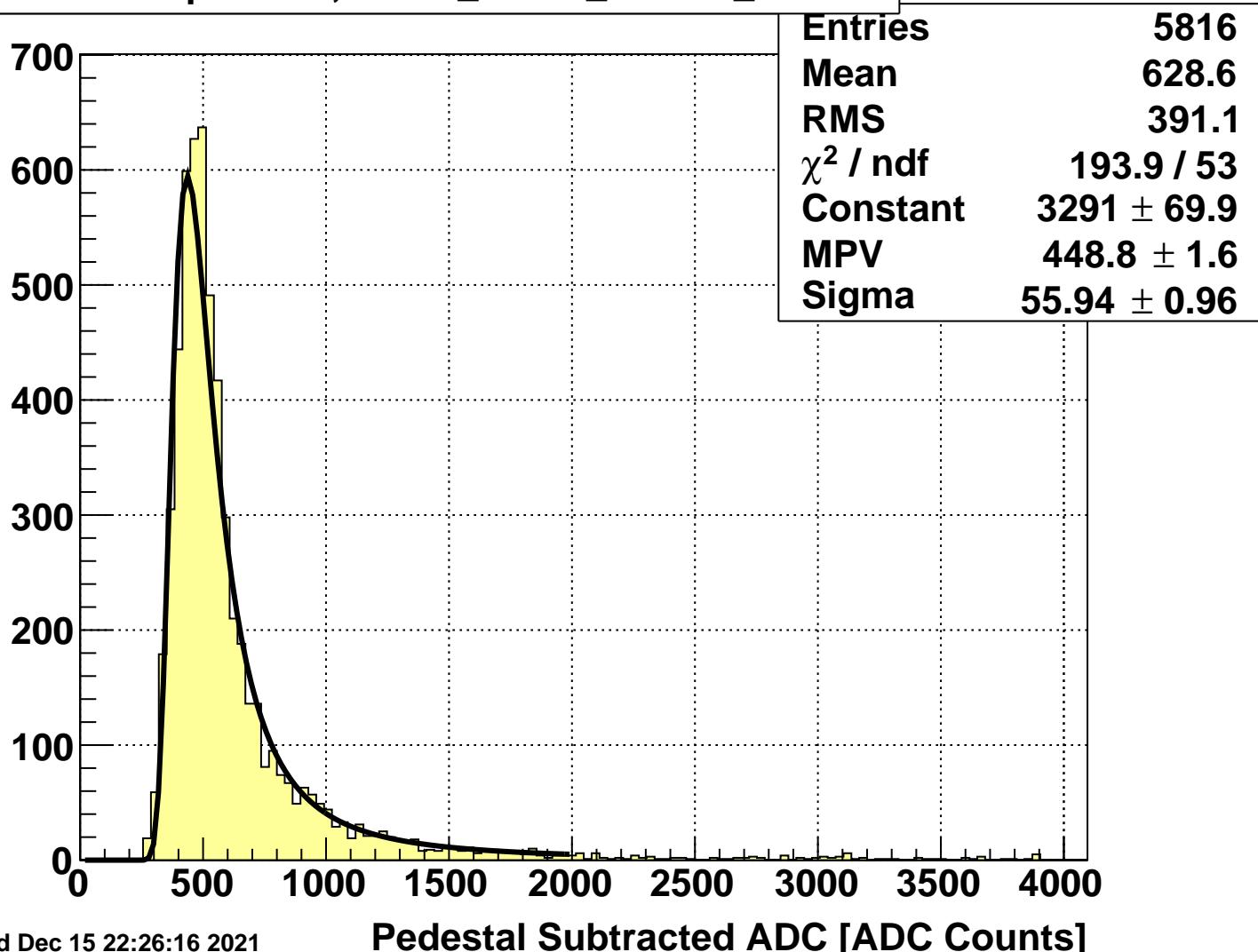


# FST - MIP peak ZS, RDO1\_ARM0\_PORT1\_SEC1 P\_ZS\_Section\_3



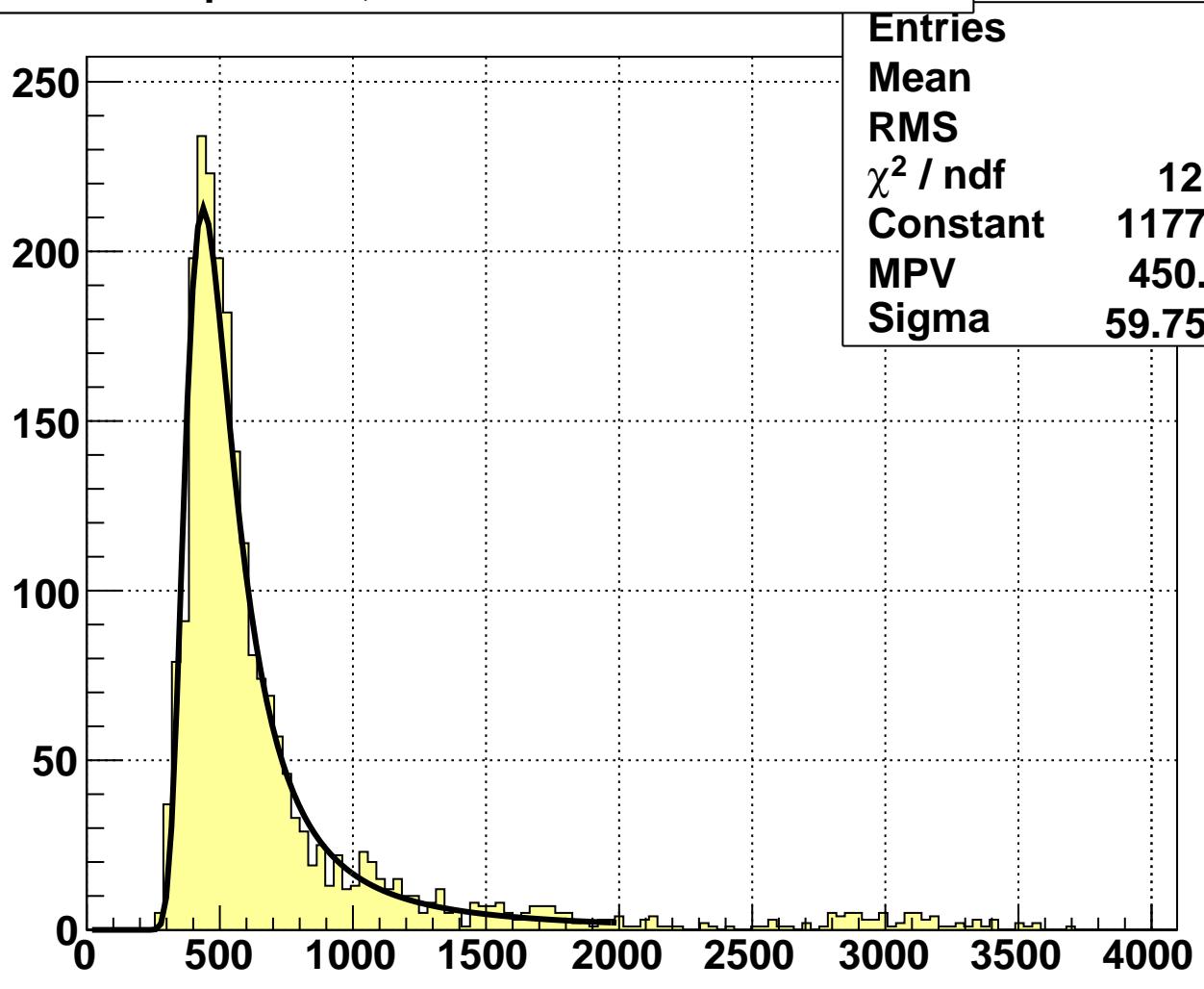






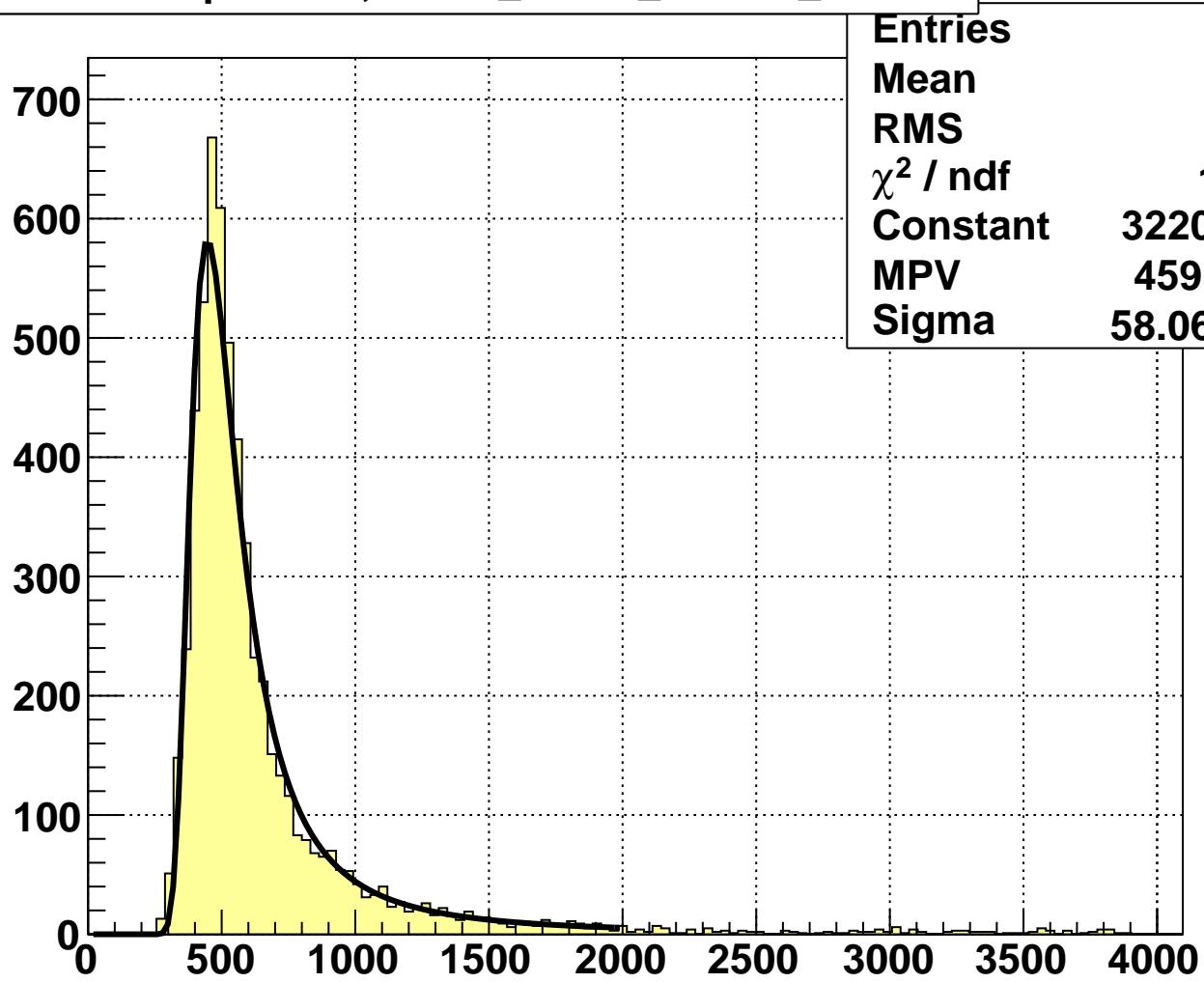
# FST - MIP peak ZS, RDO1\_ARM1\_PORT1\_SEC1

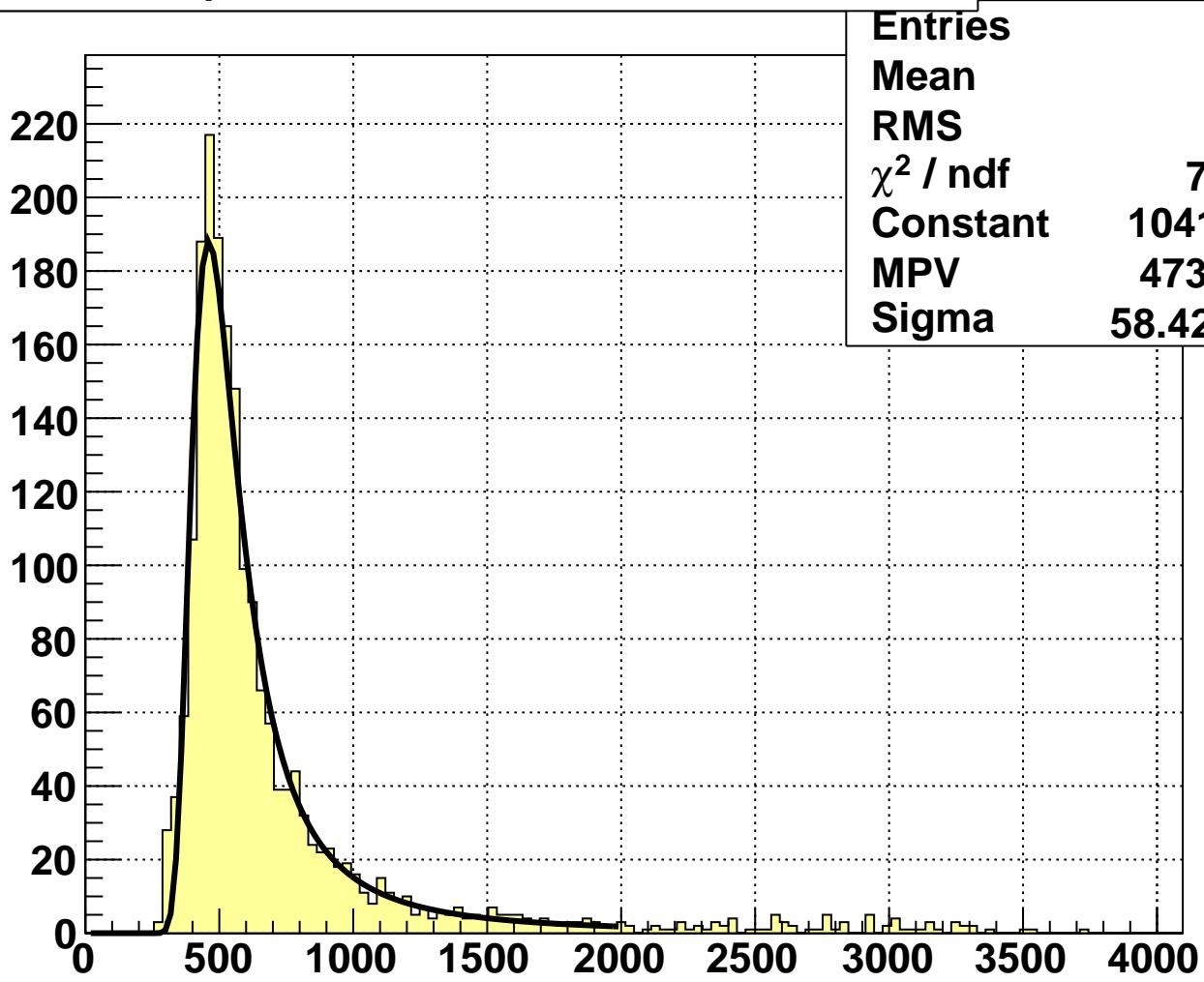
P\_ZS\_Section\_7



# FST - MIP peak ZS, RDO1\_ARM2\_PORT0\_SEC0

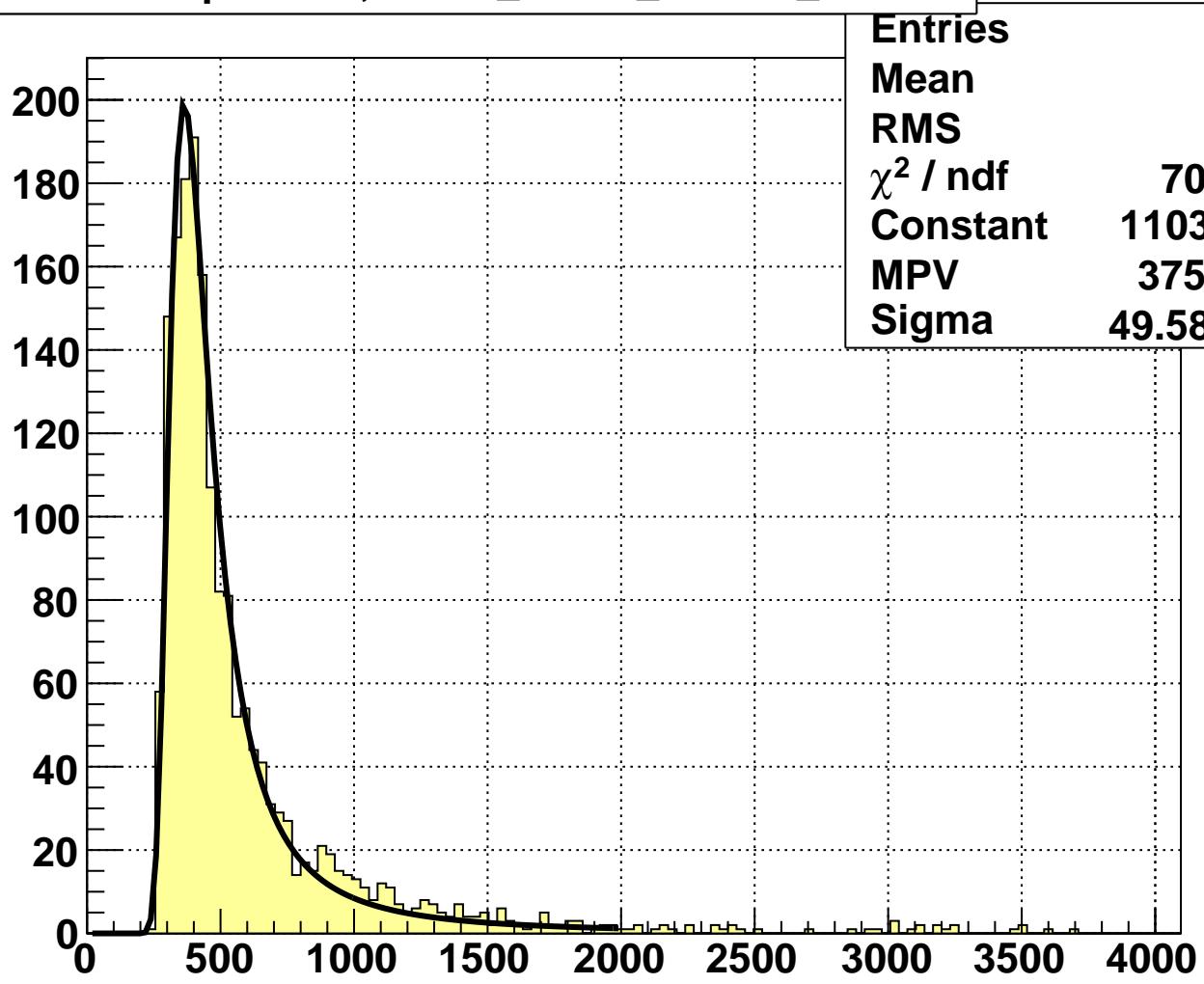
P\_ZS\_Section\_8





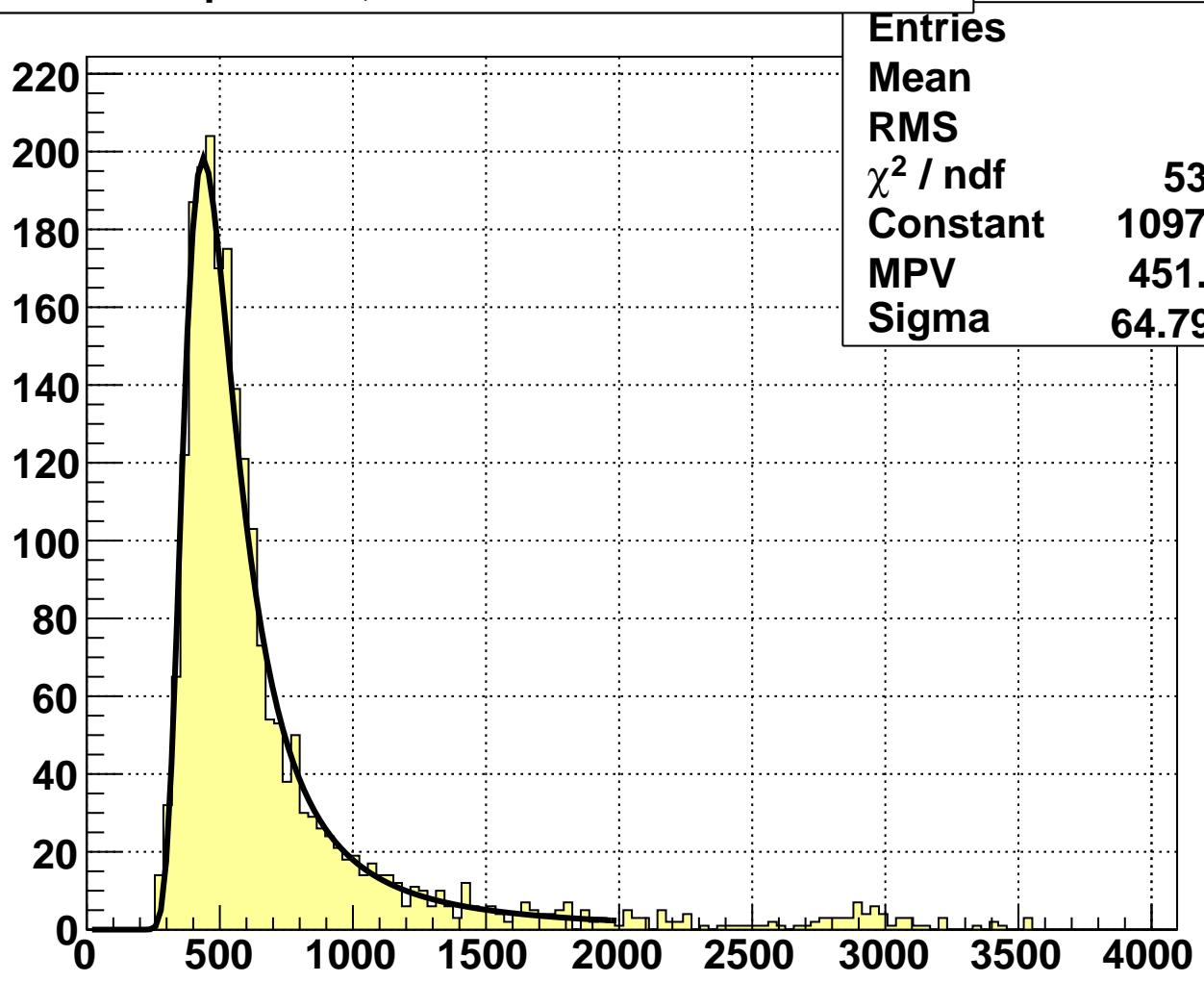
# FST - MIP peak ZS, RDO1\_ARM2\_PORT1\_SEC0

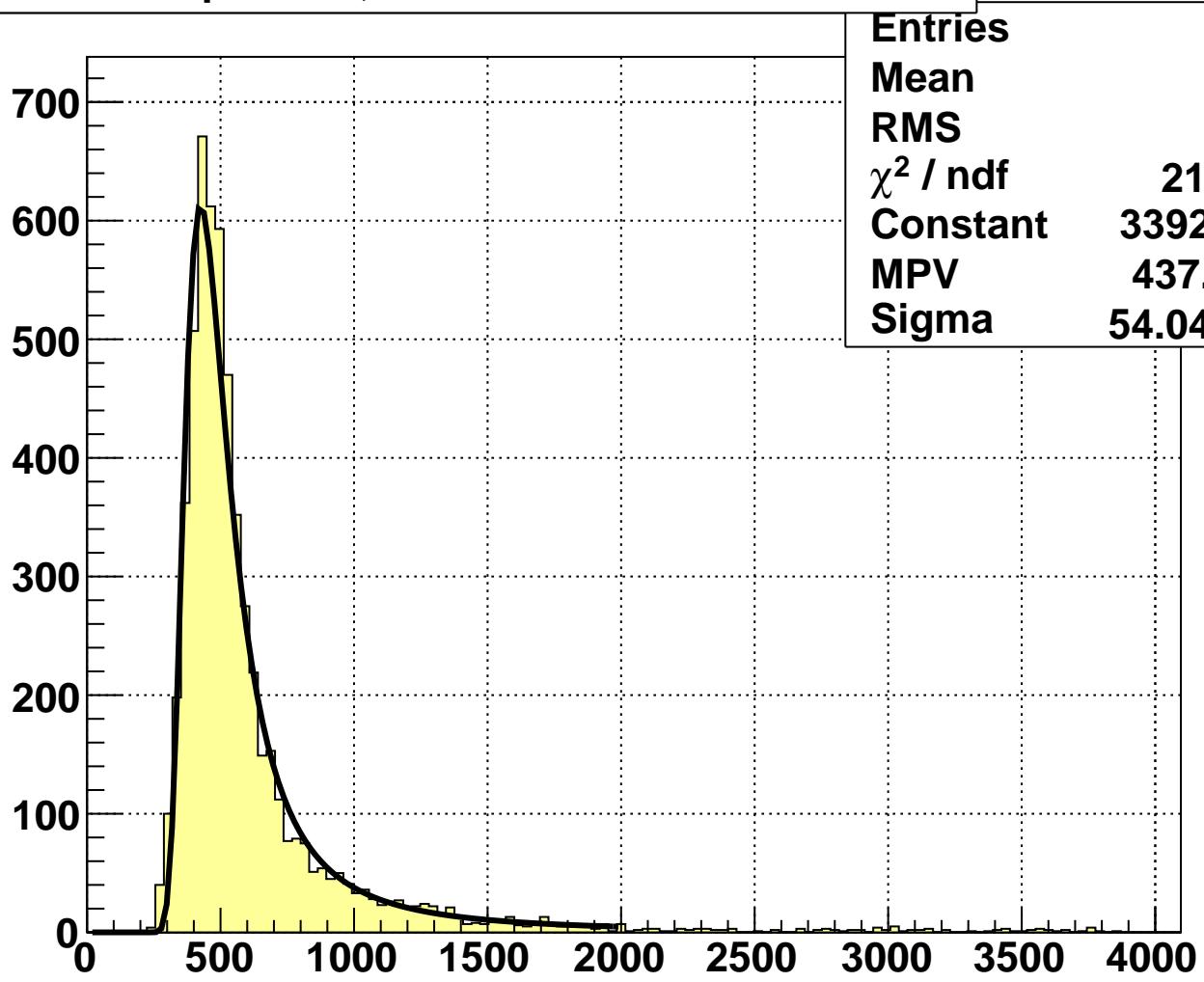
ZS\_Section\_10

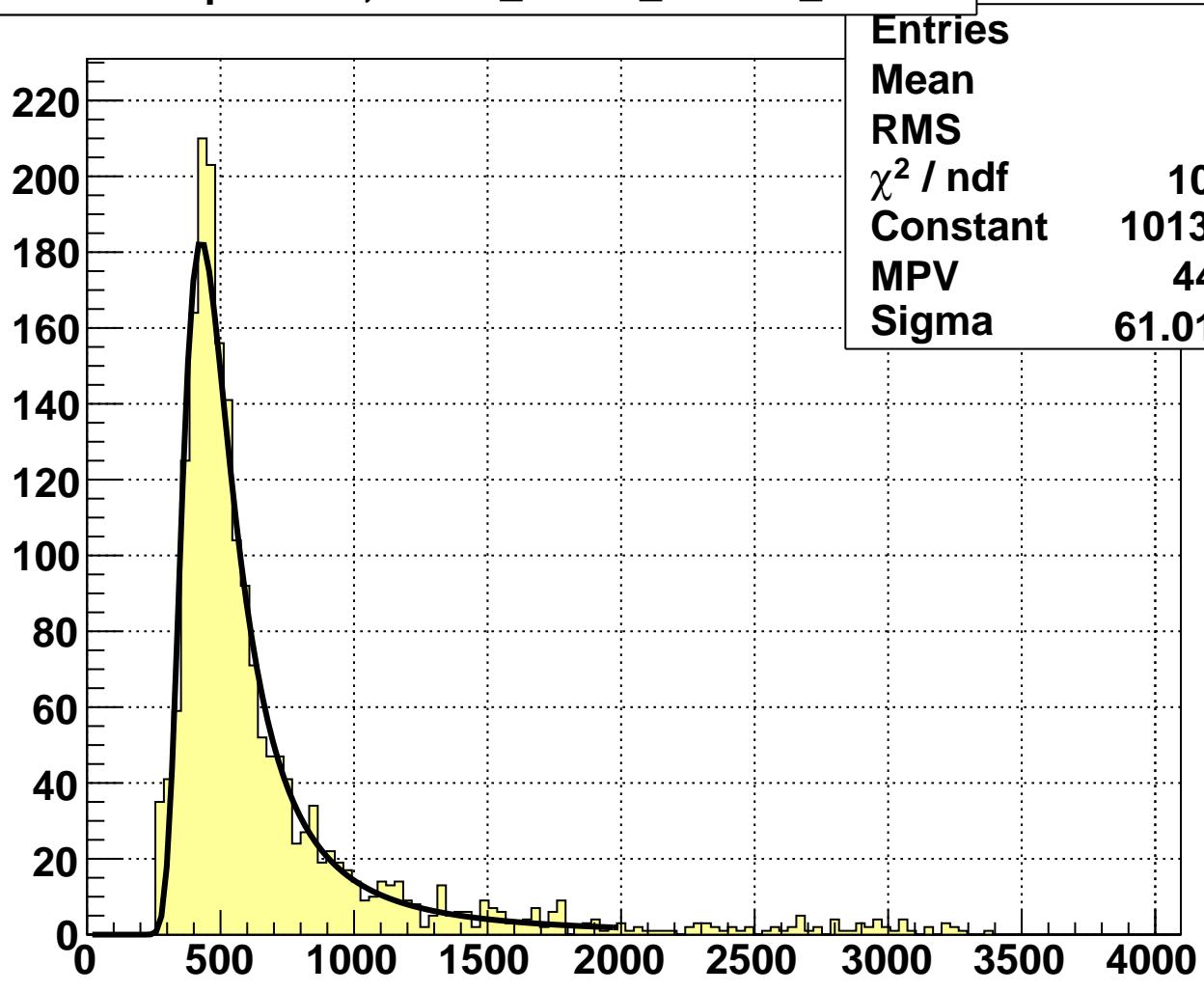


# FST - MIP peak ZS, RDO1\_ARM2\_PORT1\_SEC1

ZS\_Section\_11

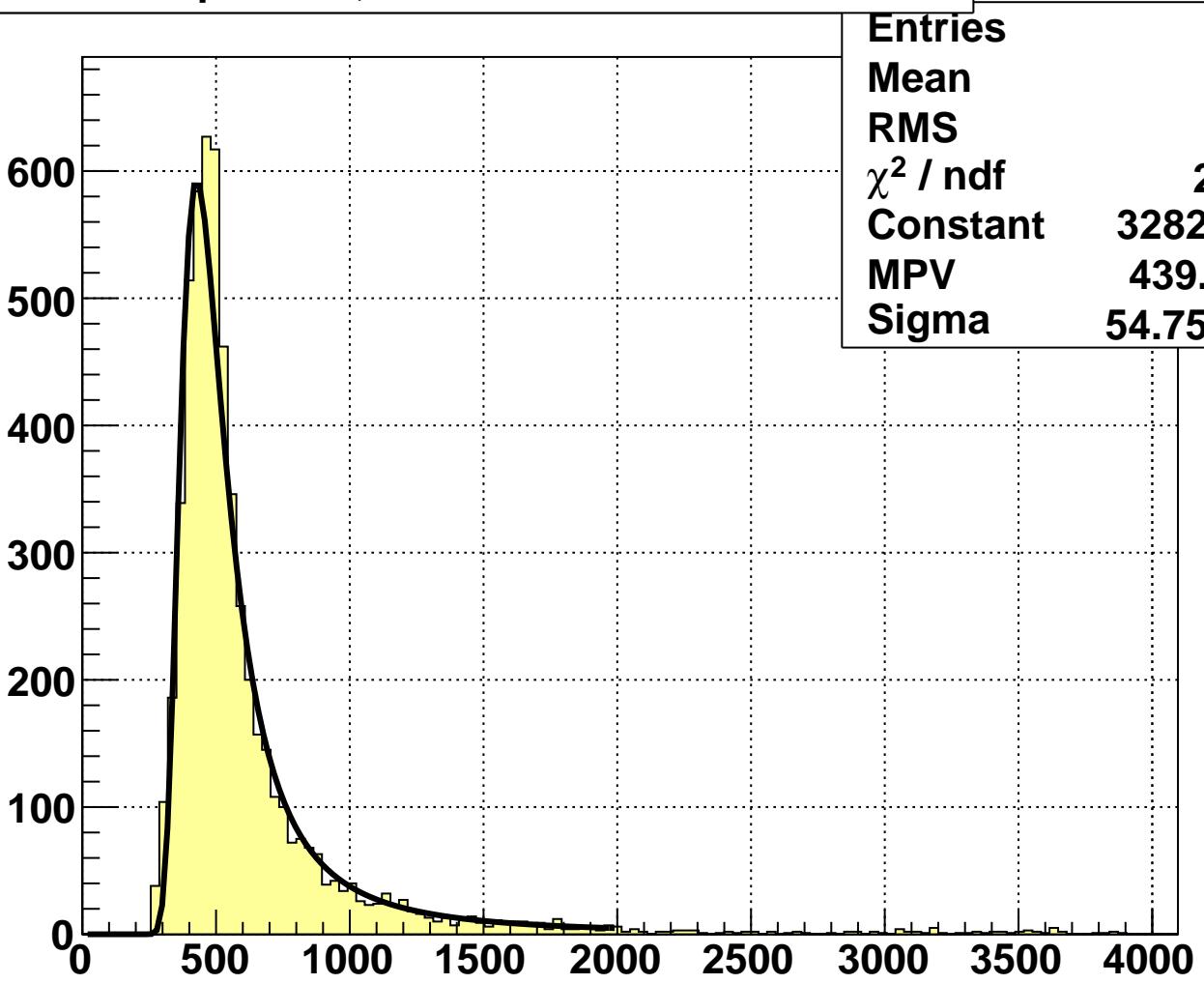


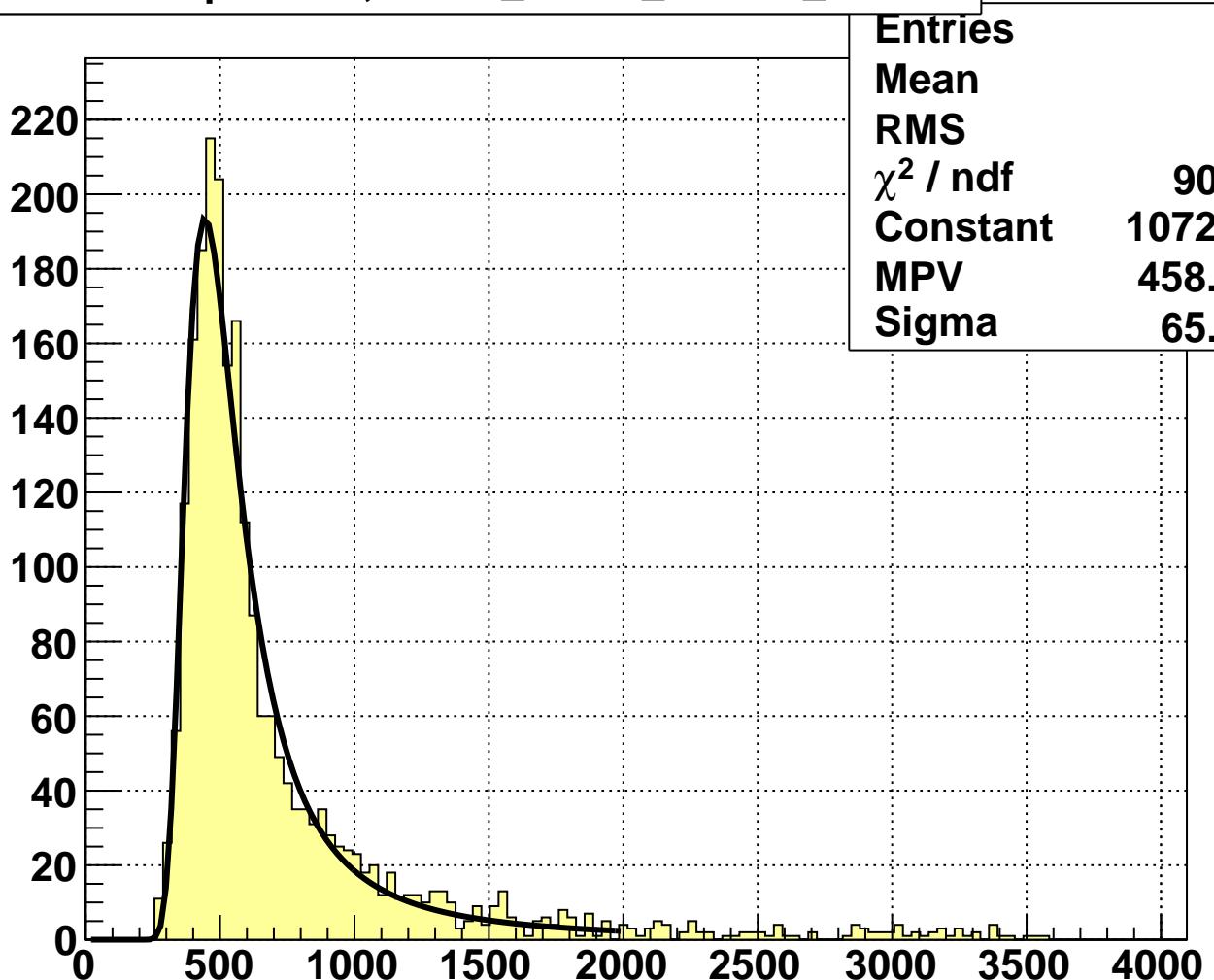




# FST - MIP peak ZS, RDO2\_ARM0\_PORT1\_SEC0

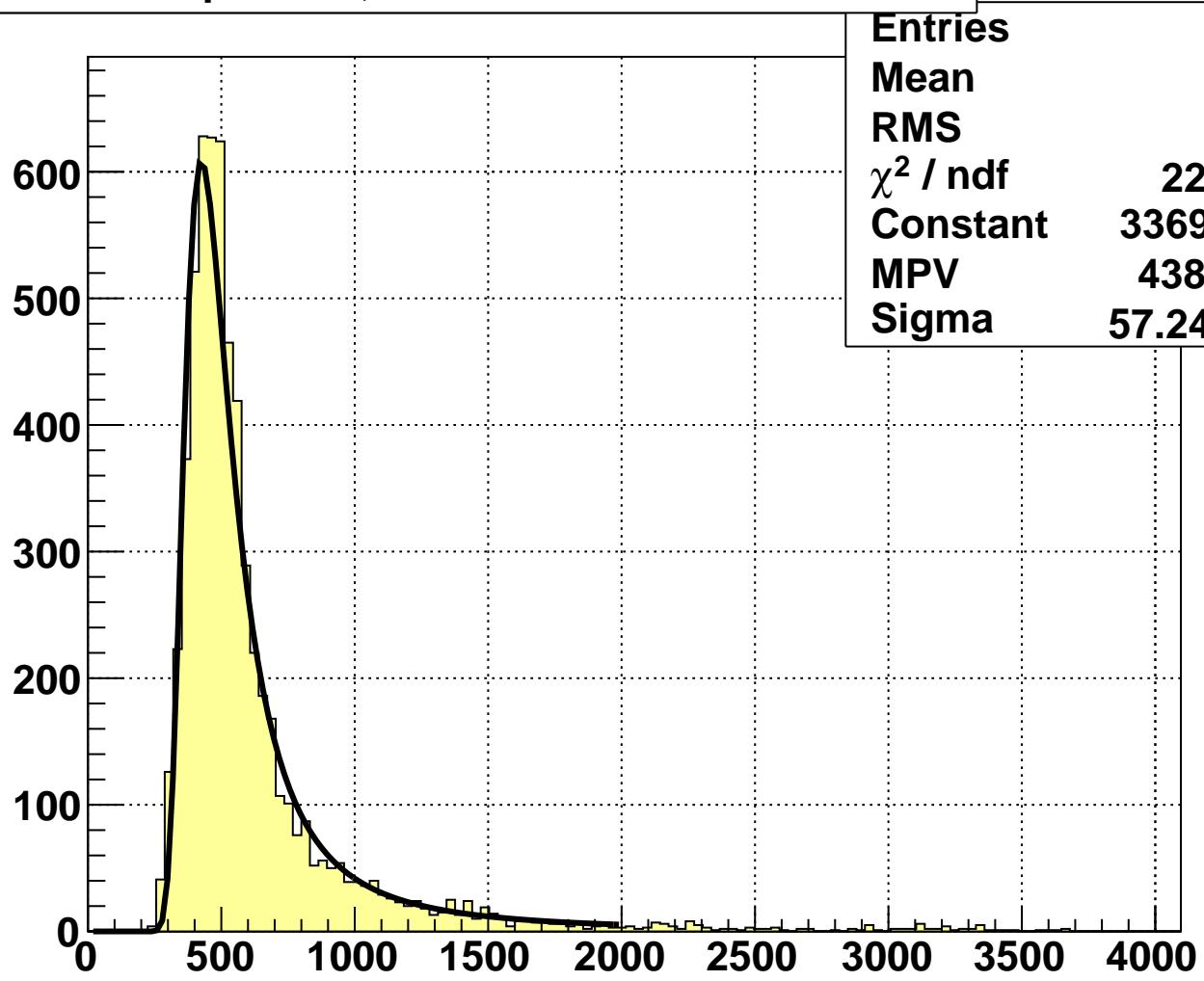
ZS\_Section\_14

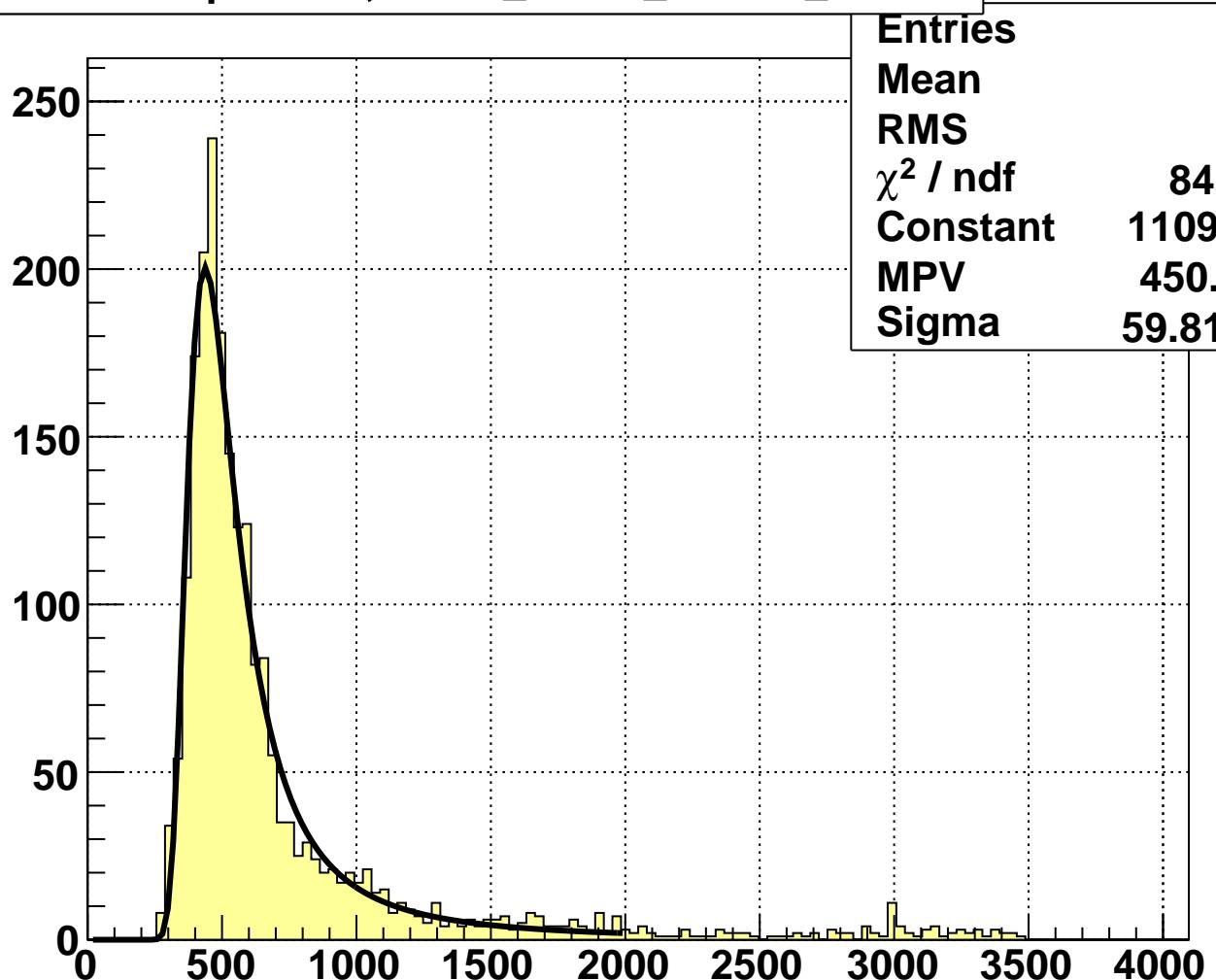




# FST - MIP peak ZS, RDO2\_ARM1\_PORT0\_SEC0

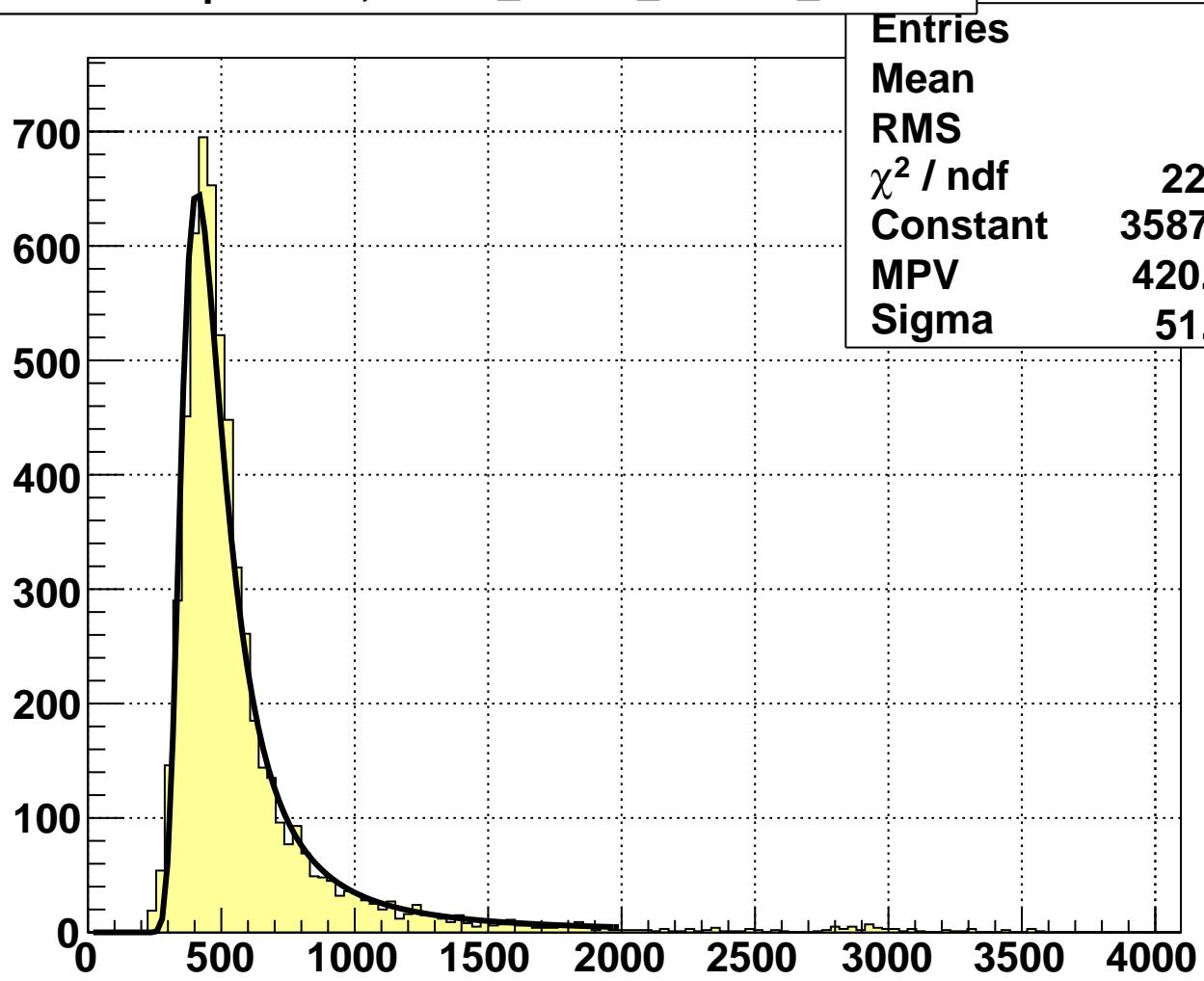
ZS\_Section\_16

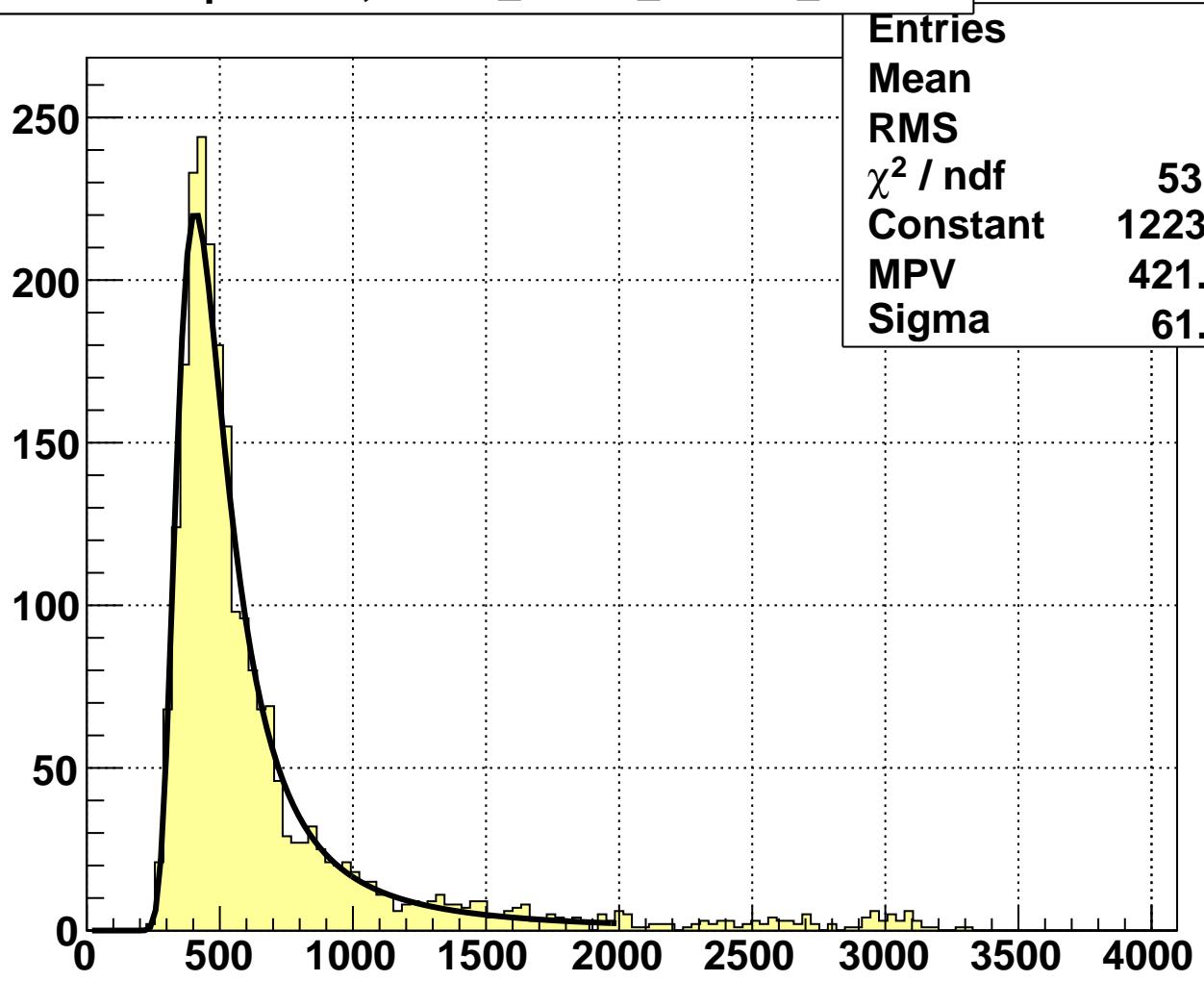


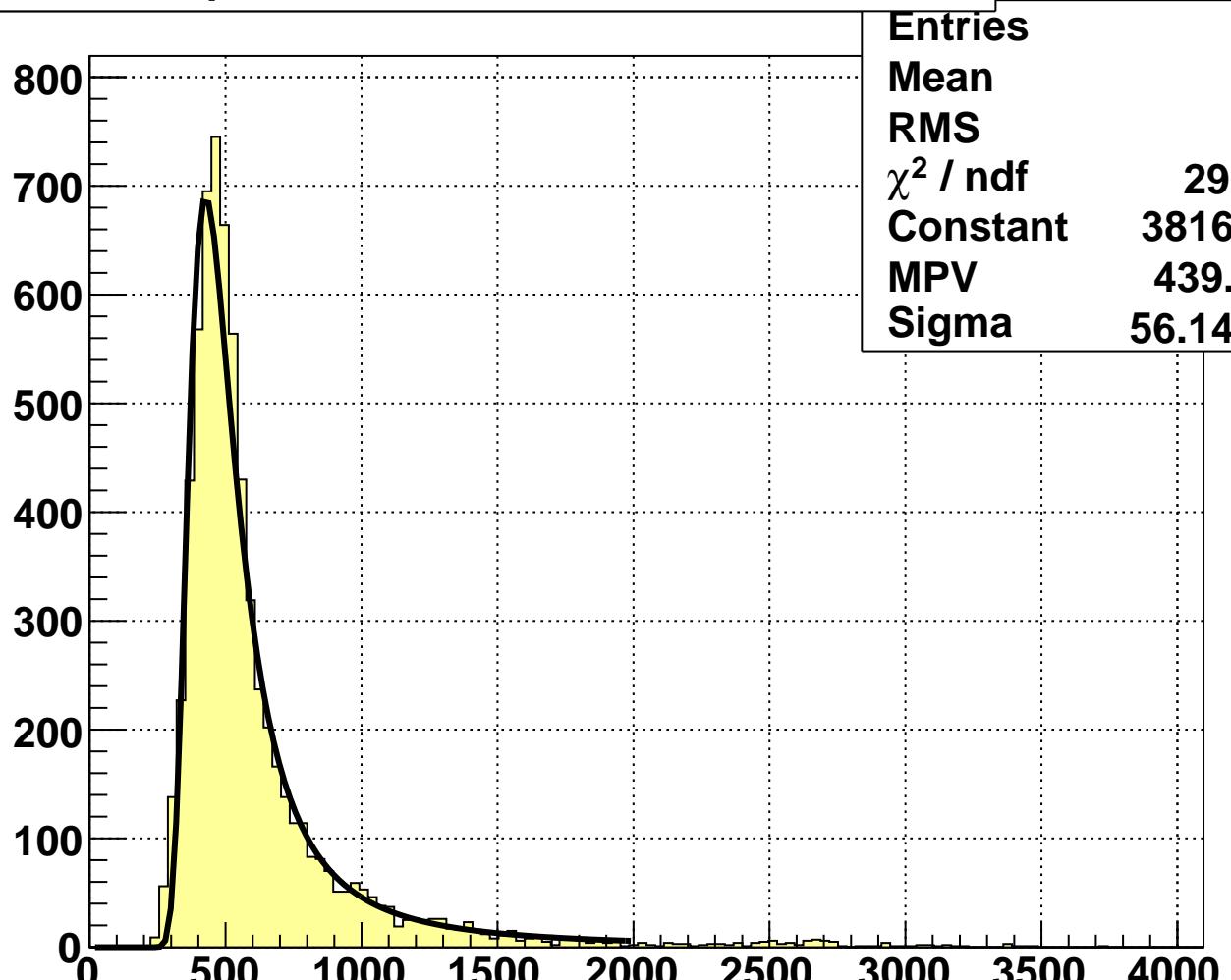


# FST - MIP peak ZS, RDO2\_ARM1\_PORT1\_SEC0

ZS\_Section\_18

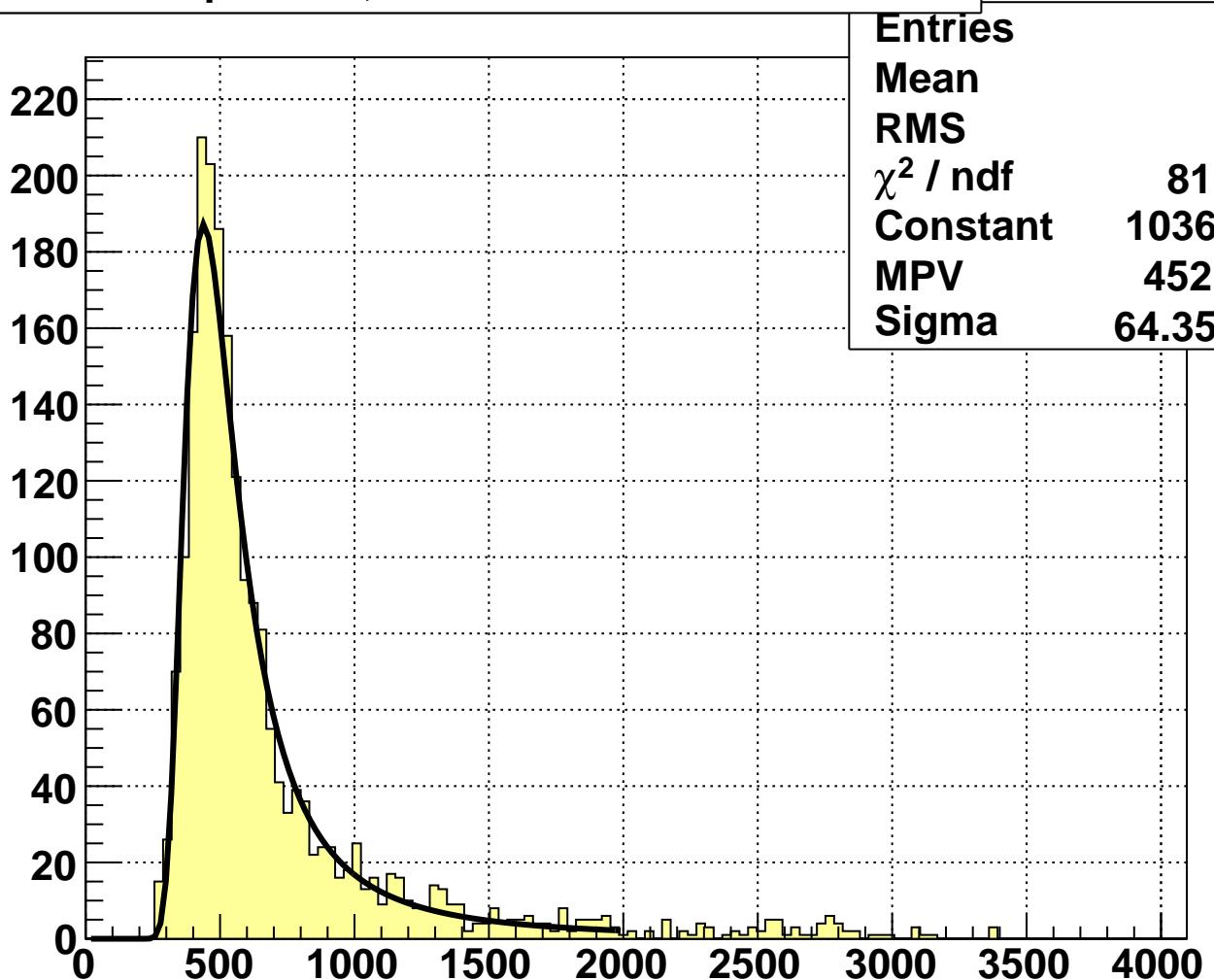






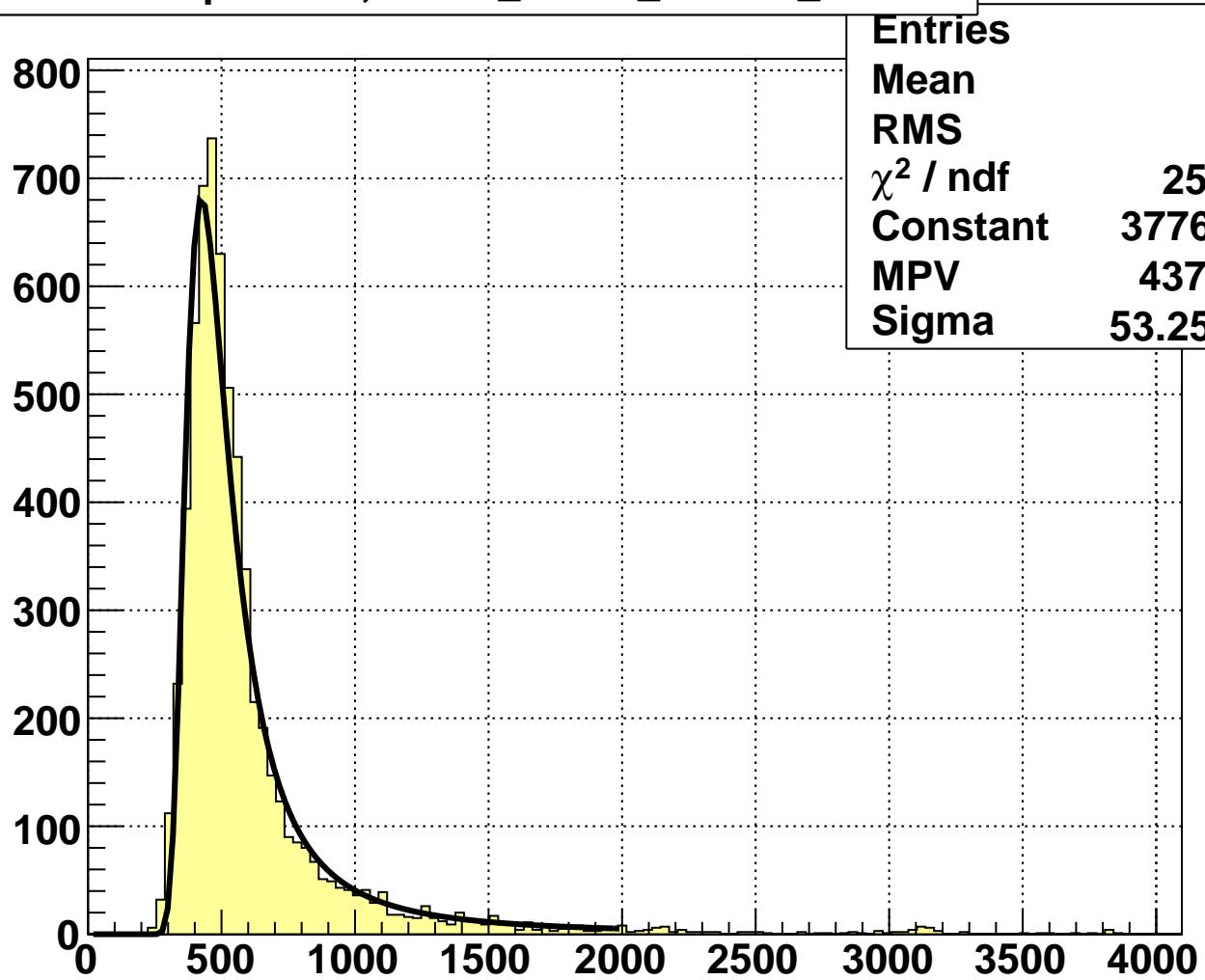
# FST - MIP peak ZS, RDO2\_ARM2\_PORT0\_SEC1

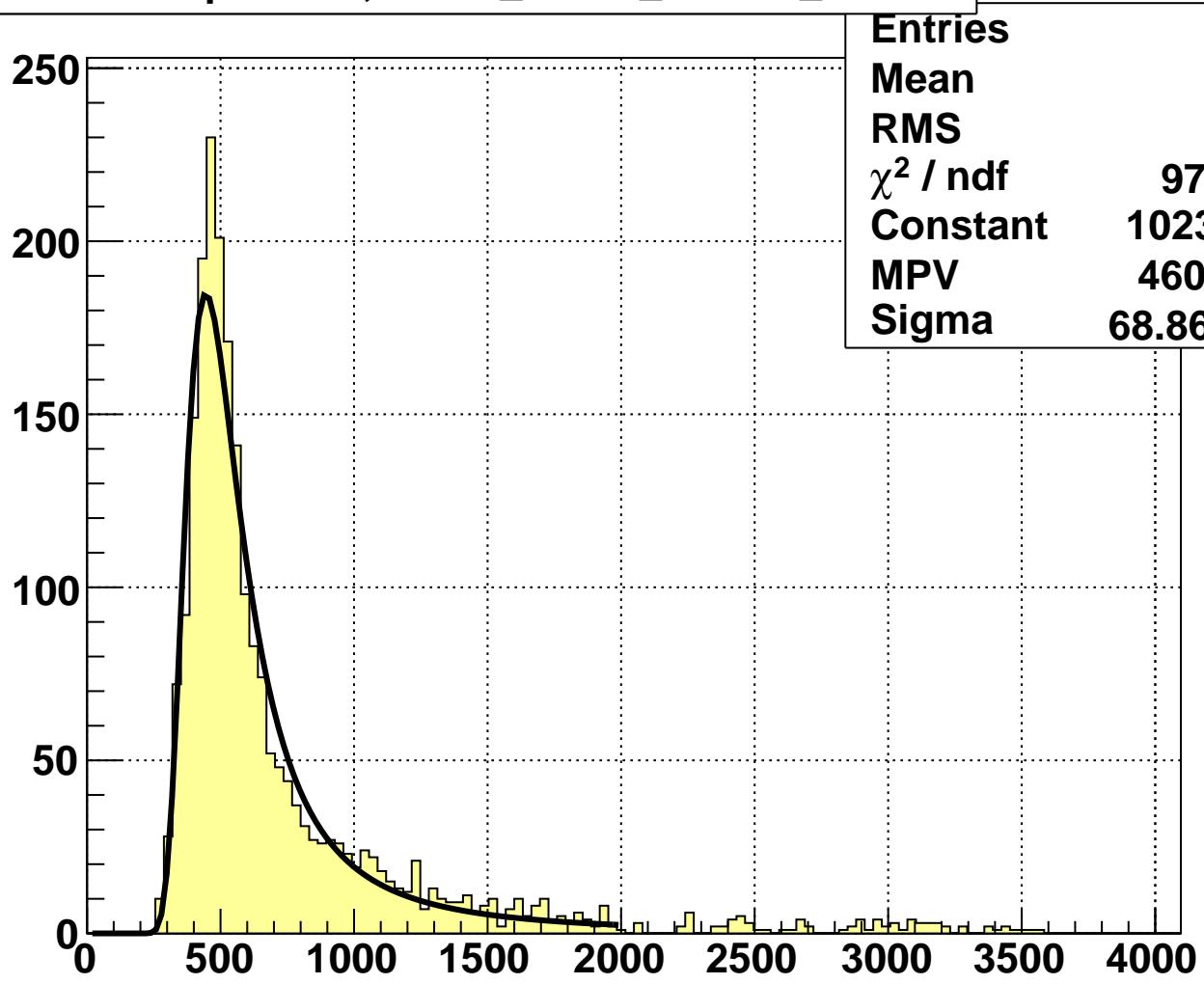
\_ZS\_Section\_21



# FST - MIP peak ZS, RDO2\_ARM2\_PORT1\_SEC0

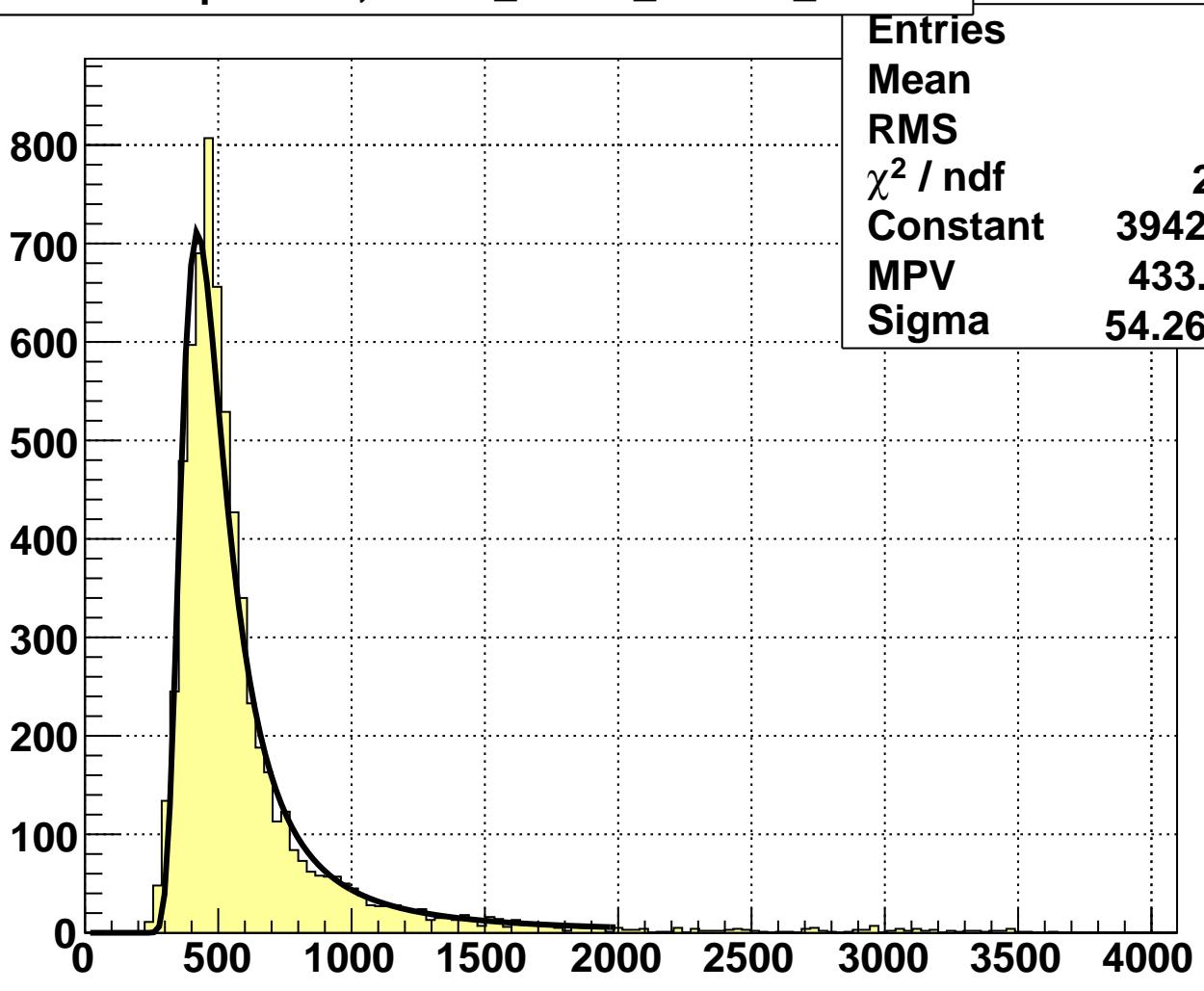
ZS\_Section\_22

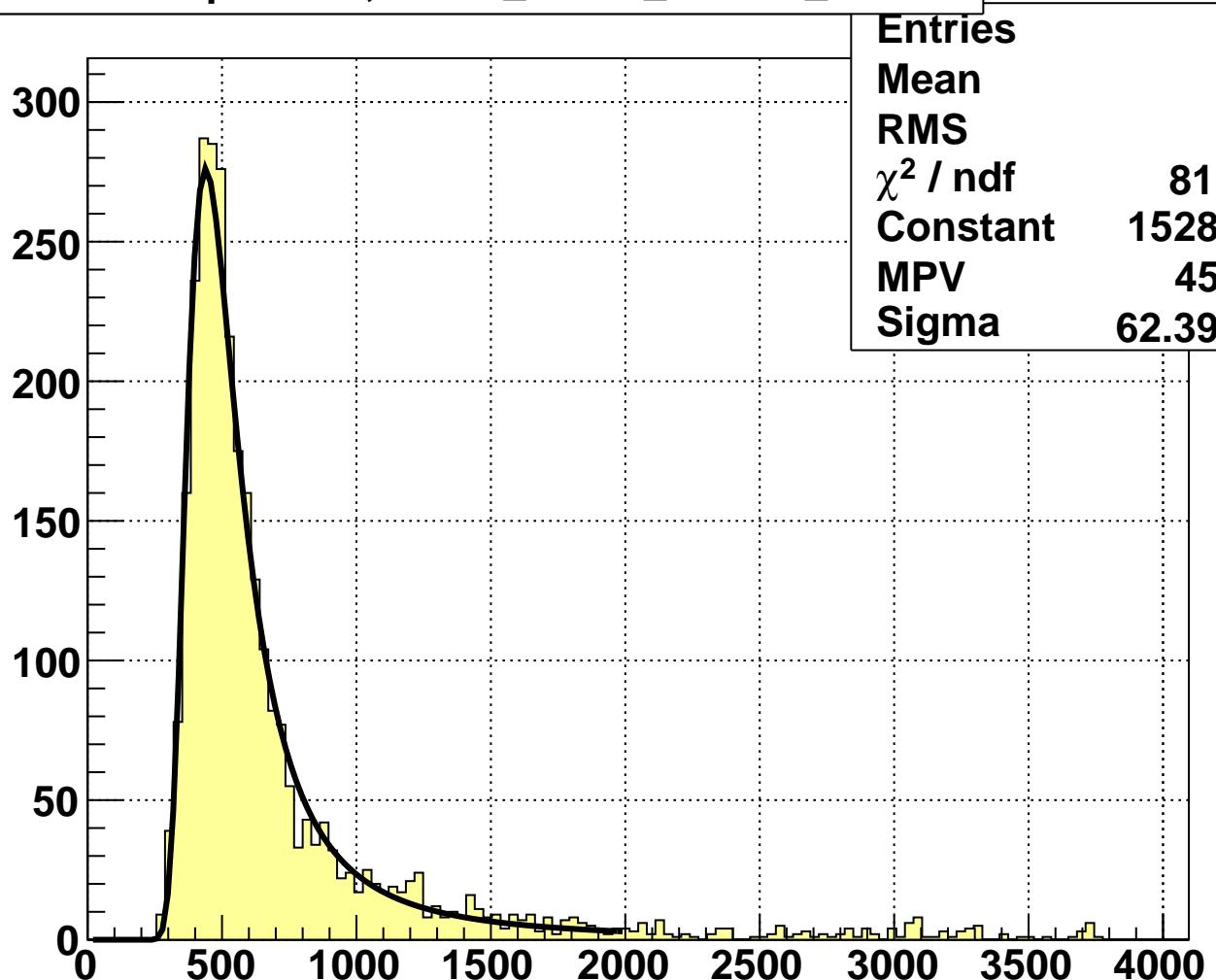




# FST - MIP peak ZS, RDO3\_ARM0\_PORT0\_SEC0

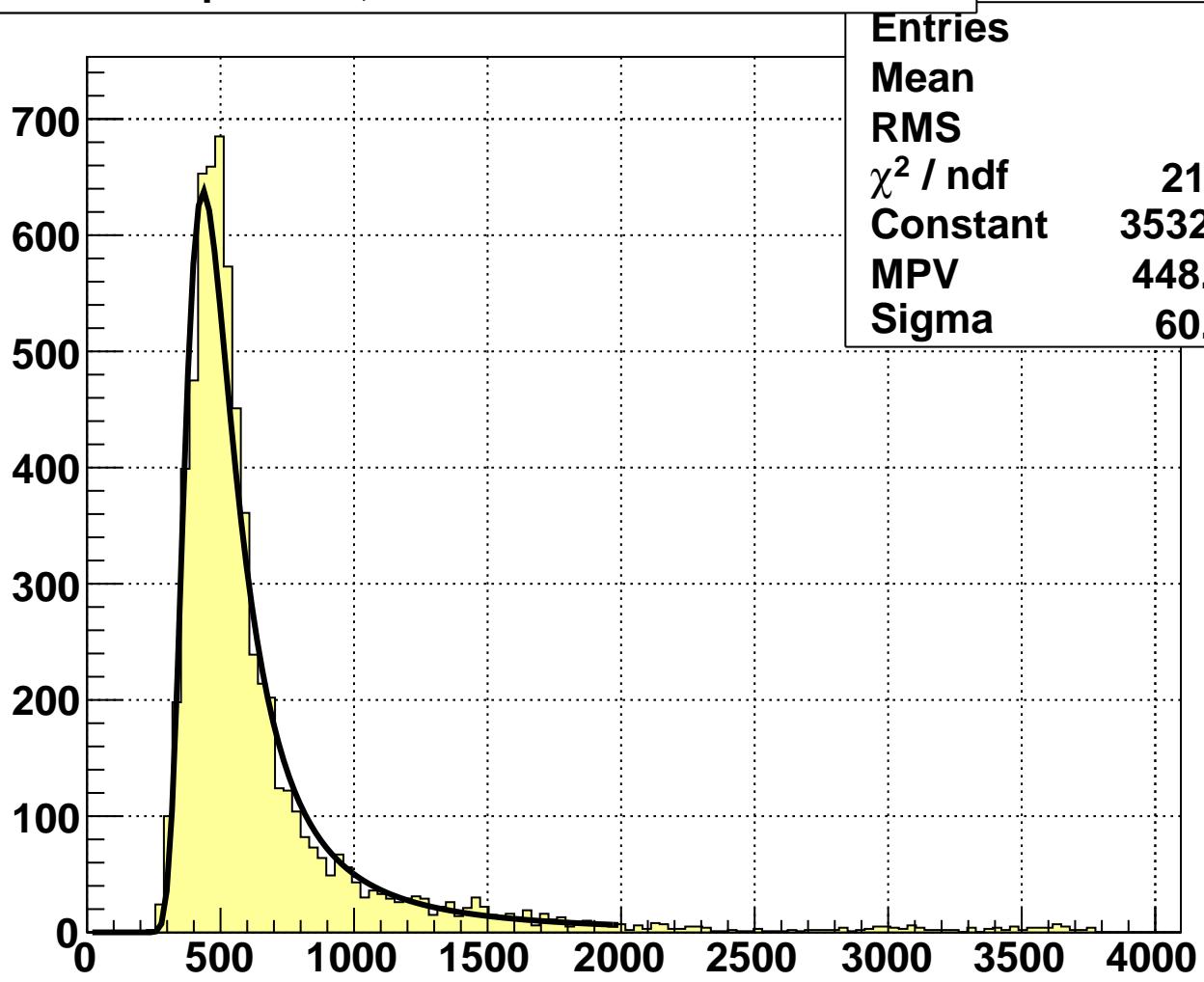
ZS\_Section\_24

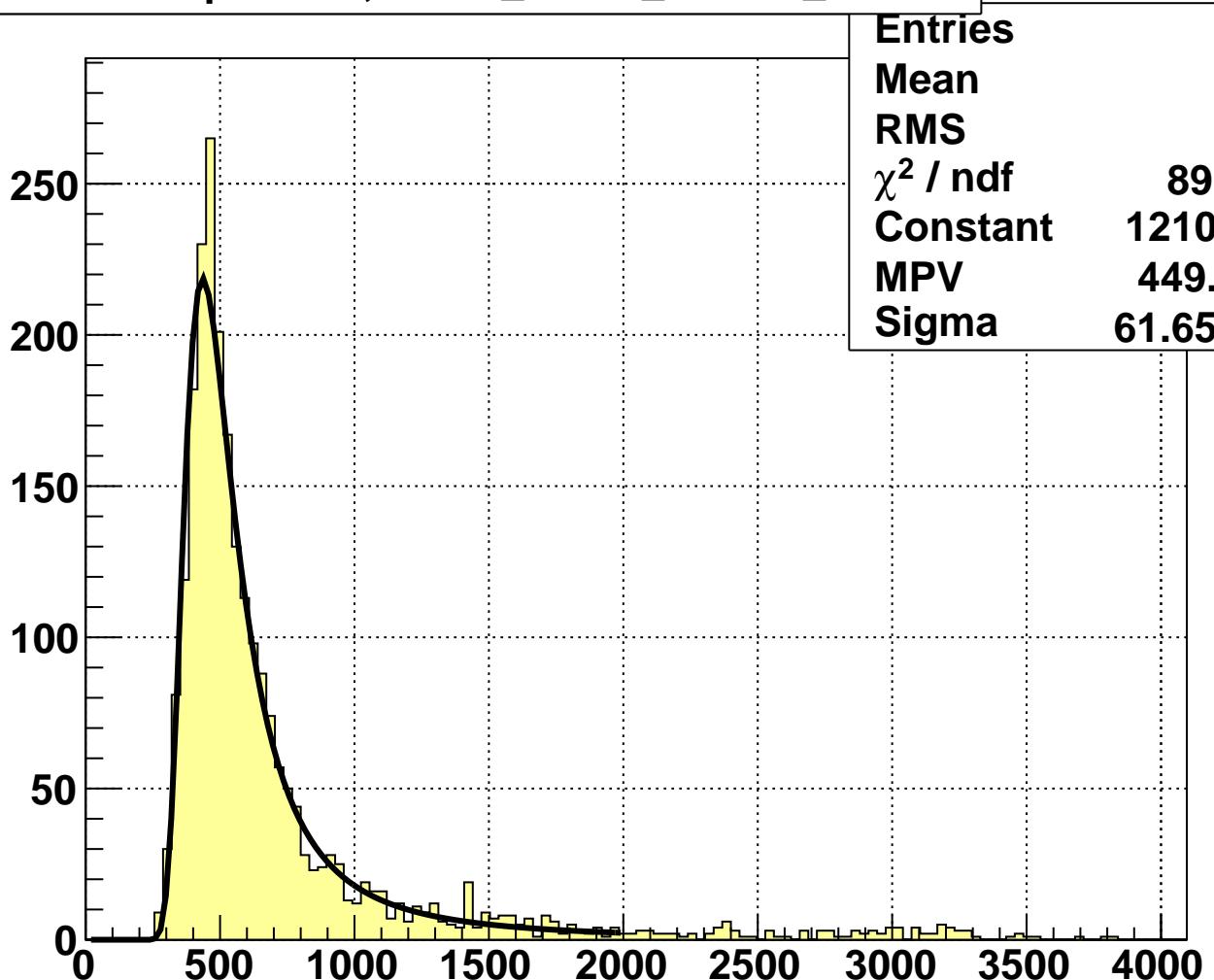




# FST - MIP peak ZS, RDO3\_ARM0\_PORT1\_SEC0

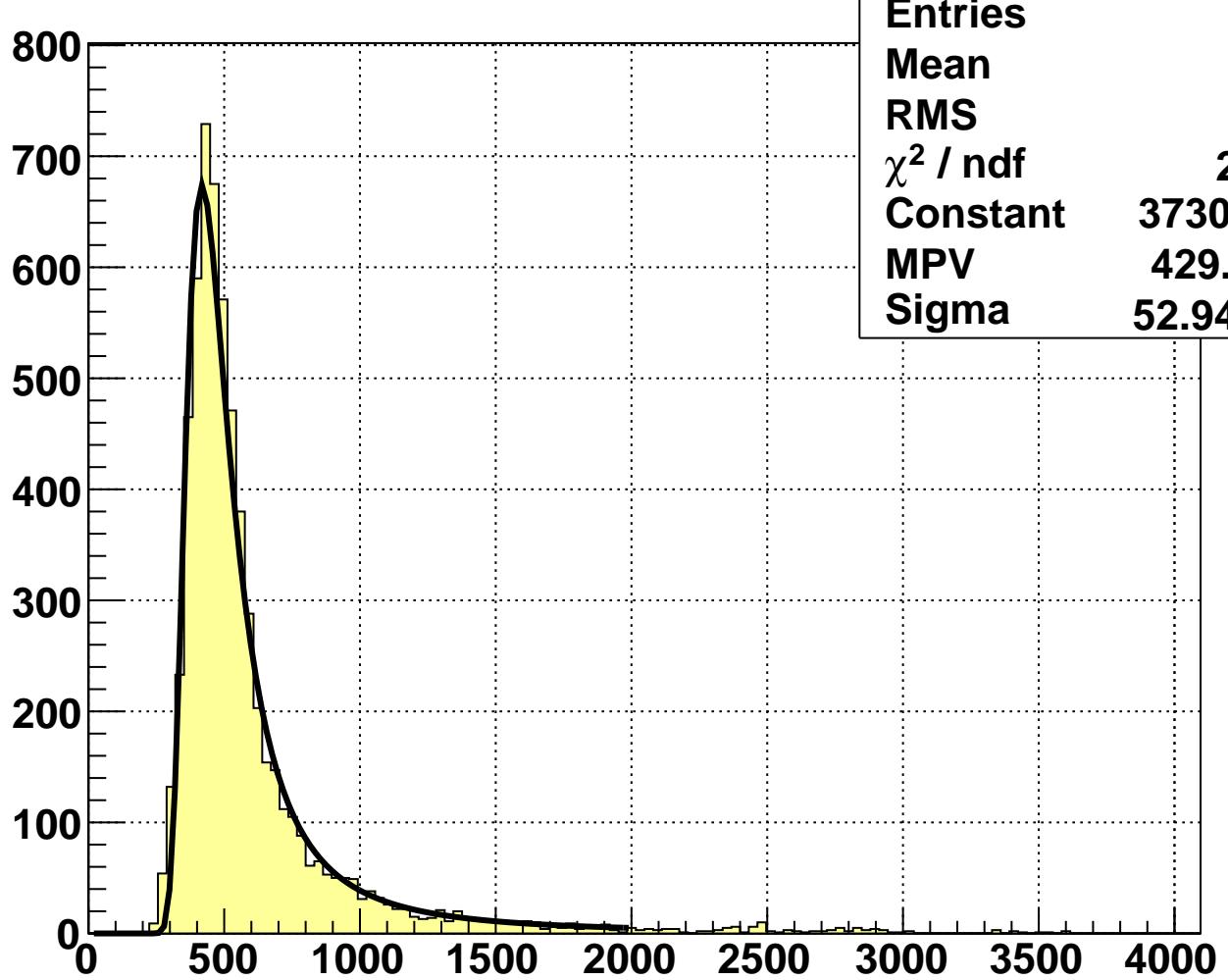
ZS\_Section\_26

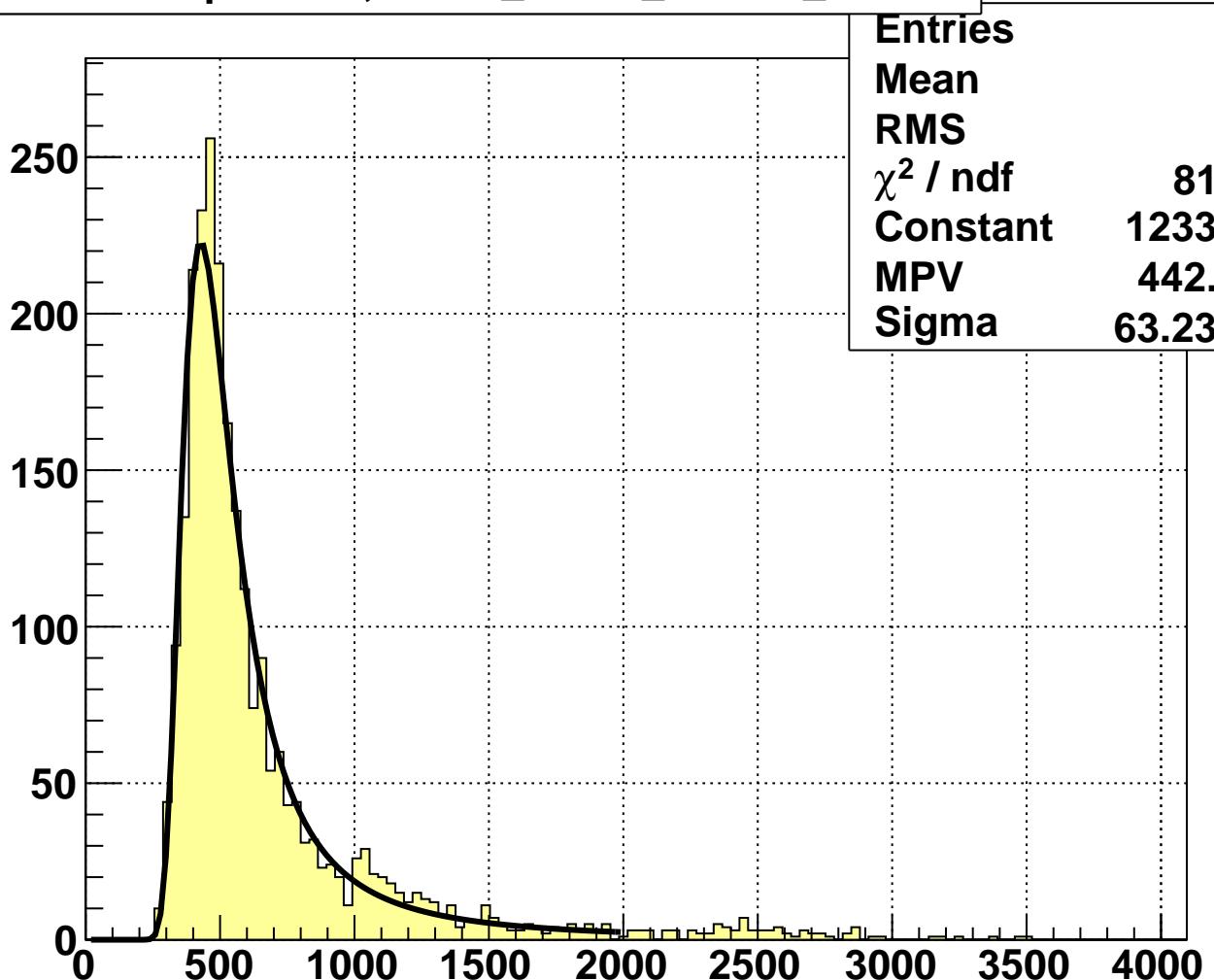




# FST - MIP peak ZS, RDO3\_ARM1\_PORT0\_SEC0

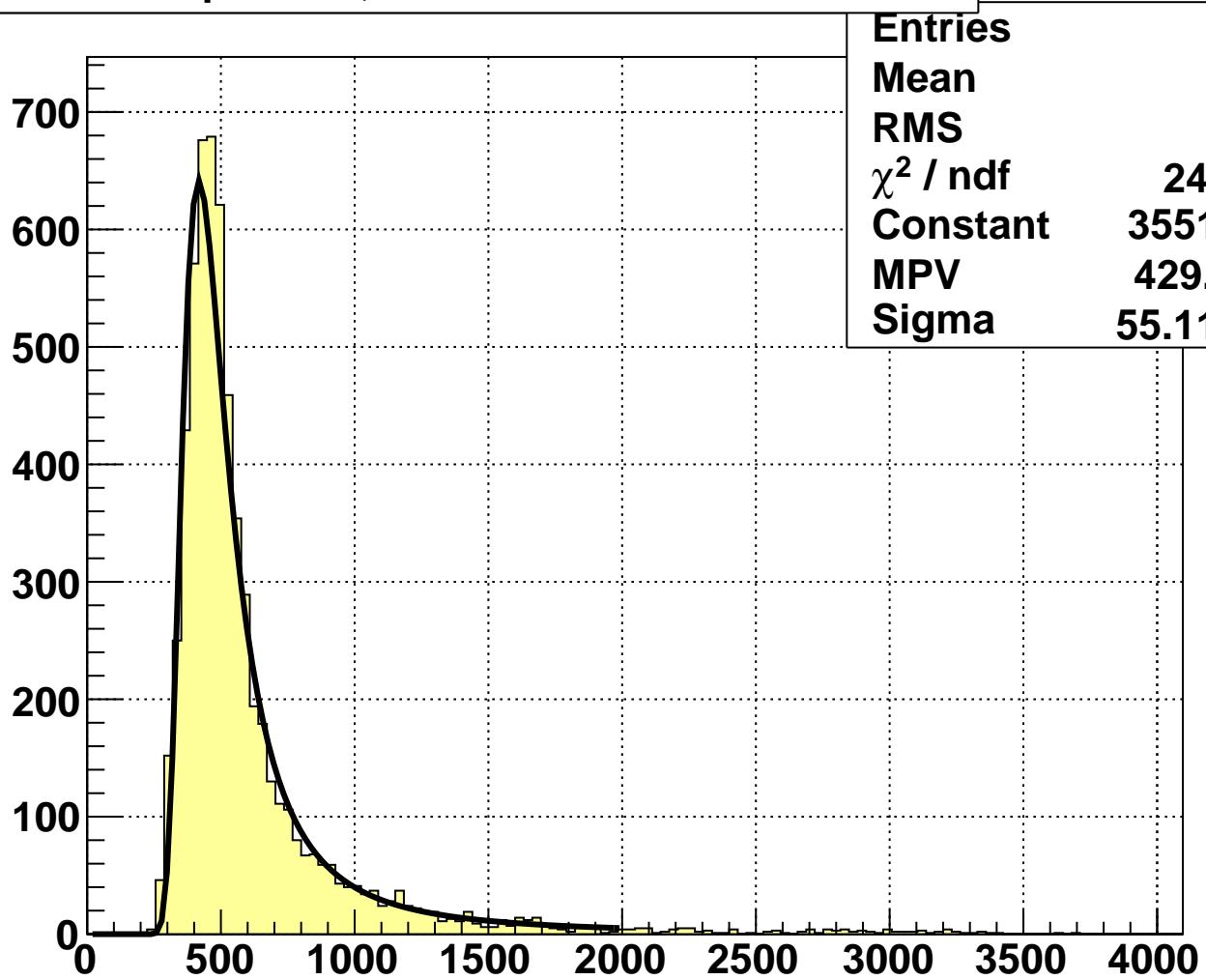
\_ZS\_Section\_28





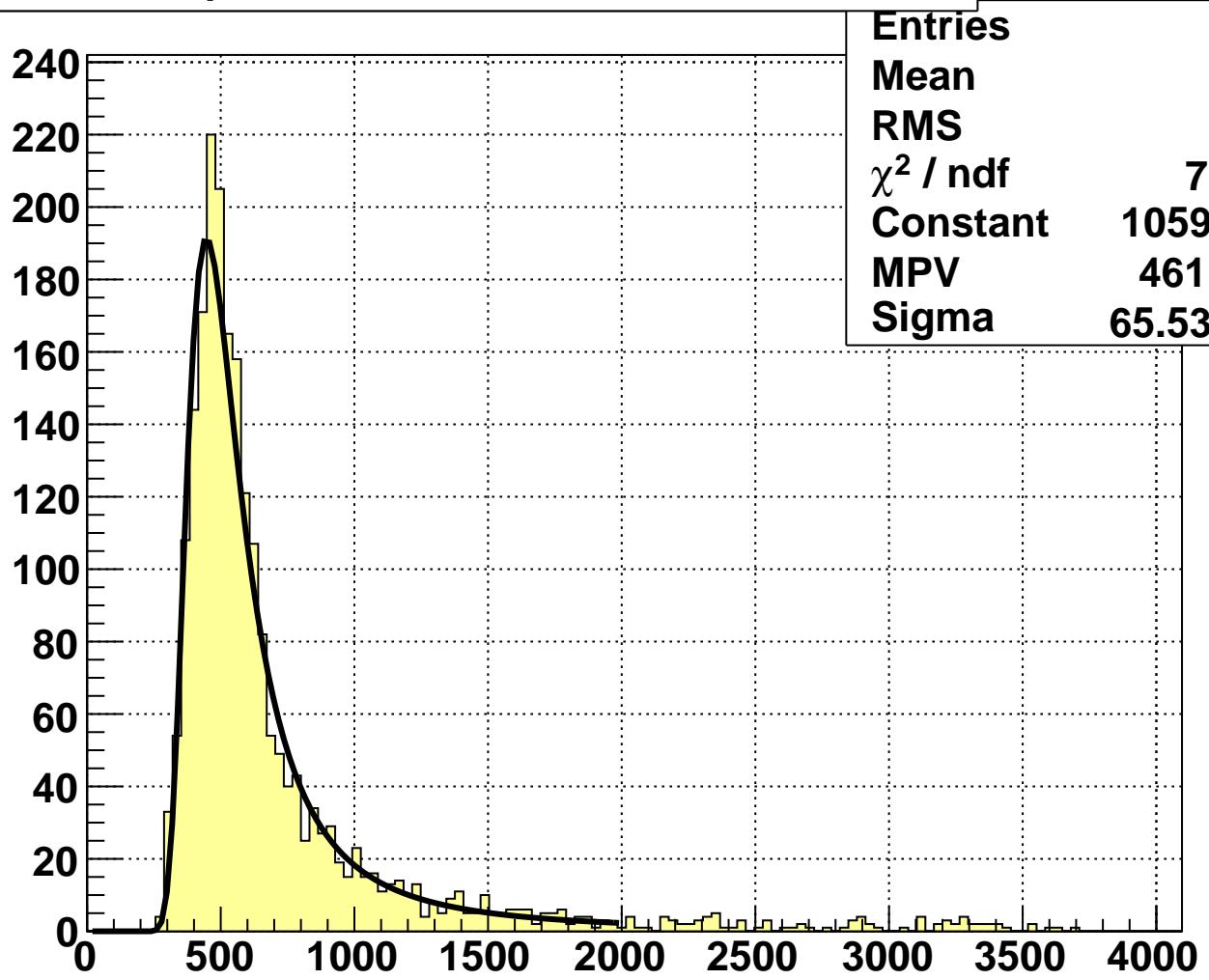
# FST - MIP peak ZS, RDO3\_ARM1\_PORT1\_SEC0

ZS\_Section\_30



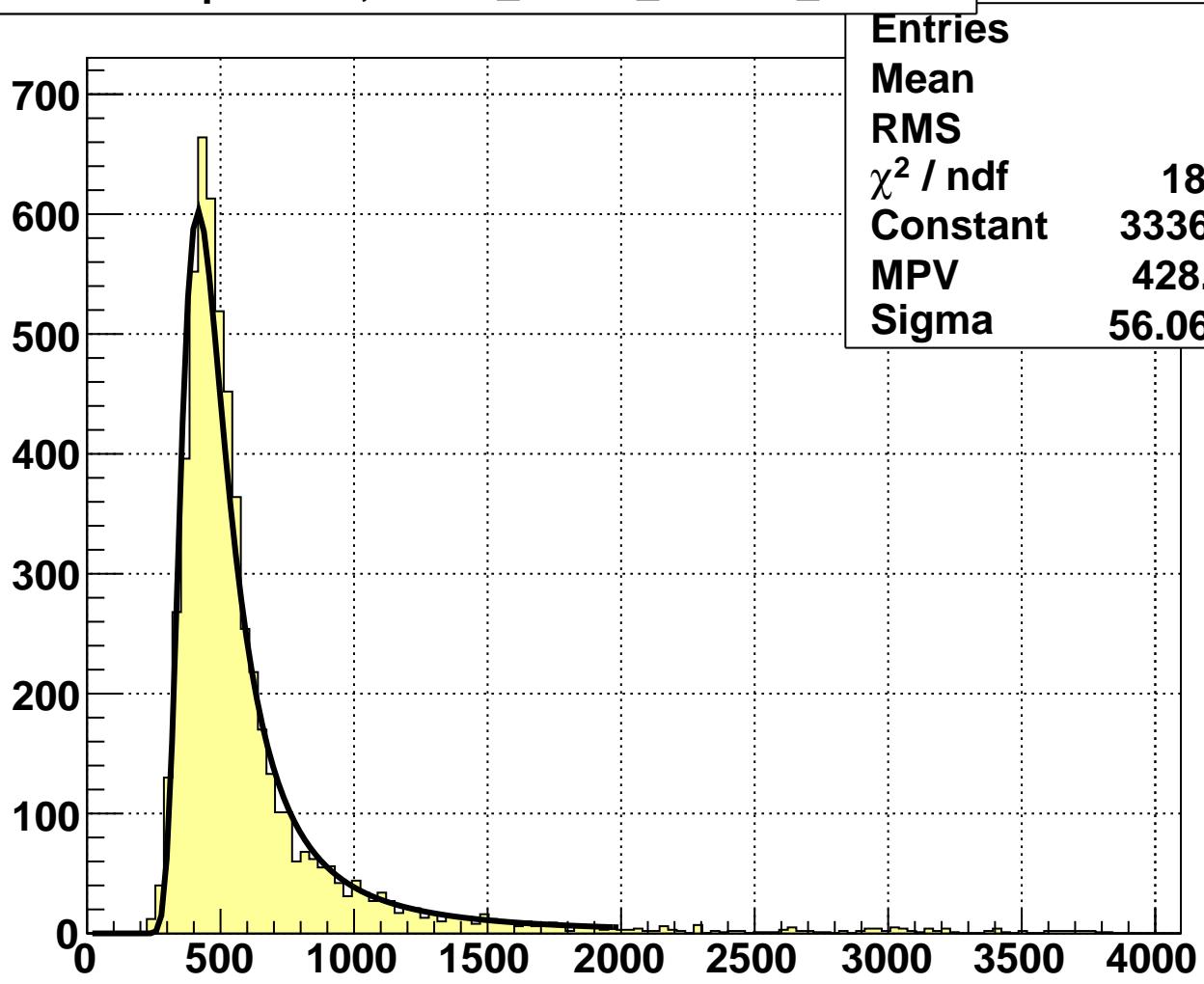
# FST - MIP peak ZS, RDO3\_ARM1\_PORT1\_SEC1

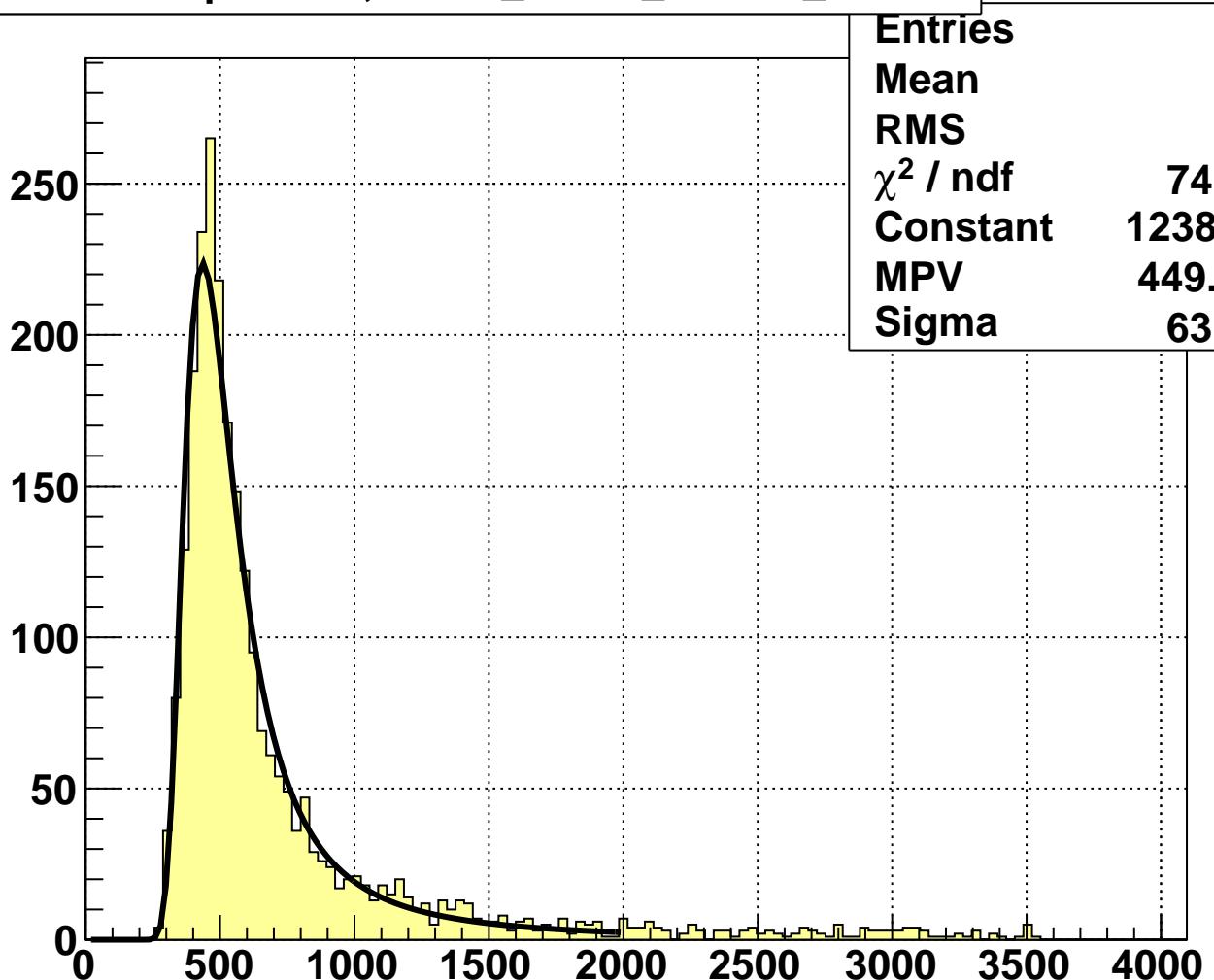
ZS\_Section\_31



# FST - MIP peak ZS, RDO3\_ARM2\_PORT0\_SEC0

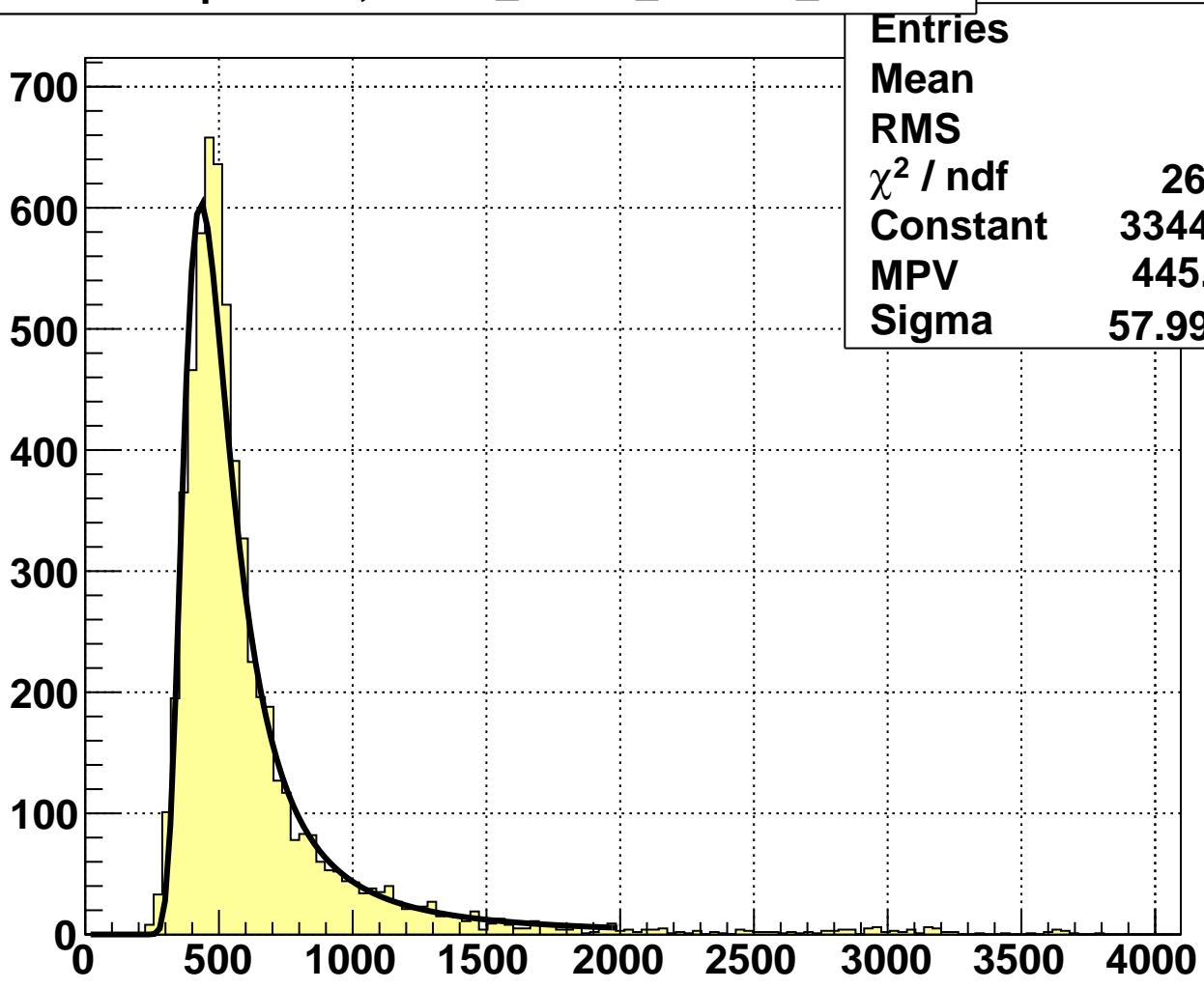
ZS\_Section\_32

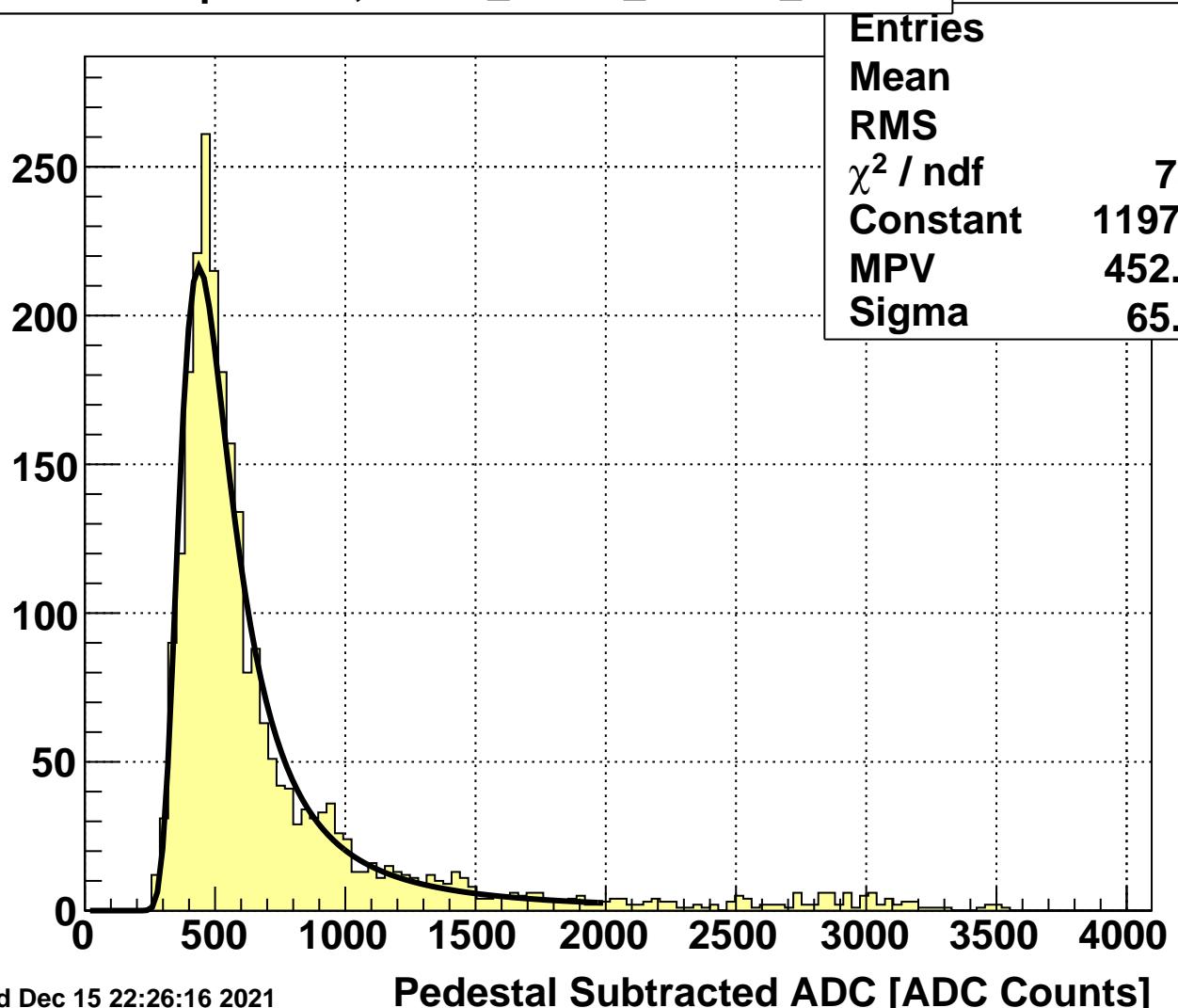




# FST - MIP peak ZS, RDO3\_ARM2\_PORT1\_SEC0

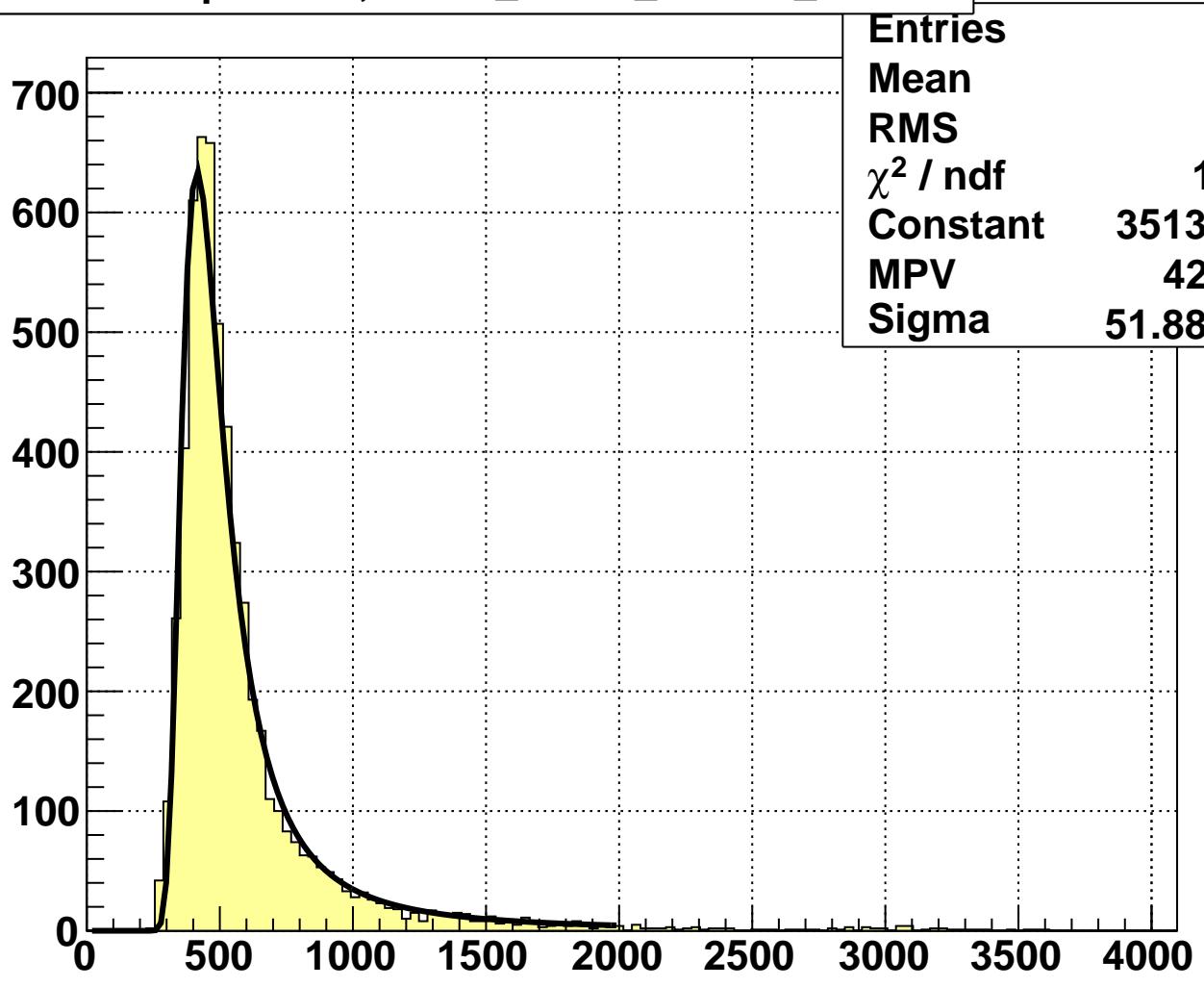
ZS\_Section\_34

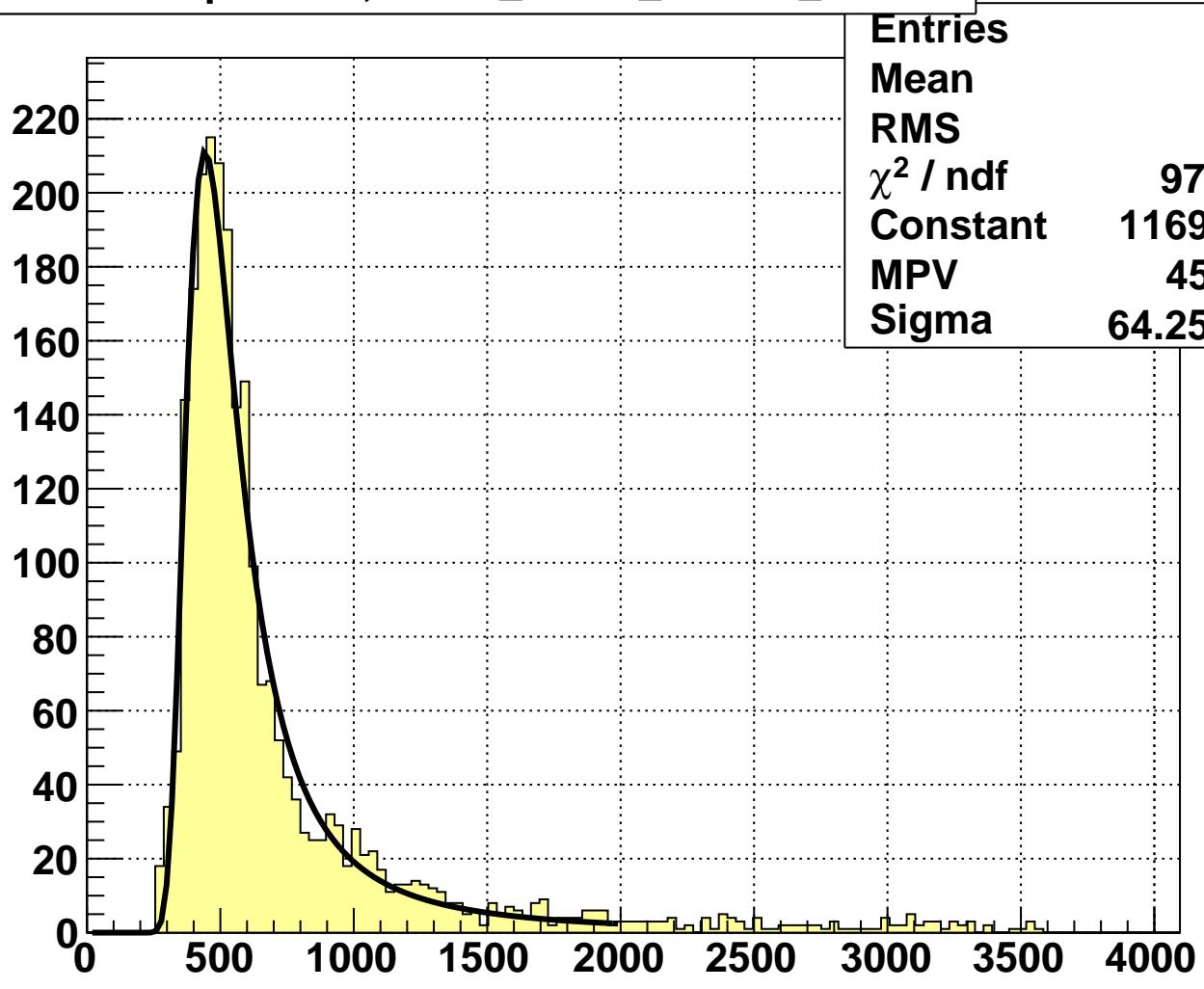


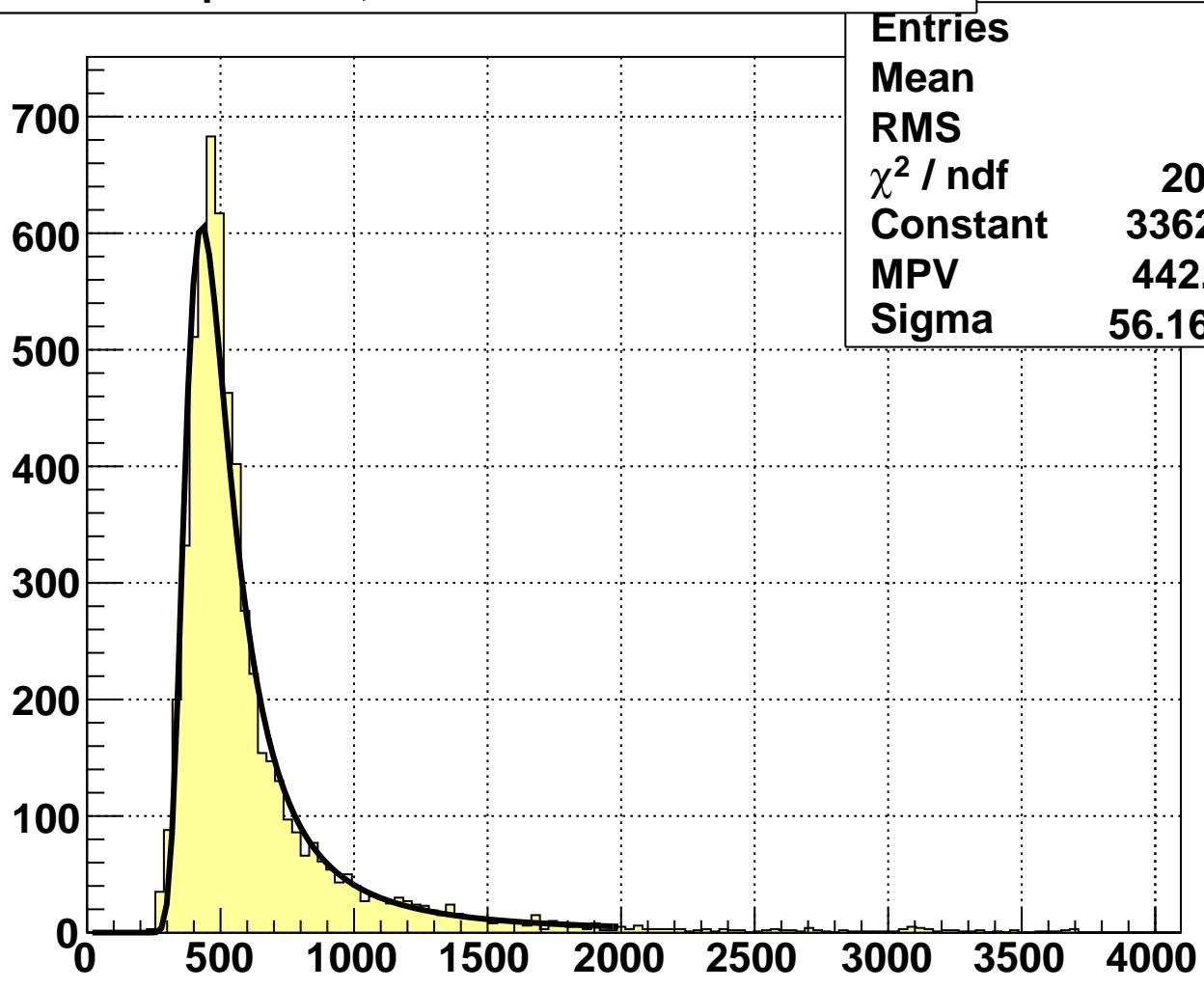


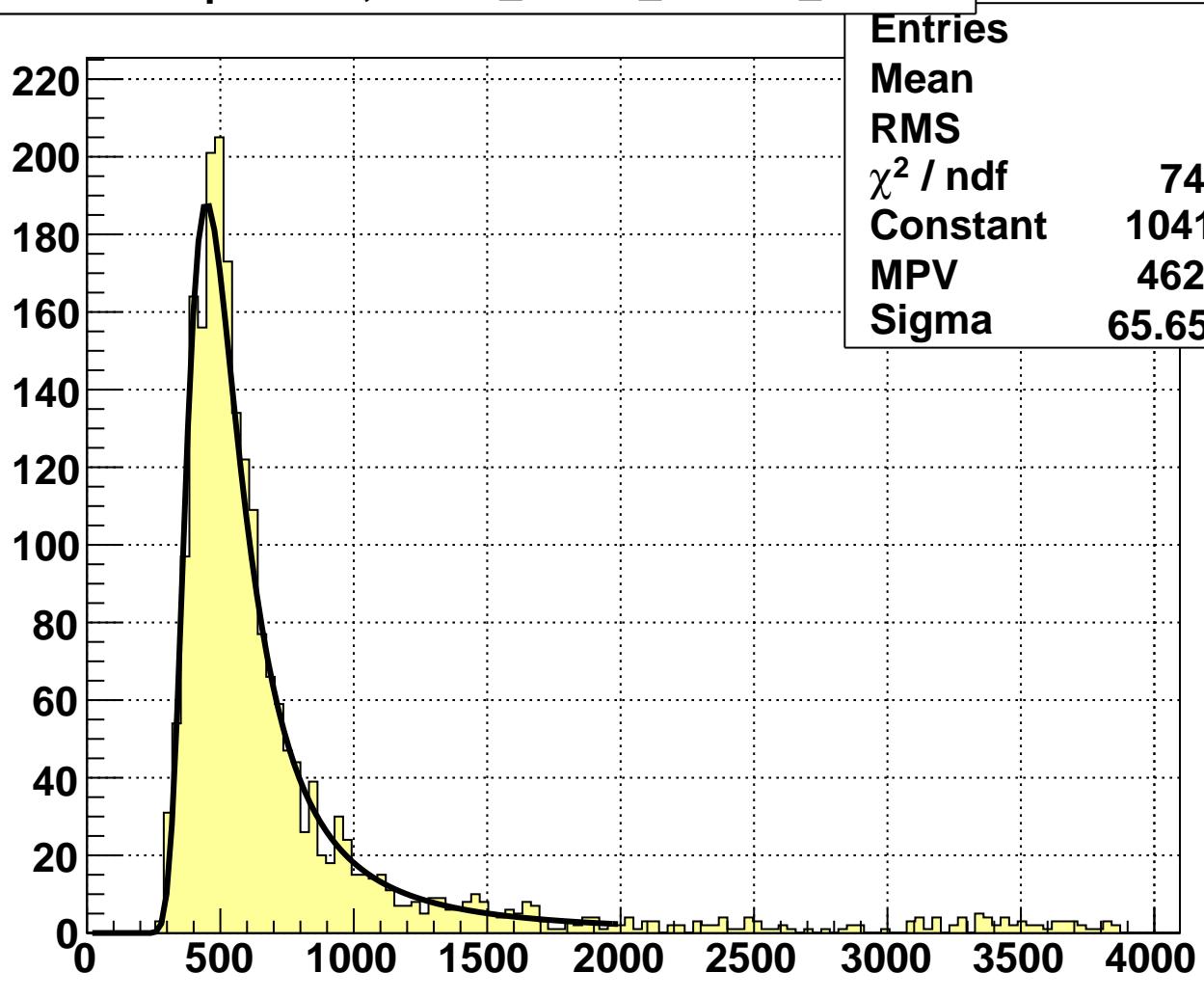
# FST - MIP peak ZS, RDO4\_ARM0\_PORT0\_SEC0

ZS\_Section\_36



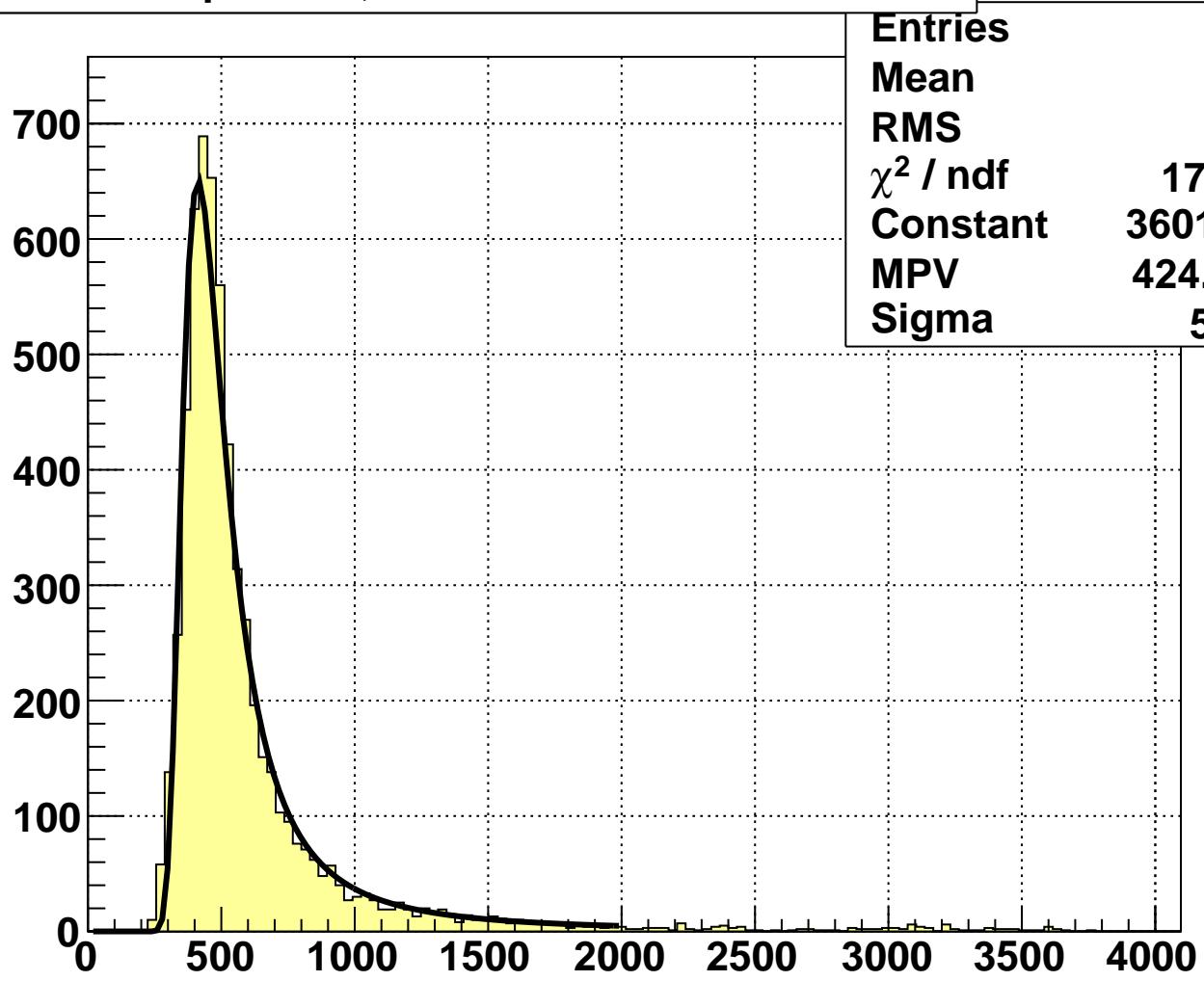






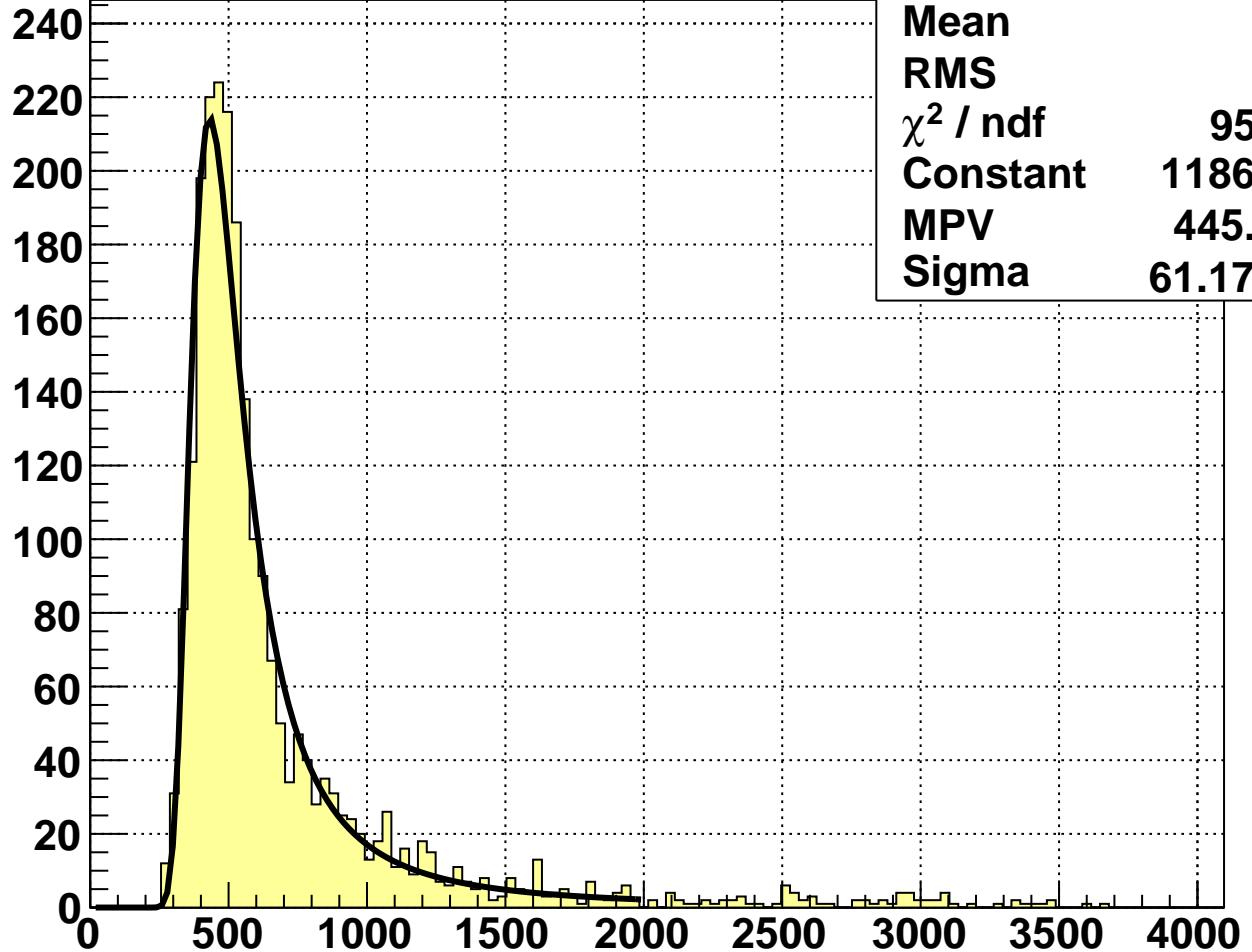
# FST - MIP peak ZS, RDO4\_ARM1\_PORT0\_SEC0

ZS\_Section\_40



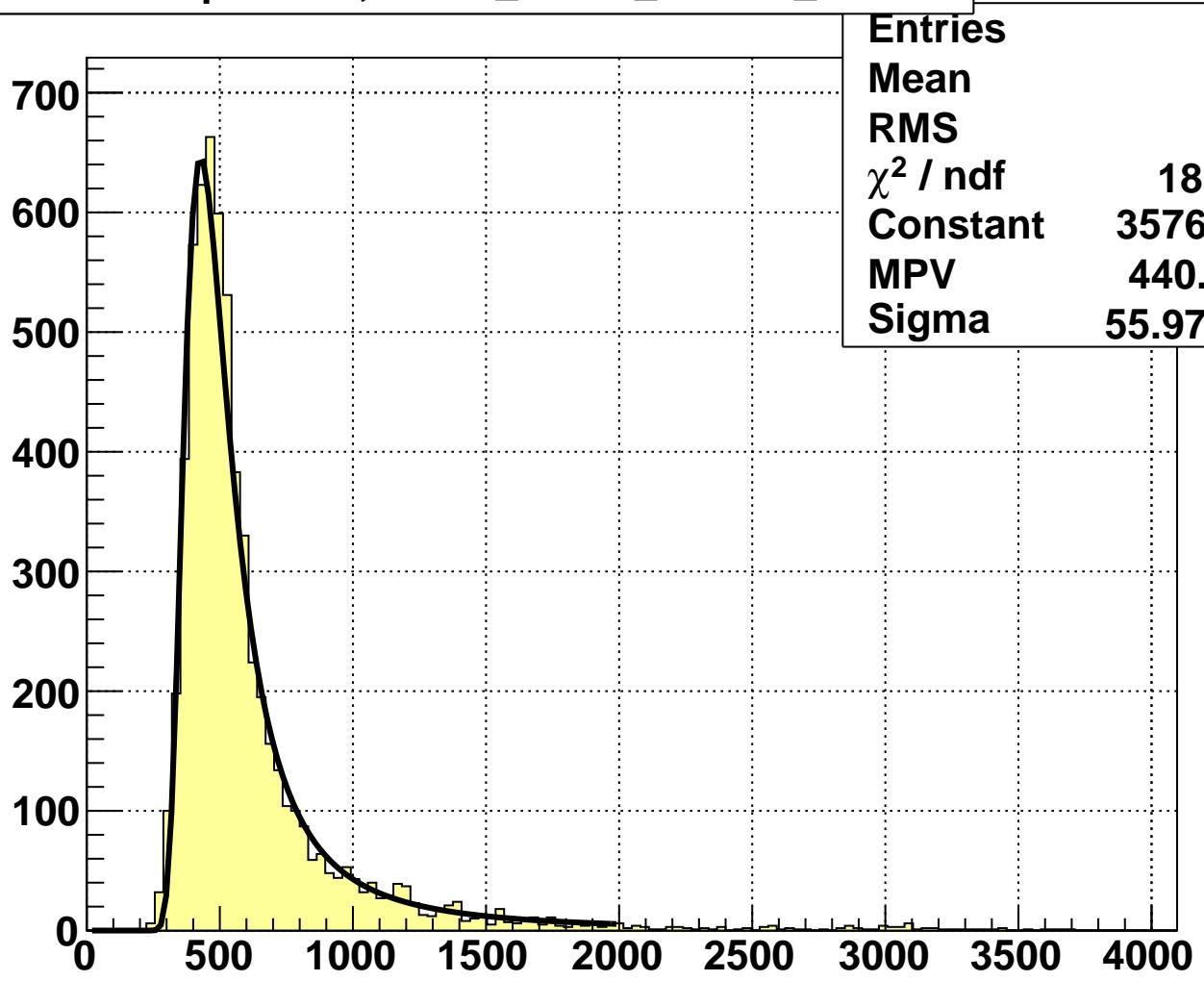
# FST - MIP peak ZS, RDO4\_ARM1\_PORT0\_SEC1

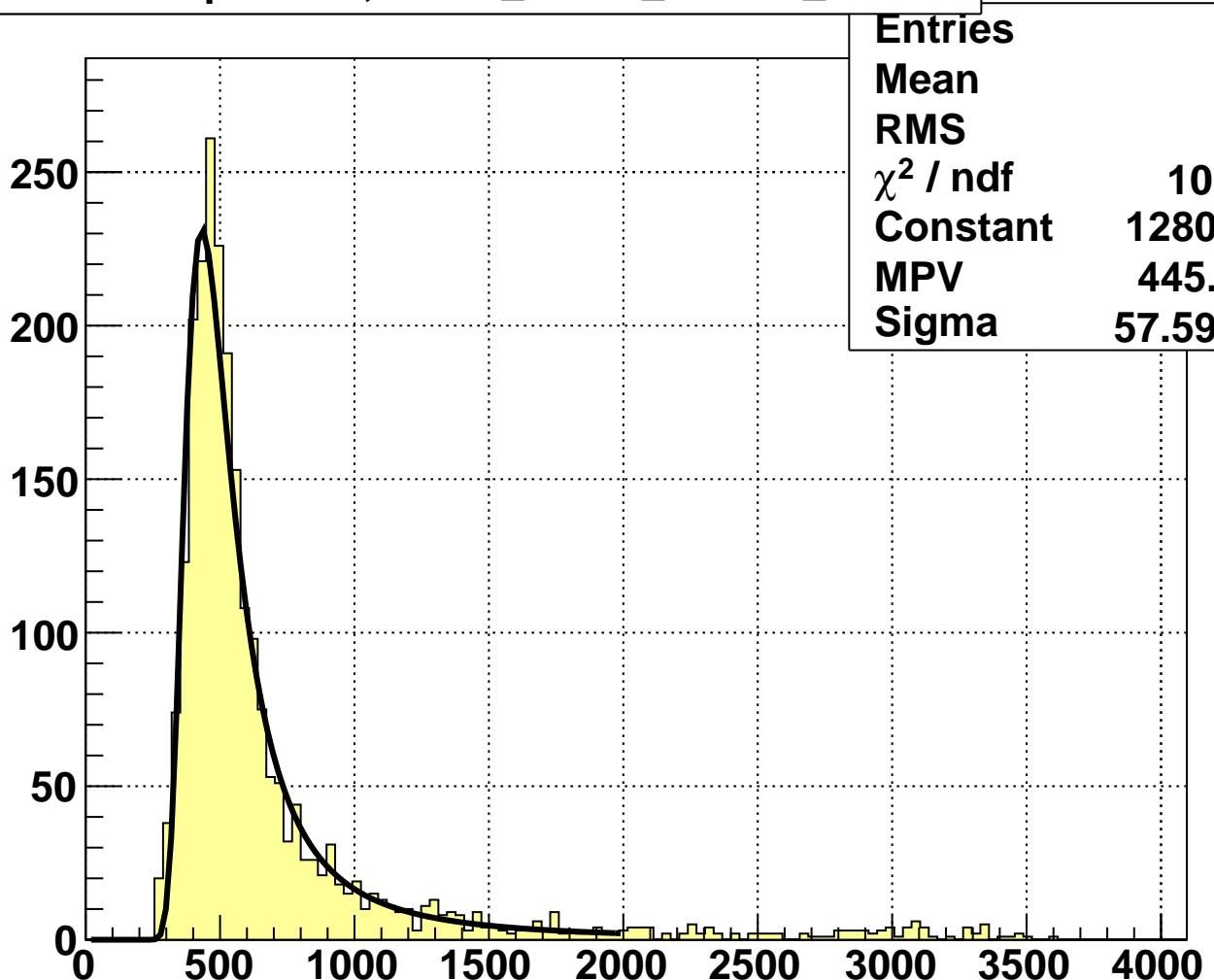
ZS\_Section\_41



# FST - MIP peak ZS, RDO4\_ARM1\_PORT1\_SEC0

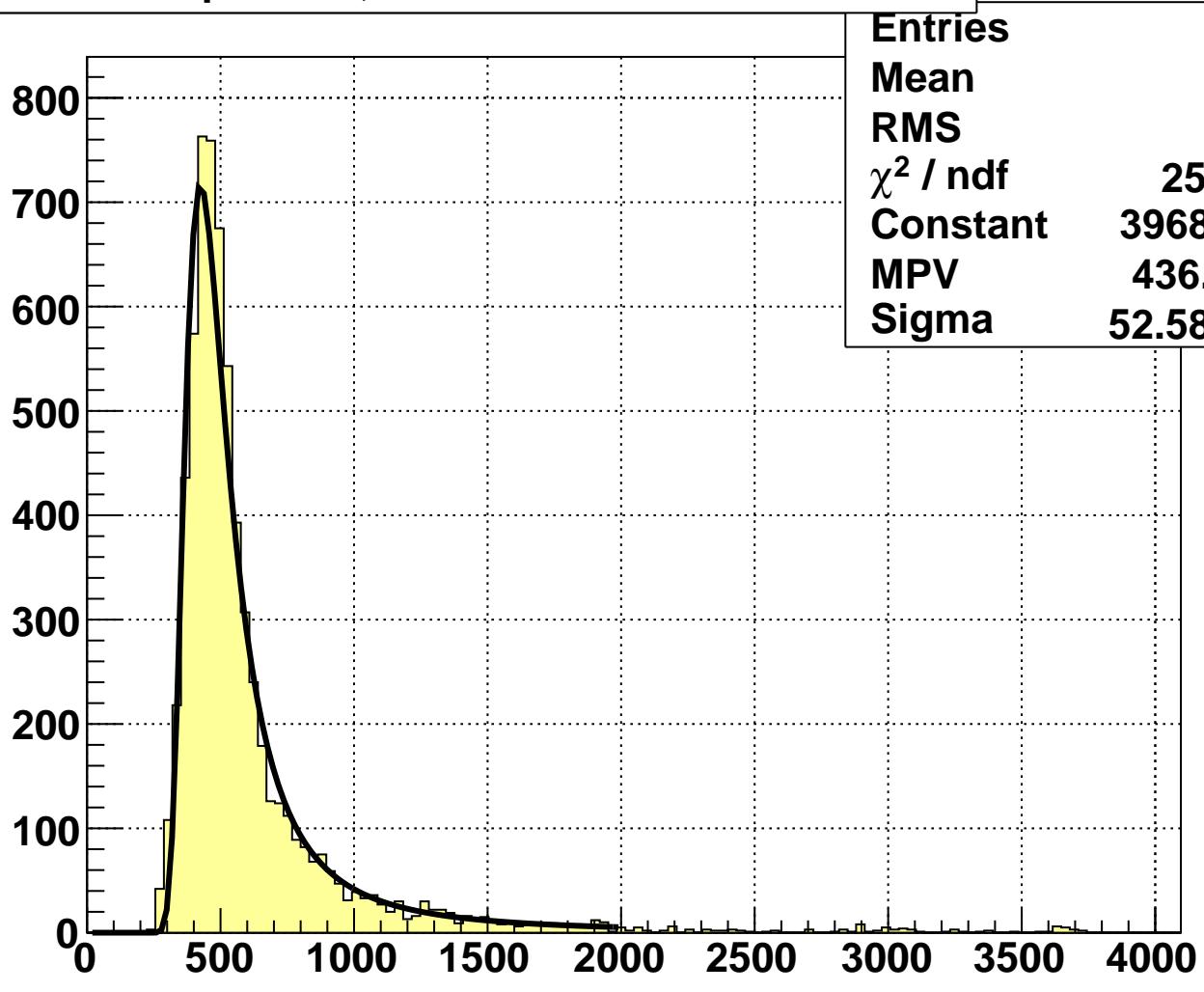
ZS\_Section\_42

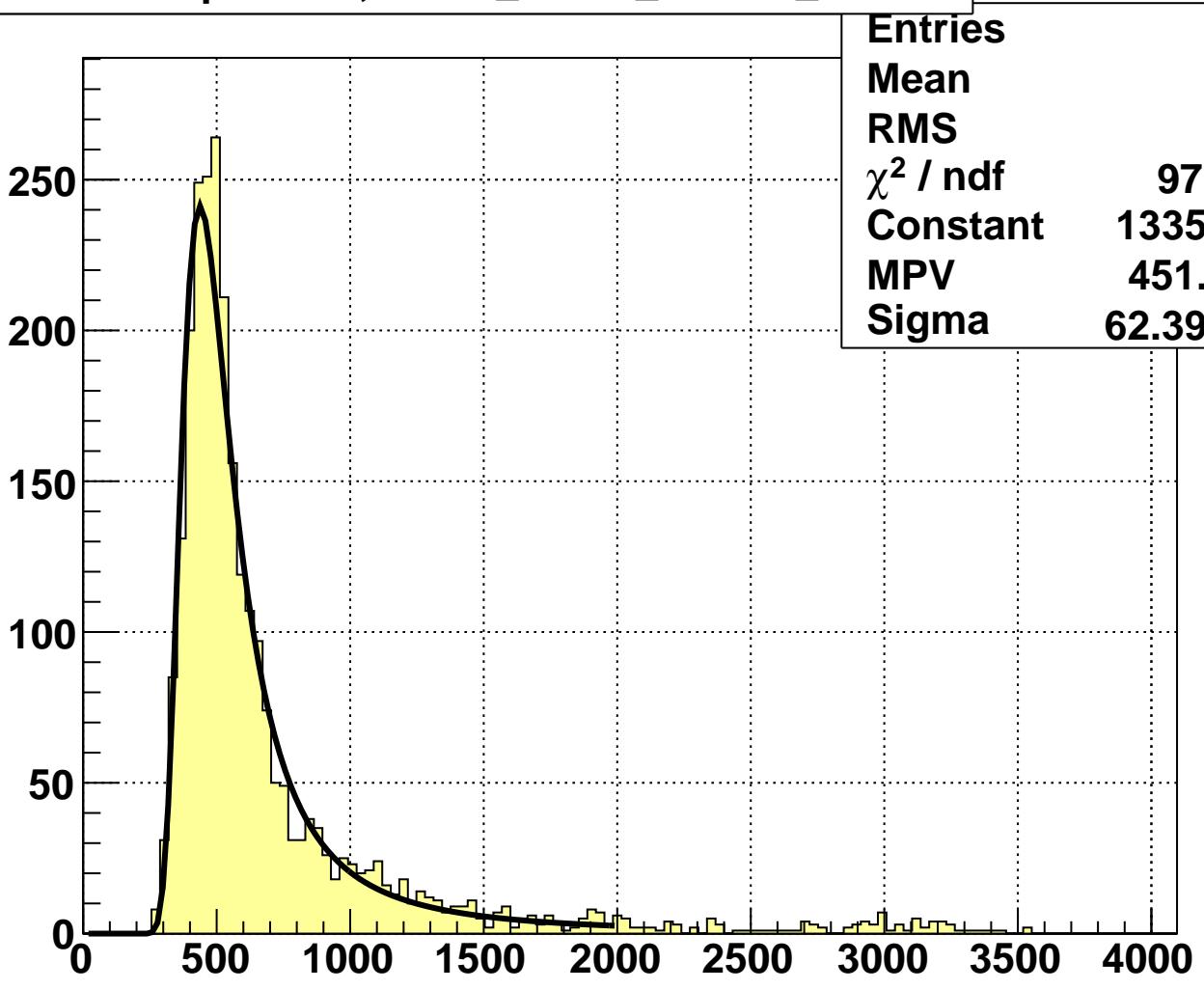




# FST - MIP peak ZS, RDO4\_ARM2\_PORT0\_SEC0

ZS\_Section\_44

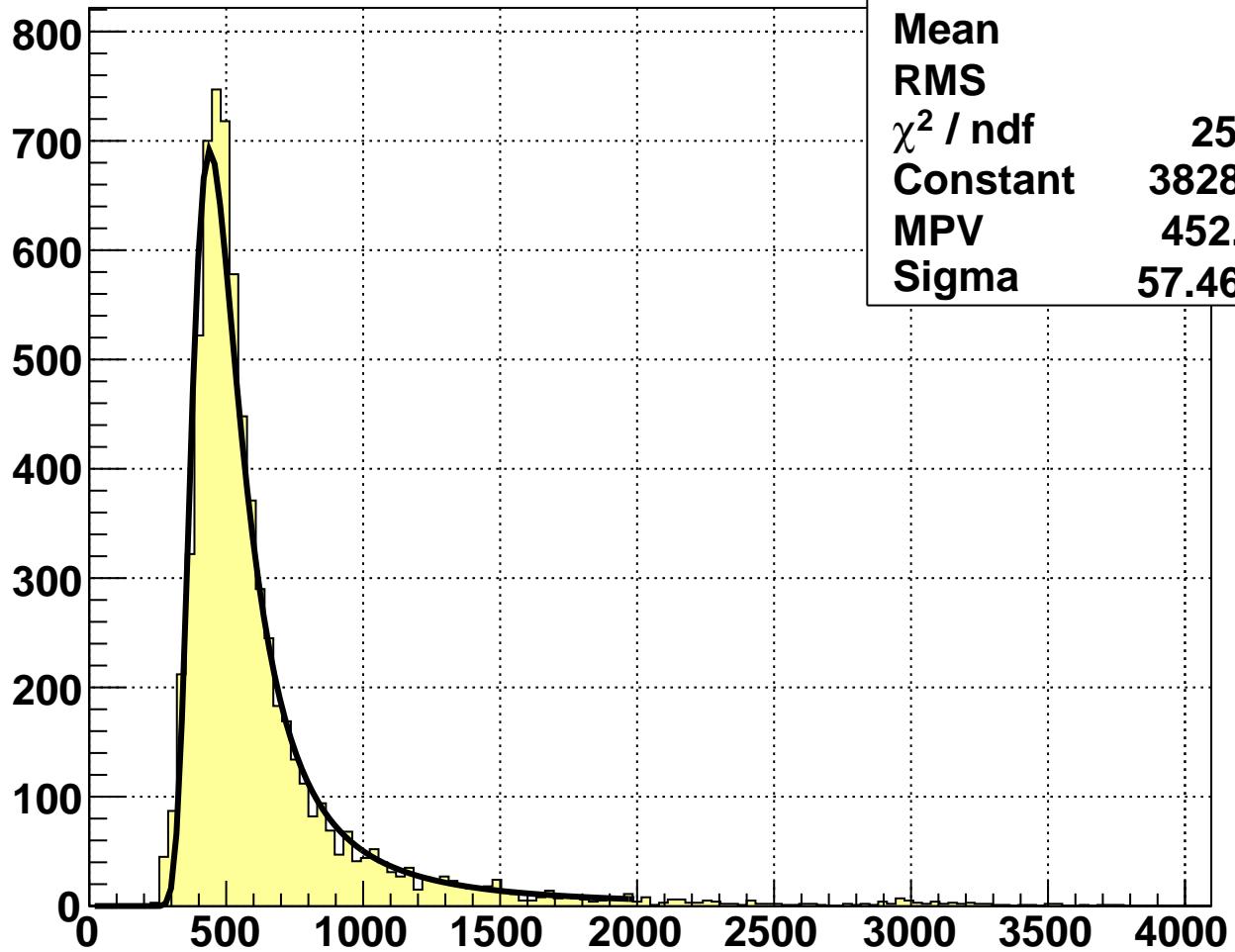


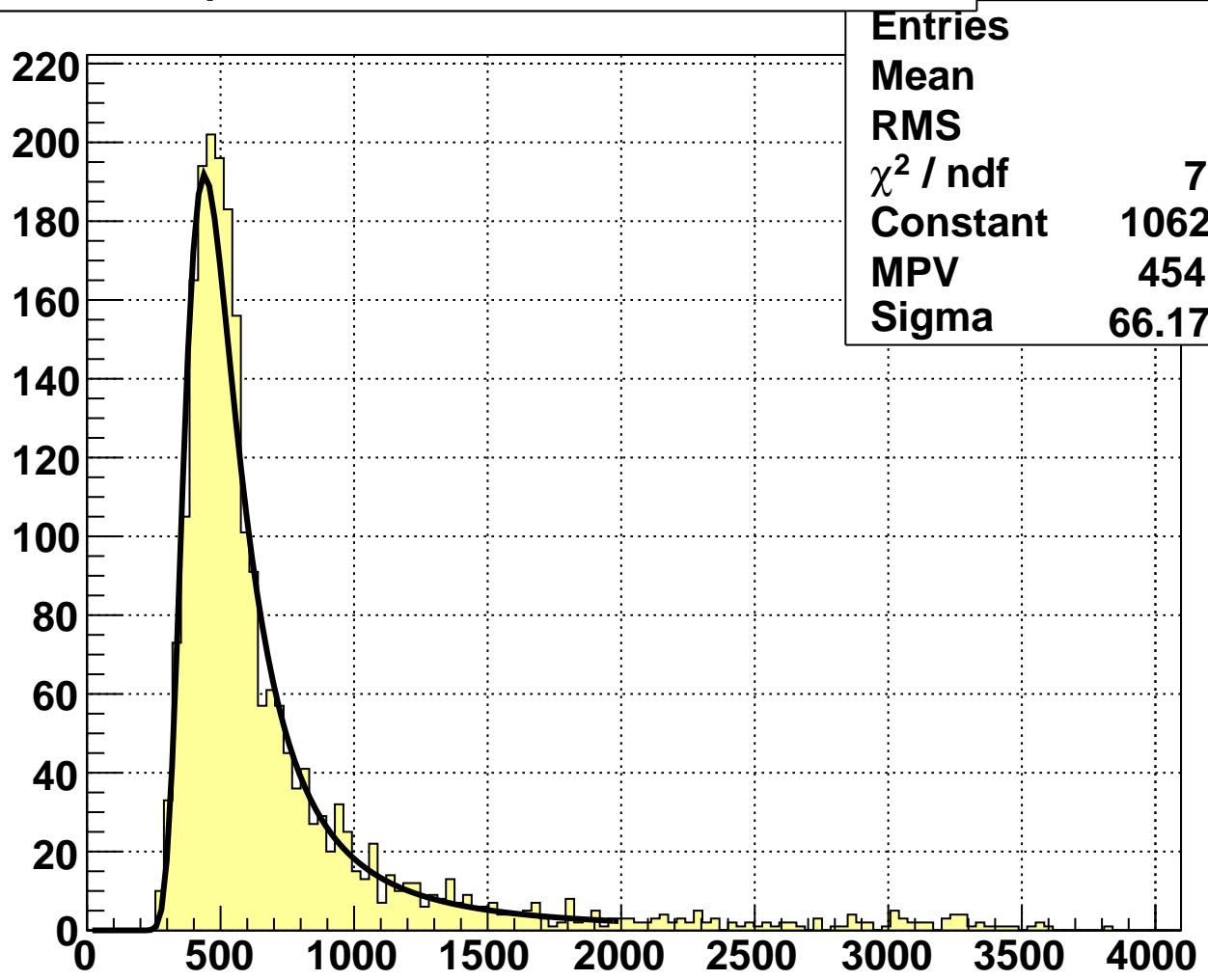


# FST - MIP peak ZS, RDO4\_ARM2\_PORT1\_SEC0

ZS\_Section\_46

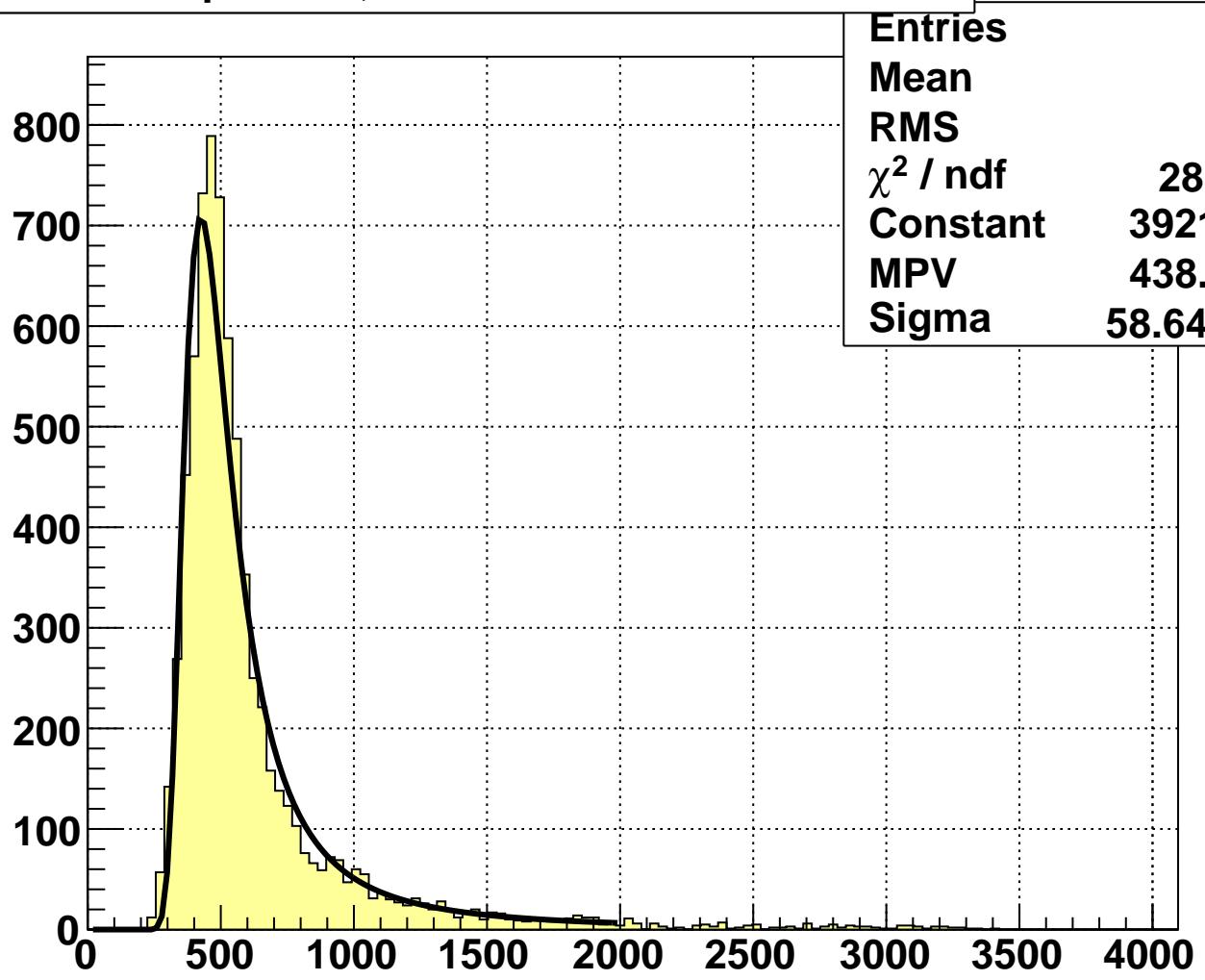
Entries	6966
Mean	633
RMS	385.2
$\chi^2 / \text{ndf}$	252.3 / 53
Constant	$3828 \pm 77.0$
MPV	$452.9 \pm 1.6$
Sigma	$57.46 \pm 0.96$

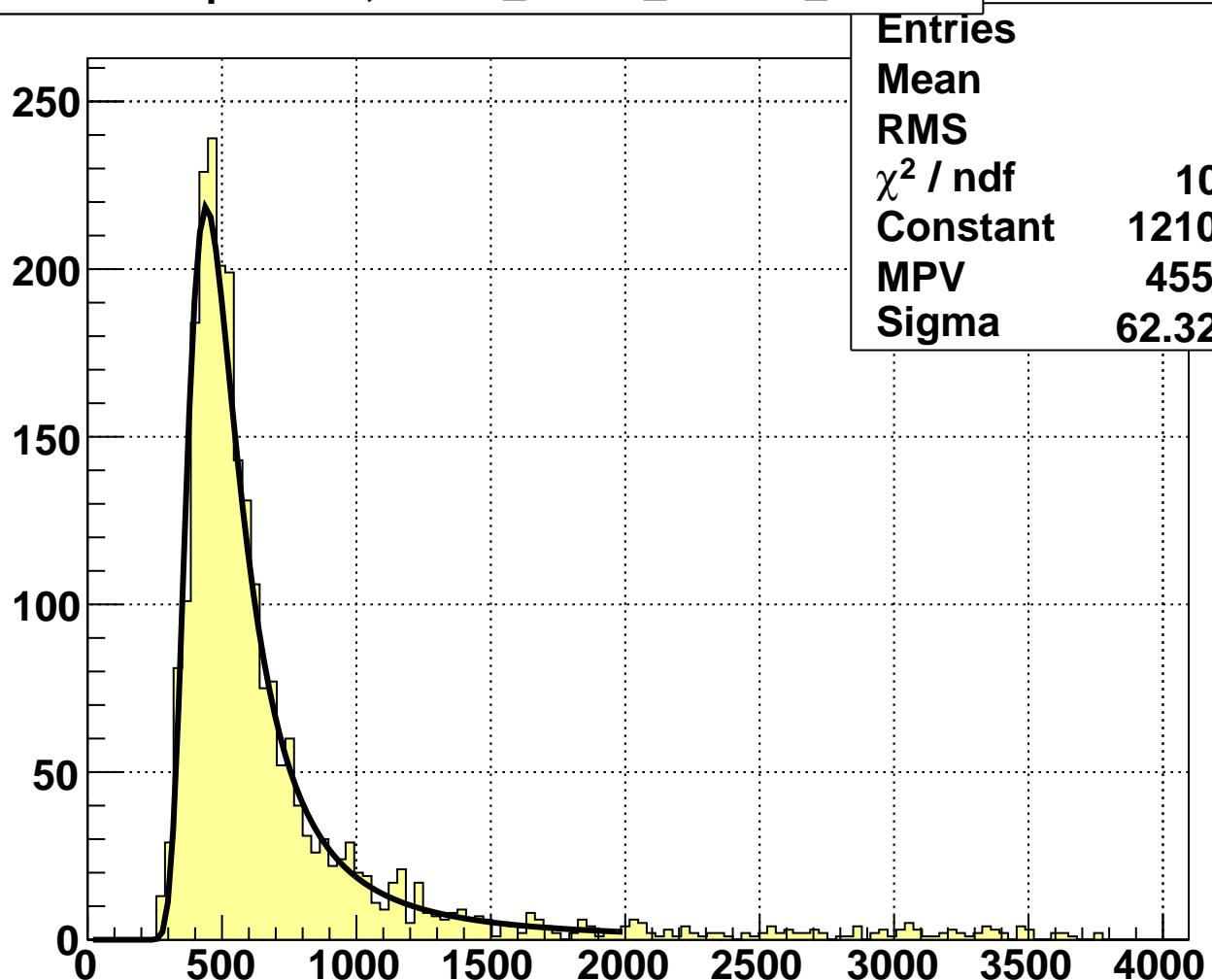




# FST - MIP peak ZS, RDO5\_ARM0\_PORT0\_SEC0

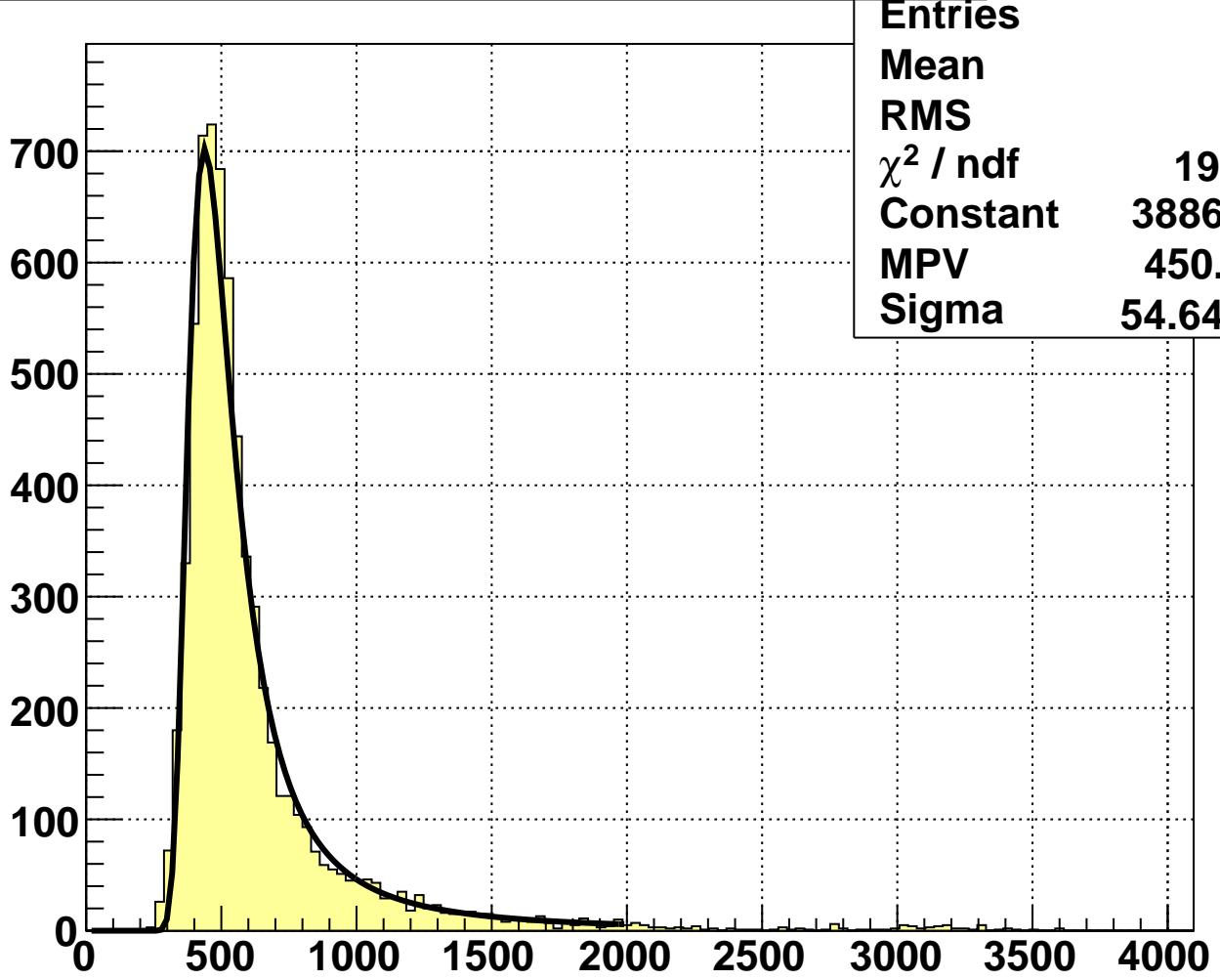
ZS\_Section\_48





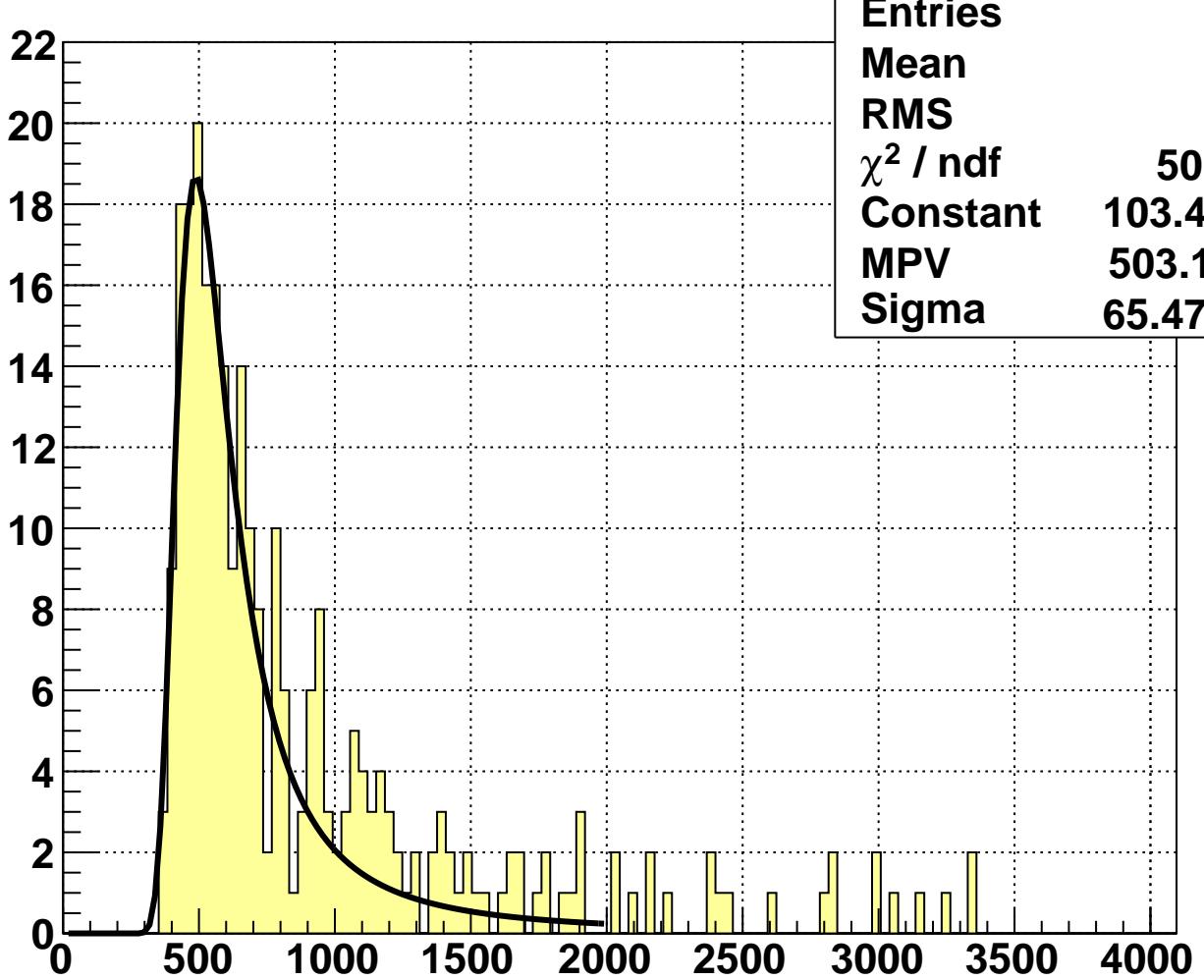
# FST - MIP peak ZS, RDO5\_ARM0\_PORT1\_SEC0

ZS\_Section\_50



# FST - MIP peak ZS, RDO5\_ARM0\_PORT1\_SEC1

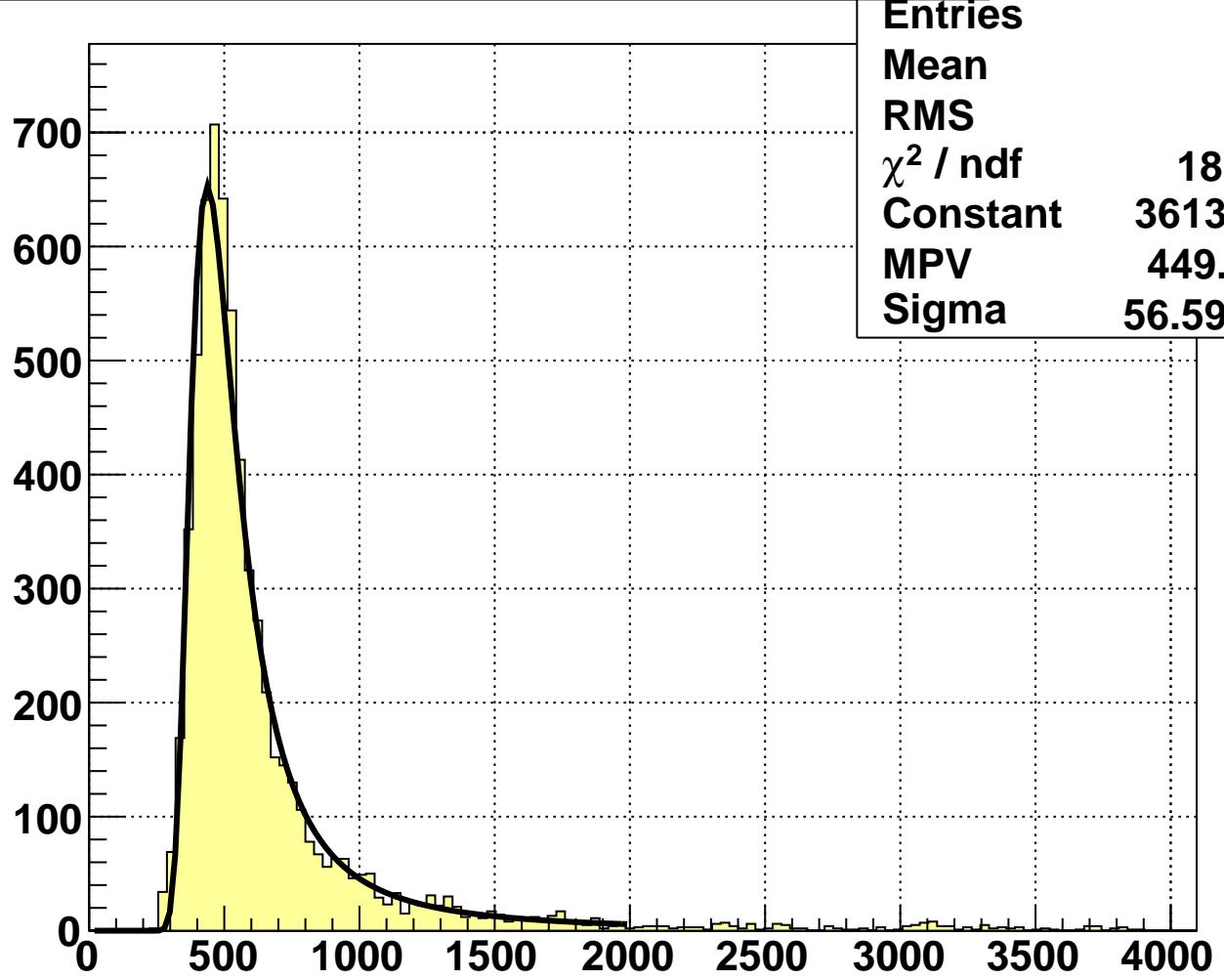
ZS\_Section\_51

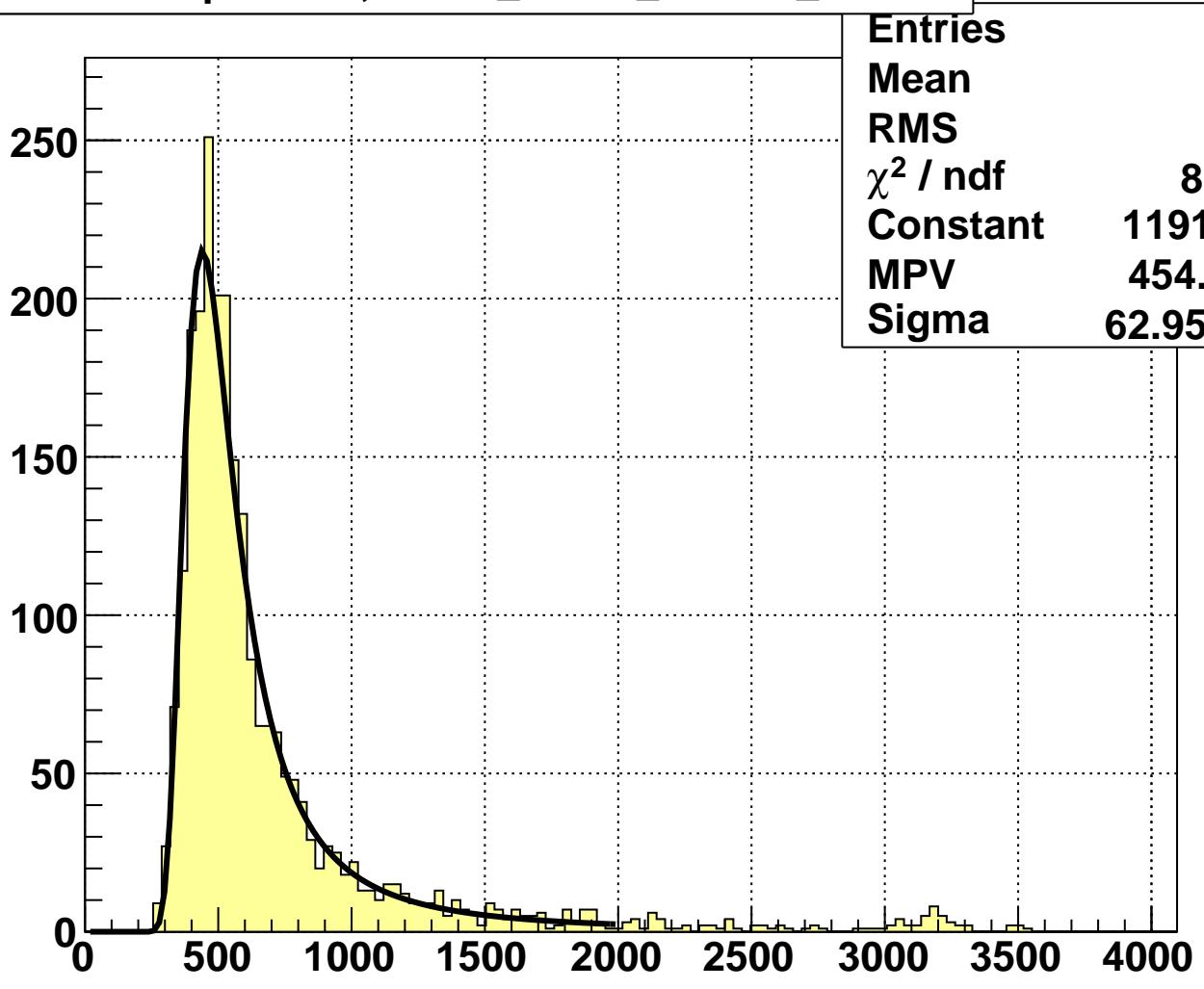


Entries	269
Mean	915.4
RMS	623.7
$\chi^2 / \text{ndf}$	50.27 / 42
Constant	$103.4 \pm 12.5$
MPV	$503.1 \pm 10.5$
Sigma	$65.47 \pm 7.07$

# FST - MIP peak ZS, RDO5\_ARM1\_PORT0\_SEC0

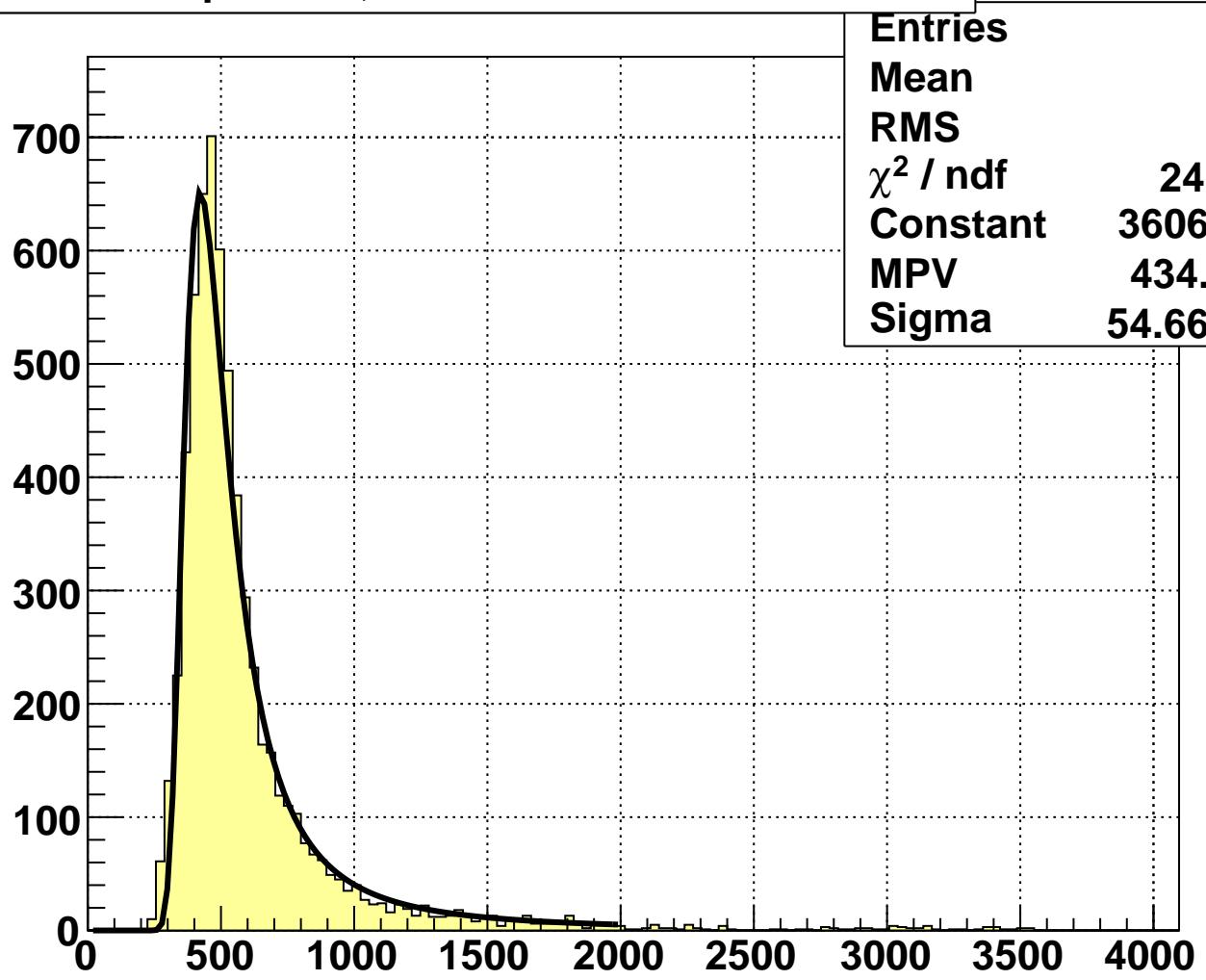
ZS\_Section\_52

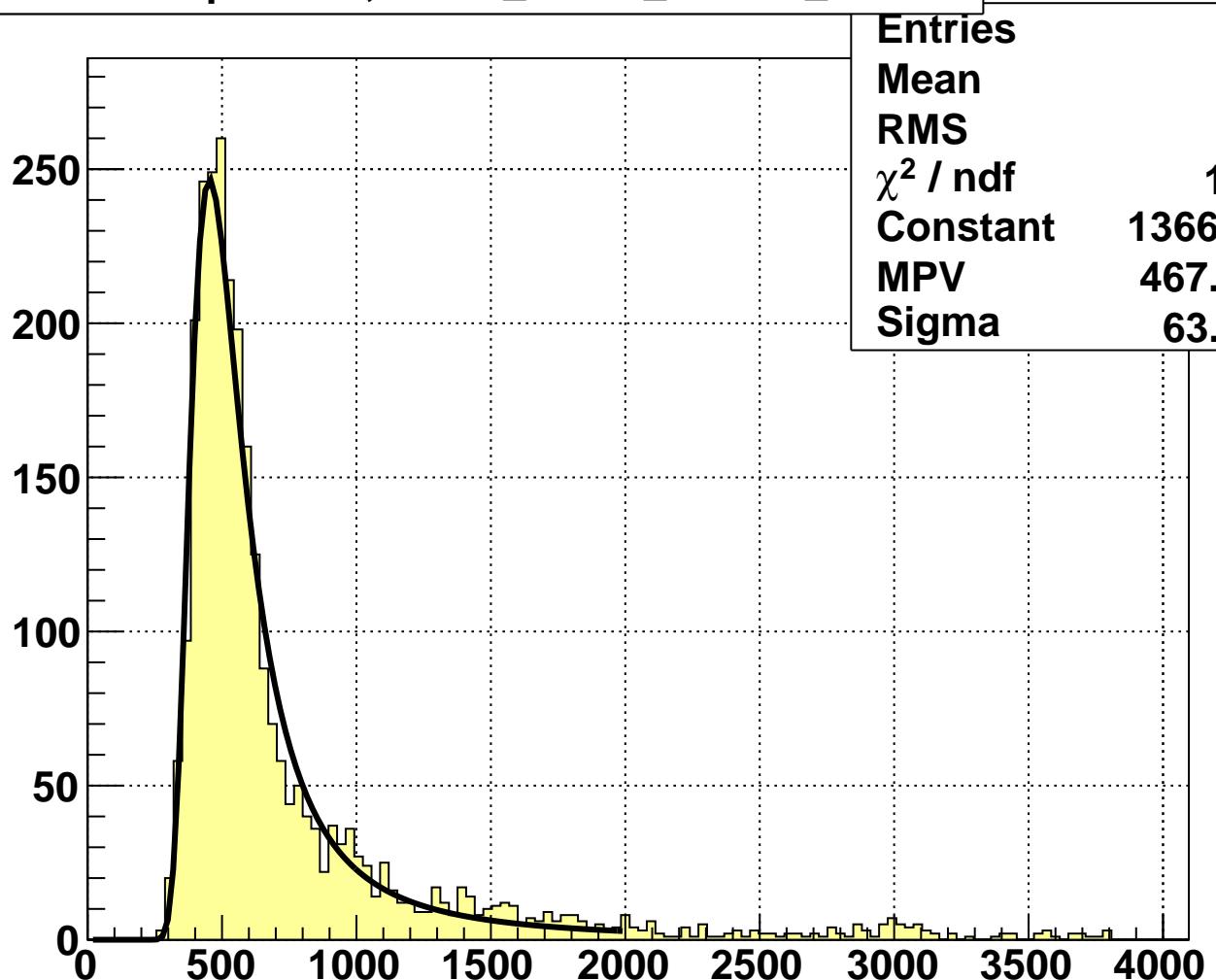




# FST - MIP peak ZS, RDO5\_ARM1\_PORT1\_SEC0

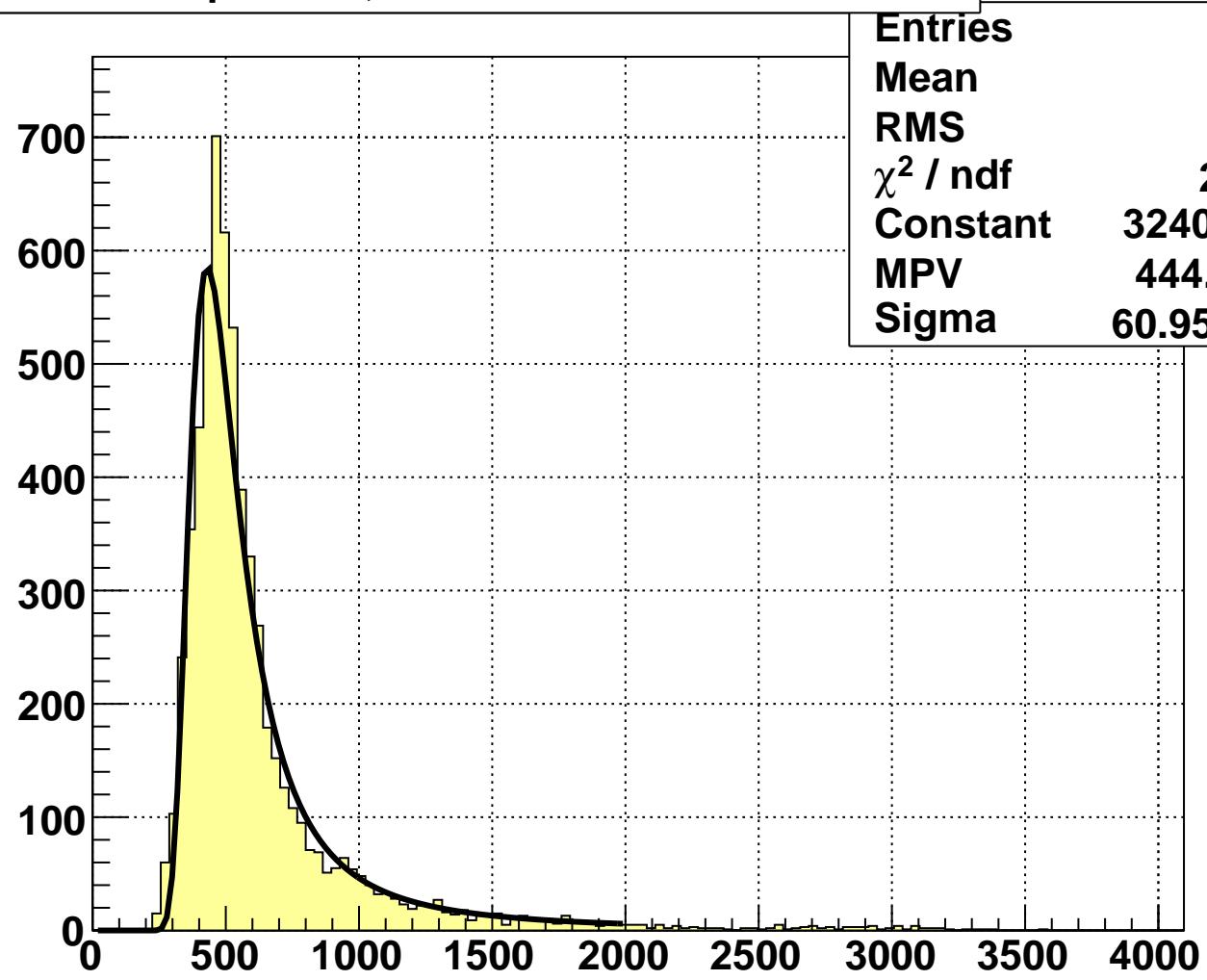
ZS\_Section\_54

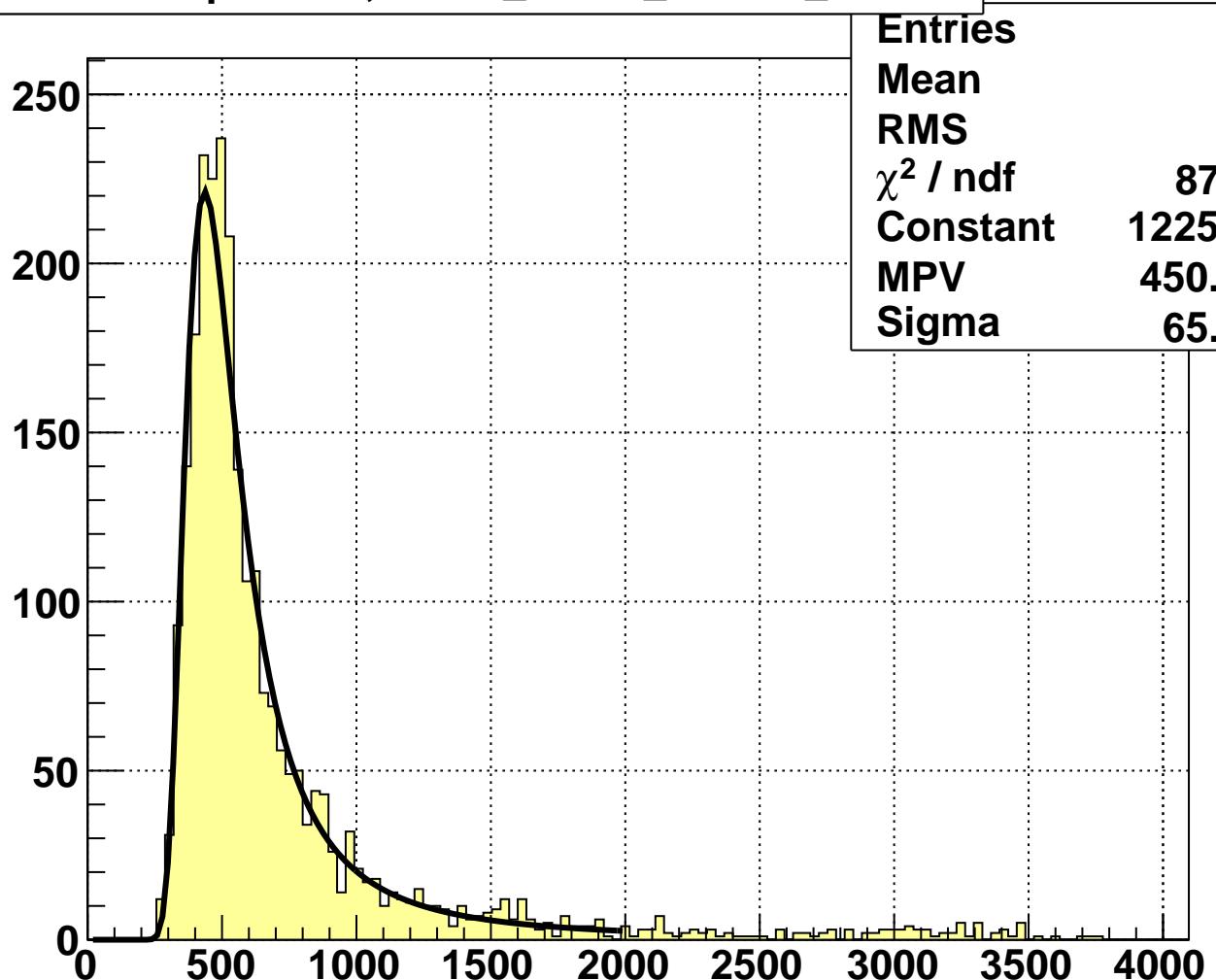




# FST - MIP peak ZS, RDO5\_ARM2\_PORT0\_SEC0

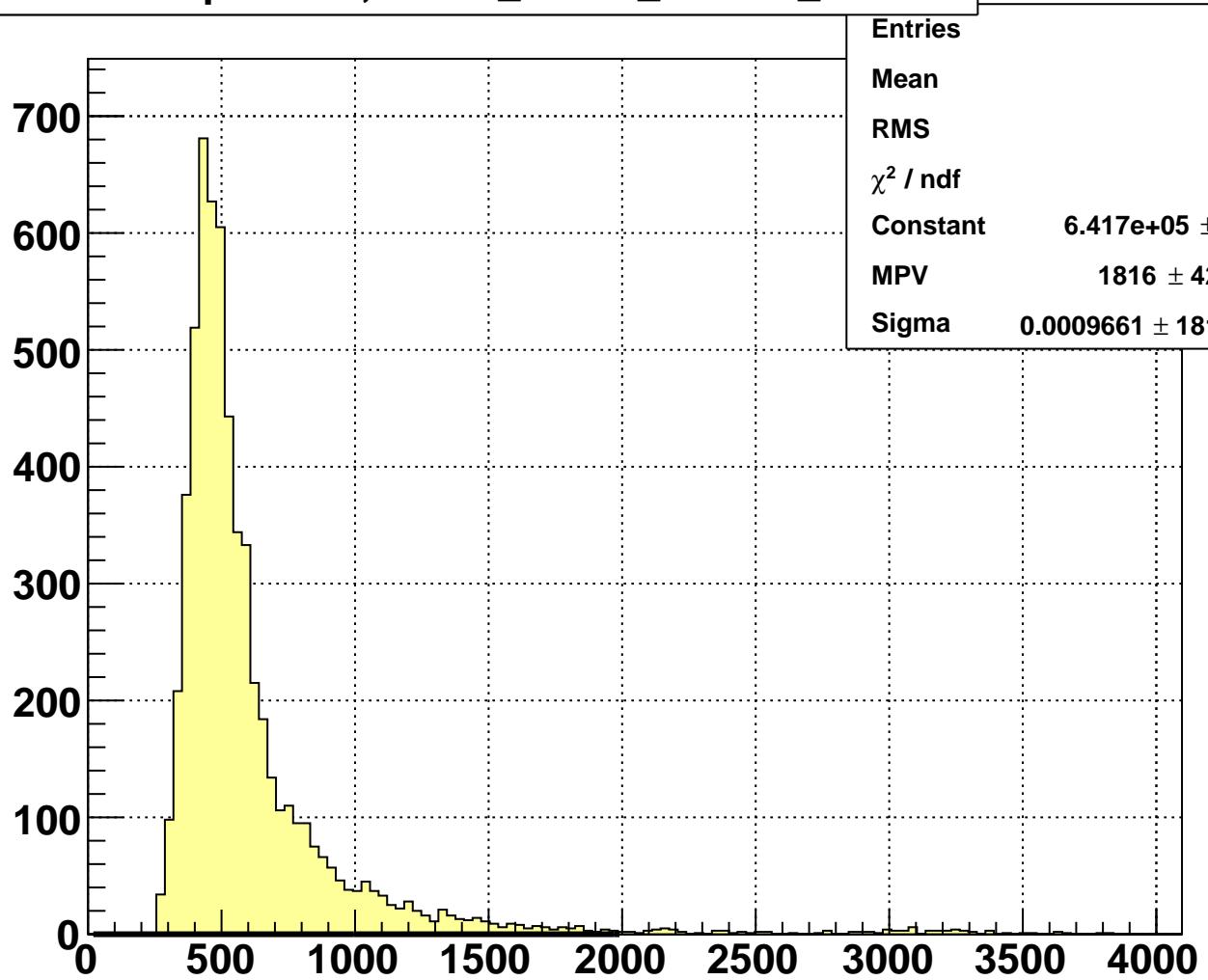
ZS\_Section\_56

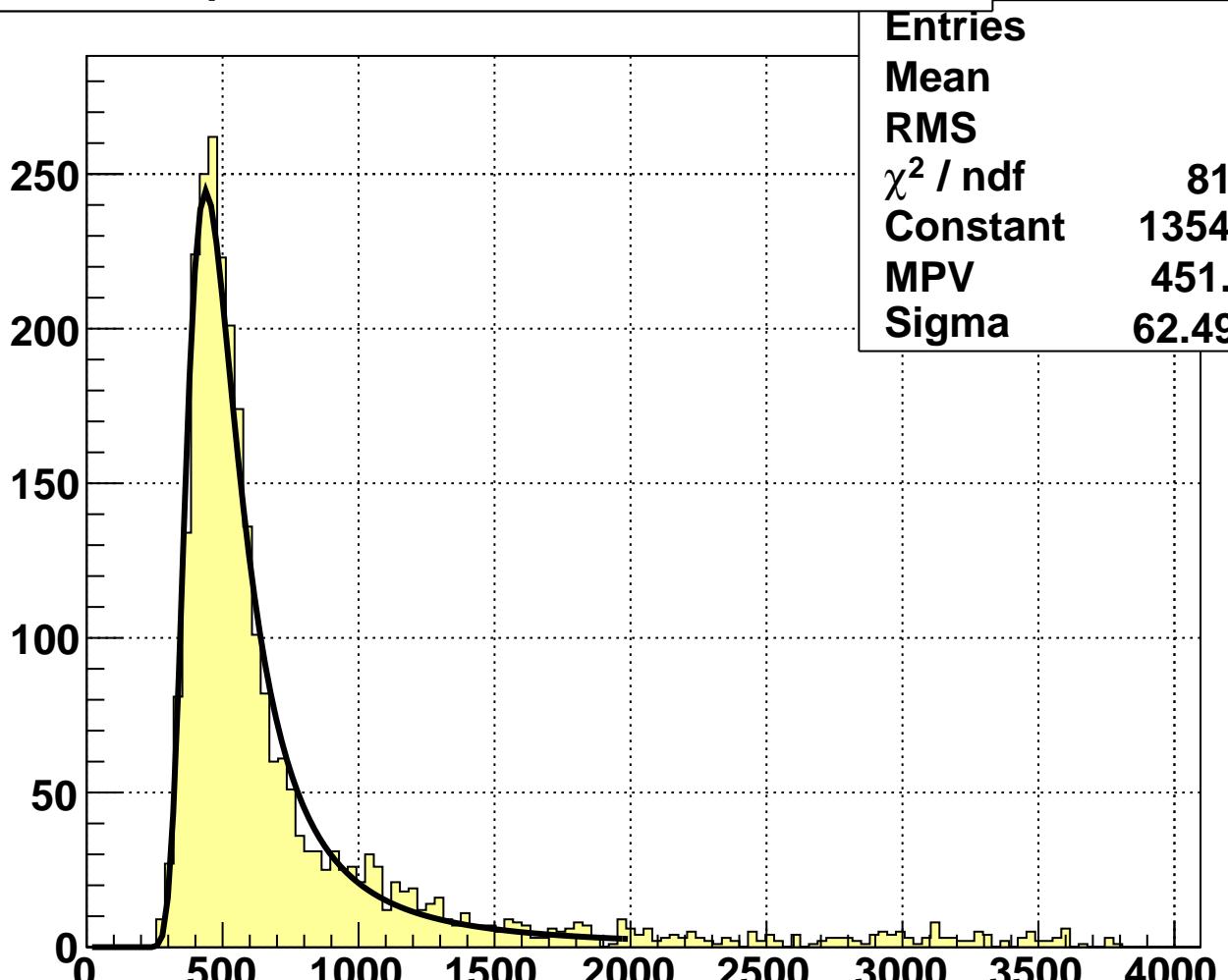




# FST - MIP peak ZS, RDO5\_ARM2\_PORT1\_SEC0

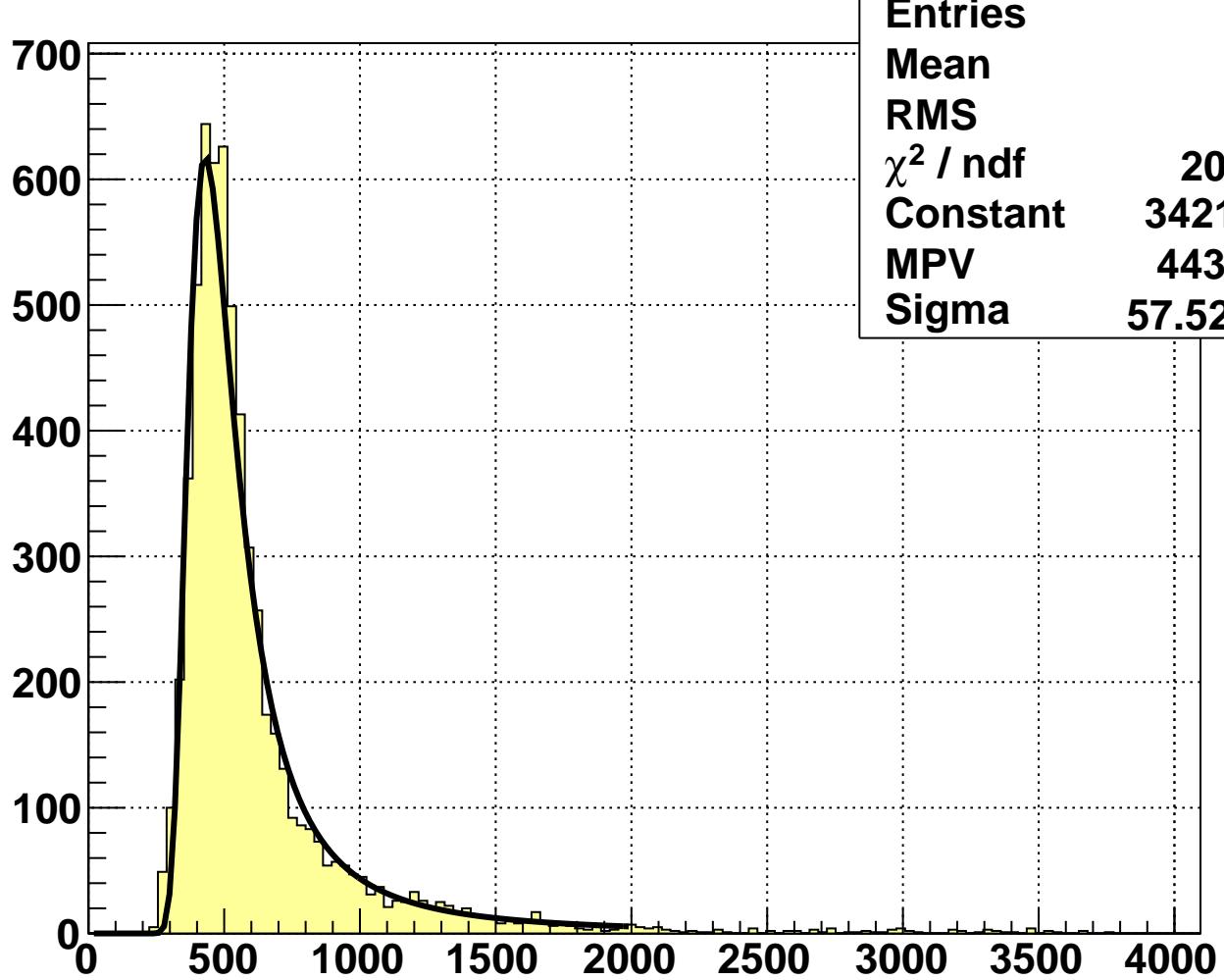
ZS\_Section\_58

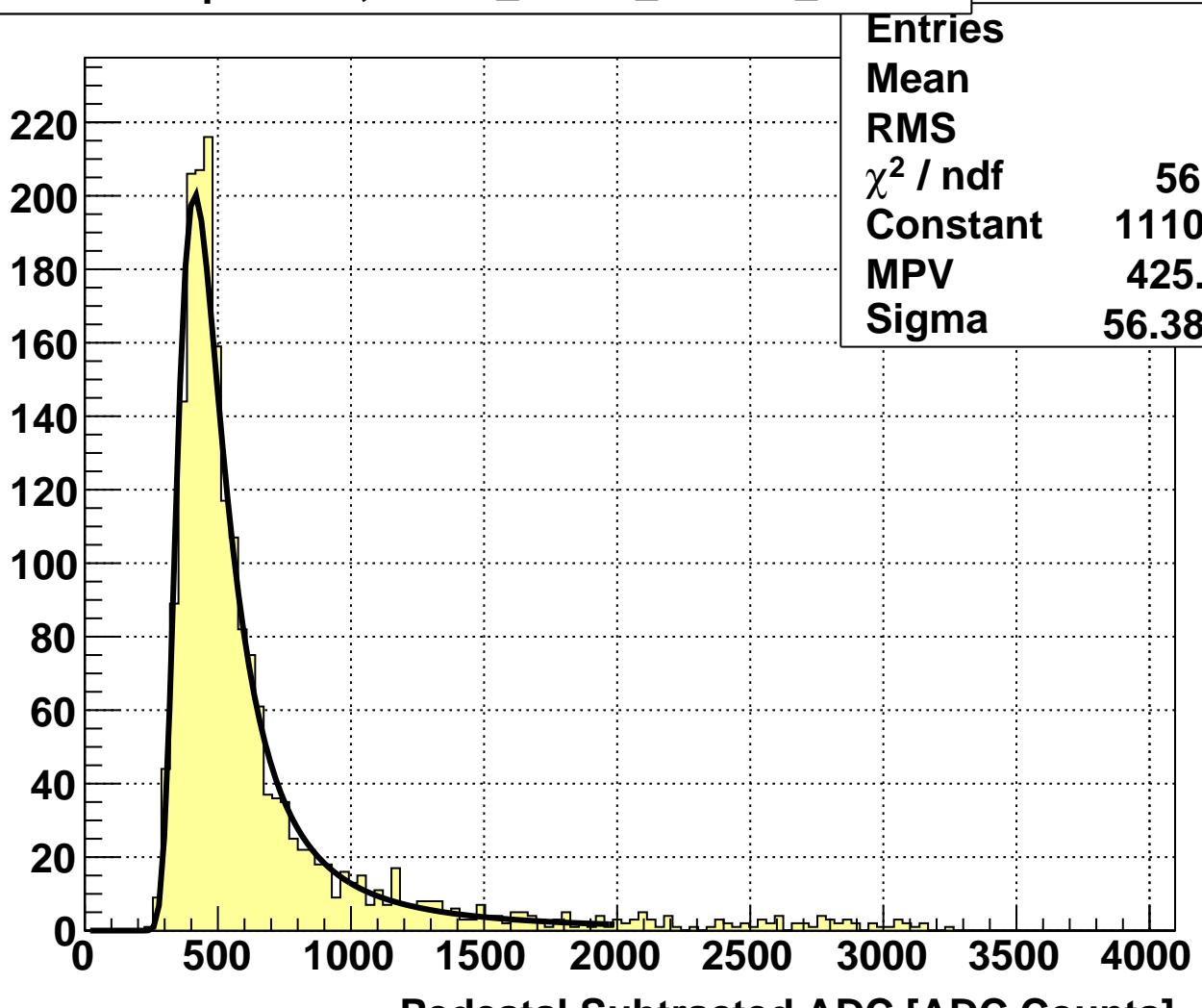




# FST - MIP peak ZS, RDO6\_ARM0\_PORT0\_SEC0

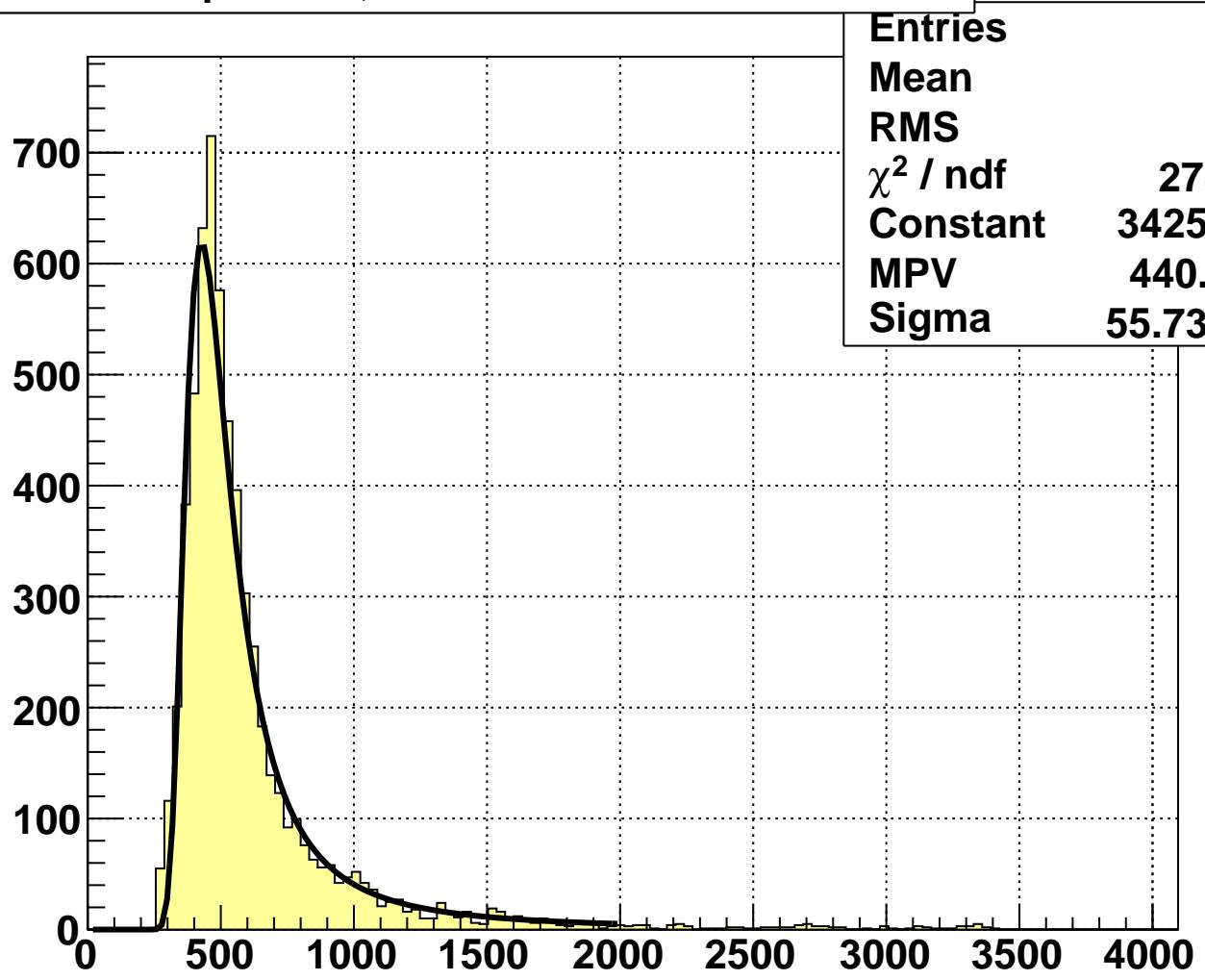
ZS\_Section\_60

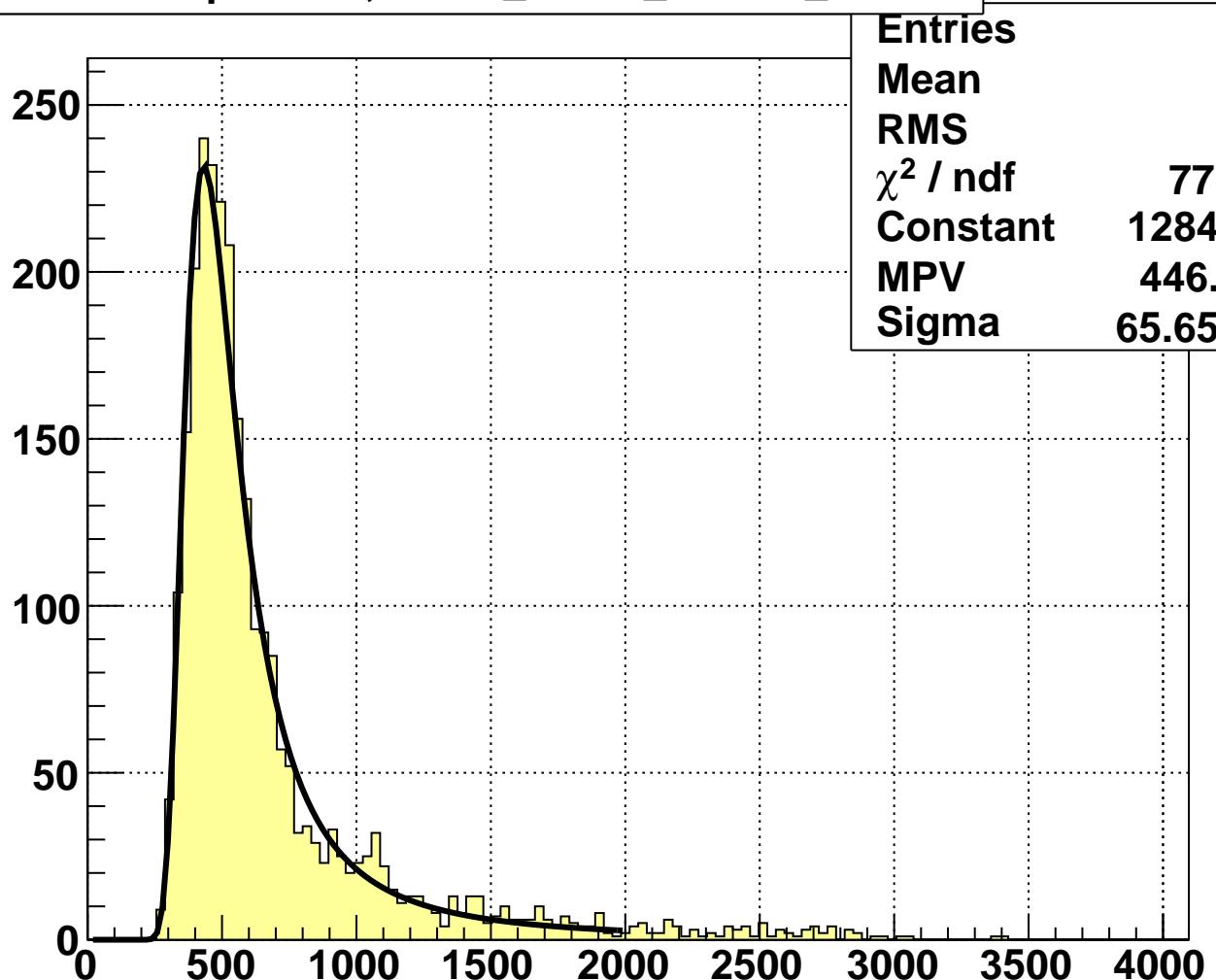




# FST - MIP peak ZS, RDO6\_ARM0\_PORT1\_SEC0

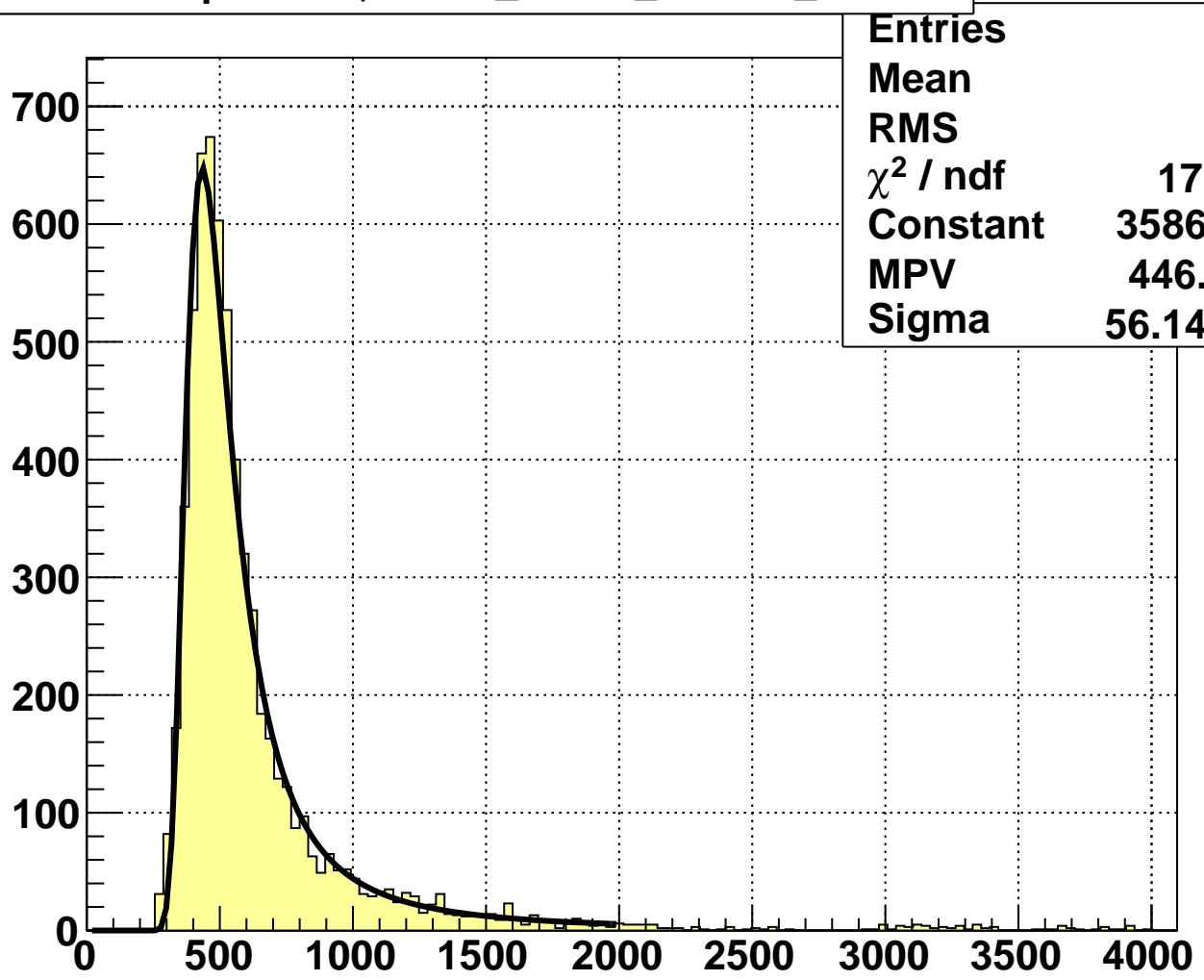
ZS\_Section\_62

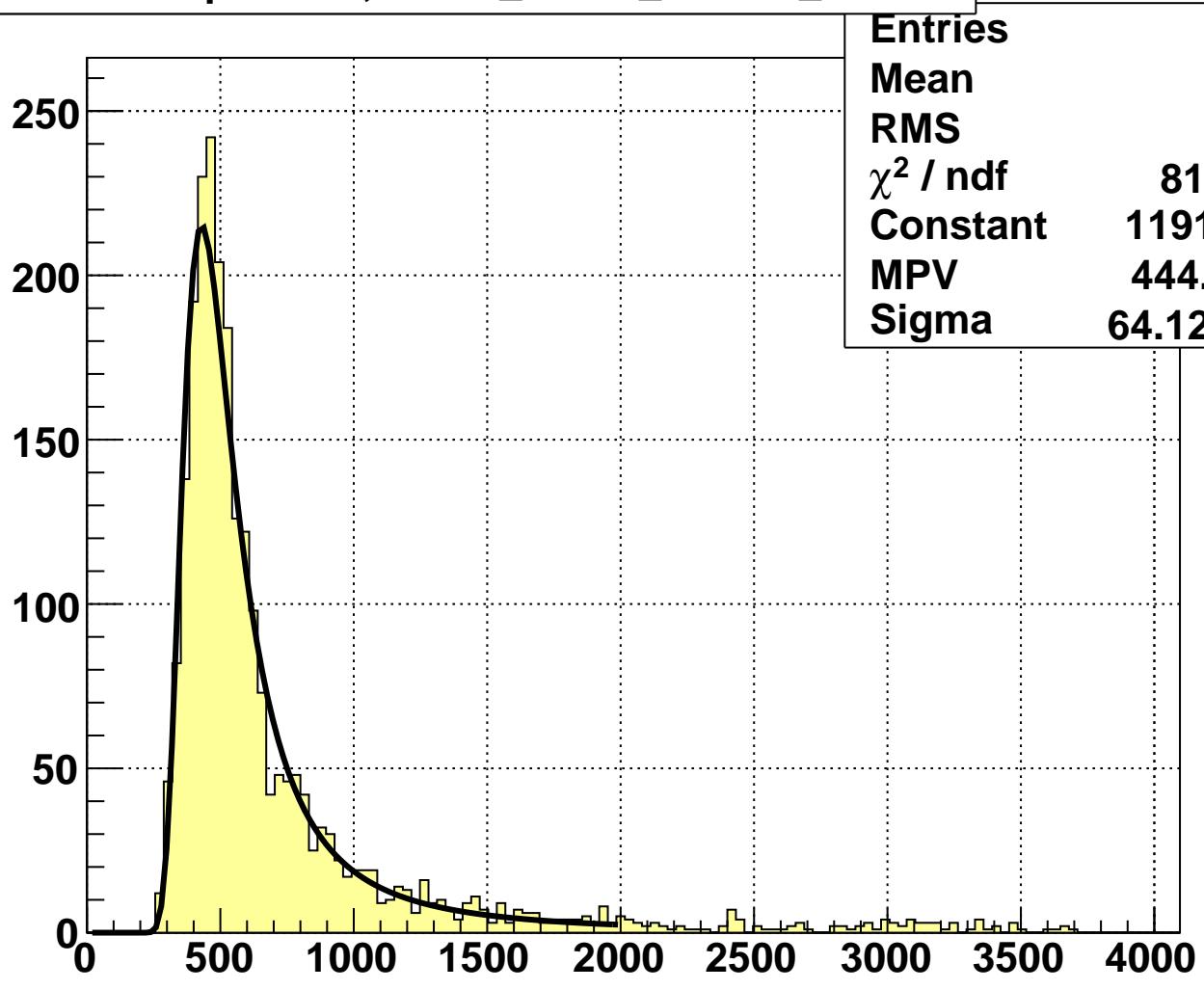




# FST - MIP peak ZS, RDO6\_ARM1\_PORT0\_SEC0

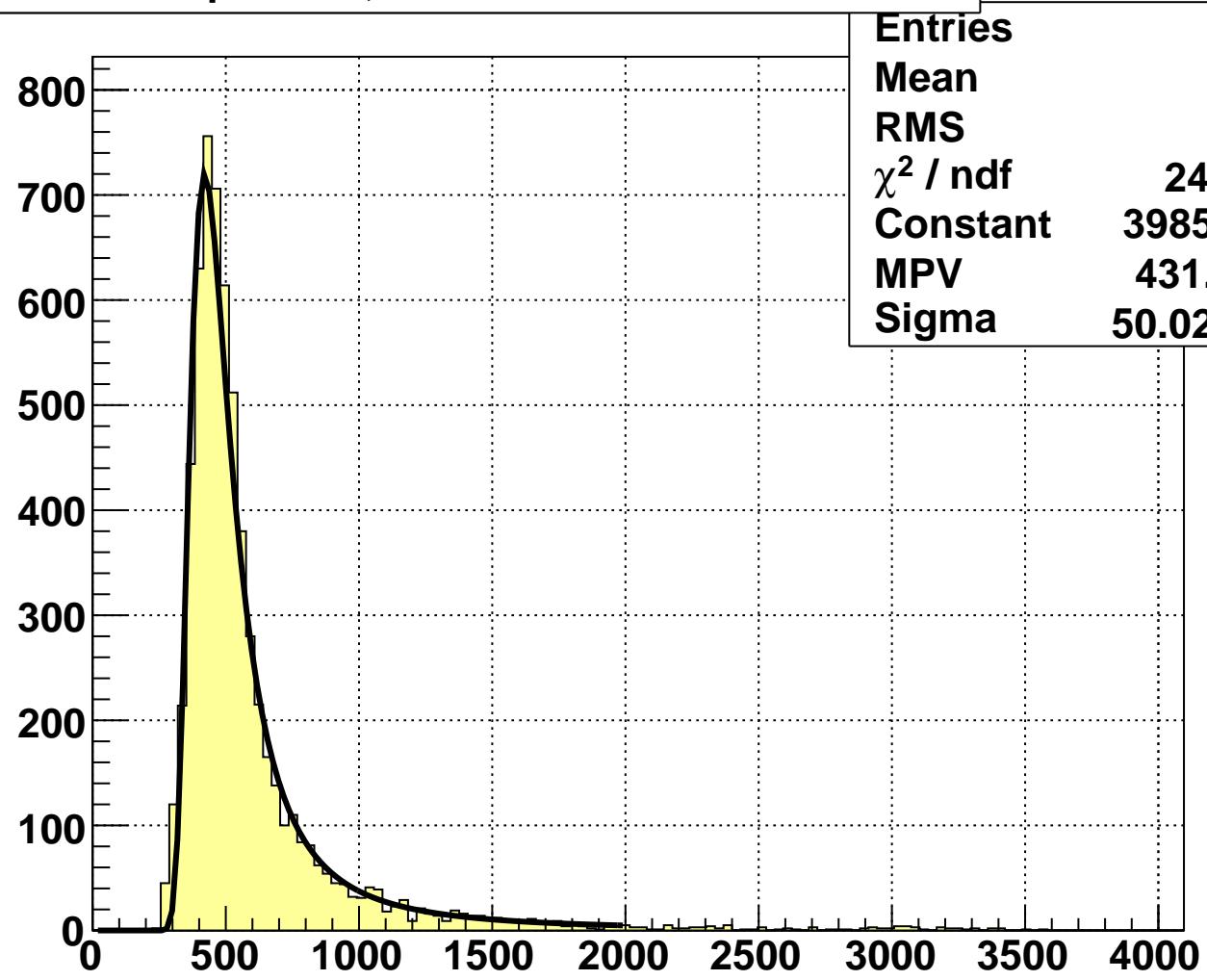
ZS\_Section\_64

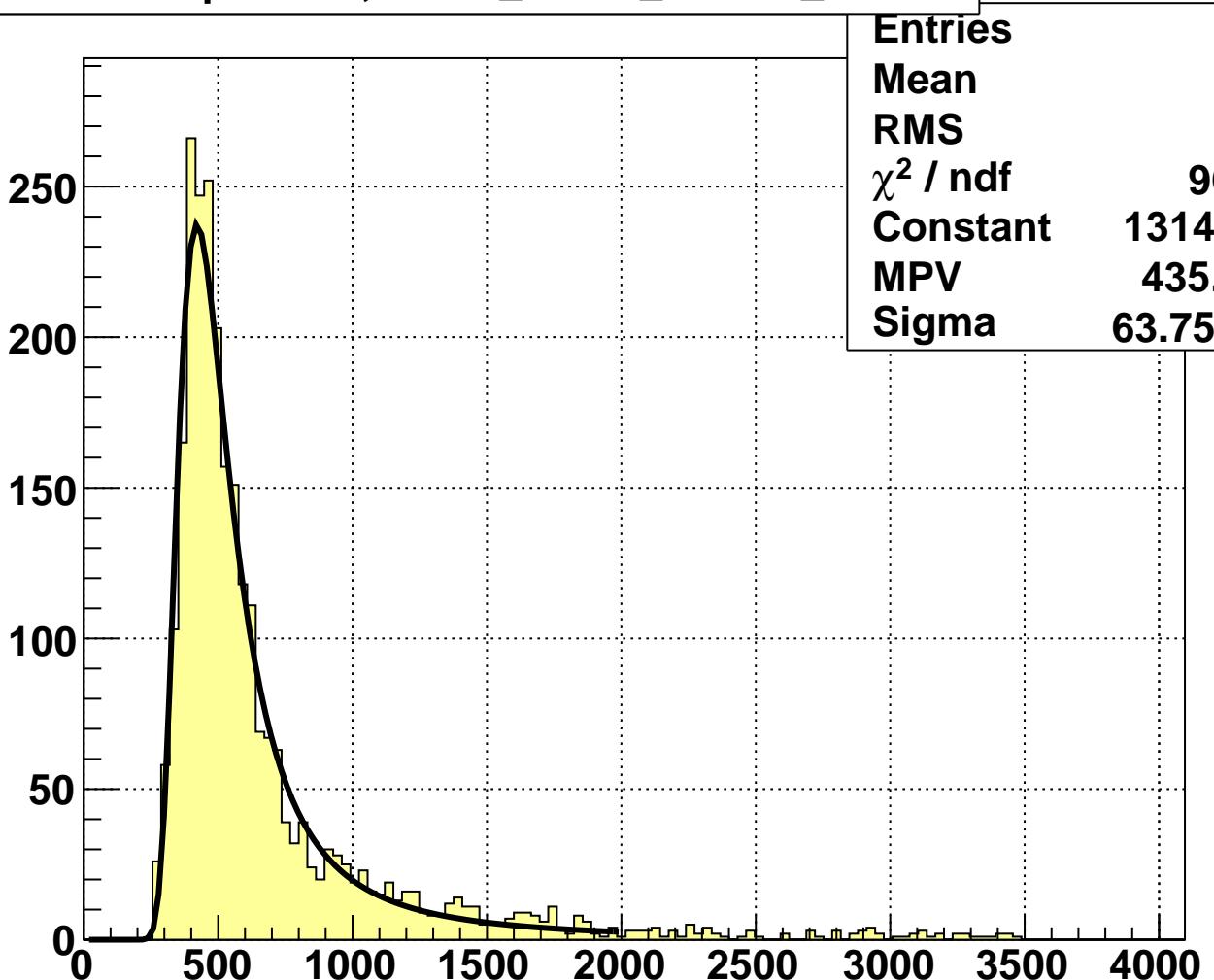




# FST - MIP peak ZS, RDO6\_ARM1\_PORT1\_SEC0

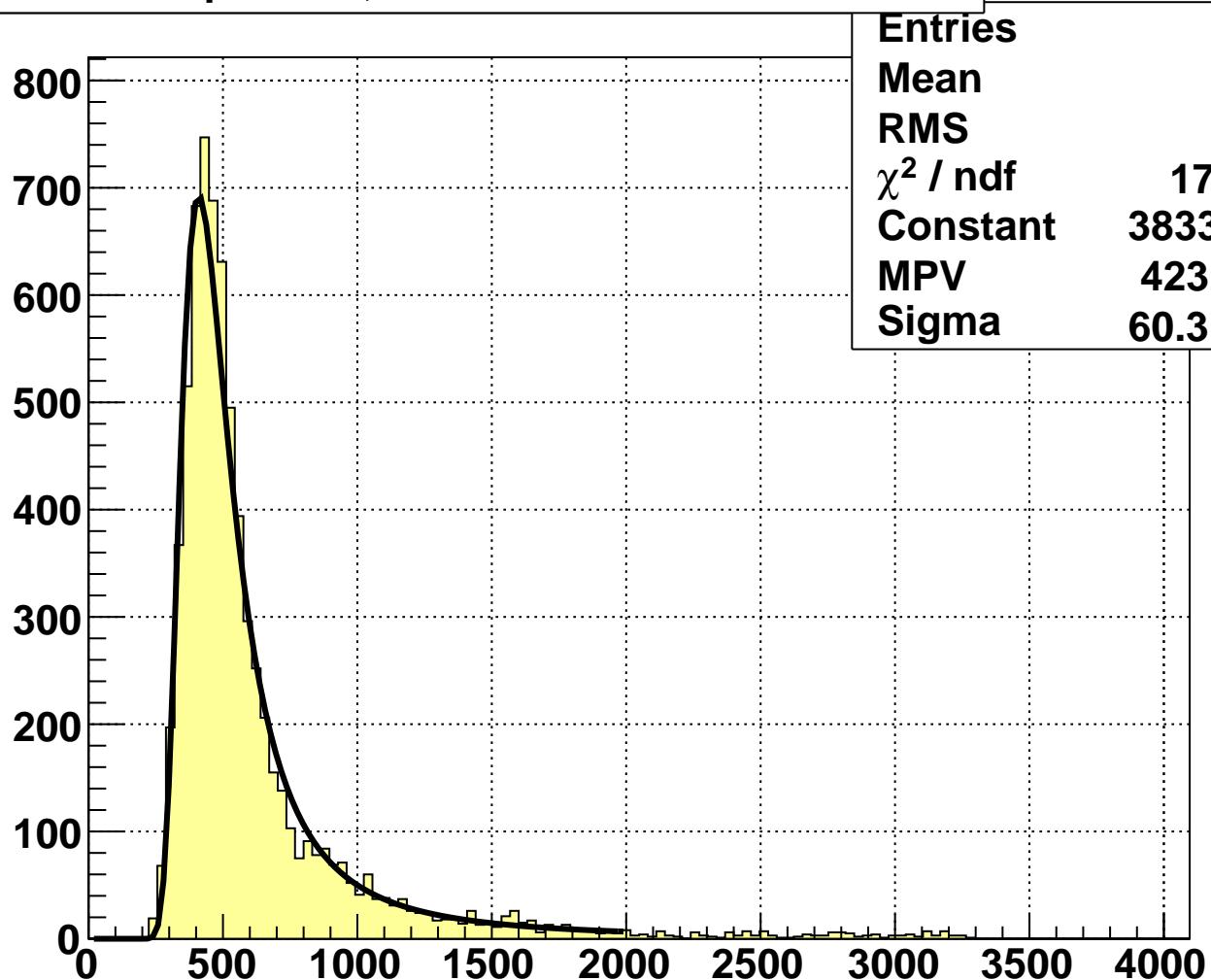
ZS\_Section\_66

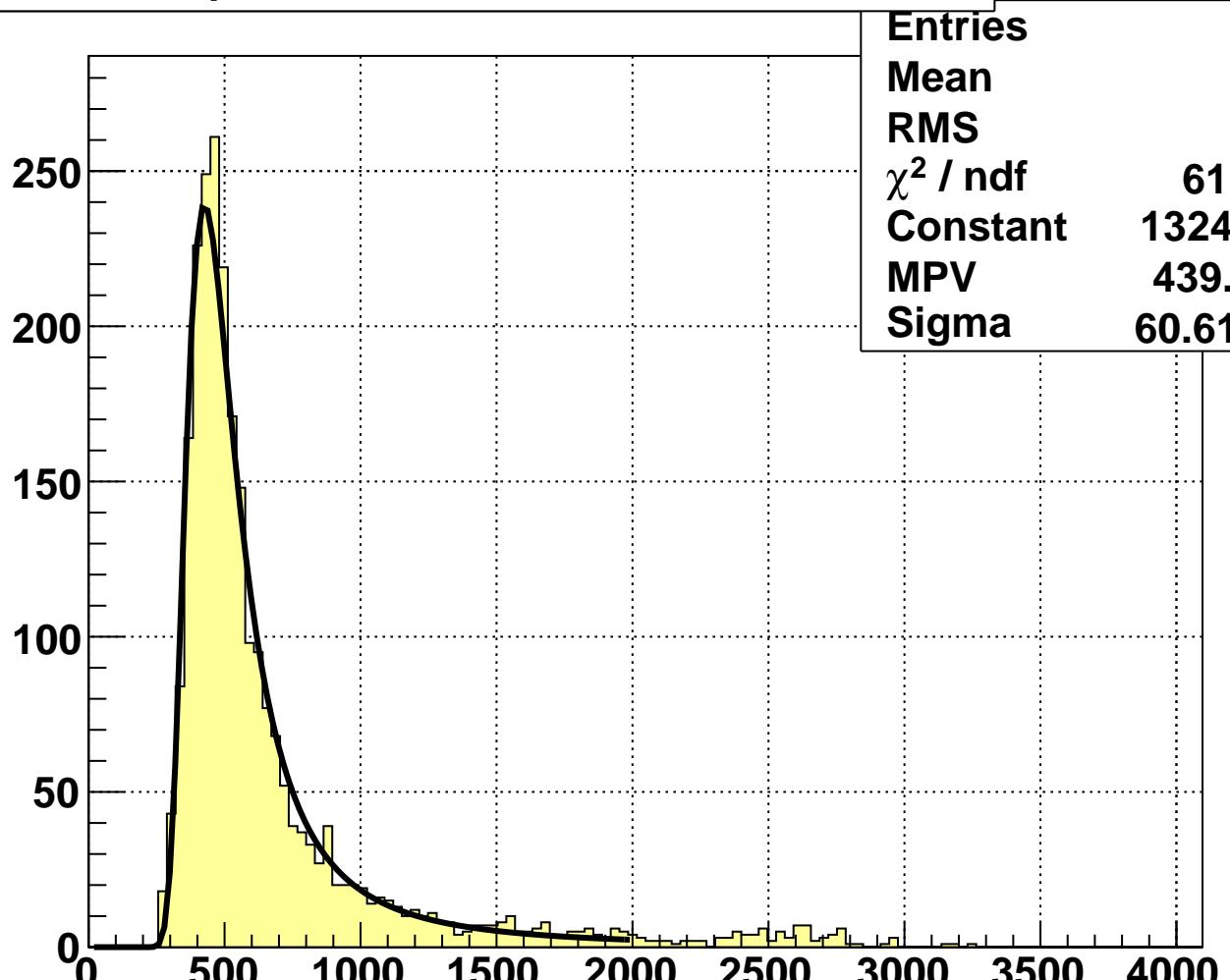




# FST - MIP peak ZS, RDO6\_ARM2\_PORT0\_SEC0

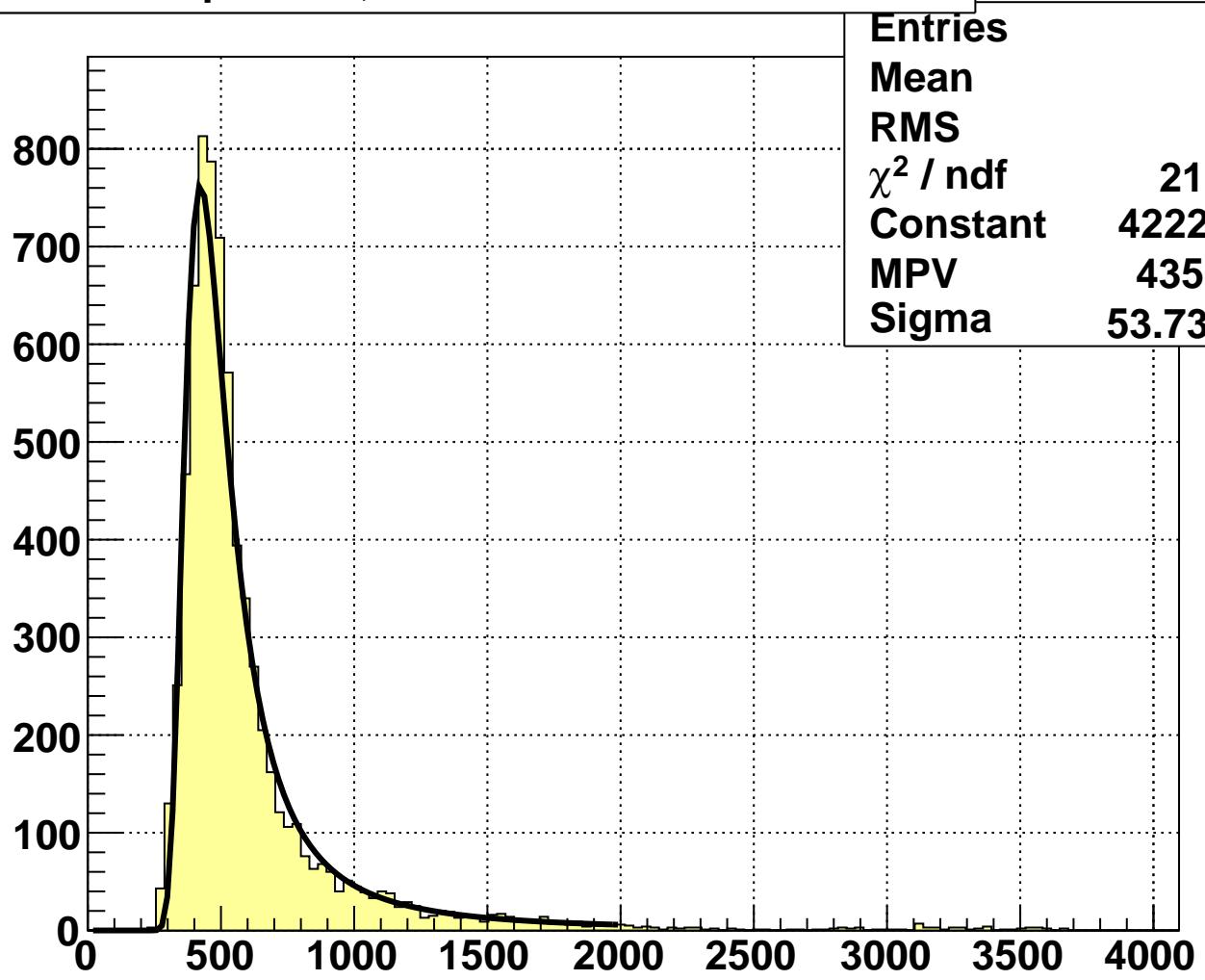
ZS\_Section\_68





# FST - MIP peak ZS, RDO6\_ARM2\_PORT1\_SEC0

ZS\_Section\_70



# FST - MIP peak ZS, RDO6\_ARM2\_PORT1\_SEC1

ZS\_Section\_71

300

250

200

150

100

50

0

0 500 1000 1500 2000 2500 3000 3500 4000

Pedestal Subtracted ADC [ADC Counts]

Entries

2914

Mean

717.5

RMS

534.5

$\chi^2 / \text{ndf}$

82.45 / 52

Constant

$1464 \pm 45.4$

MPV

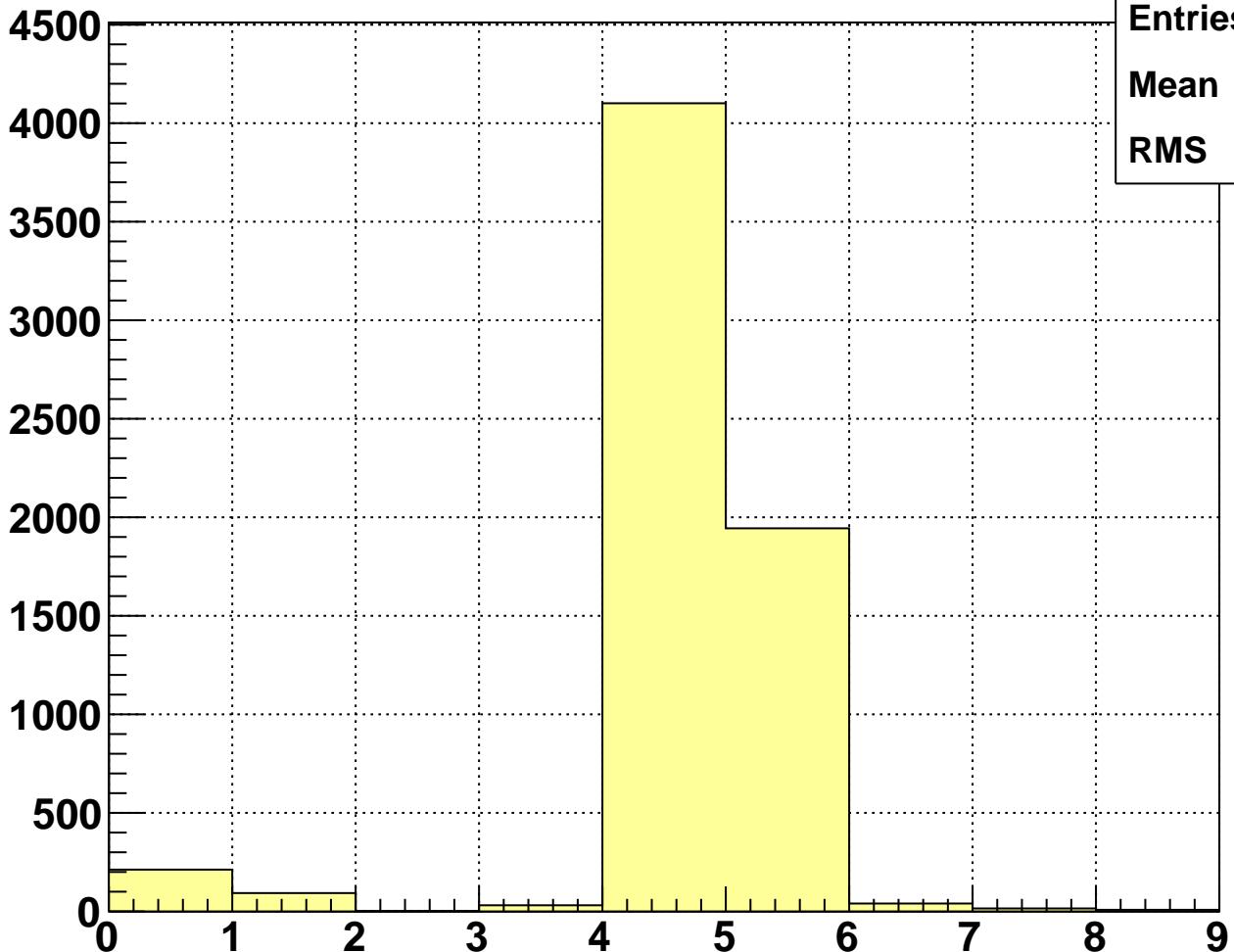
$442.9 \pm 2.5$

Sigma

$61.92 \pm 1.58$

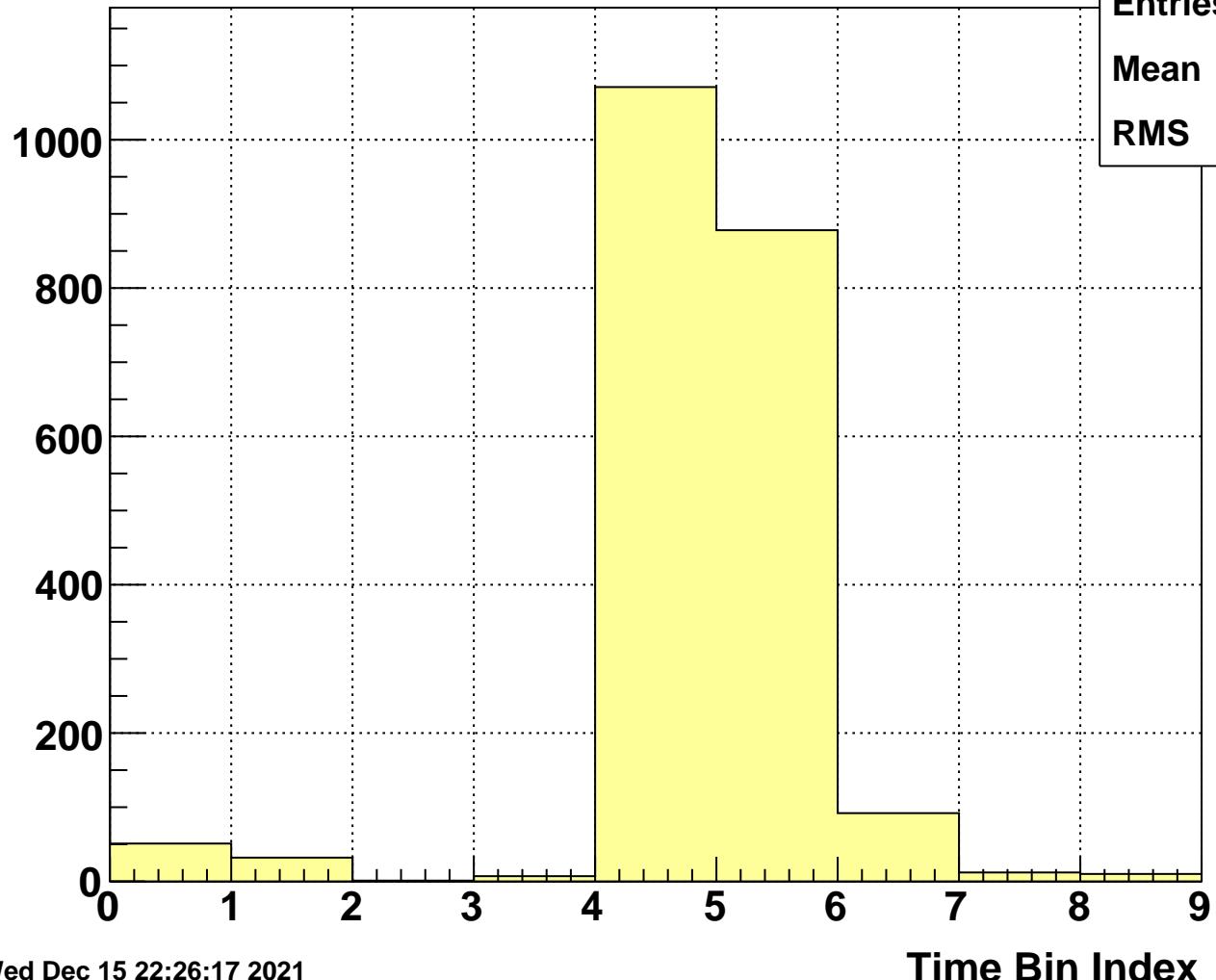
# FST - Max time bin (ZS), RDO1\_ARM0\_PORT0\_SECO

maxTB_ZS_Section_0
Entries 6445
Mean 4.146
RMS 1.004



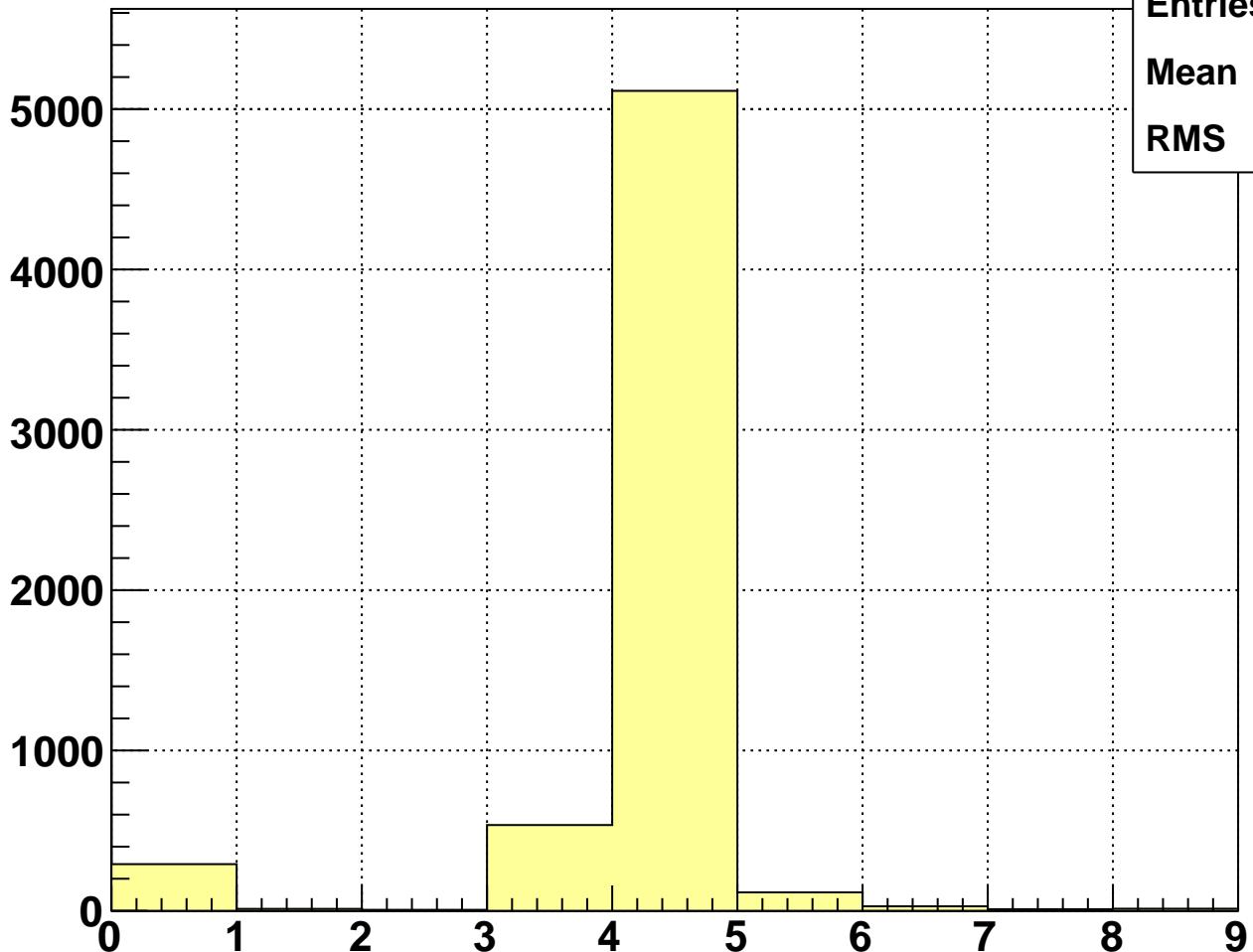
# FST - Max time bin (ZS), RDO1\_ARM0\_PORT0\_SEC1

maxTB_ZS_Section_1	
Entries	2154
Mean	4.385
RMS	1.036



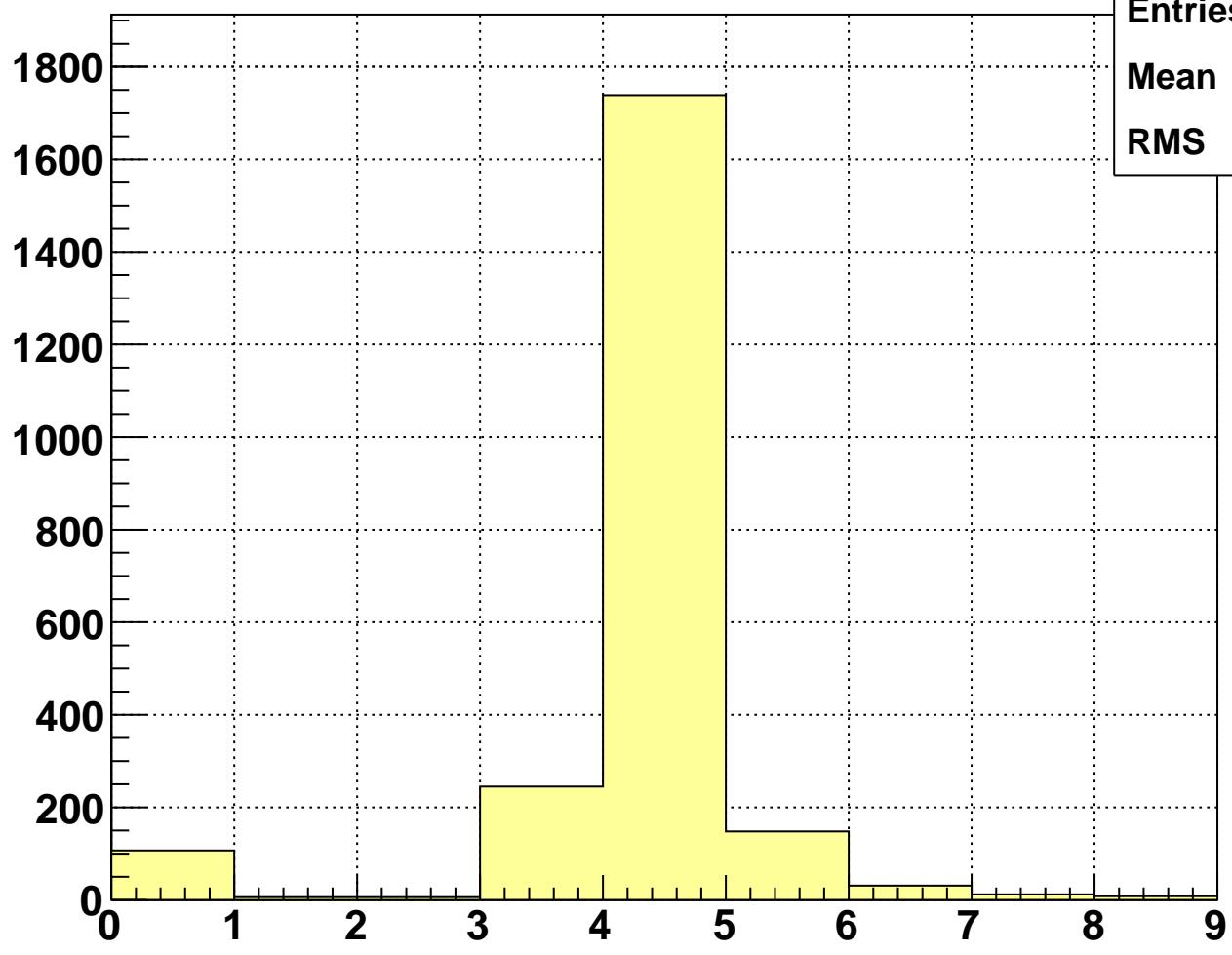
# FST - Max time bin (ZS), RDO1\_ARM0\_PORT1\_SEC0

maxTB_ZS_Section_2
Entries 6124
Mean 3.756
RMS 0.9463



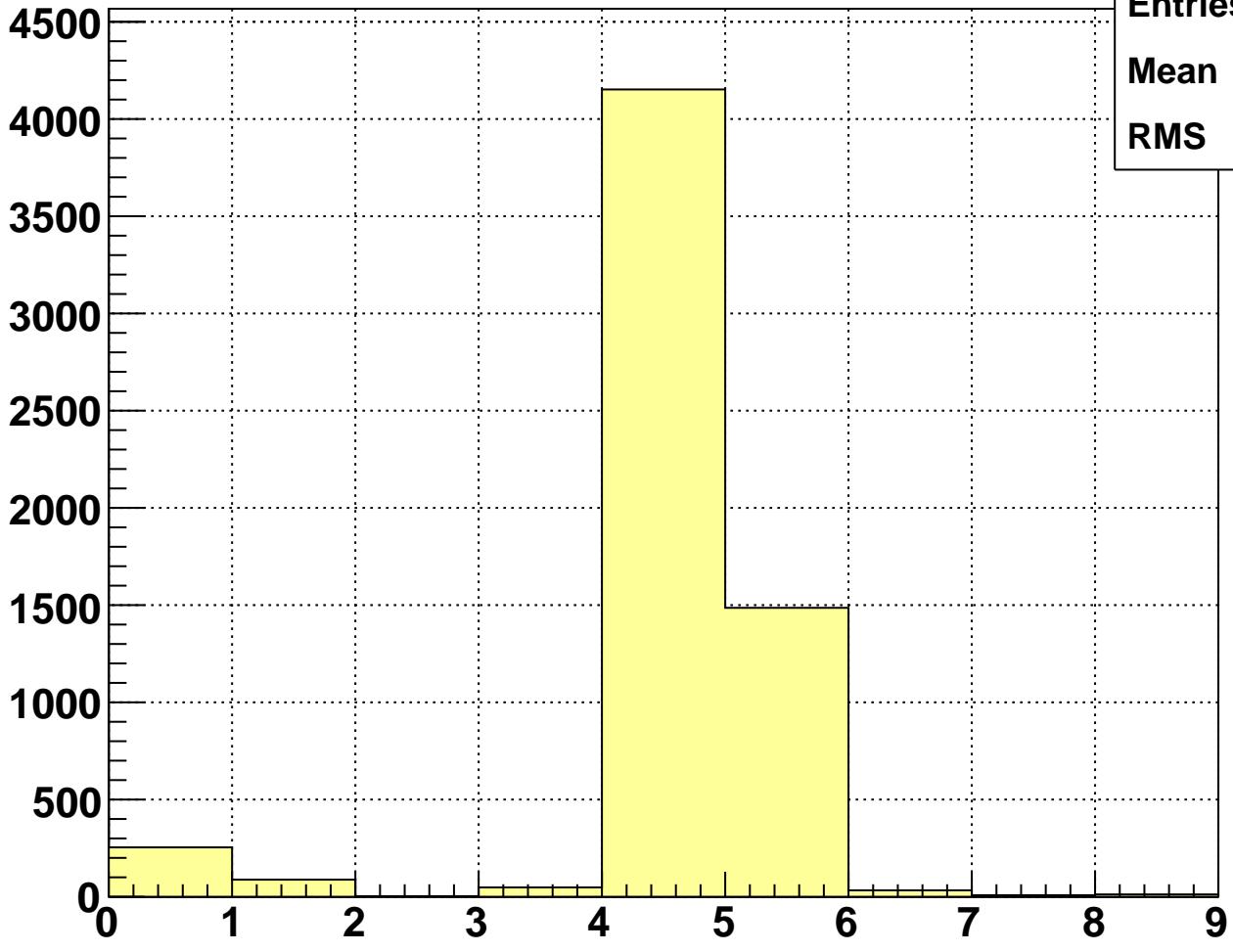
# FST - Max time bin (ZS), RDO1\_ARM0\_PORT1\_SEC1

maxTB_ZS_Section_3	
Entries	2302
Mean	3.815
RMS	1.035



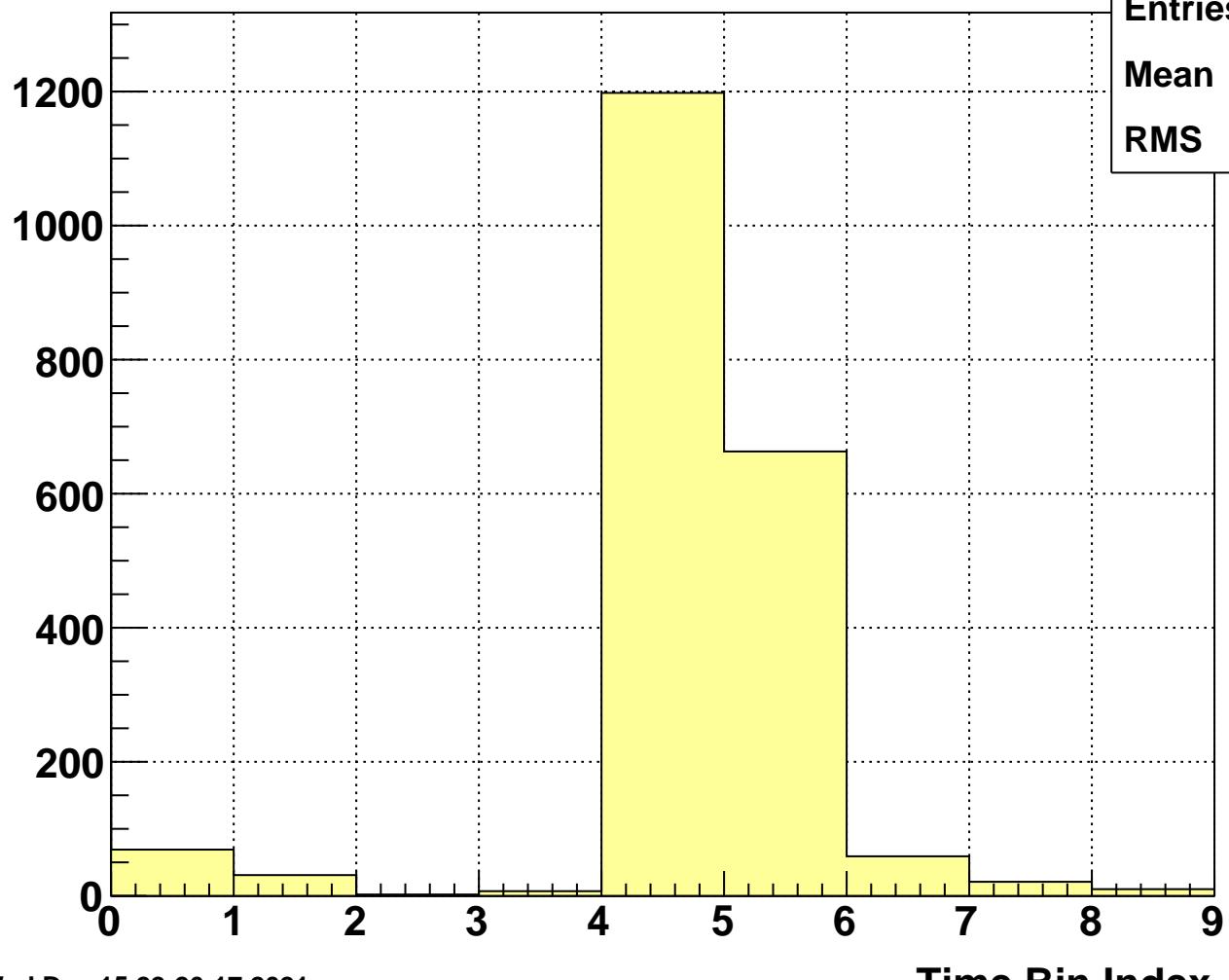
# FST - Max time bin (ZS), RDO1\_ARM1\_PORT0\_SEC0

maxTB_ZS_Section_4	
<b>Entries</b>	6084
<b>Mean</b>	4.048
<b>RMS</b>	1.056



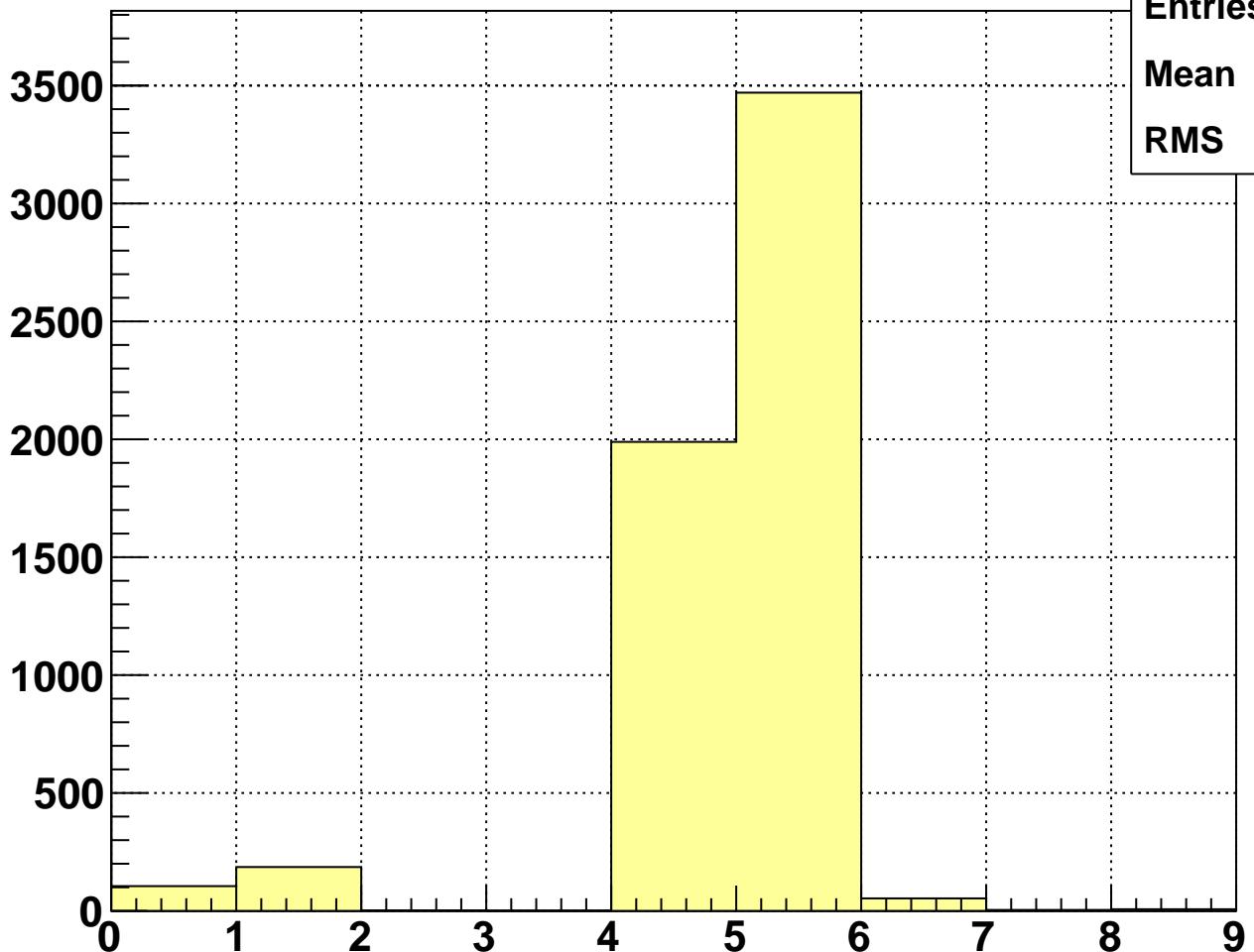
# FST - Max time bin (ZS), RDO1\_ARM1\_PORT0\_SEC1

maxTB_ZS_Section_5	
Entries	2060
Mean	4.245
RMS	1.107



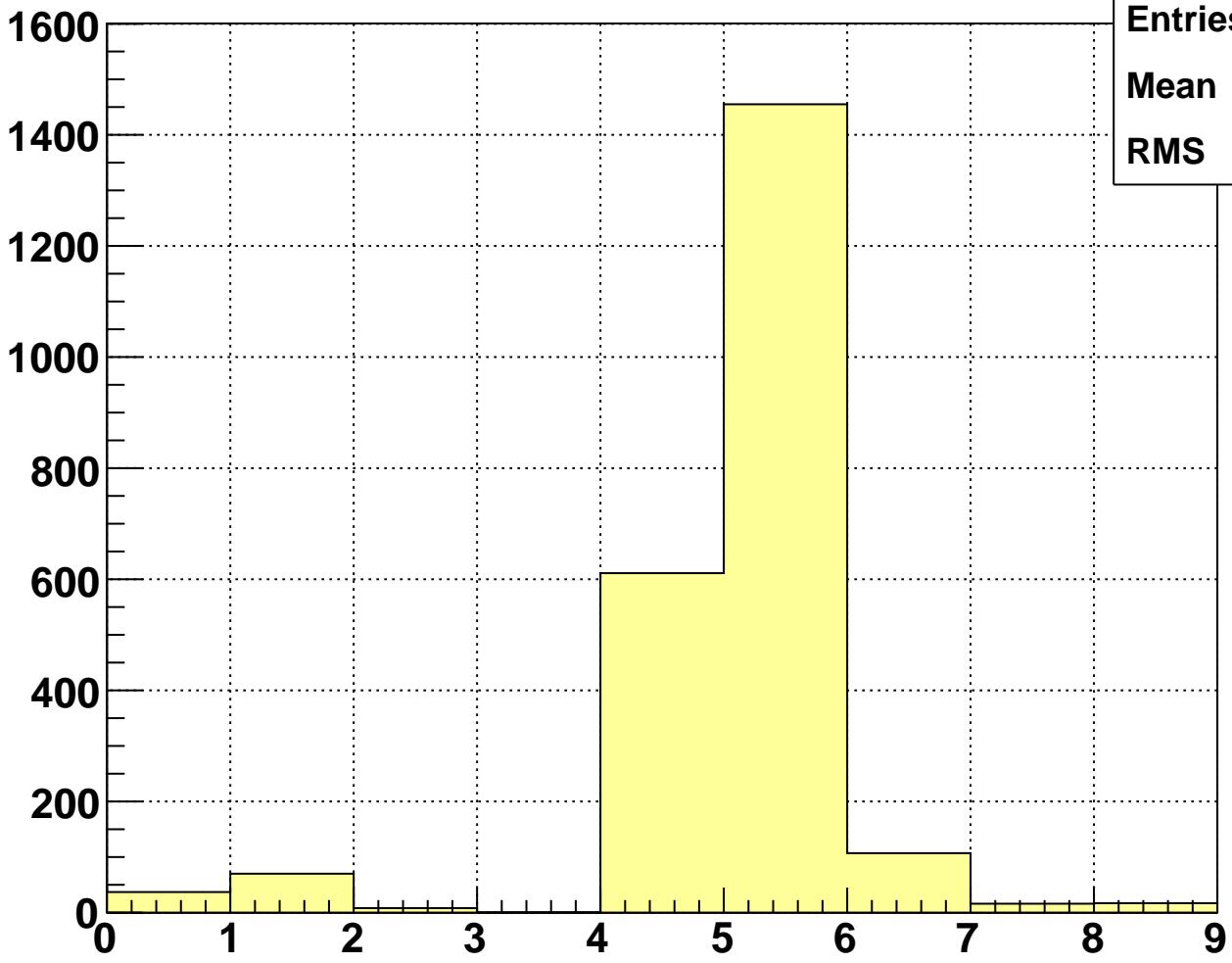
# FST - Max time bin (ZS), RDO1\_ARM1\_PORT1\_SEC0

maxTB_ZS_Section_6
Entries 5816
Mean 4.453
RMS 1.016



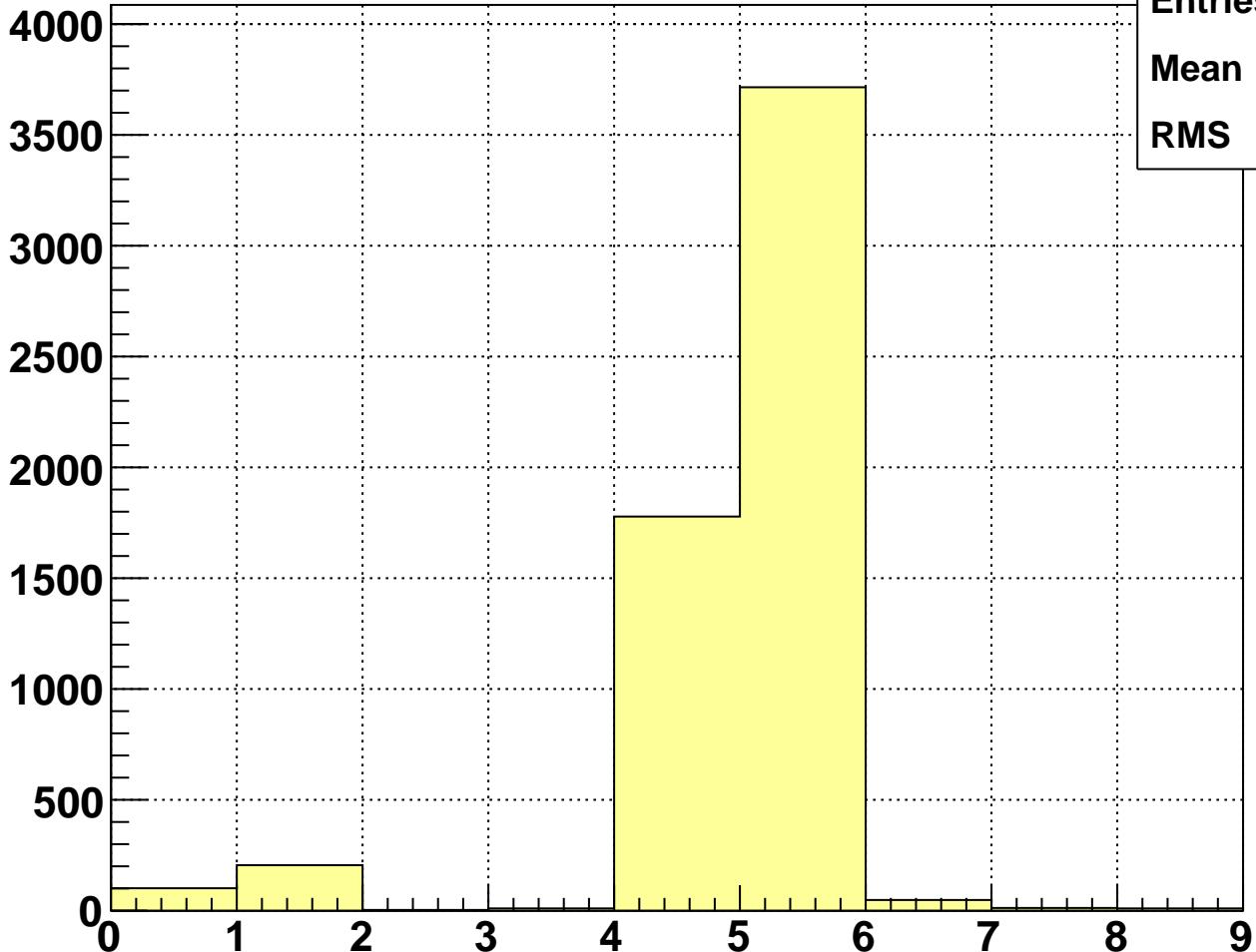
# FST - Max time bin (ZS), RDO1\_ARM1\_PORT1\_SEC1

maxTB_ZS_Section_7	
Entries	2321
Mean	4.608
RMS	1.078



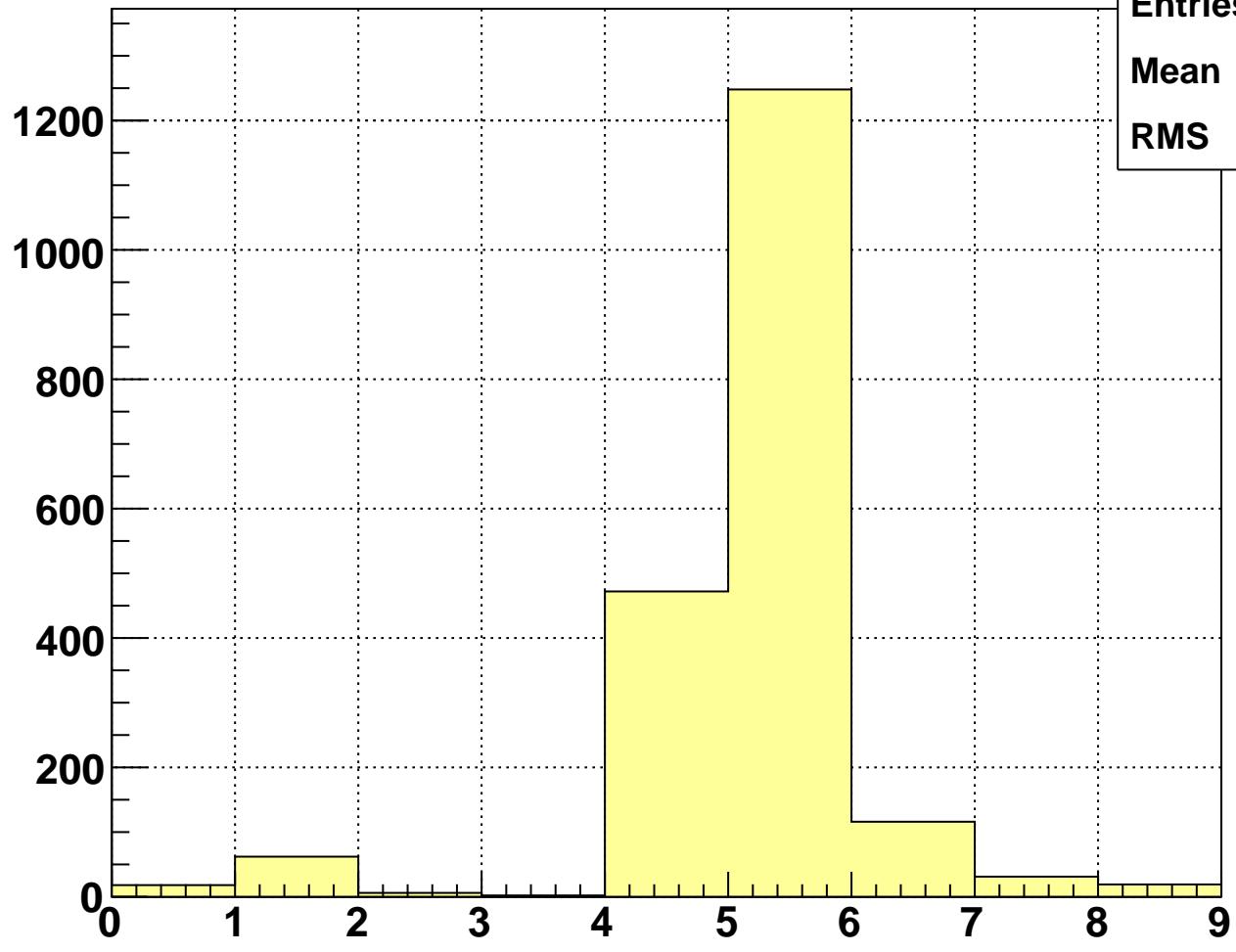
# FST - Max time bin (ZS), RDO1\_ARM2\_PORT0\_SECO

maxTB_ZS_Section_8
Entries 5882
Mean 4.485
RMS 1.033



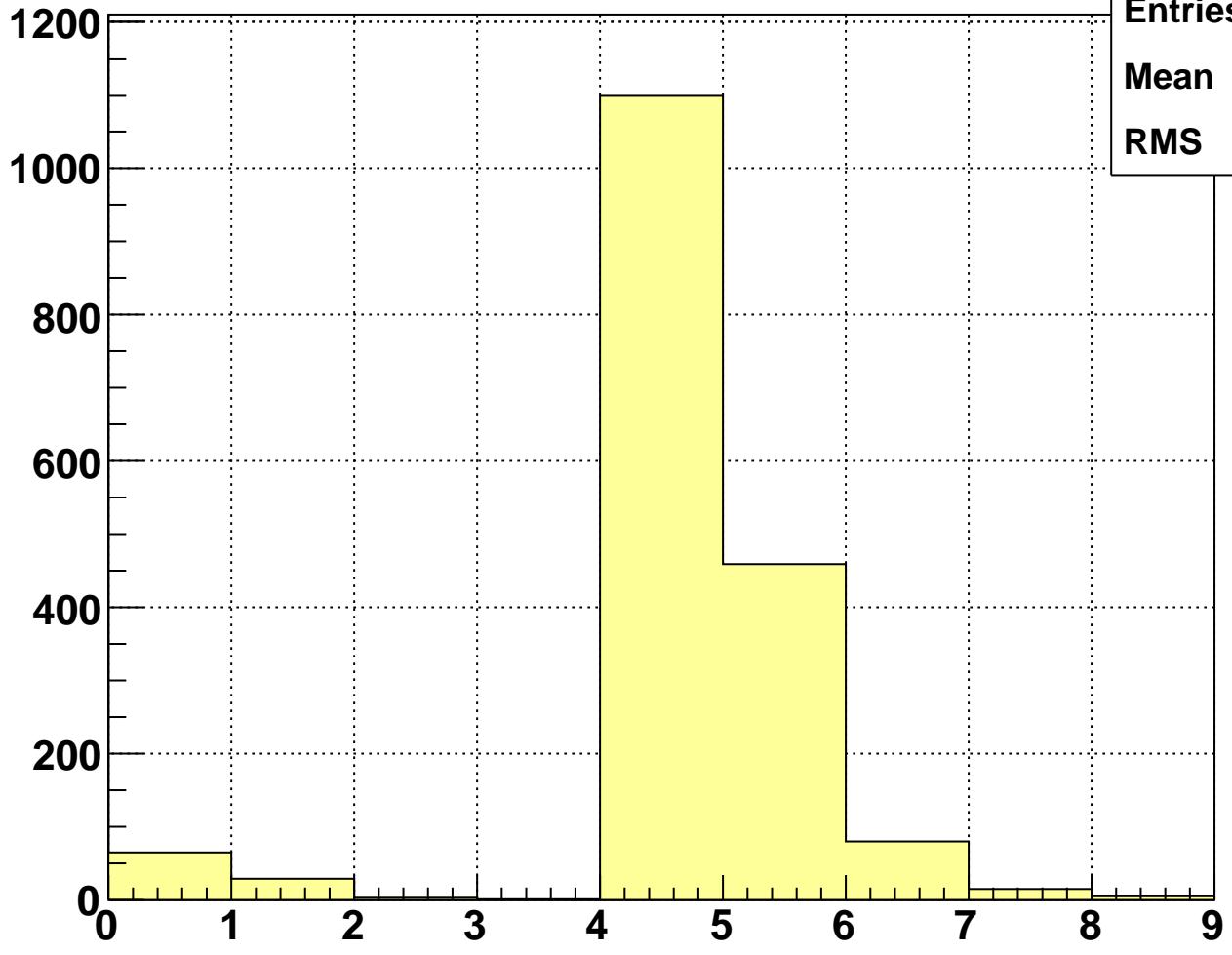
# FST - Max time bin (ZS), RDO1\_ARM2\_PORT0\_SEC1

maxTB_ZS_Section_9
Entries 1974
Mean 4.698
RMS 1.057



# FST - Max time bin (ZS), RDO1\_ARM2\_PORT1\_SEC0

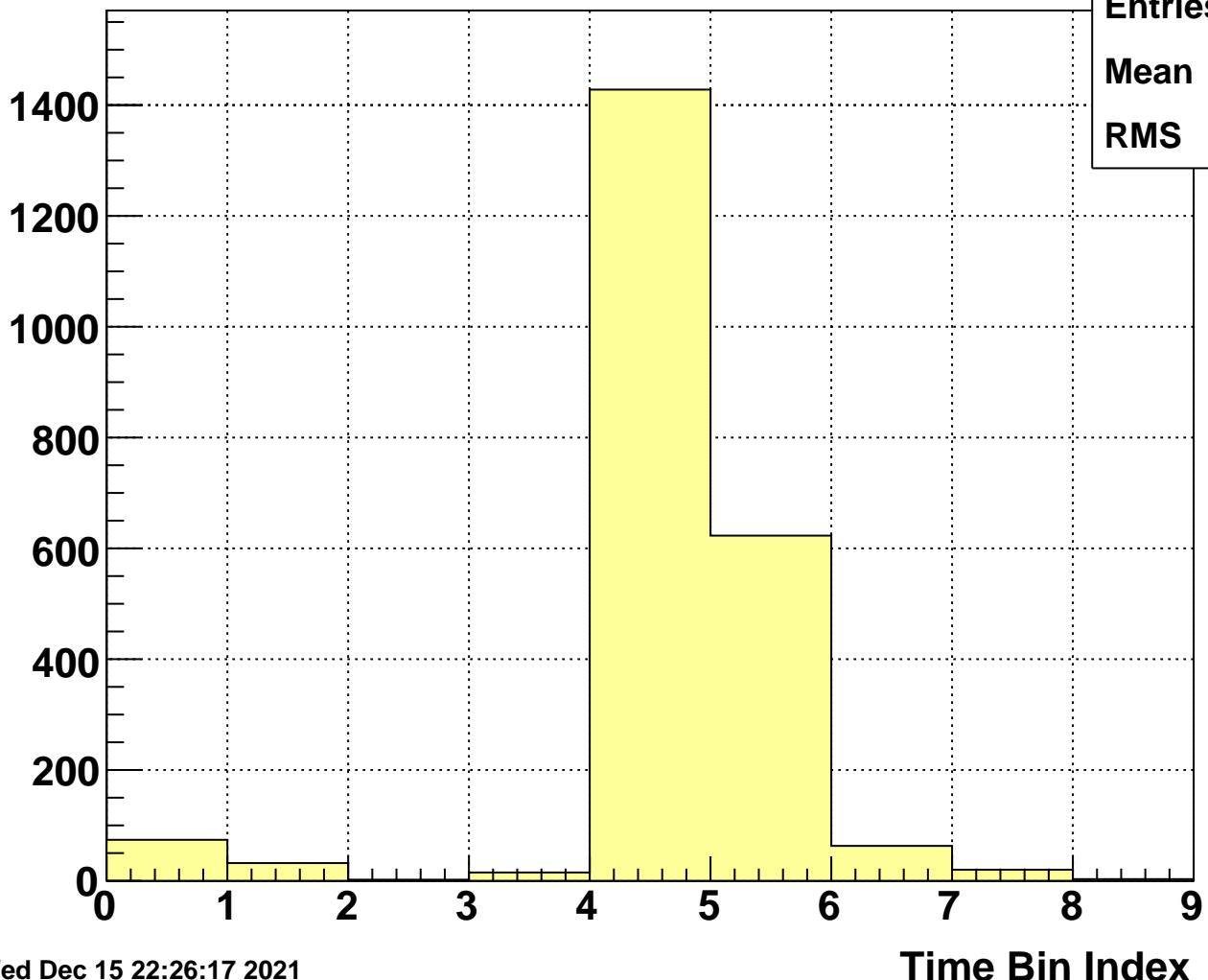
maxTB\_ZS\_Section\_10



Entries	1757
Mean	4.188
RMS	1.131

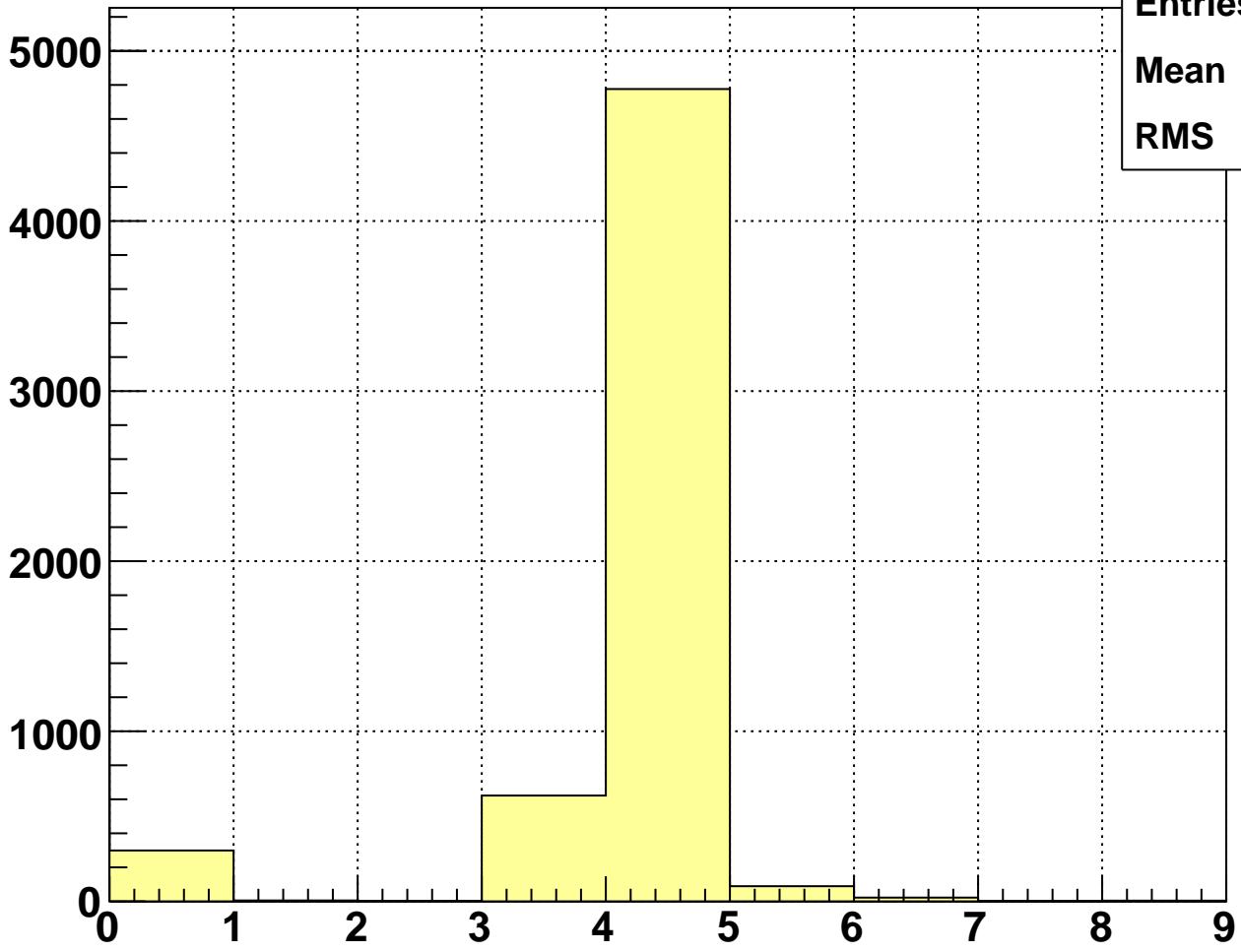
# FST - Max time bin (ZS), RDO1\_ARM2\_PORT1\_SEC1

maxTB_ZS_Section_11	
<b>Entries</b>	2260
<b>Mean</b>	4.181
<b>RMS</b>	1.057



# FST - Max time bin (ZS), RDO2\_ARM0\_PORT0\_SEC0

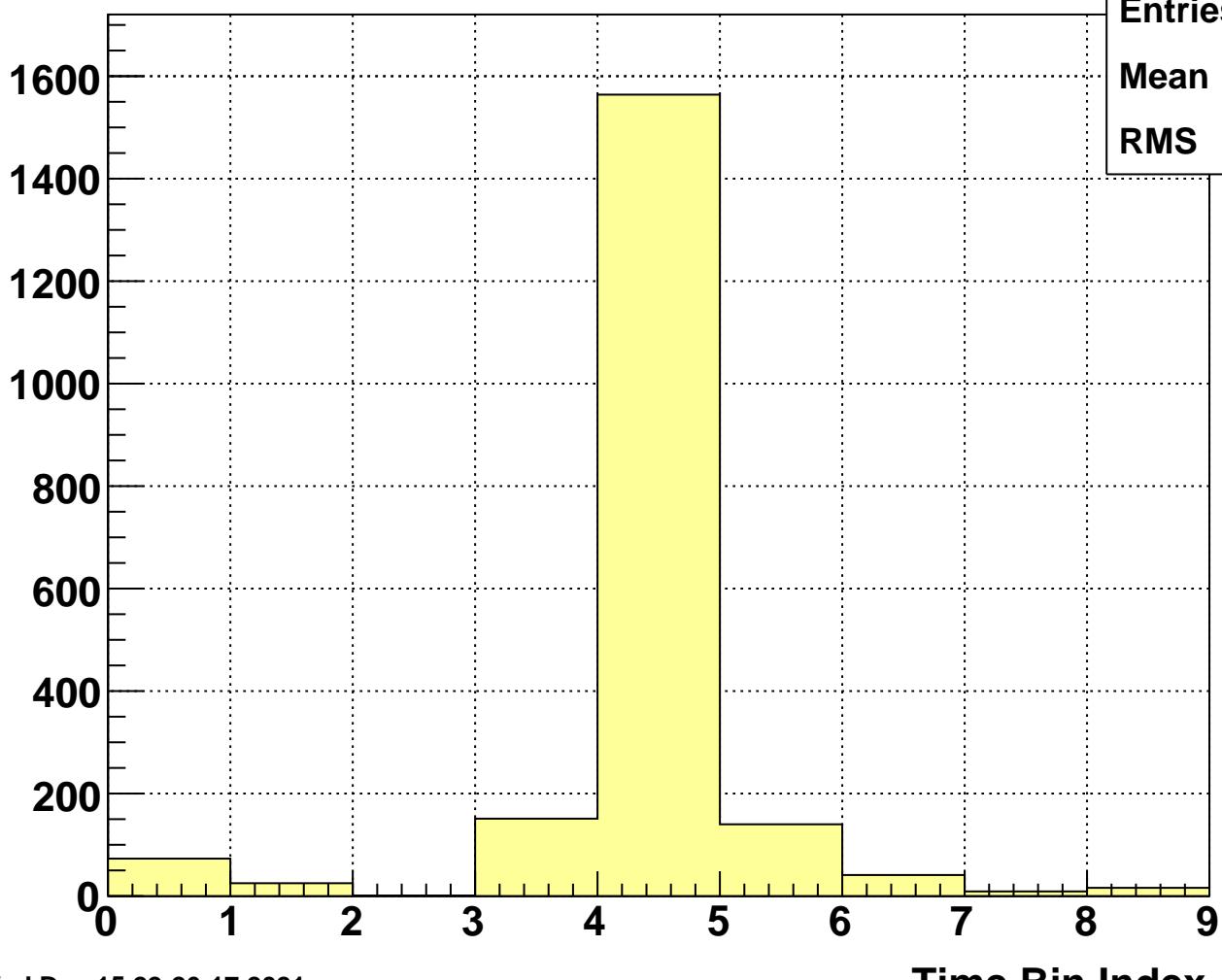
maxTB\_ZS\_Section\_12



Entries 5821  
Mean 3.71  
RMS 0.9473

# FST - Max time bin (ZS), RDO2\_ARM0\_PORT0\_SEC1

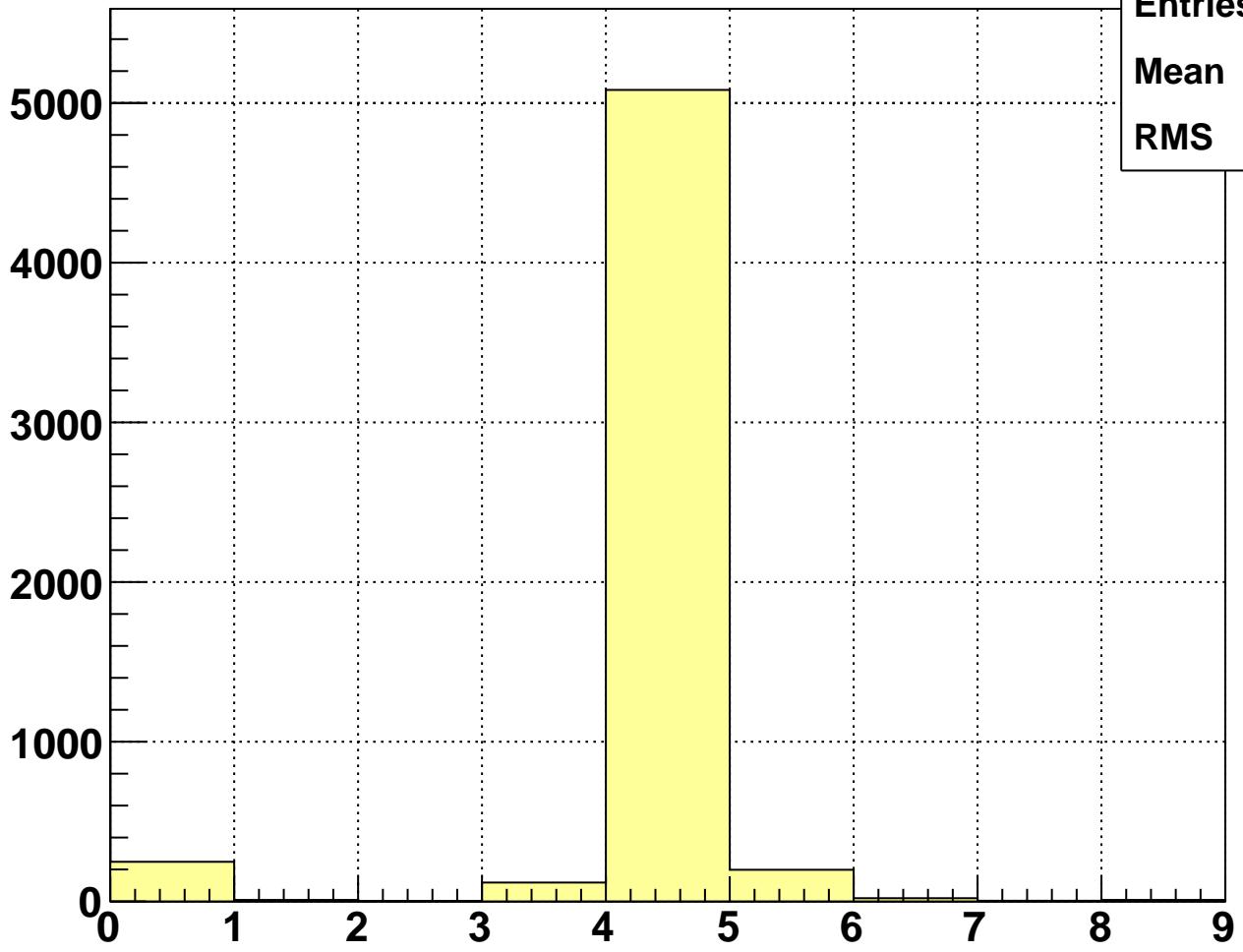
maxTB\_ZS\_Section\_13



Entries	2020
Mean	3.898
RMS	1.036

# FST - Max time bin (ZS), RDO2\_ARM0\_PORT1\_SEC0

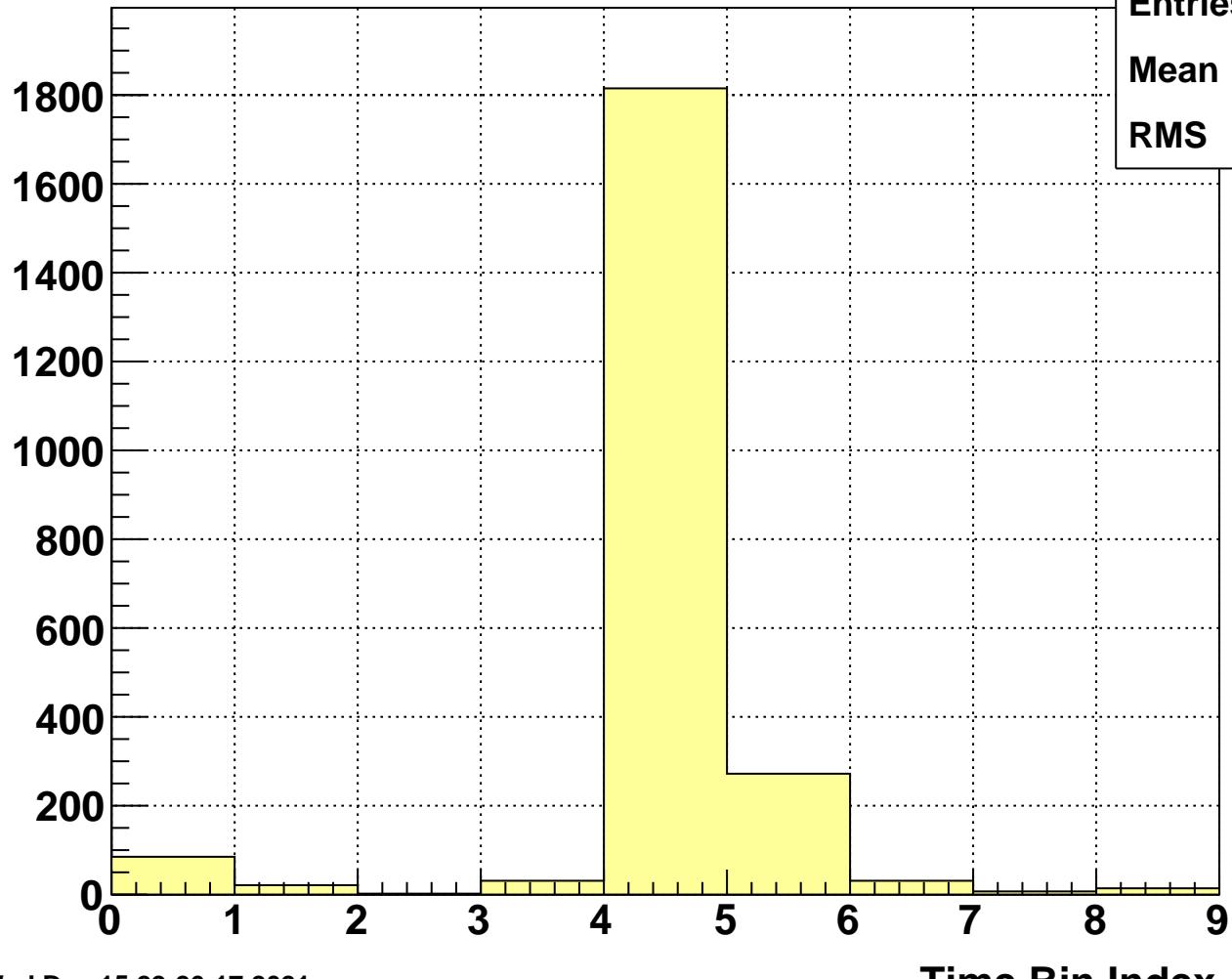
maxTB\_ZS\_Section\_14



Entries	5690
Mean	3.85
RMS	0.8898

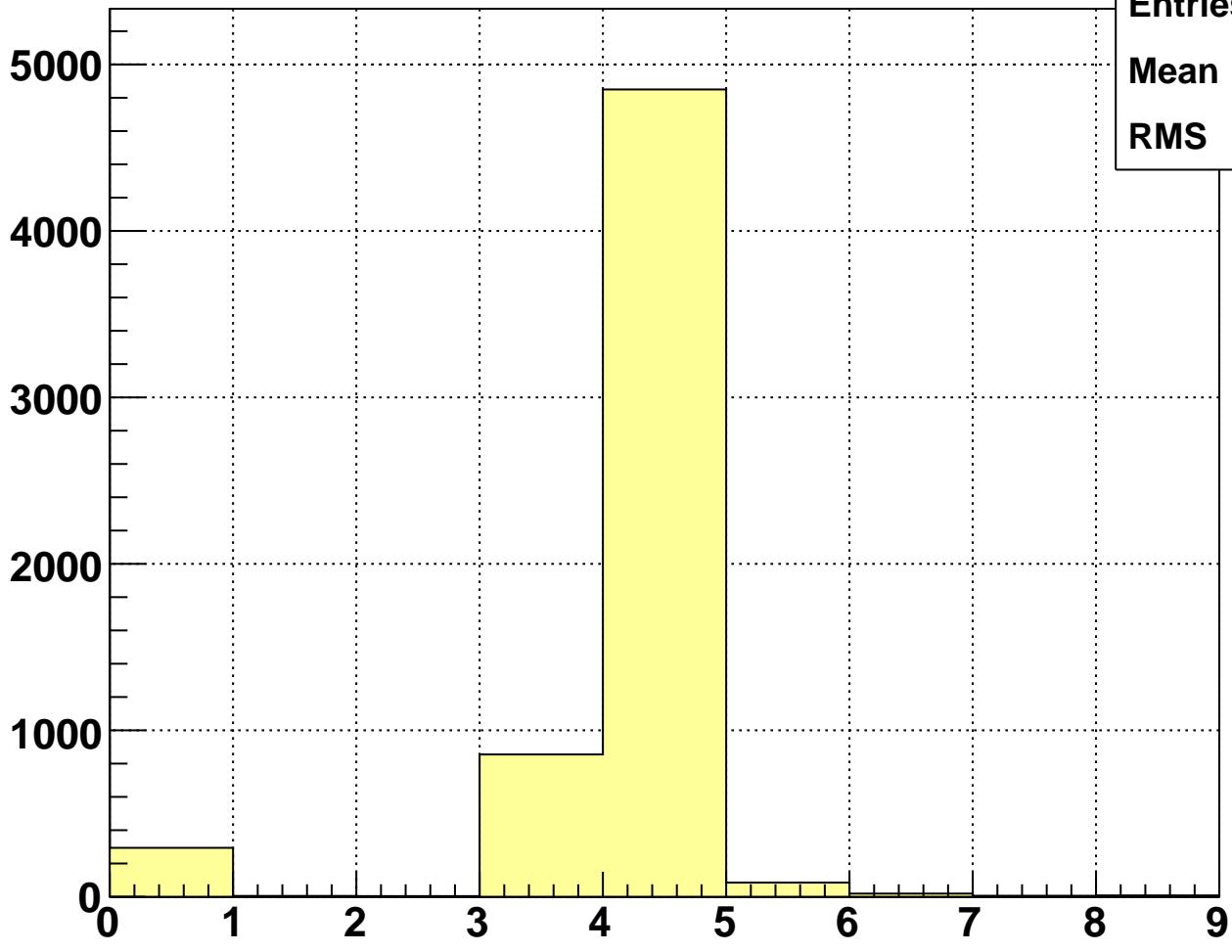
# FST - Max time bin (ZS), RDO2\_ARM0\_PORT1\_SEC1

maxTB_ZS_Section_15
Entries 2278
Mean 3.988
RMS 0.9984



# FST - Max time bin (ZS), RDO2\_ARM1\_PORT0\_SEC0

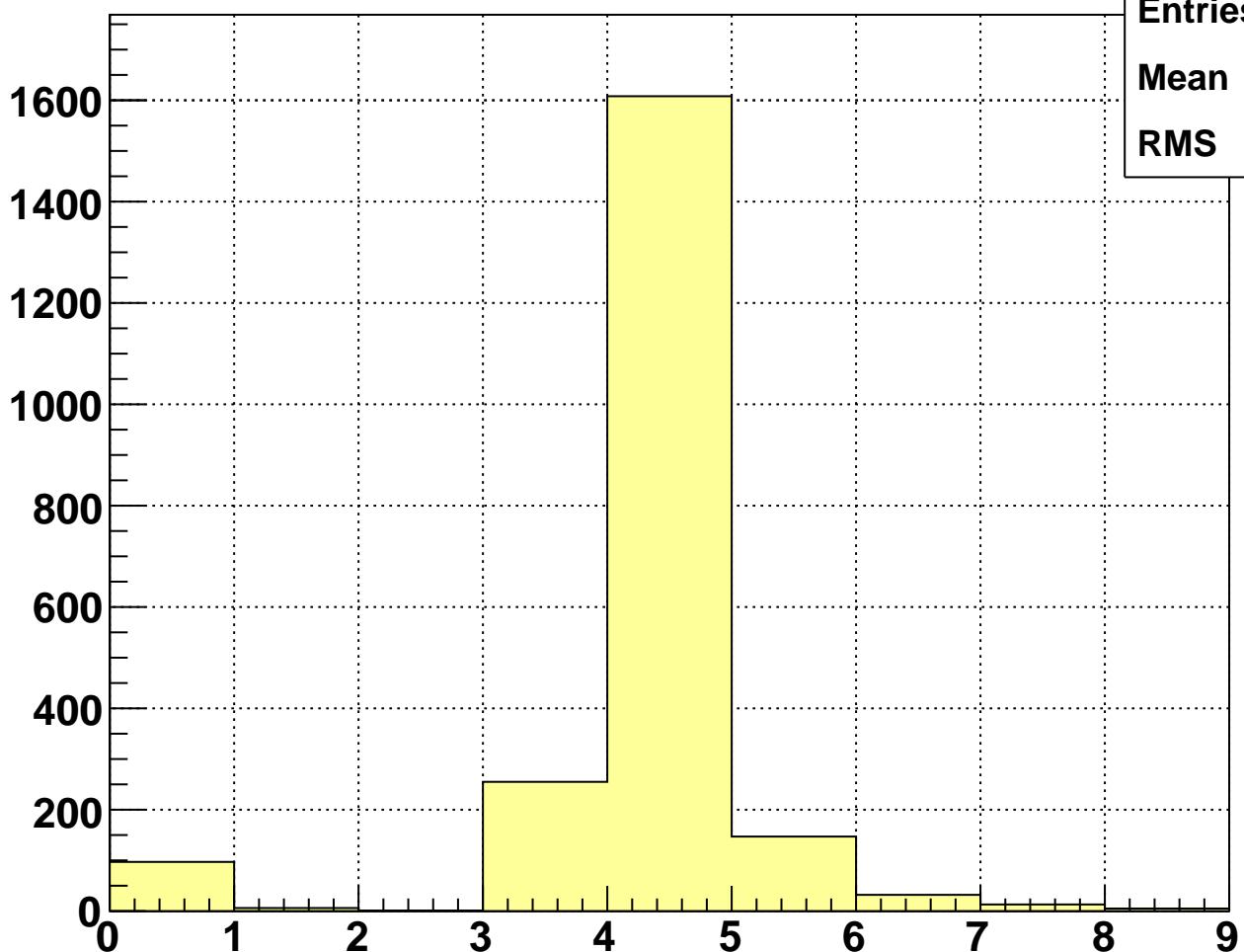
maxTB\_ZS\_Section\_16



Entries 6126  
Mean 3.693  
RMS 0.9376

# FST - Max time bin (ZS), RDO2\_ARM1\_PORT0\_SEC1

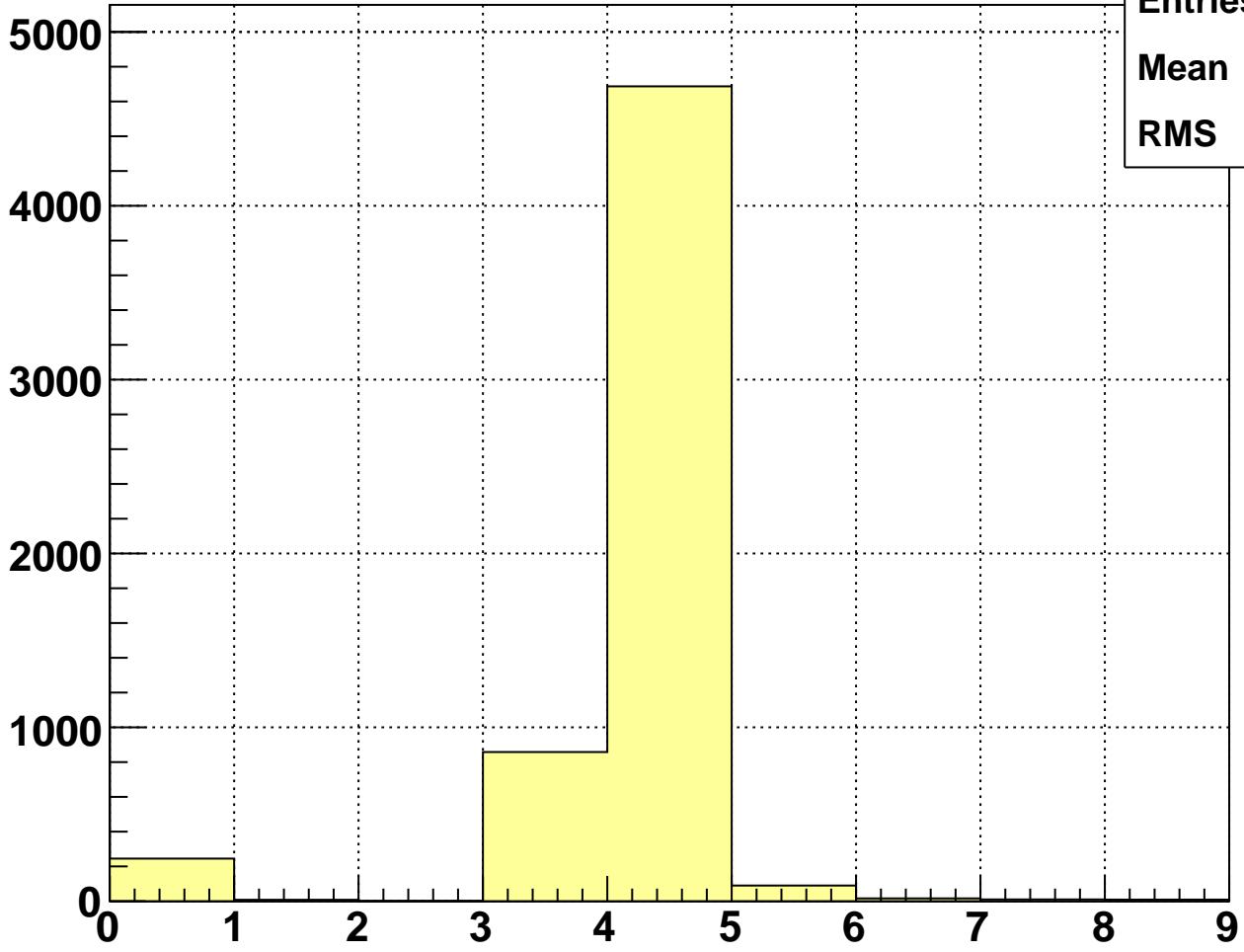
maxTB\_ZS\_Section\_17



Entries	2164
Mean	3.818
RMS	1.023

# FST - Max time bin (ZS), RDO2\_ARM1\_PORT1\_SEC0

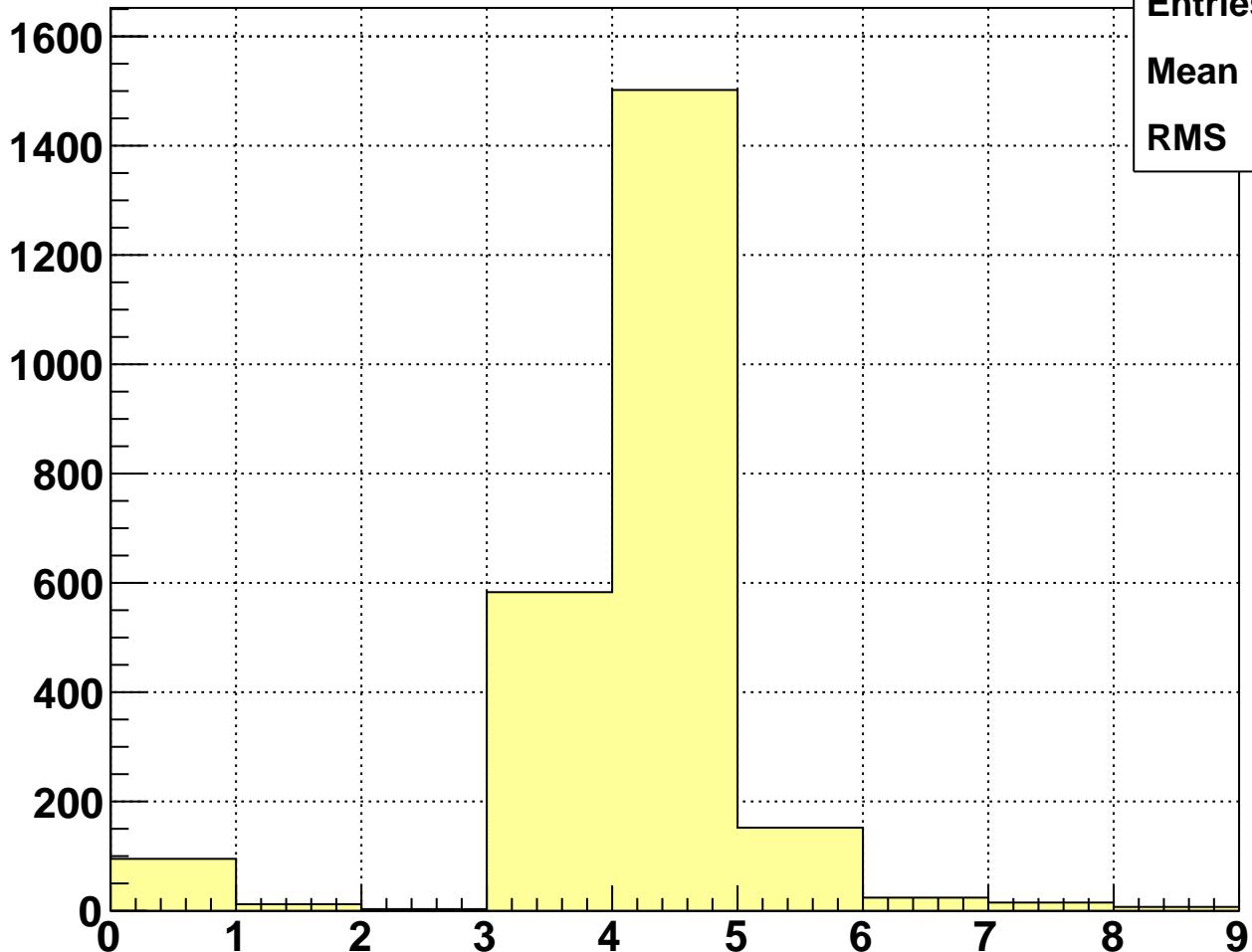
maxTB\_ZS\_Section\_18



Entries 5923  
Mean 3.717  
RMS 0.8969

# FST - Max time bin (ZS), RDO2\_ARM1\_PORT1\_SEC1

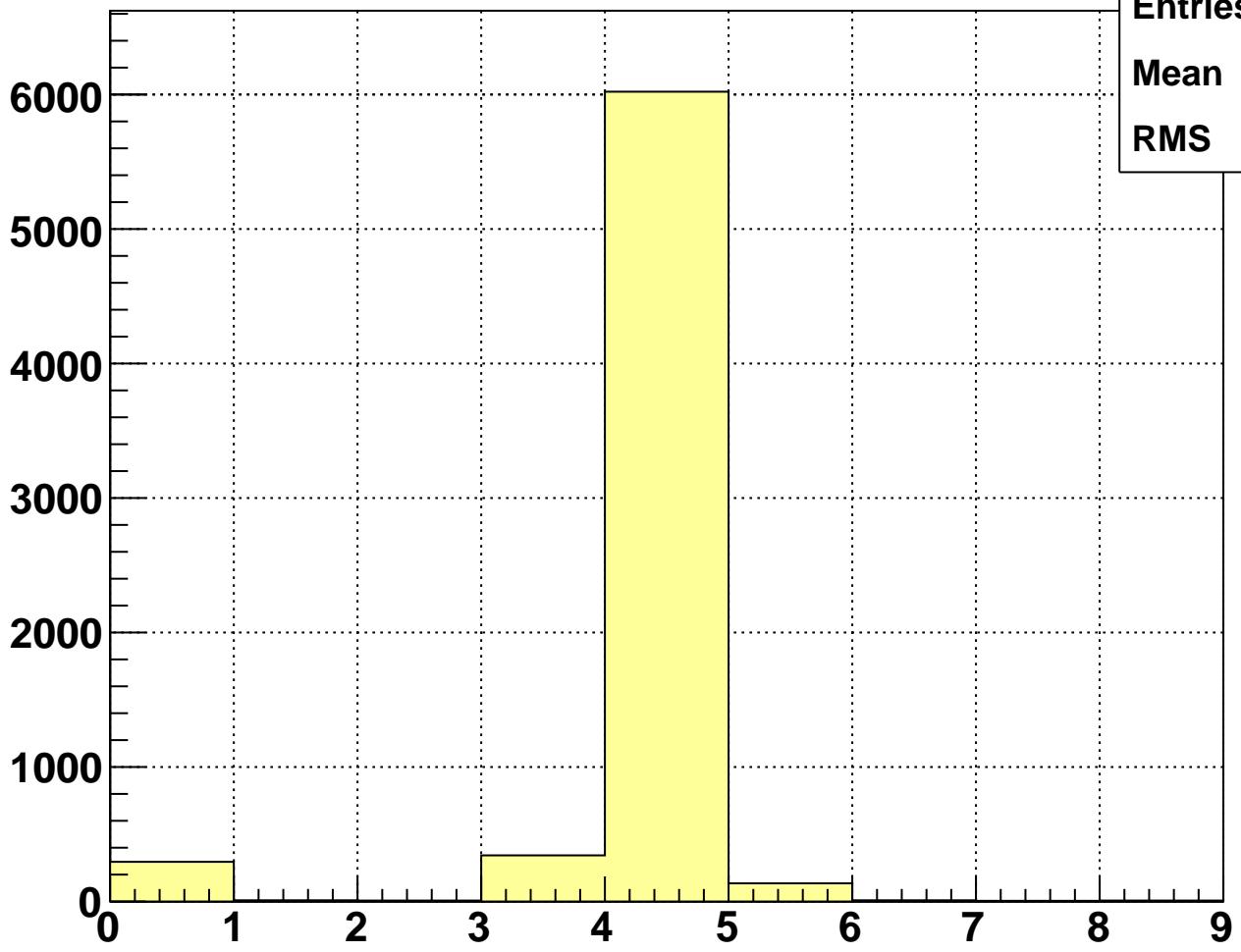
maxTB\_ZS\_Section\_19



Entries	2393
Mean	3.694
RMS	1.021

# FST - Max time bin (ZS), RDO2\_ARM2\_PORT0\_SEC0

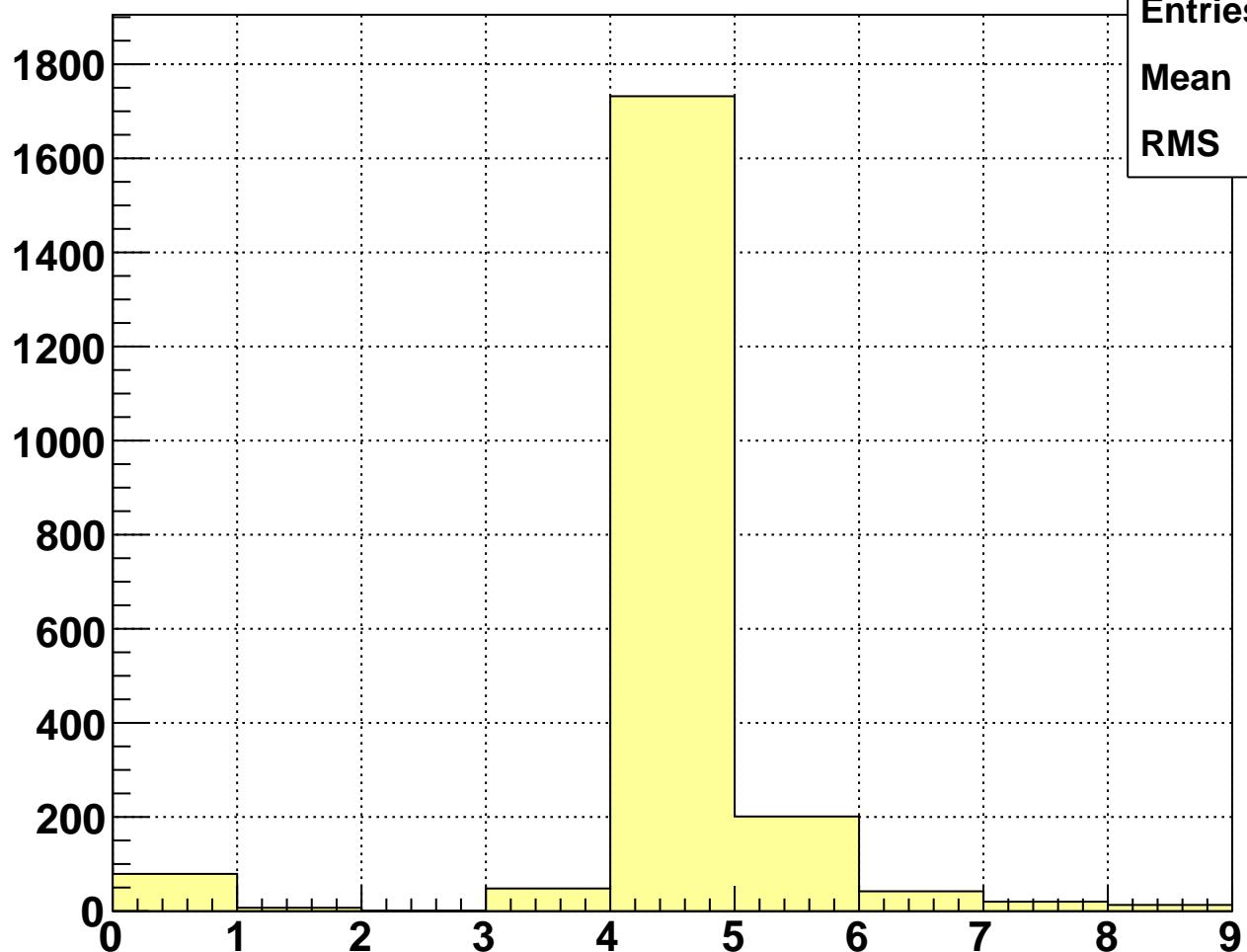
maxTB\_ZS\_Section\_20



Entries	6831
Mean	3.8
RMS	0.8747

# FST - Max time bin (ZS), RDO2\_ARM2\_PORT0\_SEC1

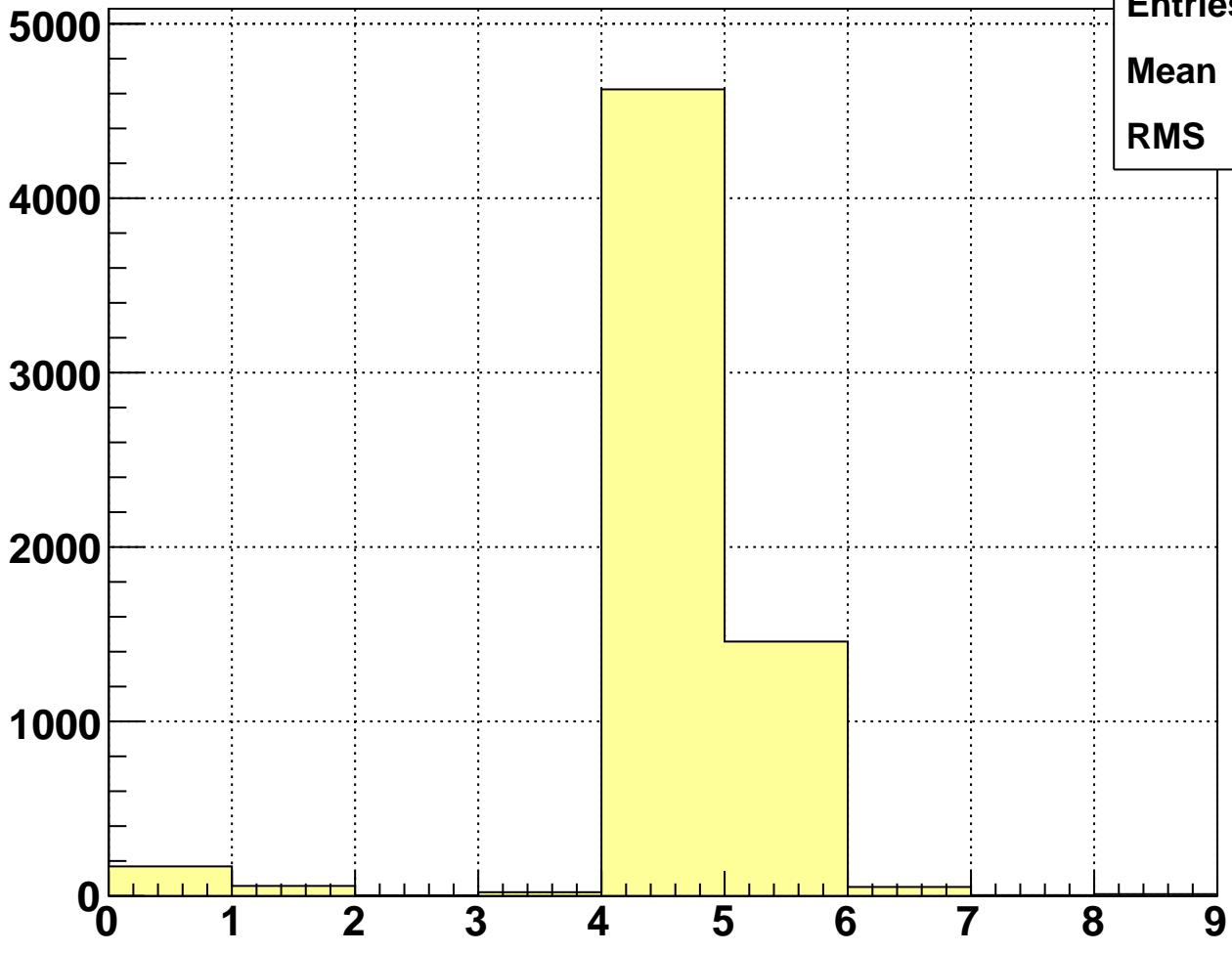
maxTB\_ZS\_Section\_21



Entries 2142  
Mean 4.006  
RMS 0.9976

# FST - Max time bin (ZS), RDO2\_ARM2\_PORT1\_SEC0

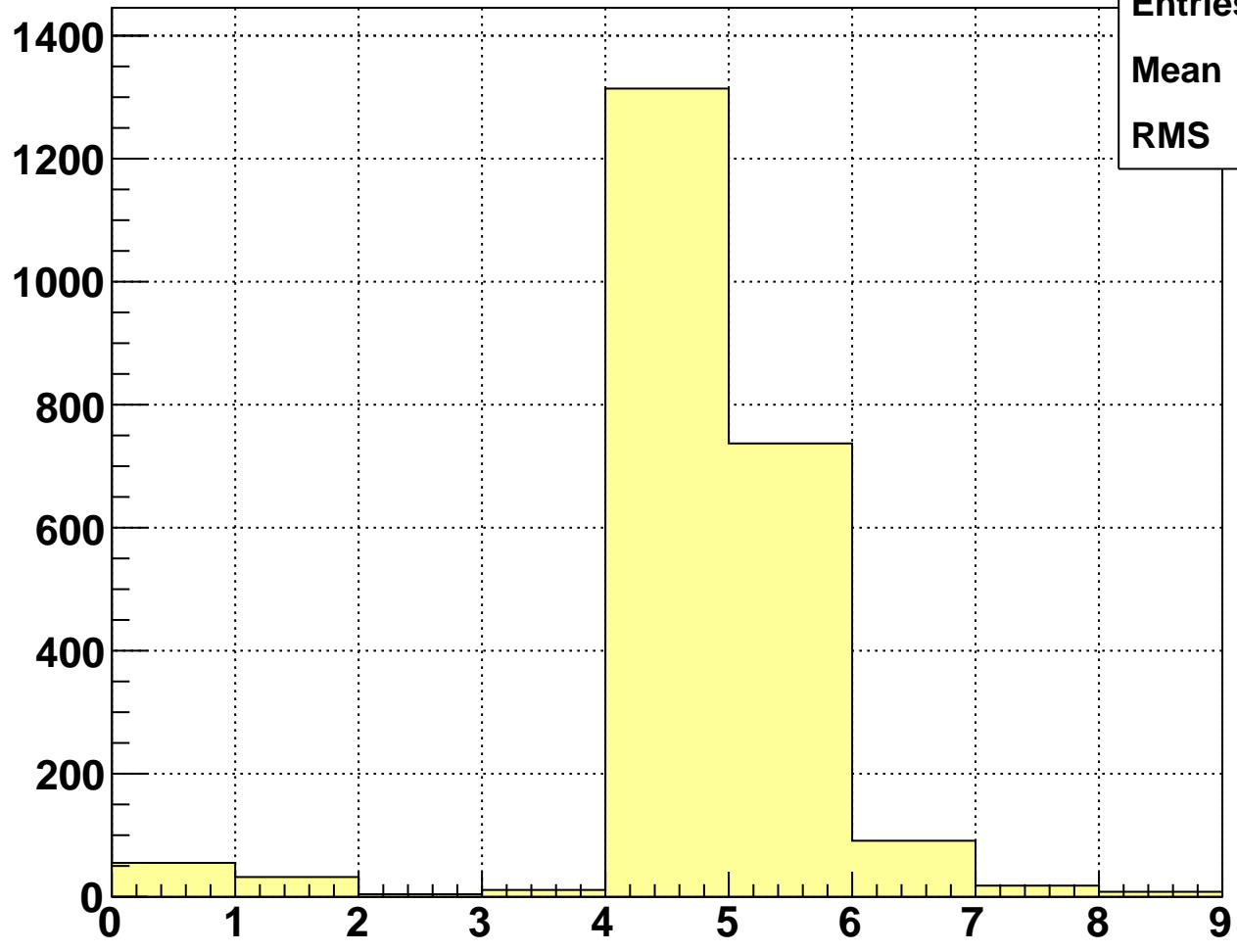
maxTB\_ZS\_Section\_22



Entries 6396  
Mean 4.116  
RMS 0.8858

# FST - Max time bin (ZS), RDO2\_ARM2\_PORT1\_SEC1

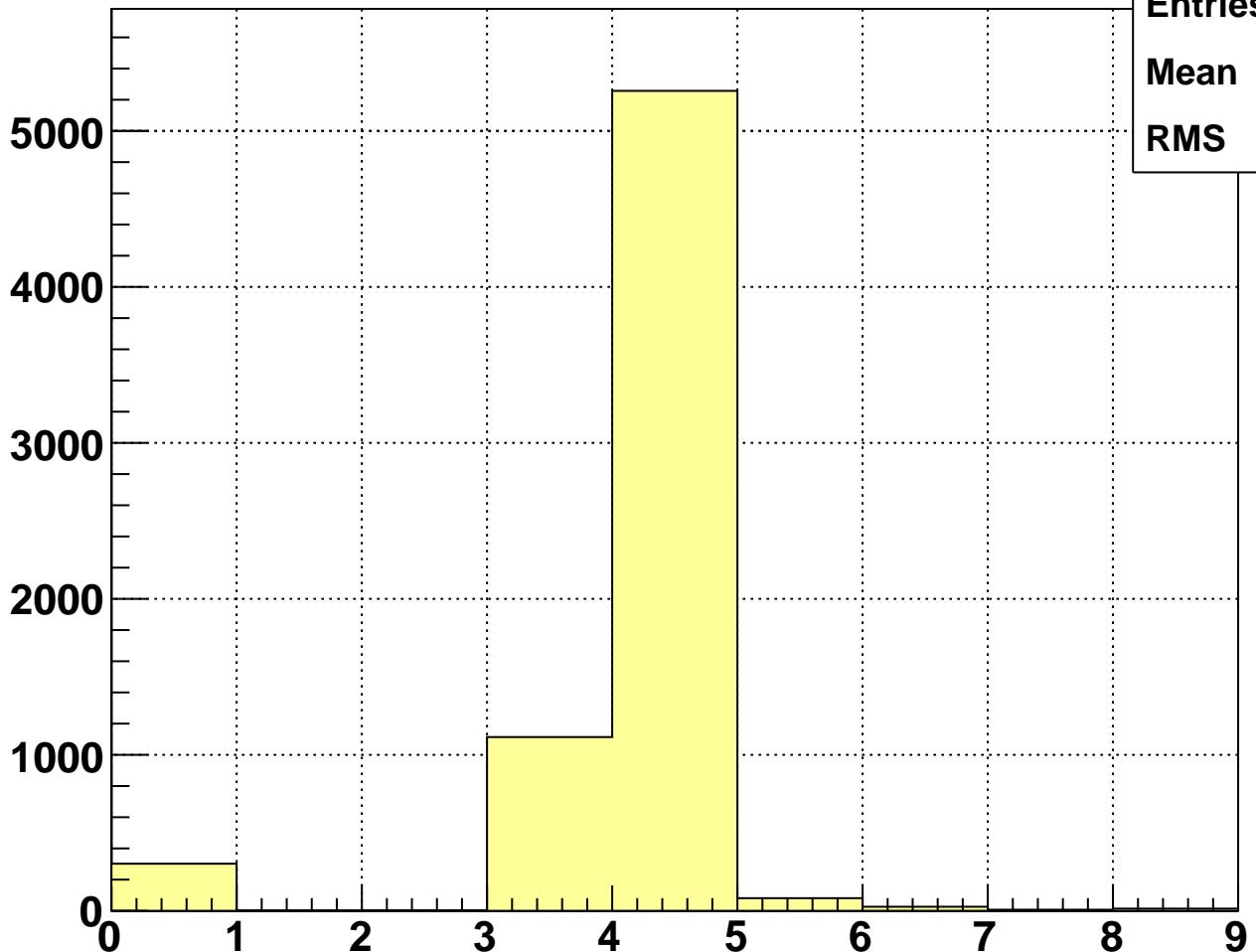
maxTB\_ZS\_Section\_23



Entries	2270
Mean	4.295
RMS	1.026

# FST - Max time bin (ZS), RDO3\_ARM0\_PORT0\_SEC0

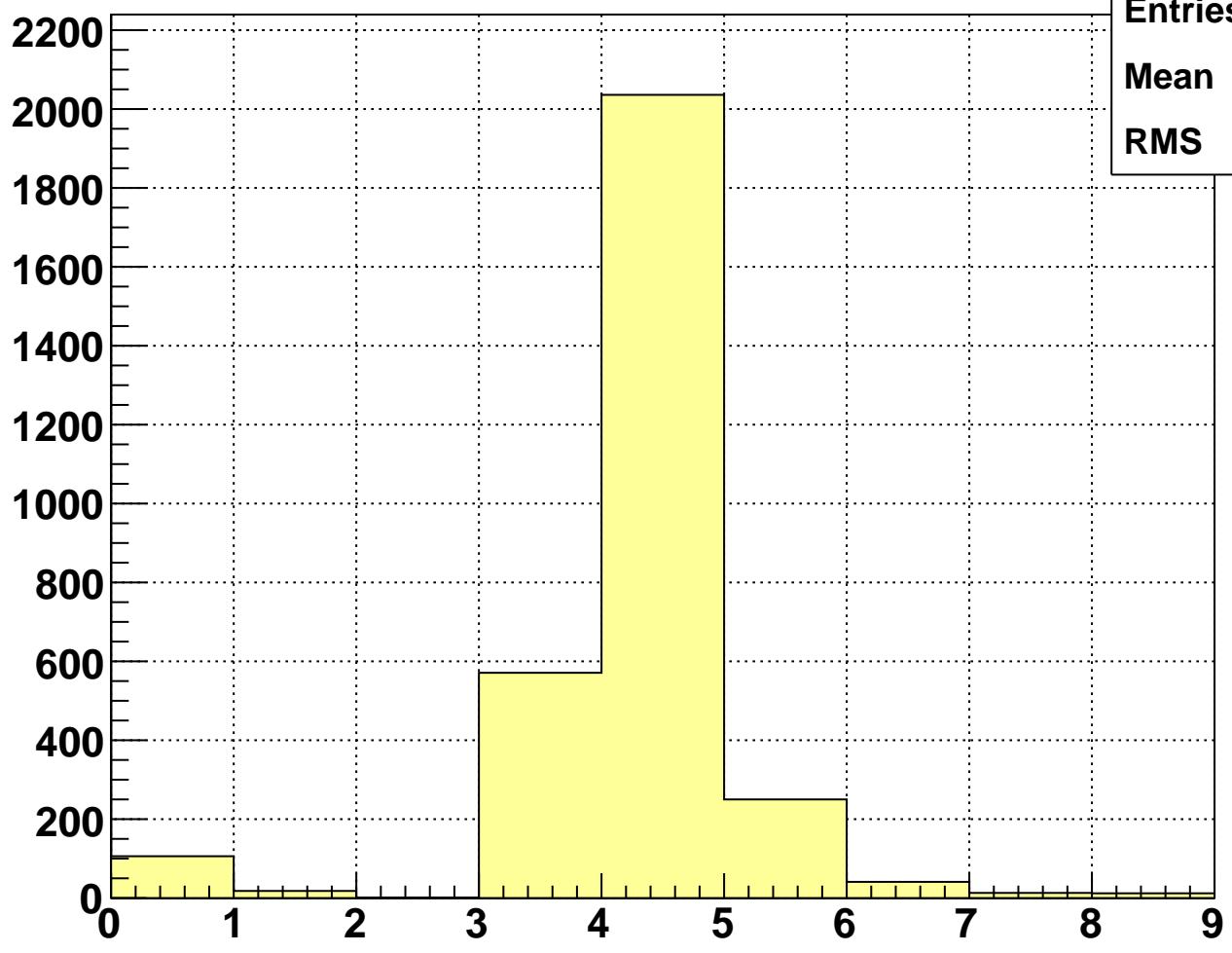
maxTB\_ZS\_Section\_24



Entries 6805  
Mean 3.688  
RMS 0.9214

# FST - Max time bin (ZS), RDO3\_ARM0\_PORT0\_SEC1

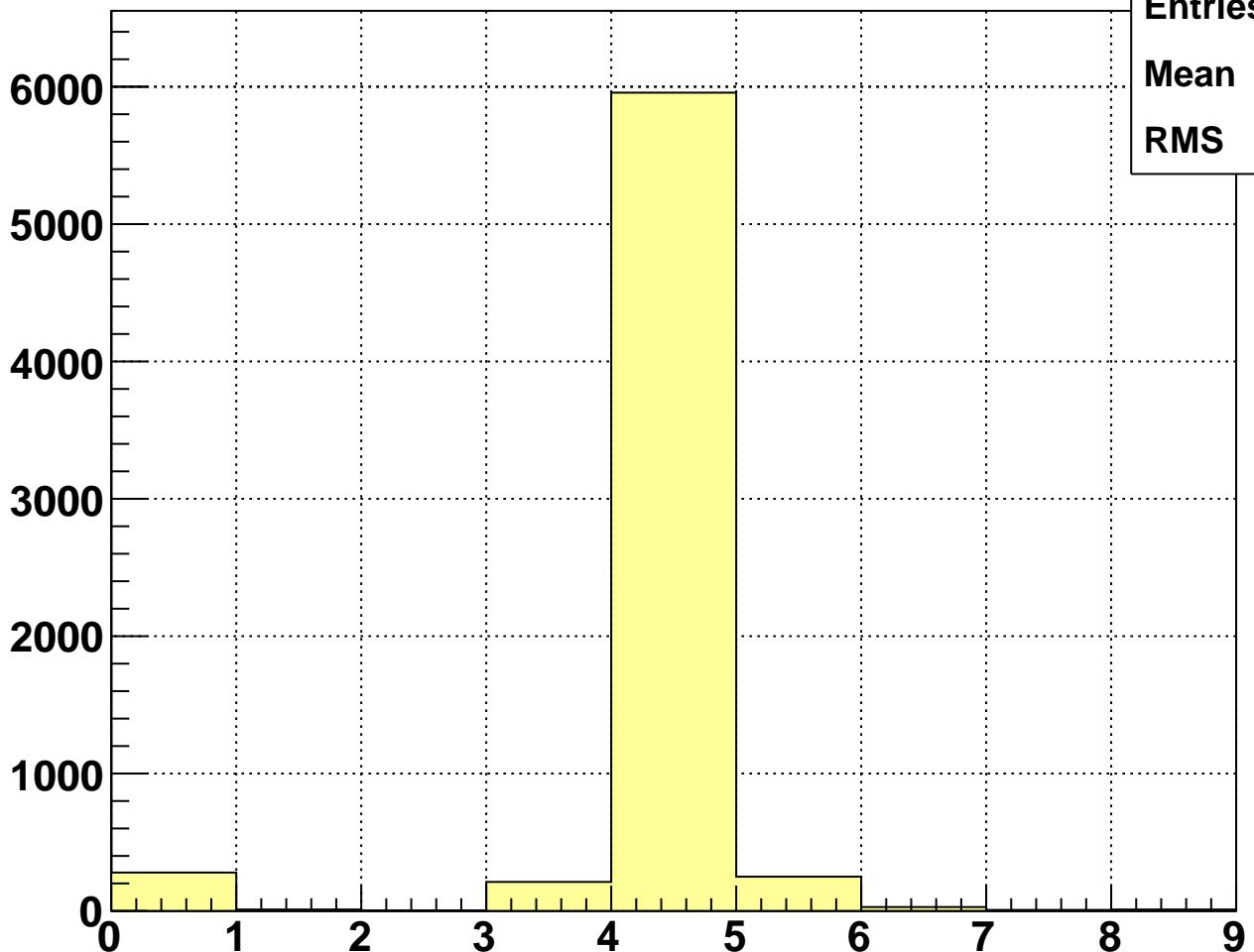
maxTB\_ZS\_Section\_25



Entries 3048  
Mean 3.793  
RMS 0.9962

# FST - Max time bin (ZS), RDO3\_ARM0\_PORT1\_SEC0

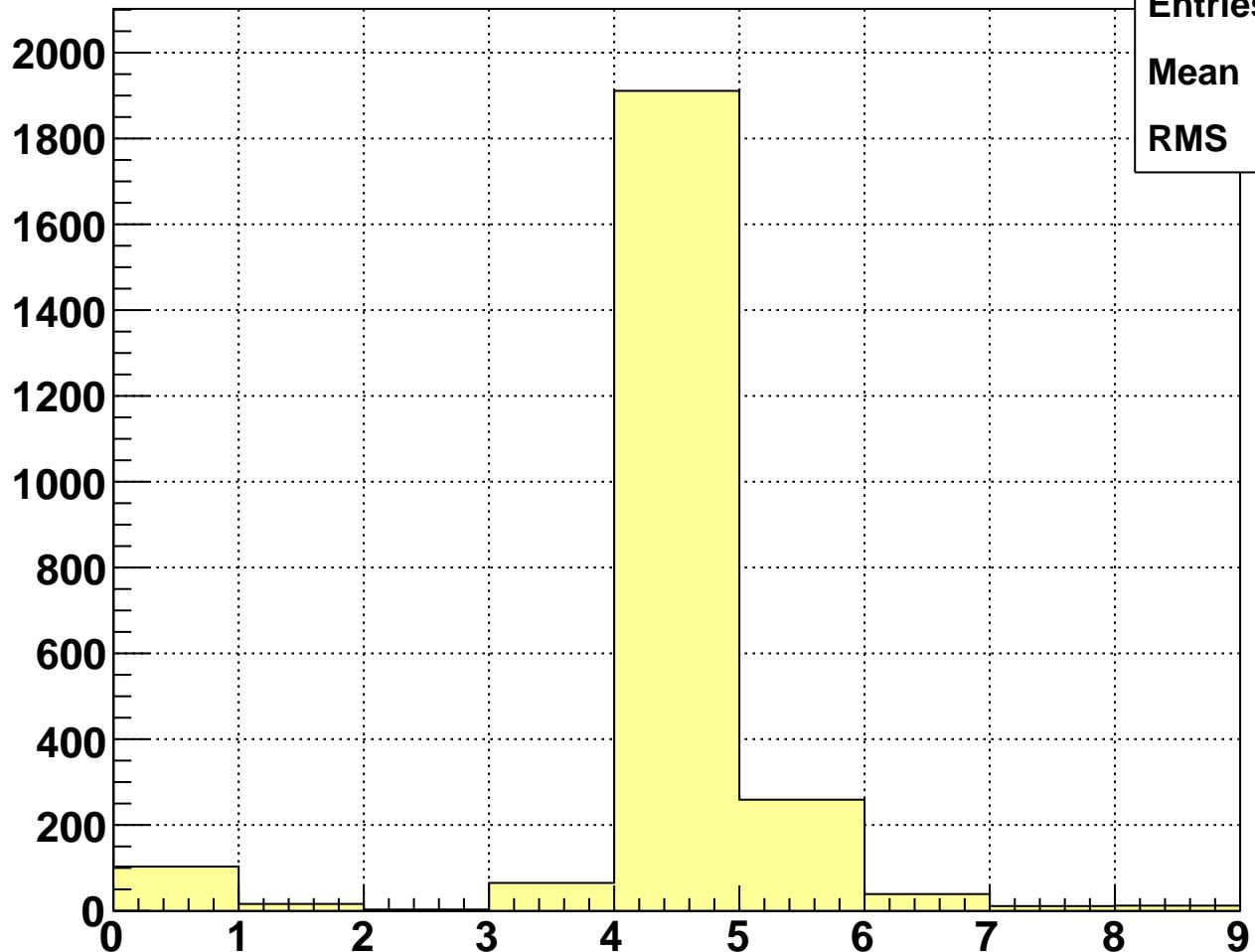
maxTB\_ZS\_Section\_26



Entries 6753  
Mean 3.853  
RMS 0.8784

# FST - Max time bin (ZS), RDO3\_ARM0\_PORT1\_SEC1

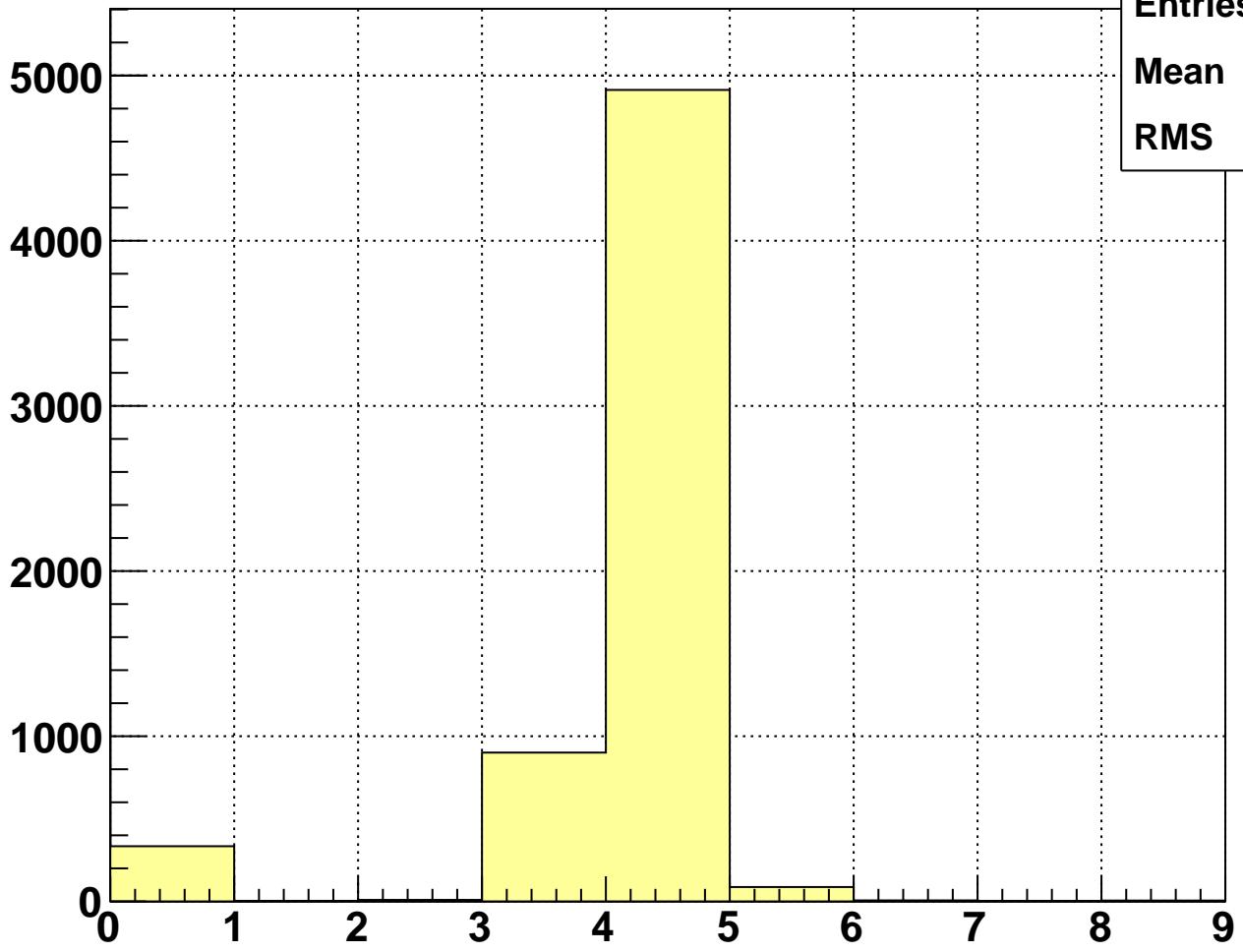
maxTB\_ZS\_Section\_27



Entries	2419
Mean	3.953
RMS	1.031

# FST - Max time bin (ZS), RDO3\_ARM1\_PORT0\_SEC0

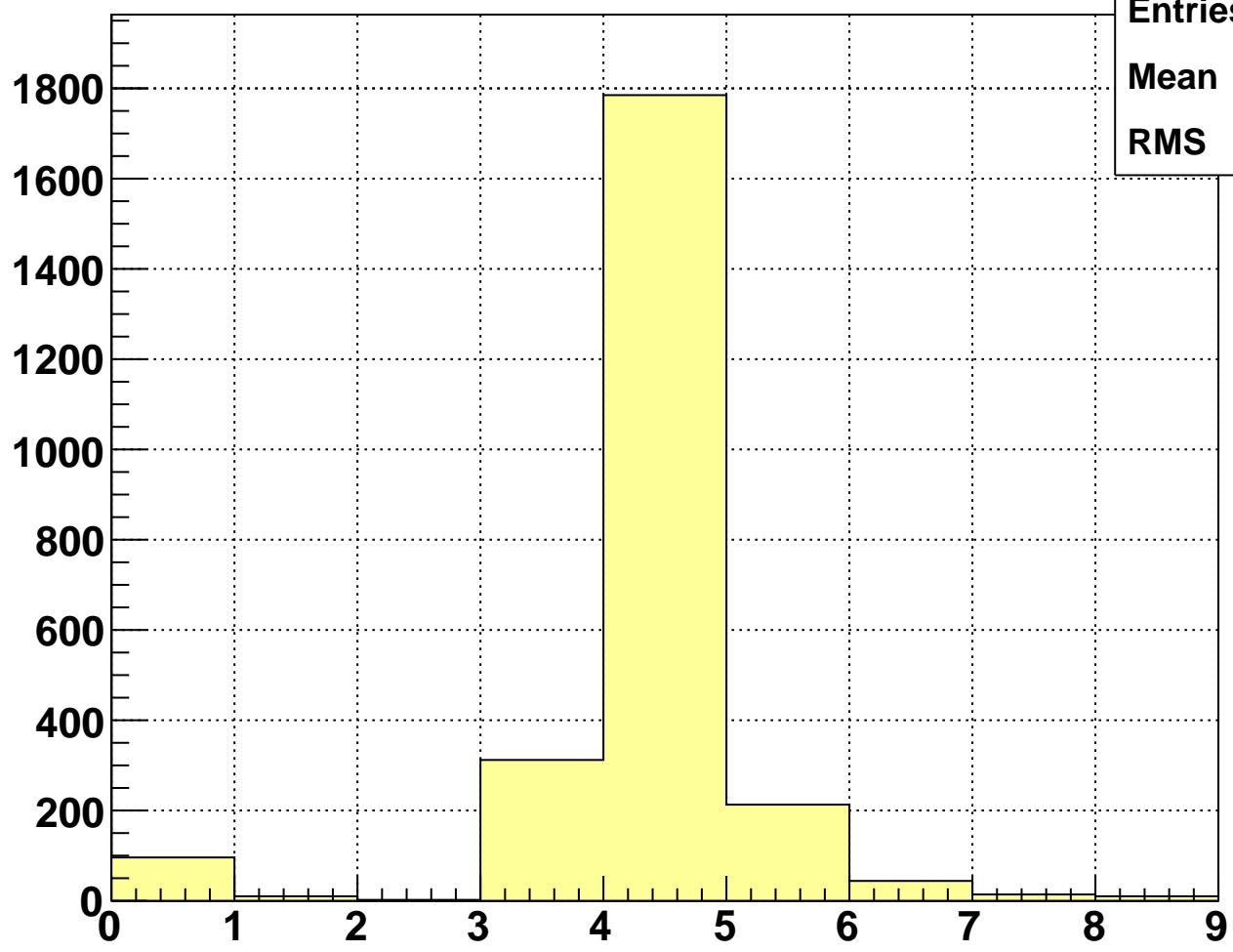
maxTB\_ZS\_Section\_28



Entries	6261
Mean	3.659
RMS	0.9623

# FST - Max time bin (ZS), RDO3\_ARM1\_PORT0\_SEC1

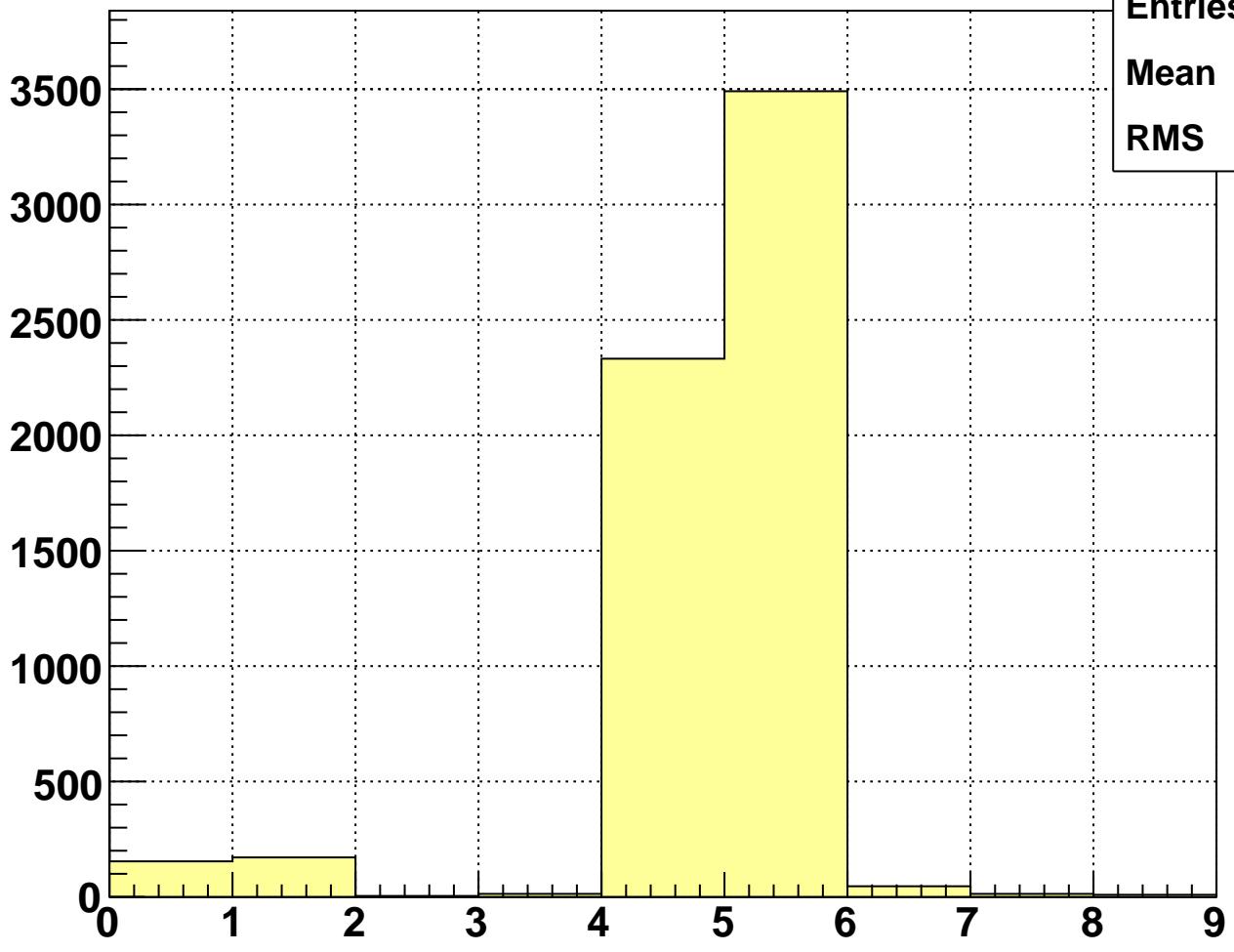
maxTB\_ZS\_Section\_29



Entries	2486
Mean	3.86
RMS	1.017

# FST - Max time bin (ZS), RDO3\_ARM1\_PORT1\_SEC0

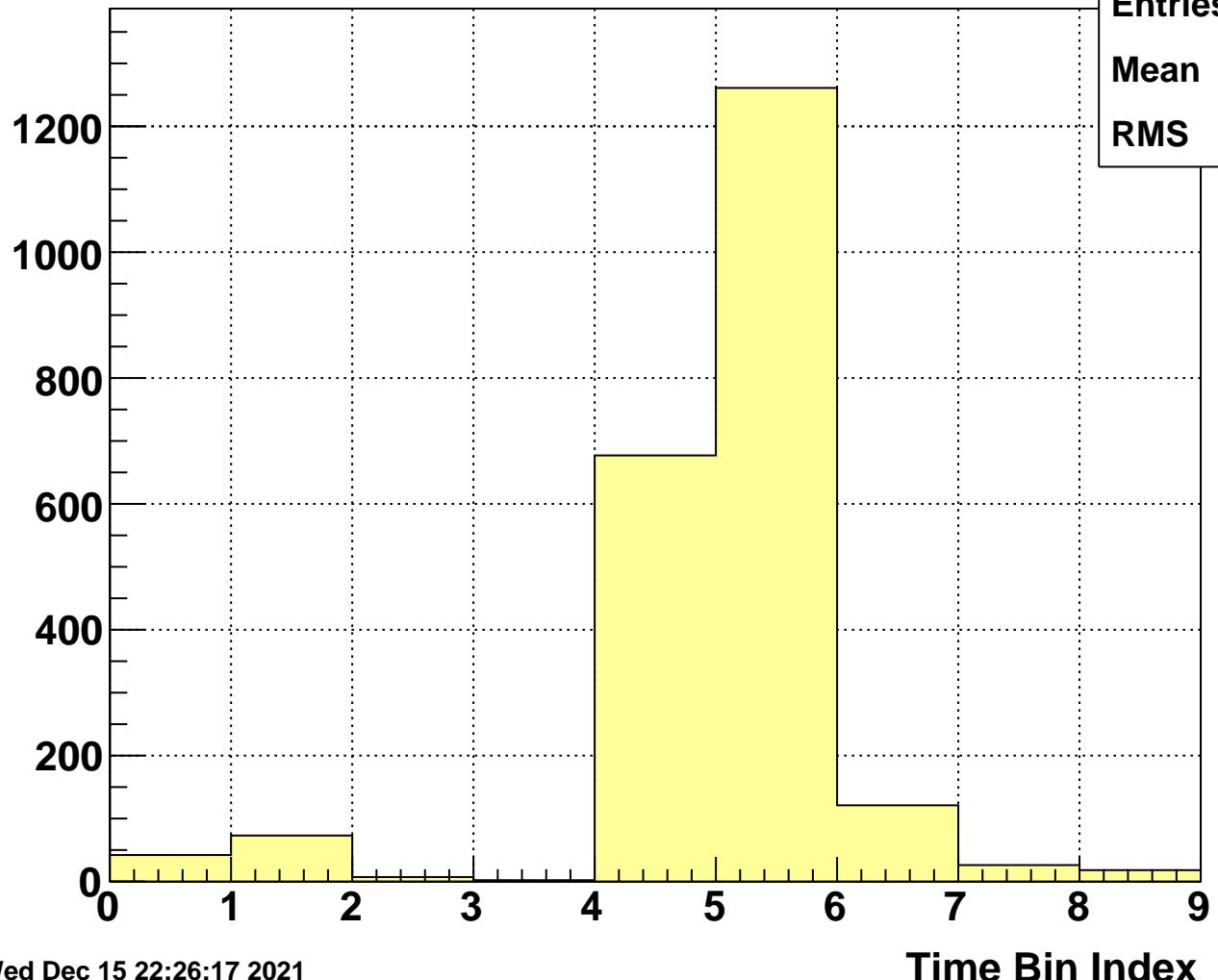
maxTB\_ZS\_Section\_30



Entries 6233  
Mean 4.402  
RMS 1.057

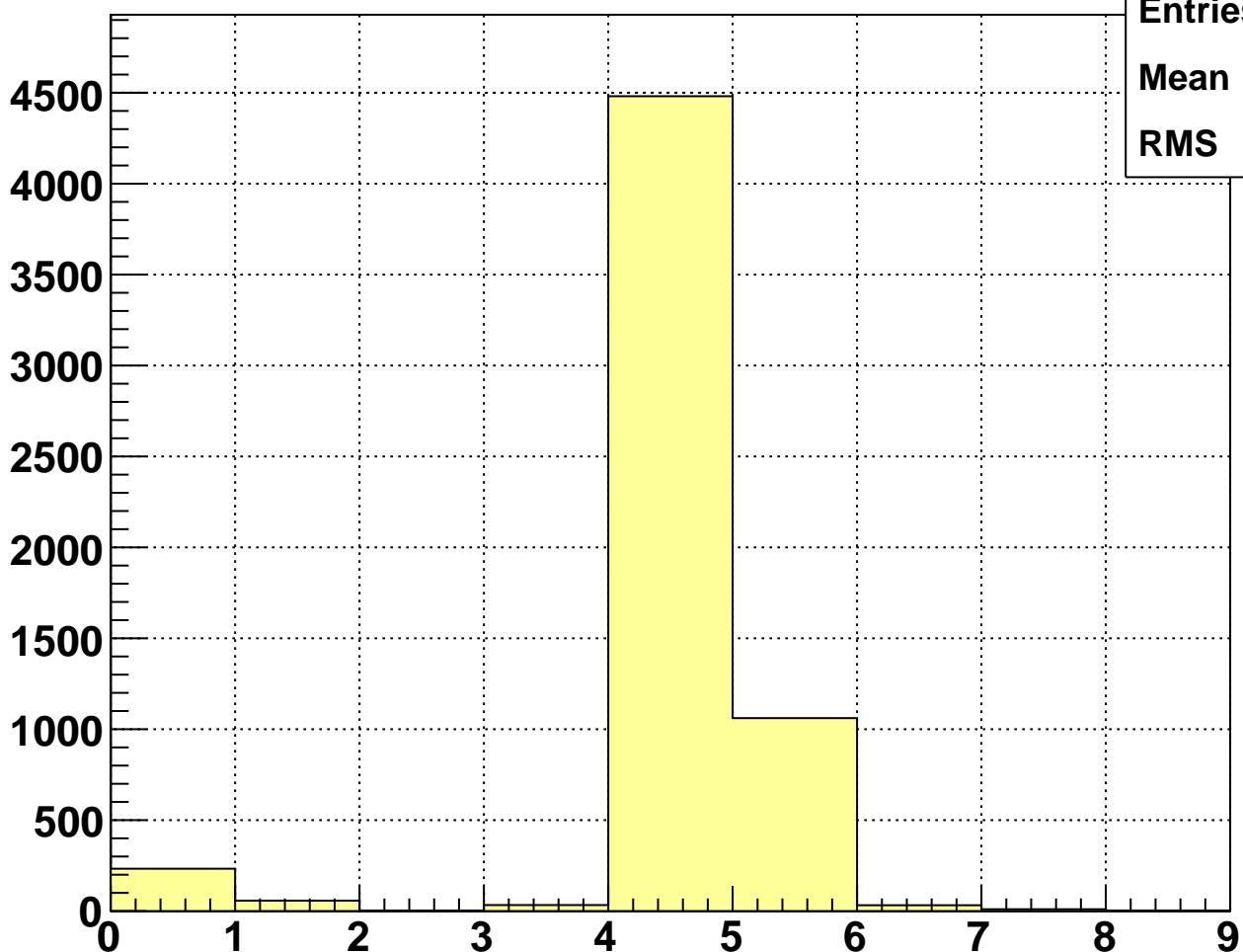
# FST - Max time bin (ZS), RDO3\_ARM1\_PORT1\_SEC1

maxTB_ZS_Section_31	
Entries	2227
Mean	4.561
RMS	1.146



# FST - Max time bin (ZS), RDO3\_ARM2\_PORT0\_SEC0

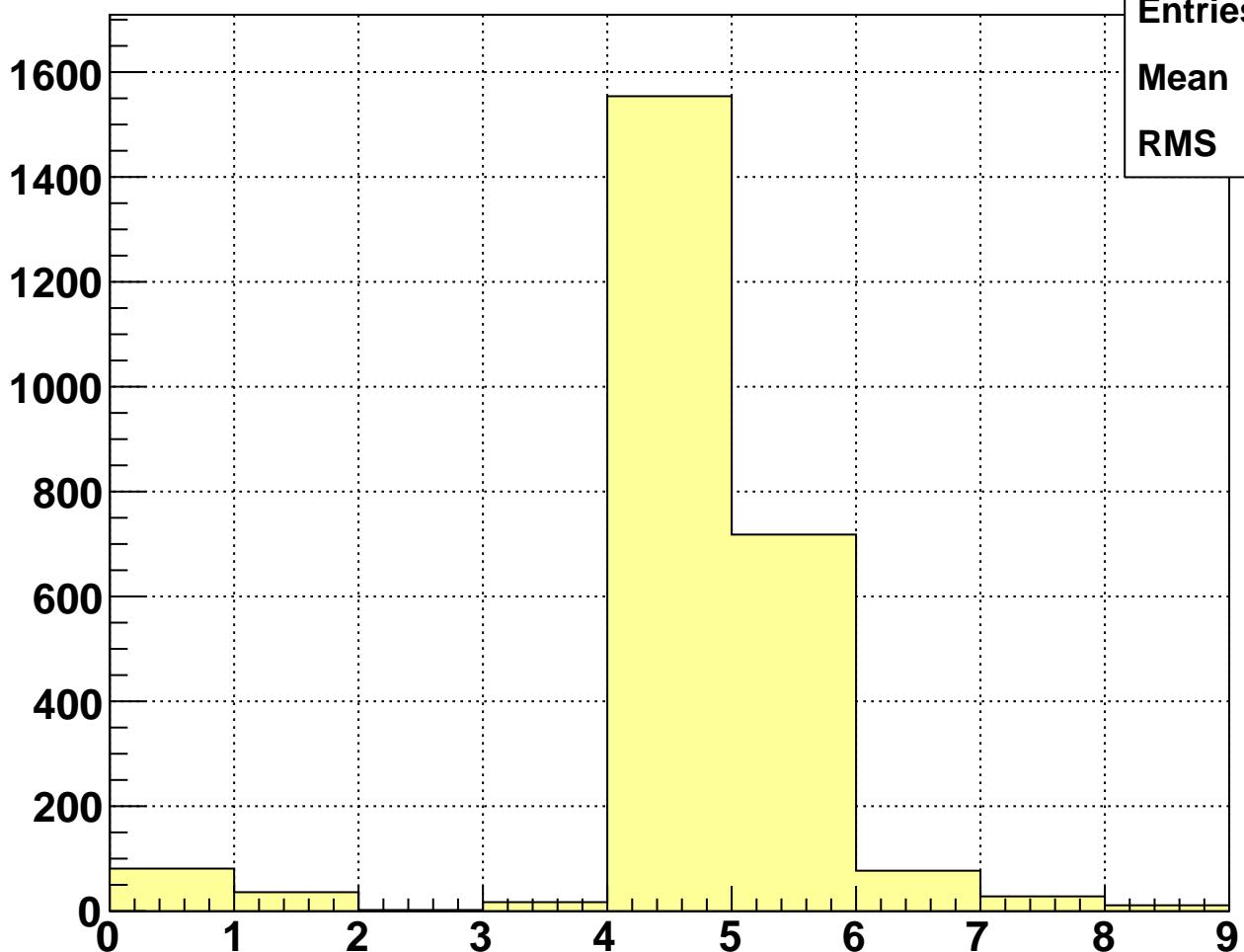
maxTB\_ZS\_Section\_32



Entries	5910
Mean	4.004
RMS	0.9725

# FST - Max time bin (ZS), RDO3\_ARM2\_PORT0\_SEC1

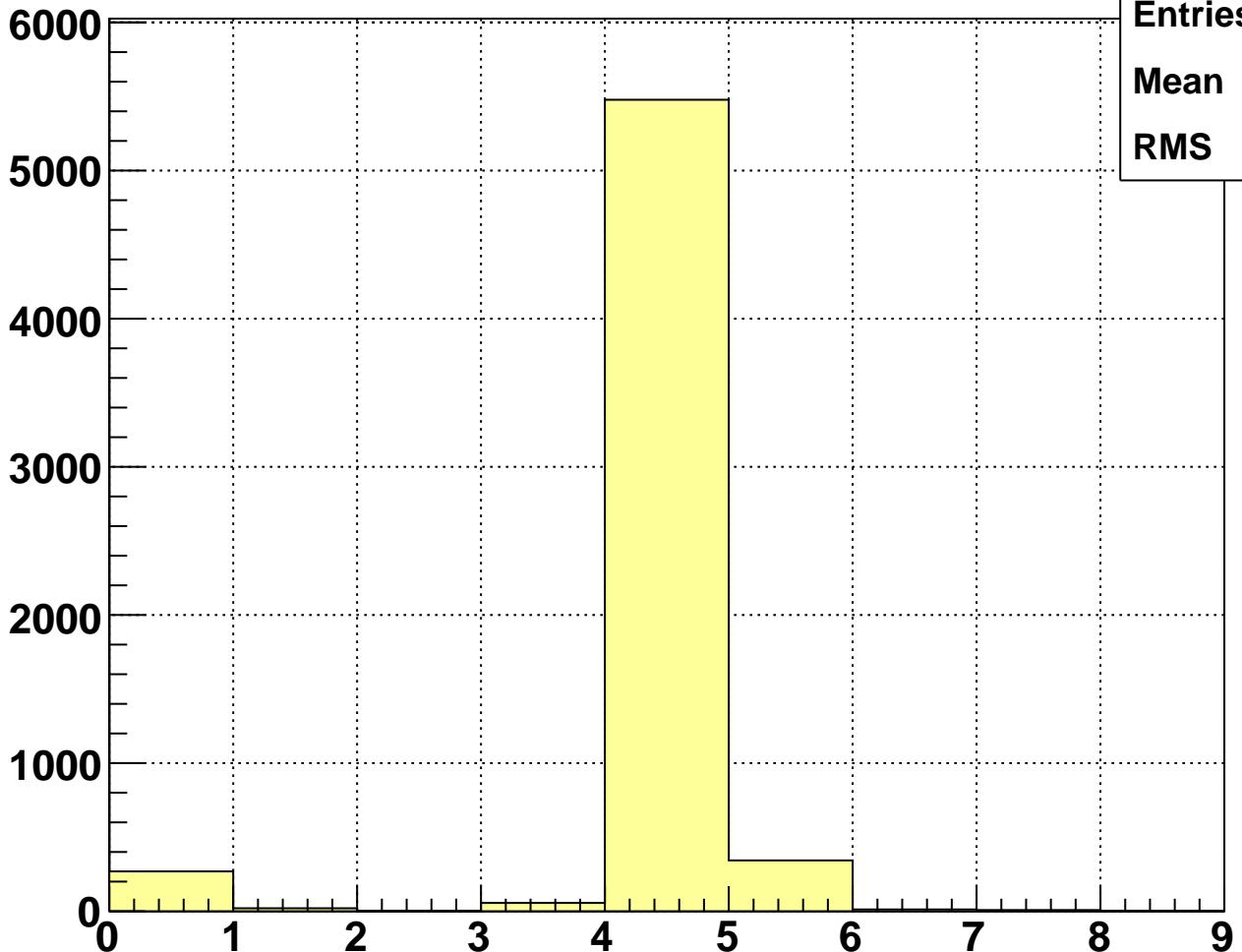
maxTB\_ZS\_Section\_33



Entries	2524
Mean	4.217
RMS	1.087

# FST - Max time bin (ZS), RDO3\_ARM2\_PORT1\_SEC0

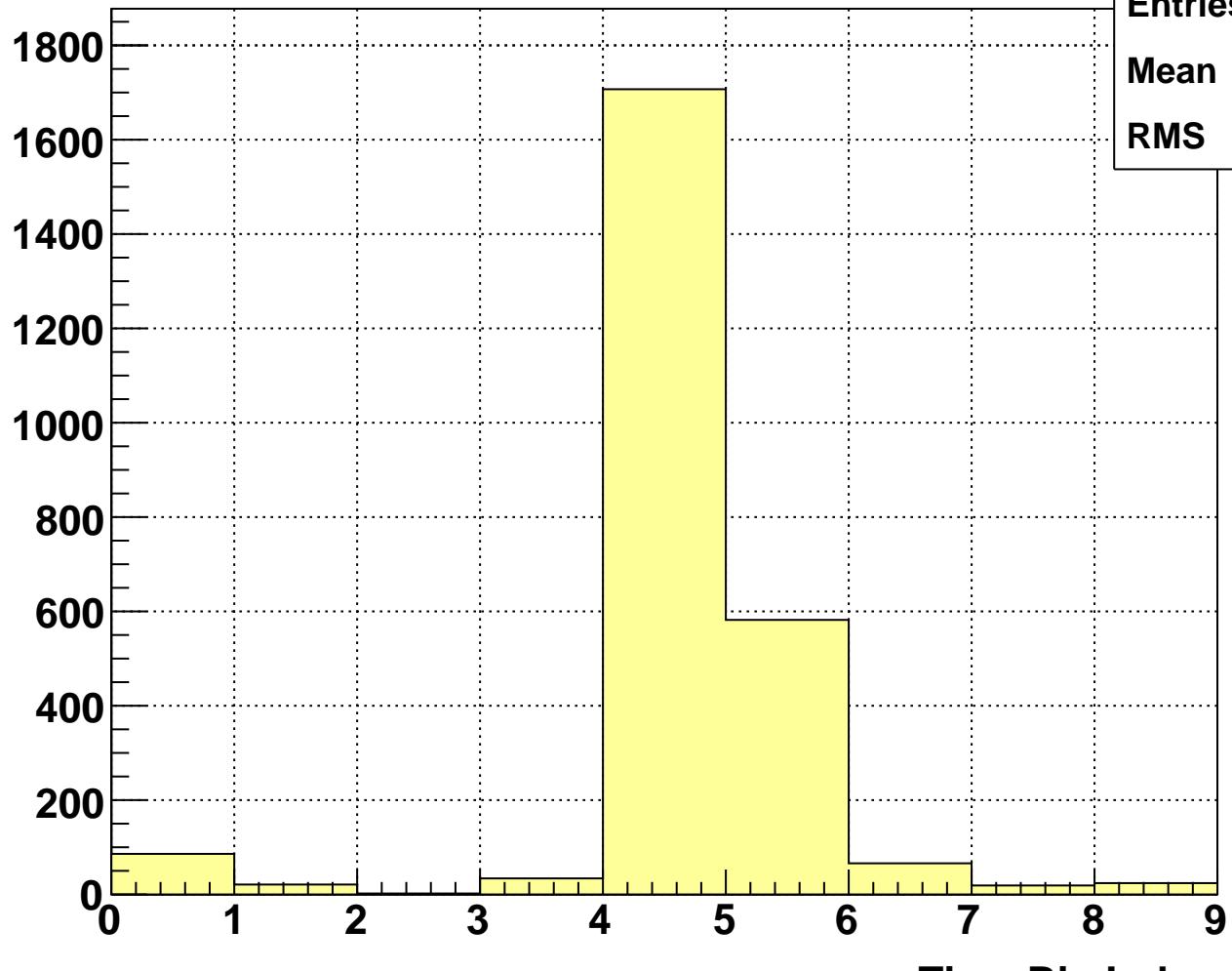
maxTB\_ZS\_Section\_34



Entries	6189
Mean	3.872
RMS	0.8931

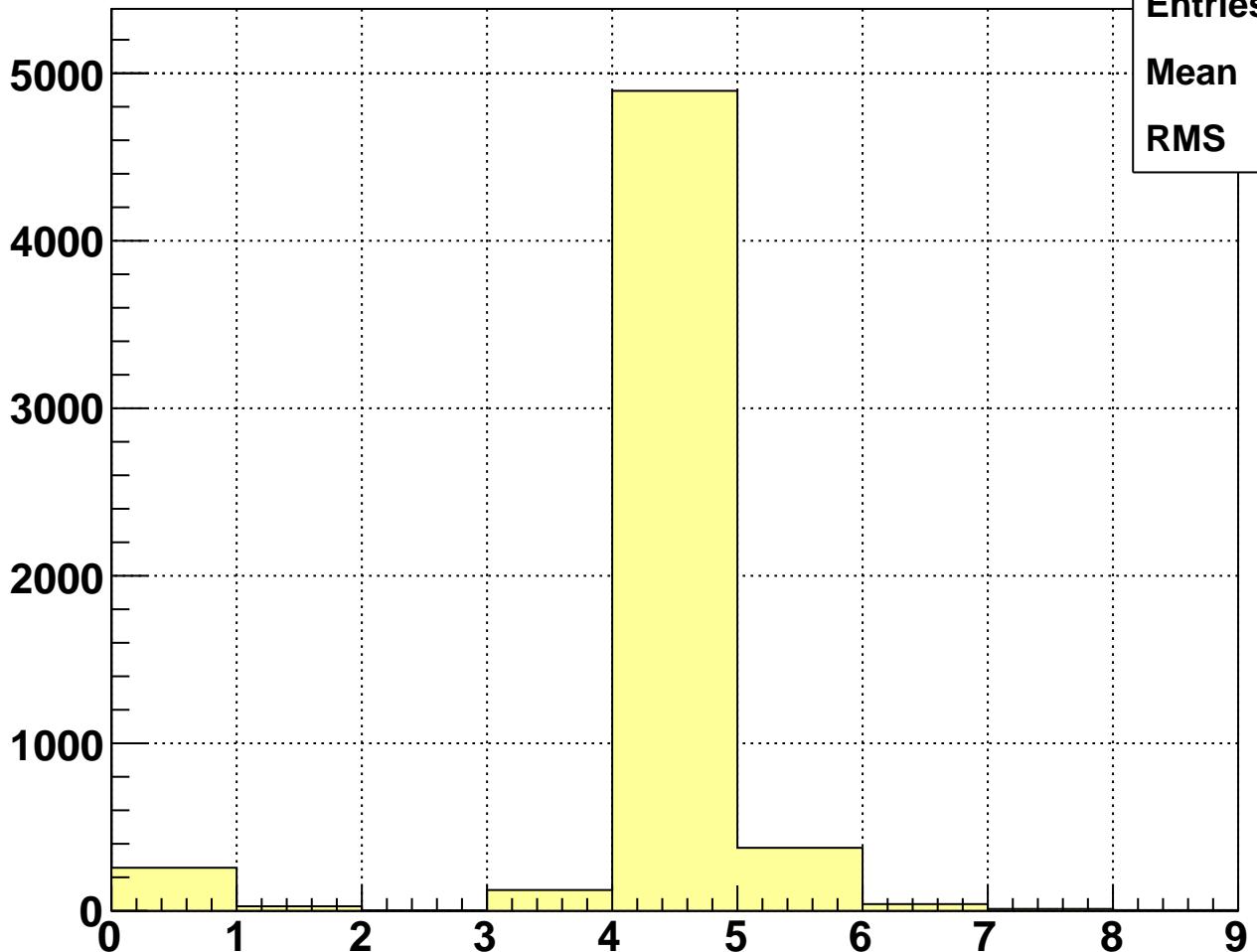
# FST - Max time bin (ZS), RDO3\_ARM2\_PORT1\_SEC1

maxTB_ZS_Section_35	
Entries	2541
Mean	4.166
RMS	1.075



# FST - Max time bin (ZS), RDO4\_ARM0\_PORT0\_SECO

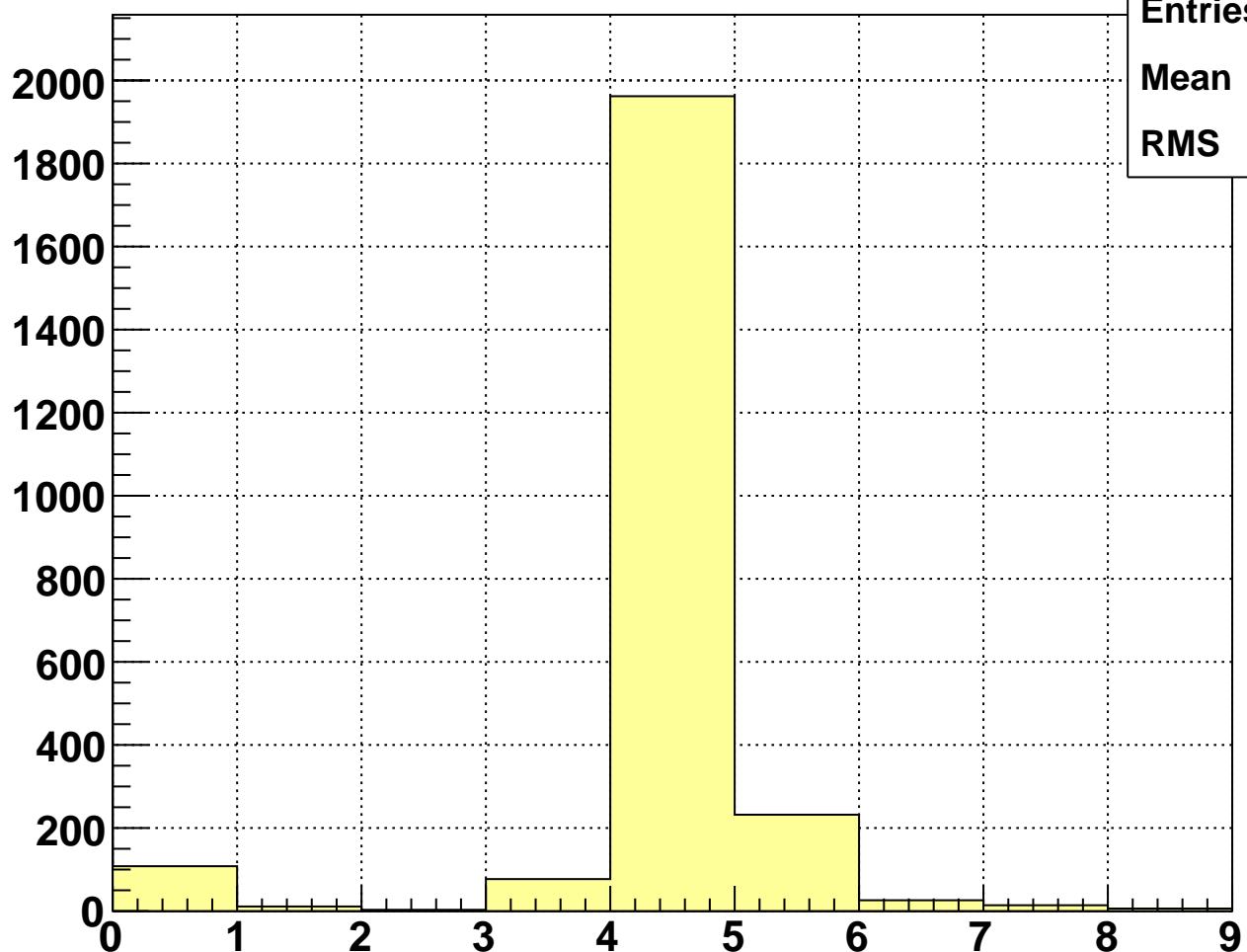
maxTB\_ZS\_Section\_36



Entries 5735  
Mean 3.873  
RMS 0.942

# FST - Max time bin (ZS), RDO4\_ARM0\_PORT0\_SEC1

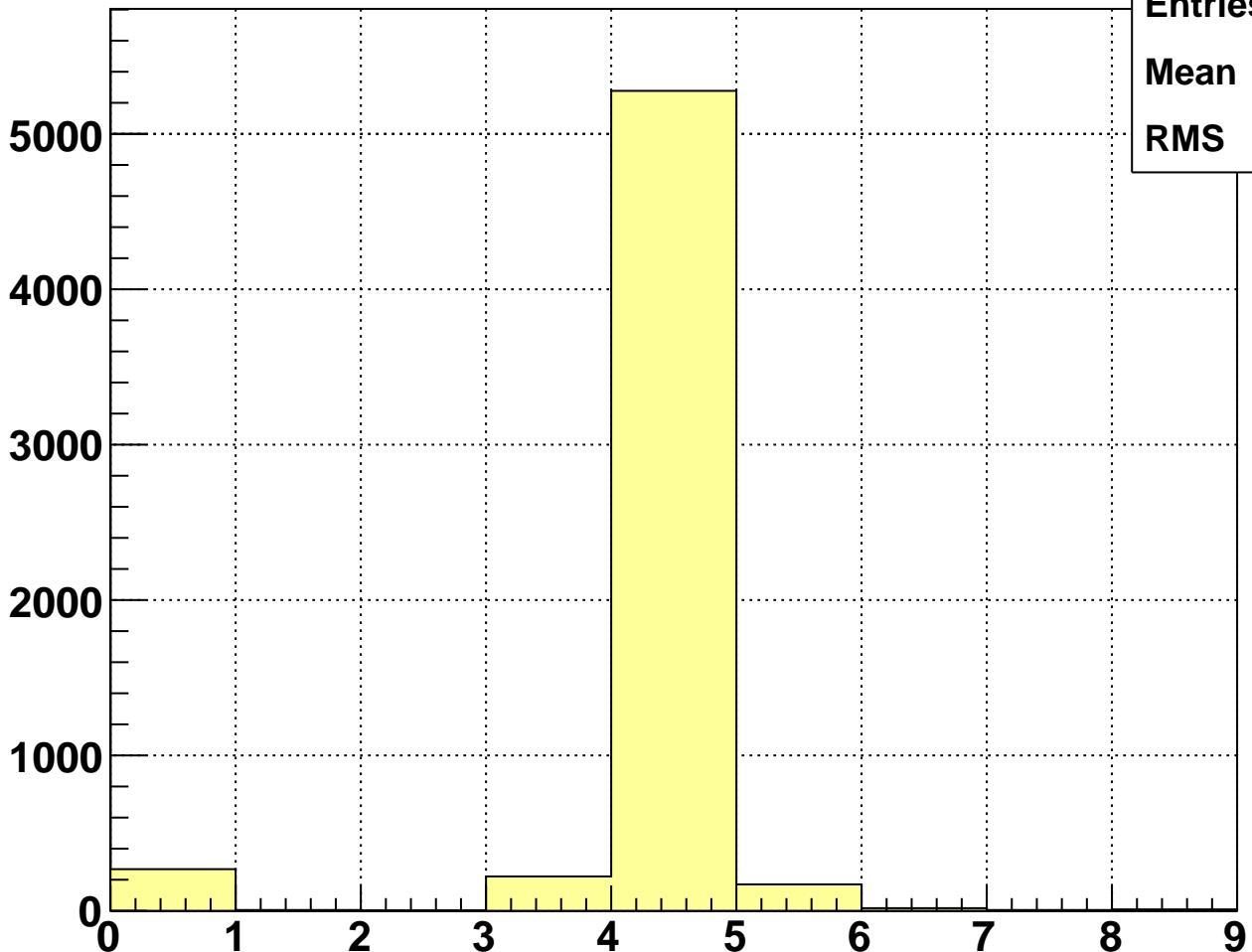
maxTB\_ZS\_Section\_37



Entries	2439
Mean	3.919
RMS	1.004

# FST - Max time bin (ZS), RDO4\_ARM0\_PORT1\_SEC0

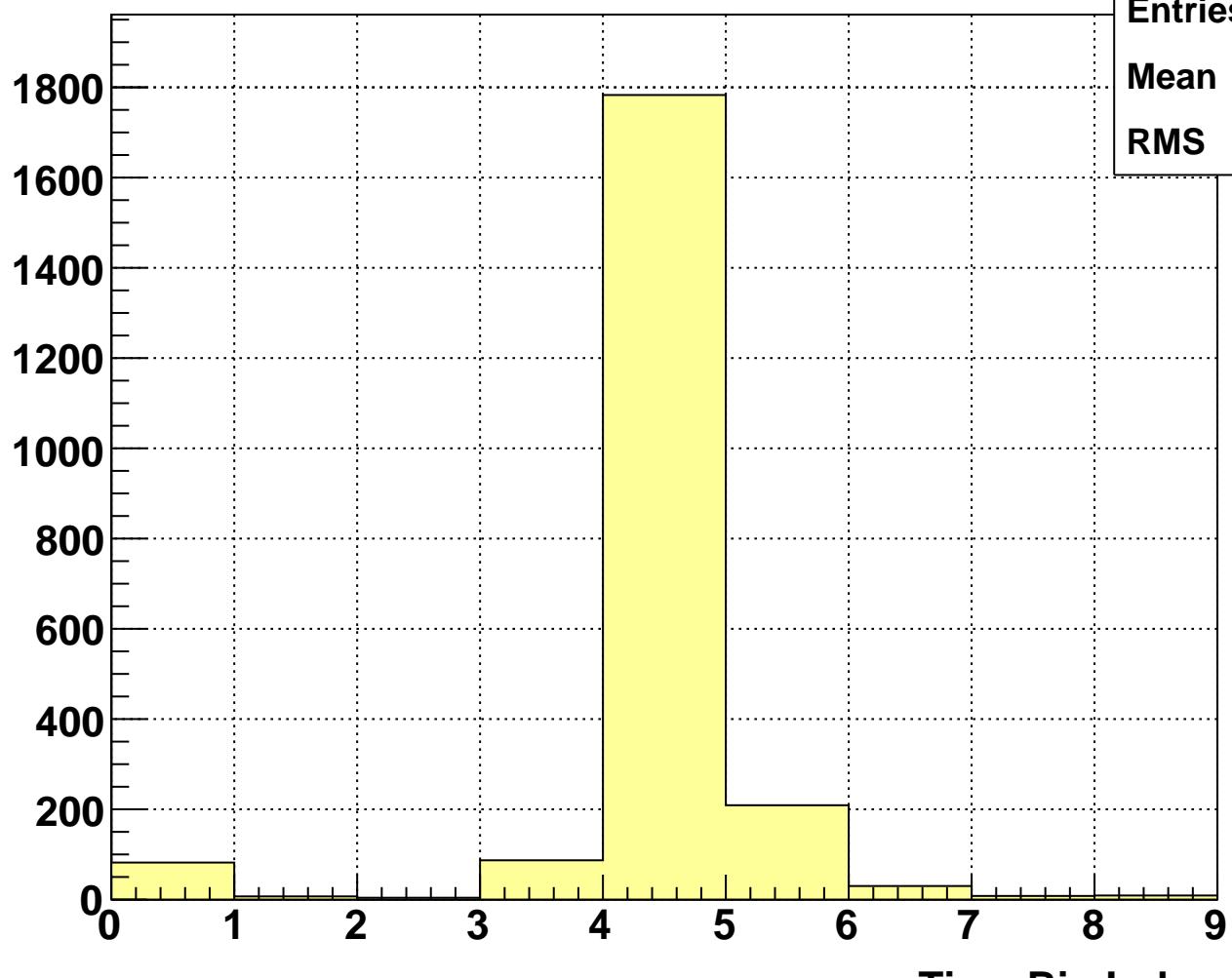
maxTB\_ZS\_Section\_38



Entries	5973
Mean	3.823
RMS	0.8963

# FST - Max time bin (ZS), RDO4\_ARM0\_PORT1\_SEC1

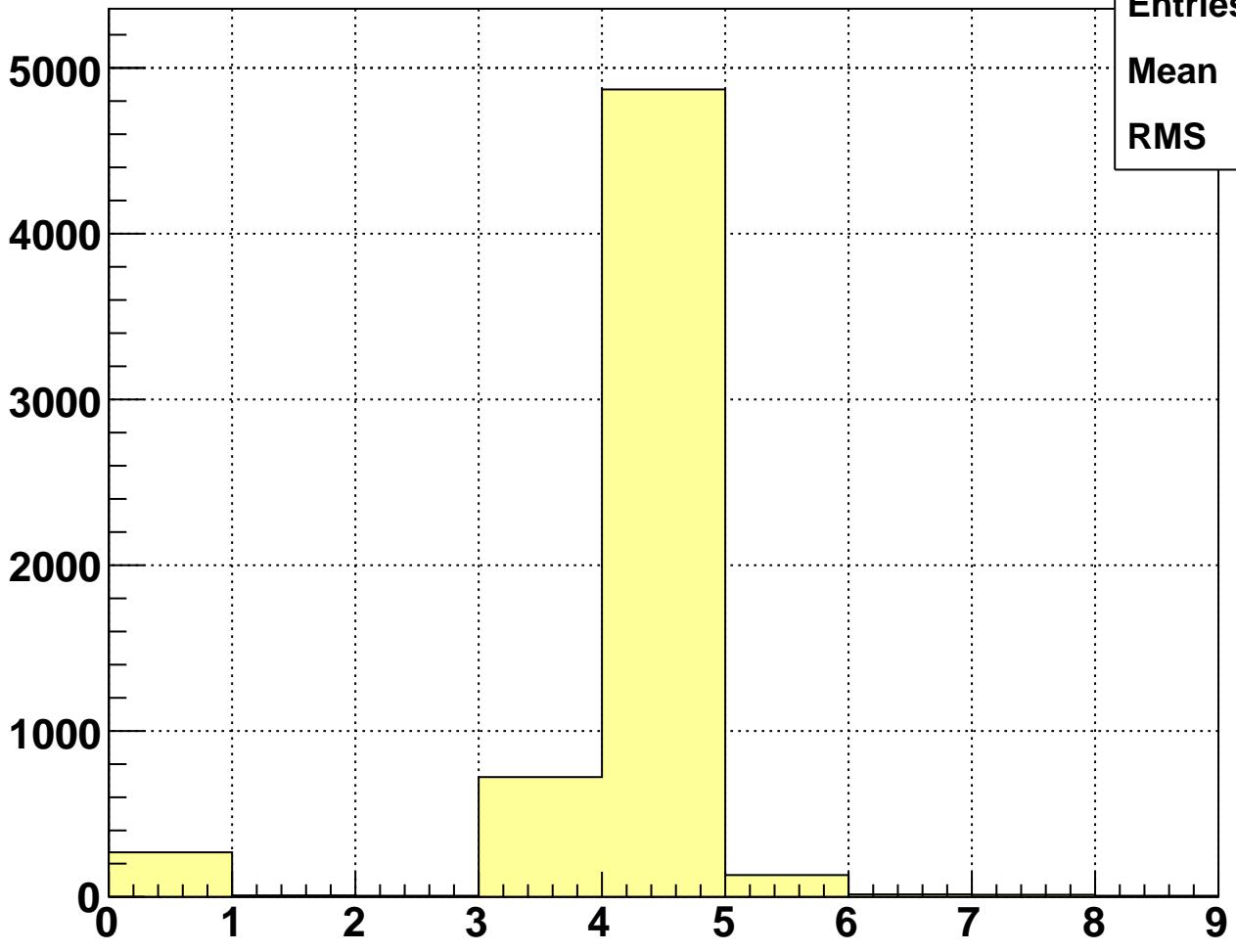
maxTB\_ZS\_Section\_39



Entries	2219
Mean	3.948
RMS	0.9534

# FST - Max time bin (ZS), RDO4\_ARM1\_PORT0\_SEC0

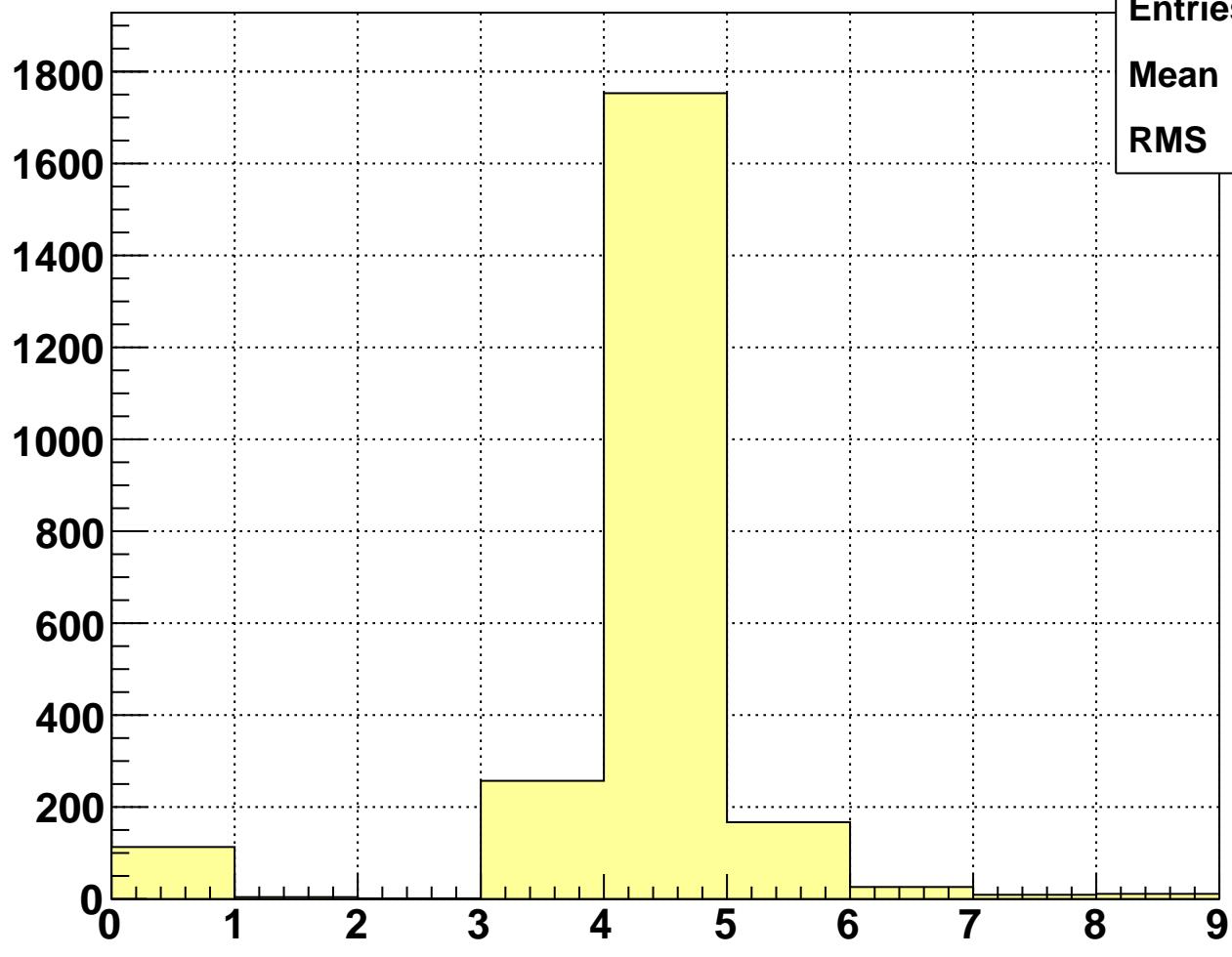
maxTB\_ZS\_Section\_40



Entries 6037  
Mean 3.733  
RMS 0.9162

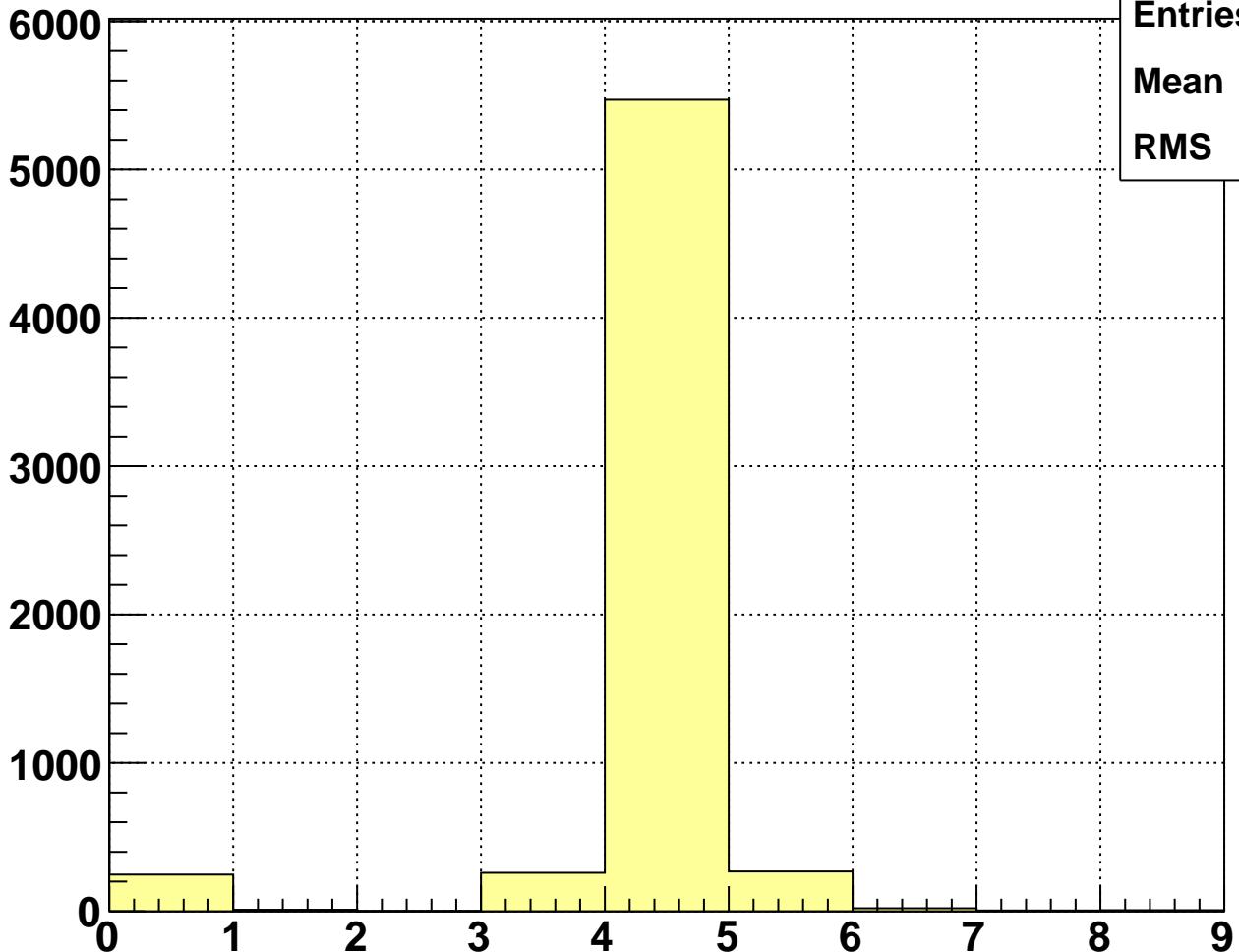
# FST - Max time bin (ZS), RDO4\_ARM1\_PORT0\_SEC1

maxTB_ZS_Section_41	
Entries	2341
Mean	3.815
RMS	1.044



# FST - Max time bin (ZS), RDO4\_ARM1\_PORT1\_SEC0

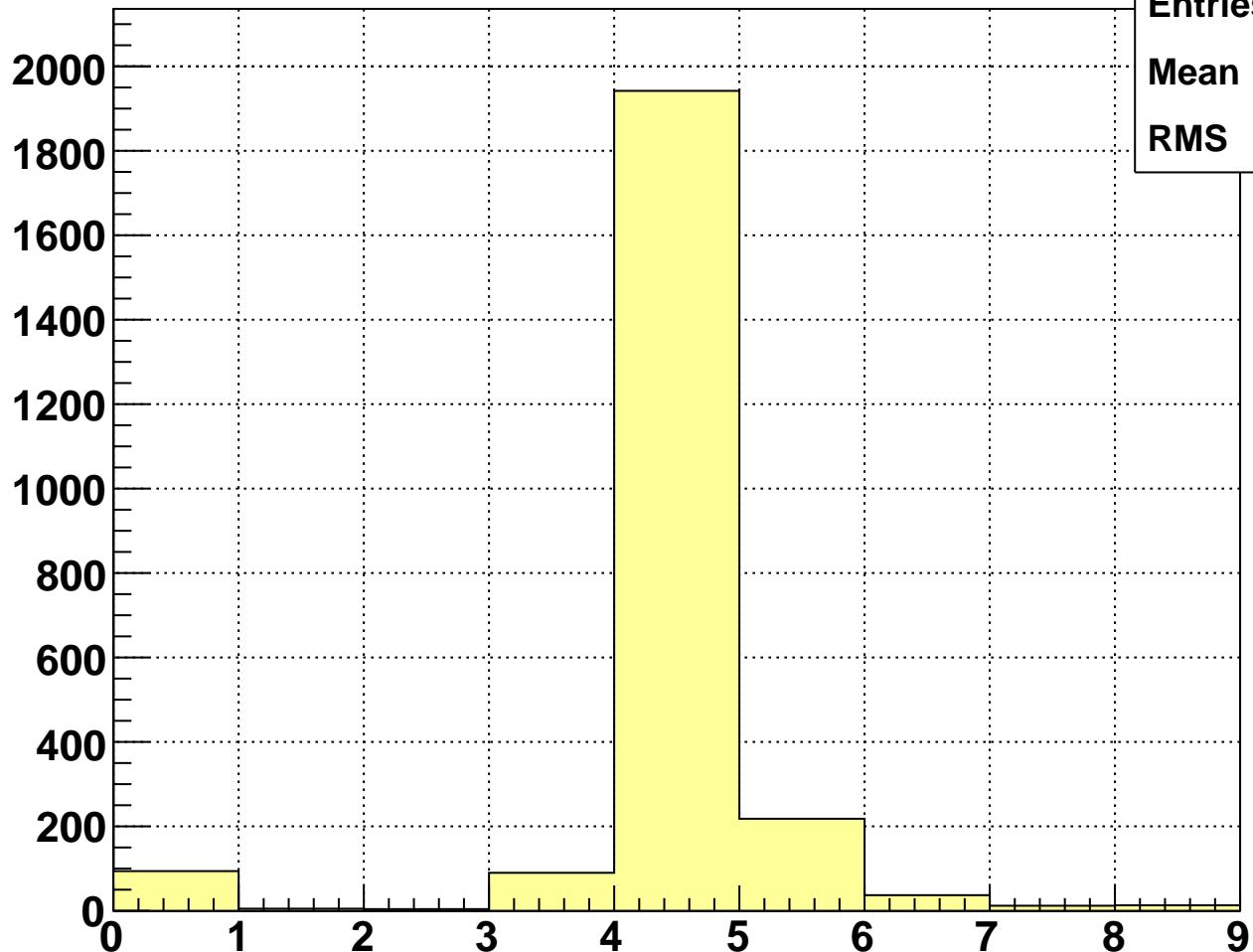
maxTB\_ZS\_Section\_42



Entries 6286  
Mean 3.853  
RMS 0.8619

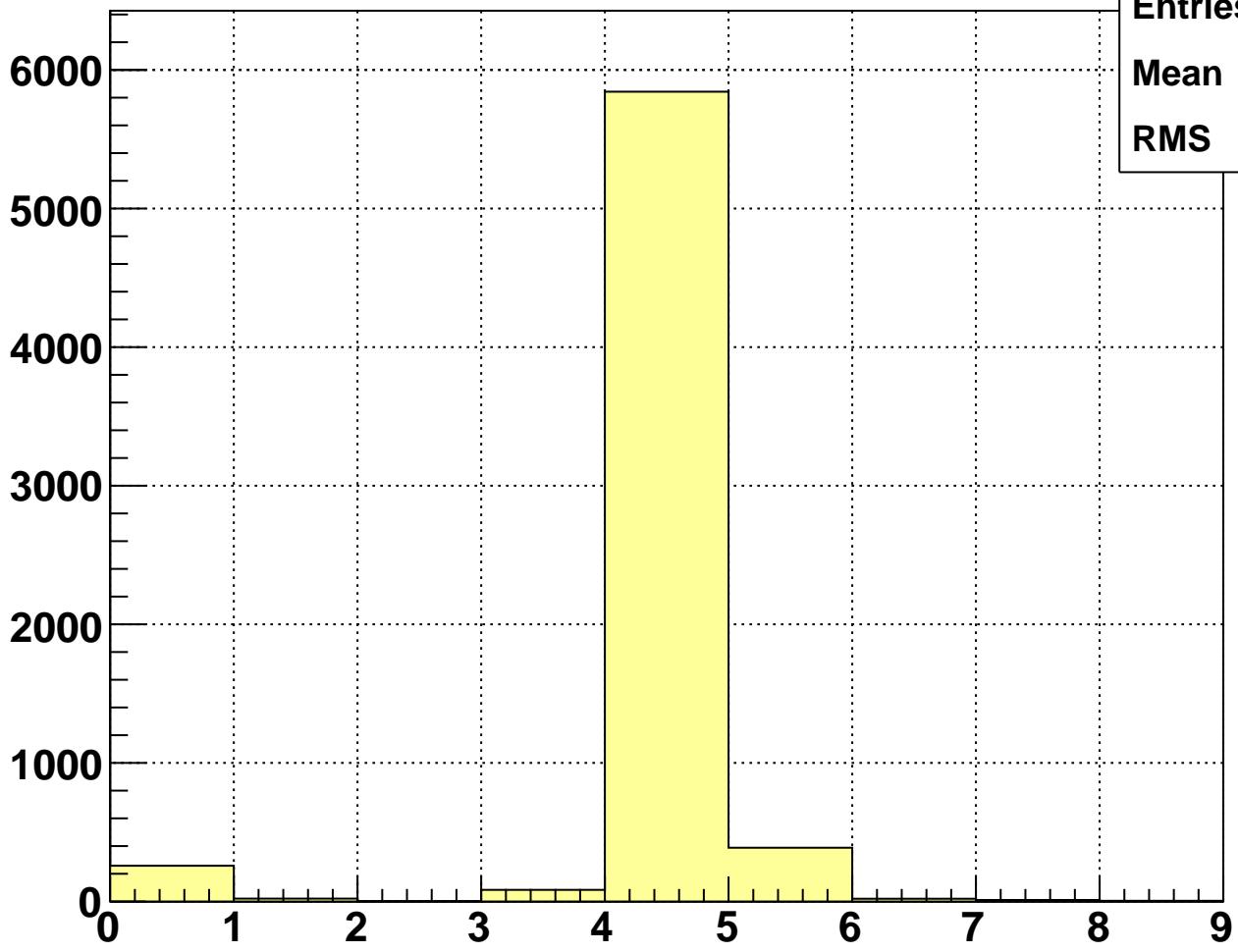
# FST - Max time bin (ZS), RDO4\_ARM1\_PORT1\_SEC1

maxTB_ZS_Section_43	
Entries	2415
Mean	3.955
RMS	0.9827



# FST - Max time bin (ZS), RDO4\_ARM2\_PORT0\_SEC0

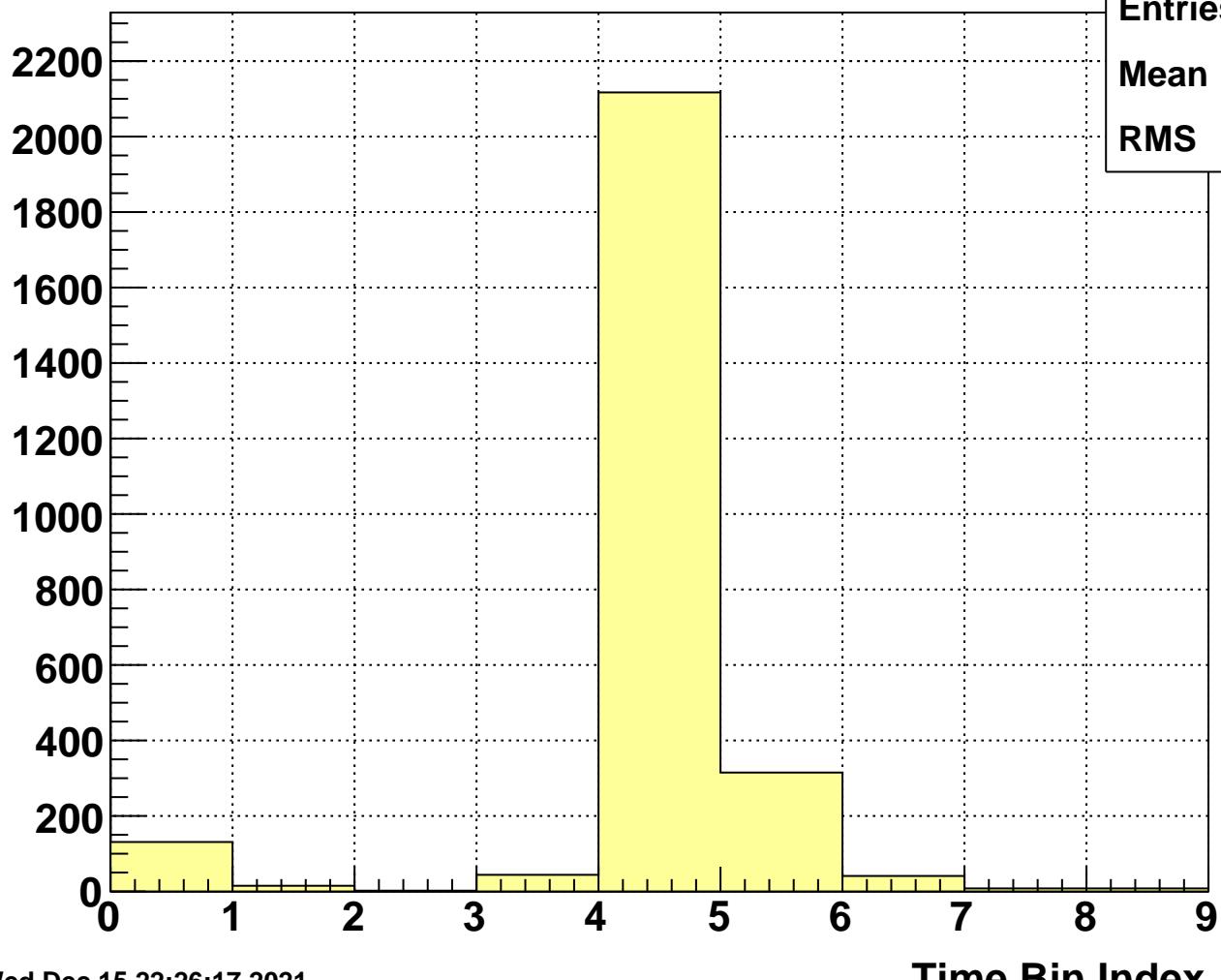
maxTB\_ZS\_Section\_44



Entries	6632
Mean	3.894
RMS	0.8667

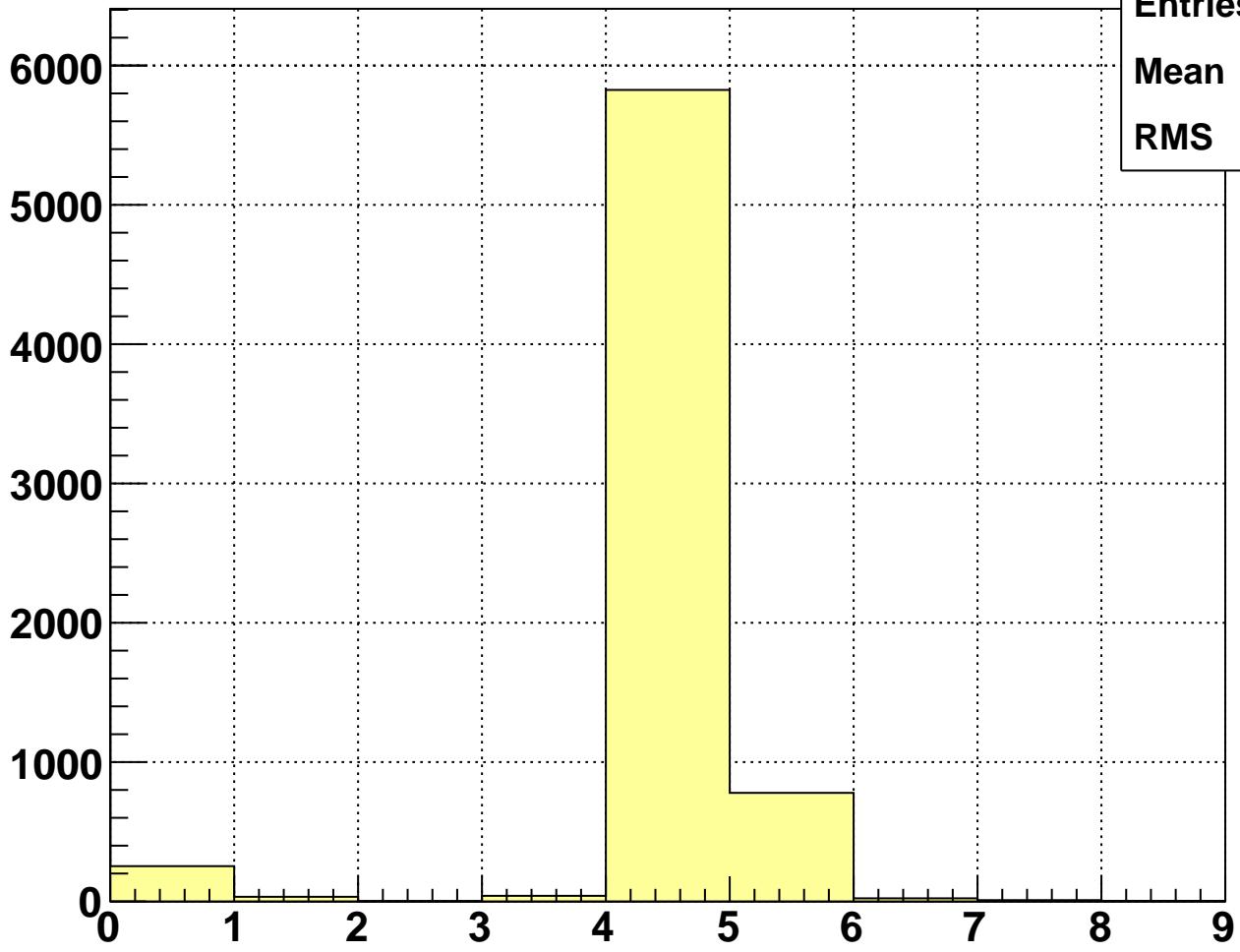
# FST - Max time bin (ZS), RDO4\_ARM2\_PORT0\_SEC1

maxTB_ZS_Section_45	
Entries	2681
Mean	3.939
RMS	1.049



# FST - Max time bin (ZS), RDO4\_ARM2\_PORT1\_SEC0

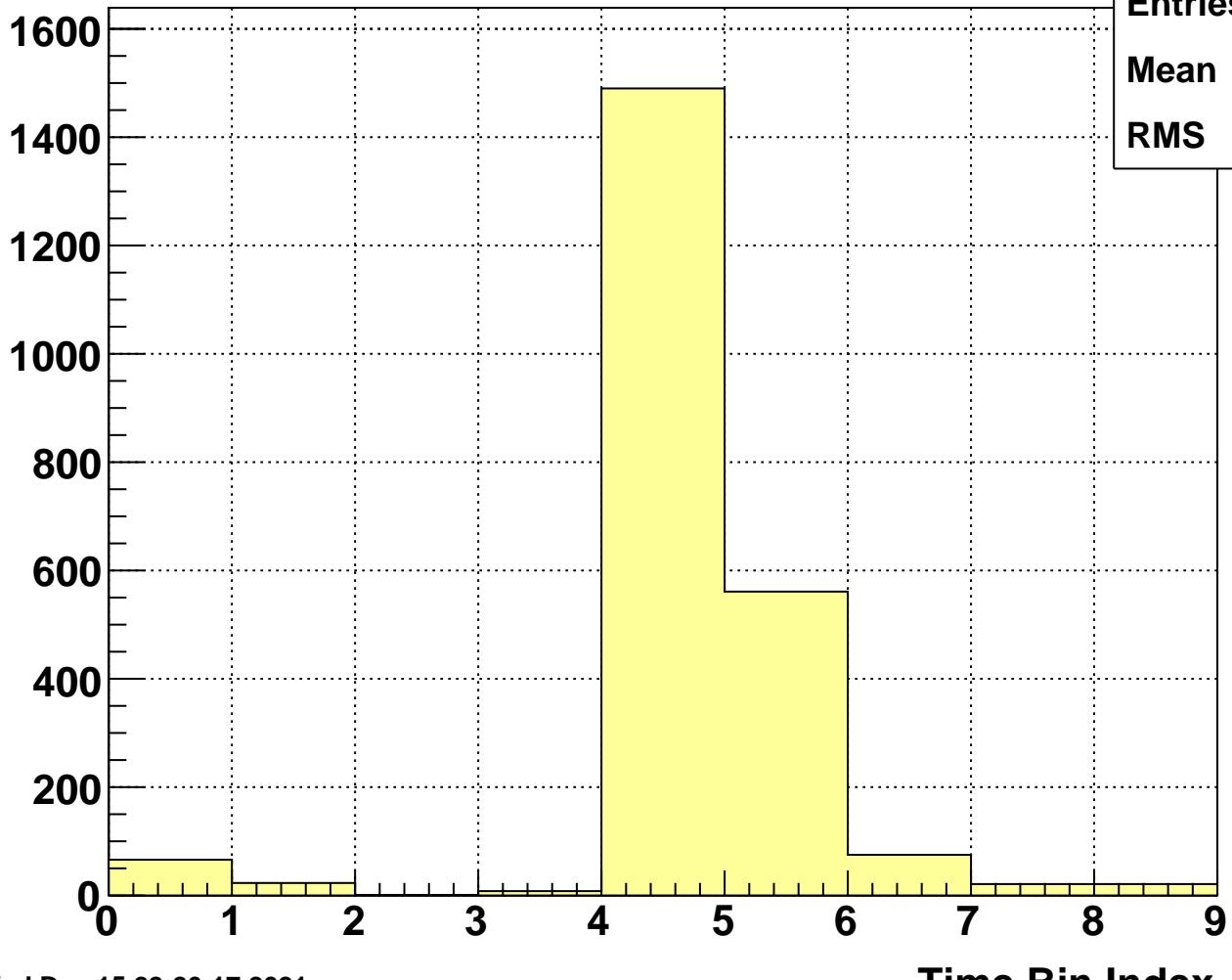
maxTB\_ZS\_Section\_46



Entries 6966  
Mean 3.959  
RMS 0.8796

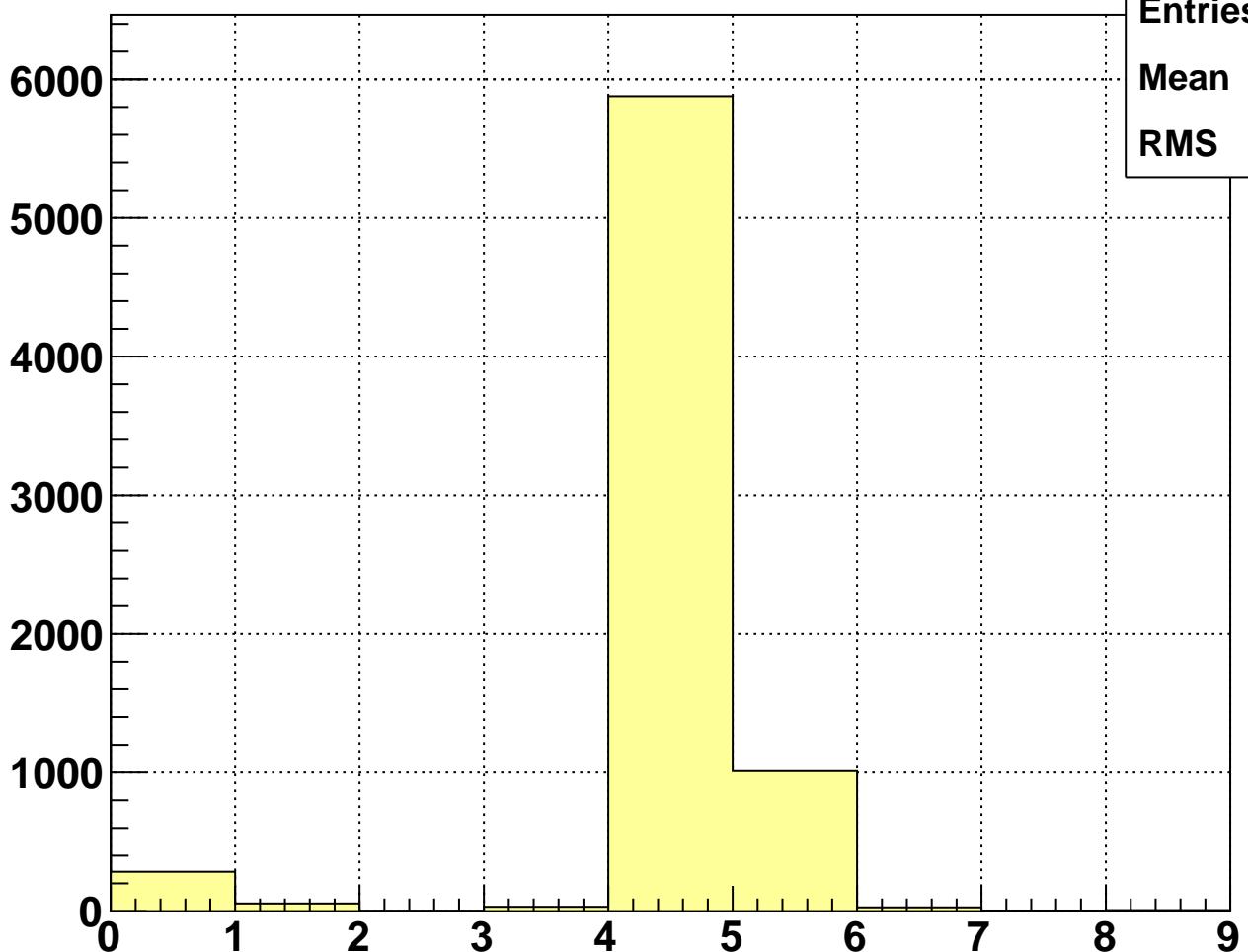
# FST - Max time bin (ZS), RDO4\_ARM2\_PORT1\_SEC1

maxTB_ZS_Section_47	
Entries	2266
Mean	4.227
RMS	1.06



# FST - Max time bin (ZS), RDO5\_ARM0\_PORT0\_SEC0

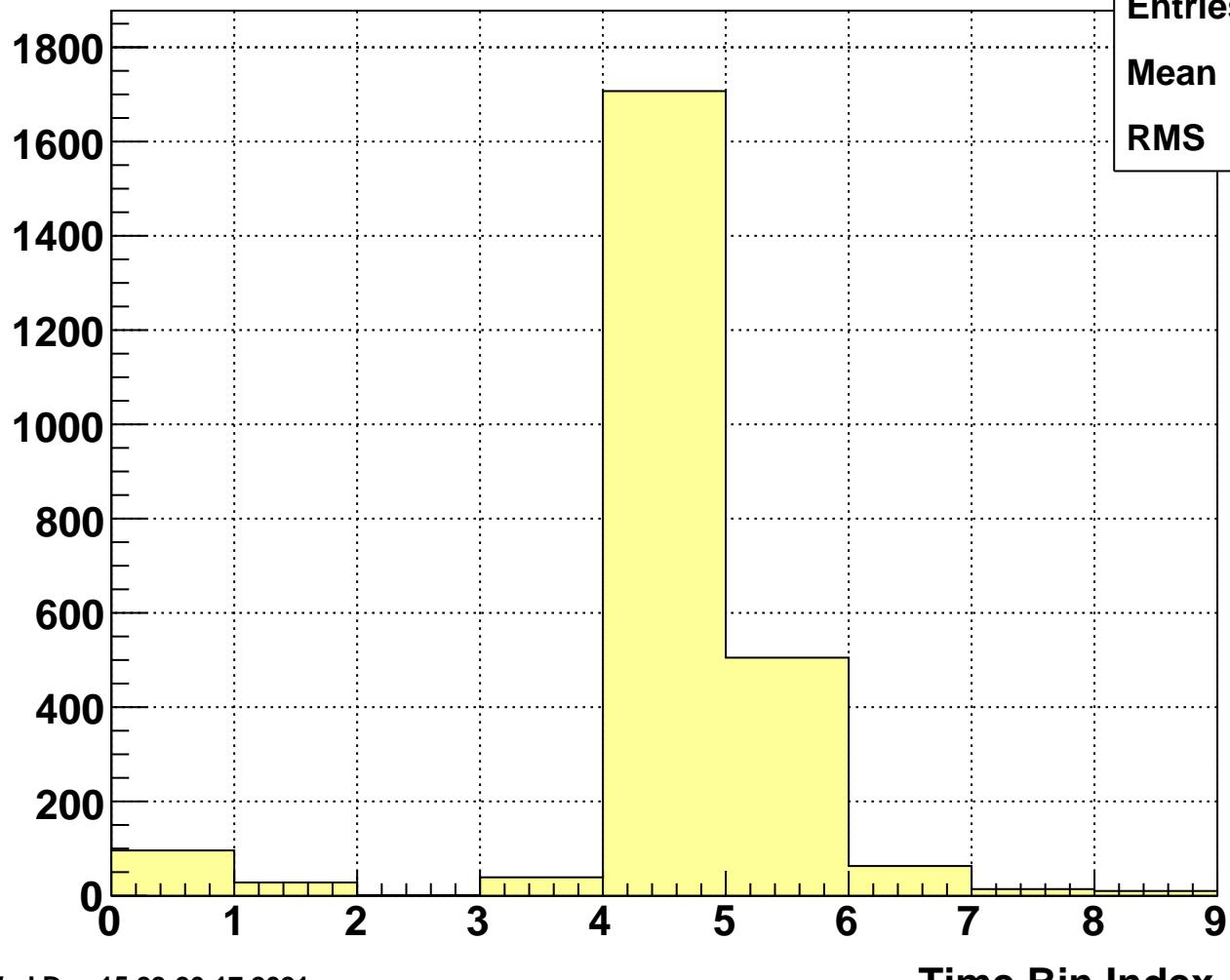
maxTB\_ZS\_Section\_48



Entries	7296
Mean	3.969
RMS	0.9314

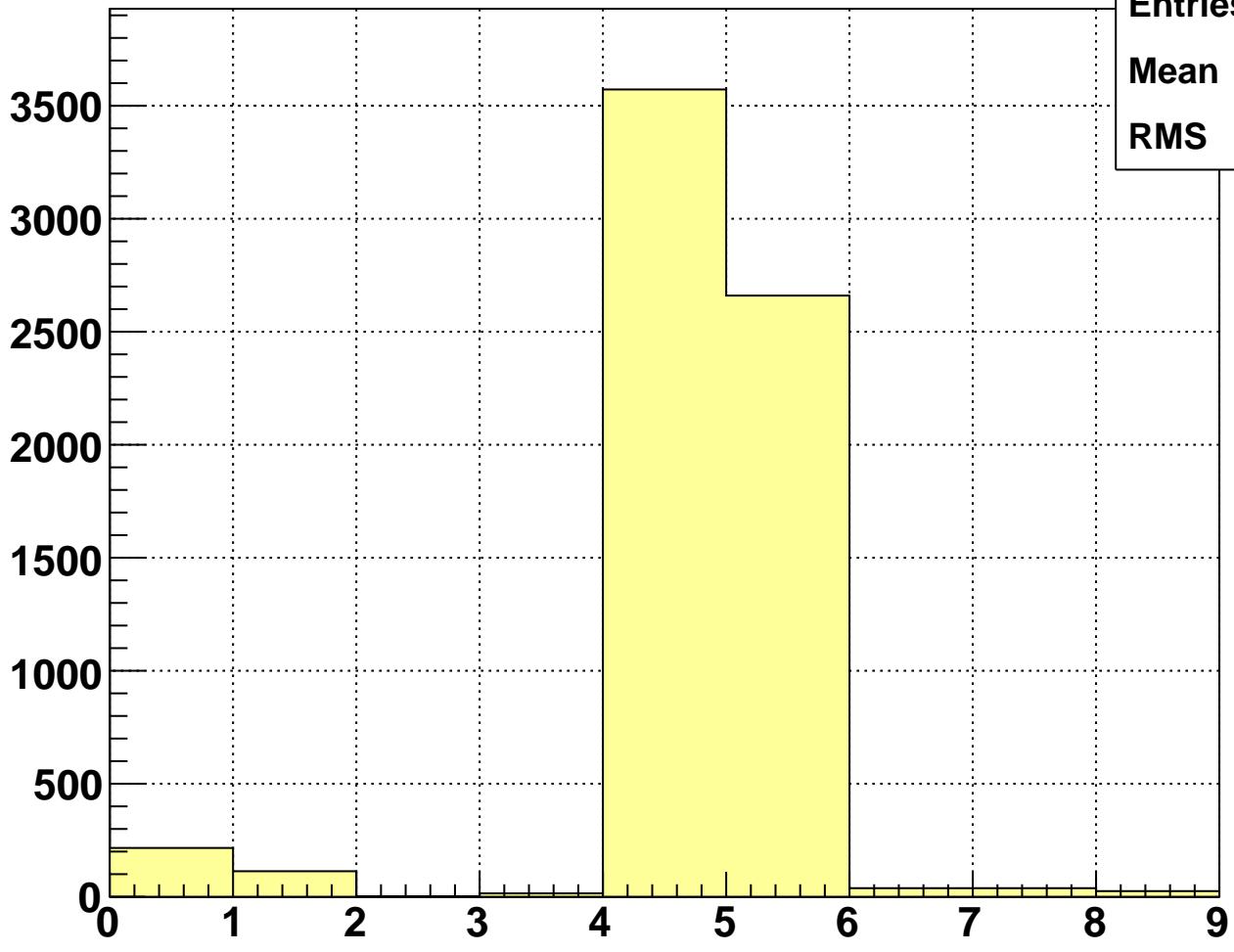
# FST - Max time bin (ZS), RDO5\_ARM0\_PORT0\_SEC1

maxTB_ZS_Section_49	
Entries	2463
Mean	4.083
RMS	1.077



# FST - Max time bin (ZS), RDO5\_ARM0\_PORT1\_SEC0

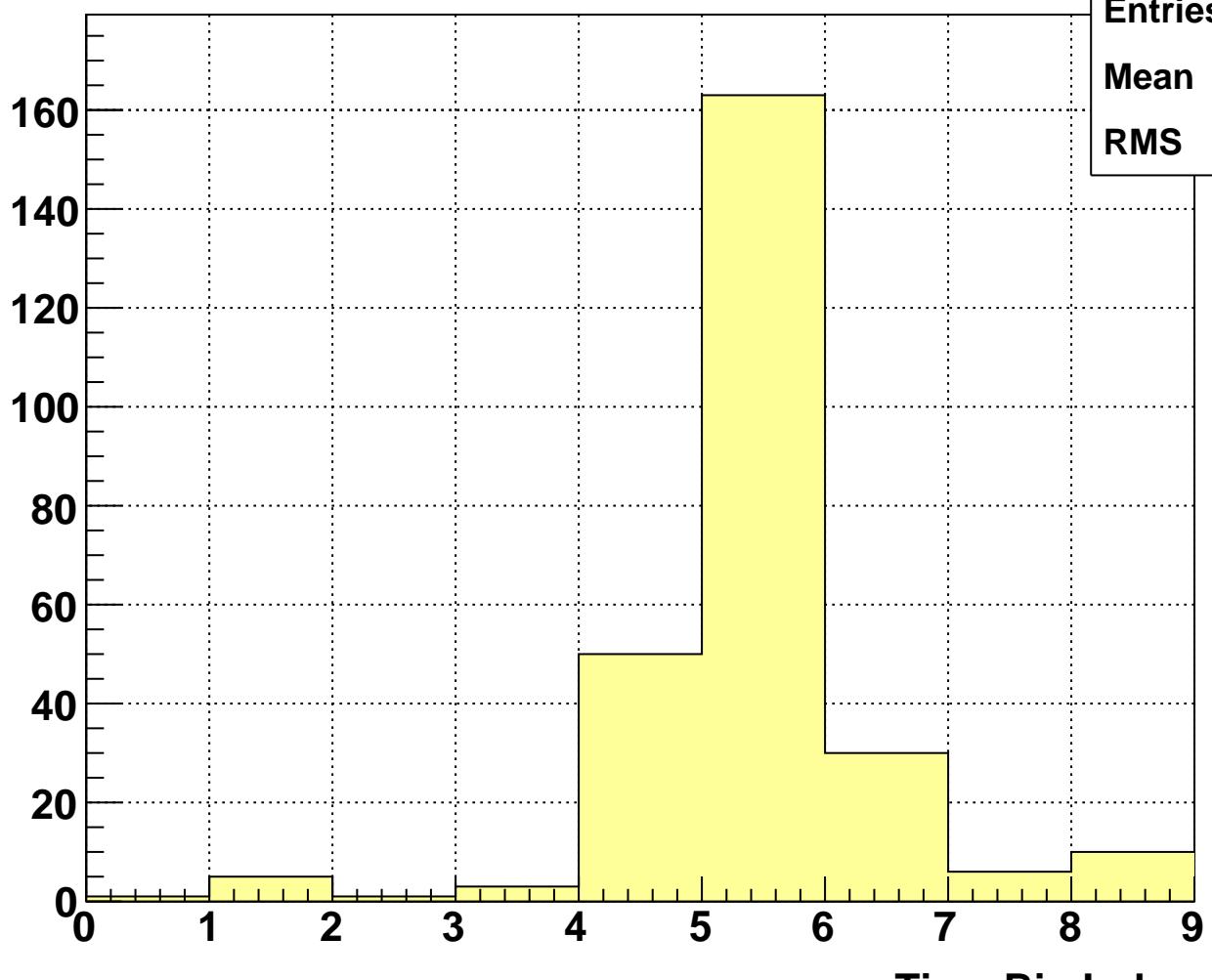
maxTB\_ZS\_Section\_50



Entries	6678
Mean	4.259
RMS	1.067

# FST - Max time bin (ZS), RDO5\_ARM0\_PORT1\_SEC1

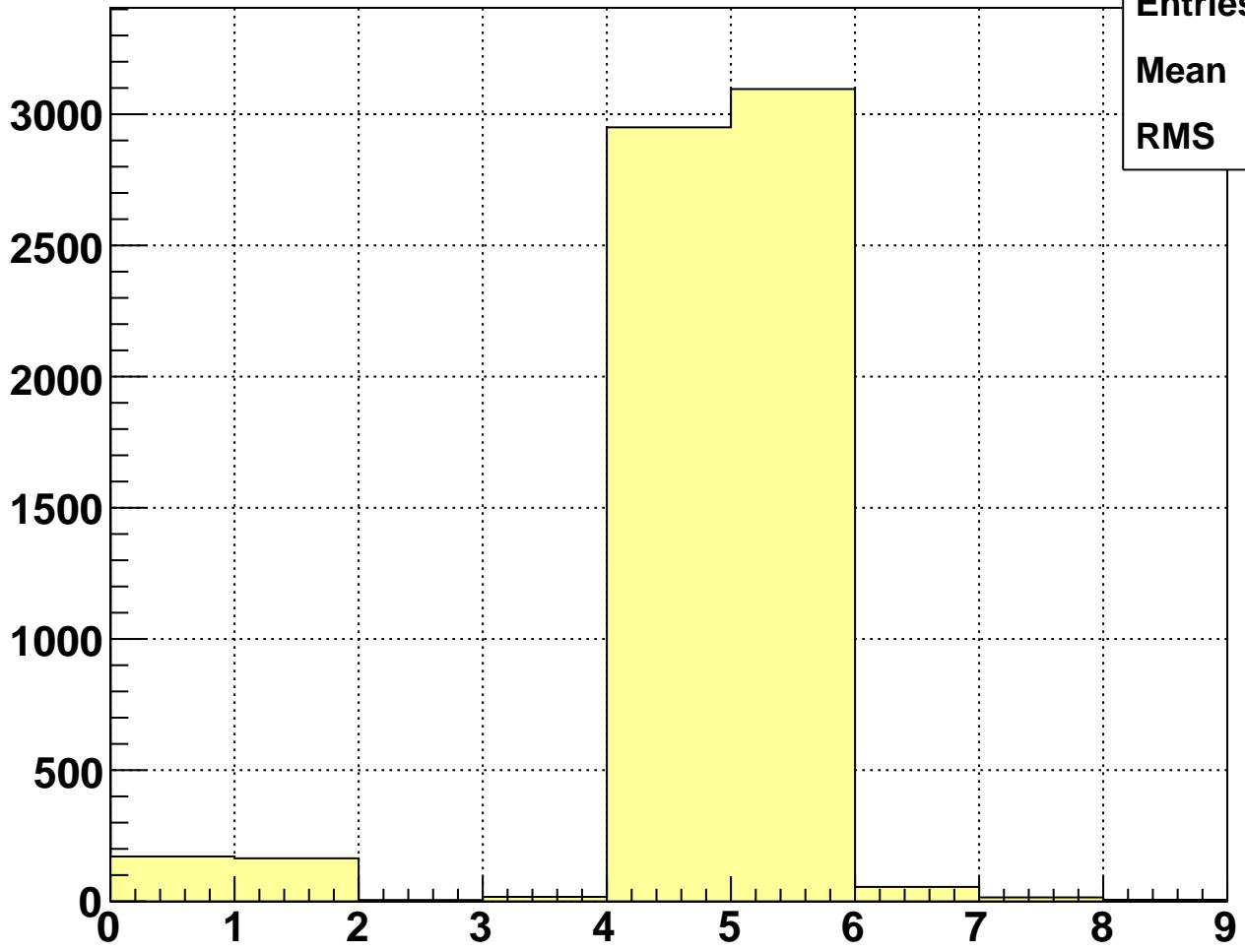
maxTB\_ZS\_Section\_51



Entries 269  
Mean 4.955  
RMS 1.09

# FST - Max time bin (ZS), RDO5\_ARM1\_PORT0\_SEC0

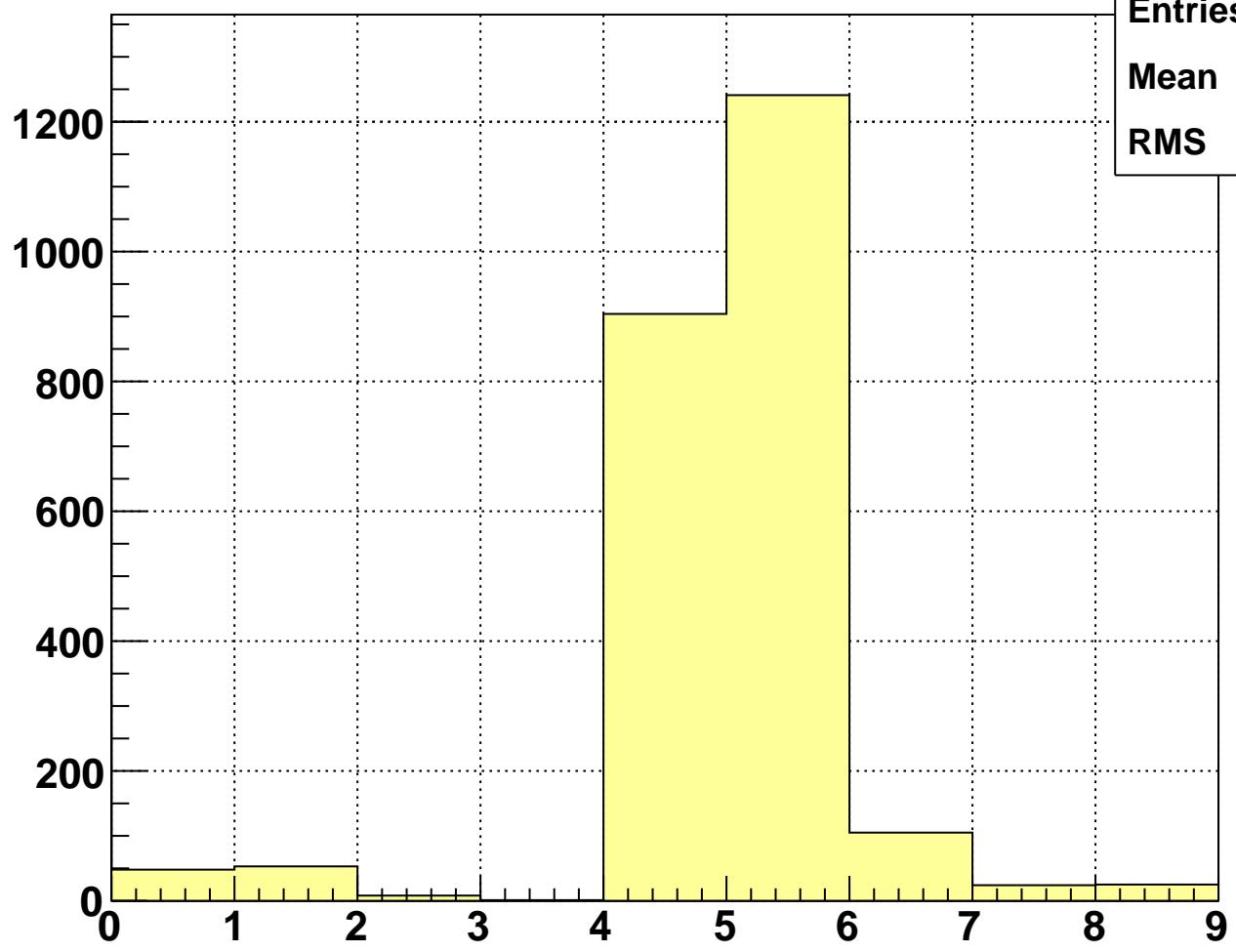
maxTB\_ZS\_Section\_52



Entries	6479
Mean	4.32
RMS	1.049

# FST - Max time bin (ZS), RDO5\_ARM1\_PORT0\_SEC1

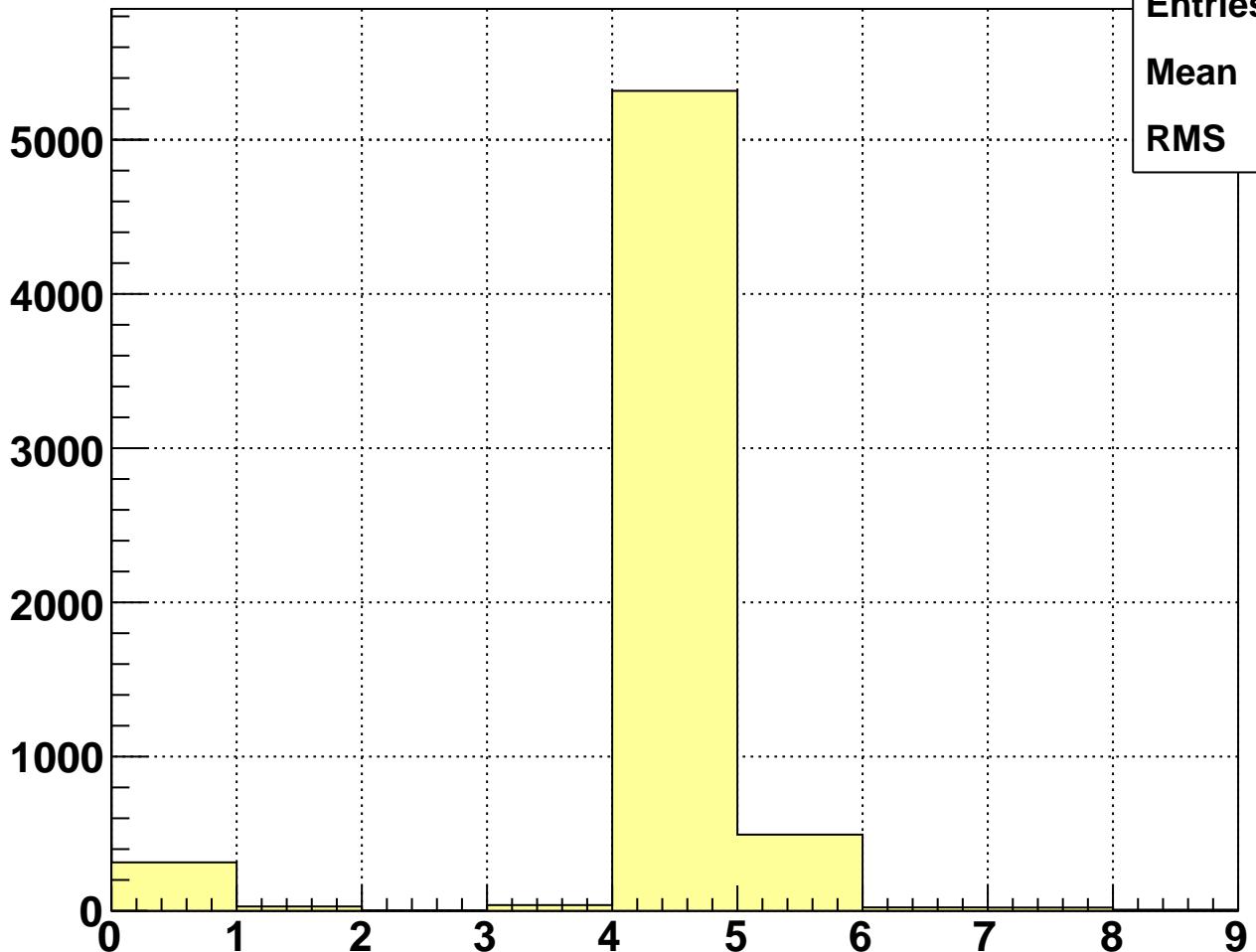
maxTB\_ZS\_Section\_53



Entries	2409
Mean	4.521
RMS	1.097

# FST - Max time bin (ZS), RDO5\_ARM1\_PORT1\_SEC0

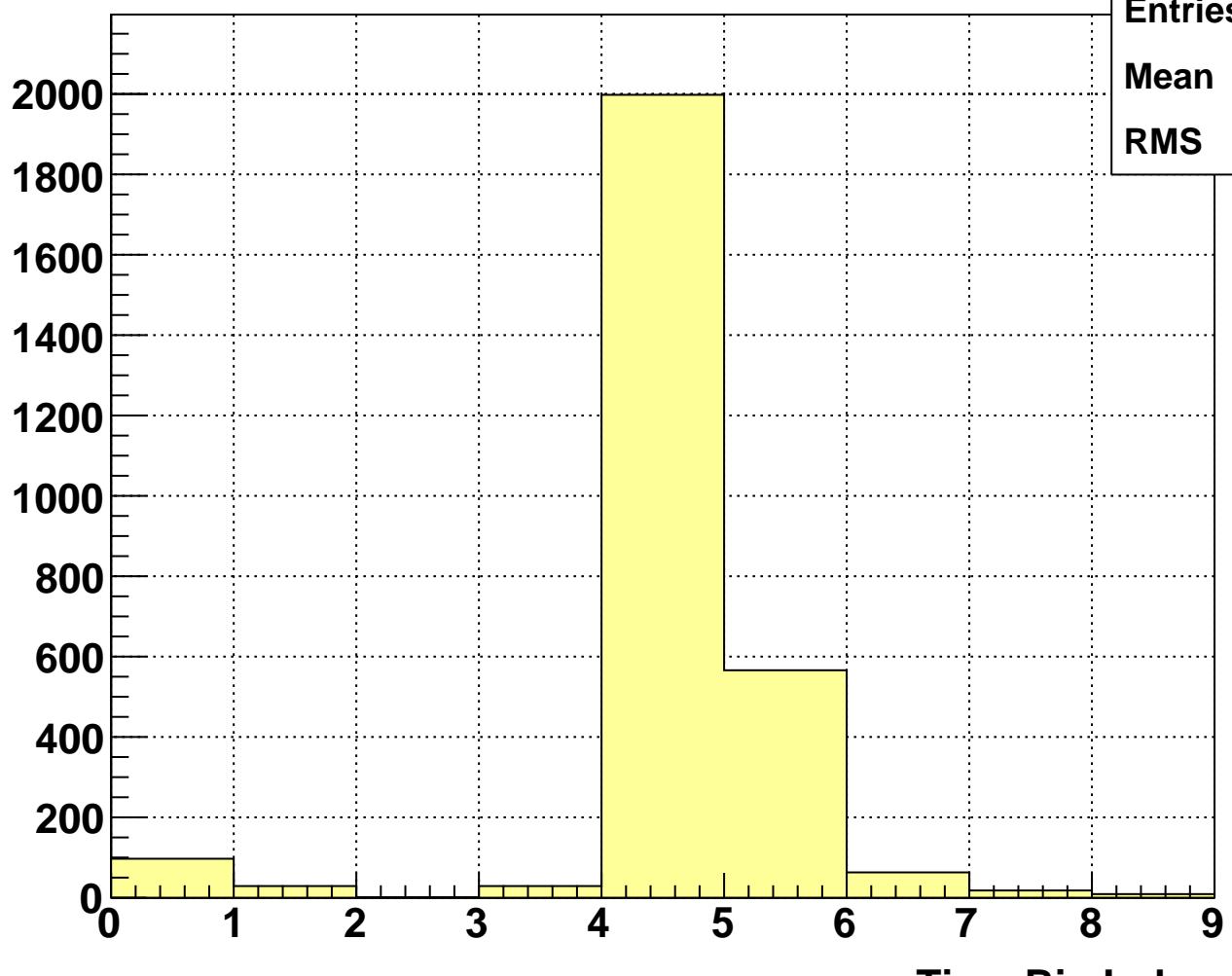
maxTB\_ZS\_Section\_54



Entries	6241
Mean	3.88
RMS	0.9894

# FST - Max time bin (ZS), RDO5\_ARM1\_PORT1\_SEC1

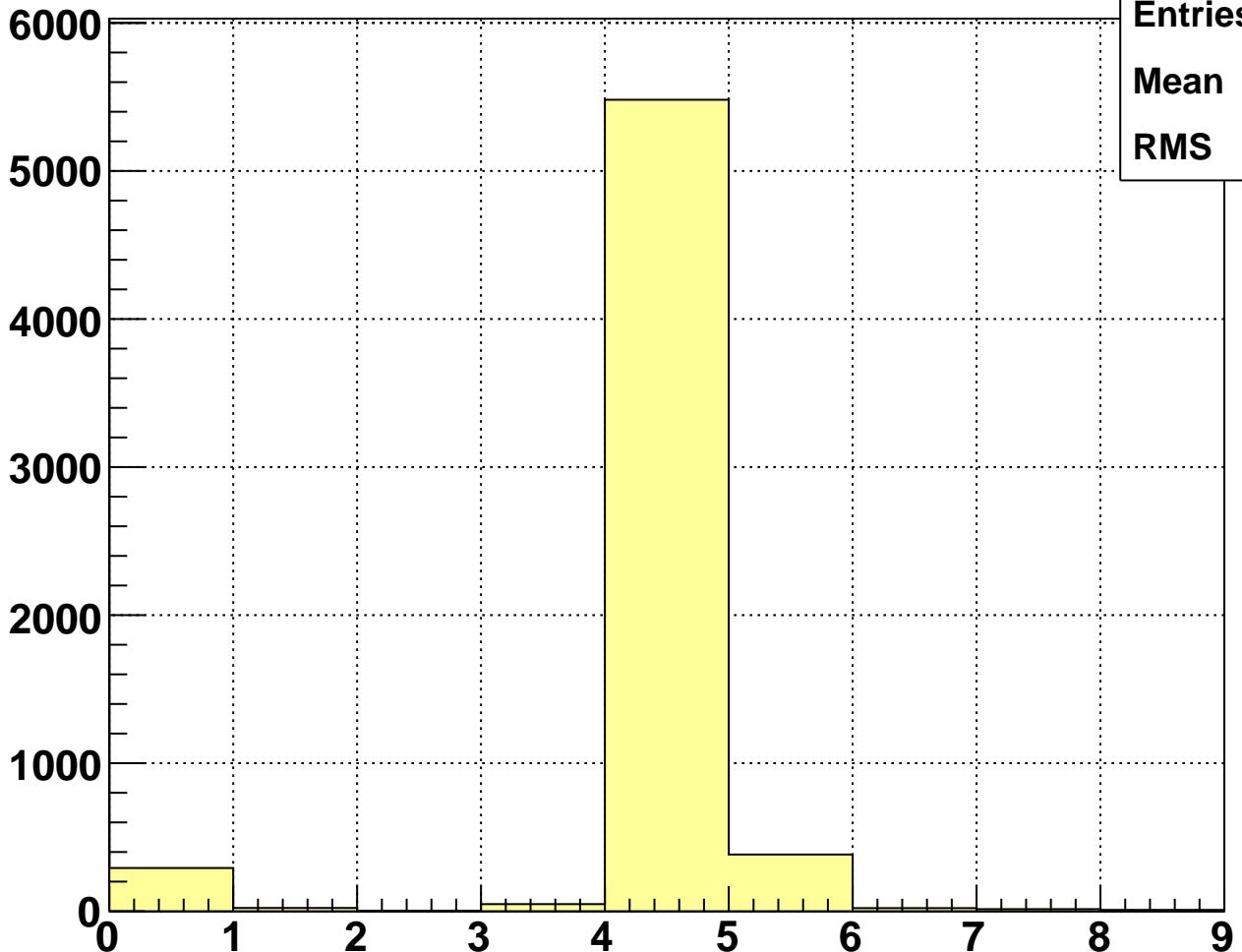
maxTB\_ZS\_Section\_55



Entries	2810
Mean	4.098
RMS	1.023

# FST - Max time bin (ZS), RDO5\_ARM2\_PORT0\_SEC0

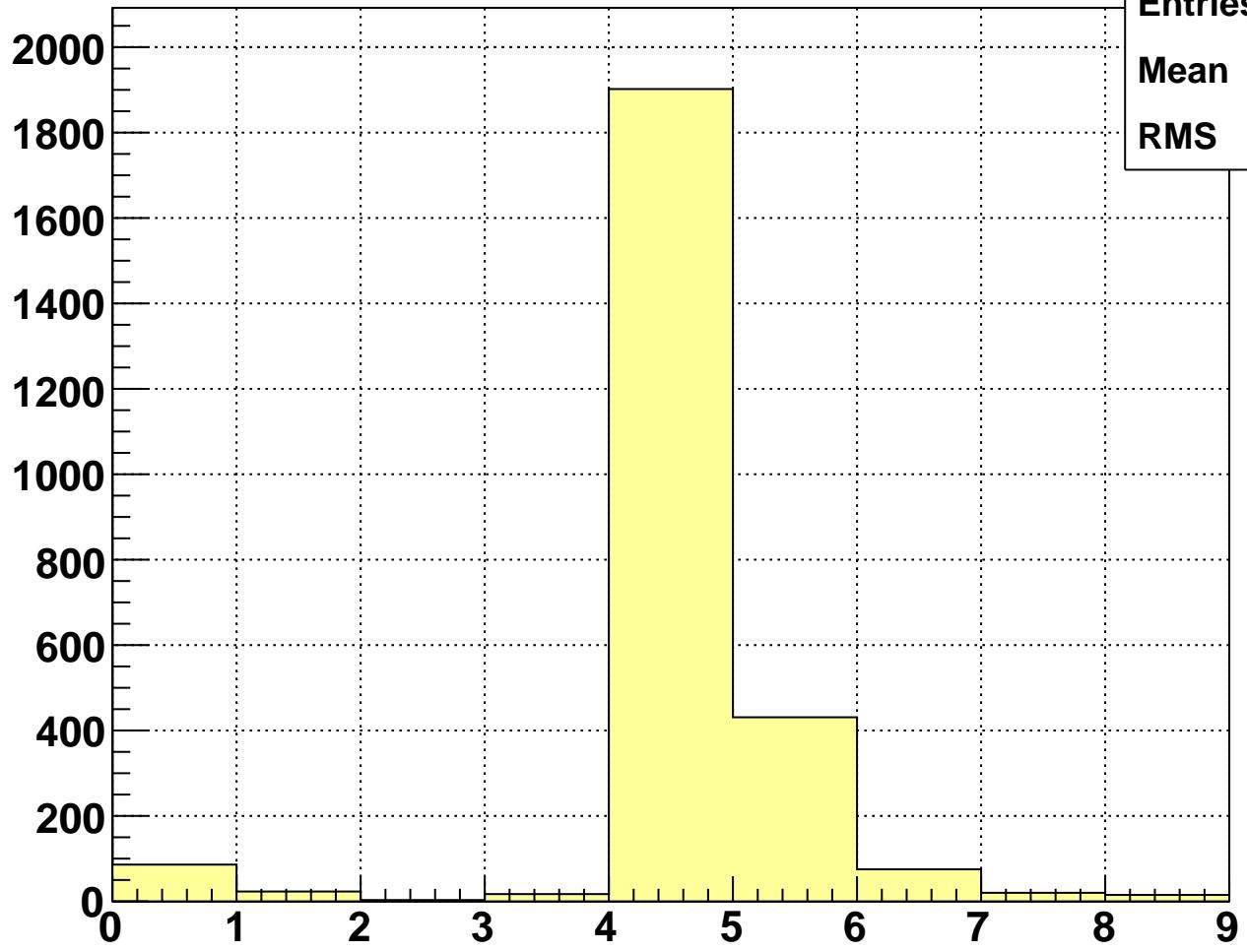
maxTB\_ZS\_Section\_56



Entries	6272
Mean	3.875
RMS	0.942

# FST - Max time bin (ZS), RDO5\_ARM2\_PORT0\_SEC1

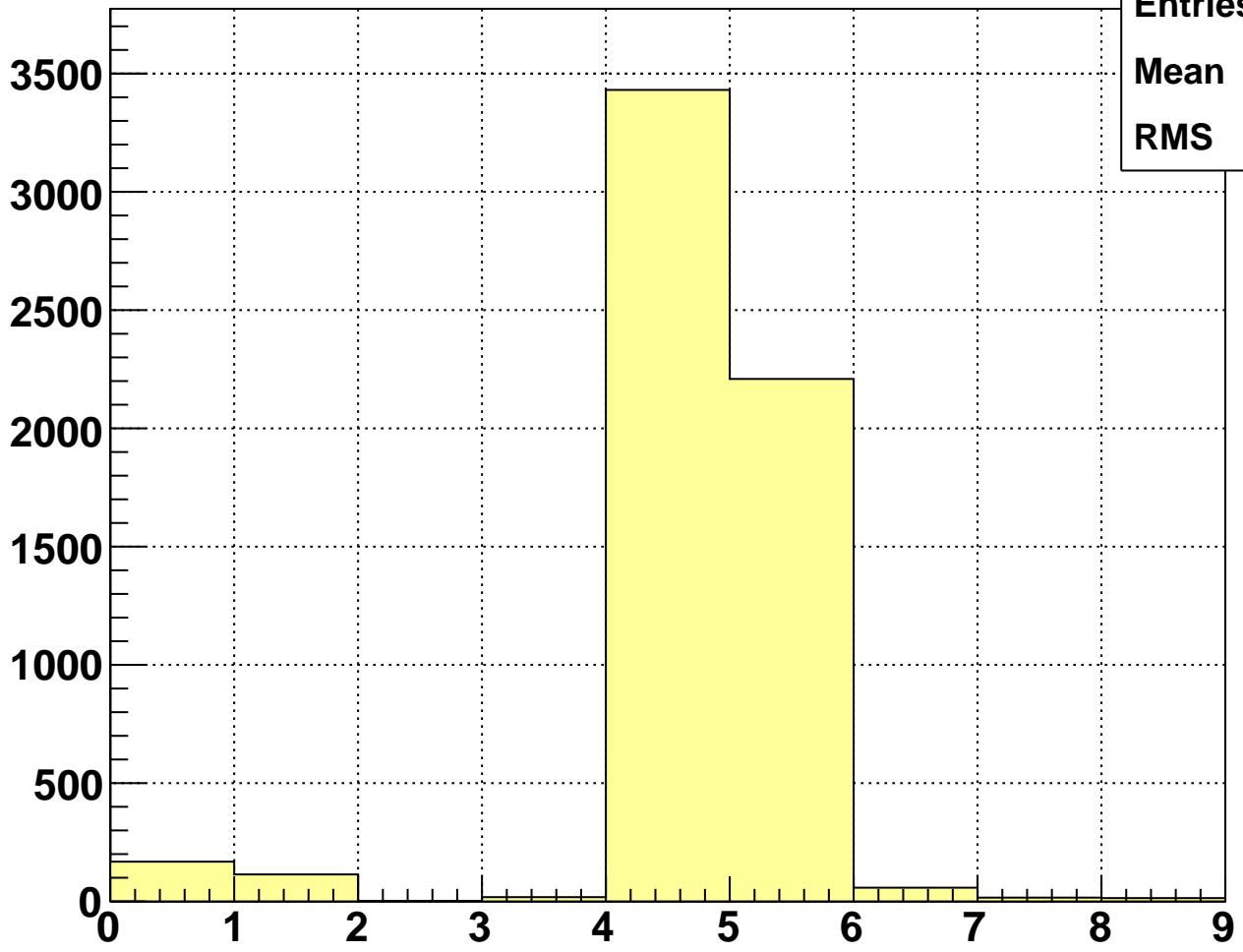
maxTB\_ZS\_Section\_57



Entries	2572
Mean	4.103
RMS	1.031

# FST - Max time bin (ZS), RDO5\_ARM2\_PORT1\_SEC0

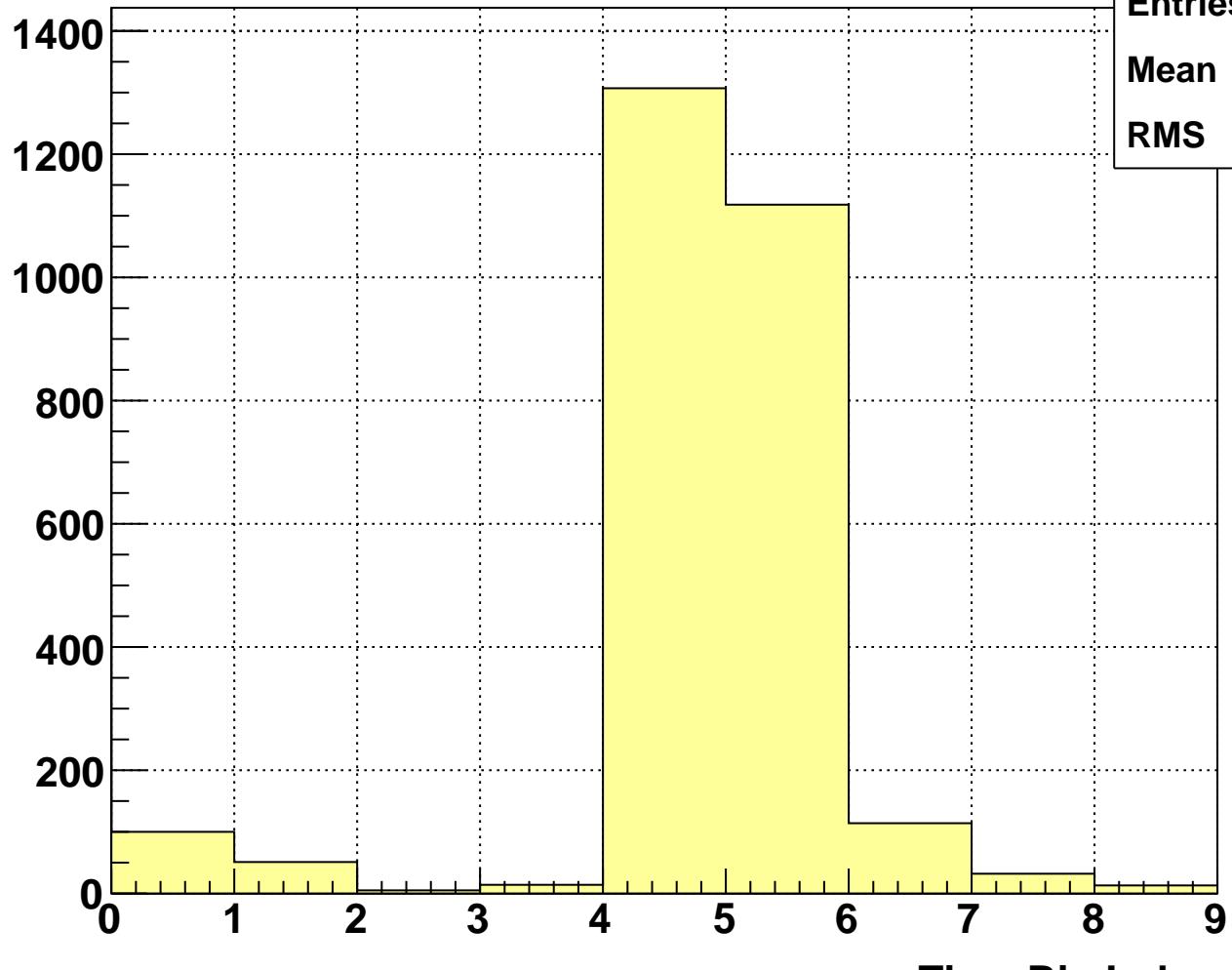
maxTB\_ZS\_Section\_58



Entries	6030
Mean	4.231
RMS	1.016

# FST - Max time bin (ZS), RDO5\_ARM2\_PORT1\_SEC1

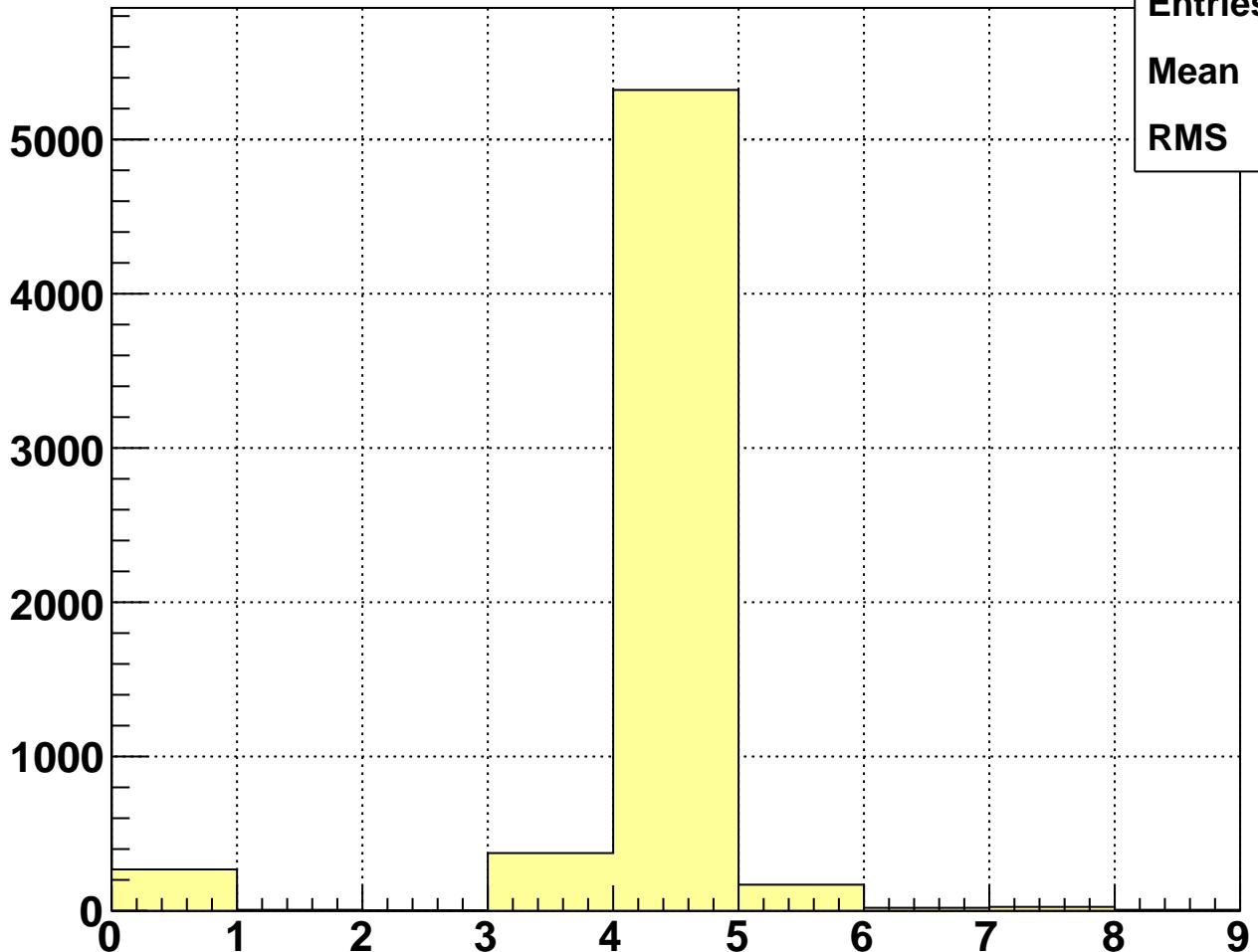
maxTB\_ZS\_Section\_59



Entries	2754
Mean	4.333
RMS	1.184

# FST - Max time bin (ZS), RDO6\_ARM0\_PORT0\_SEC0

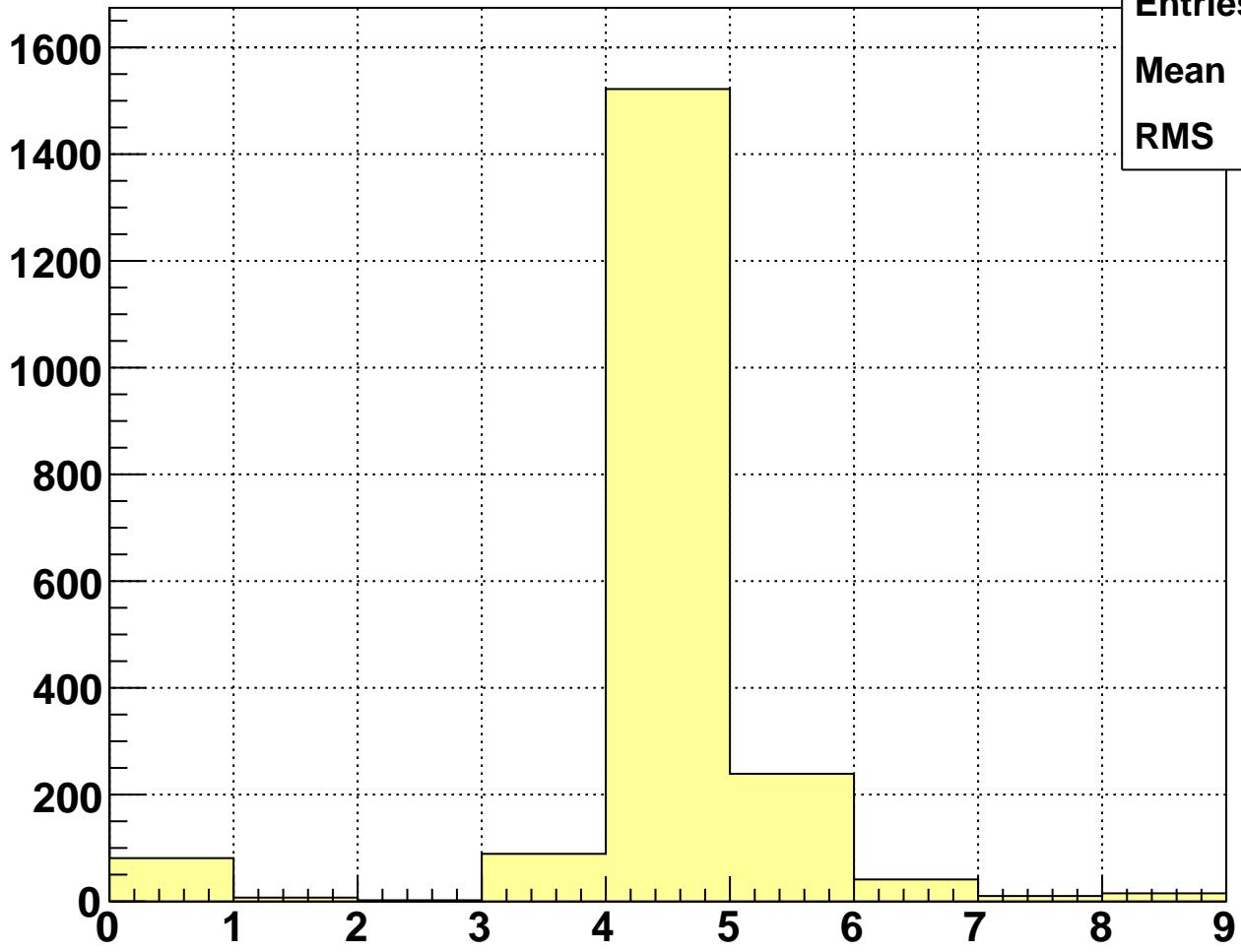
maxTB\_ZS\_Section\_60



Entries	6189
Mean	3.813
RMS	0.905

# FST - Max time bin (ZS), RDO6\_ARM0\_PORT0\_SEC1

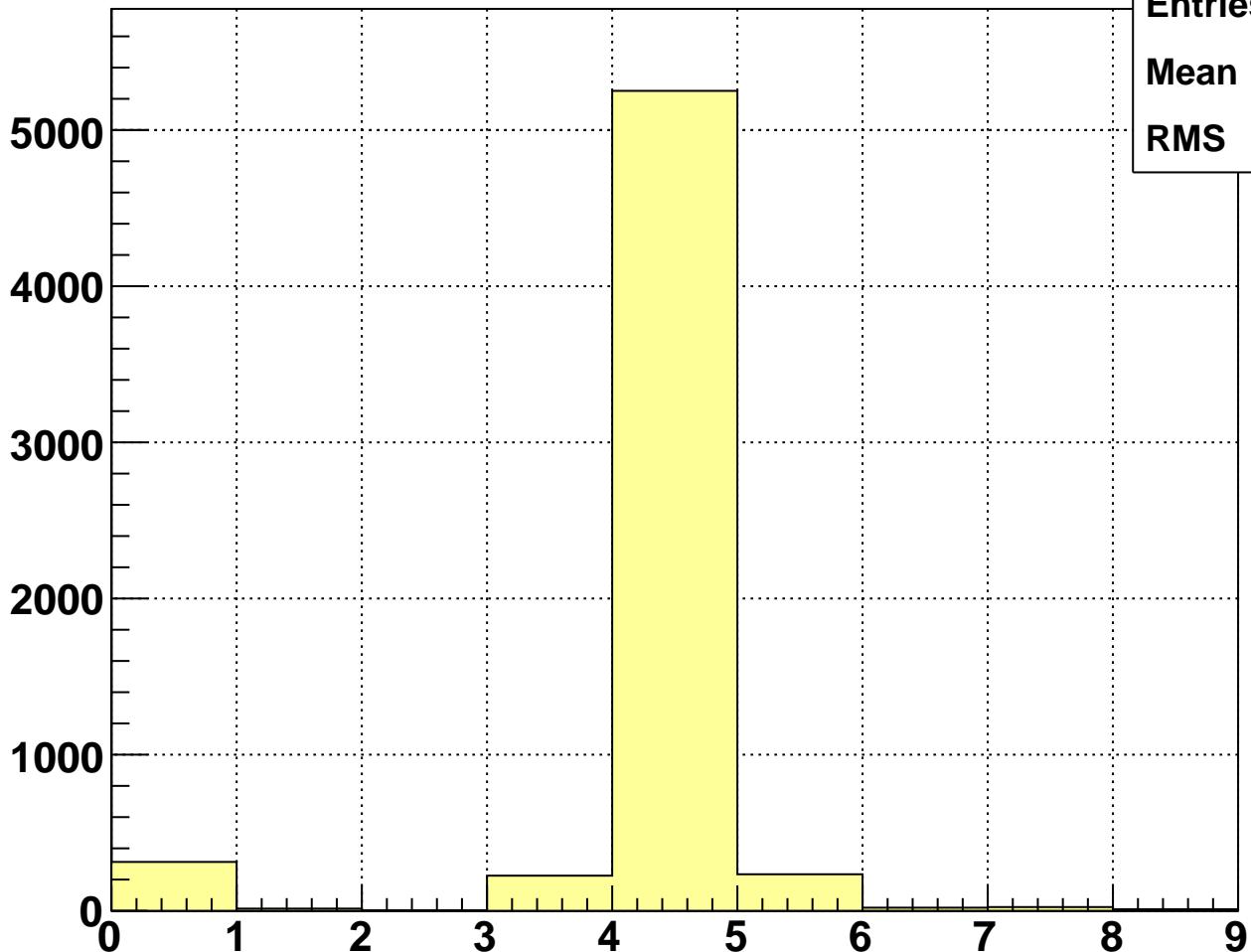
maxTB\_ZS\_Section\_61



Entries	2006
Mean	3.987
RMS	1.045

# FST - Max time bin (ZS), RDO6\_ARM0\_PORT1\_SEC0

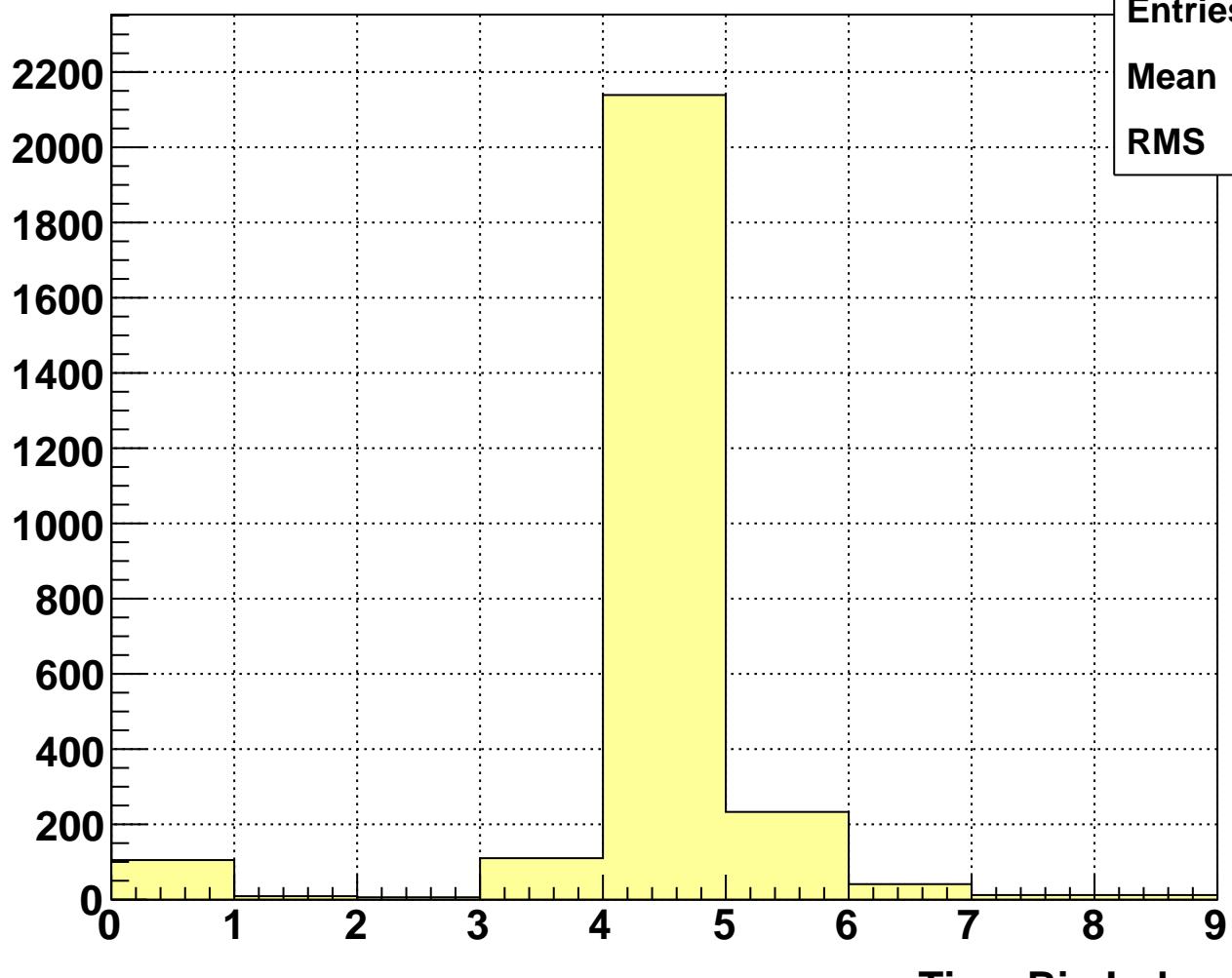
maxTB\_ZS\_Section\_62



Entries 6094  
Mean 3.813  
RMS 0.9796

# FST - Max time bin (ZS), RDO6\_ARM0\_PORT1\_SEC1

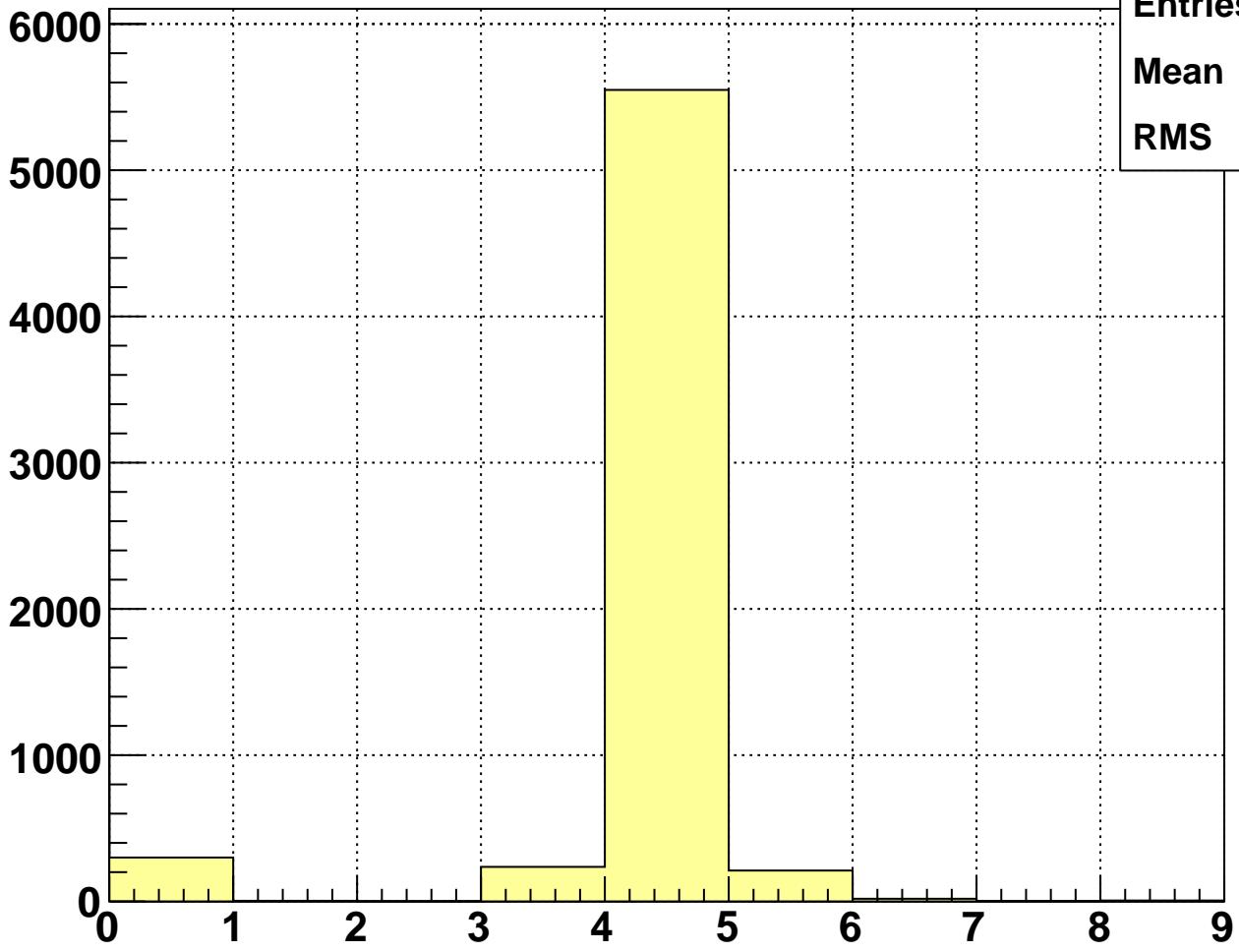
maxTB\_ZS\_Section\_63



Entries 2667  
Mean 3.936  
RMS 0.9838

# FST - Max time bin (ZS), RDO6\_ARM1\_PORT0\_SEC0

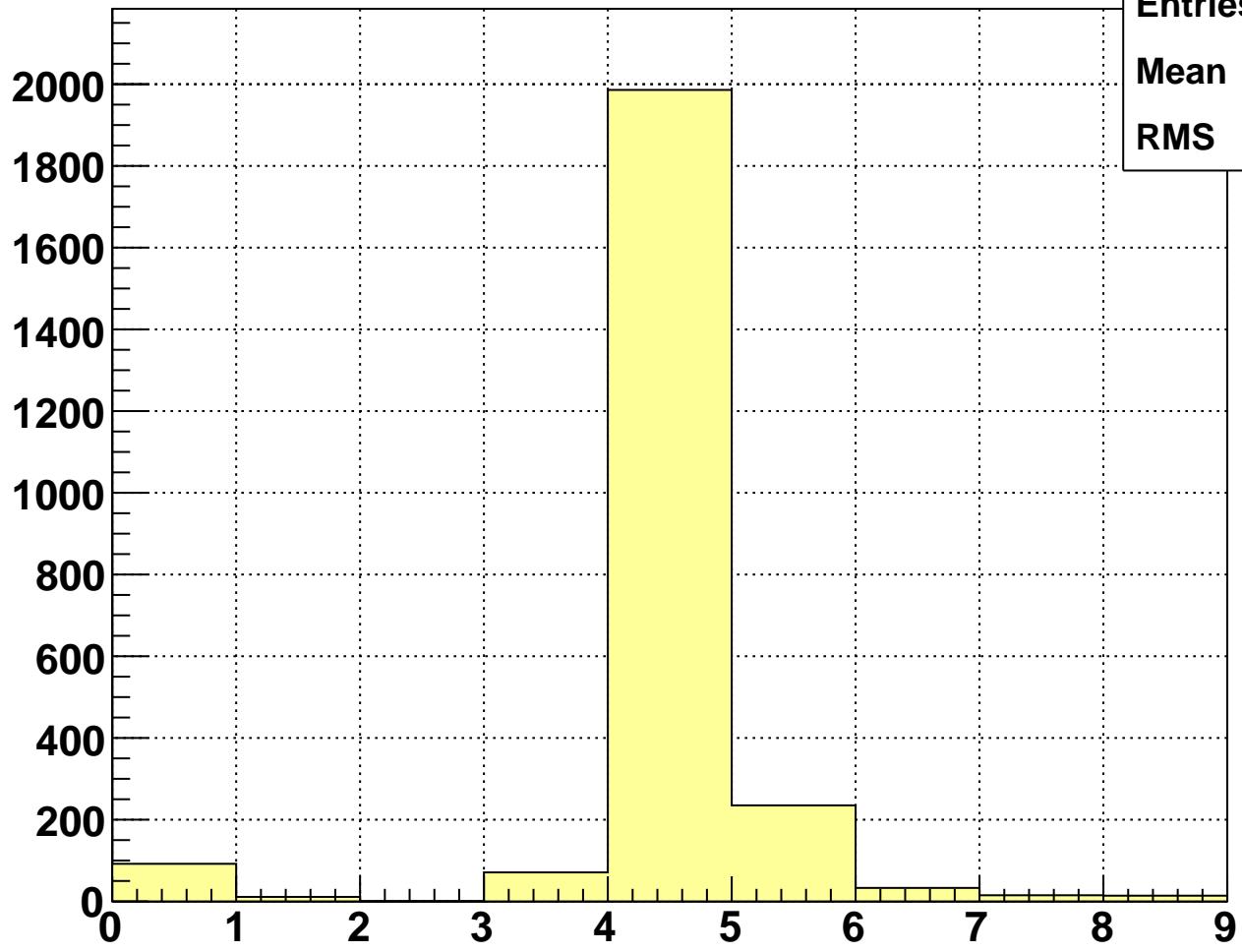
maxTB\_ZS\_Section\_64



Entries 6327  
Mean 3.815  
RMS 0.912

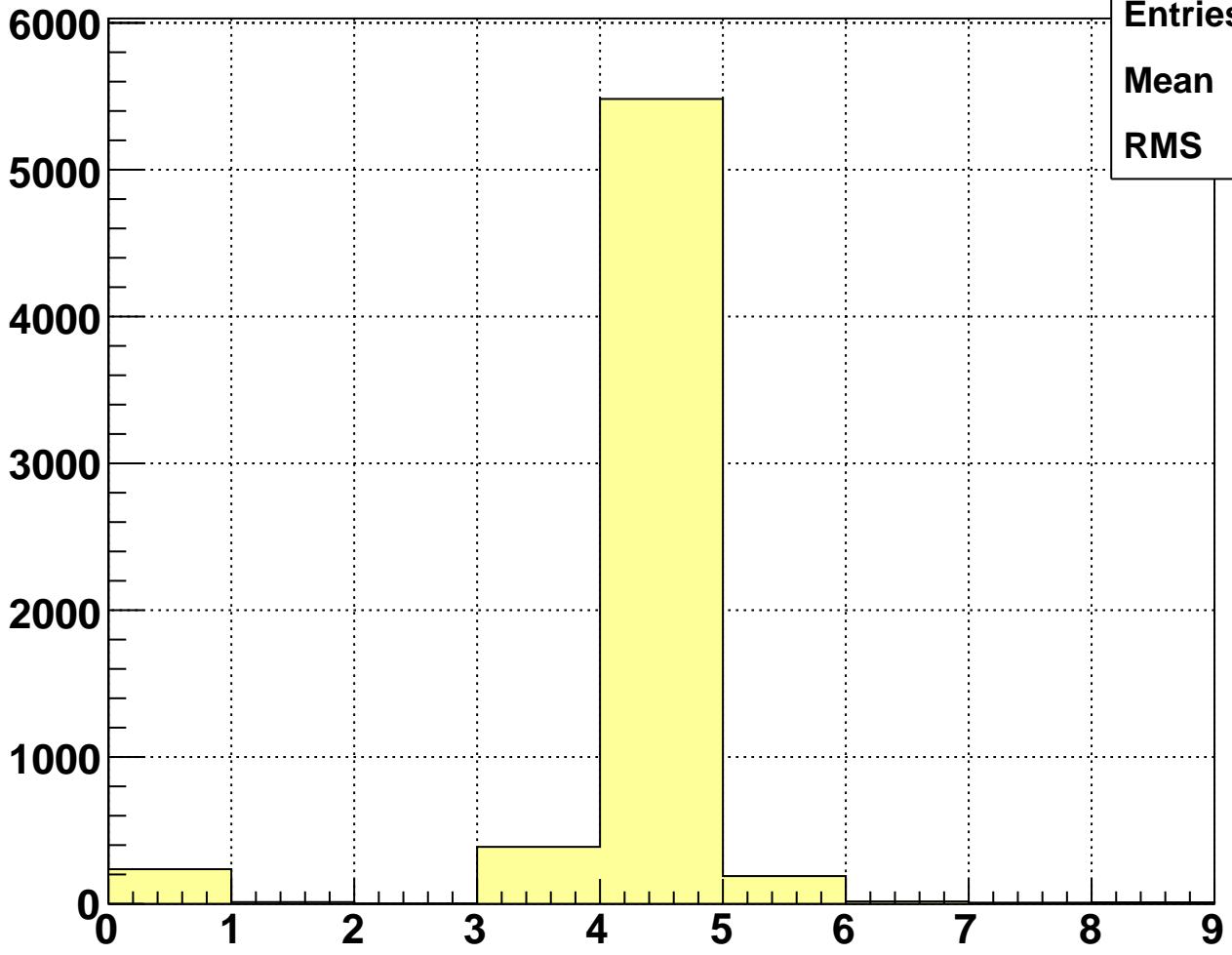
# FST - Max time bin (ZS), RDO6\_ARM1\_PORT0\_SEC1

maxTB_ZS_Section_65	
Entries	2457
Mean	3.972
RMS	0.9813



# FST - Max time bin (ZS), RDO6\_ARM1\_PORT1\_SEC0

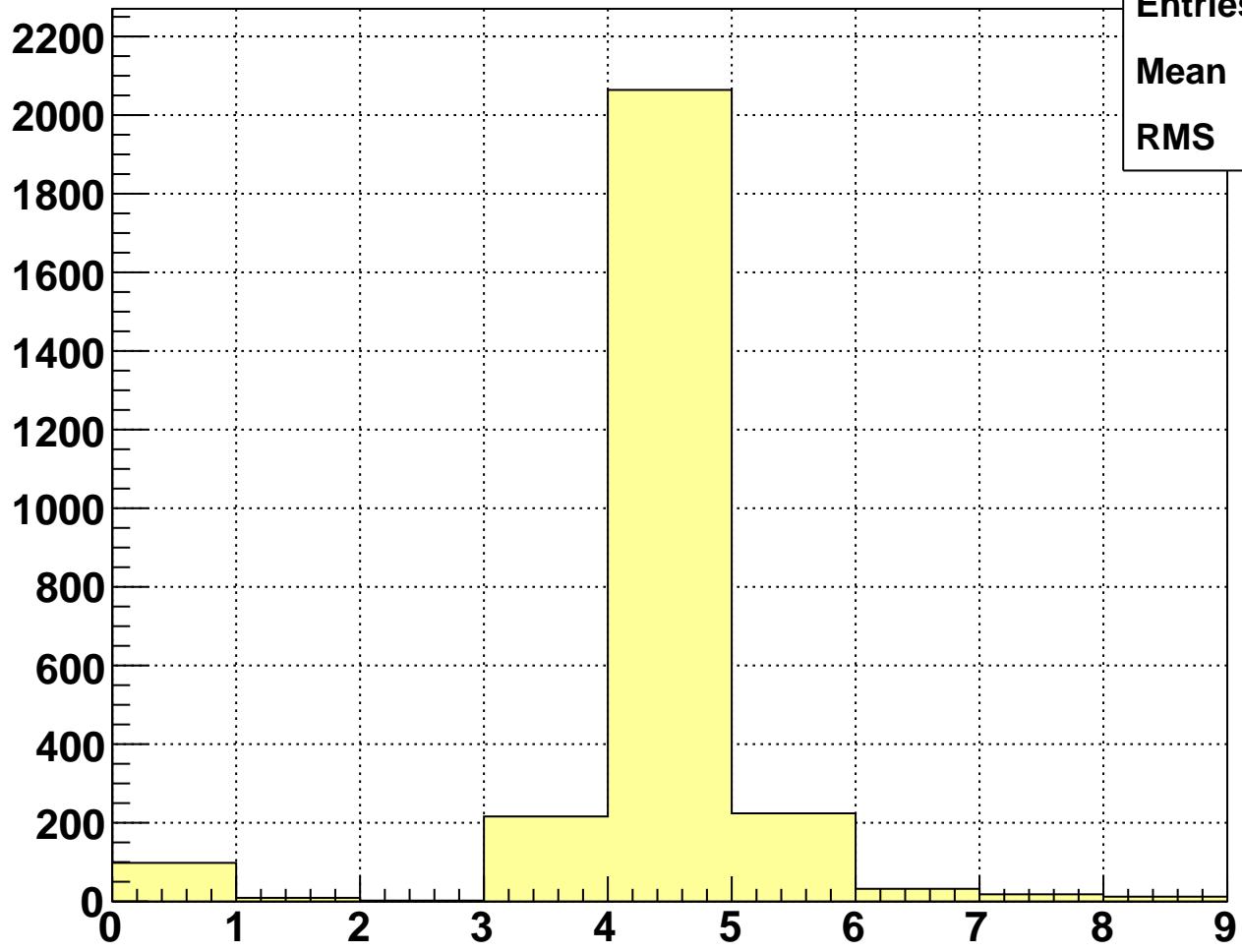
maxTB\_ZS\_Section\_66



Entries	6341
Mean	3.829
RMS	0.8491

# FST - Max time bin (ZS), RDO6\_ARM1\_PORT1\_SEC1

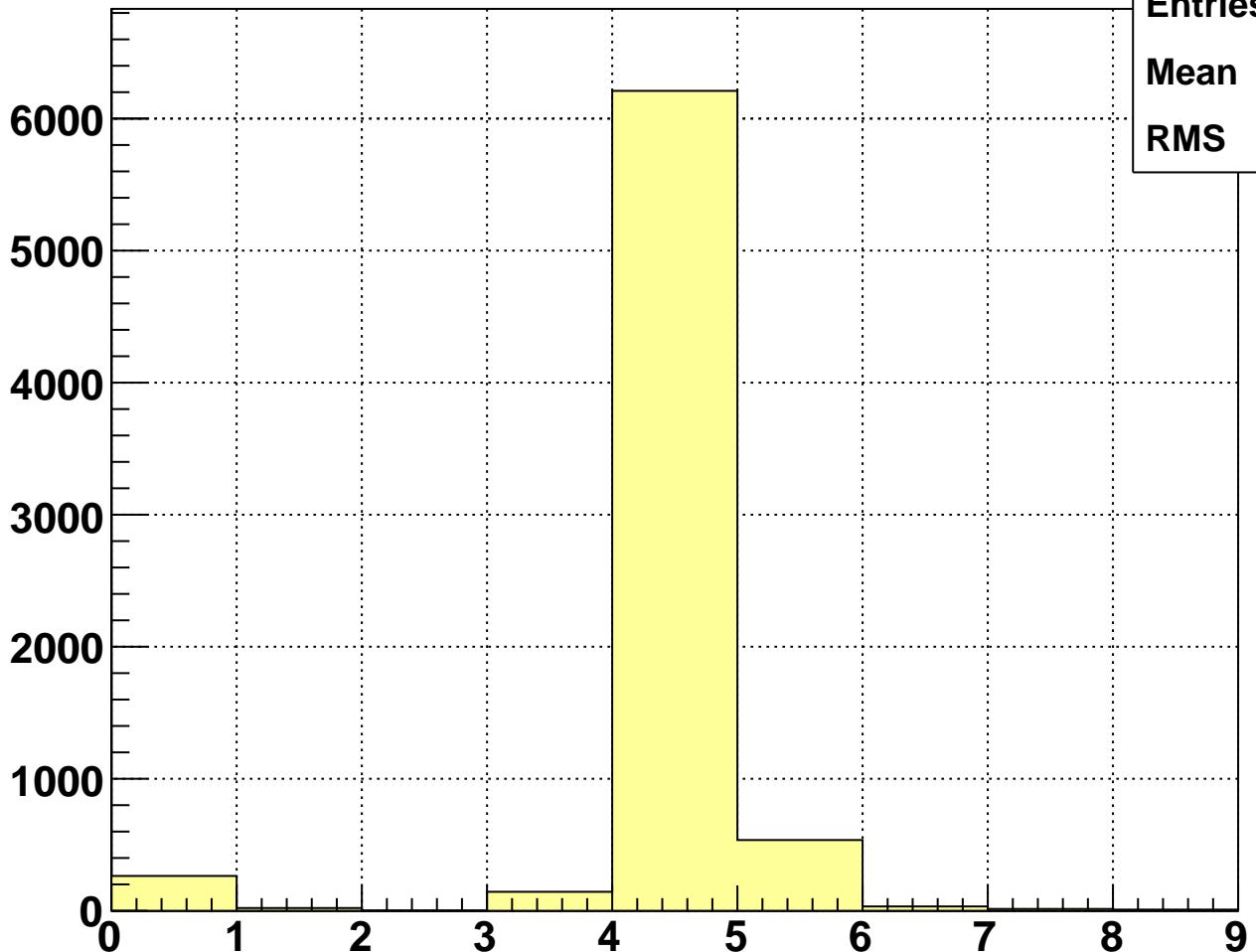
maxTB\_ZS\_Section\_67



Entries	2675
Mean	3.907
RMS	0.9775

# FST - Max time bin (ZS), RDO6\_ARM2\_PORT0\_SEC0

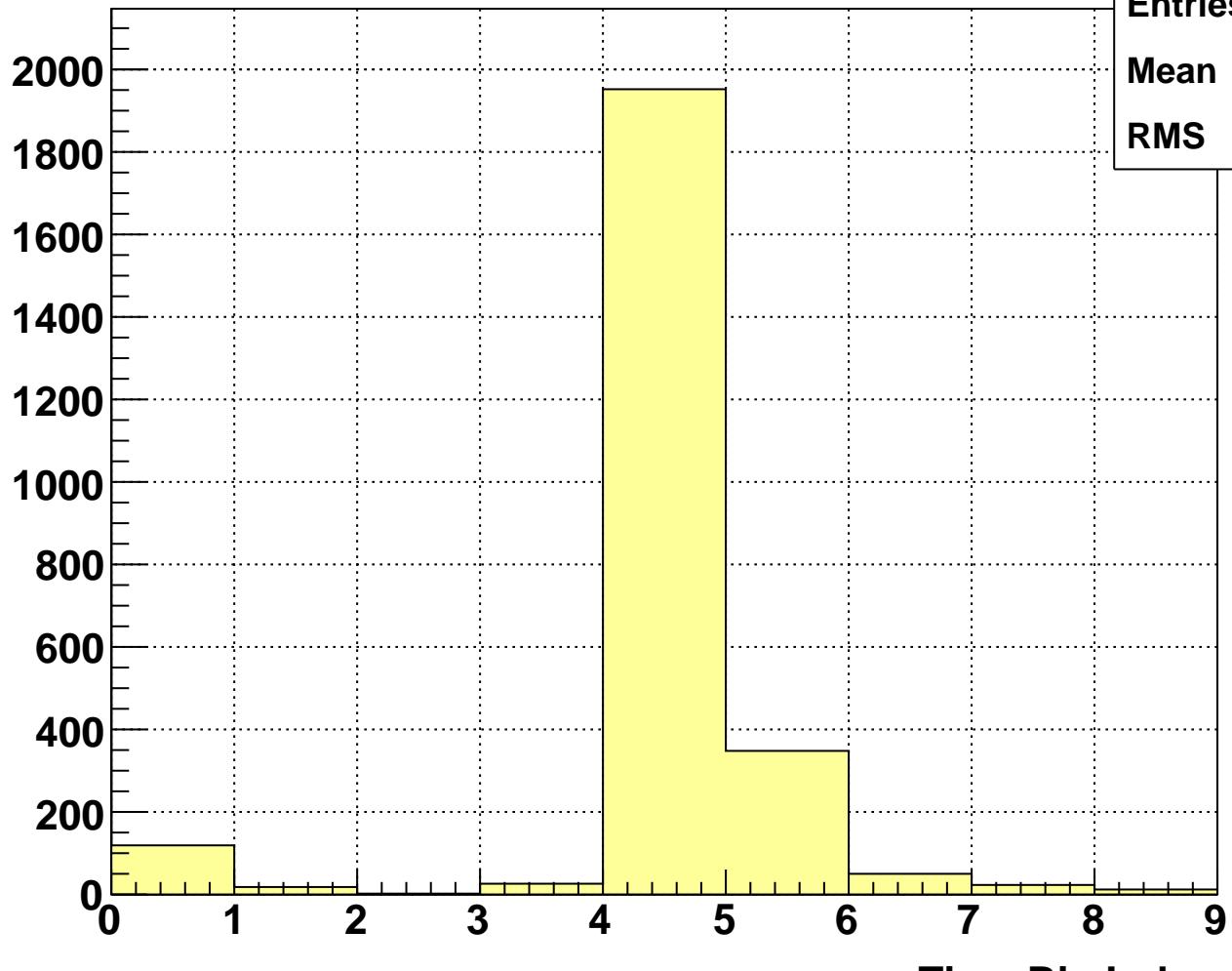
maxTB\_ZS\_Section\_68



Entries	7231
Mean	3.919
RMS	0.868

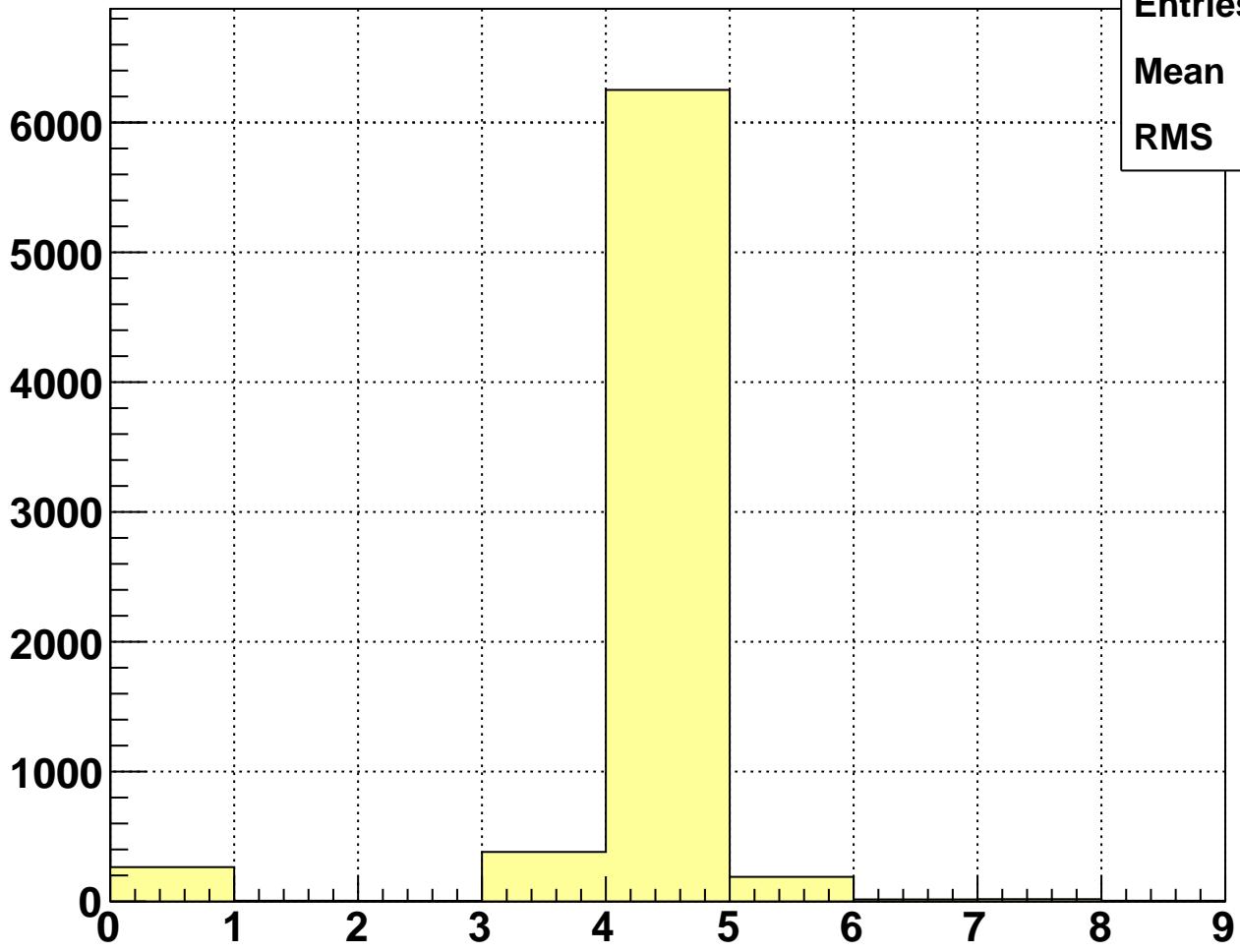
# FST - Max time bin (ZS), RDO6\_ARM2\_PORT0\_SEC1

maxTB_ZS_Section_69	
Entries	2550
Mean	4.002
RMS	1.093



# FST - Max time bin (ZS), RDO6\_ARM2\_PORT1\_SEC0

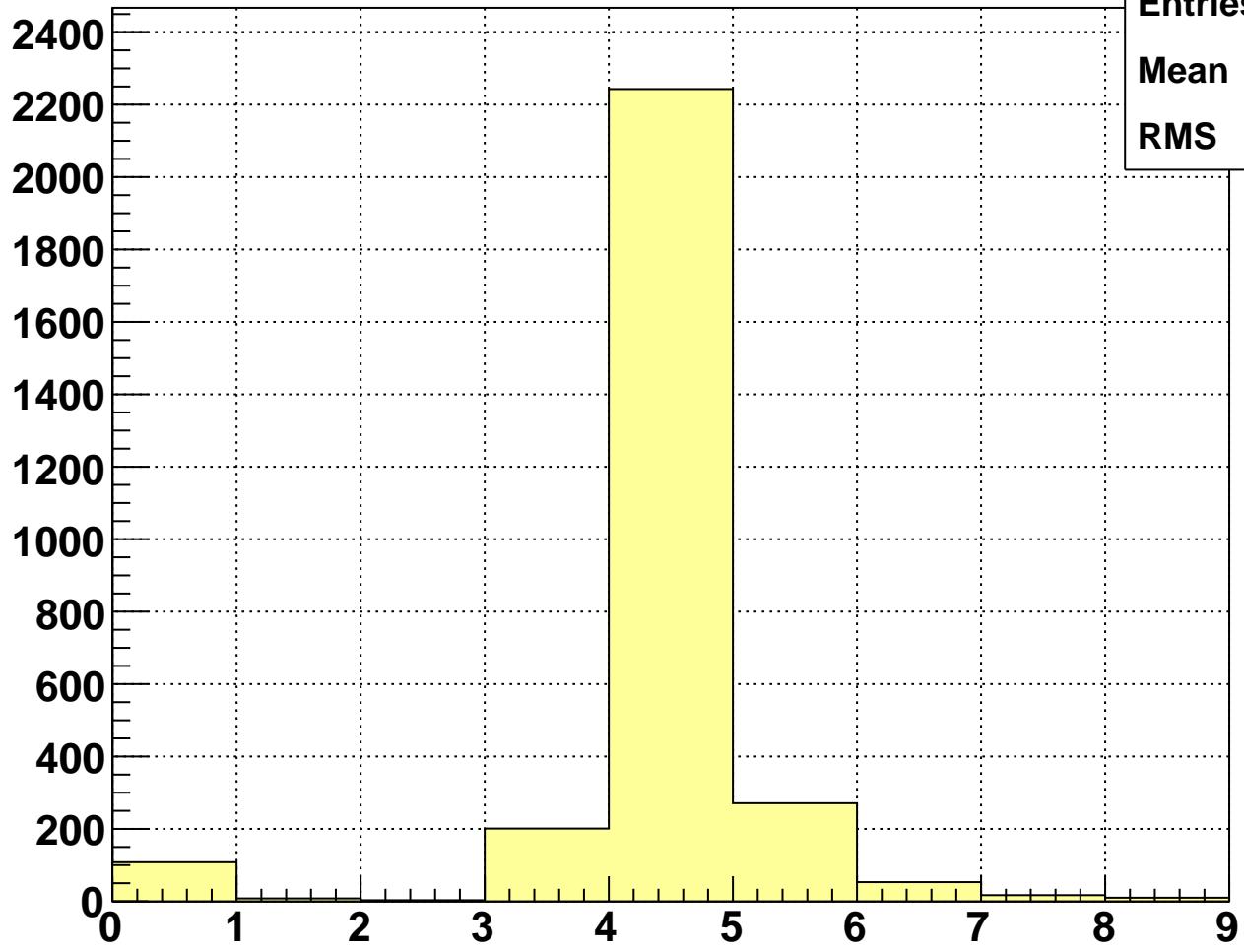
maxTB\_ZS\_Section\_70



Entries 7131  
Mean 3.836  
RMS 0.8337

# FST - Max time bin (ZS), RDO6\_ARM2\_PORT1\_SEC1

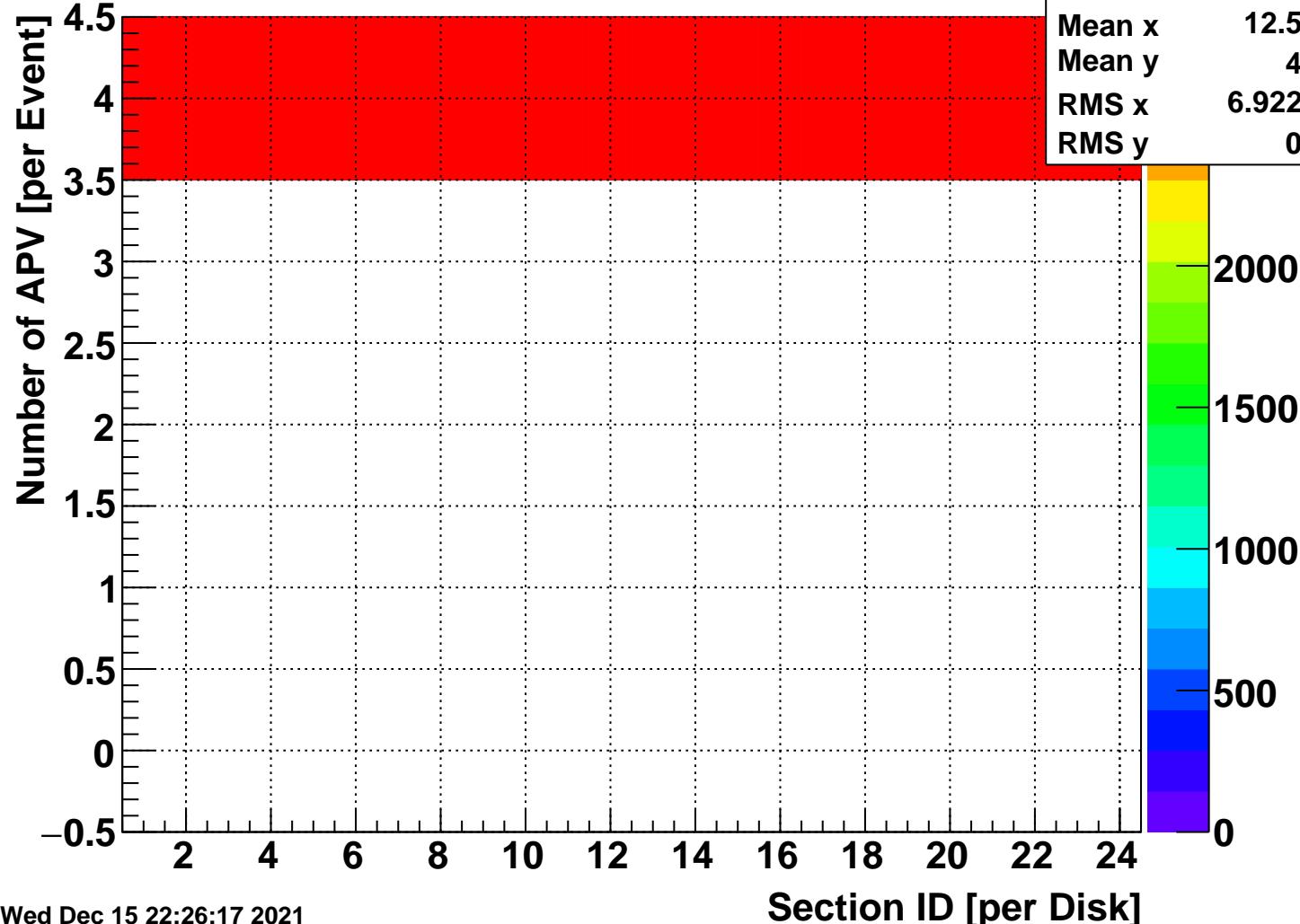
maxTB\_ZS\_Section\_71



Entries	2914
Mean	3.933
RMS	0.9795

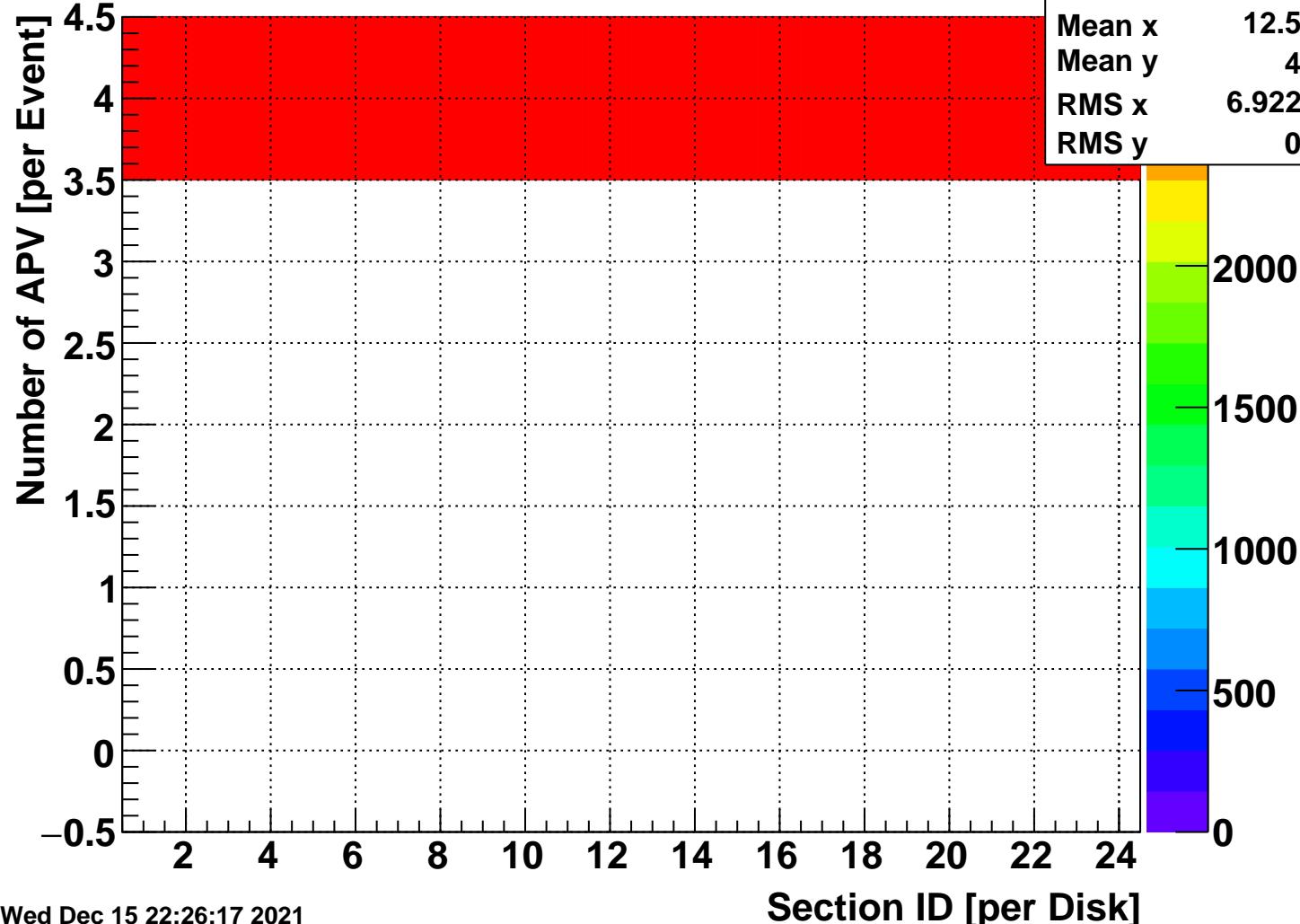
# FST - Visible APVs per Module for Disk1

VisibleAPVperModuleDisk1	
Entries	69096
Mean x	12.5
Mean y	4
RMS x	6.922
RMS y	0



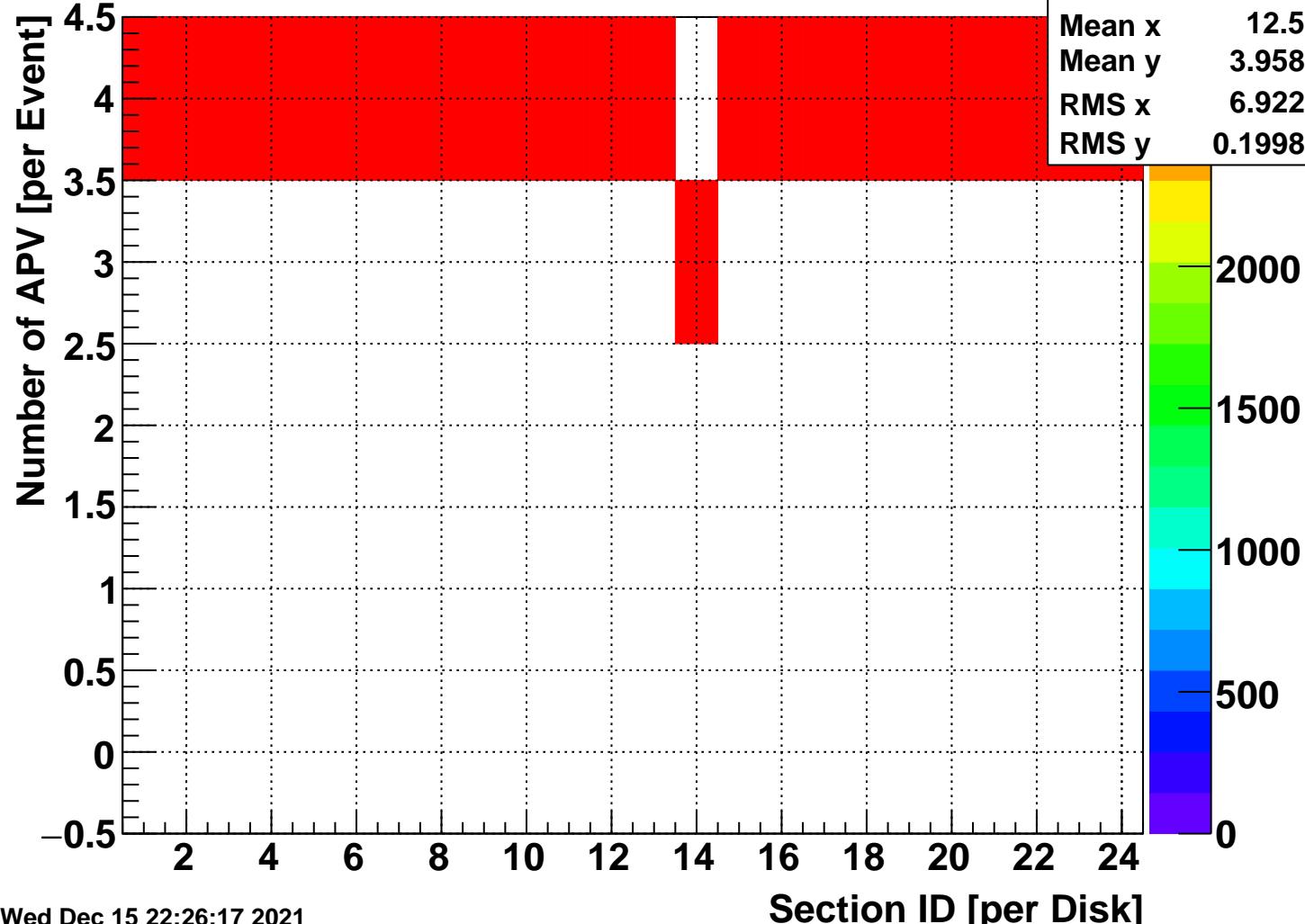
# FST - Visible APVs per Module for Disk2

VisibleAPVperModuleDisk2	
Entries	69096
Mean x	12.5
Mean y	4
RMS x	6.922
RMS y	0

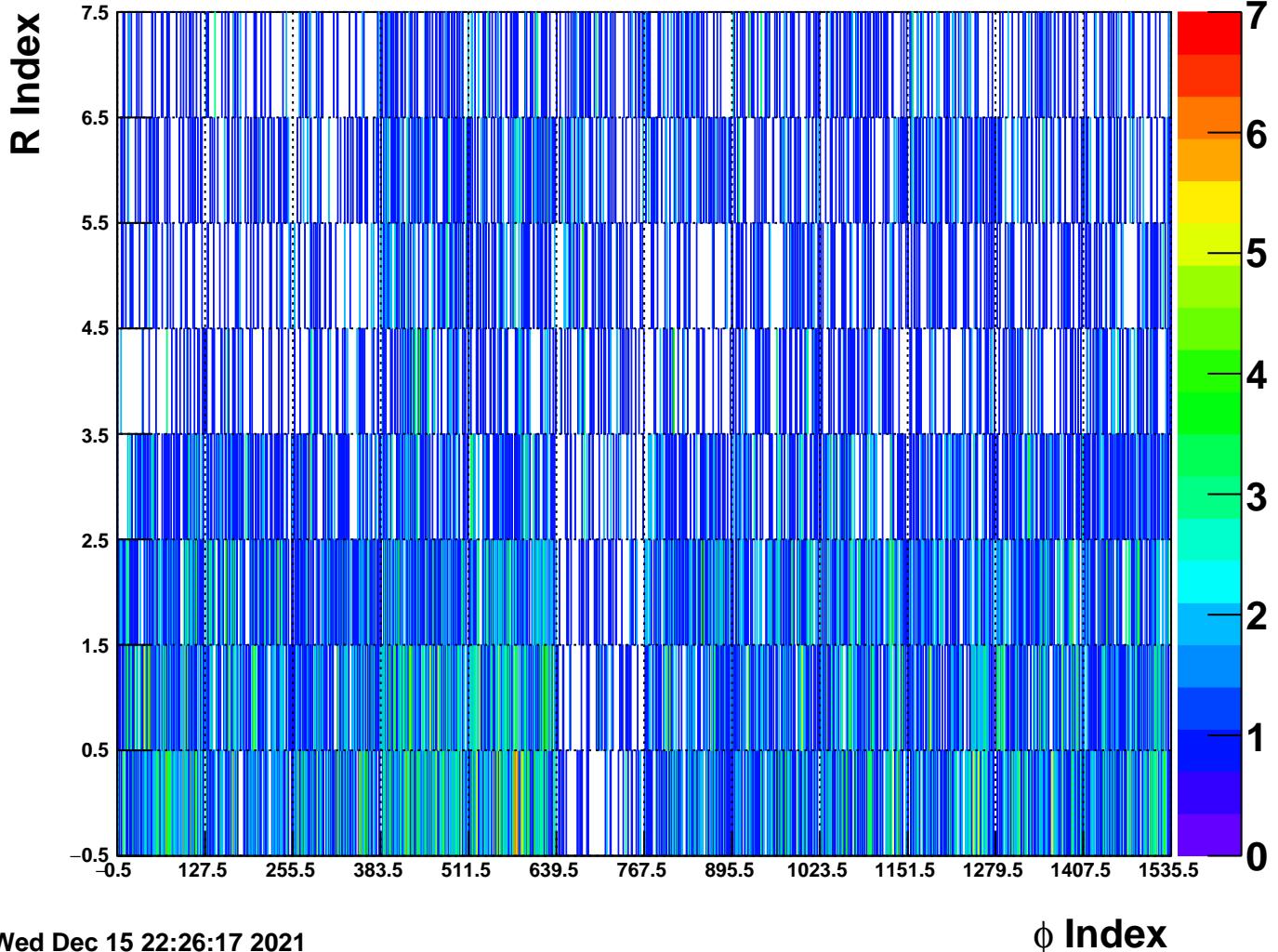


# FST - Visible APVs per Module for Disk3

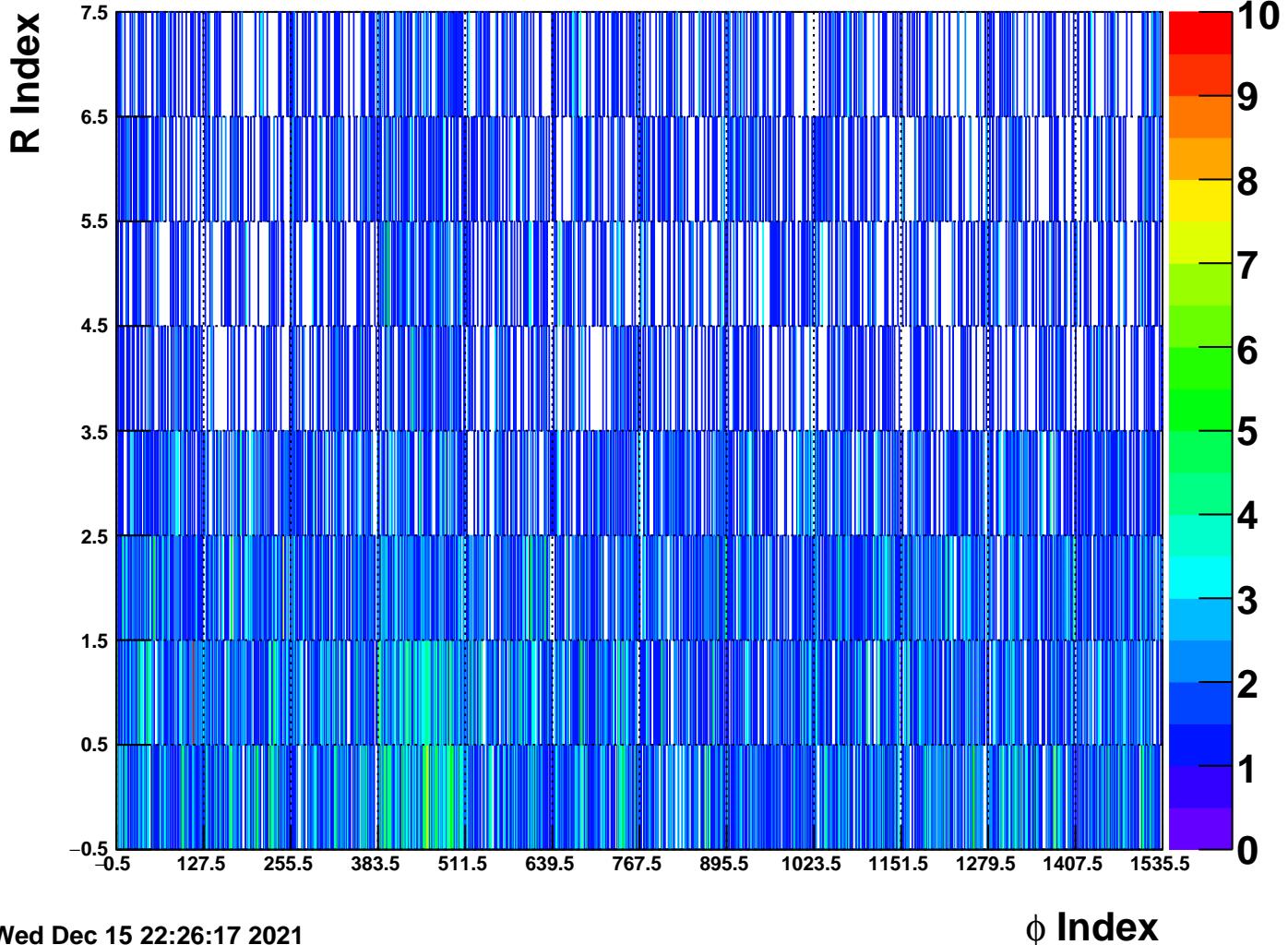
VisibleAPVperModuleDisk3	
Entries	69096
Mean x	12.5
Mean y	3.958
RMS x	6.922
RMS y	0.1998



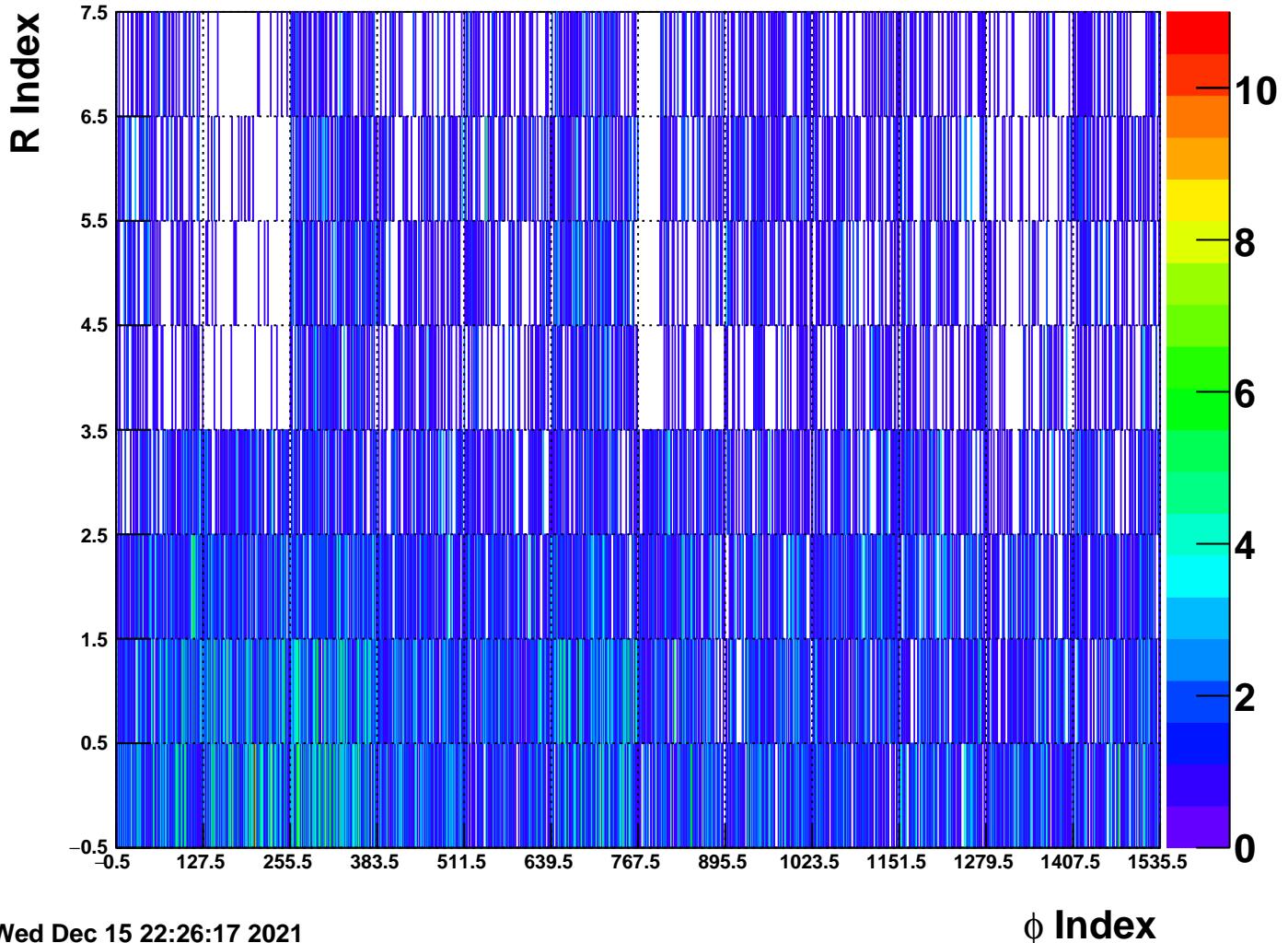
# FST - Hit map (non-ZS) for Disk1



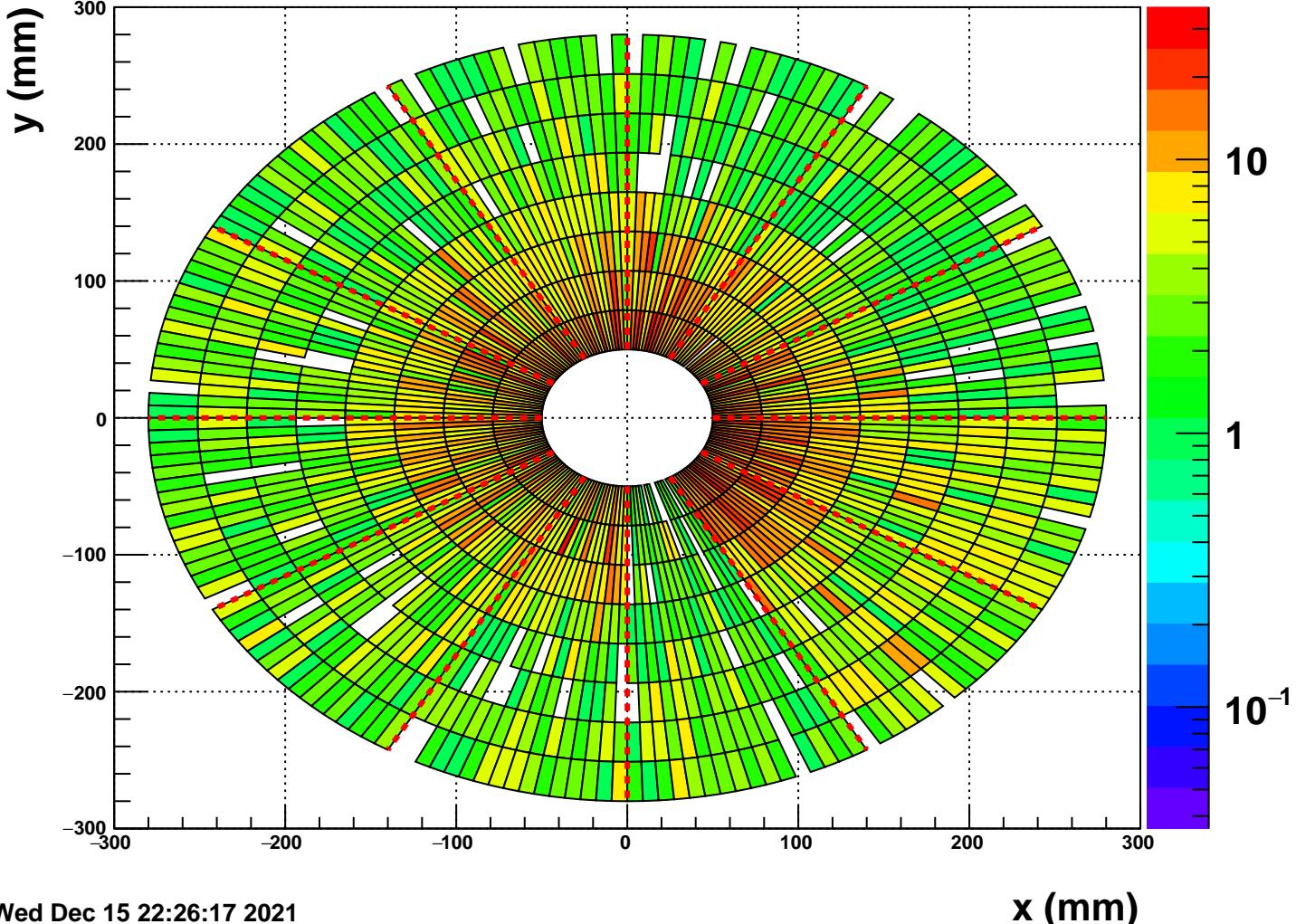
# FST - Hit map (non-ZS) for Disk2



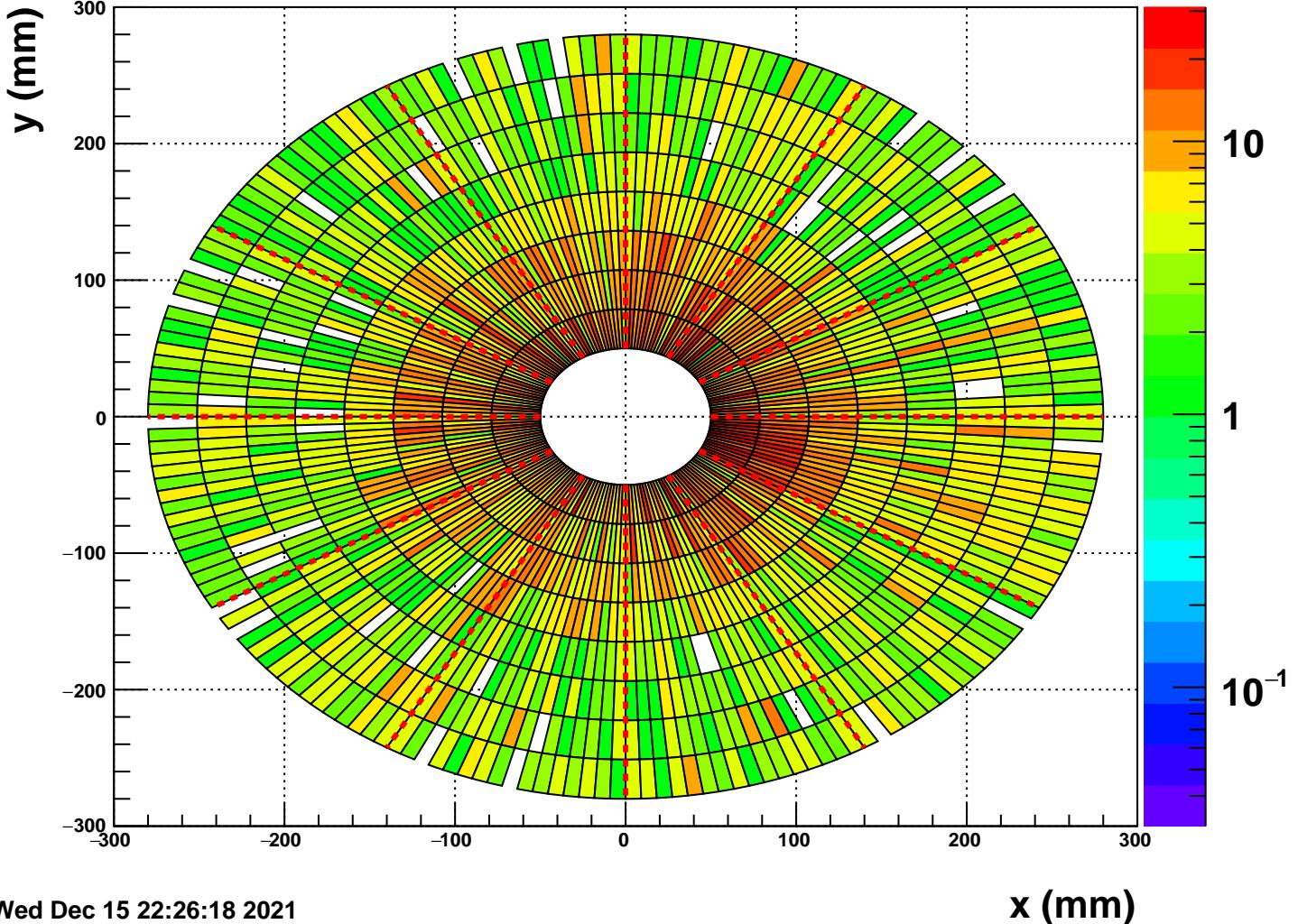
# FST - Hit map (non-ZS) for Disk3



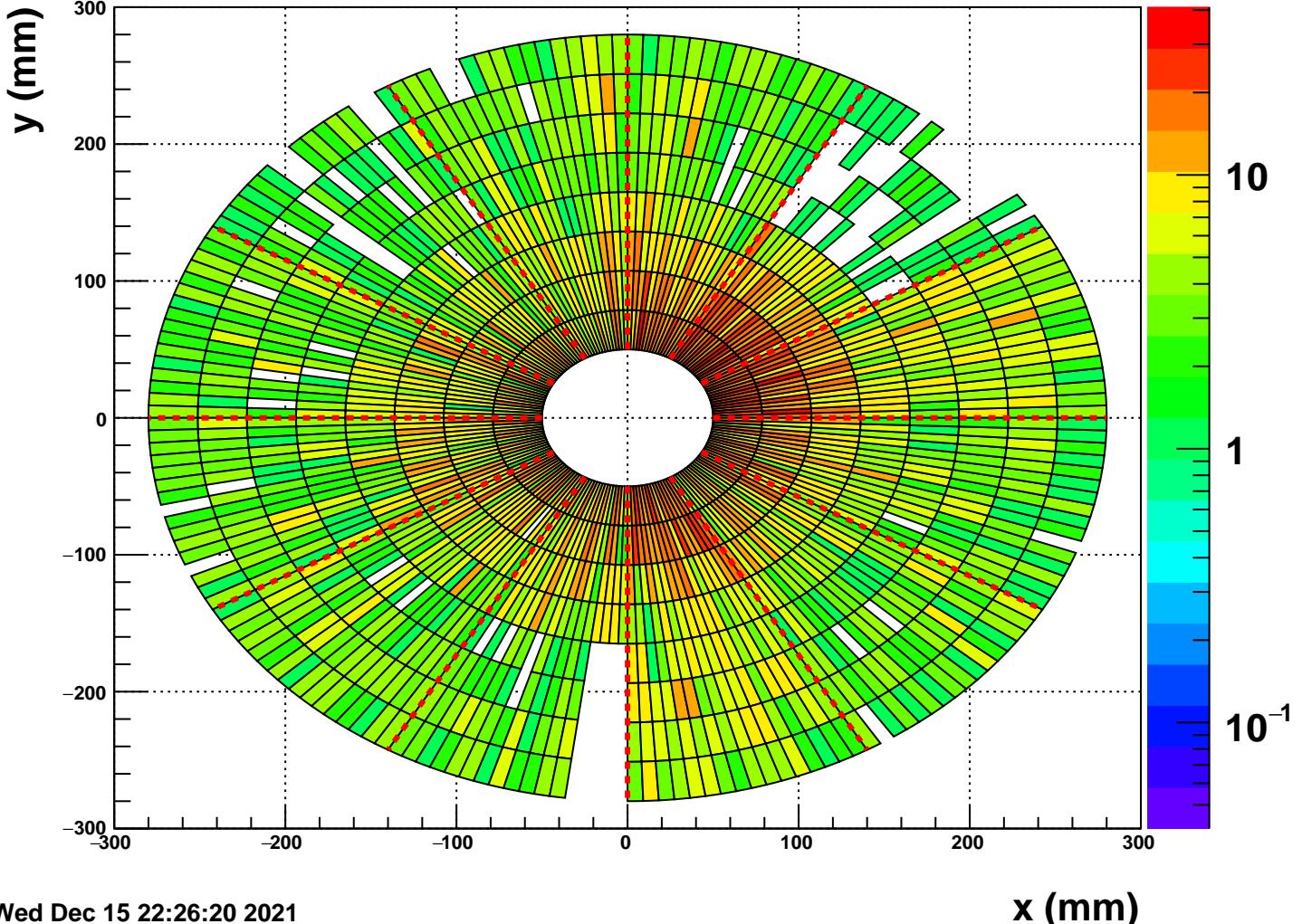
# FST - Hit Map Display (non-ZS) for Disk1



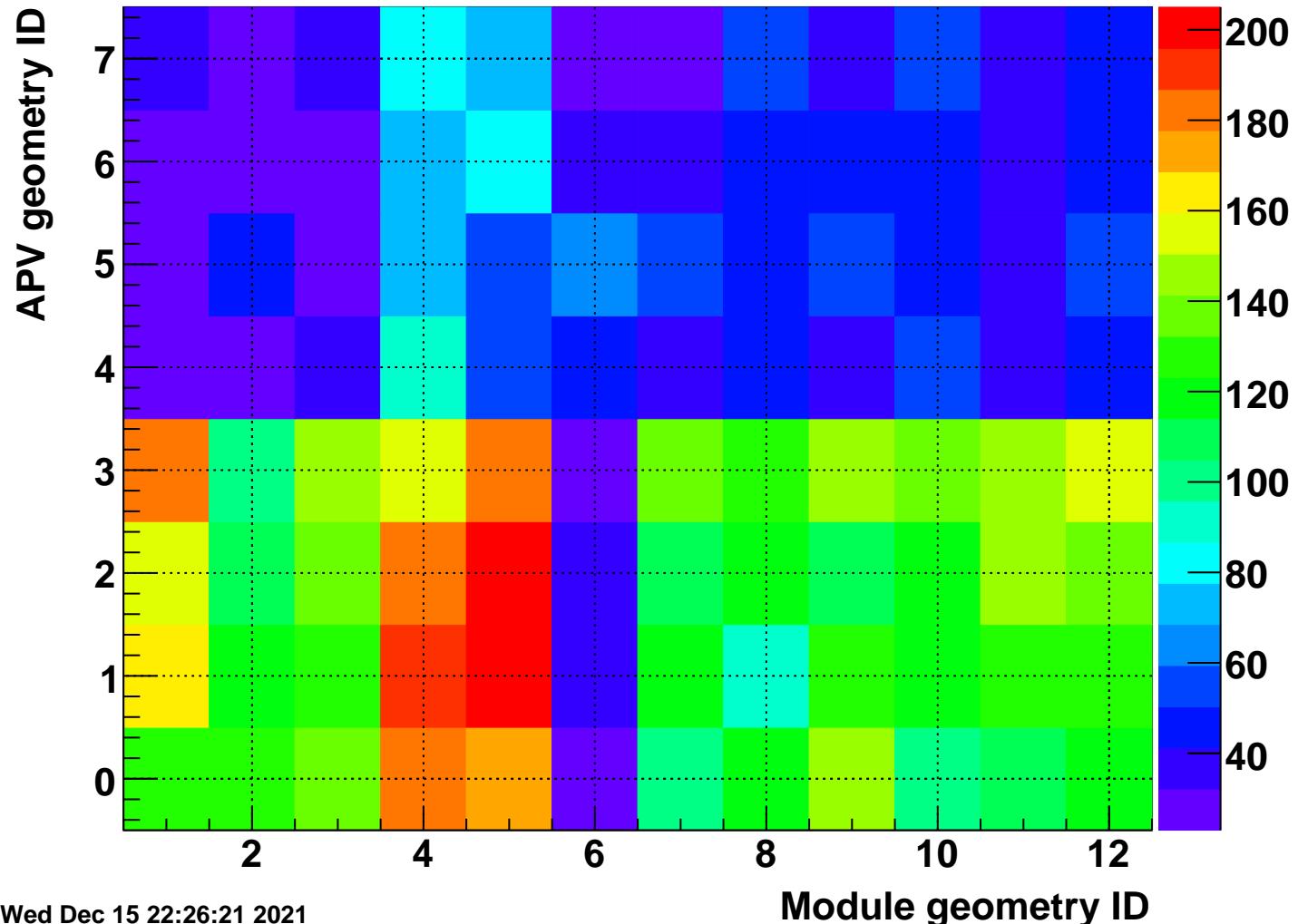
# FST - Hit Map Display (non-ZS) for Disk2



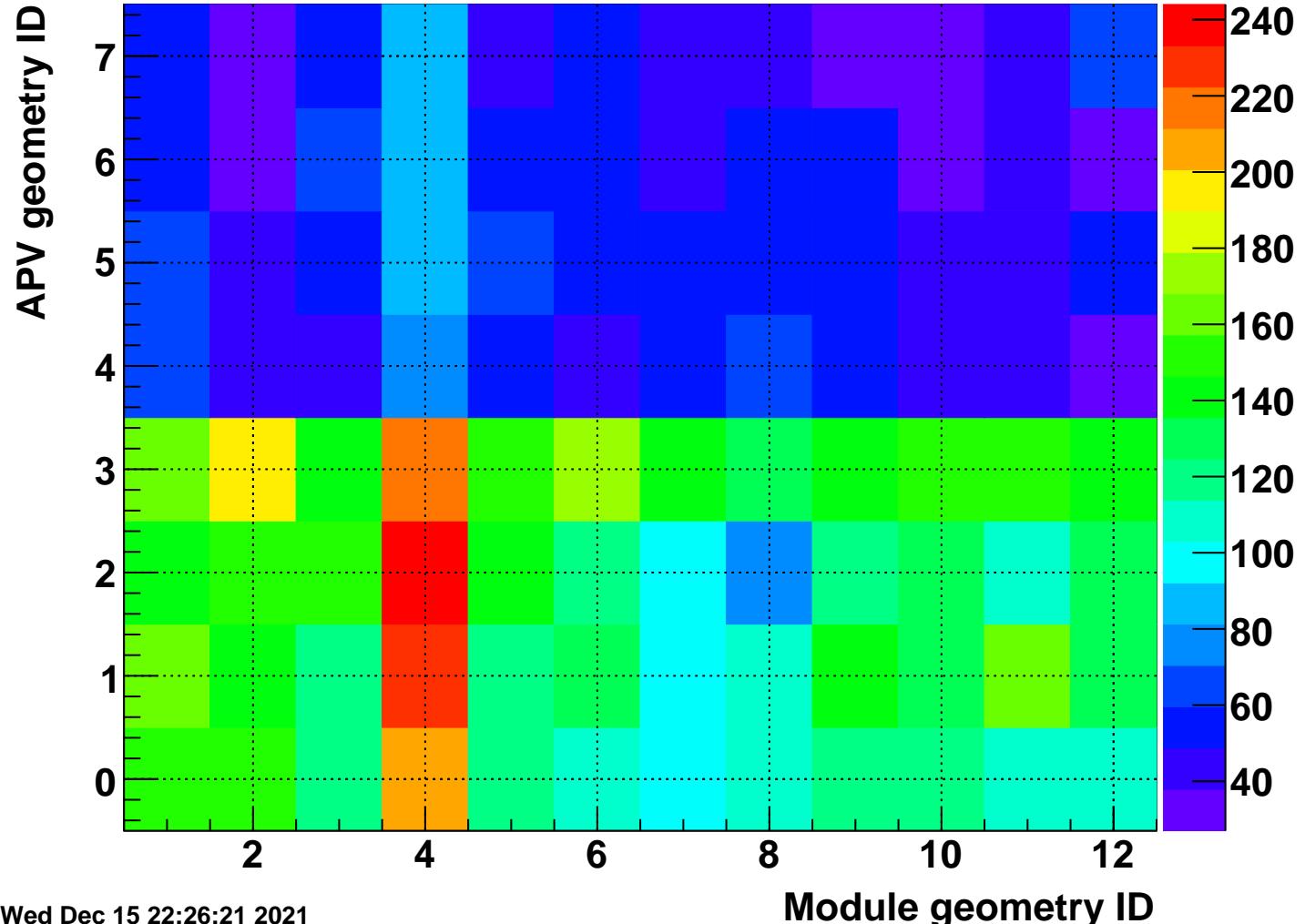
# FST - Hit Map Display (non-ZS) for Disk3



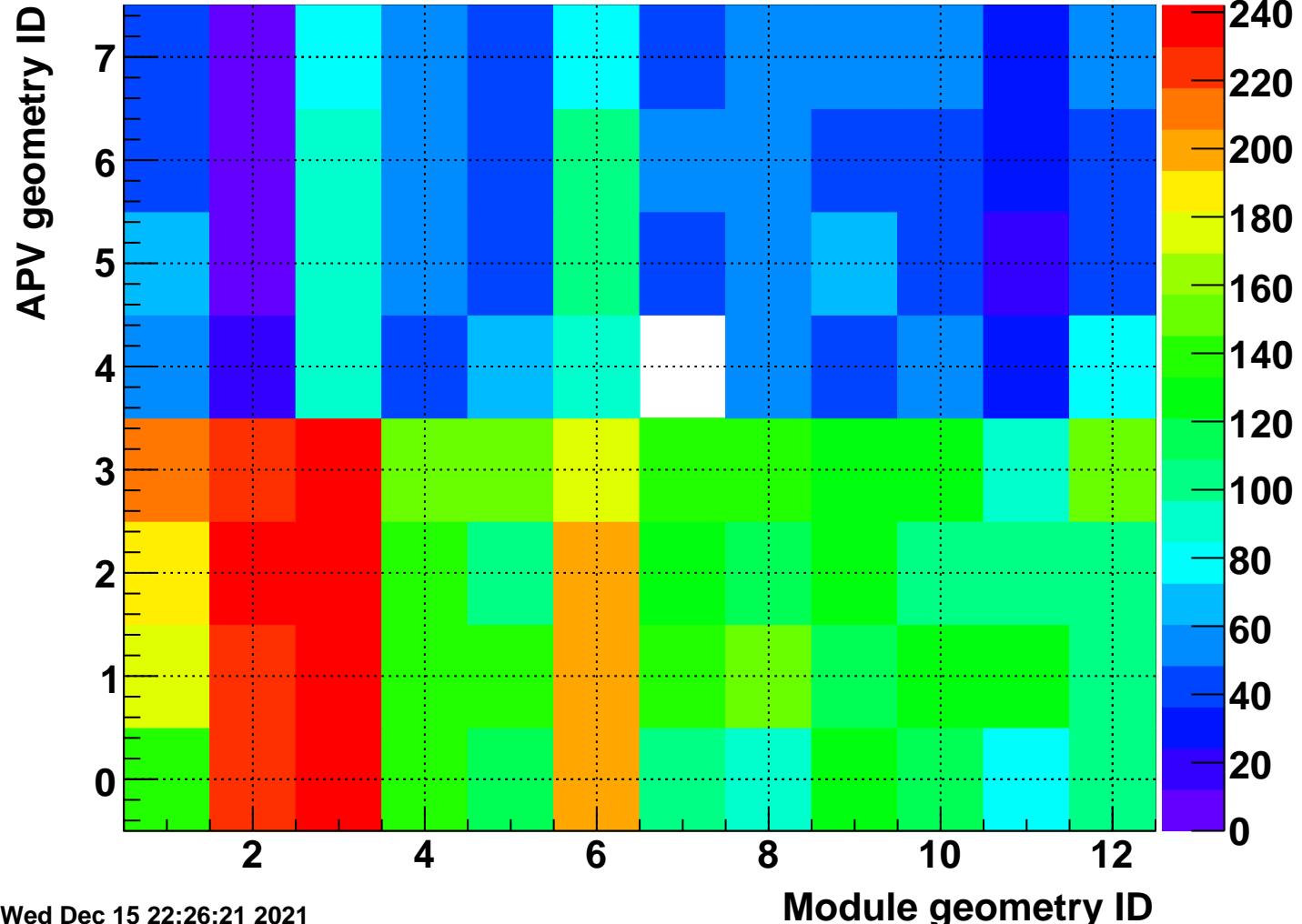
# FST - Hit map in Module vs APV (non-ZS) for Disk1



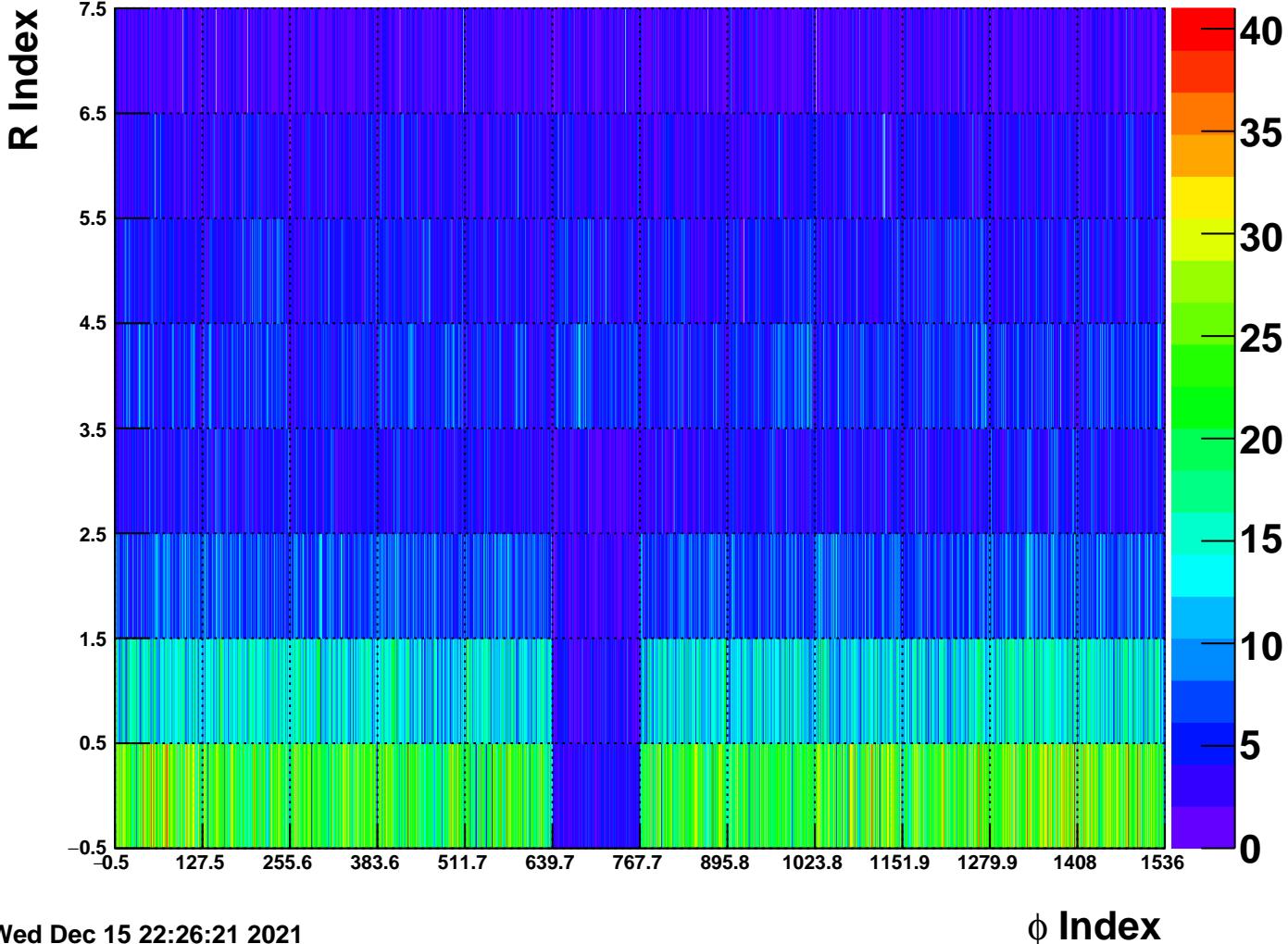
# FST - Hit map in Module vs APV (non-ZS) for Disk2



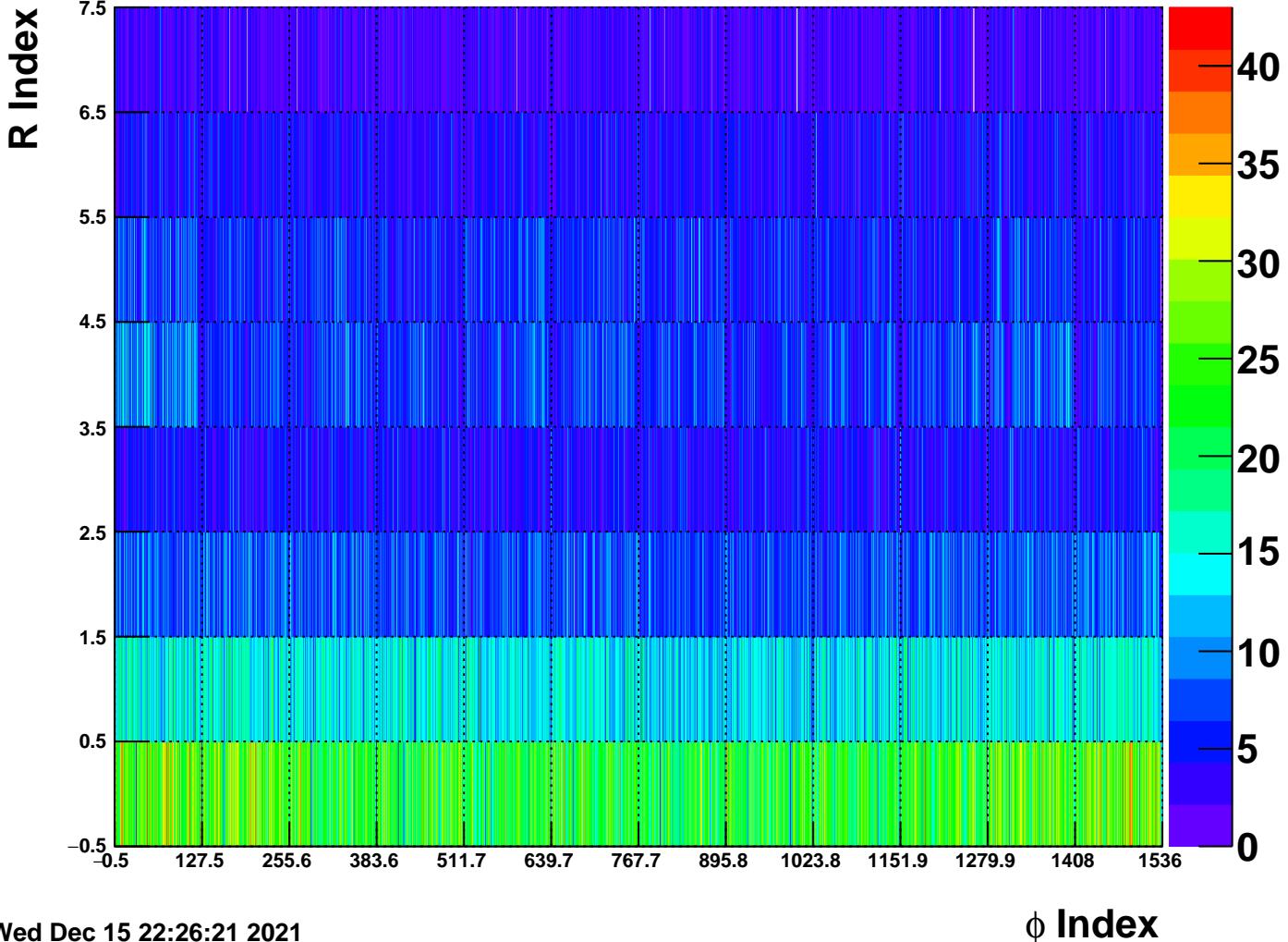
# FST - Hit map in Module vs APV (non-ZS) for Disk3



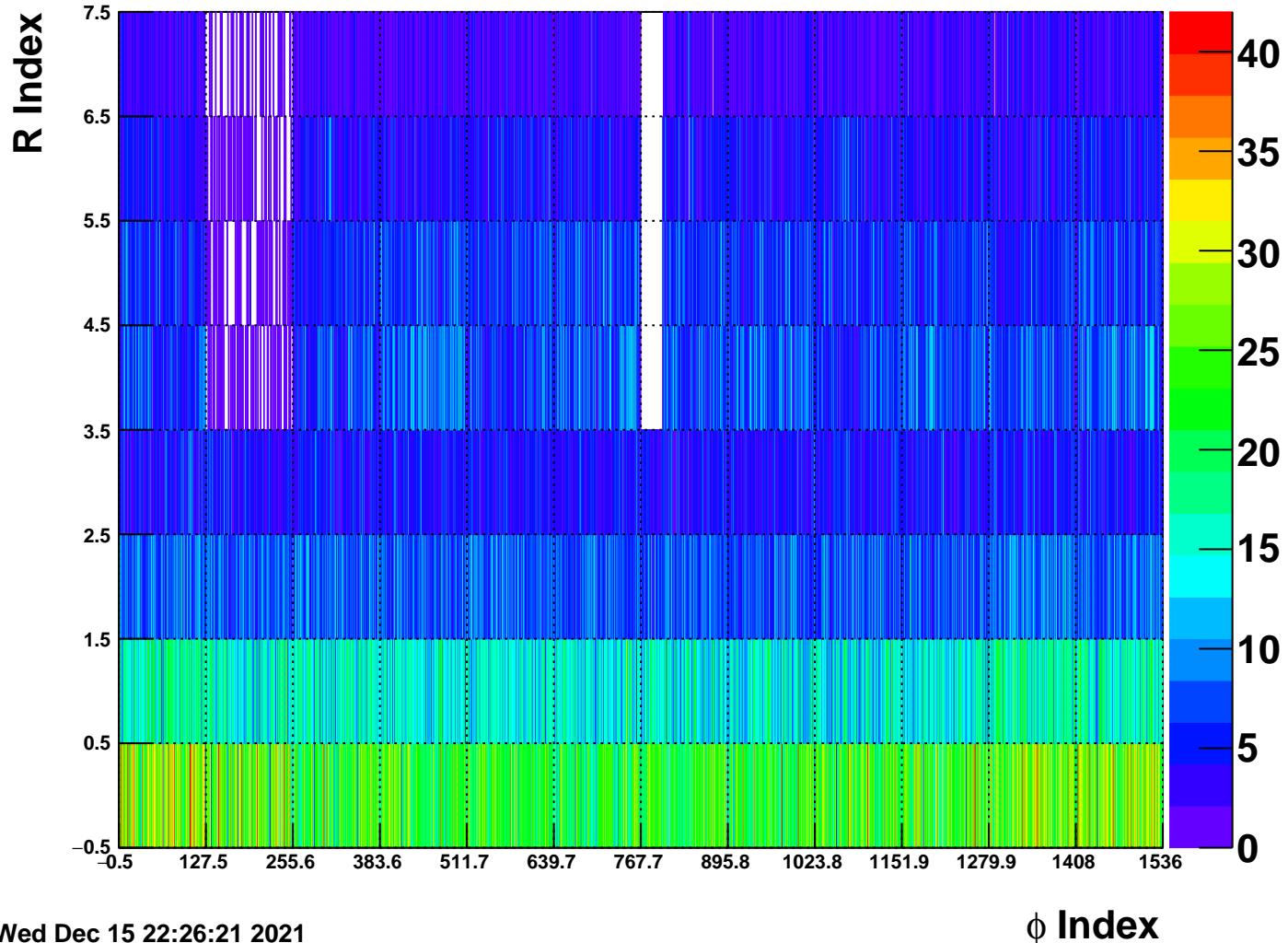
# FST - Hit map (ZS) for Disk1



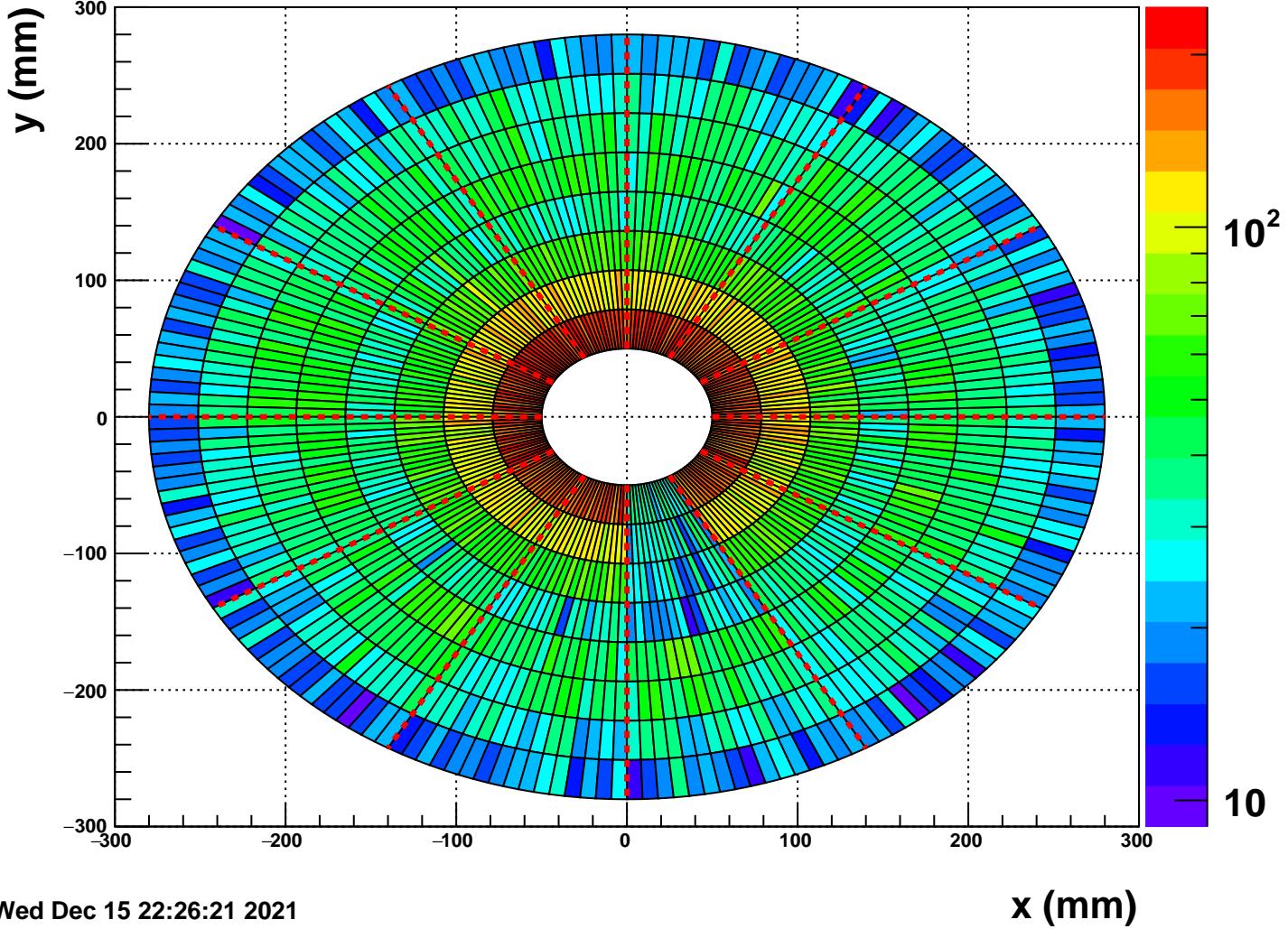
# FST - Hit map (ZS) for Disk2



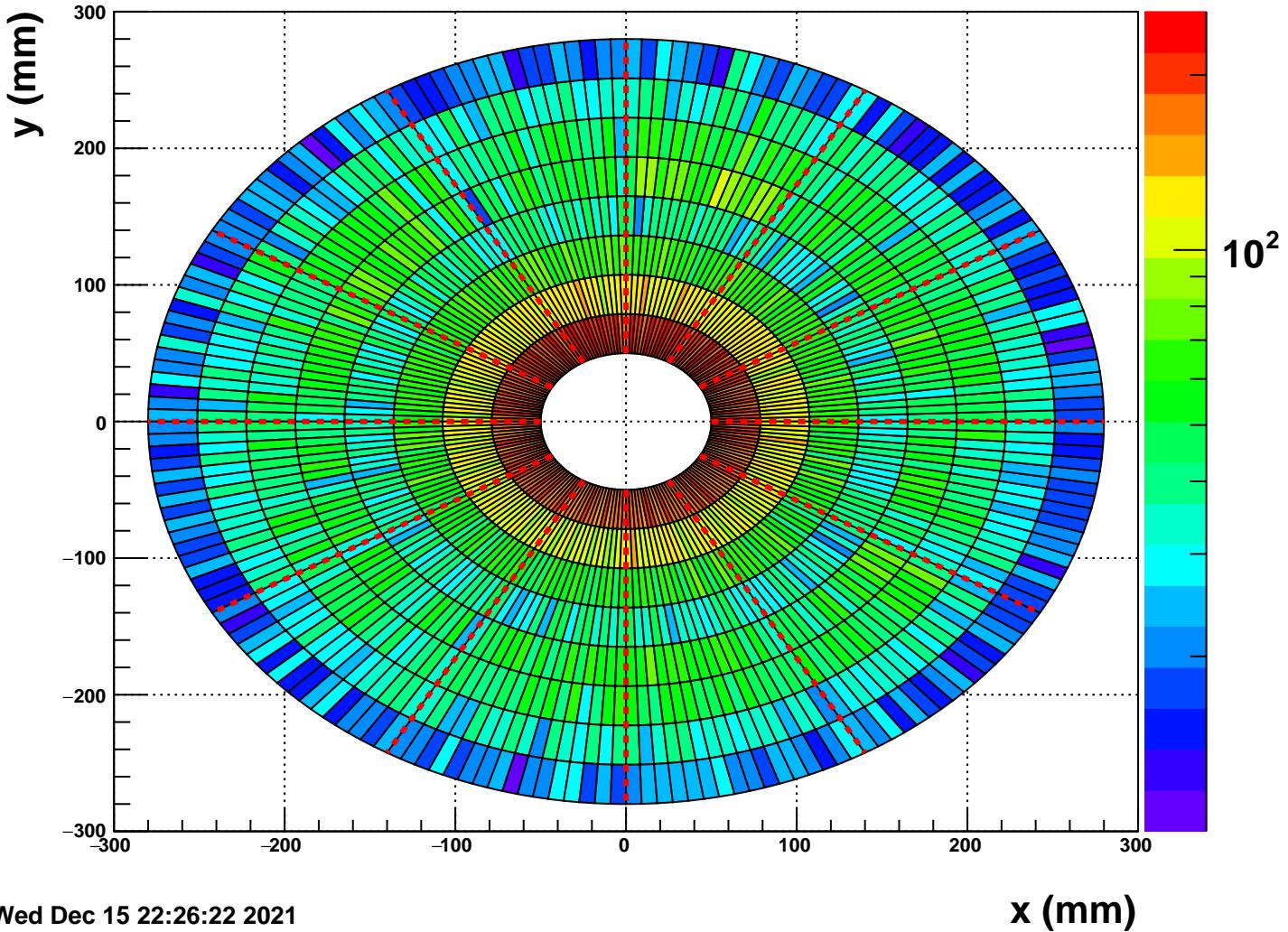
# FST - Hit map (ZS) for Disk3



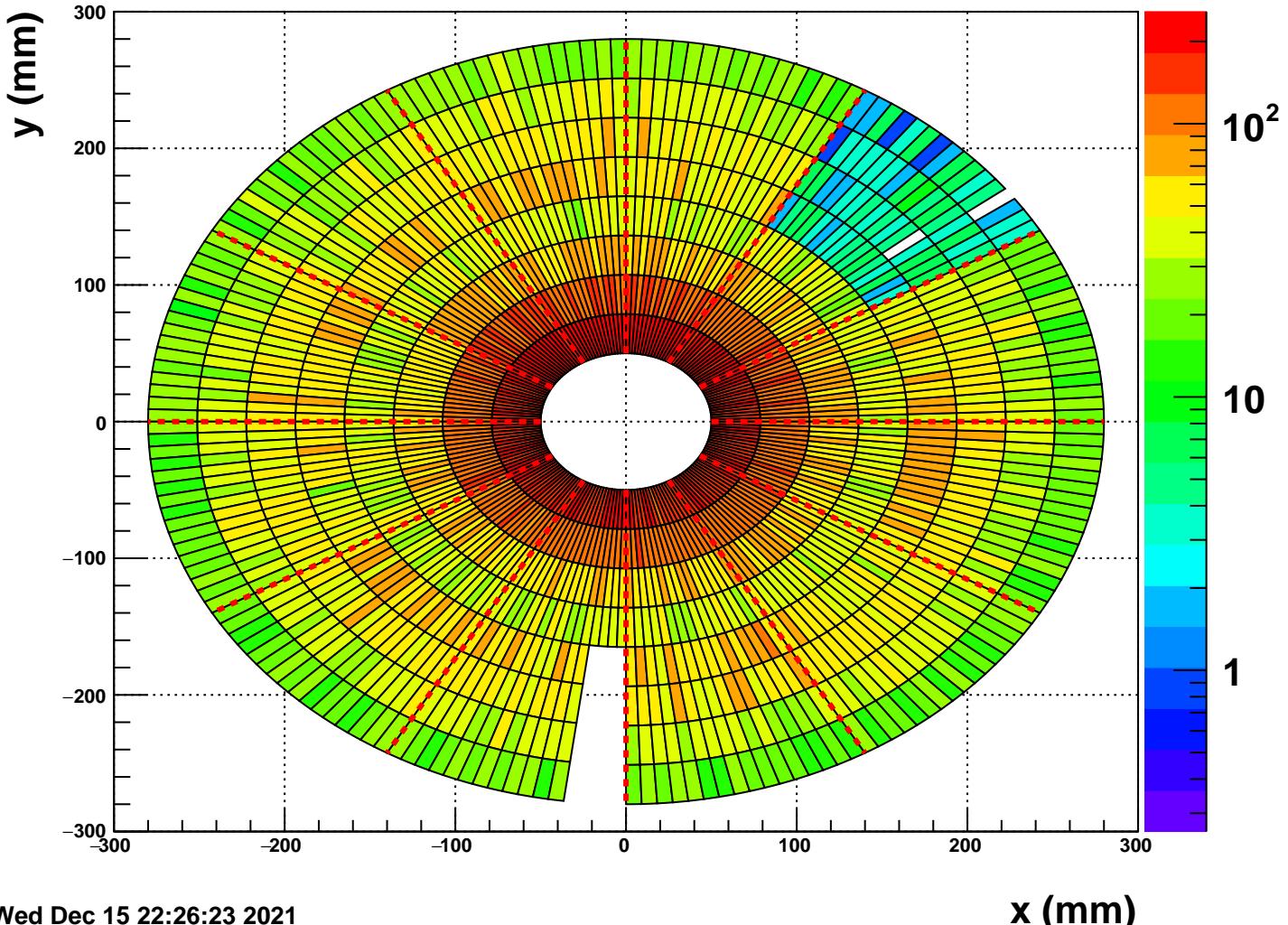
# FST - Hit Map Display (ZS) for Disk1



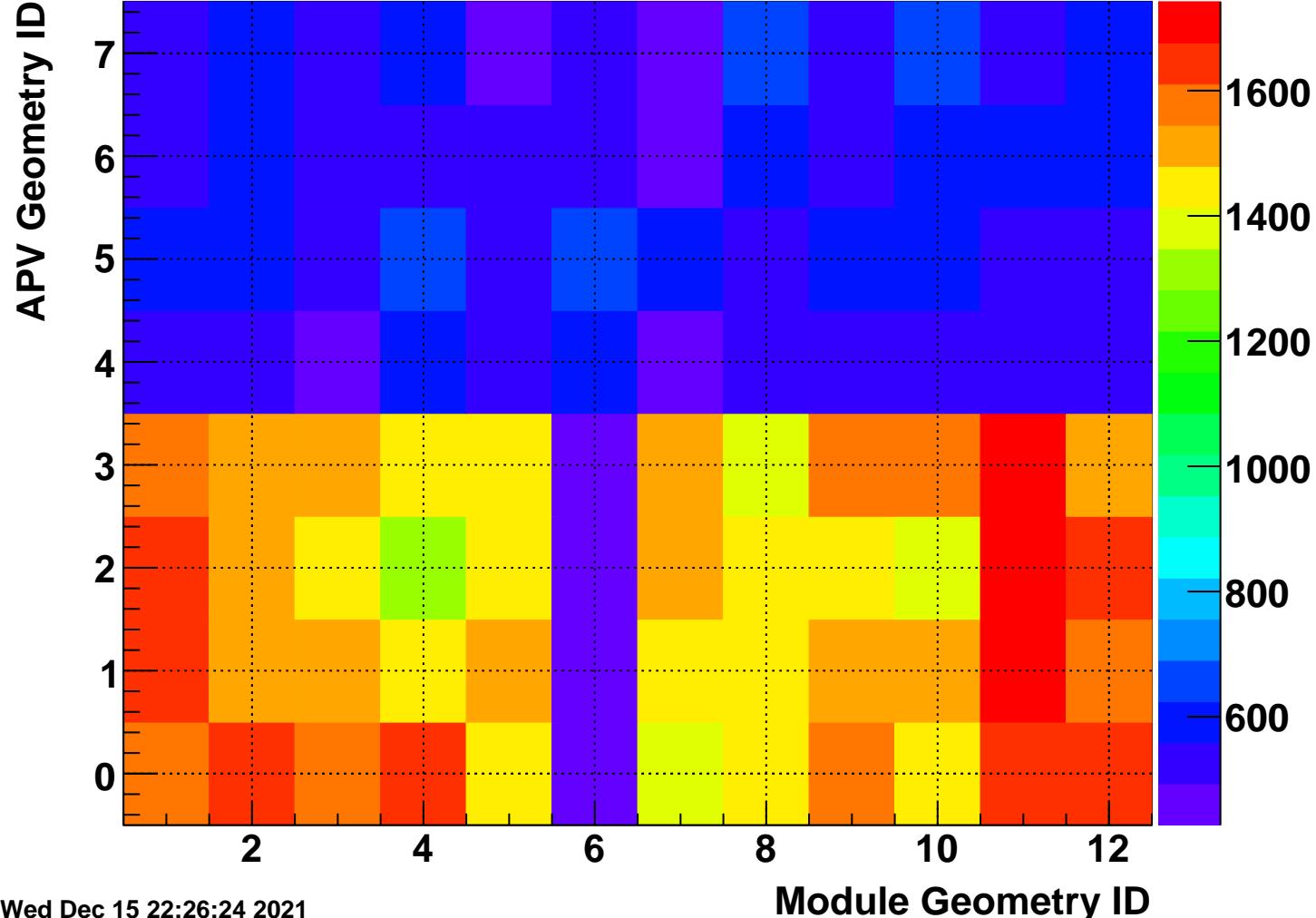
# FST - Hit Map Display (ZS) for Disk2



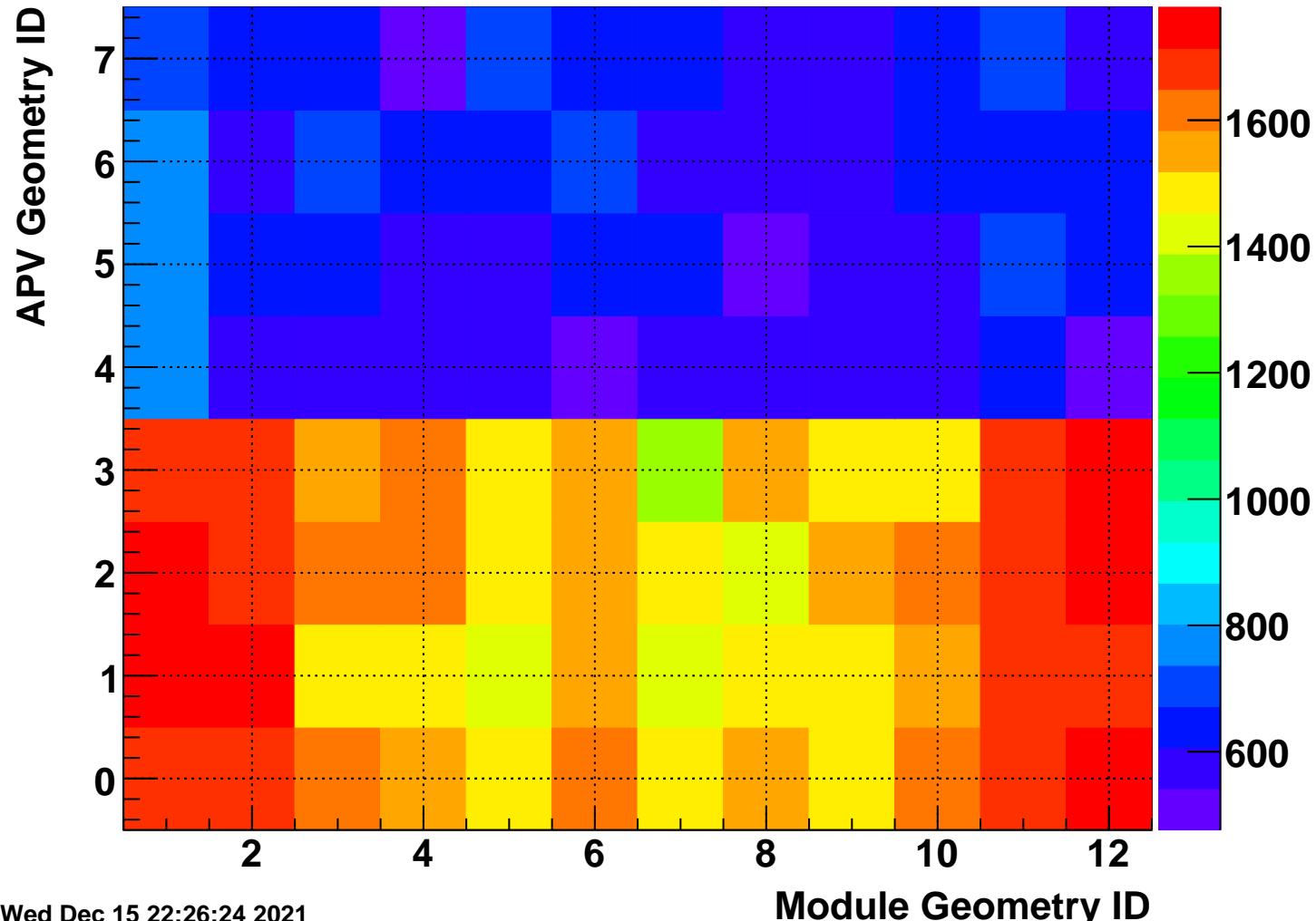
# FST - Hit Map Display (ZS) for Disk3



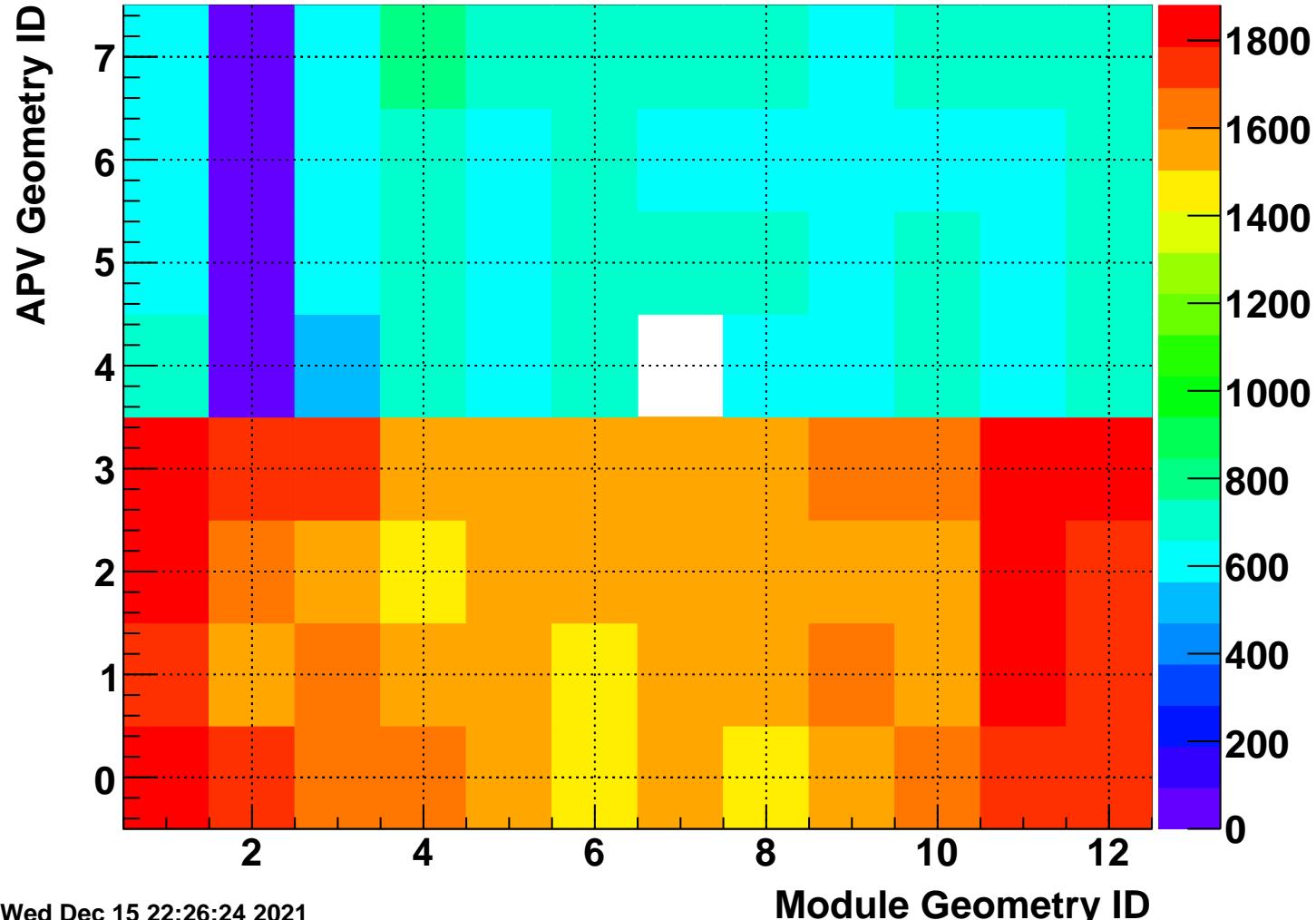
# FST - Hit map in Module vs APV (ZS) for Disk1



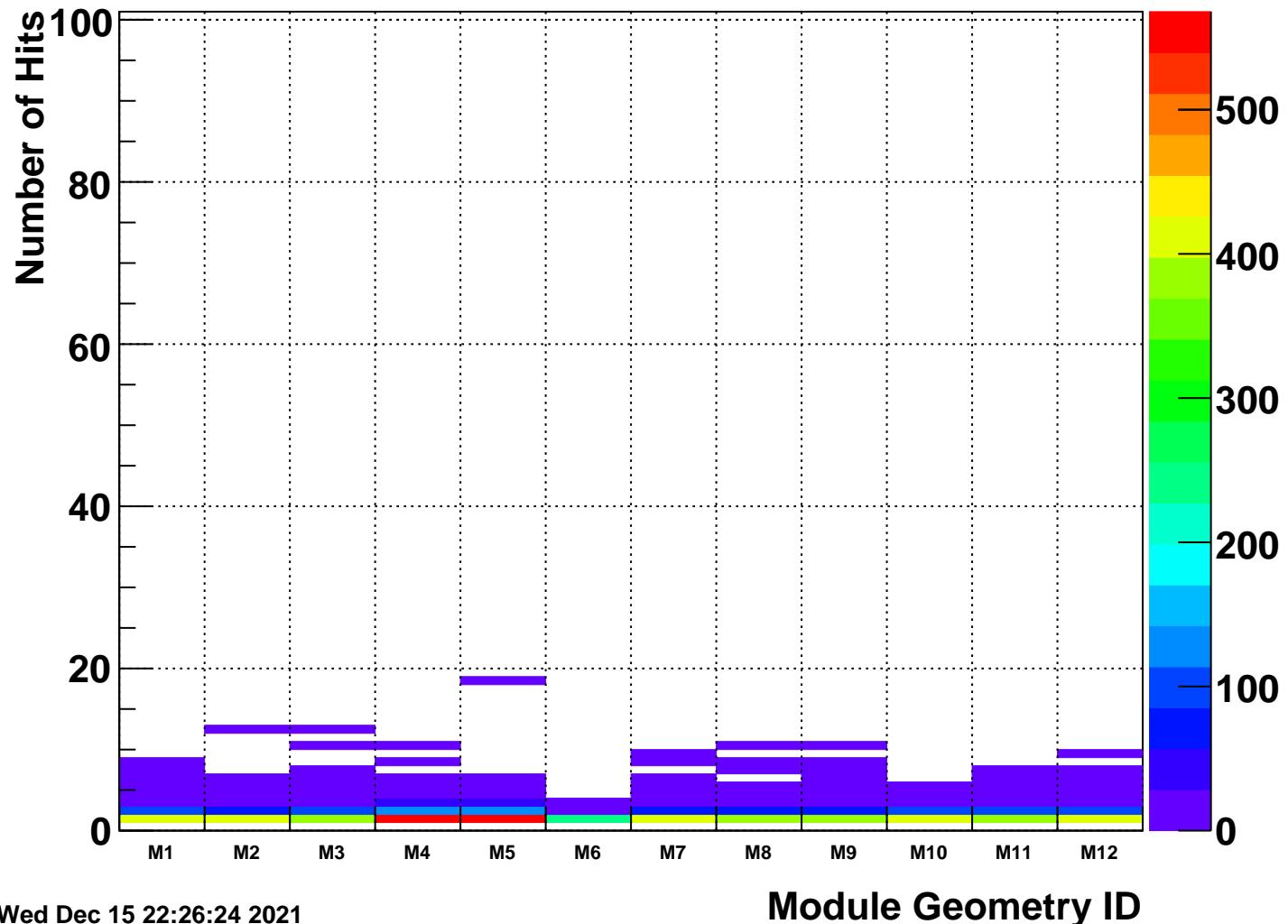
# FST - Hit map in Module vs APV (ZS) for Disk2



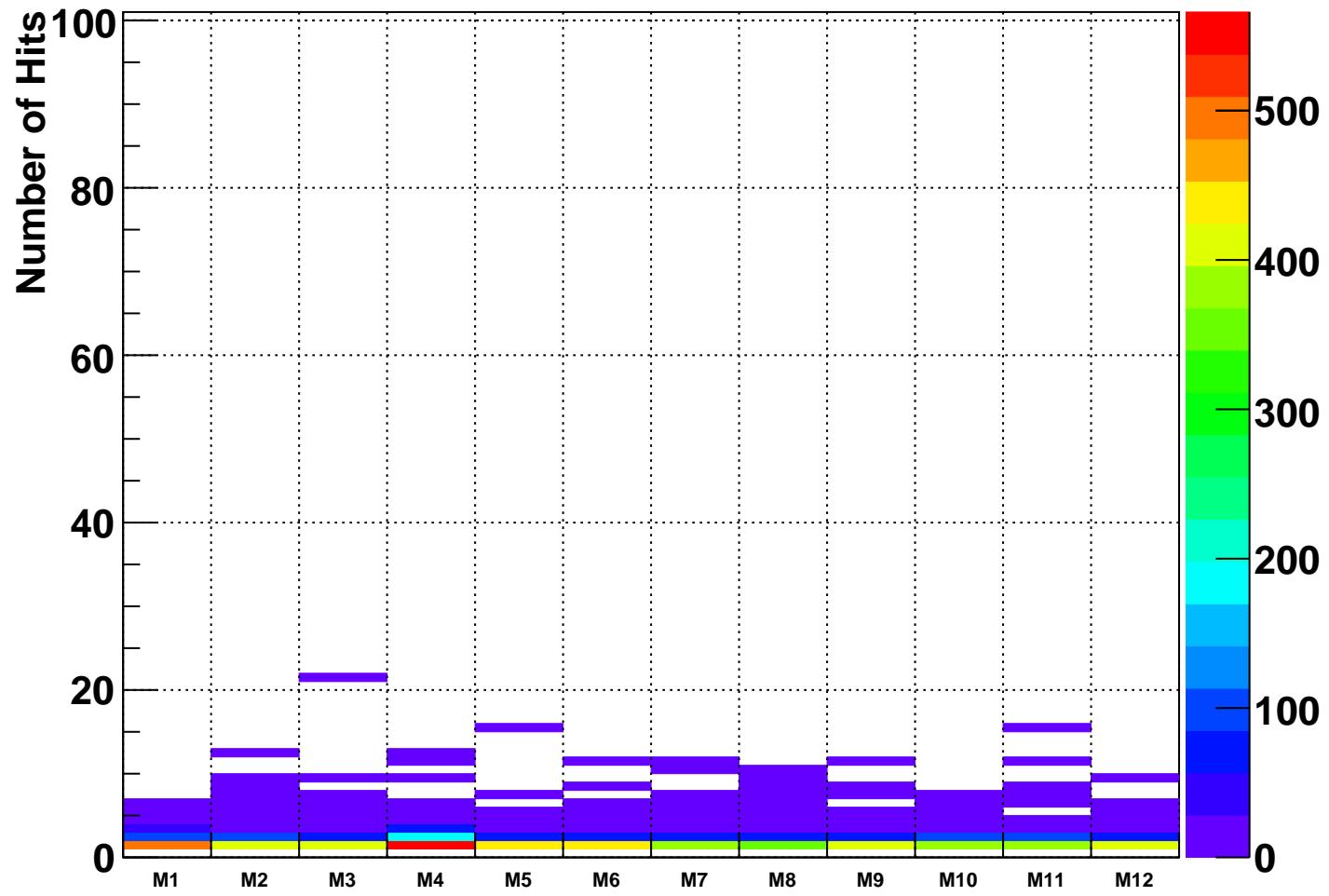
# FST - Hit map in Module vs APV (ZS) for Disk3



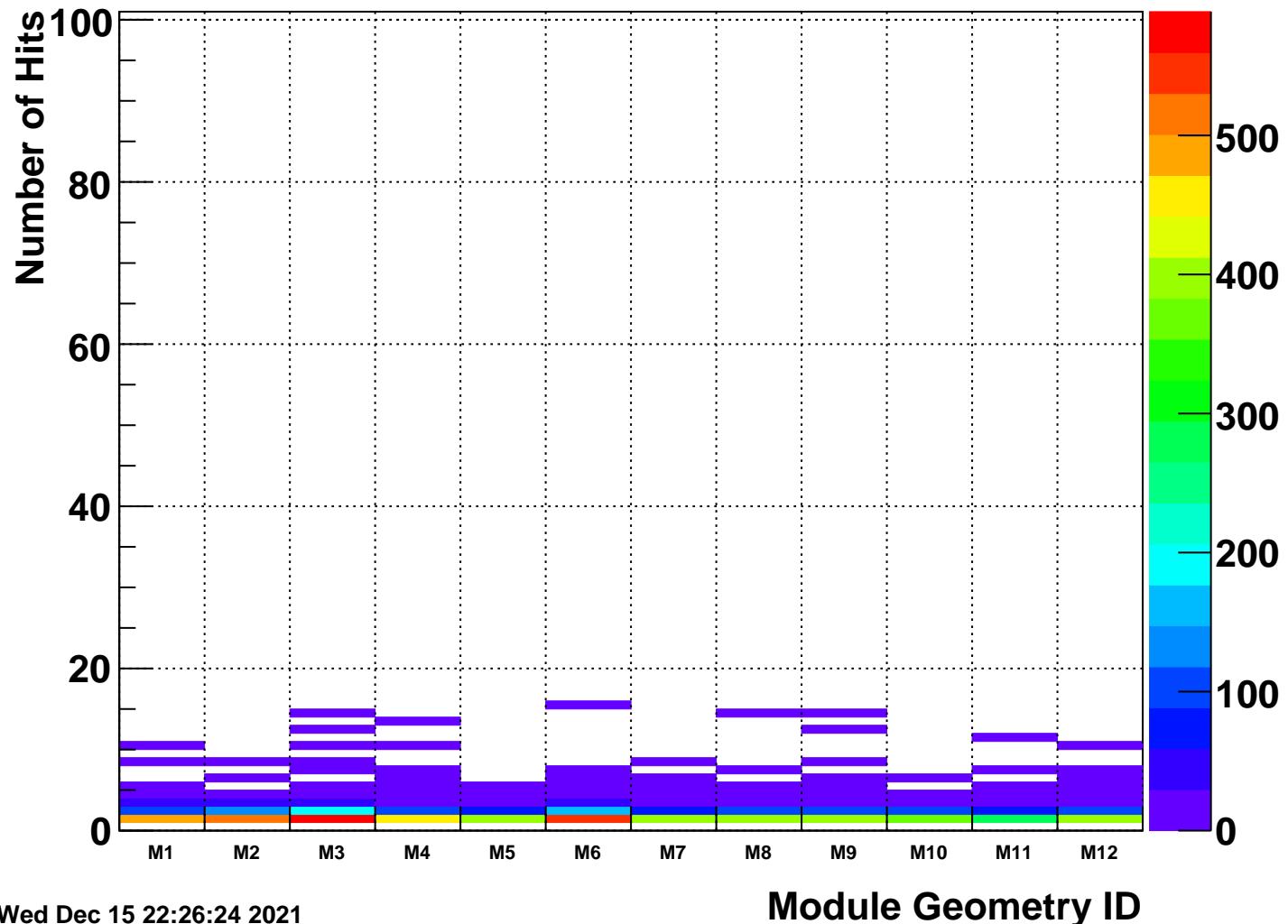
# FST - Hit Multiplicity (non-ZS) vs Module Id for Disk1



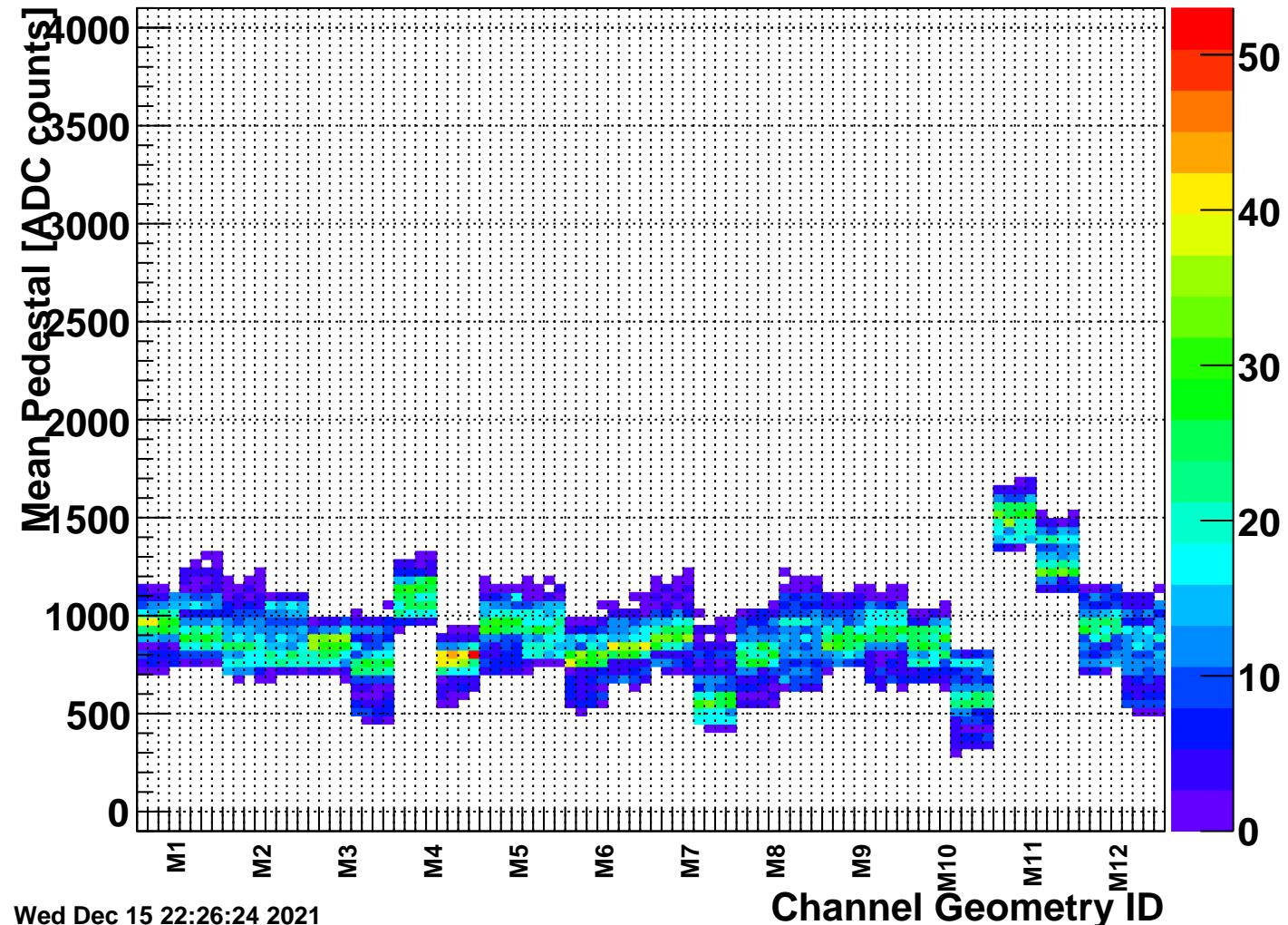
# FST - Hit Multiplicity (non-ZS) vs Module Id for Disk2



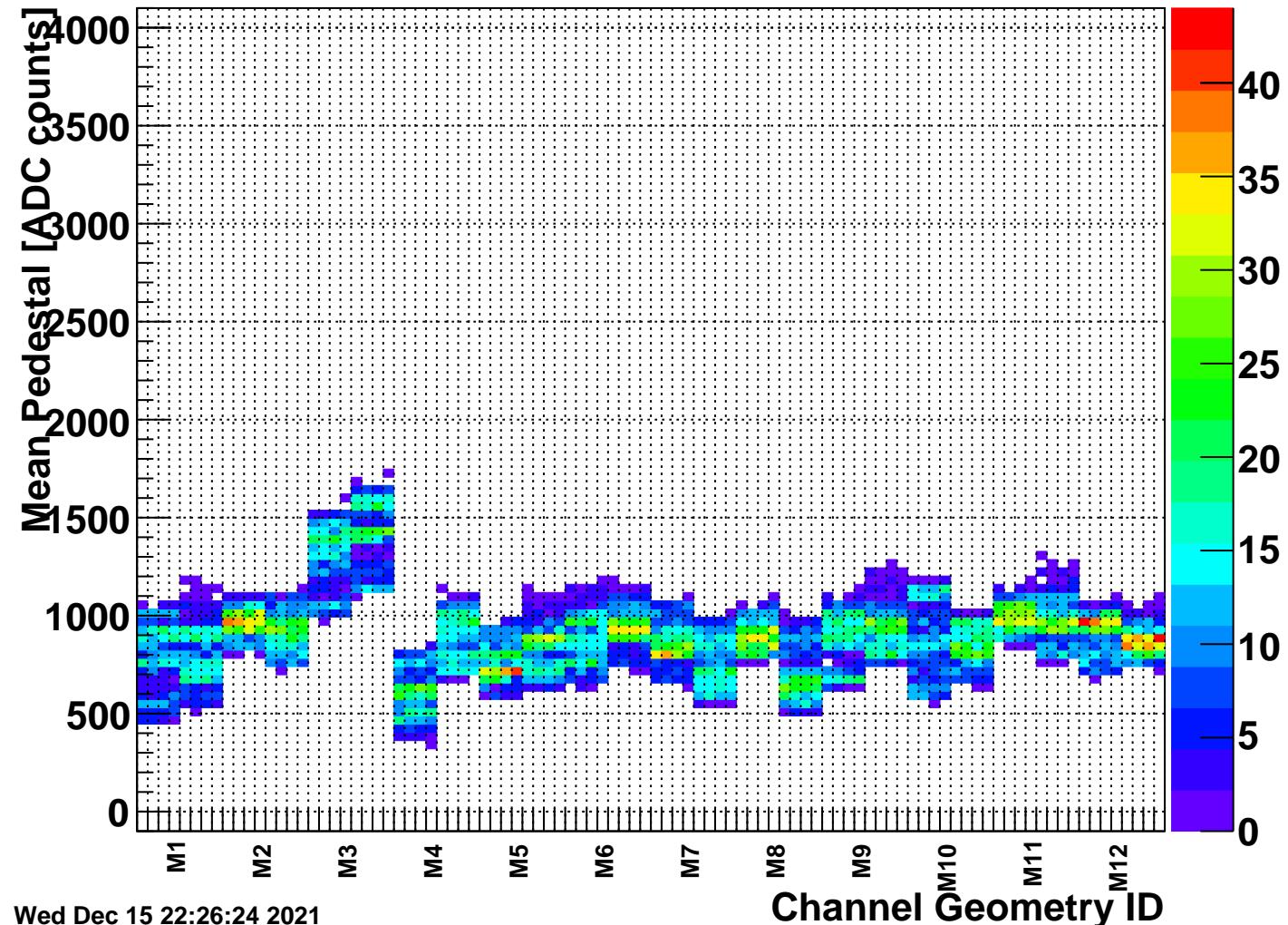
# FST - Hit Multiplicity (non-ZS) vs Module Id for Disk3



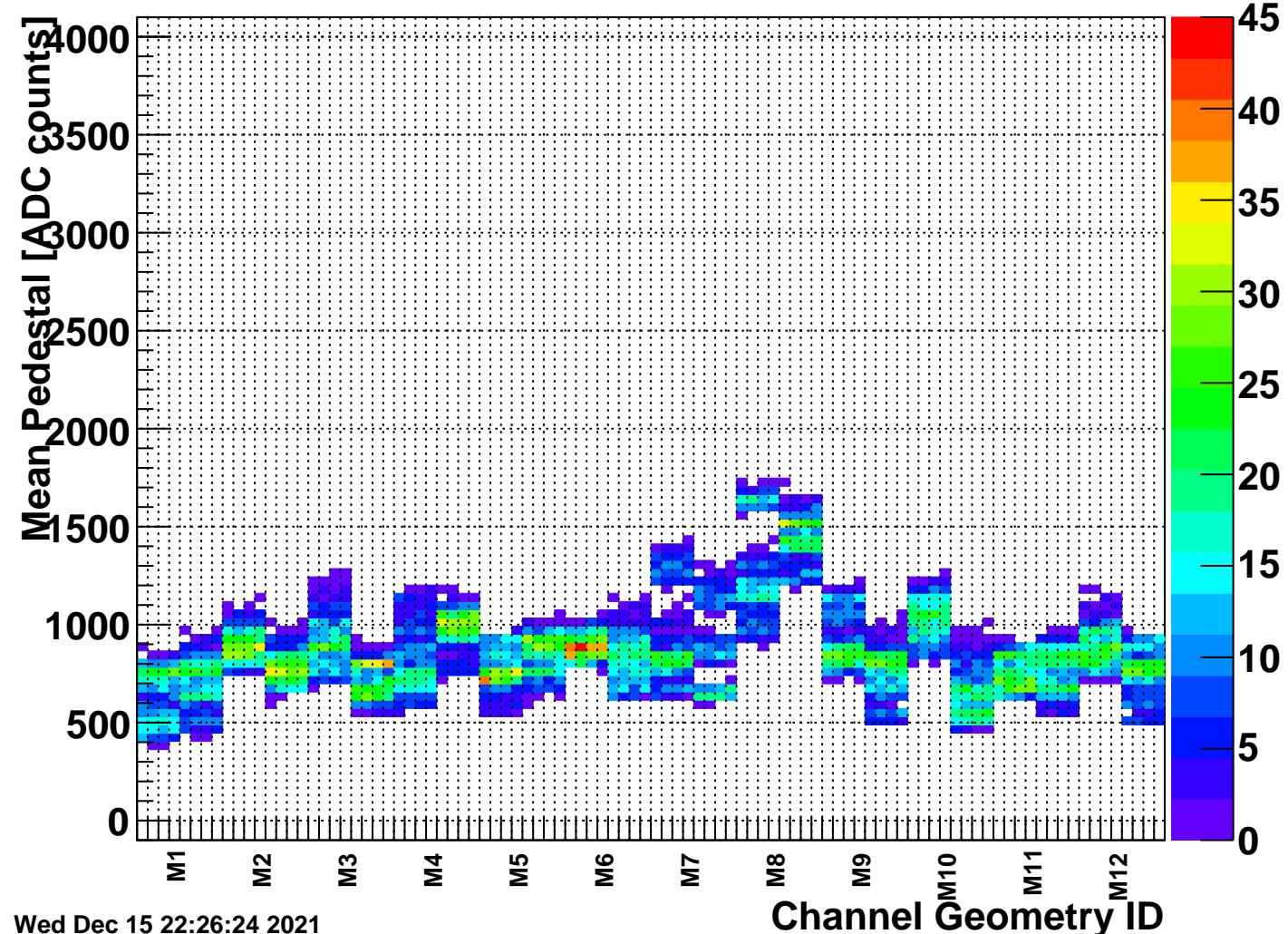
# FST - Pedestal vs Channel for Disk1



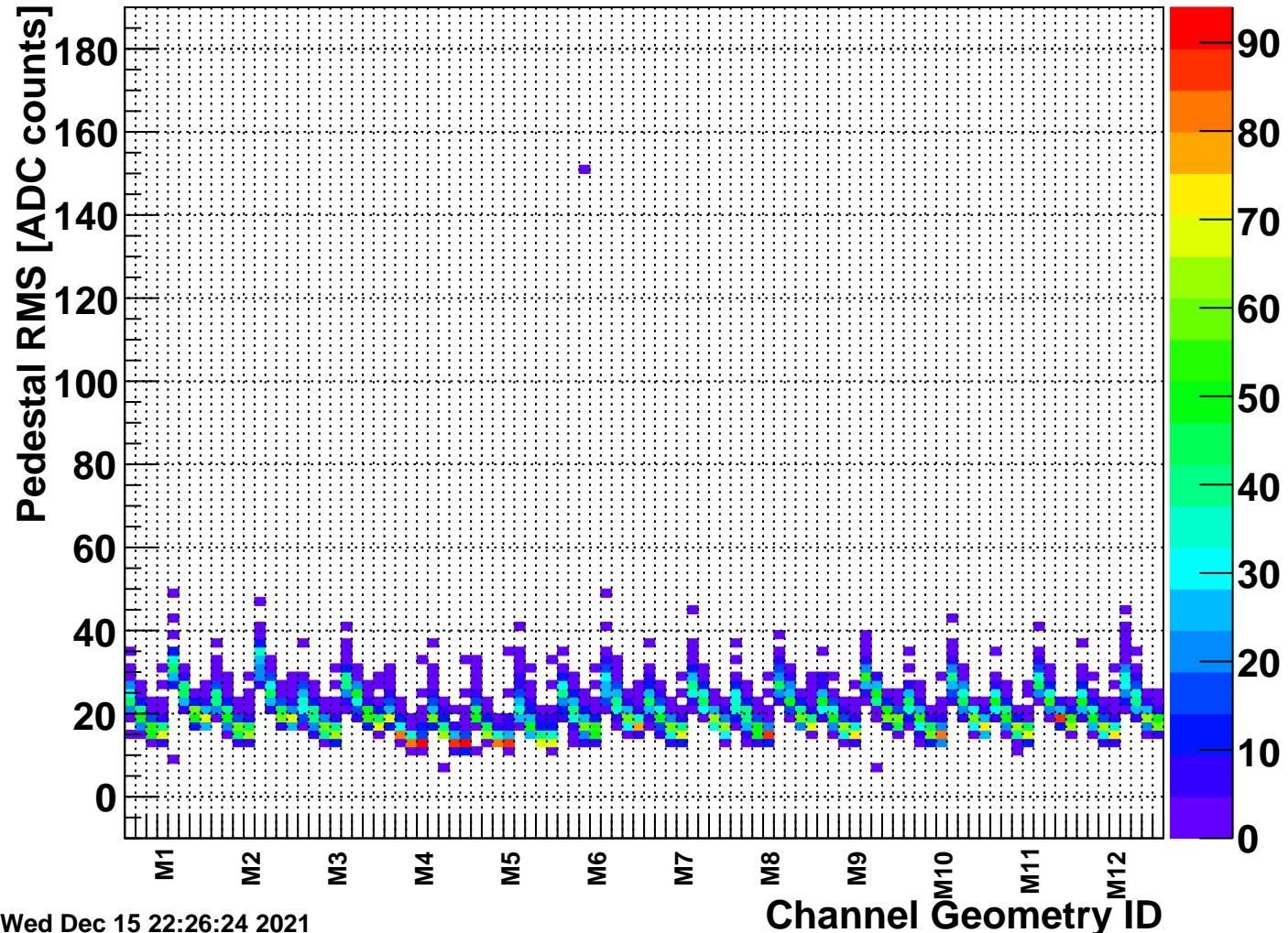
# FST - Pedestal vs Channel for Disk2



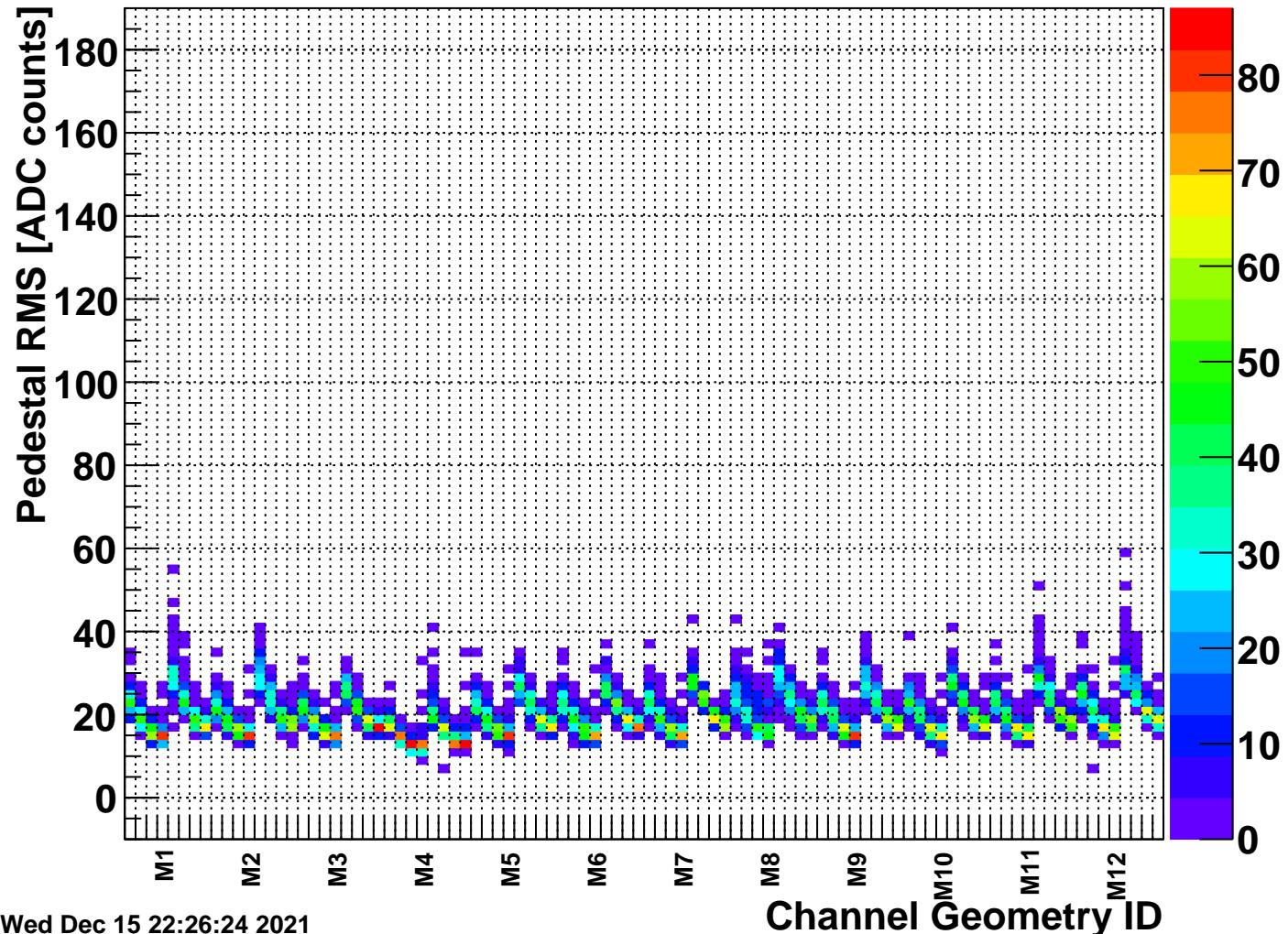
# FST - Pedestal vs Channel for Disk3



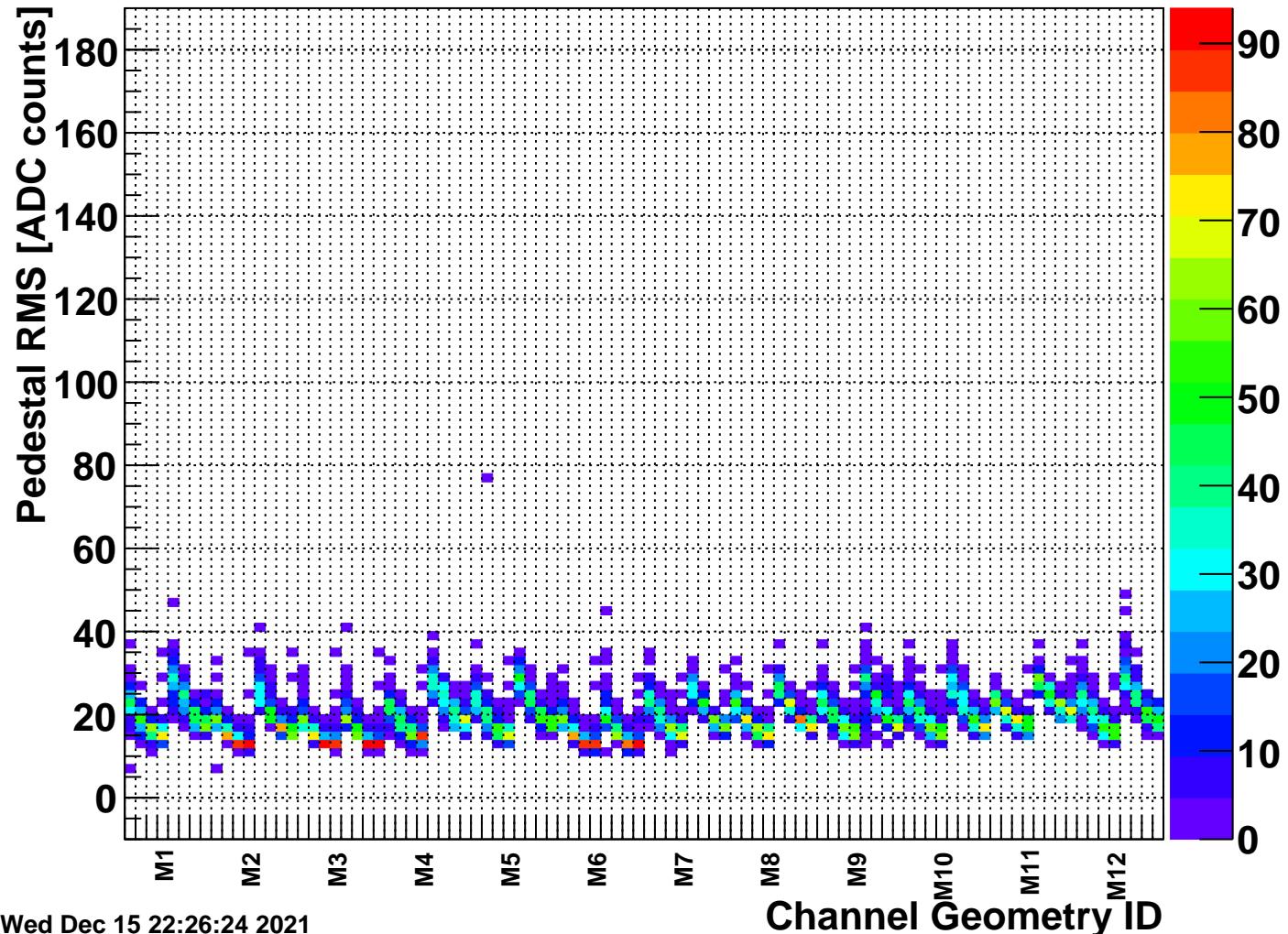
# FST - RMS vs Channel for Disk1



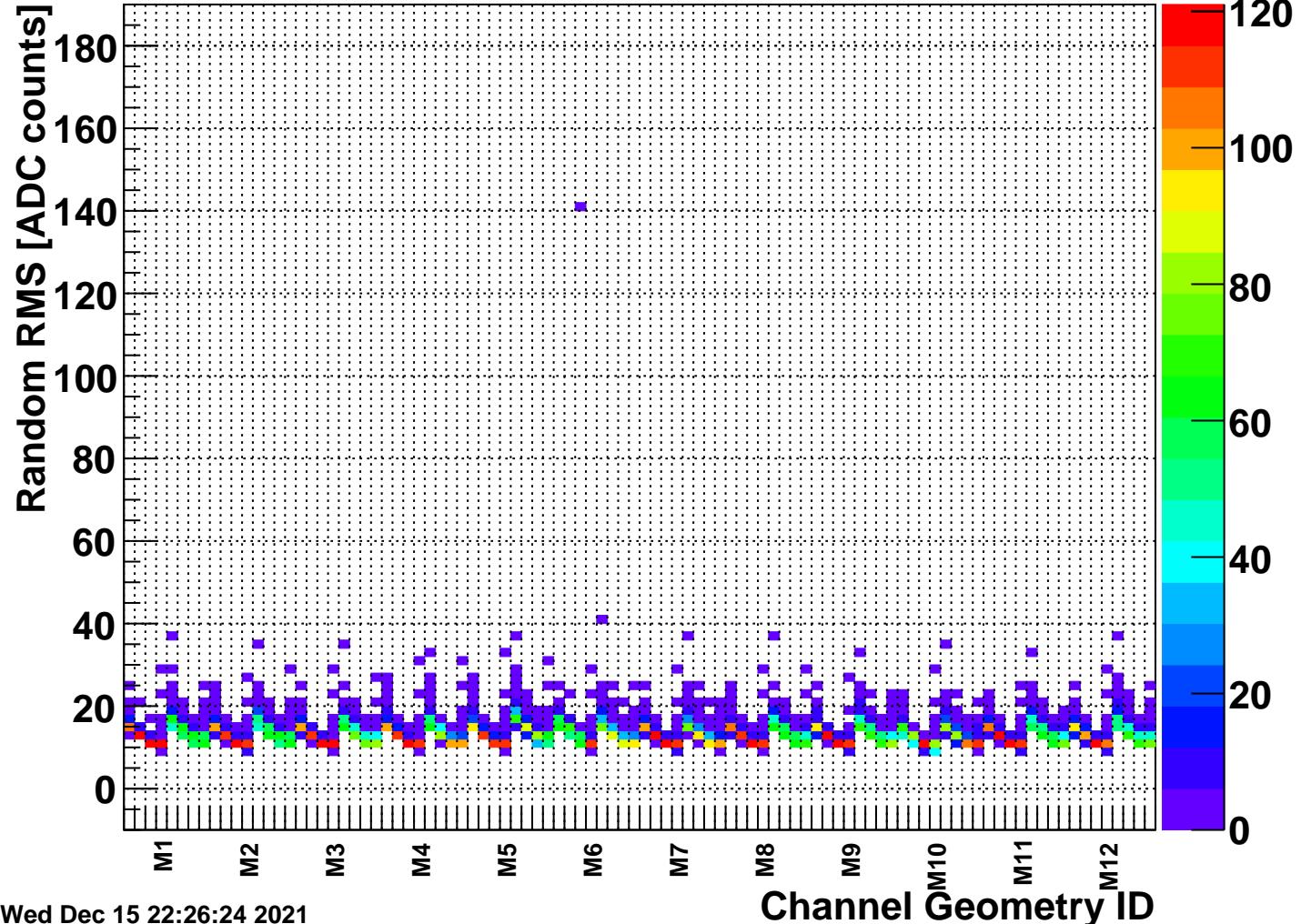
# FST - RMS vs Channel for Disk2



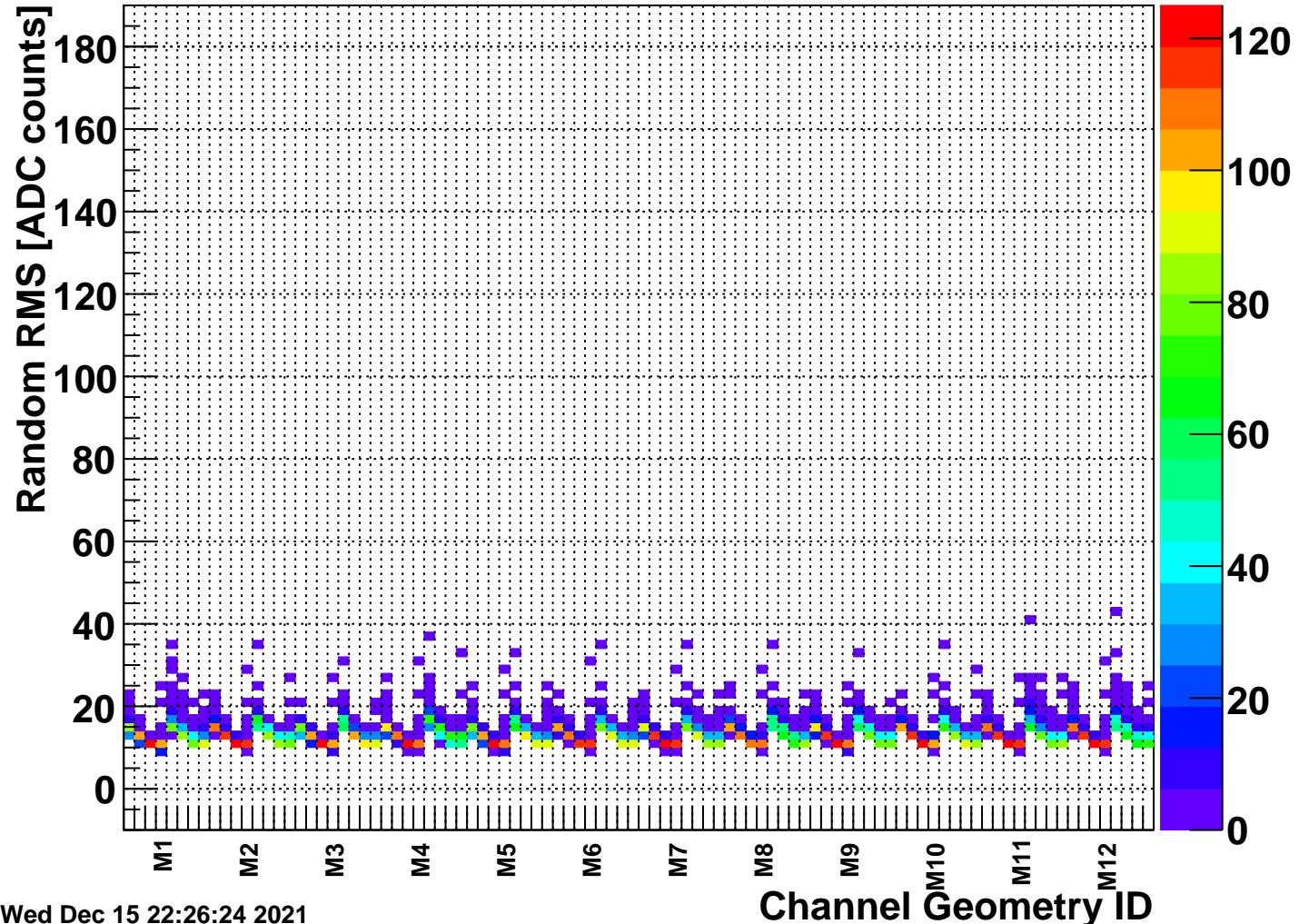
# FST - RMS vs Channel for Disk3



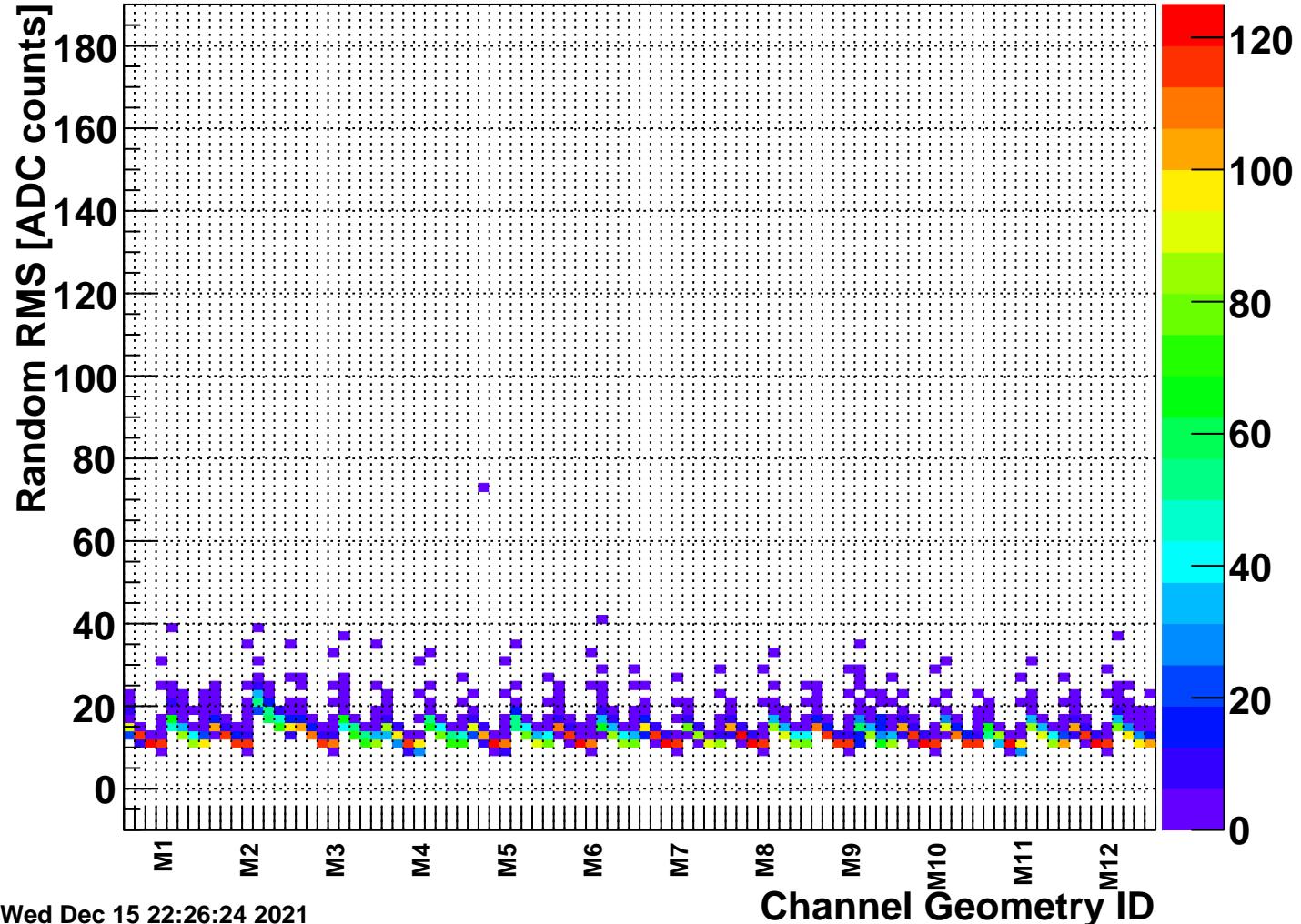
# FST - Random RMS vs Channel for Disk1



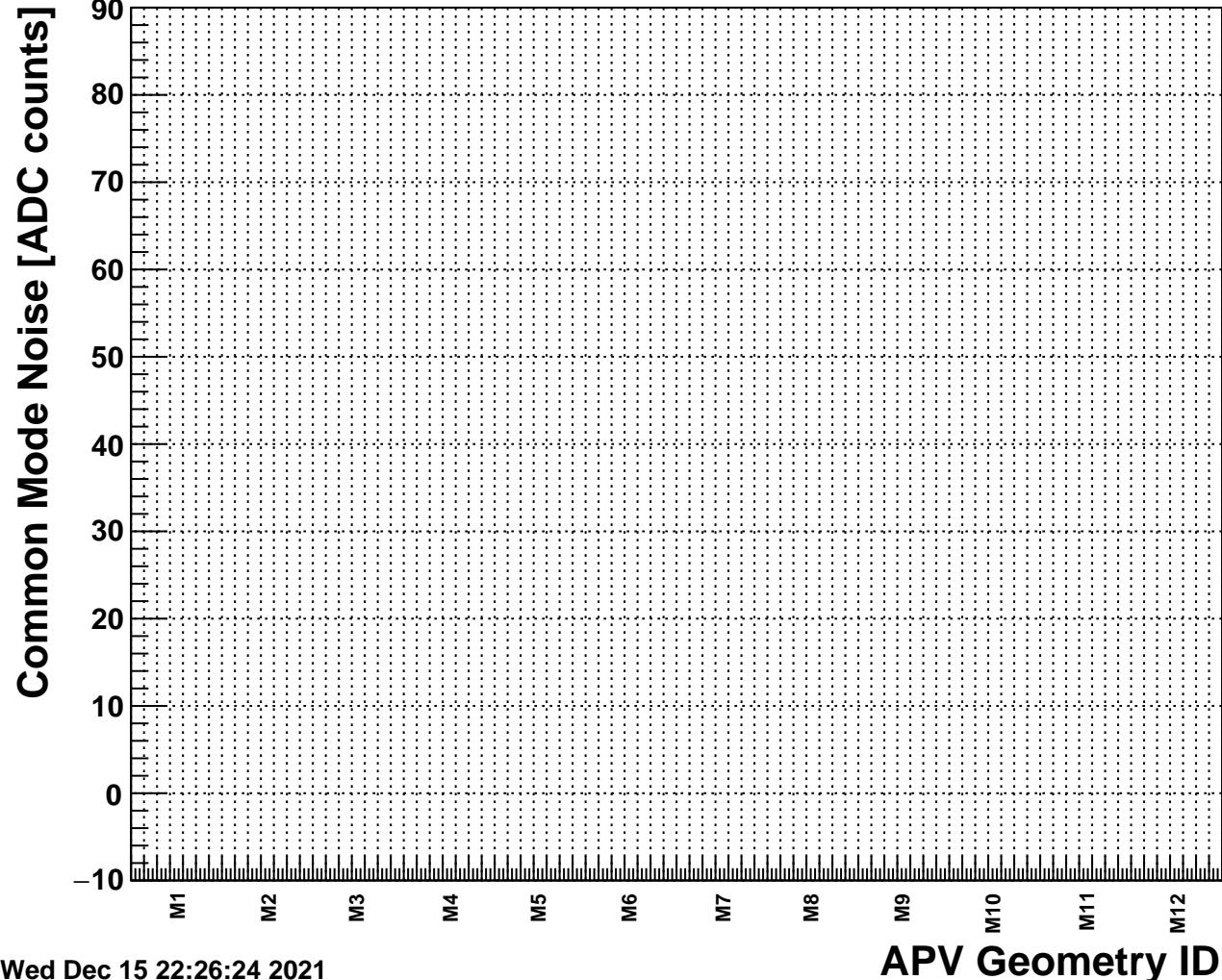
# FST - Random RMS vs Channel for Disk2



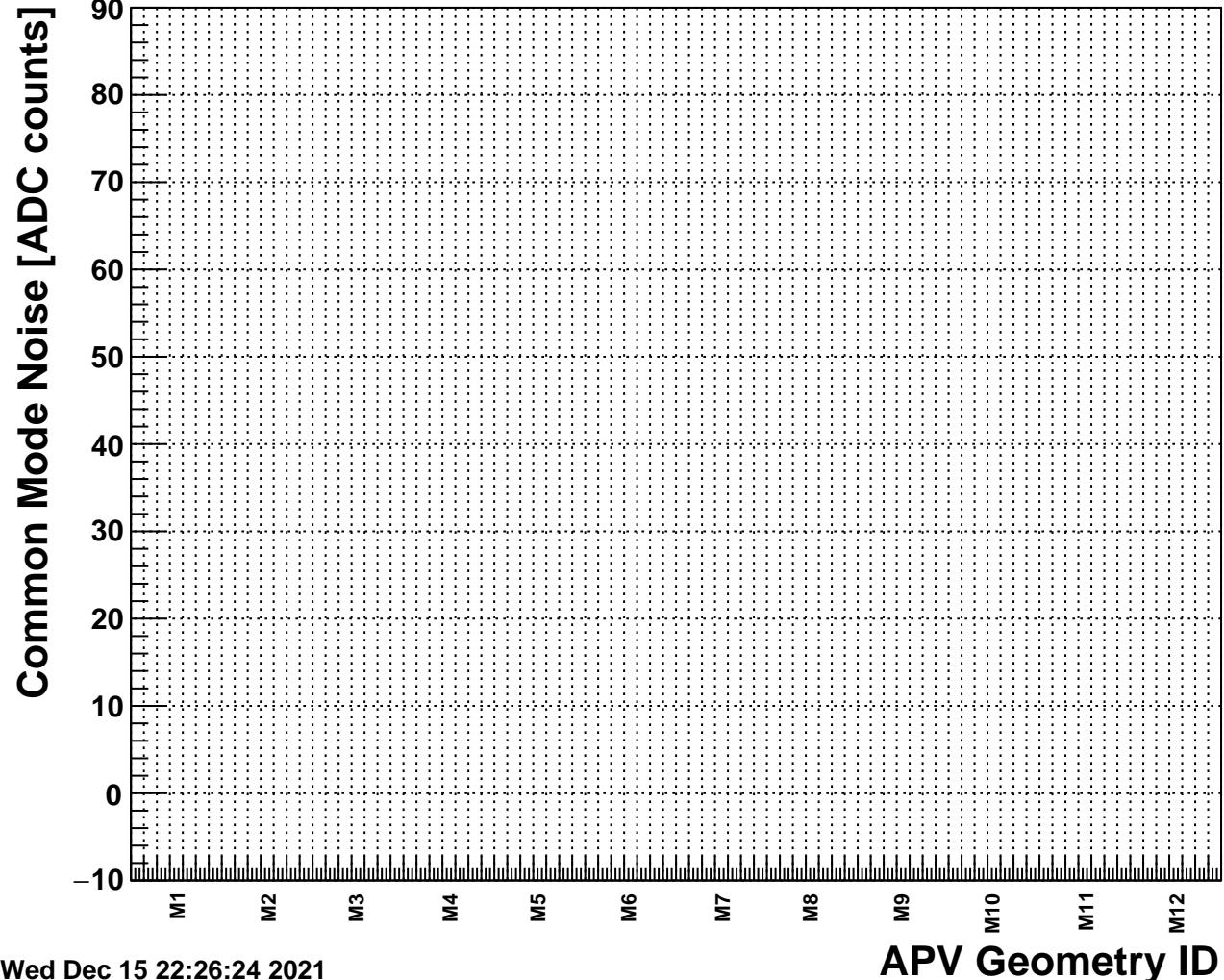
# FST - Random RMS vs Channel for Disk3



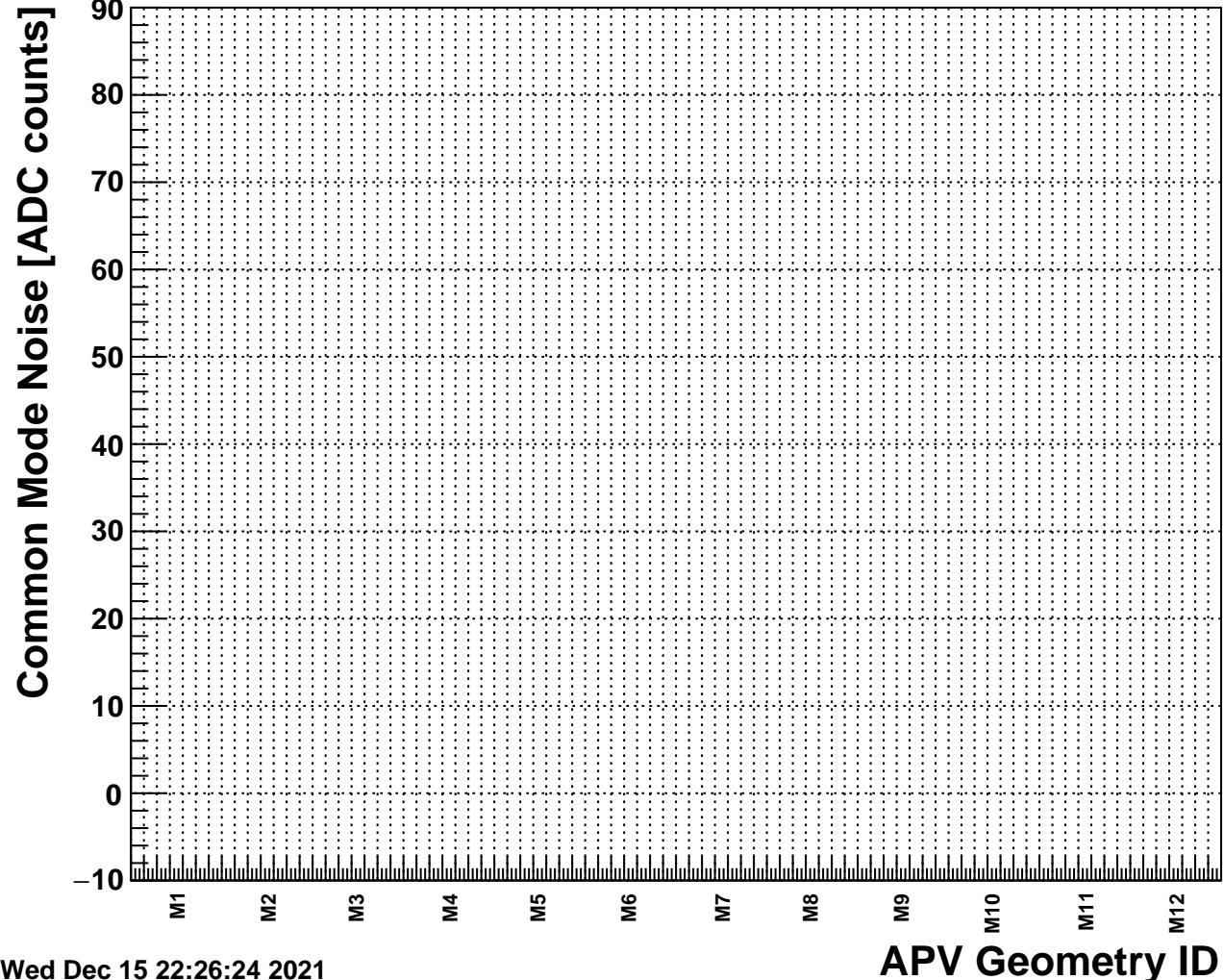
# FST - Common Mode RMS vs APV for Disk1



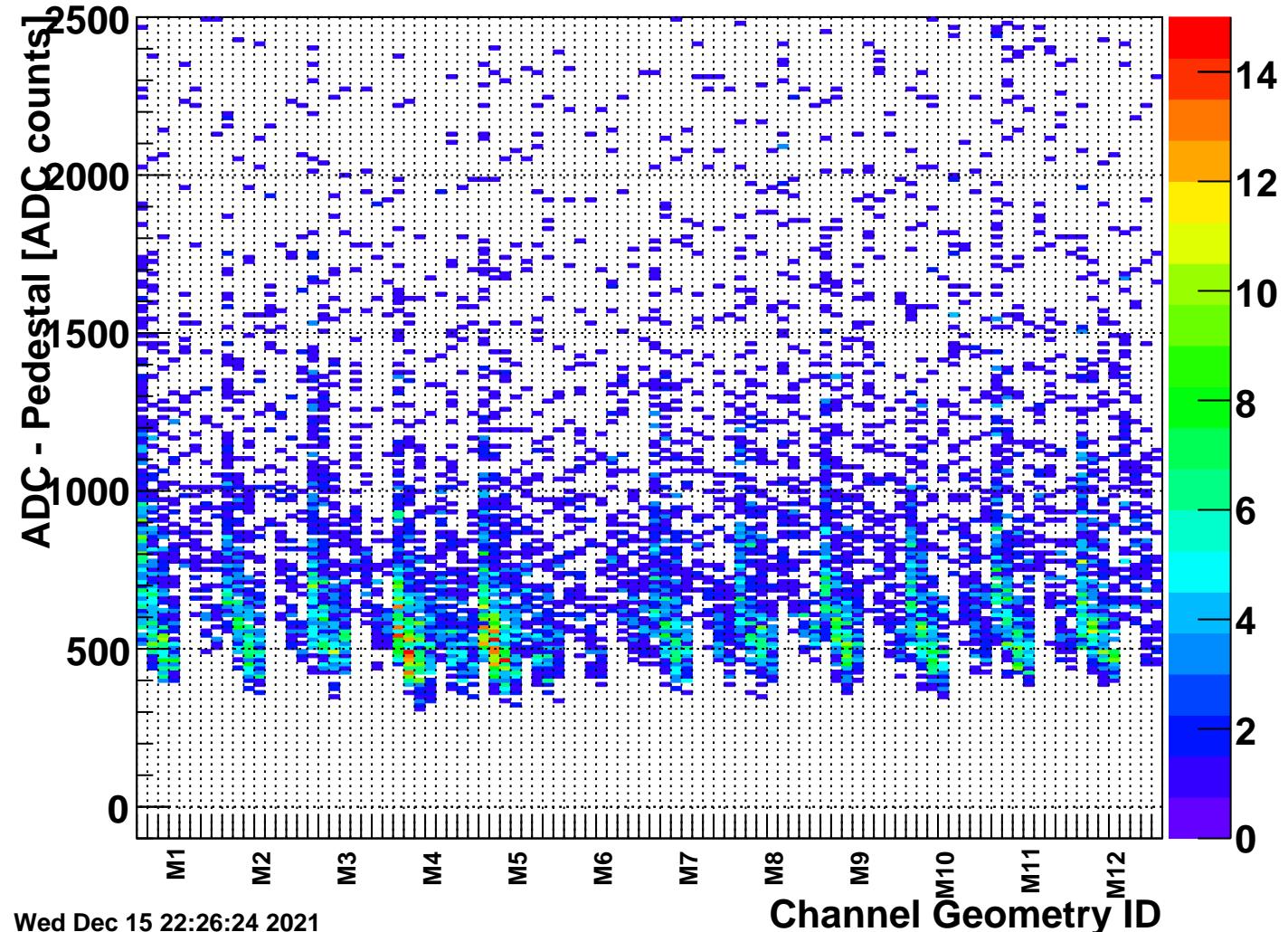
# FST - Common Mode RMS vs APV for Disk2



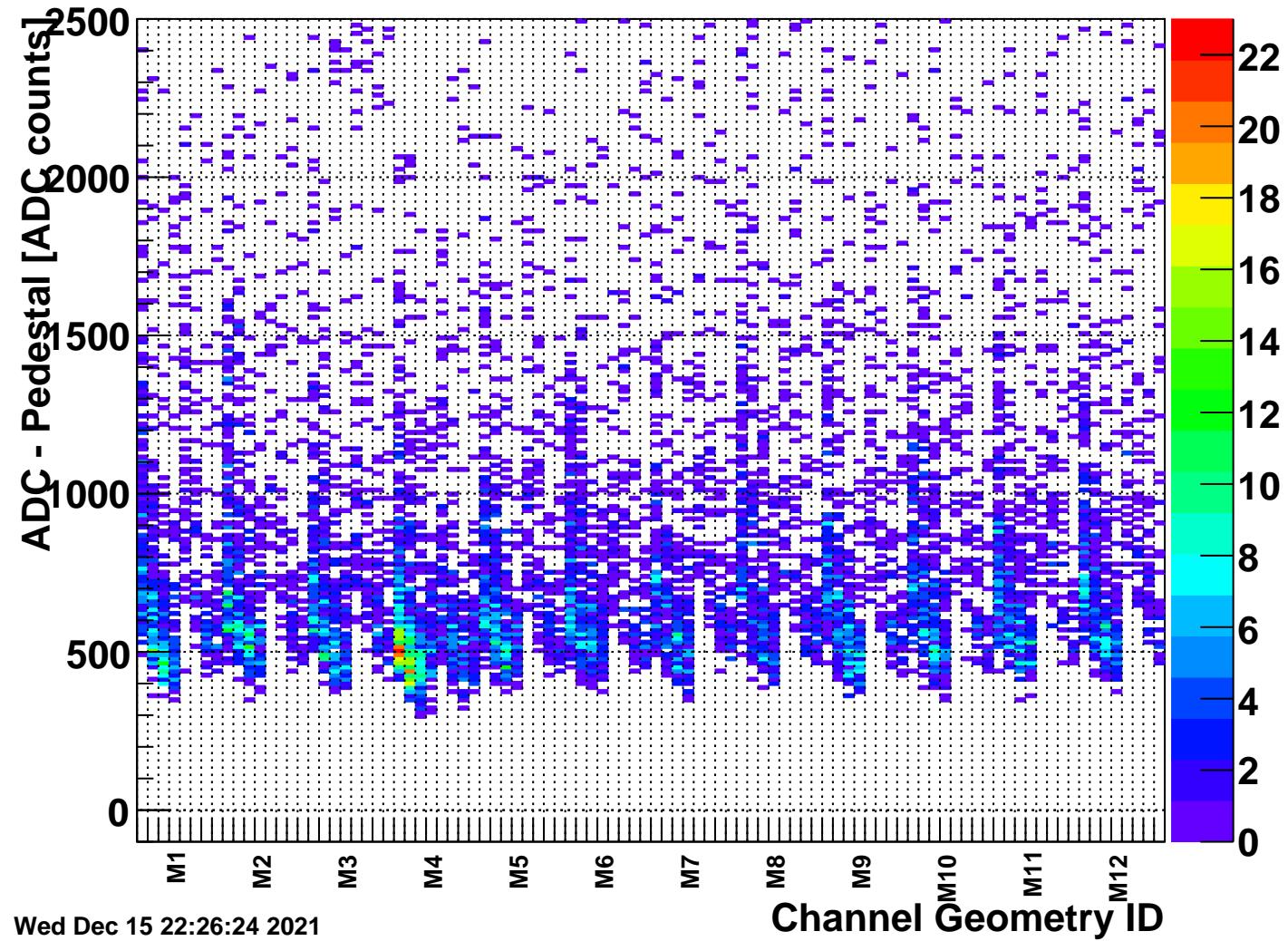
# FST - Common Mode RMS vs APV for Disk3



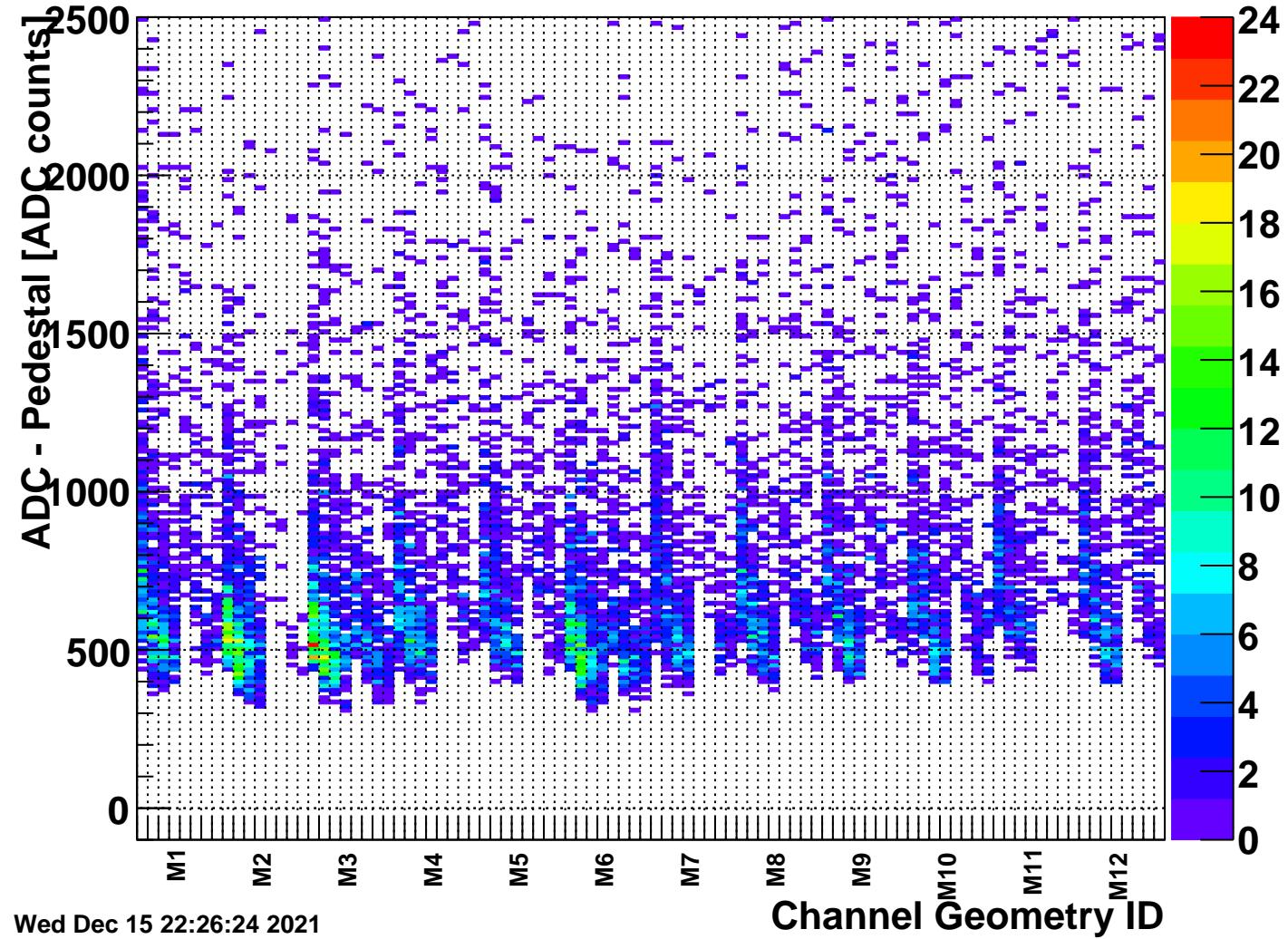
# FST - Signal (non-ZS) vs Channel for Disk1



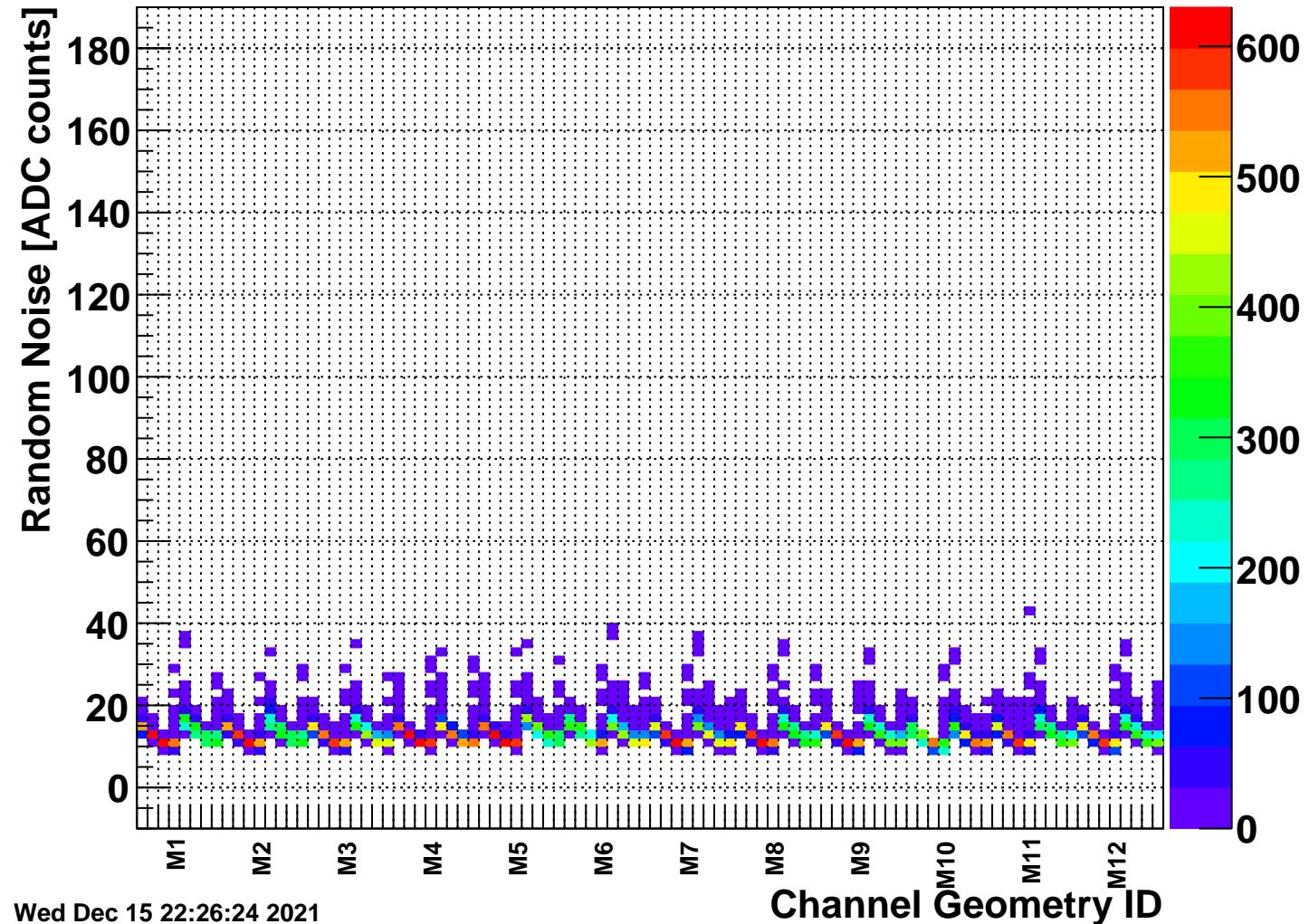
# FST - Signal (non-ZS) vs Channel for Disk2



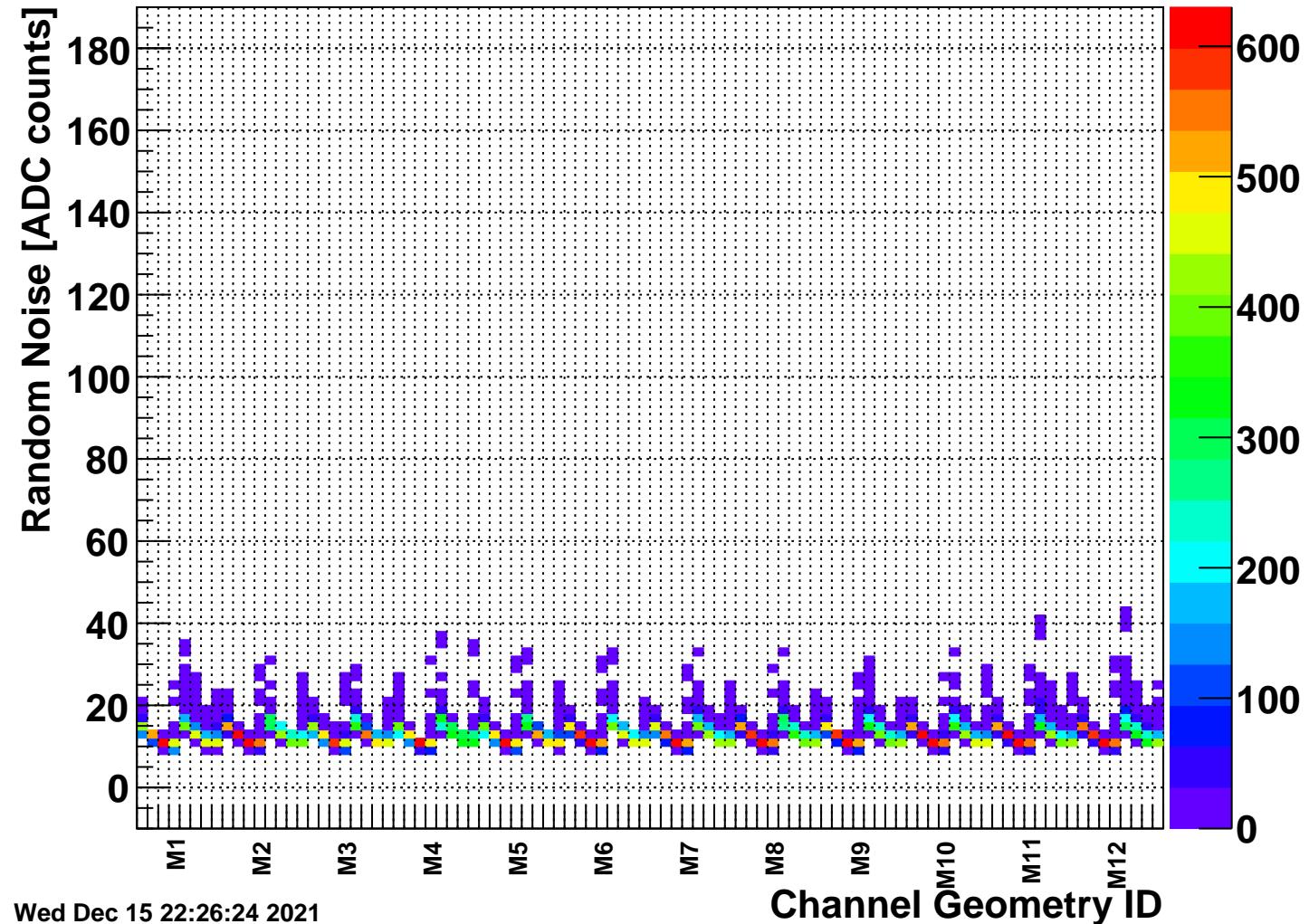
# FST - Signal (non-ZS) vs Channel for Disk3



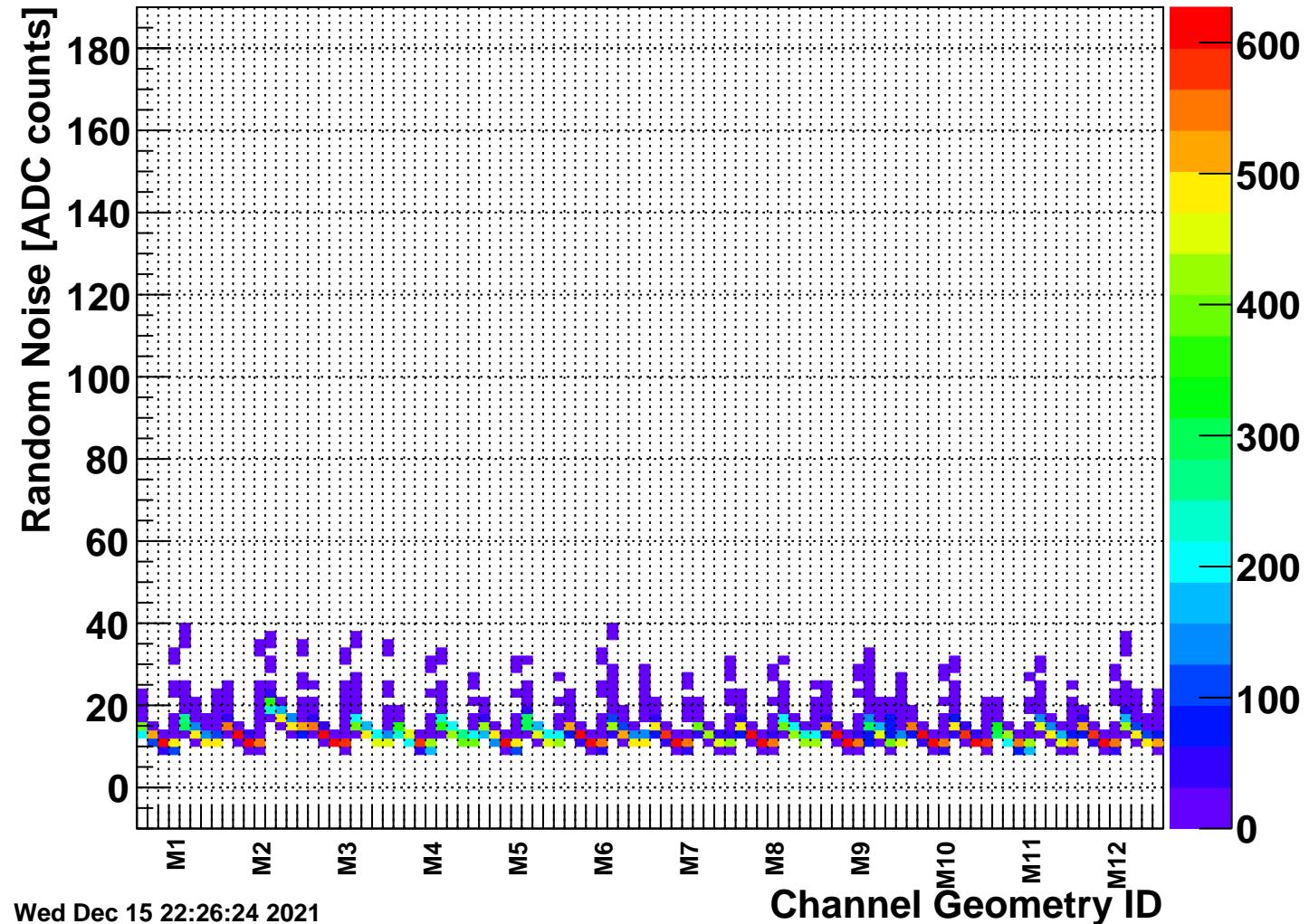
# FST - Random Noise (non-ZS) vs Channel for Disk1



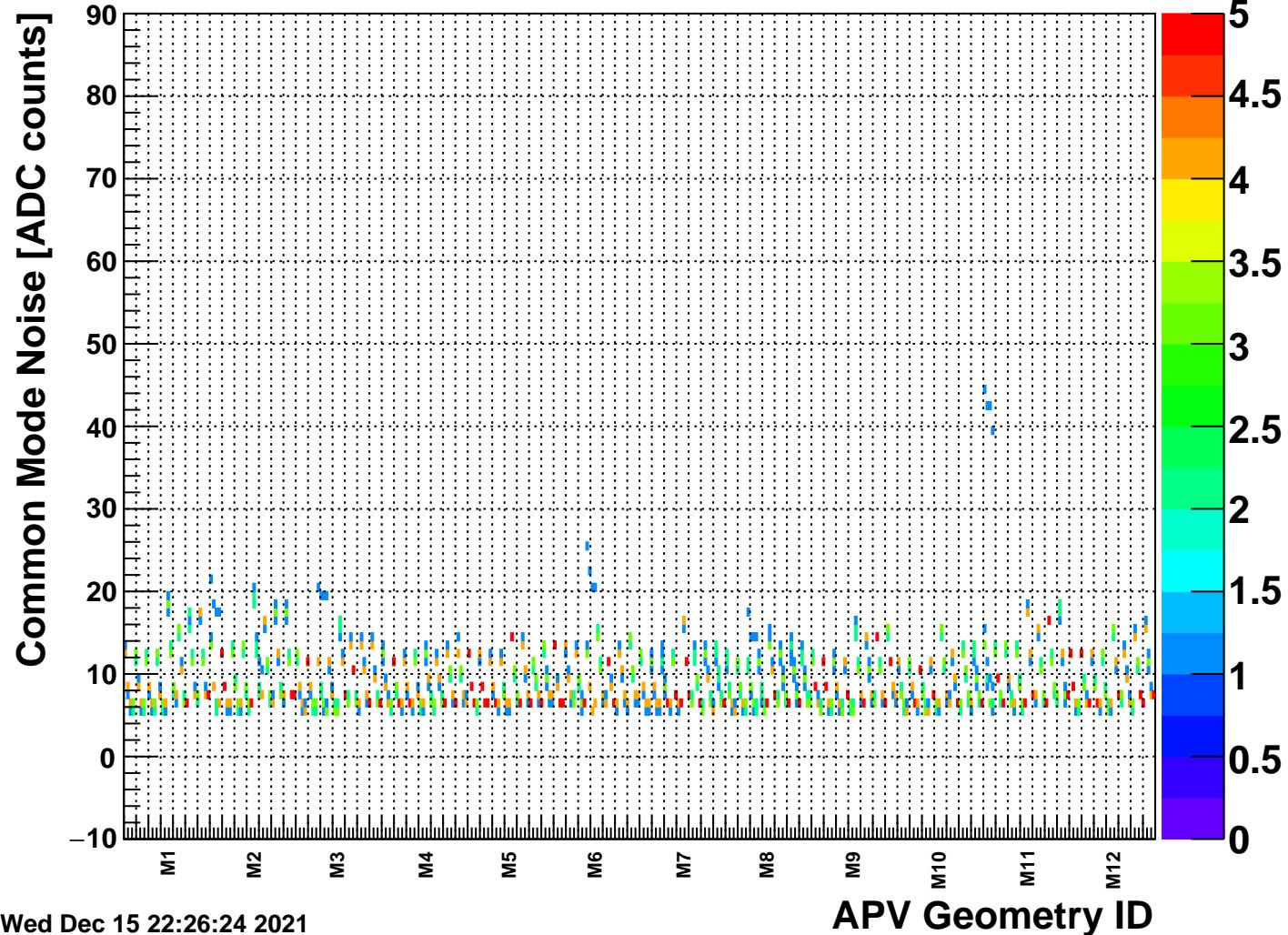
# FST - Random Noise (non-ZS) vs Channel for Disk2



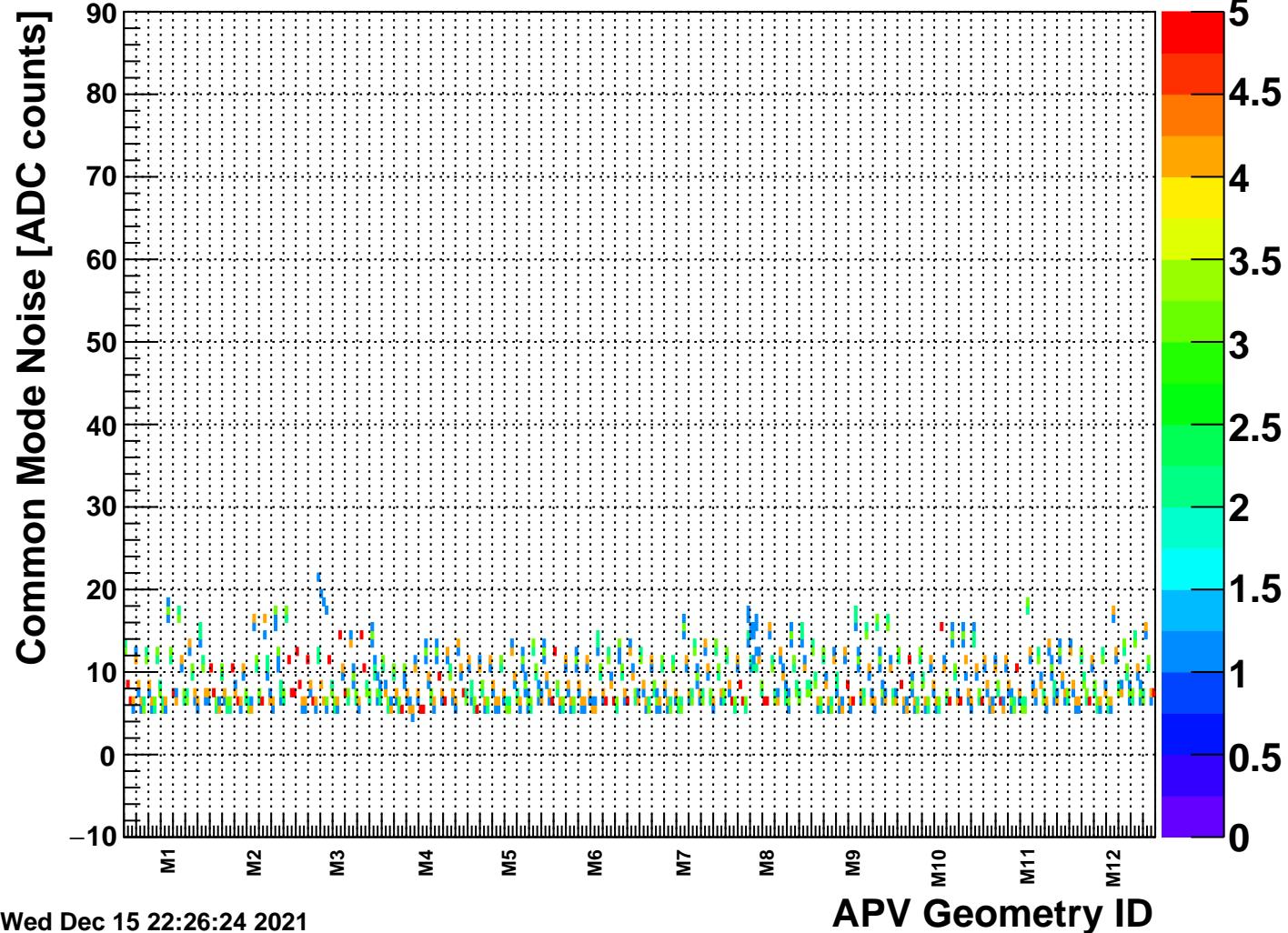
# FST - Random Noise (non-ZS) vs Channel for Disk3



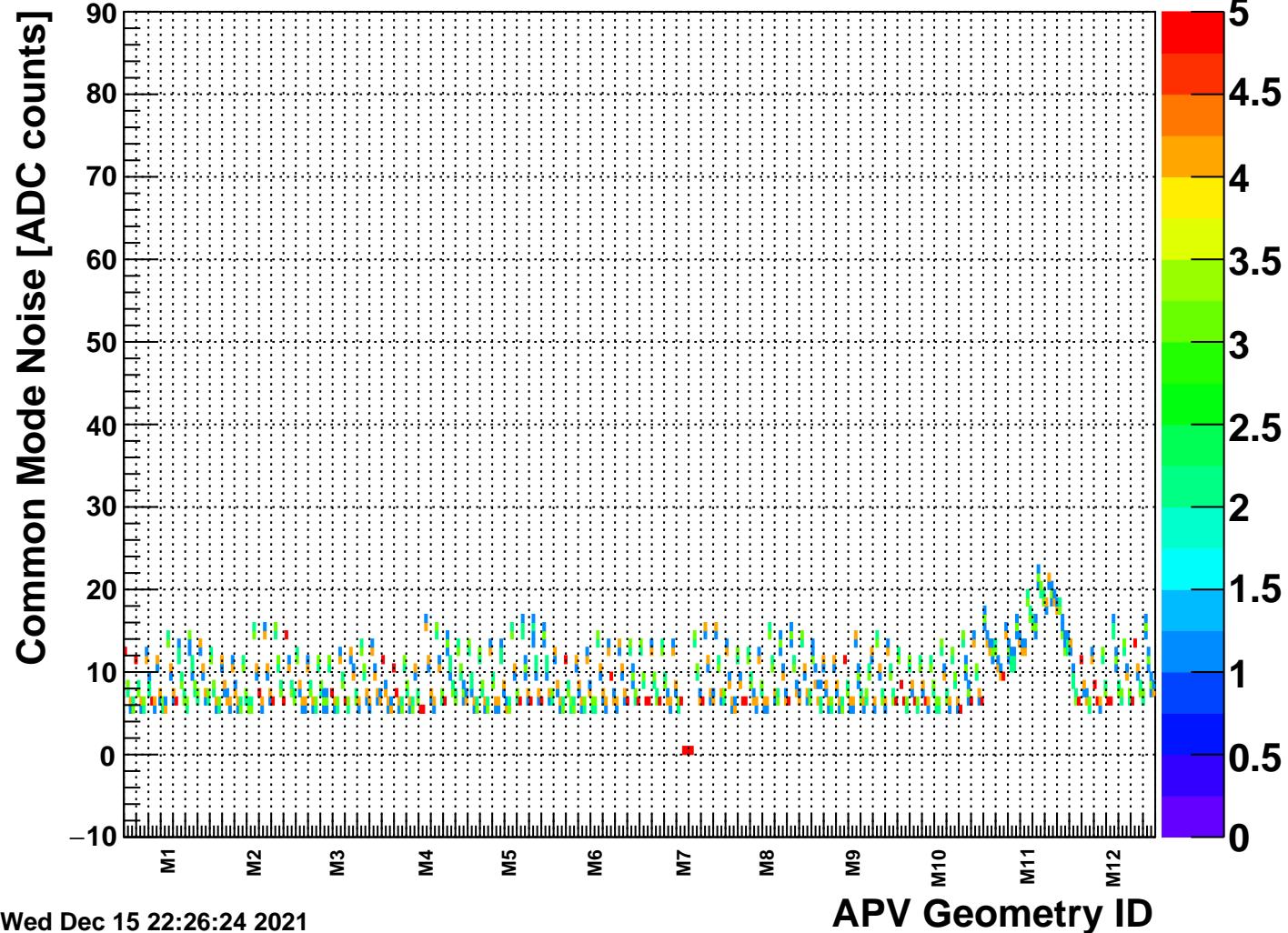
# FST - Common Mode Noise (non-ZS) vs APV for Disk1



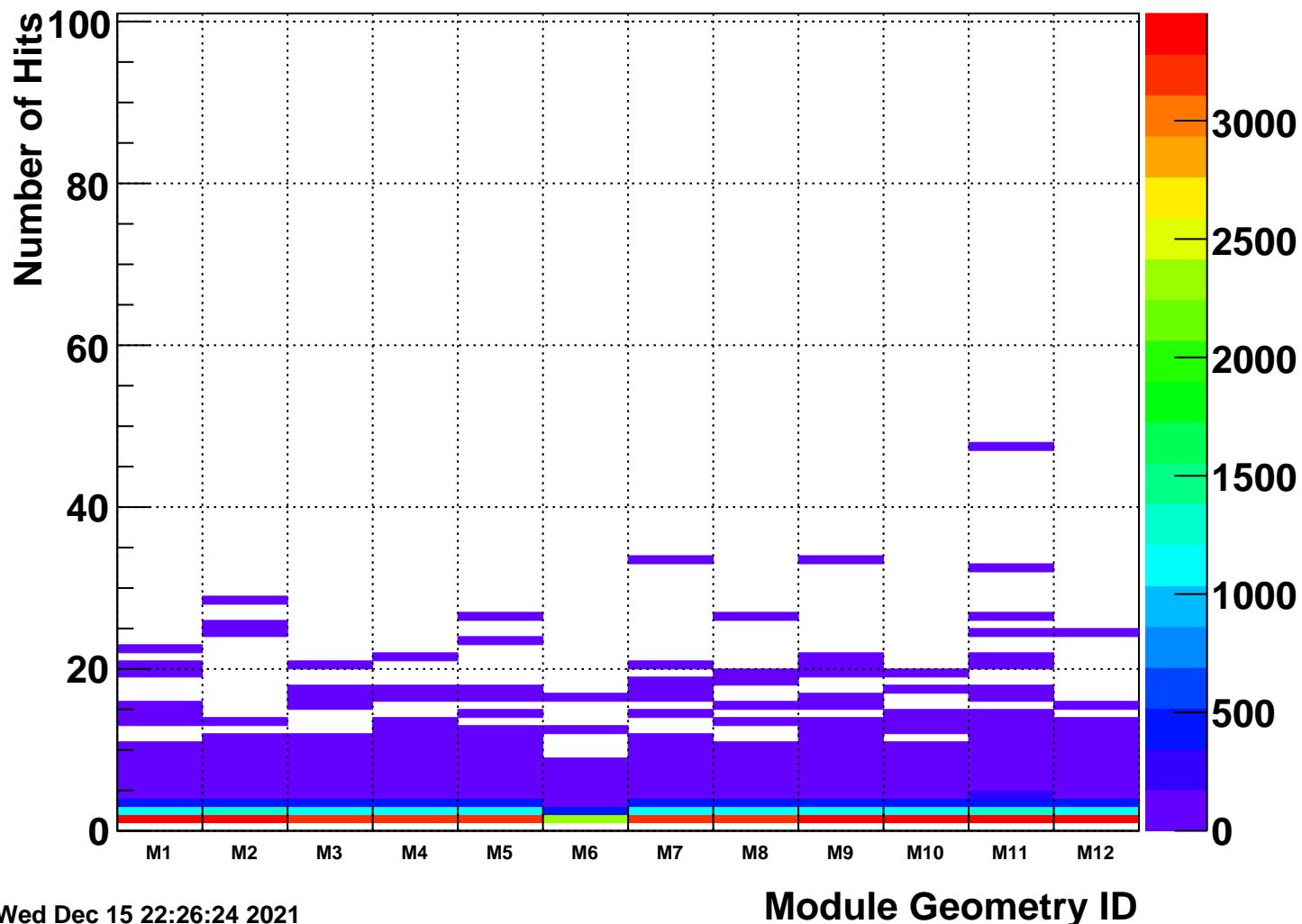
# FST - Common Mode Noise (non-ZS) vs APV for Disk2



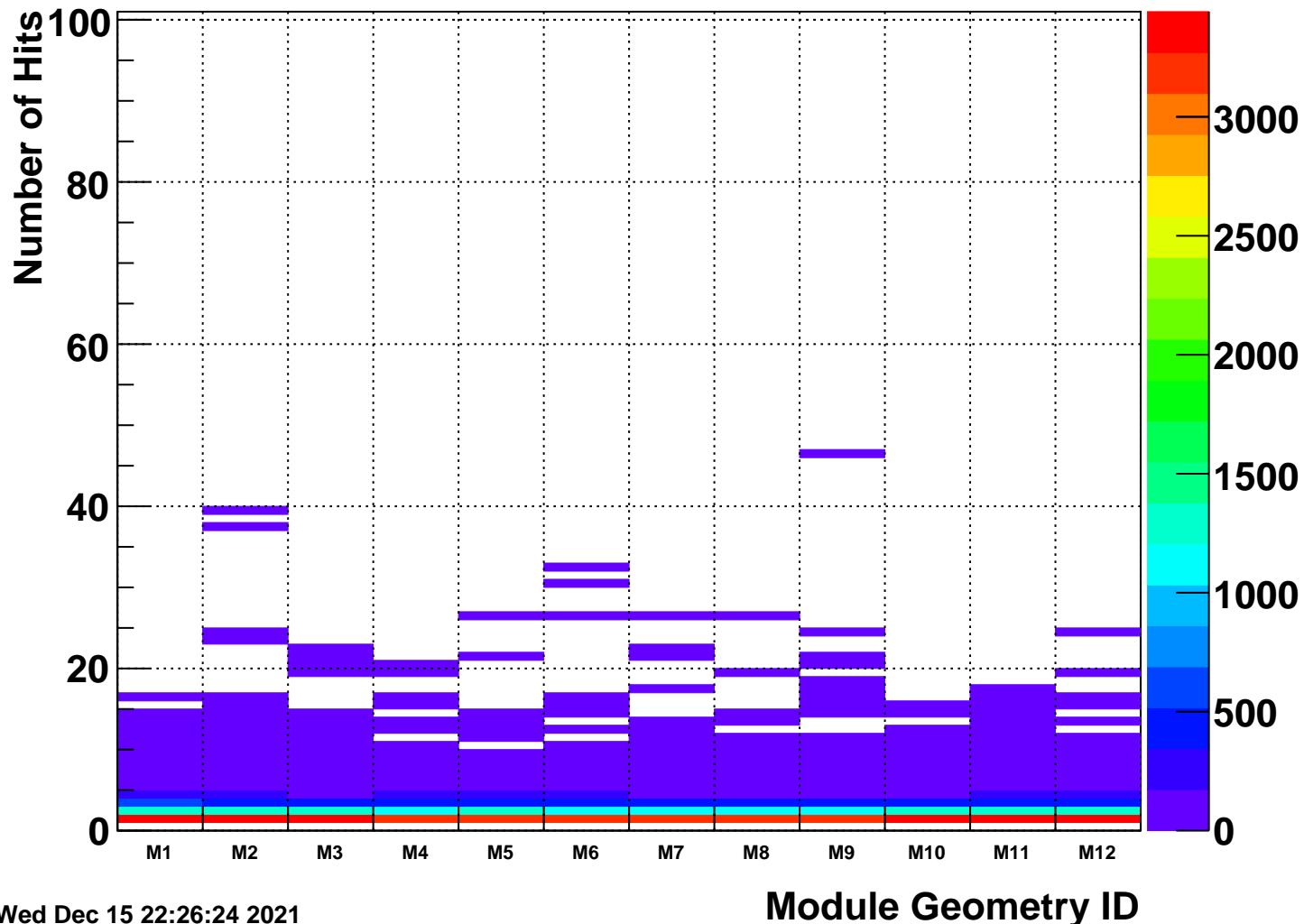
# FST - Common Mode Noise (non-ZS) vs APV for Disk3



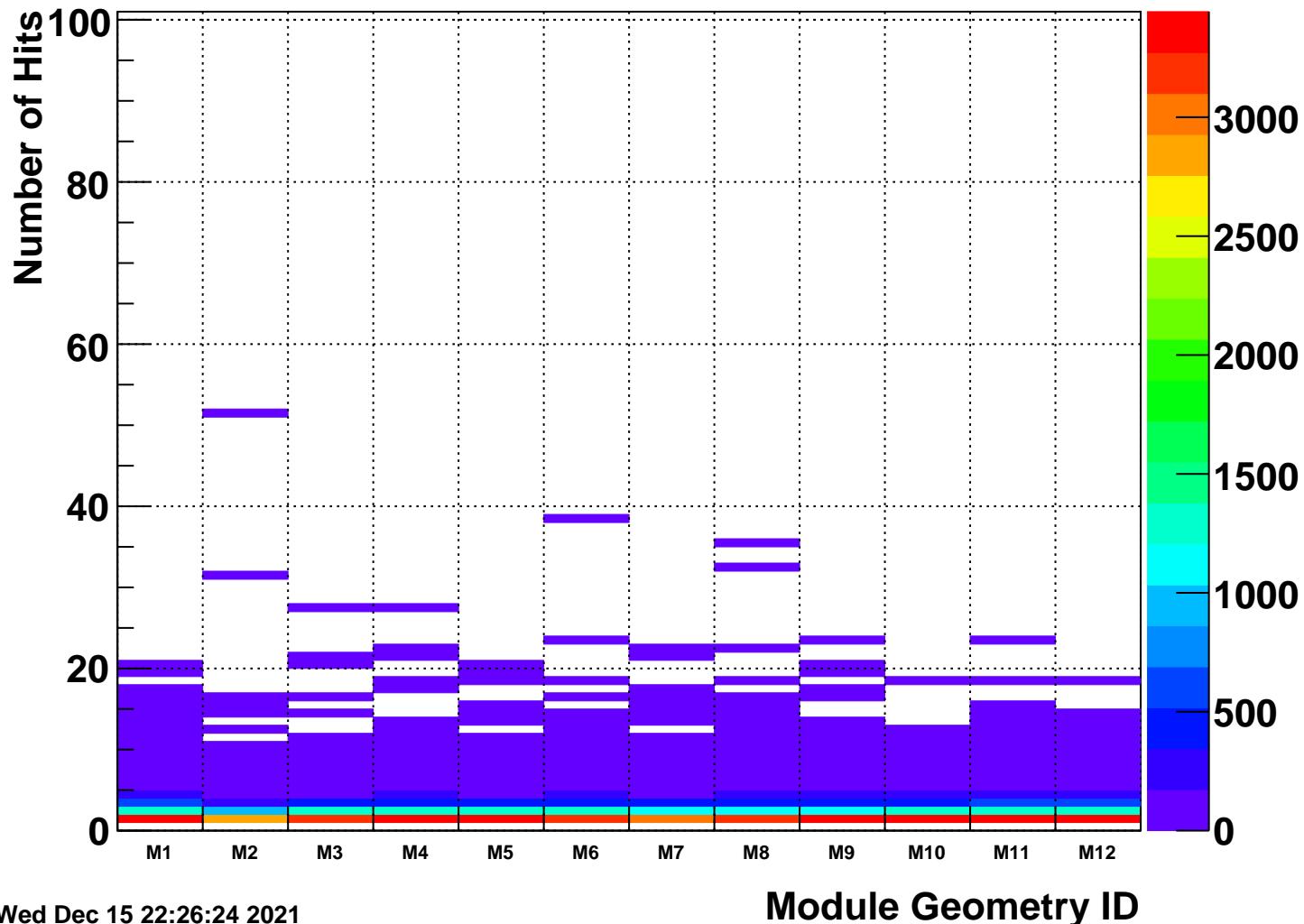
# FST - Hit Multiplicity (ZS) vs Module Id for Disk1



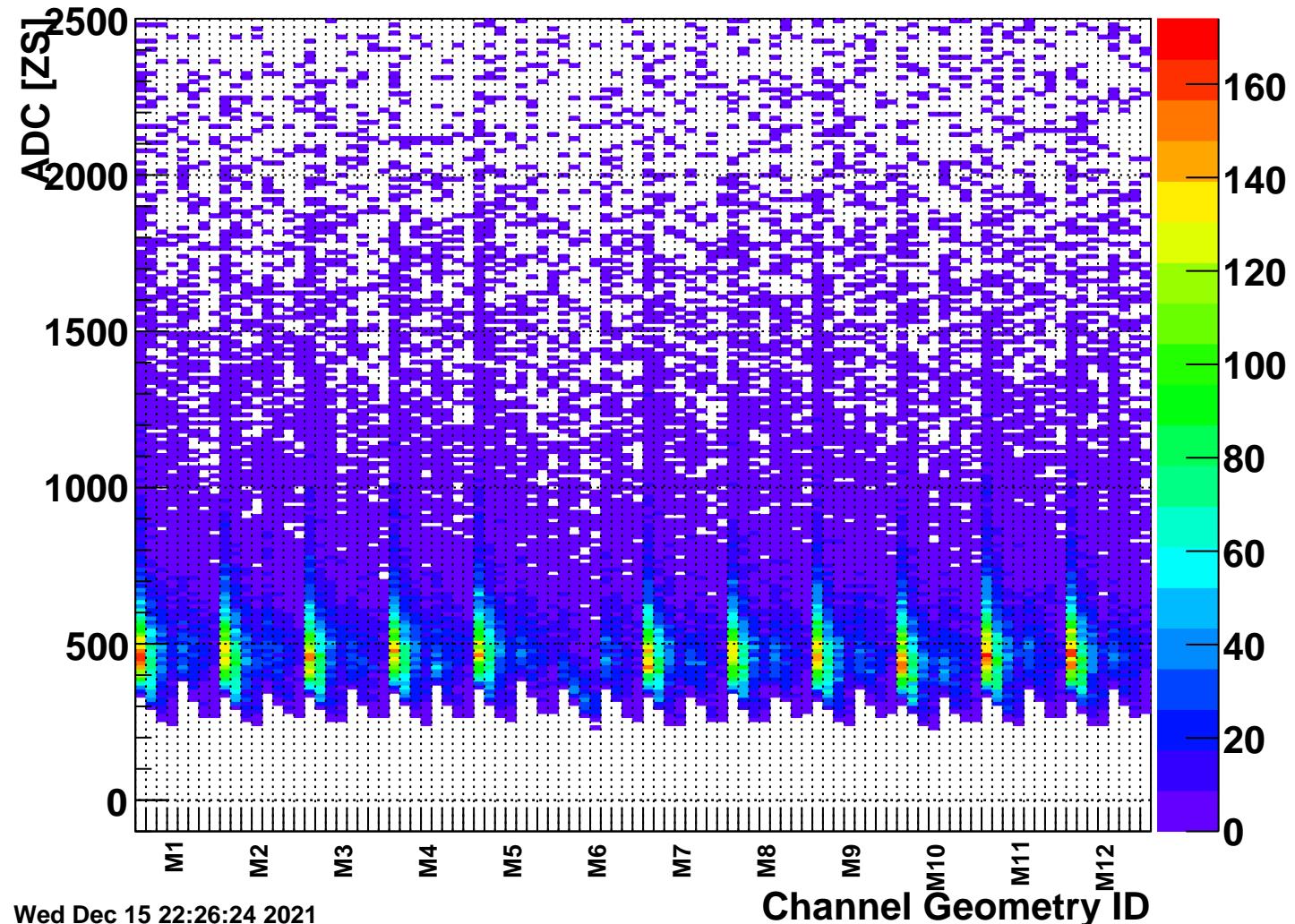
# FST - Hit Multiplicity (ZS) vs Module Id for Disk2



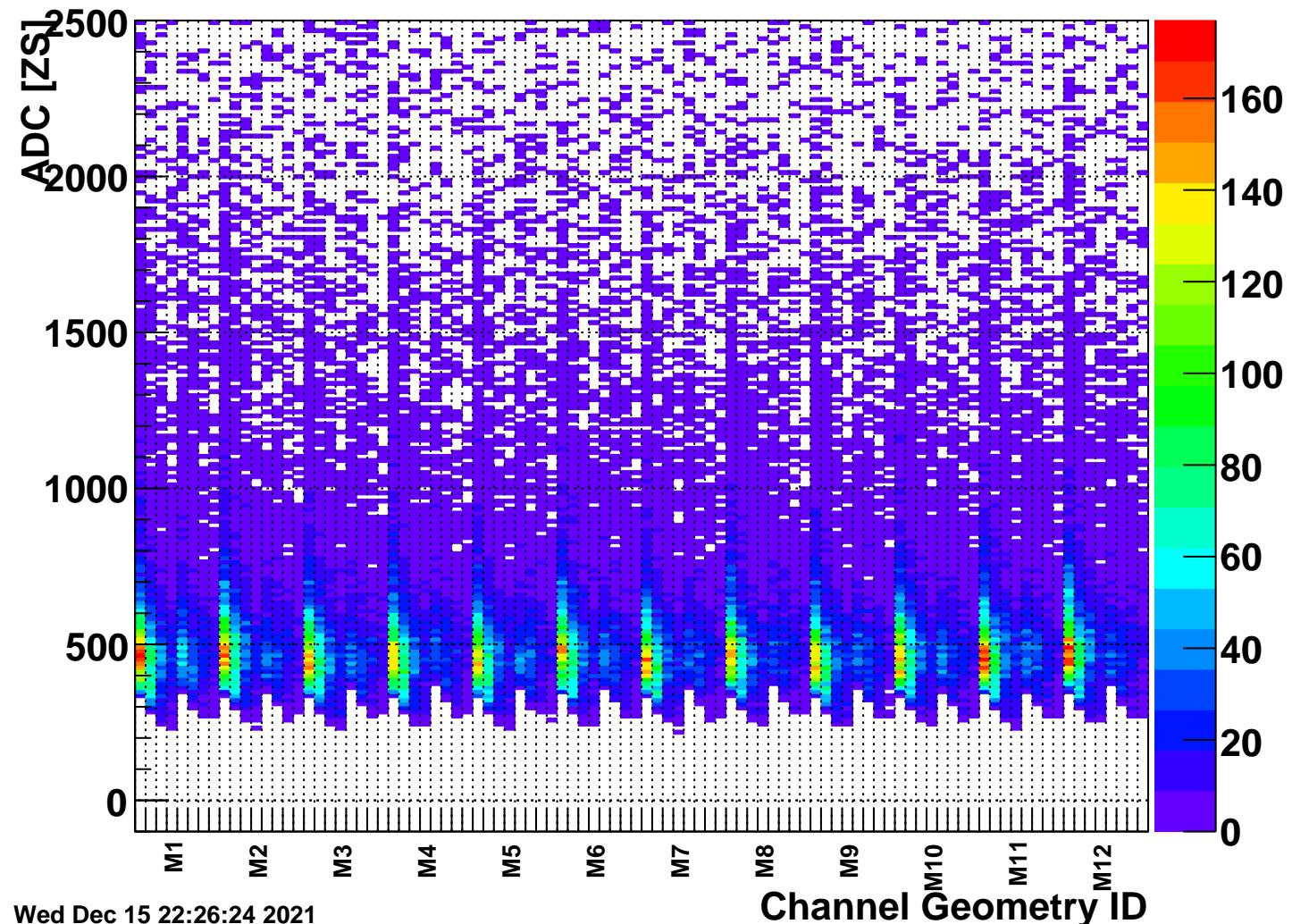
# FST - Hit Multiplicity (ZS) vs Module Id for Disk3



# FST - Signal (ZS) vs Channel for Disk1



# FST - Signal (ZS) vs Channel for Disk2



# FST - Signal (ZS) vs Channel for Disk3

