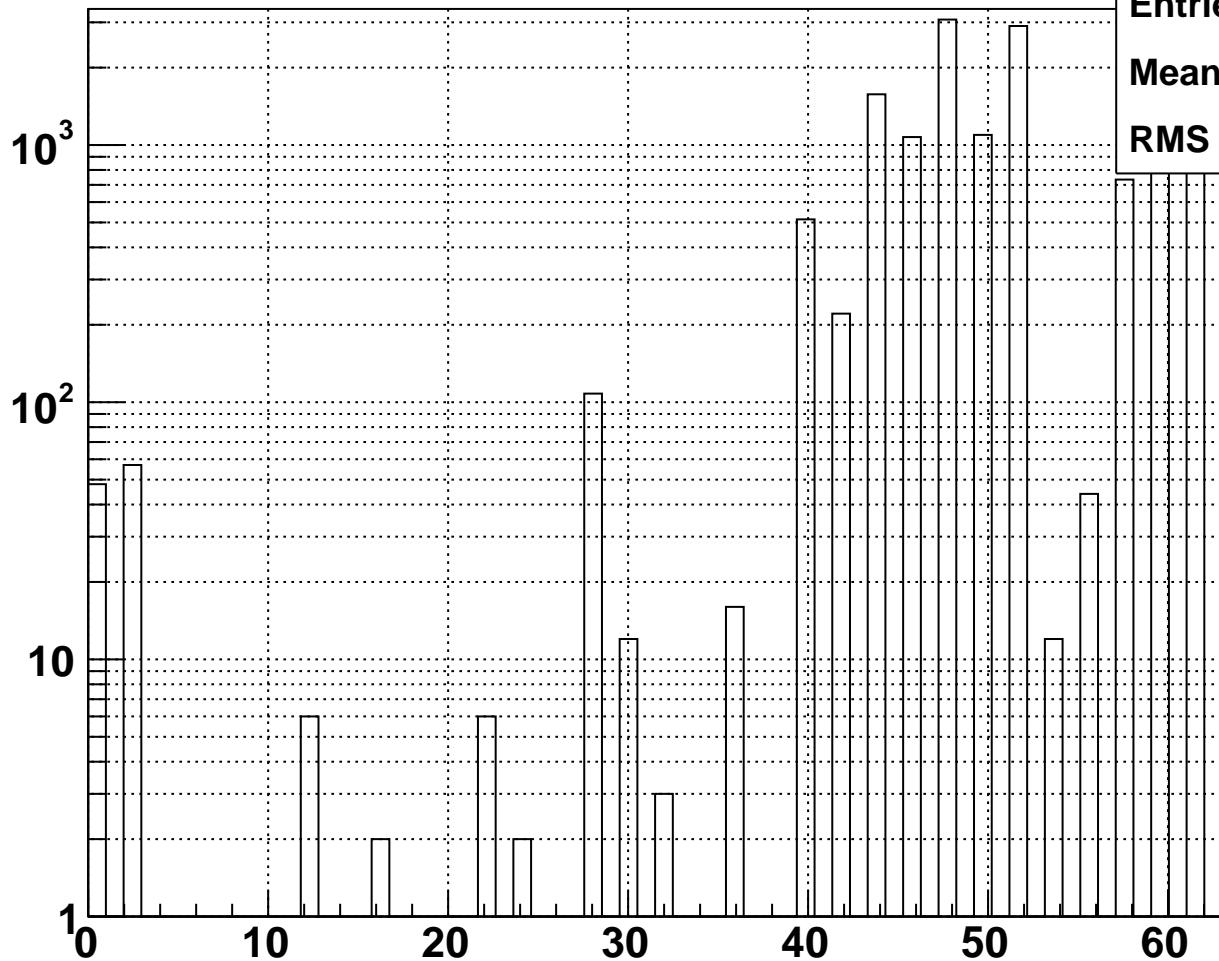


# fst\_EvtsByTrigger

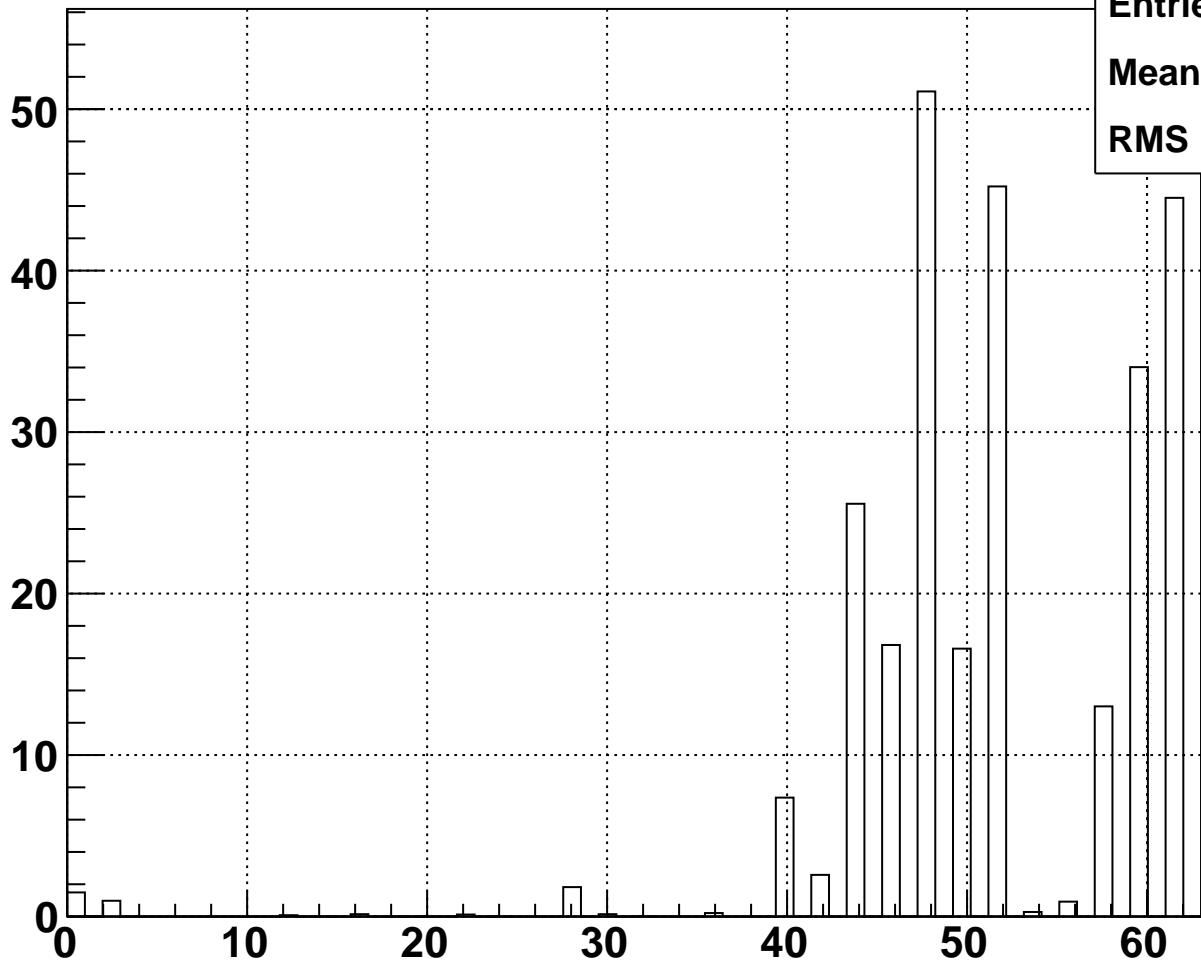
fst\_EvtsByTrigger



Entries 16045  
Mean 51.7  
RMS 8.163

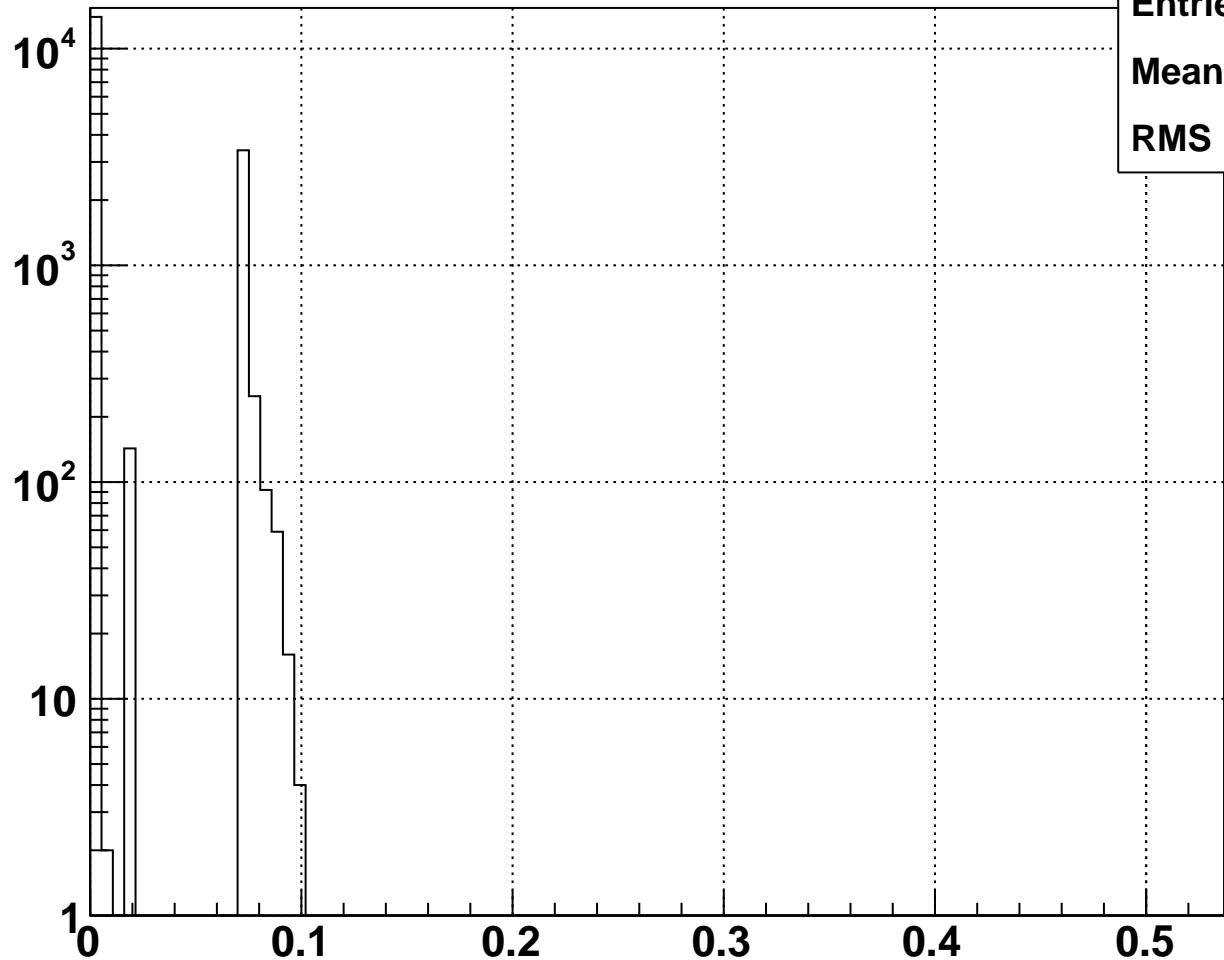
# fst\_TimeByTrigger

fst\_TimeByTrigger



Entries 16045  
Mean 51.82  
RMS 8.645

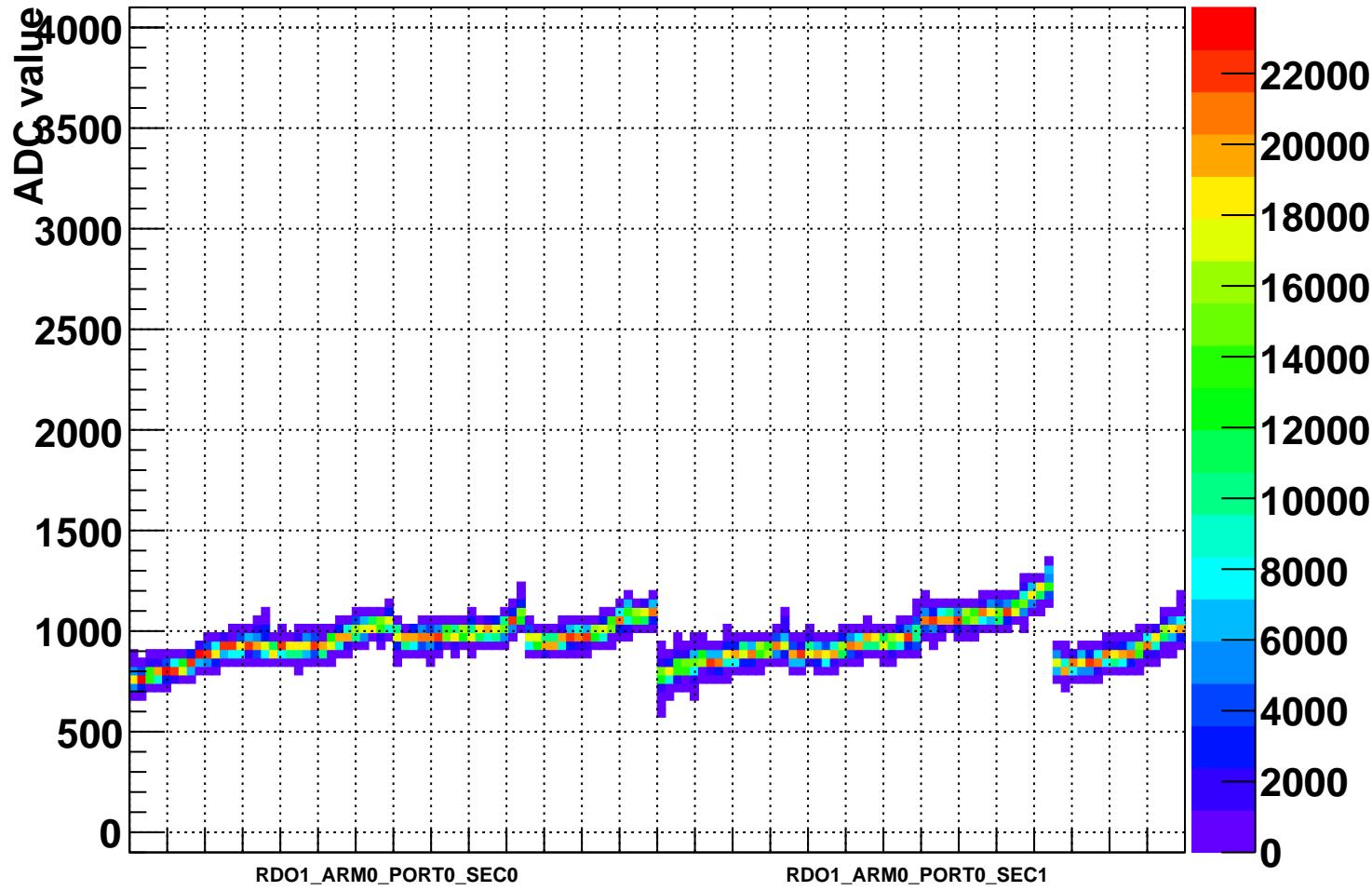
**fst\_Time**



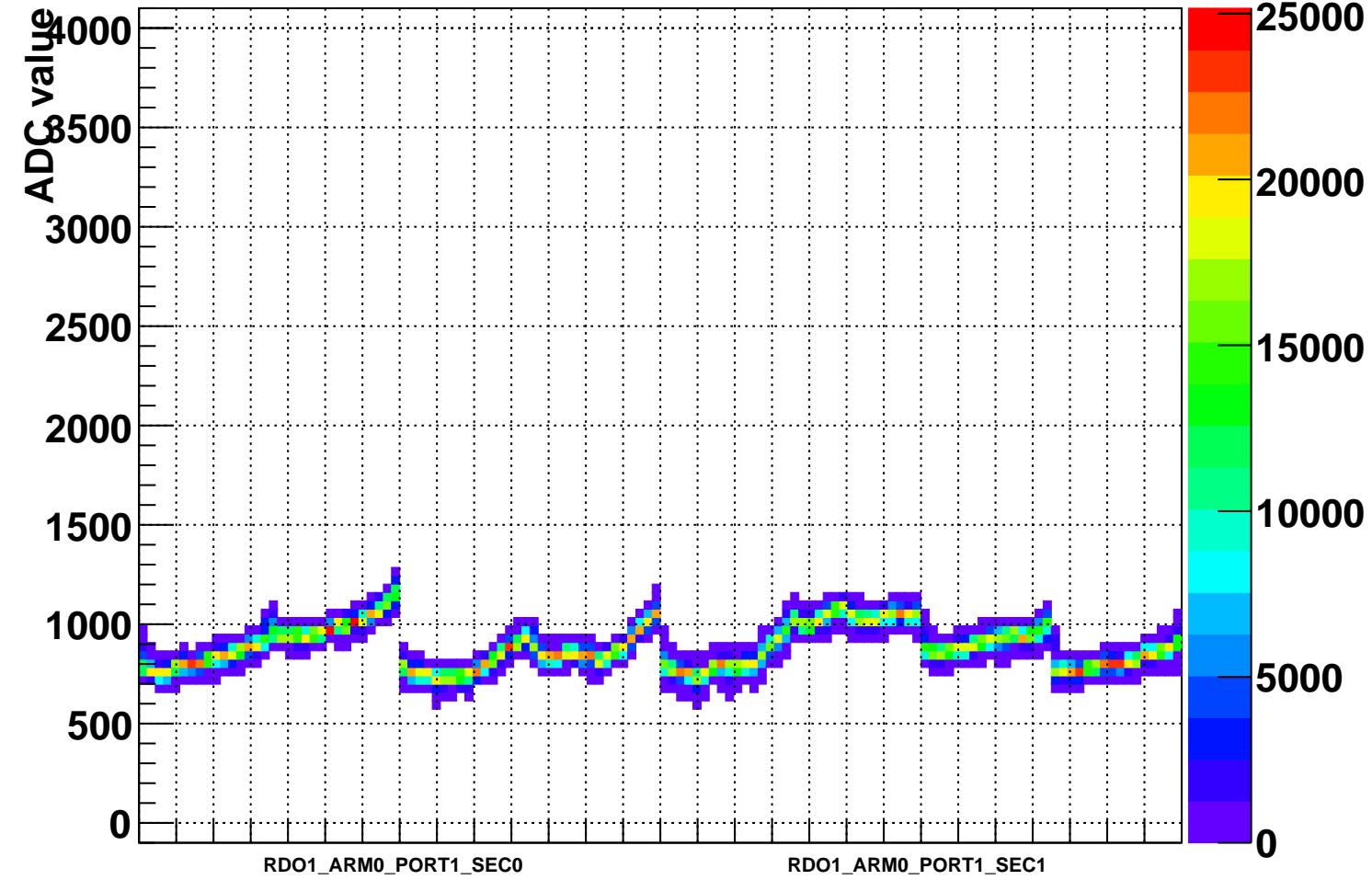
**fst\_Time**

Entries 17972  
Mean 0.01716  
RMS 0.02948

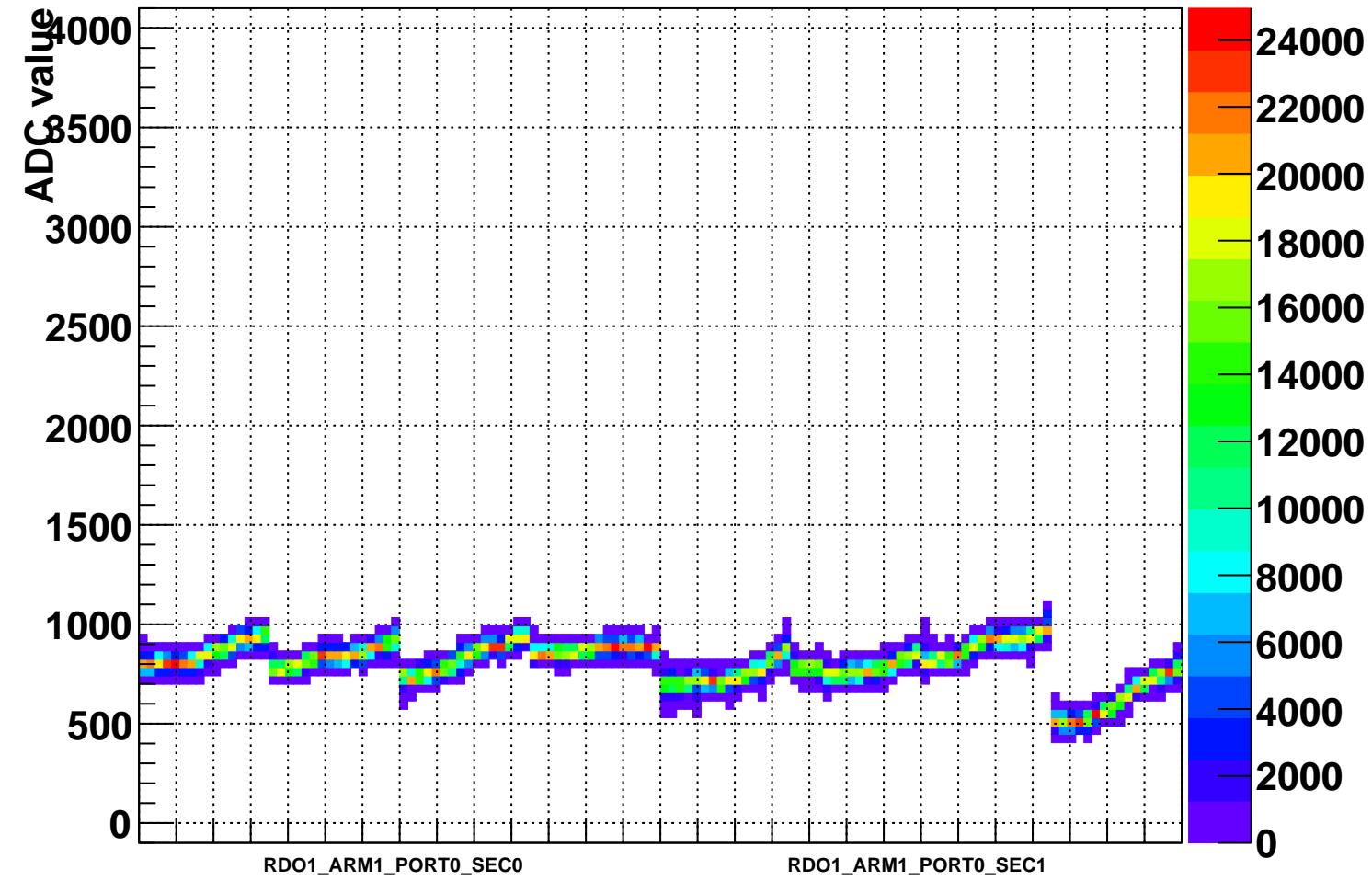
# FST - ADC vs Channel Id: Disk1 Module1



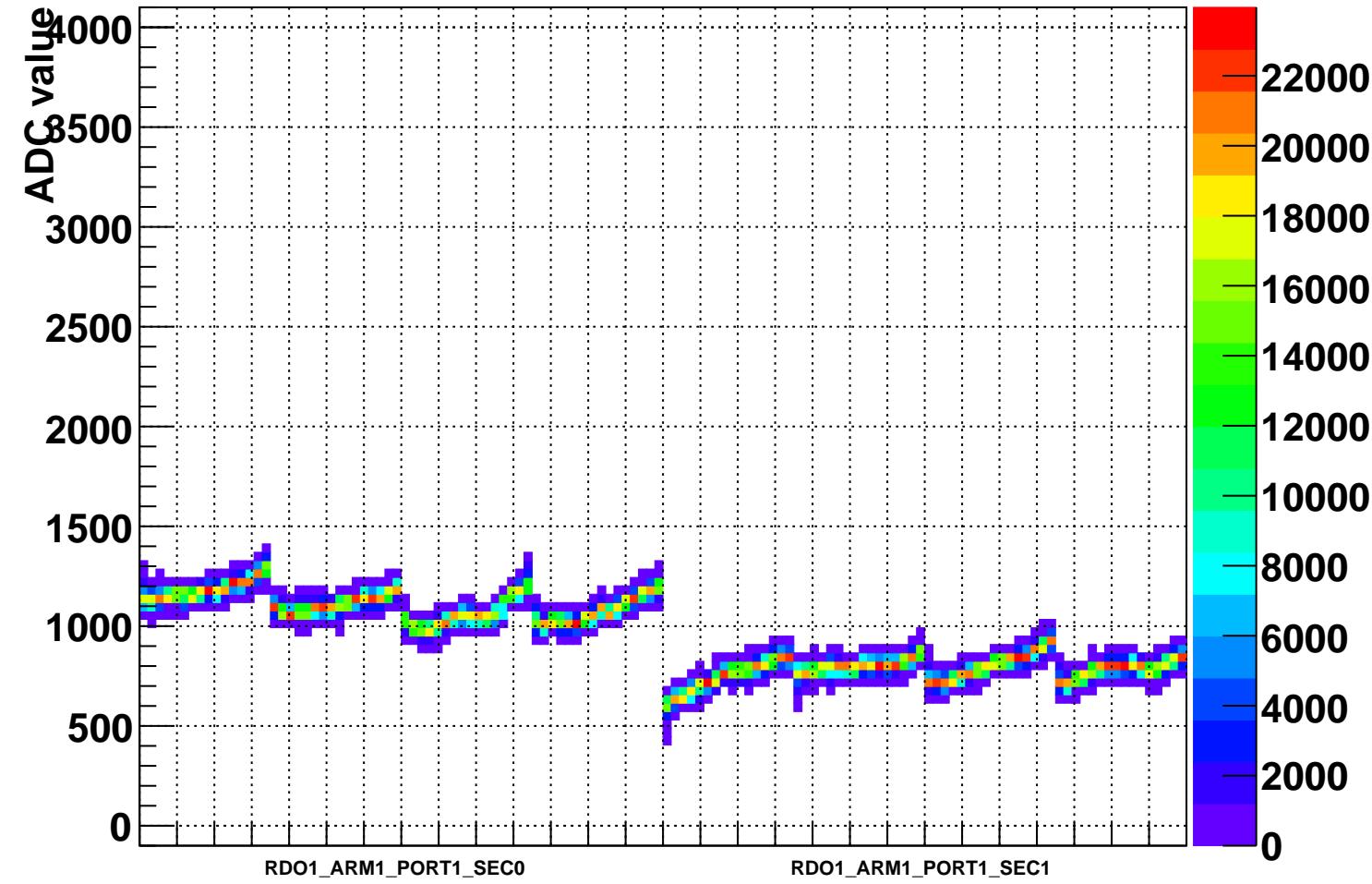
# FST - ADC vs Channel Id: Disk1 Module2



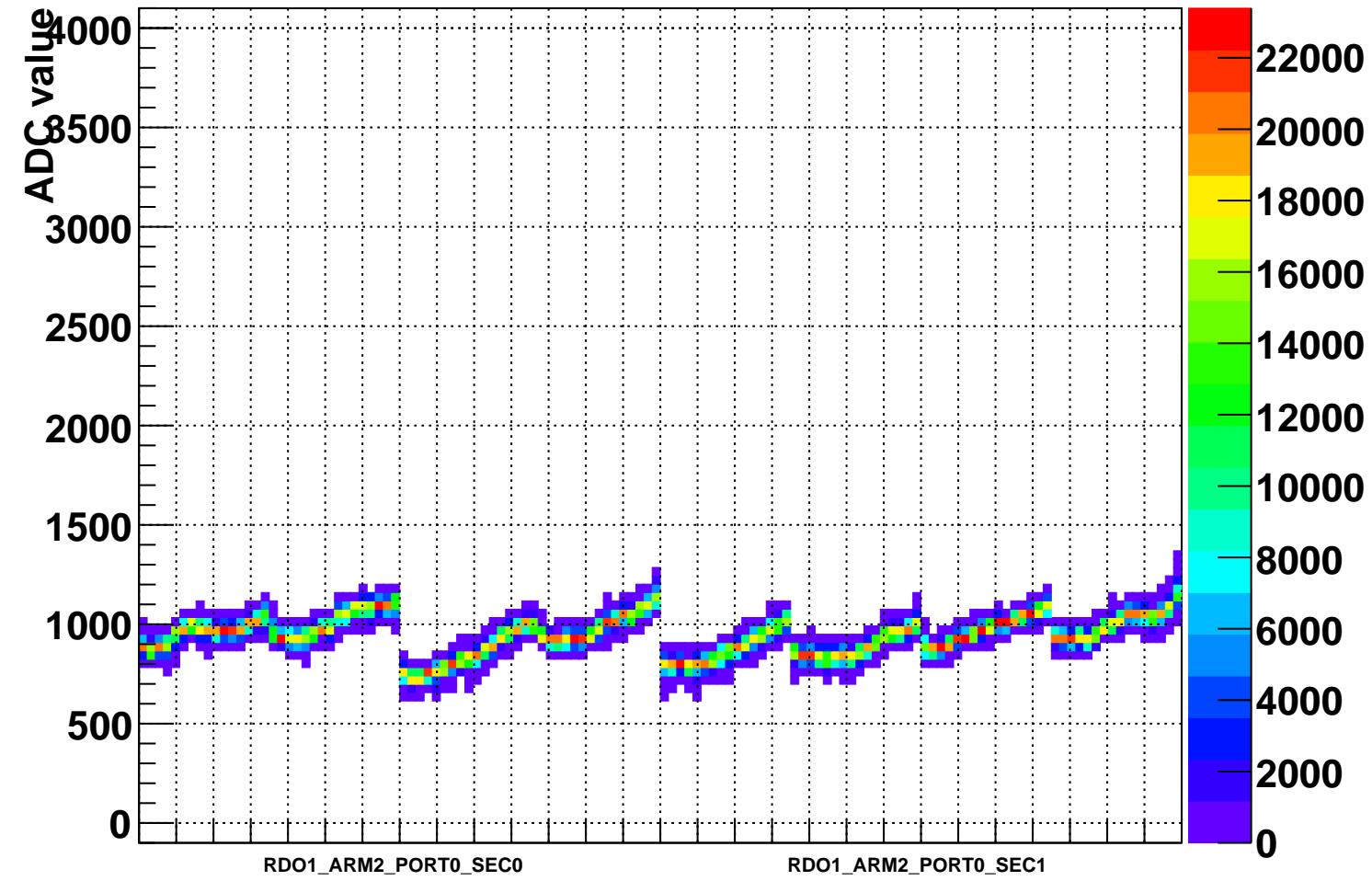
# FST - ADC vs Channel Id: Disk1 Module3



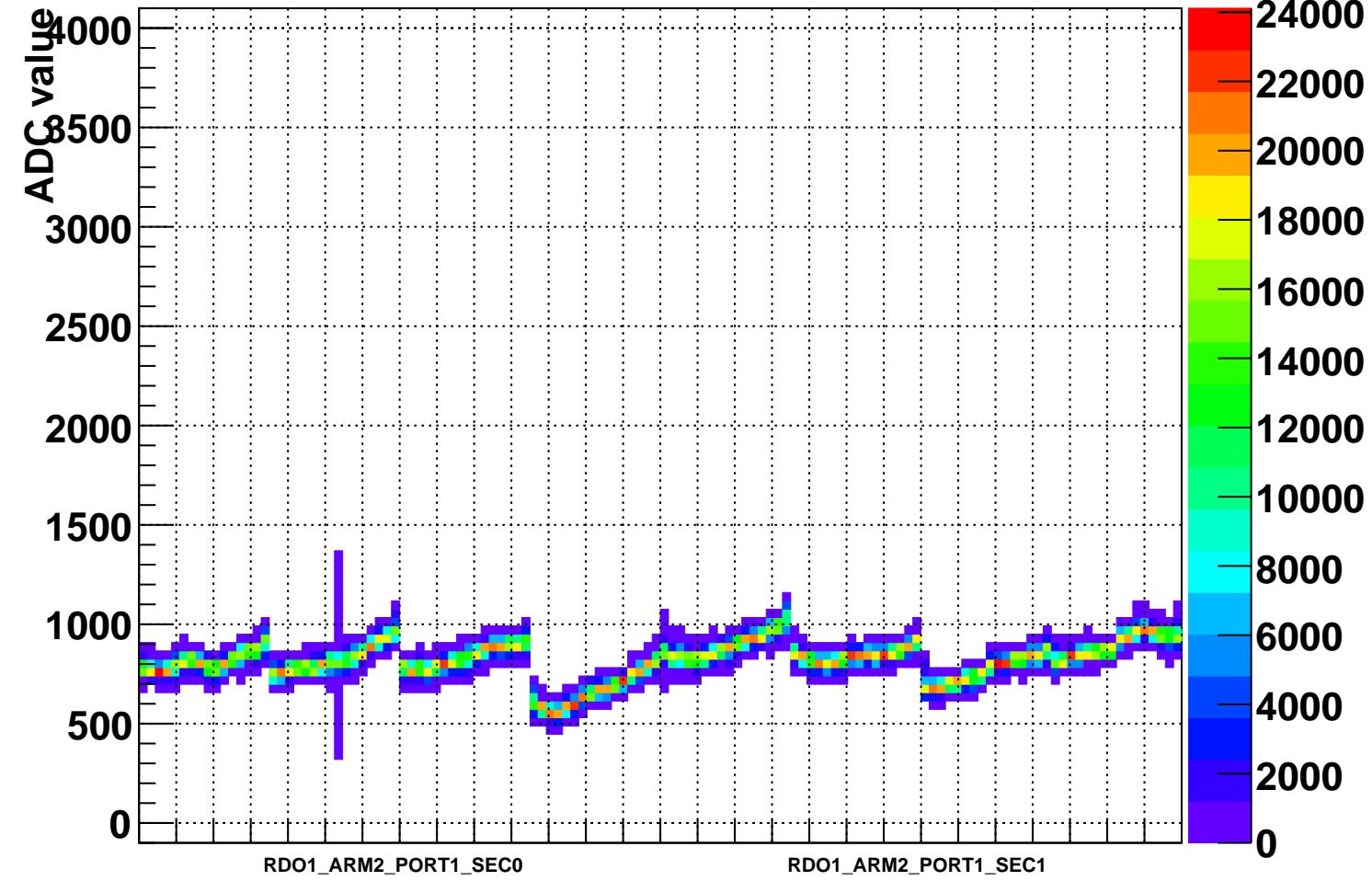
# FST - ADC vs Channel Id: Disk1 Module4



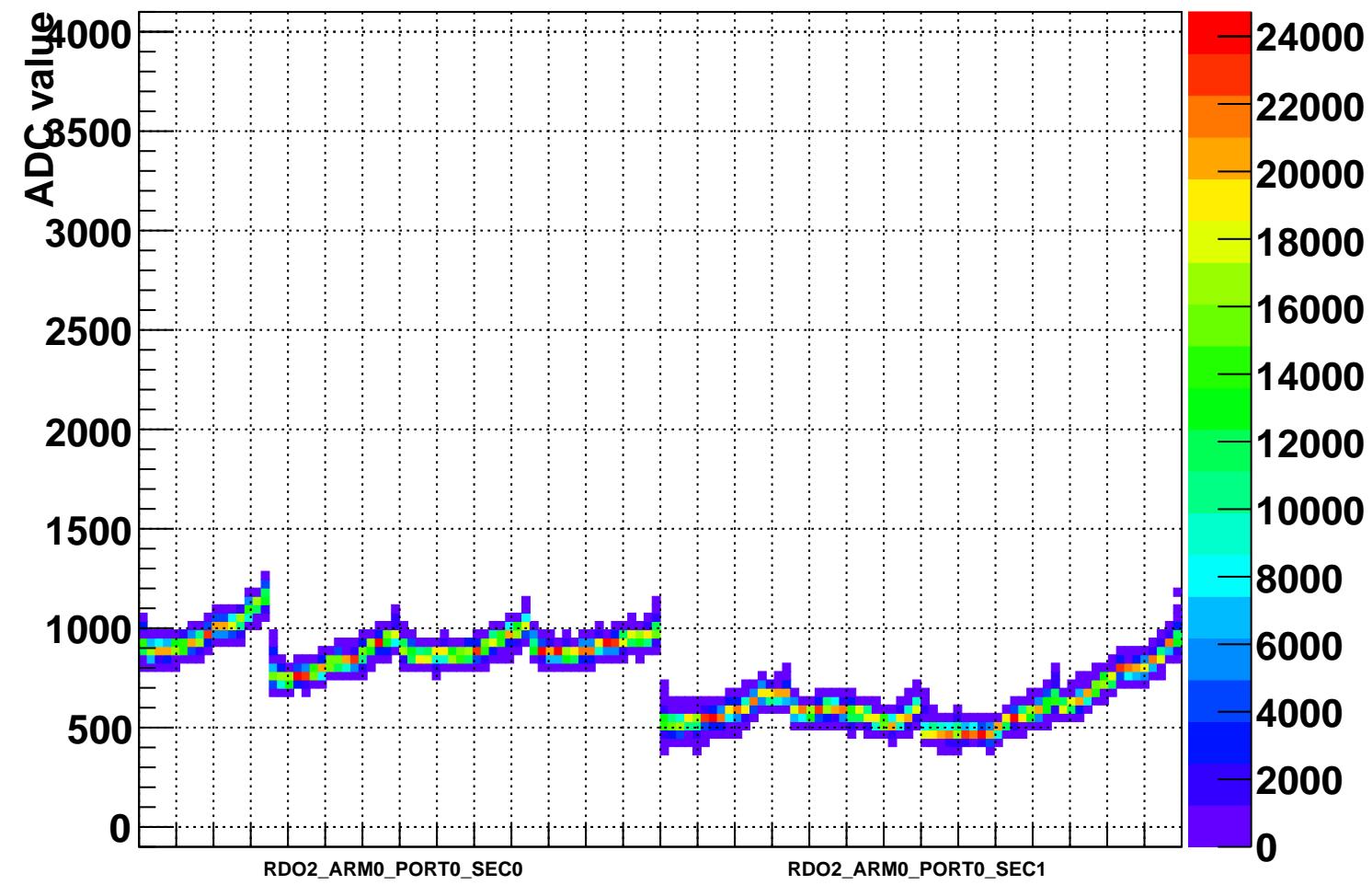
# FST - ADC vs Channel Id: Disk1 Module5



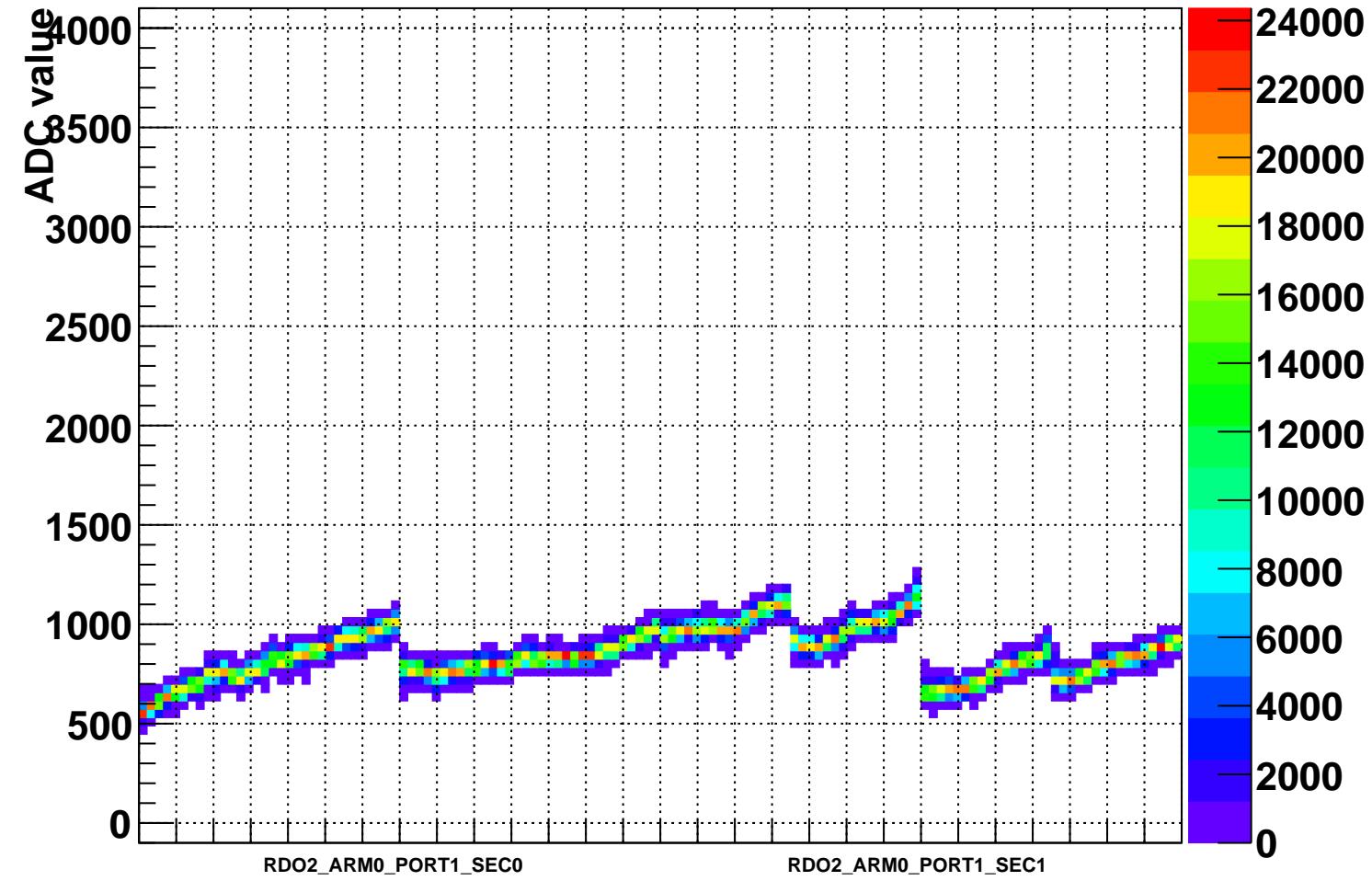
# FST - ADC vs Channel Id: Disk1 Module6



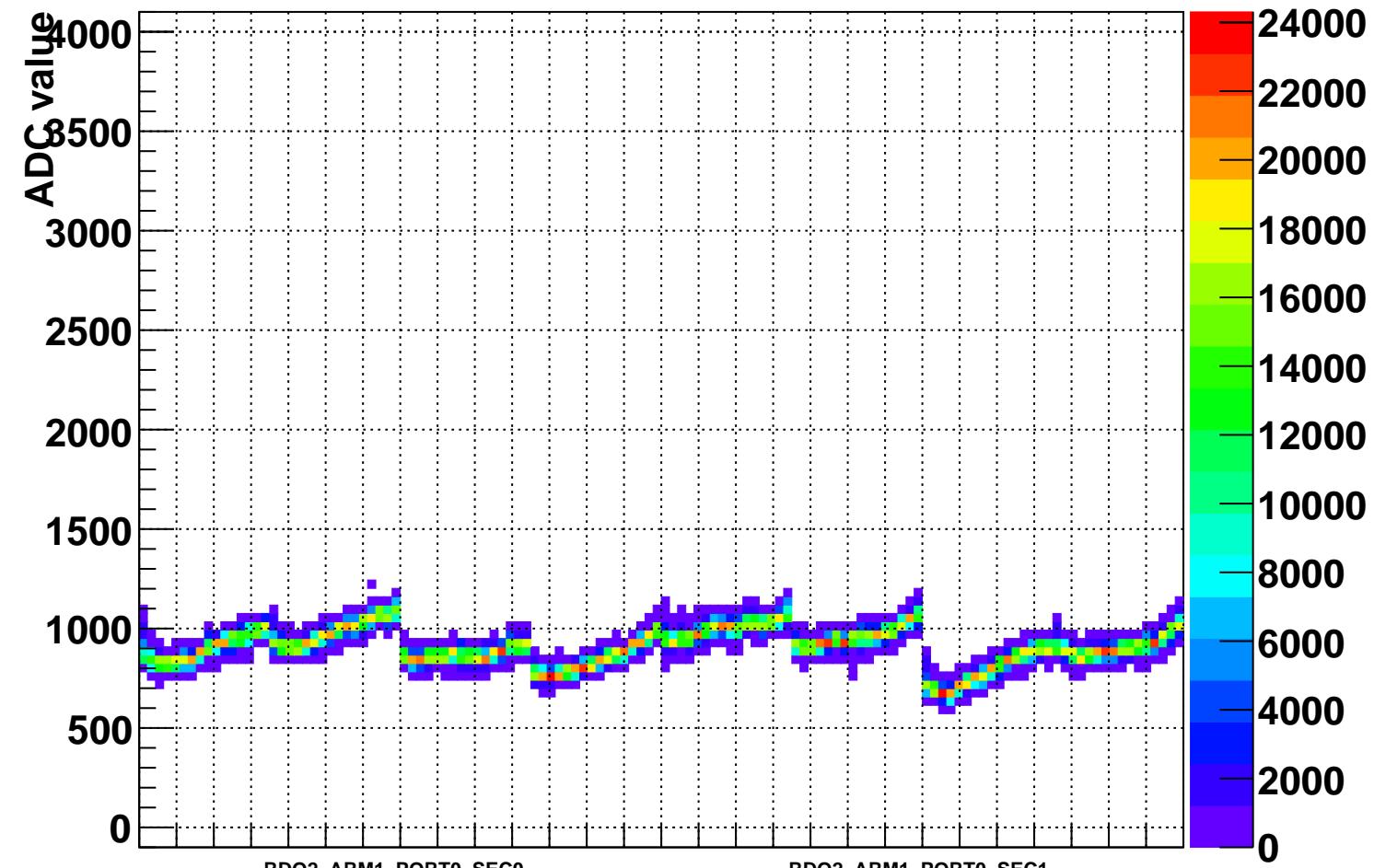
# FST - ADC vs Channel Id: Disk1 Module7



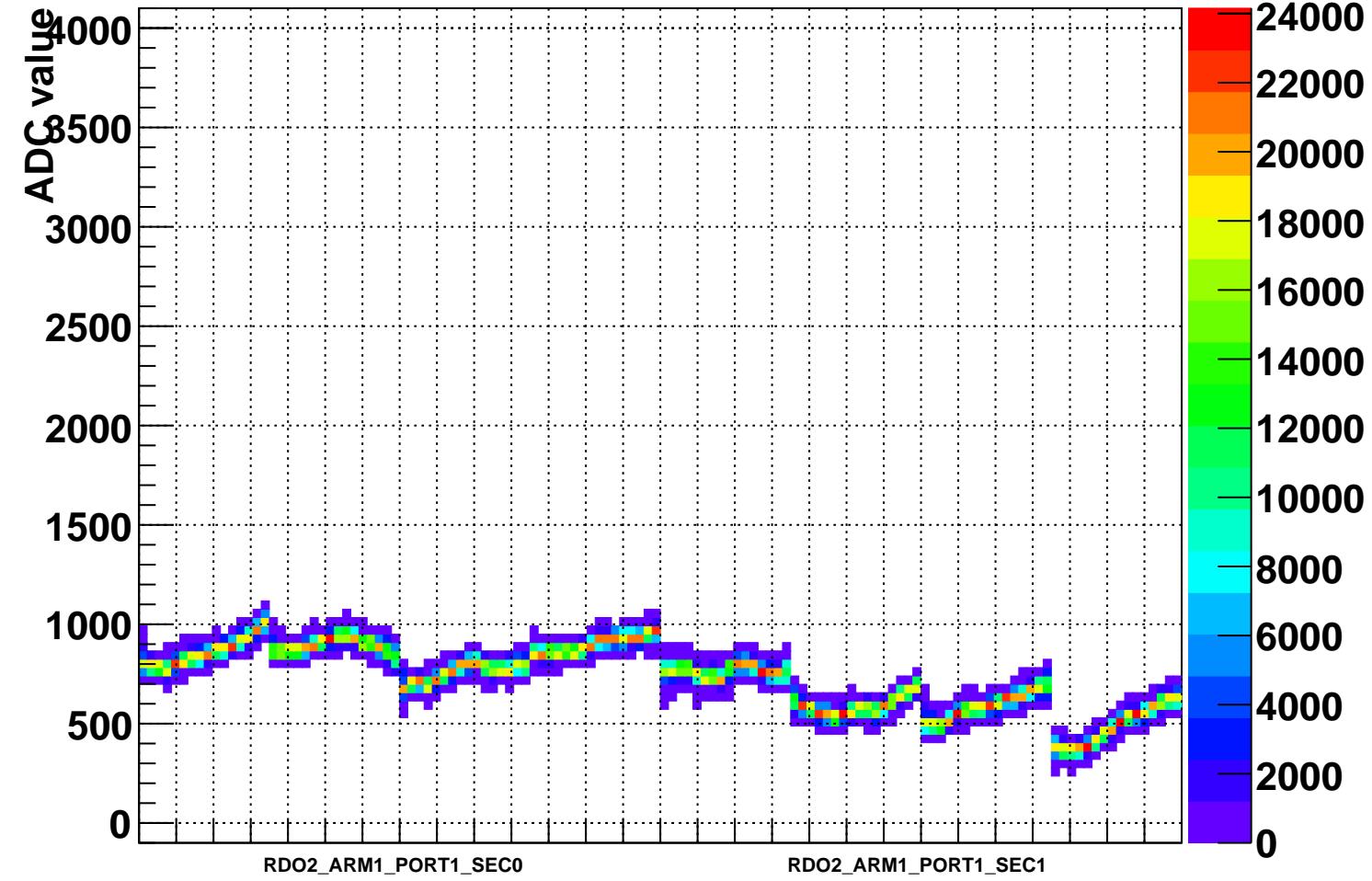
# FST - ADC vs Channel Id: Disk1 Module8



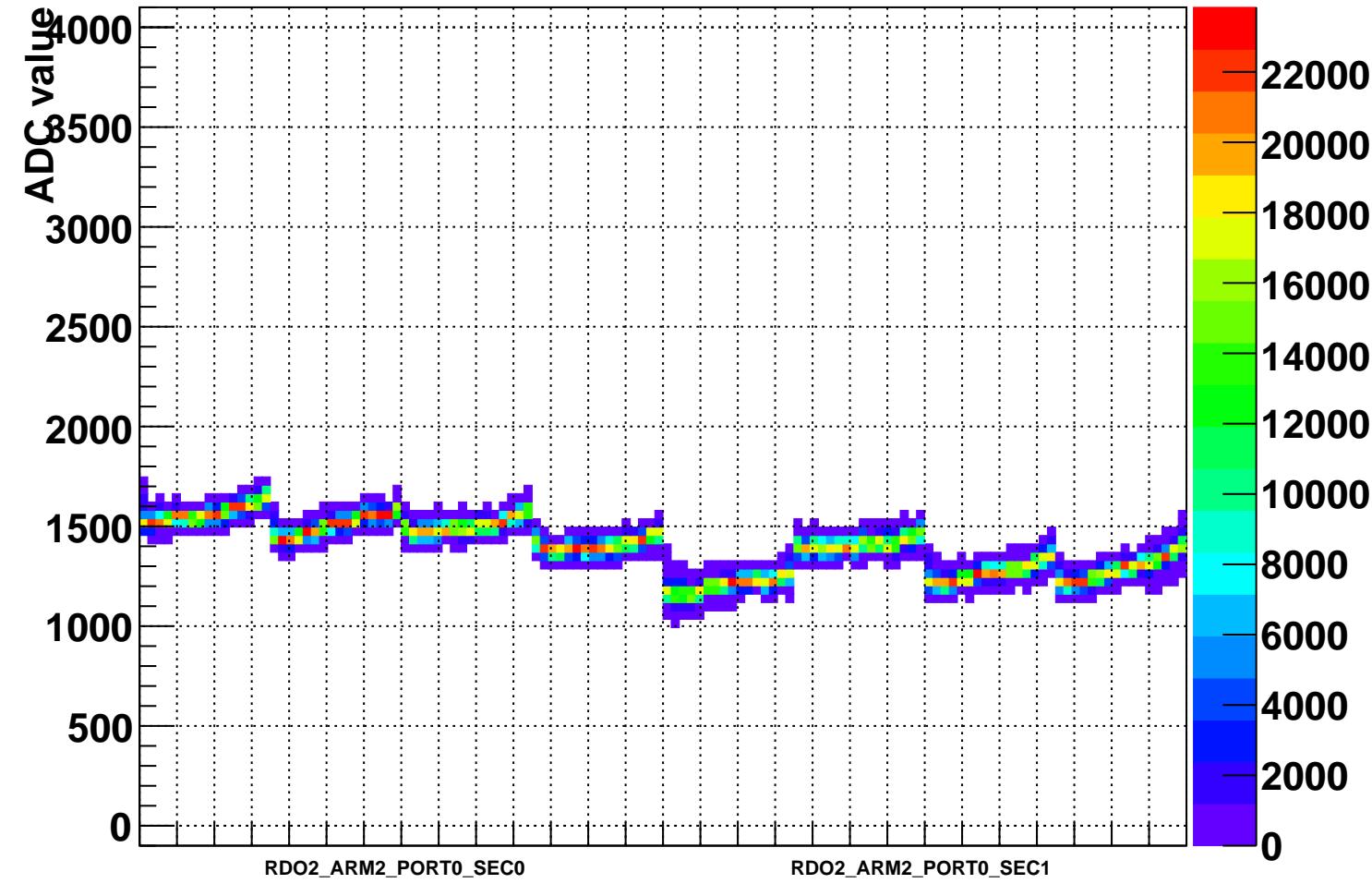
# FST - ADC vs Channel Id: Disk1 Module9



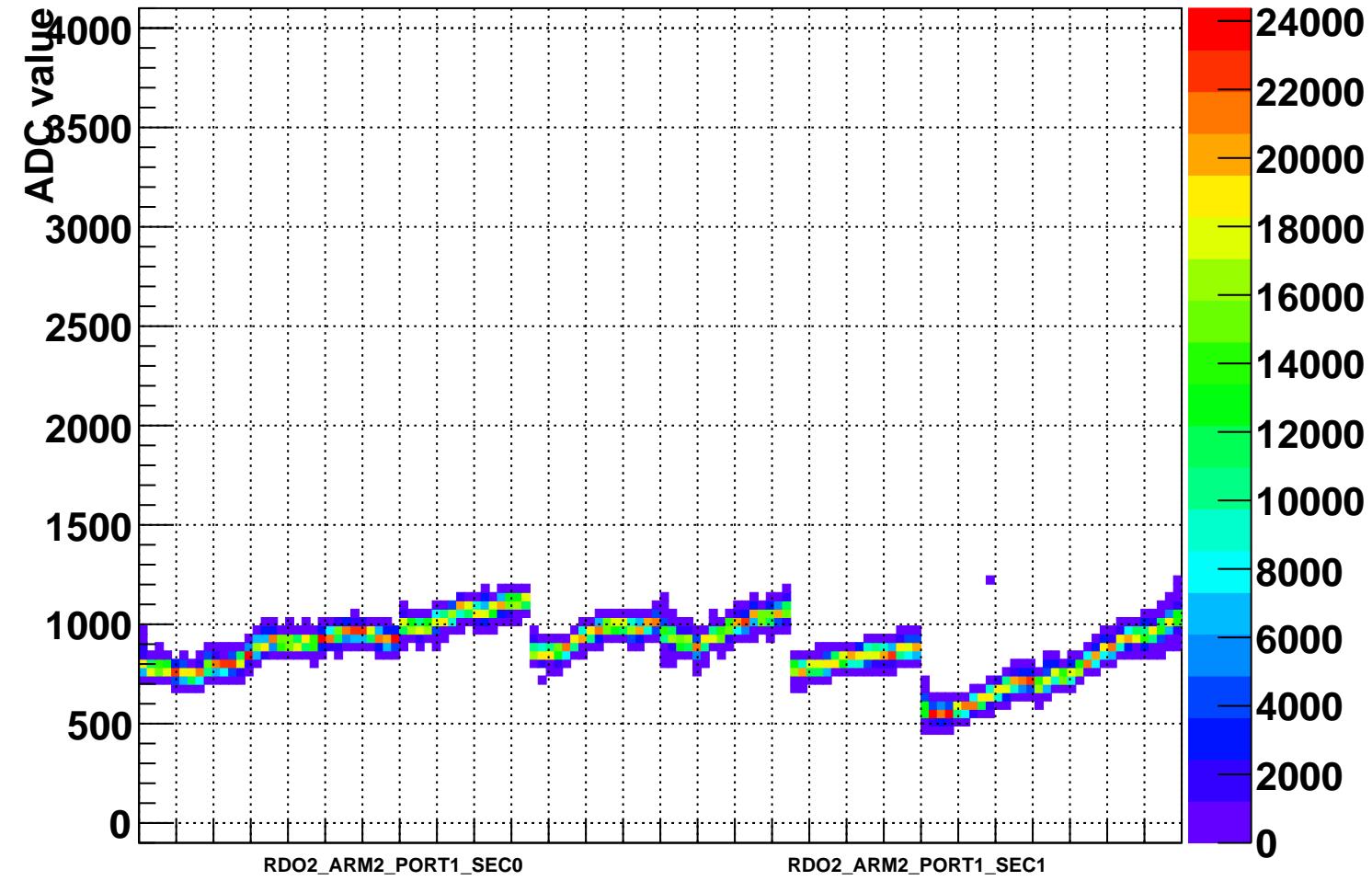
# FST - ADC vs Channel Id: Disk1 Module10



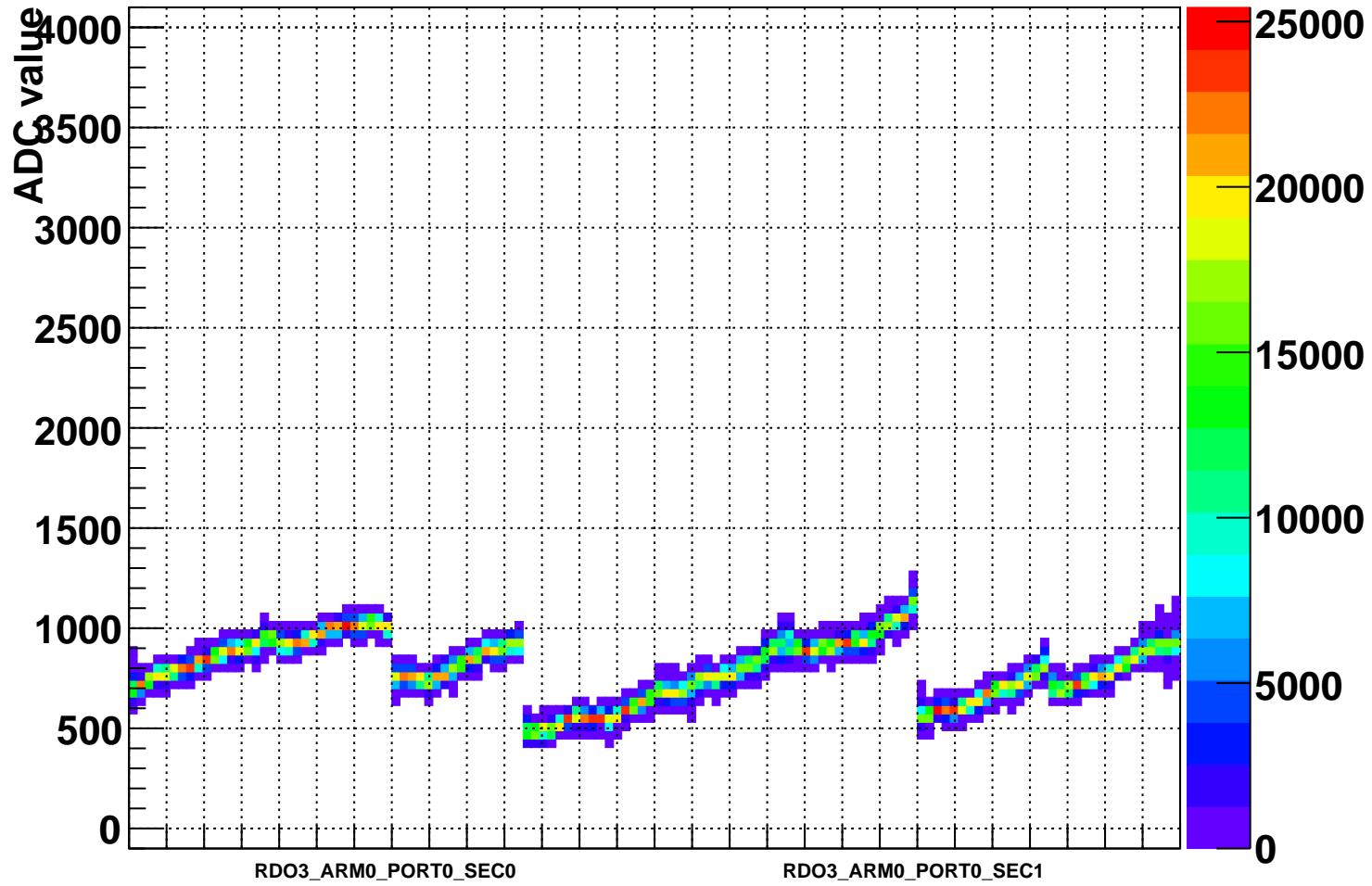
# FST - ADC vs Channel Id: Disk1 Module11



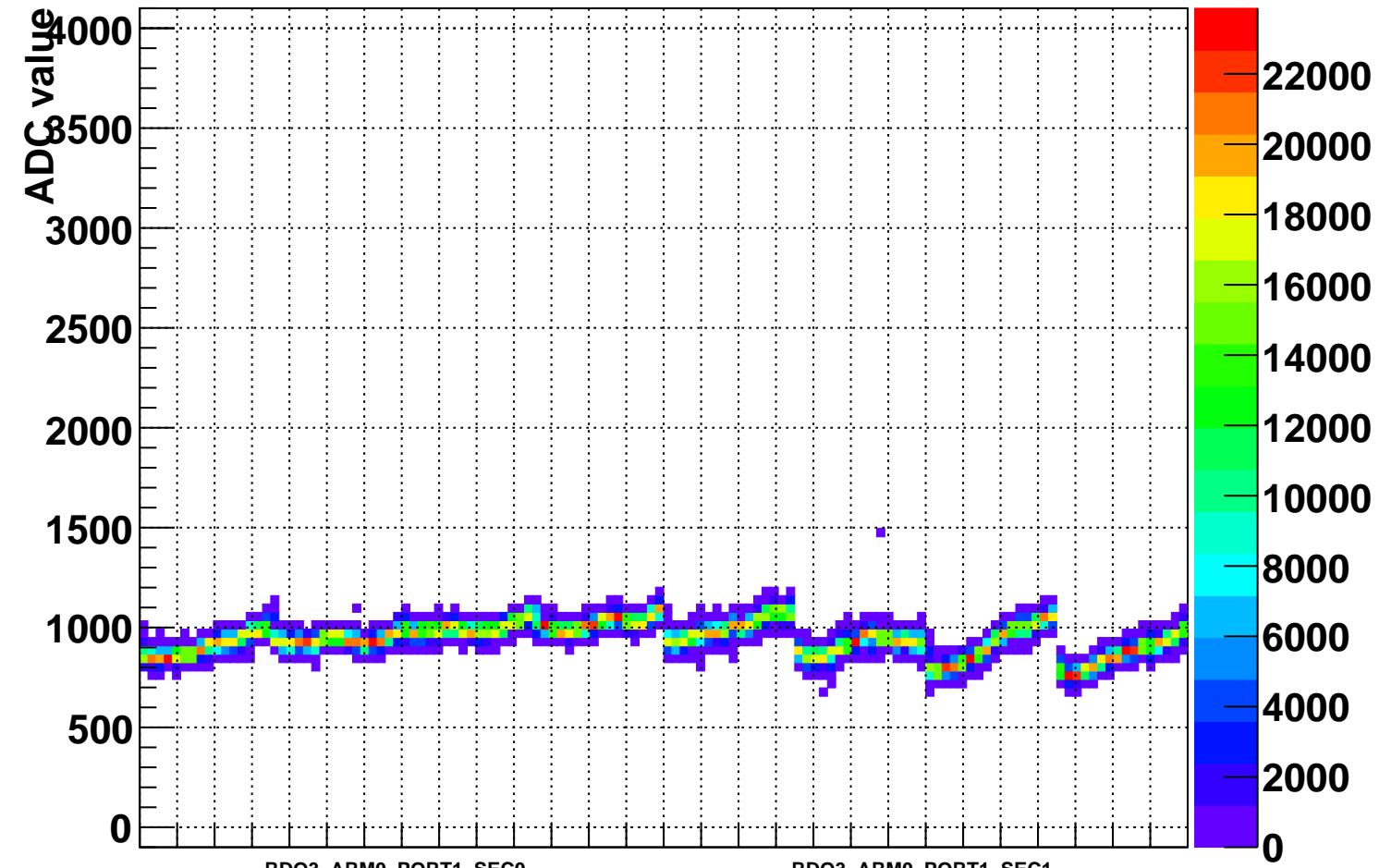
# FST - ADC vs Channel Id: Disk1 Module12



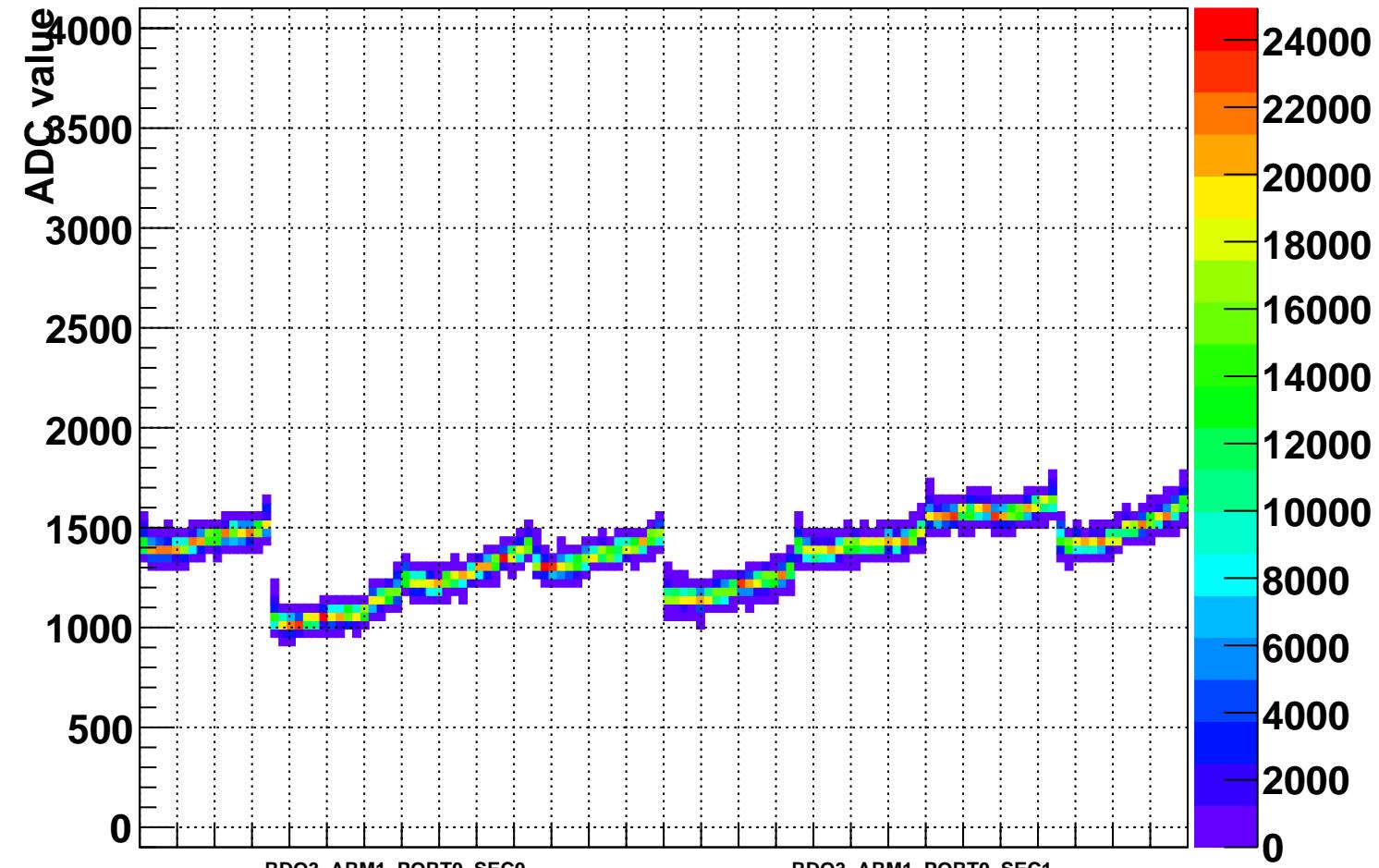
# FST - ADC vs Channel Id: Disk2 Module1



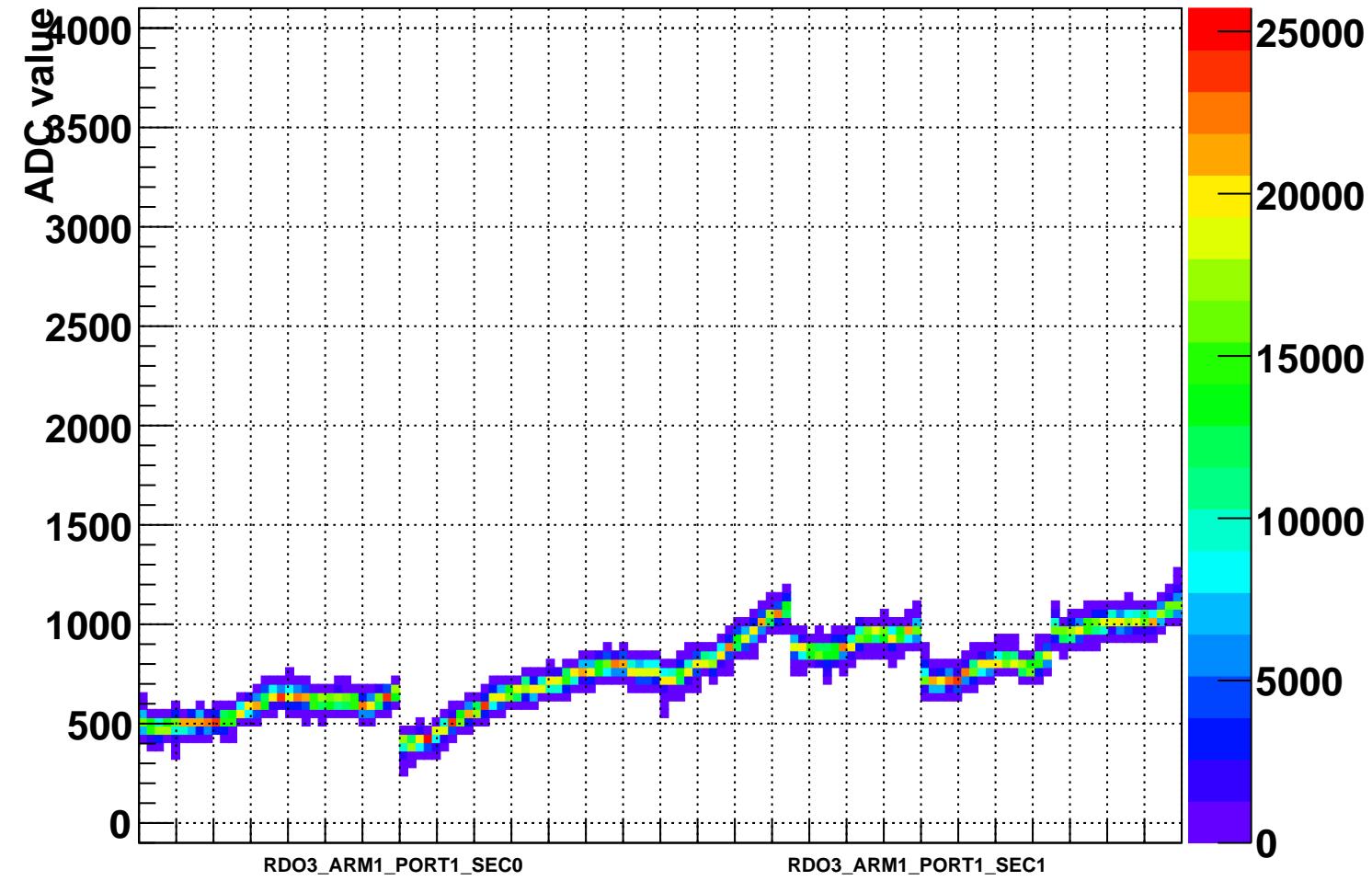
# FST - ADC vs Channel Id: Disk2 Module2



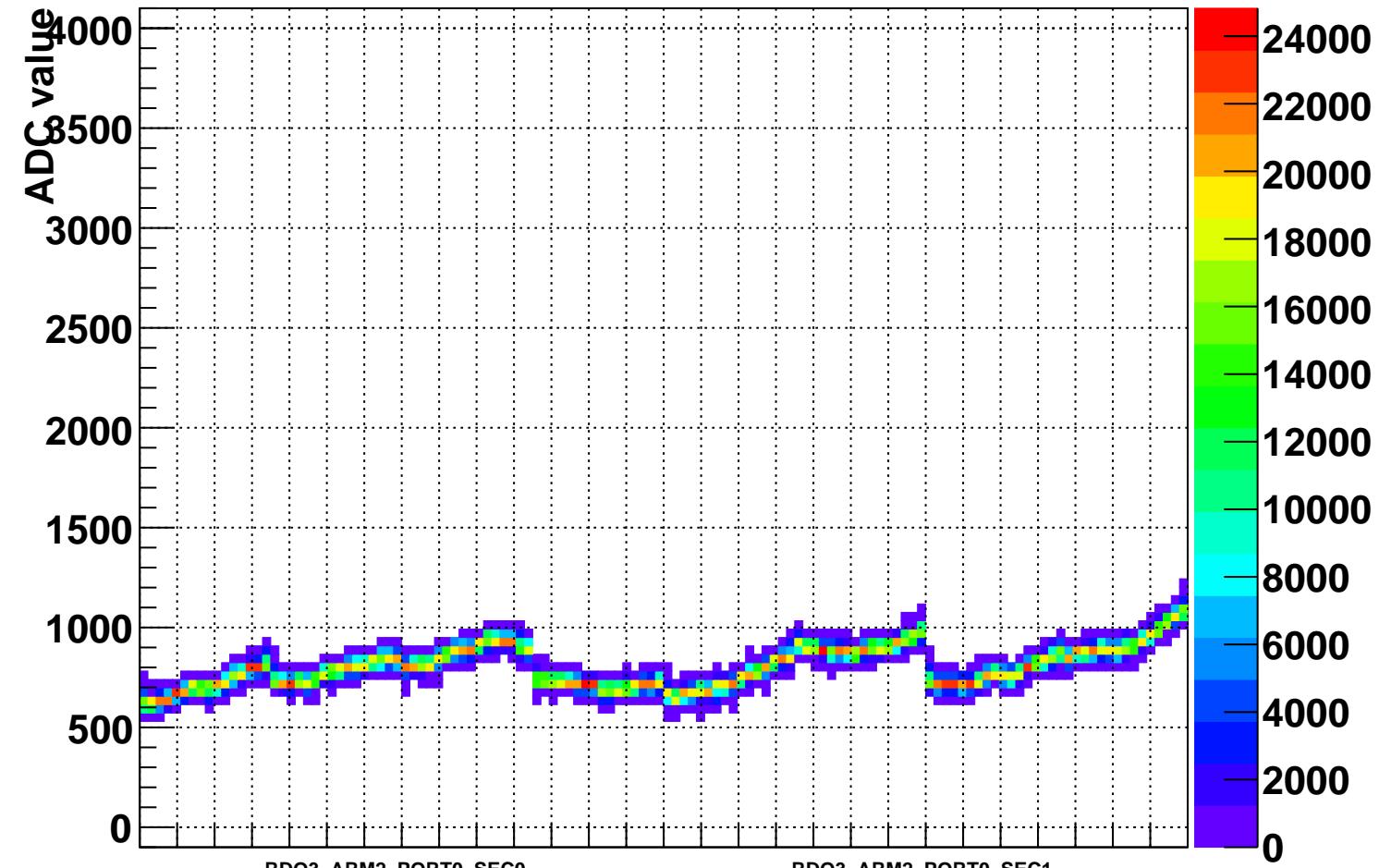
# FST - ADC vs Channel Id: Disk2 Module3



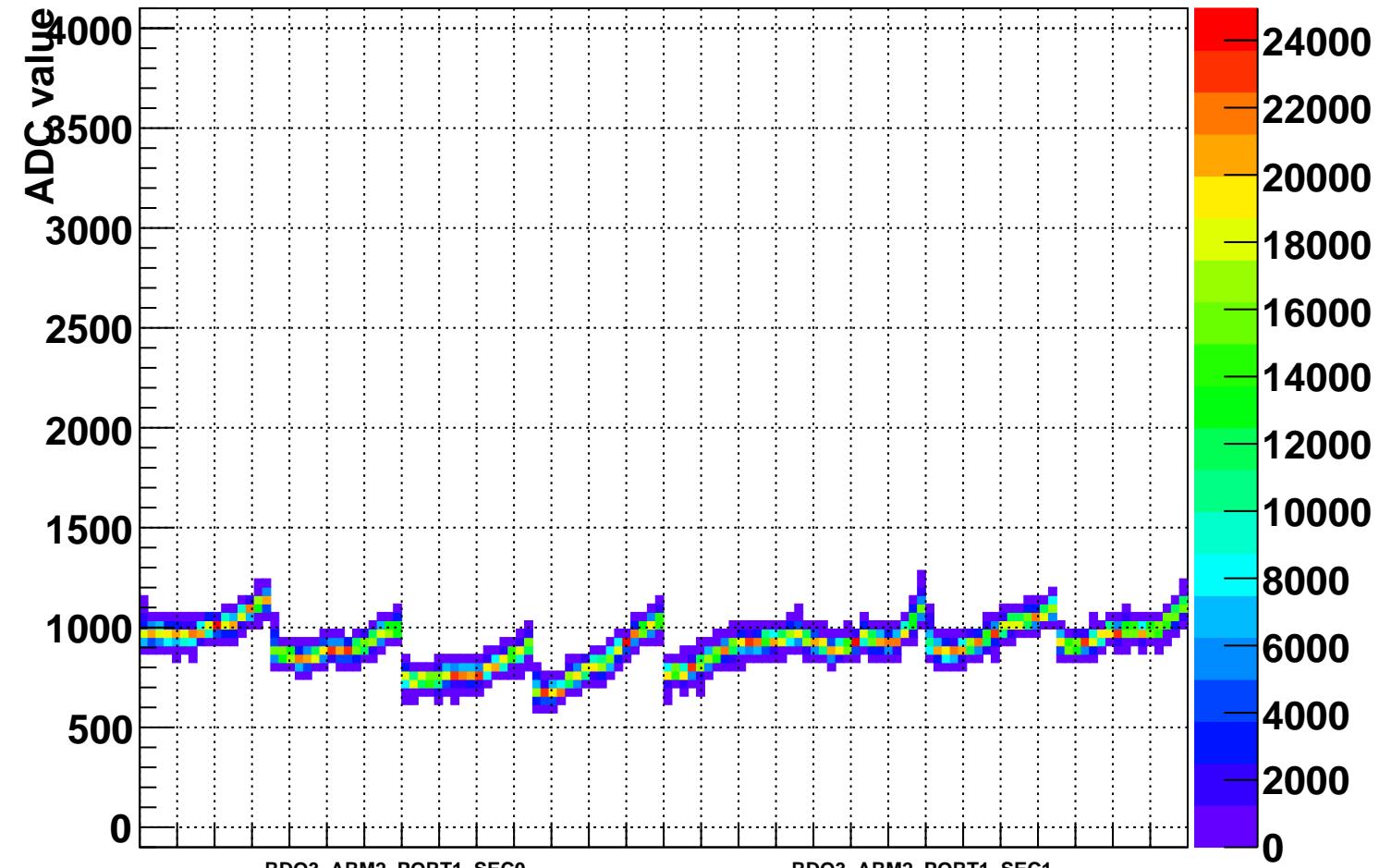
# FST - ADC vs Channel Id: Disk2 Module4



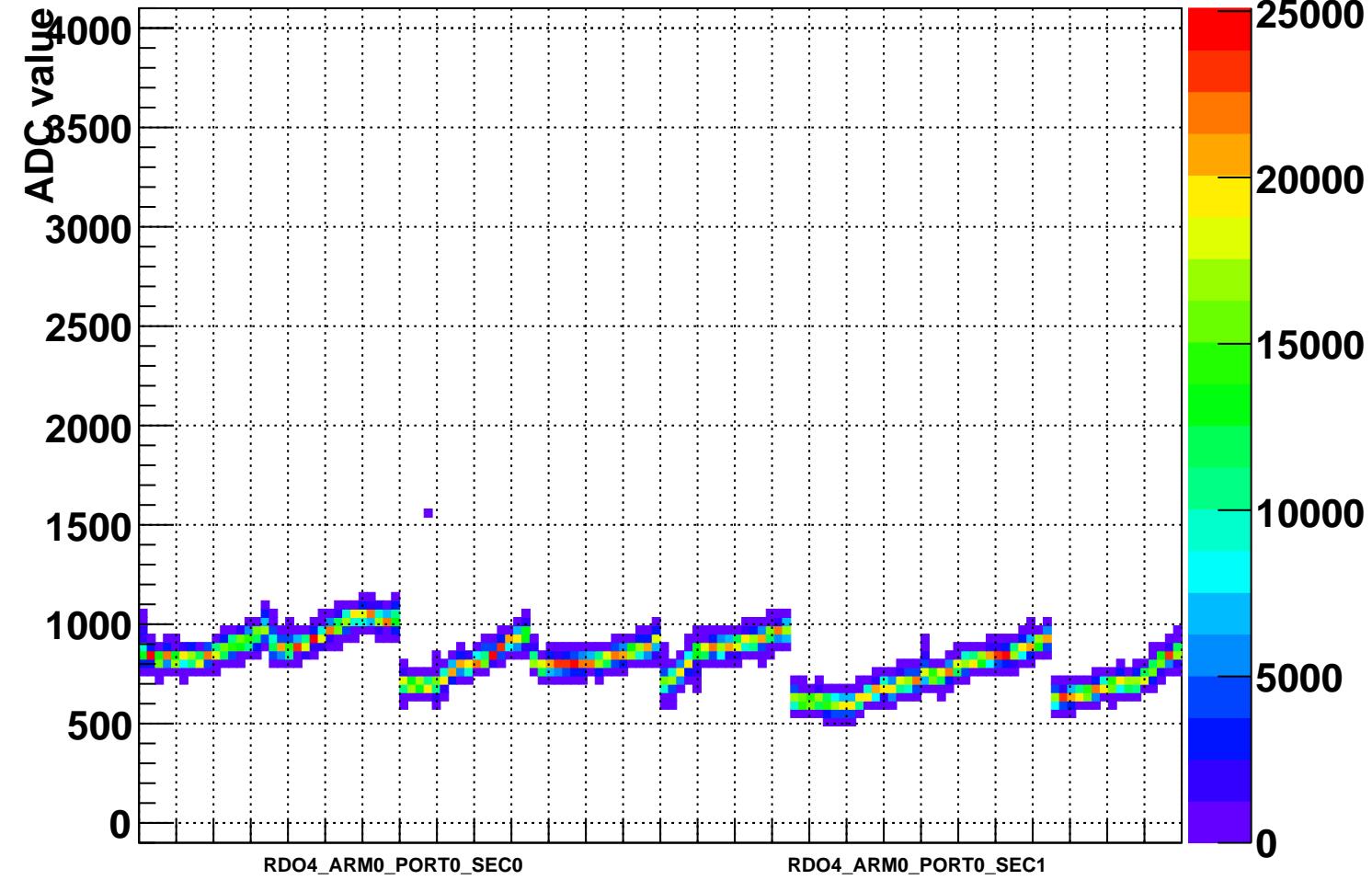
# FST - ADC vs Channel Id: Disk2 Module5



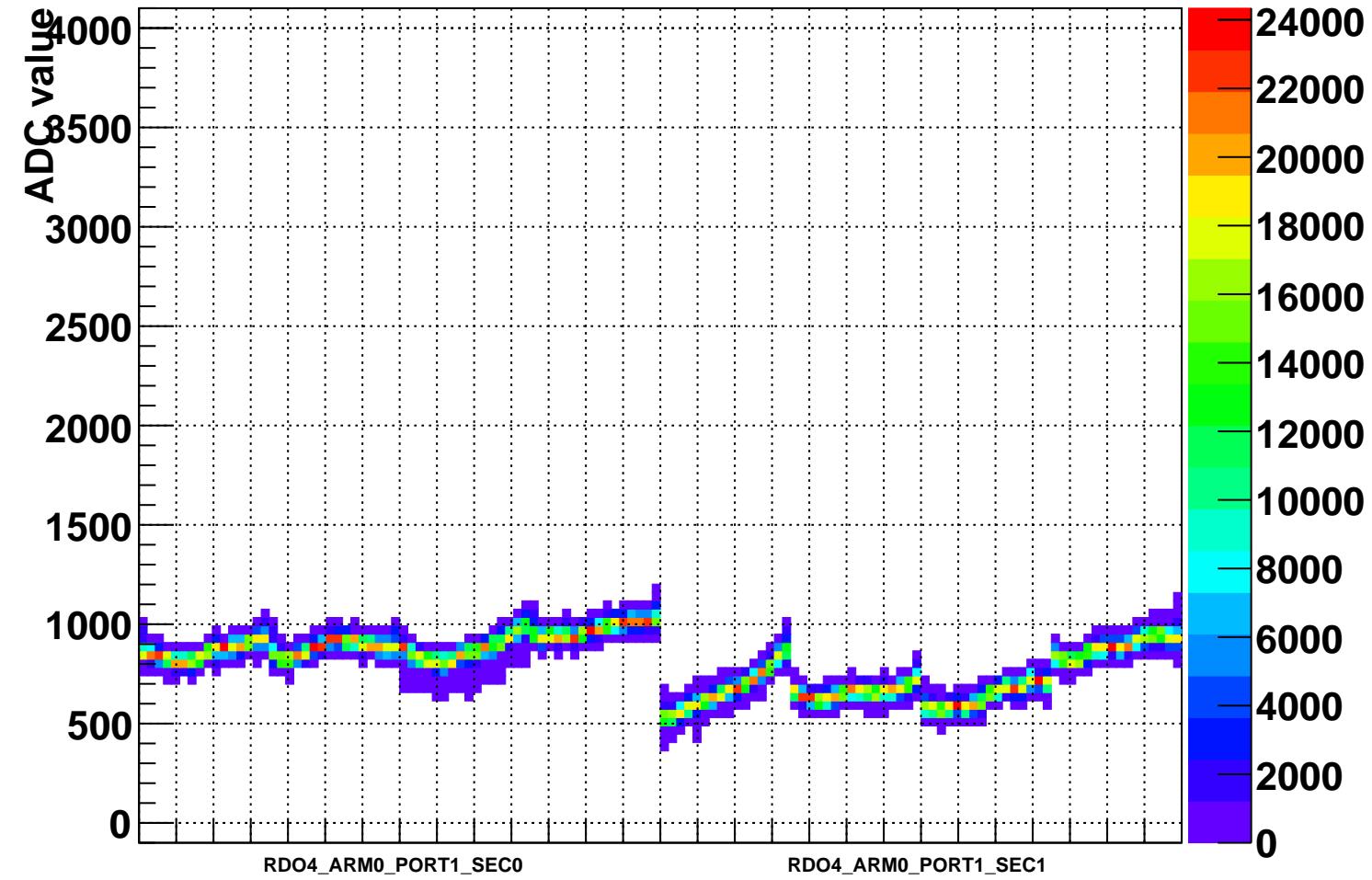
# FST - ADC vs Channel Id: Disk2 Module6



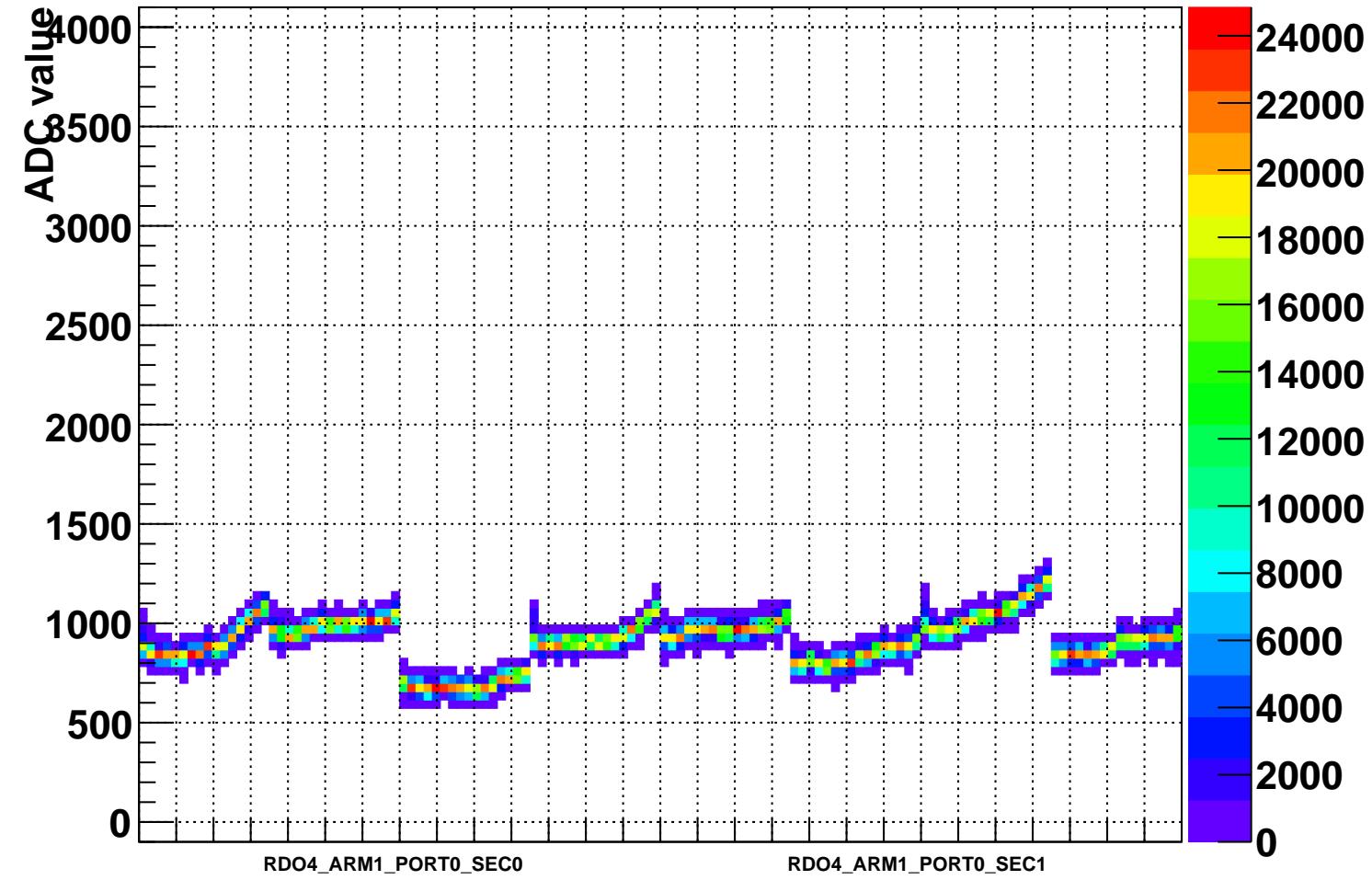
# FST - ADC vs Channel Id: Disk2 Module7



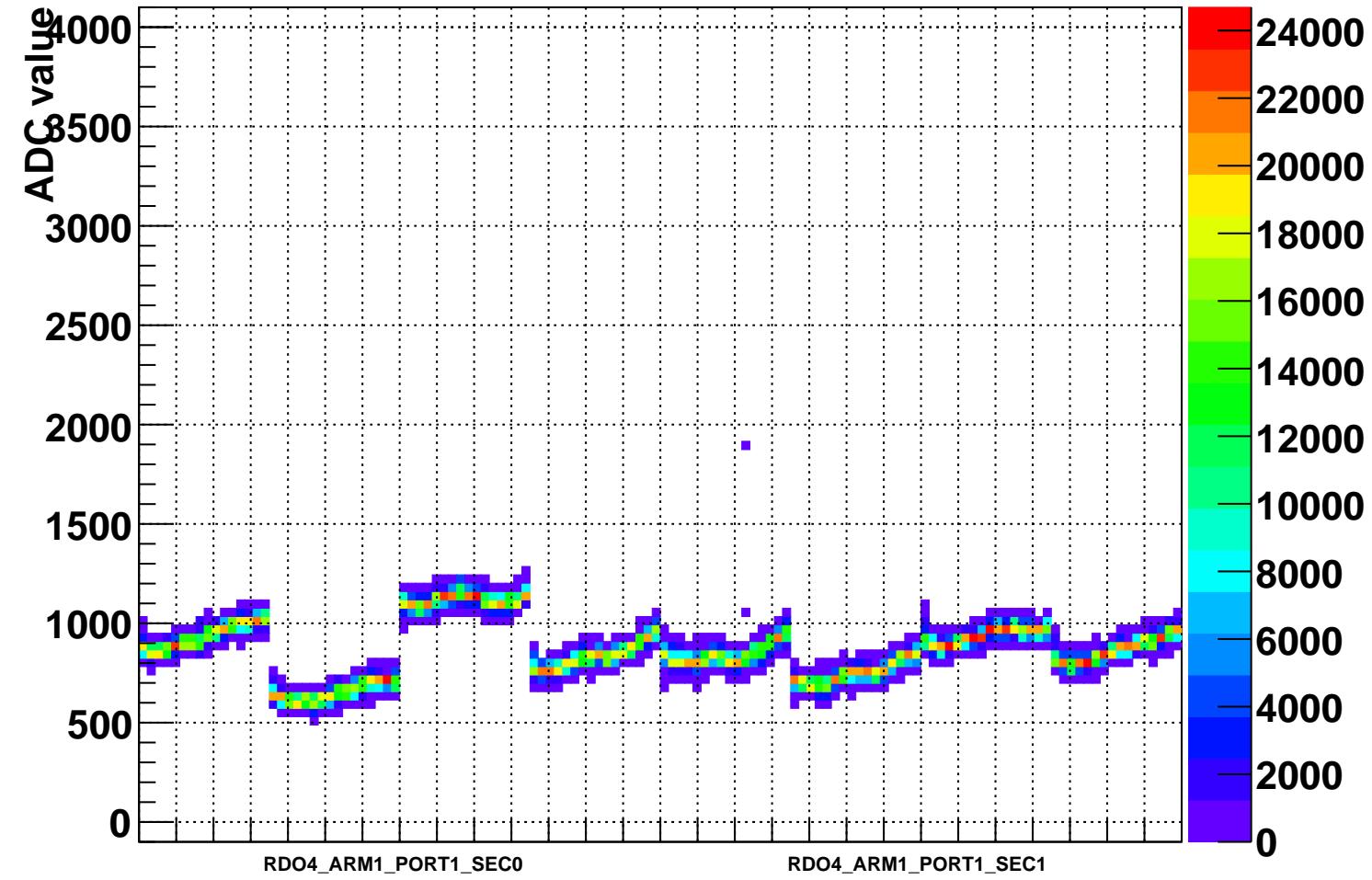
# FST - ADC vs Channel Id: Disk2 Module8



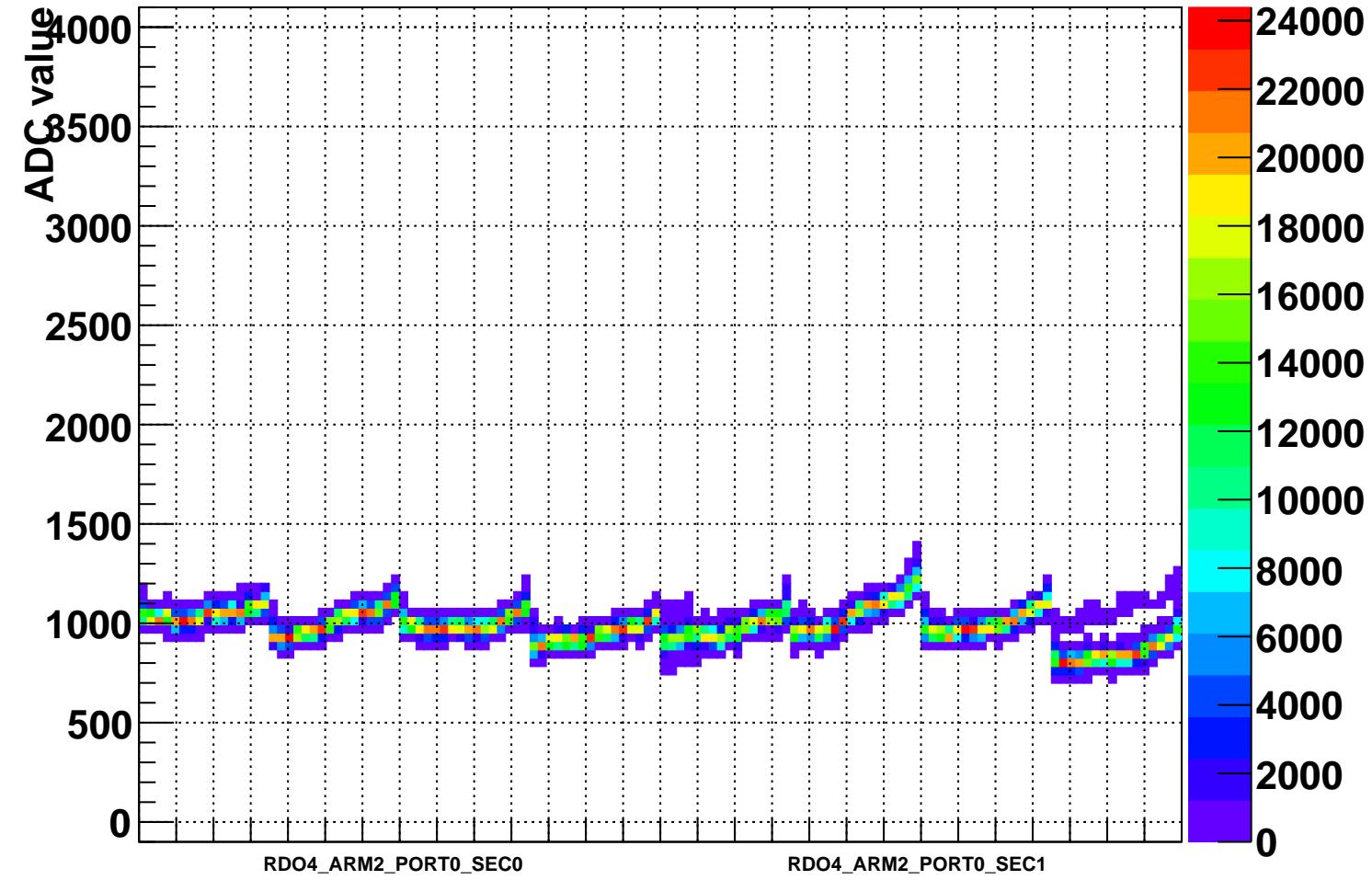
# FST - ADC vs Channel Id: Disk2 Module9



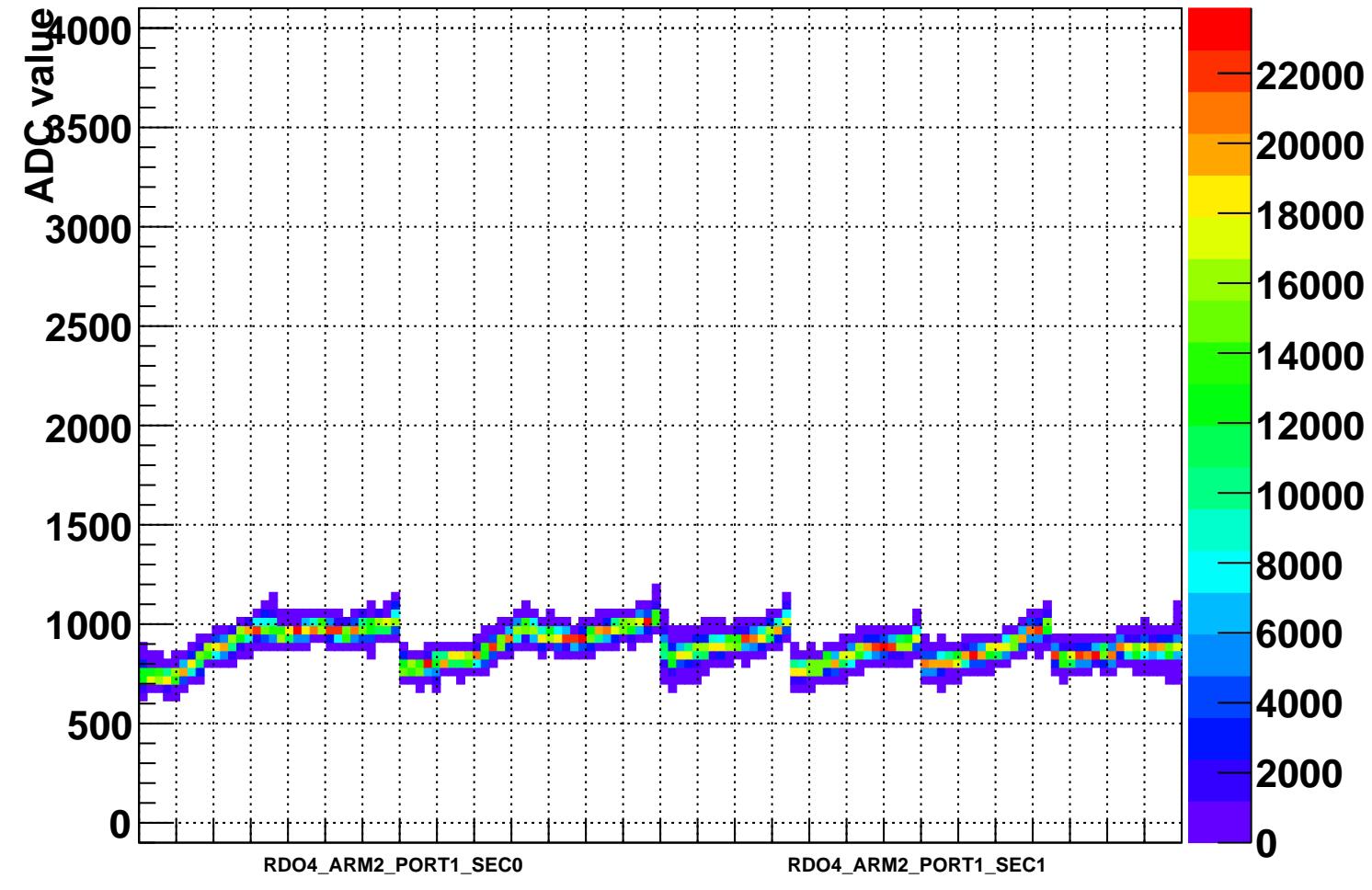
# FST - ADC vs Channel Id: Disk2 Module10



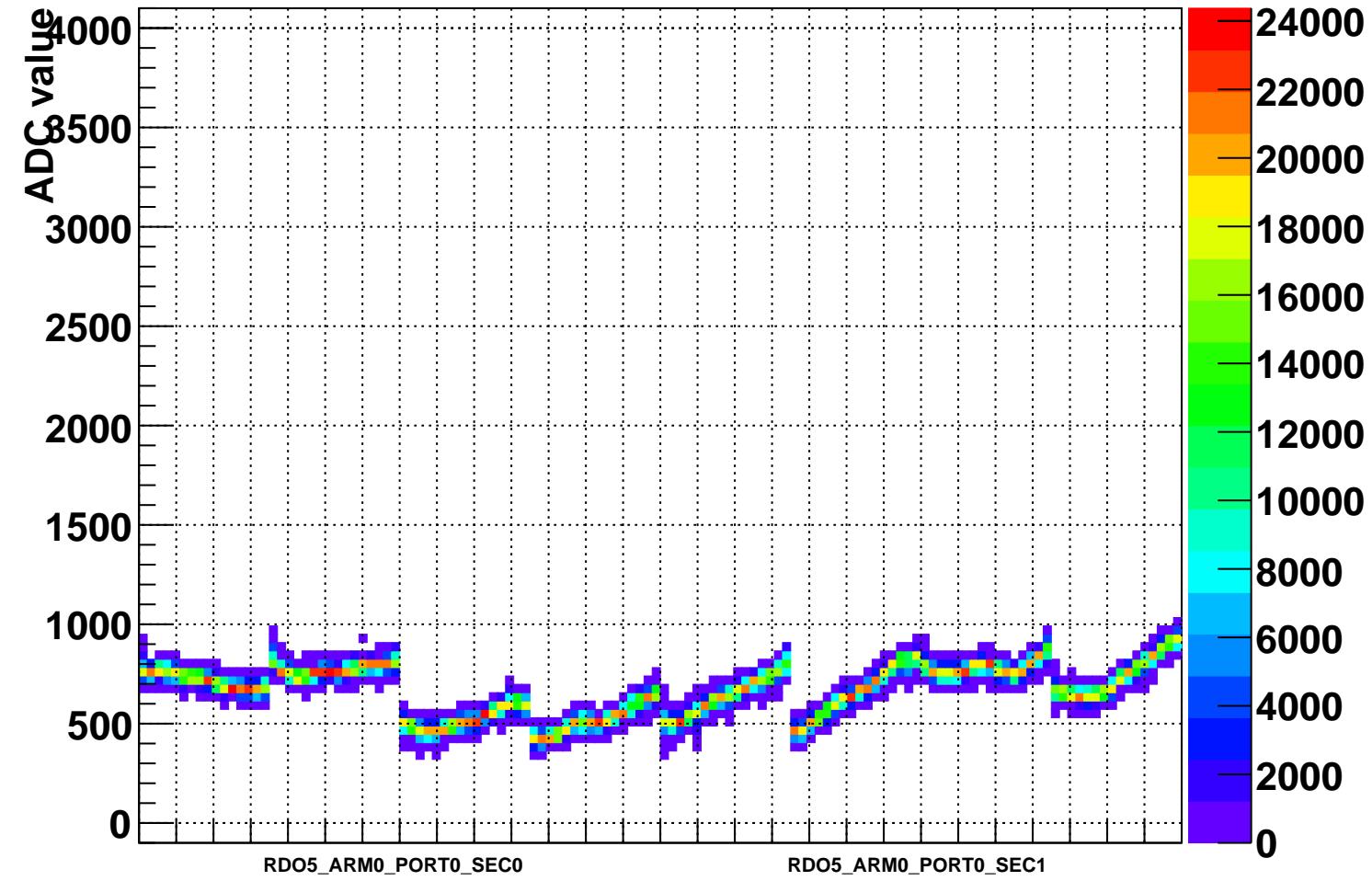
# FST - ADC vs Channel Id: Disk2 Module11



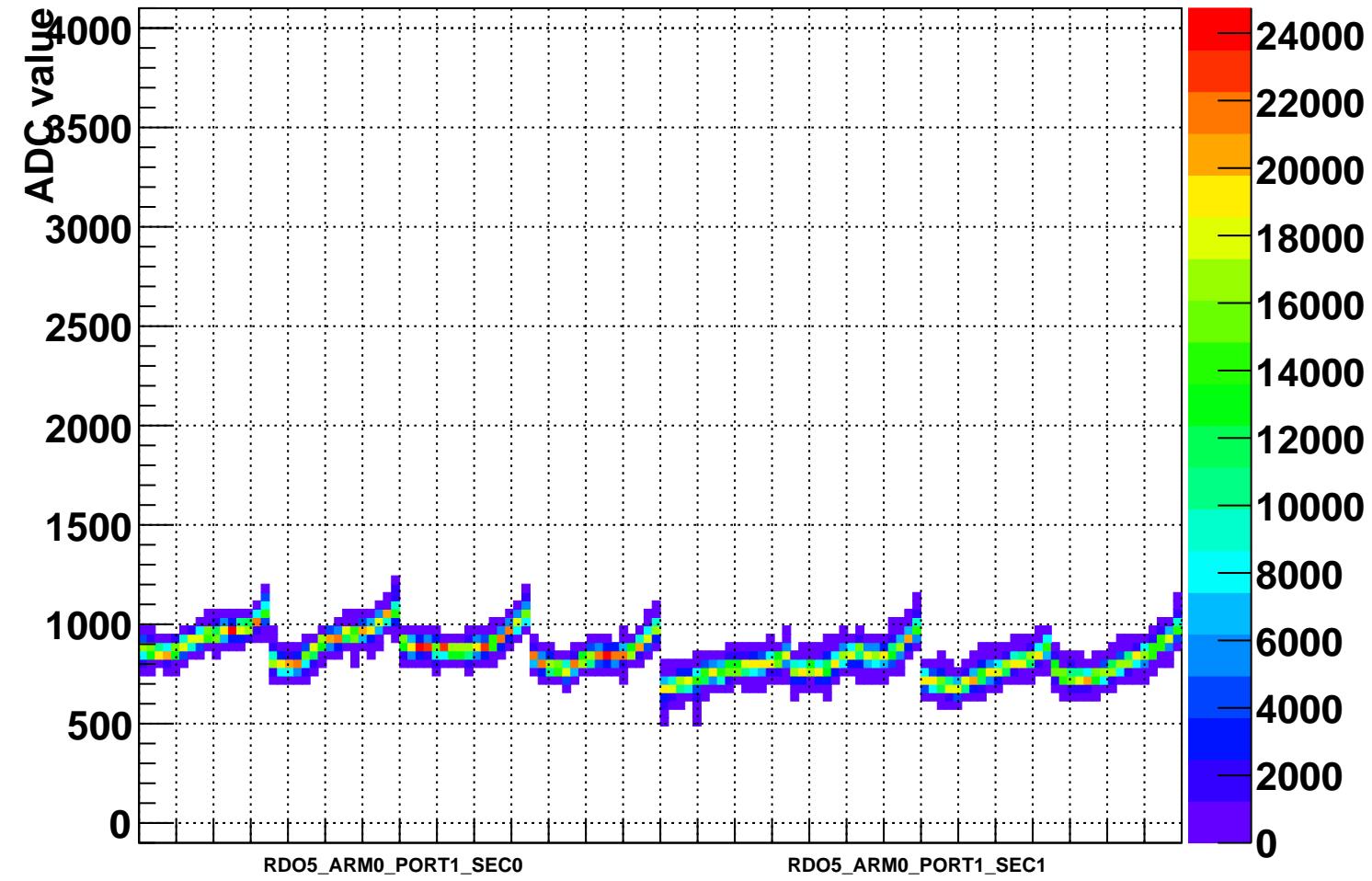
# FST - ADC vs Channel Id: Disk2 Module12



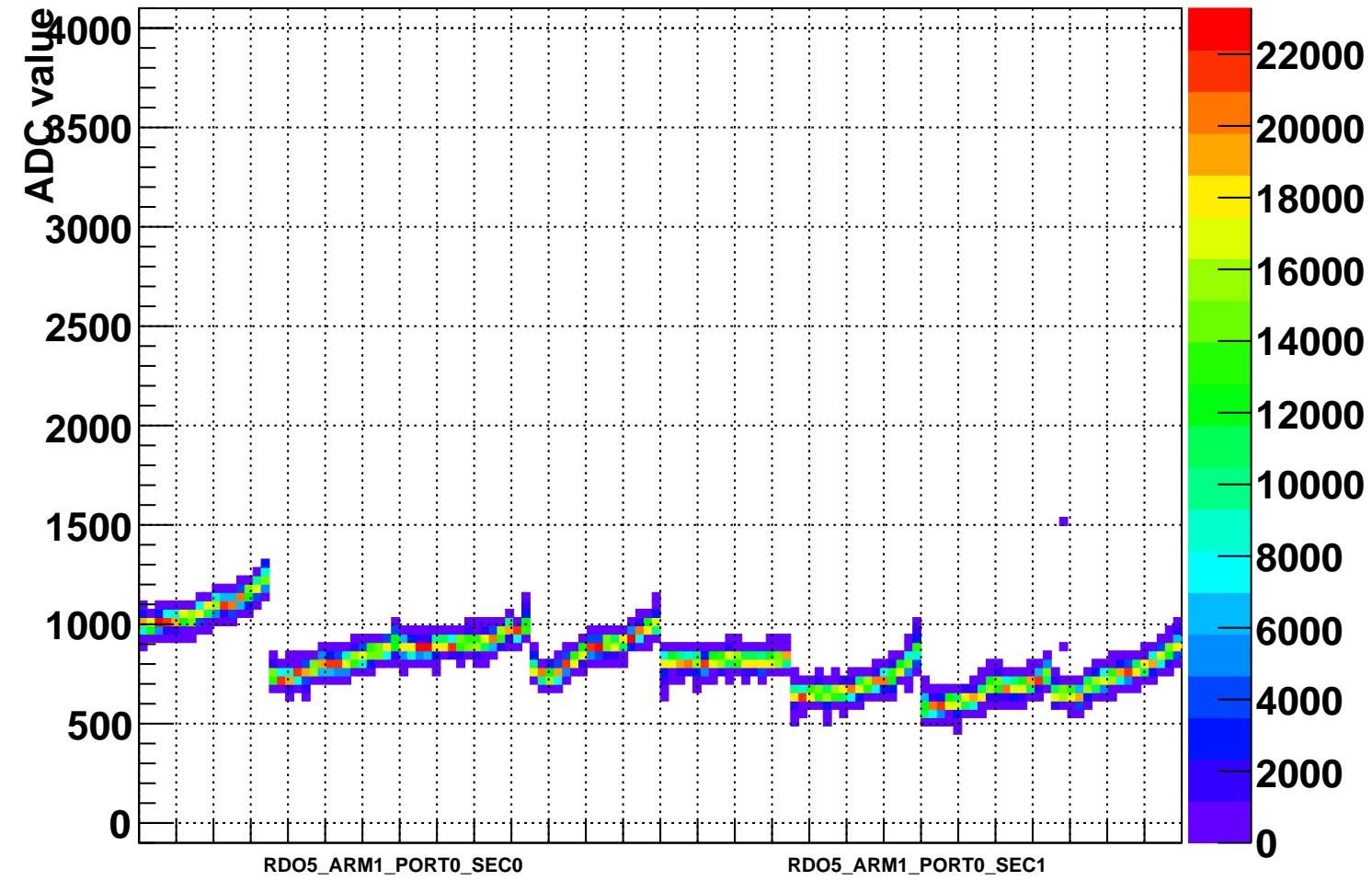
# FST - ADC vs Channel Id: Disk3 Module1



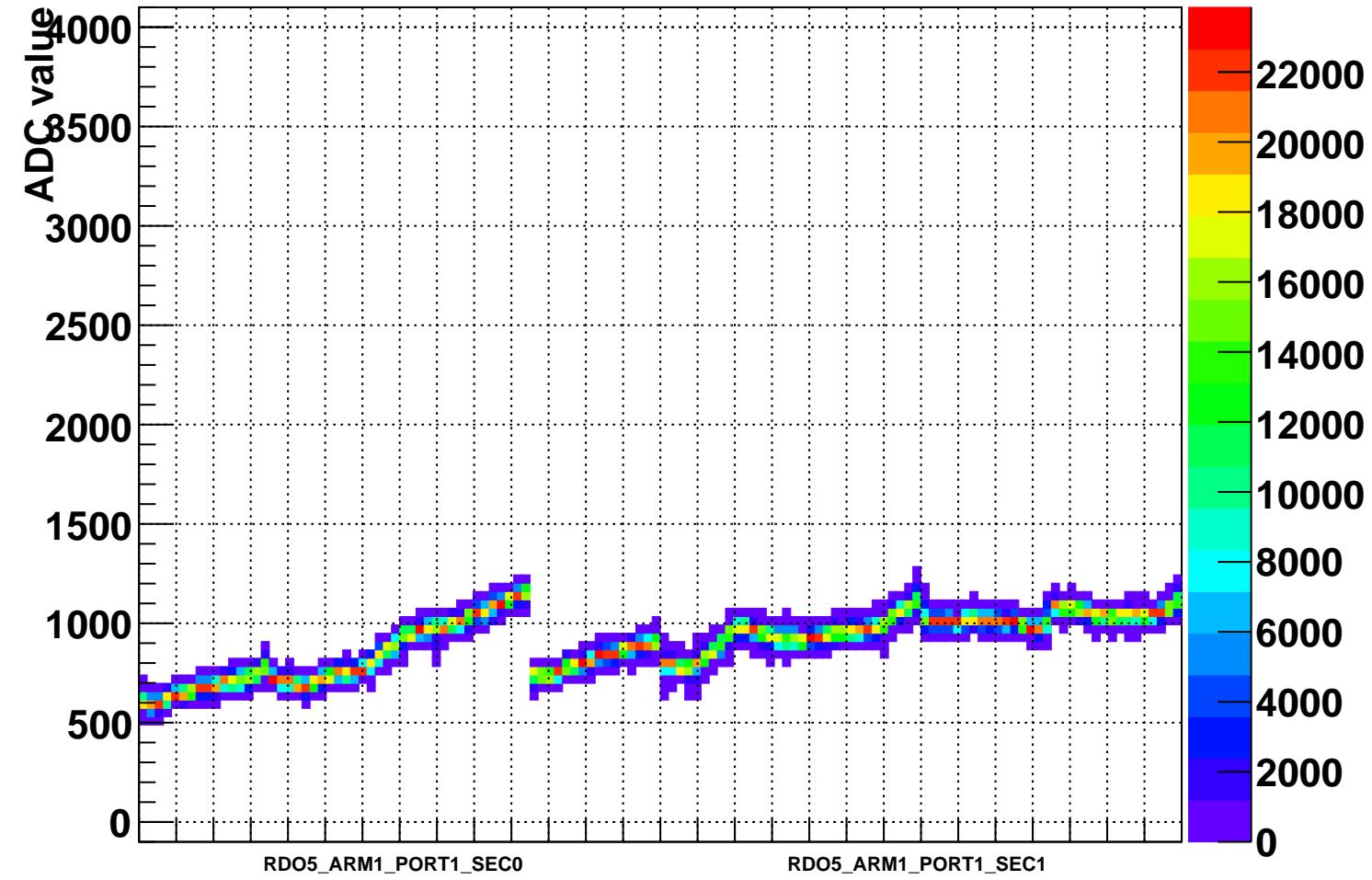
# FST - ADC vs Channel Id: Disk3 Module2



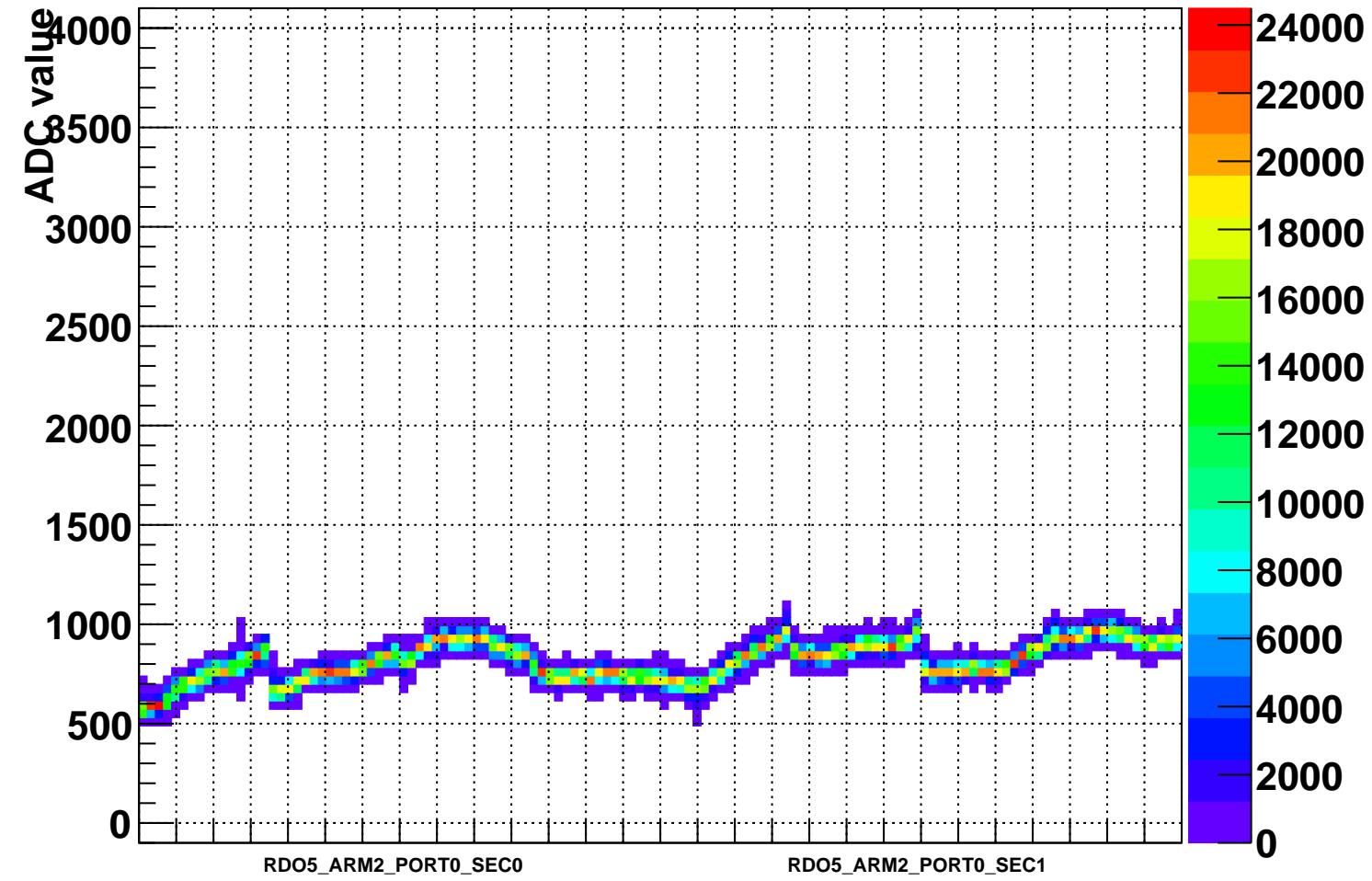
# FST - ADC vs Channel Id: Disk3 Module3



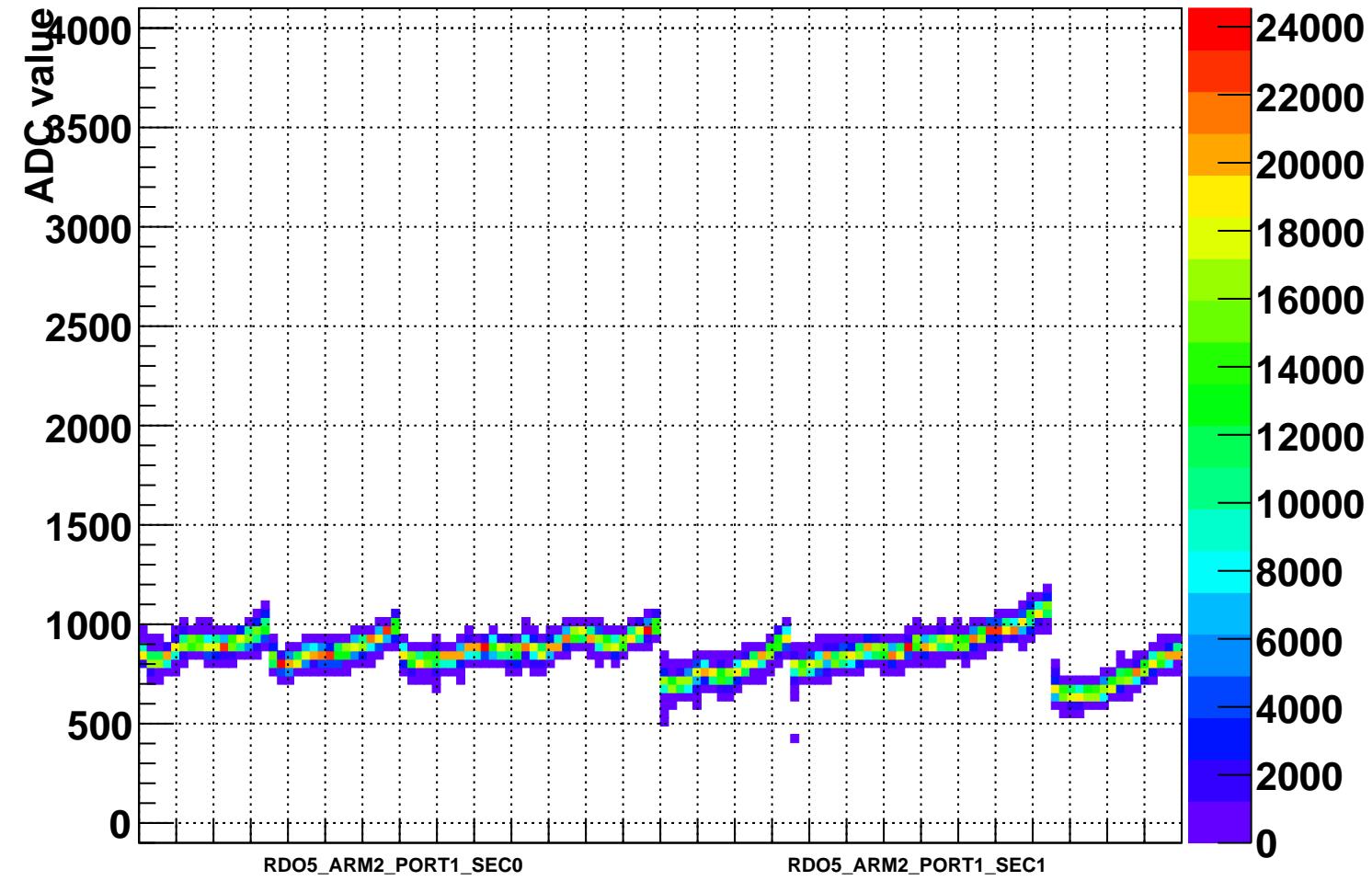
# FST - ADC vs Channel Id: Disk3 Module4



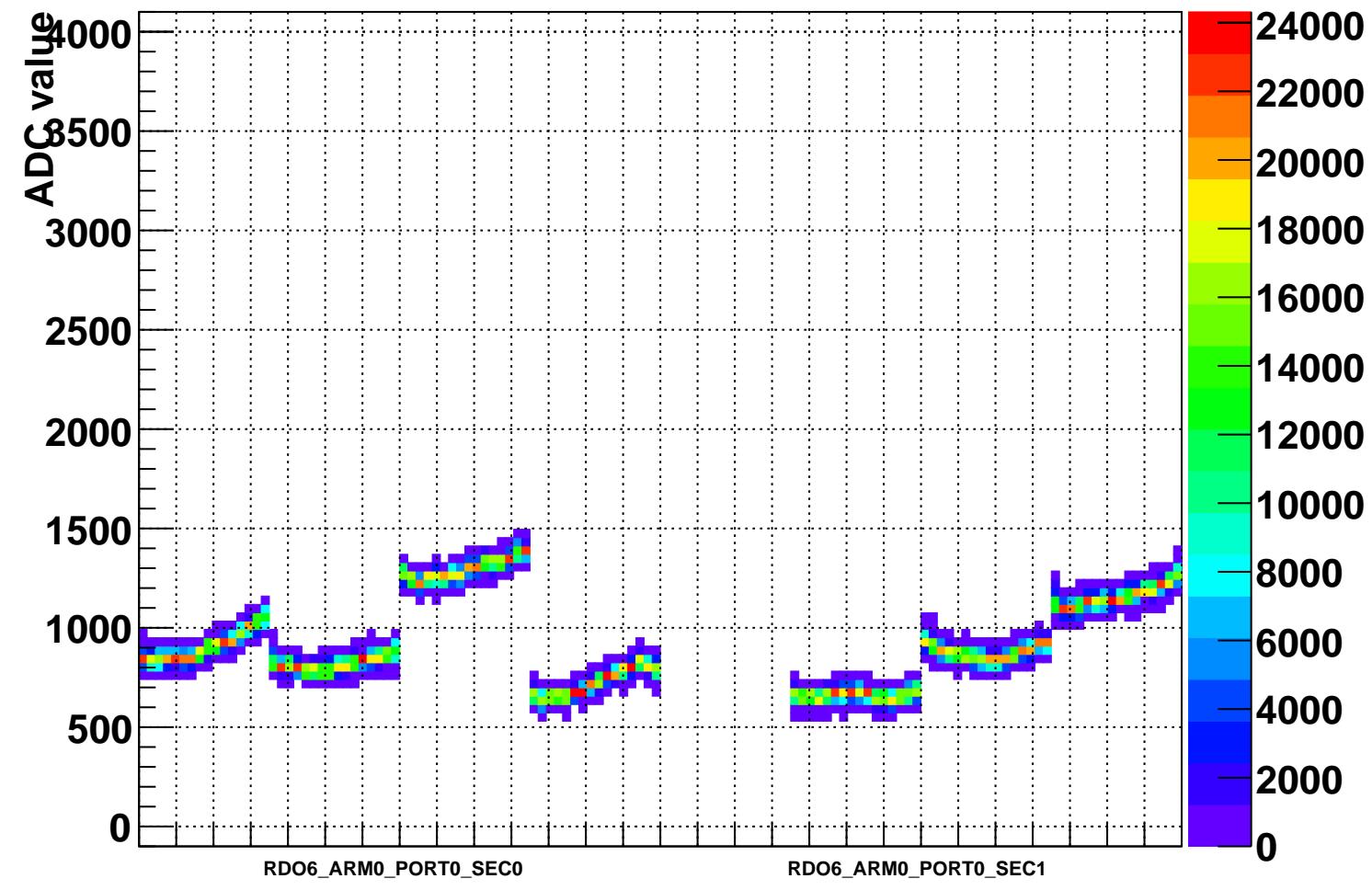
# FST - ADC vs Channel Id: Disk3 Module5



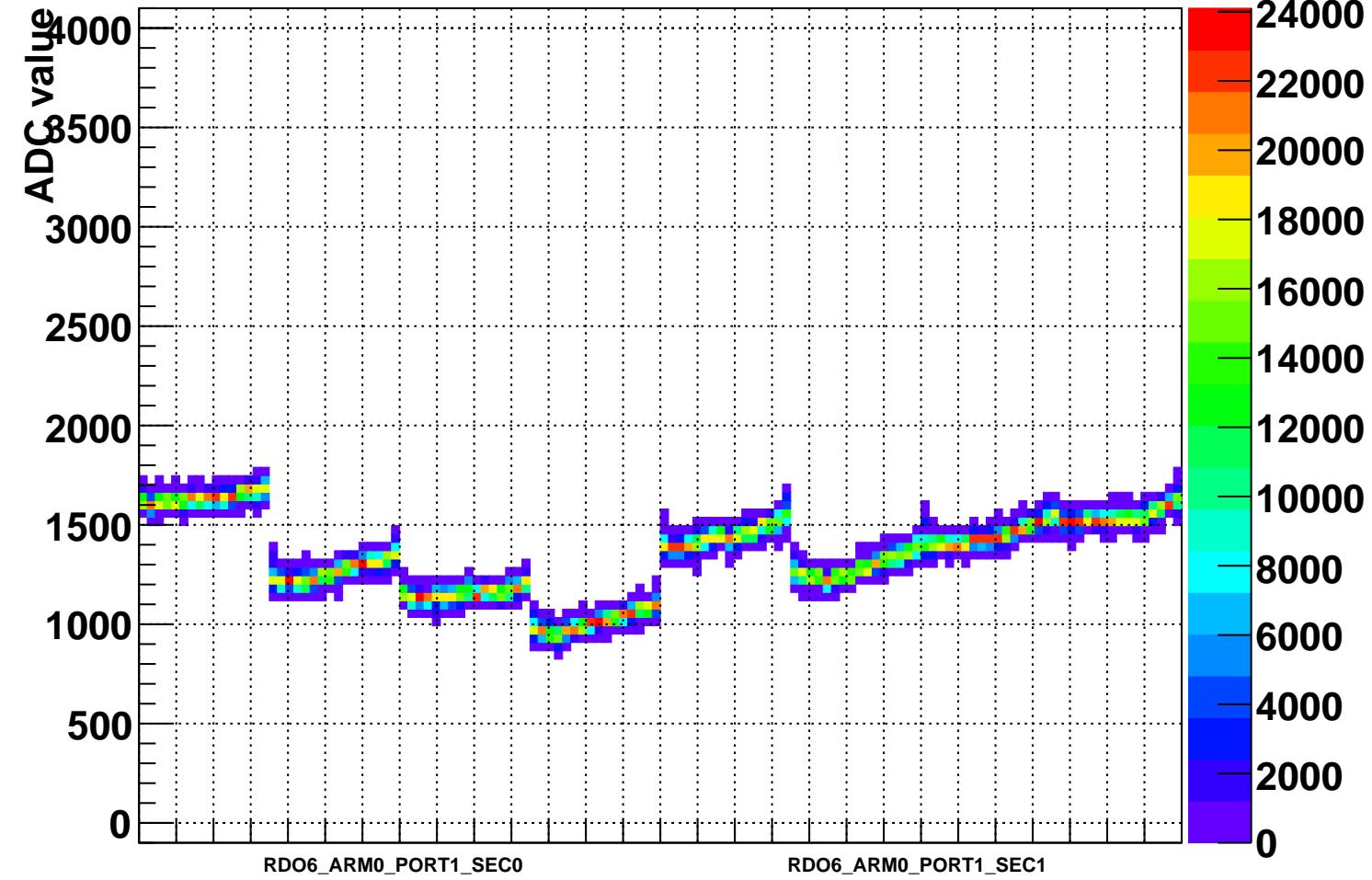
# FST - ADC vs Channel Id: Disk3 Module6



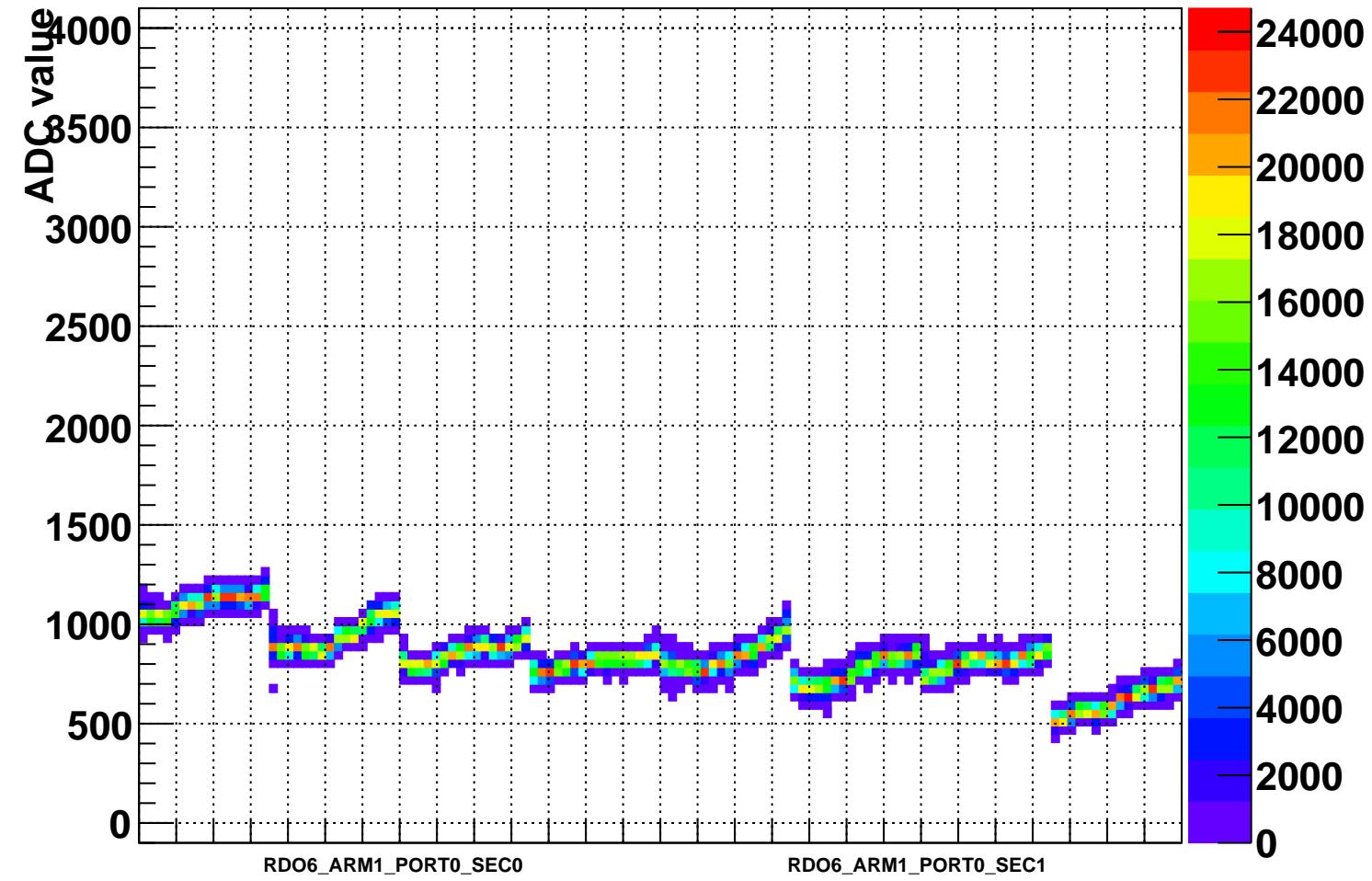
# FST - ADC vs Channel Id: Disk3 Module7



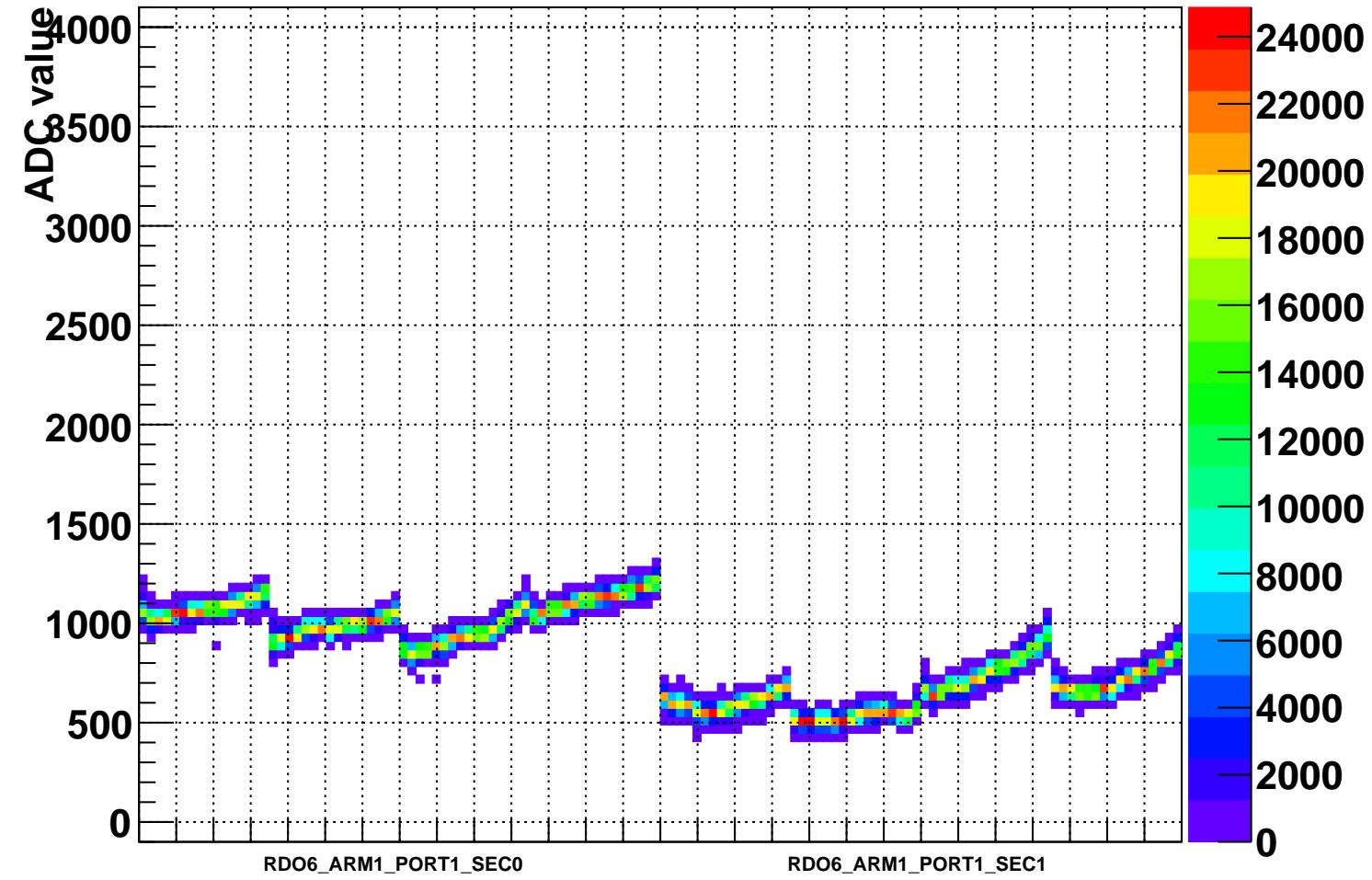
# FST - ADC vs Channel Id: Disk3 Module8



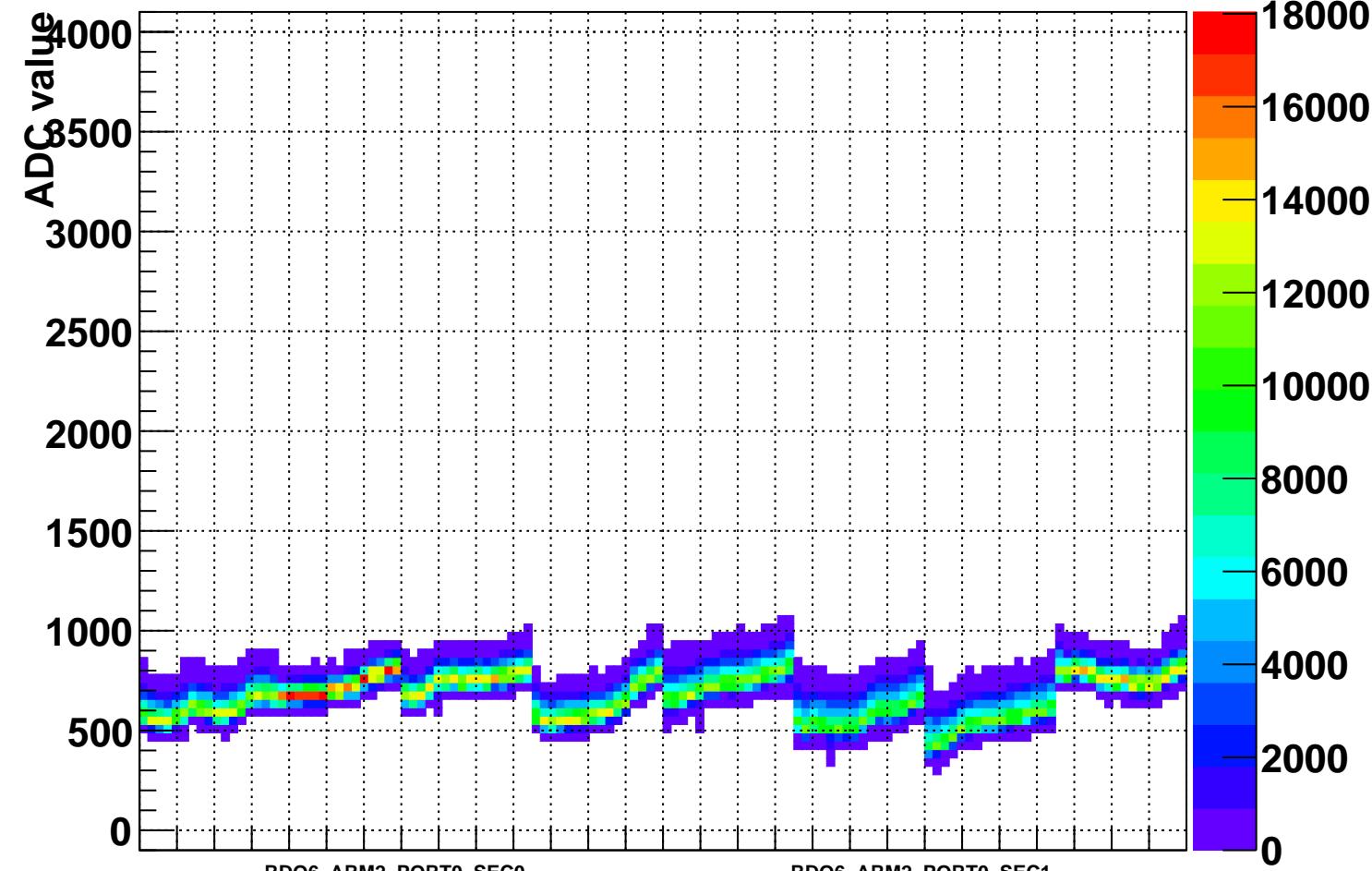
# FST - ADC vs Channel Id: Disk3 Module9



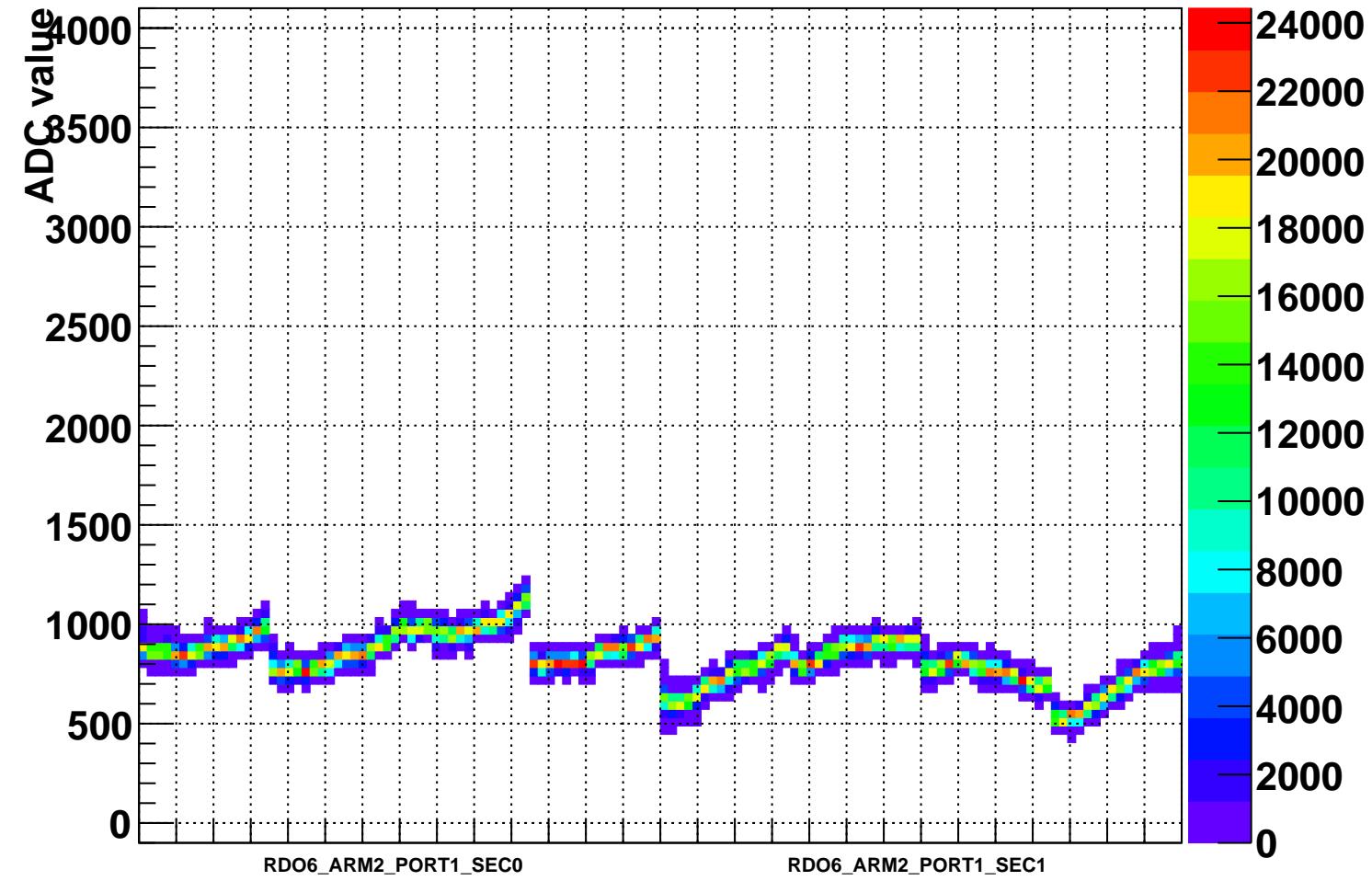
# FST - ADC vs Channel Id: Disk3 Module10



# FST - ADC vs Channel Id: Disk3 Module11



# FST - ADC vs Channel Id: Disk3 Module12



# FST - Hit Multiplicity: Disk1 Module1

HitMult\_Disk1\_Module1

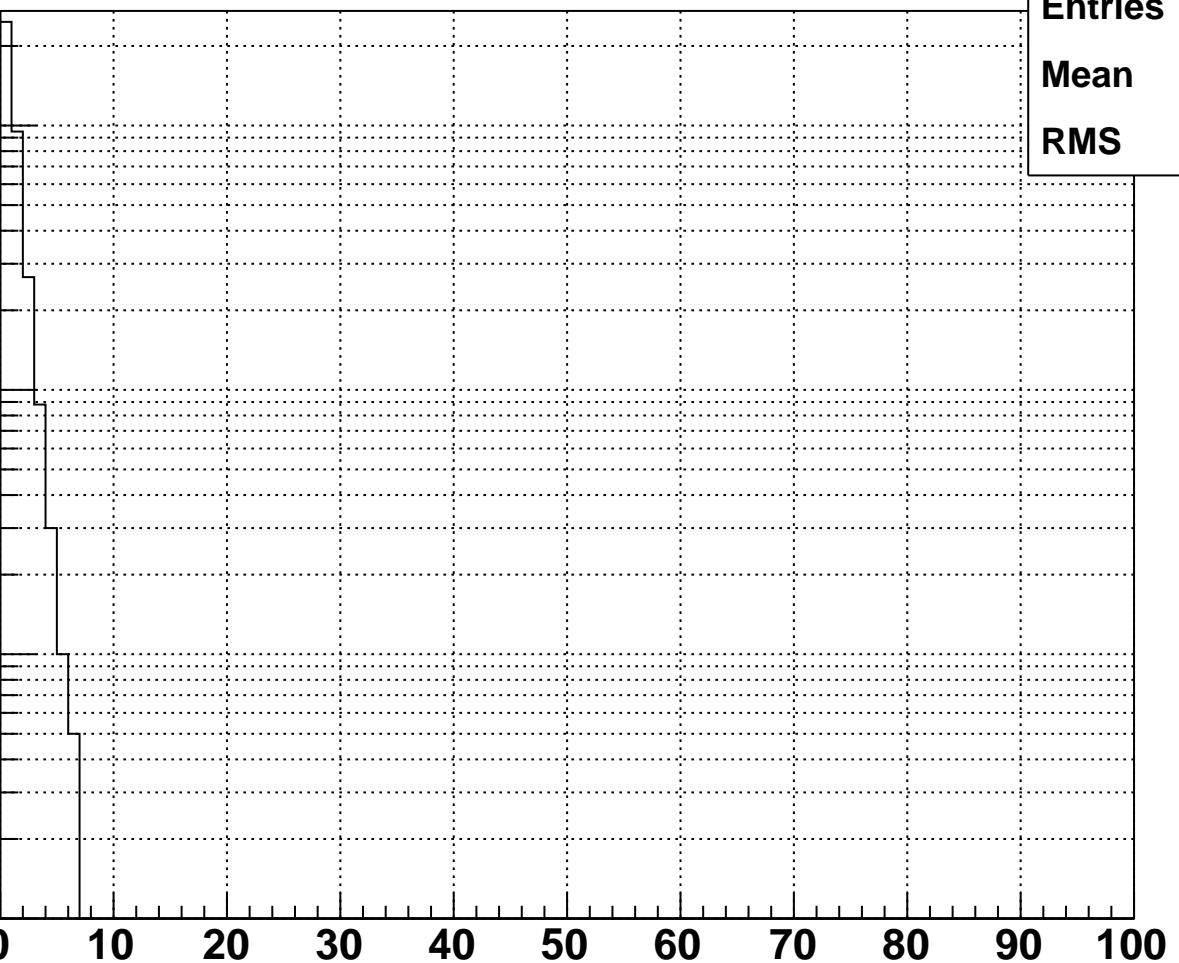
Counts

$10^3$

$10^2$

$10^1$

$1^0$



Entries 3819  
Mean 0.5203  
RMS 0.9351

# FST - Hit Multiplicity: Disk1 Module2

HitMult\_Disk1\_Module2

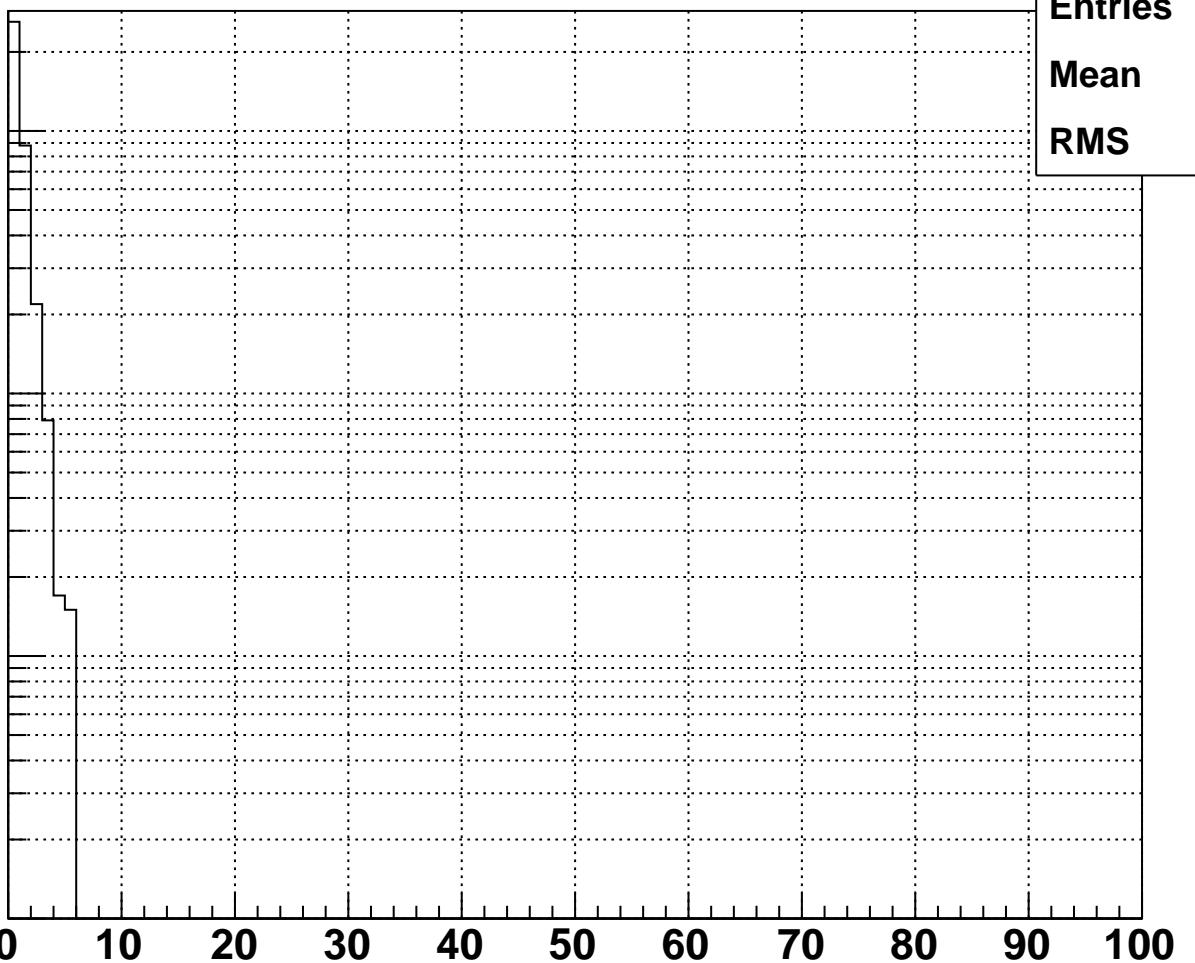
Counts

$10^3$

$10^2$

$10^1$

$1^0$



Entries 3819  
Mean 0.4543  
RMS 0.8409

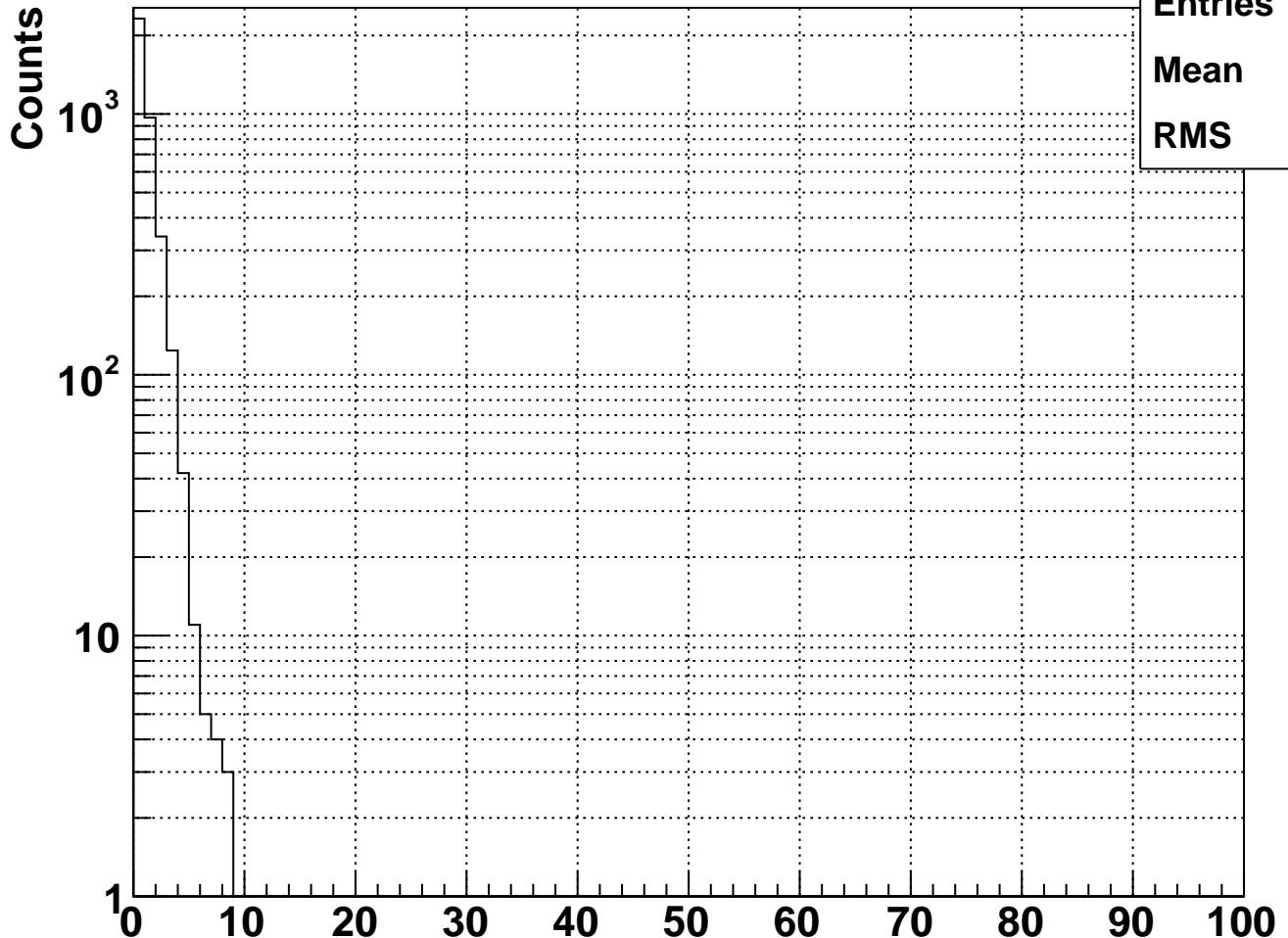
# FST - Hit Multiplicity: Disk1 Module3

HitMult\_Disk1\_Module3

Entries 3819

Mean 0.6106

RMS 0.9725



# FST - Hit Multiplicity: Disk1 Module4

HitMult\_Disk1\_Module4

Counts

$10^3$

$10^2$

$10^1$

$1^0$

0 10 20 30 40 50 60 70 80 90 100

Number of Hits

Entries 3819  
Mean 0.6363  
RMS 1.03

# FST - Hit Multiplicity: Disk1 Module5

HitMult\_Disk1\_Module5

Counts

$10^3$

$10^2$

$10^1$

$1^0$

0 10 20 30 40 50 60 70 80 90 100

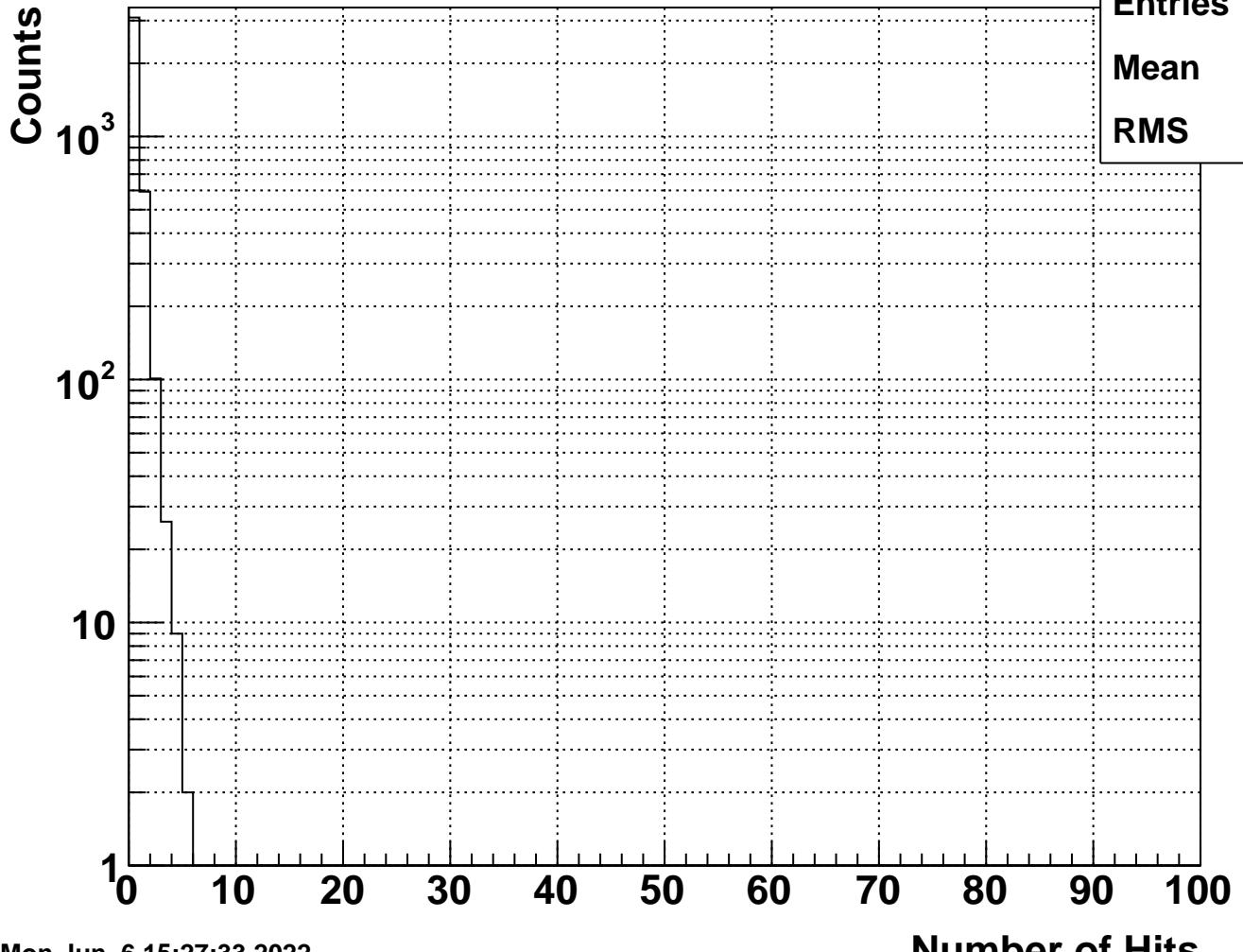
Number of Hits

Entries 3819  
Mean 0.4973  
RMS 0.8585

# FST - Hit Multiplicity: Disk1 Module6

HitMult\_Disk1\_Module6

Entries 3819  
Mean 0.2433  
RMS 0.5832



# FST - Hit Multiplicity: Disk1 Module7

HitMult\_Disk1\_Module7

Counts

$10^3$

$10^2$

$10^1$

$1^0$

0 10 20 30 40 50 60 70 80 90 100

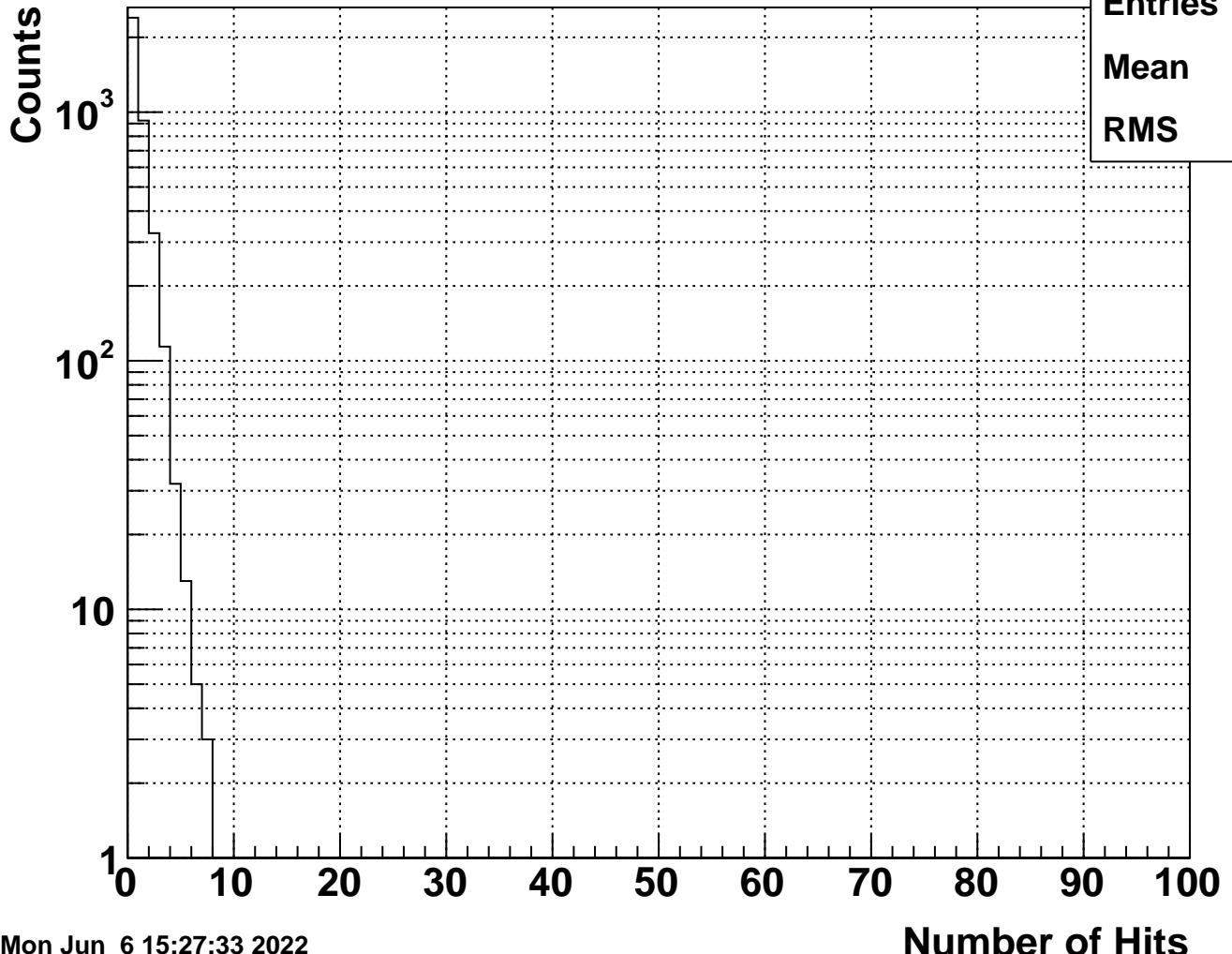
Number of Hits

Entries 3819  
Mean 0.4973  
RMS 0.8679

# FST - Hit Multiplicity: Disk1 Module8

HitMult\_Disk1\_Module8

Entries 3819  
Mean 0.5761  
RMS 0.9839



# FST - Hit Multiplicity: Disk1 Module9

HitMult\_Disk1\_Module9

Counts

$10^3$

$10^2$

$10^1$

$1^0$

0 10 20 30 40 50 60 70 80 90 100

Number of Hits

Entries 3819  
Mean 0.6106  
RMS 1.043

# FST - Hit Multiplicity: Disk1 Module10

HitMult\_Disk1\_Module10

Counts

$10^3$

$10^2$

10

1

0 10 20 30 40 50 60 70 80 90 100

Number of Hits

Entries 3819  
Mean 0.6235  
RMS 0.9721

# FST - Hit Multiplicity: Disk1 Module11

HitMult\_Disk1\_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 3819  
Mean 0.5554  
RMS 0.9204

# 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 3819  
Mean 0.5554  
RMS 0.8962

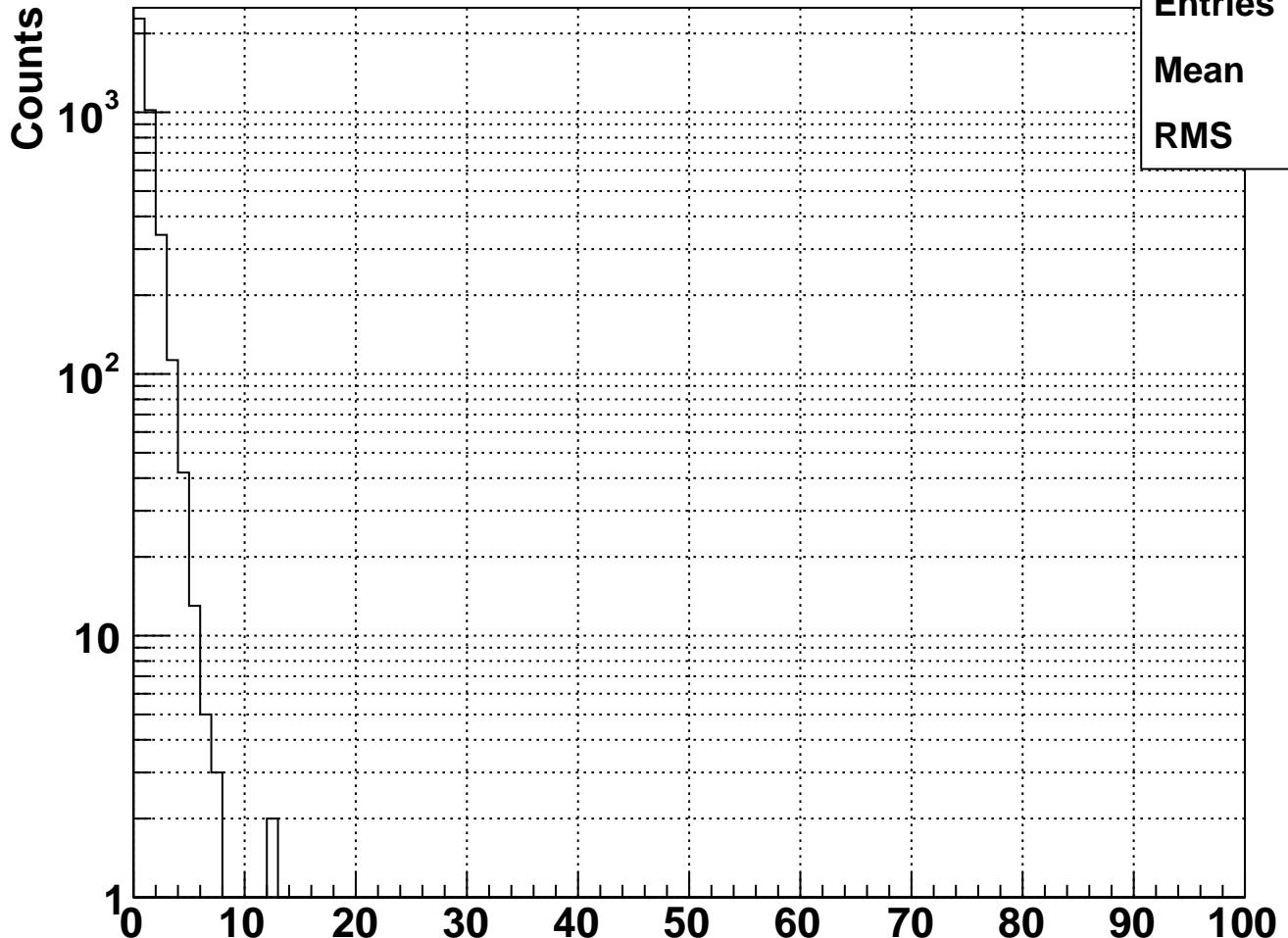
# FST - Hit Multiplicity: Disk2 Module1

HitMult\_Disk2\_Module1

Entries 3819

Mean 0.6222

RMS 1.03



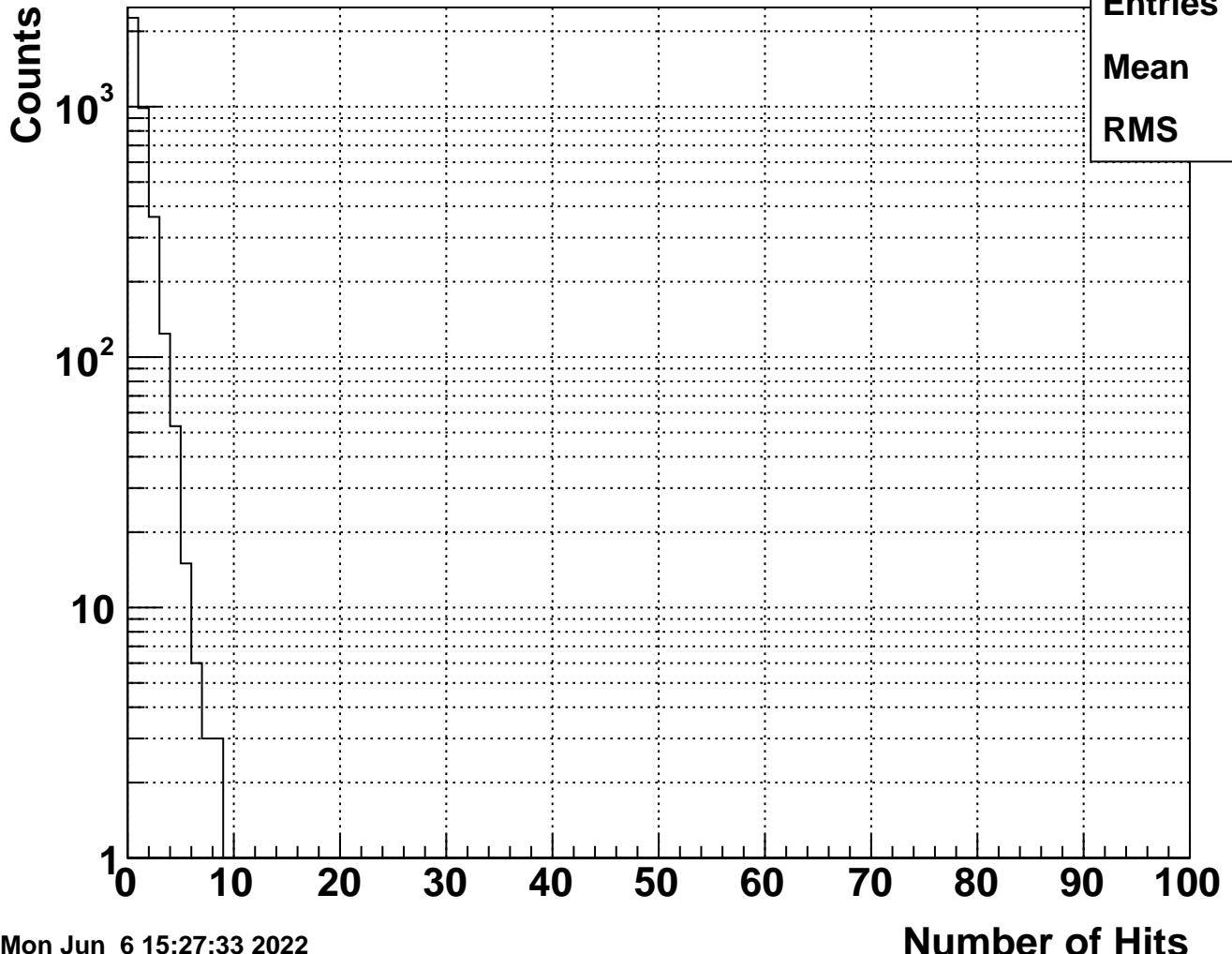
# FST - Hit Multiplicity: Disk2 Module2

HitMult\_Disk2\_Module2

Entries 3819

Mean 0.6452

RMS 1.006



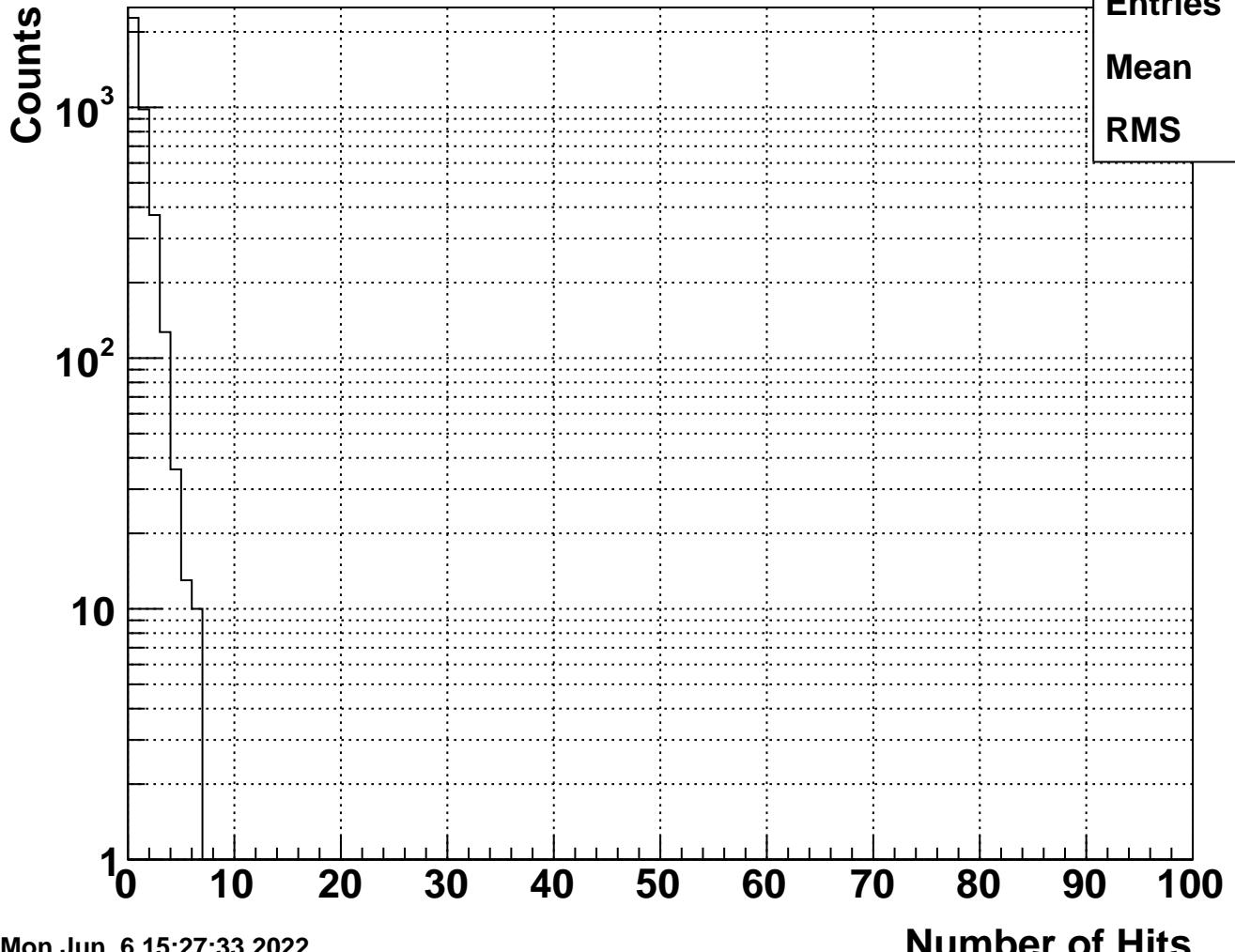
# FST - Hit Multiplicity: Disk2 Module3

HitMult\_Disk2\_Module3

Entries 3819

Mean 0.629

RMS 0.97



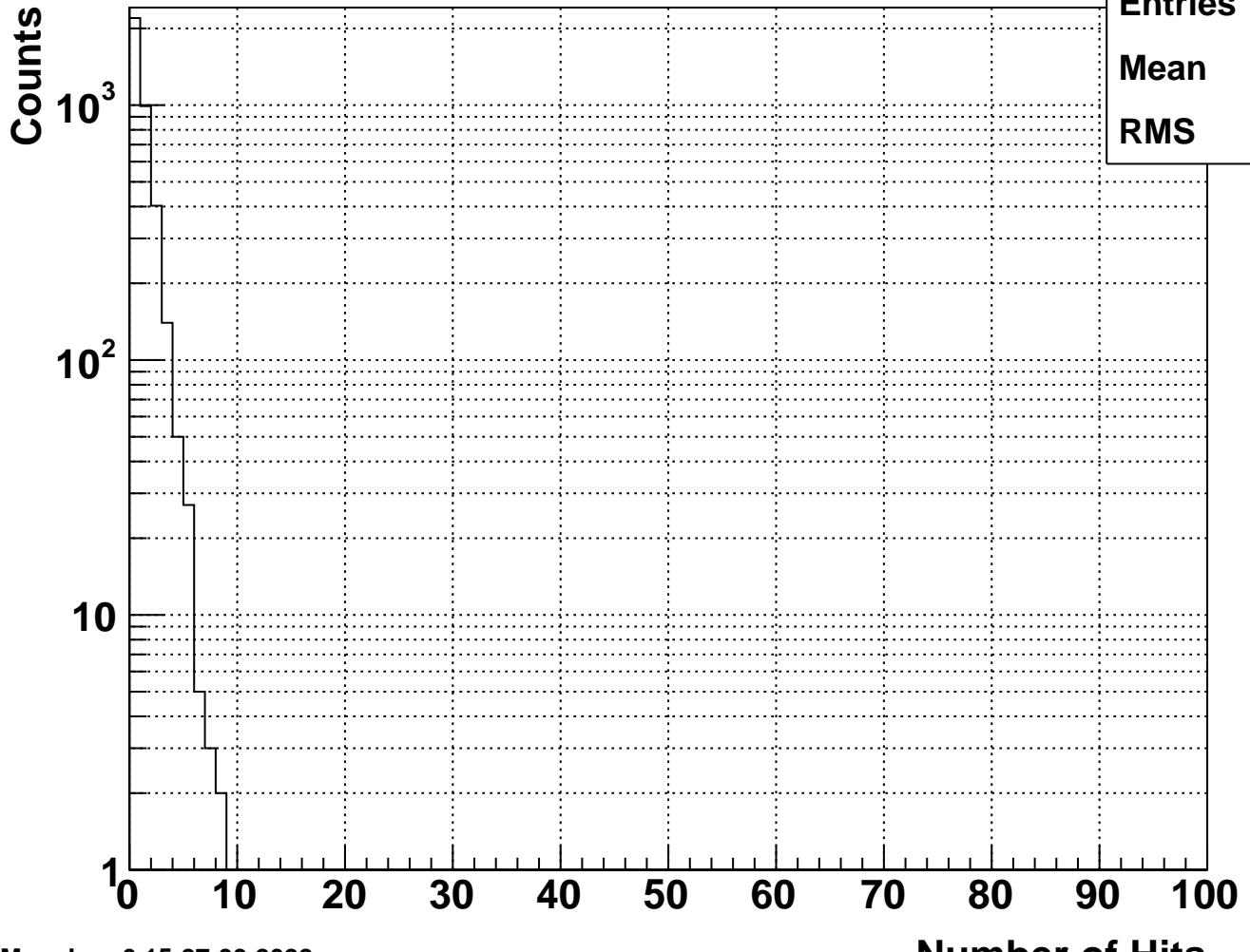
# FST - Hit Multiplicity: Disk2 Module4

HitMult\_Disk2\_Module4

Entries 3819

Mean 0.6997

RMS 1.164



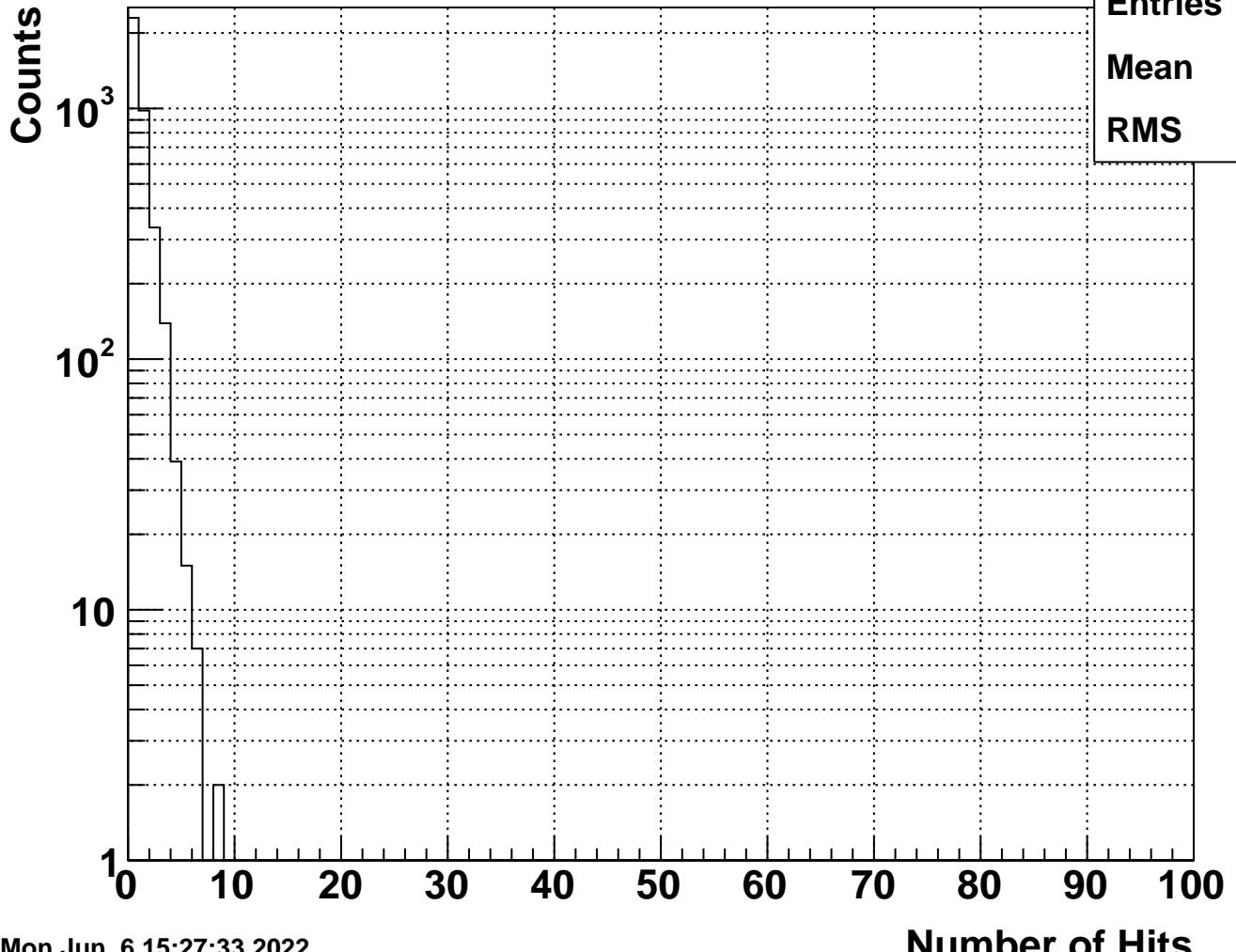
# FST - Hit Multiplicity: Disk2 Module5

HitMult\_Disk2\_Module5

Entries 3819

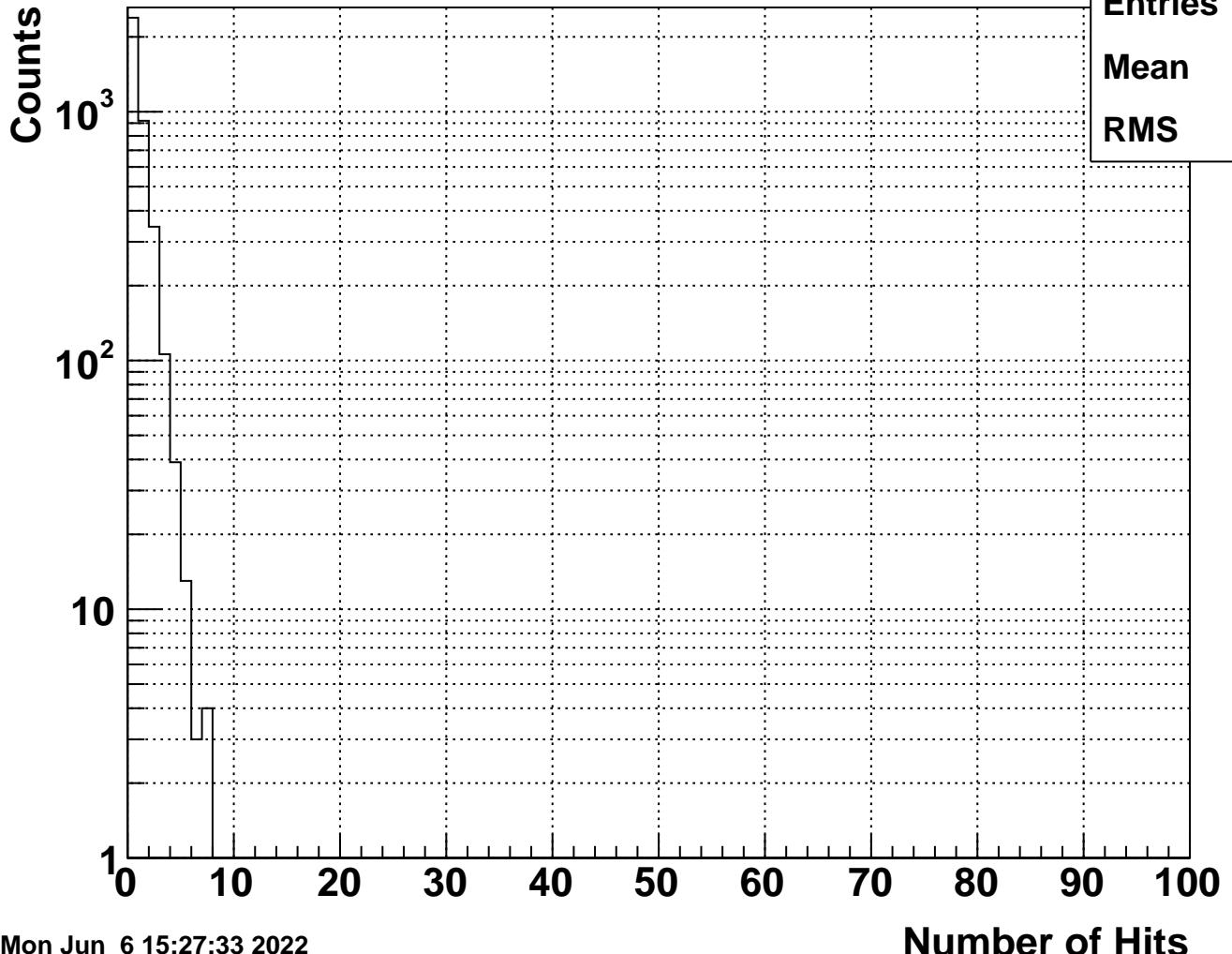
Mean 0.6214

RMS 0.9718



# FST - Hit Multiplicity: Disk2 Module6

HitMult\_Disk2\_Module6



# FST - Hit Multiplicity: Disk2 Module7

HitMult\_Disk2\_Module7

Counts

$10^3$

$10^2$

$10^1$

$1^0$

0 10 20 30 40 50 60 70 80 90 100

Number of Hits

Entries 3819  
Mean 0.4815  
RMS 0.8537

# FST - Hit Multiplicity: Disk2 Module8

HitMult\_Disk2\_Module8

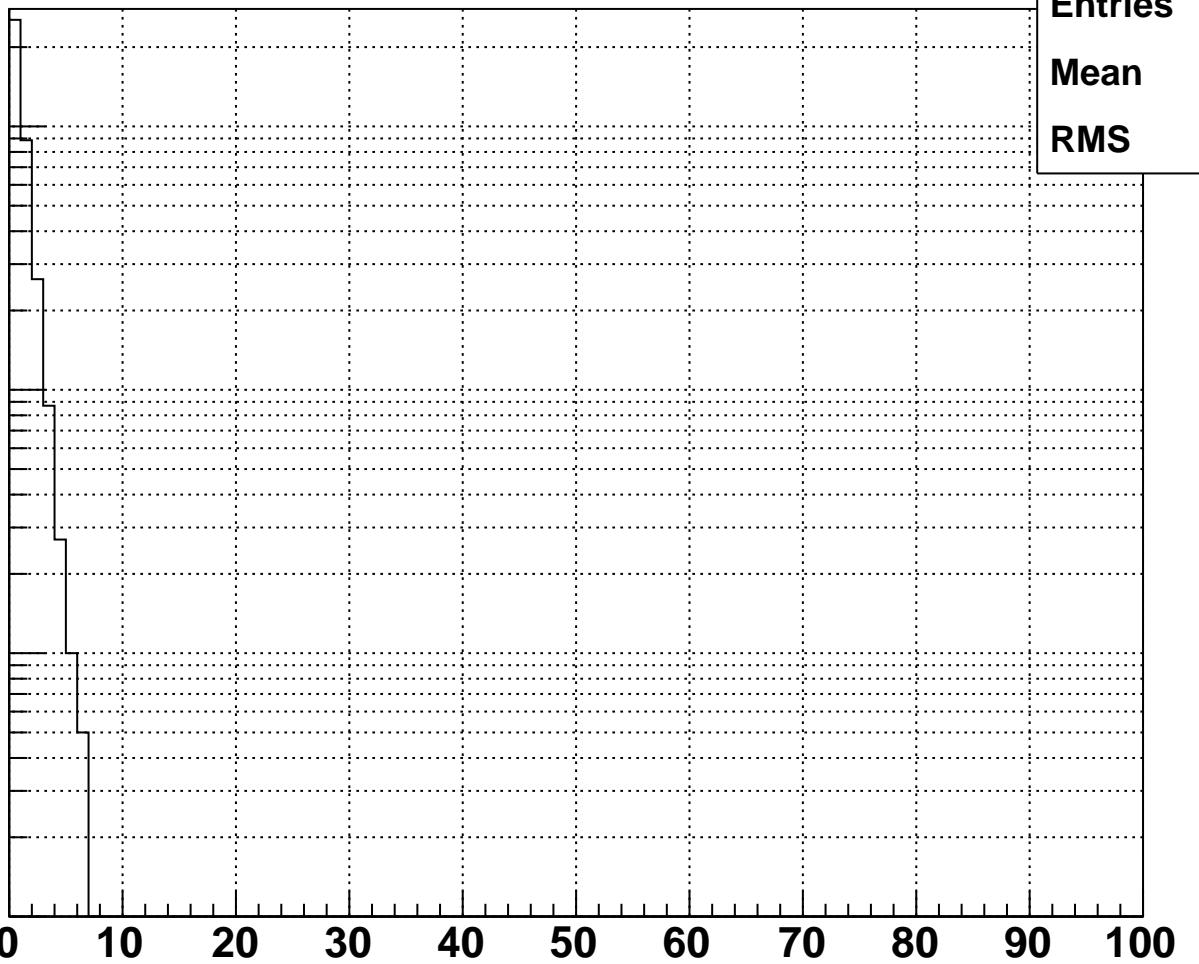
Counts

$10^3$

$10^2$

$10^1$

$1^0$

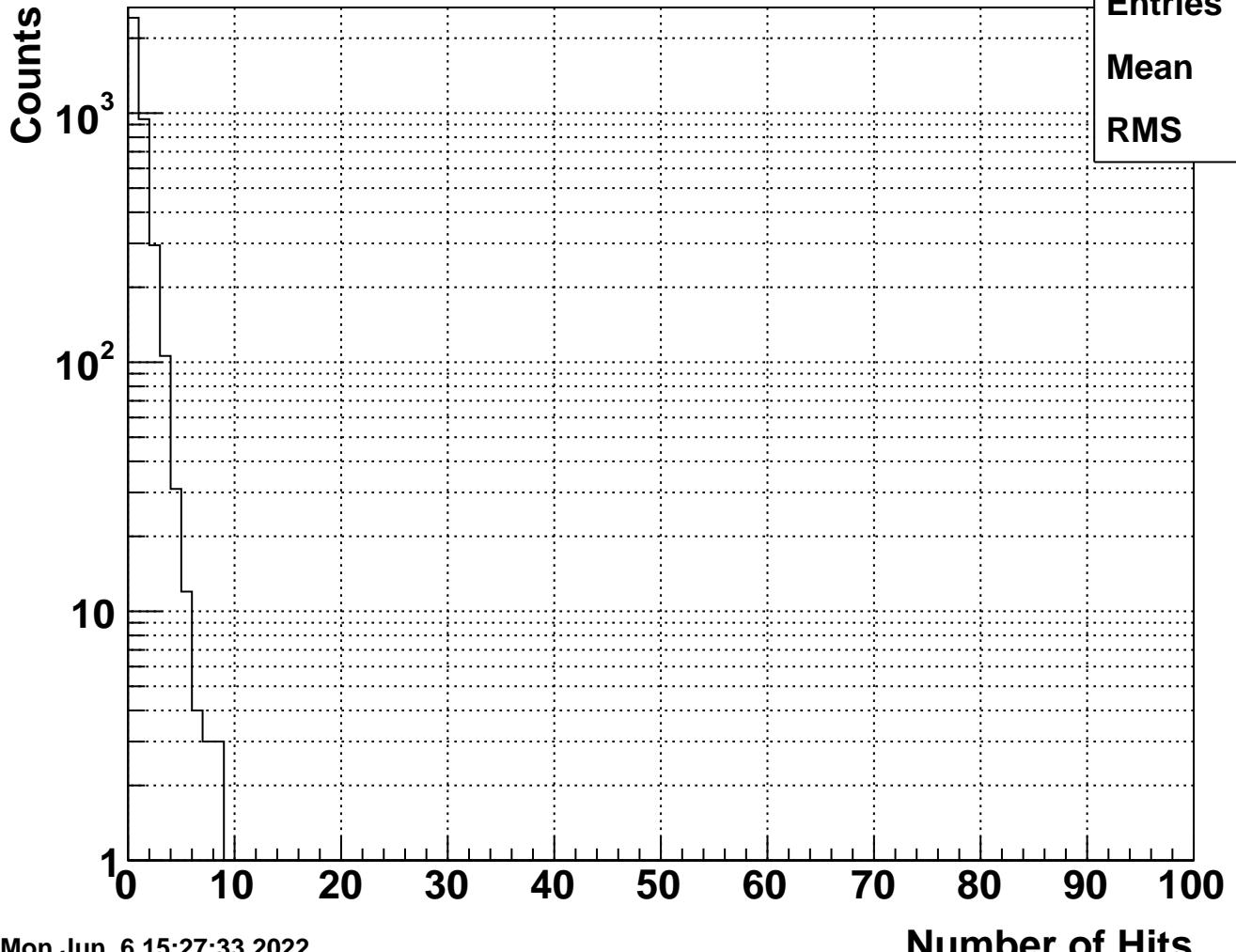


Entries 3819  
Mean 0.4925  
RMS 0.8676

# FST - Hit Multiplicity: Disk2 Module9

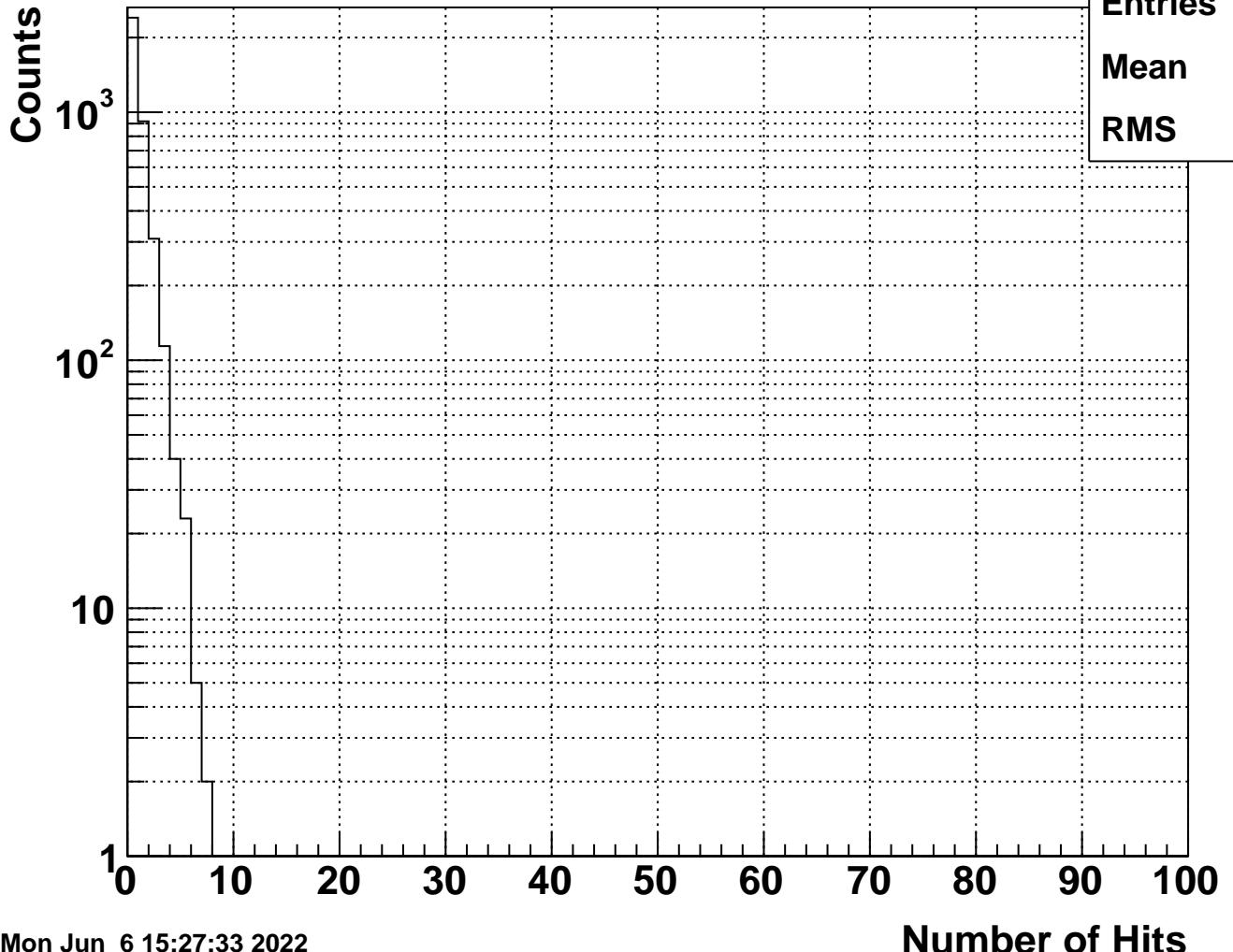
HitMult\_Disk2\_Module9

Entries 3819  
Mean 0.5672  
RMS 1.03



# FST - Hit Multiplicity: Disk2 Module10

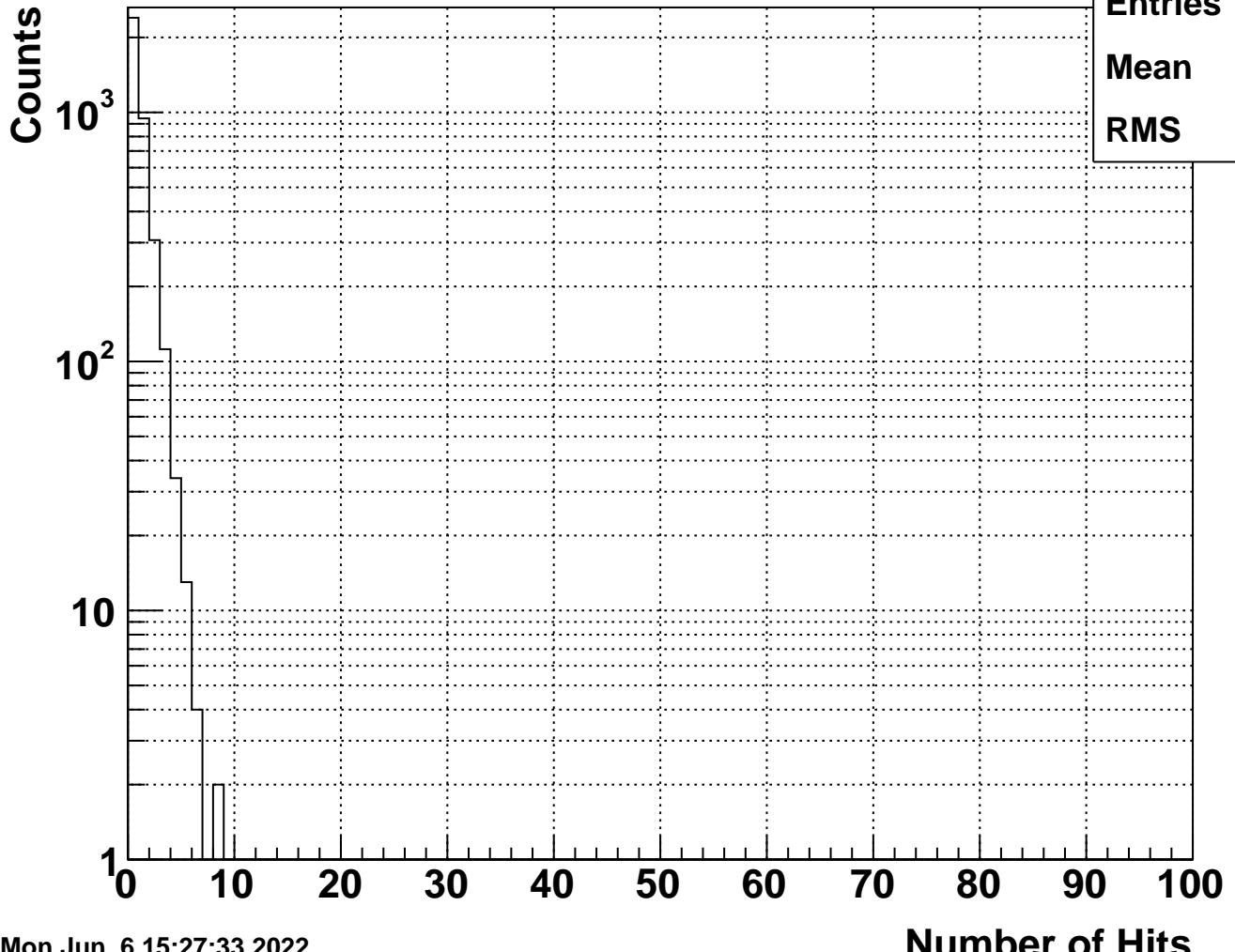
HitMult_Disk2_Module10	
Entries	3819
Mean	0.581
RMS	1.001



# FST - Hit Multiplicity: Disk2 Module11

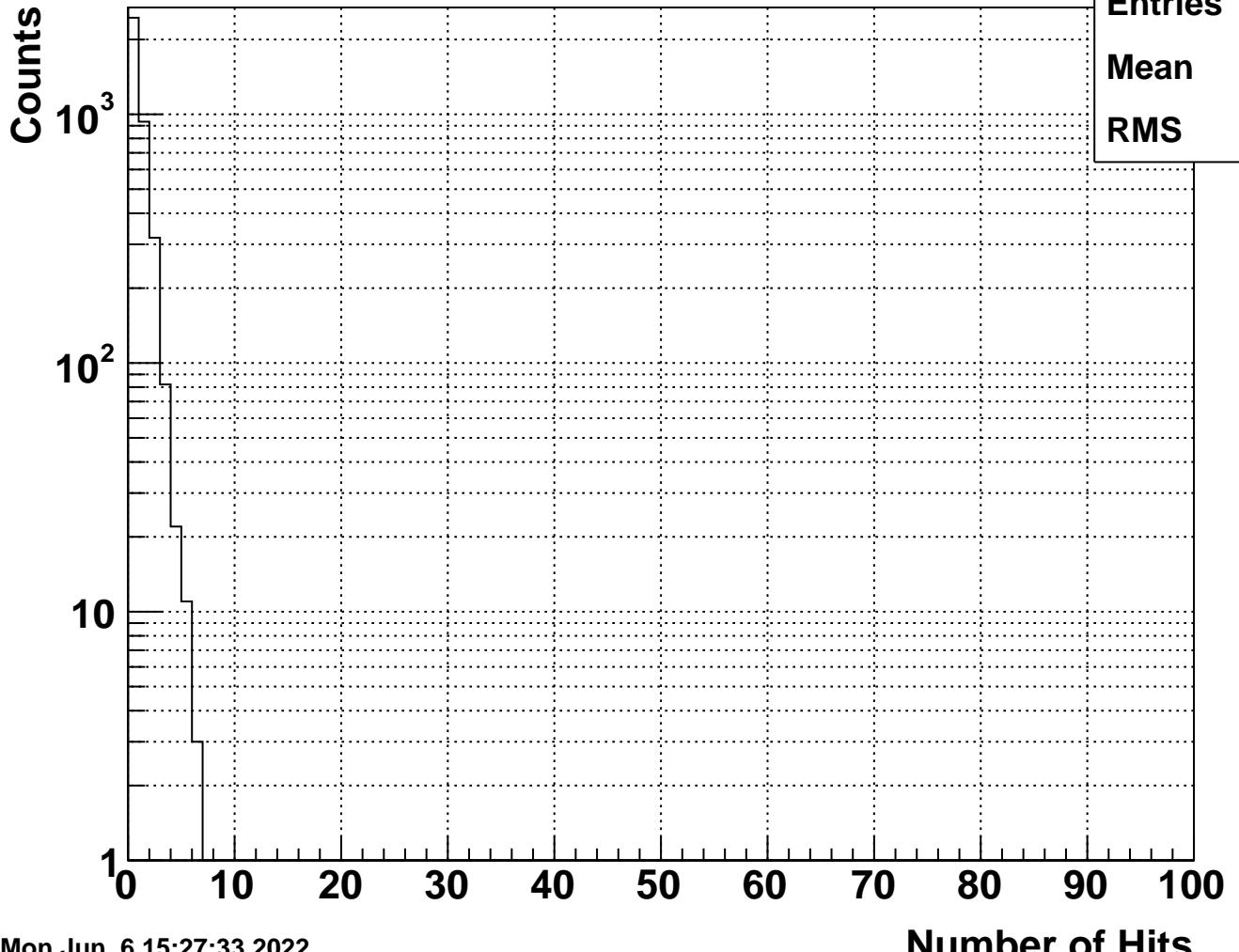
HitMult\_Disk2\_Module11

Entries 3819  
Mean 0.5643  
RMS 0.9263



# FST - Hit Multiplicity: Disk2 Module12

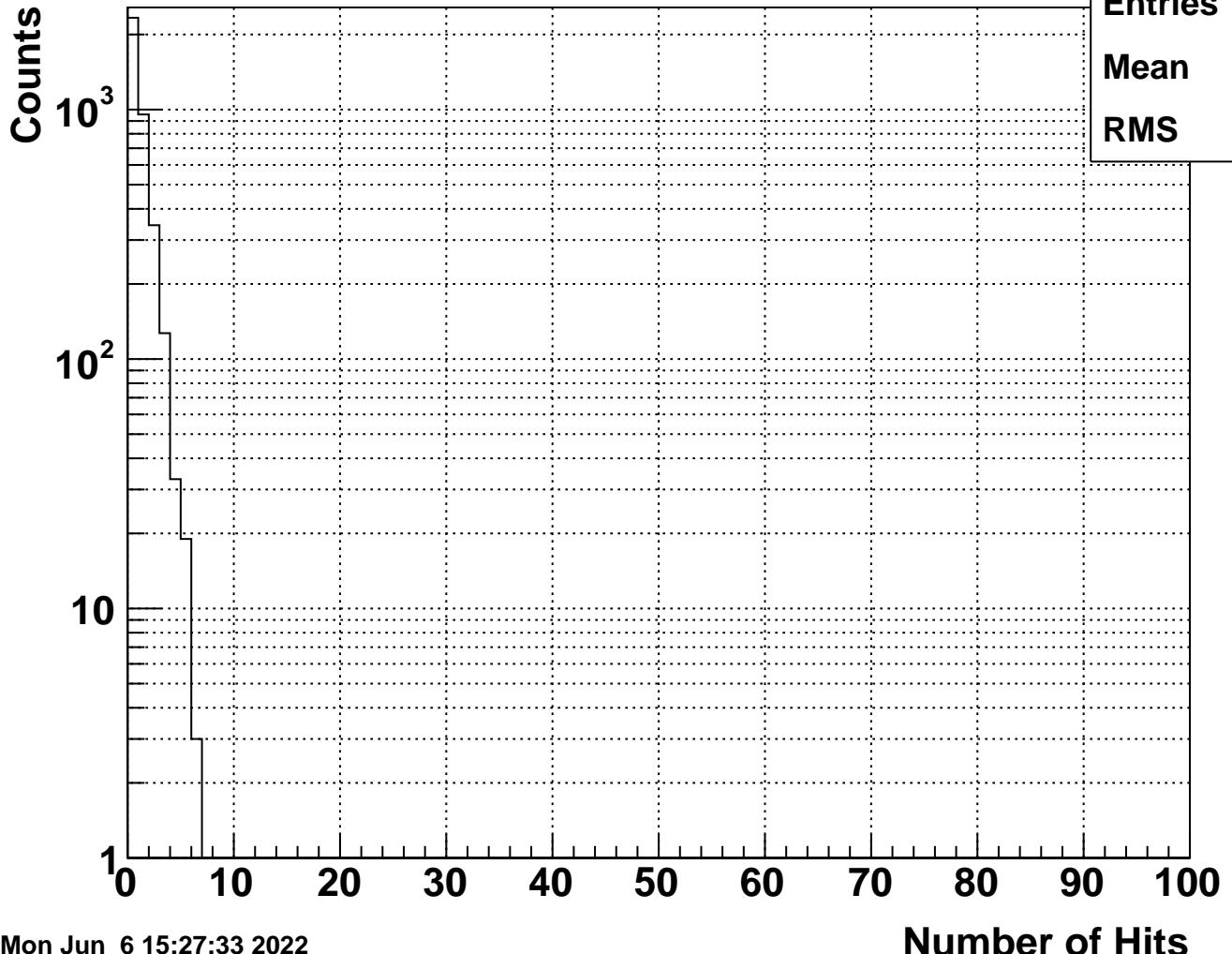
HitMult\_Disk2\_Module12



# FST - Hit Multiplicity: Disk3 Module1

HitMult\_Disk3\_Module1

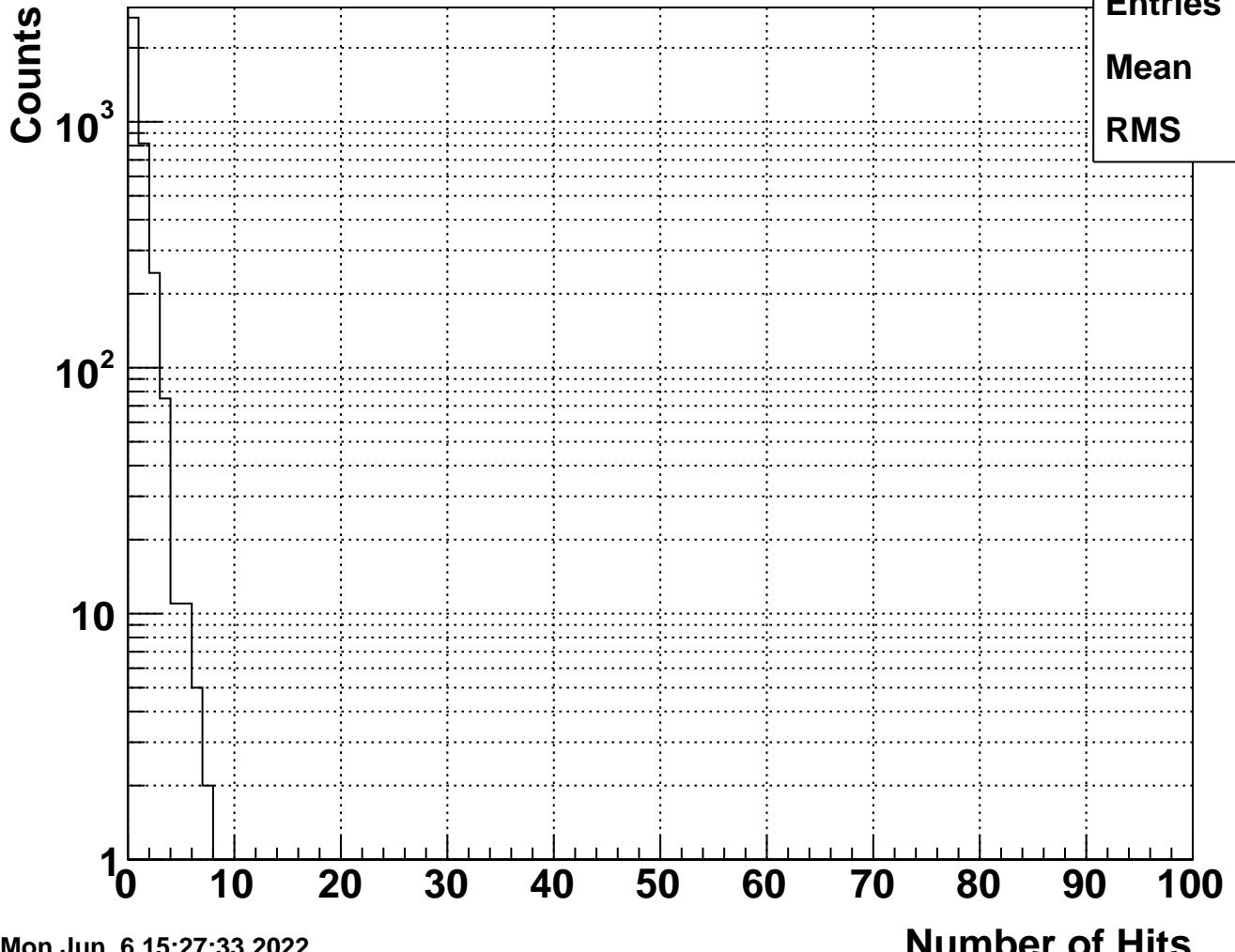
Entries 3819  
Mean 0.6015  
RMS 0.952



# FST - Hit Multiplicity: Disk3 Module2

HitMult\_Disk3\_Module2

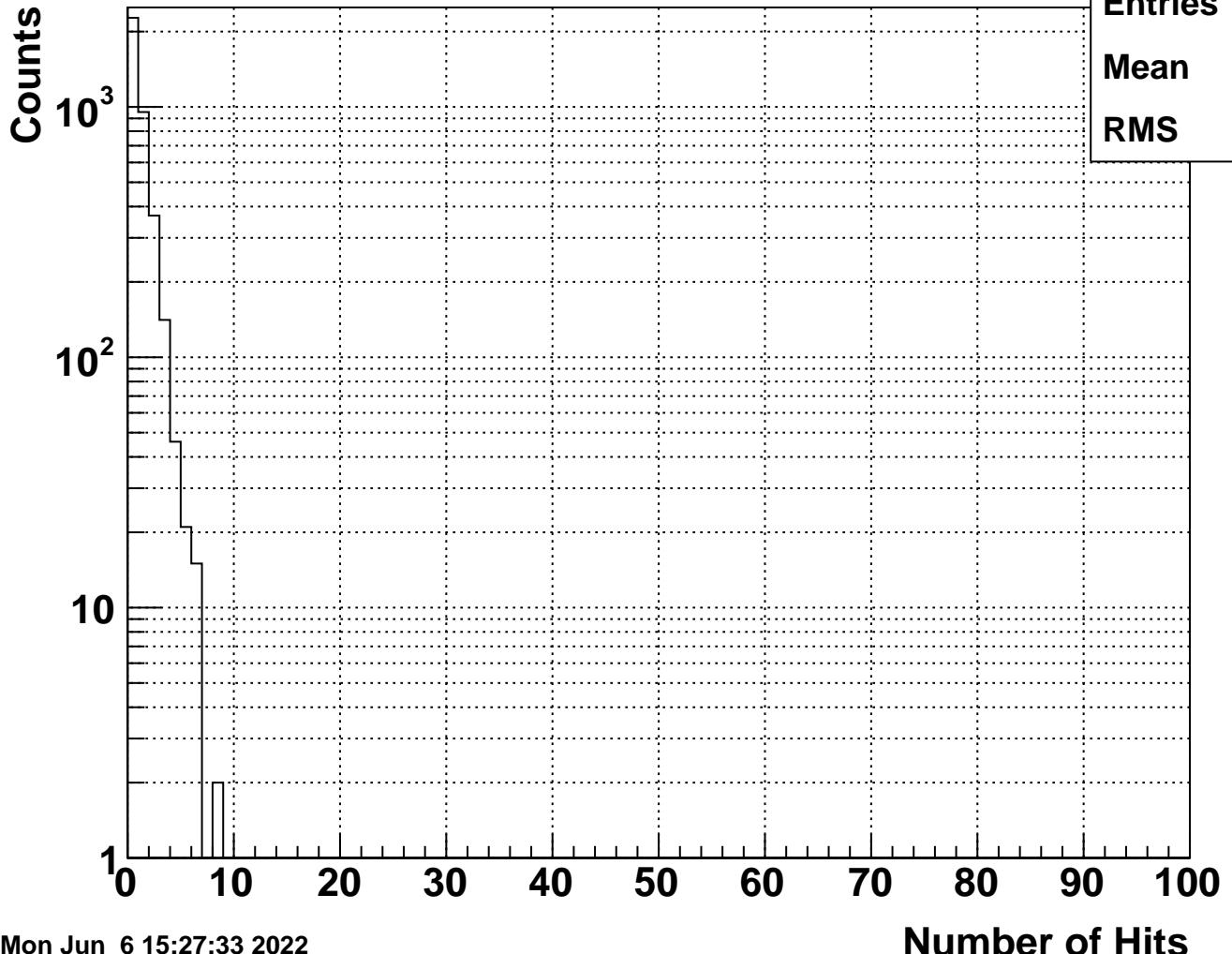
Entries 3819  
Mean 0.4423  
RMS 0.8267



# FST - Hit Multiplicity: Disk3 Module3

HitMult\_Disk3\_Module3

Entries 3819  
Mean 0.6614  
RMS 1.039



# FST - Hit Multiplicity: Disk3 Module4

HitMult\_Disk3\_Module4

Counts

$10^3$

$10^2$

$10^1$

$1^0$

0 10 20 30 40 50 60 70 80 90 100

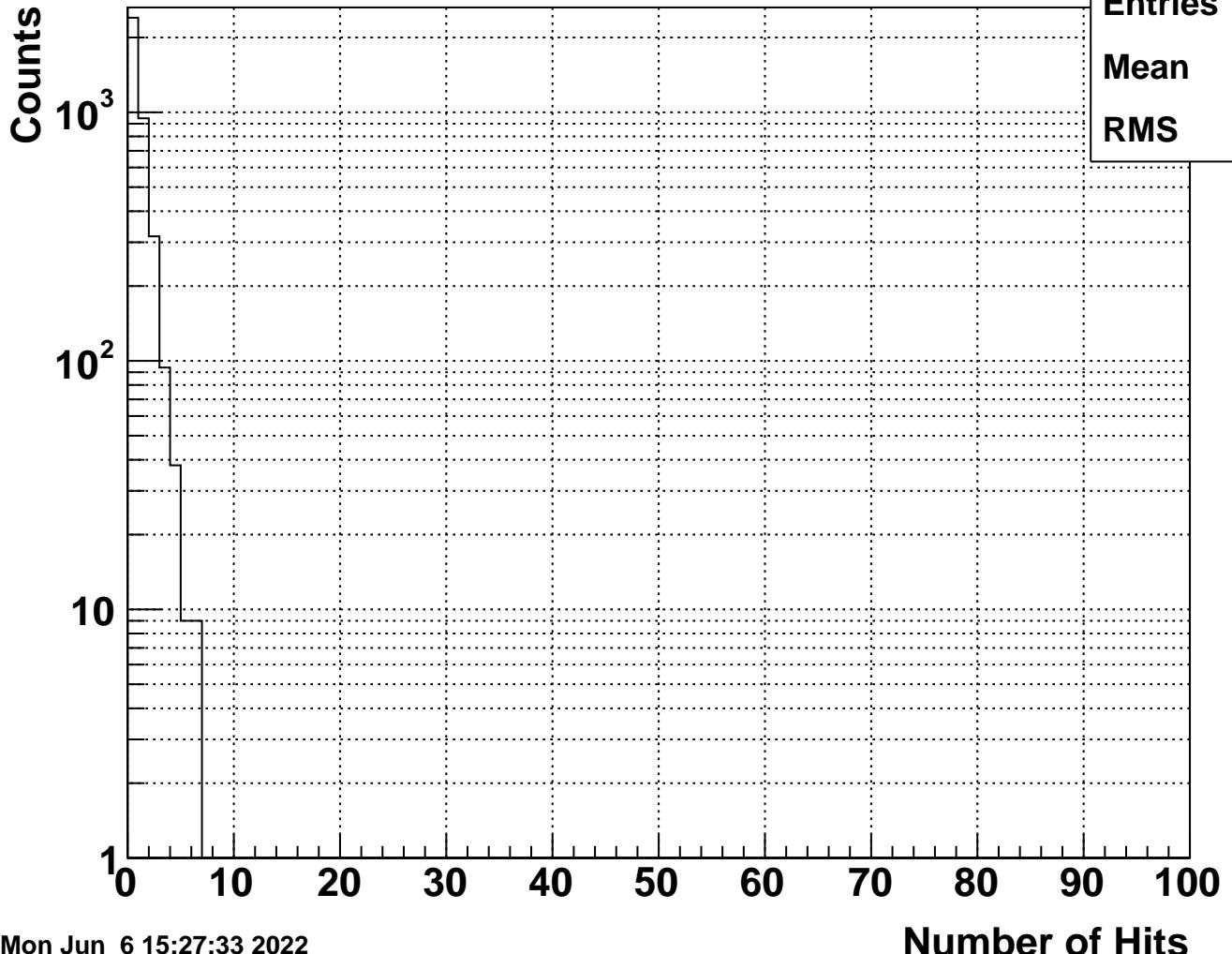
Number of Hits

Entries 3819  
Mean 0.5905  
RMS 0.9597

# FST - Hit Multiplicity: Disk3 Module5

HitMult\_Disk3\_Module5

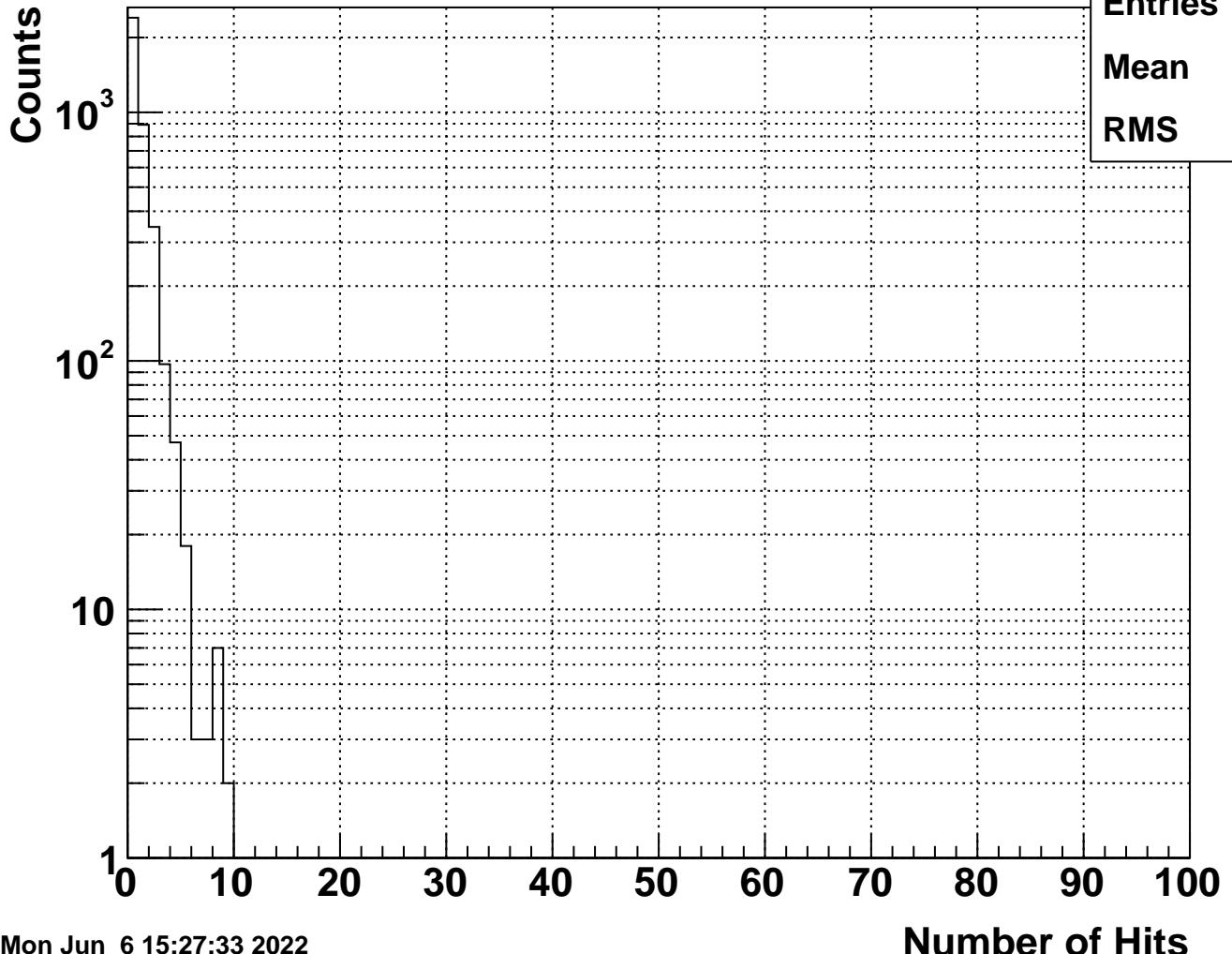
Entries 3819  
Mean 0.5635  
RMS 0.944



# FST - Hit Multiplicity: Disk3 Module6

HitMult\_Disk3\_Module6

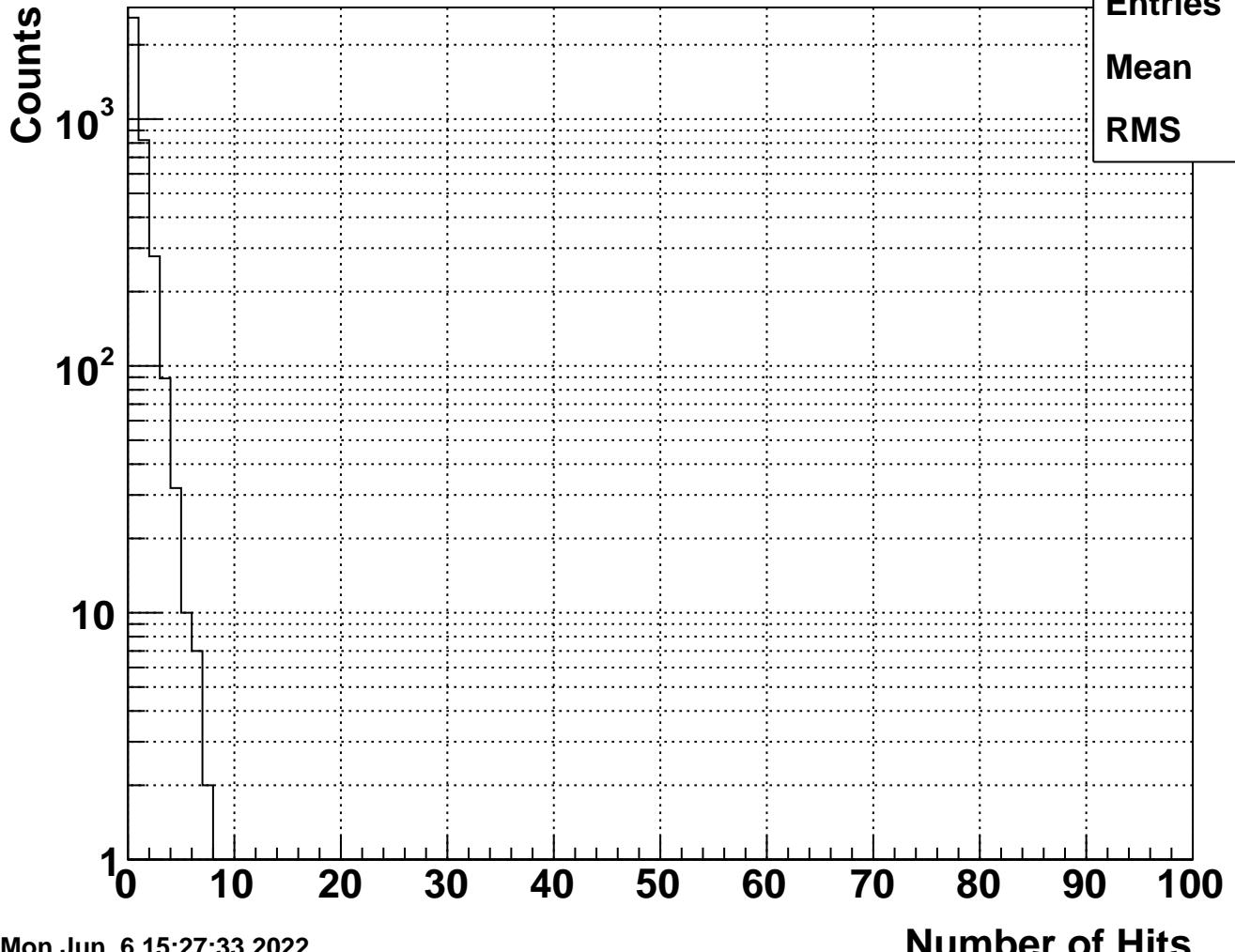
Entries 3819  
Mean 0.5991  
RMS 1.038



# FST - Hit Multiplicity: Disk3 Module7

HitMult\_Disk3\_Module7

Entries 3819  
Mean 0.4996  
RMS 0.9129



# 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 3819  
Mean 0.5609  
RMS 0.94

# FST - Hit Multiplicity: Disk3 Module9

HitMult\_Disk3\_Module9

Counts

$10^3$

$10^2$

$10^1$

$1^0$

0 10 20 30 40 50 60 70 80 90 100

Number of Hits

Entries 3819

Mean 0.5478

RMS 0.9579

# FST - Hit Multiplicity: Disk3 Module10

HitMult\_Disk3\_Module10

Counts

$10^3$

$10^2$

10

1

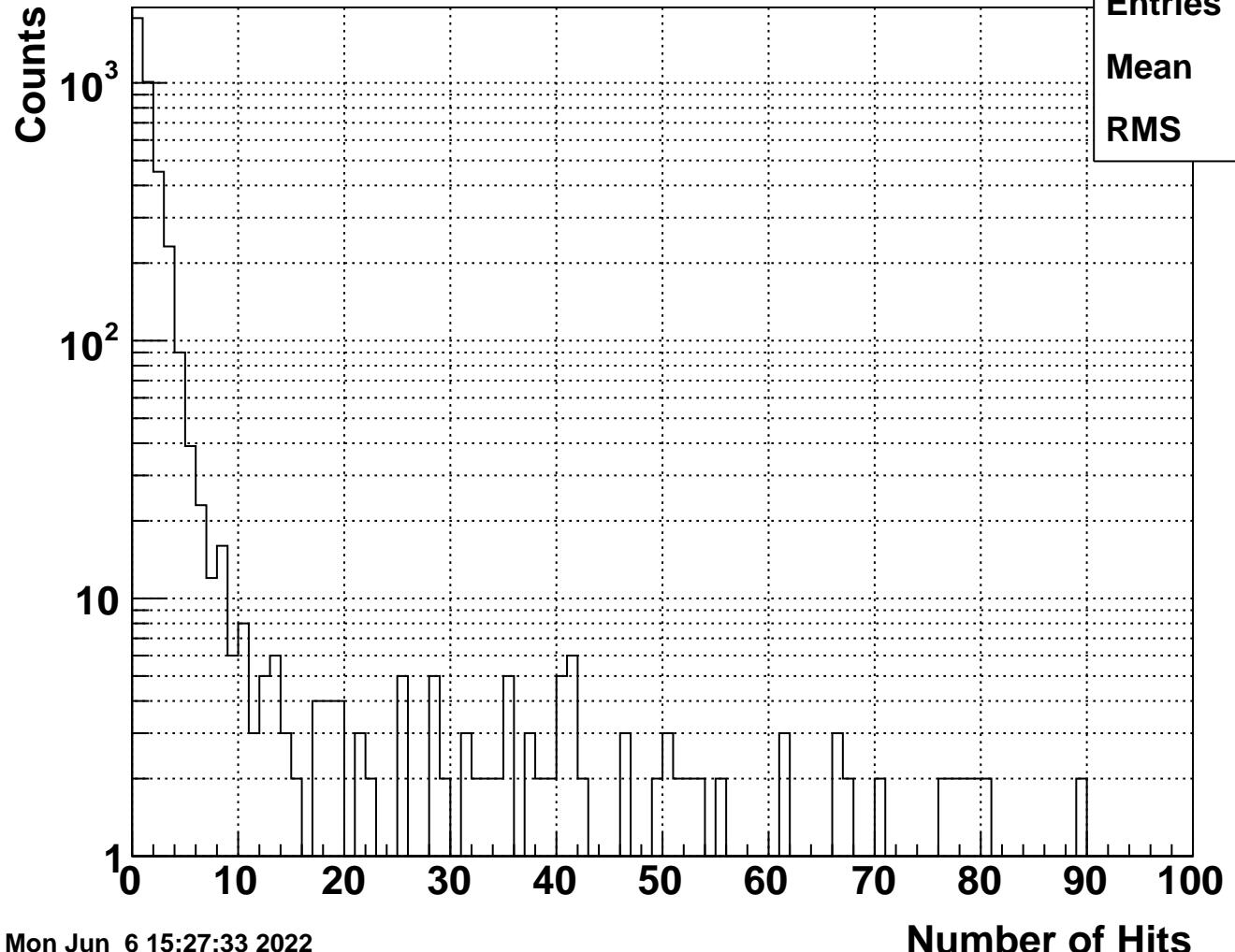
0 10 20 30 40 50 60 70 80 90 100

Number of Hits

Entries 3819  
Mean 0.6258  
RMS 0.9867

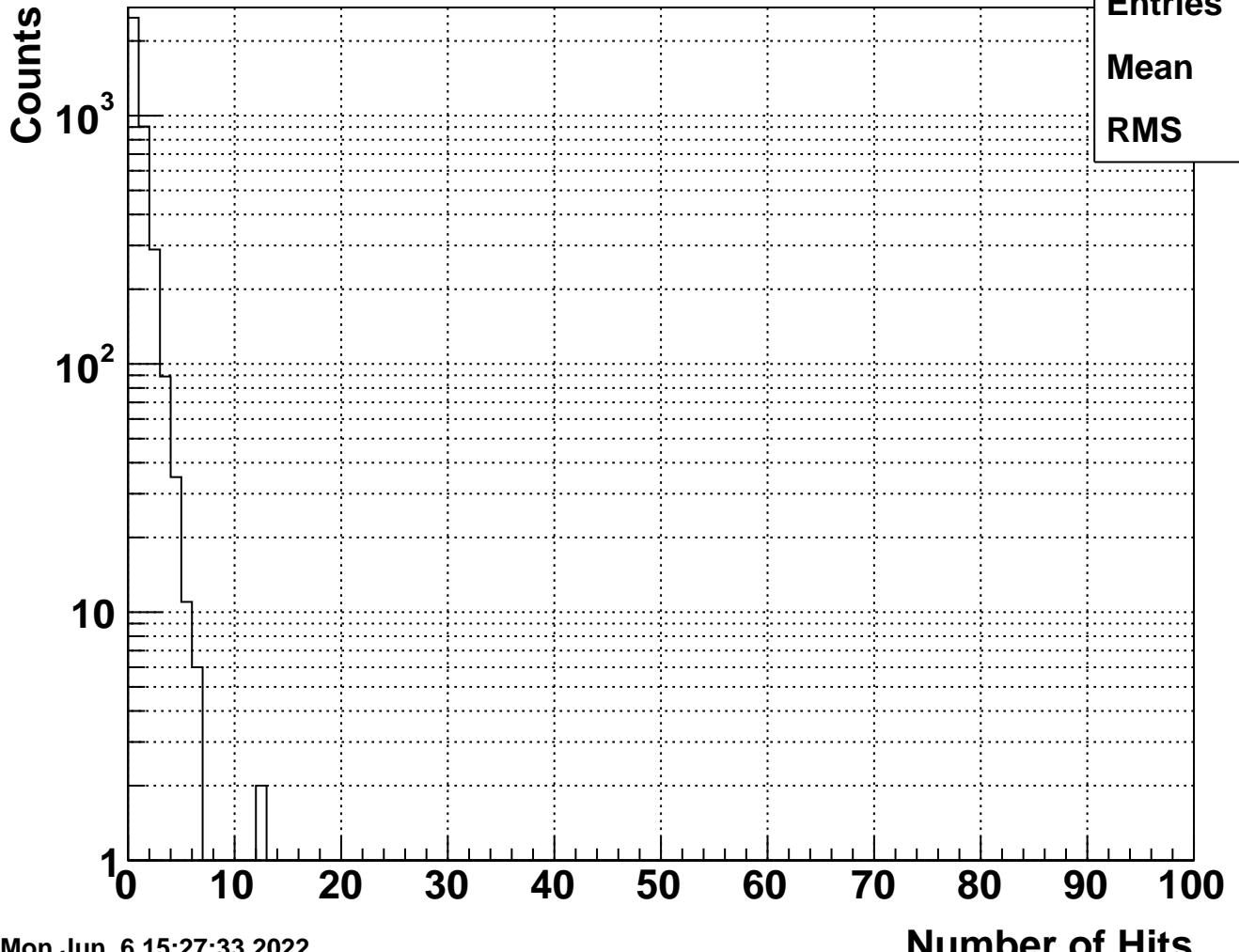
# FST - Hit Multiplicity: Disk3 Module11

HitMult_Disk3_Module11	
Entries	3819
Mean	2.526
RMS	8.99

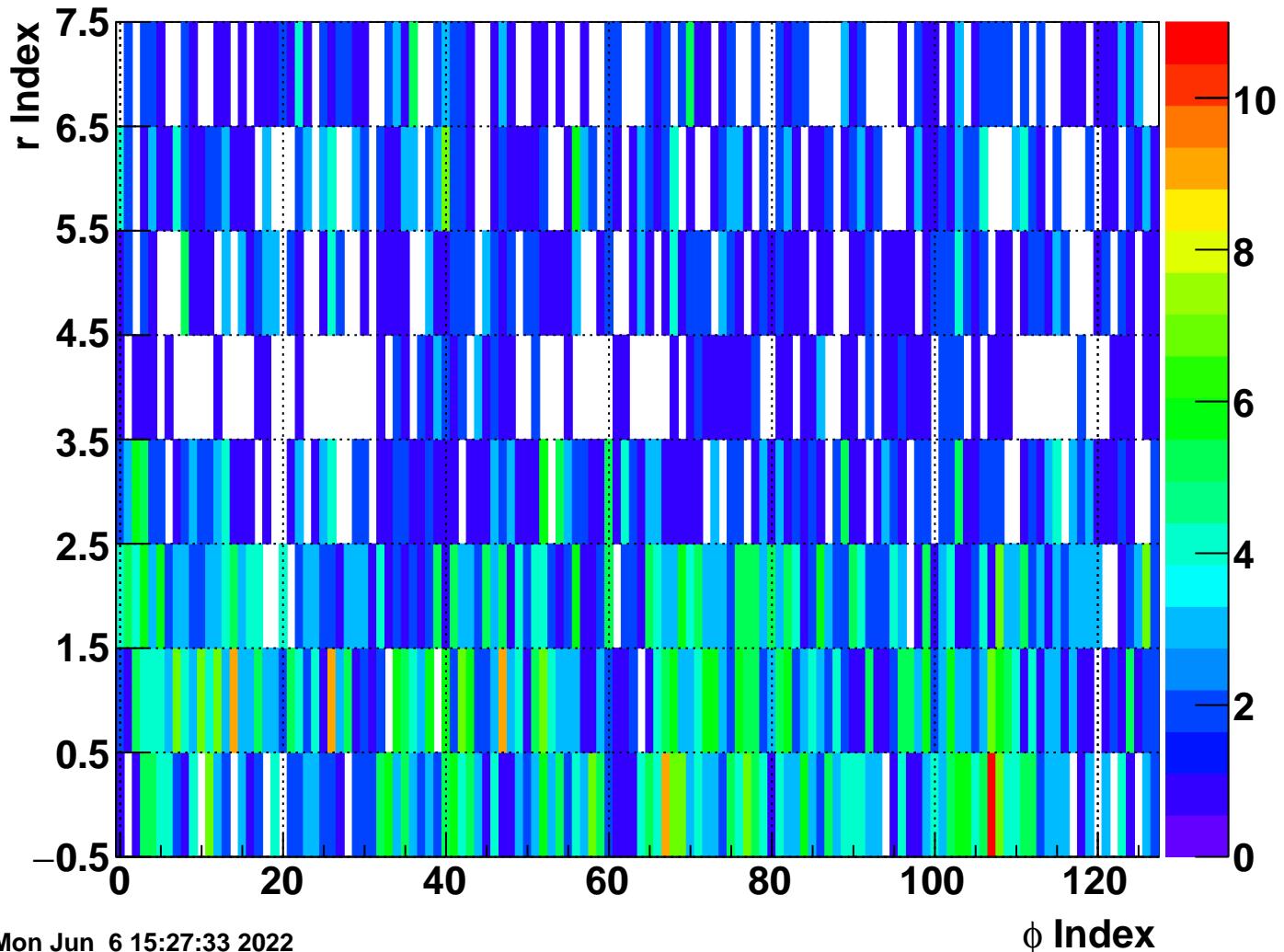


# FST - Hit Multiplicity: Disk3 Module12

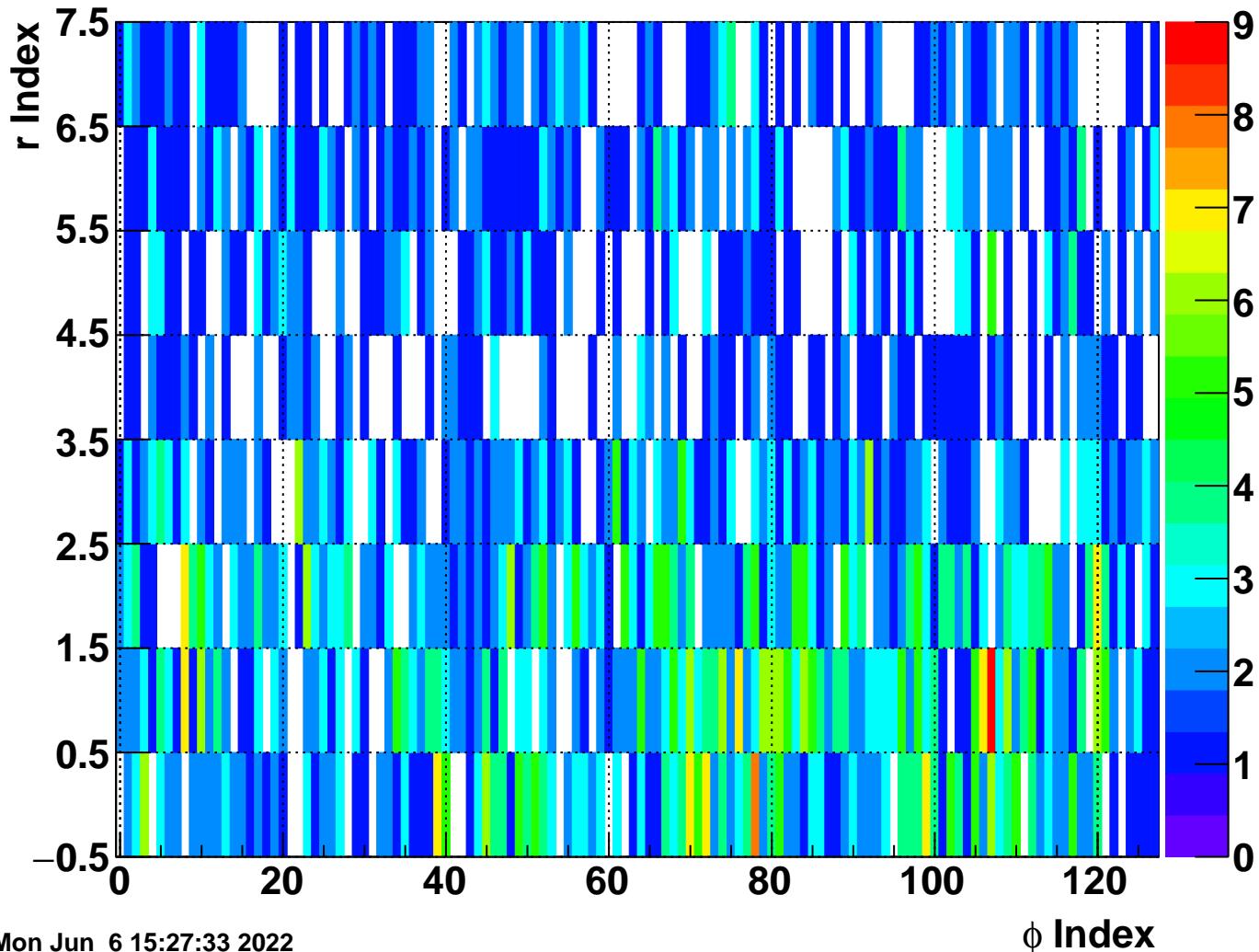
HitMult\_Disk3\_Module12



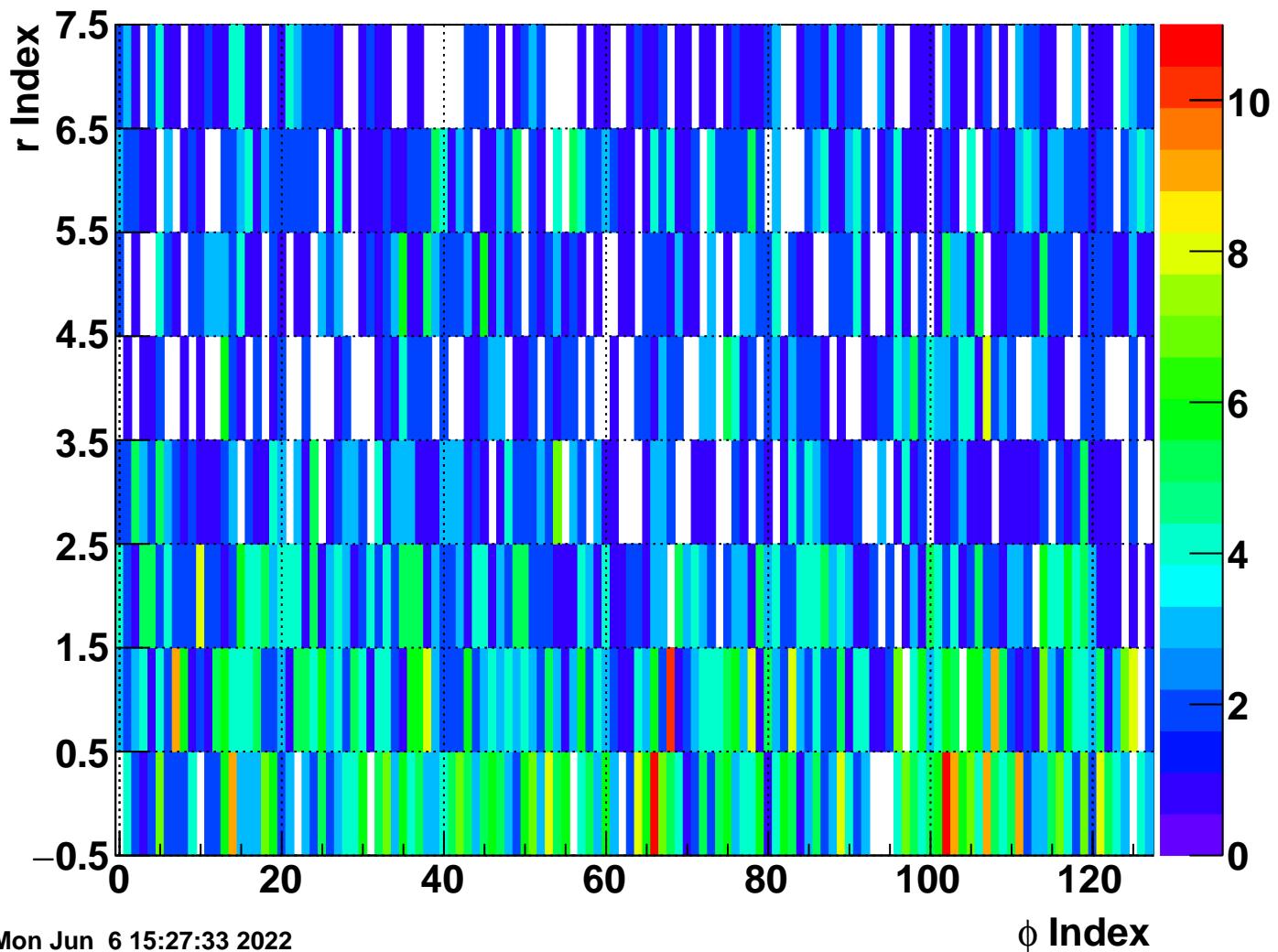
# FST - Hit Map (density): Disk1 Module1



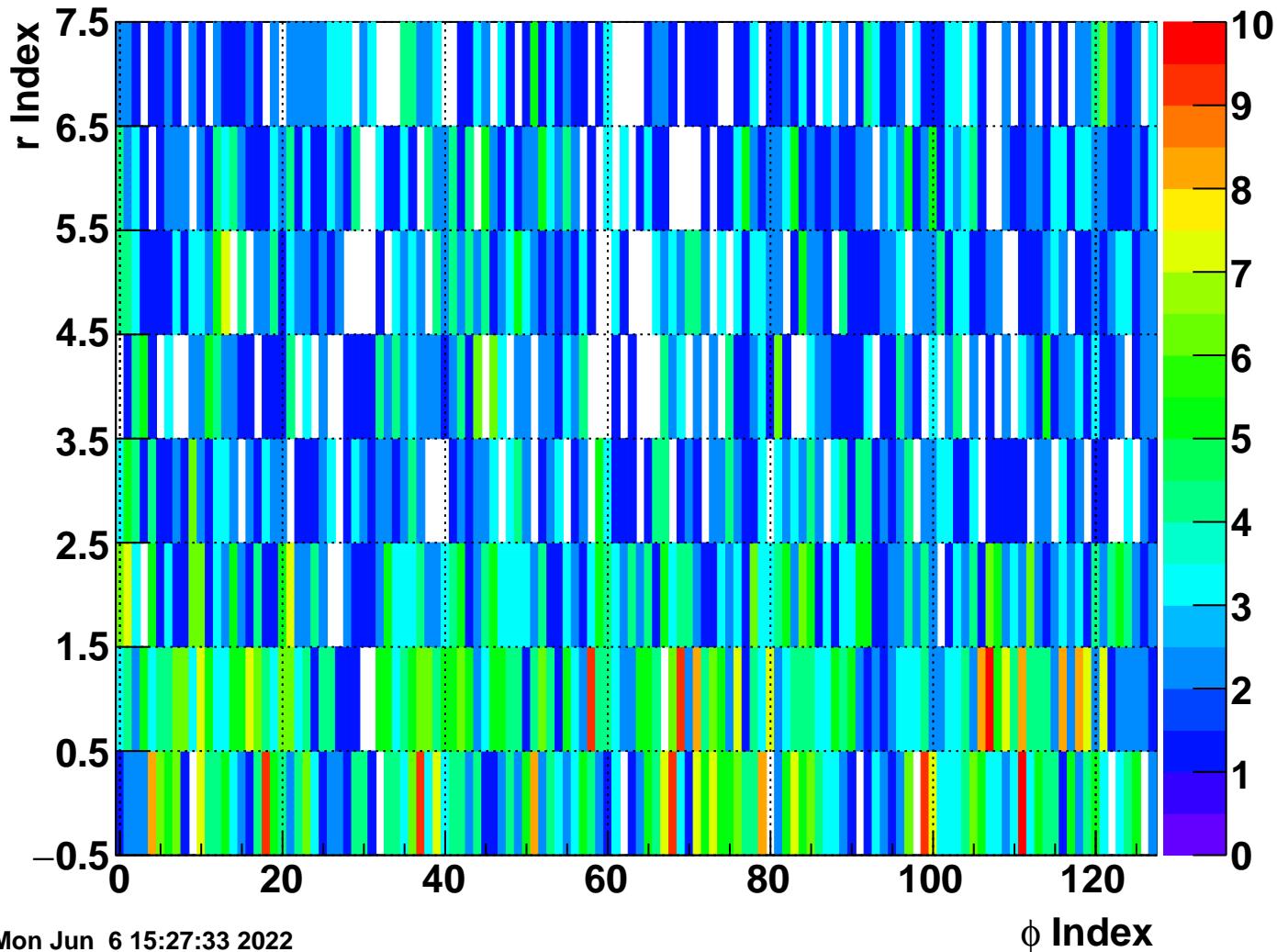
# FST - Hit Map (density): Disk1 Module2



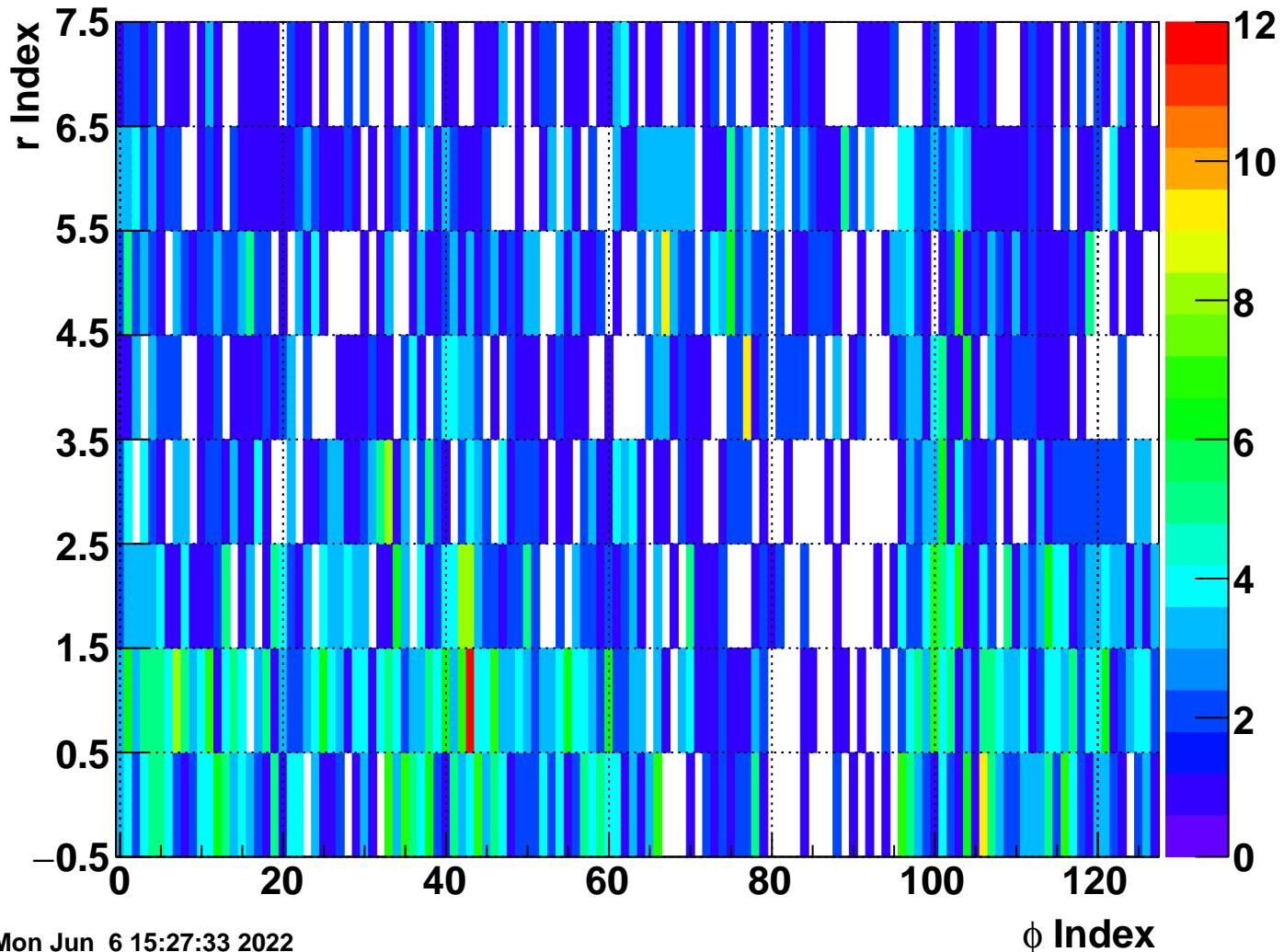
# FST - Hit Map (density): Disk1 Module3



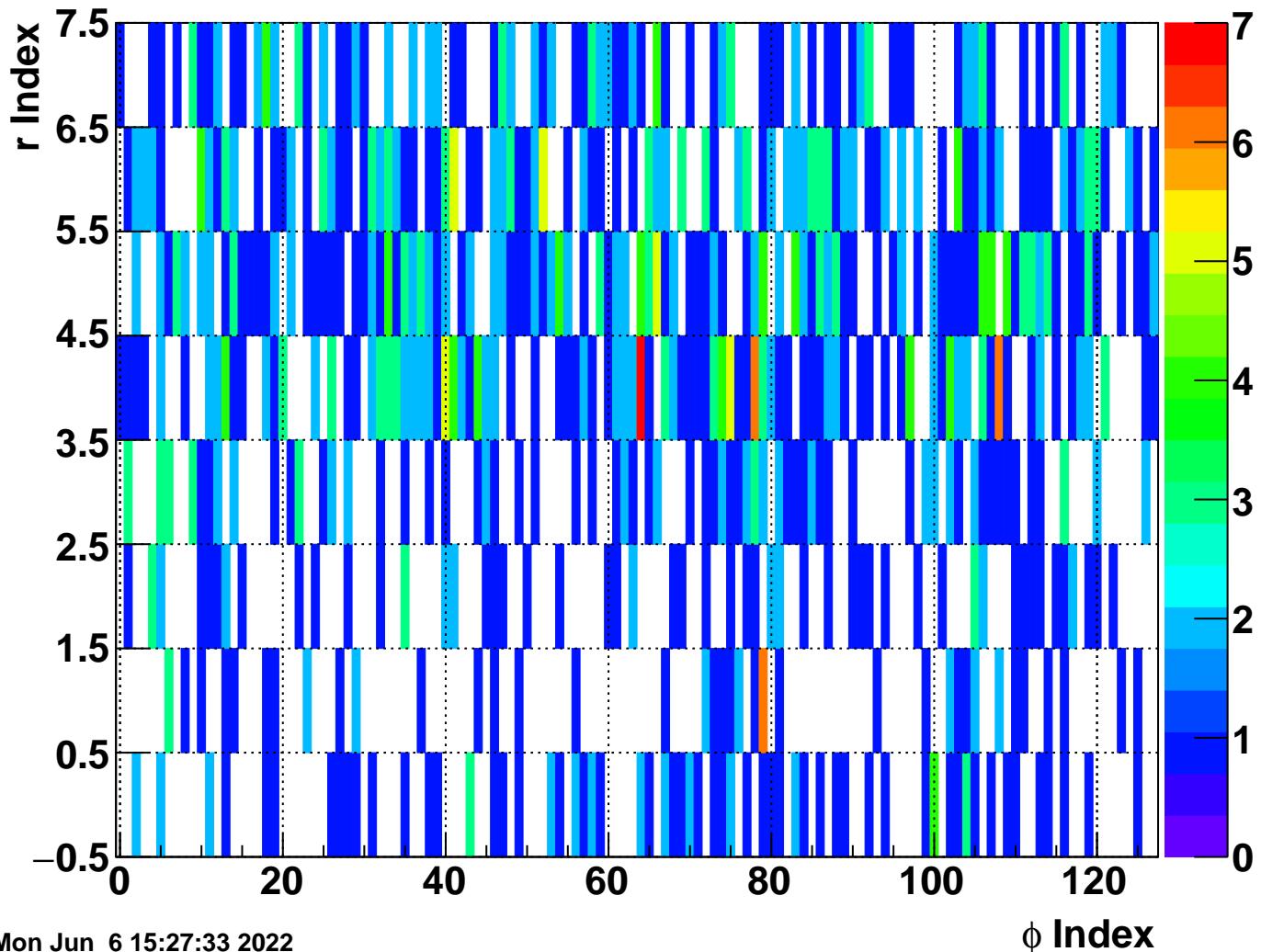
# FST - Hit Map (density): Disk1 Module4



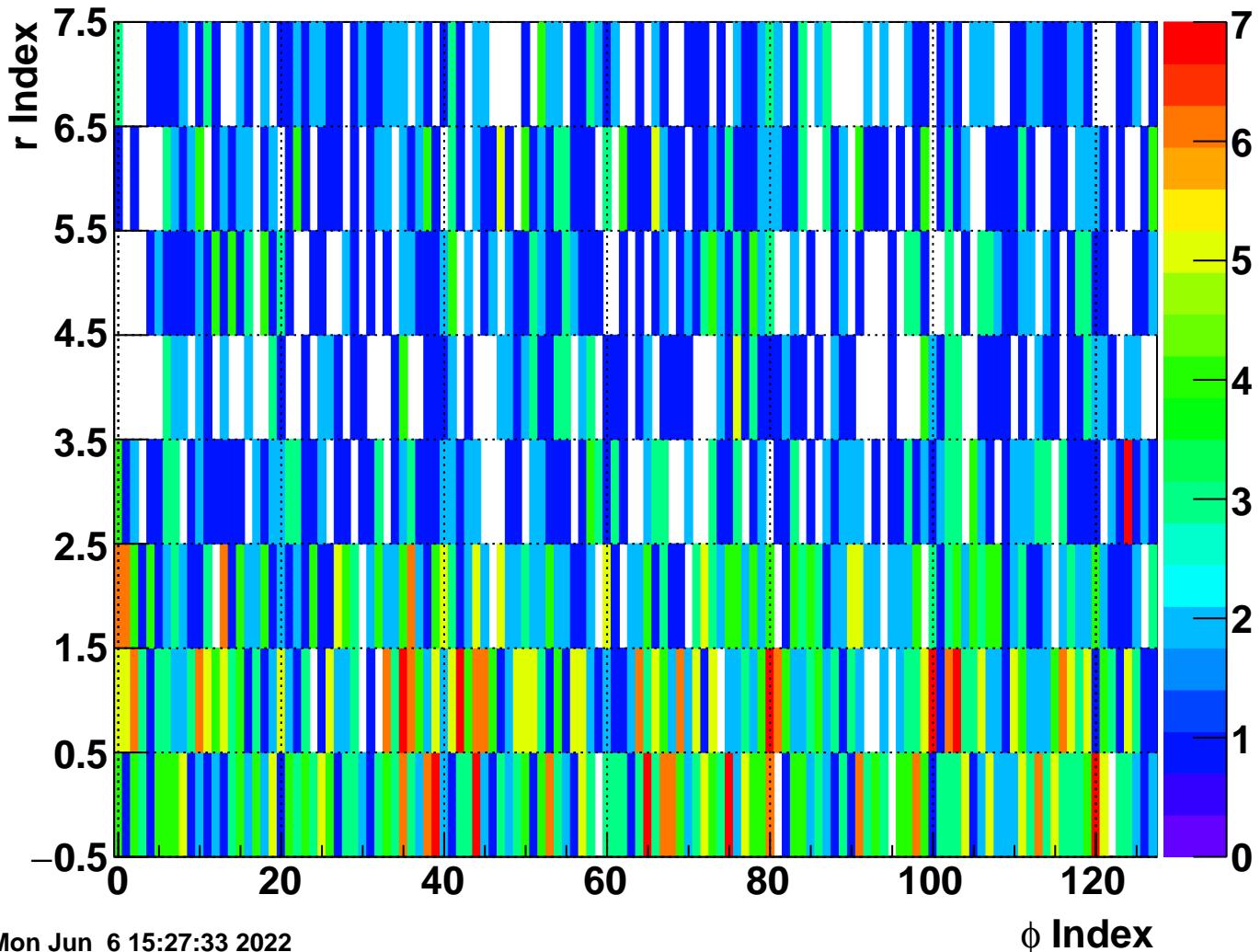
# FST - Hit Map (density): Disk1 Module5



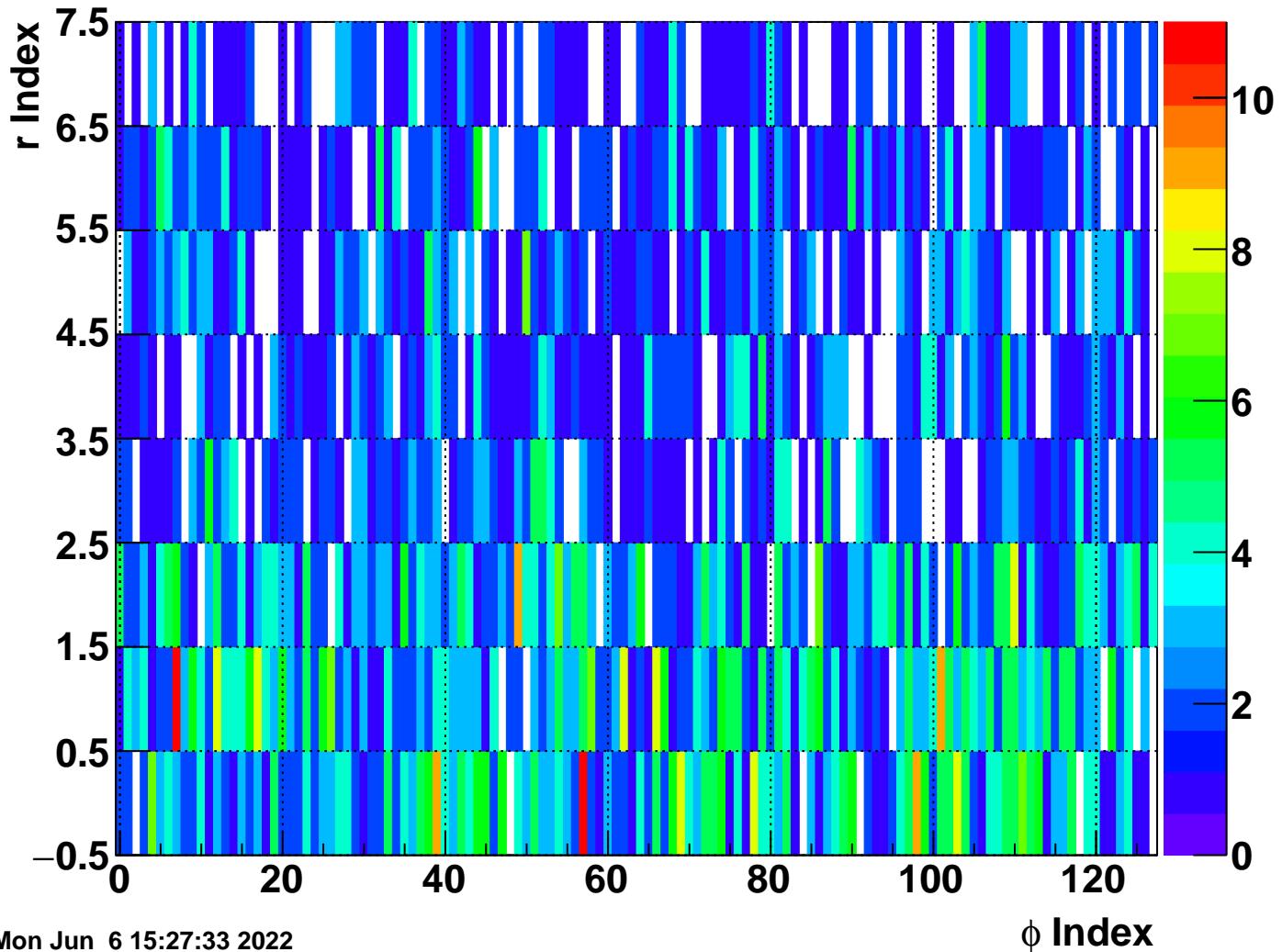
# FST - Hit Map (density): Disk1 Module6



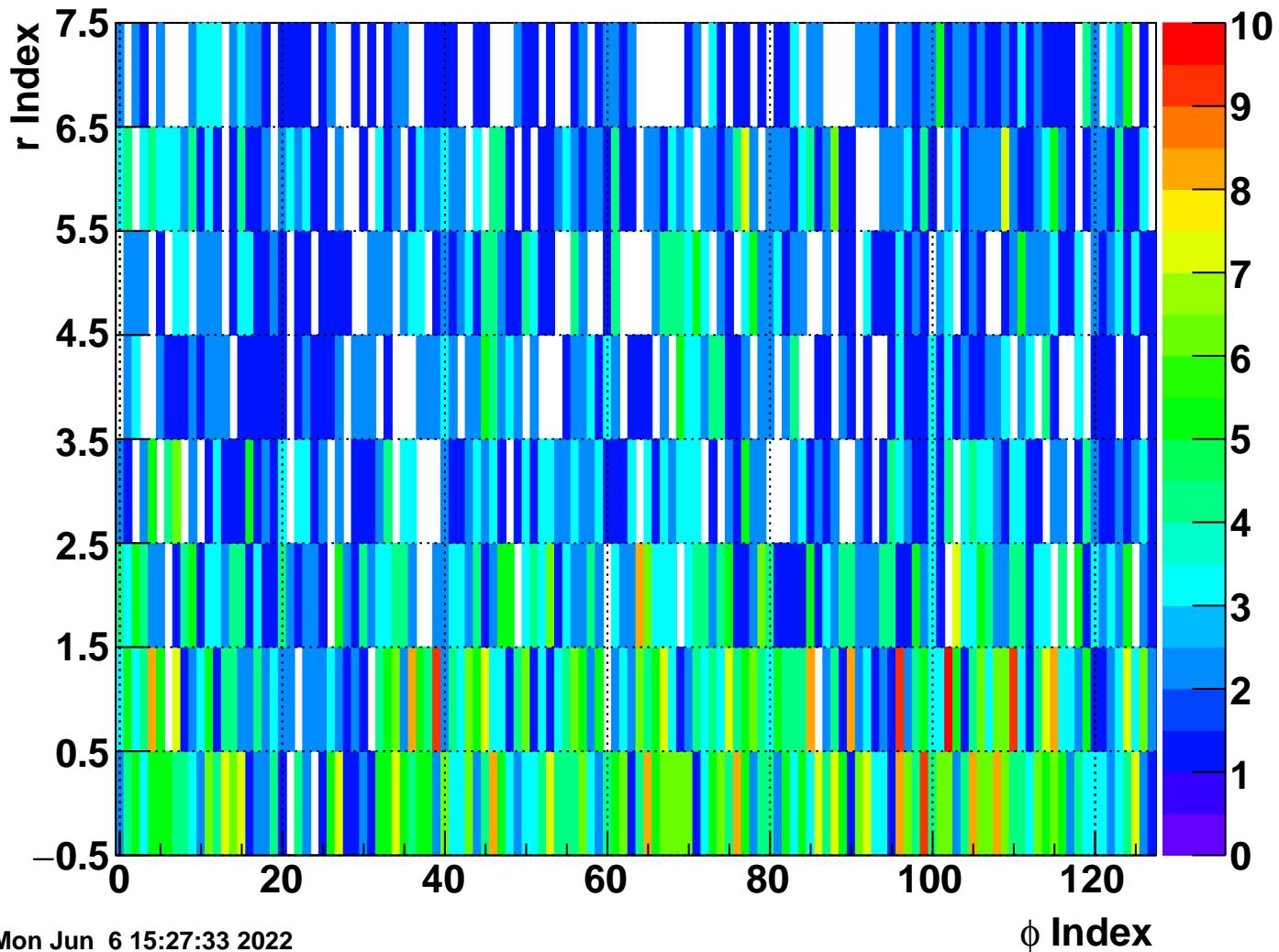
# FST - Hit Map (density): Disk1 Module7



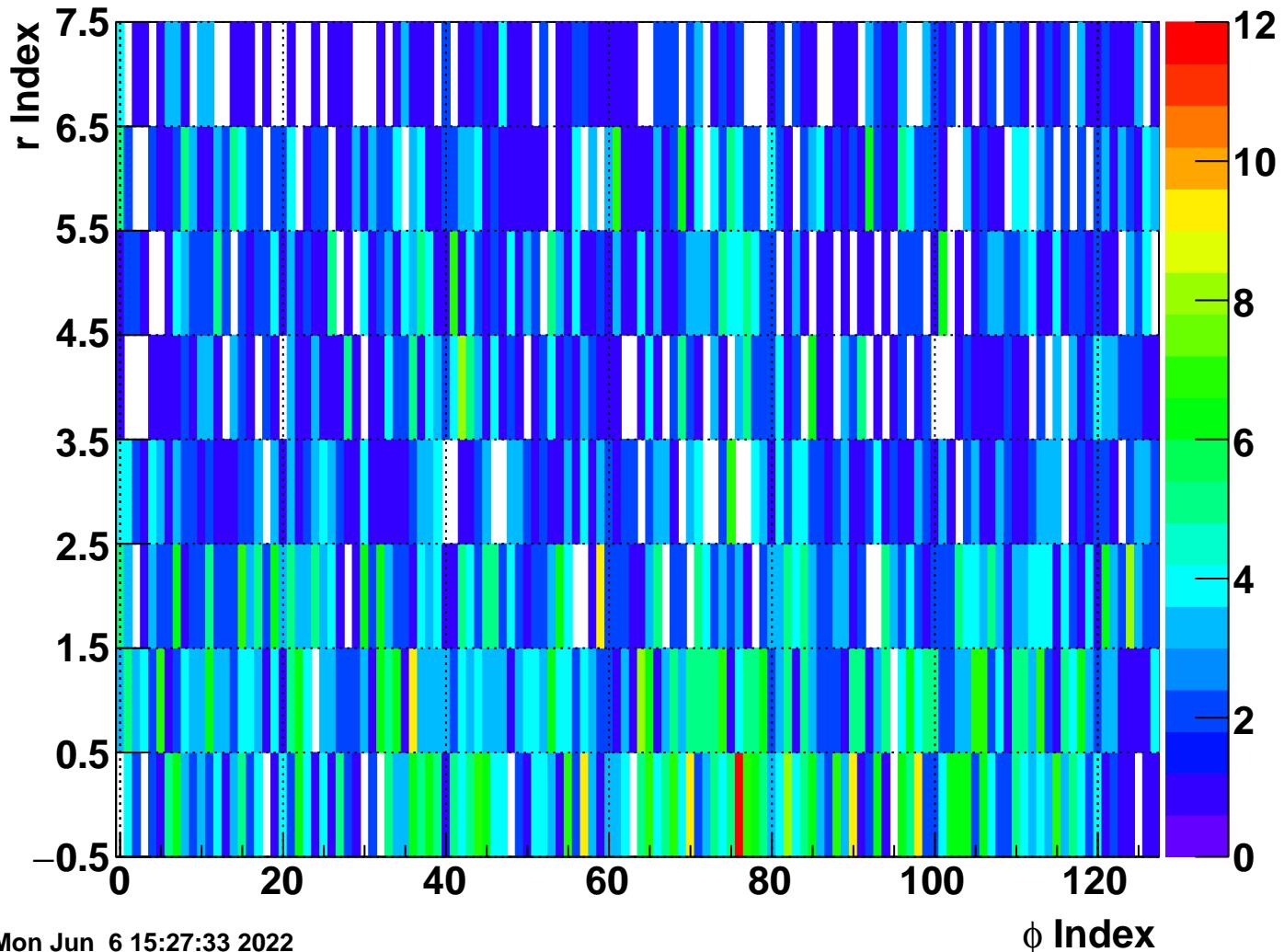
# FST - Hit Map (density): Disk1 Module8



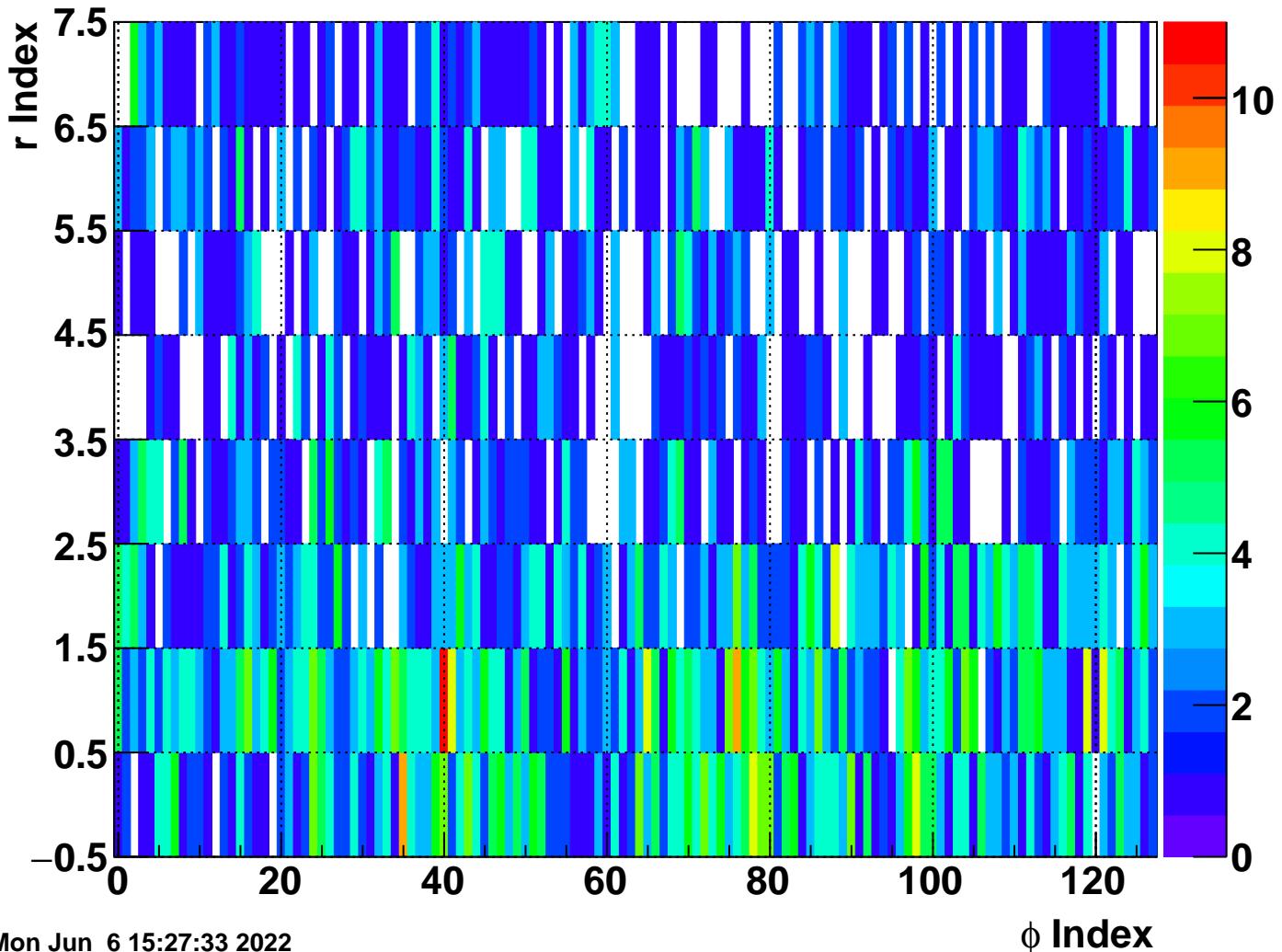
# FST - Hit Map (density): Disk1 Module9



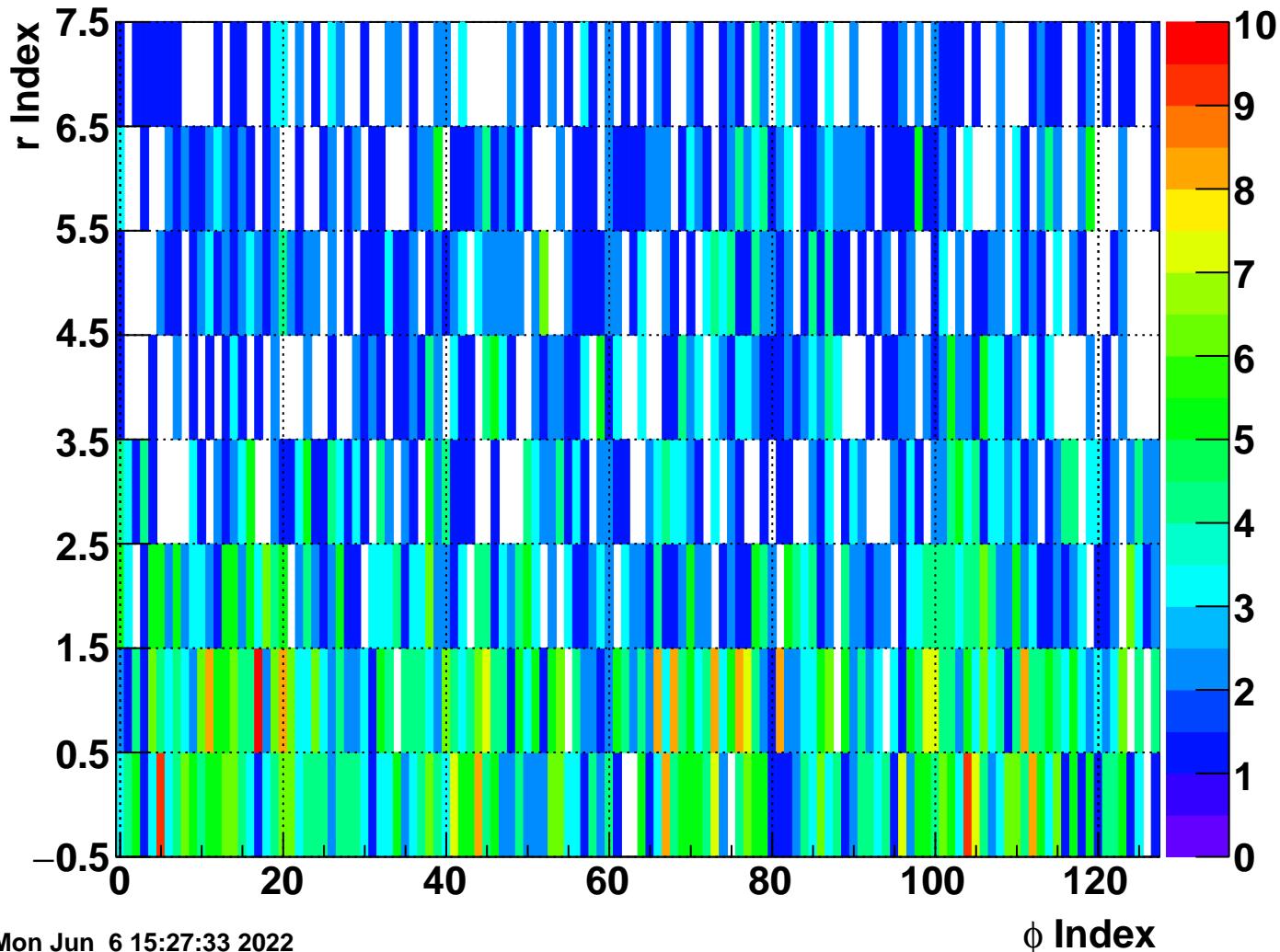
# FST - Hit Map (density): Disk1 Module10



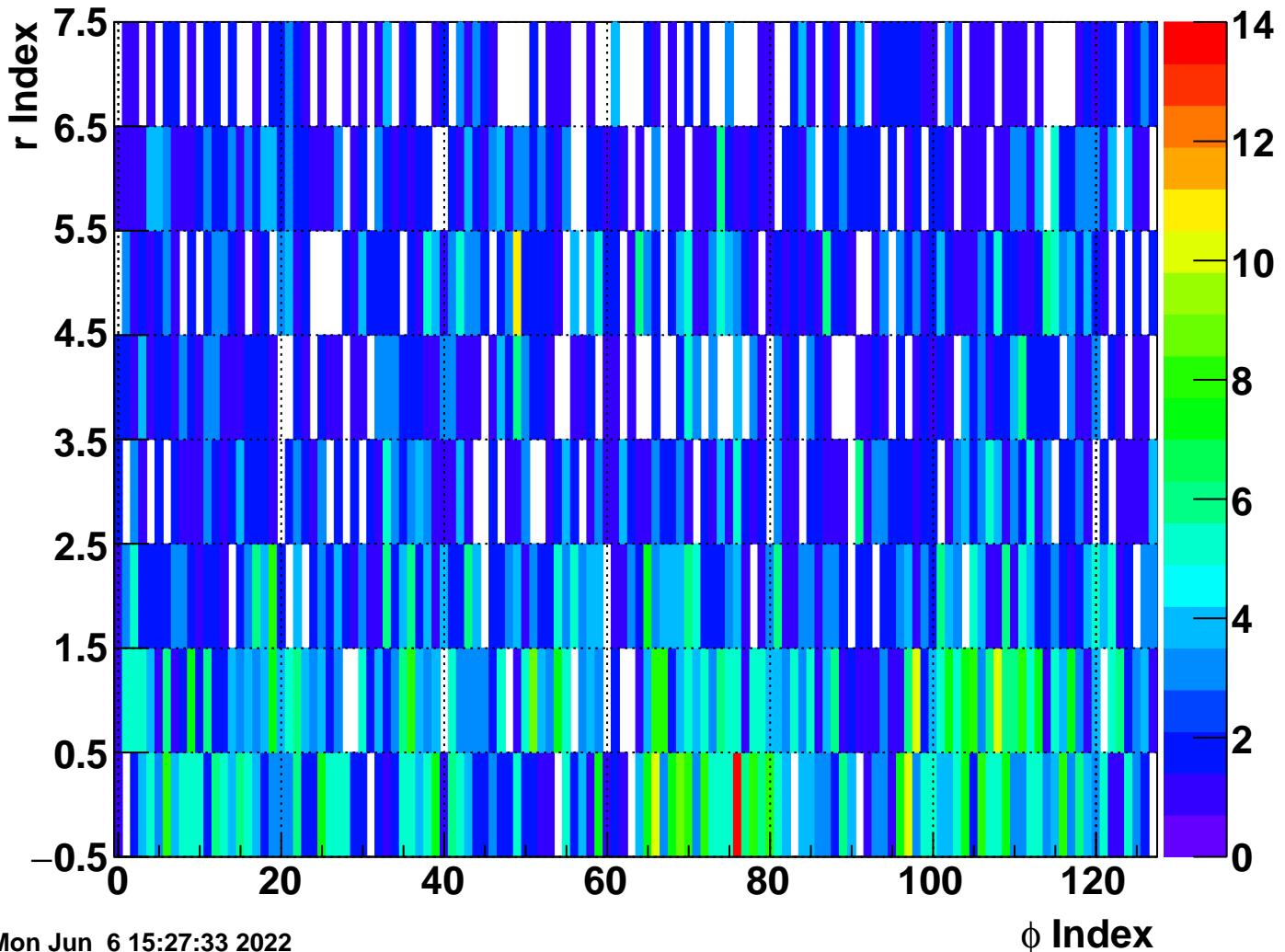
# FST - Hit Map (density): Disk1 Module11



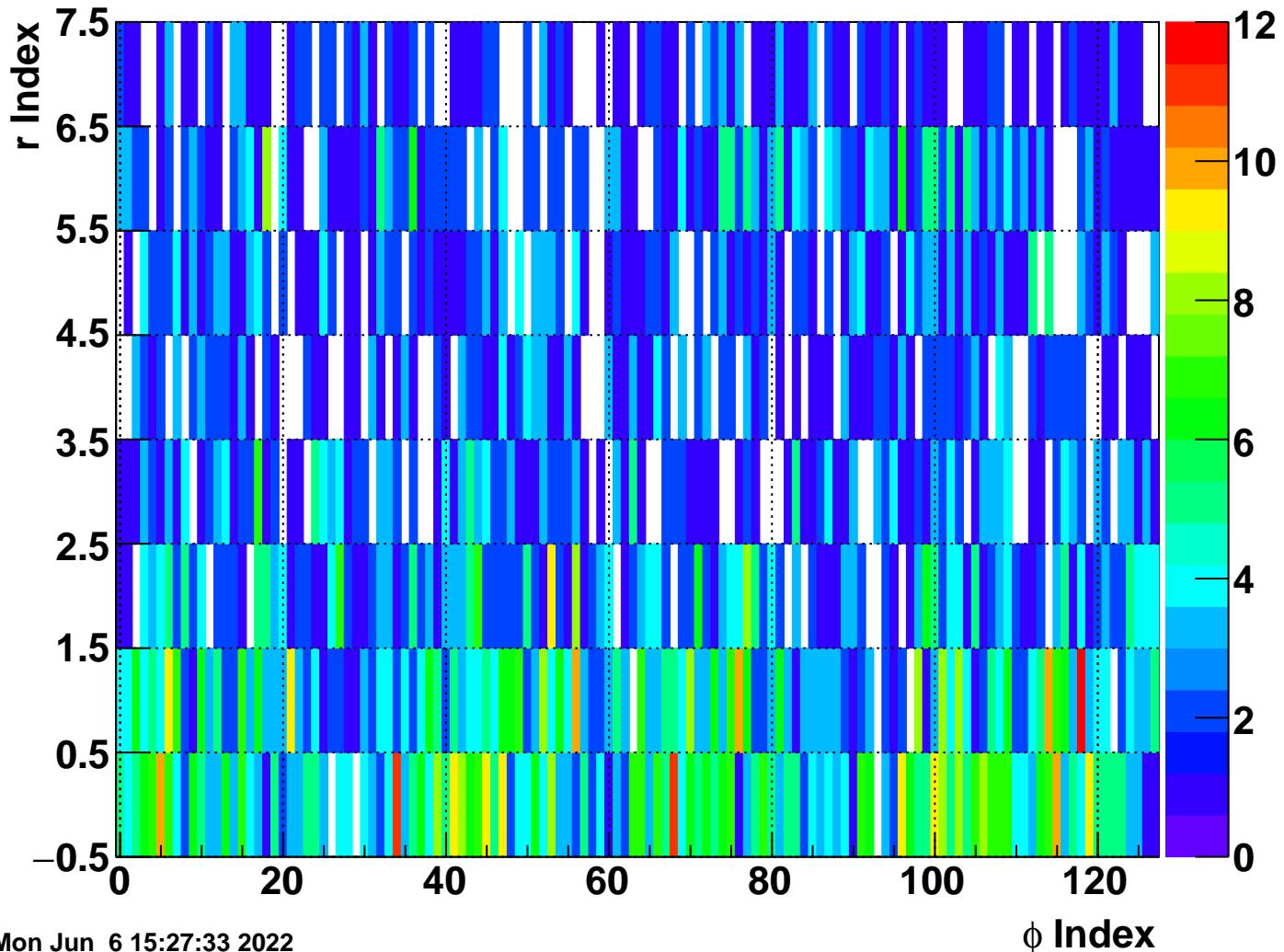
# FST - Hit Map (density): Disk1 Module12



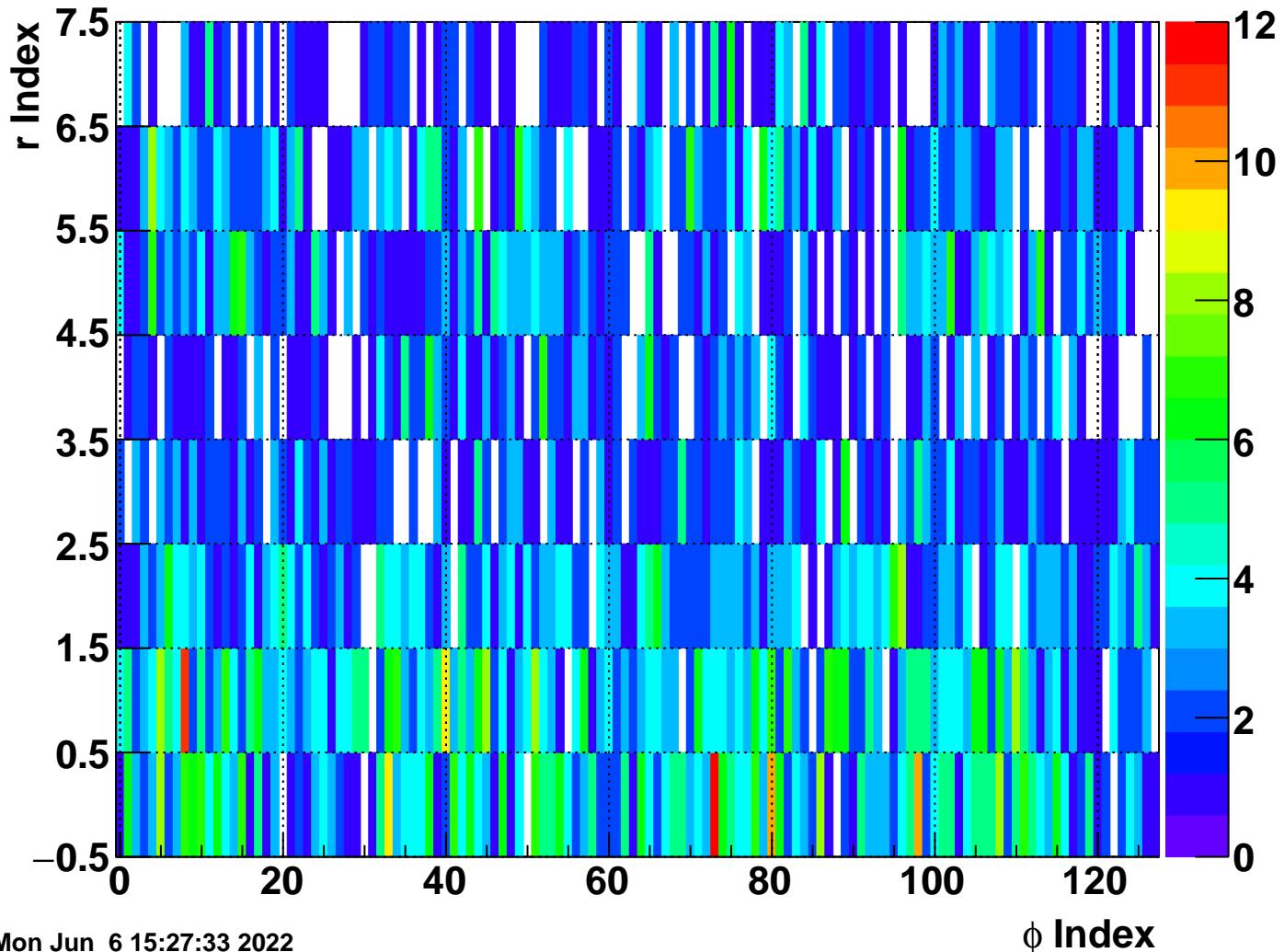
# FST - Hit Map (density): Disk2 Module1



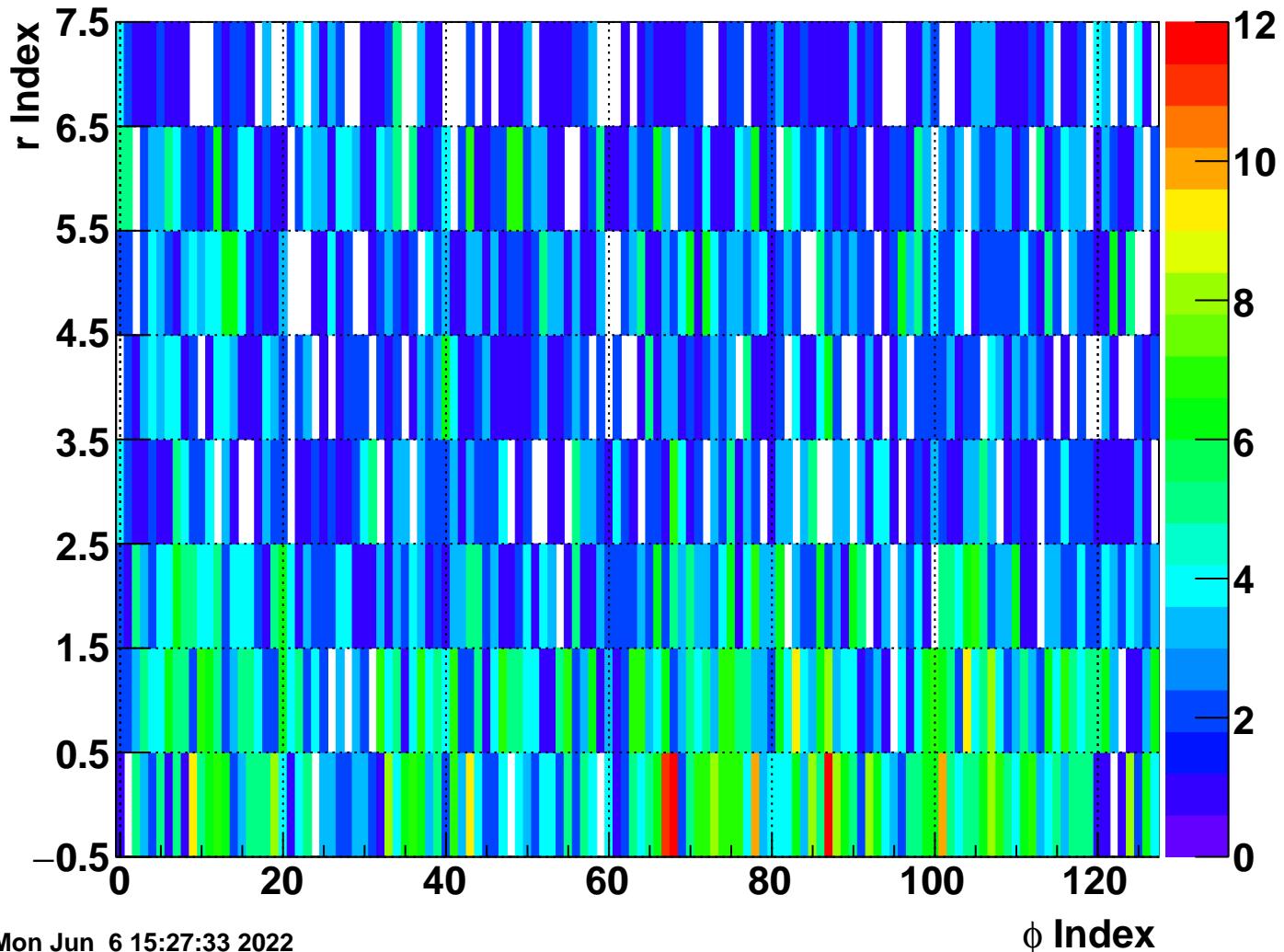
# FST - Hit Map (density): Disk2 Module2



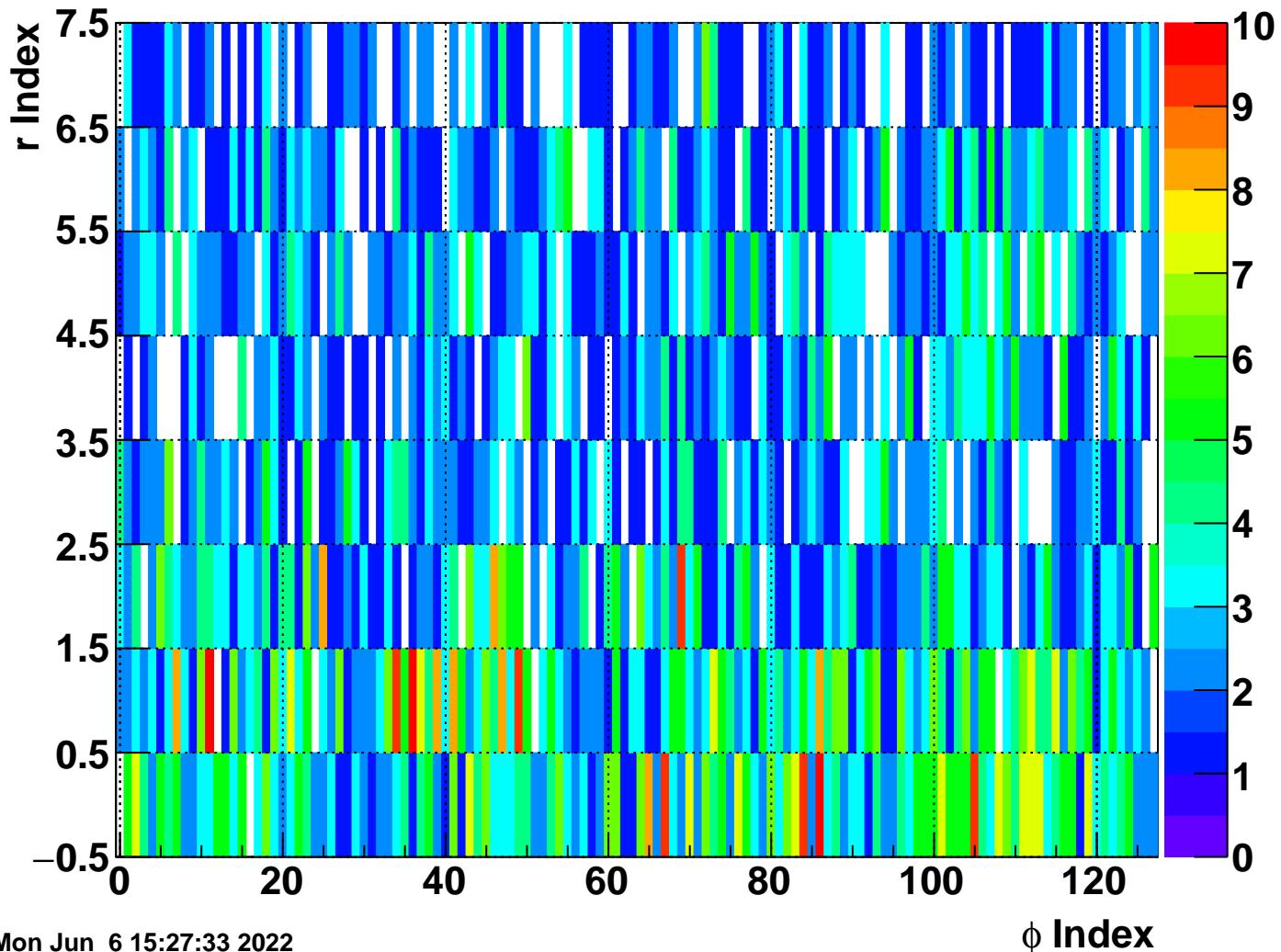
# FST - Hit Map (density): Disk2 Module3



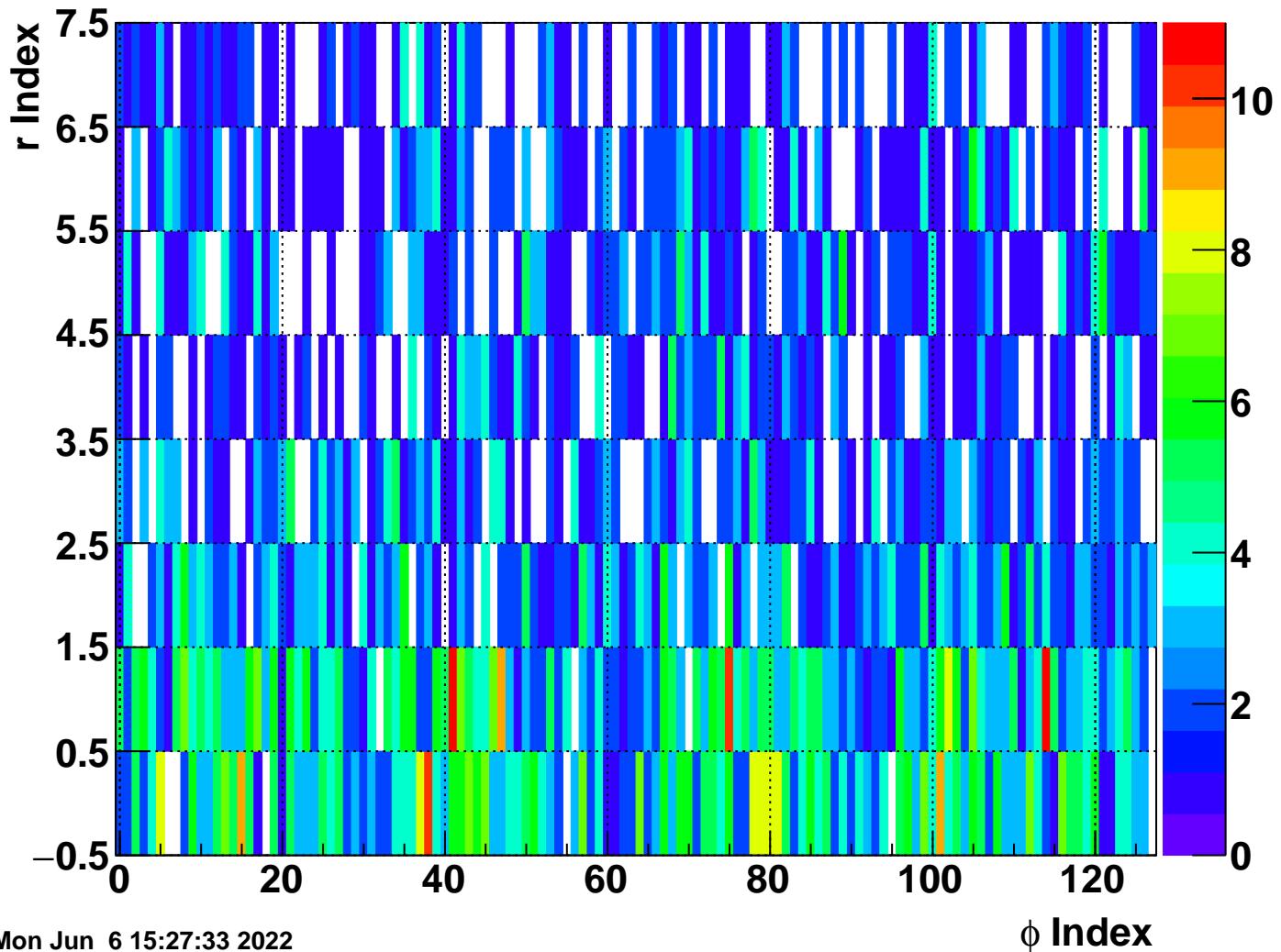
# FST - Hit Map (density): Disk2 Module4



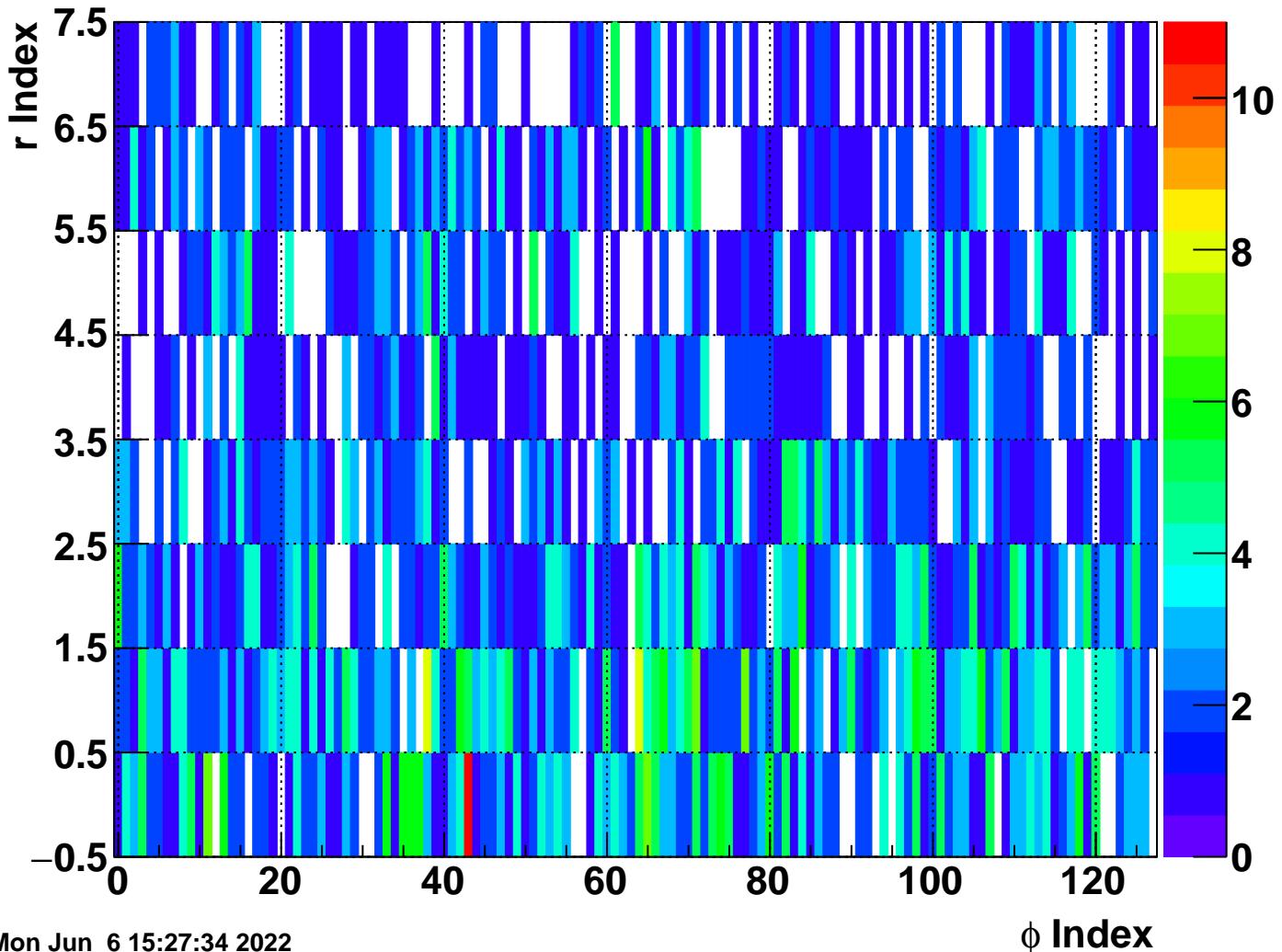
# FST - Hit Map (density): Disk2 Module5



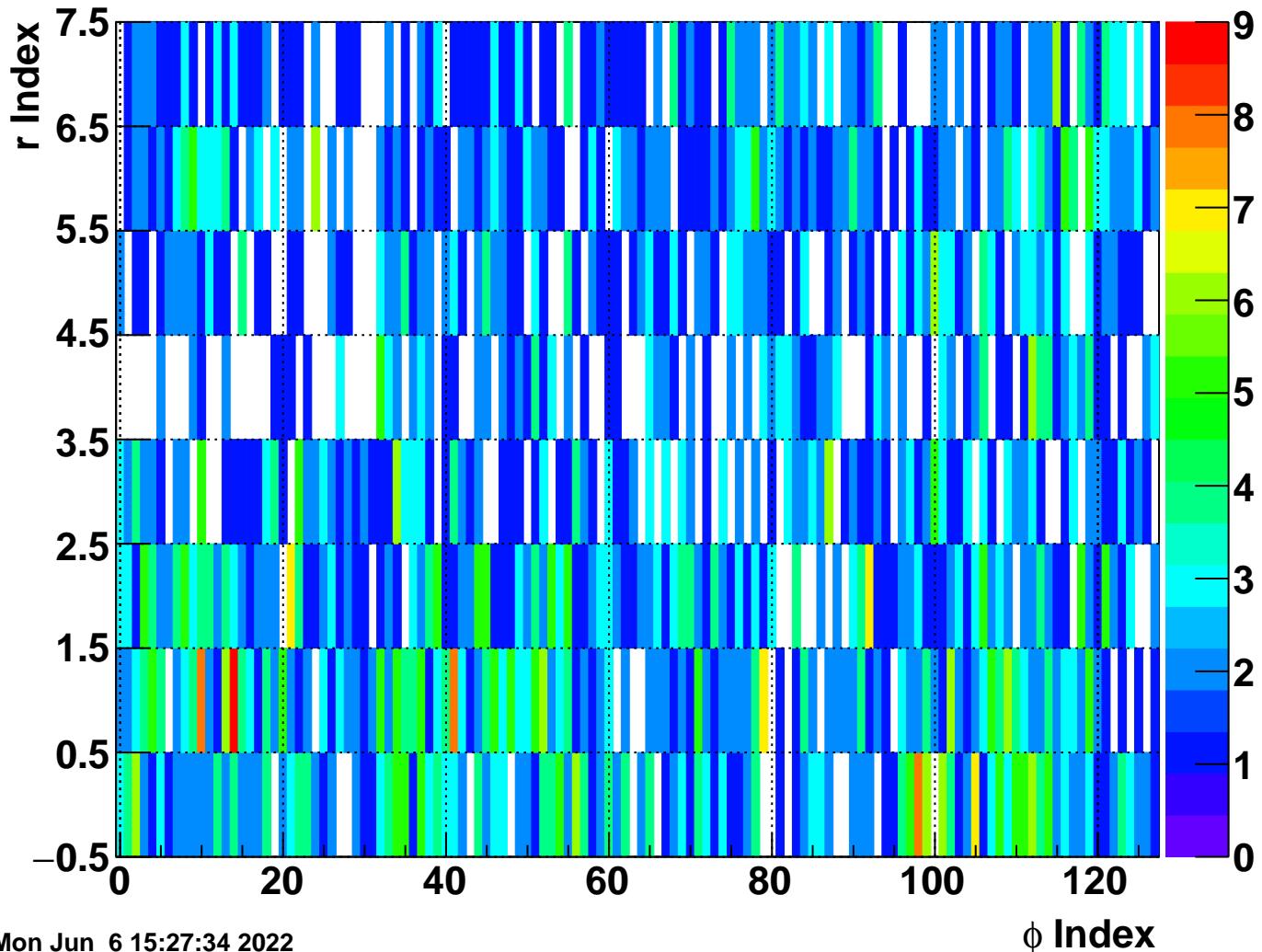
# FST - Hit Map (density): Disk2 Module6



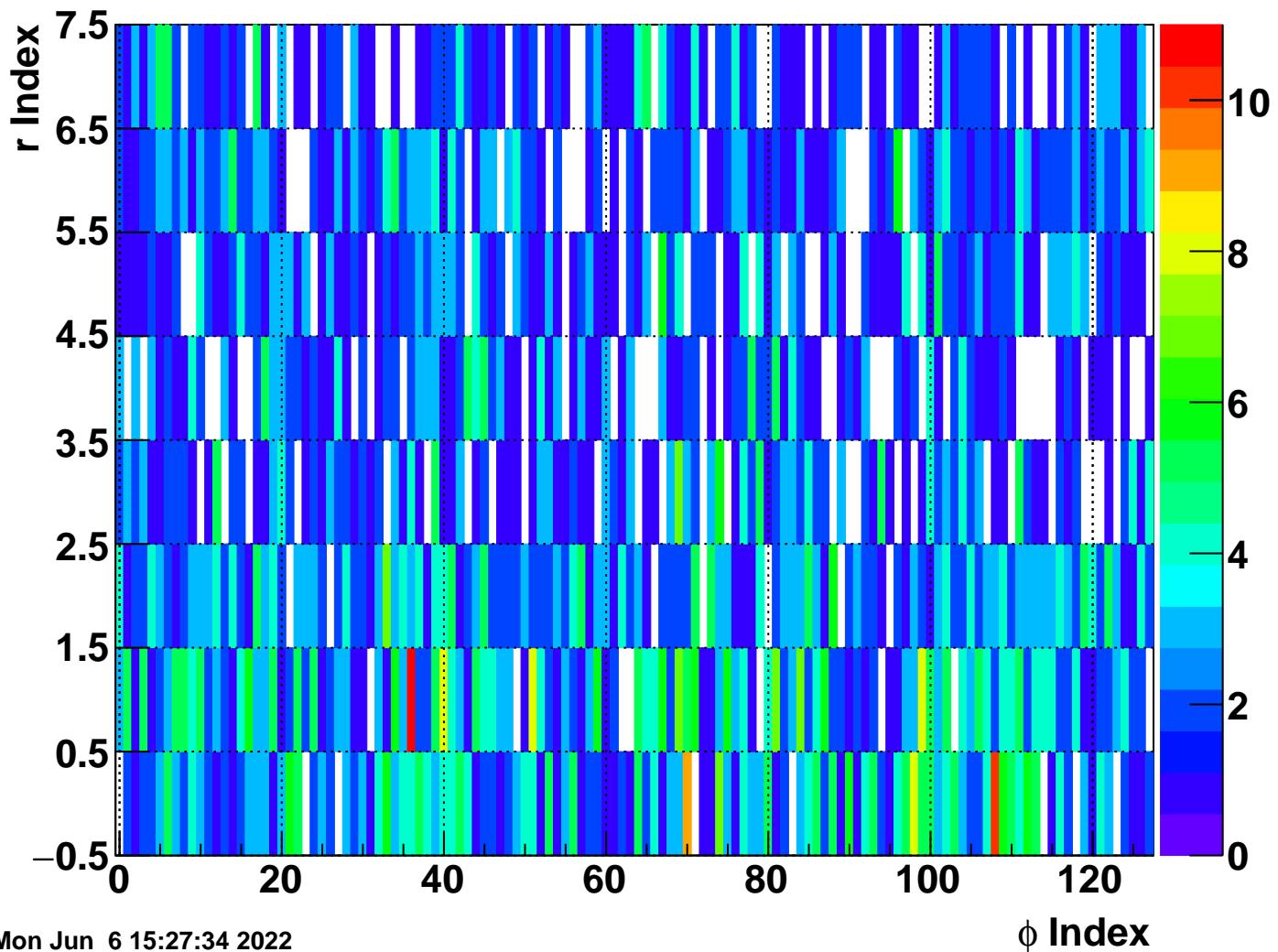
# FST - Hit Map (density): Disk2 Module7



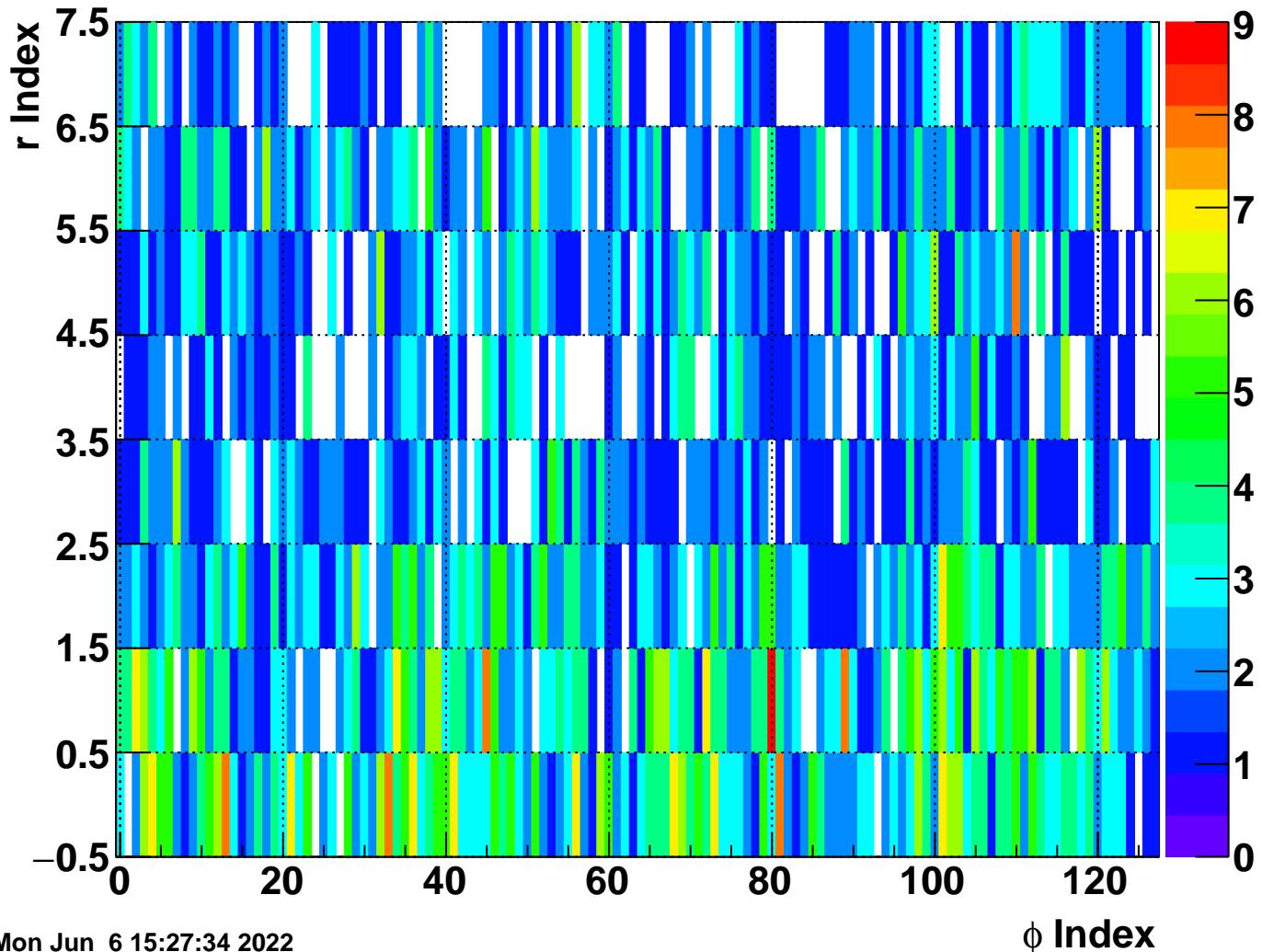
# FST - Hit Map (density): Disk2 Module8



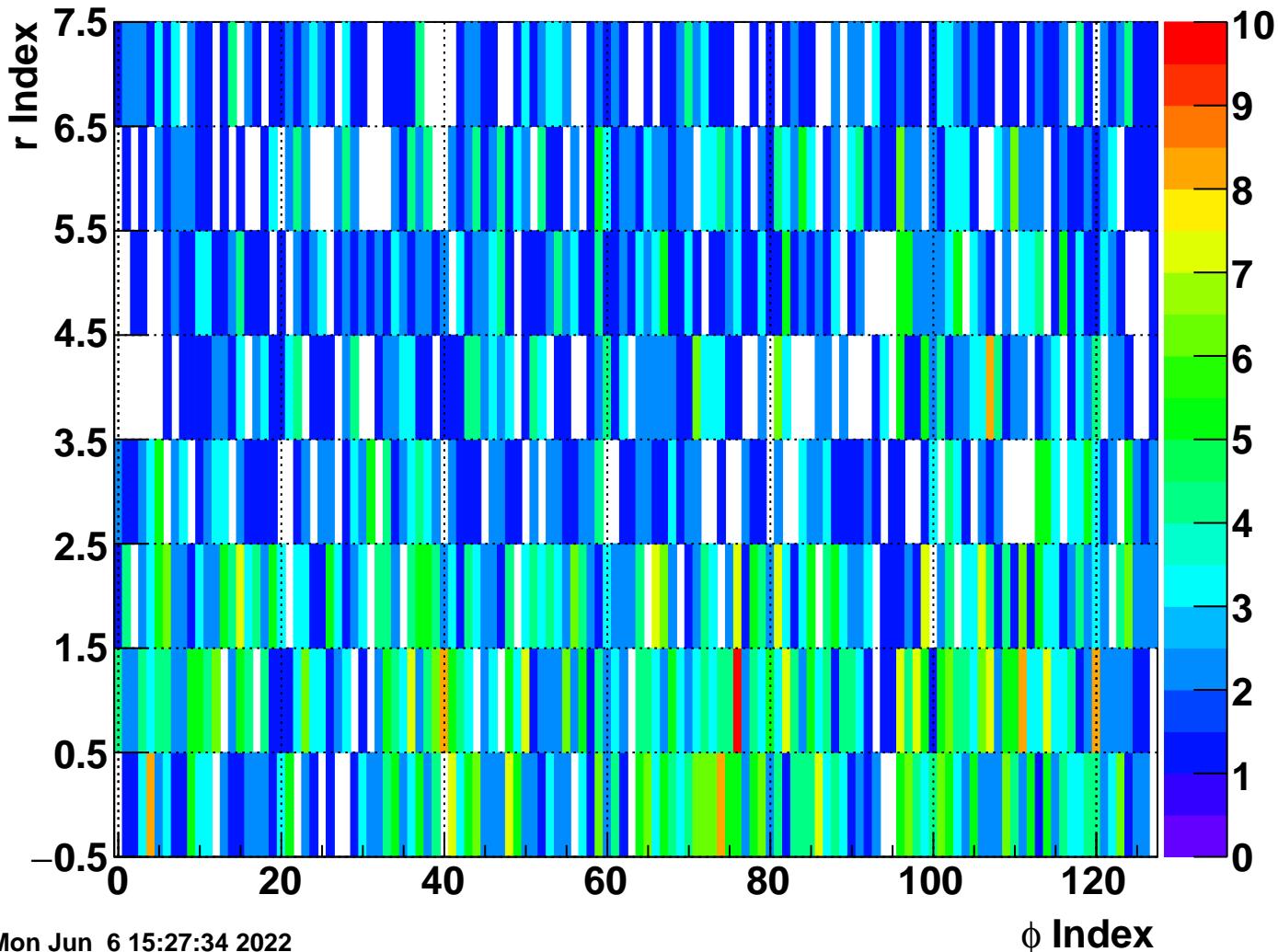
# FST - Hit Map (density): Disk2 Module9



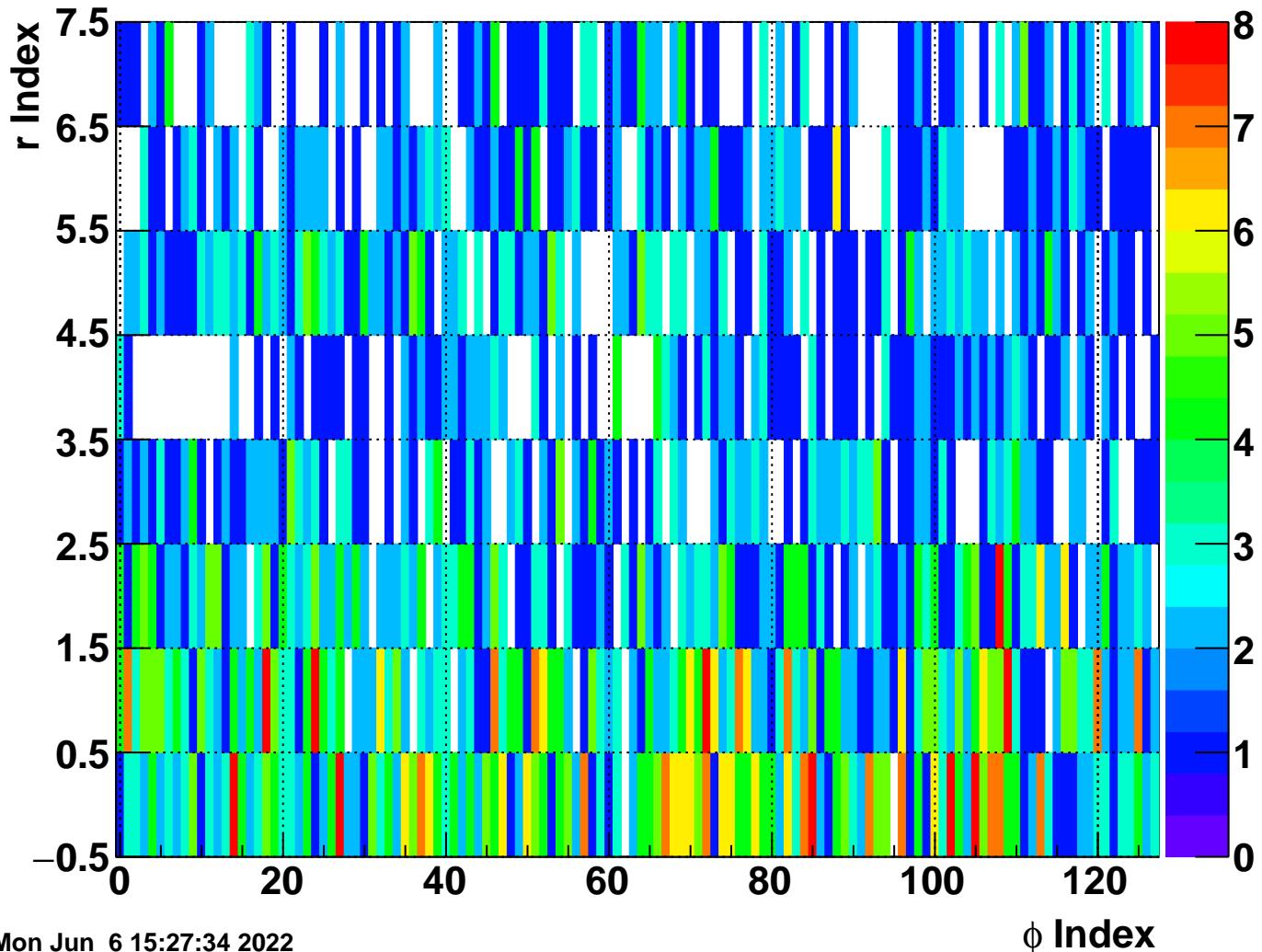
# FST - Hit Map (density): Disk2 Module10



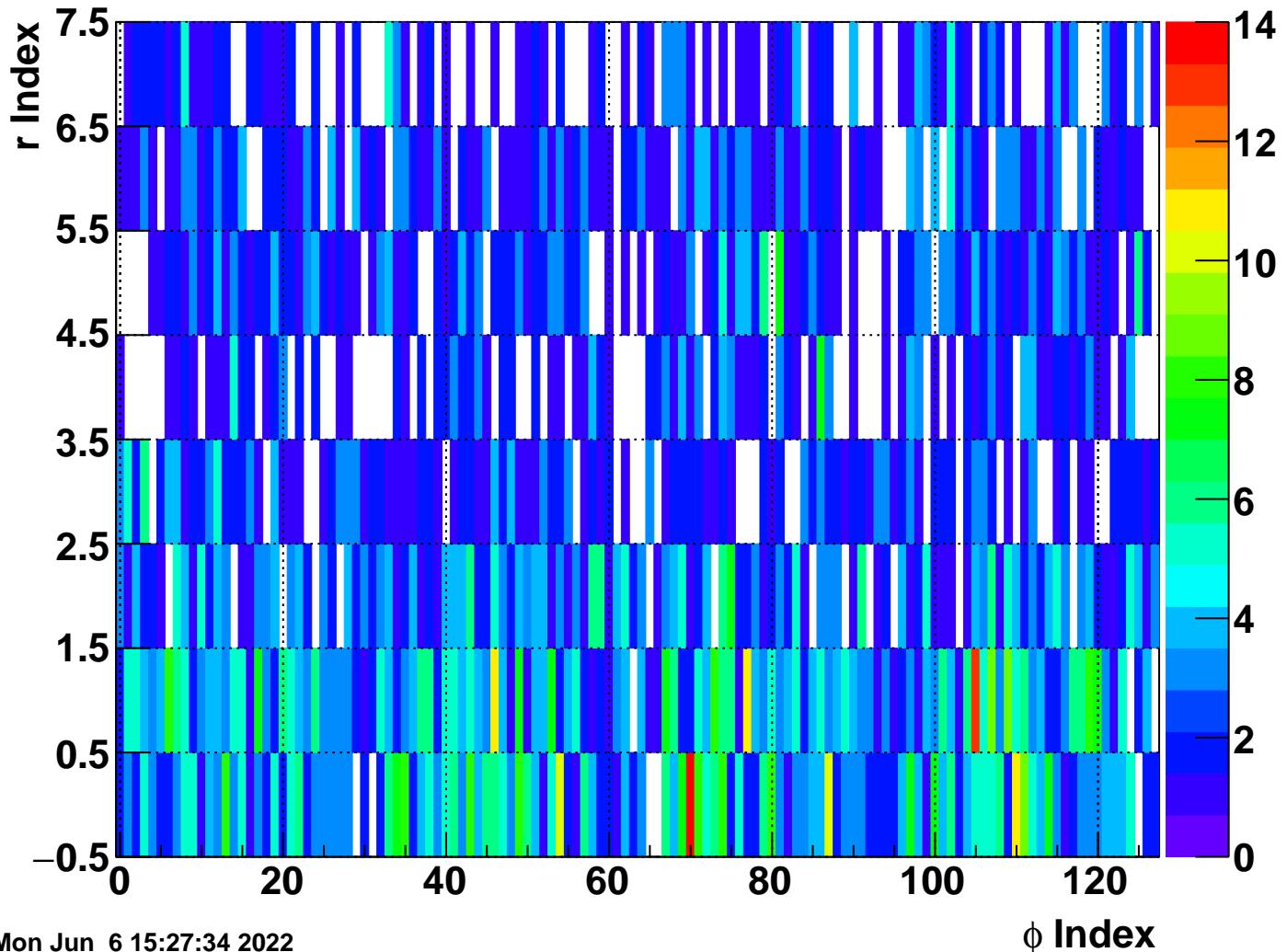
# FST - Hit Map (density): Disk2 Module11



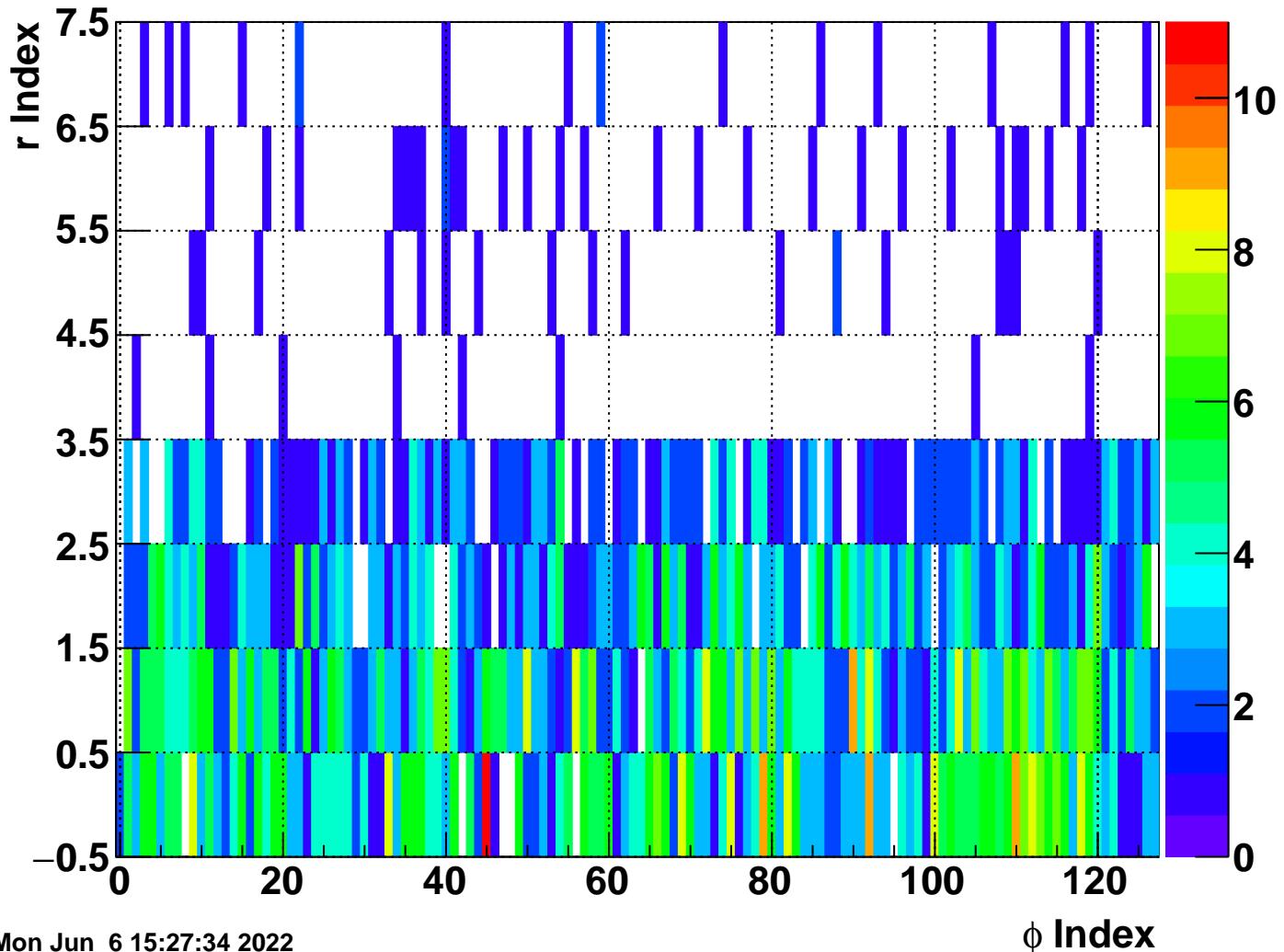
# FST - Hit Map (density): Disk2 Module12



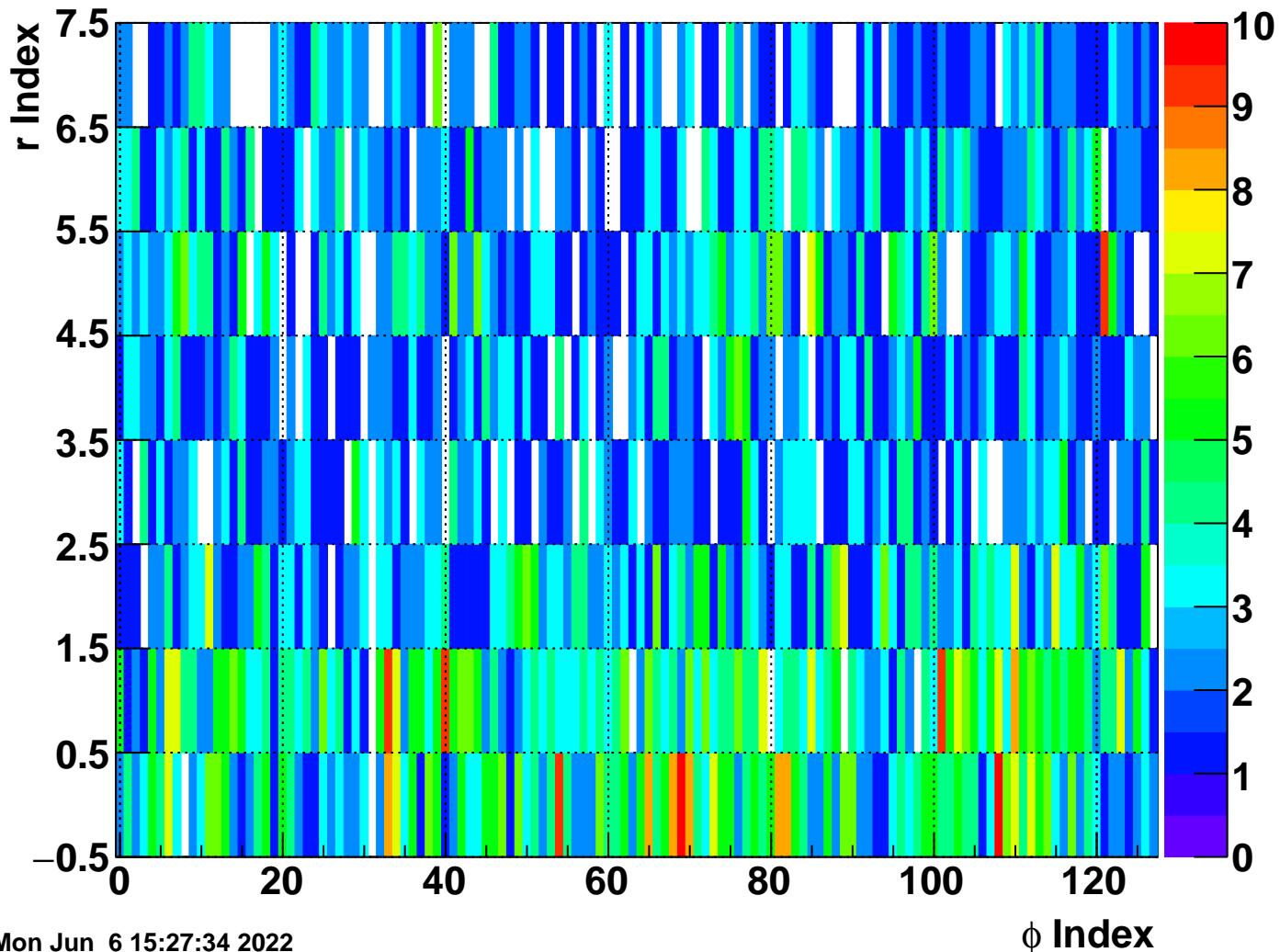
# FST - Hit Map (density): Disk3 Module1



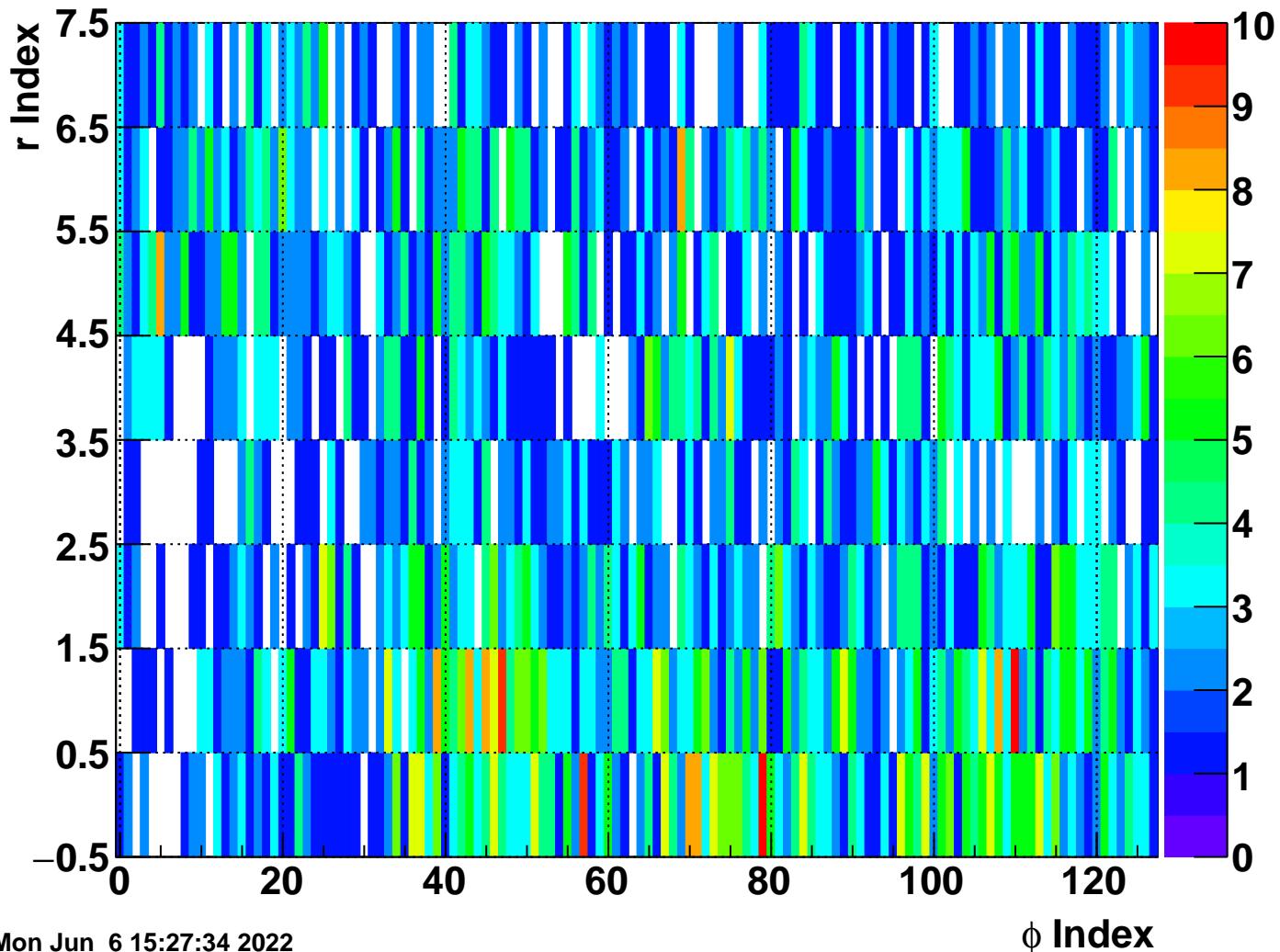
# FST - Hit Map (density): Disk3 Module2



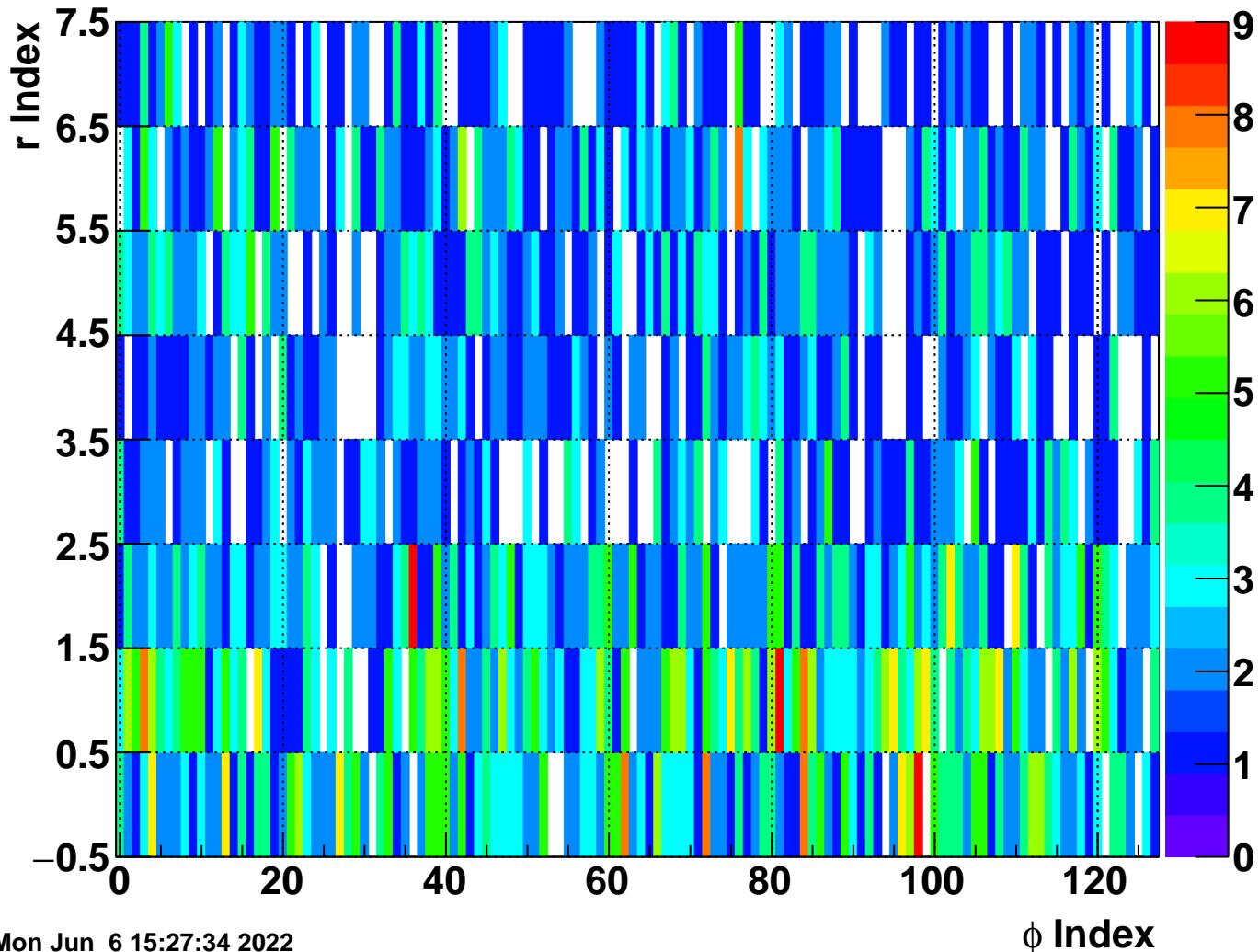
# FST - Hit Map (density): Disk3 Module3



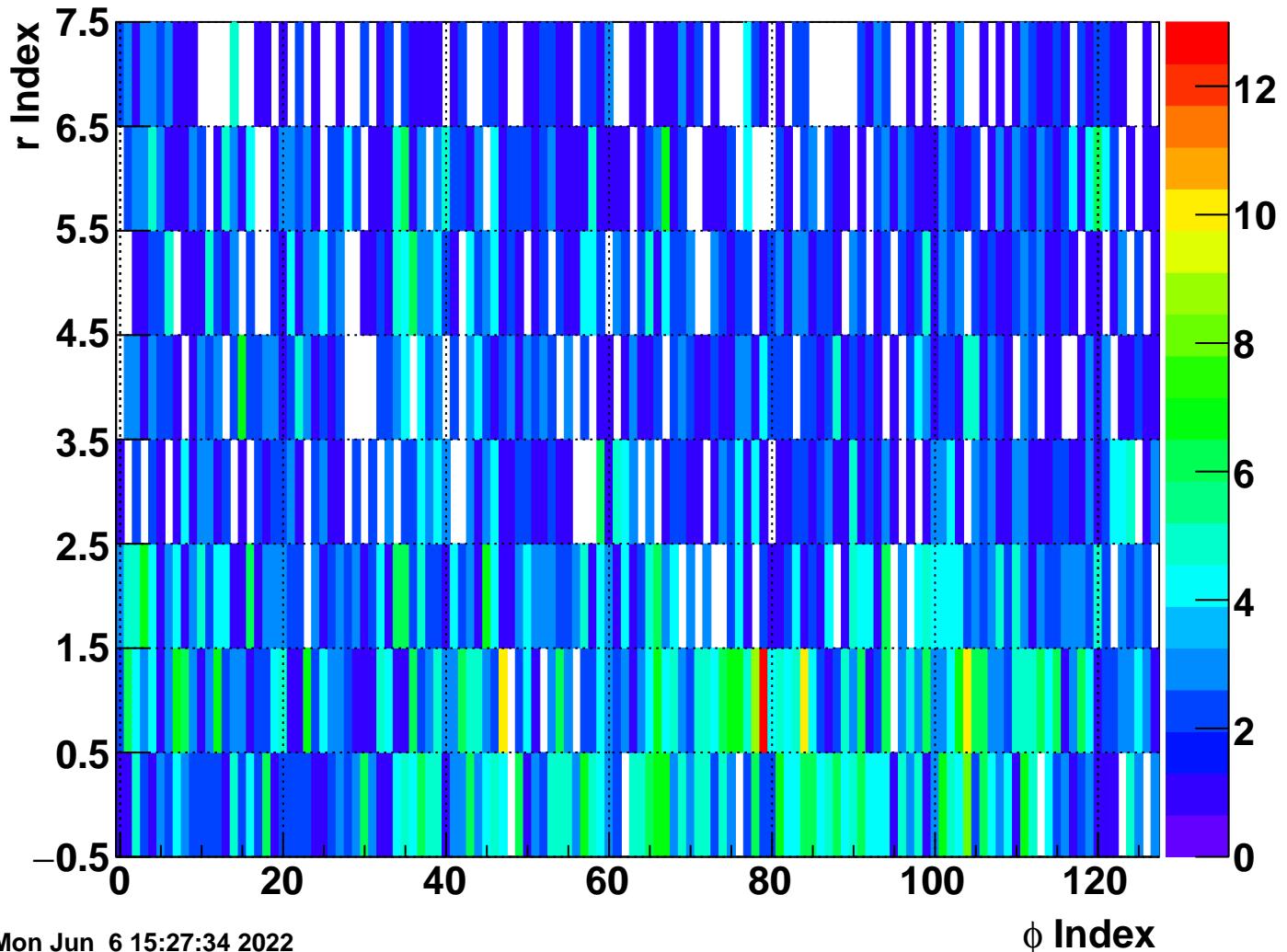
# FST - Hit Map (density): Disk3 Module4



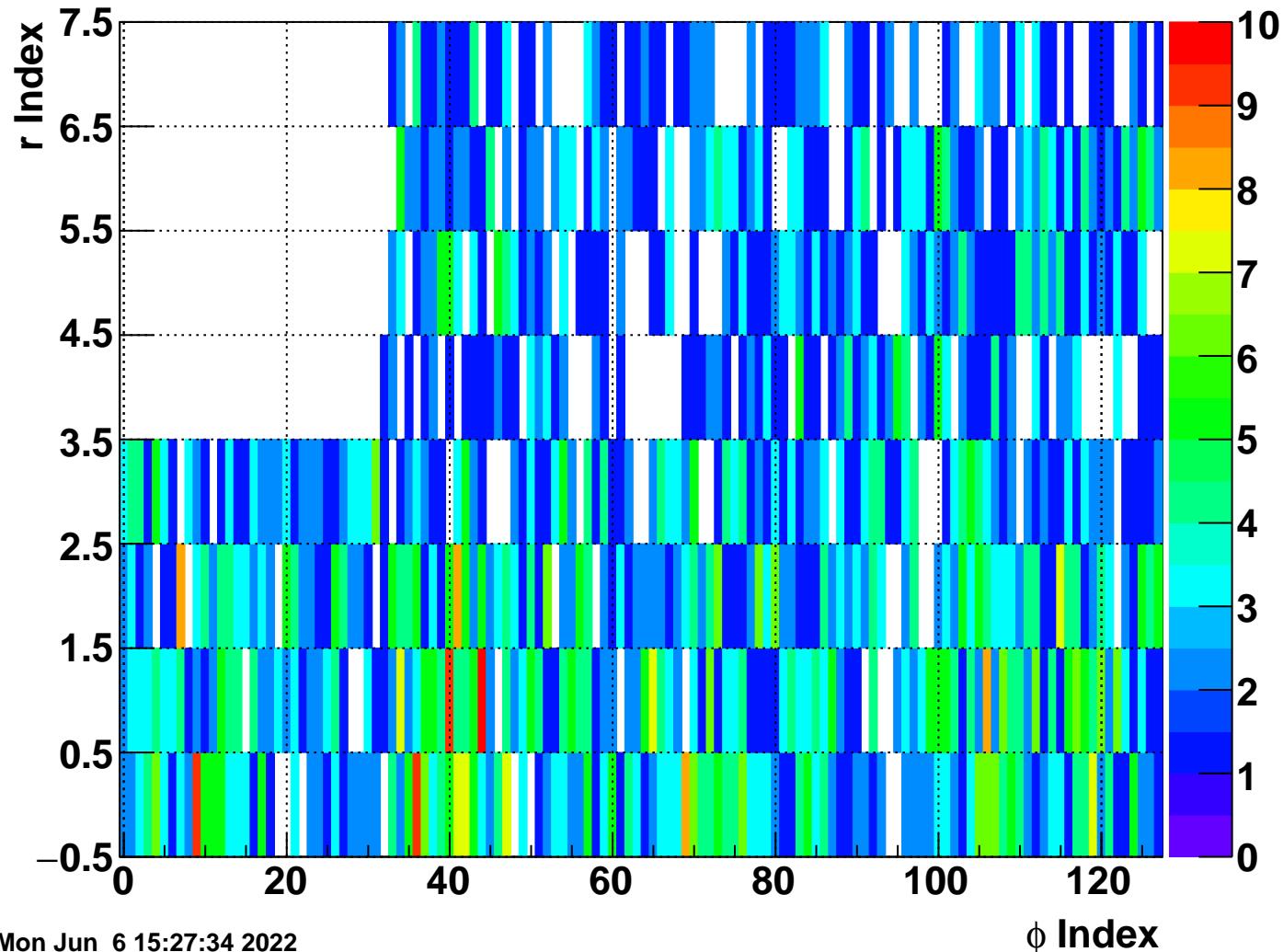
# FST - Hit Map (density): Disk3 Module5



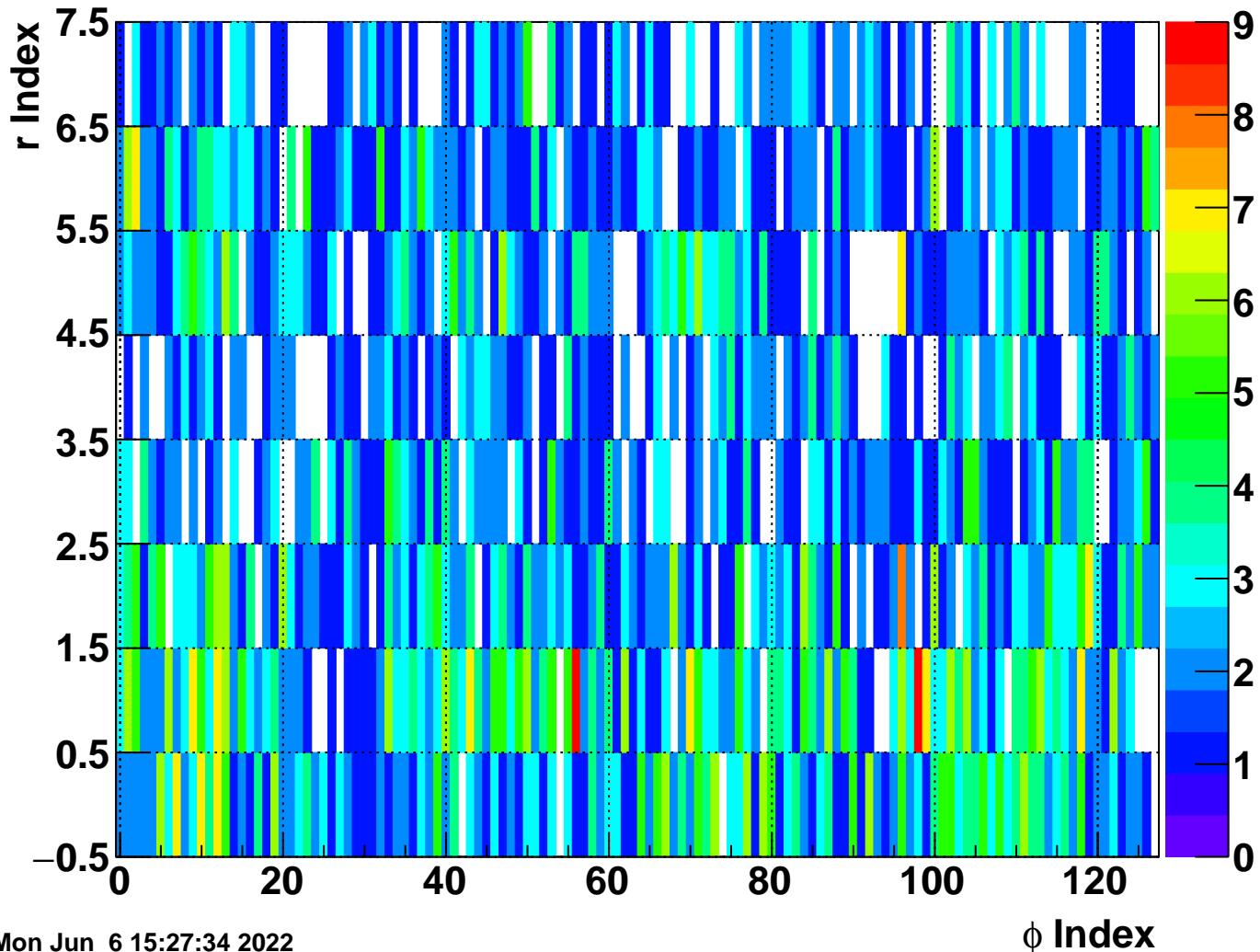
# FST - Hit Map (density): Disk3 Module6



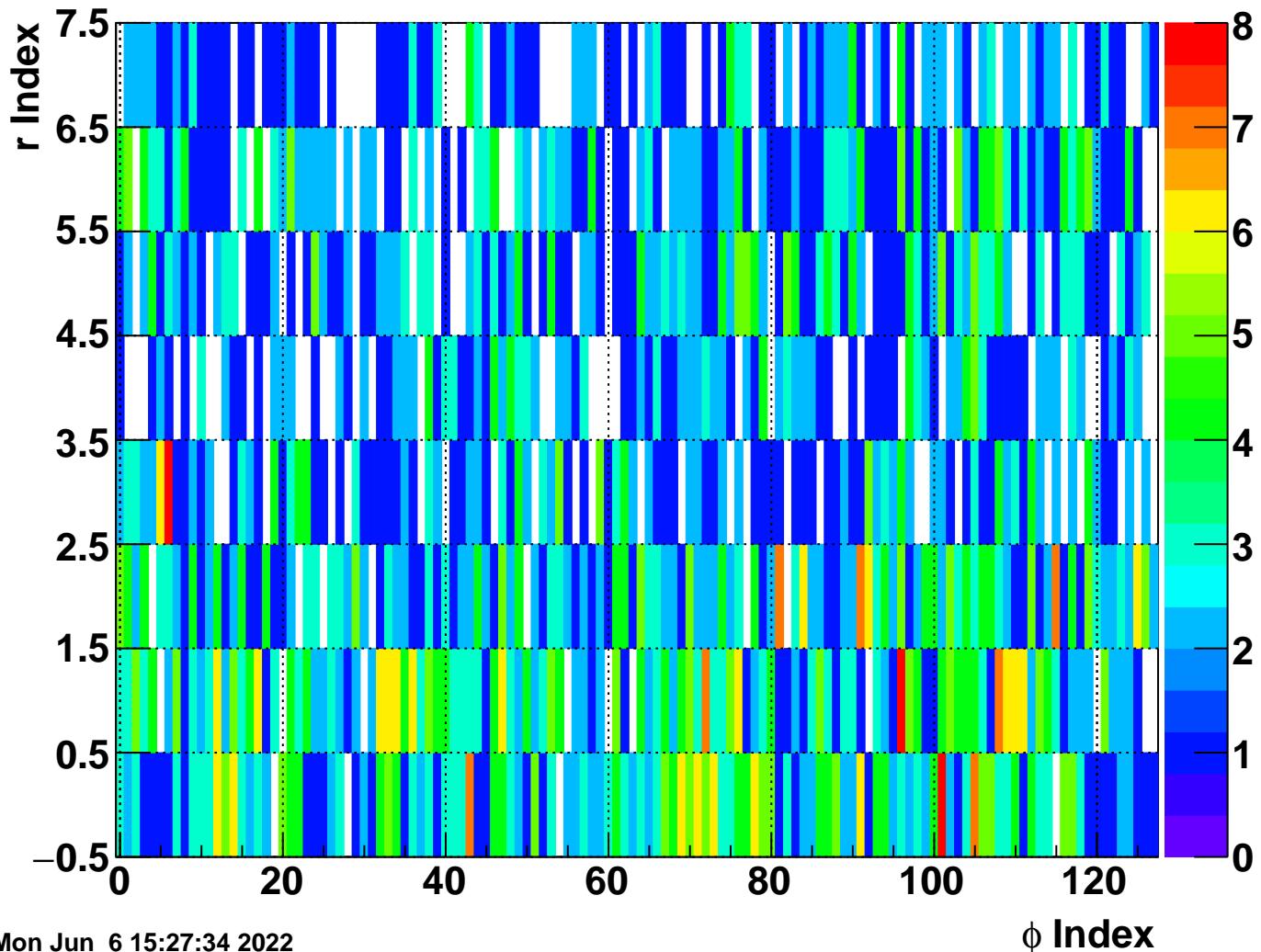
# FST - Hit Map (density): Disk3 Module7



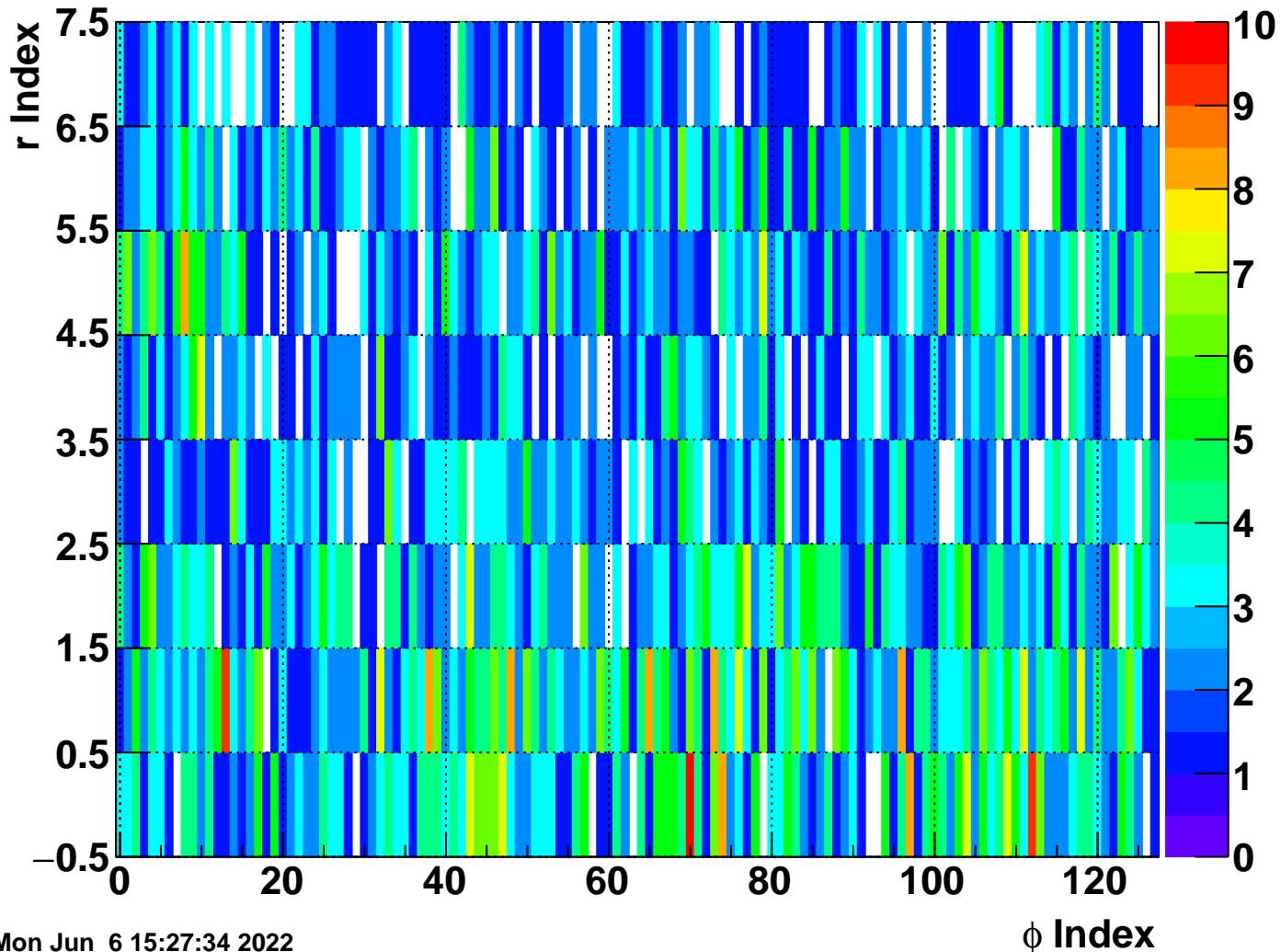
# FST - Hit Map (density): Disk3 Module8



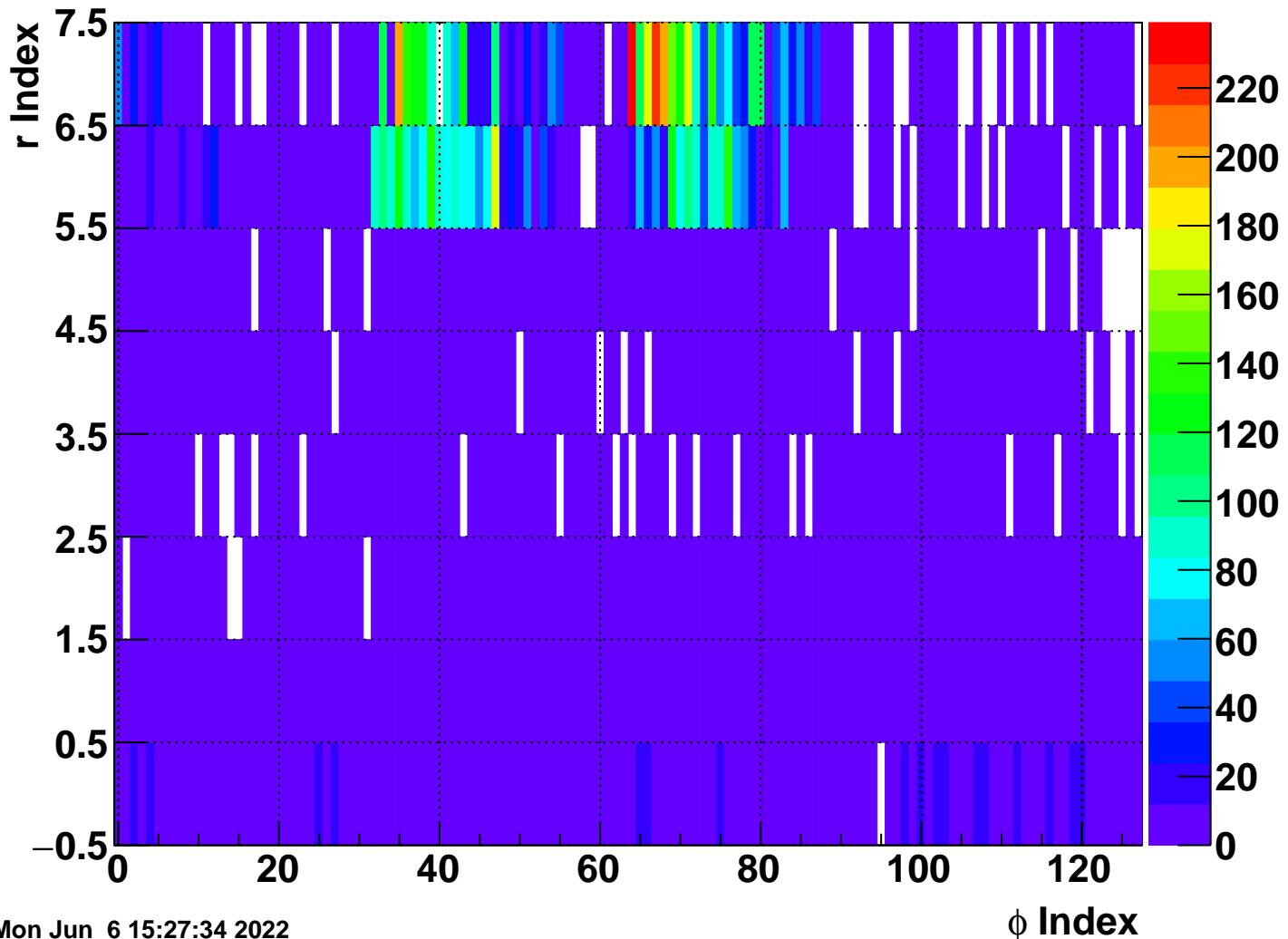
# FST - Hit Map (density): Disk3 Module9



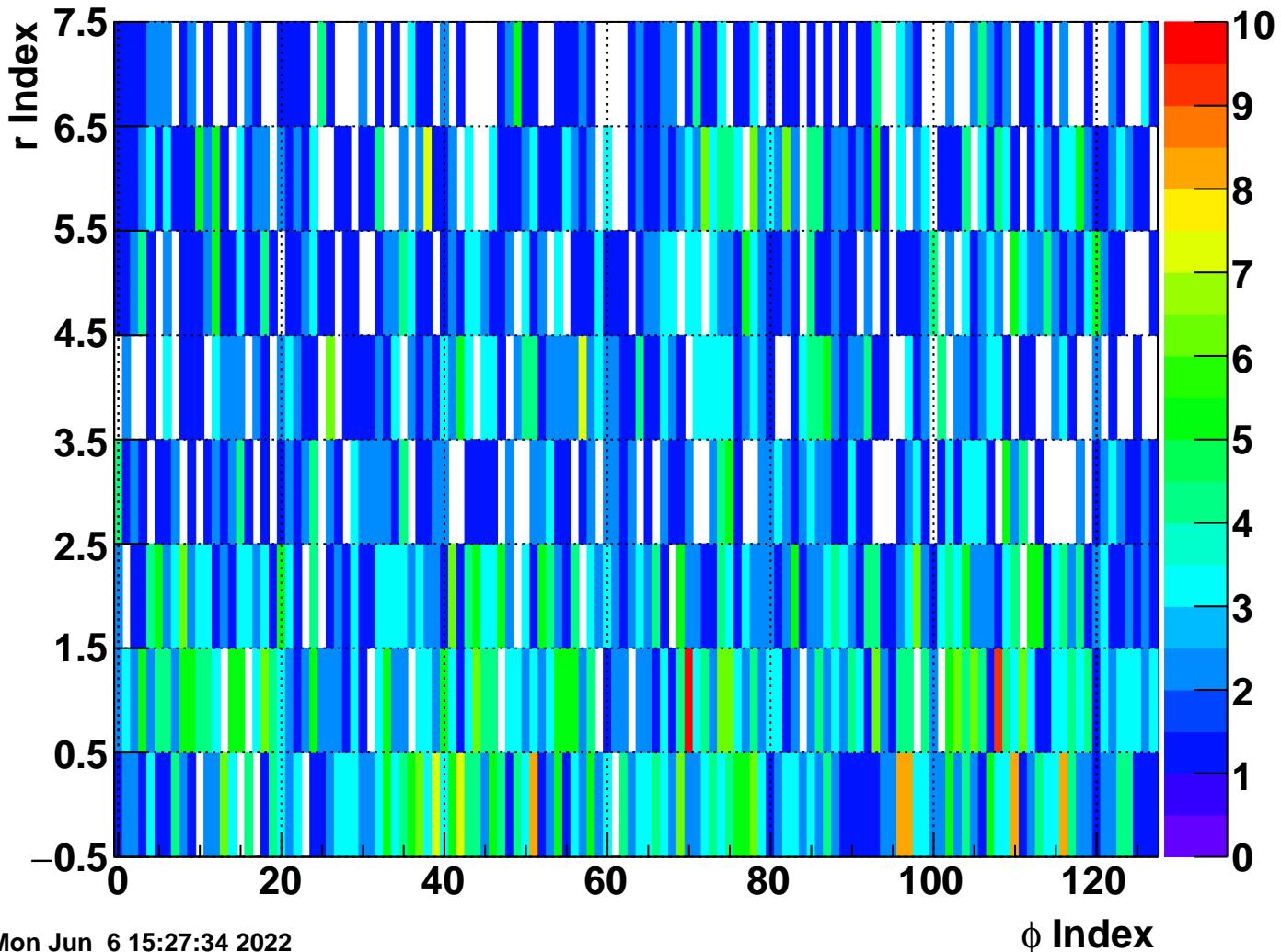
# FST - Hit Map (density): Disk3 Module10



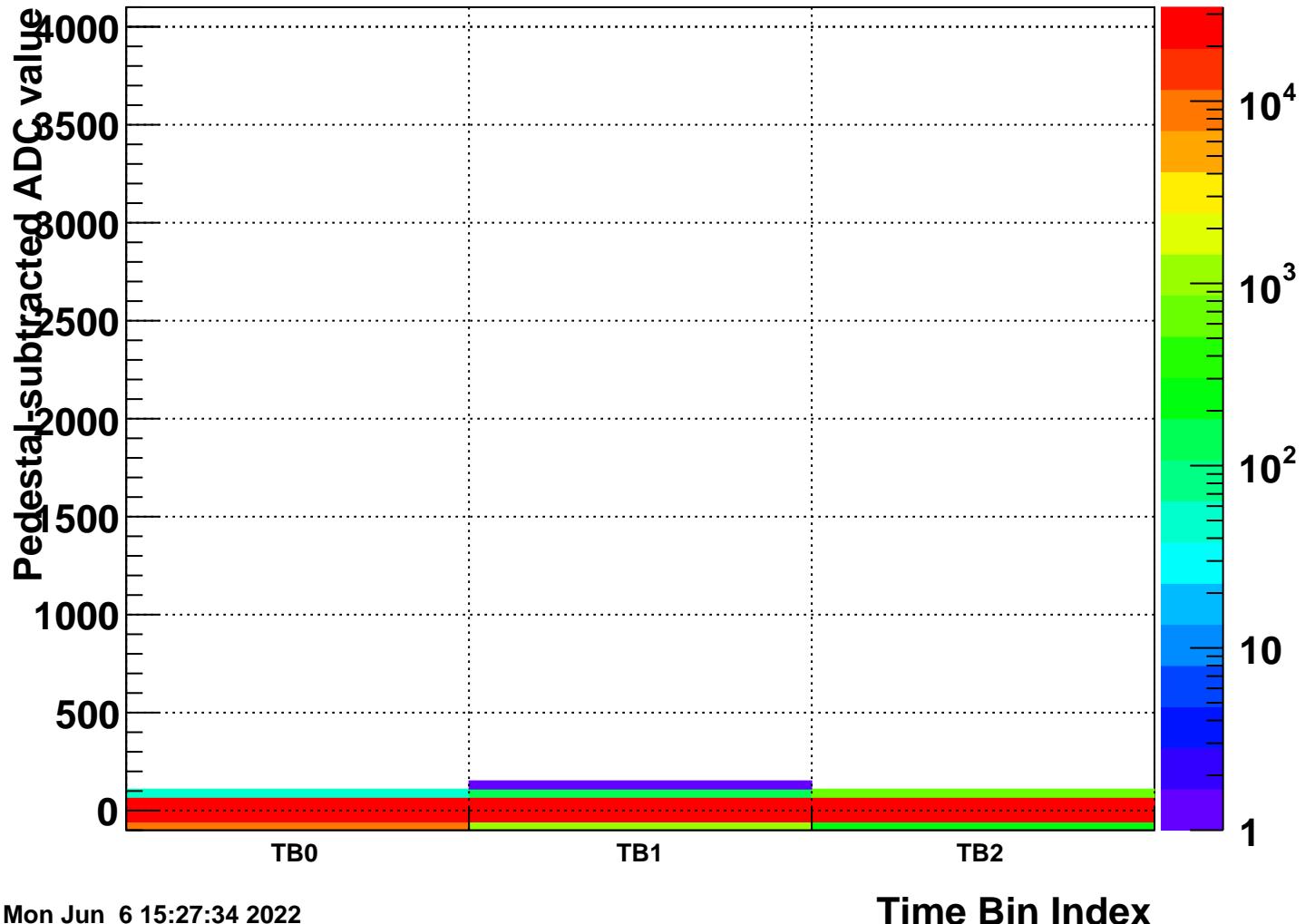
# FST - Hit Map (density): Disk3 Module11



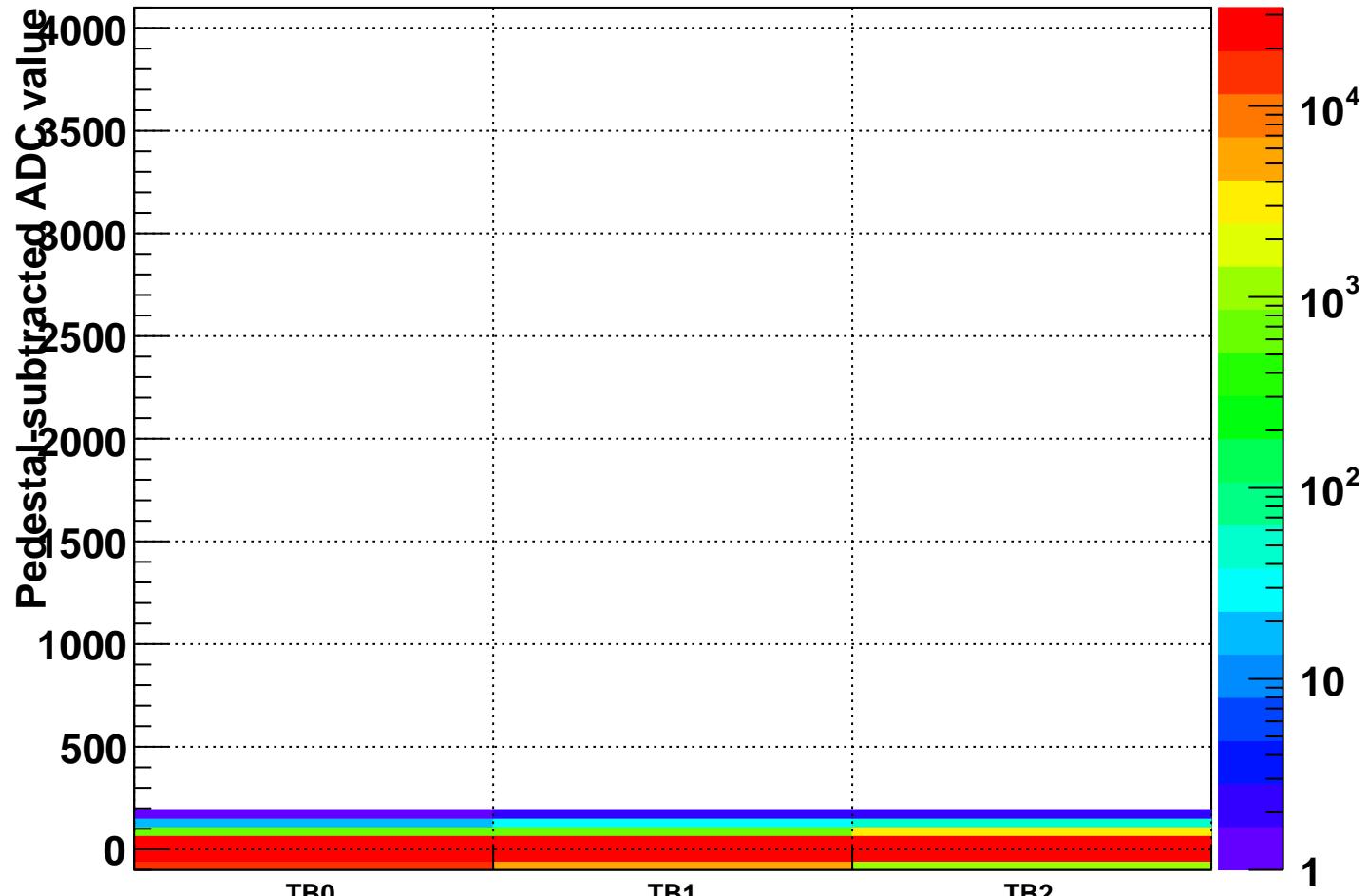
# FST - Hit Map (density): Disk3 Module12



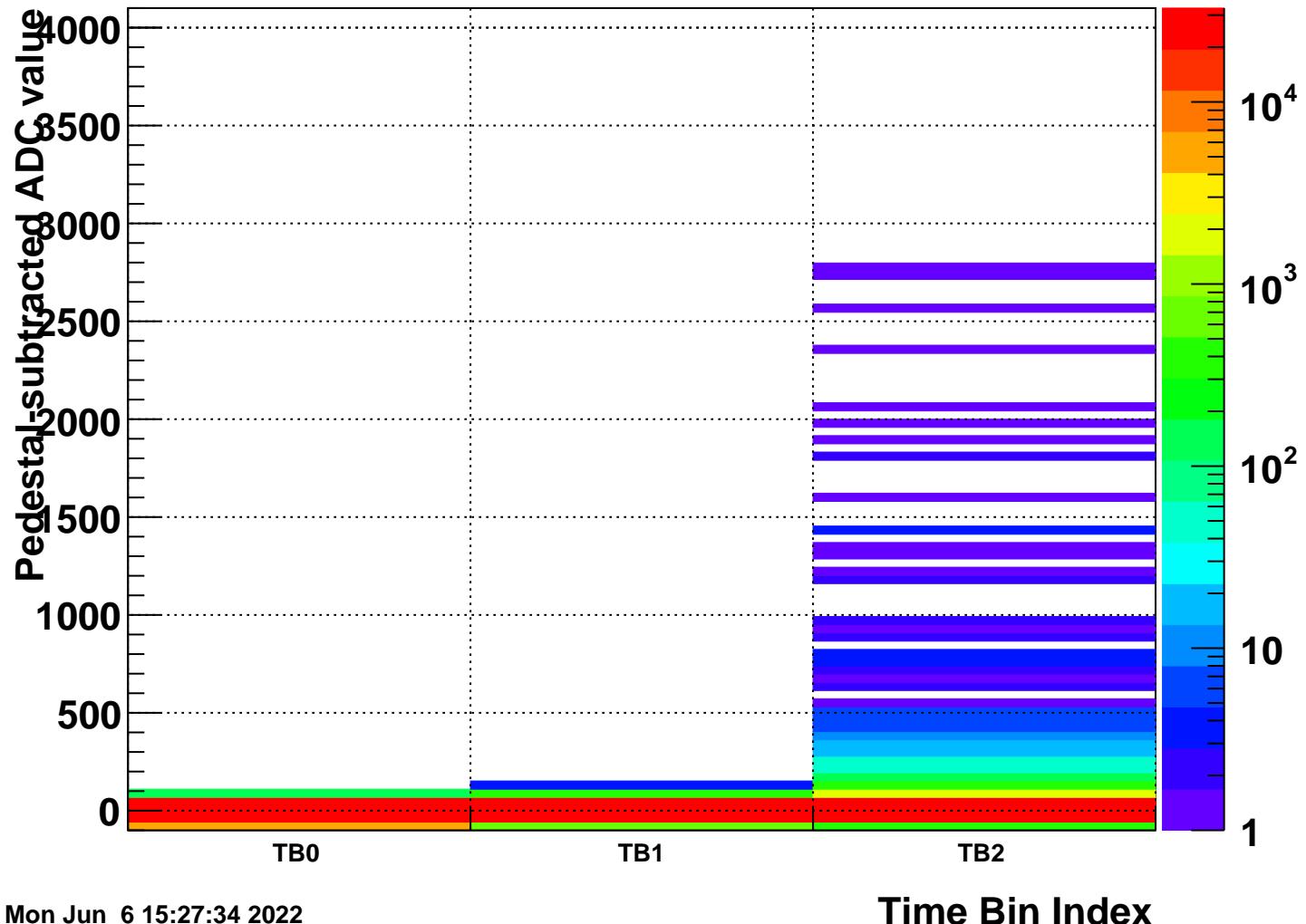
FST - ADC vs Timebin (non-ZS), Disk1 Module1: RDO1\_ARM0\_PORT0\_SEC0



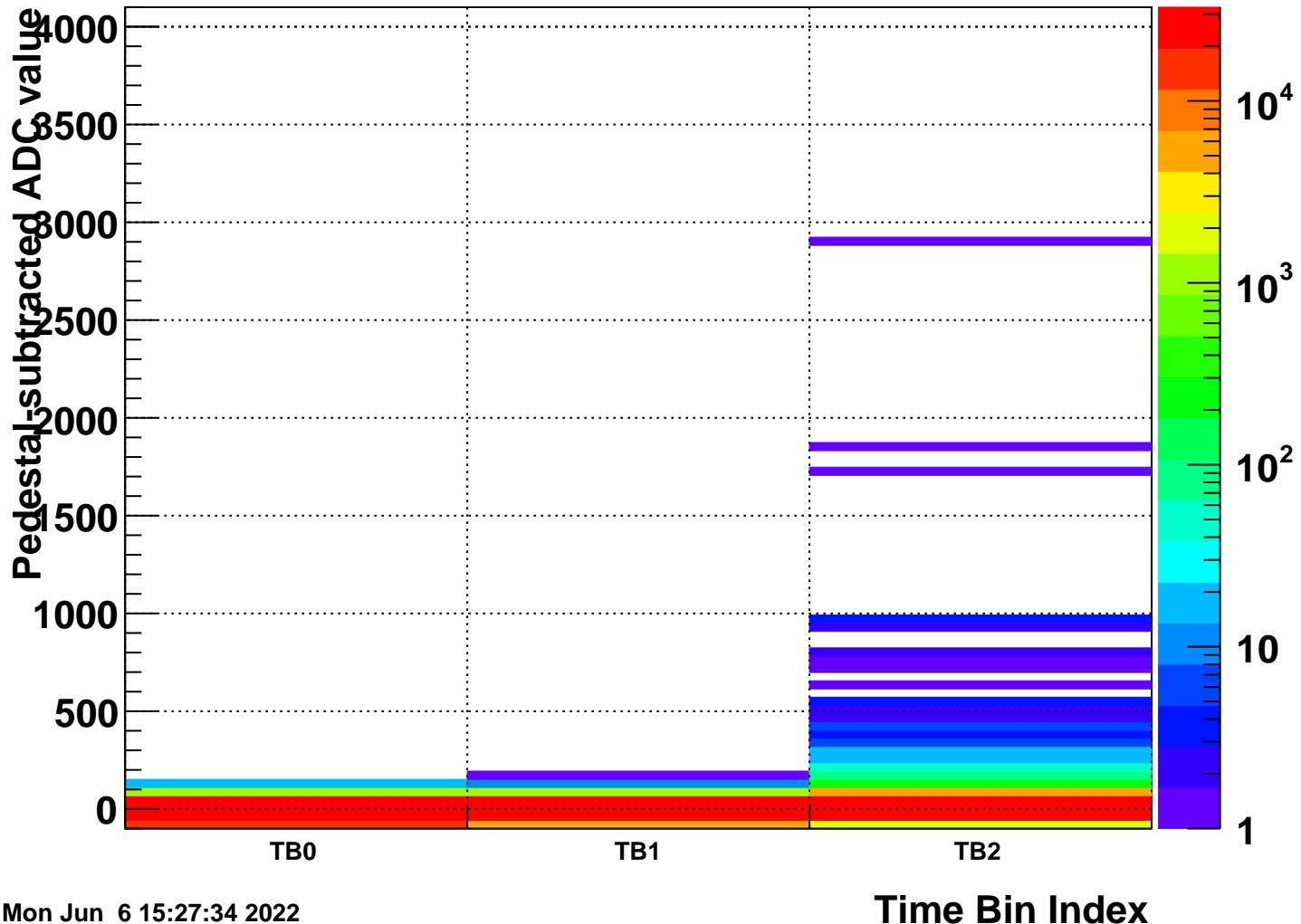
FST - ADC vs Timebin (non-ZS), Disk1 Module1: RDO1\_ARM0\_PORT0\_SEC1



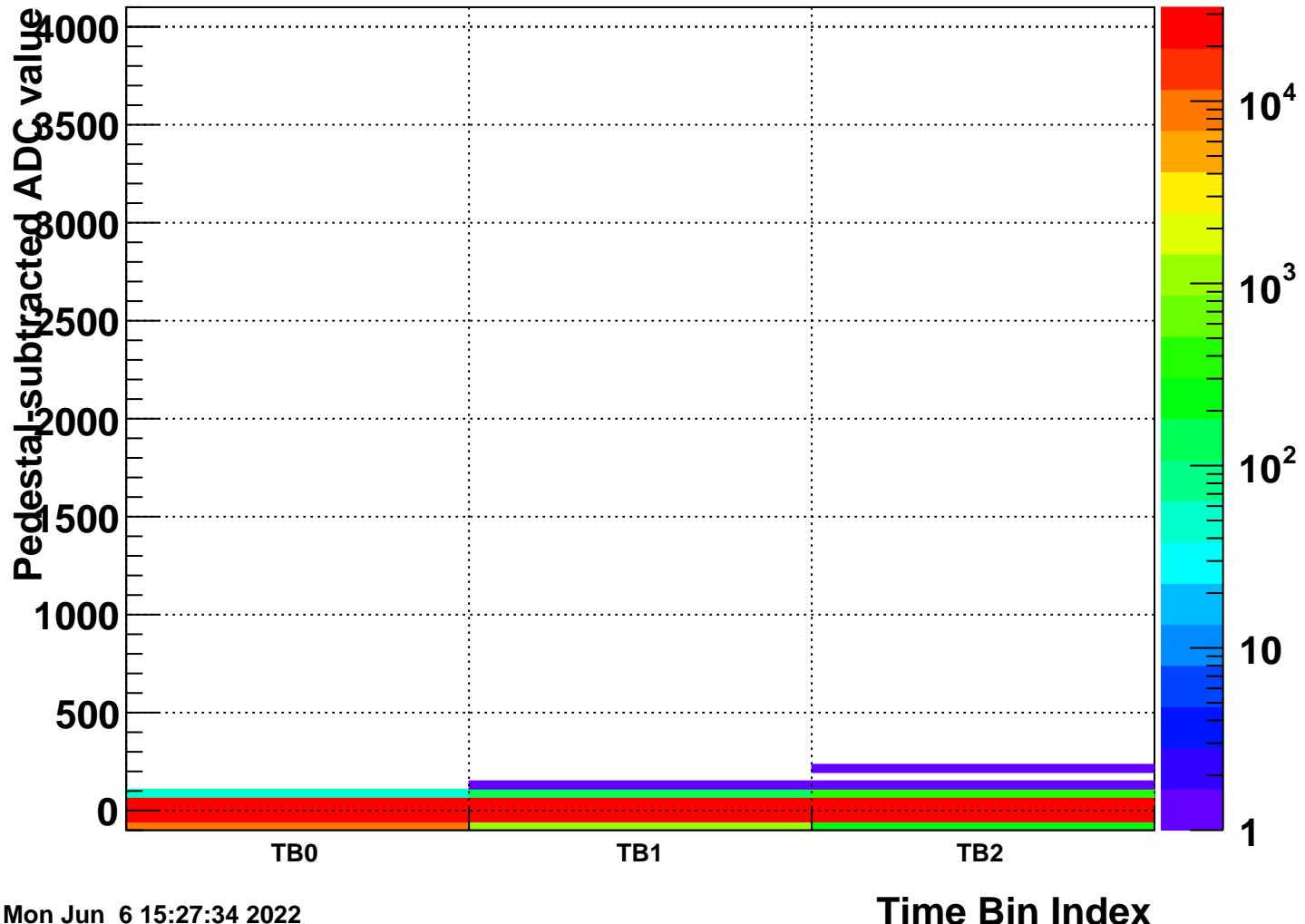
FST - ADC vs Timebin (non-ZS), Disk1 Module2: RDO1\_ARM0\_PORT1\_SEC0



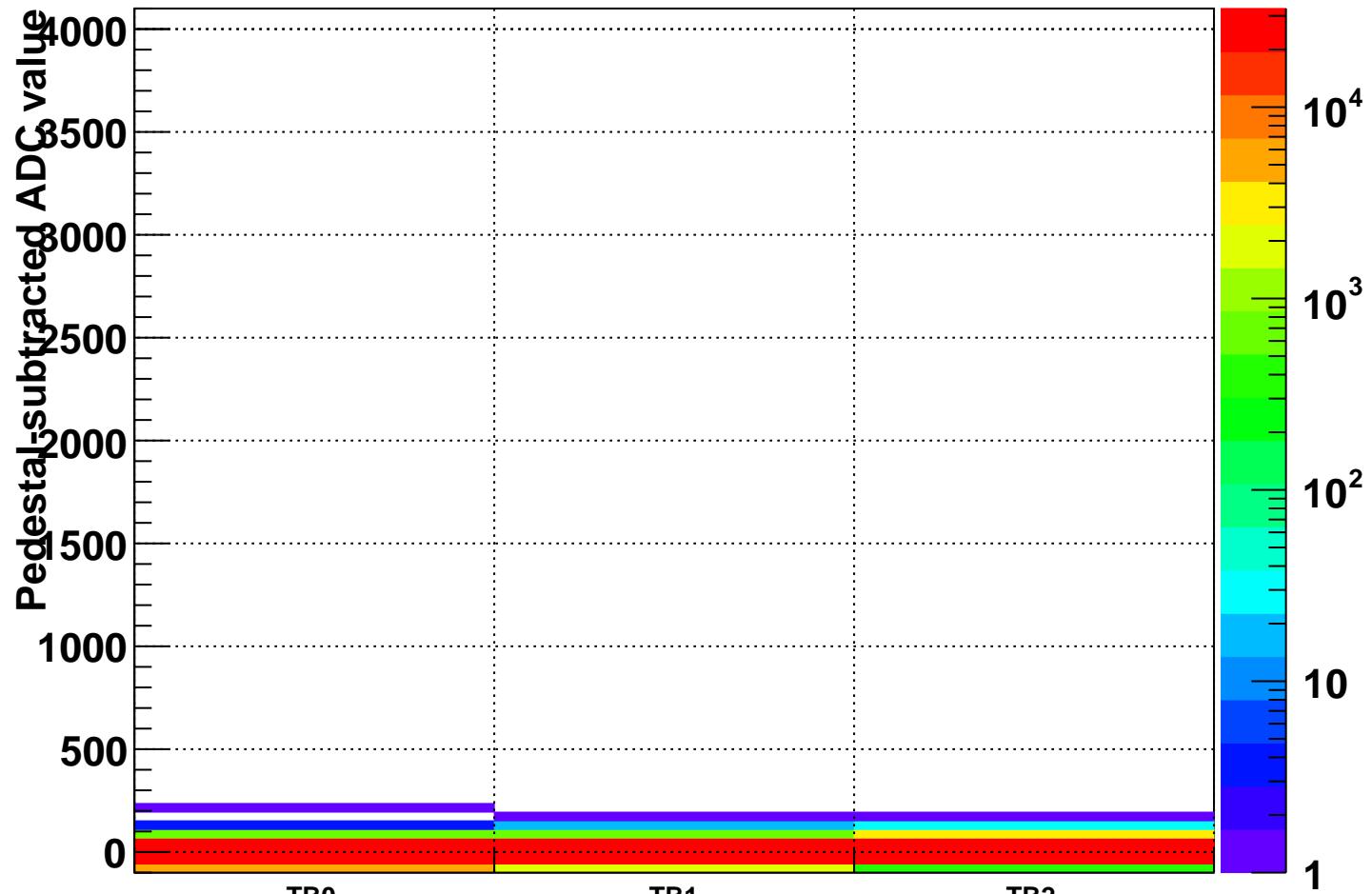
FST - ADC vs Timebin (non-ZS), Disk1 Module2: RDO1\_ARM0\_PORT1\_SEC1



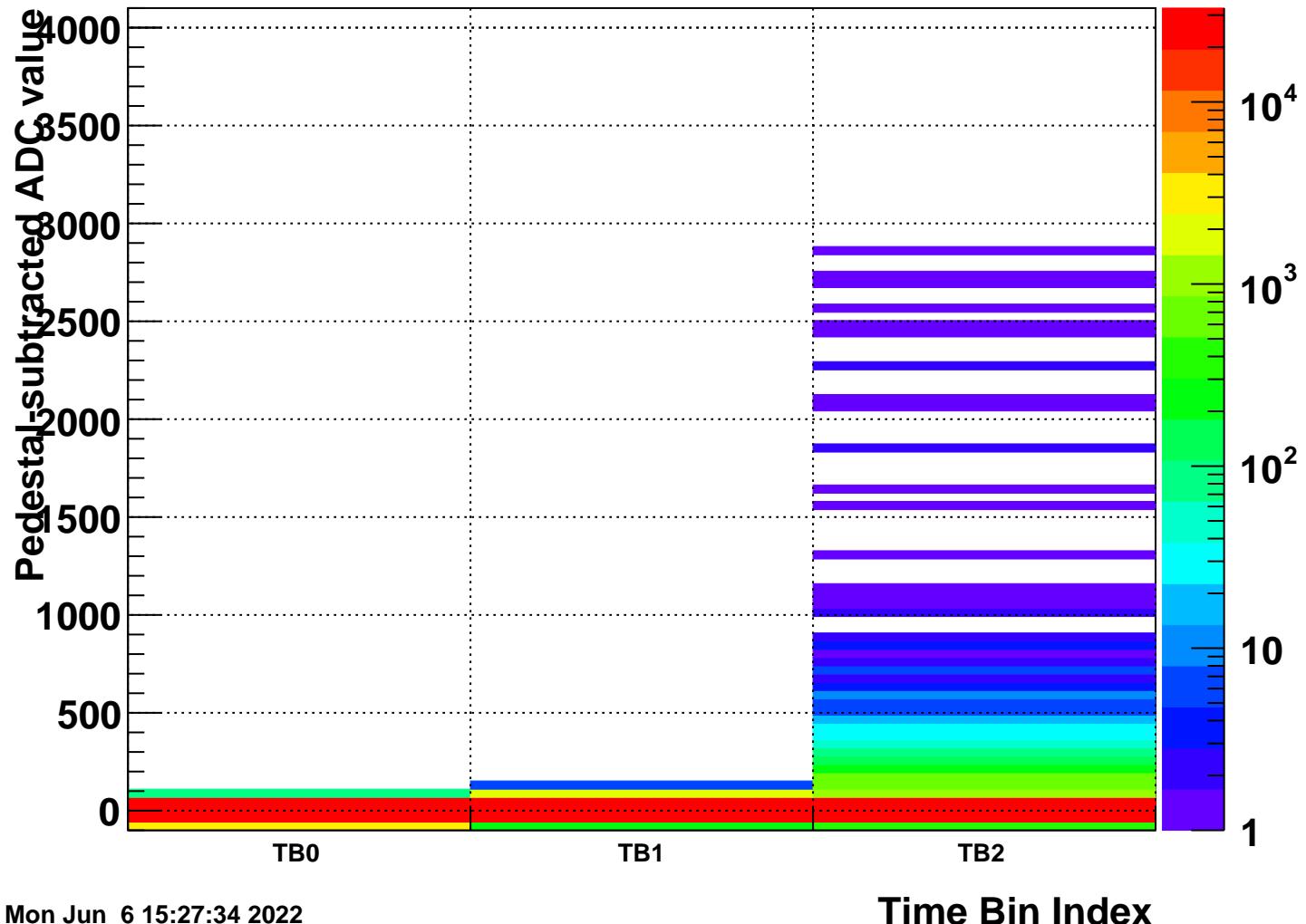
FST - ADC vs Timebin (non-ZS), Disk1 Module3: RDO1\_ARM1\_PORT0\_SEC0



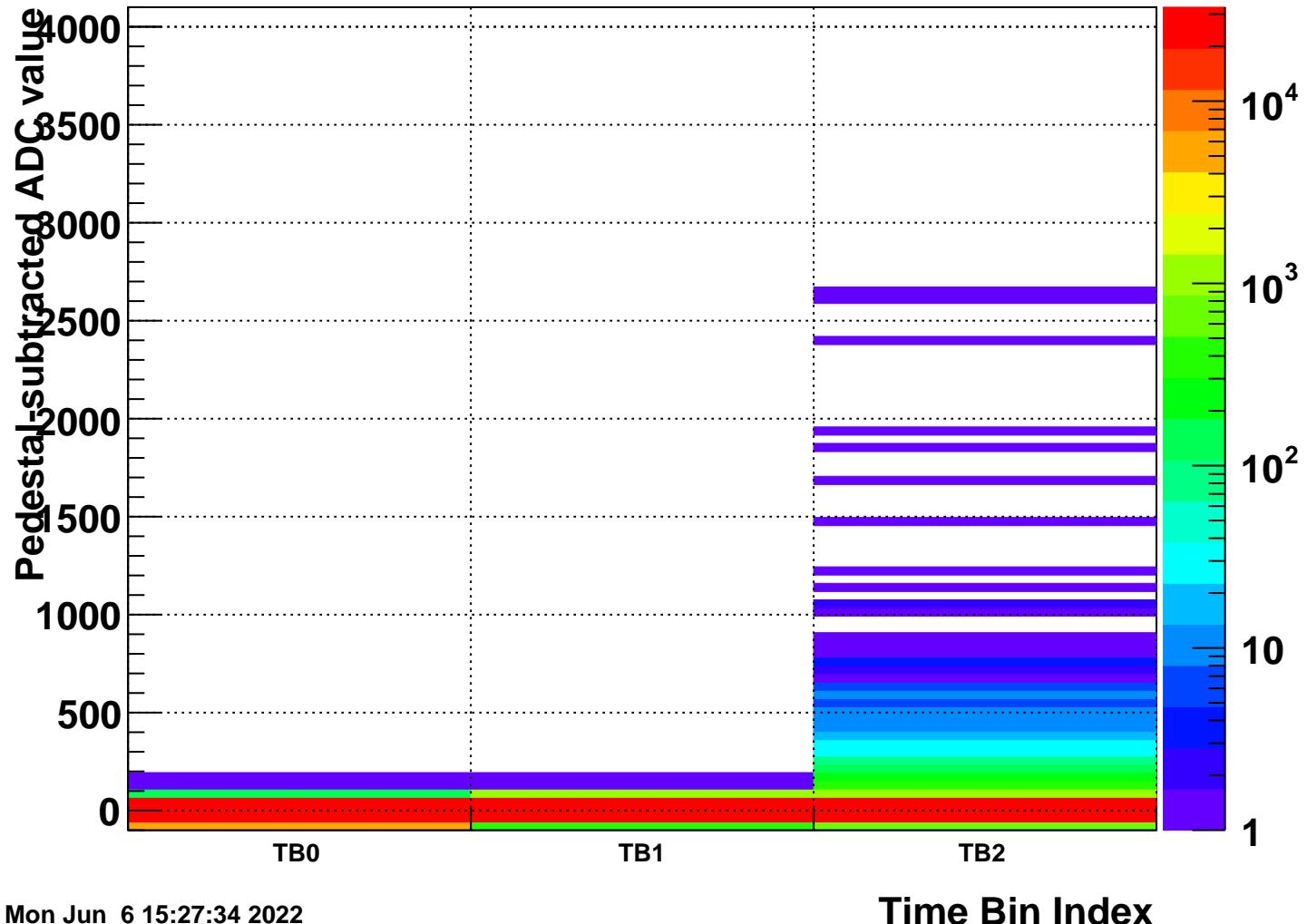
FST - ADC vs Timebin (non-ZS), Disk1 Module3: RDO1\_ARM1\_PORT0\_SEC1



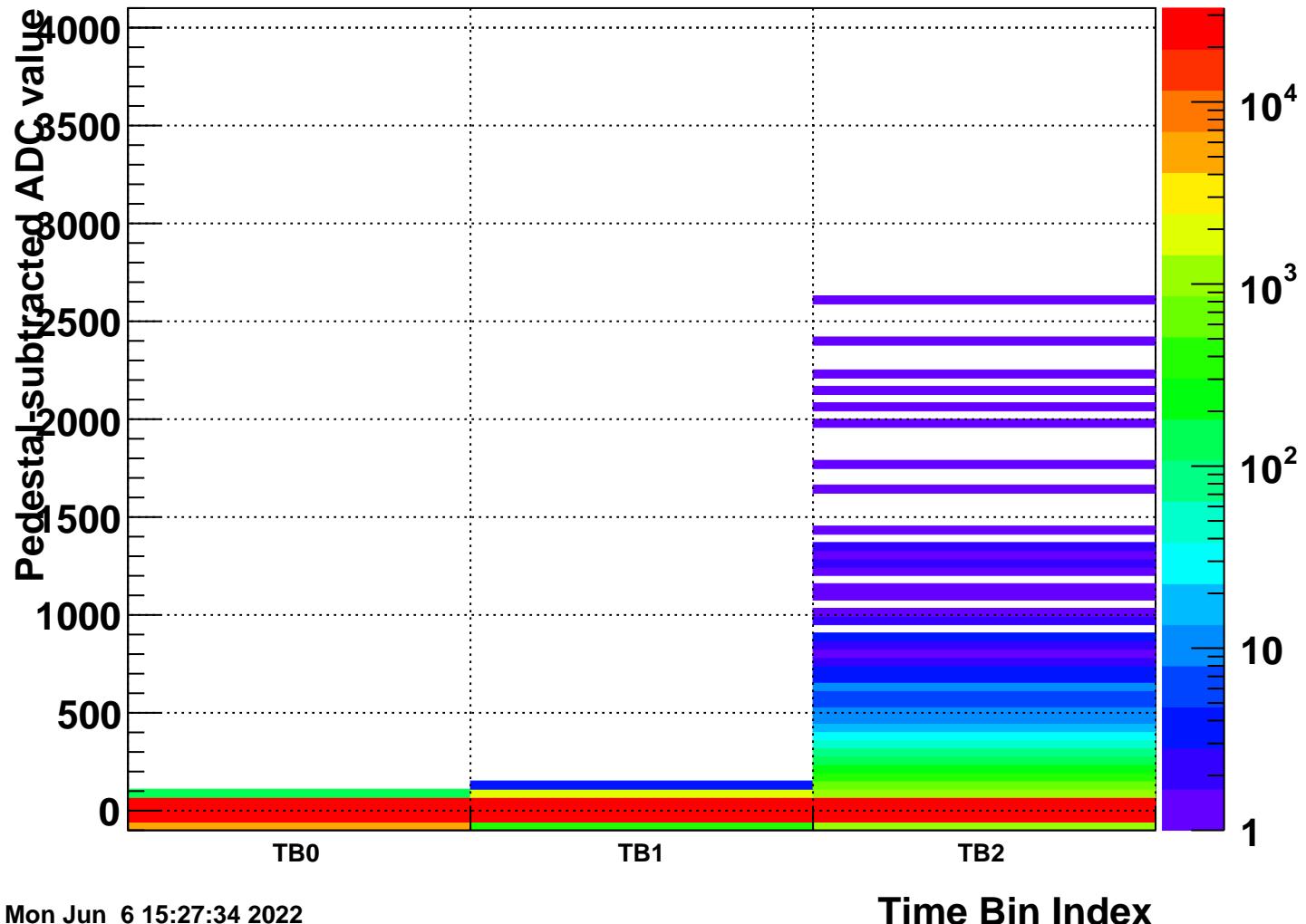
FST - ADC vs Timebin (non-ZS), Disk1 Module4: RDO1\_ARM1\_PORT1\_SEC0



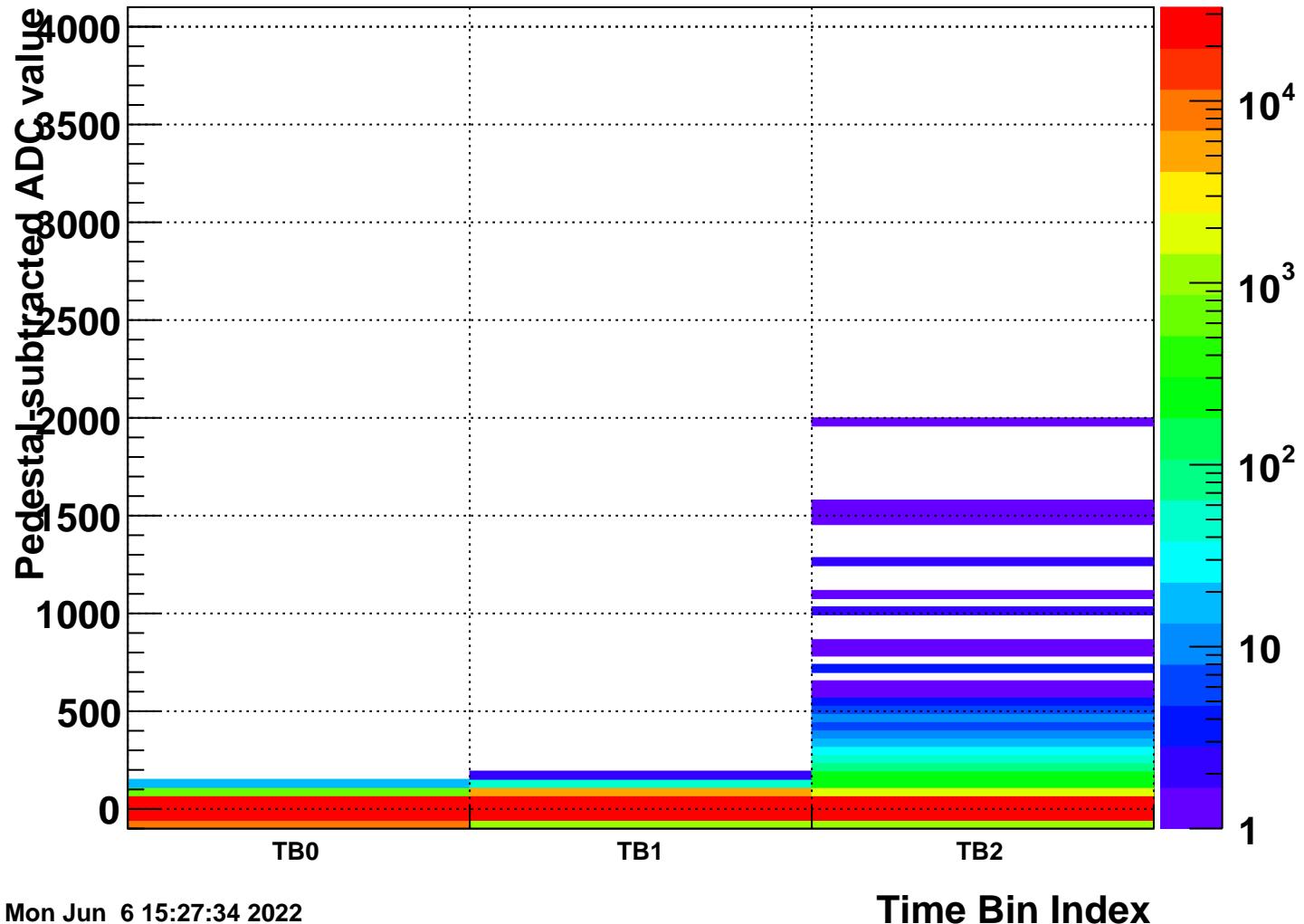
FST - ADC vs Timebin (non-ZS), Disk1 Module4: RDO1\_ARM1\_PORT1\_SEC1



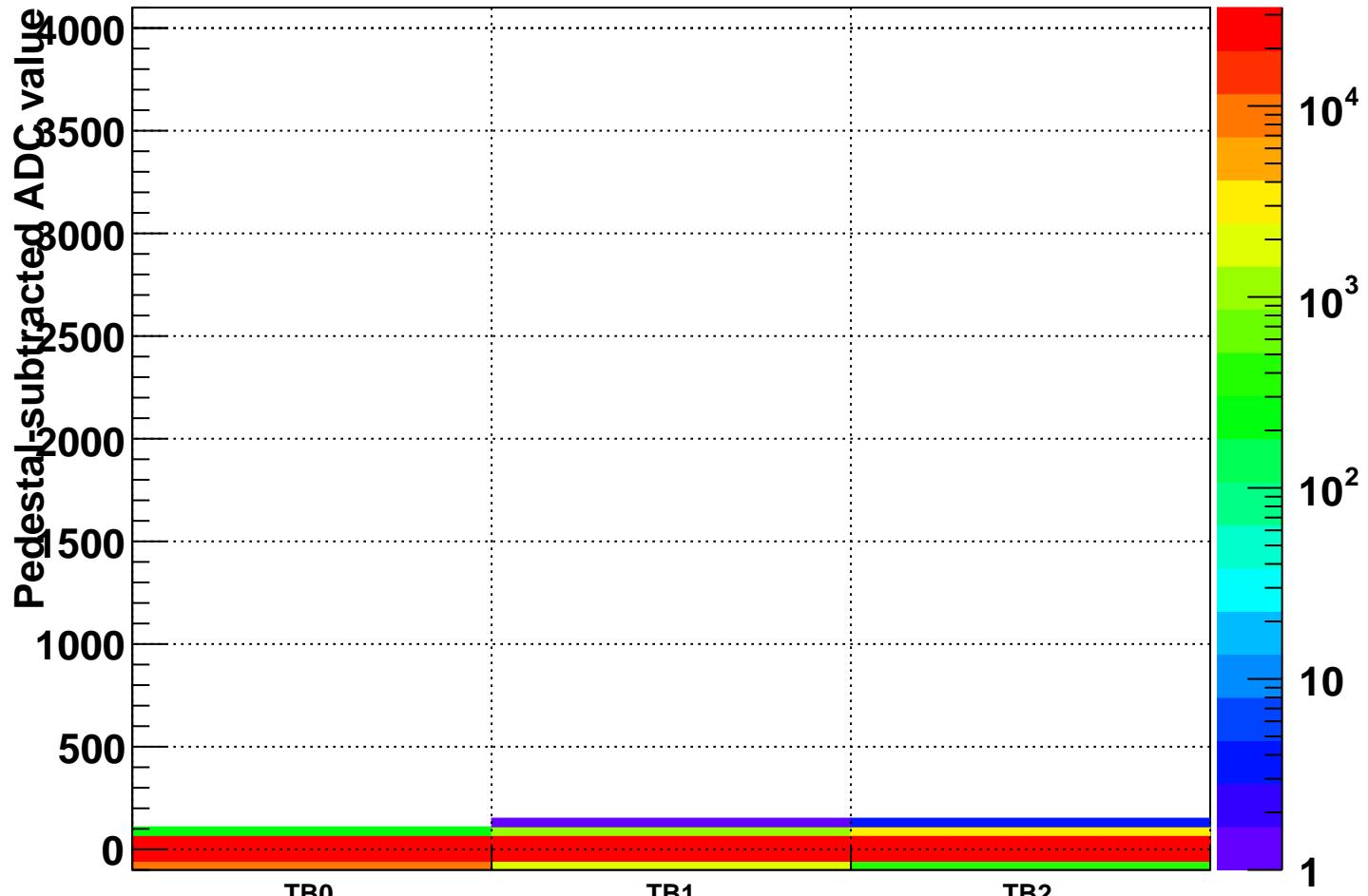
FST - ADC vs Timebin (non-ZS), Disk1 Module5: RDO1\_ARM2\_PORT0\_SEC0



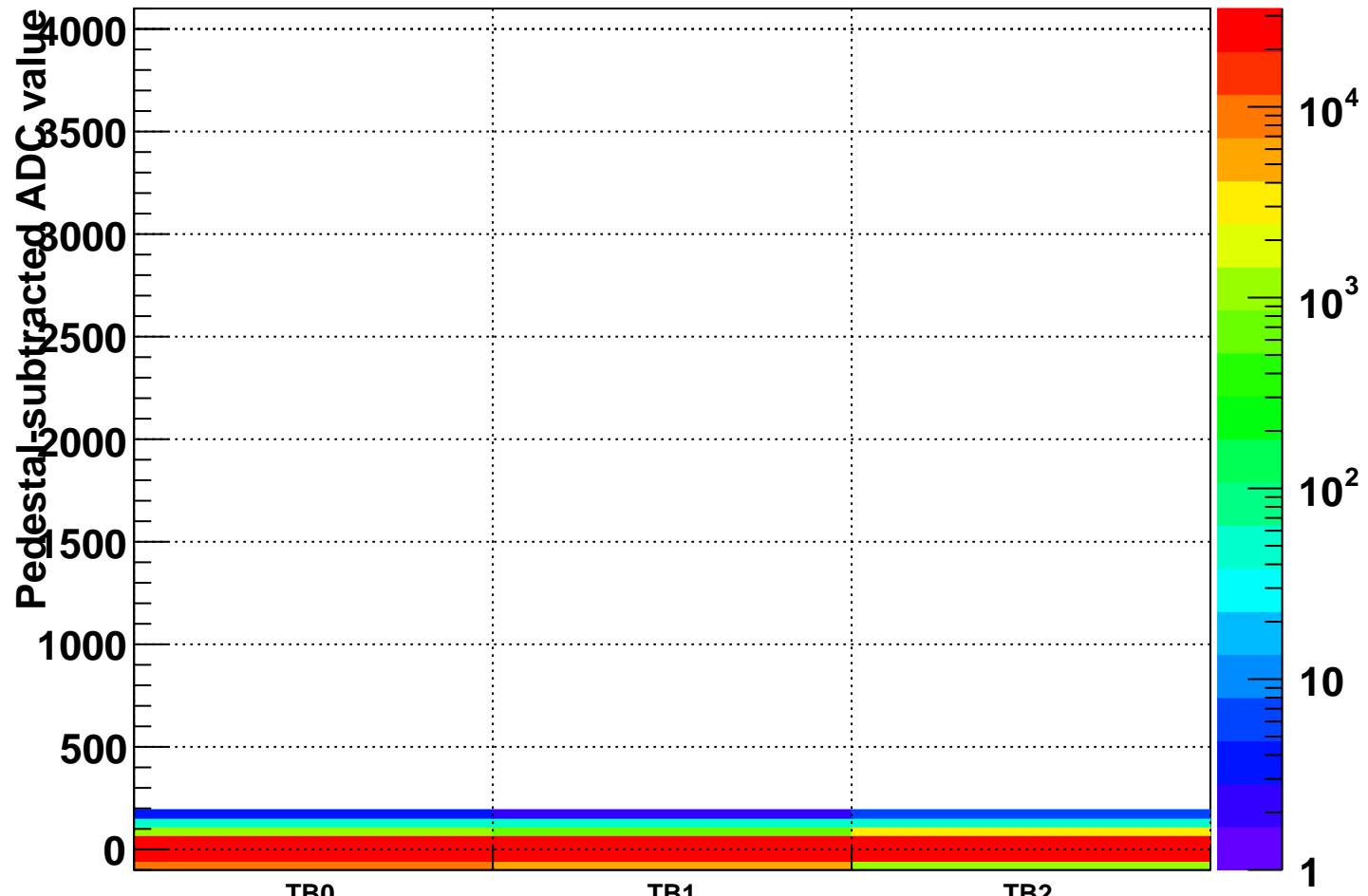
FST - ADC vs Timebin (non-ZS), Disk1 Module5: RDO1\_ARM2\_PORT0\_SEC1



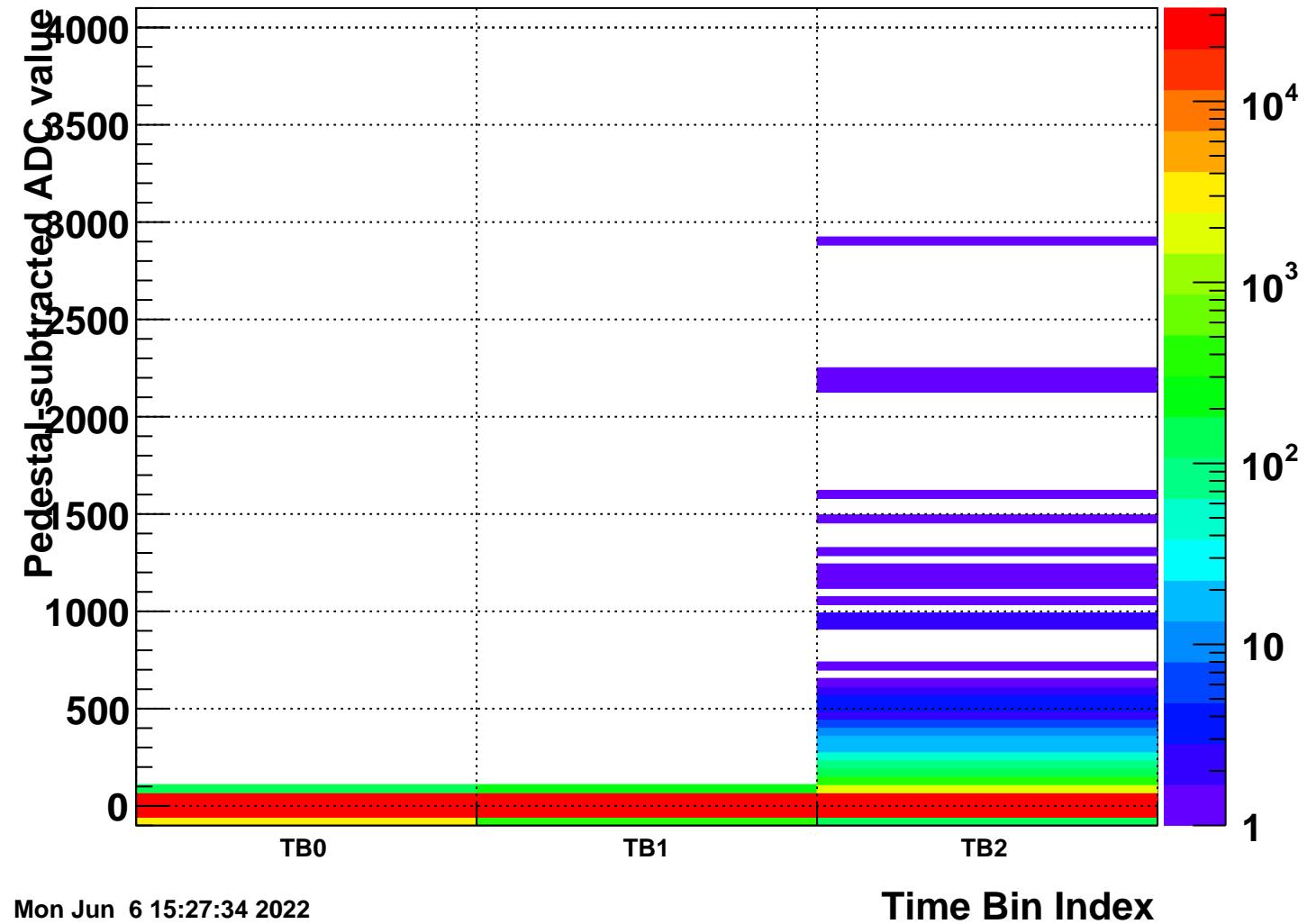
FST - ADC vs Timebin (non-ZS), Disk1 Module6: RDO1\_ARM2\_PORT1\_SEC0



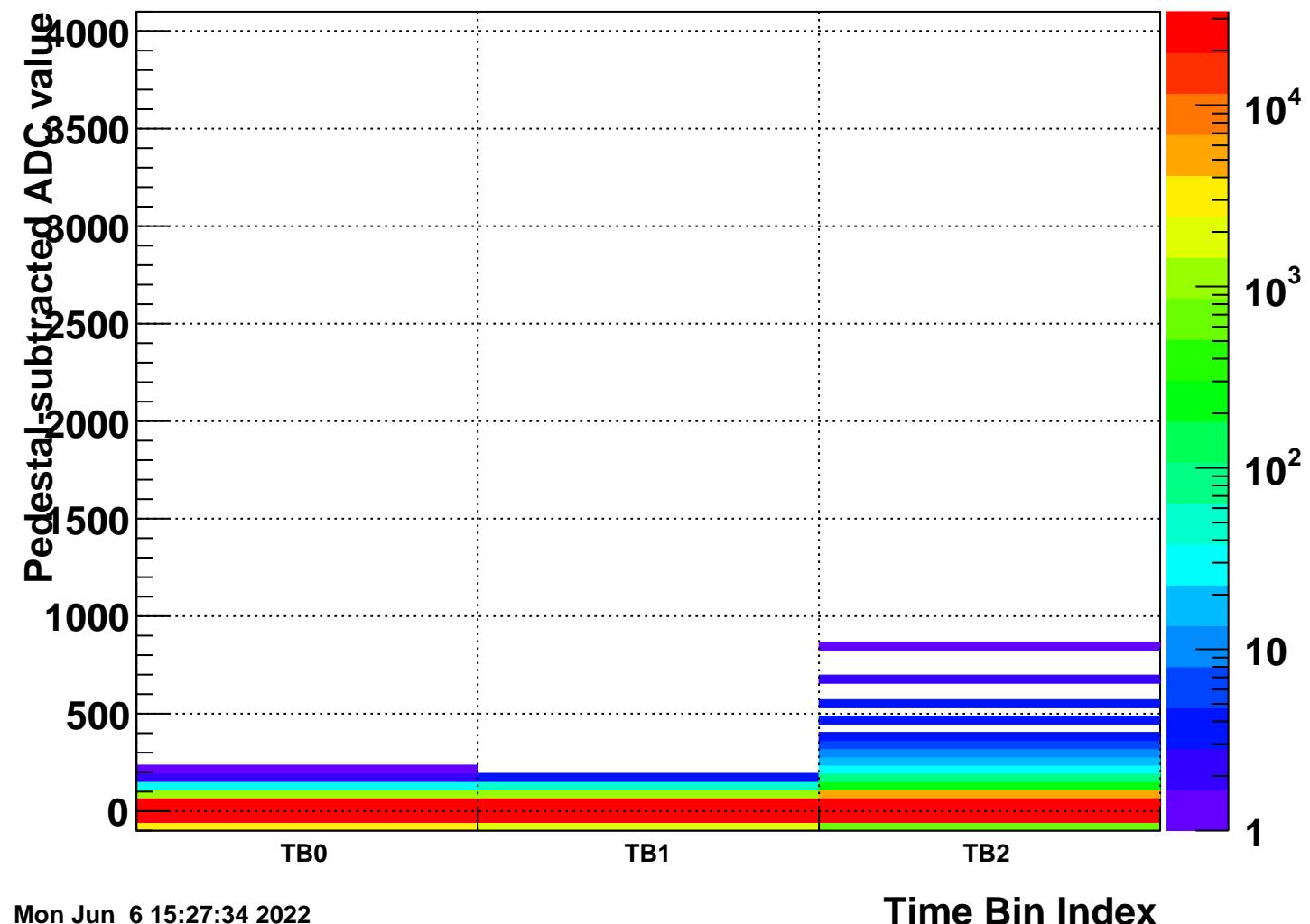
FST - ADC vs Timebin (non-ZS), Disk1 Module6: RDO1\_ARM2\_PORT1\_SEC1



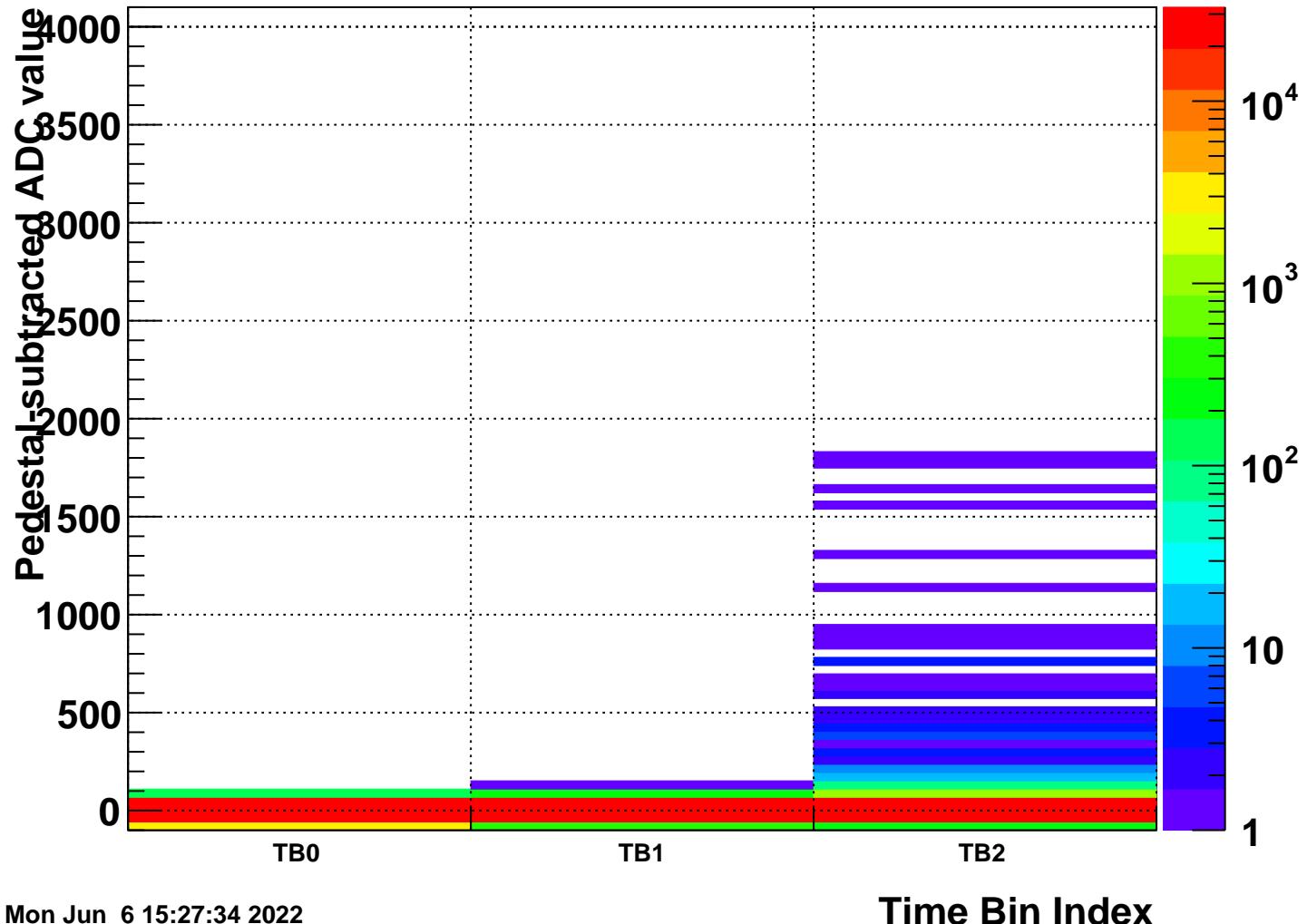
FST - ADC vs Timebin (non-ZS), Disk1 Module7: RDO2\_ARM0\_PORT0\_SEC0



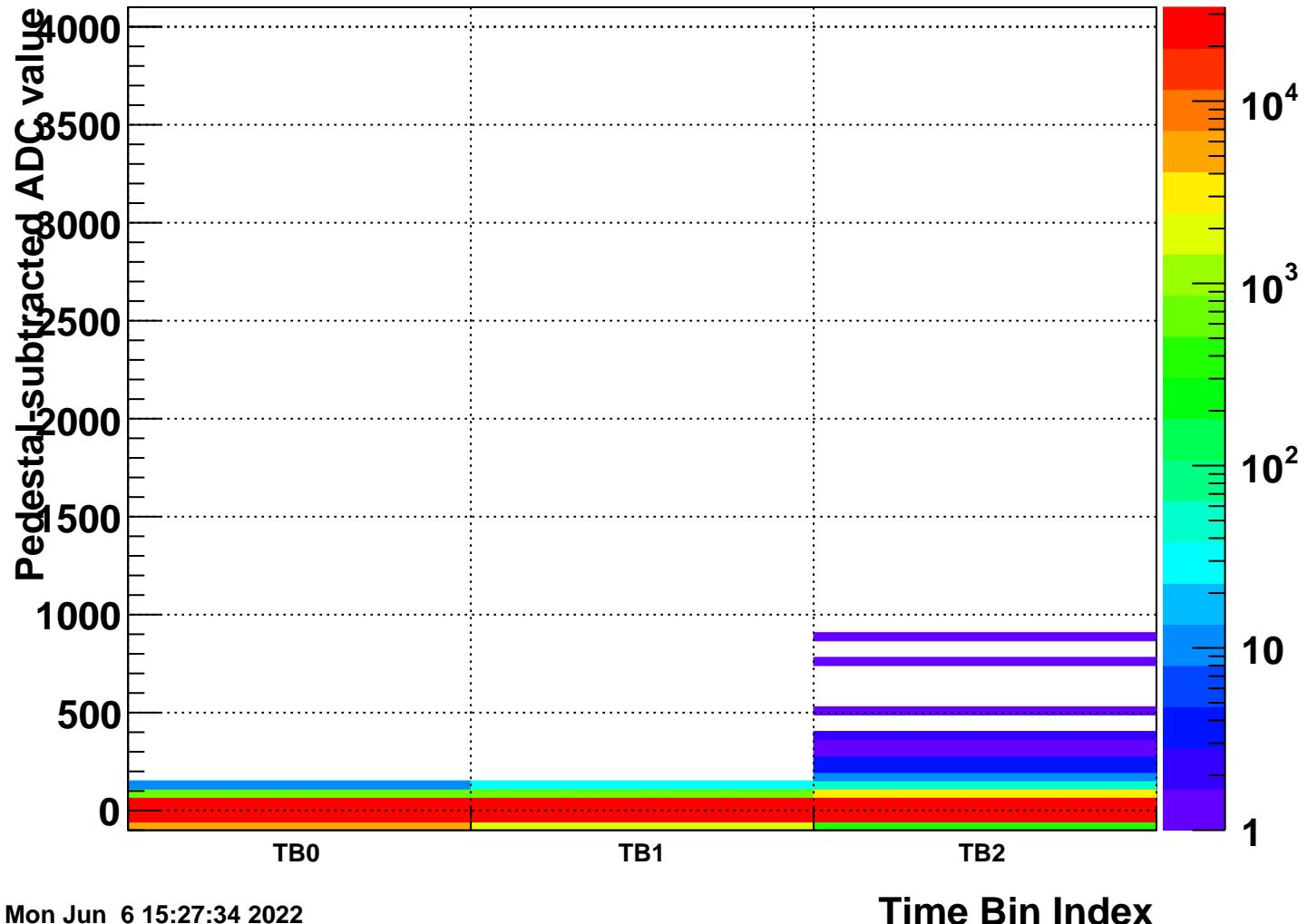
FST - ADC vs Timebin (non-ZS), Disk1 Module7: RDO2\_ARM0\_PORT0\_SEC1



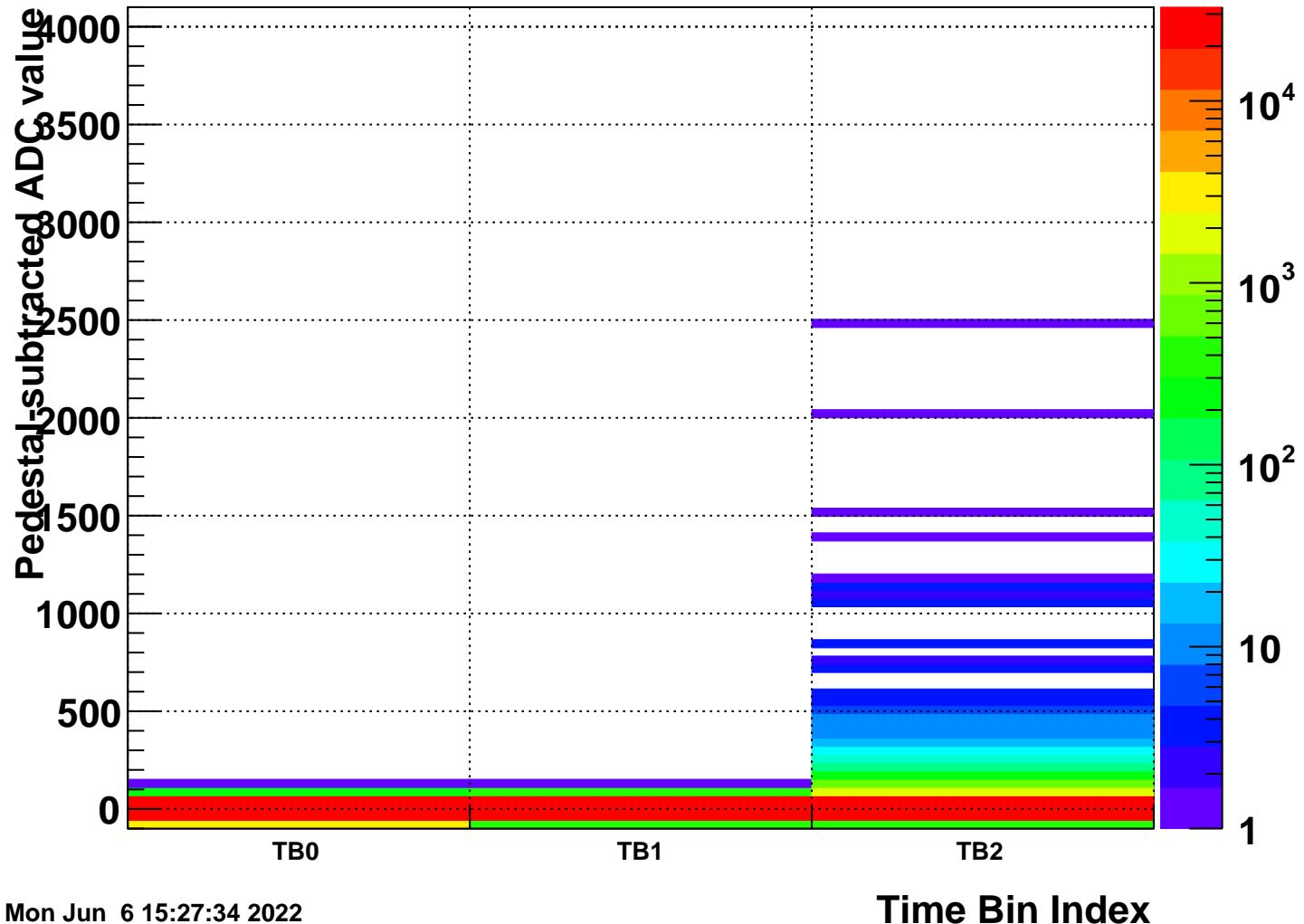
FST - ADC vs Timebin (non-ZS), Disk1 Module8: RDO2\_ARM0\_PORT1\_SEC0



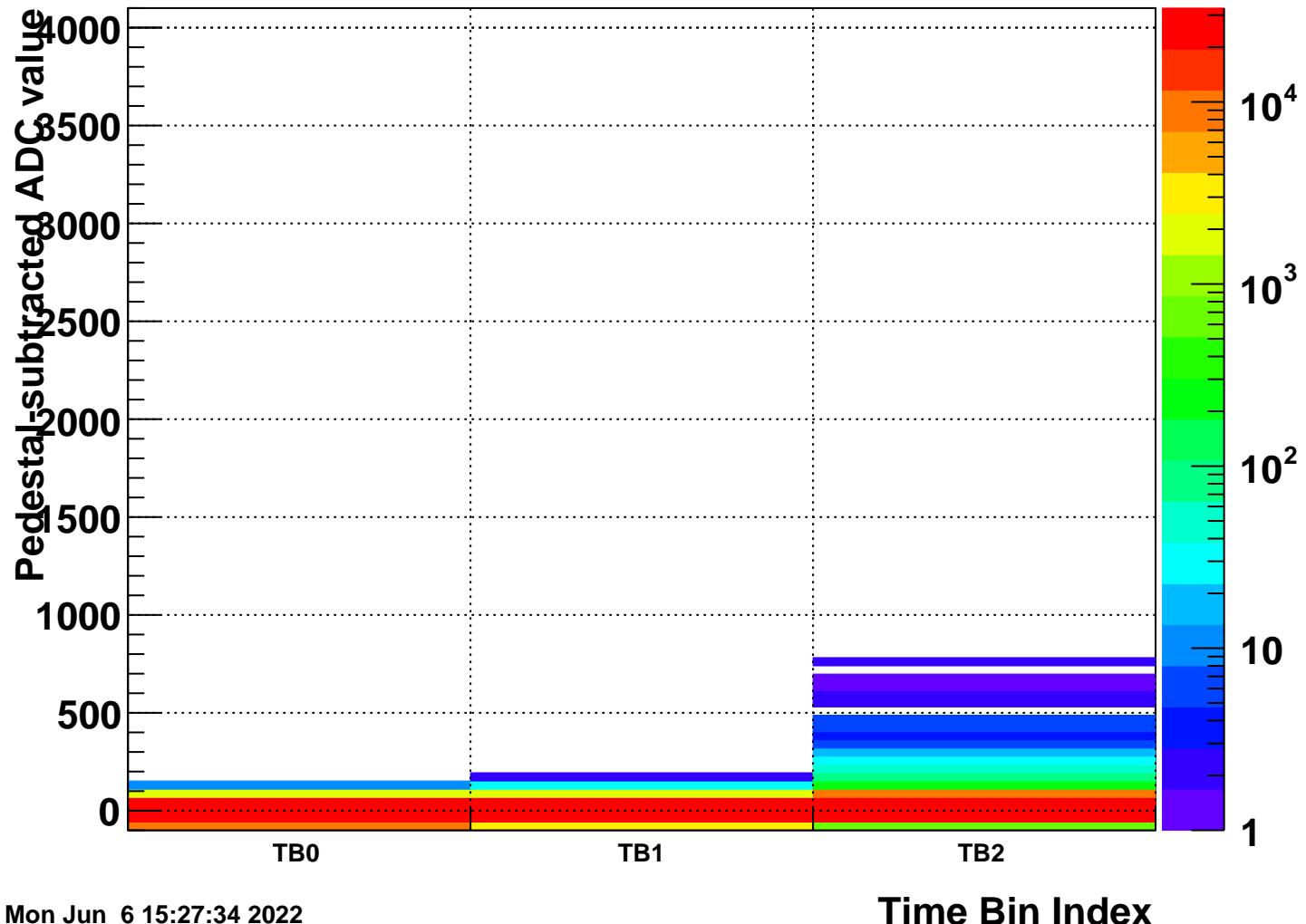
FST - ADC vs Timebin (non-ZS), Disk1 Module8: RDO2\_ARM0\_PORT1\_SEC1



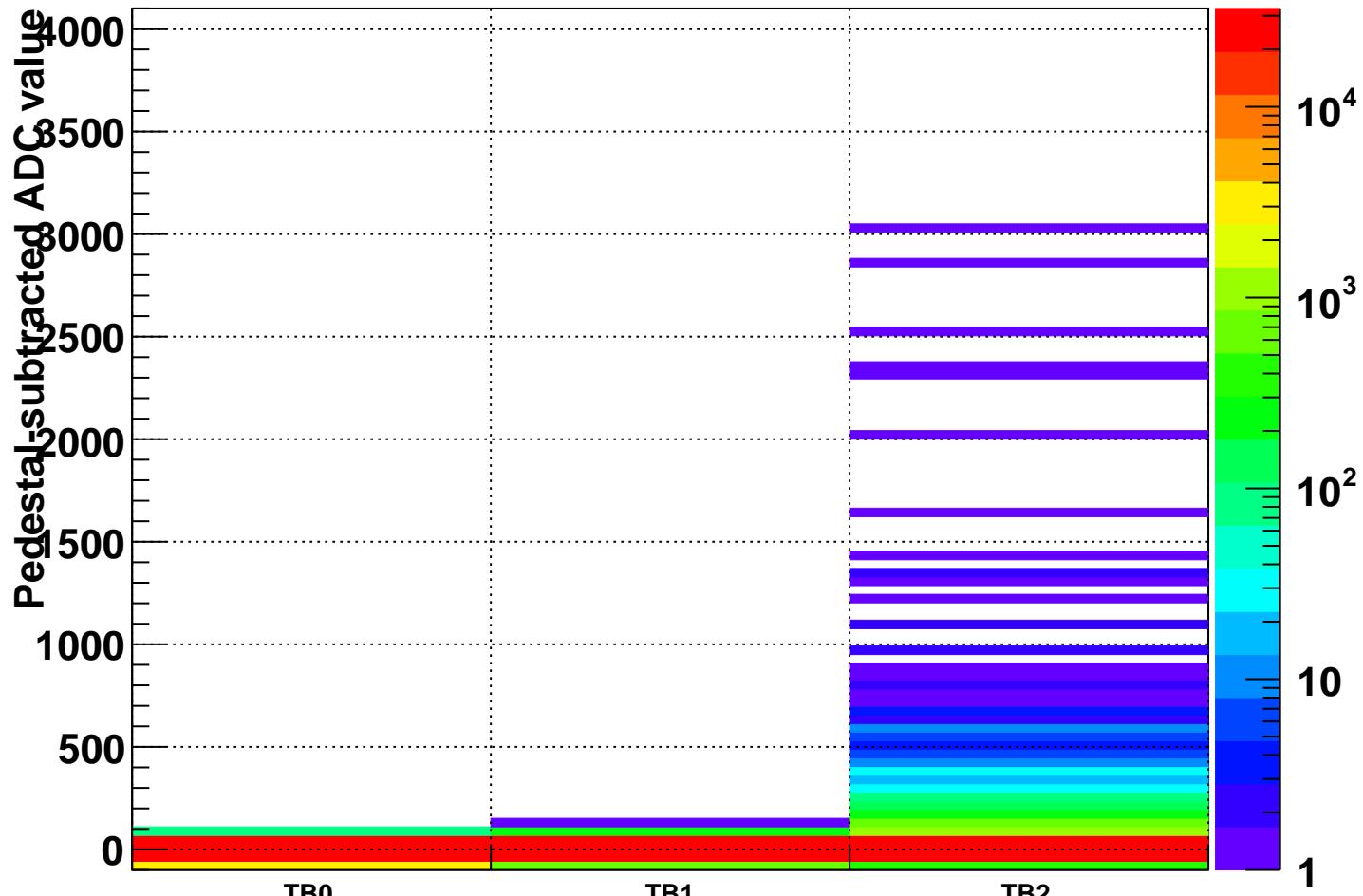
FST - ADC vs Timebin (non-ZS), Disk1 Module9: RDO2\_ARM1\_PORT0\_SEC0



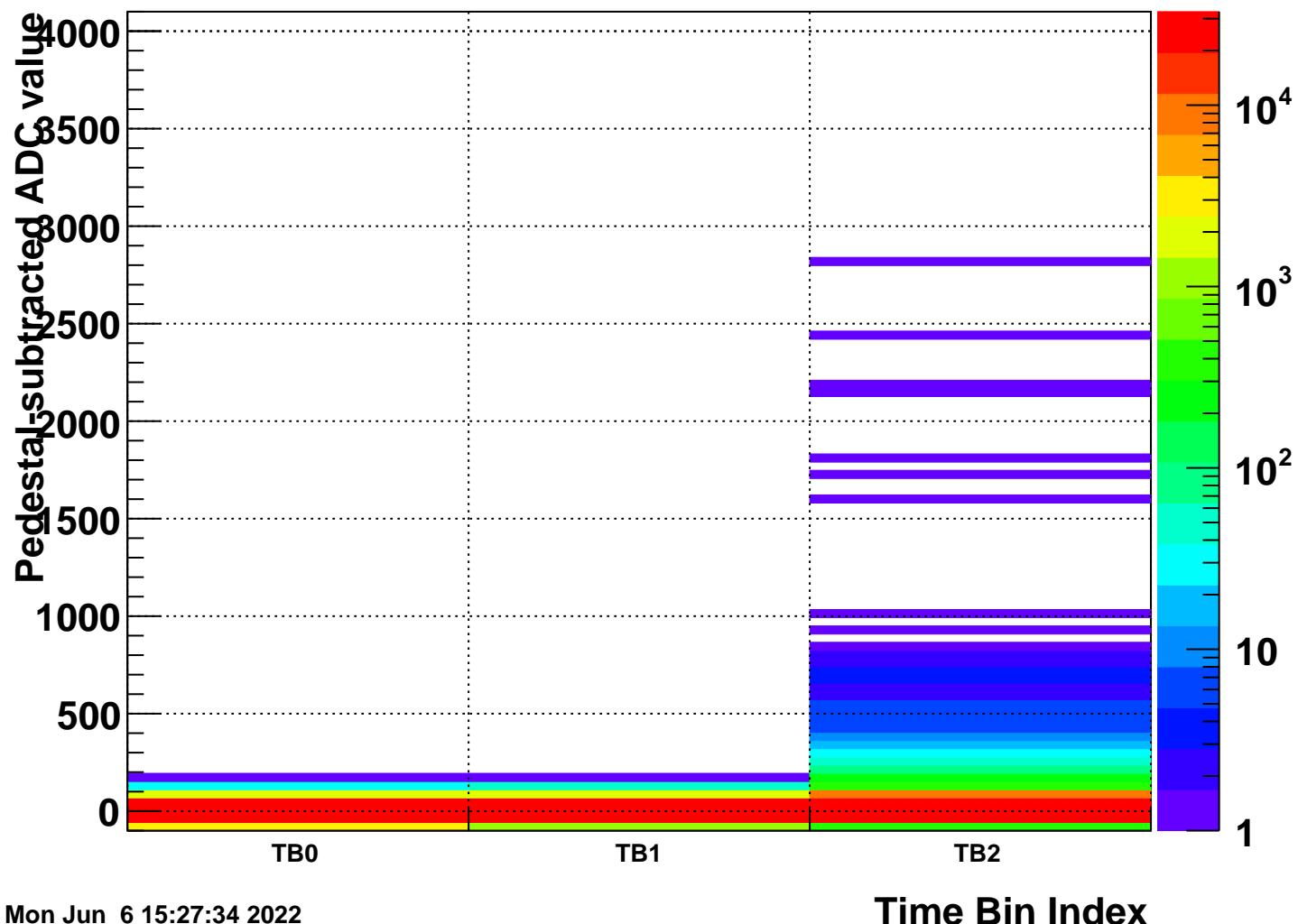
FST - ADC vs Timebin (non-ZS), Disk1 Module9: RDO2\_ARM1\_PORT0\_SEC1



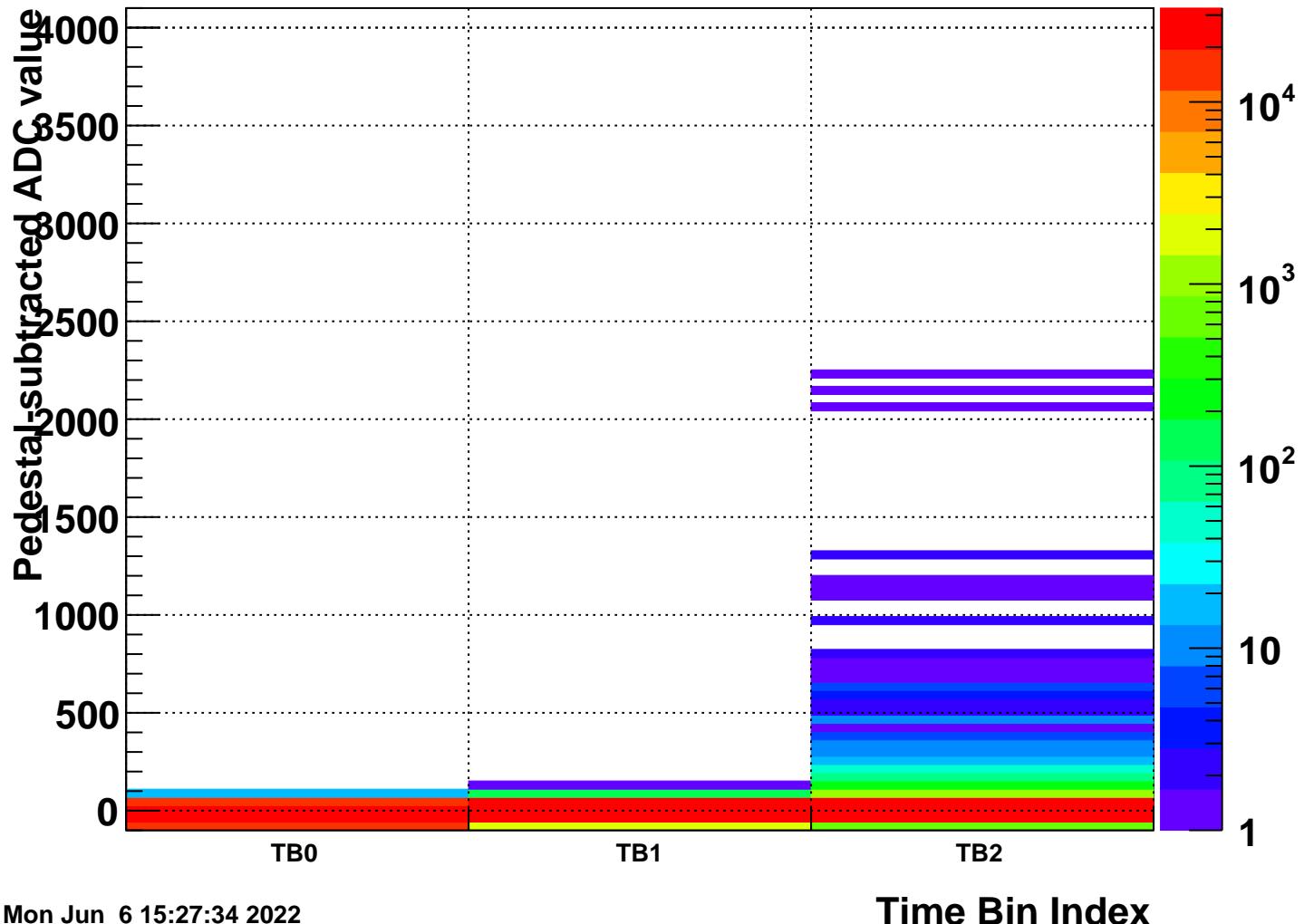
FST - ADC vs Timebin (non-ZS), Disk1 Module10: RDO2\_ARM1\_PORT1\_SEC0



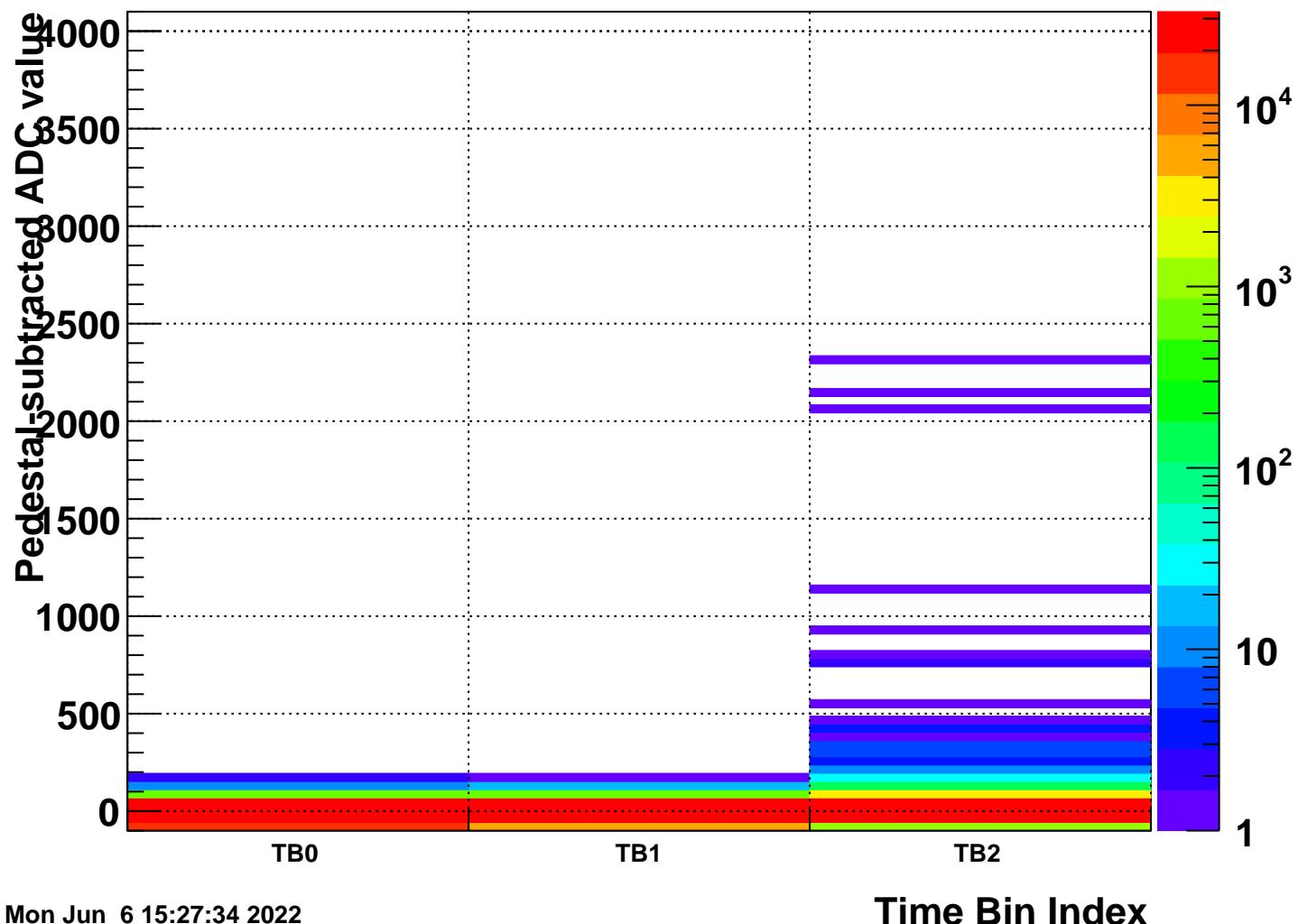
# FST - ADC vs Timebin (non-ZS), Disk1 Module10: RDO2\_ARM1\_PORT1\_SEC1



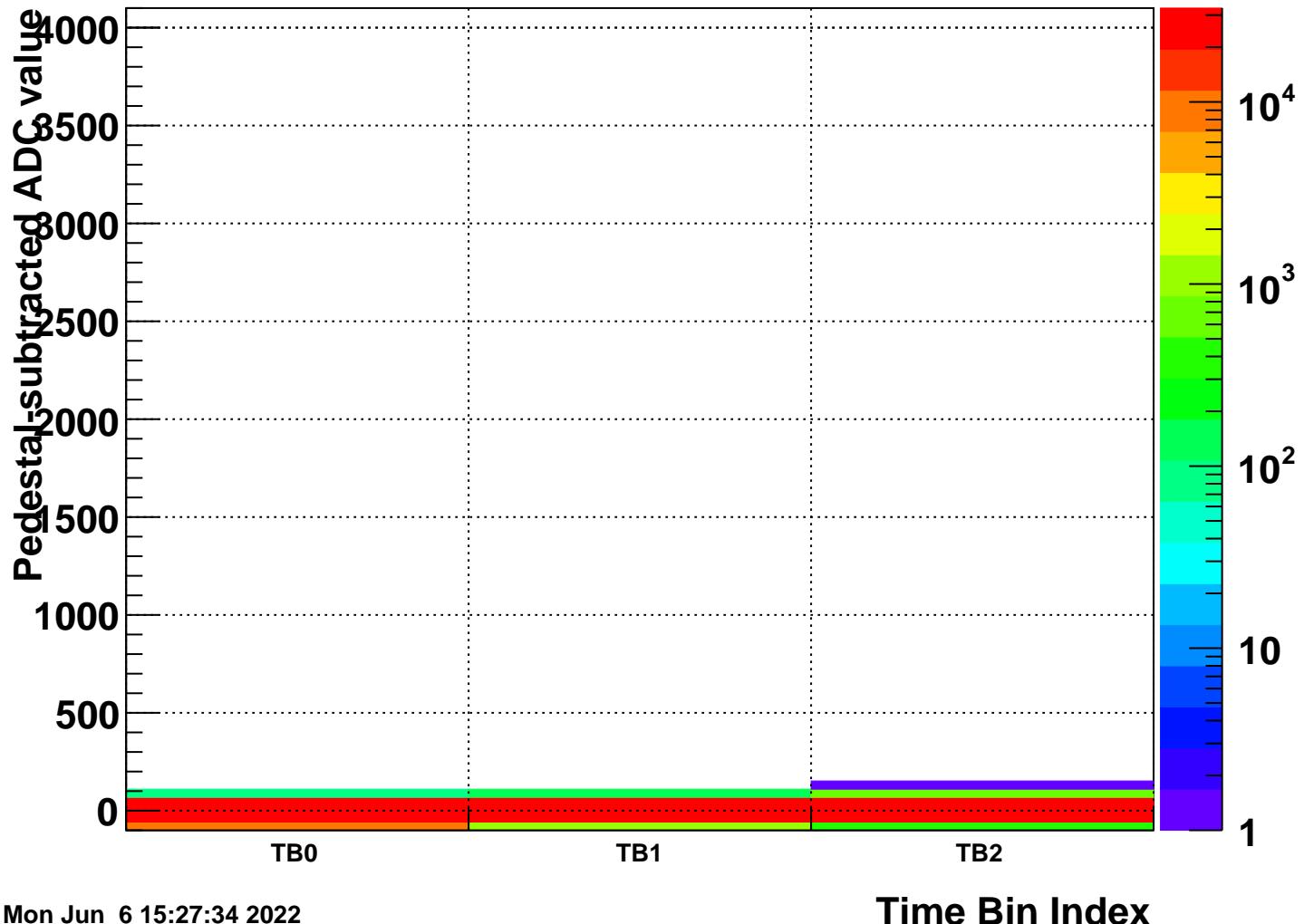
FST - ADC vs Timebin (non-ZS), Disk1 Module11: RDO2\_ARM2\_PORT0\_SEC0



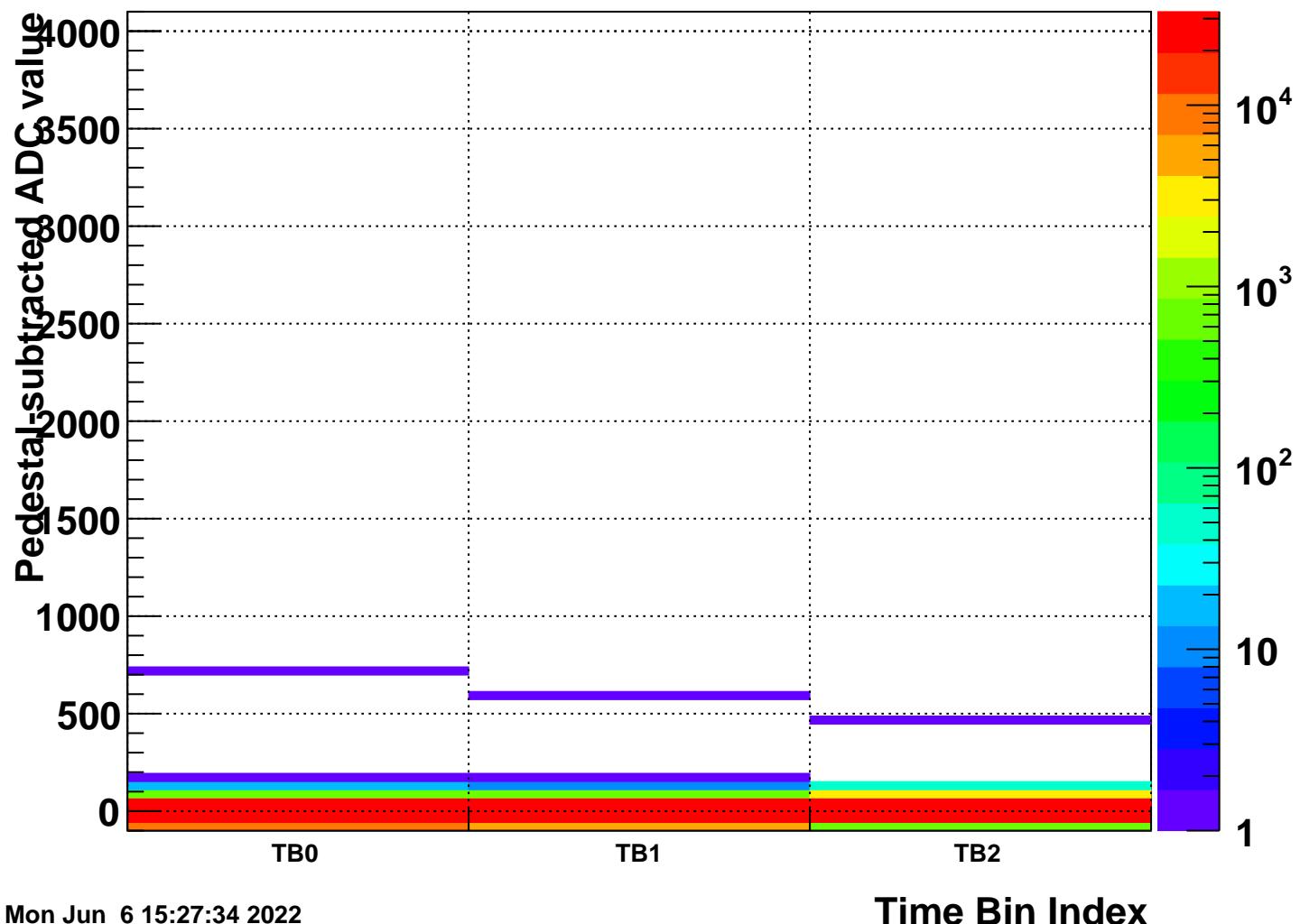
# FST - ADC vs Timebin (non-ZS), Disk1 Module11: RDO2\_ARM2\_PORT0\_SEC1



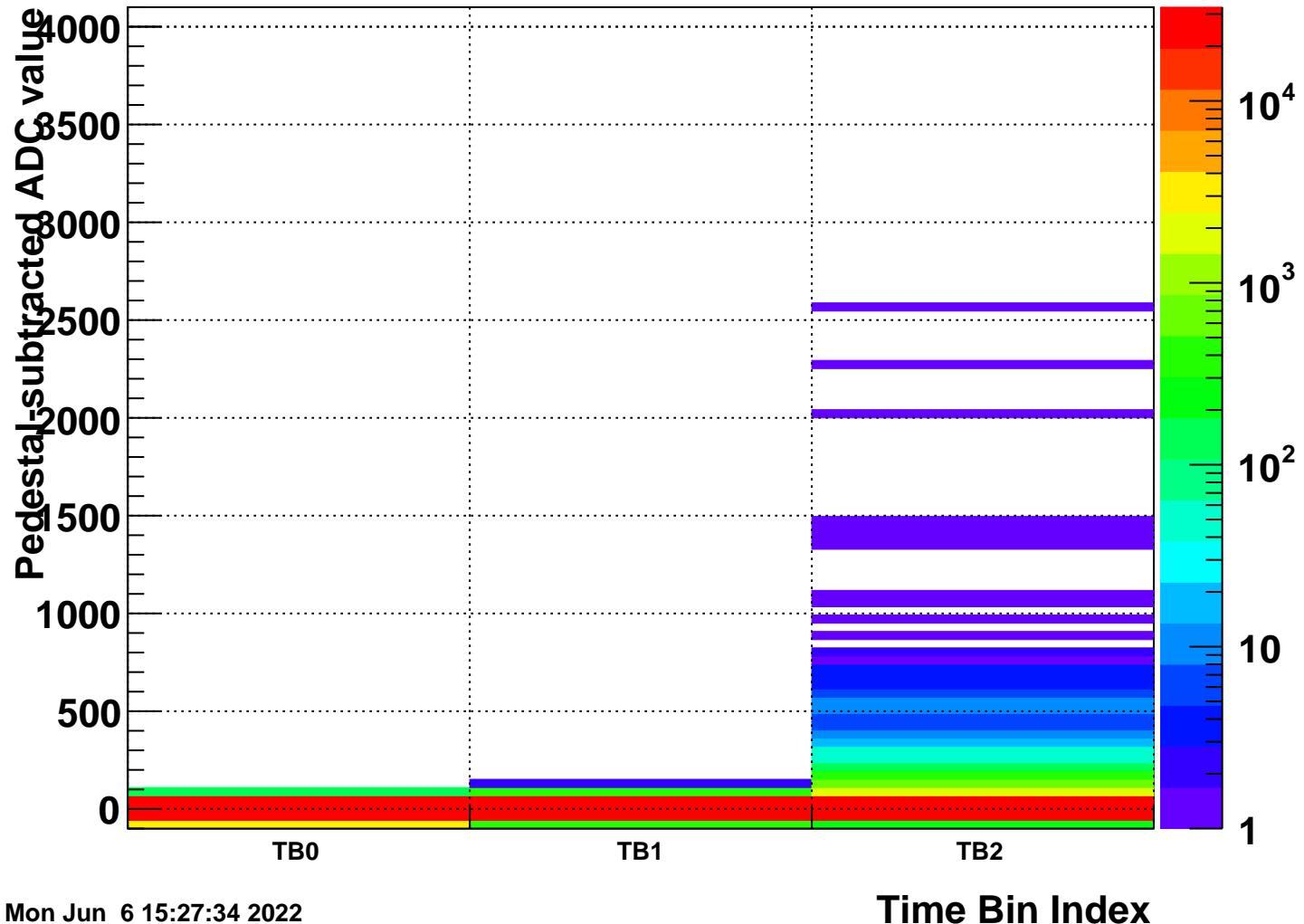
FST - ADC vs Timebin (non-ZS), Disk1 Module12: RDO2\_ARM2\_PORT1\_SEC0



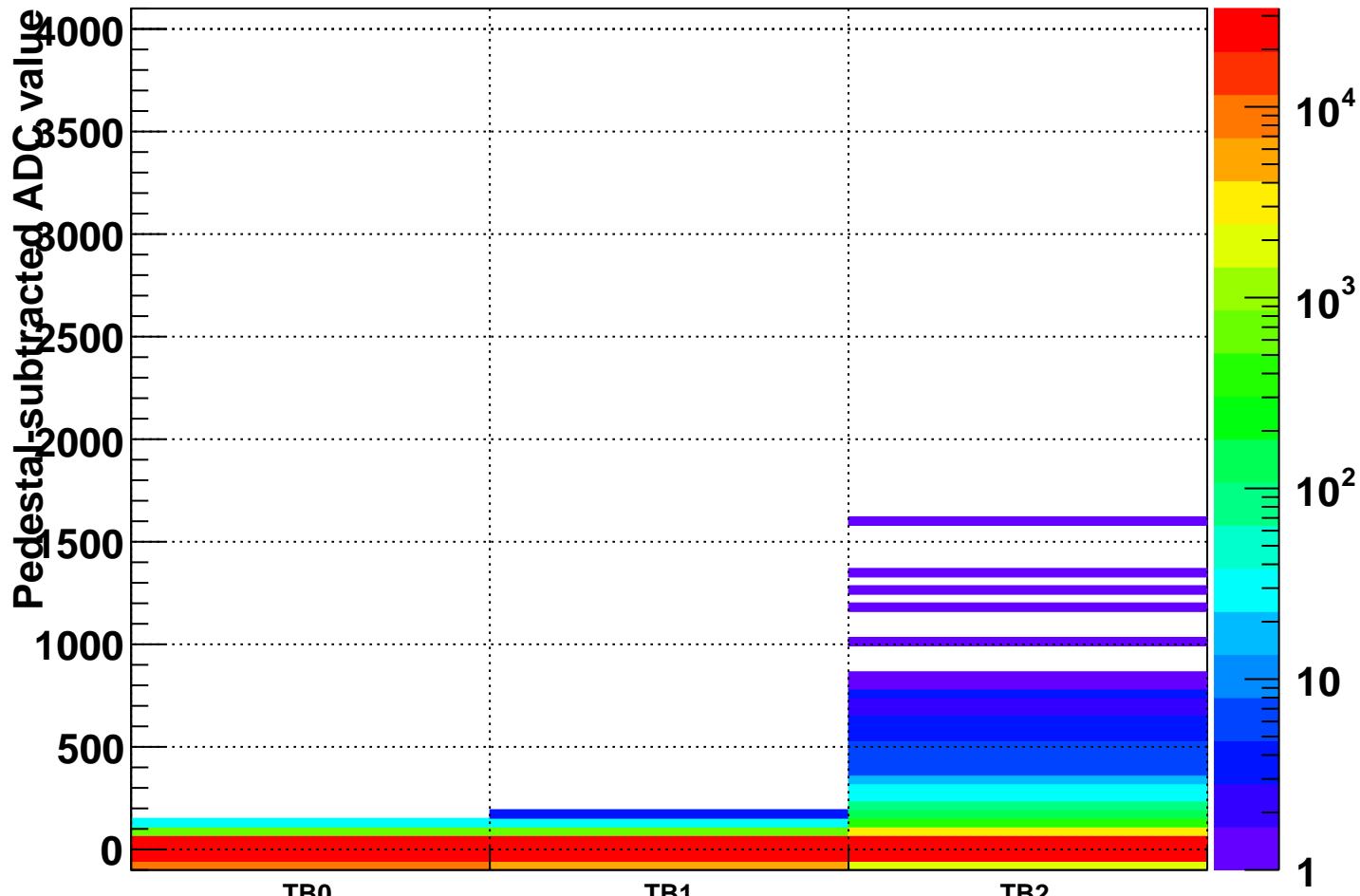
FST - ADC vs Timebin (non-ZS), Disk1 Module12: RDO2\_ARM2\_PORT1\_SEC1



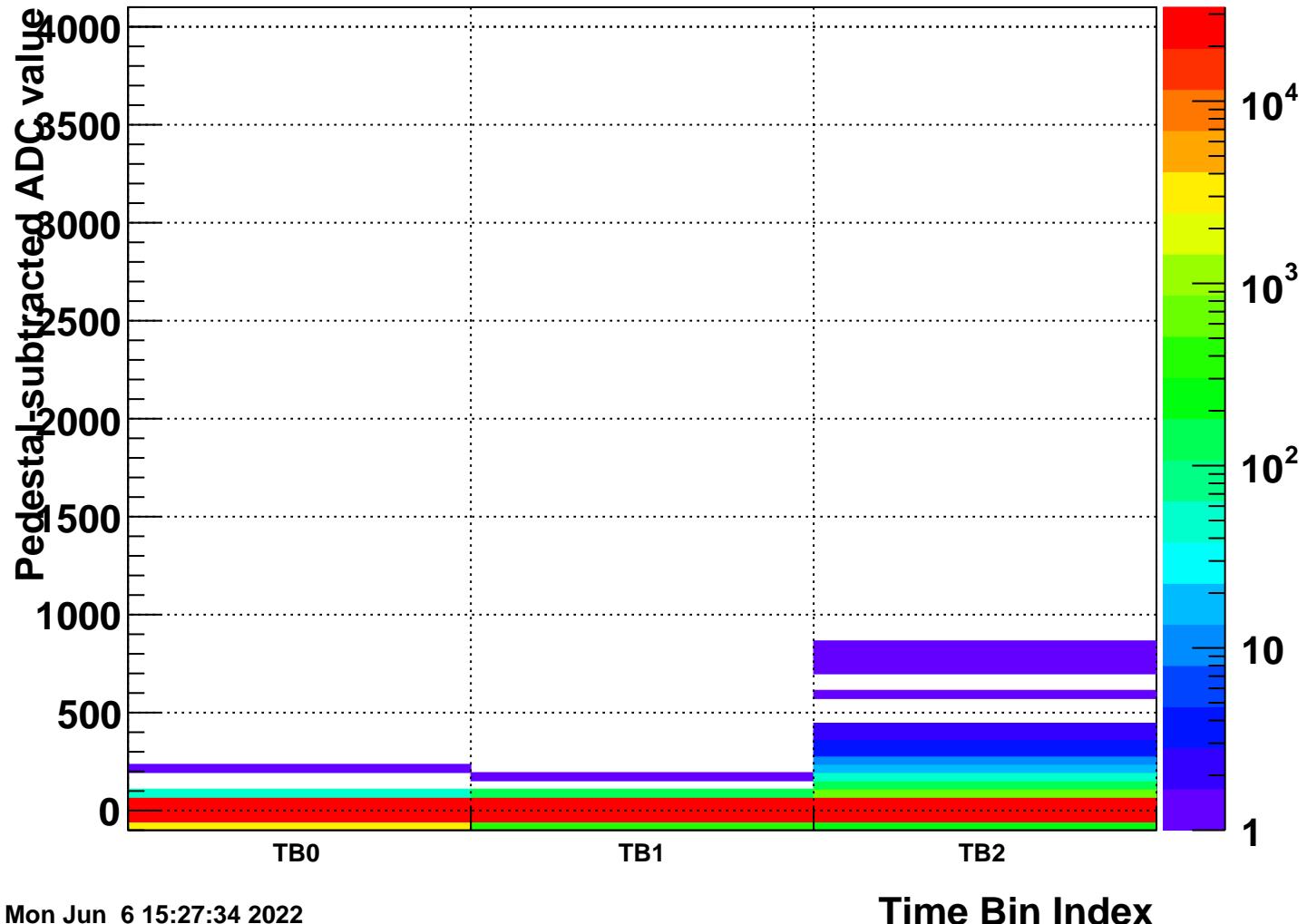
FST - ADC vs Timebin (non-ZS), Disk2 Module1: RDO3\_ARM0\_PORT0\_SEC0



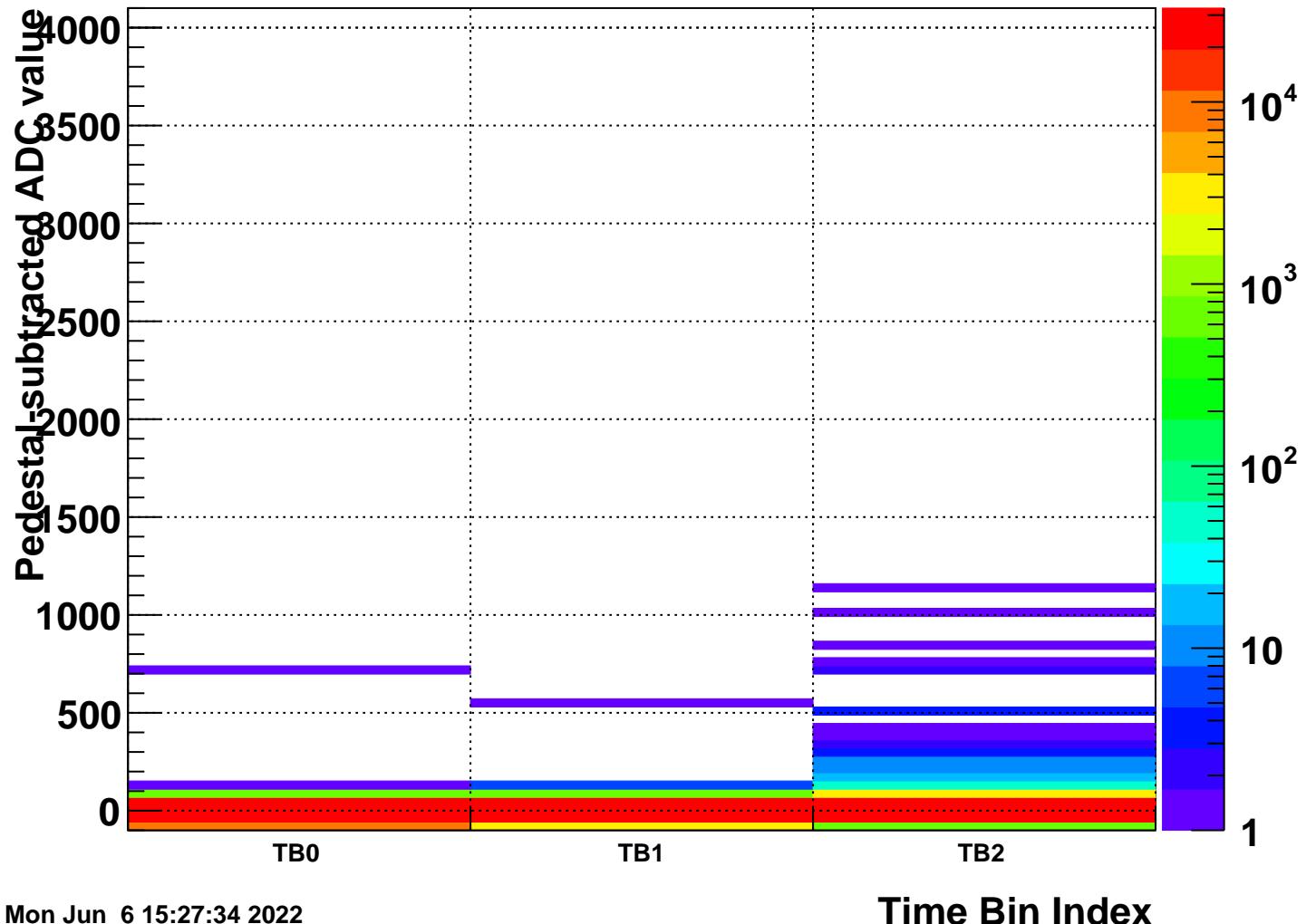
FST - ADC vs Timebin (non-ZS), Disk2 Module1: RDO3\_ARM0\_PORT0\_SEC1



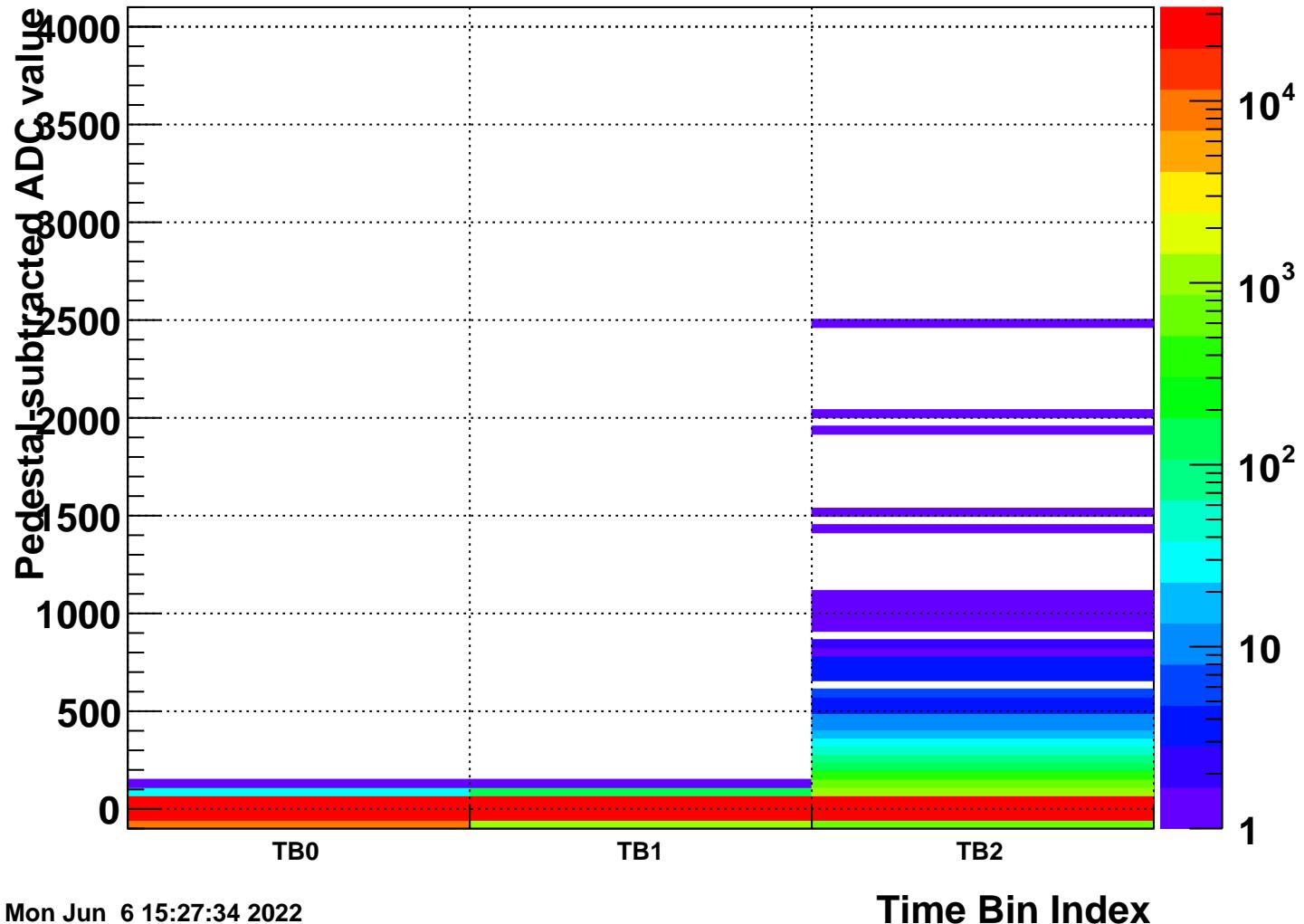
FST - ADC vs Timebin (non-ZS), Disk2 Module2: RDO3\_ARM0\_PORT1\_SEC0



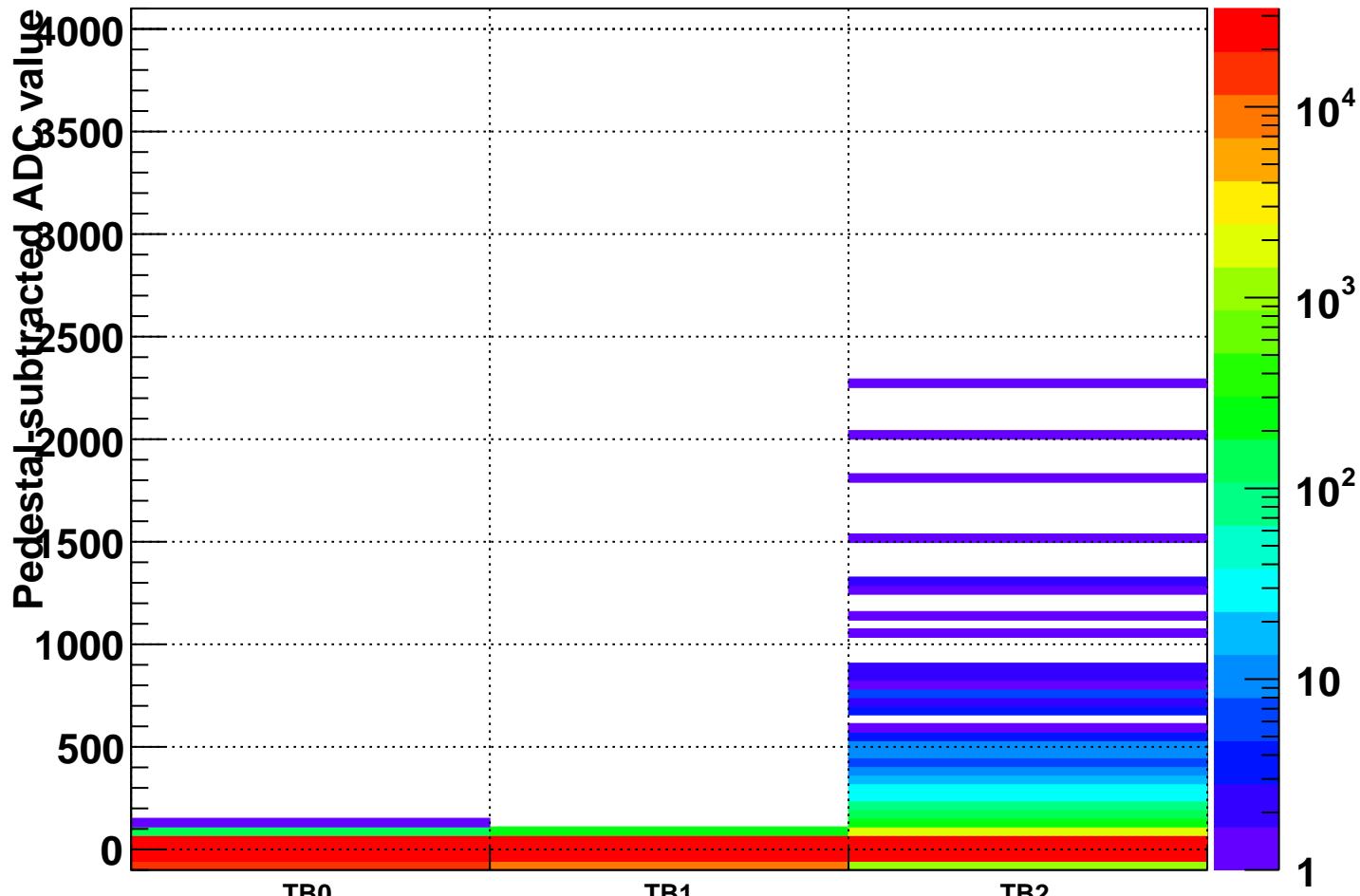
FST - ADC vs Timebin (non-ZS), Disk2 Module2: RDO3\_ARM0\_PORT1\_SEC1



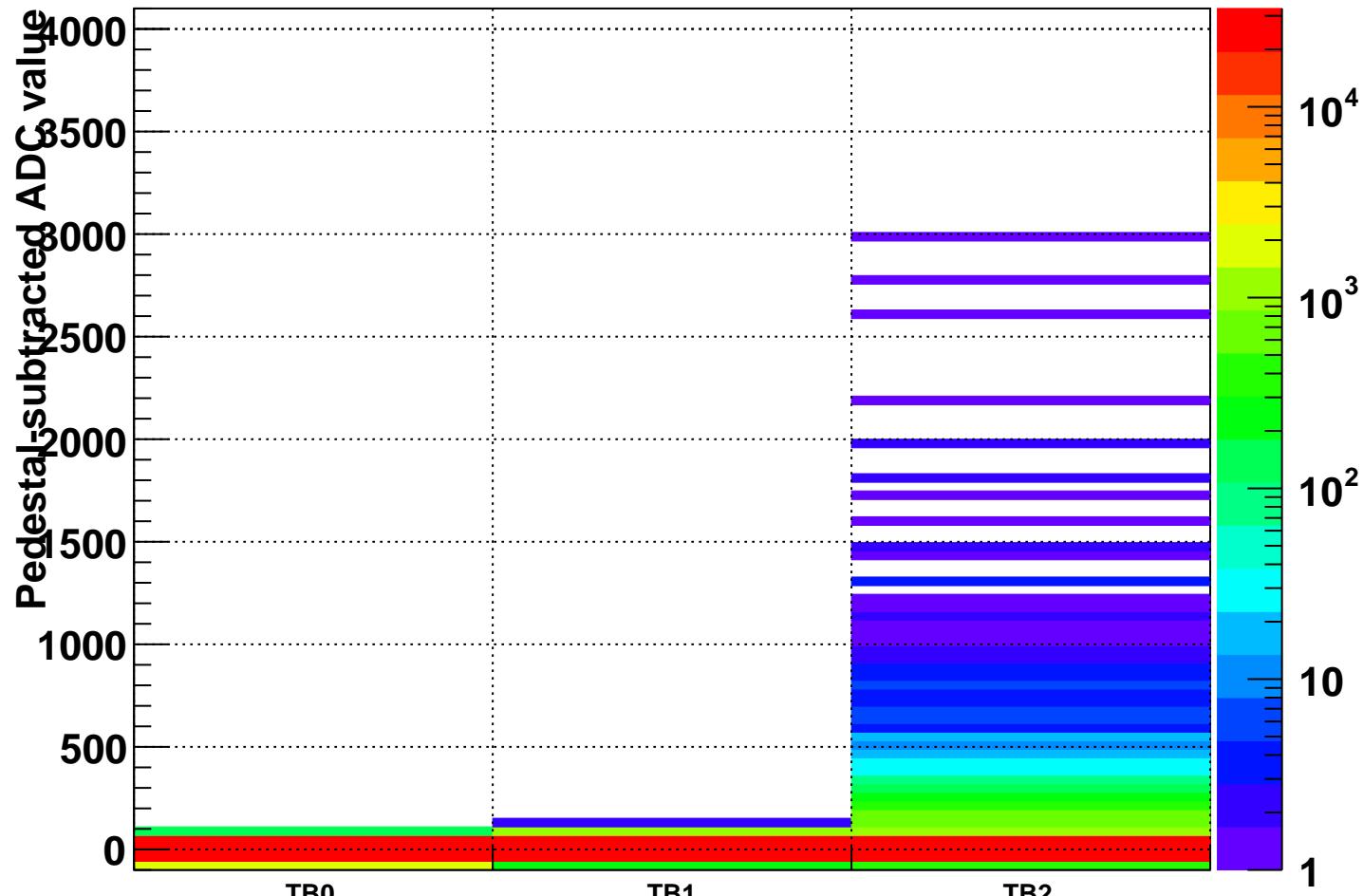
FST - ADC vs Timebin (non-ZS), Disk2 Module3: RDO3\_ARM1\_PORT0\_SEC0



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

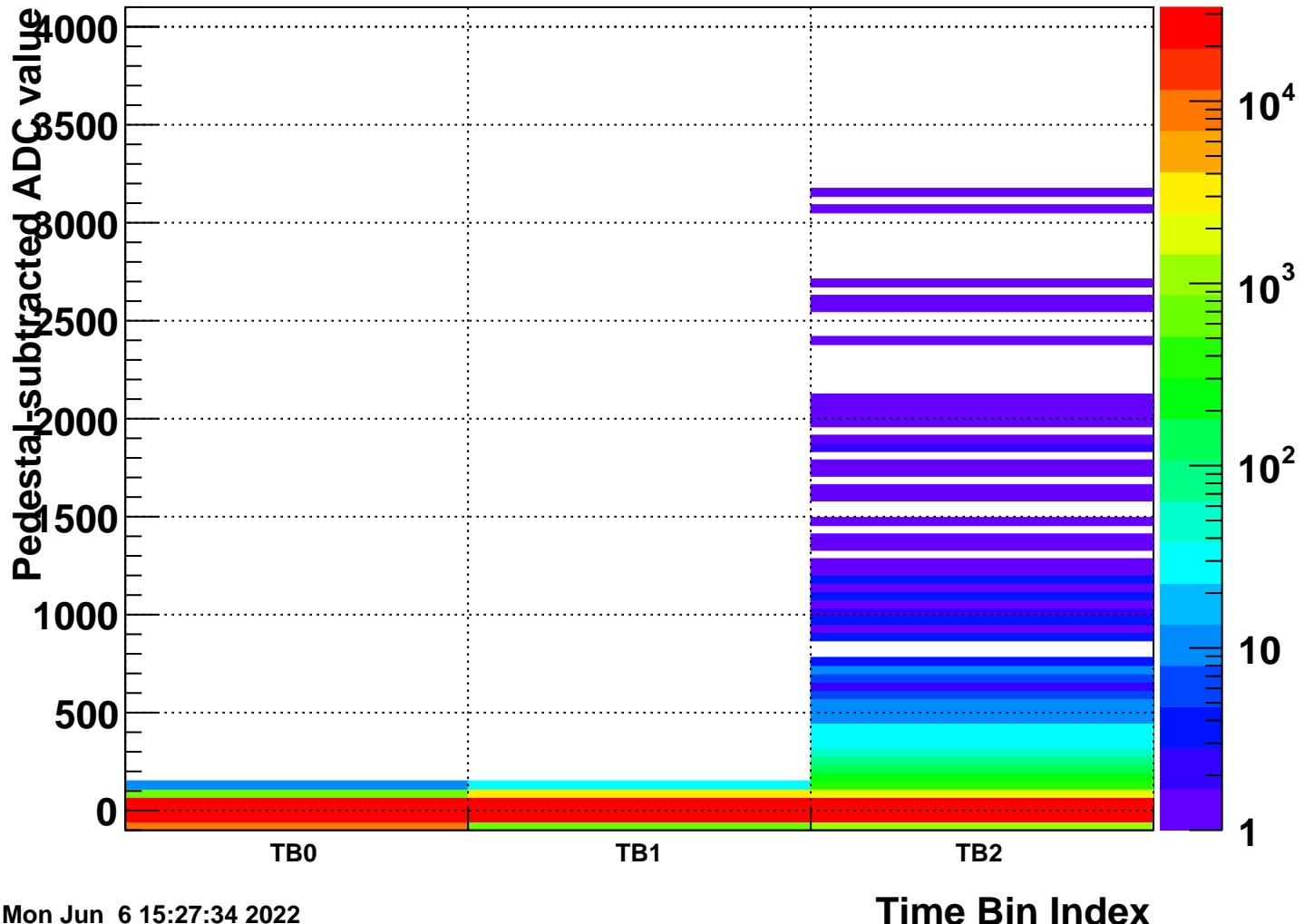


FST - ADC vs Timebin (non-ZS), Disk2 Module4: RDO3\_ARM1\_PORT1\_SEC0

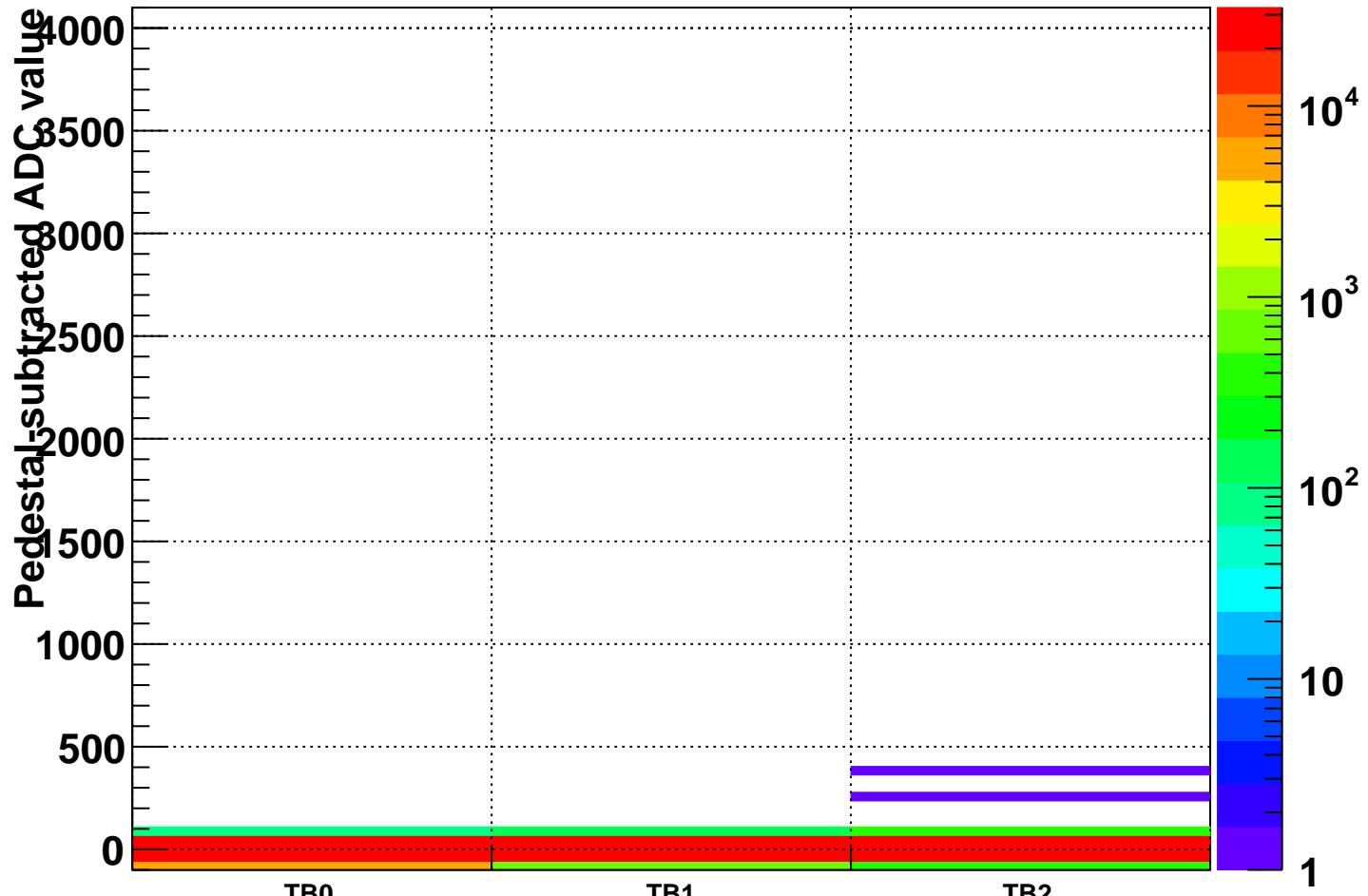


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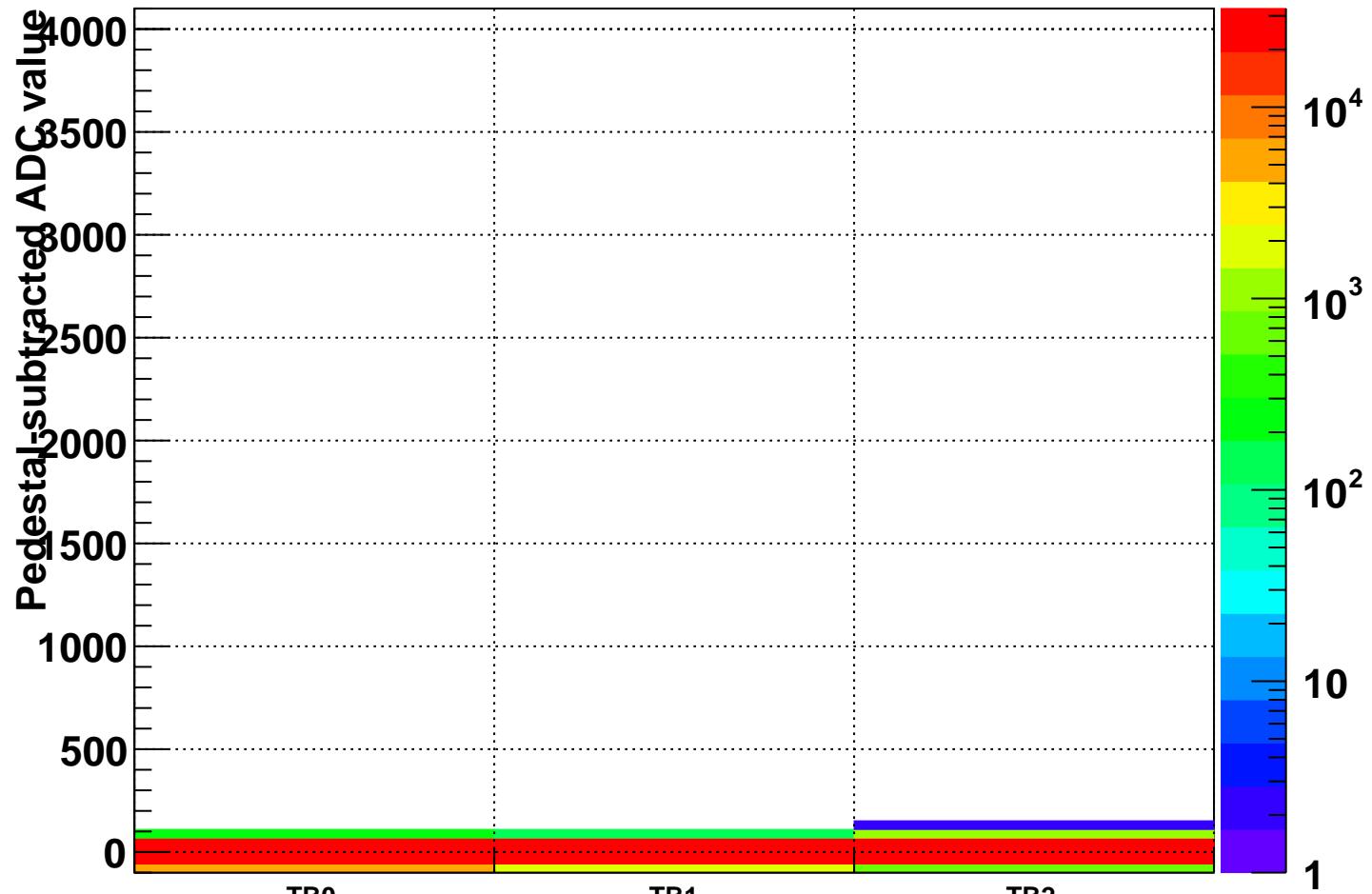
FST - ADC vs Timebin (non-ZS), Disk2 Module4: RDO3\_ARM1\_PORT1\_SEC1



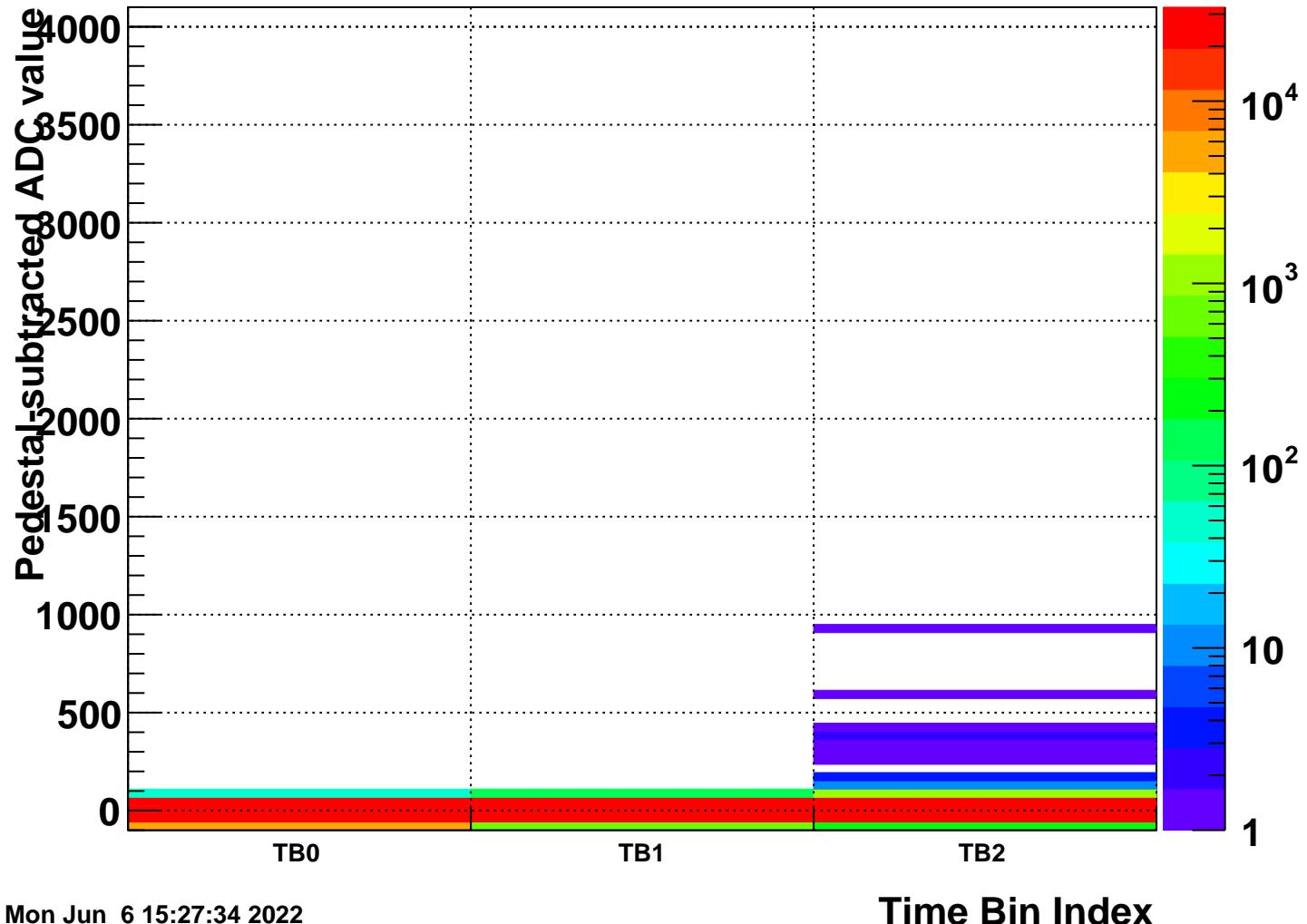
FST - ADC vs Timebin (non-ZS), Disk2 Module5: RDO3\_ARM2\_PORT0\_SEC0



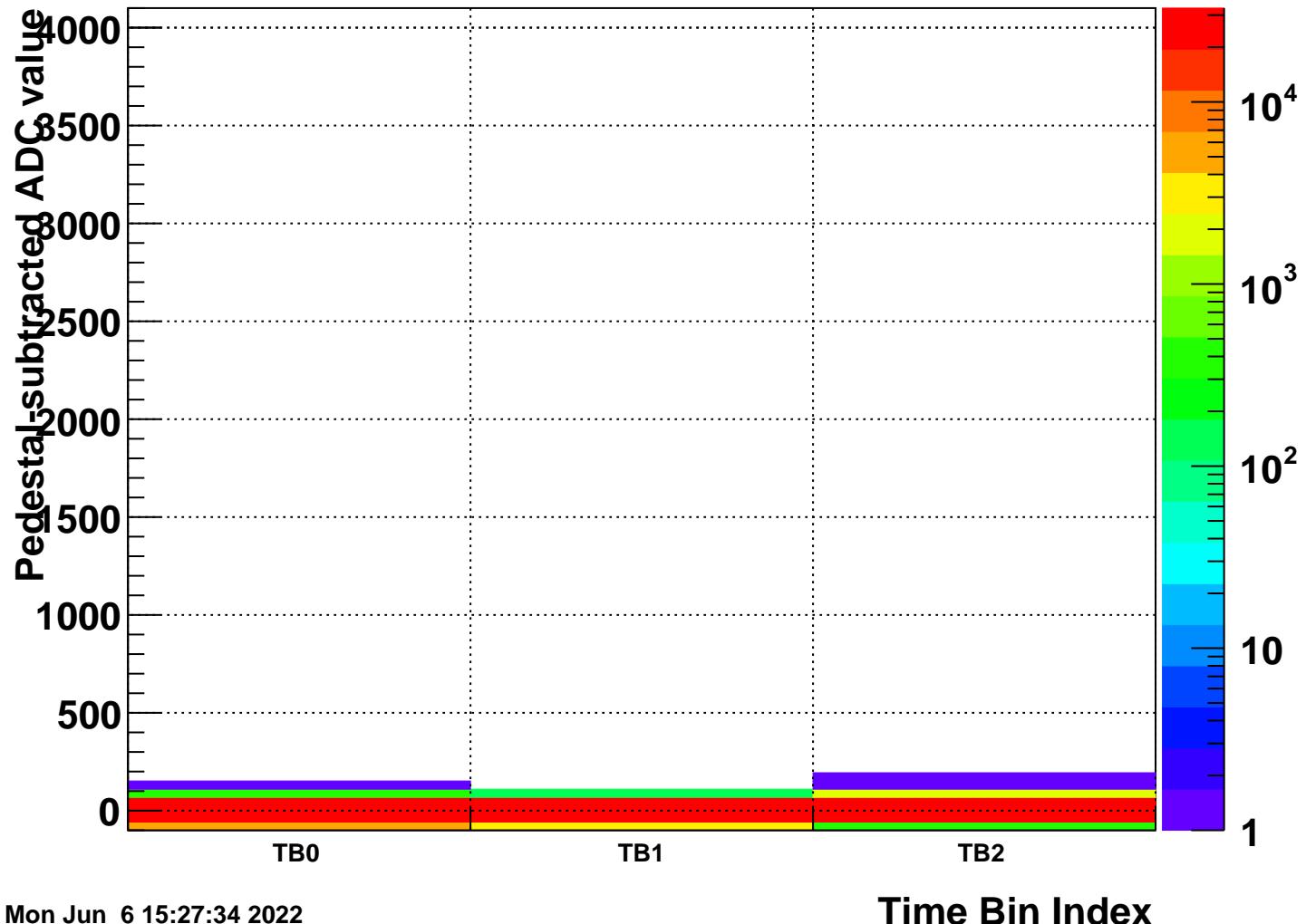
FST - ADC vs Timebin (non-ZS), Disk2 Module5: RDO3\_ARM2\_PORT0\_SEC1



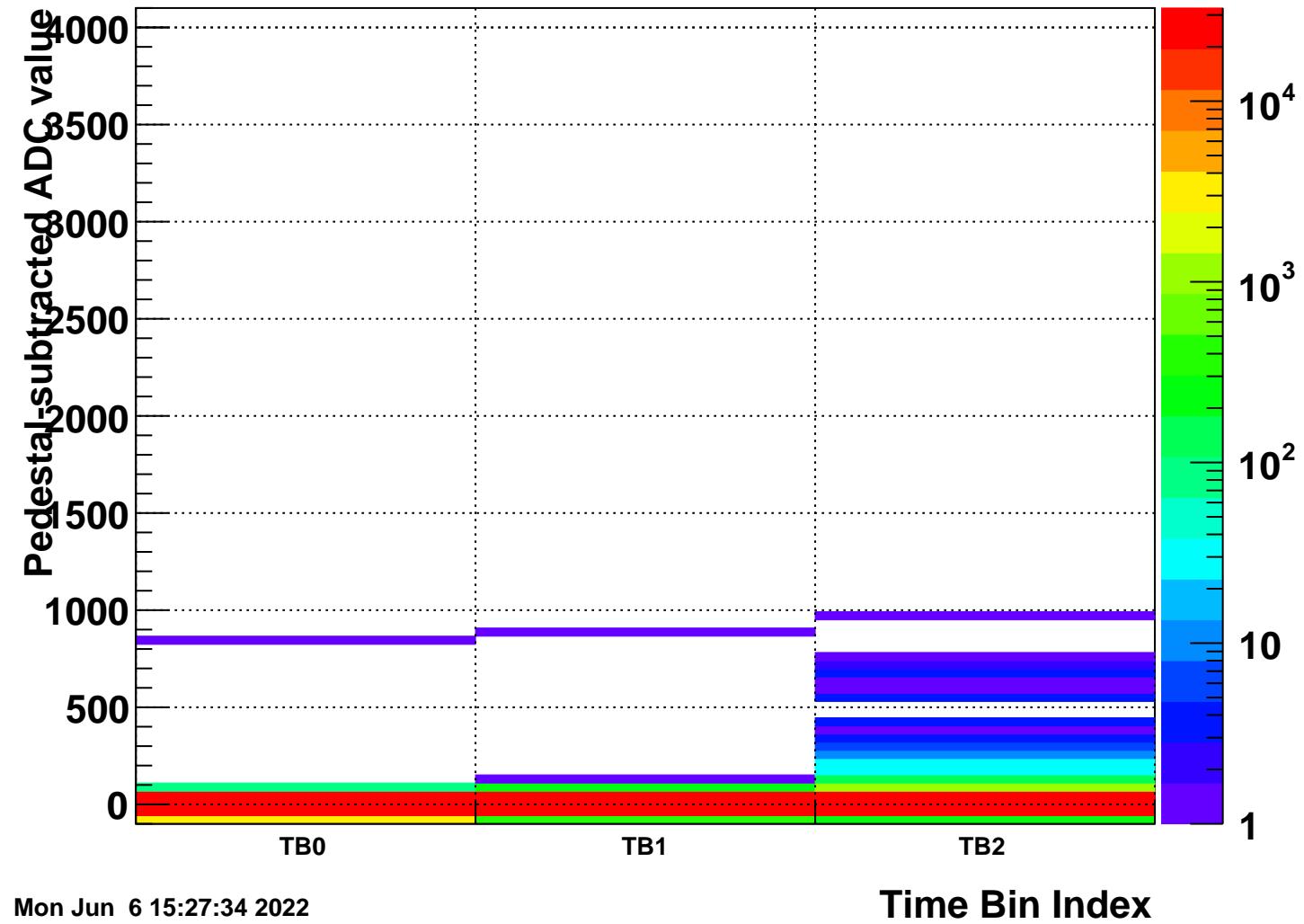
FST - ADC vs Timebin (non-ZS), Disk2 Module6: RDO3\_ARM2\_PORT1\_SEC0



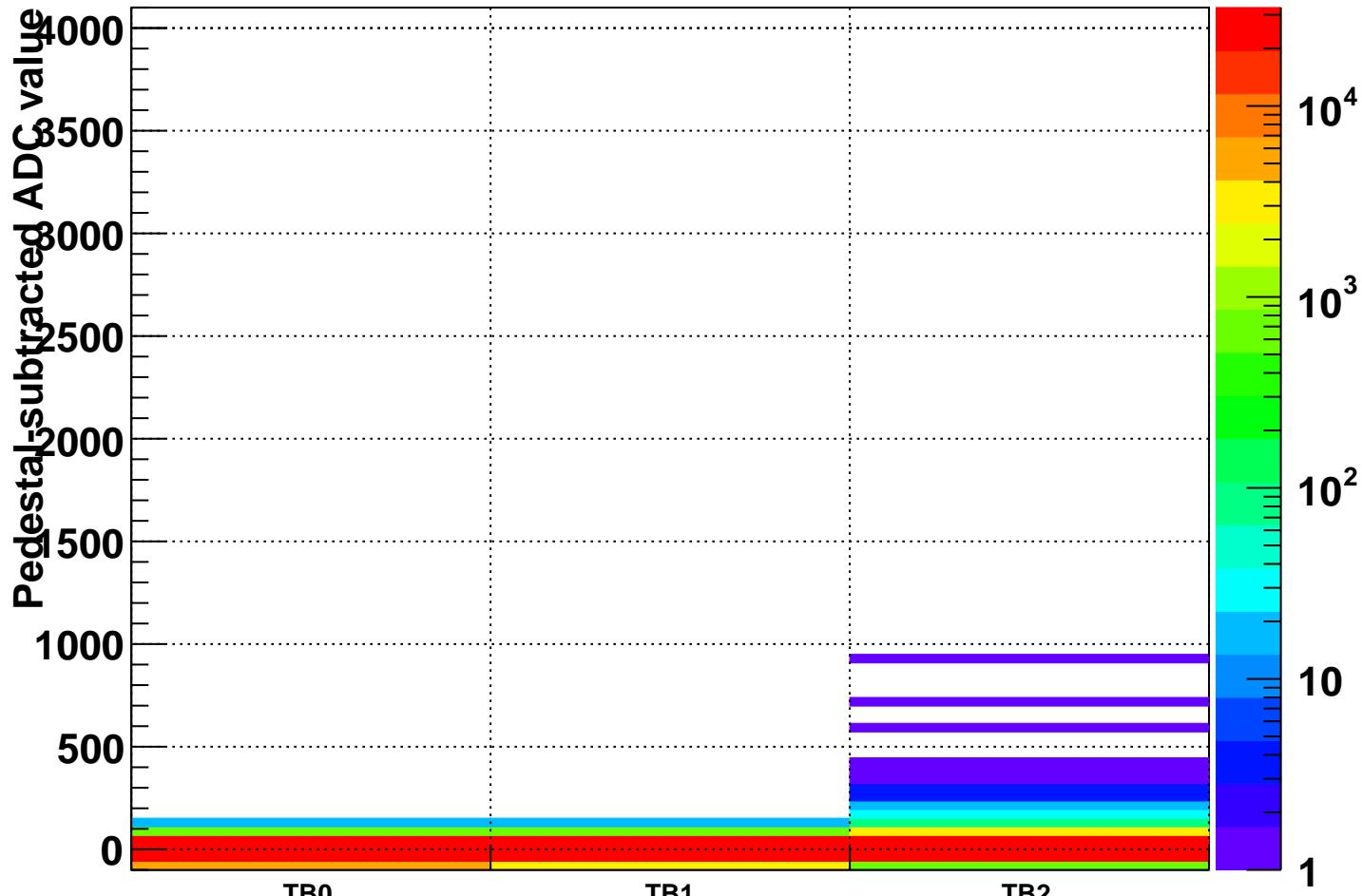
FST - ADC vs Timebin (non-ZS), Disk2 Module6: RDO3\_ARM2\_PORT1\_SEC1



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



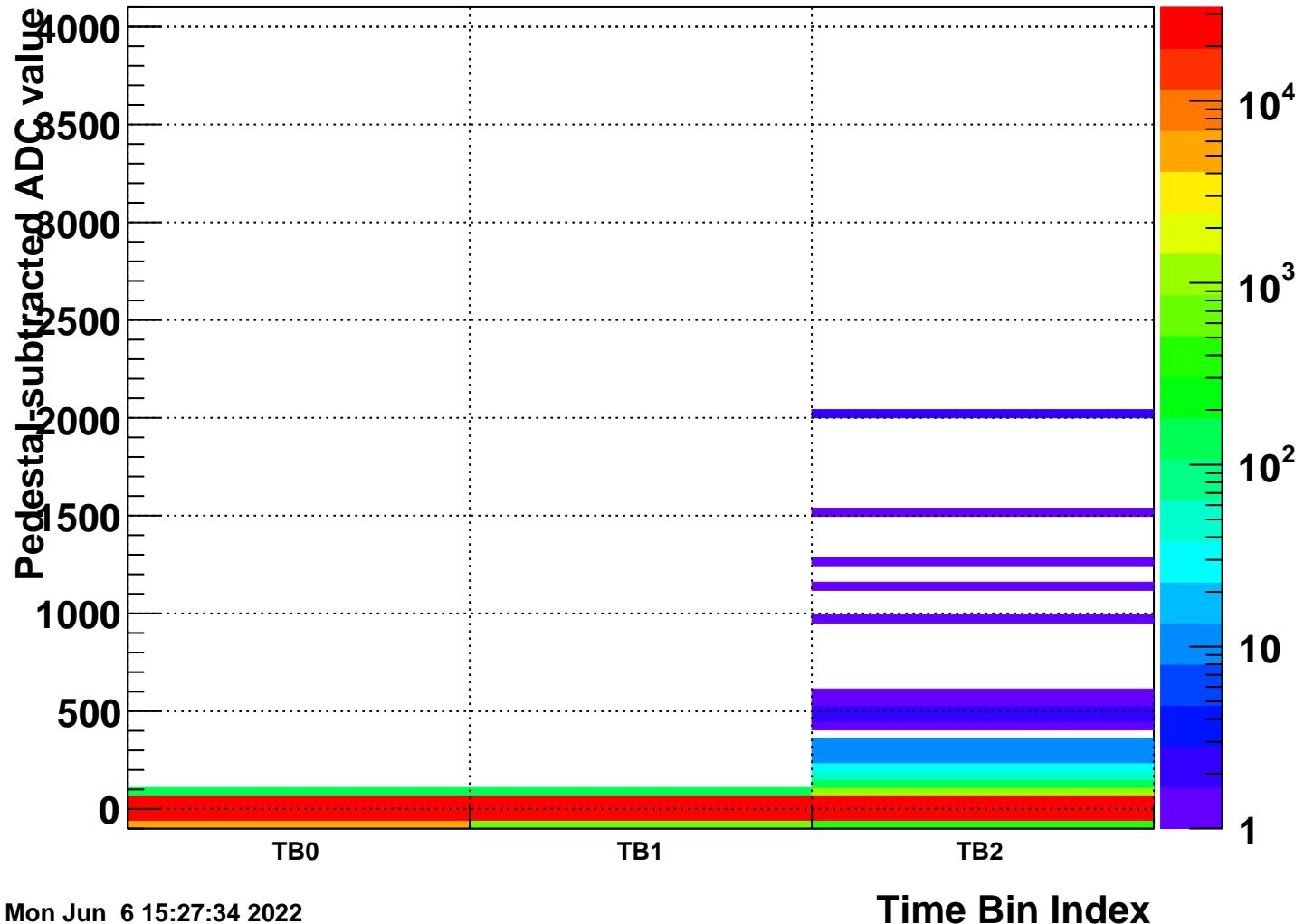
FST - ADC vs Timebin (non-ZS), Disk2 Module7: RDO4\_ARM0\_PORT0\_SEC1



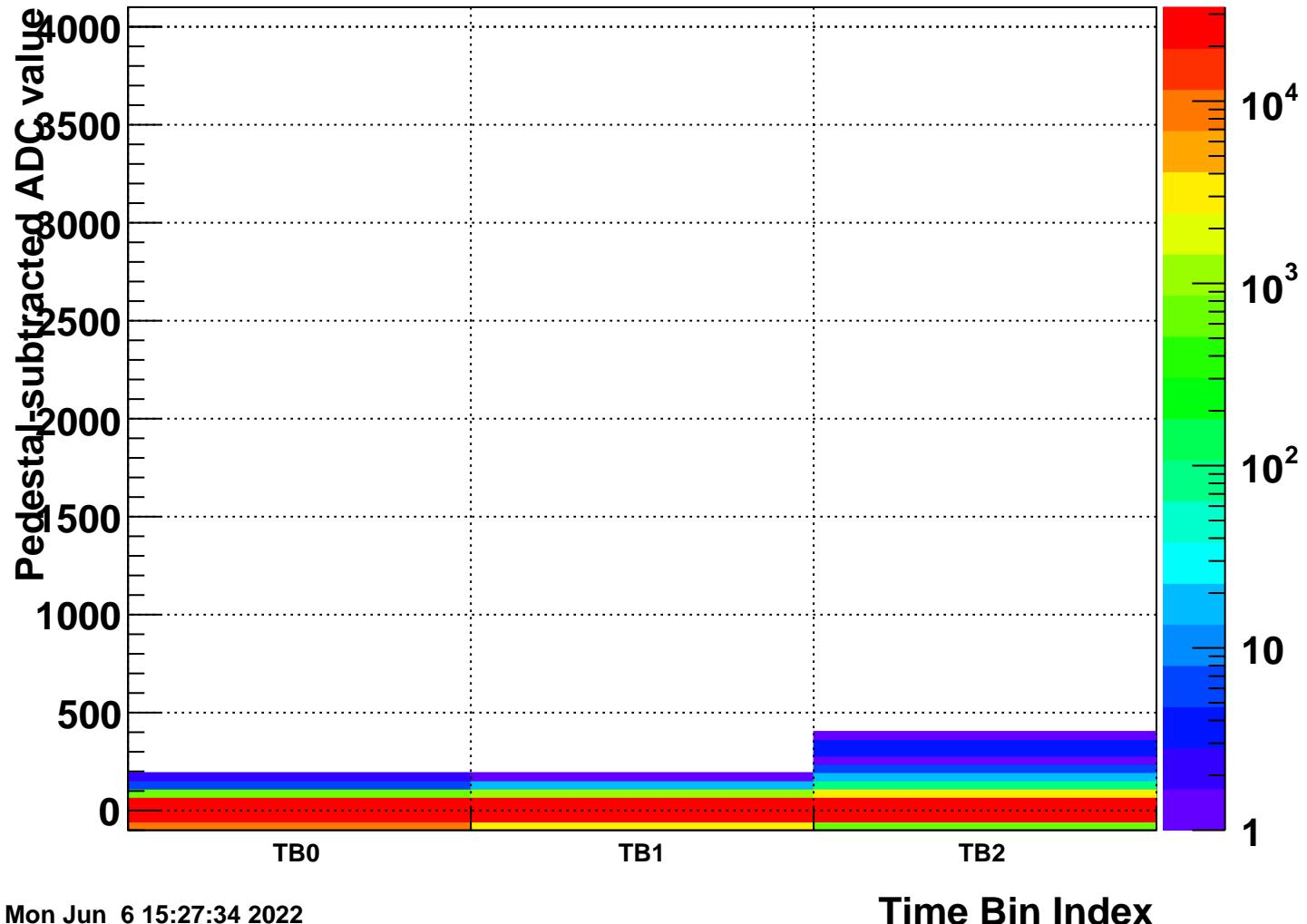
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# Time Bin Index

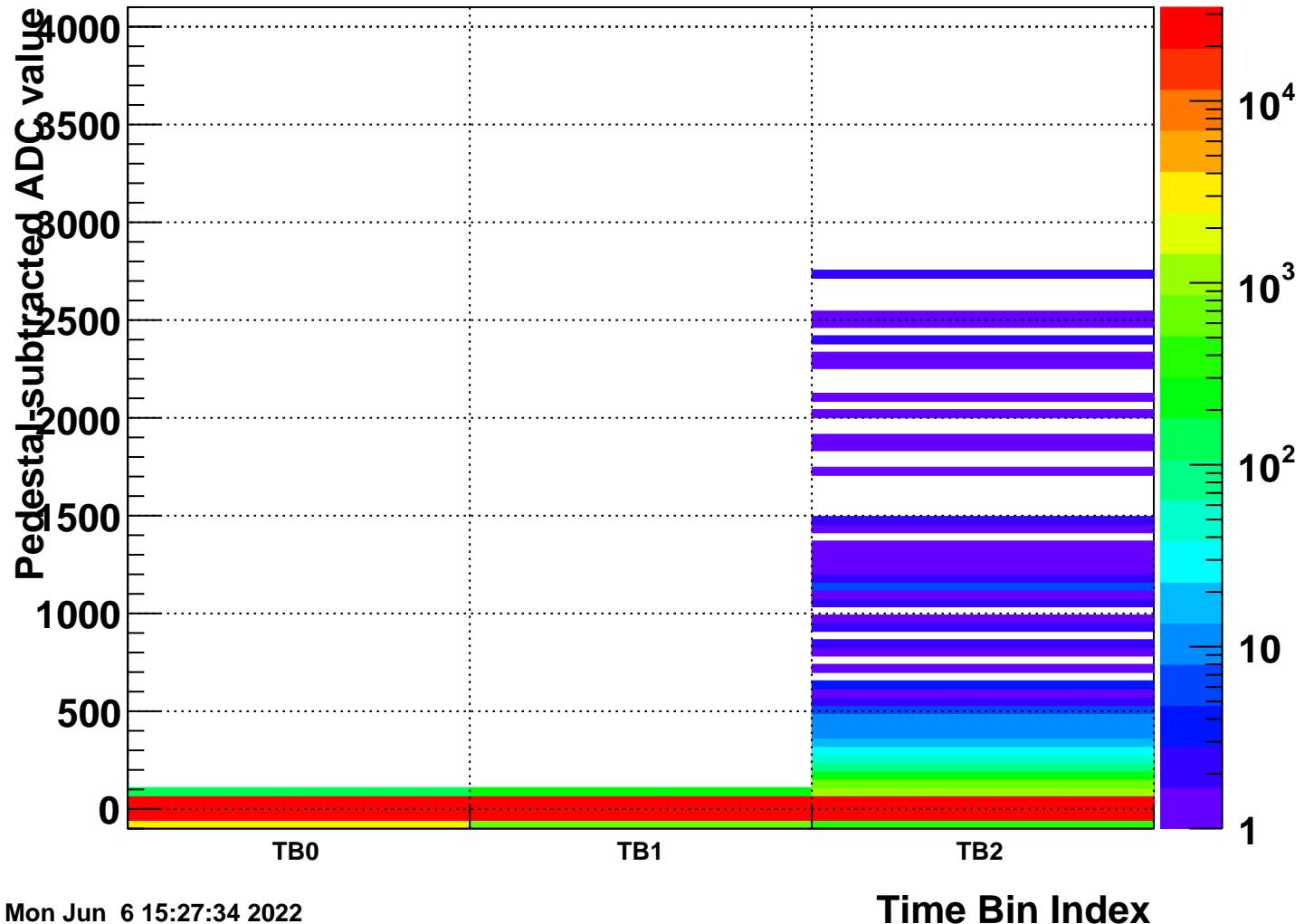
FST - ADC vs Timebin (non-ZS), Disk2 Module8: RDO4\_ARM0\_PORT1\_SEC0



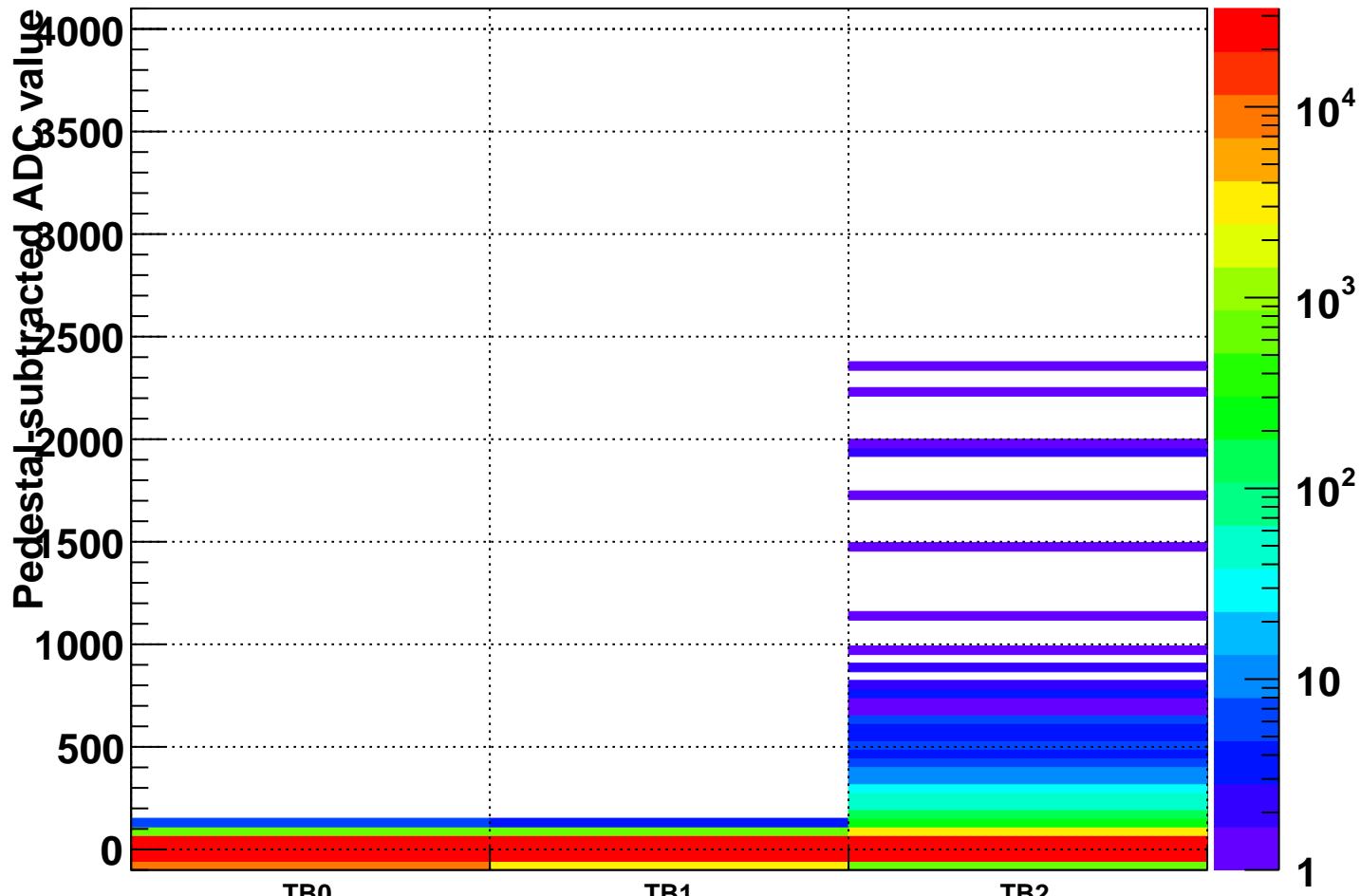
FST - ADC vs Timebin (non-ZS), Disk2 Module8: RDO4\_ARM0\_PORT1\_SEC1



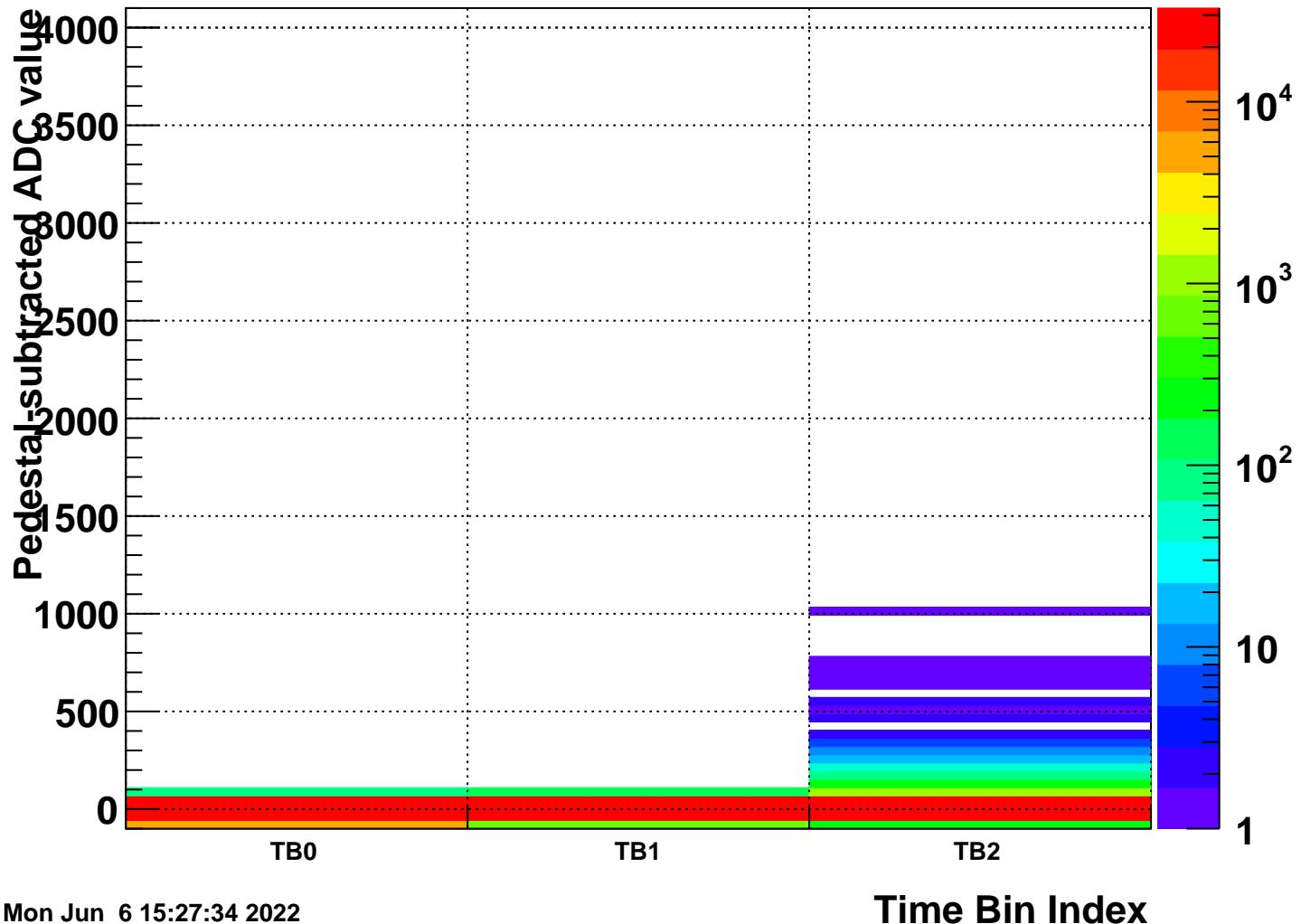
FST - ADC vs Timebin (non-ZS), Disk2 Module9: RDO4\_ARM1\_PORT0\_SEC0



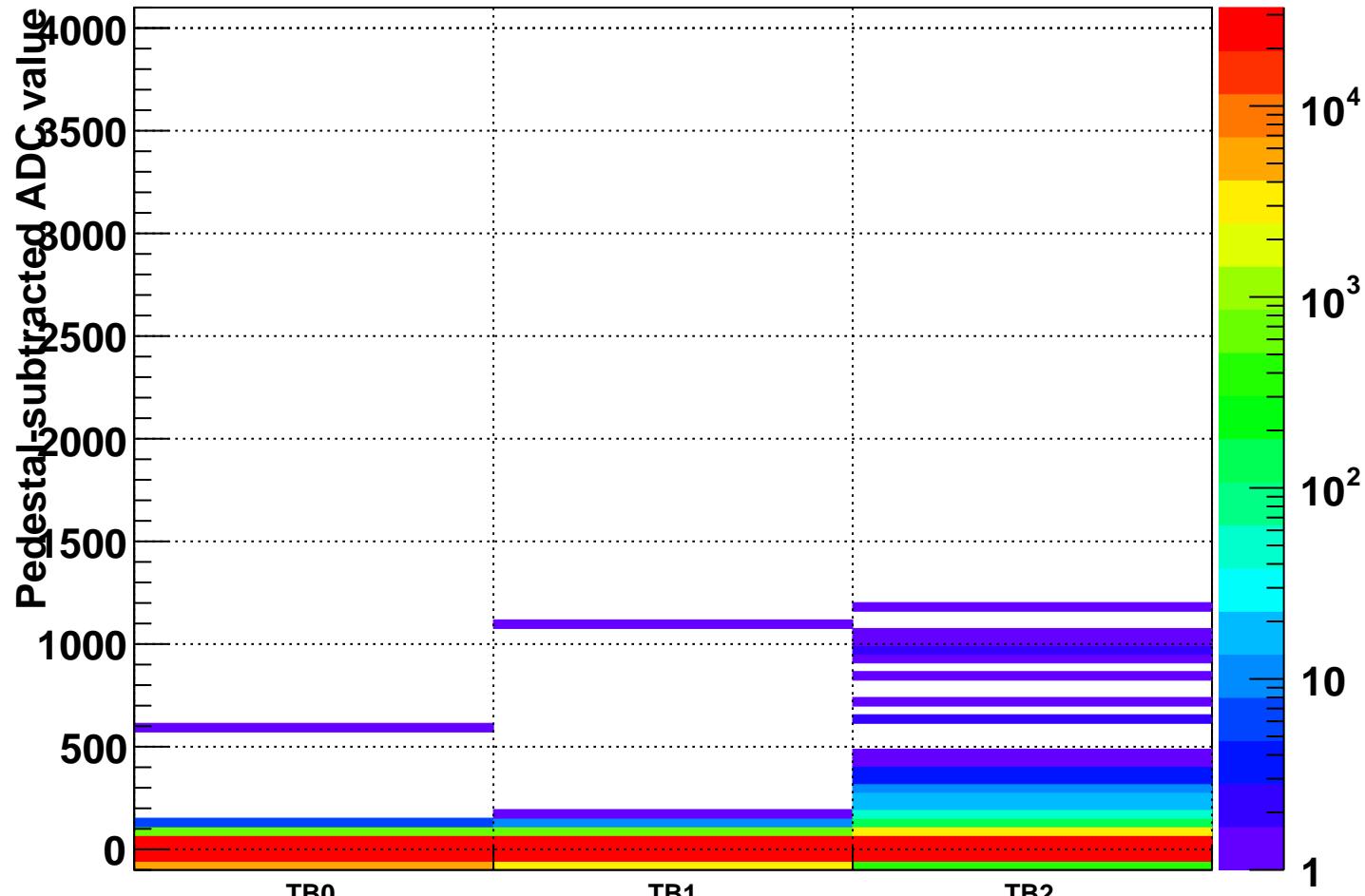
FST - ADC vs Timebin (non-ZS), Disk2 Module9: RDO4\_ARM1\_PORT0\_SEC1



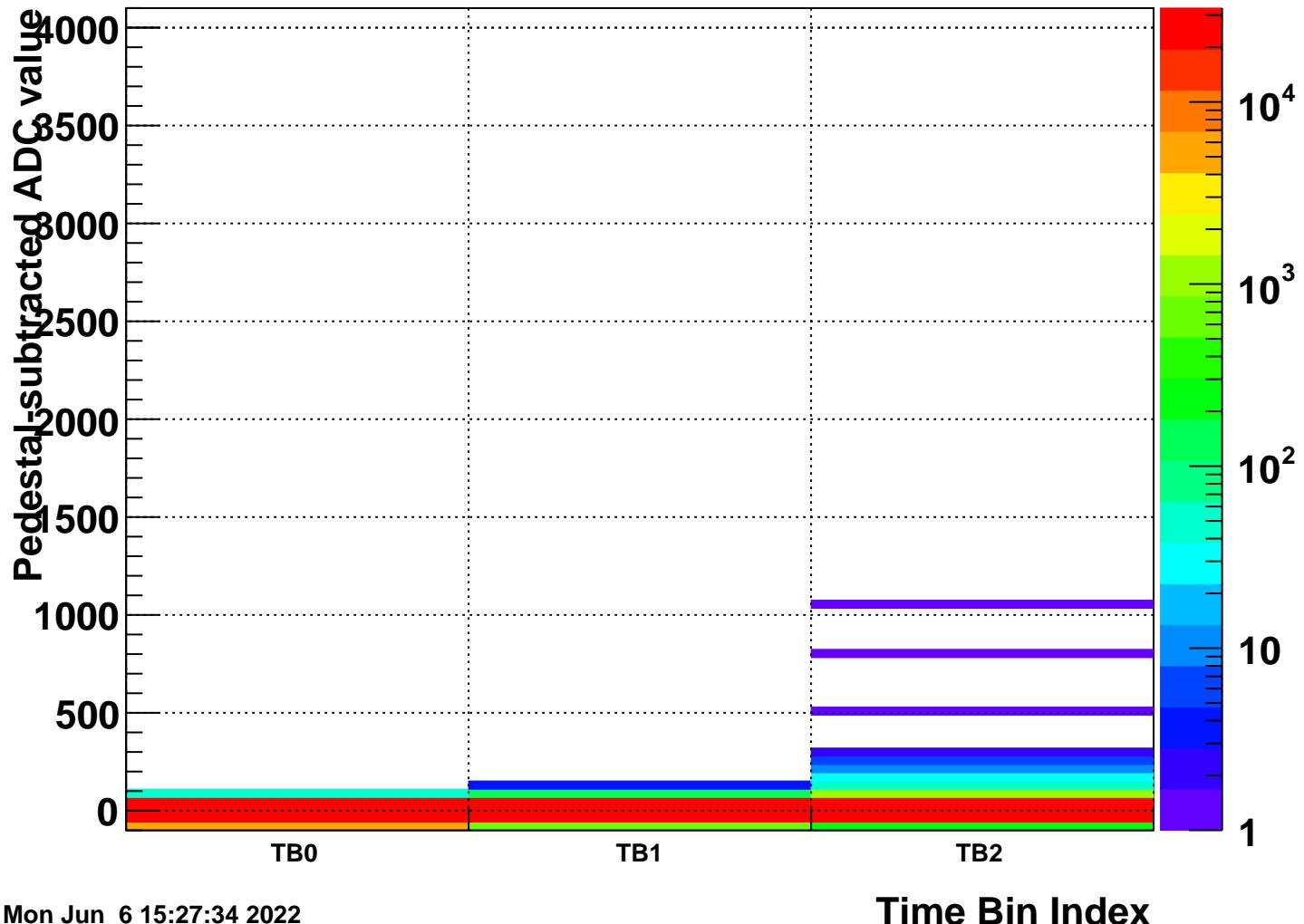
FST - ADC vs Timebin (non-ZS), Disk2 Module10: RDO4\_ARM1\_PORT1\_SEC0



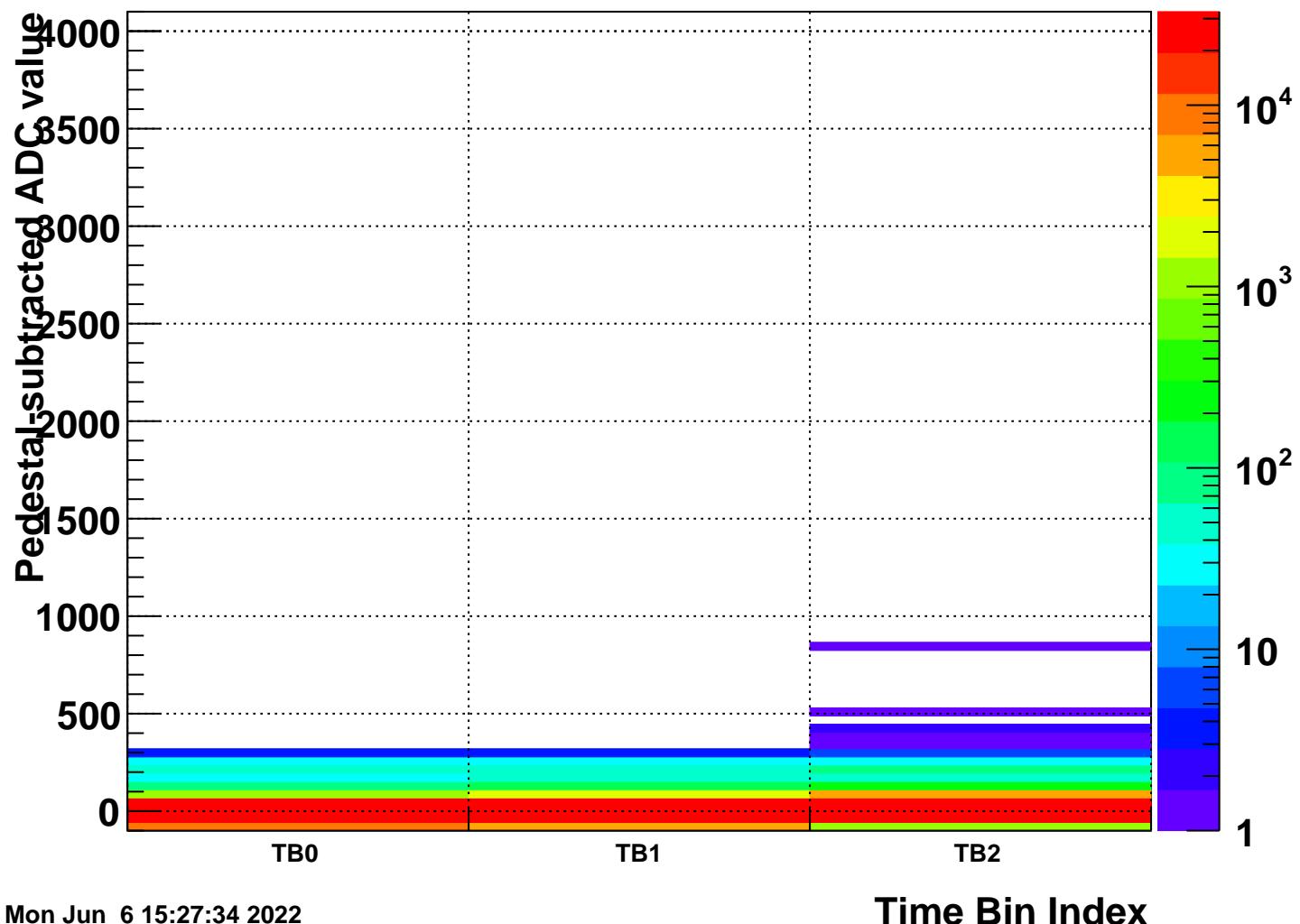
FST - ADC vs Timebin (non-ZS), Disk2 Module10: RDO4\_ARM1\_PORT1\_SEC1



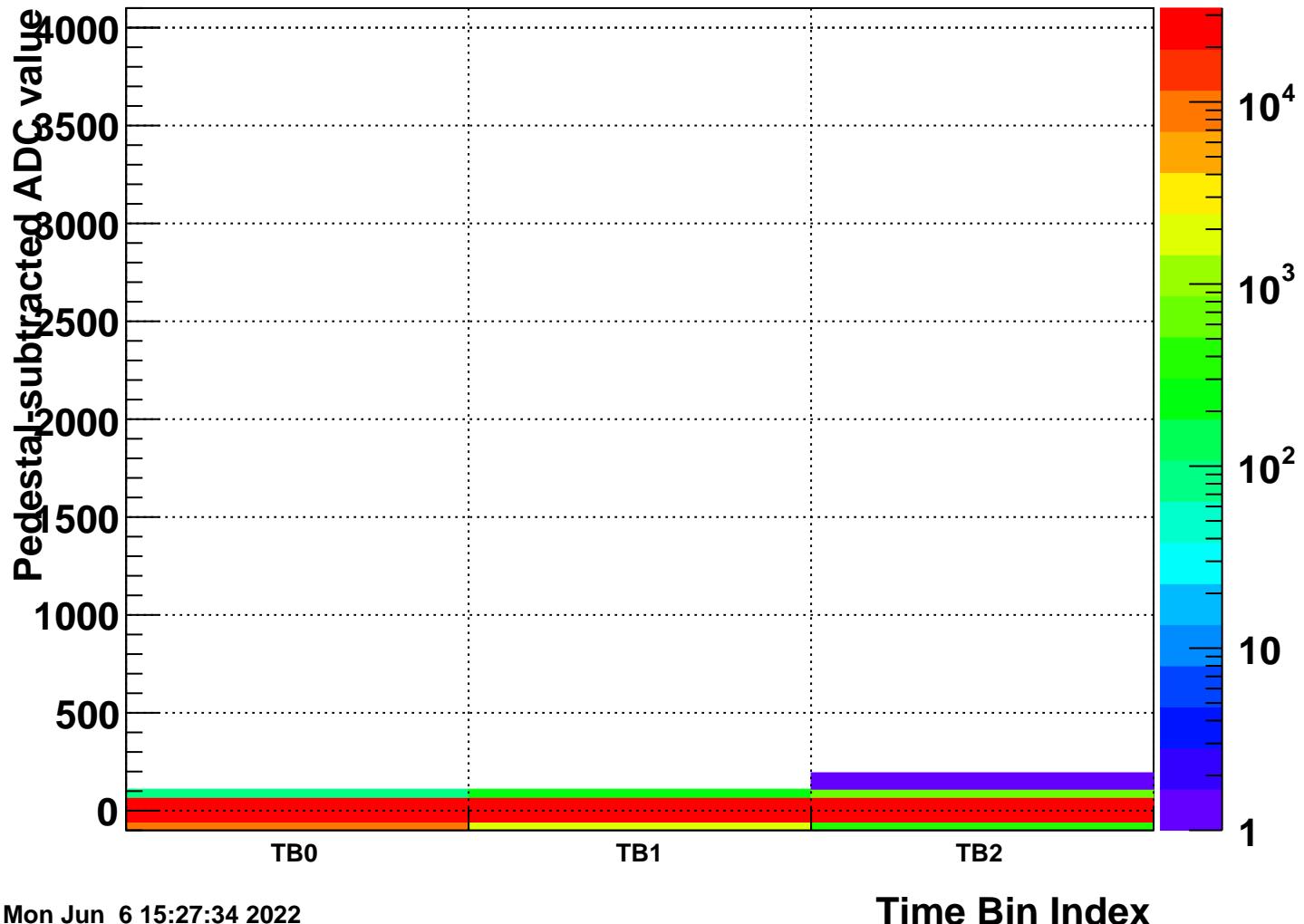
FST - ADC vs Timebin (non-ZS), Disk2 Module11: RDO4\_ARM2\_PORT0\_SEC0



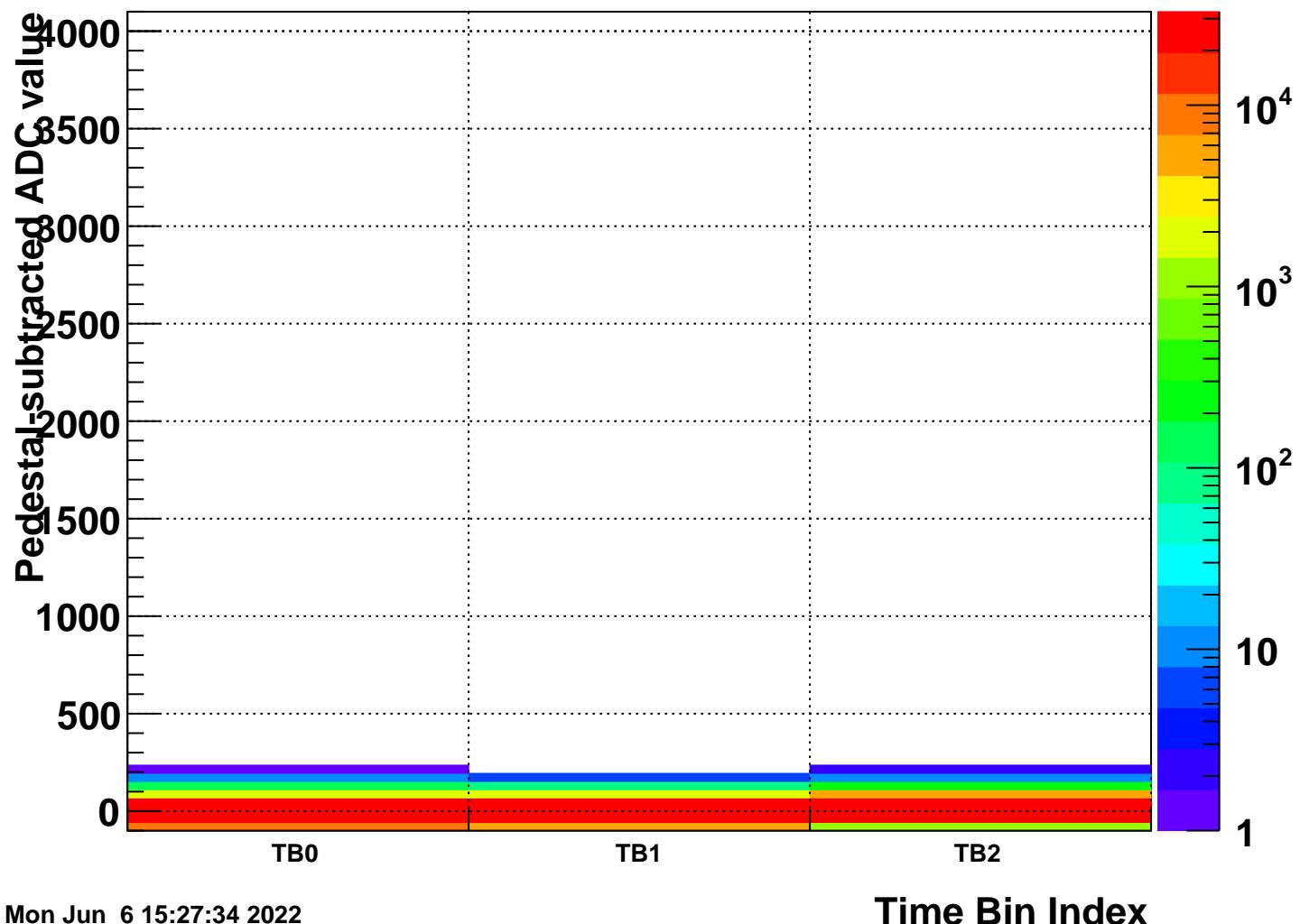
FST - ADC vs Timebin (non-ZS), Disk2 Module11: RDO4\_ARM2\_PORT0\_SEC1



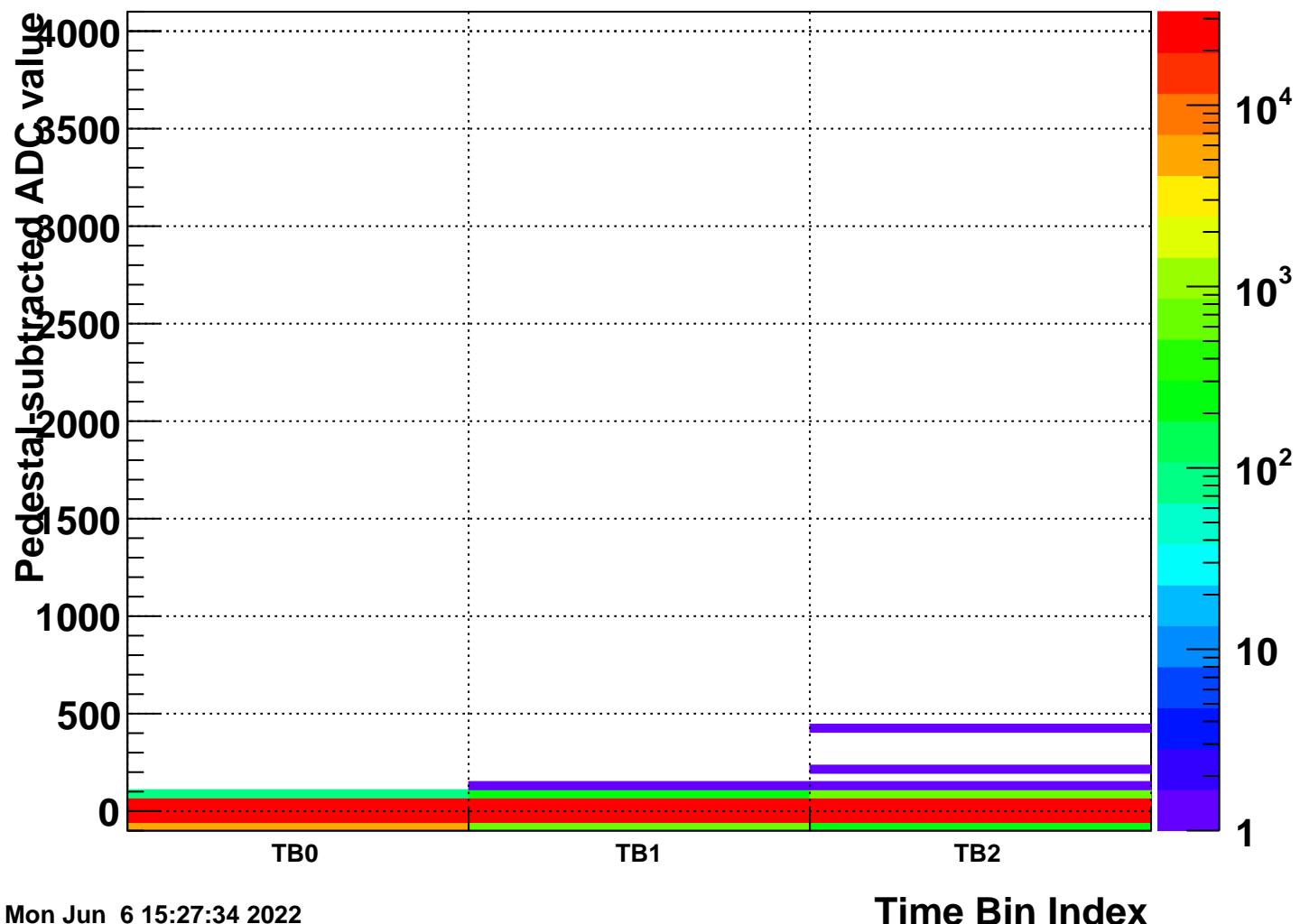
FST - ADC vs Timebin (non-ZS), Disk2 Module12: RDO4\_ARM2\_PORT1\_SEC0



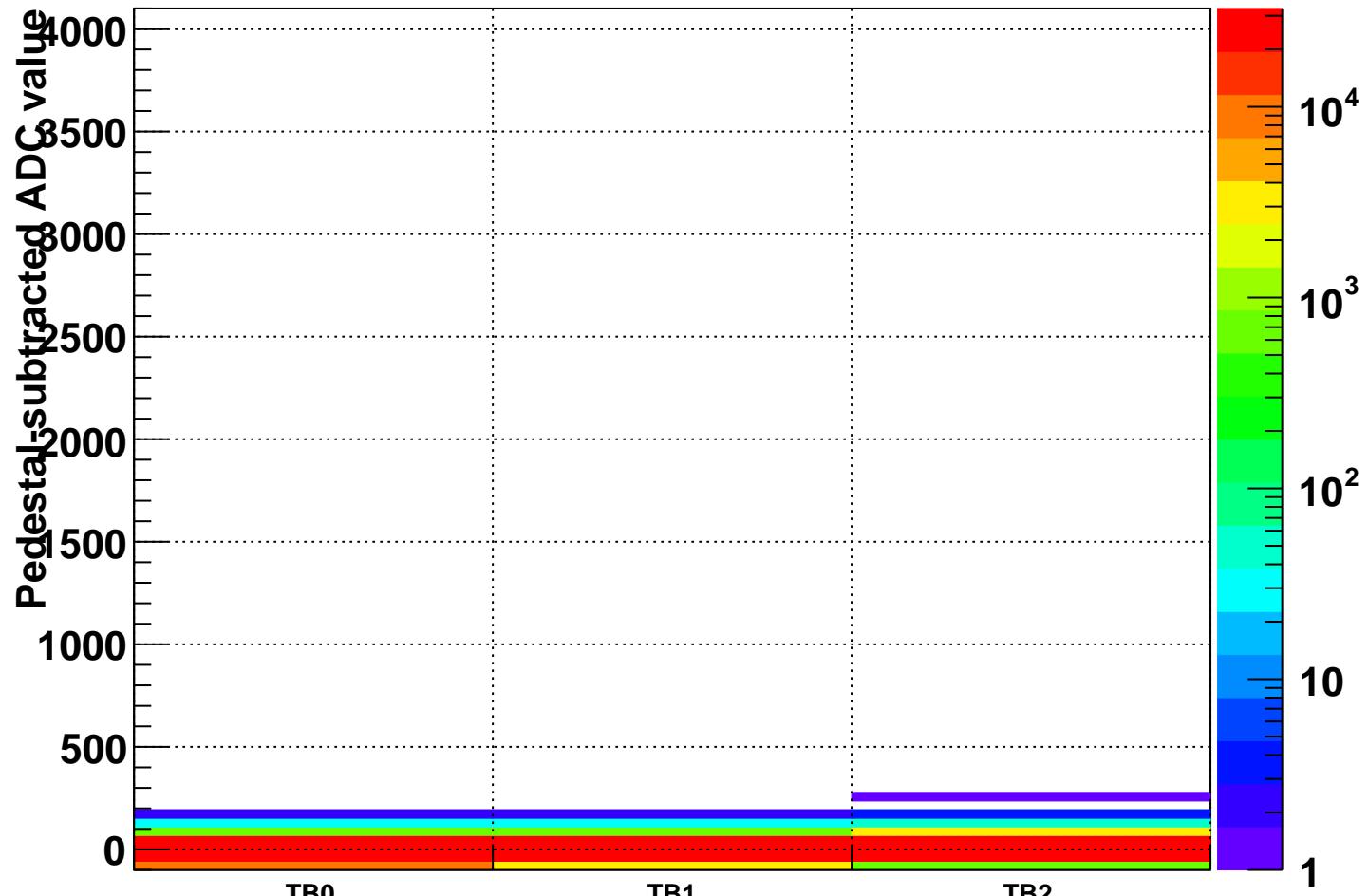
FST - ADC vs Timebin (non-ZS), Disk2 Module12: RDO4\_ARM2\_PORT1\_SEC1



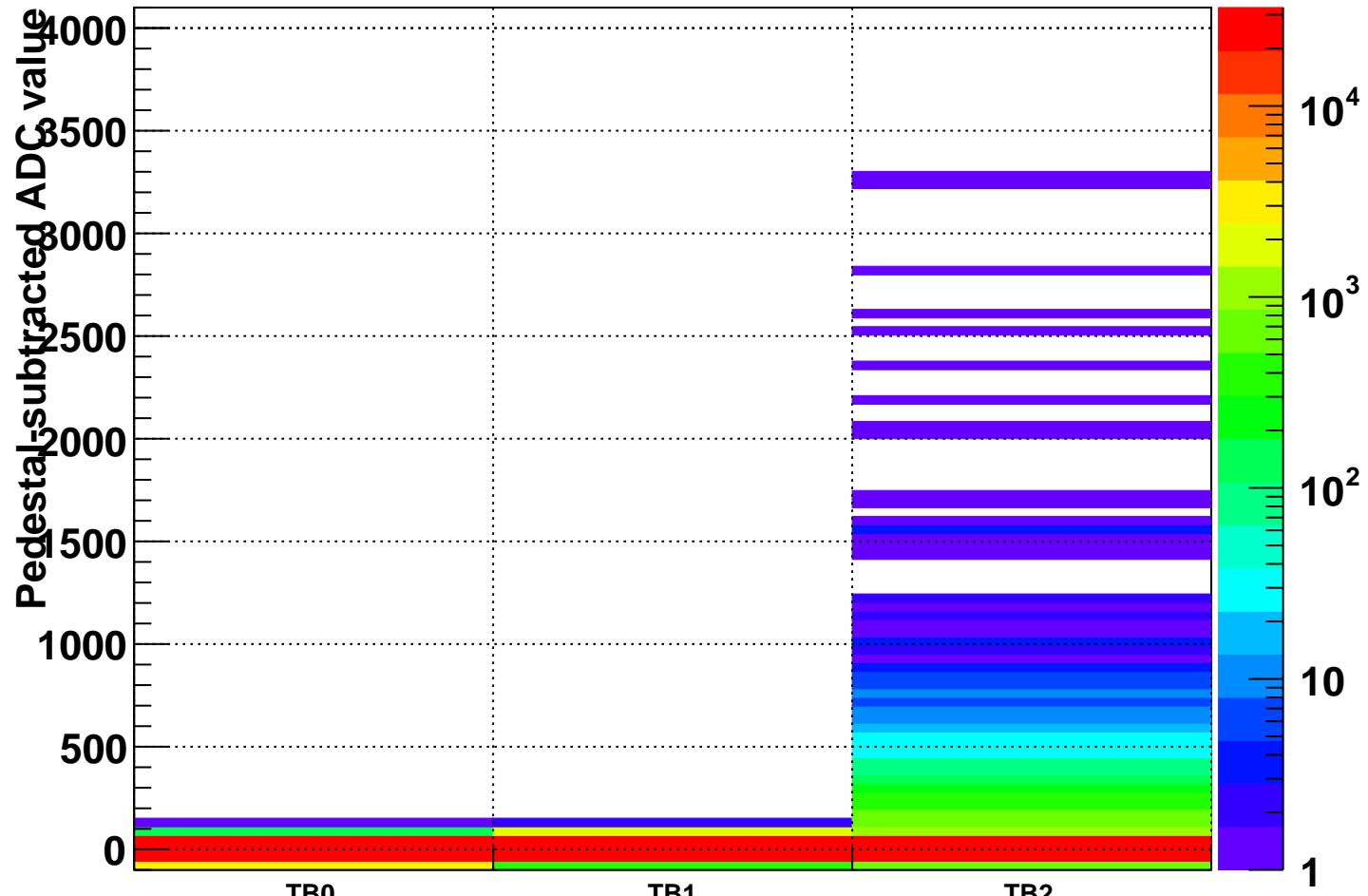
FST - ADC vs Timebin (non-ZS), Disk3 Module1: RDO5\_ARM0\_PORT0\_SEC0



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

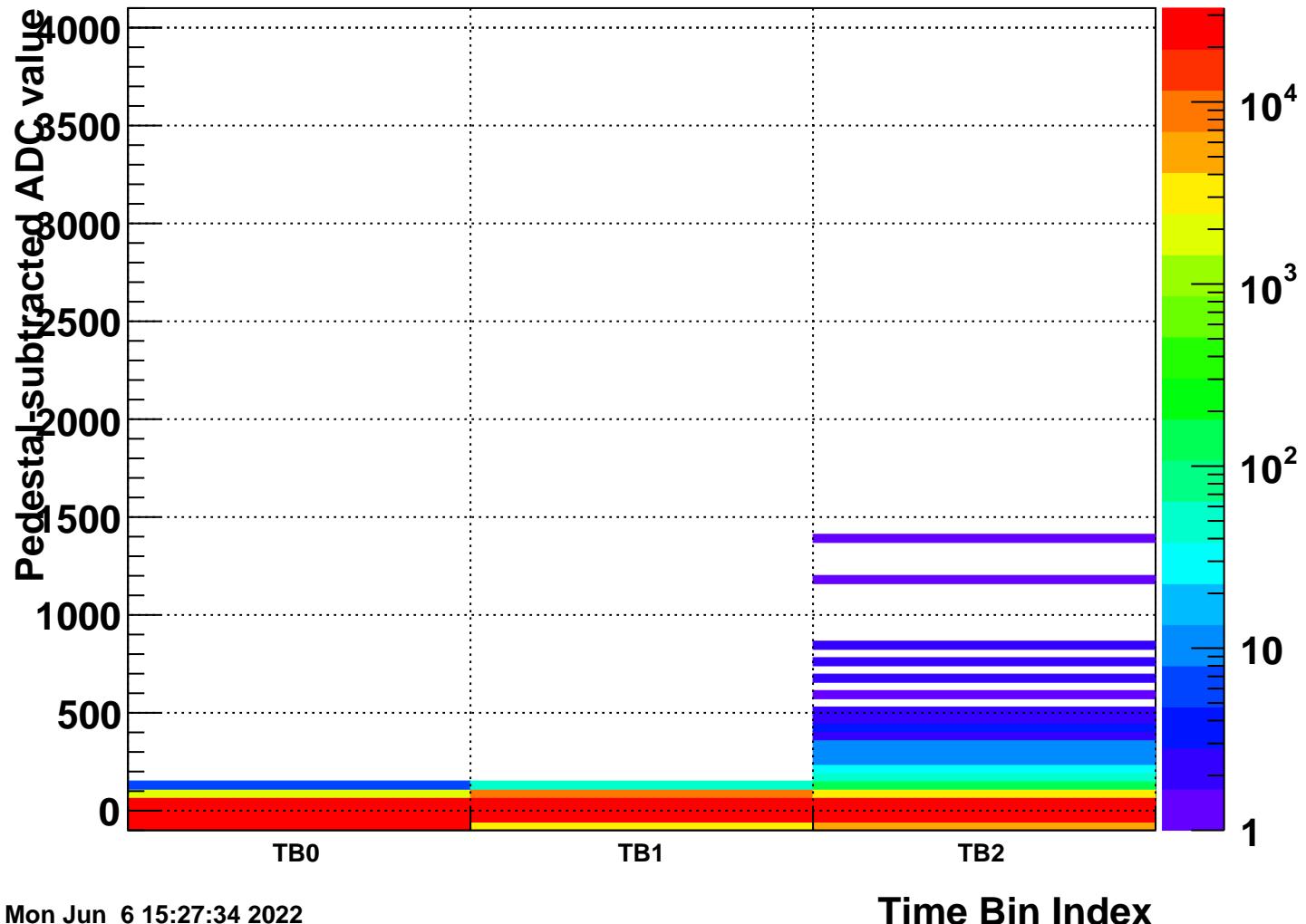


FST - ADC vs Timebin (non-ZS), Disk3 Module2: RDO5\_ARM0\_PORT1\_SEC0

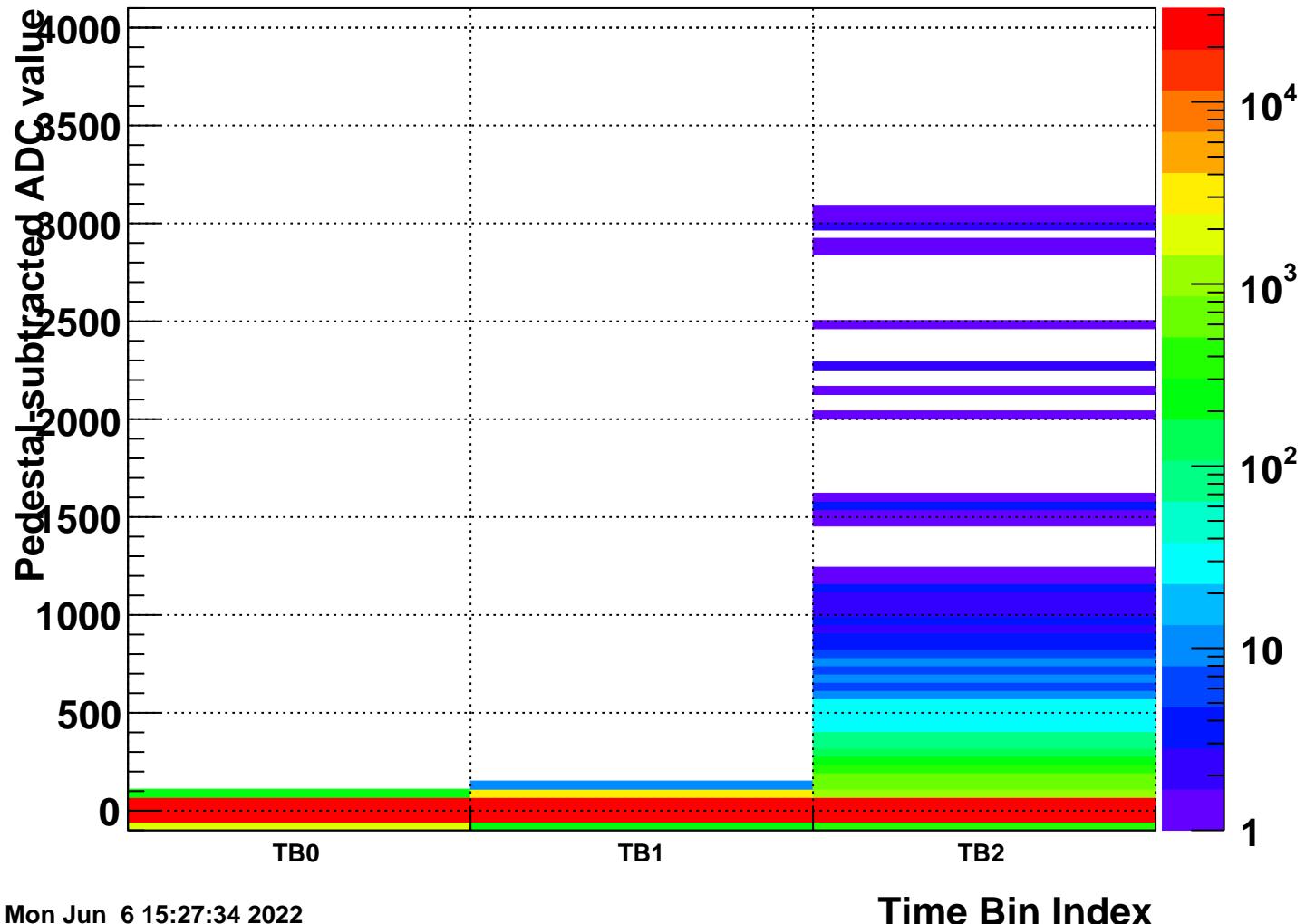


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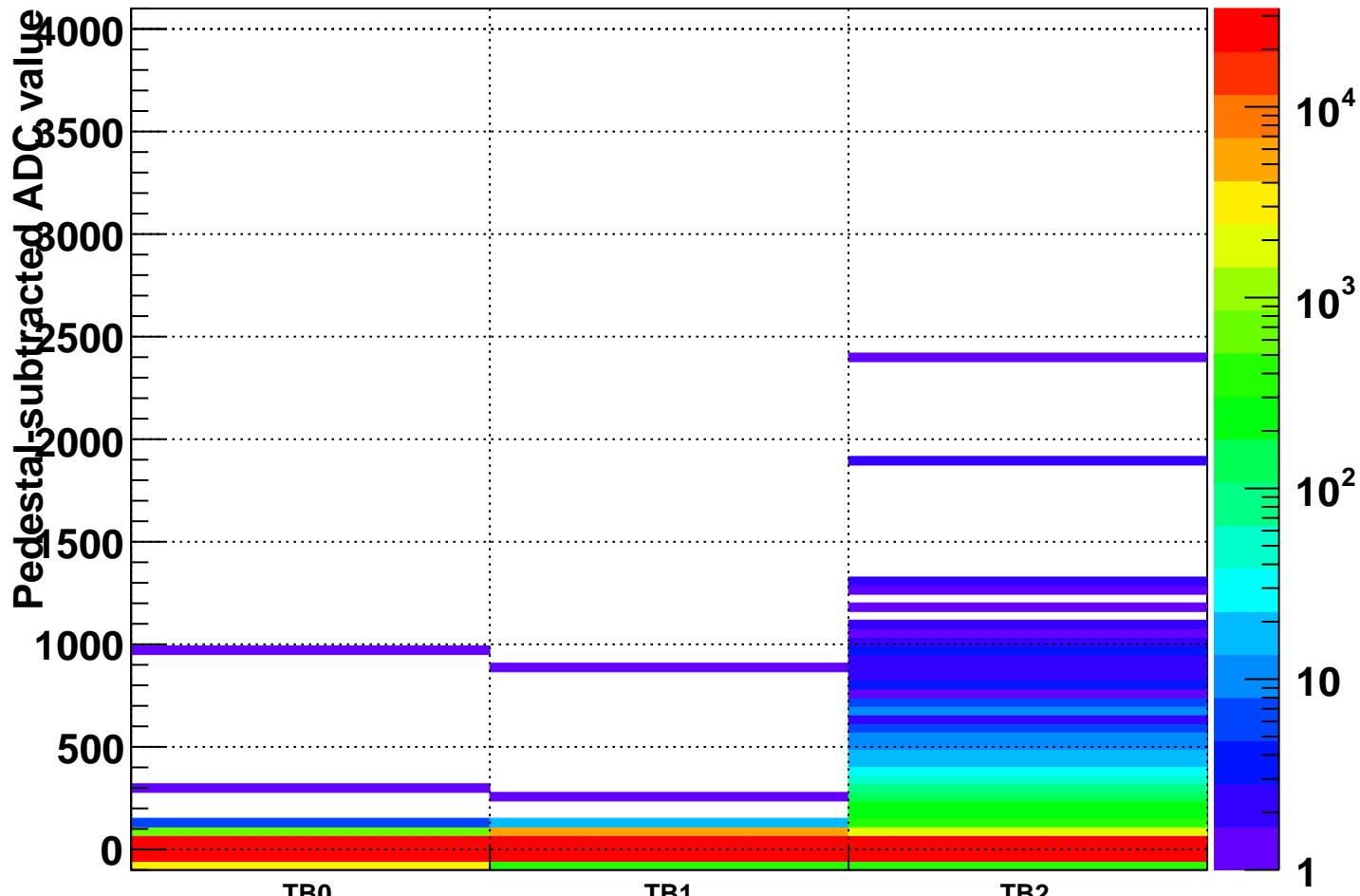
FST - ADC vs Timebin (non-ZS), Disk3 Module2: RDO5\_ARM0\_PORT1\_SEC1



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

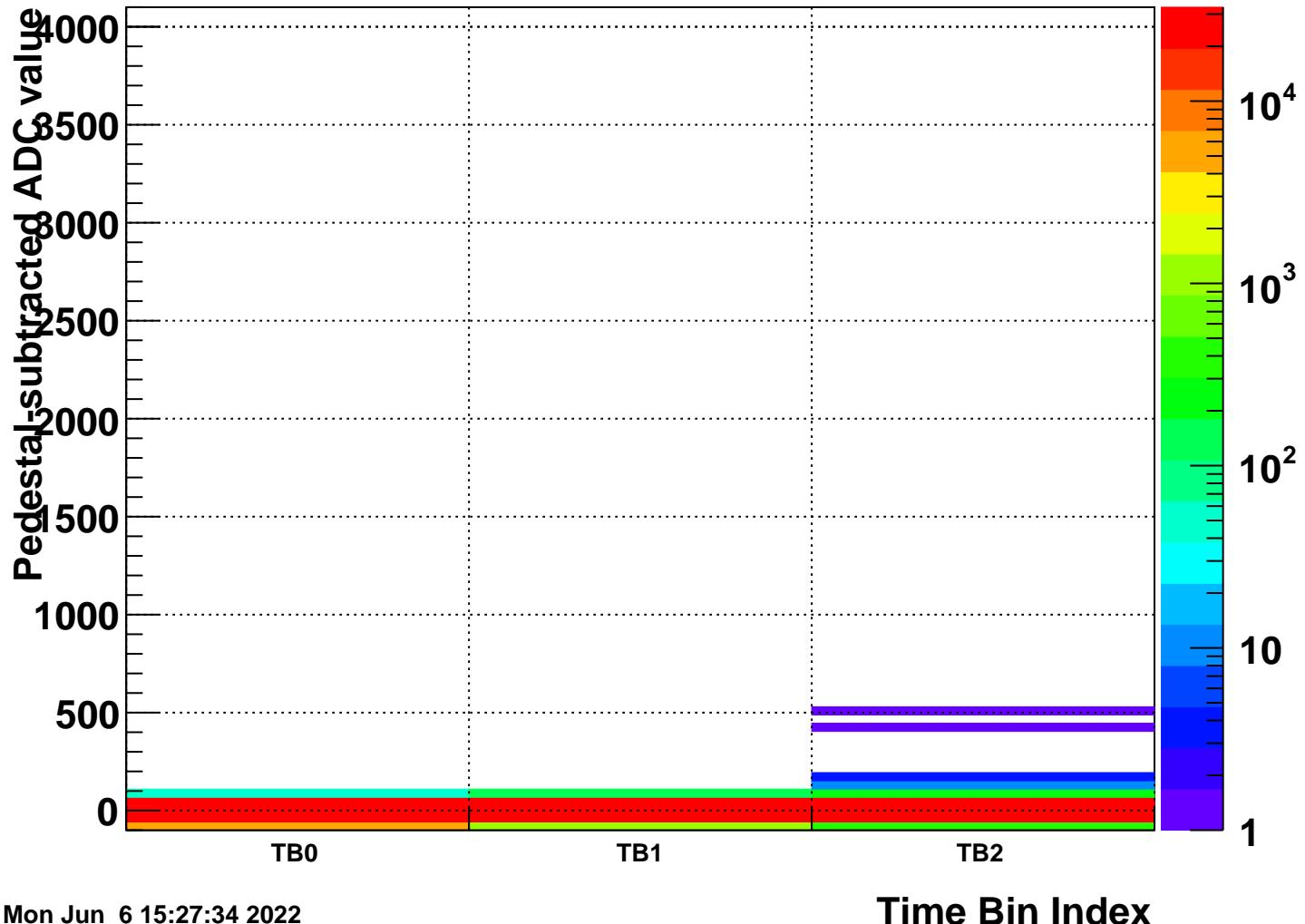


FST - ADC vs Timebin (non-ZS), Disk3 Module3: RDO5\_ARM1\_PORT0\_SEC1

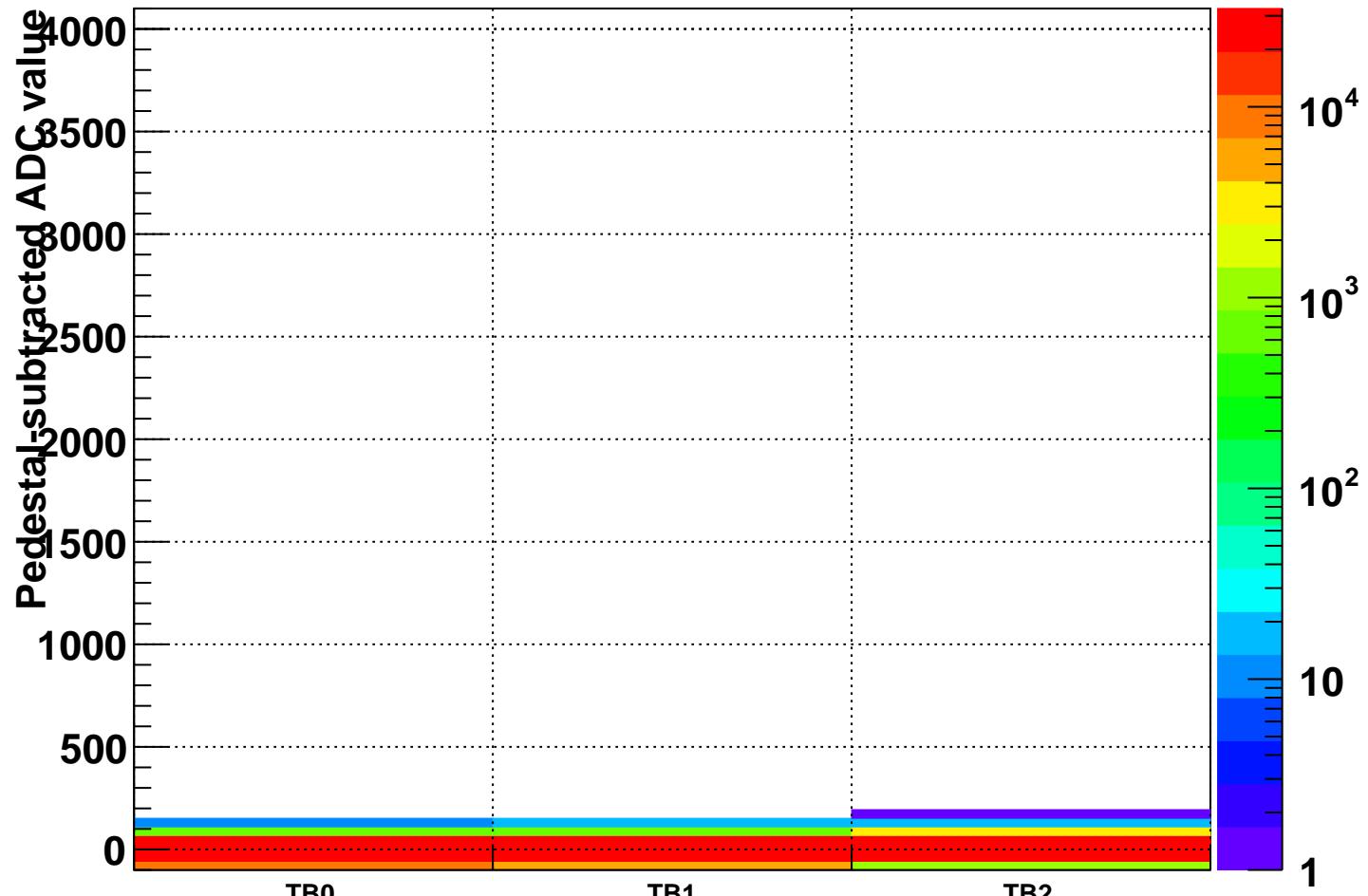


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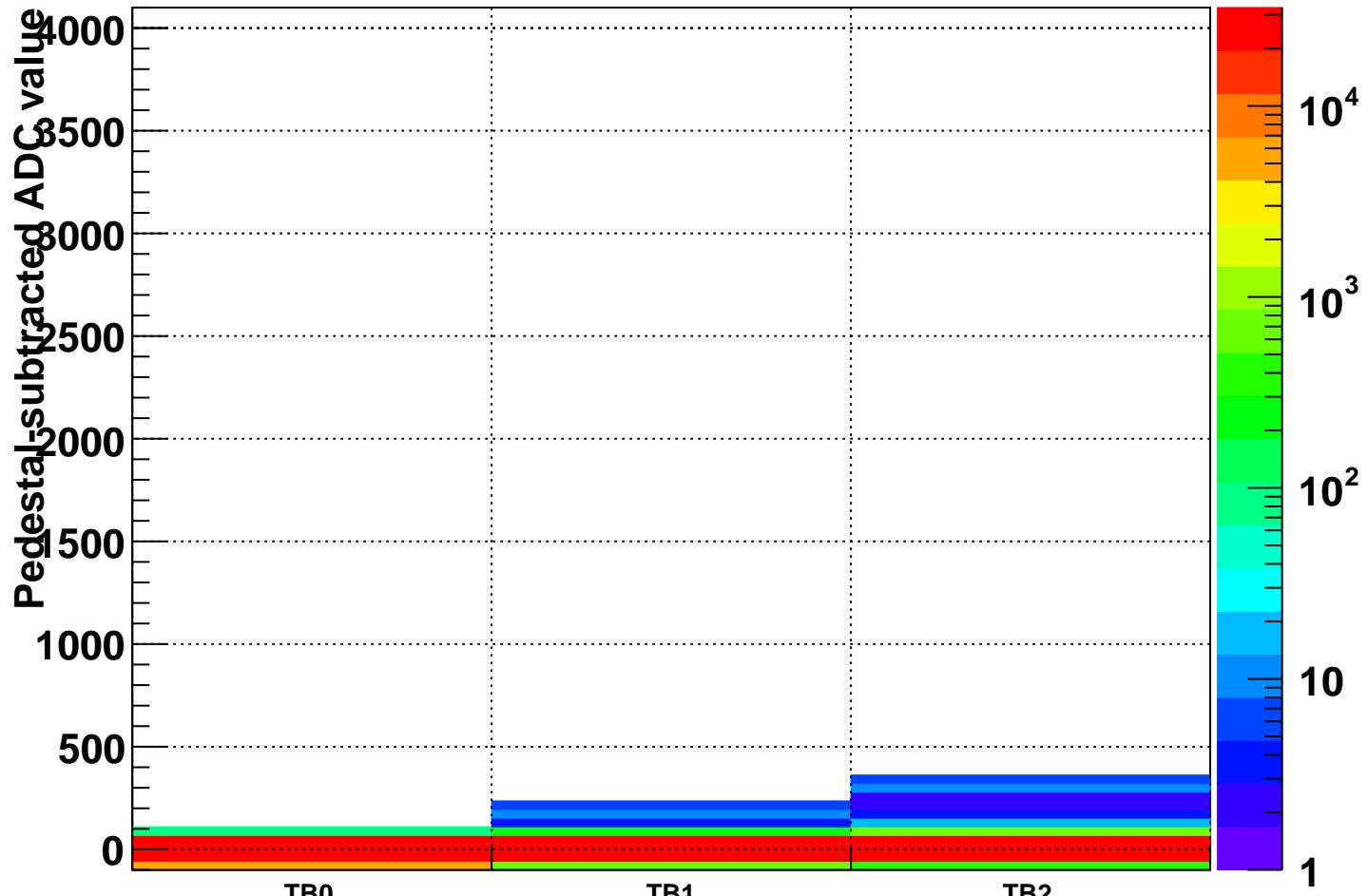
FST - ADC vs Timebin (non-ZS), Disk3 Module4: RDO5\_ARM1\_PORT1\_SEC0



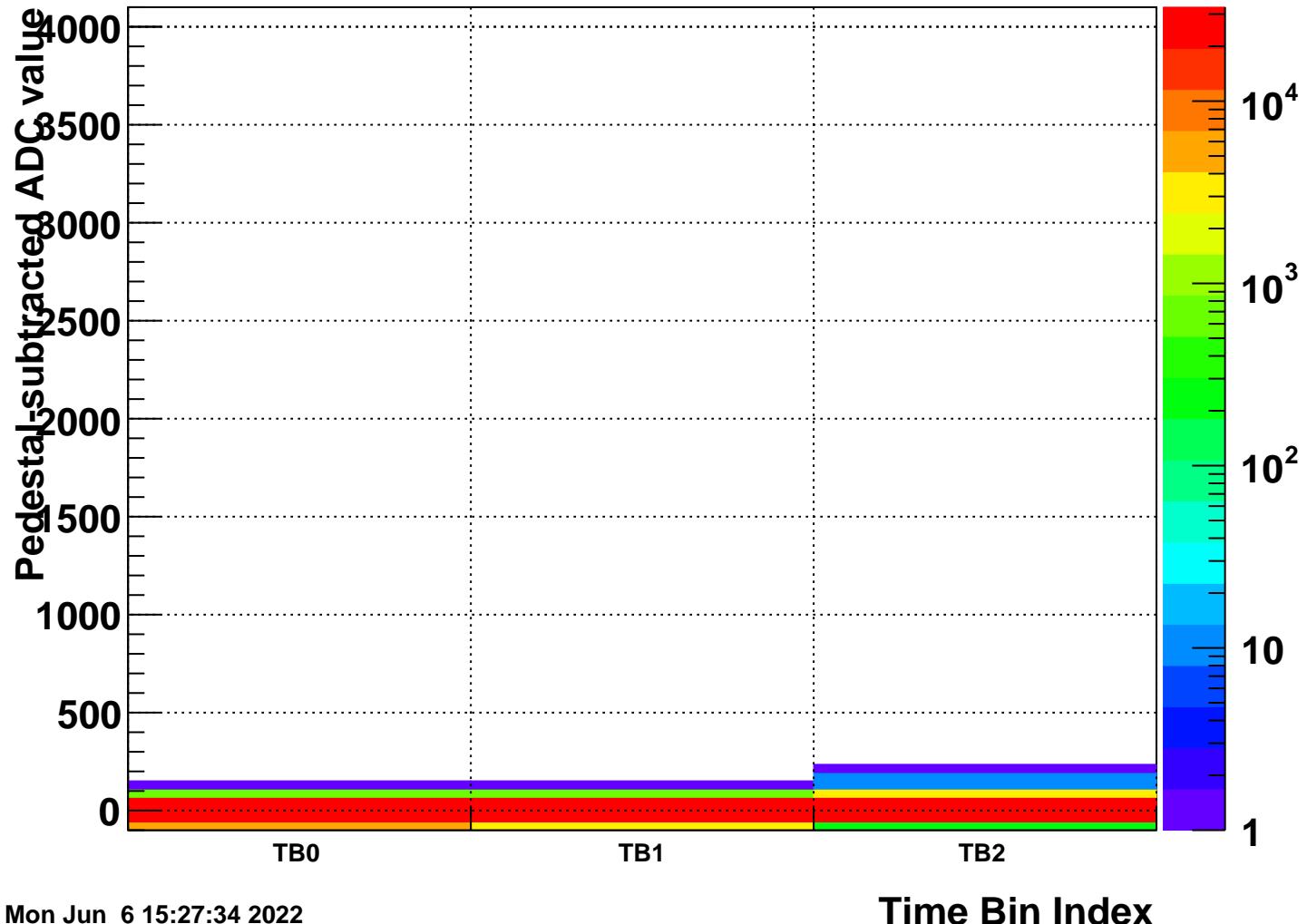
FST - ADC vs Timebin (non-ZS), Disk3 Module4: RDO5\_ARM1\_PORT1\_SEC1



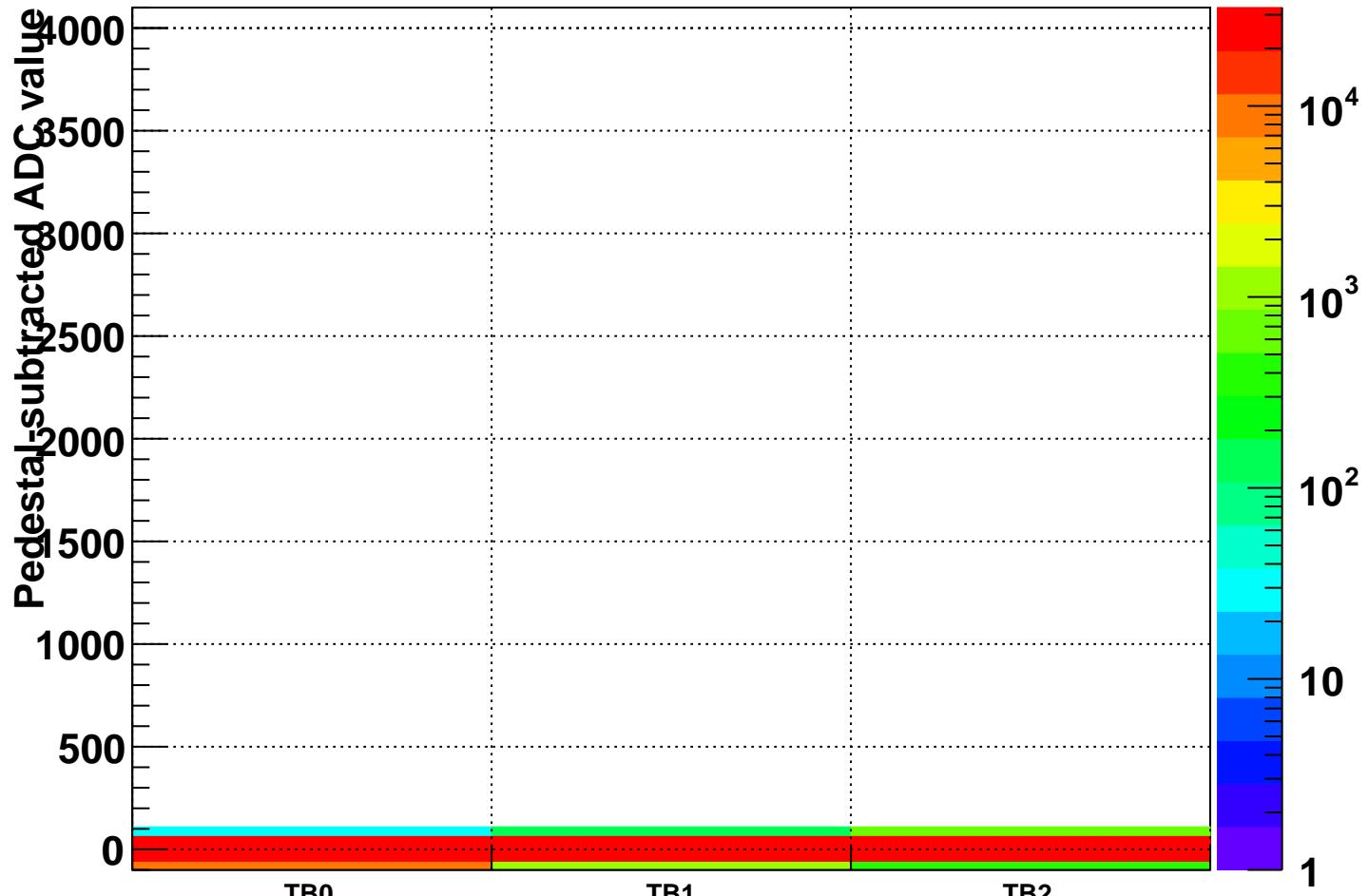
FST - ADC vs Timebin (non-ZS), Disk3 Module5: RDO5\_ARM2\_PORT0\_SEC0



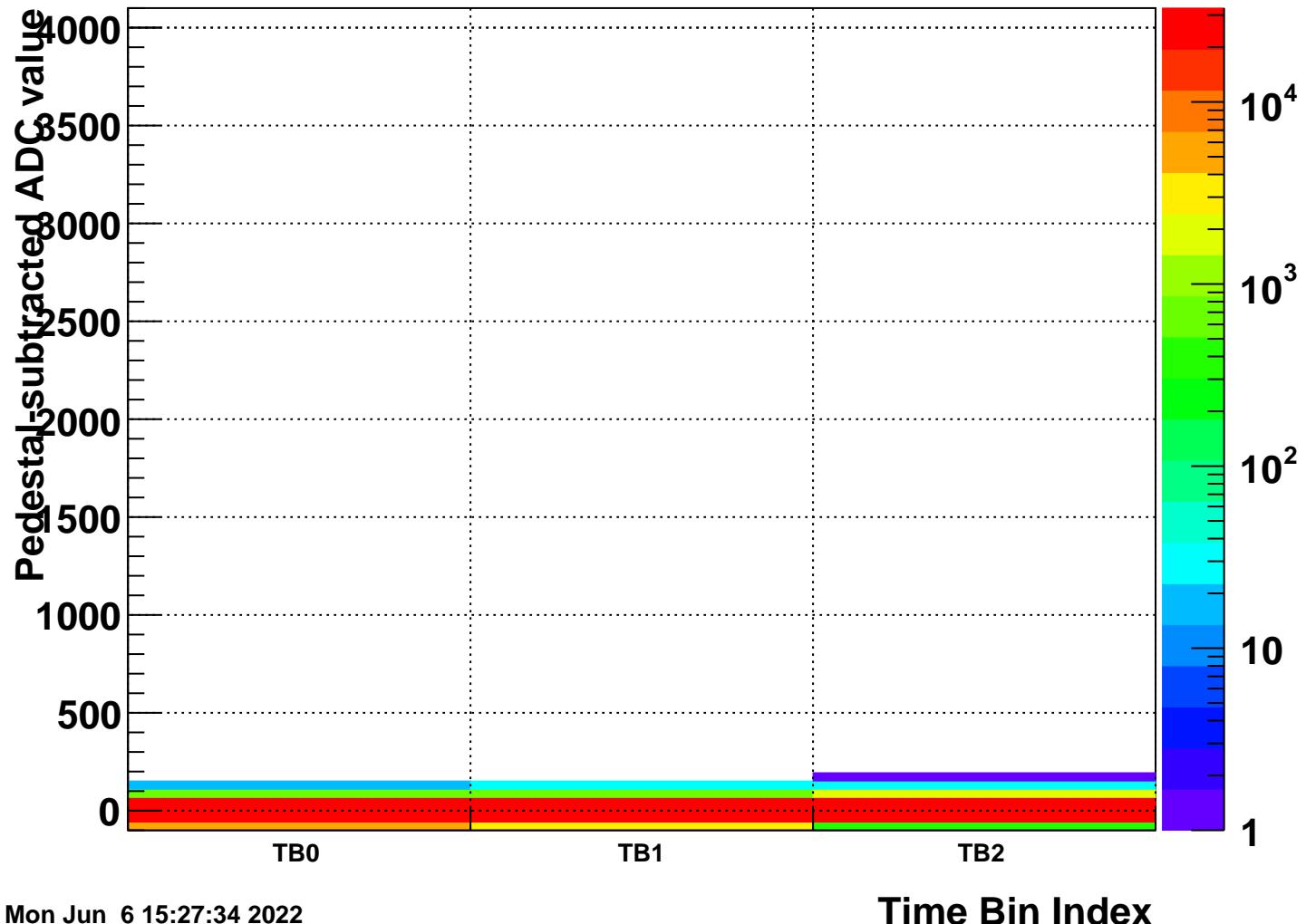
FST - ADC vs Timebin (non-ZS), Disk3 Module5: RDO5\_ARM2\_PORT0\_SEC1



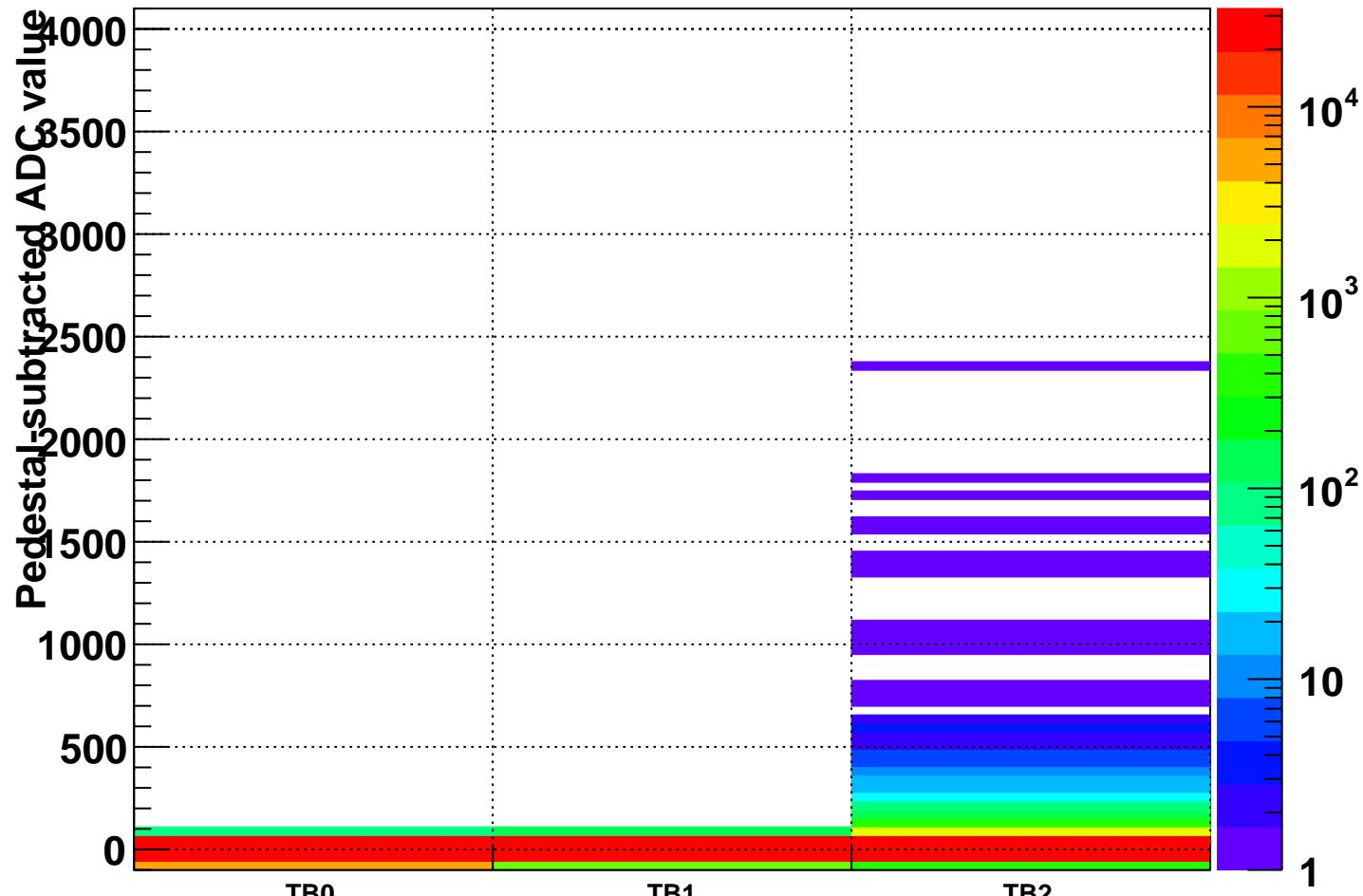
FST - ADC vs Timebin (non-ZS), Disk3 Module6: RDO5\_ARM2\_PORT1\_SEC0



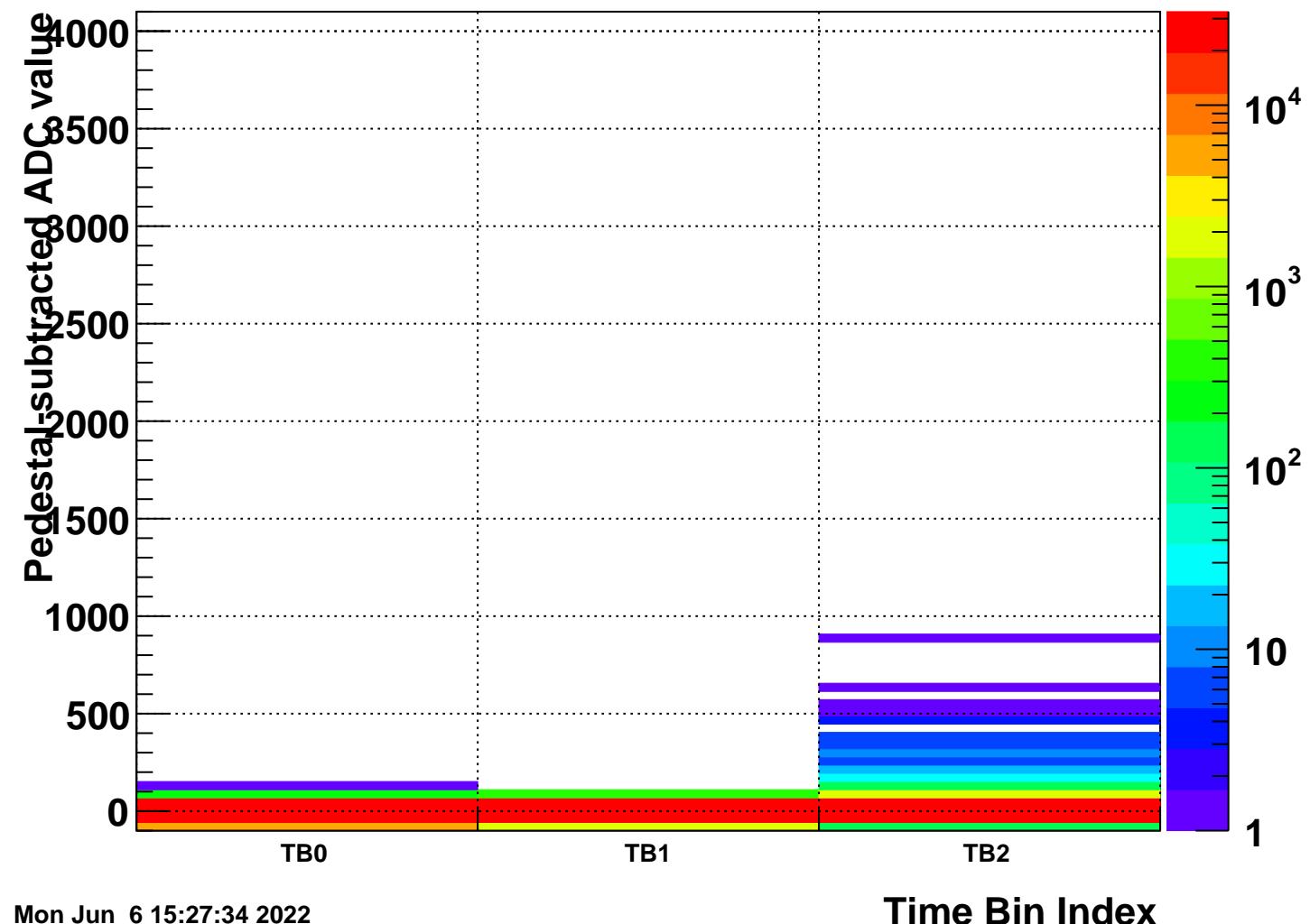
FST - ADC vs Timebin (non-ZS), Disk3 Module6: RDO5\_ARM2\_PORT1\_SEC1



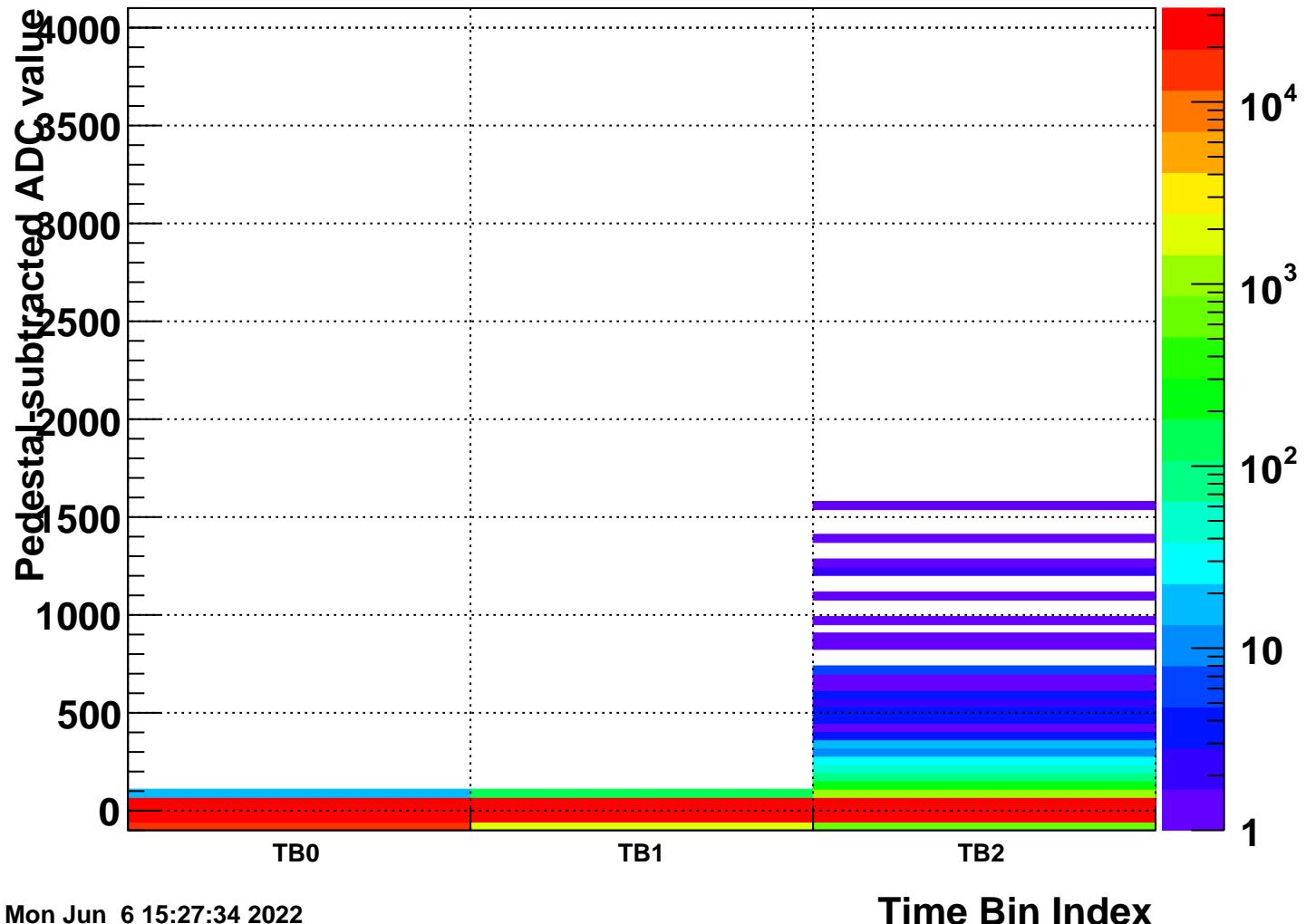
FST - ADC vs Timebin (non-ZS), Disk3 Module7: RDO6\_ARM0\_PORT0\_SEC0



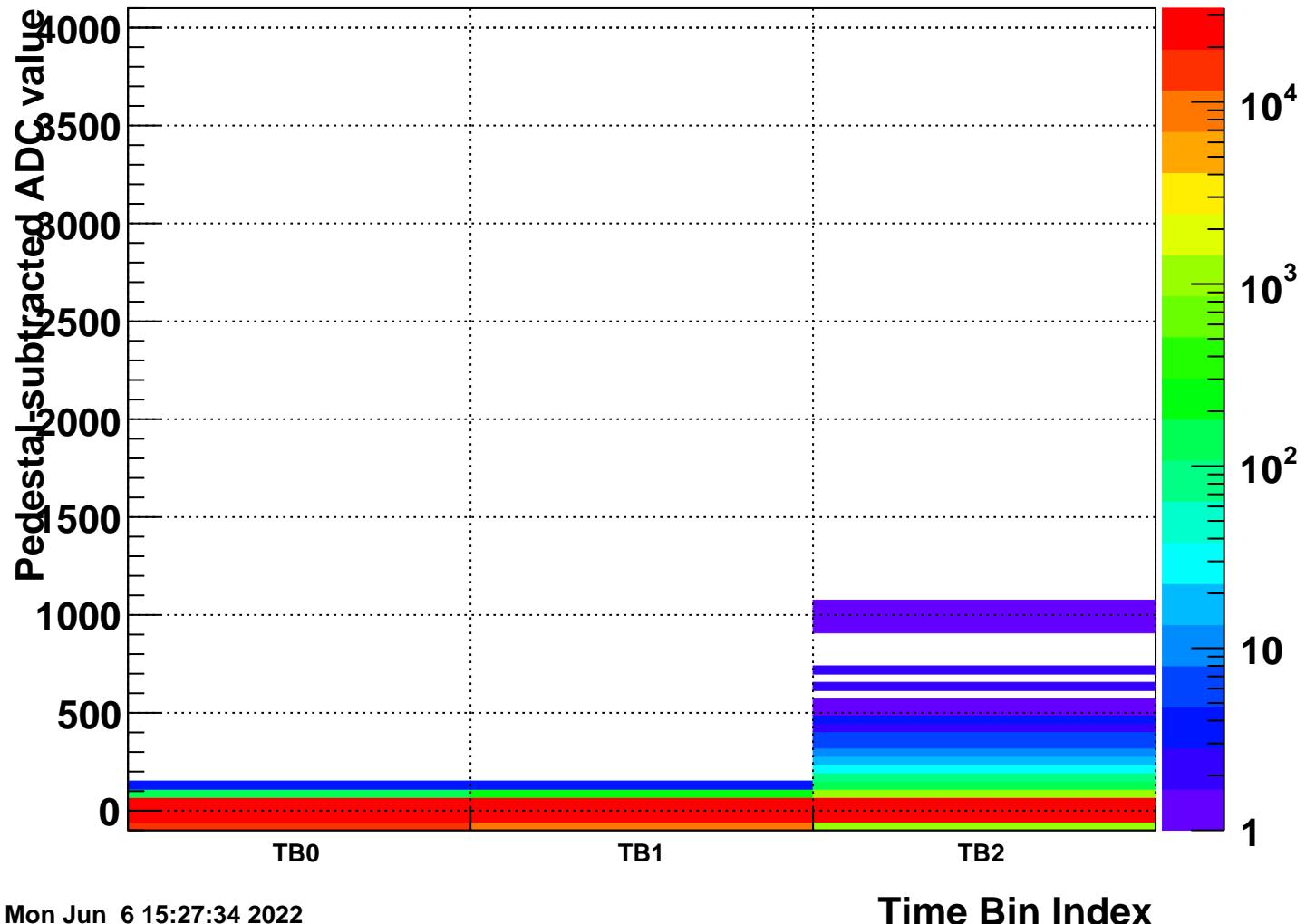
FST - ADC vs Timebin (non-ZS), Disk3 Module7: RDO6\_ARM0\_PORT0\_SEC1



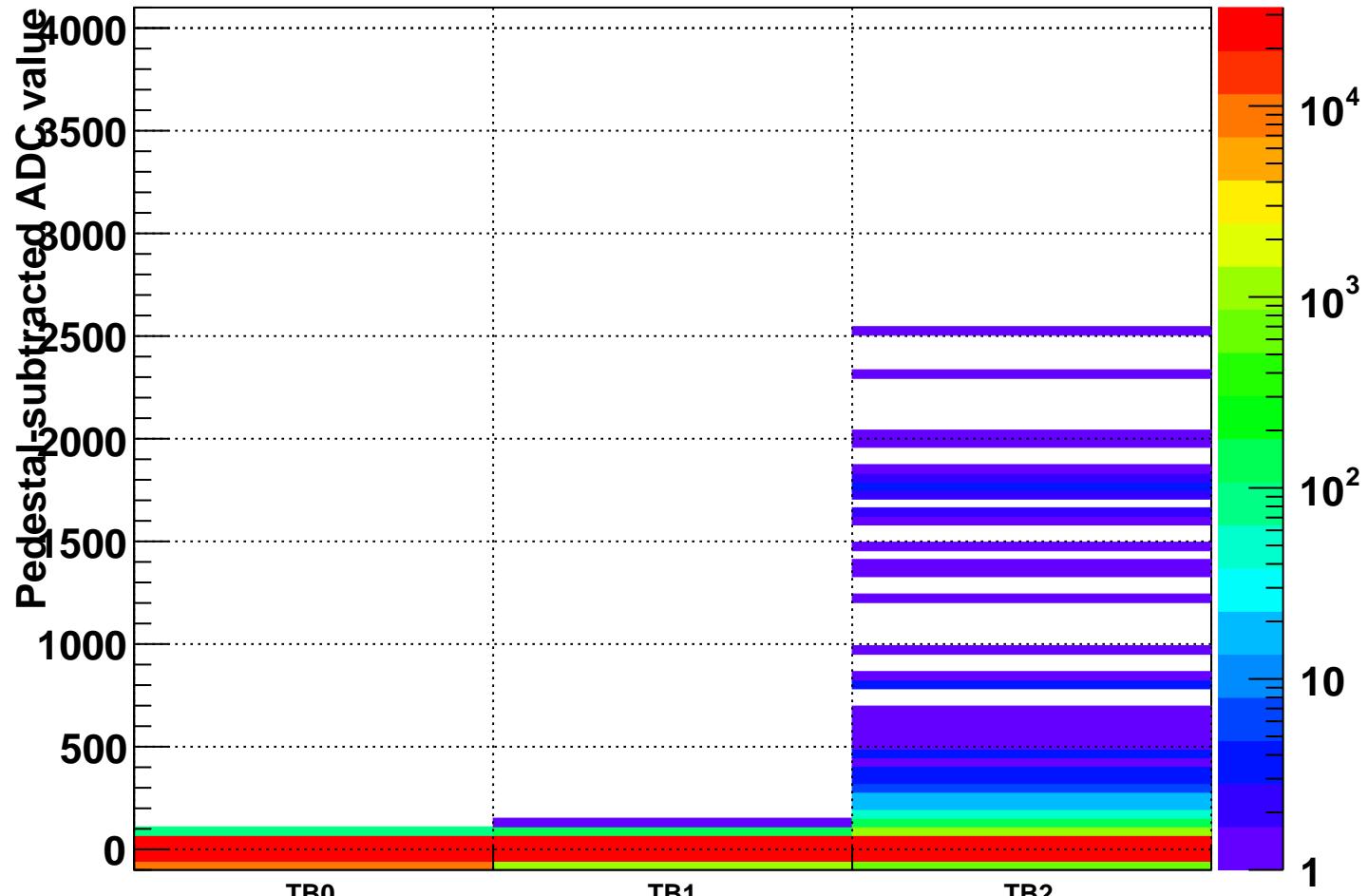
FST - ADC vs Timebin (non-ZS), Disk3 Module8: RDO6\_ARM0\_PORT1\_SEC0



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

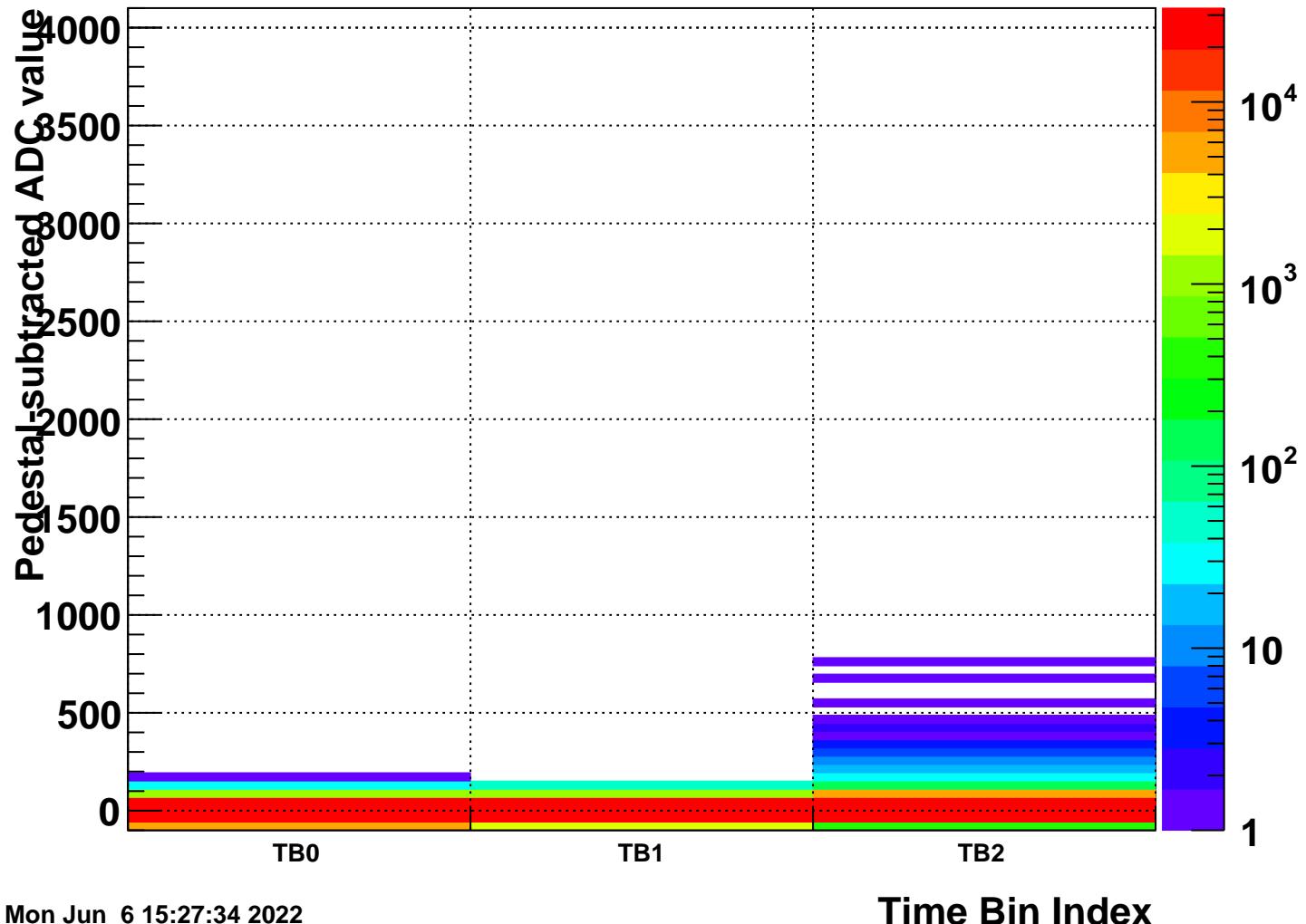


FST - ADC vs Timebin (non-ZS), Disk3 Module9: RDO6\_ARM1\_PORT0\_SEC0

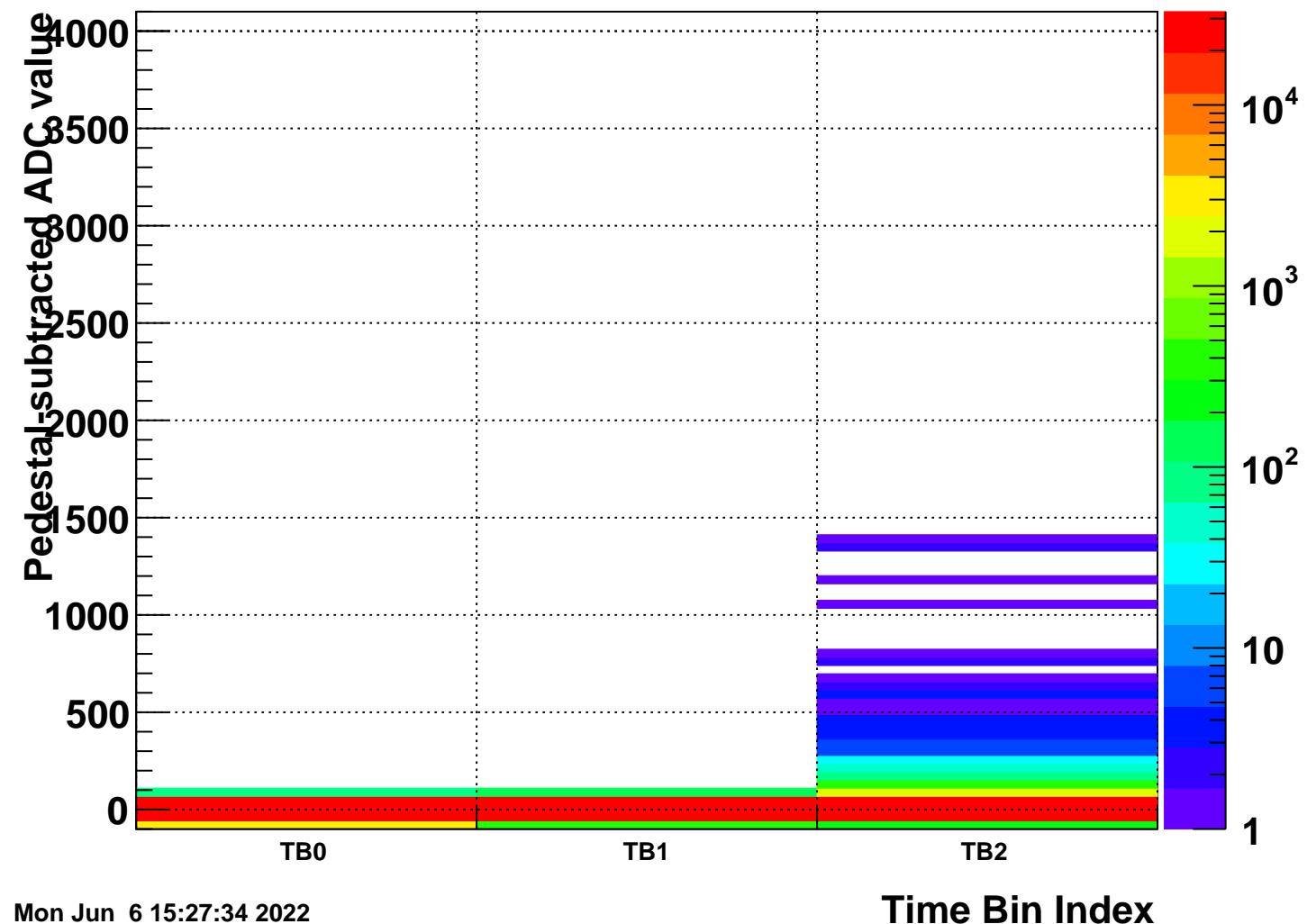


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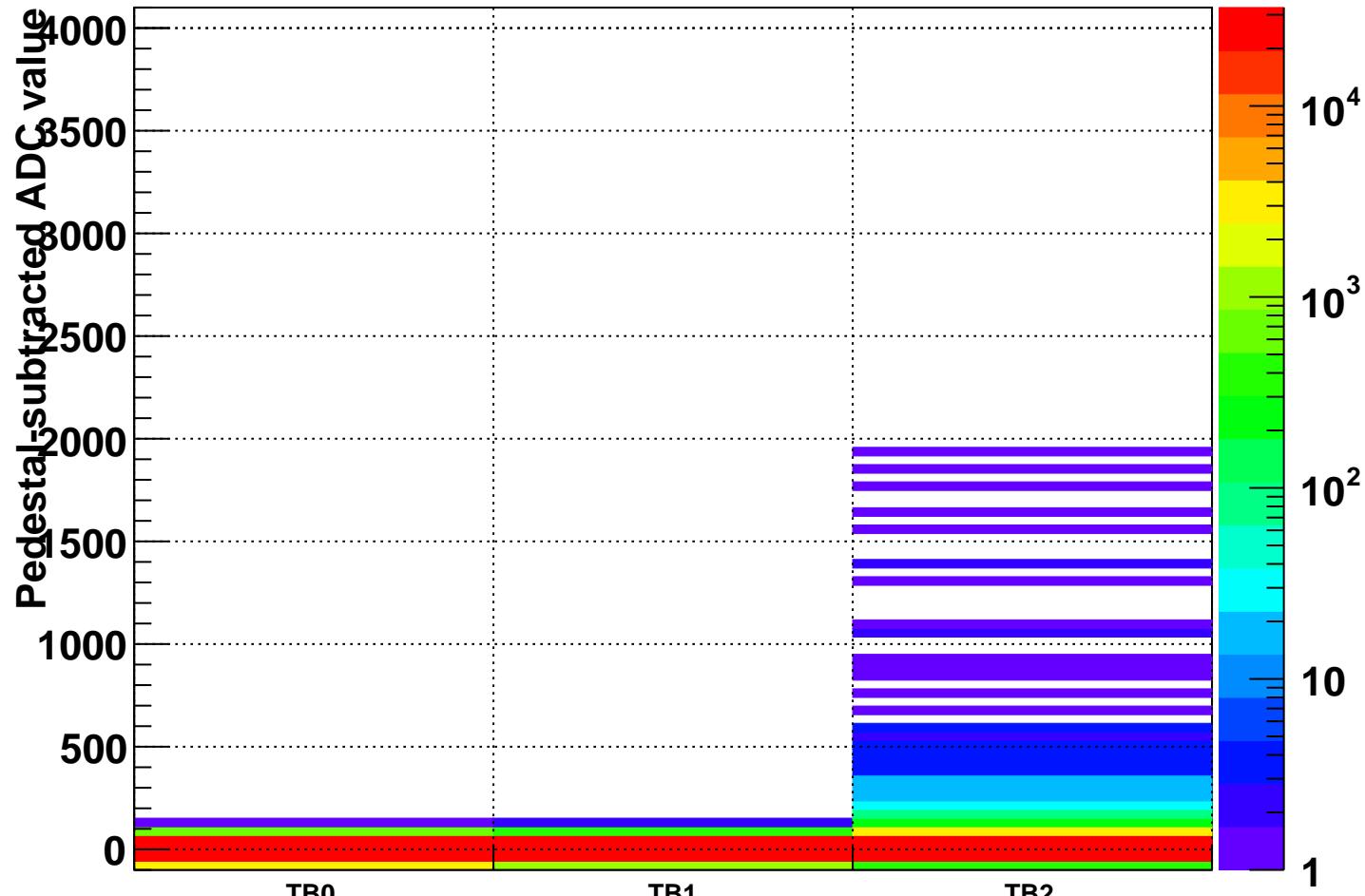
FST - ADC vs Timebin (non-ZS), Disk3 Module9: RDO6\_ARM1\_PORT0\_SEC1



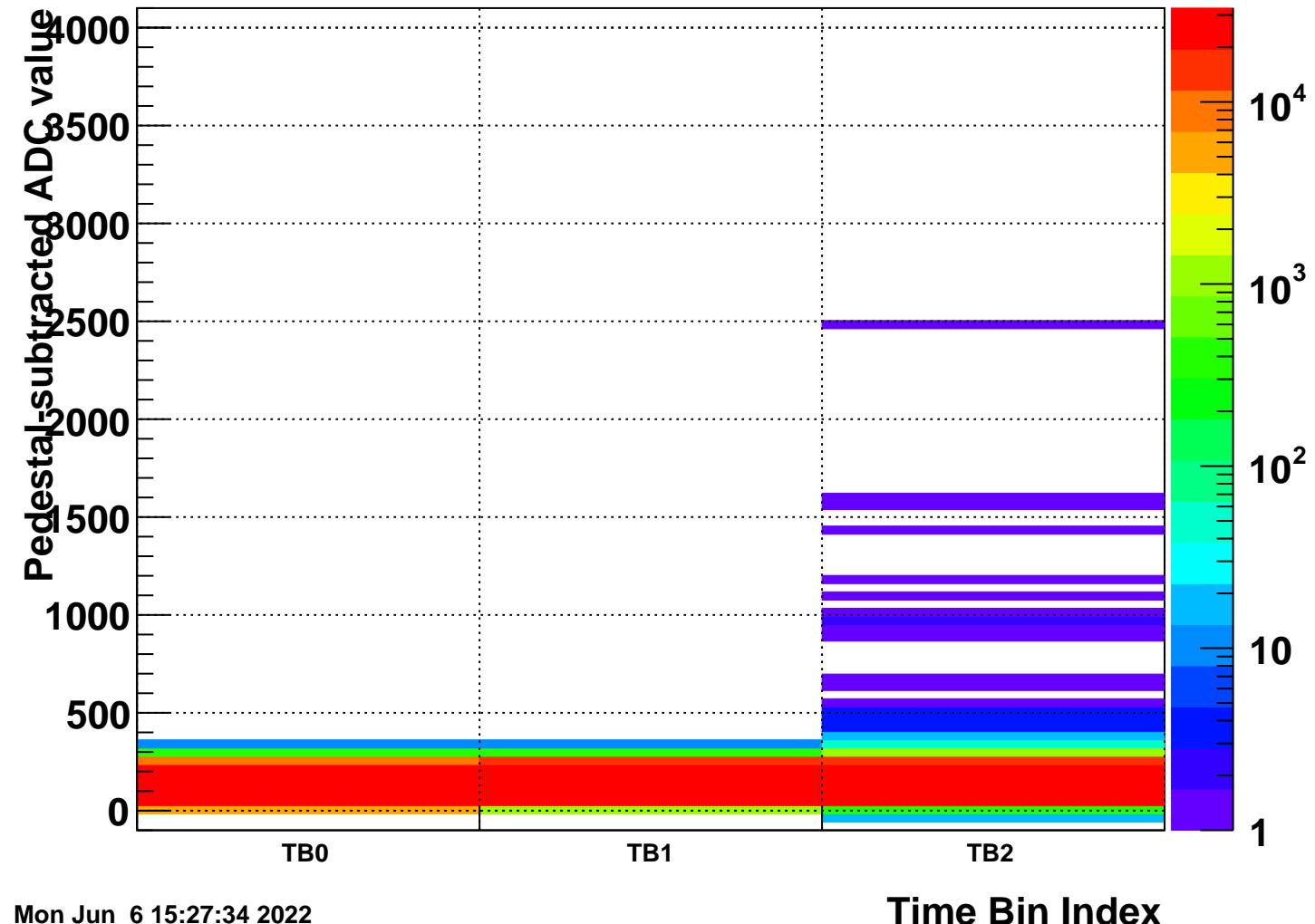
FST - ADC vs Timebin (non-ZS), Disk3 Module10: RDO6\_ARM1\_PORT1\_SEC0



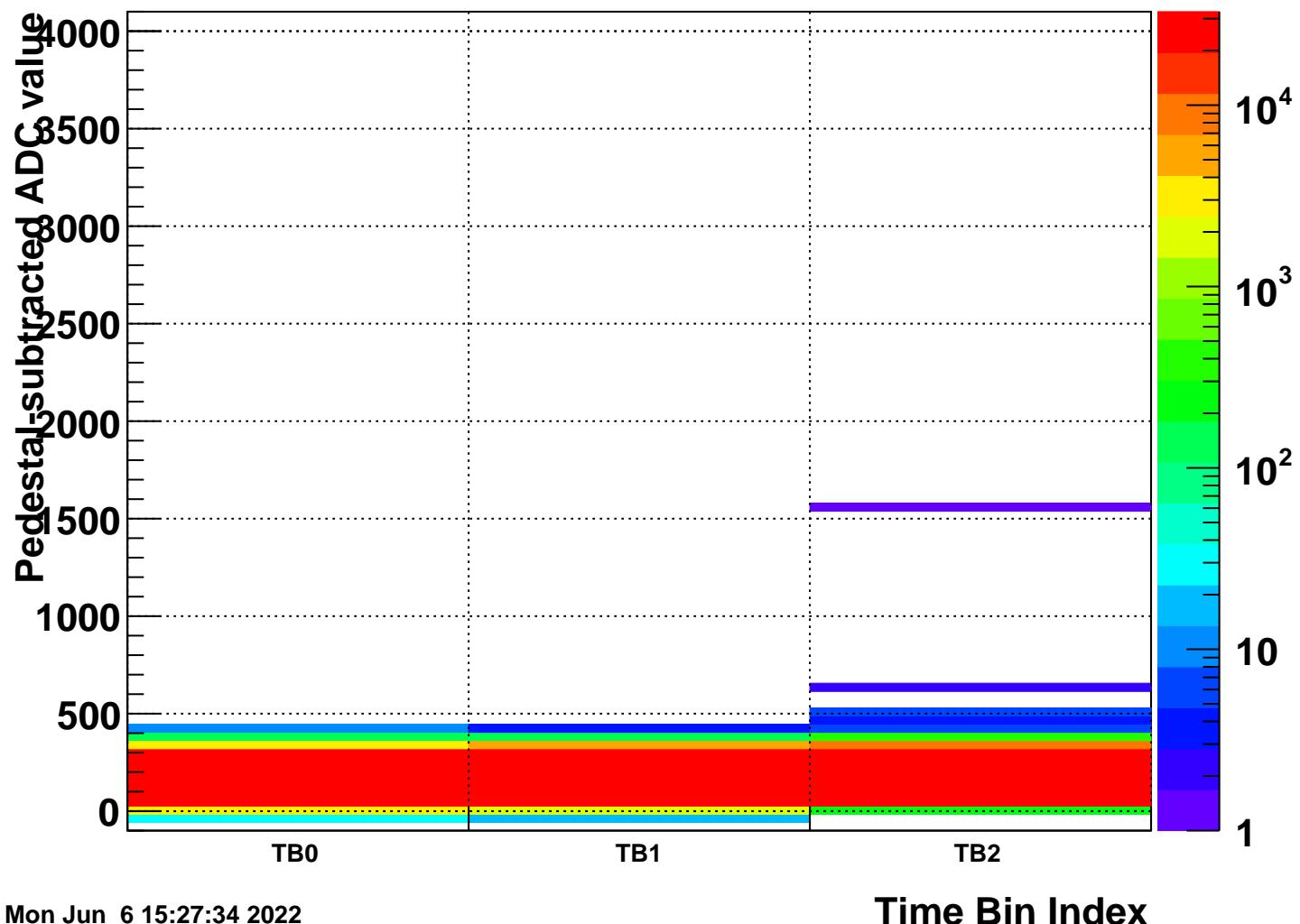
FST - ADC vs Timebin (non-ZS), Disk3 Module10: RDO6\_ARM1\_PORT1\_SEC1



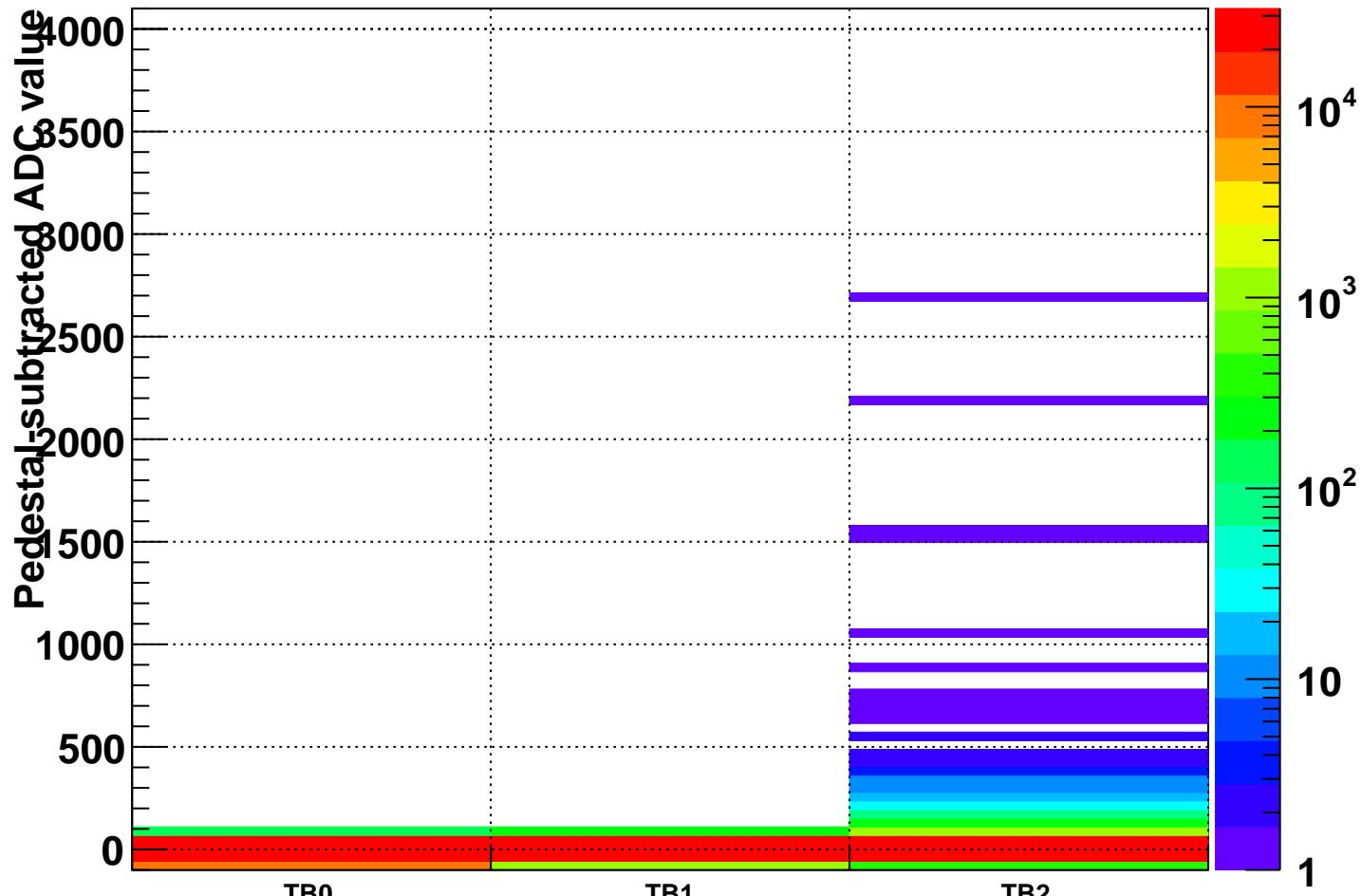
FST - ADC vs Timebin (non-ZS), Disk3 Module11: RDO6\_ARM2\_PORT0\_SEC0



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

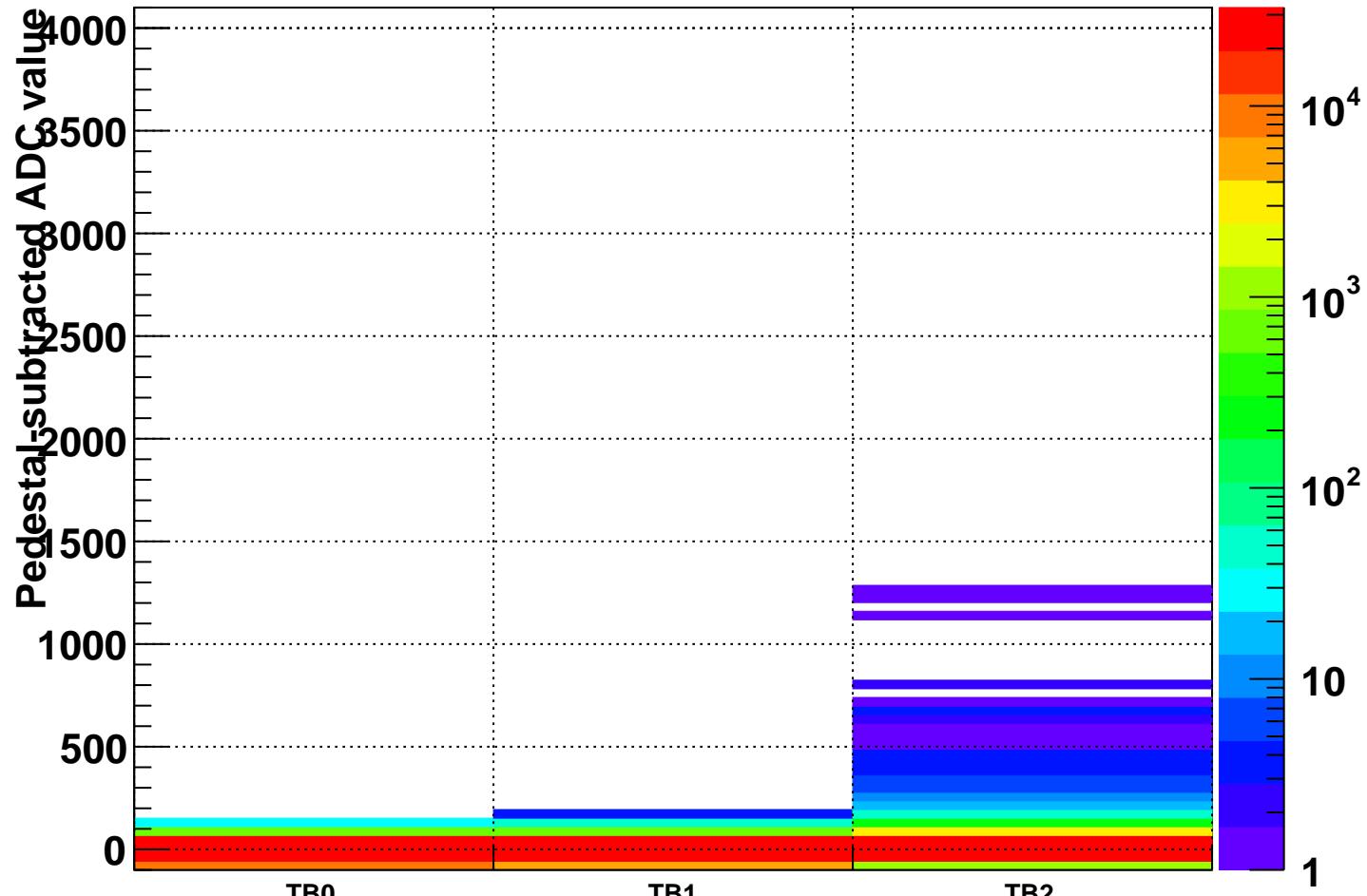


FST - ADC vs Timebin (non-ZS), Disk3 Module12: RDO6\_ARM2\_PORT1\_SEC0



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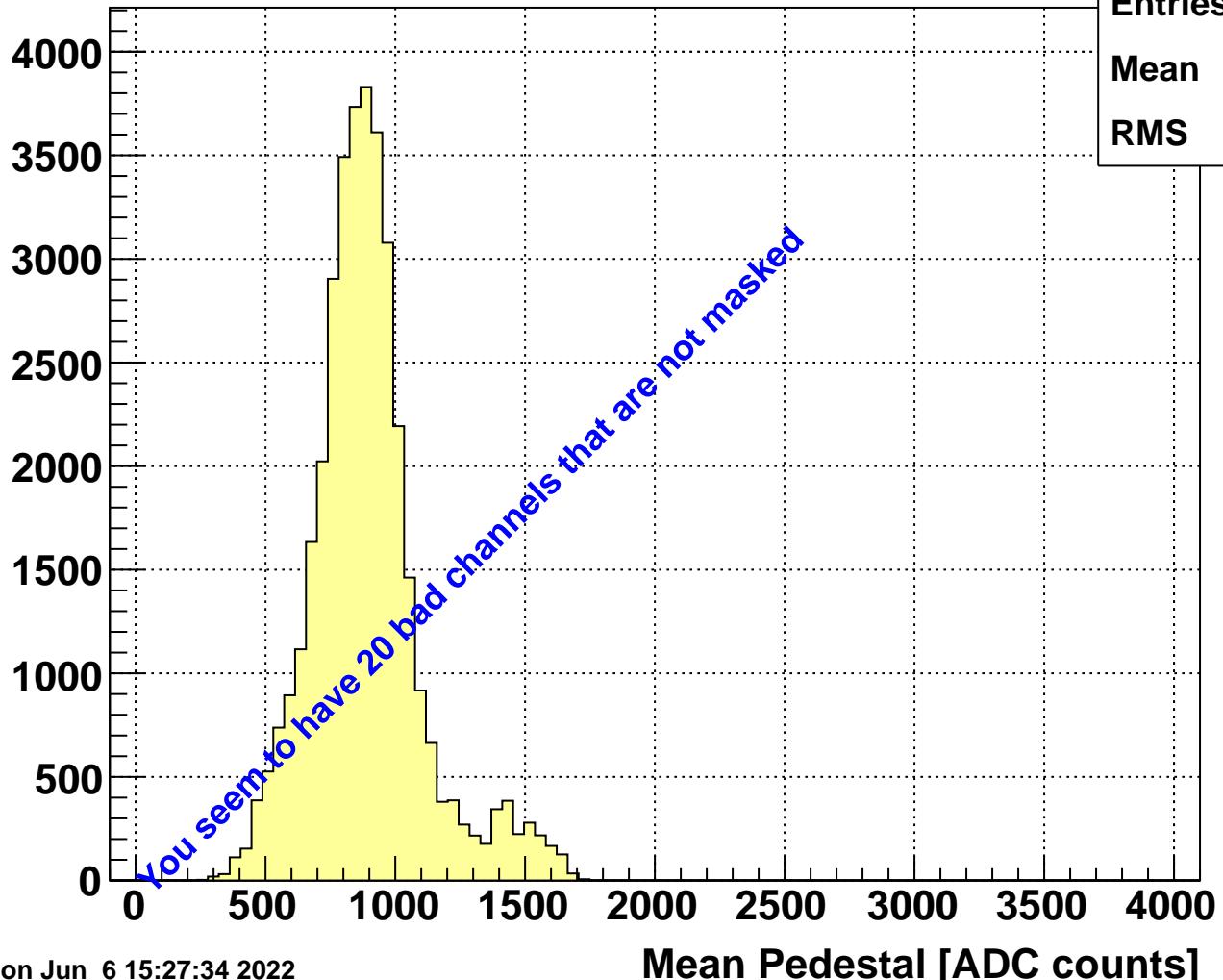
FST - ADC vs Timebin (non-ZS), Disk3 Module12: RDO6\_ARM2\_PORT1\_SEC1



# FST - <Mean Pedestal>

**MeanPeds**

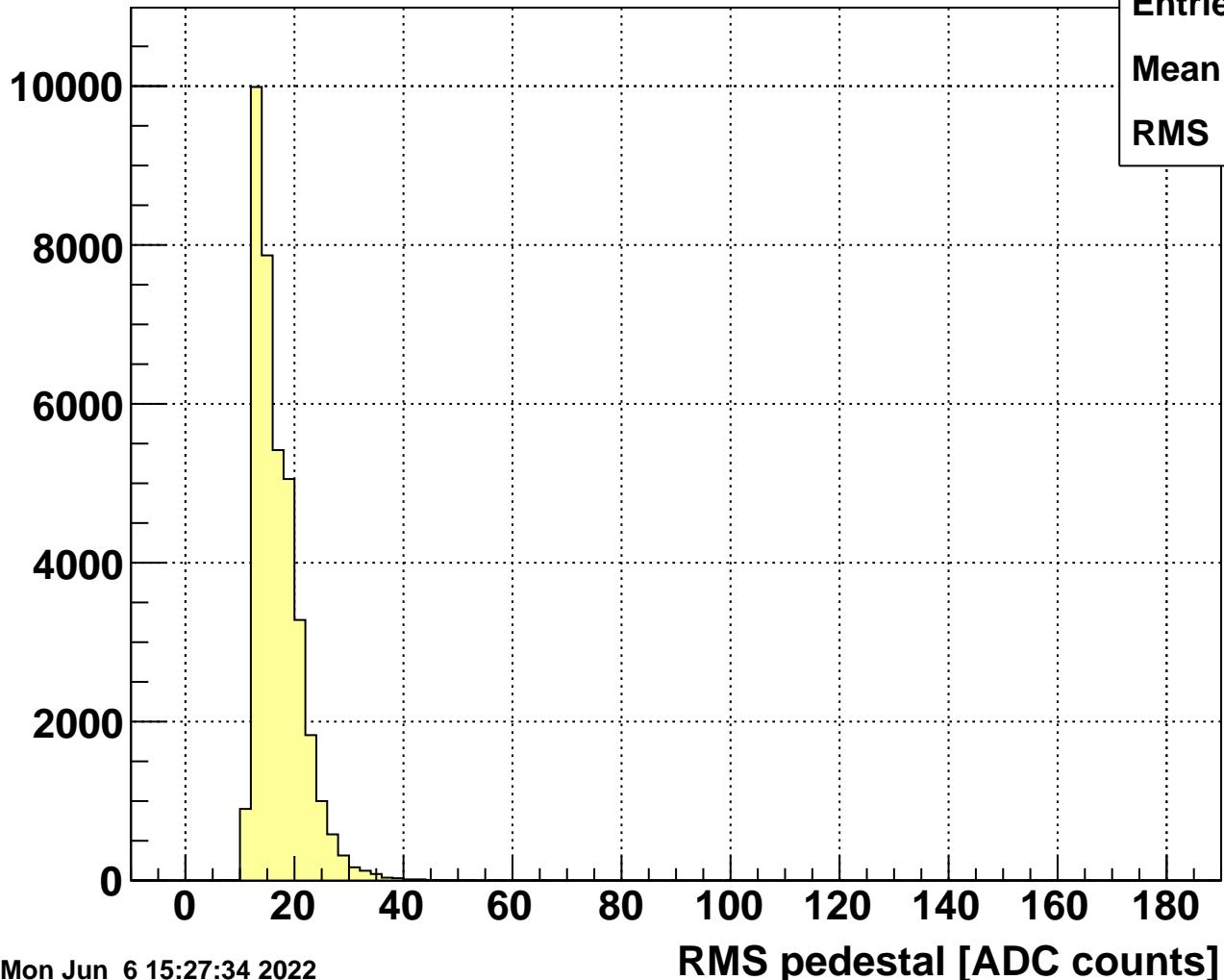
Entries	36736
Mean	888.6
RMS	215.3



# FST - <RMS Pedestal>

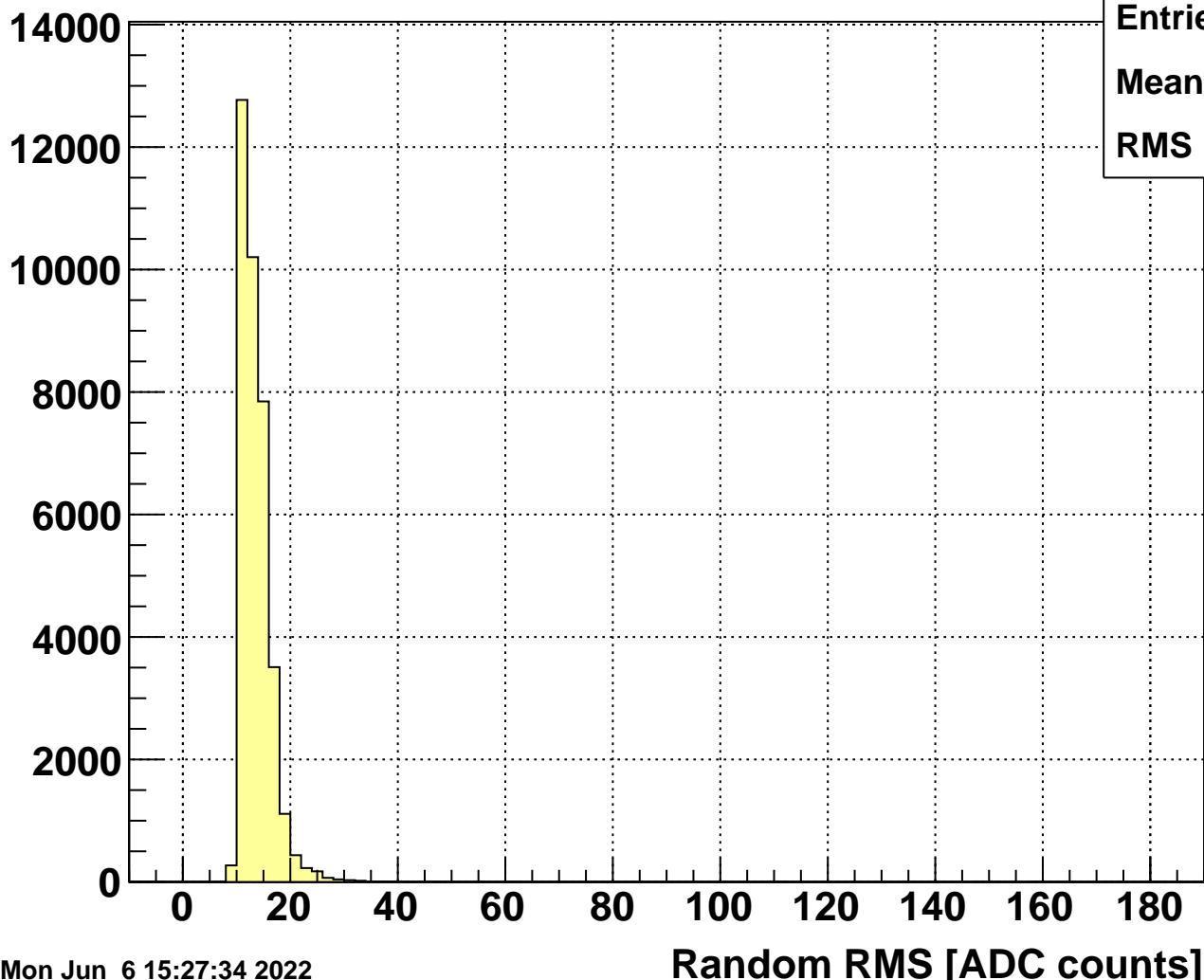
MeanRMS

Entries	36736
Mean	16.5
RMS	4.722



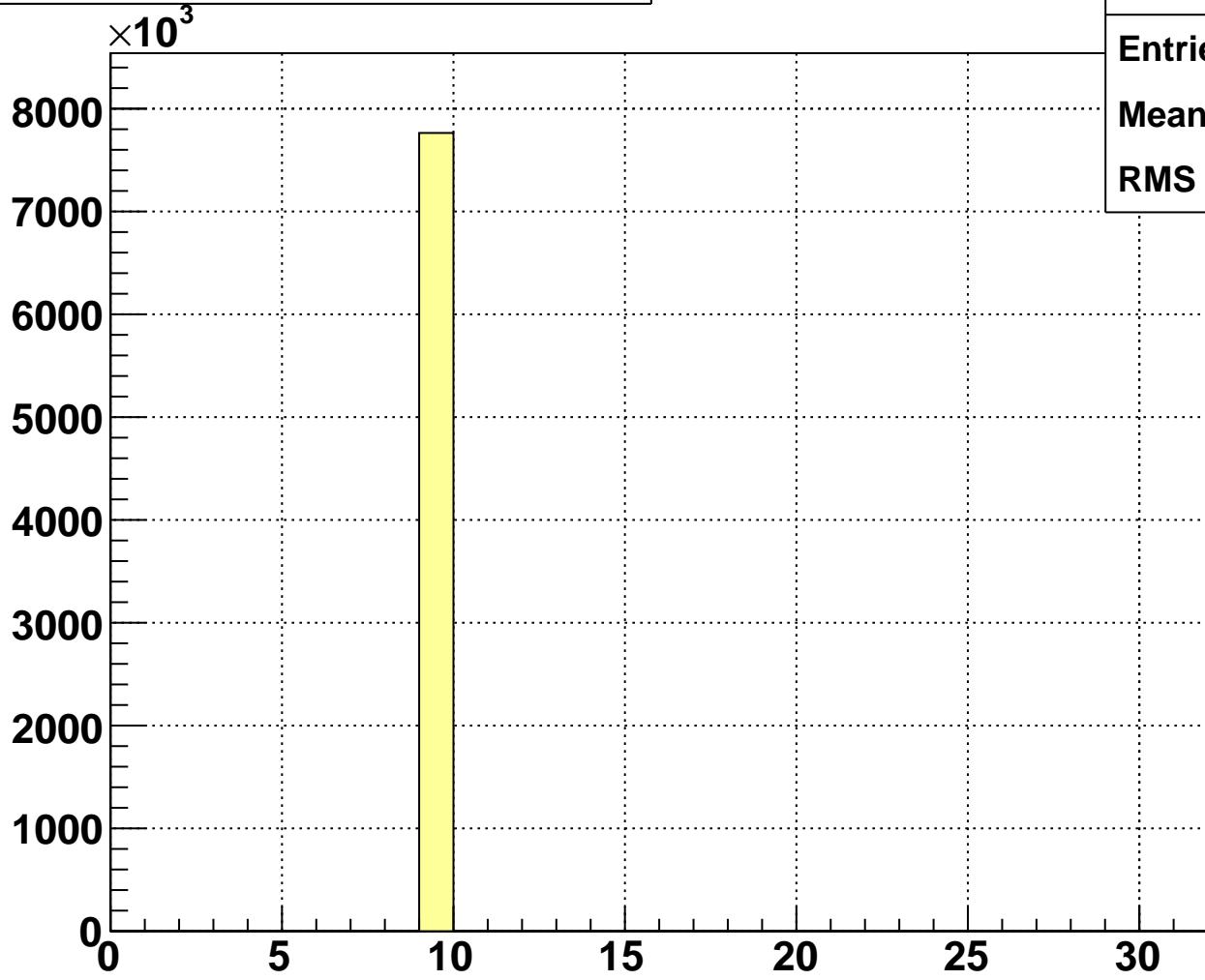
# FST - <Random RMS>

MeanRandomRMS
Entries 36736
Mean 13.11
RMS 3.447



# FST - Number of Time Bins

NumberOfTB



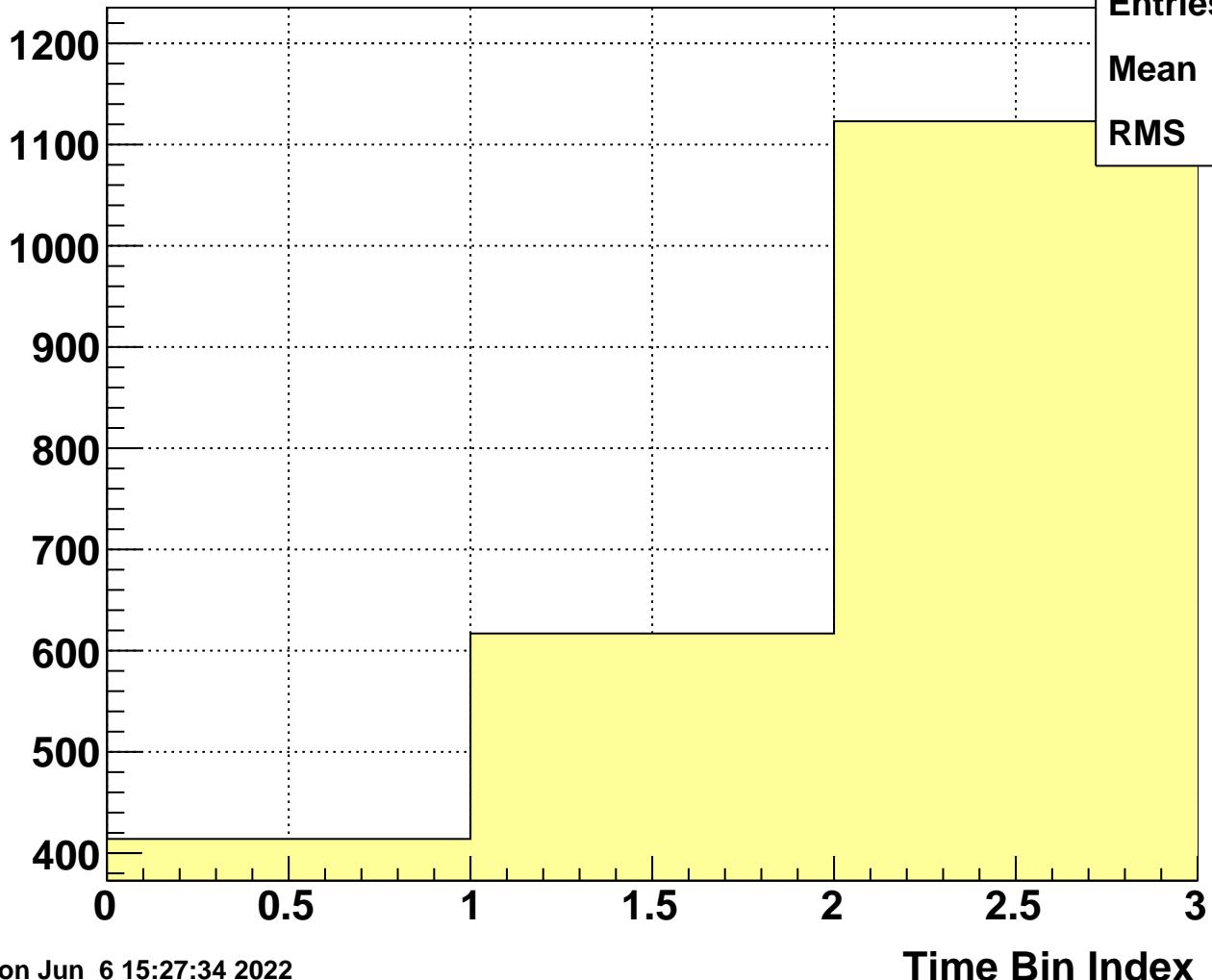
Entries 7763904

Mean 9

RMS 0

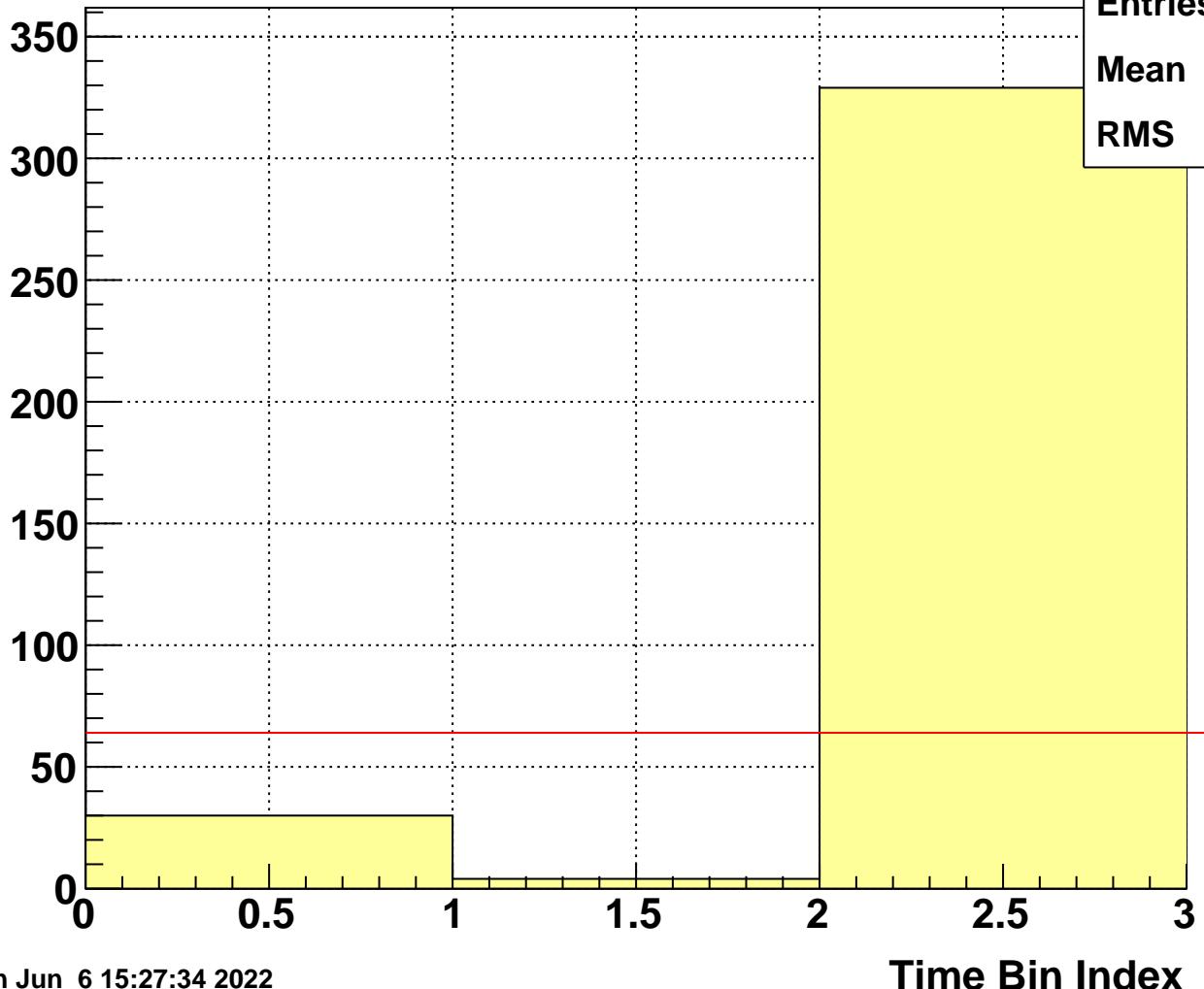
# FST - Max ADC Time Bin (non-ZS)

MaxTimeBin_nonZS
Entries 84989
Mean 1.329
RMS 0.778

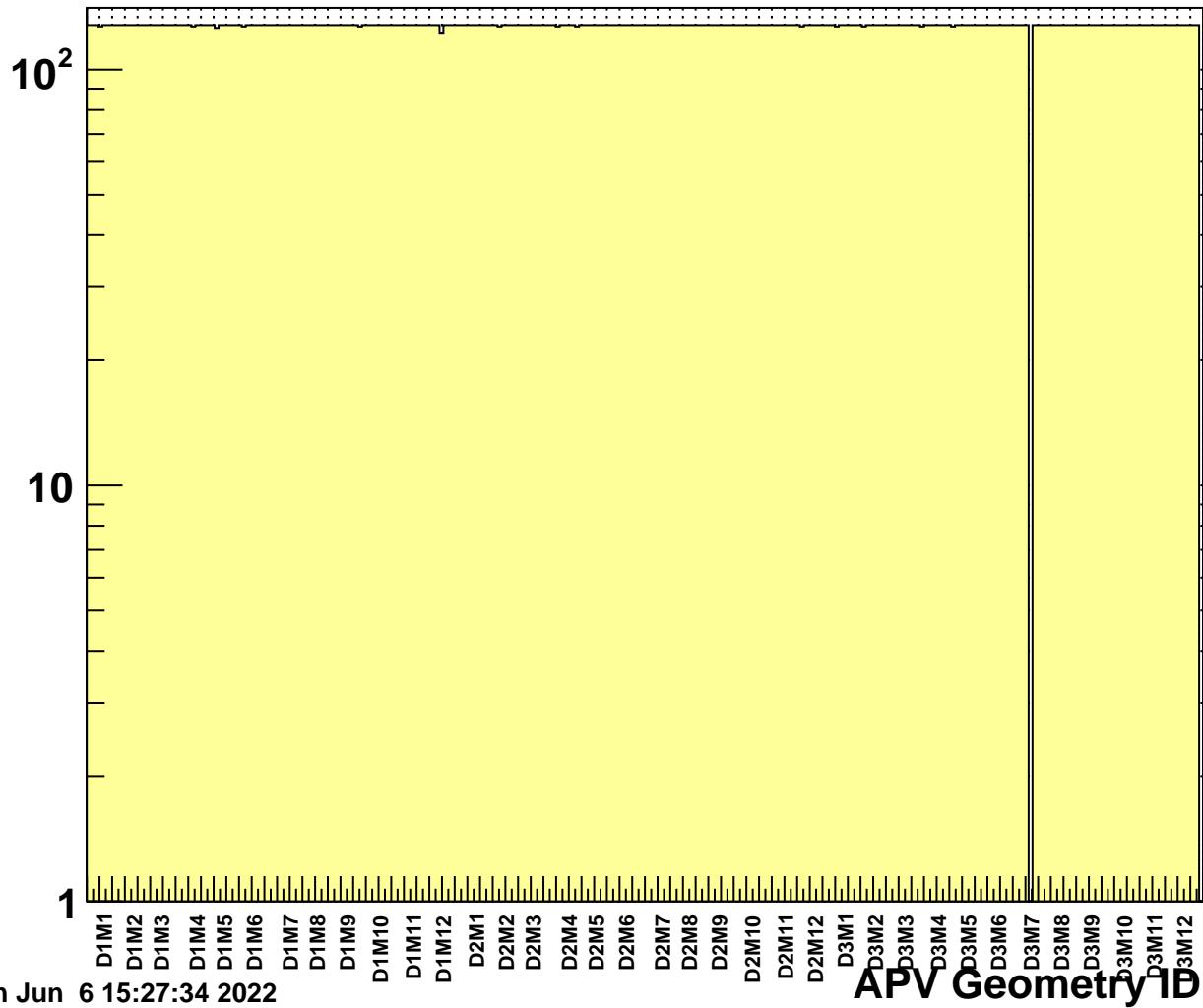


# FST - Max ADC Time Bin (ZS)

MaxTimeBin_ZS
Entries 593479
Mean 1.824
RMS 0.5572

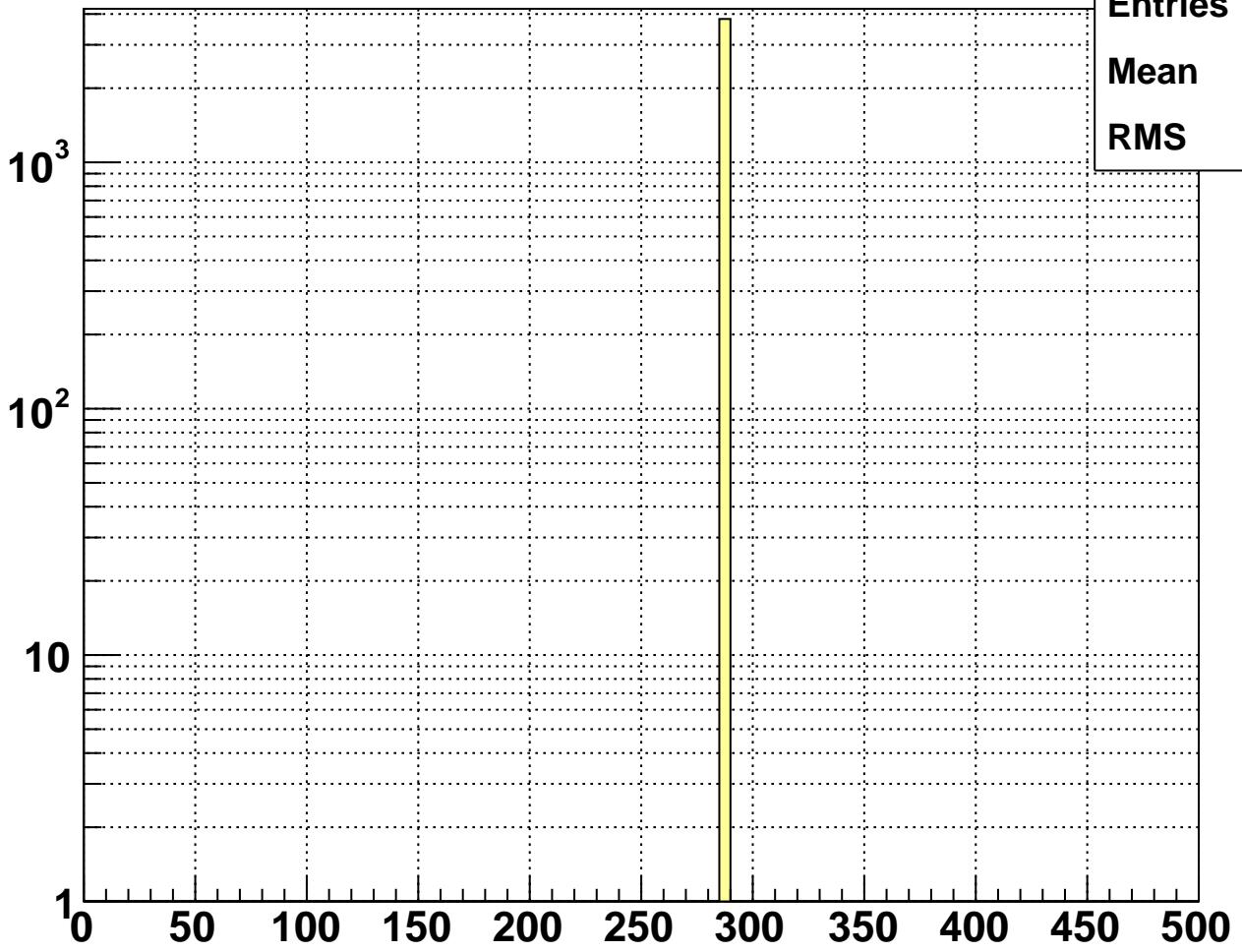


# FST - Good Channels per APV



# FST - Visible APVs Frequency

VisibleAPV



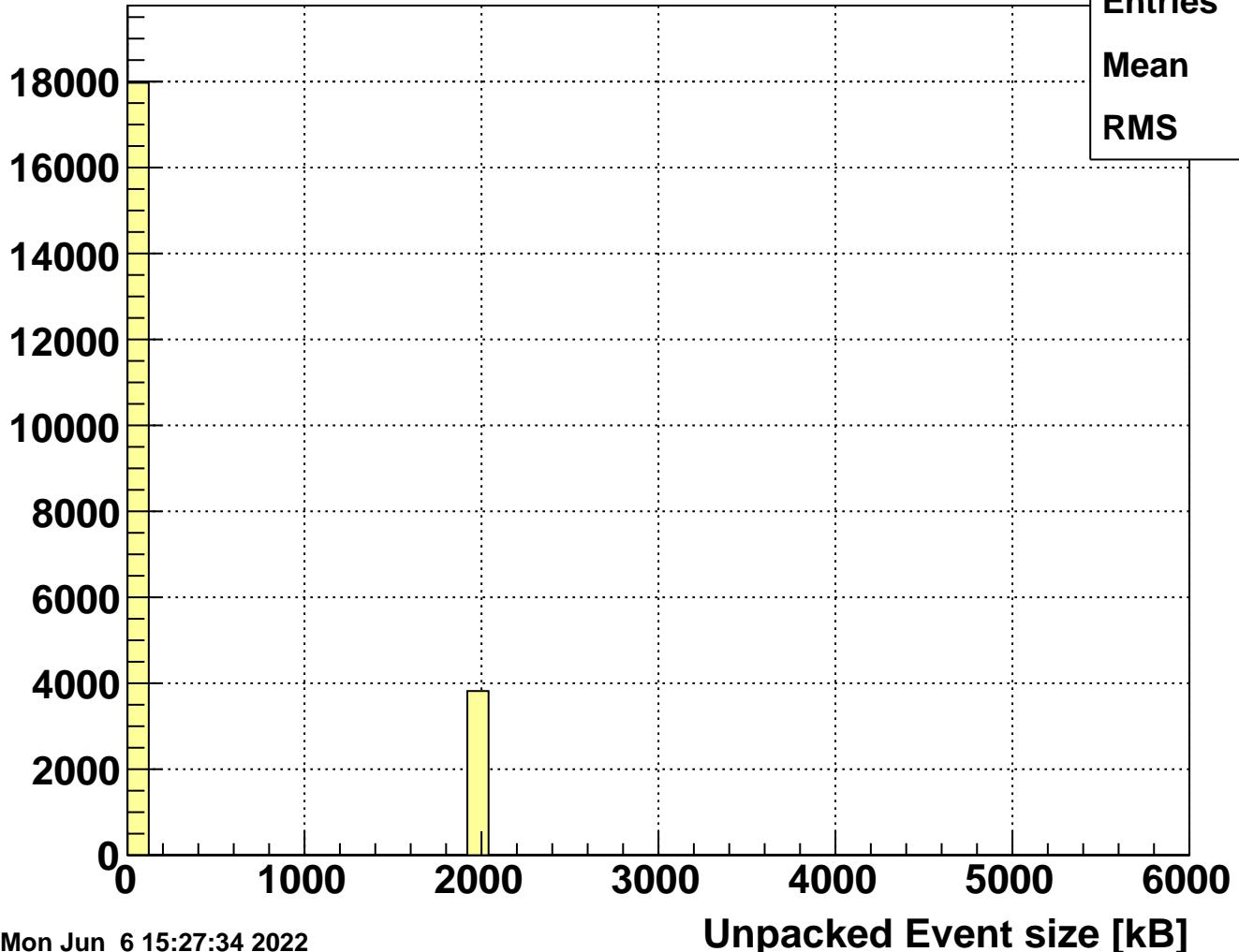
# FST - Event Size

FSTEventSize

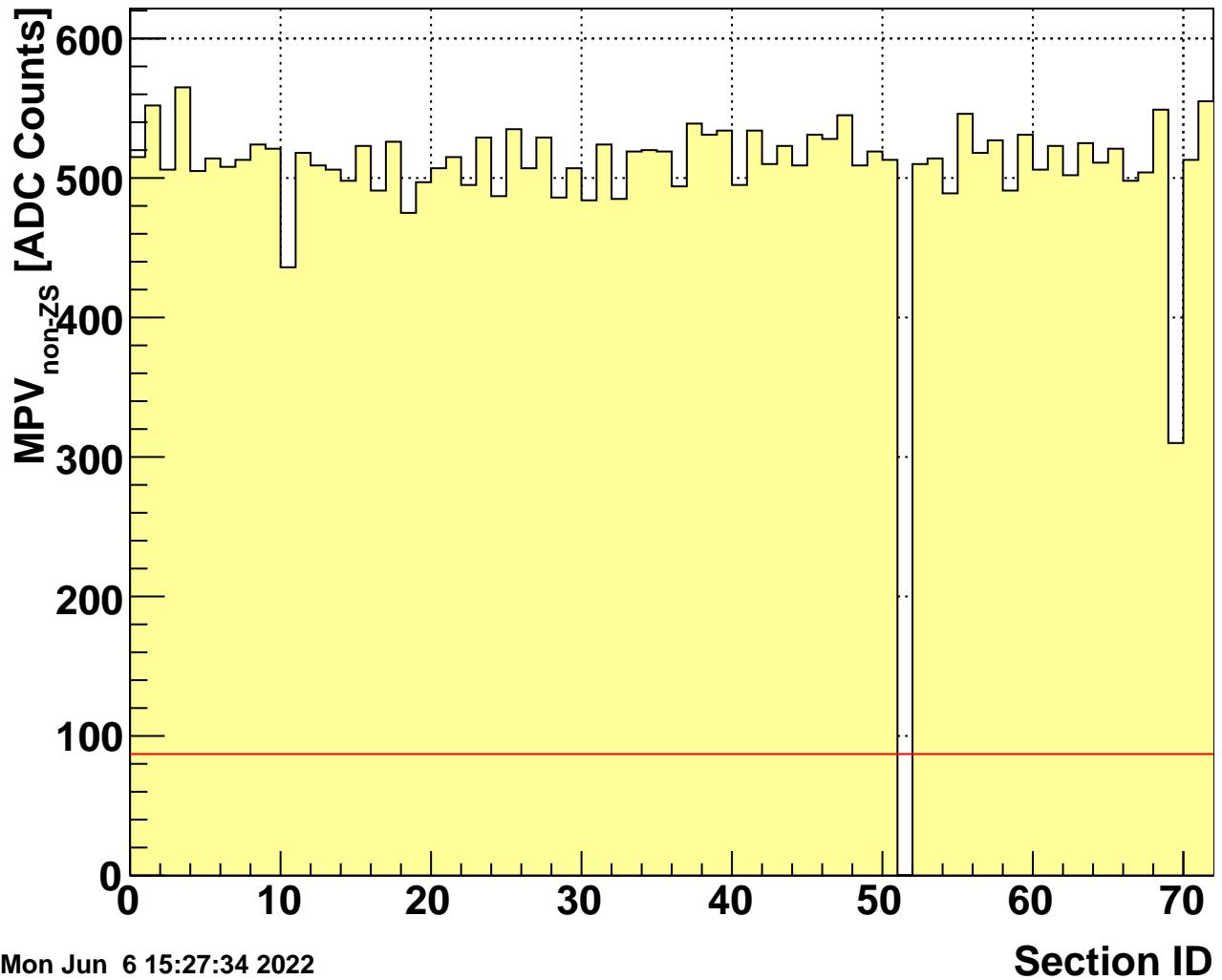
Entries 21791

Mean 350.9

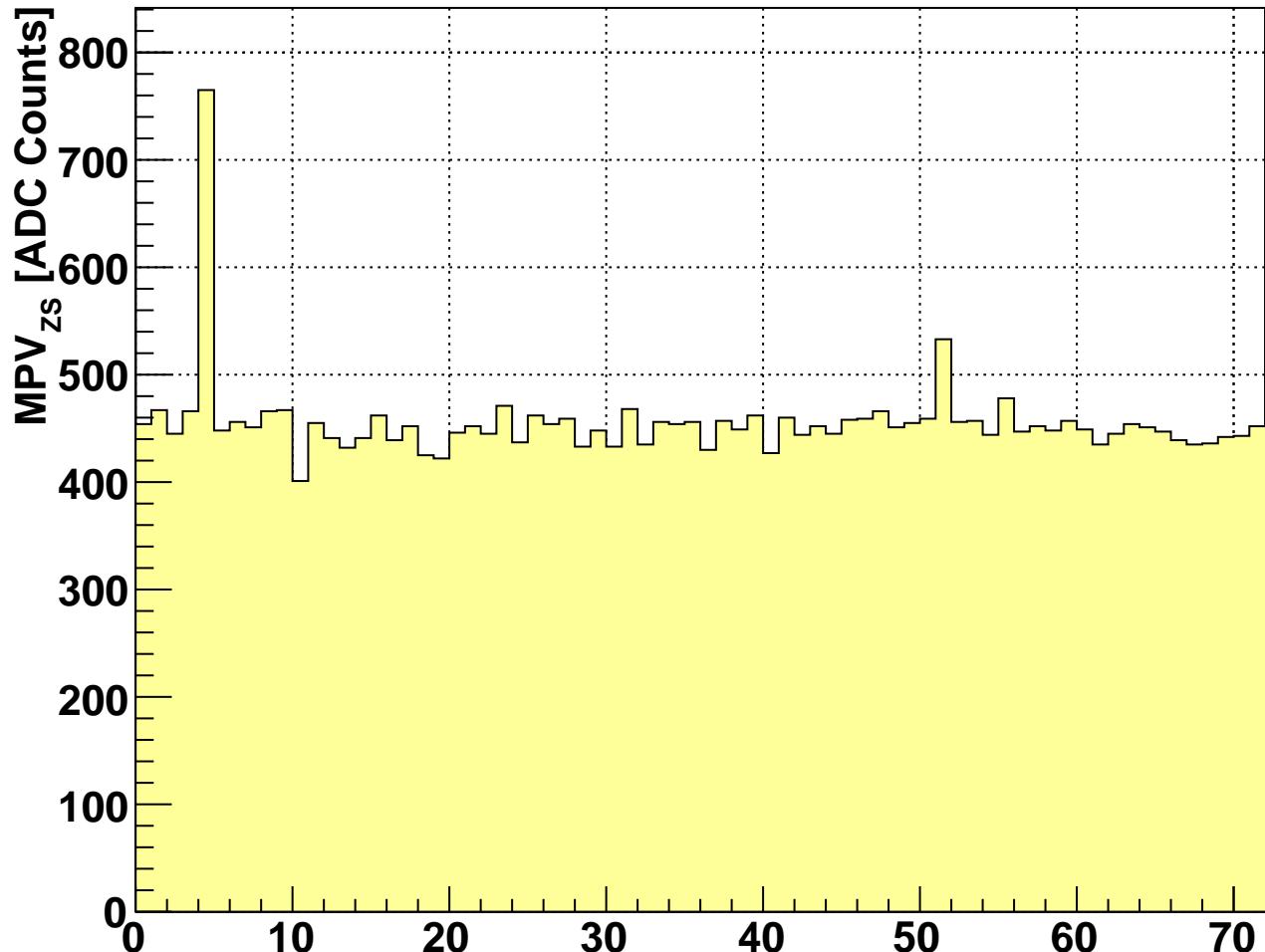
RMS 731.2



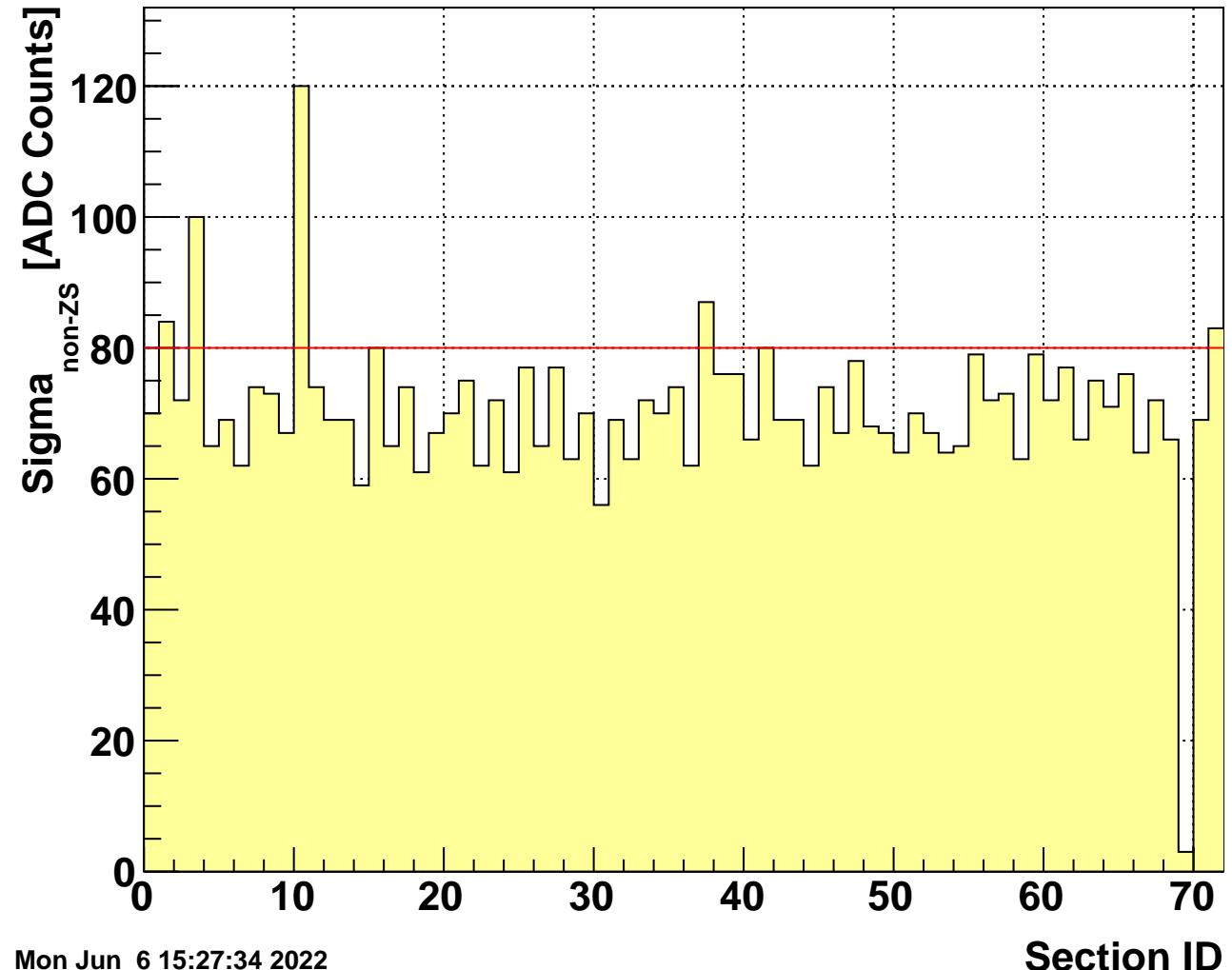
# FST - MPV vs Section Id (non-ZS)



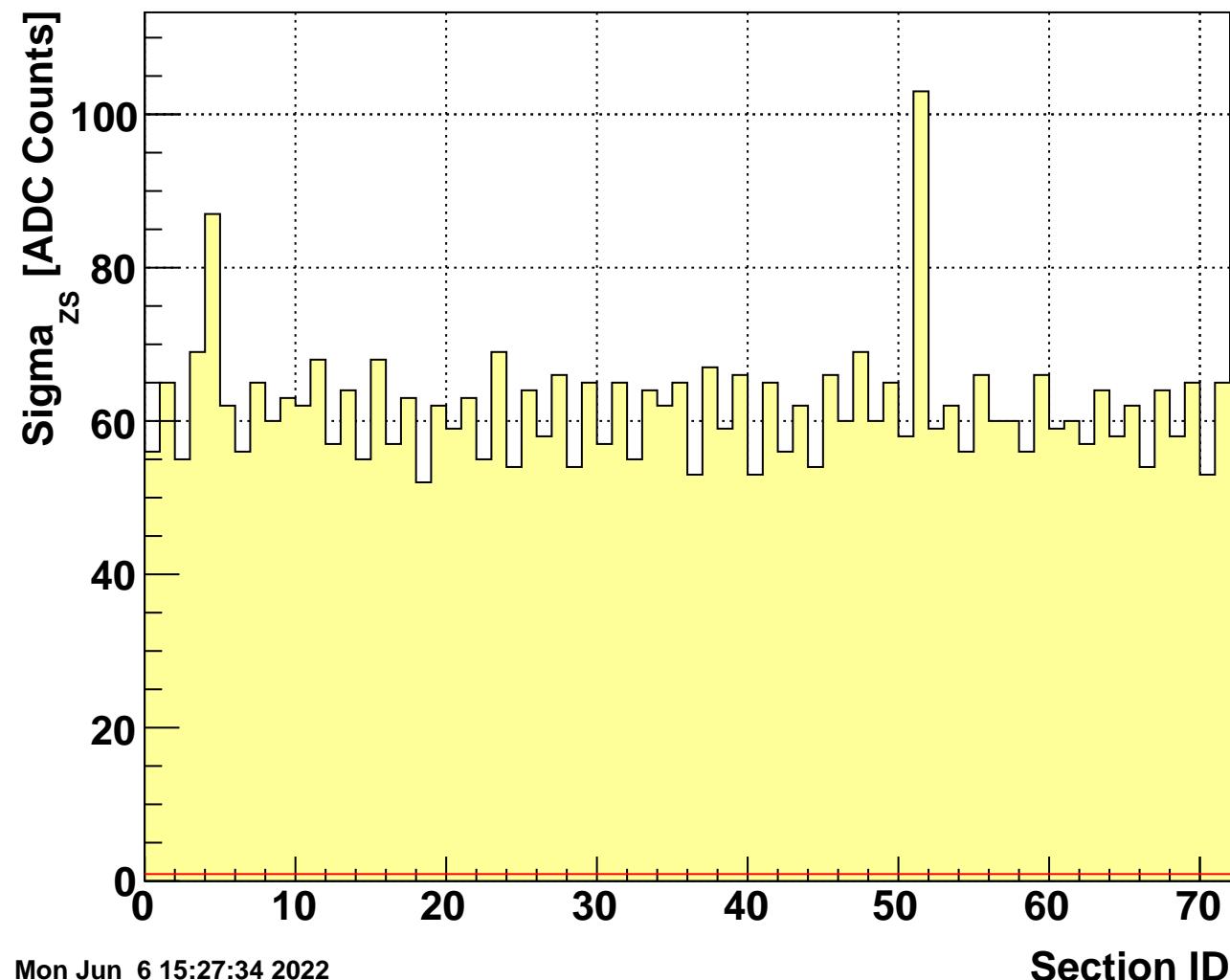
# FST - MPV vs Section Id (ZS)



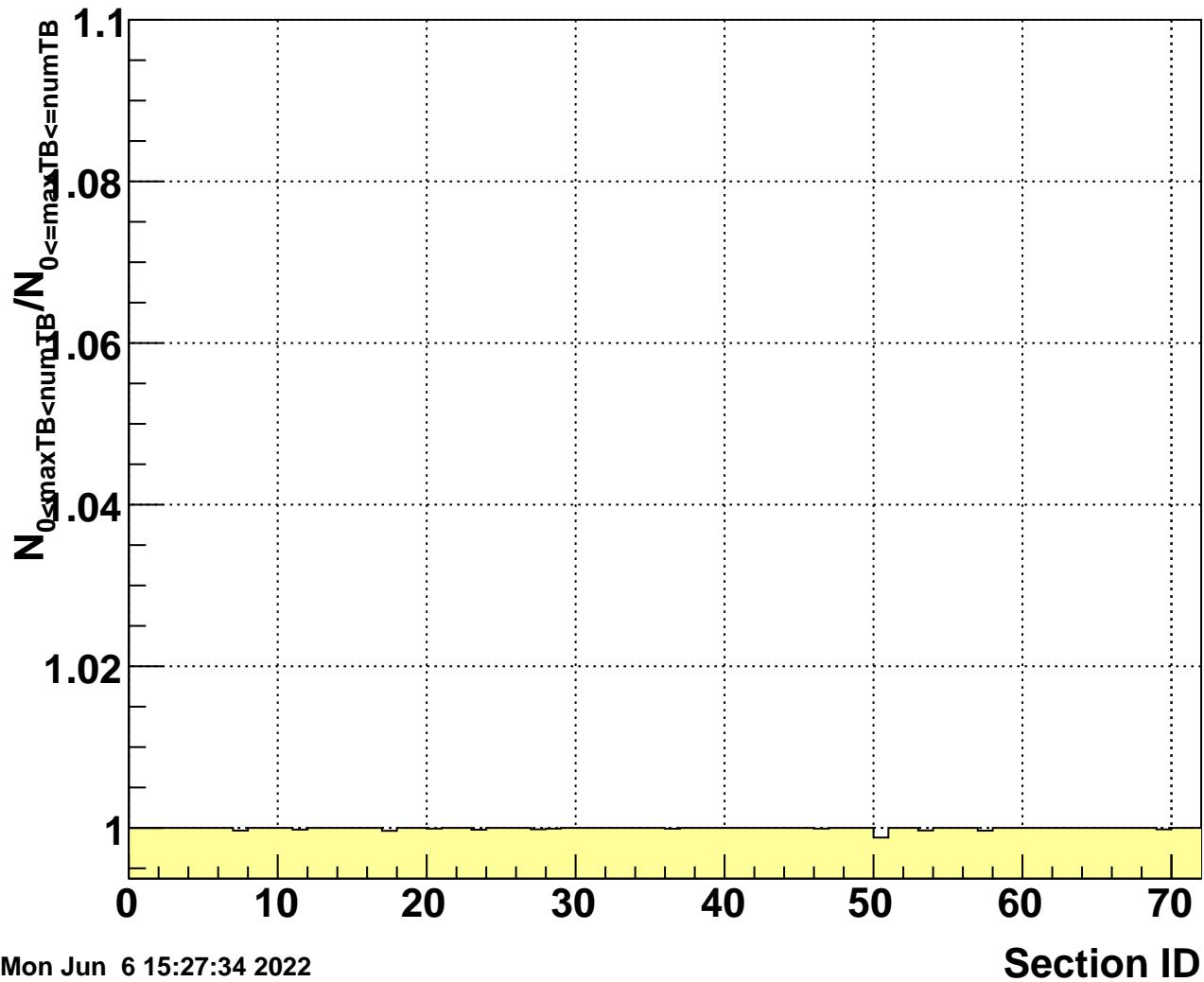
# FST - Sigma vs Section Id (non-ZS)



# FST - Sigma vs Section Id (ZS)

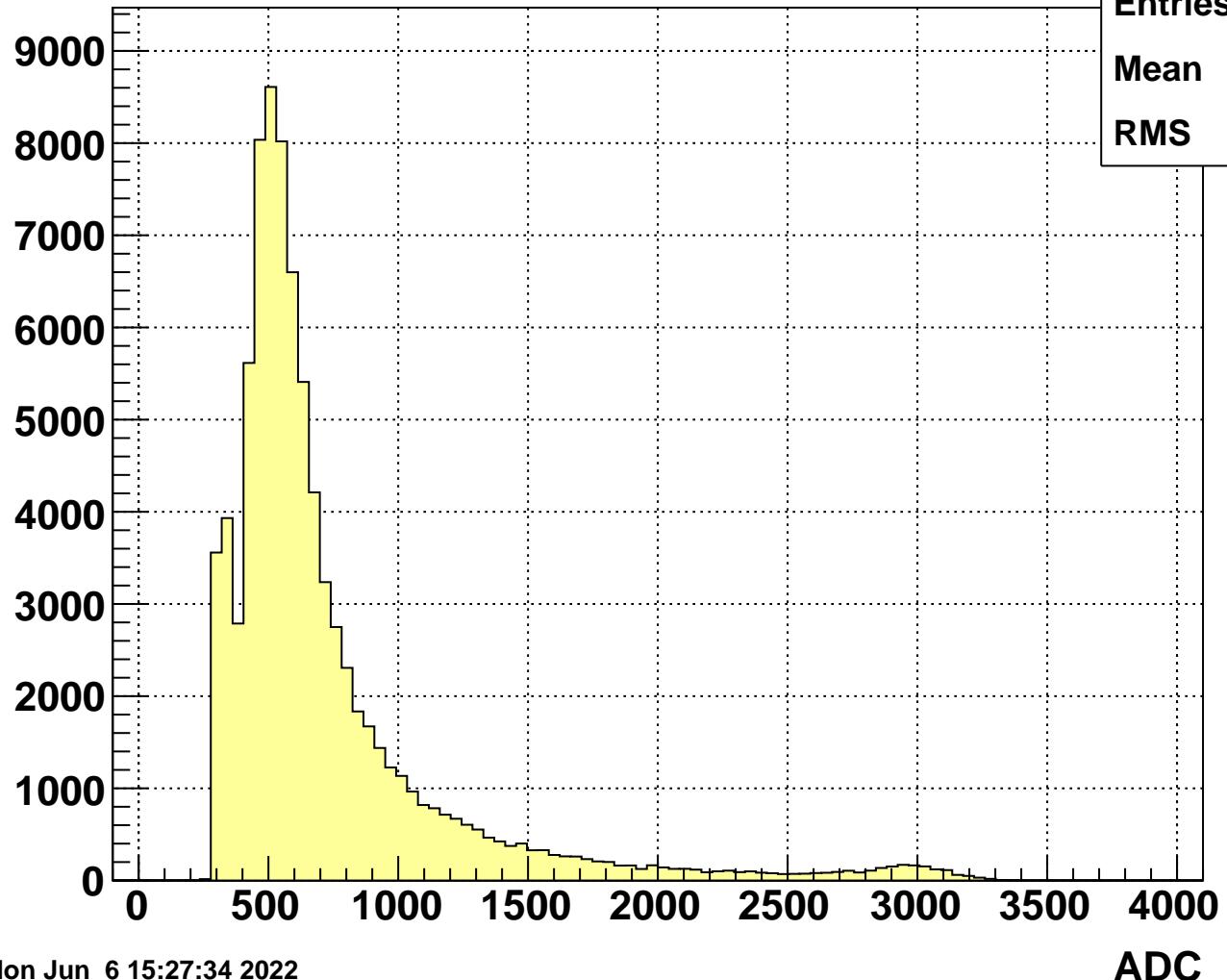


# FST - maxTB fraction vs Section Id (ZS)



# FST - Max ADC (non-ZS)

MaxAdc_nonZS
Entries 84989
Mean 737.4
RMS 483.4



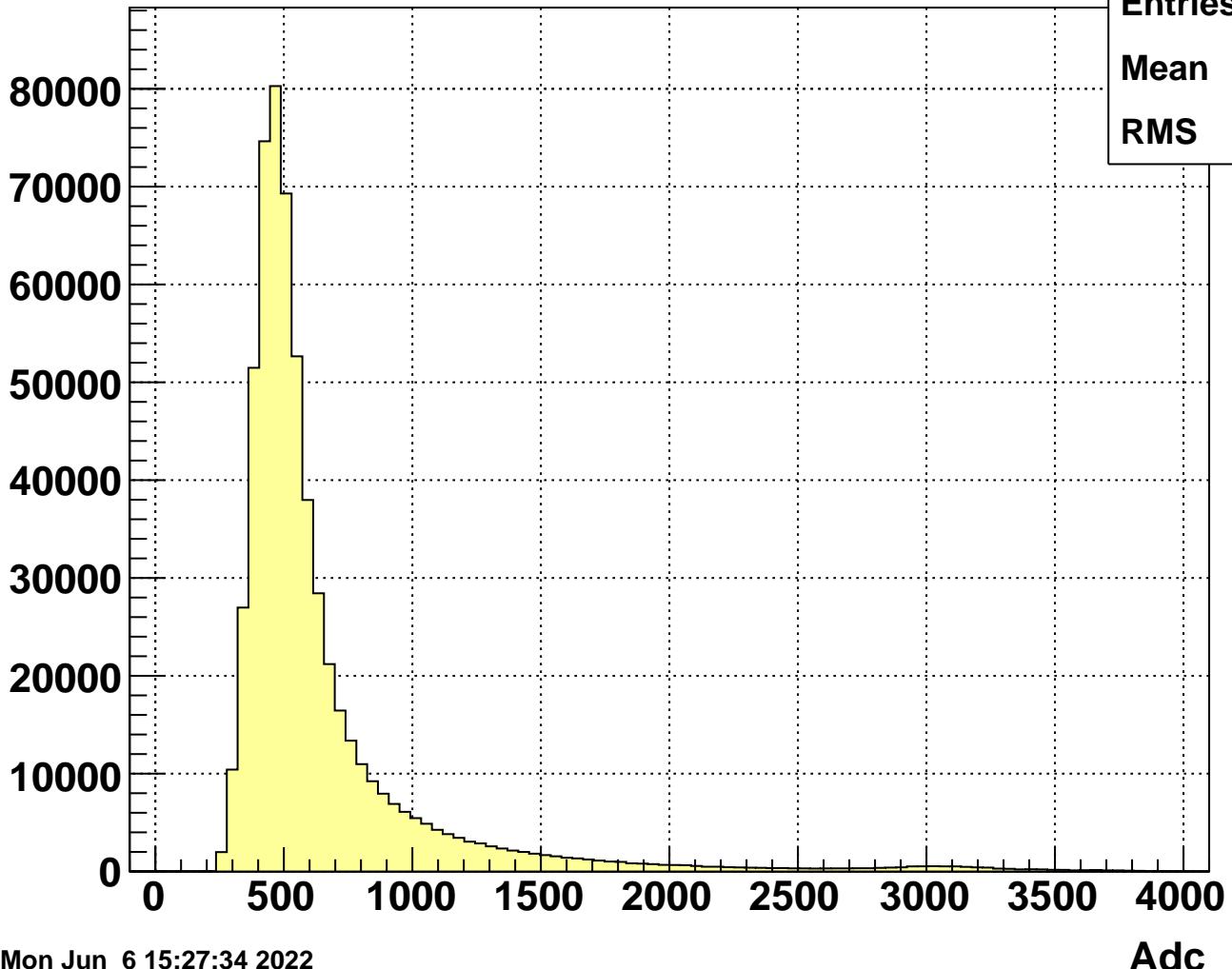
# FST - Max ADC (ZS)

MaxAdc\_ZS

Entries 593479

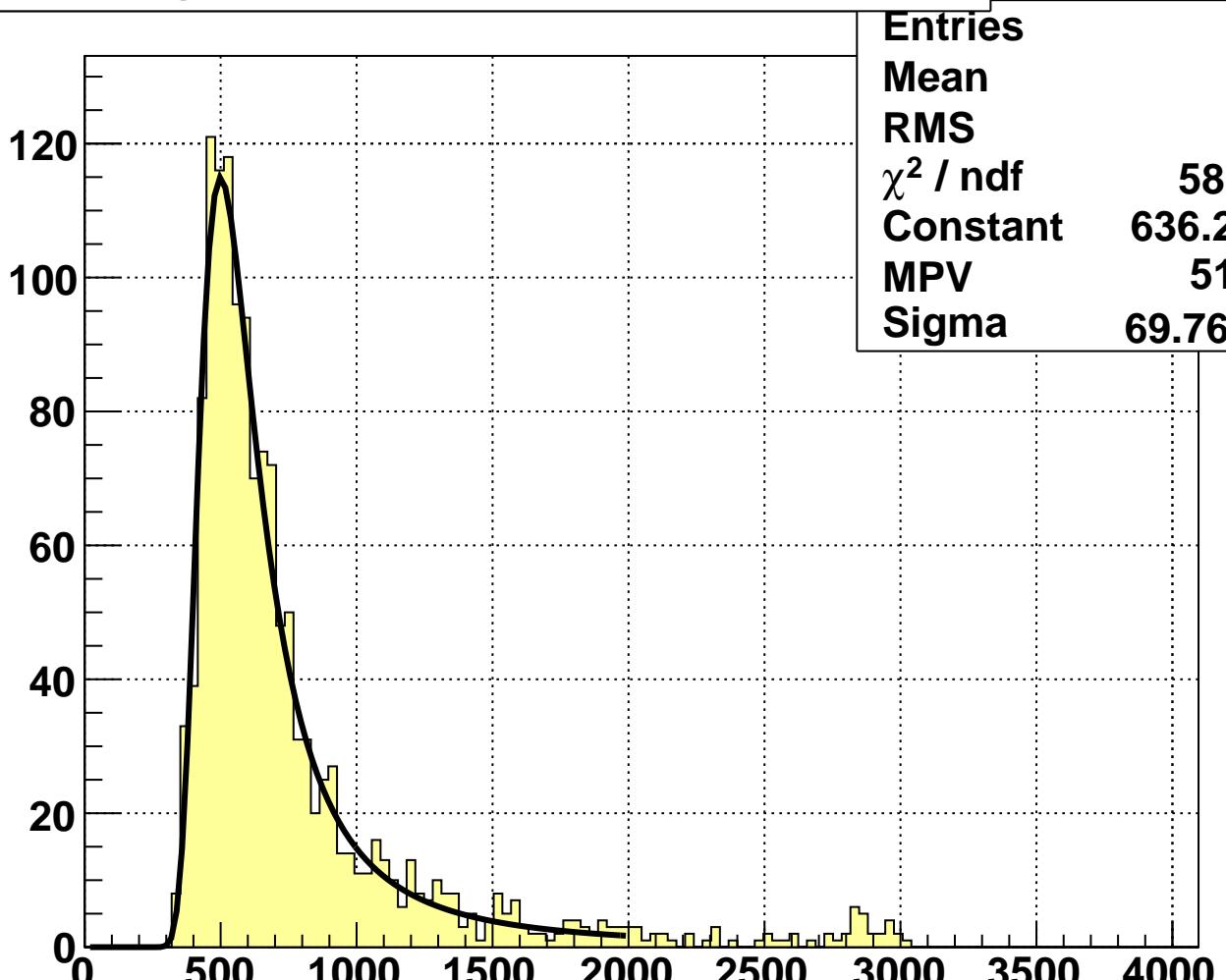
Mean 656.3

RMS 444.2



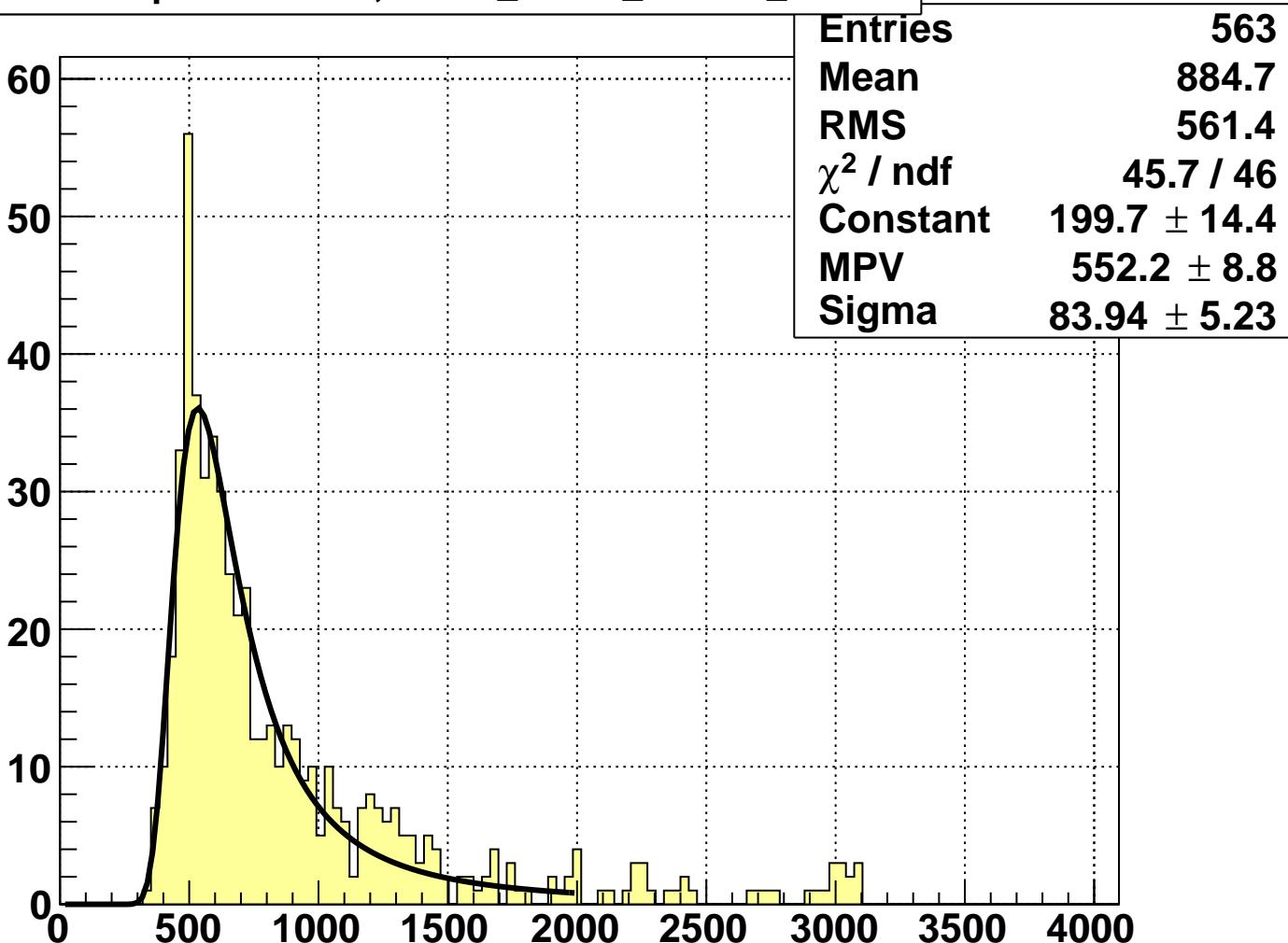
# FST - MIP peak non-ZS, RDO1\_ARM0\_PORT0\_SEC0

nonZS\_Section\_0



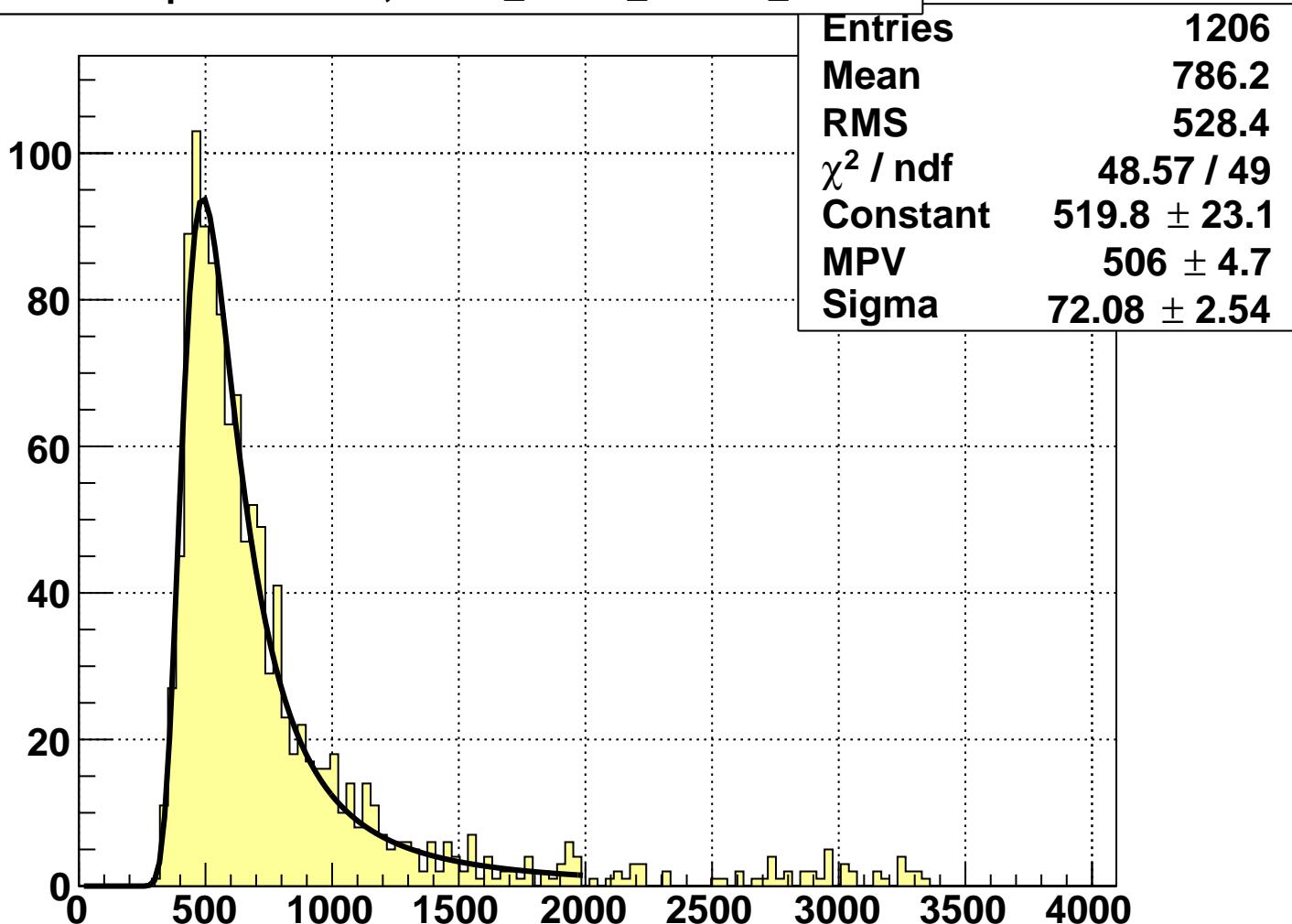
## FST - MIP peak non-ZS, RDO1\_ARM0\_PORT0\_SEC1

## nonZS\_Section\_1



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

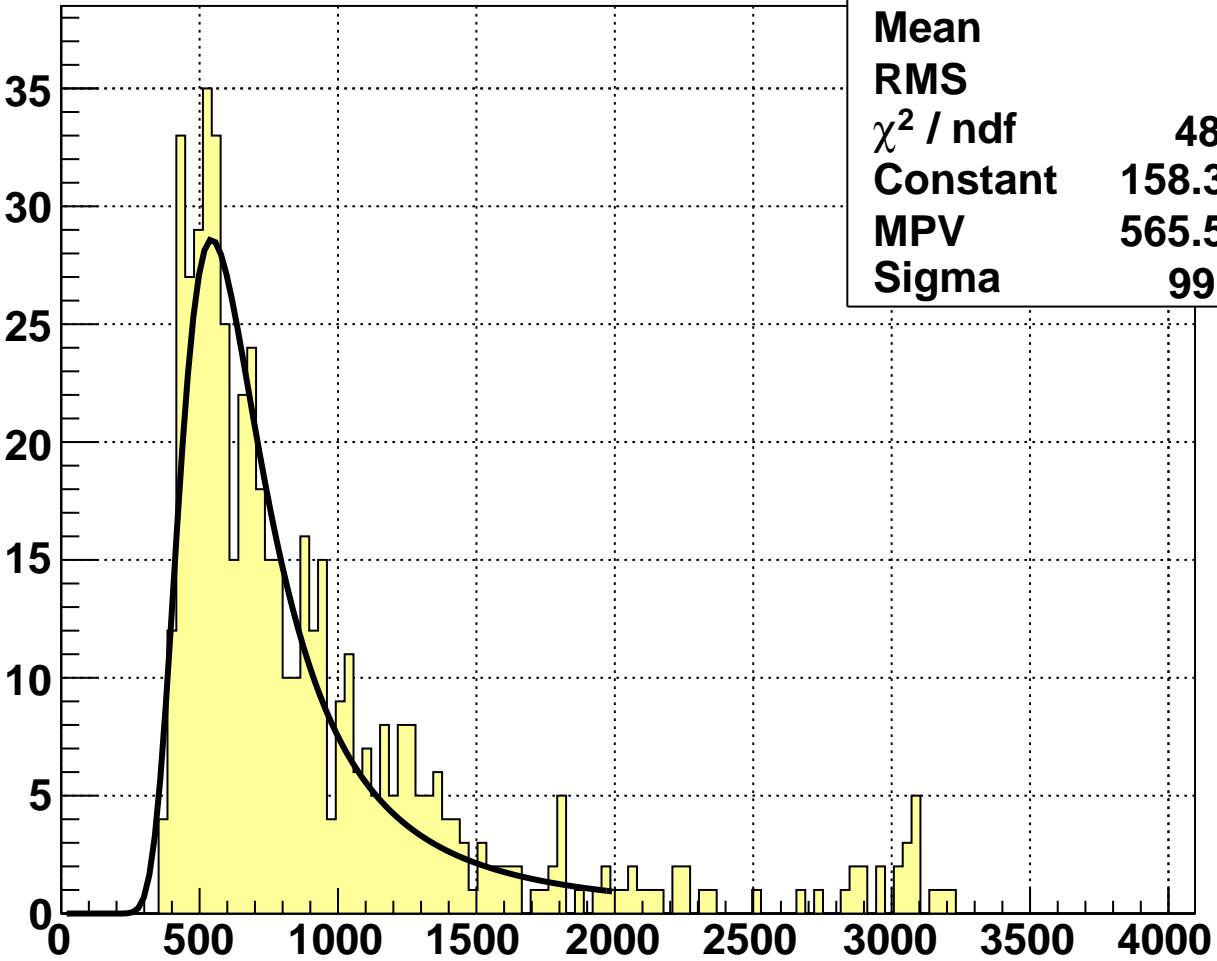
nonZS\_Section\_2



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

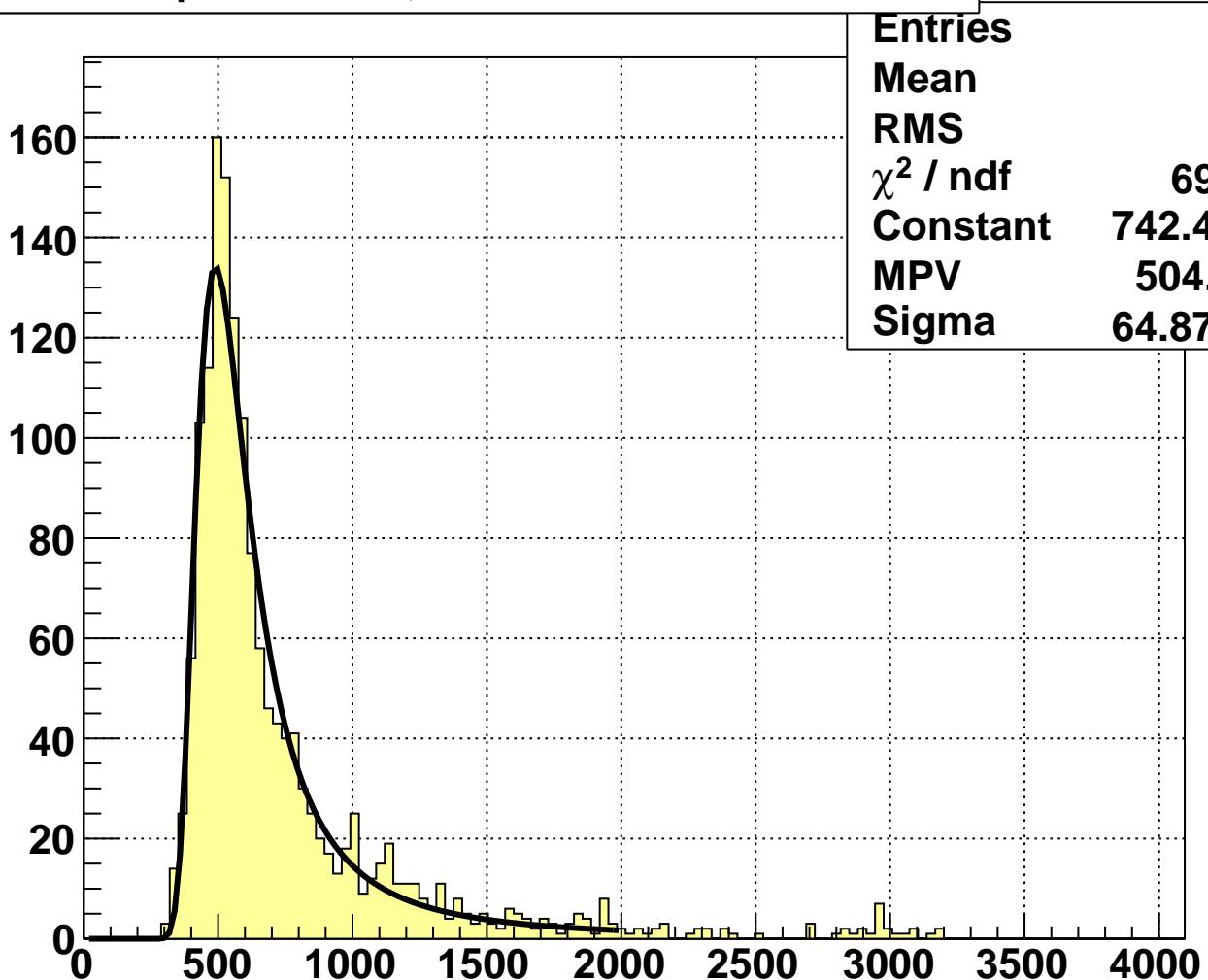
## nonZS\_Section\_3

Entries	529
Mean	919.9
RMS	589.4
$\chi^2 / \text{ndf}$	48.63 / 46
Constant	$158.3 \pm 12.8$
MPV	$565.5 \pm 11.7$
Sigma	$99.5 \pm 7.7$

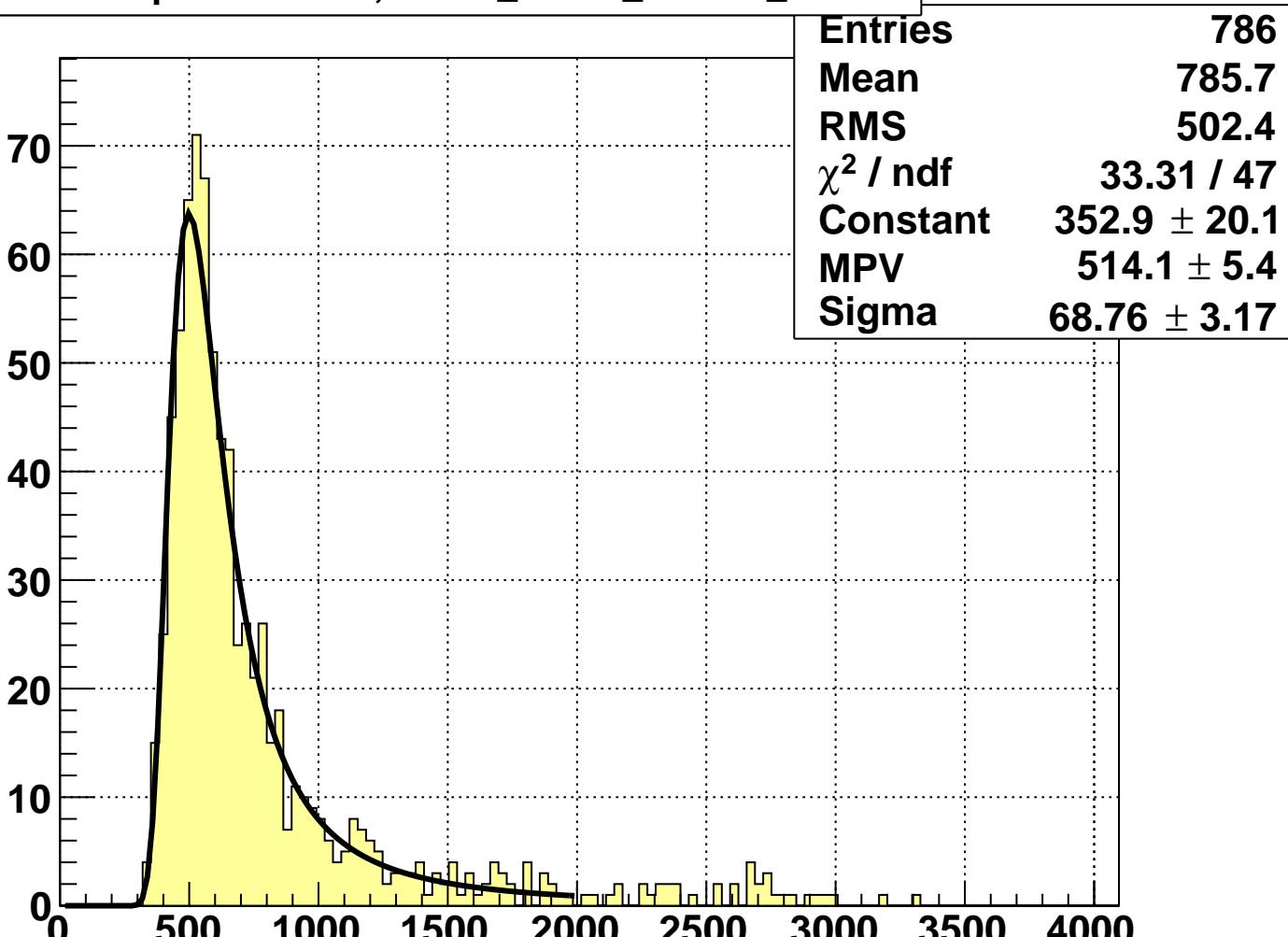


## FST - MIP peak non-ZS, RDO1\_ARM1\_PORT0\_SEC0

## nonZS\_Section\_4



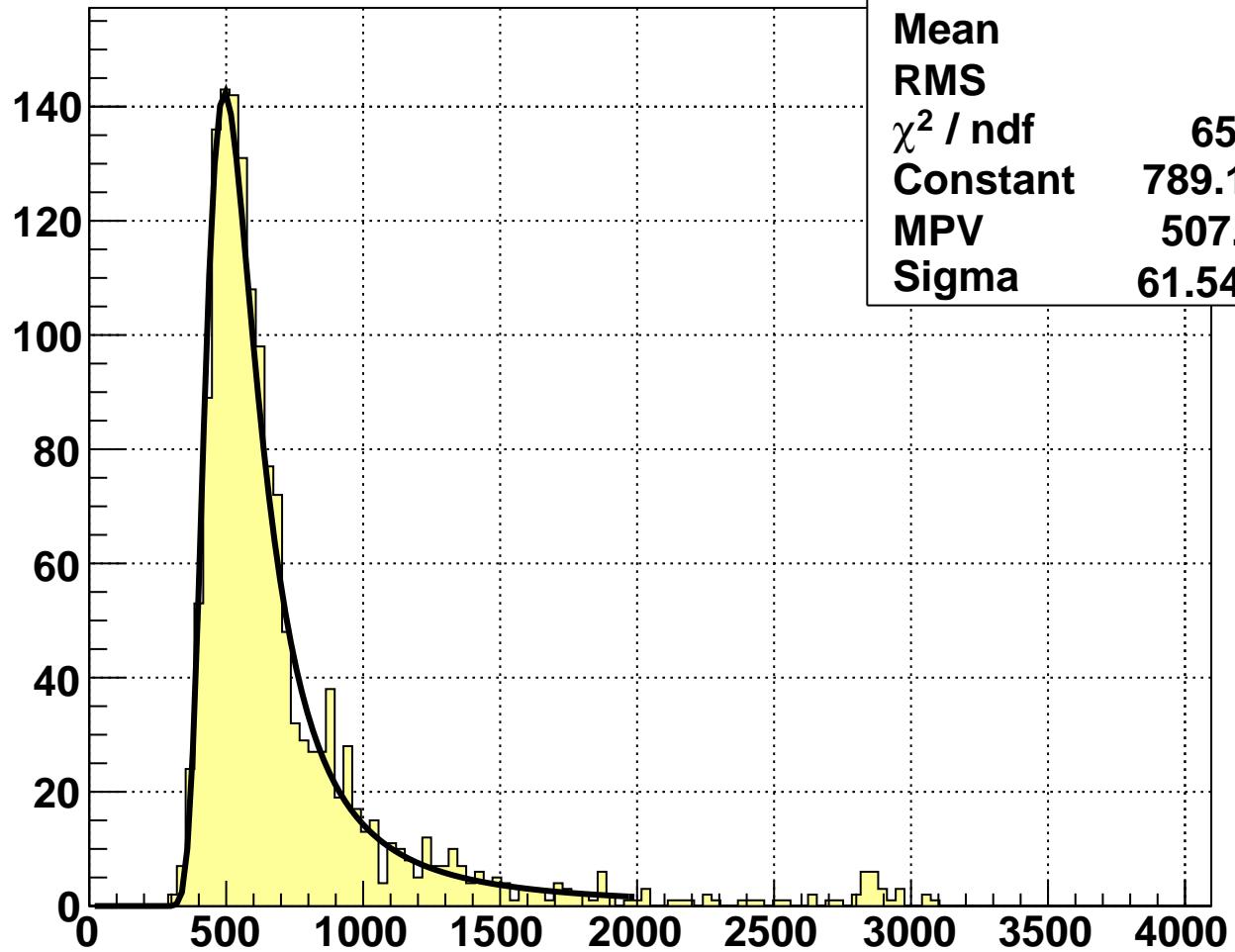
Entries	1546
Mean	745.6
RMS	455.4
$\chi^2 / \text{ndf}$	69.31 / 51
Constant	$742.4 \pm 32.4$
MPV	$504.5 \pm 3.6$
Sigma	$64.87 \pm 2.38$



# FST - MIP peak non-ZS, RDO1\_ARM1\_PORT1\_SEC0

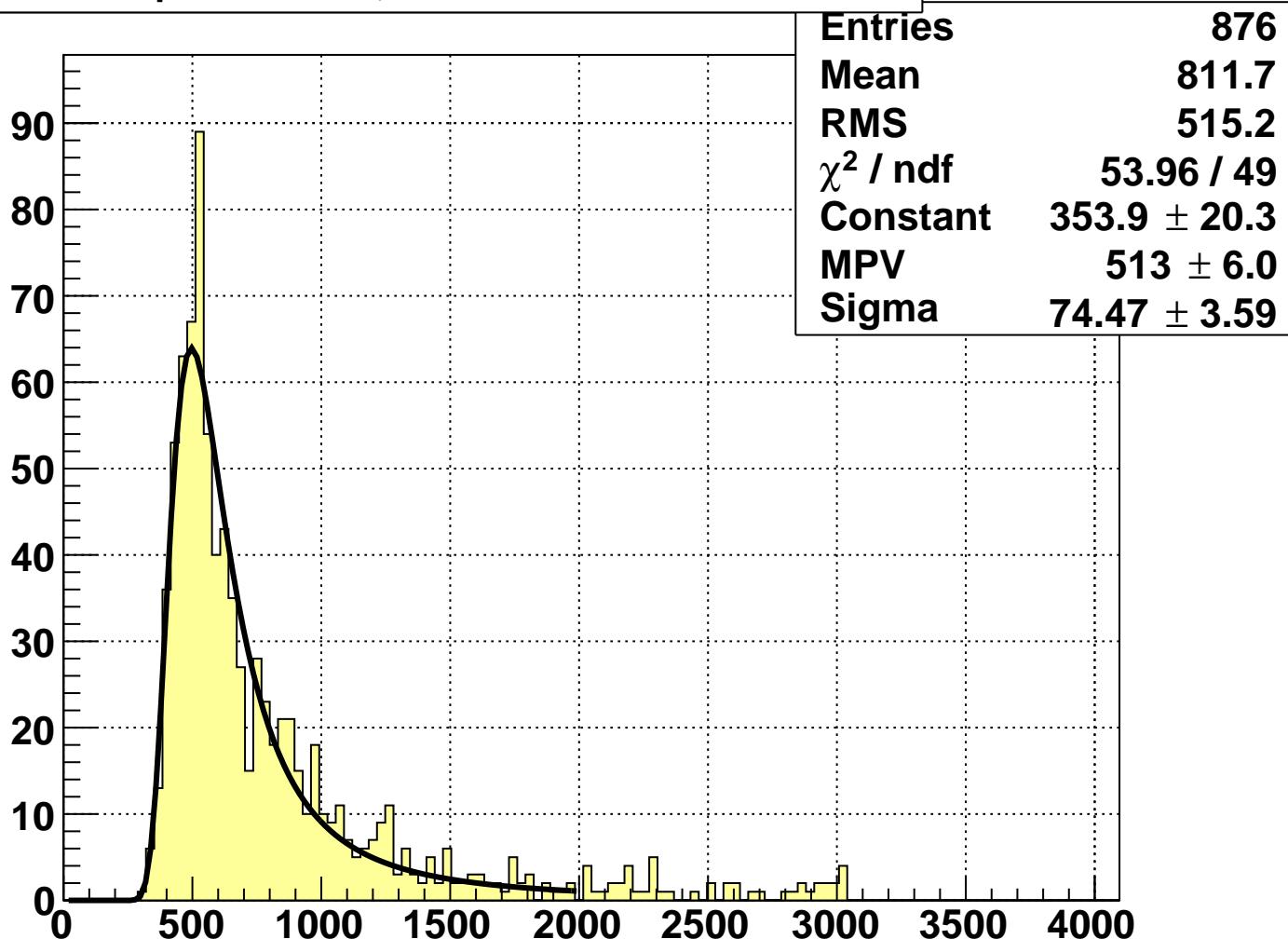
nonZS\_Section\_6

Entries	1554
Mean	726.3
RMS	427.7
$\chi^2 / \text{ndf}$	65.22 / 50
Constant	$789.1 \pm 32.3$
MPV	$507.6 \pm 3.4$
Sigma	$61.54 \pm 2.04$



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

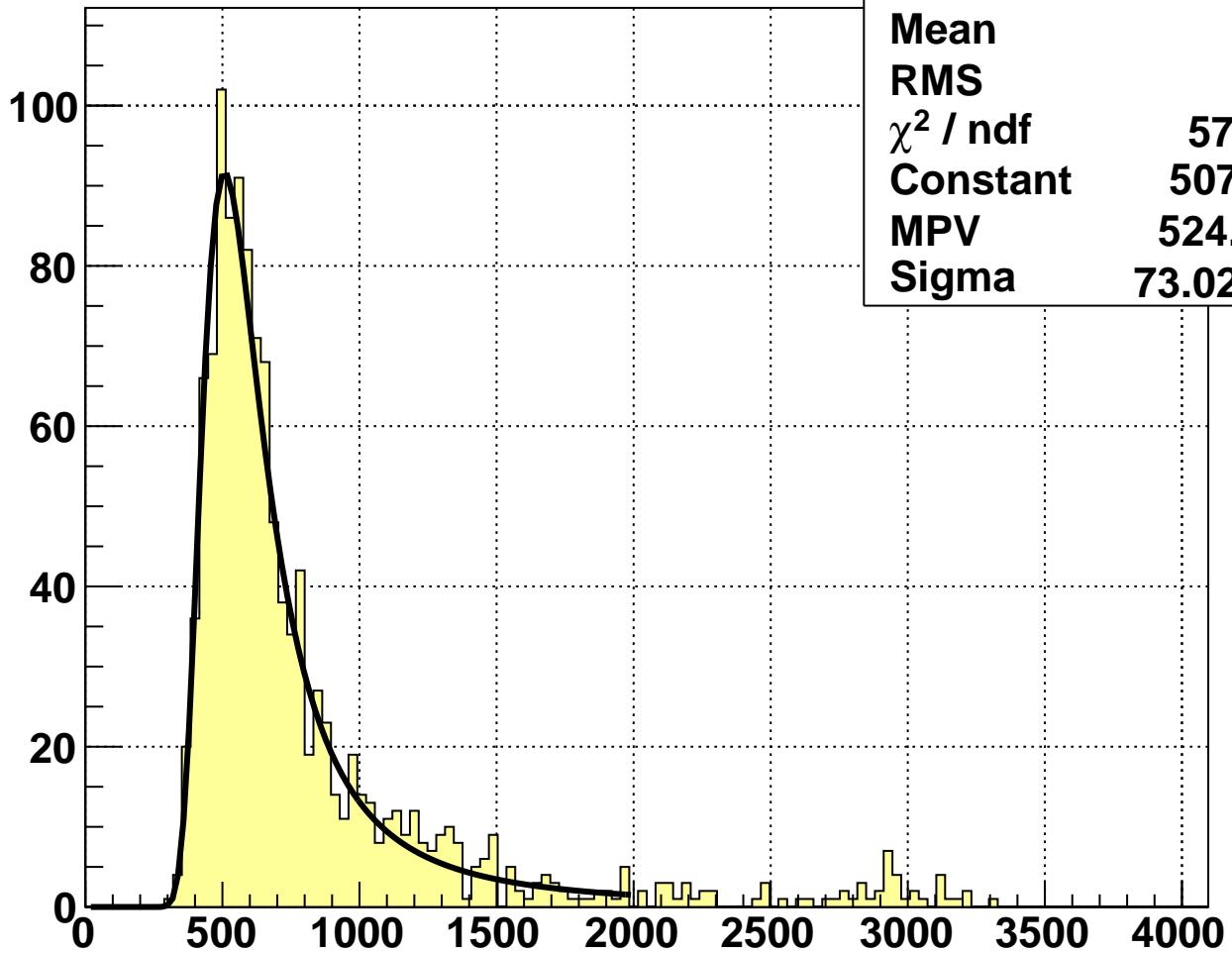
## nonZS\_Section\_7



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

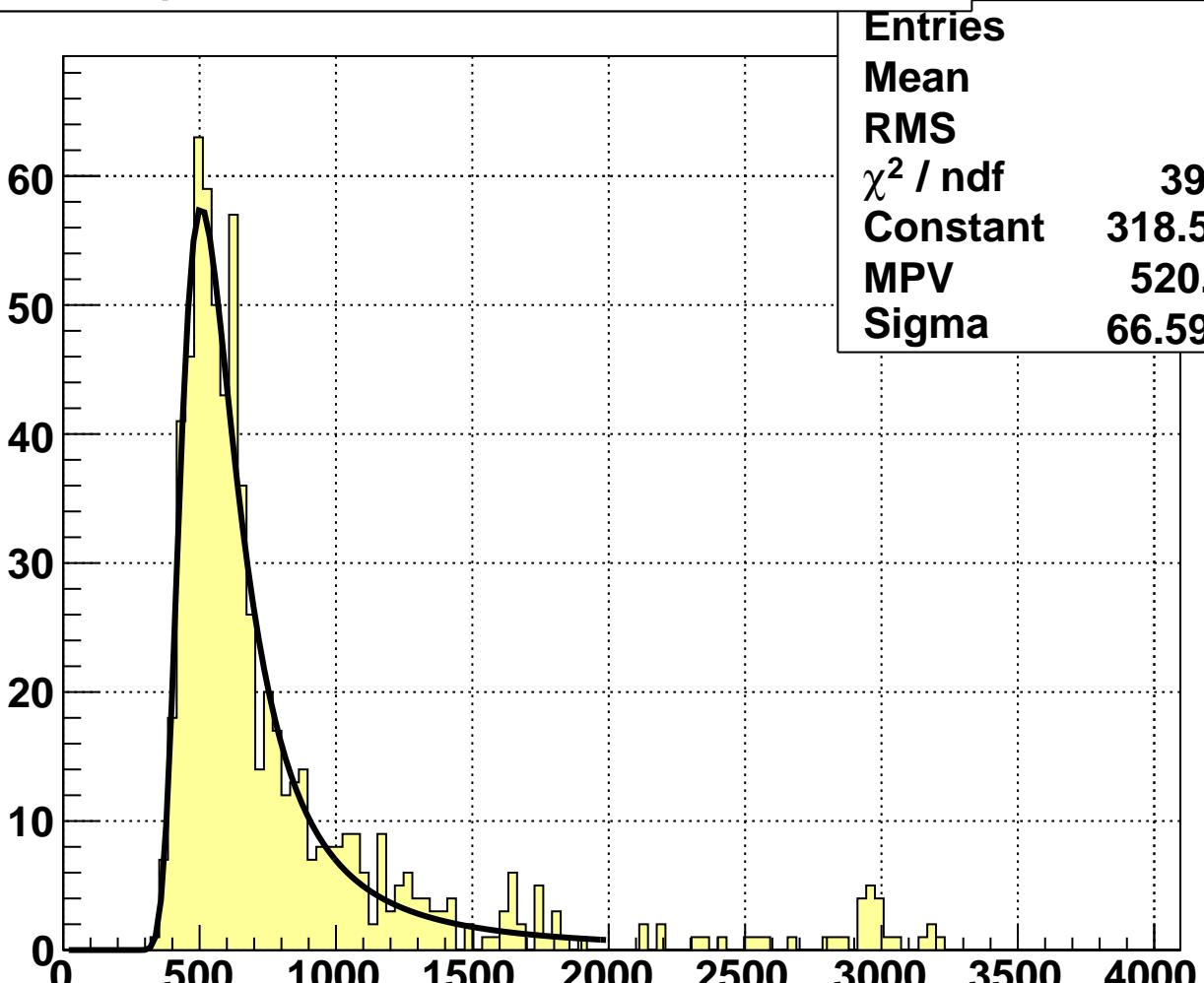
nonZS\_Section\_8

Entries	1205
Mean	809.6
RMS	525
$\chi^2 / \text{ndf}$	57.94 / 49
Constant	$507 \pm 22.7$
MPV	$524.3 \pm 4.7$
Sigma	$73.02 \pm 2.58$



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

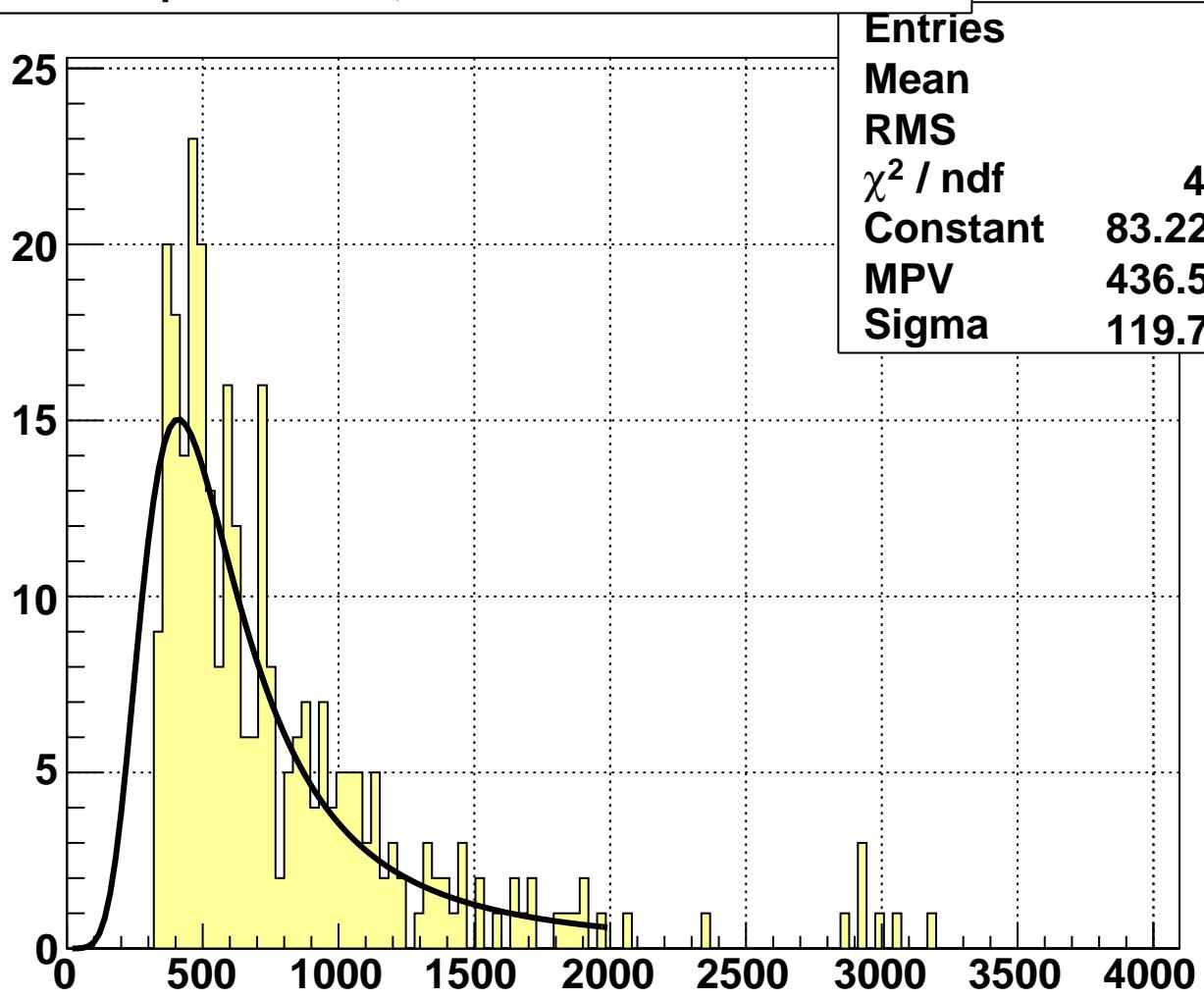
## nonZS\_Section\_9



Entries	694
Mean	805.6
RMS	535.4
$\chi^2 / \text{ndf}$	39.57 / 43
Constant	$318.5 \pm 19.2$
MPV	$520.7 \pm 5.7$
Sigma	$66.59 \pm 3.25$

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

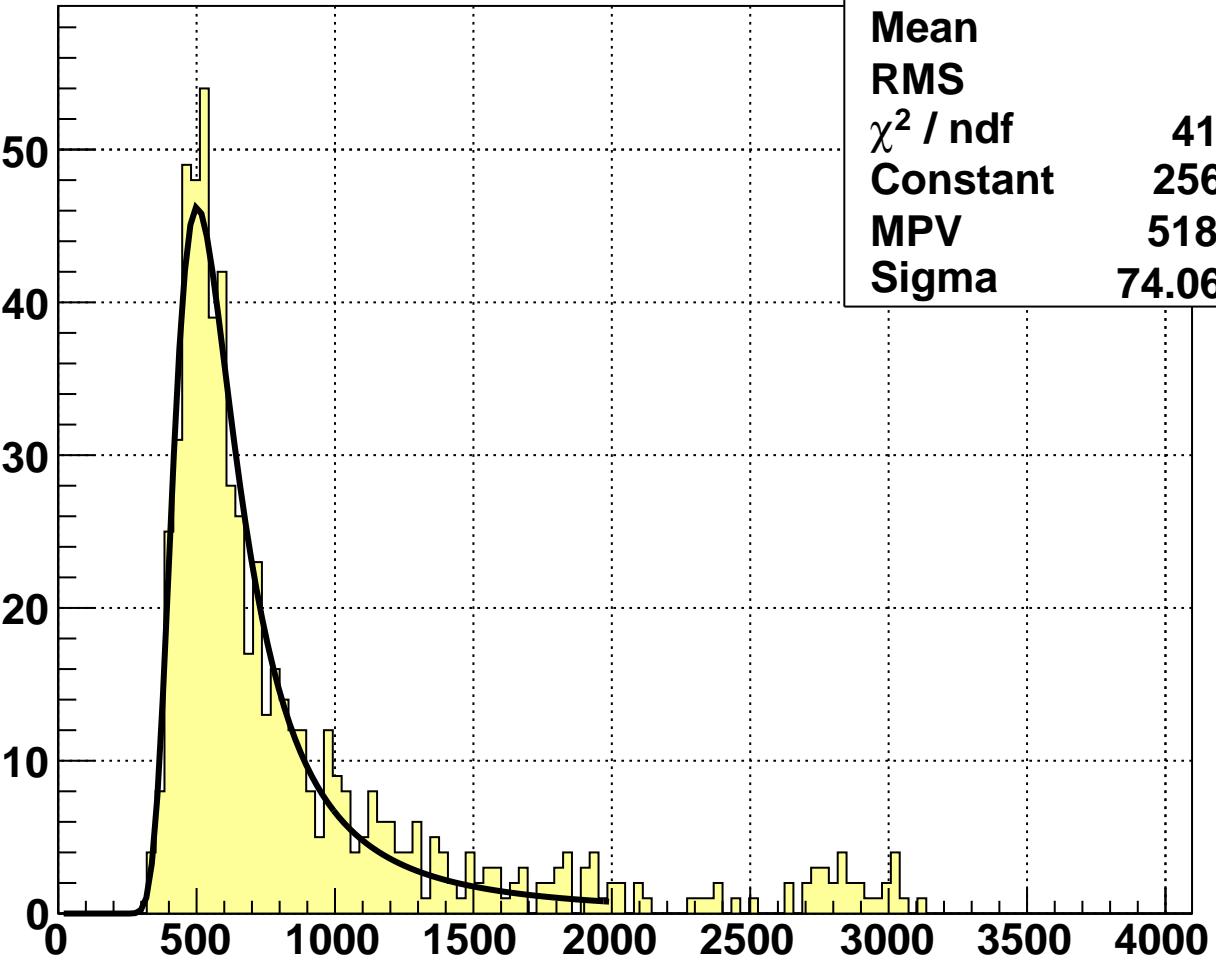
## nonZS\_Section\_10

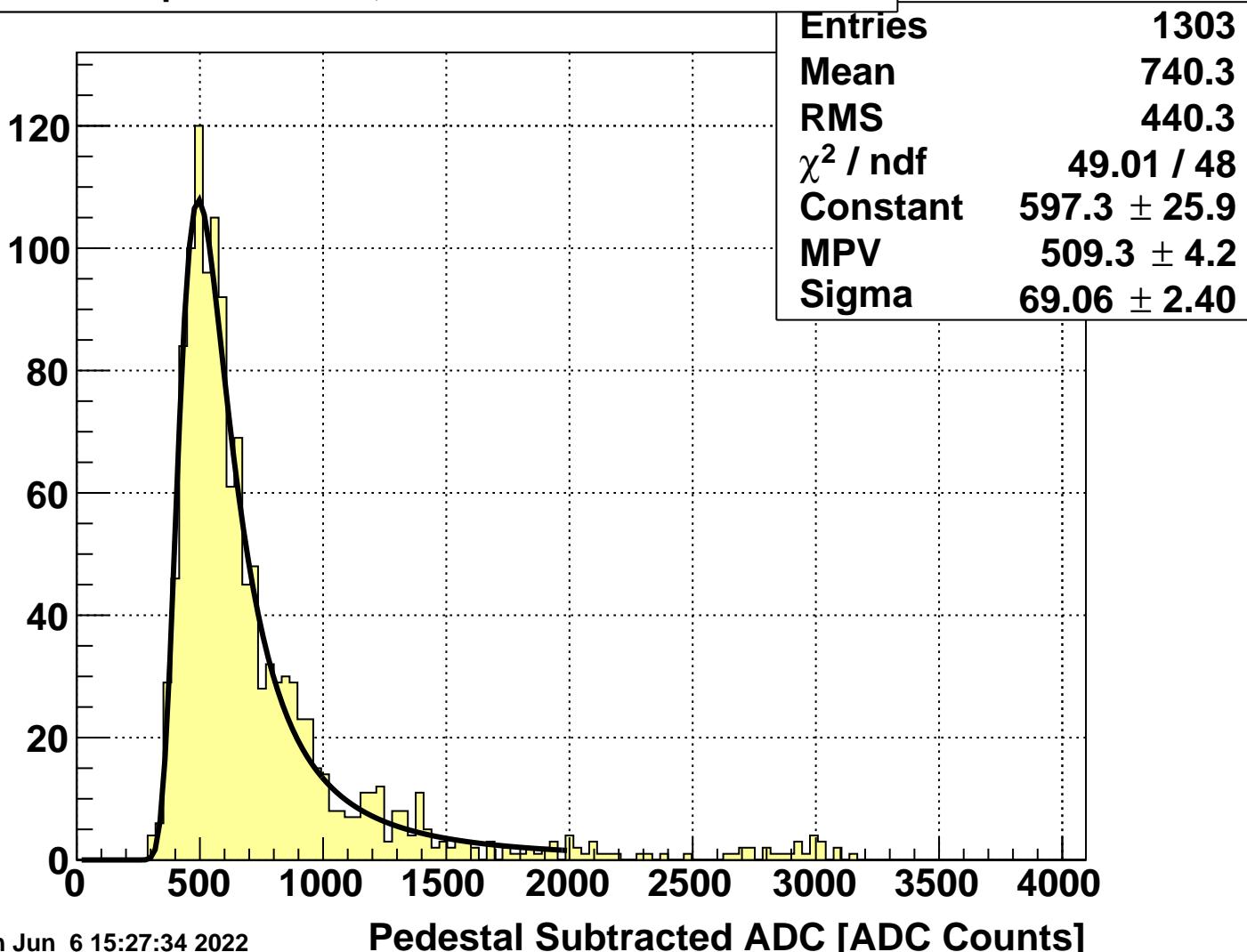


## FST - MIP peak non-ZS, RDO1\_ARM2\_PORT1\_SEC1

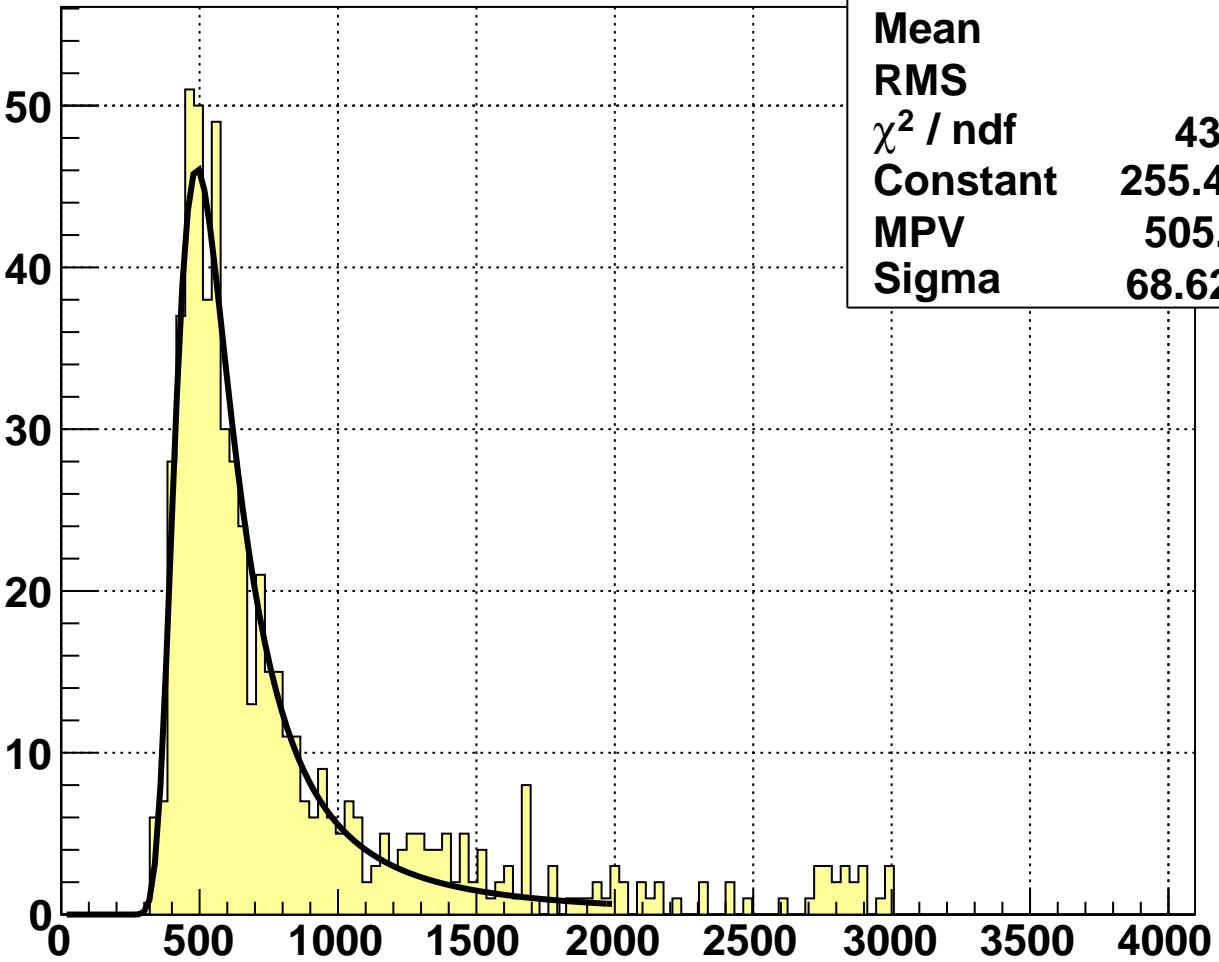
## nonZS\_Section\_11

Entries	640
Mean	870.2
RMS	597.2
$\chi^2 / \text{ndf}$	41.18 / 48
Constant	$256 \pm 17.4$
MPV	$518.1 \pm 6.9$
Sigma	$74.06 \pm 4.28$

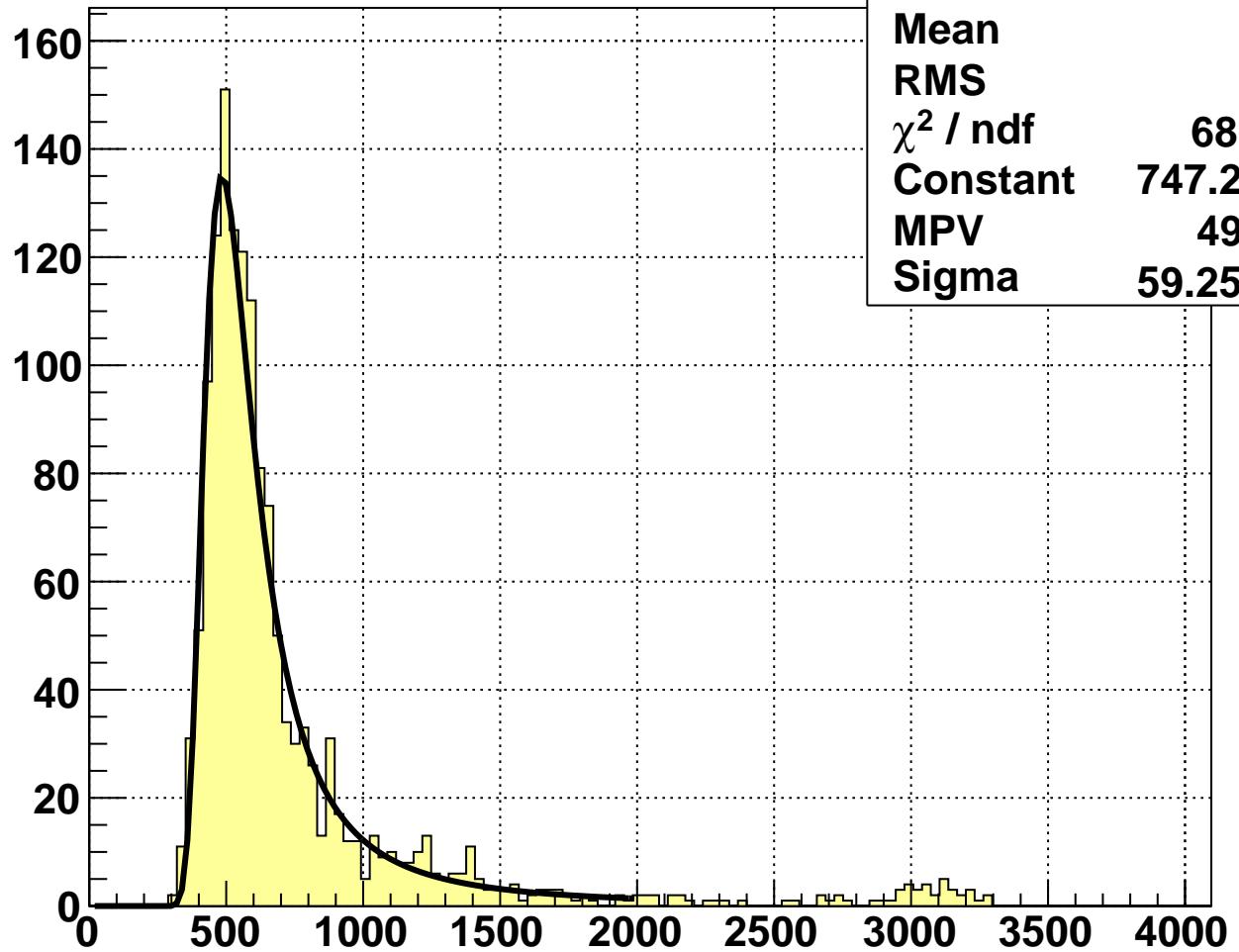




Entries	596
Mean	836.2
RMS	564.8
$\chi^2 / \text{ndf}$	43.42 / 48
Constant	$255.4 \pm 18.7$
MPV	$505.6 \pm 6.7$
Sigma	$68.62 \pm 4.31$



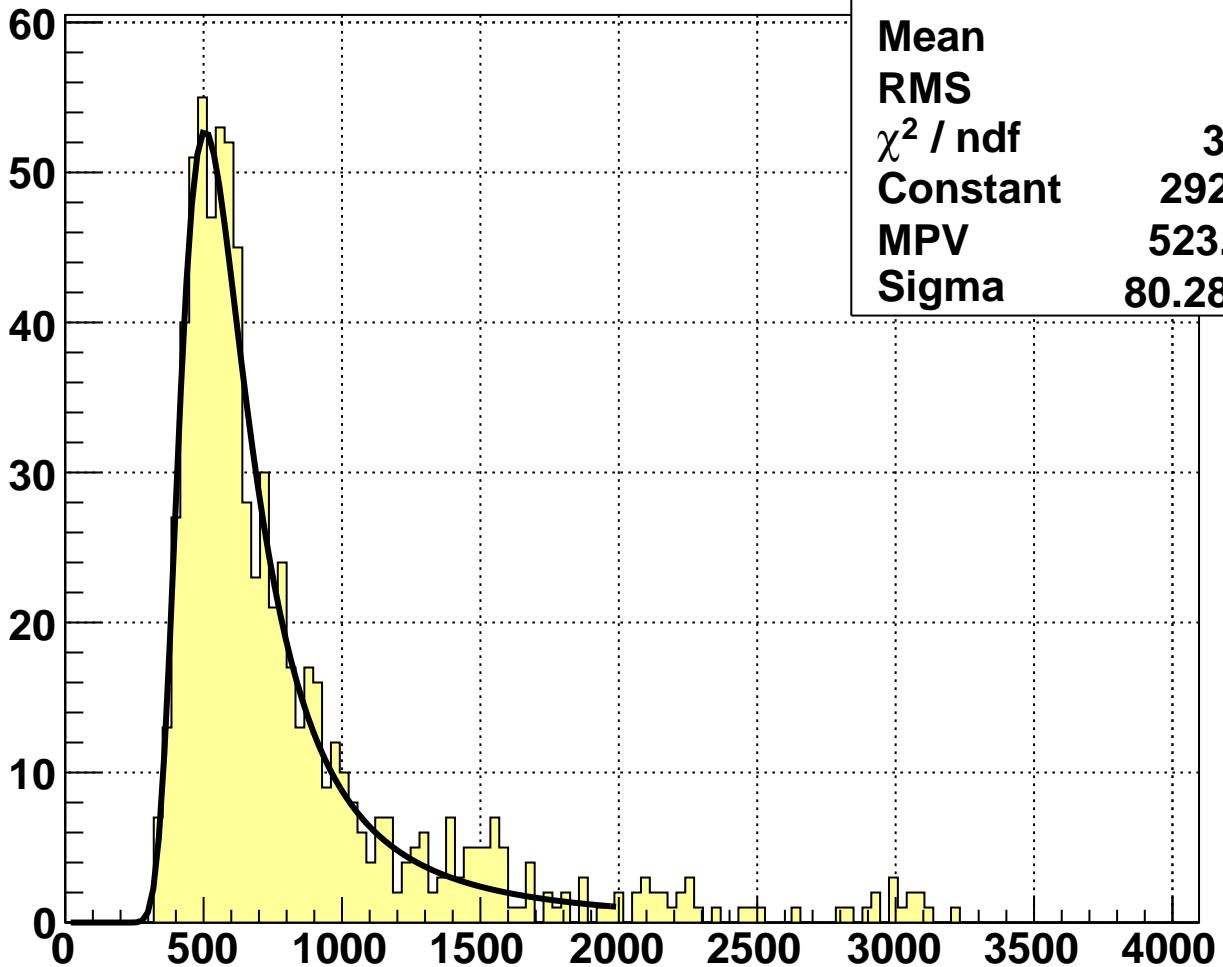
Entries	1445
Mean	740.7
RMS	502
$\chi^2 / \text{ndf}$	68.82 / 49
Constant	$747.2 \pm 33.4$
MPV	$498 \pm 3.5$
Sigma	$59.25 \pm 2.20$



## FST - MIP peak non-ZS, RDO2\_ARM0\_PORT1\_SEC1

## nonZS\_Section\_15

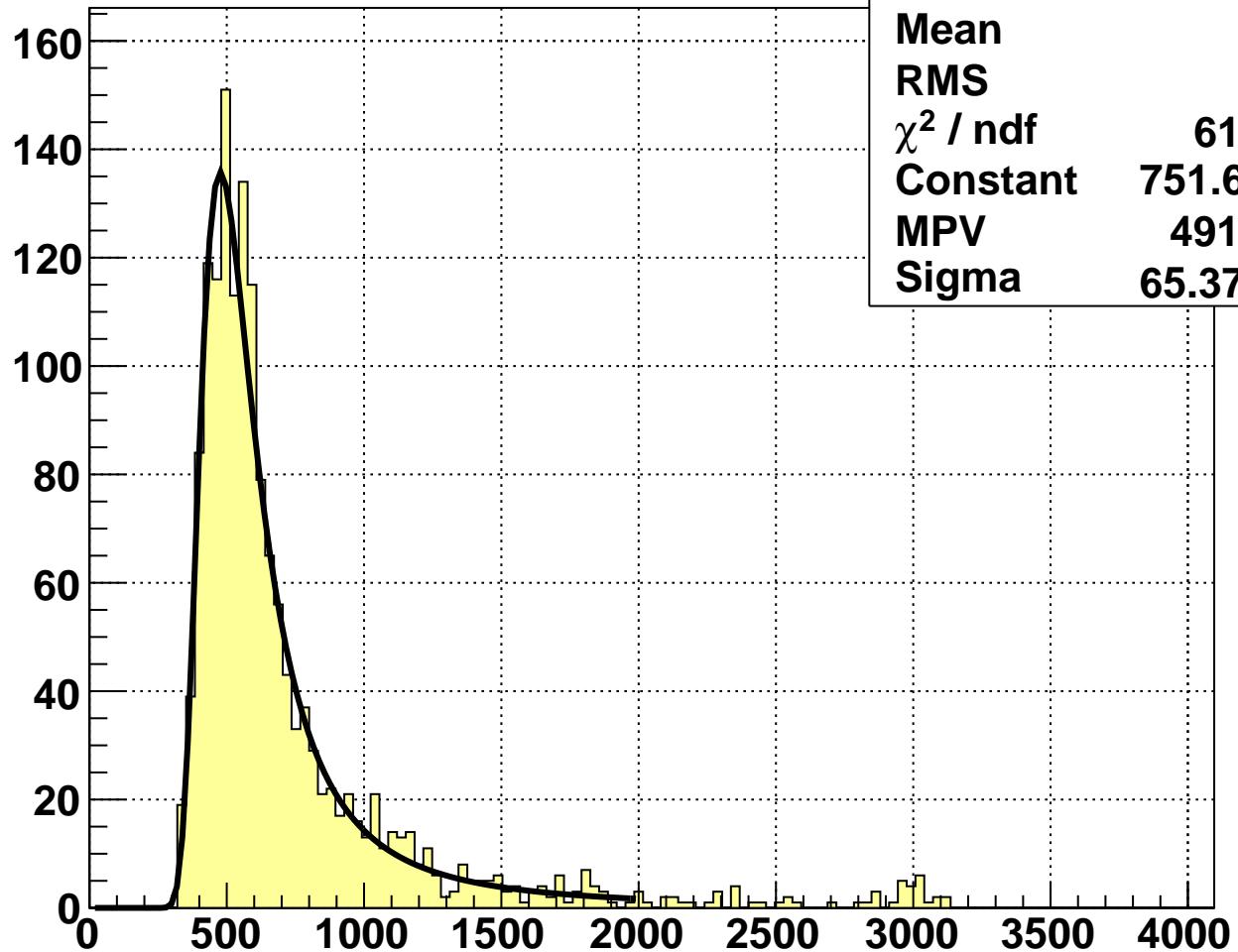
Entries	755
Mean	817.7
RMS	512.5
$\chi^2 / \text{ndf}$	36.3 / 47
Constant	$292 \pm 17.2$
MPV	$523.4 \pm 6.6$
Sigma	$80.28 \pm 3.98$



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

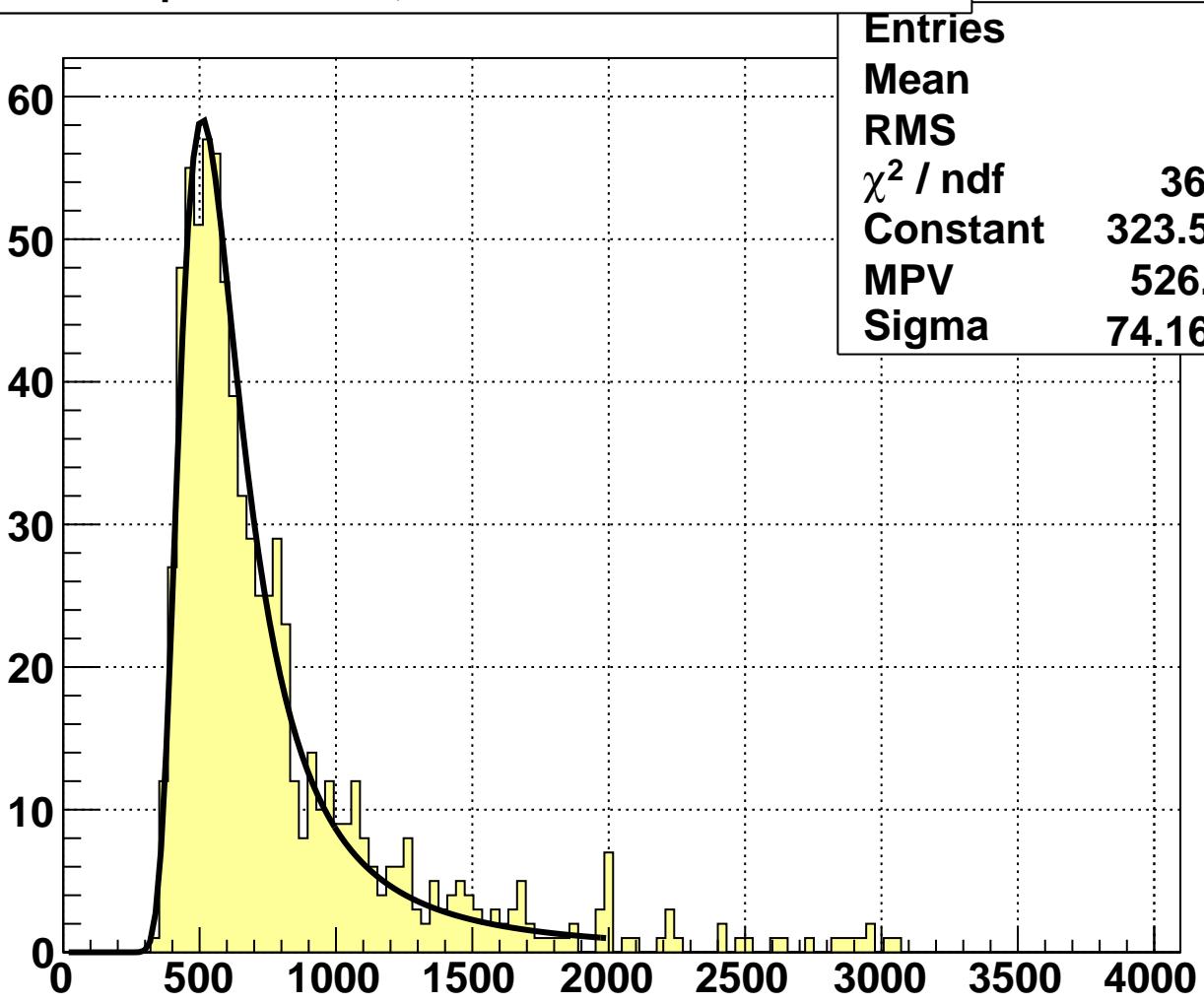
nonZS\_Section\_16

Entries	1568
Mean	729.4
RMS	457.9
$\chi^2 / \text{ndf}$	61.26 / 49
Constant	$751.6 \pm 29.7$
MPV	$491.1 \pm 3.7$
Sigma	$65.37 \pm 2.07$



## FST - MIP peak non-ZS, RDO2\_ARM1\_PORT0\_SEC1

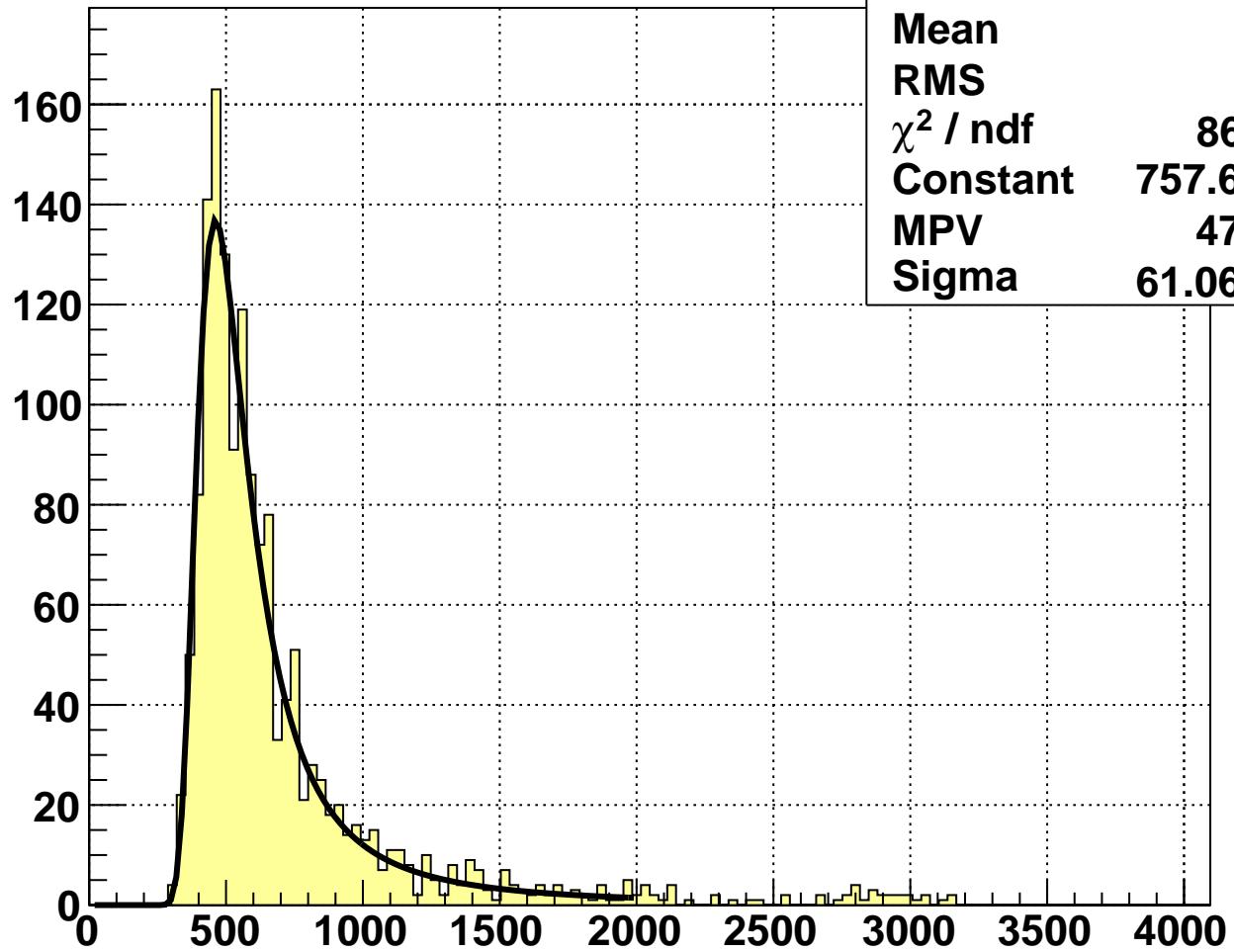
## nonZS\_Section\_17



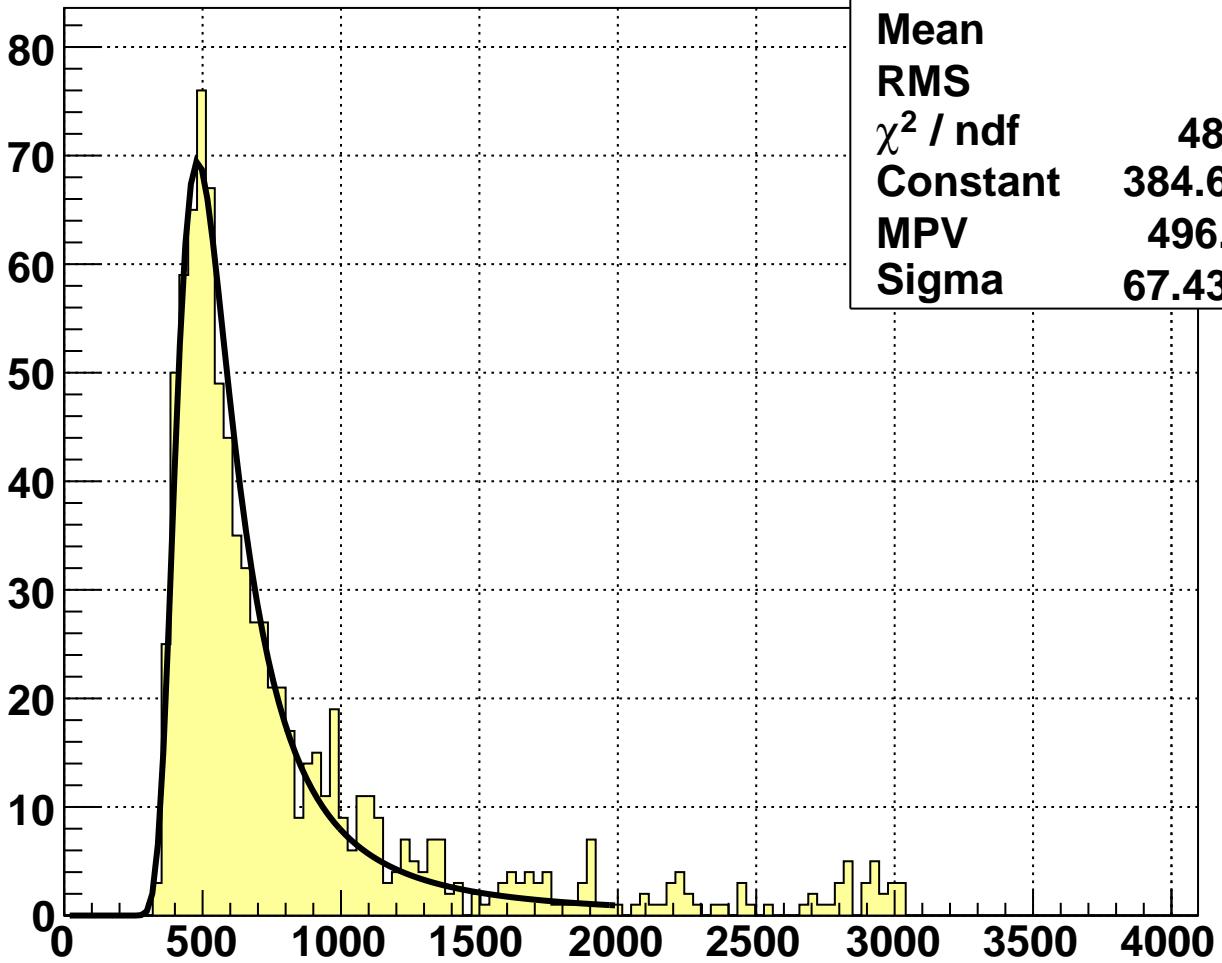
Entries	764
Mean	789.8
RMS	456.4
$\chi^2 / \text{ndf}$	36.97 / 48
Constant	$323.5 \pm 17.9$
MPV	$526.2 \pm 6.5$
Sigma	$74.16 \pm 3.24$

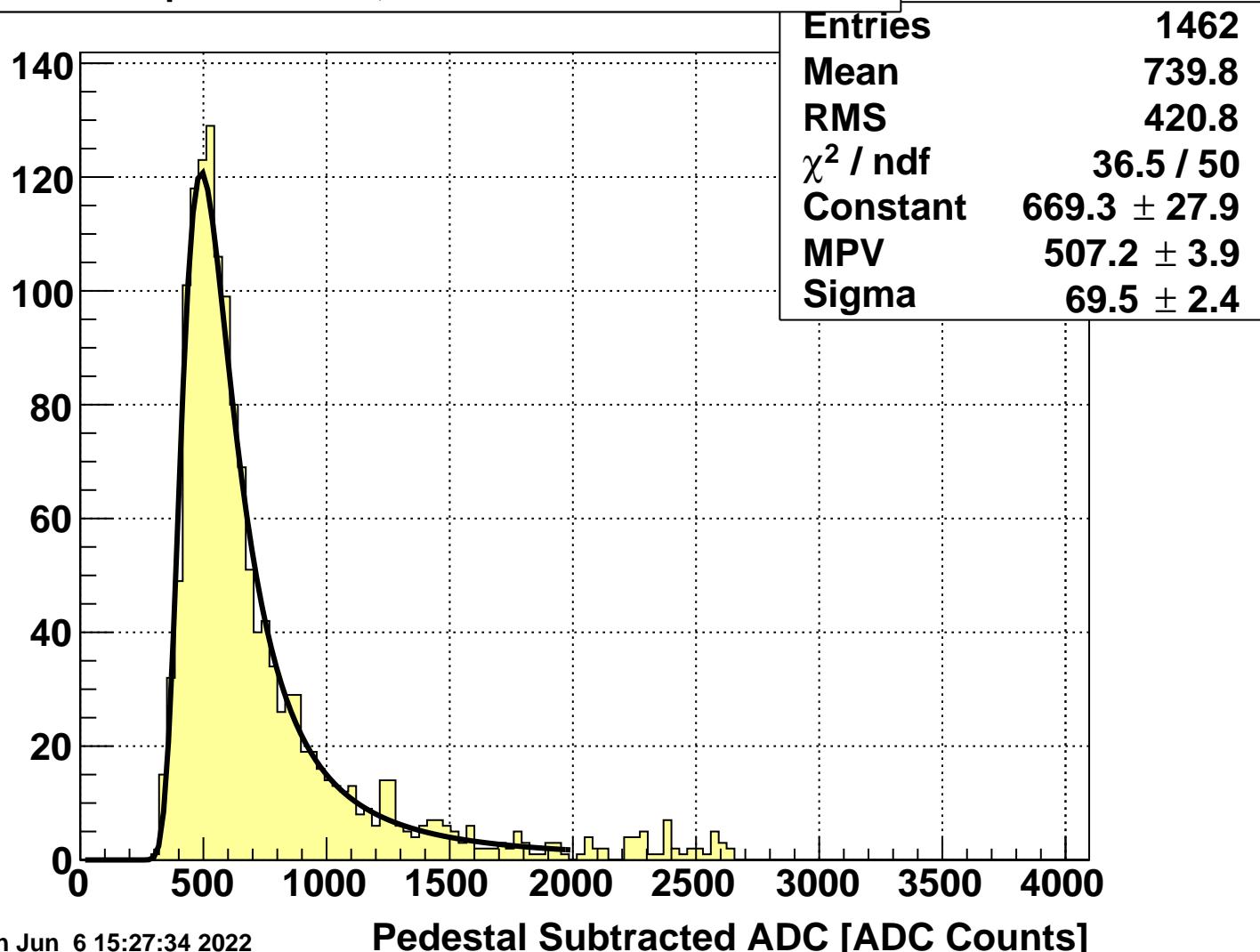
**FST - MIP peak non-ZS, RDO2\_ARM1\_PORT1\_SEC0 nonZS\_Section\_18**

<b>Entries</b>	1514
<b>Mean</b>	710.6
<b>RMS</b>	451.1
$\chi^2 / \text{ndf}$	86.36 / 51
<b>Constant</b>	$757.6 \pm 31.6$
<b>MPV</b>	$475 \pm 3.5$
<b>Sigma</b>	$61.06 \pm 2.05$



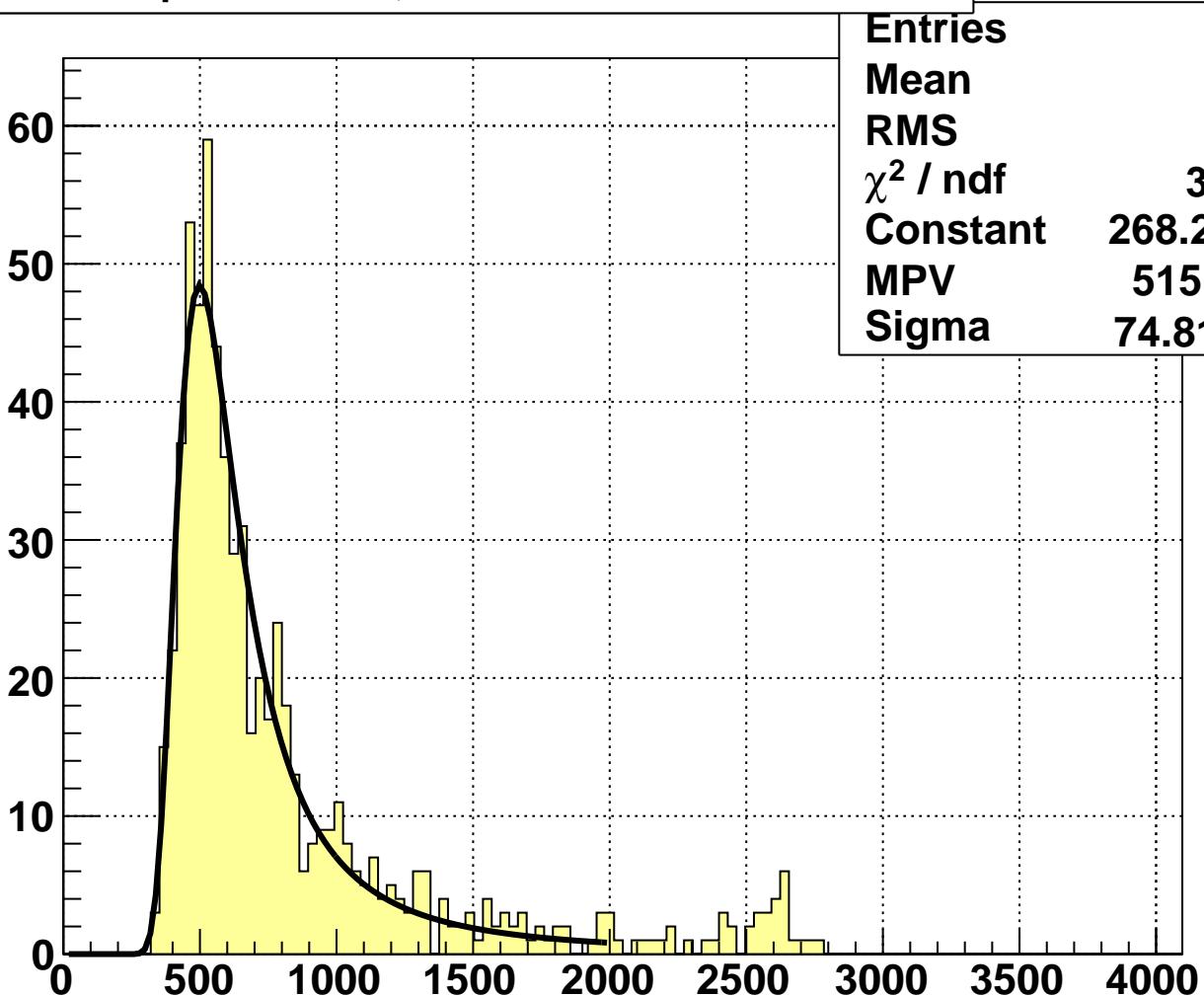
Entries	867
Mean	820.7
RMS	561.5
$\chi^2 / \text{ndf}$	48.83 / 49
Constant	$384.6 \pm 21.3$
MPV	$496.5 \pm 5.7$
Sigma	$67.43 \pm 3.05$



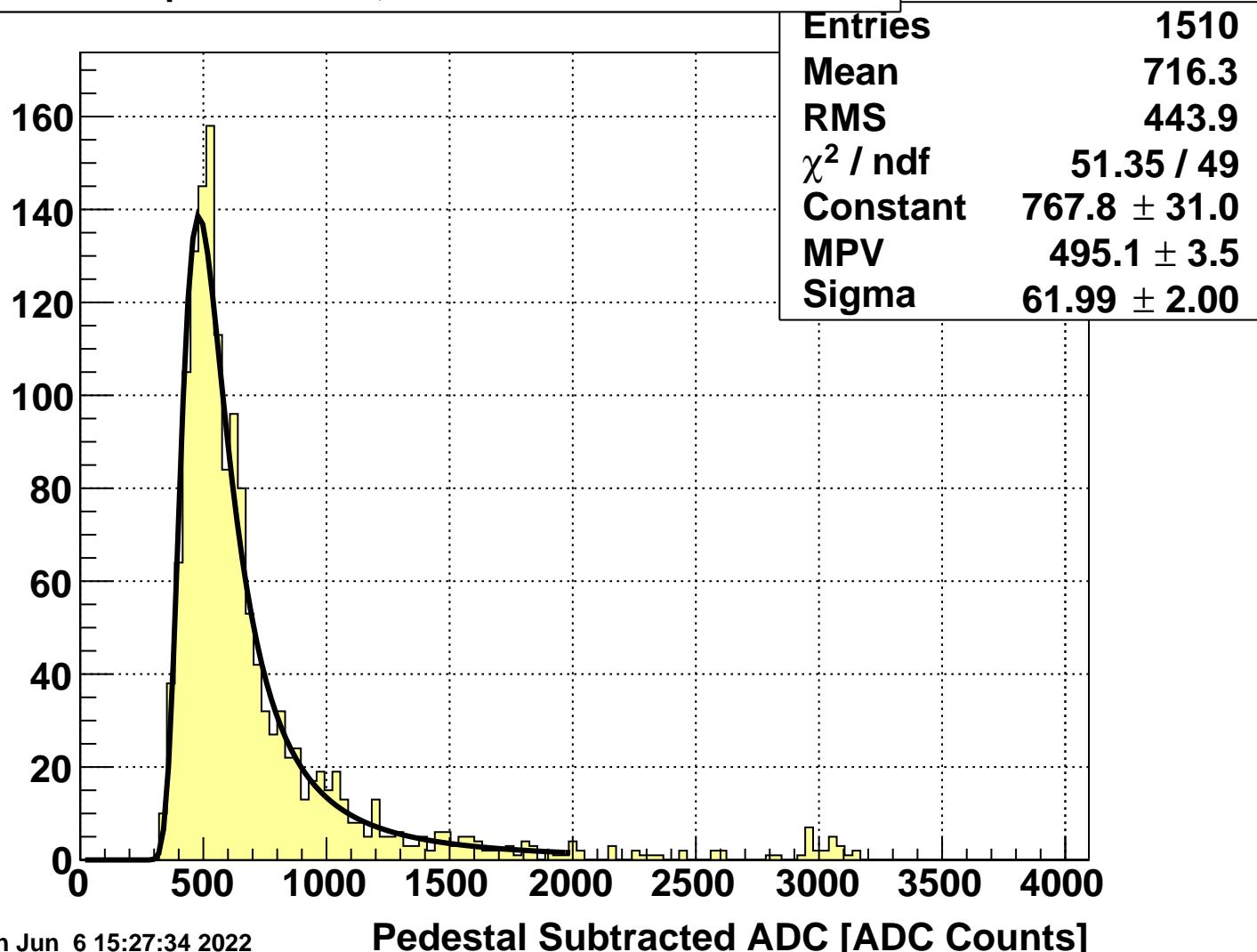


## FST - MIP peak non-ZS, RDO2\_ARM2\_PORT0\_SEC1

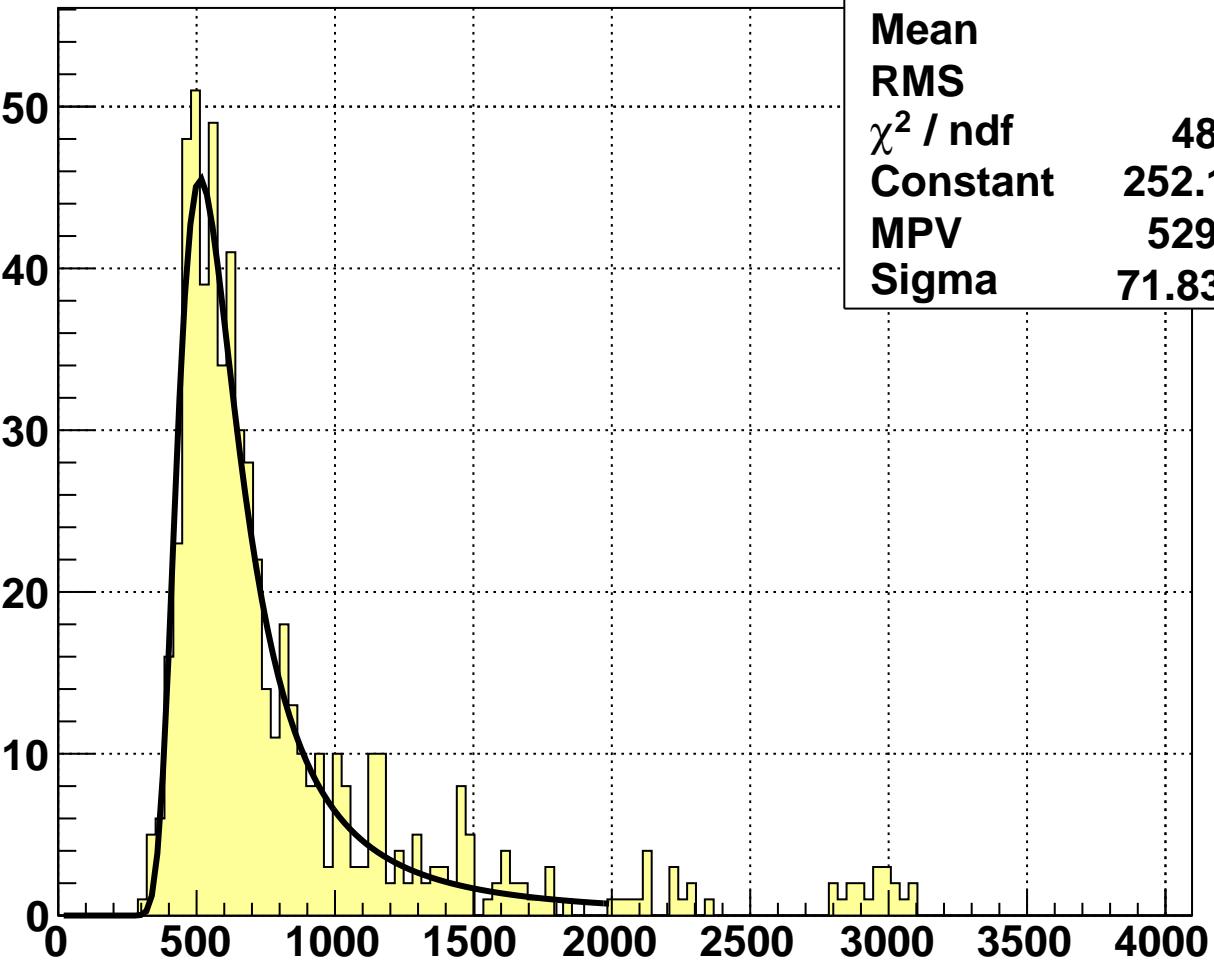
## nonZS\_Section\_21

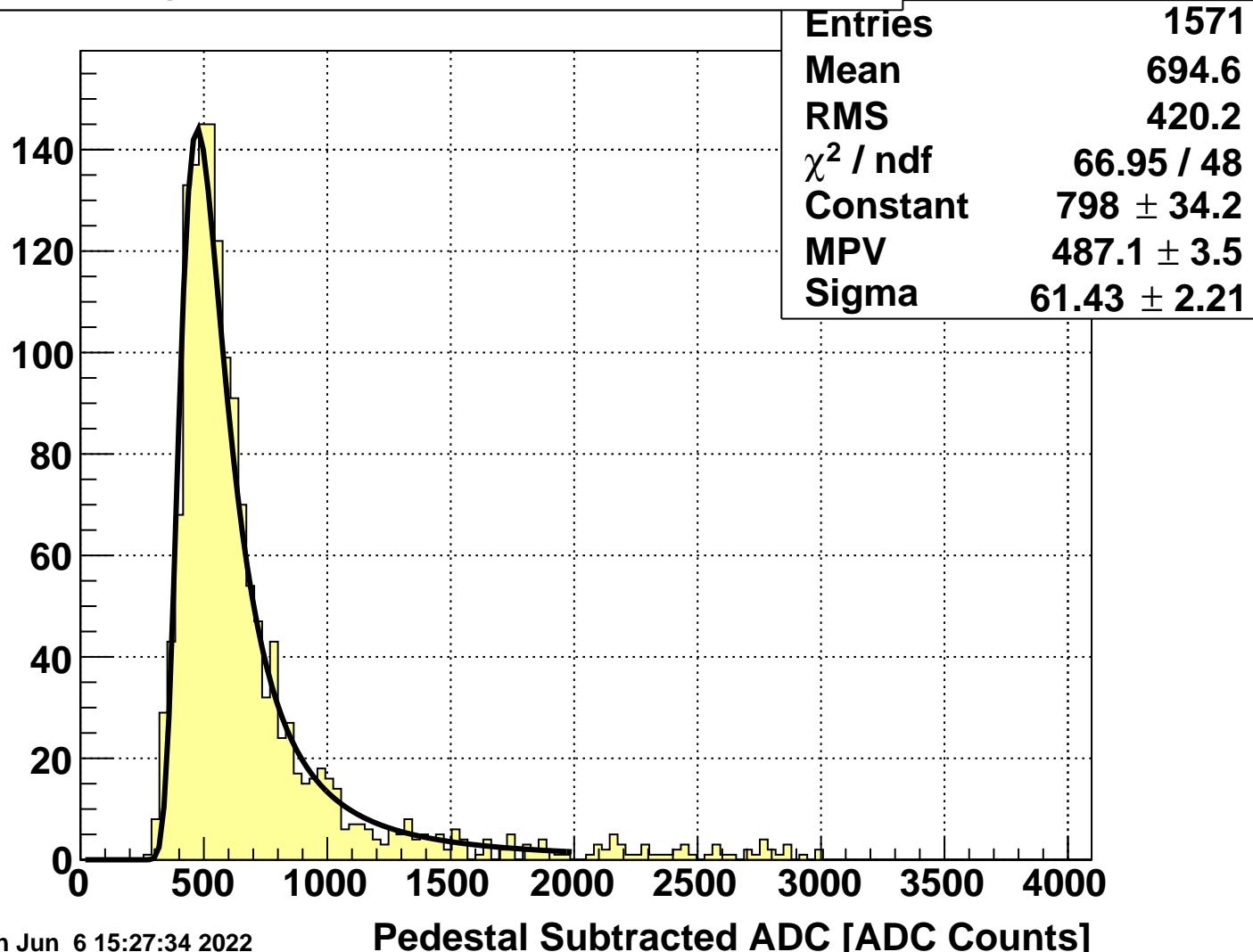


Entries	659
Mean	821.4
RMS	521
$\chi^2 / \text{ndf}$	35.4 / 47
Constant	$268.2 \pm 17.3$
MPV	$515.2 \pm 6.8$
Sigma	$74.81 \pm 4.04$

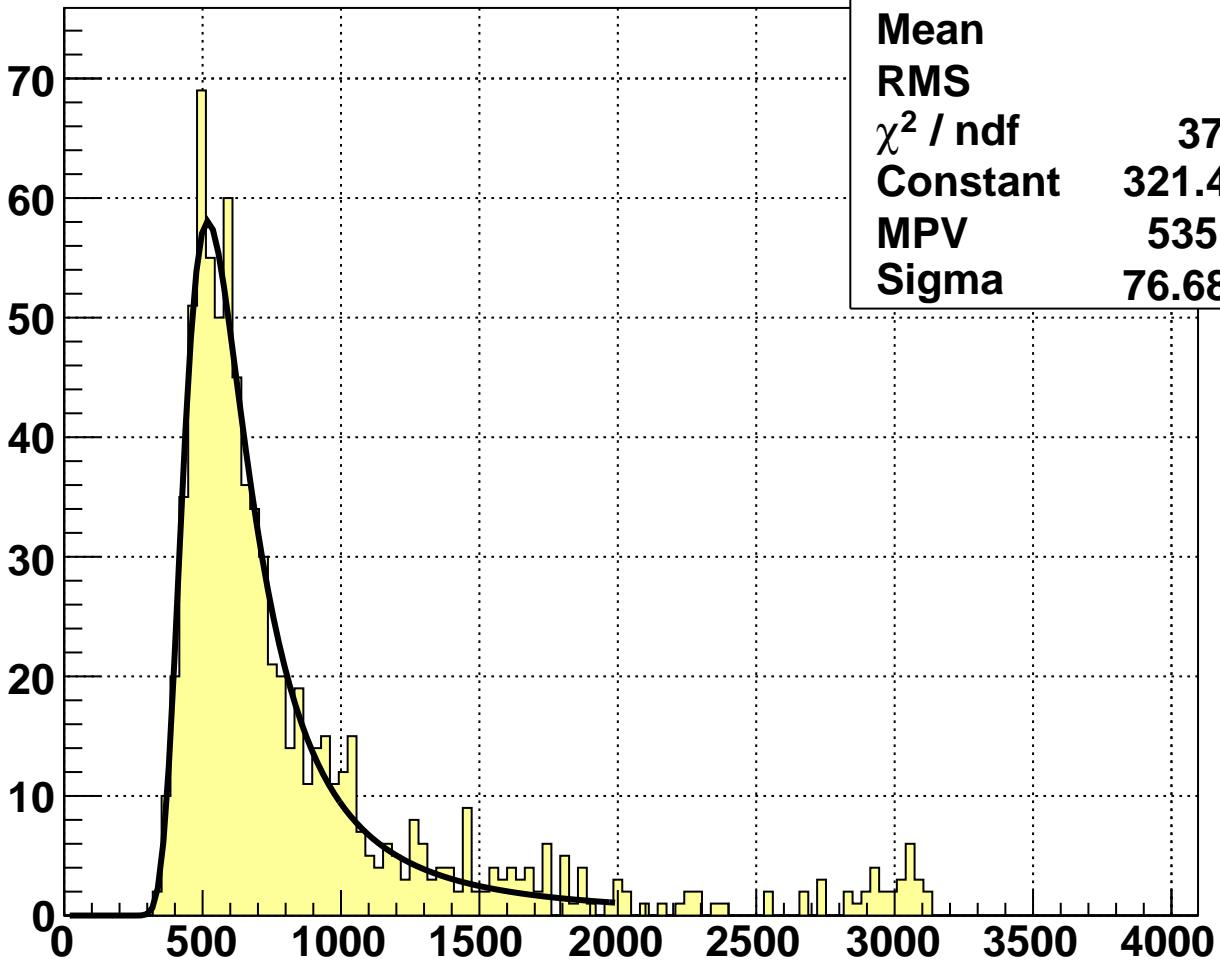


Entries	611
Mean	824.5
RMS	530.9
$\chi^2 / \text{ndf}$	48.67 / 45
Constant	$252.1 \pm 17.6$
MPV	$529.1 \pm 6.6$
Sigma	$71.83 \pm 4.26$



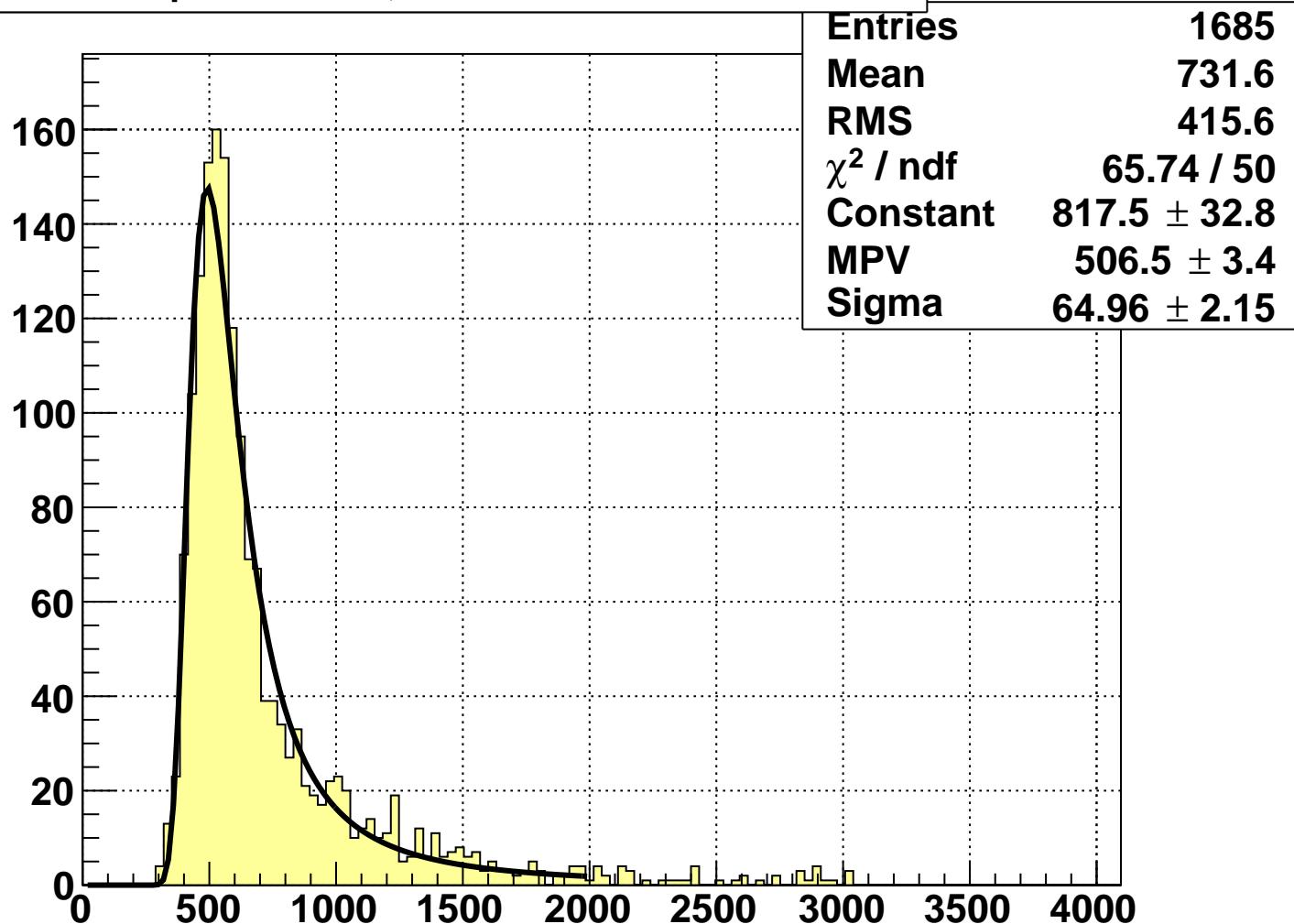


Entries	805
Mean	860.3
RMS	572.8
$\chi^2 / \text{ndf}$	37.97 / 48
Constant	$321.4 \pm 18.2$
MPV	$535.5 \pm 6.2$
Sigma	$76.68 \pm 3.55$



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

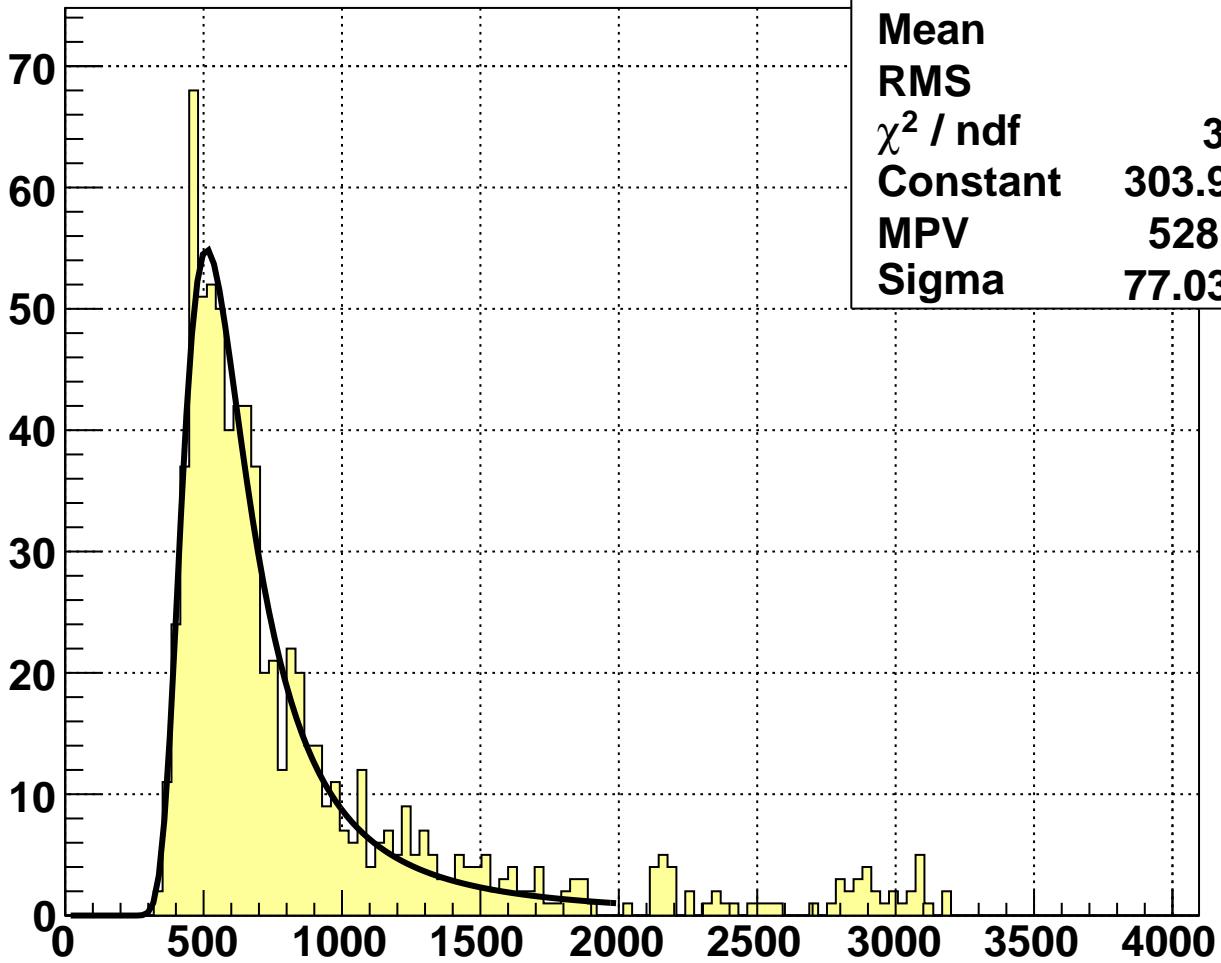
## nonZS\_Section\_26



## FST - MIP peak non-ZS, RDO3\_ARM0\_PORT1\_SEC1

## nonZS\_Section\_27

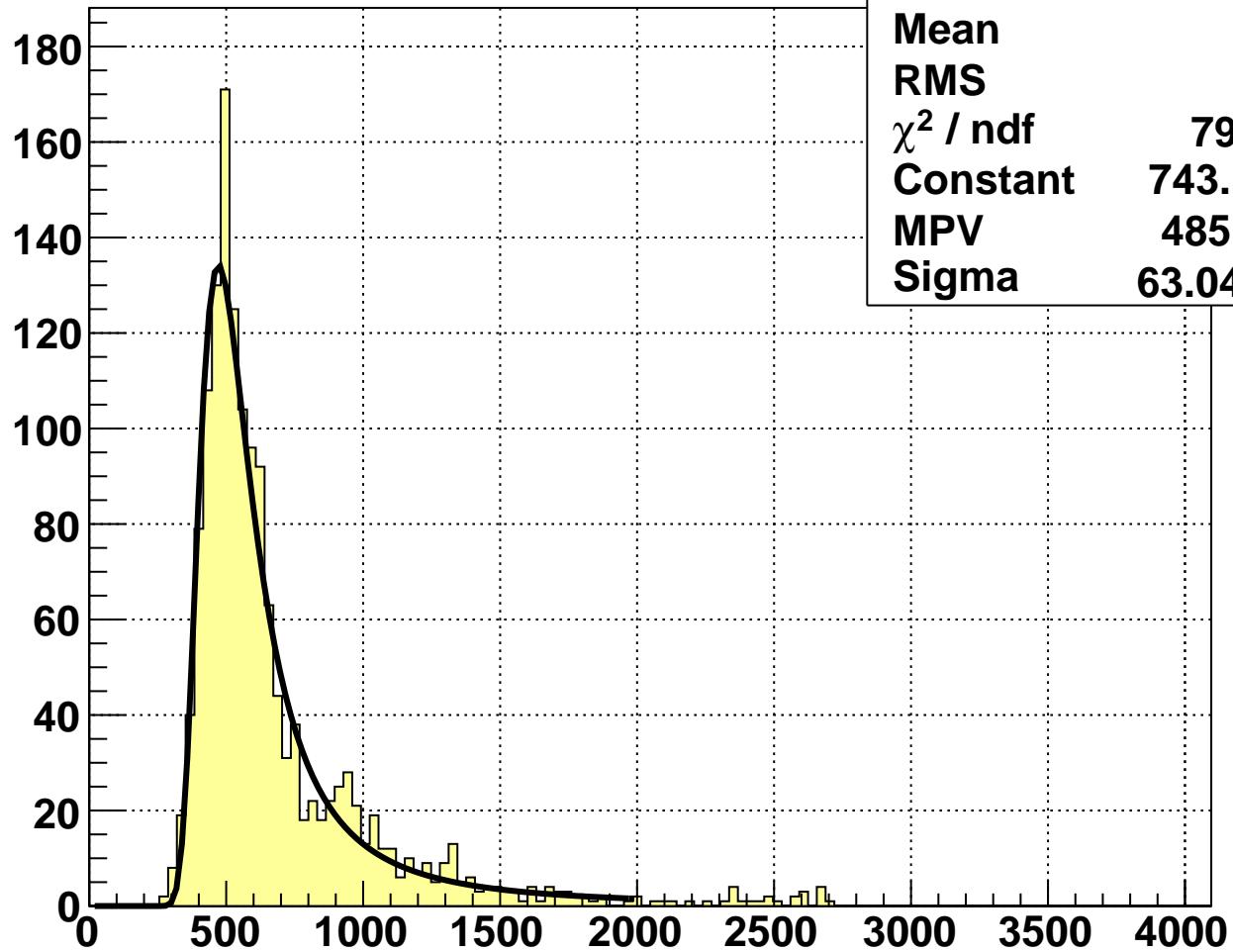
Entries	779
Mean	867.8
RMS	587.8
$\chi^2 / \text{ndf}$	38.9 / 47
Constant	$303.9 \pm 17.7$
MPV	$528.5 \pm 6.7$
Sigma	$77.03 \pm 3.67$



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

## nonZS\_Section\_28

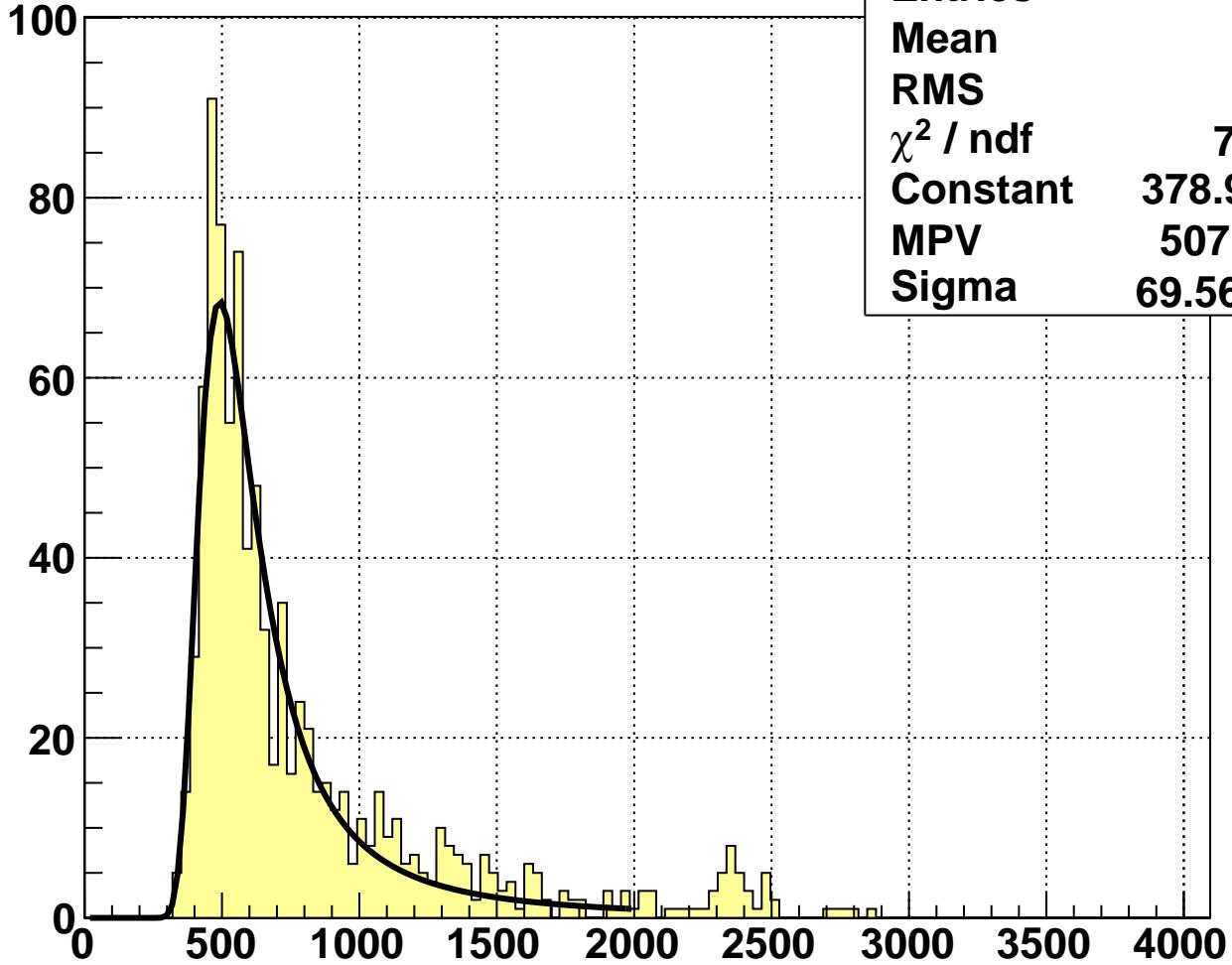
Entries	1499
Mean	684.9
RMS	365.1
$\chi^2 / \text{ndf}$	79.96 / 50
Constant	$743.1 \pm 32.1$
MPV	$485.6 \pm 3.5$
Sigma	$63.04 \pm 2.26$



## FST - MIP peak non-ZS, RDO3\_ARM1\_PORT0\_SEC1

## nonZS\_Section\_29

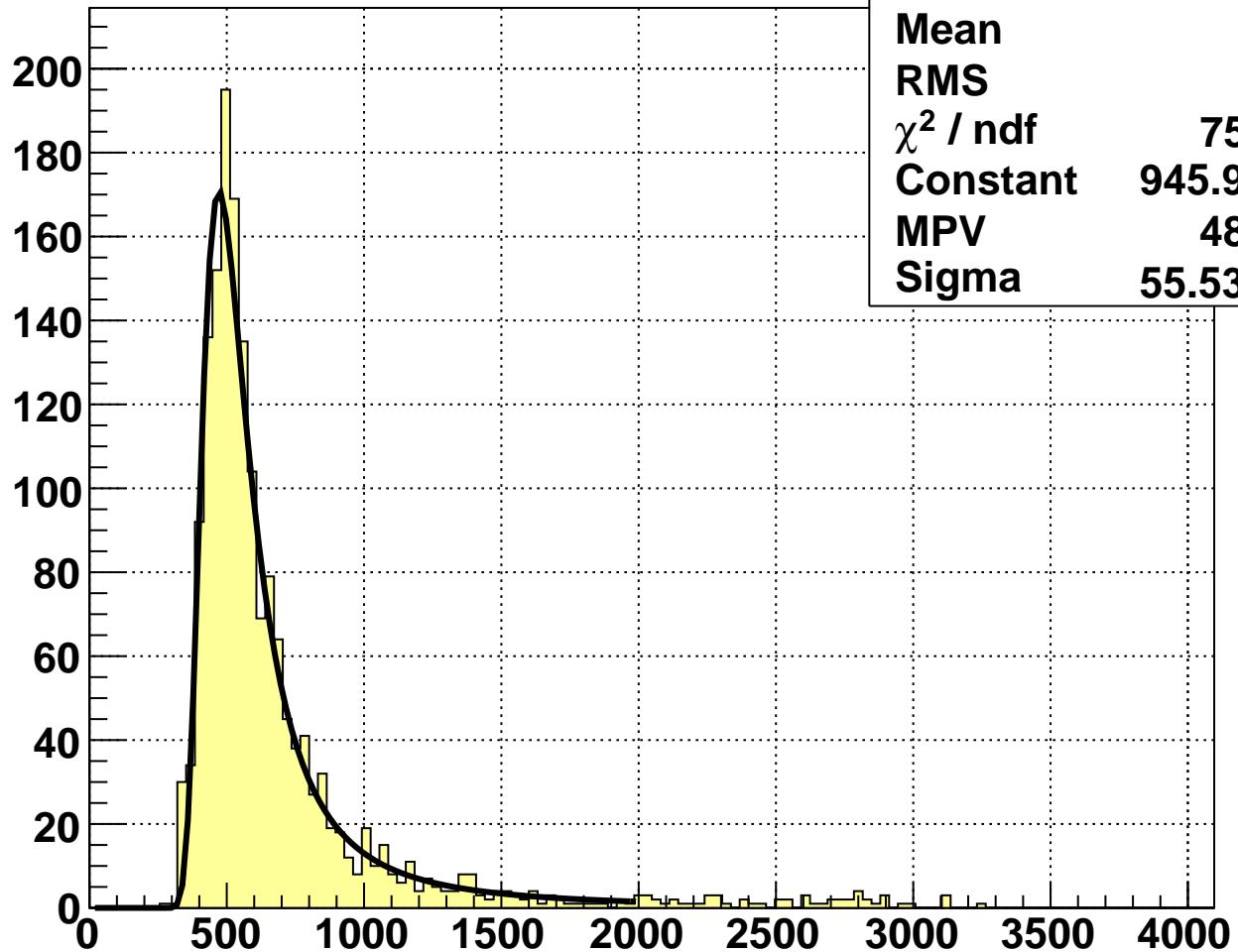
Entries	903
Mean	808.3
RMS	493.1
$\chi^2 / \text{ndf}$	78.5 / 47
Constant	$378.9 \pm 23.1$
MPV	$507.2 \pm 5.7$
Sigma	$69.56 \pm 3.69$



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

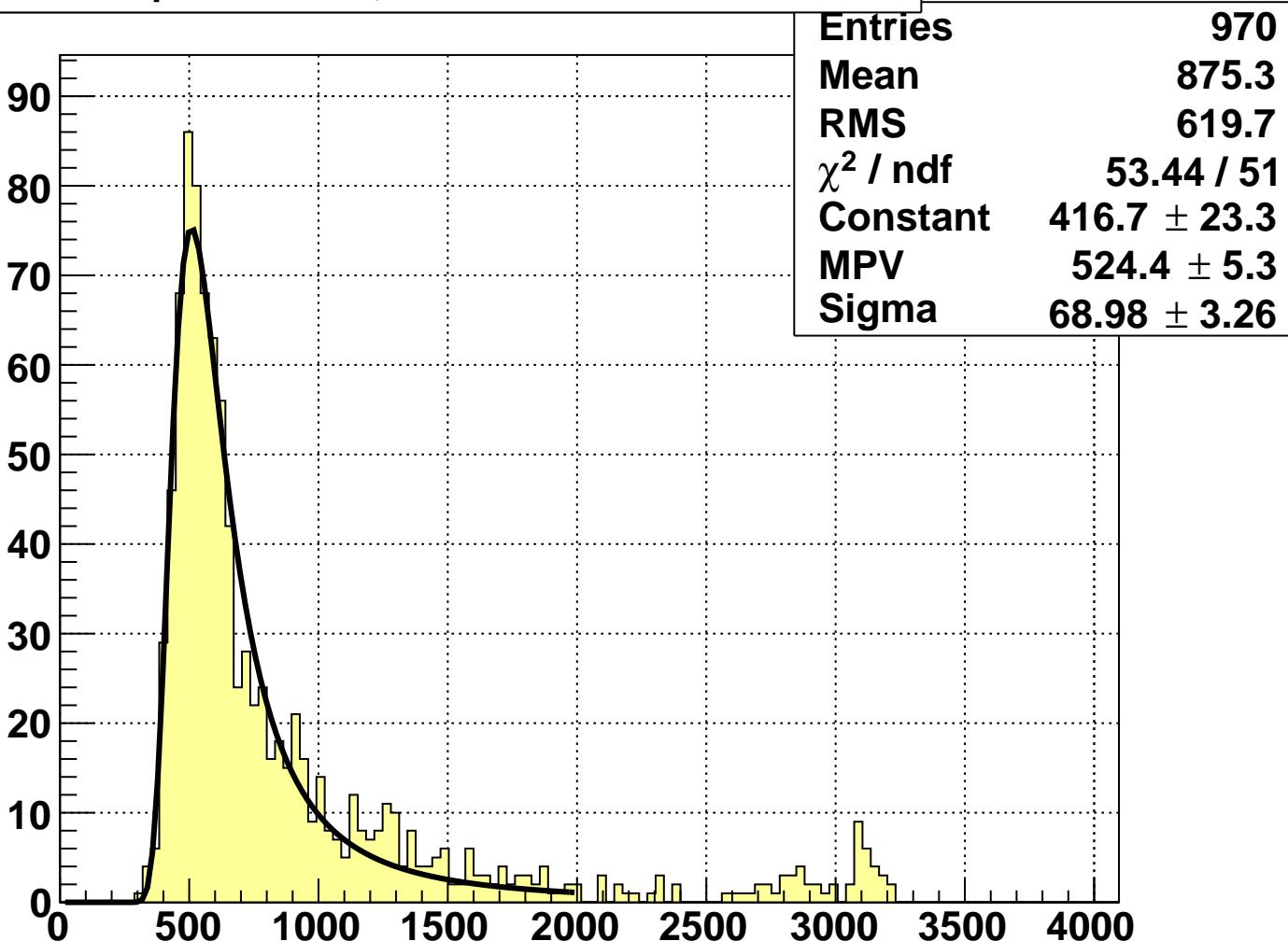
## nonZS\_Section\_30

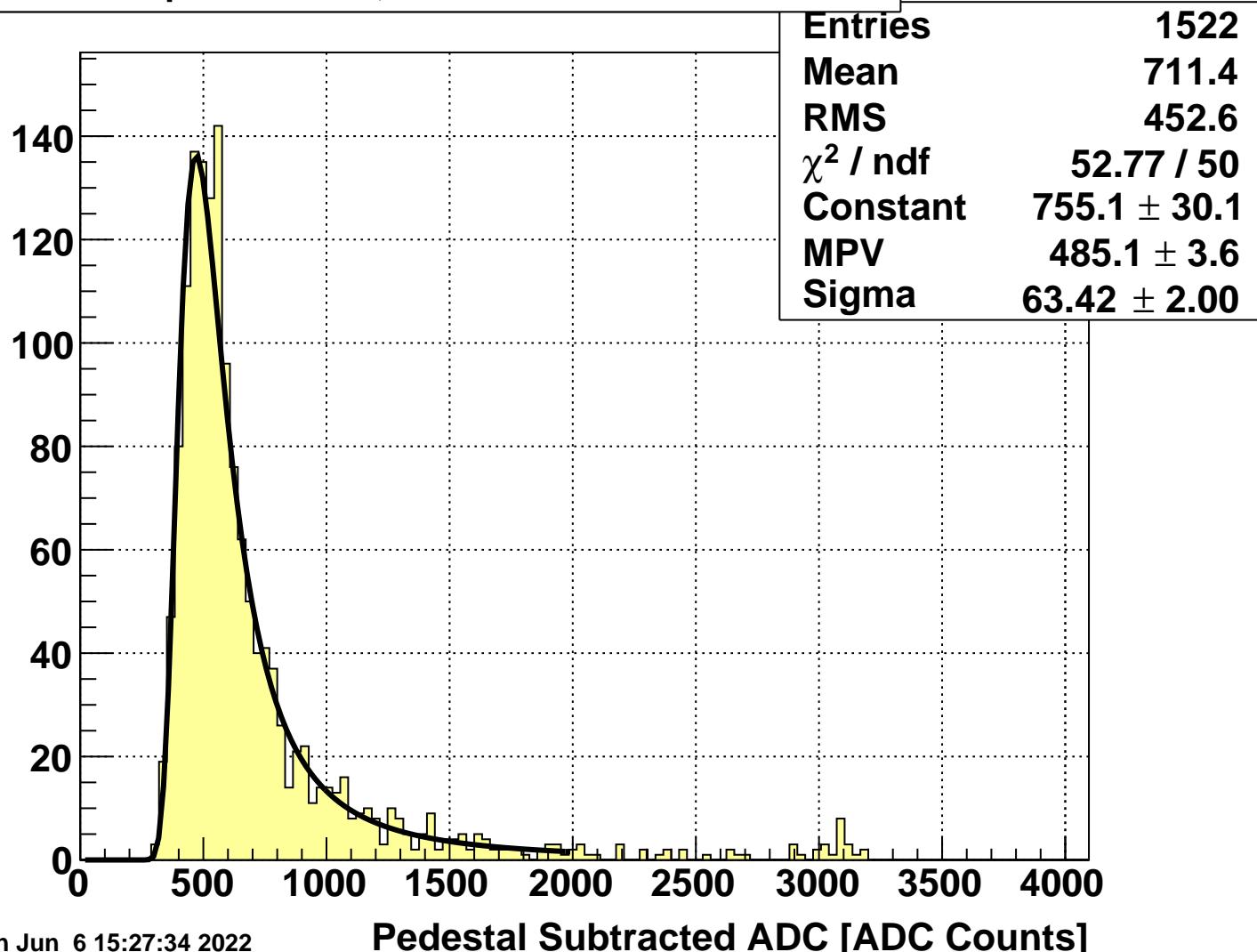
Entries	1702
Mean	688.1
RMS	423.7
$\chi^2 / \text{ndf}$	75.09 / 51
Constant	$945.9 \pm 37.5$
MPV	$484 \pm 3.0$
Sigma	$55.53 \pm 1.78$



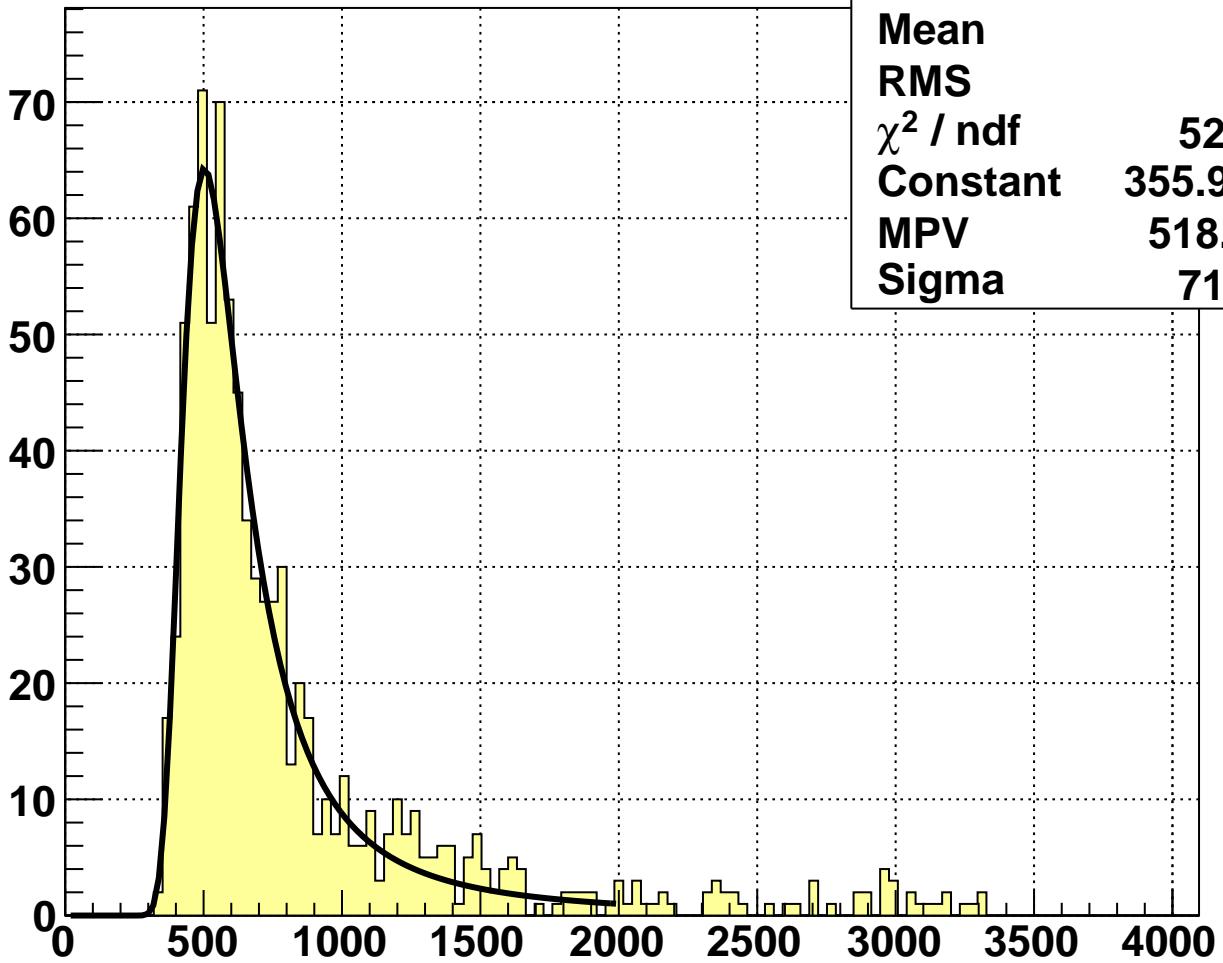
## FST - MIP peak non-ZS, RDO3\_ARM1\_PORT1\_SEC1

## nonZS\_Section\_31



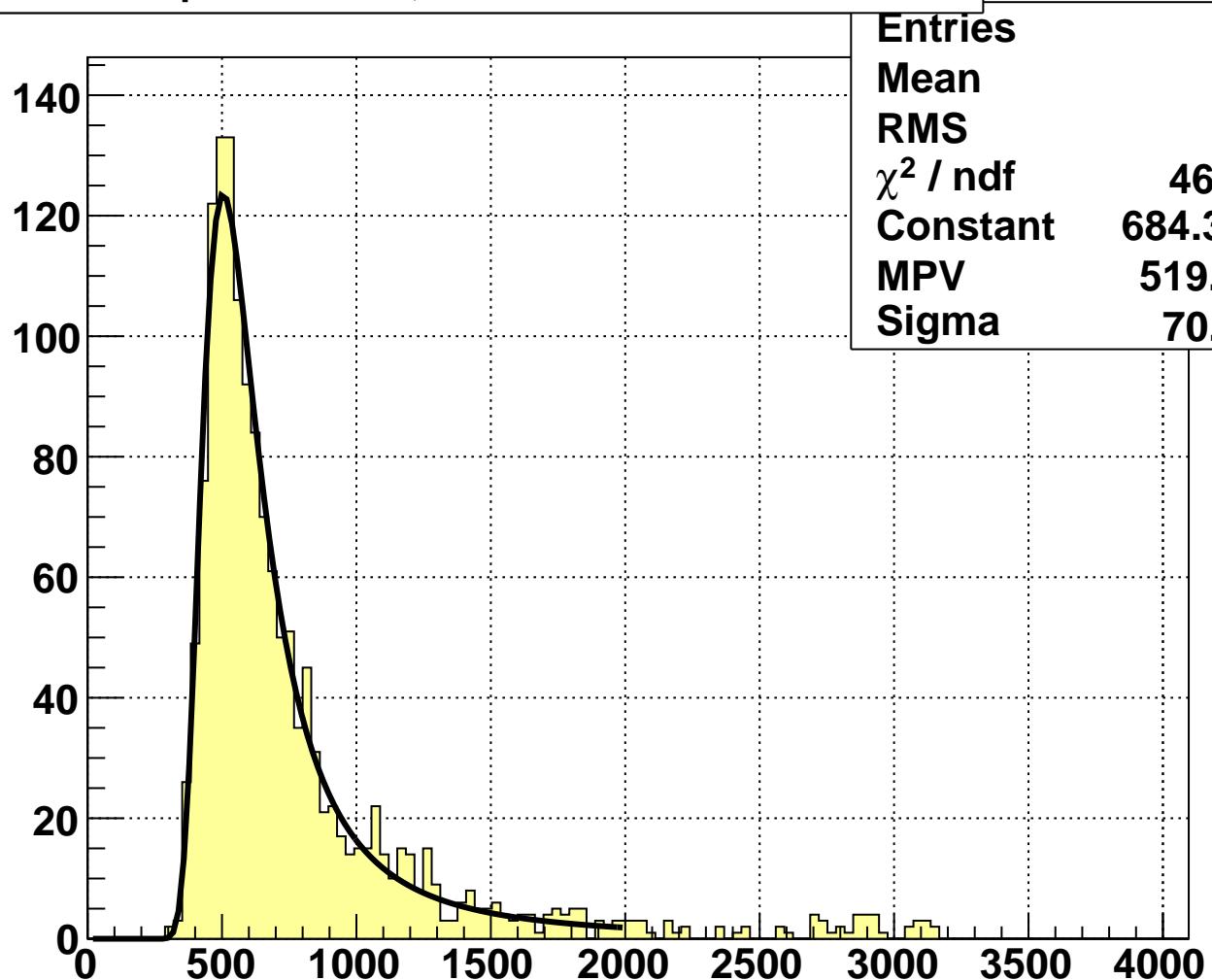


Entries	851
Mean	834.7
RMS	559.8
$\chi^2 / \text{ndf}$	52.17 / 47
Constant	$355.9 \pm 19.3$
MPV	$518.9 \pm 5.7$
Sigma	$71.8 \pm 3.1$

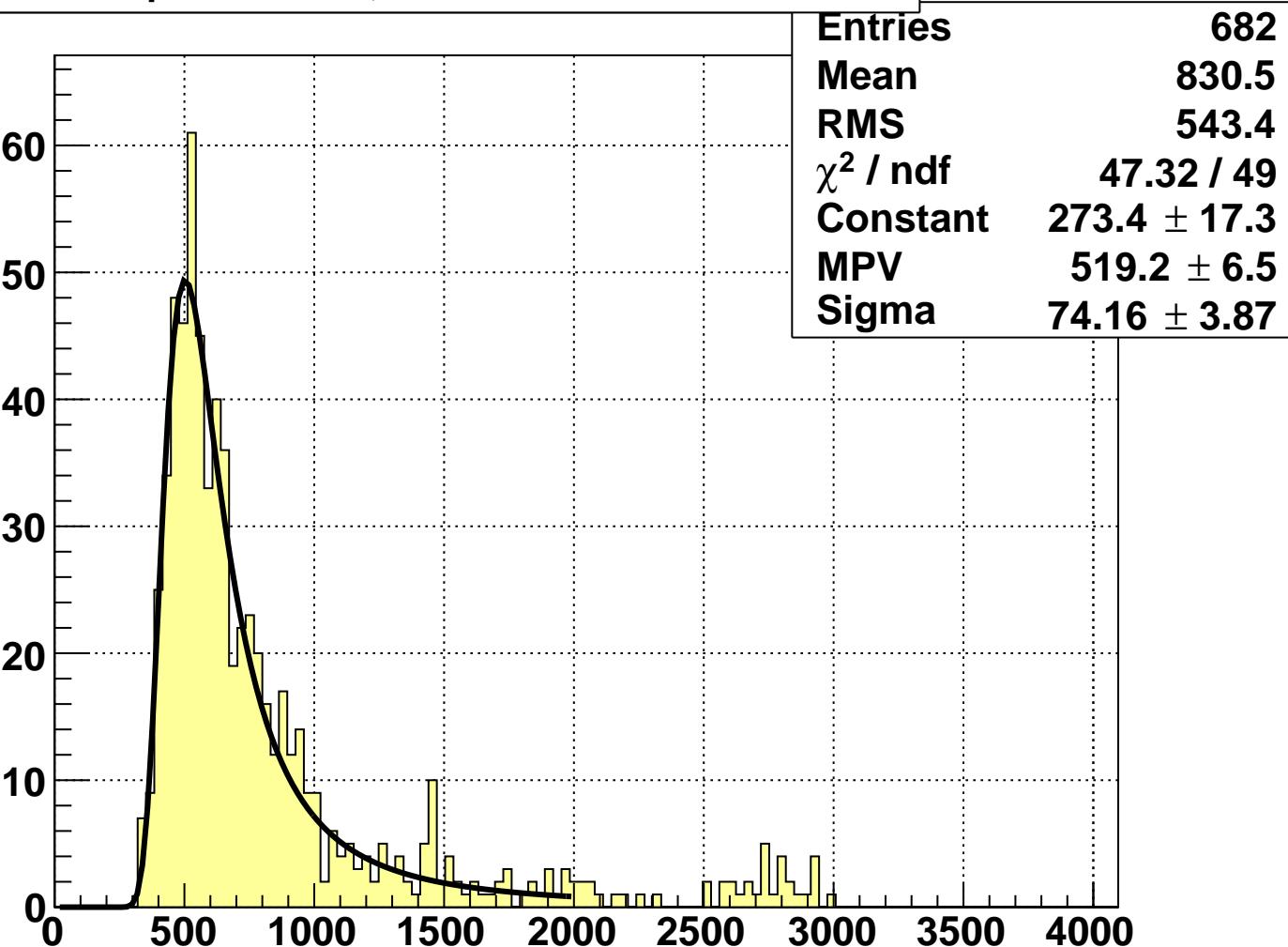


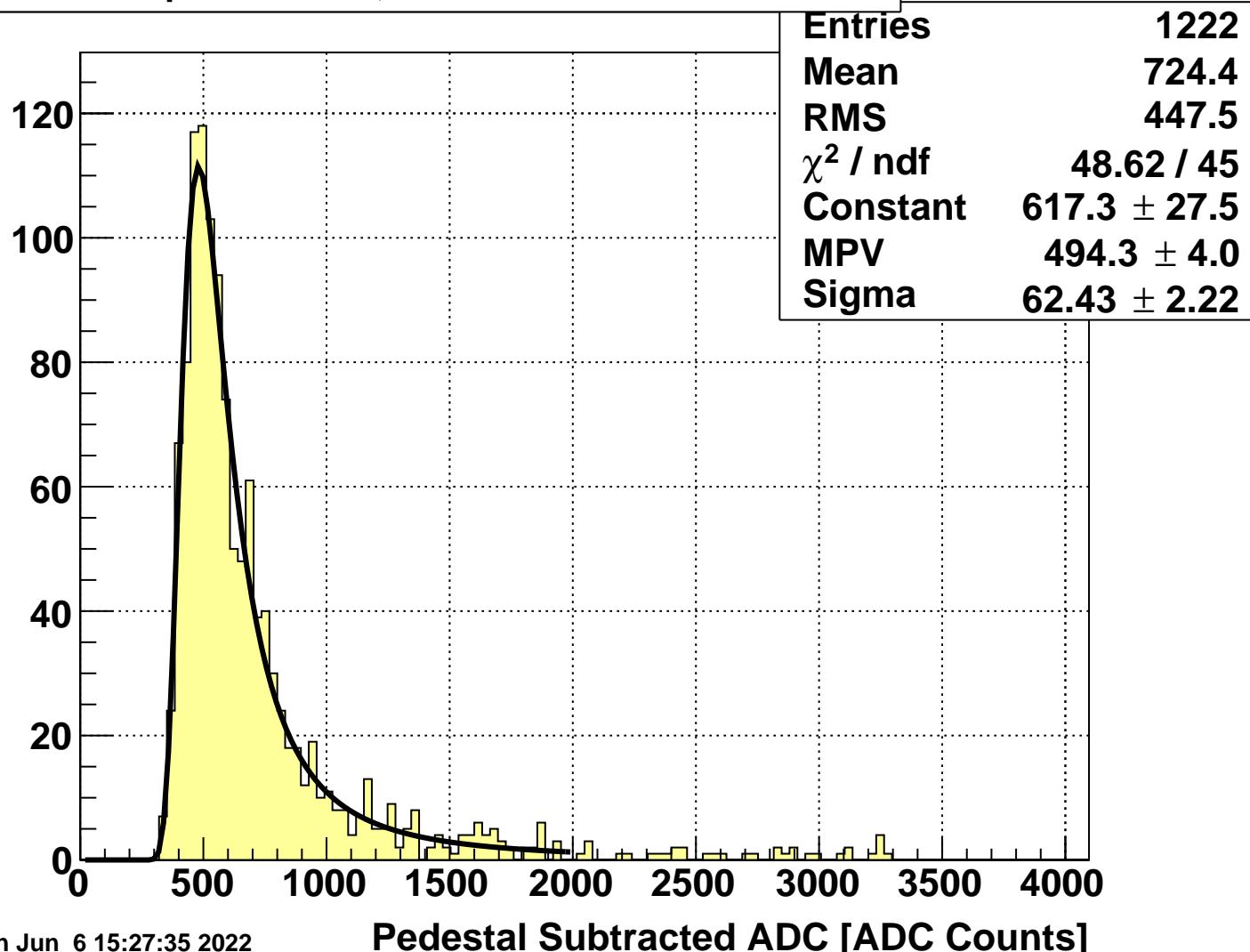
## FST - MIP peak non-ZS, RDO3\_ARM2\_PORT1\_SEC0

## nonZS\_Section\_34

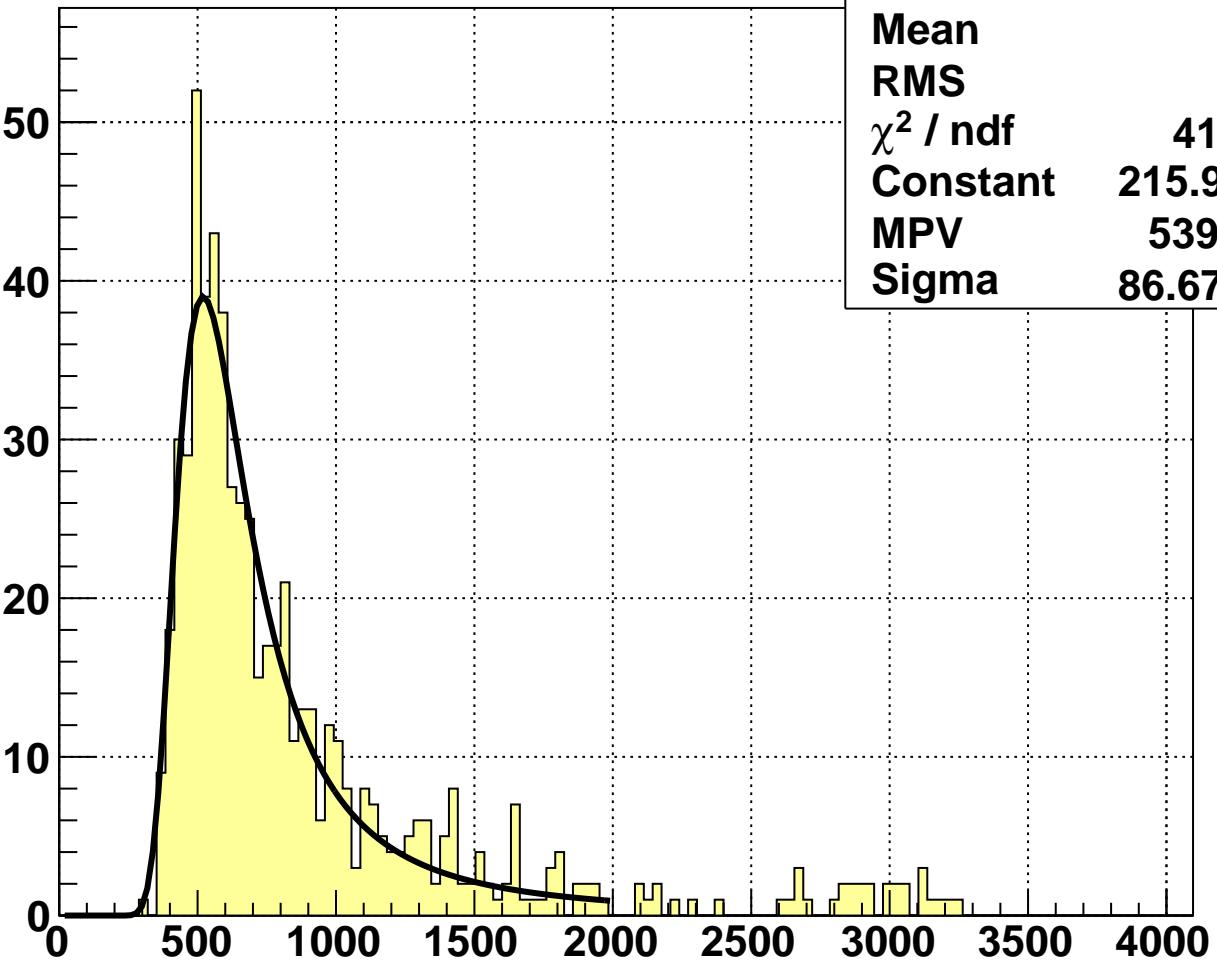


Entries	1521
Mean	778.9
RMS	480.9
$\chi^2 / \text{ndf}$	46.37 / 50
Constant	$684.3 \pm 27.1$
MPV	$519.9 \pm 4.0$
Sigma	$70.2 \pm 2.2$





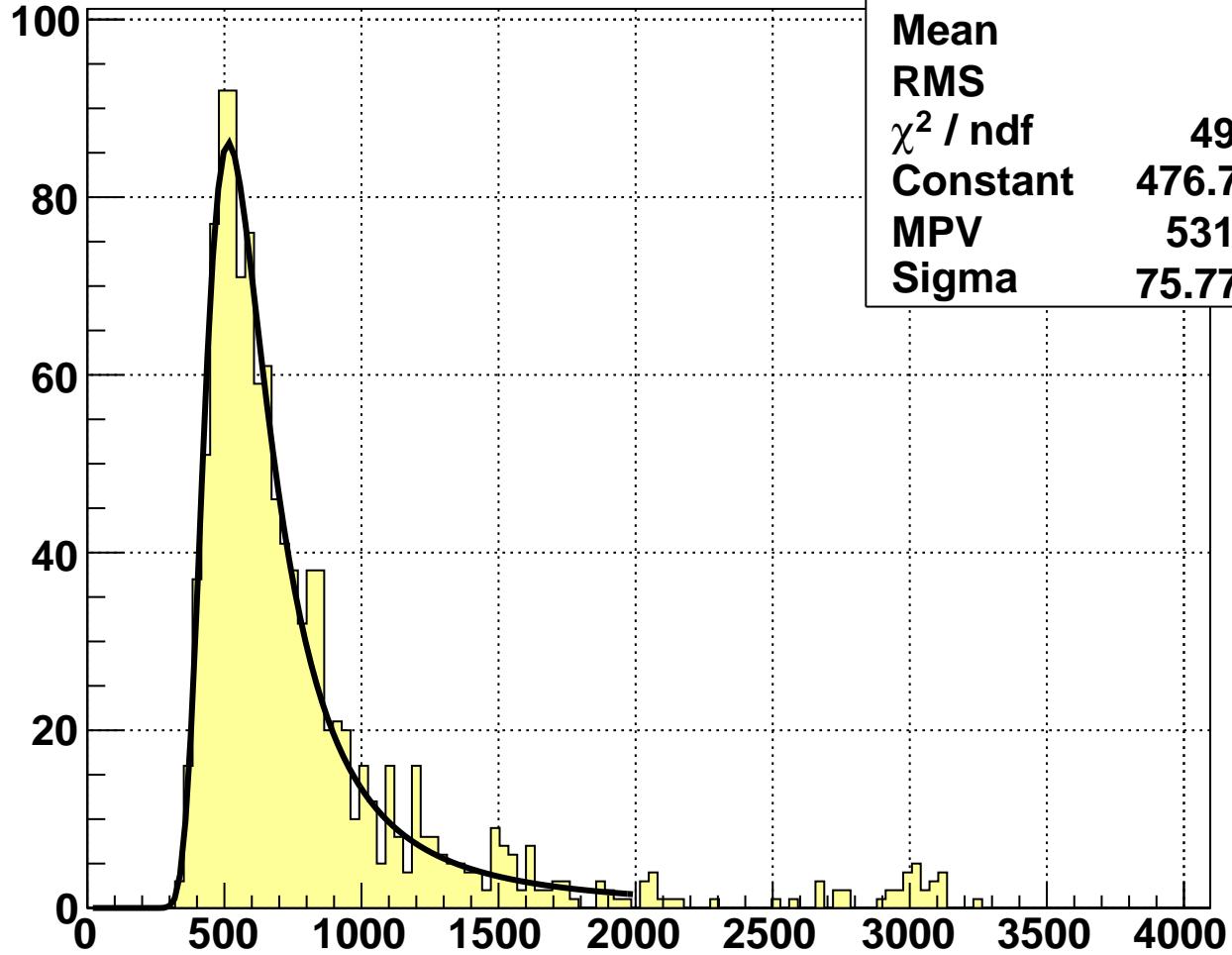
Entries	617
Mean	883.8
RMS	584.3
$\chi^2 / \text{ndf}$	41.18 / 48
Constant	$215.9 \pm 14.7$
MPV	$539.1 \pm 8.2$
Sigma	$86.67 \pm 5.14$



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

## nonZS\_Section\_38

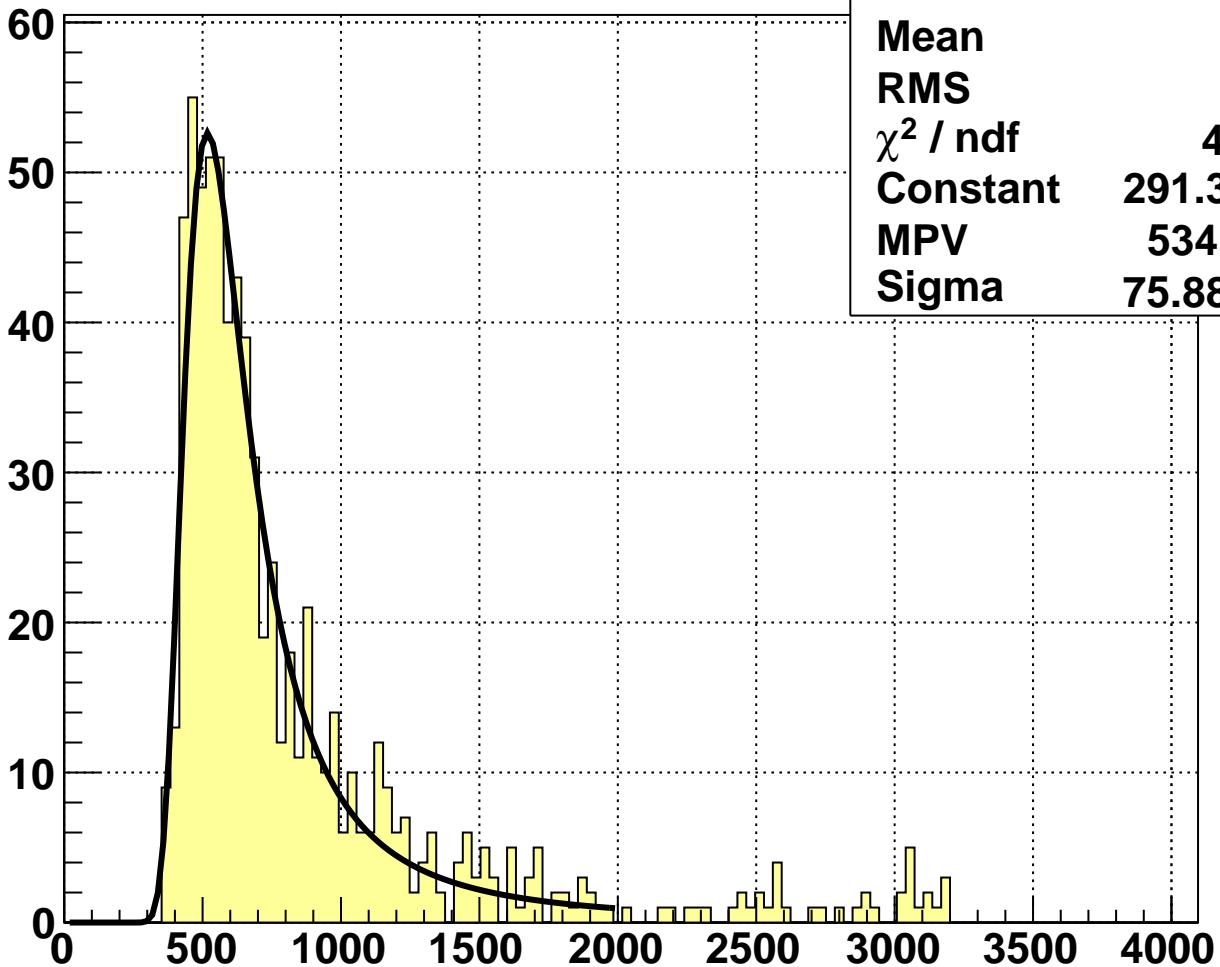
Entries	1151
Mean	797.8
RMS	490.2
$\chi^2 / \text{ndf}$	49.33 / 47
Constant	$476.7 \pm 21.5$
MPV	$531.4 \pm 5.1$
Sigma	$75.77 \pm 2.72$

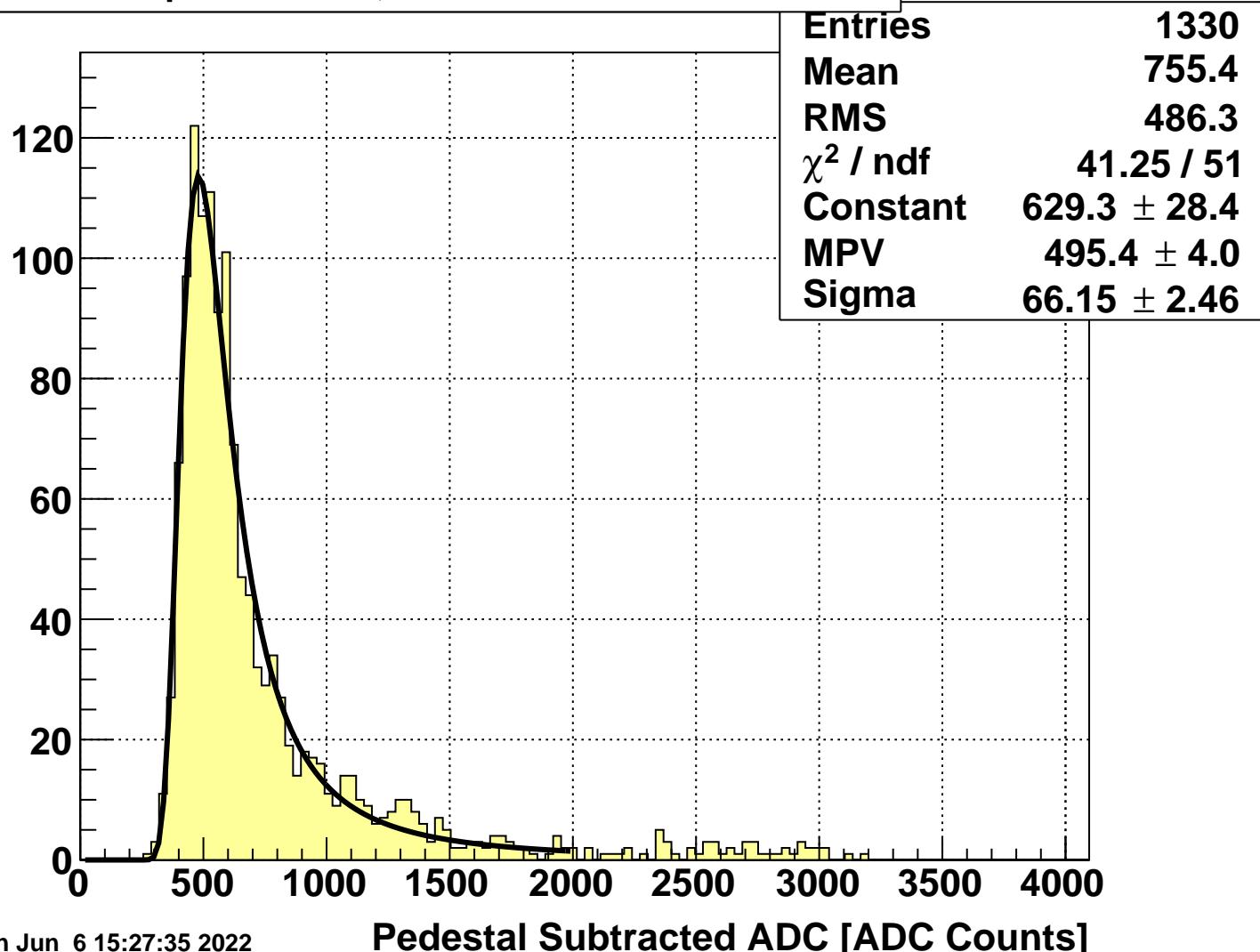


## FST - MIP peak non-ZS, RDO4\_ARM0\_PORT1\_SEC1

## nonZS\_Section\_39

Entries	730
Mean	848.3
RMS	556.5
$\chi^2 / \text{ndf}$	49.1 / 45
Constant	$291.3 \pm 18.8$
MPV	$534.4 \pm 6.7$
Sigma	$75.88 \pm 4.32$

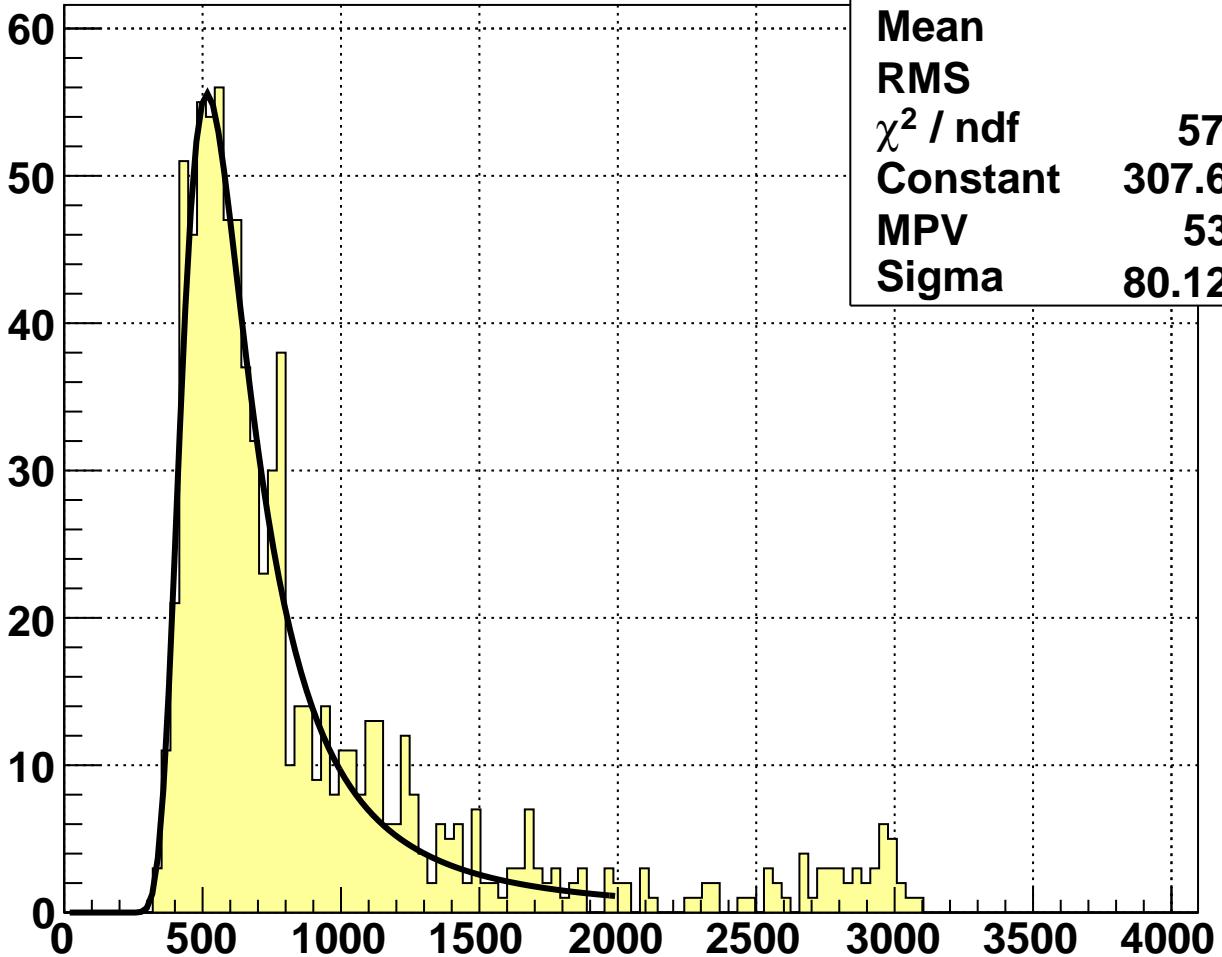




## FST - MIP peak non-ZS, RDO4\_ARM1\_PORT0\_SEC1

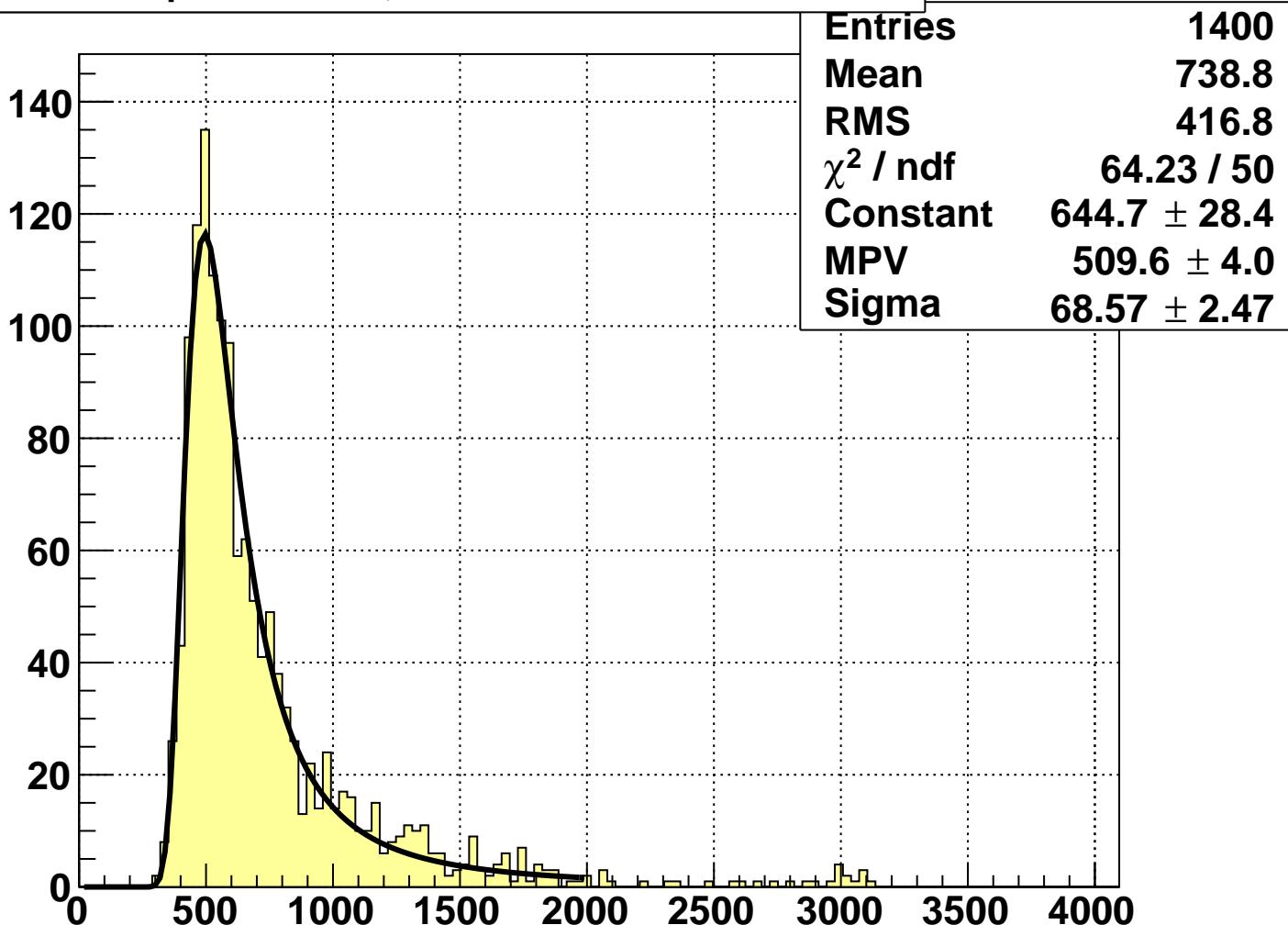
## nonZS\_Section\_41

Entries	836
Mean	890.9
RMS	599
$\chi^2 / \text{ndf}$	57.07 / 48
Constant	$307.6 \pm 17.5$
MPV	$534 \pm 6.6$
Sigma	$80.12 \pm 3.78$

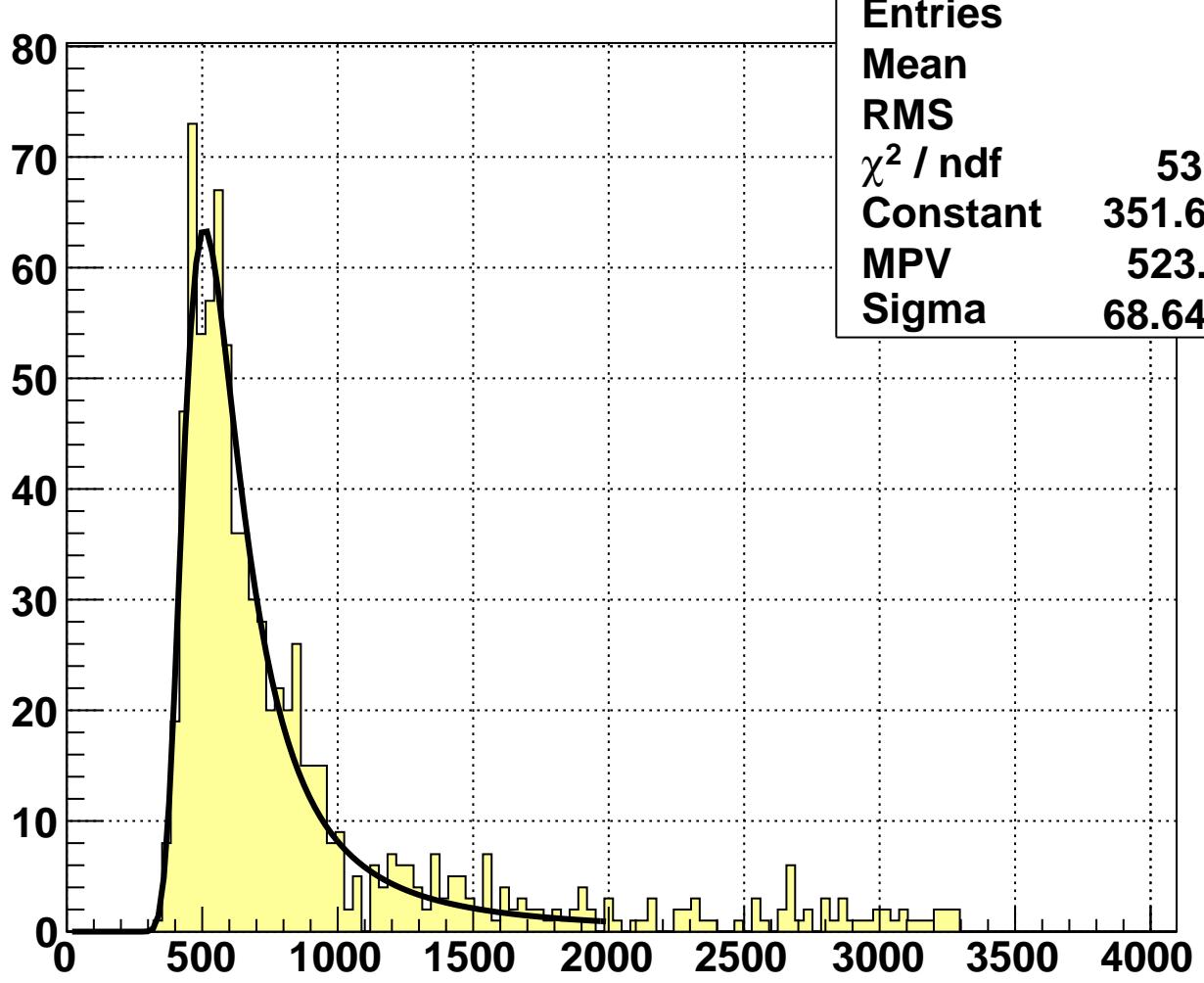


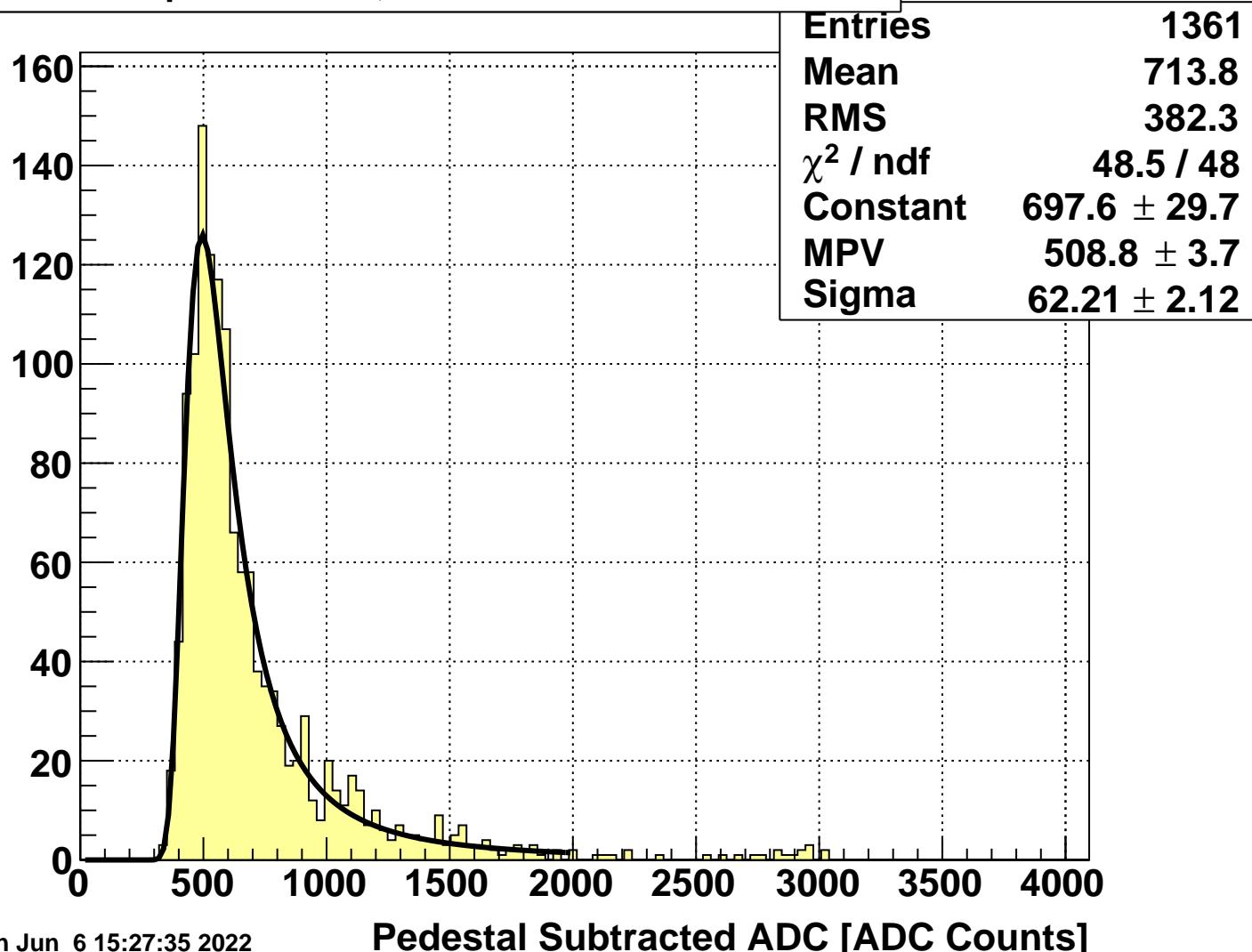
## FST - MIP peak non-ZS, RDO4\_ARM1\_PORT1\_SEC0

## nonZS\_Section\_42

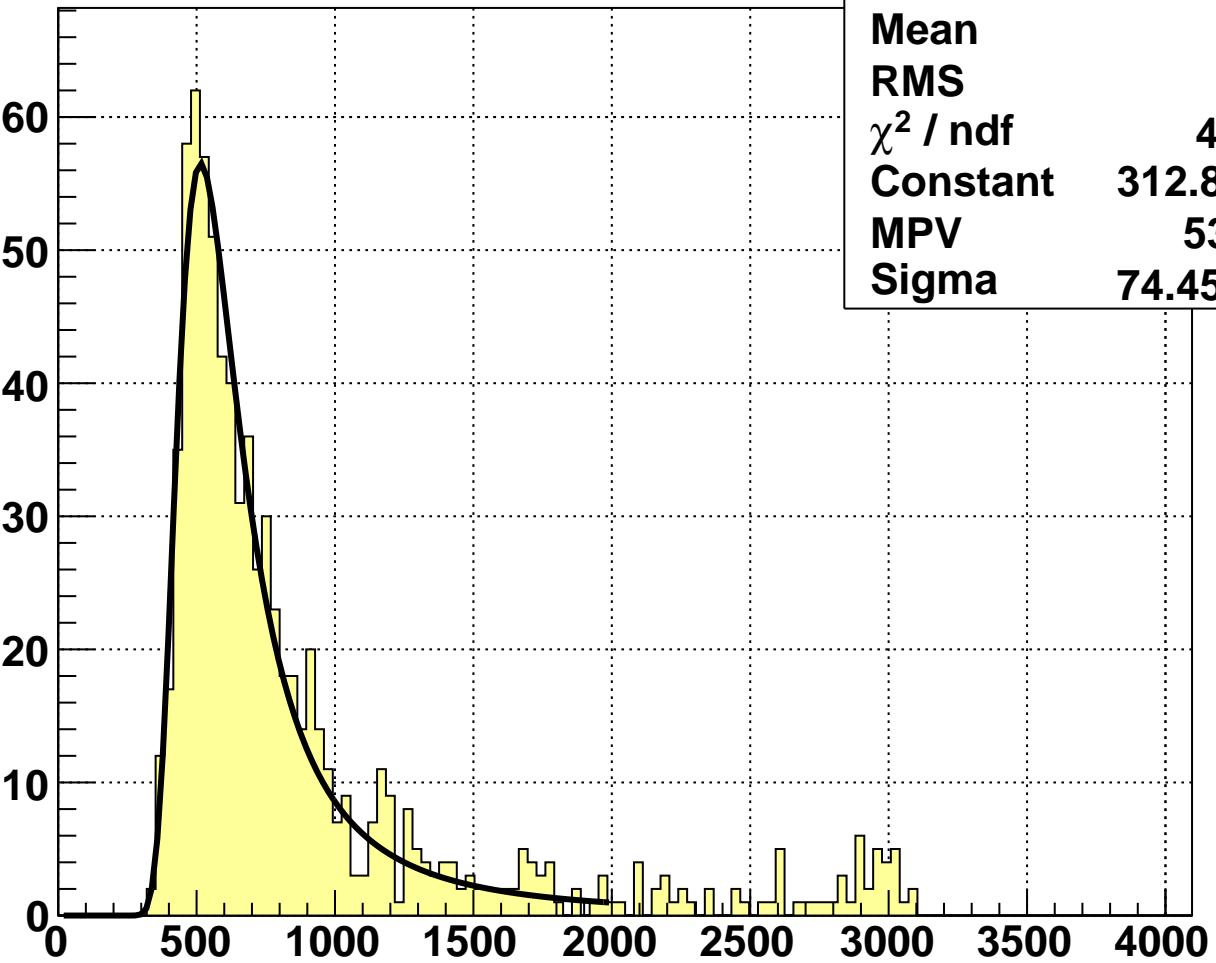


## FST - MIP peak non-ZS, RDO4\_ARM1\_PORT1\_SEC1 nonZS\_Section\_43



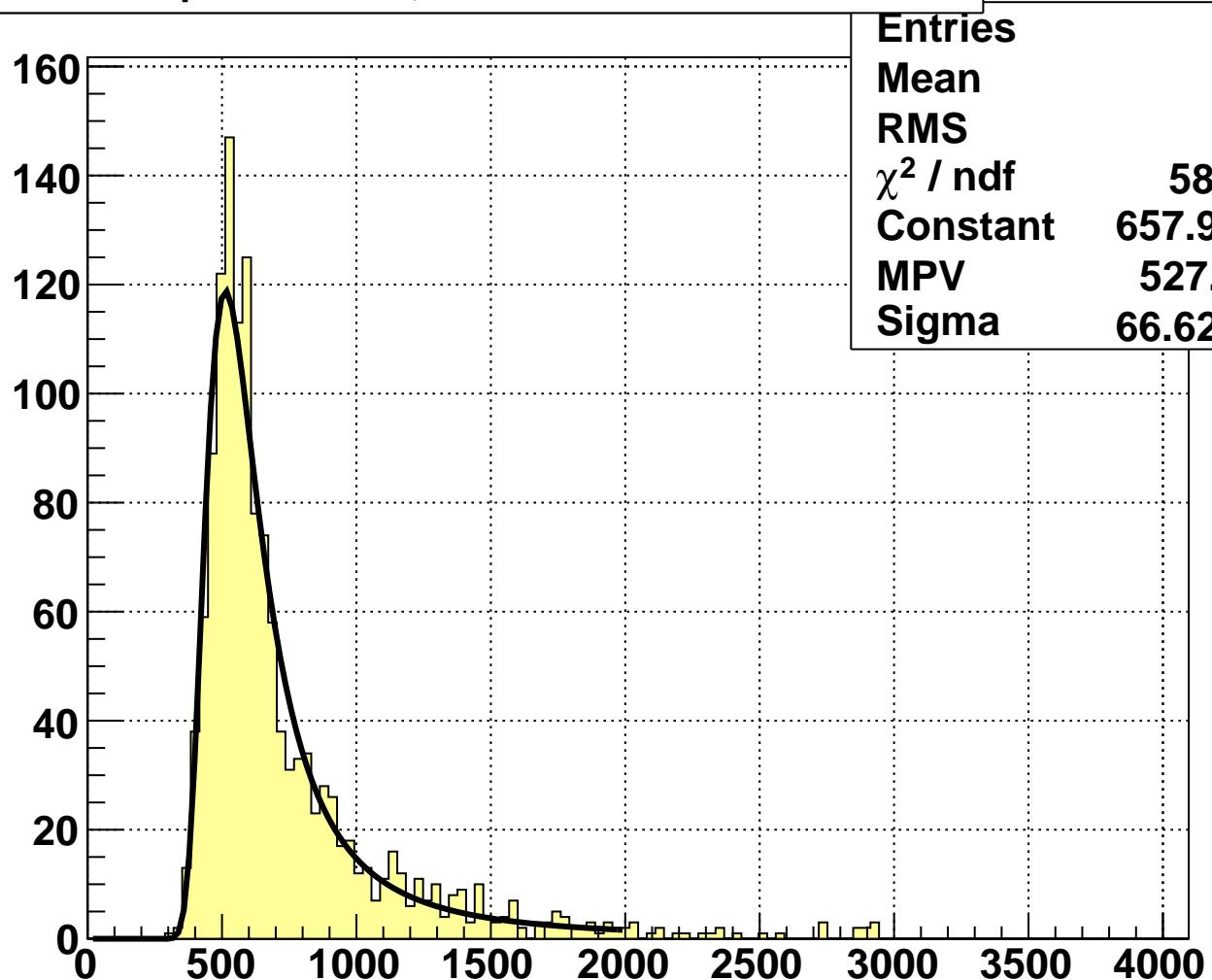


Entries	794
Mean	882.5
RMS	604.2
$\chi^2 / \text{ndf}$	49.9 / 48
Constant	$312.8 \pm 18.2$
MPV	$531 \pm 6.2$
Sigma	$74.45 \pm 3.53$



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

## nonZS\_Section\_46

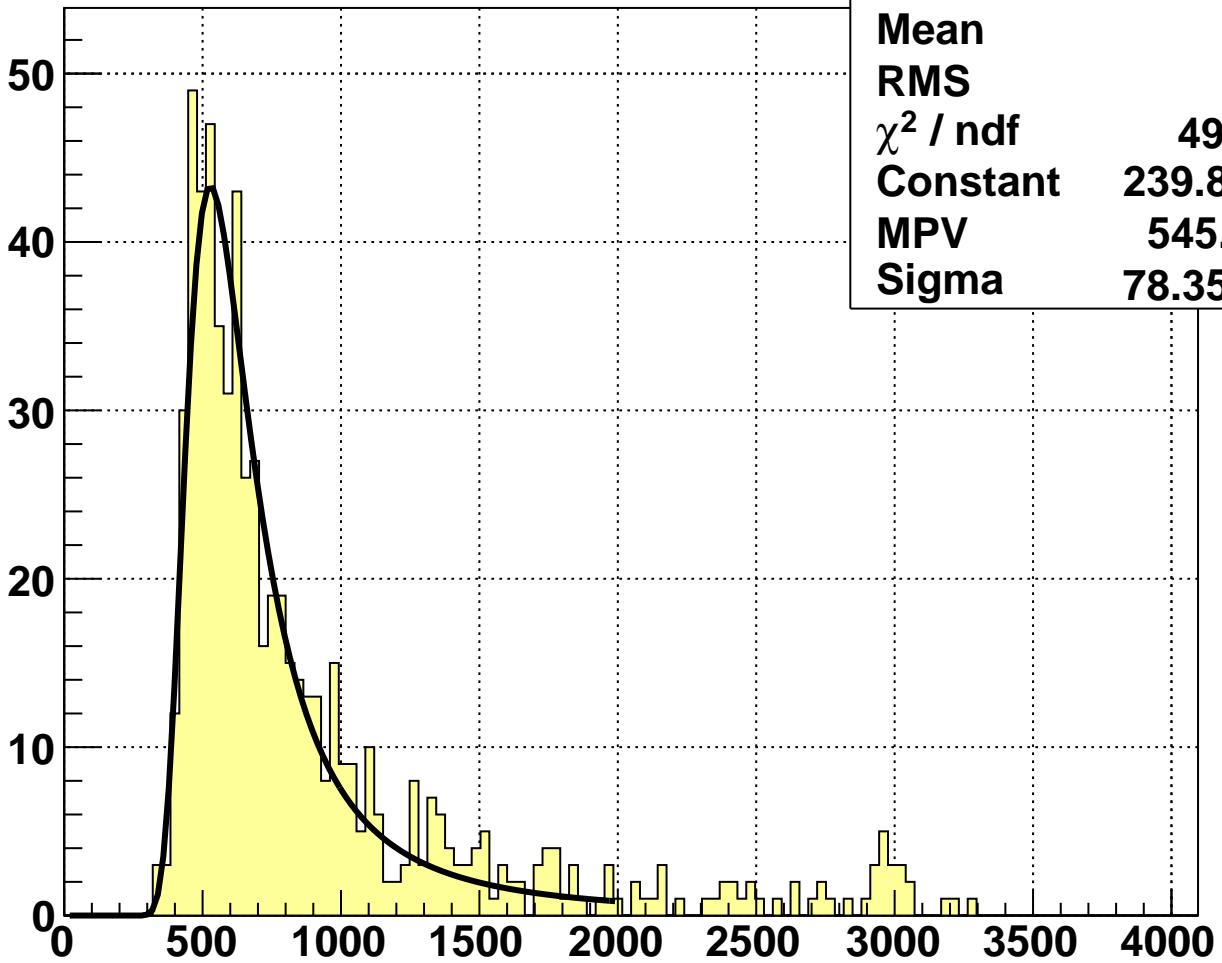


Entries	1381
Mean	738.9
RMS	385.1
$\chi^2 / \text{ndf}$	58.07 / 50
Constant	$657.9 \pm 28.5$
MPV	$527.6 \pm 3.8$
Sigma	$66.62 \pm 2.37$

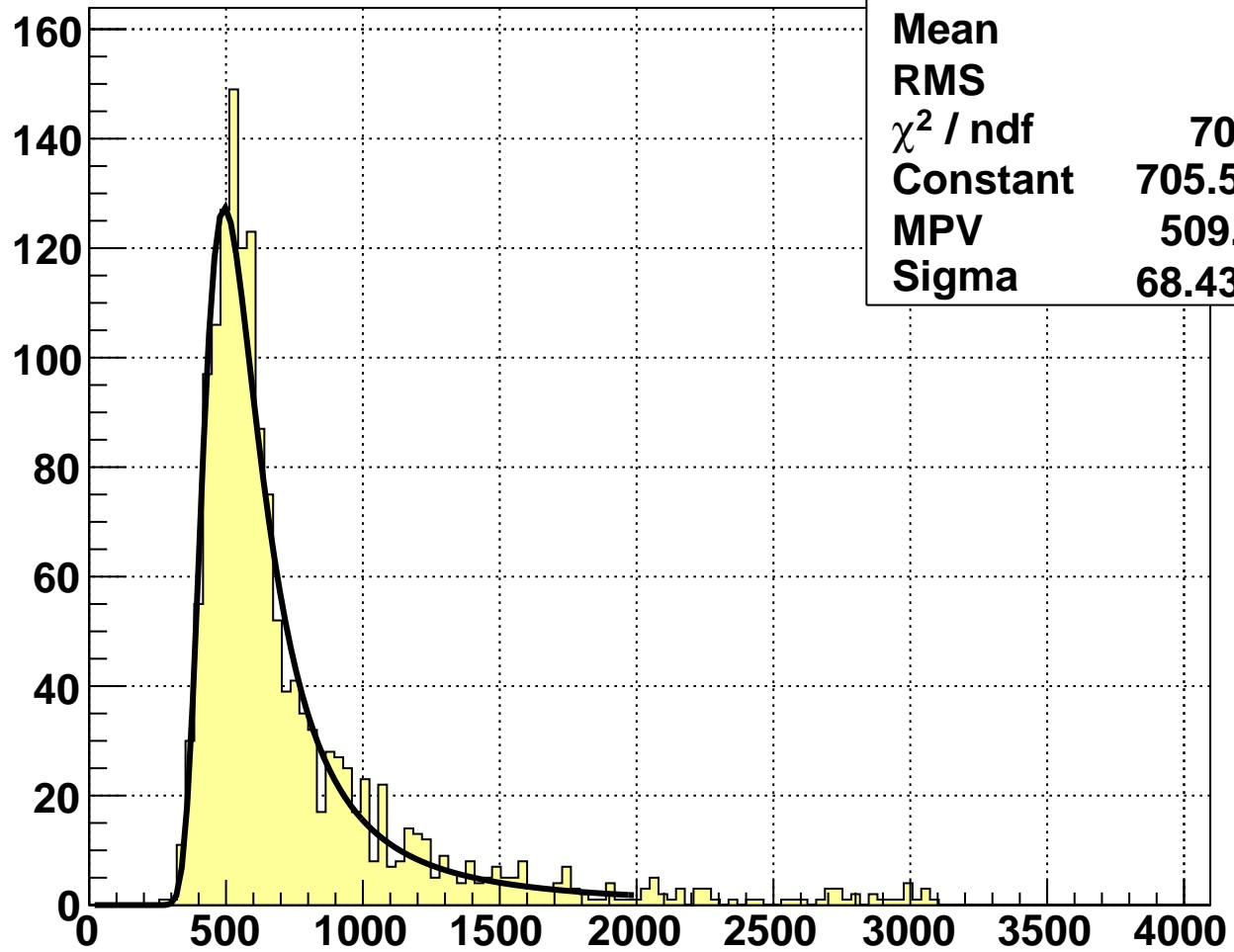
## FST - MIP peak non-ZS, RDO4\_ARM2\_PORT1\_SEC1

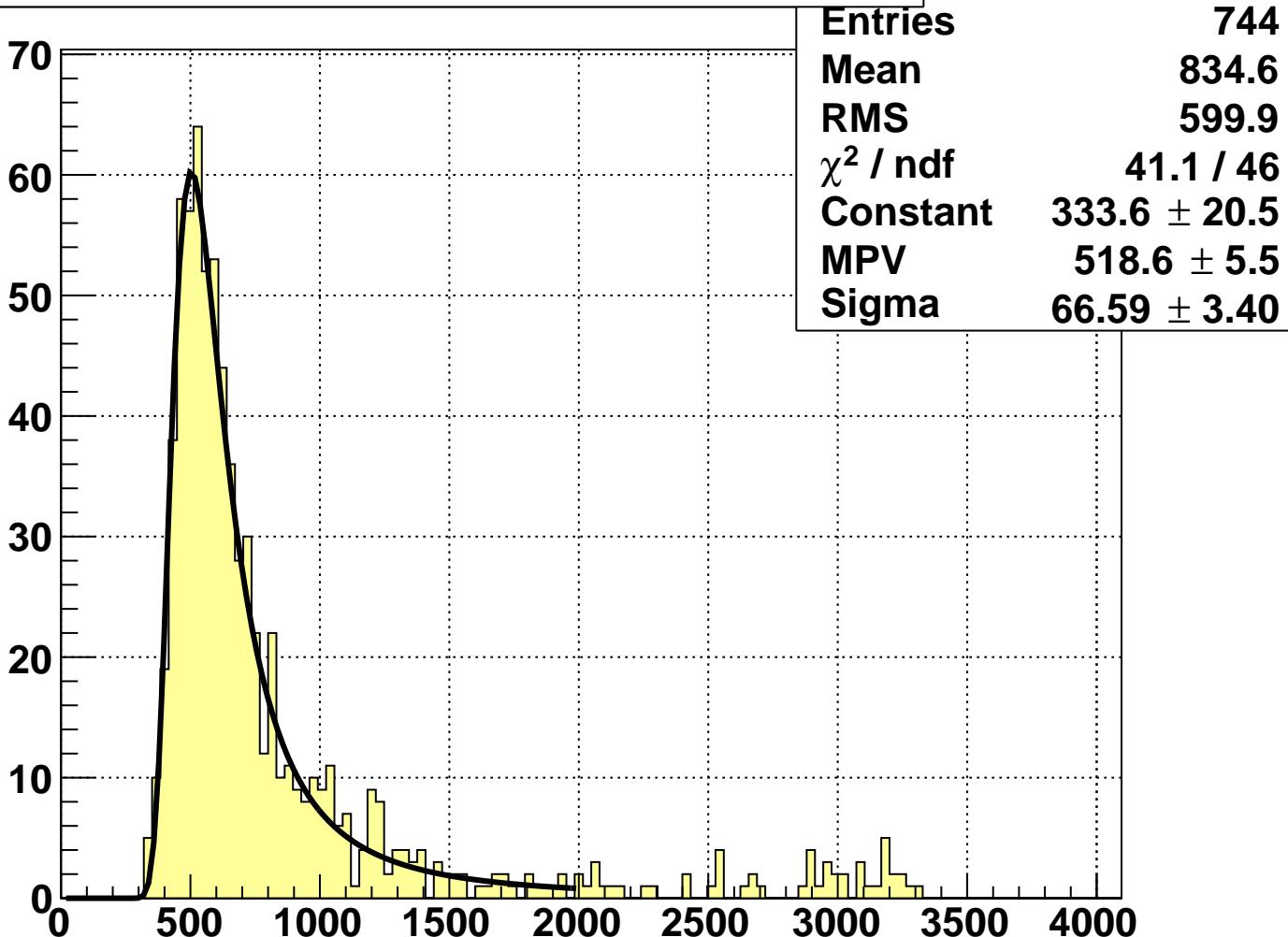
## nonZS\_Section\_47

Entries	645
Mean	903
RMS	601.7
$\chi^2 / \text{ndf}$	49.79 / 48
Constant	$239.8 \pm 16.5$
MPV	$545.4 \pm 8.0$
Sigma	$78.35 \pm 4.62$



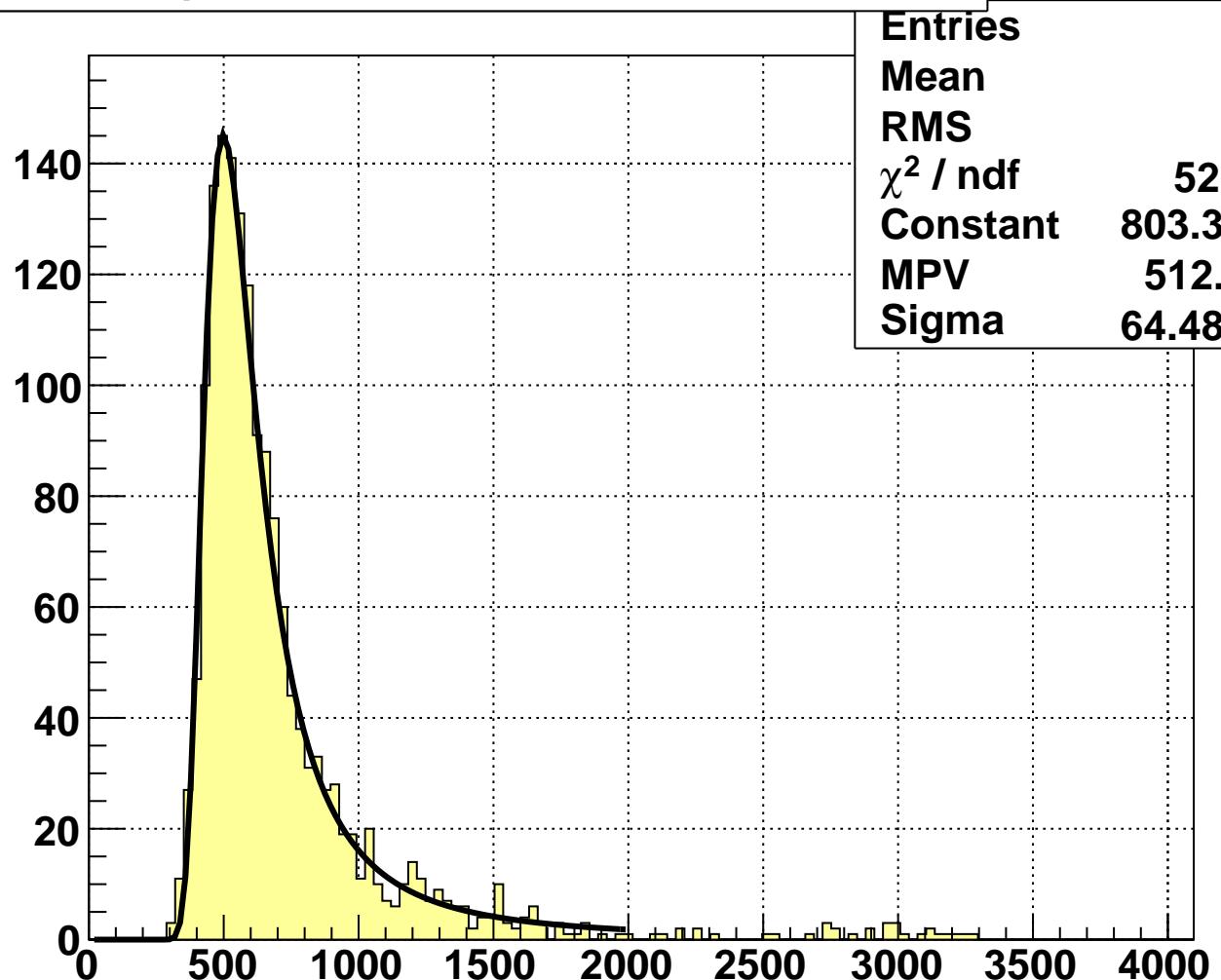
Entries	1553
Mean	751.2
RMS	446.6
$\chi^2 / \text{ndf}$	70.46 / 52
Constant	$705.5 \pm 28.6$
MPV	$509.3 \pm 3.8$
Sigma	$68.43 \pm 2.24$





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

## nonZS\_Section\_50

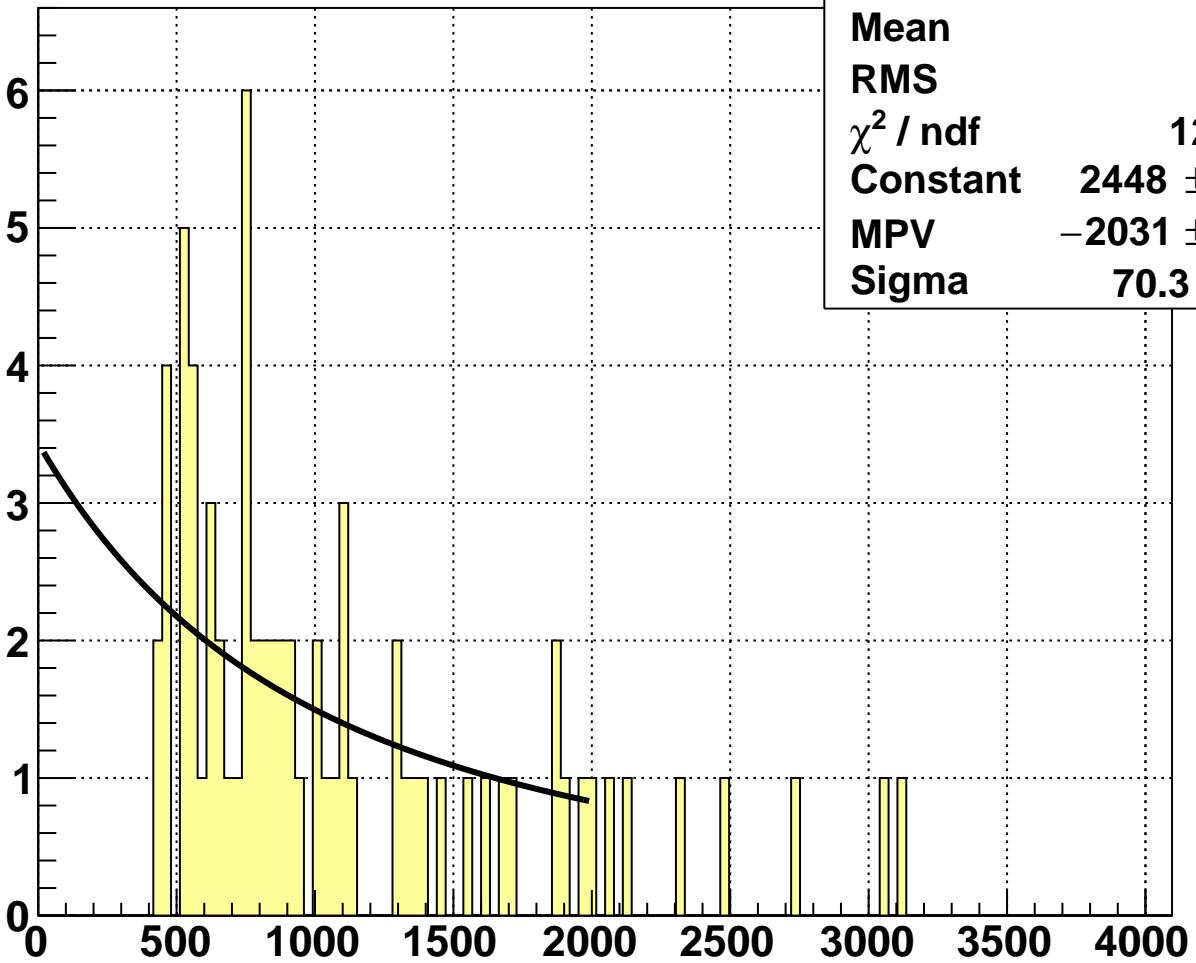


Entries	1619
Mean	714.7
RMS	403.7
$\chi^2 / \text{ndf}$	52.08 / 48
Constant	$803.3 \pm 32.3$
MPV	$512.8 \pm 3.5$
Sigma	$64.48 \pm 2.13$

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

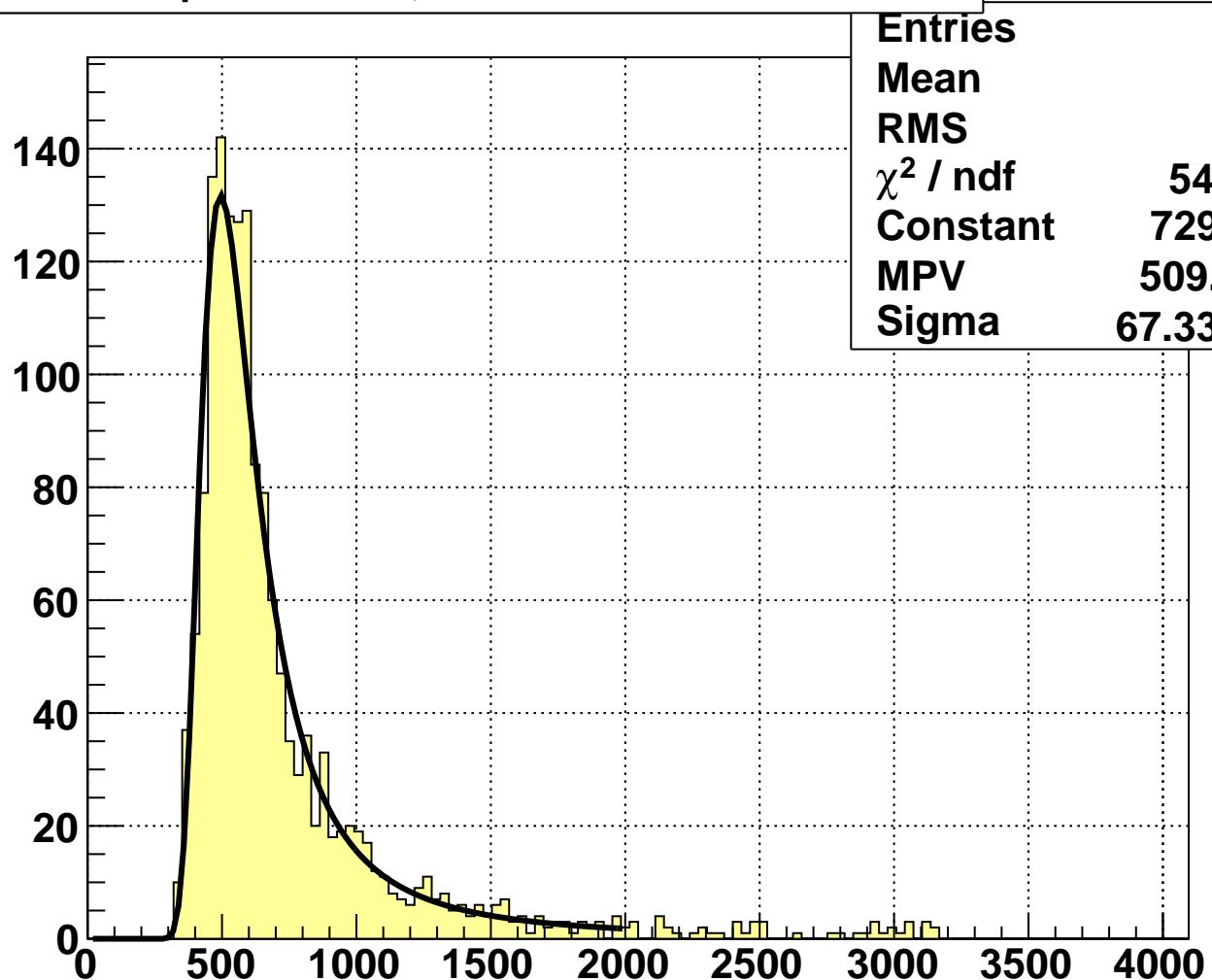
## nonZS\_Section\_51

Entries	70
Mean	1105
RMS	648.8
$\chi^2 / \text{ndf}$	12.43 / 31
Constant	$2448 \pm 9104.0$
MPV	$-2031 \pm 1507.9$
Sigma	$70.3 \pm 135.7$



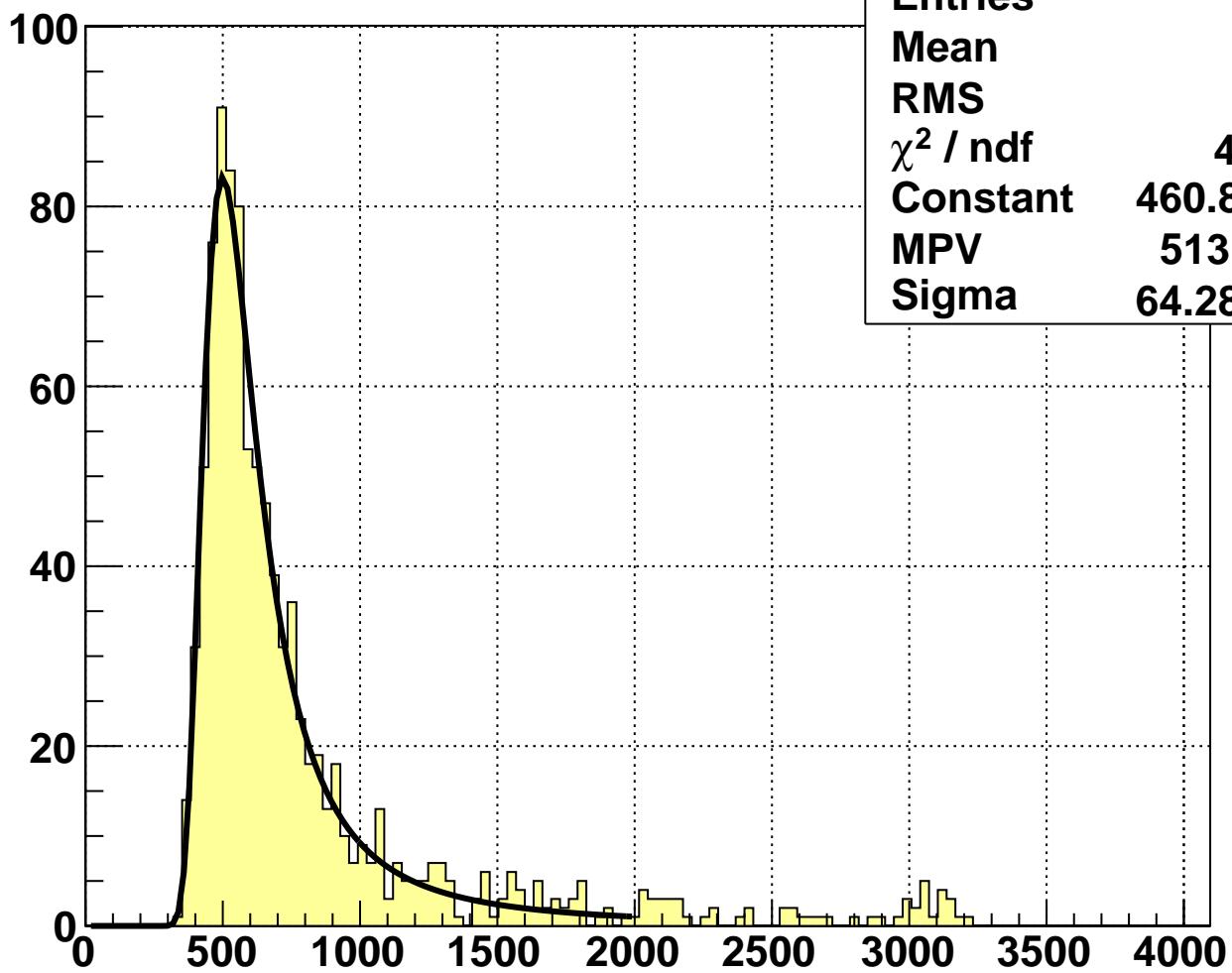
## FST - MIP peak non-ZS, RDO5\_ARM1\_PORT0\_SEC0

## nonZS\_Section\_52



Entries	1554
Mean	735.5
RMS	436.5
$\chi^2 / \text{ndf}$	54.39 / 49
Constant	$729 \pm 29.8$
MPV	$509.7 \pm 3.7$
Sigma	$67.33 \pm 2.25$

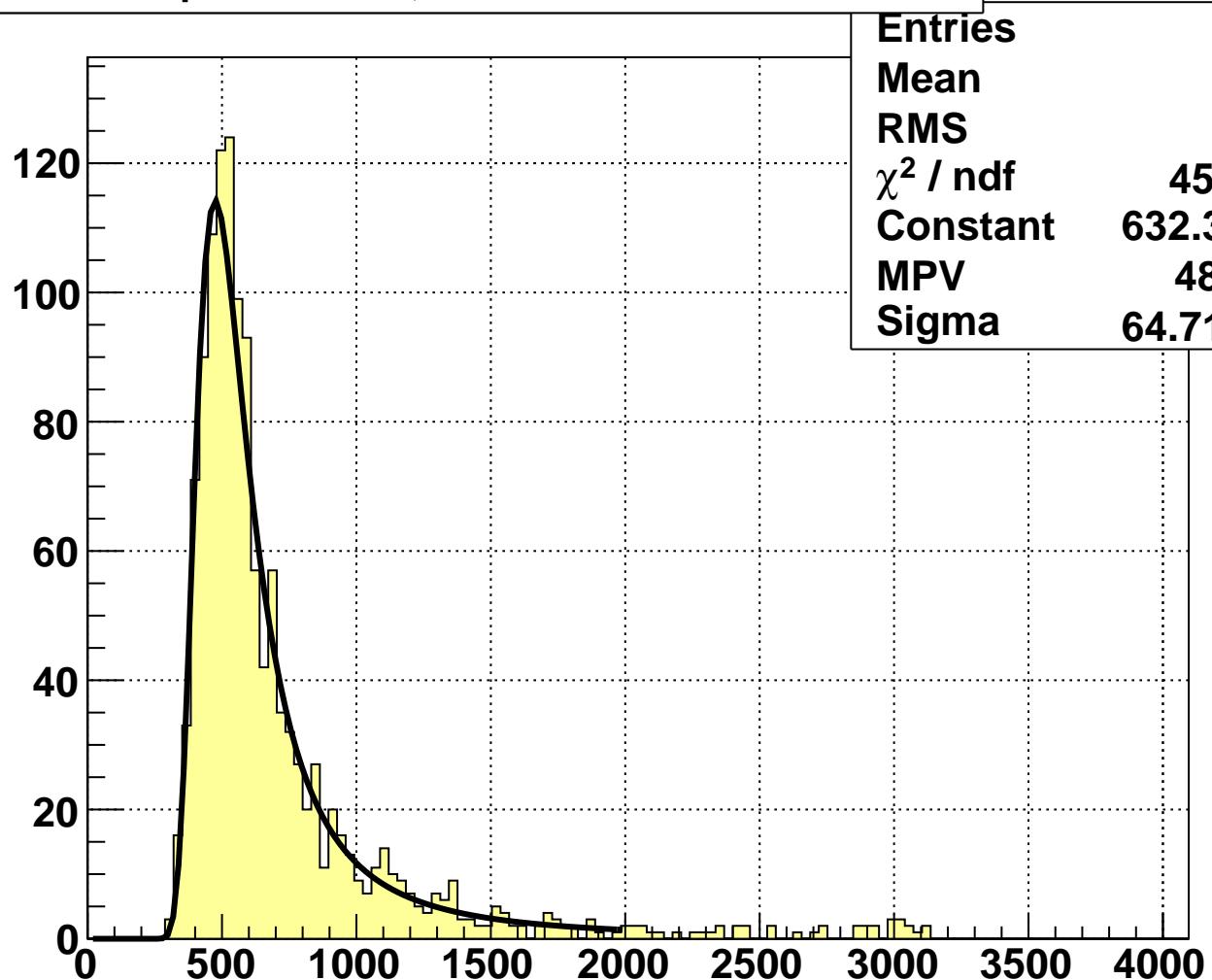
## FST - MIP peak non-ZS, RDO5\_ARM1\_PORT0\_SEC1 nonZS\_Section\_53



Entries	972
Mean	806.8
RMS	543.5
$\chi^2 / \text{ndf}$	41.2 / 47
Constant	$460.8 \pm 22.7$
MPV	$513.9 \pm 4.7$
Sigma	$64.28 \pm 2.47$

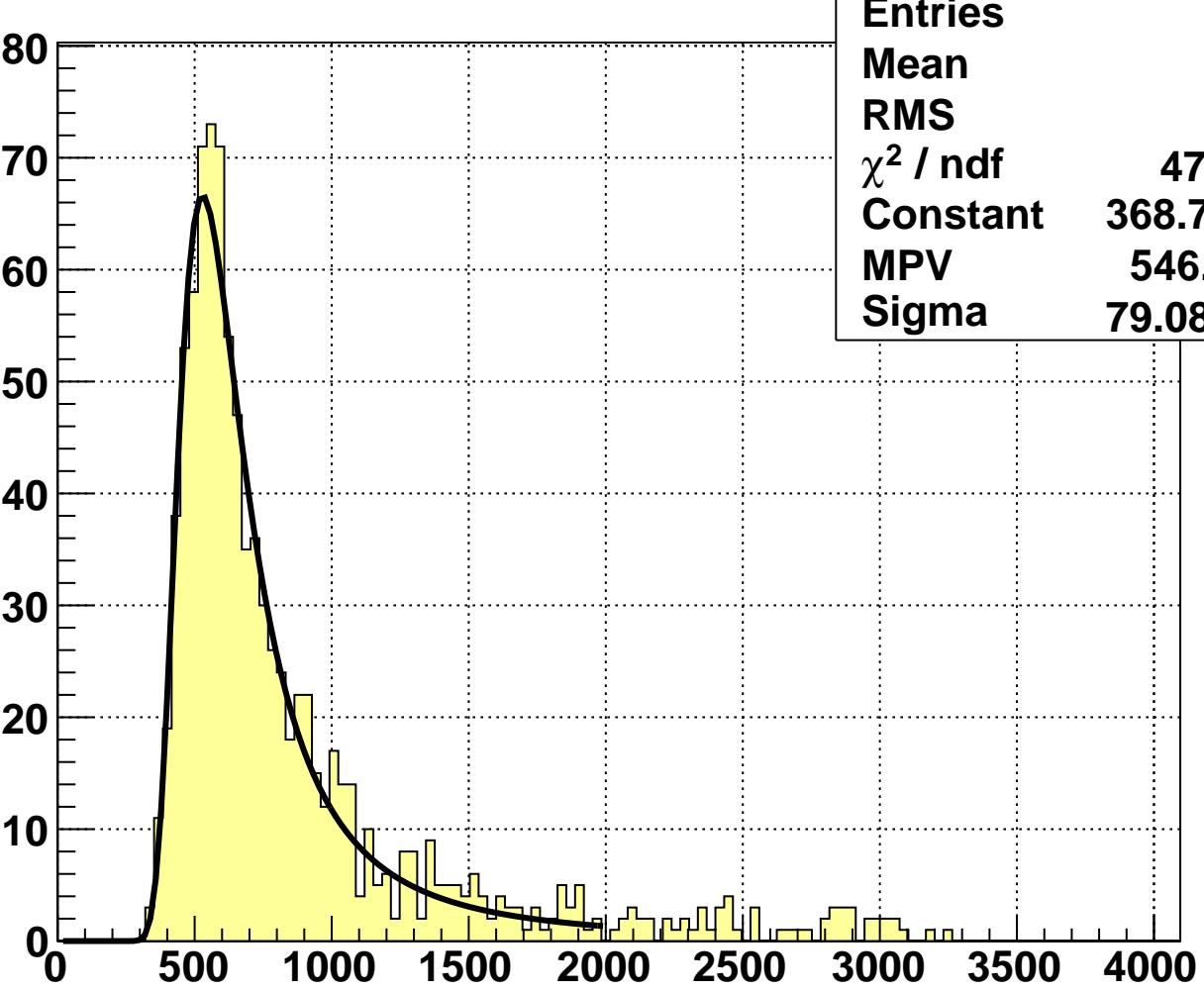
## FST - MIP peak non-ZS, RDO5\_ARM1\_PORT1\_SEC0

## nonZS\_Section\_54



Entries	1297
Mean	714.9
RMS	442.4
$\chi^2 / \text{ndf}$	45.77 / 48
Constant	$632.3 \pm 28.1$
MPV	$489 \pm 3.9$
Sigma	$64.71 \pm 2.33$

## FST - MIP peak non-ZS, RDO5\_ARM1\_PORT1\_SEC1 nonZS\_Section\_55

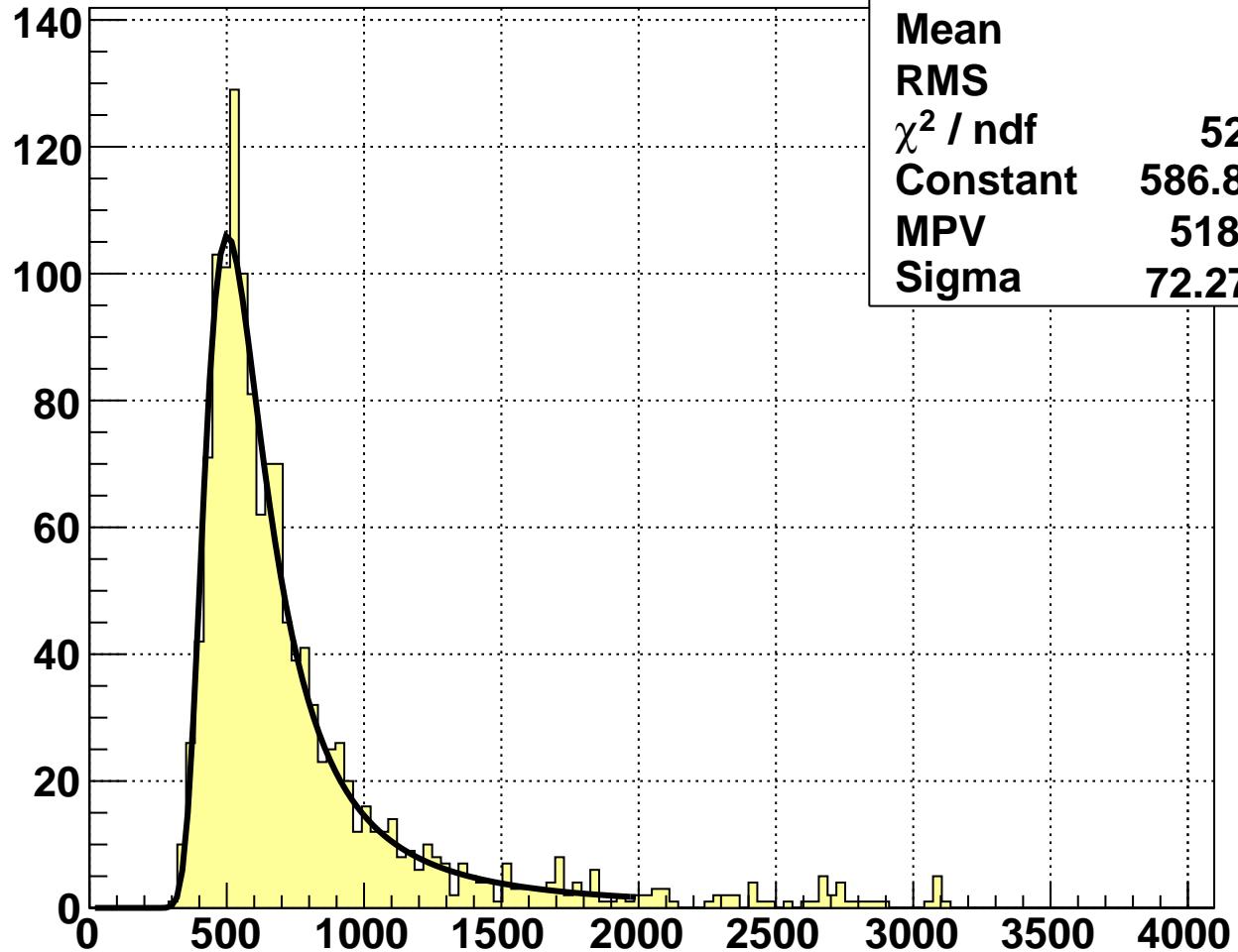


Entries	958
Mean	861.2
RMS	542.6
$\chi^2 / \text{ndf}$	47.17 / 49
Constant	$368.7 \pm 19.3$
MPV	$546.5 \pm 5.8$
Sigma	$79.08 \pm 3.39$

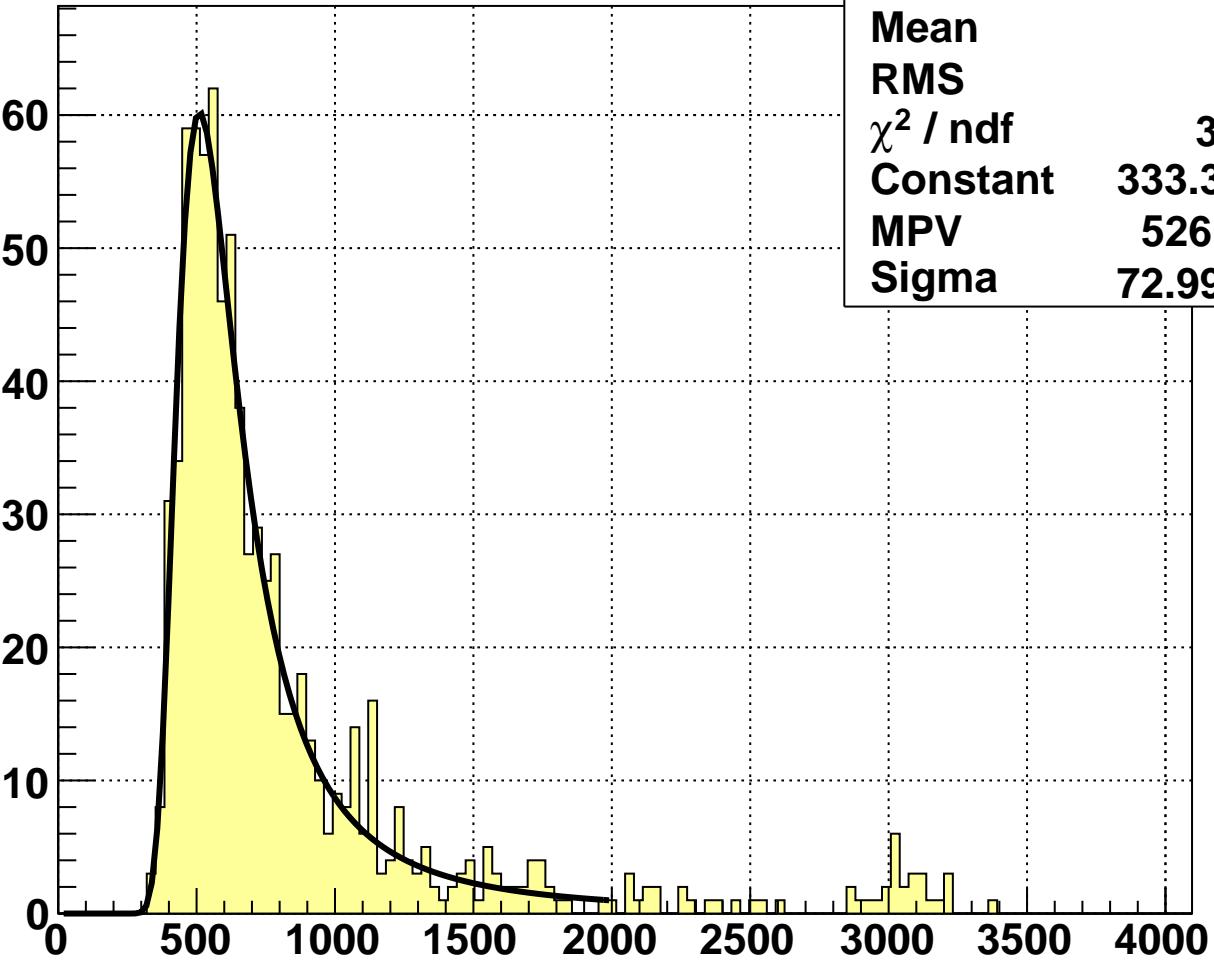
## FST - MIP peak non-ZS, RDO5\_ARM2\_PORT0\_SEC0

## nonZS\_Section\_56

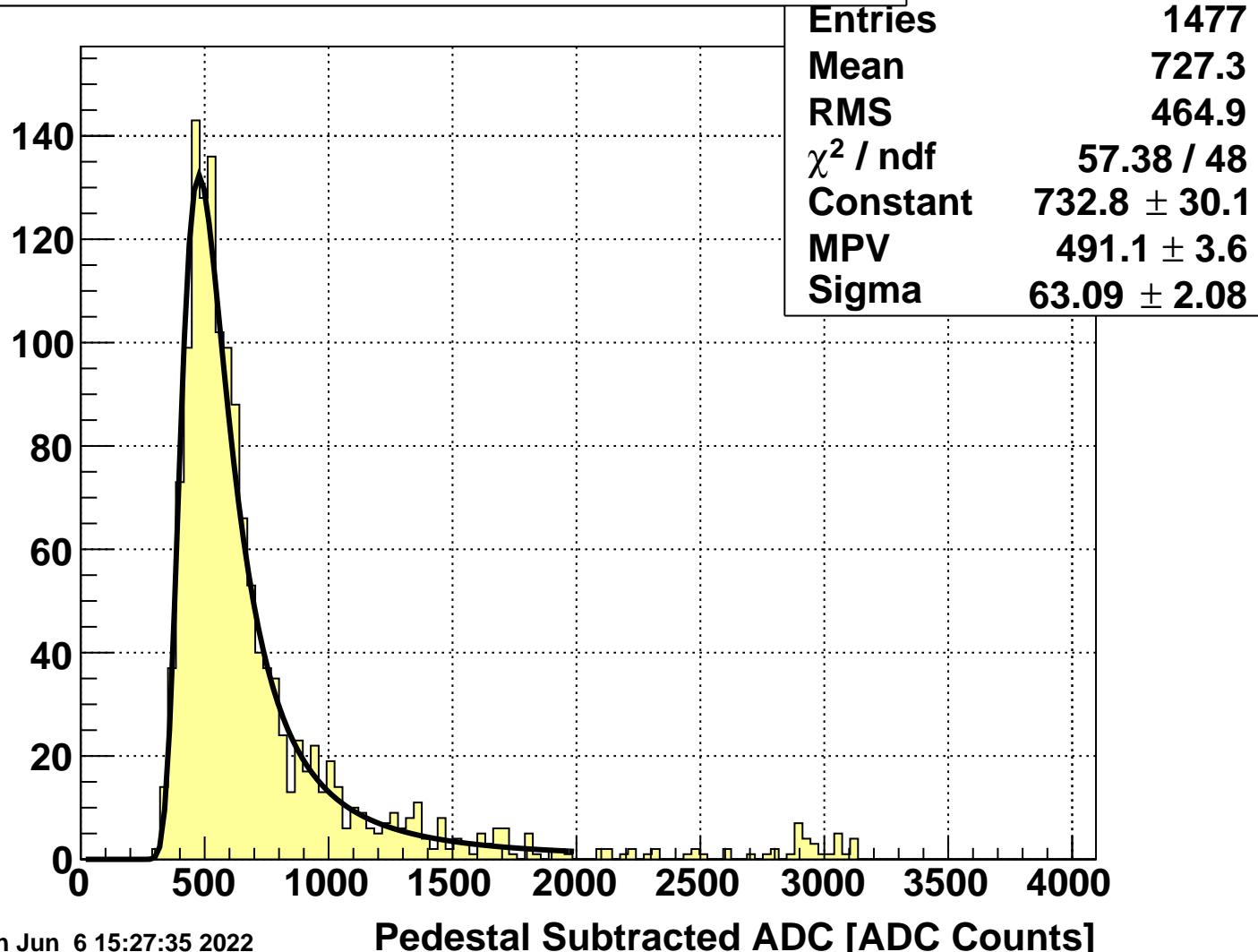
Entries	1354
Mean	766.4
RMS	459
$\chi^2 / \text{ndf}$	52.95 / 51
Constant	$586.8 \pm 25.3$
MPV	$518.1 \pm 4.3$
Sigma	$72.27 \pm 2.51$



Entries	798
Mean	829.2
RMS	559.9
$\chi^2 / \text{ndf}$	39.4 / 47
Constant	$333.3 \pm 18.6$
MPV	$526.6 \pm 5.9$
Sigma	$72.99 \pm 3.26$



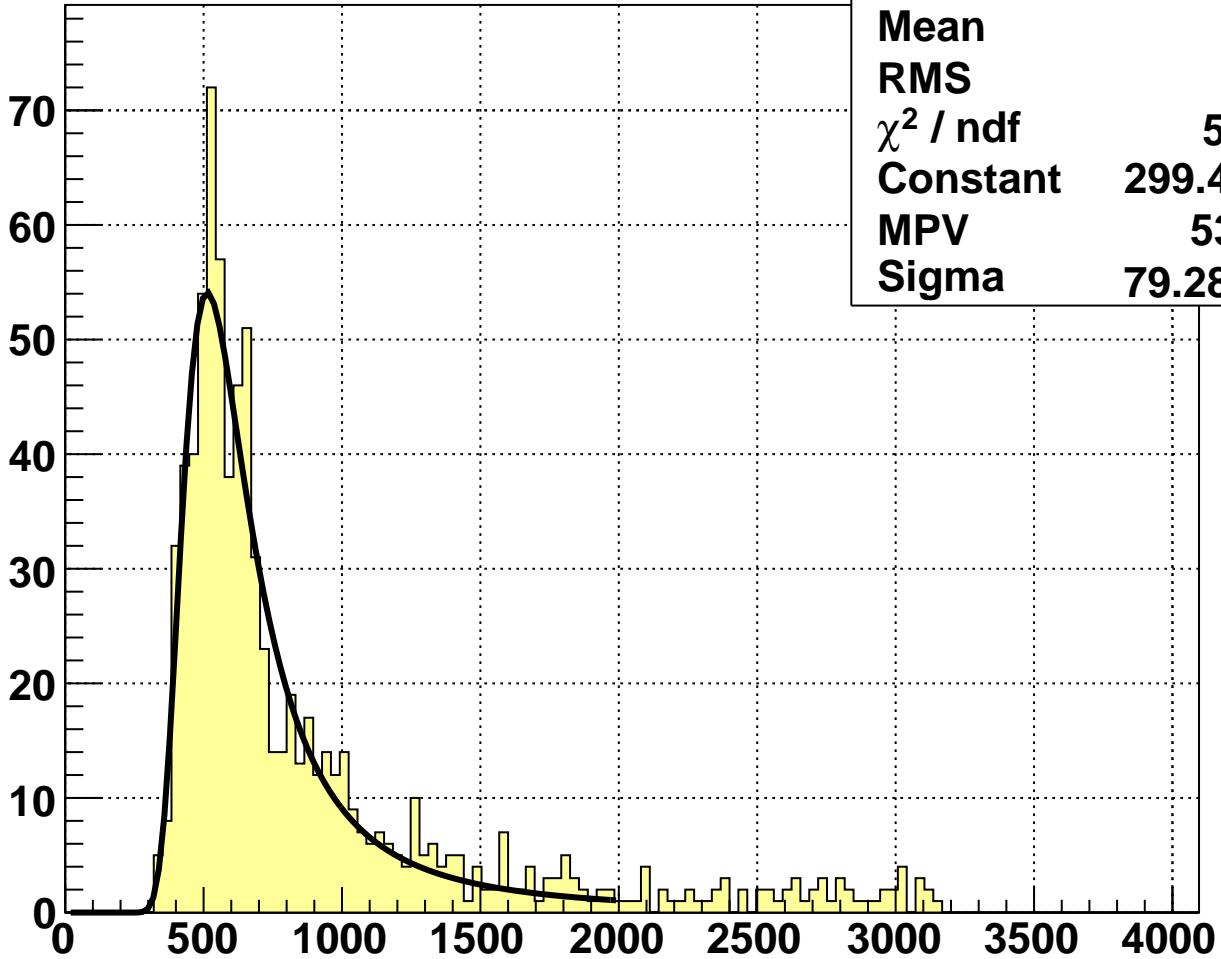
# FST - MIP peak non-ZS, RDO5\_ARM2\_PORT1\_SEC0 nonZS\_Section\_58

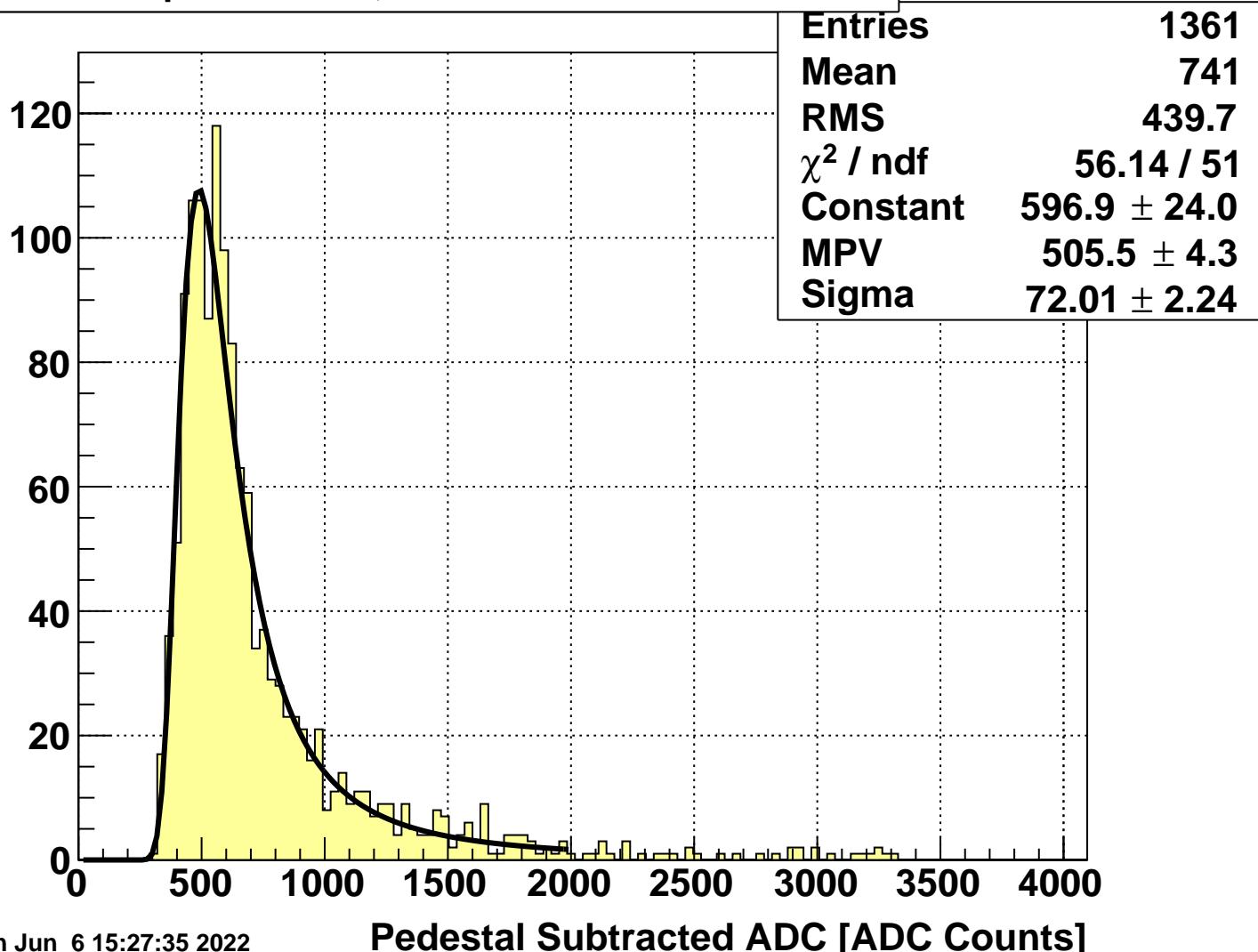


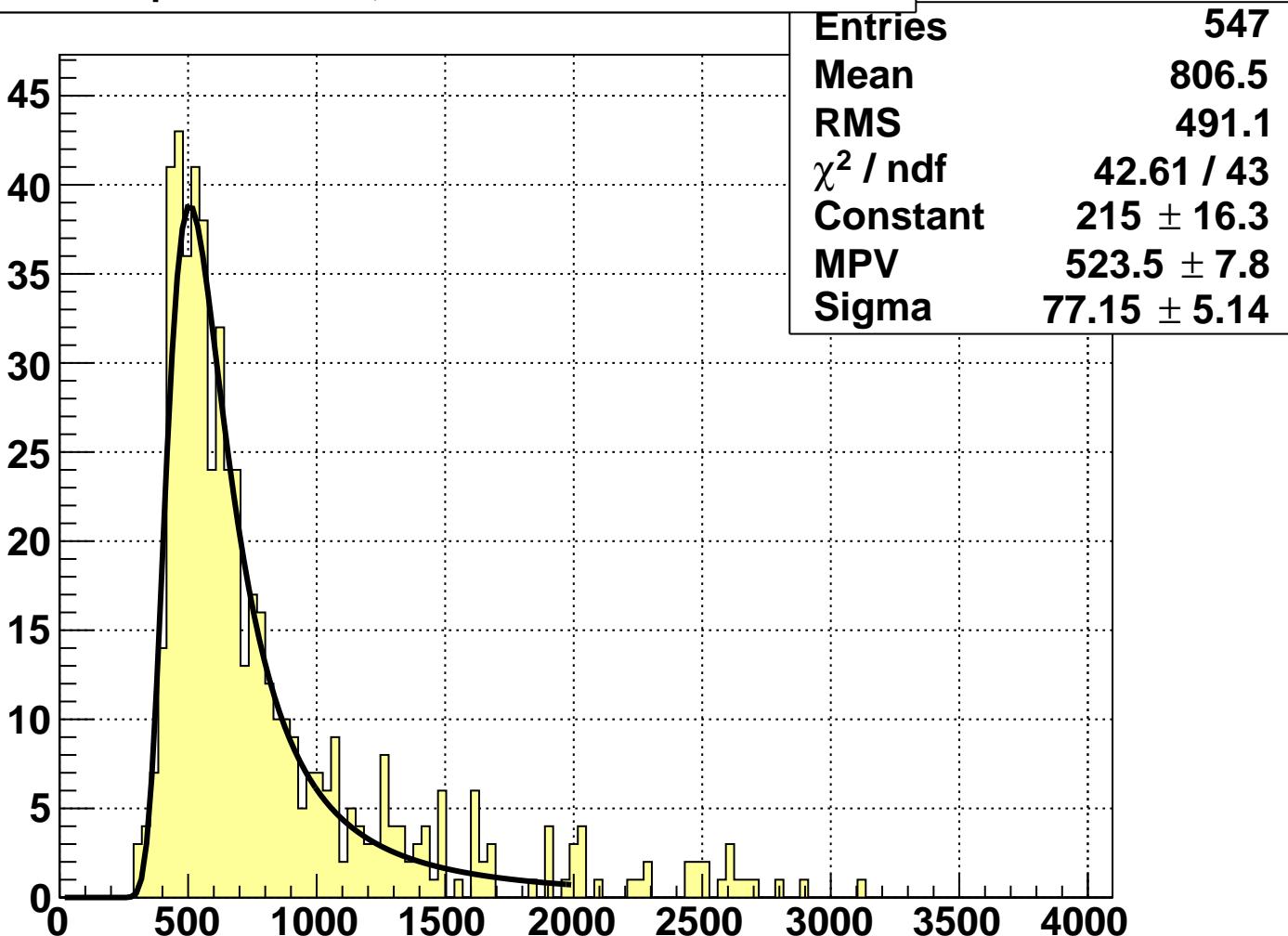
## FST - MIP peak non-ZS, RDO5\_ARM2\_PORT1\_SEC1

## nonZS\_Section\_59

Entries	811
Mean	885.5
RMS	599.5
$\chi^2 / \text{ndf}$	54.6 / 50
Constant	$299.4 \pm 17.7$
MPV	$531 \pm 6.5$
Sigma	$79.28 \pm 3.92$



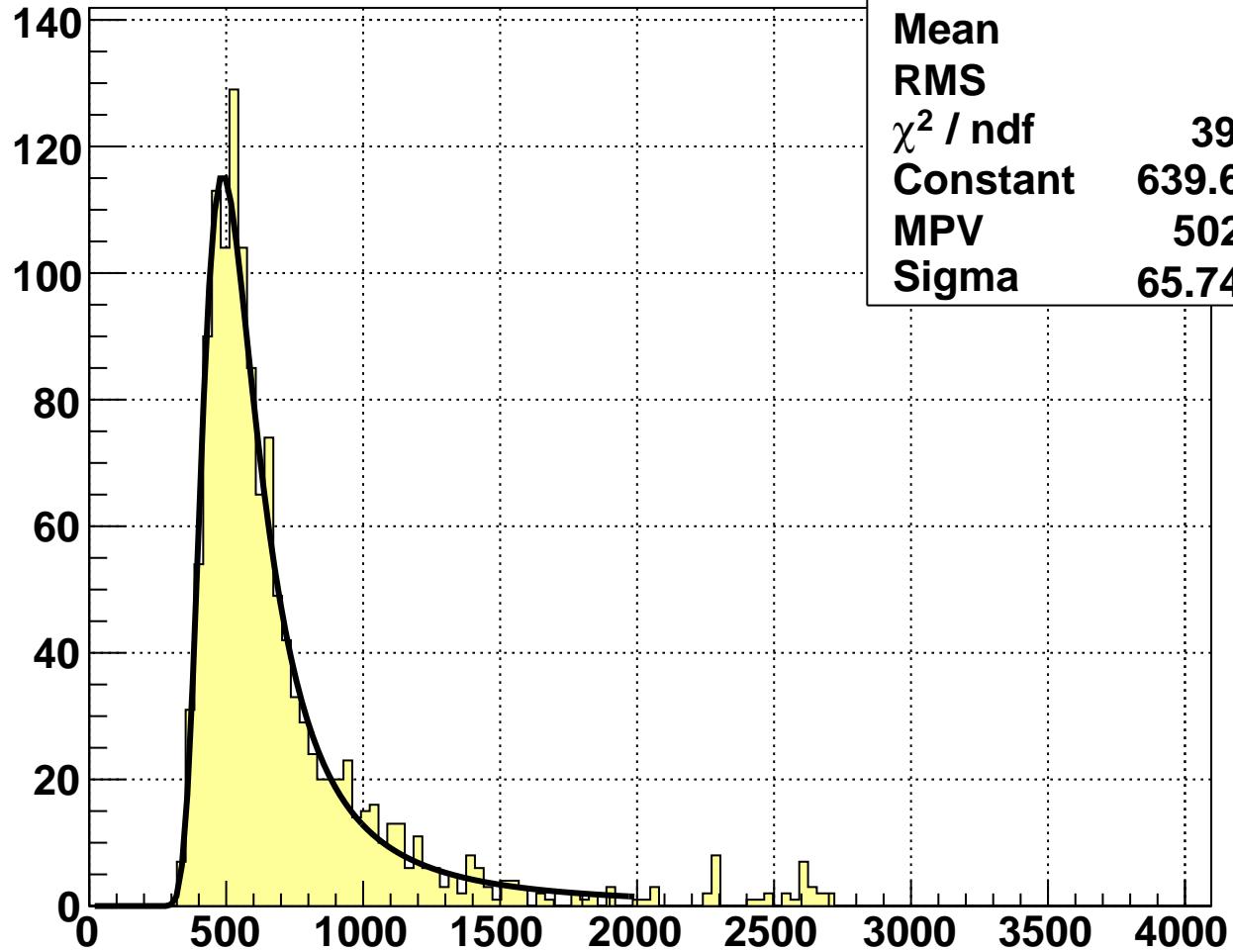




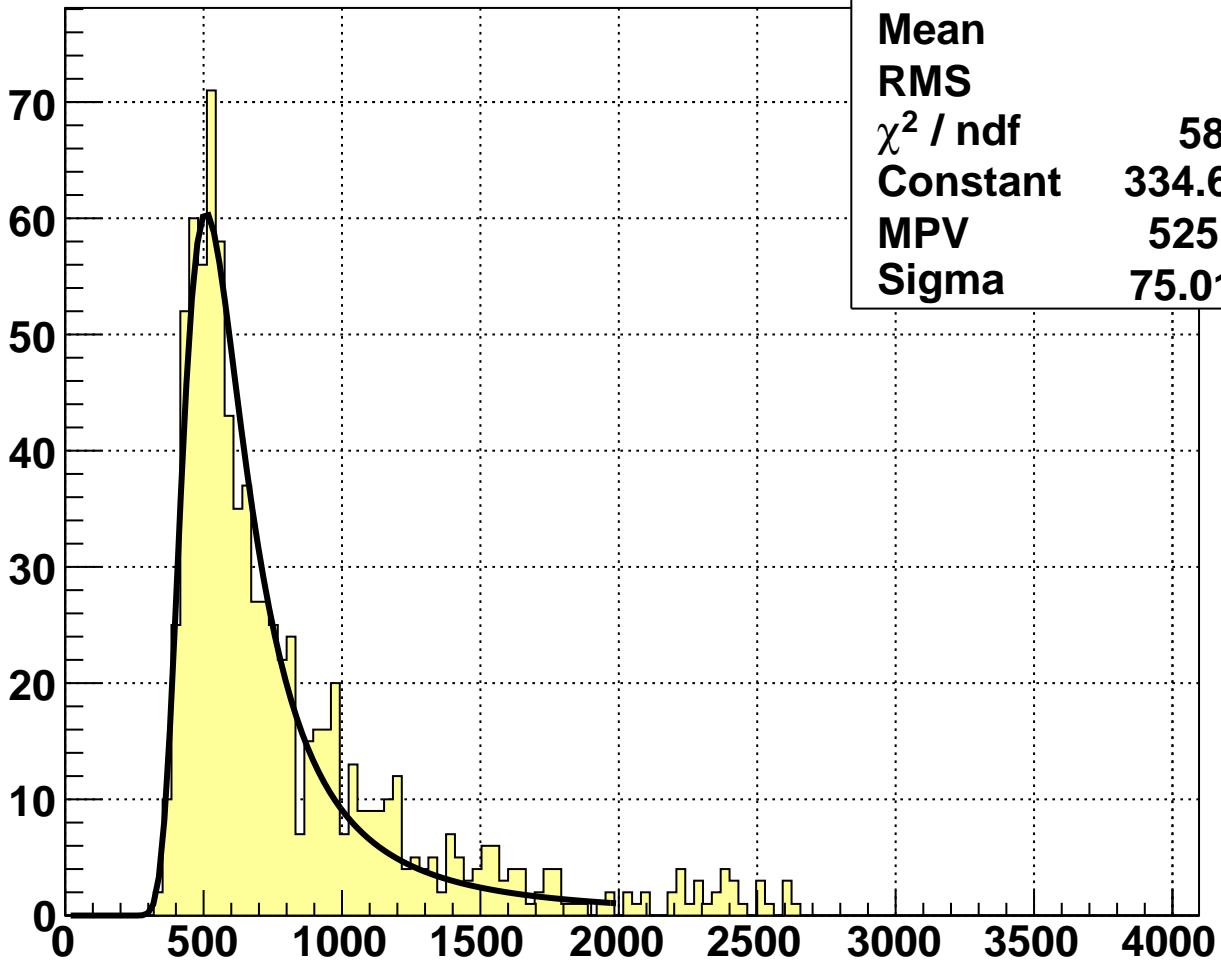
## FST - MIP peak non-ZS, RDO6\_ARM0\_PORT1\_SEC0

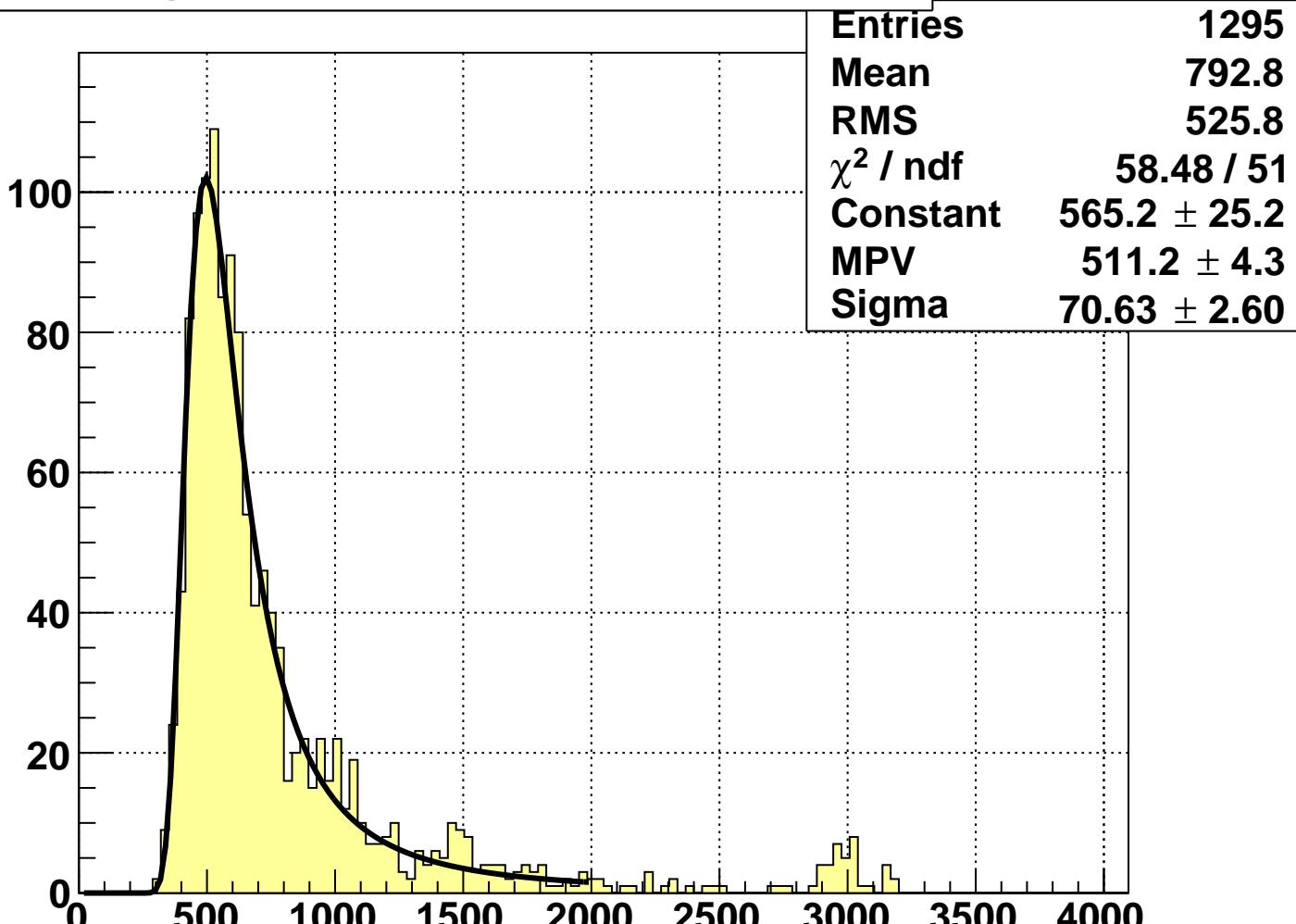
## nonZS\_Section\_62

Entries	1312
Mean	710.7
RMS	389.7
$\chi^2 / \text{ndf}$	39.41 / 44
Constant	$639.6 \pm 26.8$
MPV	$502.1 \pm 4.1$
Sigma	$65.74 \pm 2.18$

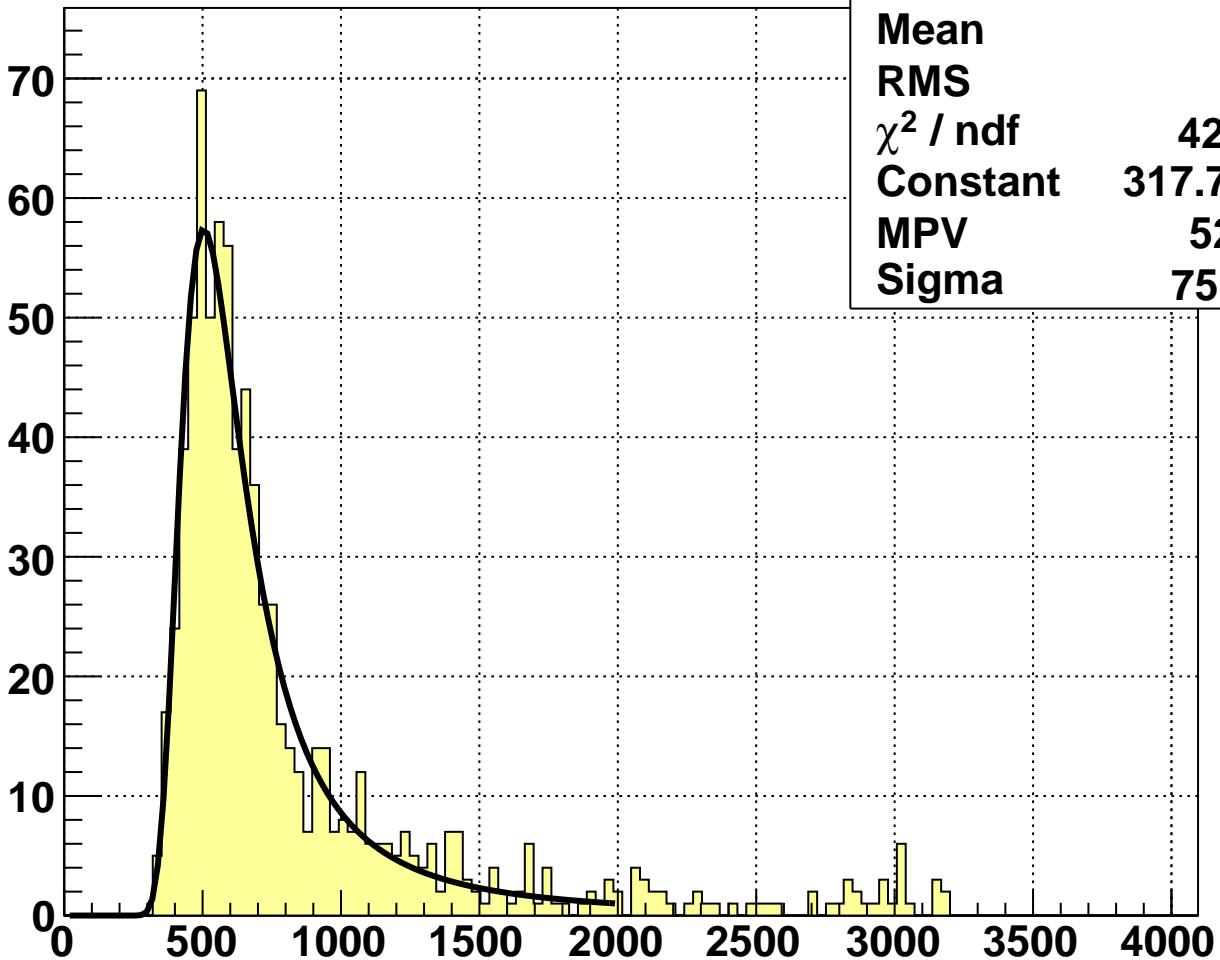


Entries	830
Mean	808.6
RMS	454.1
$\chi^2 / \text{ndf}$	58.92 / 48
Constant	$334.6 \pm 19.3$
MPV	$525.4 \pm 6.5$
Sigma	$75.01 \pm 3.62$





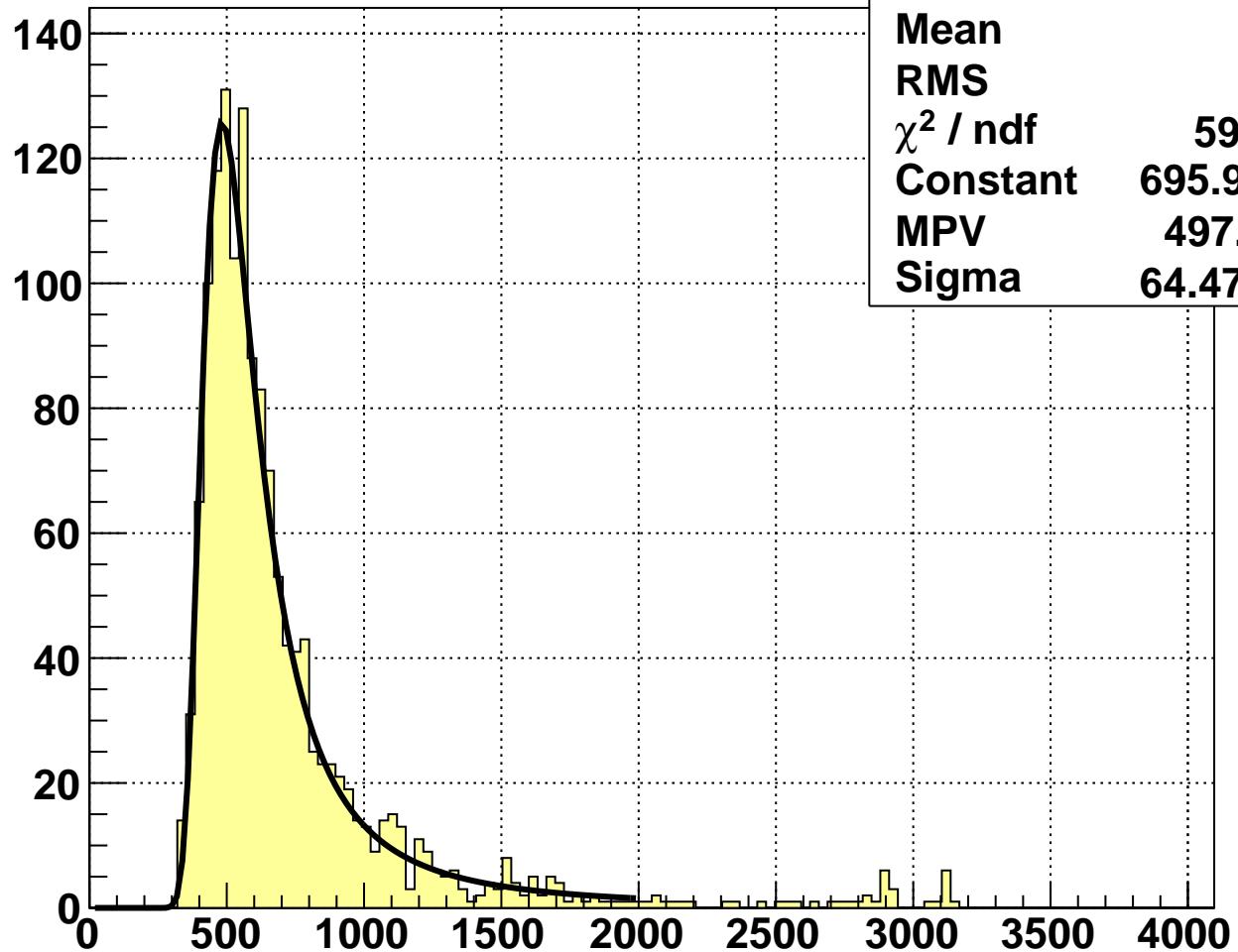
Entries	797
Mean	841.2
RMS	566.9
$\chi^2 / \text{ndf}$	42.12 / 49
Constant	$317.7 \pm 18.2$
MPV	$521 \pm 6.0$
Sigma	$75.6 \pm 3.5$



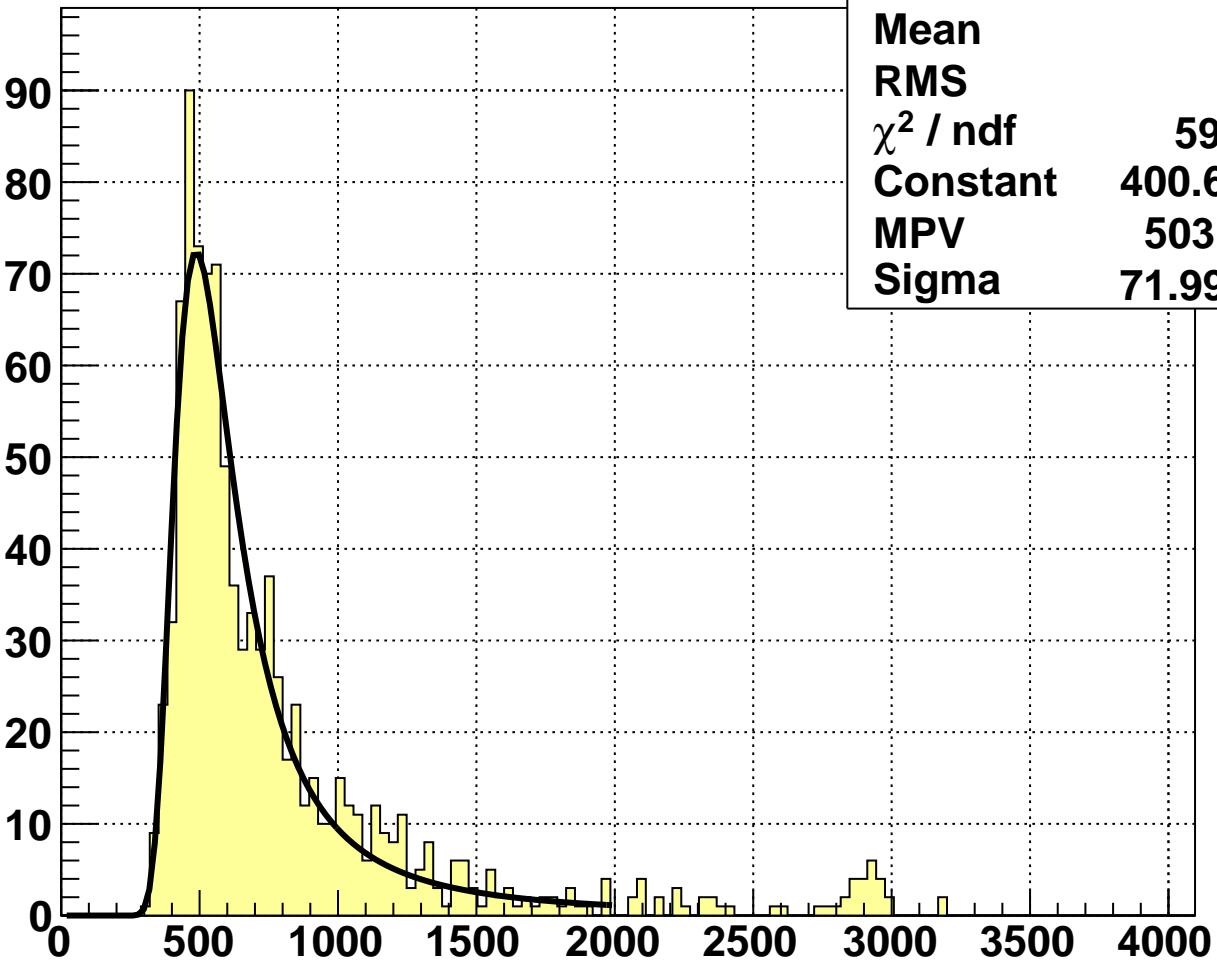
## FST - MIP peak non-ZS, RDO6\_ARM1\_PORT1\_SEC0

## nonZS\_Section\_66

Entries	1433
Mean	722.6
RMS	436.4
$\chi^2 / \text{ndf}$	59.07 / 50
Constant	$695.9 \pm 28.5$
MPV	$497.6 \pm 3.8$
Sigma	$64.47 \pm 2.09$

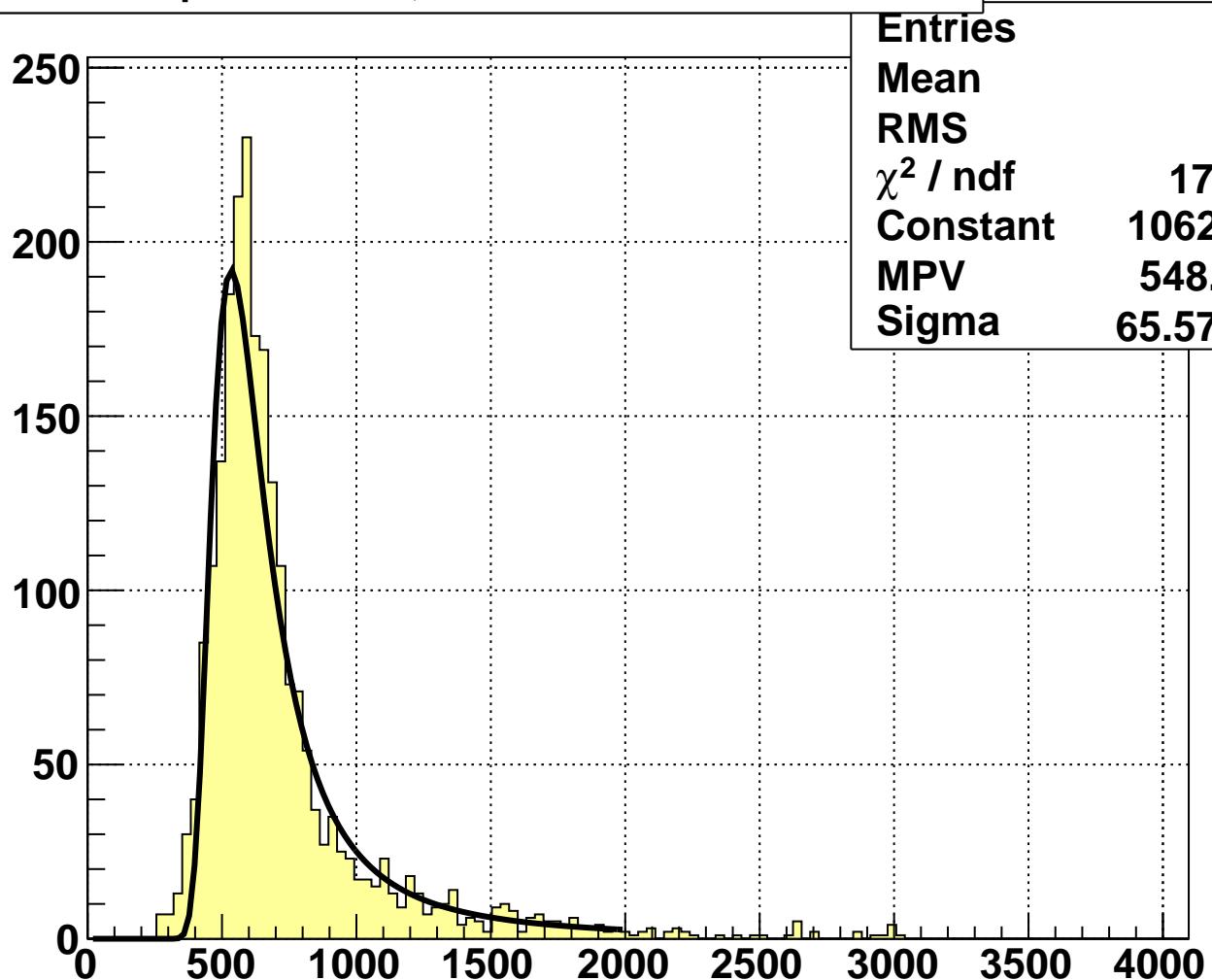


Entries	957
Mean	796.1
RMS	523.5
$\chi^2 / \text{ndf}$	59.54 / 49
Constant	$400.6 \pm 21.2$
MPV	$503.8 \pm 5.4$
Sigma	$71.99 \pm 3.10$



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

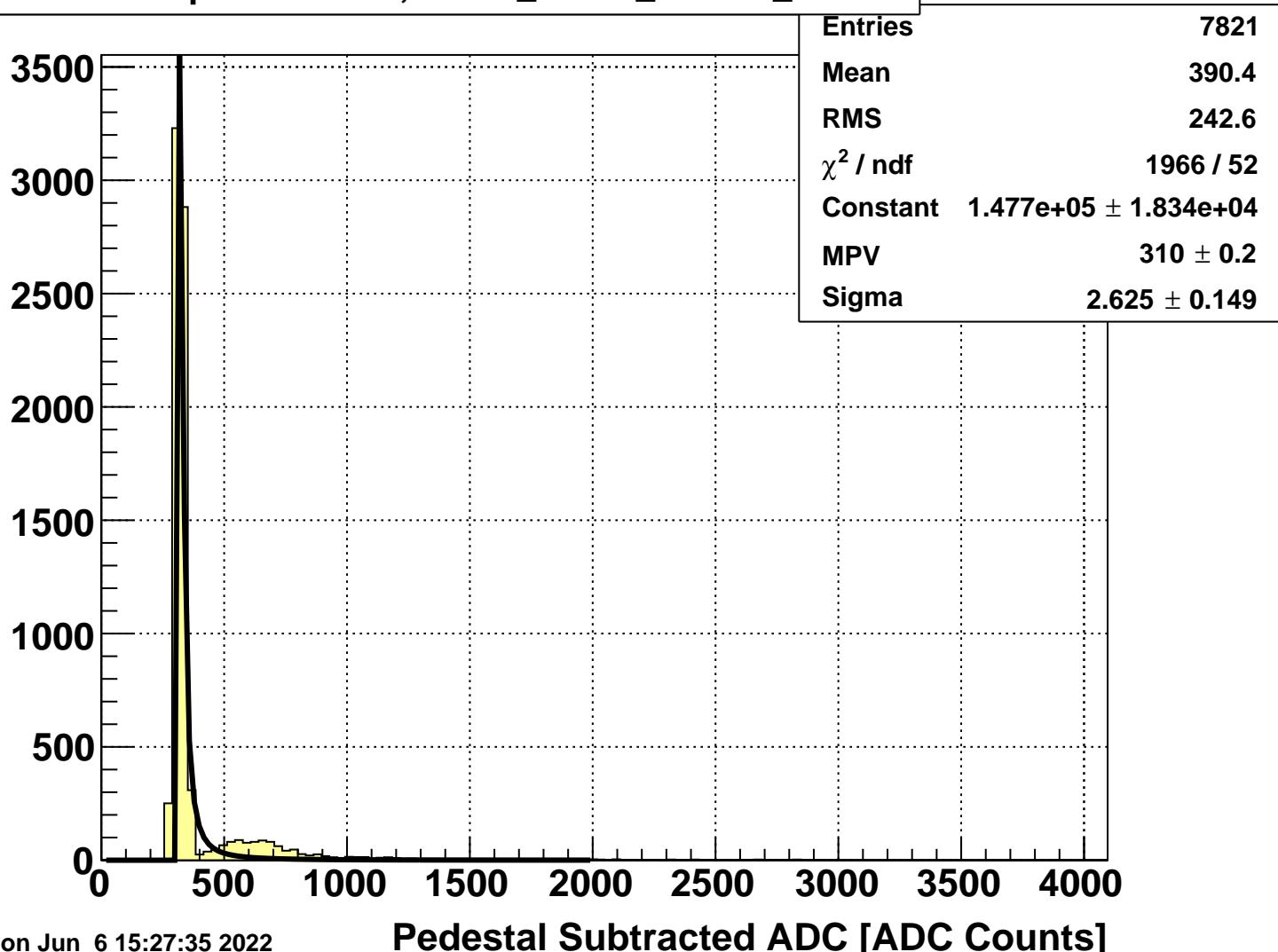
## nonZS\_Section\_68



Entries	2275
Mean	727
RMS	359.5
$\chi^2 / \text{ndf}$	173.2 / 52
Constant	$1062 \pm 37.6$
MPV	$548.6 \pm 3.4$
Sigma	$65.57 \pm 1.93$

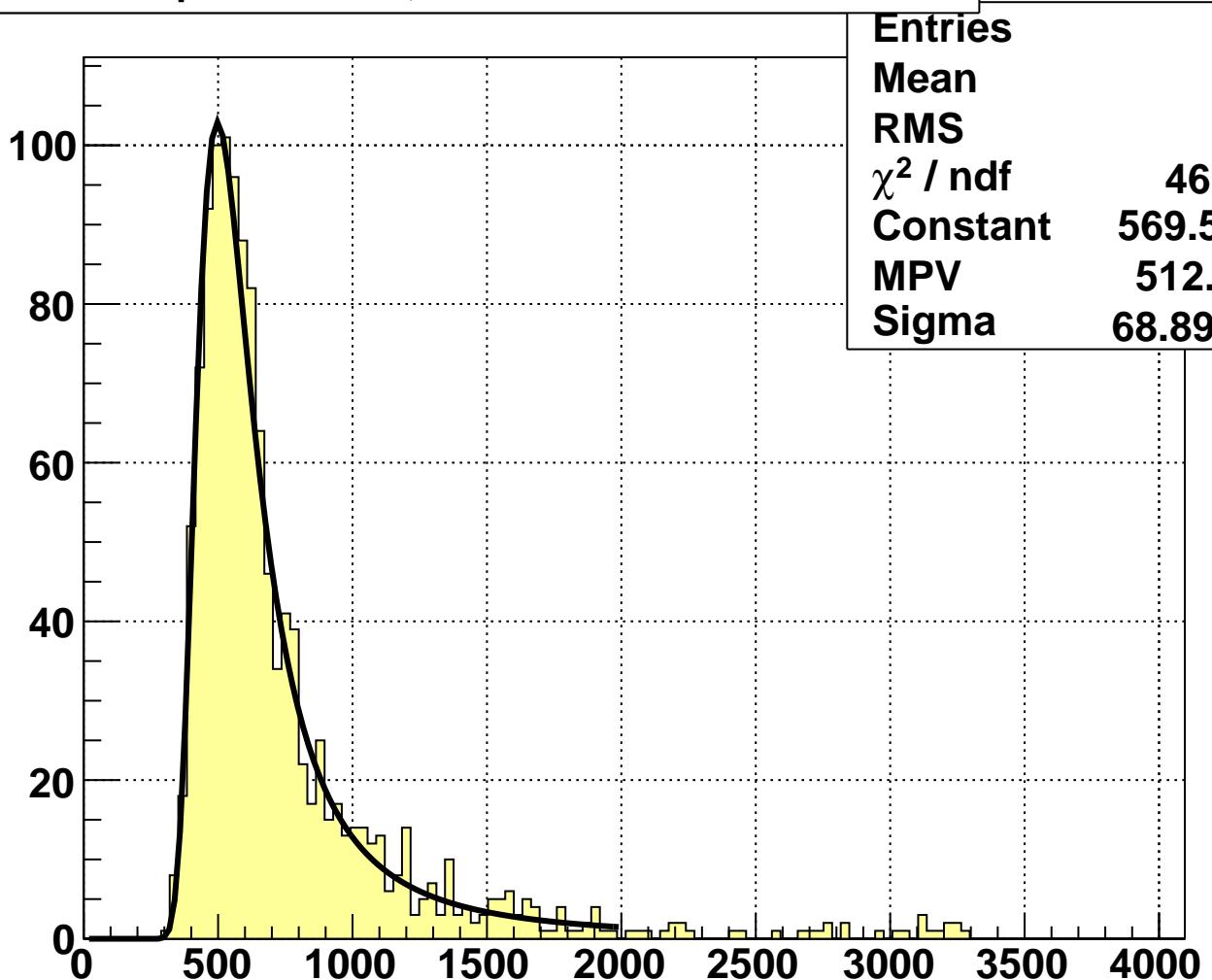
## FST - MIP peak non-ZS, RDO6\_ARM2\_PORT0\_SEC1

## nonZS\_Section\_69



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

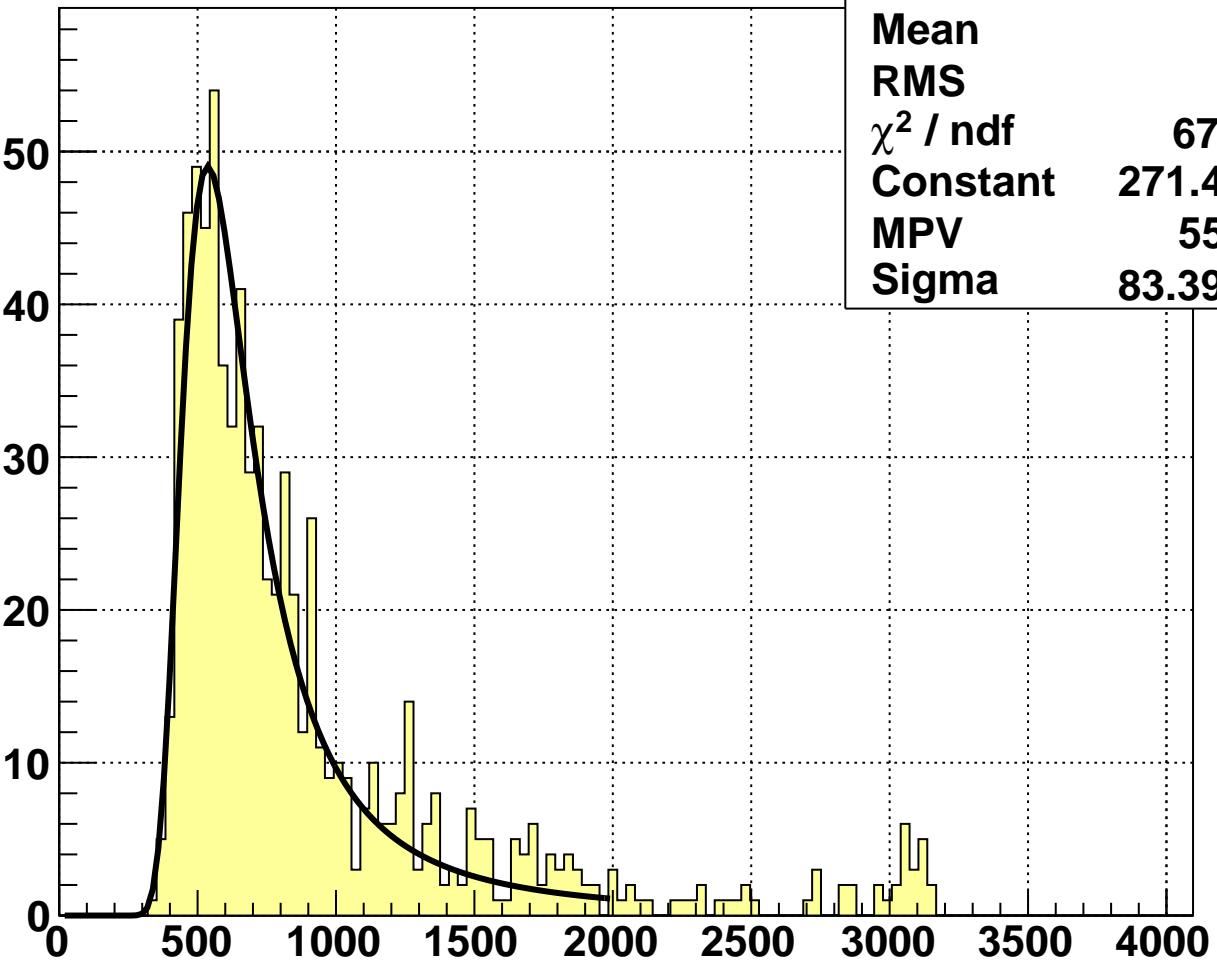
## nonZS\_Section\_70



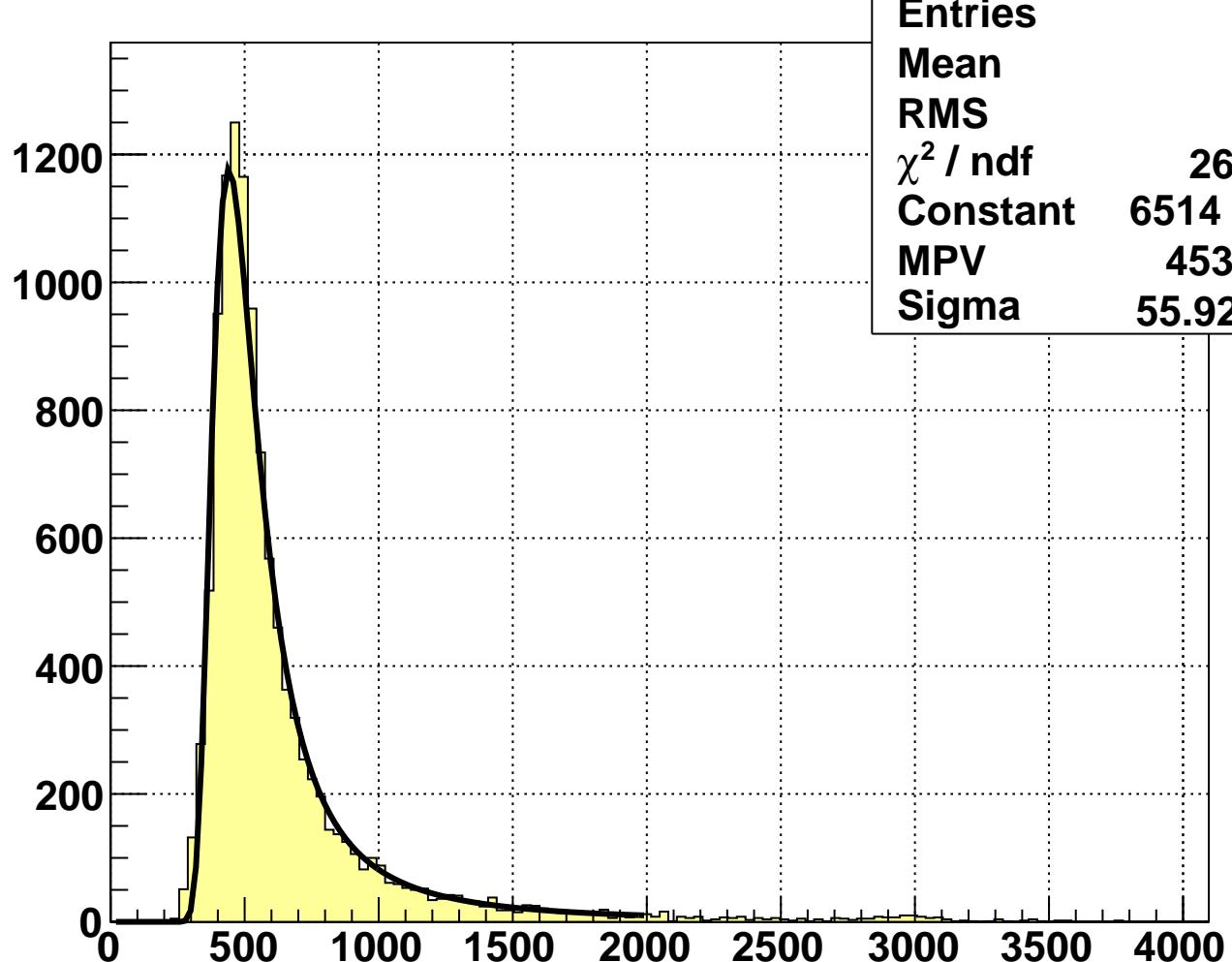
## FST - MIP peak non-ZS, RDO6\_ARM2\_PORT1\_SEC1

## nonZS\_Section\_71

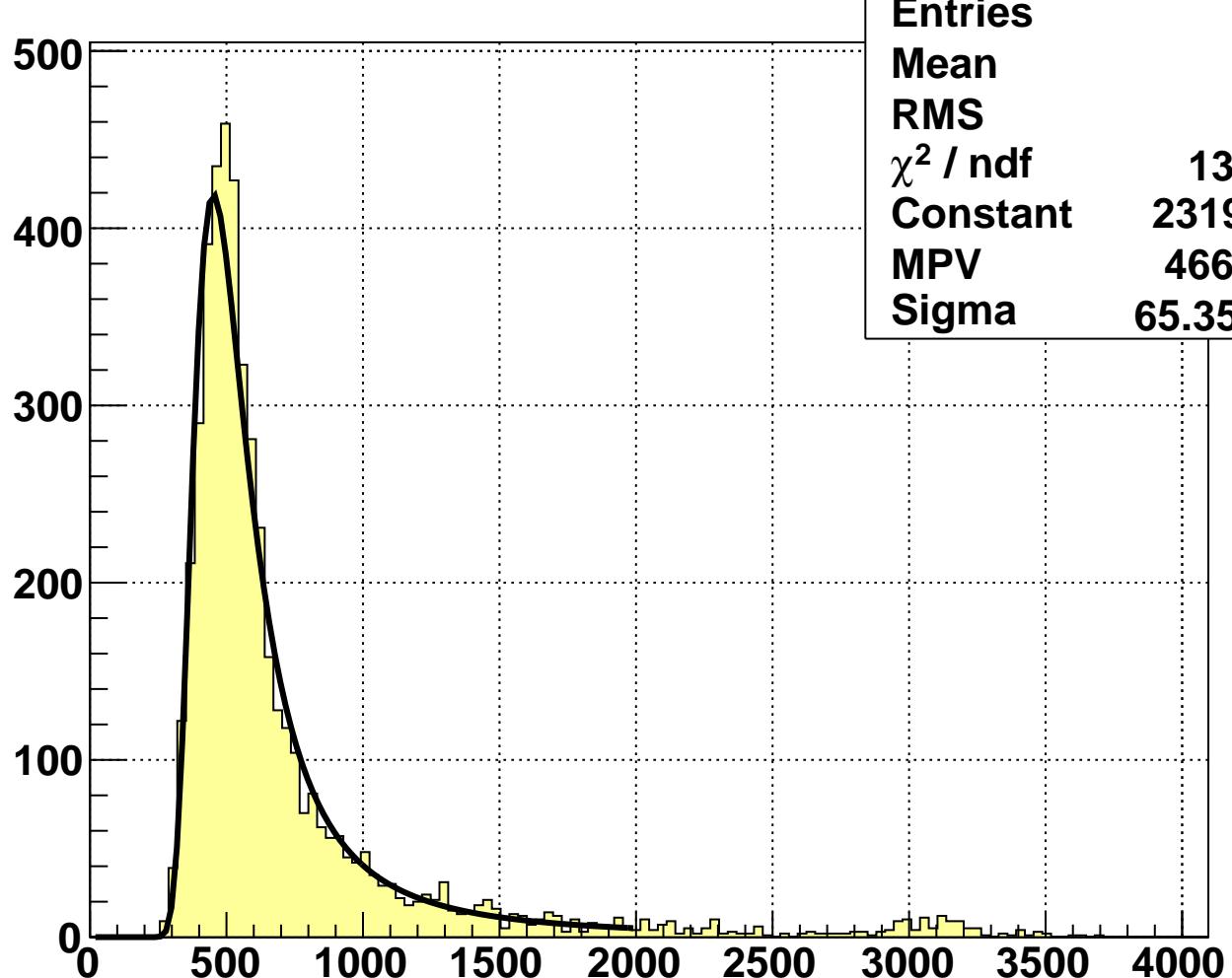
Entries	772
Mean	905
RMS	581.5
$\chi^2 / \text{ndf}$	67.08 / 49
Constant	$271.4 \pm 16.0$
MPV	$555 \pm 7.6$
Sigma	$83.39 \pm 4.02$



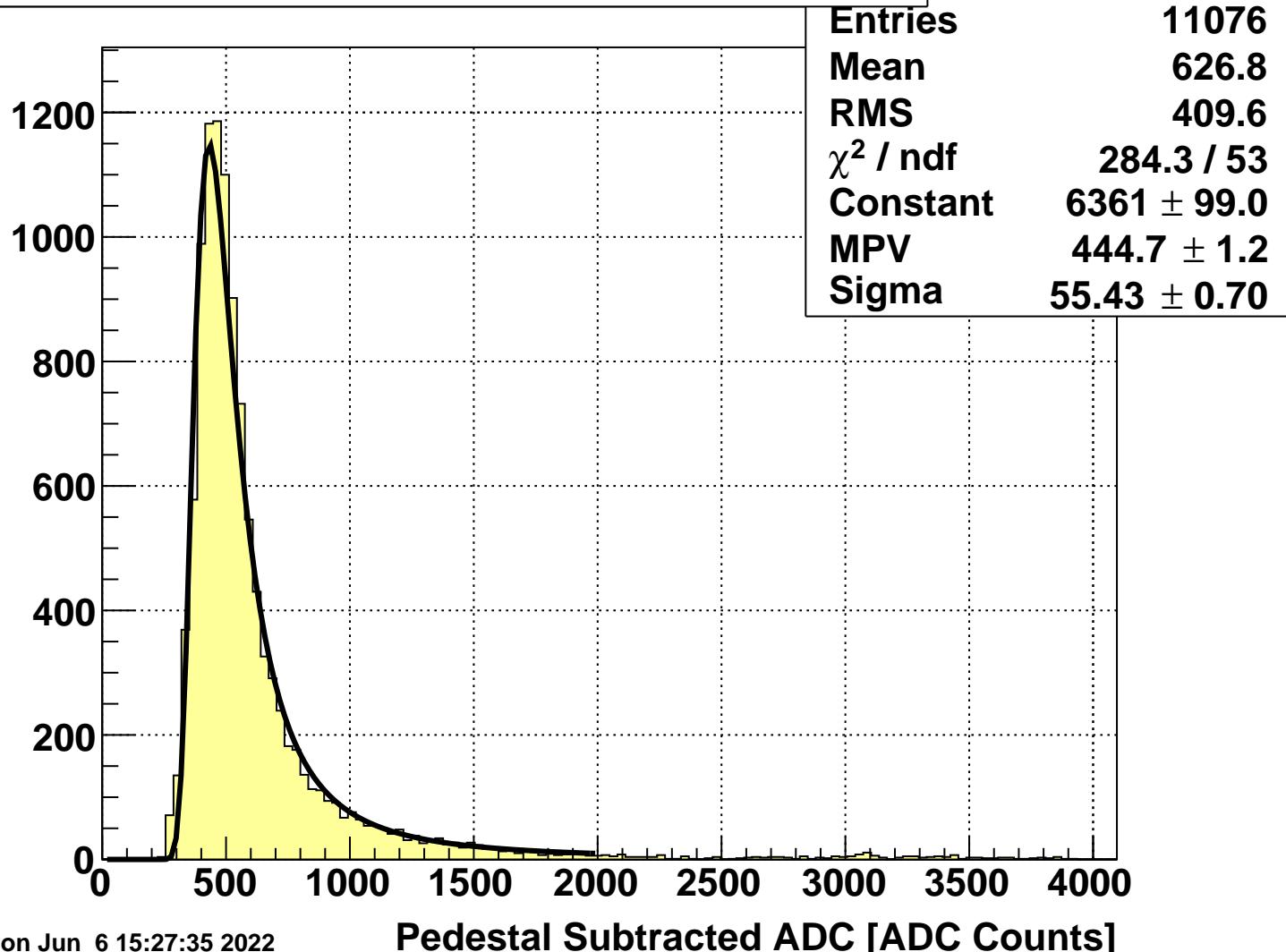
# FST - MIP peak ZS, RDO1\_ARM0\_PORT0\_SEC0 P\_ZS\_Section\_0



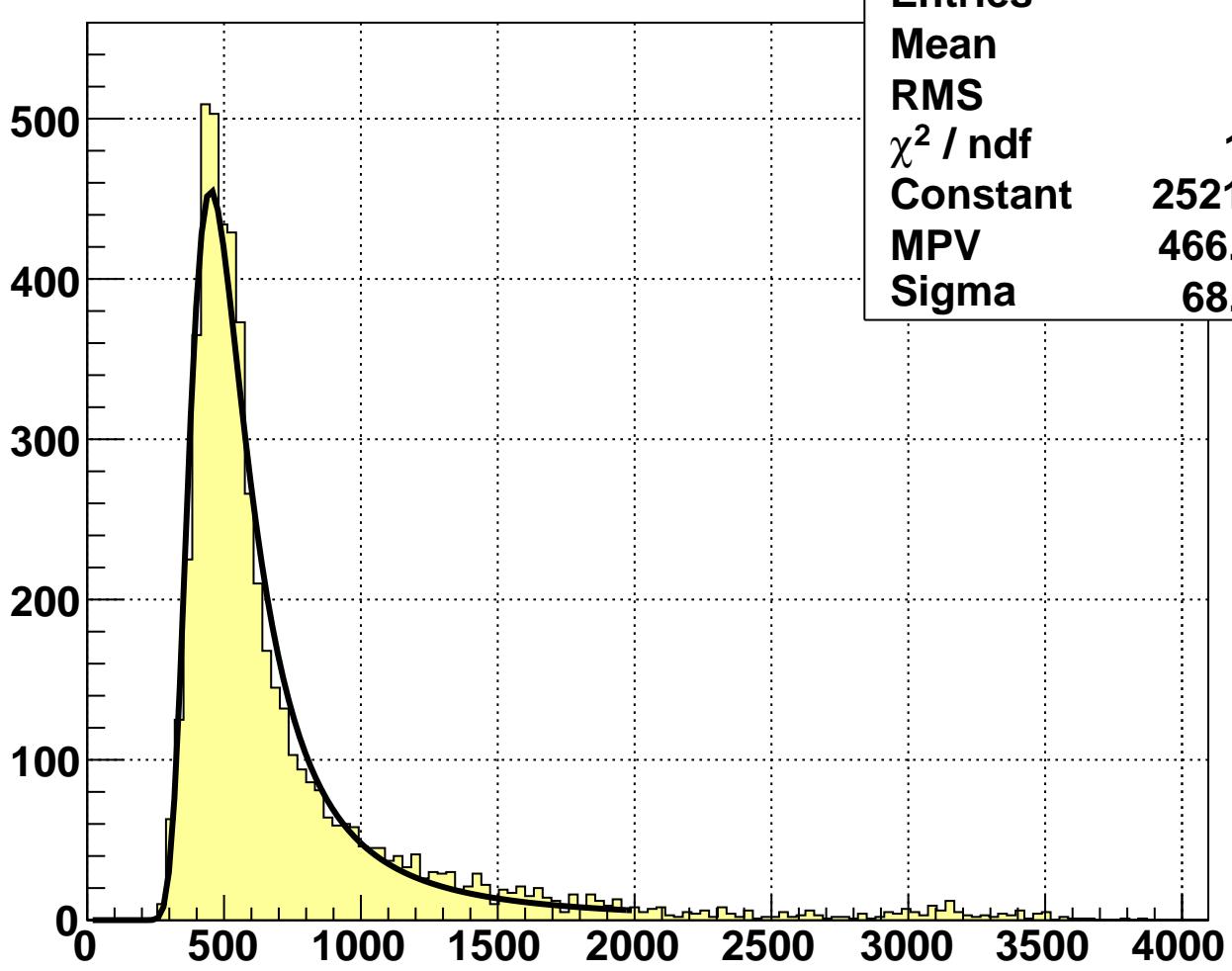
# FST - MIP peak ZS, RDO1\_ARM0\_PORT0\_SEC1 P\_ZS\_Section\_1



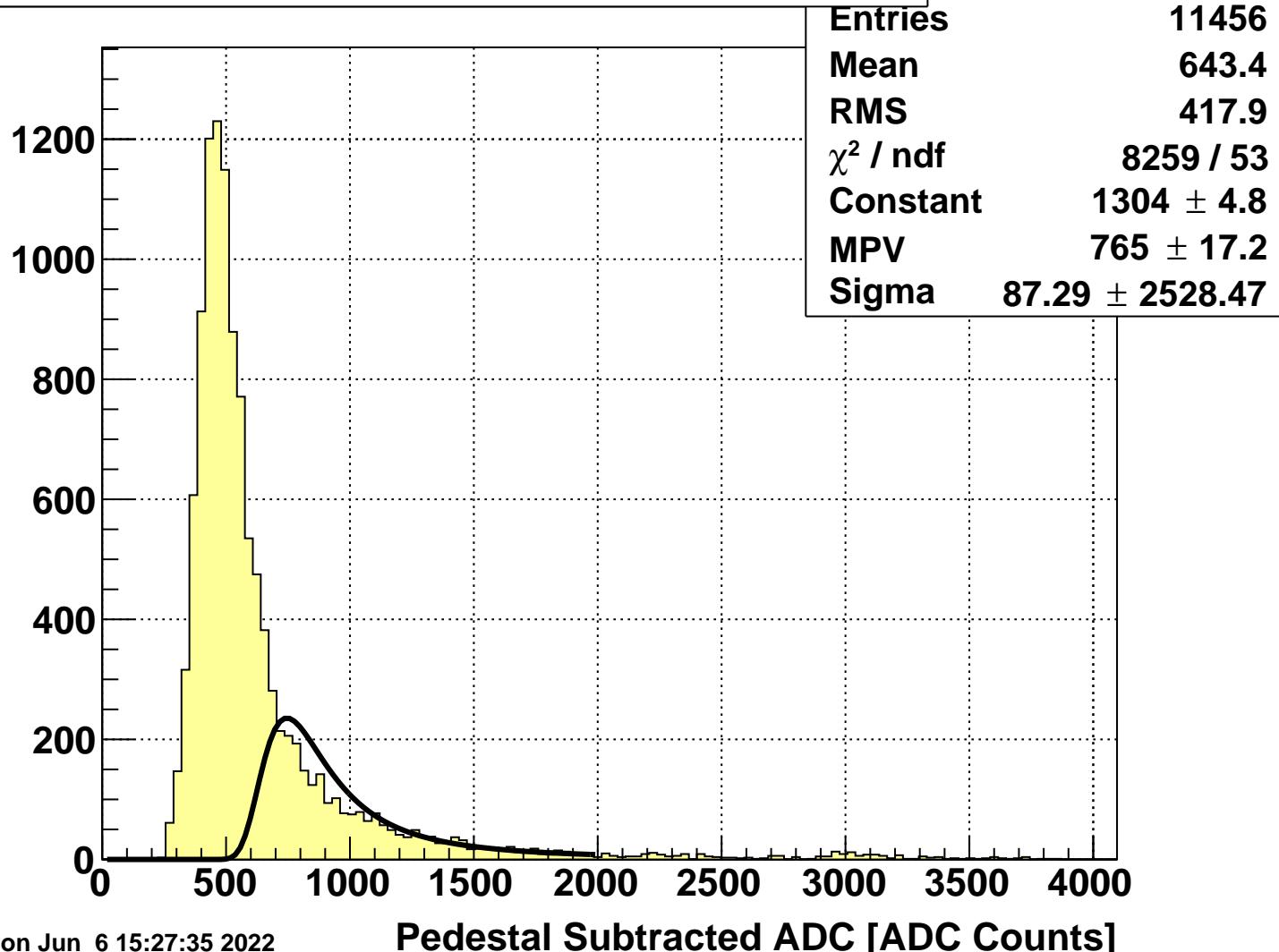
# FST - MIP peak ZS, RDO1\_ARM0\_PORT1\_SEC0 P\_ZS\_Section\_2

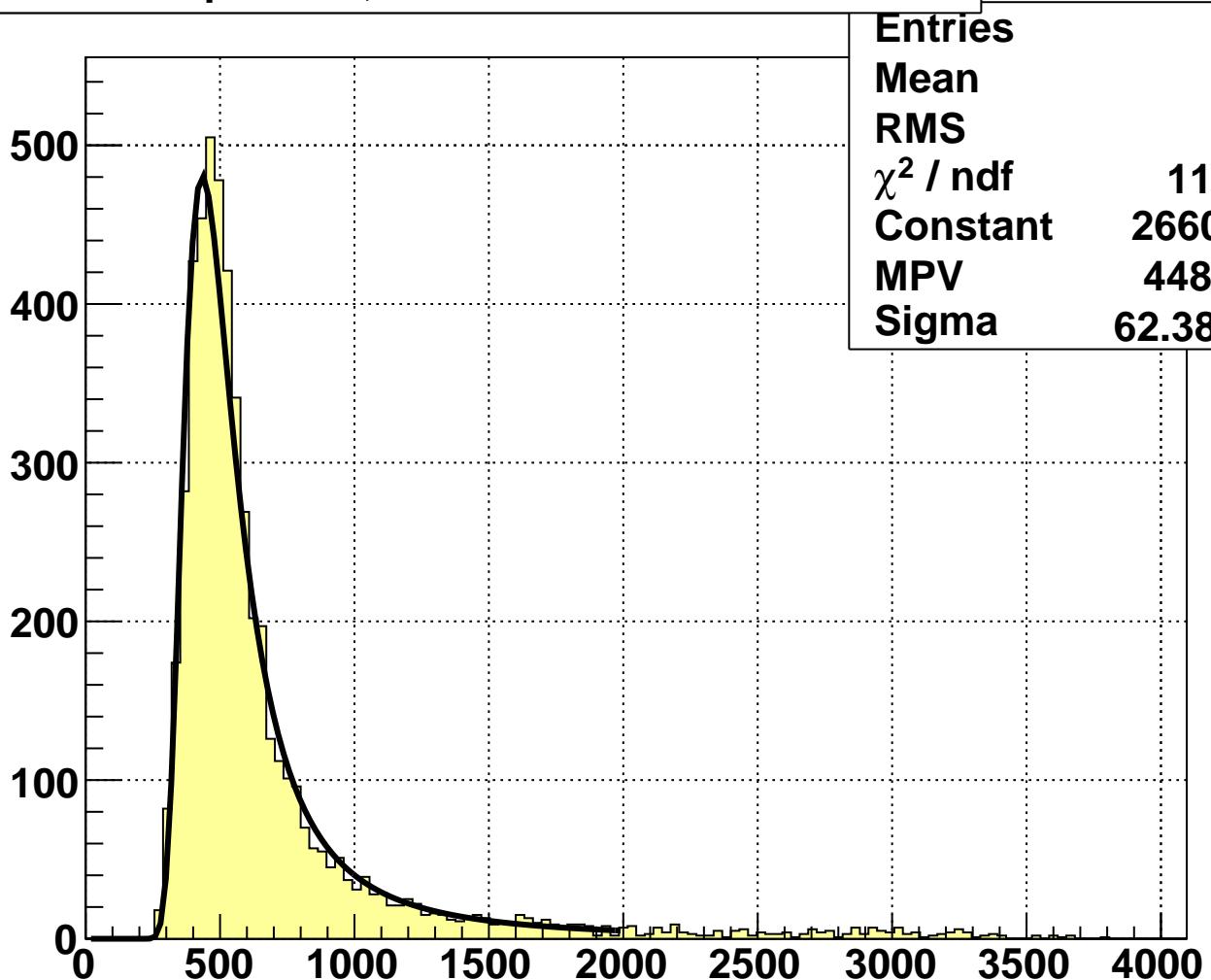


# FST - MIP peak ZS, RDO1\_ARM0\_PORT1\_SEC1 P\_ZS\_Section\_3

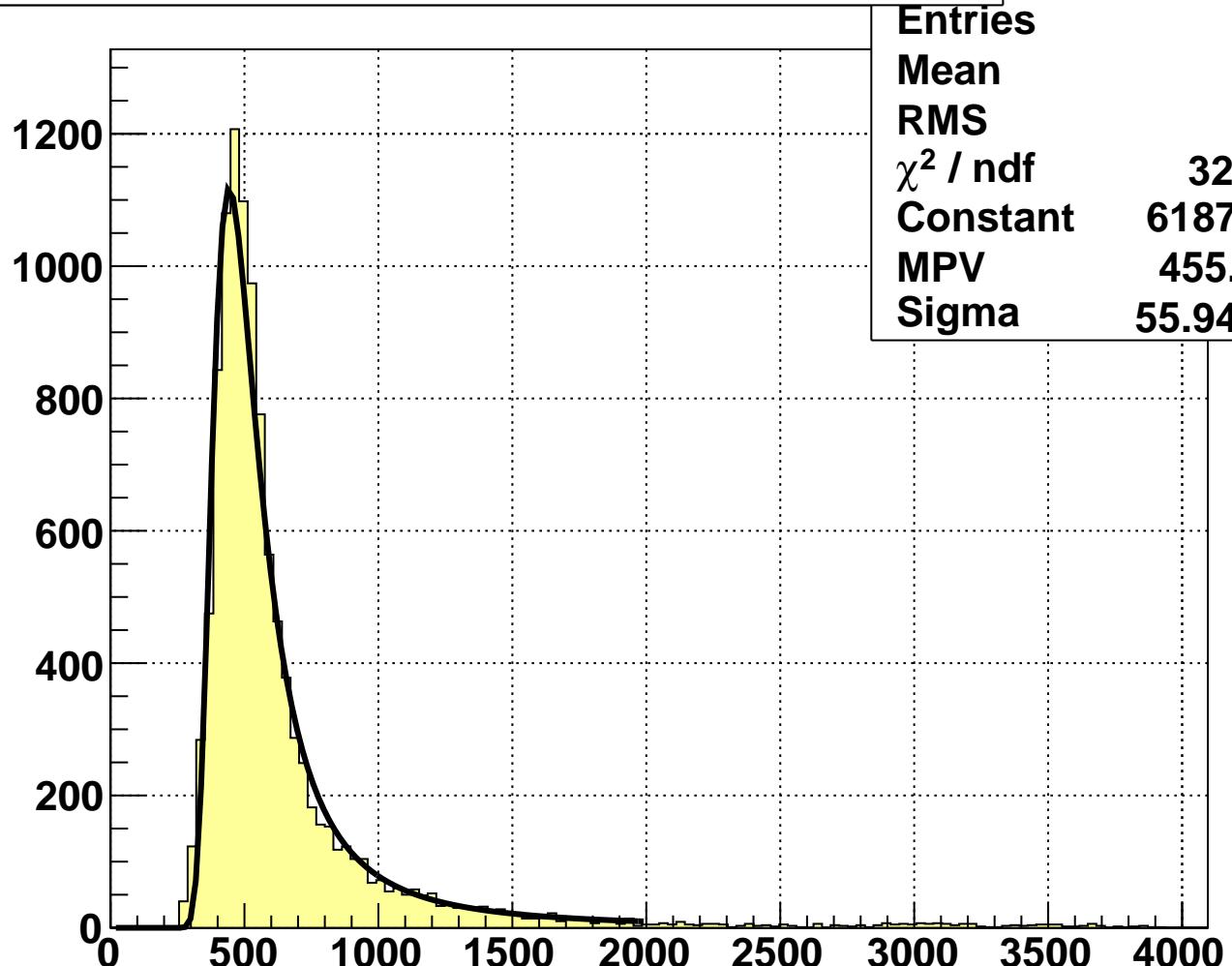


# FST - MIP peak ZS, RDO1\_ARM1\_PORT0\_SEC0 P\_ZS\_Section\_4

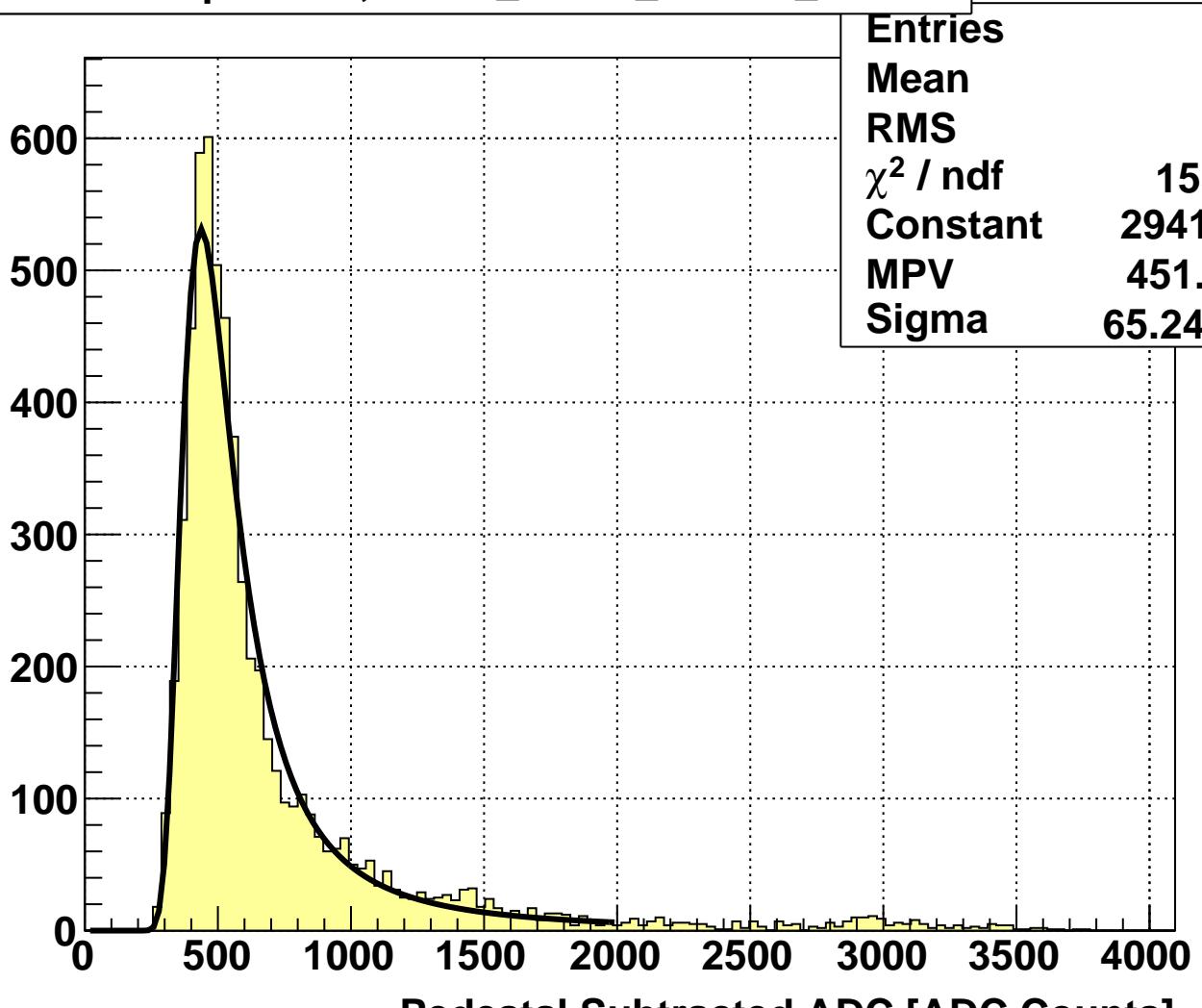




# FST - MIP peak ZS, RDO1\_ARM1\_PORT1\_SEC0 P\_ZS\_Section\_6

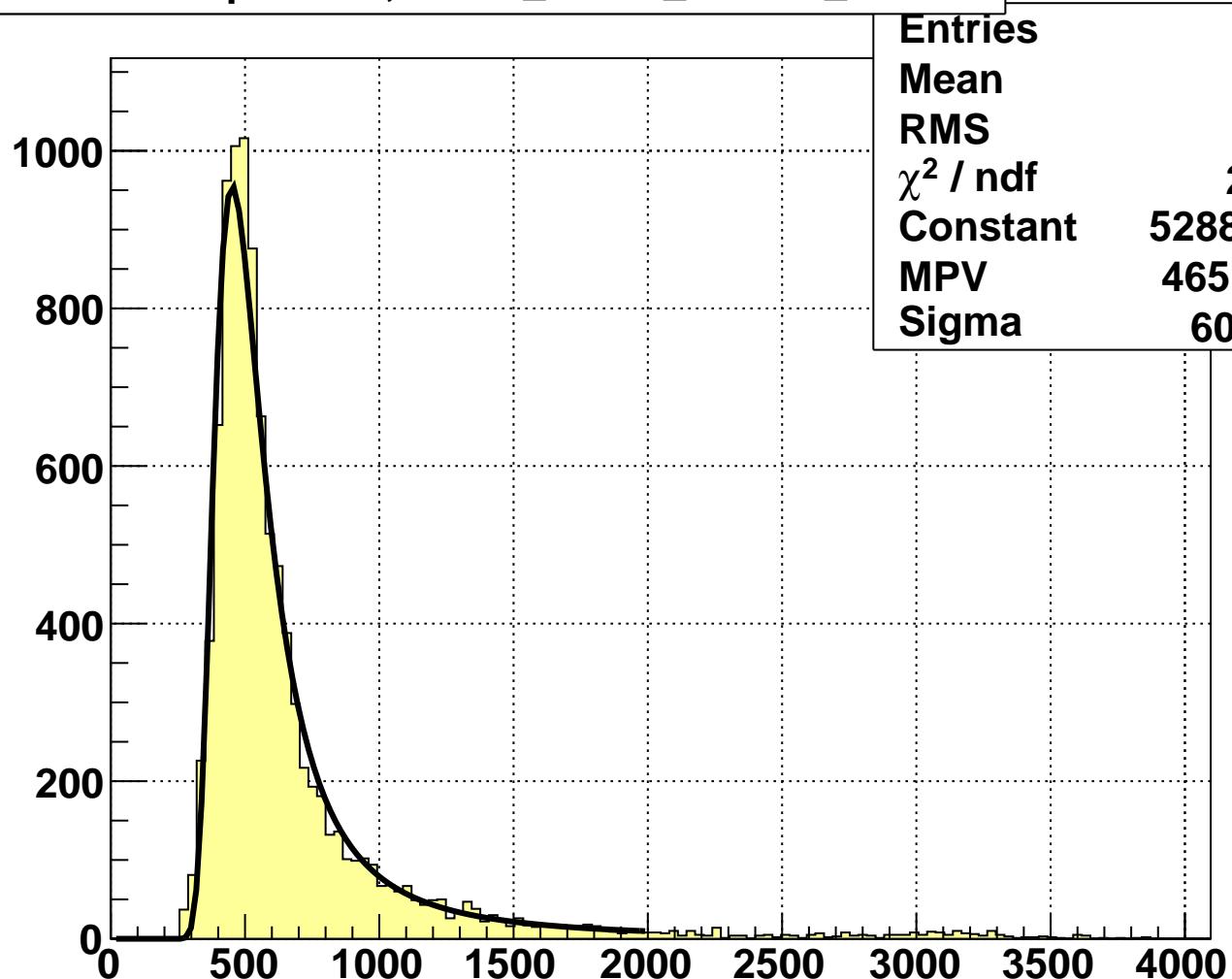


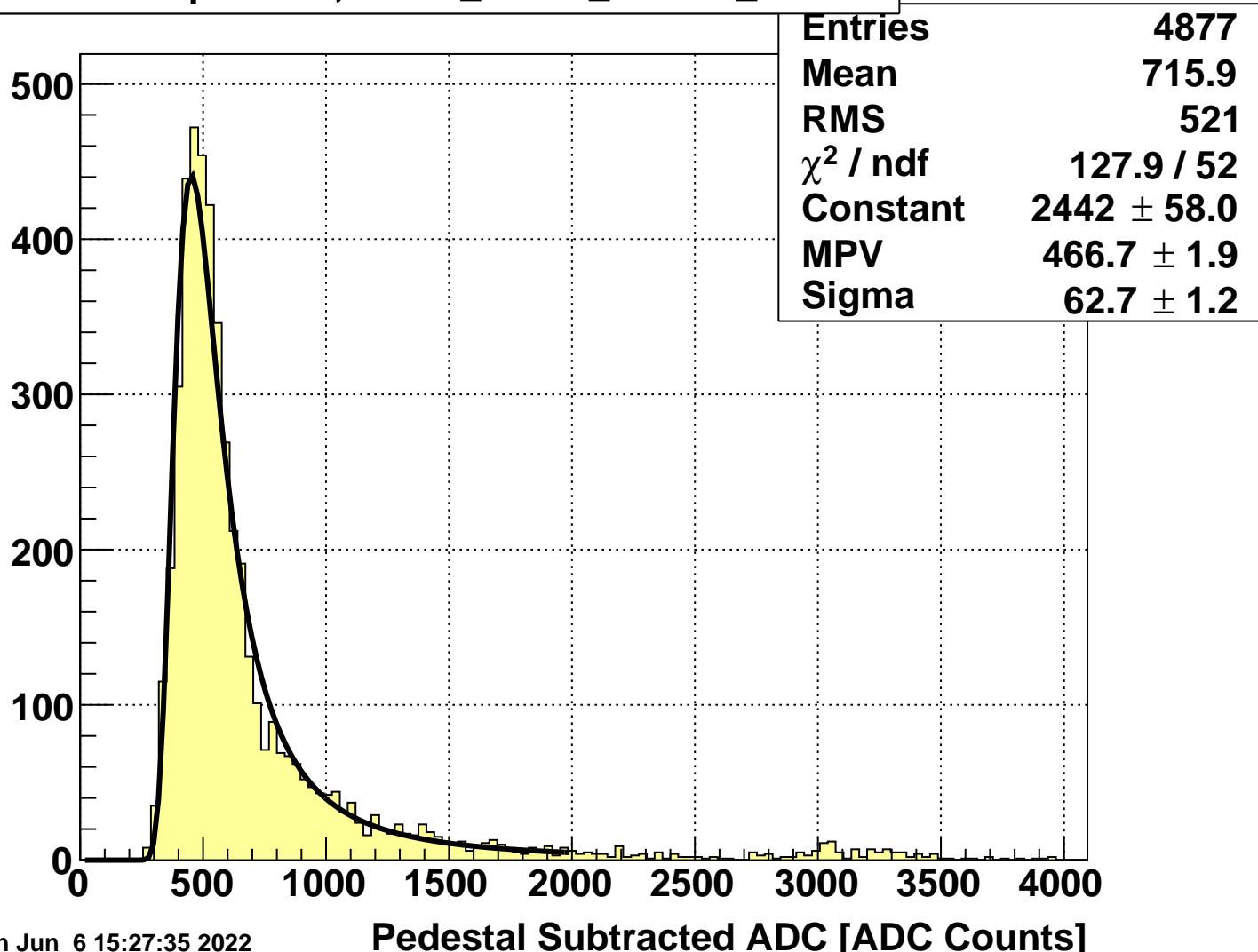
Entries	10938
Mean	645.1
RMS	422.7
$\chi^2 / \text{ndf}$	323.3 / 53
Constant	$6187 \pm 99.4$
MPV	$455.8 \pm 1.2$
Sigma	$55.94 \pm 0.75$



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

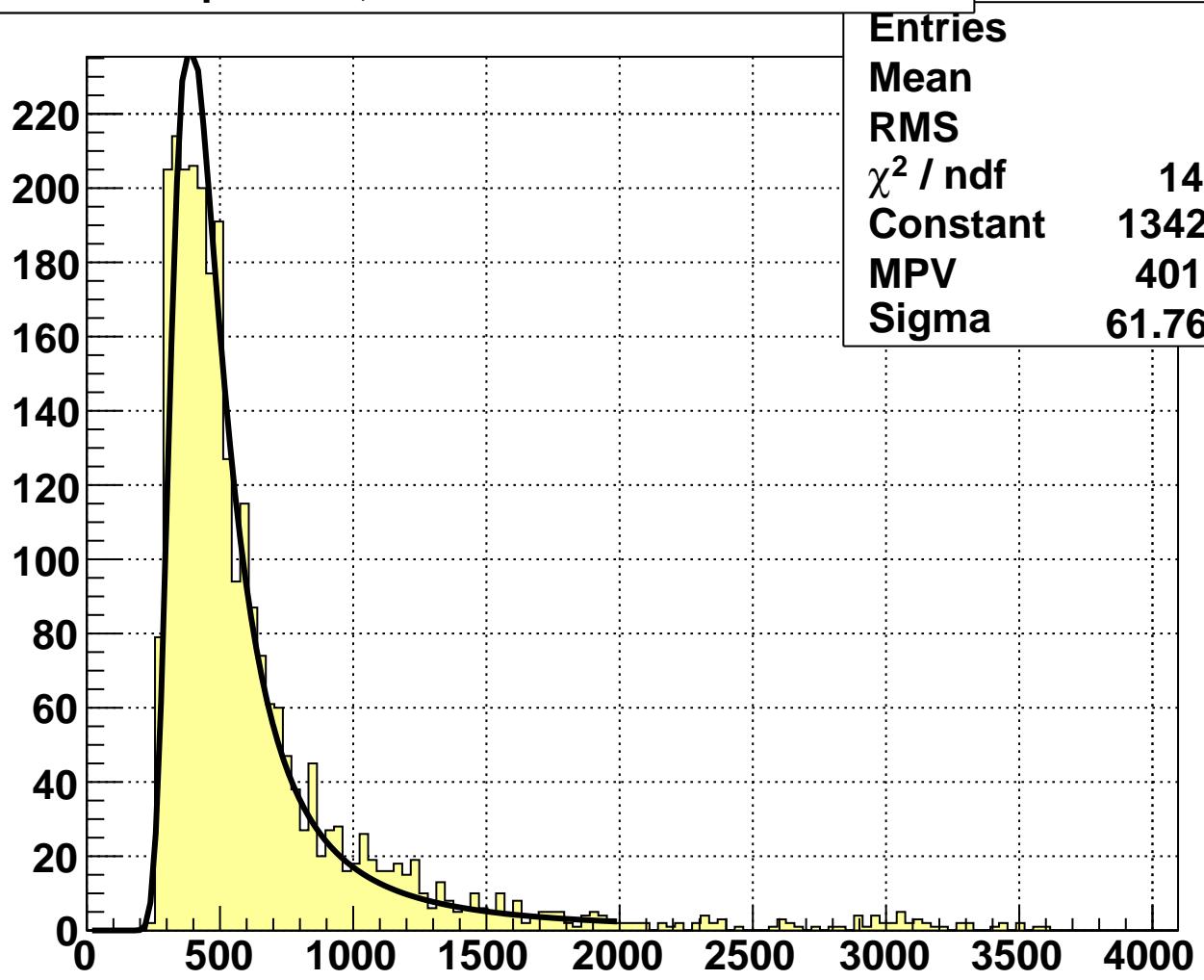
P\_ZS\_Section\_8

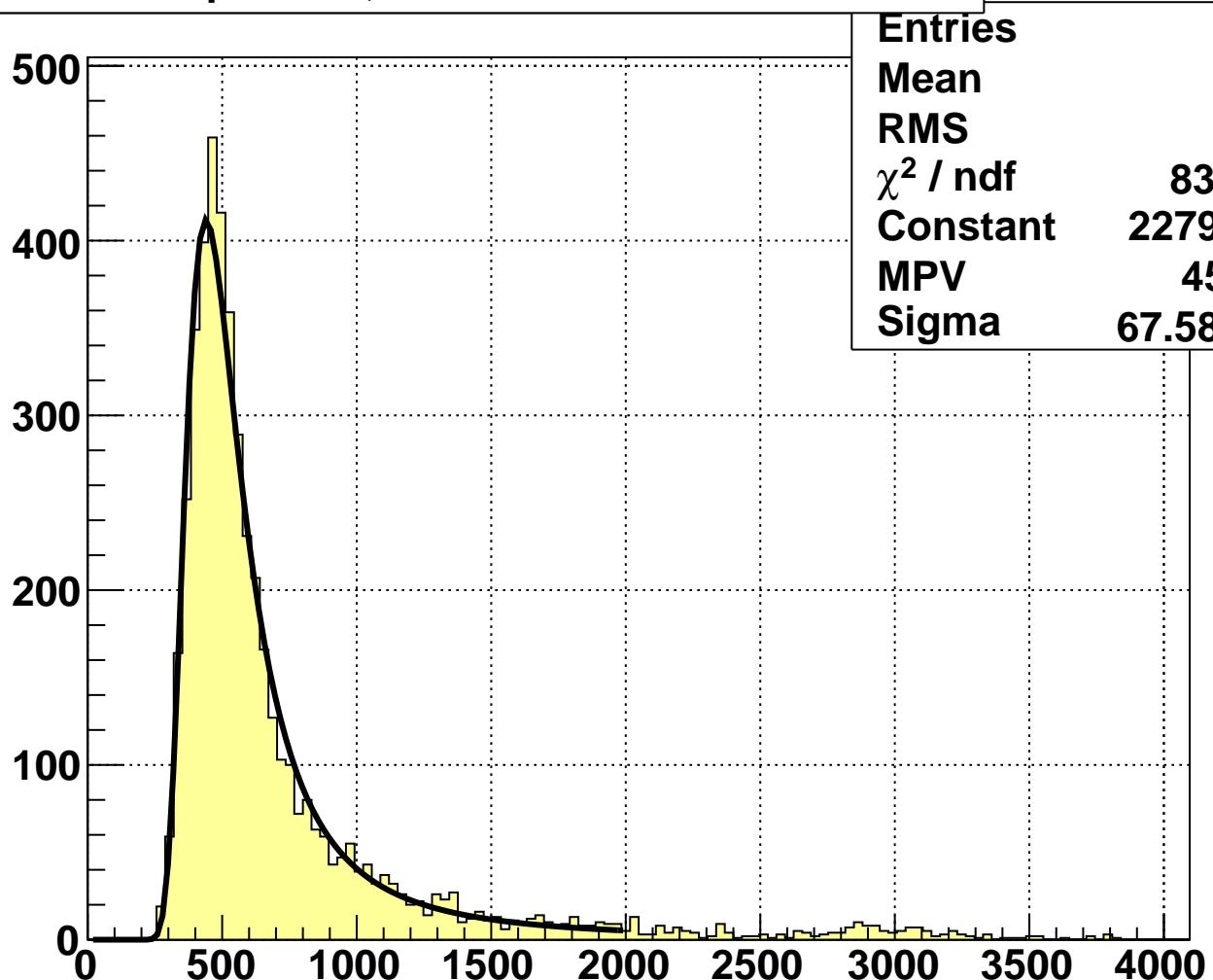




## FST - MIP peak ZS, RDO1\_ARM2\_PORT1\_SEC0

## \_ZS\_Section\_10

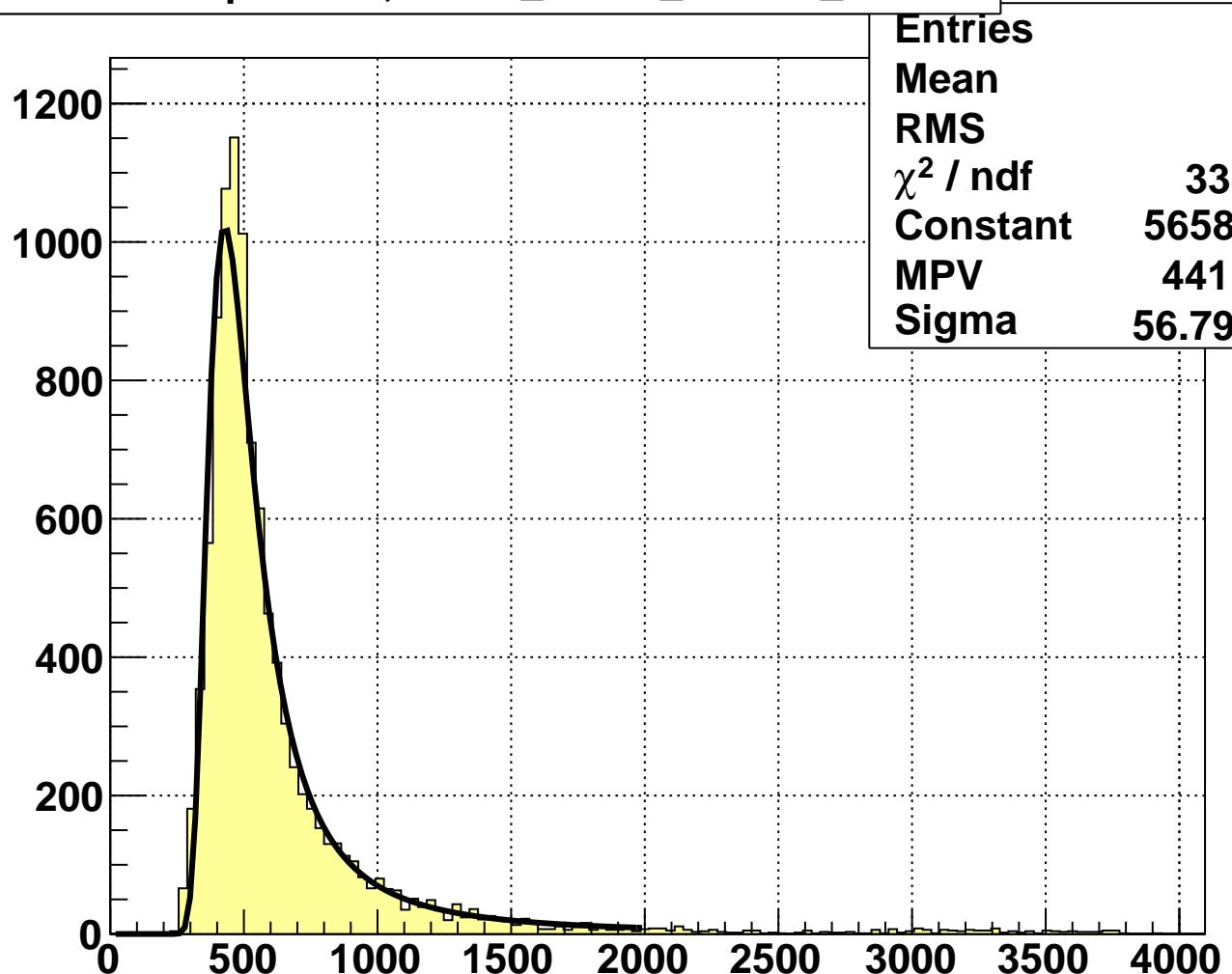


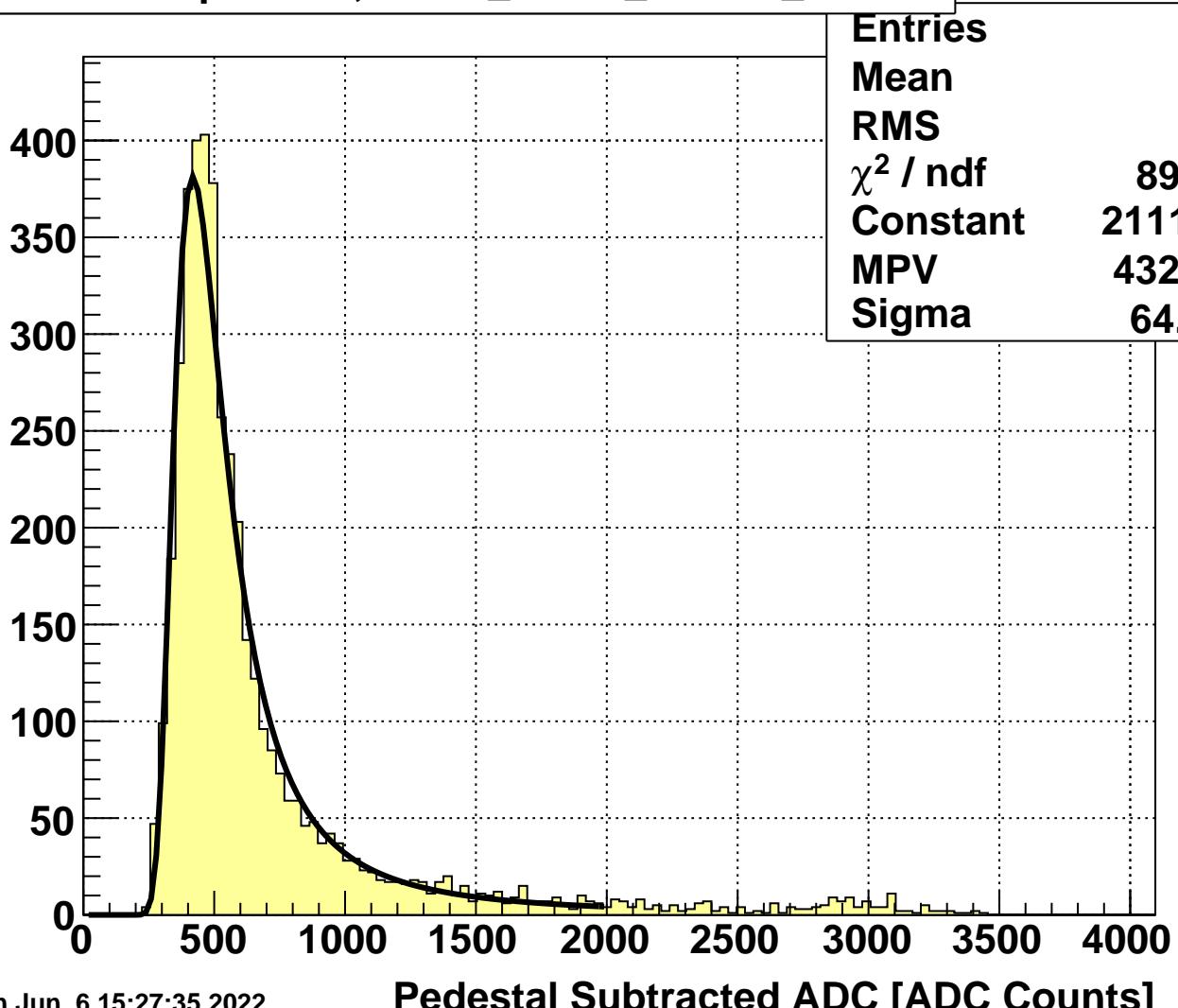


Entries	4860
Mean	720.6
RMS	522.4
$\chi^2 / \text{ndf}$	83.98 / 52
Constant	$2279 \pm 51.5$
MPV	$455 \pm 2.1$
Sigma	$67.58 \pm 1.23$

# FST - MIP peak ZS, RDO2\_ARM0\_PORT0\_SEC0

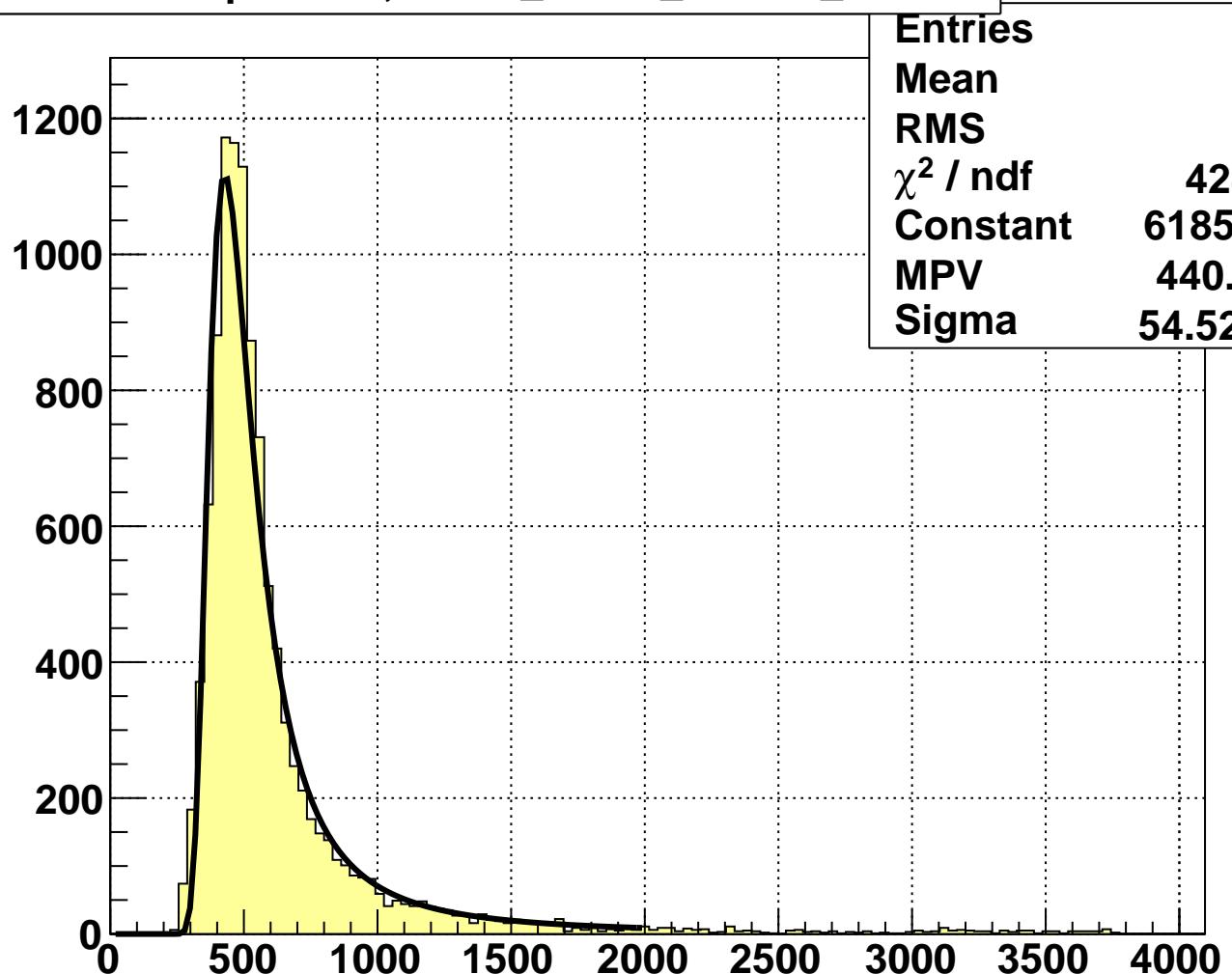
ZS\_Section\_12

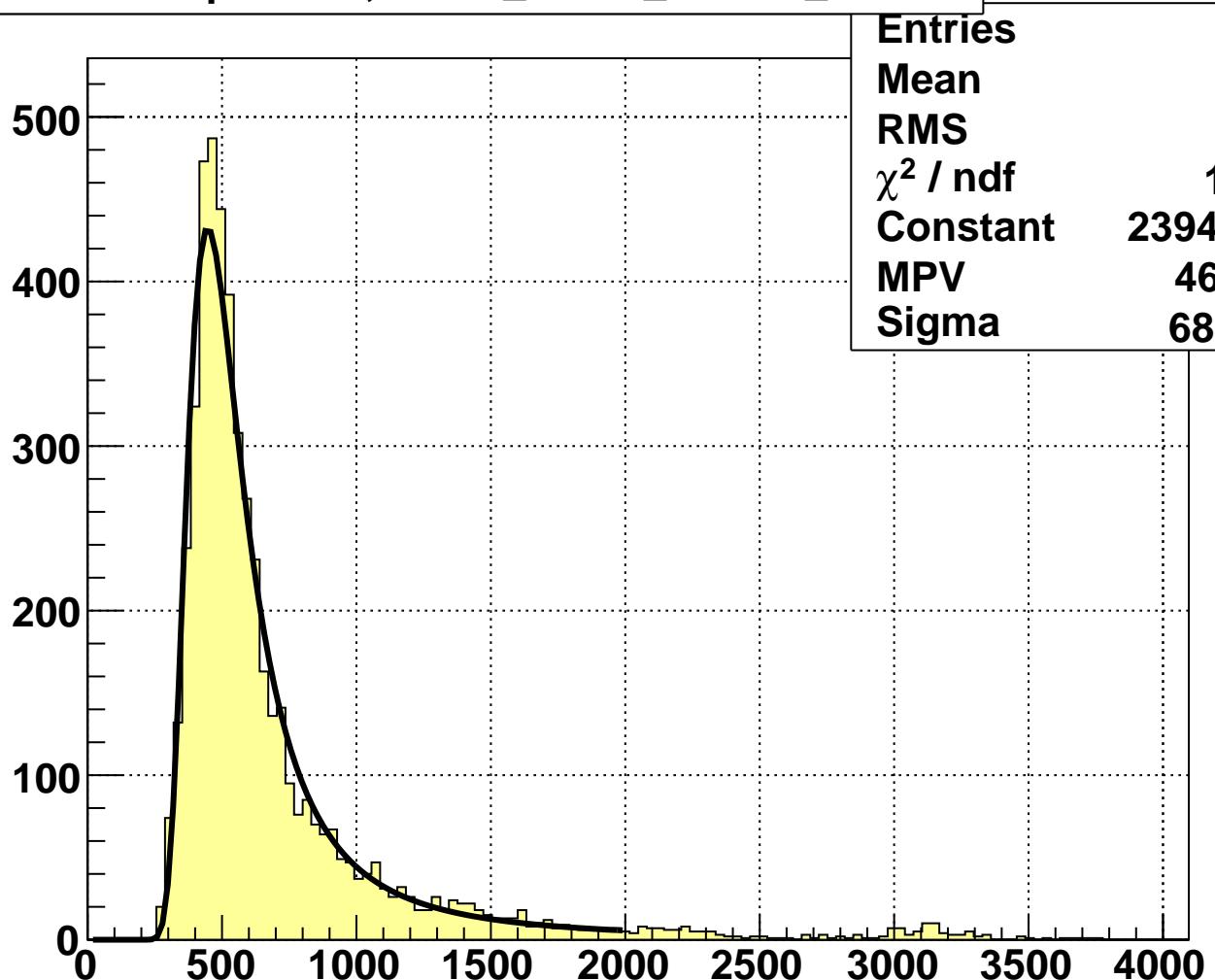




# FST - MIP peak ZS, RDO2\_ARM0\_PORT1\_SEC0

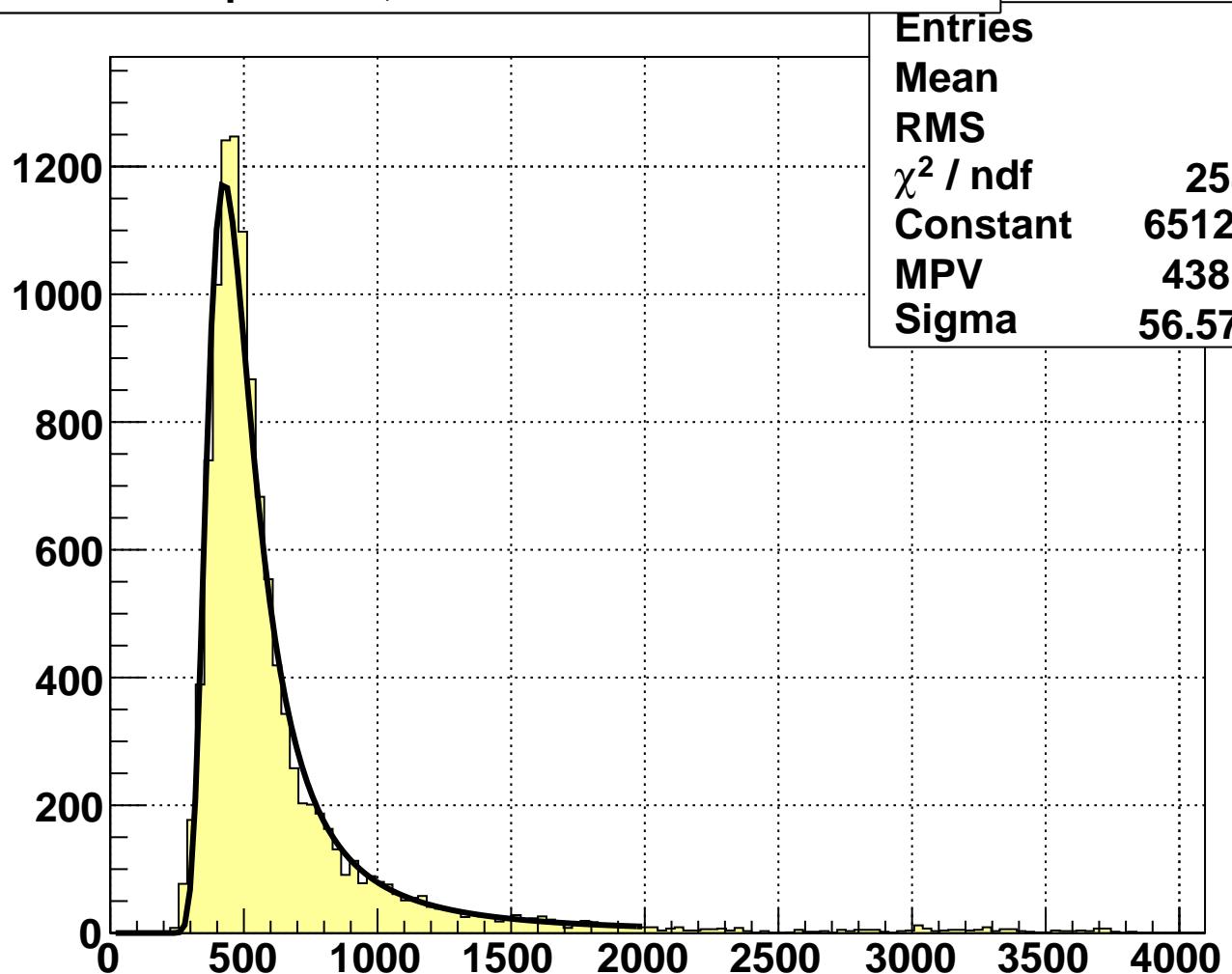
ZS\_Section\_14





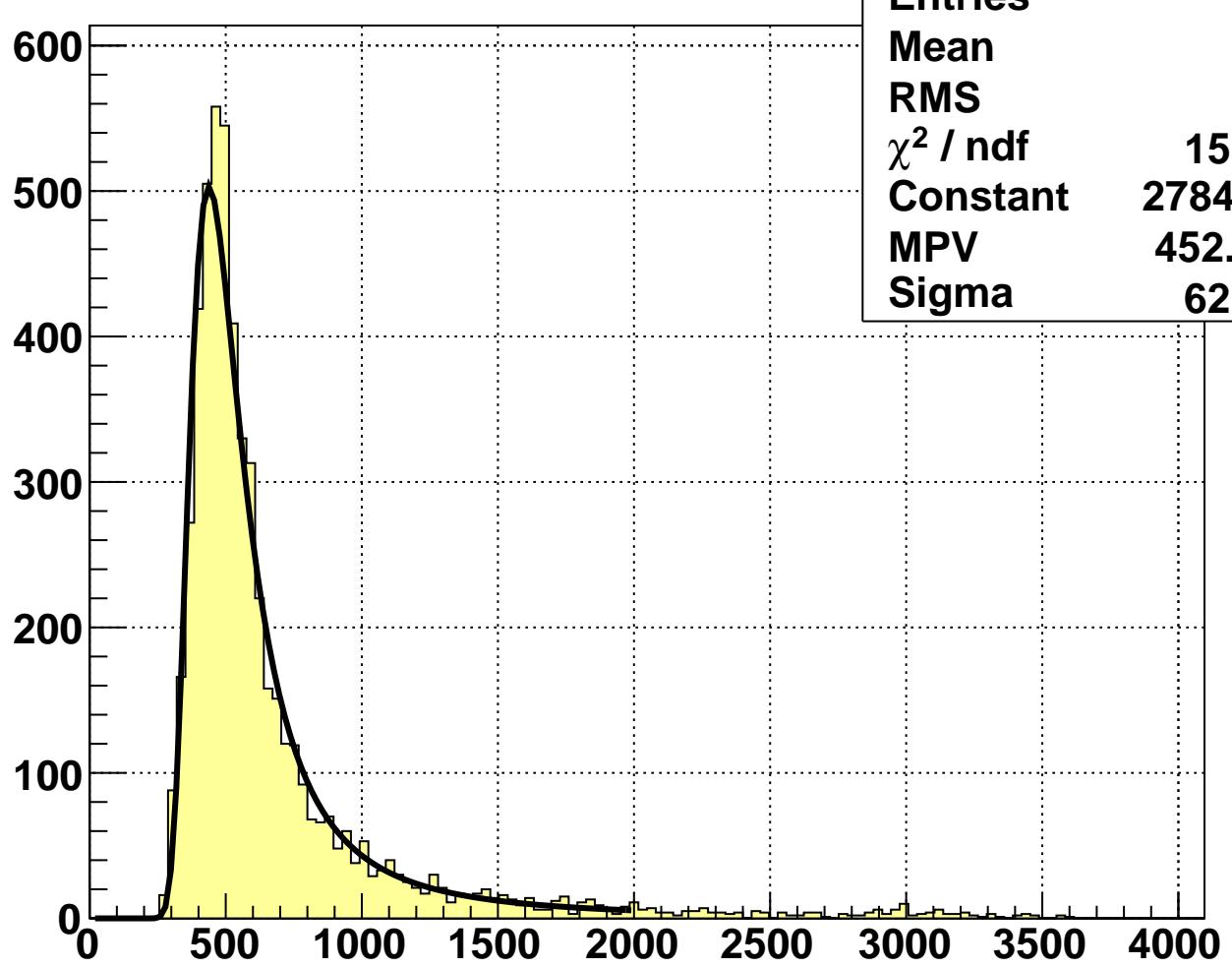
# FST - MIP peak ZS, RDO2\_ARM1\_PORT0\_SEC0

ZS\_Section\_16



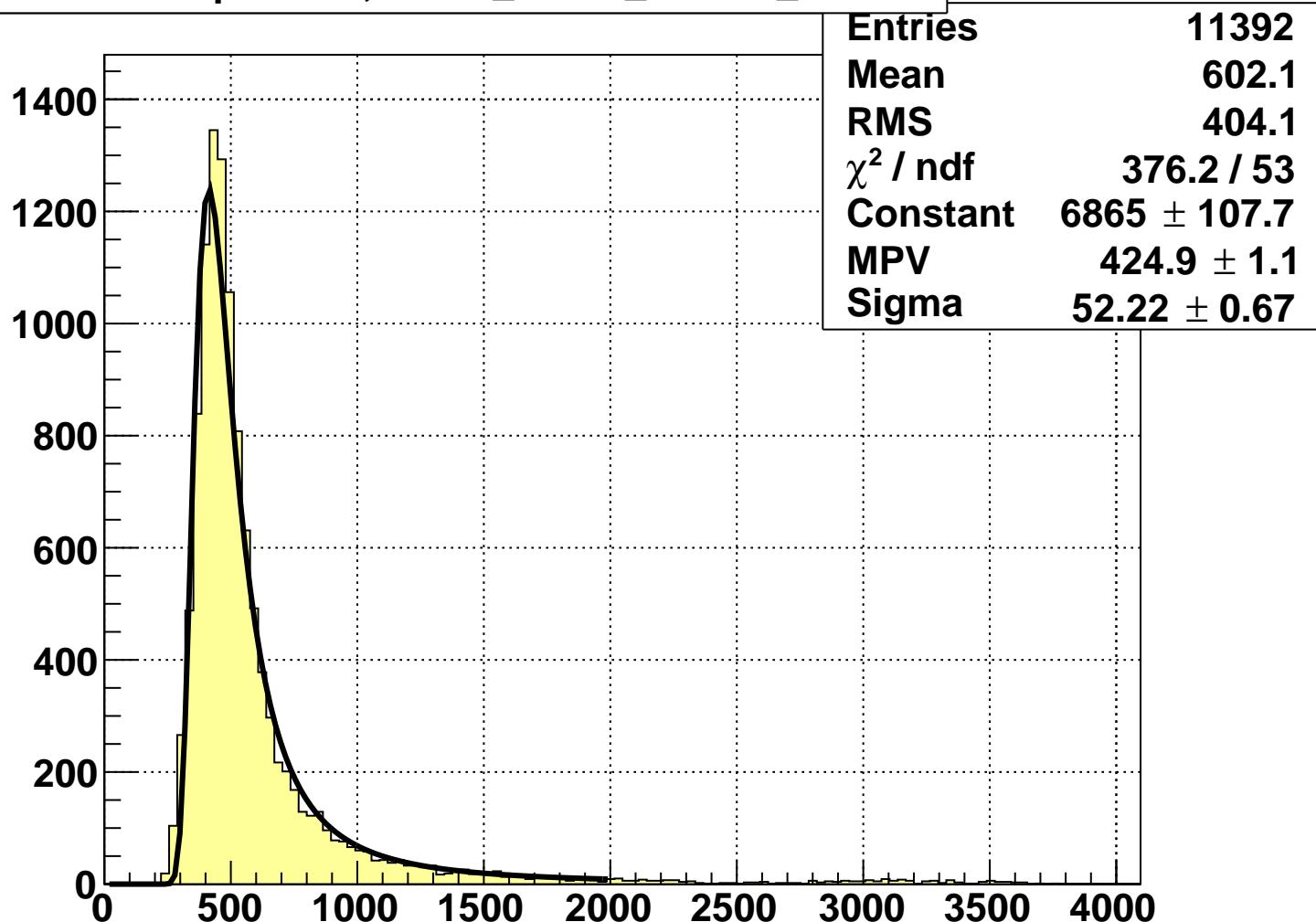
# FST - MIP peak ZS, RDO2\_ARM1\_PORT0\_SEC1

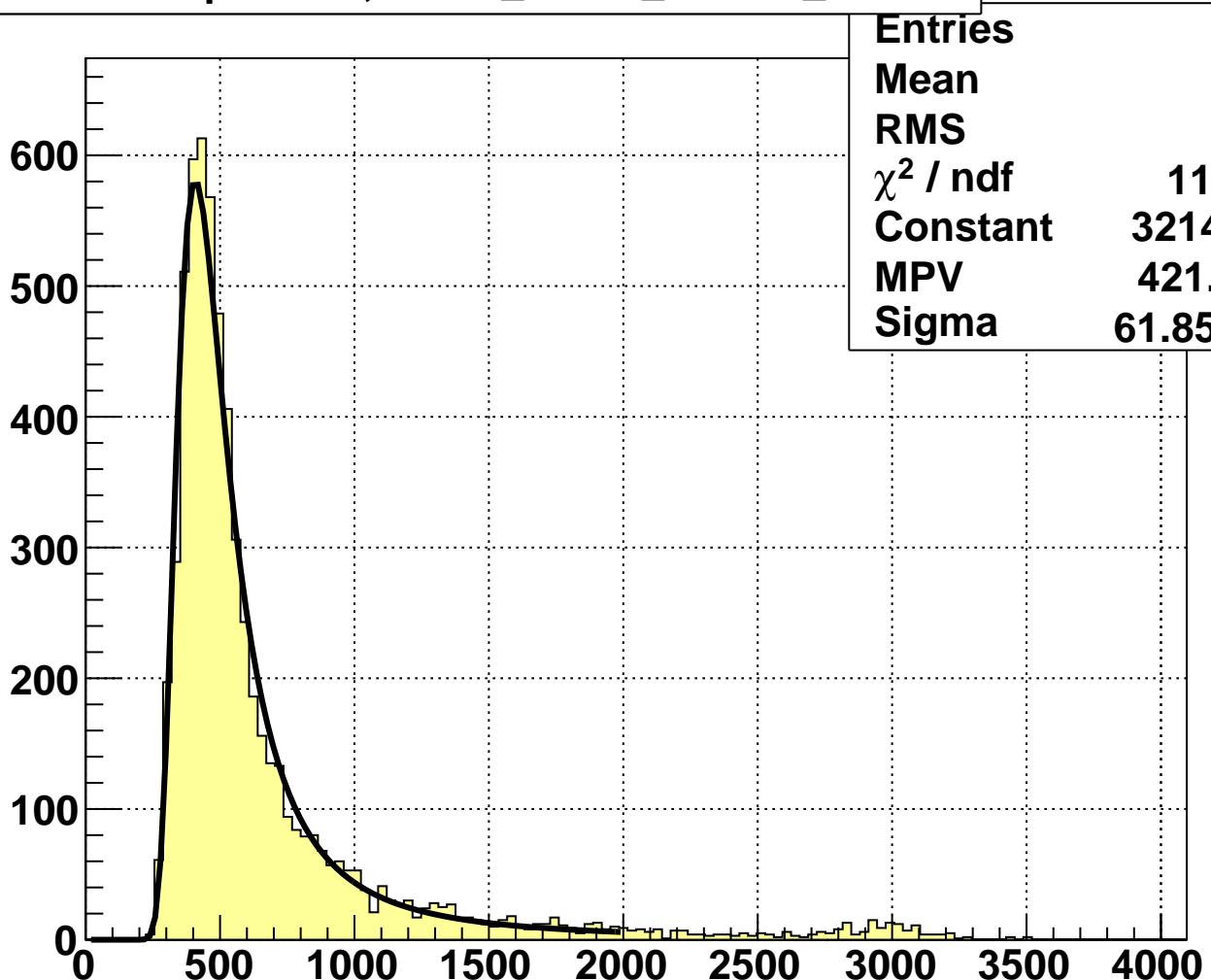
ZS\_Section\_17



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

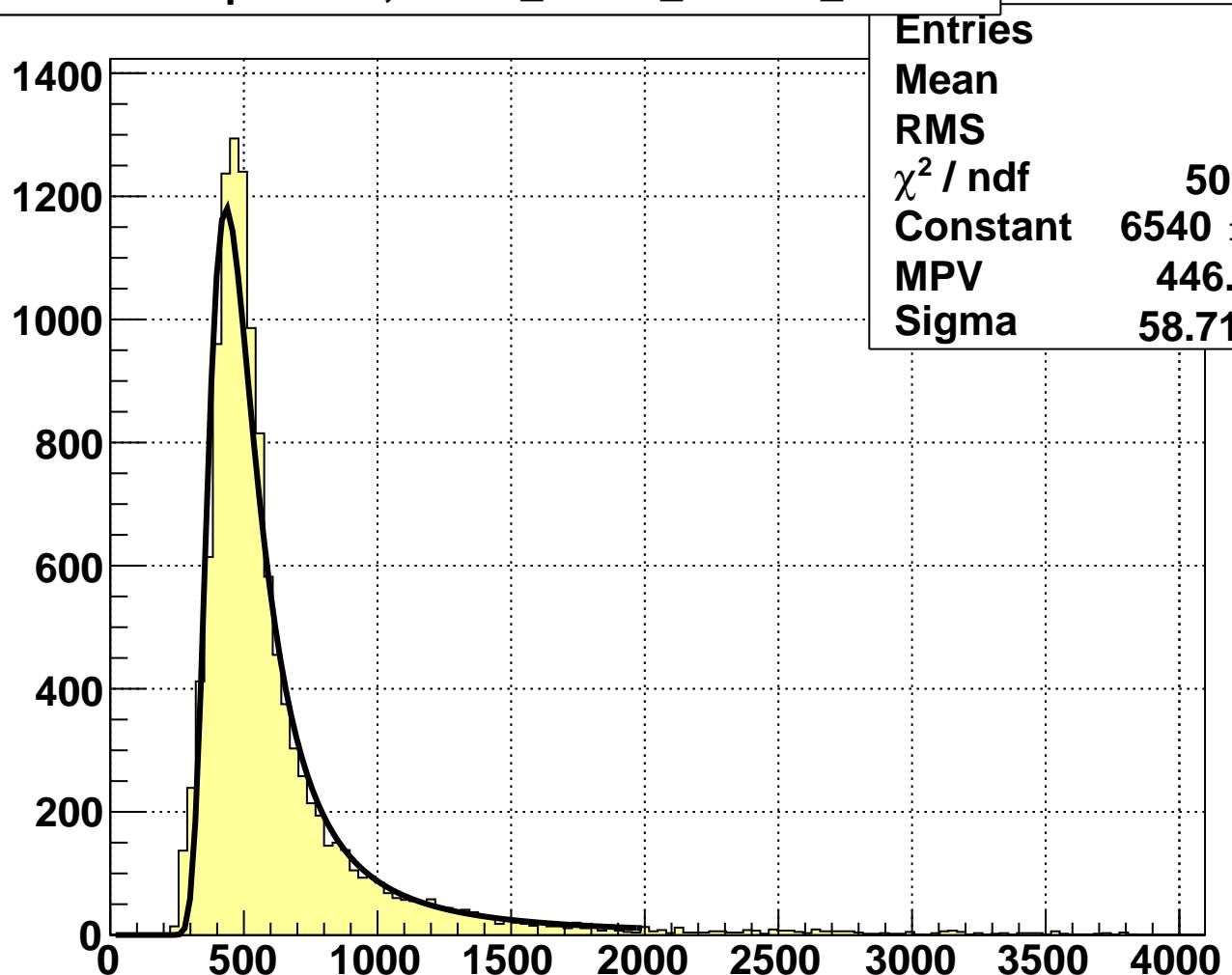
\_ZS\_Section\_18

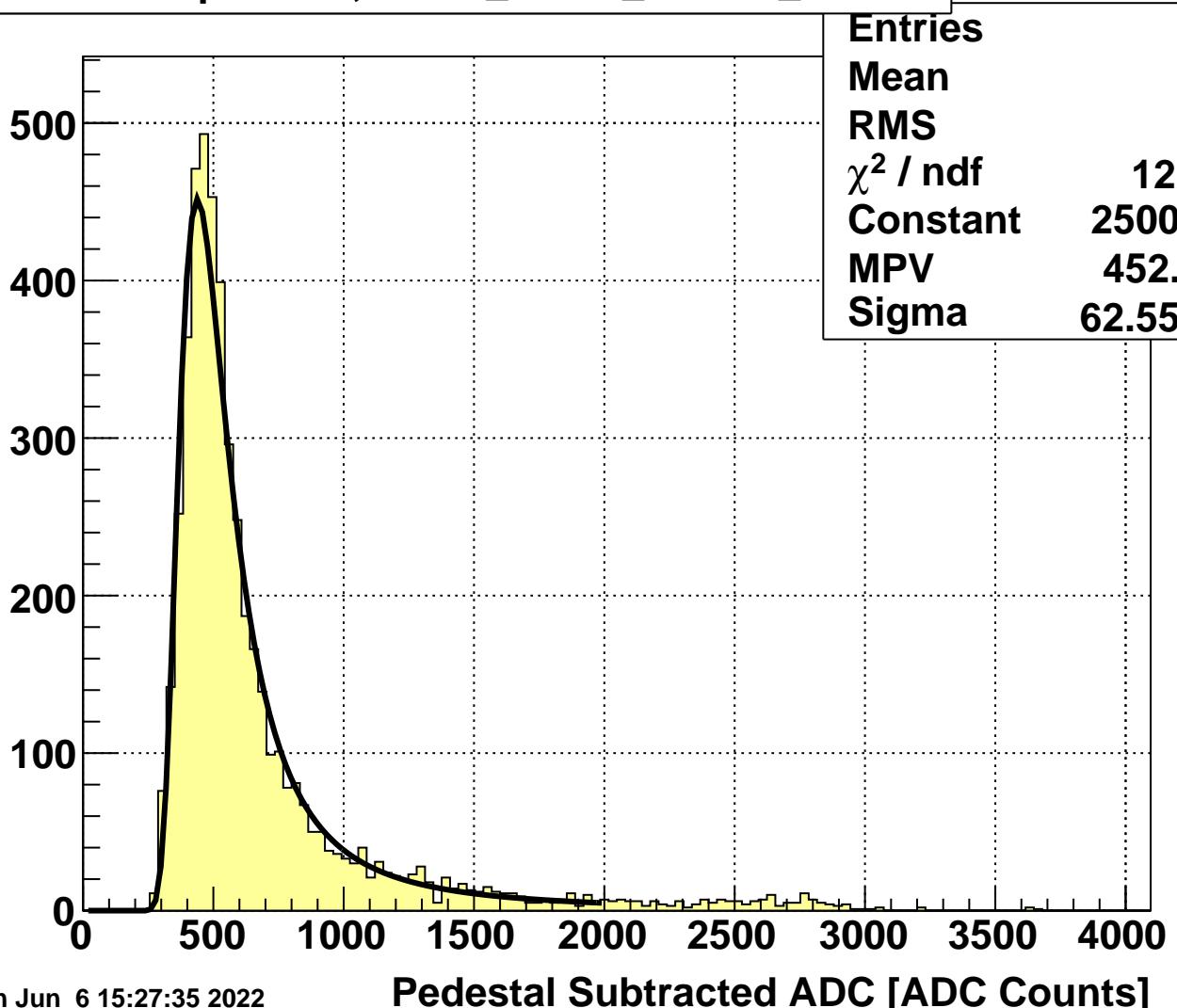




# FST - MIP peak ZS, RDO2\_ARM2\_PORT0\_SEC0

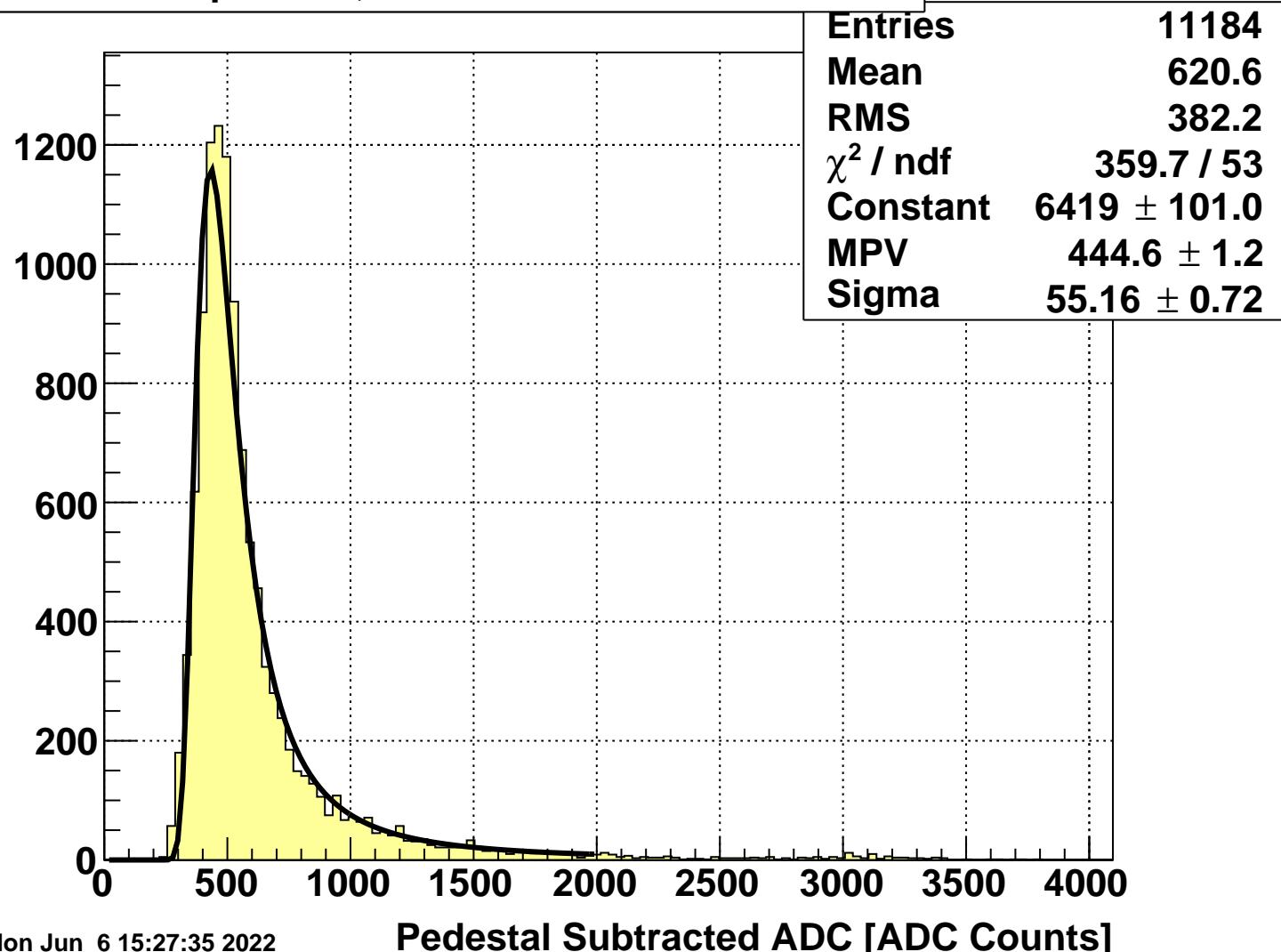
ZS\_Section\_20

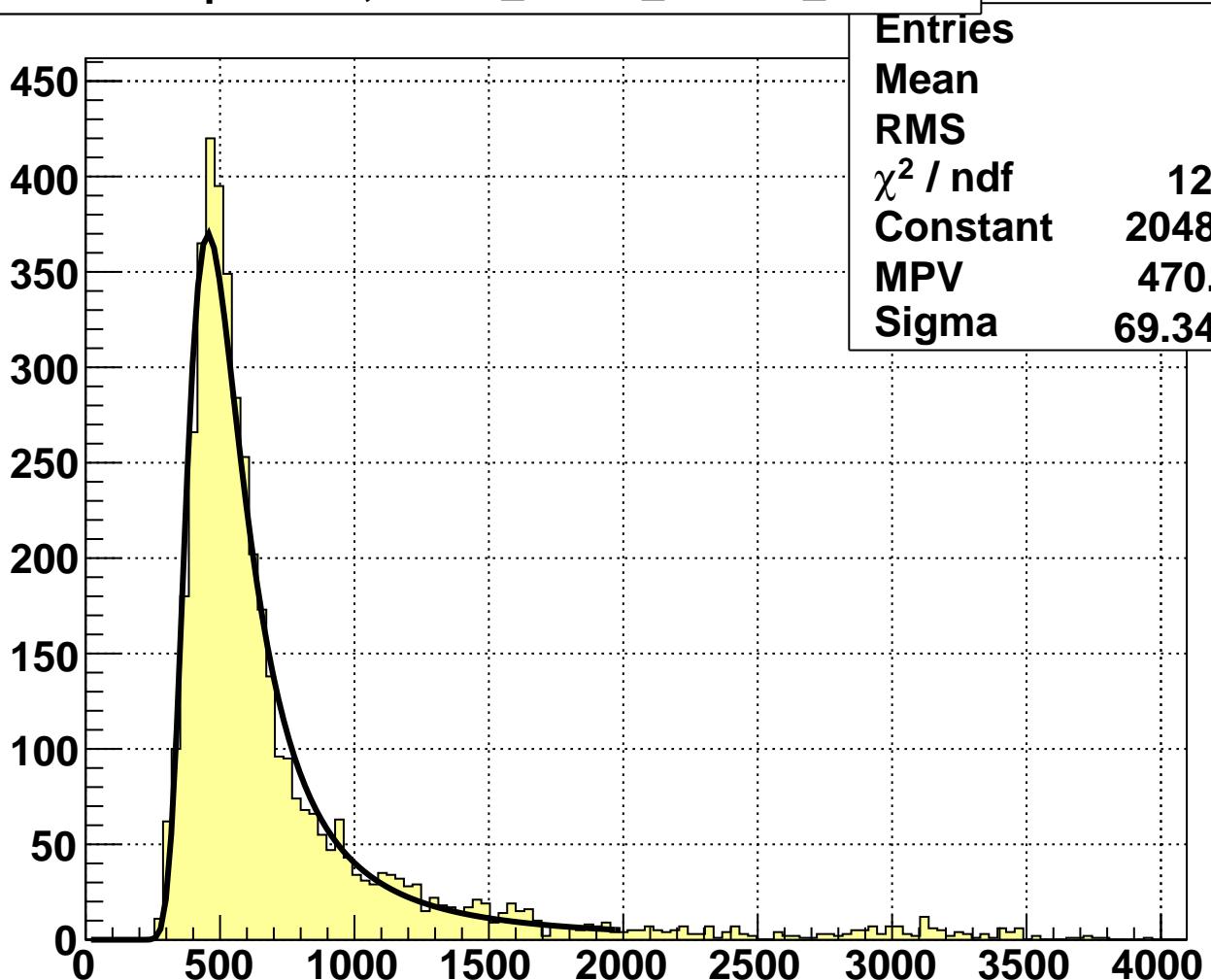




# FST - MIP peak ZS, RDO2\_ARM2\_PORT1\_SEC0

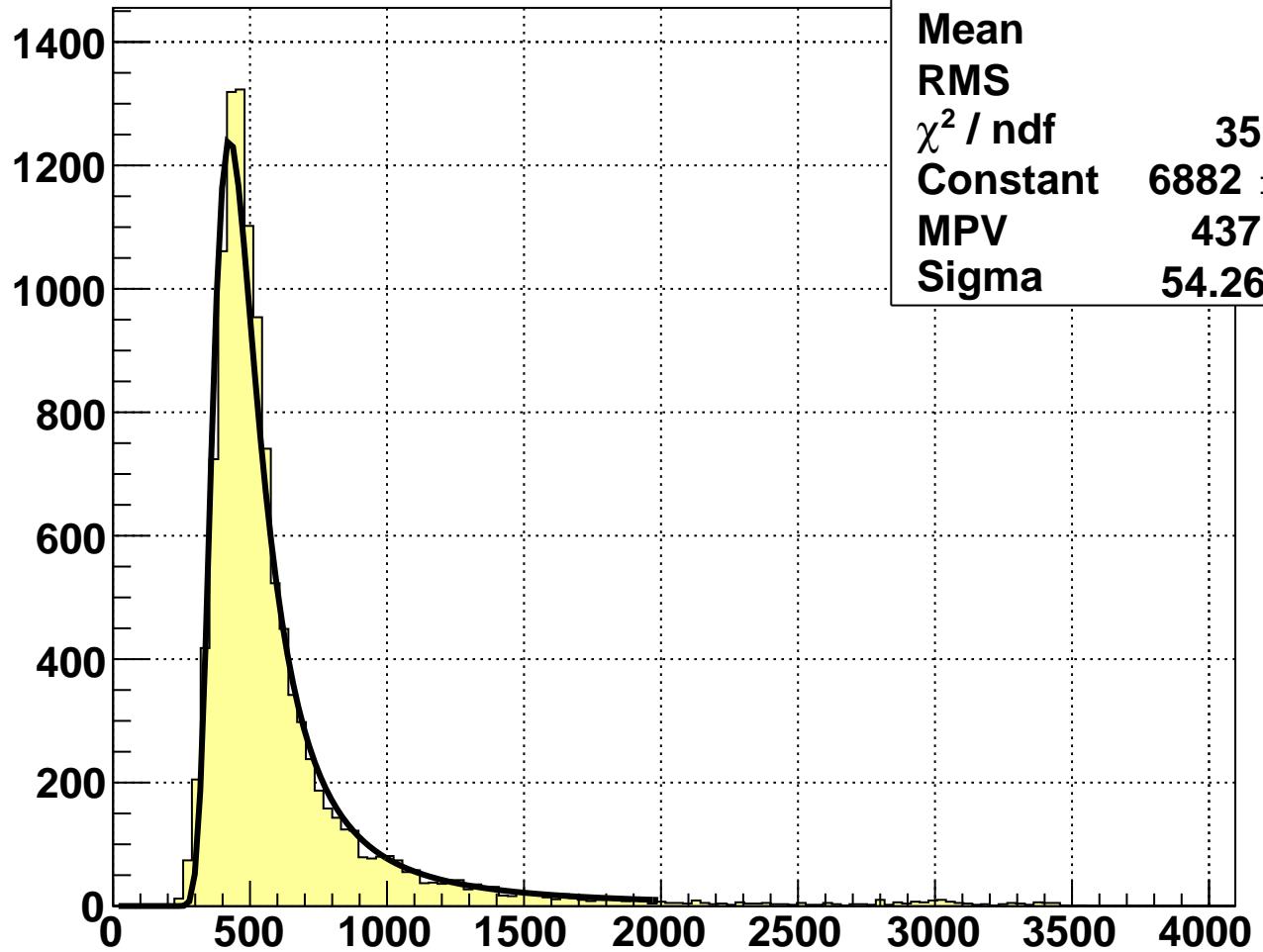
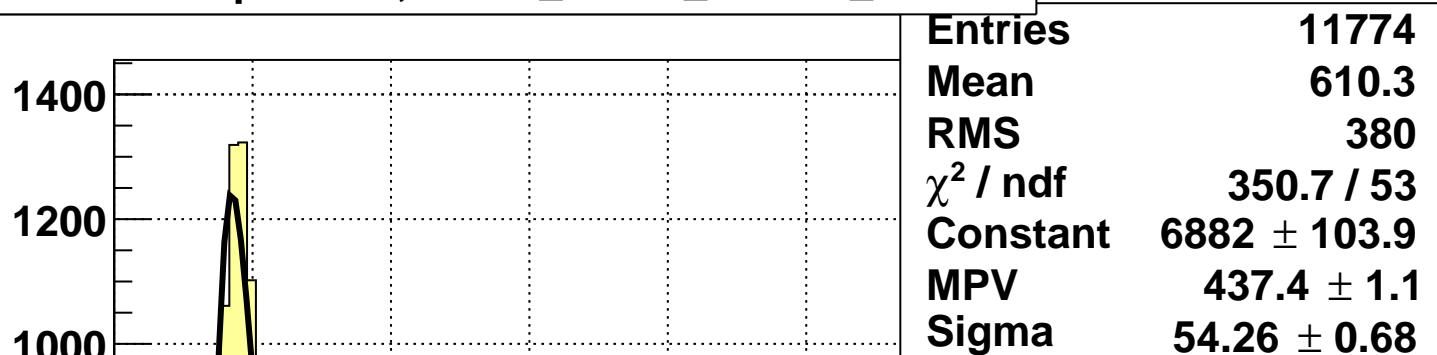
ZS\_Section\_22

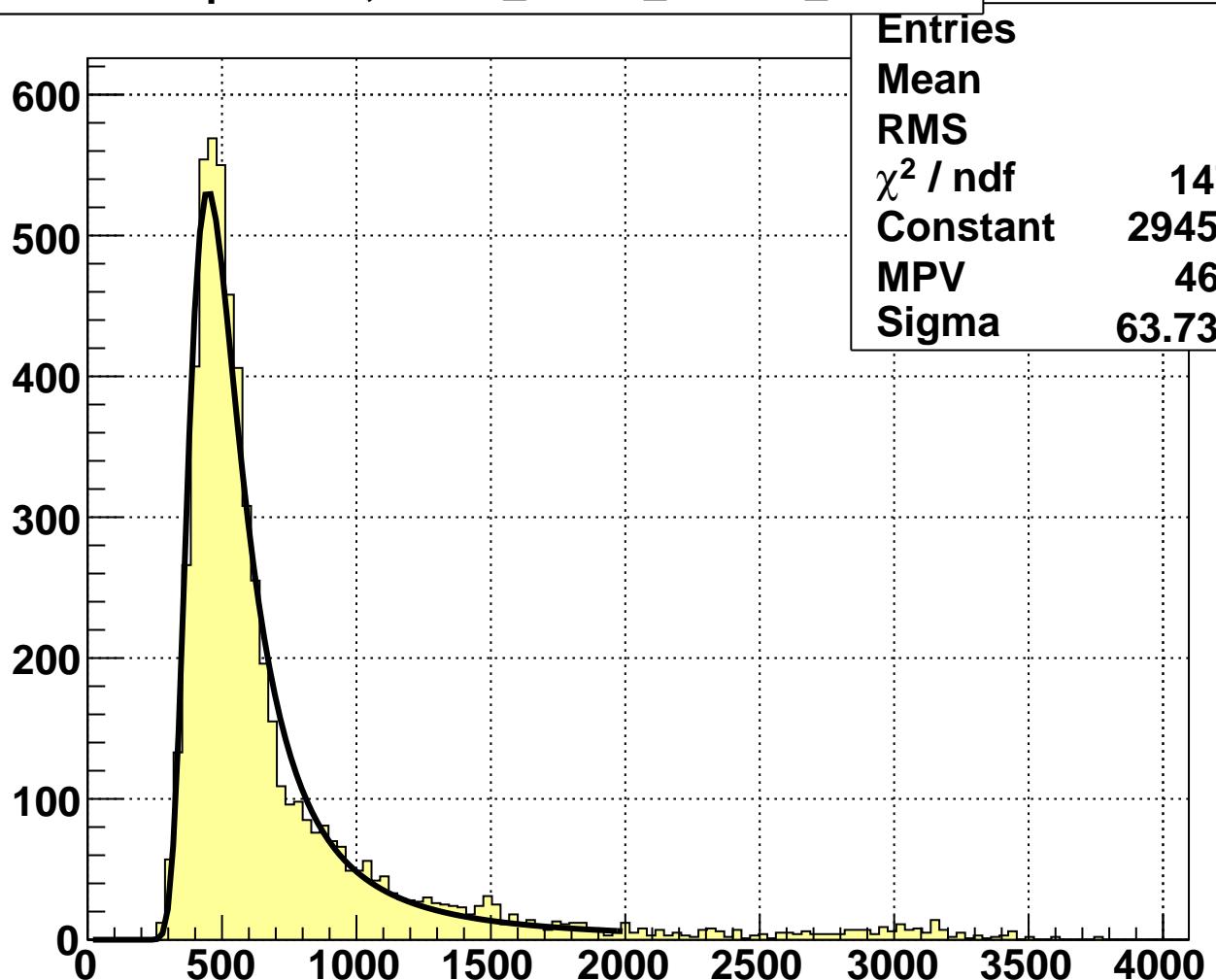




# FST - MIP peak ZS, RDO3\_ARM0\_PORT0\_SEC0

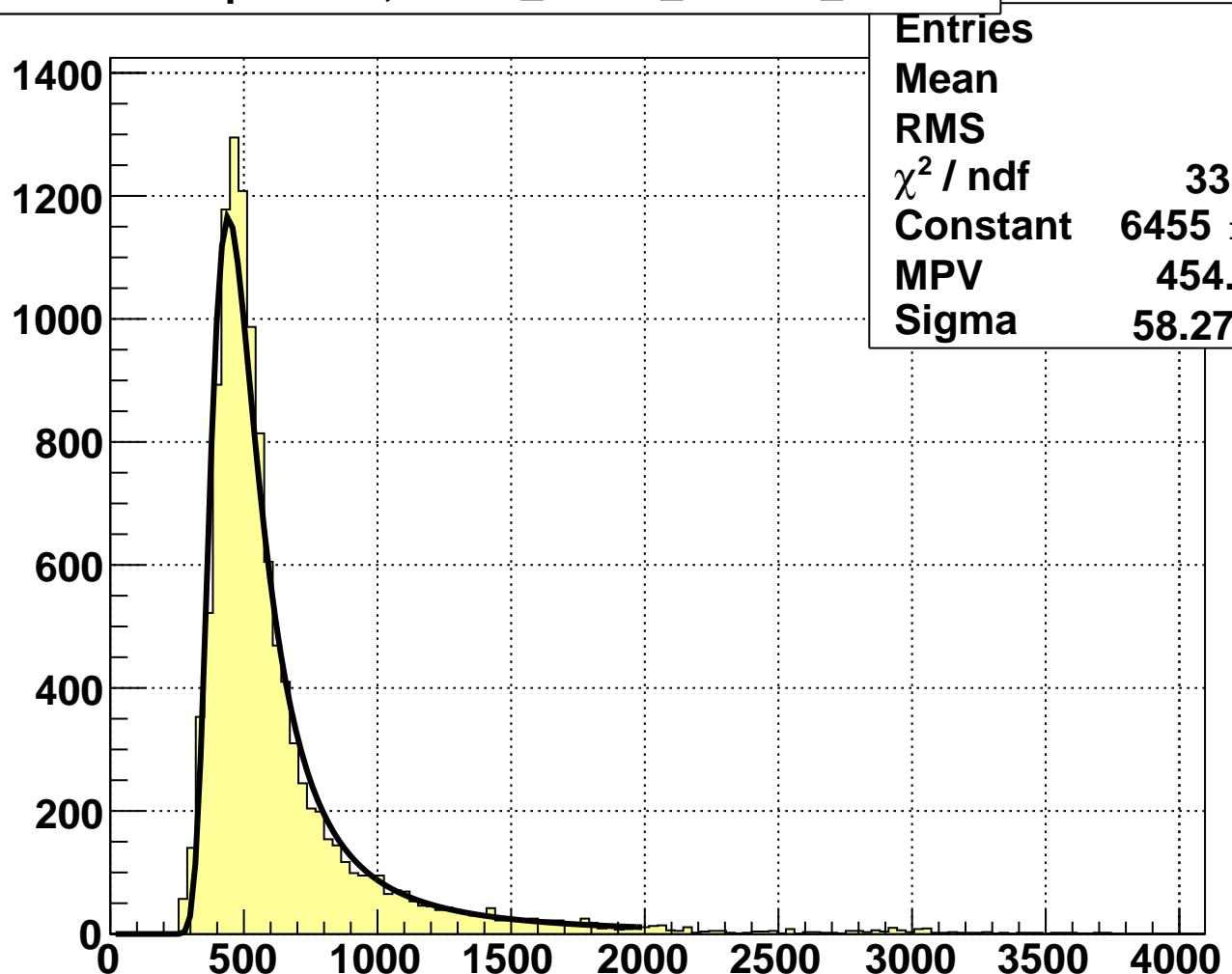
ZS\_Section\_24

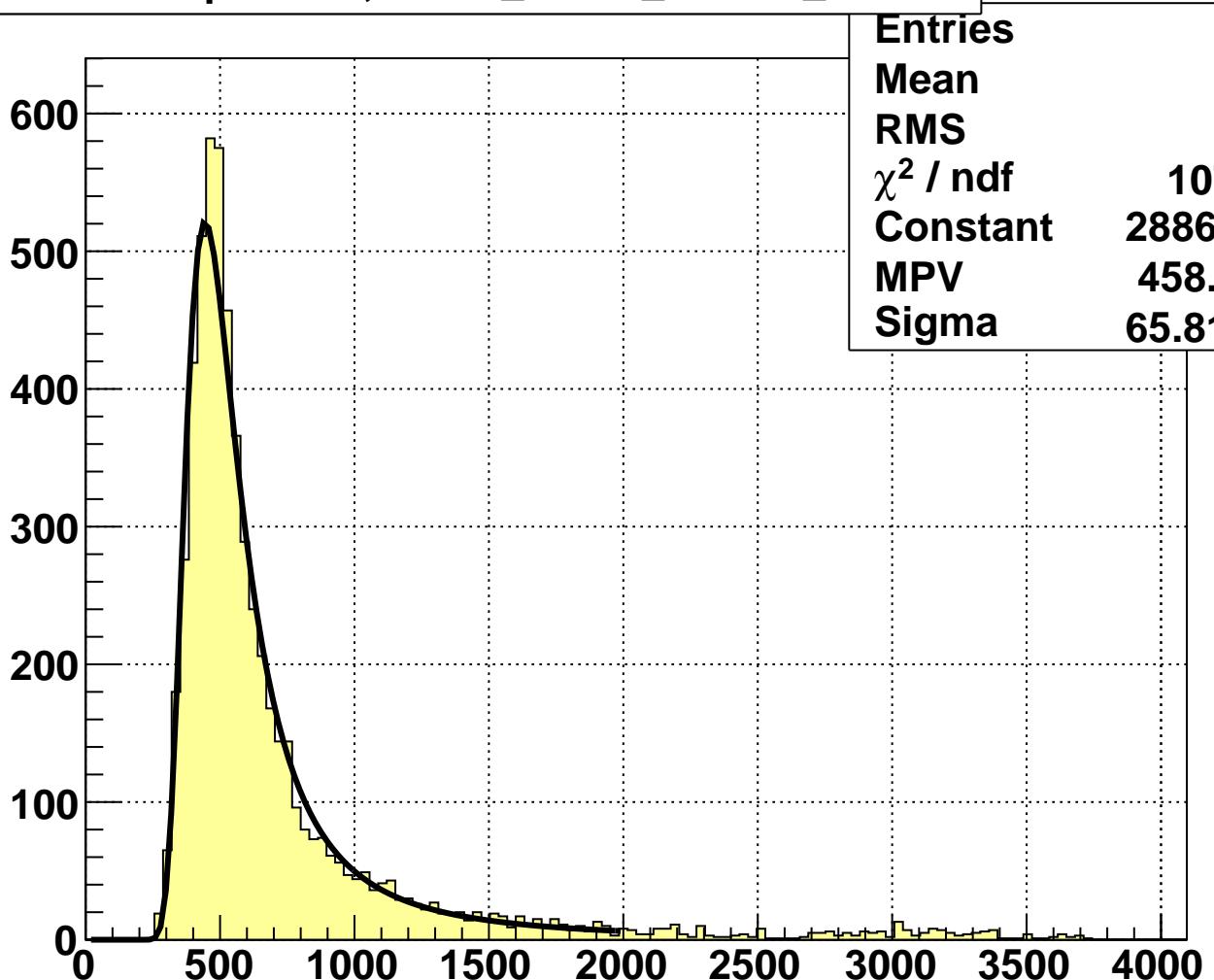




# FST - MIP peak ZS, RDO3\_ARM0\_PORT1\_SEC0

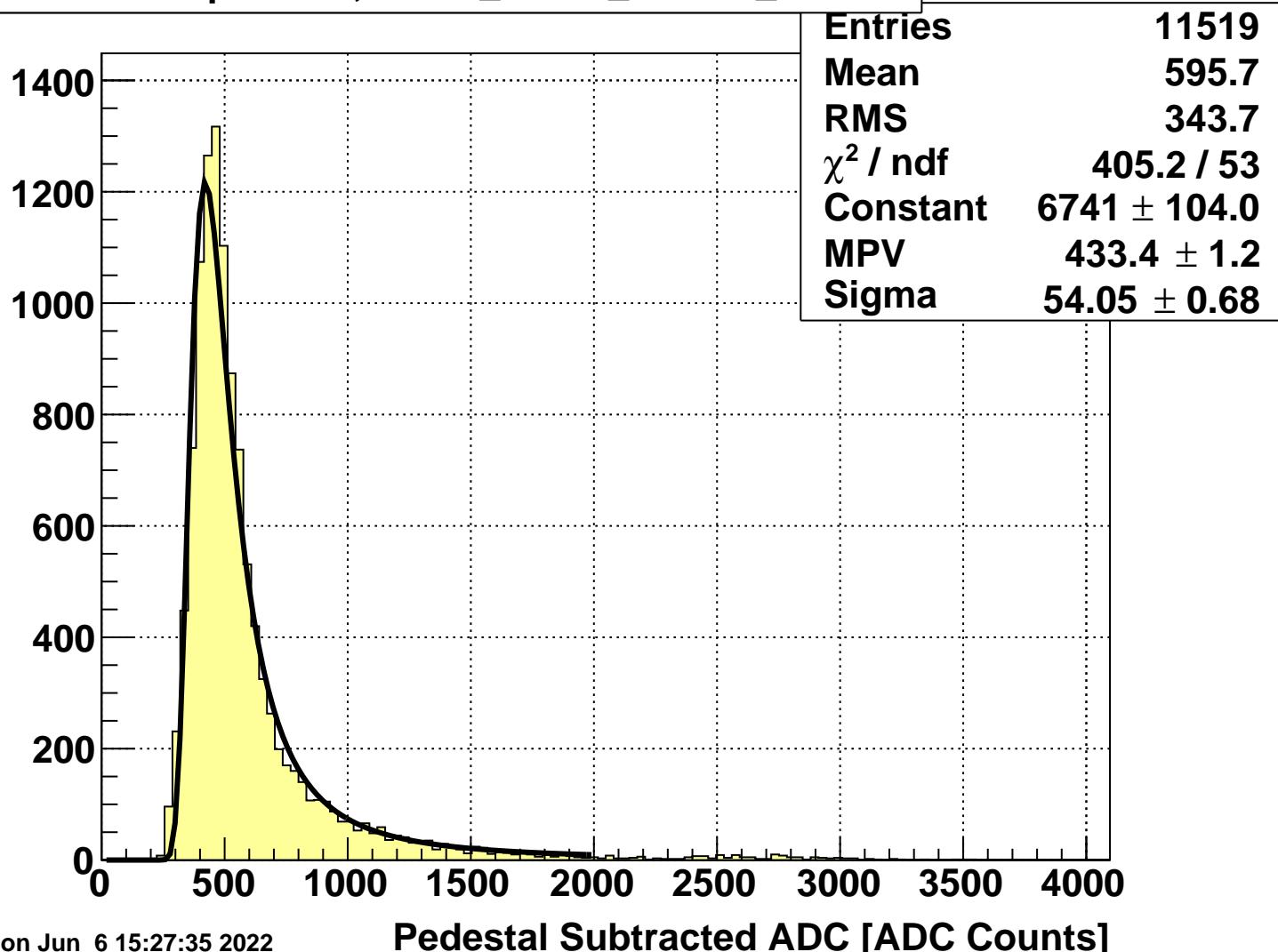
ZS\_Section\_26





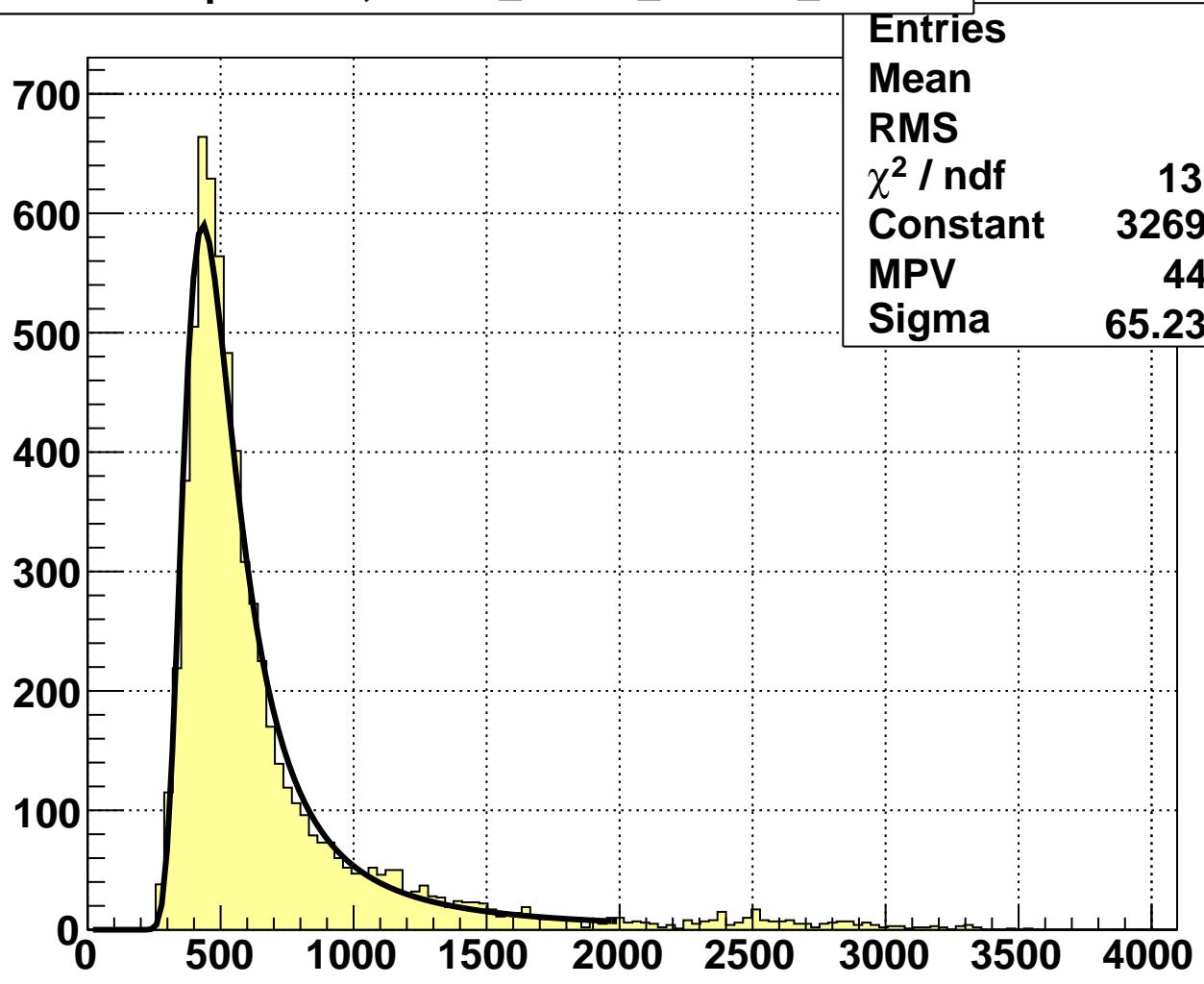
# FST - MIP peak ZS, RDO3\_ARM1\_PORT0\_SEC0

ZS\_Section\_28



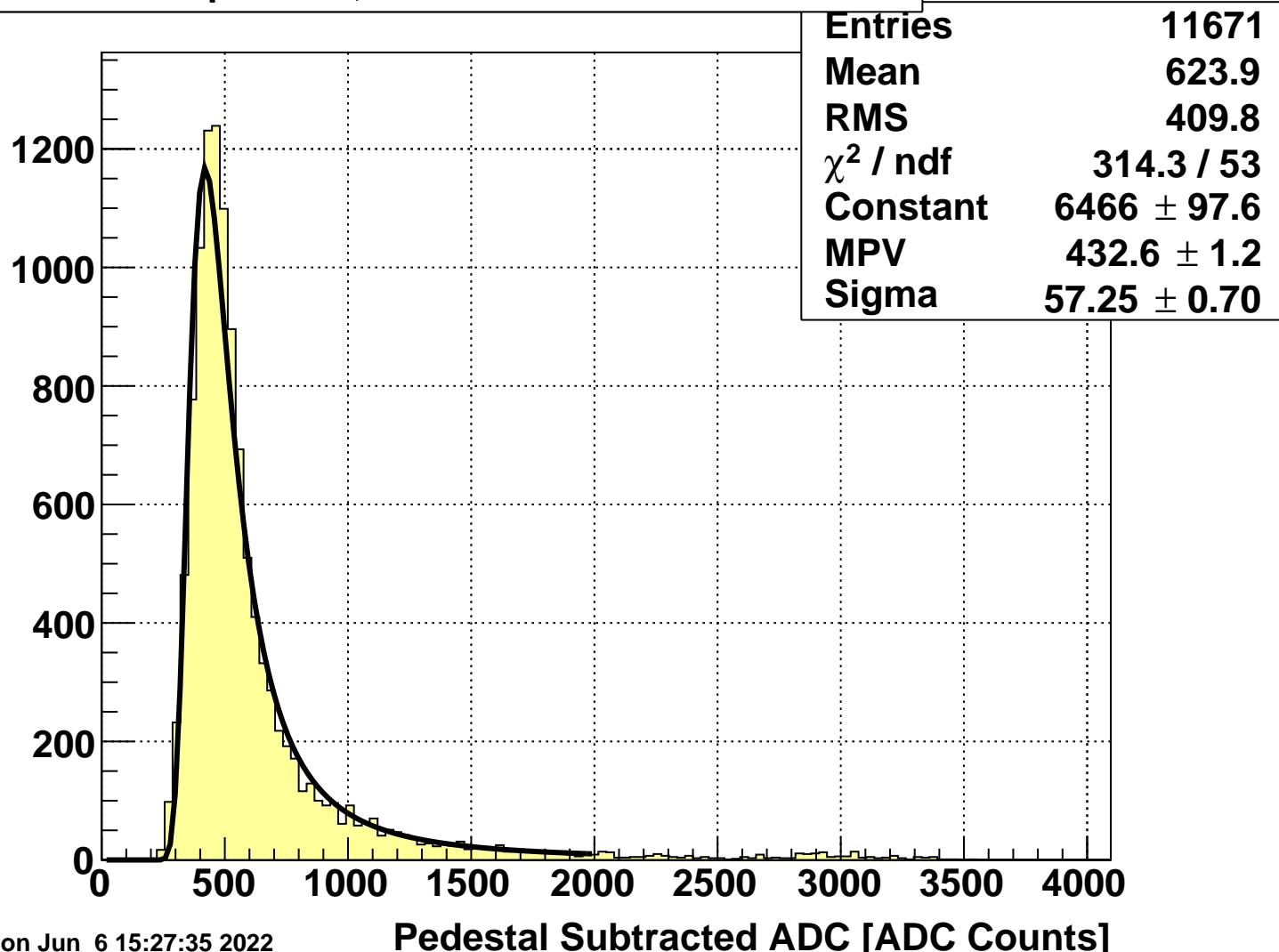
# FST - MIP peak ZS, RDO3\_ARM1\_PORT0\_SEC1

ZS\_Section\_29



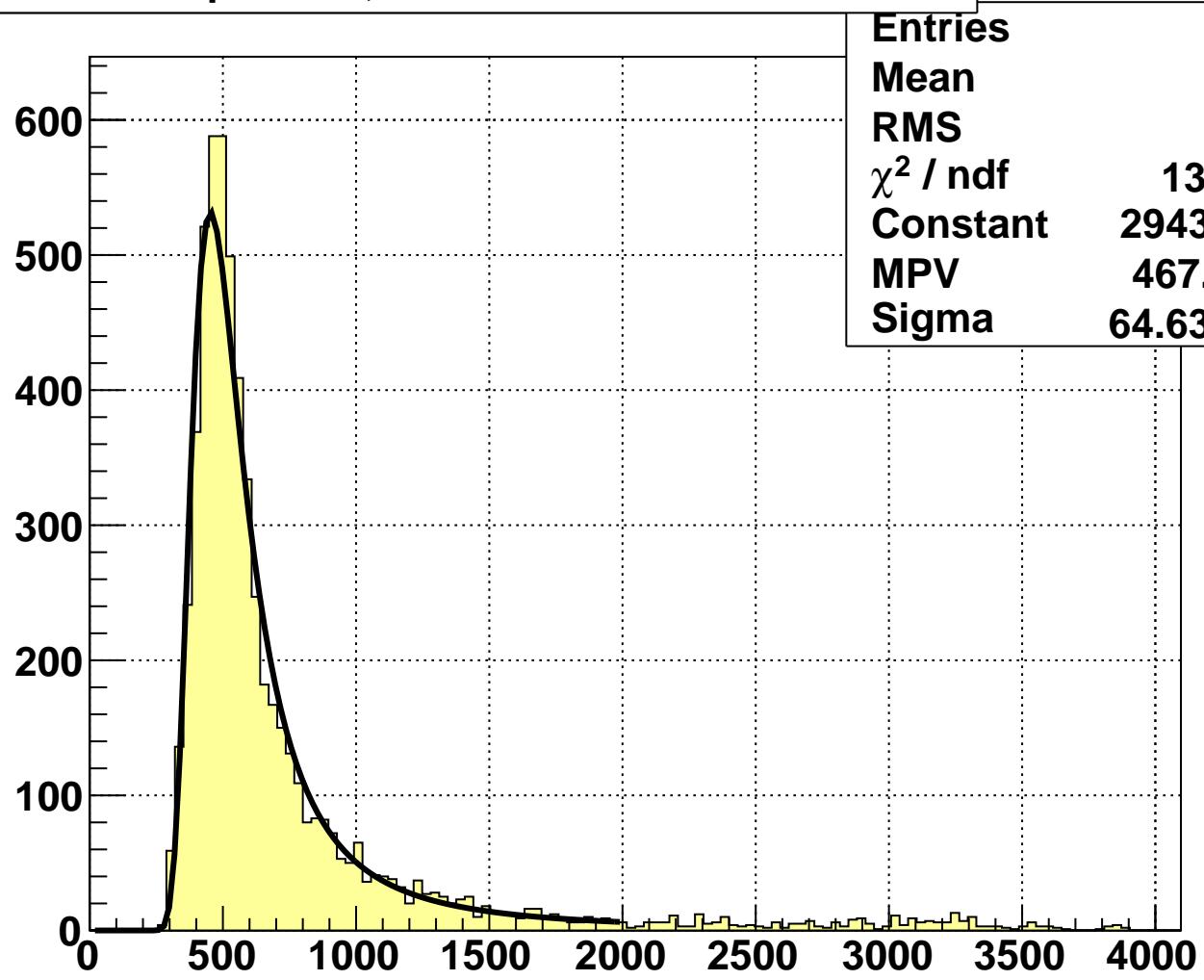
# FST - MIP peak ZS, RDO3\_ARM1\_PORT1\_SEC0

ZS\_Section\_30



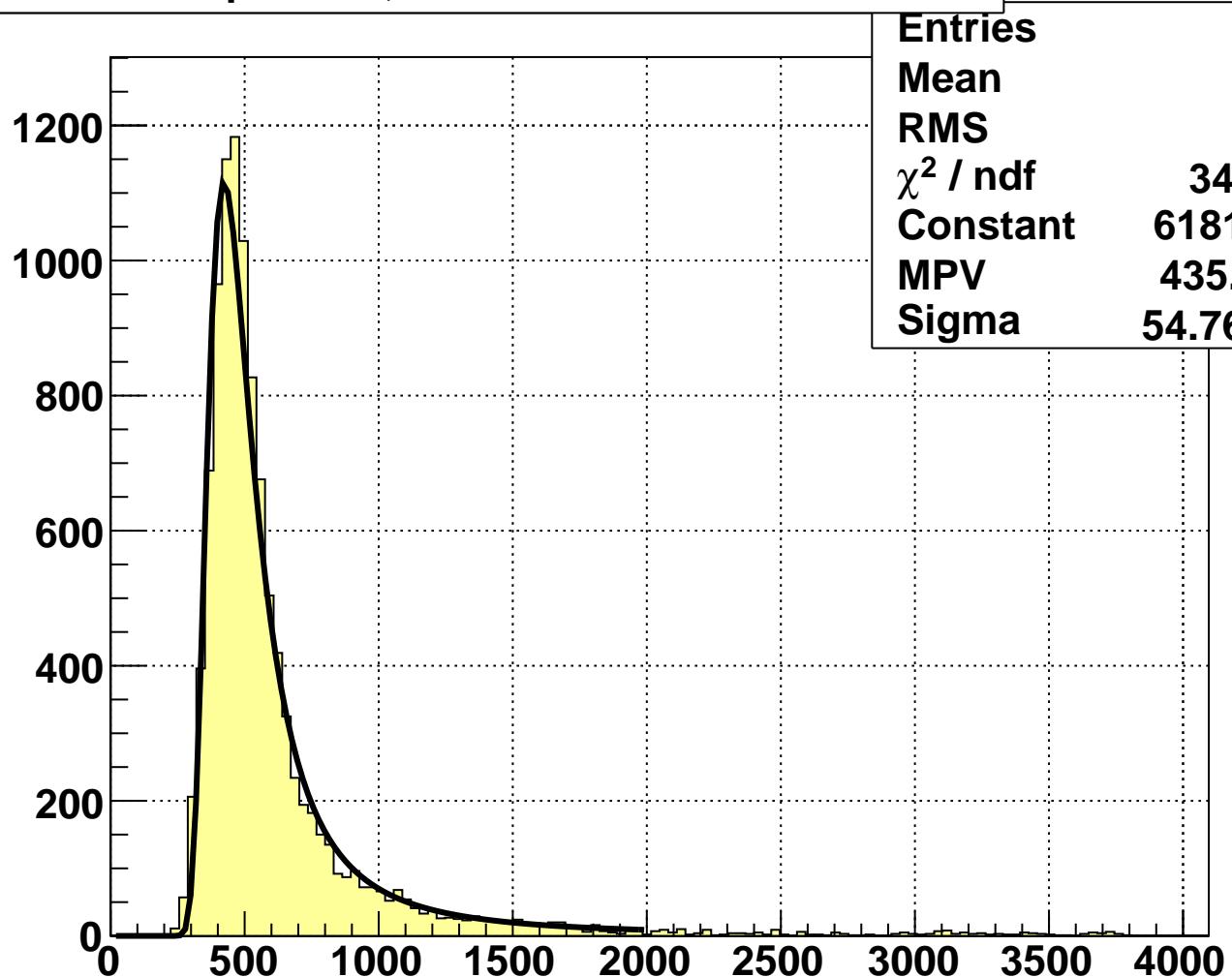
# FST - MIP peak ZS, RDO3\_ARM1\_PORT1\_SEC1

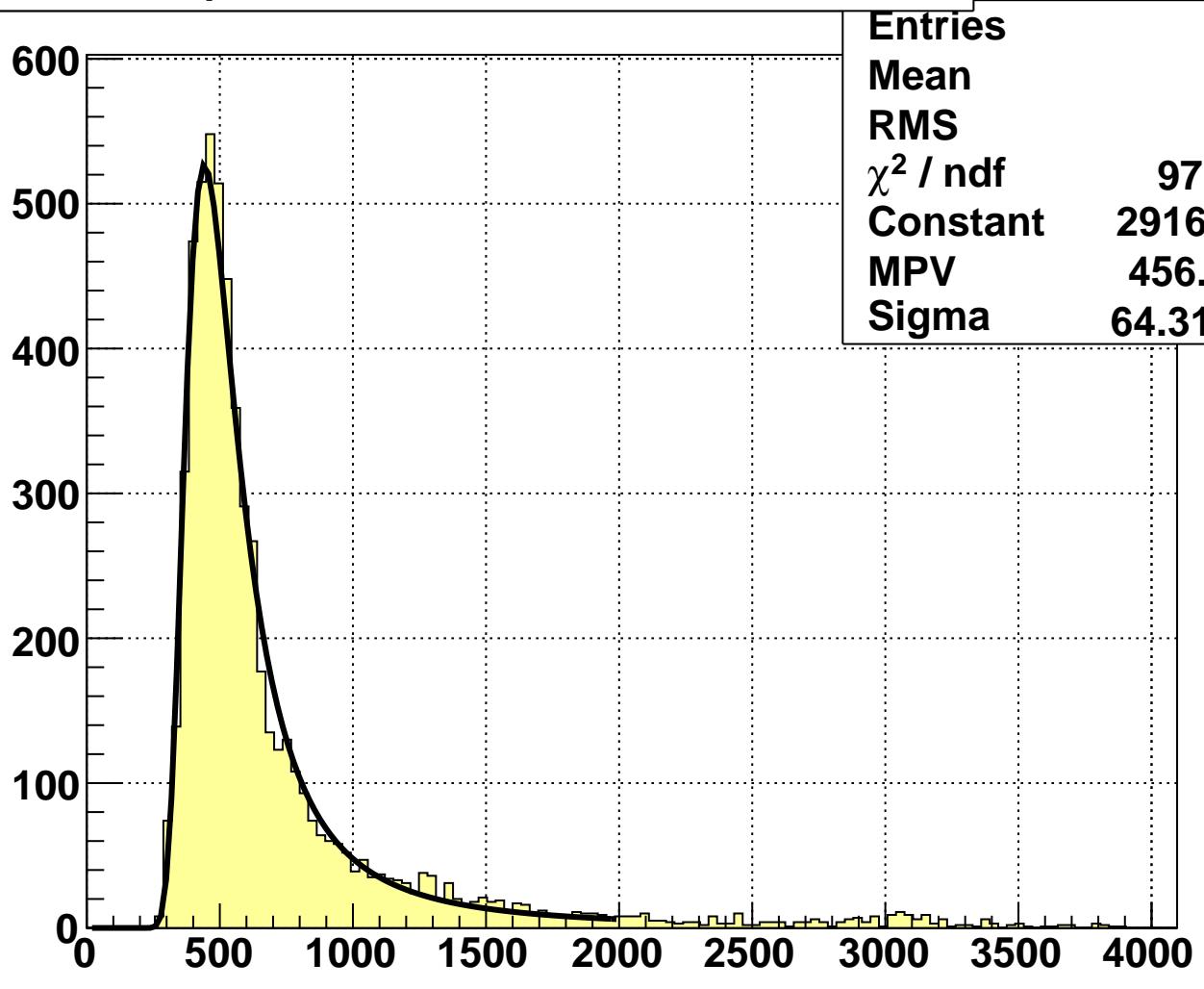
ZS\_Section\_31



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

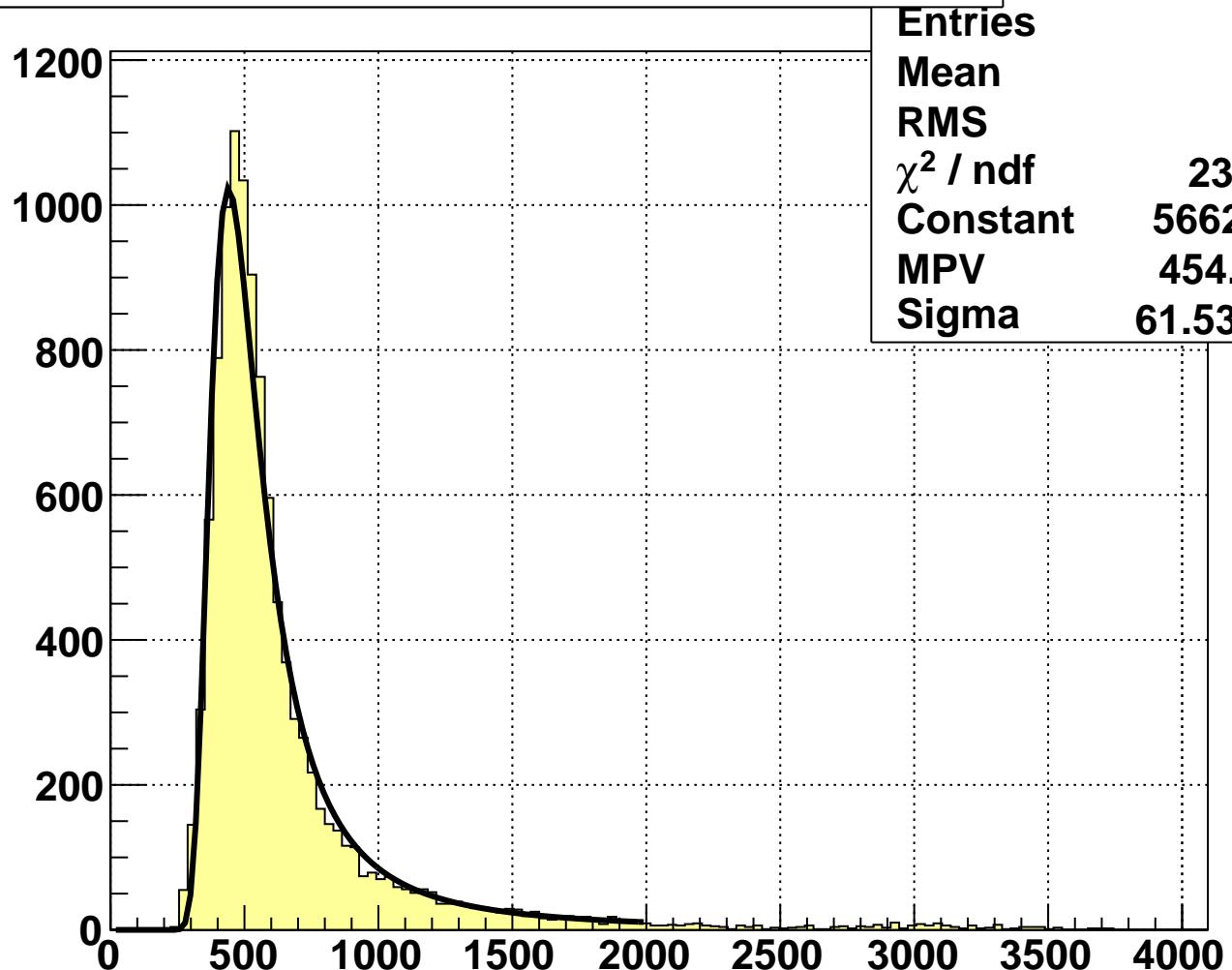
ZS\_Section\_32

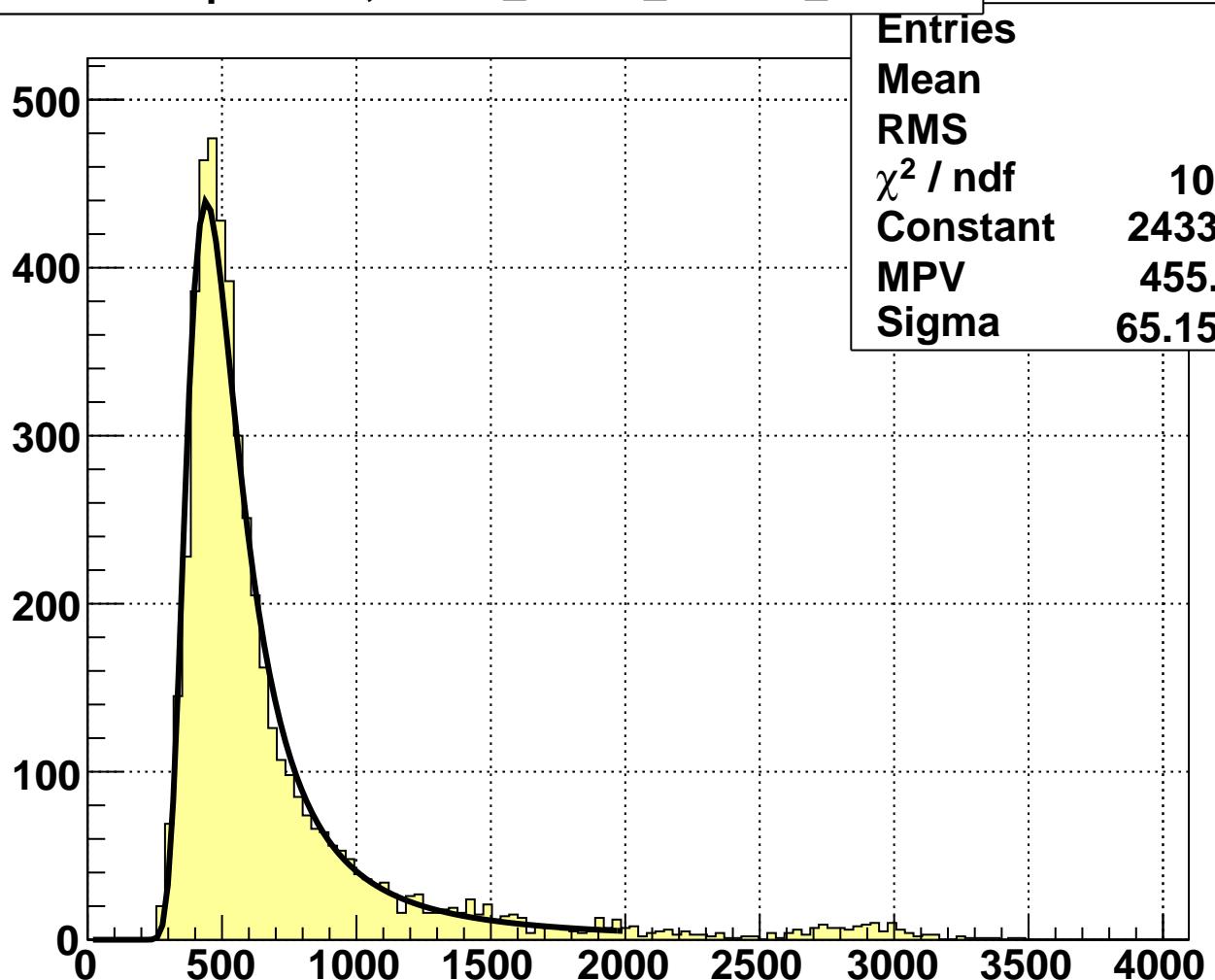




# FST - MIP peak ZS, RDO3\_ARM2\_PORT1\_SEC0

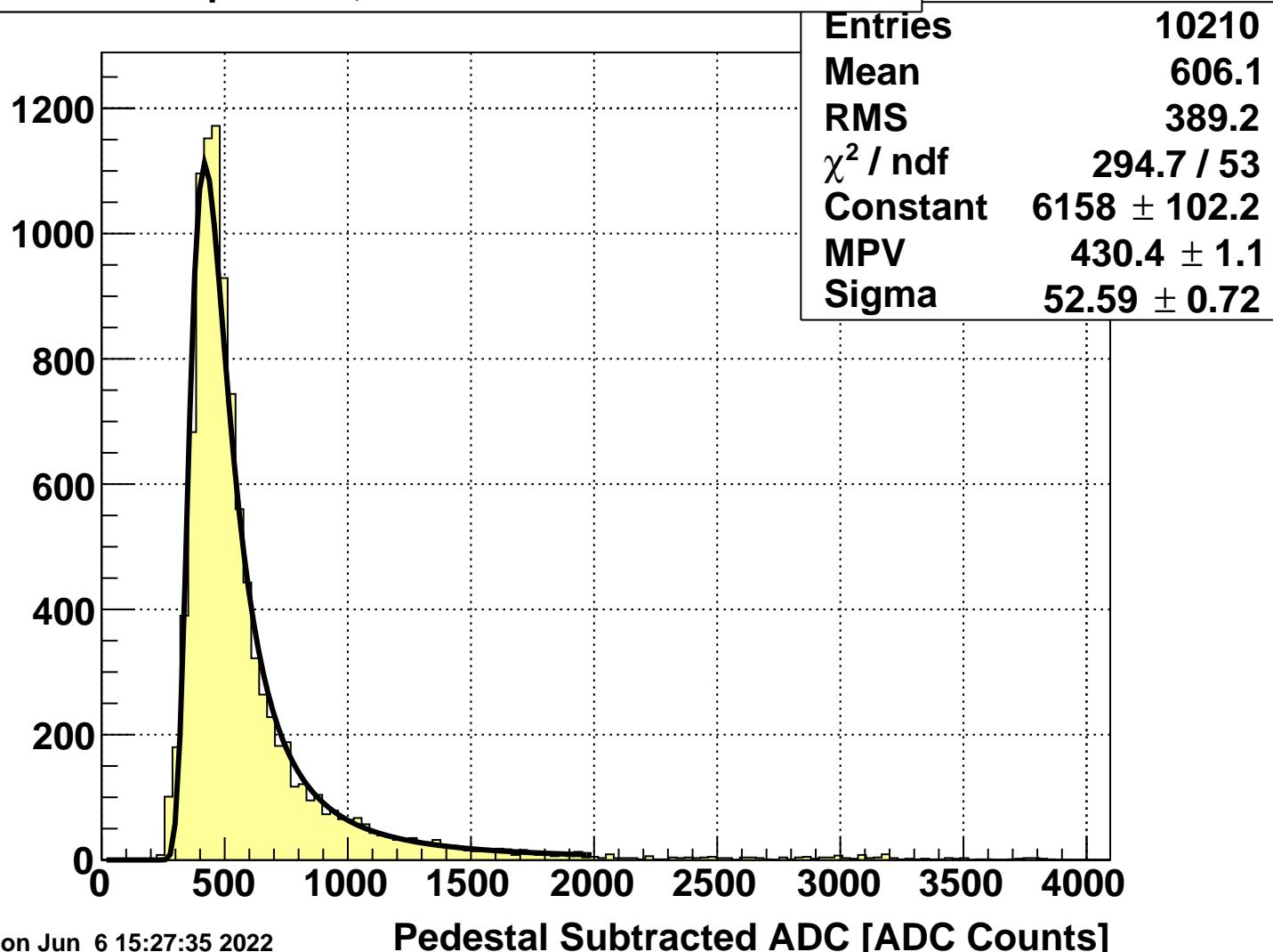
ZS\_Section\_34

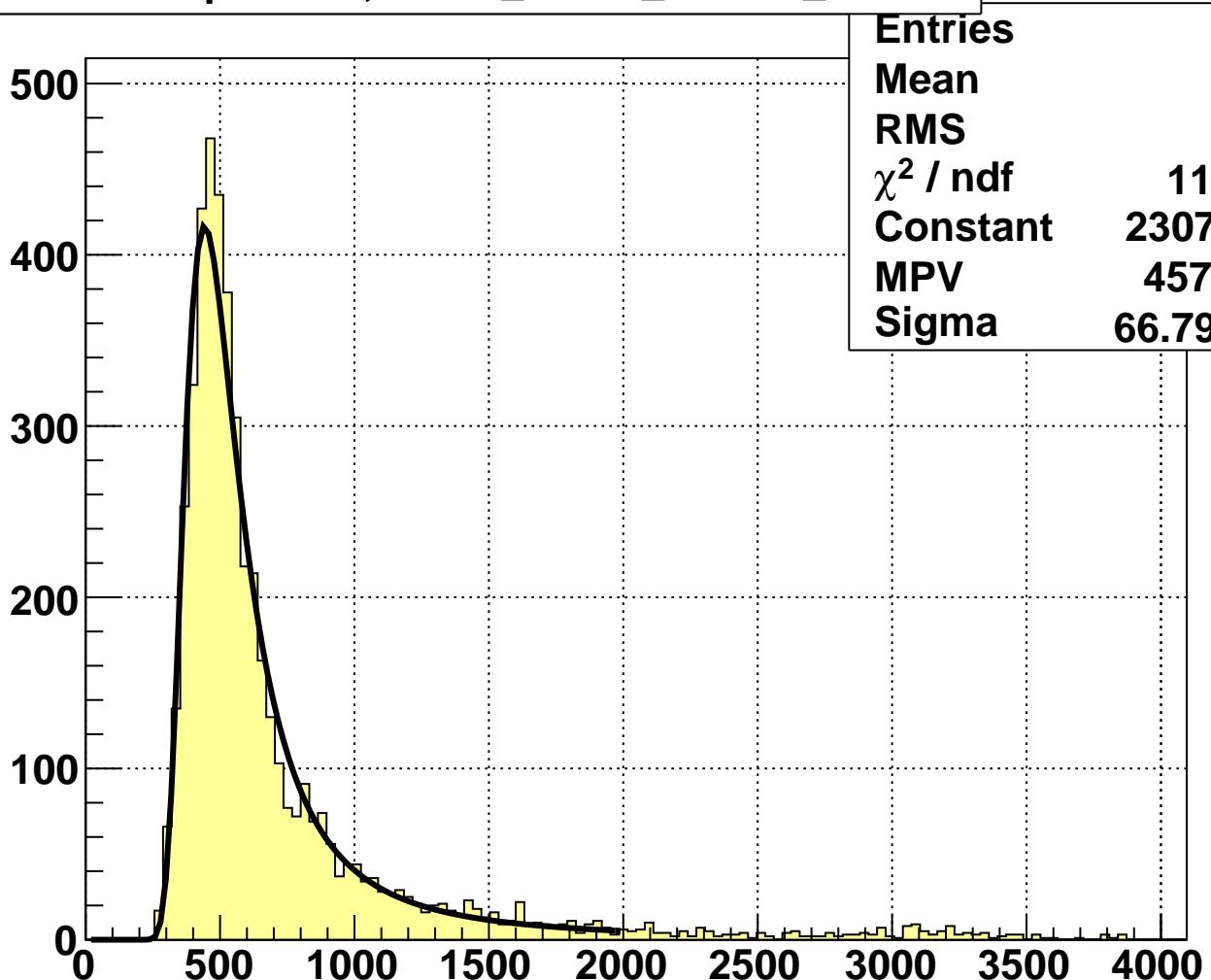




## FST - MIP peak ZS, RDO4\_ARM0\_PORT0\_SEC0

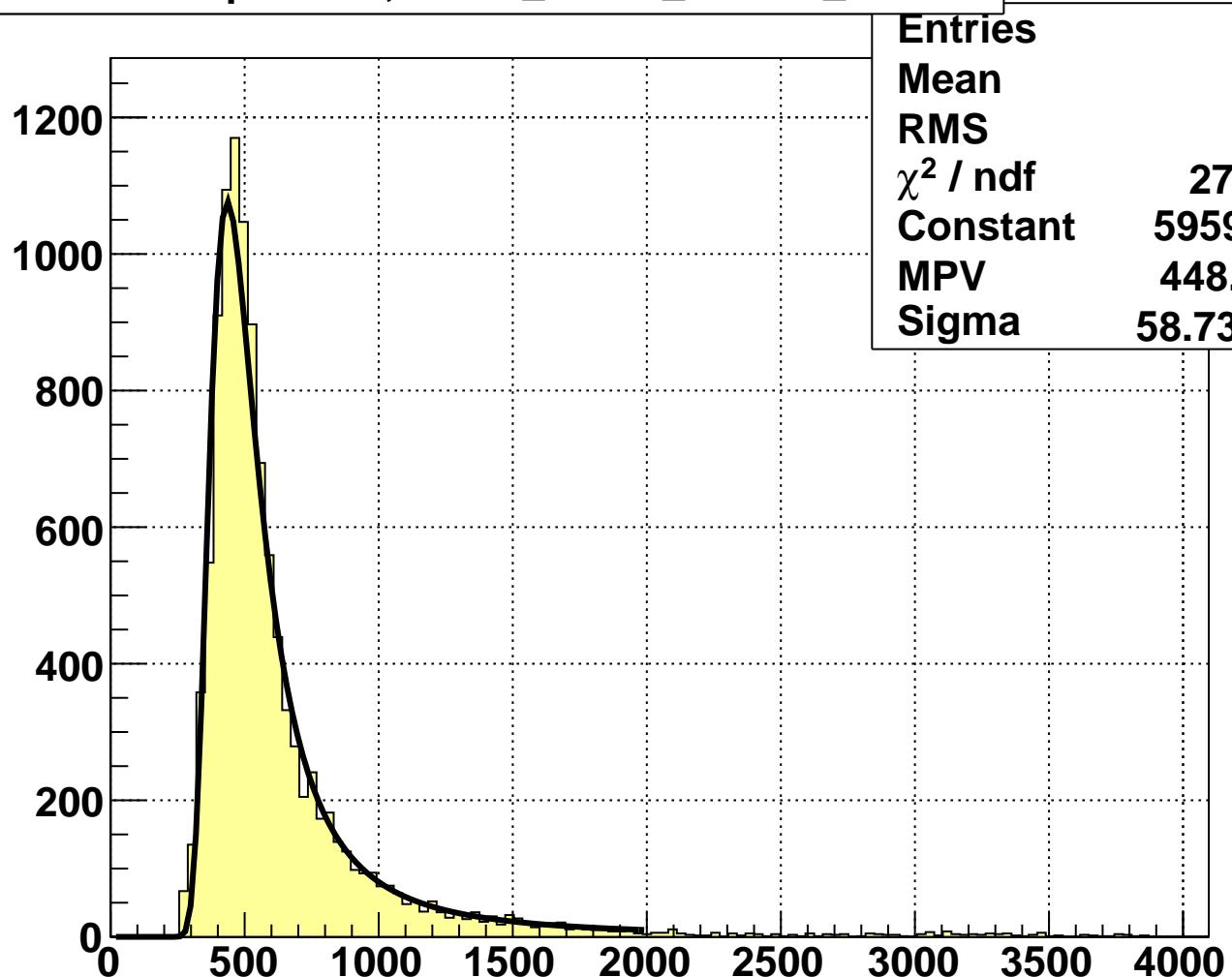
## ZS\_Section\_36

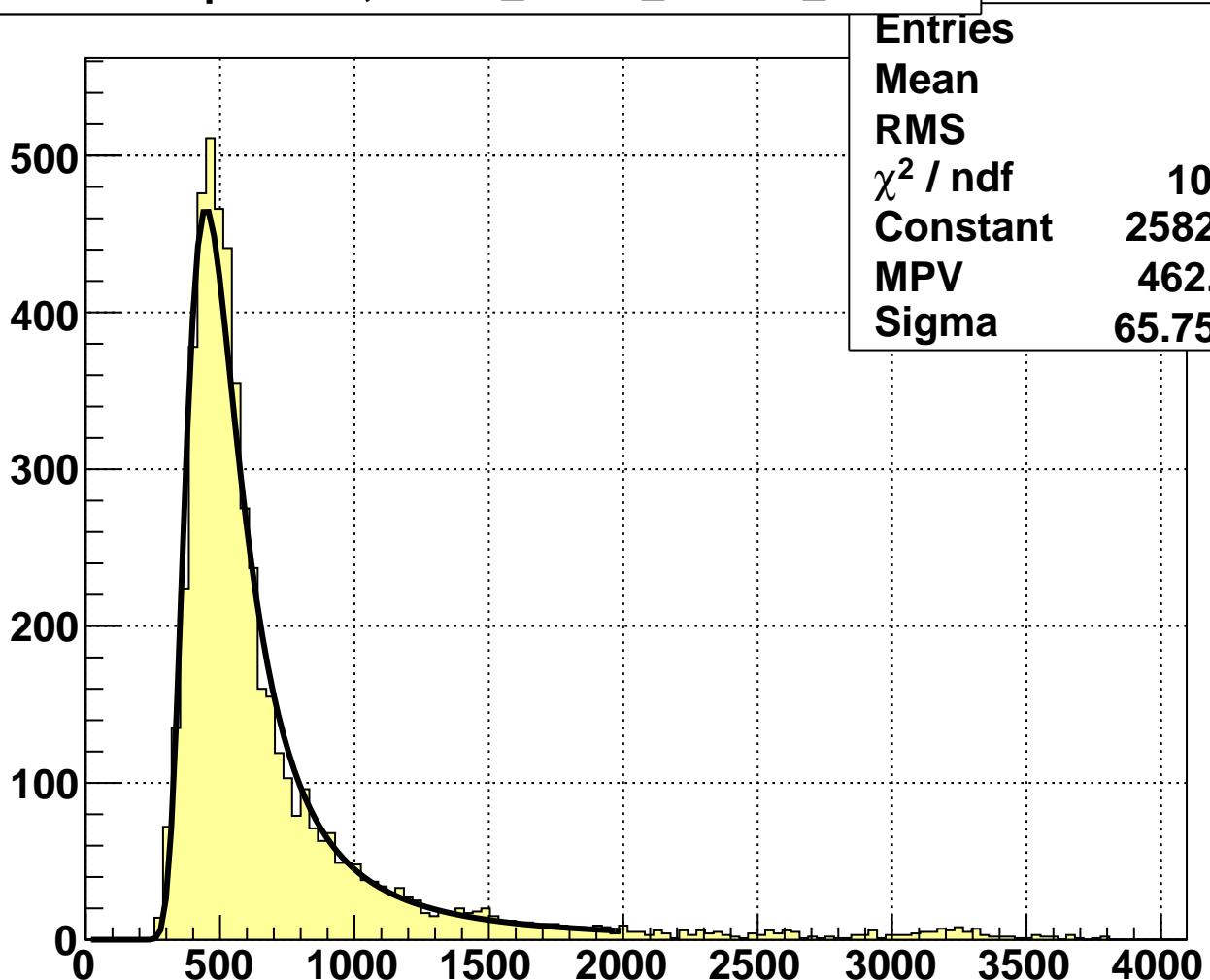




# FST - MIP peak ZS, RDO4\_ARM0\_PORT1\_SEC0

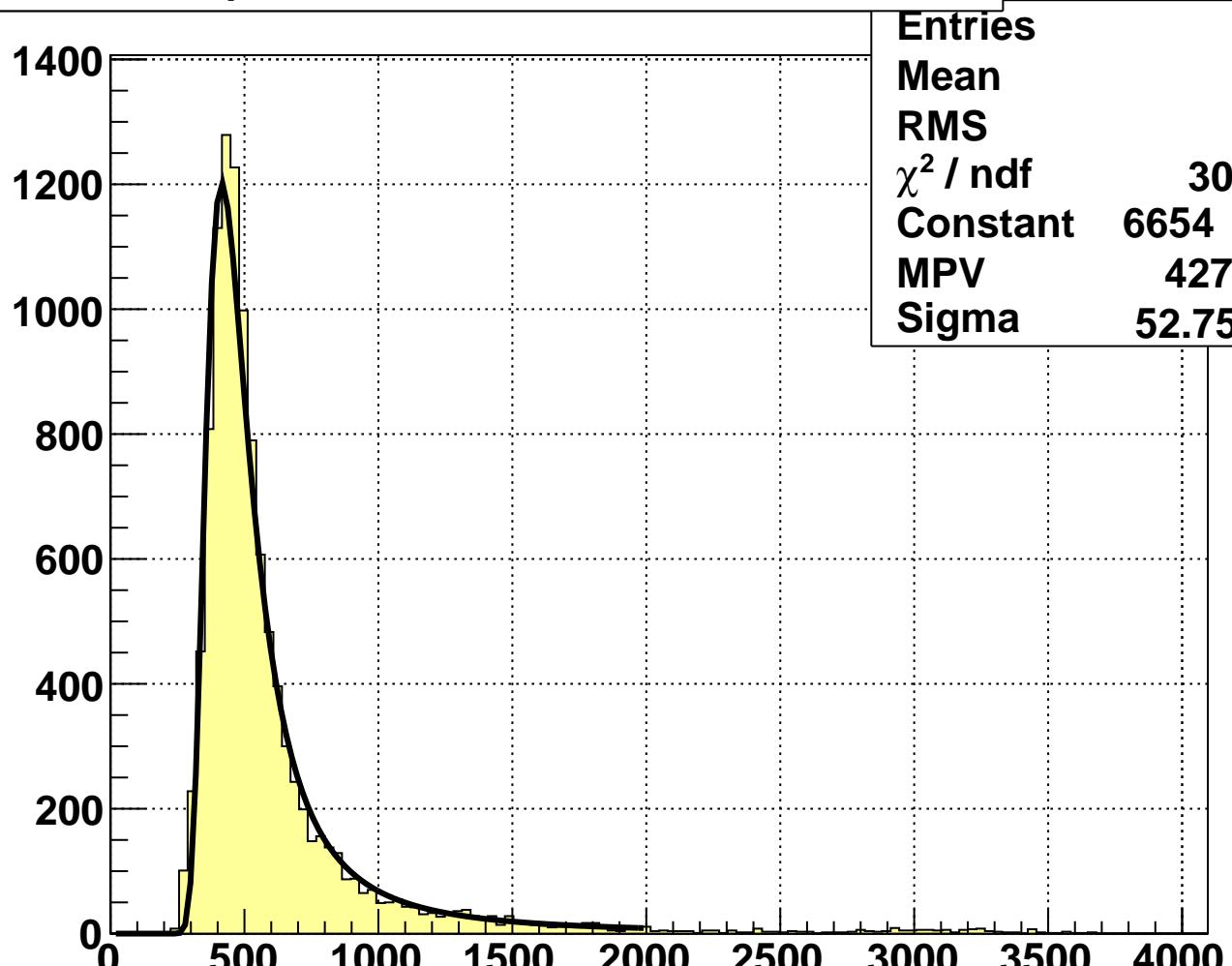
ZS\_Section\_38





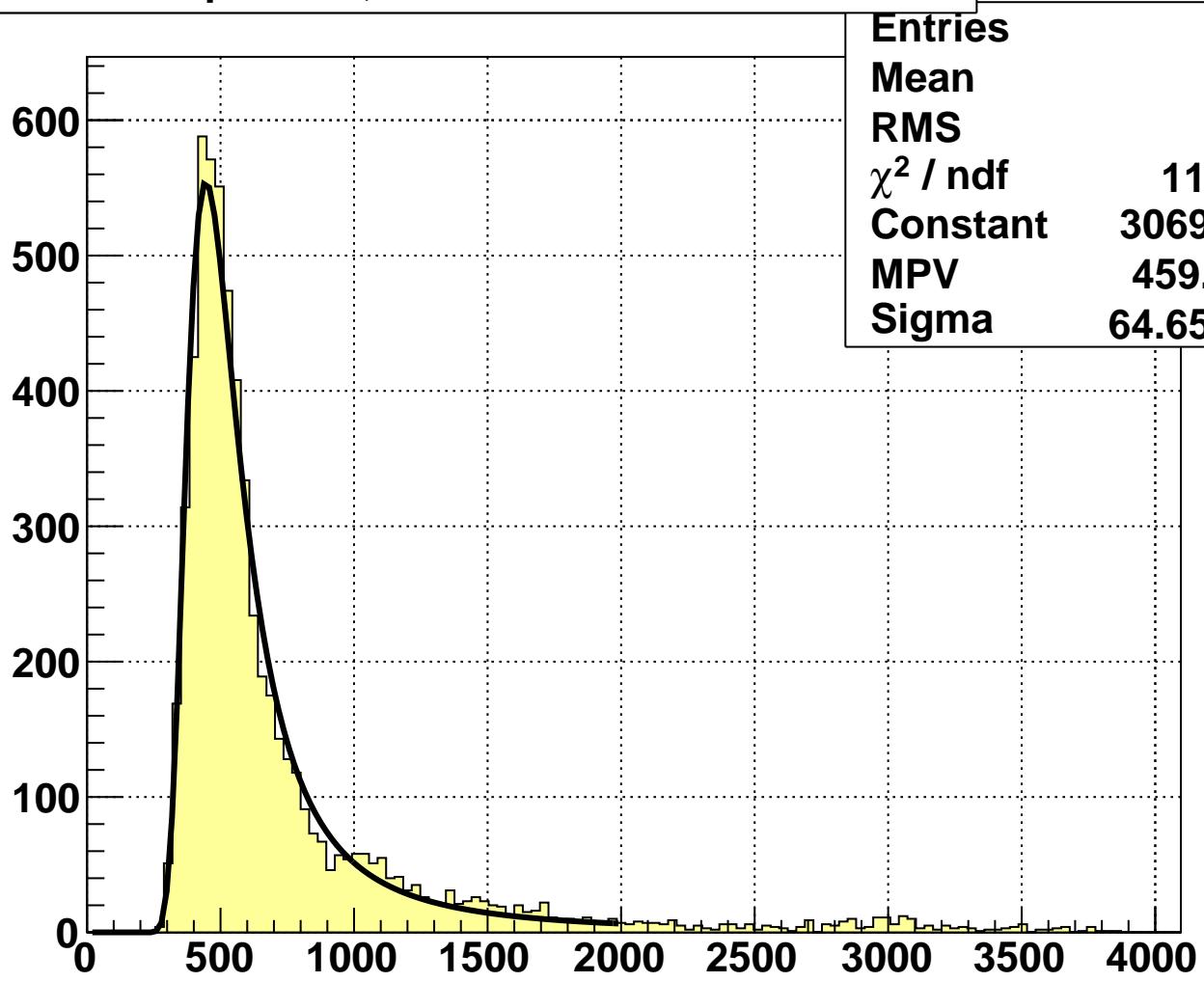
## FST - MIP peak ZS, RDO4\_ARM1\_PORT0\_SEC0

\_ZS\_Section\_40



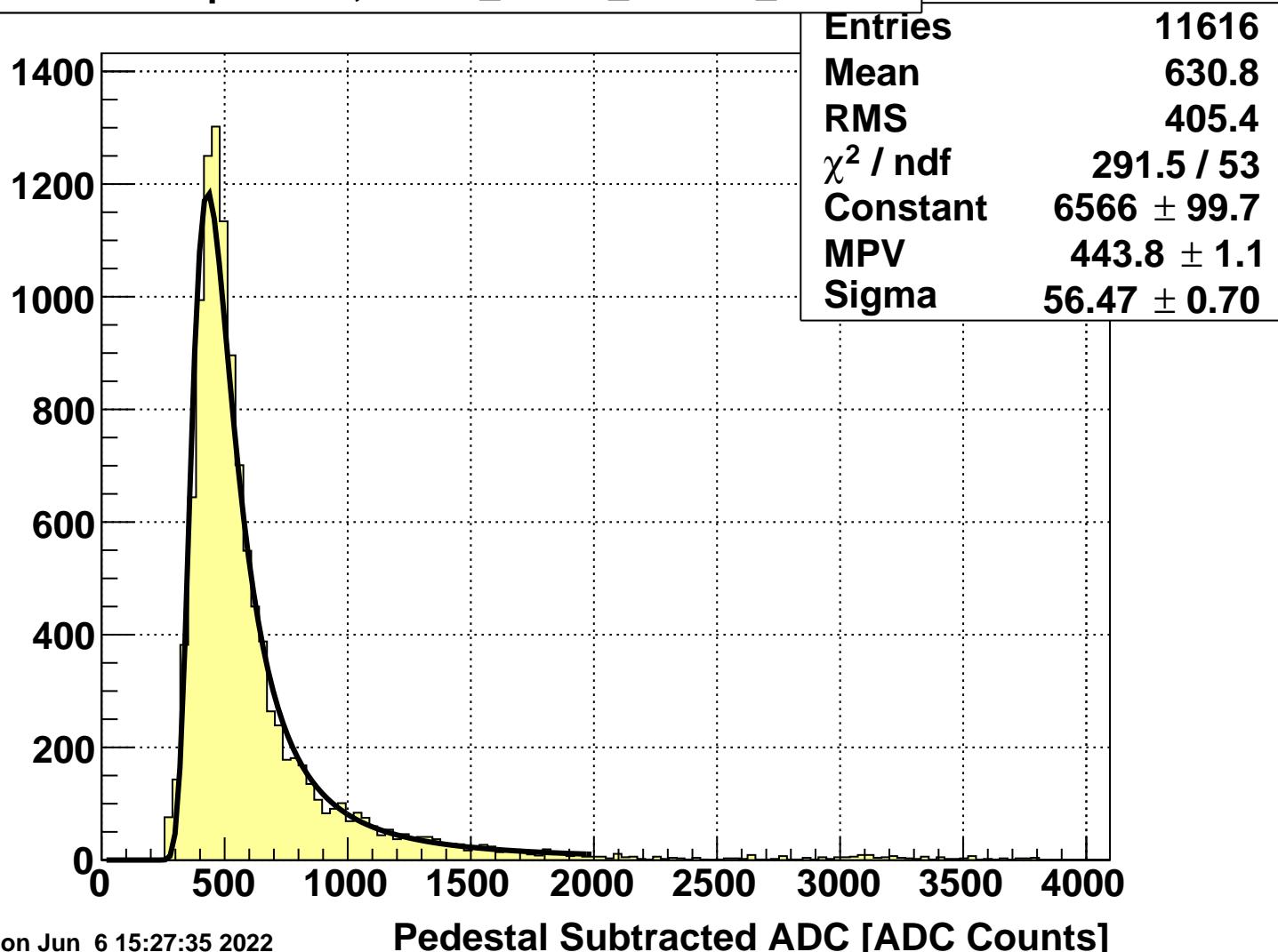
# FST - MIP peak ZS, RDO4\_ARM1\_PORT0\_SEC1

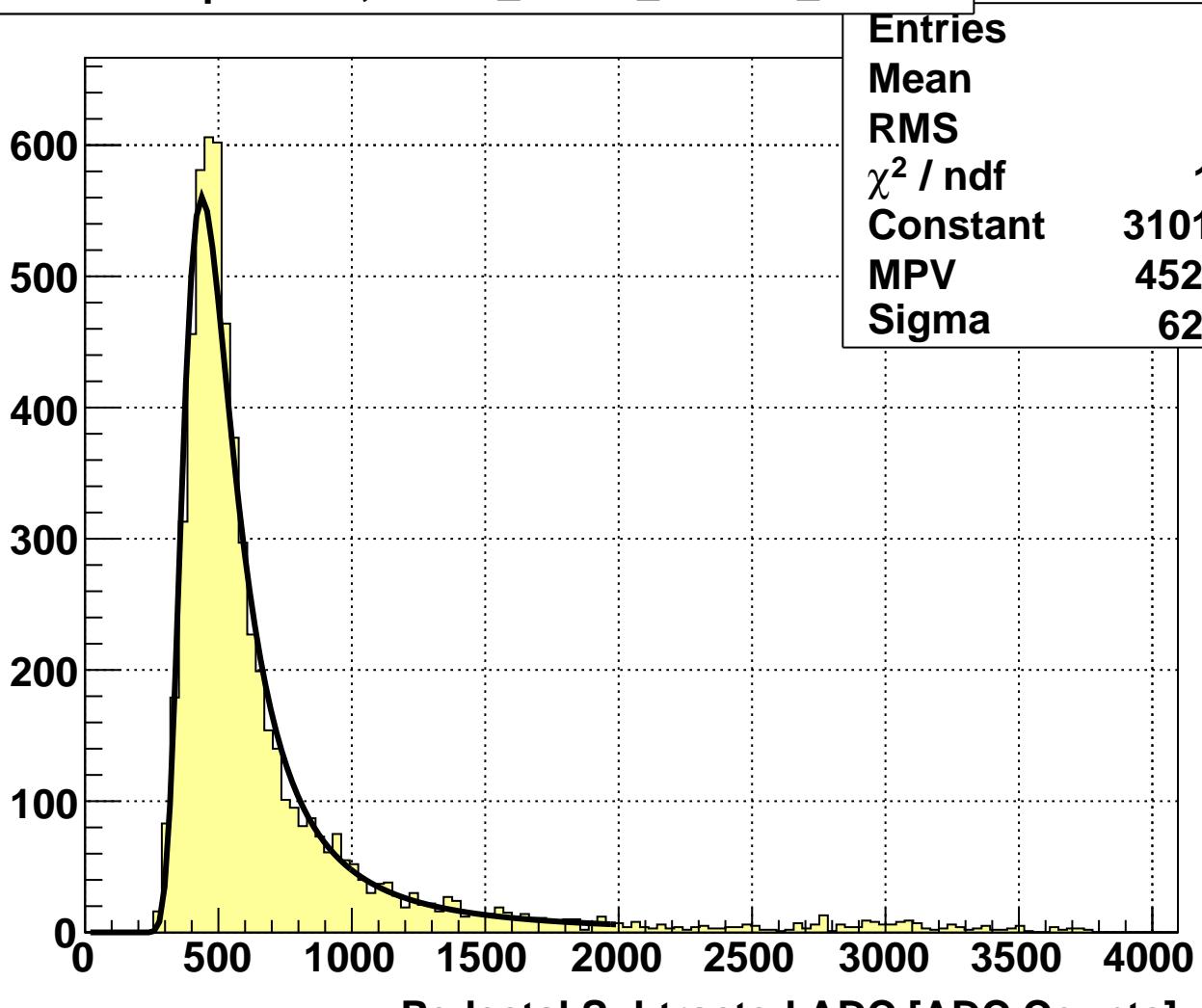
ZS\_Section\_41



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

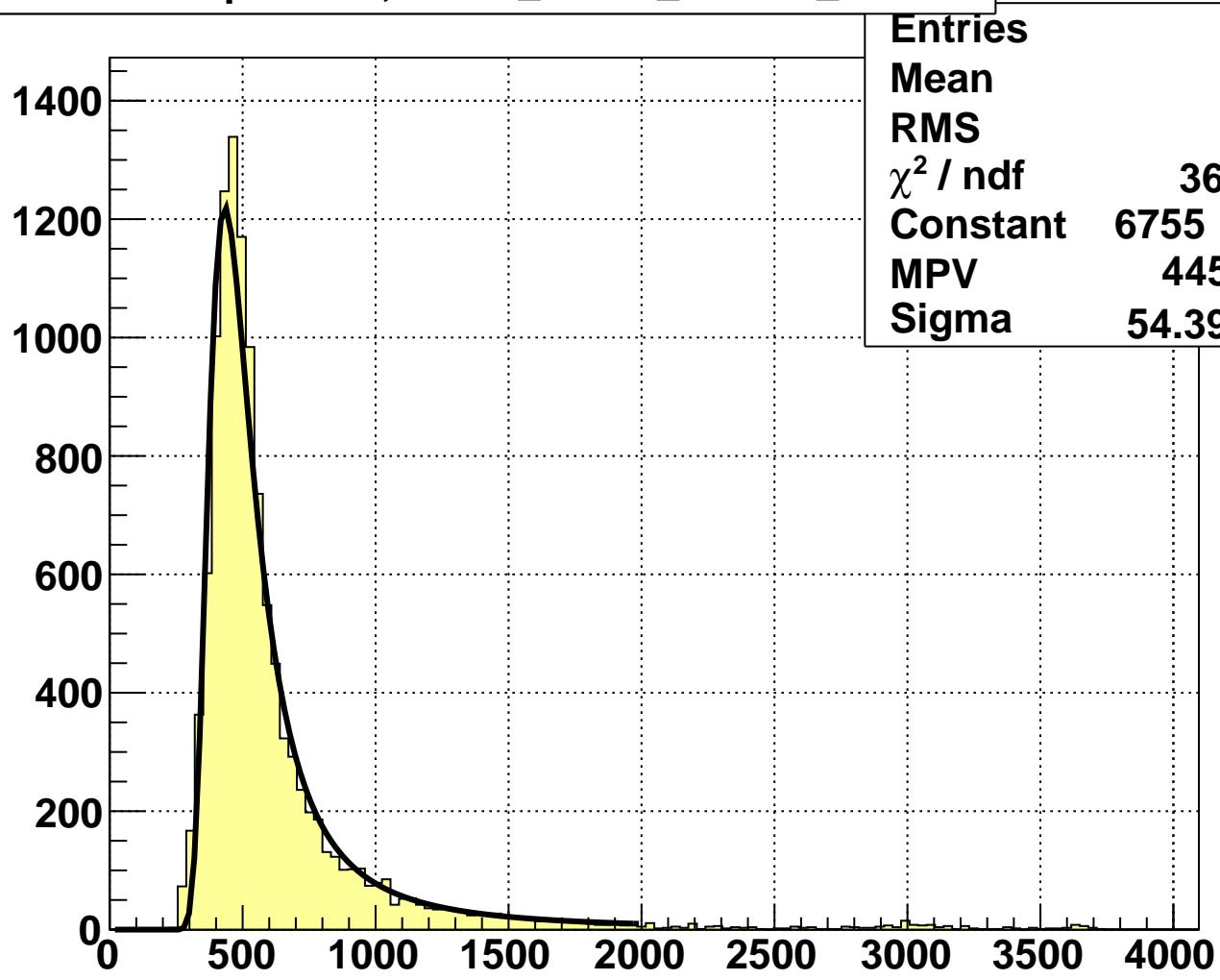
ZS\_Section\_42

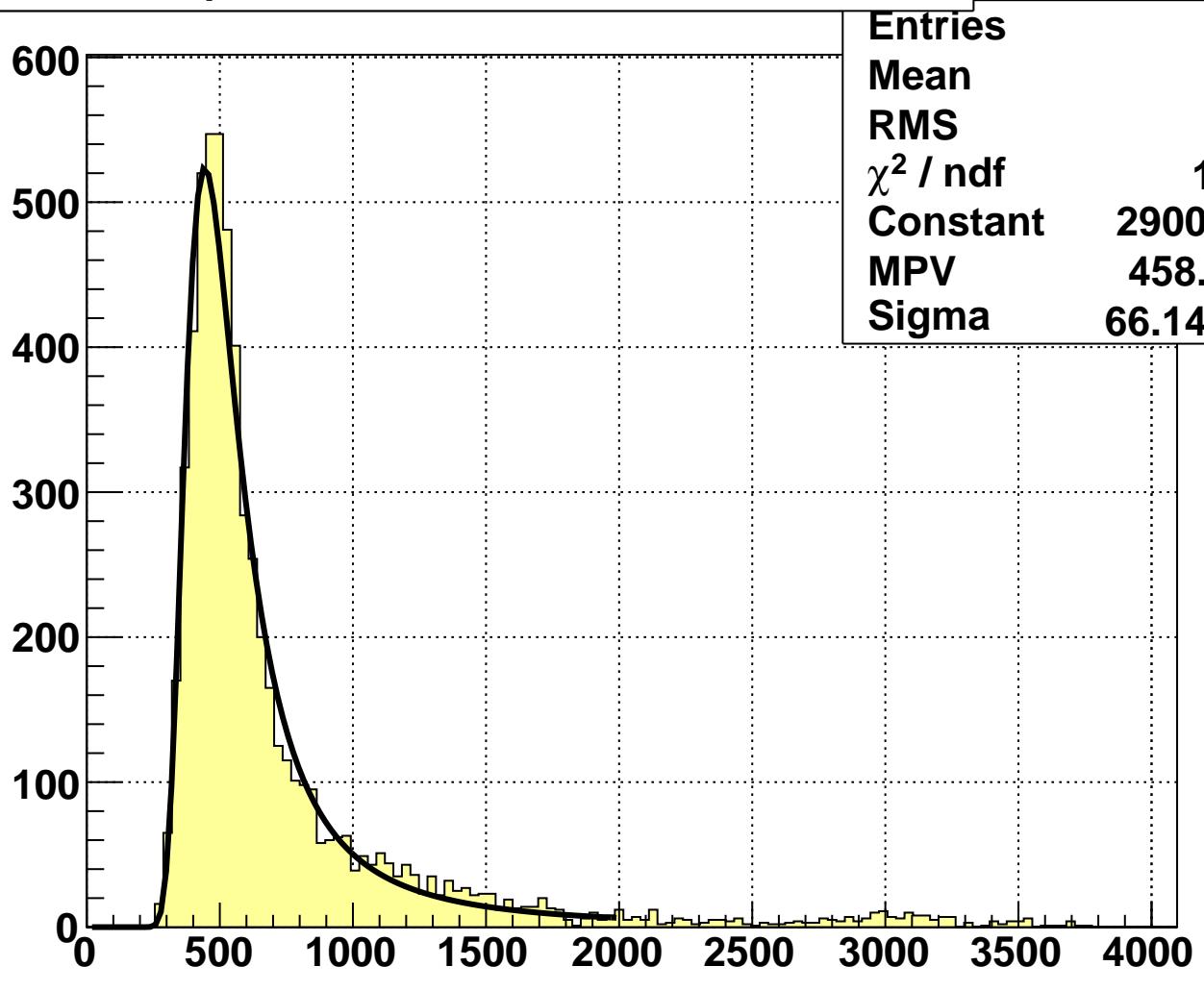




# FST - MIP peak ZS, RDO4\_ARM2\_PORT0\_SEC0

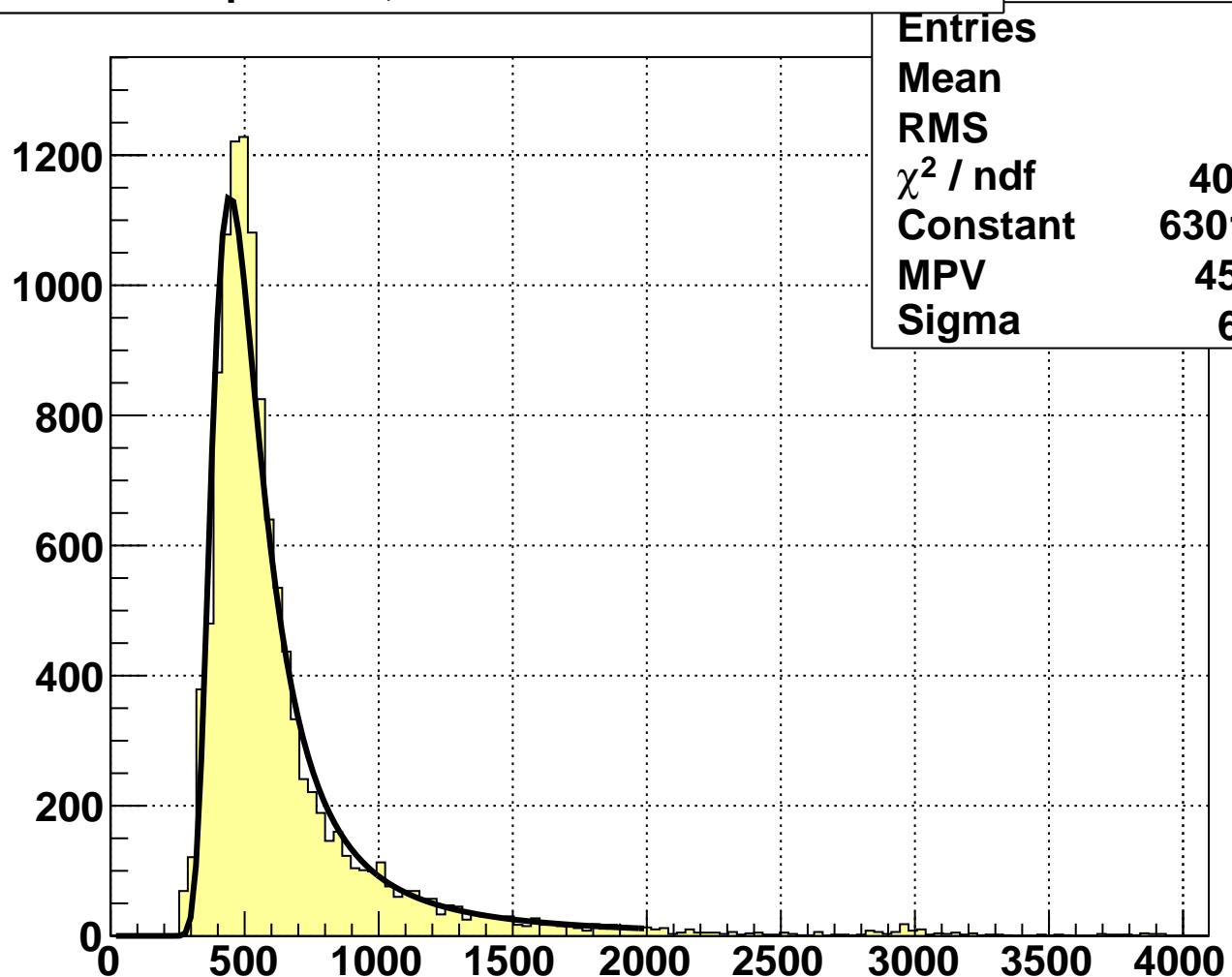
ZS\_Section\_44

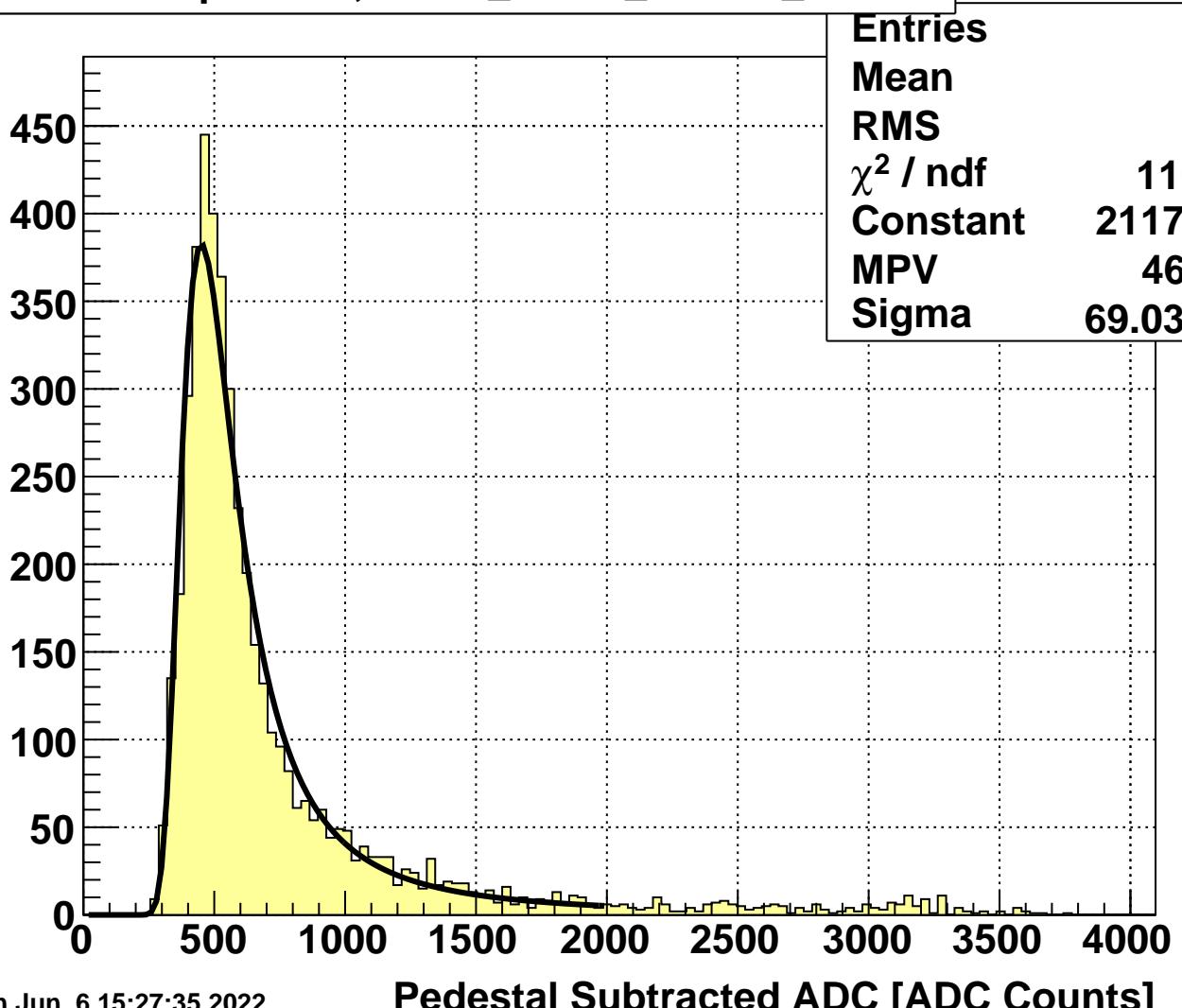




# FST - MIP peak ZS, RDO4\_ARM2\_PORT1\_SEC0

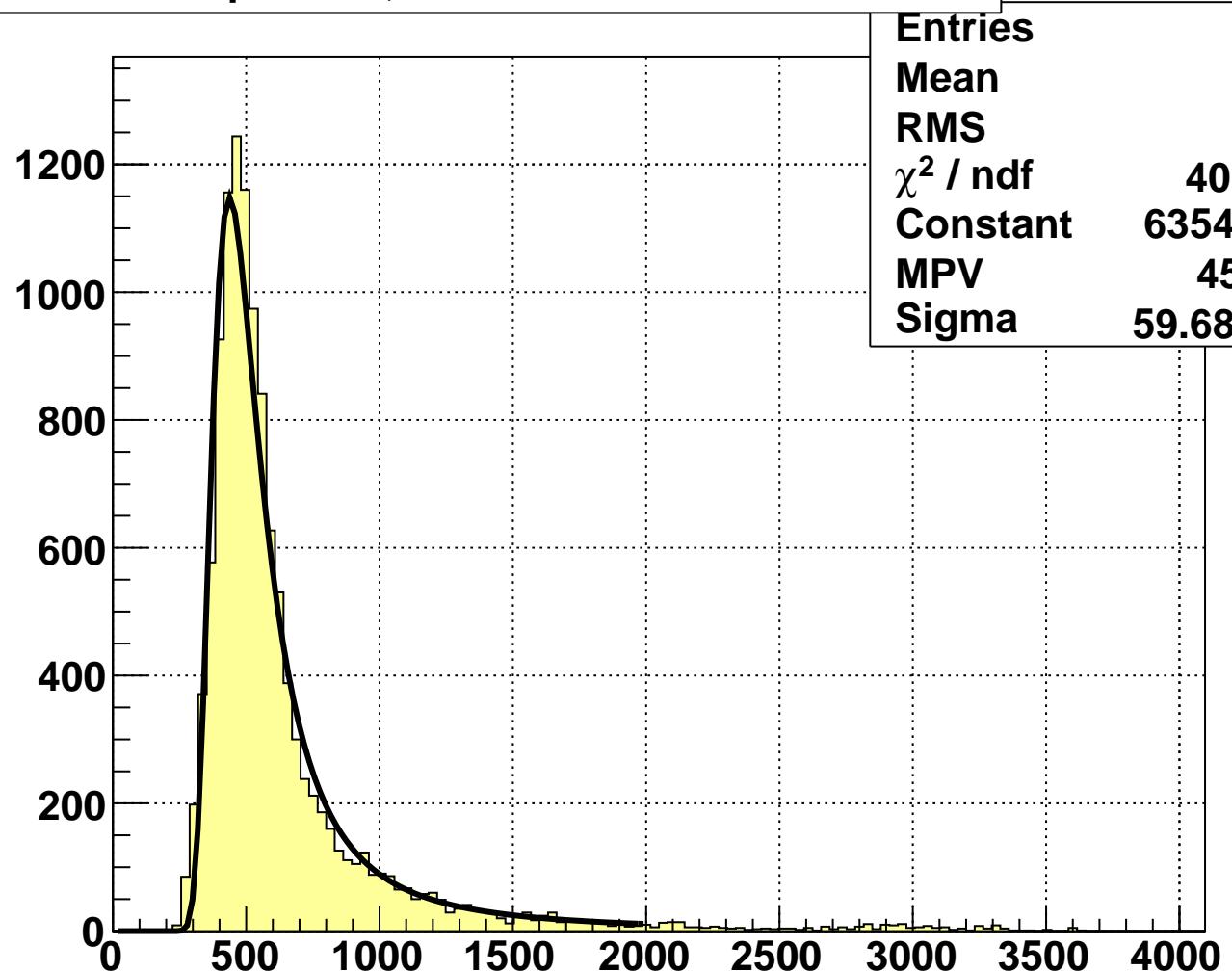
ZS\_Section\_46

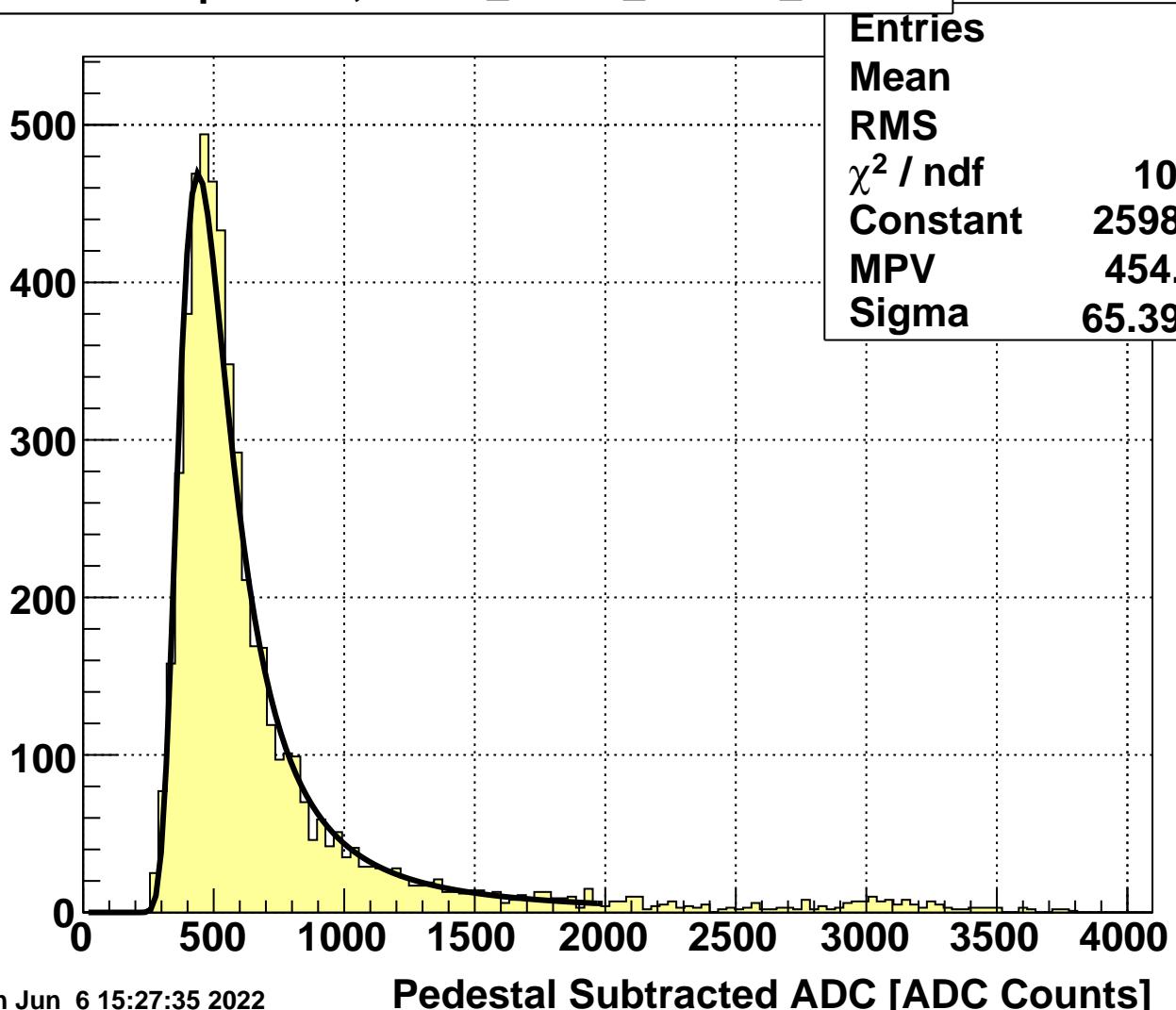




# FST - MIP peak ZS, RDO5\_ARM0\_PORT0\_SEC0

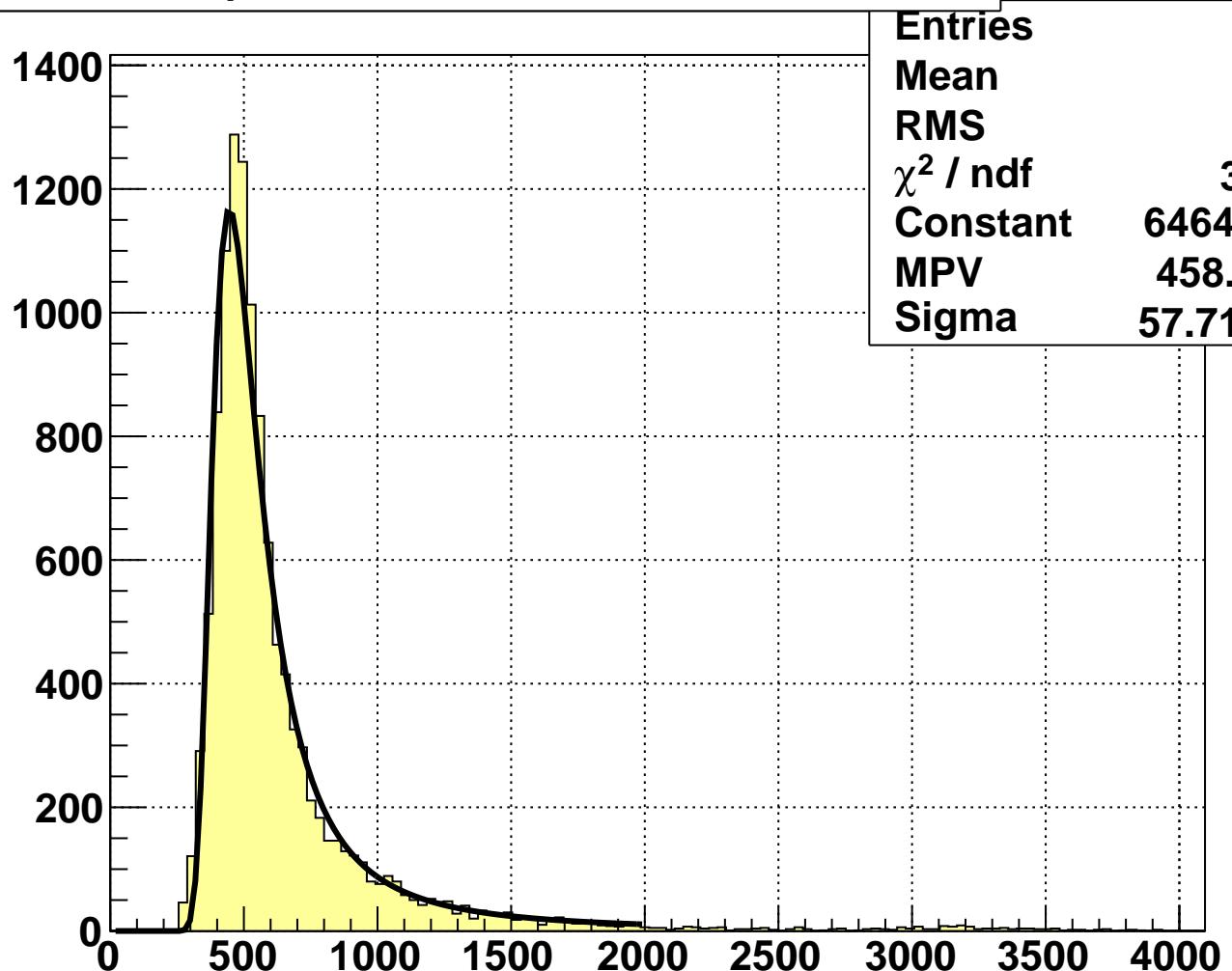
ZS\_Section\_48





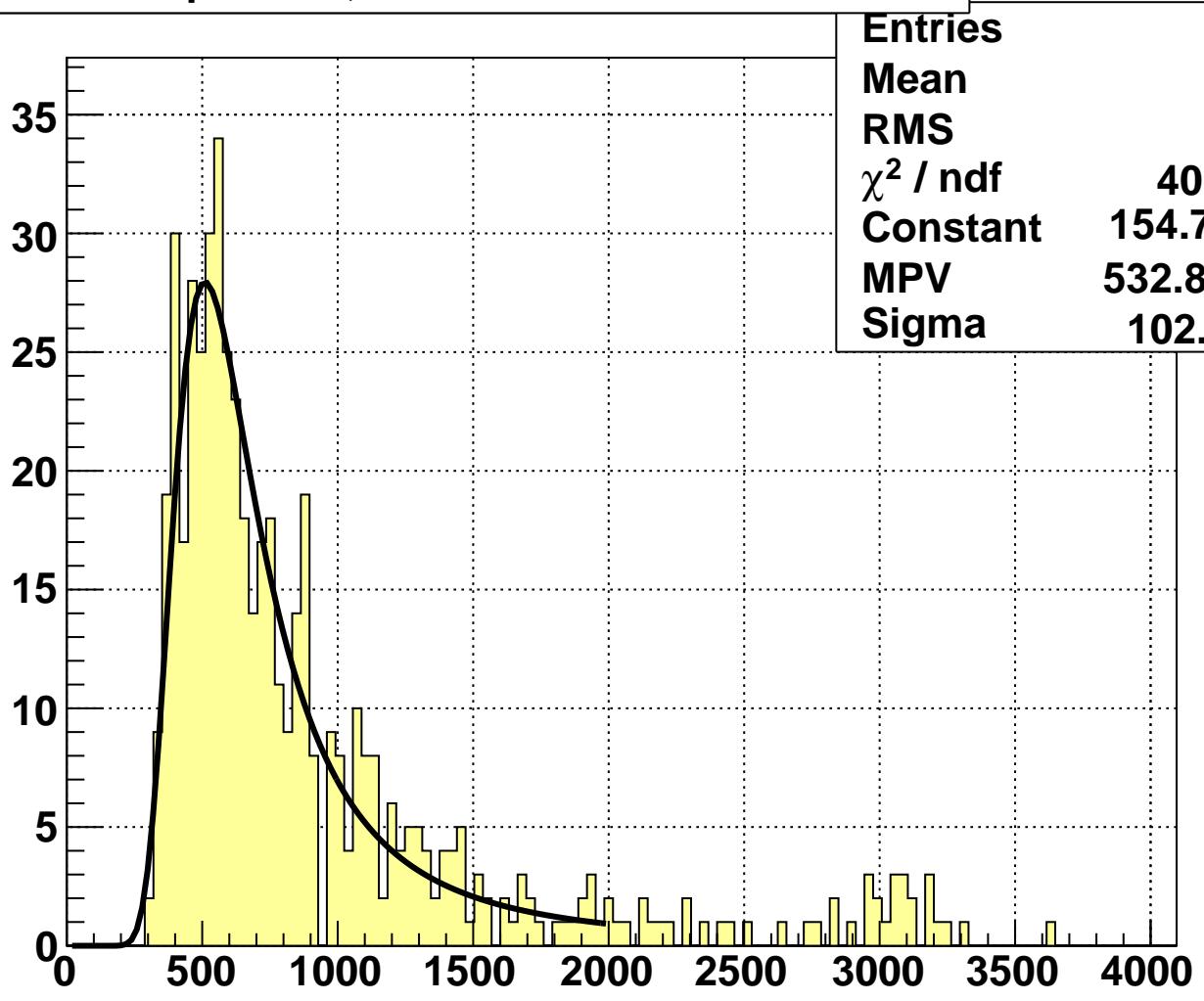
# FST - MIP peak ZS, RDO5\_ARM0\_PORT1\_SEC0

ZS\_Section\_50



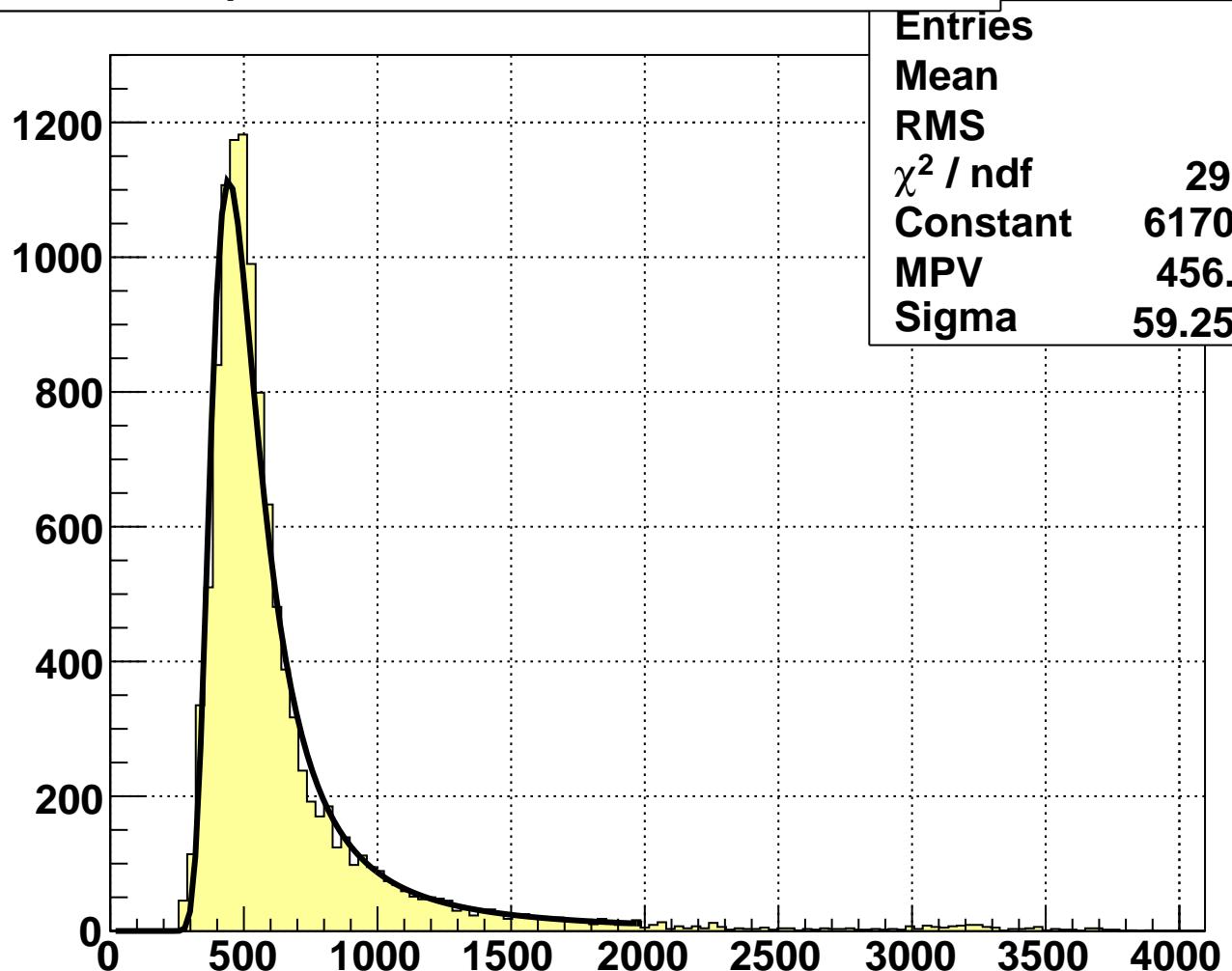
## FST - MIP peak ZS, RDO5\_ARM0\_PORT1\_SEC1

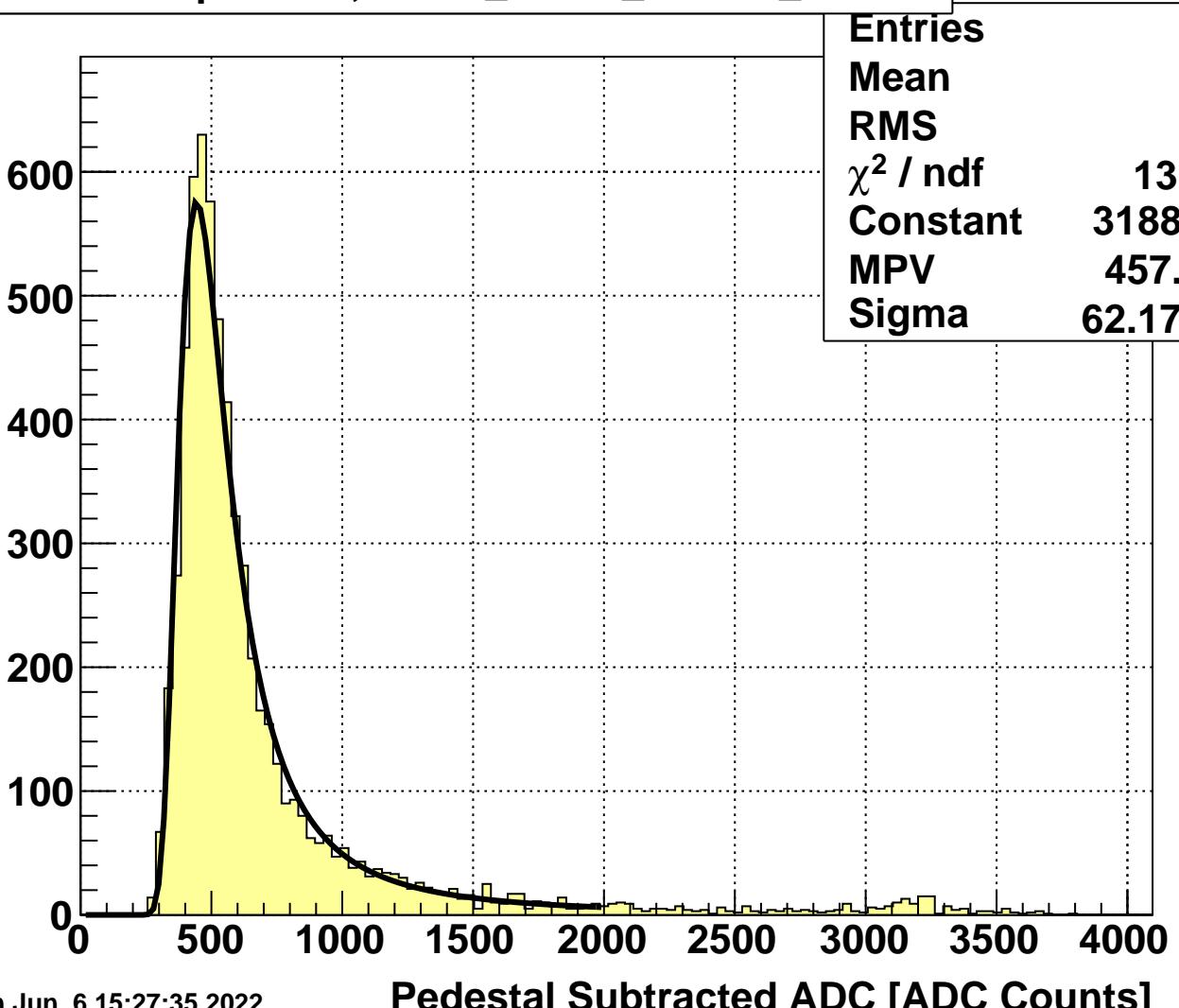
## ZS\_Section\_51



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

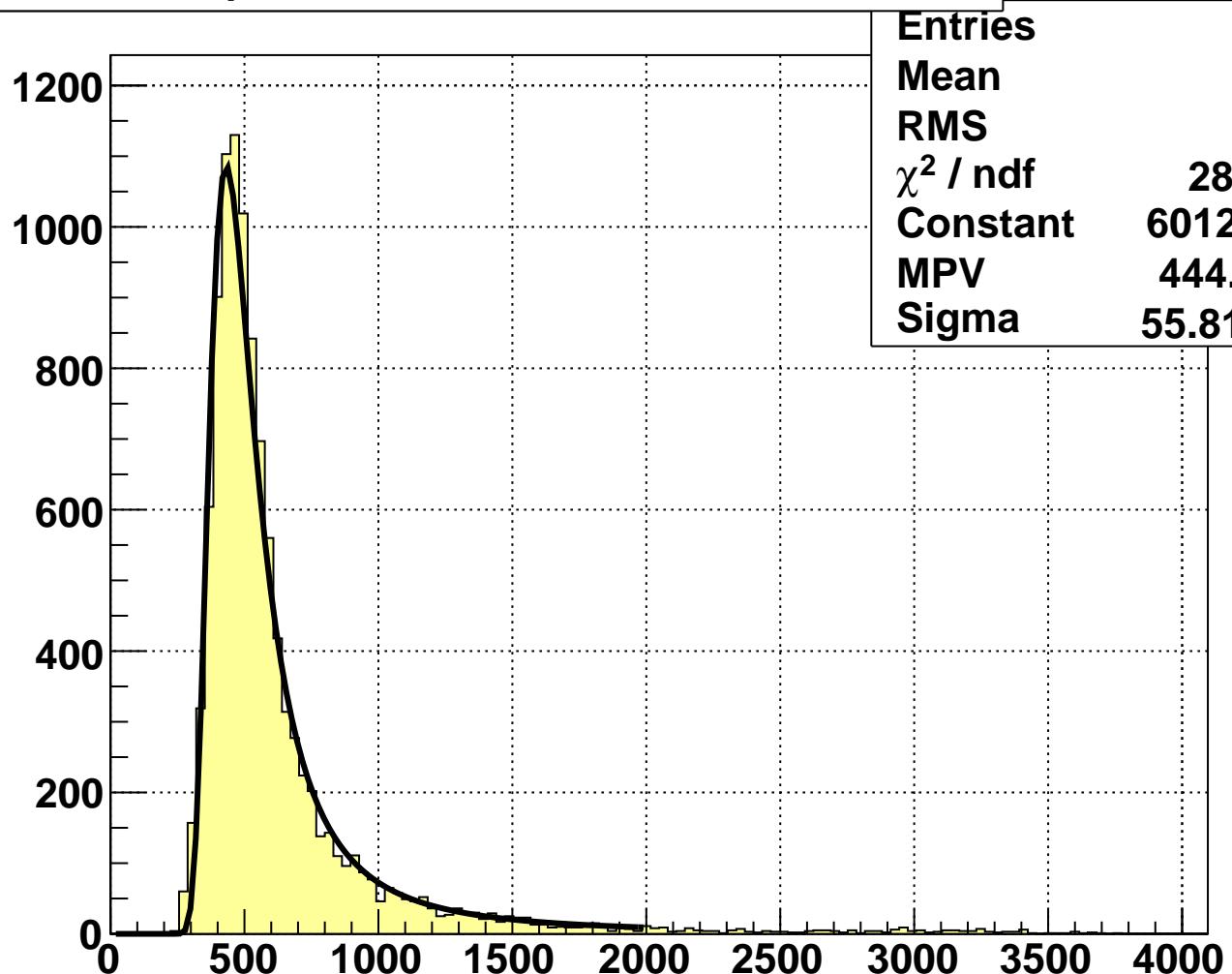
ZS\_Section\_52

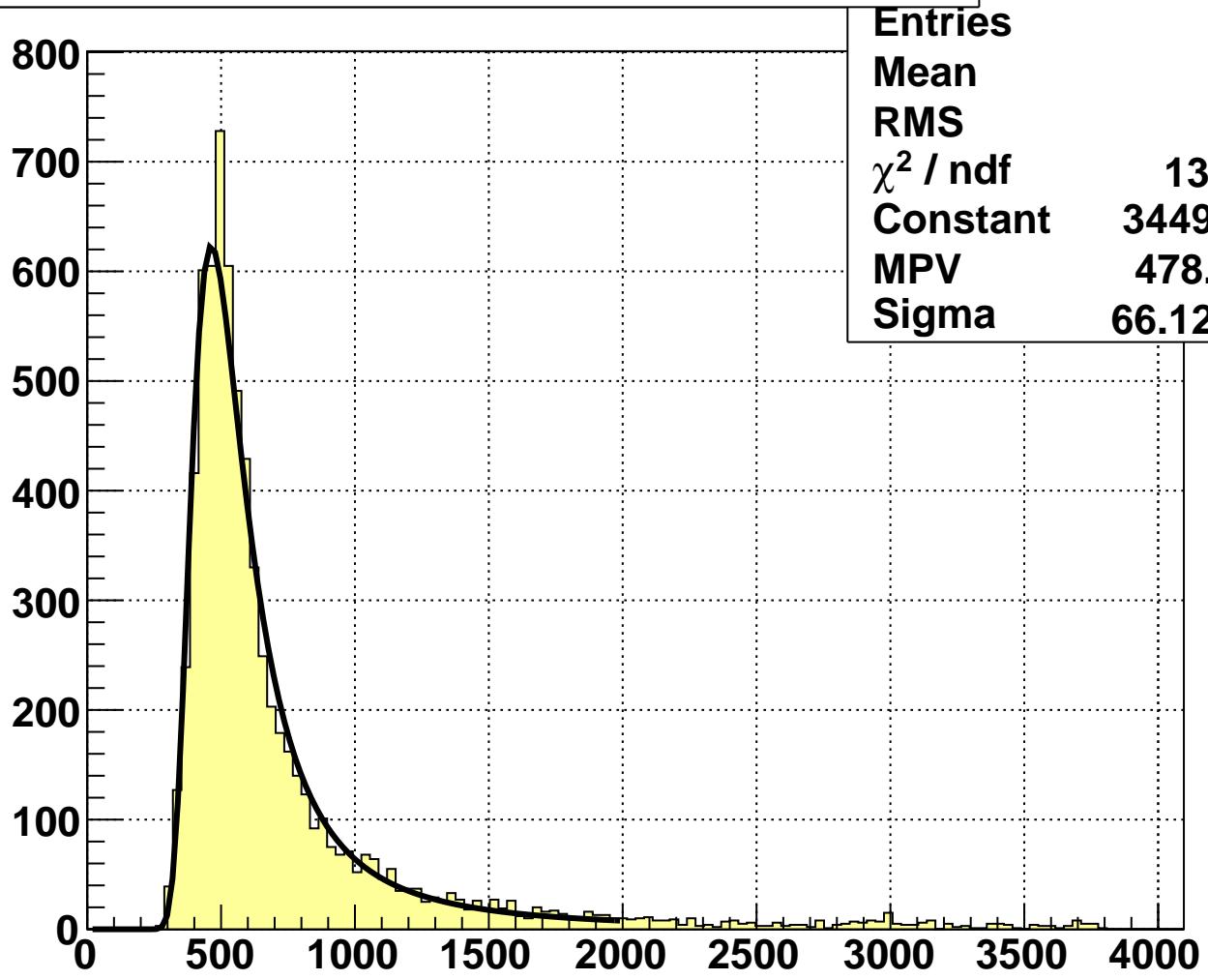




# FST - MIP peak ZS, RDO5\_ARM1\_PORT1\_SEC0

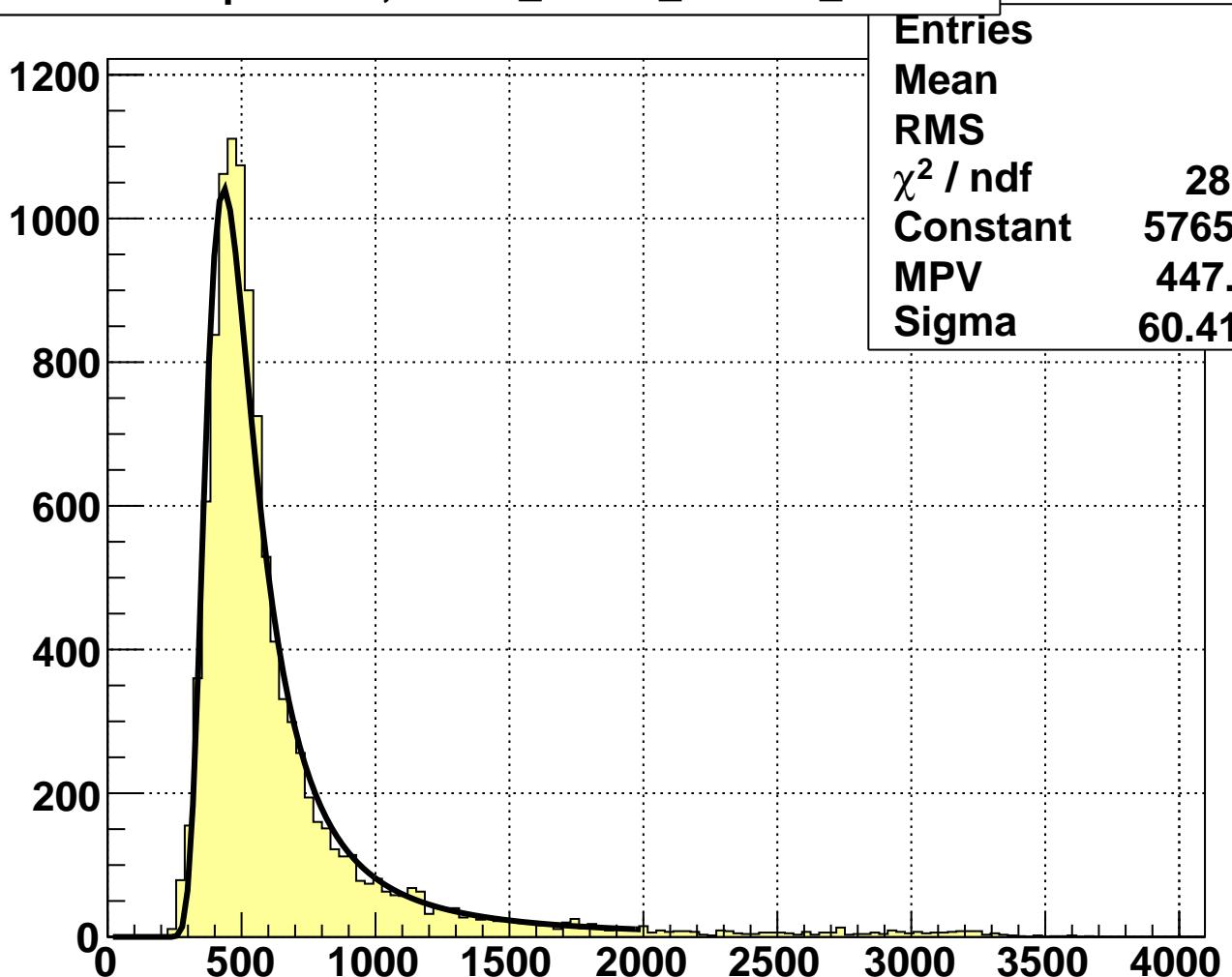
ZS\_Section\_54

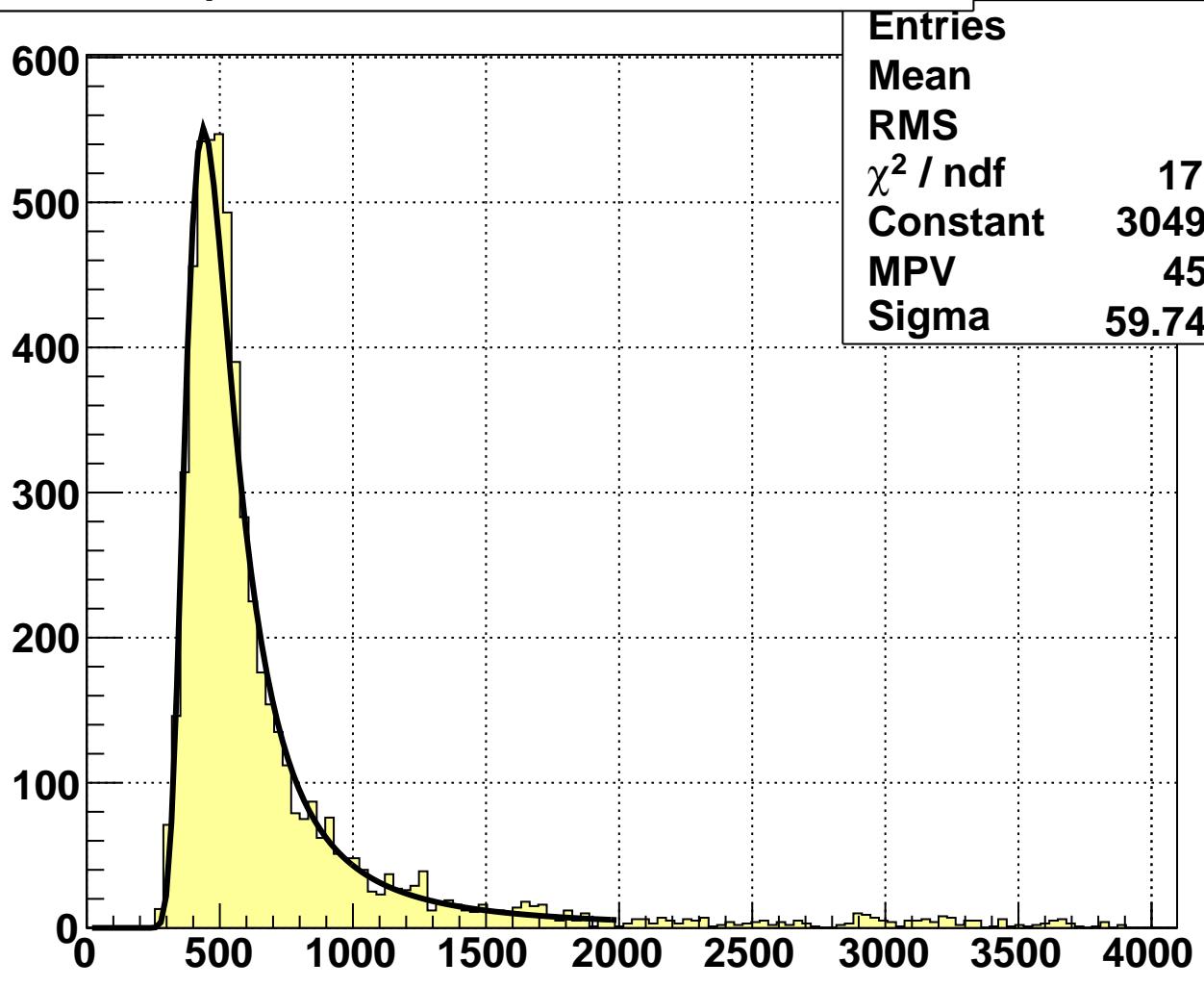




# FST - MIP peak ZS, RDO5\_ARM2\_PORT0\_SEC0

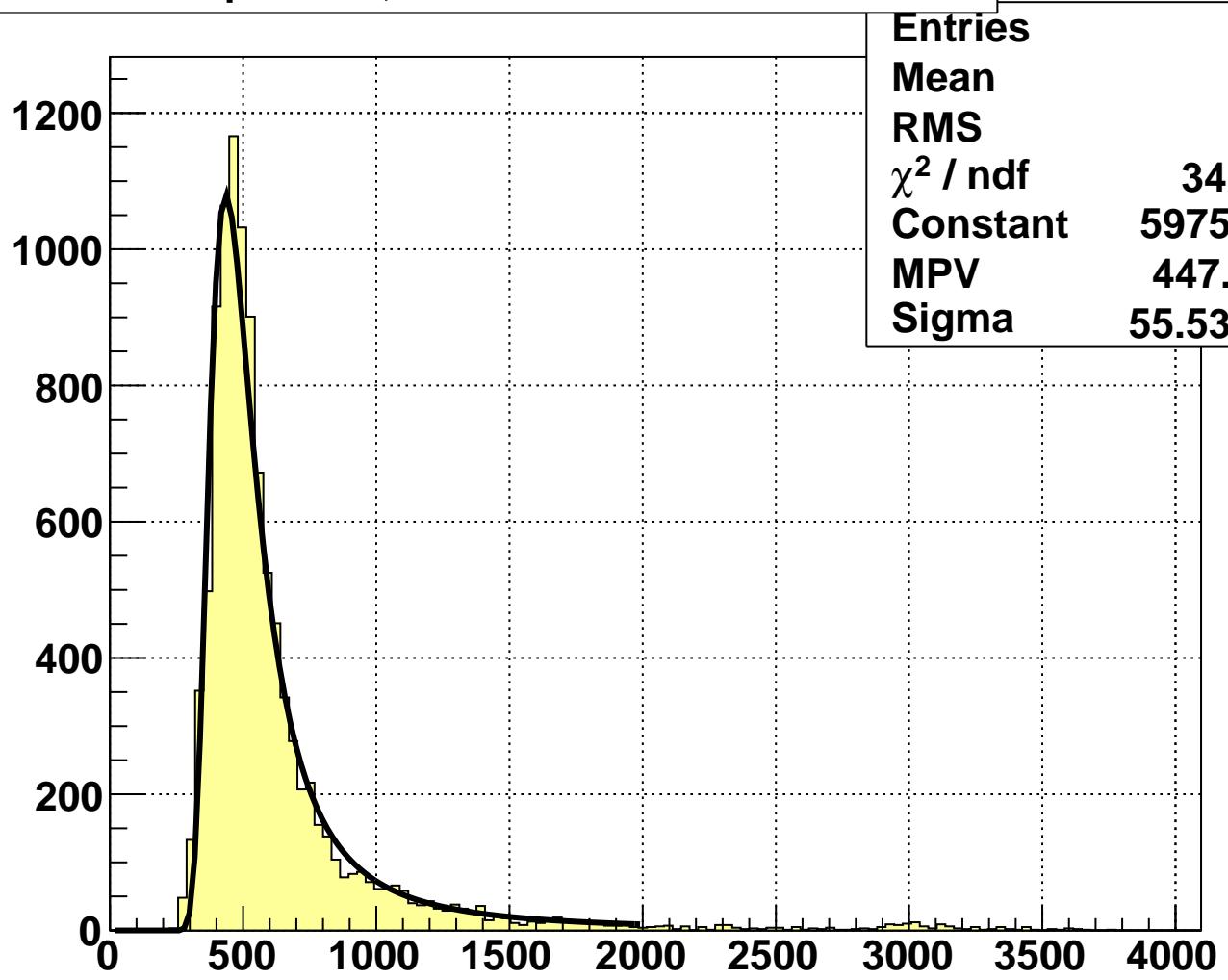
ZS\_Section\_56

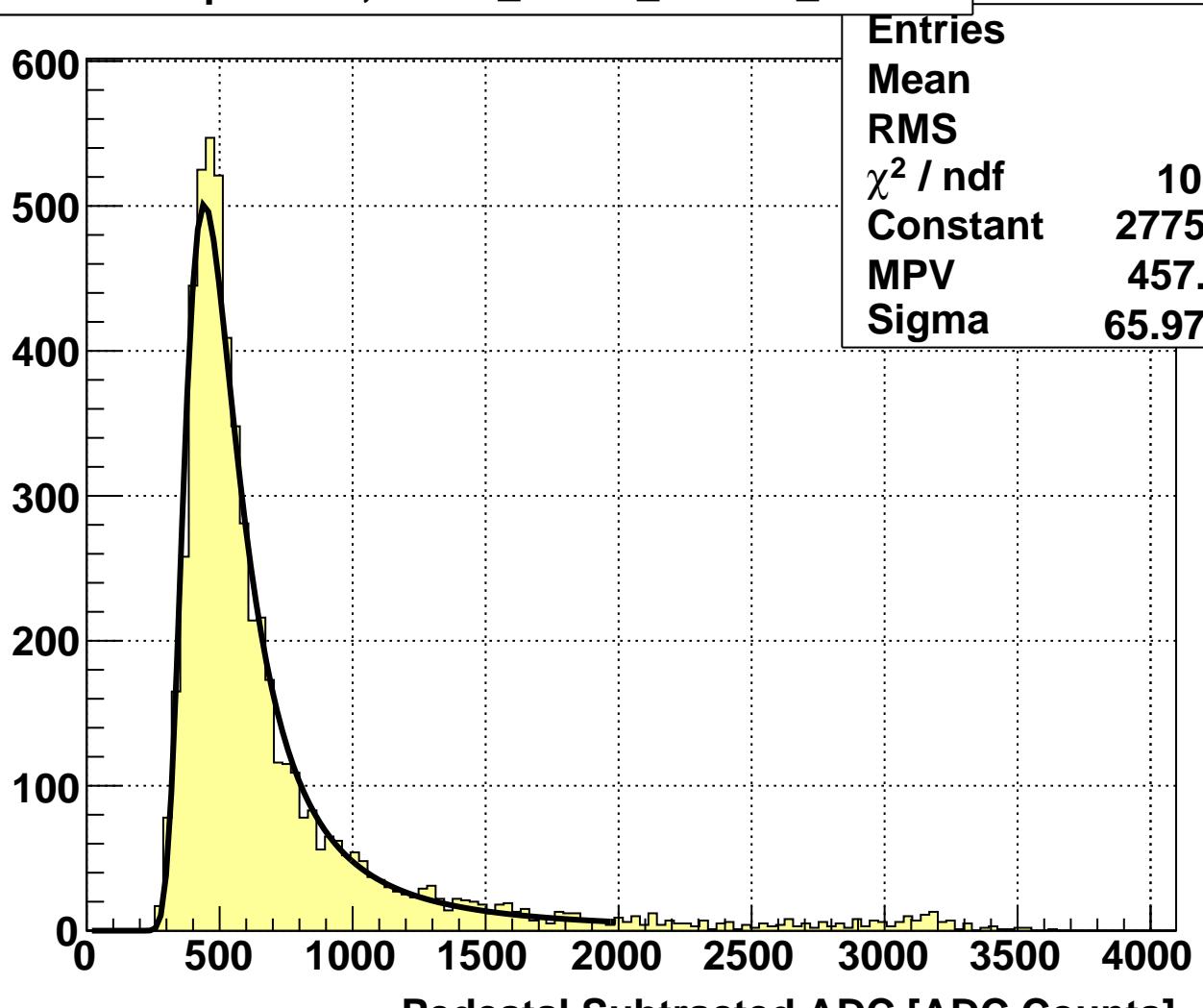




# FST - MIP peak ZS, RDO5\_ARM2\_PORT1\_SEC0

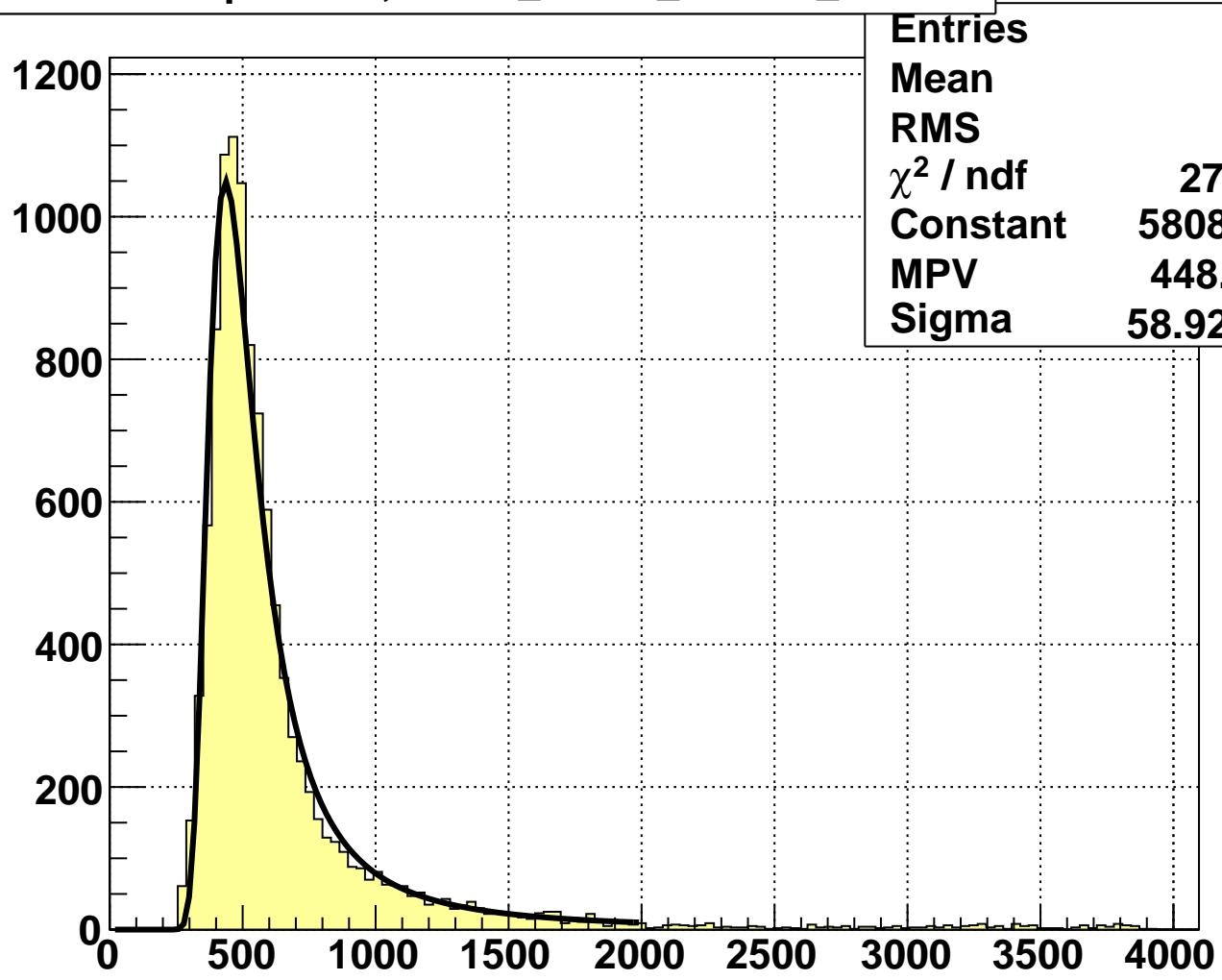
ZS\_Section\_58

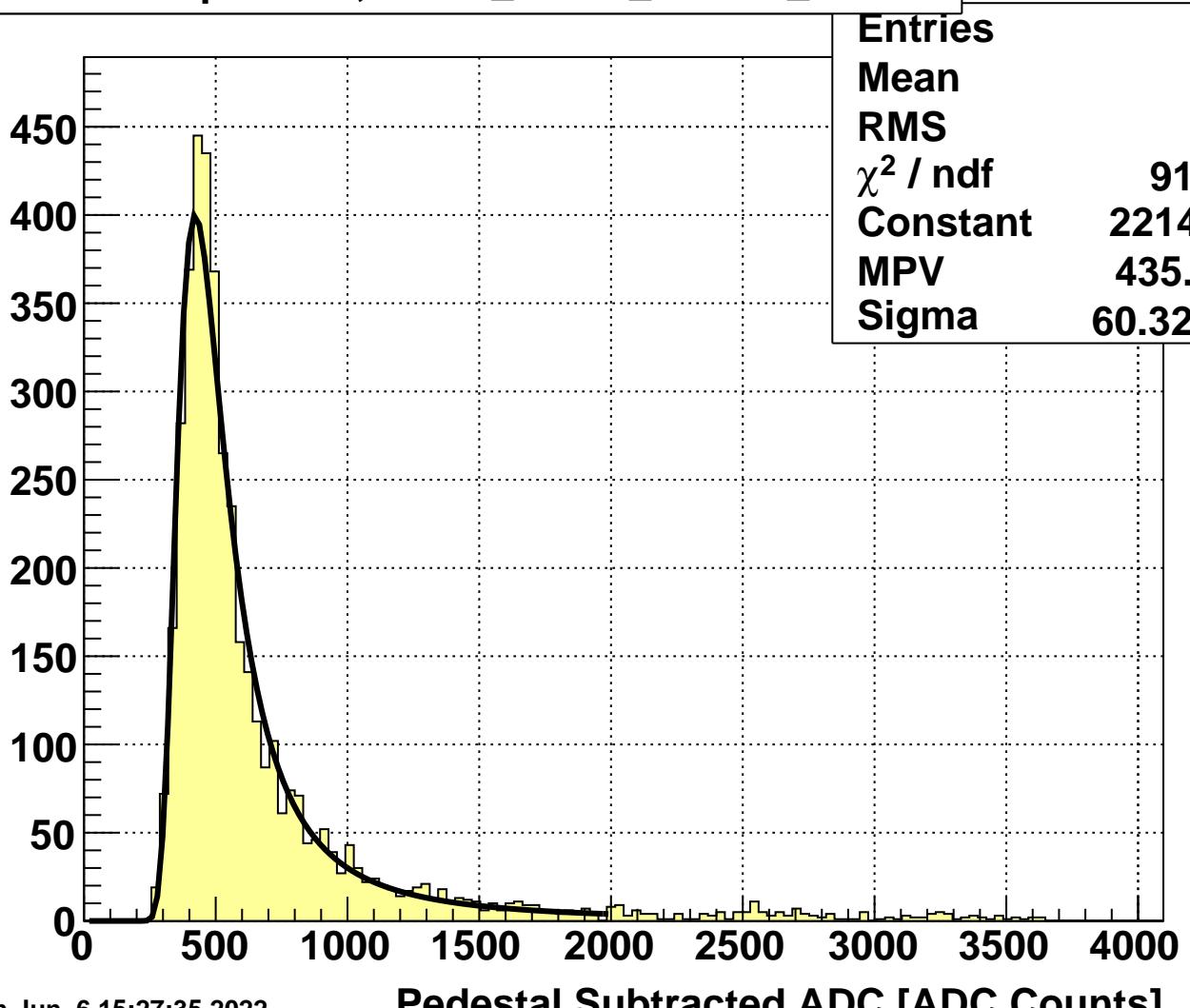




# FST - MIP peak ZS, RDO6\_ARM0\_PORT0\_SEC0

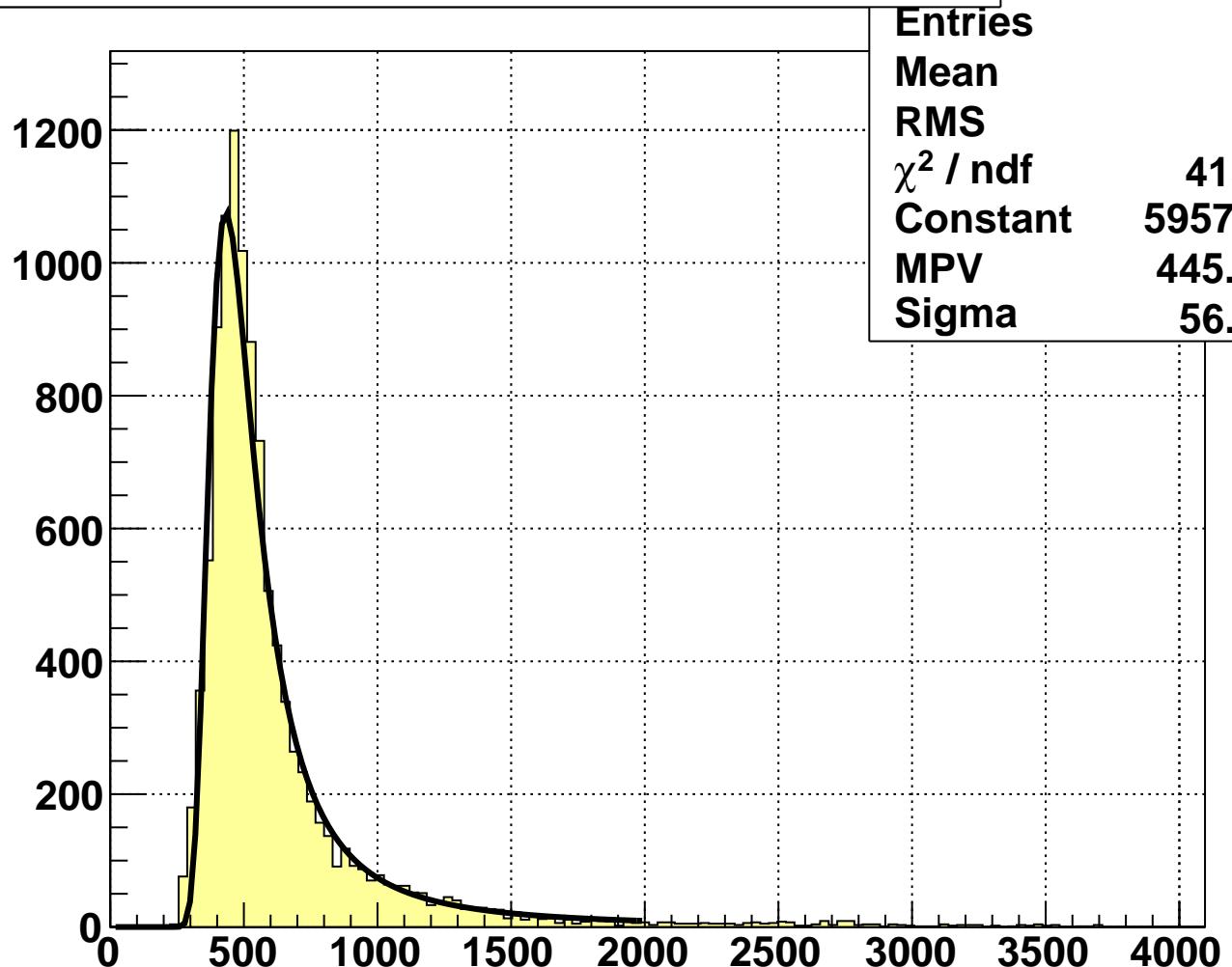
ZS\_Section\_60

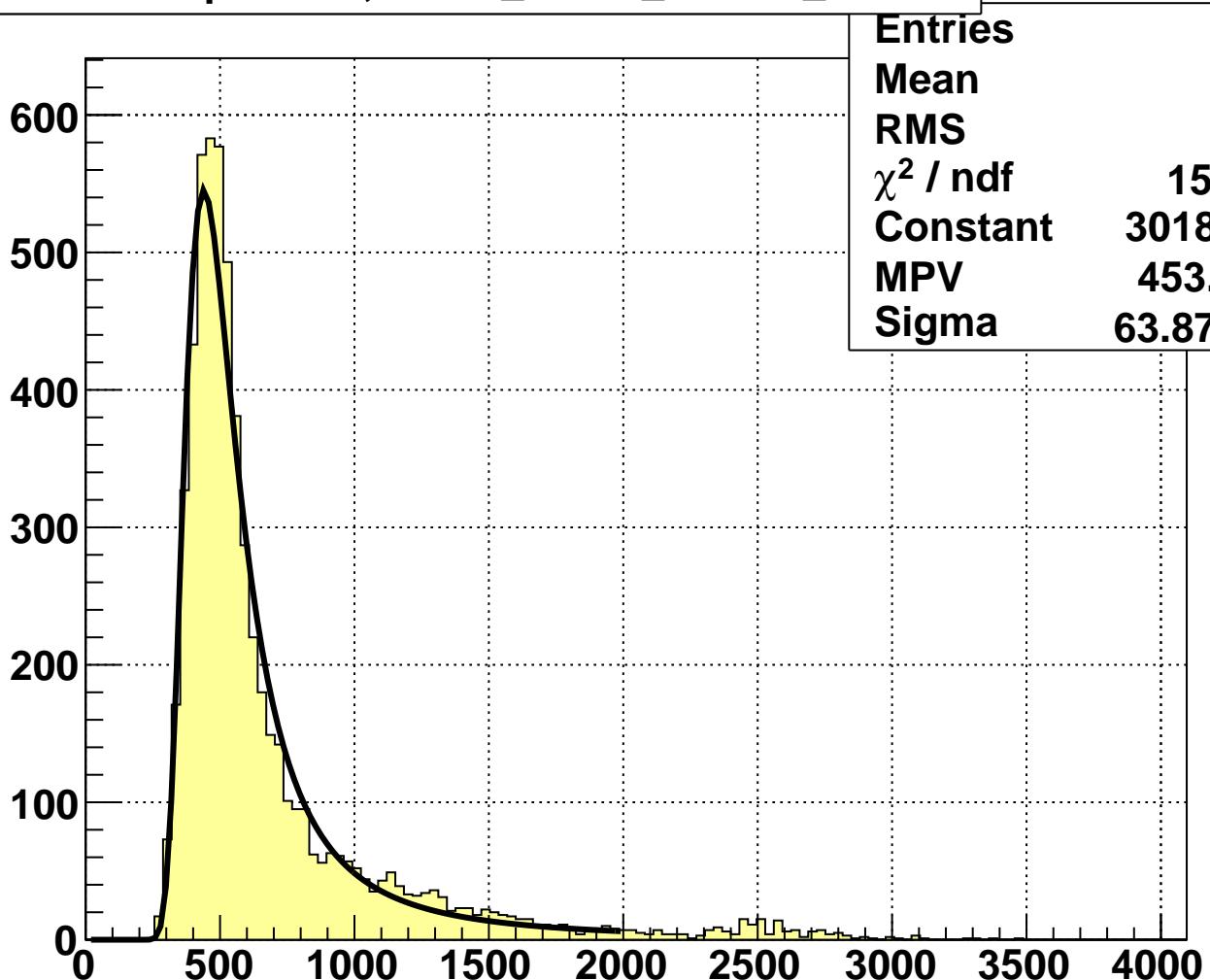




# FST - MIP peak ZS, RDO6\_ARM0\_PORT1\_SEC0

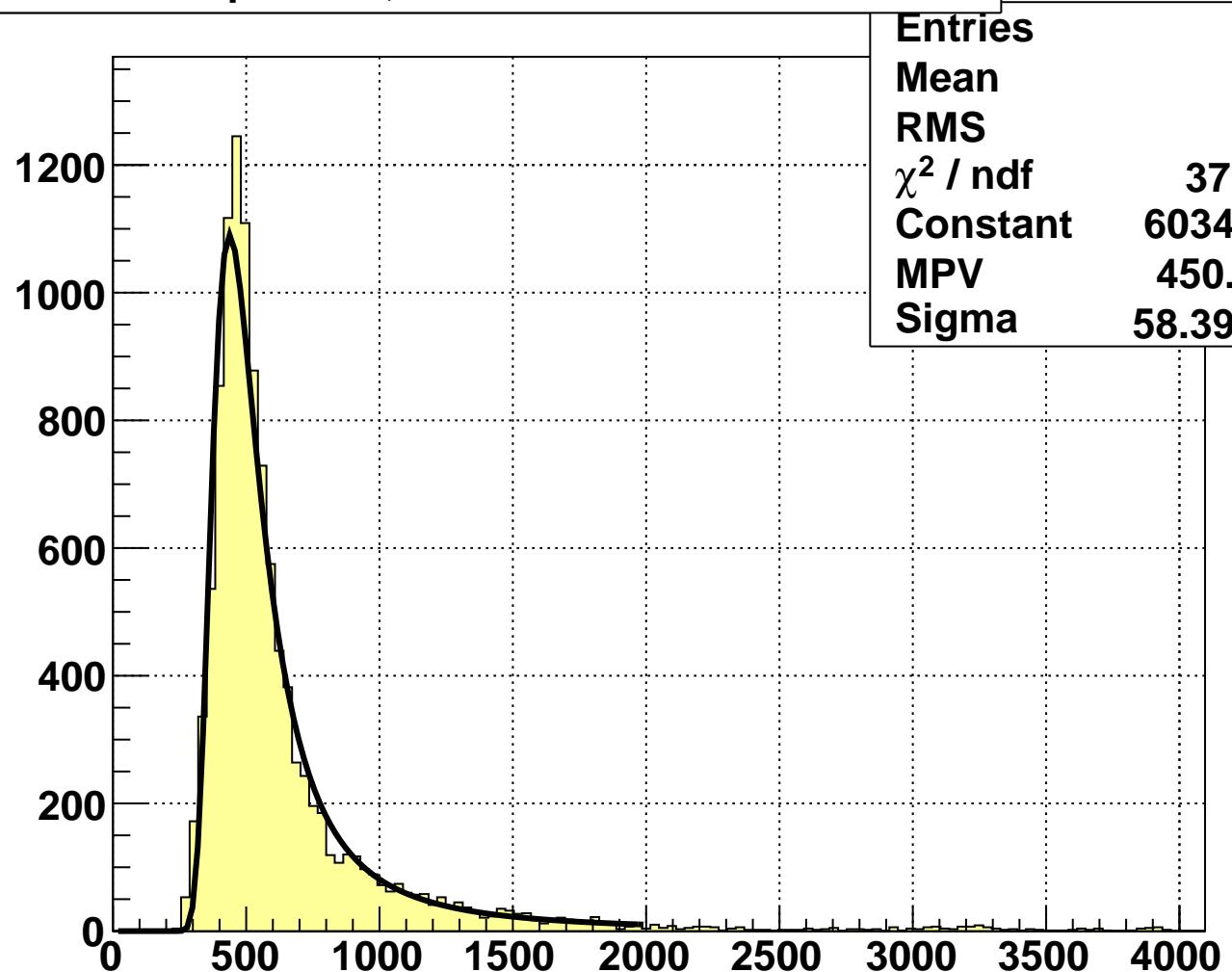
ZS\_Section\_62

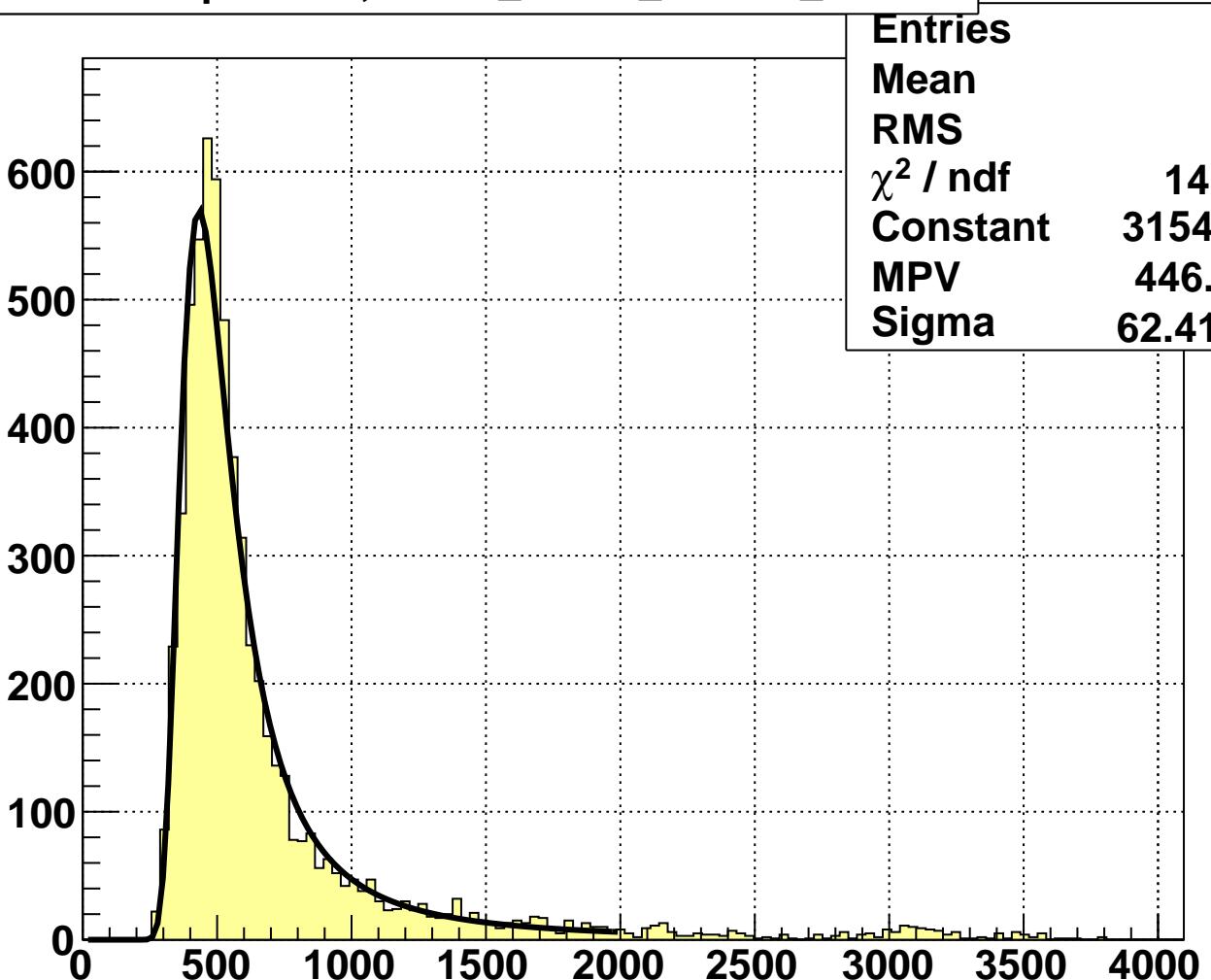


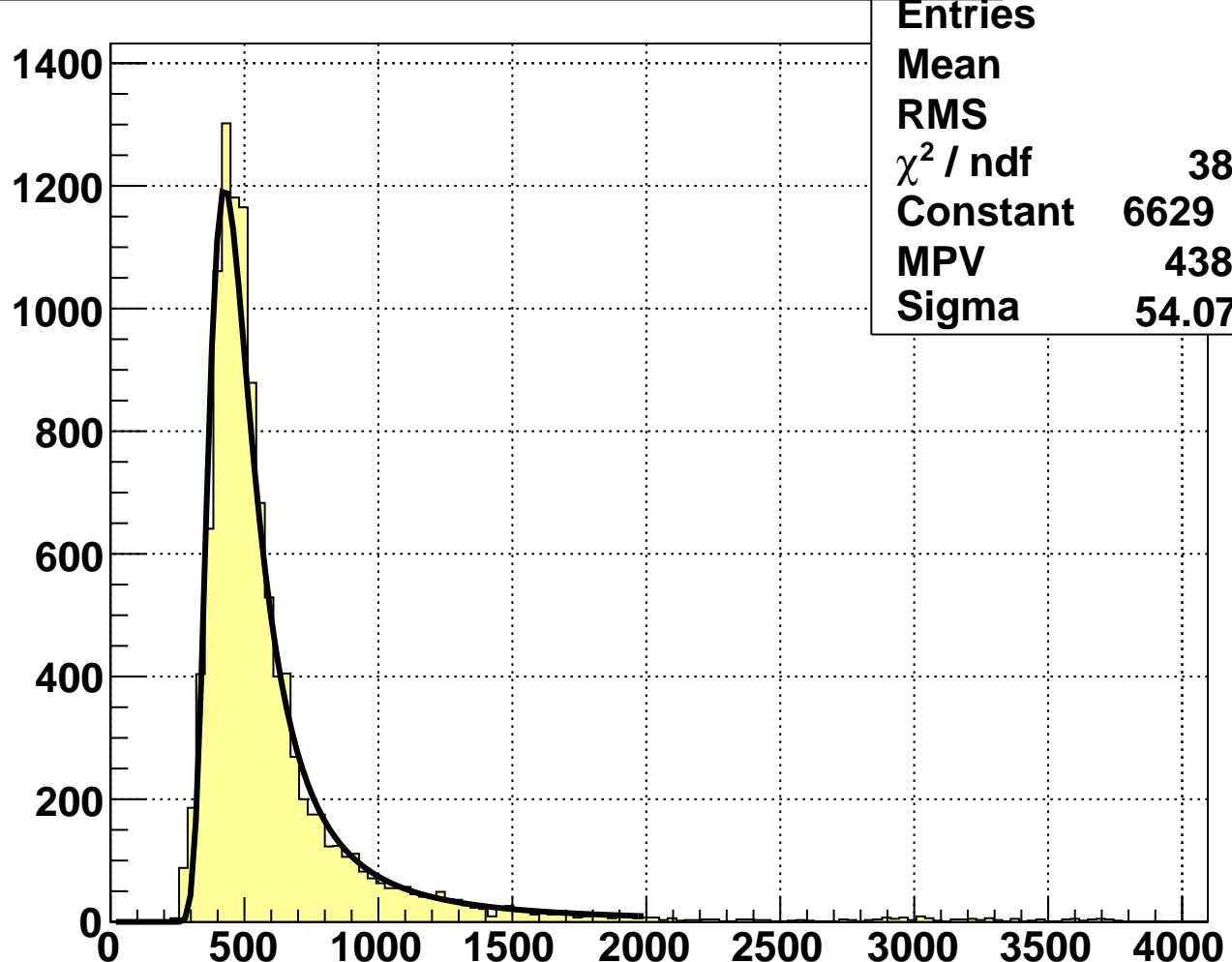


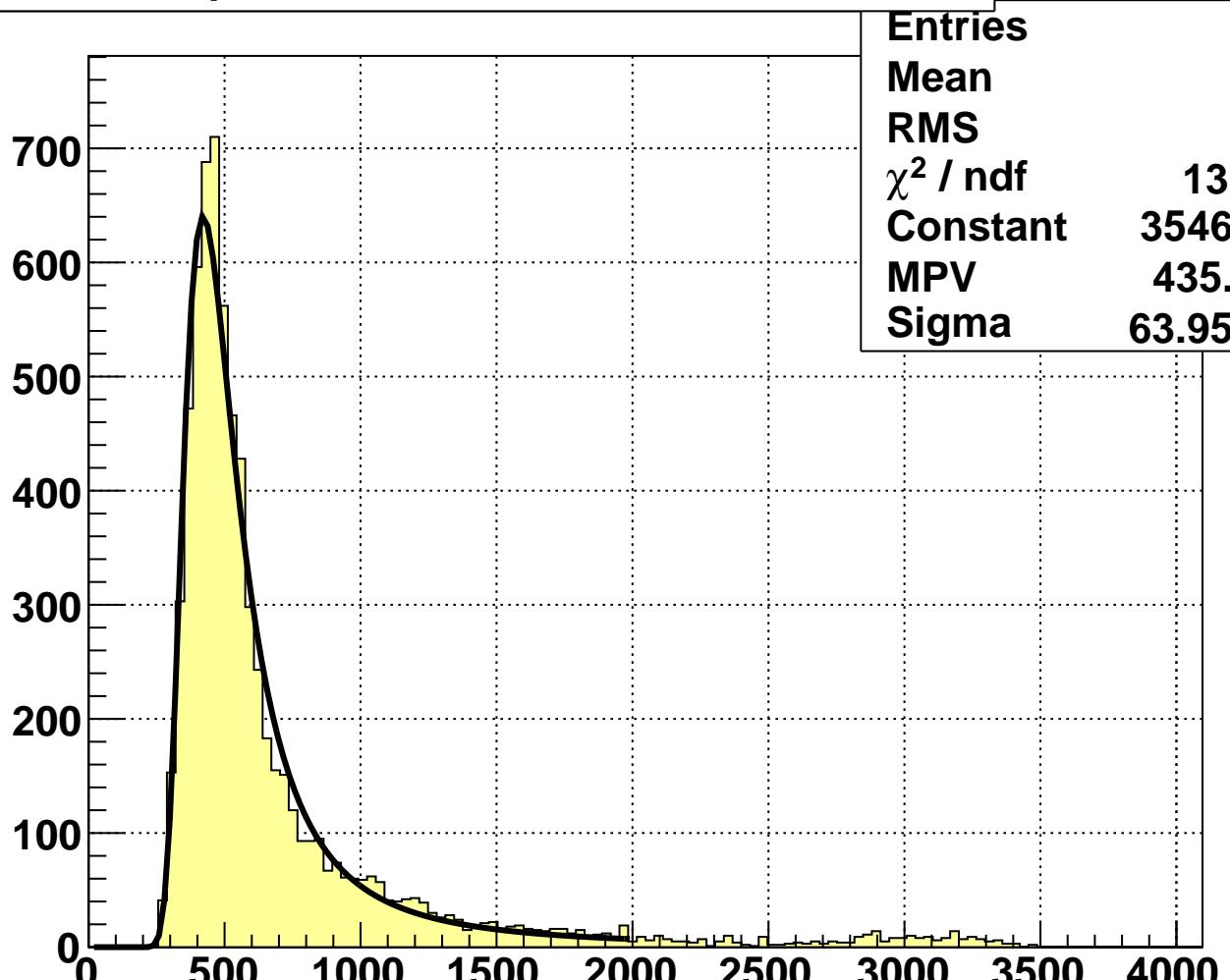
# FST - MIP peak ZS, RDO6\_ARM1\_PORT0\_SEC0

ZS\_Section\_64



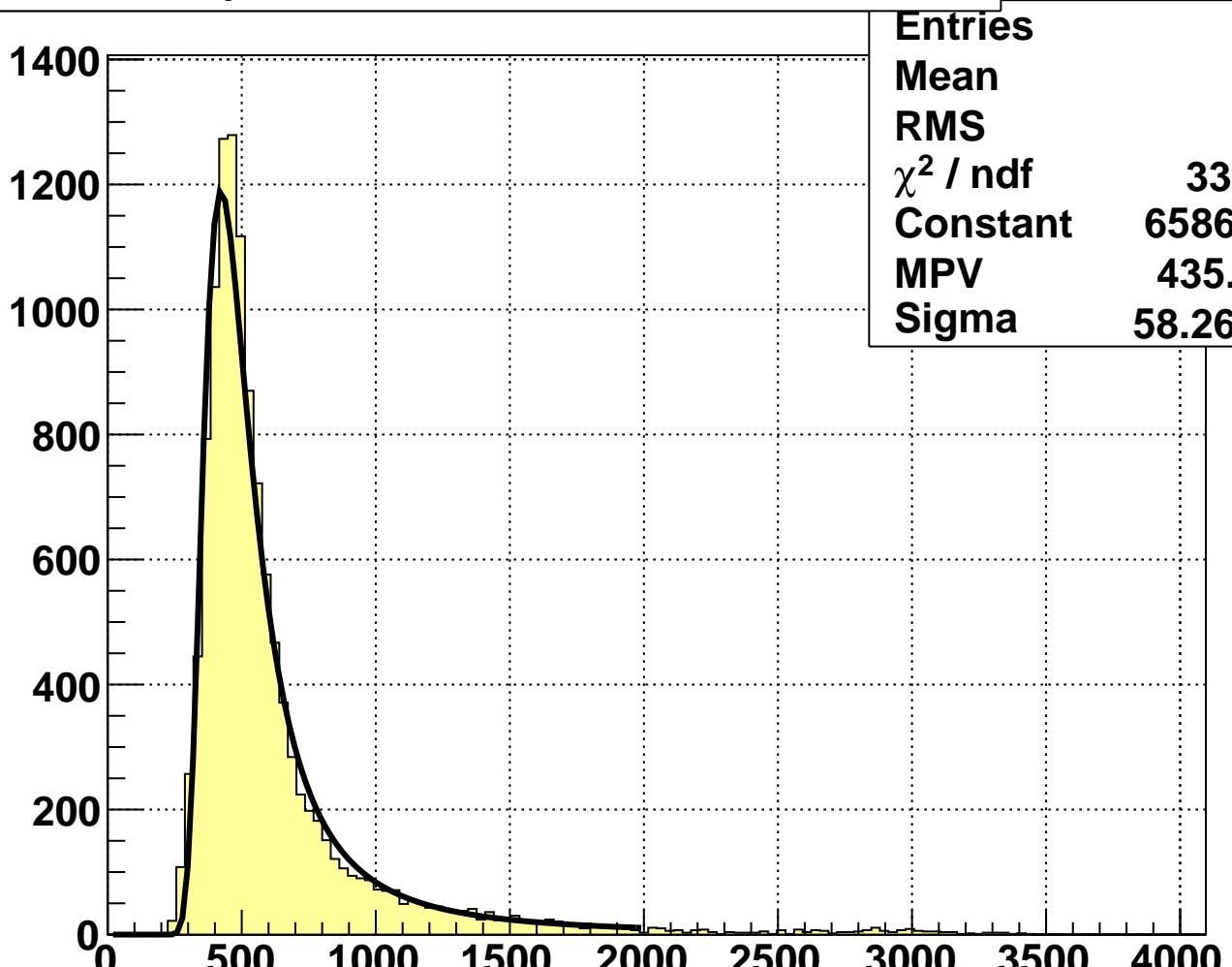


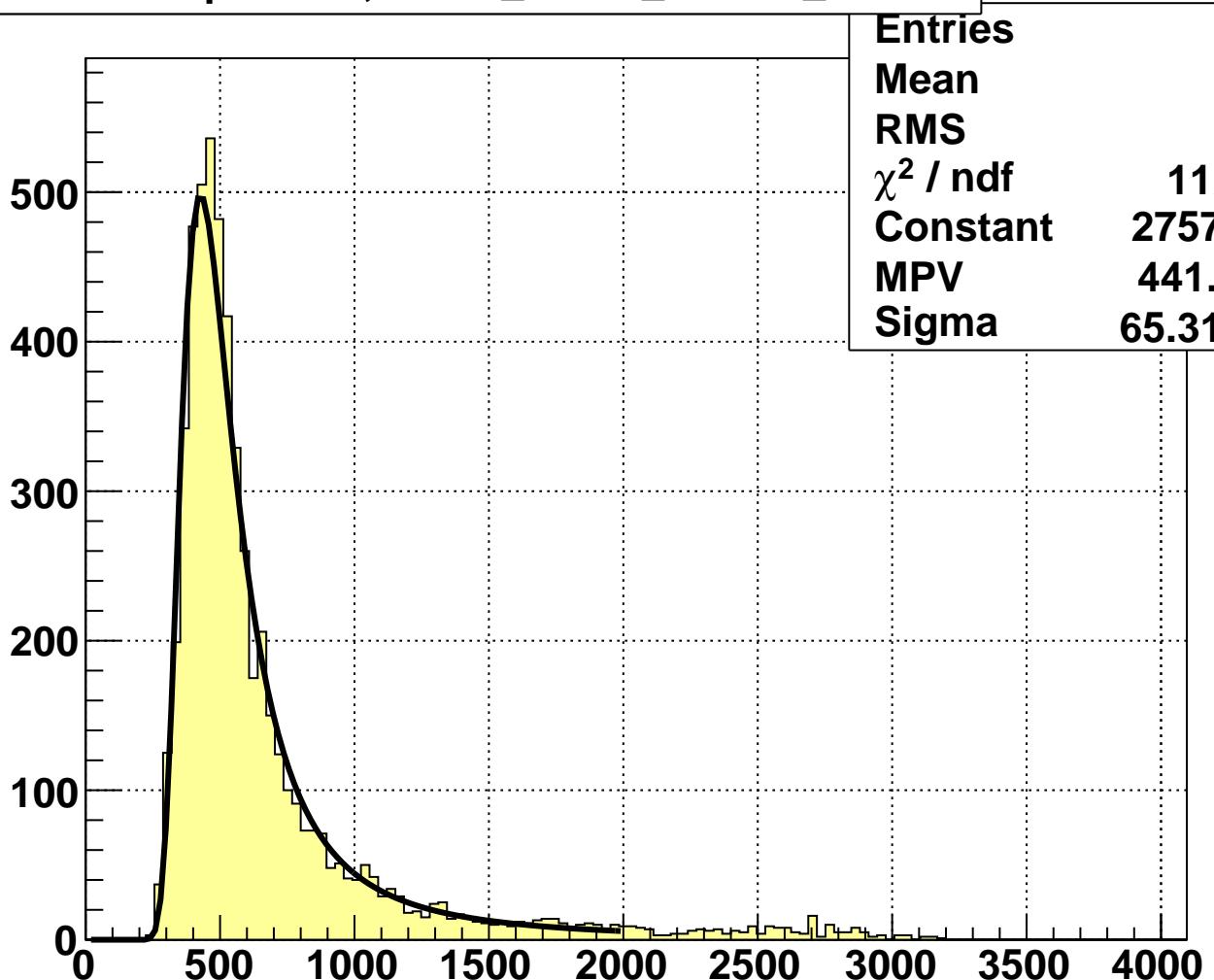




# FST - MIP peak ZS, RDO6\_ARM2\_PORT0\_SEC0

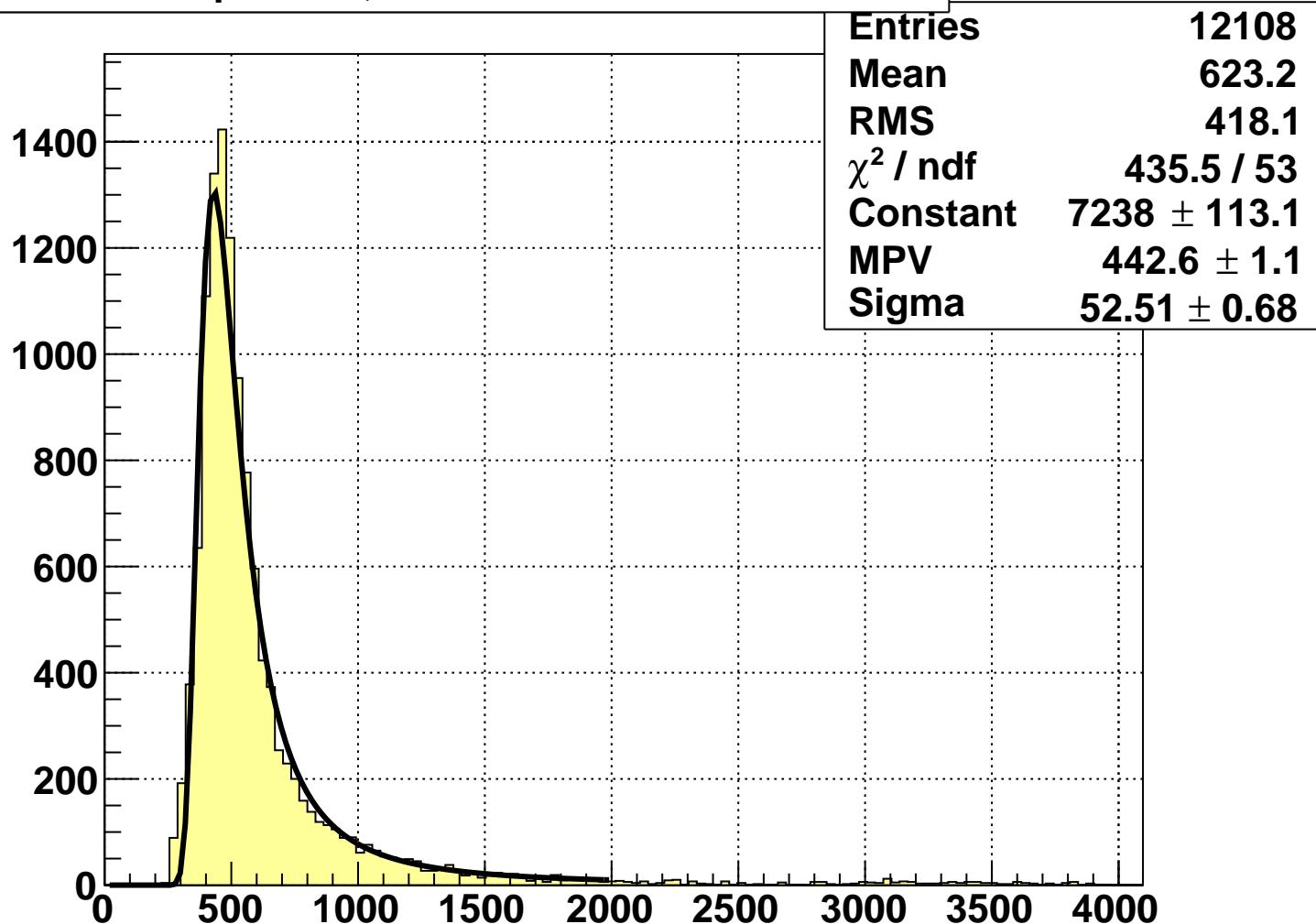
ZS\_Section\_68





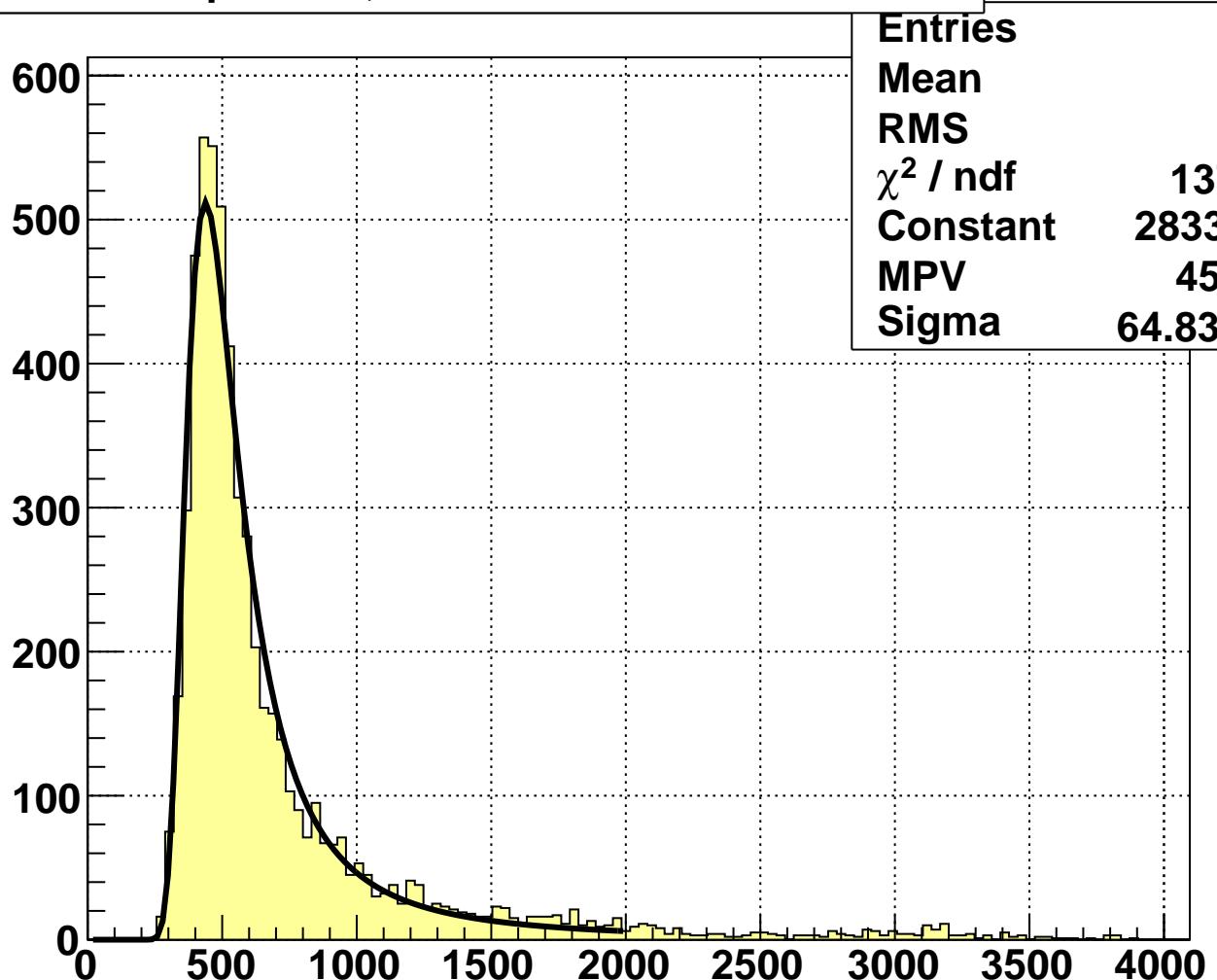
# FST - MIP peak ZS, RDO6\_ARM2\_PORT1\_SEC0

ZS\_Section\_70



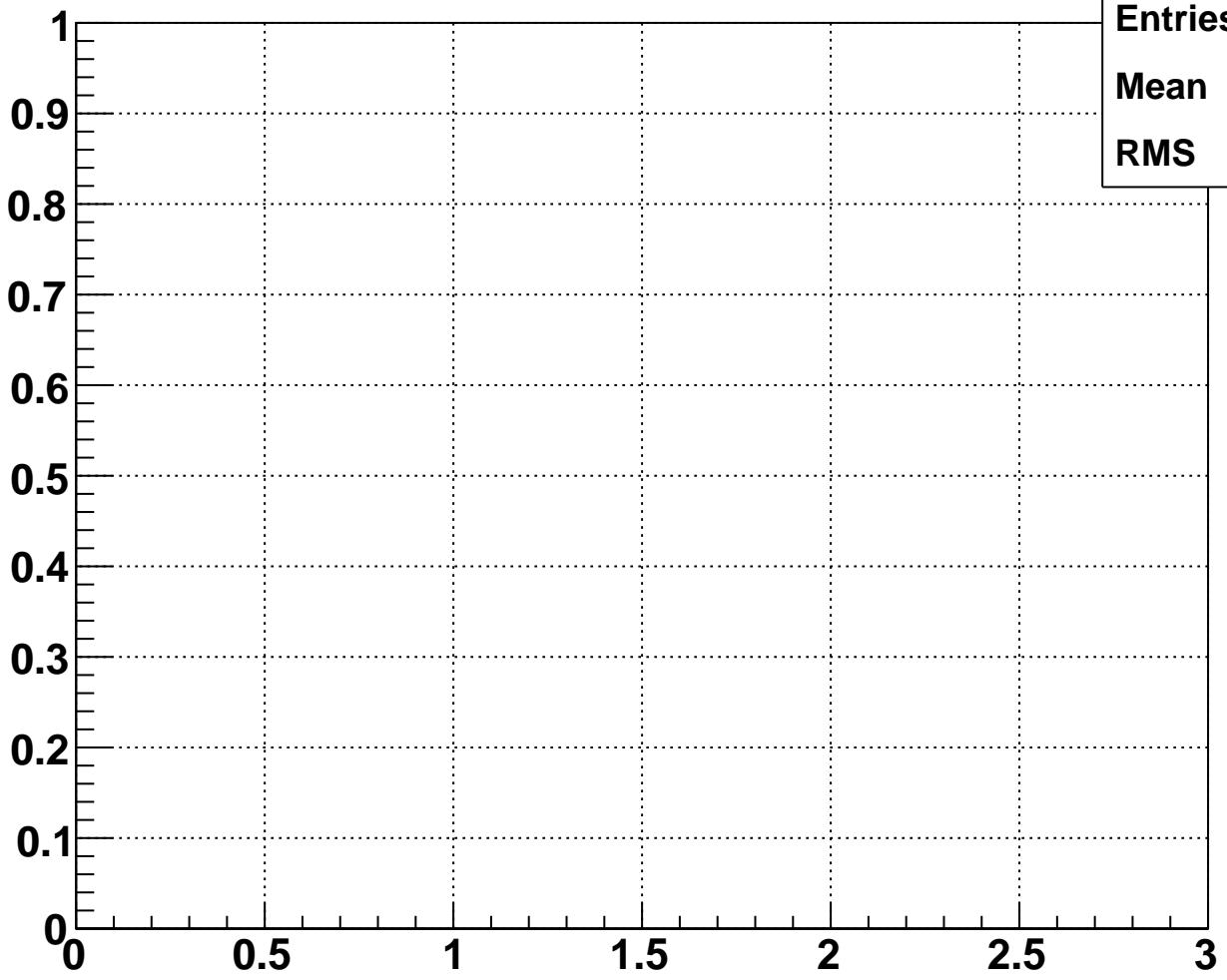
# FST - MIP peak ZS, RDO6\_ARM2\_PORT1\_SEC1

\_ZS\_Section\_71



# FST - Max time bin (ZS), RDO1\_ARM0\_PORT0\_SEC0

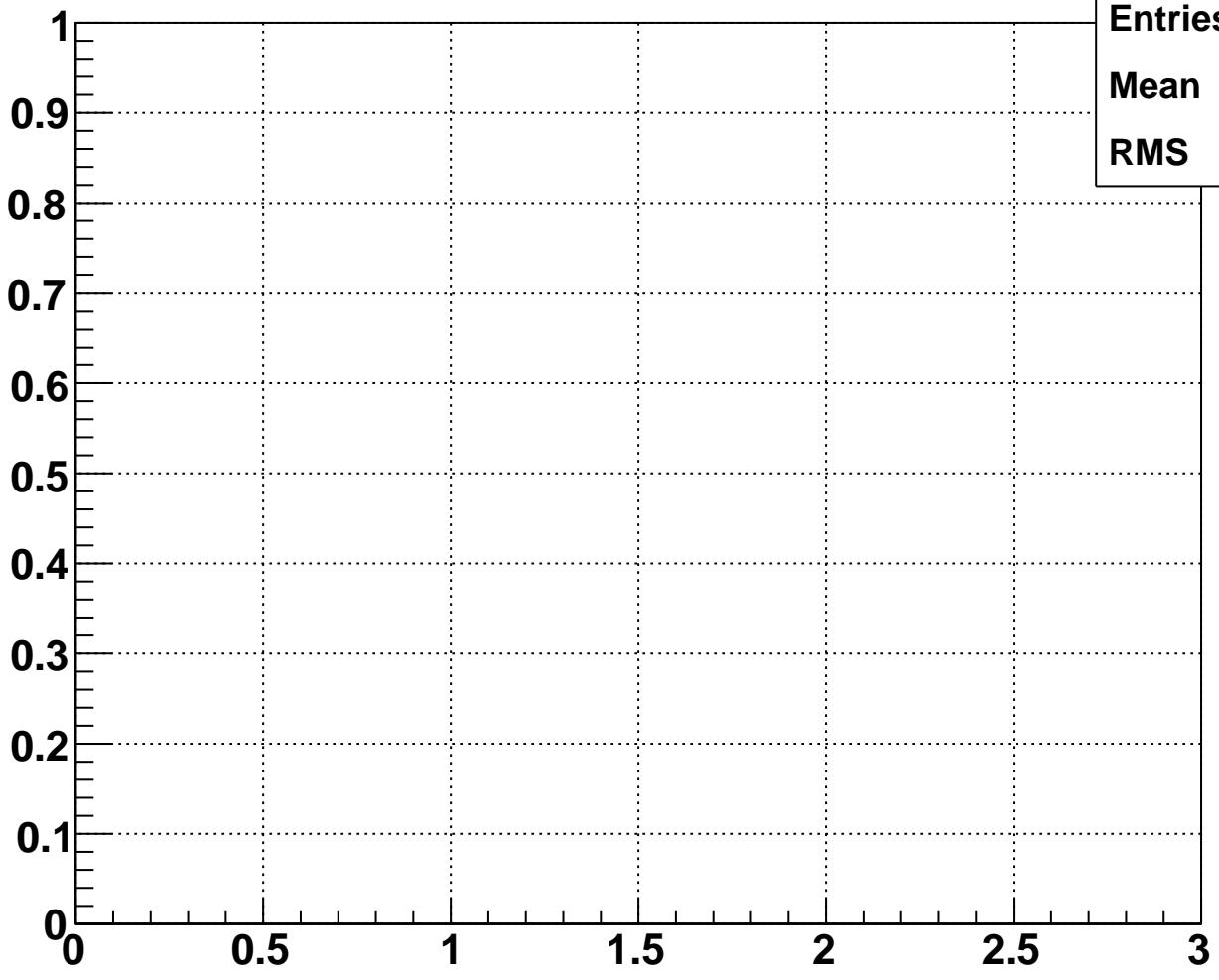
maxTB\_ZS\_Section\_0



Entries 11424  
Mean 0  
RMS 0

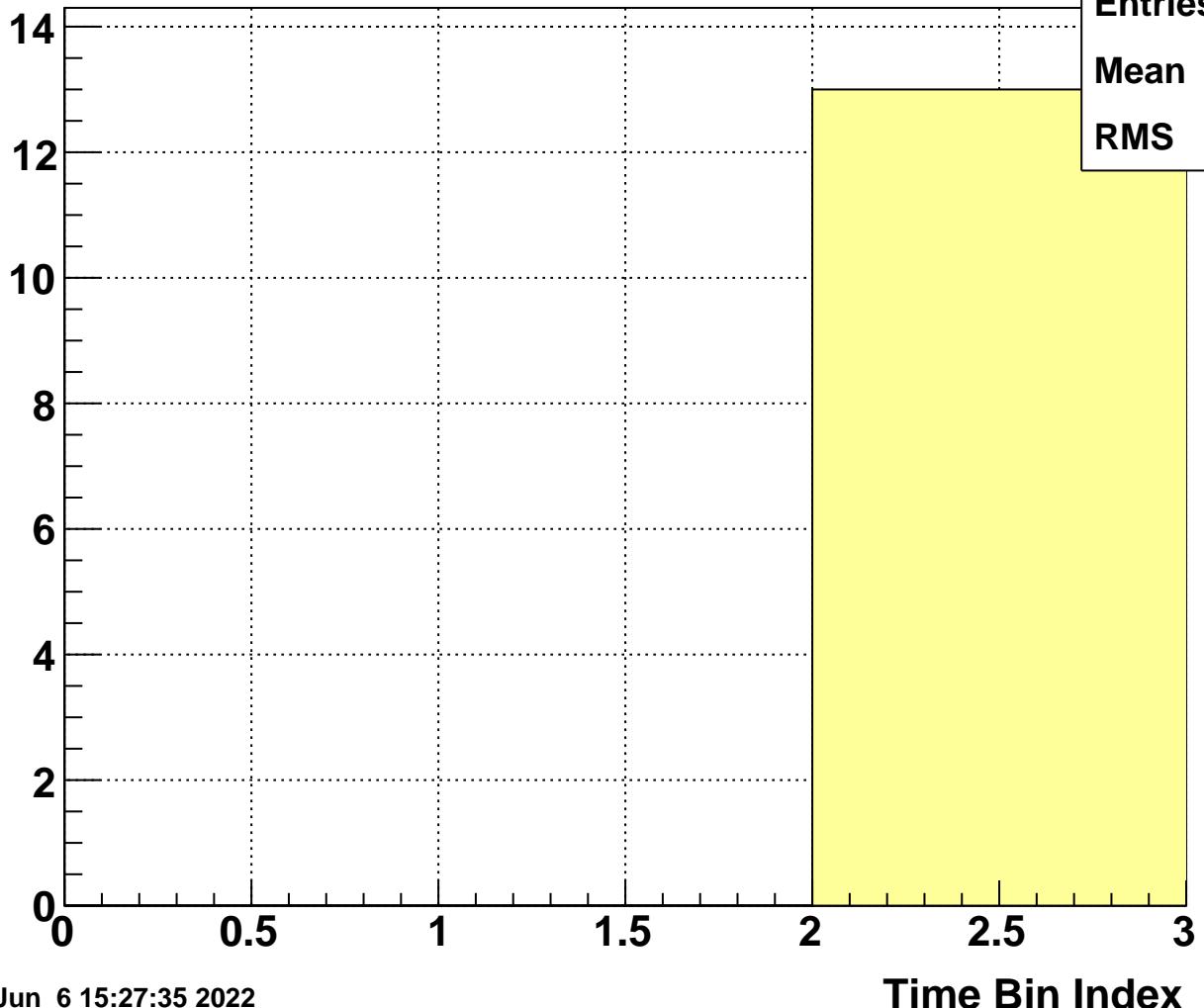
# FST - Max time bin (ZS), RDO1\_ARM0\_PORT0\_SEC1

maxTB_ZS_Section_1	
Entries	4838
Mean	0
RMS	0



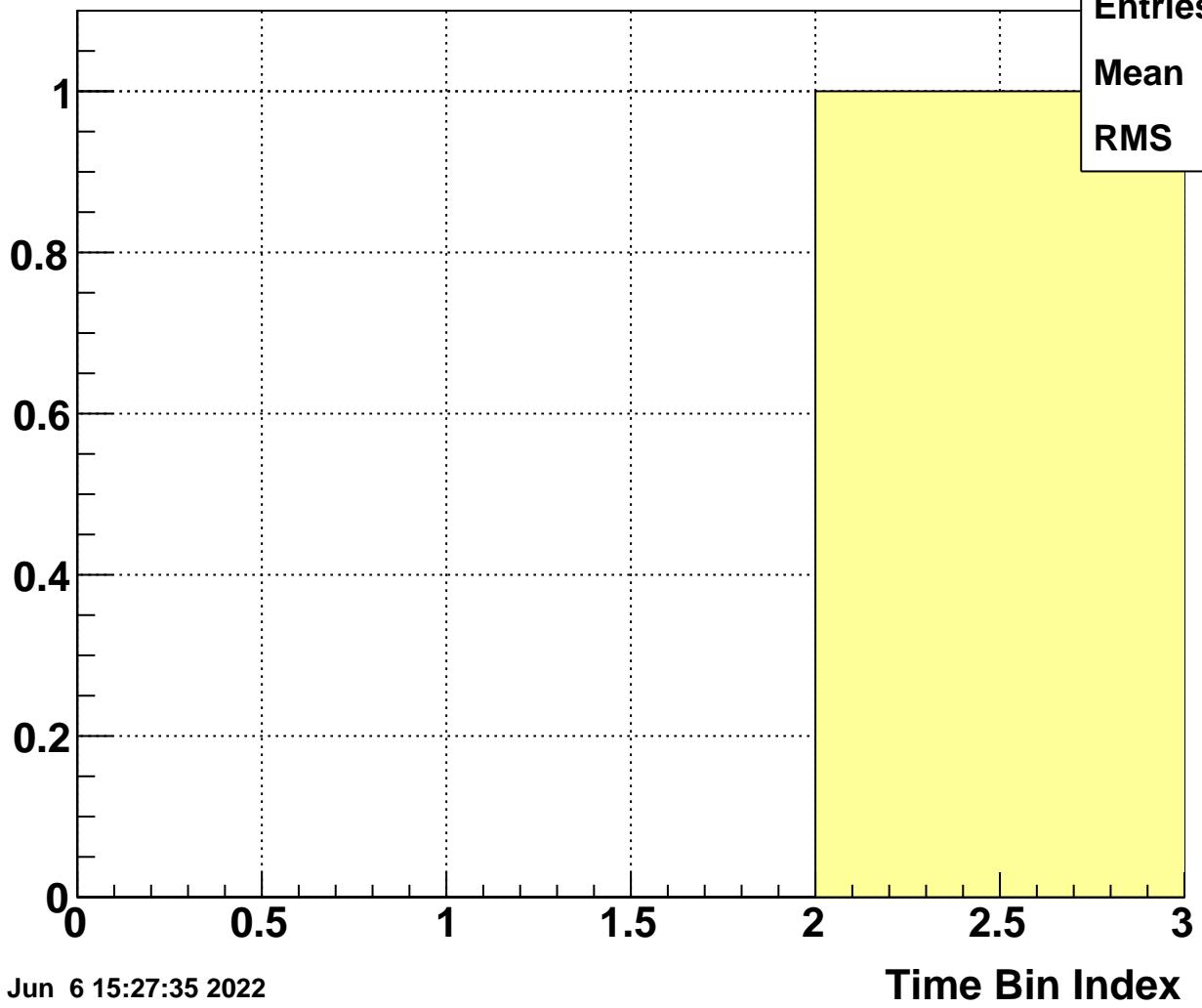
# FST - Max time bin (ZS), RDO1\_ARM0\_PORT1\_SEC0

maxTB_ZS_Section_2
Entries 11076
Mean 2
RMS 0



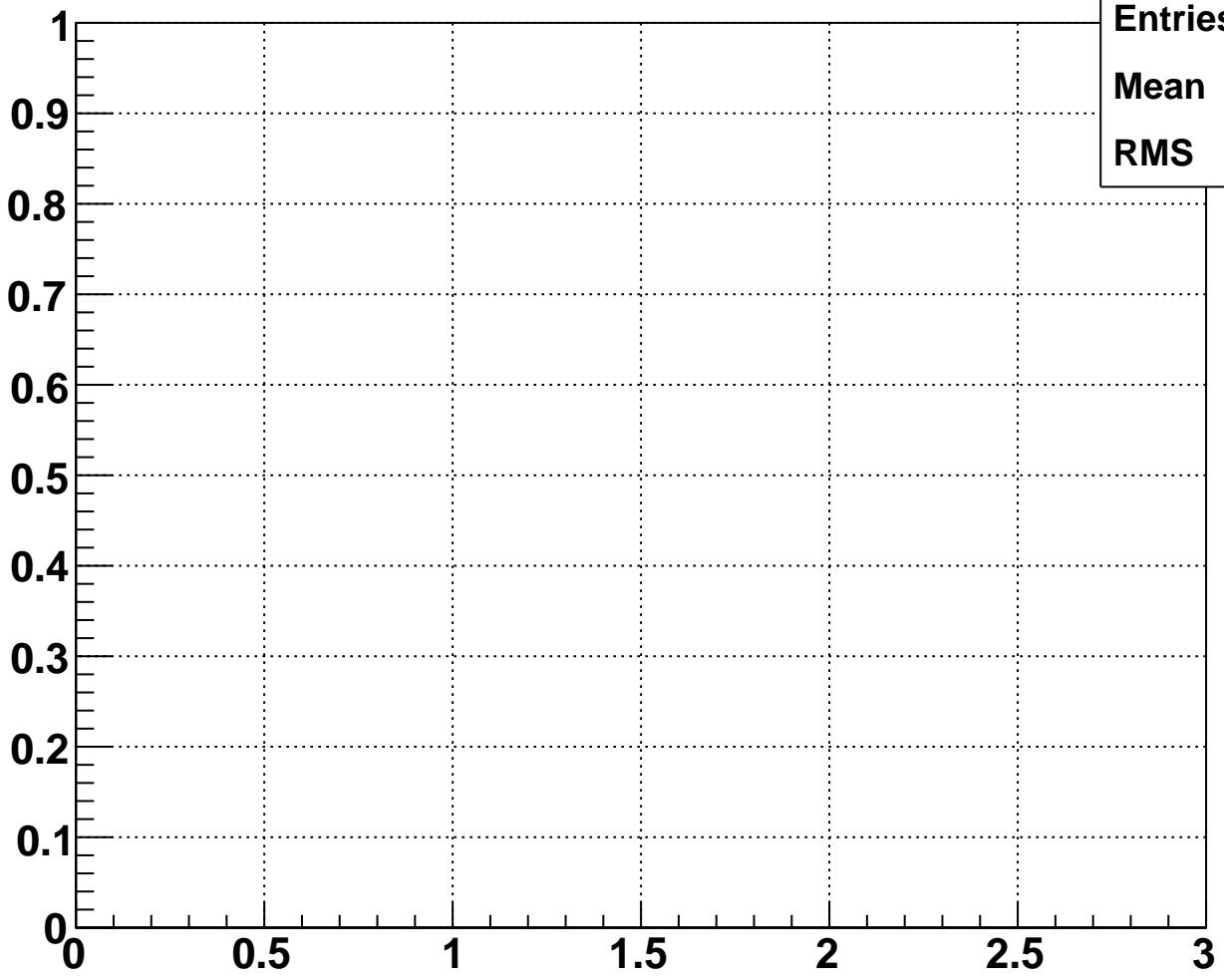
# FST - Max time bin (ZS), RDO1\_ARM0\_PORT1\_SEC1

maxTB_ZS_Section_3	
Entries	5473
Mean	2
RMS	0



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

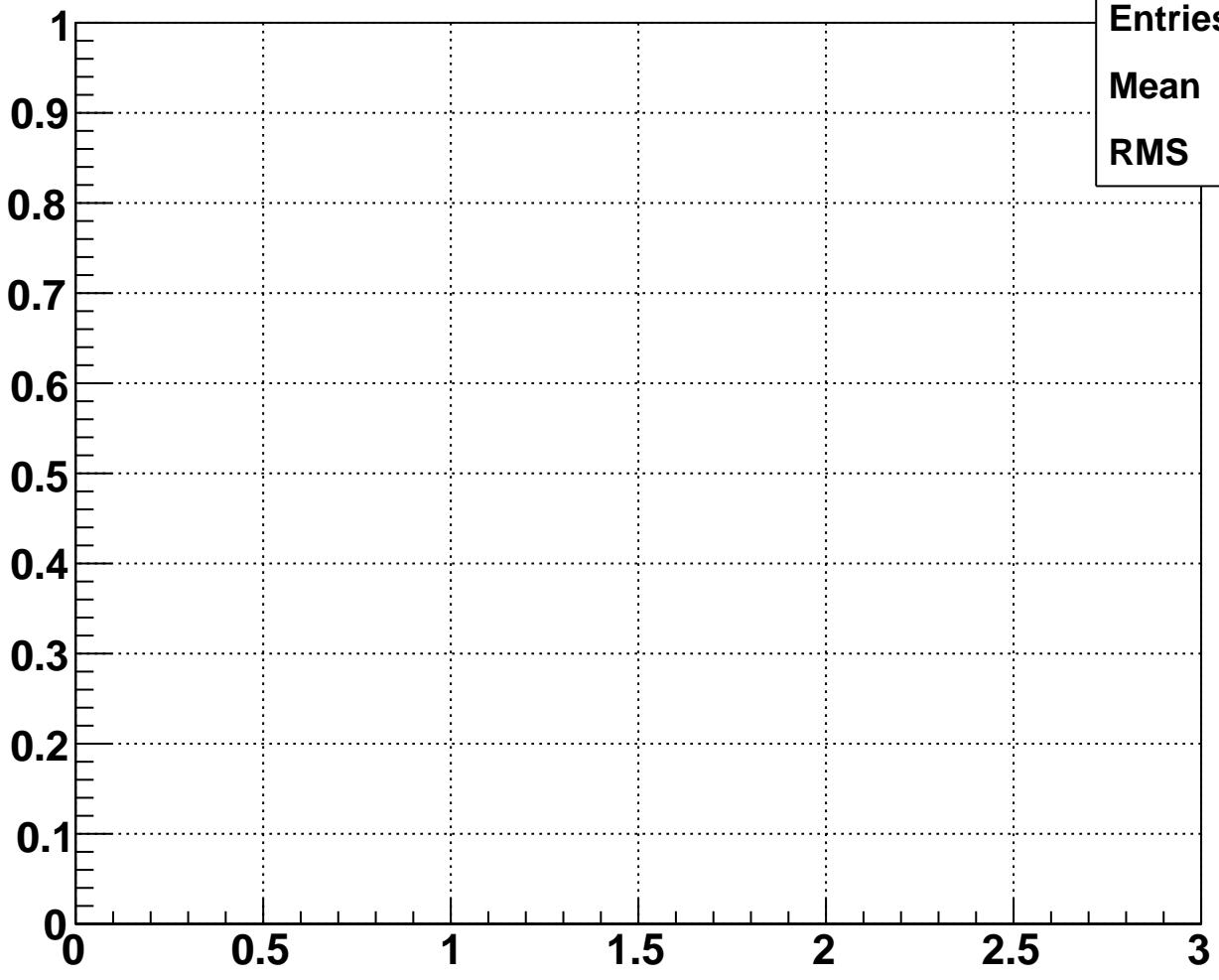
maxTB\_ZS\_Section\_4



Entries 11456  
Mean 0  
RMS 0

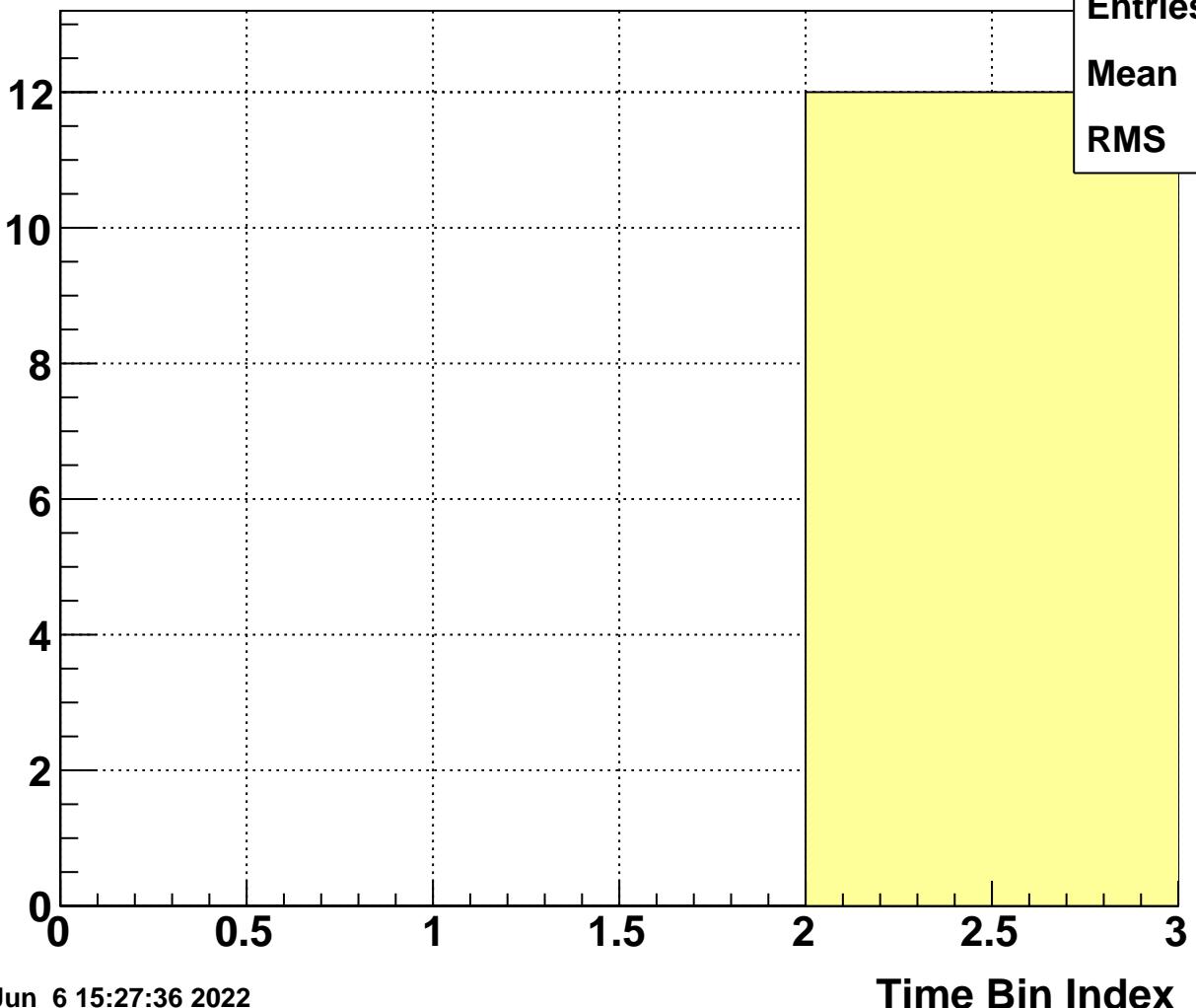
# FST - Max time bin (ZS), RDO1\_ARM1\_PORT0\_SEC1

maxTB_ZS_Section_5	
Entries	5242
Mean	0
RMS	0



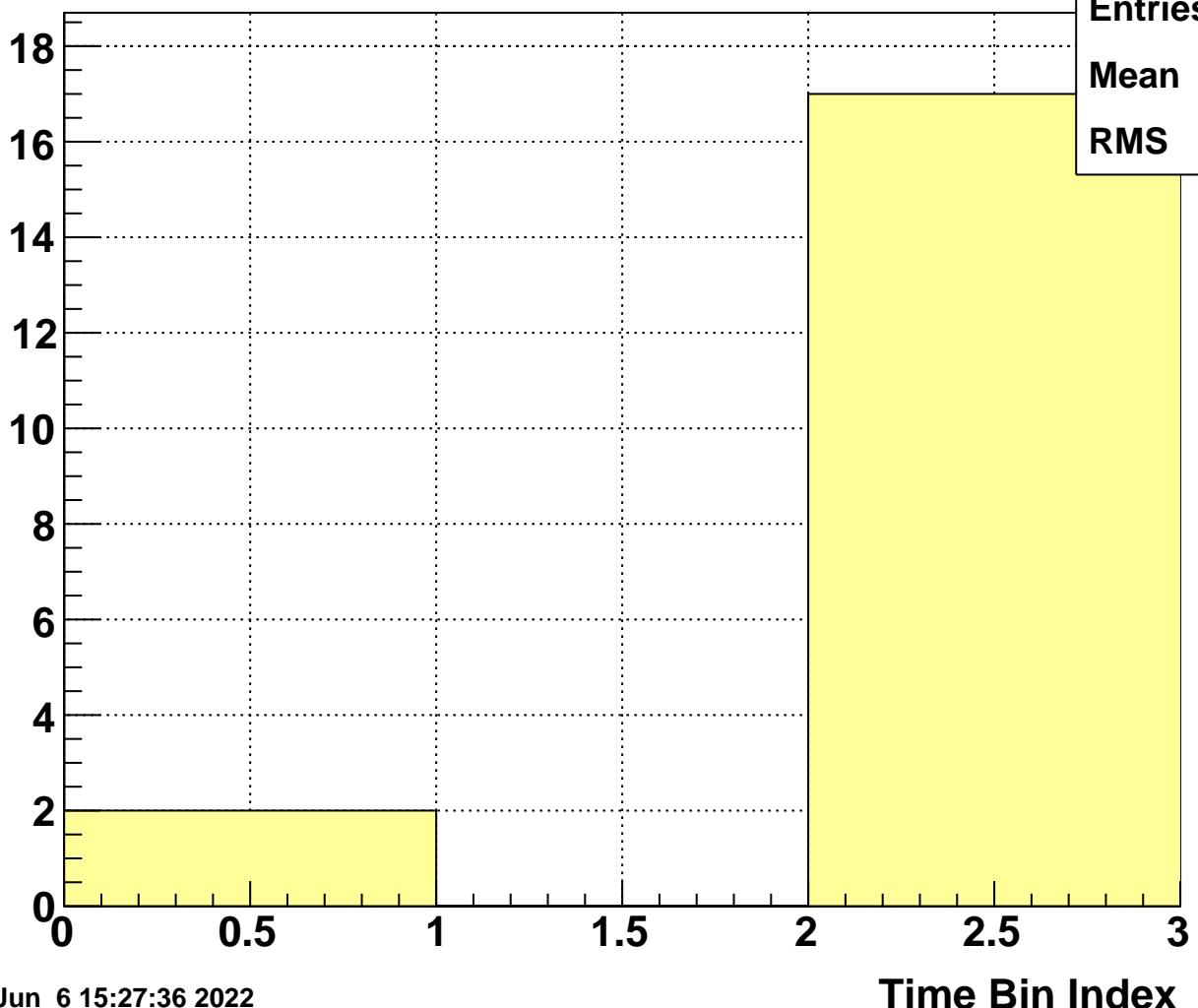
# FST - Max time bin (ZS), RDO1\_ARM1\_PORT1\_SEC0

maxTB_ZS_Section_6
Entries 10938
Mean 2
RMS 0



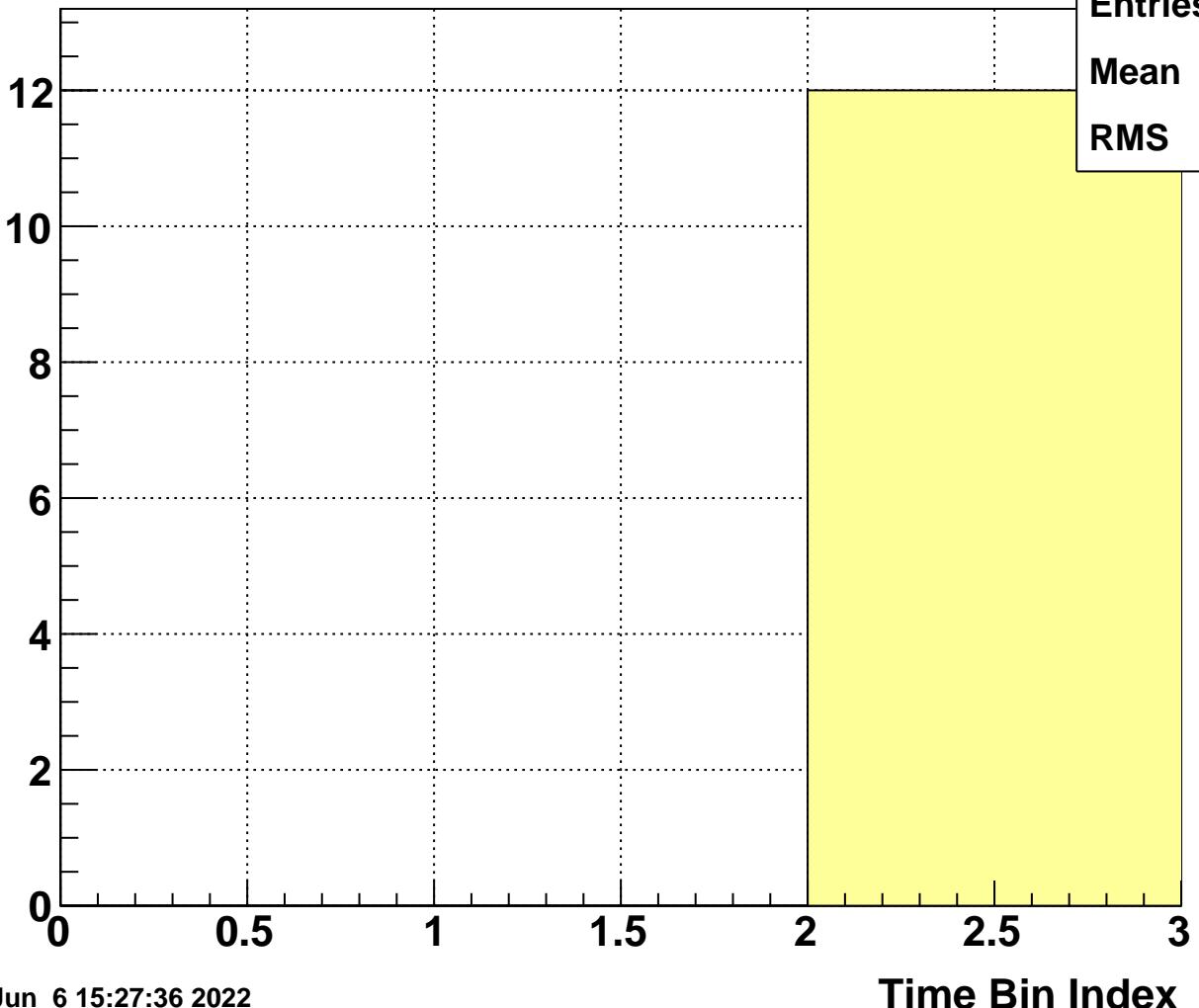
# FST - Max time bin (ZS), RDO1\_ARM1\_PORT1\_SEC1

maxTB_ZS_Section_7	
Entries	6104
Mean	1.789
RMS	0.6138



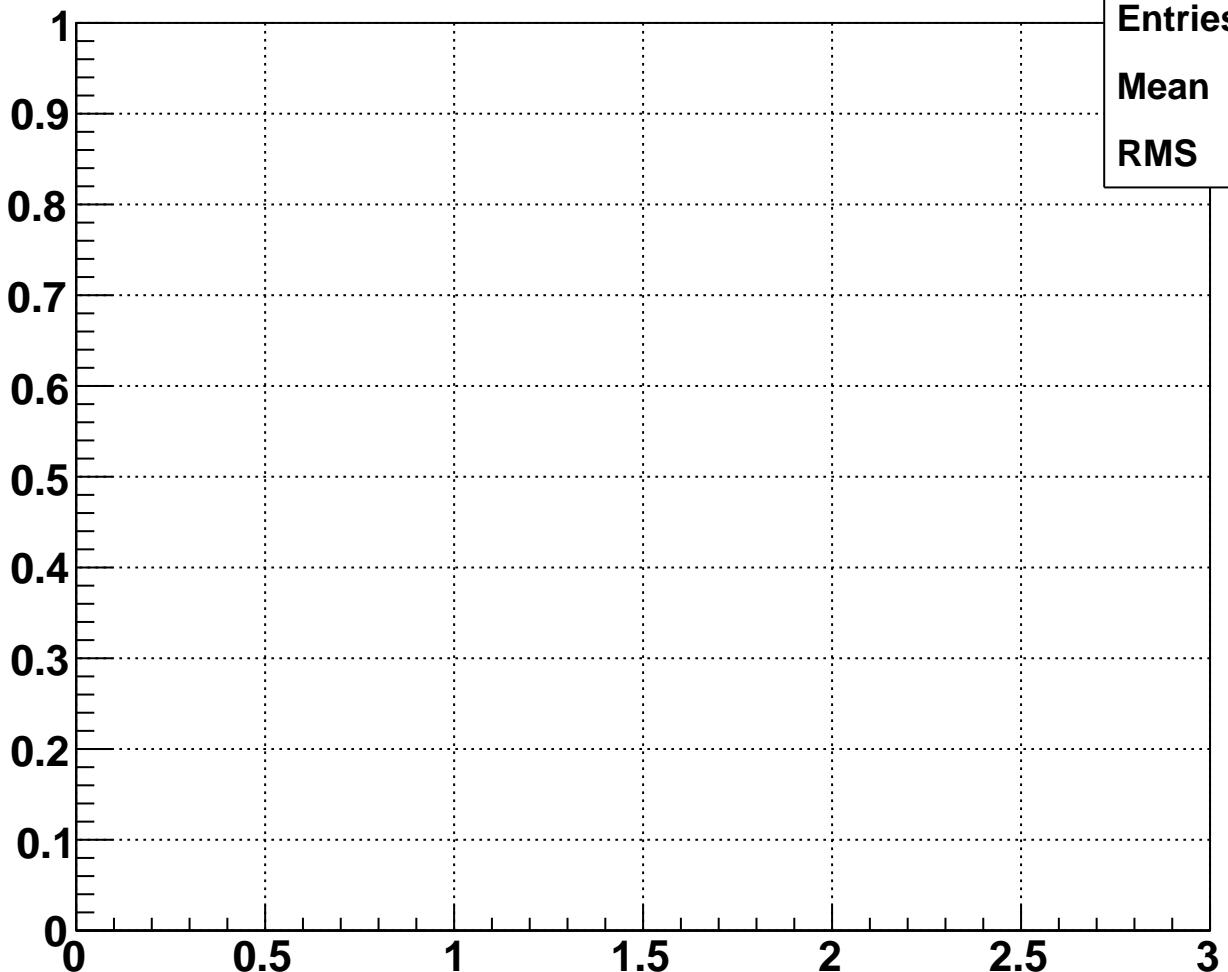
# FST - Max time bin (ZS), RDO1\_ARM2\_PORT0\_SEC0

maxTB_ZS_Section_8	
Entries	9991
Mean	2
RMS	0



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

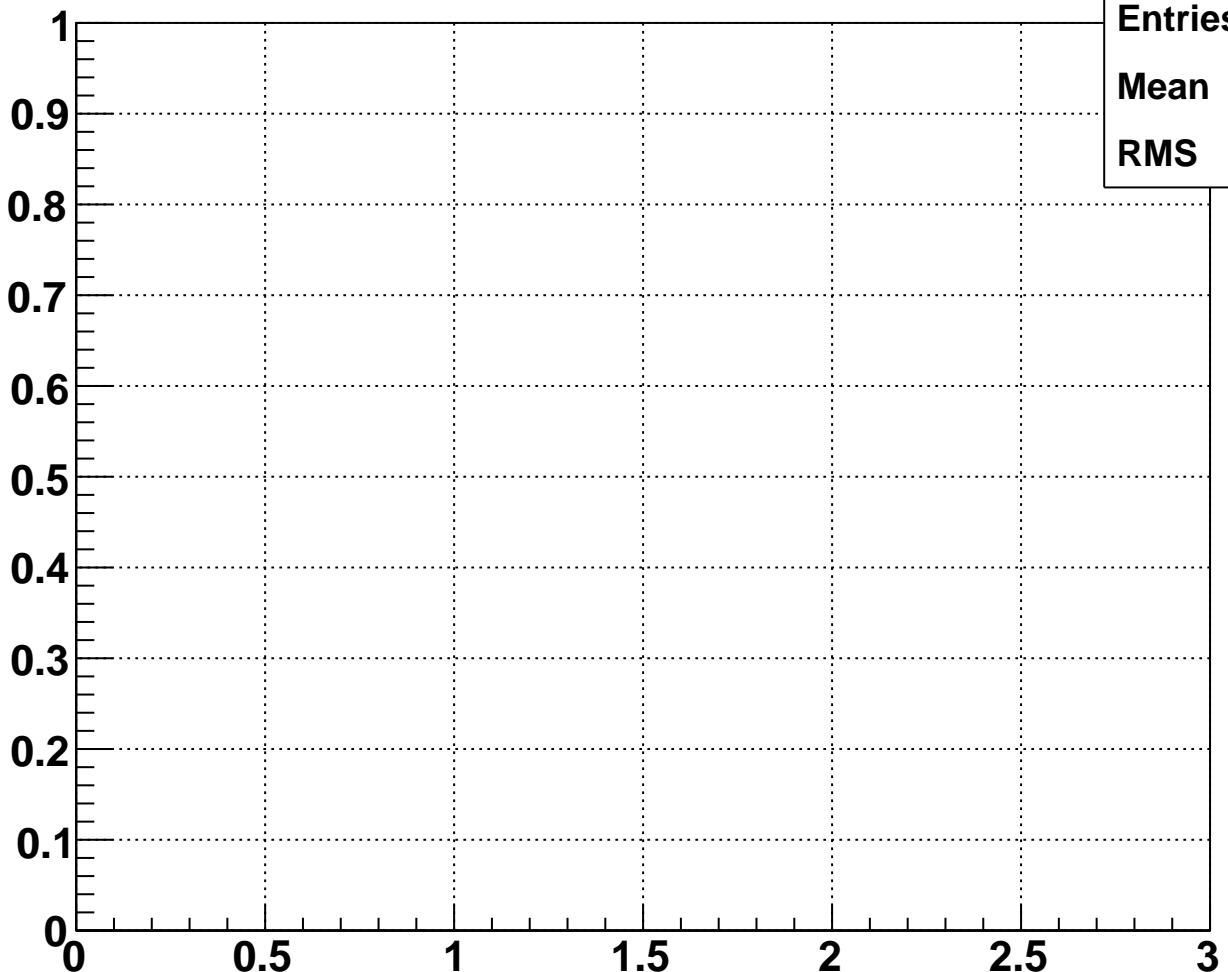
maxTB\_ZS\_Section\_9



Entries	4877
Mean	0
RMS	0

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

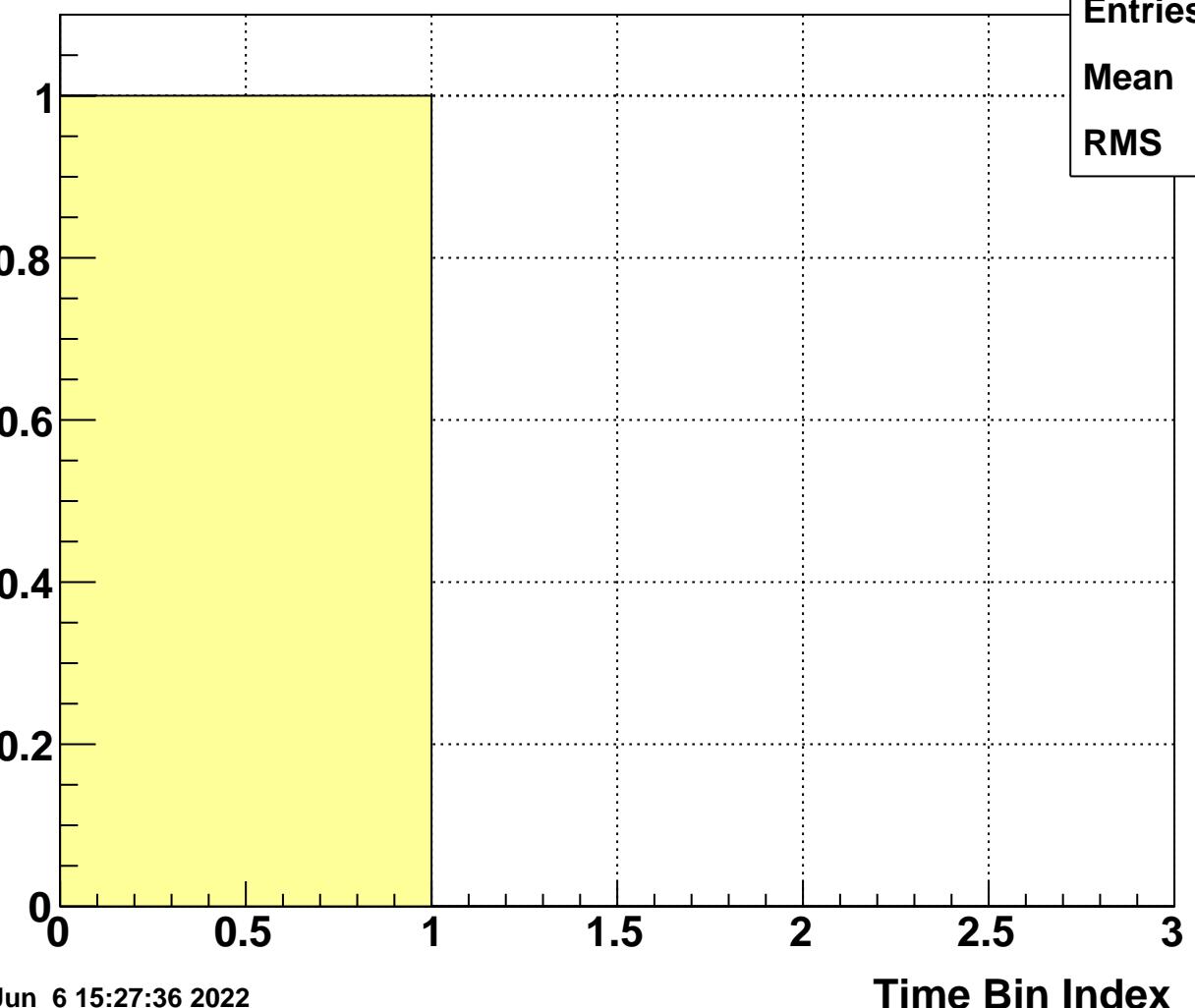
maxTB\_ZS\_Section\_10



Entries	2696
Mean	0
RMS	0

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

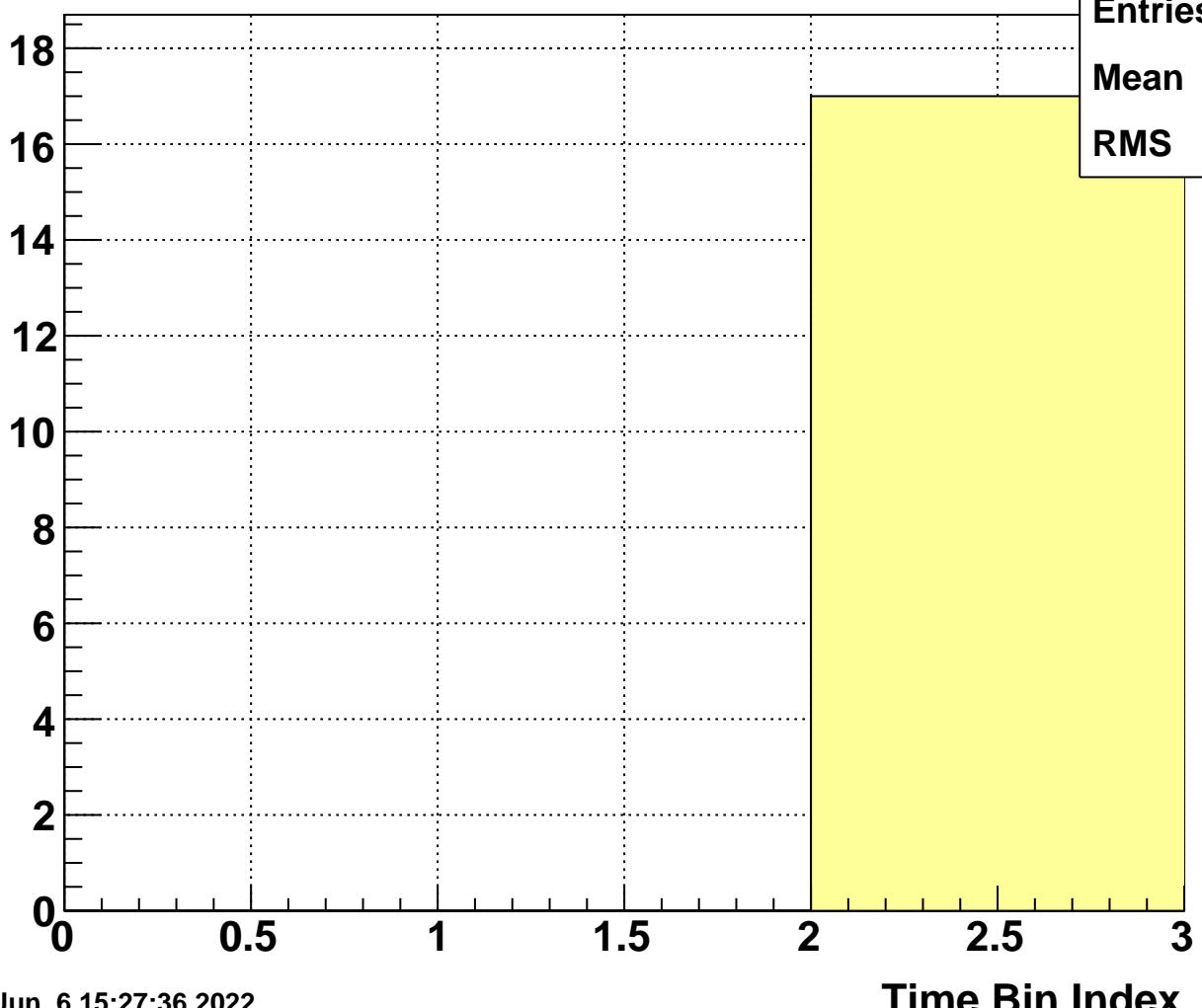
maxTB\_ZS\_Section\_11



Entries	4860
Mean	0
RMS	0

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

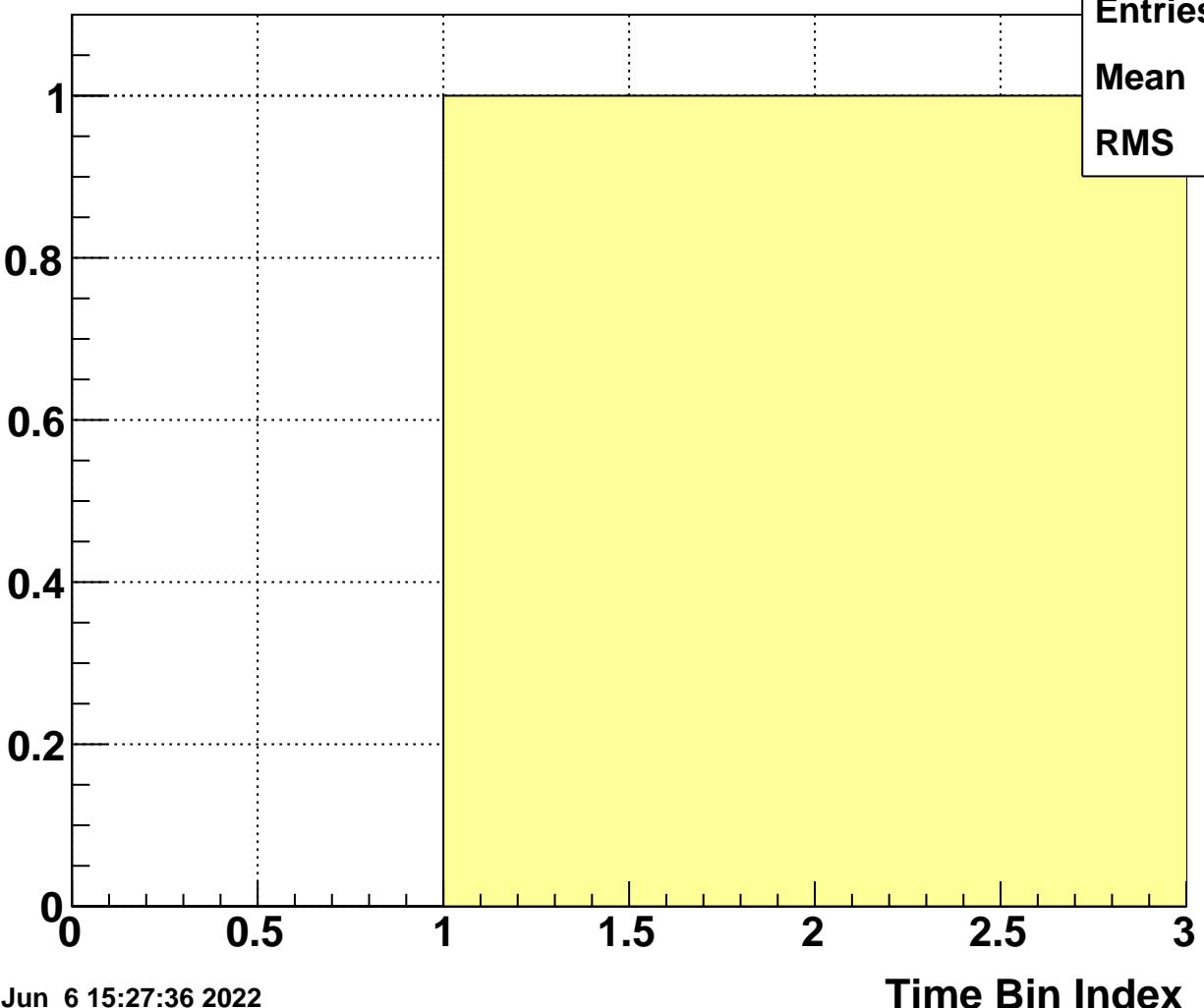
maxTB\_ZS\_Section\_12



Entries 10191  
Mean 2  
RMS 0

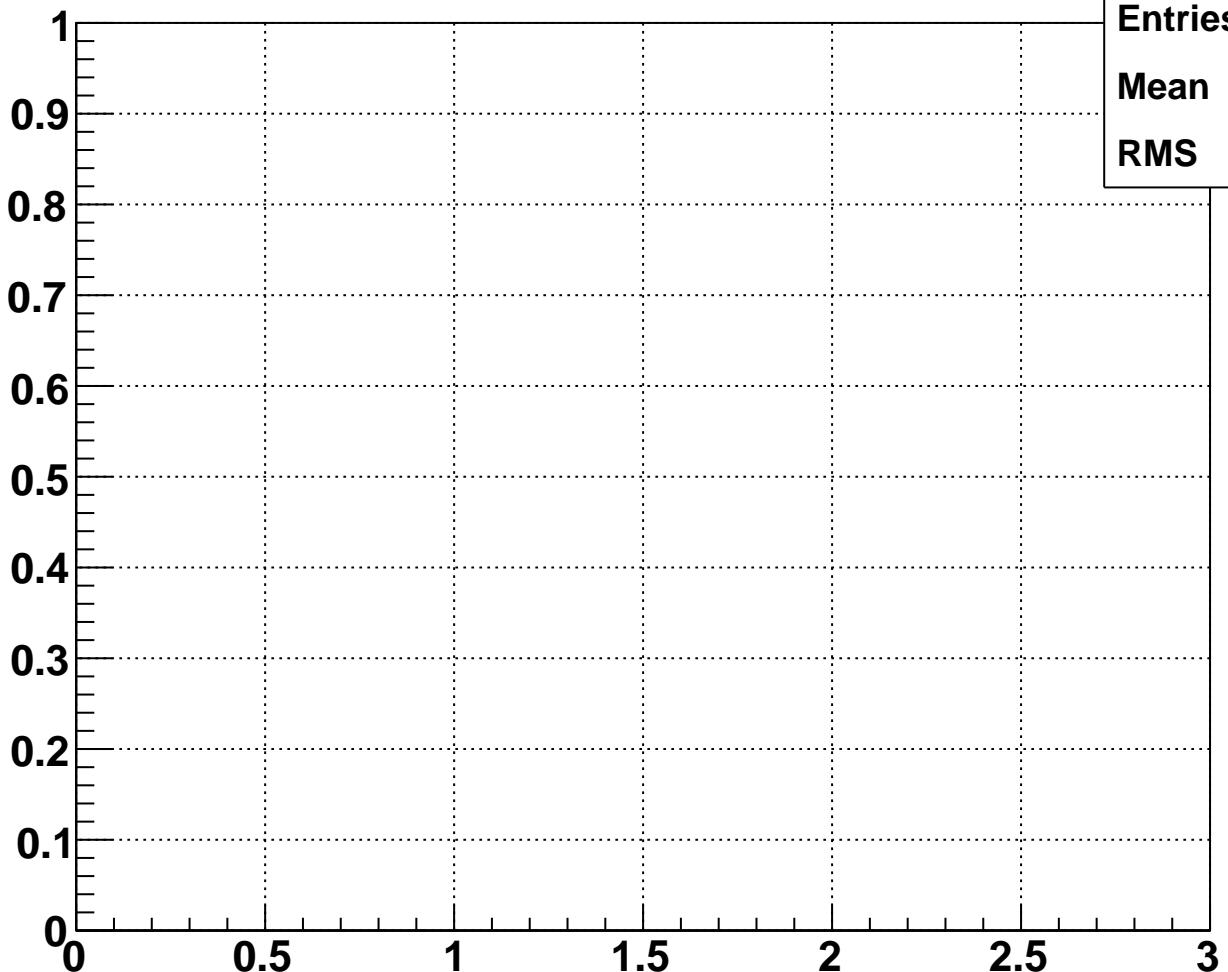
# FST - Max time bin (ZS), RDO2\_ARM0\_PORT0\_SEC1

maxTB\_ZS\_Section\_13



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

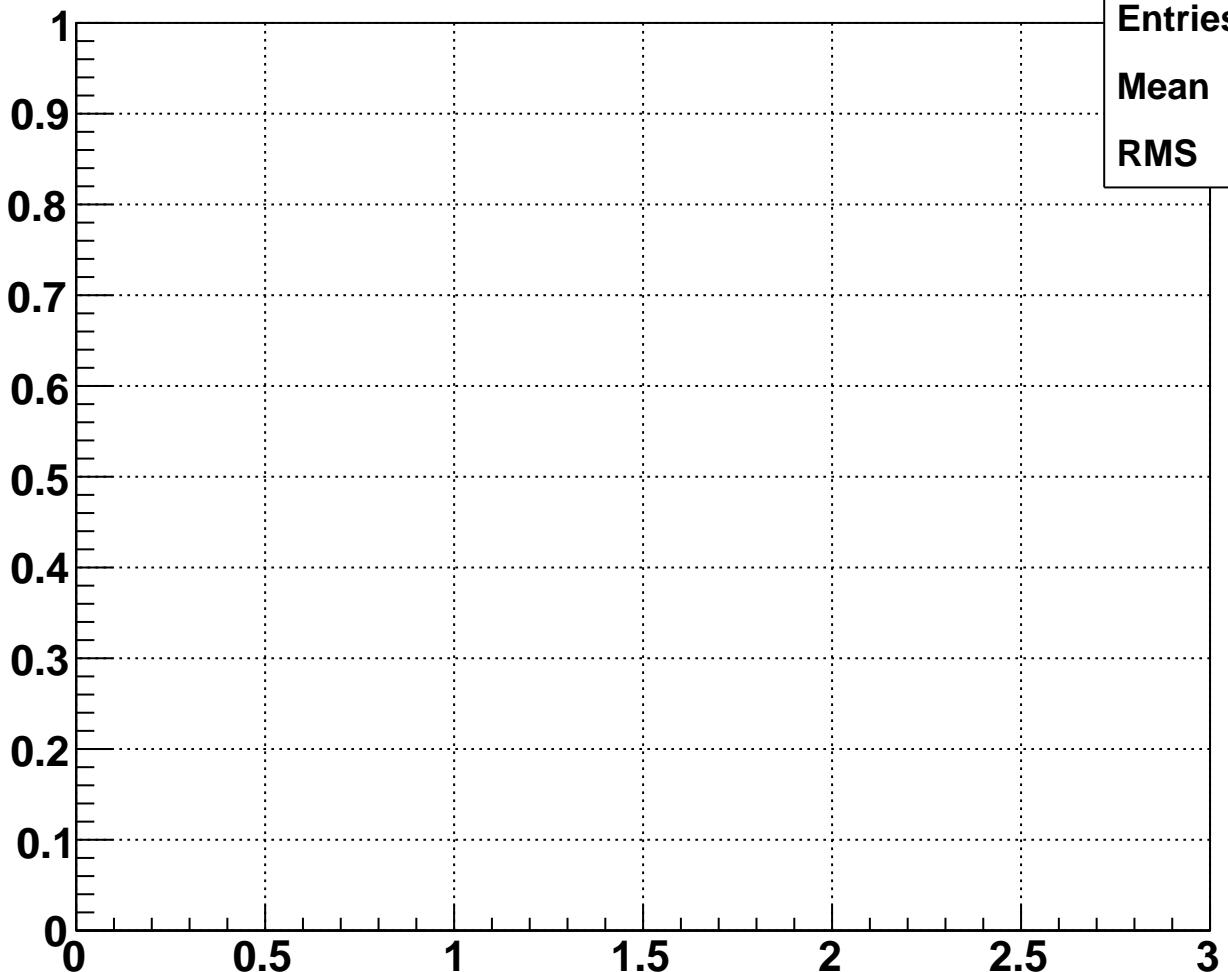
maxTB\_ZS\_Section\_14



Entries 10781  
Mean 0  
RMS 0

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

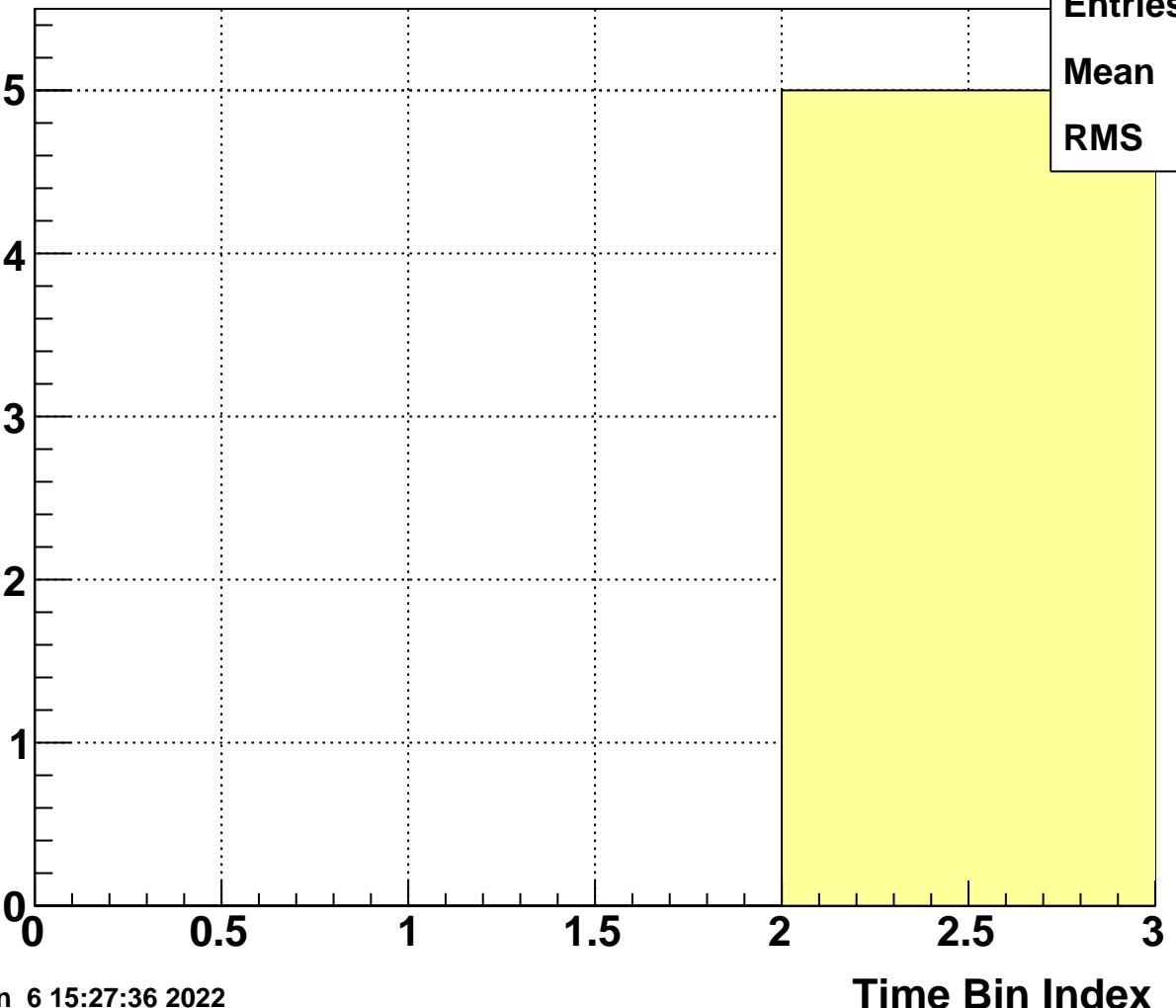
maxTB\_ZS\_Section\_15



Entries	5116
Mean	0
RMS	0

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

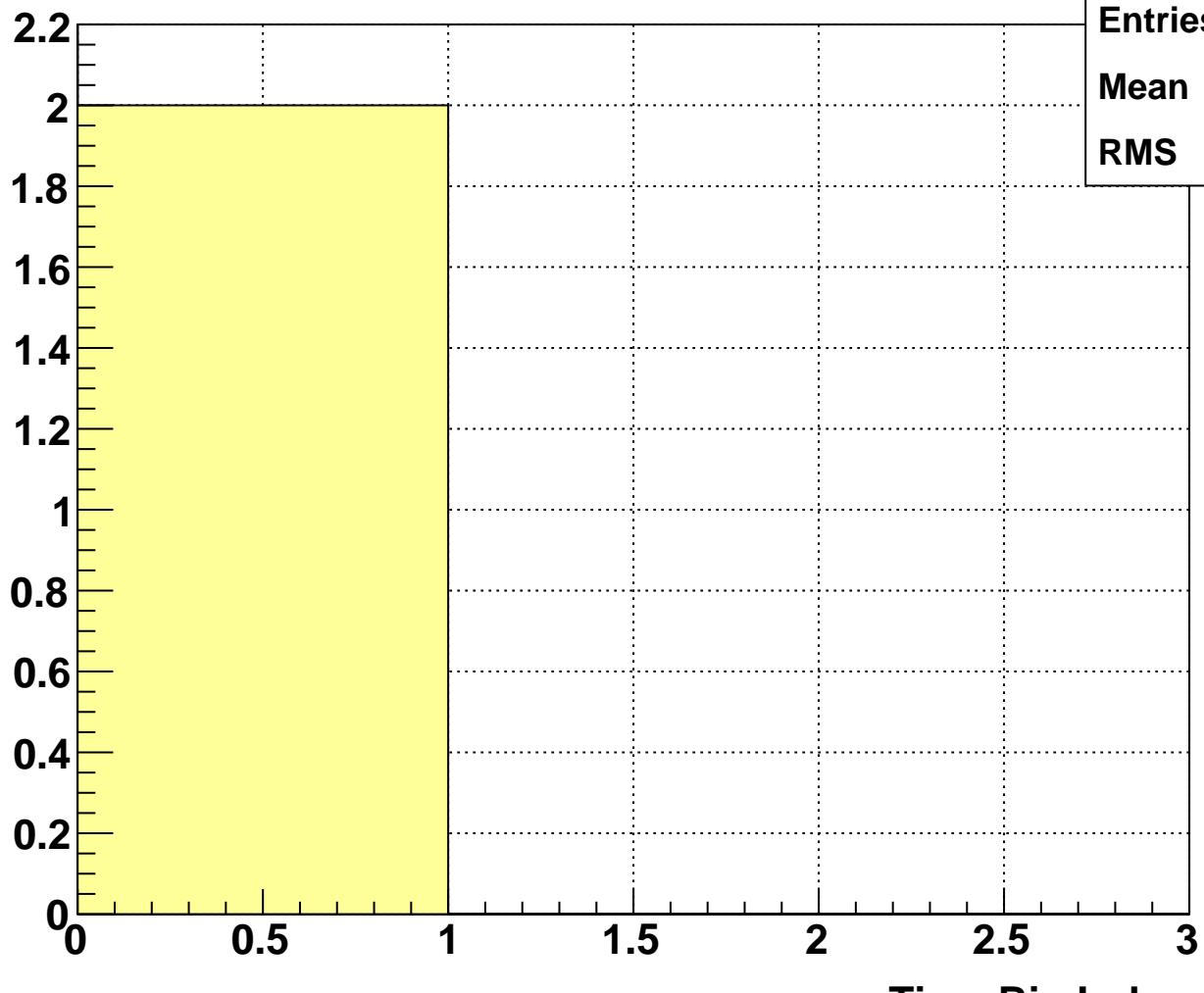
maxTB\_ZS\_Section\_16



Entries 11540  
Mean 2  
RMS 0

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

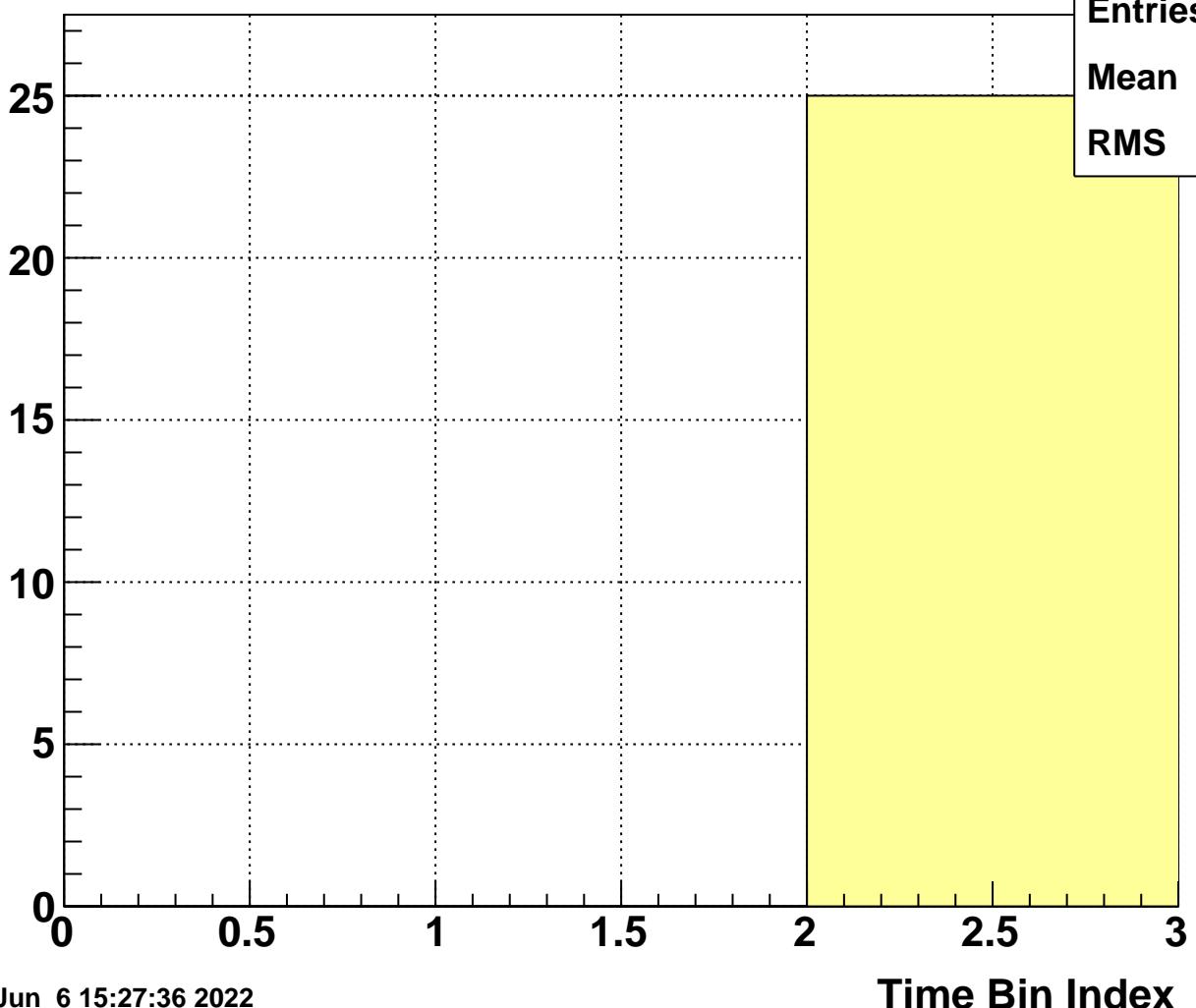
maxTB\_ZS\_Section\_17



Entries	5538
Mean	0
RMS	0

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

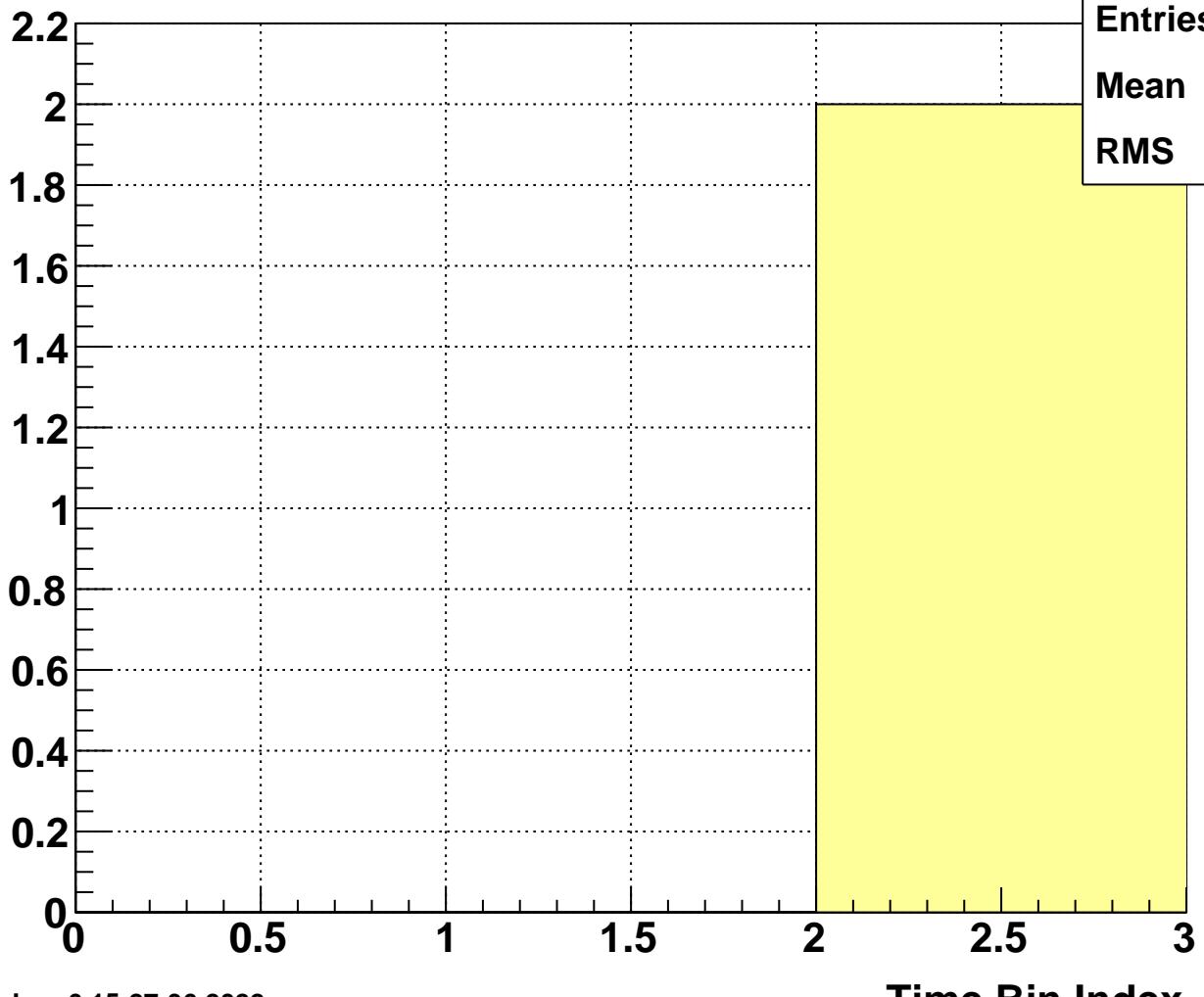
maxTB\_ZS\_Section\_18



Entries	11392
Mean	2
RMS	0

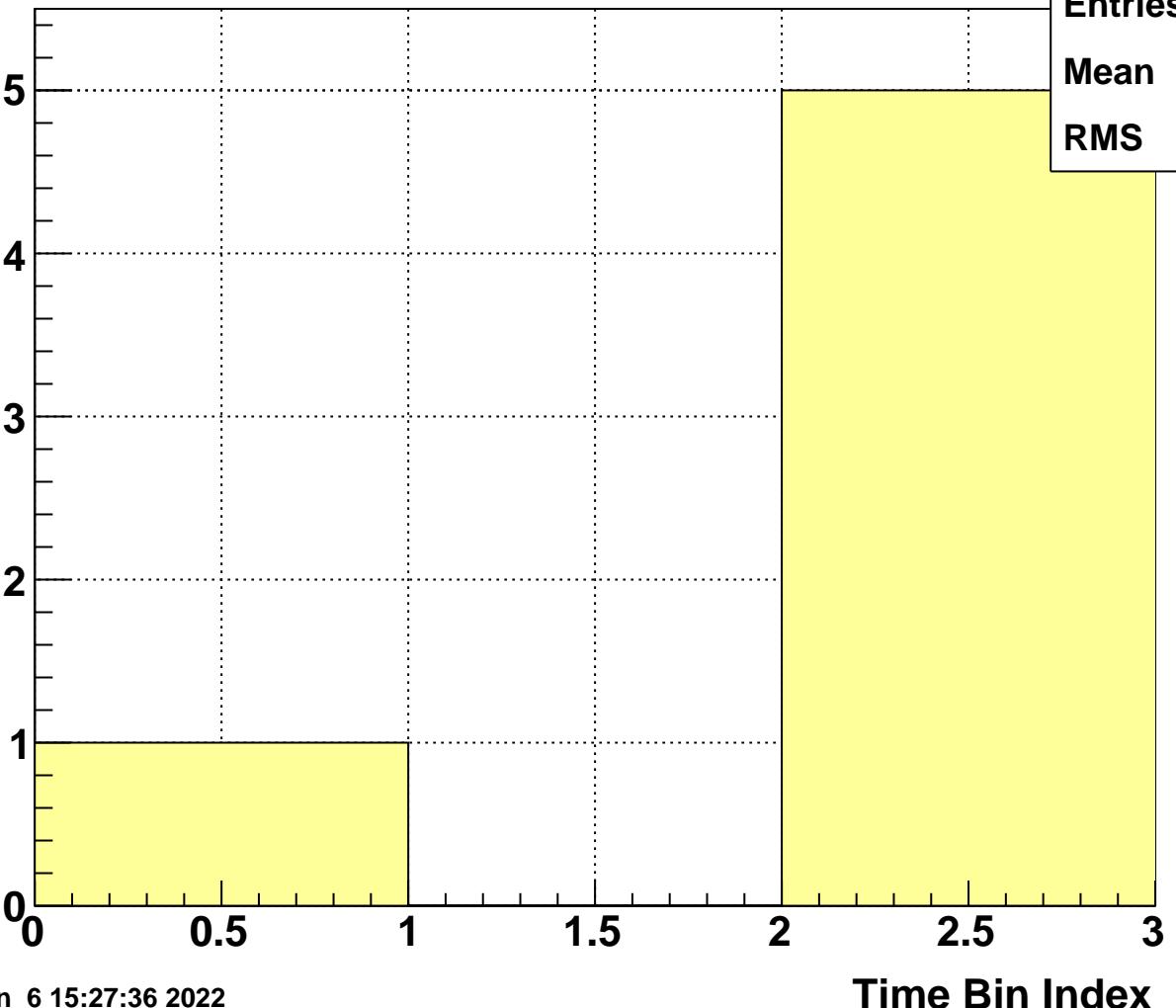
# FST - Max time bin (ZS), RDO2\_ARM1\_PORT1\_SEC1

maxTB_ZS_Section_19	
Entries	6293
Mean	2
RMS	0



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

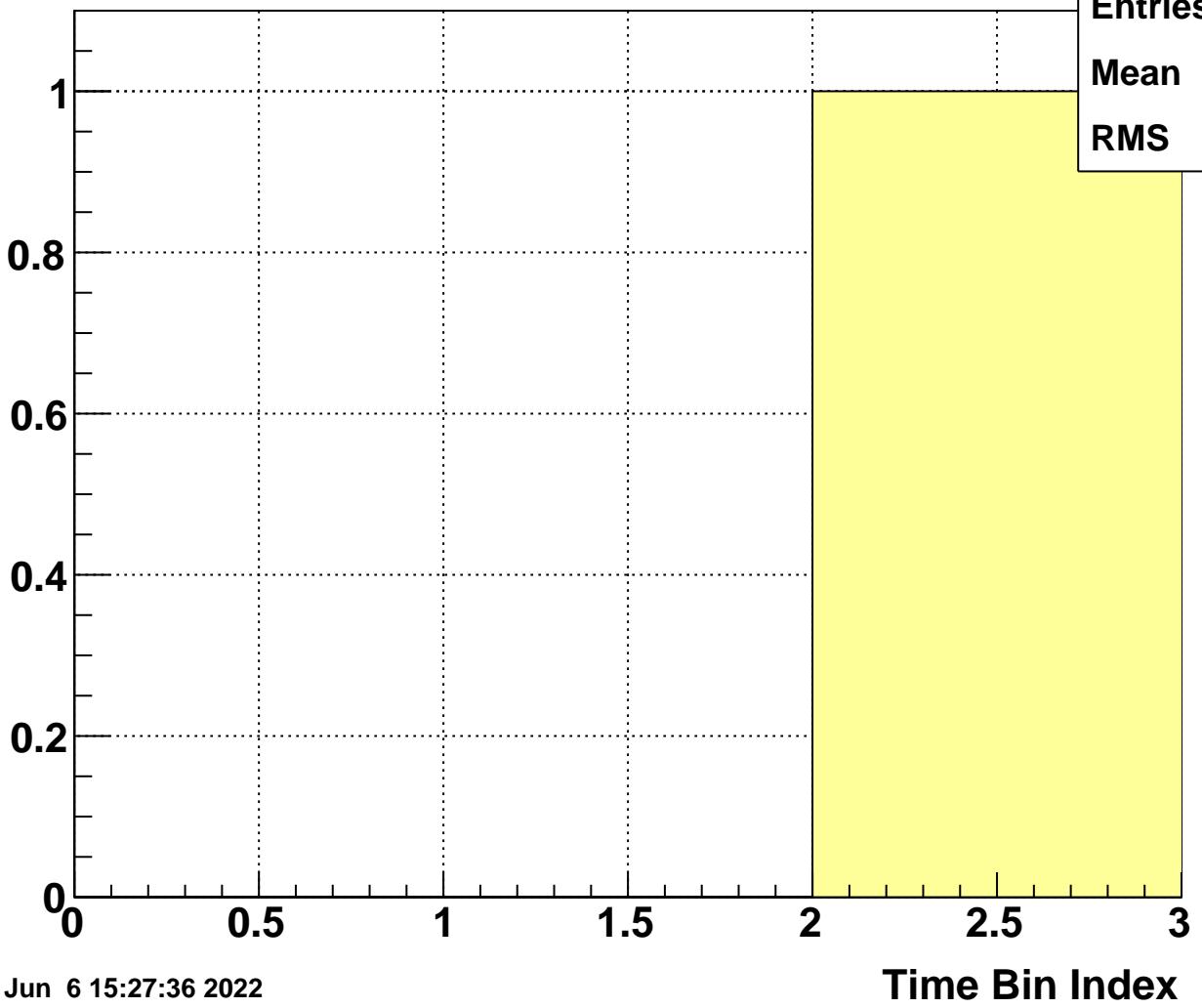
maxTB\_ZS\_Section\_20



Entries 12229  
Mean 1.667  
RMS 0.7454

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

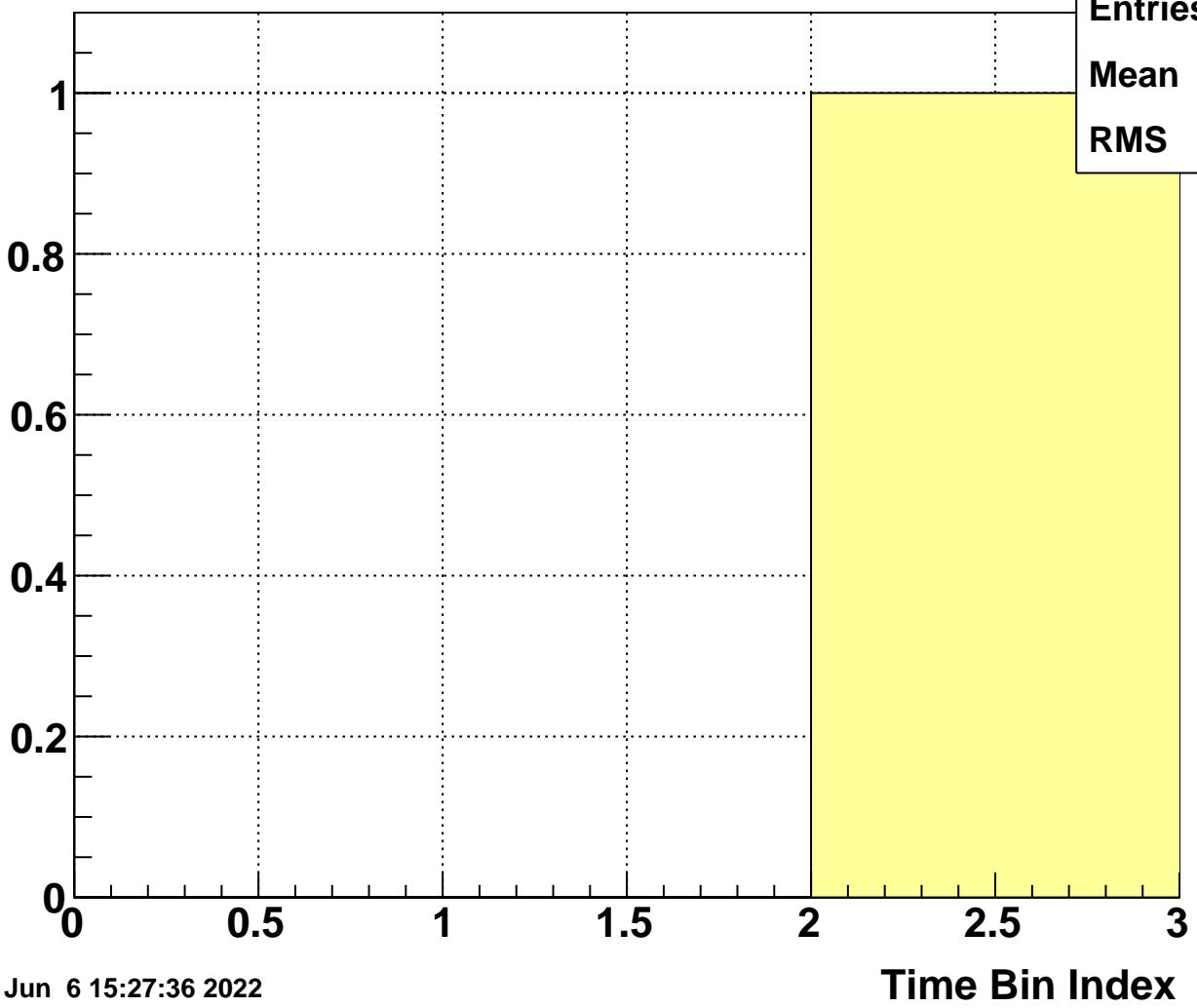
maxTB_ZS_Section_21	
Entries	4959
Mean	2
RMS	0



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

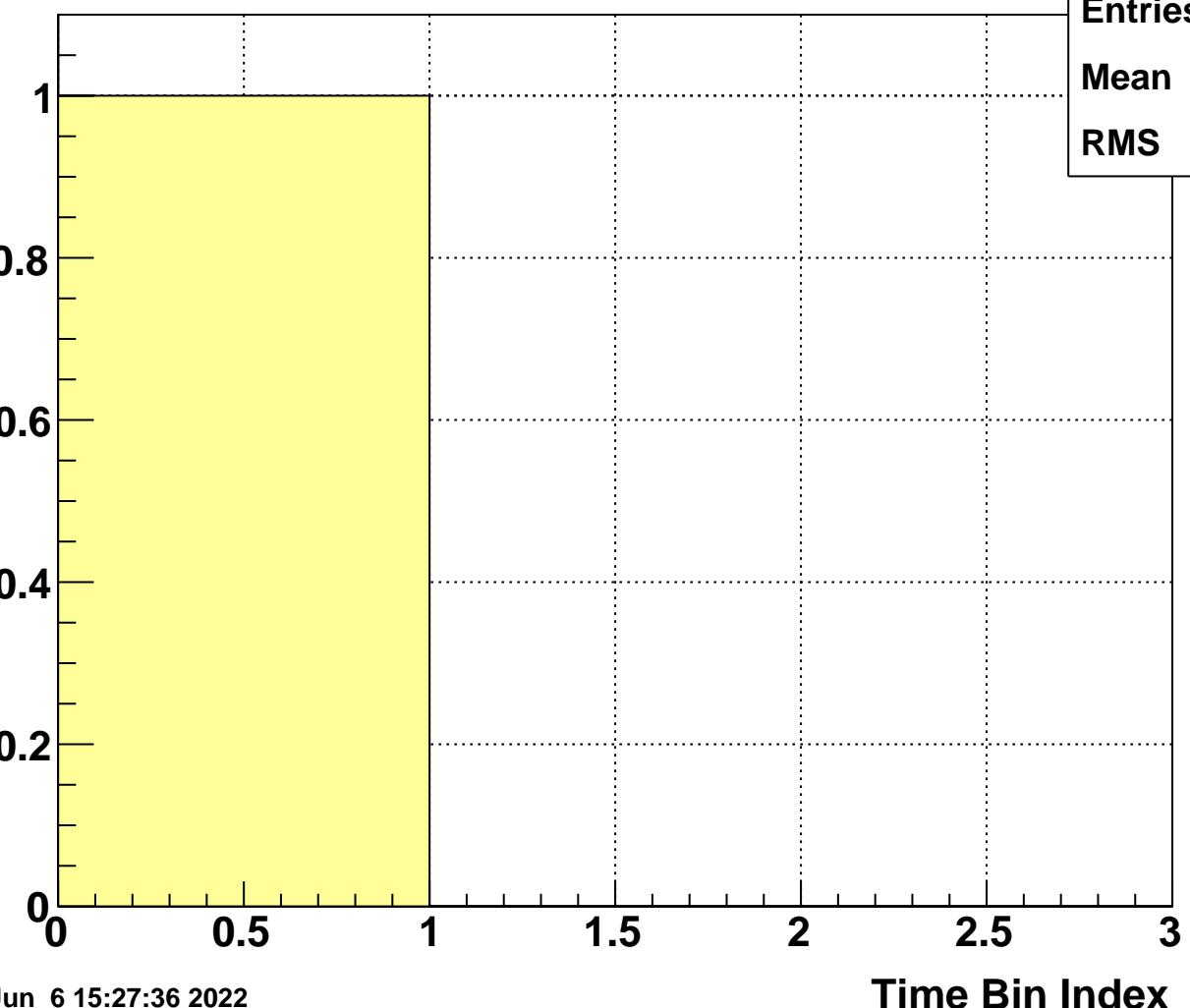
maxTB\_ZS\_Section\_22

Entries 11184  
Mean 2  
RMS 0



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

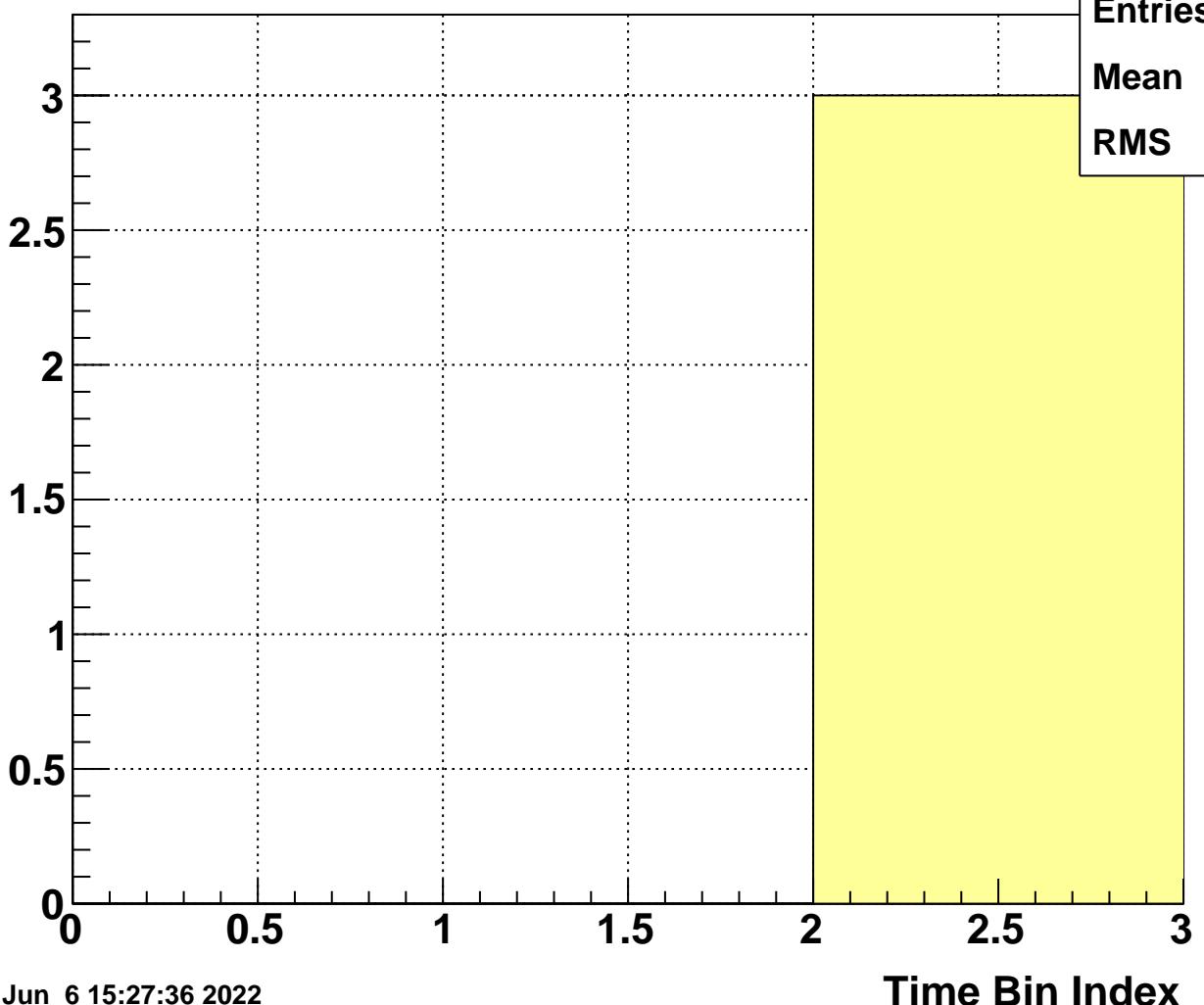
maxTB\_ZS\_Section\_23



Entries	4532
Mean	0
RMS	0

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

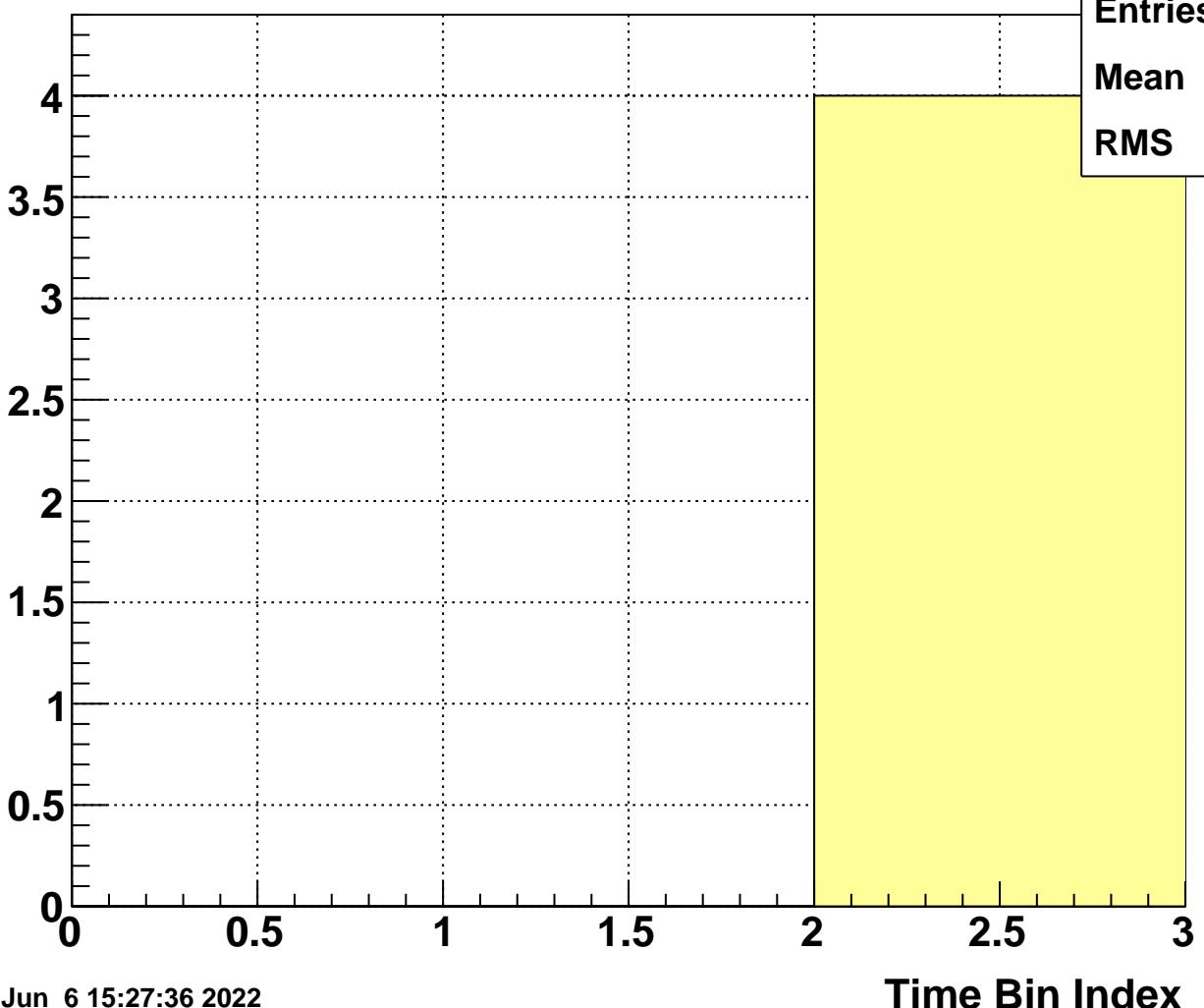
maxTB\_ZS\_Section\_24



Entries 11774  
Mean 2  
RMS 0

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

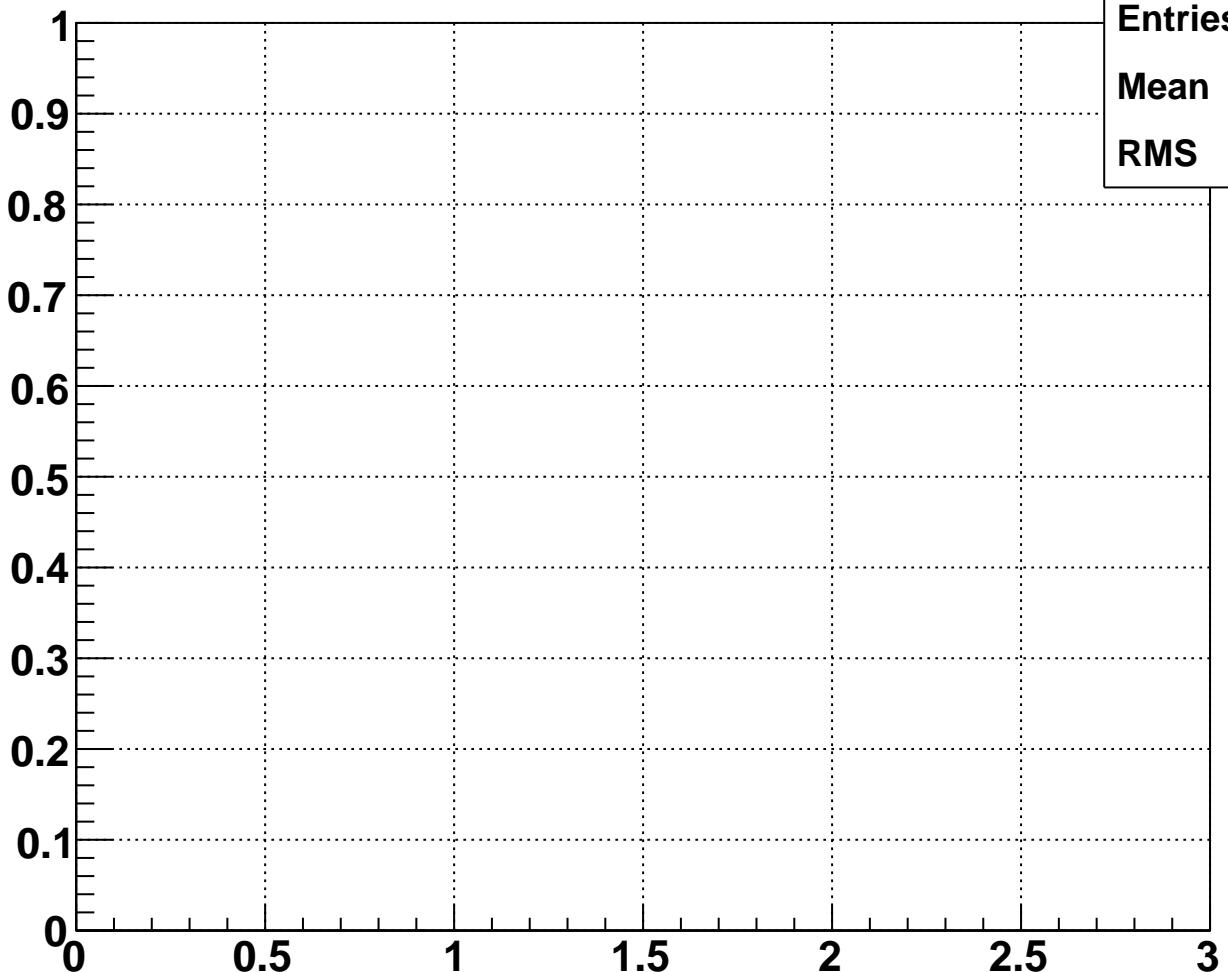
maxTB\_ZS\_Section\_25



Entries	5977
Mean	2
RMS	0

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

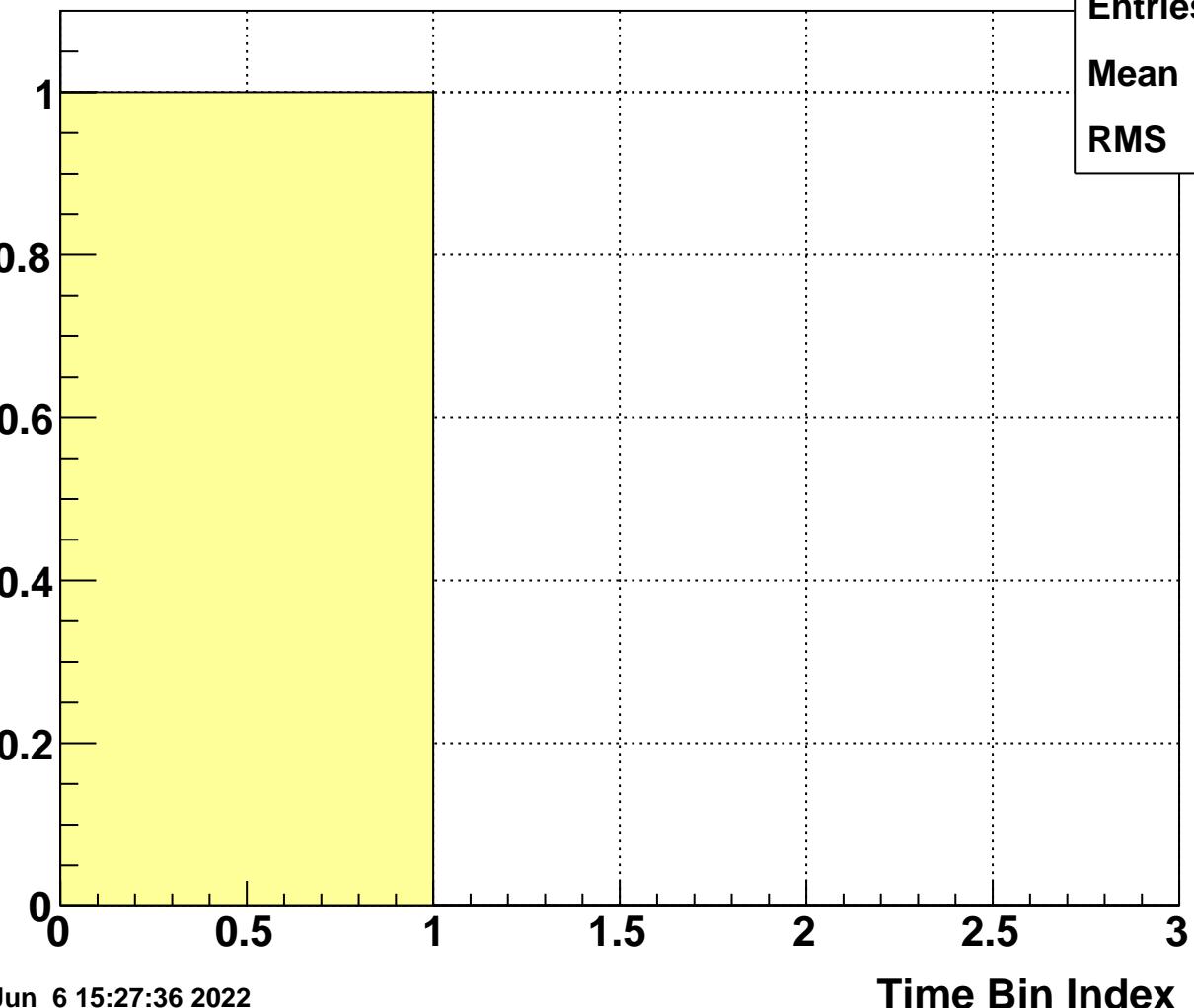
maxTB\_ZS\_Section\_26



Entries 11805  
Mean 0  
RMS 0

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

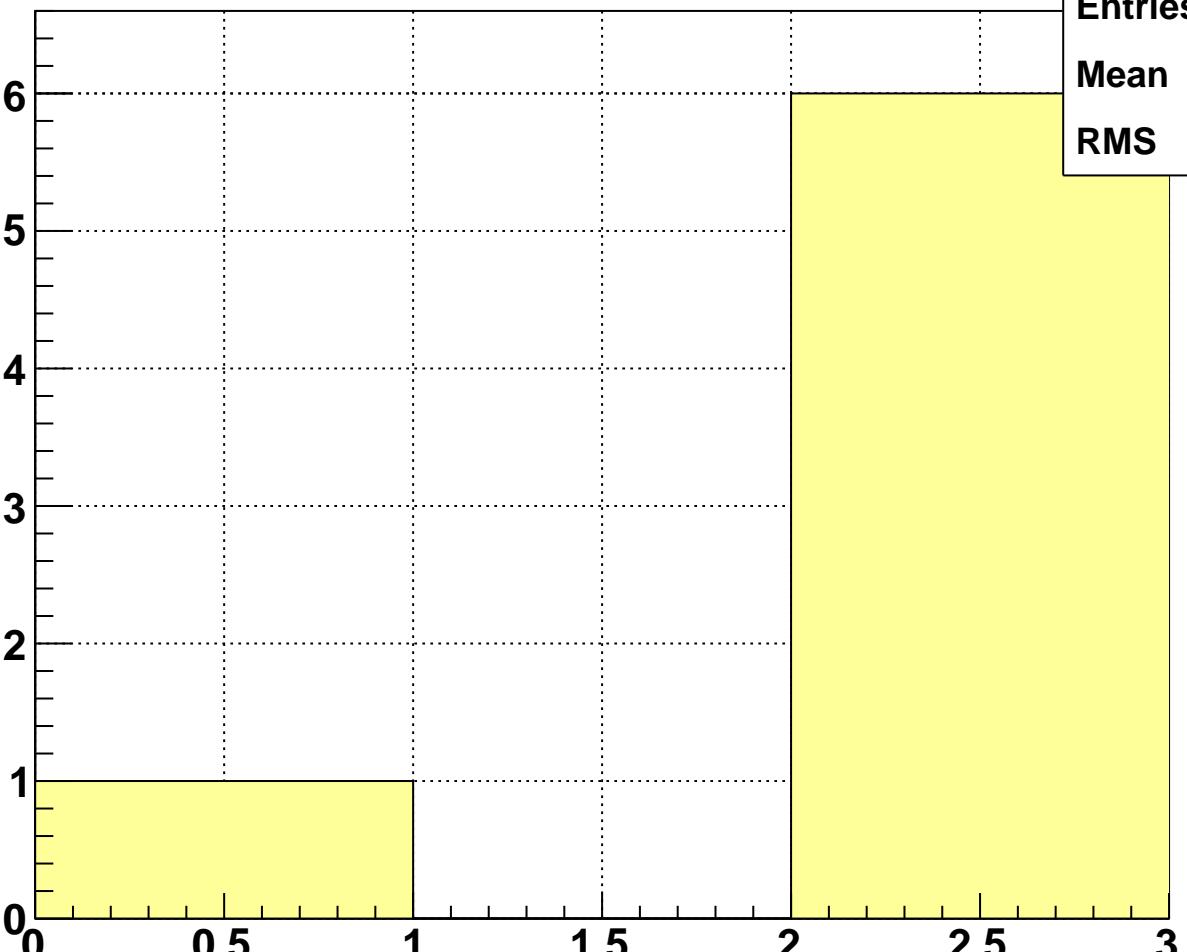
maxTB\_ZS\_Section\_27



Entries	5990
Mean	0
RMS	0

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

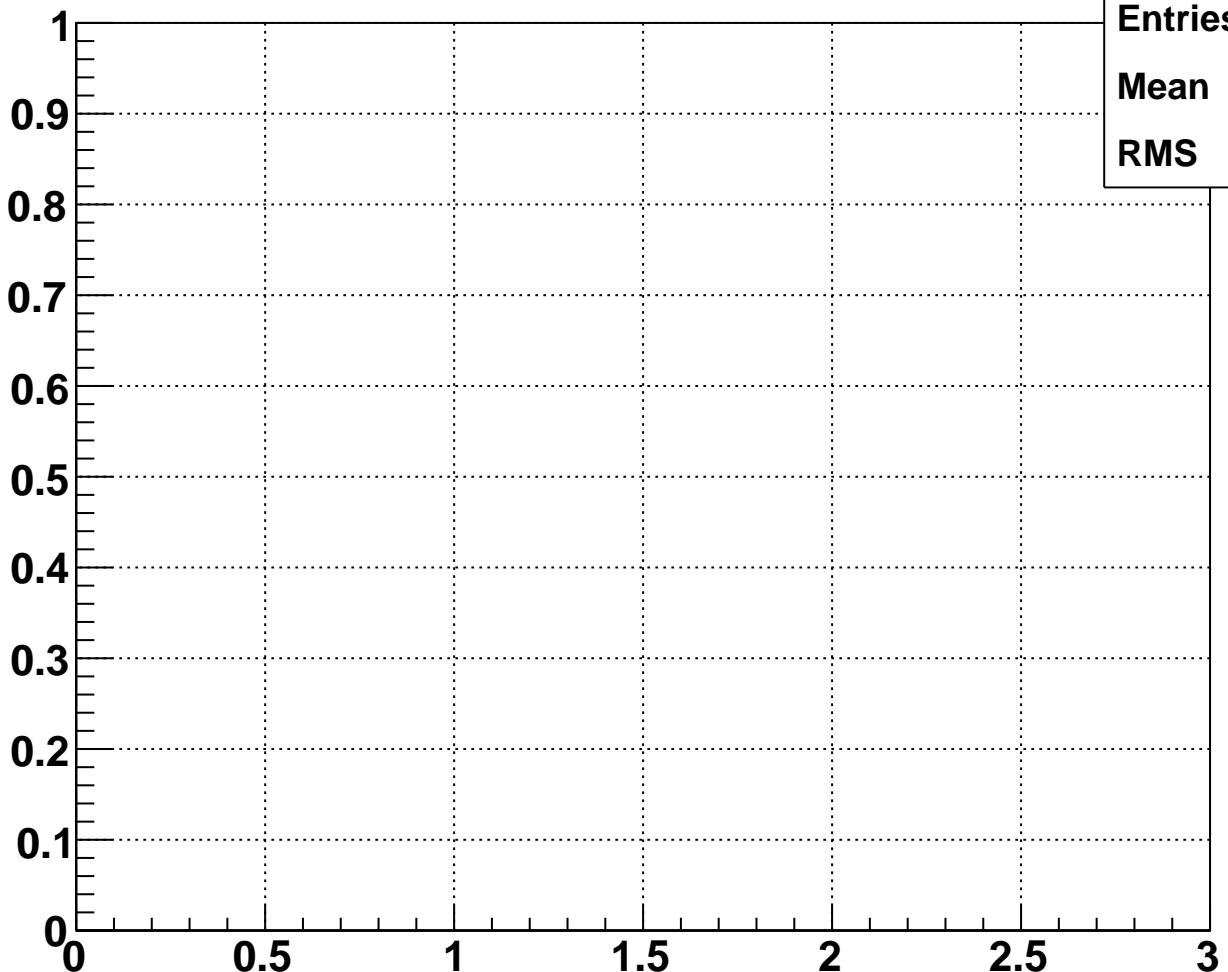
maxTB\_ZS\_Section\_28



Entries 11519  
Mean 1.714  
RMS 0.6999

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

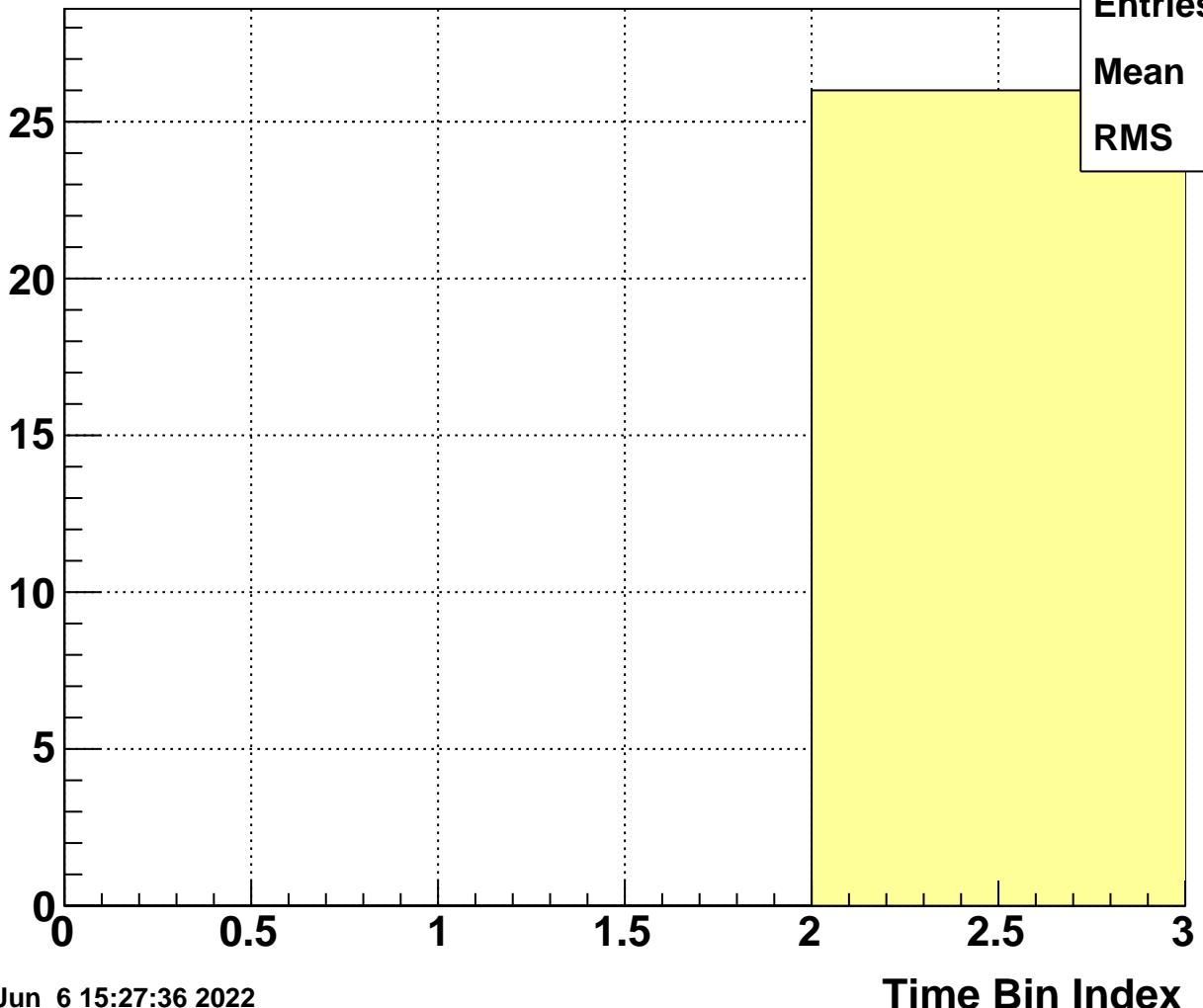
maxTB\_ZS\_Section\_29



Entries	6712
Mean	0
RMS	0

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

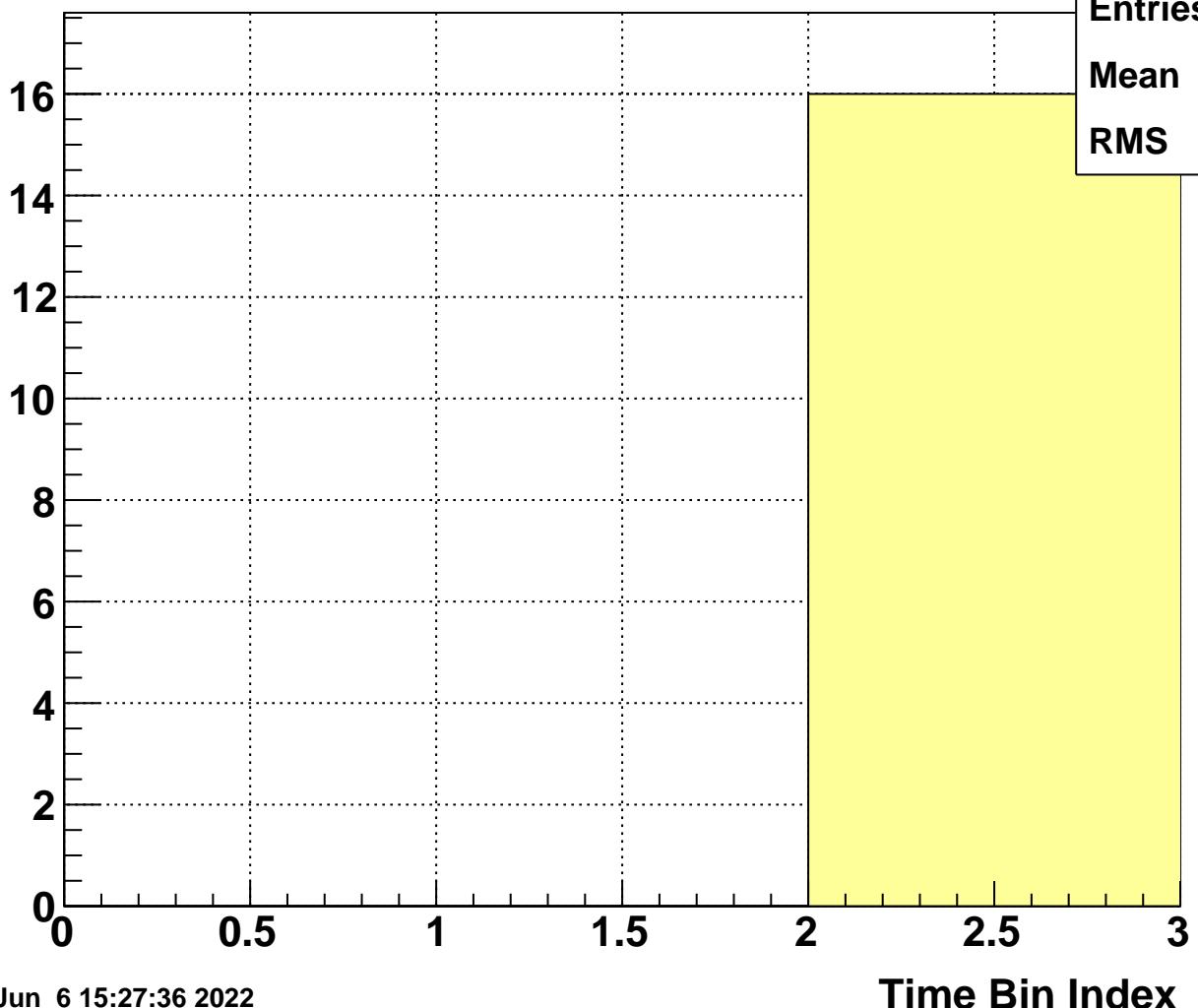
maxTB\_ZS\_Section\_30



Entries 11671  
Mean 2  
RMS 0

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

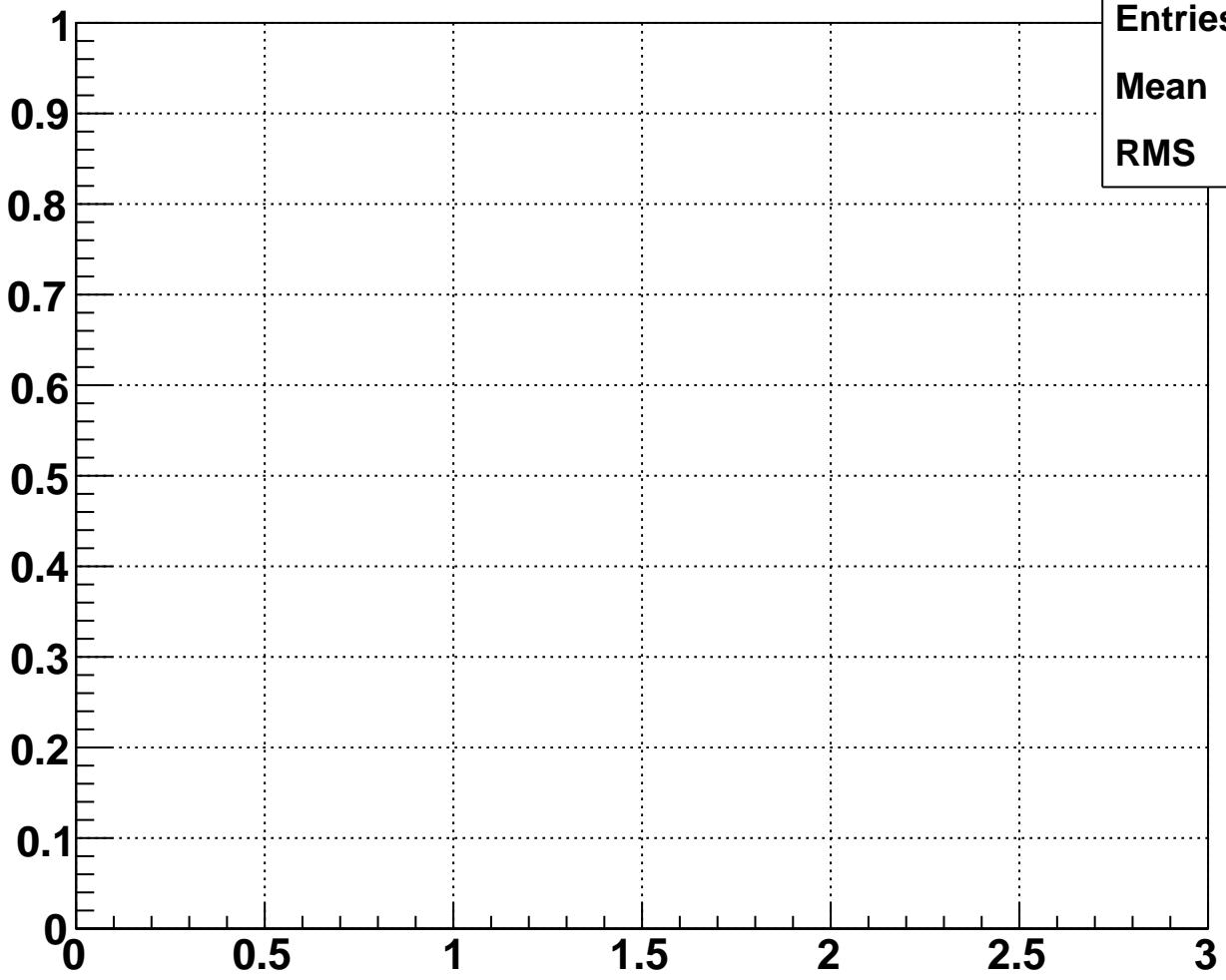
maxTB_ZS_Section_31	
Entries	6073
Mean	2
RMS	0



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

maxTB\_ZS\_Section\_32

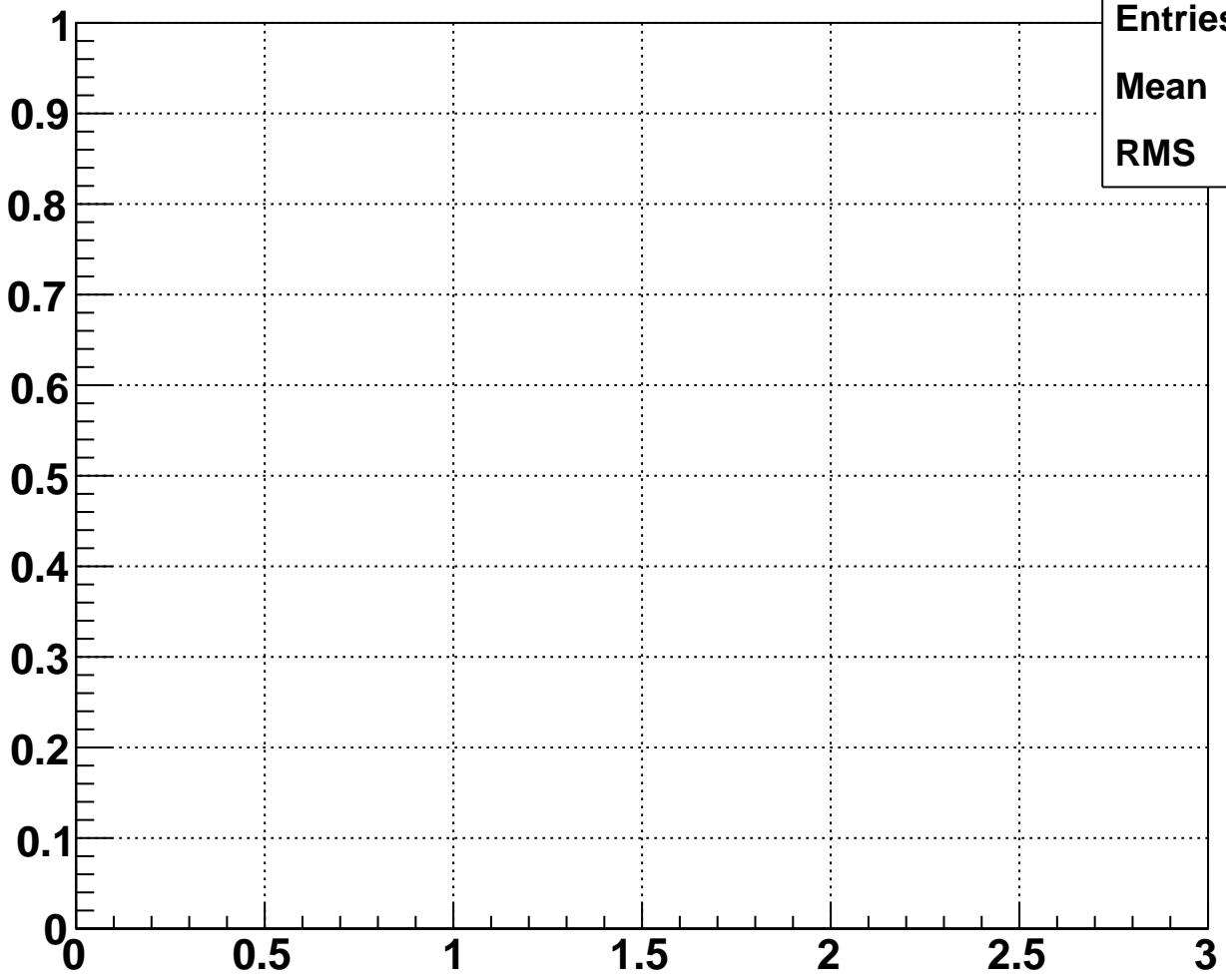
Entries 10714  
Mean 0  
RMS 0



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

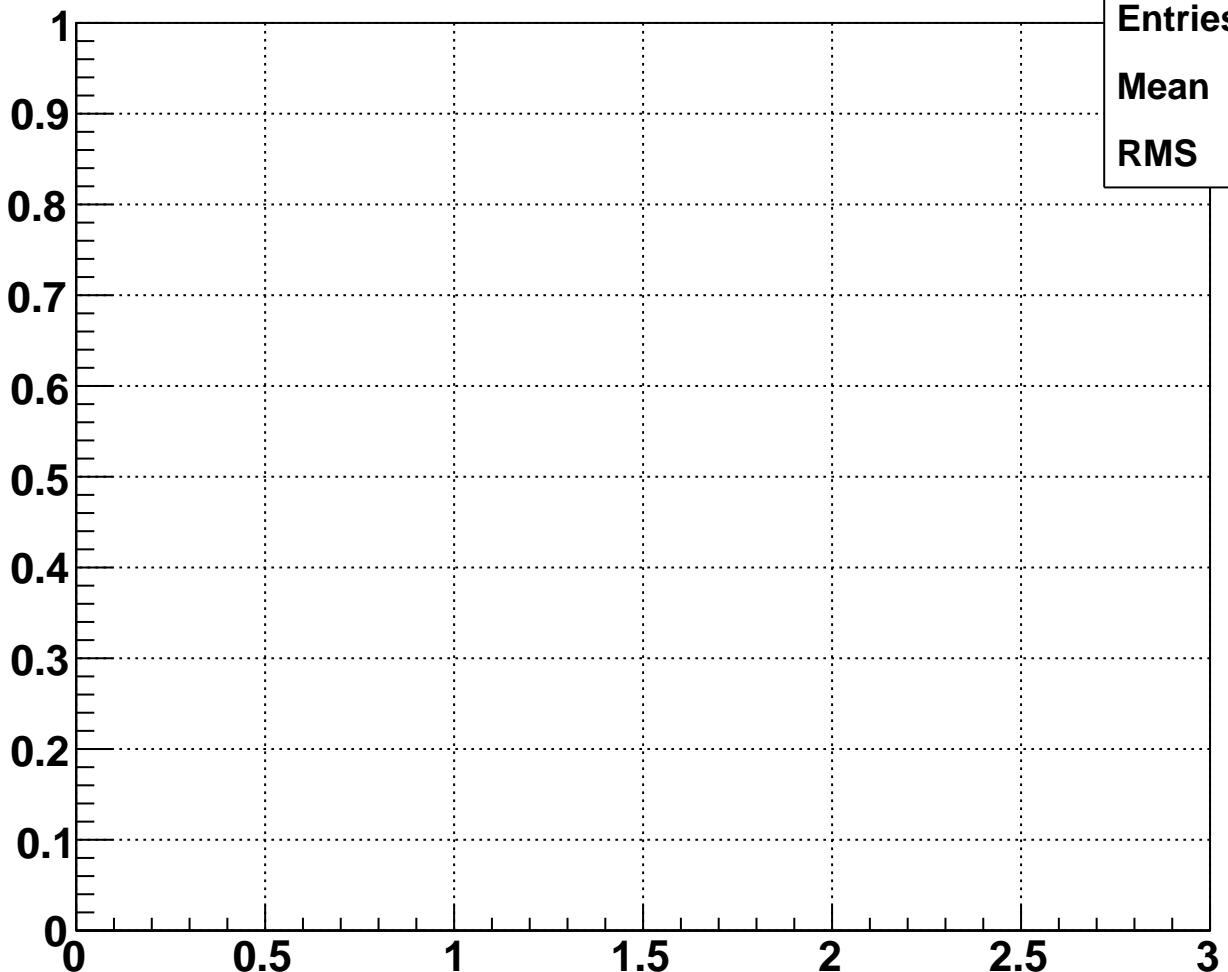
maxTB\_ZS\_Section\_33

Entries	5918
Mean	0
RMS	0



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

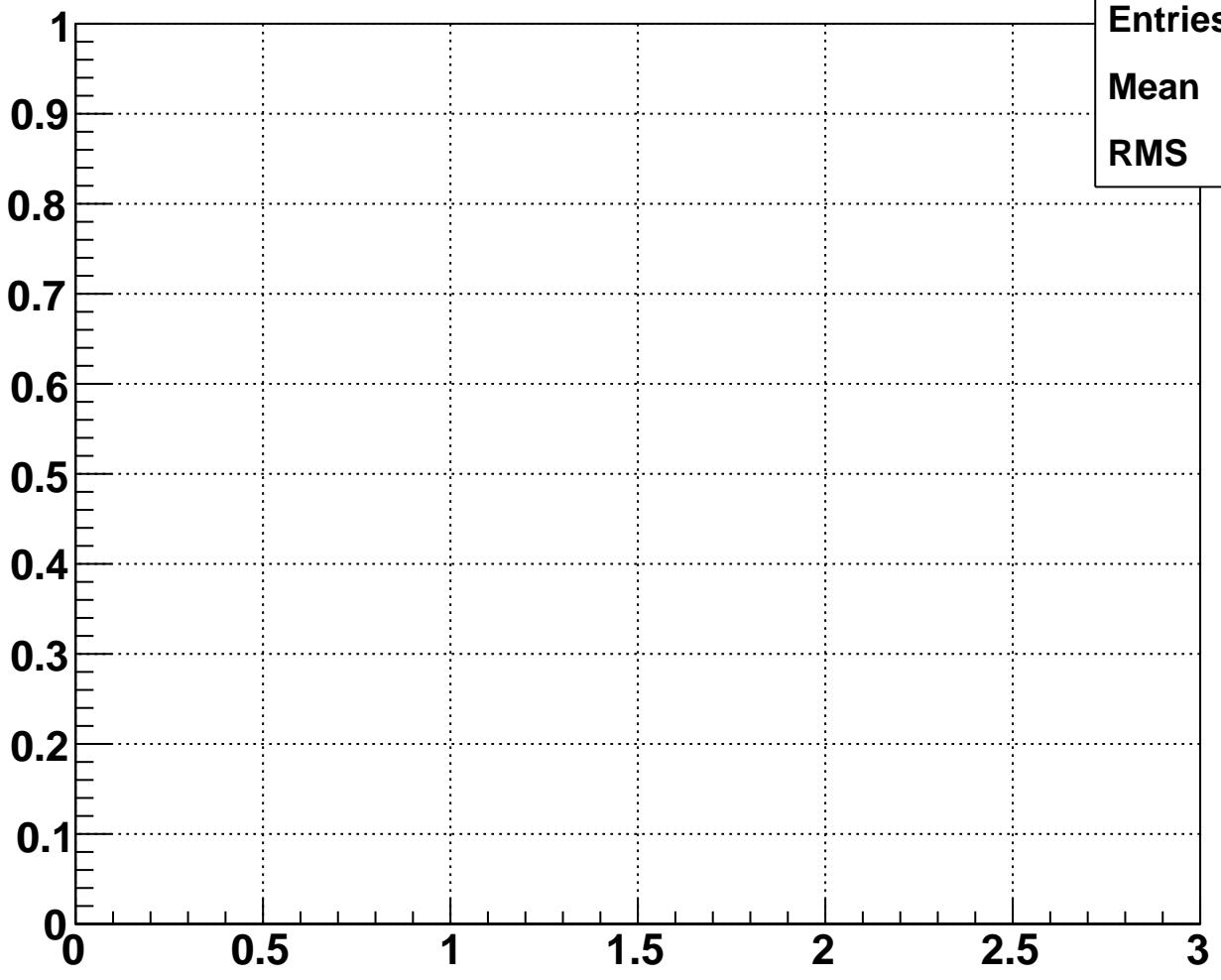
maxTB\_ZS\_Section\_34



Entries 10866  
Mean 0  
RMS 0

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

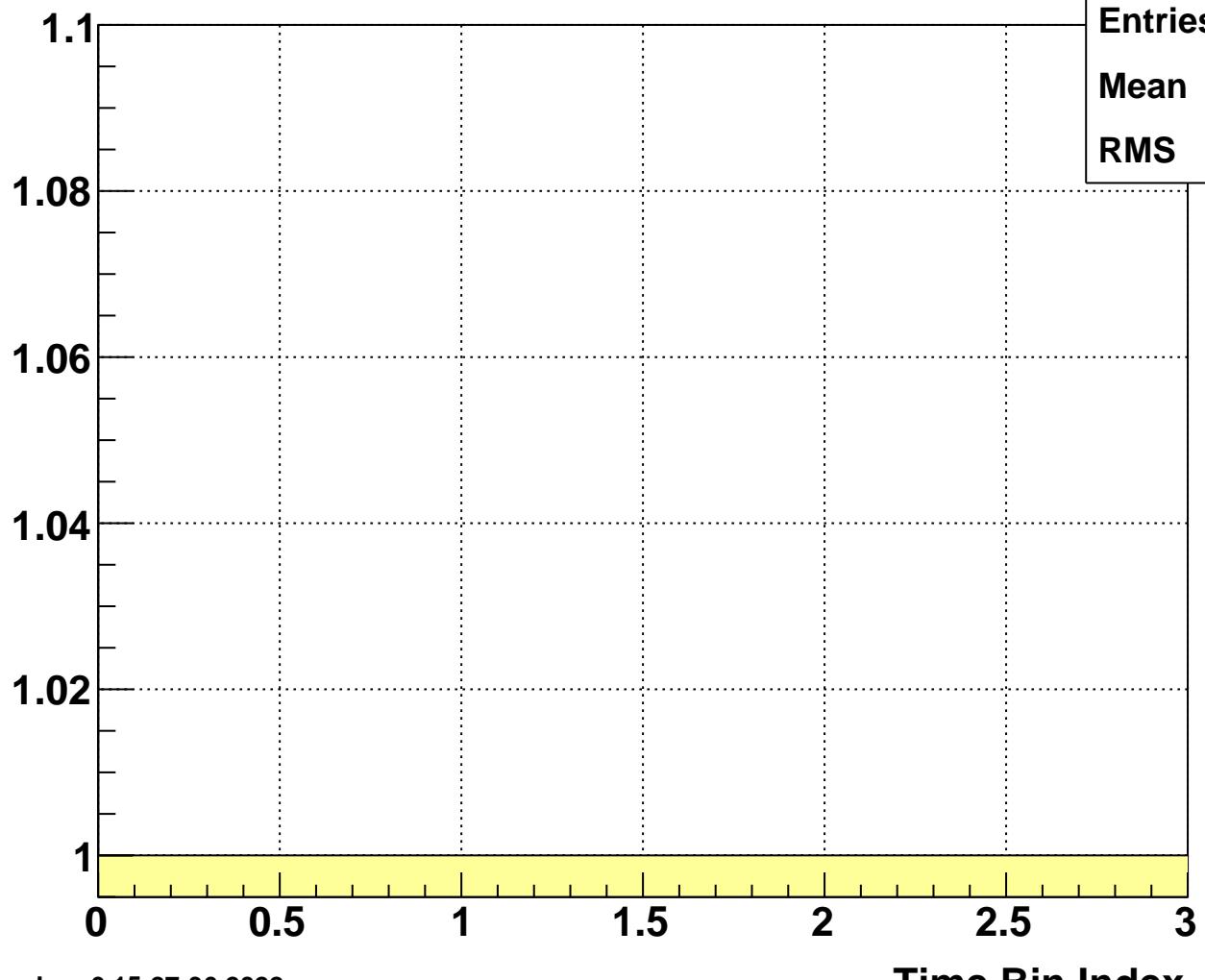
maxTB\_ZS\_Section\_35



Entries	5000
Mean	0
RMS	0

# FST - Max time bin (ZS), RDO4\_ARM0\_PORT0\_SEC0

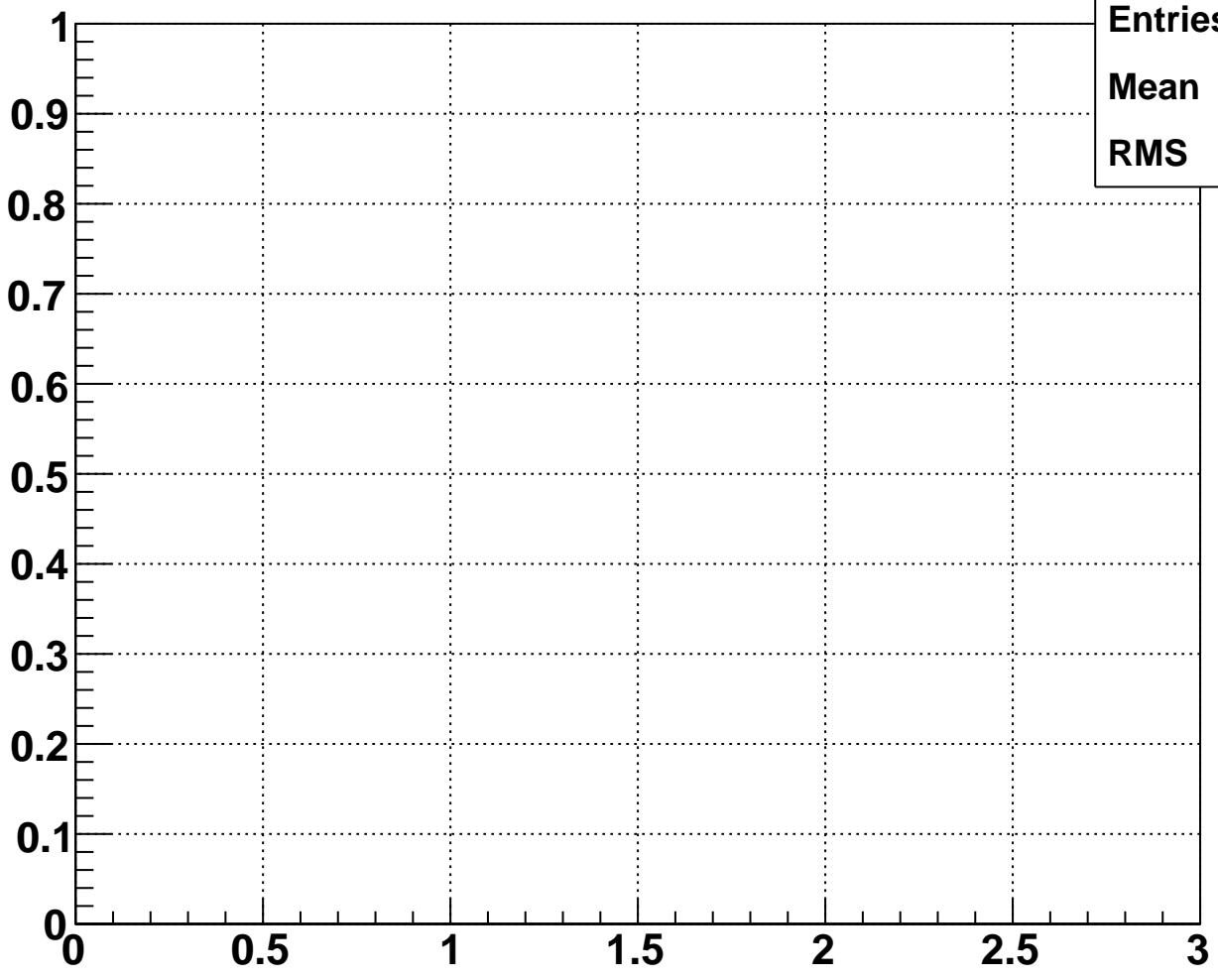
maxTB\_ZS\_Section\_36



Entries 10210  
Mean 1  
RMS 0.8165

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

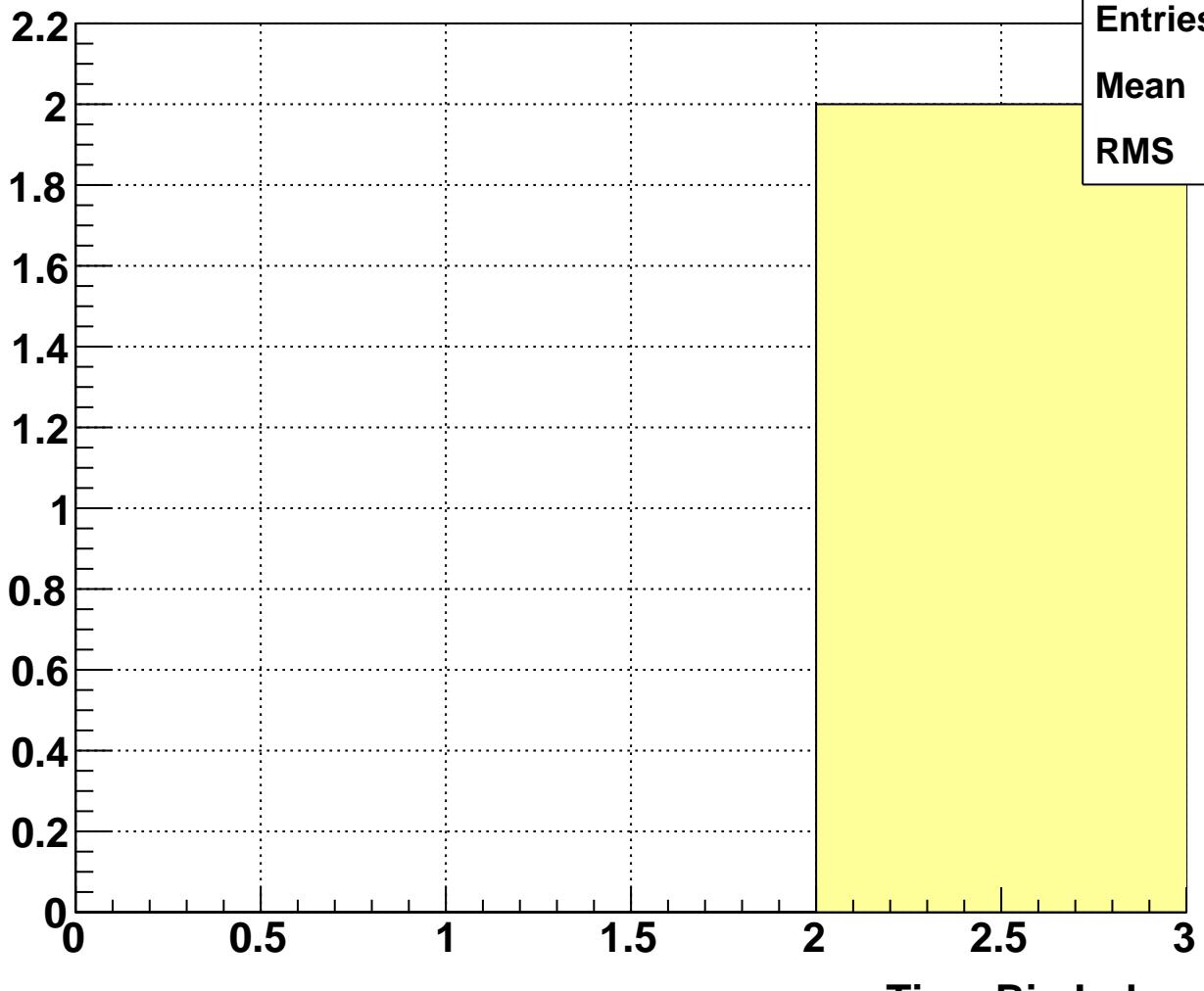
maxTB\_ZS\_Section\_37



Entries	4883
Mean	0
RMS	0

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

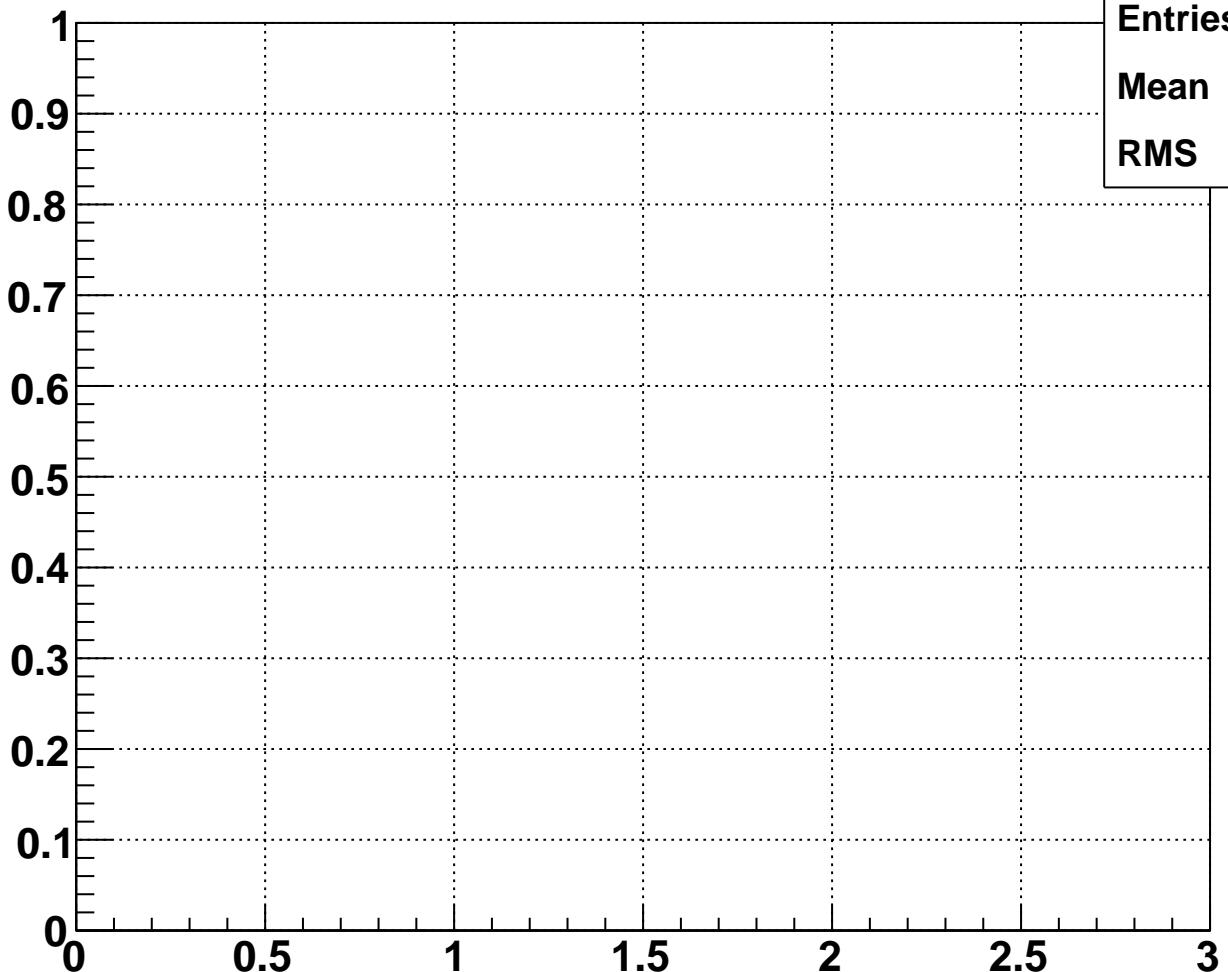
maxTB\_ZS\_Section\_38



Entries 10939  
Mean 2  
RMS 0

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

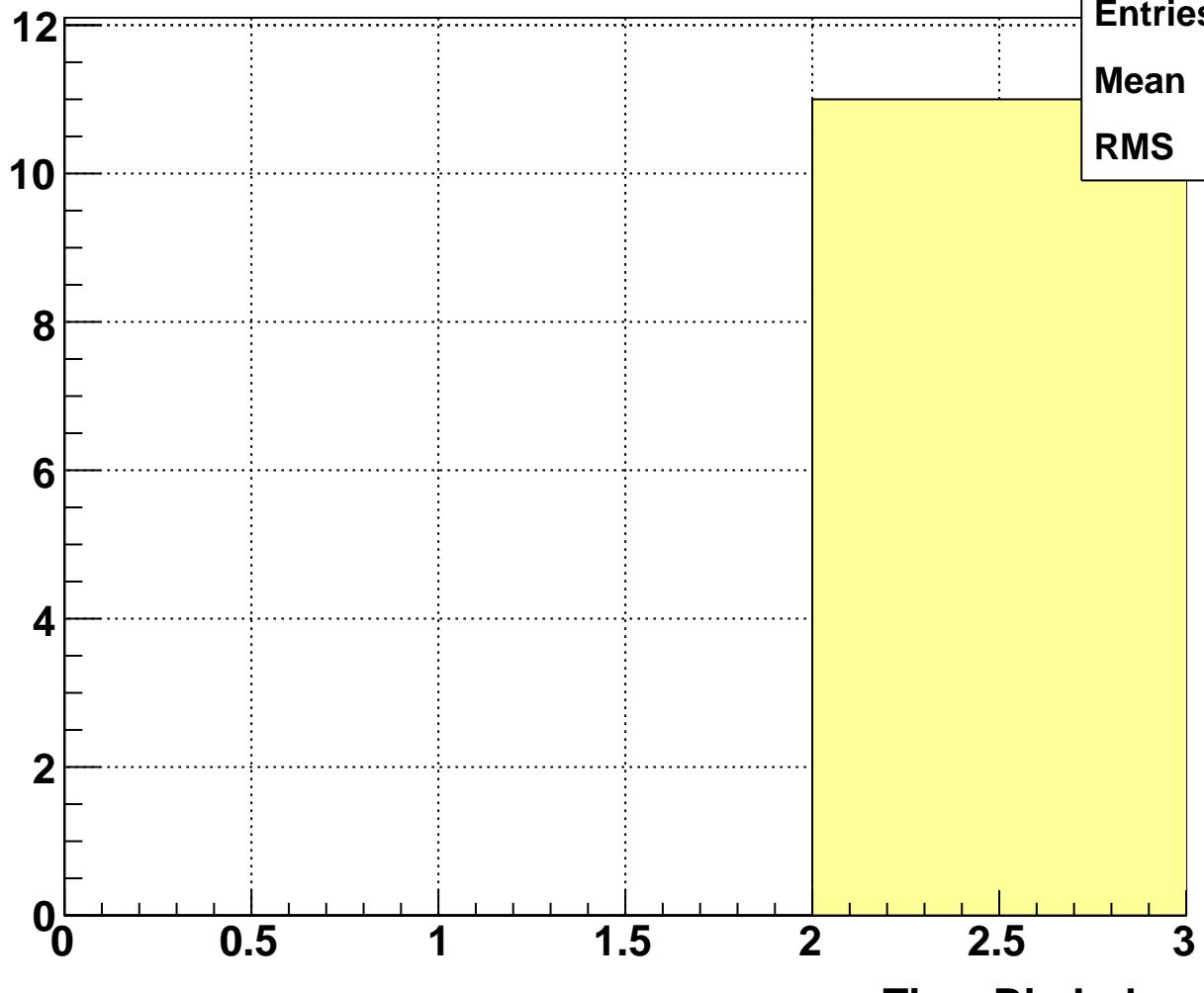
maxTB\_ZS\_Section\_39



Entries	5343
Mean	0
RMS	0

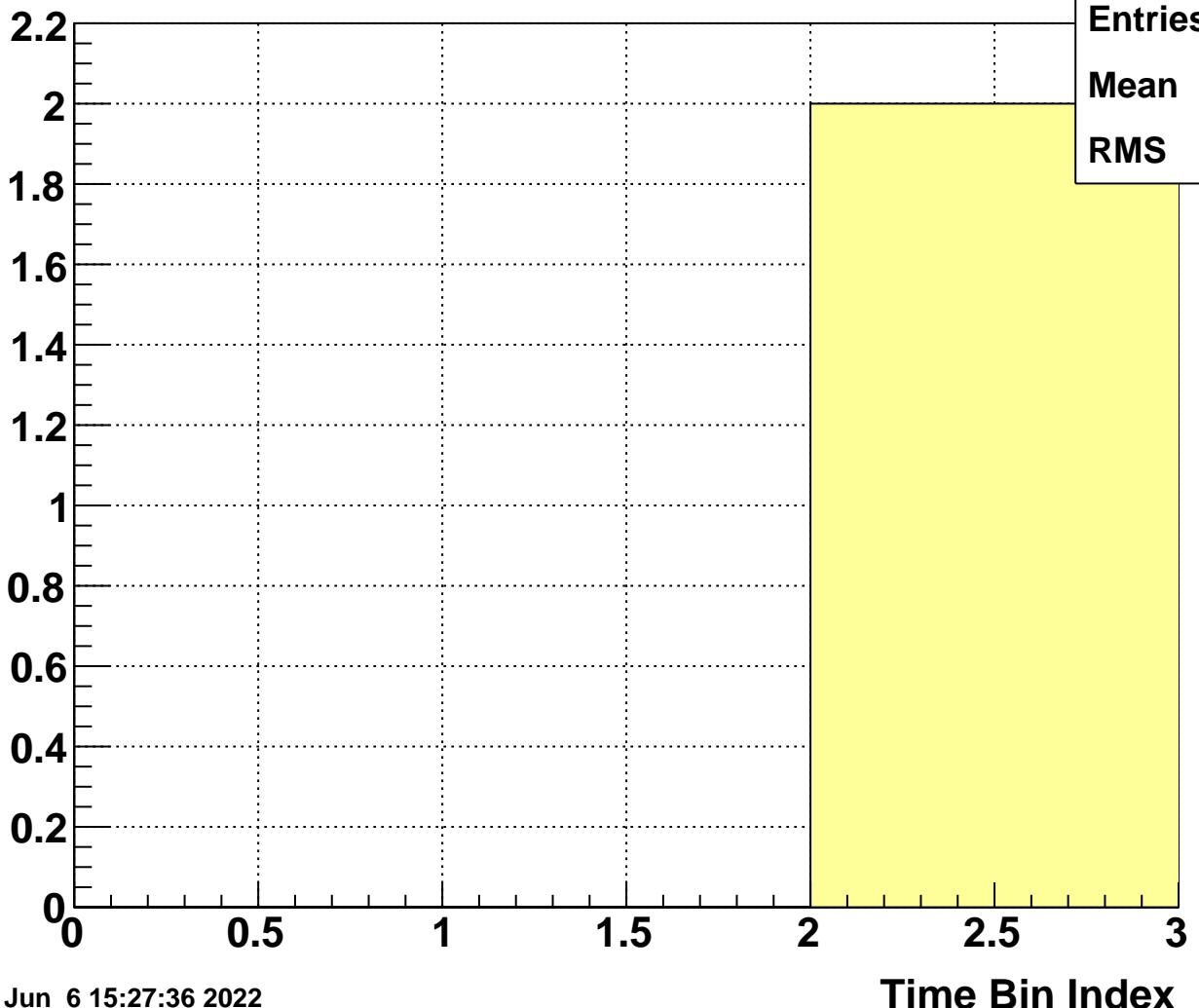
# FST - Max time bin (ZS), RDO4\_ARM1\_PORT0\_SEC0

maxTB\_ZS\_Section\_40



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

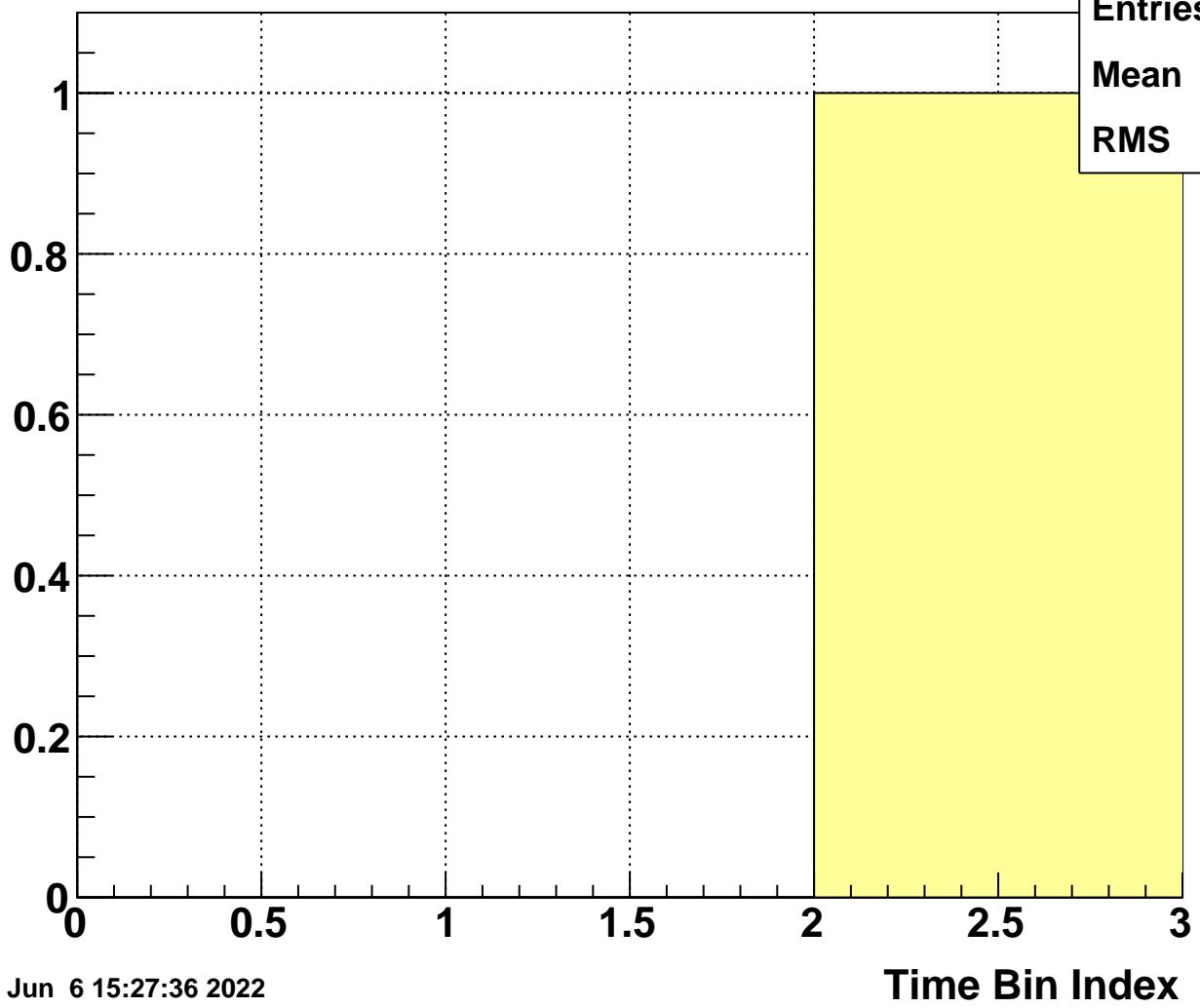
maxTB_ZS_Section_41	
Entries	6286
Mean	2
RMS	0



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

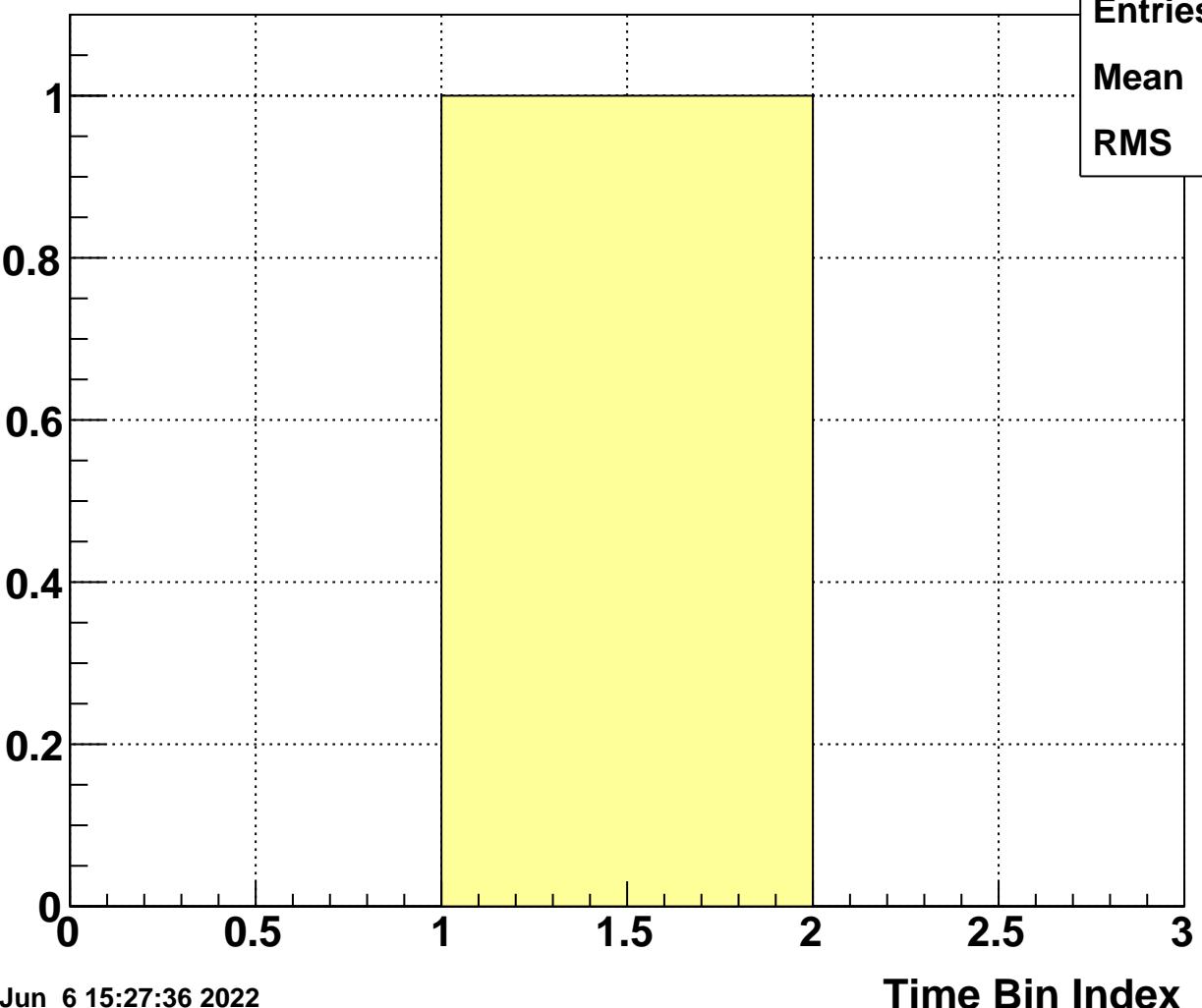
maxTB\_ZS\_Section\_42

Entries 11616  
Mean 2  
RMS 0



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

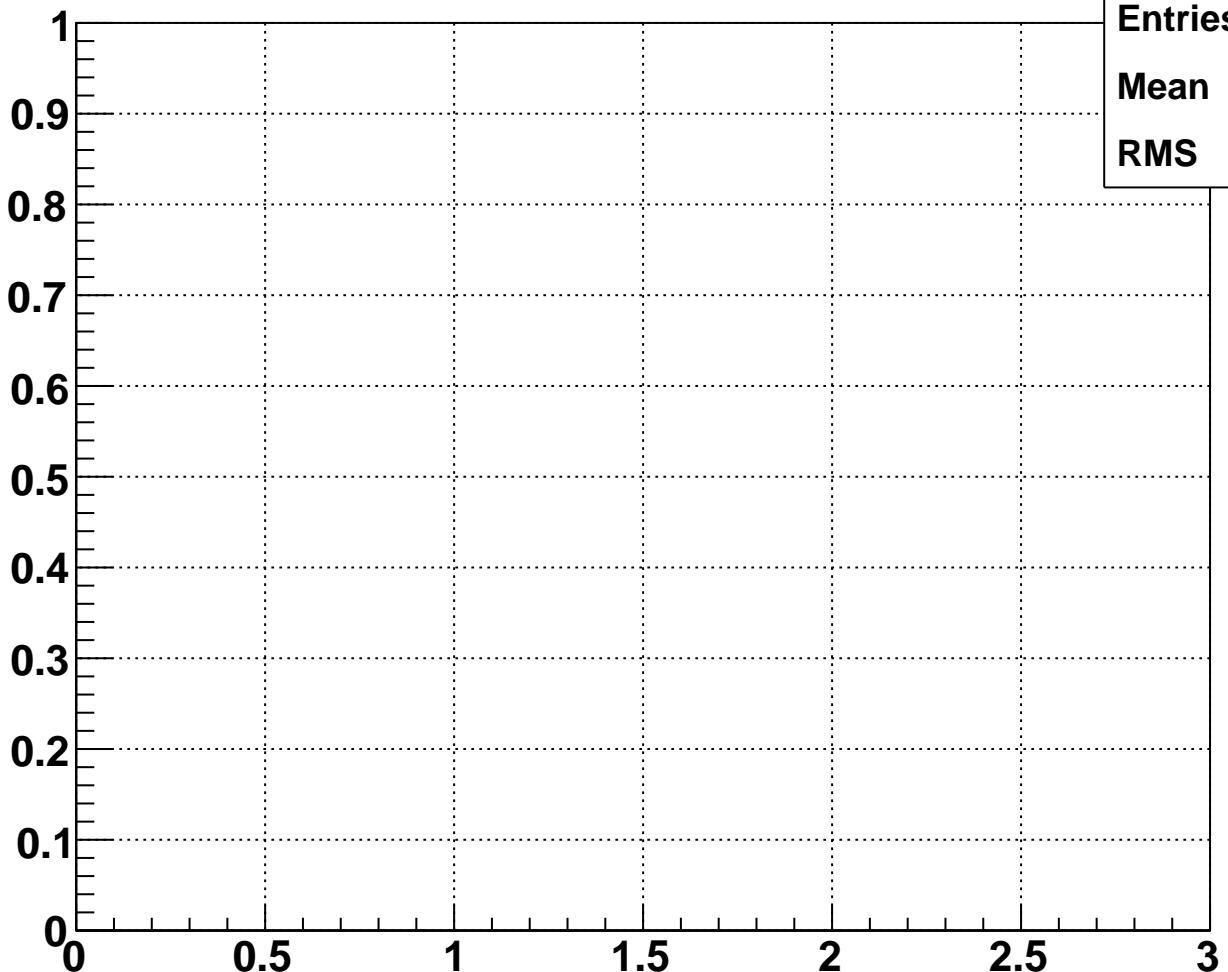
maxTB\_ZS\_Section\_43



Entries	6140
Mean	1
RMS	0

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

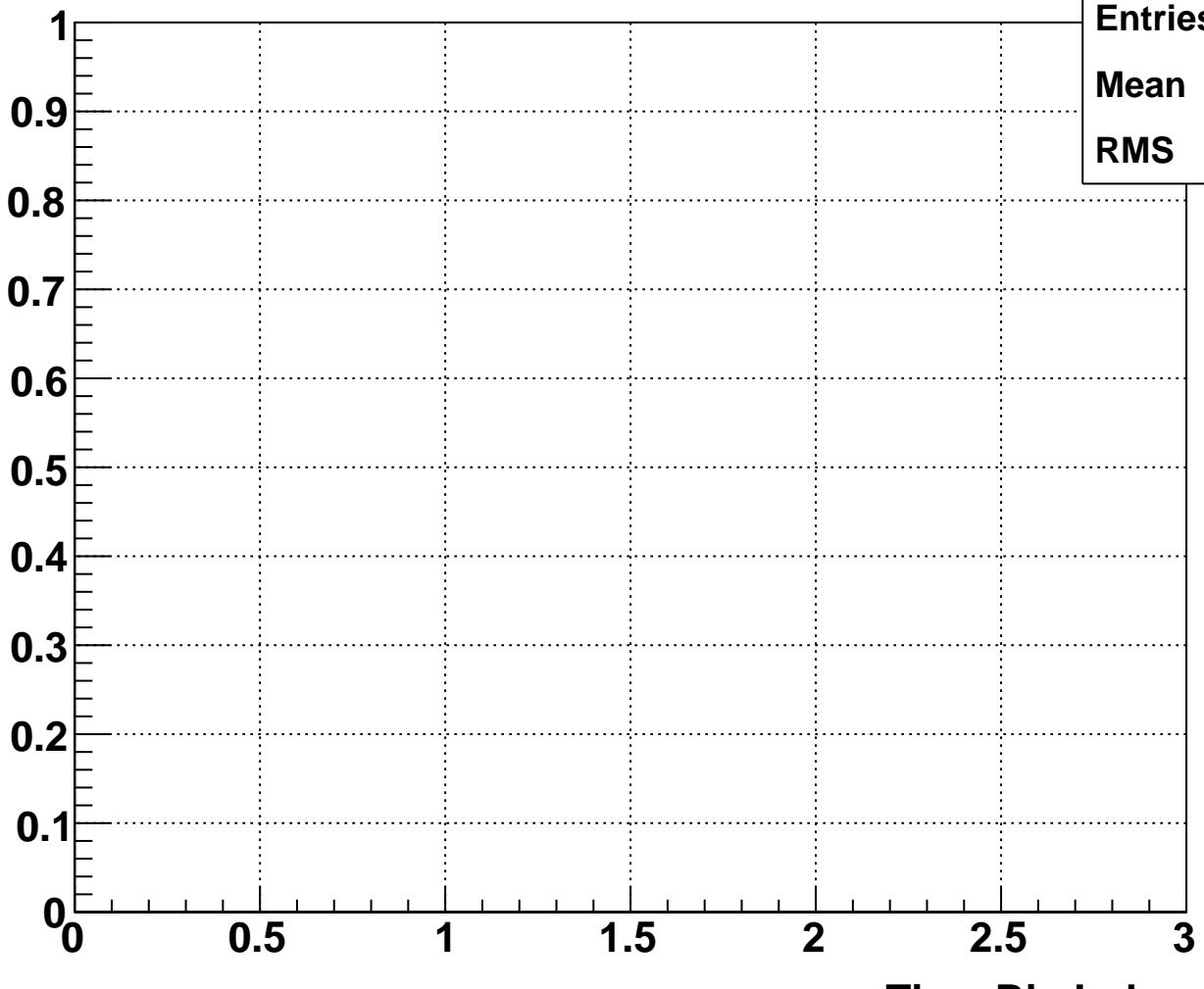
maxTB\_ZS\_Section\_44



Entries 11609  
Mean 0  
RMS 0

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

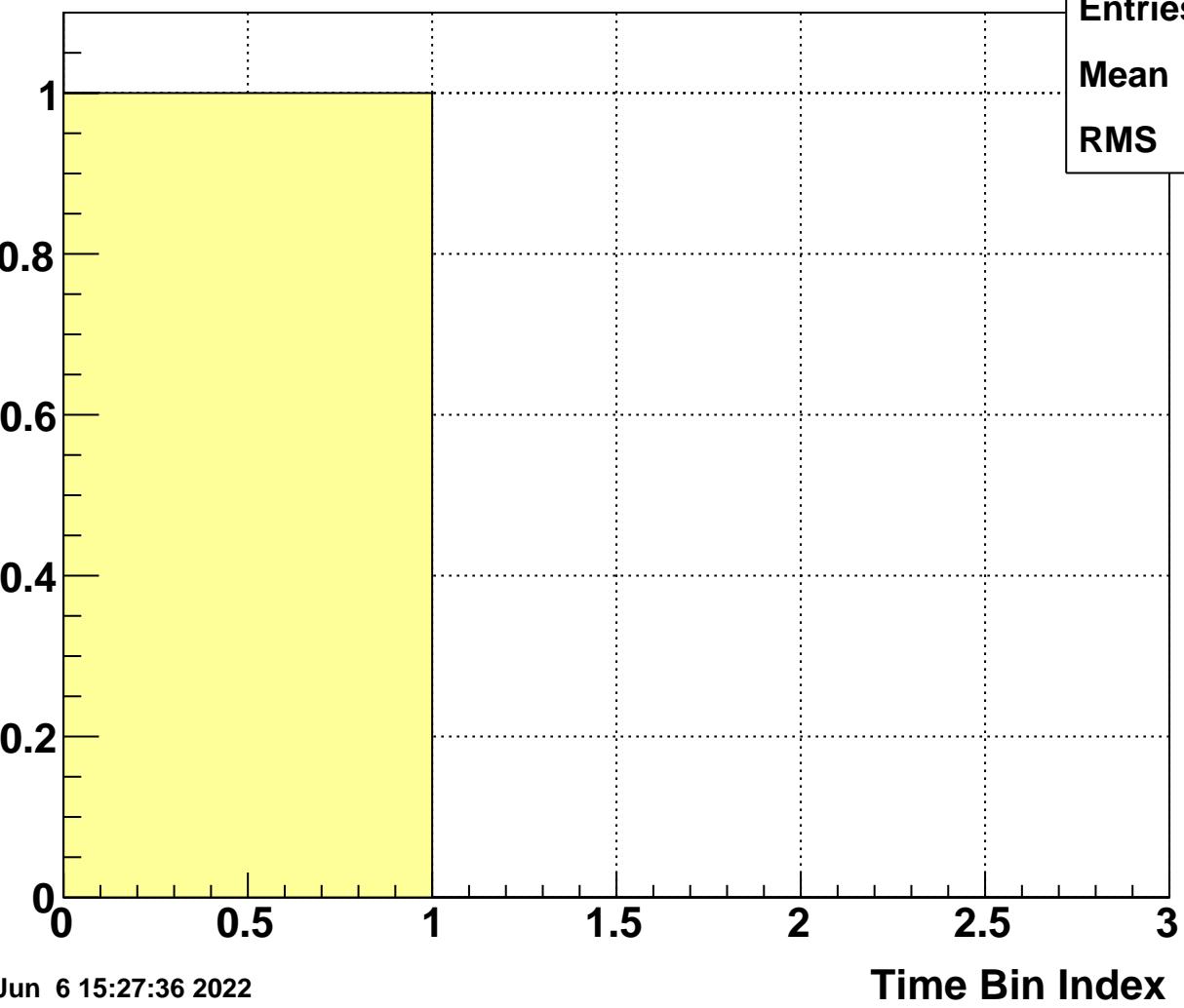
maxTB\_ZS\_Section\_45



Entries	6128
Mean	0
RMS	0

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

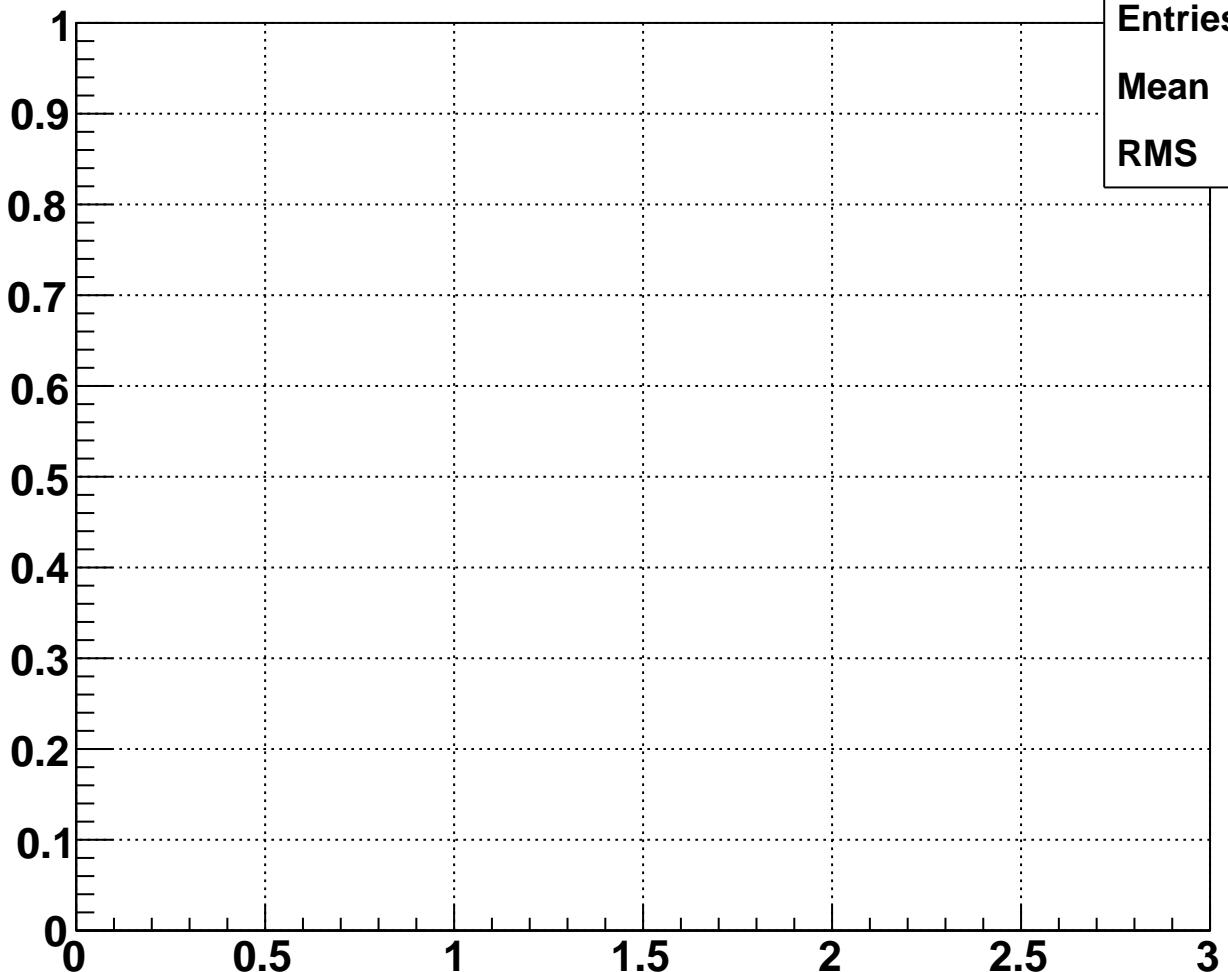
maxTB\_ZS\_Section\_46



Entries 11930  
Mean 0  
RMS 0

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

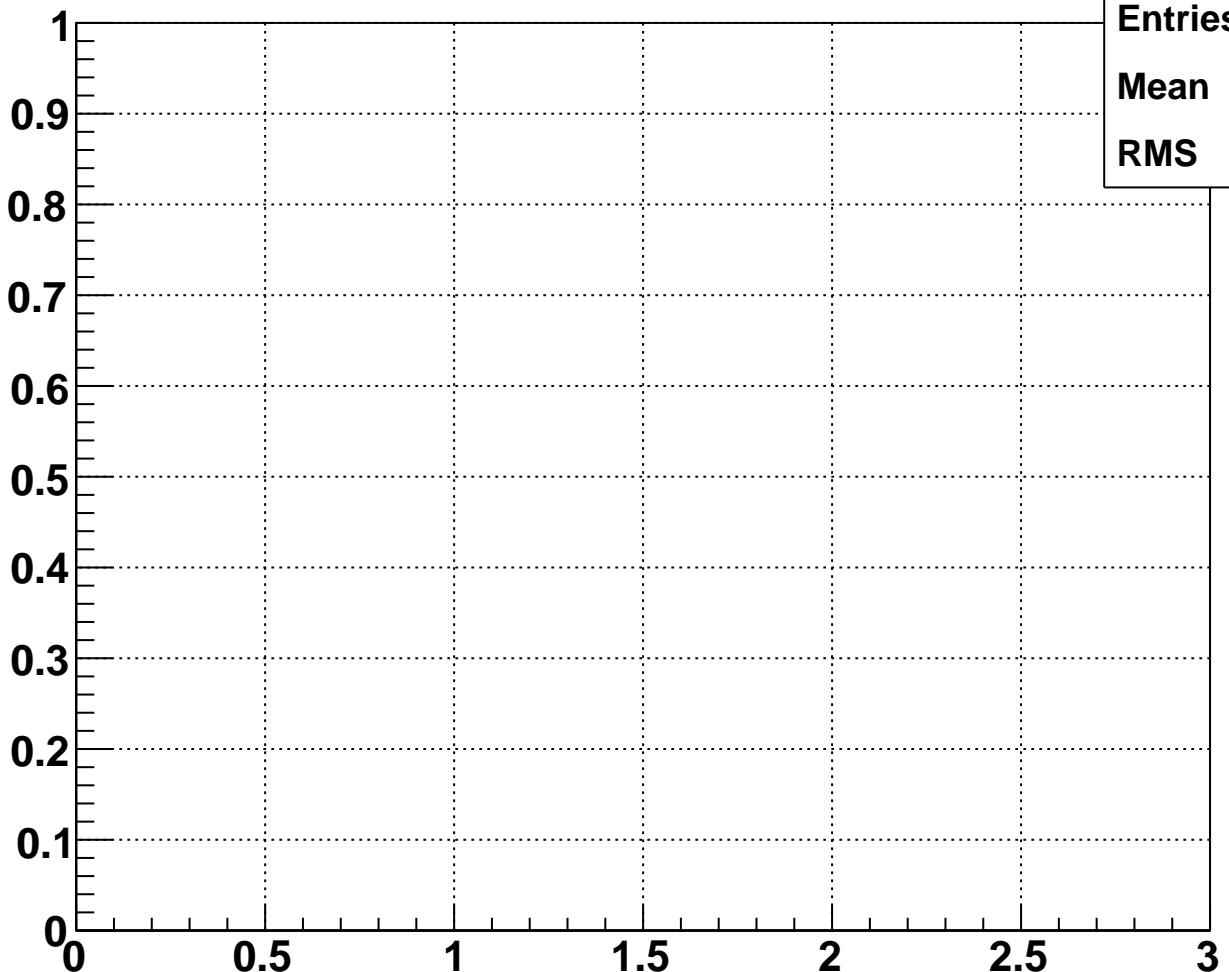
maxTB\_ZS\_Section\_47



Entries	4661
Mean	0
RMS	0

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

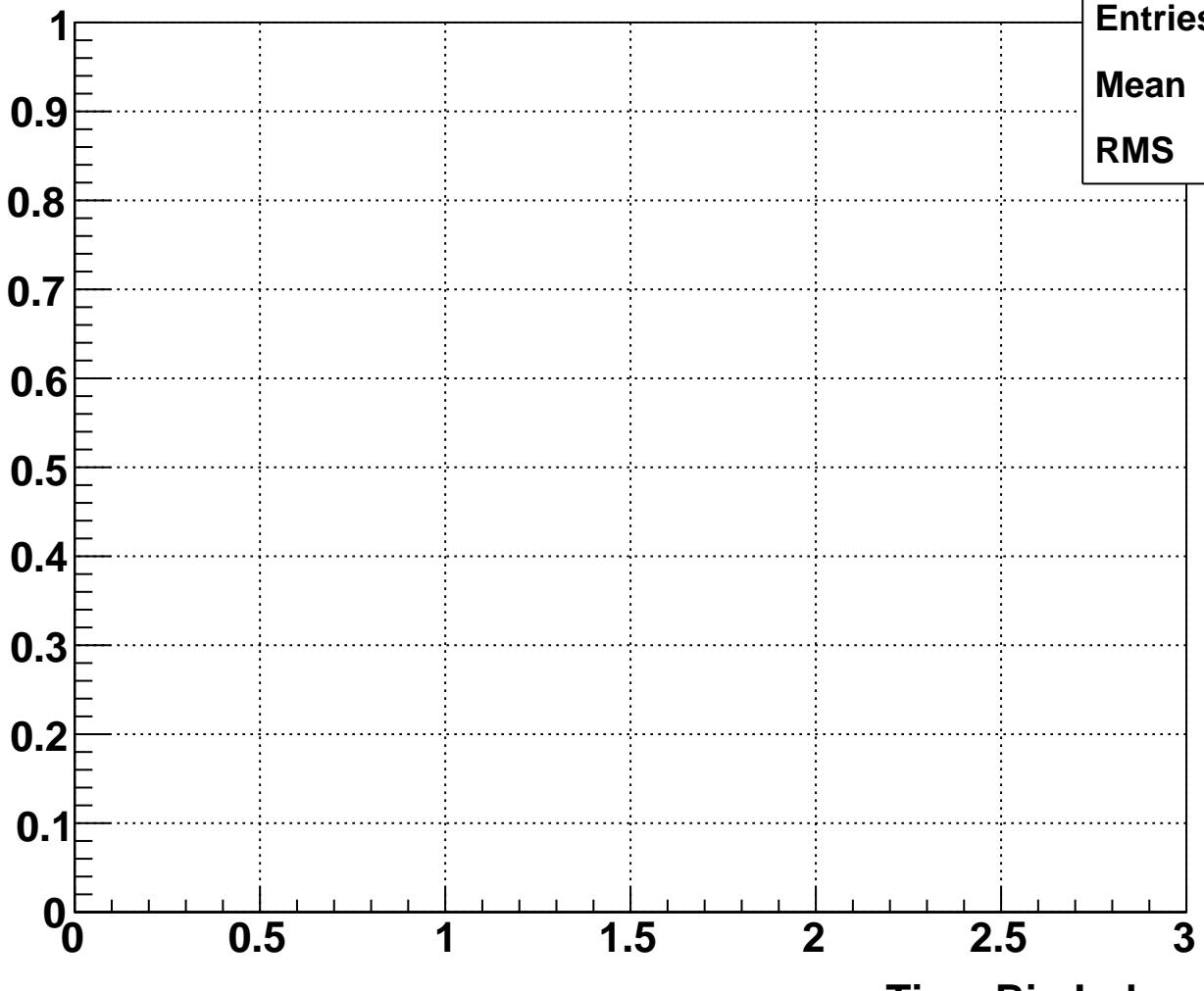
maxTB\_ZS\_Section\_48



Entries 12005  
Mean 0  
RMS 0

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

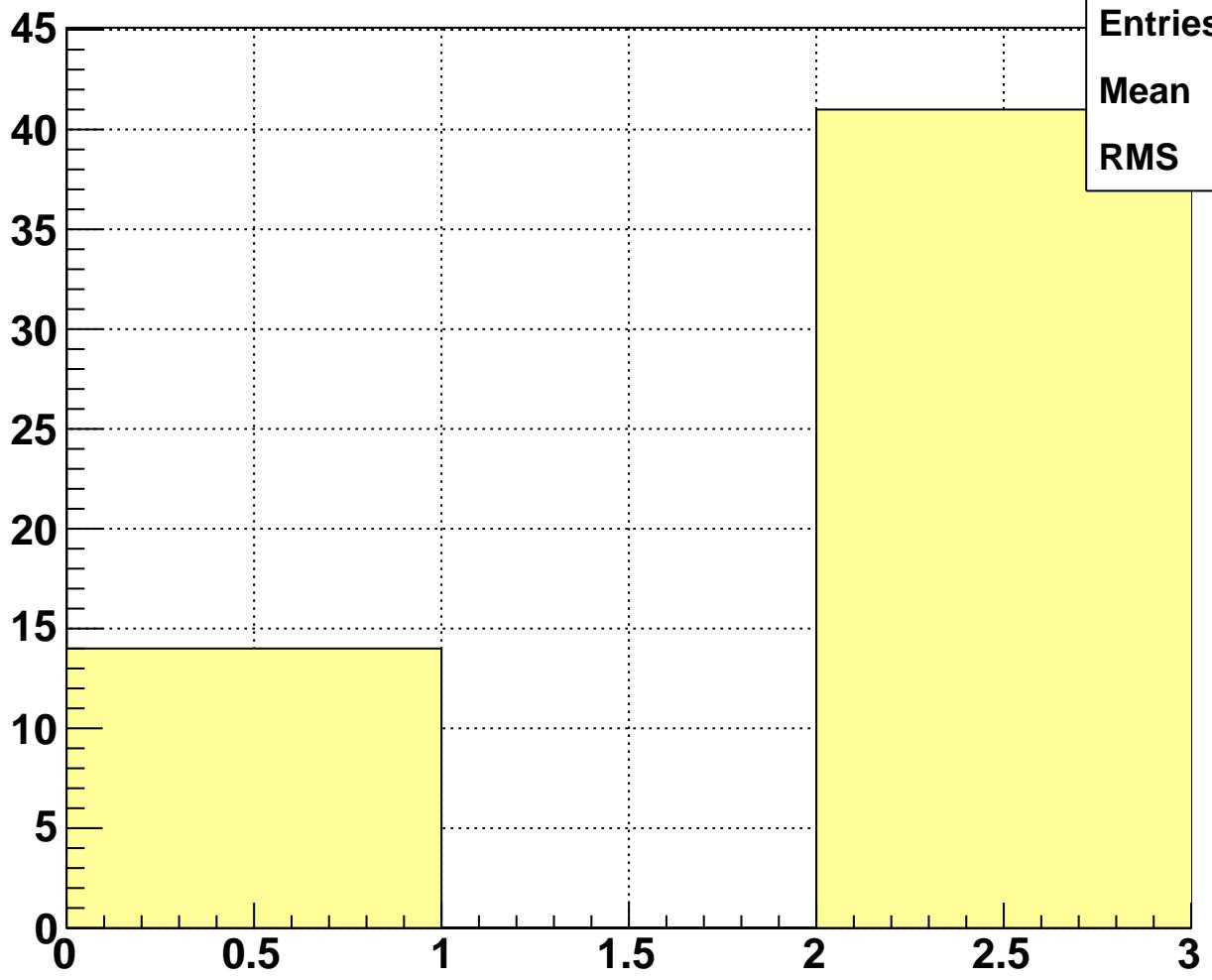
maxTB\_ZS\_Section\_49



Entries	5389
Mean	0
RMS	0

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

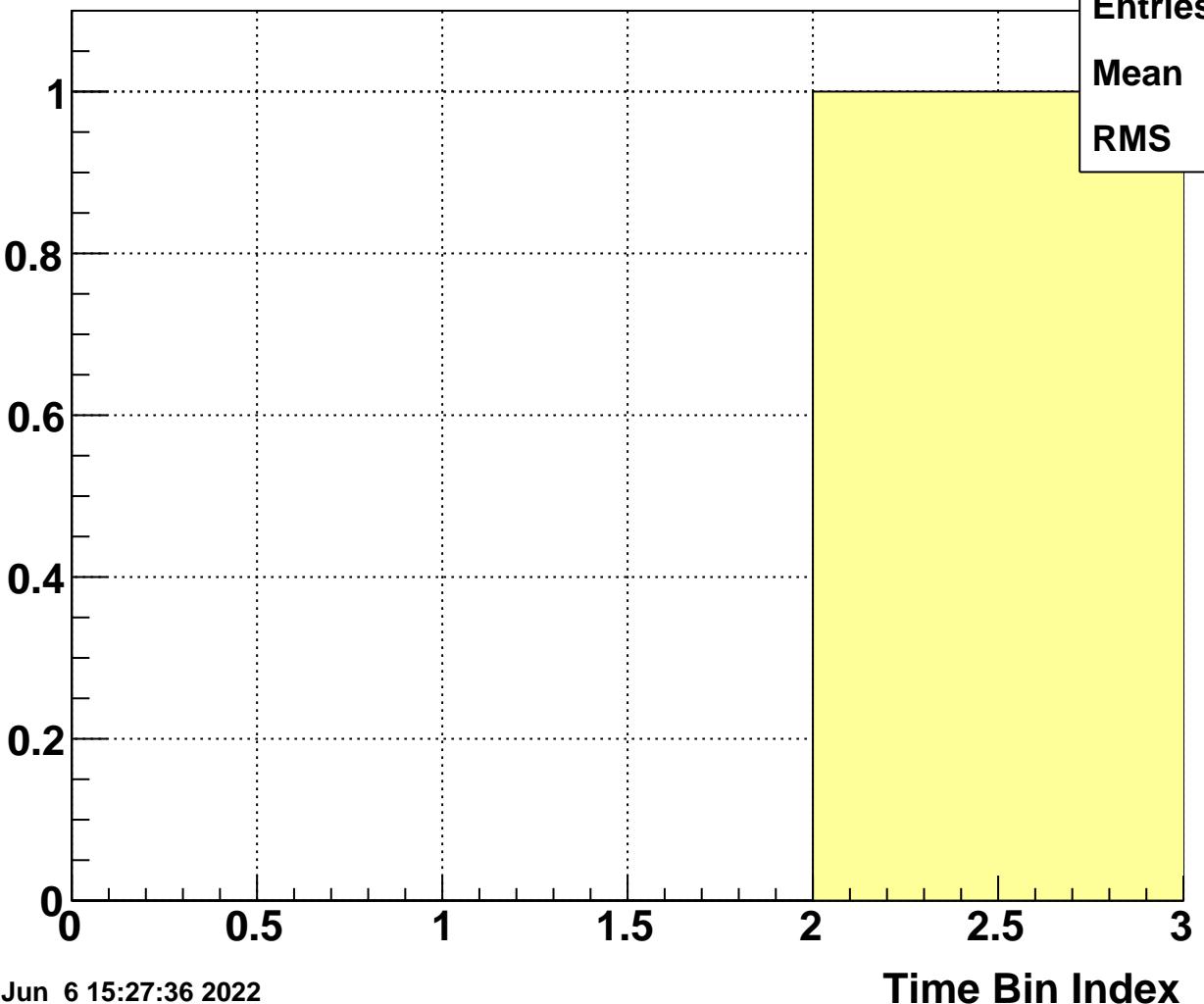
maxTB\_ZS\_Section\_50



Entries 11714  
Mean 1.491  
RMS 0.8712

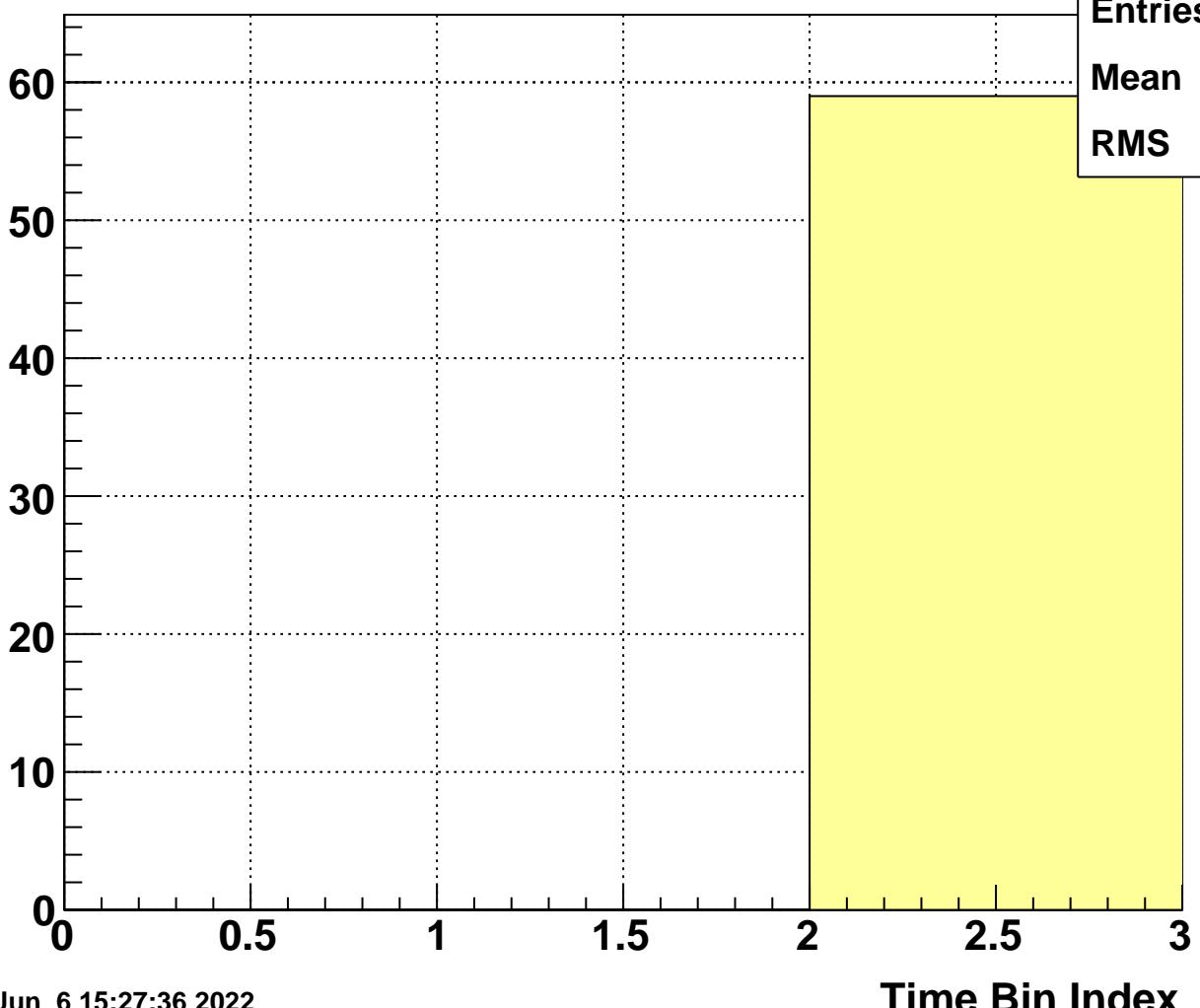
# FST - Max time bin (ZS), RDO5\_ARM0\_PORT1\_SEC1

maxTB_ZS_Section_51	
Entries	524
Mean	2
RMS	0



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

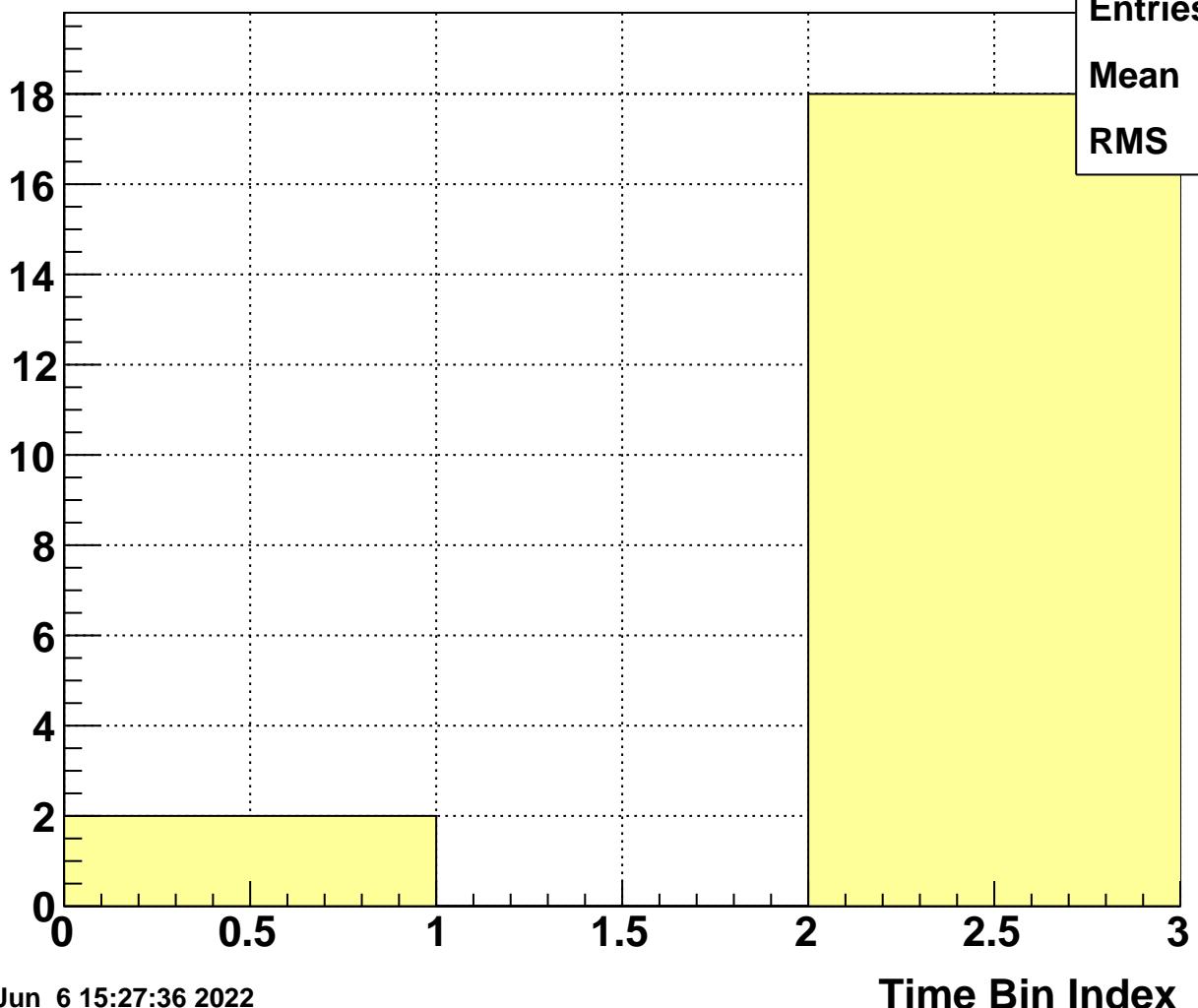
maxTB\_ZS\_Section\_52



Entries 11478  
Mean 2  
RMS 0

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

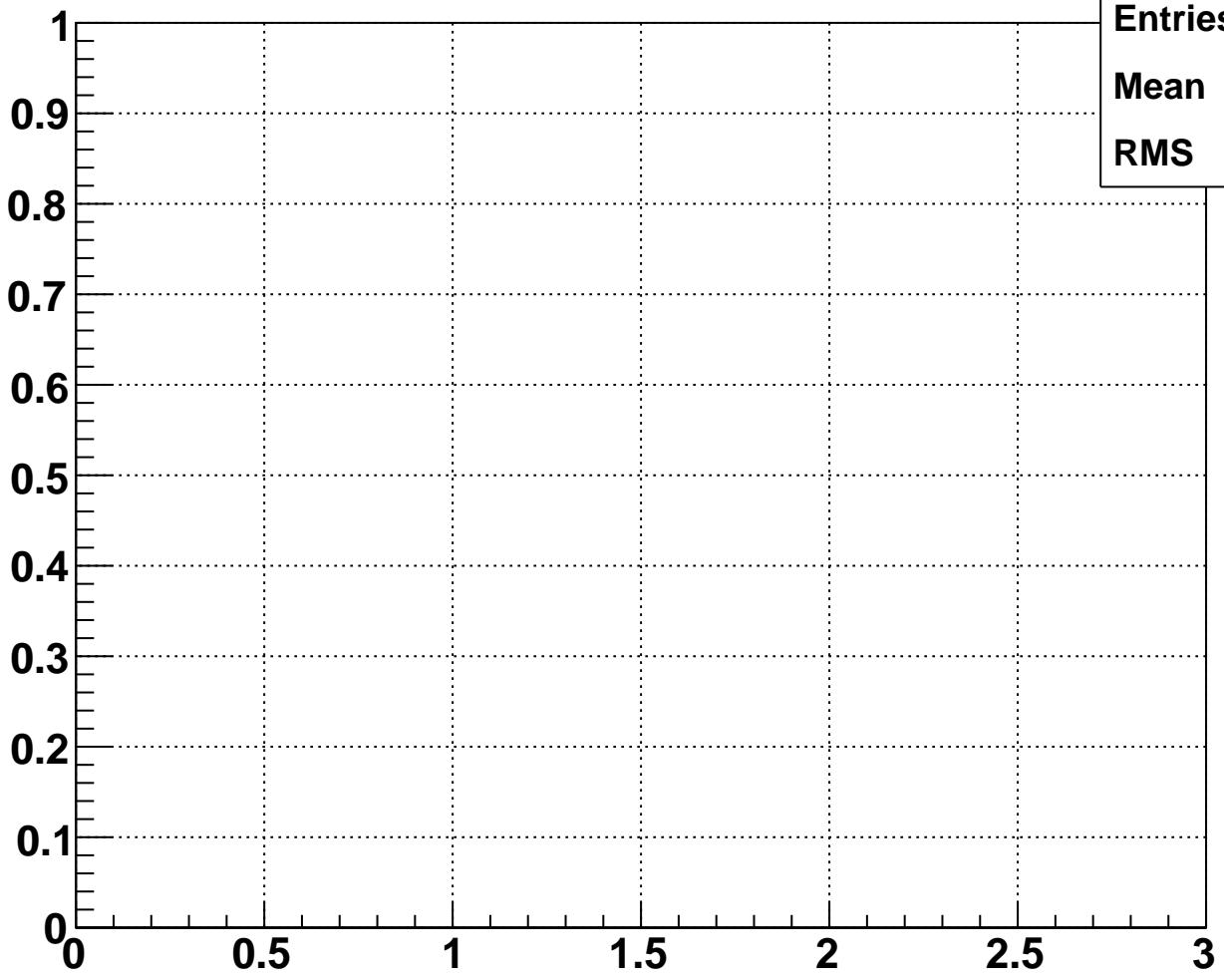
maxTB\_ZS\_Section\_53



Entries 6315  
Mean 1.8  
RMS 0.6

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

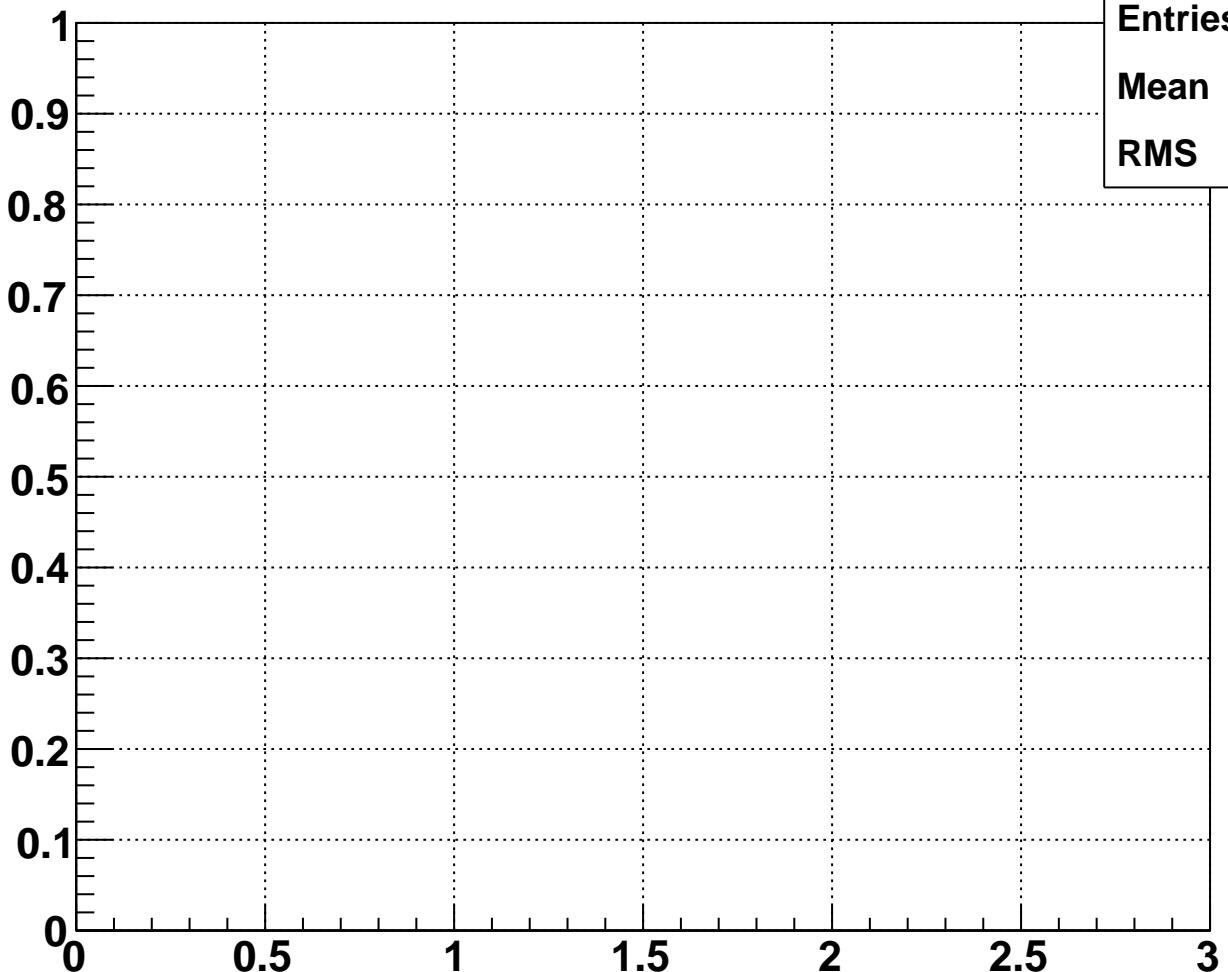
maxTB\_ZS\_Section\_54



Entries 10560  
Mean 0  
RMS 0

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

maxTB\_ZS\_Section\_55

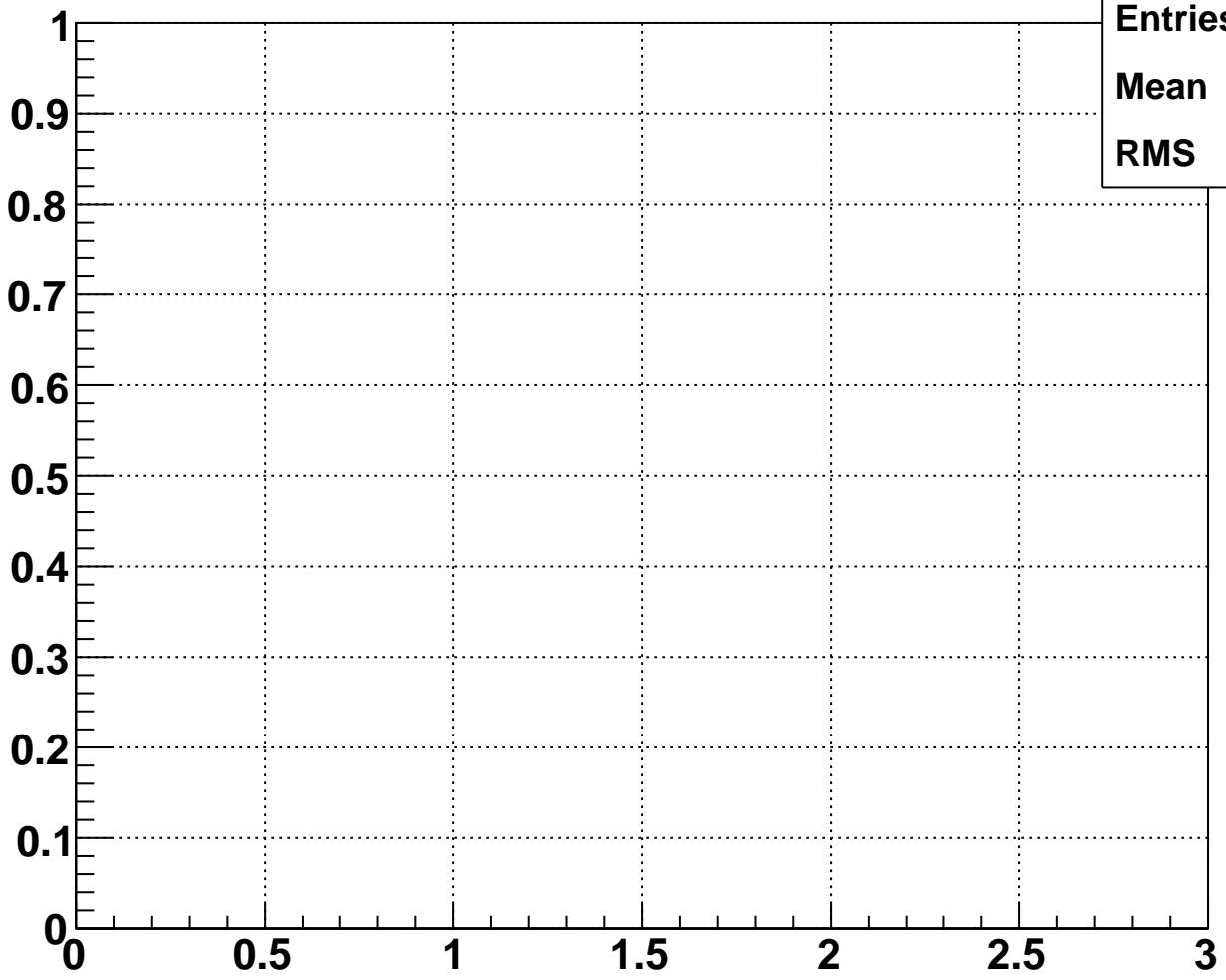


Entries	7195
Mean	0
RMS	0

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

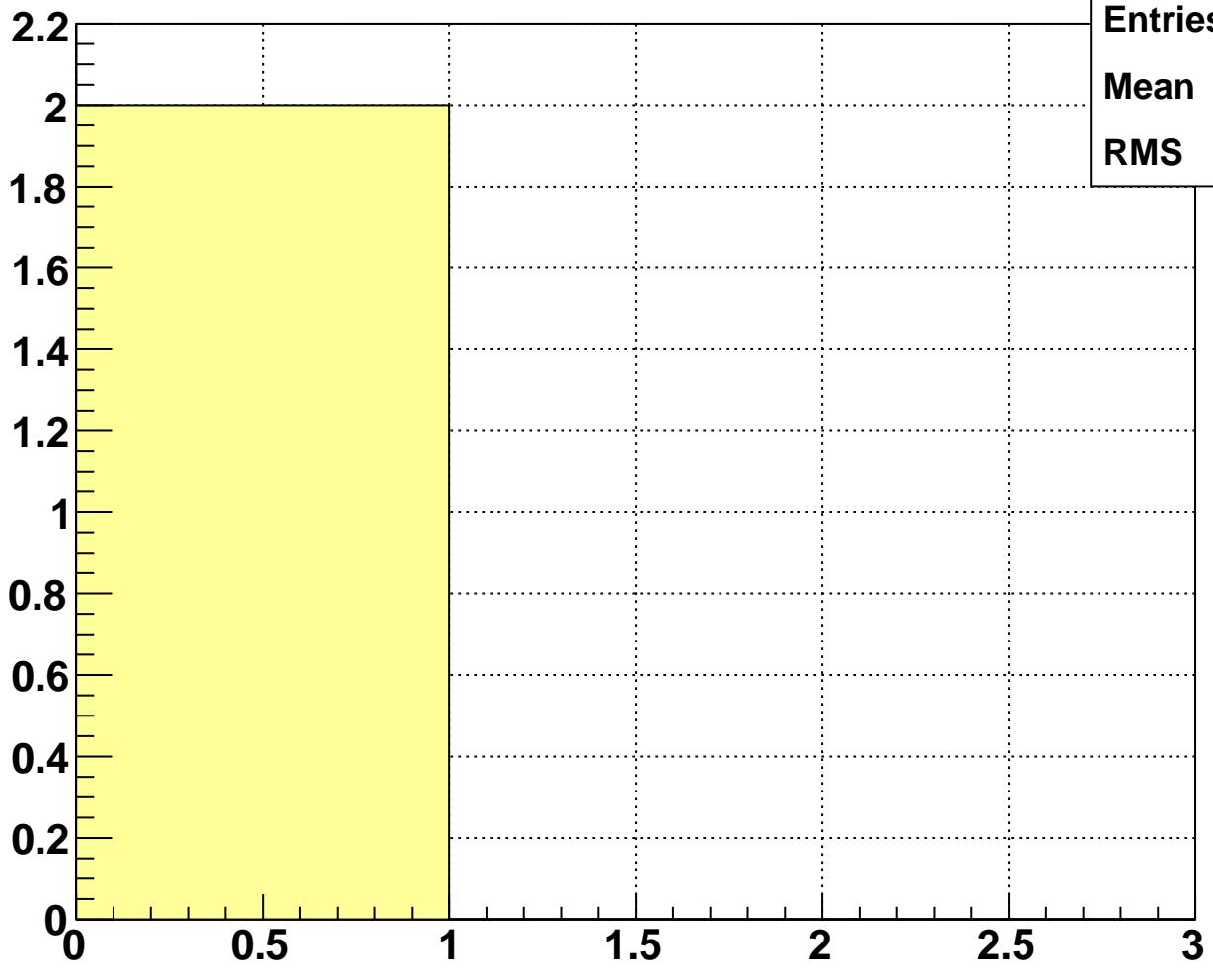
maxTB\_ZS\_Section\_56

Entries 10957  
Mean 0  
RMS 0



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

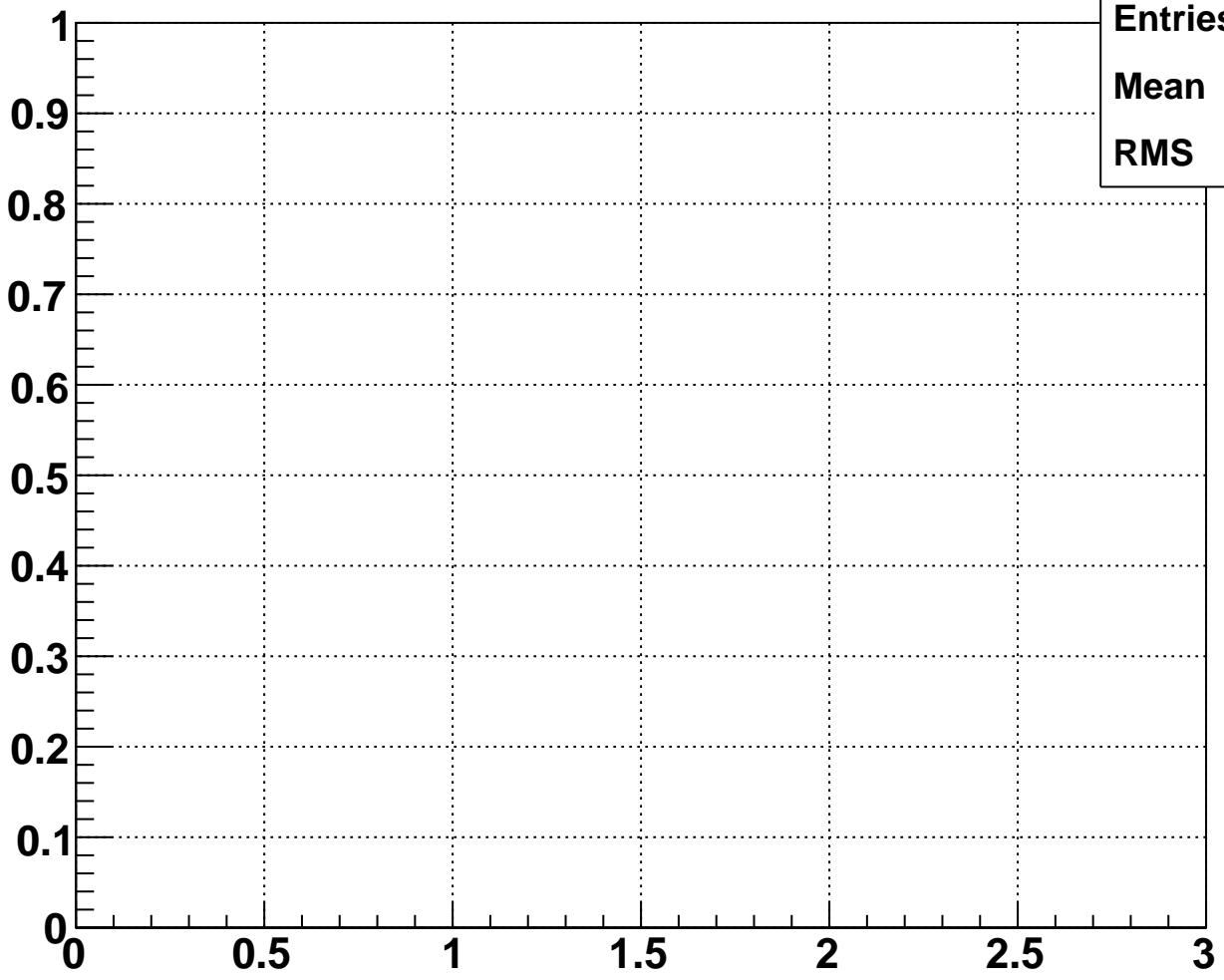
maxTB\_ZS\_Section\_57



Entries	5840
Mean	0
RMS	0

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

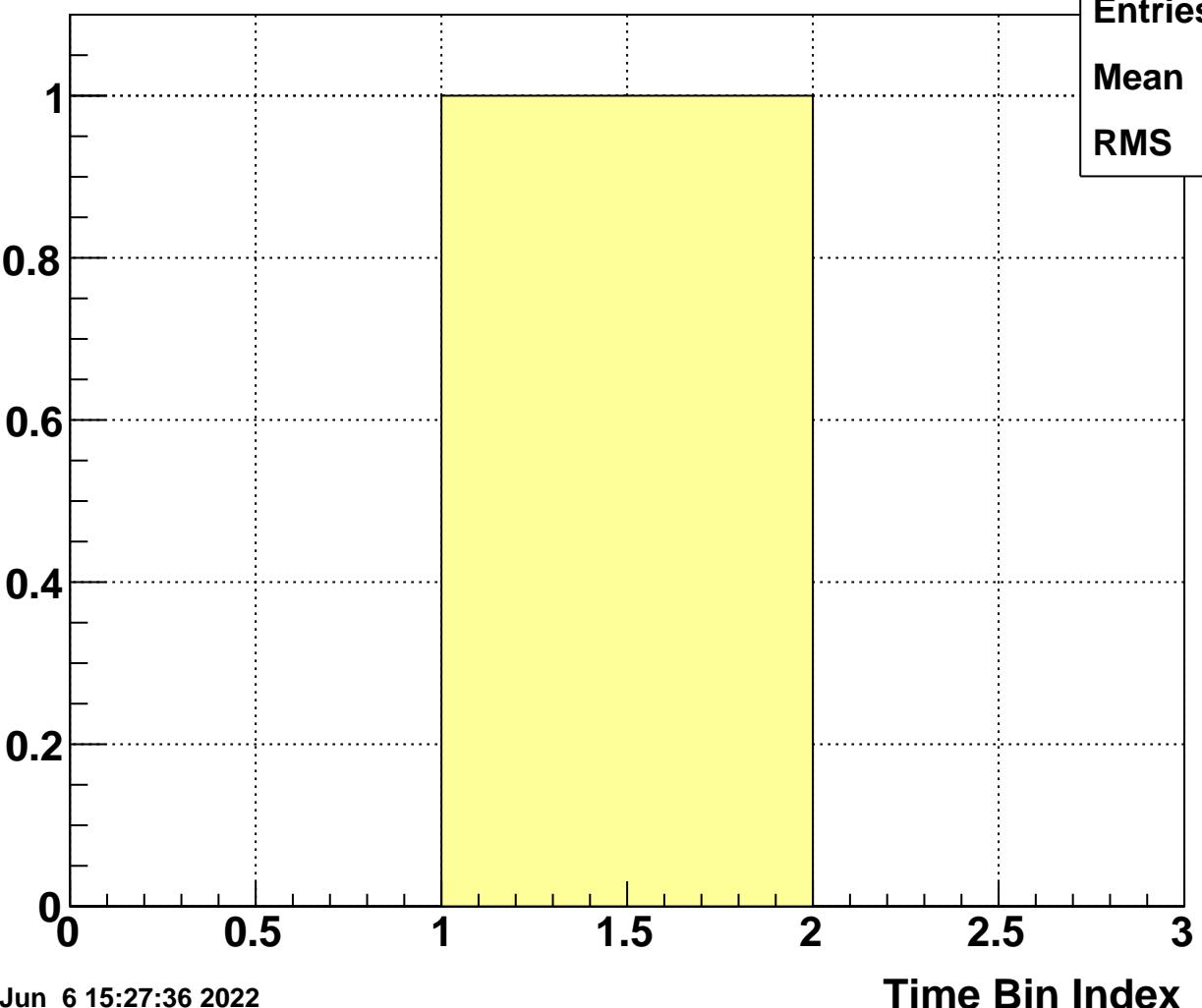
maxTB\_ZS\_Section\_58



Entries 10503  
Mean 0  
RMS 0

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

maxTB\_ZS\_Section\_59

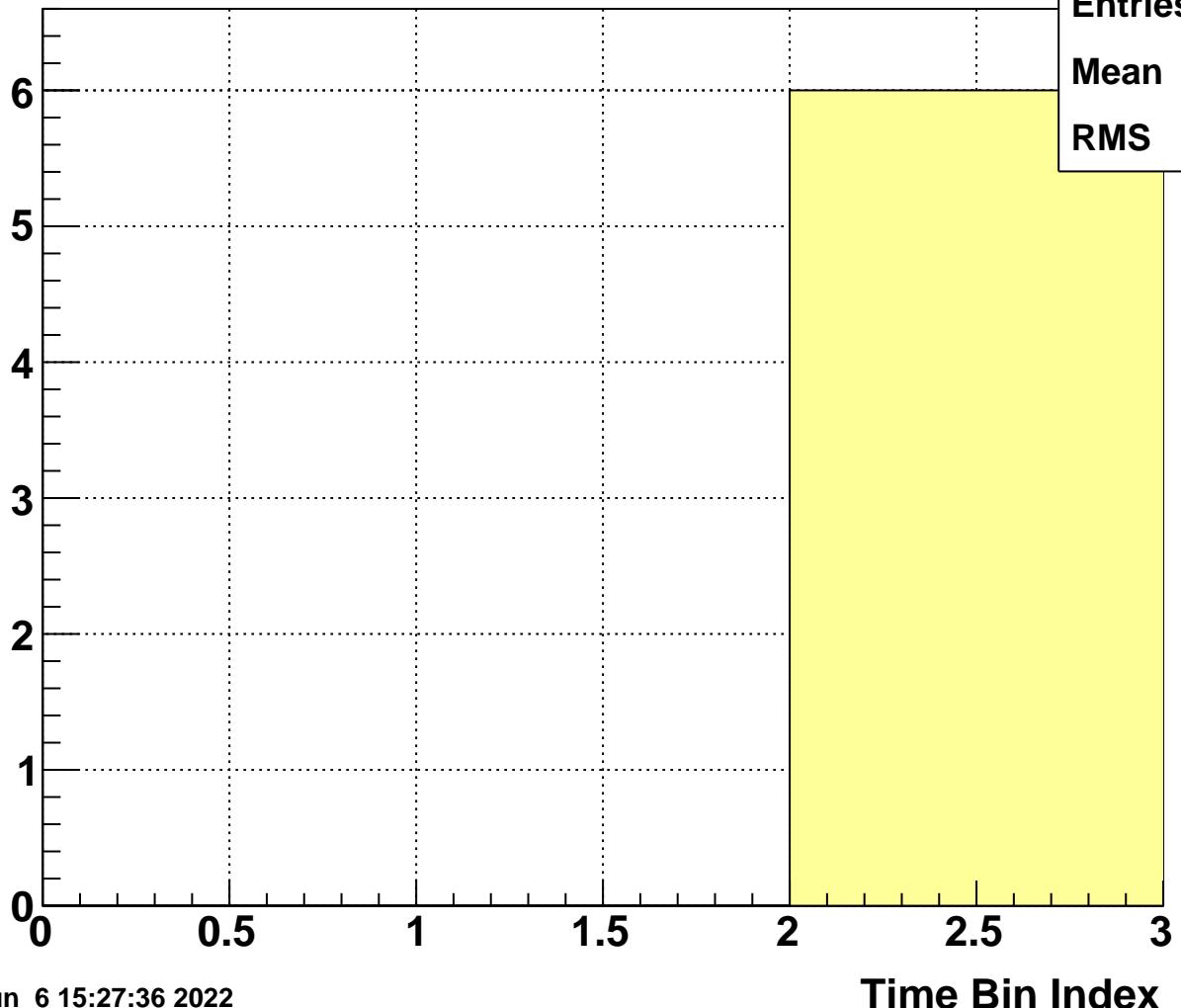


Entries	5790
Mean	1
RMS	0

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

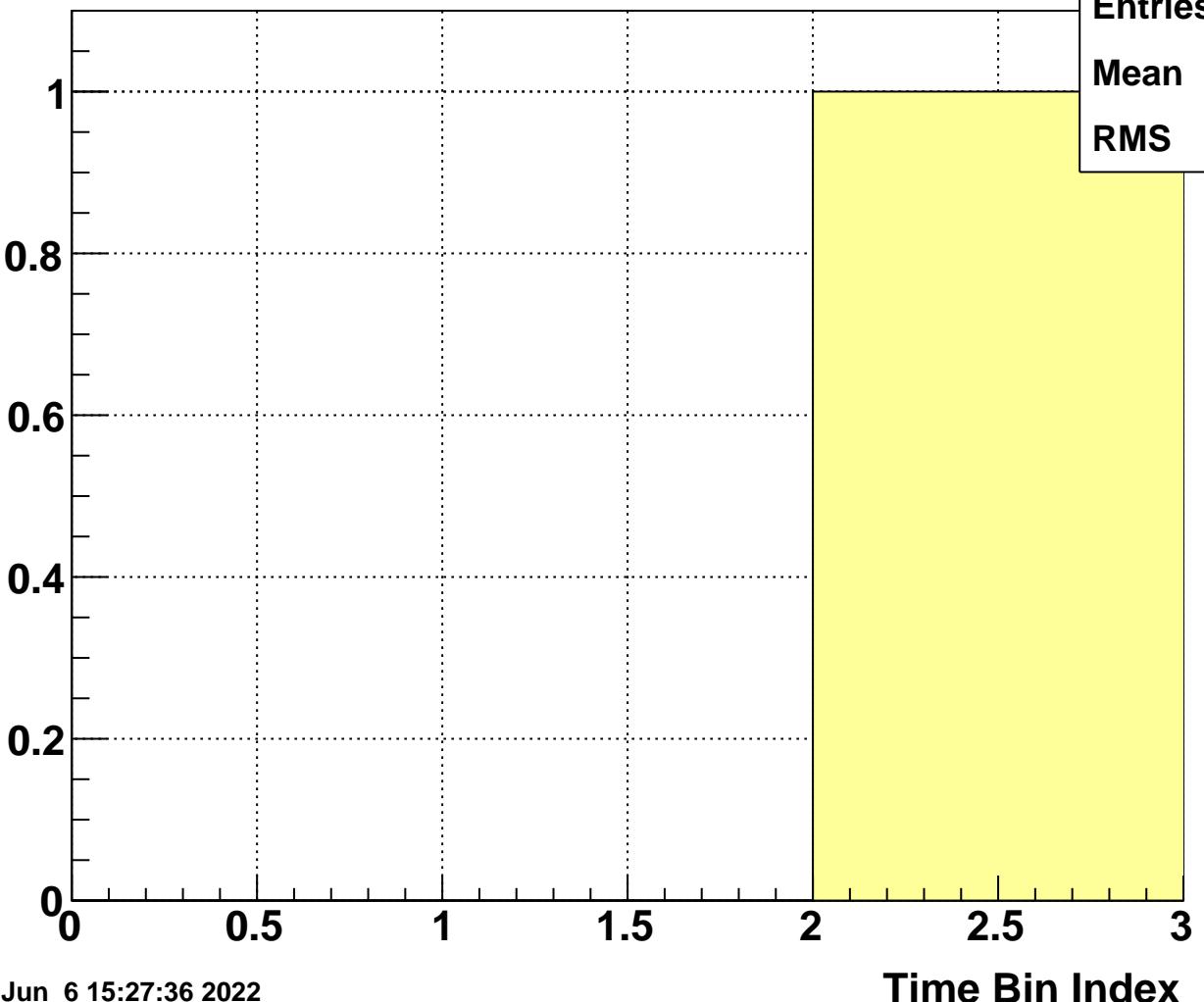
maxTB\_ZS\_Section\_60

Entries 10755  
Mean 2  
RMS 0



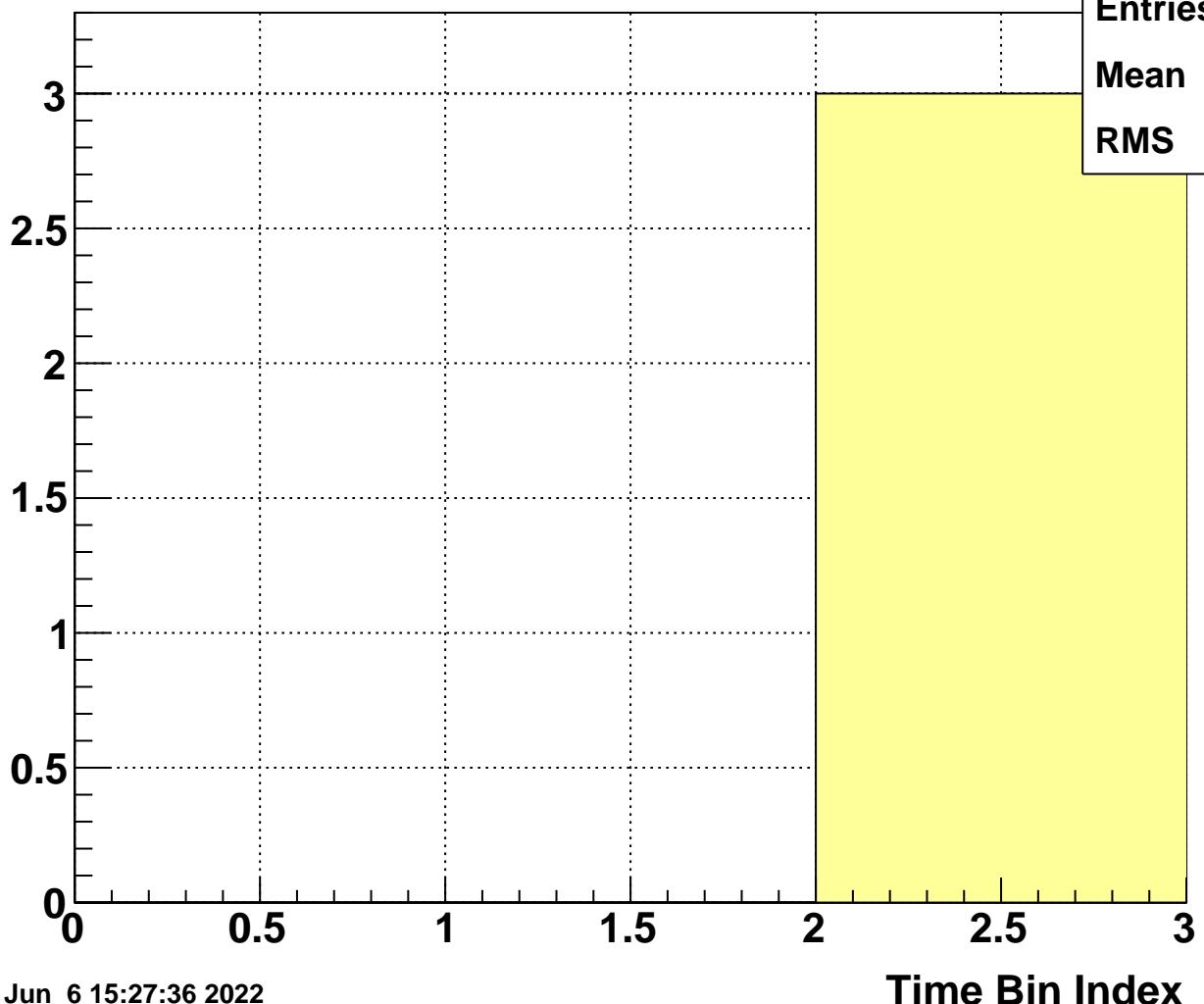
# FST - Max time bin (ZS), RDO6\_ARM0\_PORT0\_SEC1

maxTB_ZS_Section_61	
Entries	4239
Mean	2
RMS	0



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

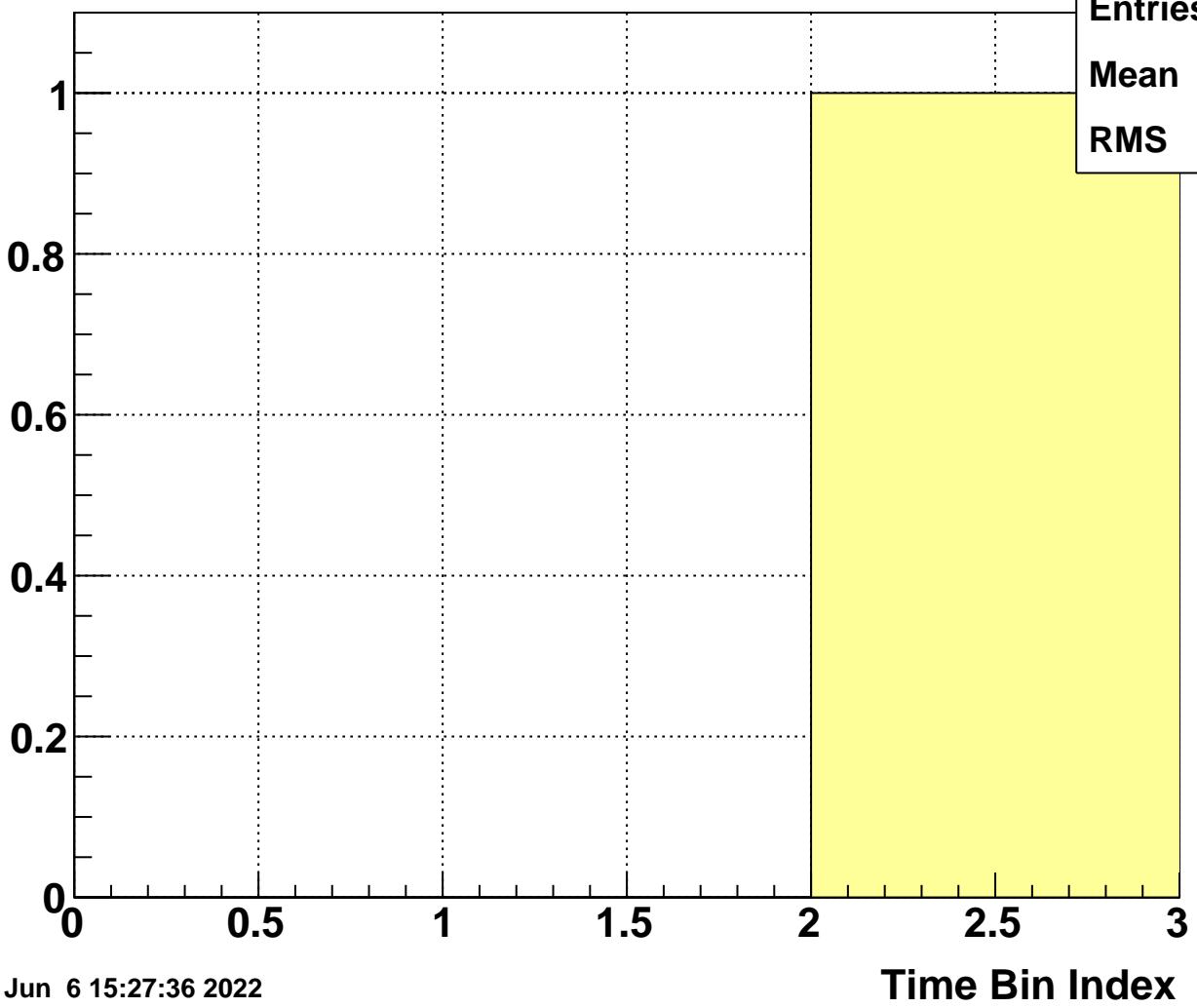
maxTB\_ZS\_Section\_62



Entries 10709  
Mean 2  
RMS 0

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

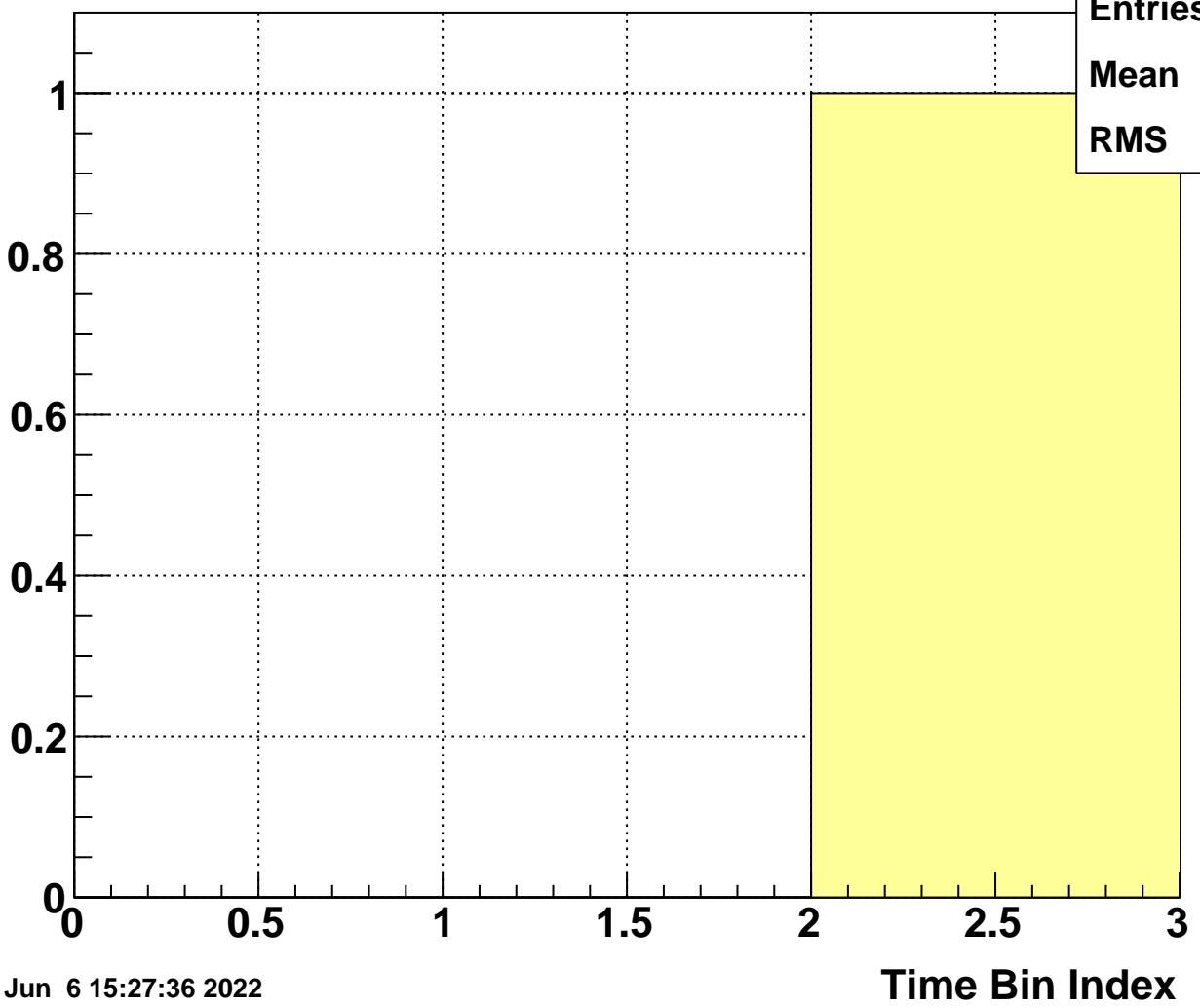
maxTB_ZS_Section_63	
Entries	6084
Mean	2
RMS	0



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

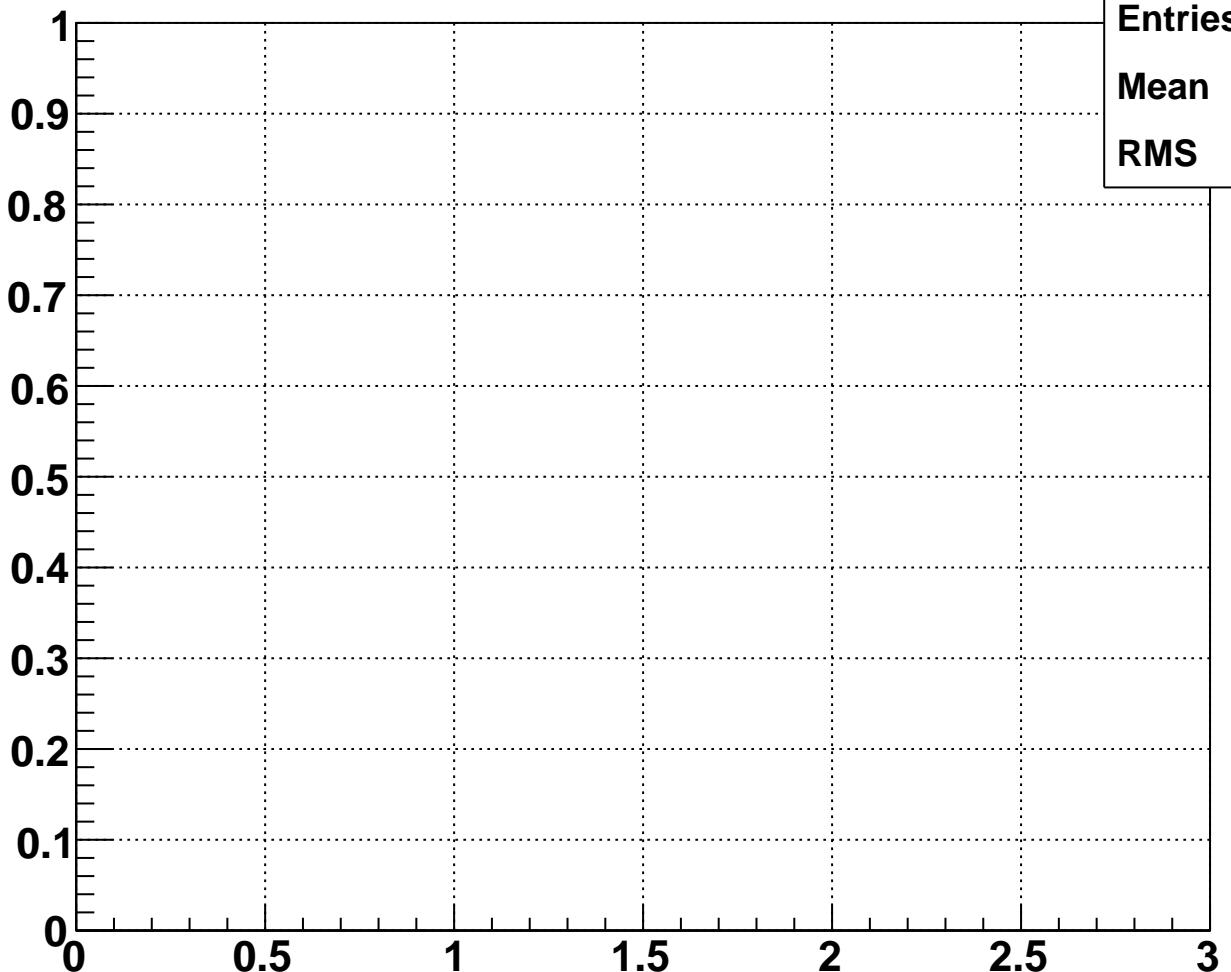
maxTB\_ZS\_Section\_64

Entries 11146  
Mean 2  
RMS 0



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

maxTB\_ZS\_Section\_65

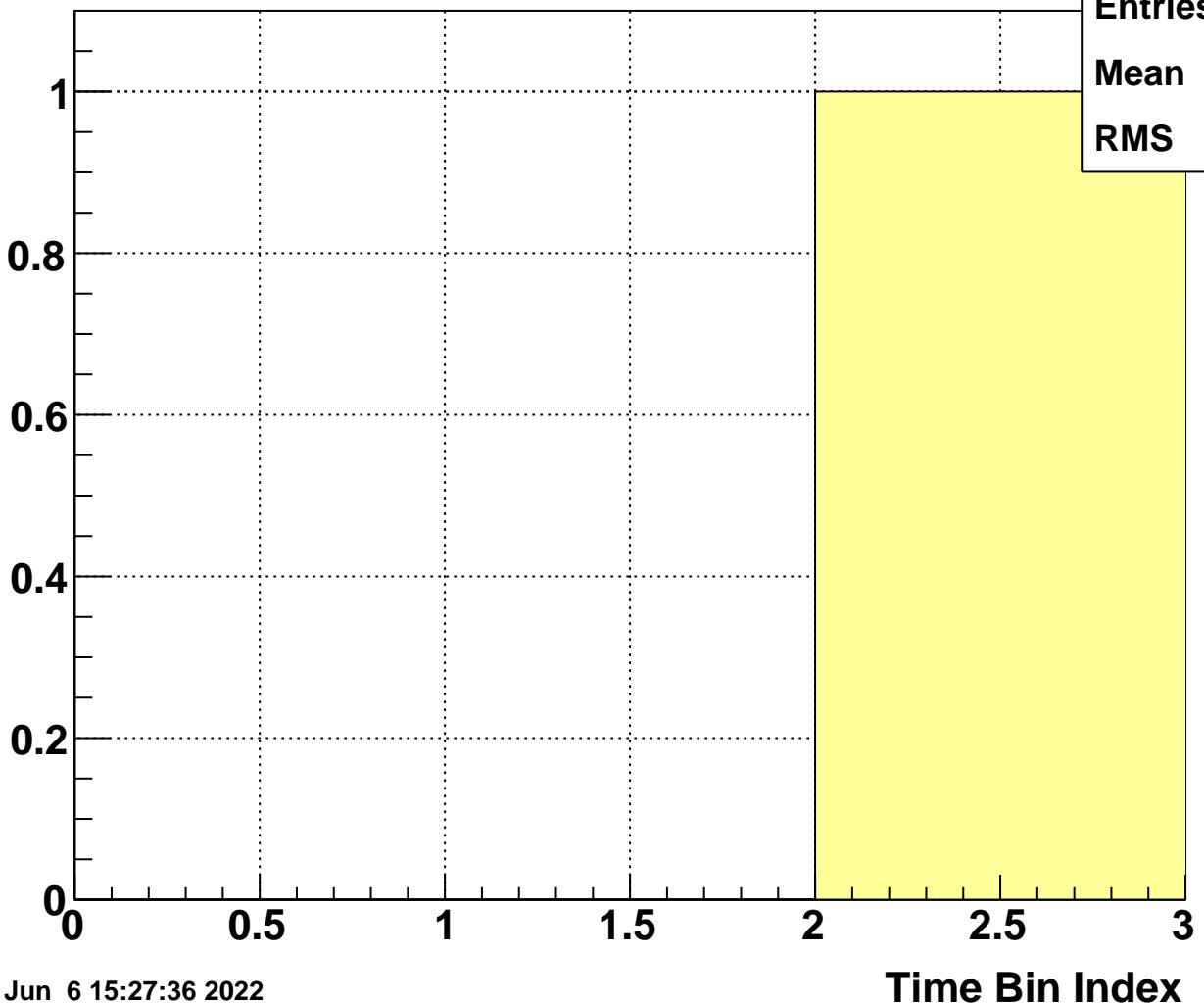


Entries	6244
Mean	0
RMS	0

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

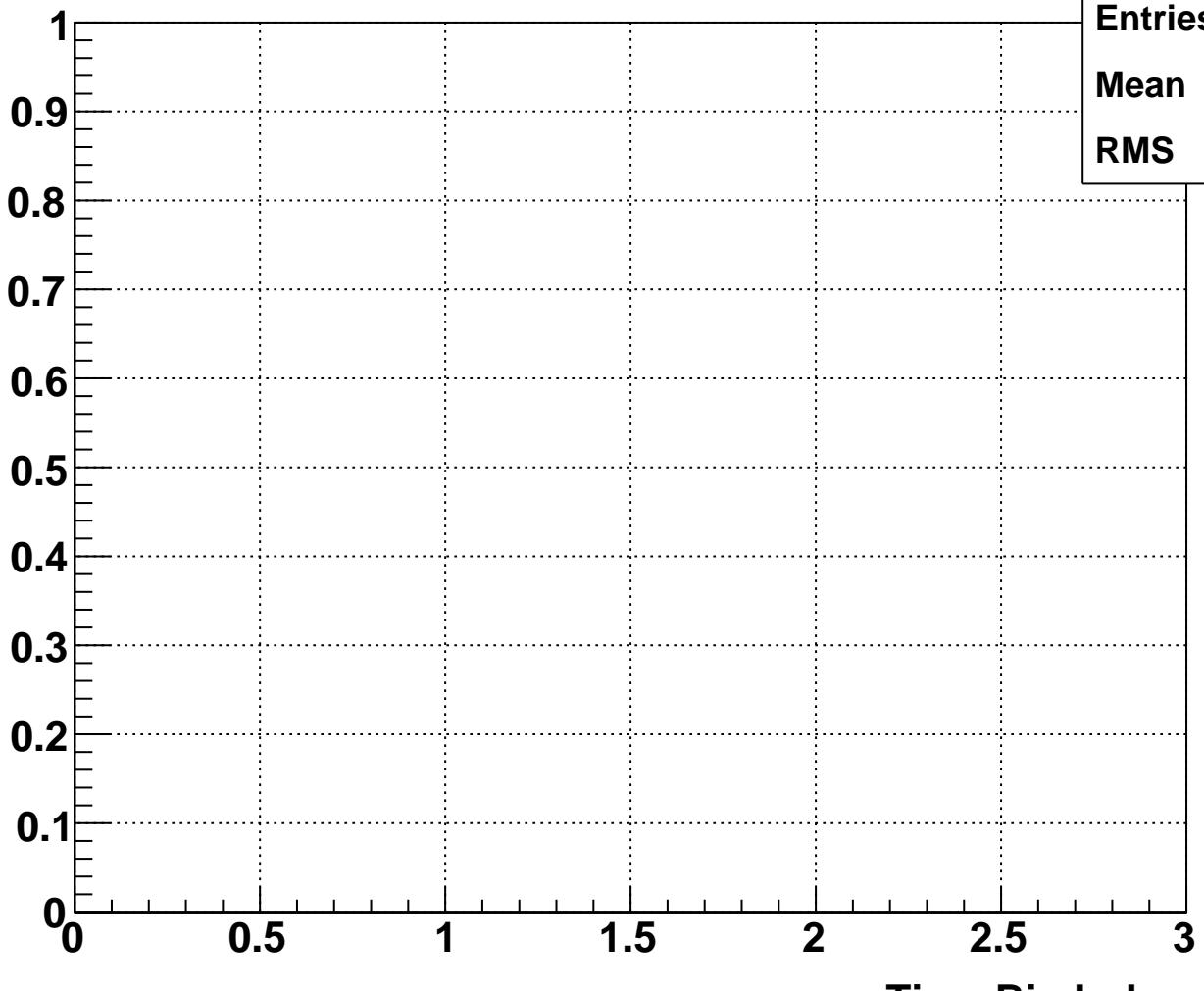
maxTB\_ZS\_Section\_66

Entries 11339  
Mean 2  
RMS 0



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

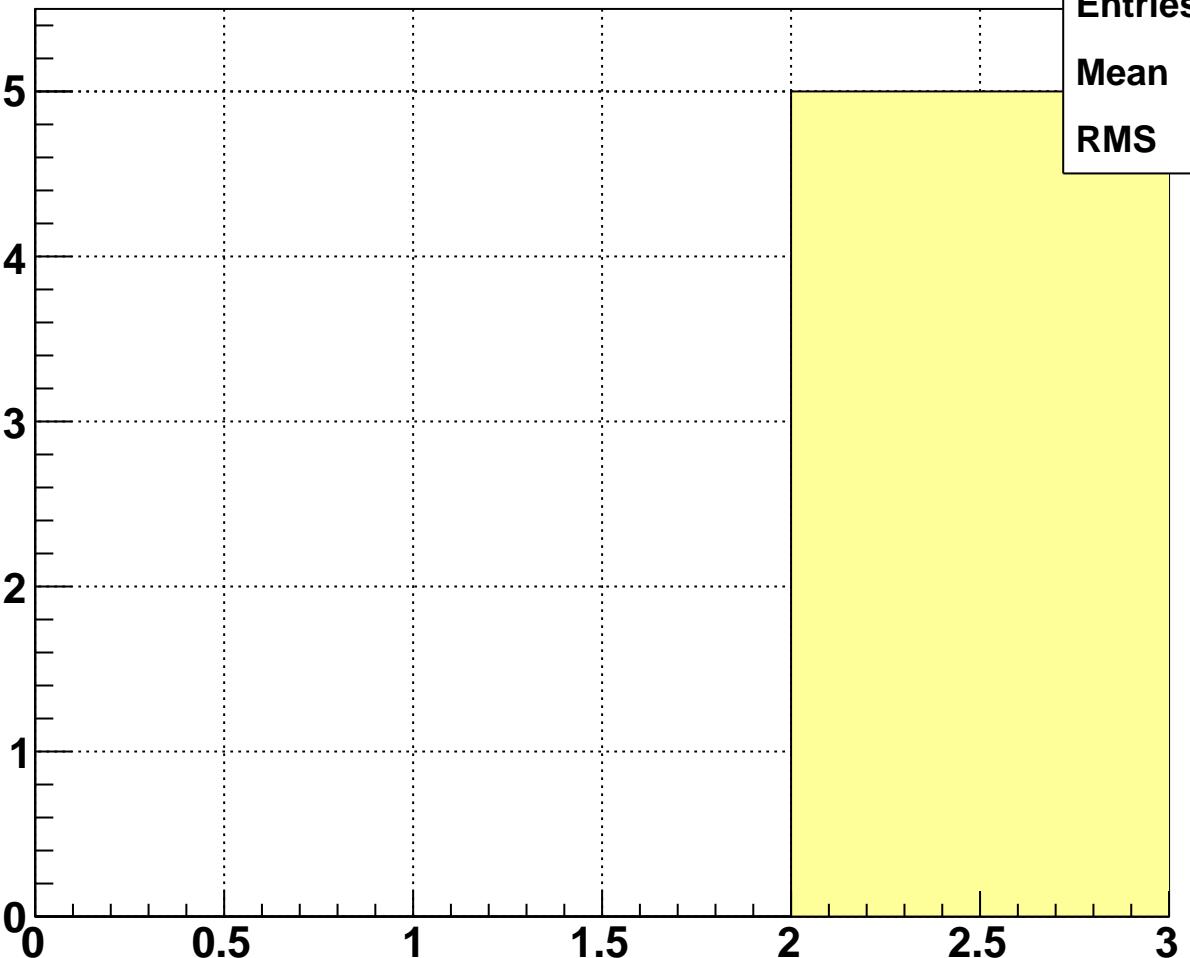
maxTB\_ZS\_Section\_67



Entries	7172
Mean	0
RMS	0

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

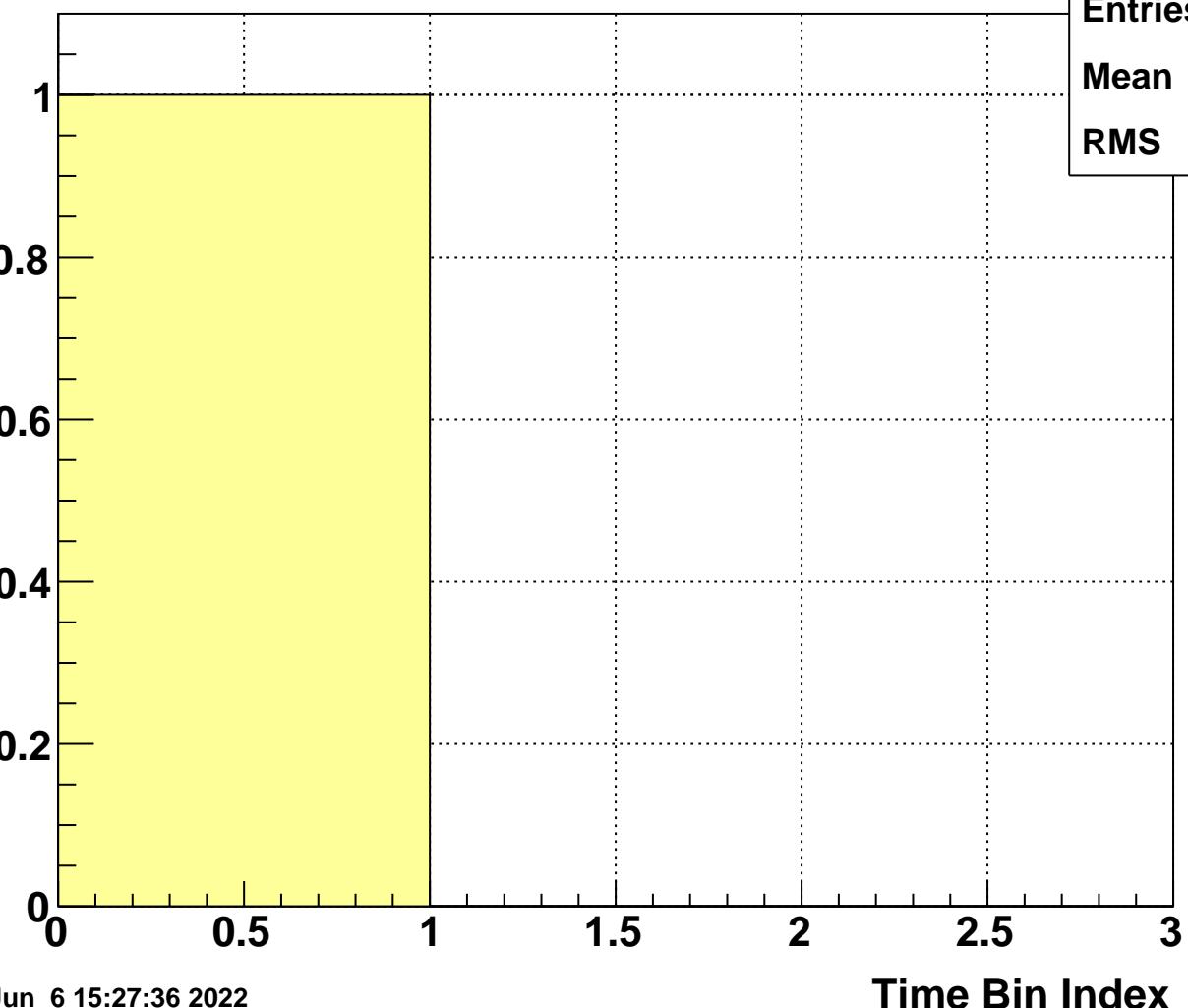
maxTB\_ZS\_Section\_68



Entries 12044  
Mean 2  
RMS 0

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

maxTB\_ZS\_Section\_69

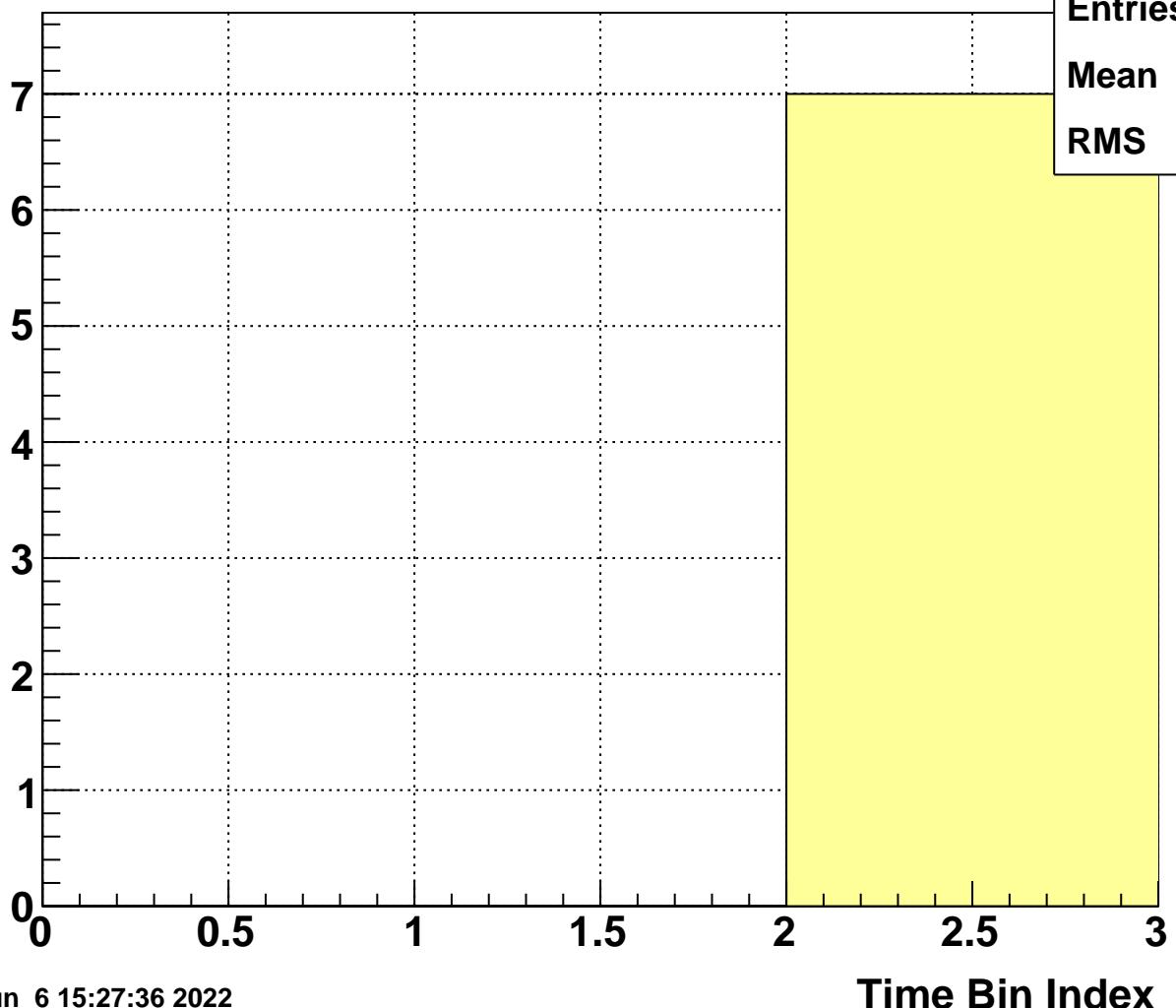


Entries	5672
Mean	0
RMS	0

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

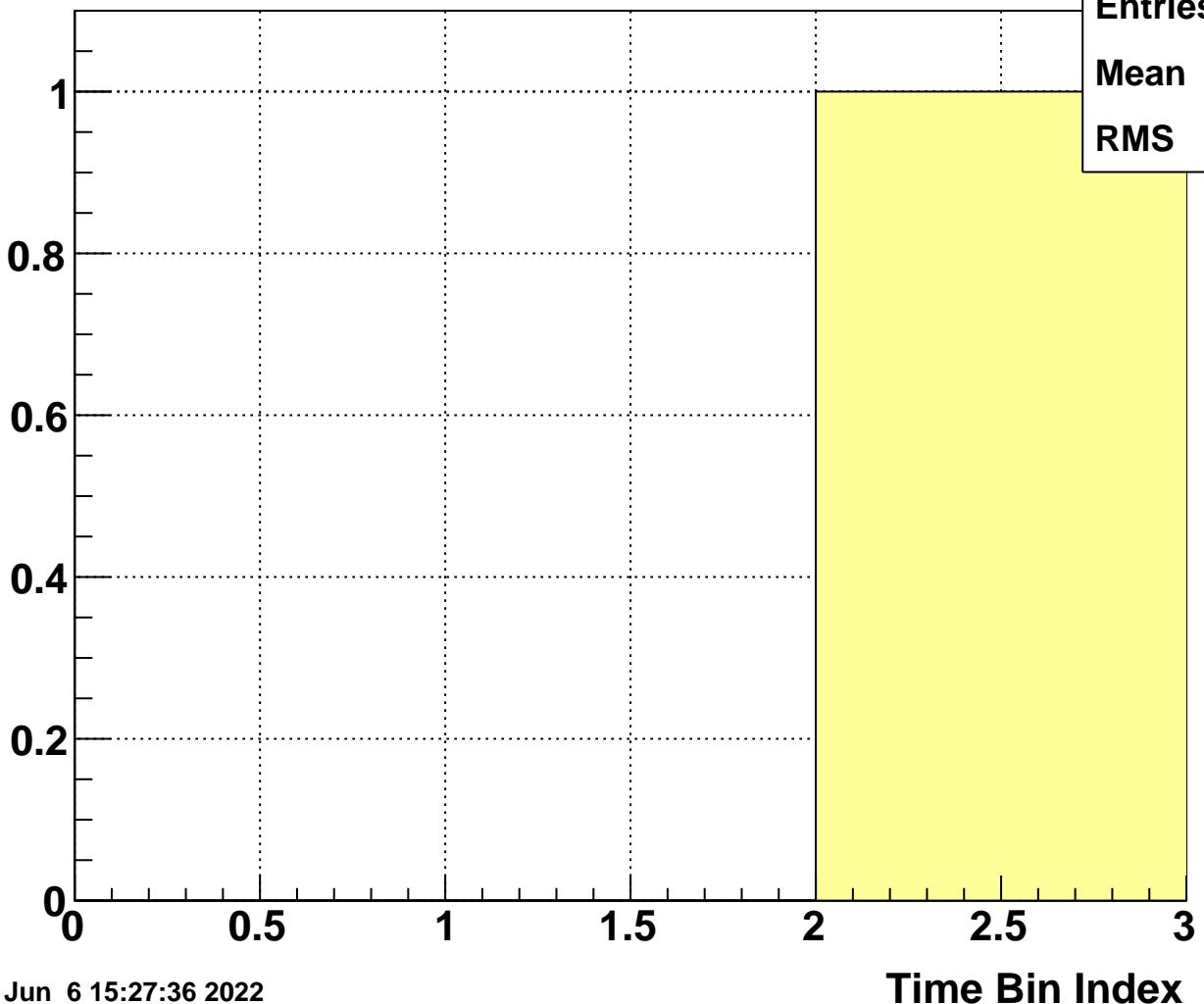
maxTB\_ZS\_Section\_70

Entries 12108  
Mean 2  
RMS 0



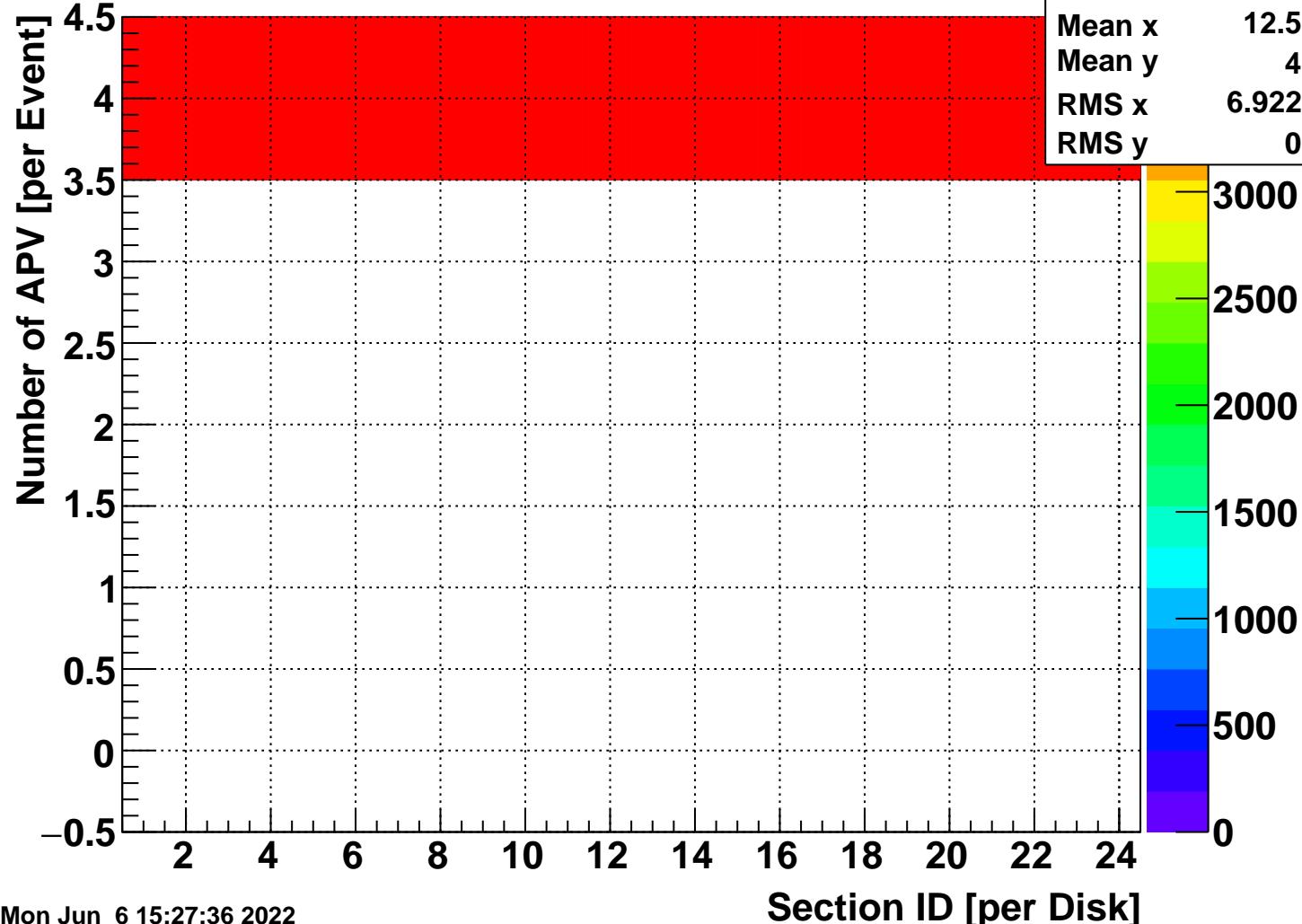
# FST - Max time bin (ZS), RDO6\_ARM2\_PORT1\_SEC1

maxTB_ZS_Section_71	
Entries	5828
Mean	2
RMS	0



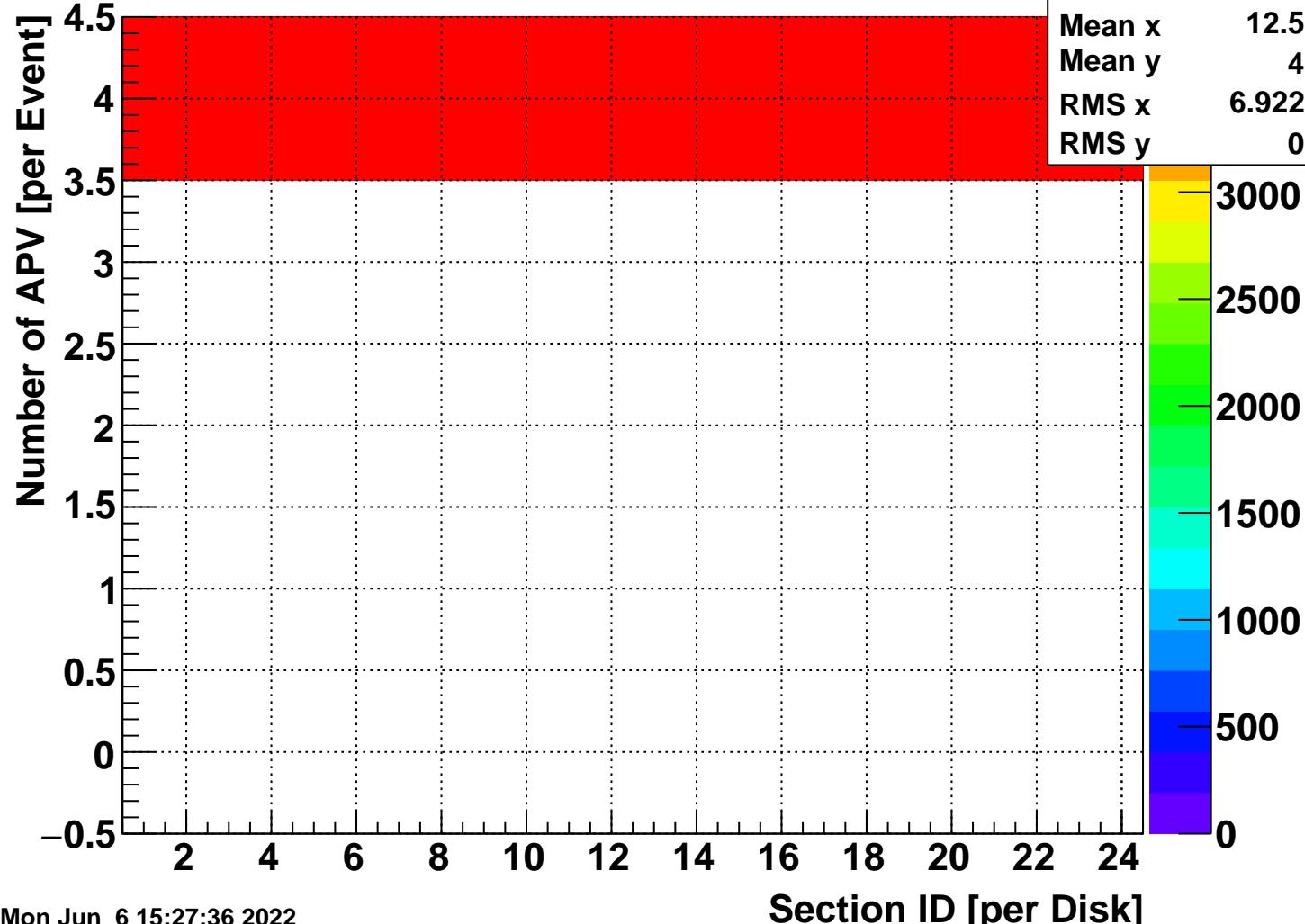
# FST - Visible APVs per Module for Disk1

VisibleAPVperModuleDisk1	
Entries	91656
Mean x	12.5
Mean y	4
RMS x	6.922
RMS y	0



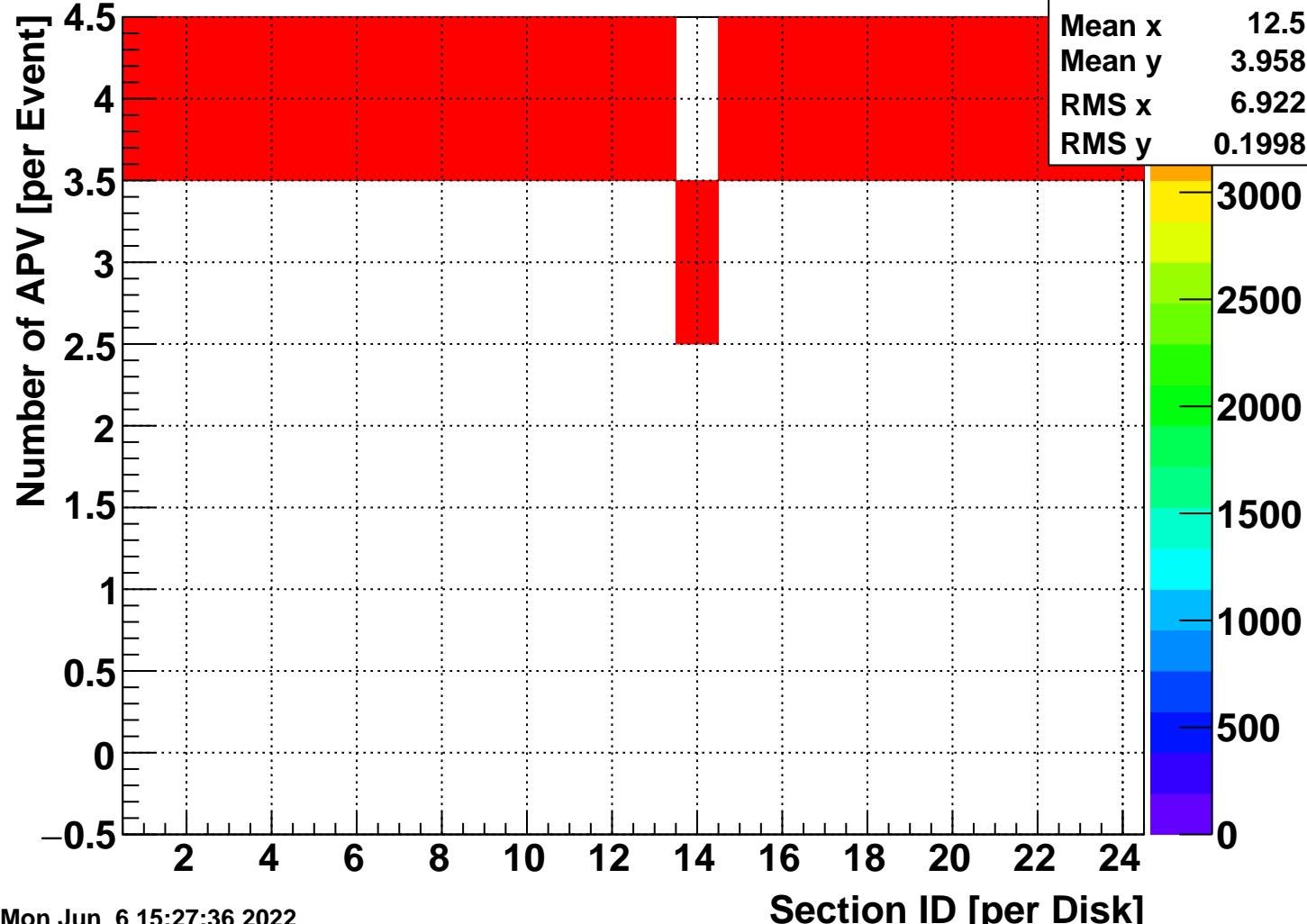
# FST - Visible APVs per Module for Disk2

VisibleAPVperModuleDisk2	
Entries	91656
Mean x	12.5
Mean y	4
RMS x	6.922
RMS y	0

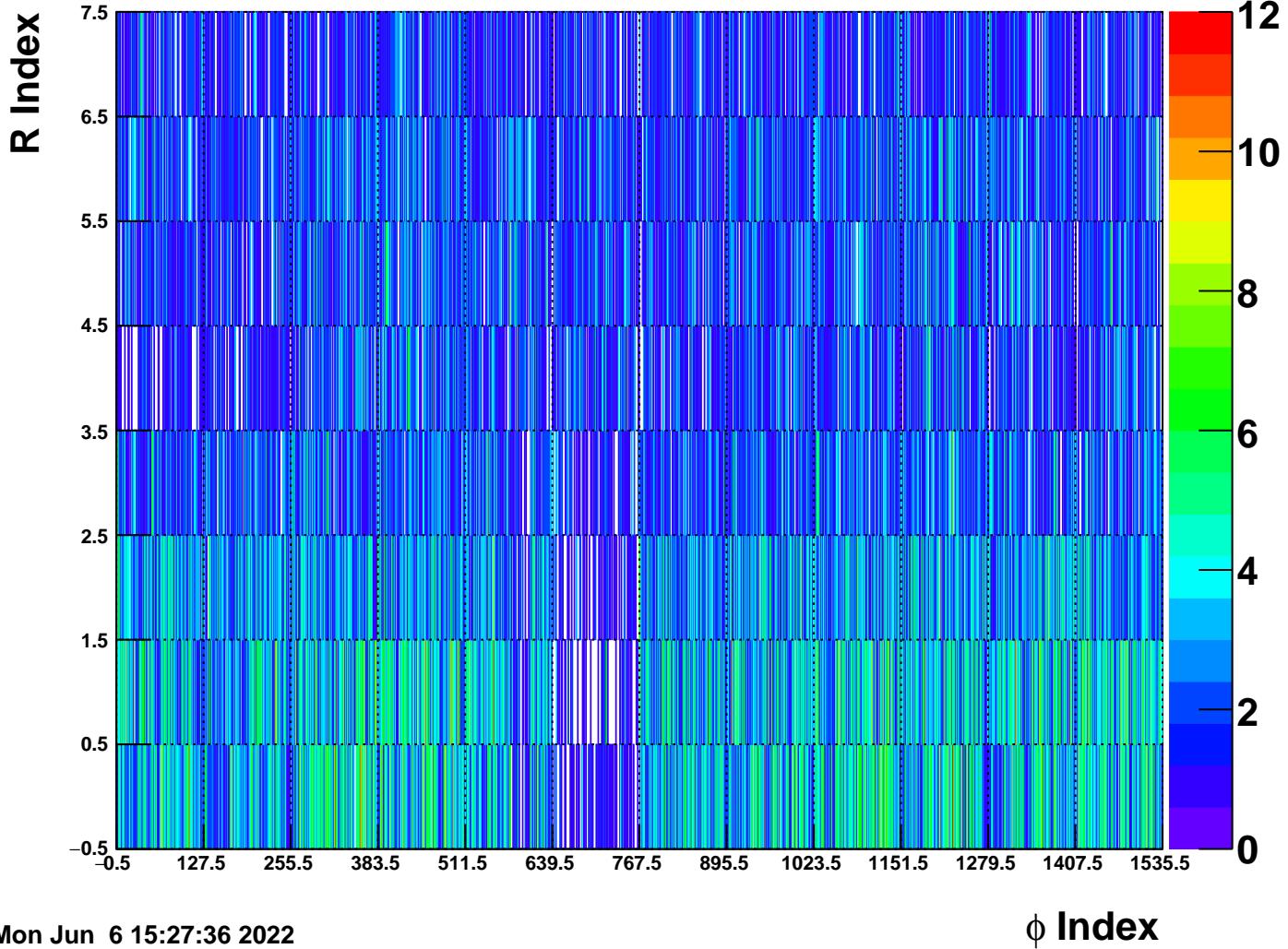


# FST - Visible APVs per Module for Disk3

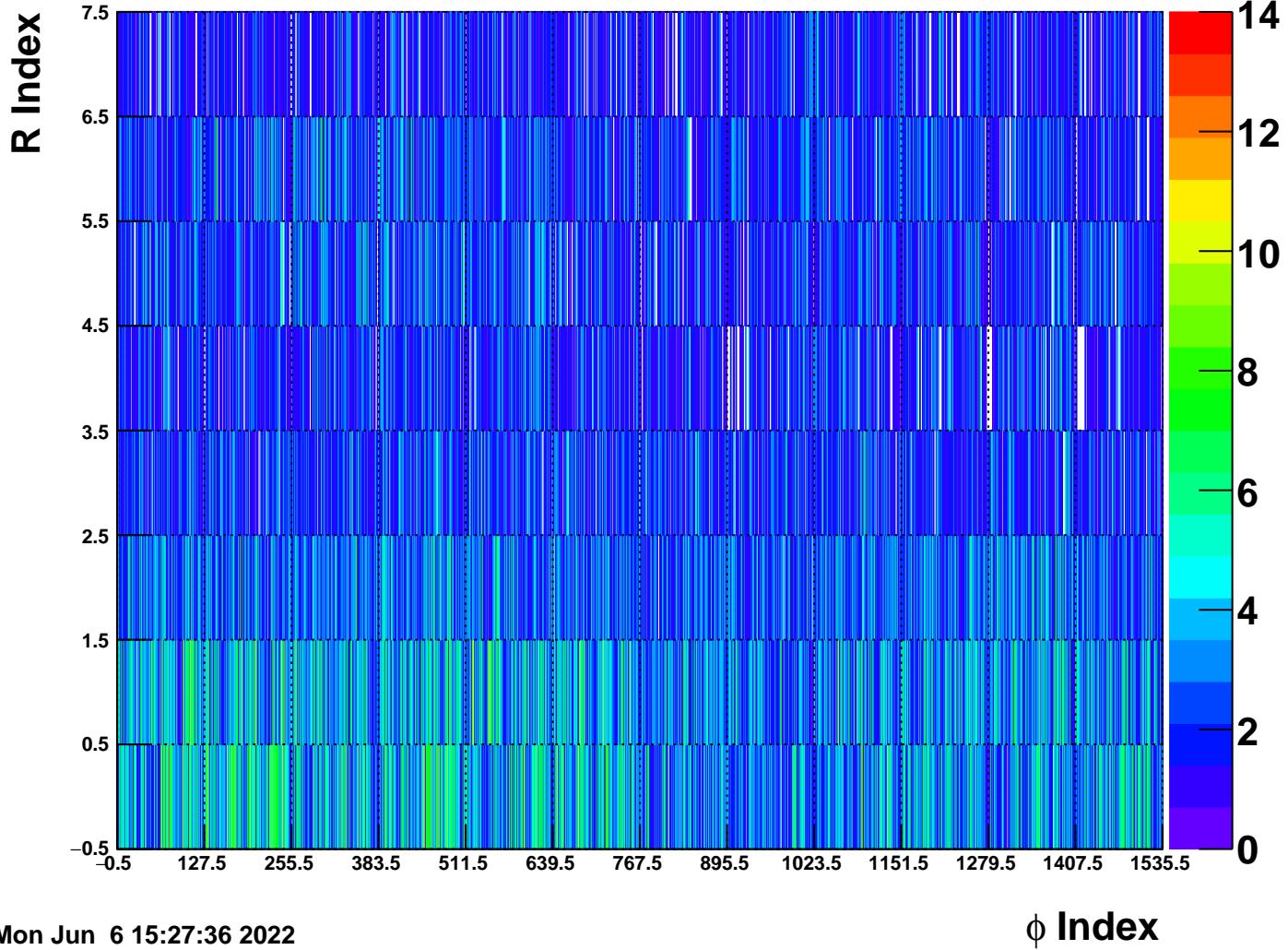
VisibleAPVperModuleDisk3	
Entries	91656
Mean x	12.5
Mean y	3.958
RMS x	6.922
RMS y	0.1998



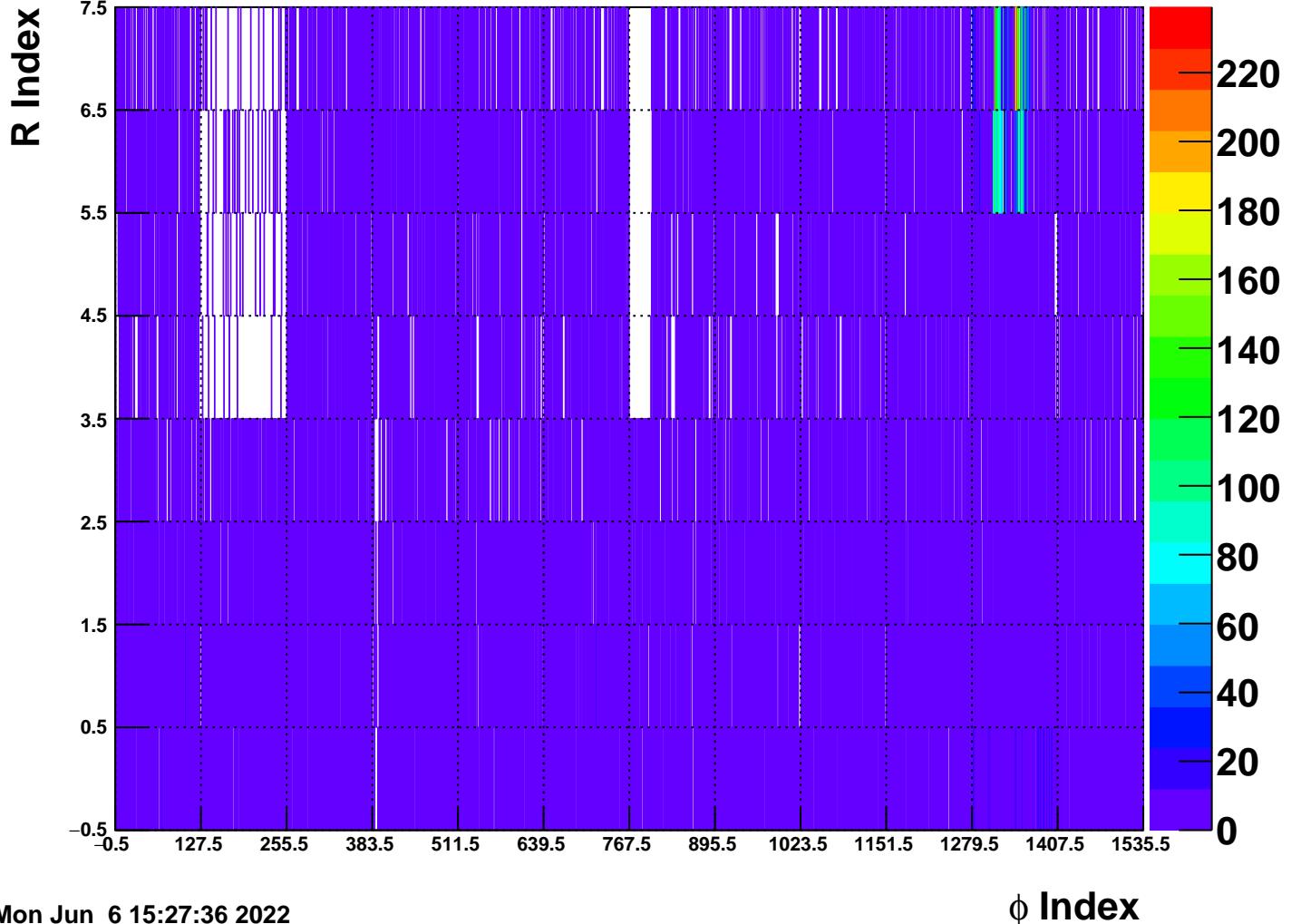
# FST - Hit map (non-ZS) for Disk1



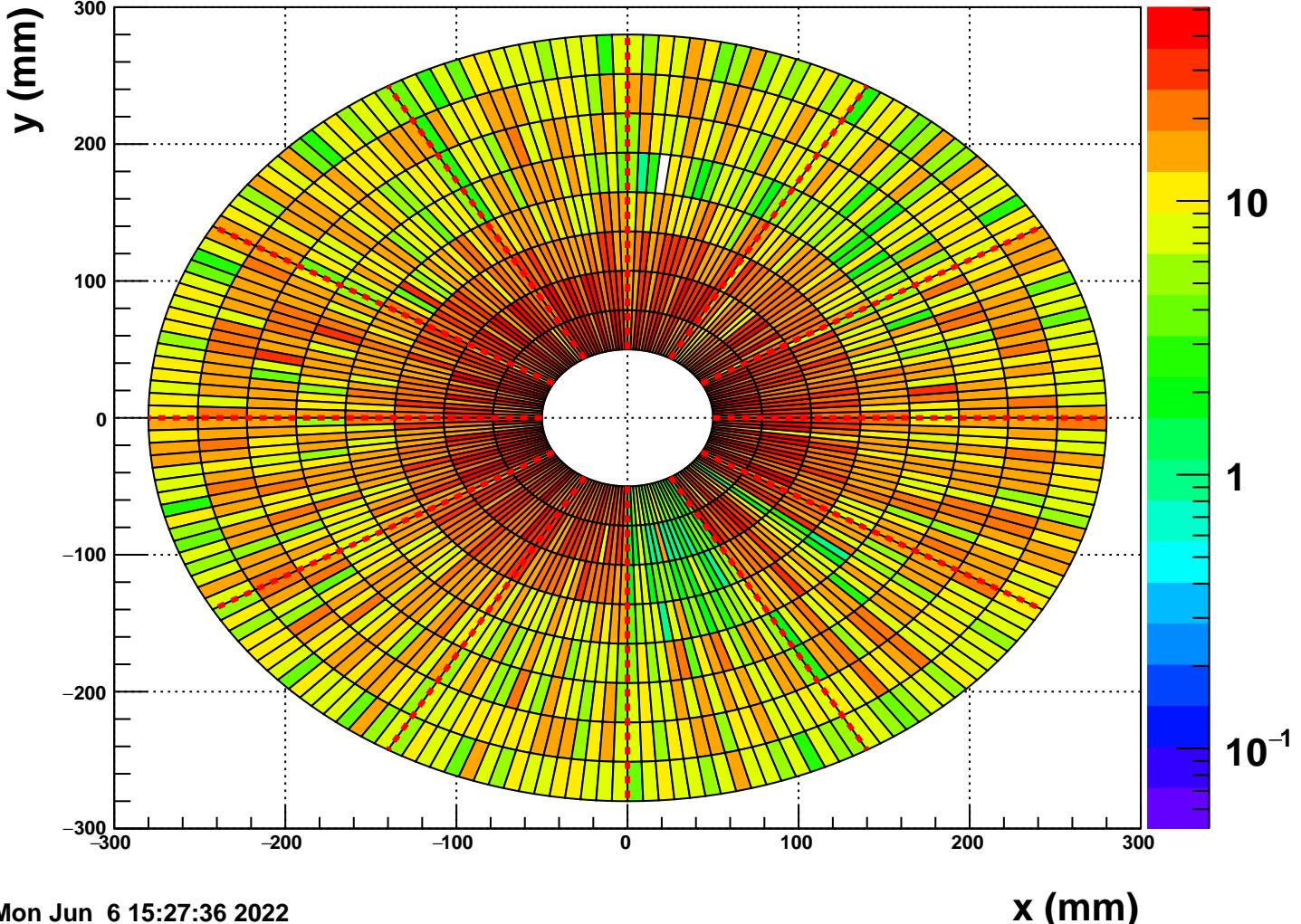
# FST - Hit map (non-ZS) for Disk2



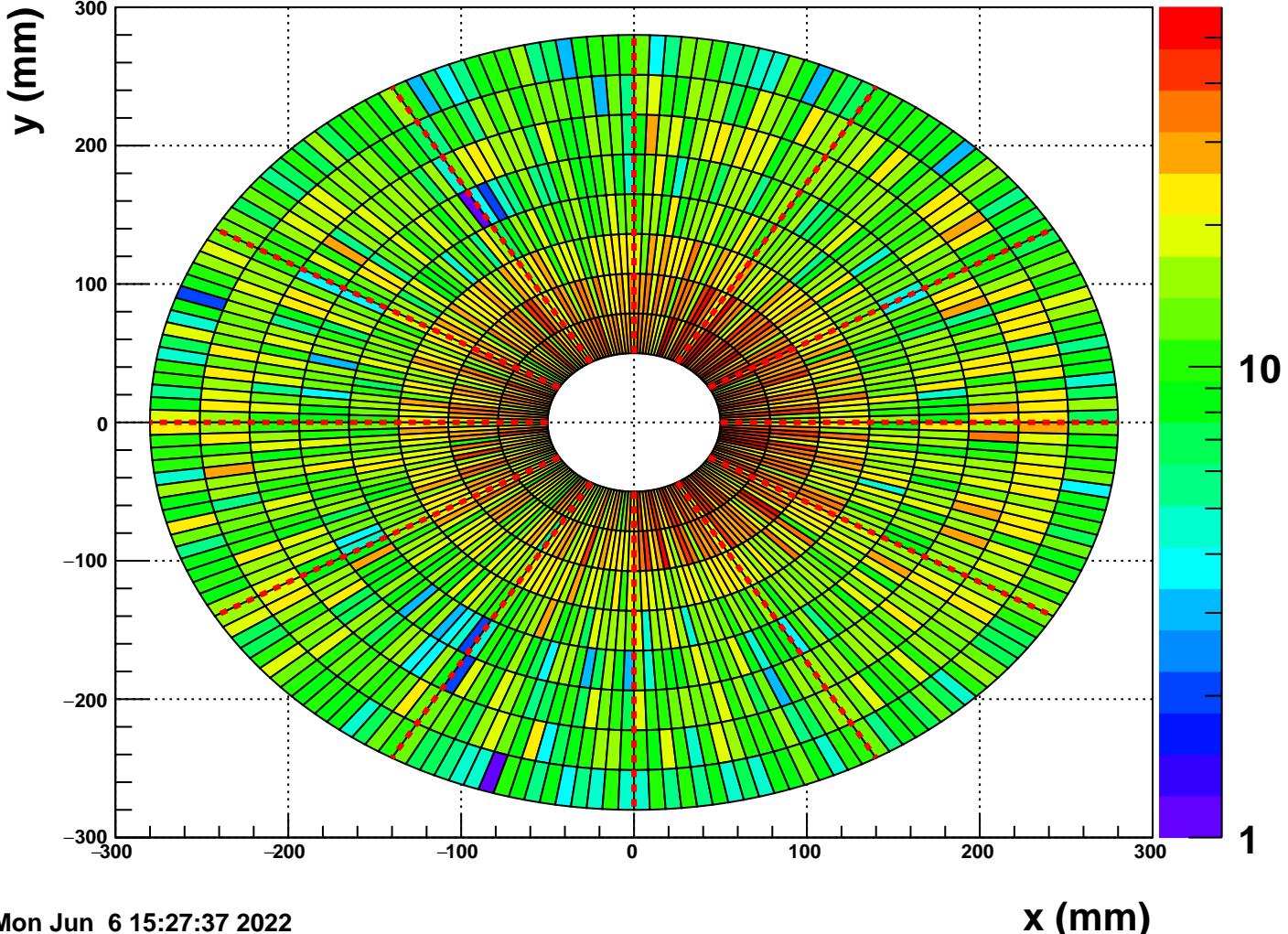
# FST - Hit map (non-ZS) for Disk3



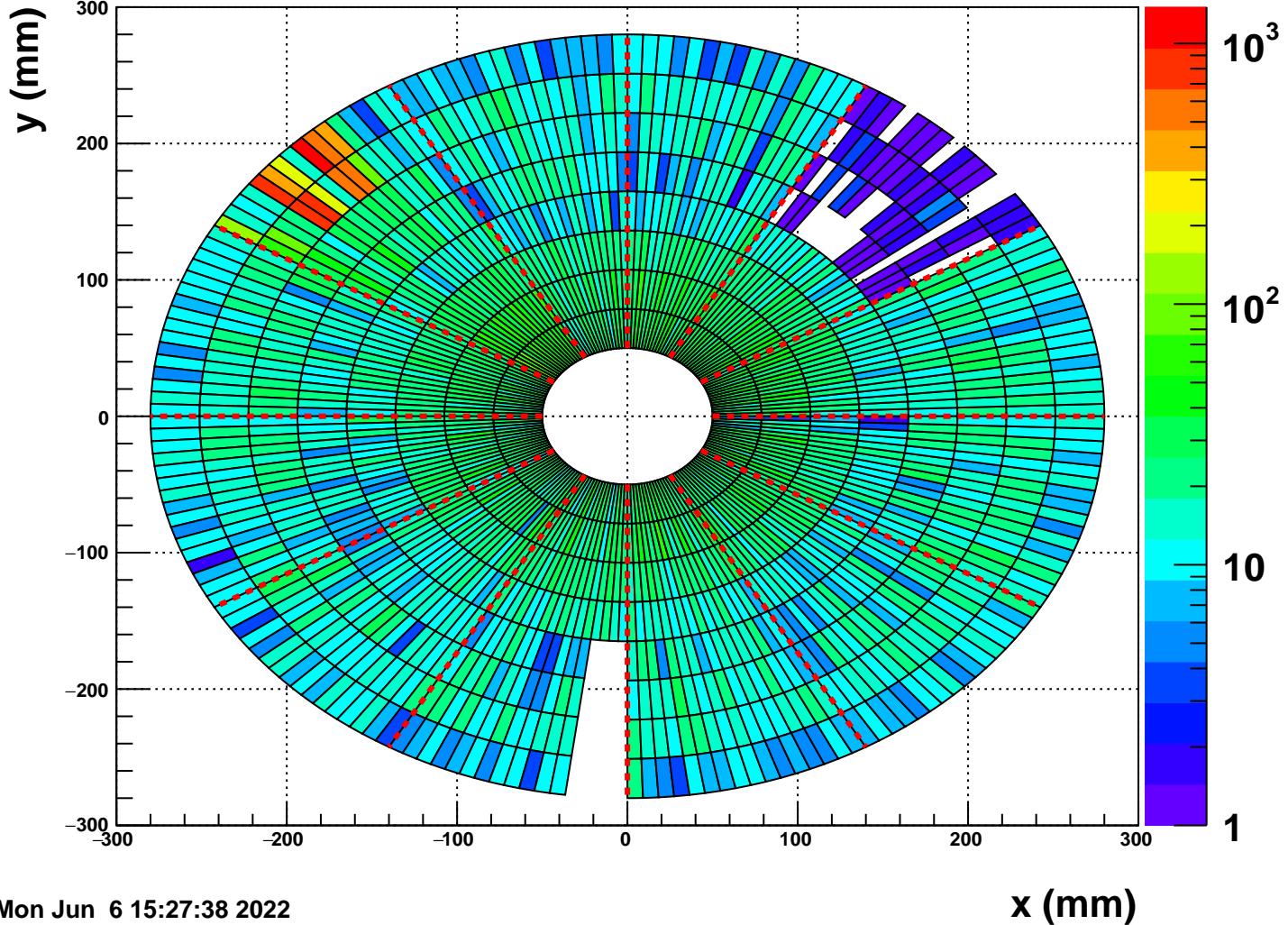
# FST - Hit Map Display (non-ZS) for Disk1



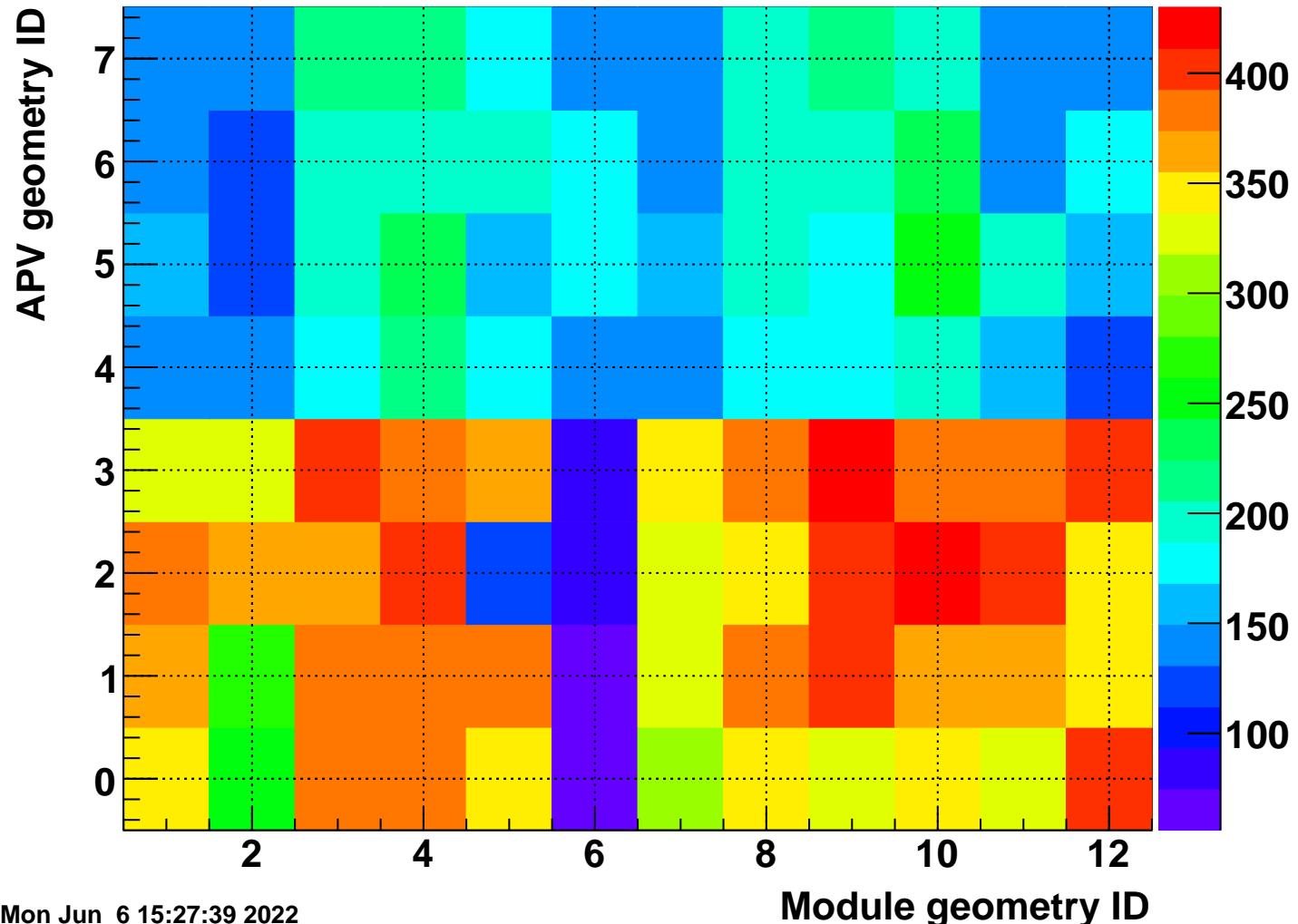
# FST - Hit Map Display (non-ZS) for Disk2



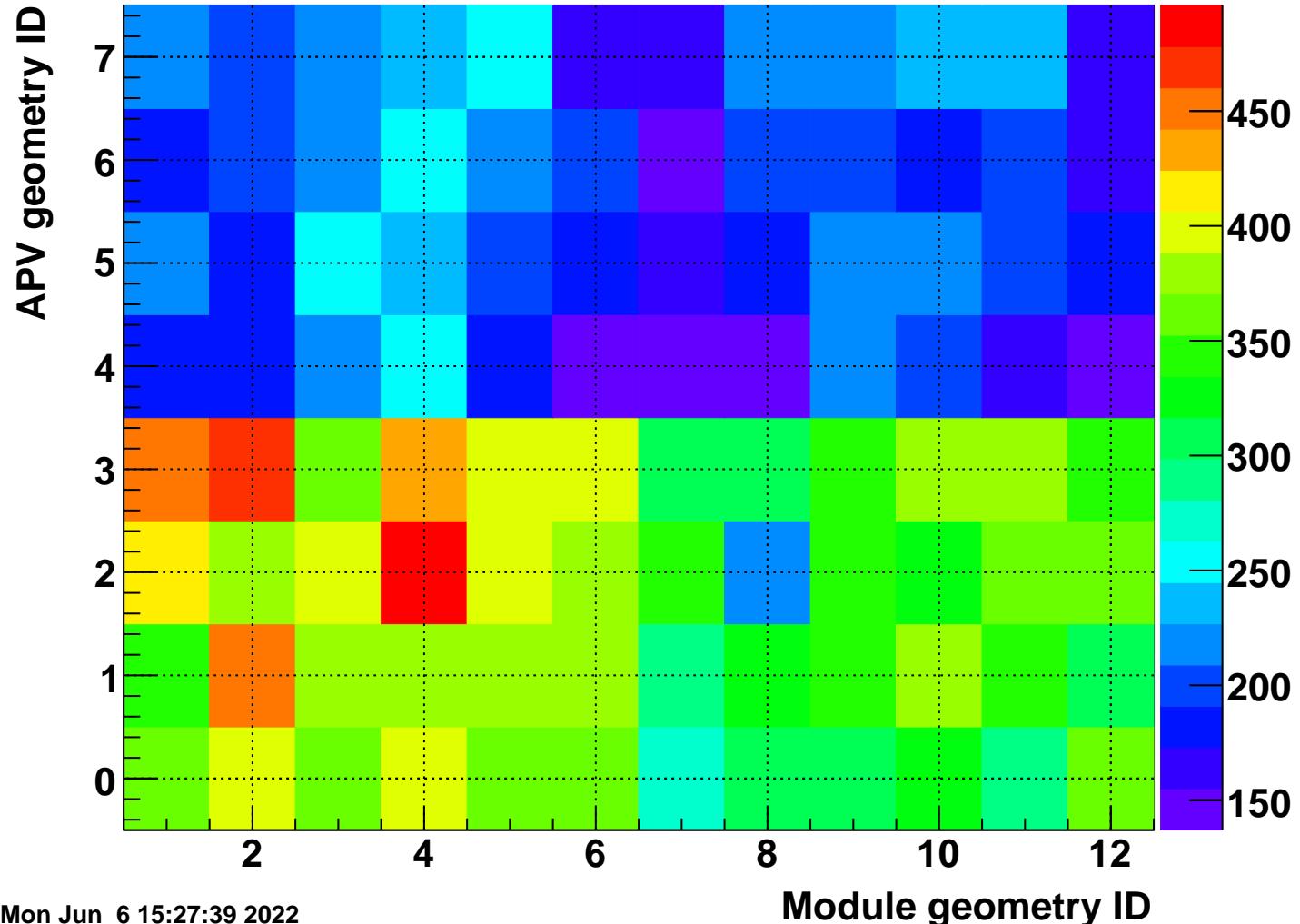
# FST - Hit Map Display (non-ZS) for Disk3



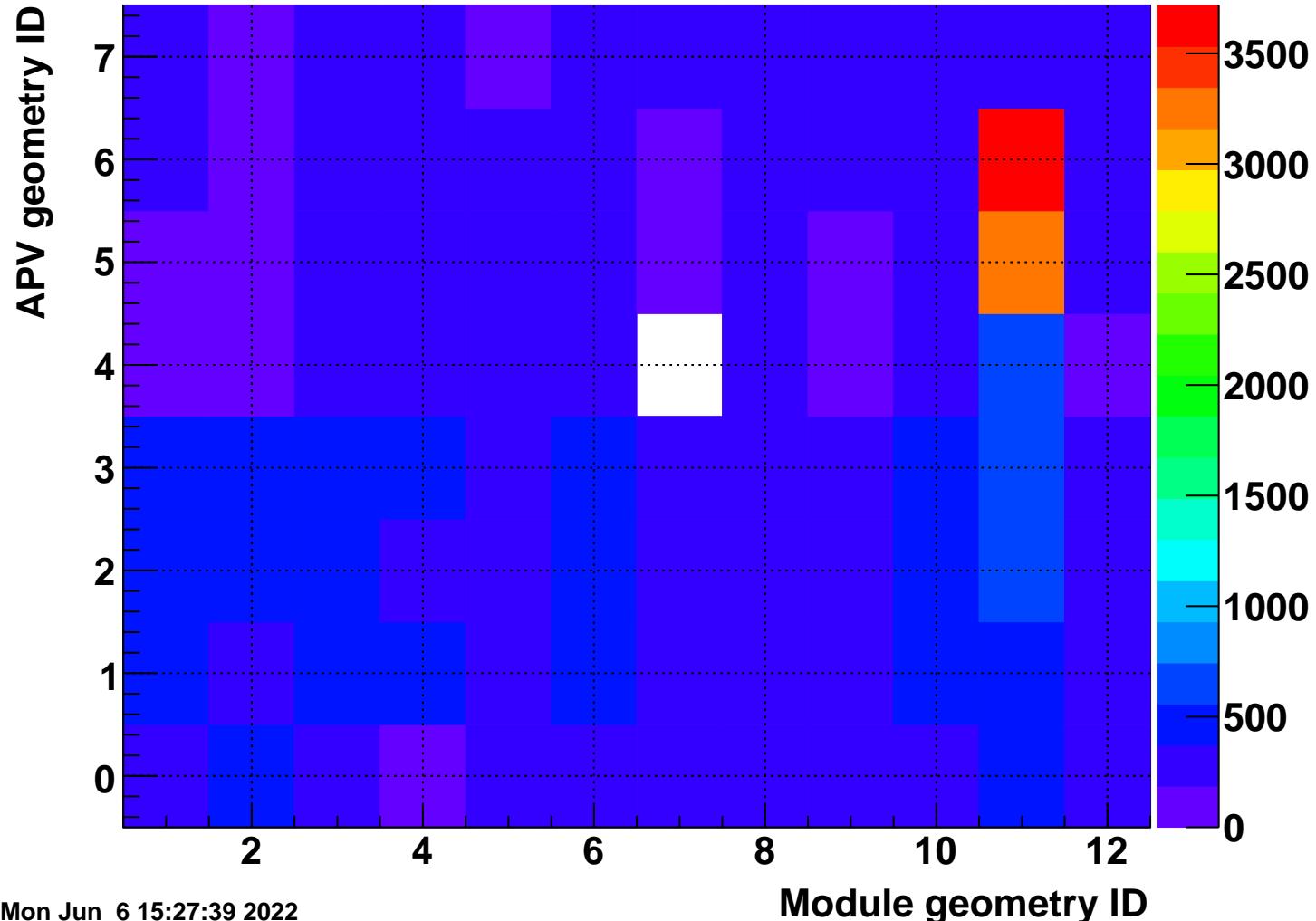
# FST - Hit map in Module vs APV (non-ZS) for Disk1



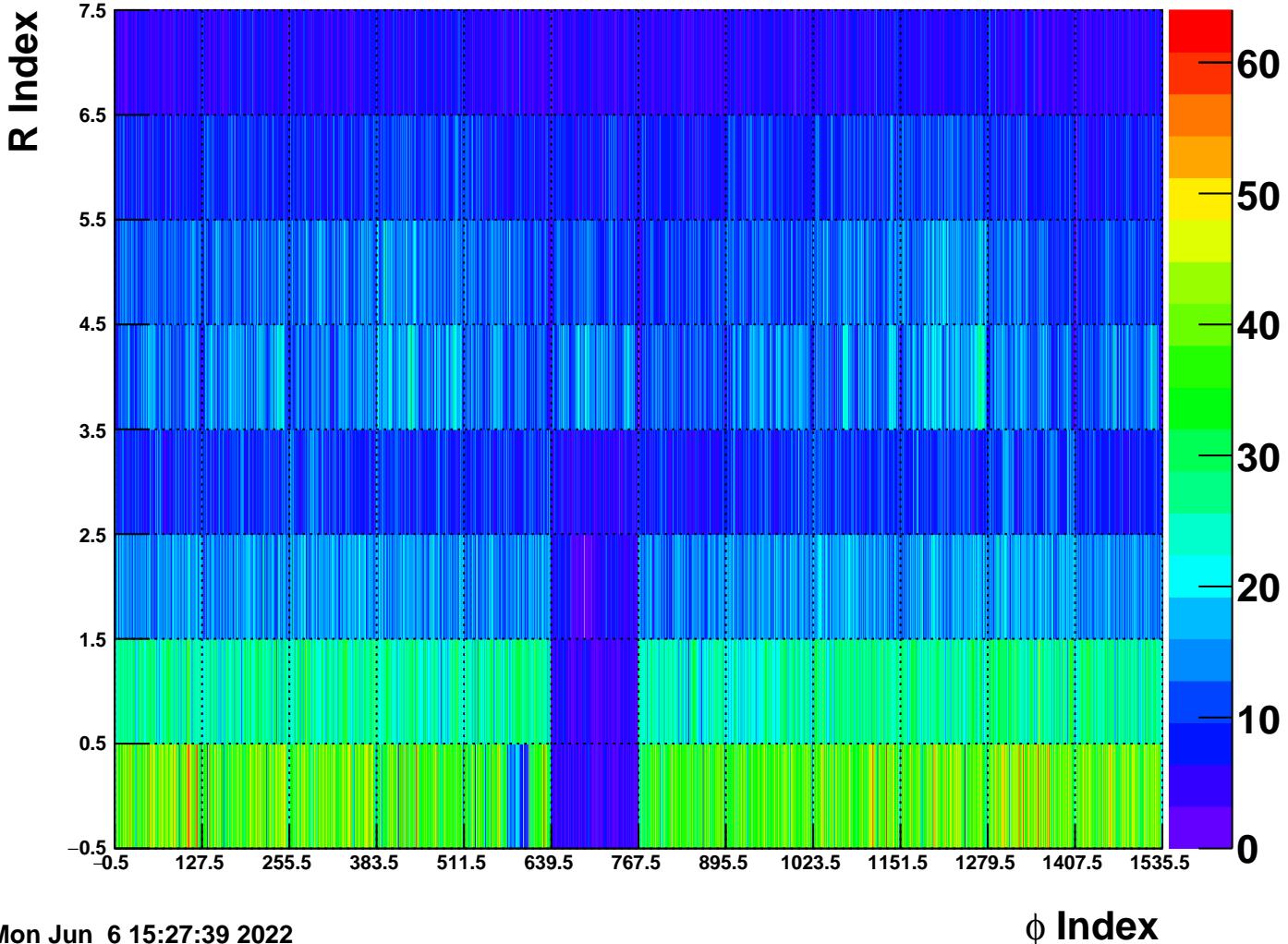
# FST - Hit map in Module vs APV (non-ZS) for Disk2



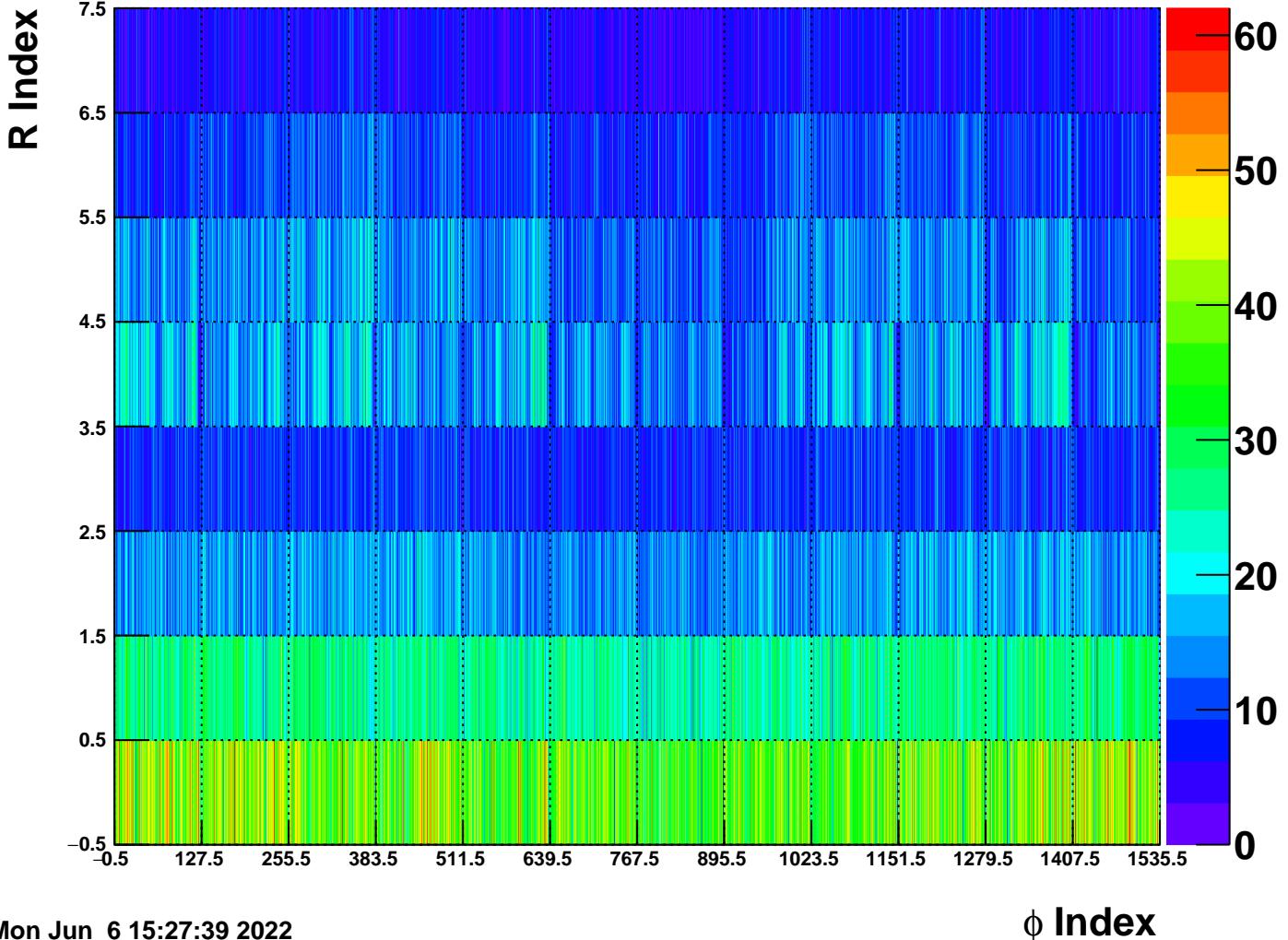
# FST - Hit map in Module vs APV (non-ZS) for Disk3



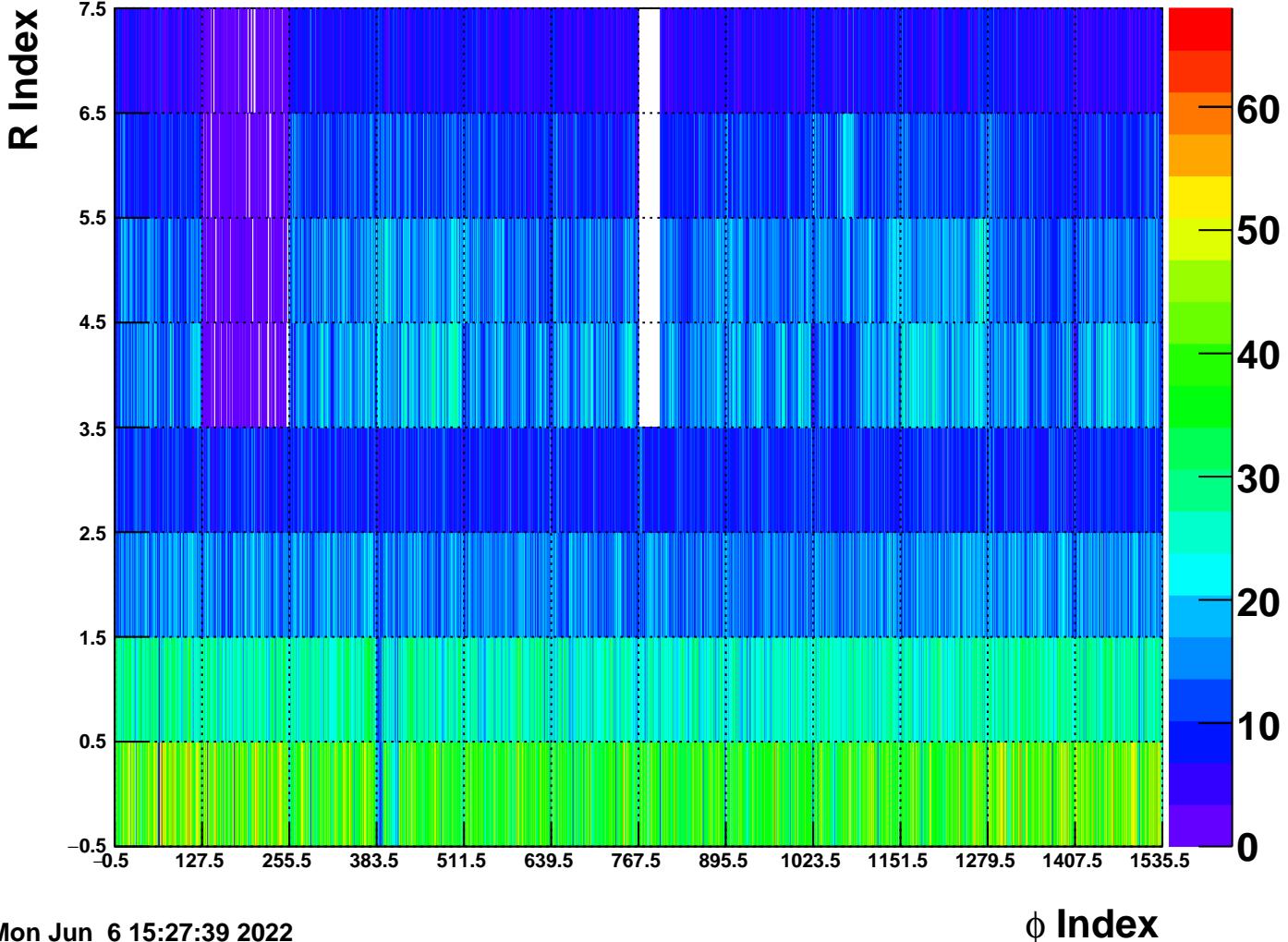
# FST - Hit map (ZS) for Disk1



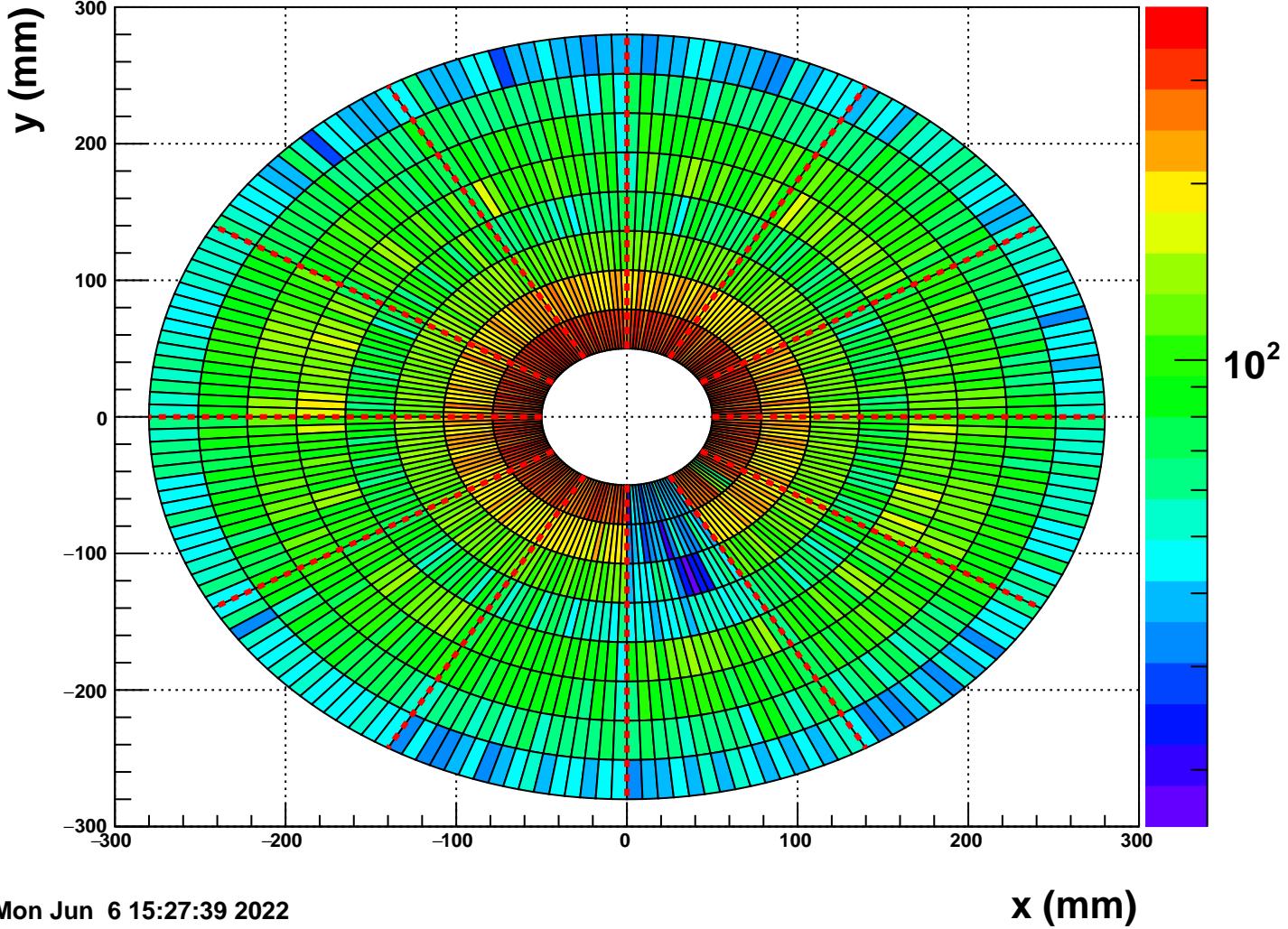
# FST - Hit map (ZS) for Disk2



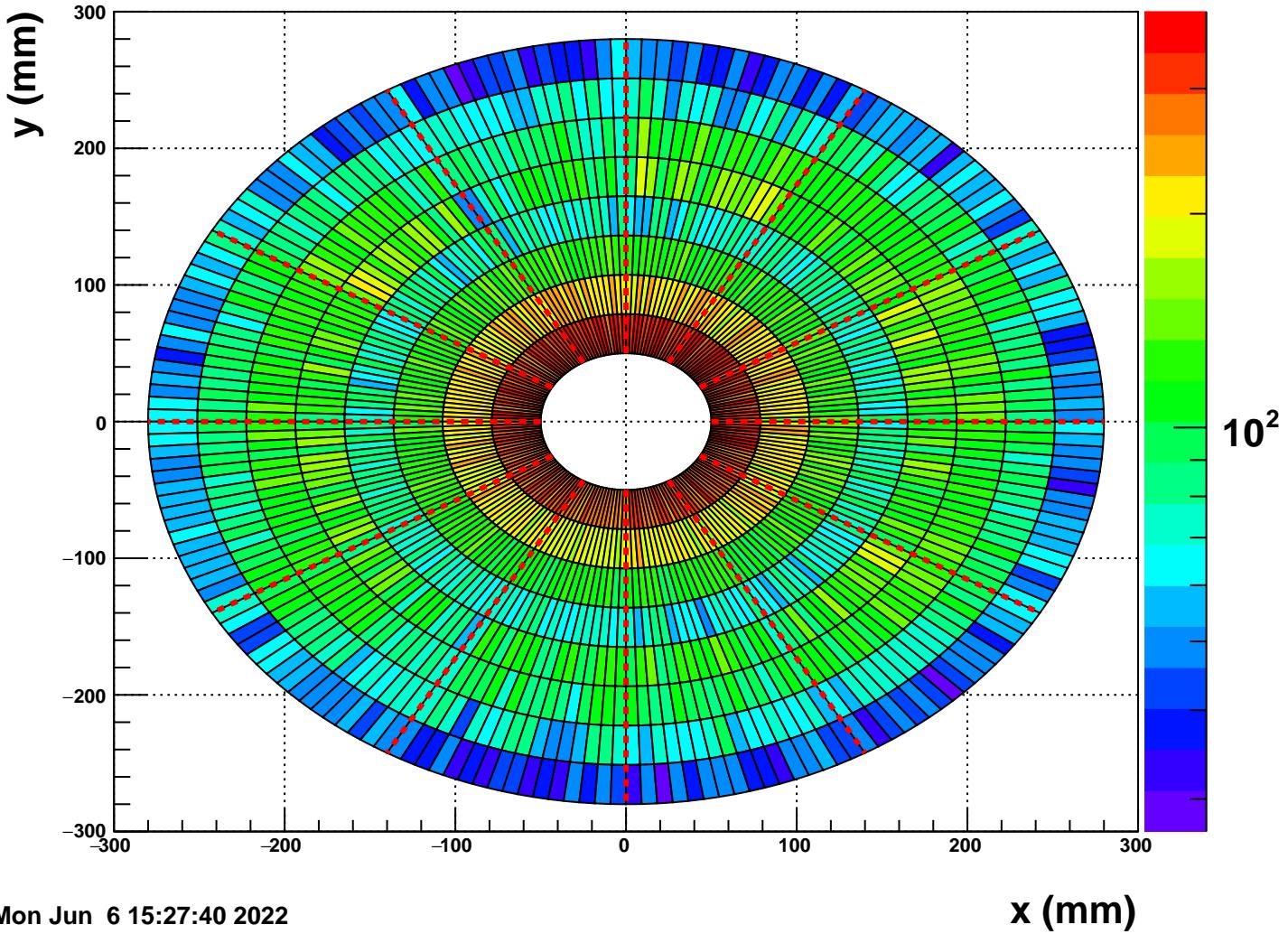
# FST - Hit map (ZS) for Disk3



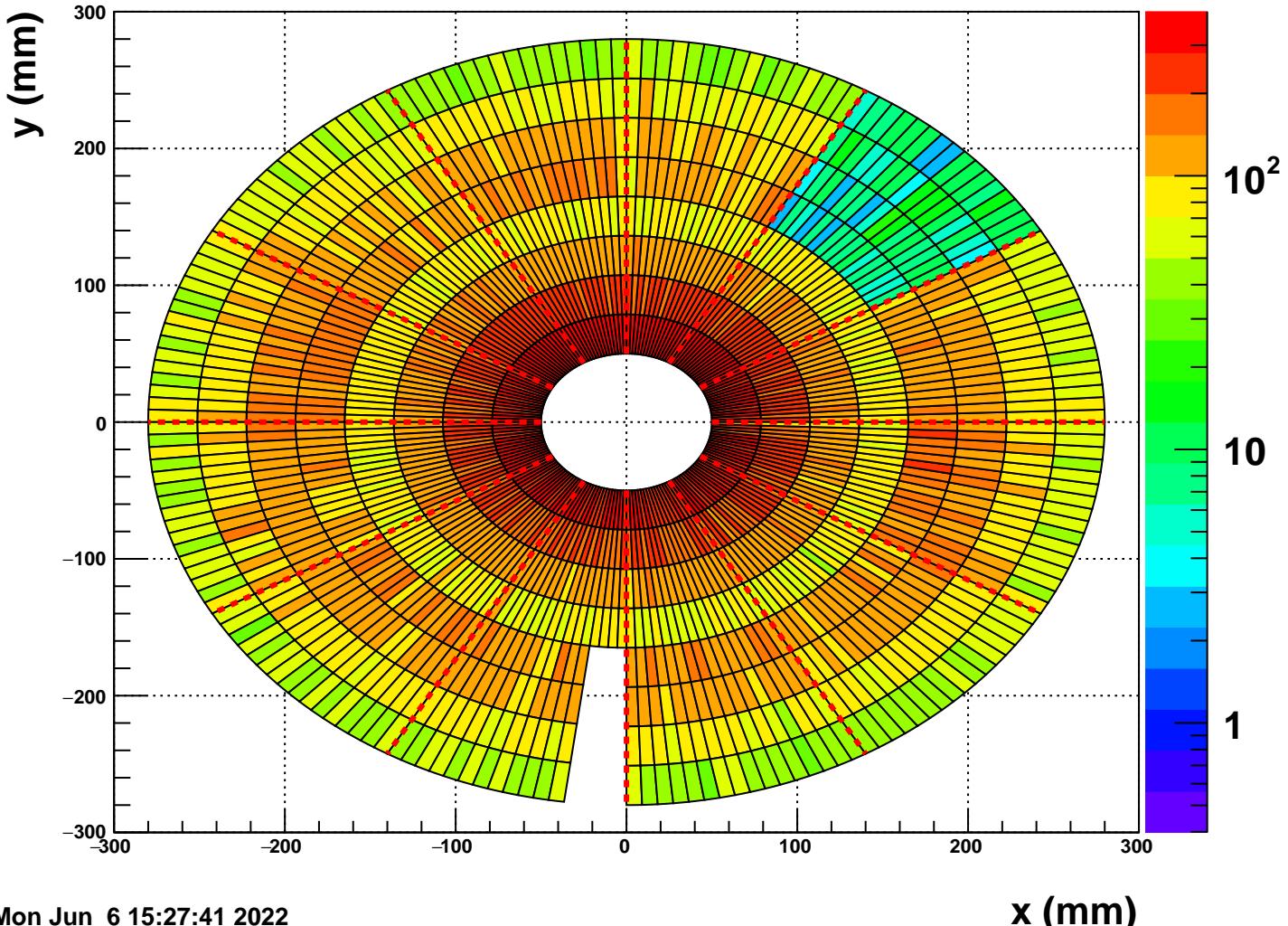
# FST - Hit Map Display (ZS) for Disk1



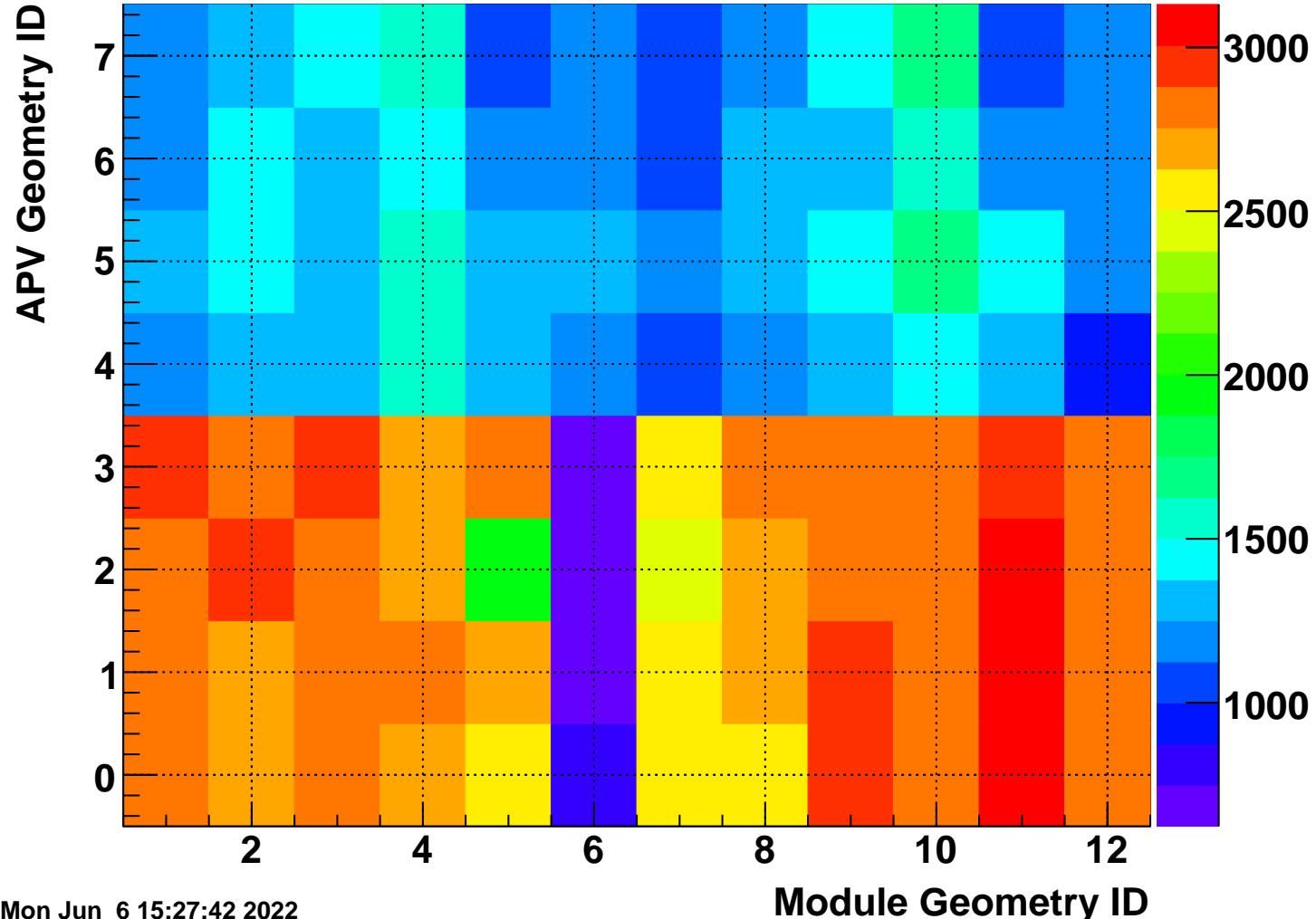
# FST - Hit Map Display (ZS) for Disk2



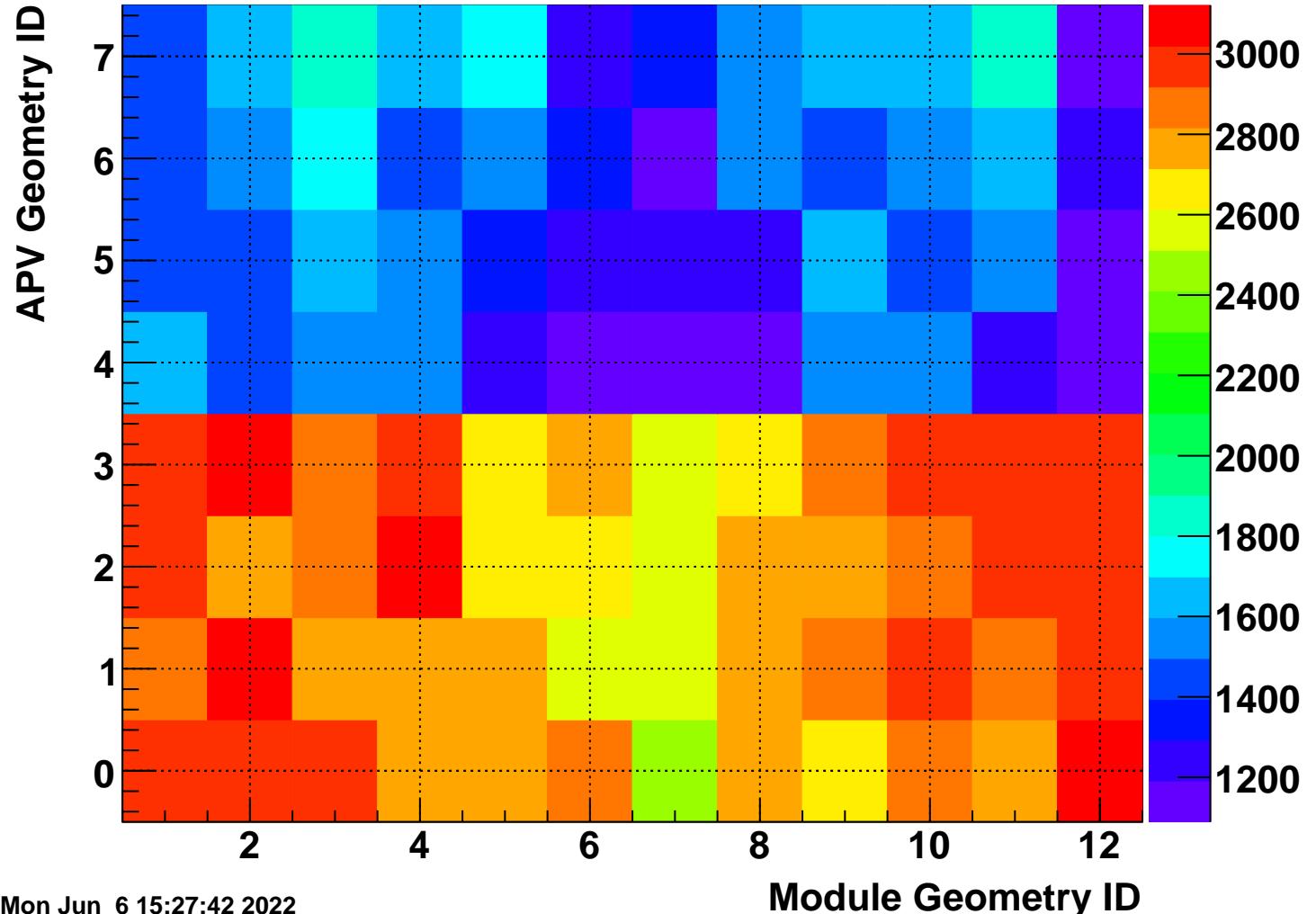
# FST - Hit Map Display (ZS) for Disk3



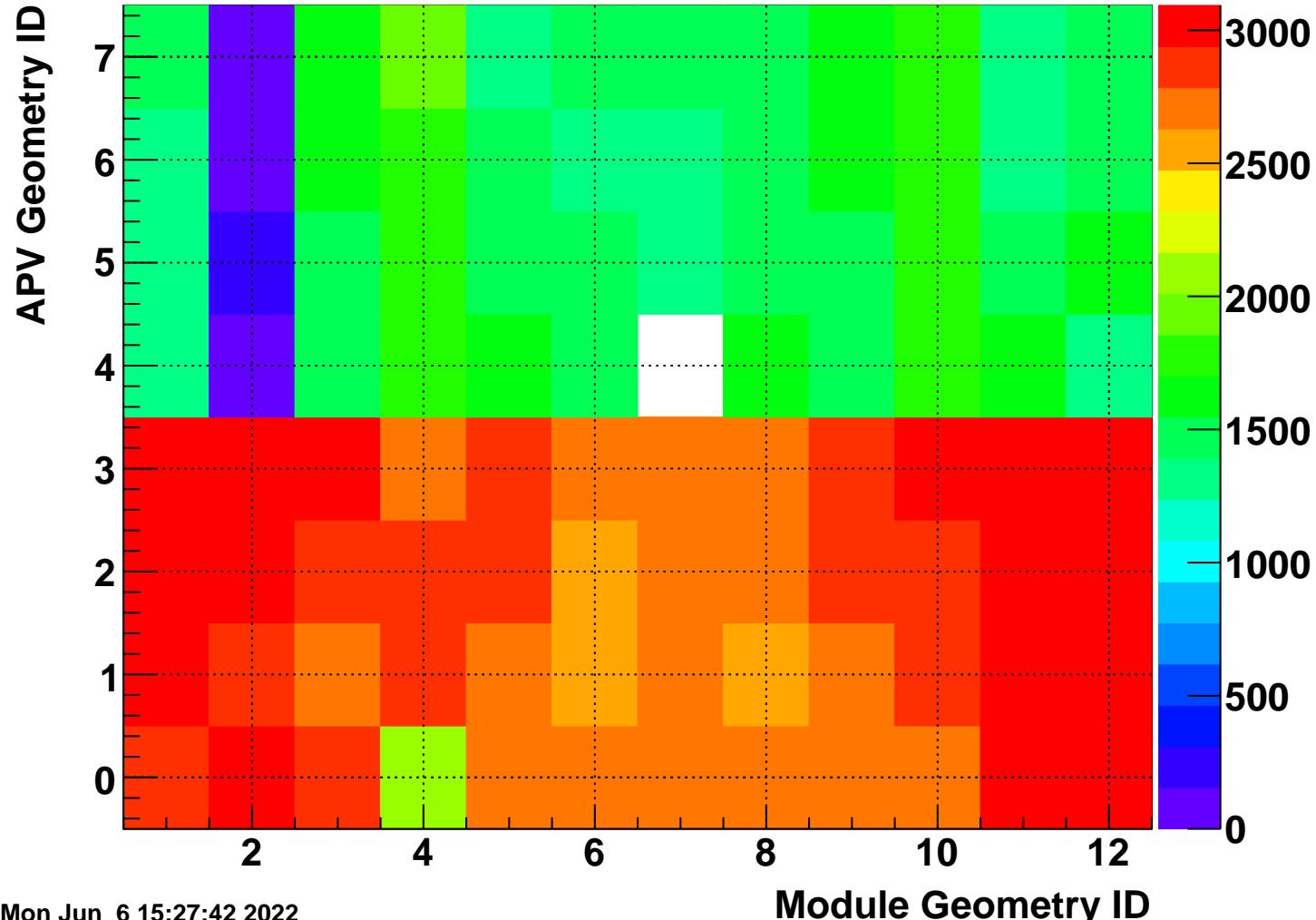
# FST - Hit map in Module vs APV (ZS) for Disk1



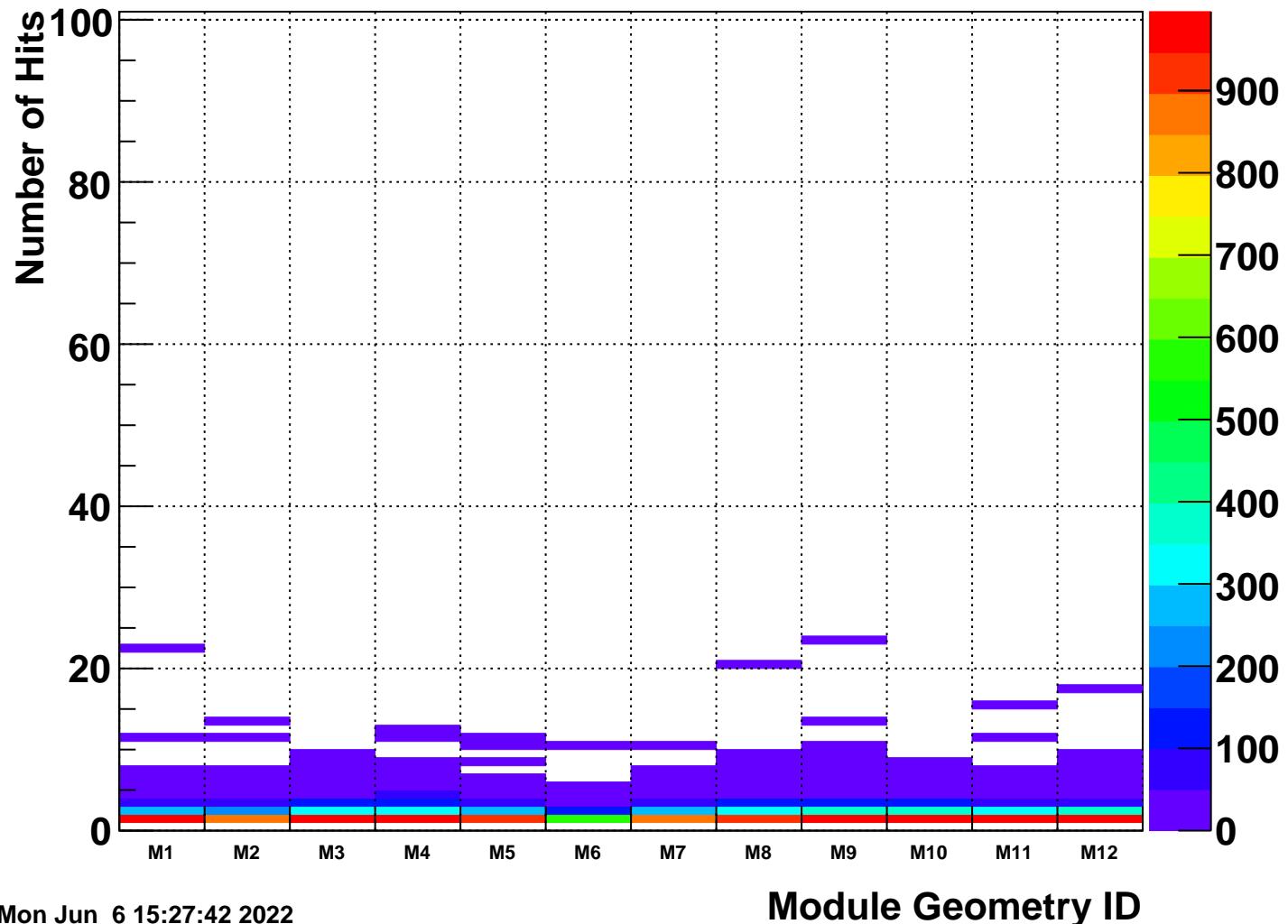
# FST - Hit map in Module vs APV (ZS) for Disk2



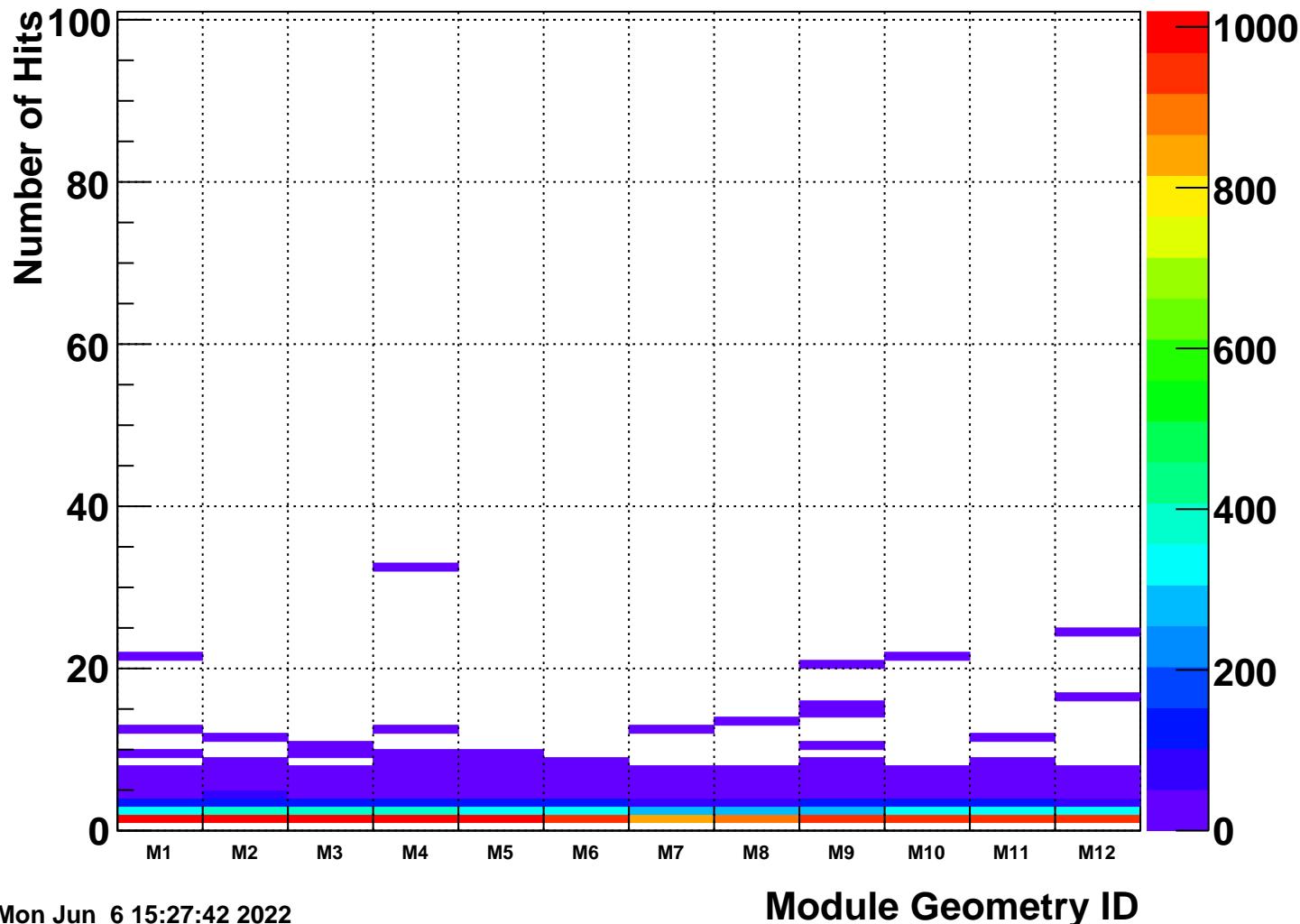
# FST - Hit map in Module vs APV (ZS) for Disk3



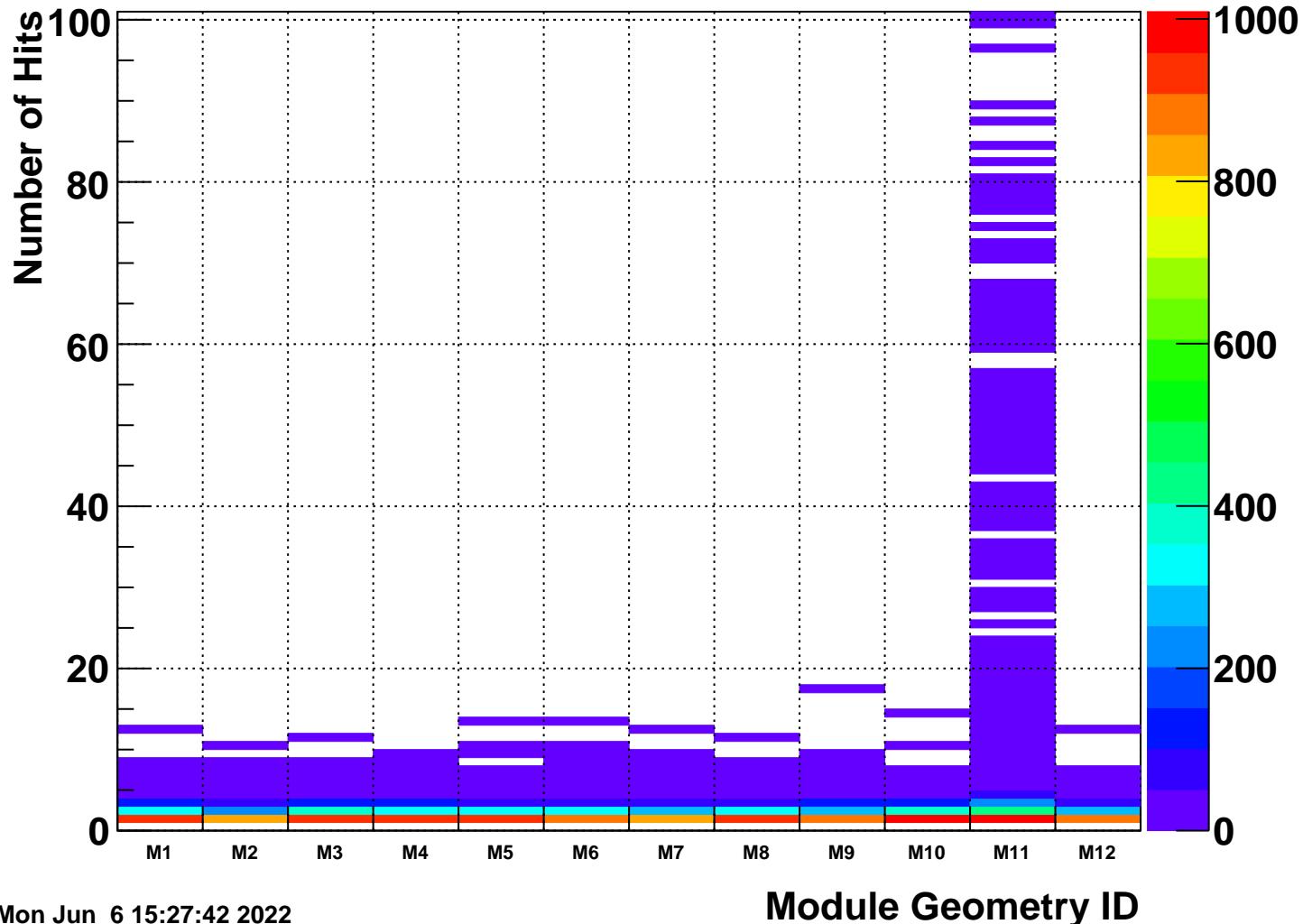
# FST - Hit Multiplicity (non-ZS) vs Module Id for Disk1



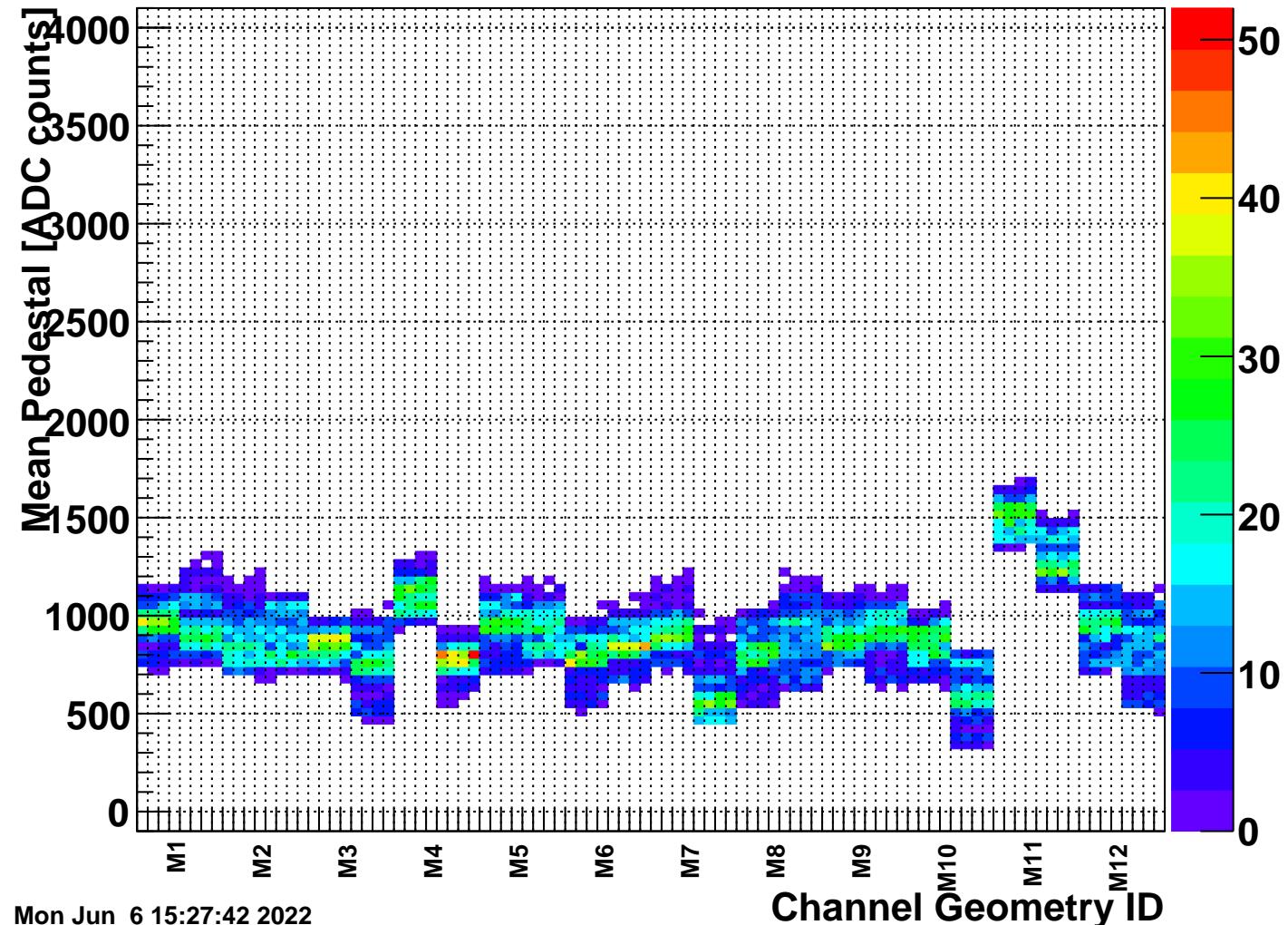
# FST - Hit Multiplicity (non-ZS) vs Module Id for Disk2



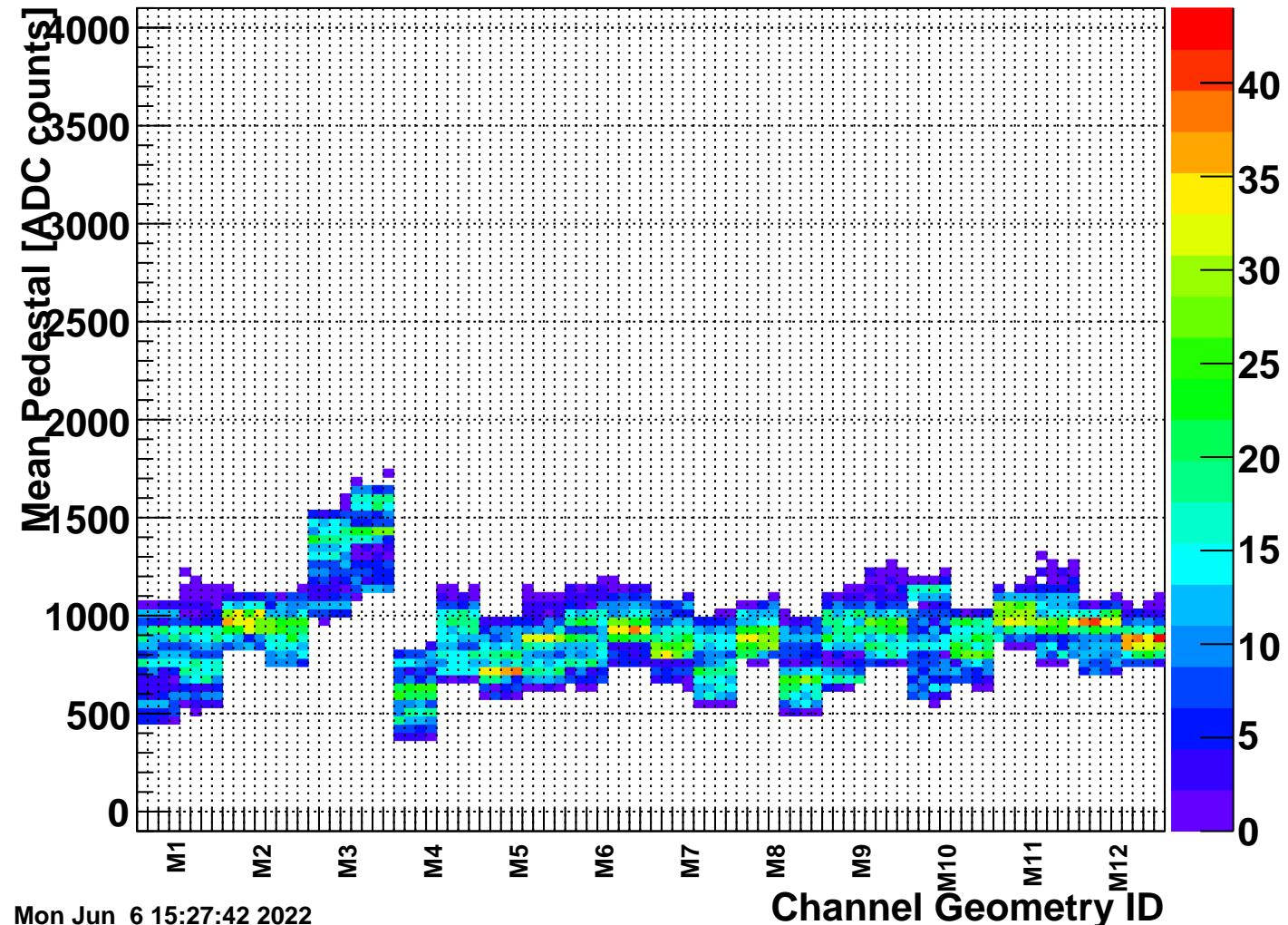
# FST - Hit Multiplicity (non-ZS) vs Module Id for Disk3



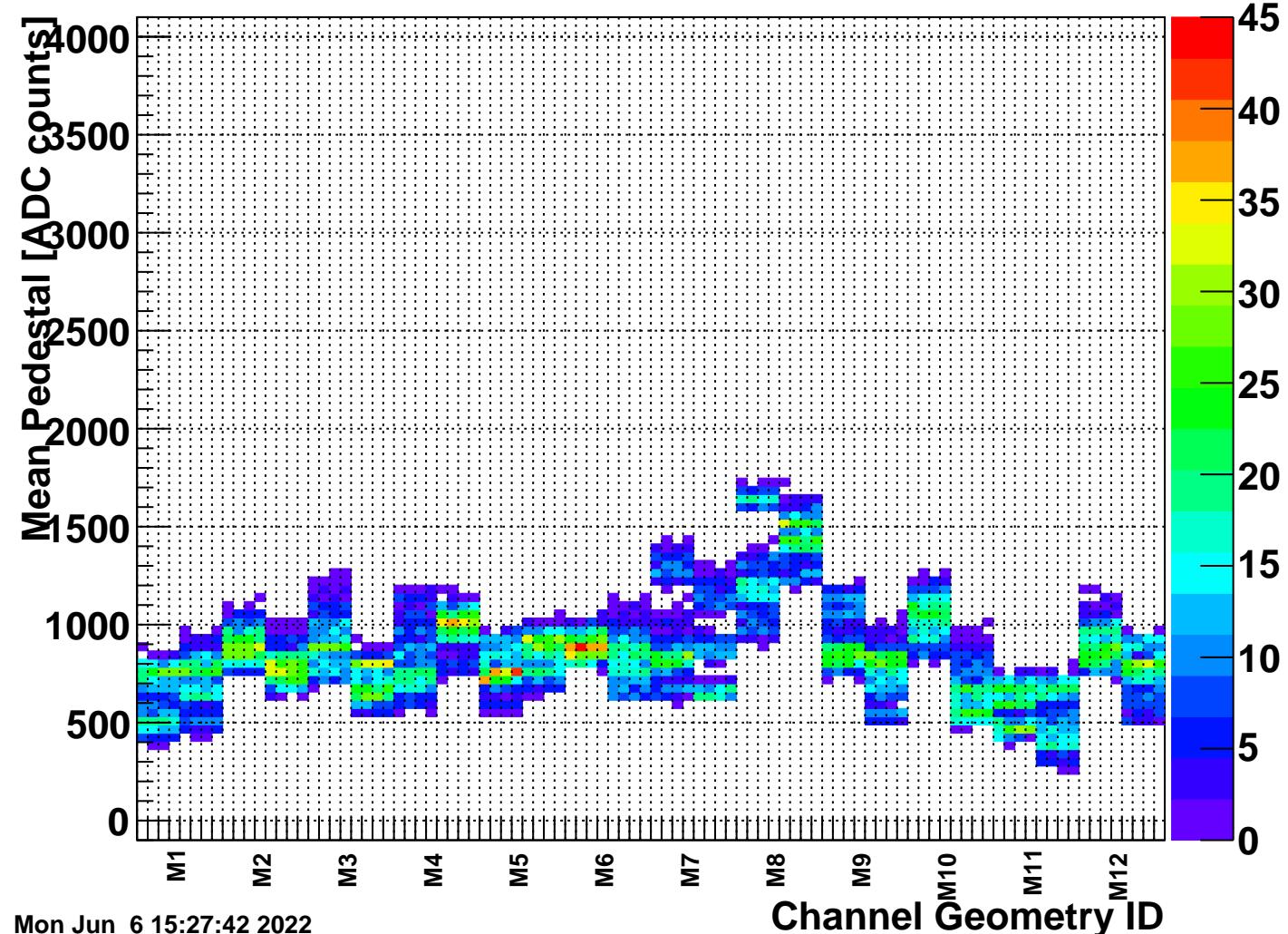
# FST - Pedestal vs Channel for Disk1



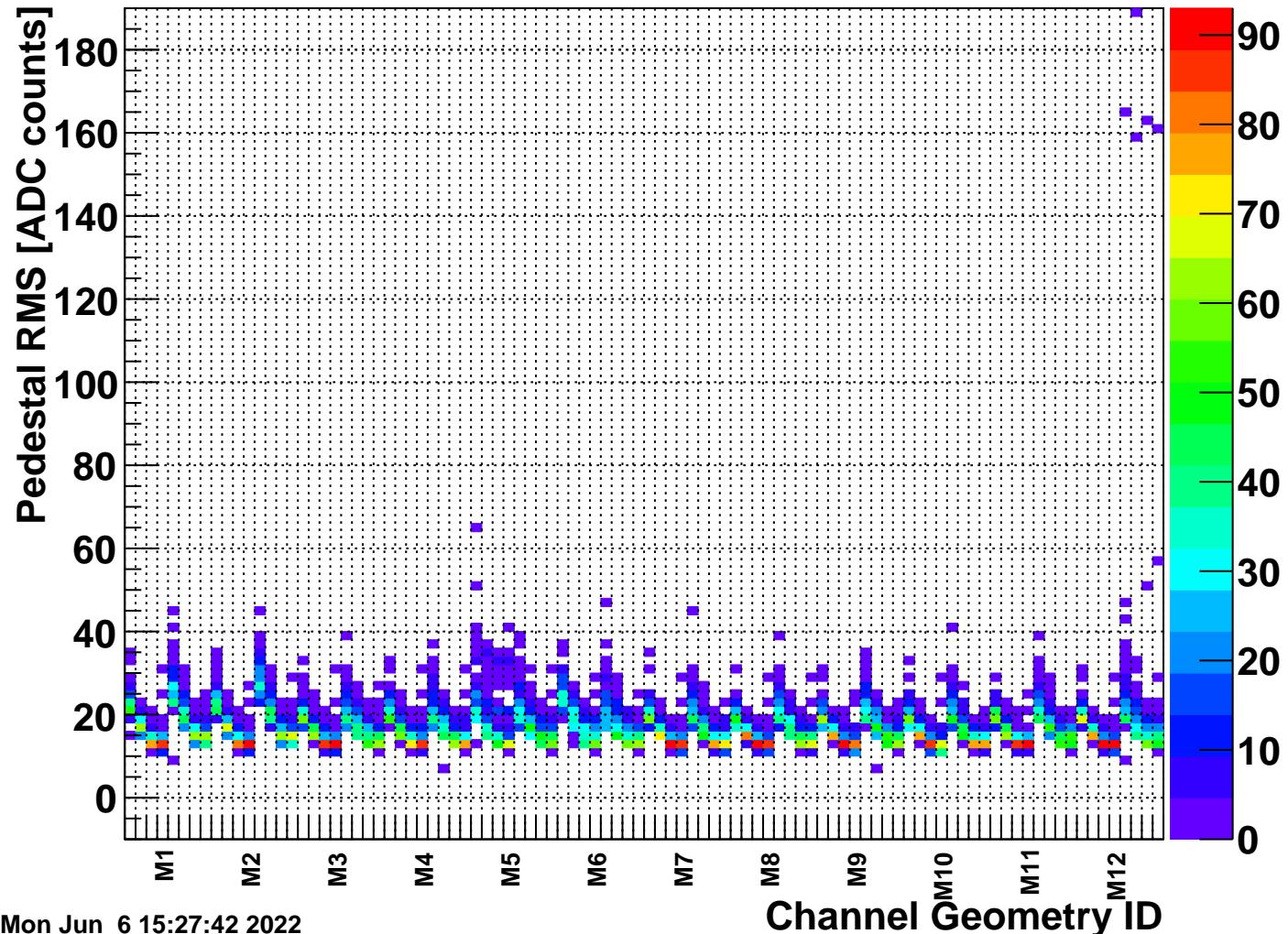
# FST - Pedestal vs Channel for Disk2



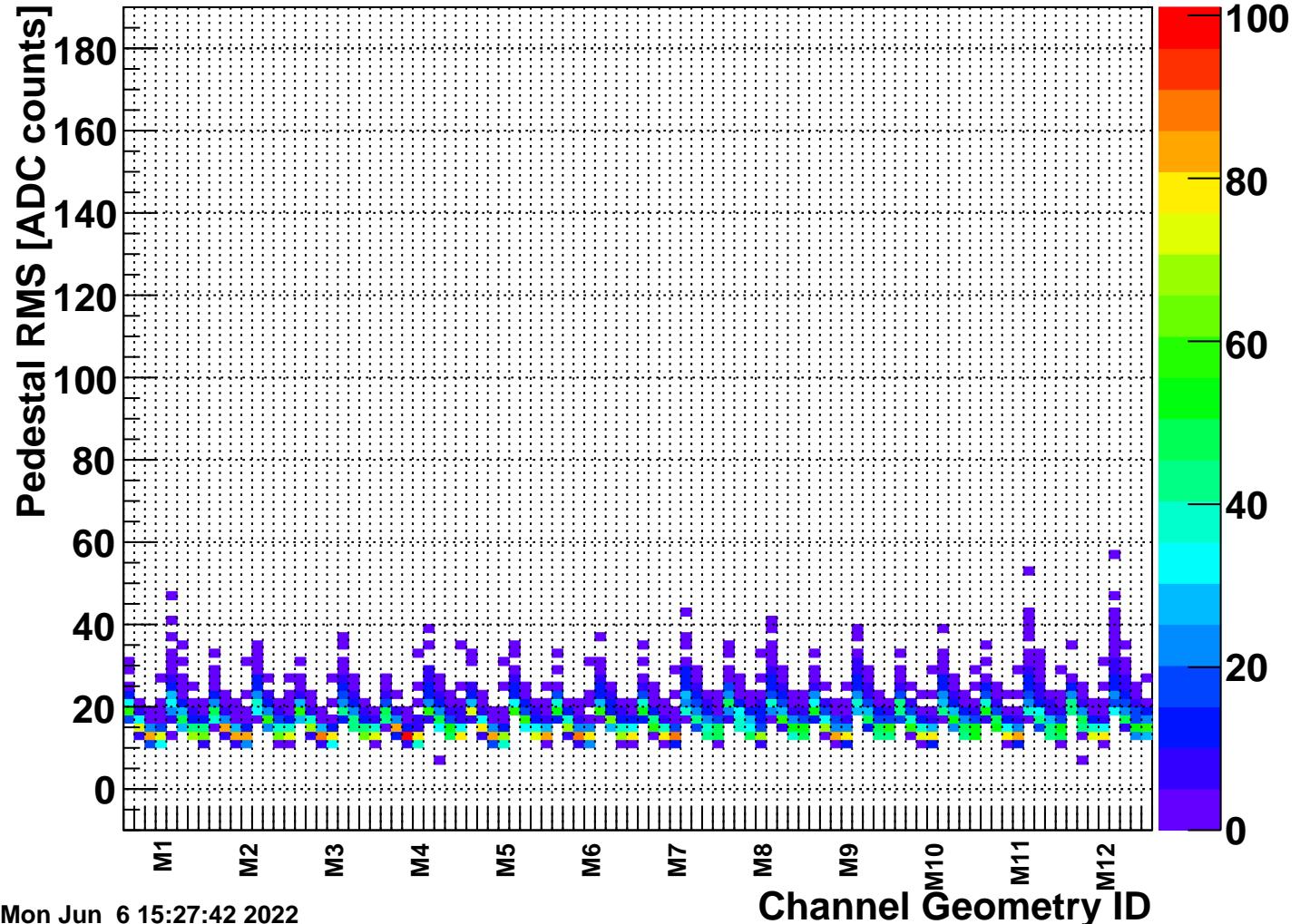
# FST - Pedestal vs Channel for Disk3



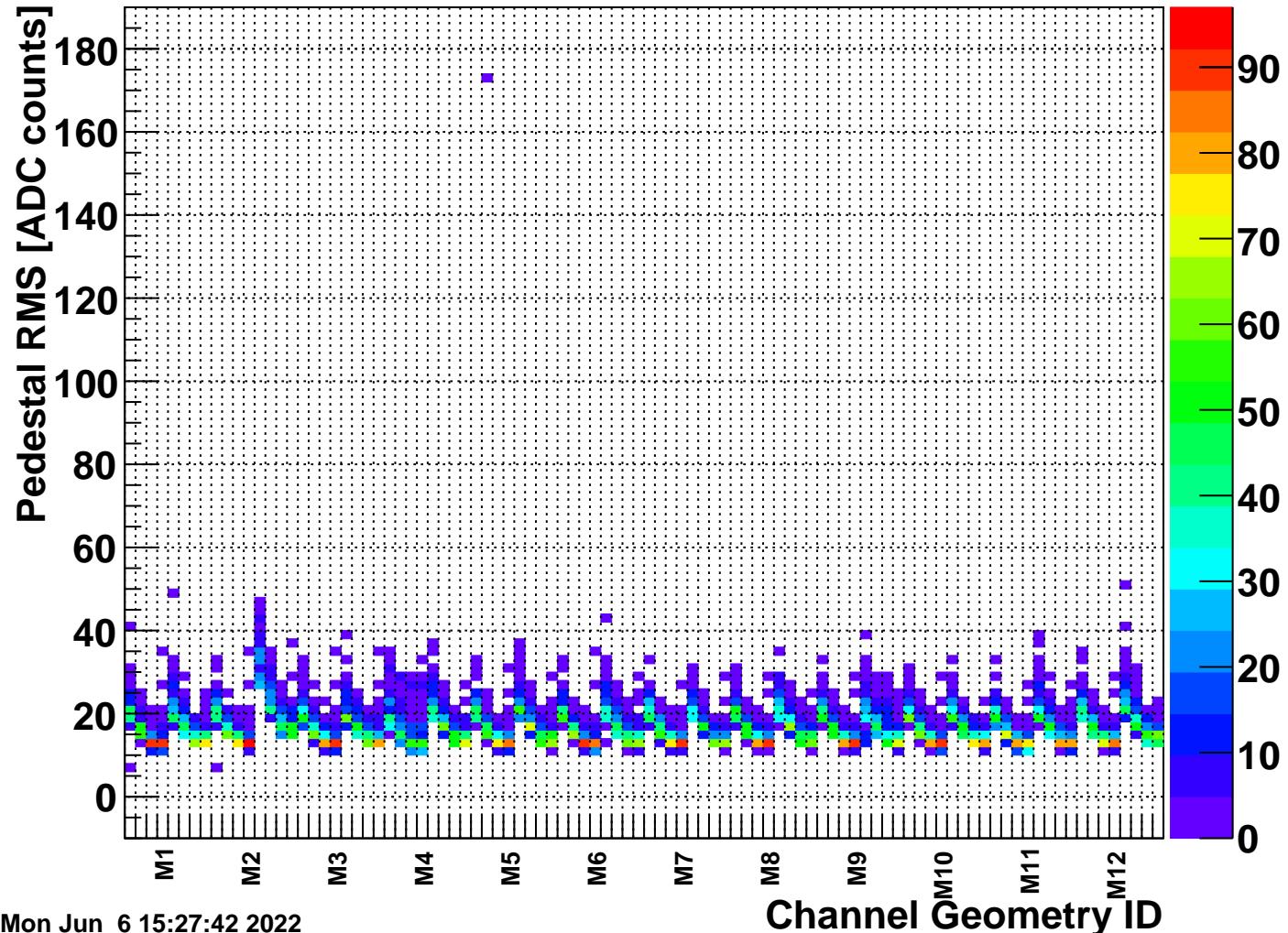
# FST - RMS vs Channel for Disk1



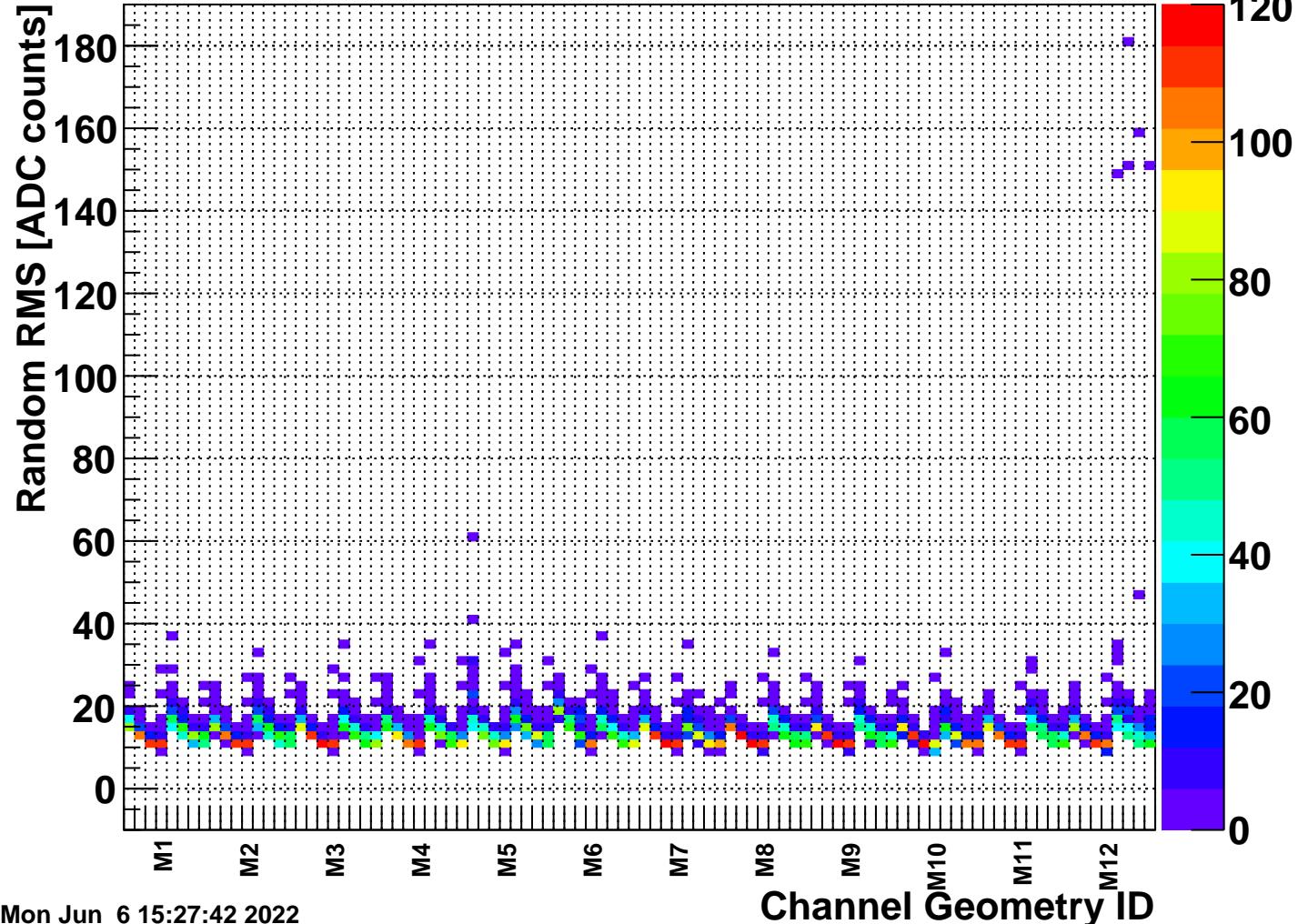
# FST - RMS vs Channel for Disk2



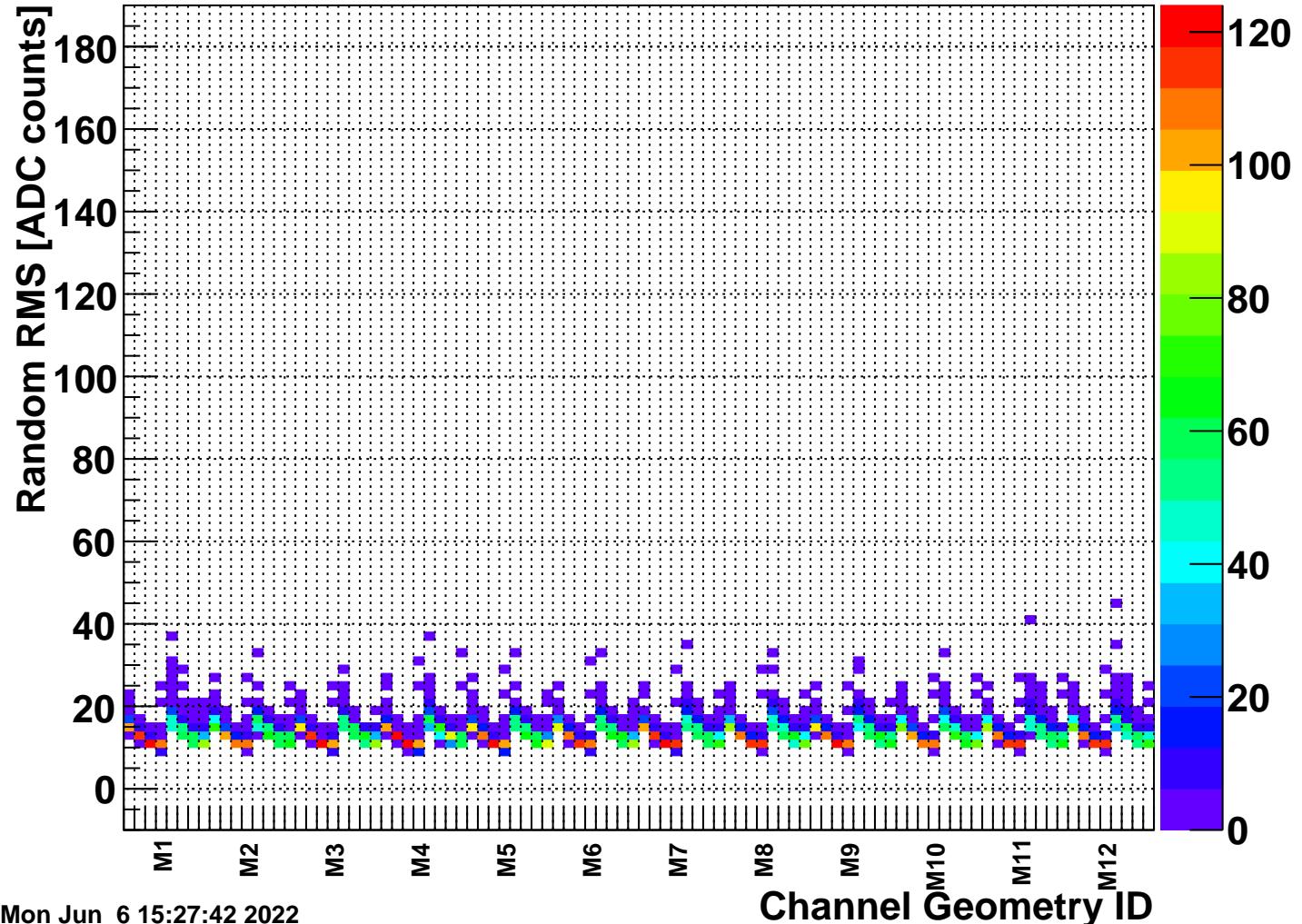
# FST - RMS vs Channel for Disk3



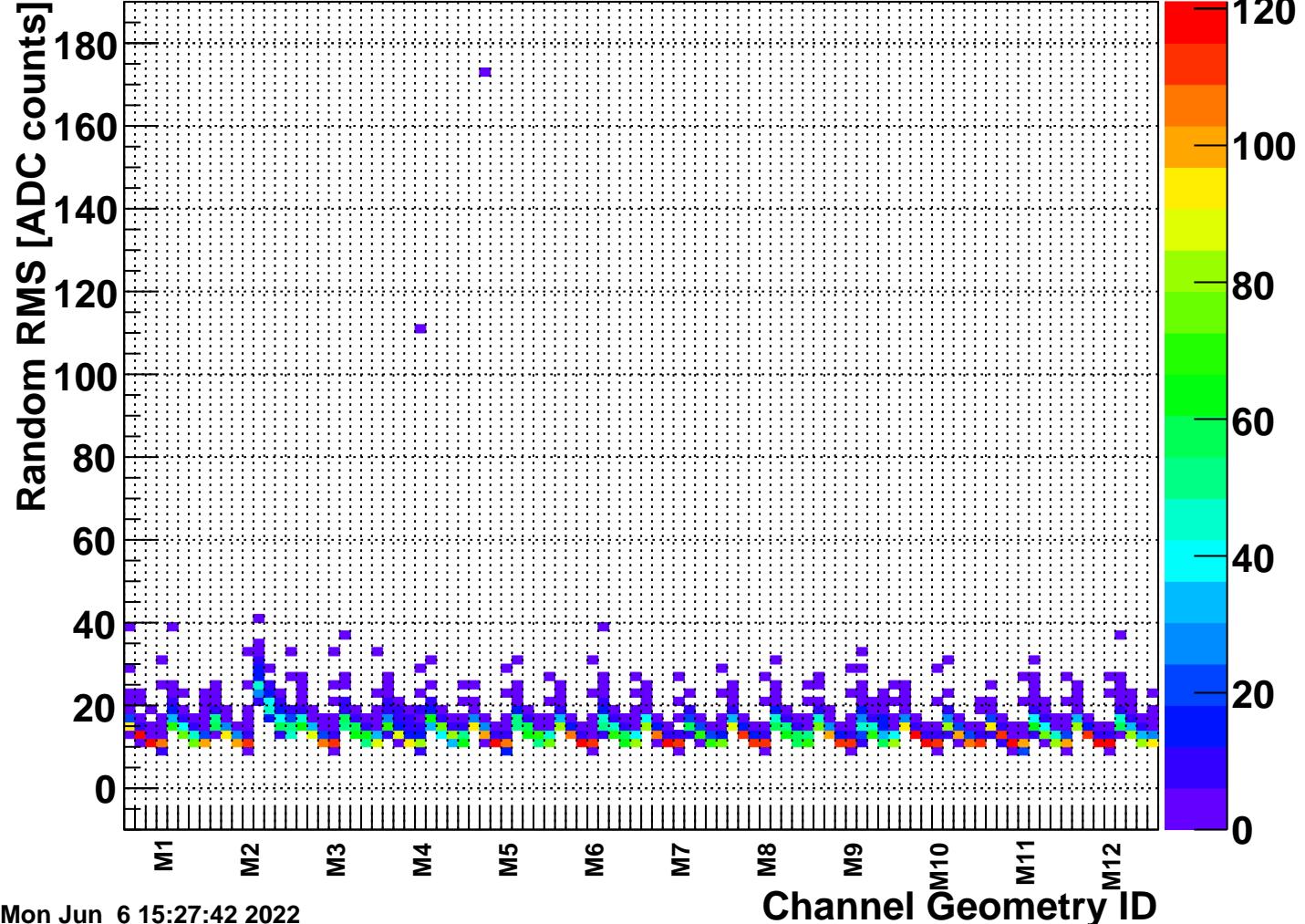
# FST - Random RMS vs Channel for Disk1



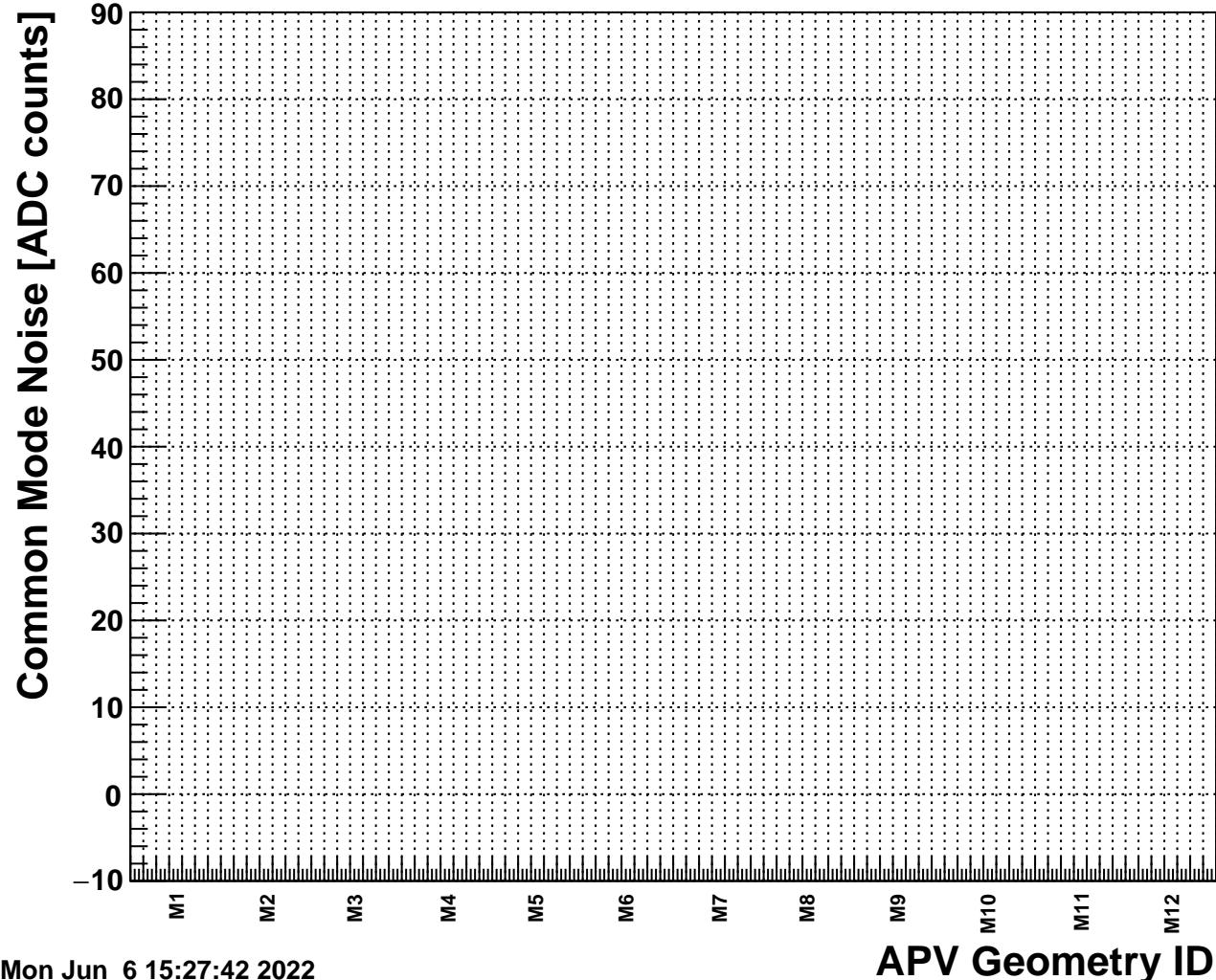
# FST - Random RMS vs Channel for Disk2



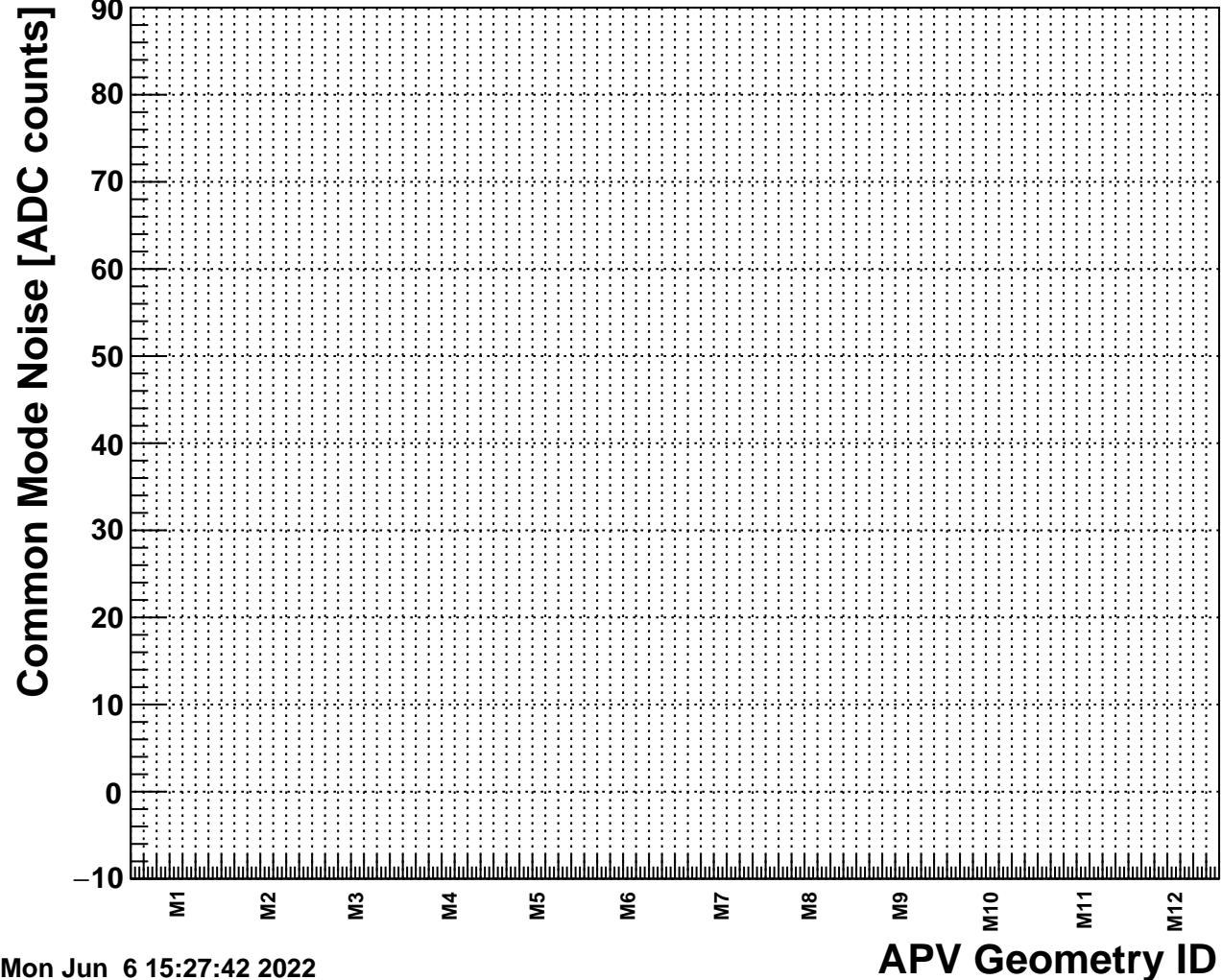
# FST - Random RMS vs Channel for Disk3



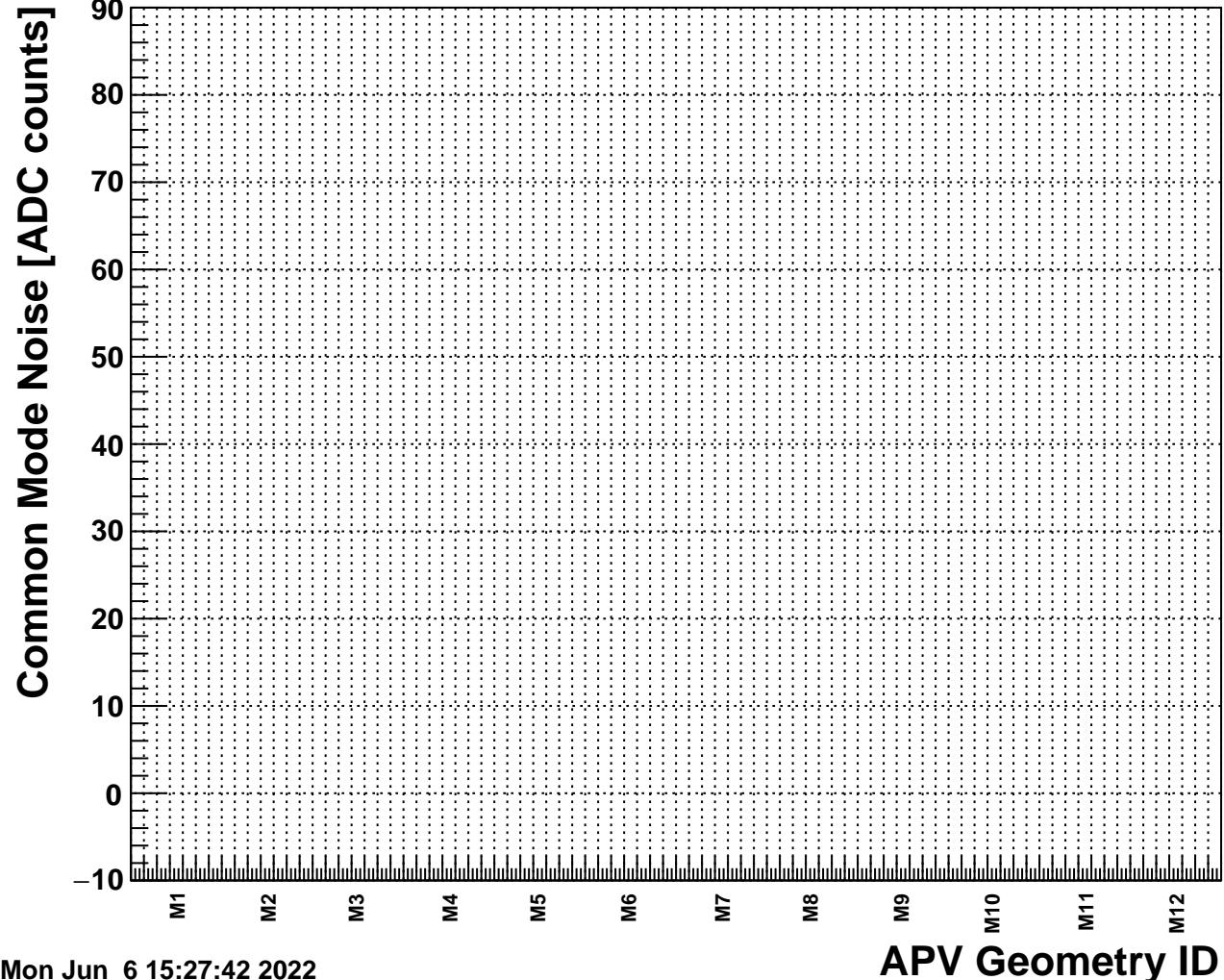
# FST - Common Mode RMS vs APV for Disk1



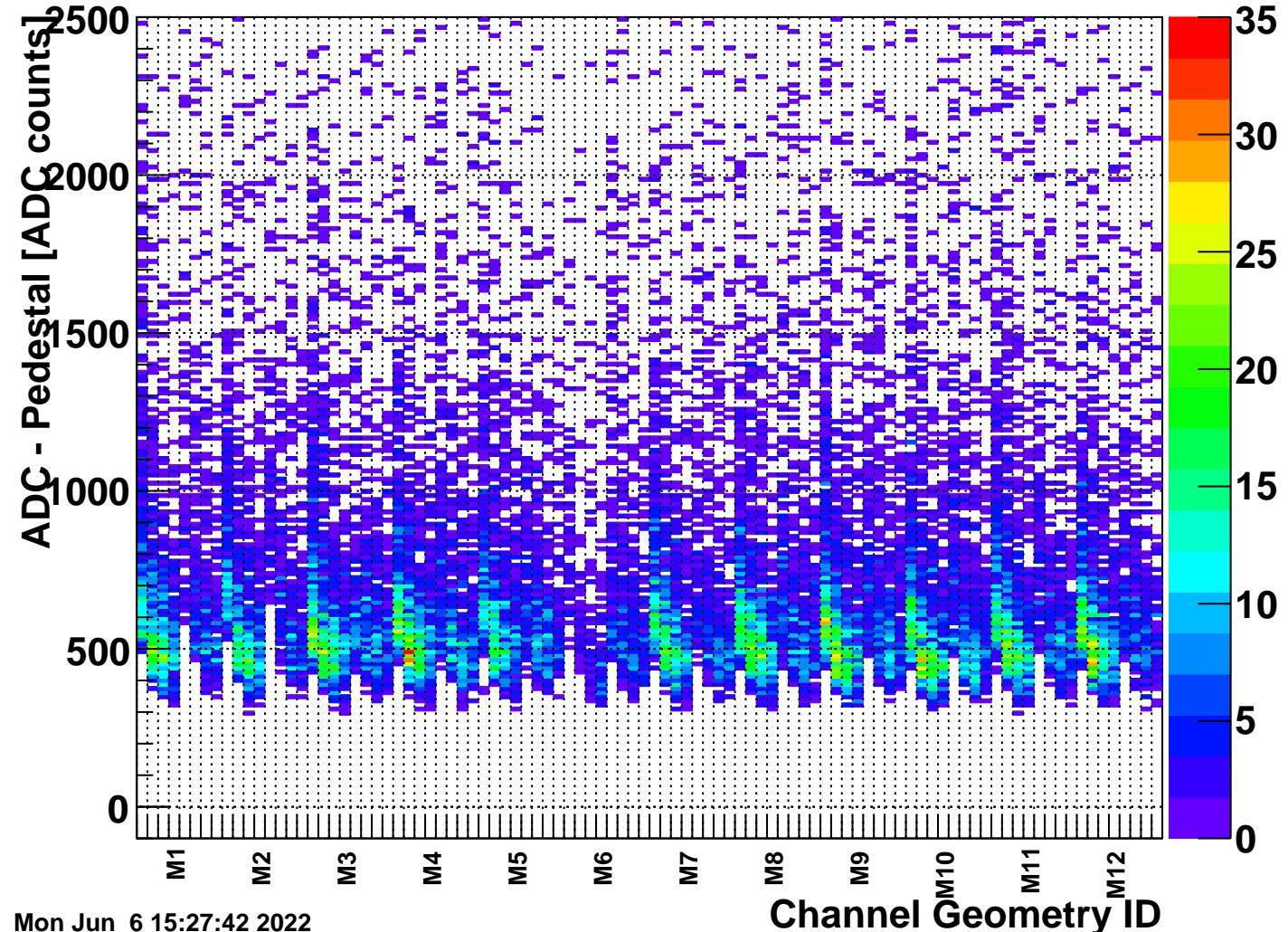
# FST - Common Mode RMS vs APV for Disk2



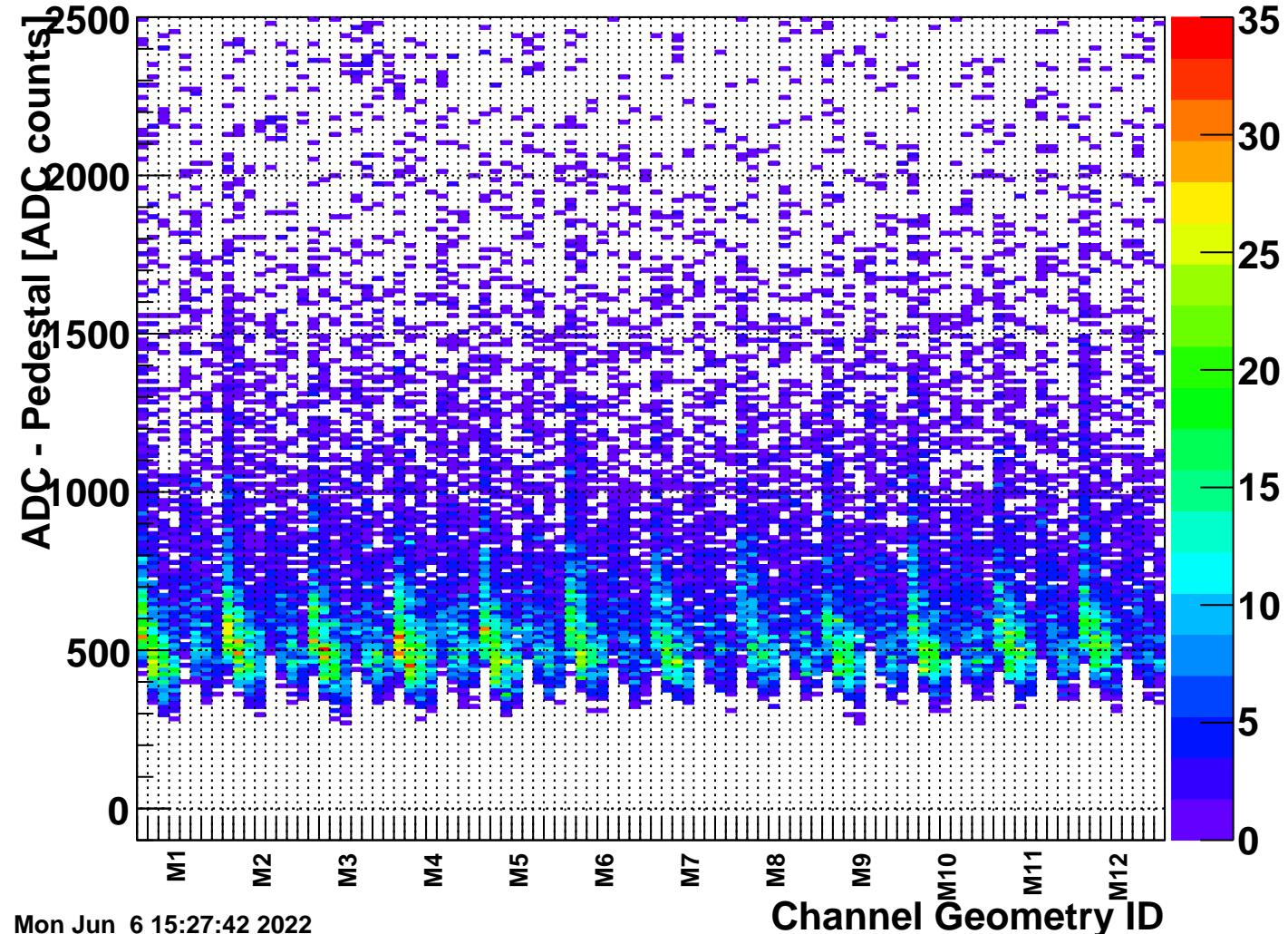
# FST - Common Mode RMS vs APV for Disk3



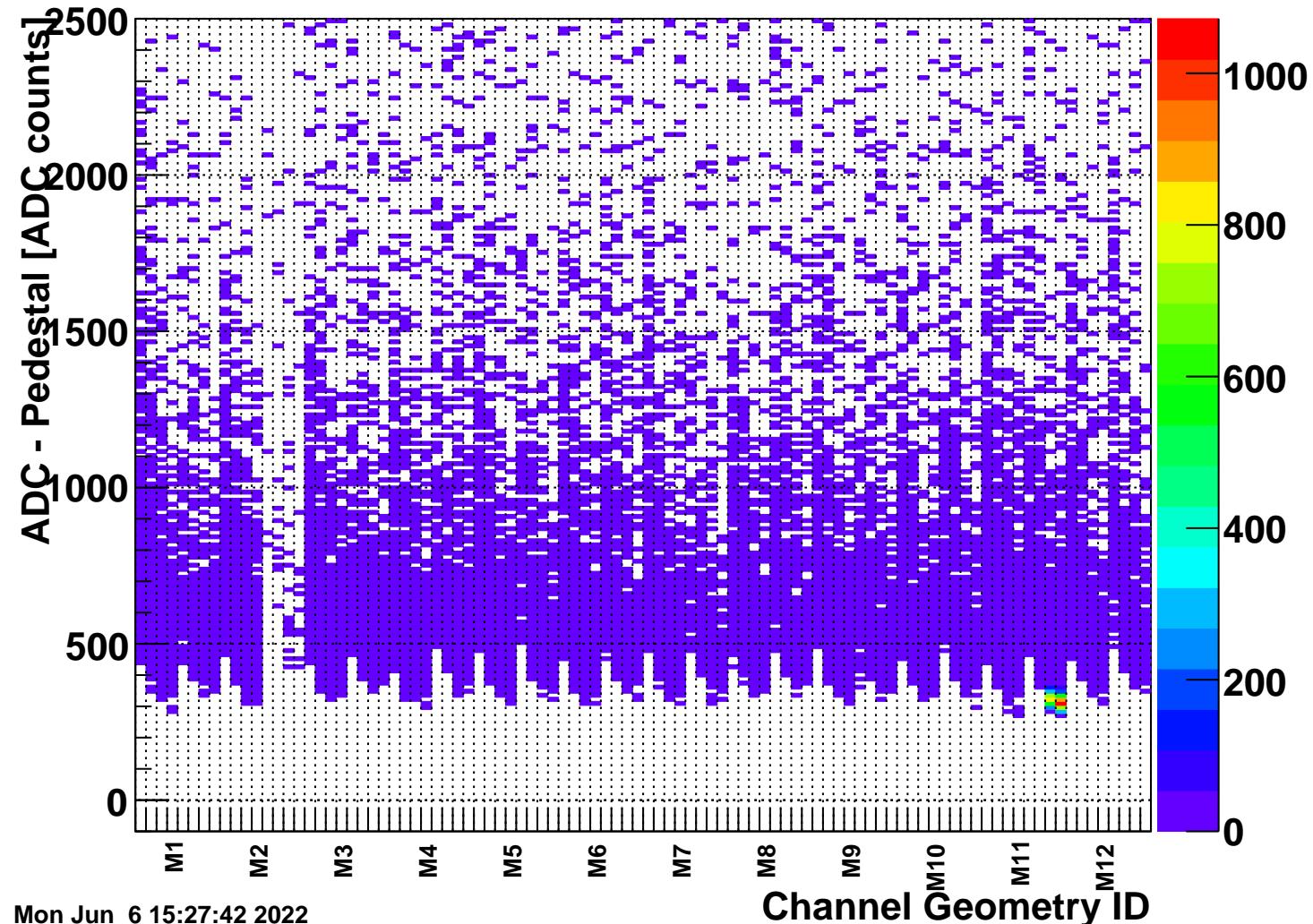
# FST - Signal (non-ZS) vs Channel for Disk1



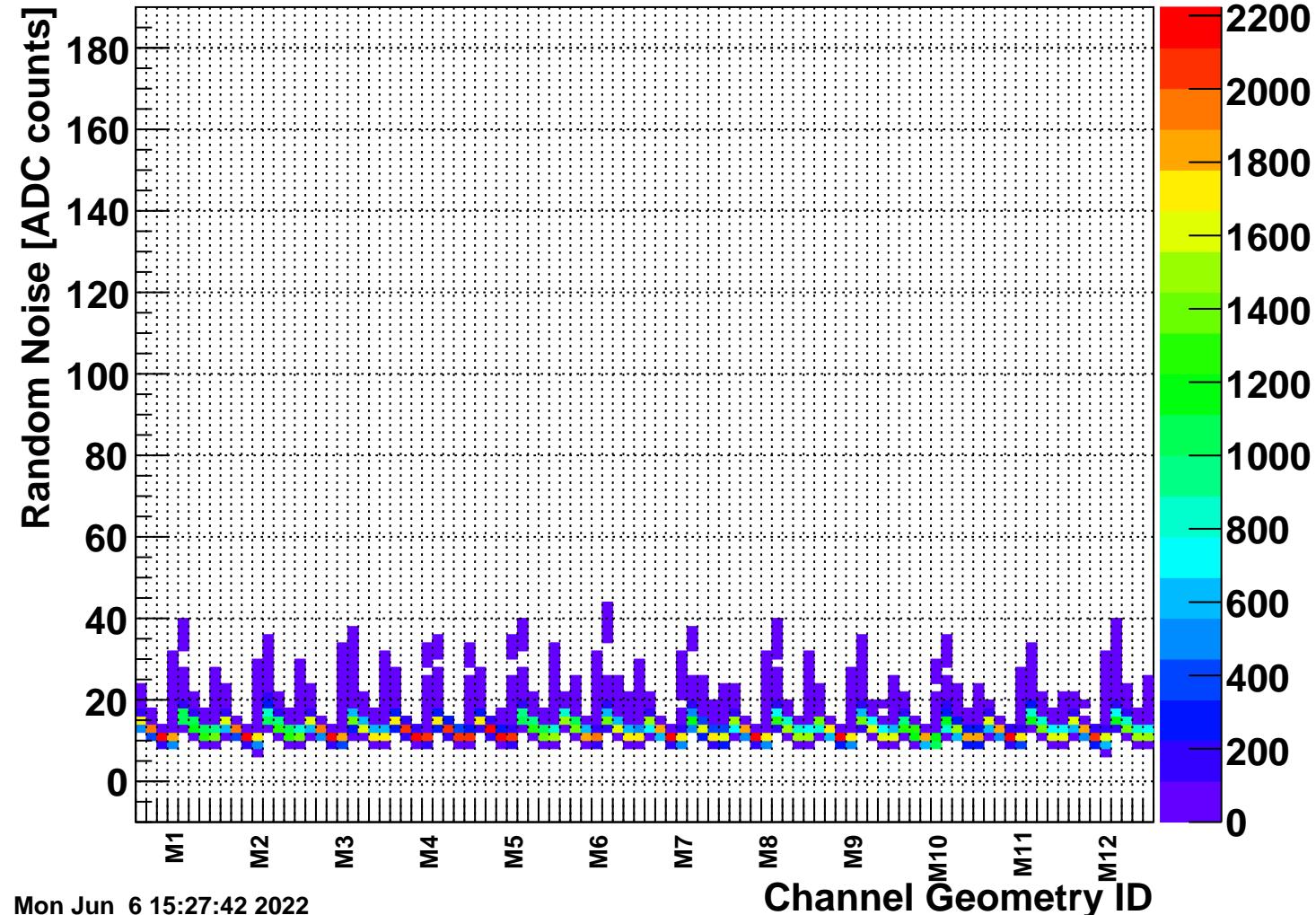
# FST - Signal (non-ZS) vs Channel for Disk2



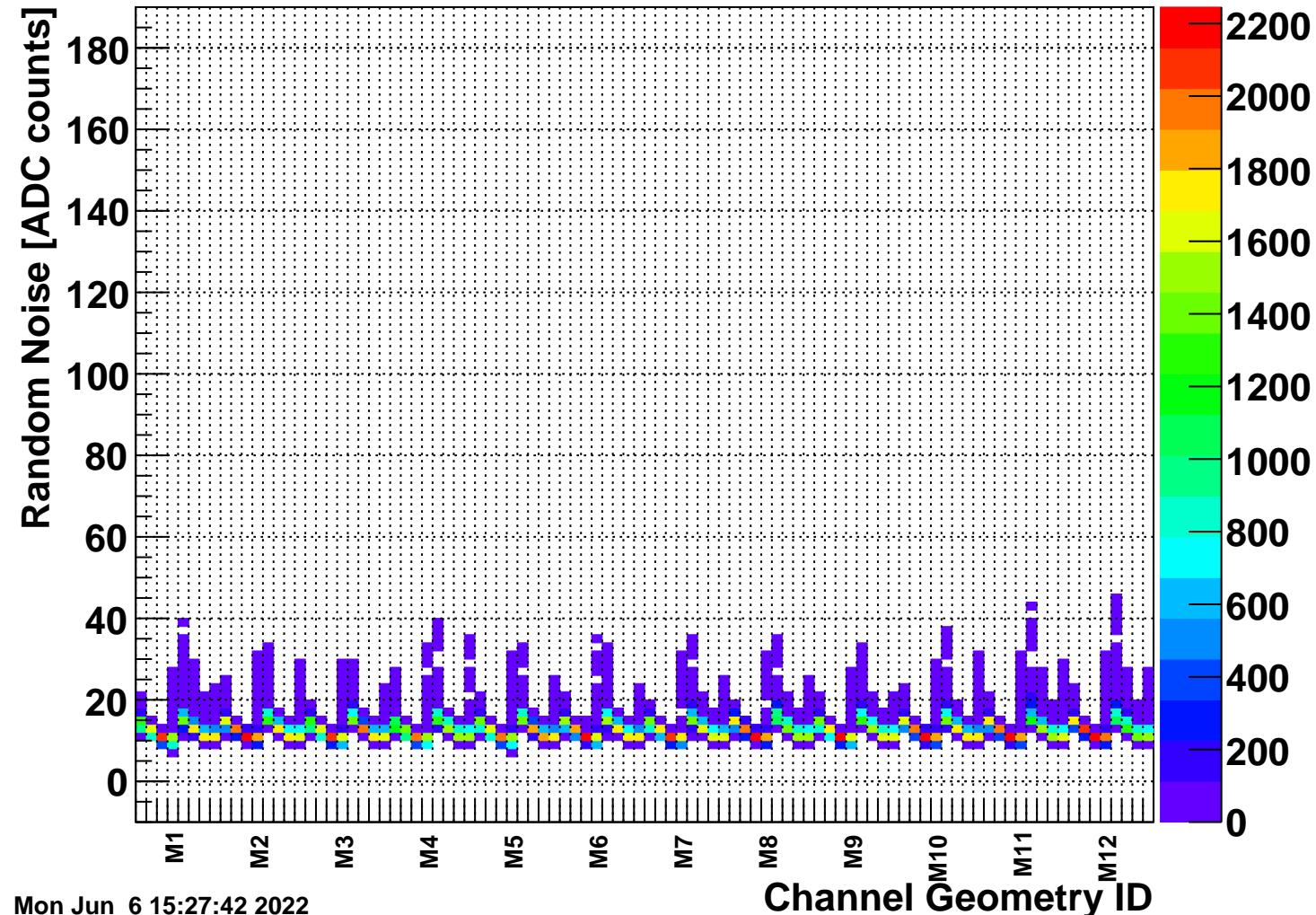
# FST - Signal (non-ZS) vs Channel for Disk3



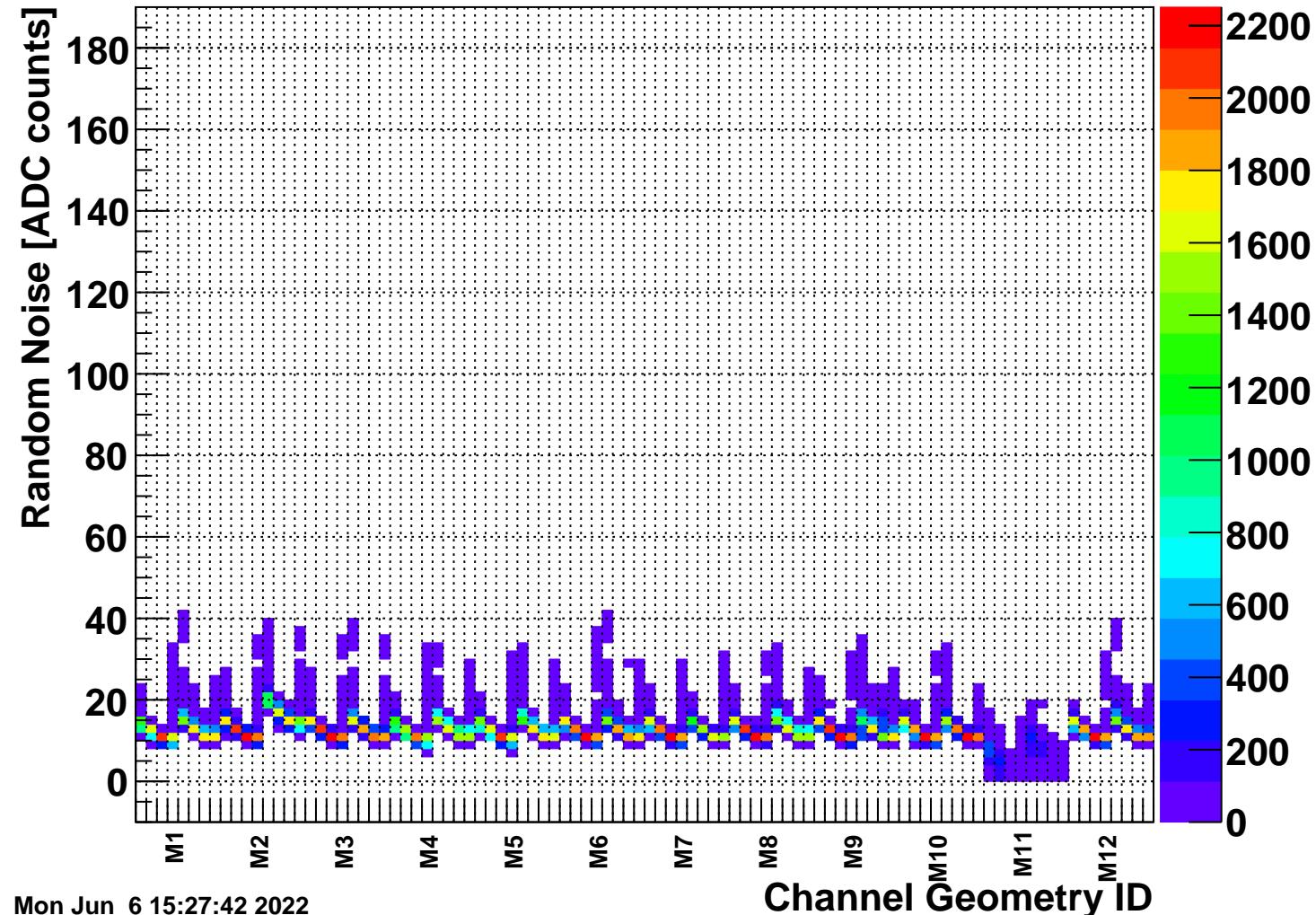
# FST - Random Noise (non-ZS) vs Channel for Disk1



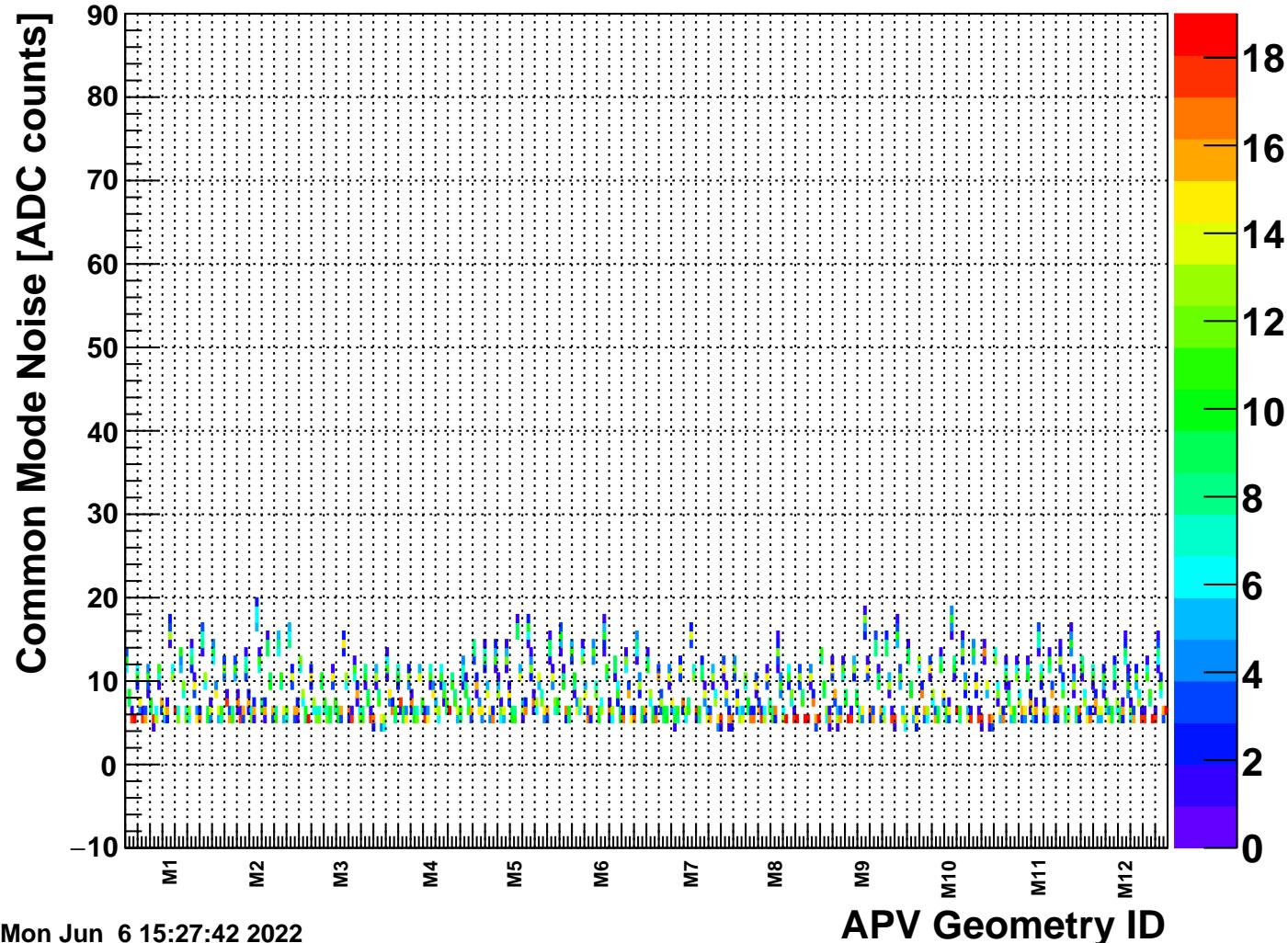
# FST - Random Noise (non-ZS) vs Channel for Disk2



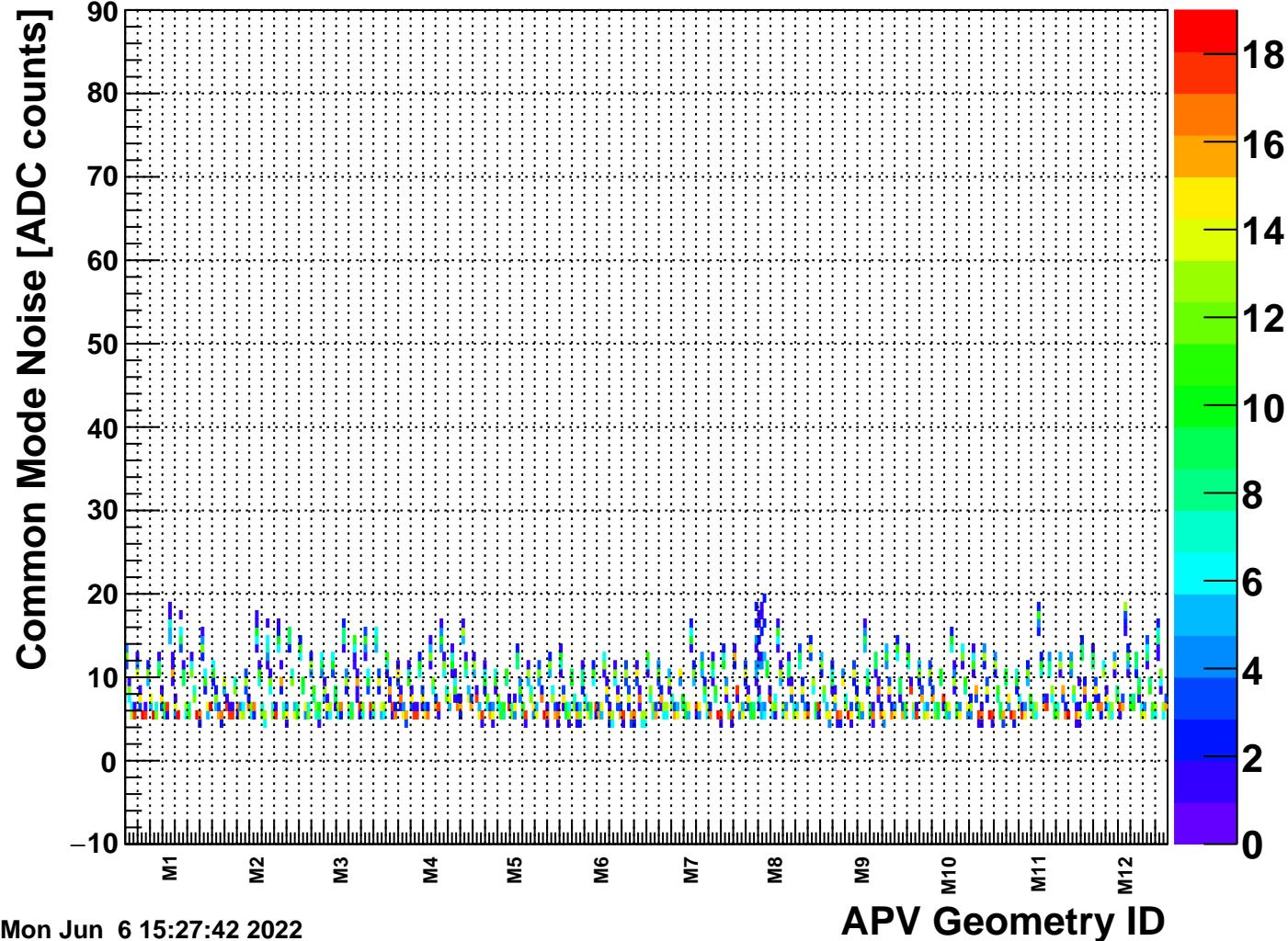
# FST - Random Noise (non-ZS) vs Channel for Disk3



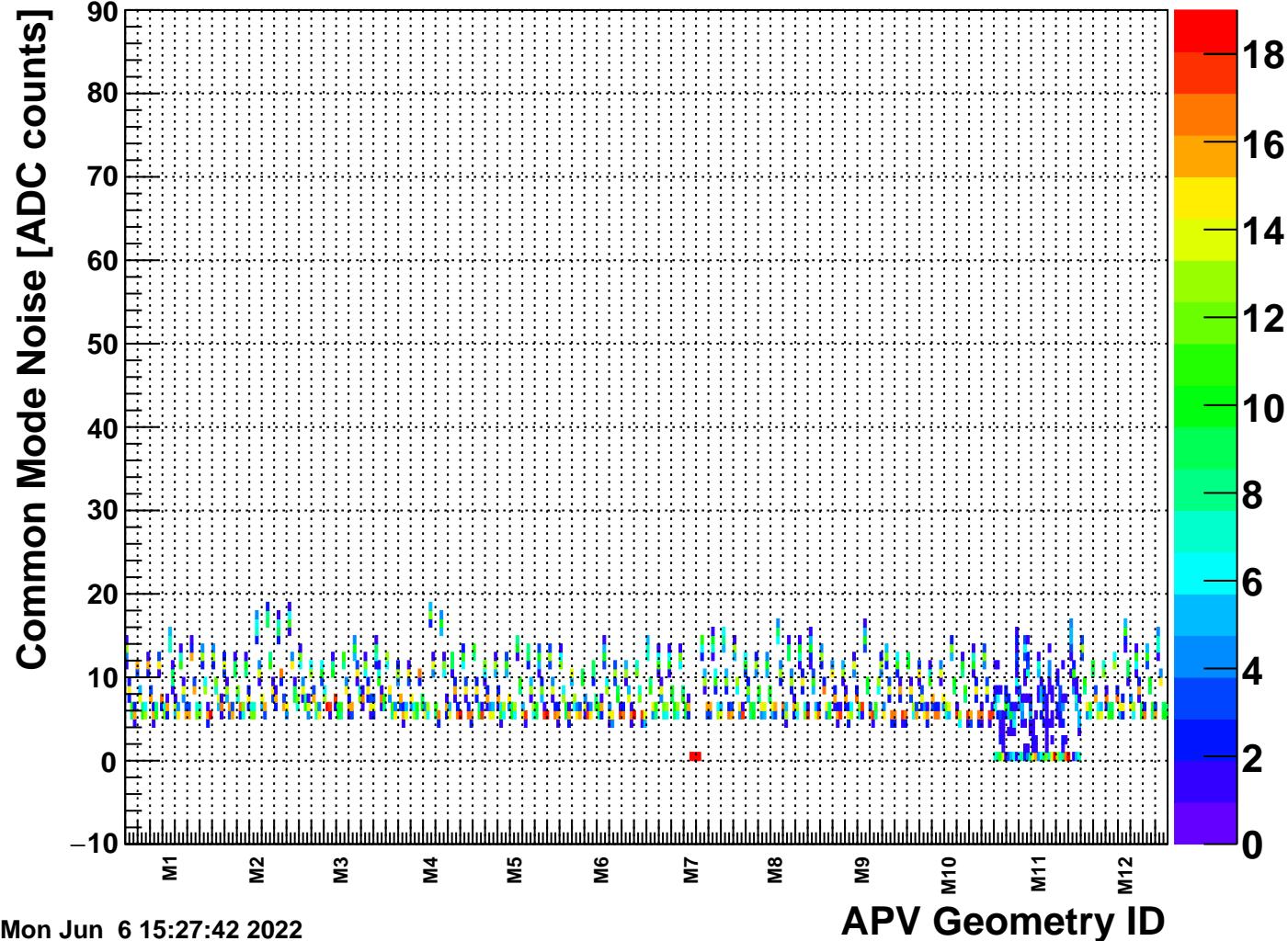
# FST - Common Mode Noise (non-ZS) vs APV for Disk1



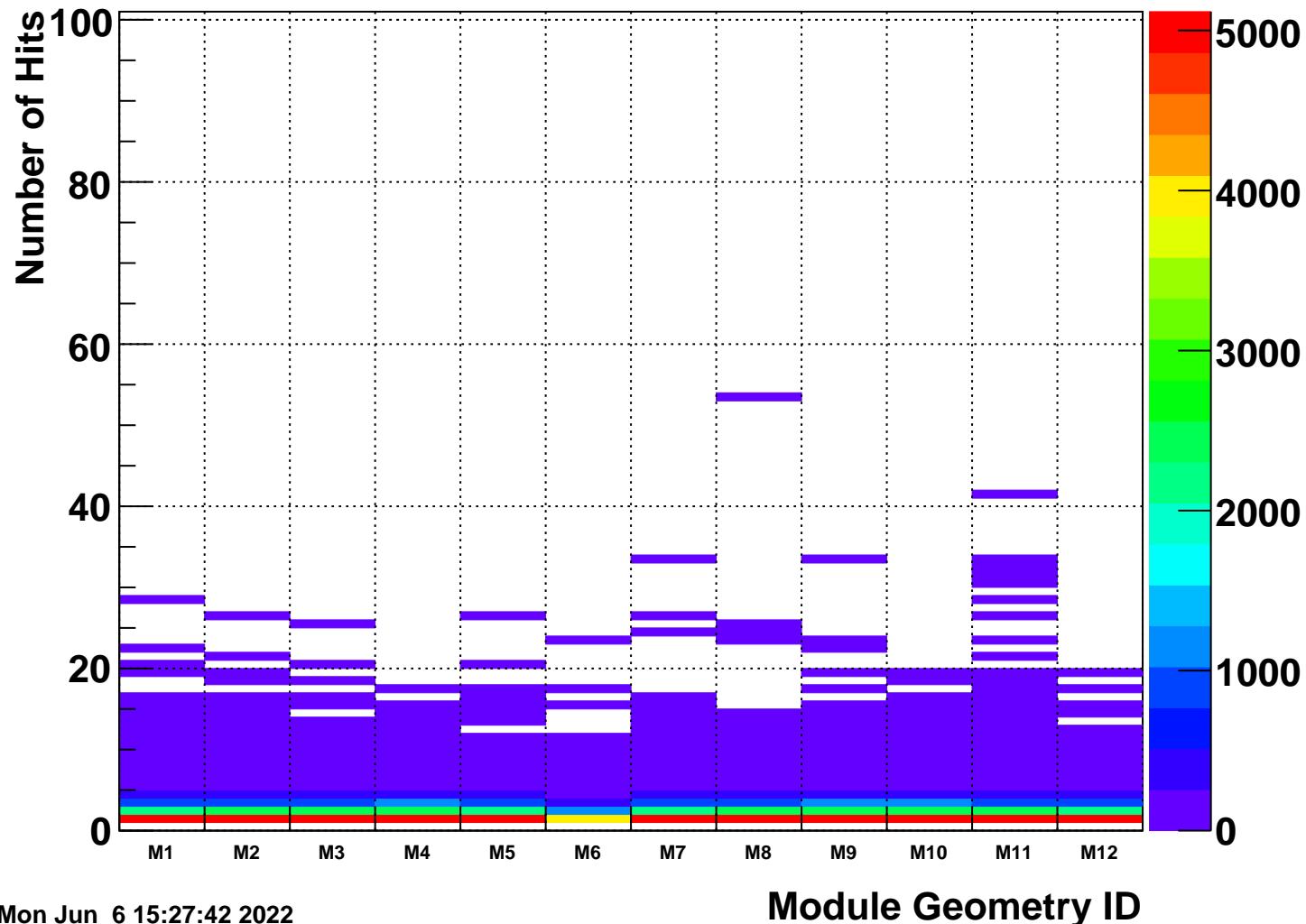
# FST - Common Mode Noise (non-ZS) vs APV for Disk2



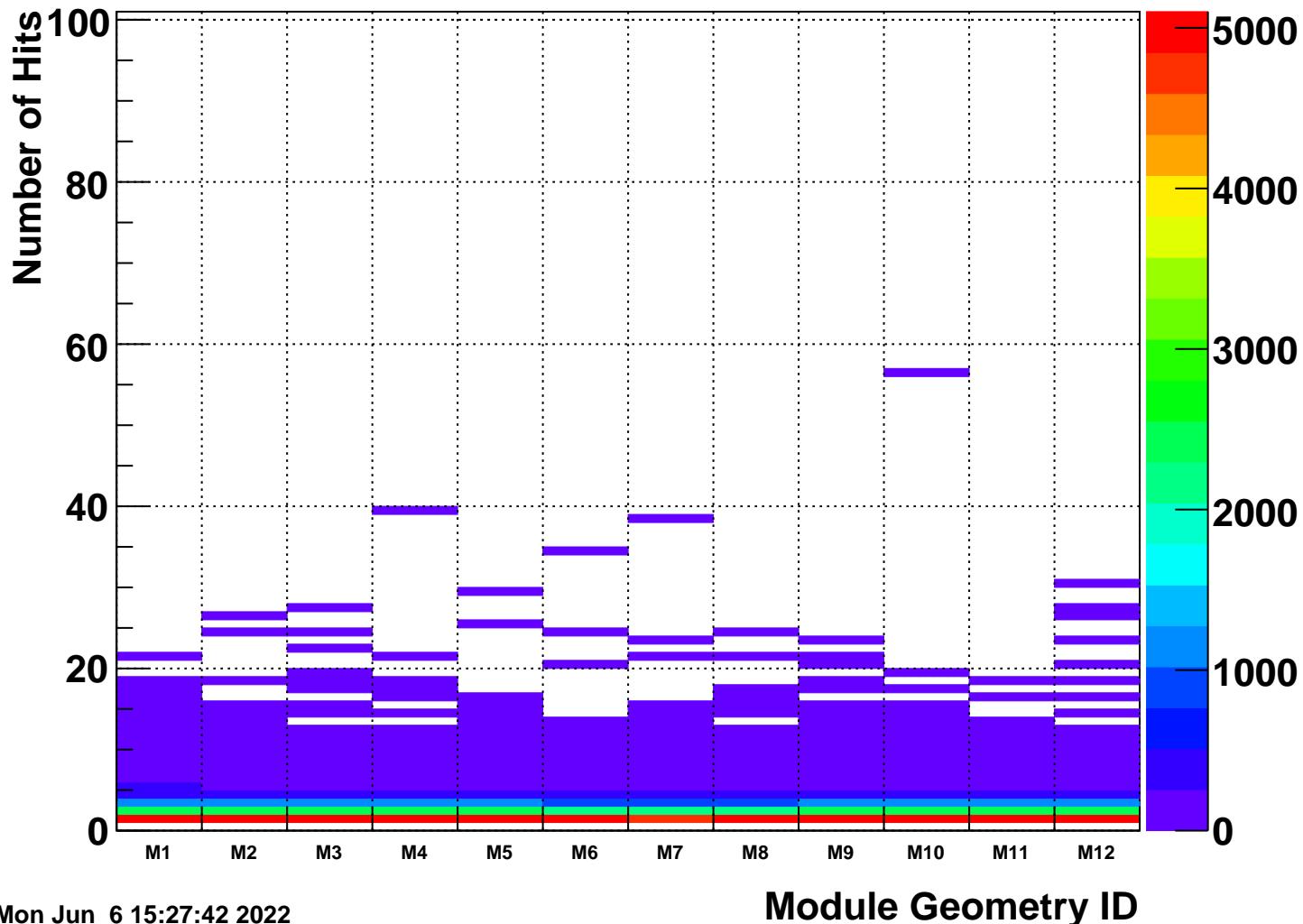
# FST - Common Mode Noise (non-ZS) vs APV for Disk3



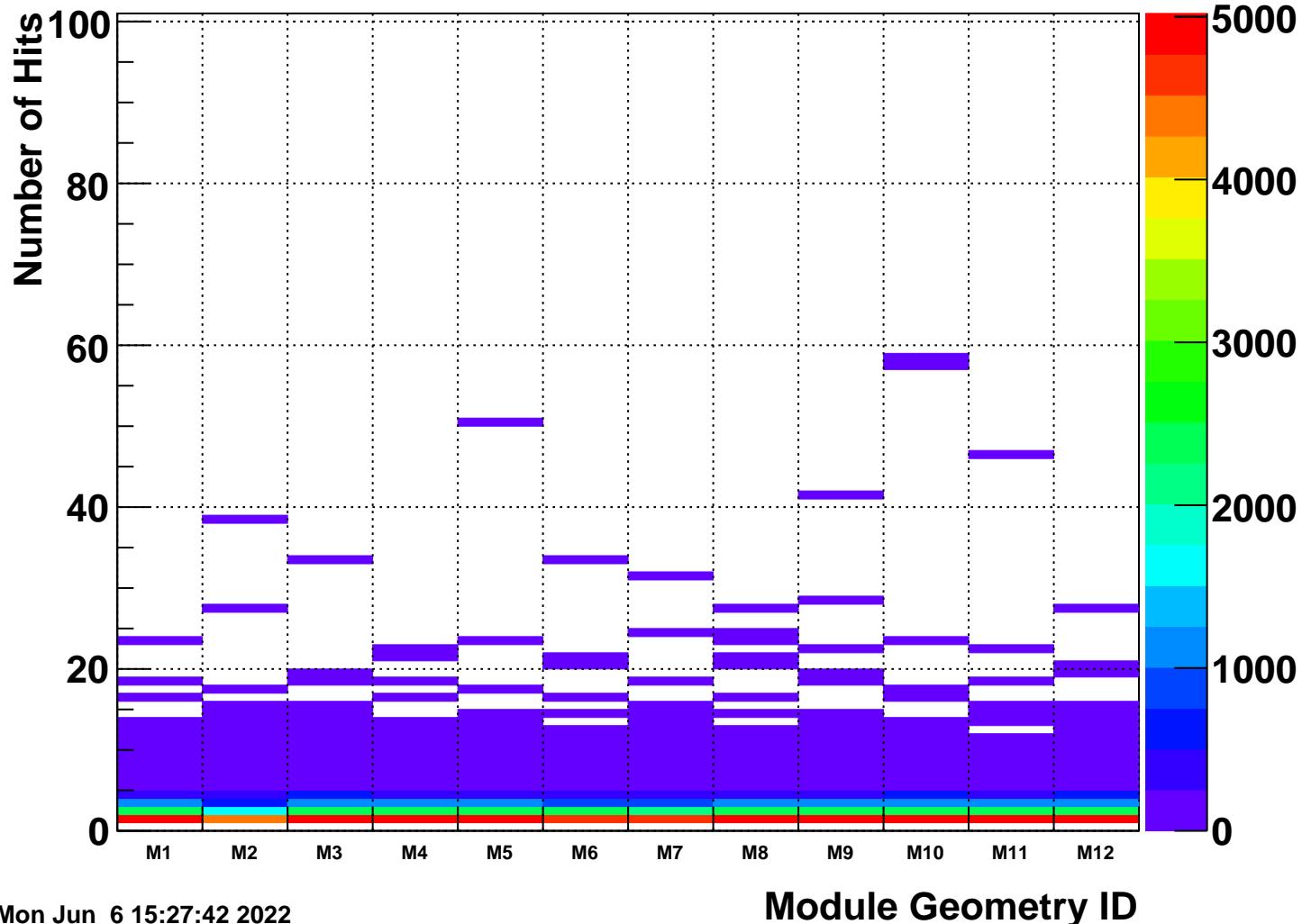
# FST - Hit Multiplicity (ZS) vs Module Id for Disk1



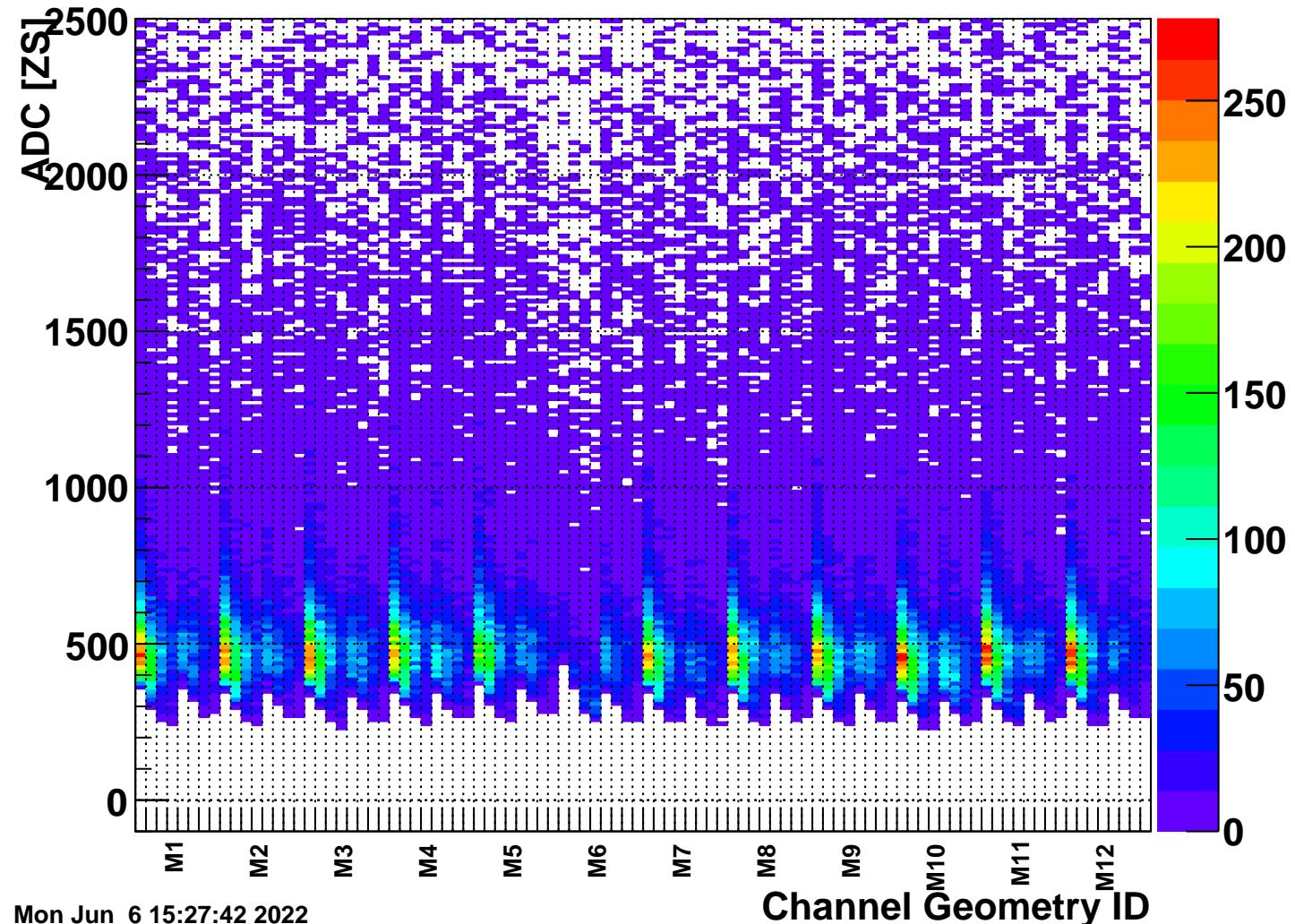
# FST - Hit Multiplicity (ZS) vs Module Id for Disk2



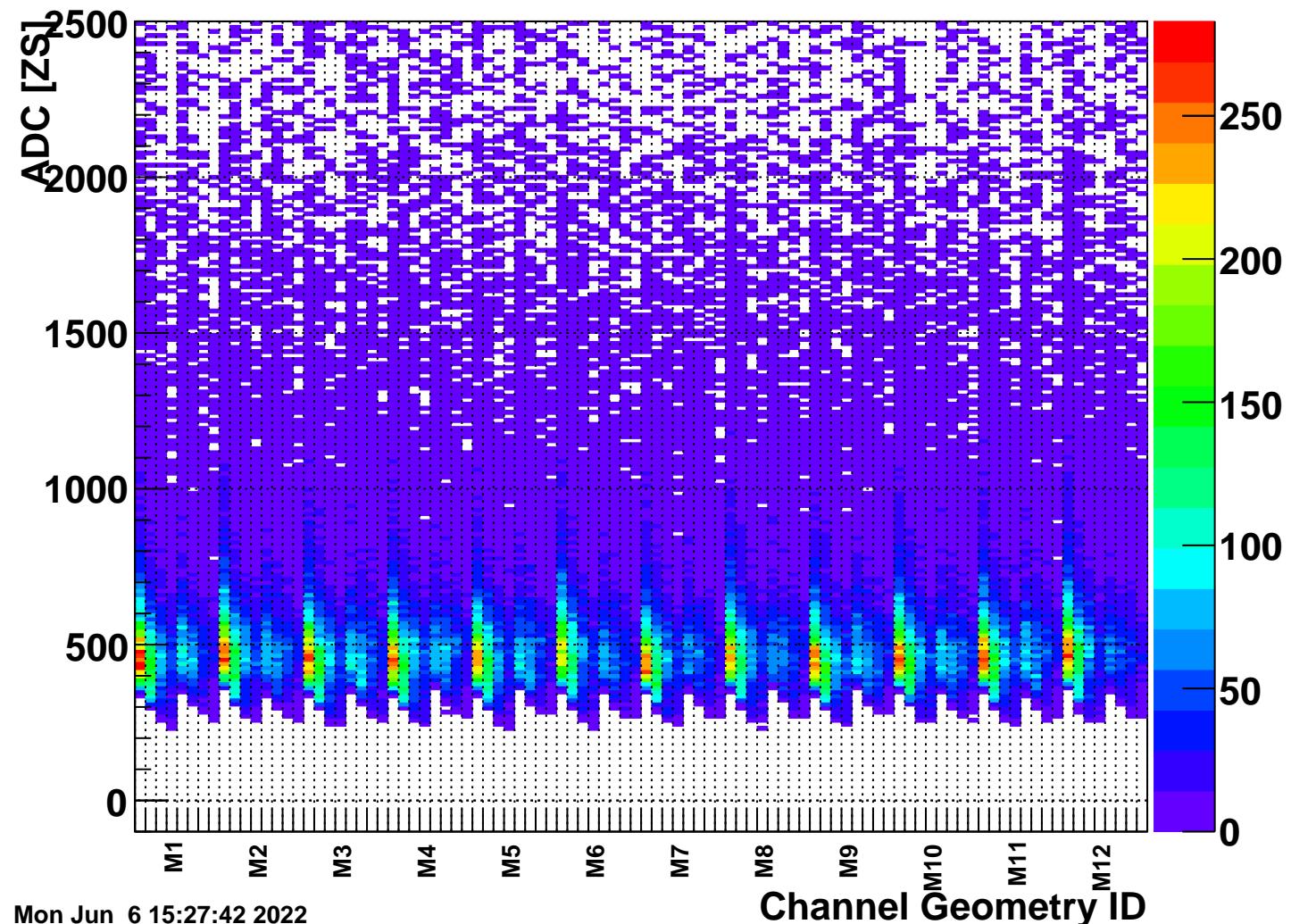
# FST - Hit Multiplicity (ZS) vs Module Id for Disk3



# FST - Signal (ZS) vs Channel for Disk1



# FST - Signal (ZS) vs Channel for Disk2



# FST - Signal (ZS) vs Channel for Disk3

