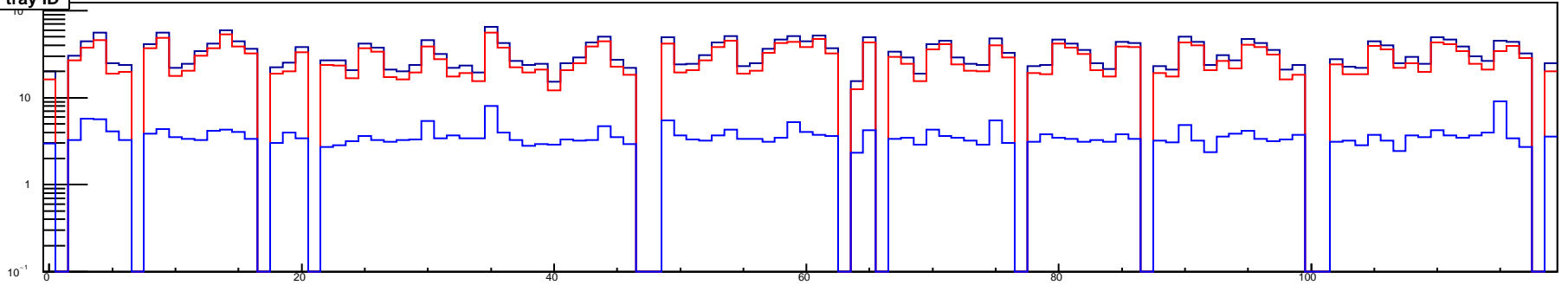
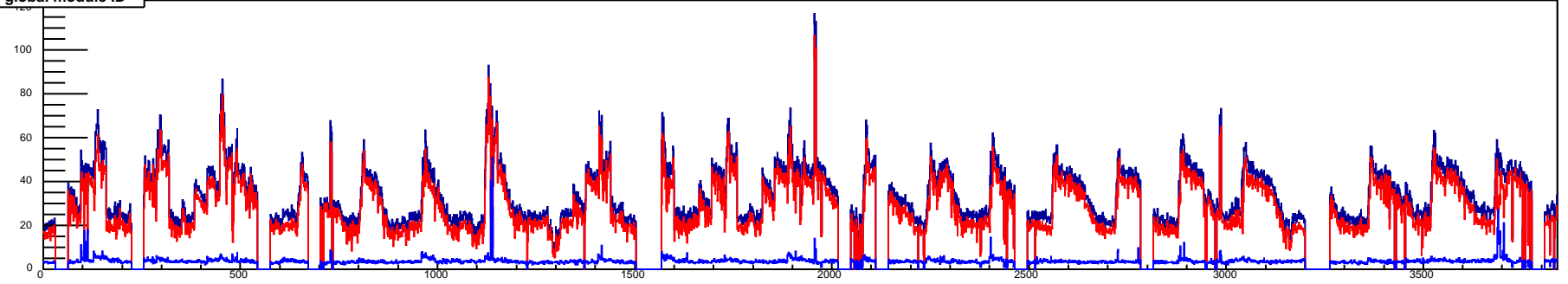


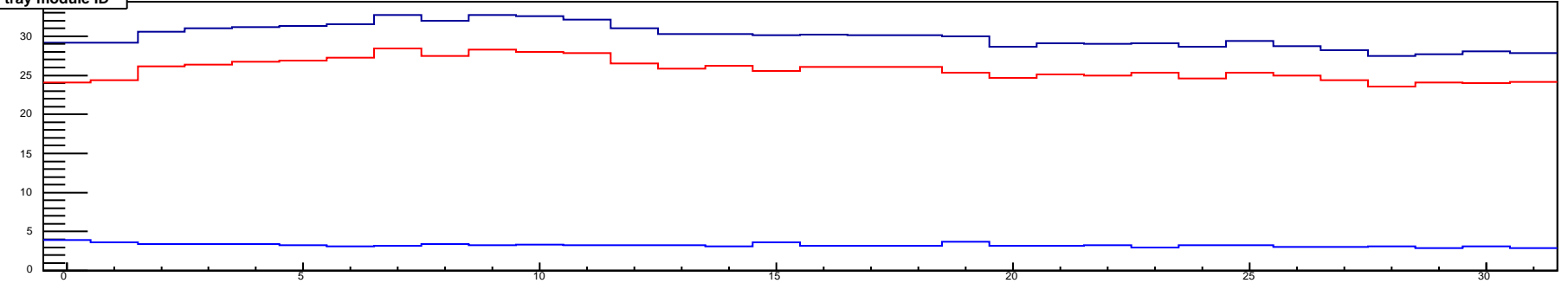
rate/cell by tray ID



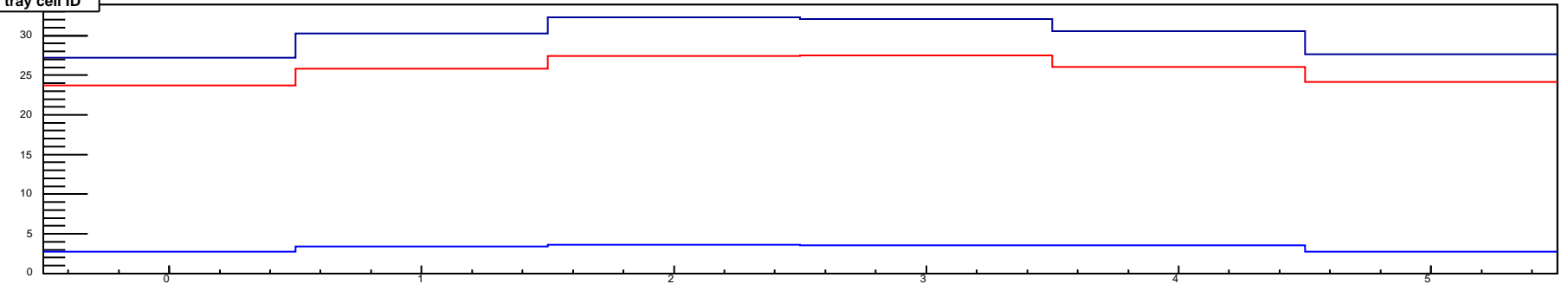
rate/cell by global module ID



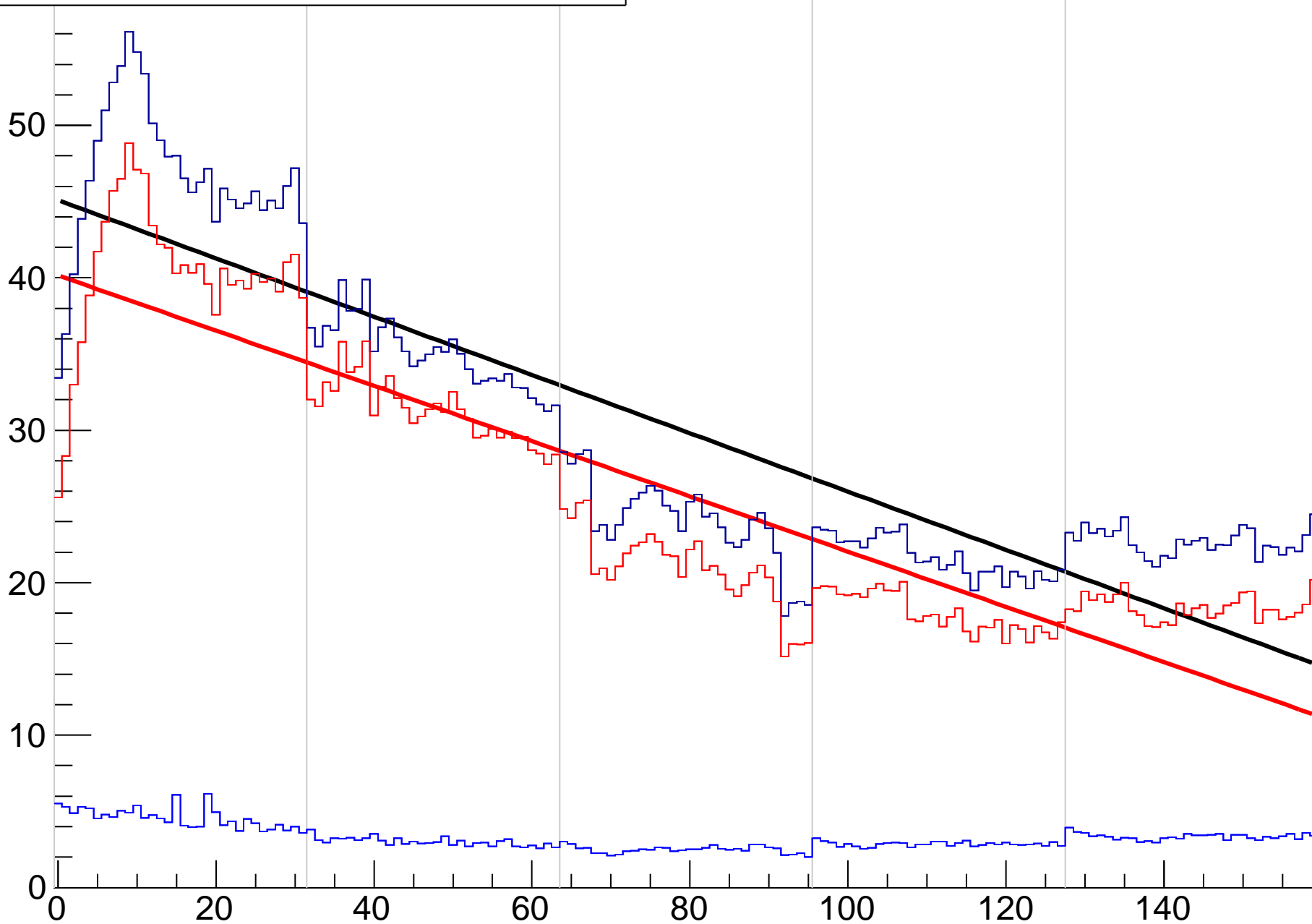
rate/cell by tray module ID



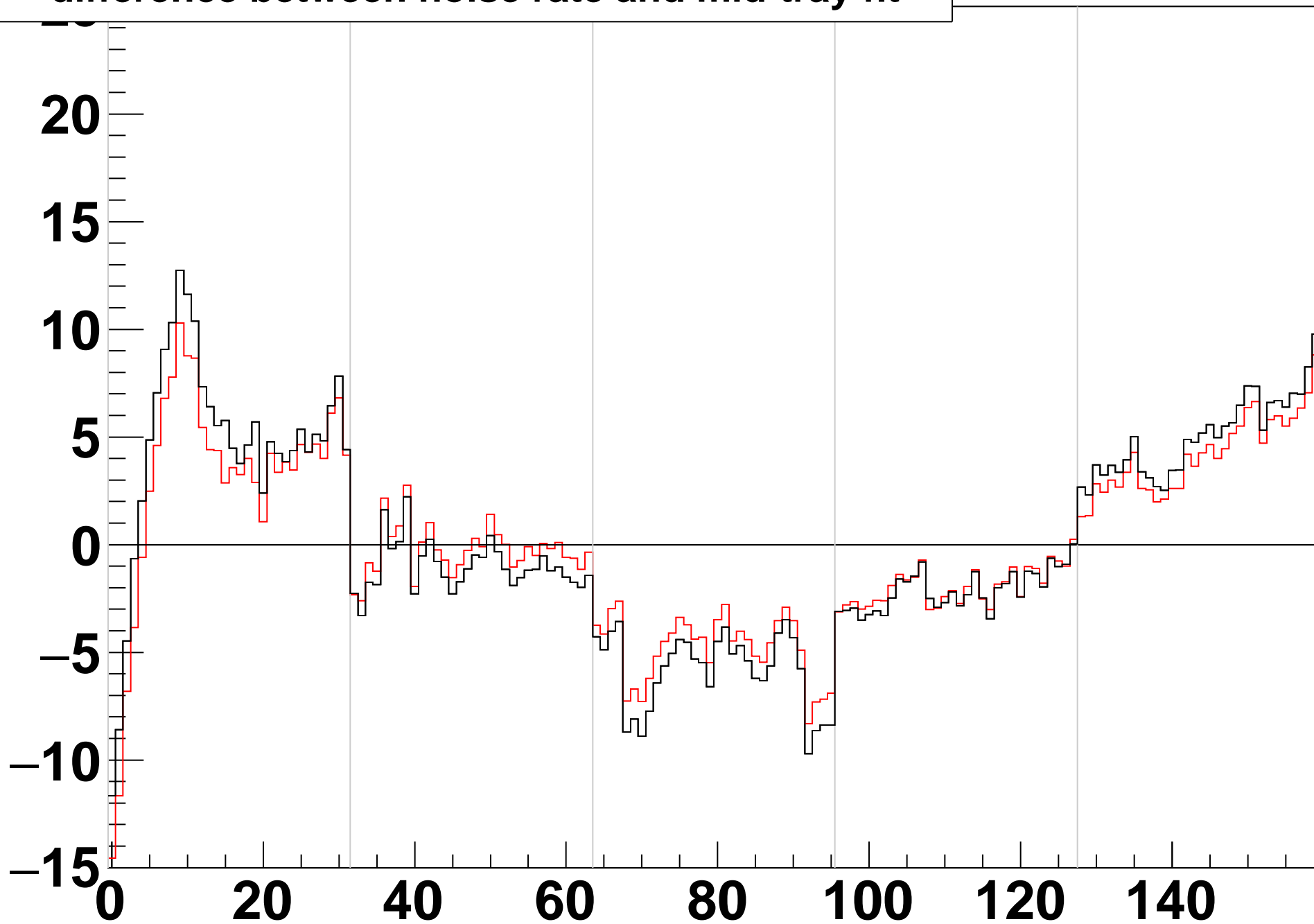
rate/cell by tray cell ID



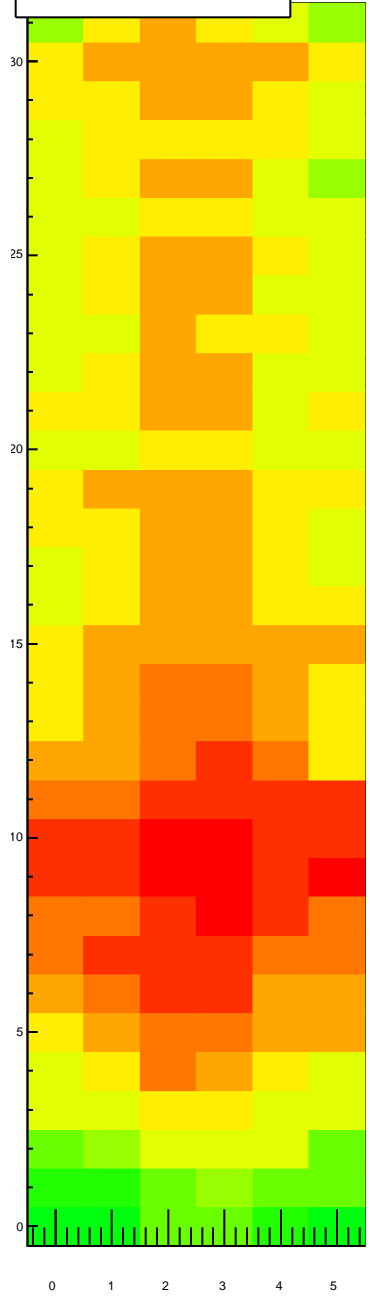
# rate/cell by loop module ID



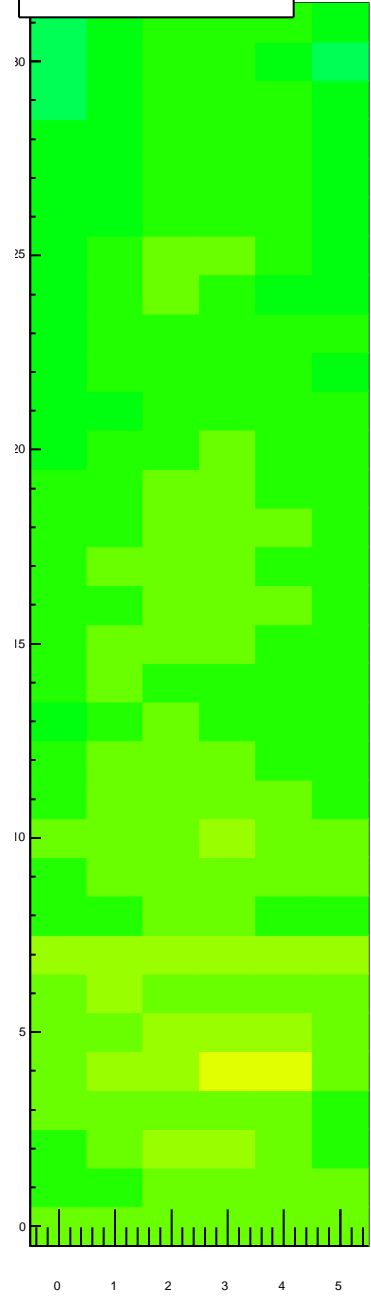
**difference between noise rate and mid-tray fit**



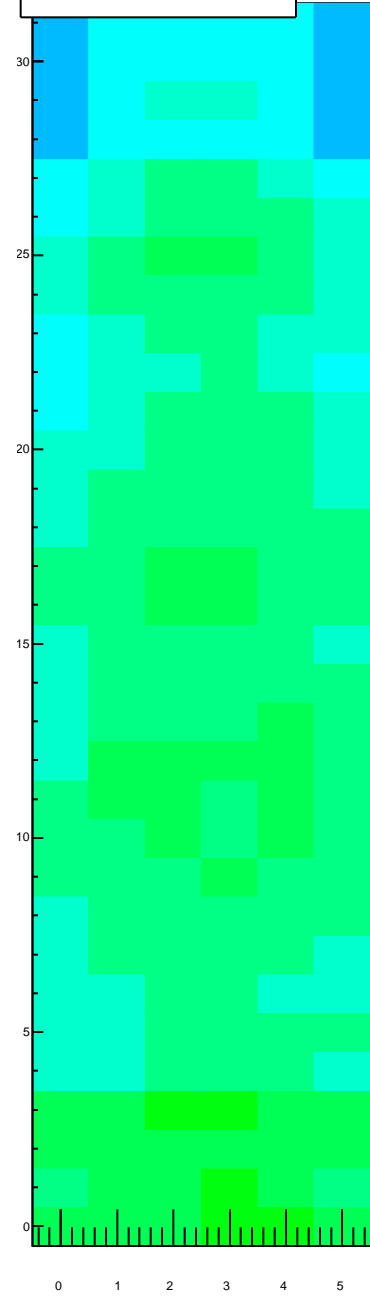
rate/cell by tray module ID, TrayIDinLoop=0



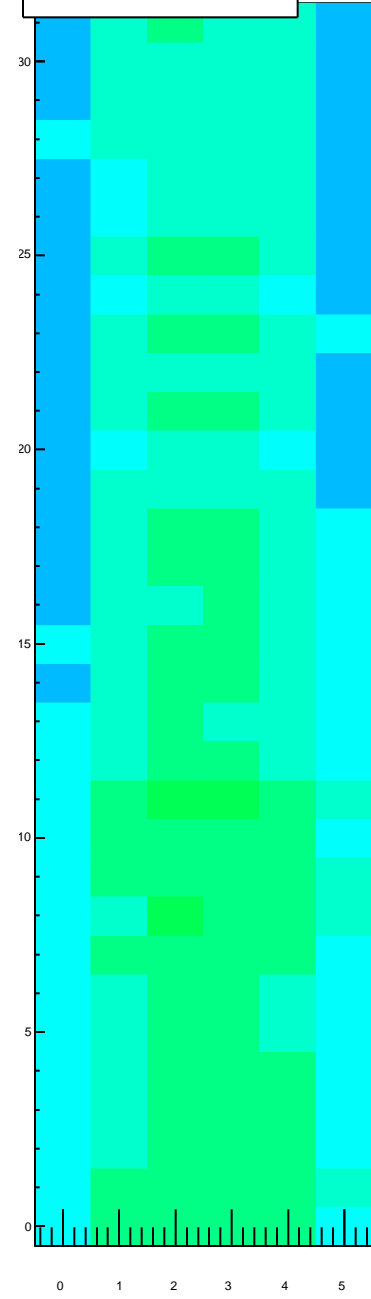
rate/cell by tray module ID, TrayIDinLoop=1



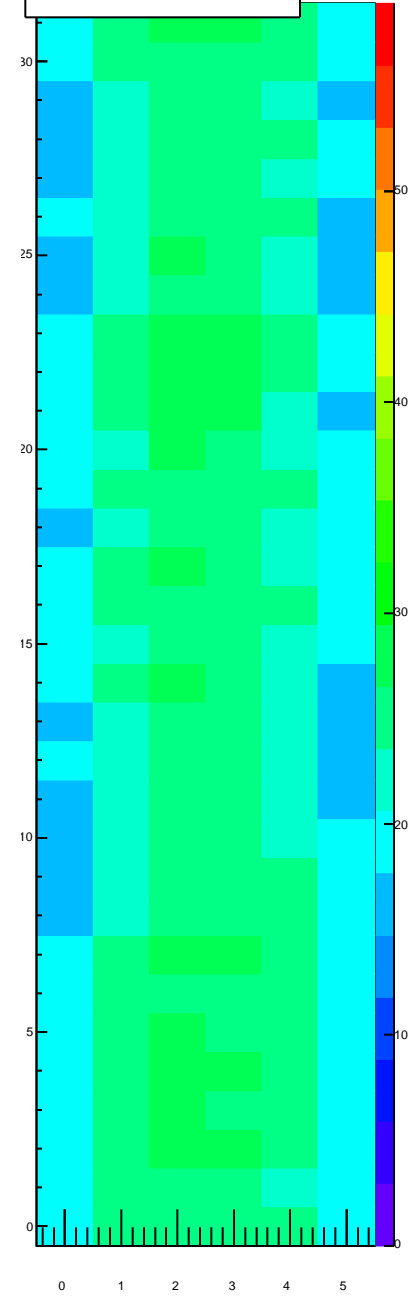
rate/cell by tray module ID, TrayIDinLoop=2



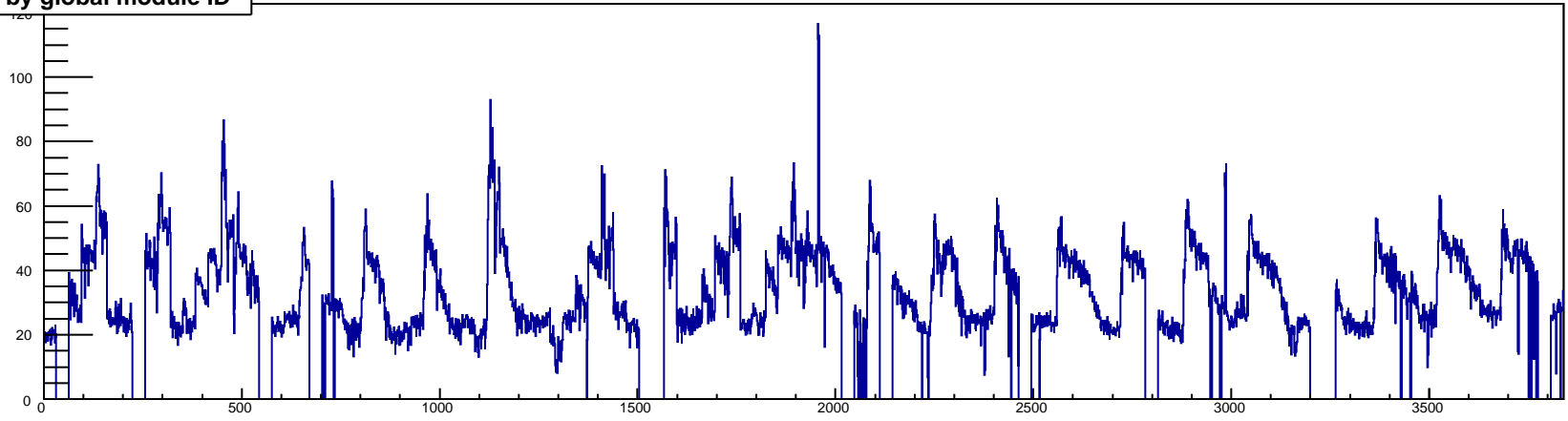
rate/cell by tray module ID, TrayIDinLoop=3



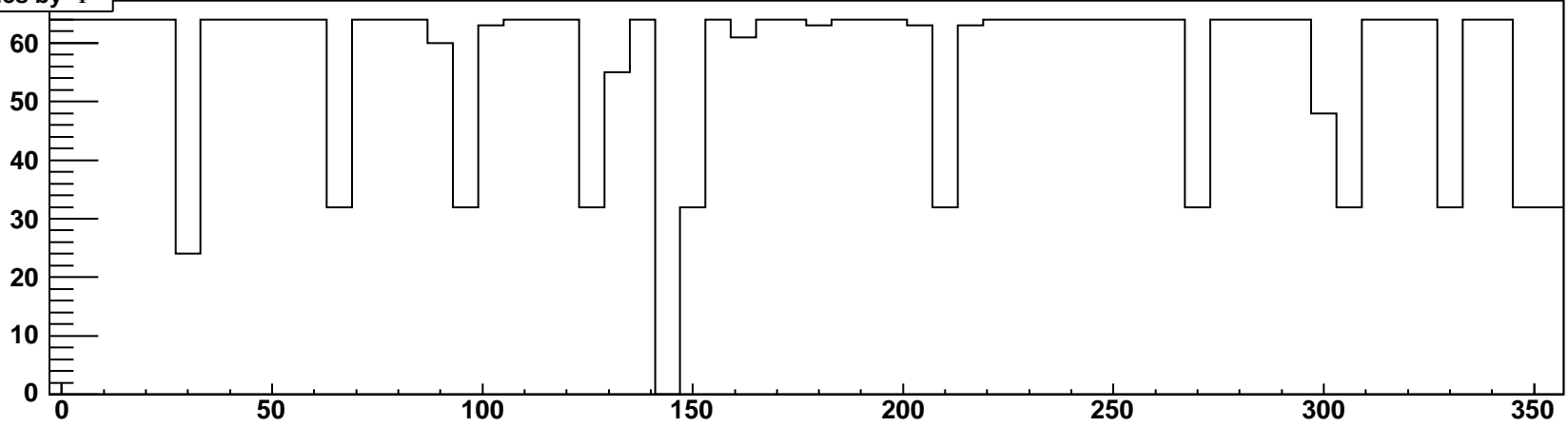
rate/cell by tray module ID, TrayIDinLoop=4



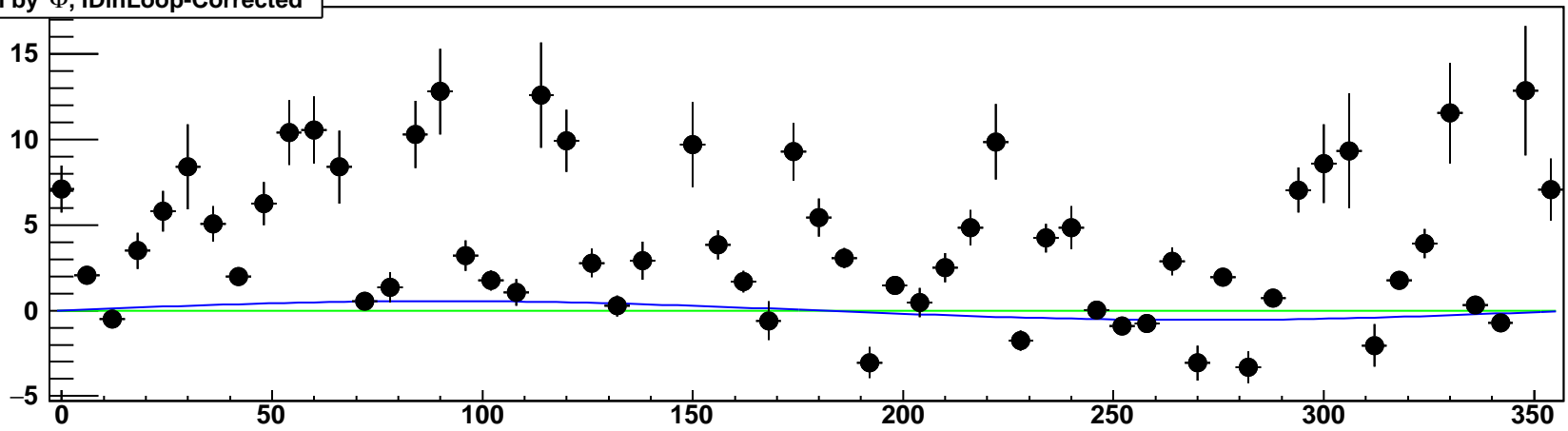
rate/cell by global module ID

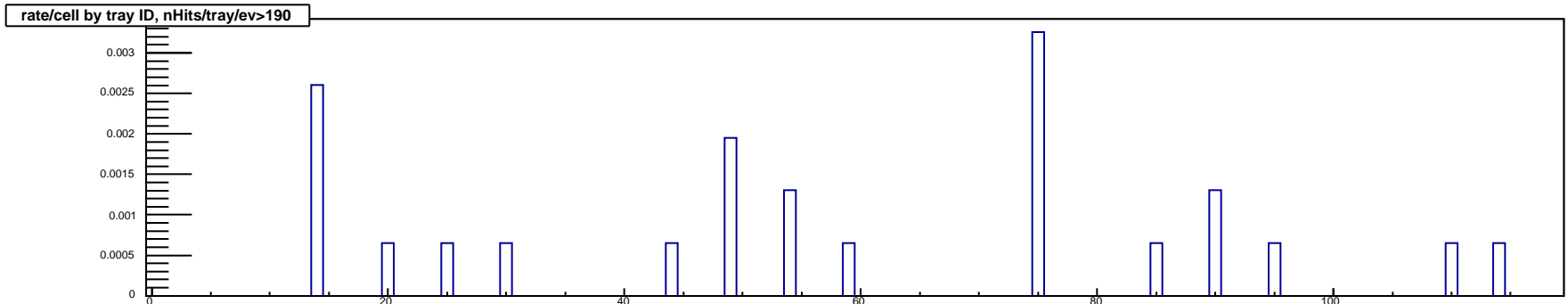
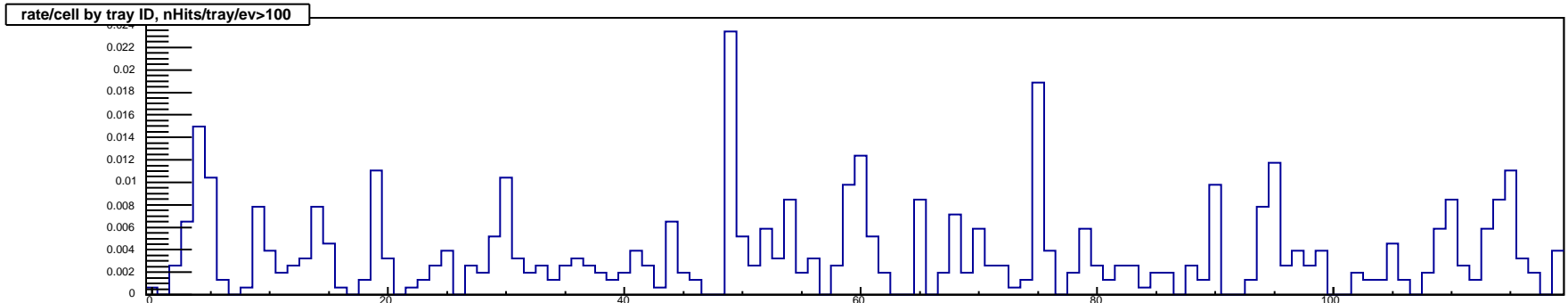
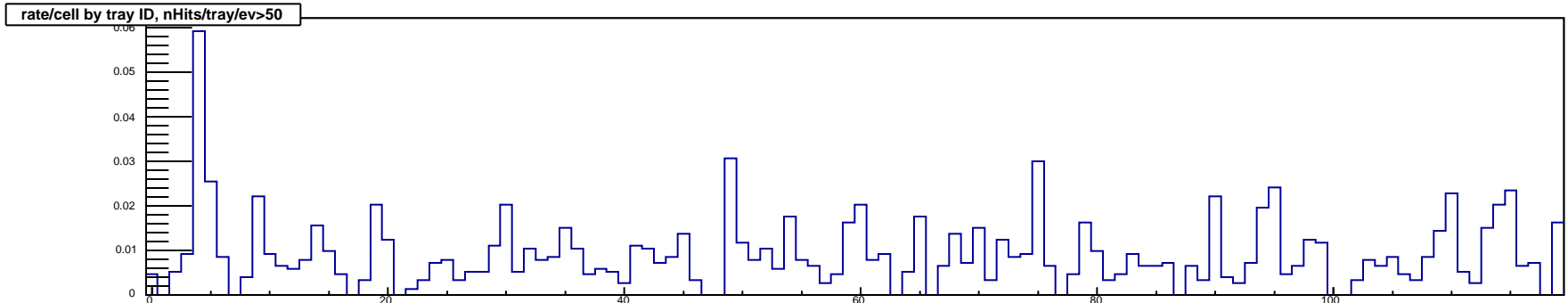
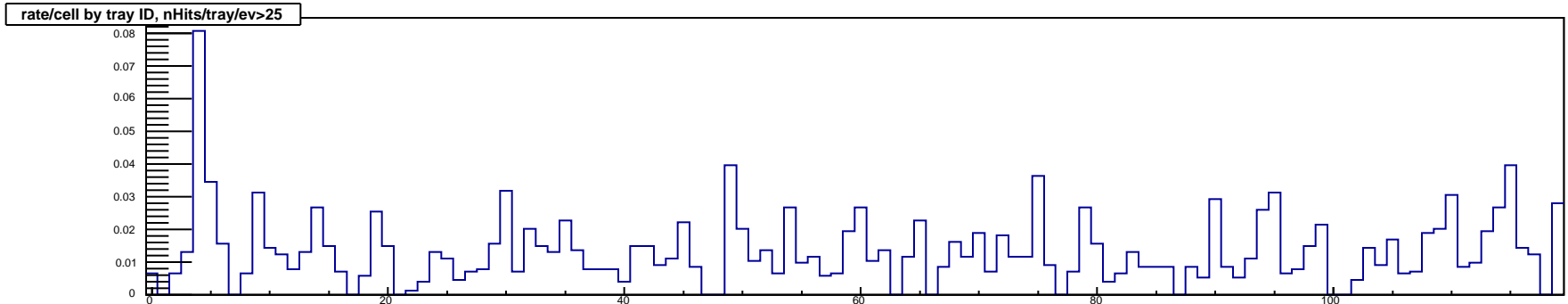


NModules by  $\Phi$

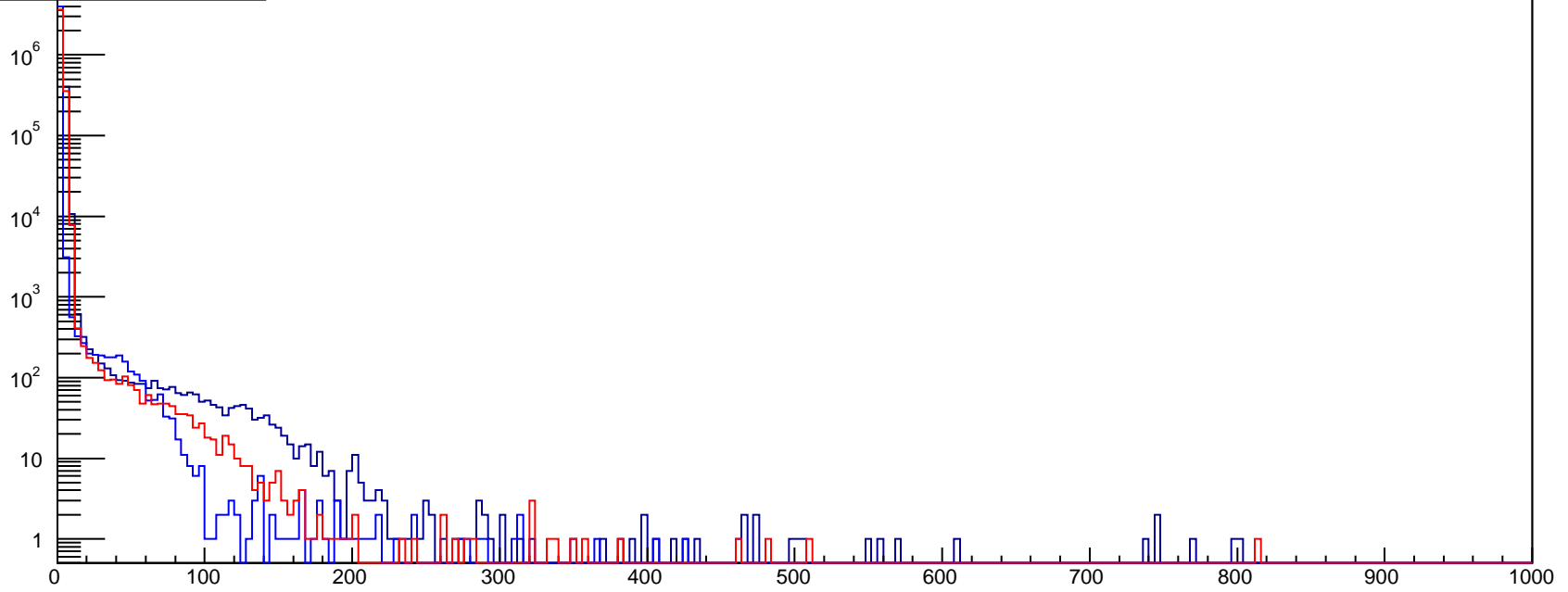


rate/cell by  $\Phi$ , IDinLoop-Corrected

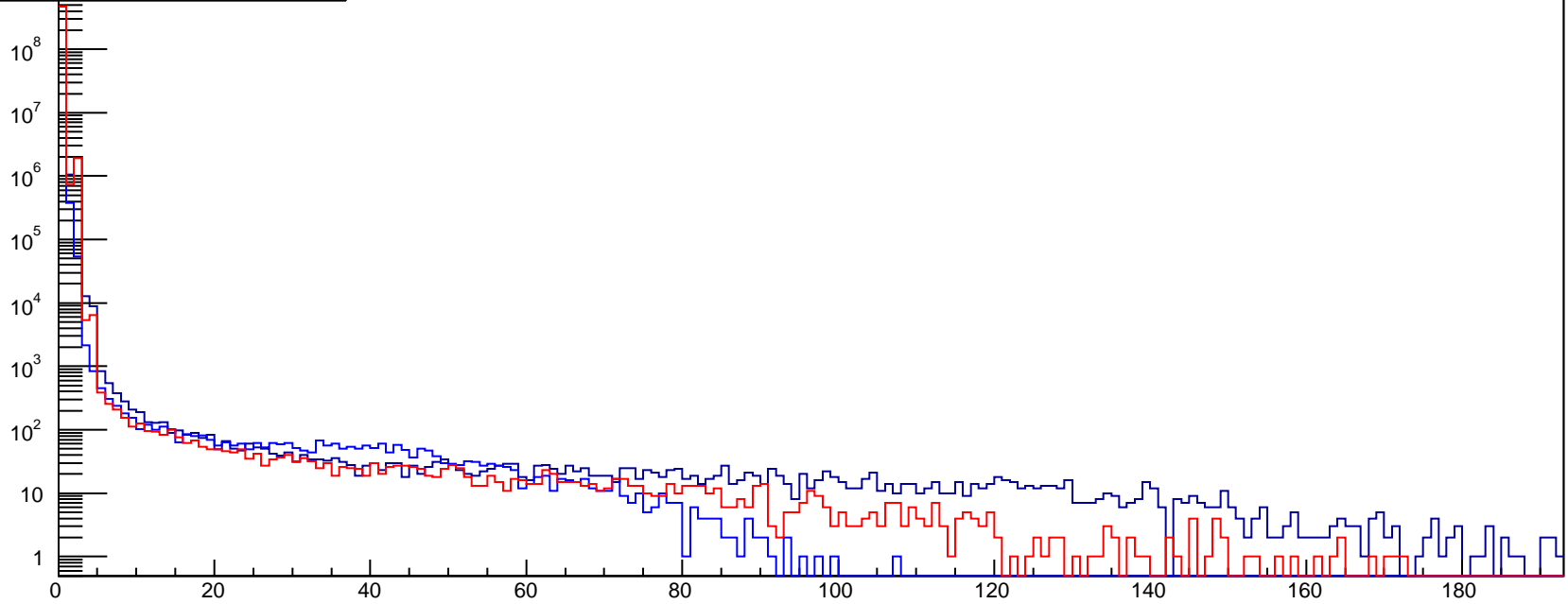


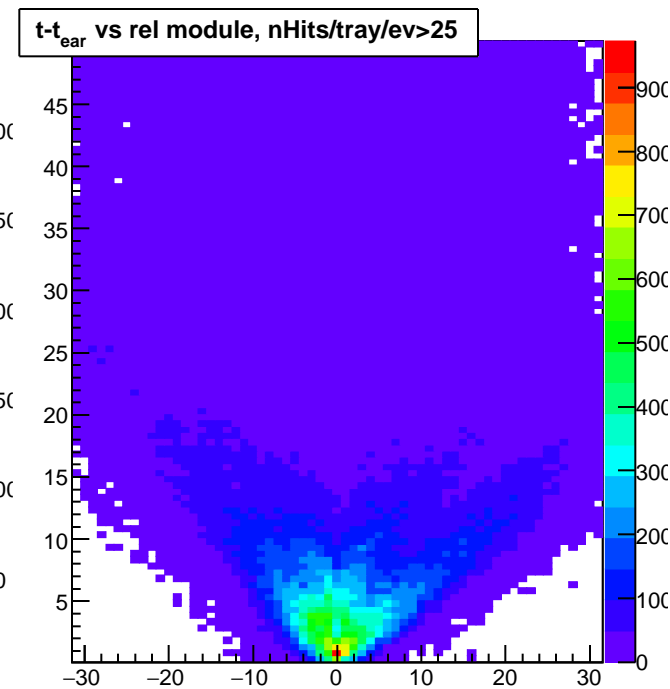
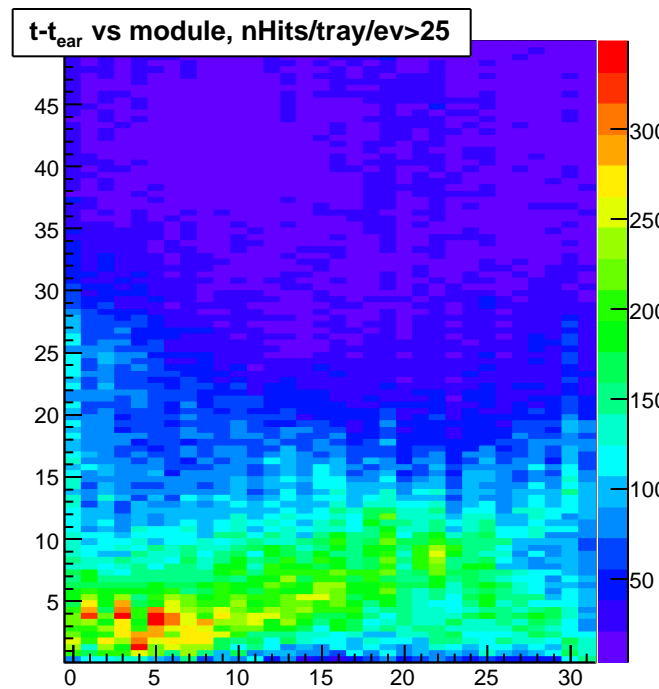
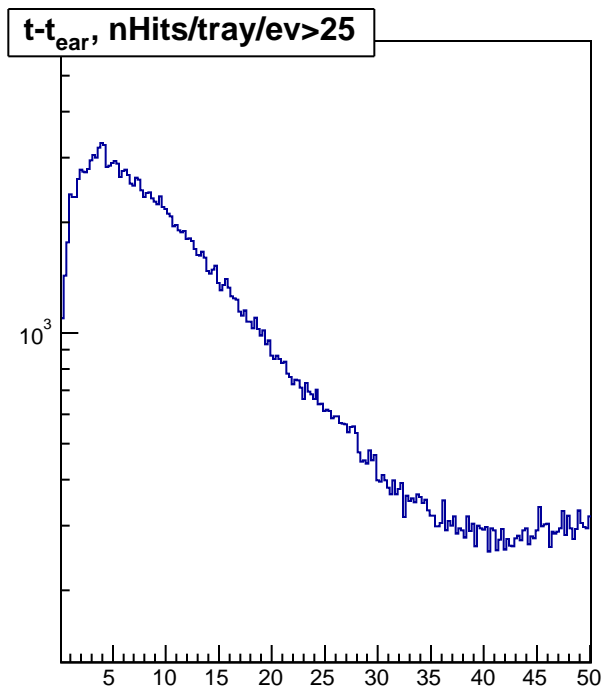
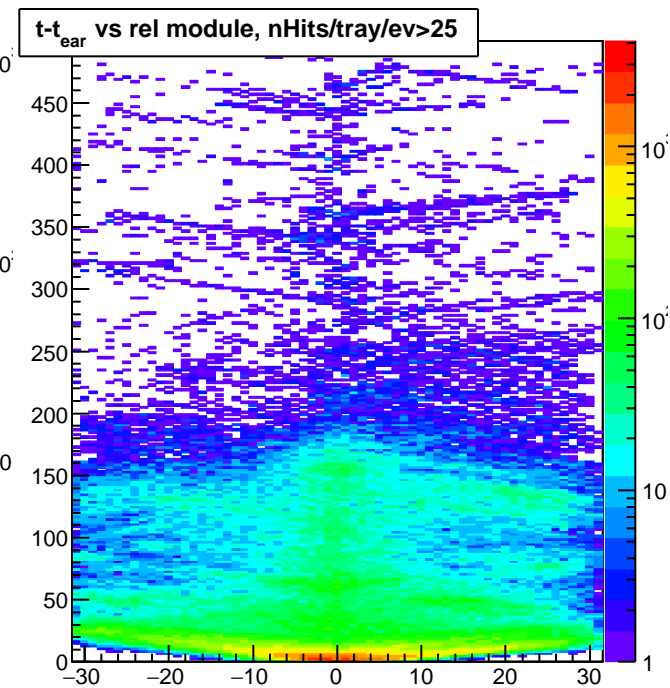
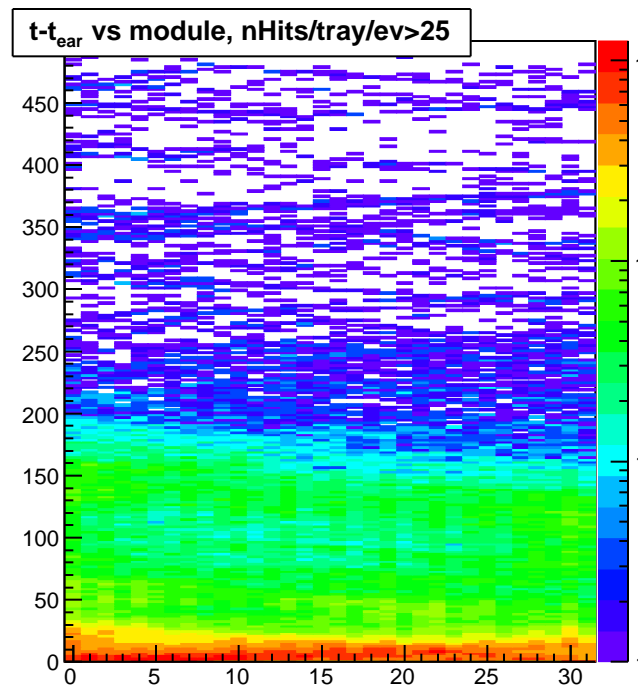
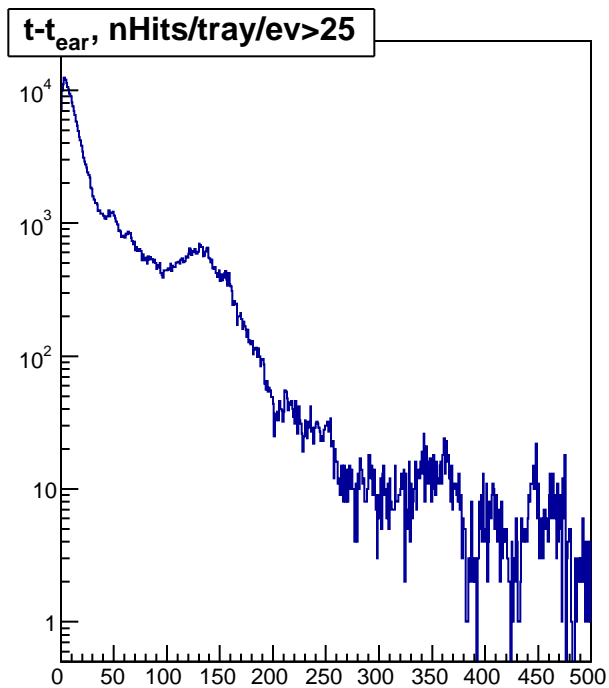


nHits/ev, ToT range

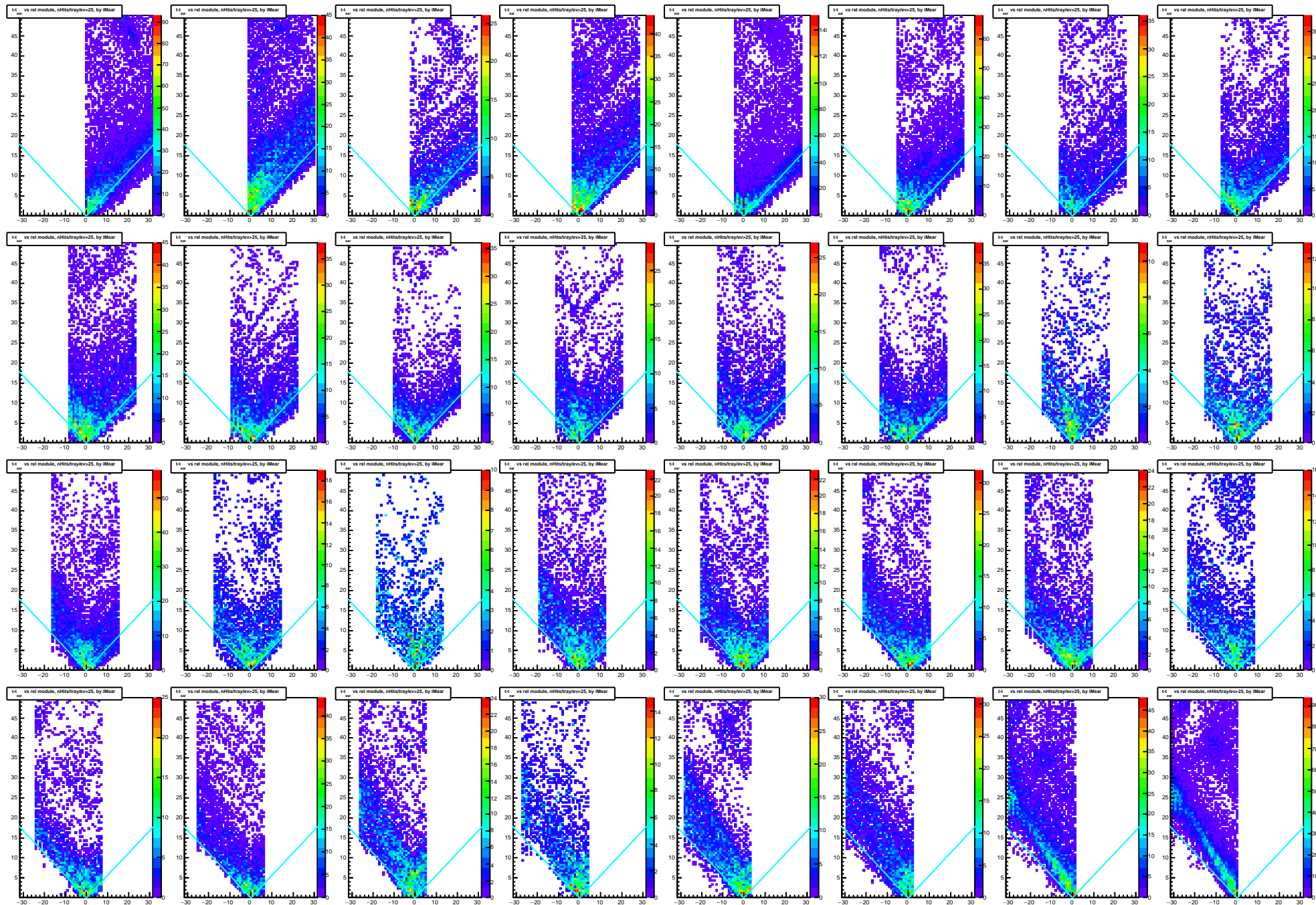


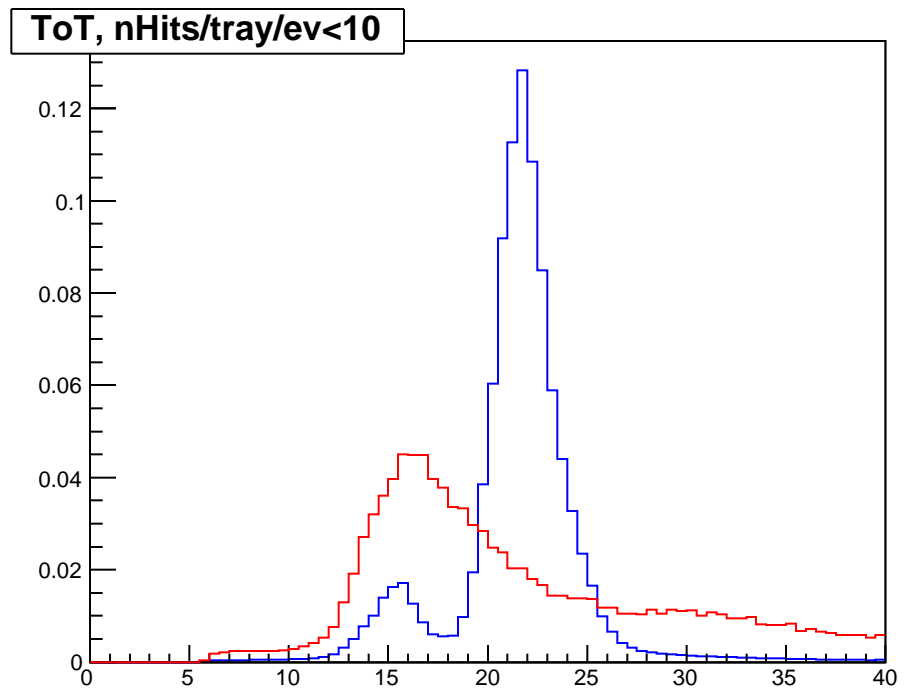
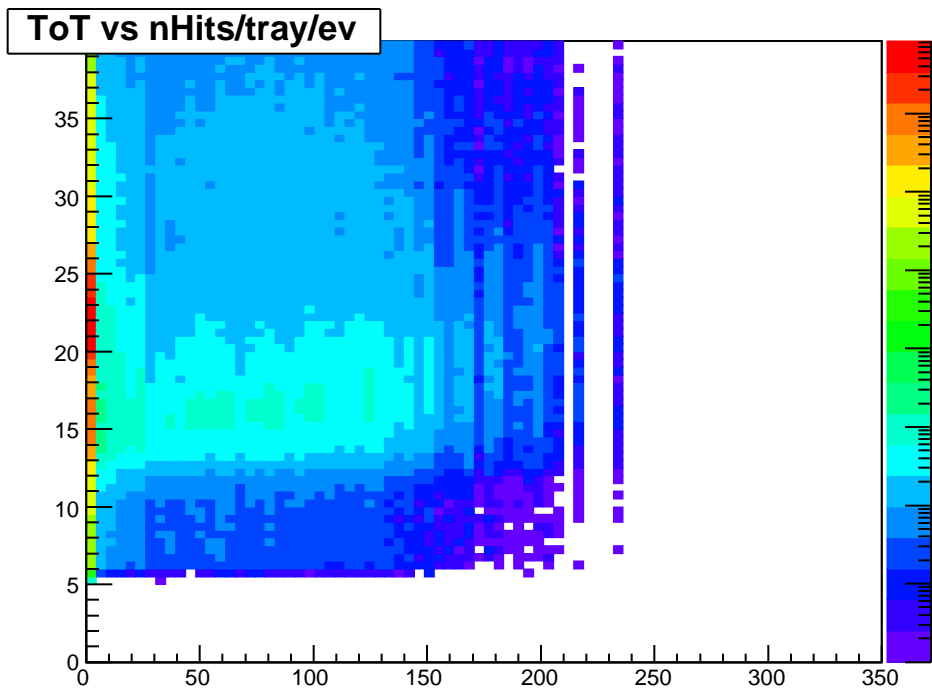
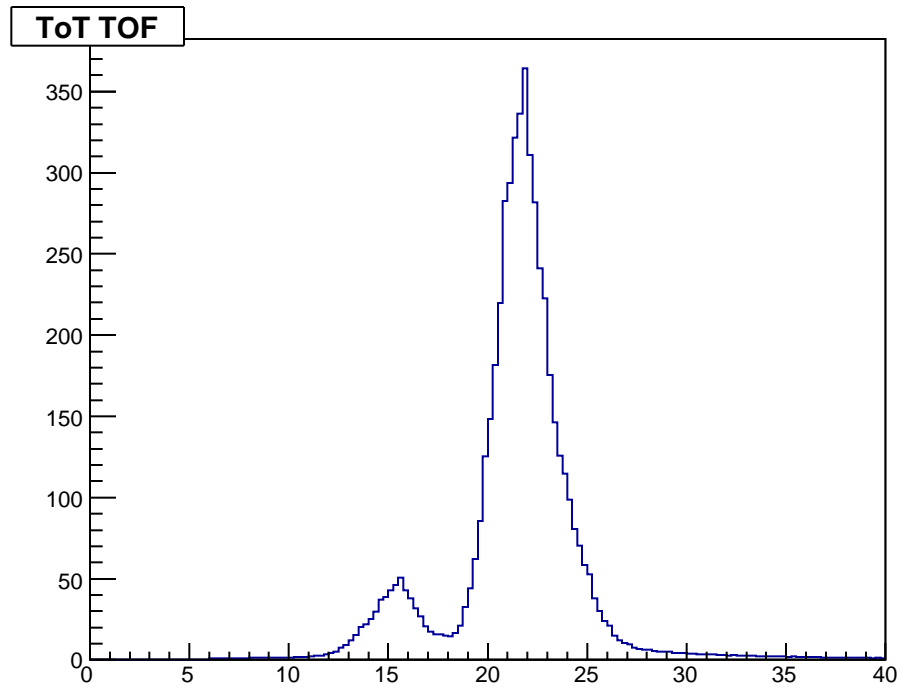
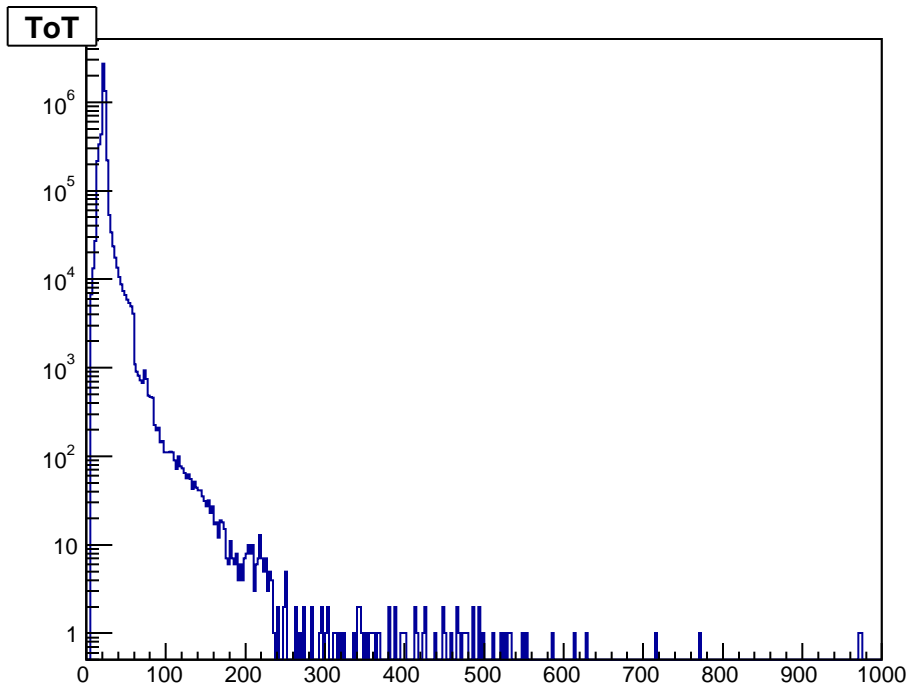
nHits/tray/ev, ToT range







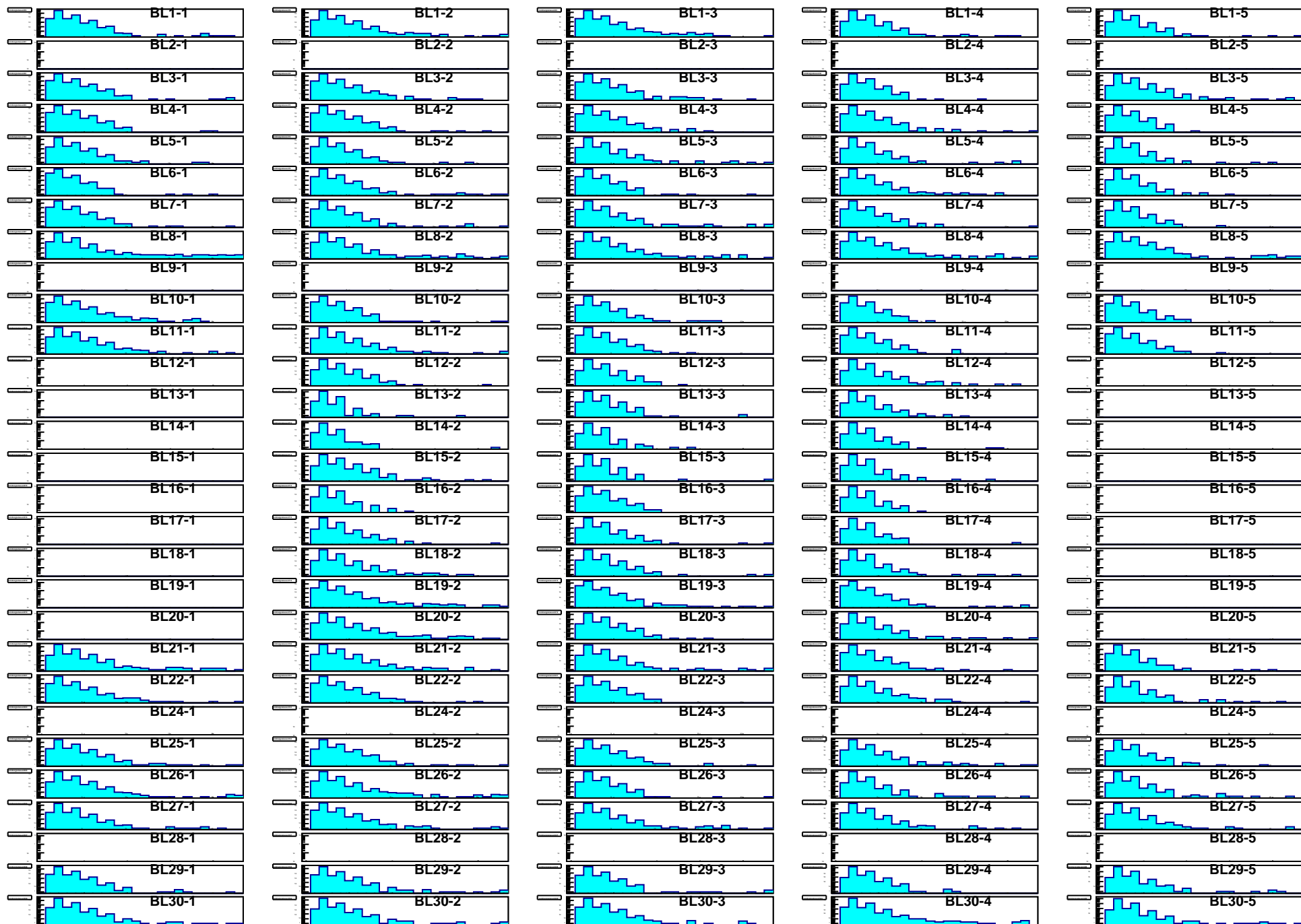


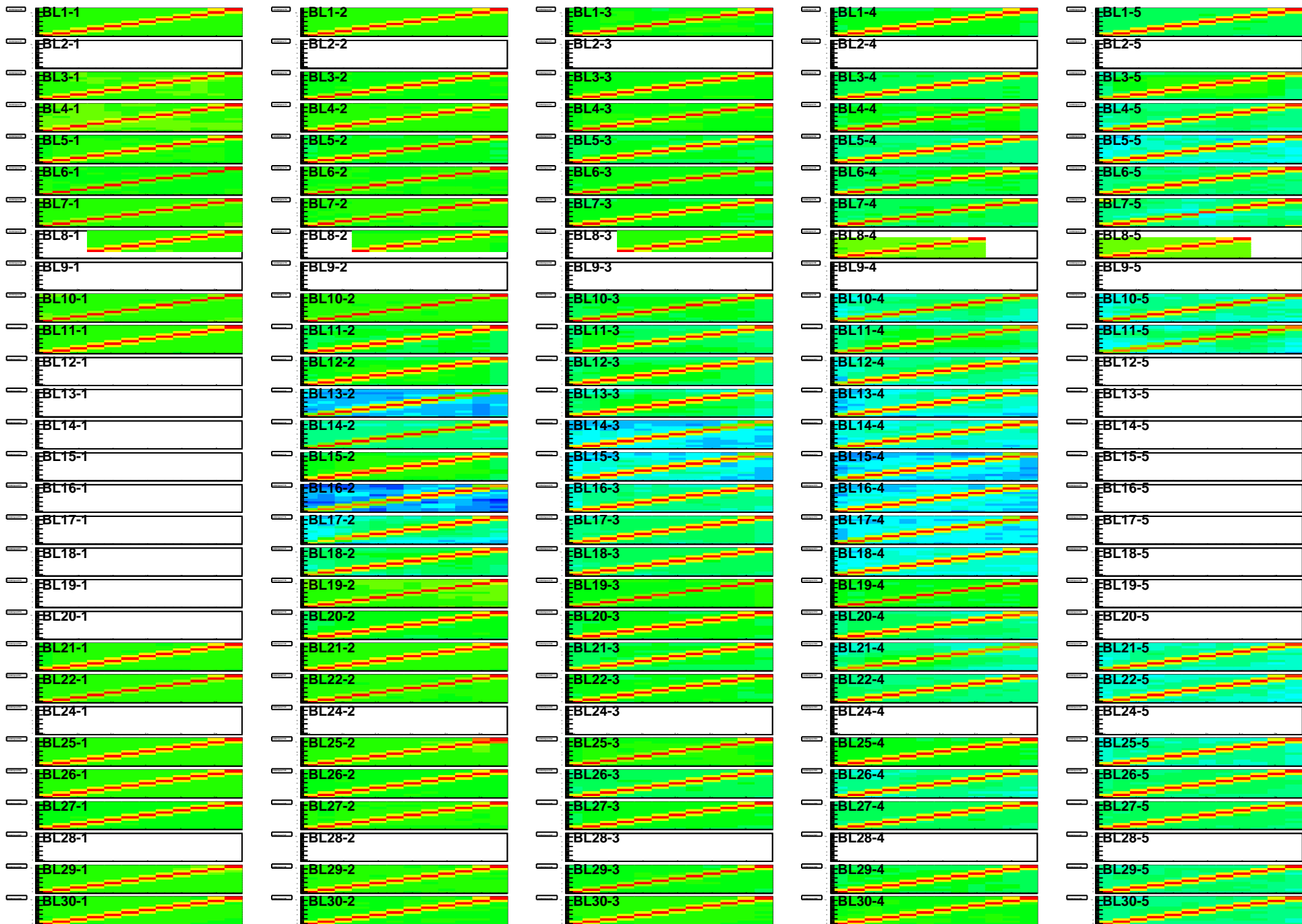


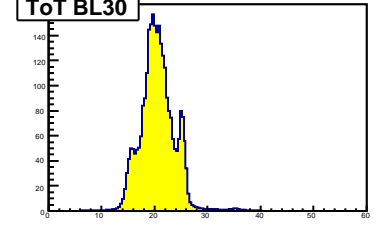
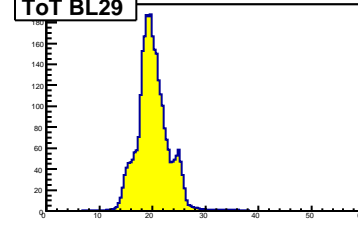
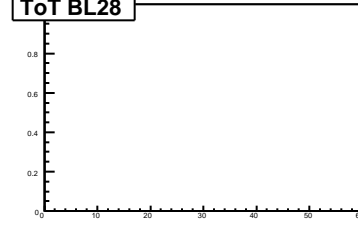
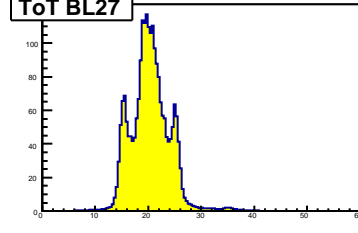
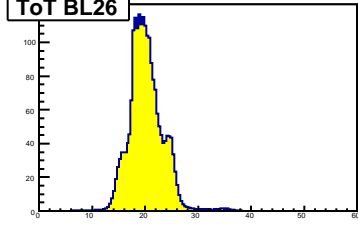
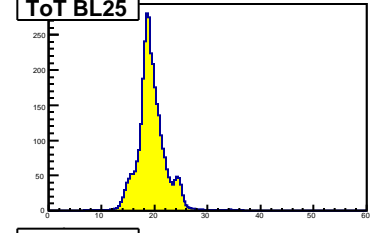
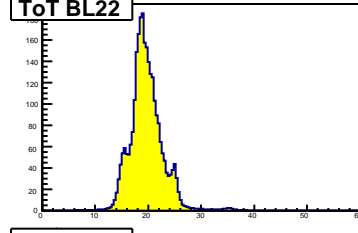
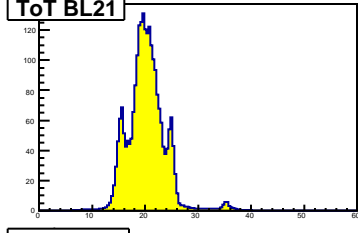
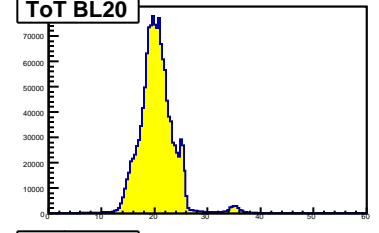
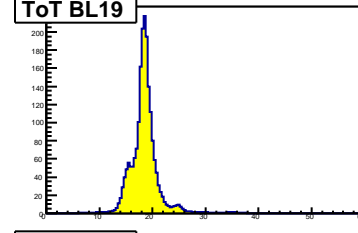
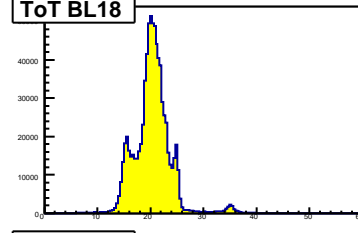
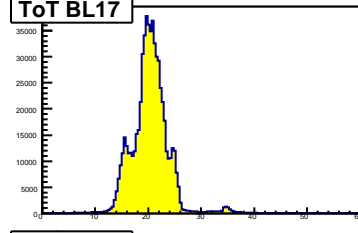
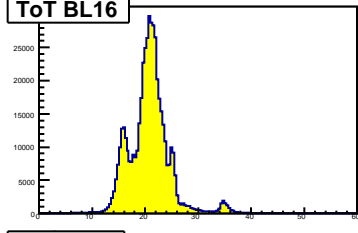
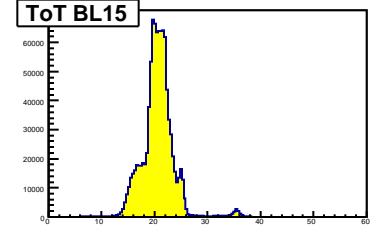
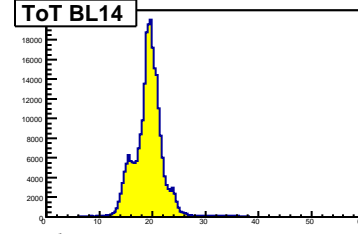
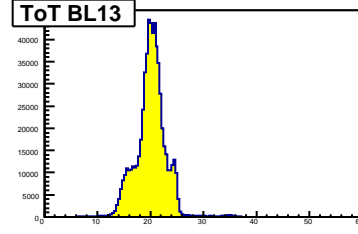
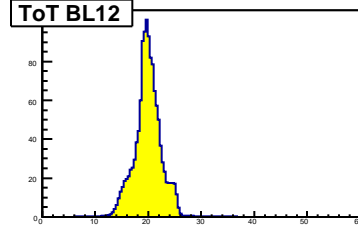
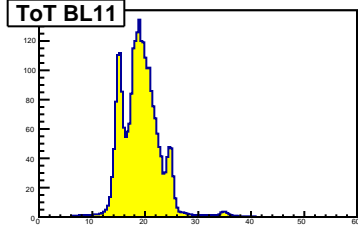
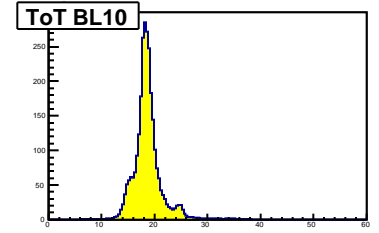
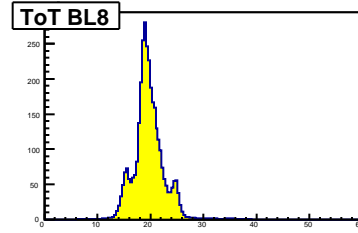
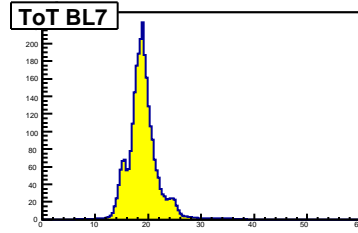
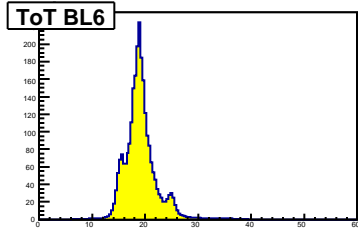
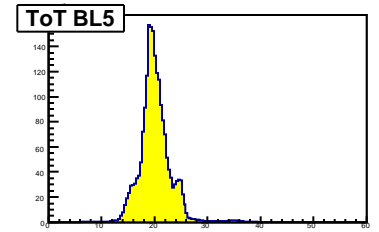
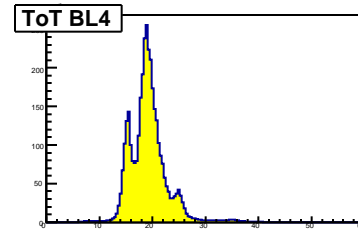
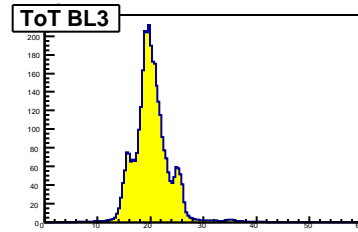
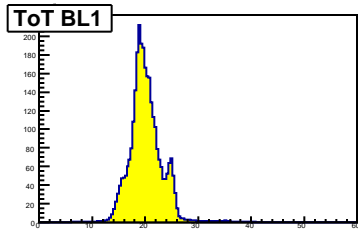




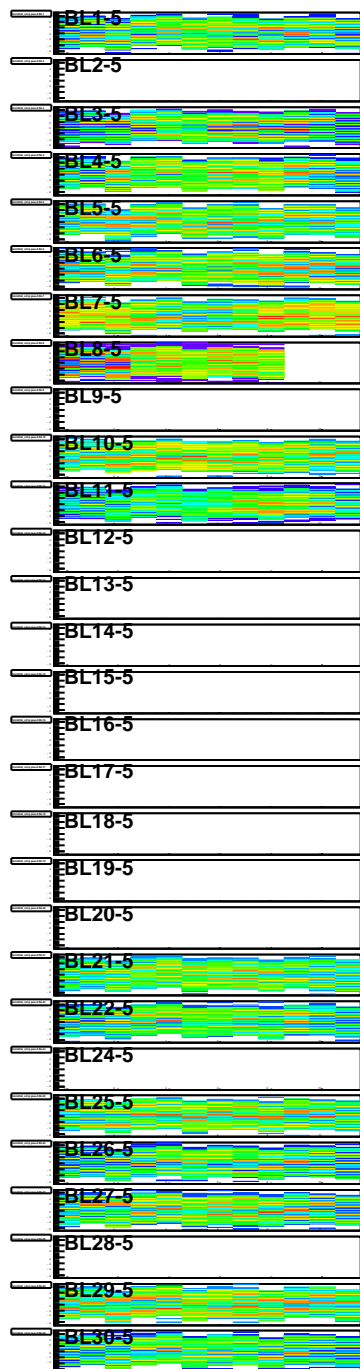
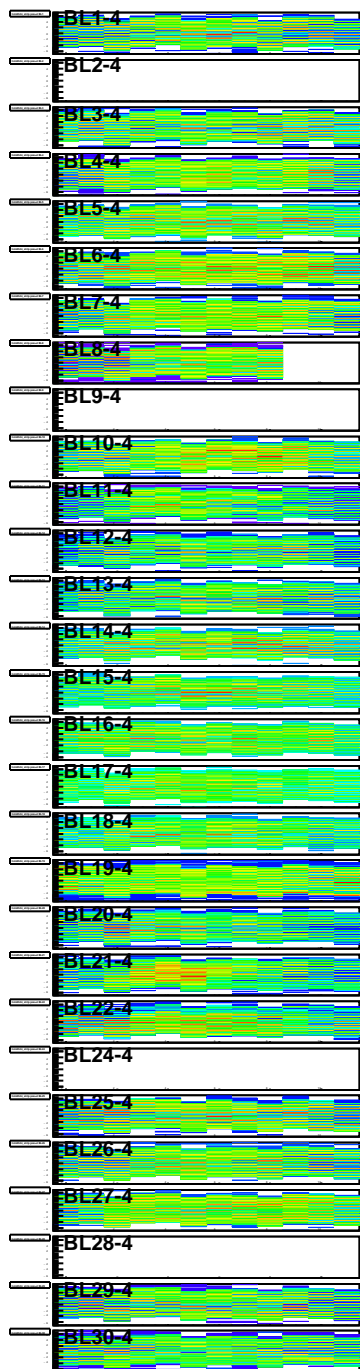
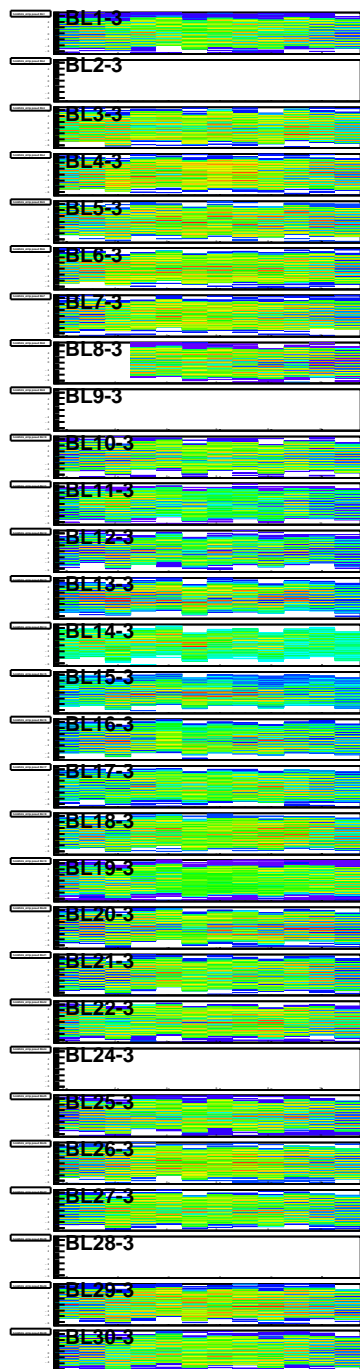
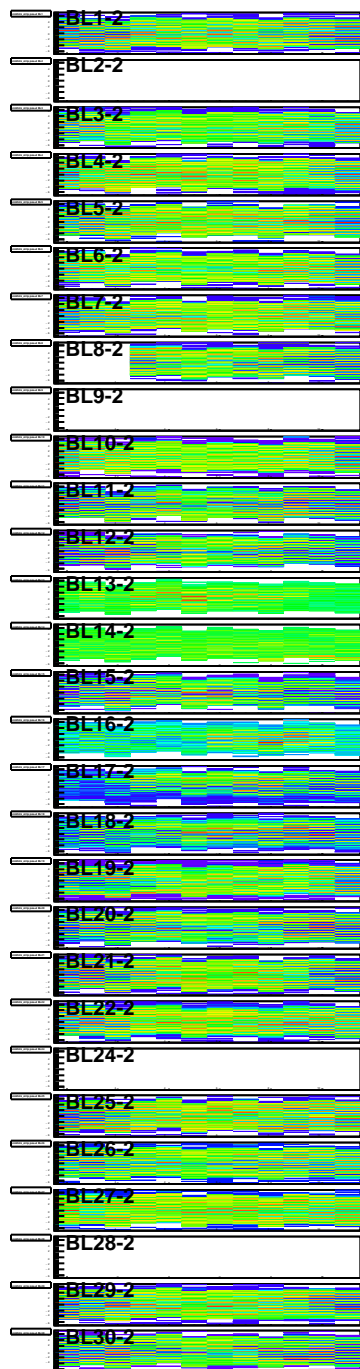
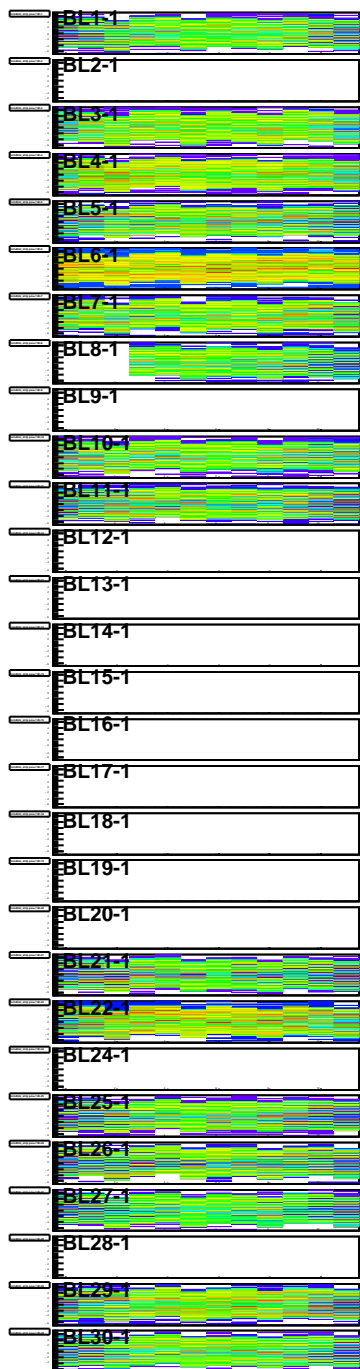
BL1-1	BL1-2	BL1-3	BL1-4	BL1-5
BL2-1	BL2-2	BL2-3	BL2-4	BL2-5
BL3-1	BL3-2	BL3-3	BL3-4	BL3-5
BL4-1	BL4-2	BL4-3	BL4-4	BL4-5
BL5-1	BL5-2	BL5-3	BL5-4	BL5-5
BL6-1	BL6-2	BL6-3	BL6-4	BL6-5
BL7-1	BL7-2	BL7-3	BL7-4	BL7-5
BL8-1	BL8-2	BL8-3	BL8-4	BL8-5
BL9-1	BL9-2	BL9-3	BL9-4	BL9-5
BL10-1	BL10-2	BL10-3	BL10-4	BL10-5
BL11-1	BL11-2	BL11-3	BL11-4	BL11-5
BL12-1	BL12-2	BL12-3	BL12-4	BL12-5
BL13-1	BL13-2	BL13-3	BL13-4	BL13-5
BL14-1	BL14-2	BL14-3	BL14-4	BL14-5
BL15-1	BL15-2	BL15-3	BL15-4	BL15-5
BL16-1	BL16-2	BL16-3	BL16-4	BL16-5
BL17-1	BL17-2	BL17-3	BL17-4	BL17-5
BL18-1	BL18-2	BL18-3	BL18-4	BL18-5
BL19-1	BL19-2	BL19-3	BL19-4	BL19-5
BL20-1	BL20-2	BL20-3	BL20-4	BL20-5
BL21-1	BL21-2	BL21-3	BL21-4	BL21-5
BL22-1	BL22-2	BL22-3	BL22-4	BL22-5
BL24-1	BL24-2	BL24-3	BL24-4	BL24-5
BL25-1	BL25-2	BL25-3	BL25-4	BL25-5
BL26-1	BL26-2	BL26-3	BL26-4	BL26-5
BL27-1	BL27-2	BL27-3	BL27-4	BL27-5
BL28-1	BL28-2	BL28-3	BL28-4	BL28-5
BL29-1	BL29-2	BL29-3	BL29-4	BL29-5
BL30-1	BL30-2	BL30-3	BL30-4	BL30-5



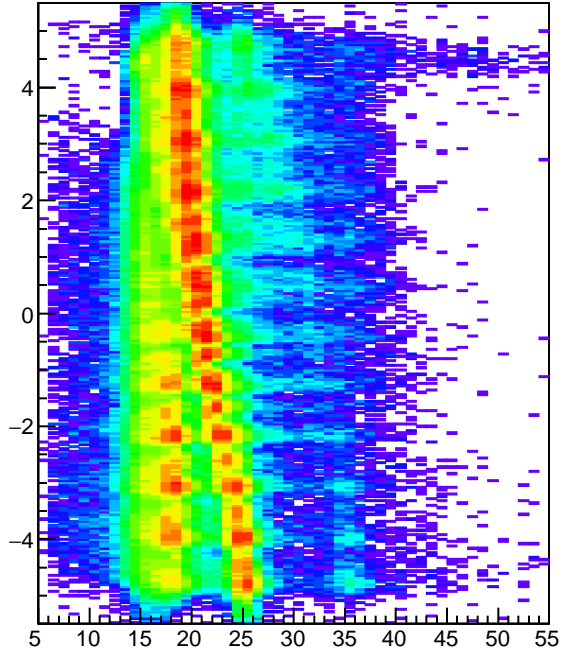




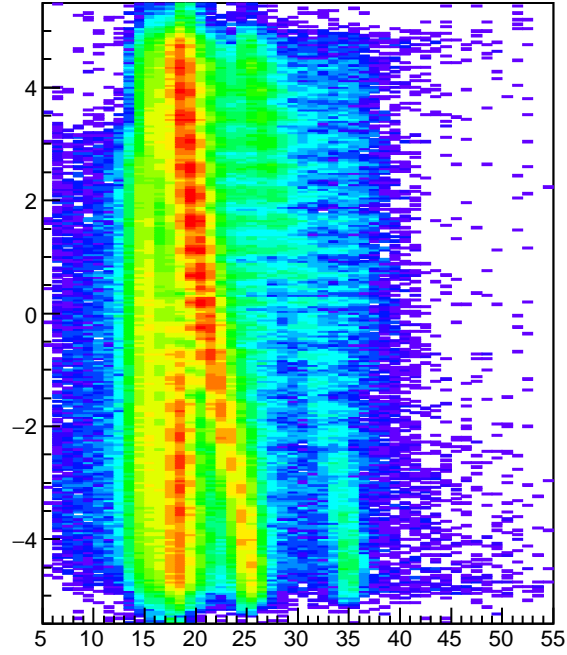




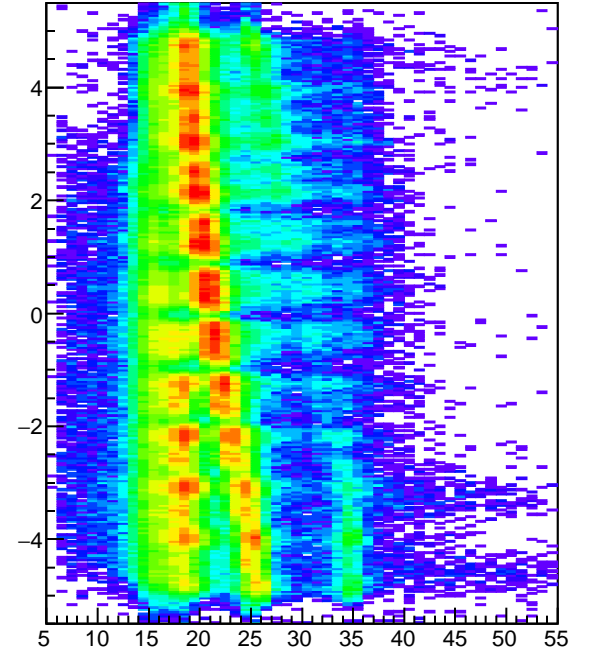
hmtdhitz\_tota\_strip1



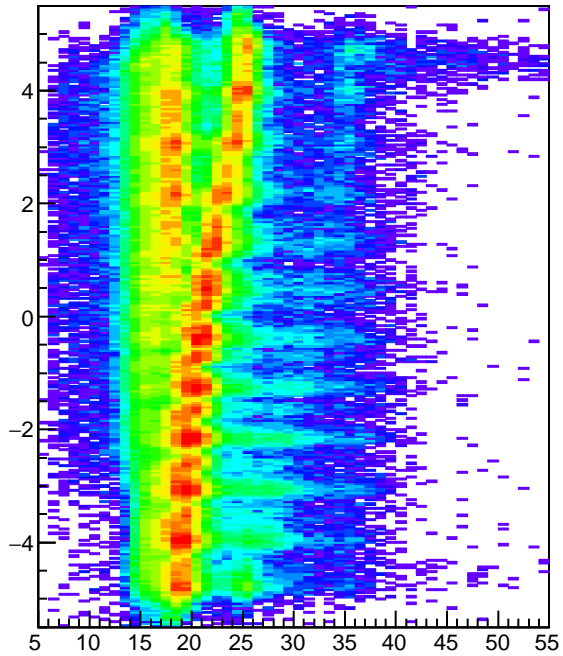
hmtdhitz\_tota\_strip6



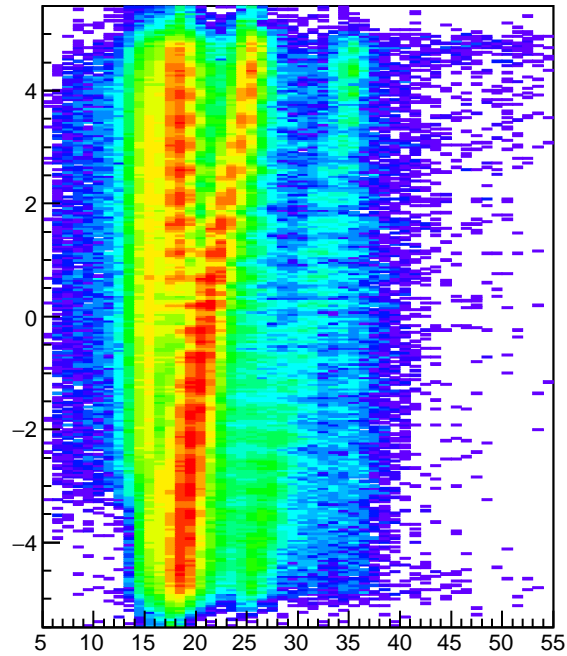
hmtdhitz\_tota\_strip12



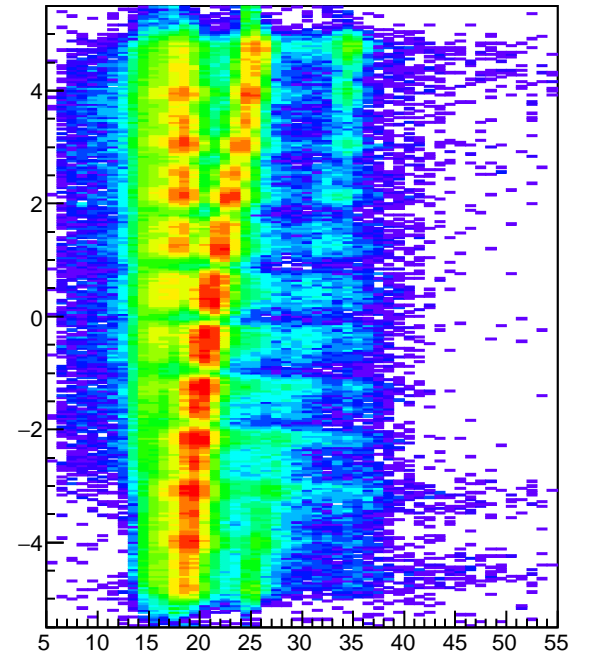
hmtdhitz\_totb\_strip1

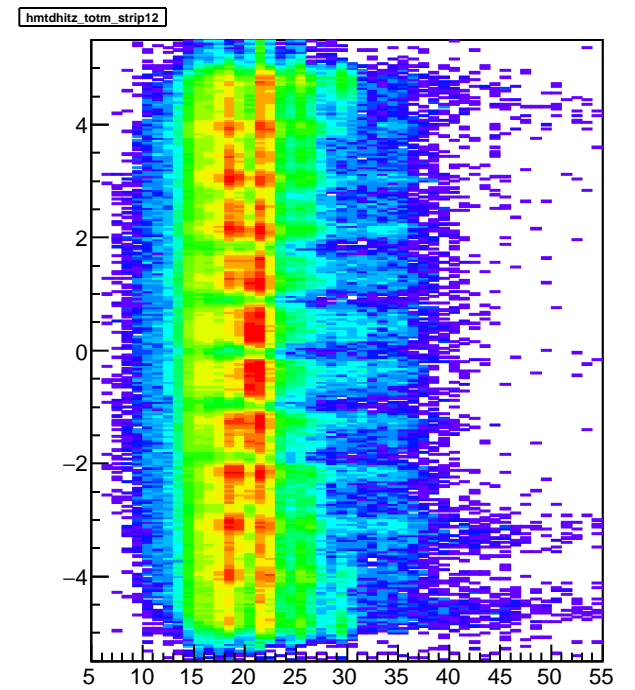
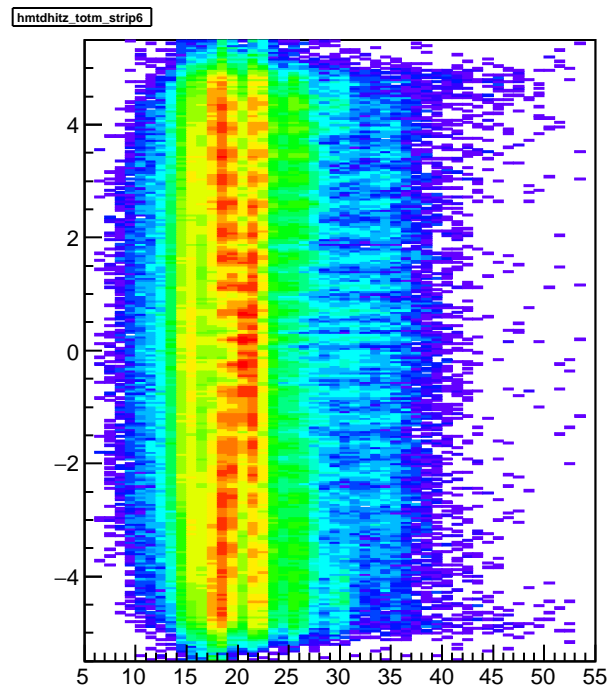
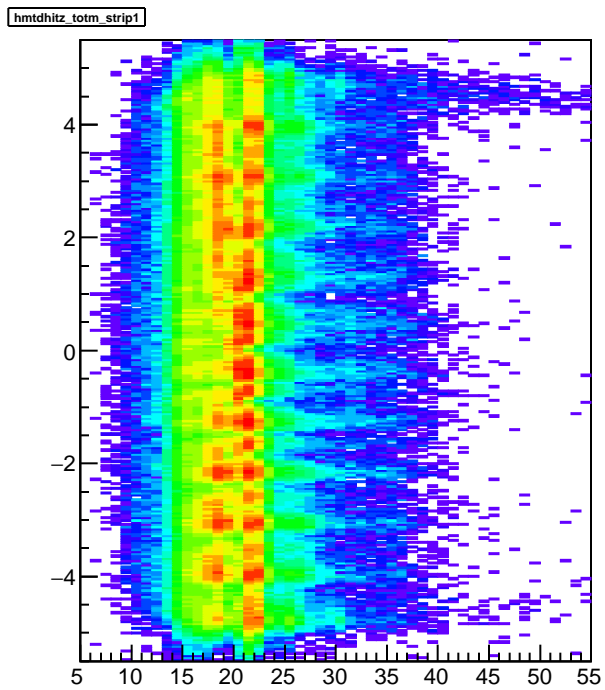
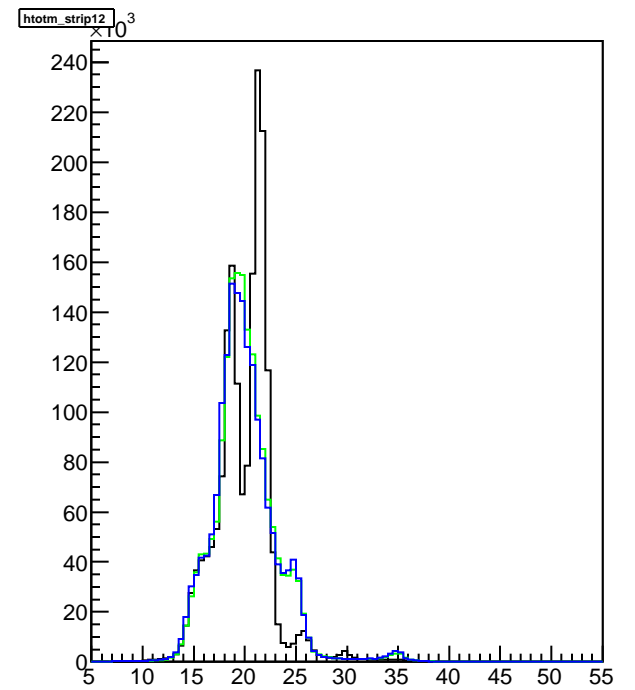
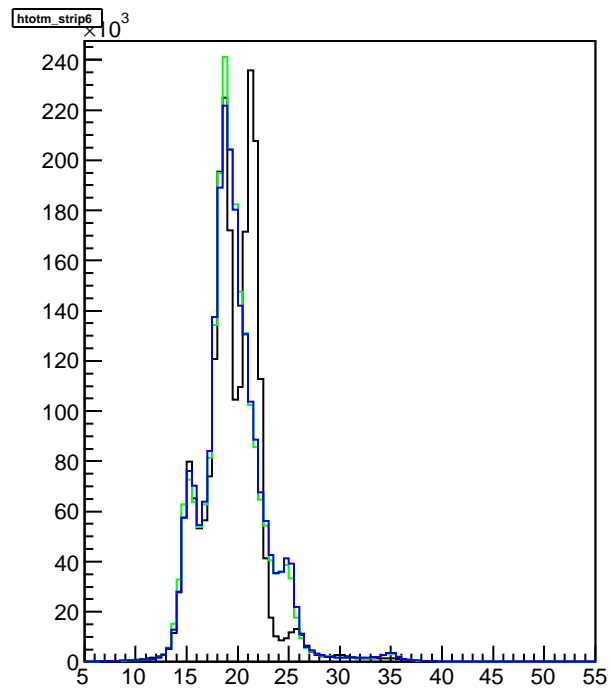
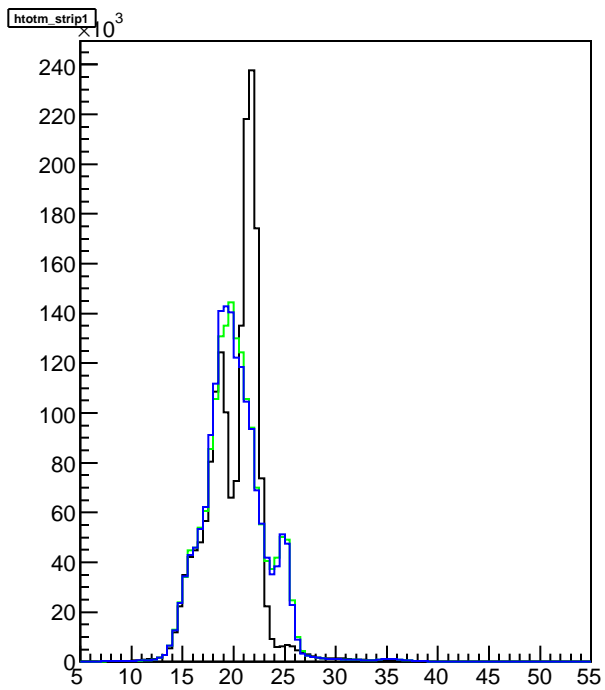


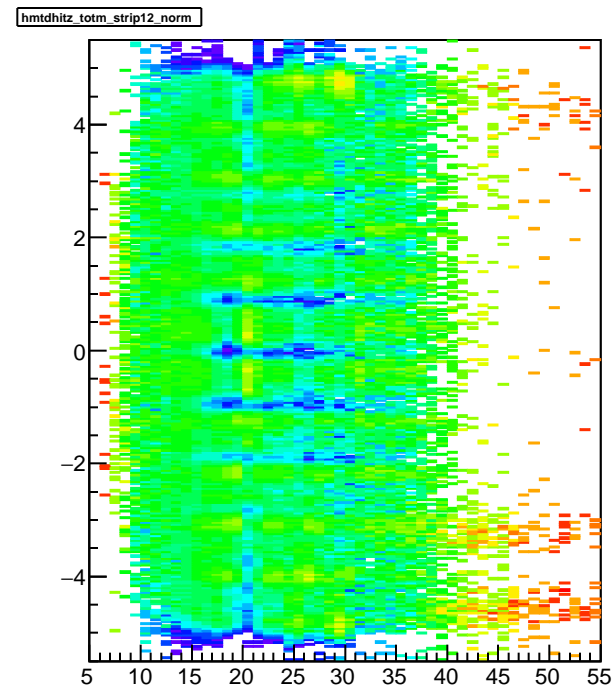
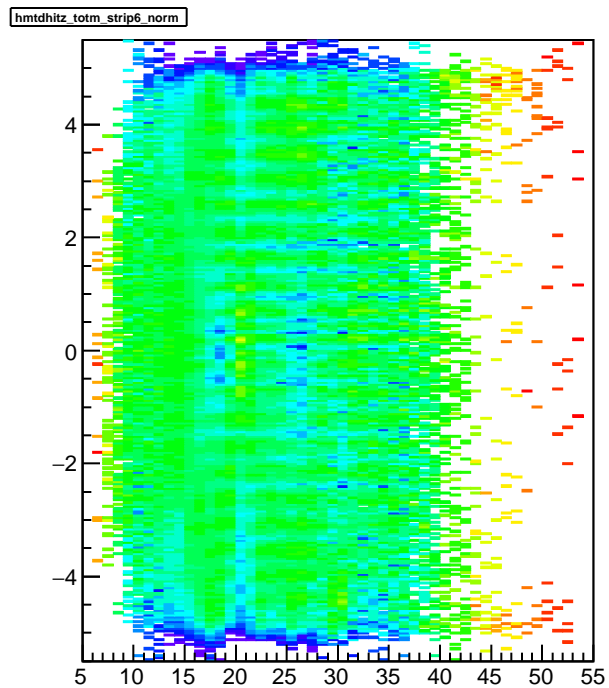
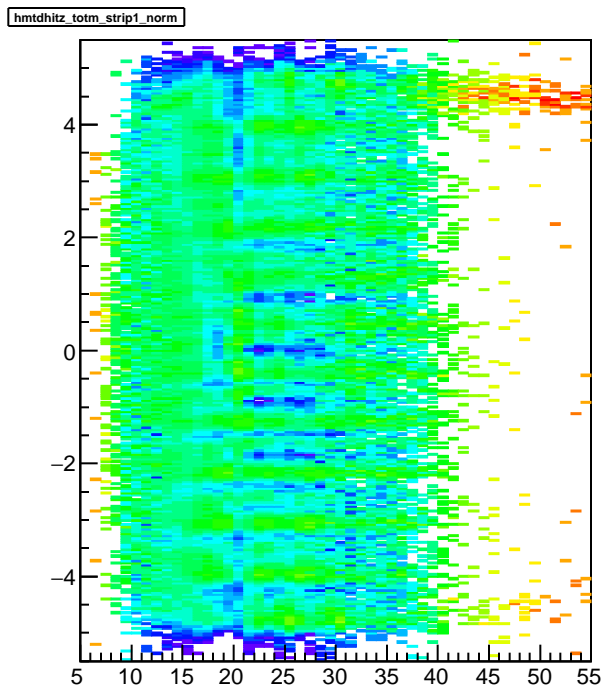
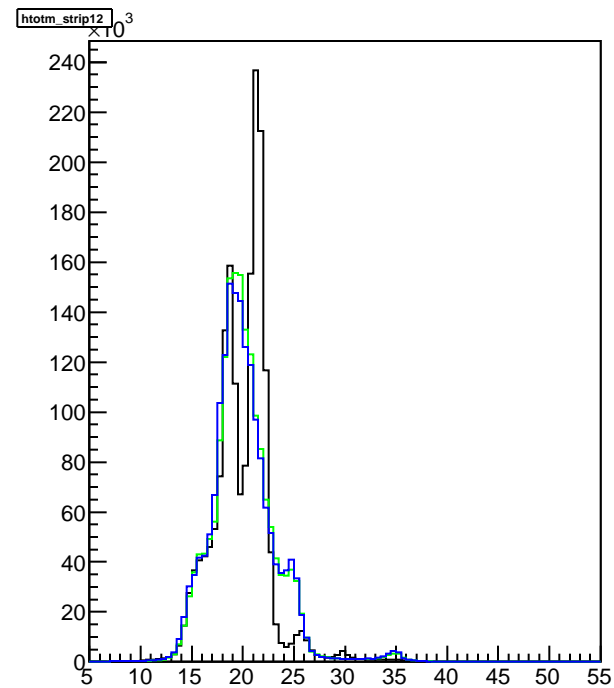
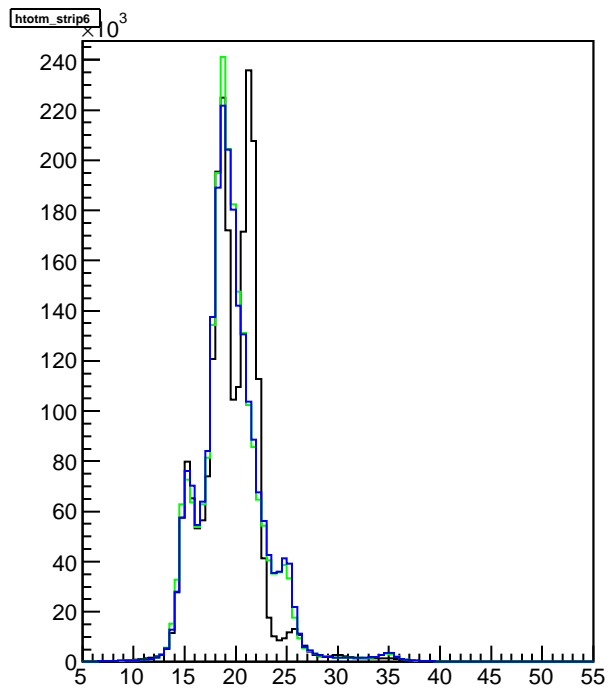
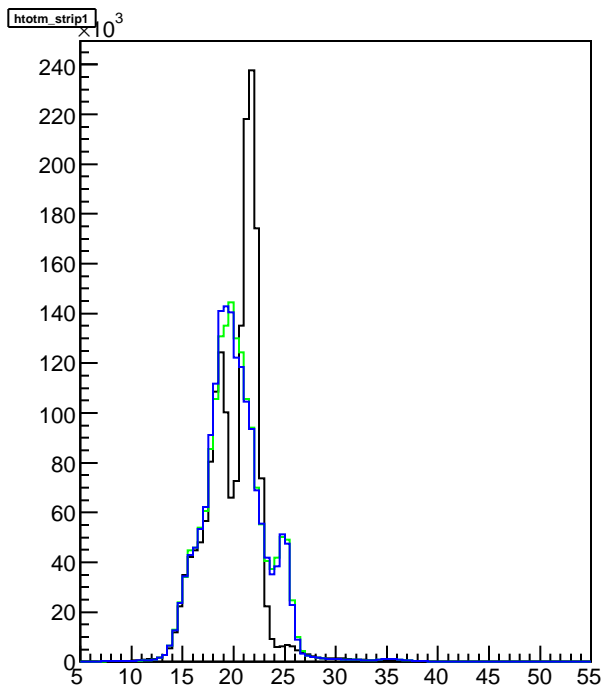
hmtdhitz\_totb\_strip6



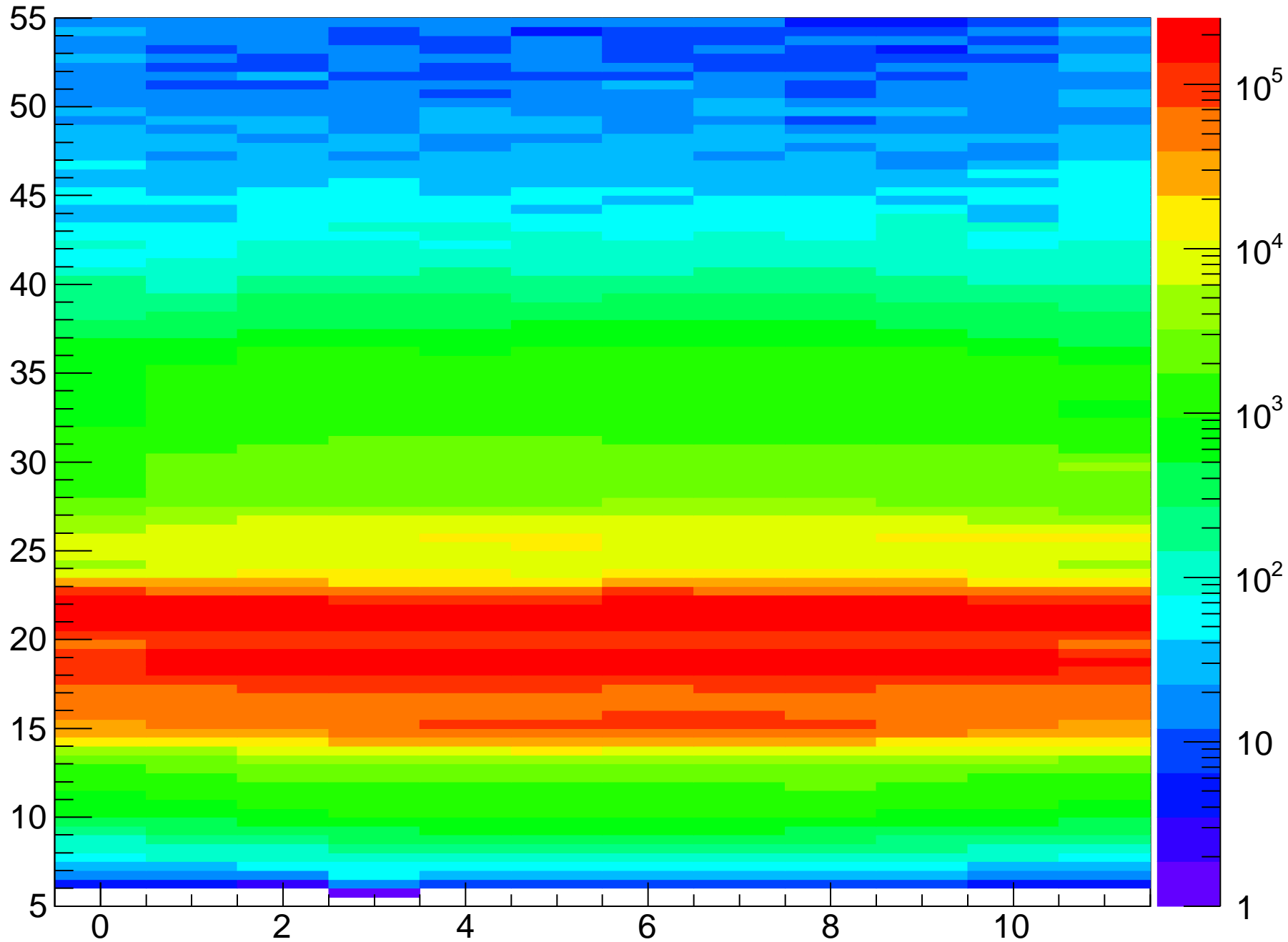
hmtdhitz\_totb\_strip12







htotm\_strip



BL1-1
BL2-1
BL3-1
BL4-1
BL5-1
BL6-1
BL7-1
BL8-1
BL9-1
BL10-1
BL11-1
BL12-1
BL13-1
BL14-1
BL15-1
BL16-1
BL17-1
BL18-1
BL19-1
BL20-1
BL21-1
BL22-1
BL24-1
BL25-1
BL26-1
BL27-1
BL28-1
BL29-1
BL30-1

BL1-2
BL2-2
BL3-2
BL4-2
BL5-2
BL6-2
BL7-2
BL8-2
BL9-2
BL10-2
BL11-2
BL12-2
BL13-2
BL14-2
BL15-2
BL16-2
BL17-2
BL18-2
BL19-2
BL20-2
BL21-2
BL22-2
BL24-2
BL25-2
BL26-2
BL27-2
BL28-2
BL29-2
BL30-2

BL1-3
BL2-3
BL3-3
BL4-3
BL5-3
BL6-3
BL7-3
BL8-3
BL9-3
BL10-3
BL11-3
BL12-3
BL13-3
BL14-3
BL15-3
BL16-3
BL17-3
BL18-3
BL19-3
BL20-3
BL21-3
BL22-3
BL24-3
BL25-3
BL26-3
BL27-3
BL28-3
BL29-3
BL30-3

BL1-4
BL2-4
BL3-4
BL4-4
BL5-4
BL6-4
BL7-4
BL8-4
BL9-4
BL10-4
BL11-4
BL12-4
BL13-4
BL14-4
BL15-4
BL16-4
BL17-4
BL18-4
BL19-4
BL20-4
BL21-4
BL22-4
BL24-4
BL25-4
BL26-4
BL27-4
BL28-4
BL29-4
BL30-4

BL1-5
BL2-5
BL3-5
BL4-5
BL5-5
BL6-5
BL7-5
BL8-5
BL9-5
BL10-5
BL11-5
BL12-5
BL13-5
BL14-5
BL15-5
BL16-5
BL17-5
BL18-5
BL19-5
BL20-5
BL21-5
BL22-5
BL24-5
BL25-5
BL26-5
BL27-5
BL28-5
BL29-5
BL30-5