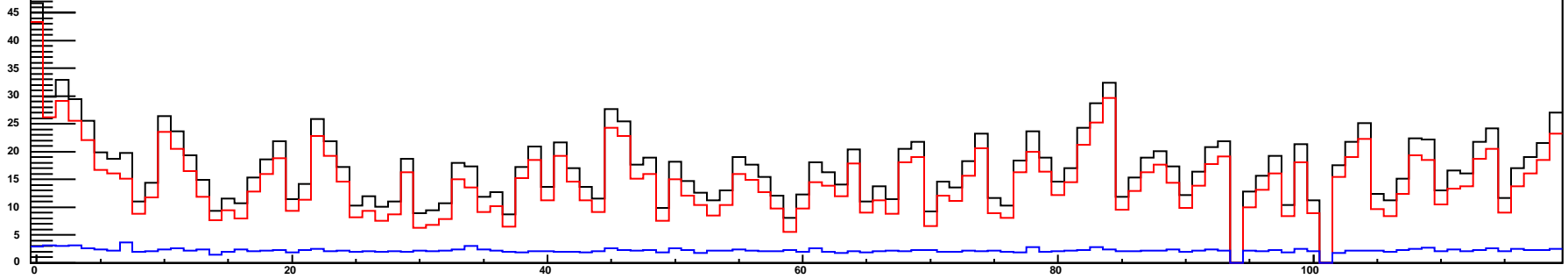
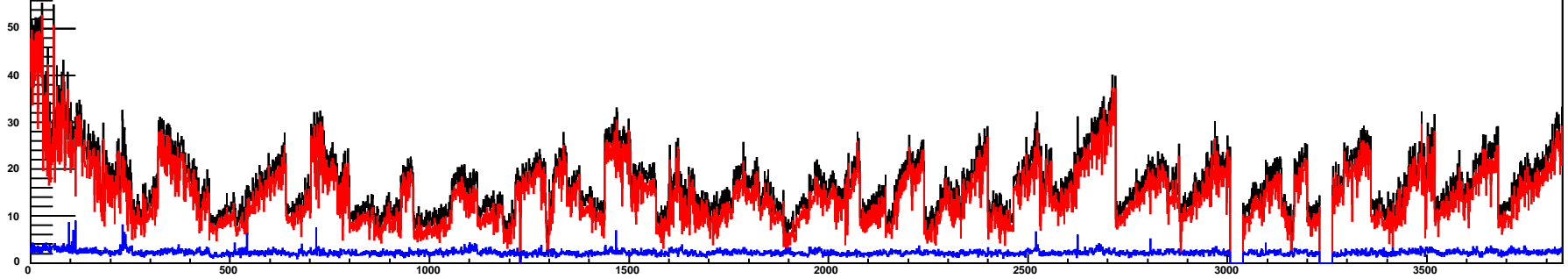


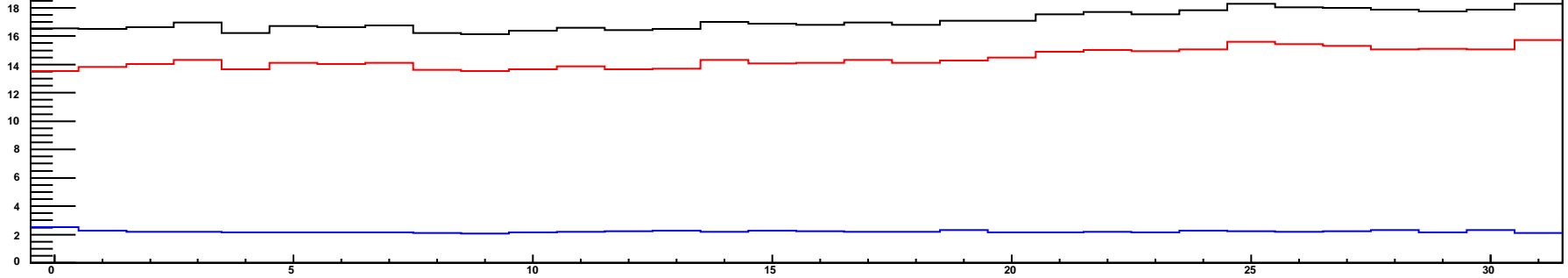
rate/cell by tray ID



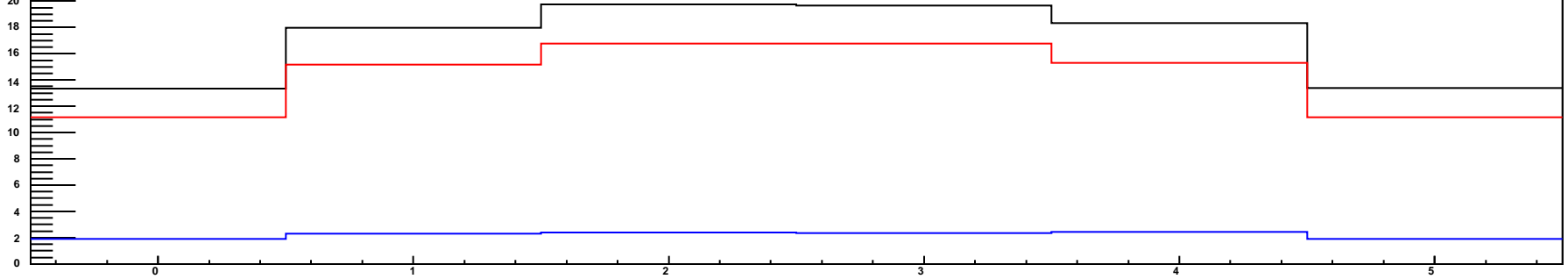
rate/cell by global module ID



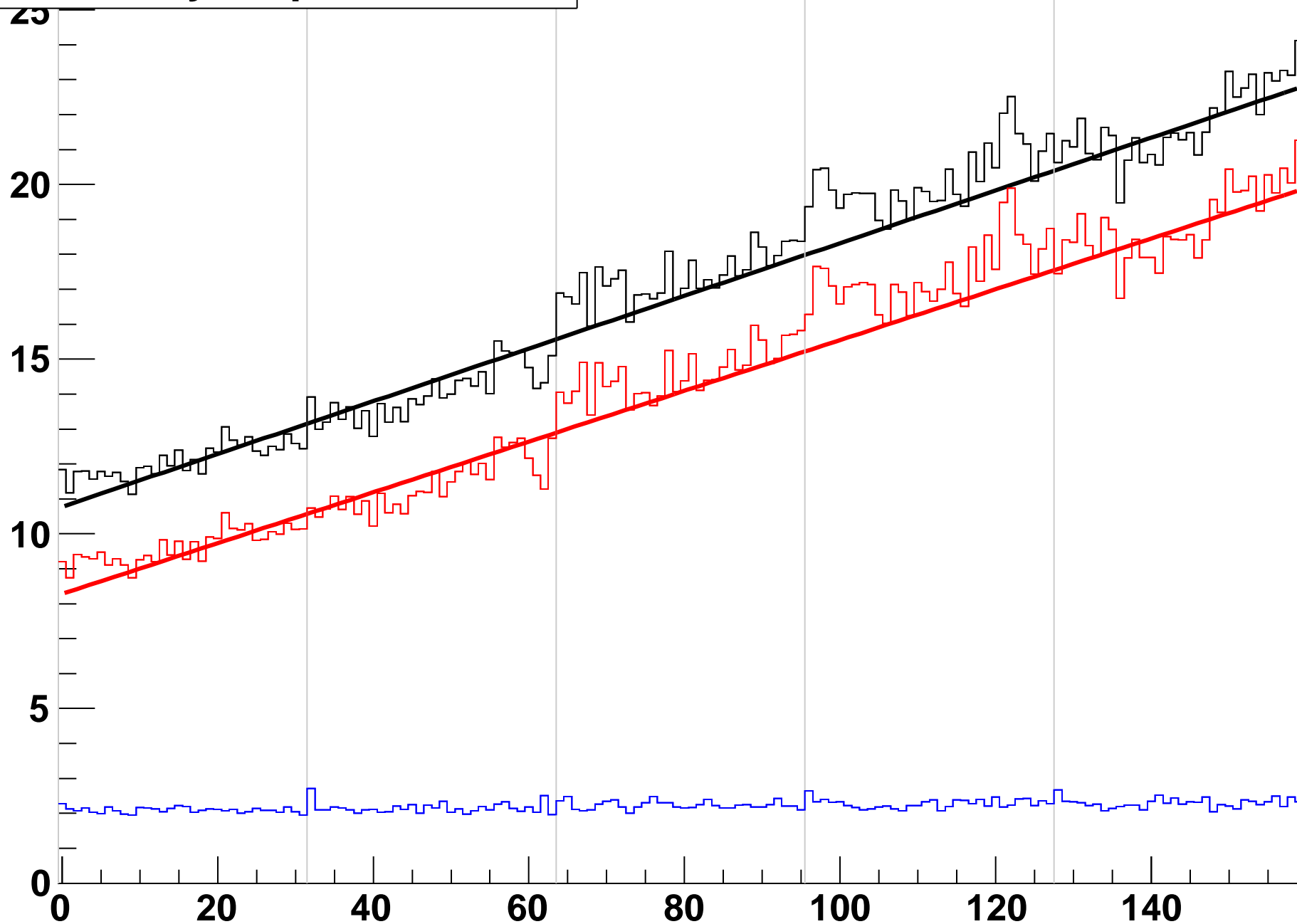
rate/cell by tray module ID



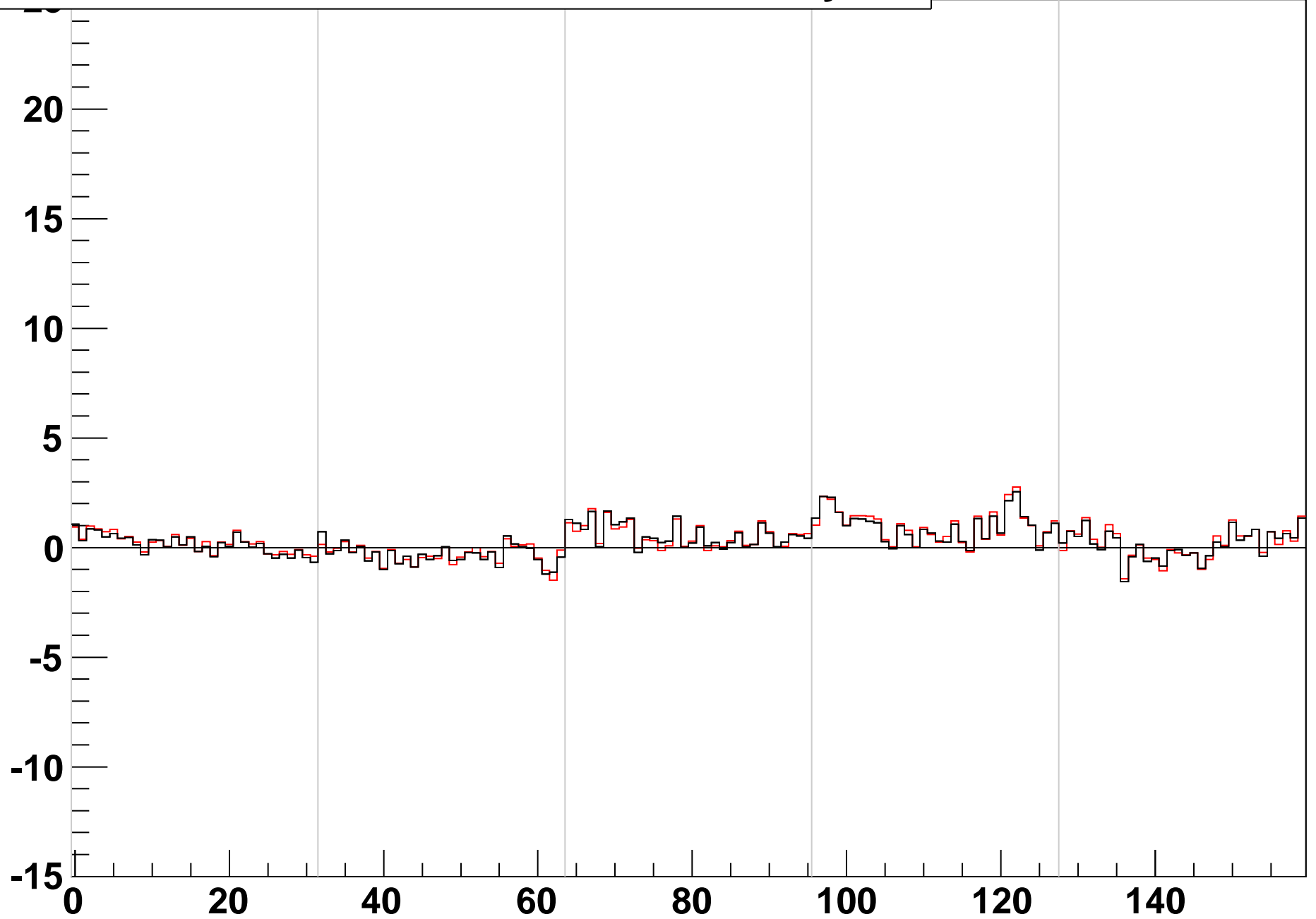
rate/cell by tray cell ID



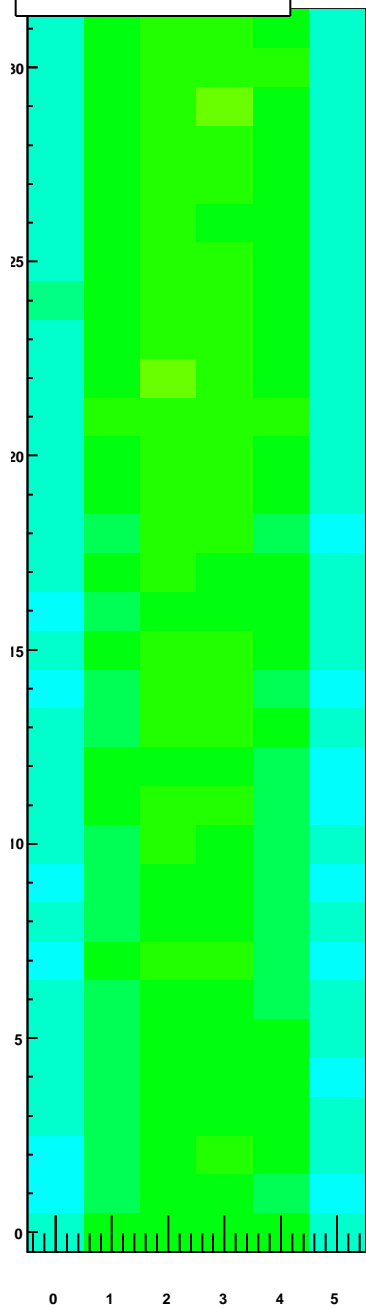
rate/cell by loop module ID



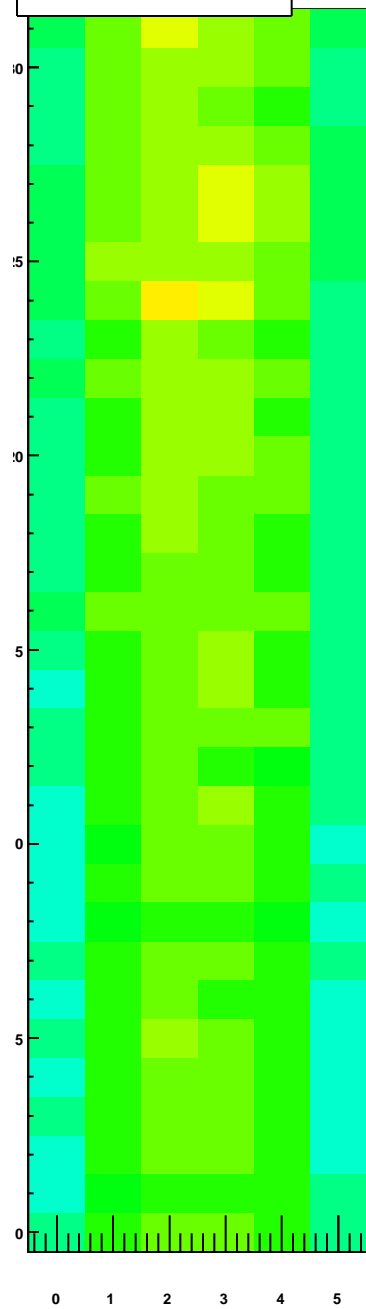
# difference between noise rate and mid-tray fit



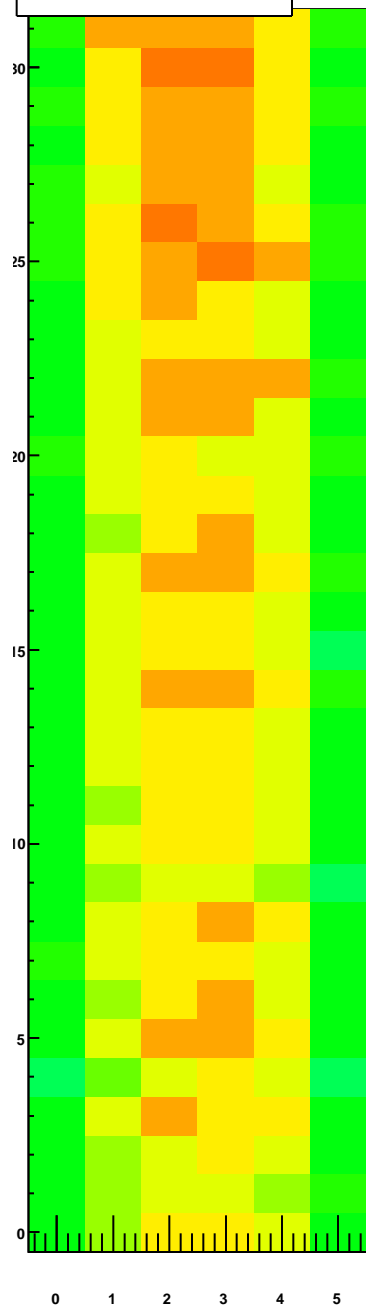
rate/cell by tray module ID, TrayIDinLoop=0



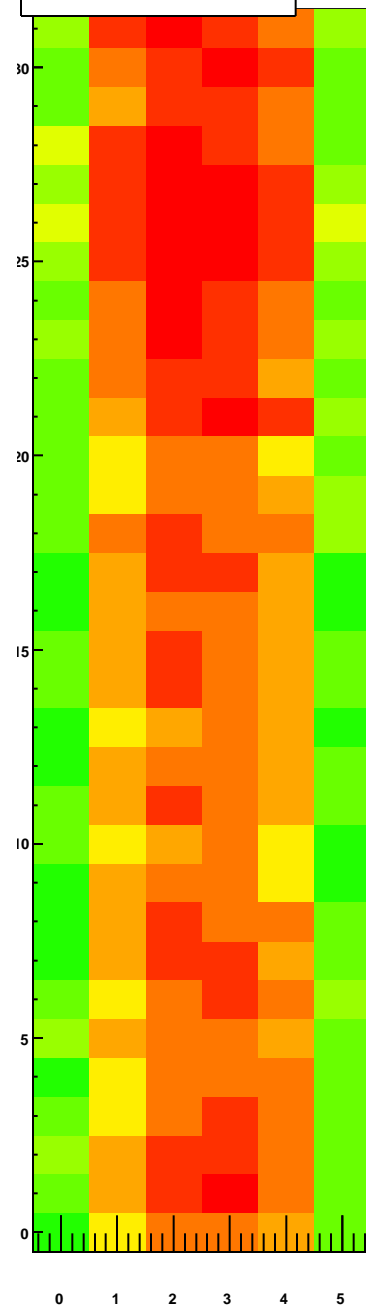
rate/cell by tray module ID, TrayIDinLoop=1



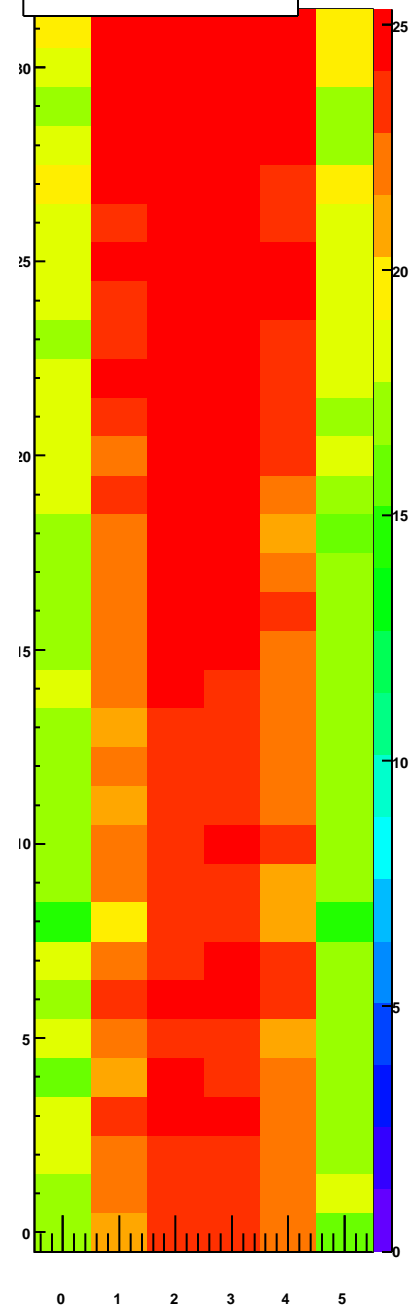
rate/cell by tray module ID, TrayIDinLoop=2



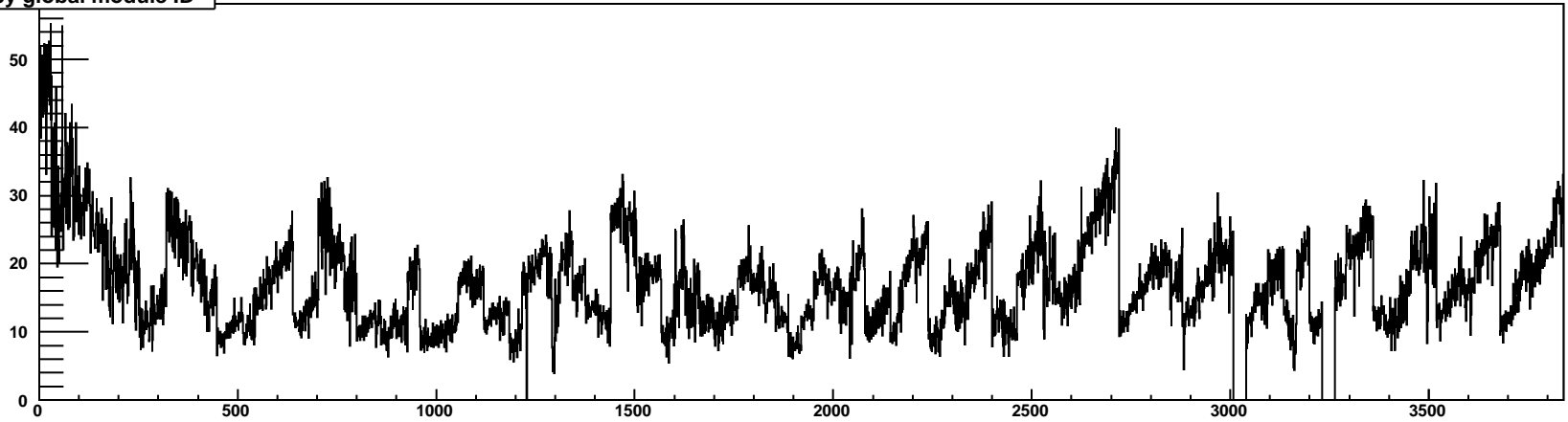
rate/cell by tray module ID, TrayIDinLoop=3



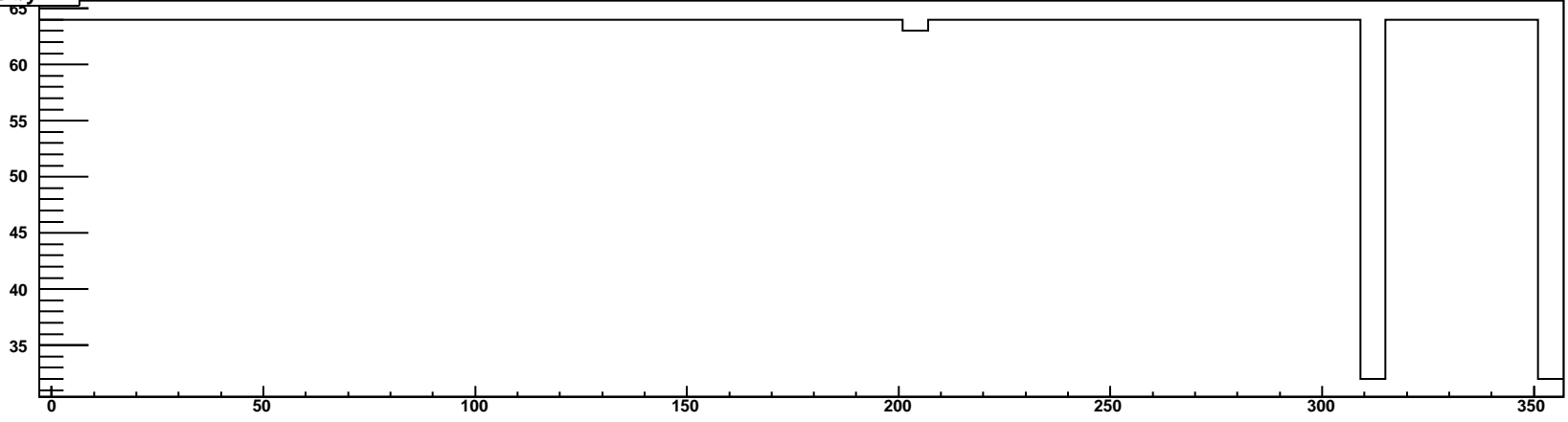
rate/cell by tray module ID, TrayIDinLoop=4



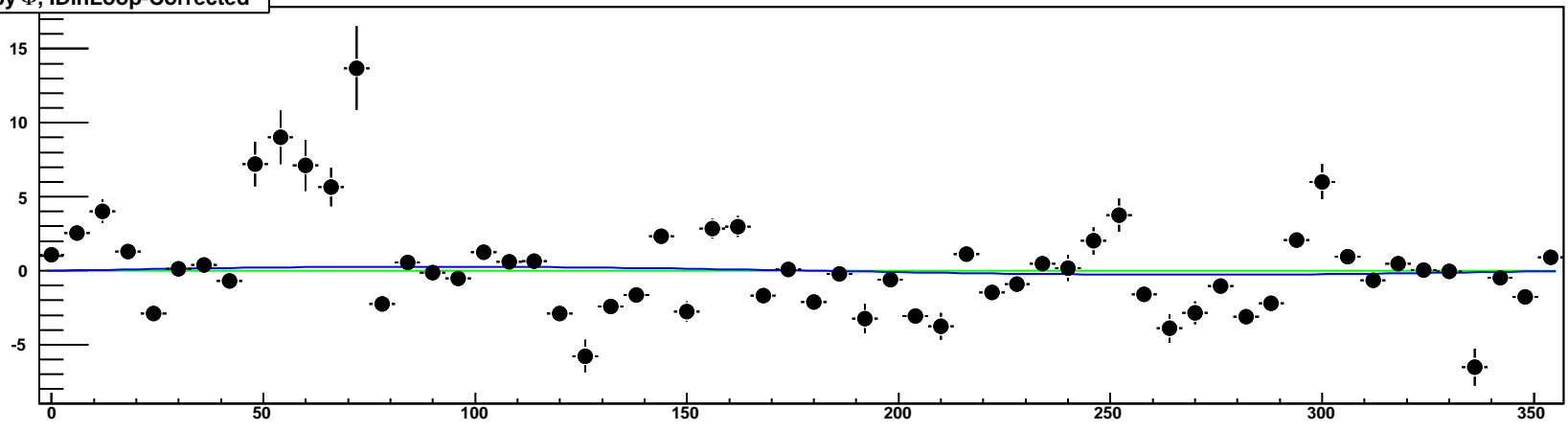
rate/cell by global module ID

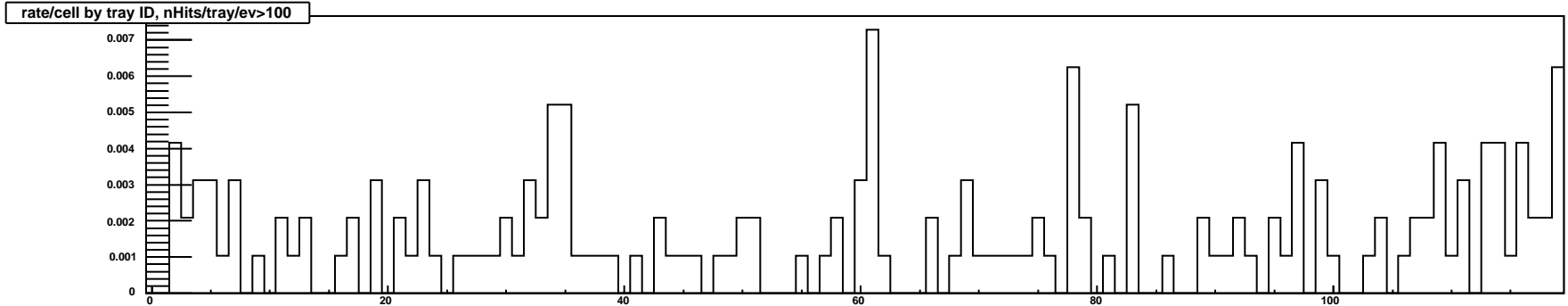
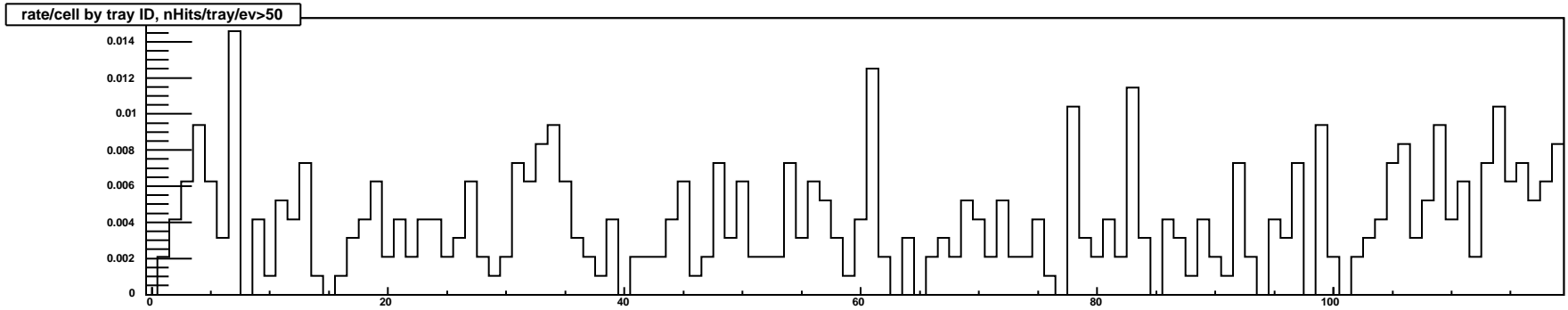
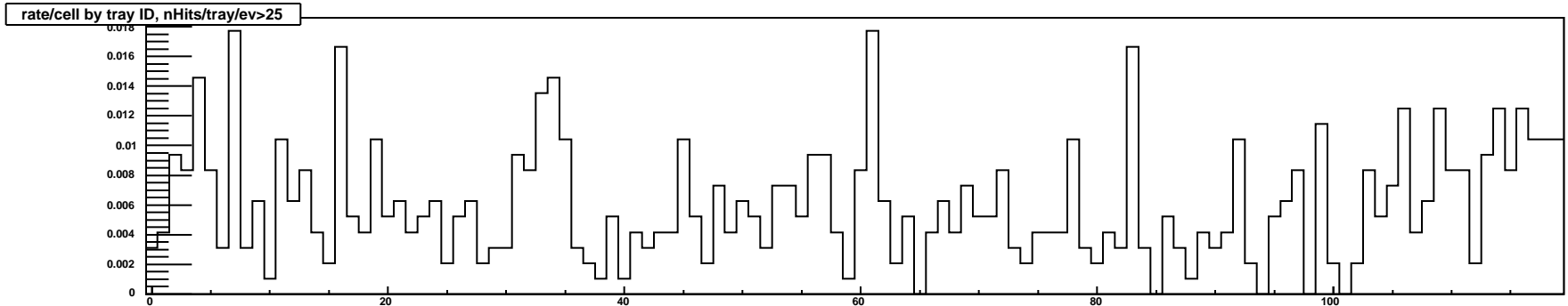


NModules by  $\Phi$

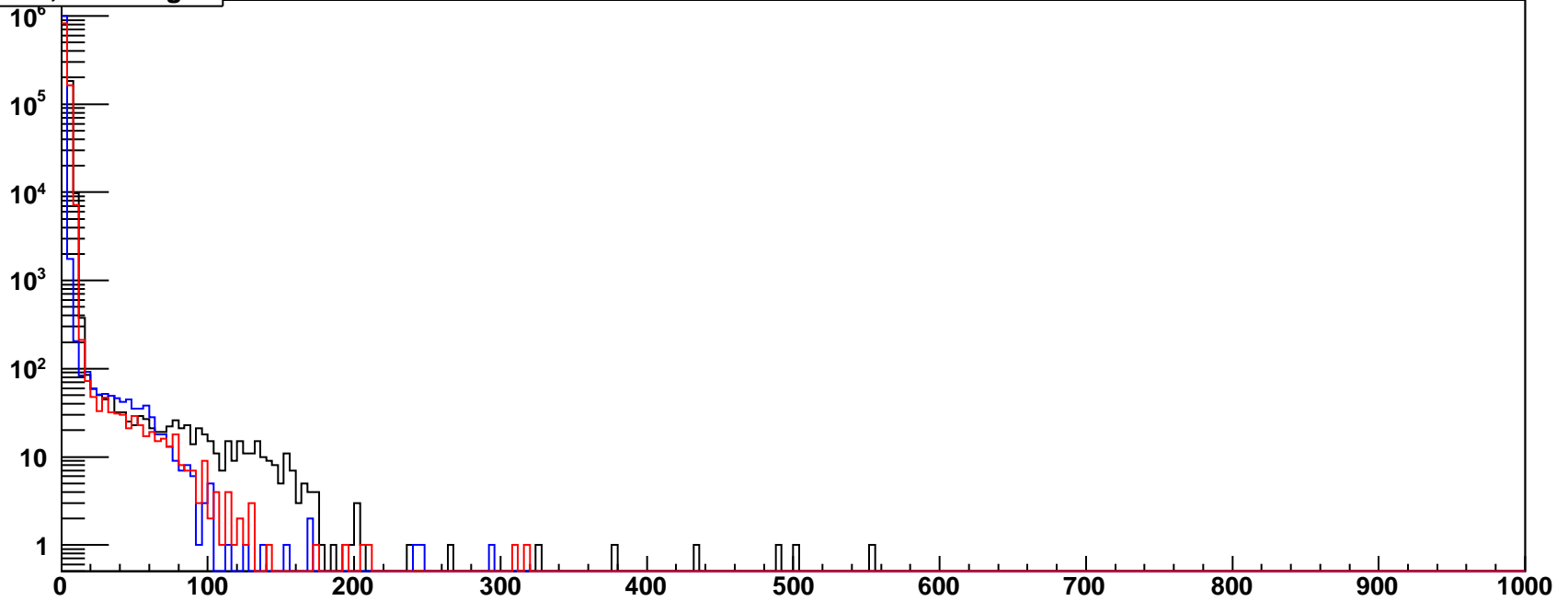


rate/cell by  $\Phi$ , IDinLoop-Corrected

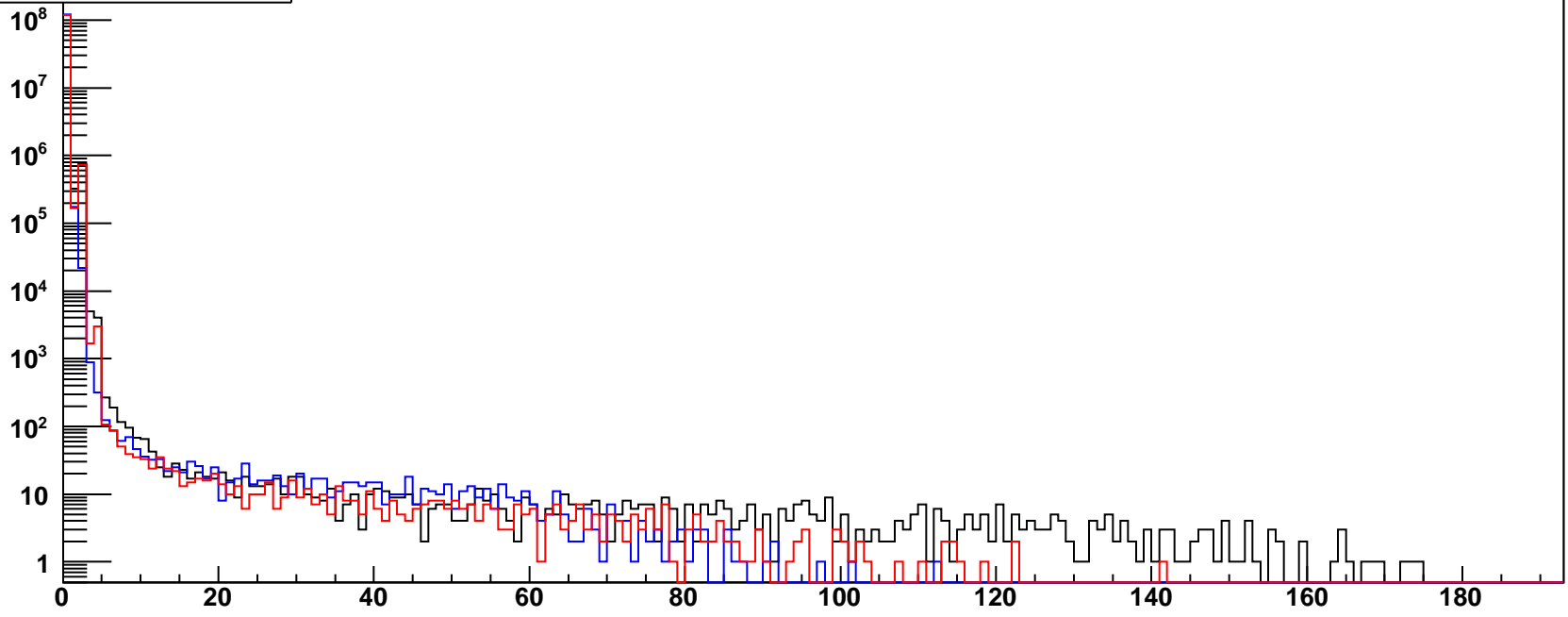




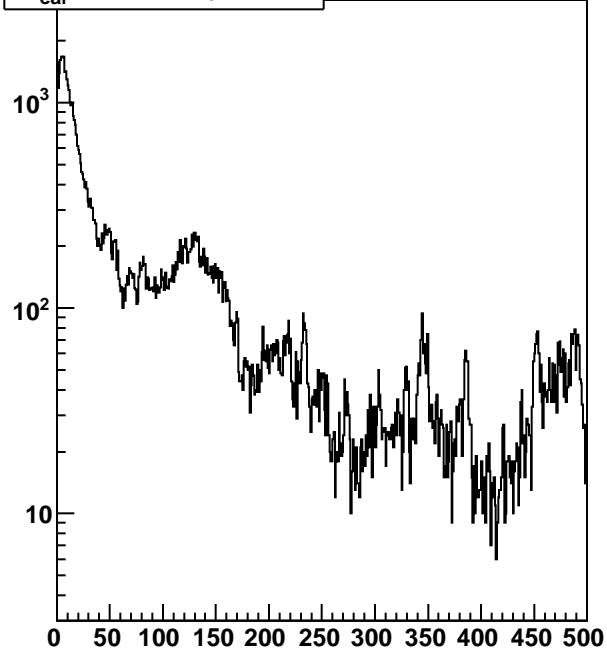
nHits/ev, ToT range



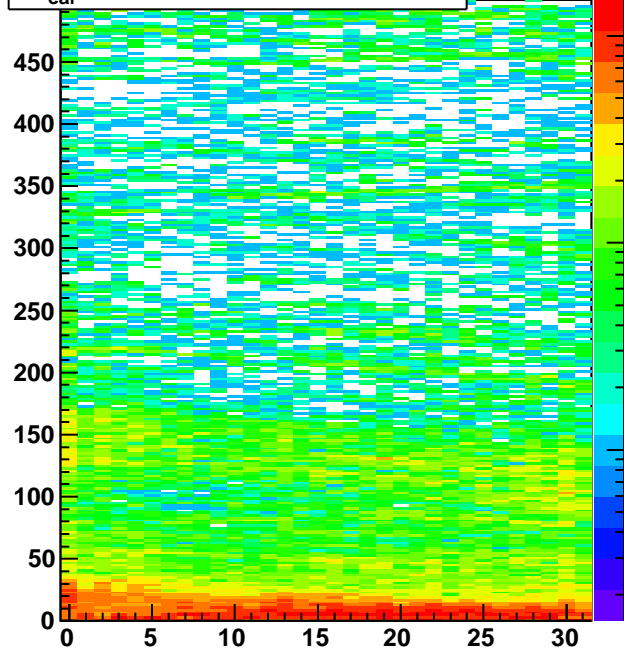
nHits/tray/ev, ToT range



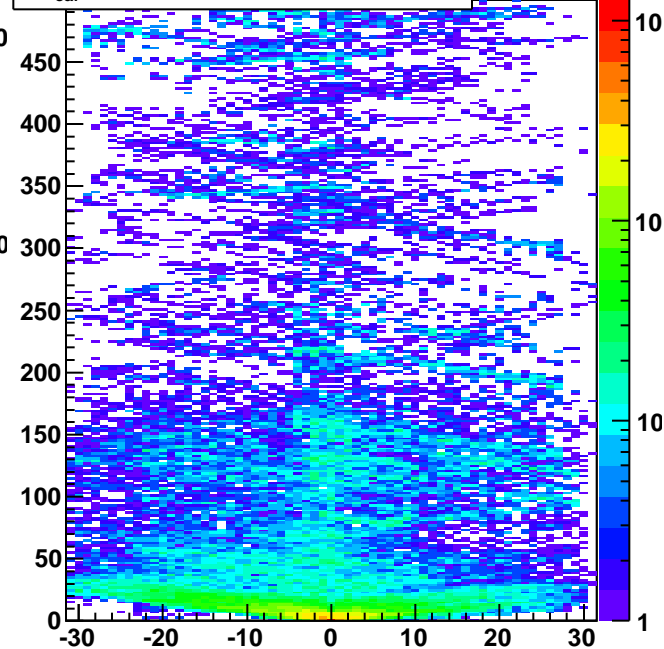
$t-t_{\text{ear}}$ , nHits/tray/ev>25



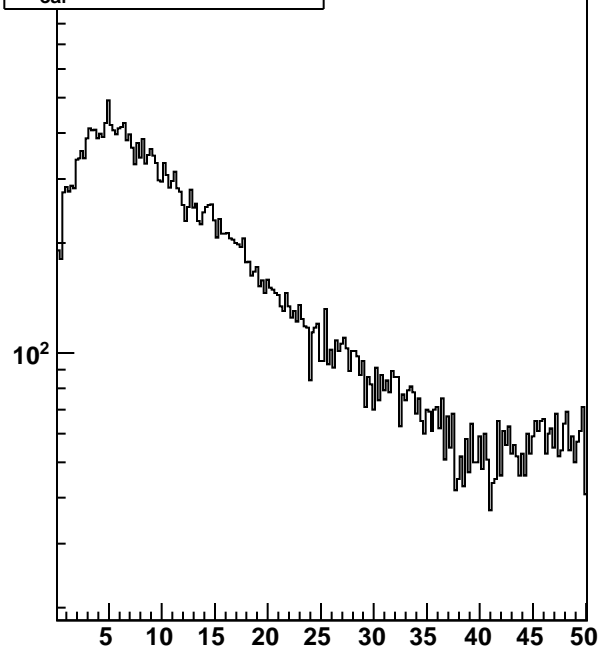
$t-t_{\text{ear}}$  vs module, nHits/tray/ev>25



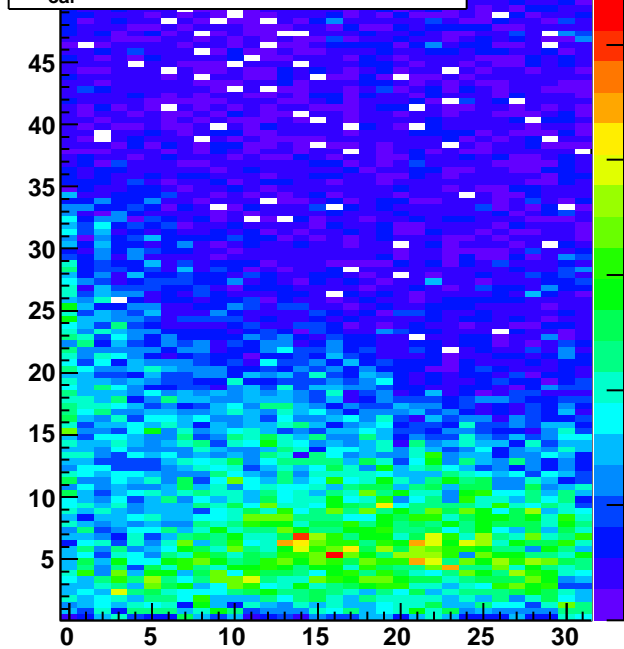
$t-t_{\text{ear}}$  vs rel module, nHits/tray/ev>25



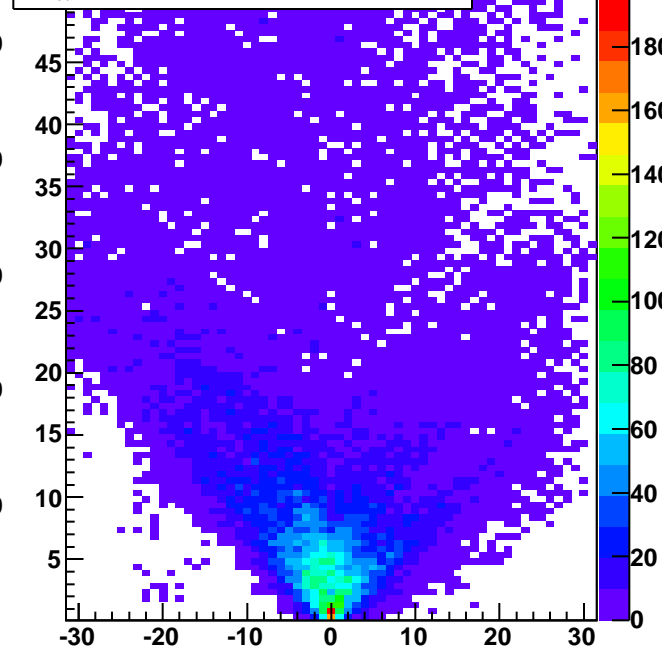
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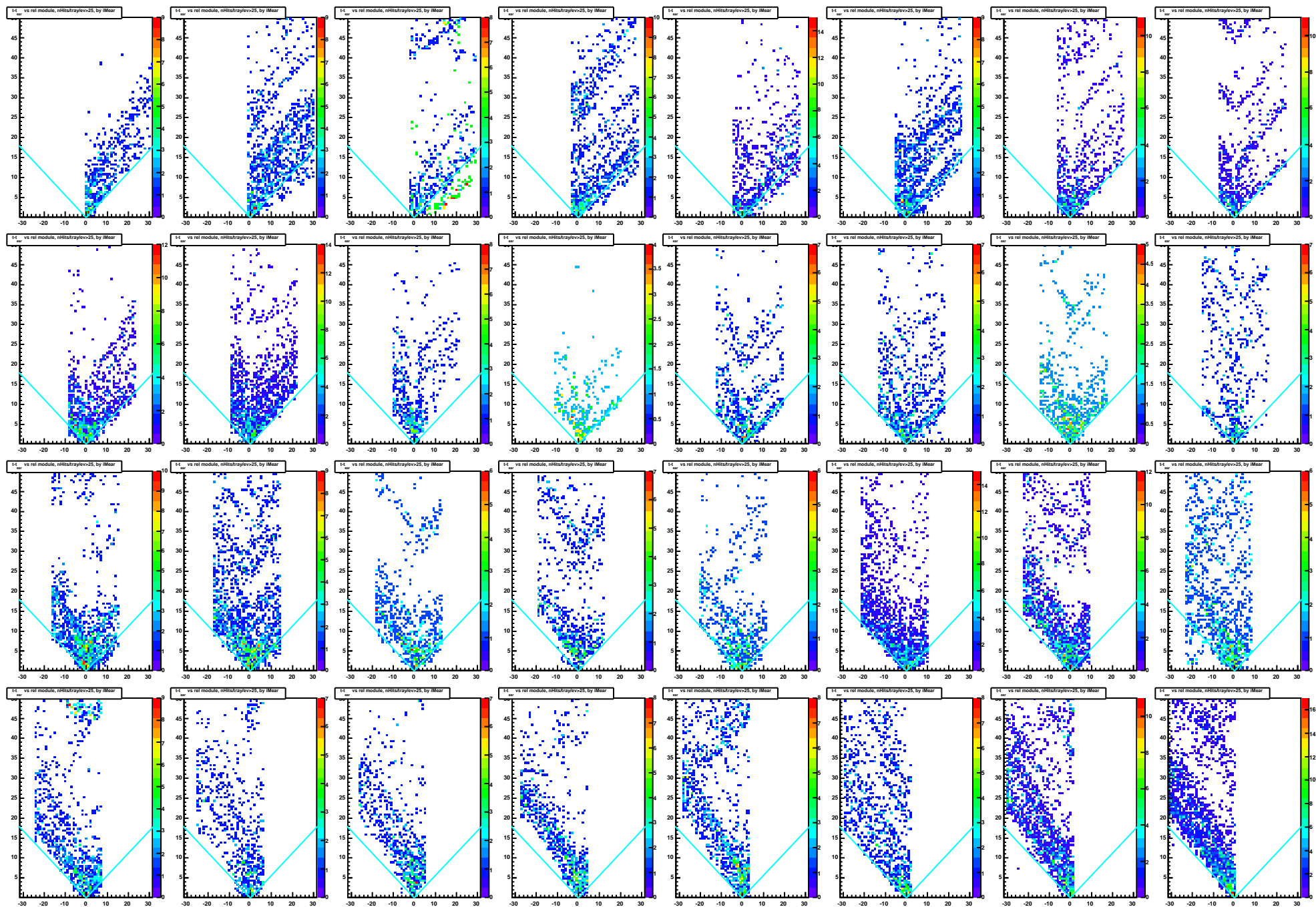
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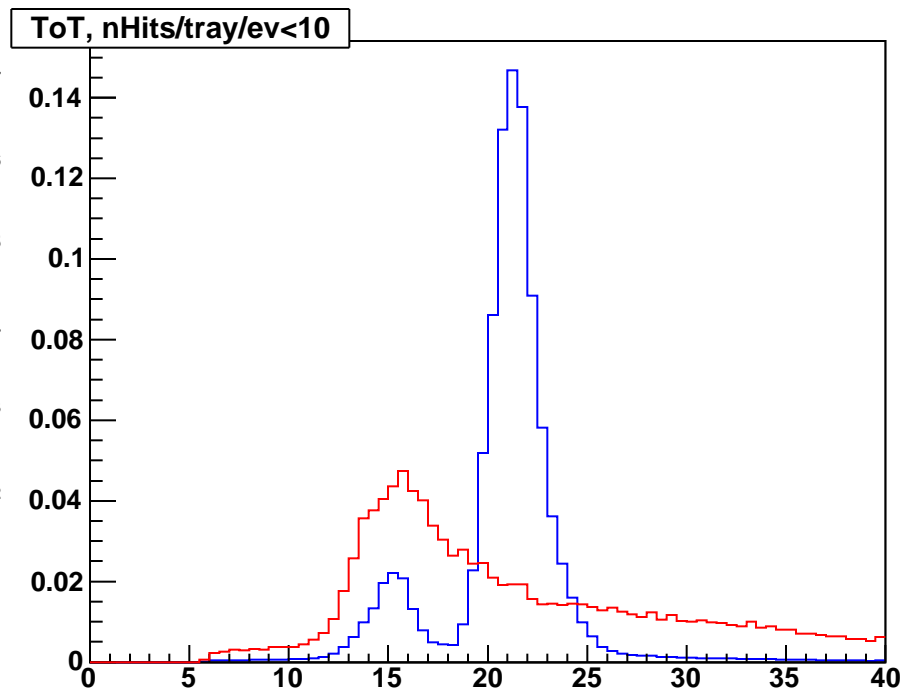
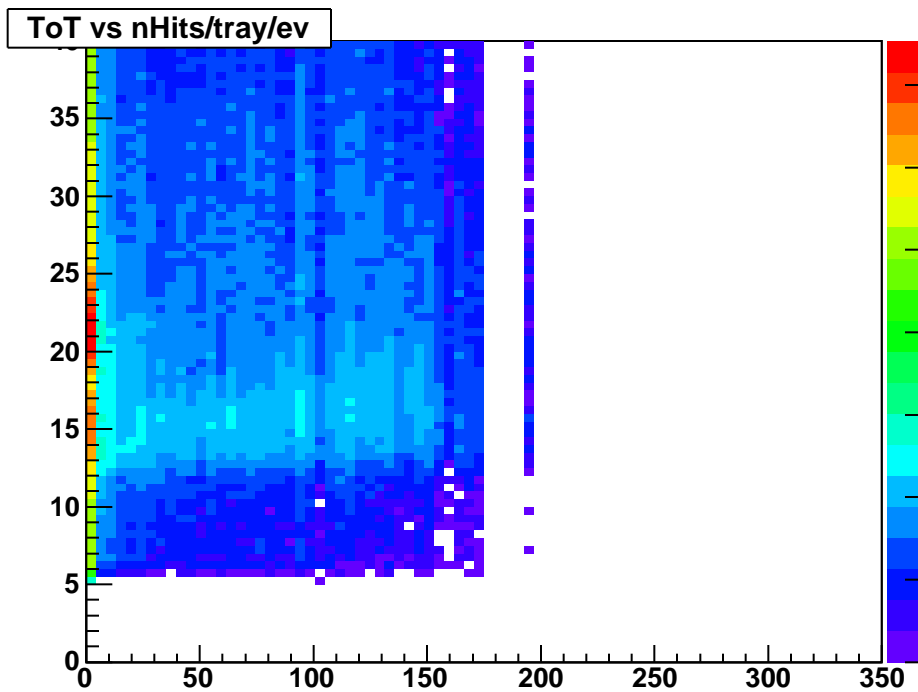
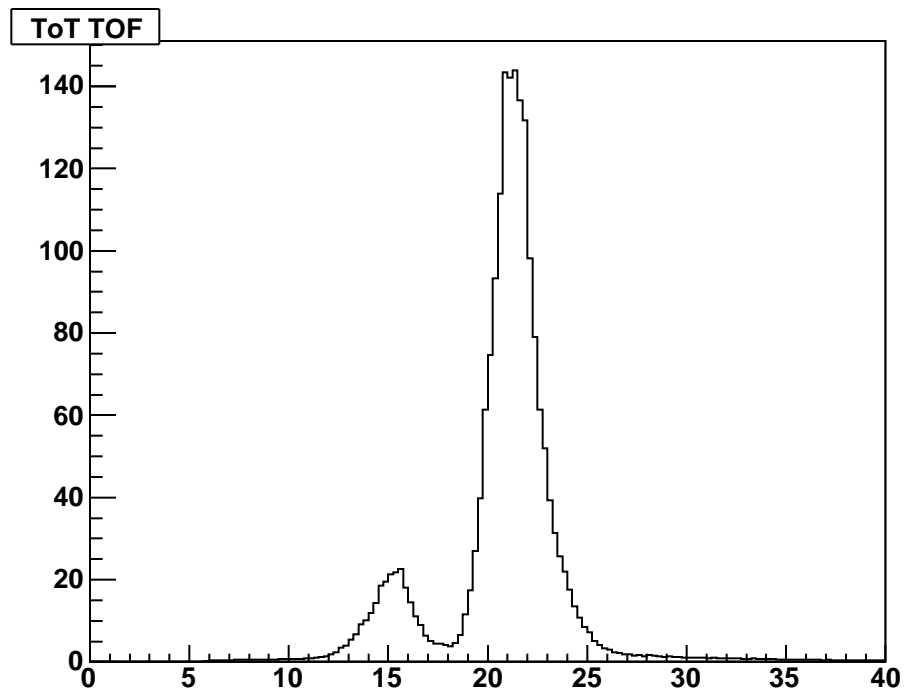
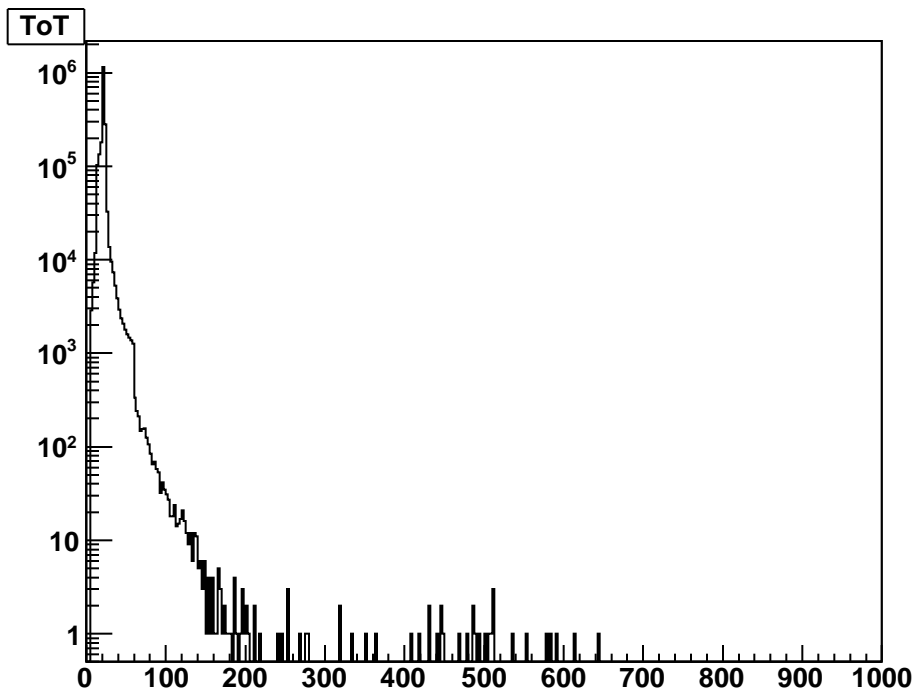


$t-t_{\text{ear}}$  vs rel module, nHits/tray/ev>25



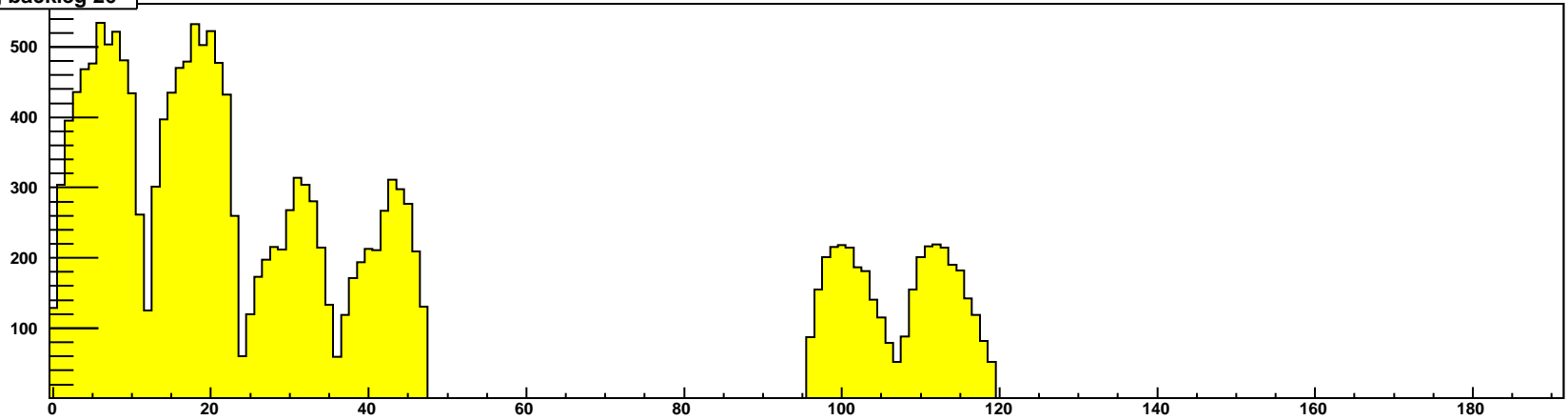




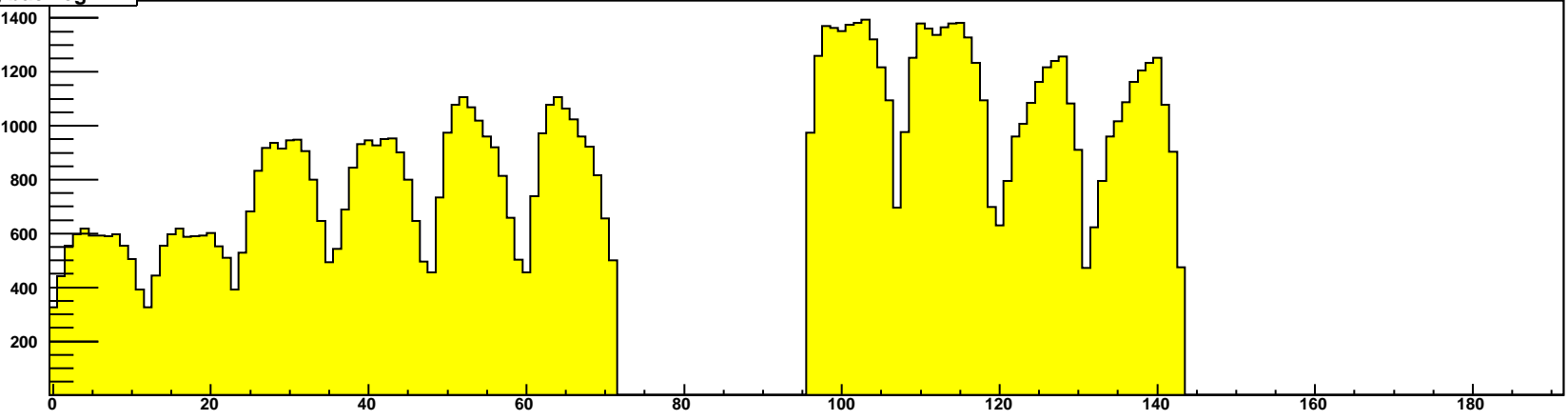




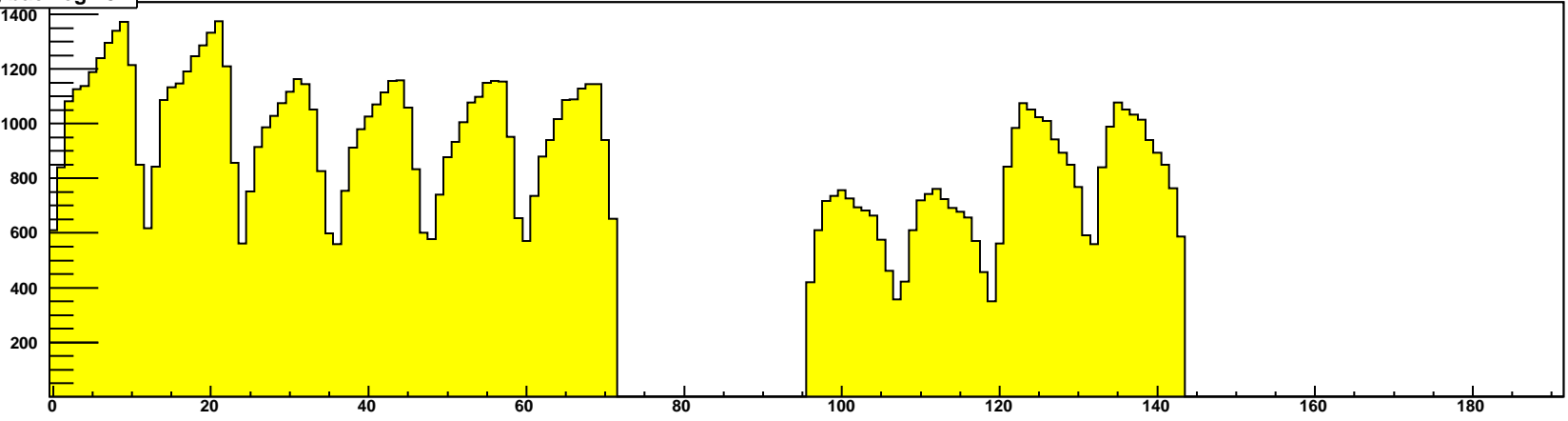
mtd cell, backlog 26

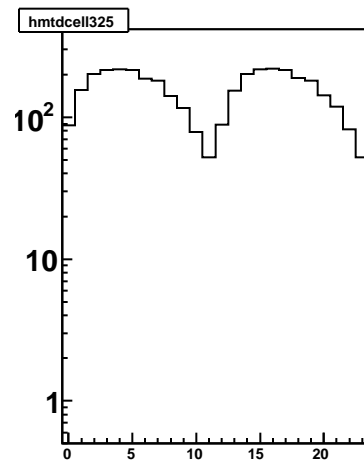
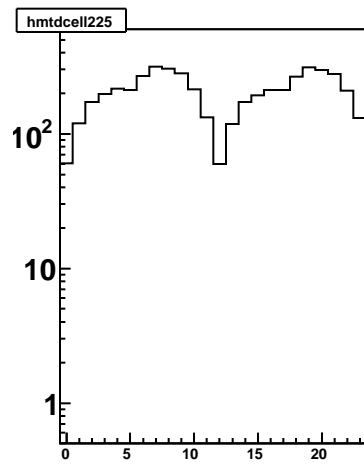
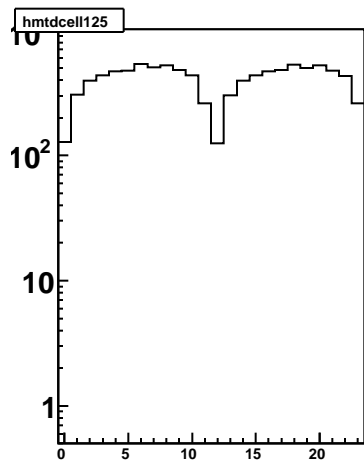
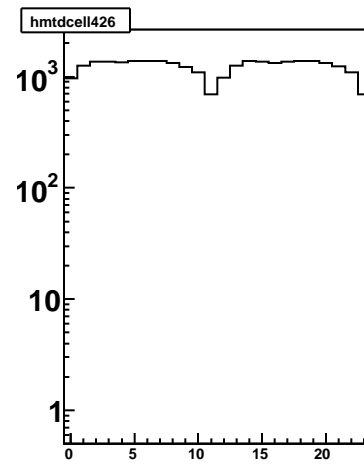
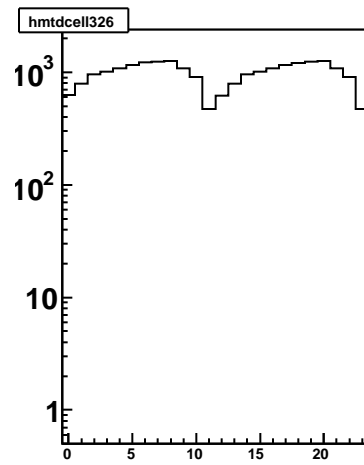
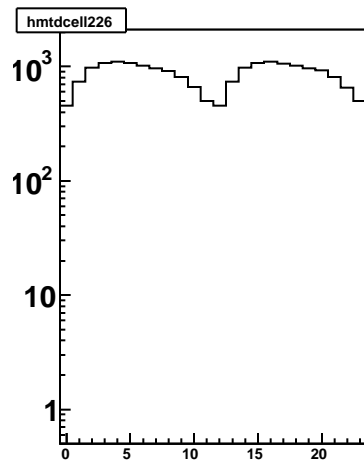
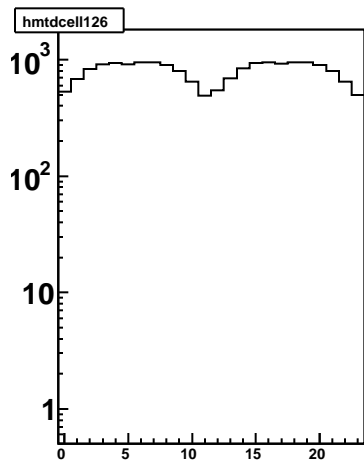
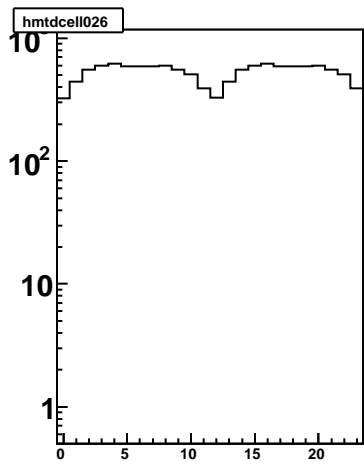
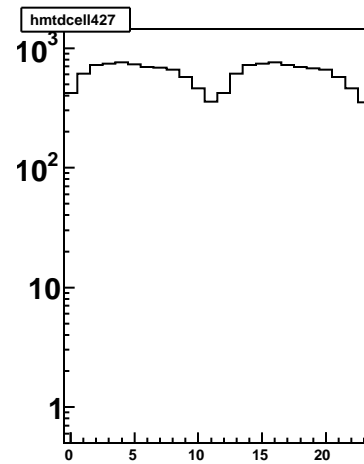
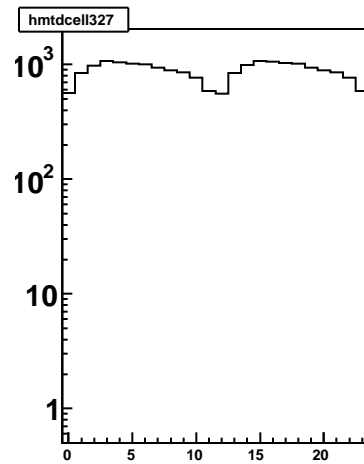
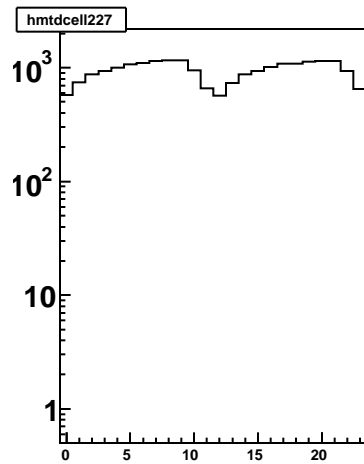
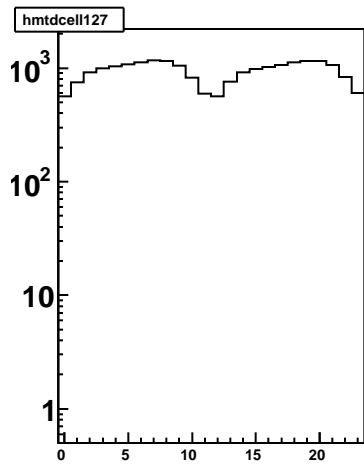
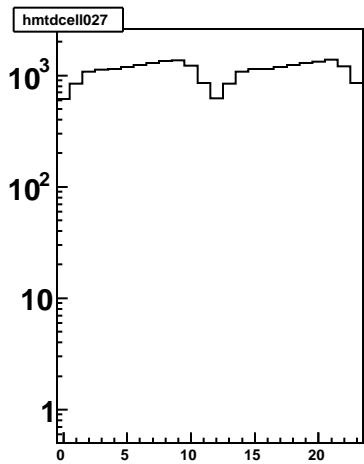


mtd cell, backlog 27

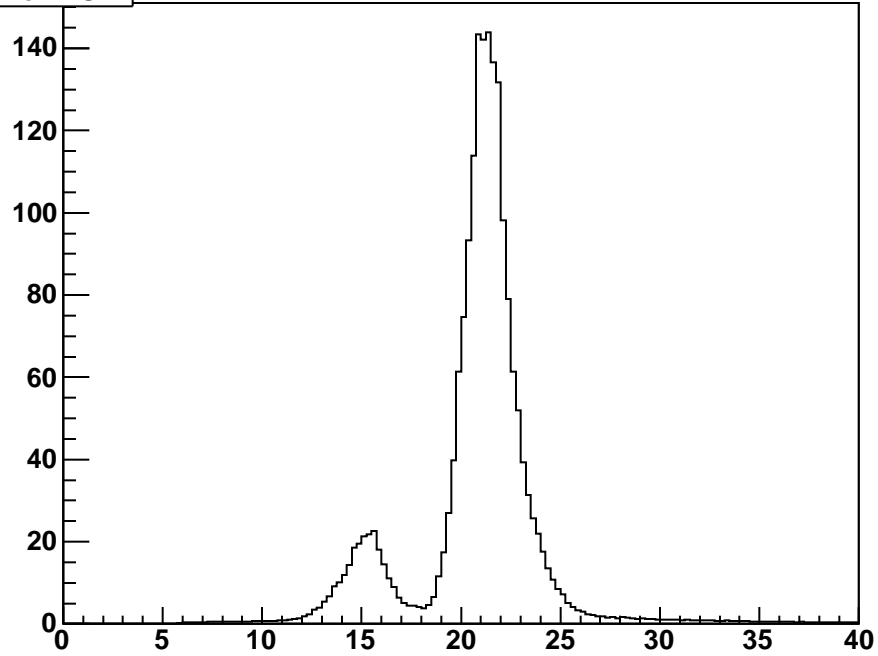


mtd cell, backlog 28

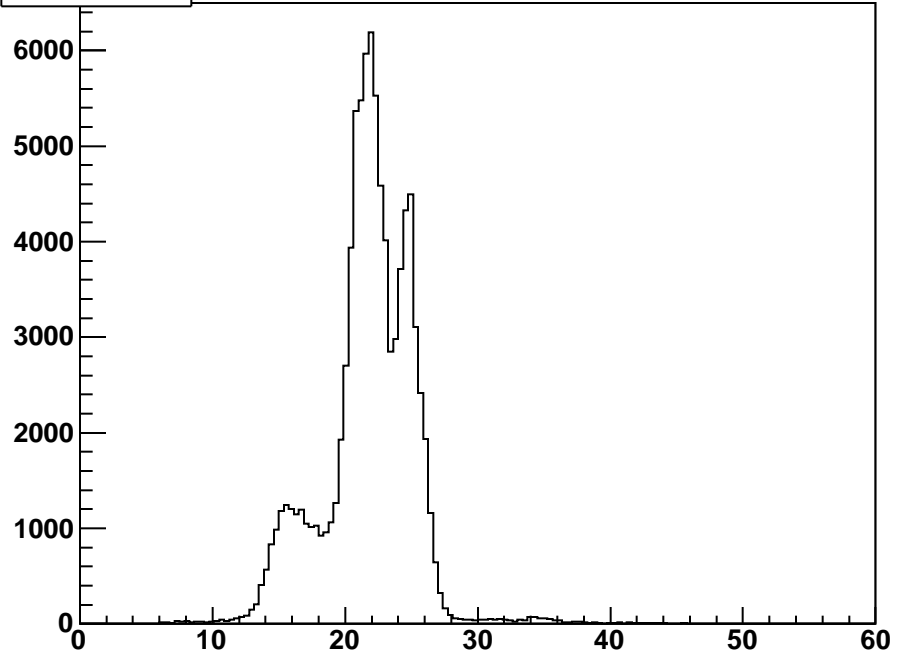




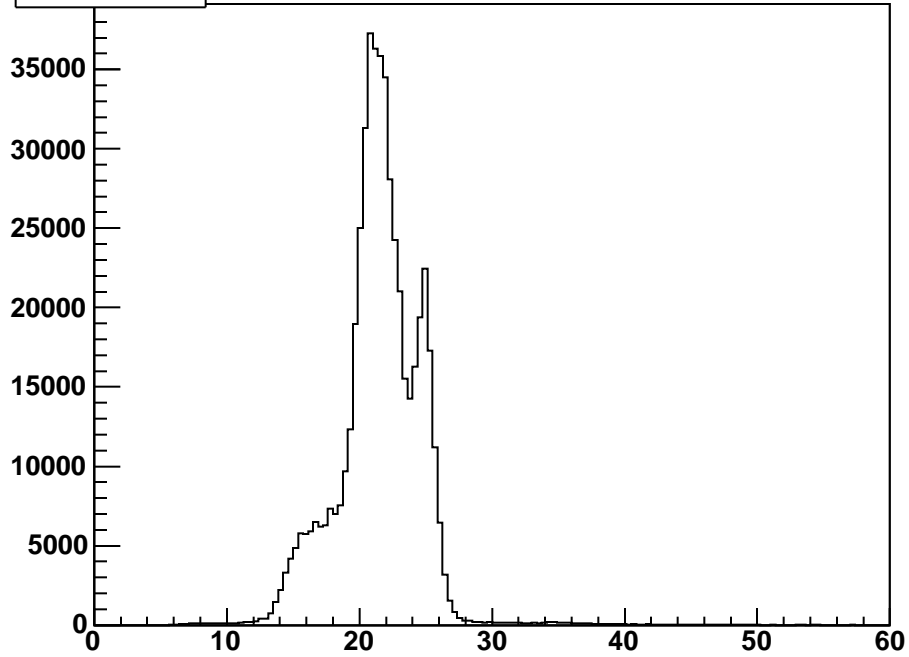
ToT TOF



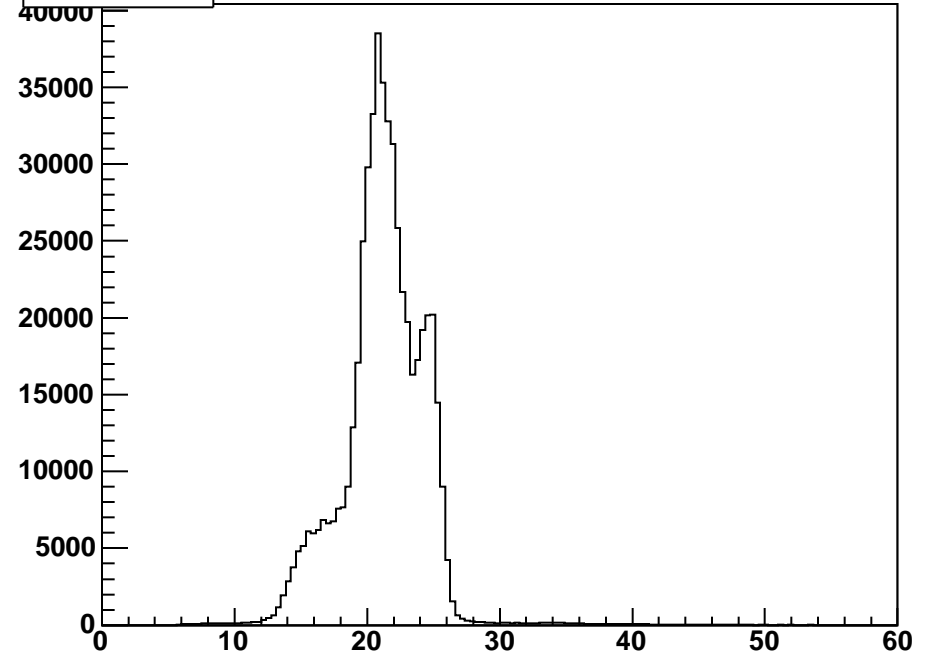
ToT MTD26



ToT MTD27



ToT MTD28

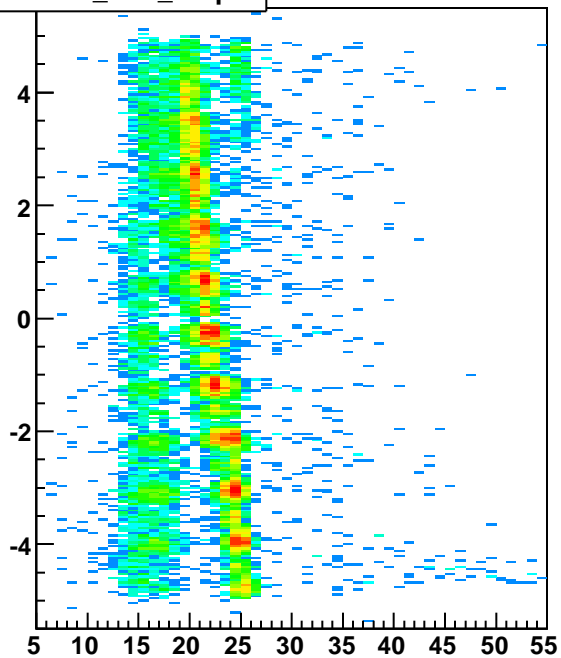




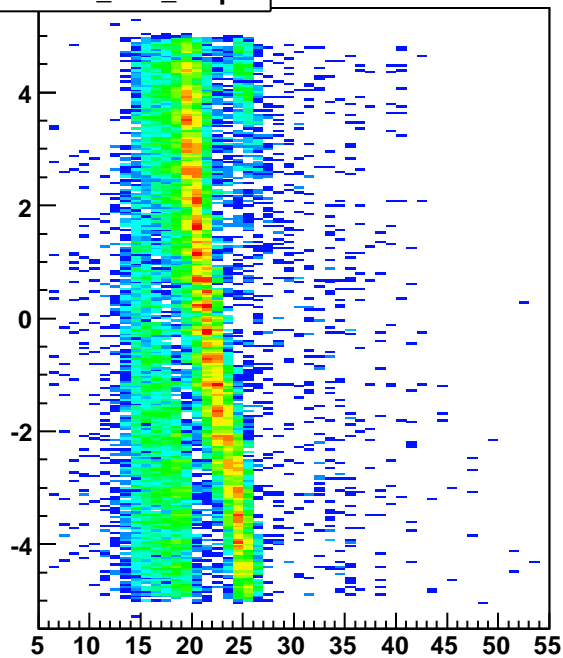




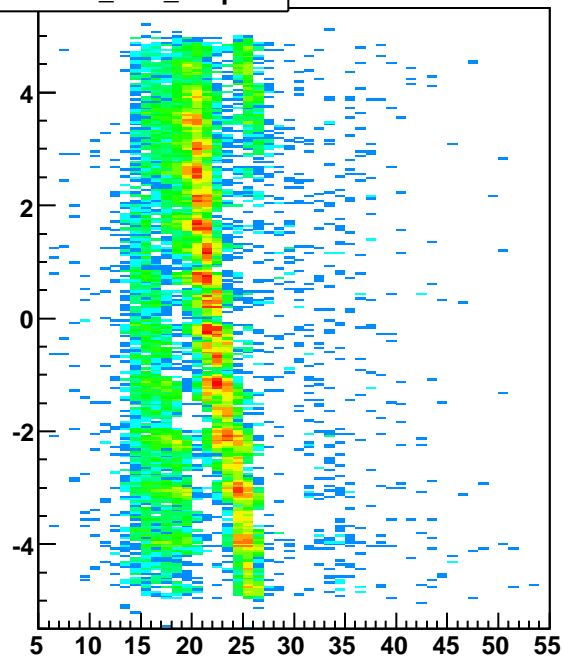
hmtdhitz\_tota\_strip1



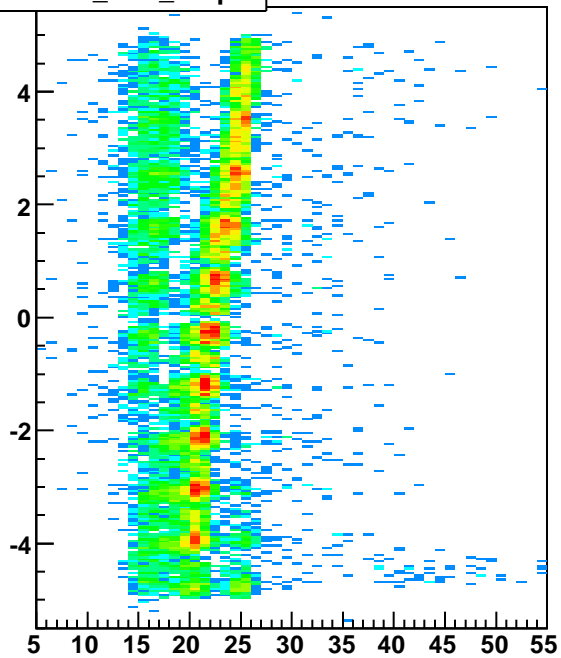
hmtdhitz\_tota\_strip6



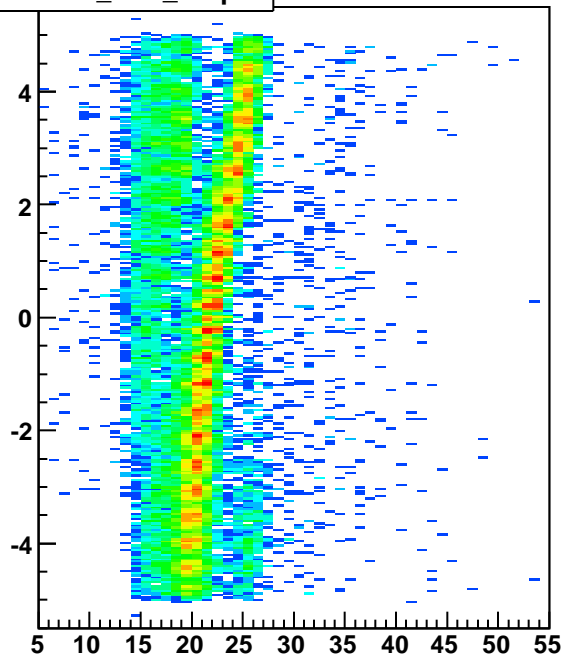
hmtdhitz\_tota\_strip12



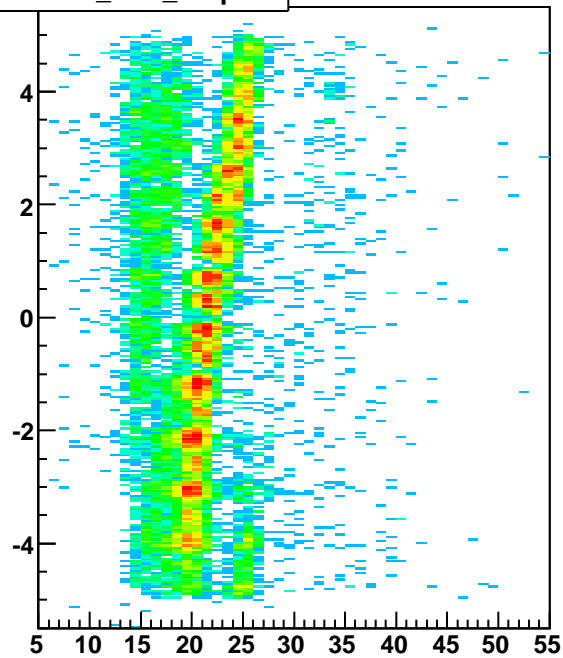
hmtdhitz\_totb\_strip1



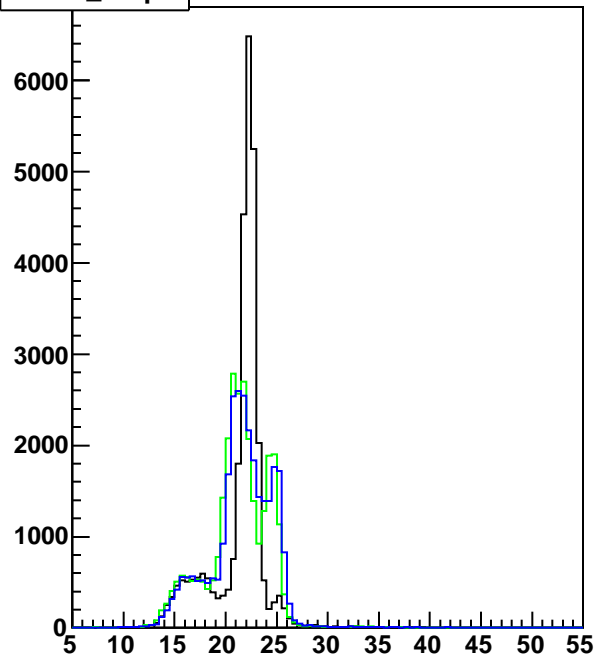
hmtdhitz\_totb\_strip6



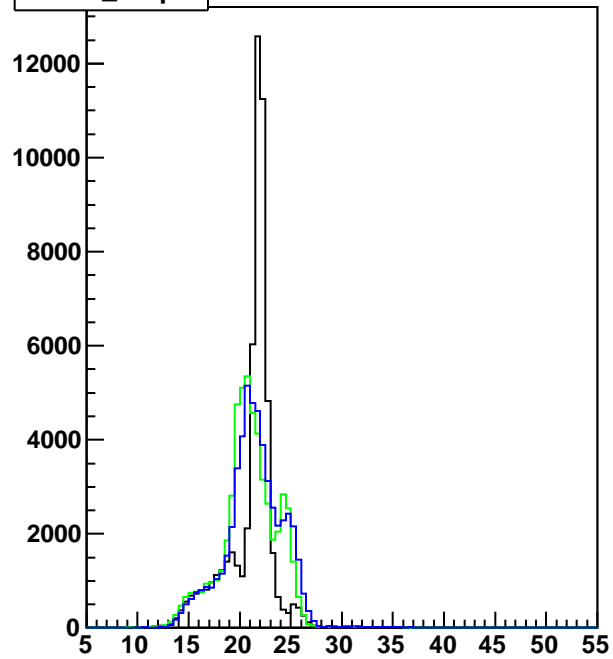
hmtdhitz\_totb\_strip12



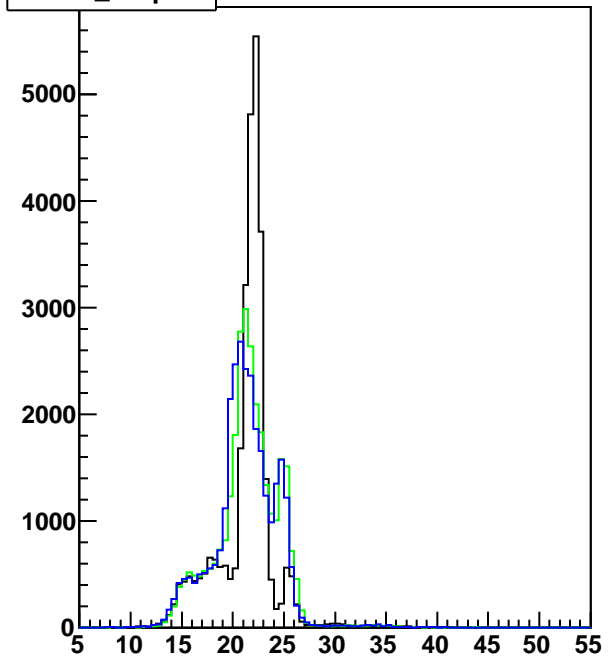
htotm\_strip1



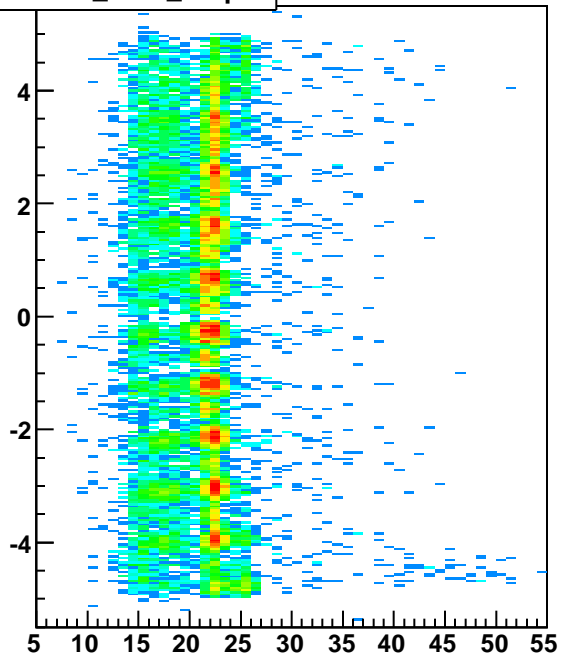
htotm\_strip6



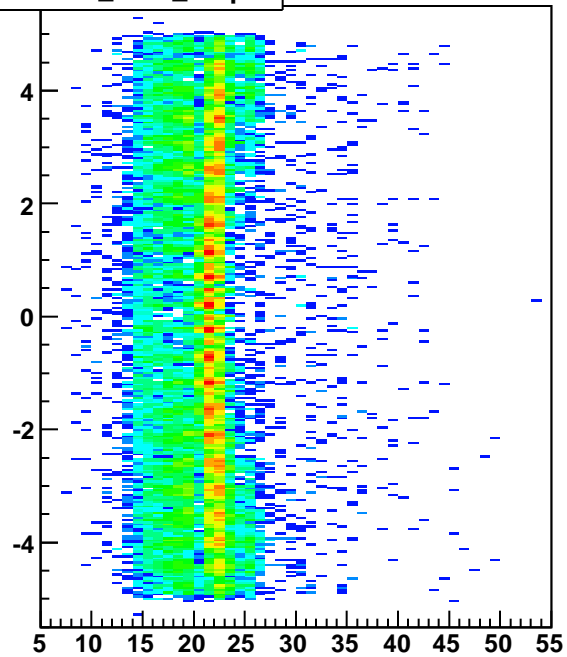
htotm\_strip12



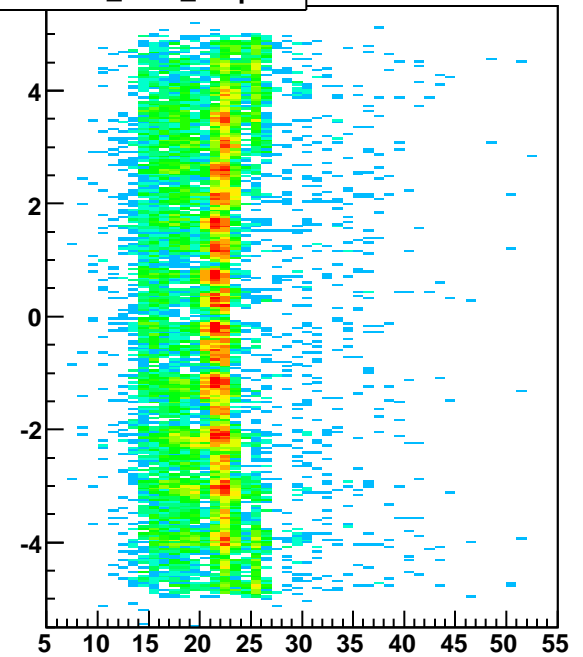
hmtdhitz\_totm\_strip1



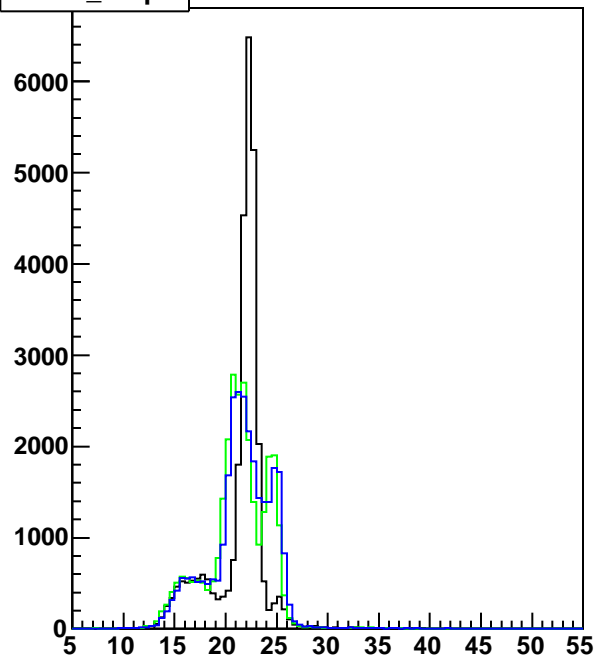
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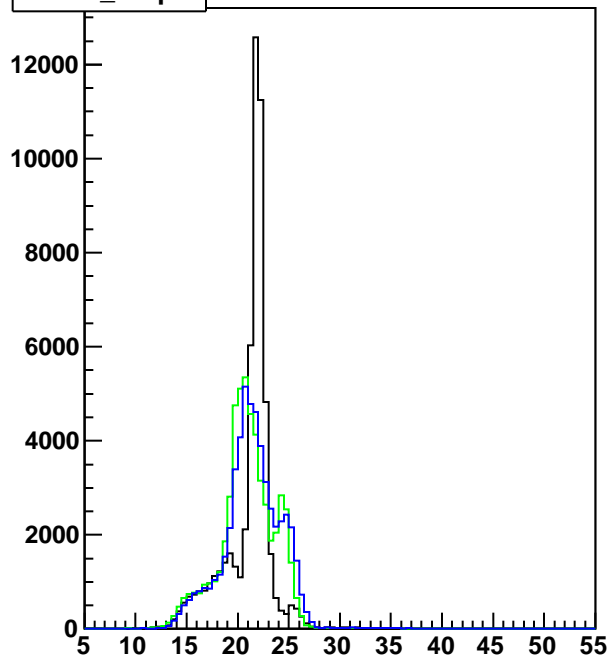
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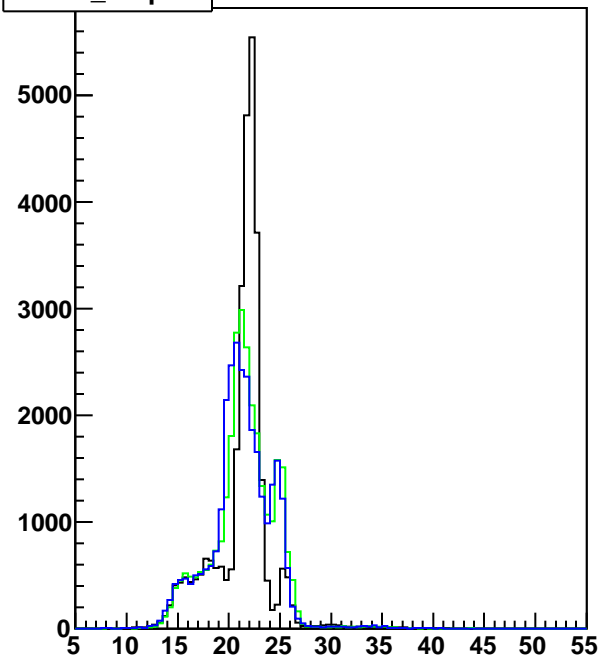
htotm\_strip1



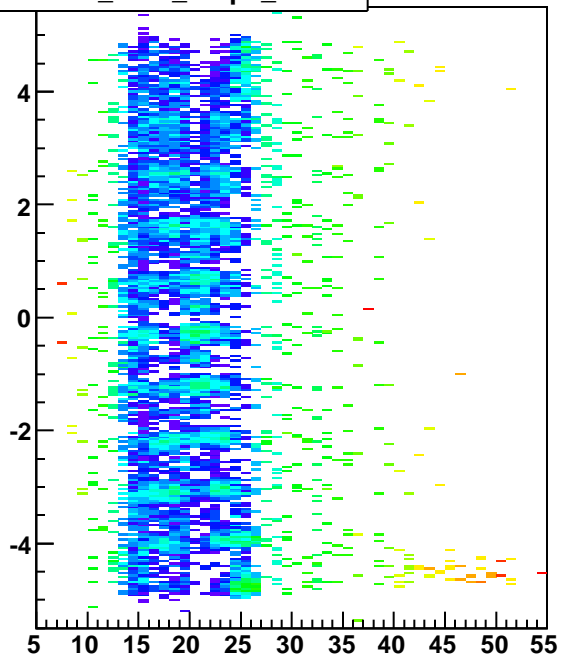
htotm\_strip6



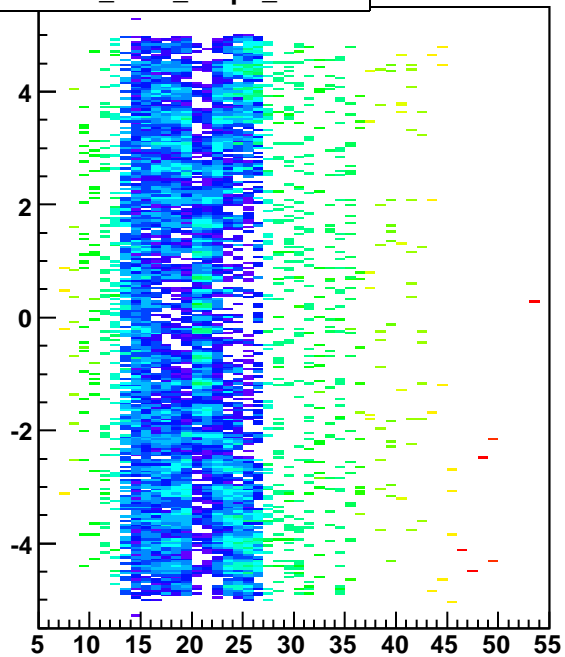
htotm\_strip12



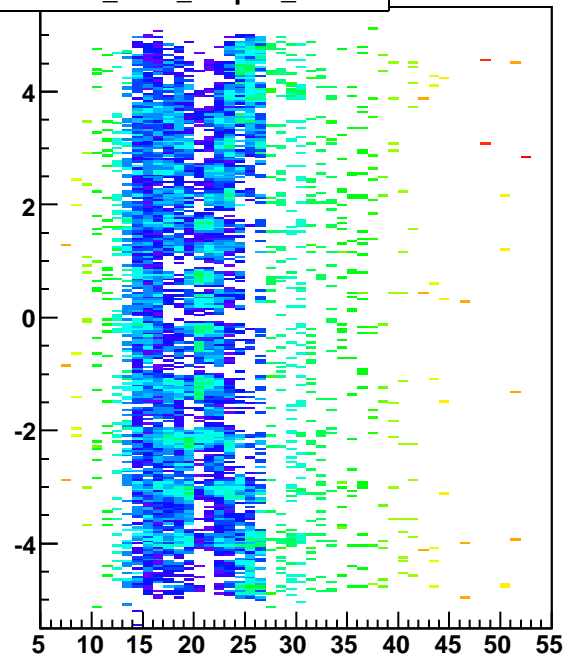
hmtdhitz\_totm\_strip1\_norm



hmtdhitz\_totm\_strip6\_norm



hmtdhitz\_totm\_strip12\_norm



htotm\_strip

