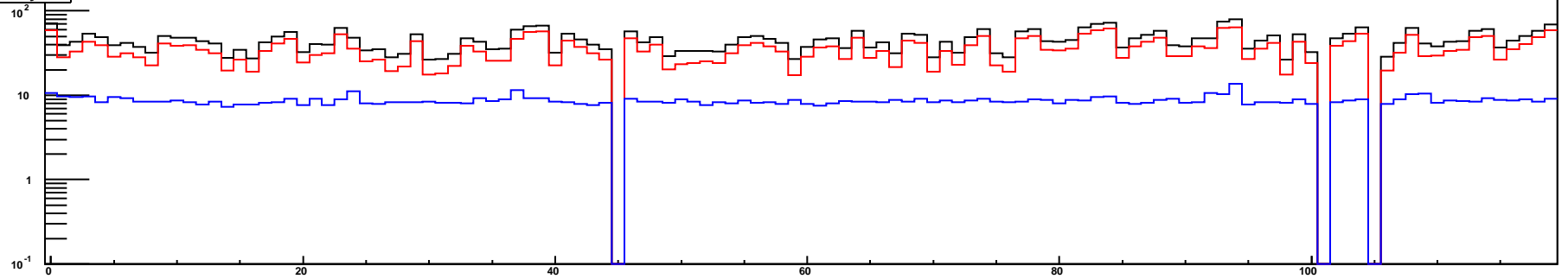
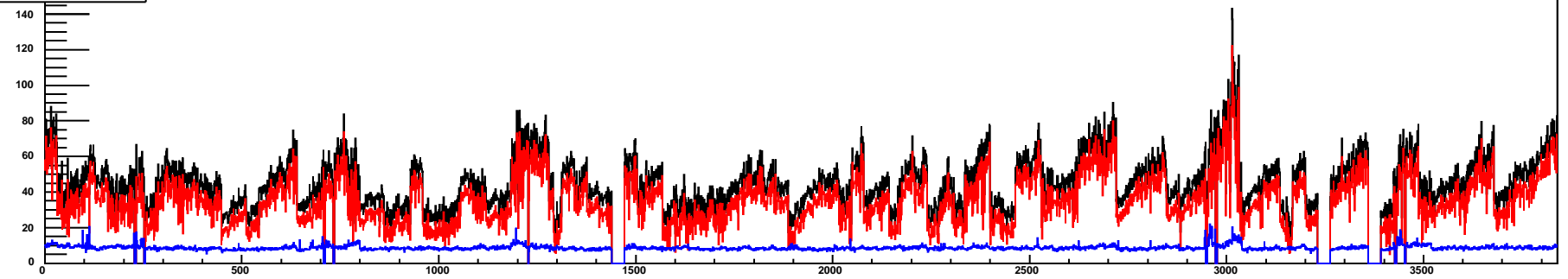


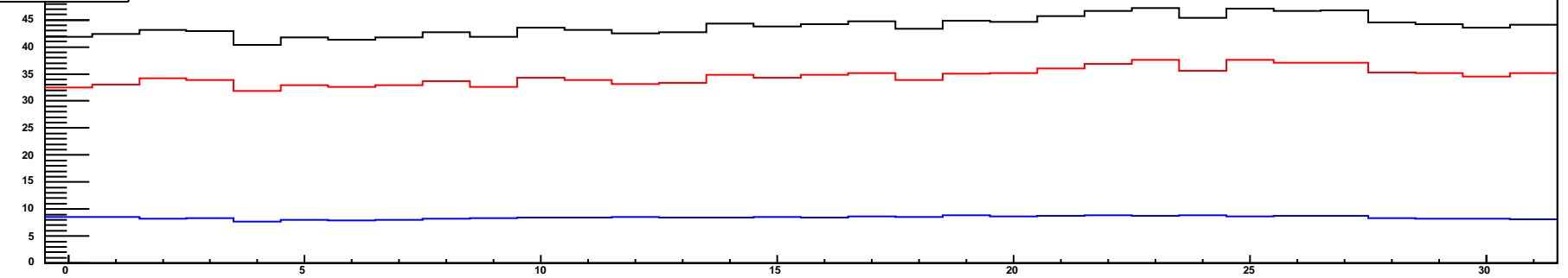
rate/cell by tray ID



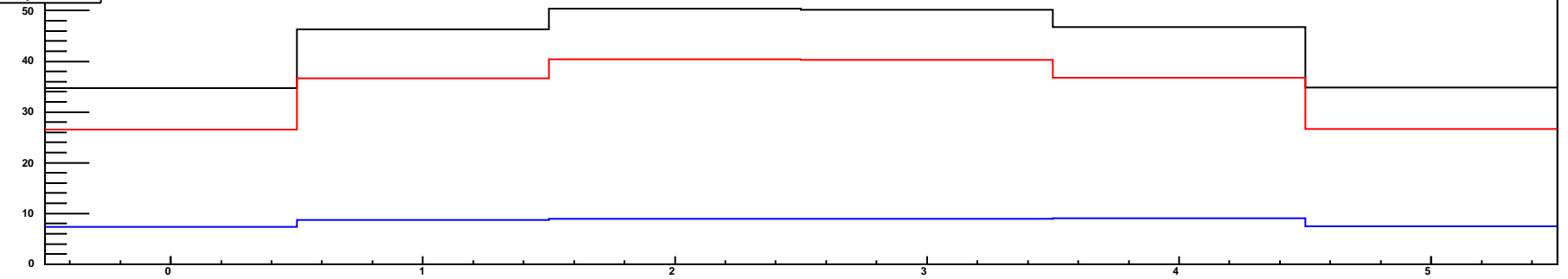
rate/cell by global module ID



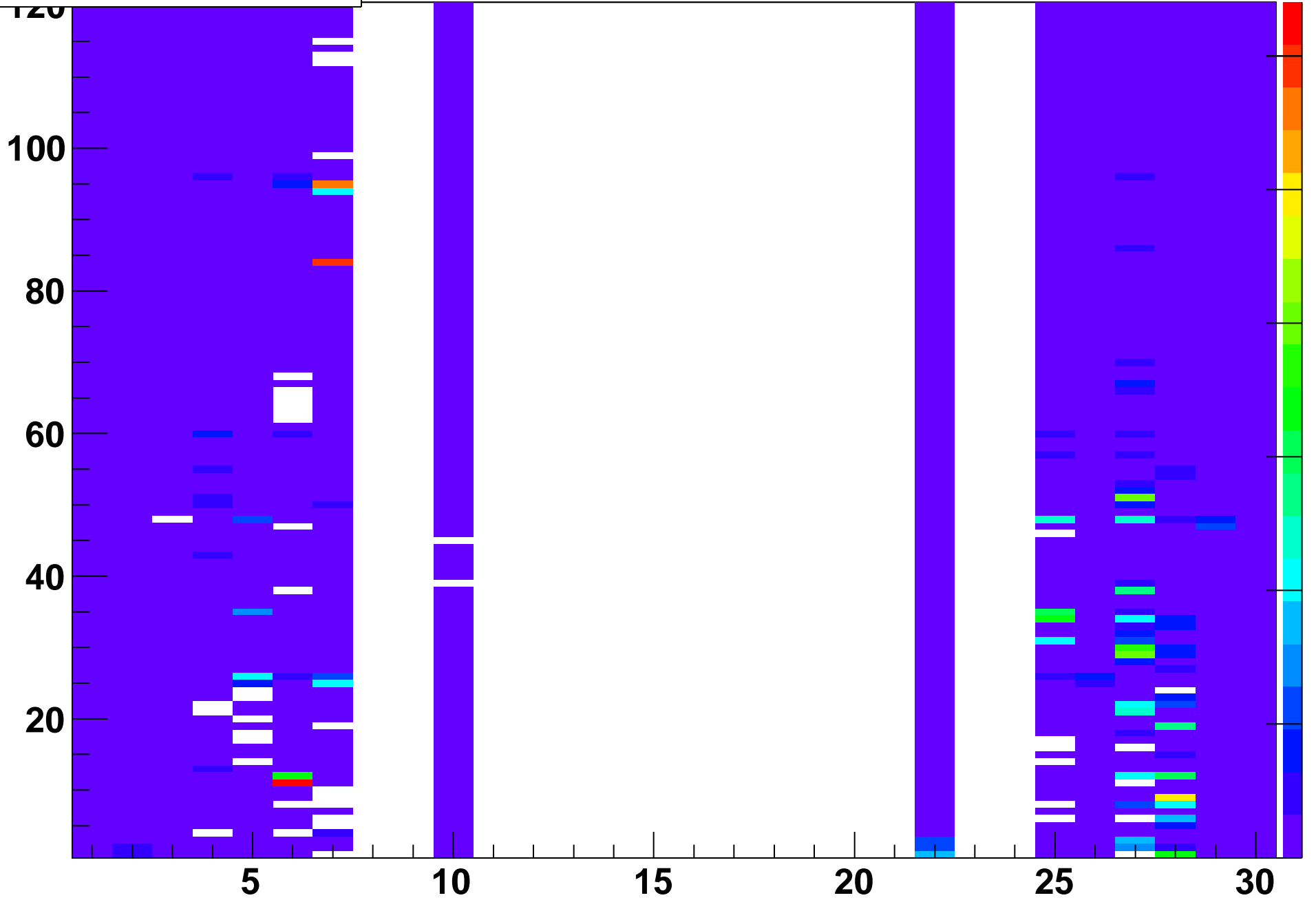
rate/cell by tray module ID

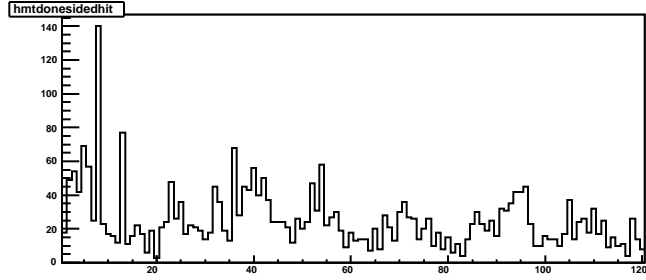
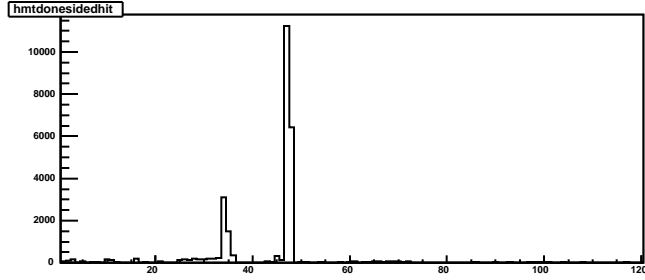
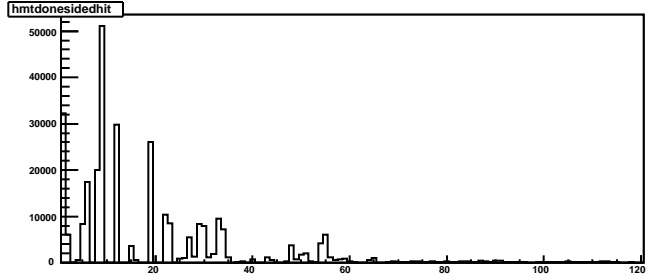
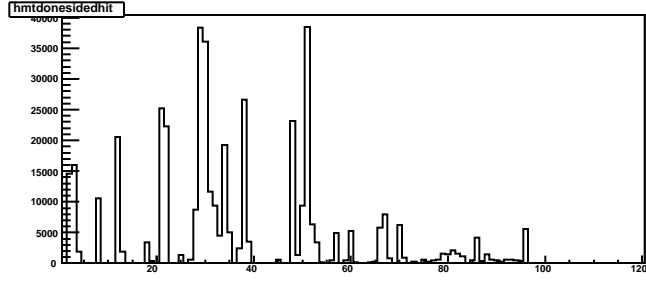
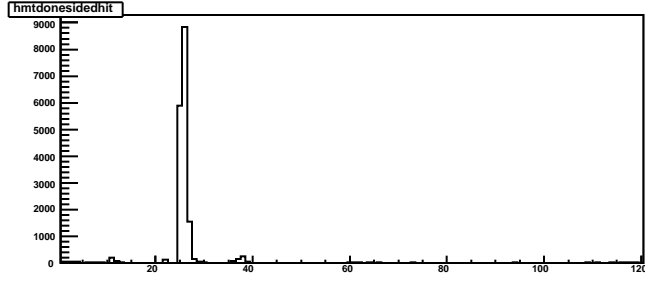
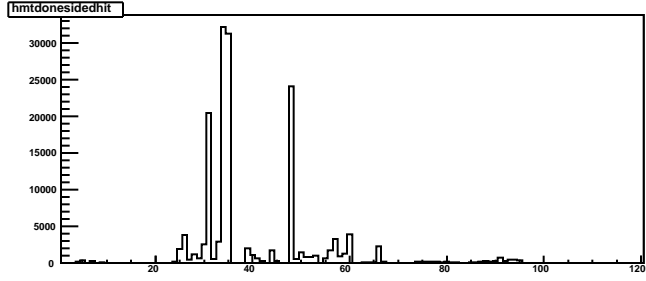
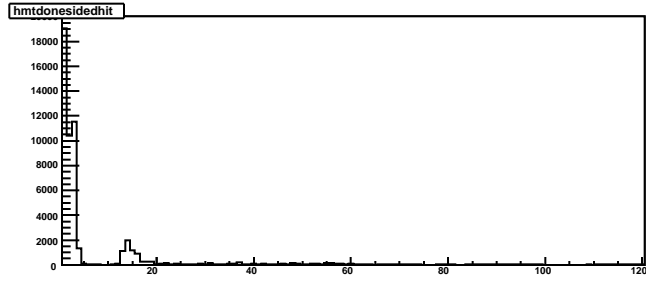
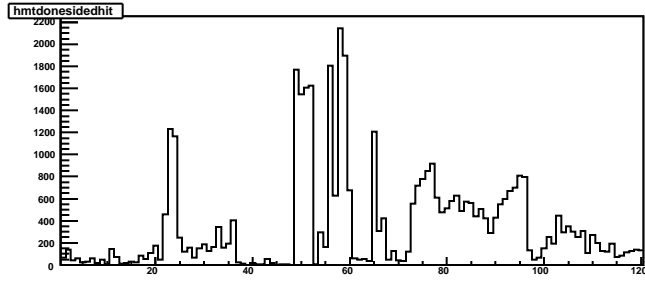
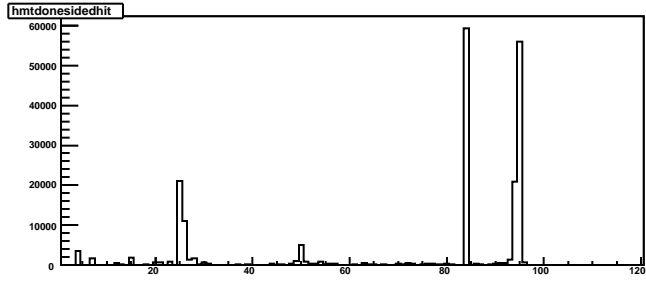
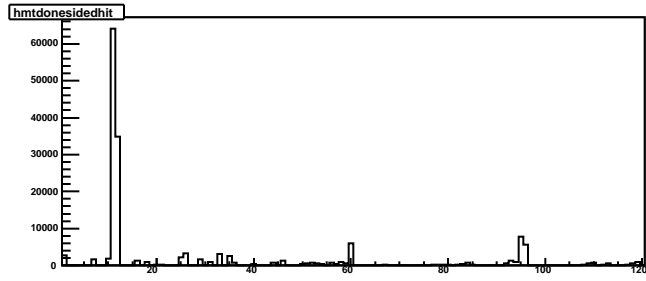
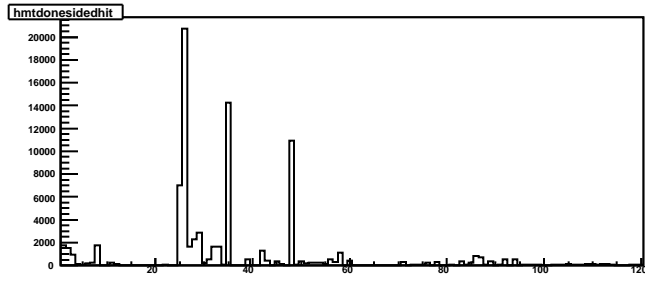
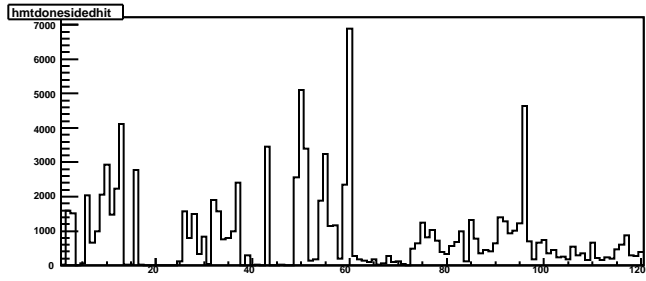
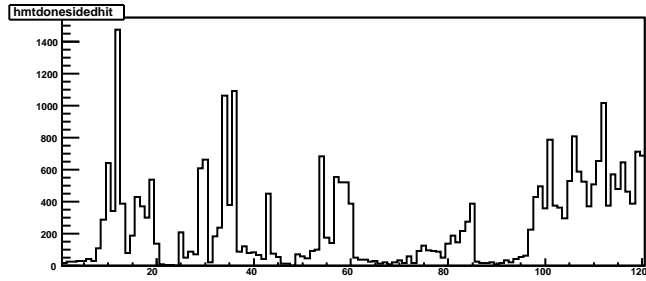
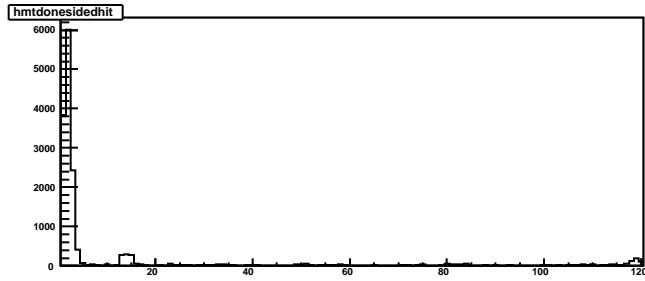
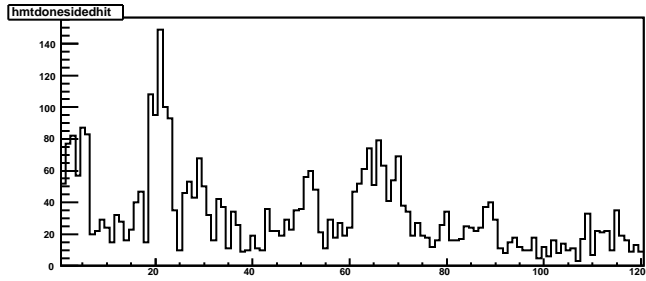


rate/cell by tray cell ID

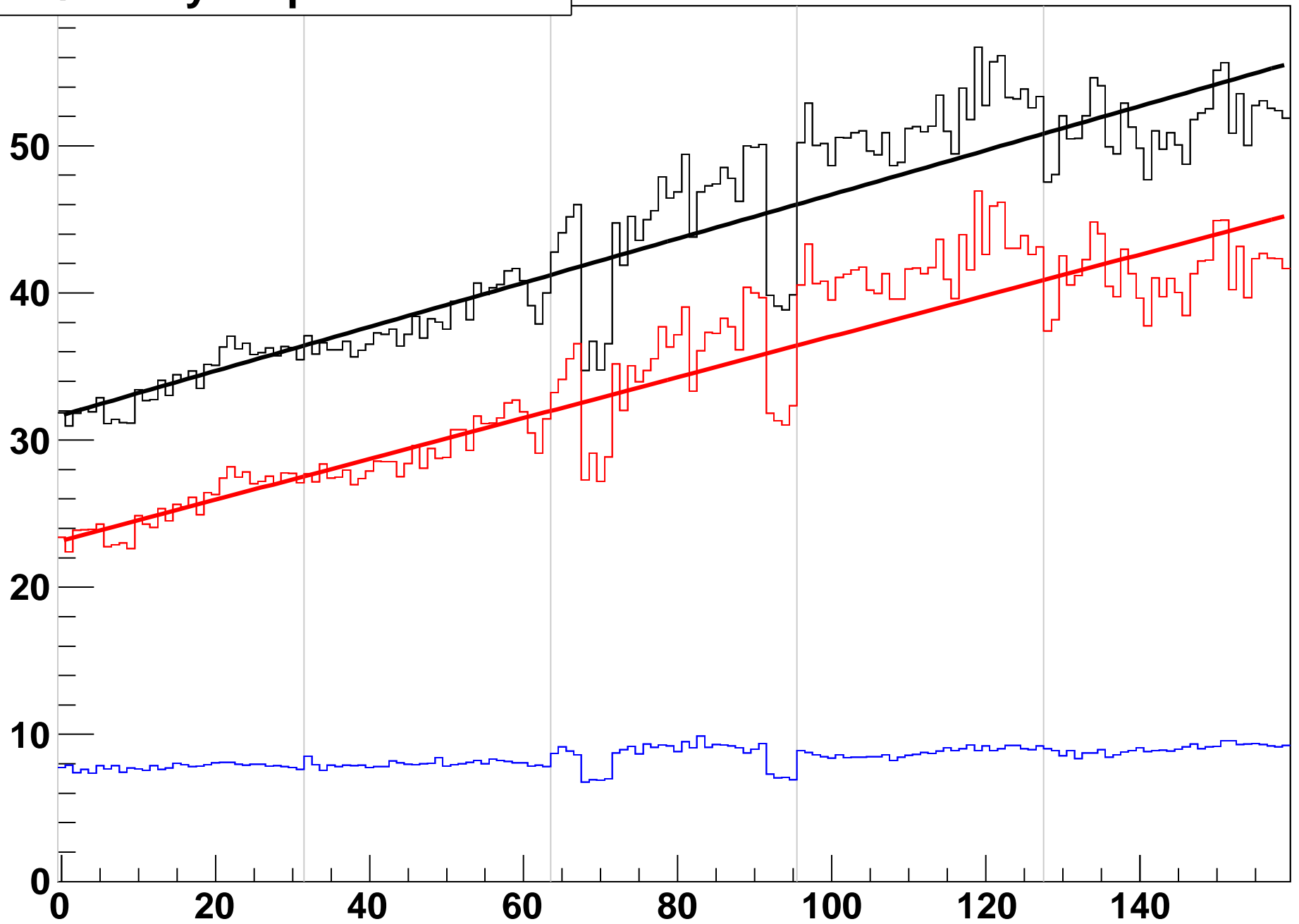


# hmtddonesidedhit

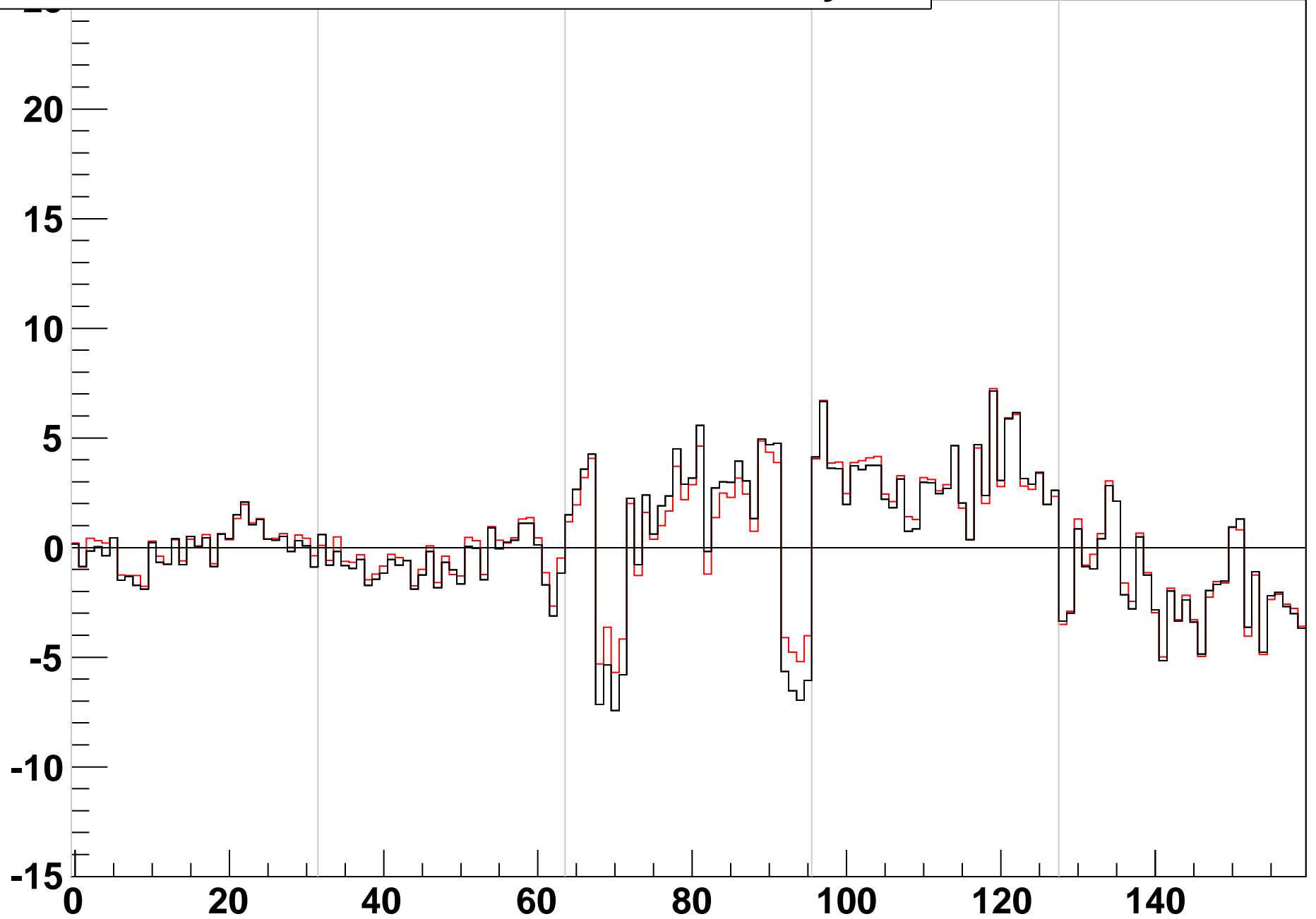




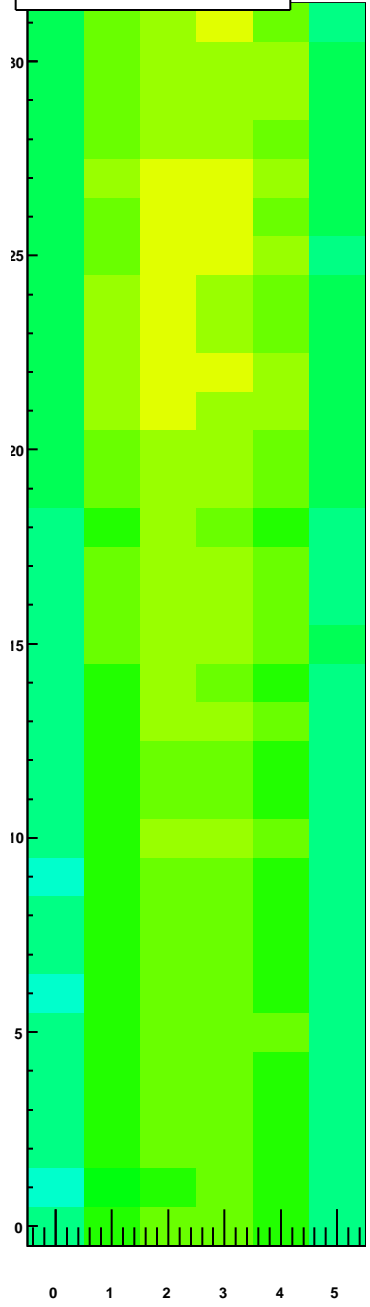
rate/cell by loop module ID



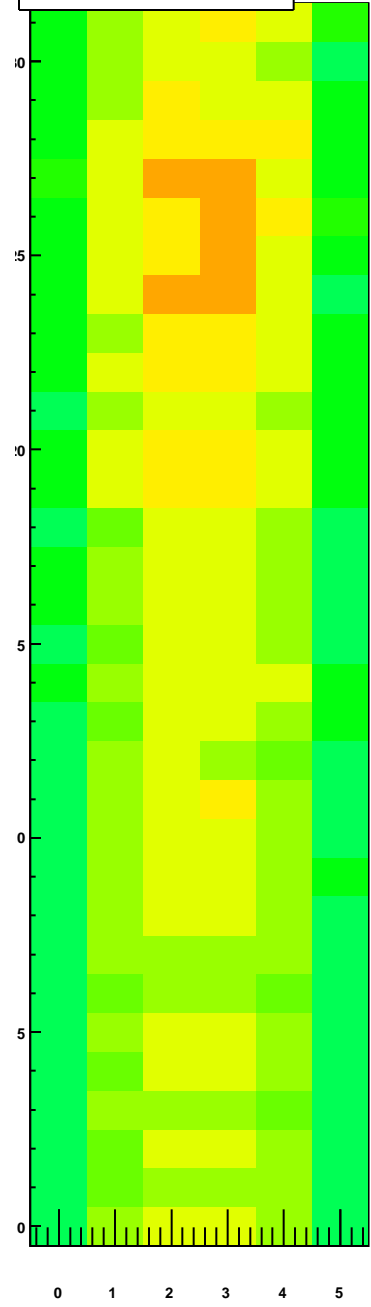
# difference between noise rate and mid-tray fit



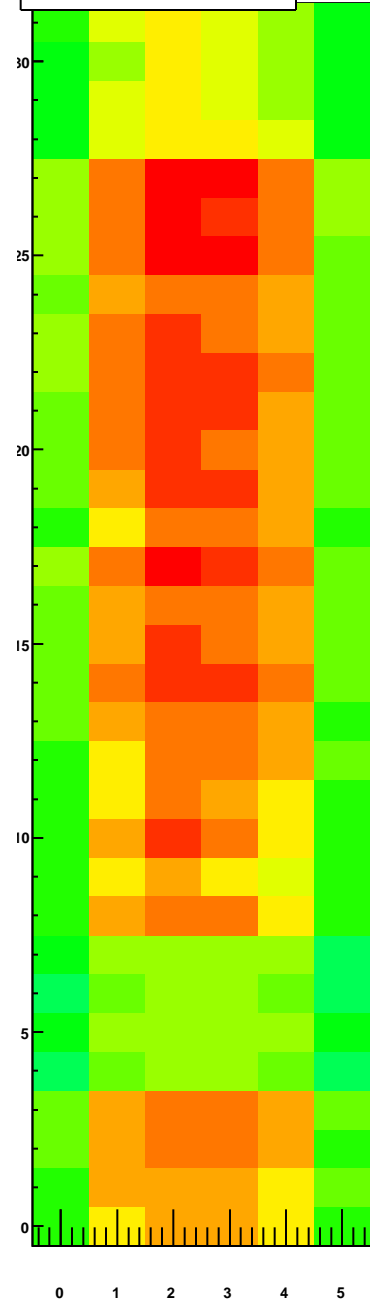
rate/cell by tray module ID, TrayIDinLoop=0



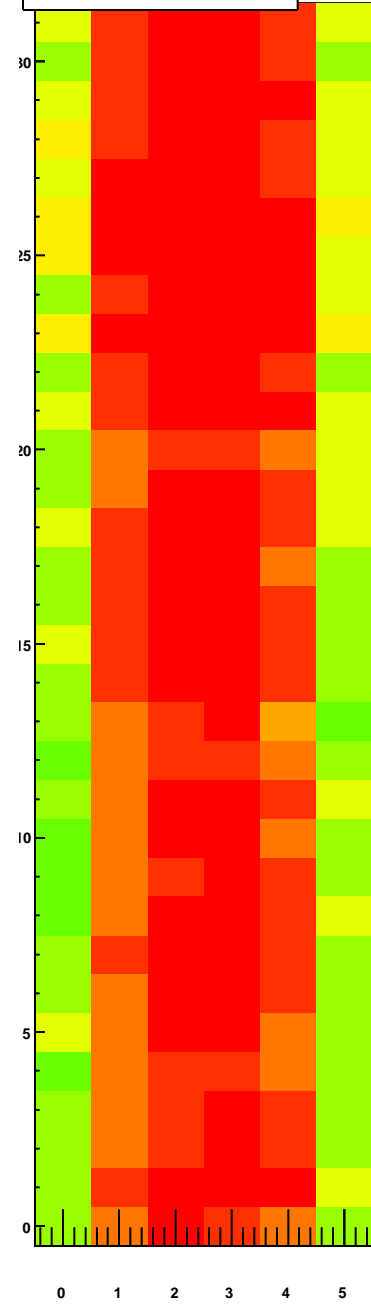
rate/cell by tray module ID, TrayIDinLoop=1



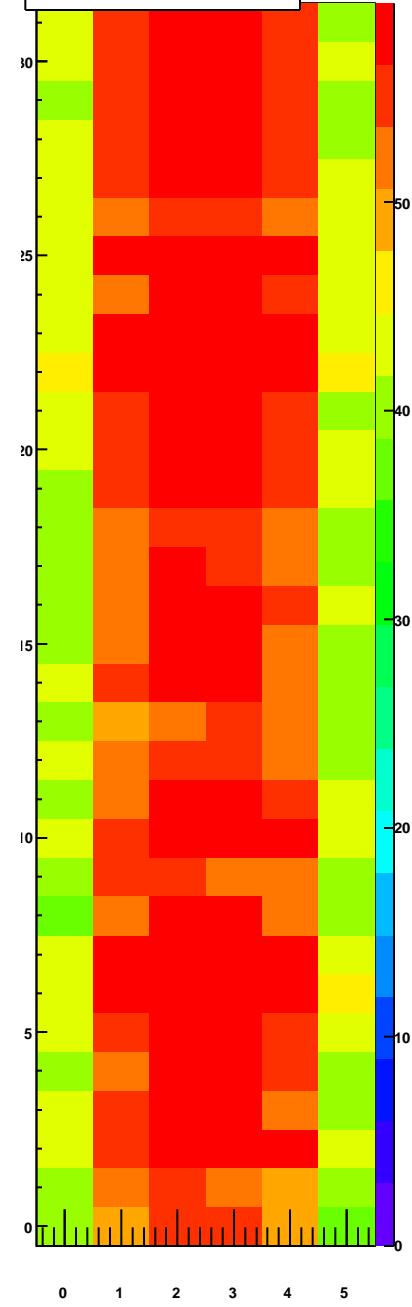
rate/cell by tray module ID, TrayIDinLoop=2



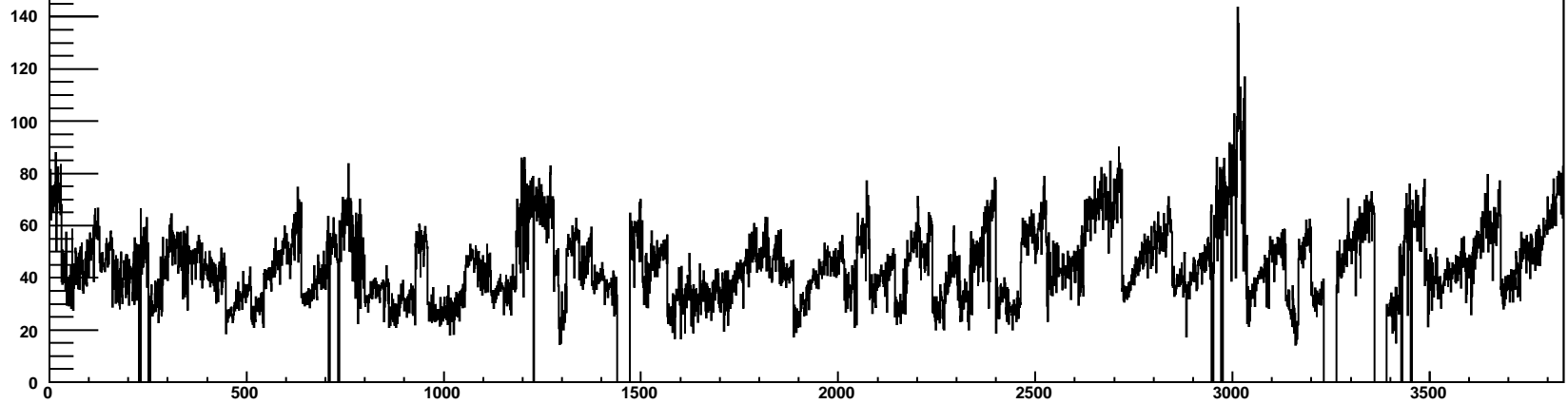
rate/cell by tray module ID, TrayIDinLoop=3



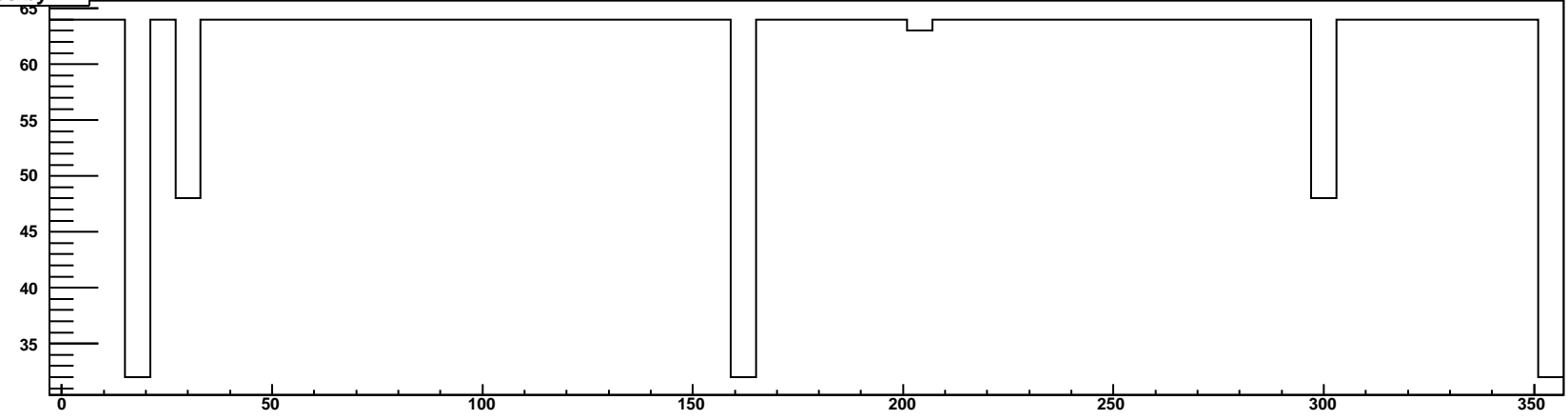
rate/cell by tray module ID, TrayIDinLoop=4



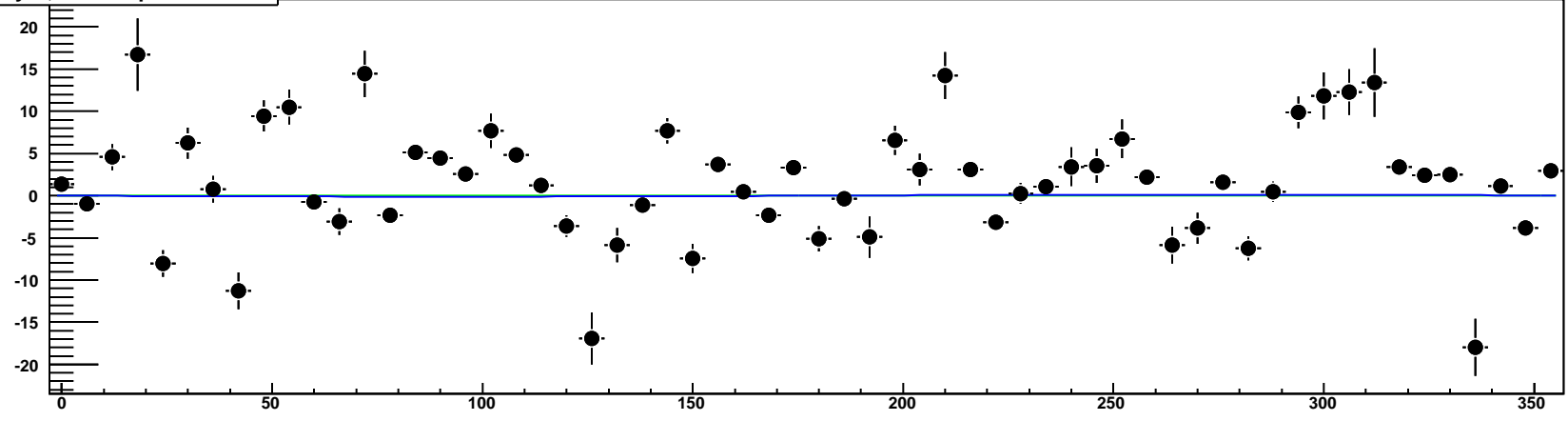
rate/cell by global module ID



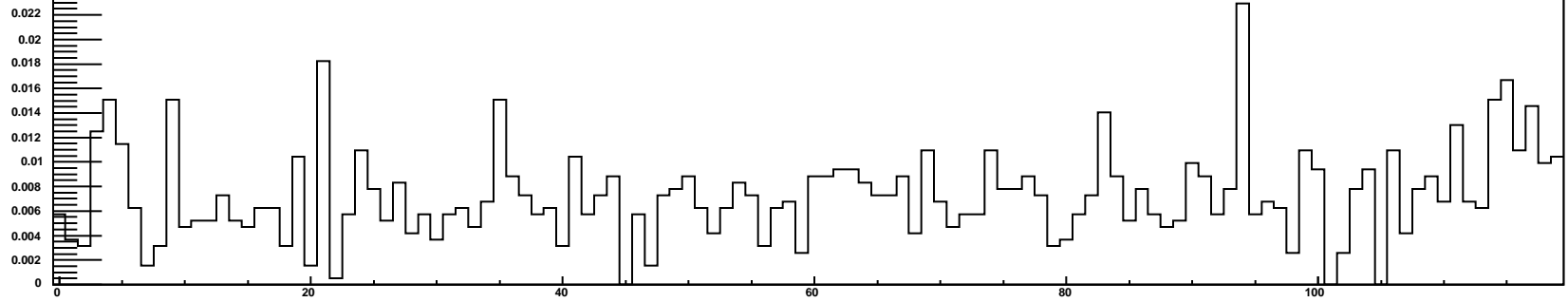
NModules by  $\Phi$



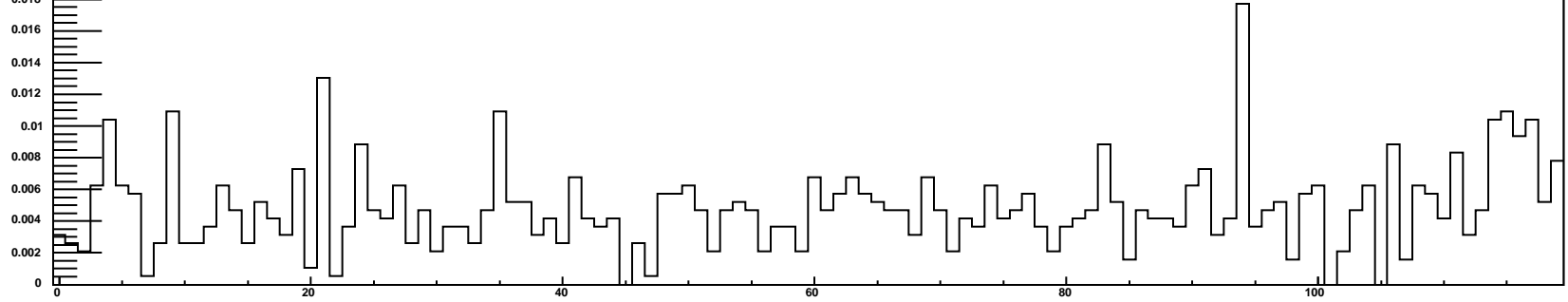
rate/cell by  $\Phi$ , IDinLoop-Corrected



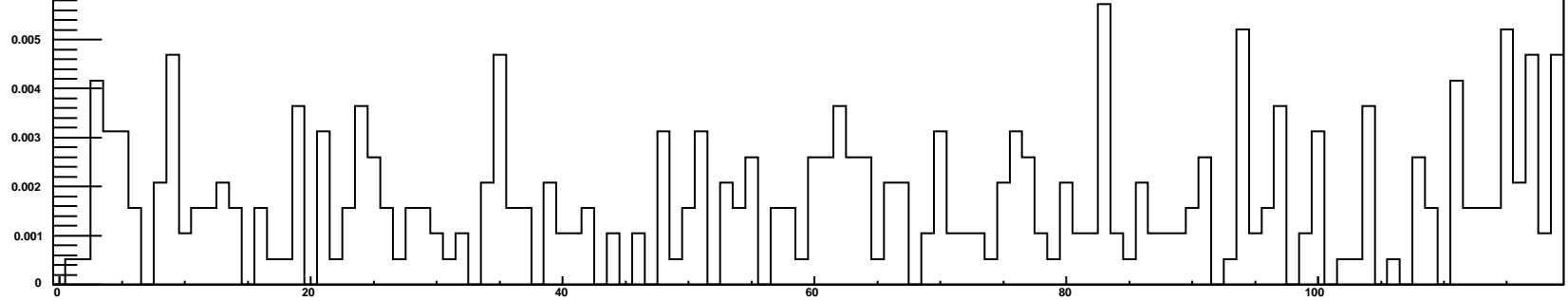
rate/cell by tray ID, nHits/tray/ev>25



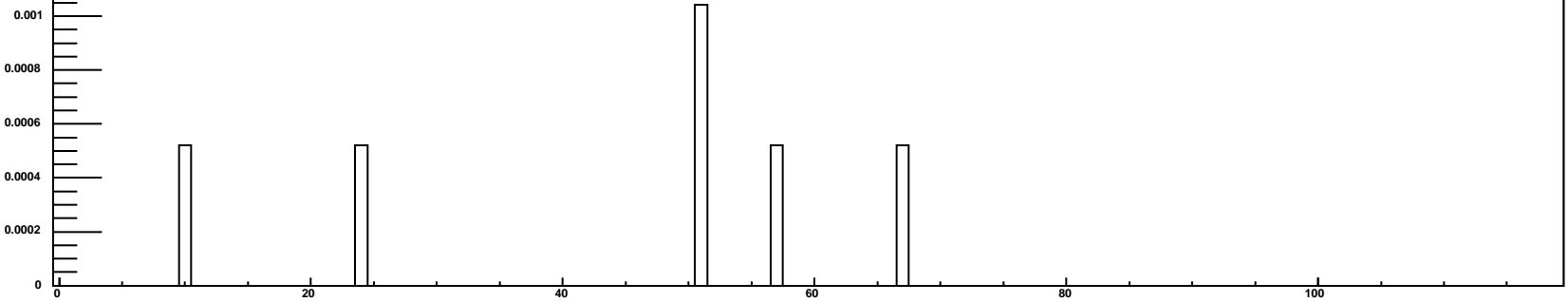
rate/cell by tray ID, nHits/tray/ev>50



rate/cell by tray ID, nHits/tray/ev>100

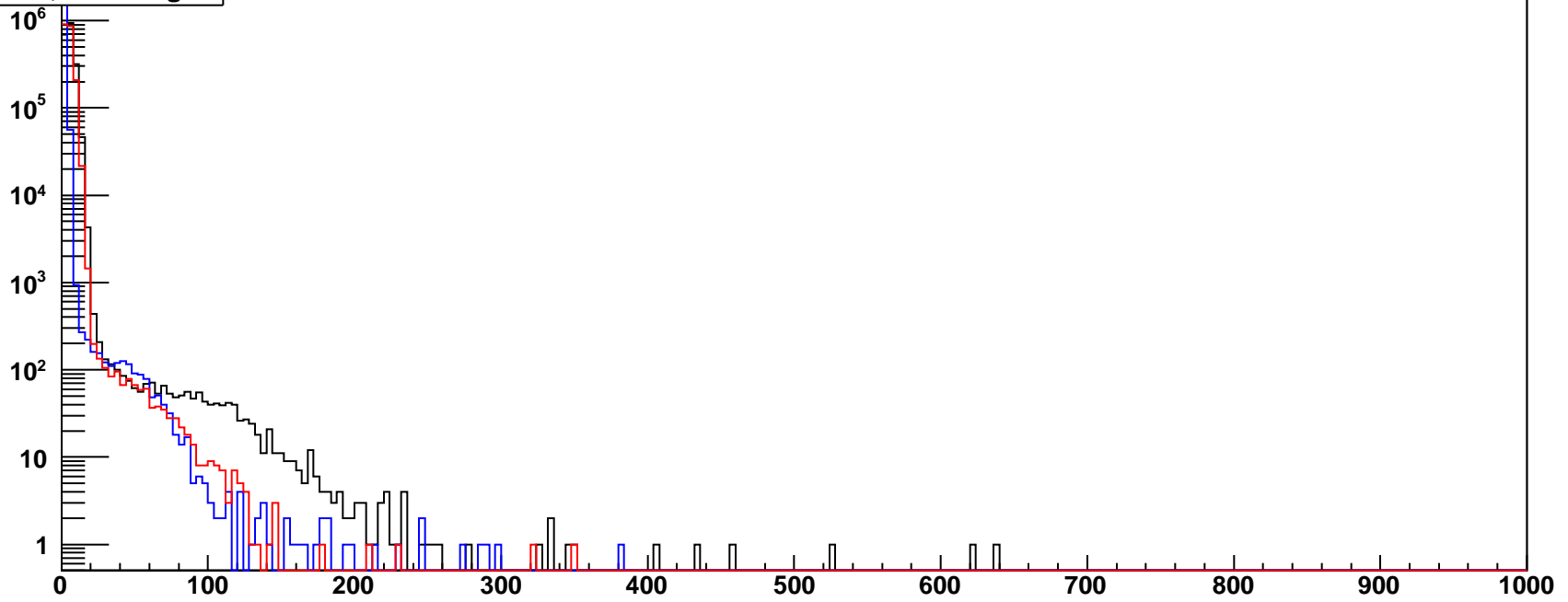


rate/cell by tray ID, nHits/tray/ev>190

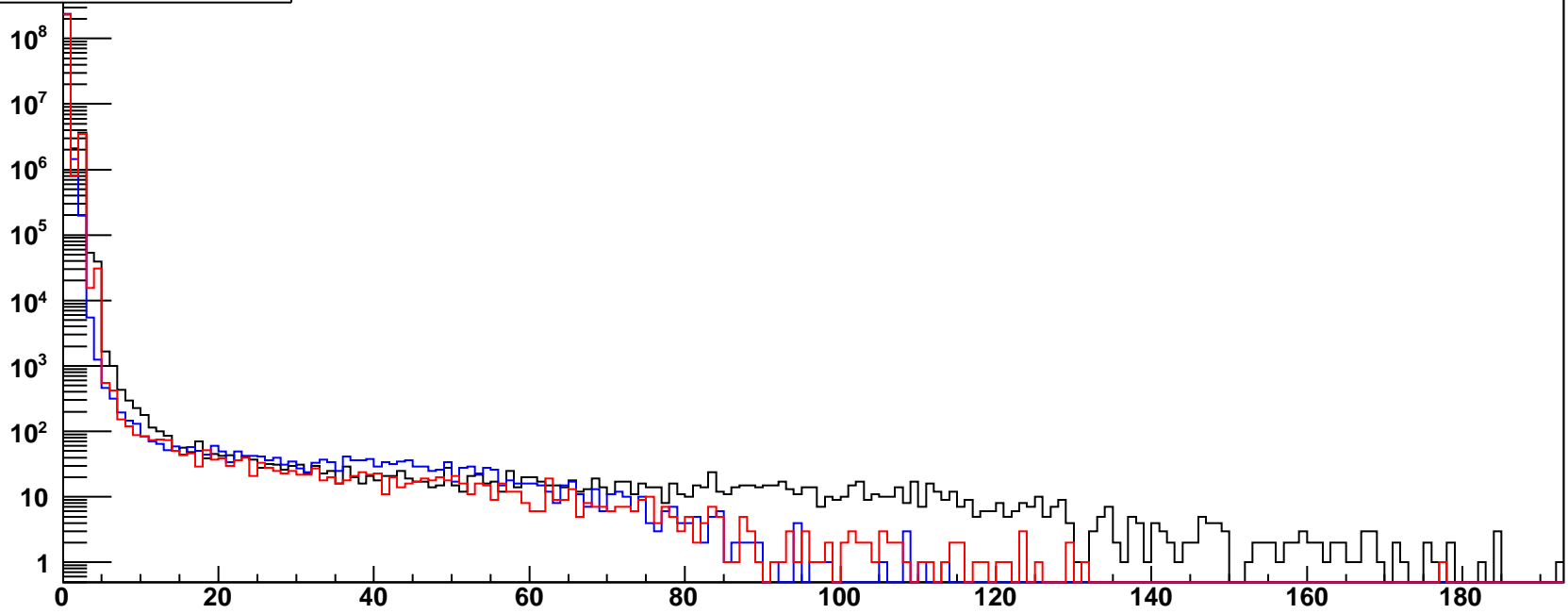


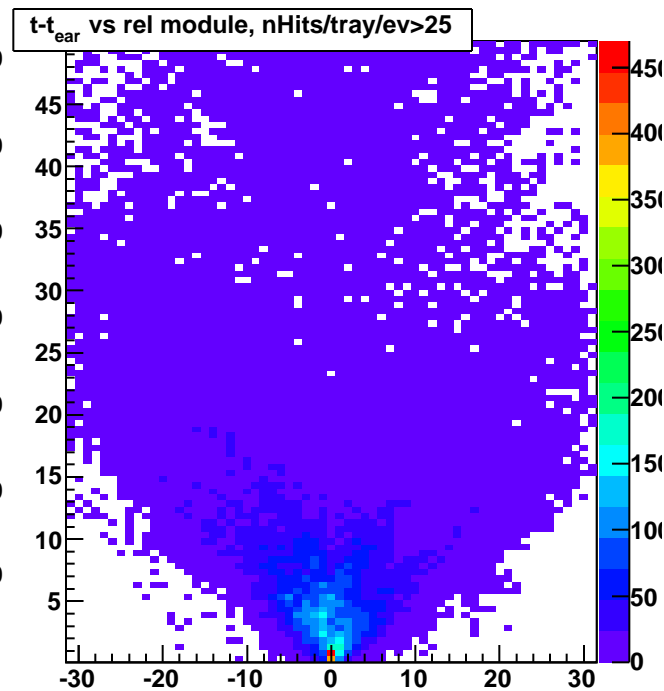
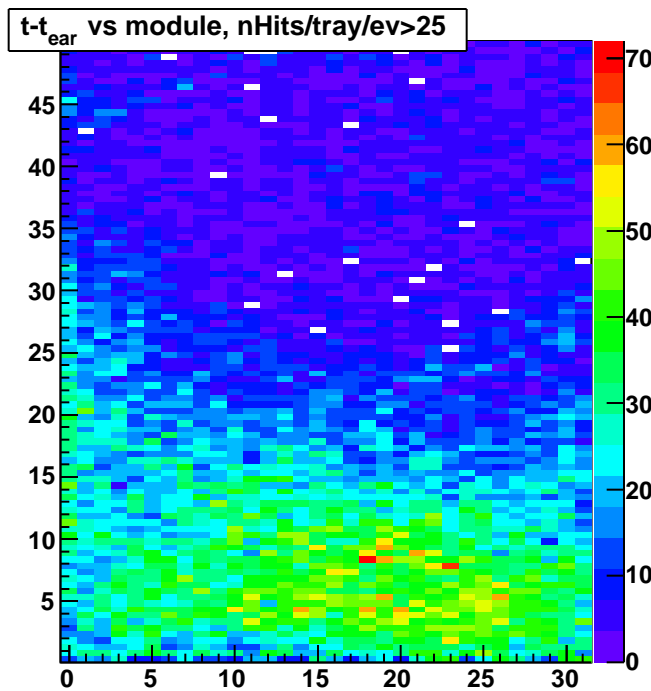
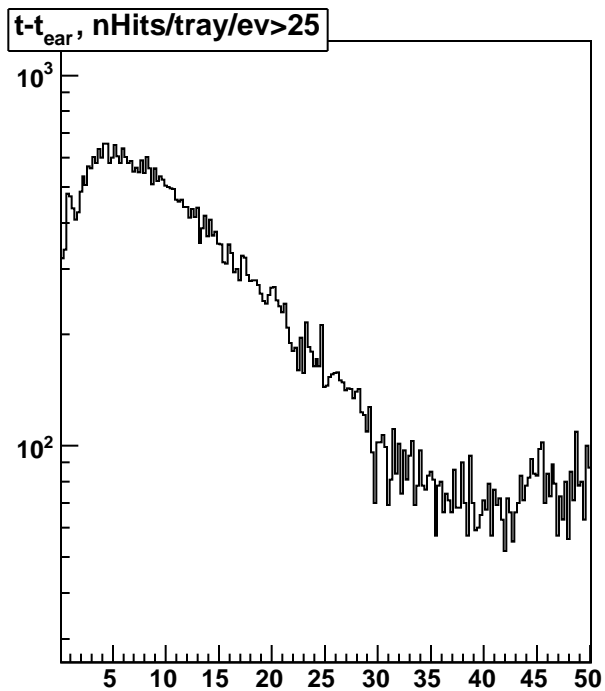
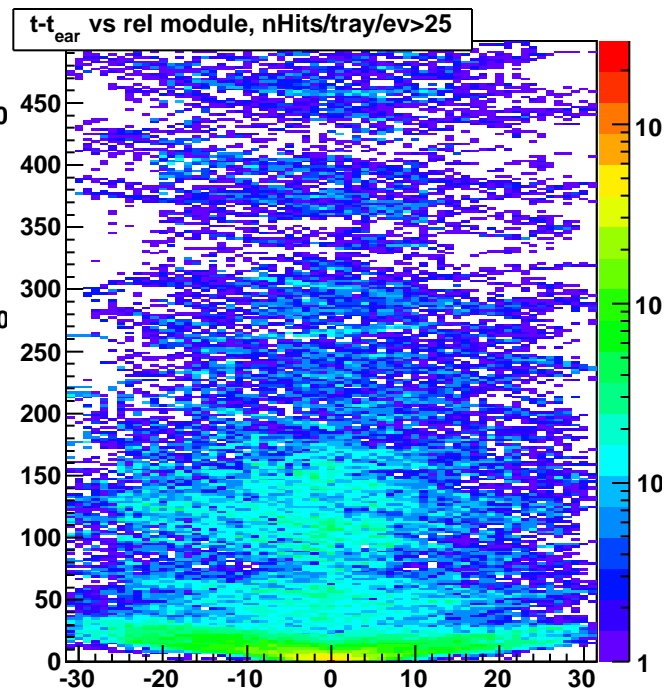
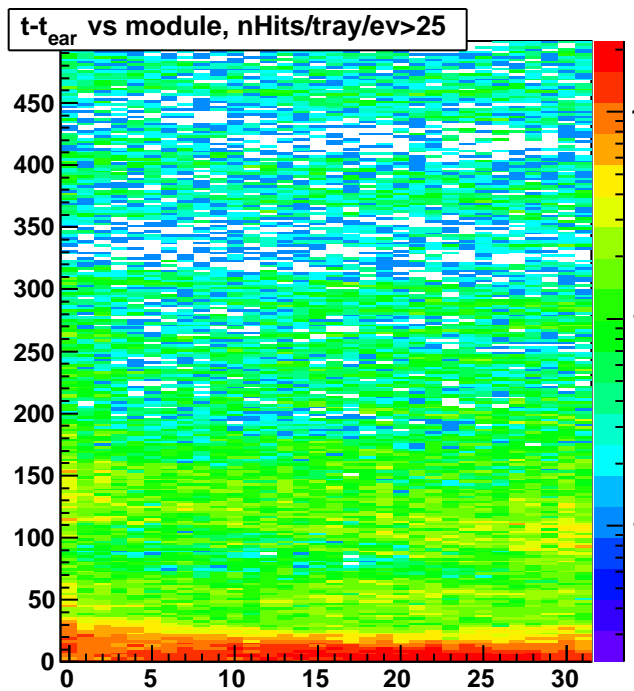
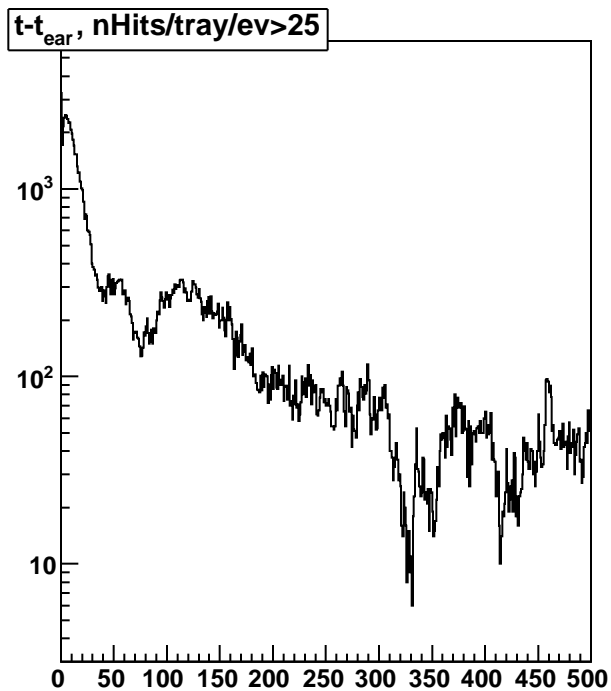


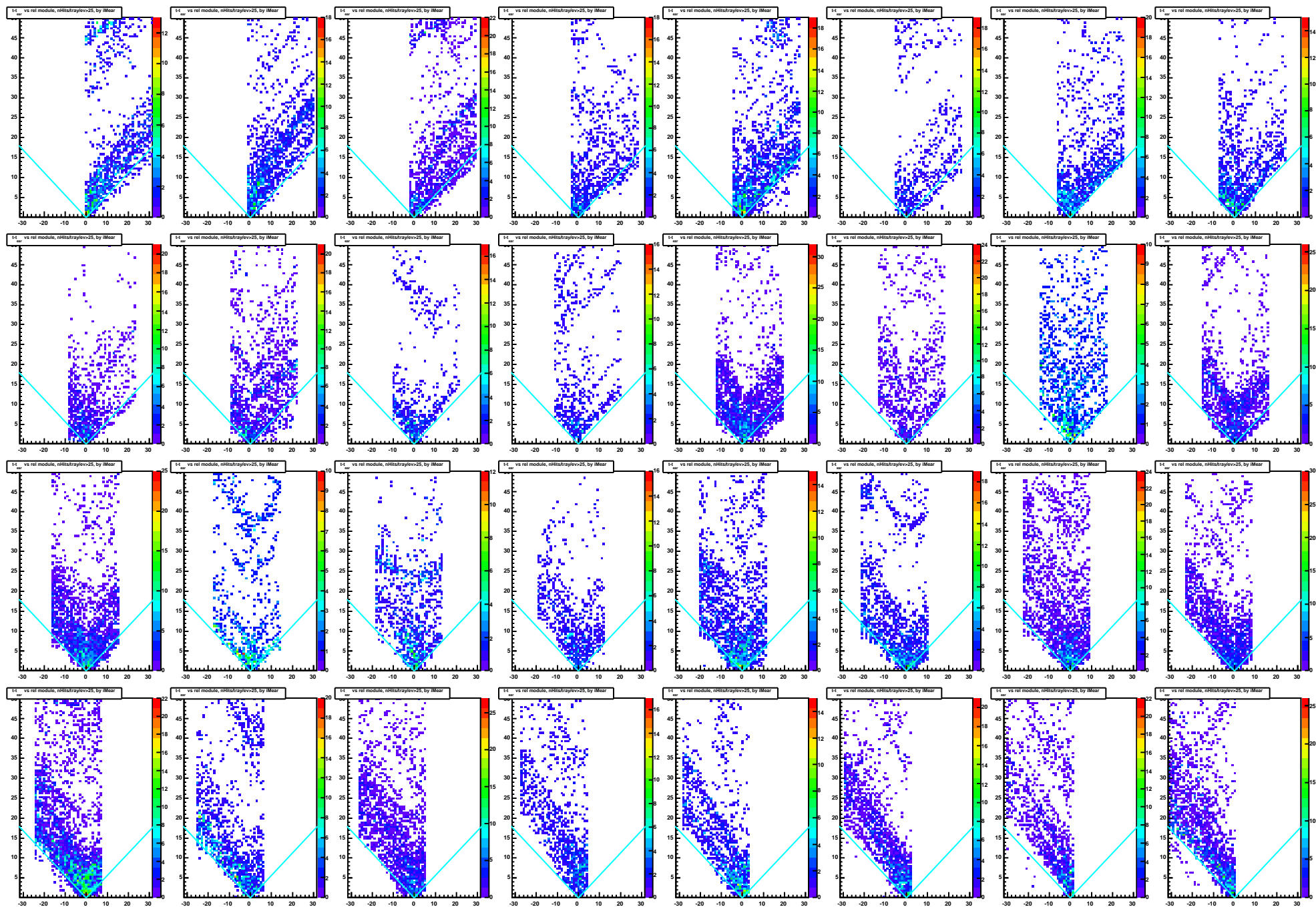
nHits/ev, ToT range

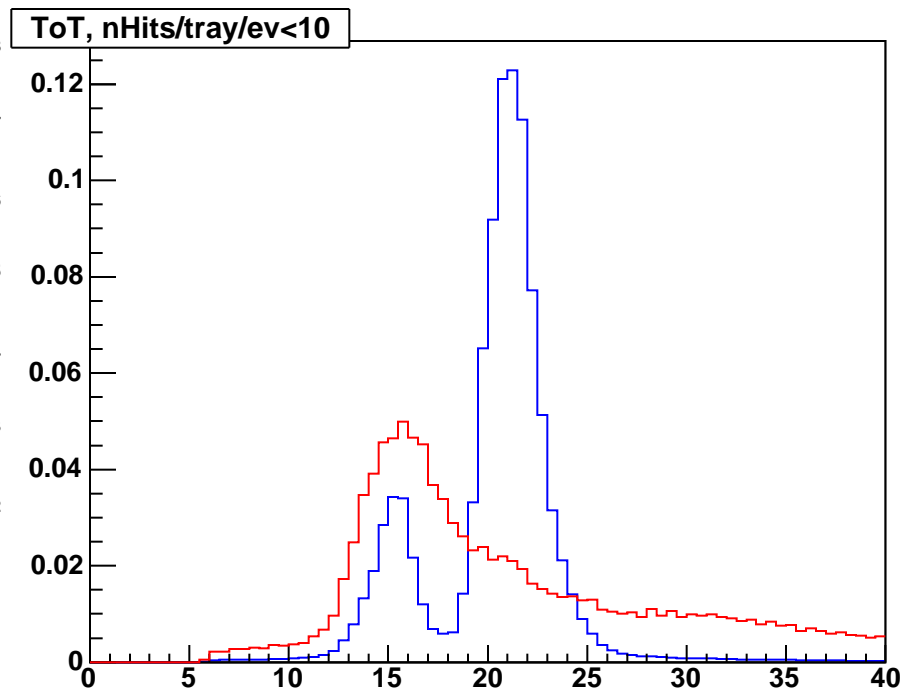
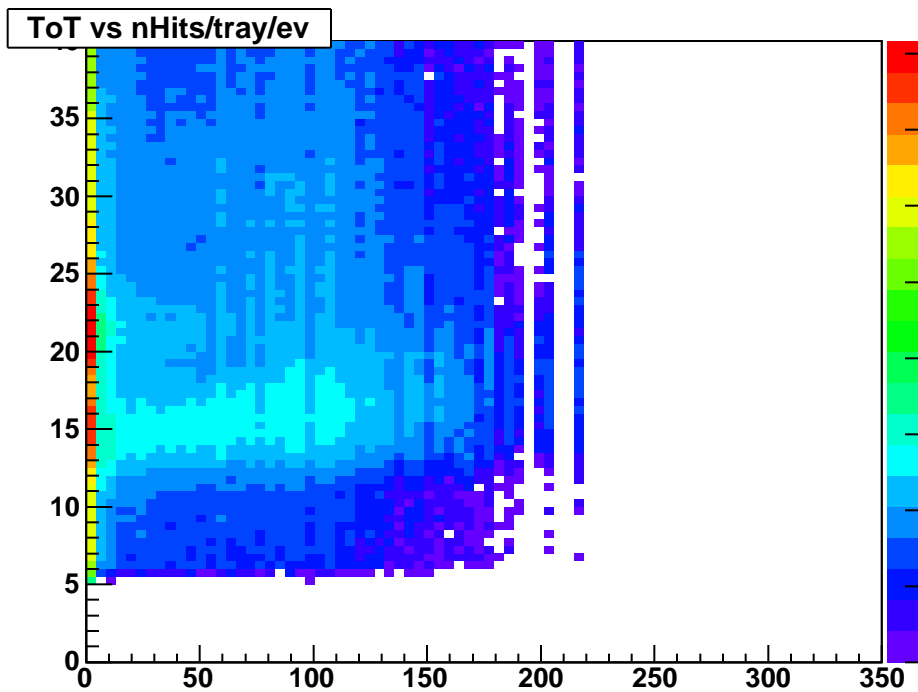
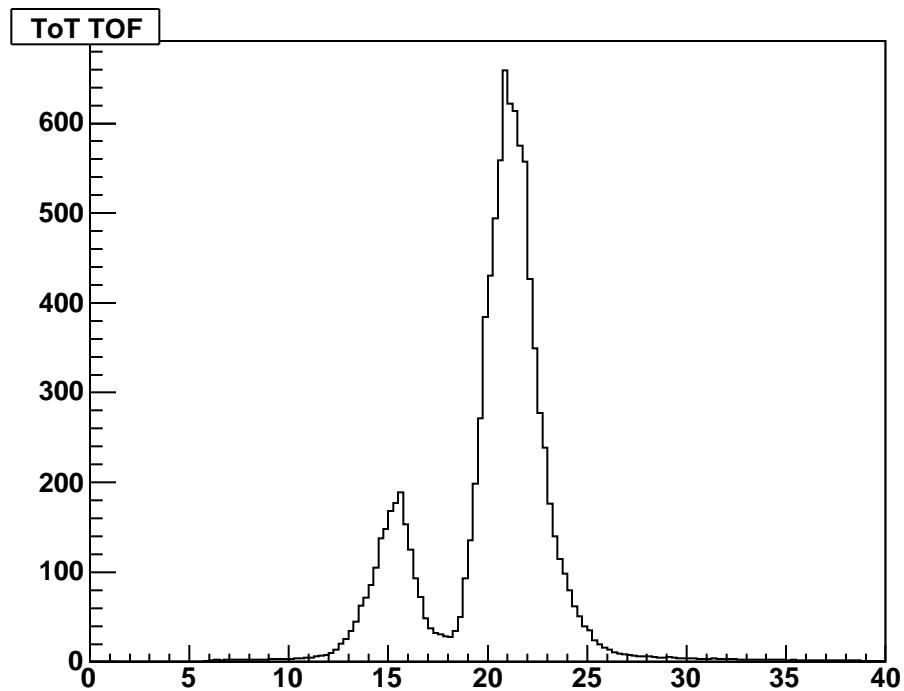
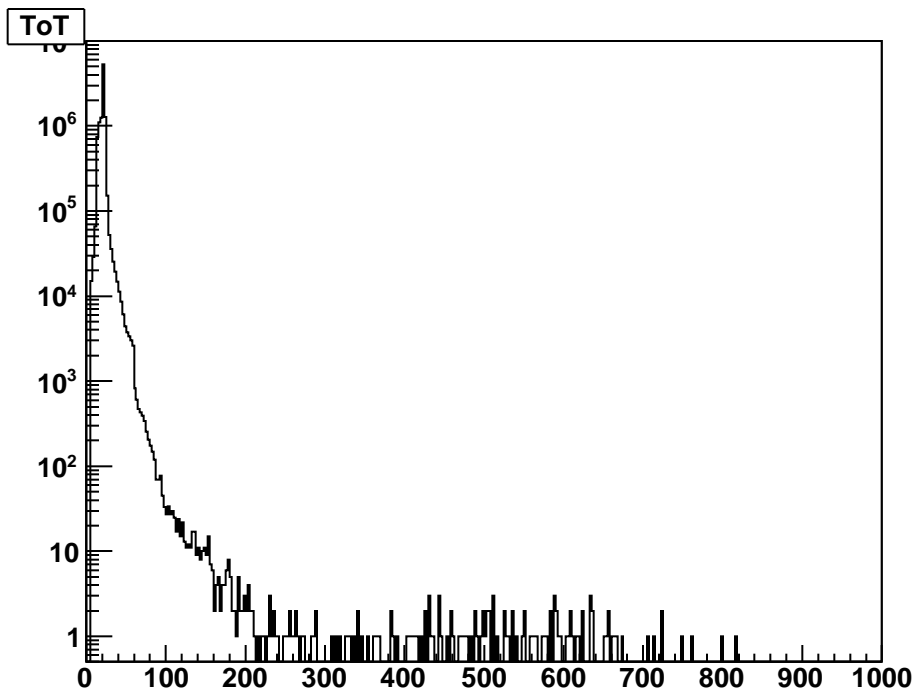


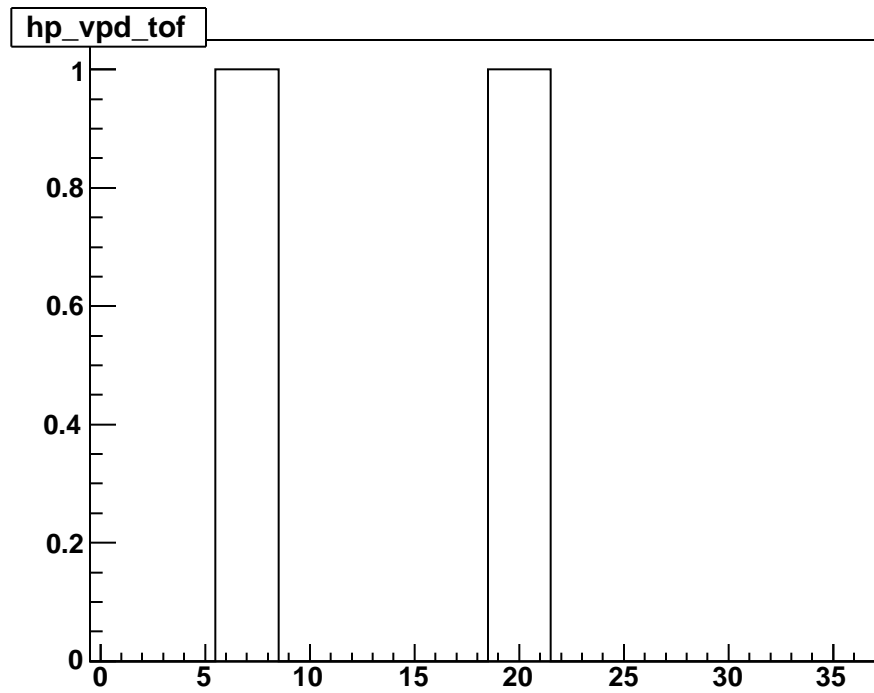
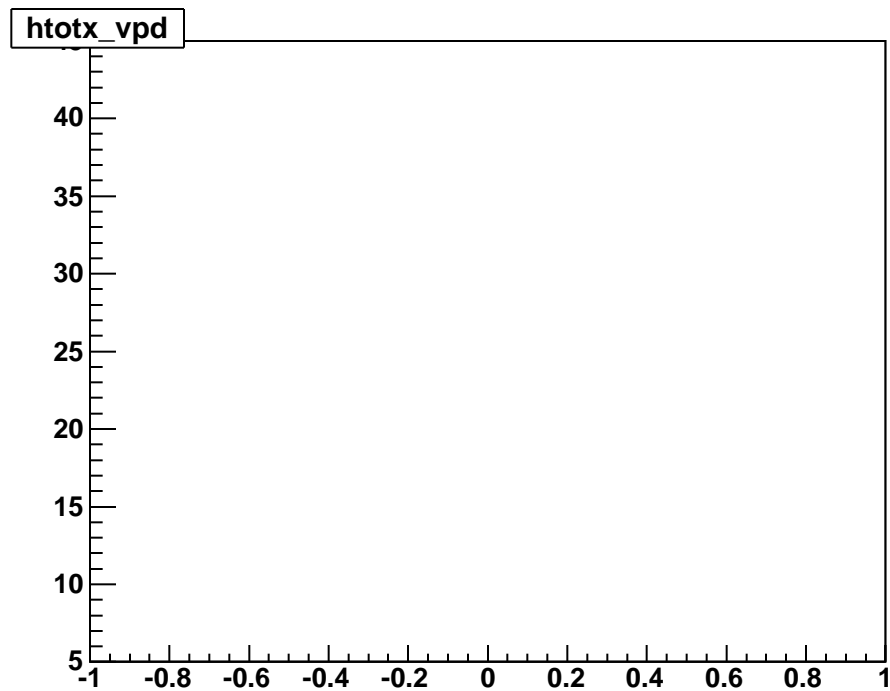
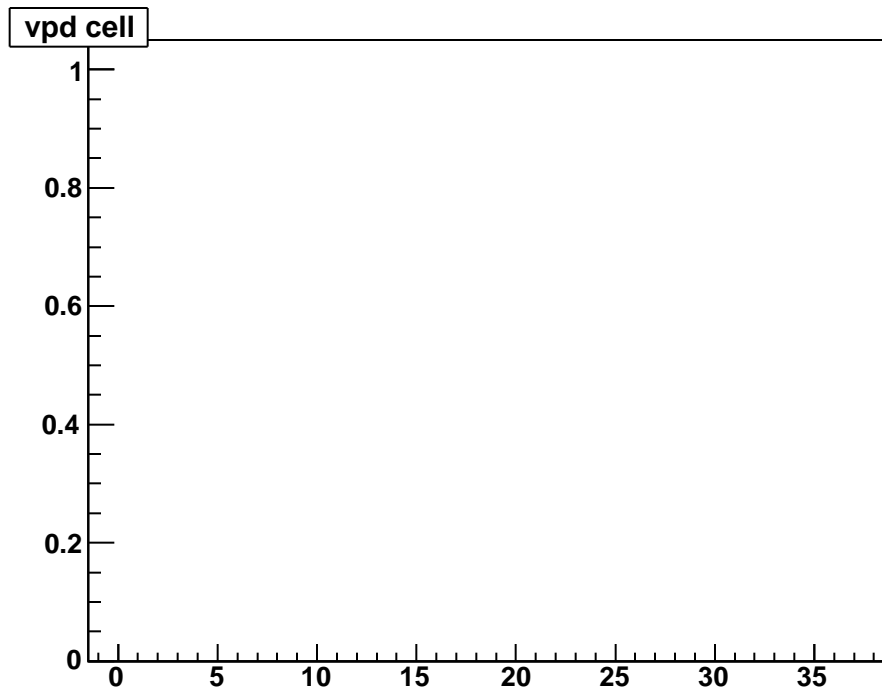
nHits/tray/ev, ToT range



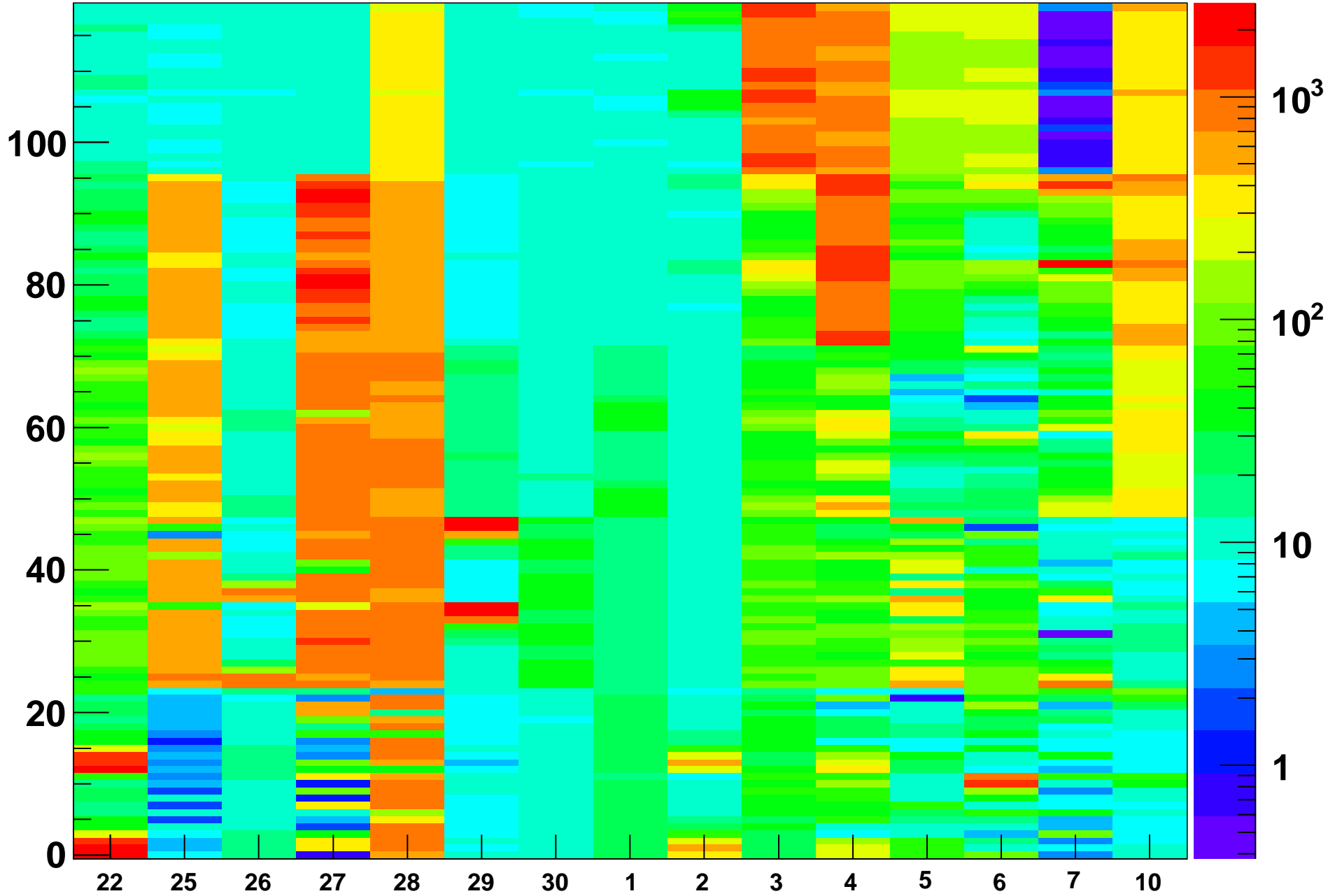


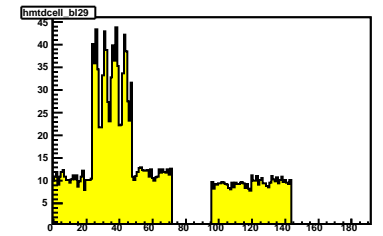
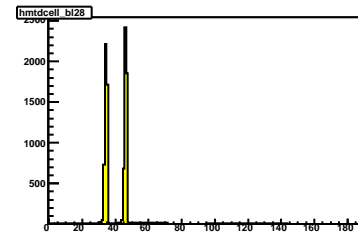
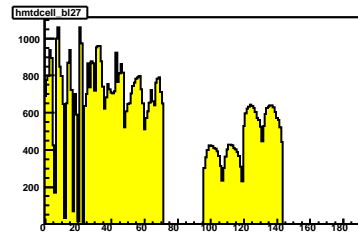
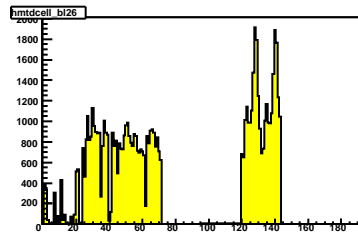
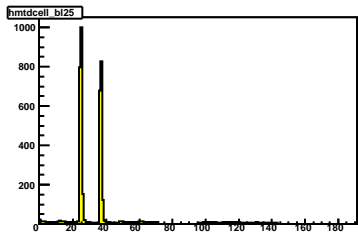
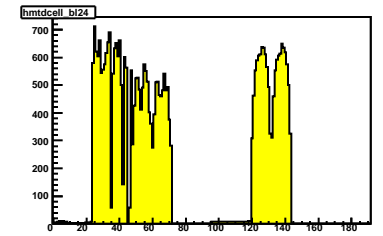
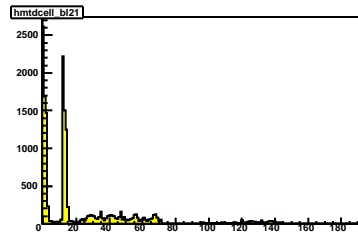
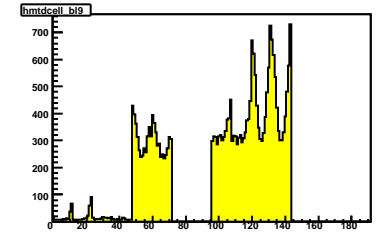
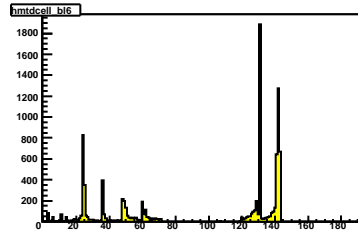
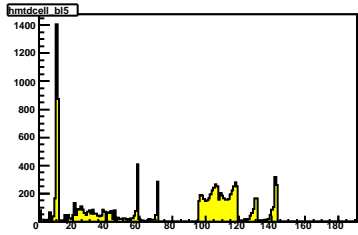
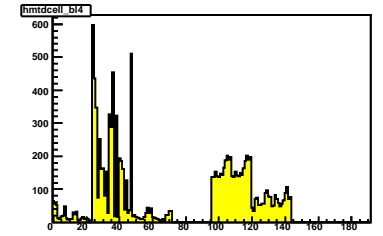
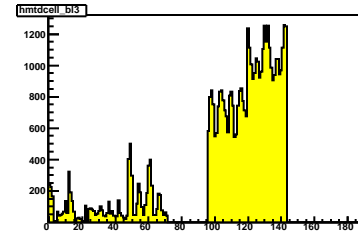
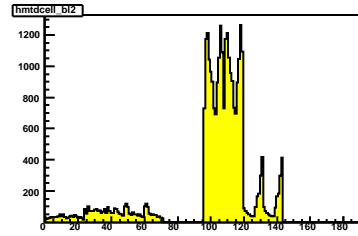
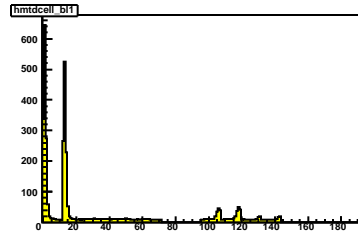
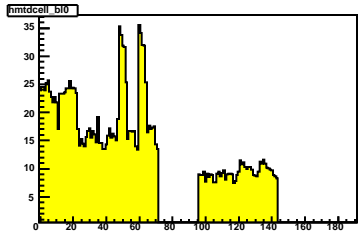


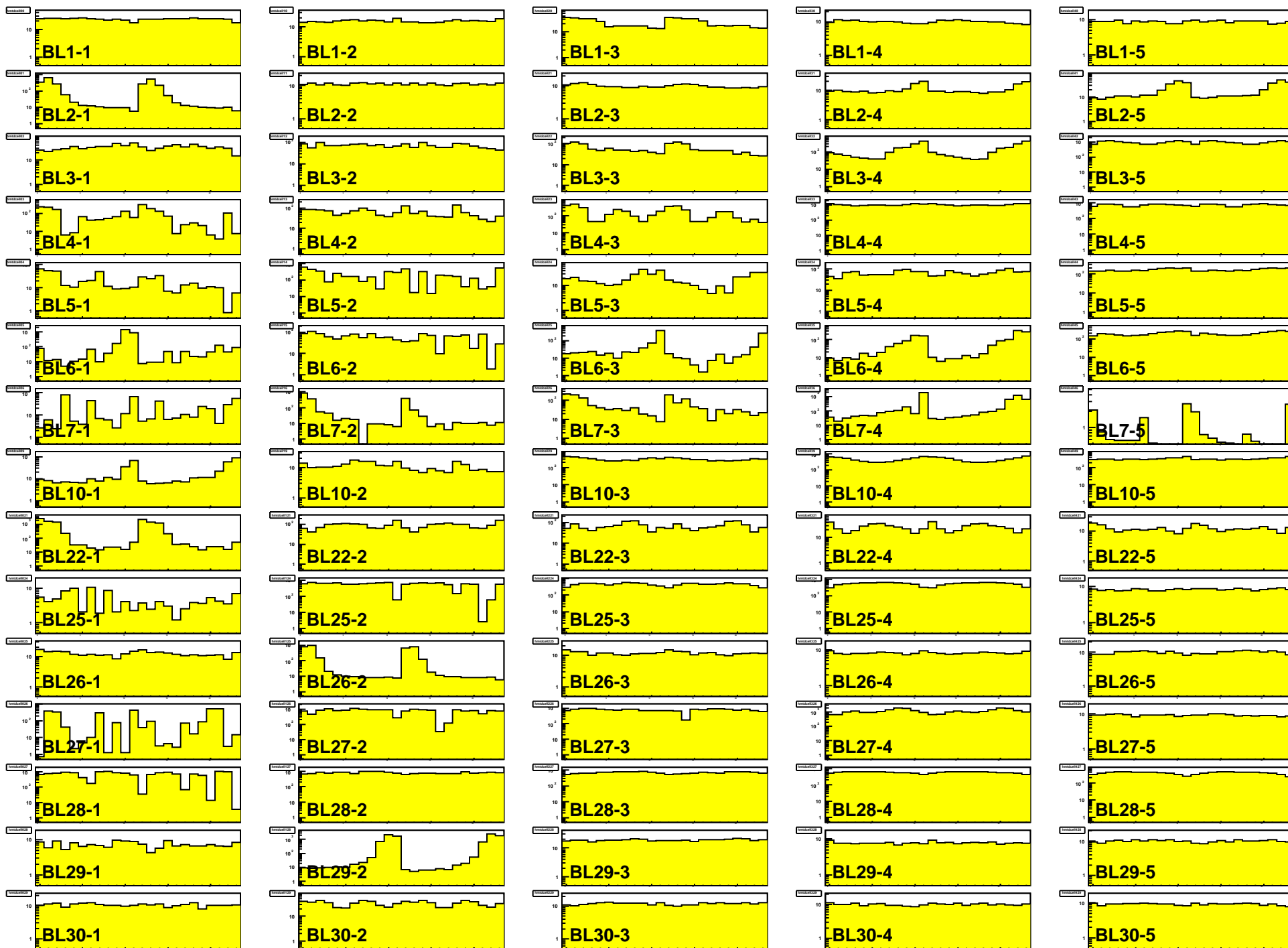




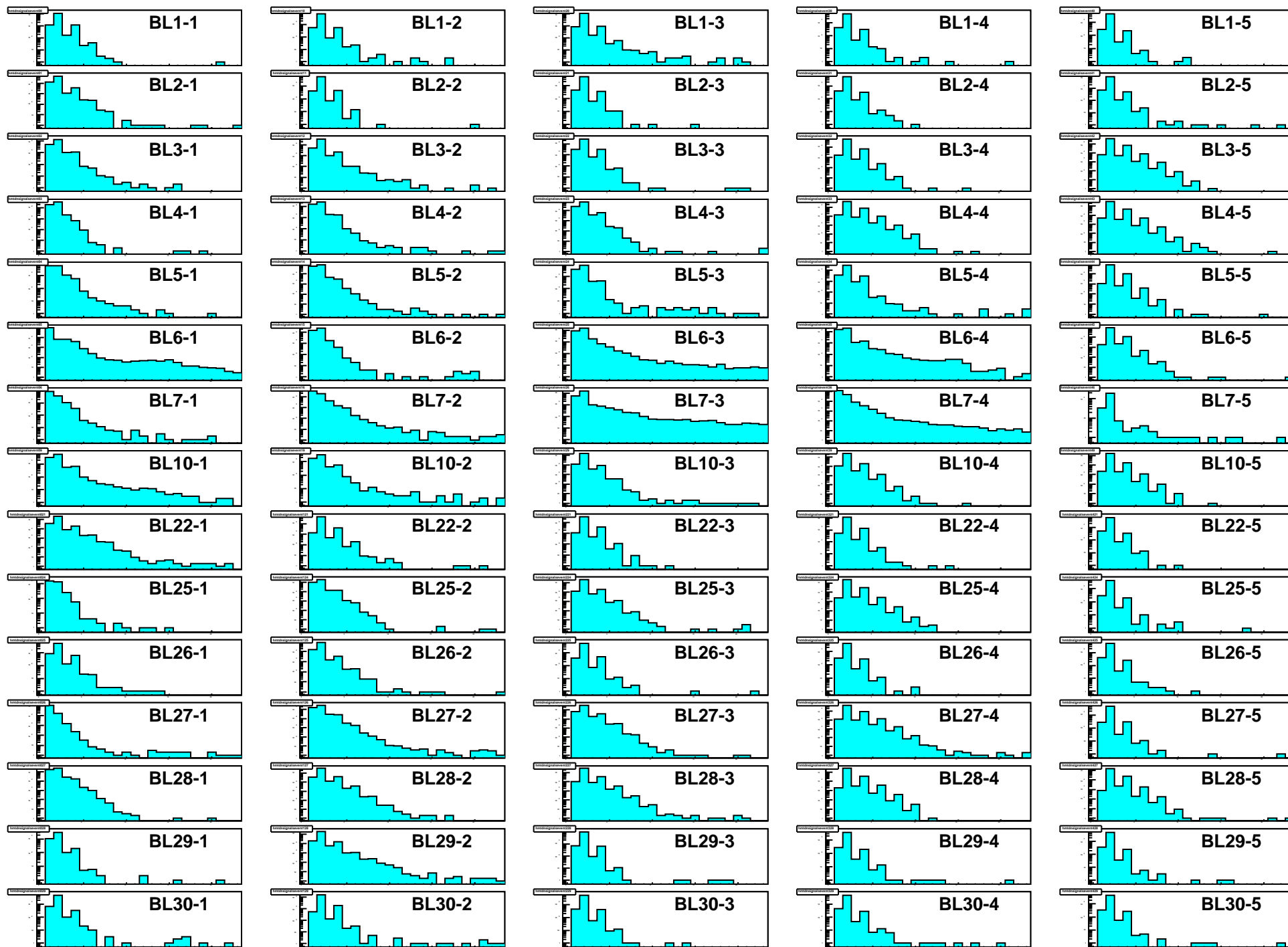
Rate (Hz) vs (BL,strip-posn), Run=14131

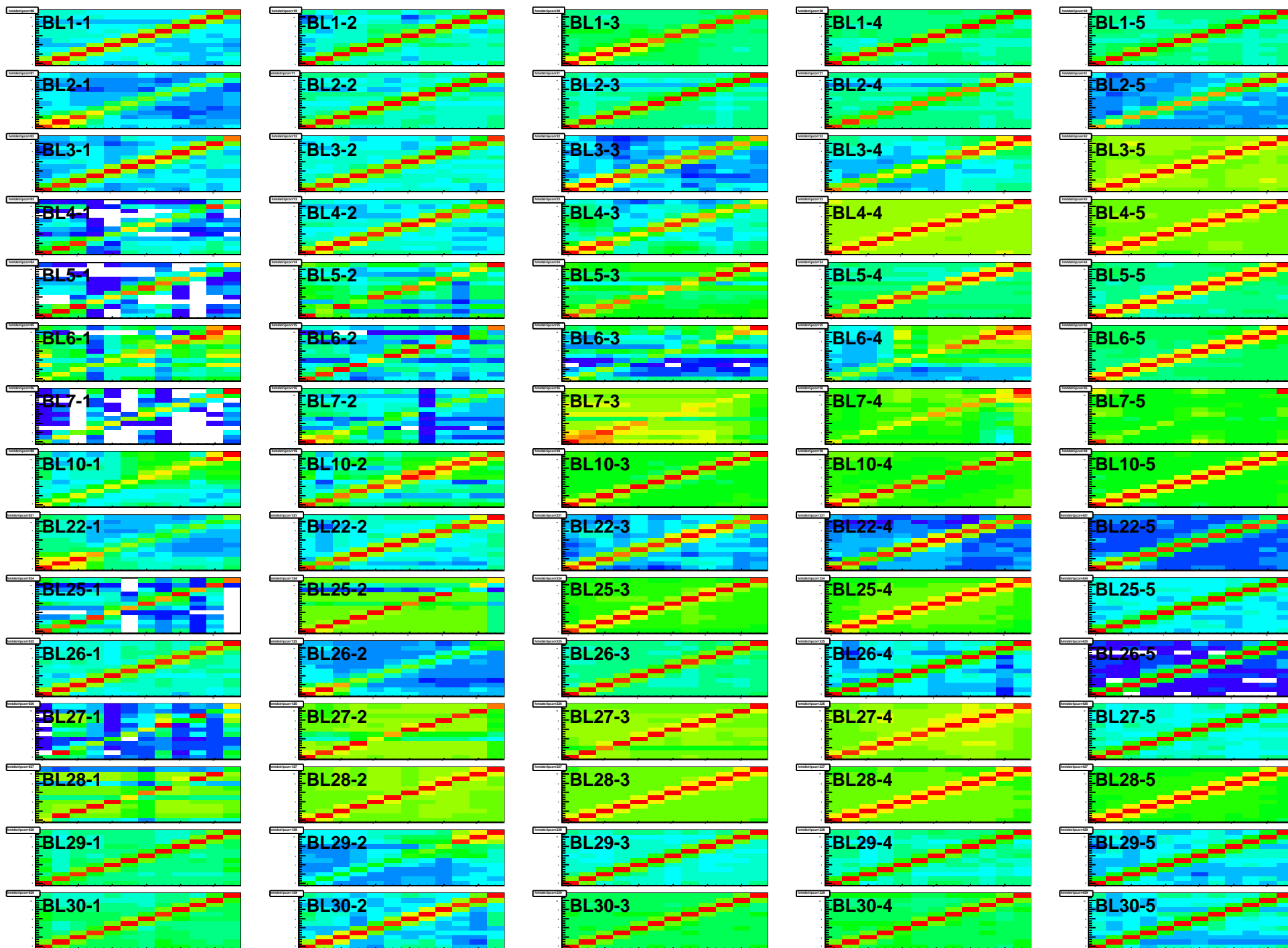


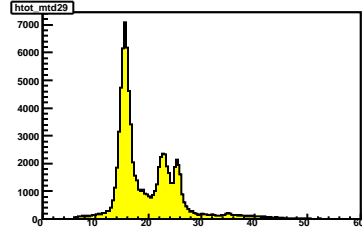
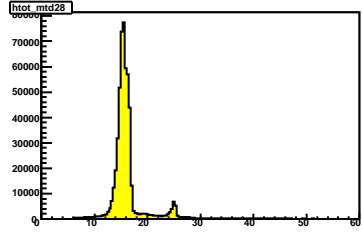
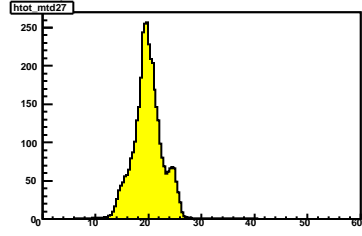
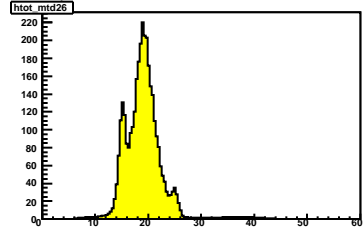
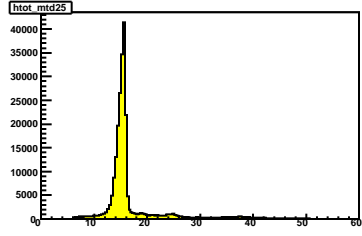
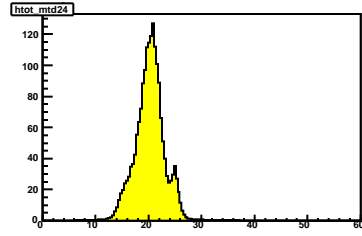
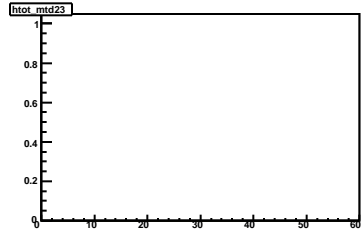
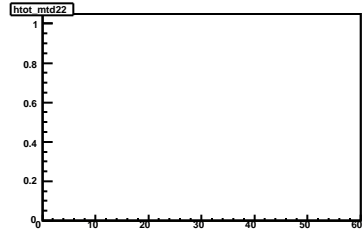
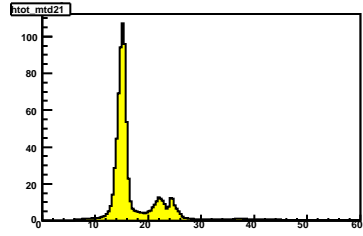
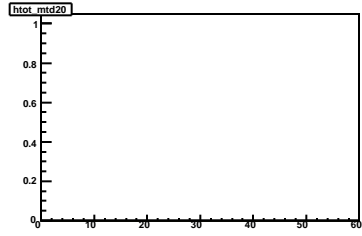
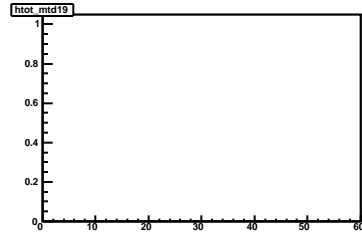
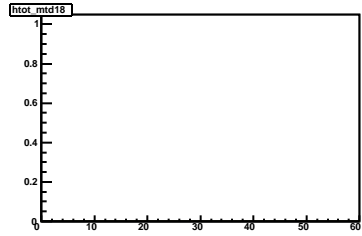
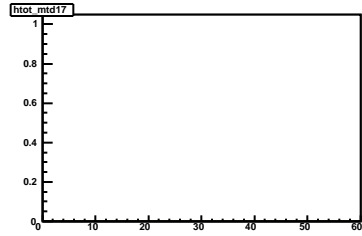
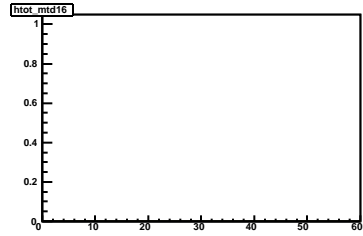
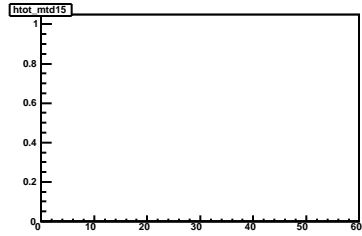
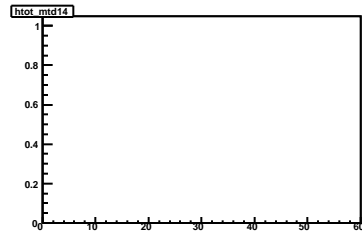
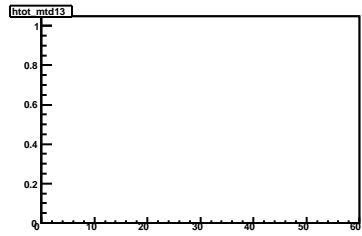
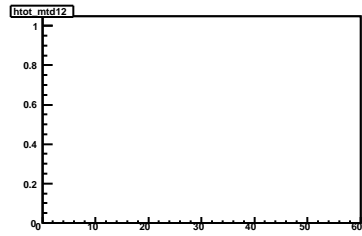
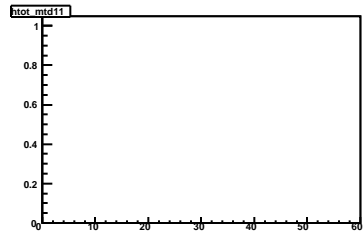
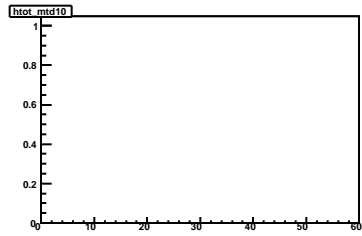
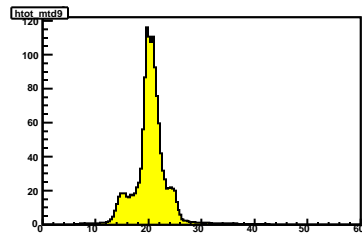
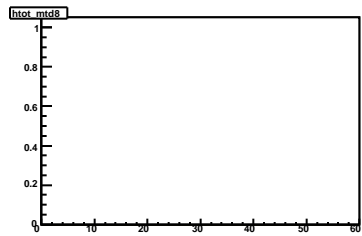
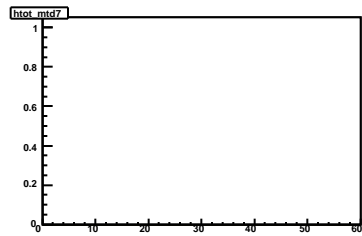
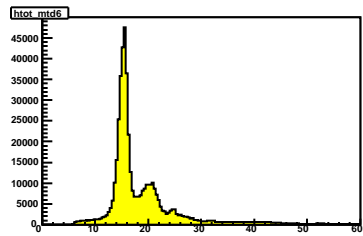
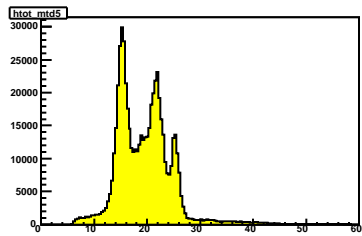
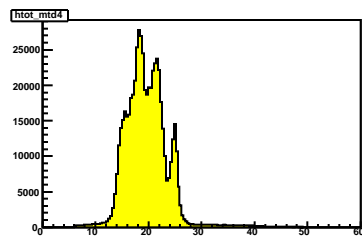
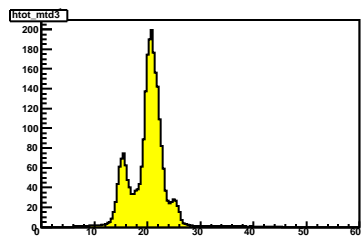
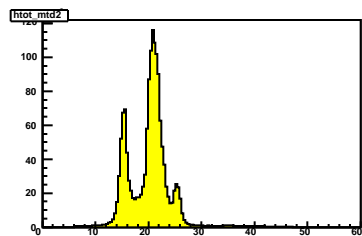
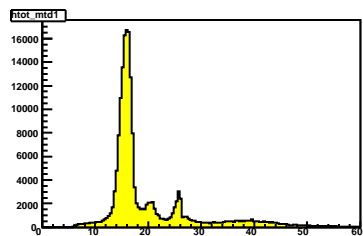
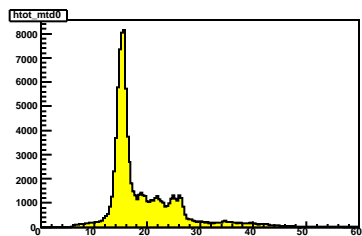


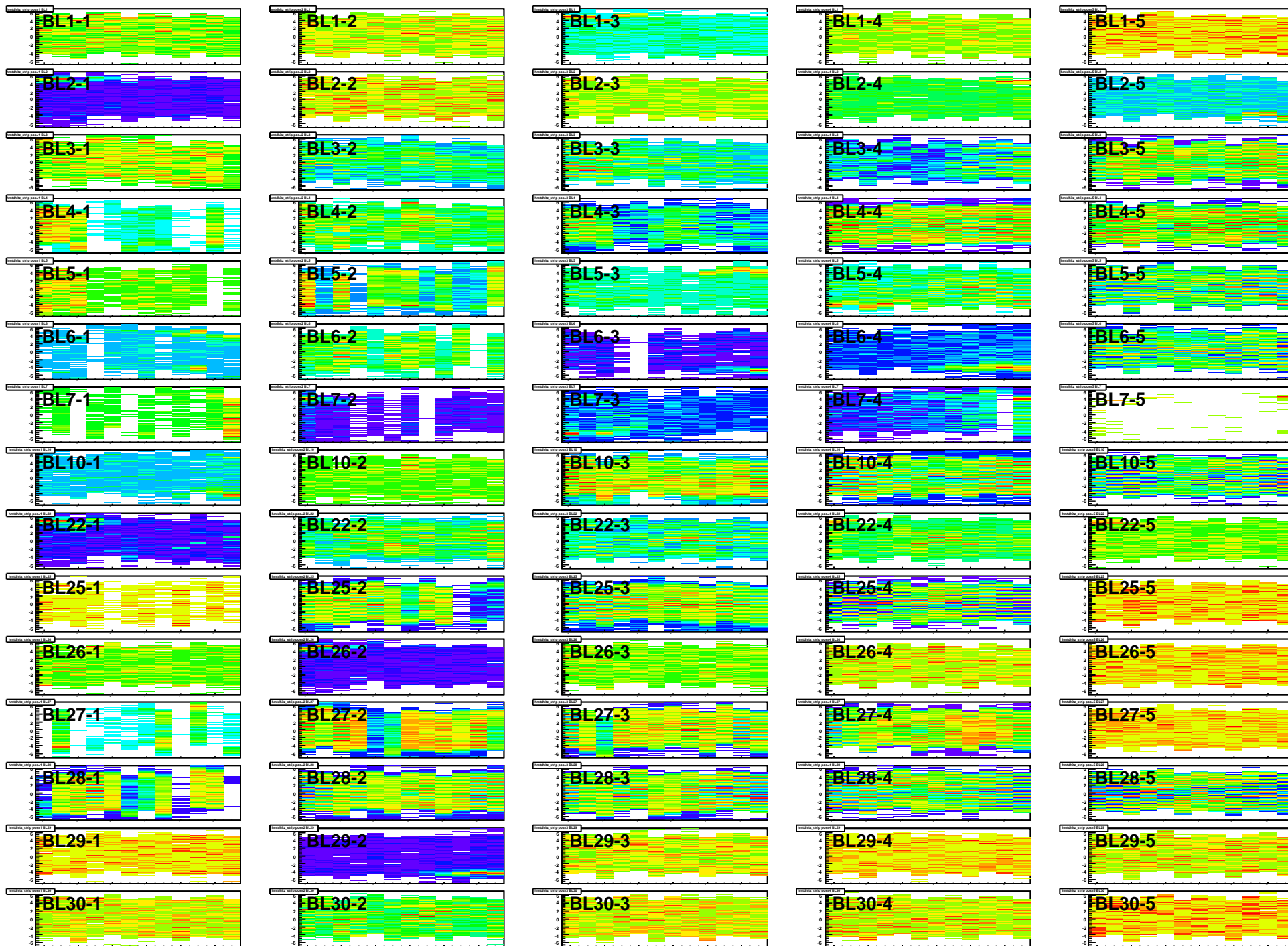




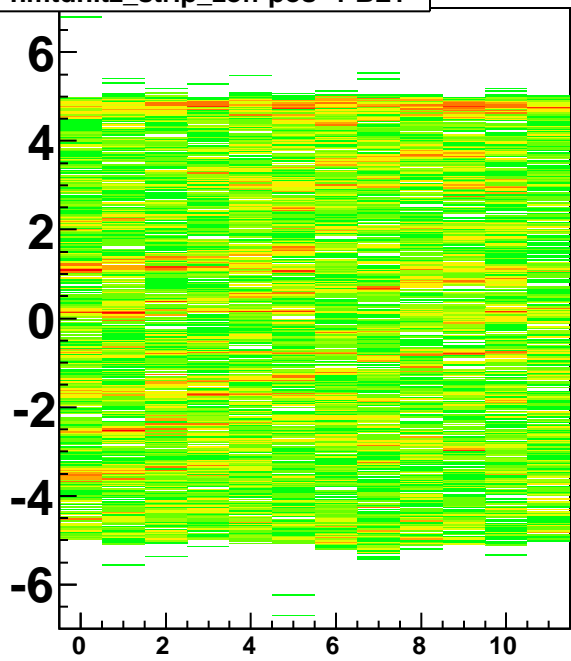




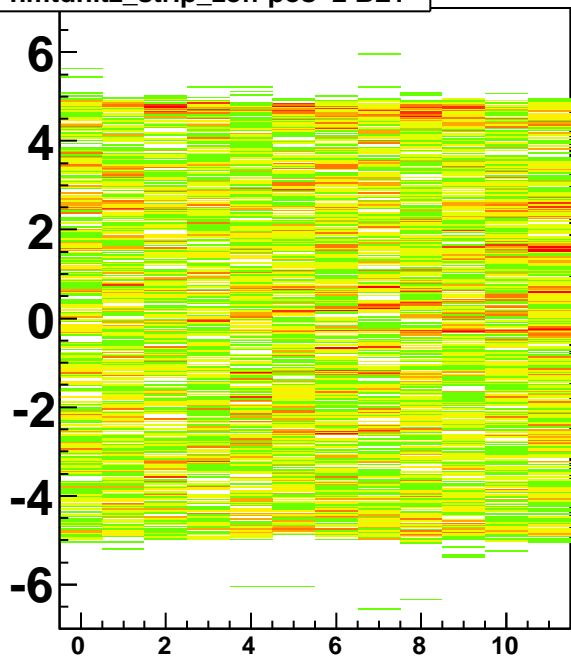




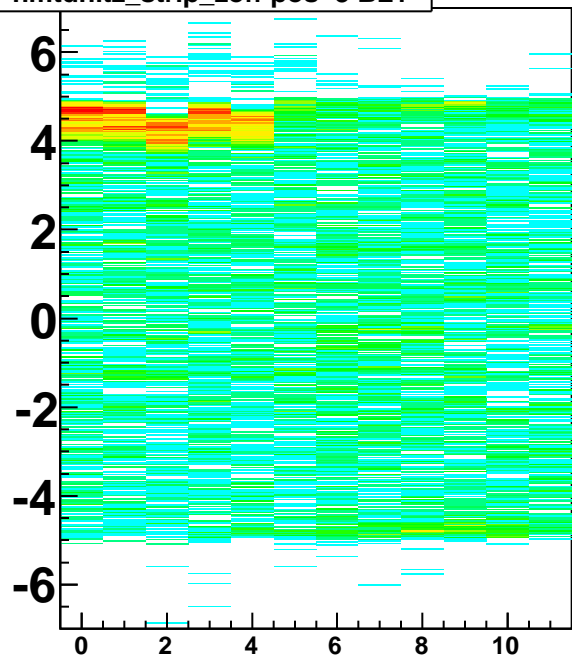
hmtdhitz\_strip\_zoff pos=1 BL1



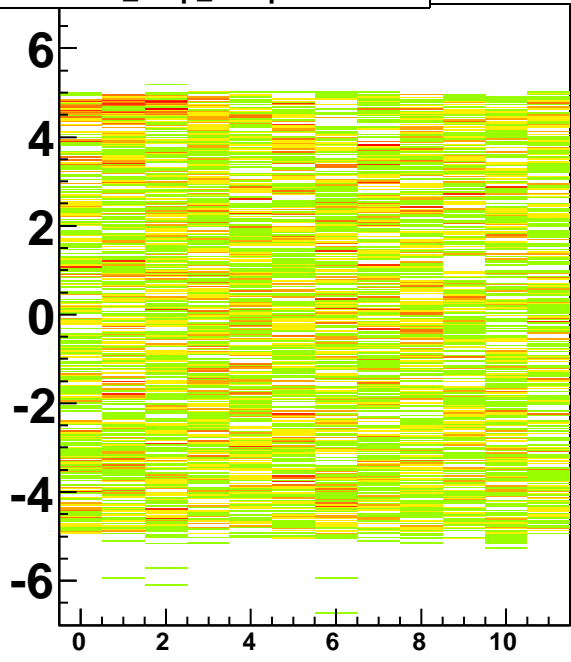
hmtdhitz\_strip\_zoff pos=2 BL1



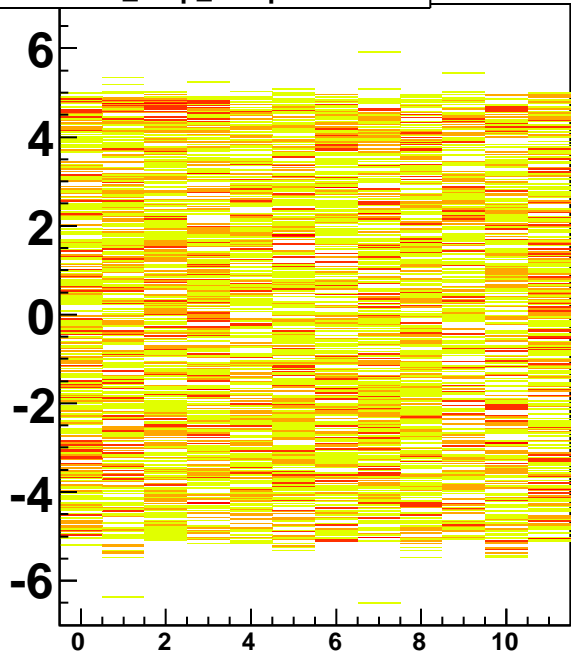
hmtdhitz\_strip\_zoff pos=3 BL1



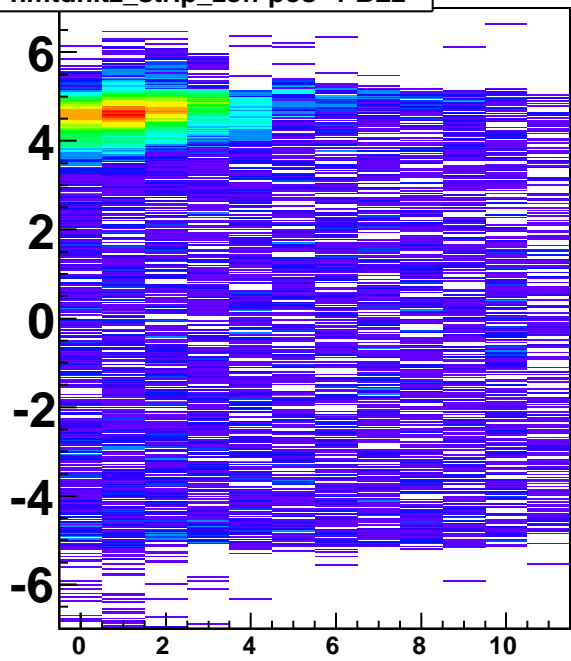
hmtdhitz\_strip\_zoff pos=4 BL1



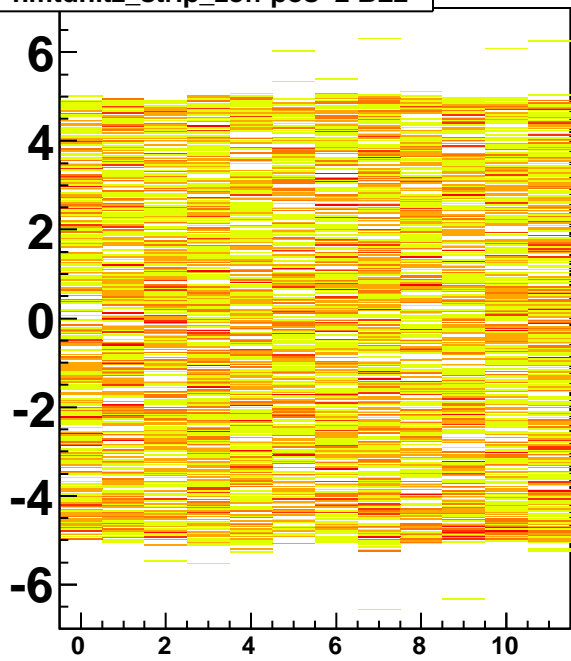
hmtdhitz\_strip\_zoff pos=5 BL1



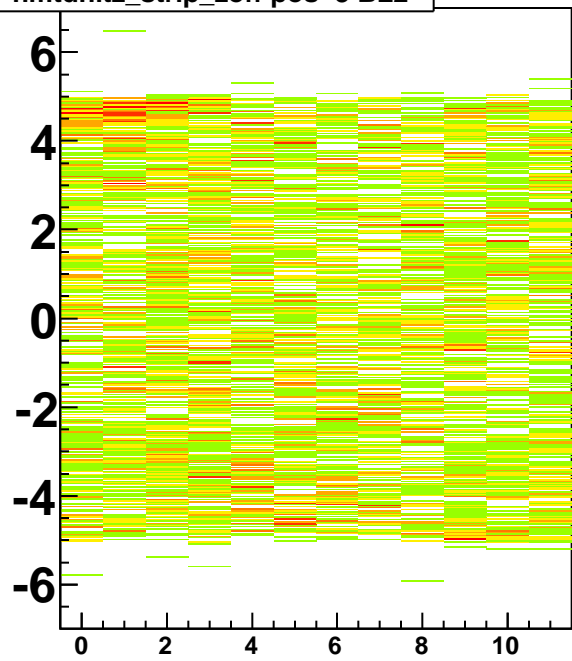
hmtdhitz\_strip\_zoff pos=1 BL2



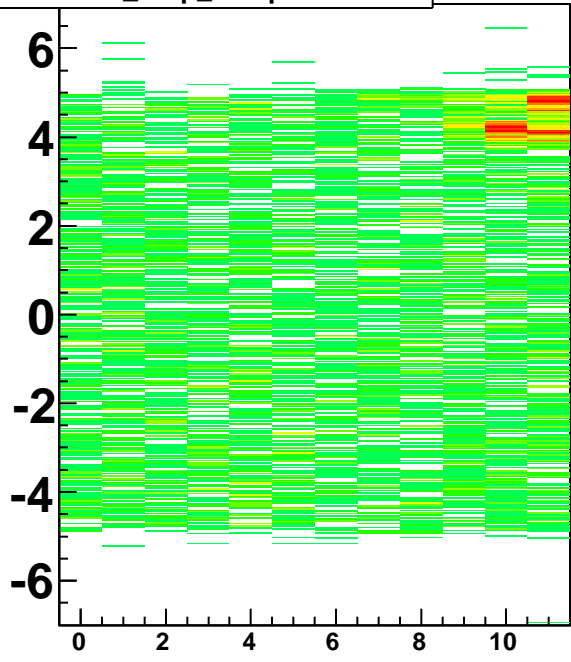
hmtdhitz\_strip\_zoff pos=2 BL2



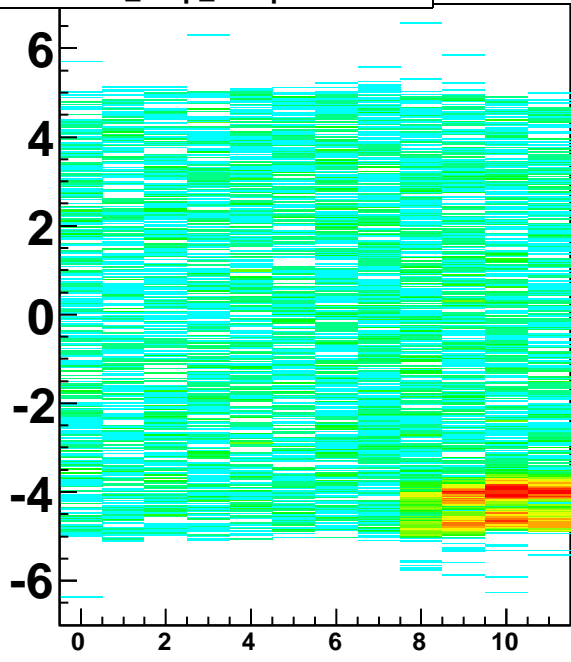
hmtdhitz\_strip\_zoff pos=3 BL2



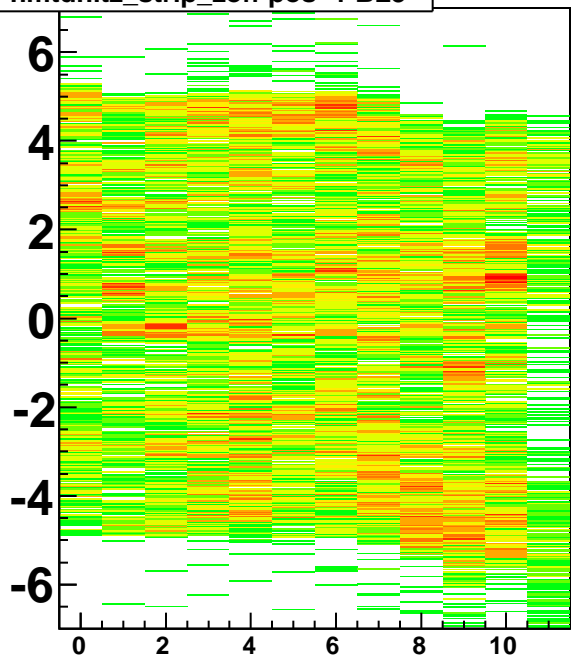
hmtdhitz\_strip\_zoff pos=4 BL2



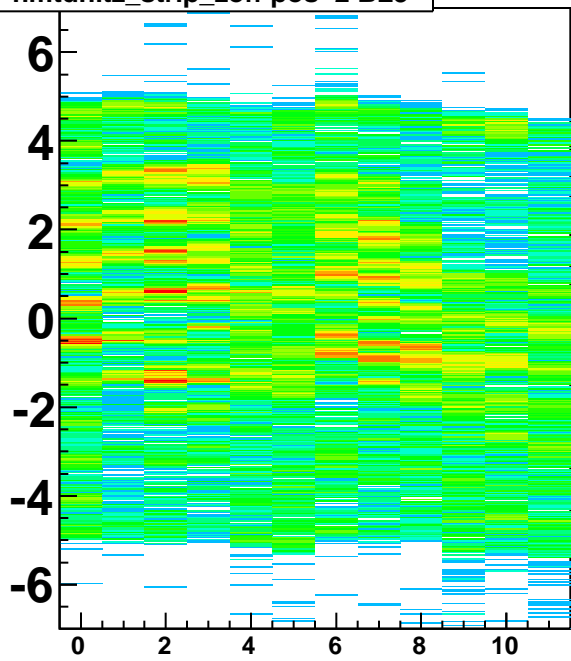
hmtdhitz\_strip\_zoff pos=5 BL2



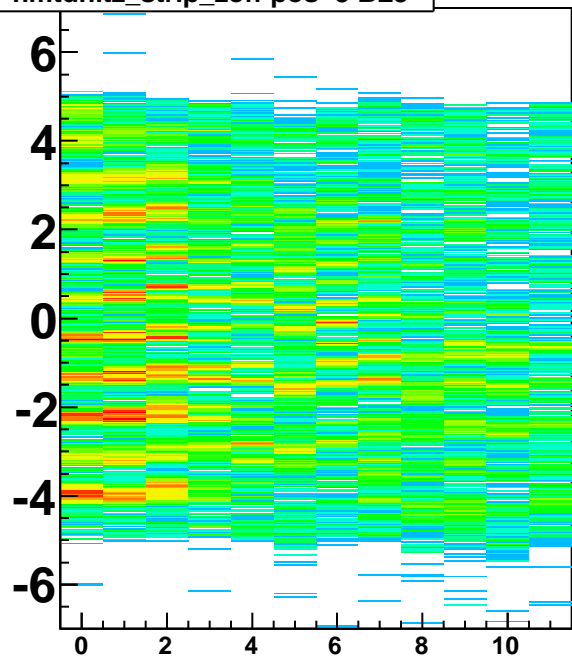
hmtdhitz\_strip\_zoff pos=1 BL3



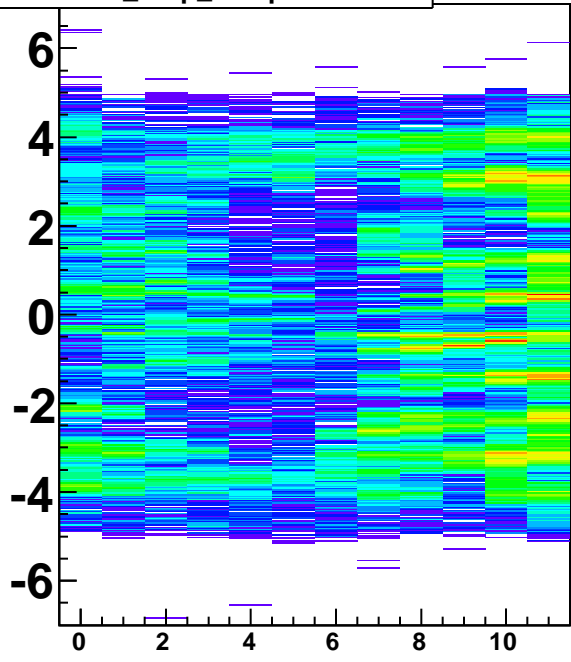
hmtdhitz\_strip\_zoff pos=2 BL3



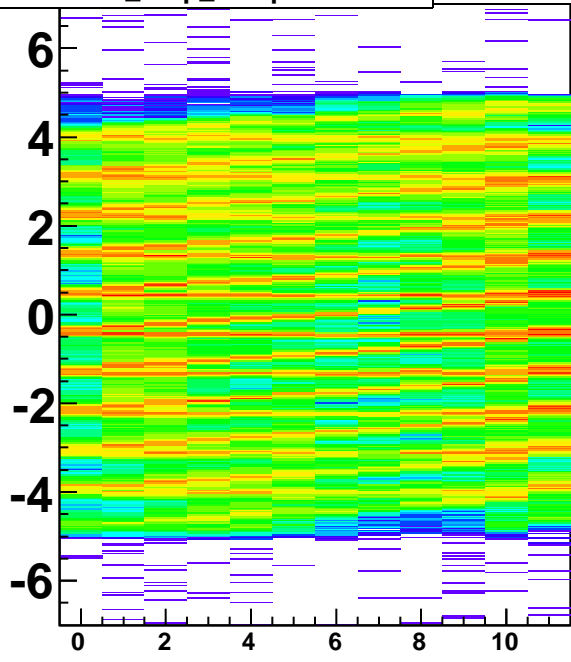
hmtdhitz\_strip\_zoff pos=3 BL3



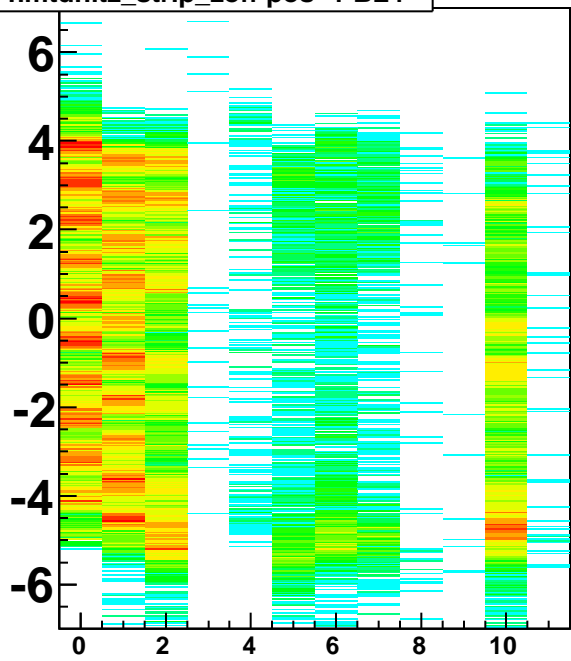
hmtdhitz\_strip\_zoff pos=4 BL3



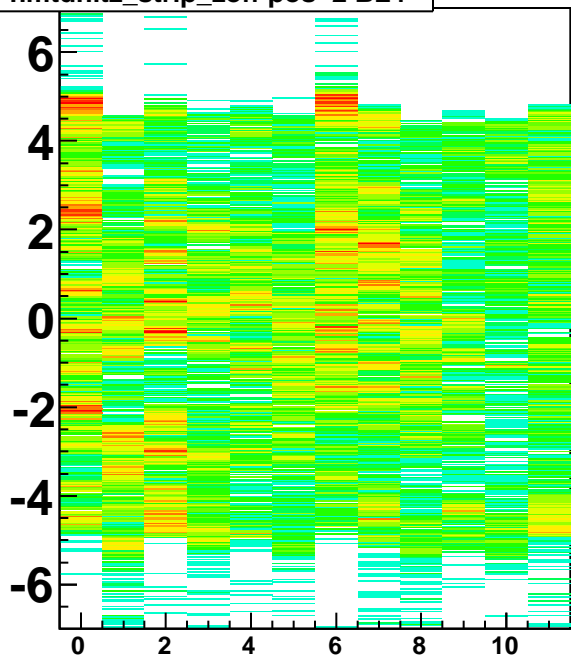
hmtdhitz\_strip\_zoff pos=5 BL3



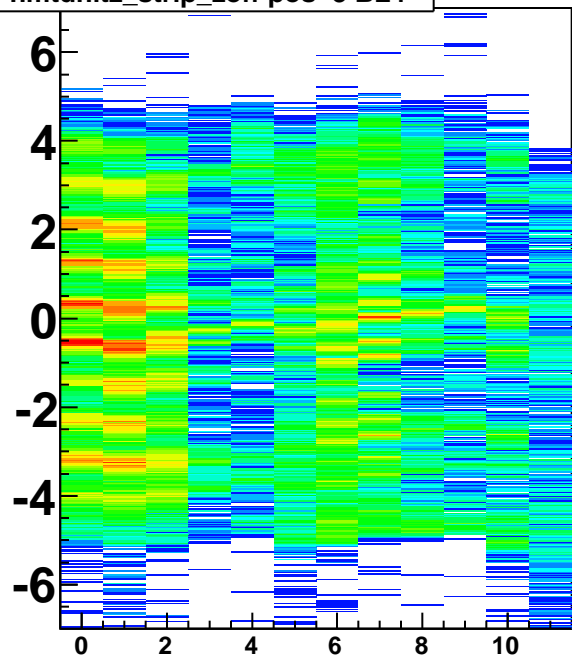
hmtdhitz\_strip\_zoff pos=1 BL4



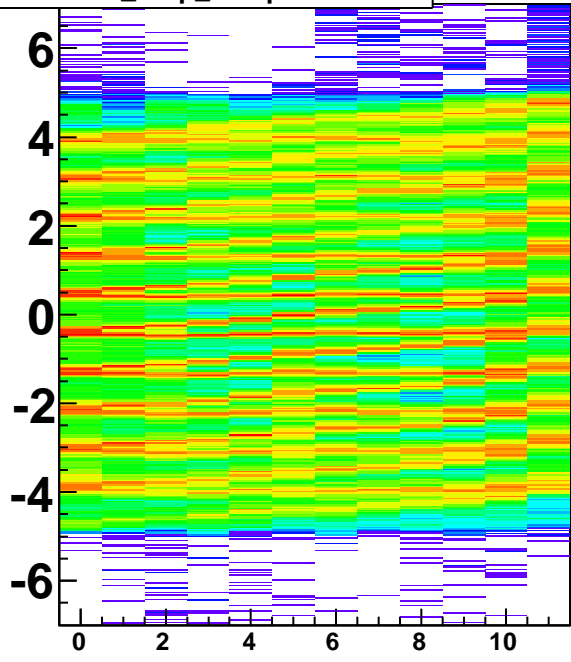
hmtdhitz\_strip\_zoff pos=2 BL4



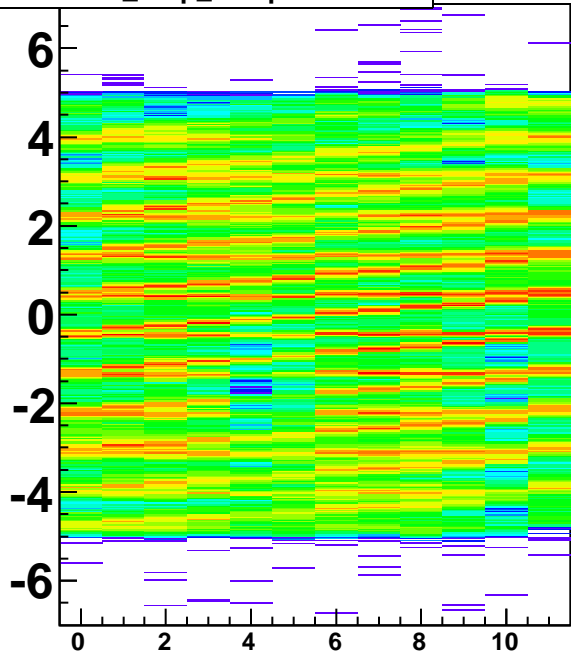
hmtdhitz\_strip\_zoff pos=3 BL4



hmtdhitz\_strip\_zoff pos=4 BL4

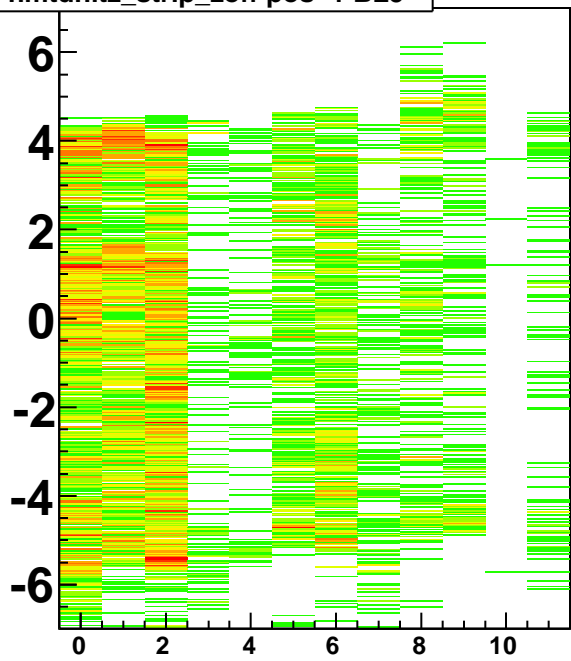


hmtdhitz\_strip\_zoff pos=5 BL4

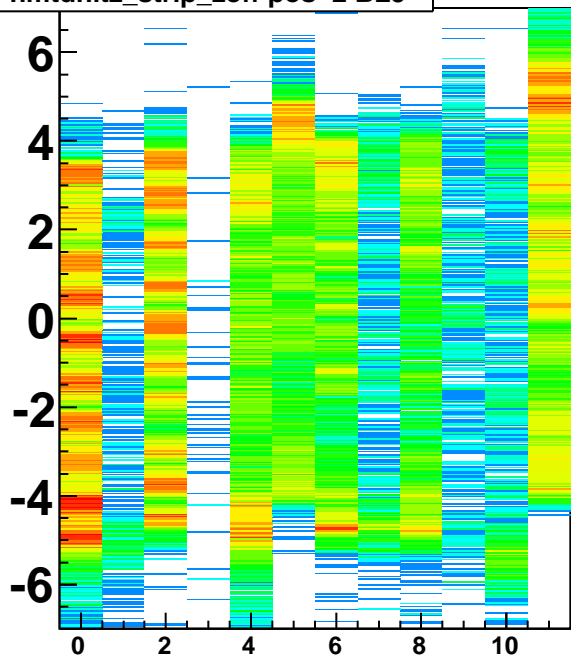




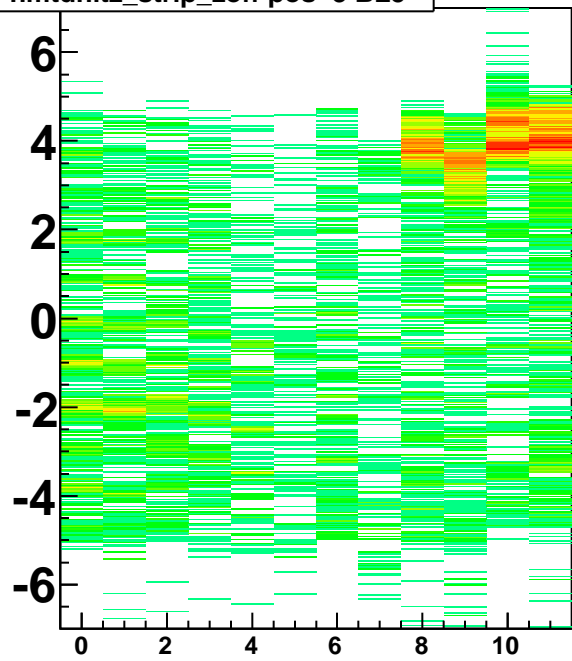
hmtdhitz\_strip\_zoff pos=1 BL5



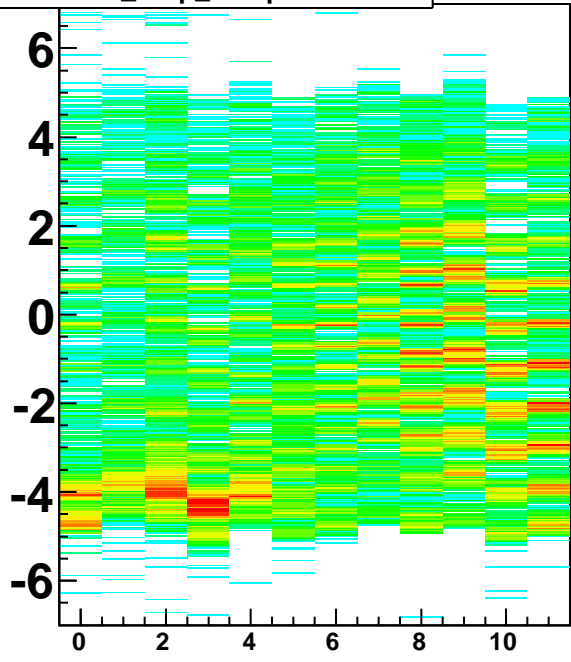
hmtdhitz\_strip\_zoff pos=2 BL5



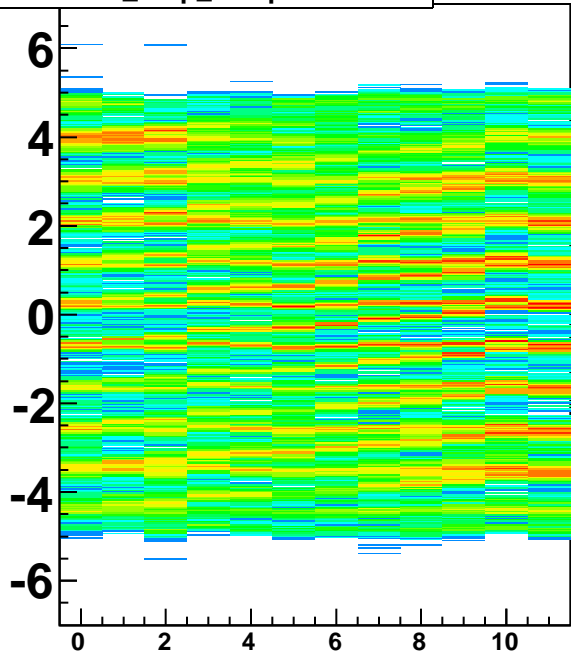
hmtdhitz\_strip\_zoff pos=3 BL5



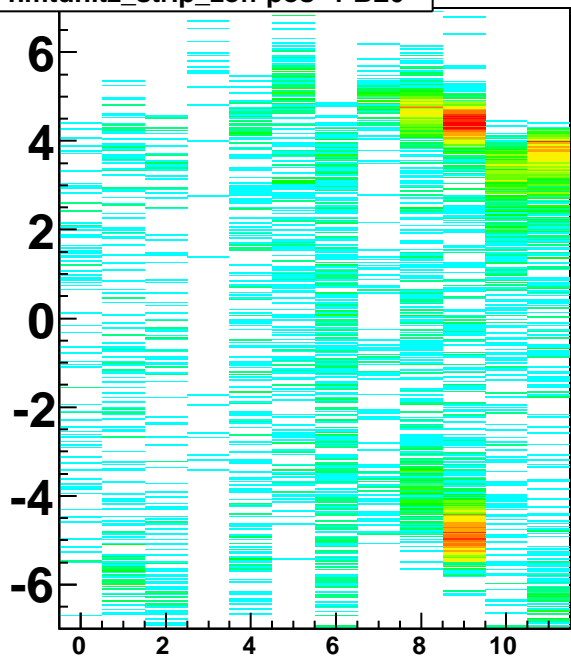
hmtdhitz\_strip\_zoff pos=4 BL5



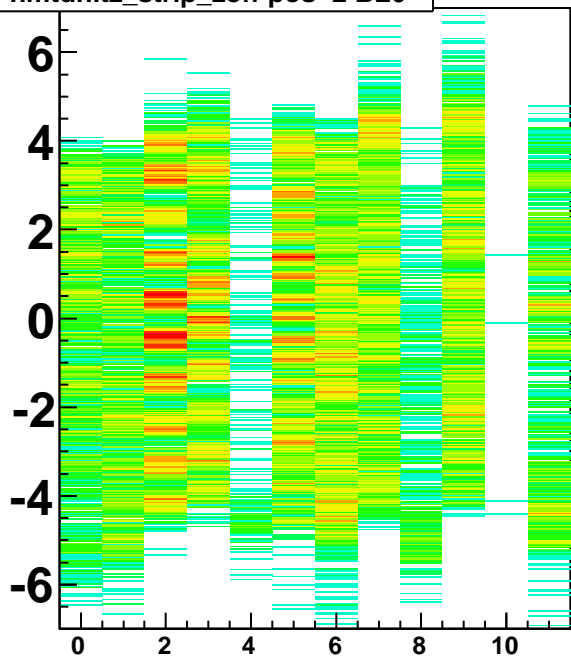
hmtdhitz\_strip\_zoff pos=5 BL5



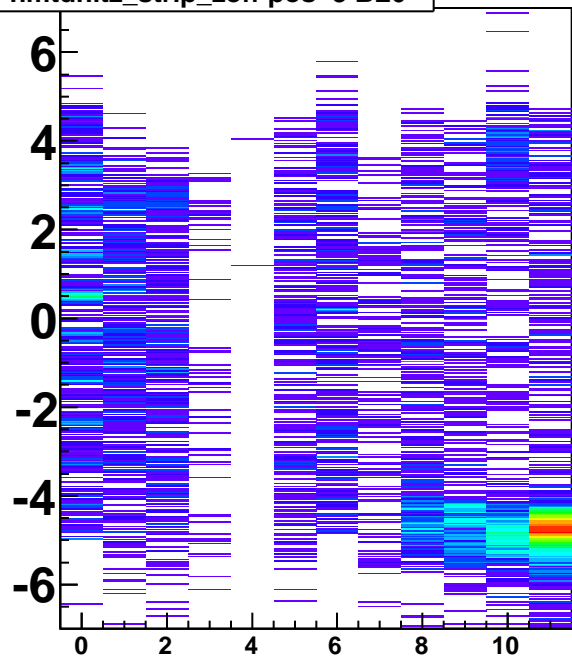
hmtdhitz\_strip\_zoff pos=1 BL6



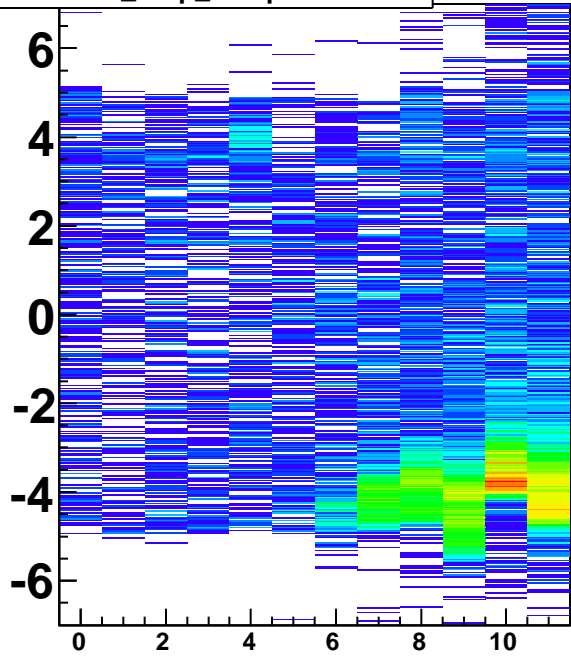
hmtdhitz\_strip\_zoff pos=2 BL6



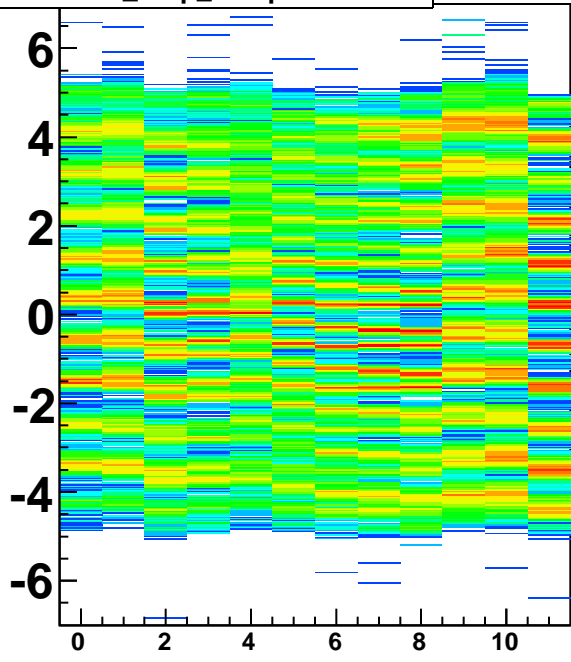
hmtdhitz\_strip\_zoff pos=3 BL6



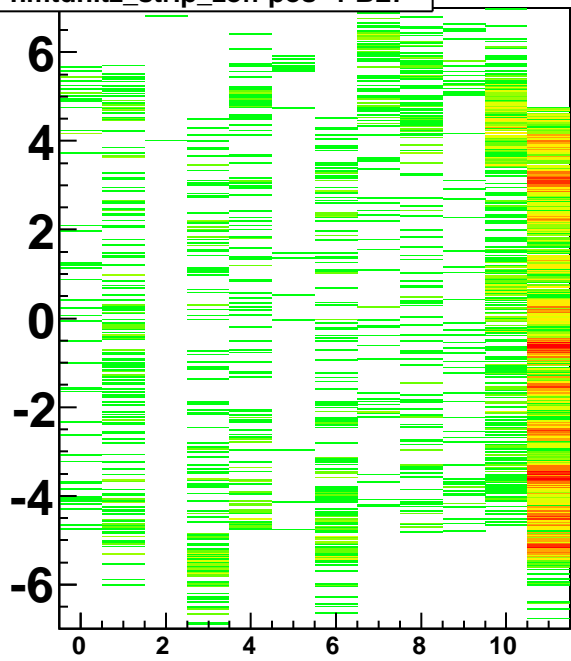
hmtdhitz\_strip\_zoff pos=4 BL6



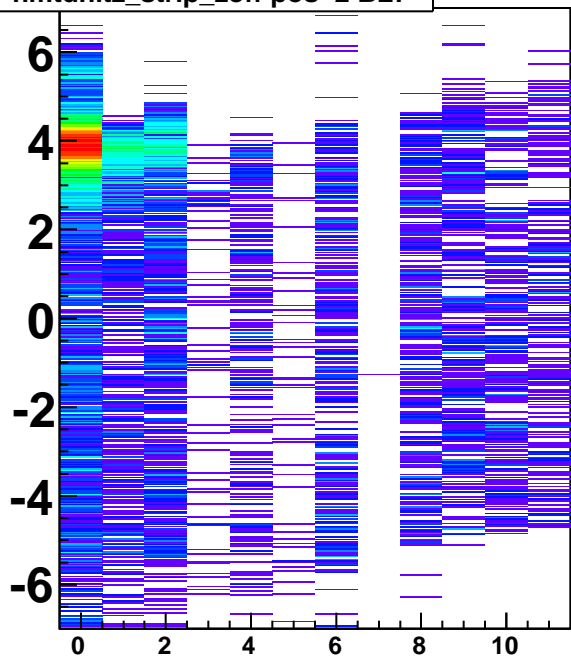
hmtdhitz\_strip\_zoff pos=5 BL6



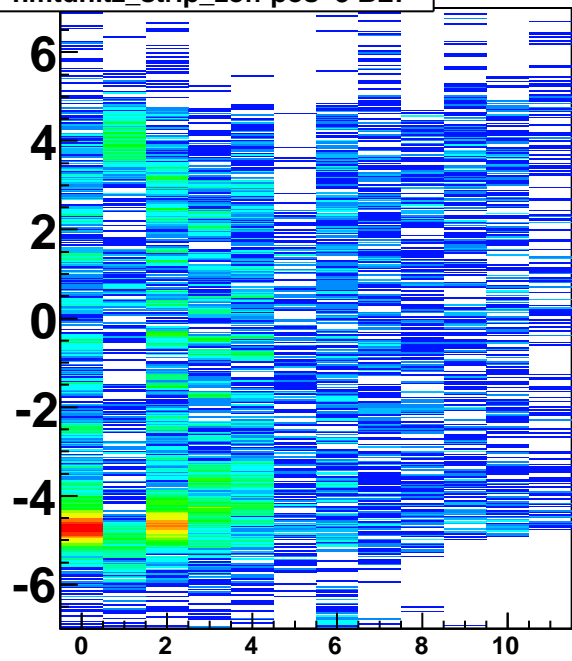
hmtdhitz\_strip\_zoff pos=1 BL7



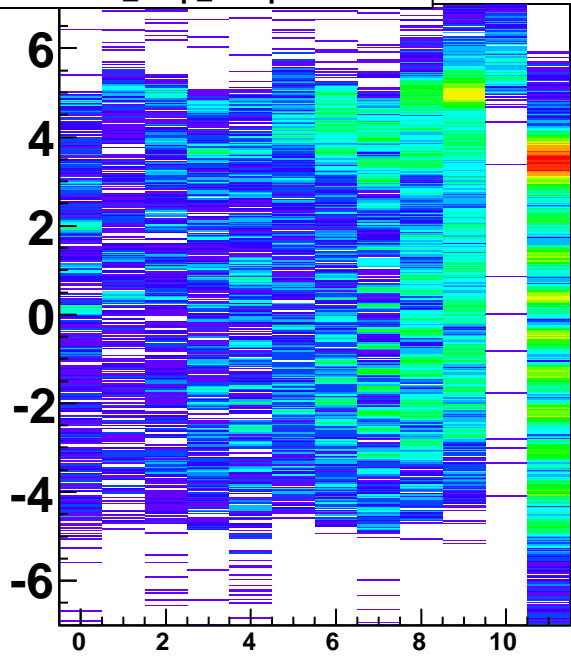
hmtdhitz\_strip\_zoff pos=2 BL7



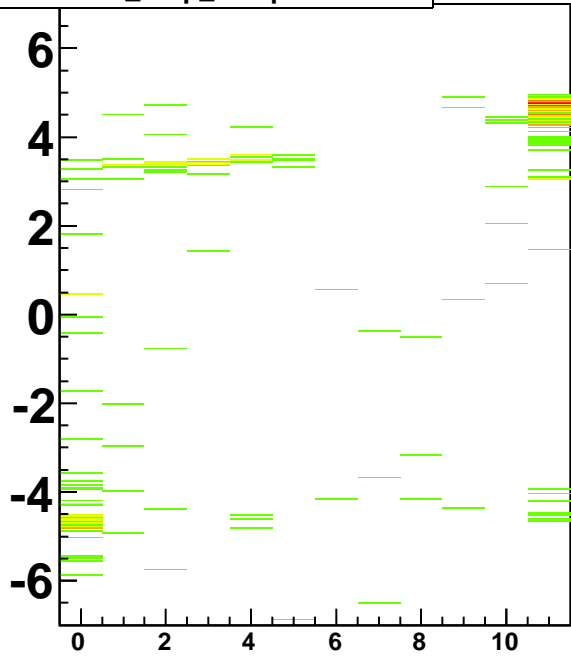
hmtdhitz\_strip\_zoff pos=3 BL7



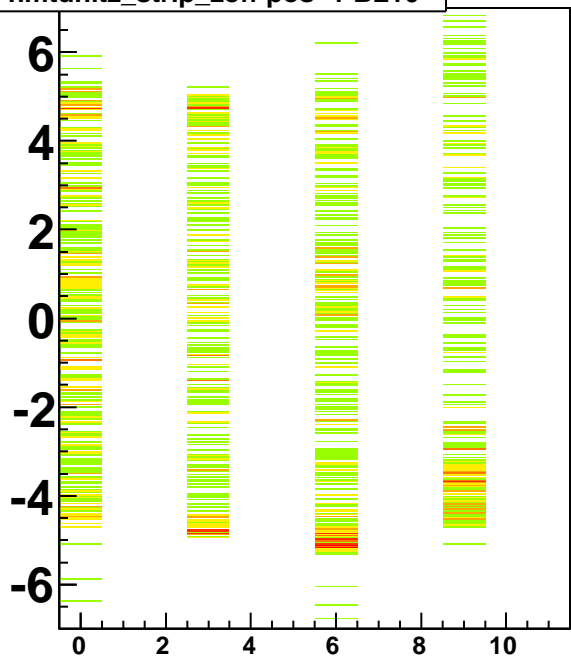
hmtdhitz\_strip\_zoff pos=4 BL7



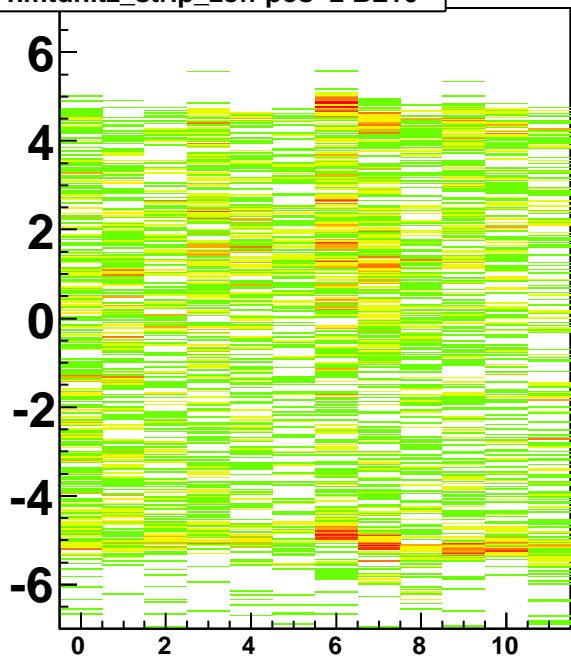
hmtdhitz\_strip\_zoff pos=5 BL7



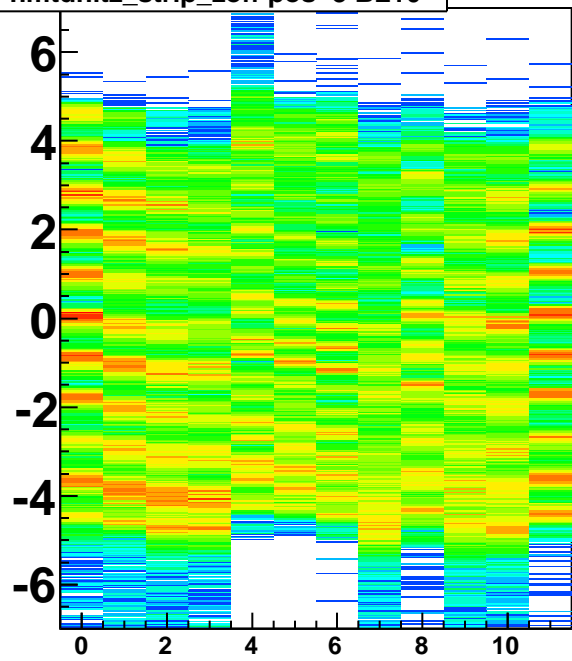
hmtdhitz\_strip\_zoff pos=1 BL10



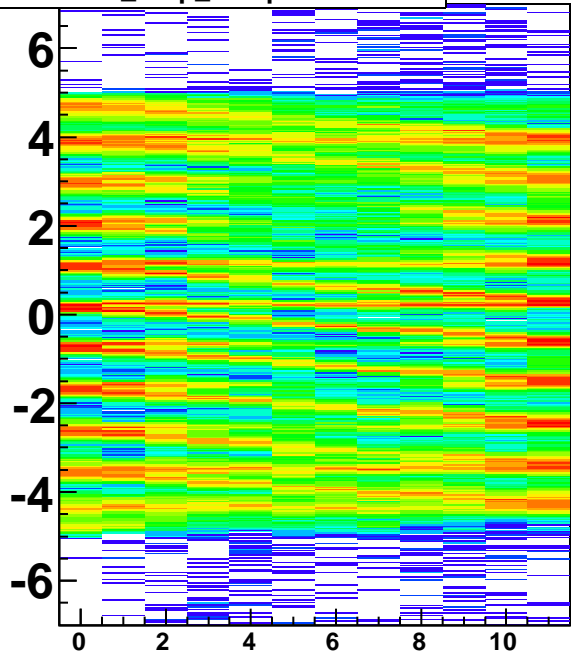
hmtdhitz\_strip\_zoff pos=2 BL10



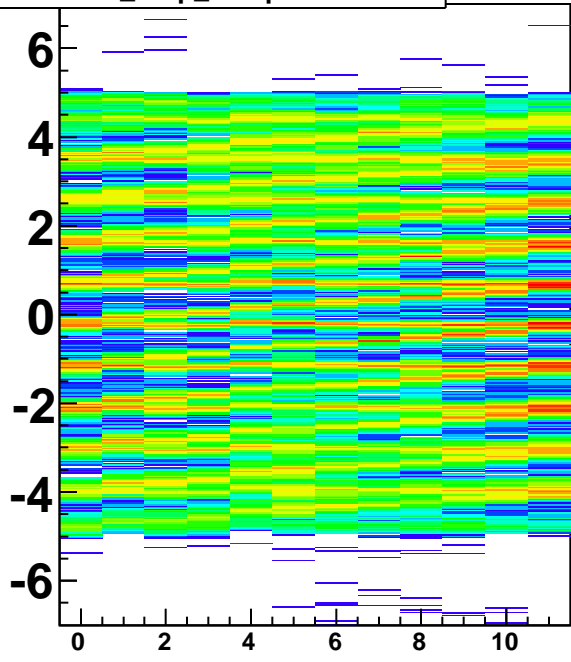
hmtdhitz\_strip\_zoff pos=3 BL10



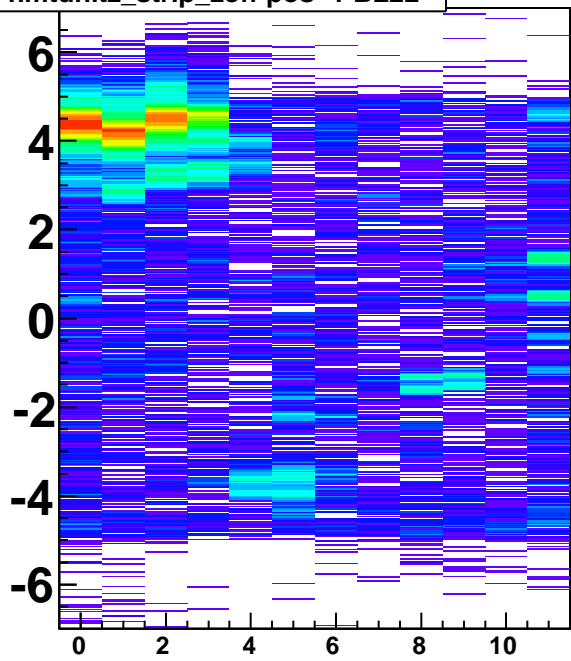
hmtdhitz\_strip\_zoff pos=4 BL10



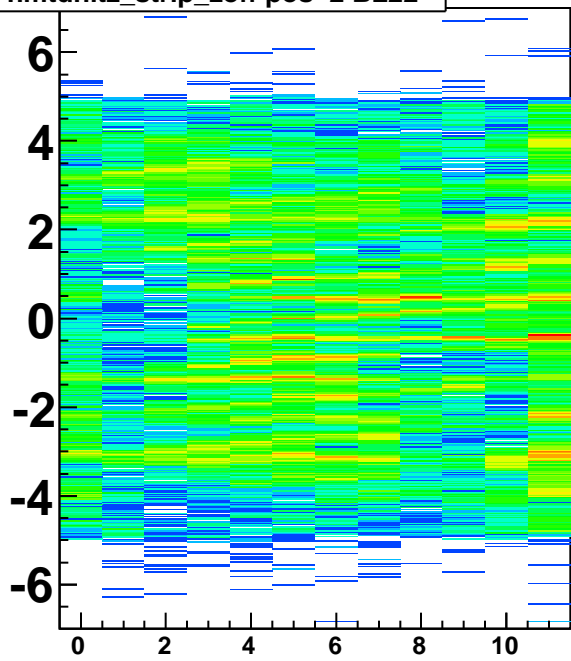
hmtdhitz\_strip\_zoff pos=5 BL10



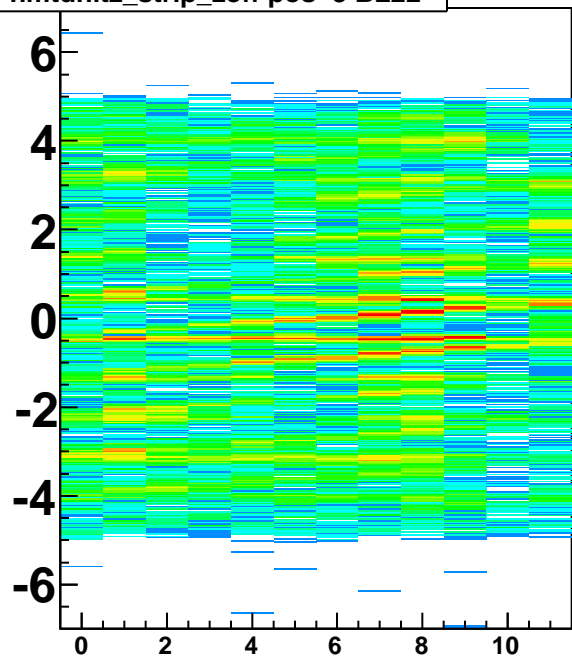
hmtdhitz\_strip\_zoff pos=1 BL22



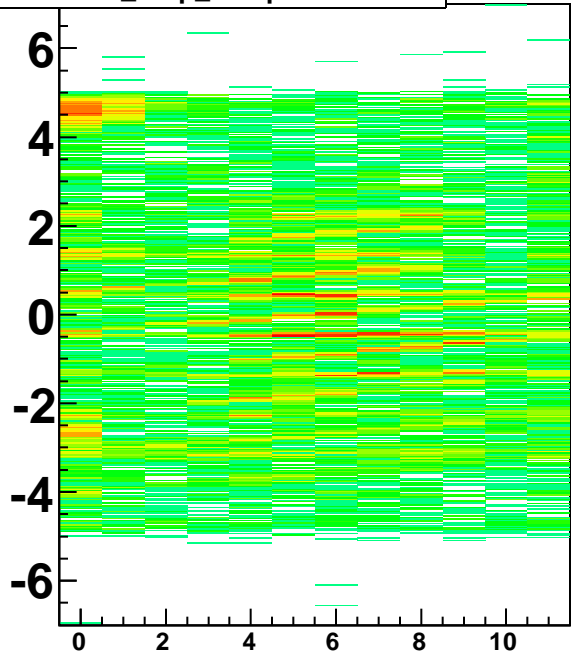
hmtdhitz\_strip\_zoff pos=2 BL22



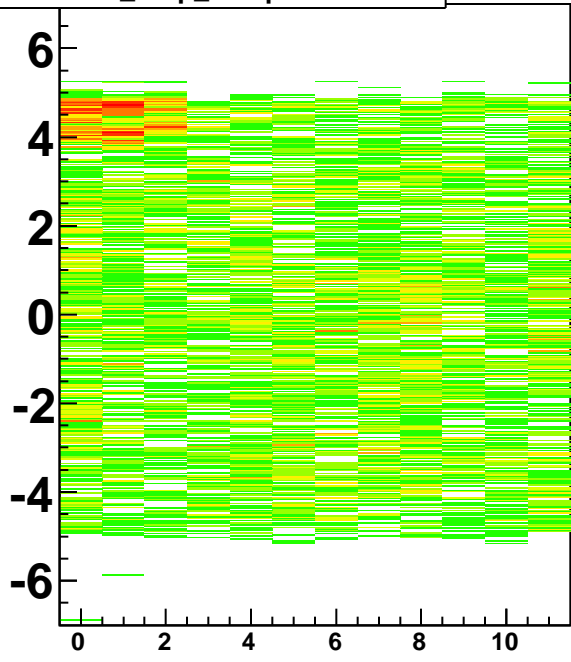
hmtdhitz\_strip\_zoff pos=3 BL22



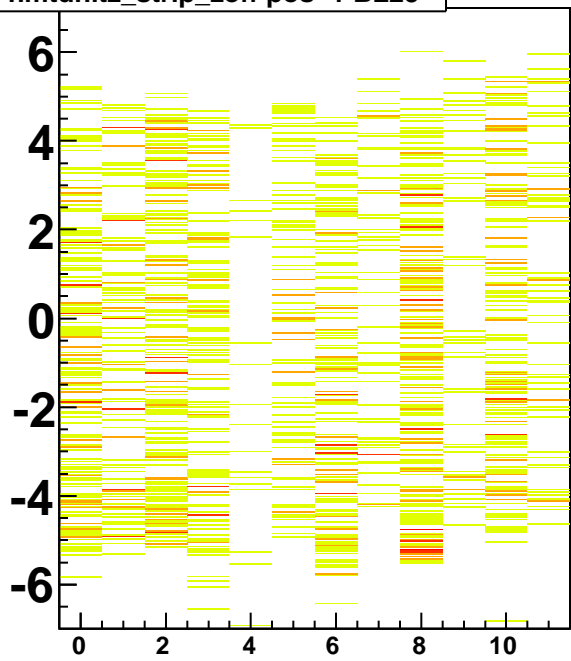
hmtdhitz\_strip\_zoff pos=4 BL22



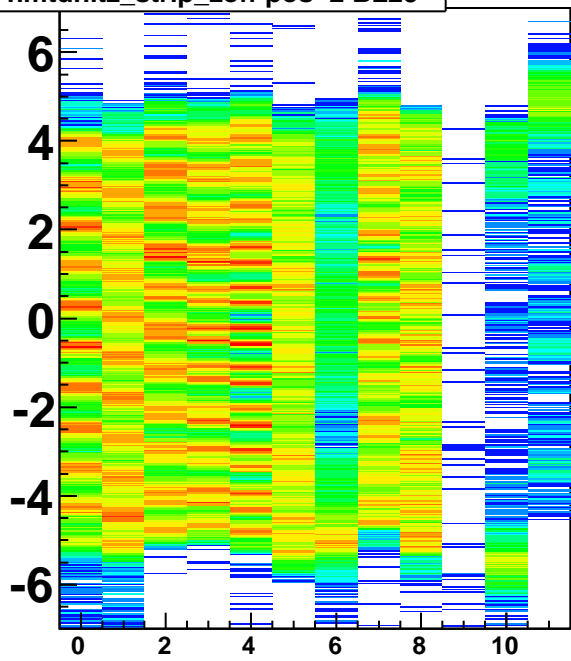
hmtdhitz\_strip\_zoff pos=5 BL22



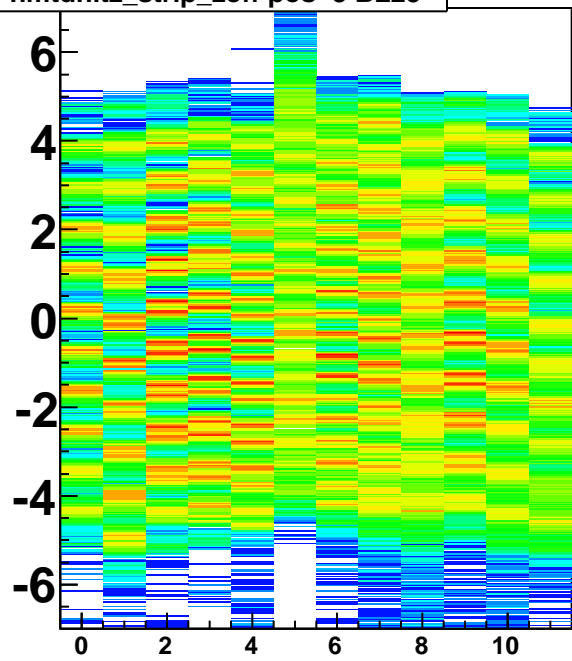
hmtdhitz\_strip\_zoff pos=1 BL25



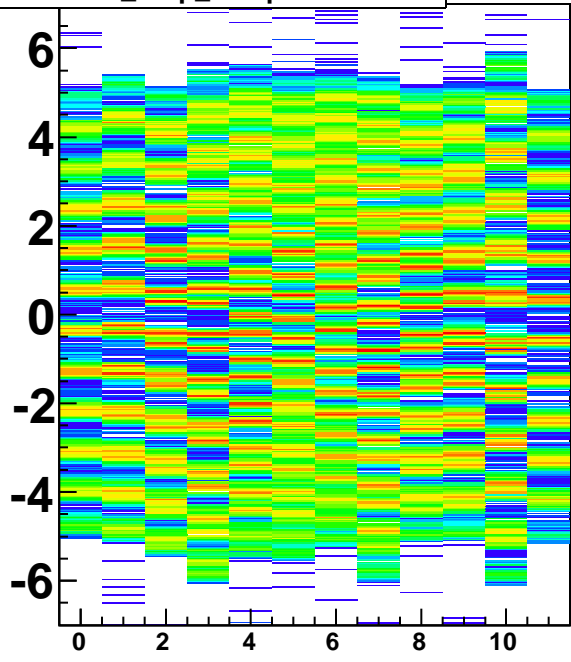
hmtdhitz\_strip\_zoff pos=2 BL25



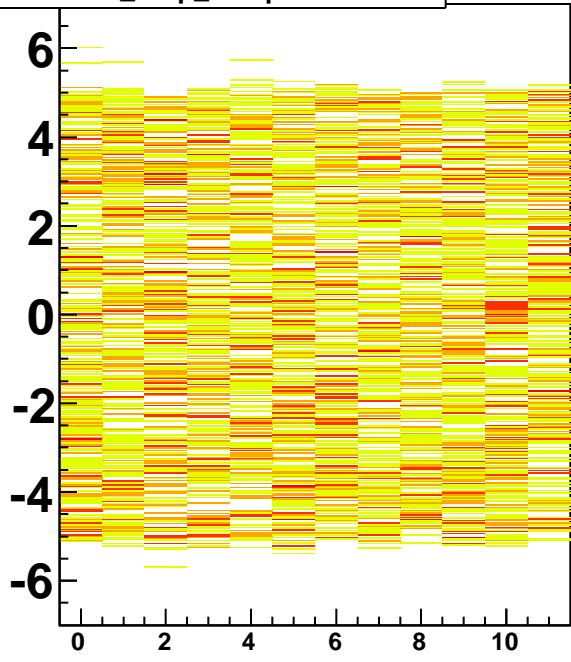
hmtdhitz\_strip\_zoff pos=3 BL25



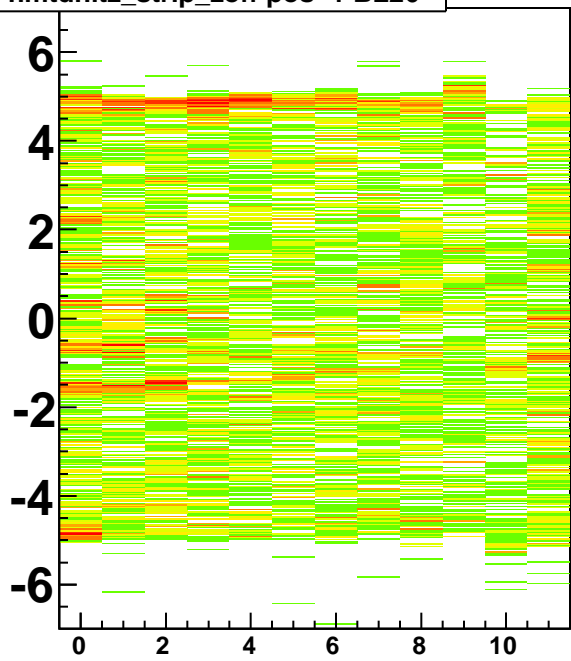
hmtdhitz\_strip\_zoff pos=4 BL25



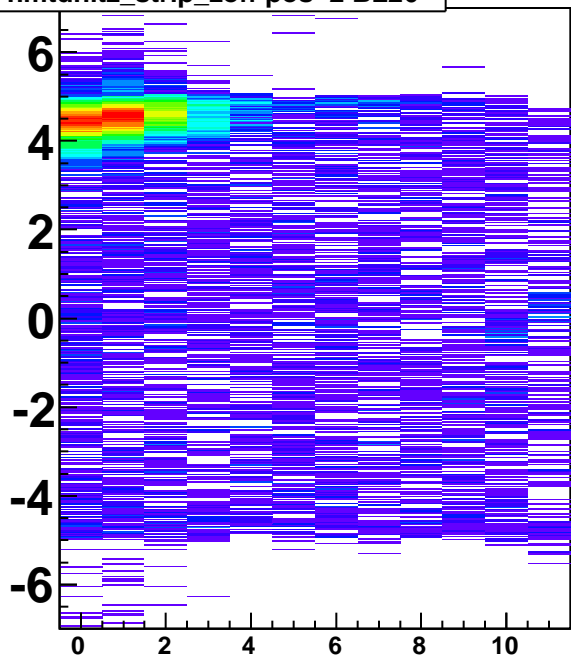
hmtdhitz\_strip\_zoff pos=5 BL25



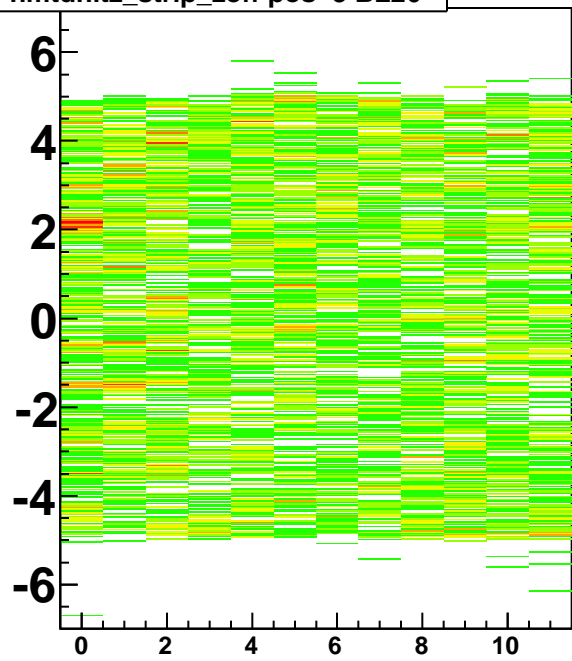
hmtdhitz\_strip\_zoff pos=1 BL26



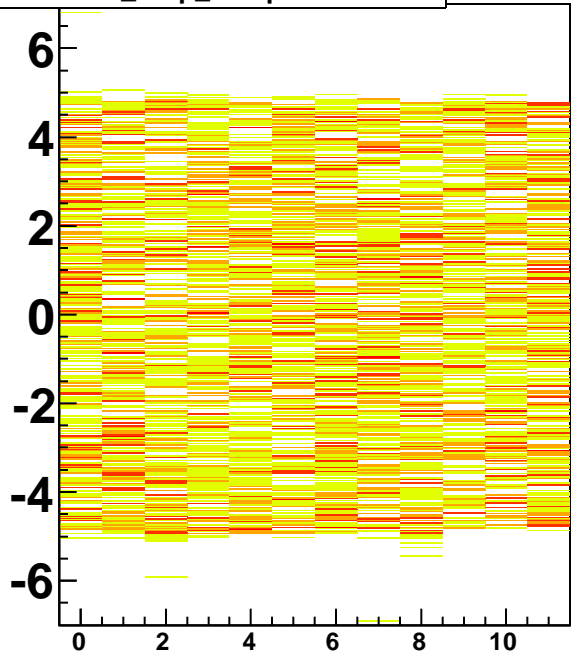
hmtdhitz\_strip\_zoff pos=2 BL26



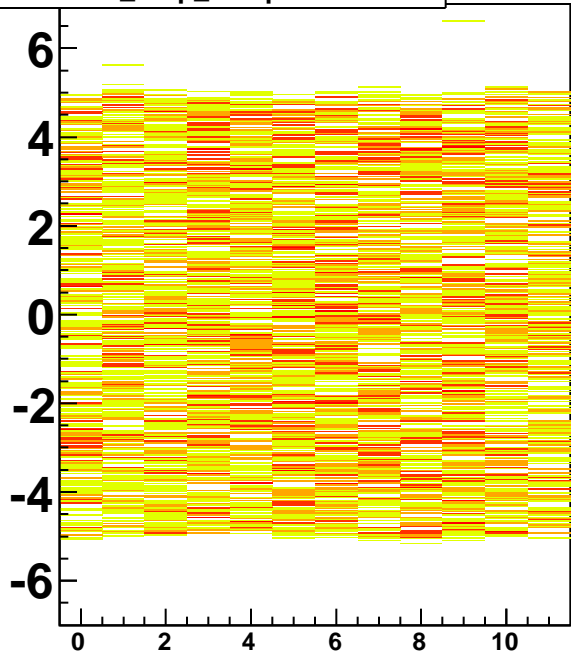
hmtdhitz\_strip\_zoff pos=3 BL26

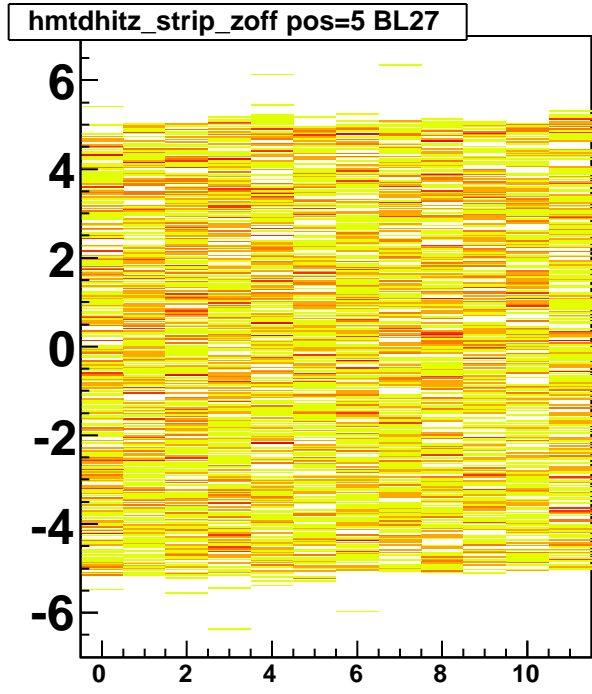
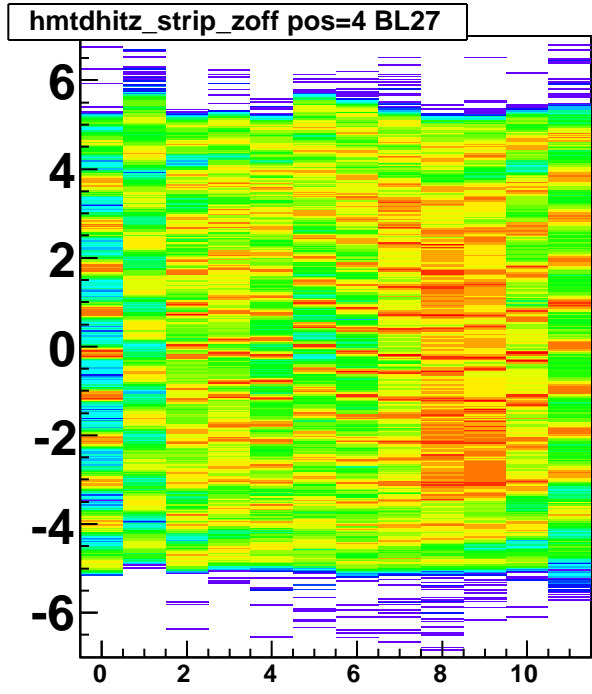
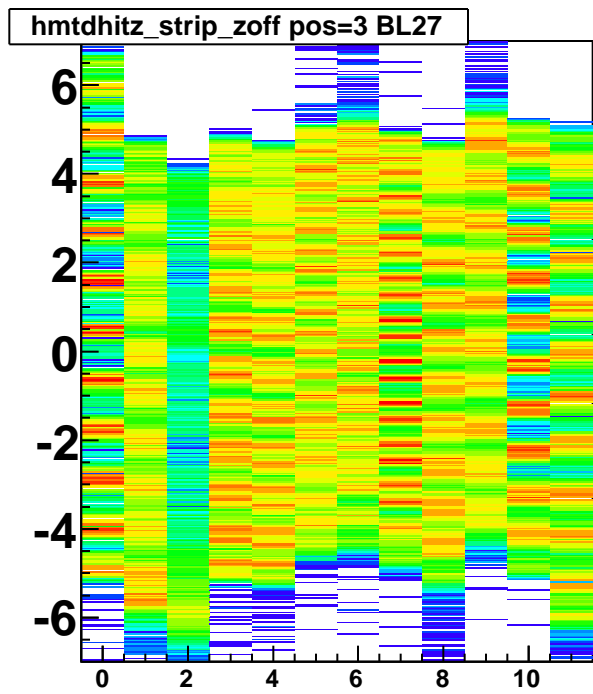
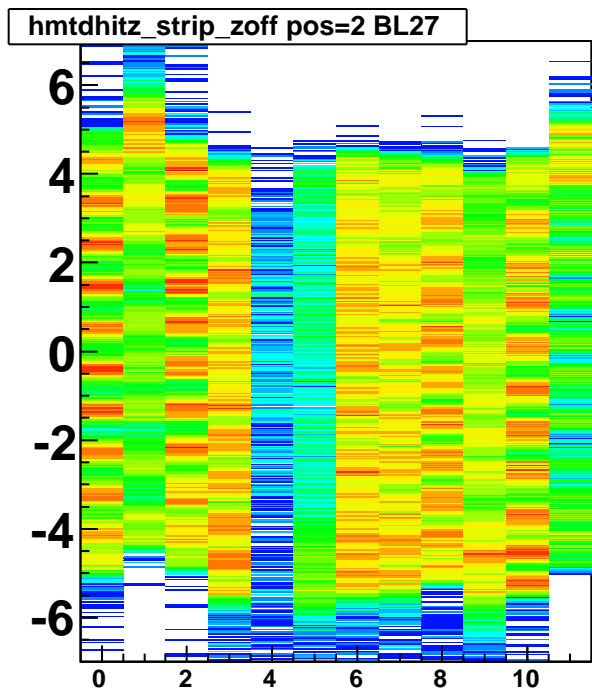
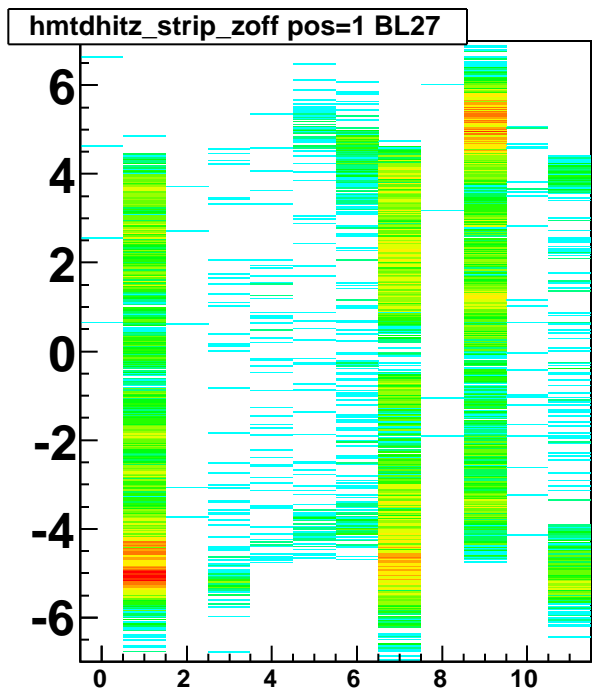


hmtdhitz\_strip\_zoff pos=4 BL26

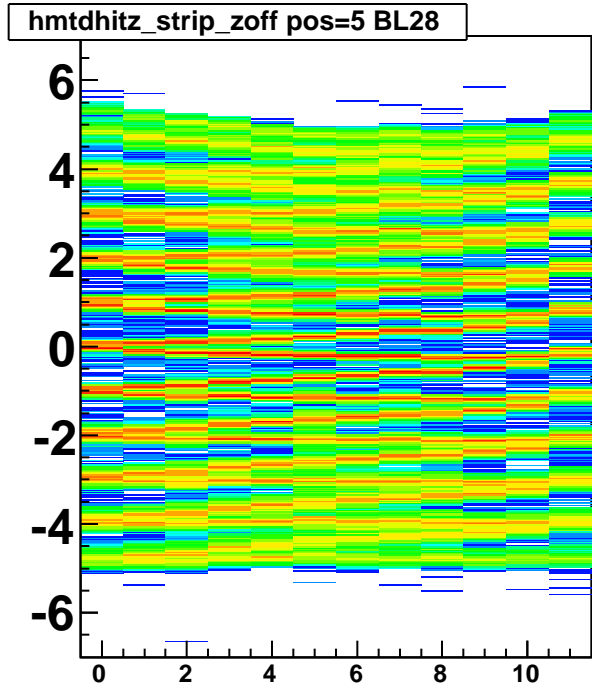
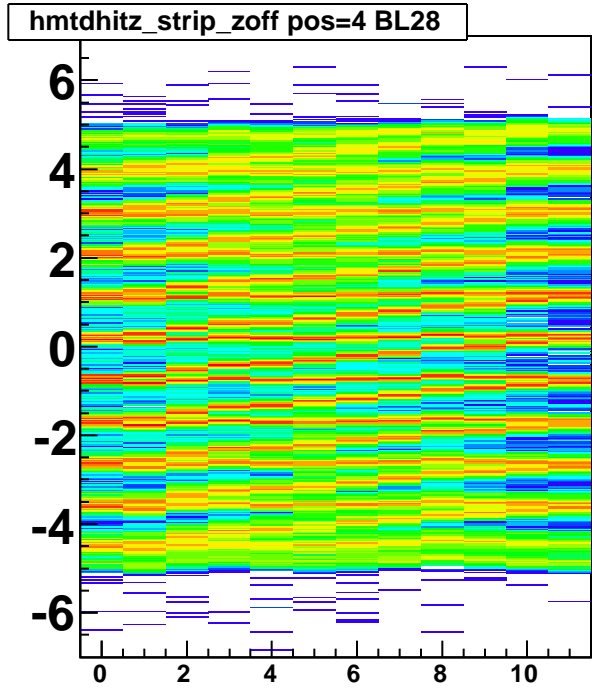
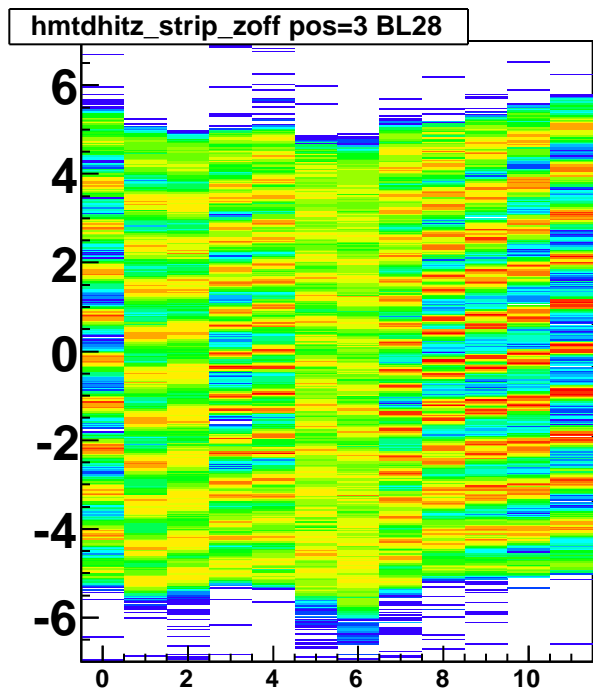
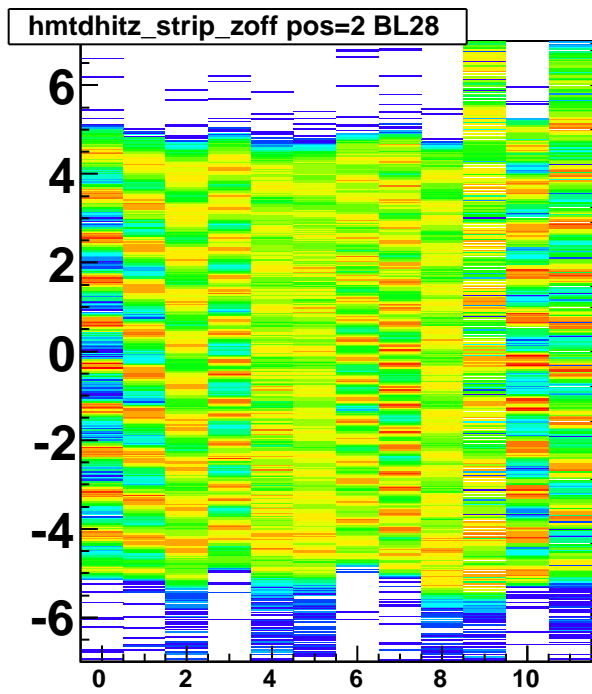
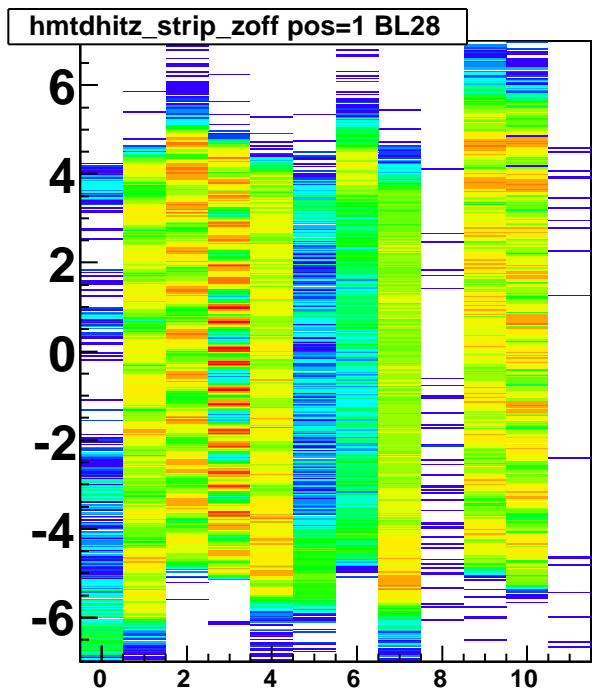


hmtdhitz\_strip\_zoff pos=5 BL26

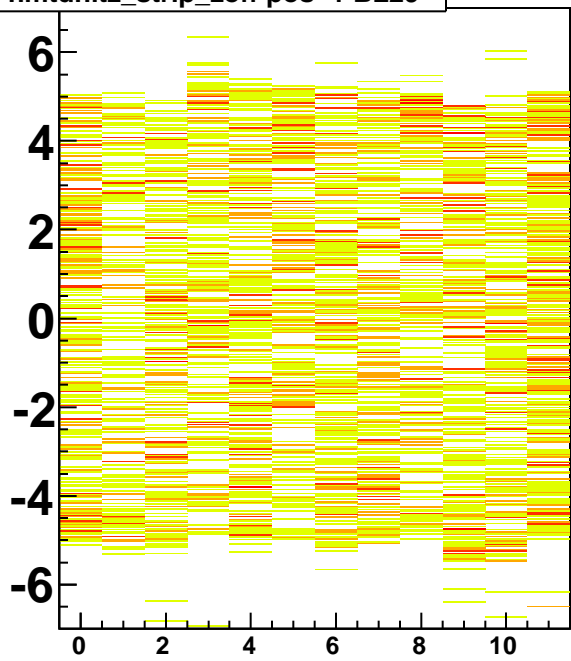




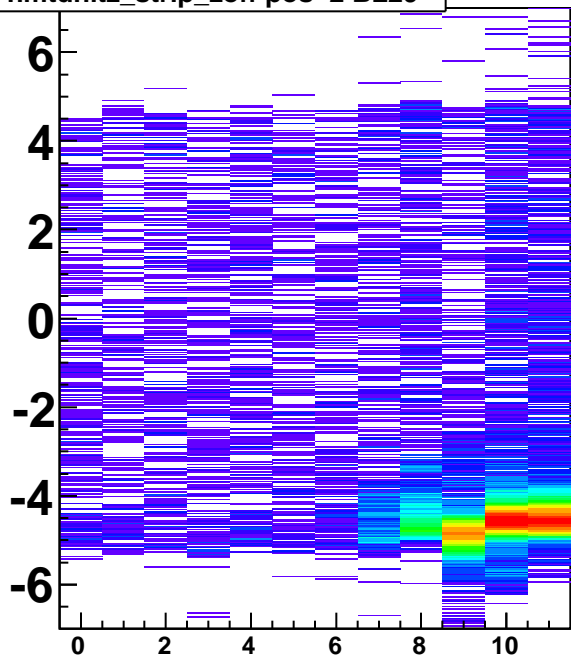




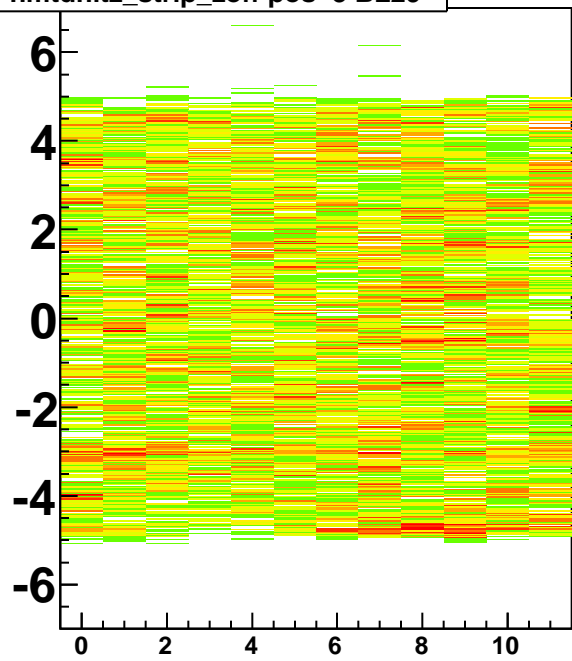
hmtdhitz\_strip\_zoff pos=1 BL29



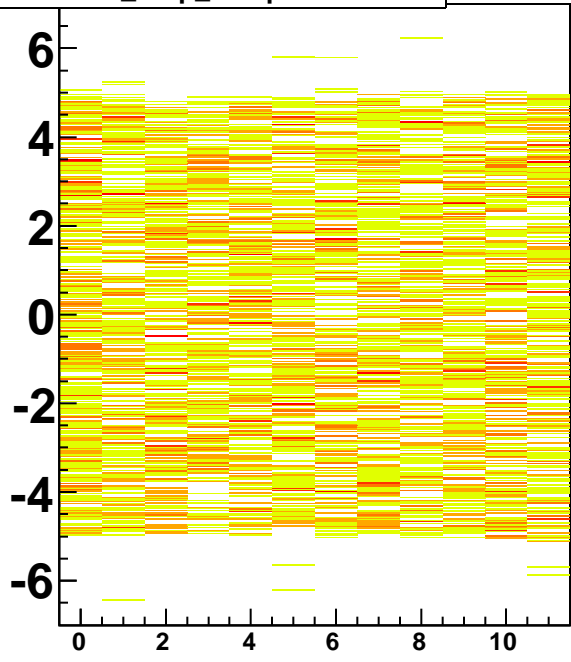
hmtdhitz\_strip\_zoff pos=2 BL29



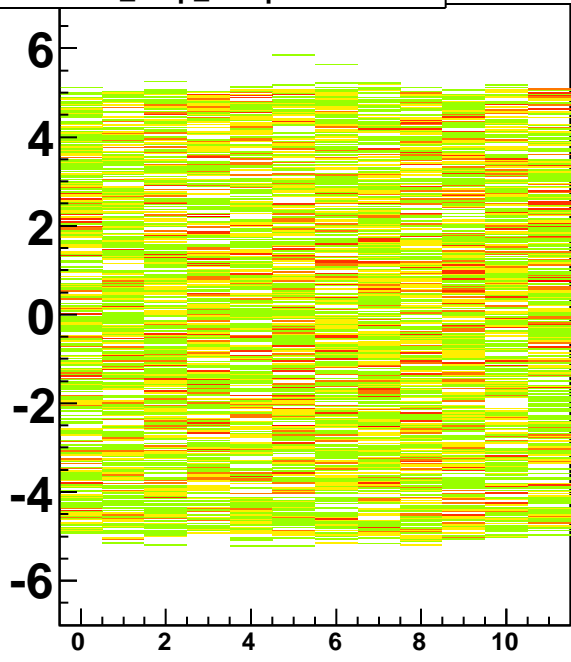
hmtdhitz\_strip\_zoff pos=3 BL29

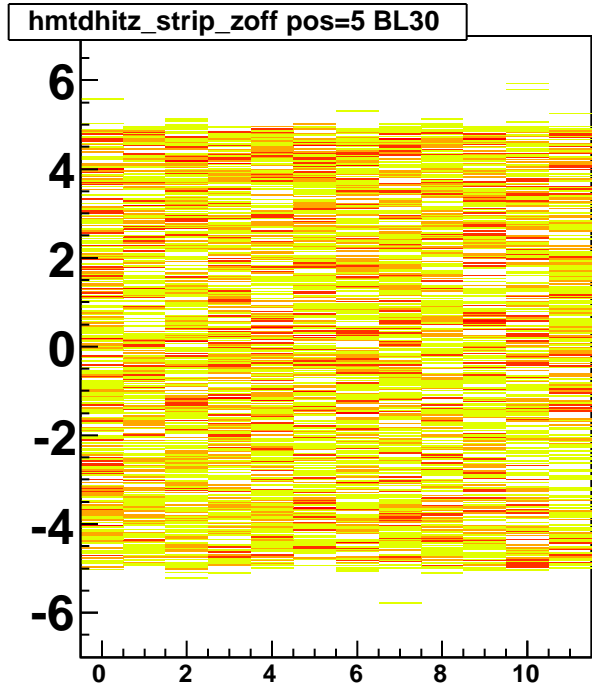
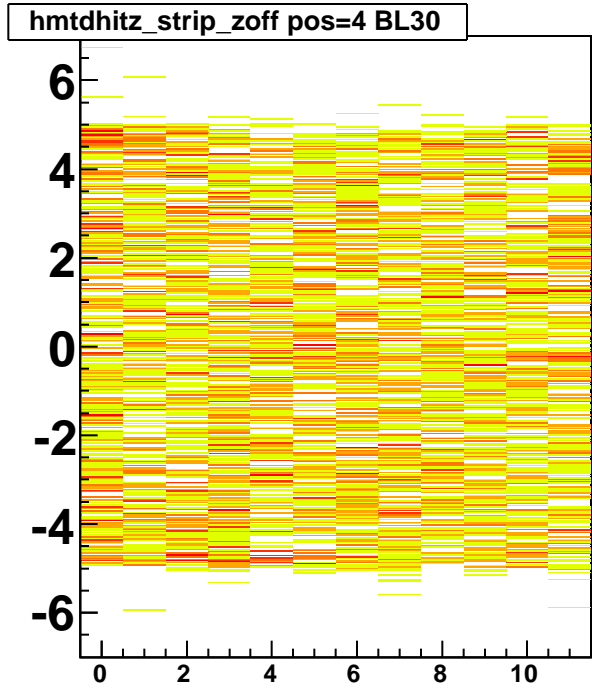
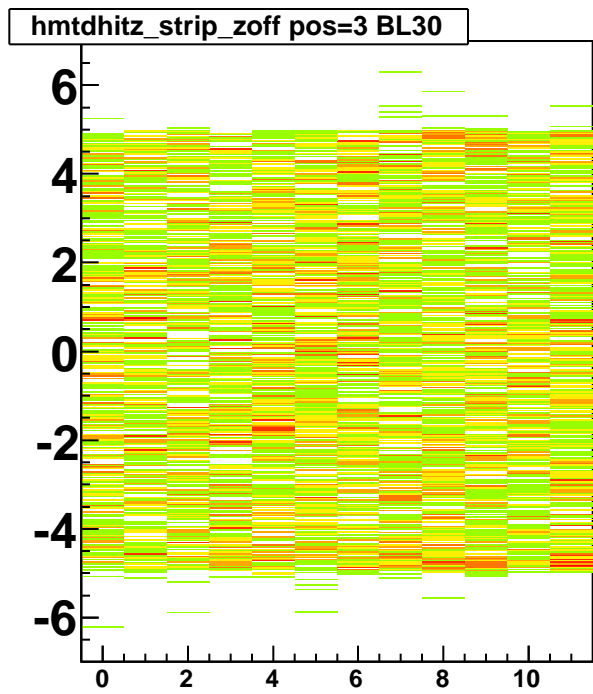
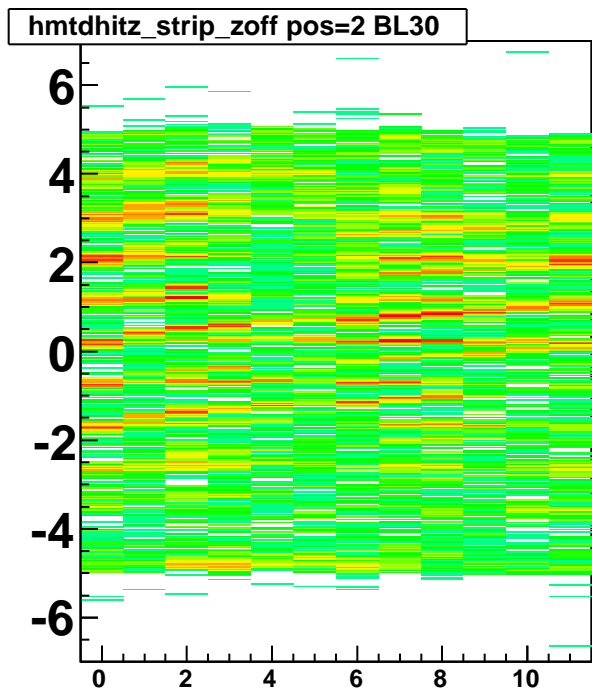
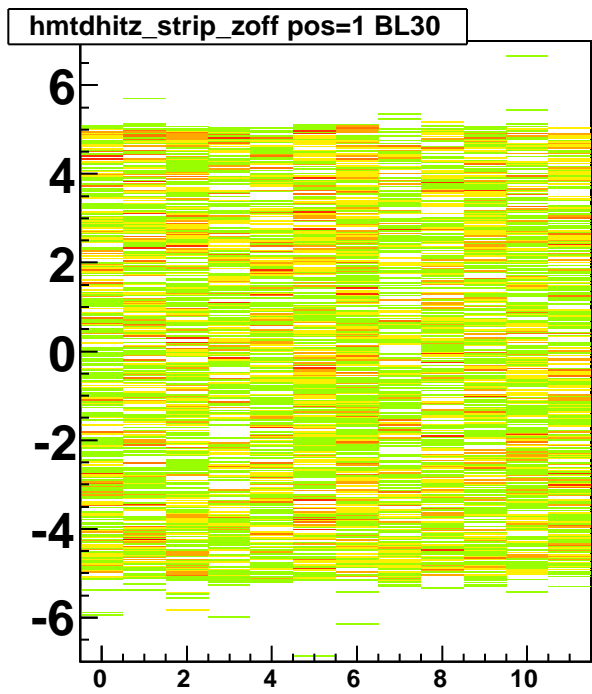


hmtdhitz\_strip\_zoff pos=4 BL29

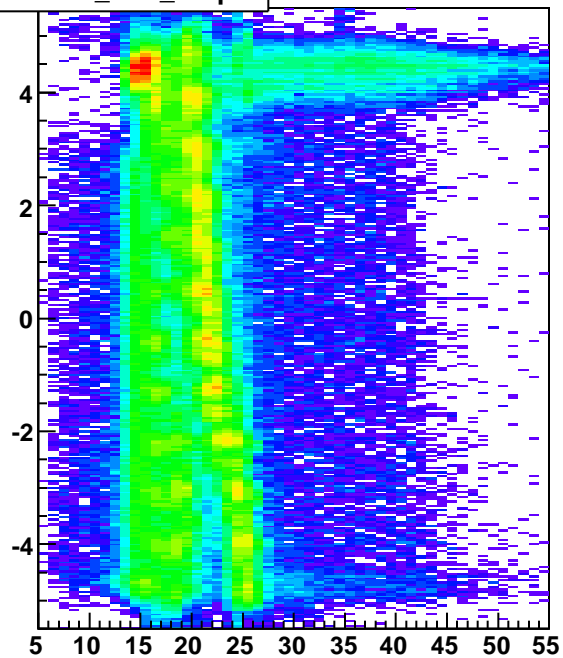


hmtdhitz\_strip\_zoff pos=5 BL29

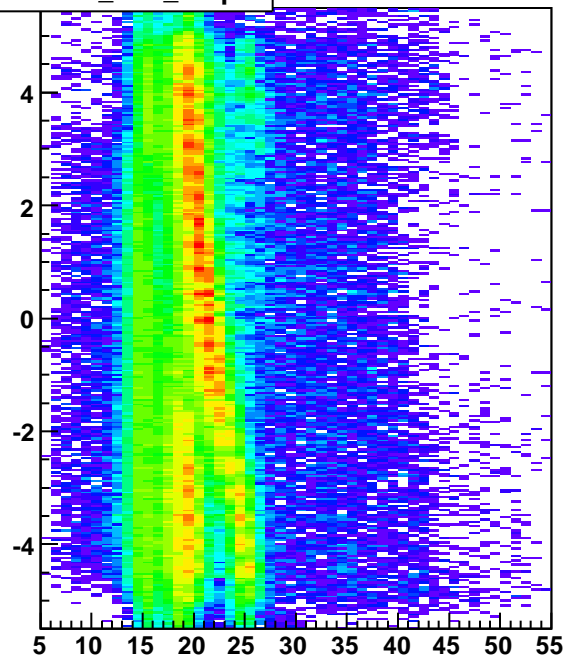




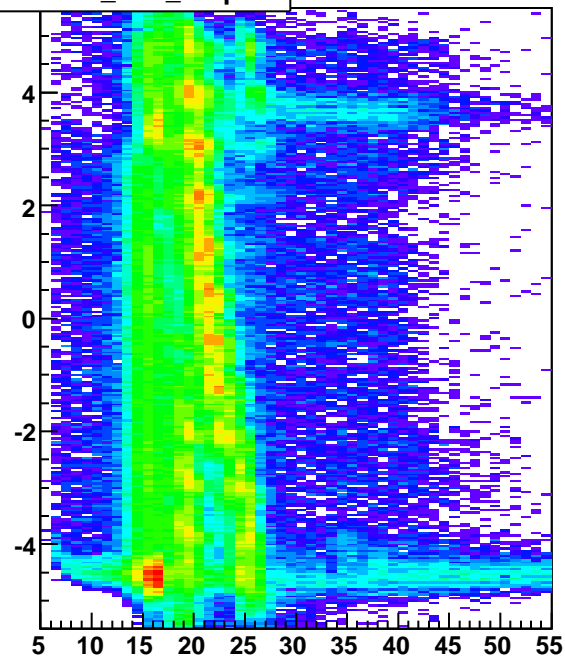
hmtdhitz\_tota\_strip1



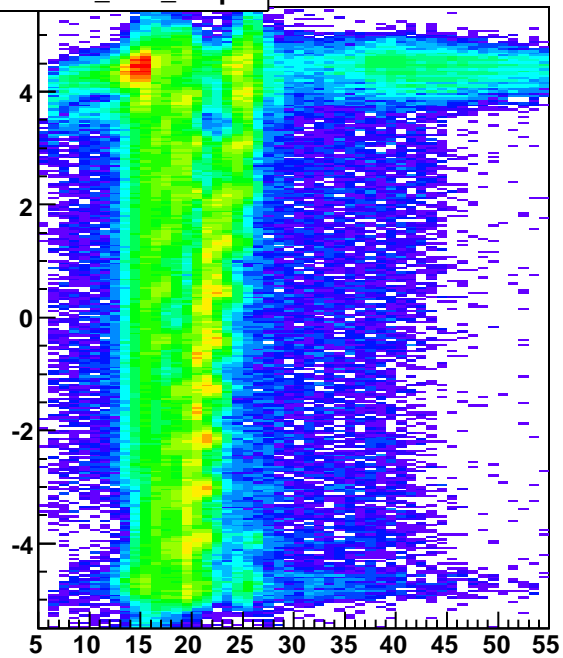
hmtdhitz\_tota\_strip6



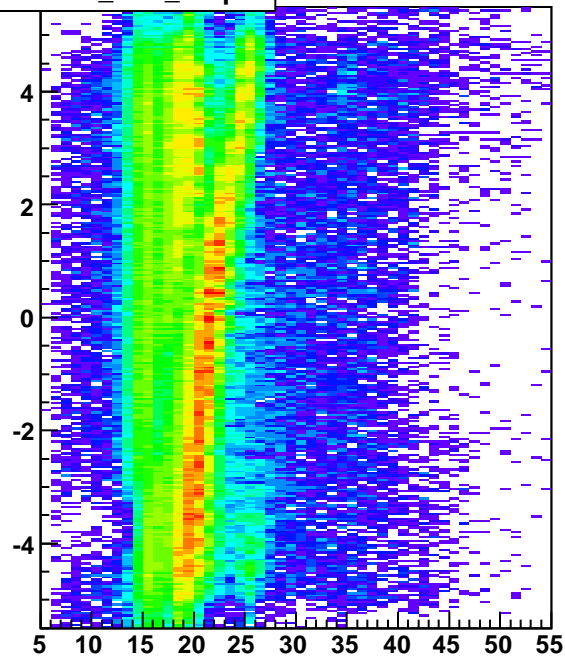
hmtdhitz\_tota\_strip12



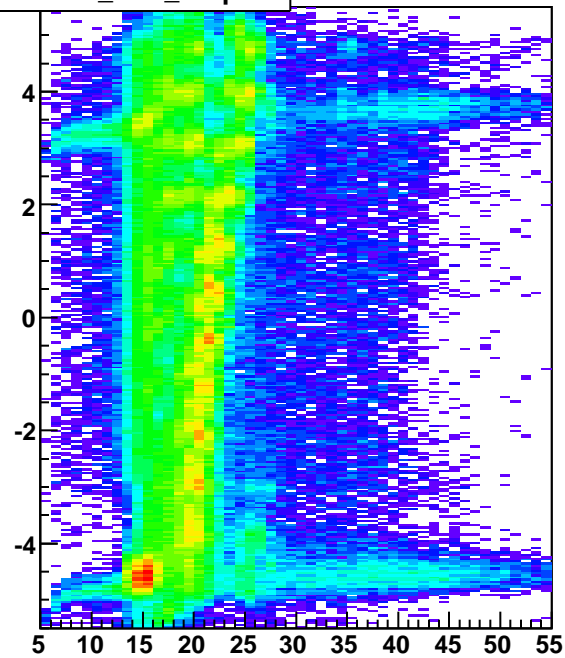
hmtdhitz\_totb\_strip1



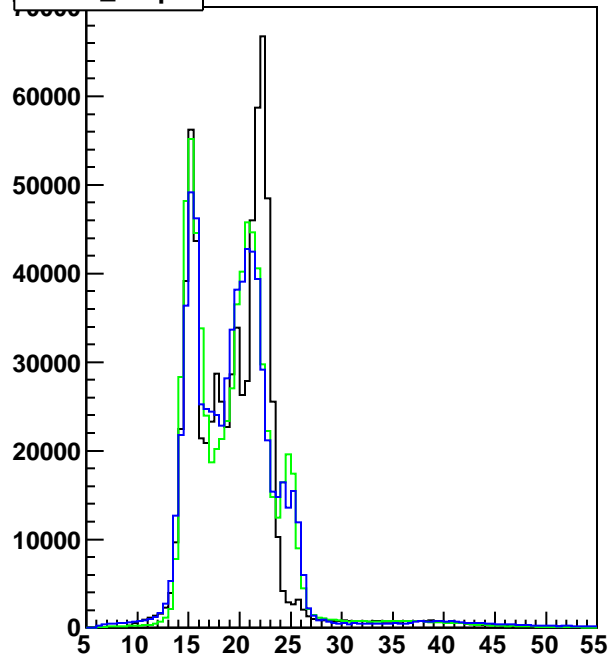
hmtdhitz\_totb\_strip6



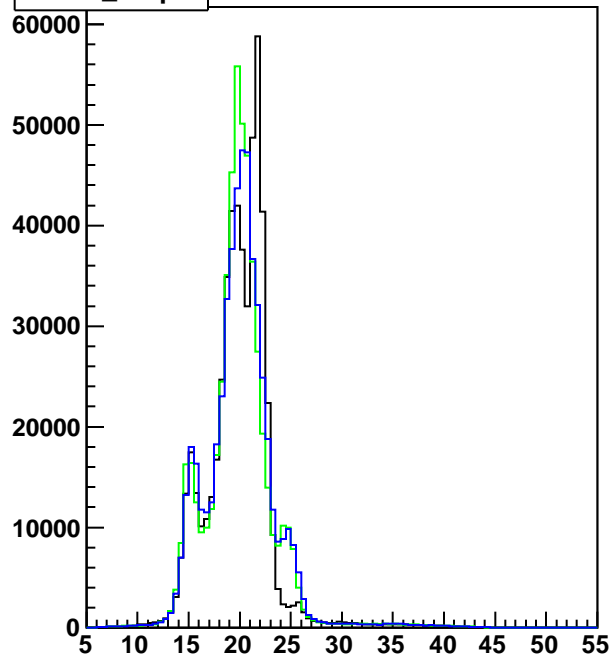
hmtdhitz\_totb\_strip12



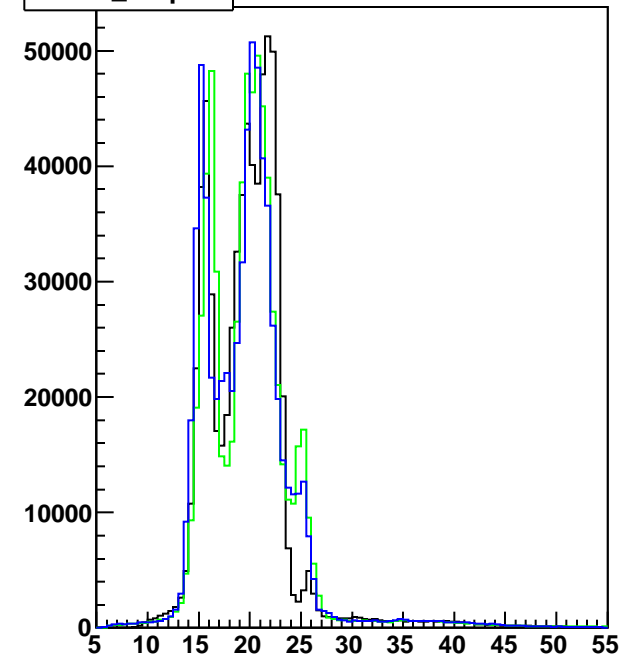
htotm\_strip1



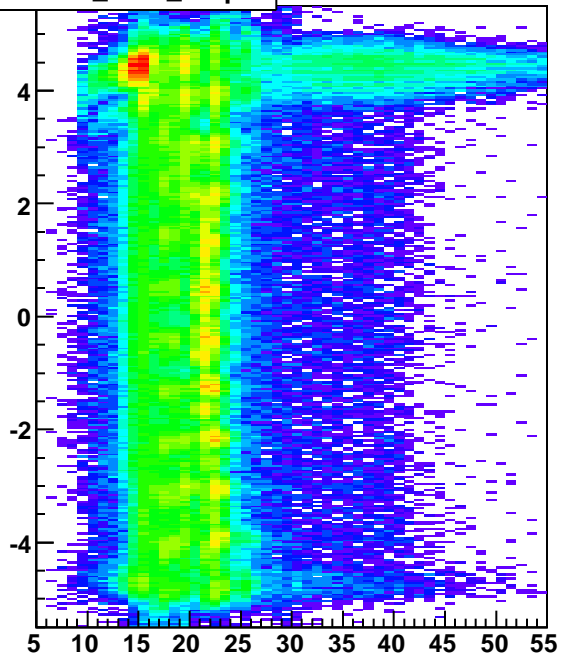
htotm\_strip6



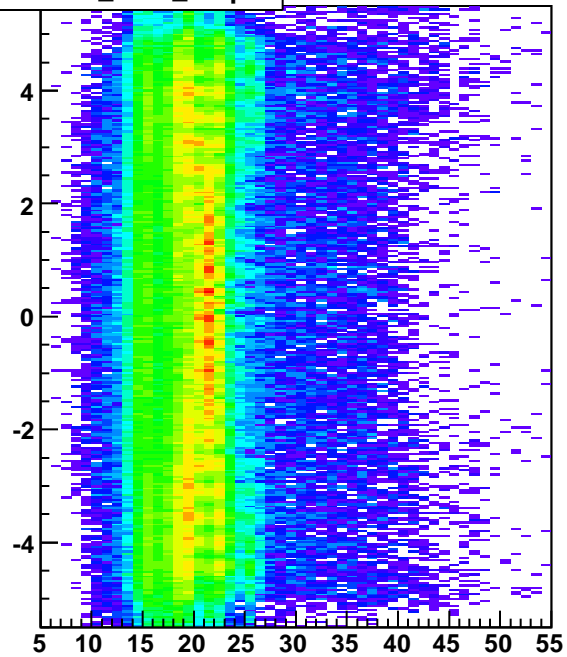
htotm\_strip12



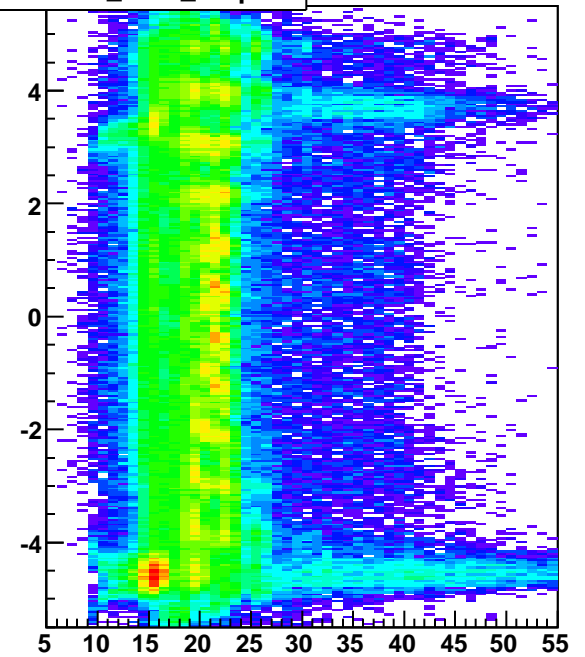
hmtdhitz\_totm\_strip1

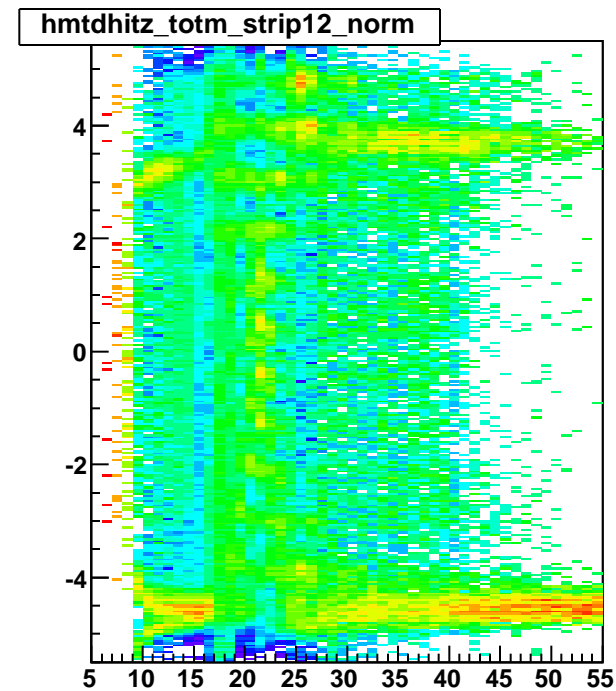
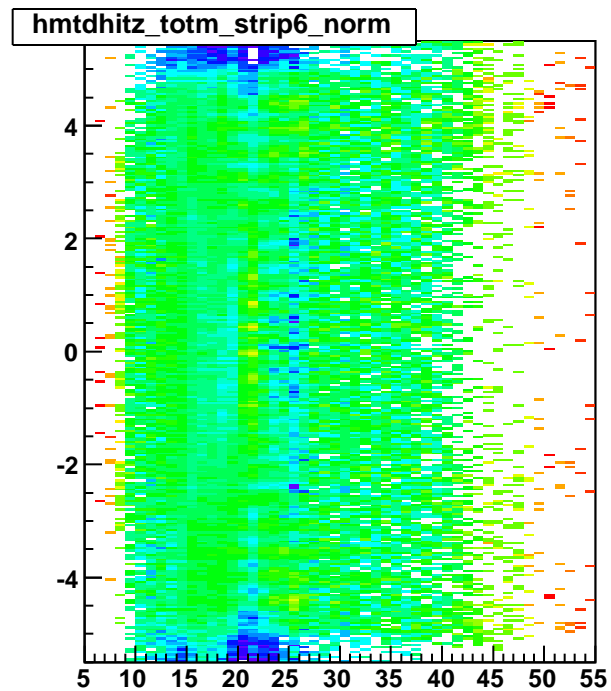
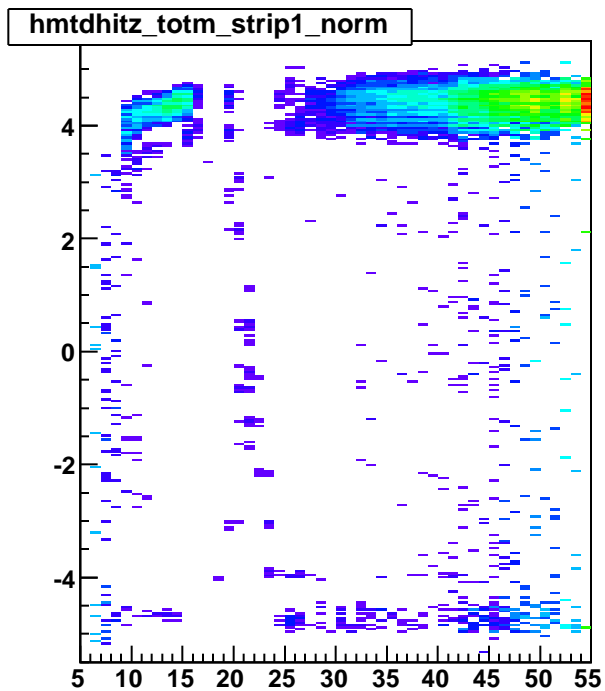
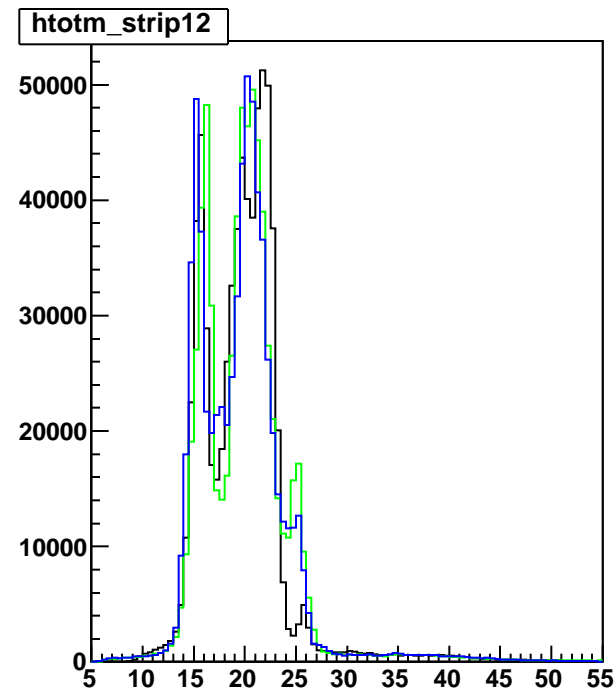
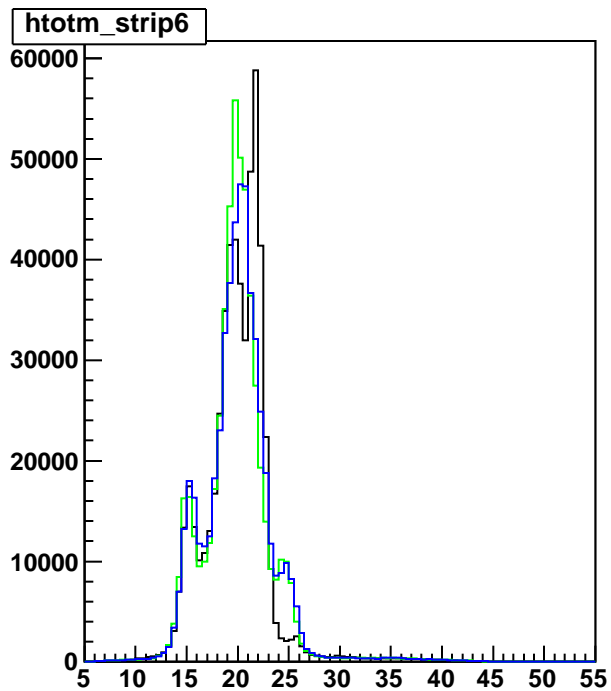
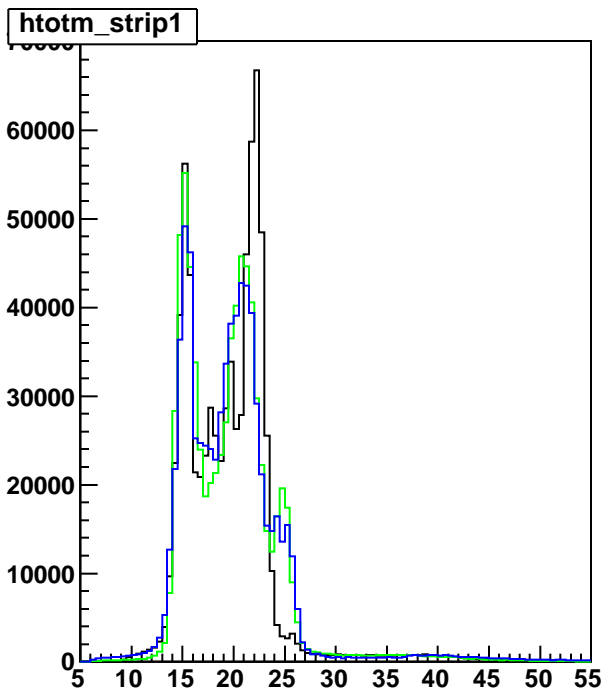


hmtdhitz\_totm\_strip6



hmtdhitz\_totm\_strip12





htotm\_strip

