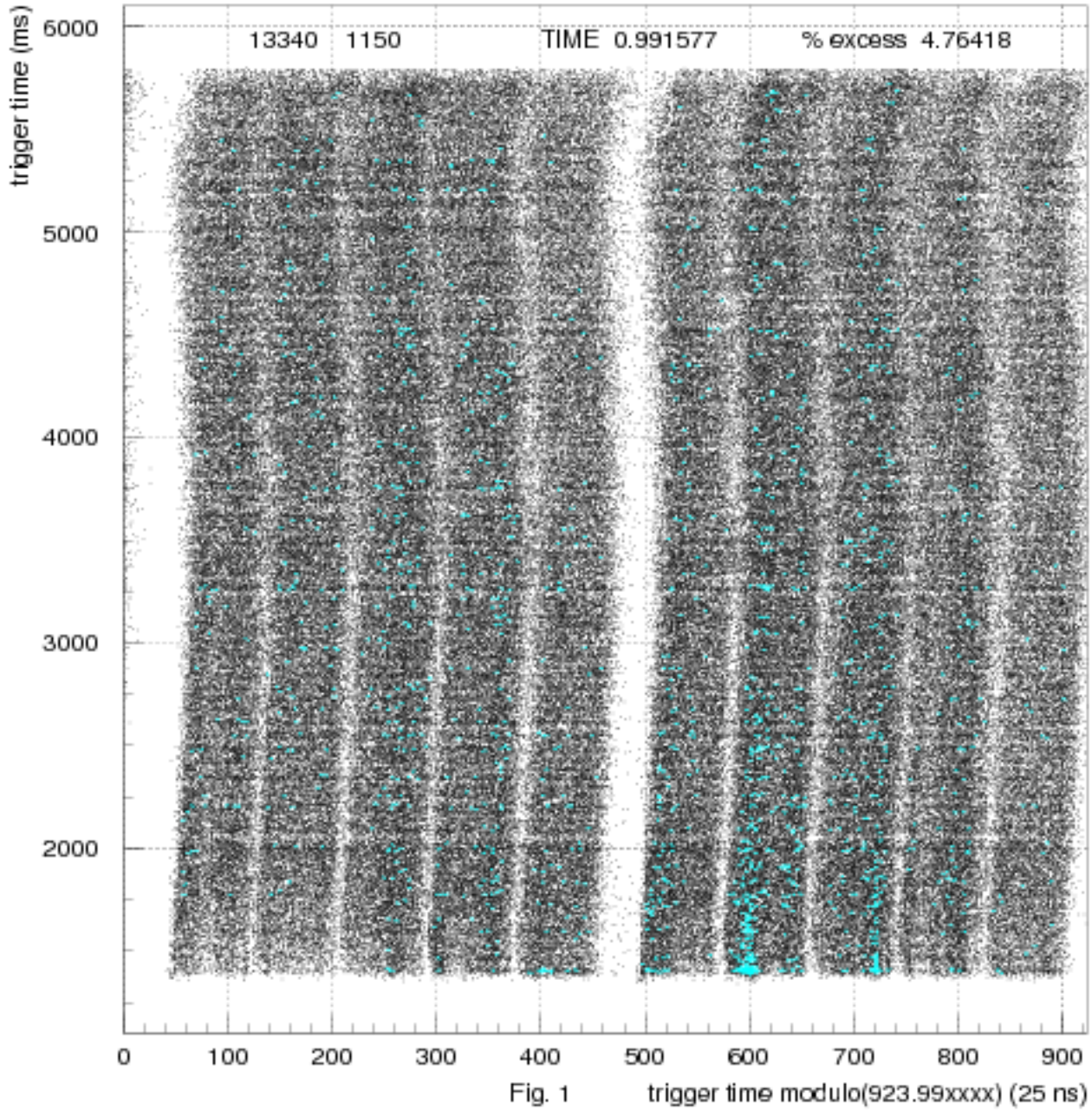
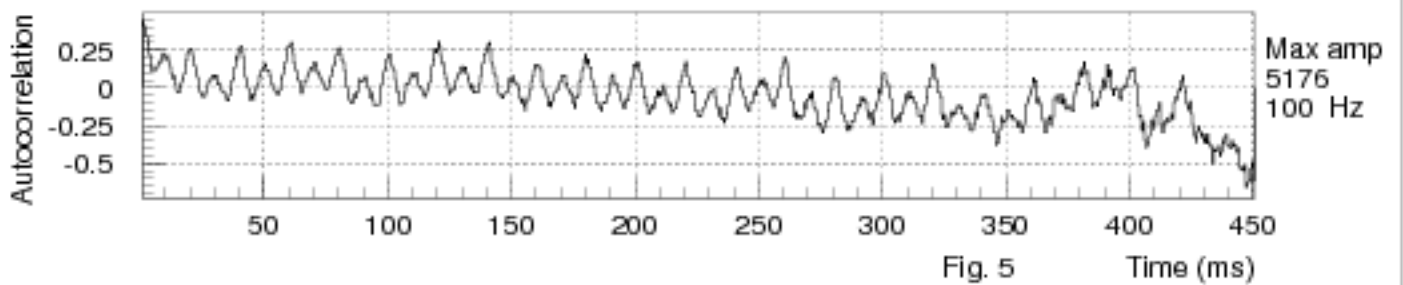
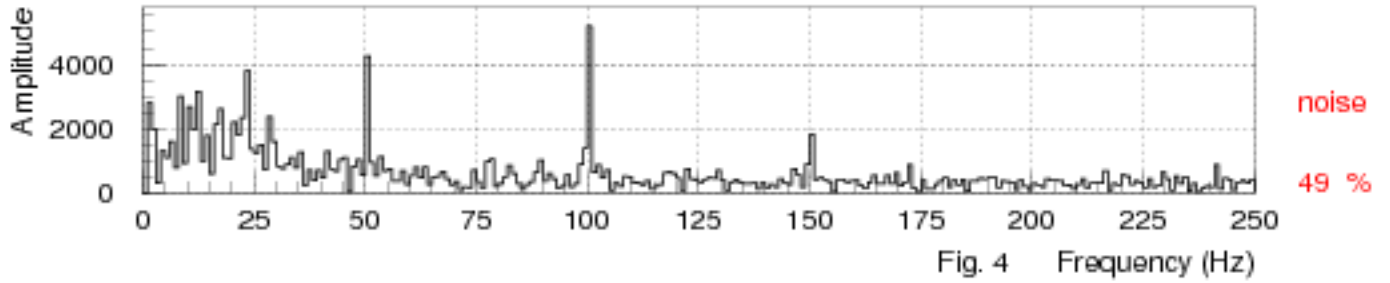
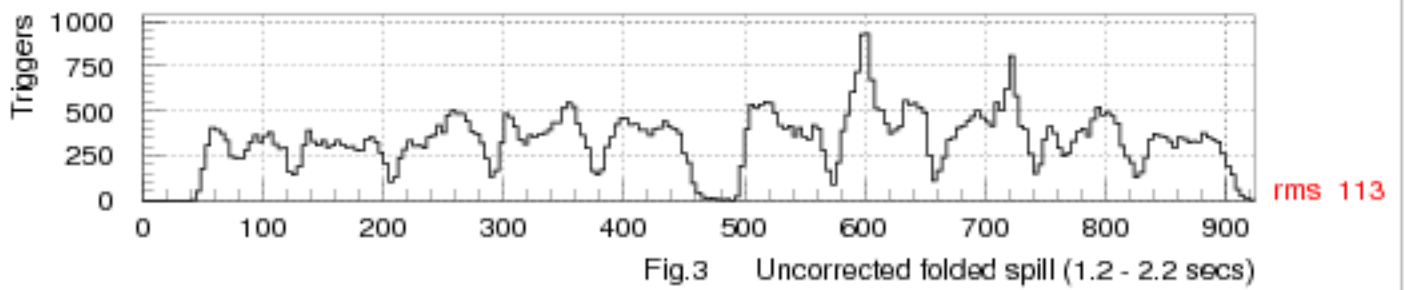
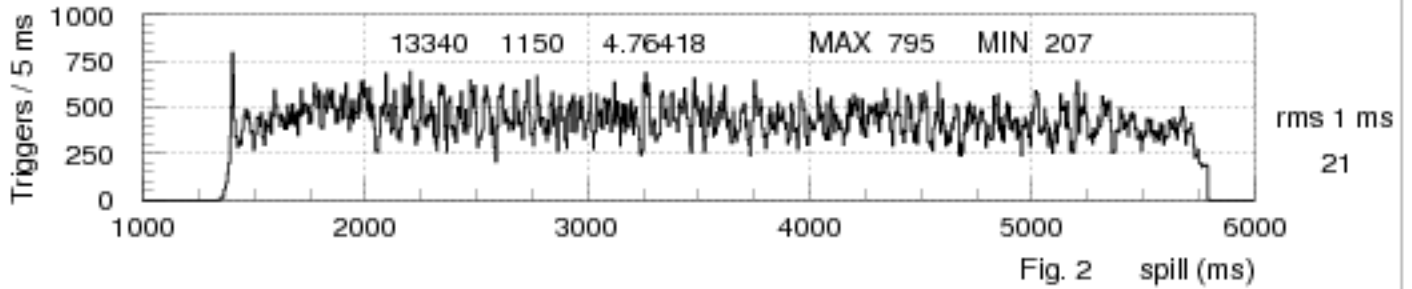


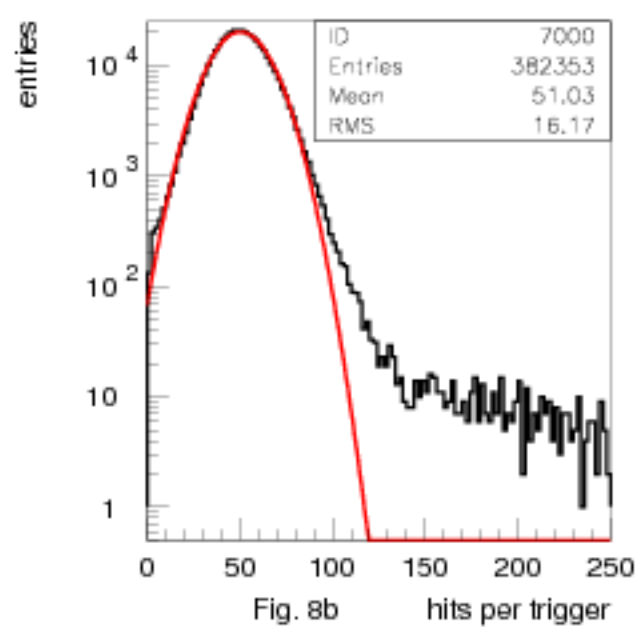
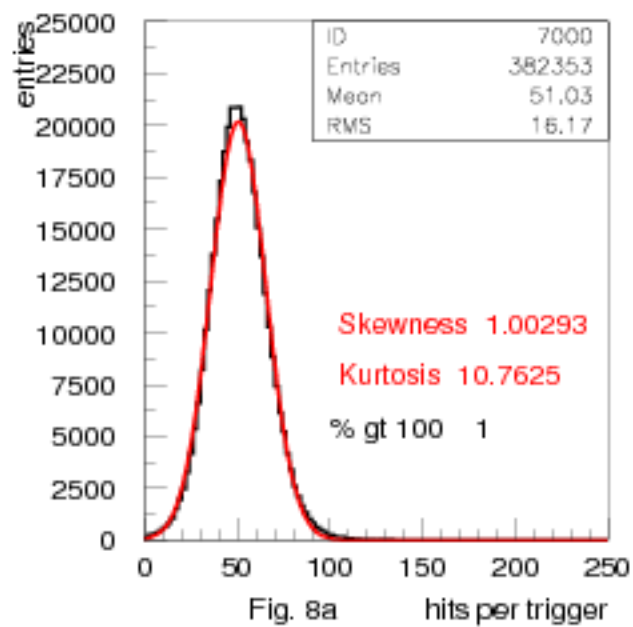
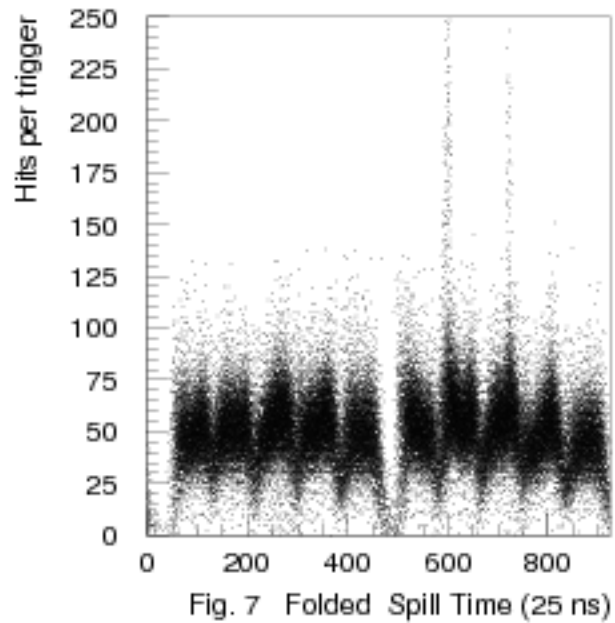
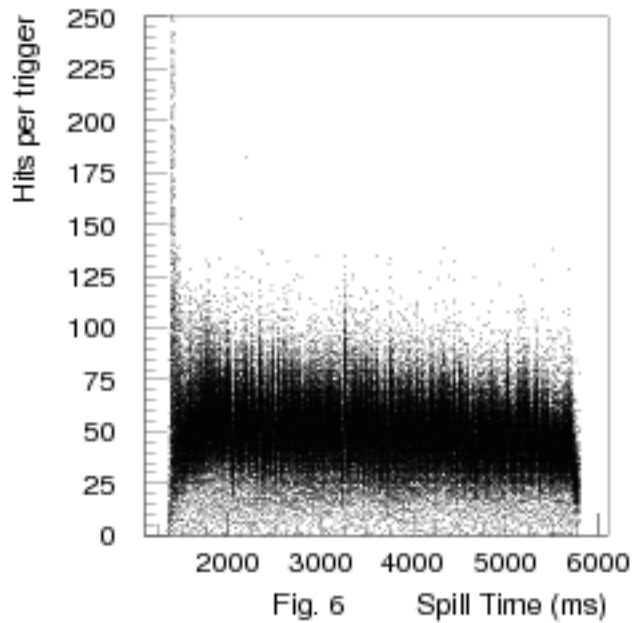
corrected spill (2D spill cut 10, hit cut 0)



Spill - full range - 5 ms bins



## Hits GTK(1) vs Spill Time, Folded Spill Time



Comparison of GTK(1) hits /5ms with triggers /5 ms

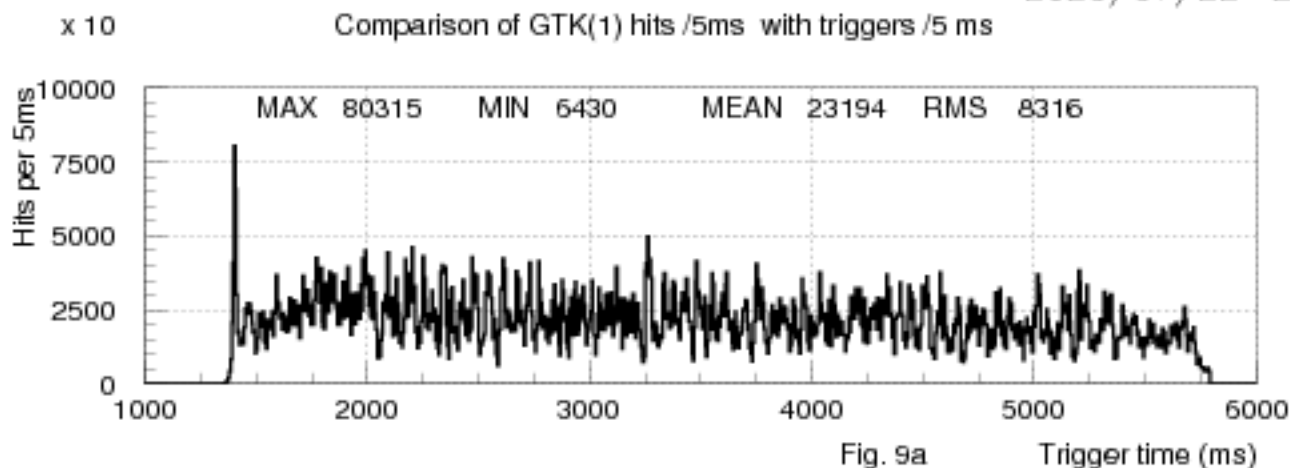


Fig. 9a

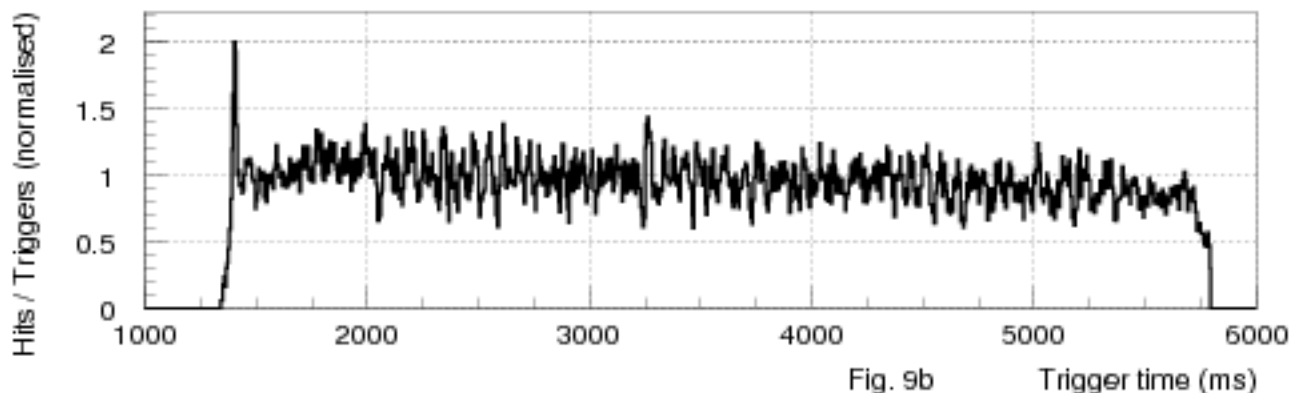
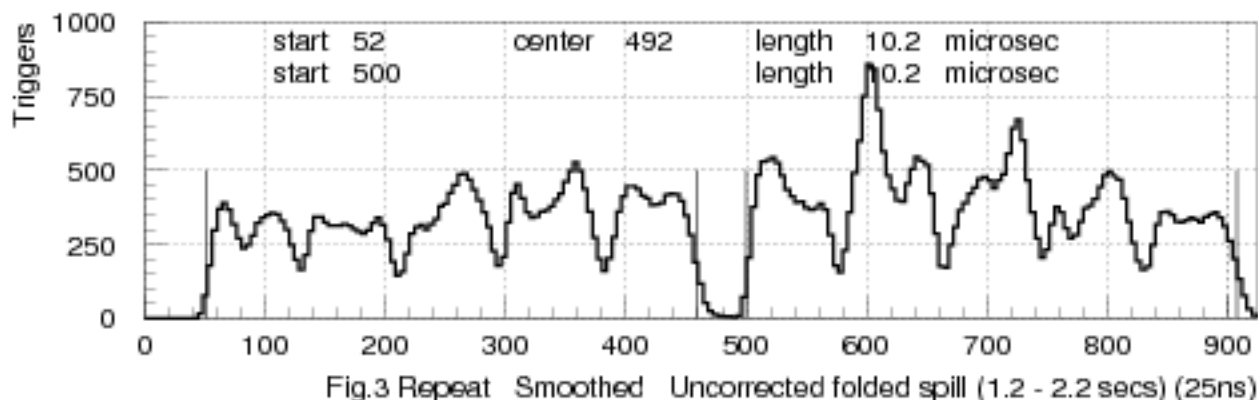
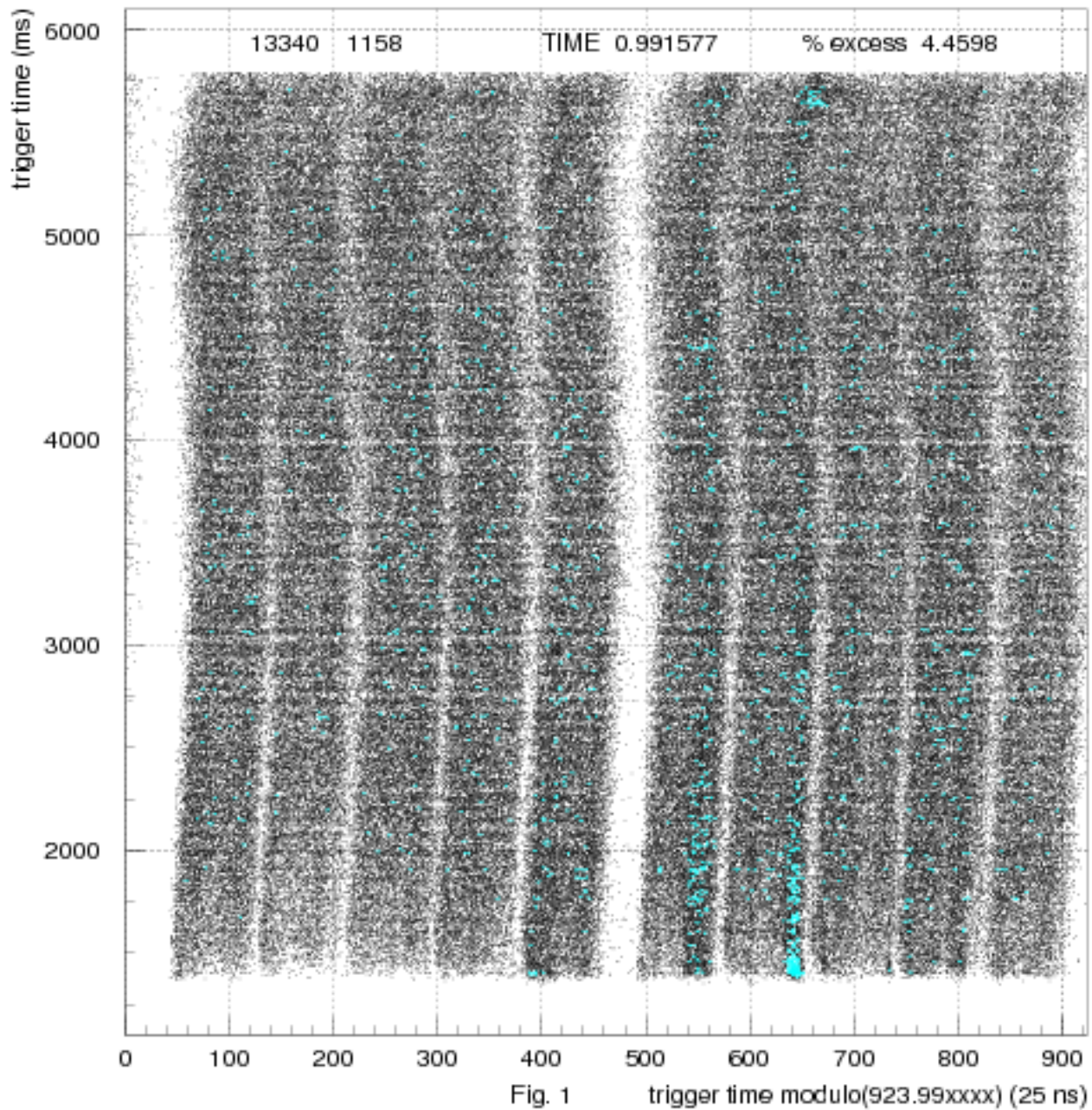


Fig. 9b



corrected spill (2D spill cut 10, hit cut 0)



Spill - full range - 5 ms bins

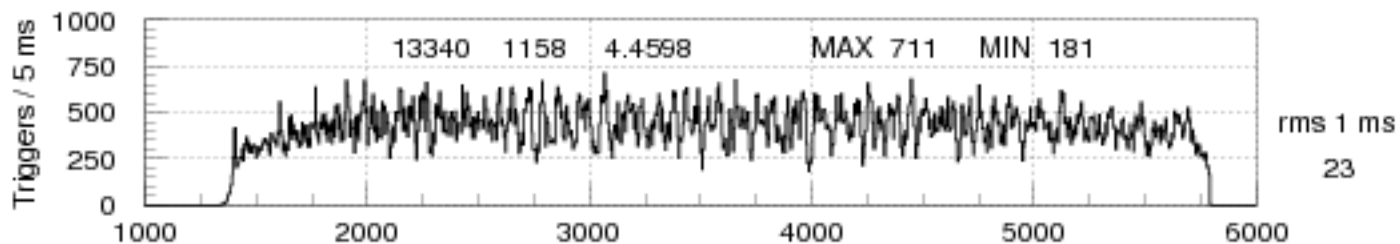


Fig. 2 spill (ms)

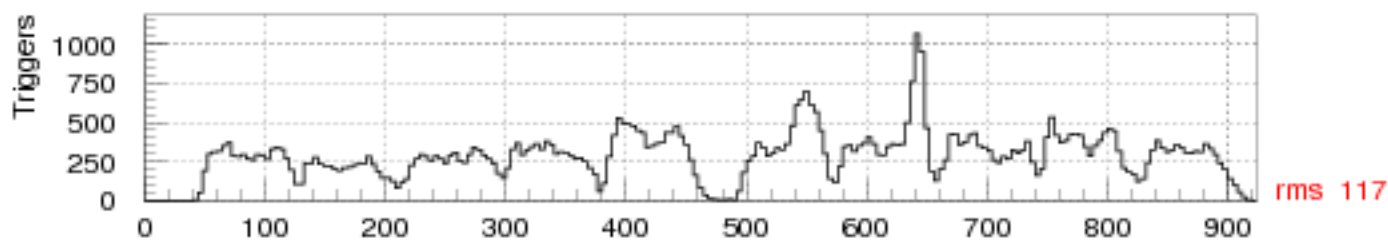


Fig.3 Uncorrected folded spill (1.2 - 2.2 secs)

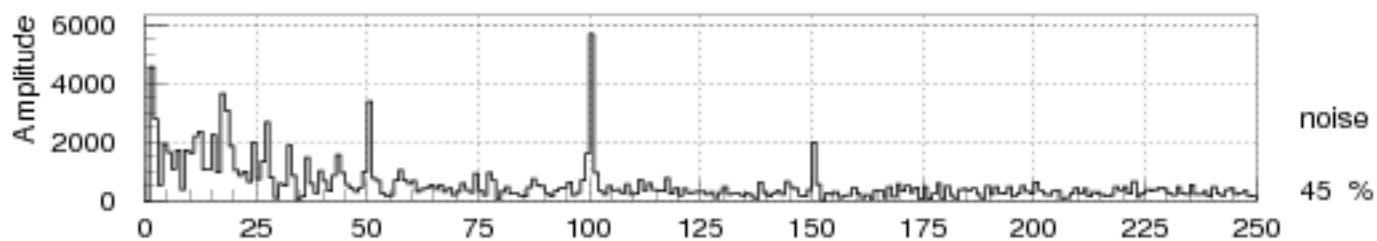


Fig. 4 Frequency (Hz)

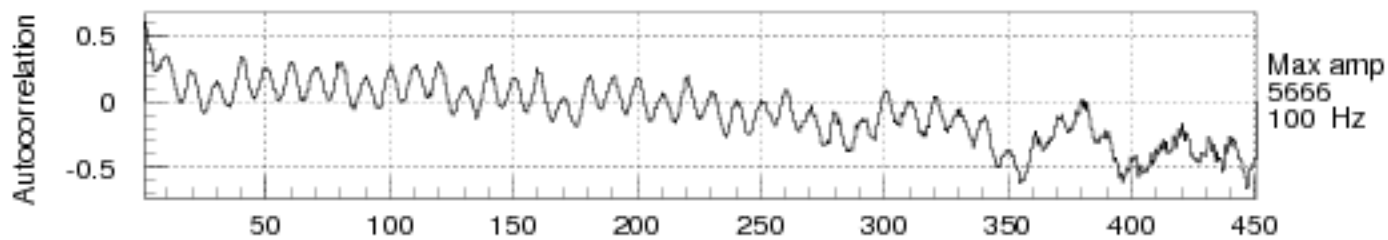
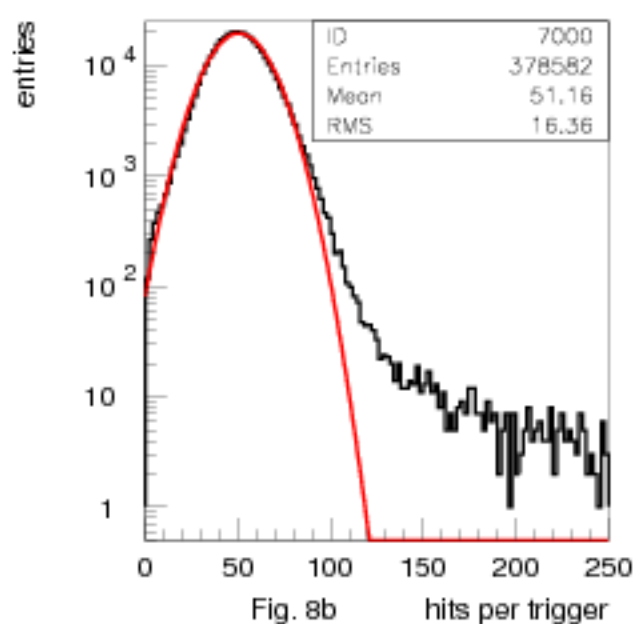
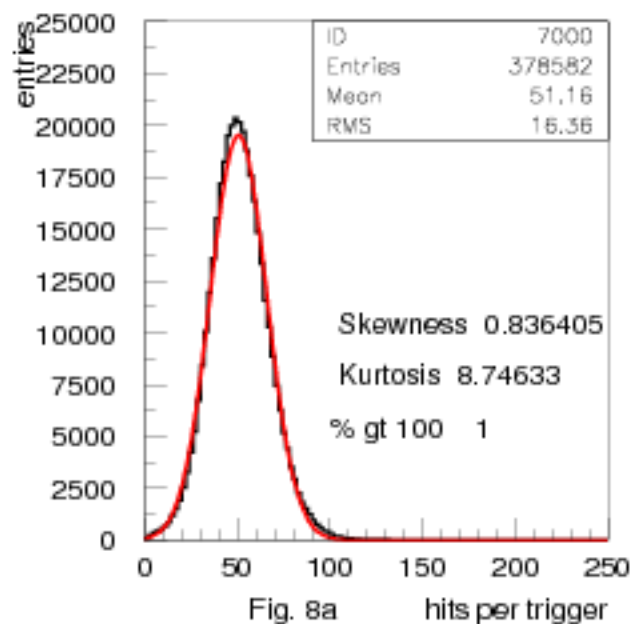
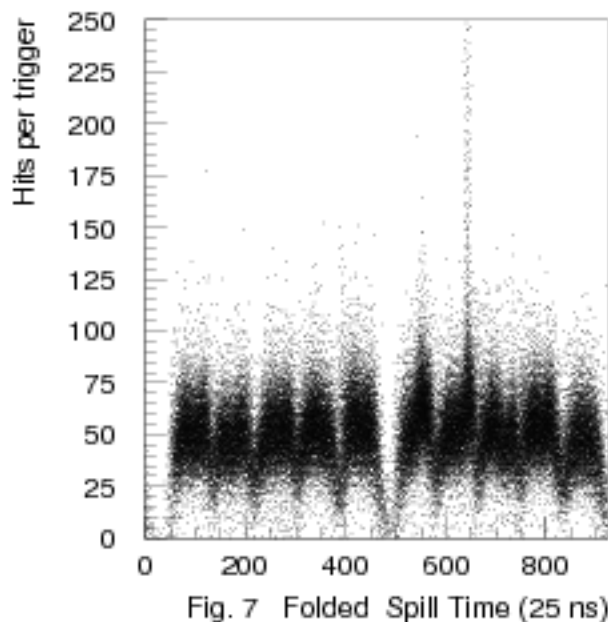
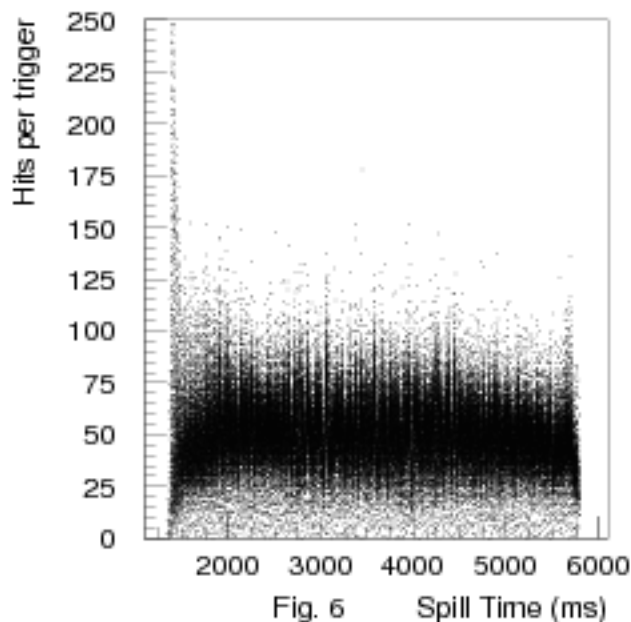


Fig. 5 Time (ms)

## Hits GTK(1) vs Spill Time, Folded Spill Time



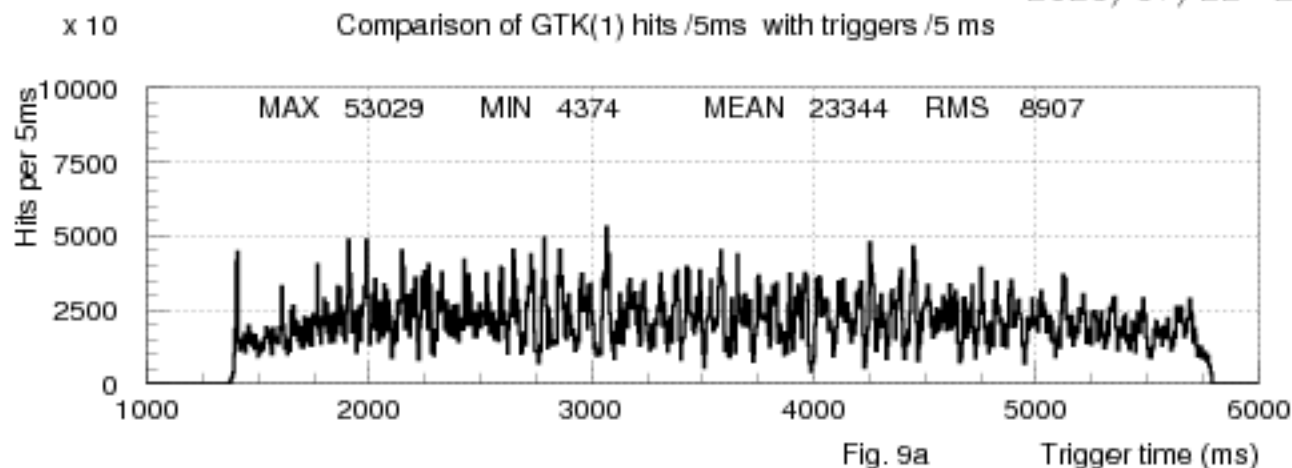


Fig. 9a

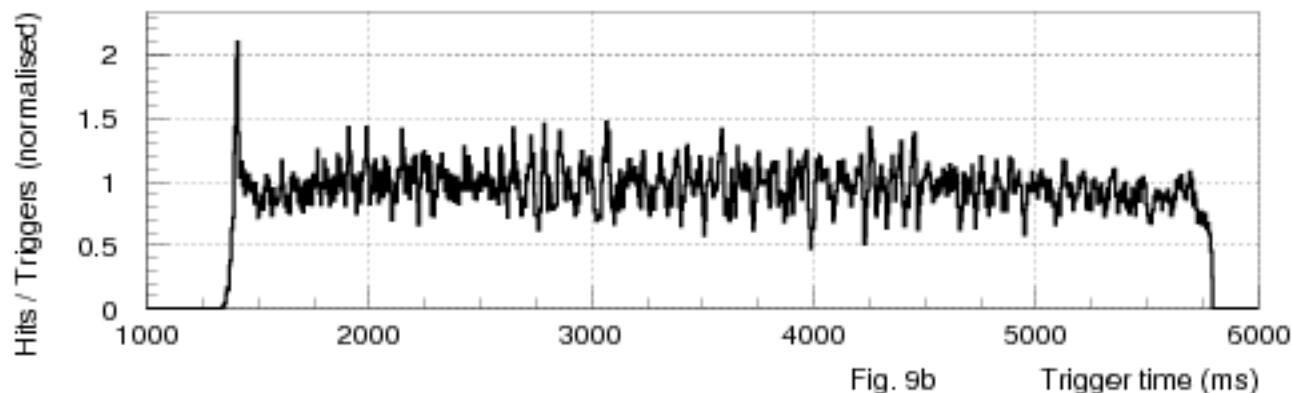
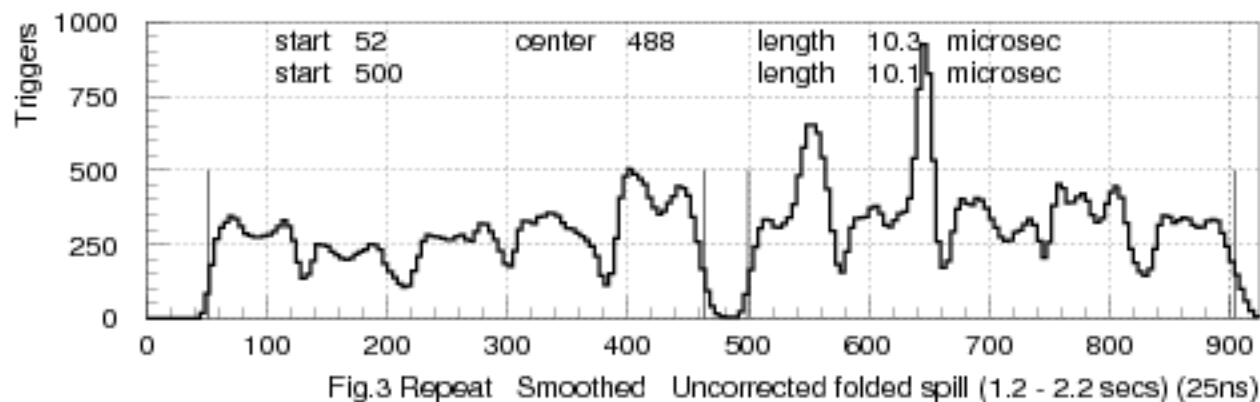


Fig. 9b





corrected spill (2D spill cut 10, hit cut 0)

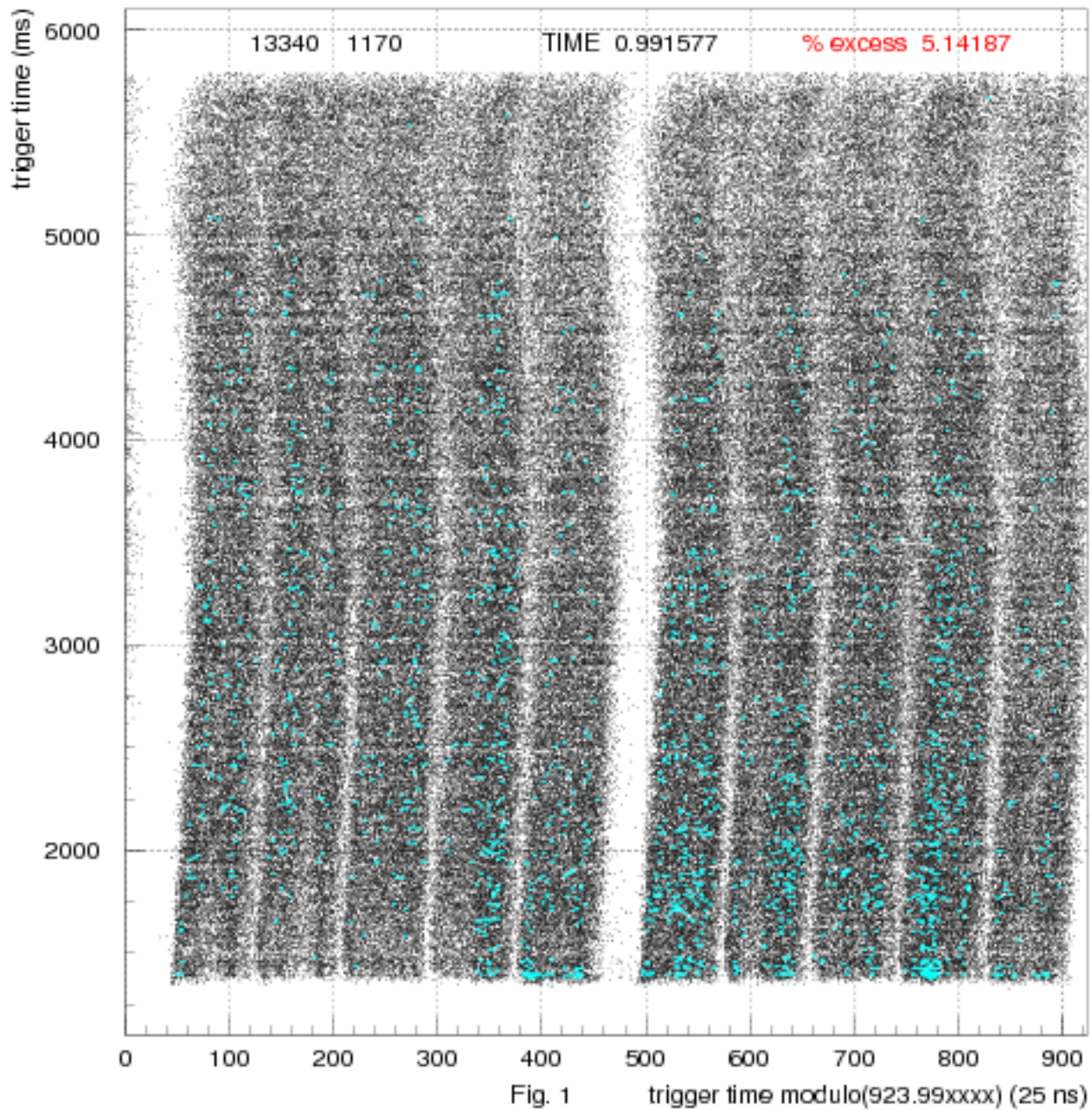
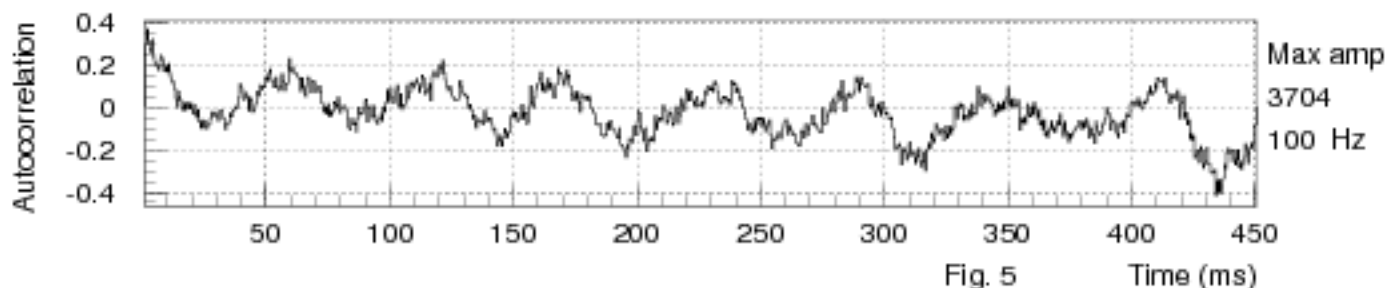
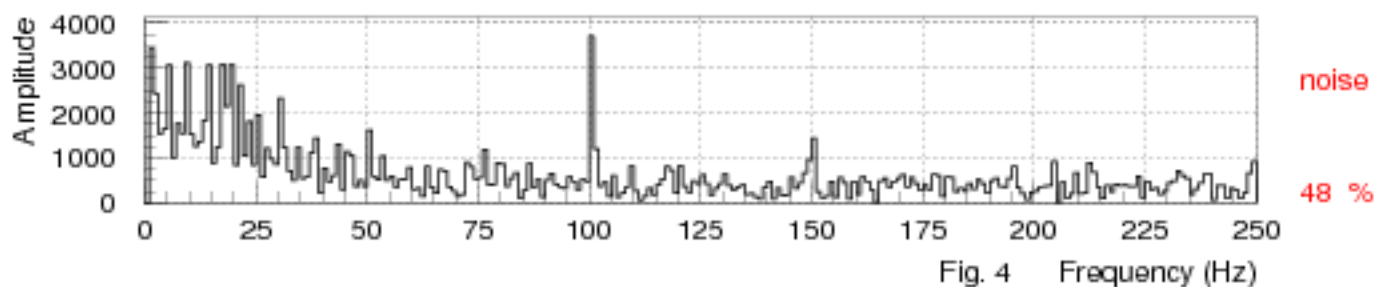
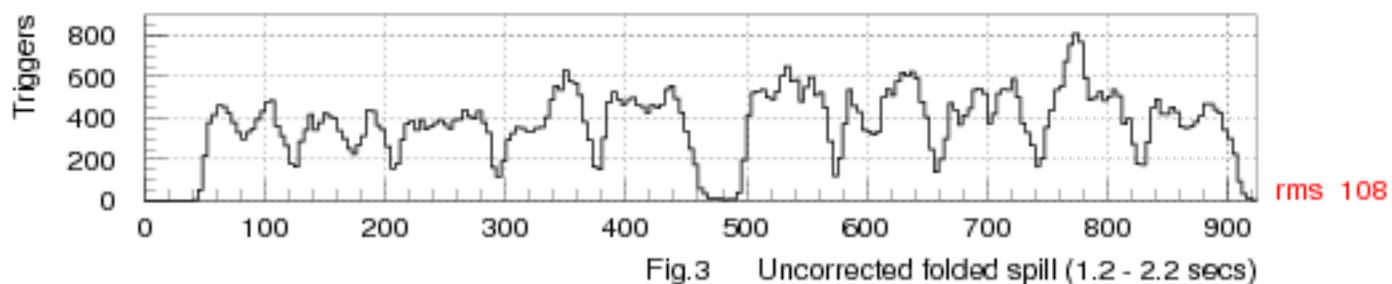
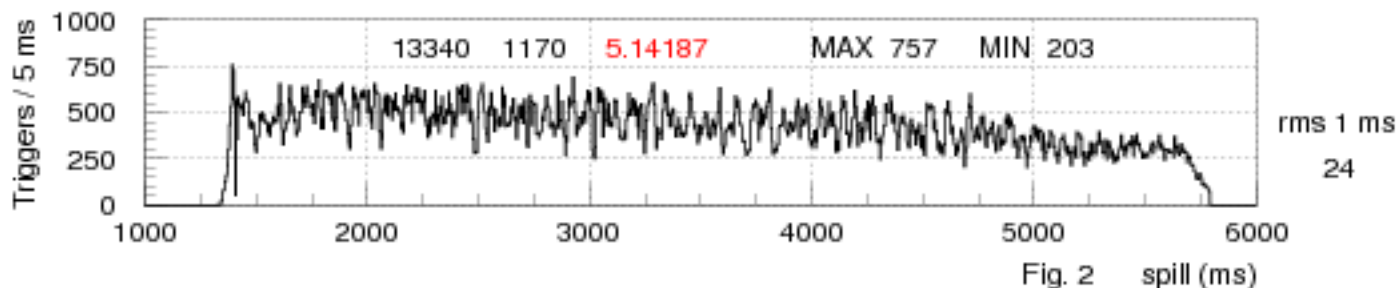


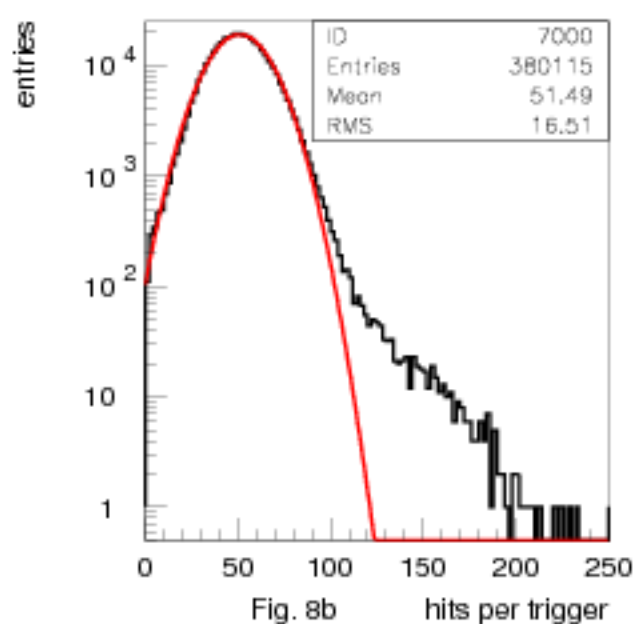
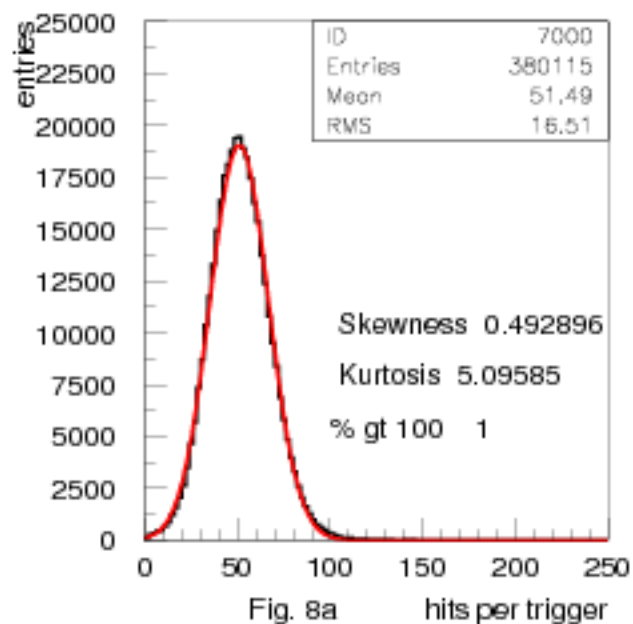
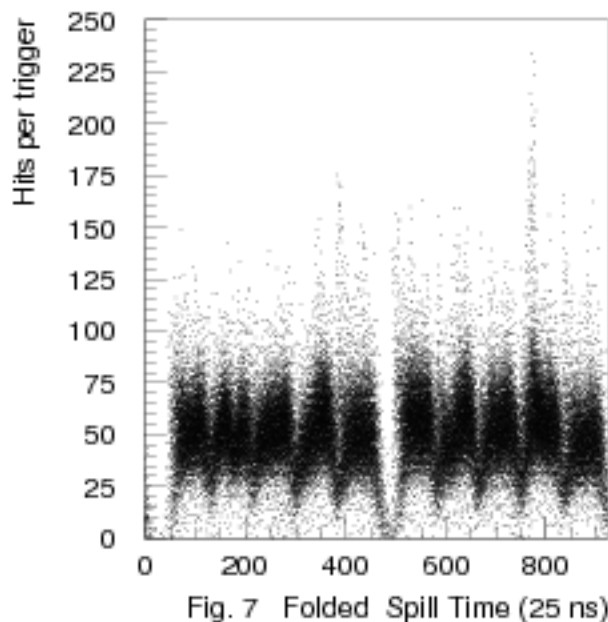
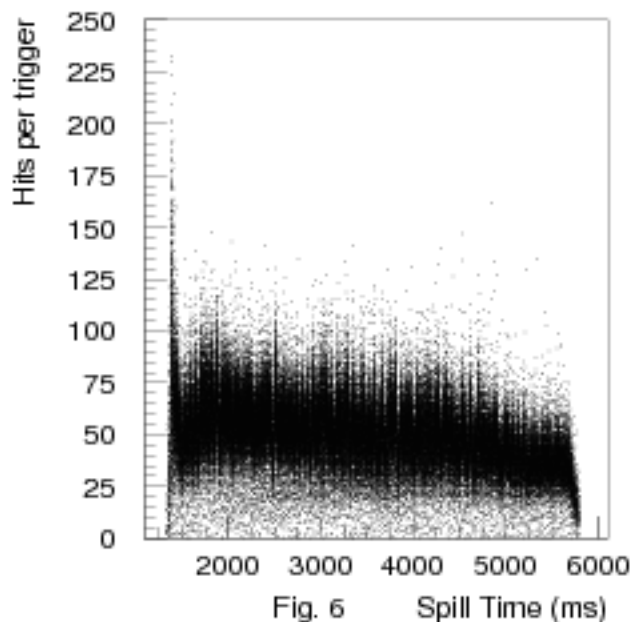
Fig. 1

trigger time modulo(923.99xxxx) (25 ns)

Spill - full range - 5 ms bins



## Hits GTK(1) vs Spill Time, Folded Spill Time



Comparison of GTK(1) hits /5ms with triggers /5 ms

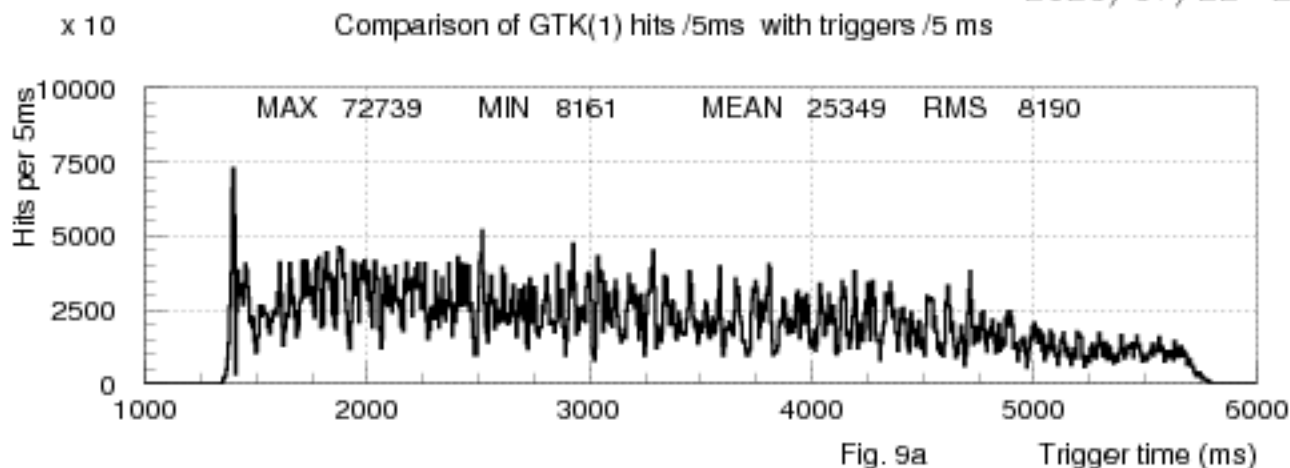


Fig. 9a

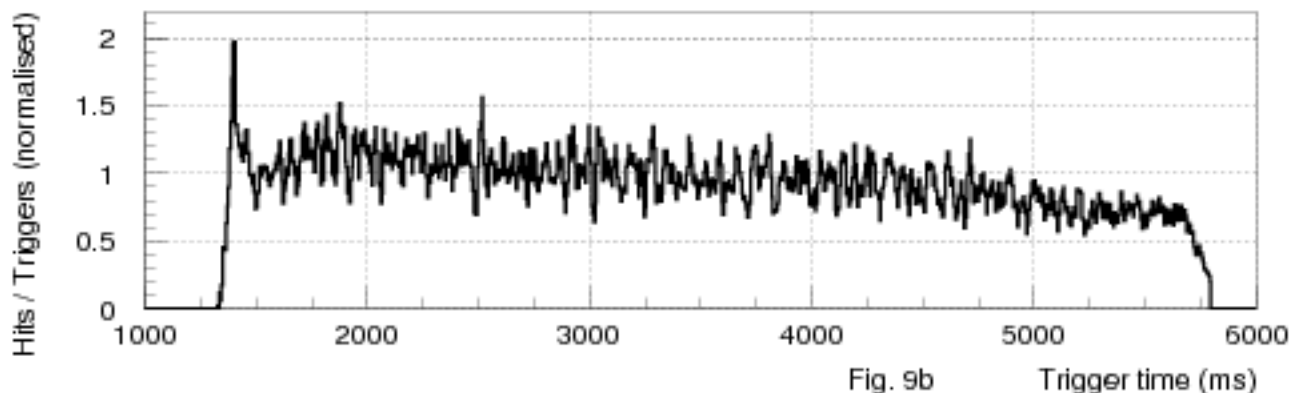
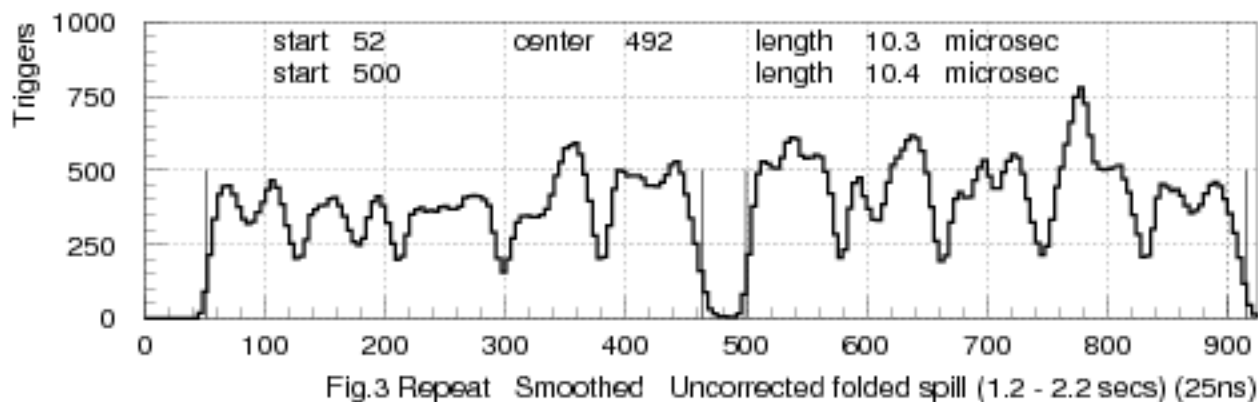
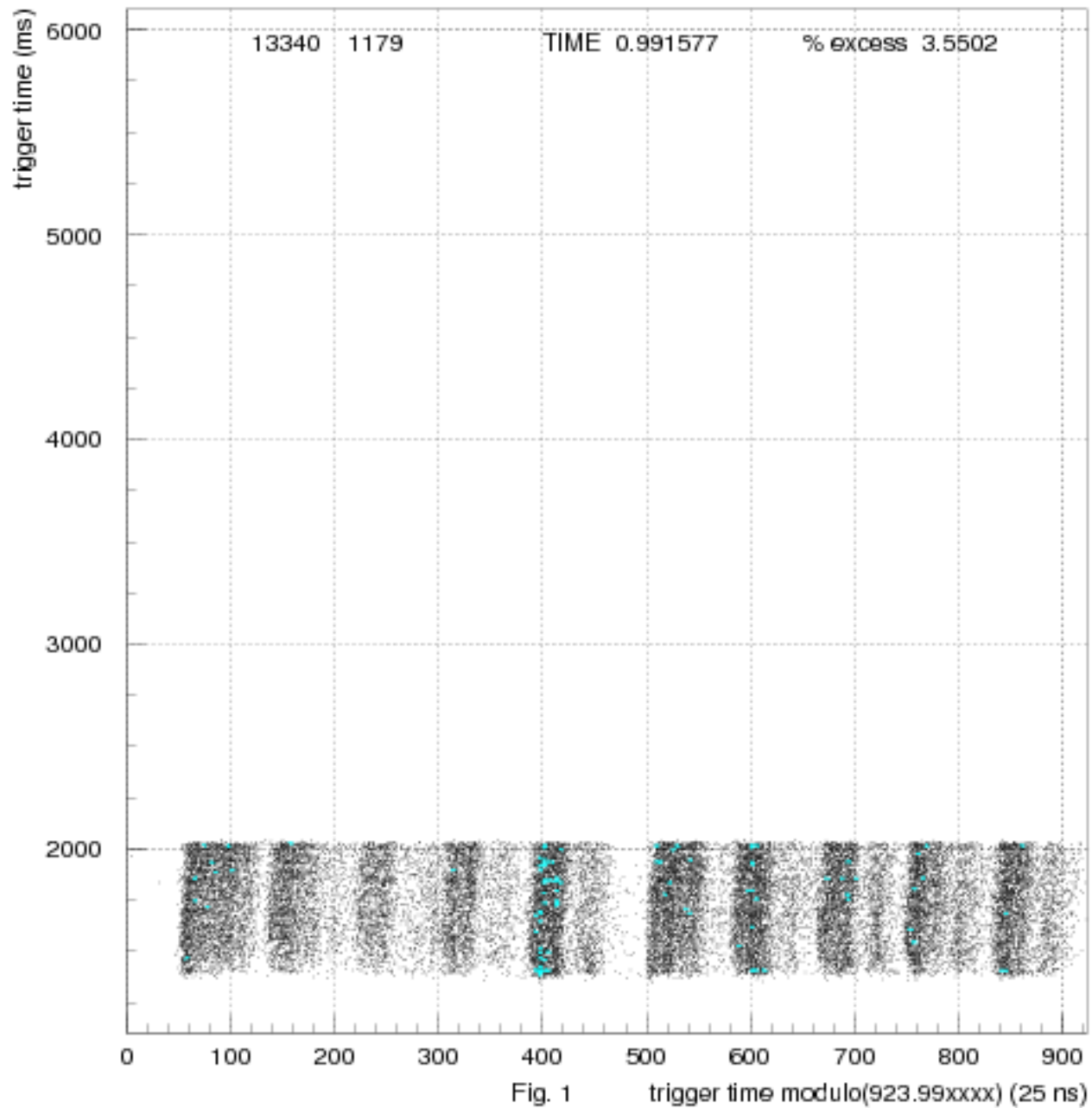


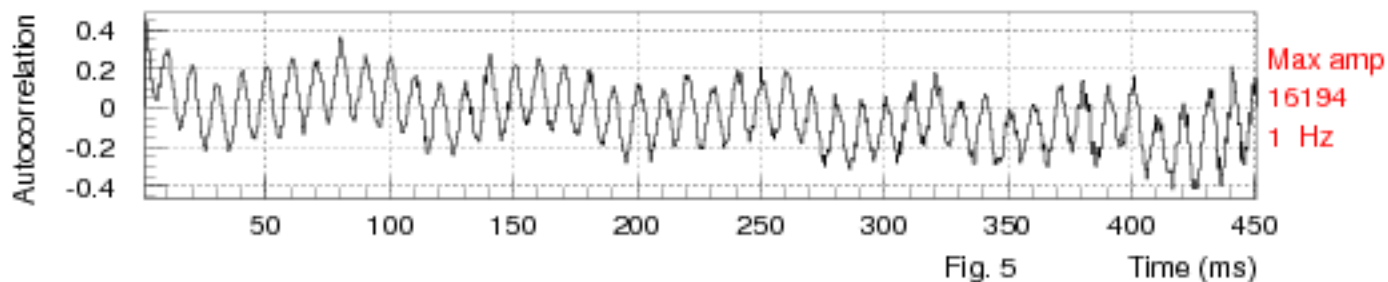
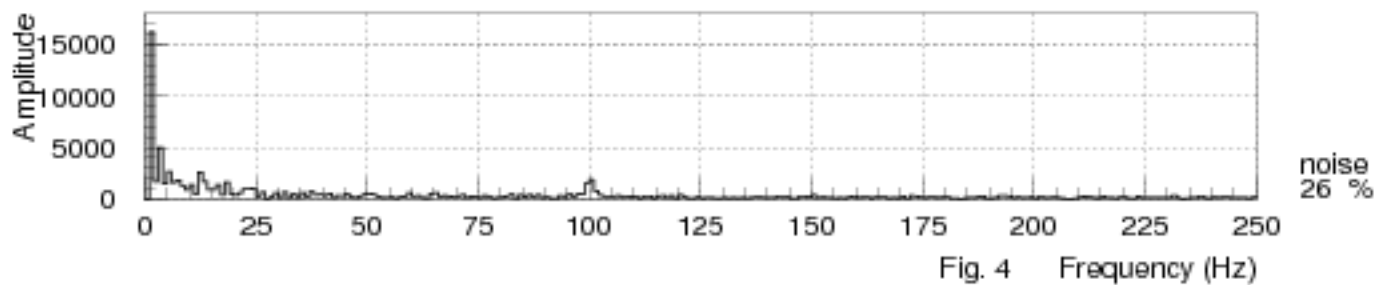
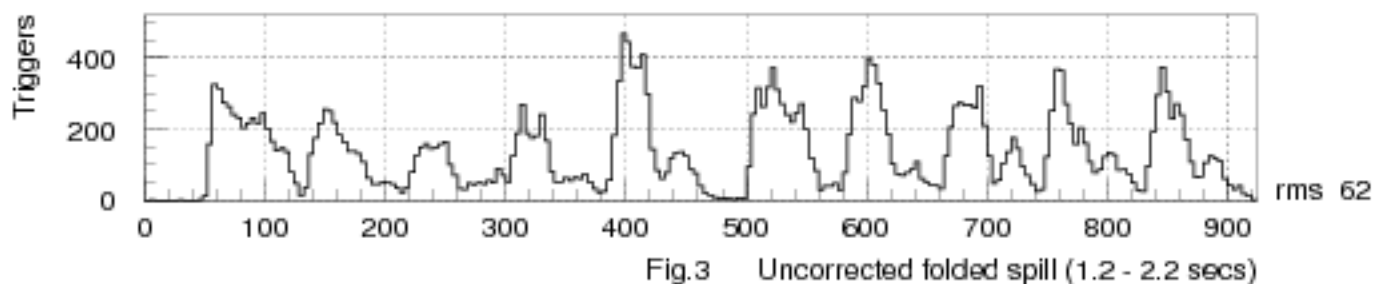
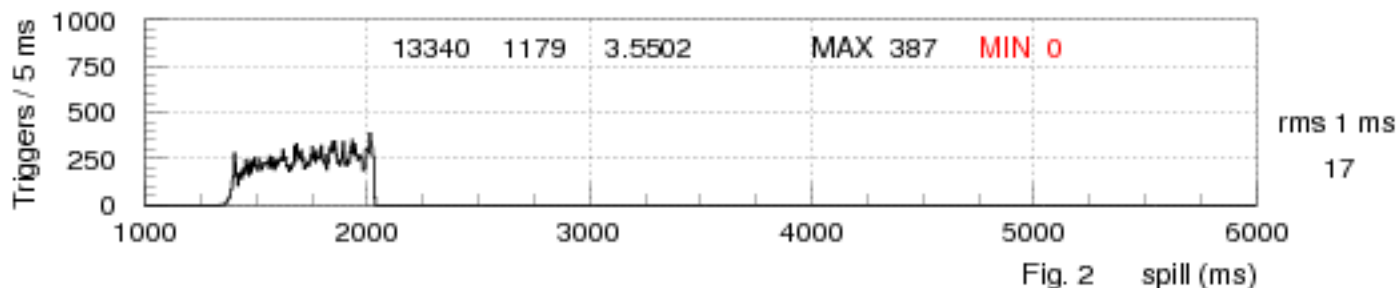
Fig. 9b



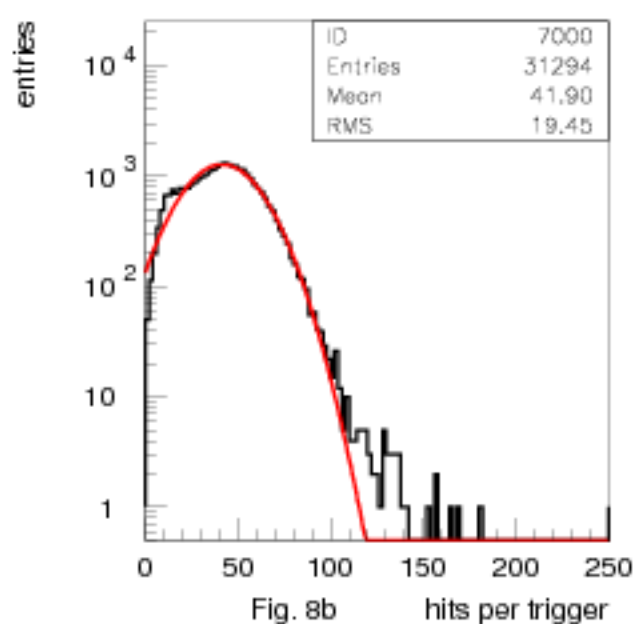
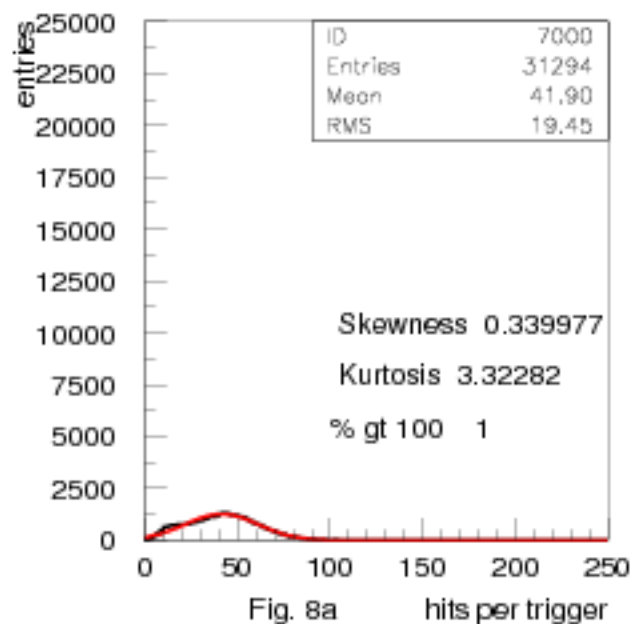
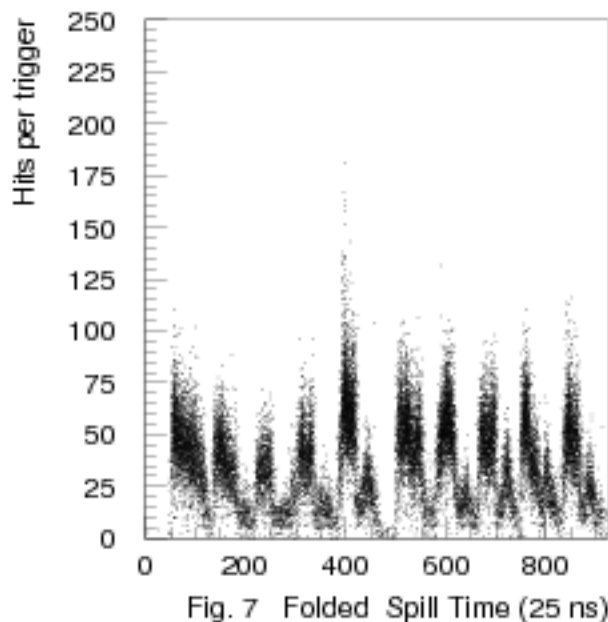
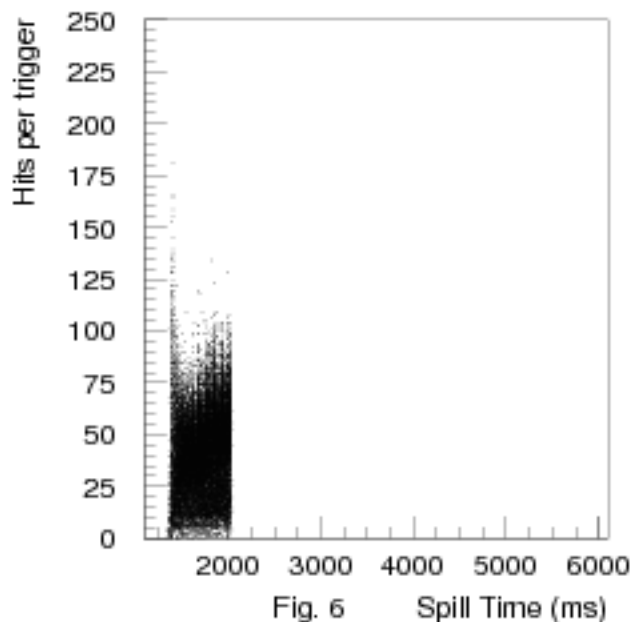
corrected spill (2D spill cut 10, hit cut 0)

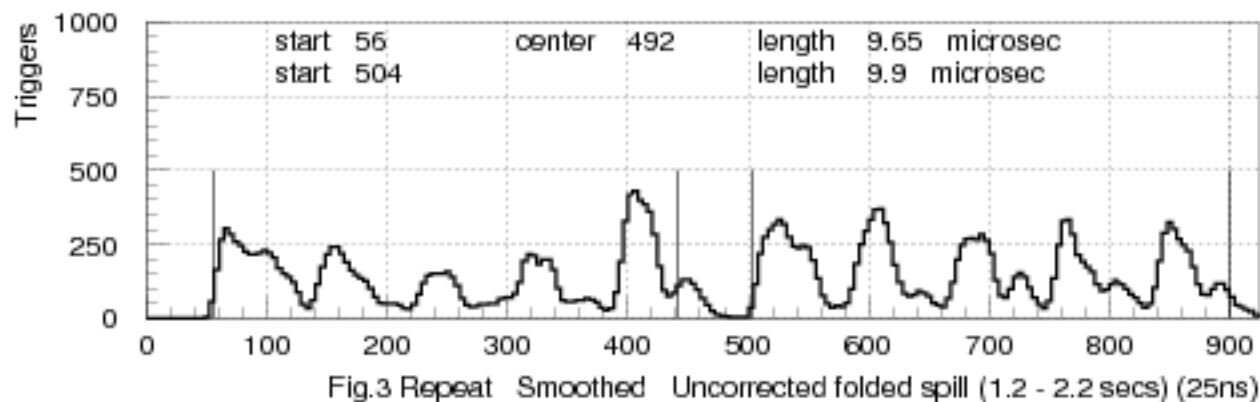
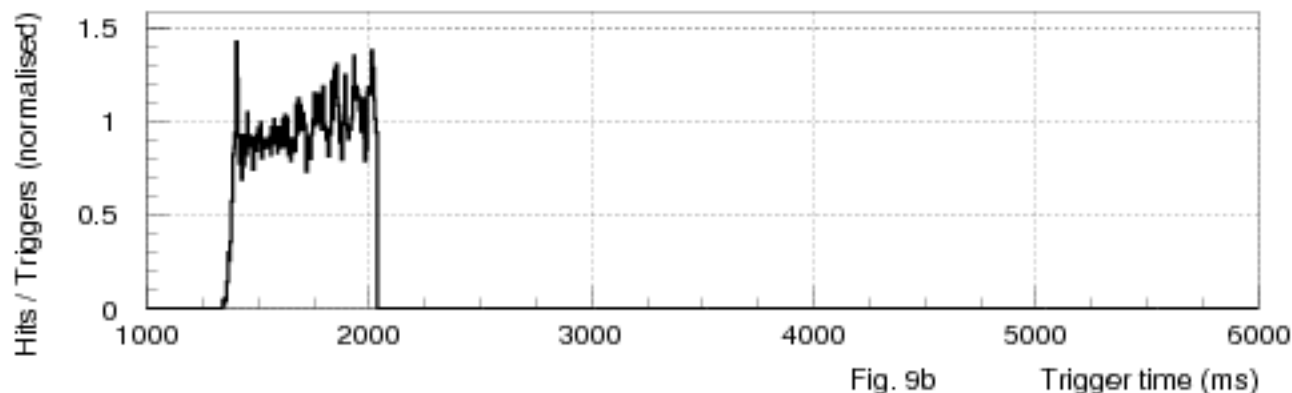
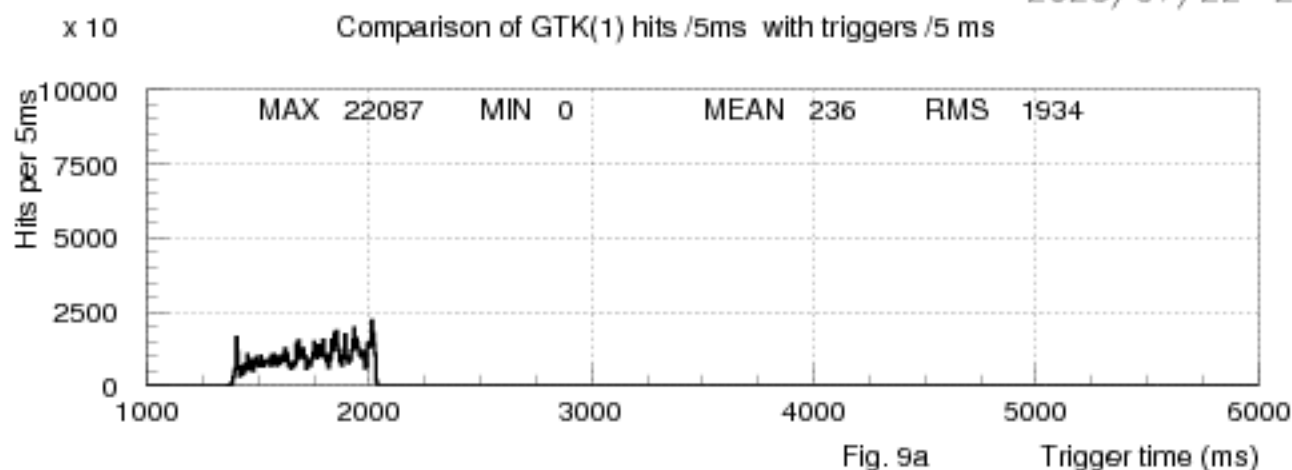


Spill - full range - 5 ms bins



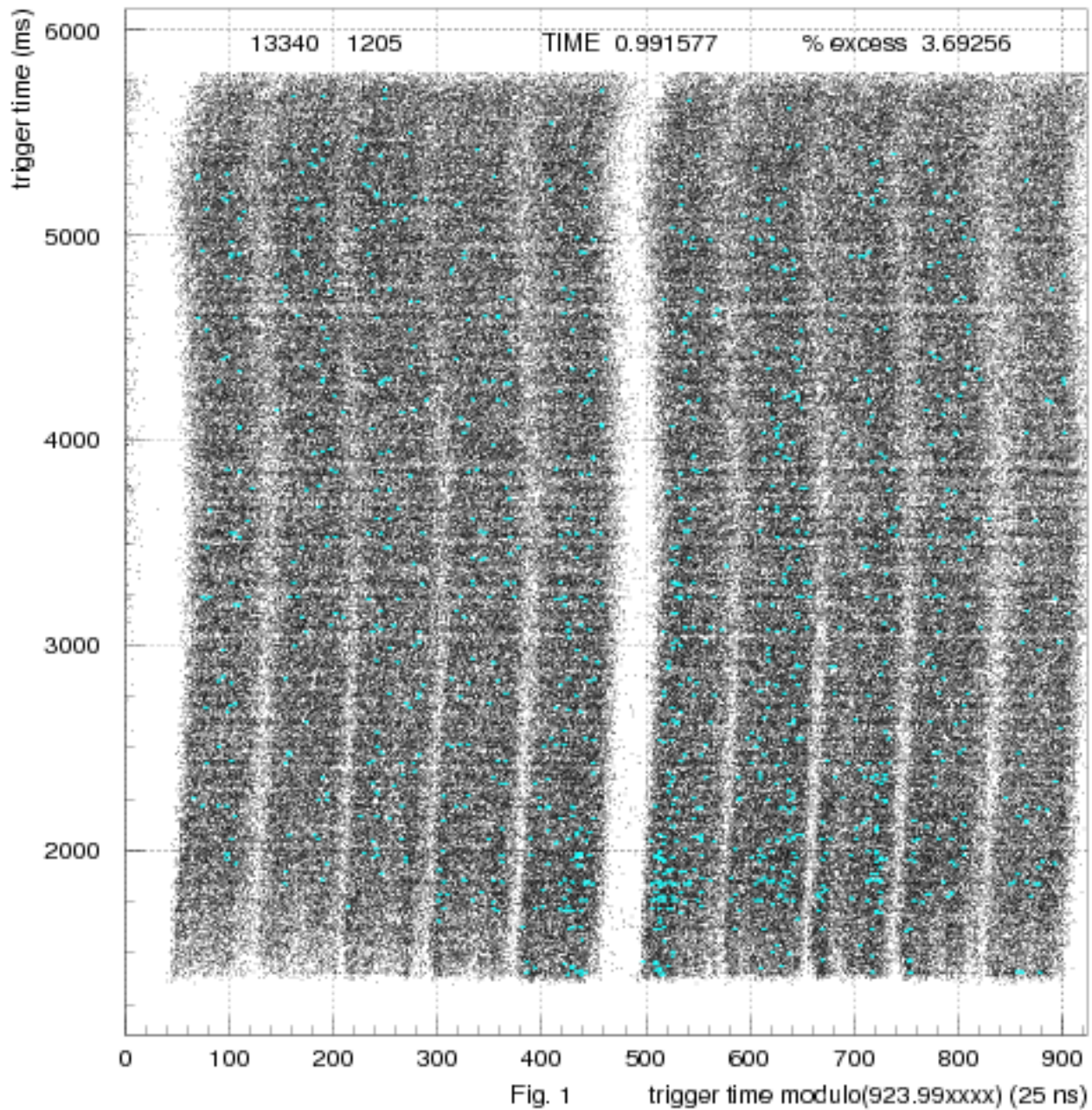
## Hits GTK(1) vs Spill Time, Folded Spill Time





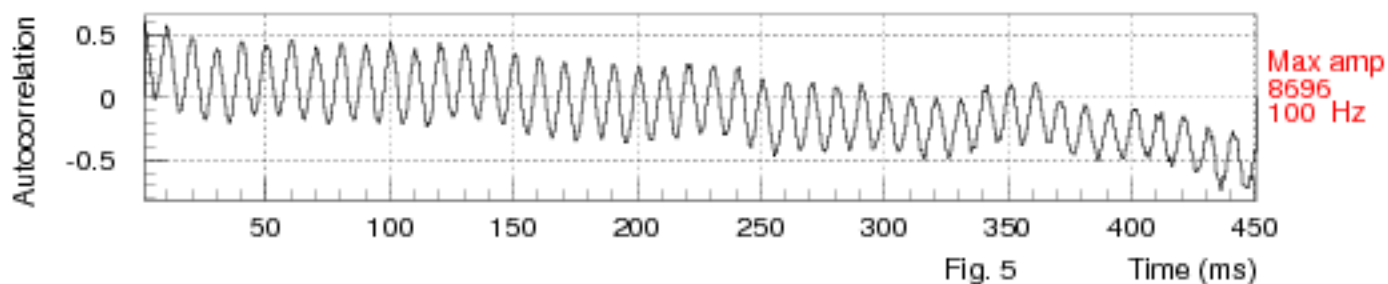
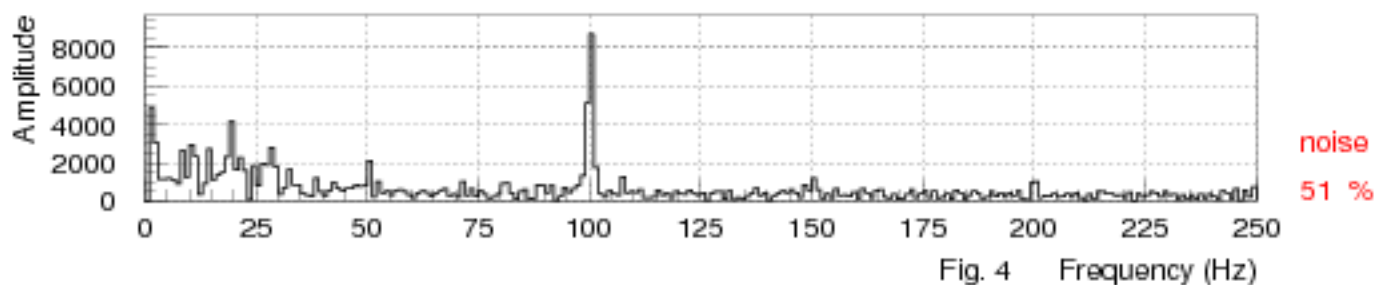
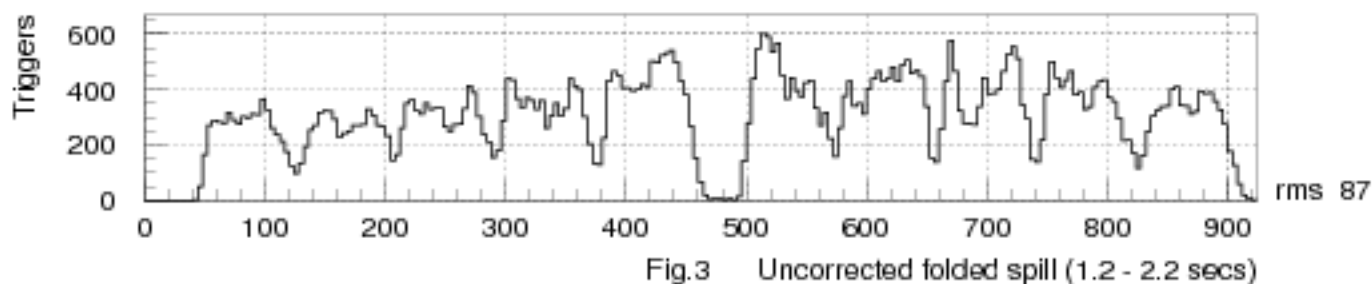
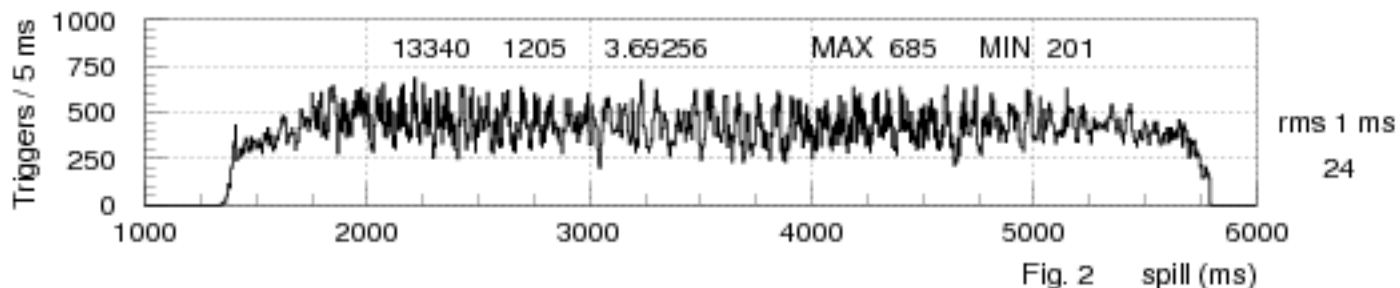


corrected spill (2D spill cut 10, hit cut 0)

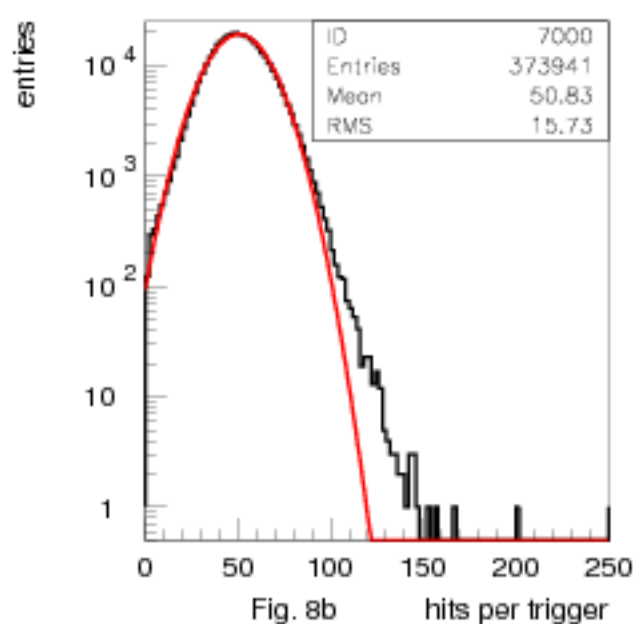
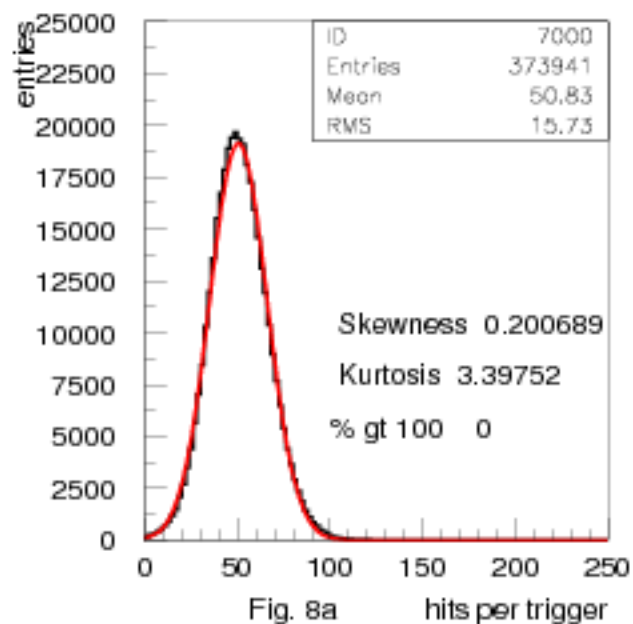
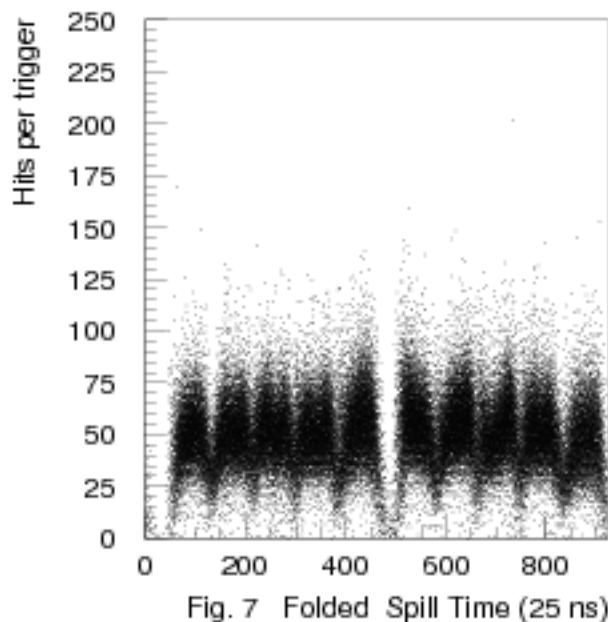
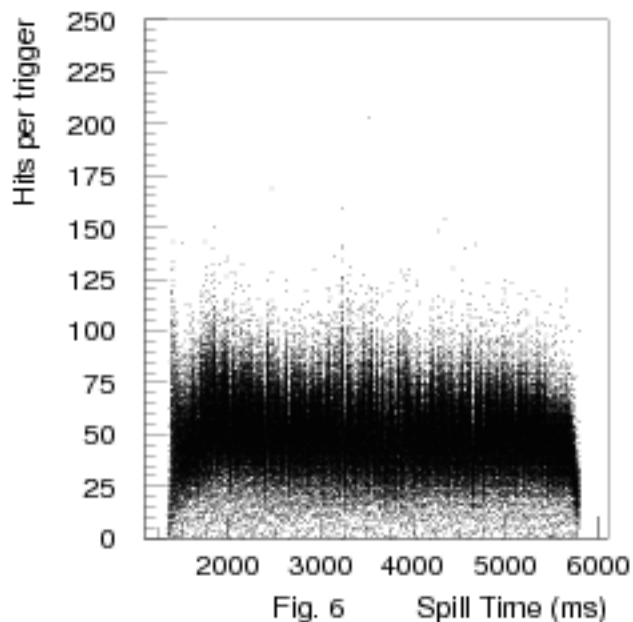


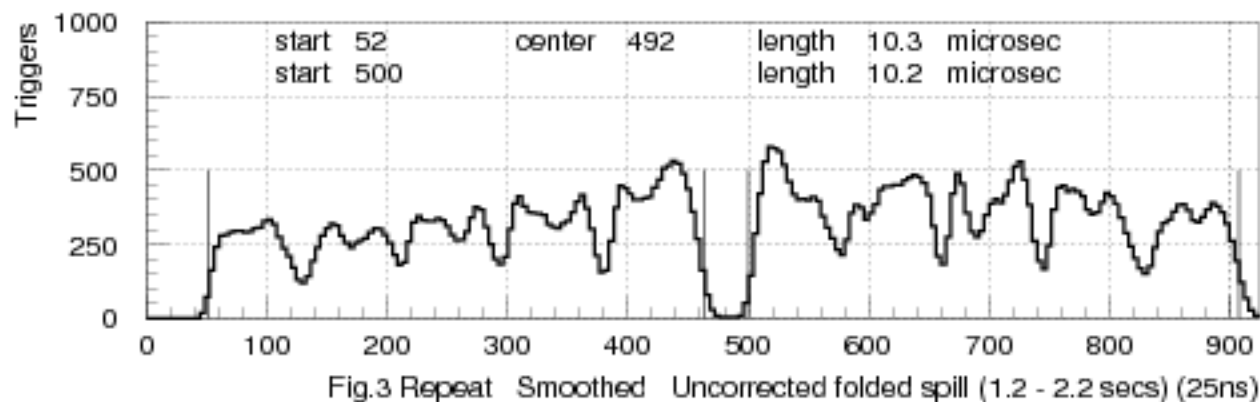
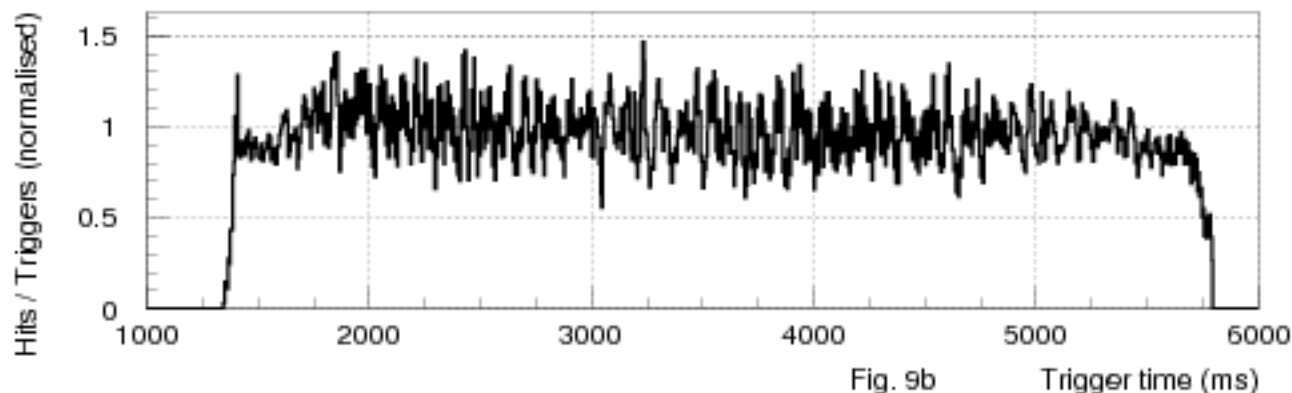
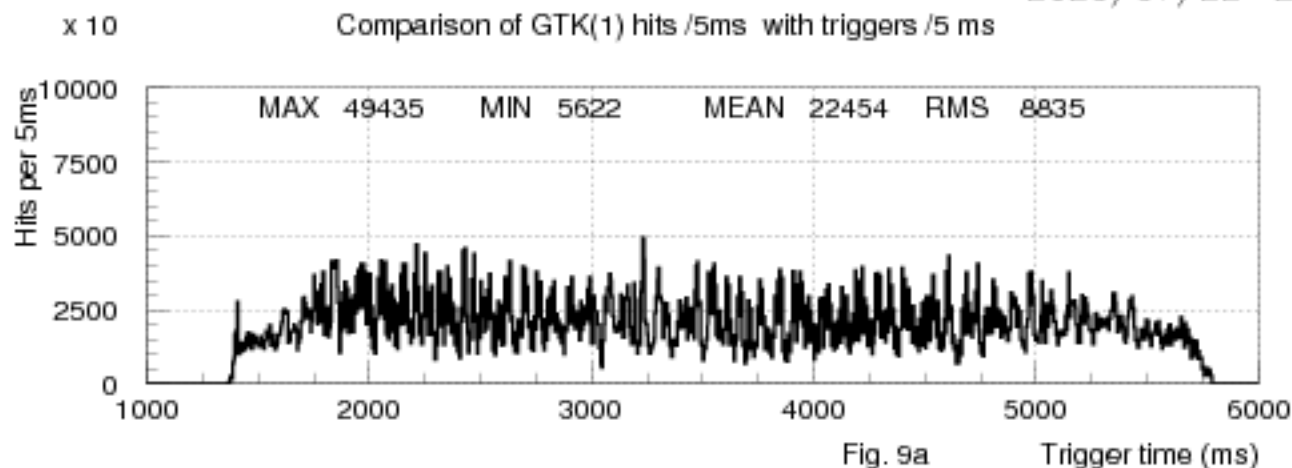
2023/07/22 20.15

Spill - full range - 5 ms bins

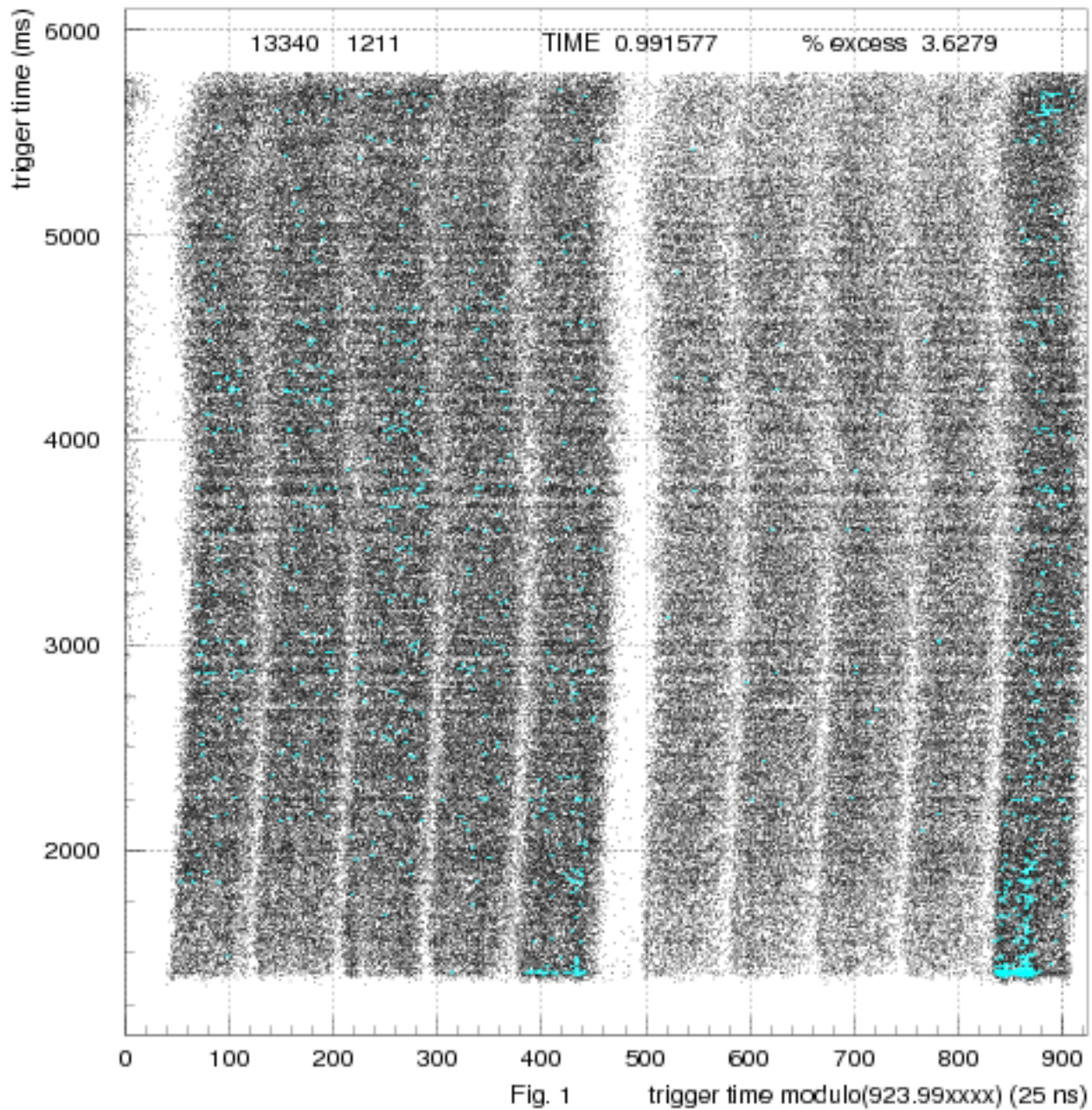


## Hits GTK(1) vs Spill Time, Folded Spill Time



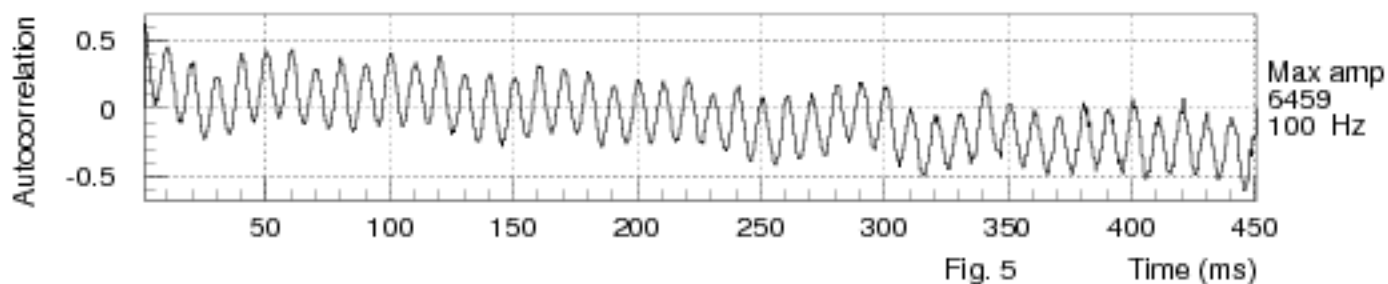
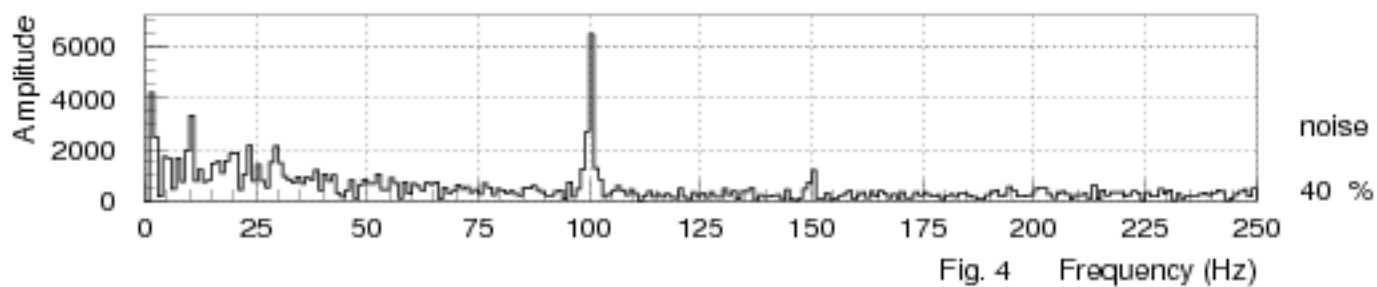
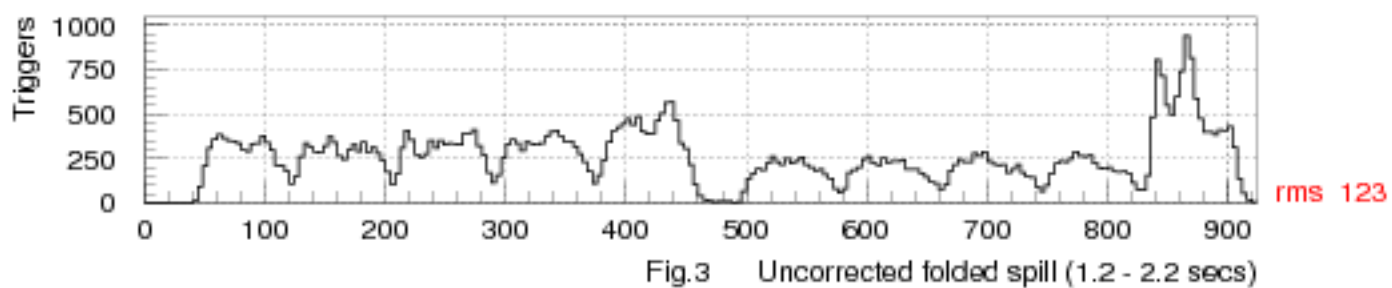
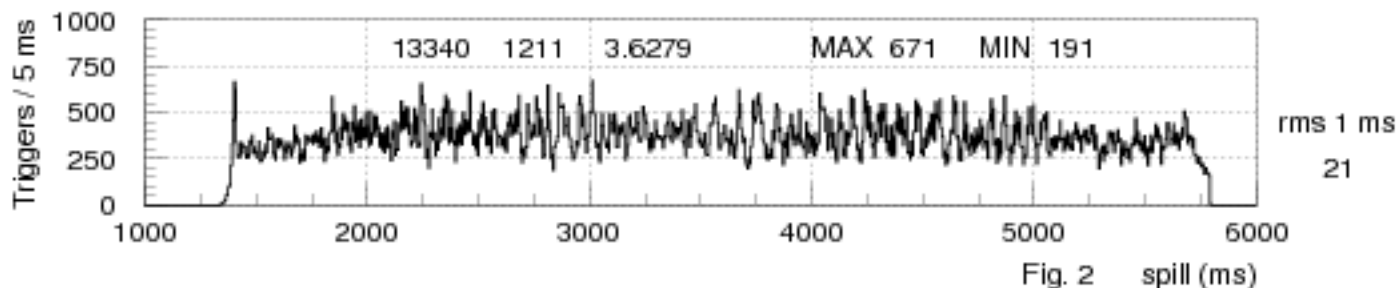


corrected spill (2D spill cut 10, hit cut 0)

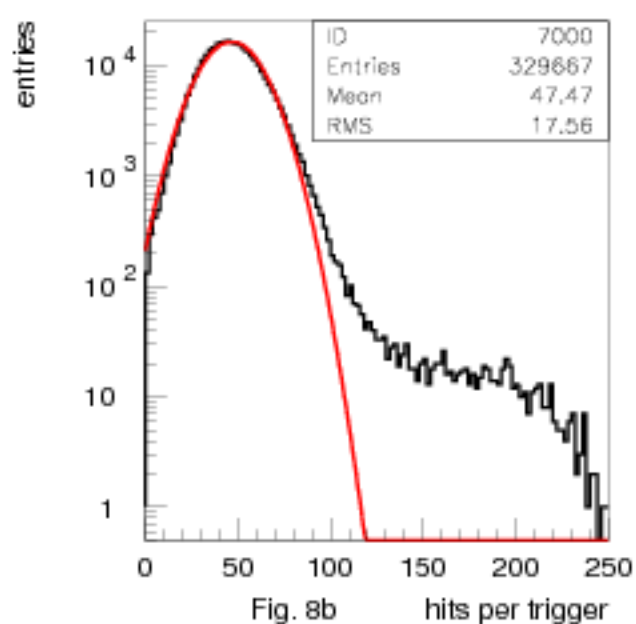
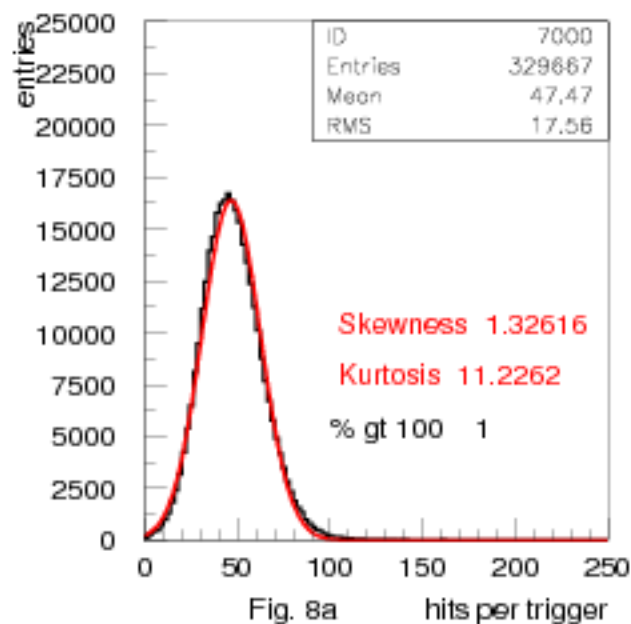
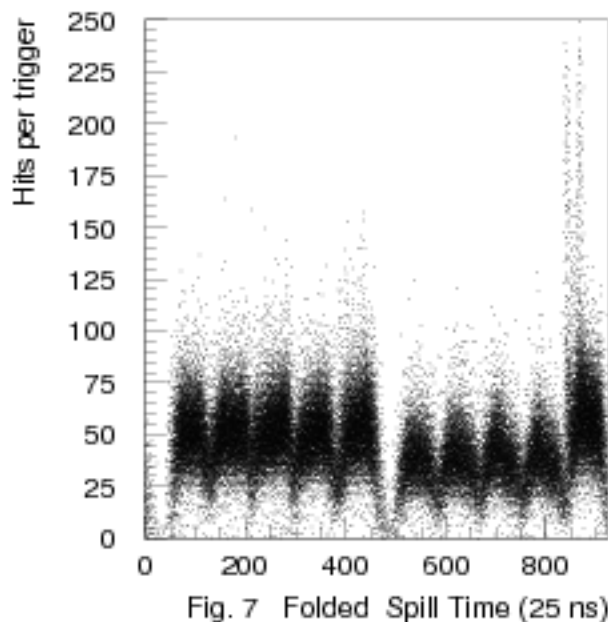
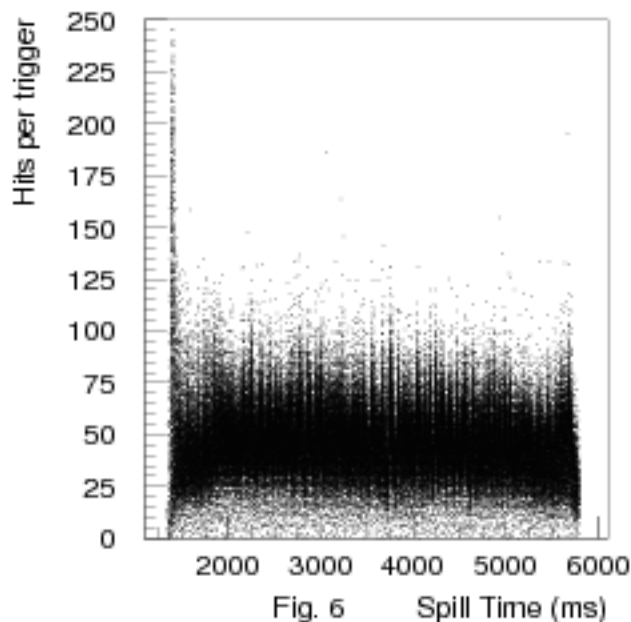


2023/07/22 20.15

Spill - full range - 5 ms bins



## Hits GTK(1) vs Spill Time, Folded Spill Time



Comparison of GTK(1) hits /5ms with triggers /5 ms

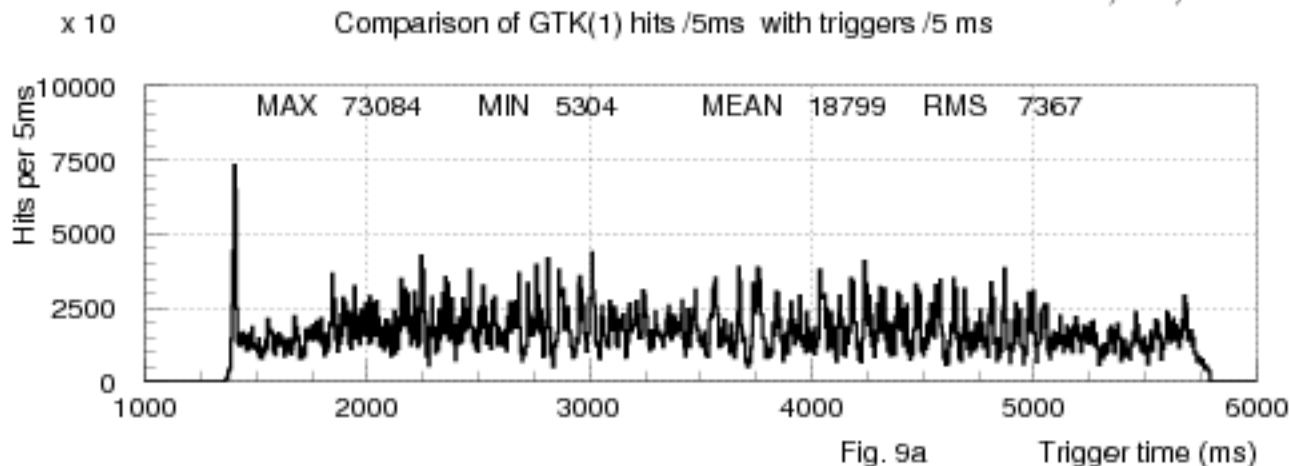


Fig. 9a

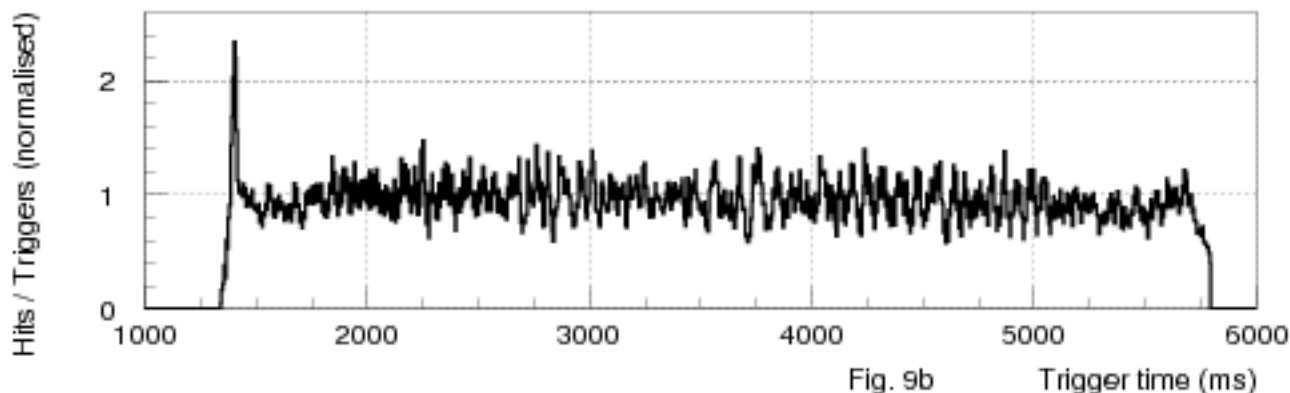
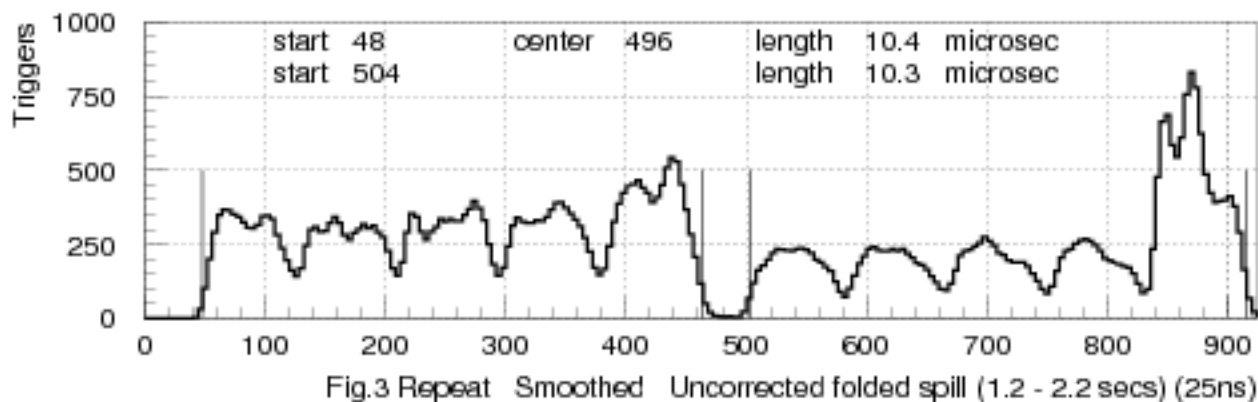


Fig. 9b





corrected spill (2D spill cut 10, hit cut 0)

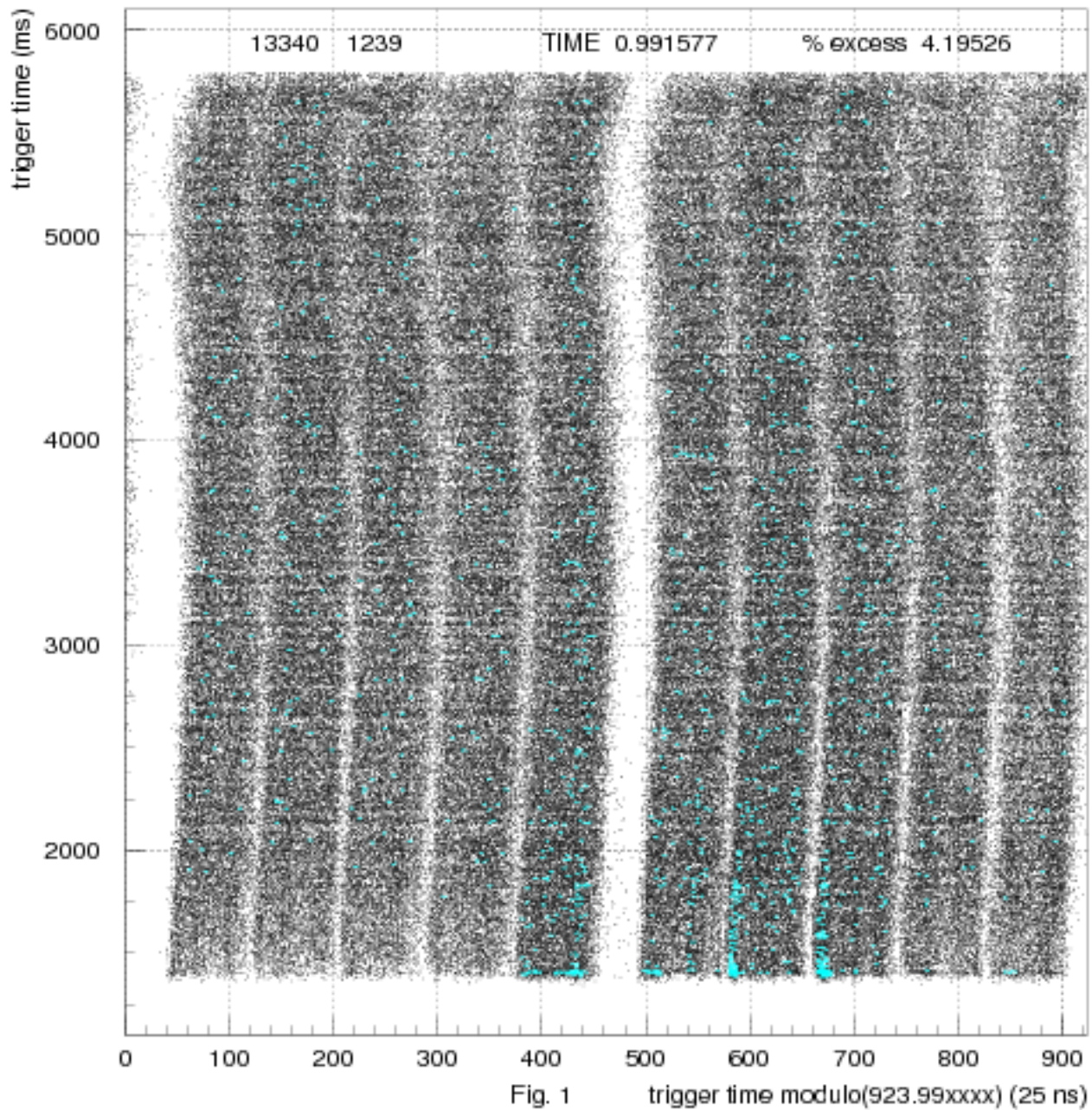


Fig. 1

trigger time modulo(923.99xxxx) (25 ns)

2023/07/22 20.17

Spill - full range - 5 ms bins

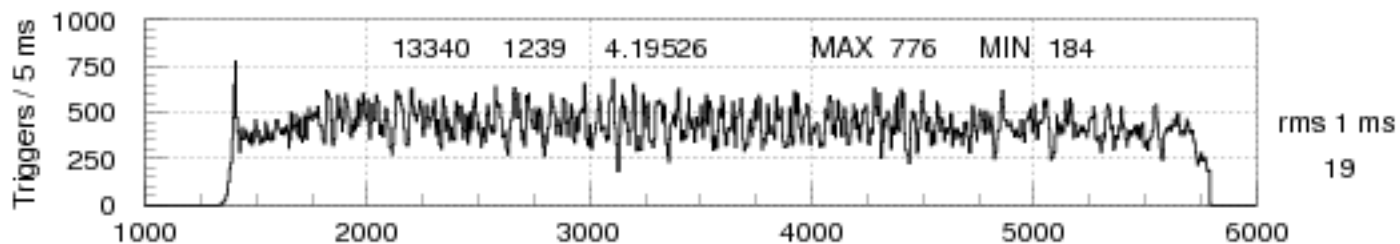


Fig. 2 spill (ms)

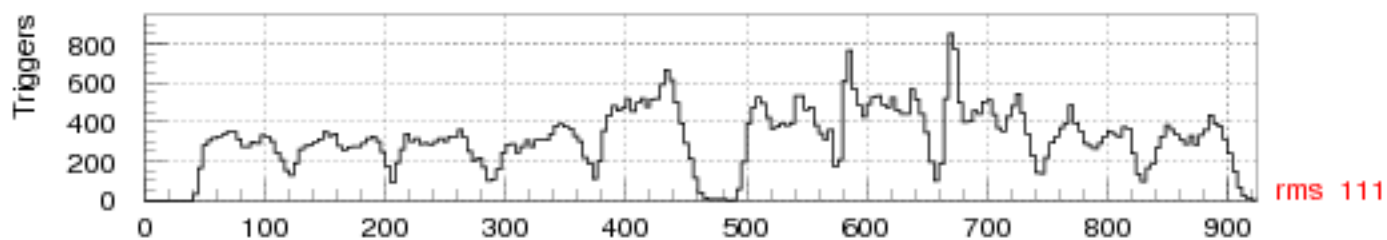


Fig.3 Uncorrected folded spill (1.2 - 2.2 secs)

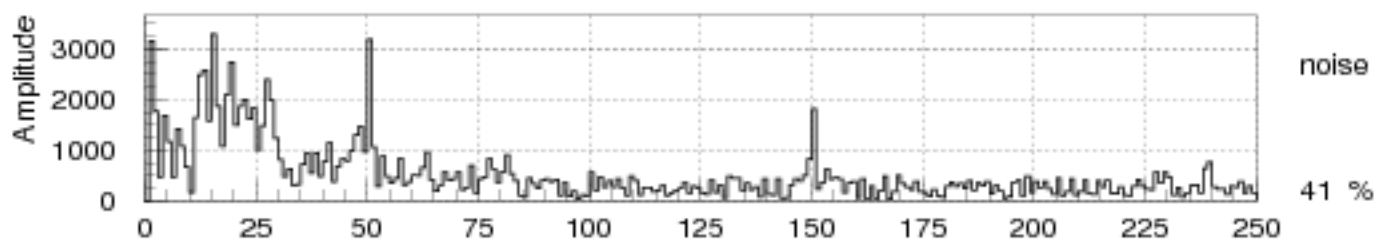


Fig. 4 Frequency (Hz)

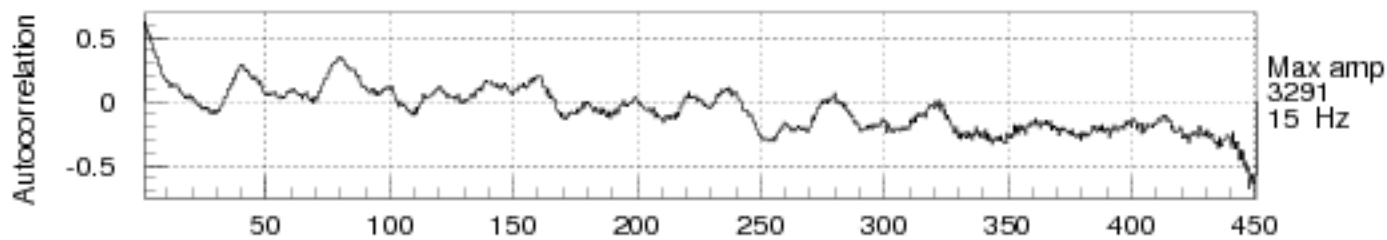
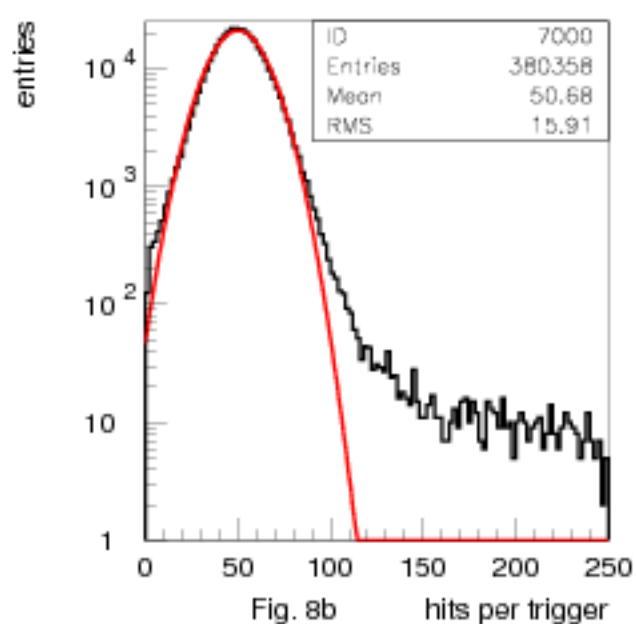
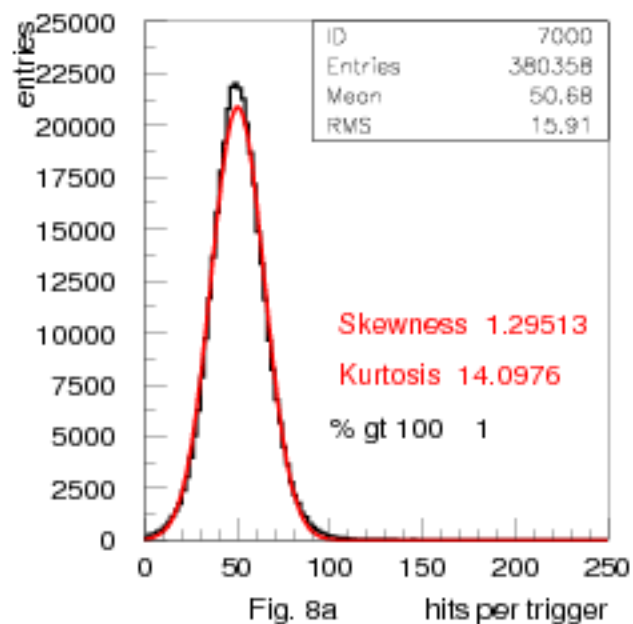
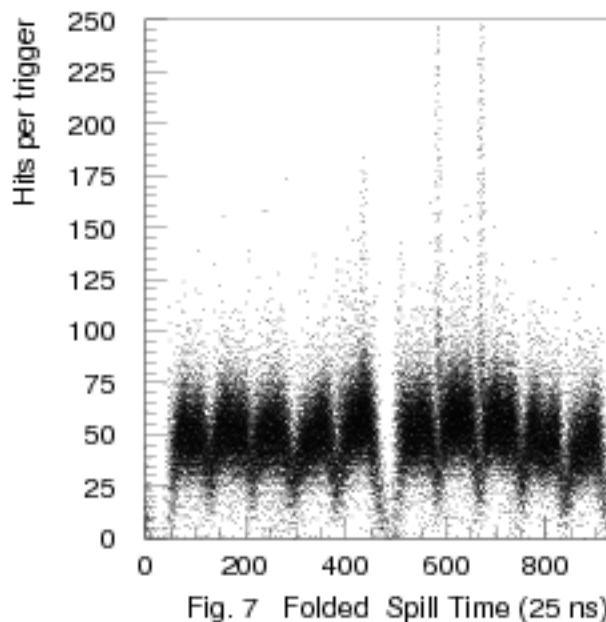
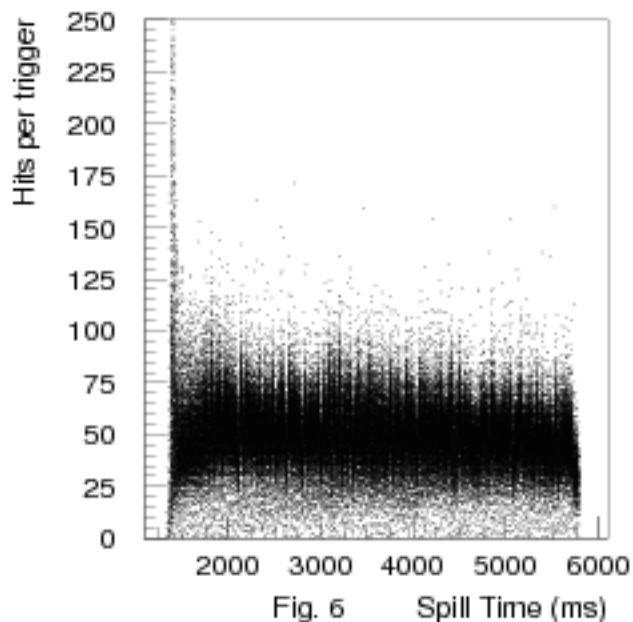
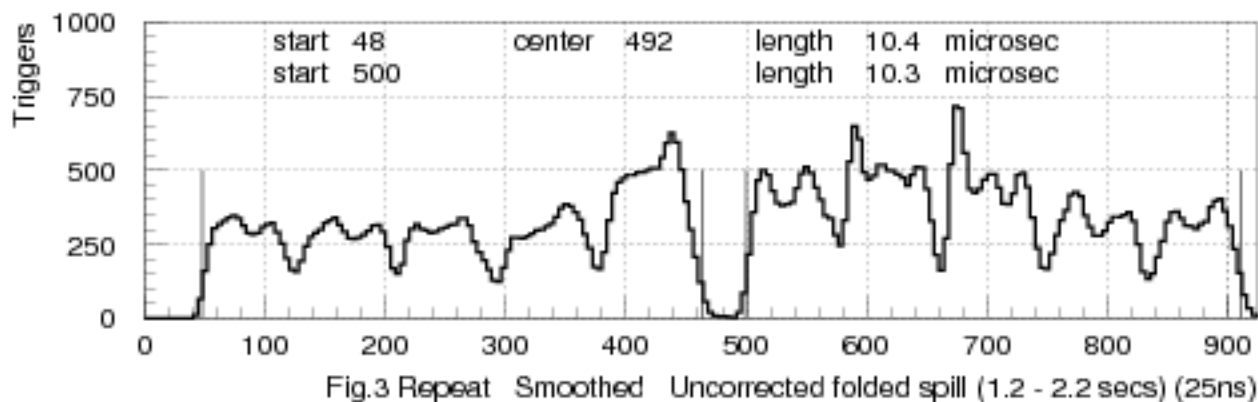
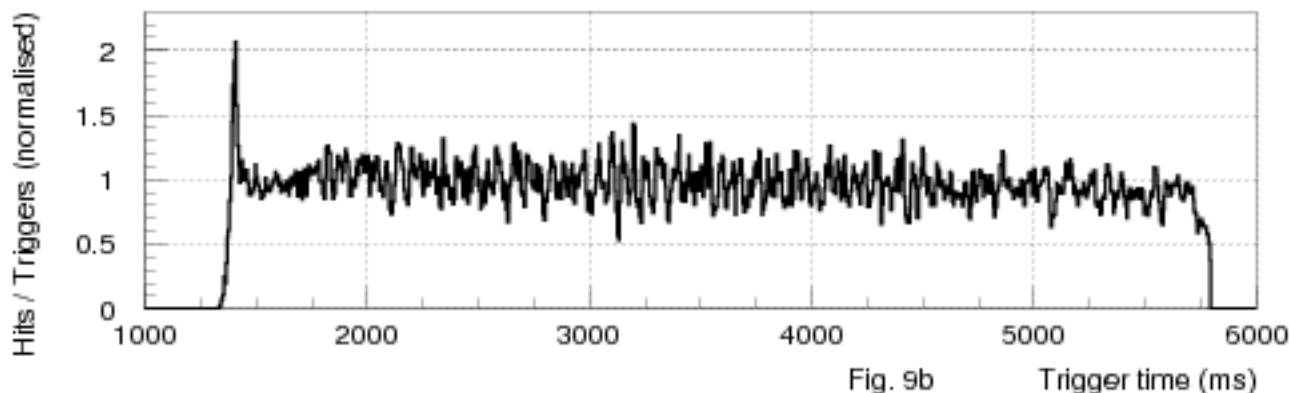
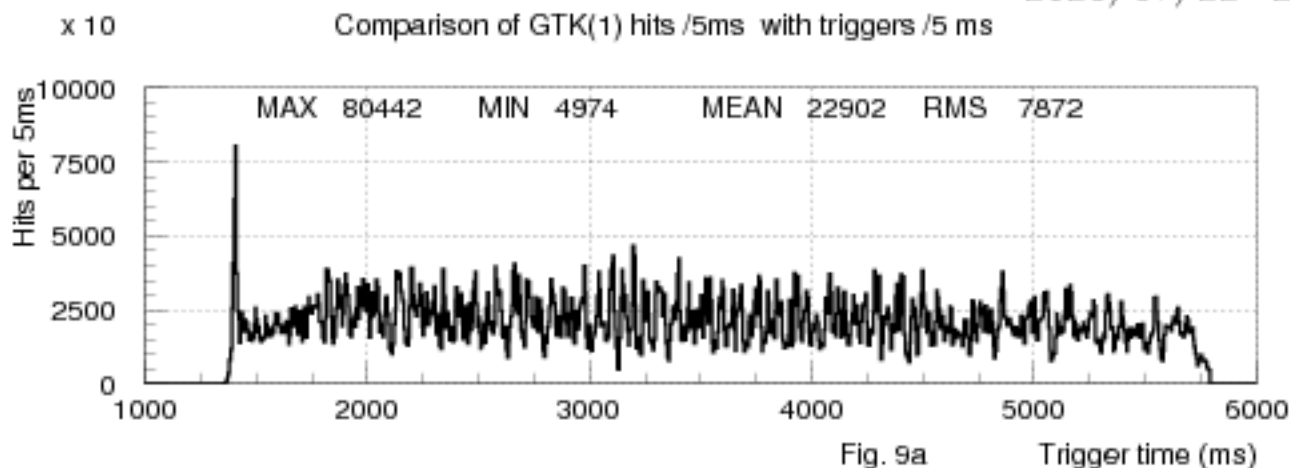


Fig. 5 Time (ms)

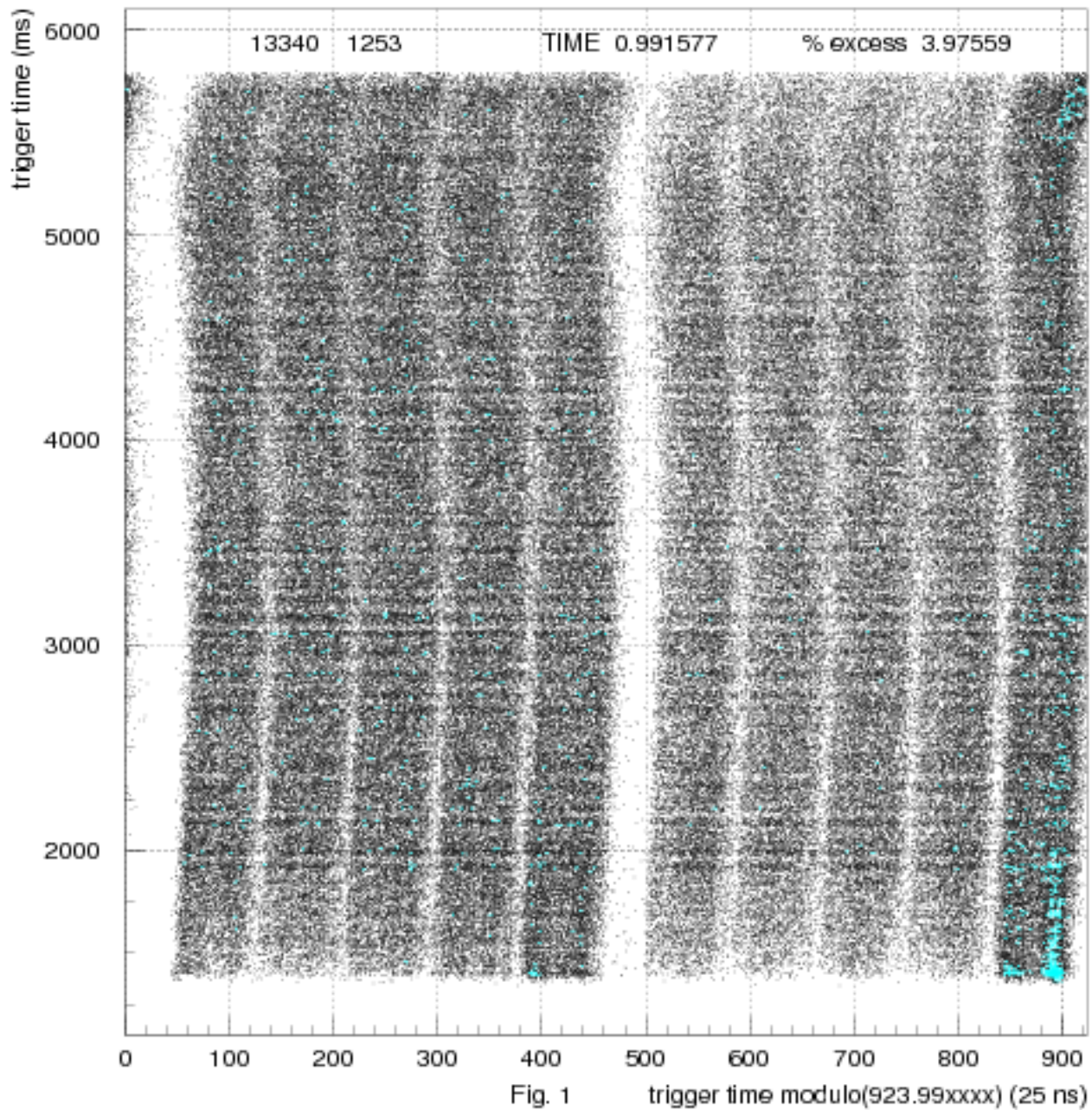
## Hits GTK(1) vs Spill Time, Folded Spill Time



Comparison of GTK(1) hits /5ms with triggers /5 ms



corrected spill (2D spill cut 10, hit cut 0)



2023/07/22 20.17

Spill - full range - 5 ms bins

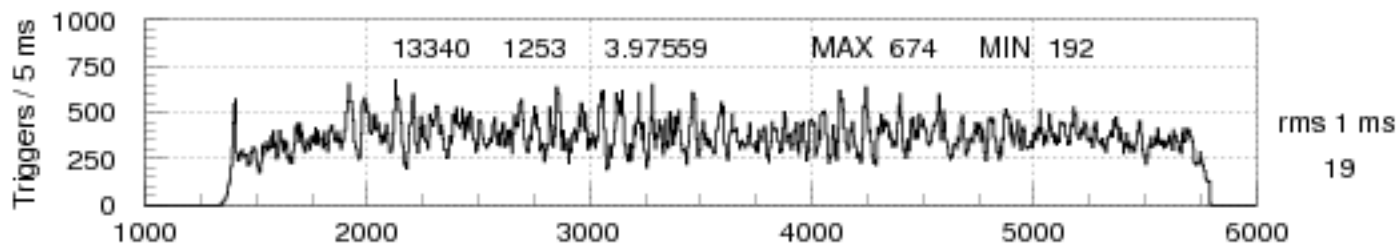


Fig. 2 spill (ms)

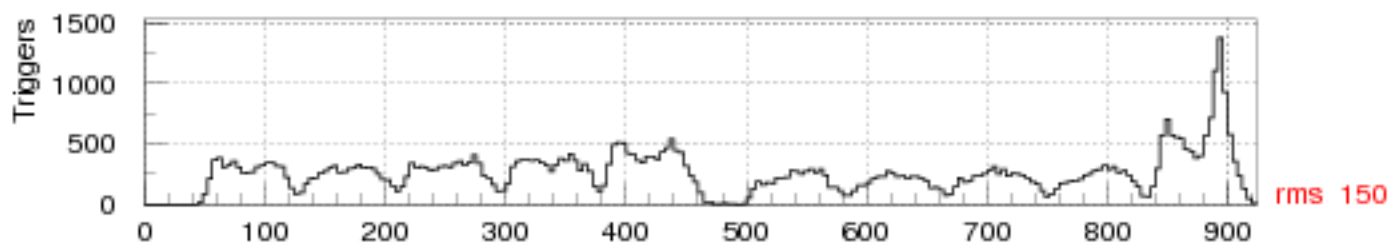


Fig.3 Uncorrected folded spill (1.2 - 2.2 secs)

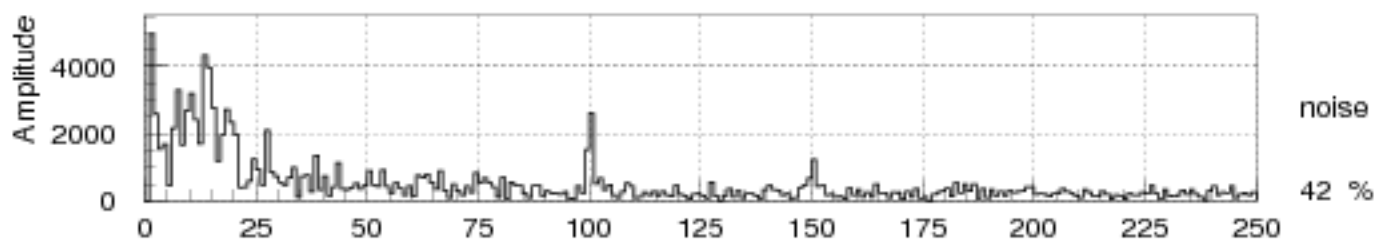


Fig. 4 Frequency (Hz)

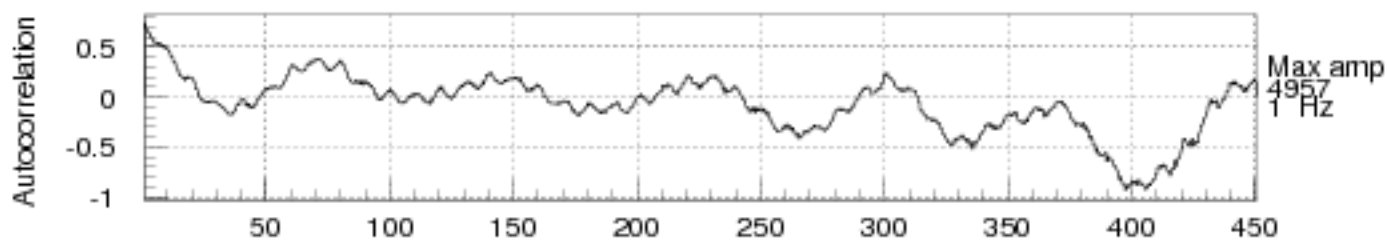
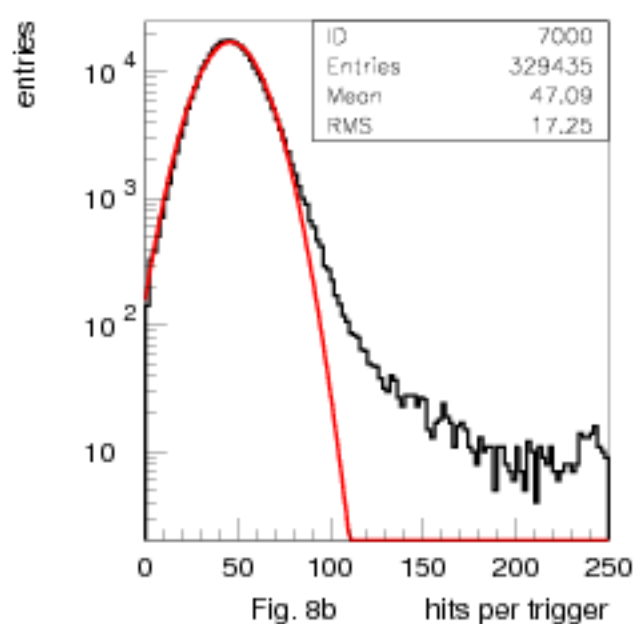
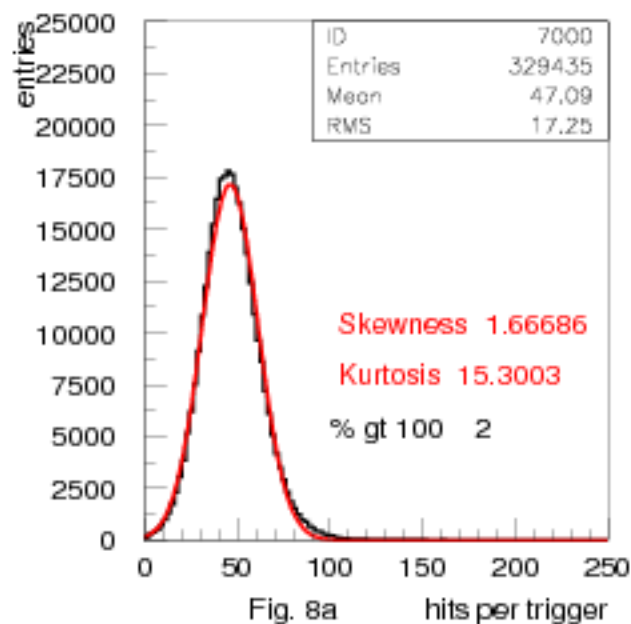
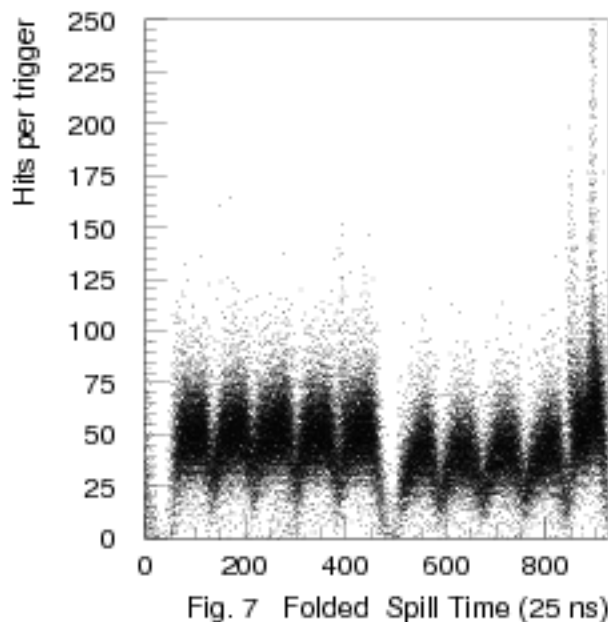
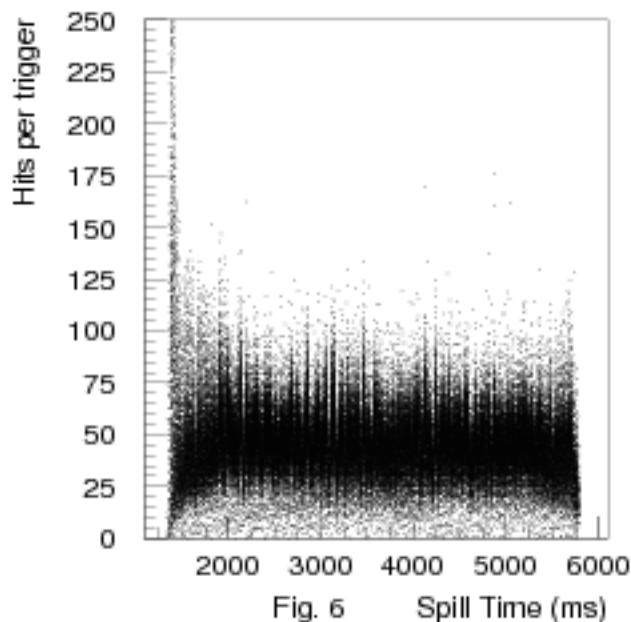


Fig. 5 Time (ms)

## Hits GTK(1) vs Spill Time, Folded Spill Time



Comparison of GTK(1) hits /5ms with triggers /5 ms

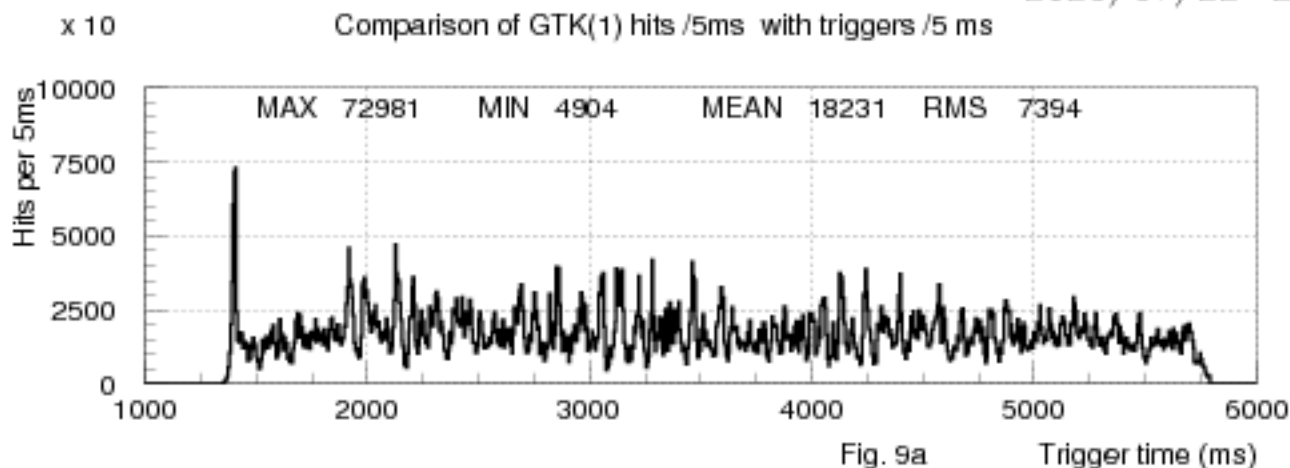


Fig. 9a

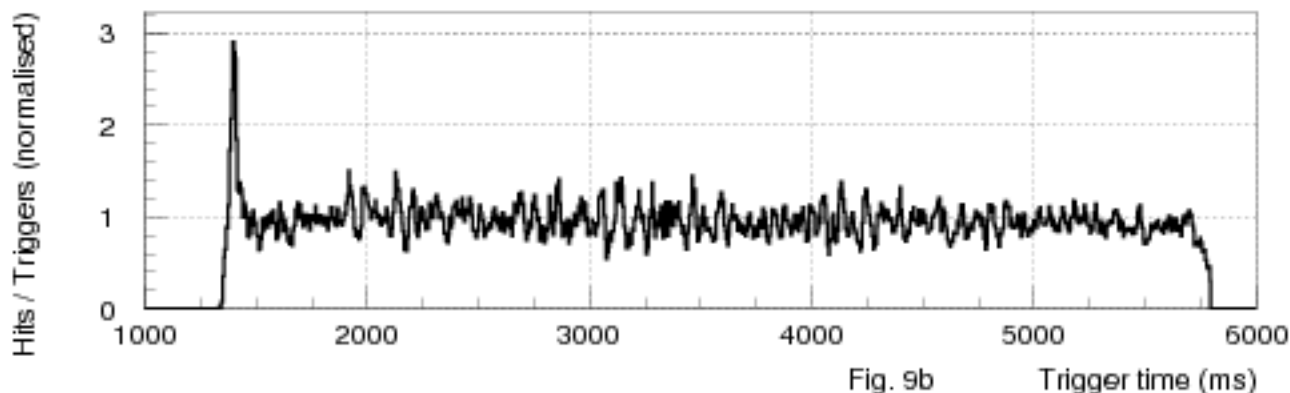
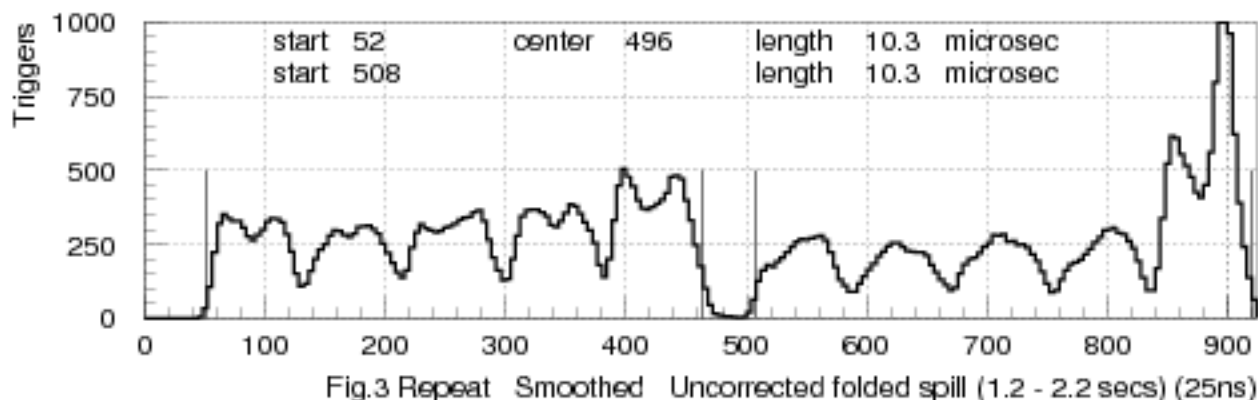
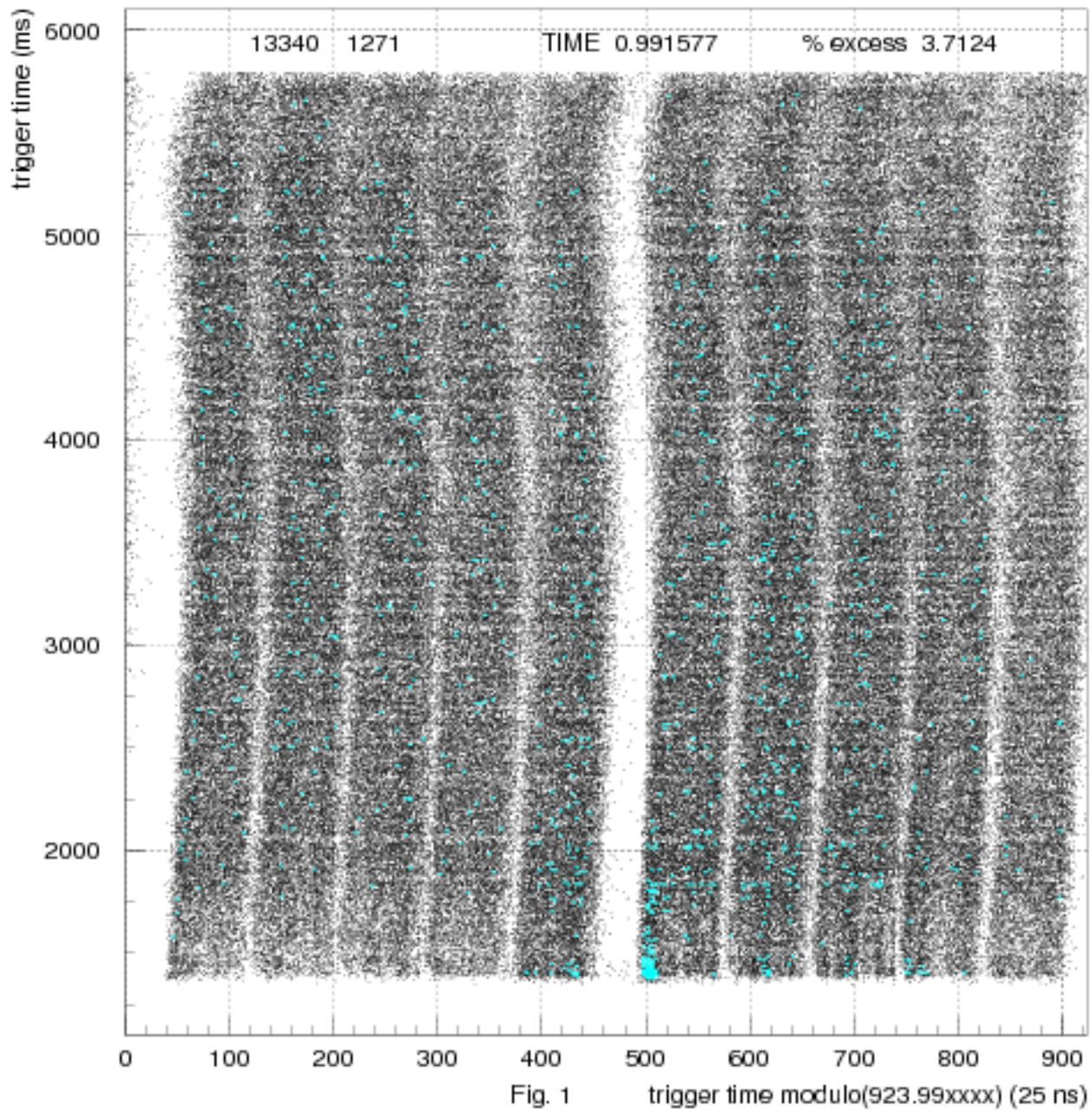


Fig. 9b

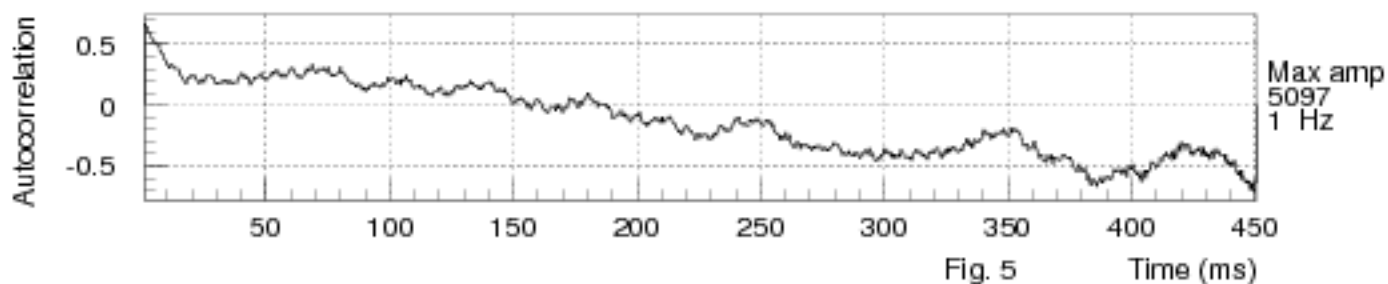
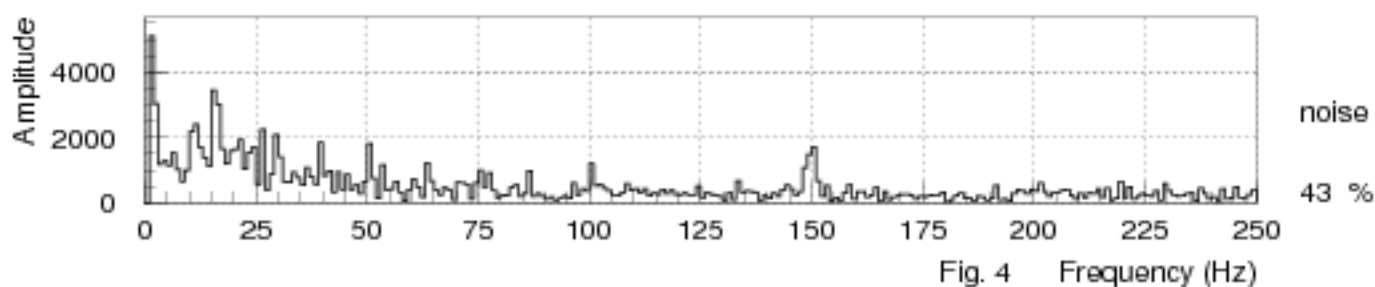
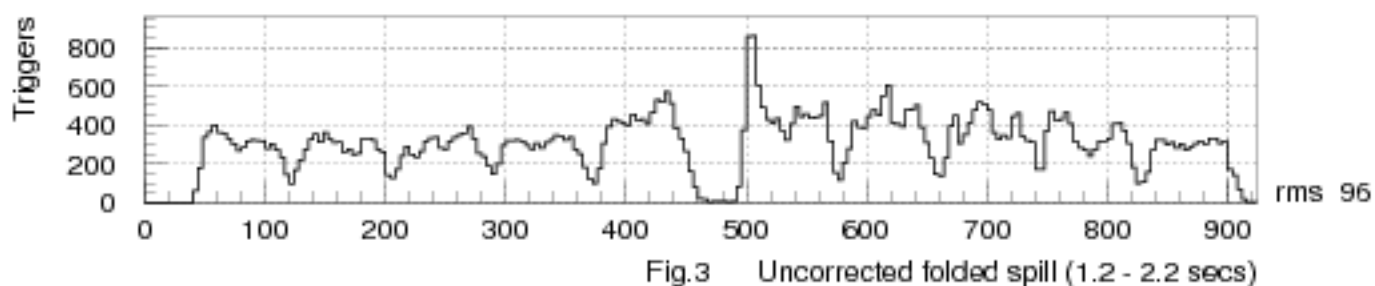
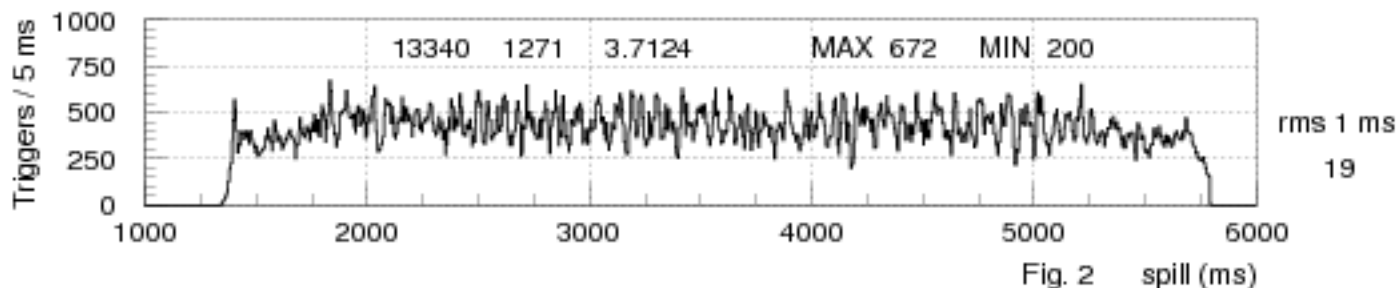




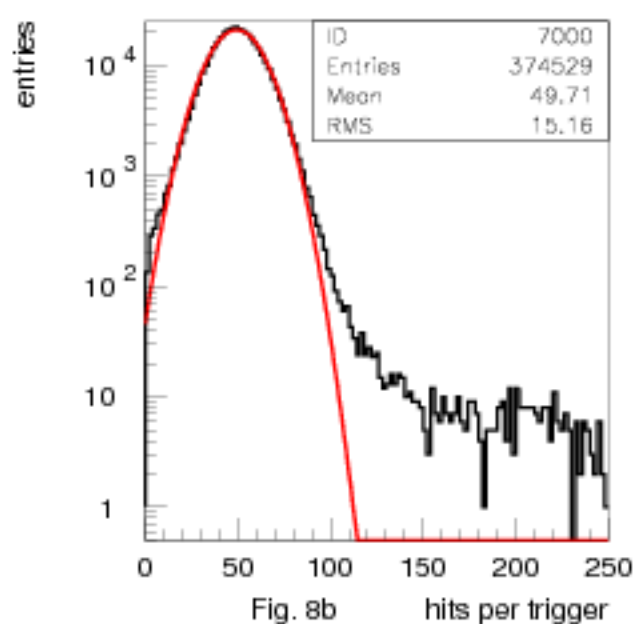
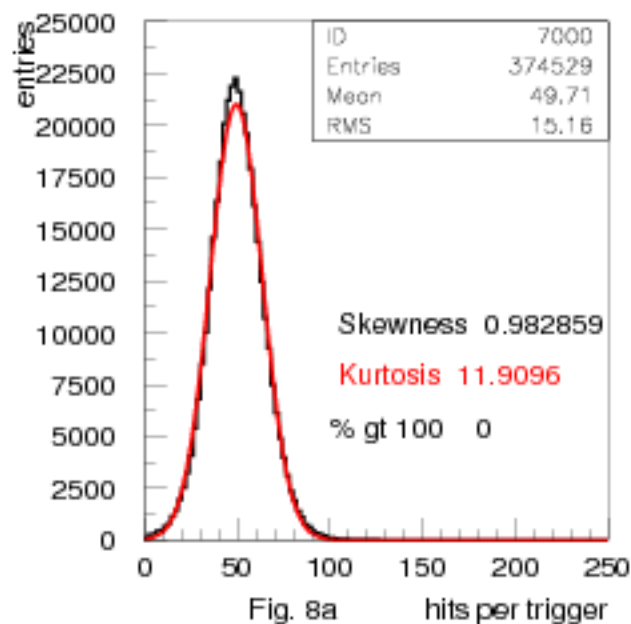
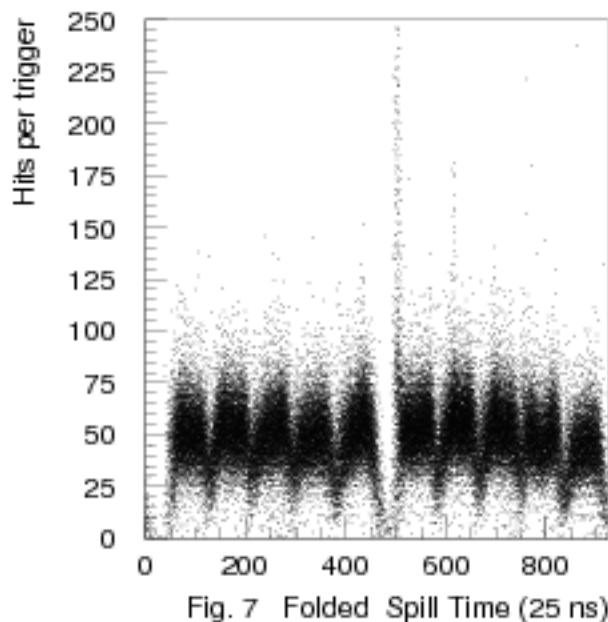
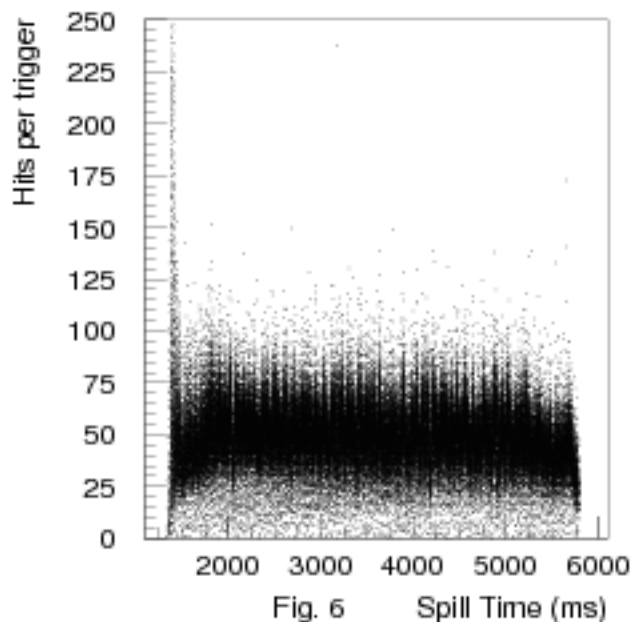
corrected spill (2D spill cut 10, hit cut 0)



Spill - full range - 5 ms bins



## Hits GTK(1) vs Spill Time, Folded Spill Time



Comparison of GTK(1) hits /5ms with triggers /5 ms

