

BQI mean, rms, SDF etc runs 14170 - 14182

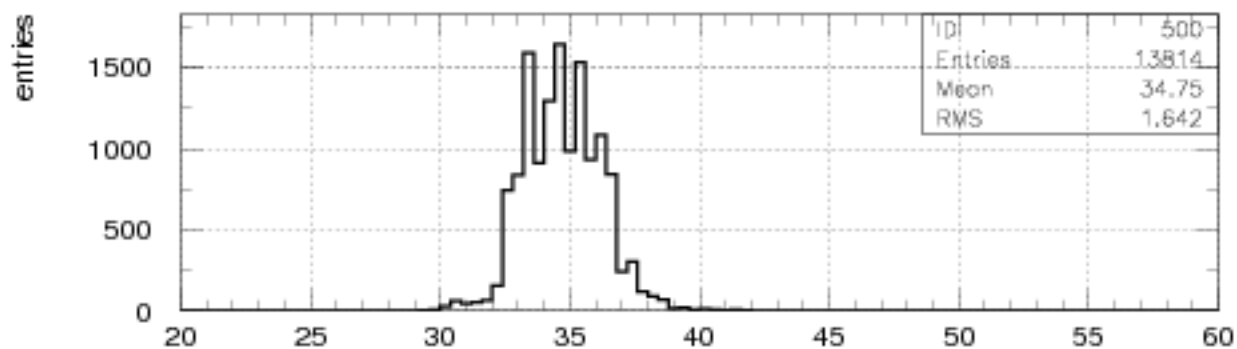


Fig. 1a mean

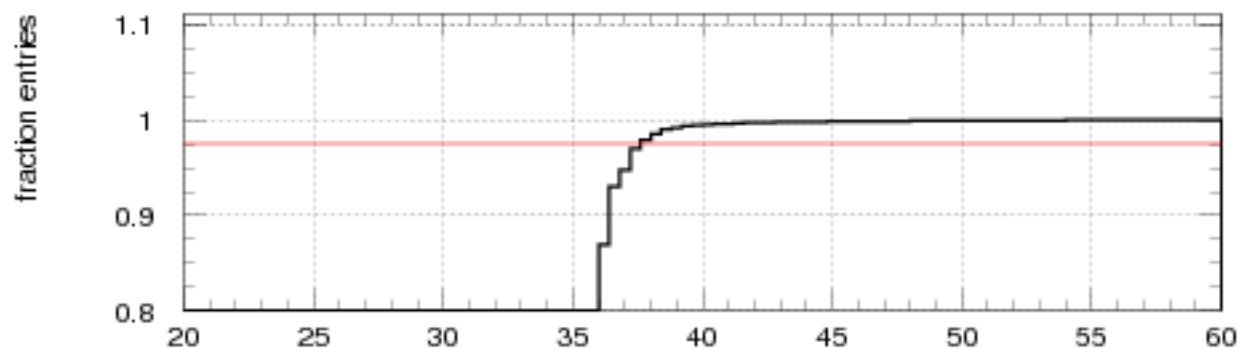


Fig. 1b mean

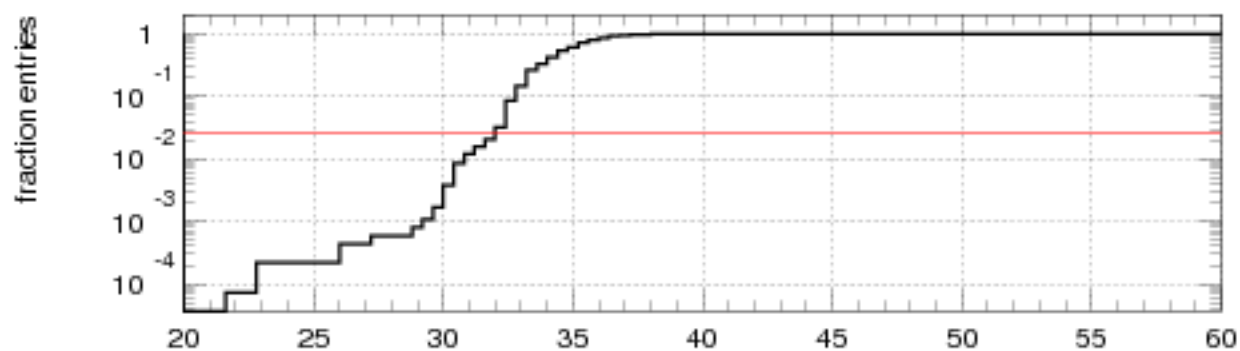
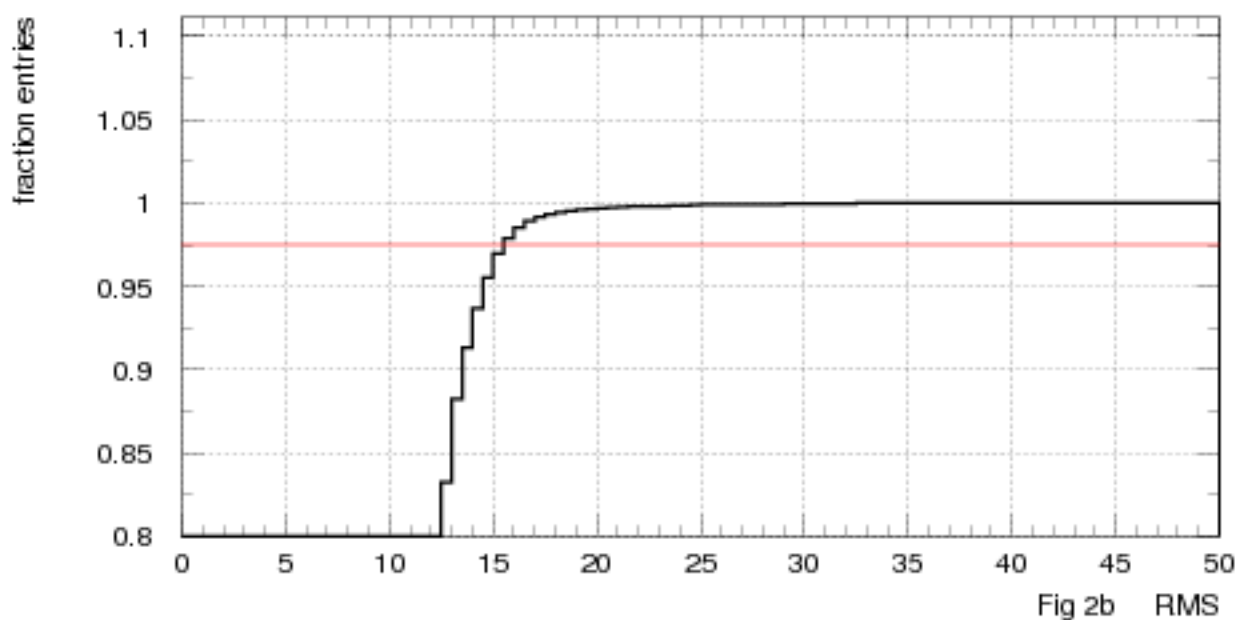
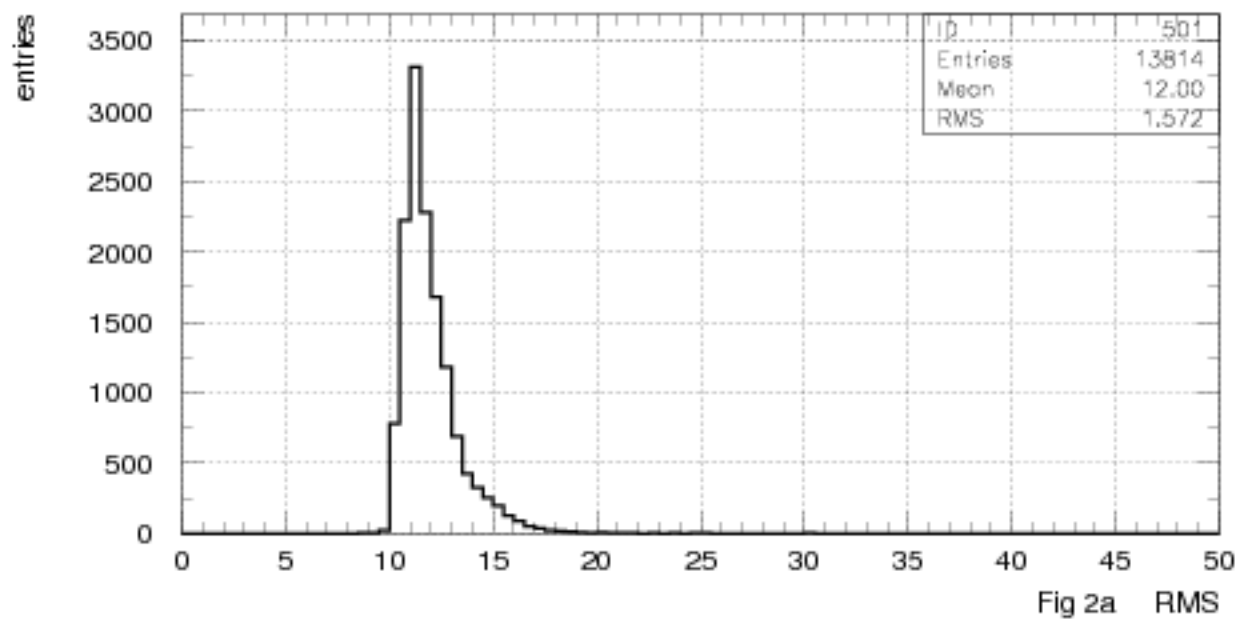
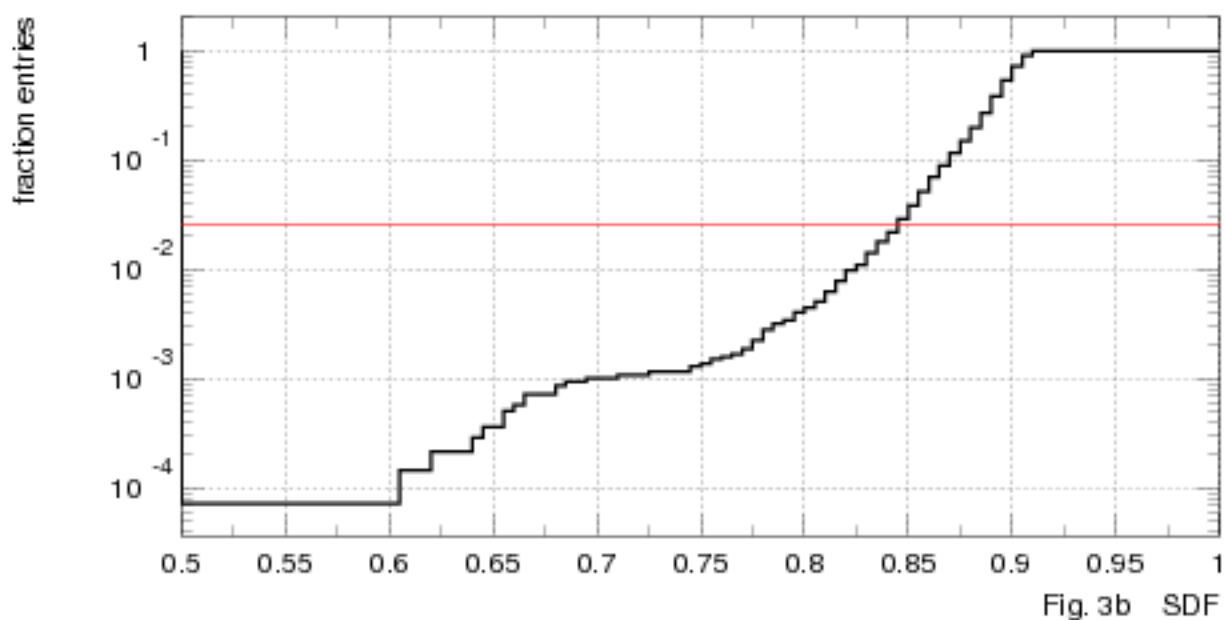
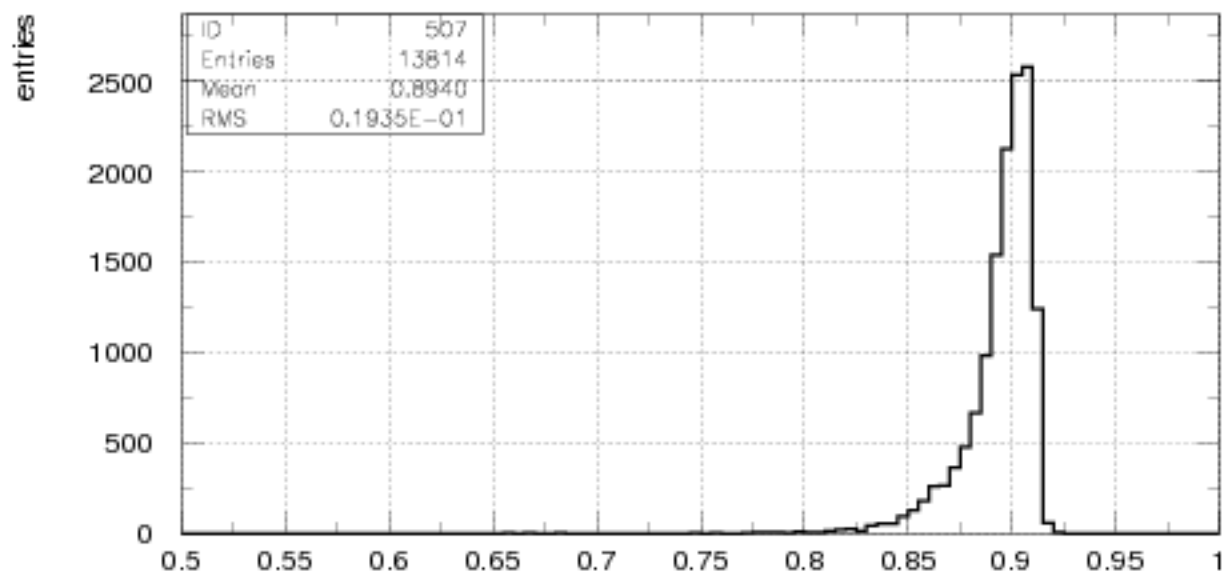


Fig. 1c mean

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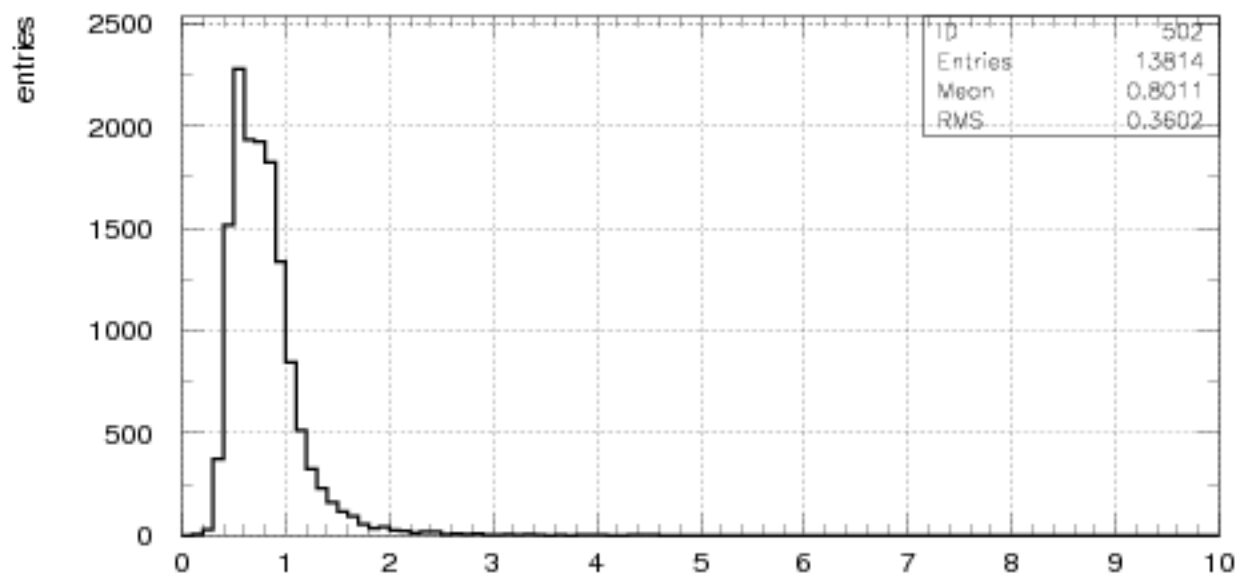


Fig. 4a skewness

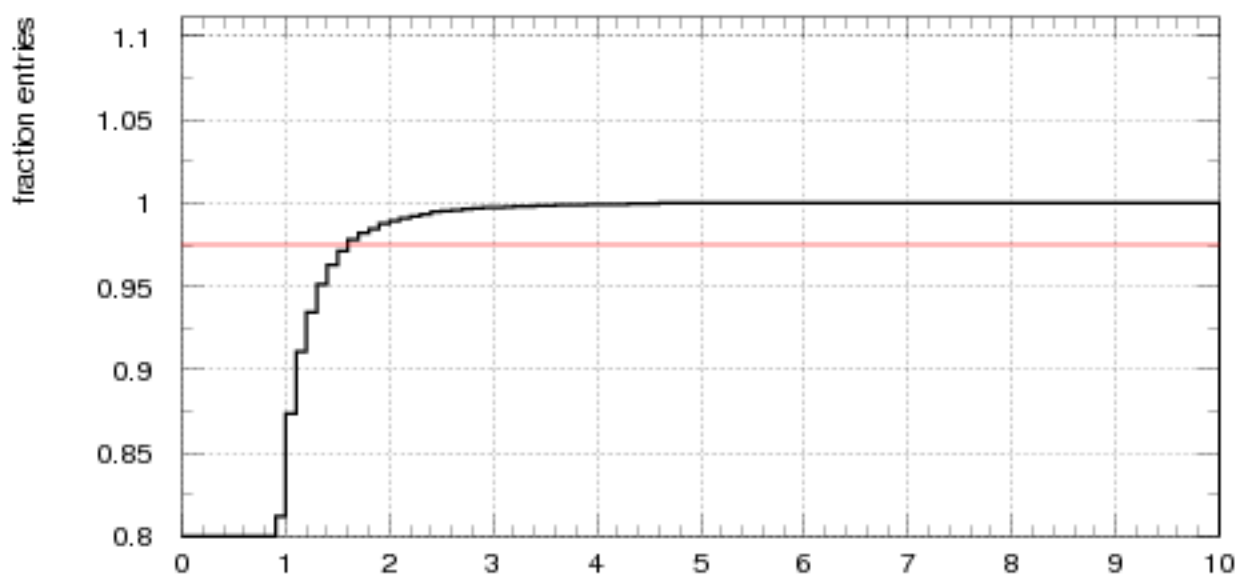


Fig. 4b skewness

BQI mean, rms, SDF etc runs 14170 - 14182

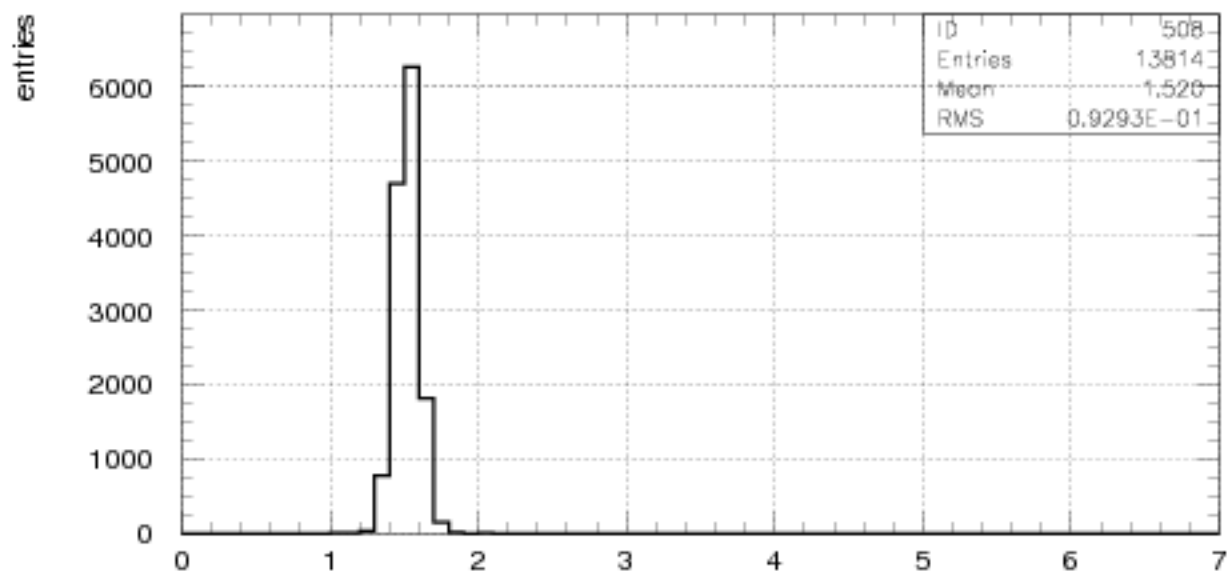


Fig. 5a Cren factor

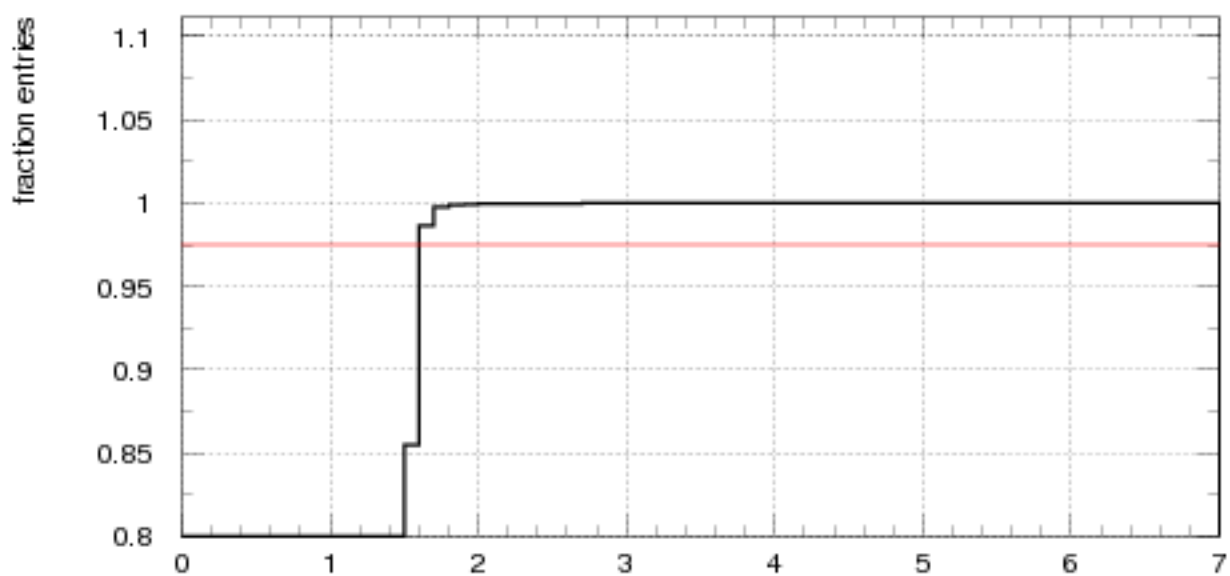
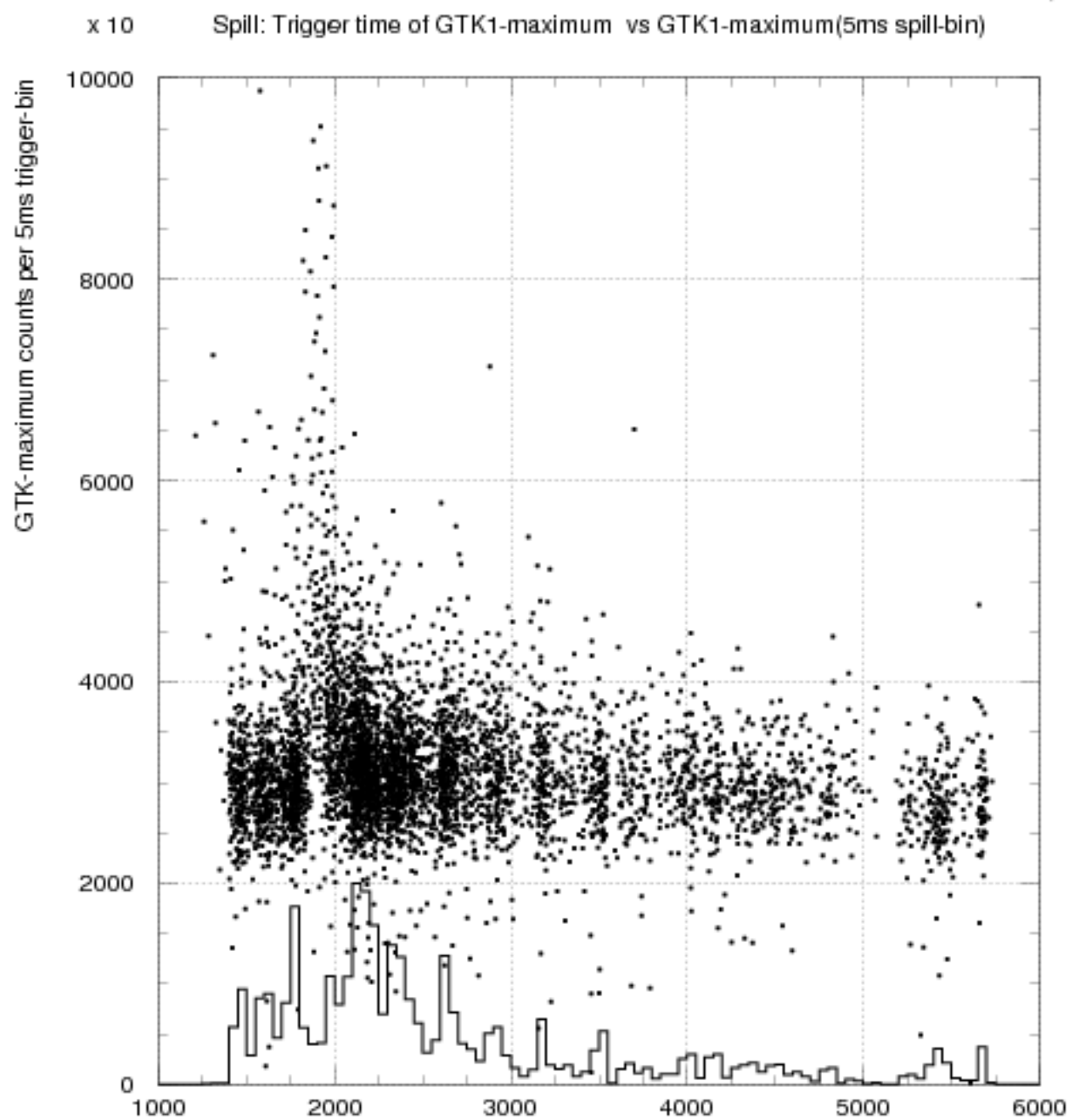


Fig 5b cren



correlations

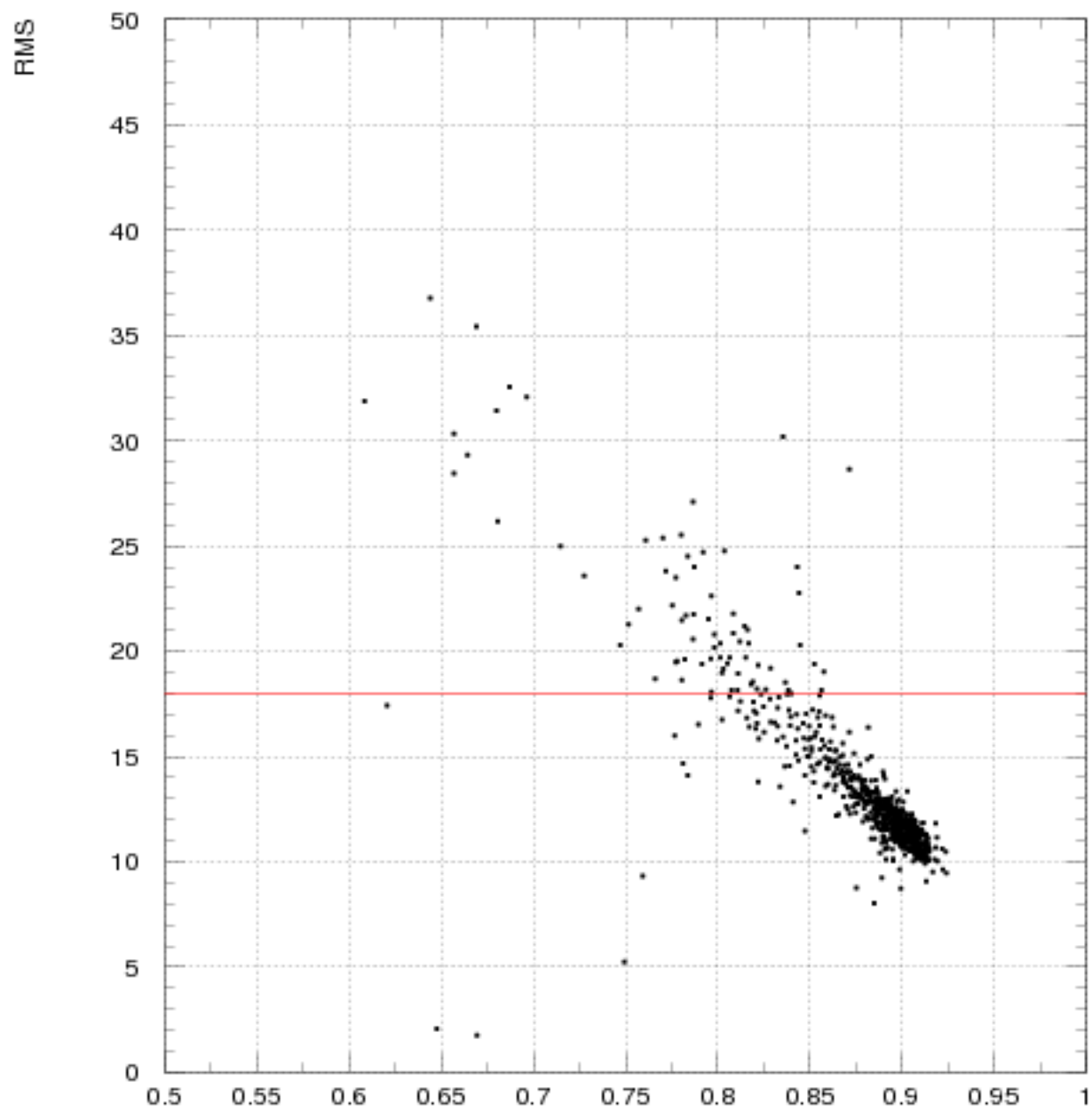


Fig. 7 SDF

correlations

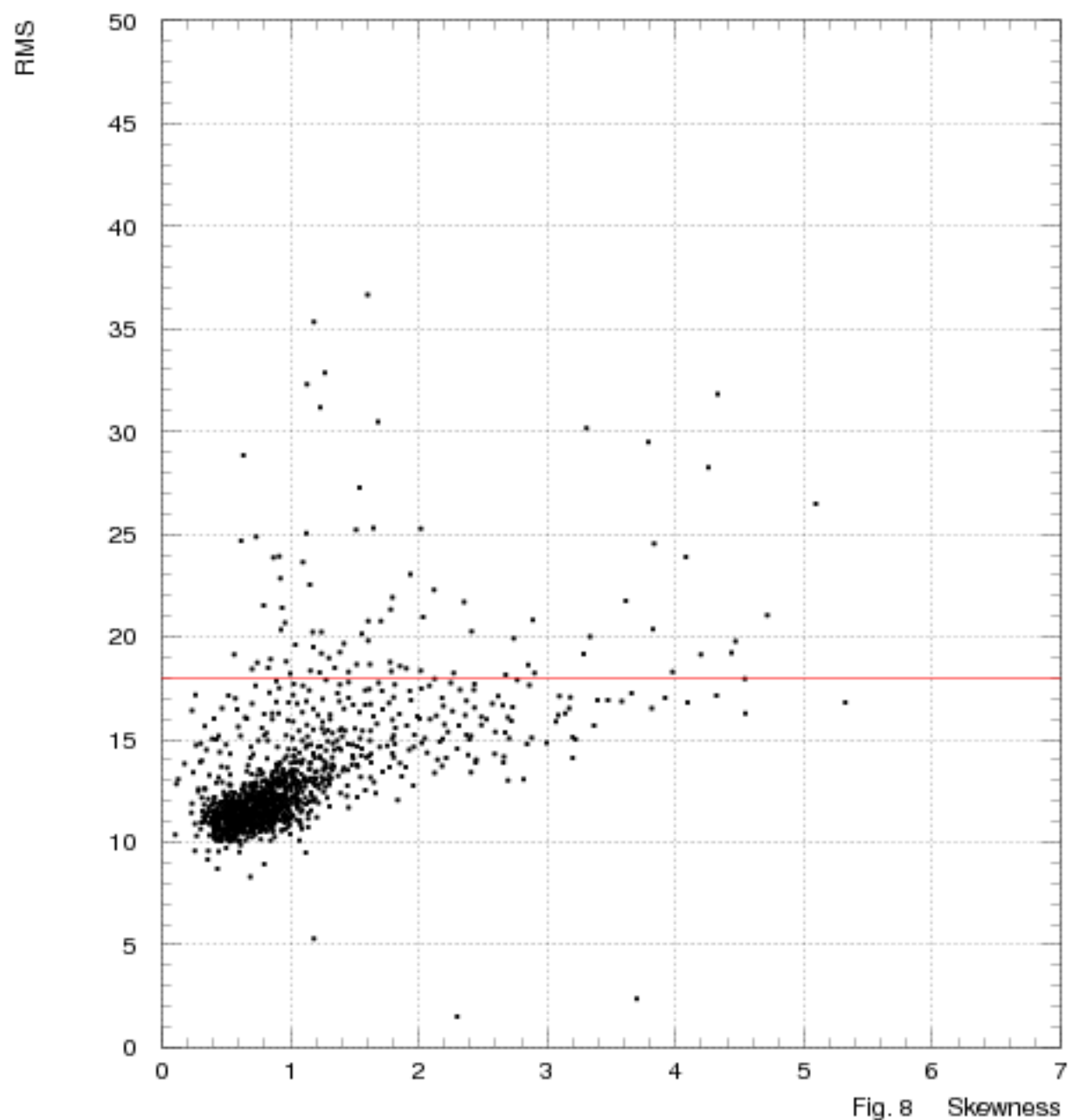


Fig. 8 Skewness

correlations

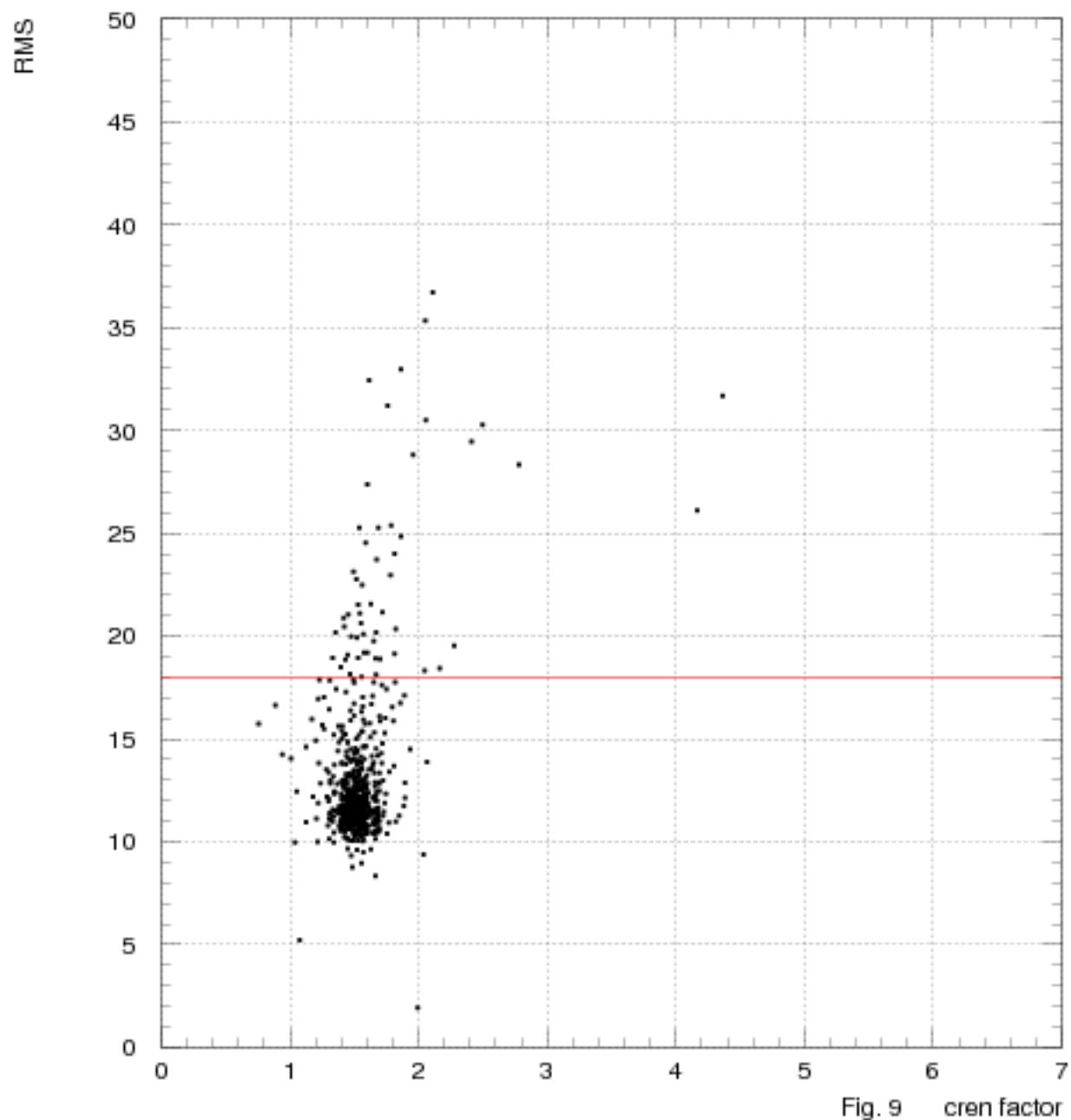


Fig. 9 cren factor

spill distributions

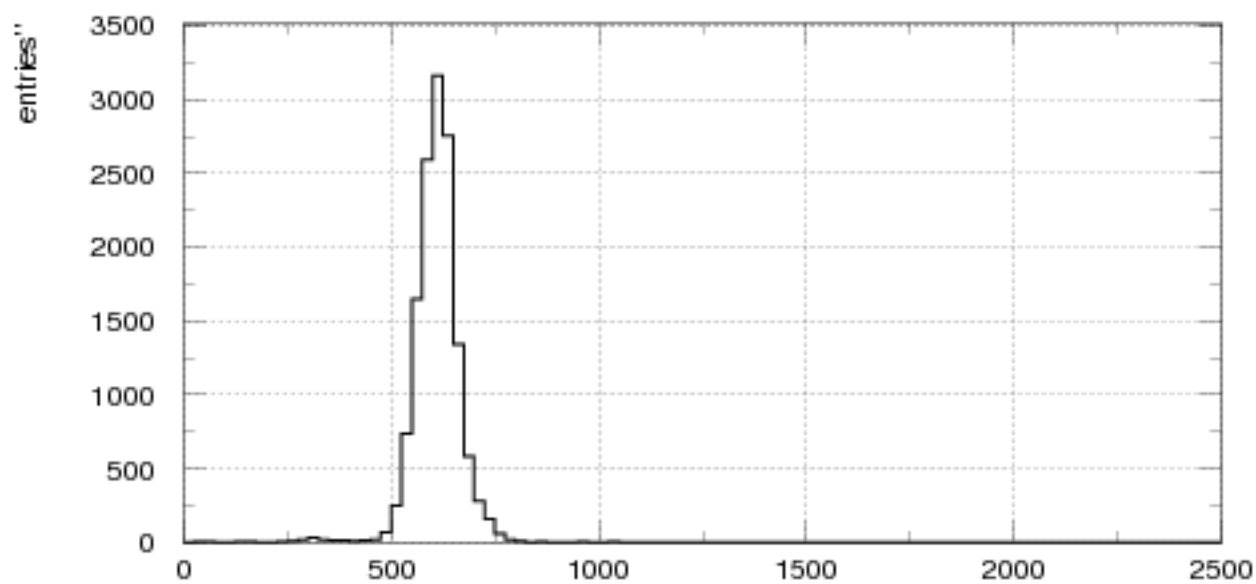


Fig. 10 spill maximum (5 ms bins)

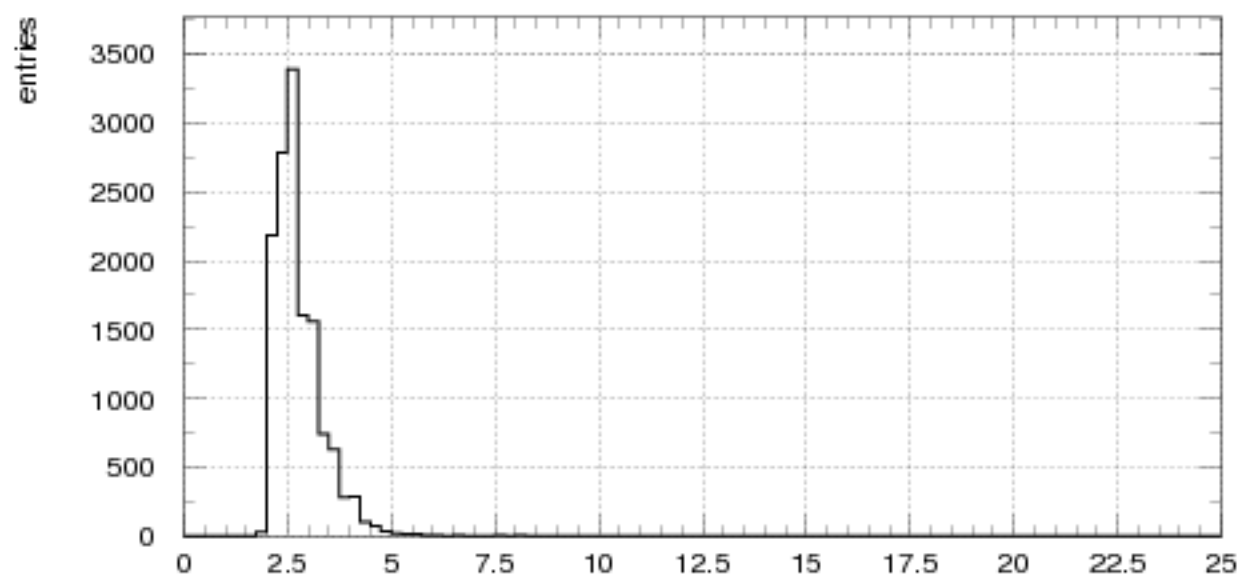


Fig. 11 tile max/tile mean

spill distributions

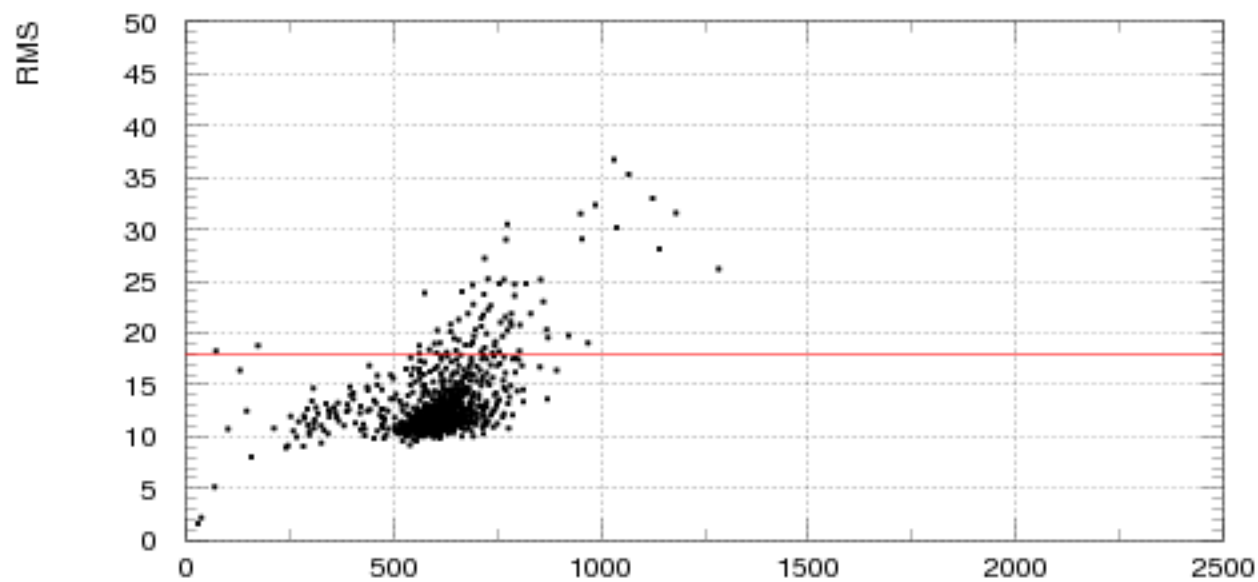


Fig. 12 spill max (5 ms bins)

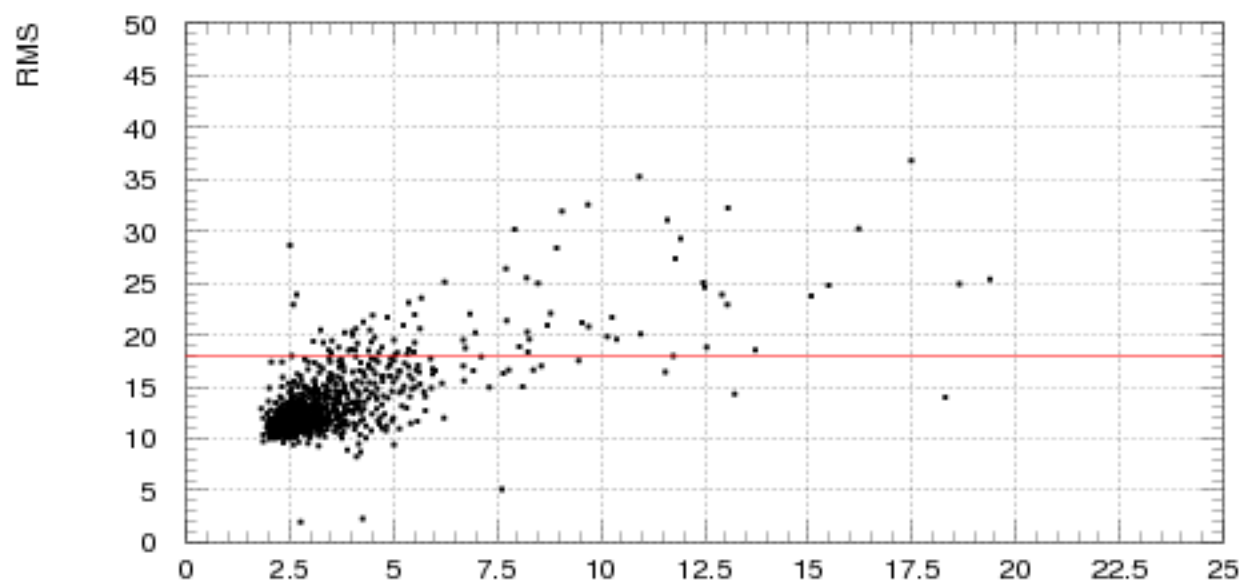


Fig. 13 tile max/tile mean

spill distributions

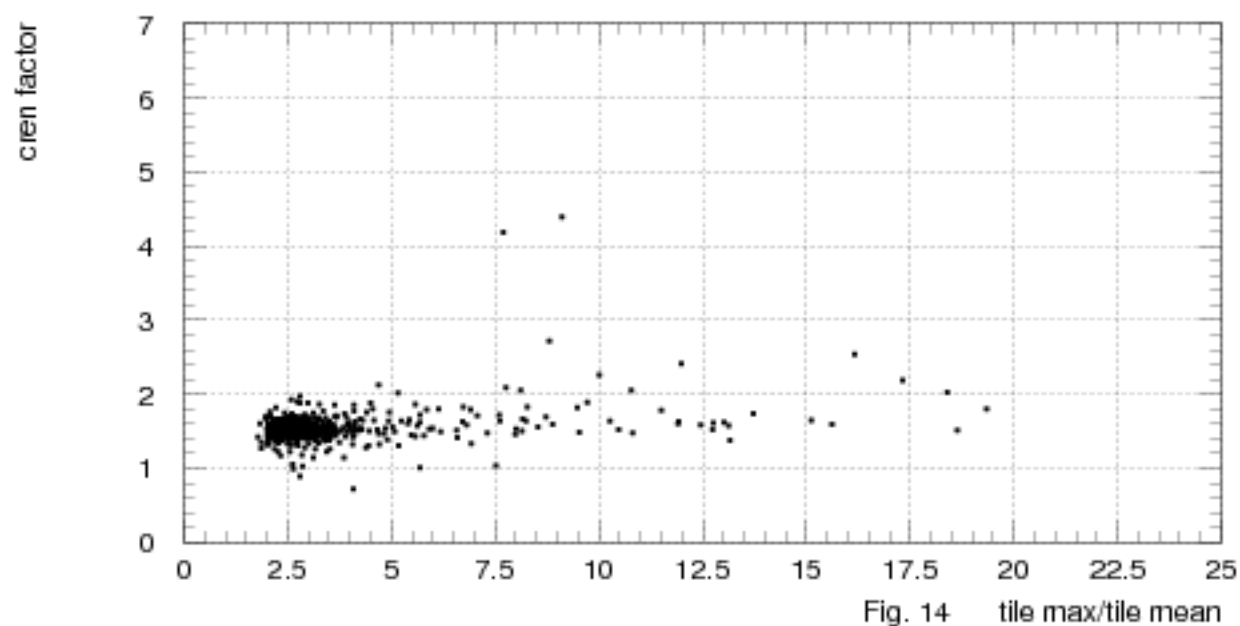
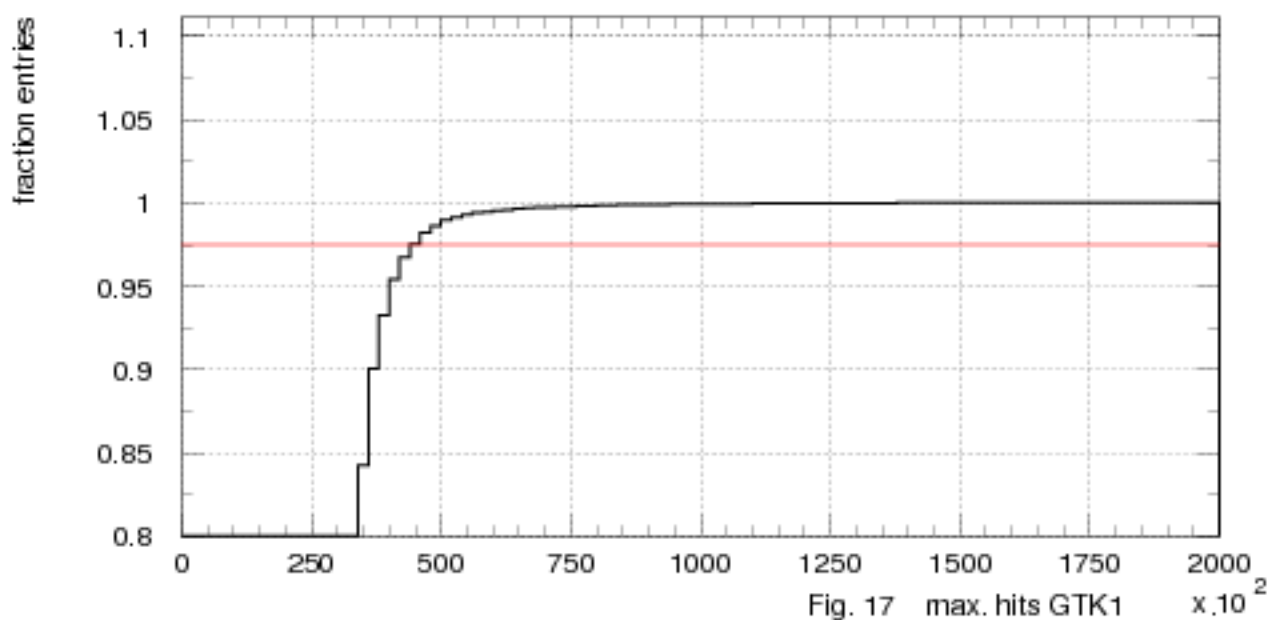
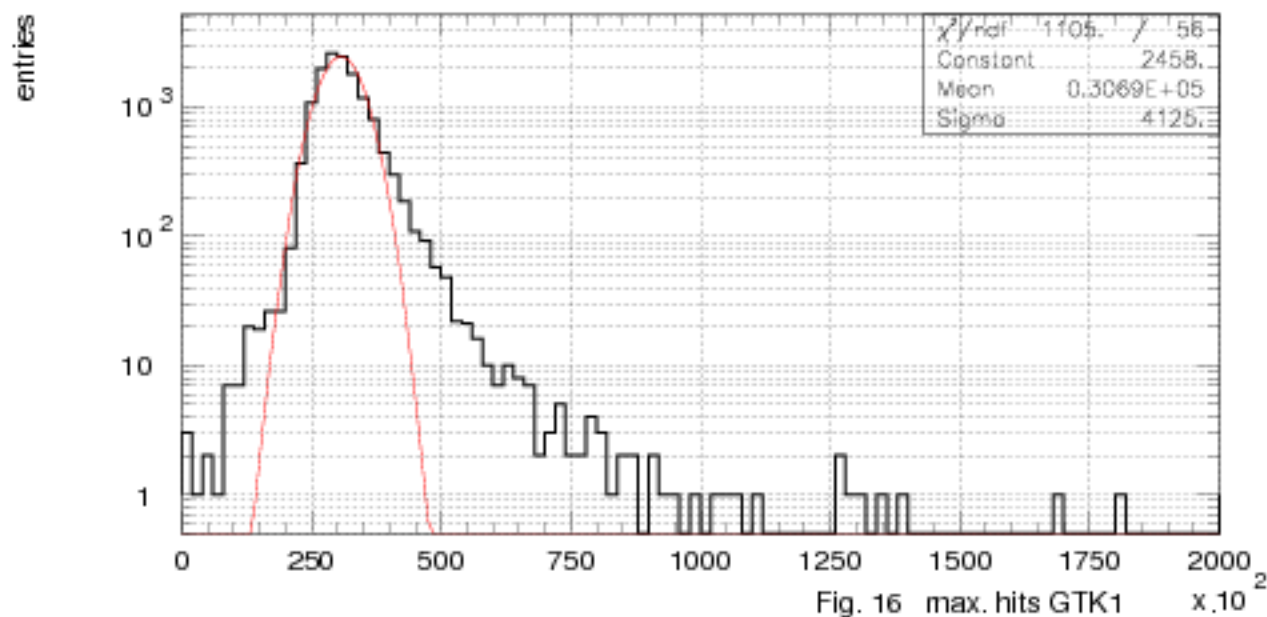
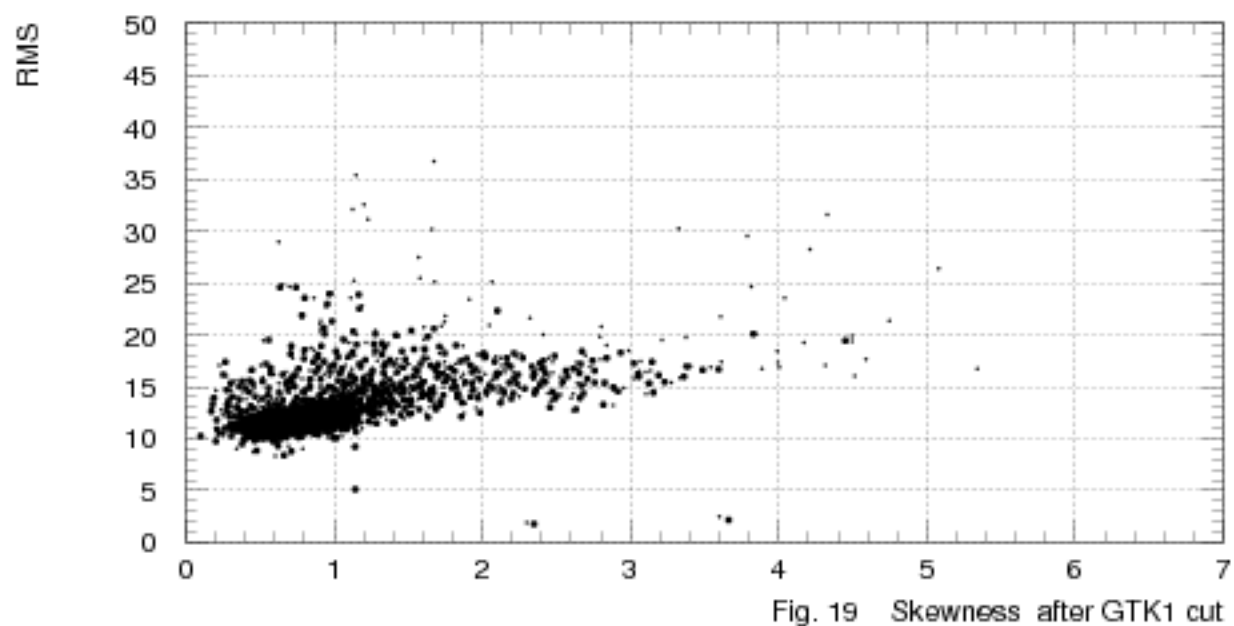
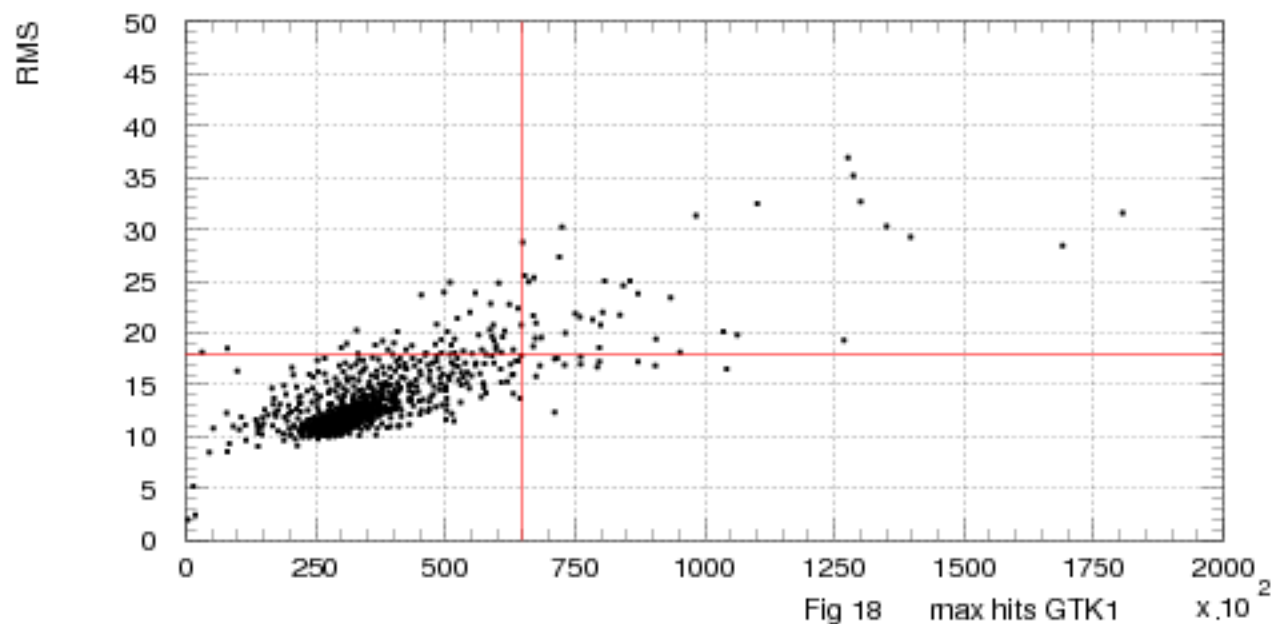


Fig. 14 tile max/tile mean

GTK1 max hits (summed over 5 ms of triggers) vs GTK3 RMS



GTK1 max hits (summed over 5 ms of triggers) vs GTK3 RMS



Crenellation after RMS and GTK1-max hit cut

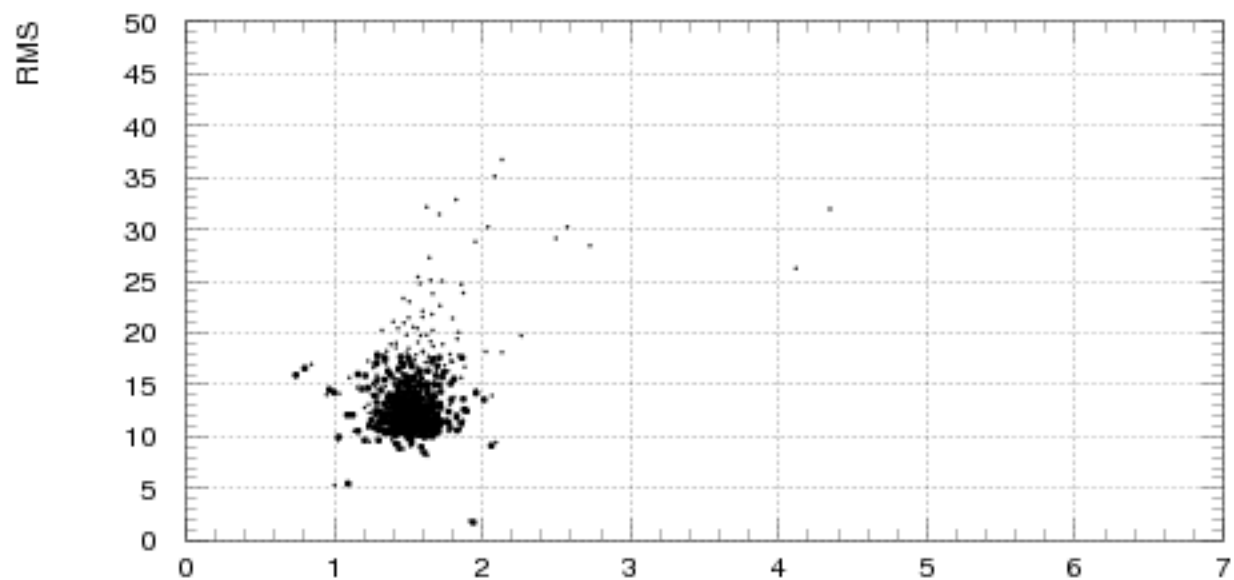


Fig. 20 CREN after RMS and max-hits cut

Misc. plots of additonal BQI

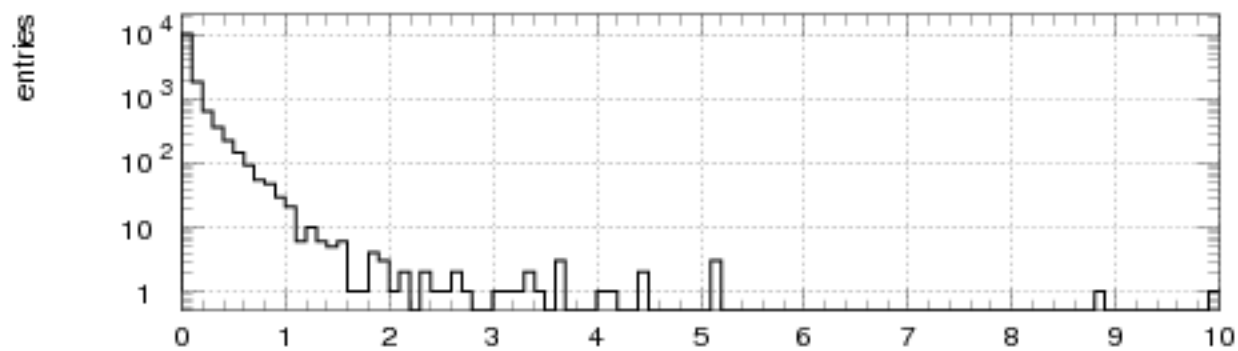


Fig. 21a % hits gt. 100 GTK3 .

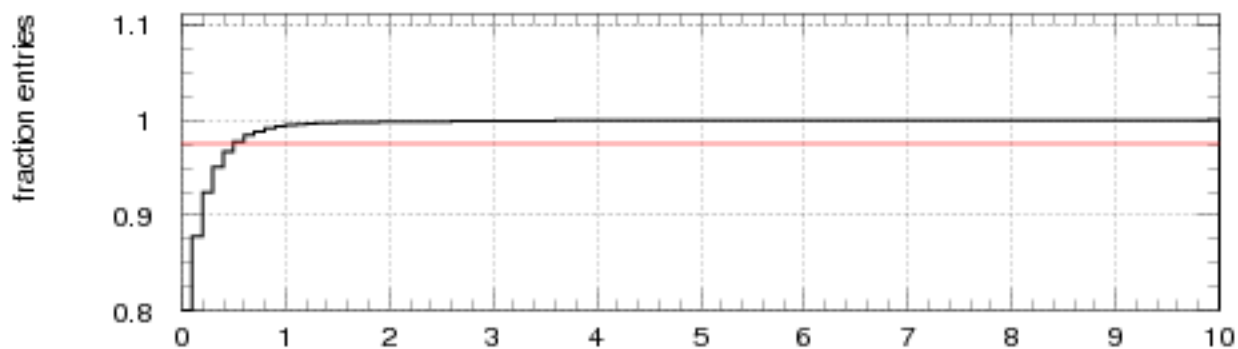


Fig. 21b % hits gt. 100 GTK3 .

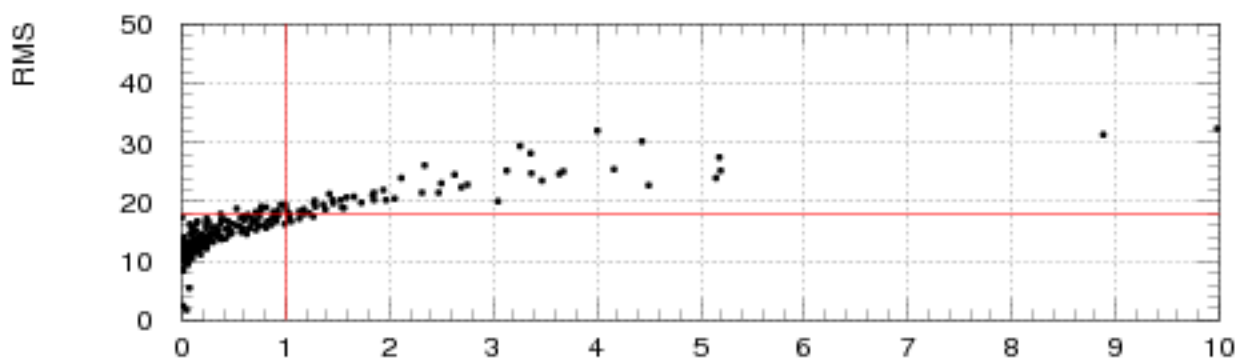
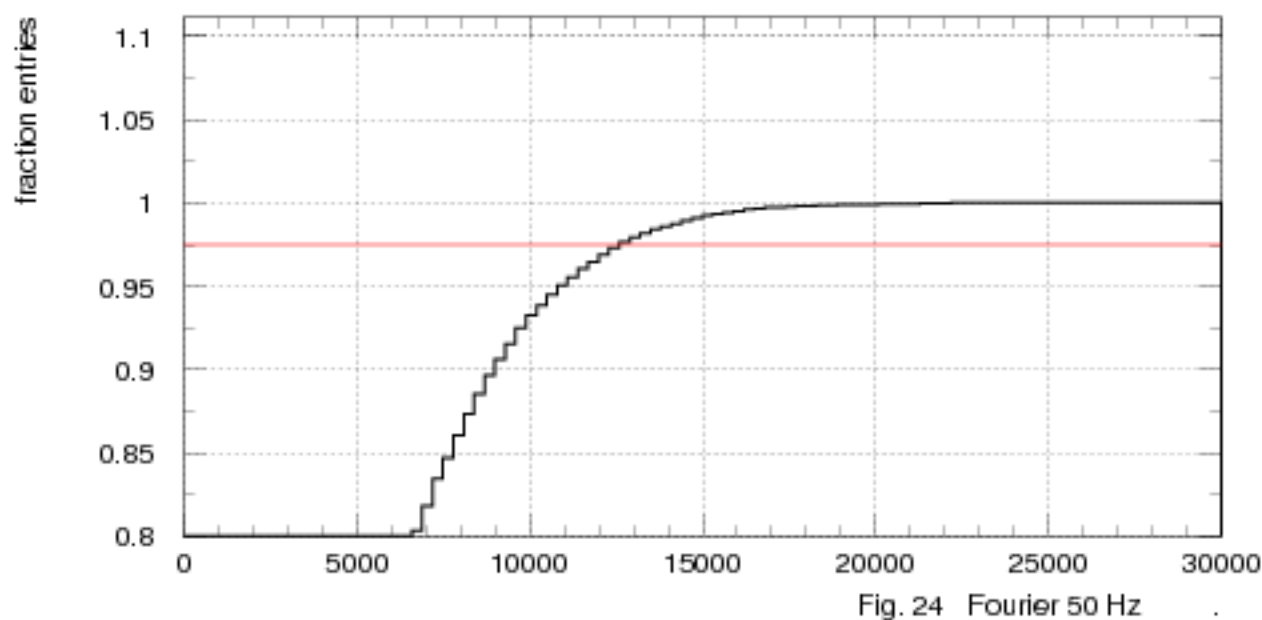
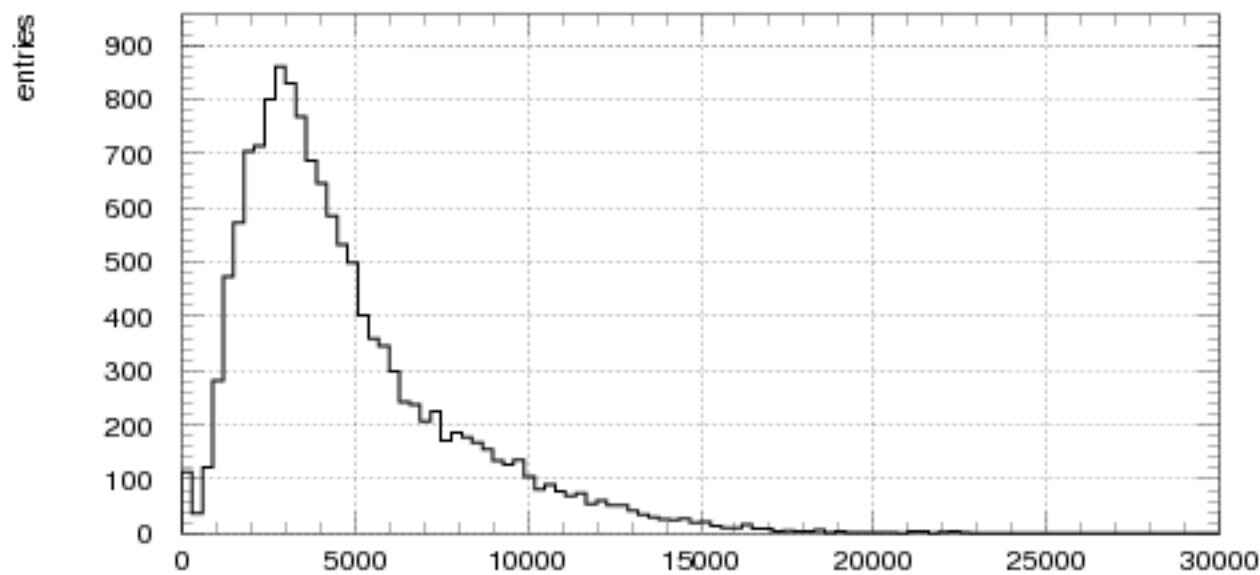


Fig. 22 % fits gt. 100 GTK3 .

Misc. plots of additonal BQI



Misc. plots of additional BQI

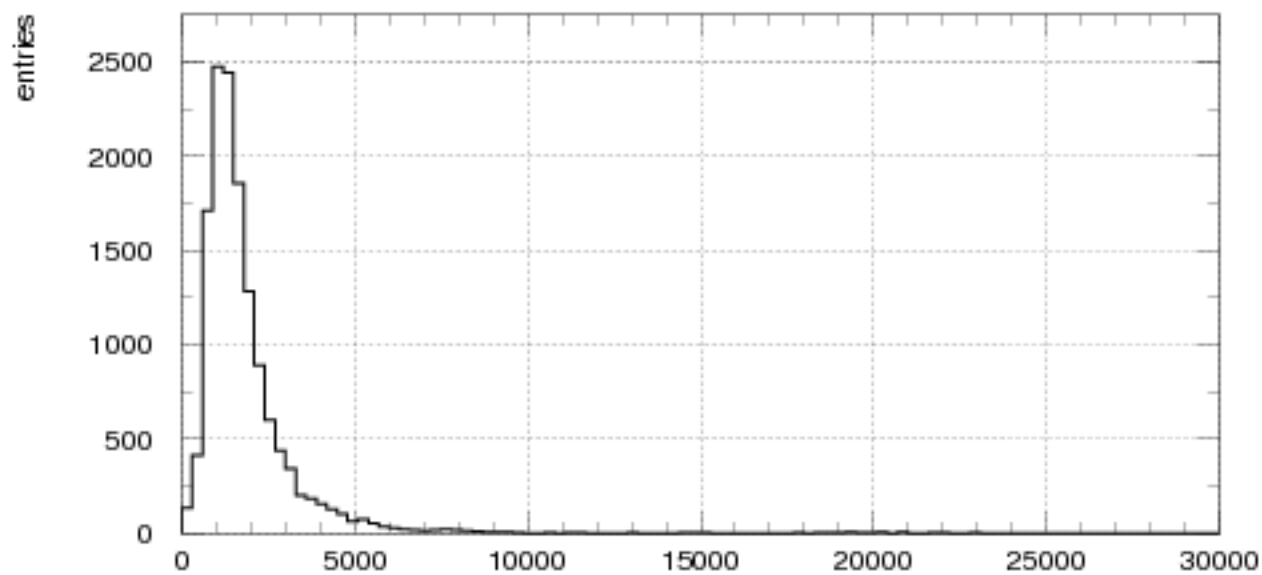


Fig. 25 Fourier 100 Hz

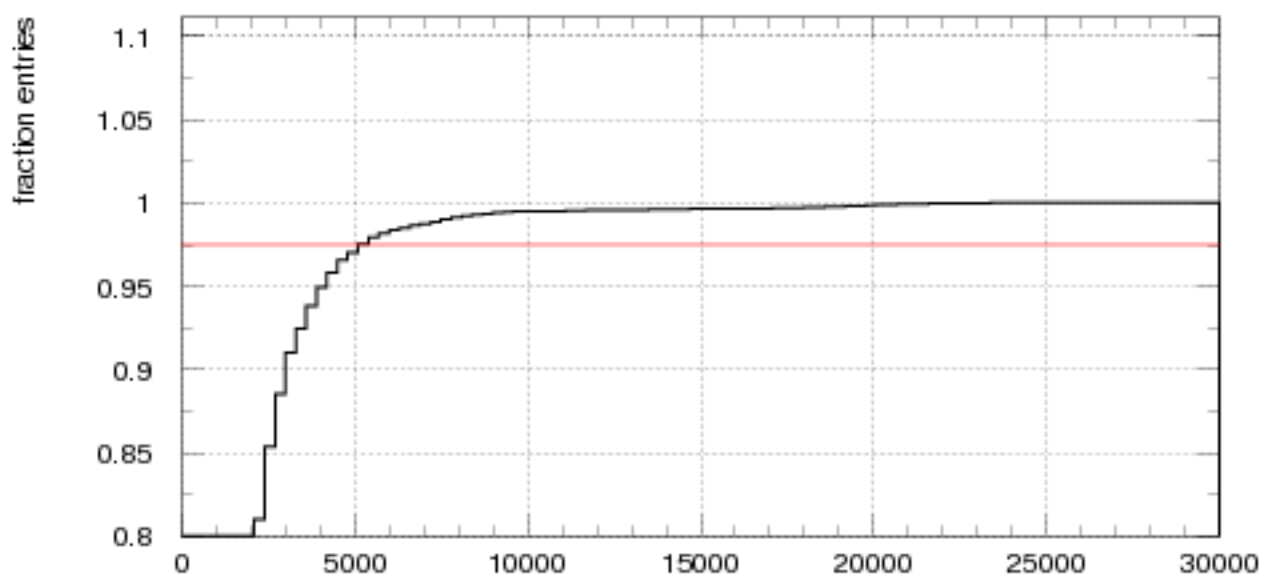
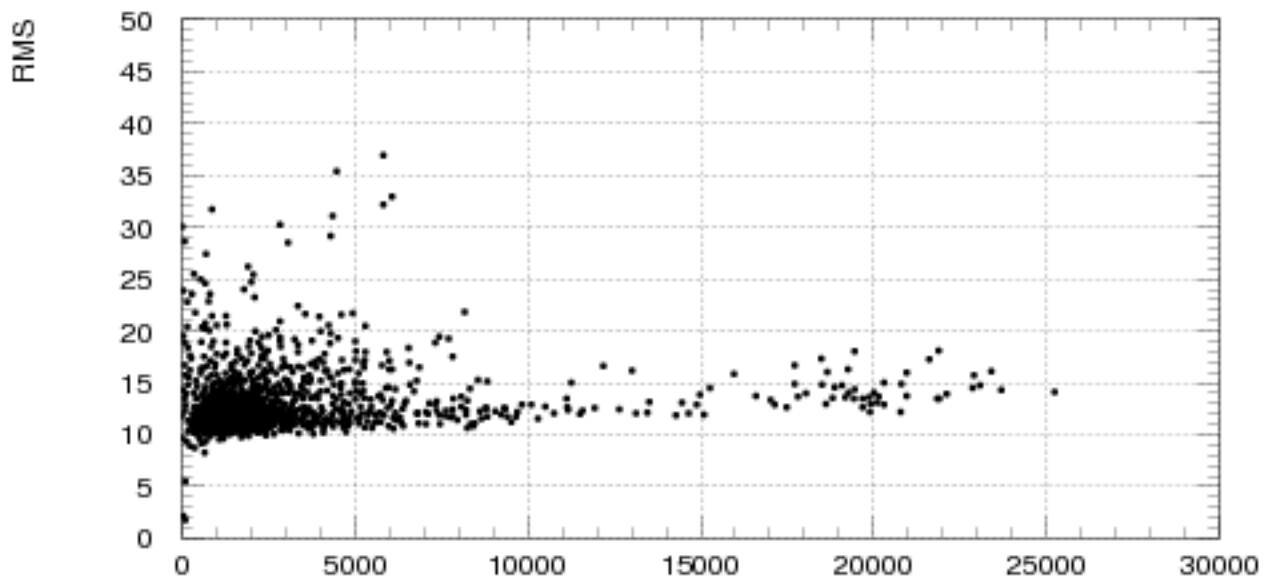
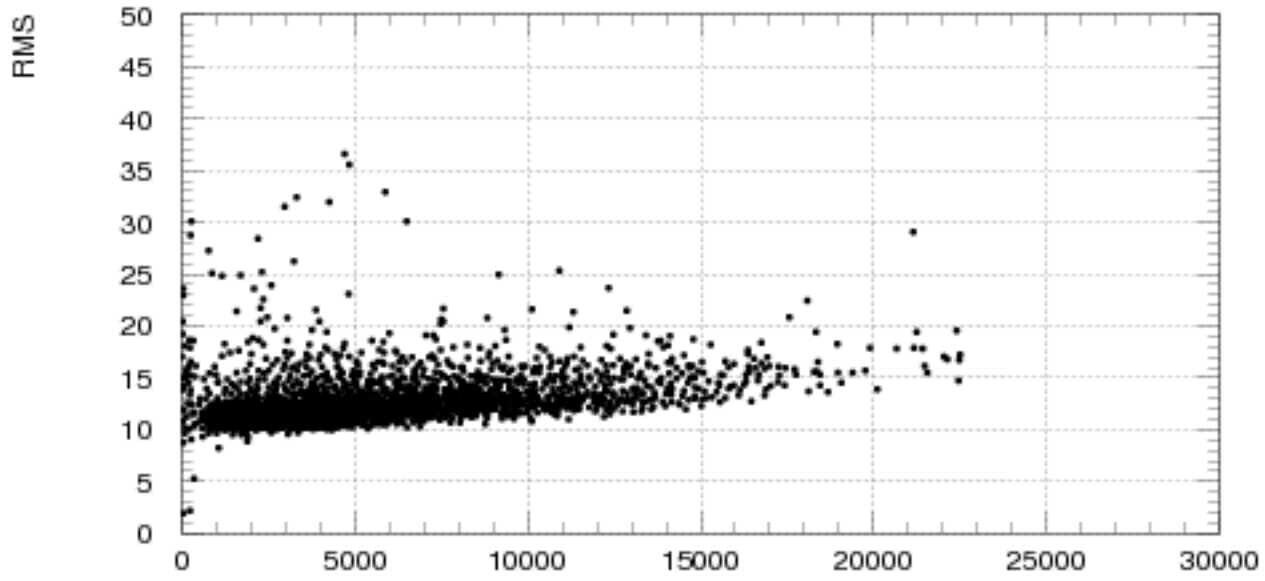


Fig. 26 Fourier 100 Hz

Misc. plots of additional BQI



Normalised RMS RMS/sqrt(mean)

