

x 10 Spill trigger time of GTK1-max vs GTK1 count(5ms spill-bin) runs 14238-14275

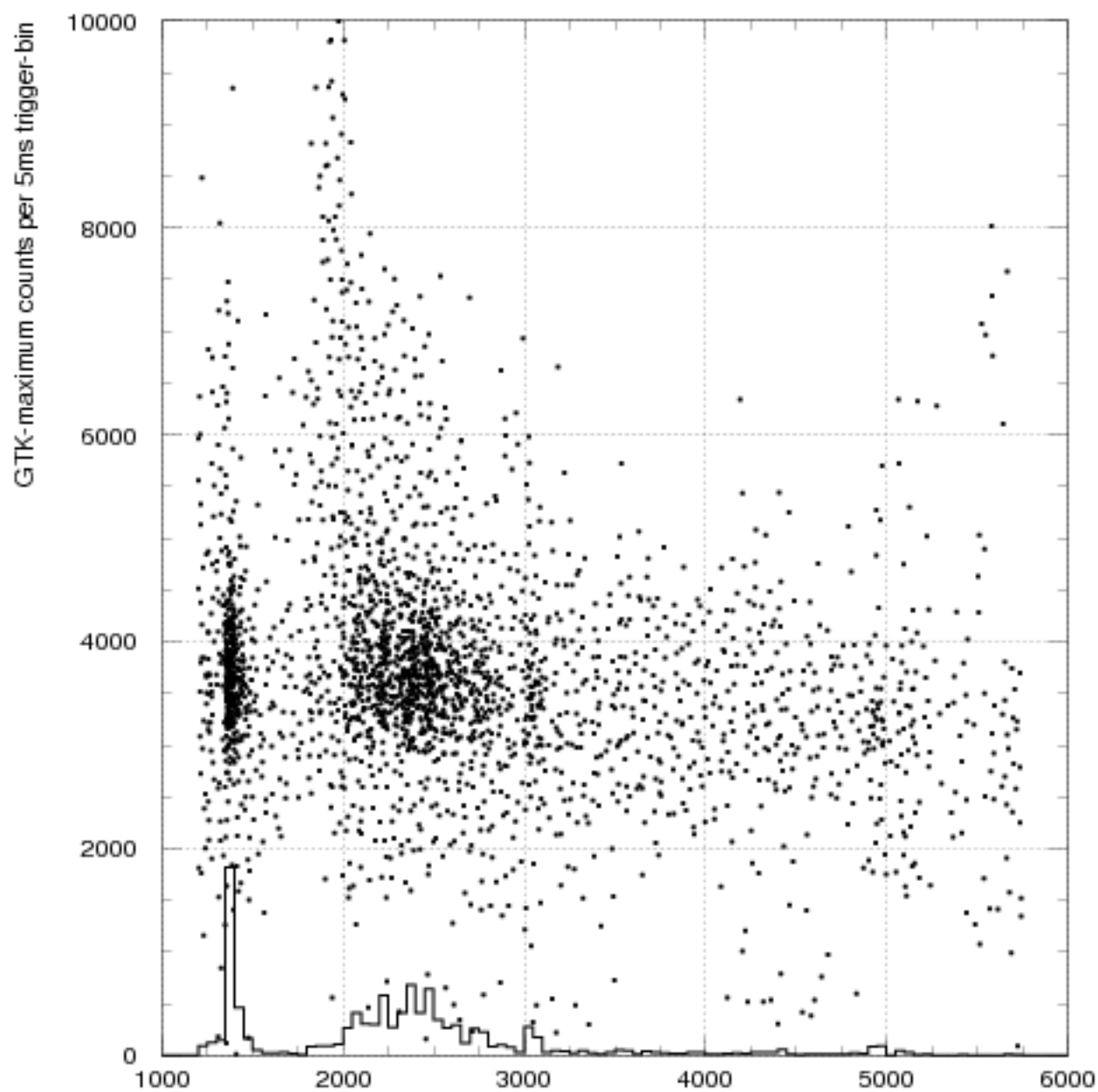


Fig. 6 trigger-time of GTK-maximum(ms)

Time of spill maximum (GTK1) vs SDF Runs 14238 - 14275 (spill624es2.kumac)

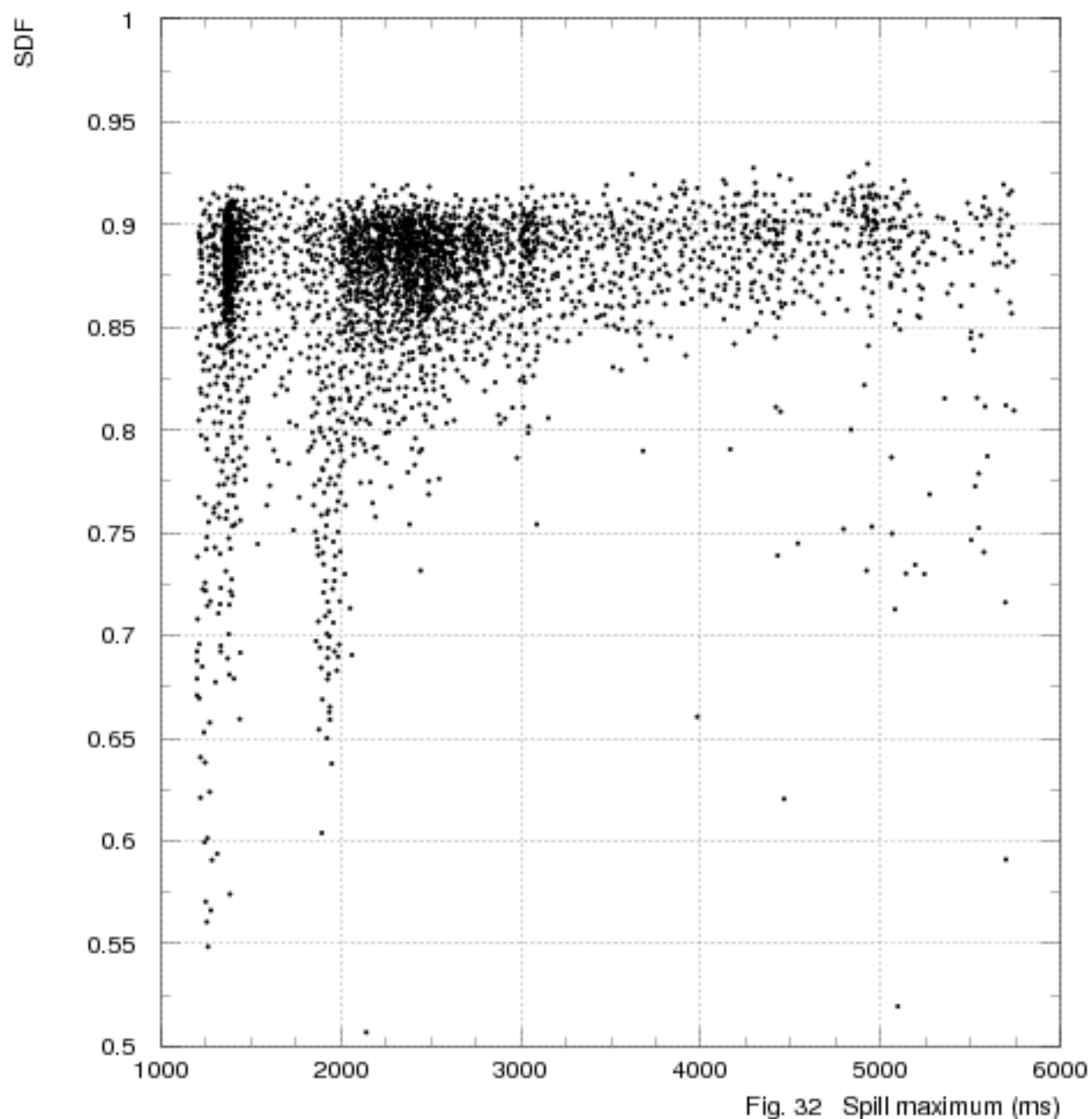
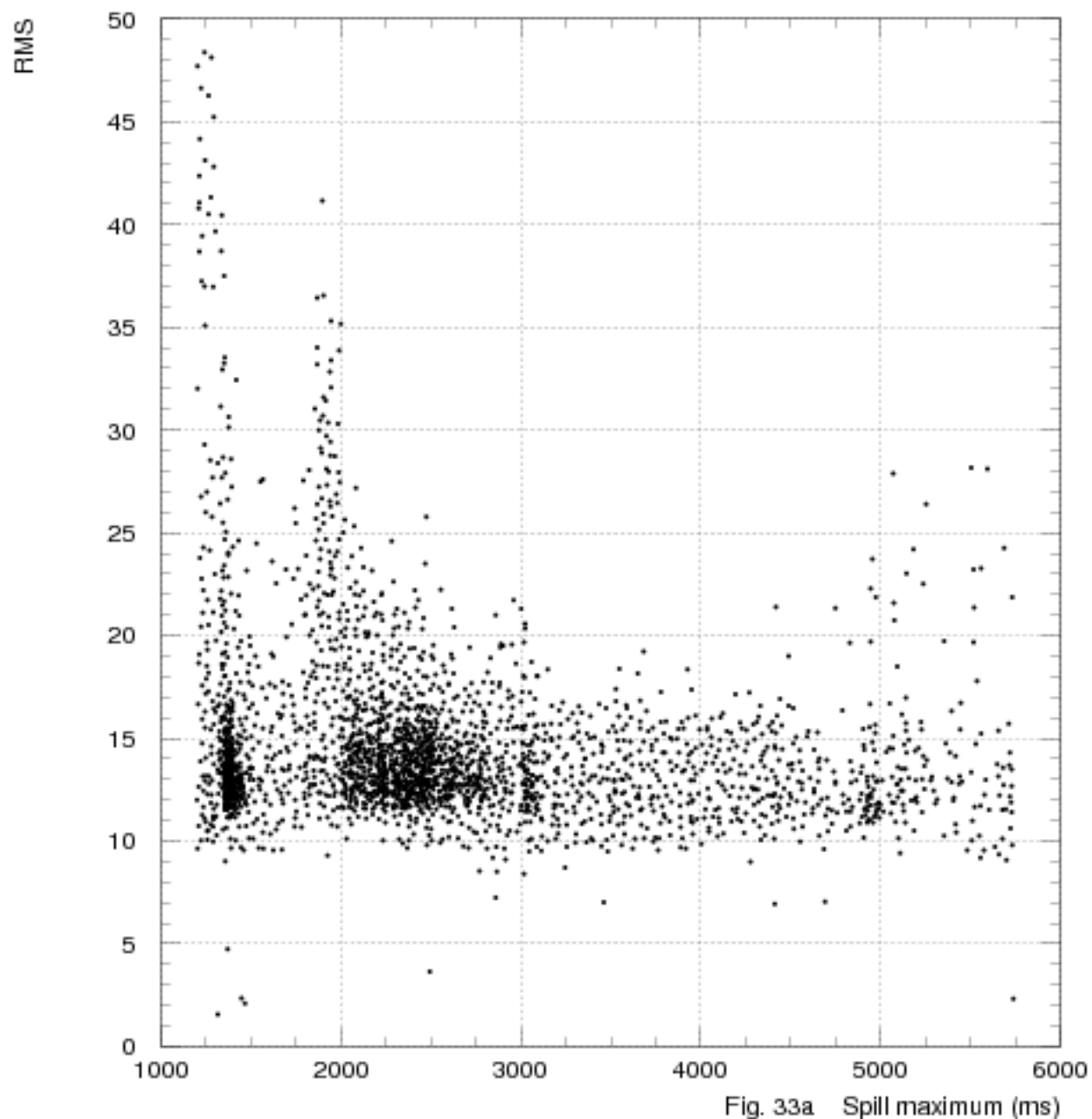


Fig. 32 Spill maximum (ms)

Time of spill maximum (GTK1) vs RMS Runs 14238 - 14275



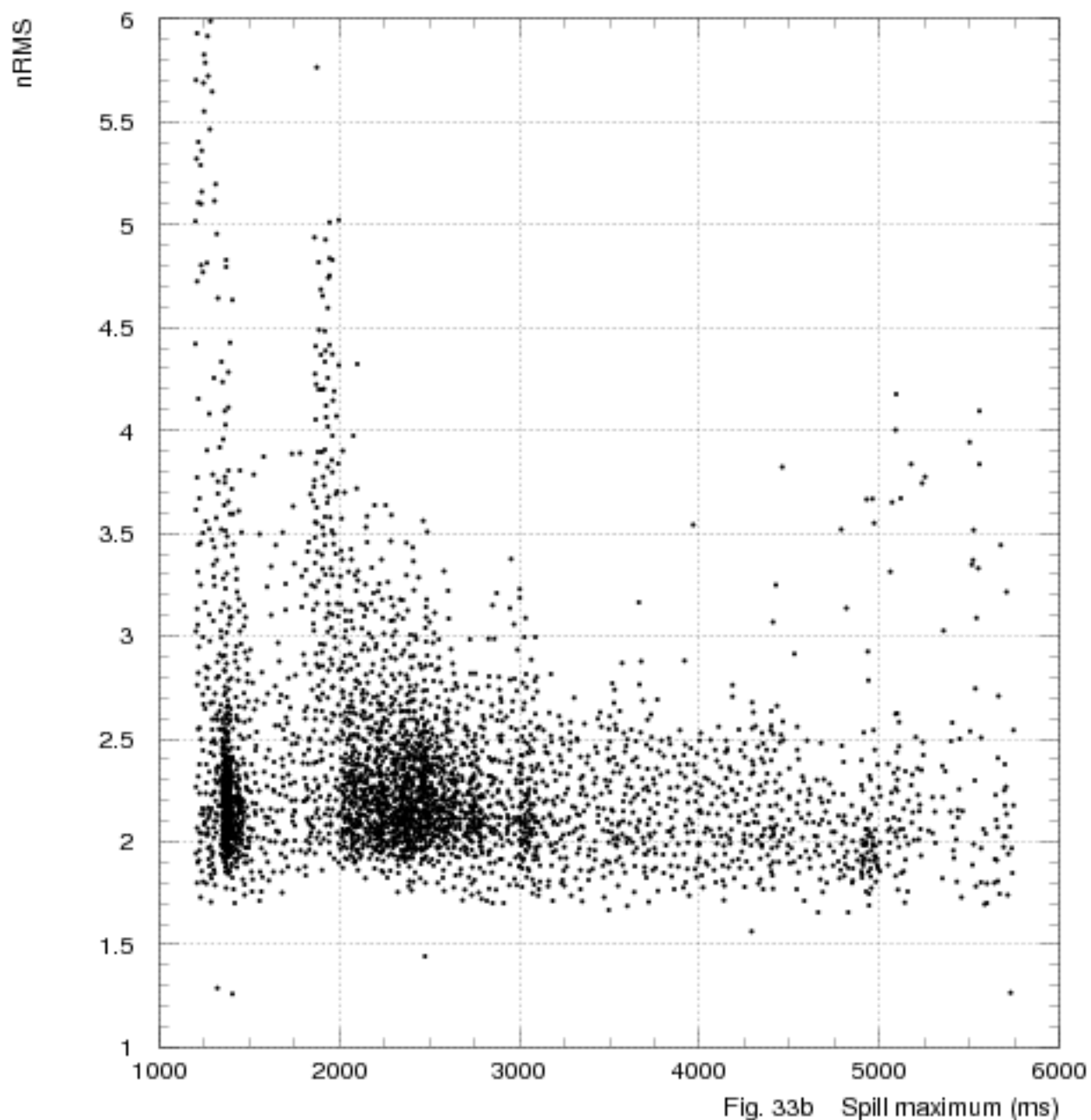
Time of spill maximum (GTK1) vs $nRMS = RMS/\sqrt{MEAN}$ Runs 14238 - 14275

Fig. 33b Spill maximum (ms)

SDF vs Burst sequence

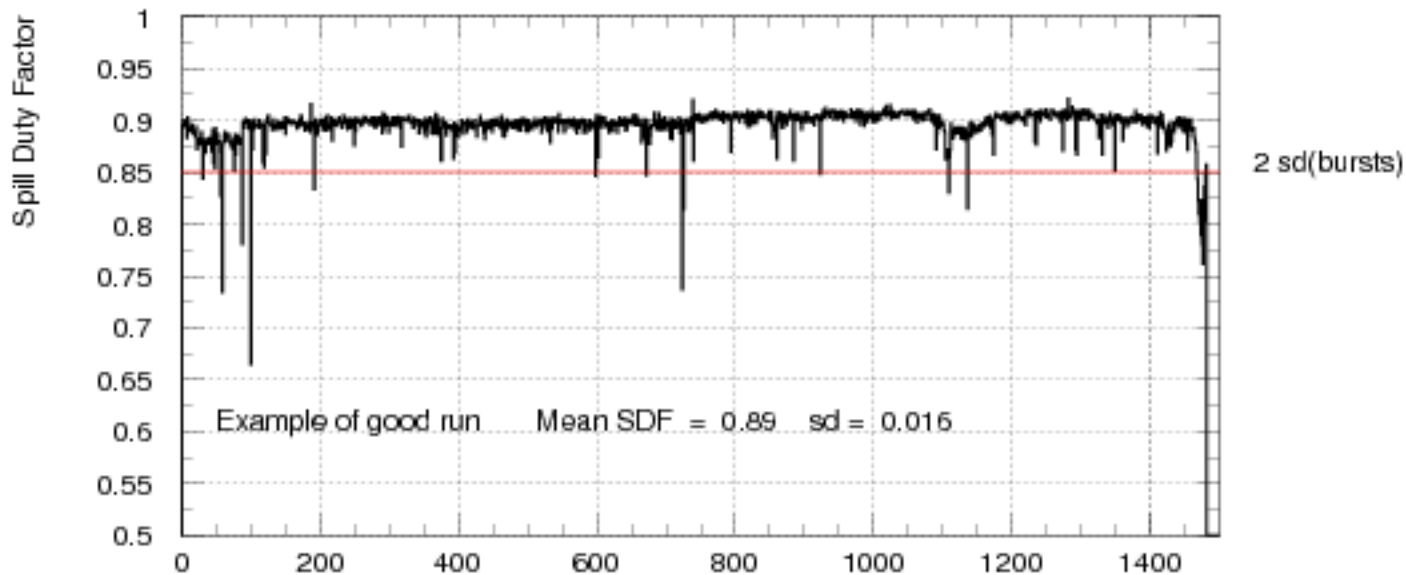


Fig. 34a Run 14274 Burst sequence

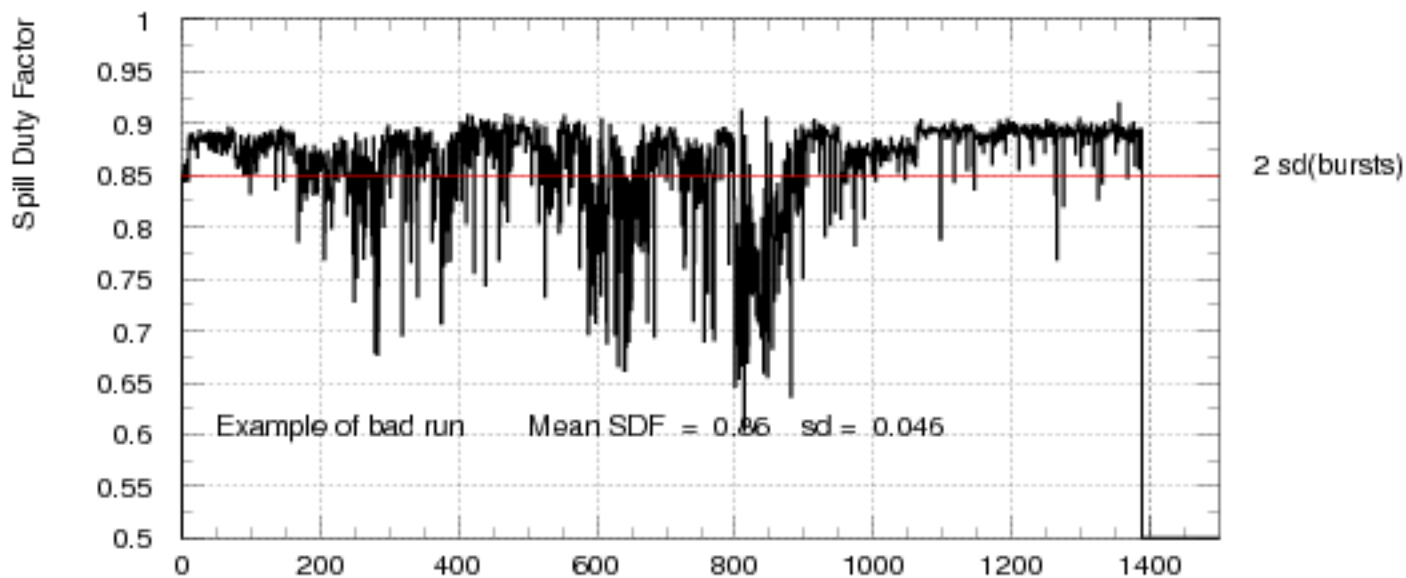


Fig. 34b Run 14270 Burst sequence

SDF vs Burst sequence after removal of spike region of spill (1.8 - 2 sec)

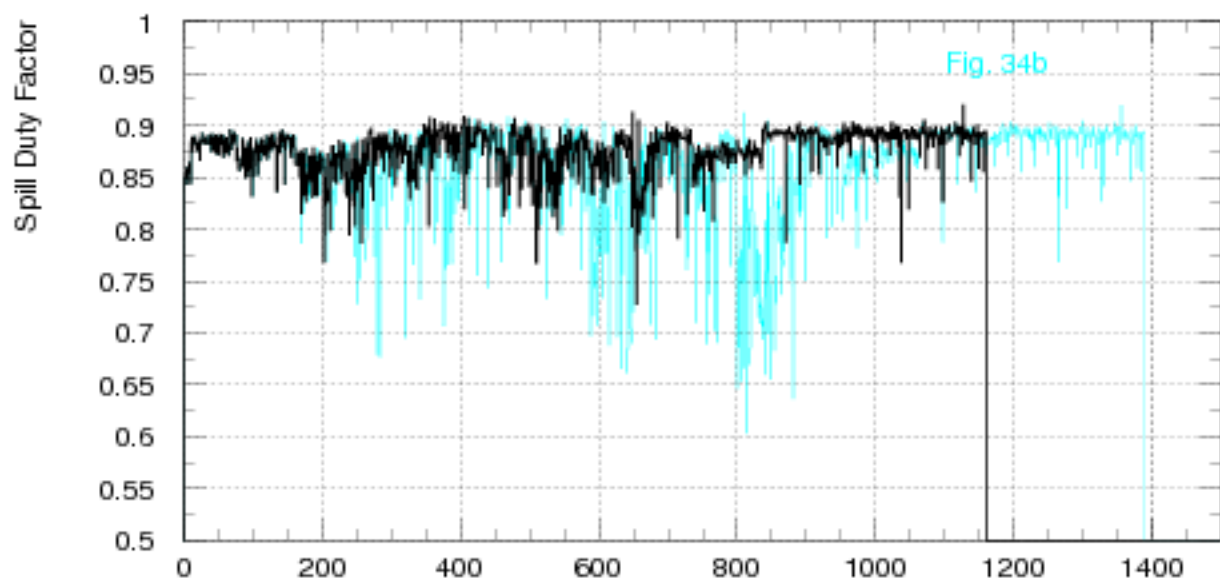
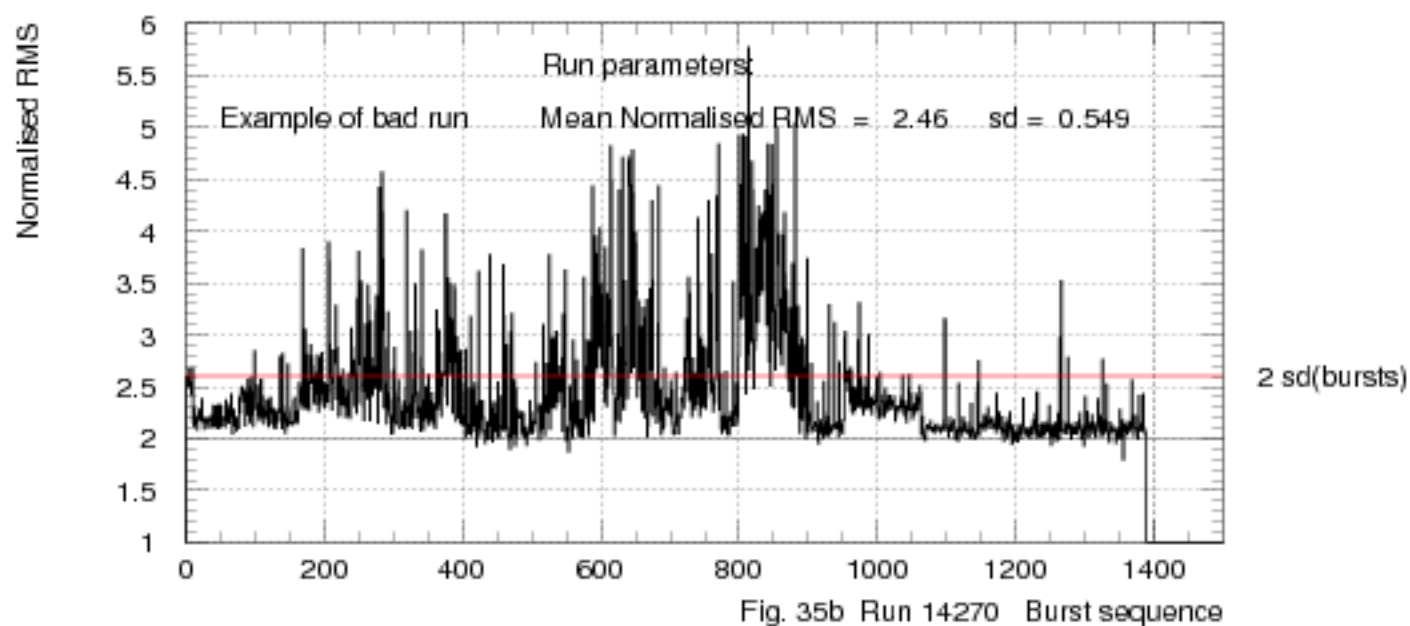
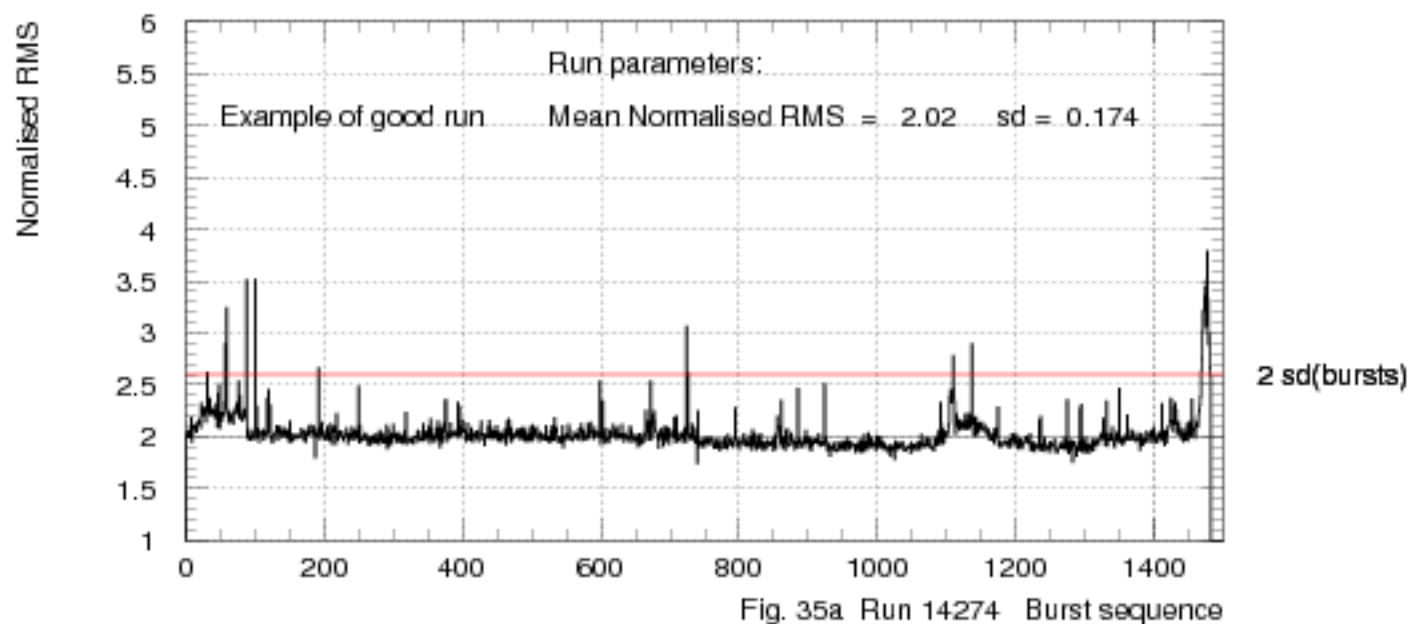


Fig. 34c Run 14270 Burst sequence SPIKE REMOVED

Normalised RMS = $\text{RMS}/\sqrt{\text{MEAN}}$ vs Burst sequence



nRMS vs Burst sequence after removal of spike region of spill (1.8 - 2 sec)

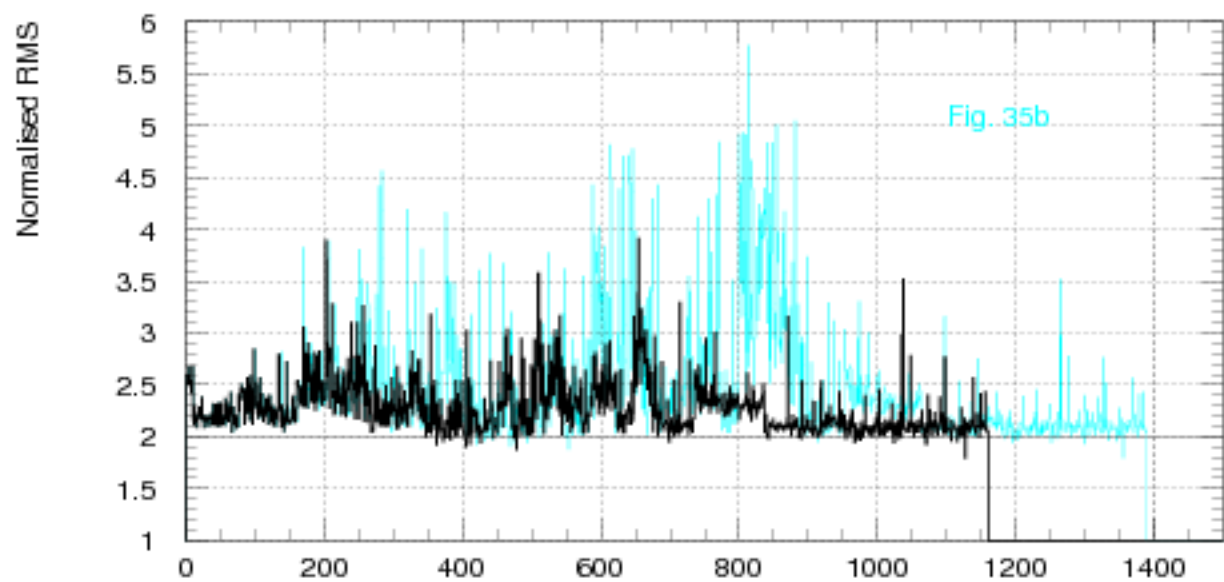


Fig. 35c Run 14270 Burst sequence SPIKE REMOVED

% of nRMS greater than 2.5 per run

