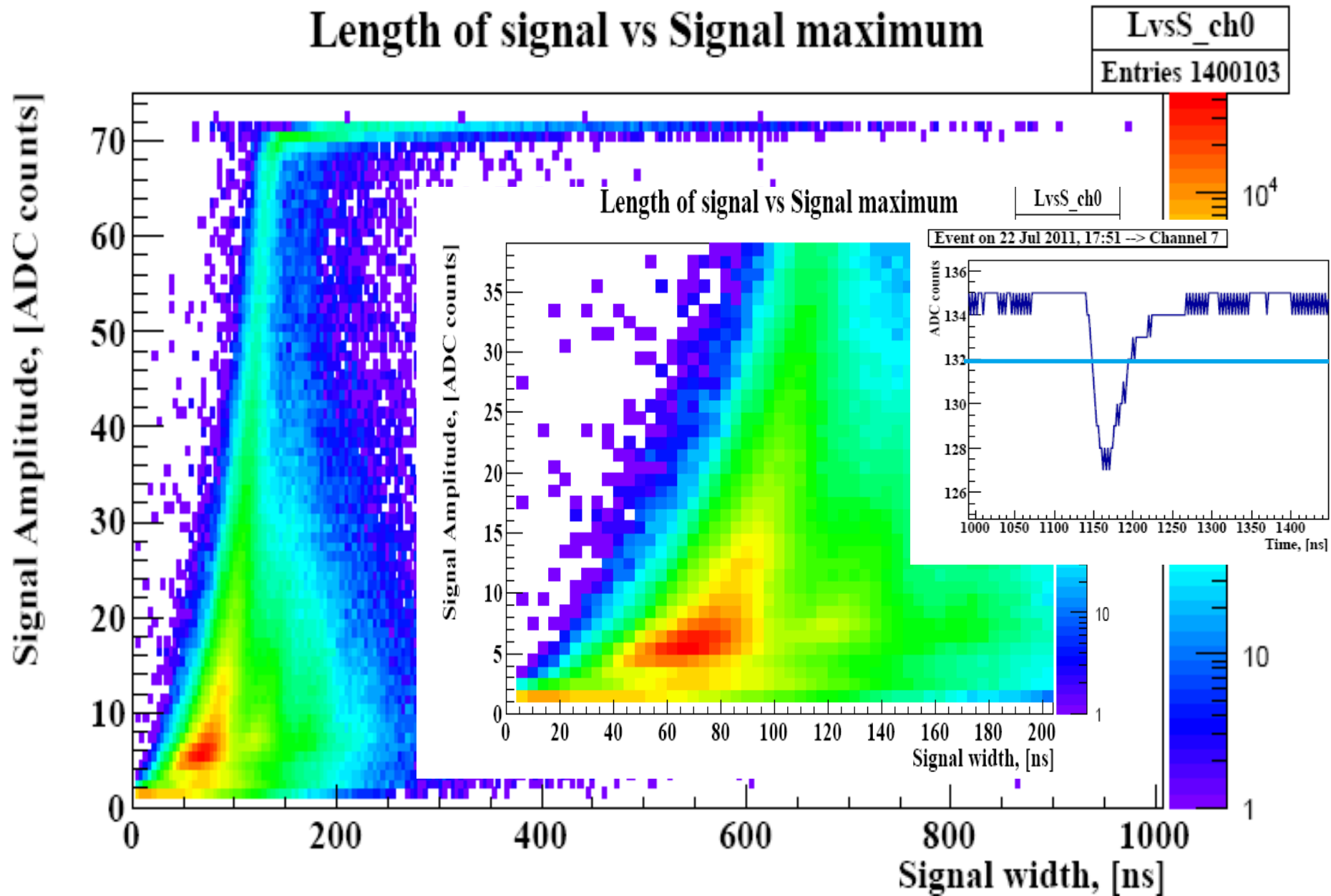


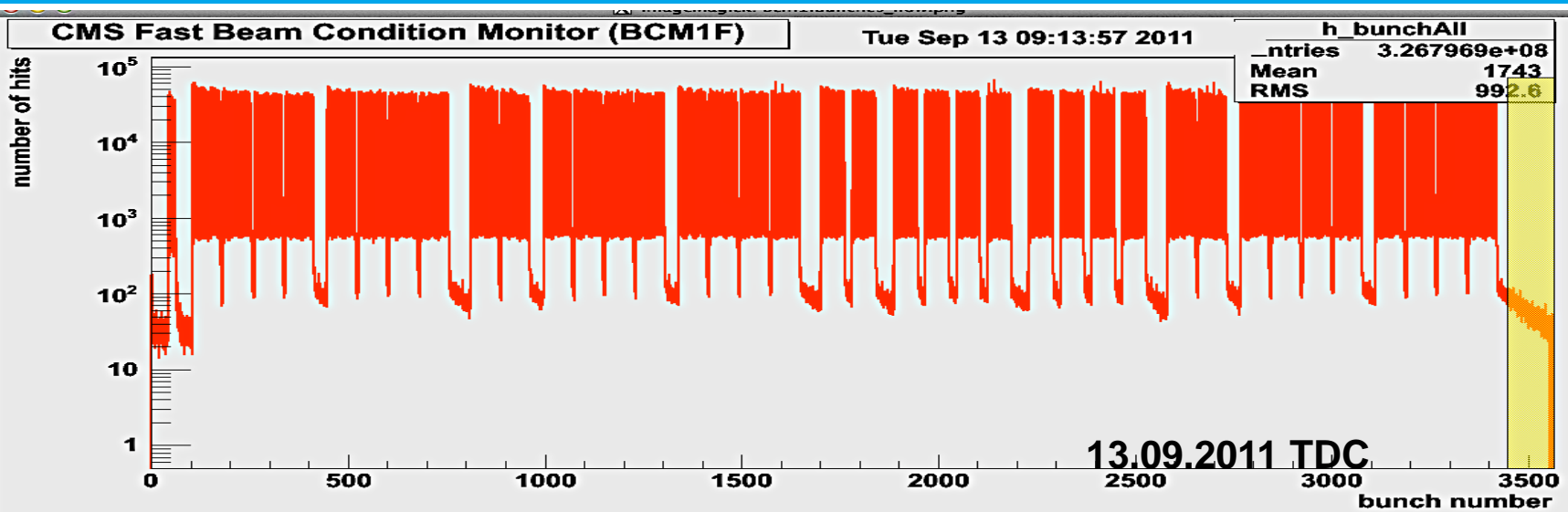
# ADC status

Novgorodova Olga

# Signal Length vs Signal Amplitude

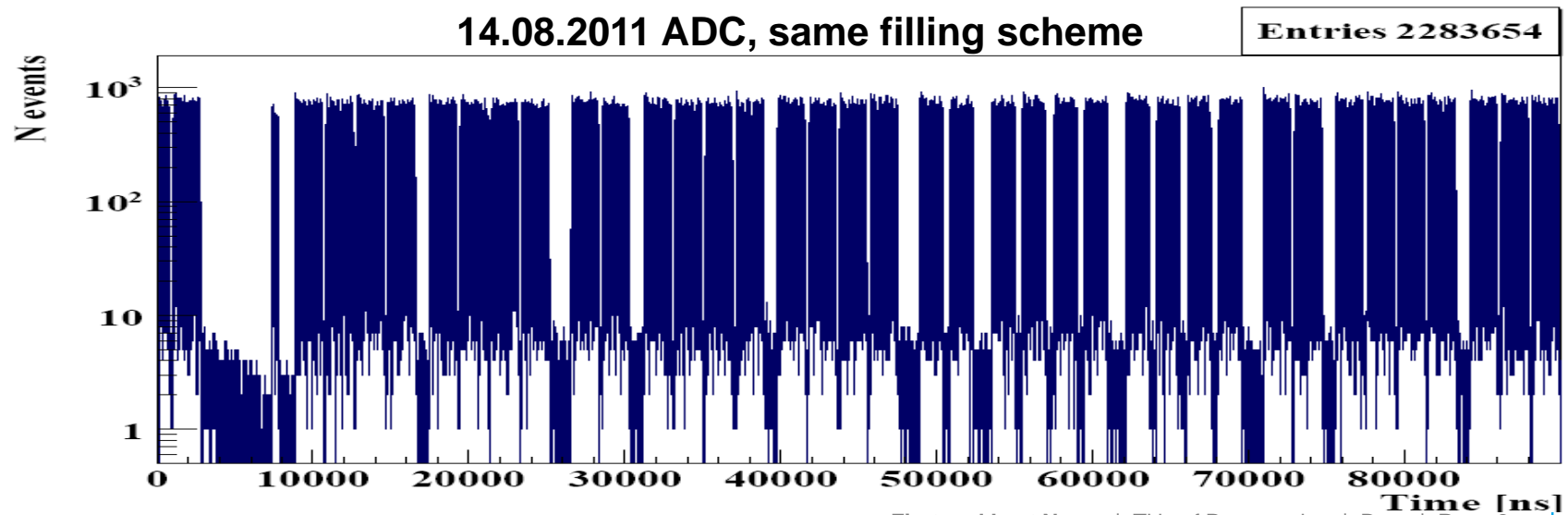


# Full orbit wit ADC

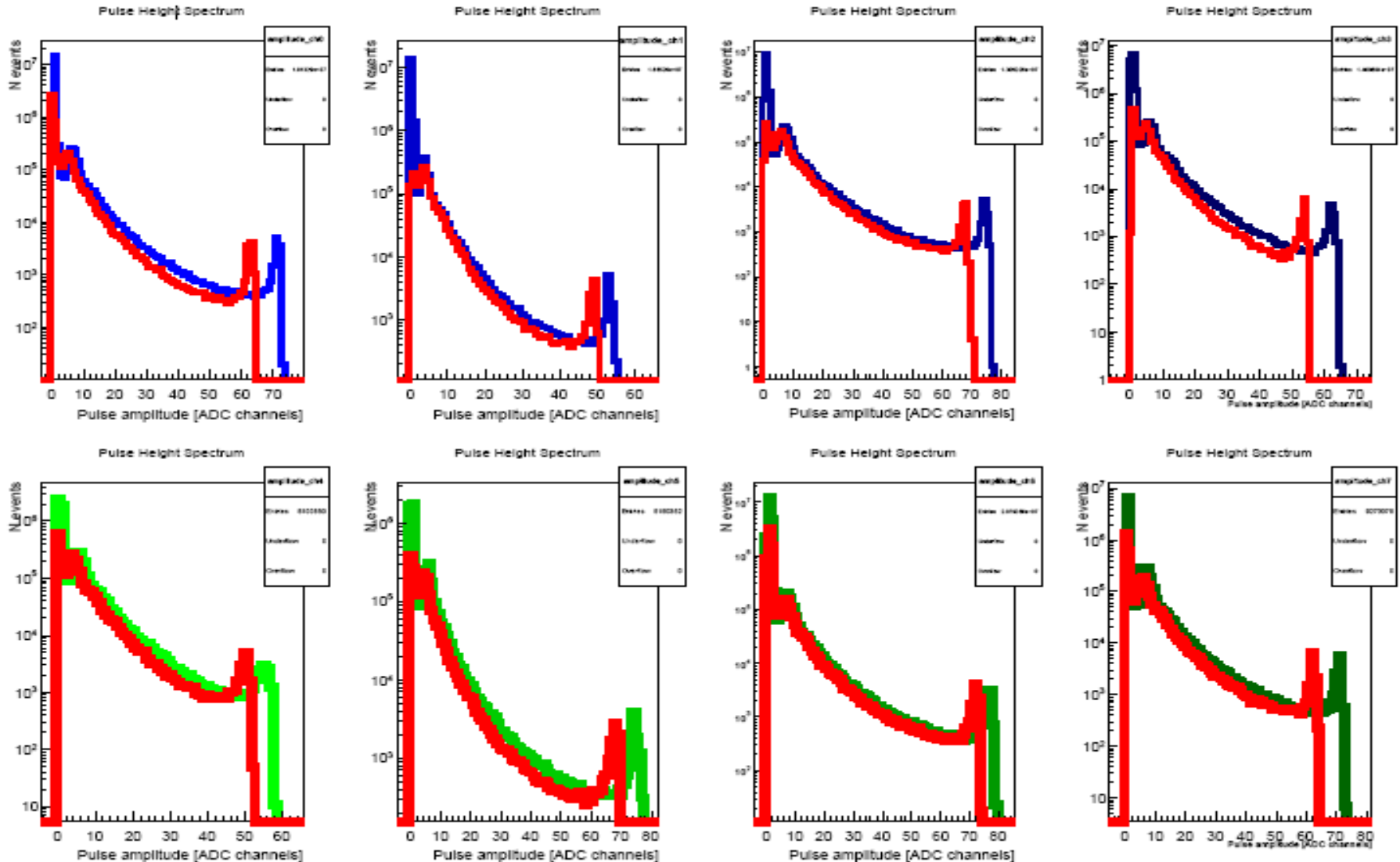


## Finding of ADC signals with fixed threshold

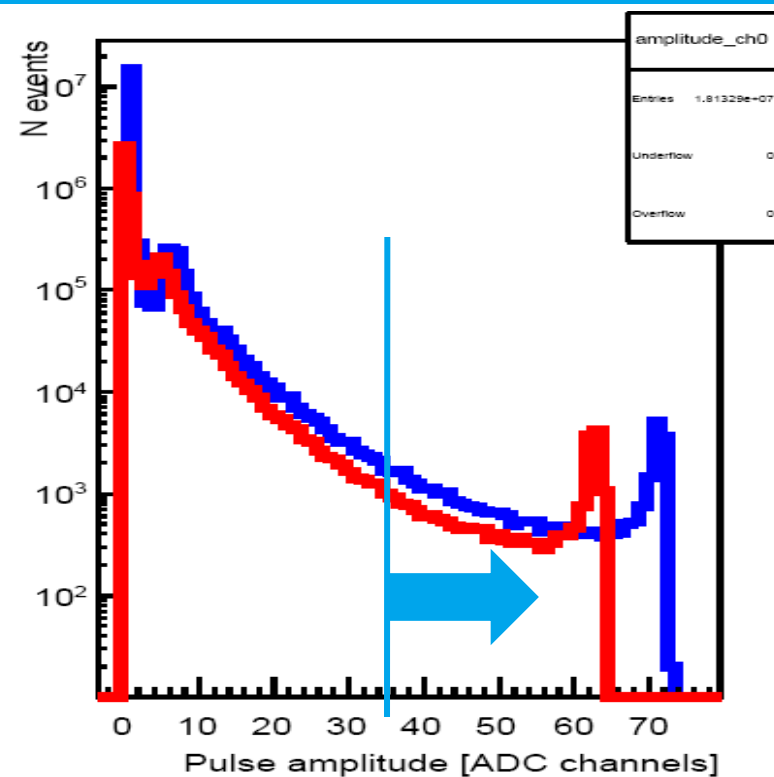
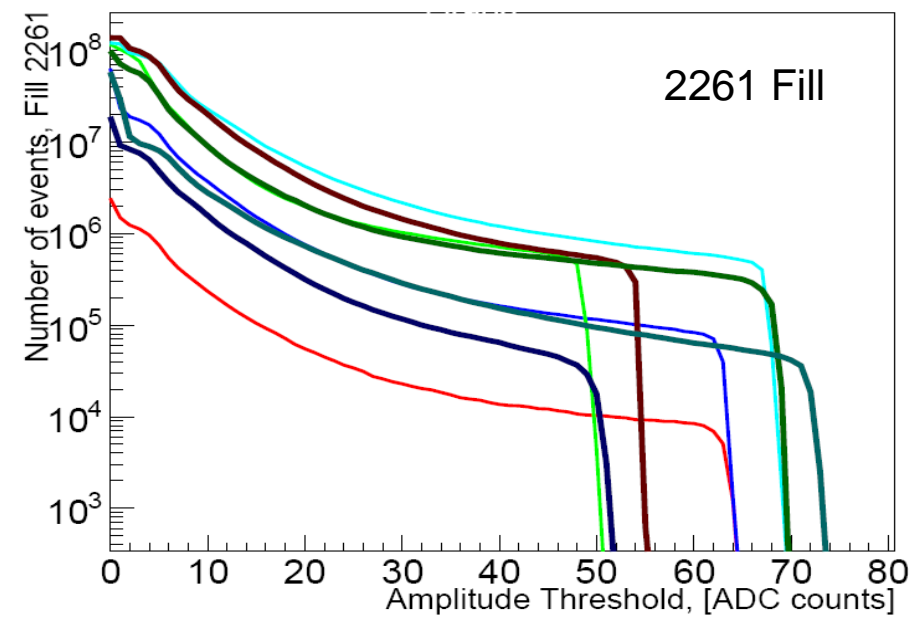
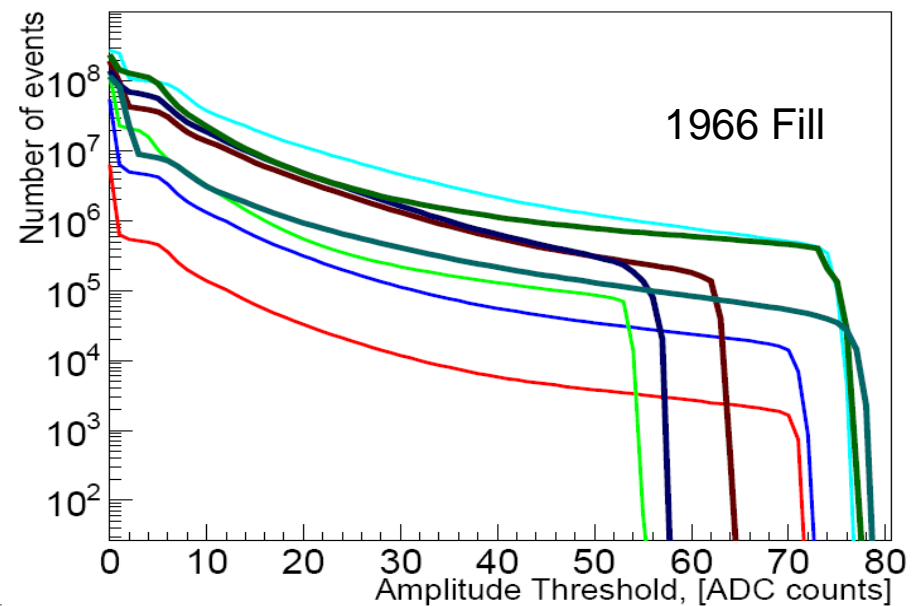
14.08.2011 ADC, same filling scheme



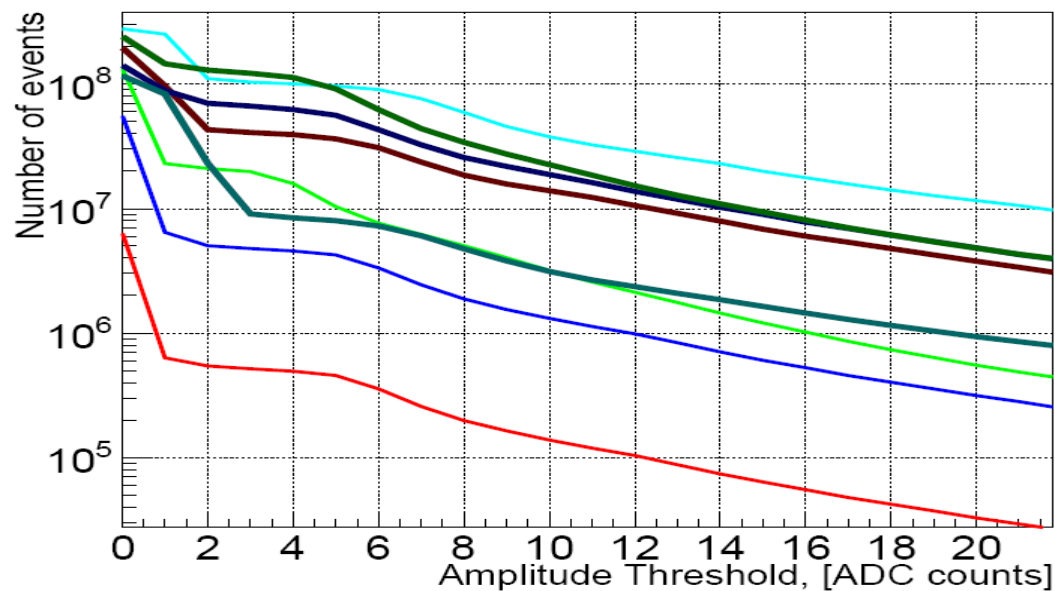
# Comparison July and October



# Threshold Scan

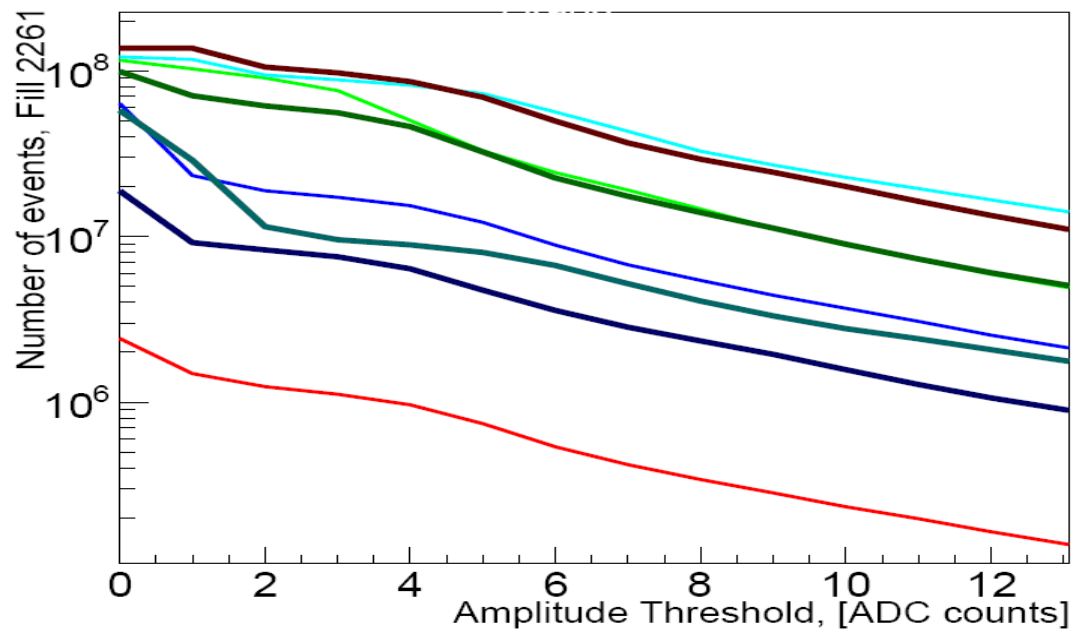


# Threshold Scan zoom in



Red – ch 0  
Blue – ch 1  
Green – ch 2  
Cyan – ch 3

Dark Red – ch 4  
Dark Blue – ch 5  
Dark Green – ch 6  
Dark Cyan – ch 7



# Conclusions

- > Threshold scan has to be checked and compared
- > Radiation damage is seen in the saturation of amplitude spectra, but not in MIPs
- > Will try integration of signals.
- > Luminosity studies will come soon, procedure how luminosity is estimated in BCM1F is still missing.
- > Test pulses analysis is ongoing.
- > What I'm missing before the BRM meeting?

