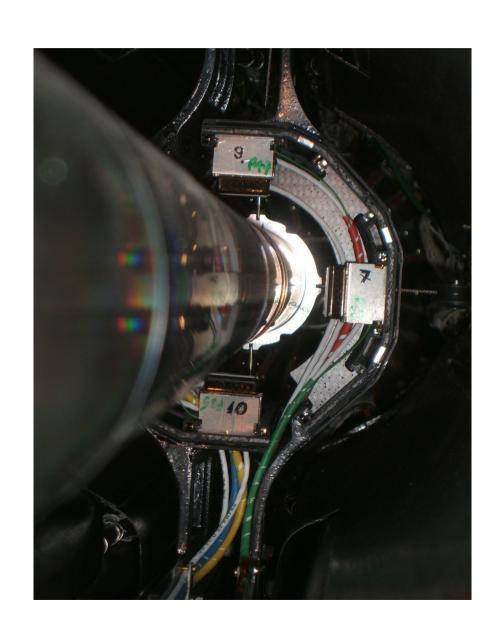
#### BCM1F Status after Re-installation

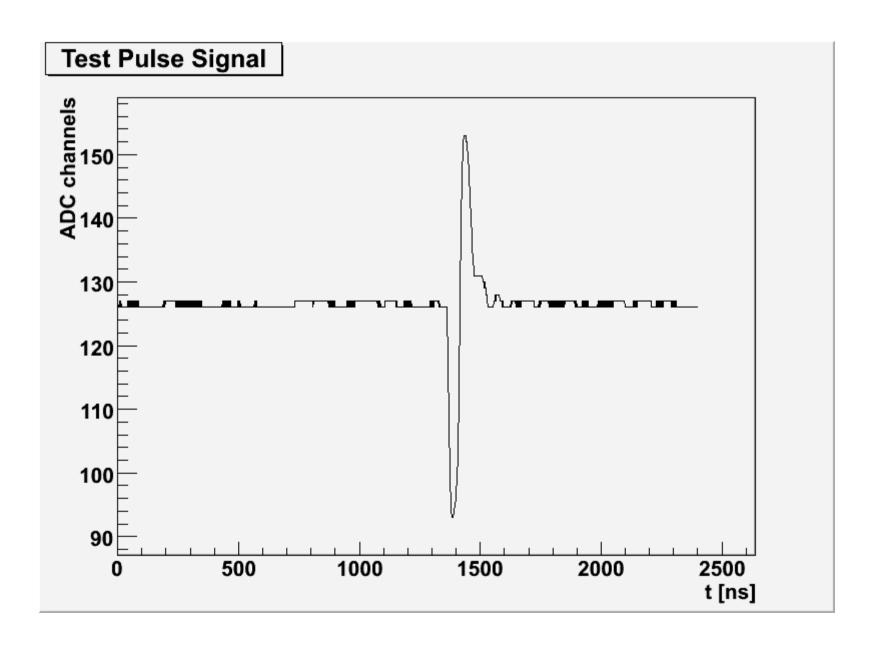
Ringo Schmidt for the BRM group

#### **BCM1F** Re-installation

- Delay of 2 weeks due to a Pixel tracker cooling leak
- Successful test of all modules before installation
- Re-installation completed in 2 days after Easter
- Test of all channels after re-installation
- Fully operational

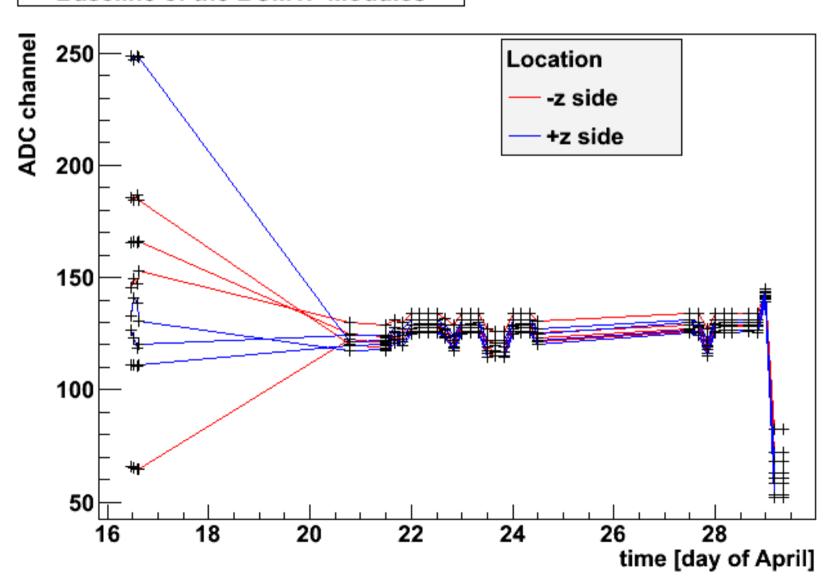


#### Test Pulse in each Channel

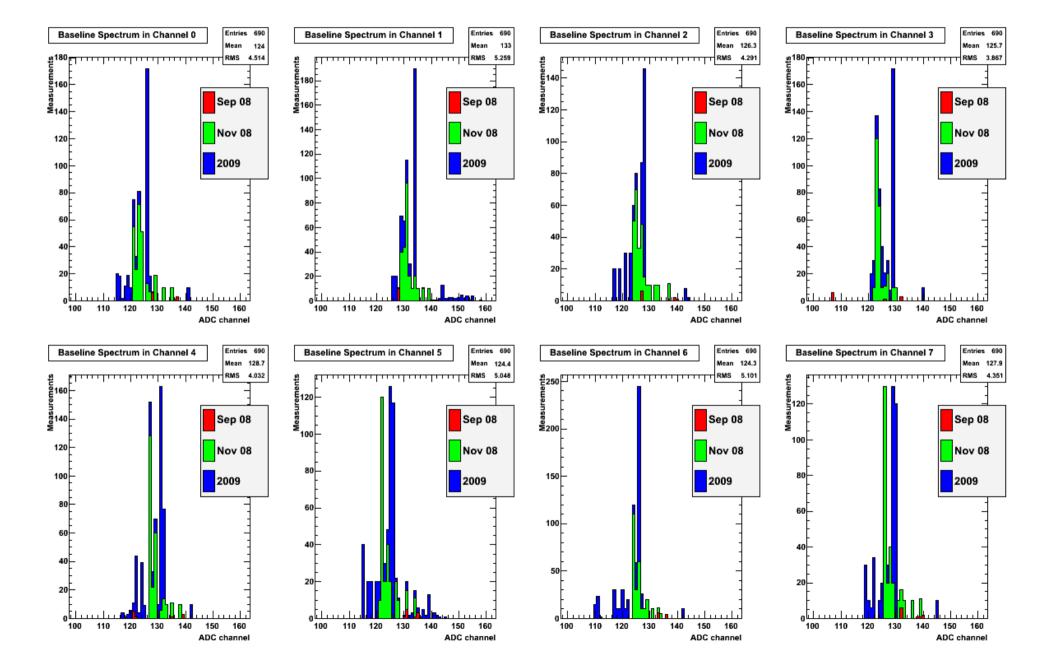


### **Baseline Stability**

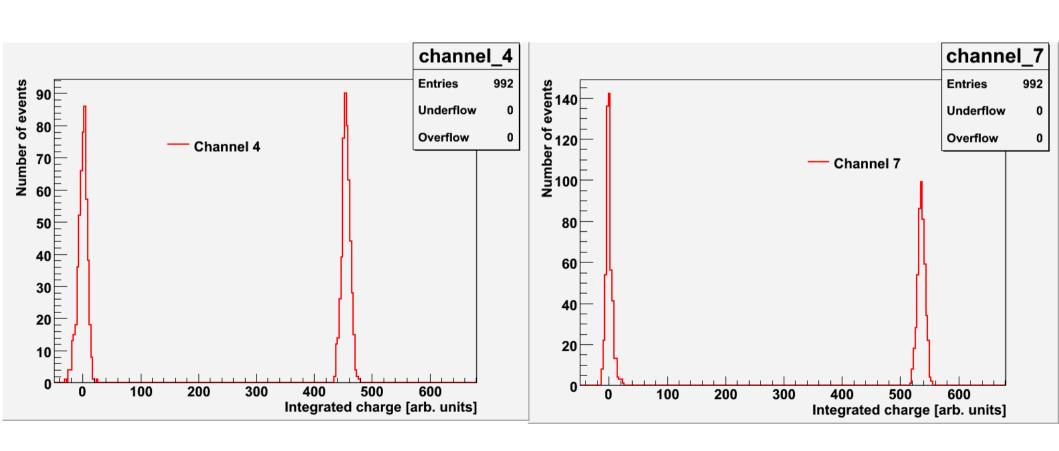
#### Baseline of the BCM1F Modules



## Baseline Spectra



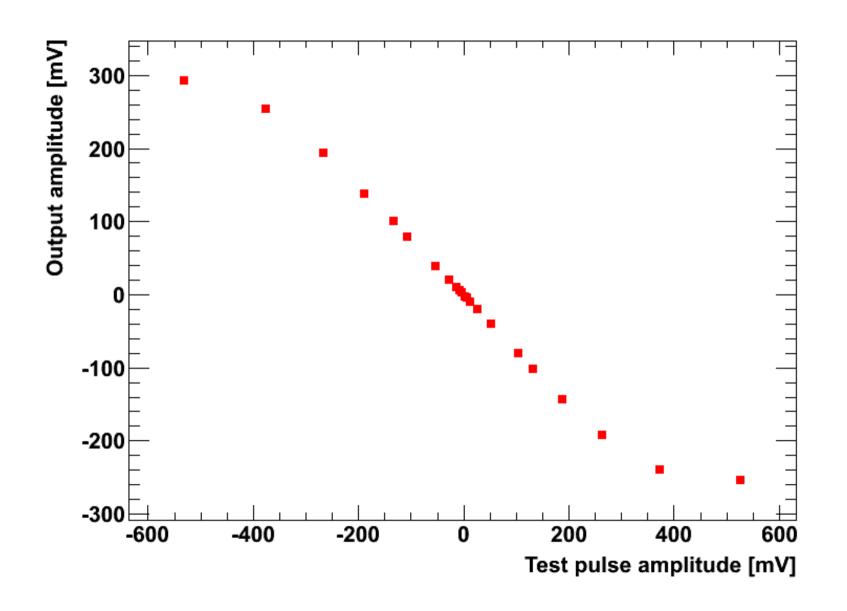
## Test Pulse Spectrum



## Further Investigations

- Characterisation of the system by means of a reference setup
- Analysis and comparison of the data taken last year
- Further development of the readout software
  - Selftrigger mode
  - Data publishing

# Linearity



# Signal to Noise Ratio

