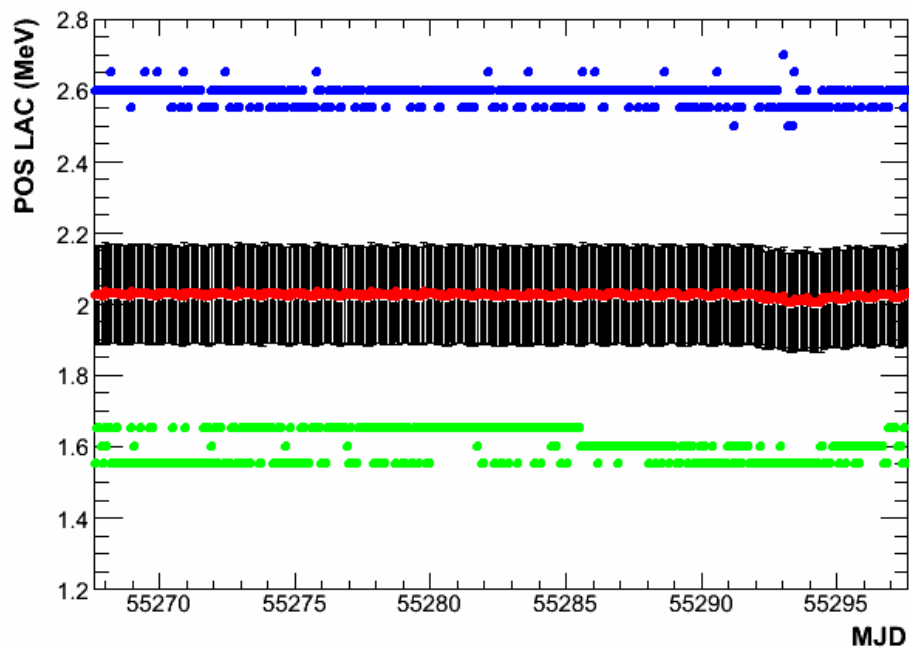
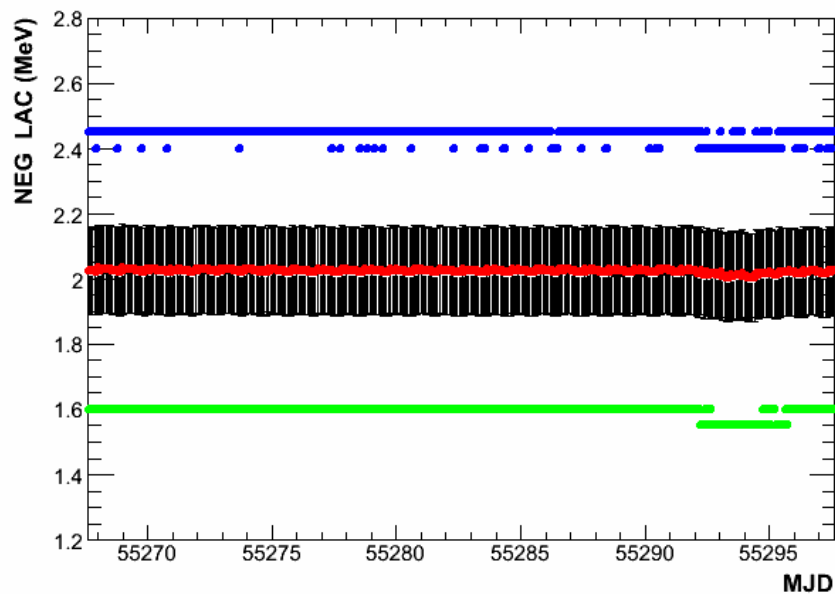


# CAL monitoring after pointed observations

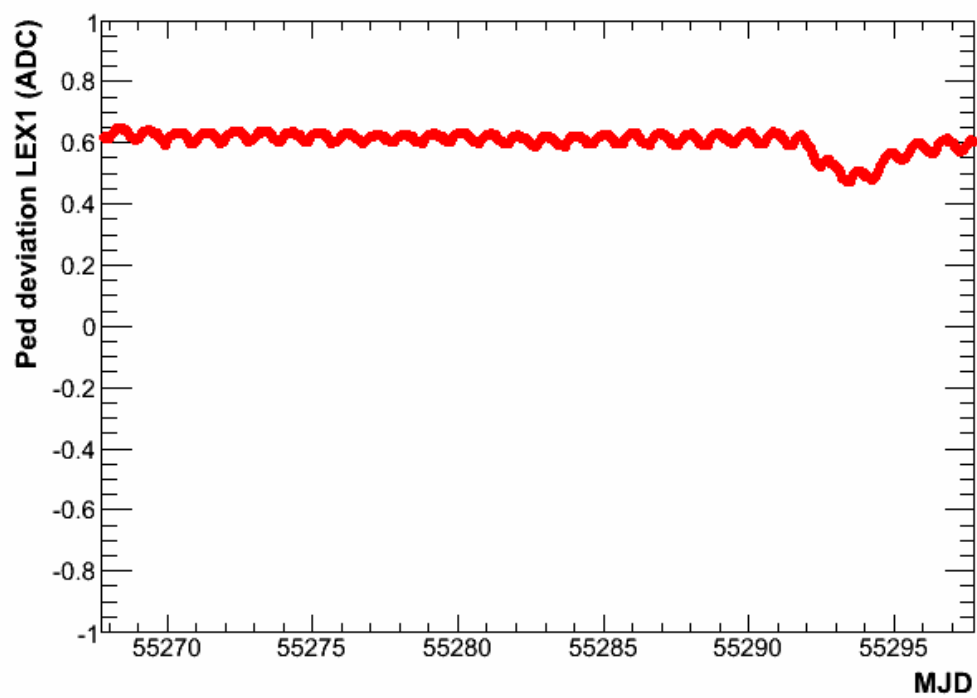
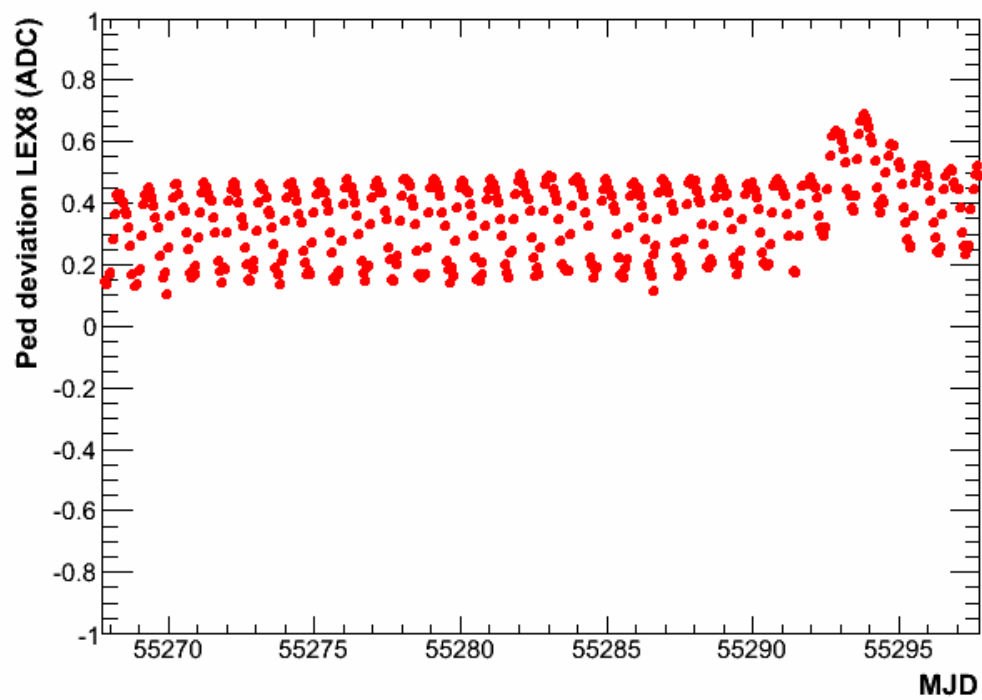
11 april 2010

LAC thresholds

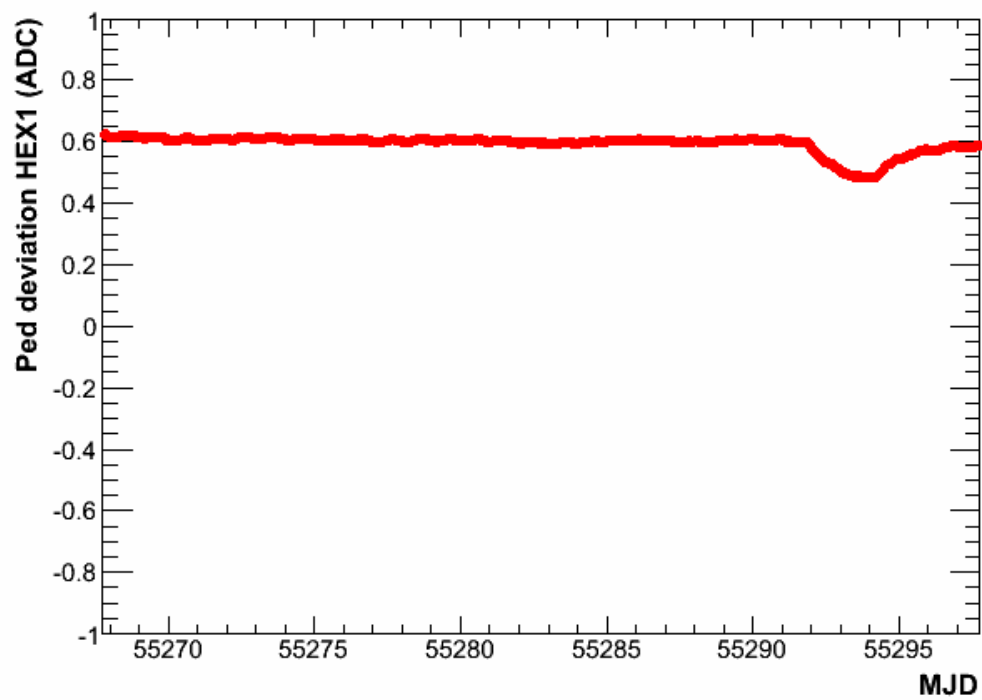
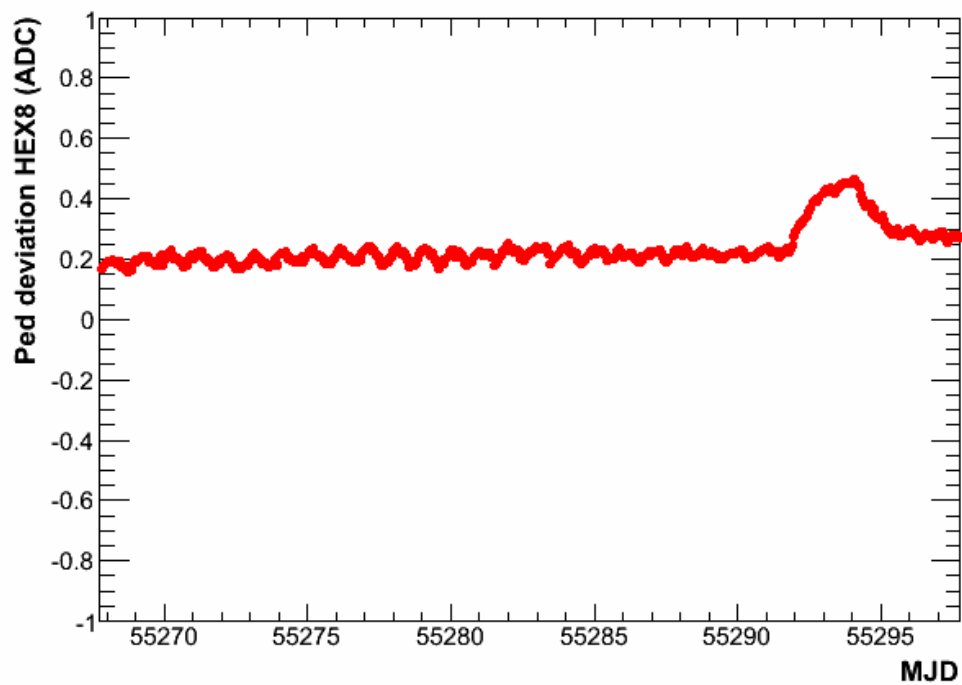


LAC value, face NEG (left) and POS (right)

Ped deviation

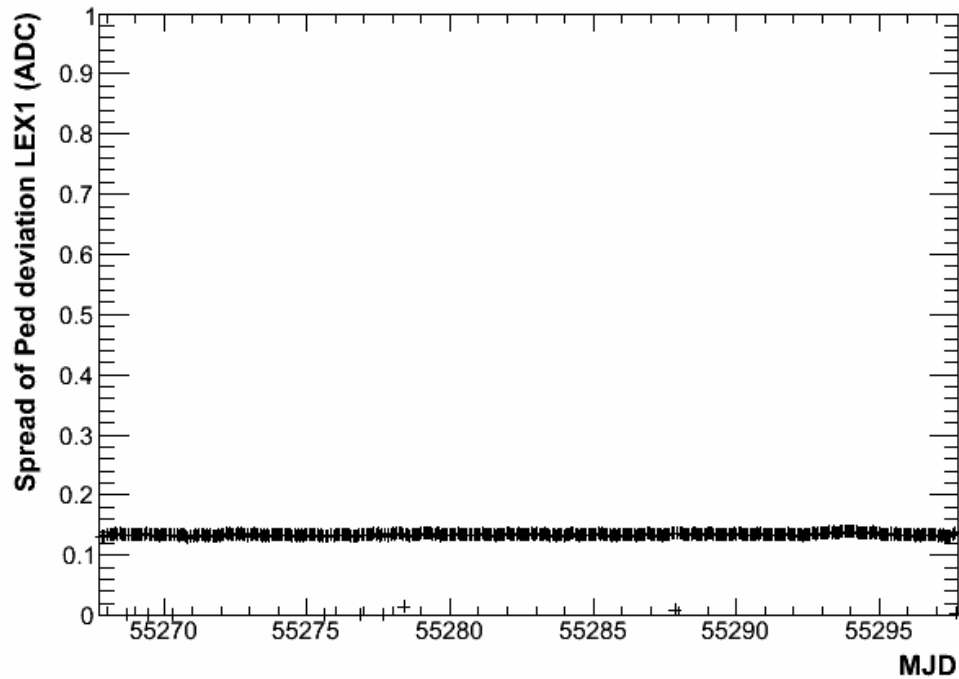
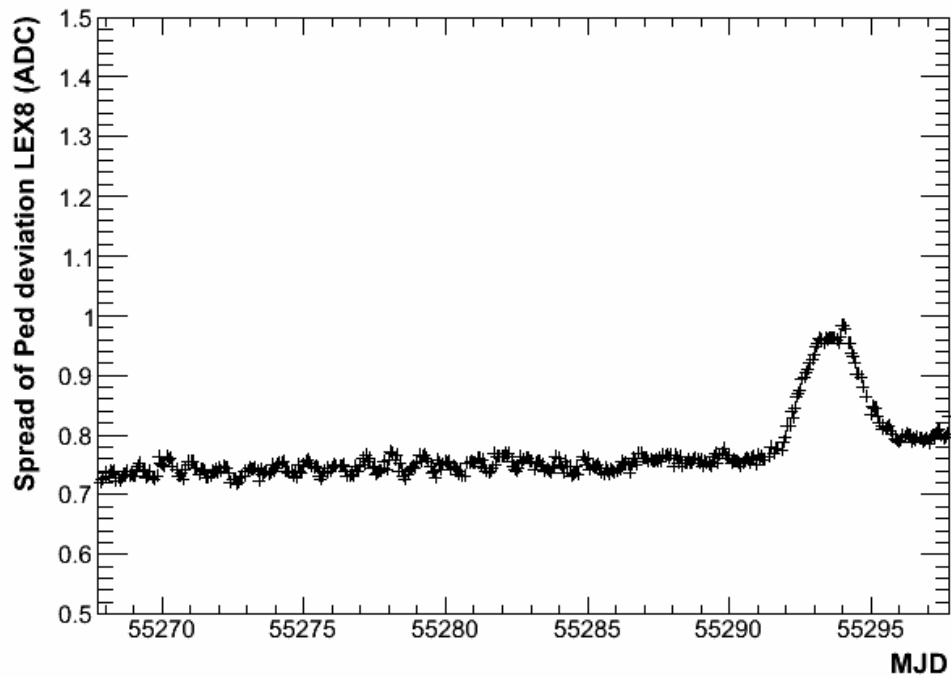


LEX8 (left) LEX1 (right)

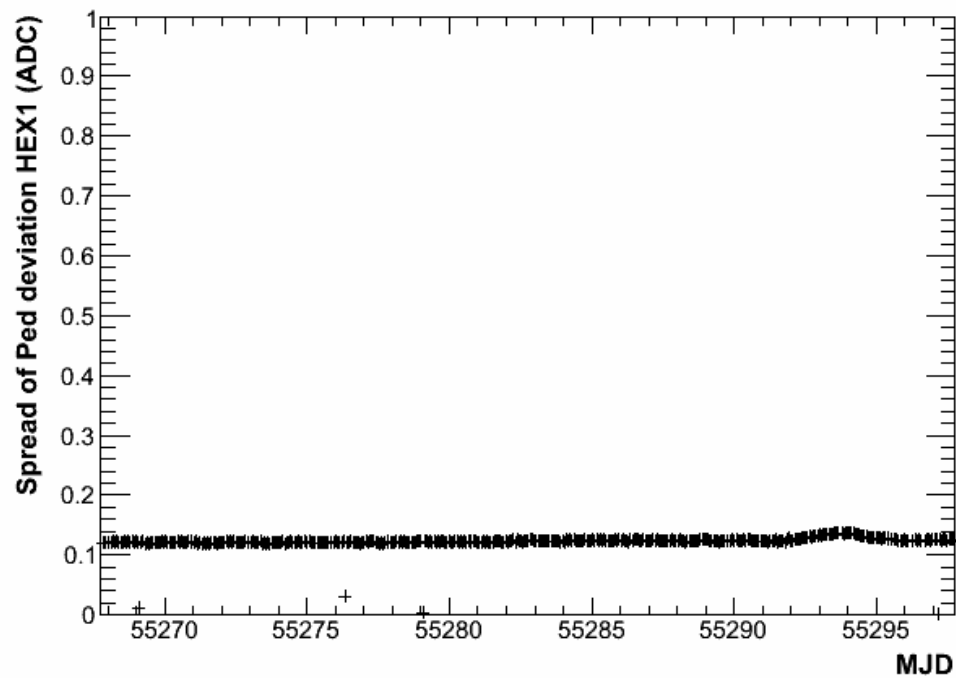
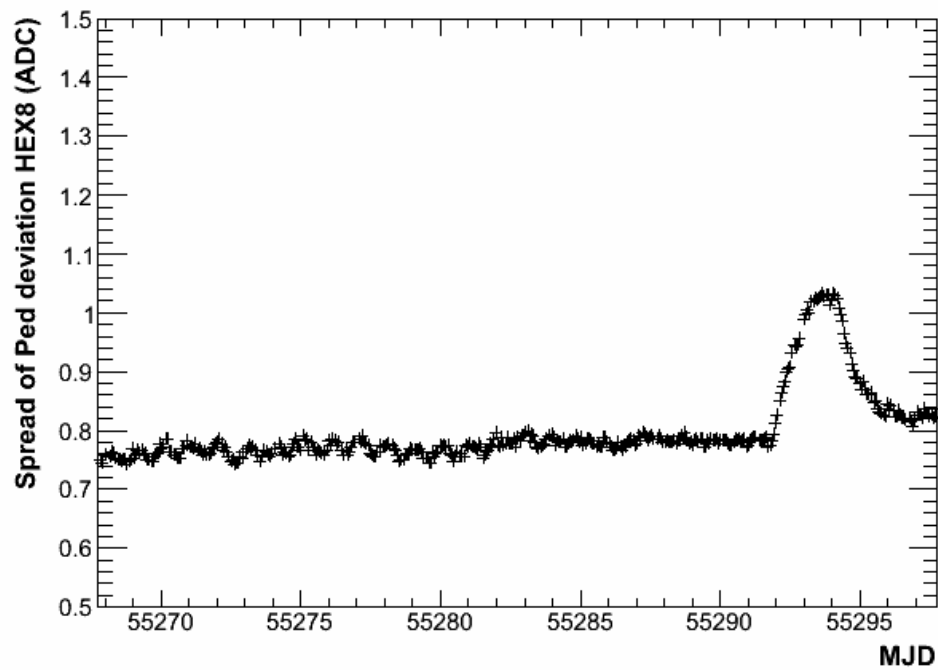


HEX8 (left) HEX1 (right)

Spread of the ped distribution of the ped deviation as a function of time.



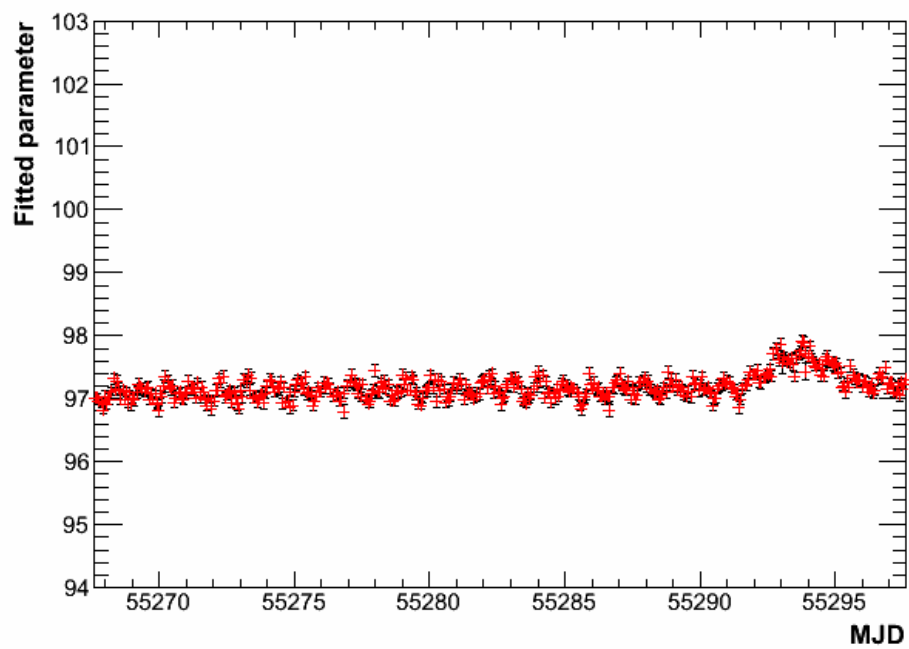
LEX8 (left) LEX1 (right)



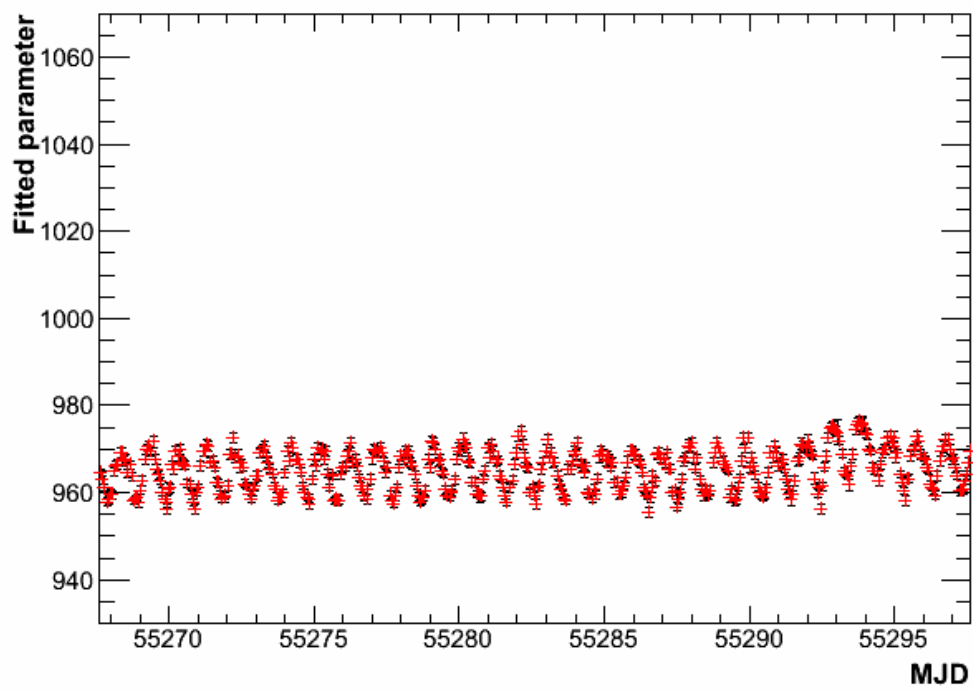
HEX8 (left) HEX1 (right)

FLE FHE threshold

[find more](#)



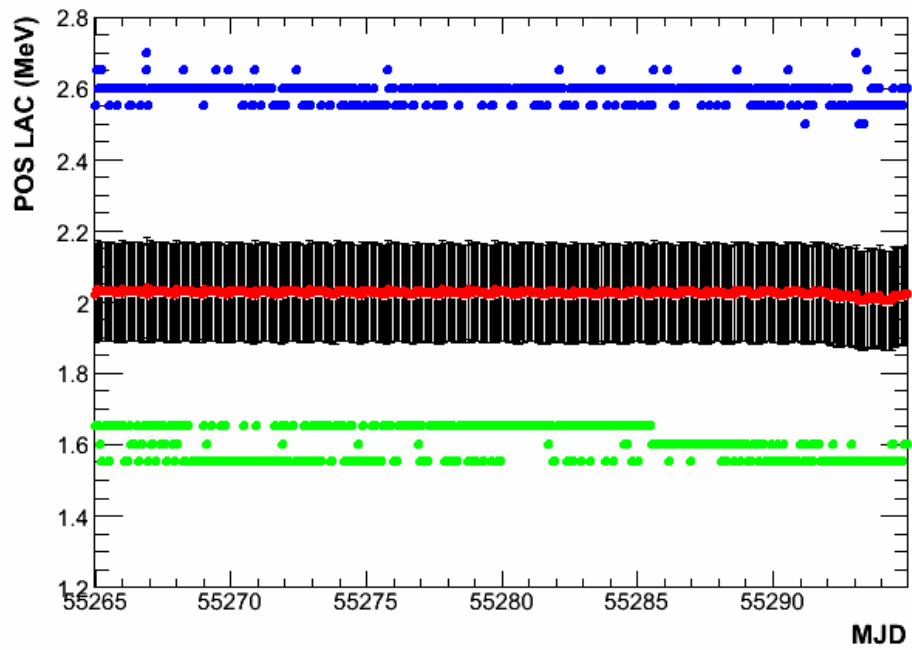
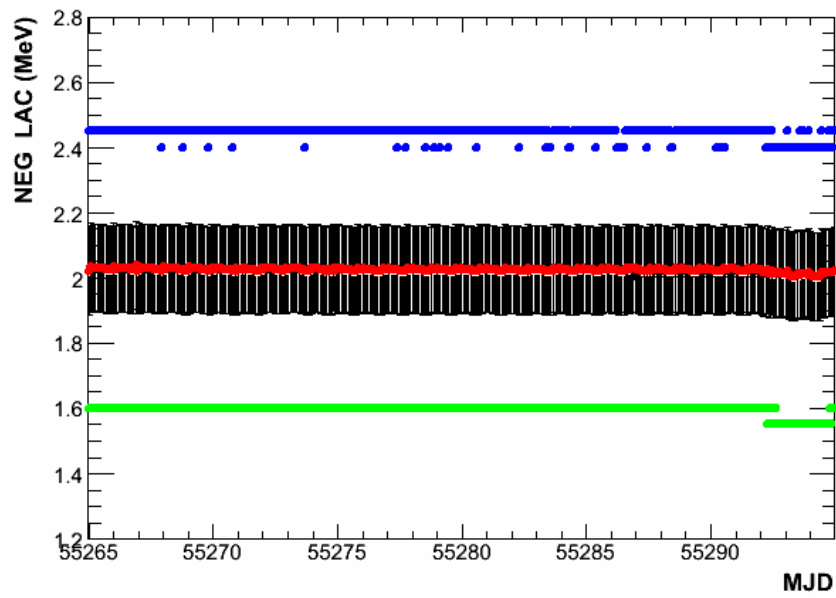
FLE threshold



FHE threshold

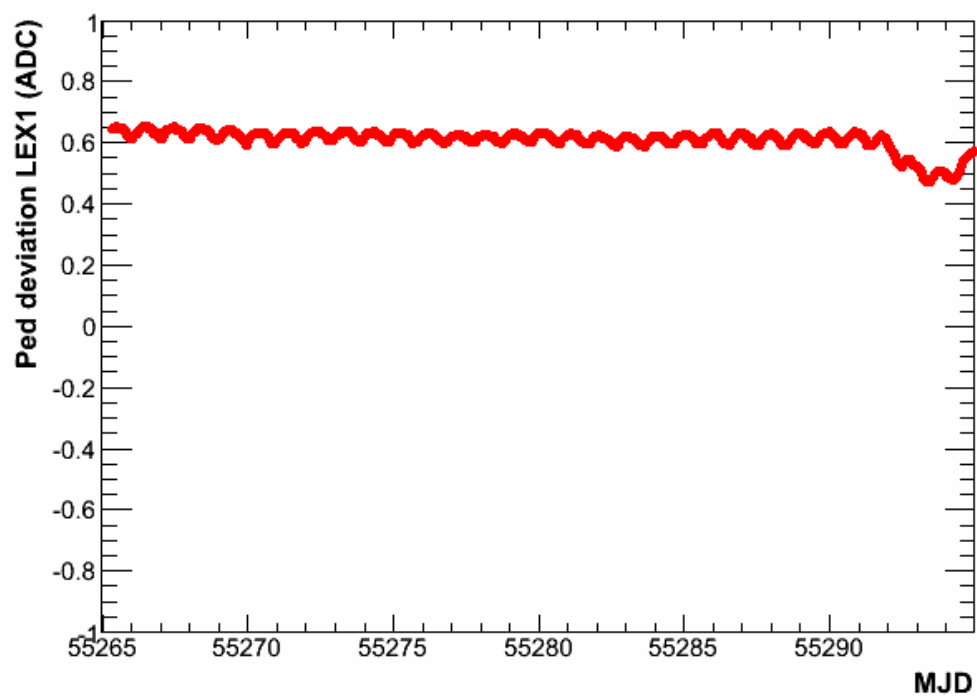
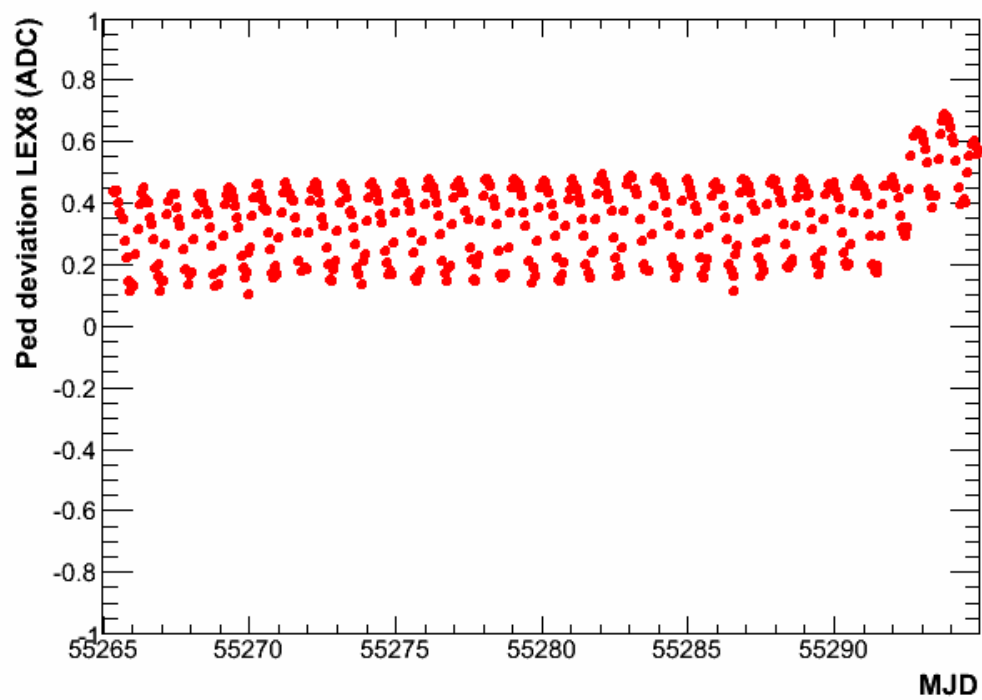
09 april 2010

LAC thresholds

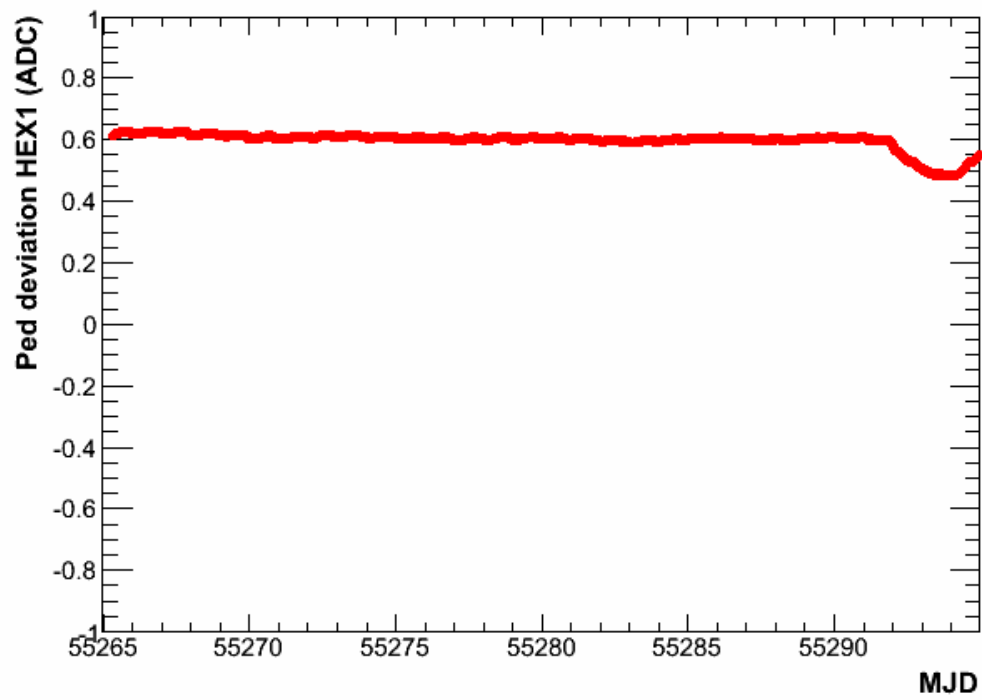
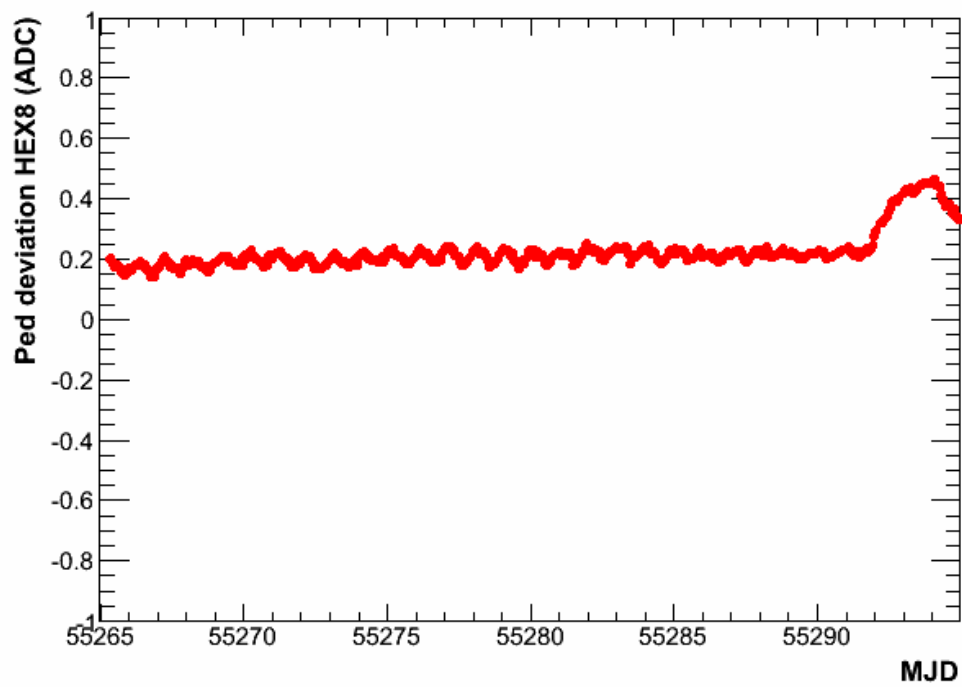


LAC value, face NEG (left) and POS (right)

Ped deviation

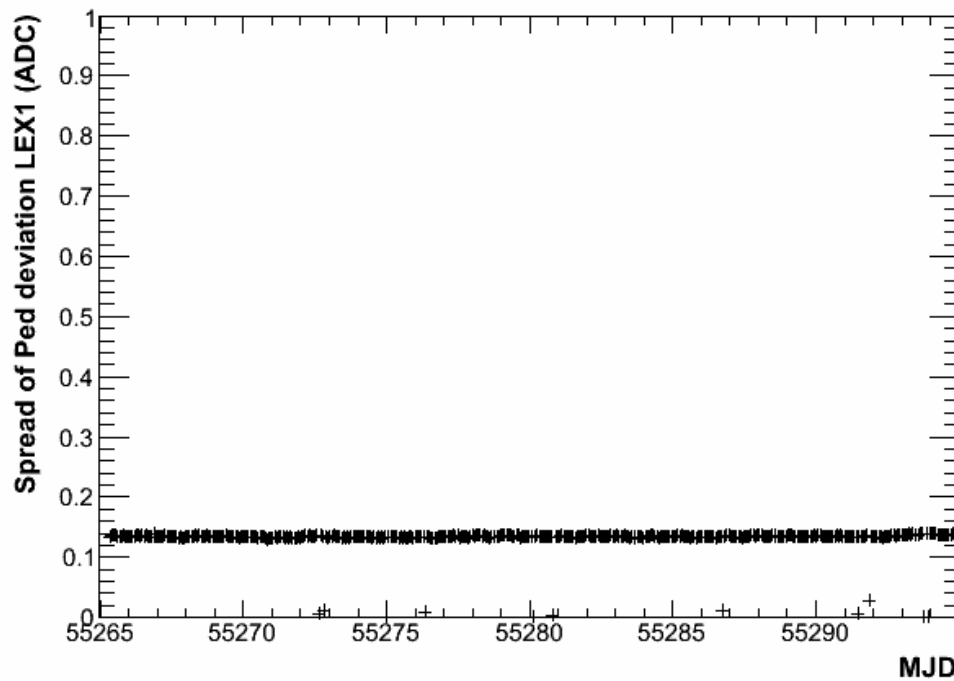
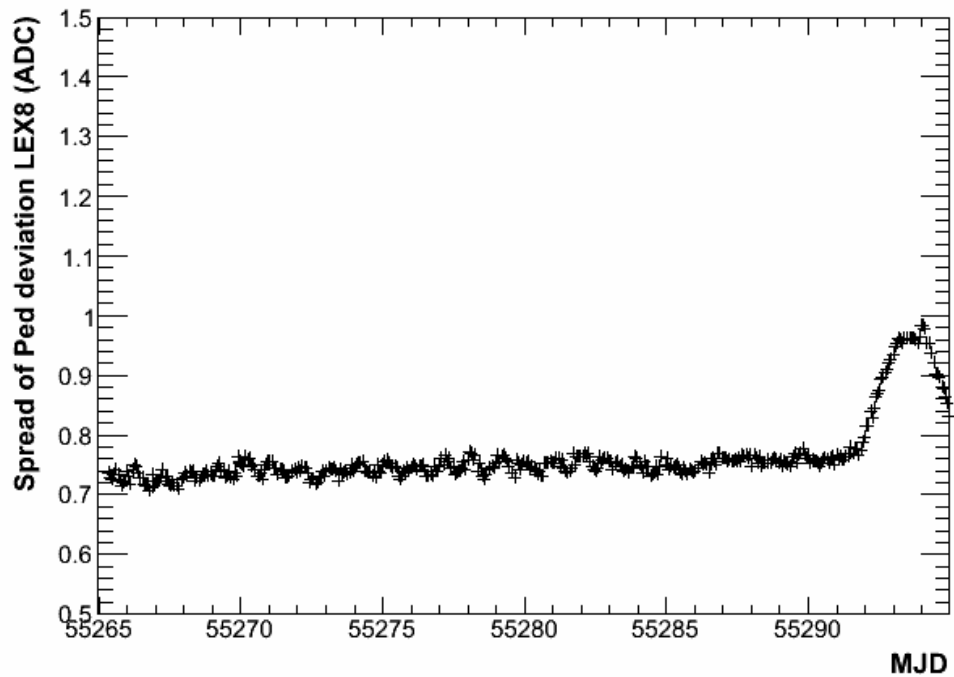


LEX8 (left) LEX1 (right)

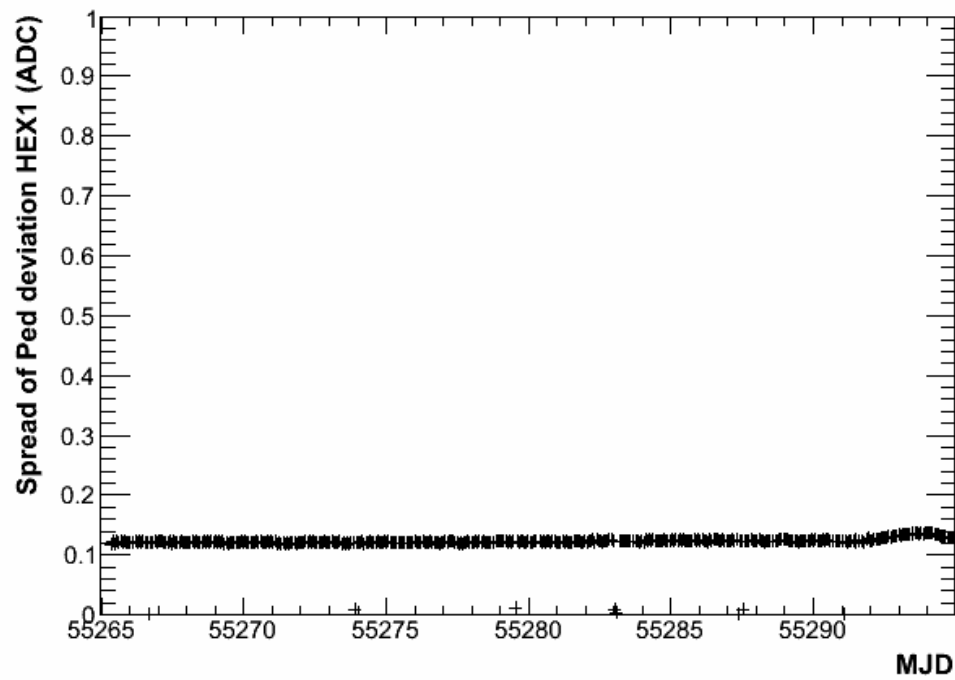
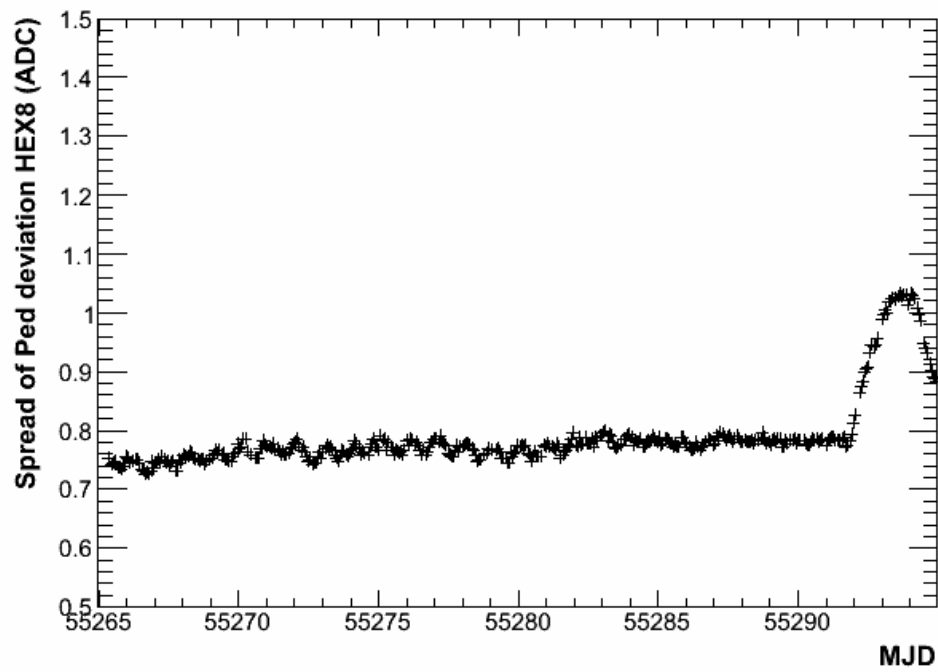


HEX8 (left) HEX1 (right)

Spread of the ped distribution of the ped deviation as a function of time.



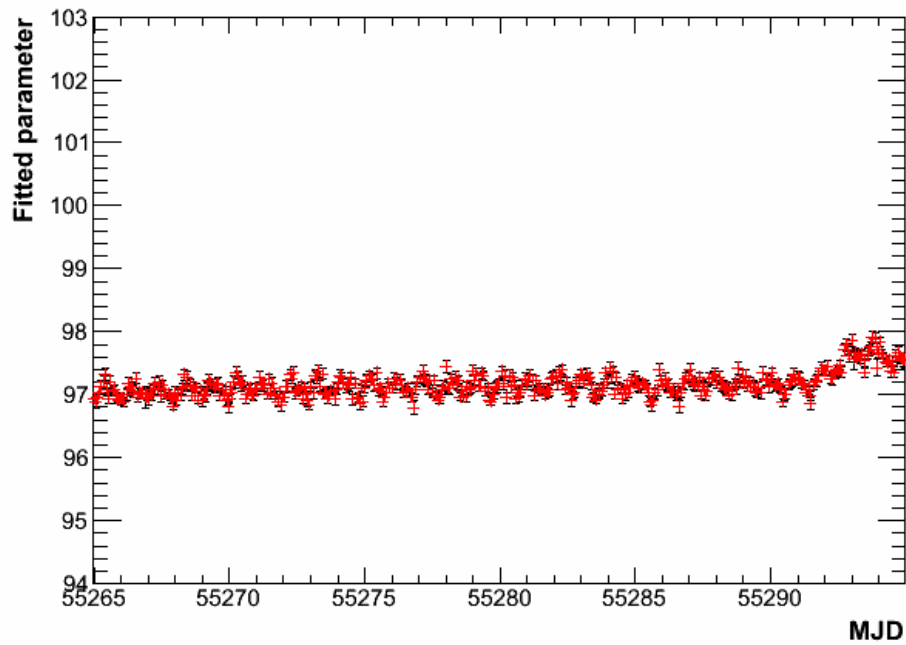
LEX8 (left) LEX1 (right)



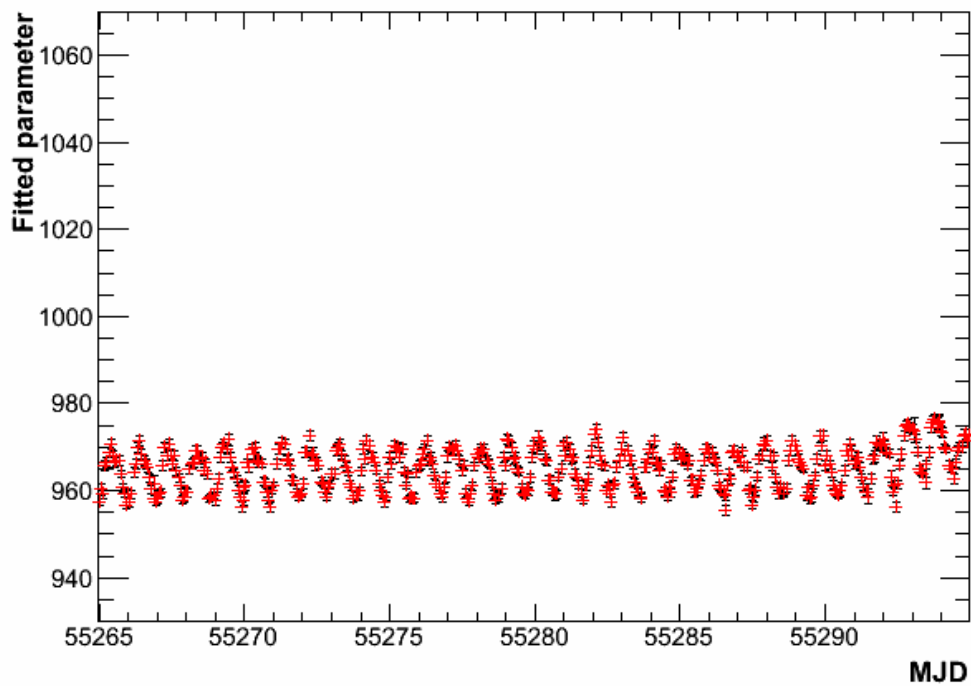
HEX8 (left) HEX1 (right)

FLE FHE threshold

[find more](#)



FLE threshold



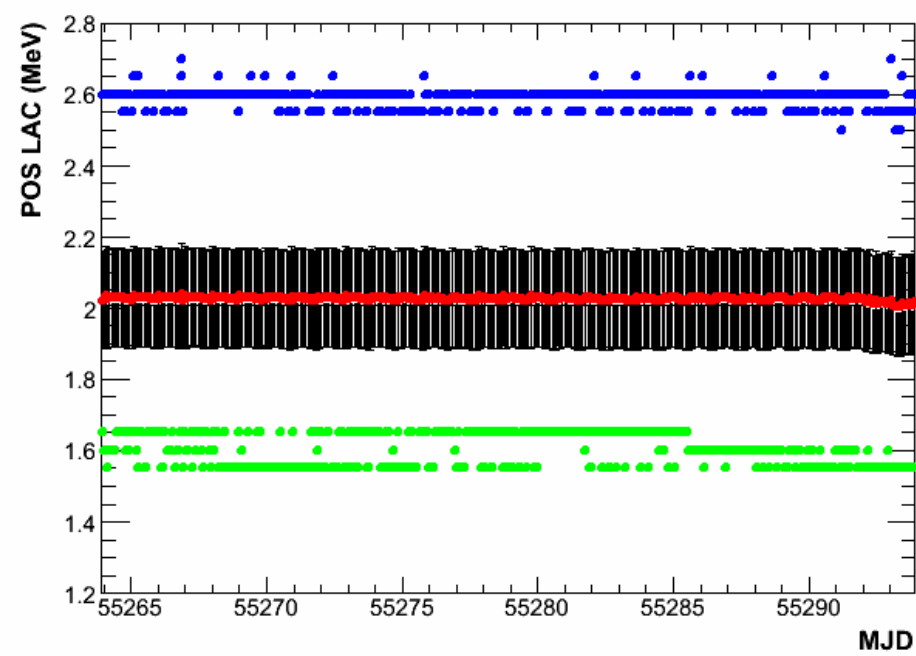
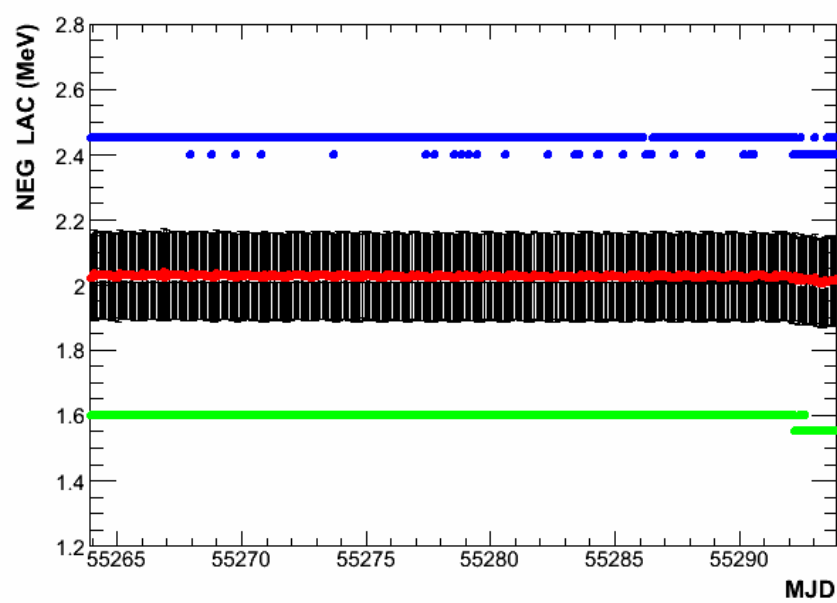
FHE threshold

**08 april 2010**

Here are the monitoring plots for the LAC, FLE, FHE thresholds and also pedestal values for the last month. I put those plot together after the pointed observation on 3C454.3. The pointed observations on 3C454.3 seems to mainly affect the pedestal values of all channels :

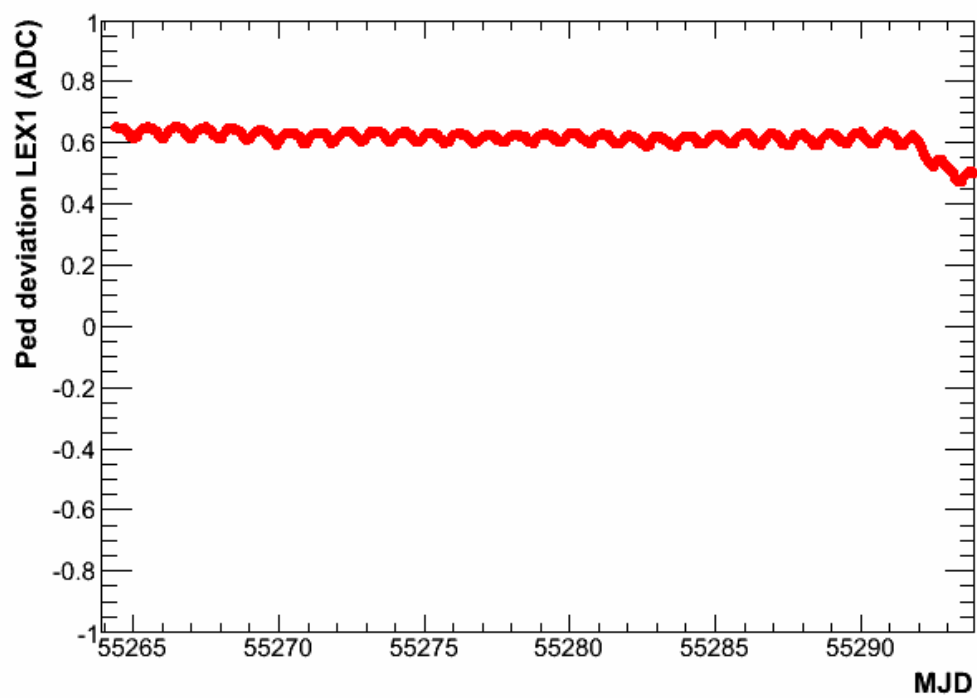
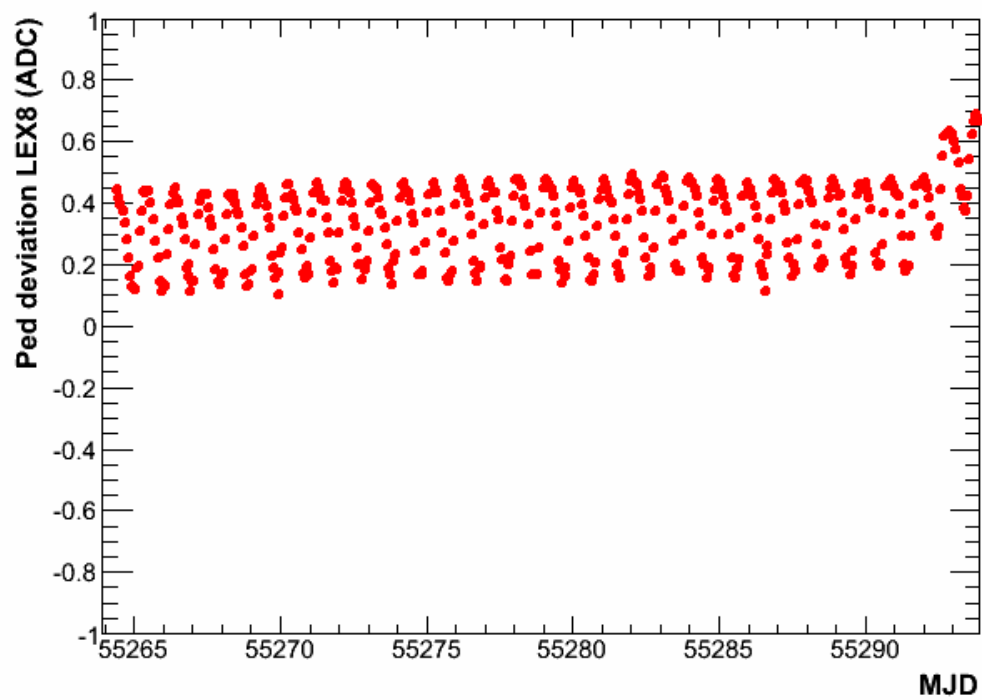
- The pointed observations are followed by an increase of the mean pedestal values for LEX8 and HEX8 channels and a decrease of the same quantity for LEX1 and HEX1. Only spread of the pedestal values of LEX8 and HEX8 increased
- LAC thresholds are also affected but the effect is small
- FLE and FHE threshold increased too.

LAC thresholds

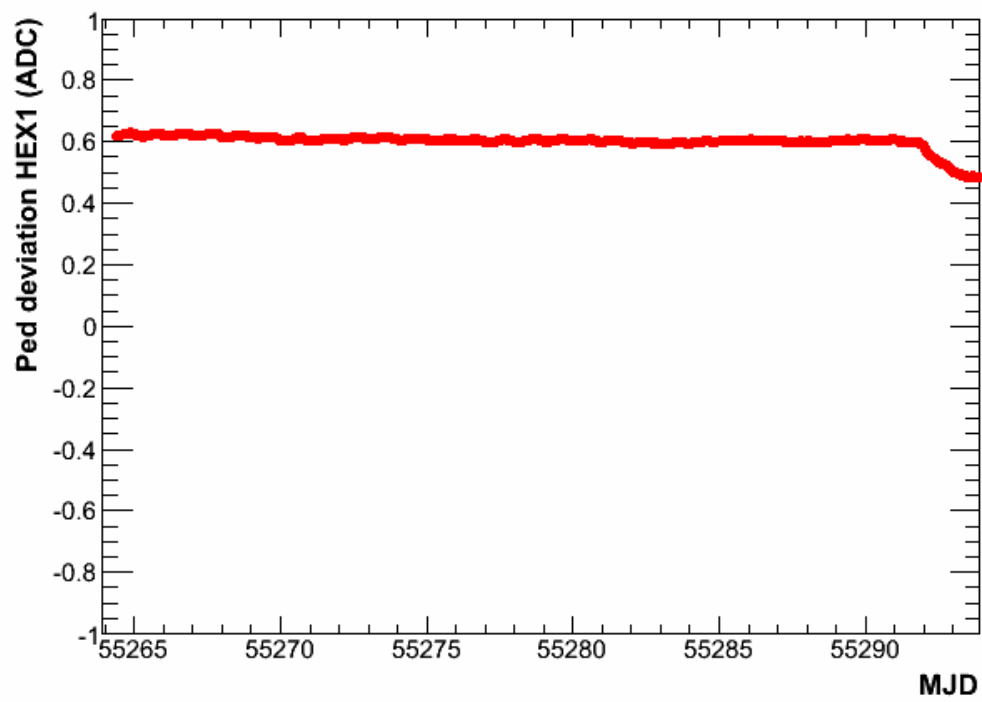
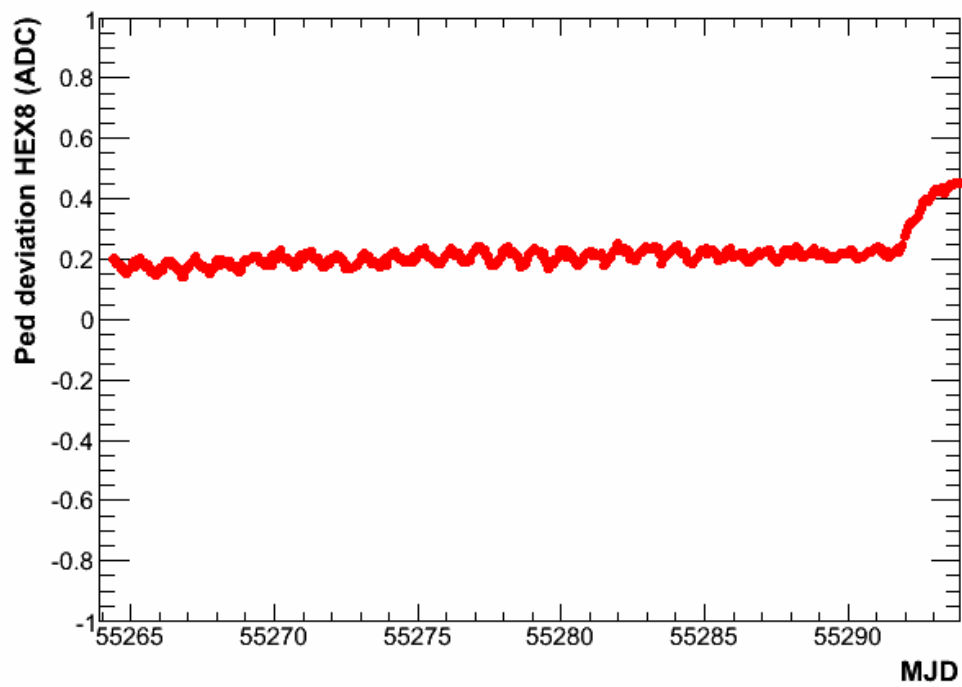


LAC value, face NEG (left) and POS (right)

Ped deviation

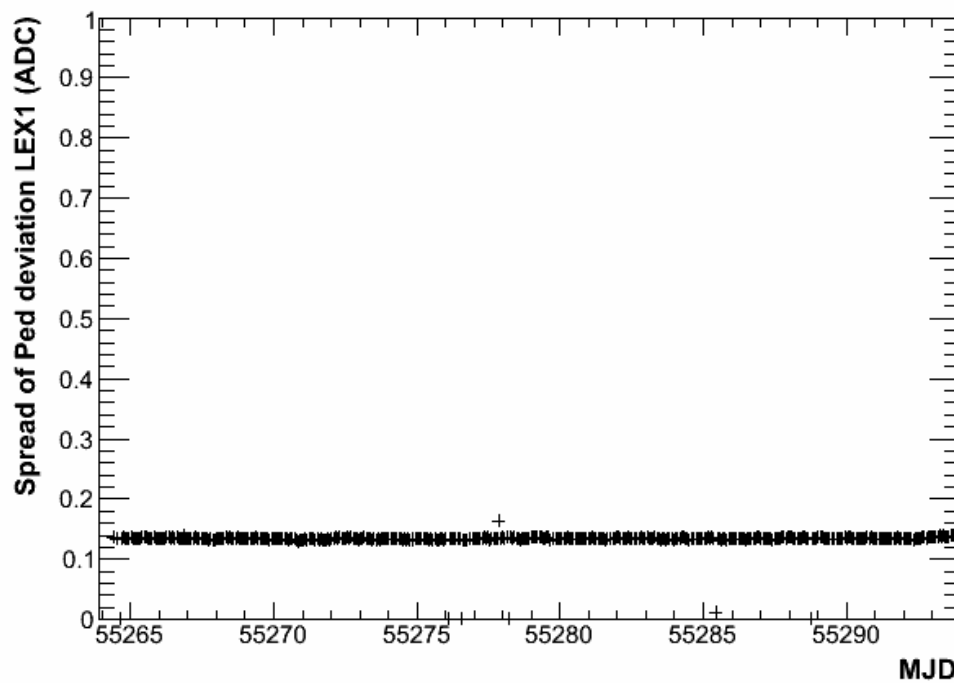
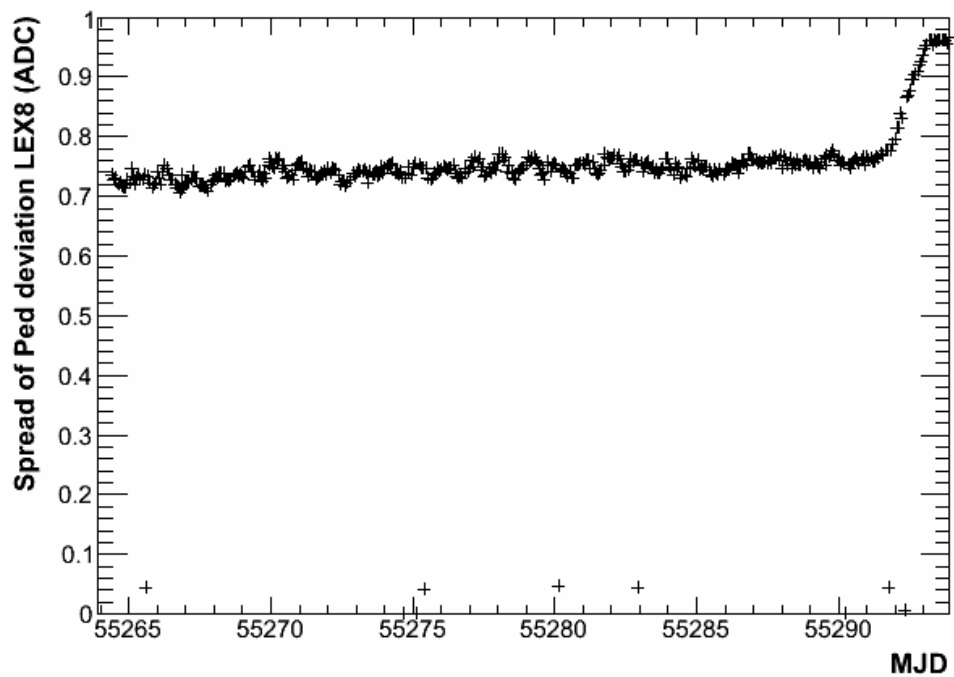


LEX8 (left) LEX1 (right)

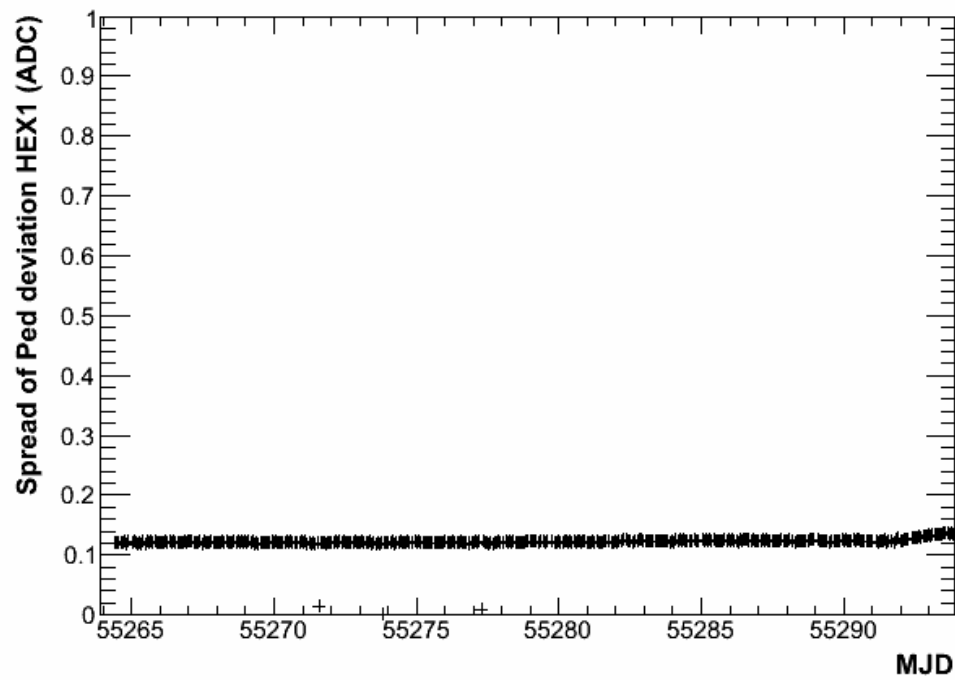
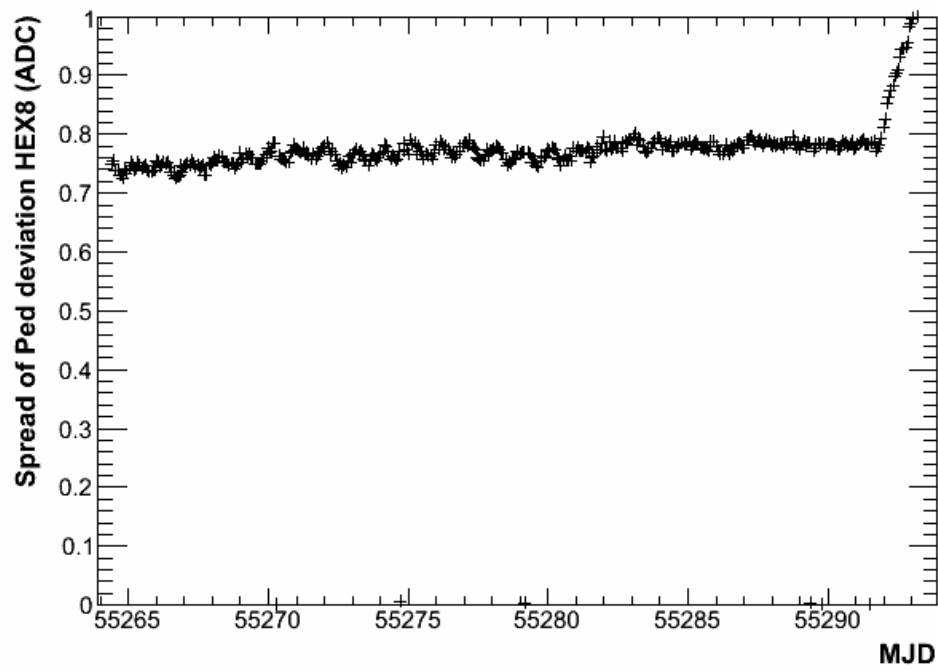


HEX8 (left) HEX1 (right)

Spread of the ped distribution of the ped deviation as a function of time.



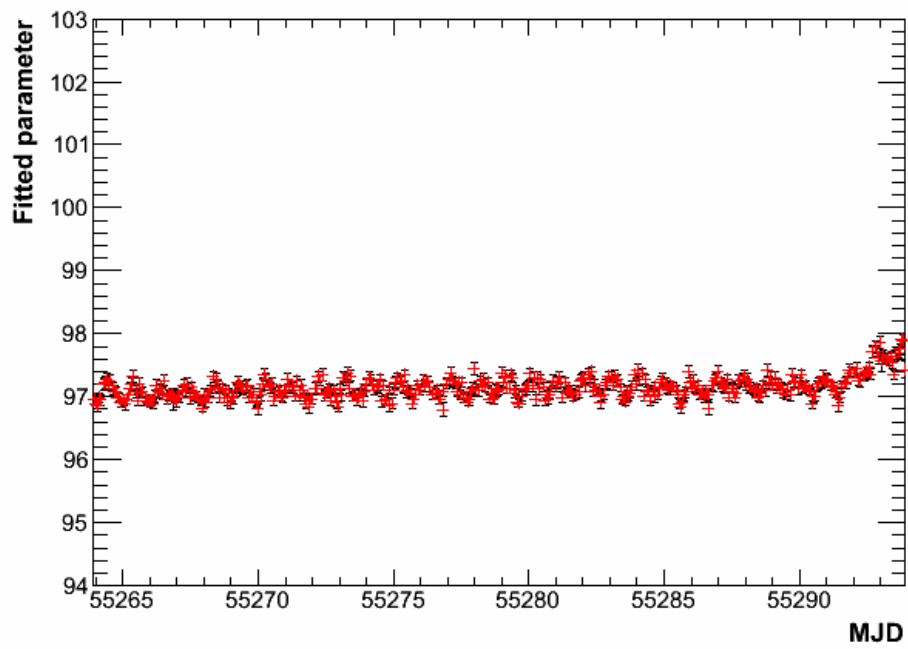
LEX8 (left) LEX1 (right)



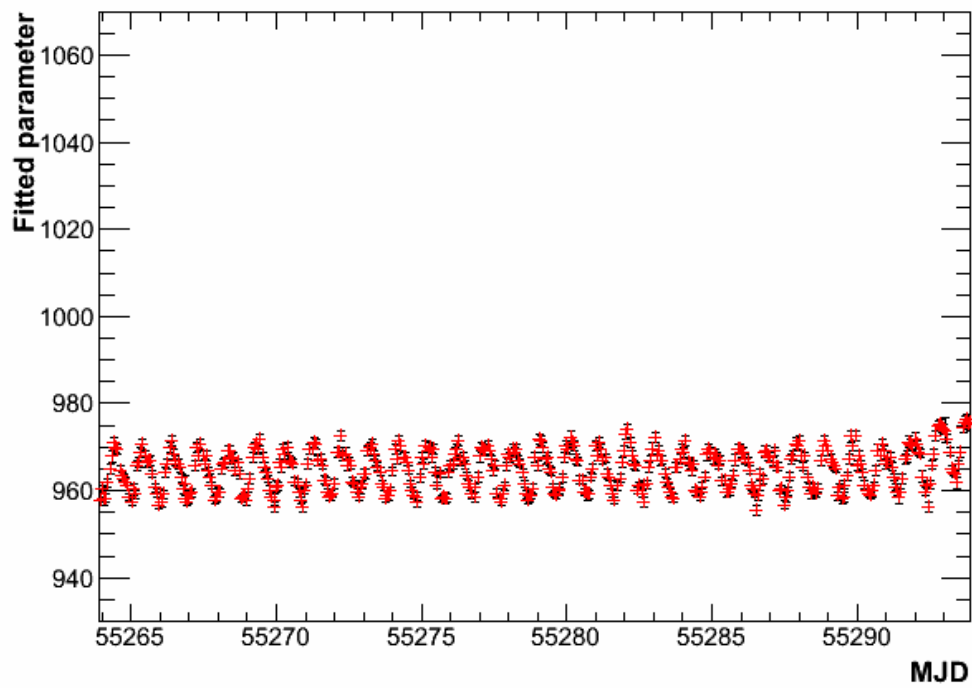
HEX8 (left) HEX1 (right)

FLE FHE threshold

[find more](#)



FLE threshold



FHE threshold

Error rendering macro 'deck'

java.lang.NullPointerException