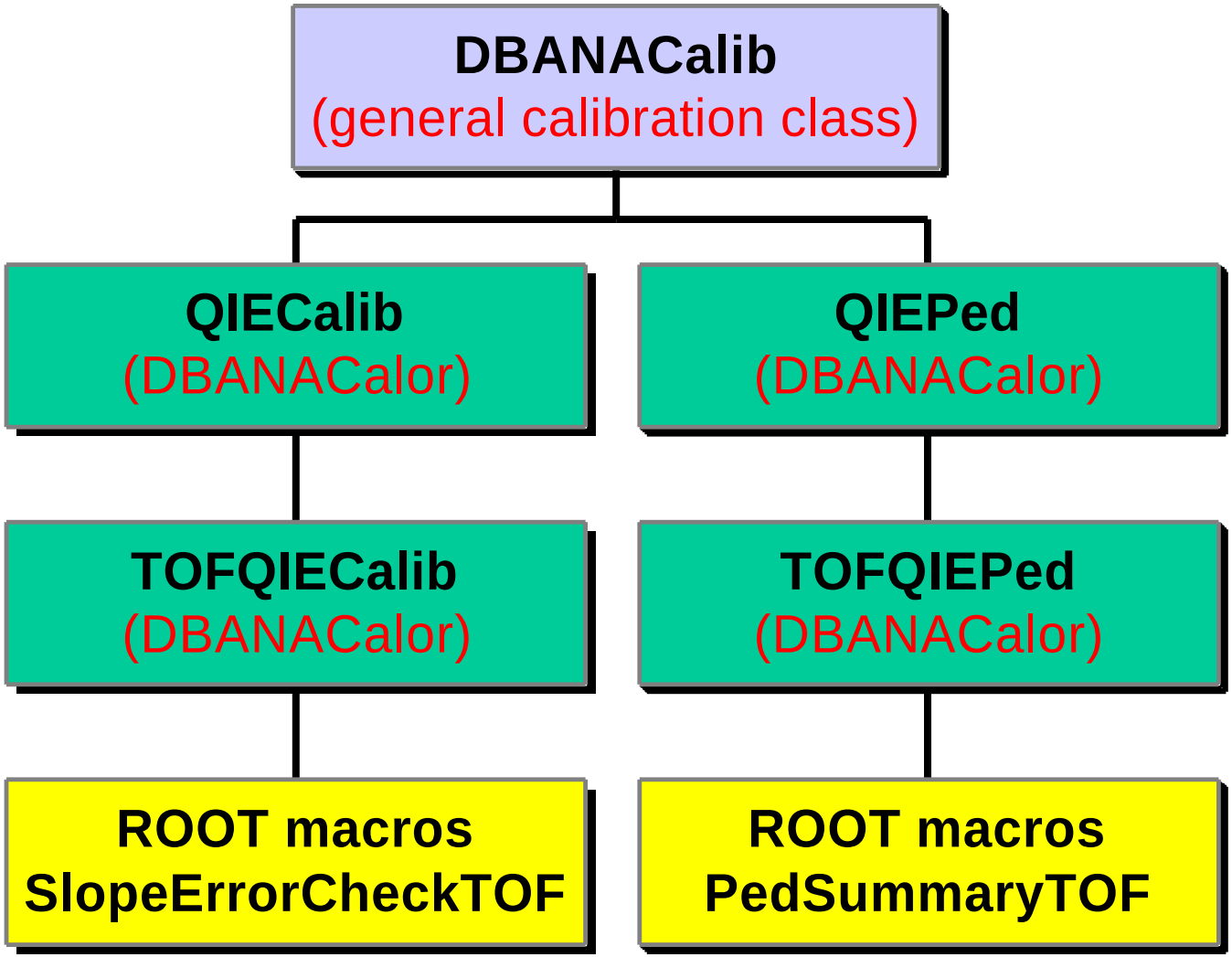
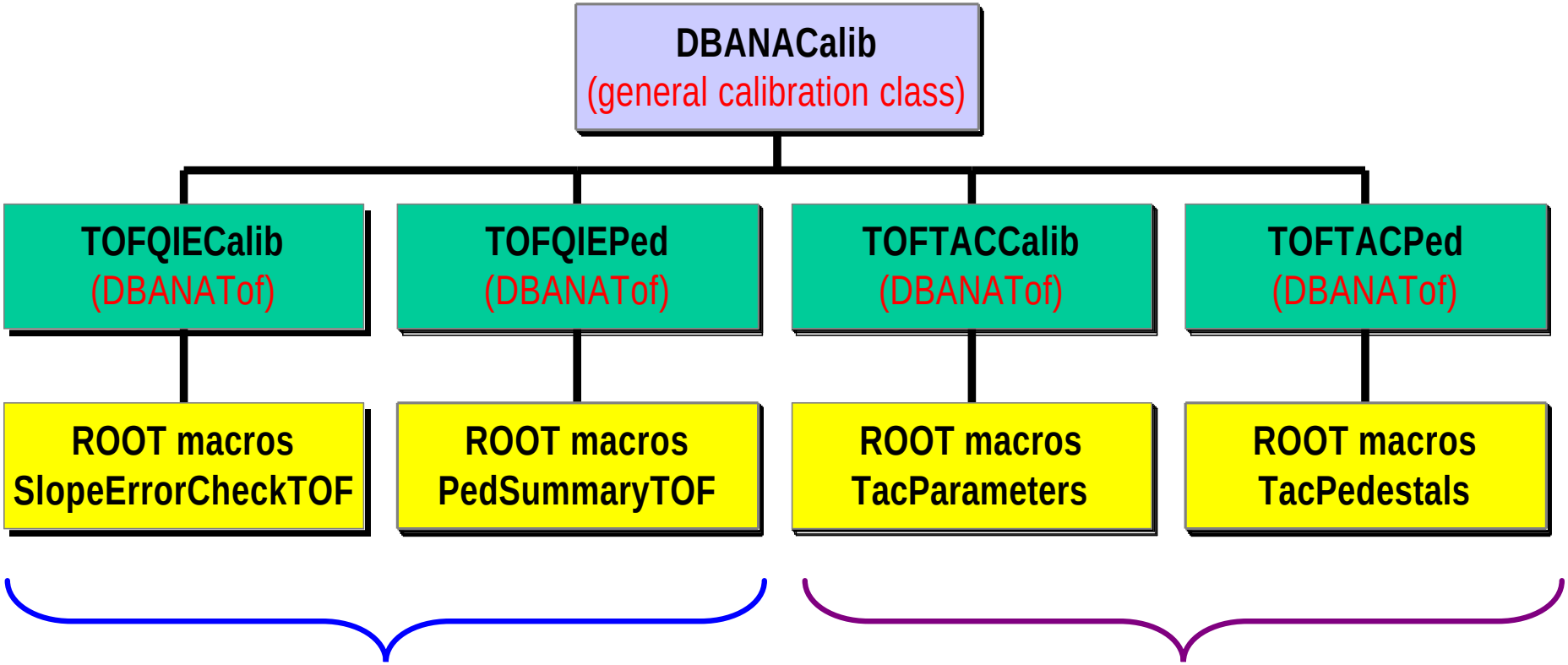
BEFORE:

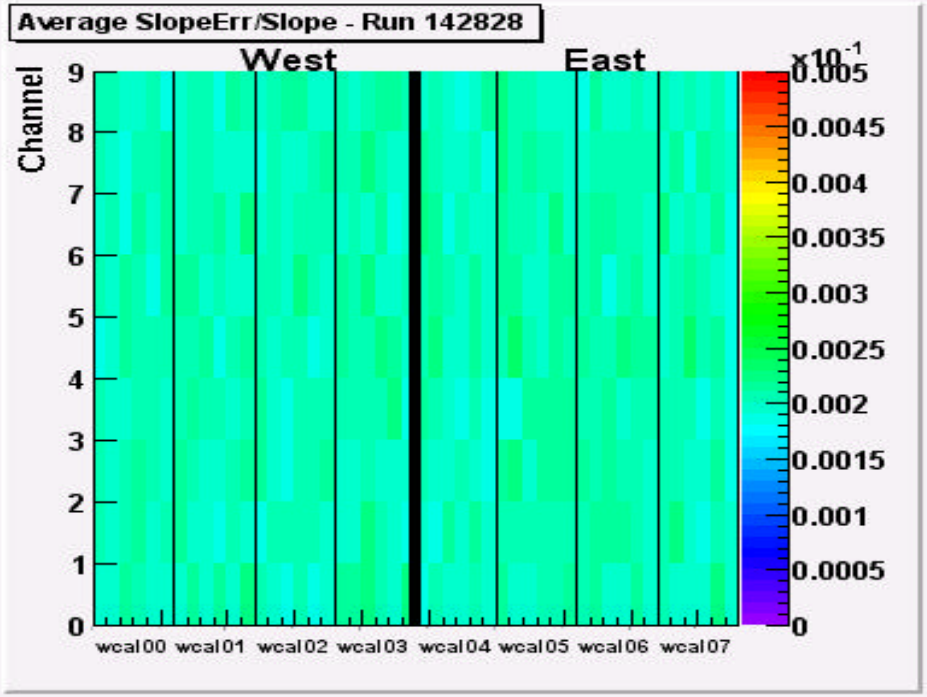

DBANACalib
(general calibration class)
QIECalib
(DBANACalor)
QIEPed
(DBANACalor)
TOFQIECalib
(DBANACalor)
TOFQIEPed
(DBANACalor)
ROOT macros
SlopeErrorCheckTOF
ROOT macros
PedSummaryTOF

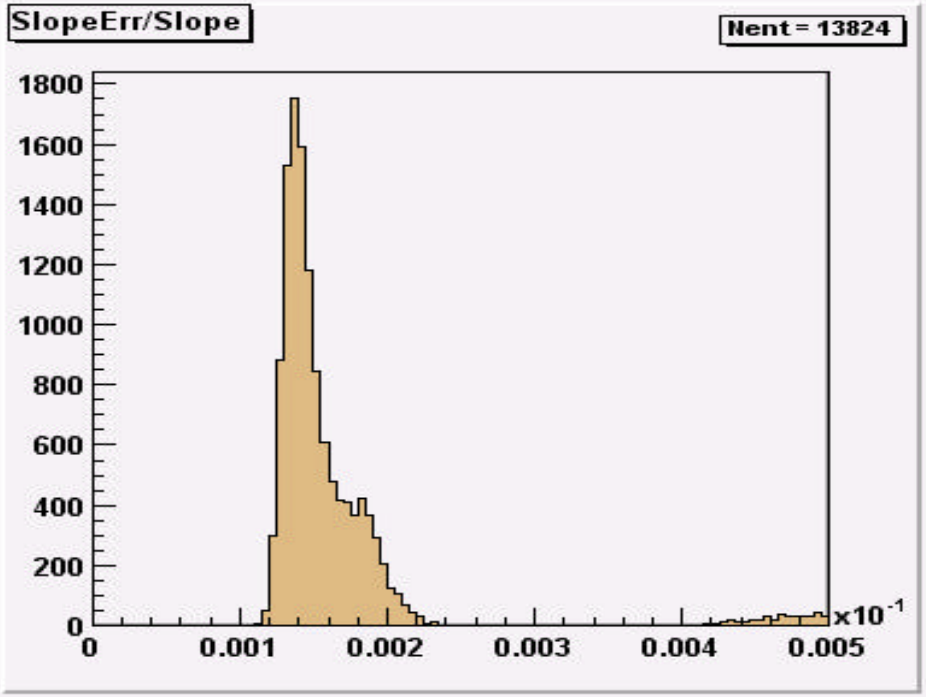
NOW & FUTURE:

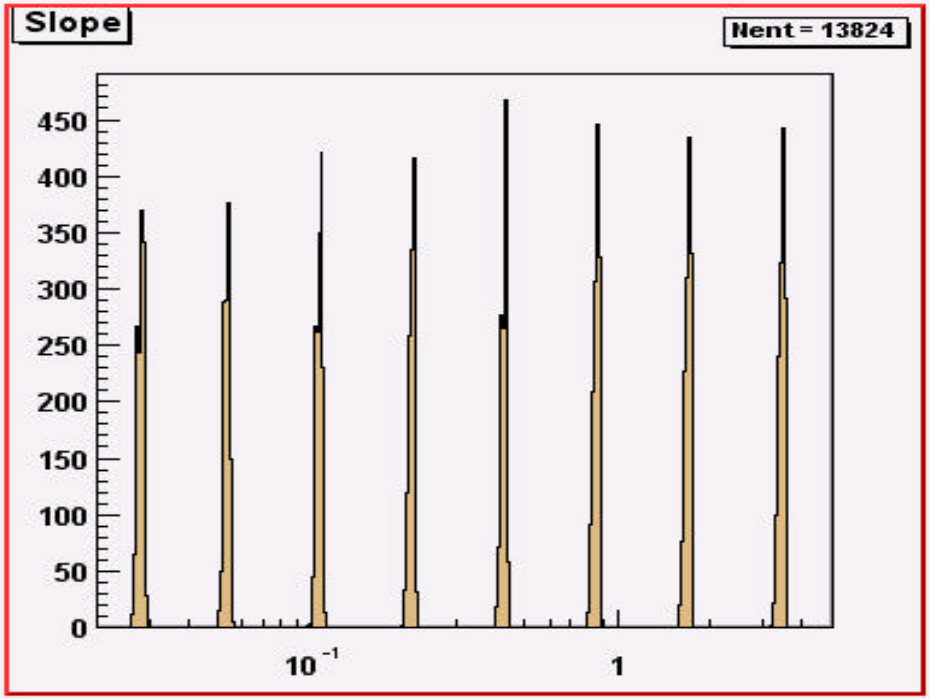


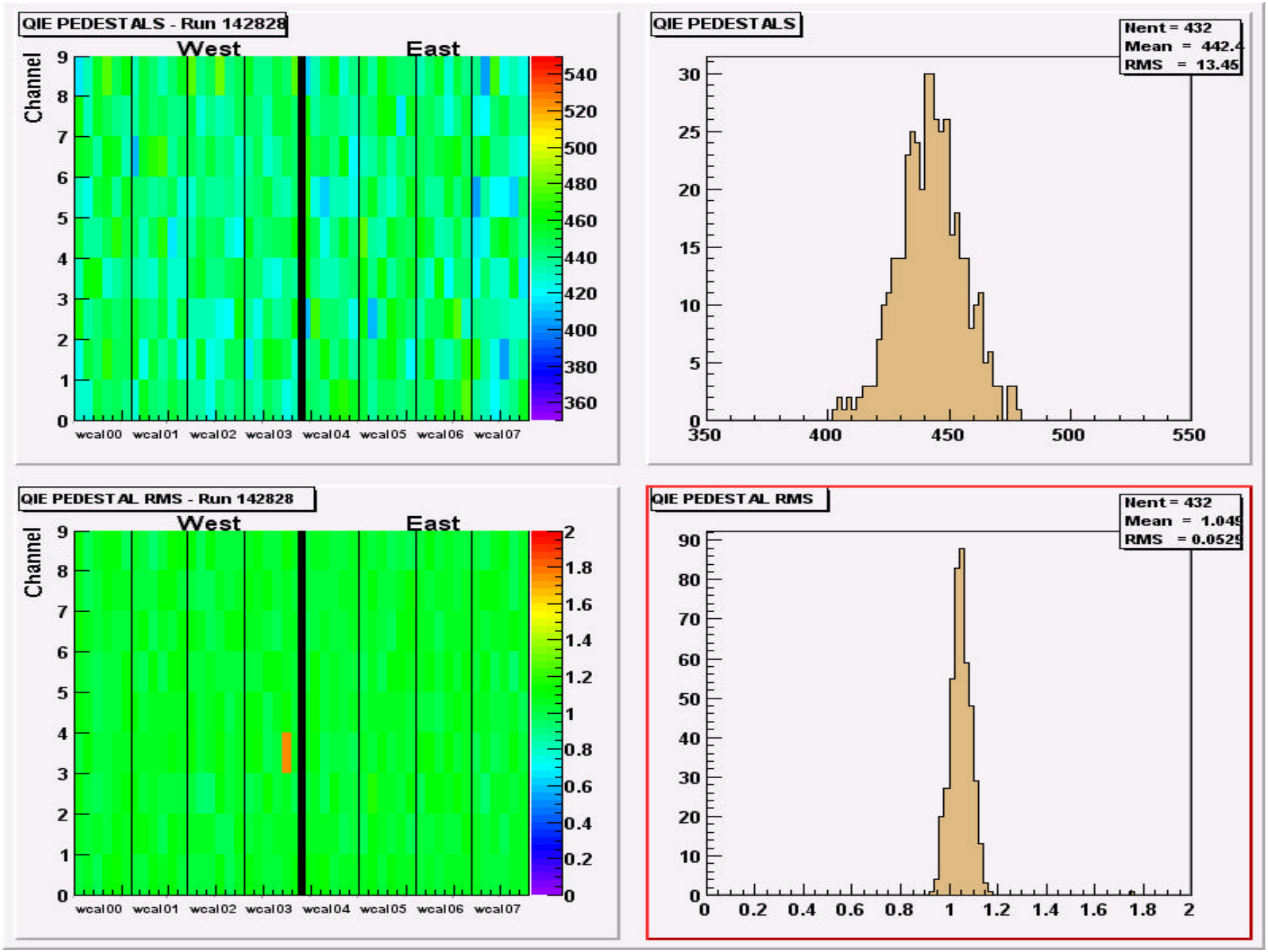
already available in offline development (soon in C.R.)

future (no estimate yet)


Average SlopeErr/Slope - Run 142828
West
East
Channel
9
8
7
6
5
4
3
2
1
0
wcal00 wcal01 wcal02 wcal03 wcal04 wcal05 wcal06 wcal07
x10^-1
0.005
0.0045
0.004
0.0035
0.003
0.0025
0.002
0.0015
0.001
0.0005
0


SlopeErr/Slope
Nent = 13824
1800
1600
1400
1200
1000
800
600
400
200
0
0
0.001
0.002
0.003
0.004
0.005
x10^-1


Slope
Nent = 13824
450
400
350
300
250
200
150
100
50
0
10^-1
1


QIE PEDESTALS - Run 142828
West
East
Channel
wcal00 wcal01 wcal02 wcal03 wcal04 wcal05 wcal06 wcal07
QIE PEDESTALS
Nent = 432
Mean = 442.4
RMS = 13.45
QIE PEDESTAL RMS - Run 142828
West
East
Channel
wcal00 wcal01 wcal02 wcal03 wcal04 wcal05 wcal06 wcal07
QIE PEDESTAL RMS
Nent = 432
Mean = 1.049
RMS = 0.0529

Future DBANATof Work

- TOFQIECalib & TOFQIEPed
  - Additional single macros (1)
    - Slopes, slopes by capacitor, etc…
  - Double macros (2)
    - Difference between 2 calibrations
  - Add multiple macros ? (7) ?
- TOFTACCalib & TOFTACPed (3)
  - Single macros (4)
    - TacParameters
    - TacPedestals
  - Double macros (5)
  - Multiple macros (6)
    - To study trends