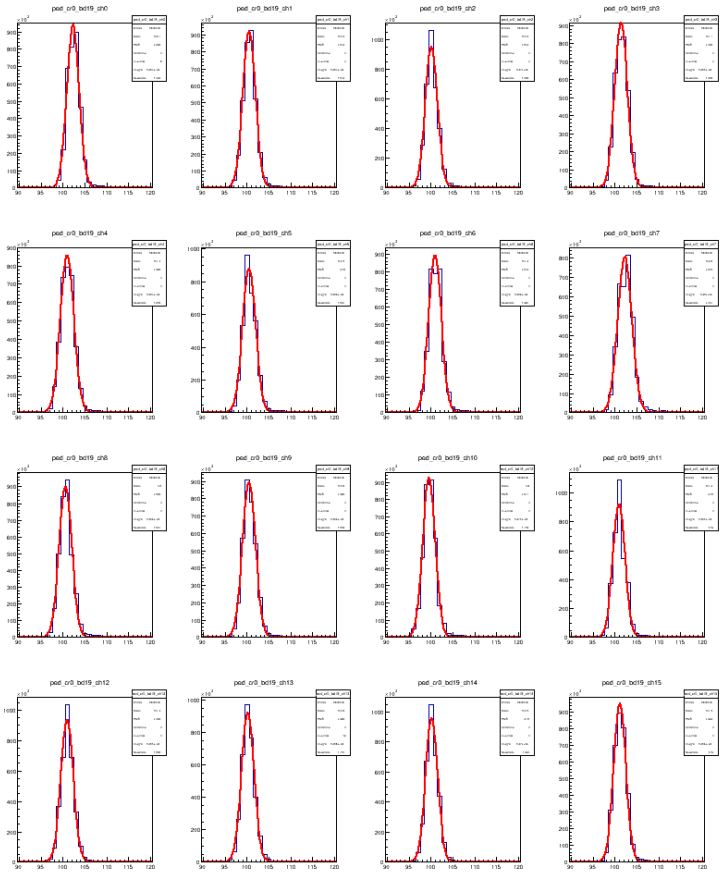
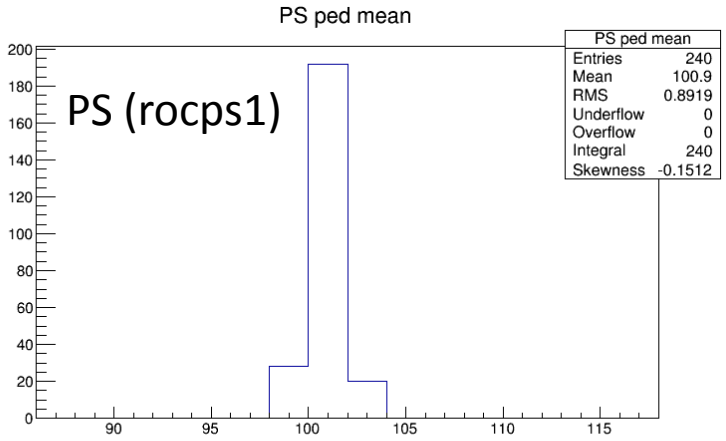
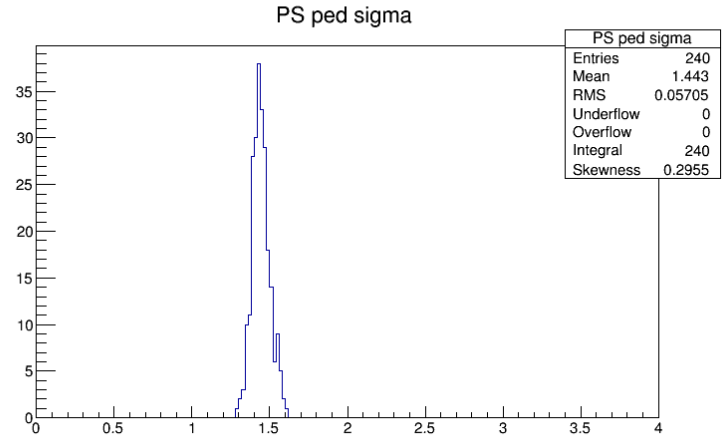
Status of the Pair Spectrometer

A. Somov, JLab

Pedestal Calibration

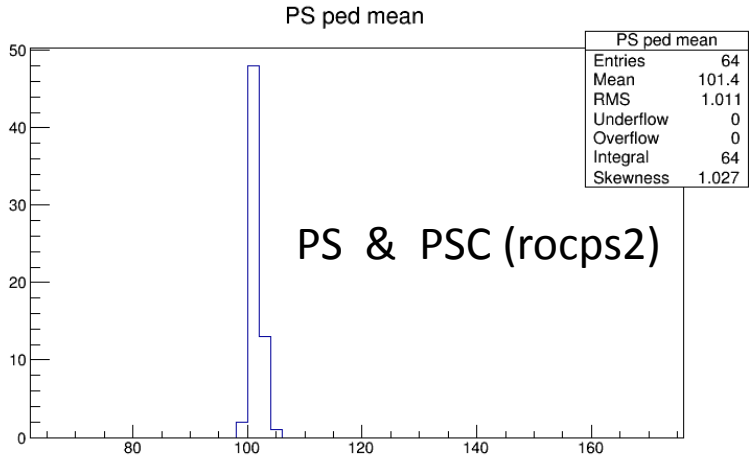


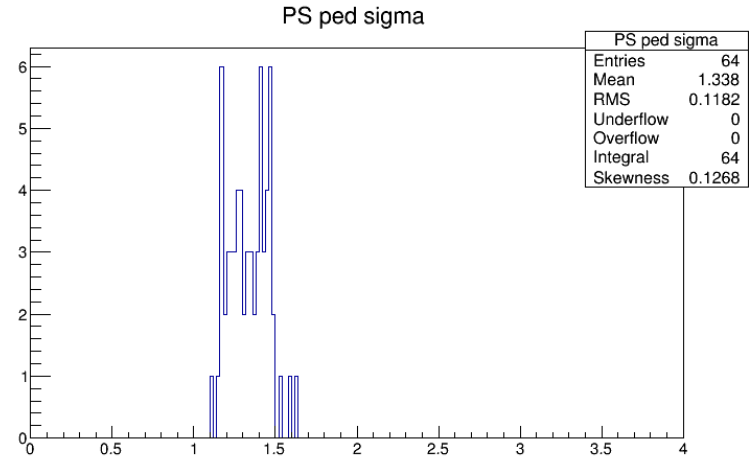




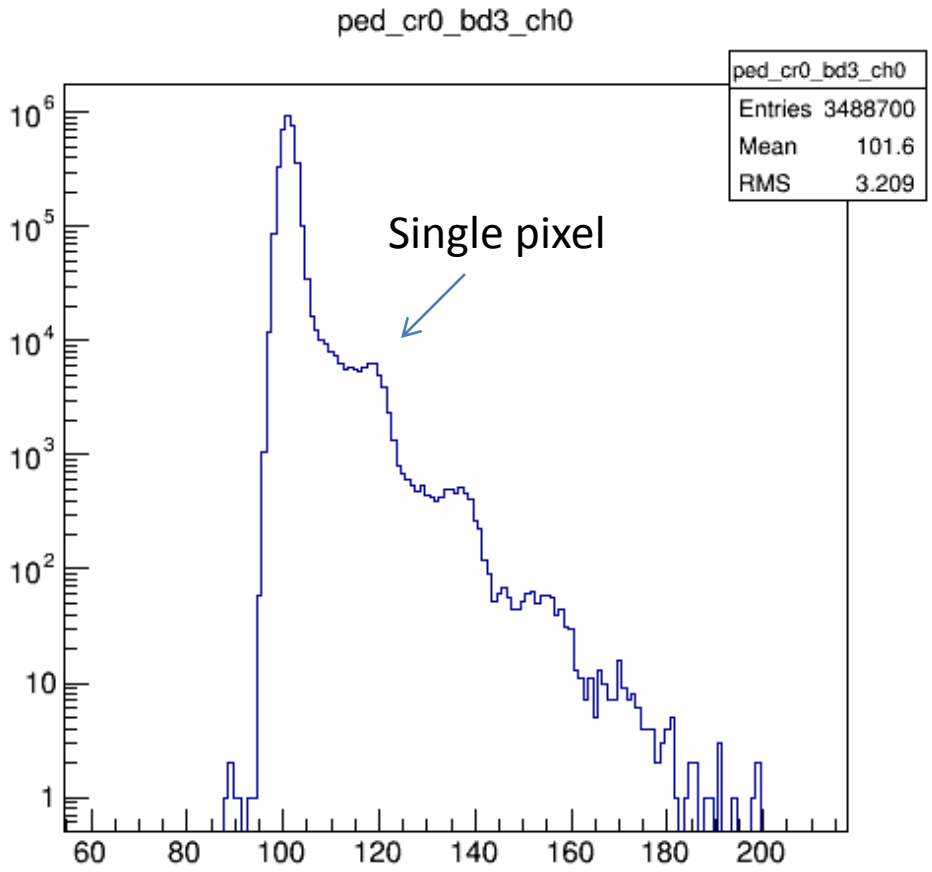
Calibrated about one month ago; remain ‘stable’ since then

Pedestal Calibration

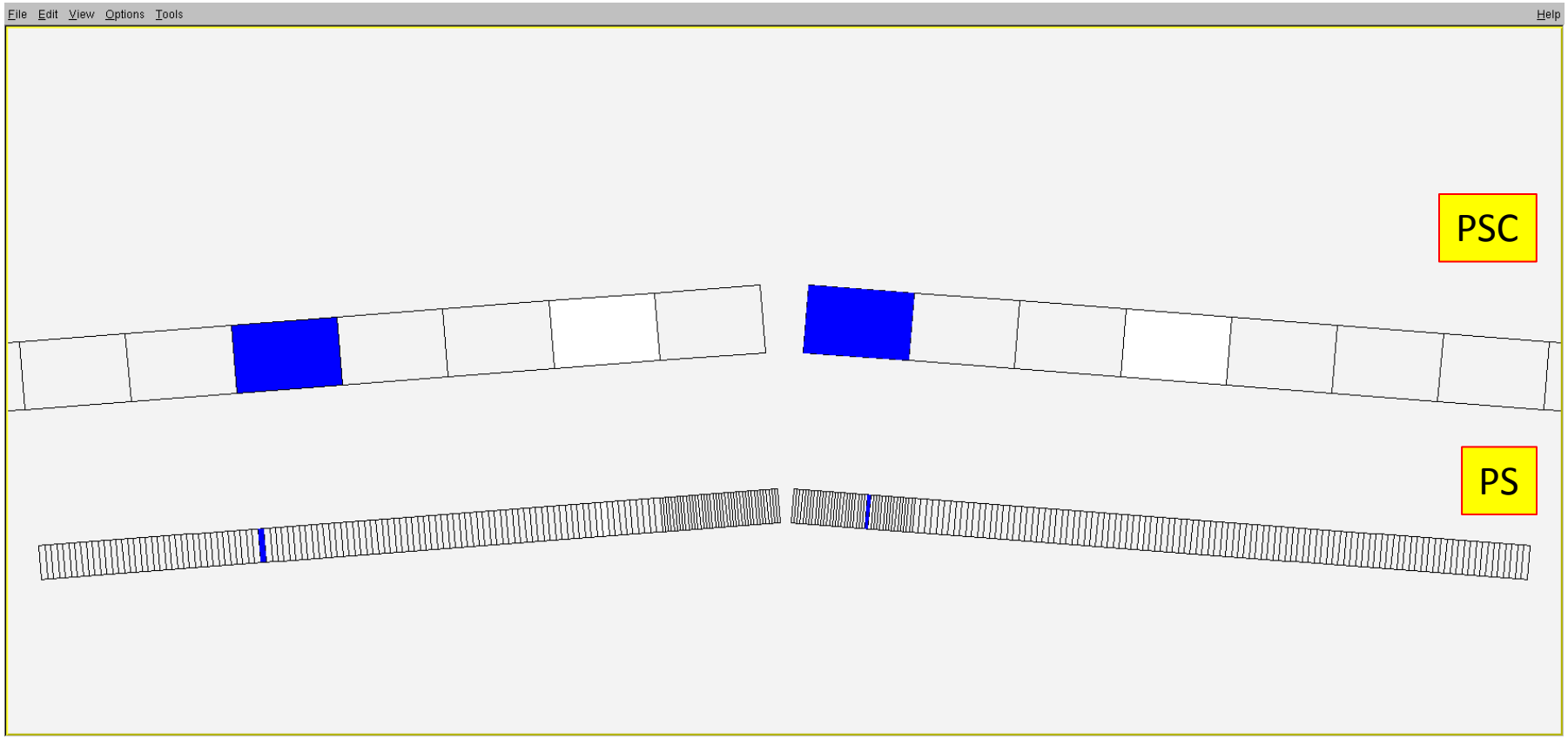




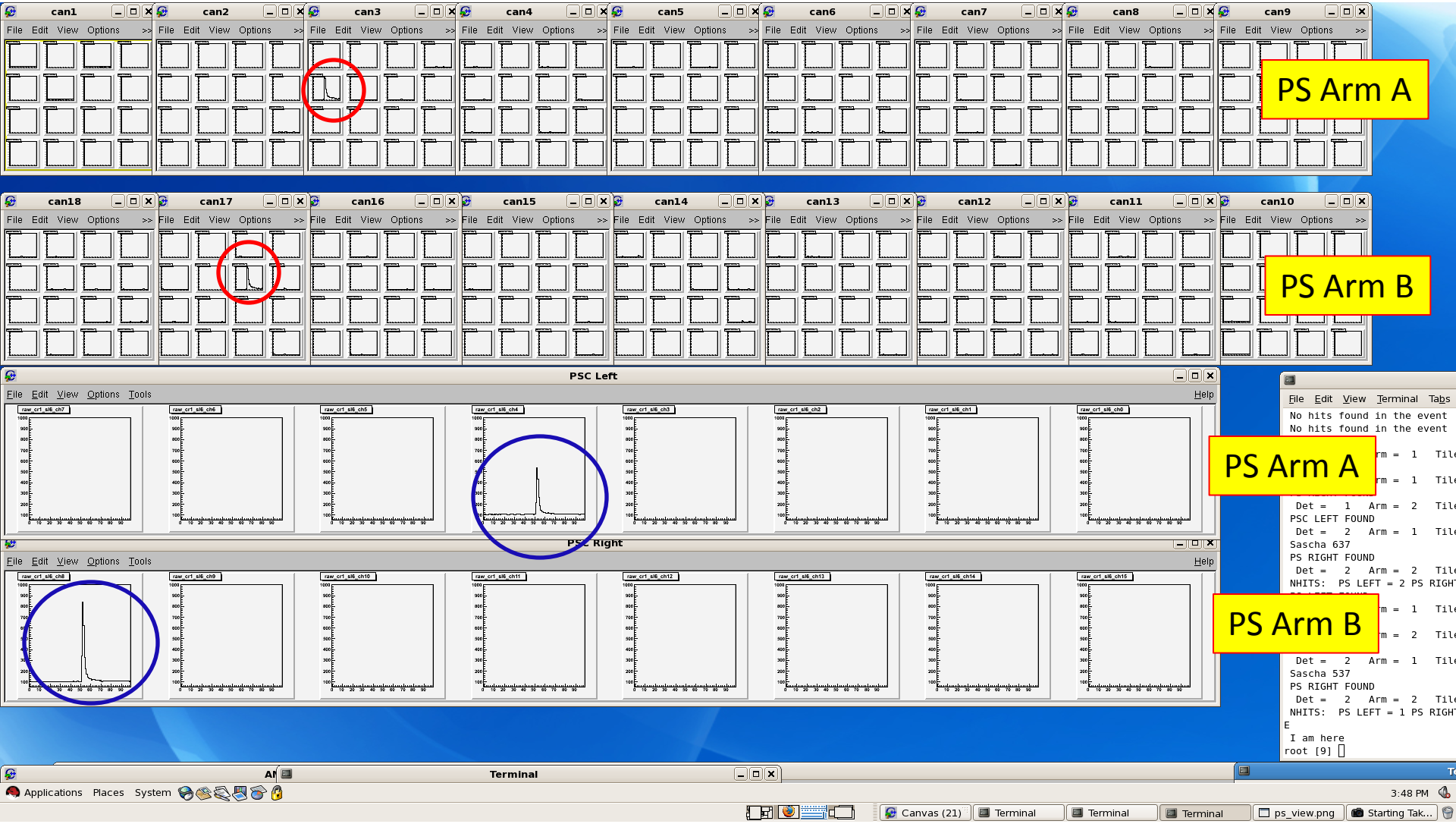
Pedestals


ped_cr0_bd3_ch0
ped_cr0_bd3_ch0
Entries 3488700
Mean 101.6
RMS 3.209
Single pixel
10^6
10^5
10^4
10^3
10^2
10
1
60
80
100
120
140
160
180
200

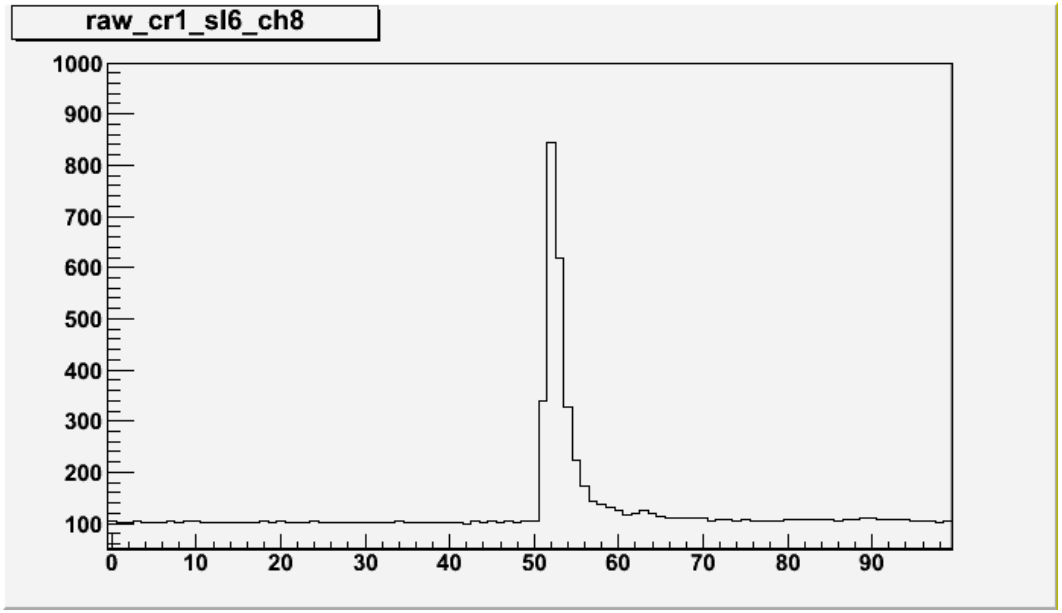
PS Viewer



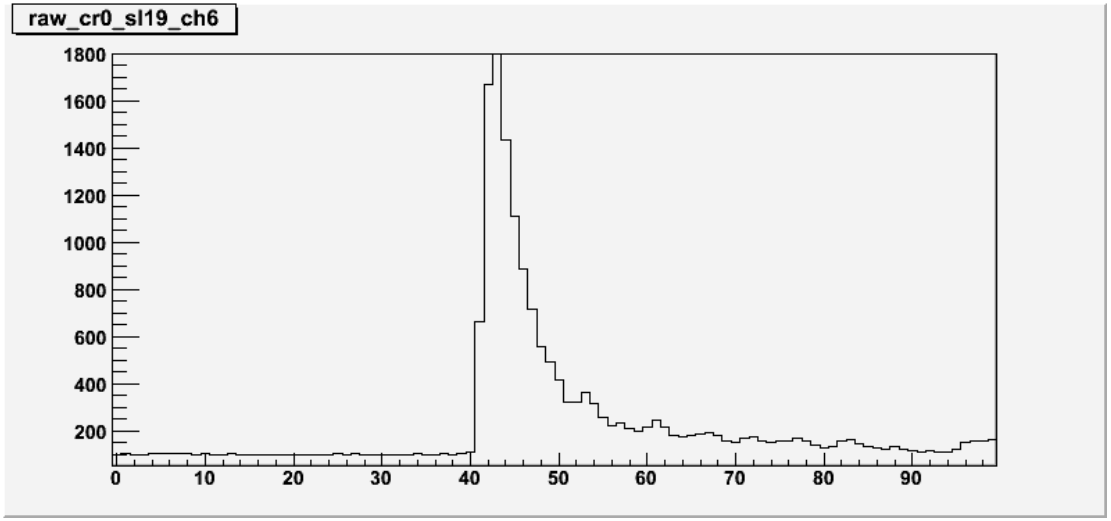
PS Viewer


can1
can2
can3
can4
can5
can6
can7
can8
can9
PS Arm A
can18
can17
can16
can15
can14
can13
can12
can11
can10
PS Arm B
PSC Left
PSC Right
PS Arm A
PS Arm B
Terminal
Applications
Places
System
Canvas (21)
Terminal
Terminal
Terminal
ps_view.png
Starting Tak...
3:48 PM

Pulse Shapes



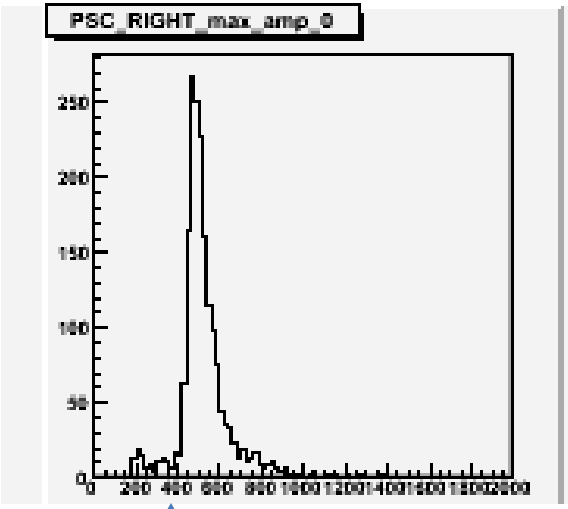
PS

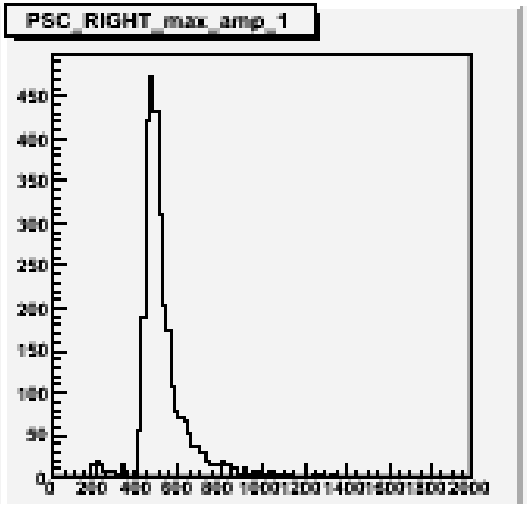


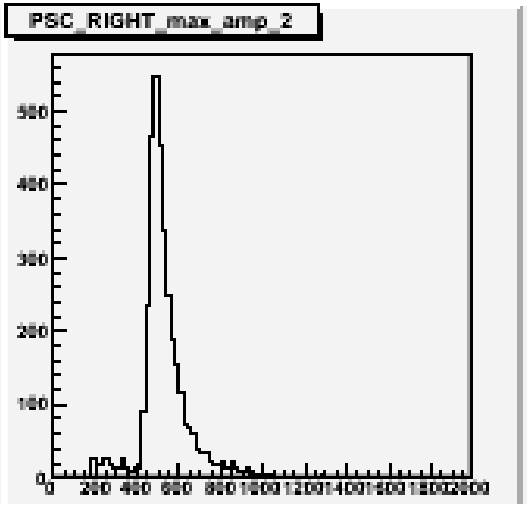
PSC

Pulse Shapes: PS

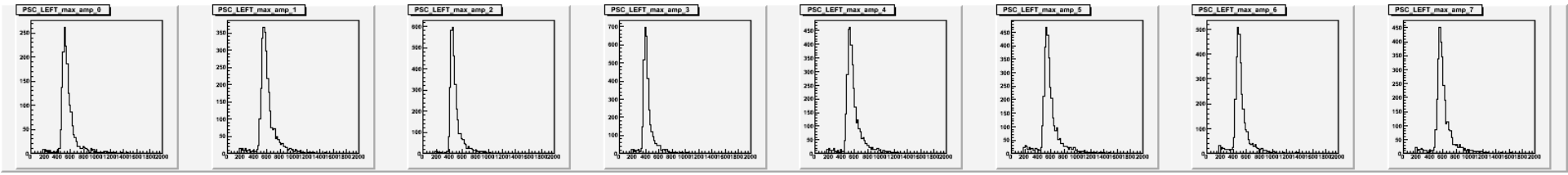
Maximum Amplitudes: PSC



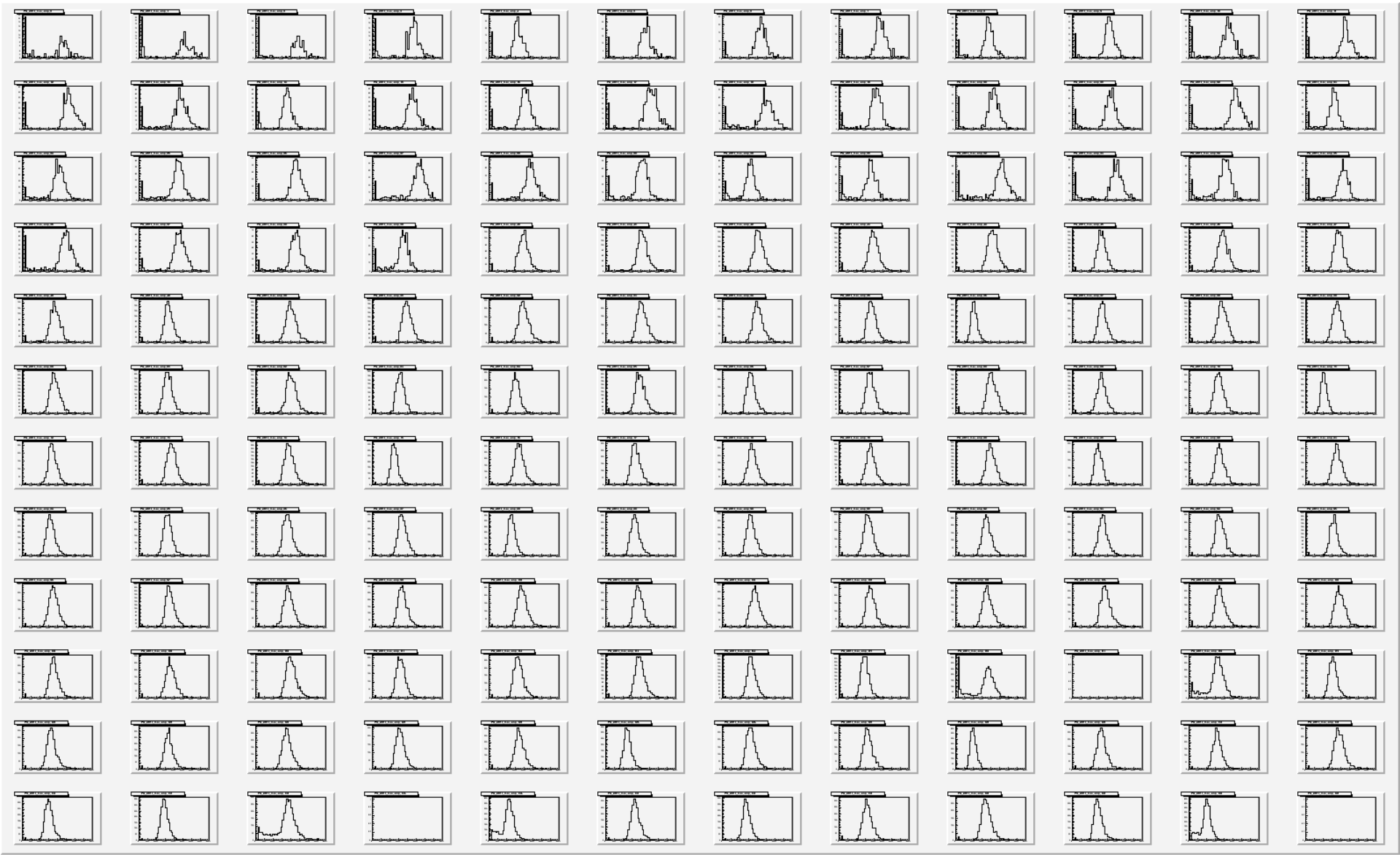




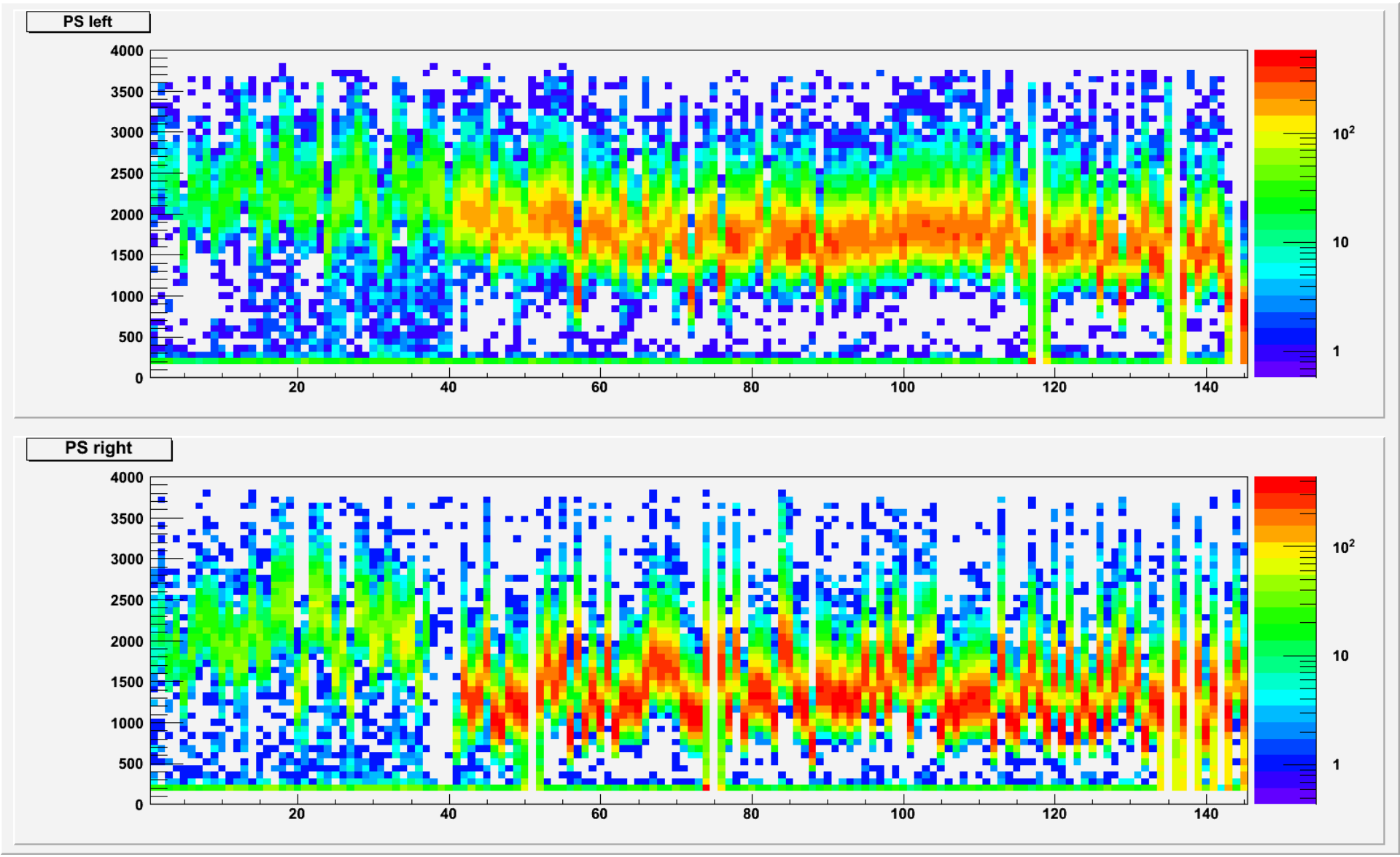
400



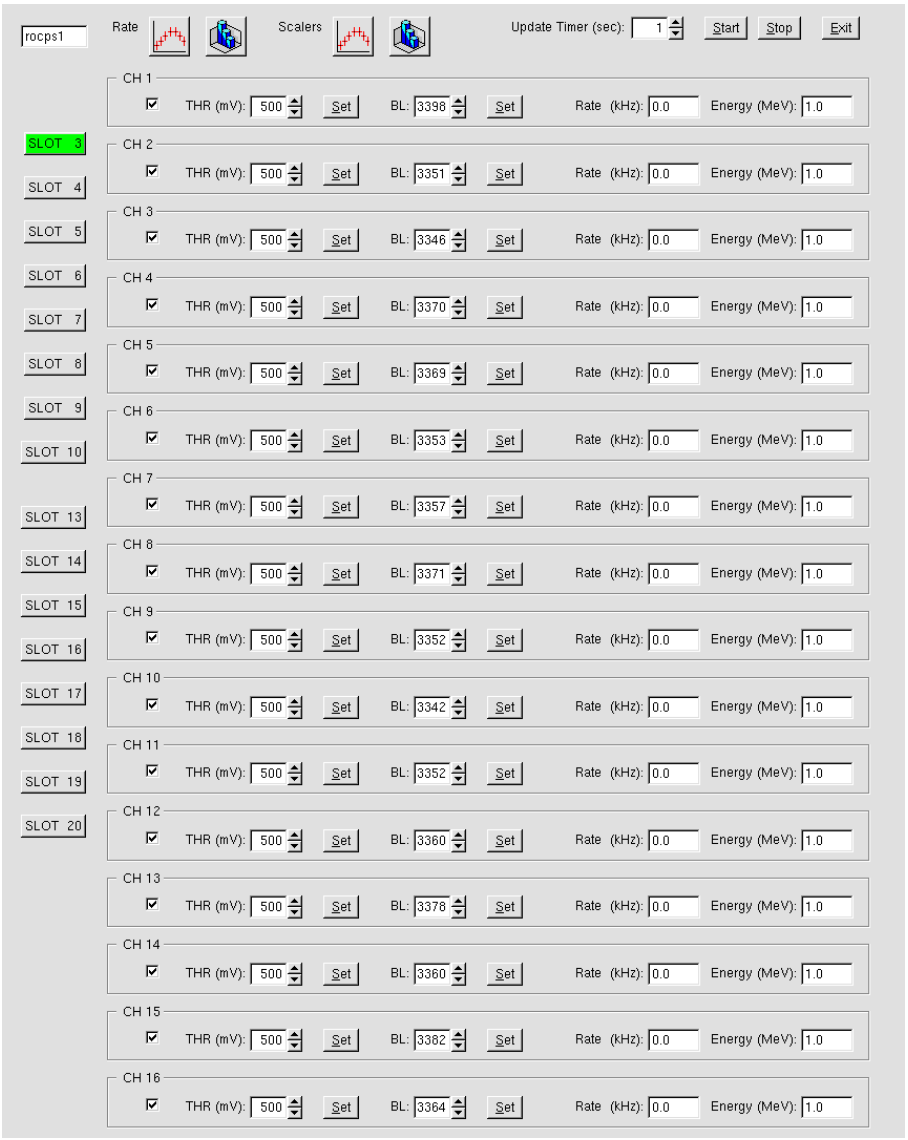
Maximum Amplitudes: PS

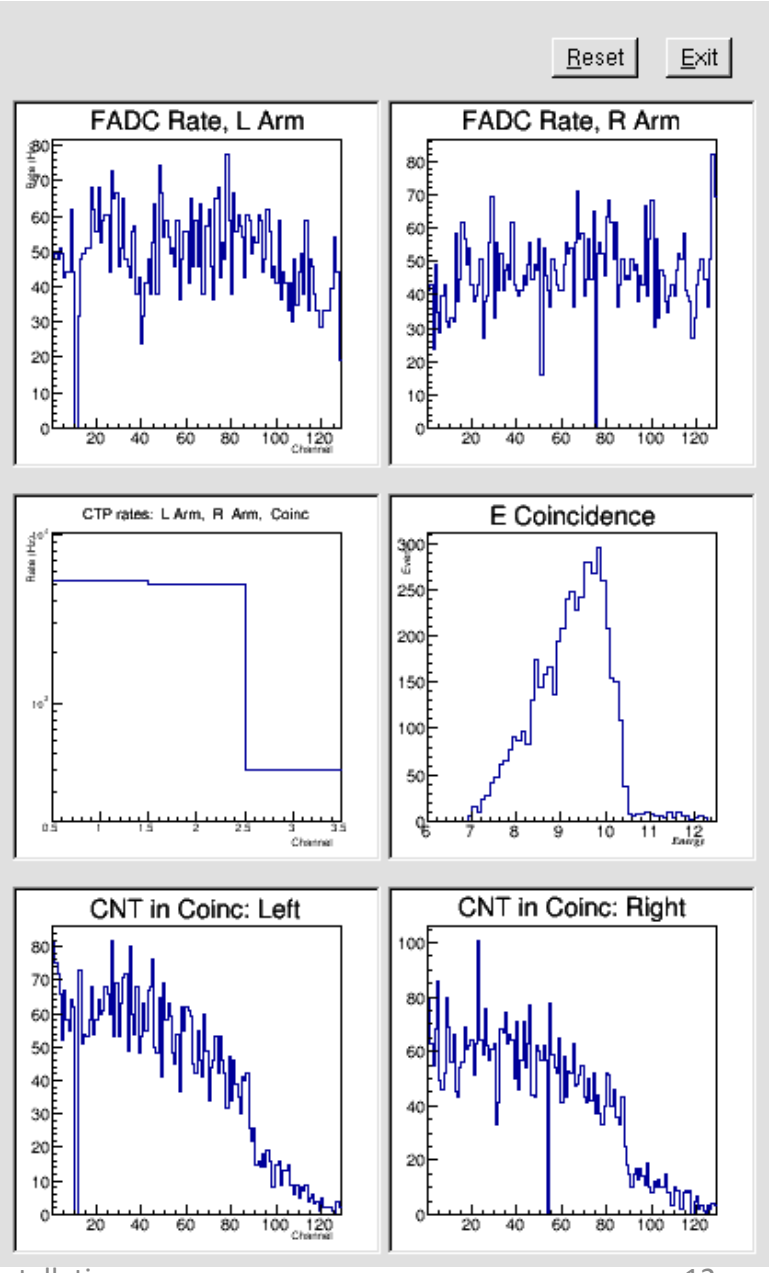


Maximum Amplitudes: PS



Online PS/PSC Monitor





PS Trigger