

Code  
flow  
physics

Frame Processor

files (glob)

multithreading

(ROI)  
Frame Readers  
vector <double>  
array of int ?

profile

Pedestal Subtraction

an accurate calculation of the pedestal  
for each bin calculation of the difference

Trigger

TTree::Write()

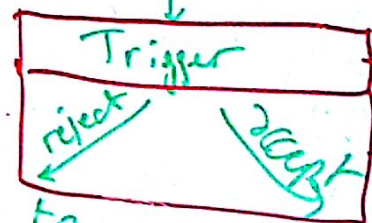
TFile

close file when  
too big and  
open when an.

if stream  
read\_next\_frame()  
read id  
skip m bytes  
half ?  
skip n bytes

ROI

get pedestal



"turn on curve"  
energy  
efficiency

add to  
pedestal

L11

read frame  
subtract  
if a bin triggers  
change its value

subfrm.

push

get subtracted frame (swap)

