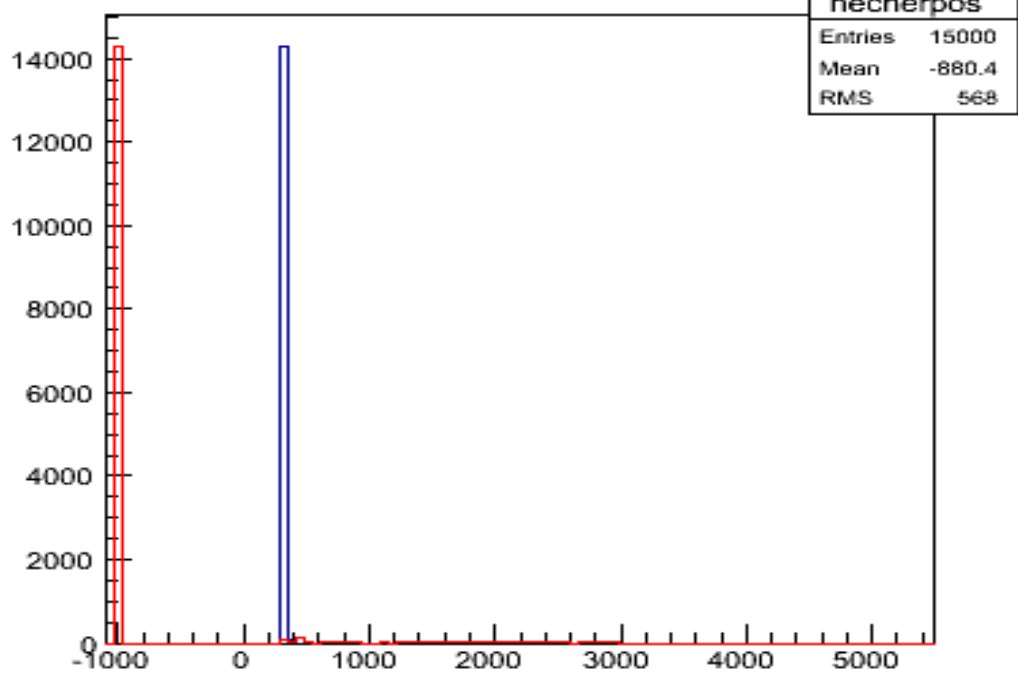


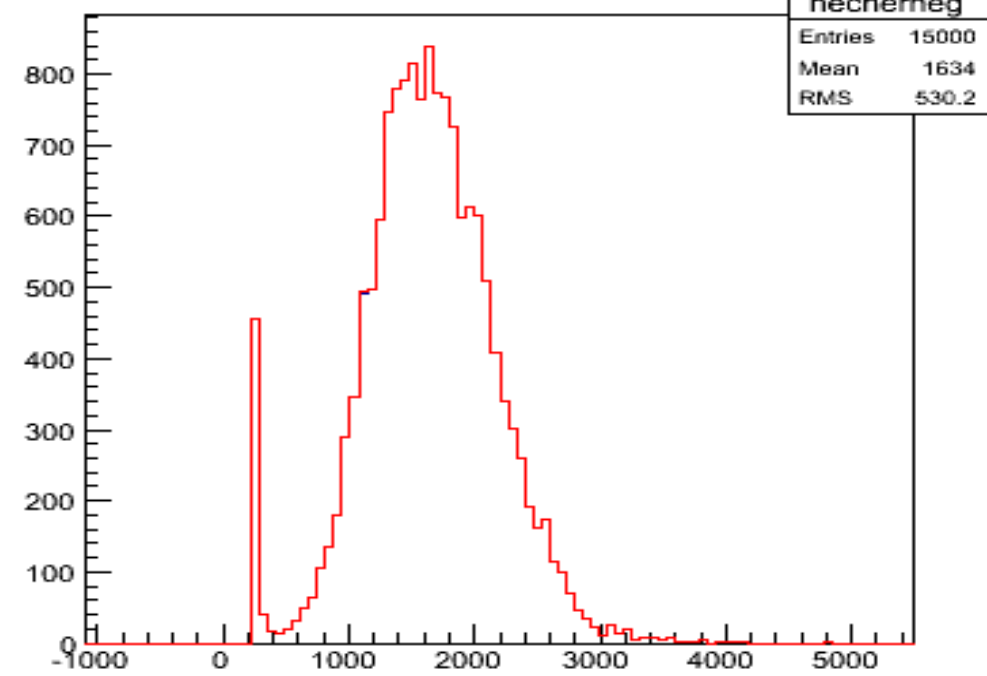
THcCherenkov

- Started from ThcAerogel class and converted the logic of engine/HTRACKING/h_trans_cer.f to ThcCherenkov.cxx
- 15000 events of Run 52949 are analyzed and it is not a “good” Cherenkov run.
- Bottom ADC values match with each other. Match of top ADC values is not as good as bottom ADC values. For top ADC values the events with ADC value more than 400 match.
- Blue histograms are for hcana and red for ENGINE.

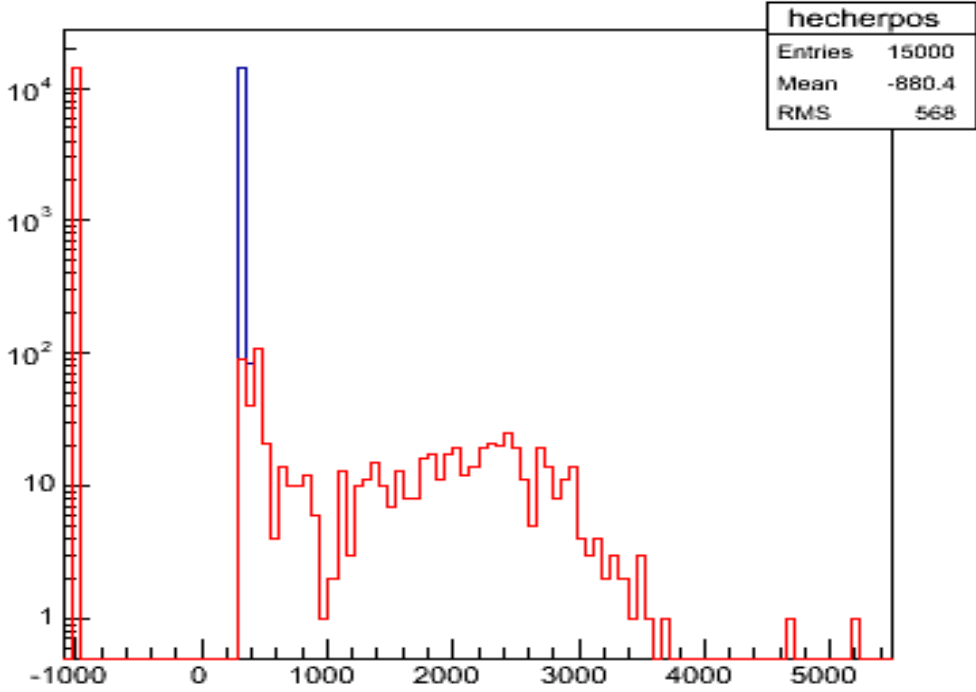
hecana adc top



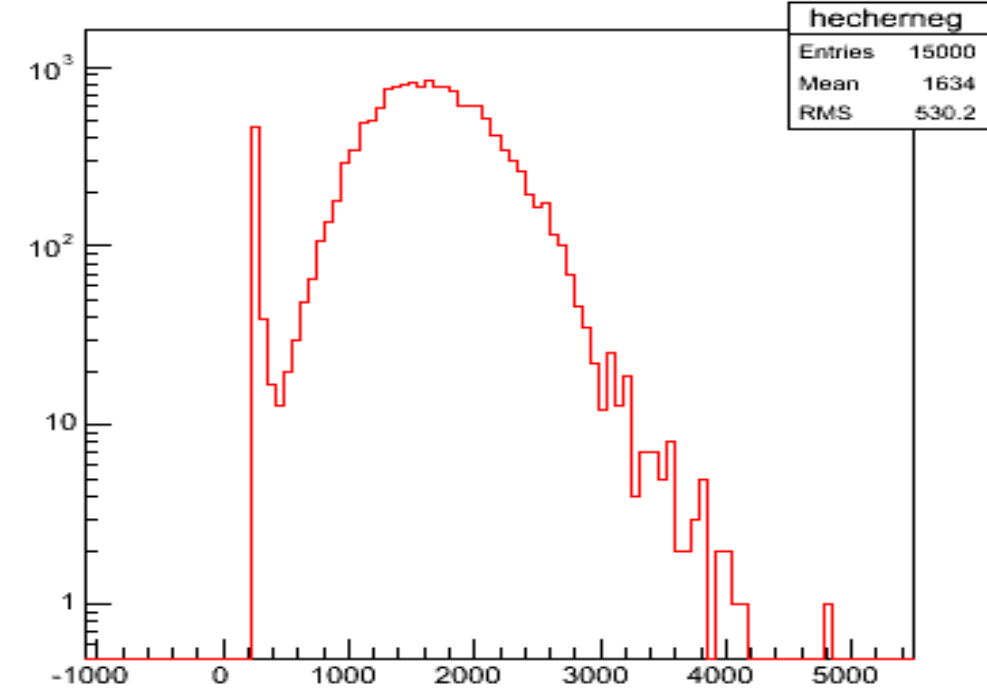
hecana adc bottom



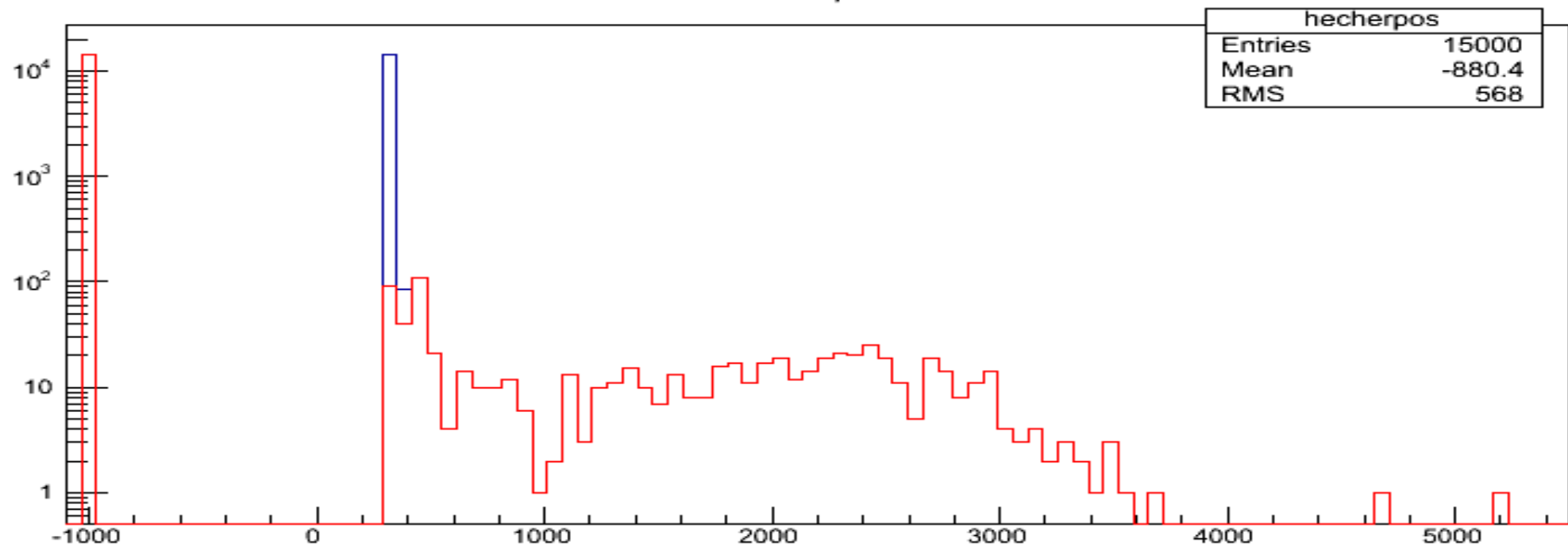
hcana adc top



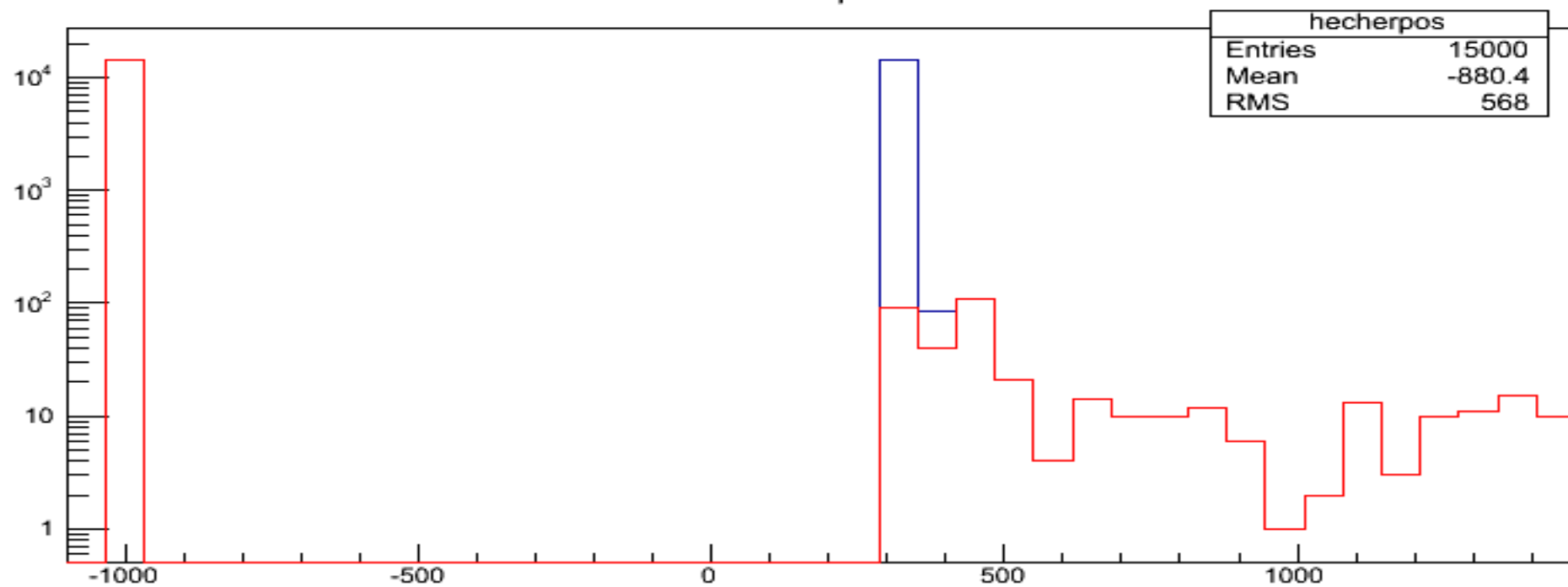
hcana adc bottom



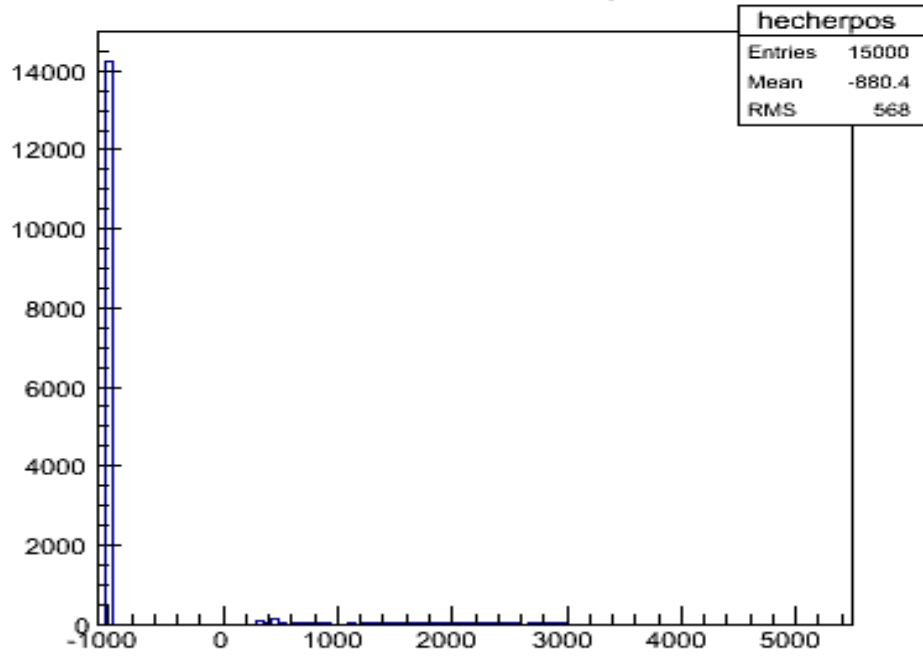
hcana adc top



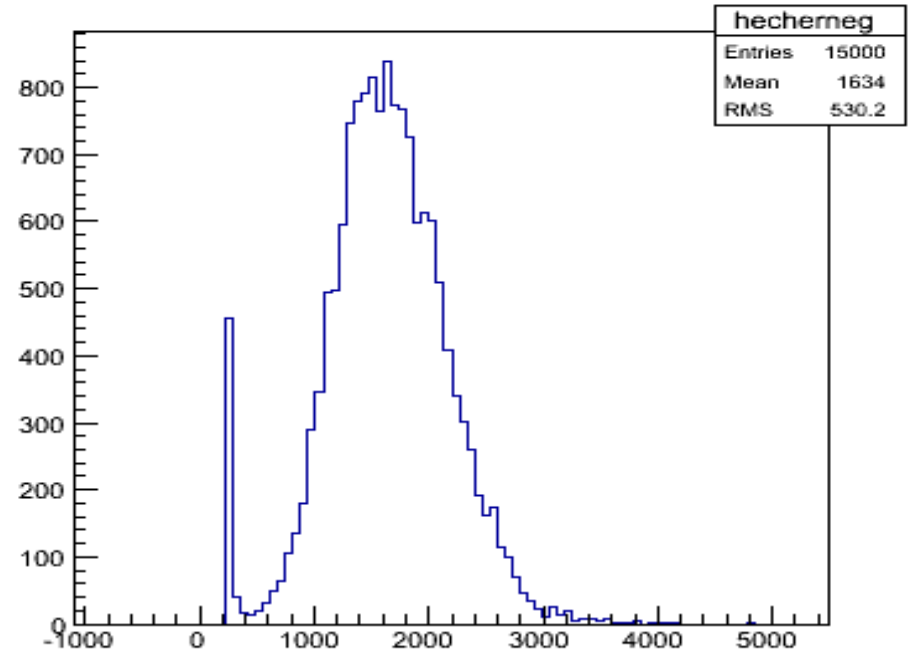
hcana adc top



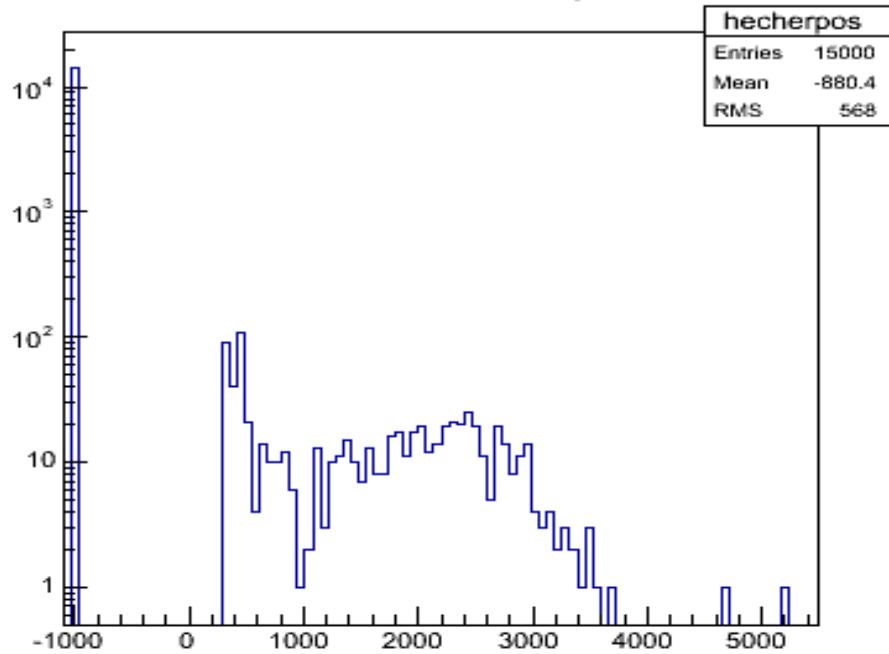
ENGINE adc top



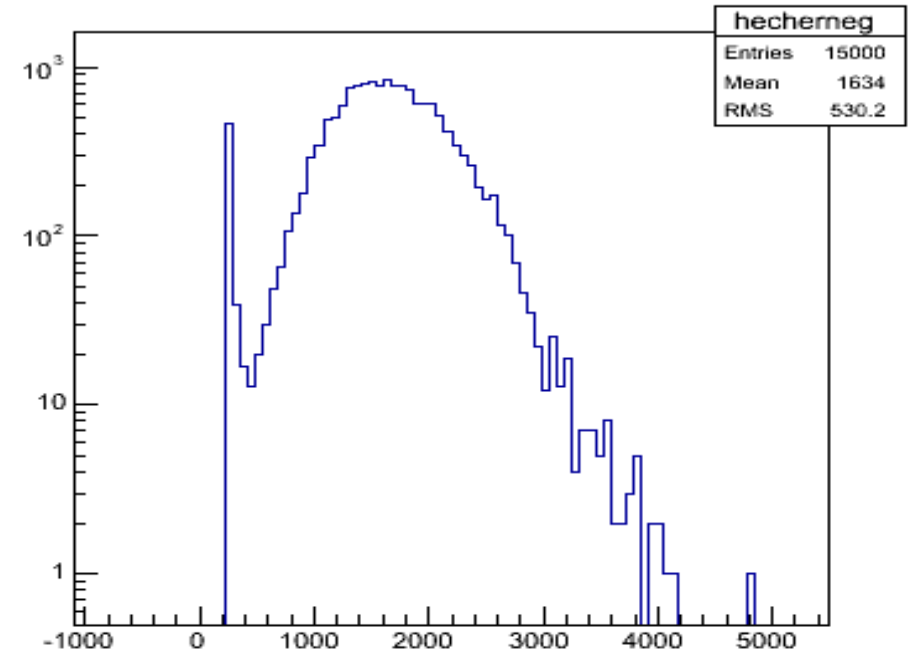
ENGINE adc bottom



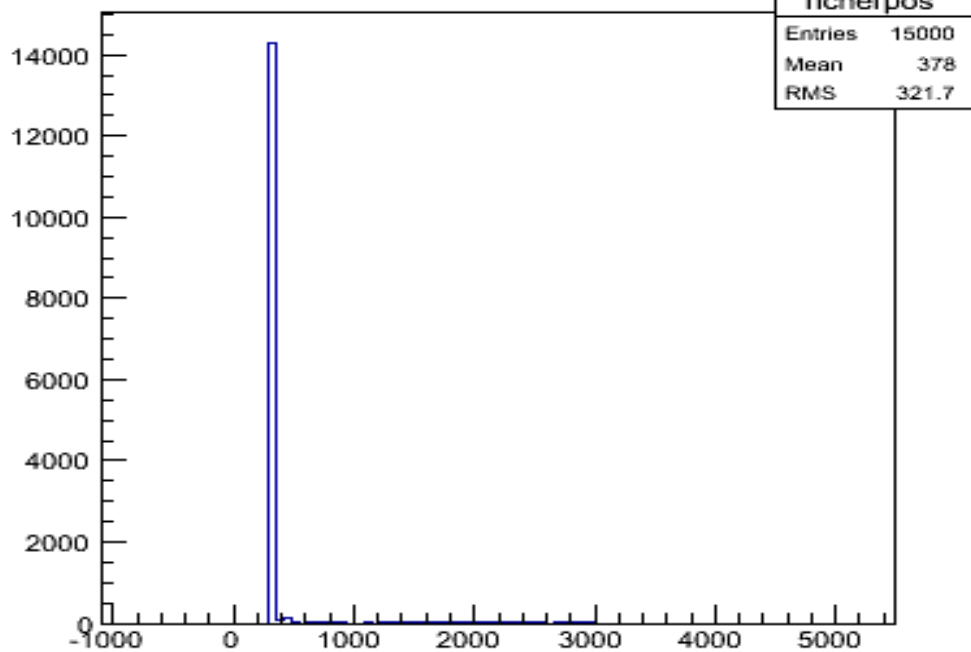
ENGINE adc top



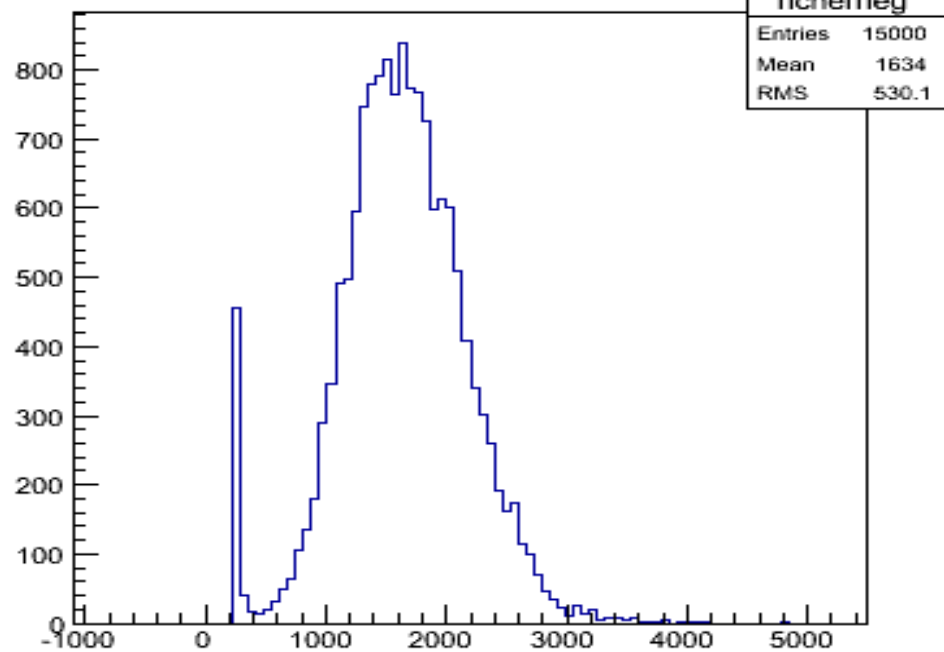
ENGINE adc bottom



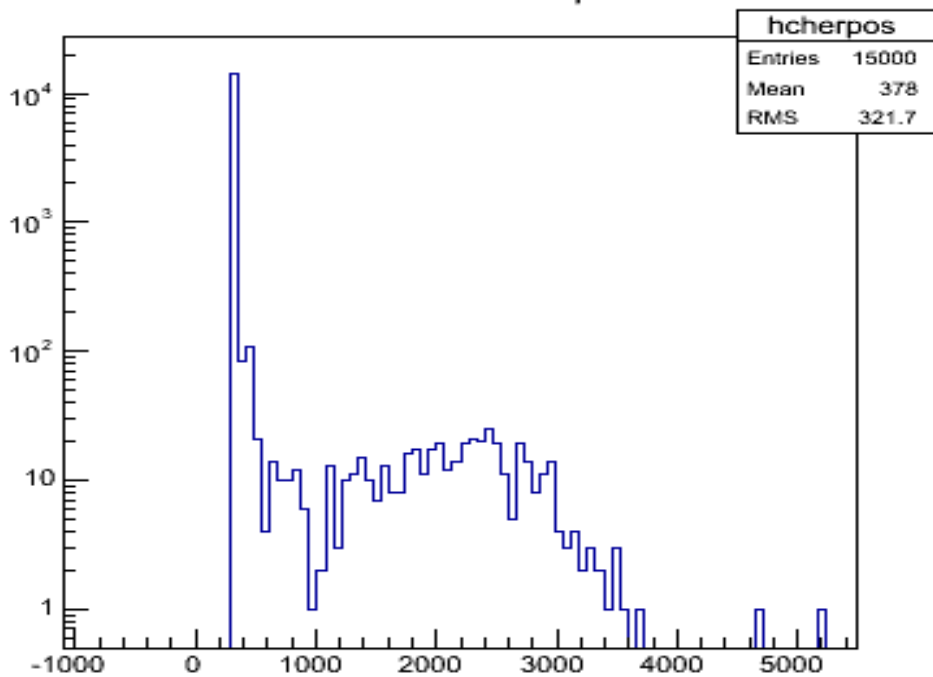
hcana adc top



hcana adc bottom



hcana adc top



hcana adc bottom

