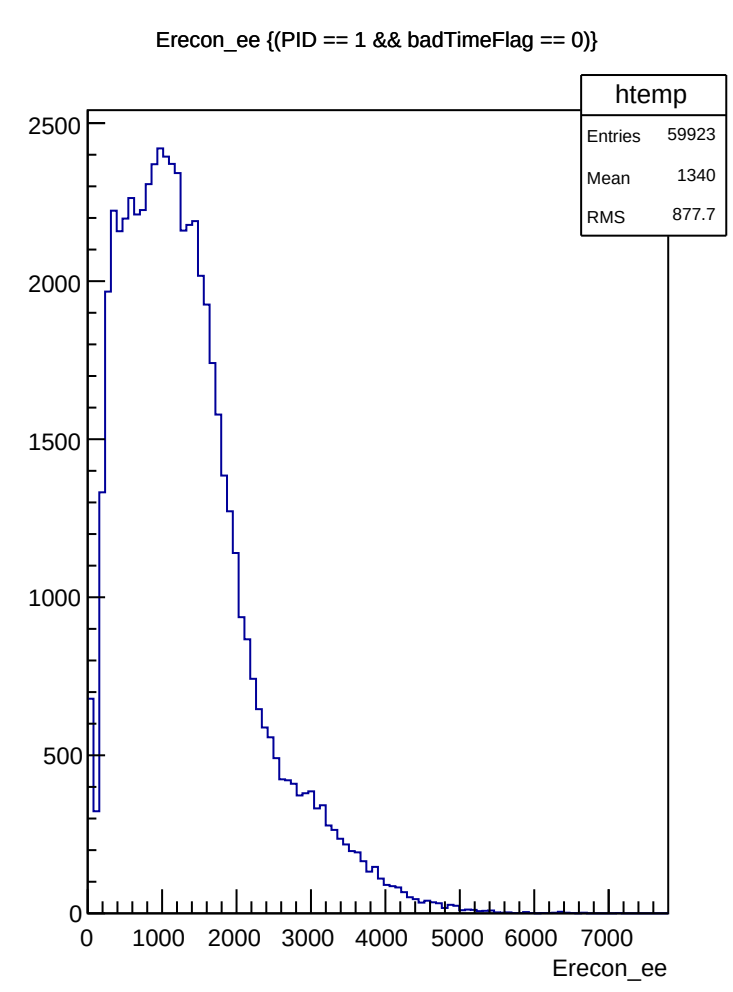
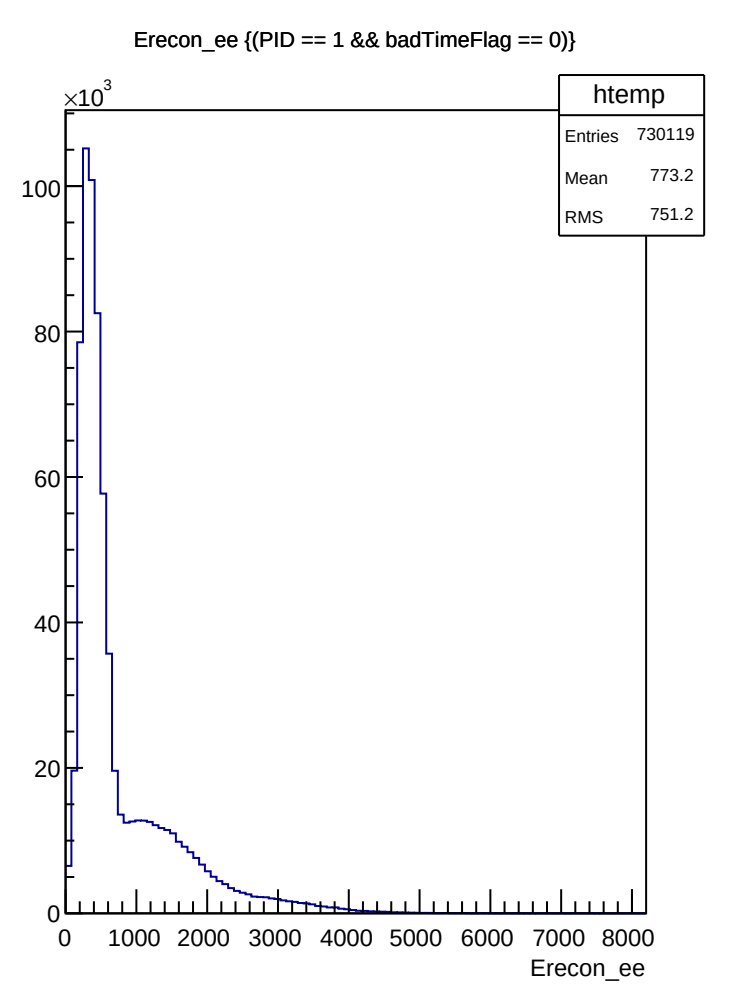
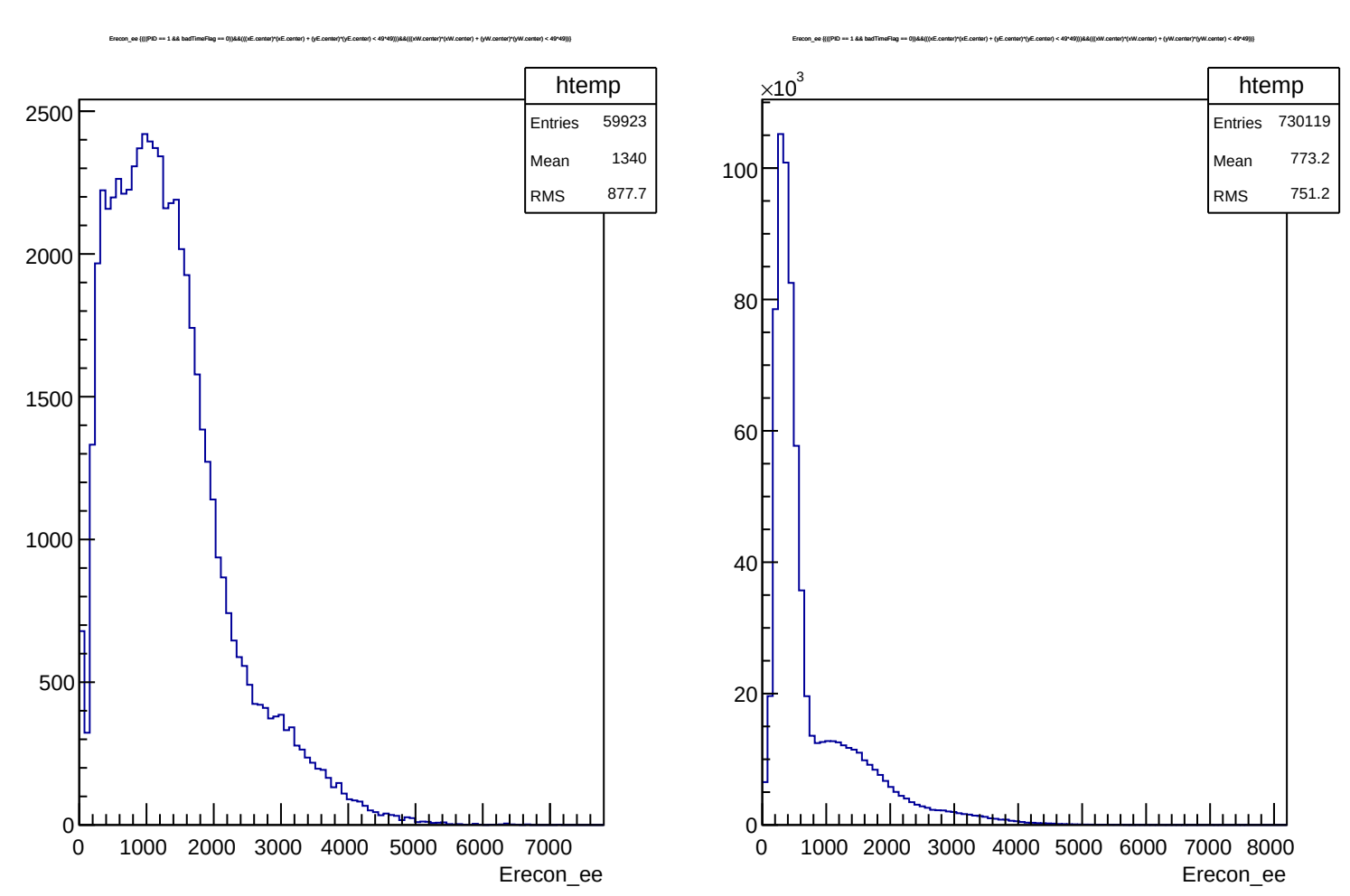
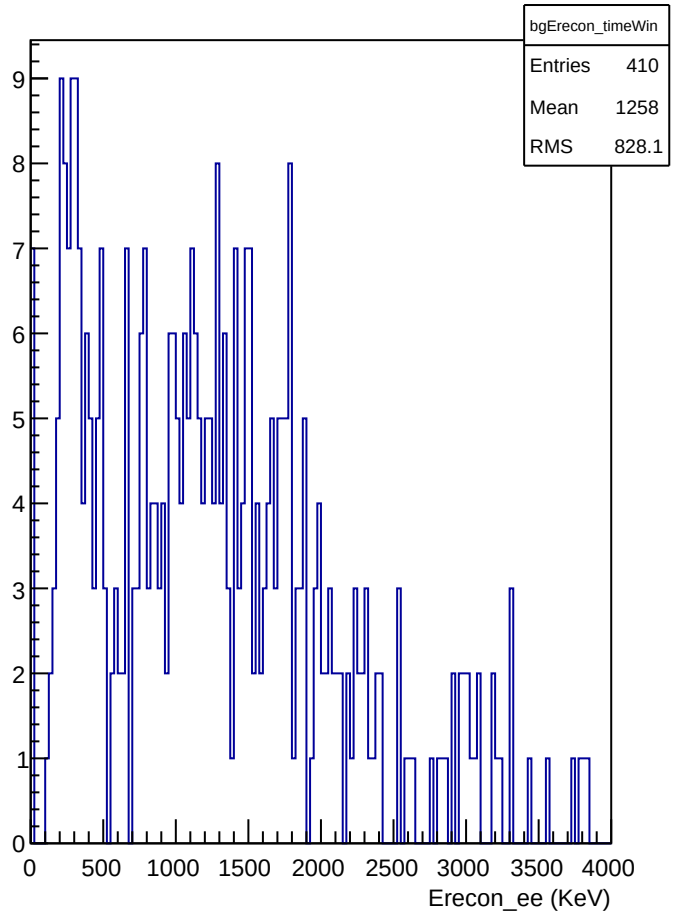
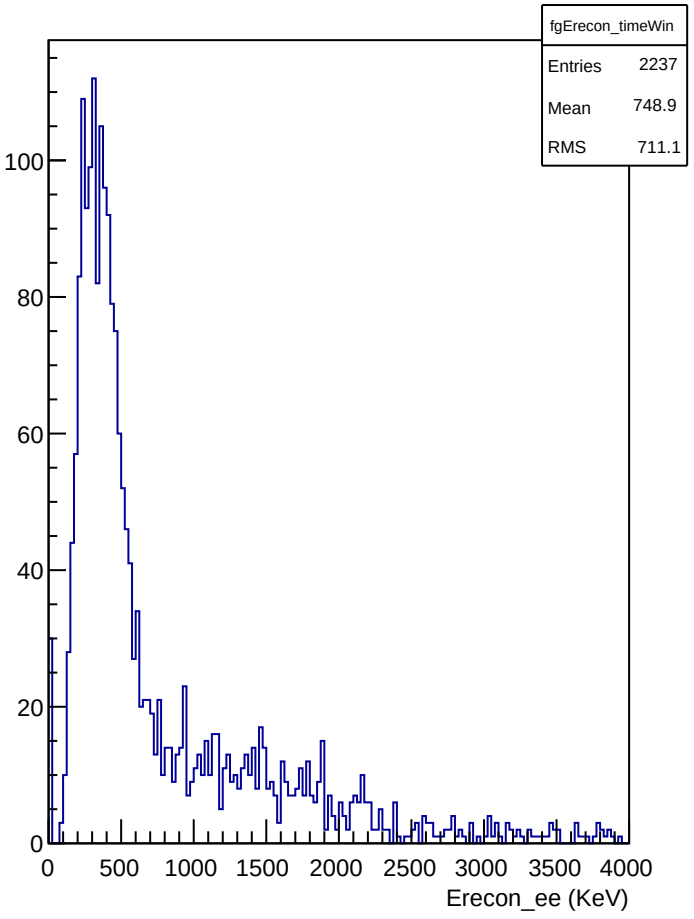

Erecon_ee {(PID == 1 && badTimeFlag == 0)}
htemp
Entries 59923
Mean 1340
RMS 877.7
2500
2000
1500
1000
500
0
0 1000 2000 3000 4000 5000 6000 7000
Erecon_ee

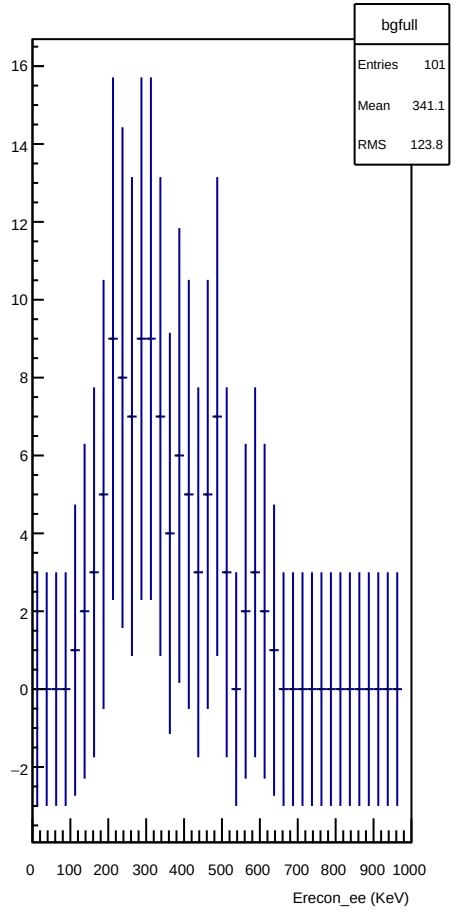

Erecon_ee {(PID == 1 && badTimeFlag == 0)}
×10^3
htemp
Entries 730119
Mean 773.2
RMS 751.2
100
80
60
40
20
0
0 1000 2000 3000 4000 5000 6000 7000 8000
Erecon_ee


Erecon_ee {{{{PID == 1 && badTimeFlag == 0}}&&{{{{xE.center)*(xE.center) + (yE.center)*(yE.center) < 49*49}}}}&&{{{{xW.center)*(xW.center) + (yW.center)*(yW.center) < 49*49}}}}
htemp
Entries 59923
Mean 1340
RMS 877.7
2500
2000
1500
1000
500
0
0 1000 2000 3000 4000 5000 6000 7000
Erecon_ee
Erecon_ee {{{{PID == 1 && badTimeFlag == 0}}&&{{{{xE.center)*(xE.center) + (yE.center)*(yE.center) < 49*49}}}}&&{{{{xW.center)*(xW.center) + (yW.center)*(yW.center) < 49*49}}}}
×10^3
htemp
Entries 730119
Mean 773.2
RMS 751.2
100
80
60
40
20
0
0 1000 2000 3000 4000 5000 6000 7000 8000
Erecon_ee

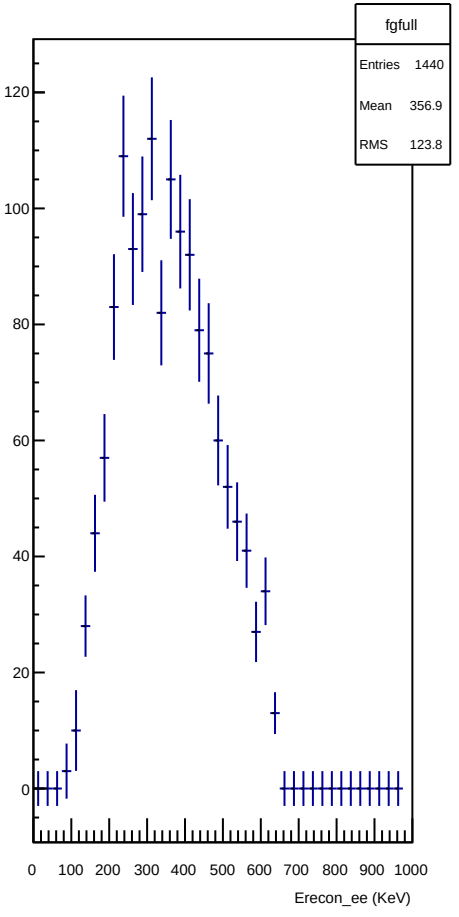
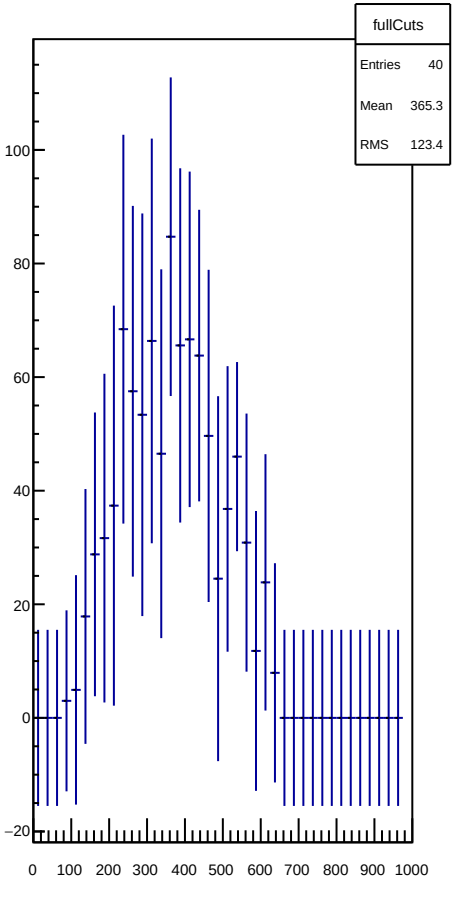

BG Erecon_ee 10ns window
bgErecon_timeWin
Entries 410
Mean 1258
RMS 828.1
0 1 2 3 4 5 6 7 8 9
0 500 1000 1500 2000 2500 3000 3500 4000
Erecon_ee (KeV)


FG Erecon_ee 10ns window
fgErecon_timeWin
Entries 2237
Mean 748.9
RMS 711.1
0 20 40 60 80 100
0 500 1000 1500 2000 2500 3000 3500 4000
Erecon_ee (KeV)

BG full Erecon_ee spectra with all cuts, 10ns



FG full Erecon_ee spectra with all cuts, 10ns



BG subtracted Erecon_ee, 10ns window