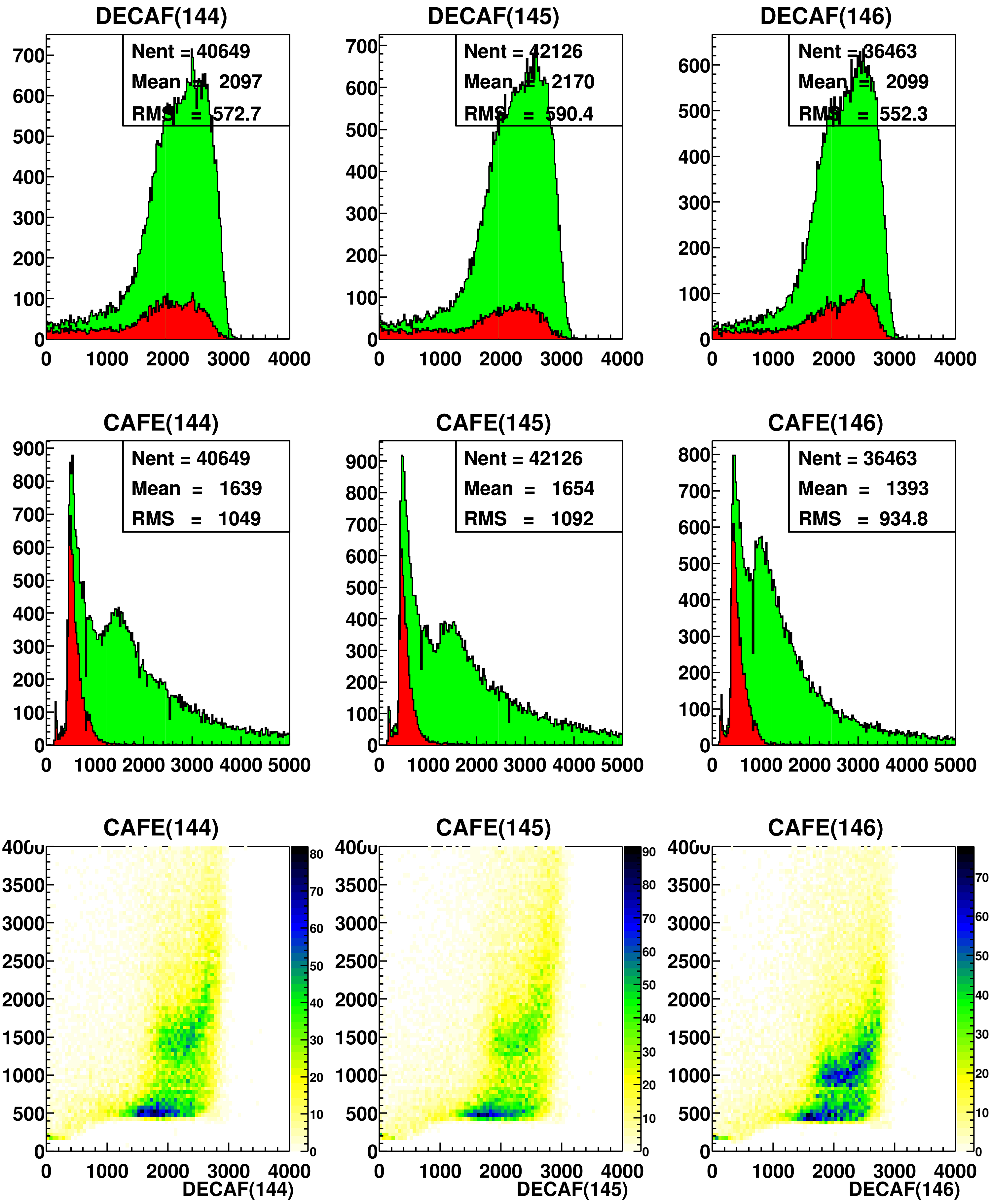
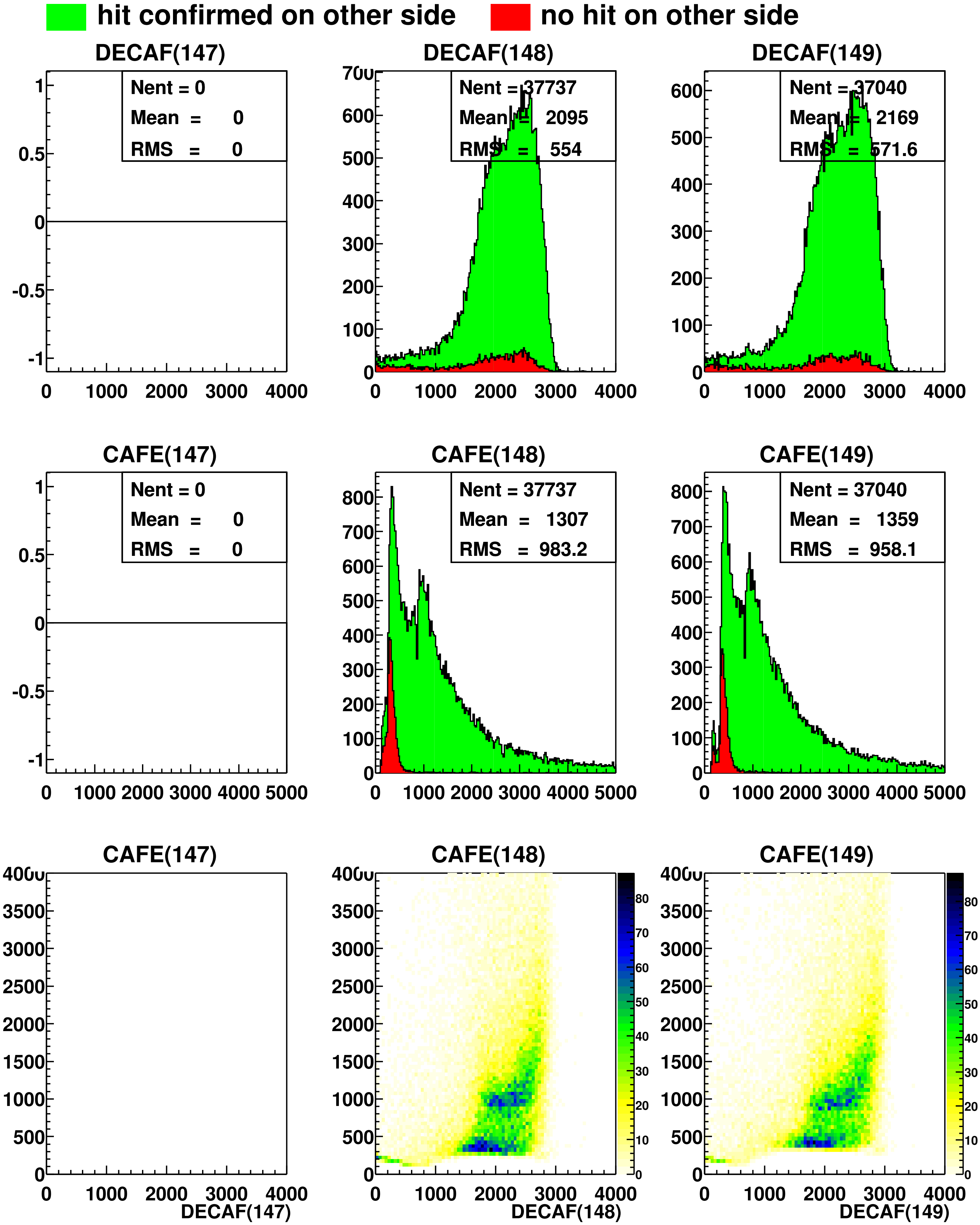
Raw distributions Run 117303

🟩 hit confirmed on other side 🟥 no hit on other side

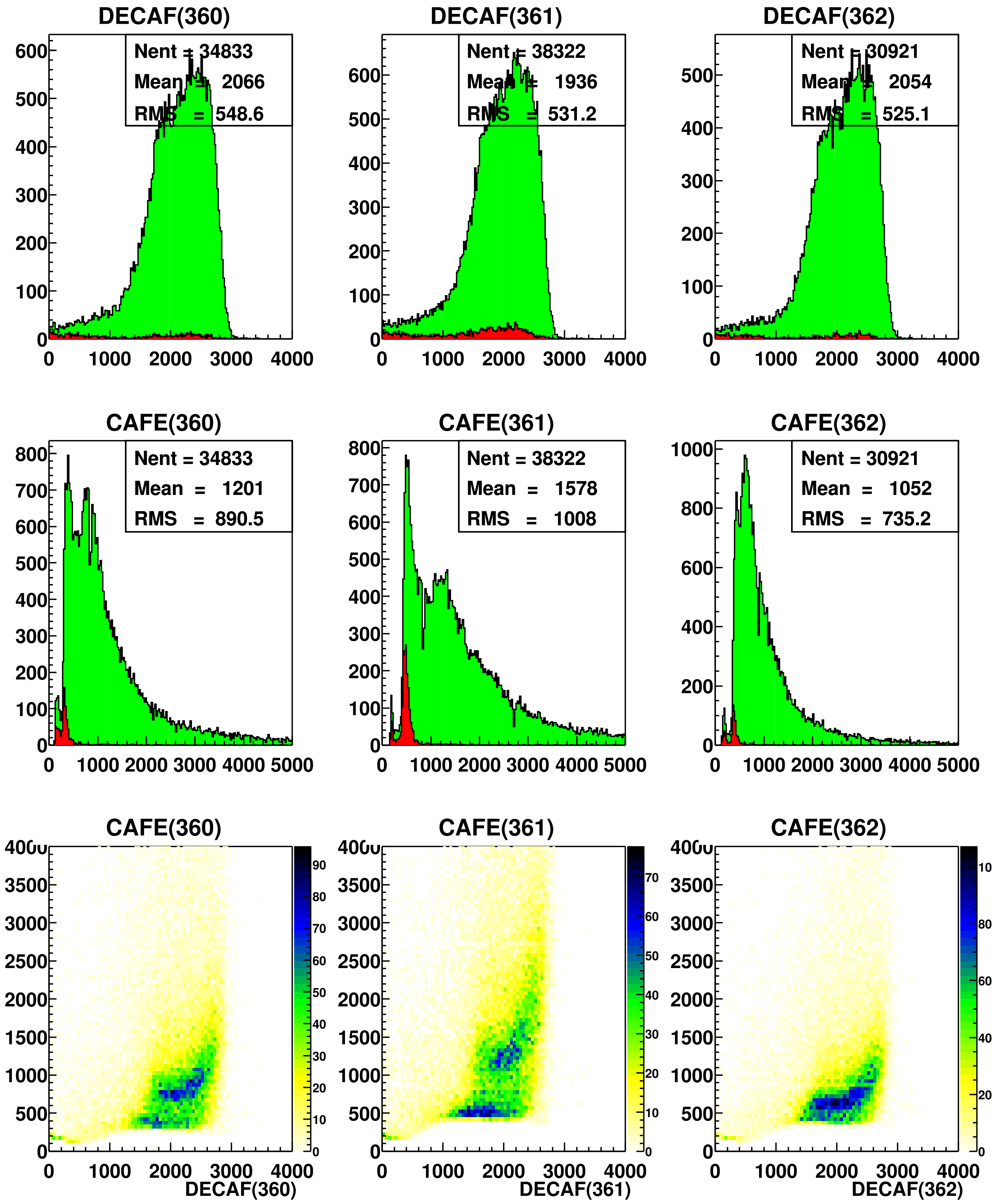


Raw distributions Run 117303



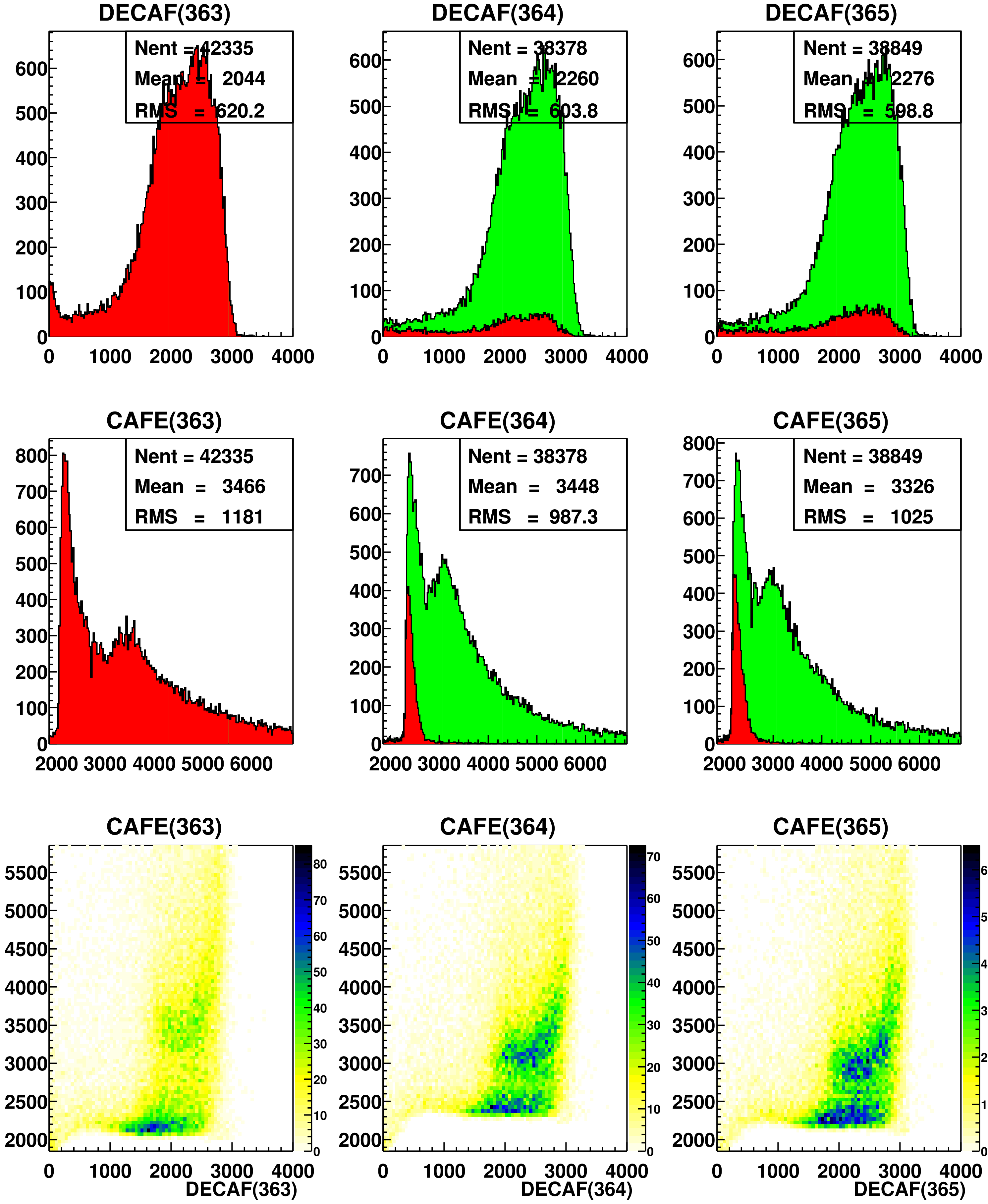
Raw distributions Run 117303

🟩 hit confirmed on other side 🟥 no hit on other side



Raw distributions Run 117303

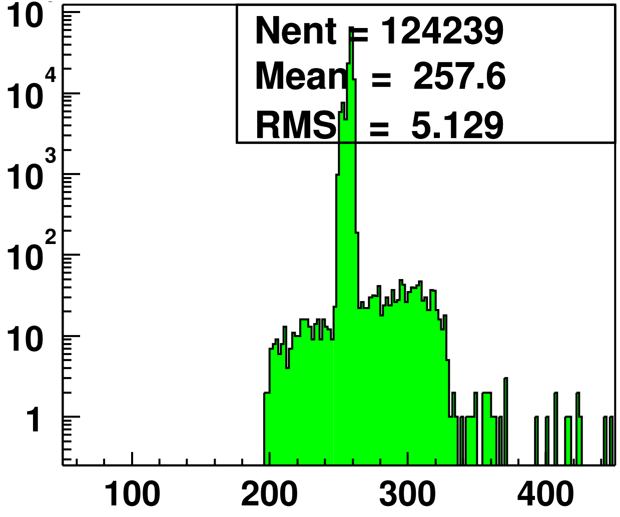
🟩 hit confirmed on other side 🟥 no hit on other side



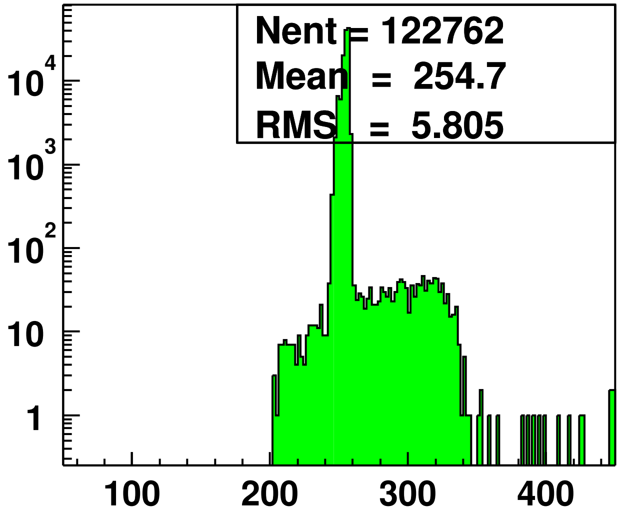
Pedestals

Run 117303

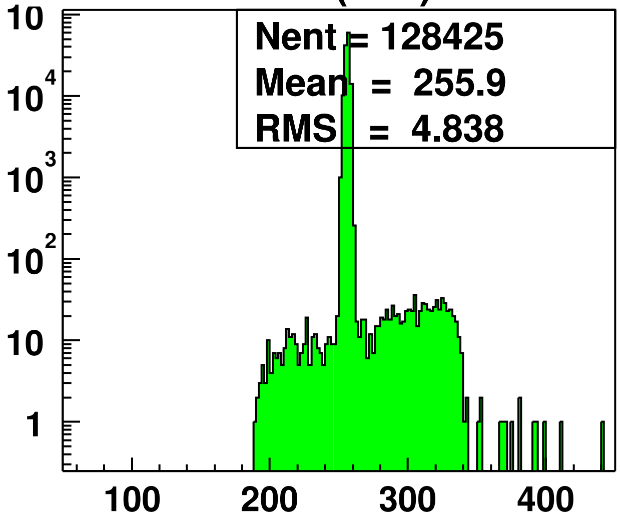
CAFE(144)



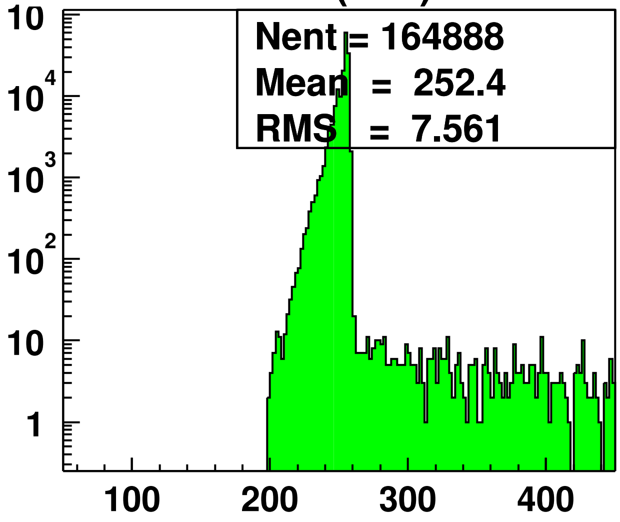
CAFE(145)



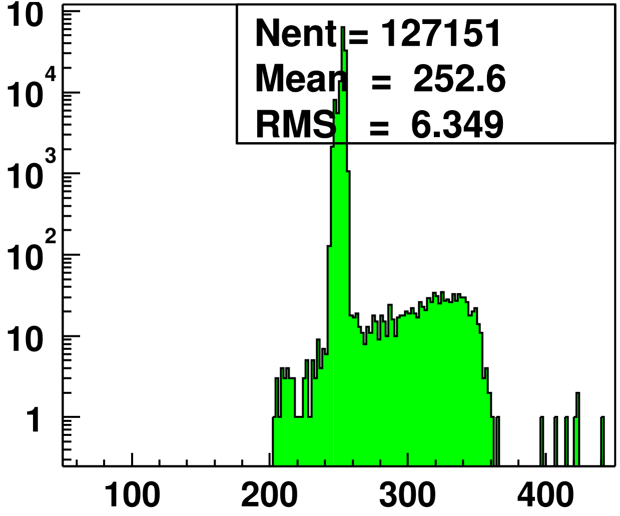
CAFE(146)



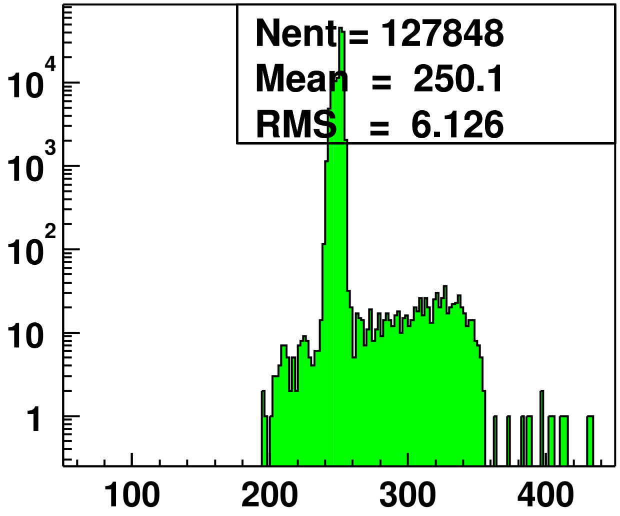
CAFE(147)



CAFE(148)

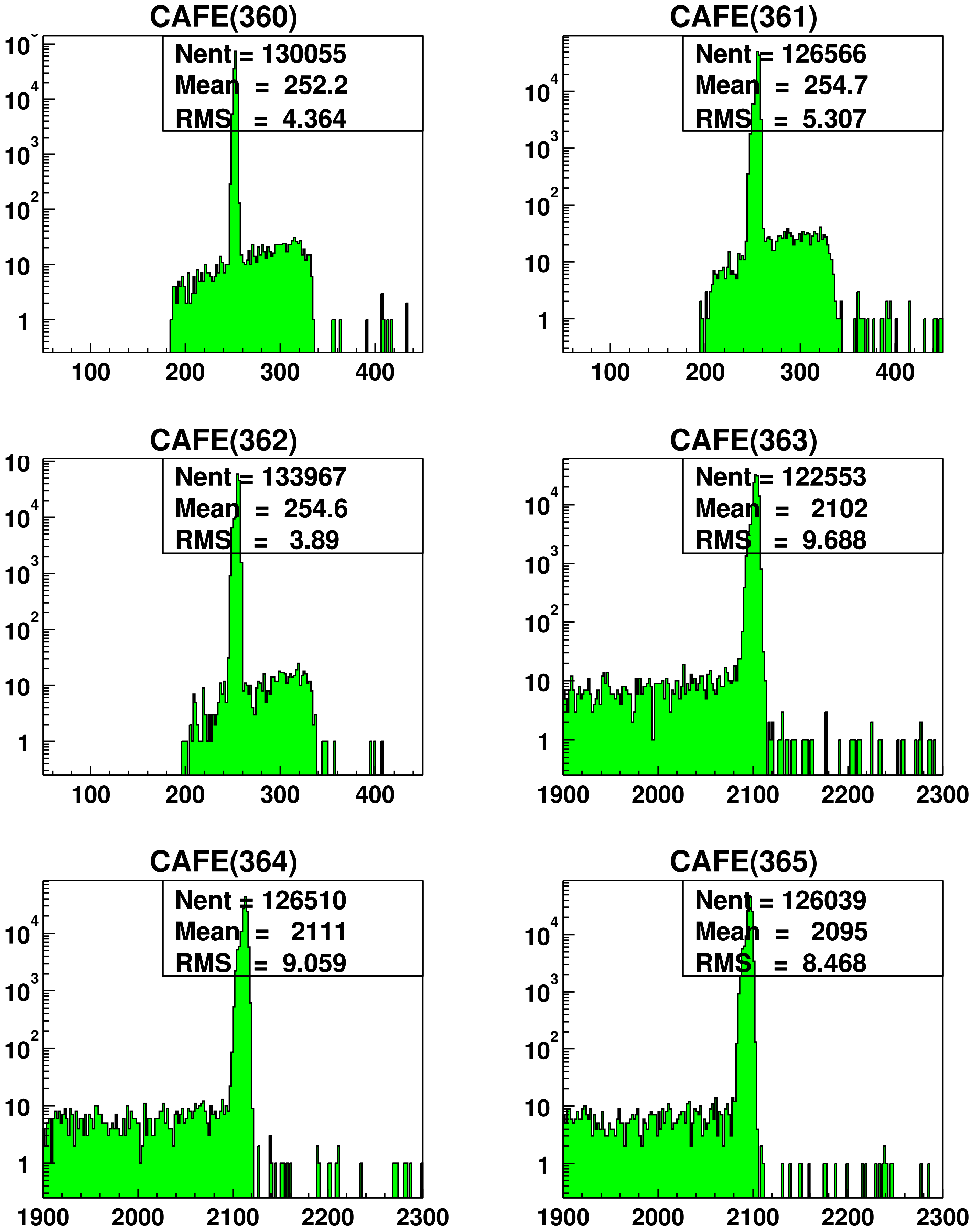


CAFE(149)



Pedestals

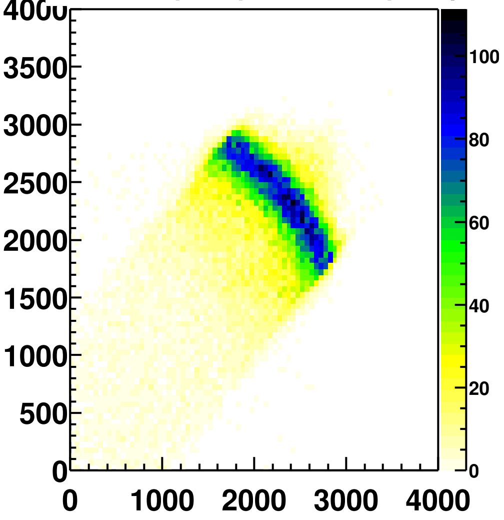
Run 117303



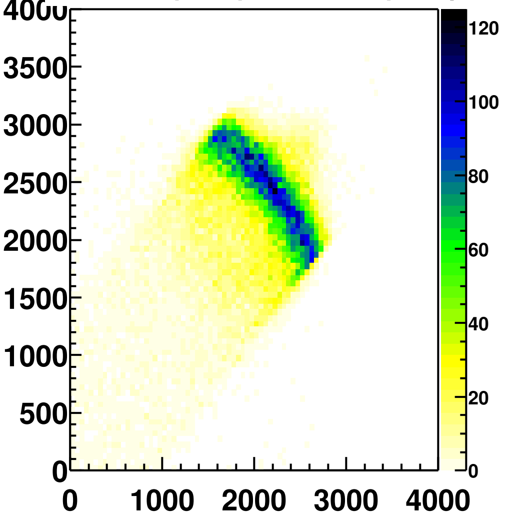
T_E T_W correlations

Run 117303

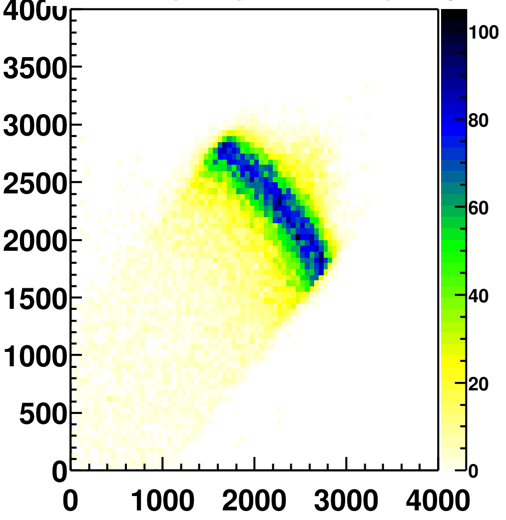
DECAF(144):DECAF(360)



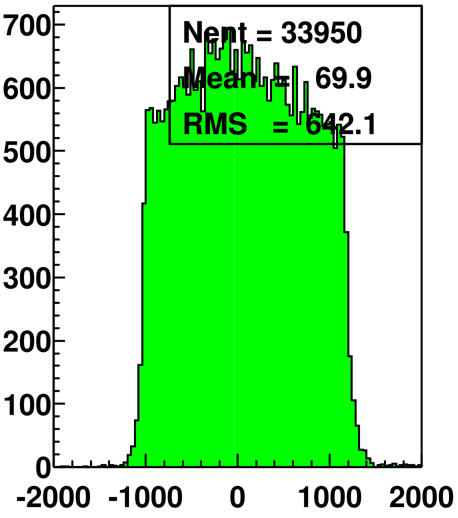
DECAF(145):DECAF(361)



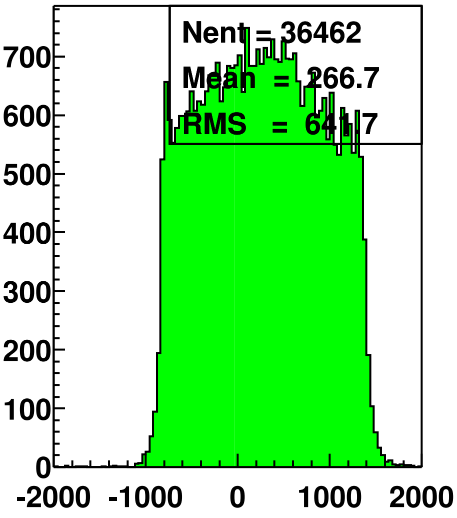
DECAF(146):DECAF(362)



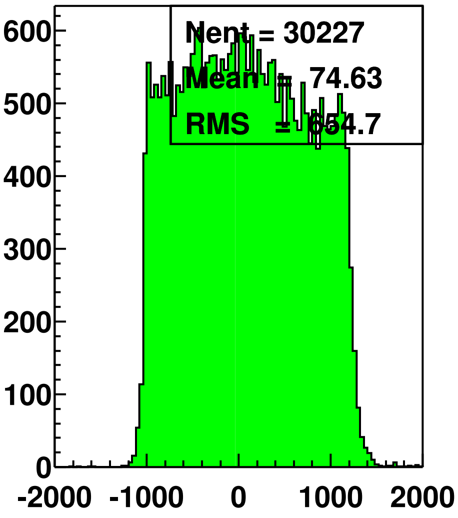
DECAF(144)-DECAF(360)



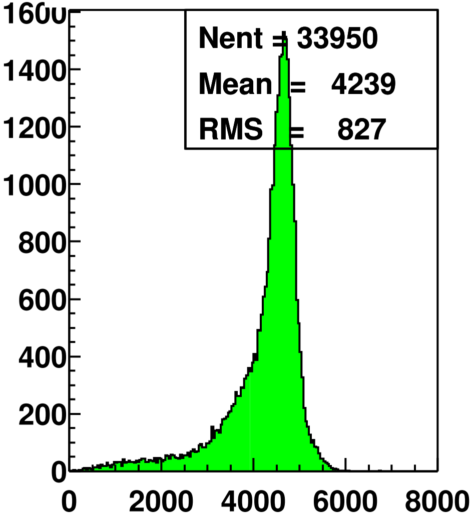
DECAF(145)-DECAF(361)



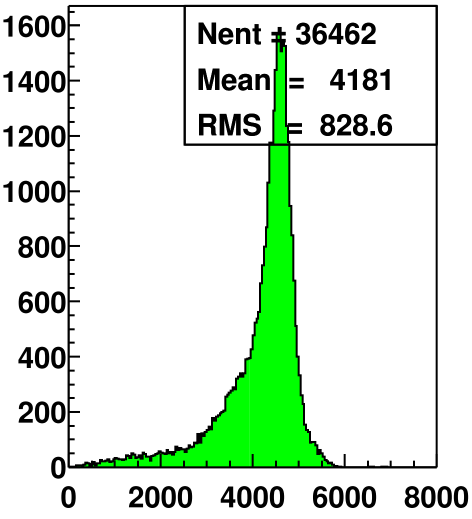
DECAF(146)-DECAF(362)



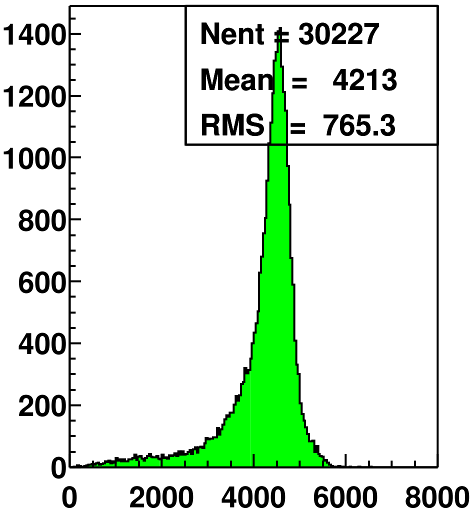
DECAF(144)+DECAF(360)



DECAF(145)+DECAF(361)

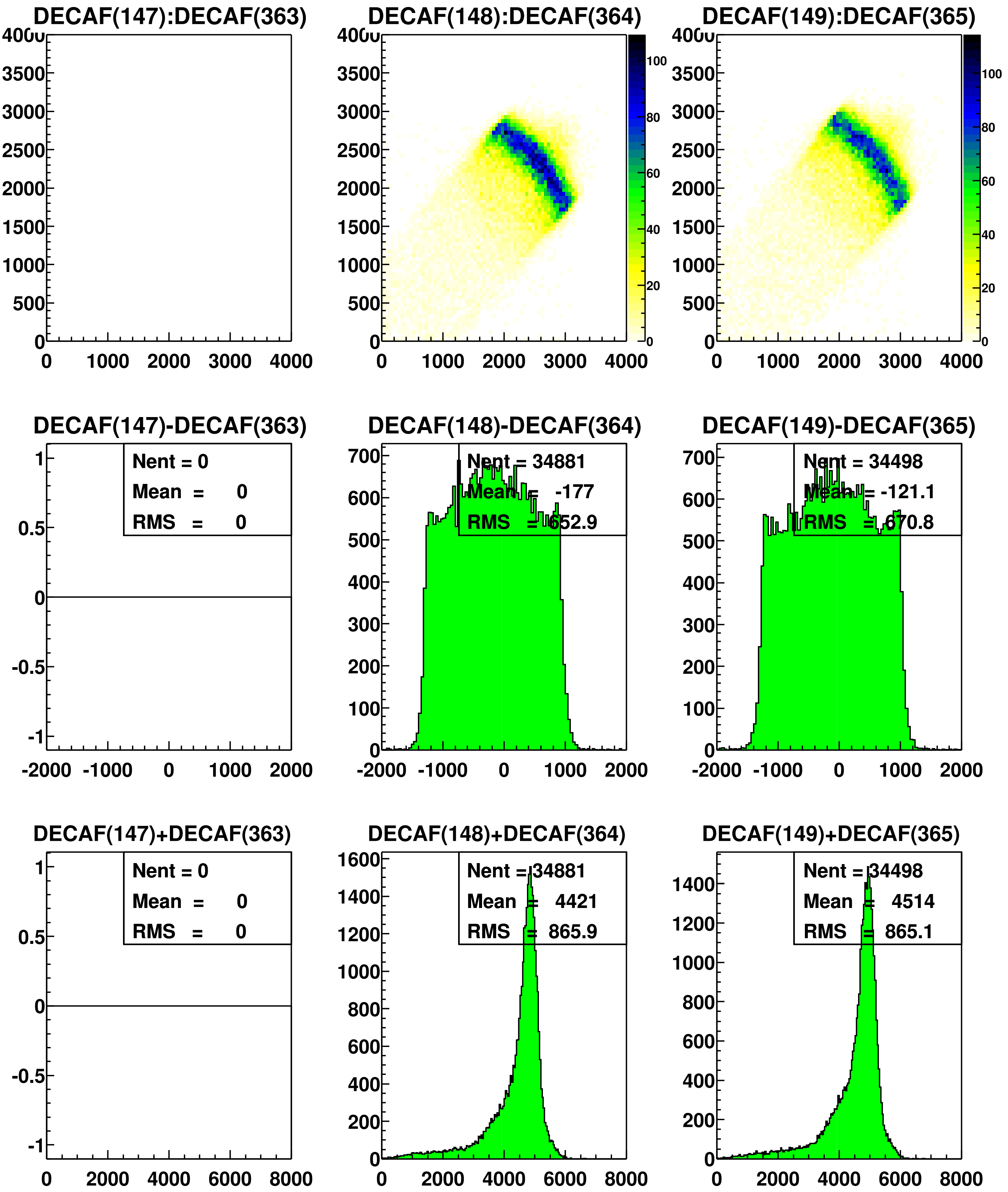


DECAF(146)+DECAF(362)



T_E T_W correlations

Run 117303



DECAF(147):DECAF(363)

DECAF(148):DECAF(364)

DECAF(149):DECAF(365)

DECAF(147)-DECAF(363)

DECAF(148)-DECAF(364)

DECAF(149)-DECAF(365)

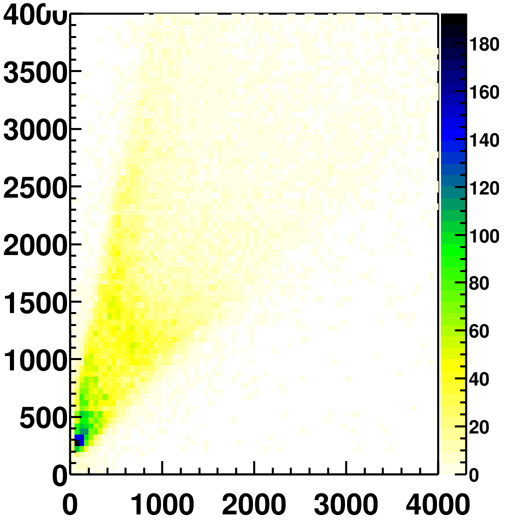
DECAF(147)+DECAF(363)

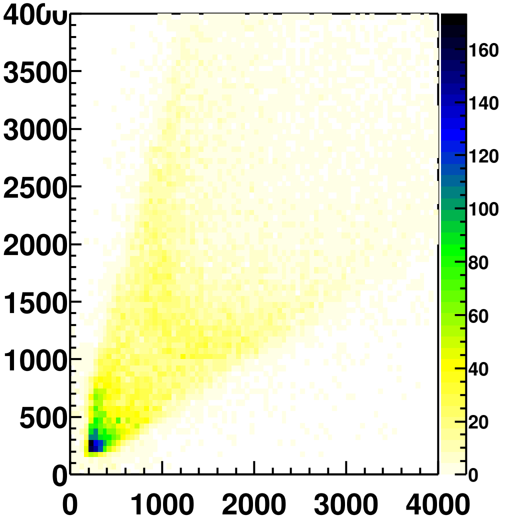
DECAF(148)+DECAF(364)

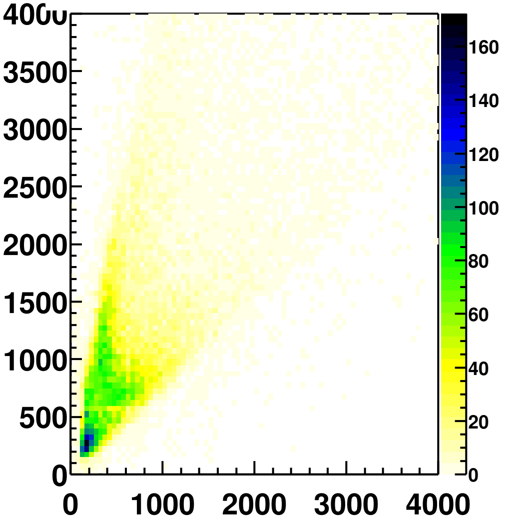
DECAF(149)+DECAF(365)

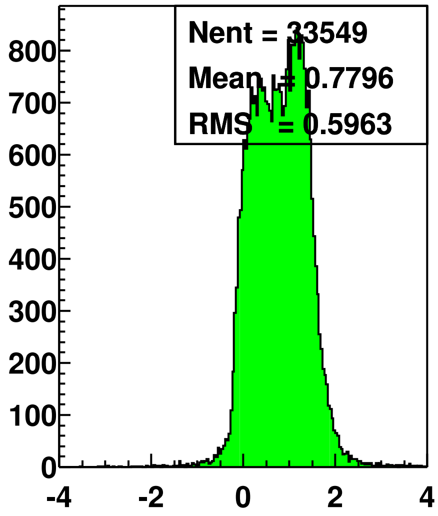
Q_E Q_W correlations

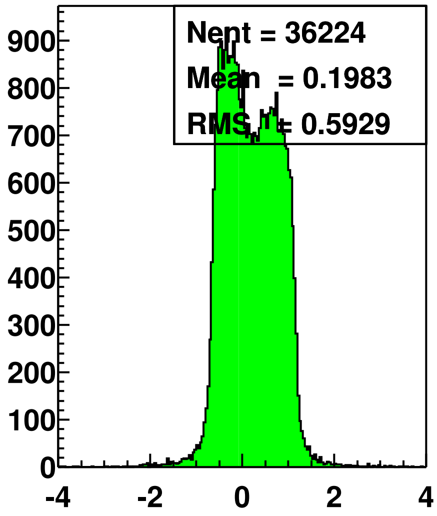
Run 117303

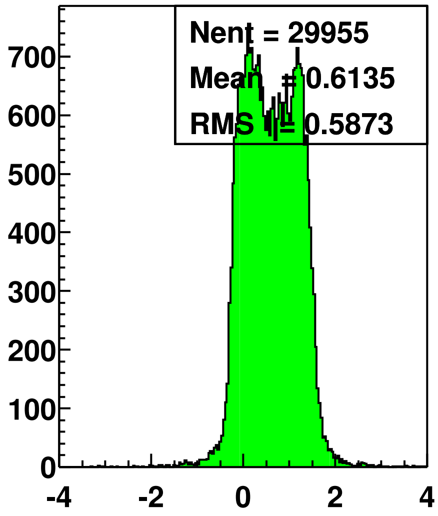

CAFE(144)-250:CAFE(360)-250

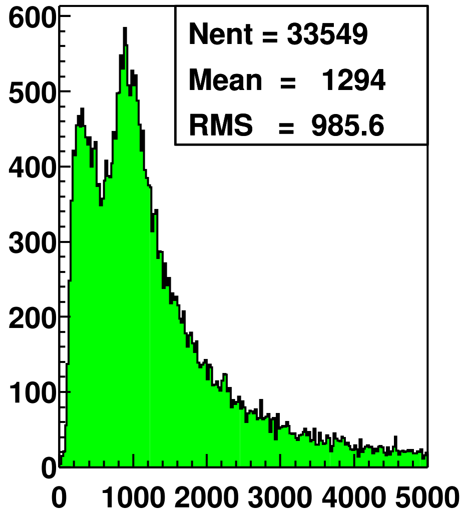

CAFE(145)-250:CAFE(361)-250

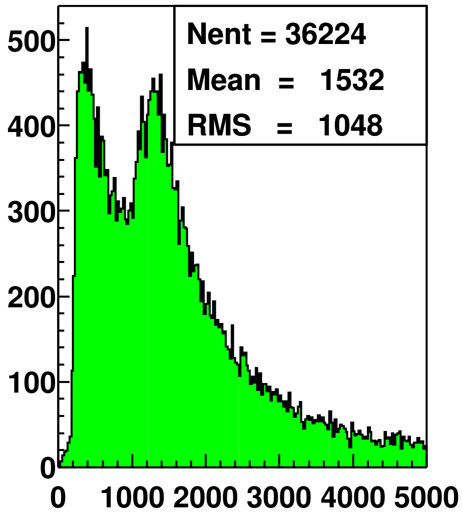

CAFE(146)-250:CAFE(362)-250

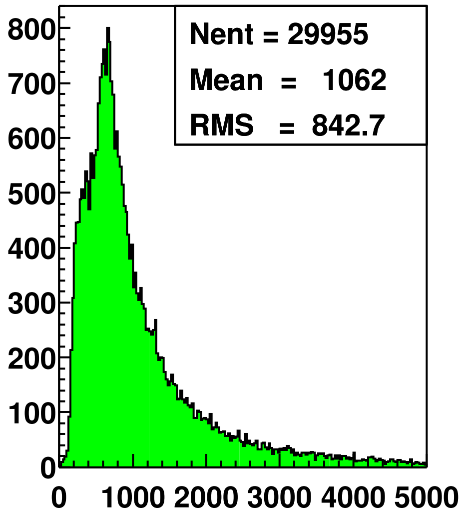

log((CAFE(144)-250)/(CAFE(360)-250))


log((CAFE(145)-250)/(CAFE(361)-250))


log((CAFE(146)-250)/(CAFE(362)-250))

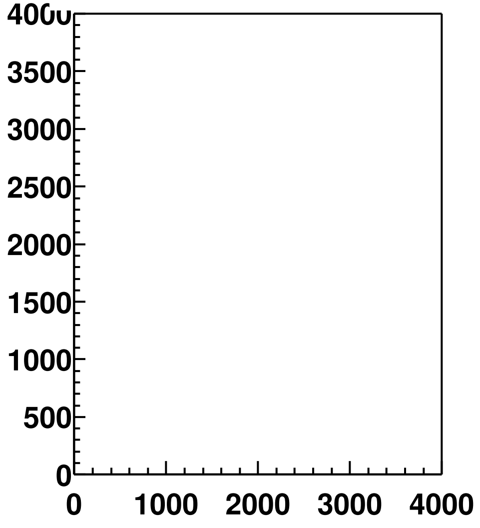

sqrt((CAFE(144)-250)*(CAFE(360)-250))

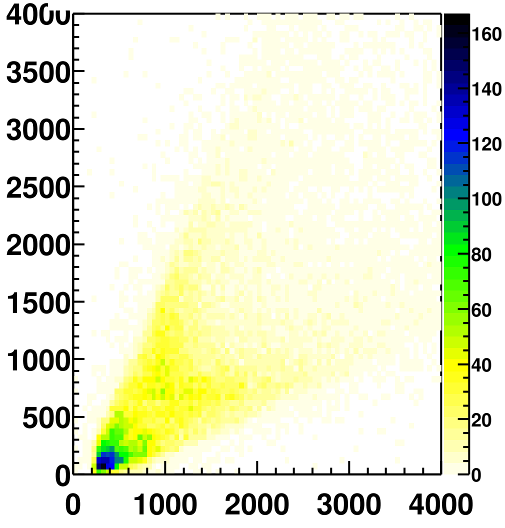

sqrt((CAFE(145)-250)*(CAFE(361)-250))

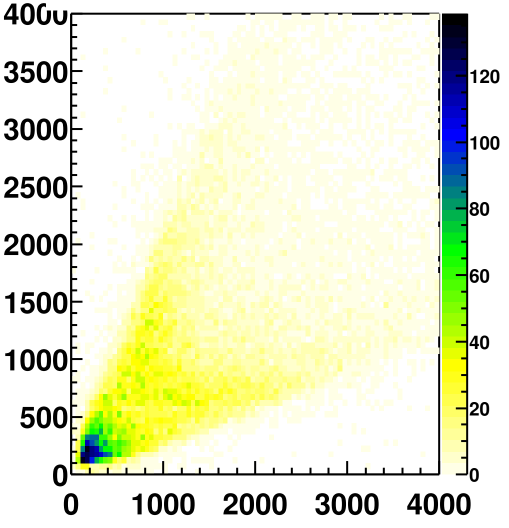

sqrt((CAFE(146)-250)*(CAFE(362)-250))

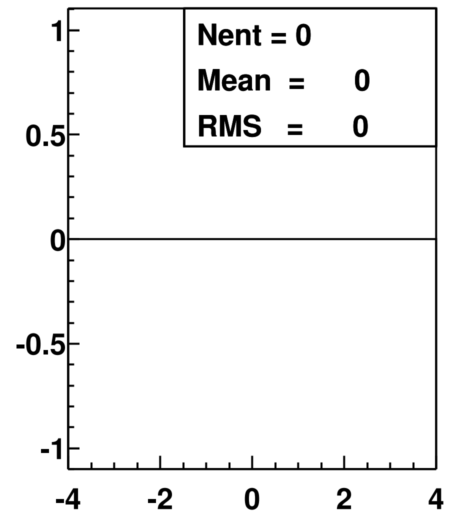
Q_E Q_W correlations

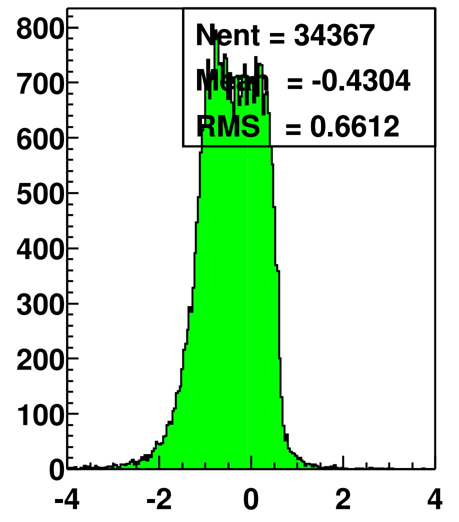
Run 117303

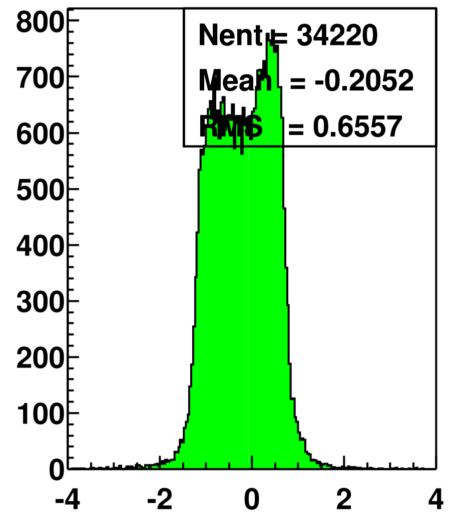

CAFE(147)-250:CAFE(363)-2100

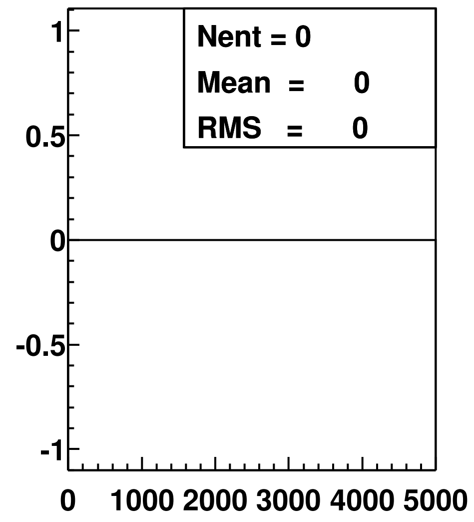

CAFE(148)-250:CAFE(364)-2100

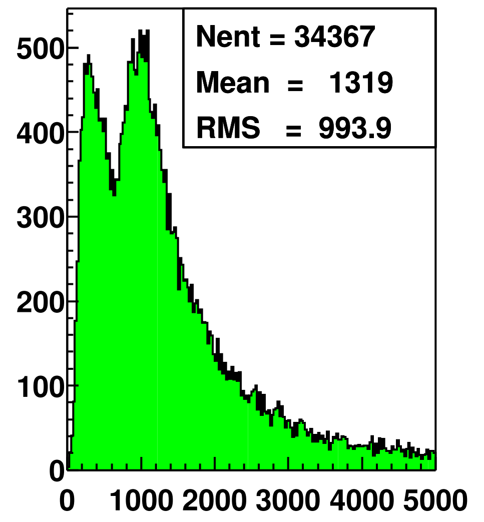

CAFE(149)-250:CAFE(365)-2100

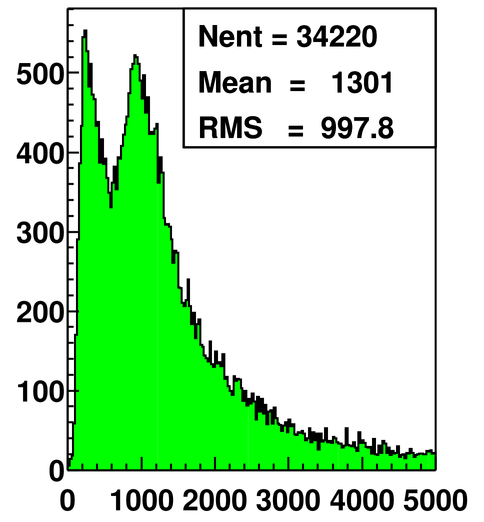

log((CAFE(147)-250)/(CAFE(363)-2100))


log((CAFE(148)-250)/(CAFE(364)-2100))


log((CAFE(149)-250)/(CAFE(365)-2100))

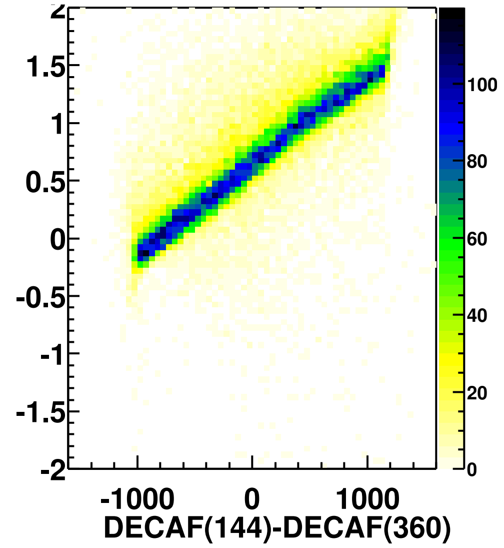

sqrt((CAFE(147)-250)*(CAFE(363)-2100))


sqrt((CAFE(148)-250)*(CAFE(364)-2100))

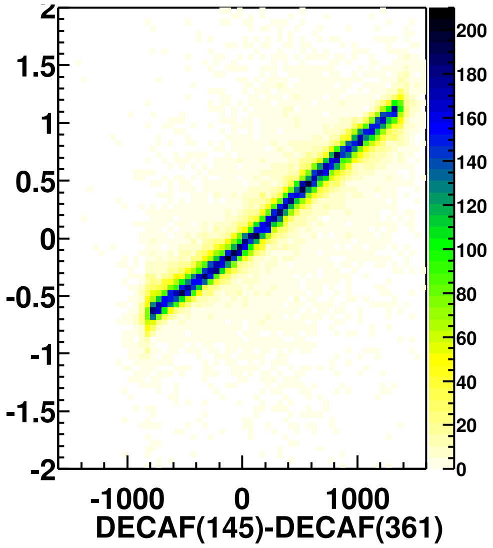

sqrt((CAFE(149)-250)*(CAFE(365)-2100))

Time-Charge correlations Run 117303

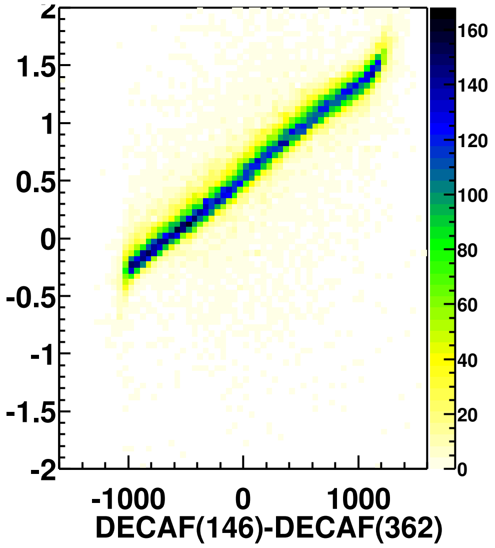
log((CAFE(144)-250)/(CAFE(360)-250))



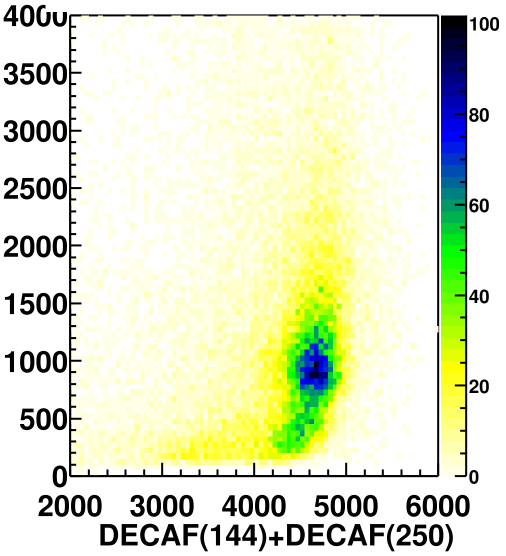
log((CAFE(145)-250)/(CAFE(361)-250))



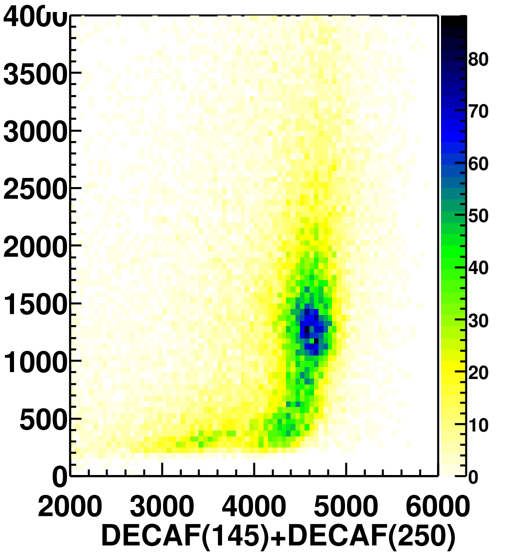
log((CAFE(146)-250)/(CAFE(362)-250))



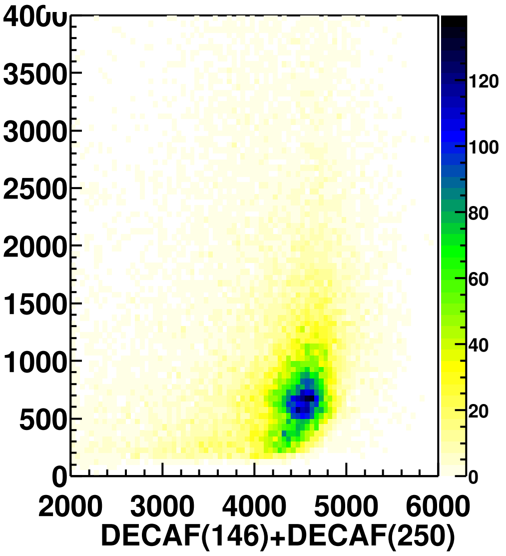
sqrt((CAFE[144]-360)*(CAFE[0]-250))



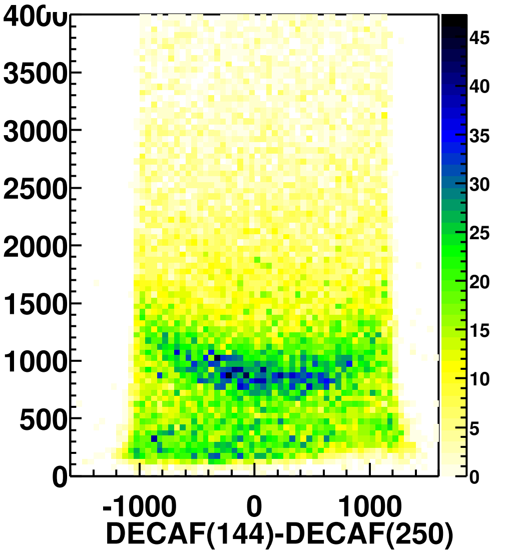
sqrt((CAFE[145]-361)*(CAFE[1]-250))



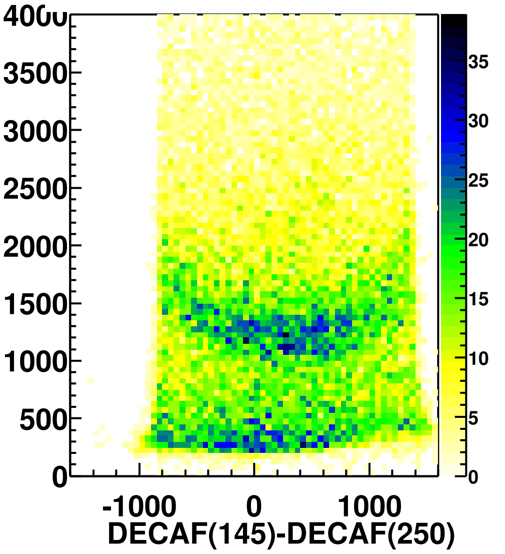
sqrt((CAFE[146]-362)*(CAFE[2]-250))



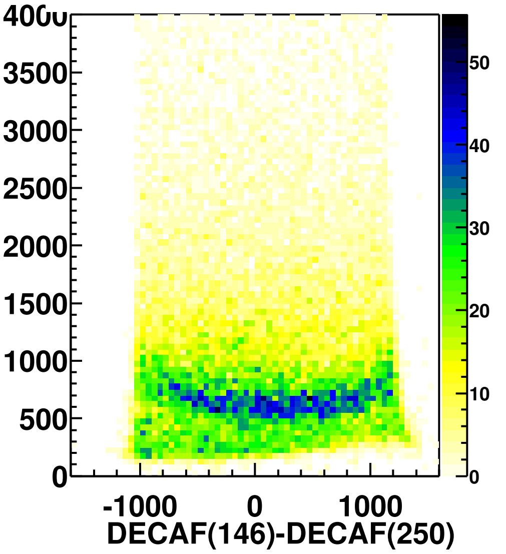
sqrt((CAFE(144)-360)*(CAFE(0)-250))



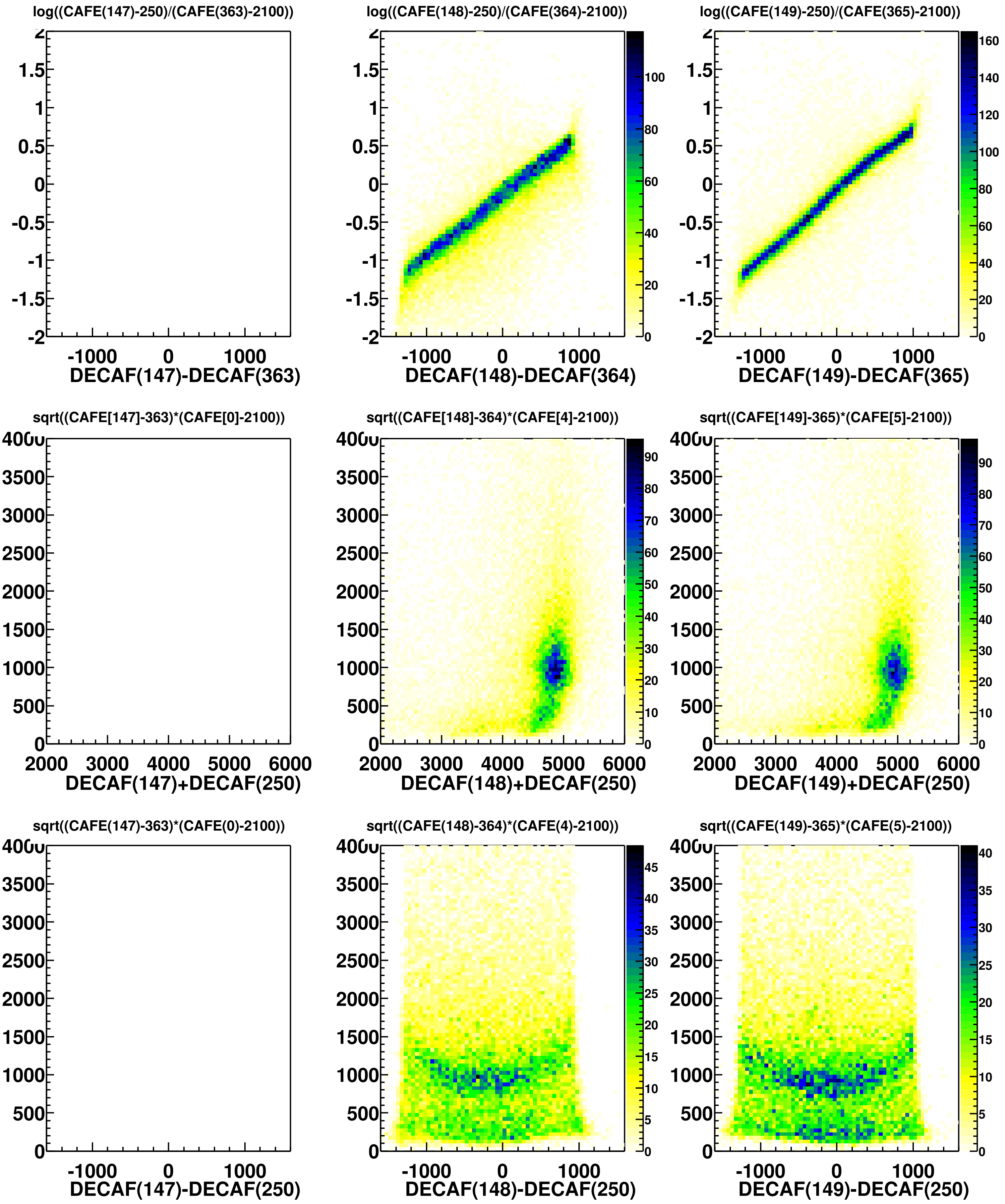
sqrt((CAFE(145)-361)*(CAFE(1)-250))



sqrt((CAFE(146)-362)*(CAFE(2)-250))



Time-Charge correlations Run 117303



log((CAFE(147)-250)/(CAFE(363)-2100))

log((CAFE(148)-250)/(CAFE(364)-2100))

log((CAFE(149)-250)/(CAFE(365)-2100))

sqrt((CAFE[147]-363)*(CAFE[0]-2100))

sqrt((CAFE[148]-364)*(CAFE[4]-2100))

sqrt((CAFE[149]-365)*(CAFE[5]-2100))

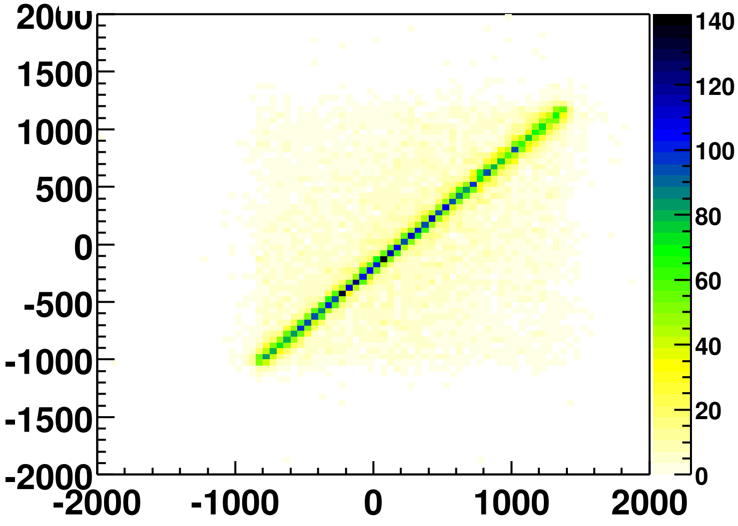
sqrt((CAFE(147)-363)*(CAFE(0)-2100))

sqrt((CAFE(148)-364)*(CAFE(4)-2100))

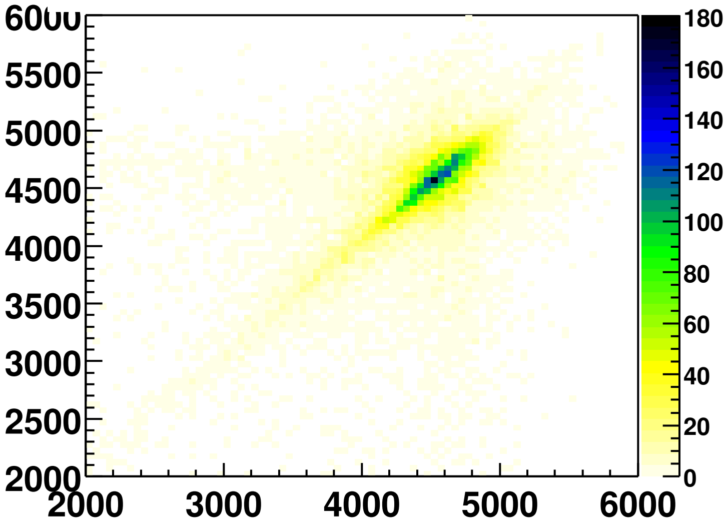
sqrt((CAFE(149)-365)*(CAFE(5)-2100))

Neighbour correlations Run 117303

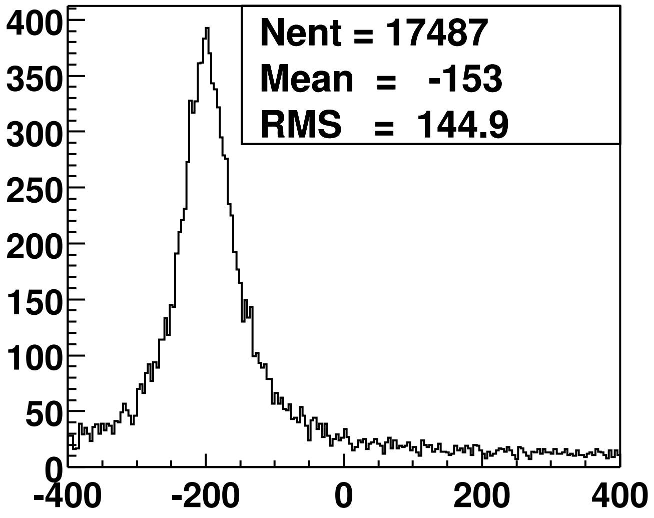
(DECAF[144]-DECAF[360]):(DECAF[145]-DECAF[361])



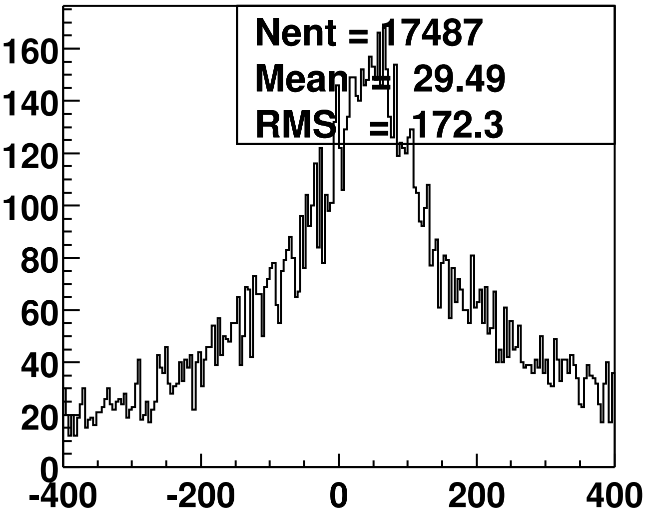
(DECAF[144]+DECAF[360]):(DECAF[145]+DECAF[361])



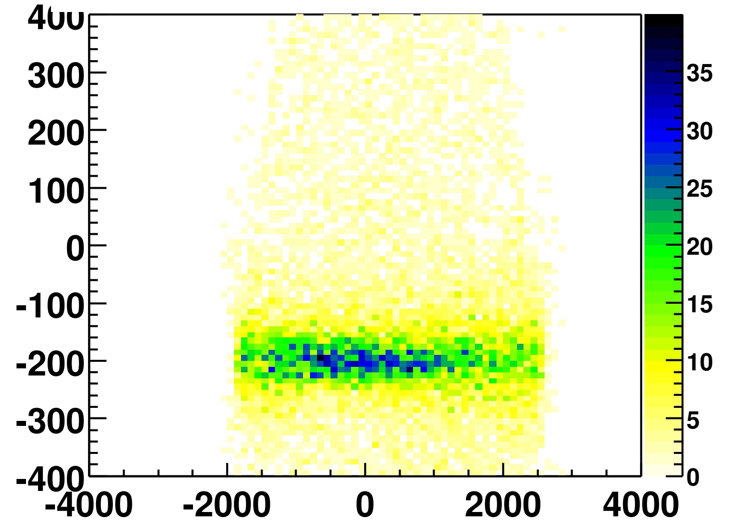
(DECAF[144]-DECAF[360])-(DECAF[145]-DECAF[361])



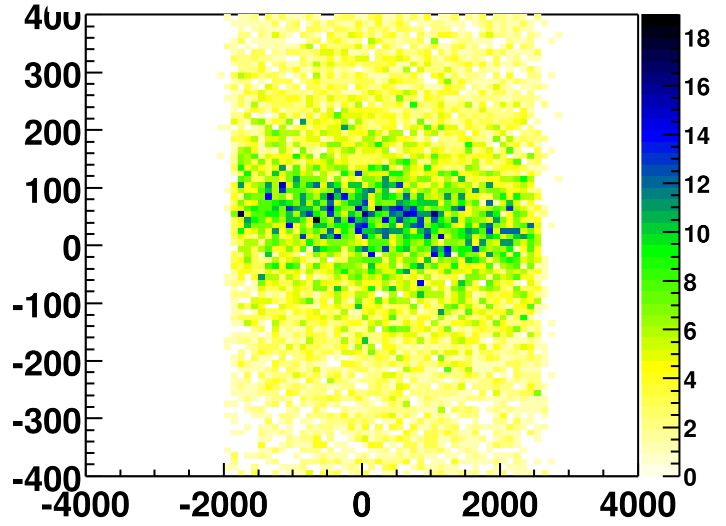
(DECAF[144]+DECAF[360])-(DECAF[145]+DECAF[361])



(DECAF[144]+DECAF[360])-(DECAF[145]+DECAF[361])

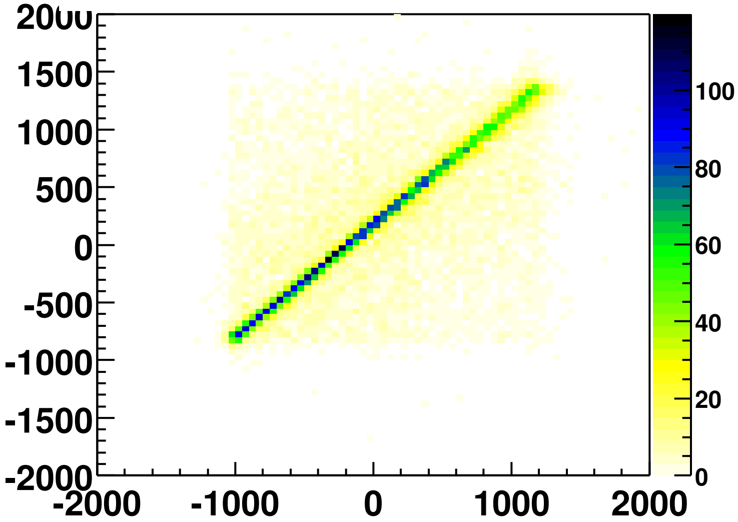


(DECAF[144]+DECAF[360])-(DECAF[145]+DECAF[361])

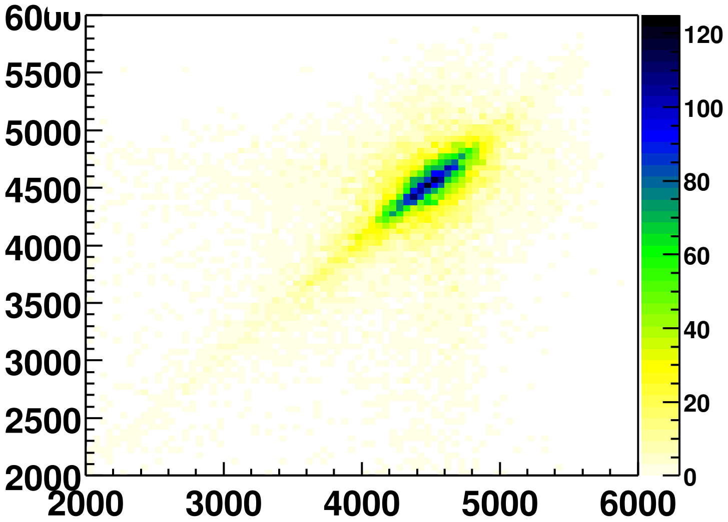


Neighbour correlations Run 117303

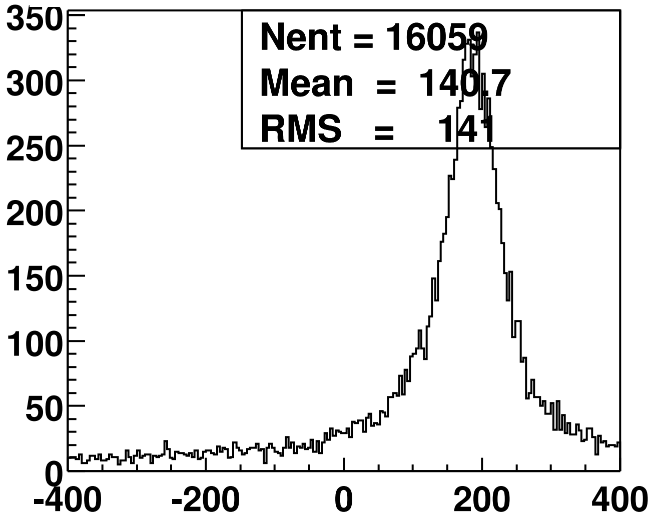
(DECAF[145]-DECAF[361]):(DECAF[146]-DECAF[362])



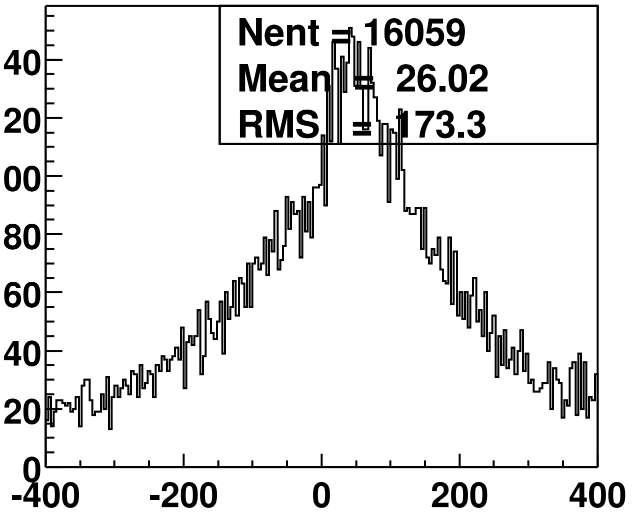
(DECAF[145]+DECAF[361]):(DECAF[146]+DECAF[362])



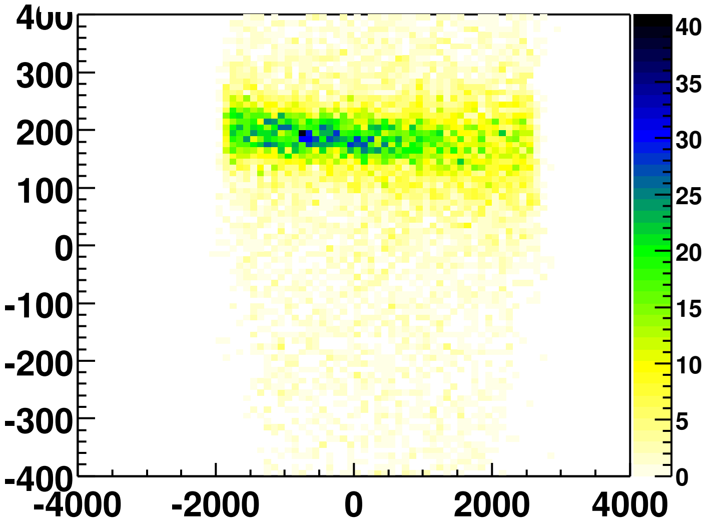
(DECAF[145]-DECAF[361])-(DECAF[146]-DECAF[362])



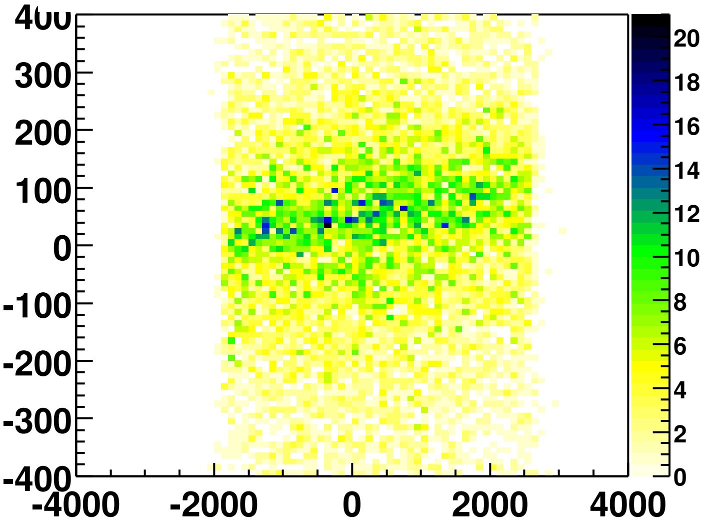
(DECAF[145]+DECAF[361])-(DECAF[146]+DECAF[362])



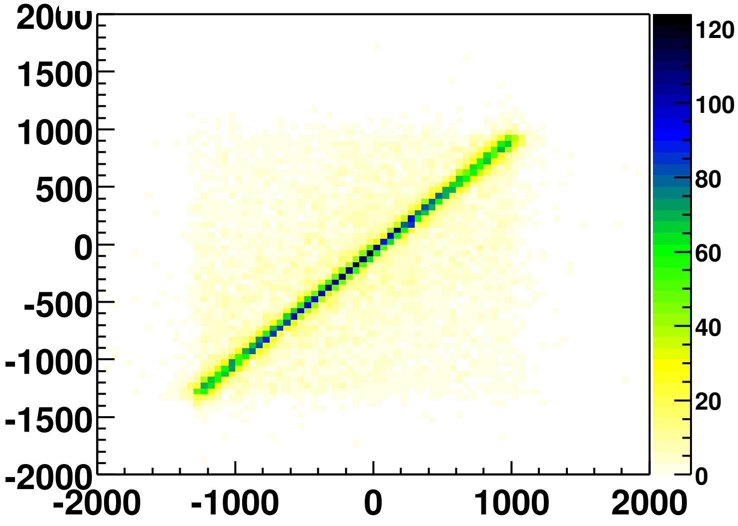
(DECAF[145]+DECAF[361])-(DECAF[146]+DECAF[362])

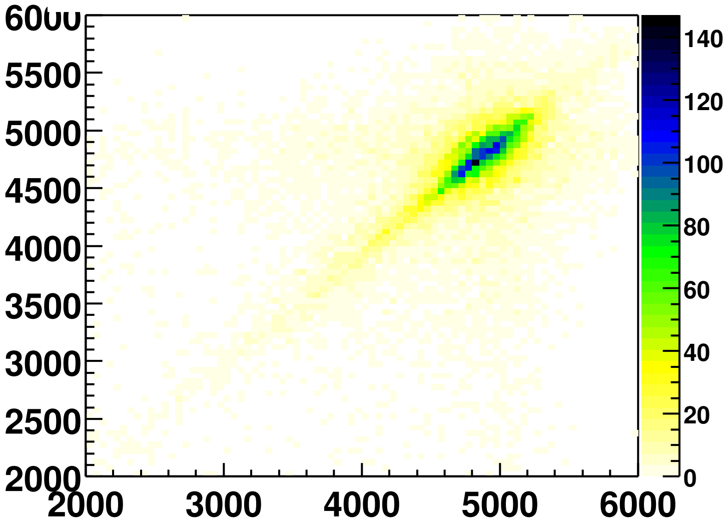


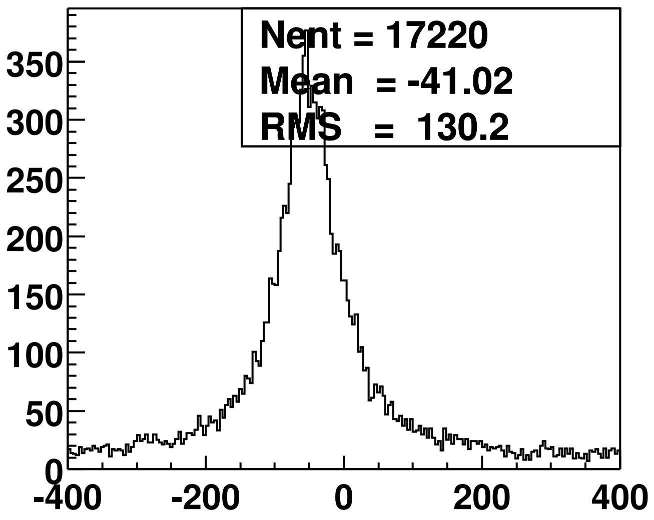
(DECAF[145]+DECAF[361])-(DECAF[146]+DECAF[362])

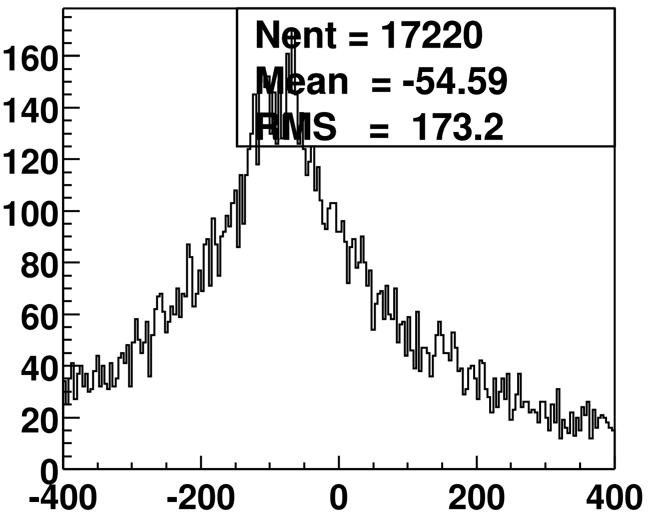


Neighbour correlations Run 117303


(DECAF[148]-DECAF[364]):(DECAF[149]-DECAF[365])


(DECAF[148]+DECAF[364]):(DECAF[149]+DECAF[365])


(DECAF[148]-DECAF[364])-(DECAF[149]-DECAF[365])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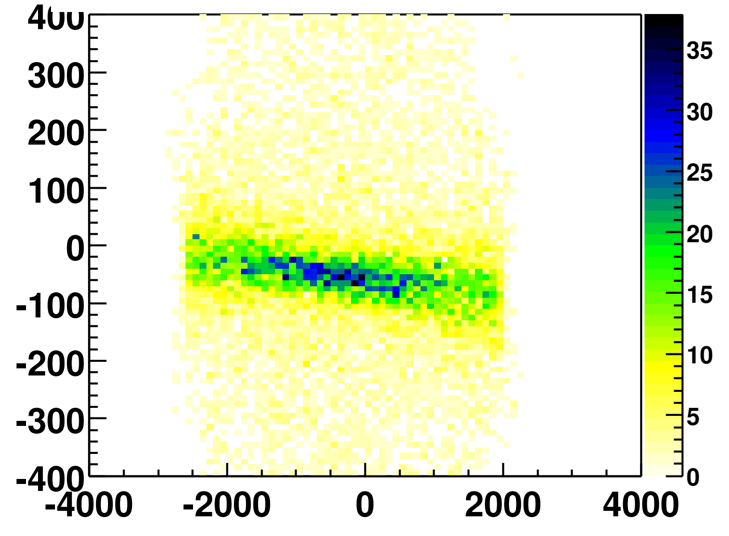
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