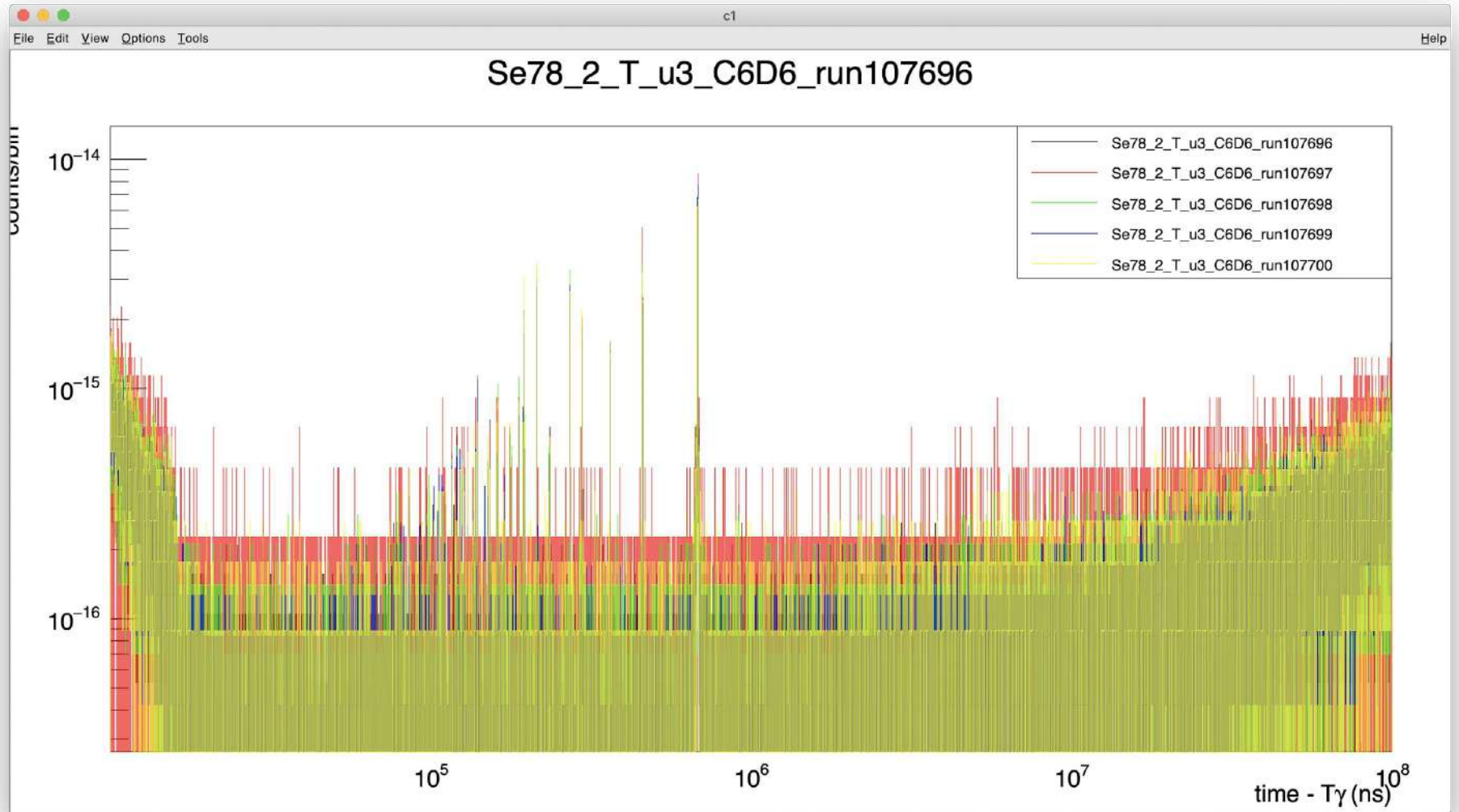


06 Jul 2020

nCapture analysis meeting

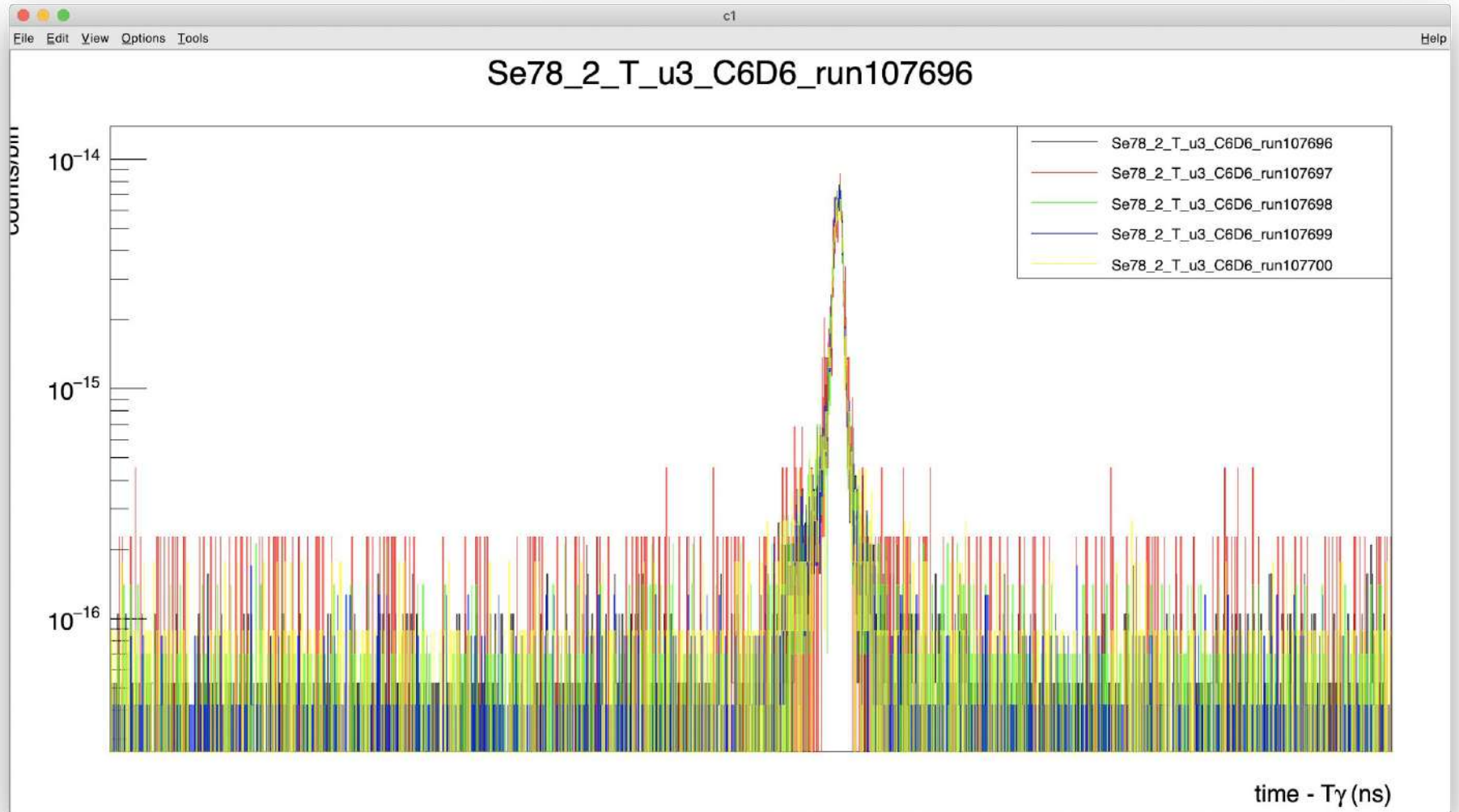
Sample check - Se78 runs

Normalised for number of protons



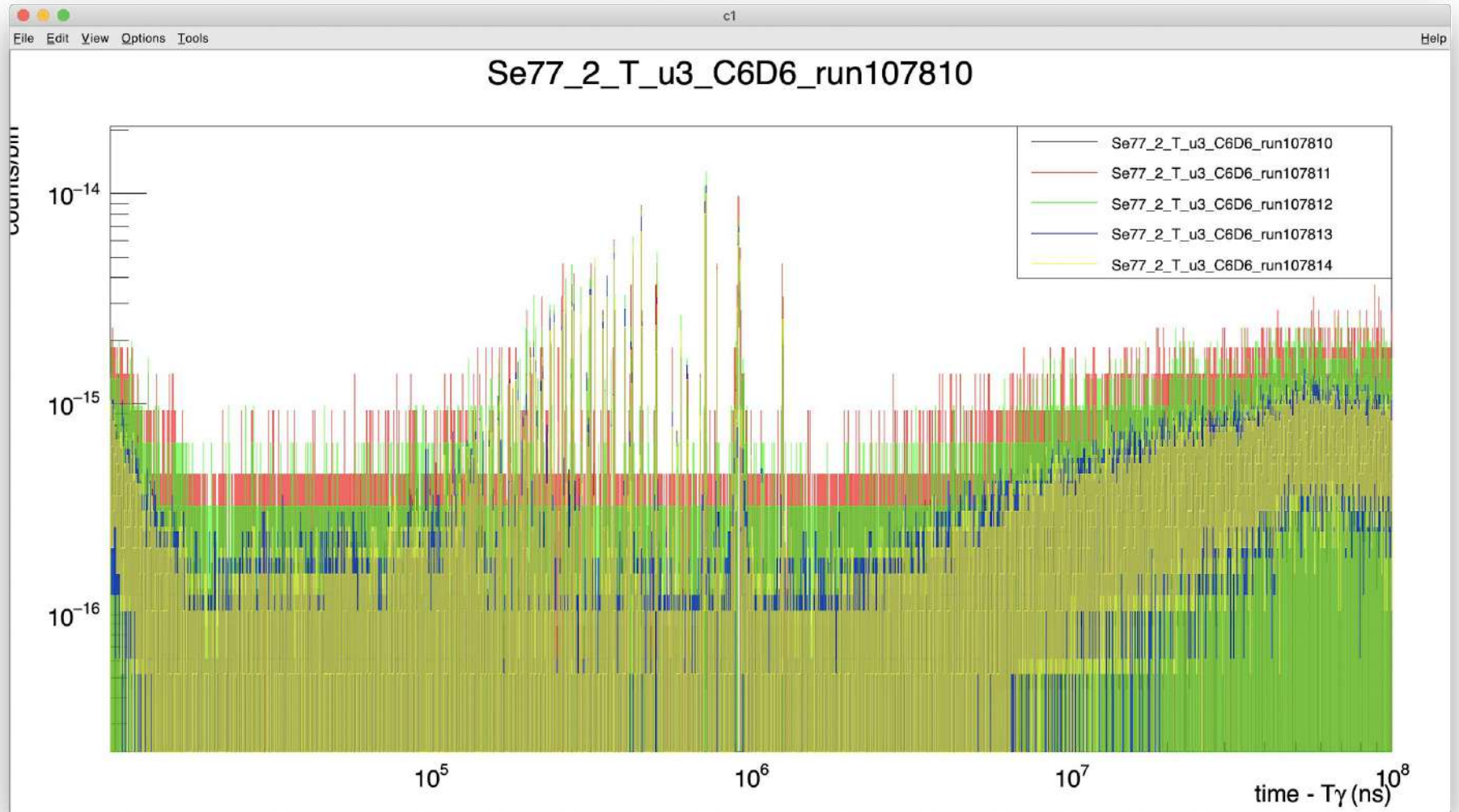
Sample check - Se78 runs

Normalised for number of protons



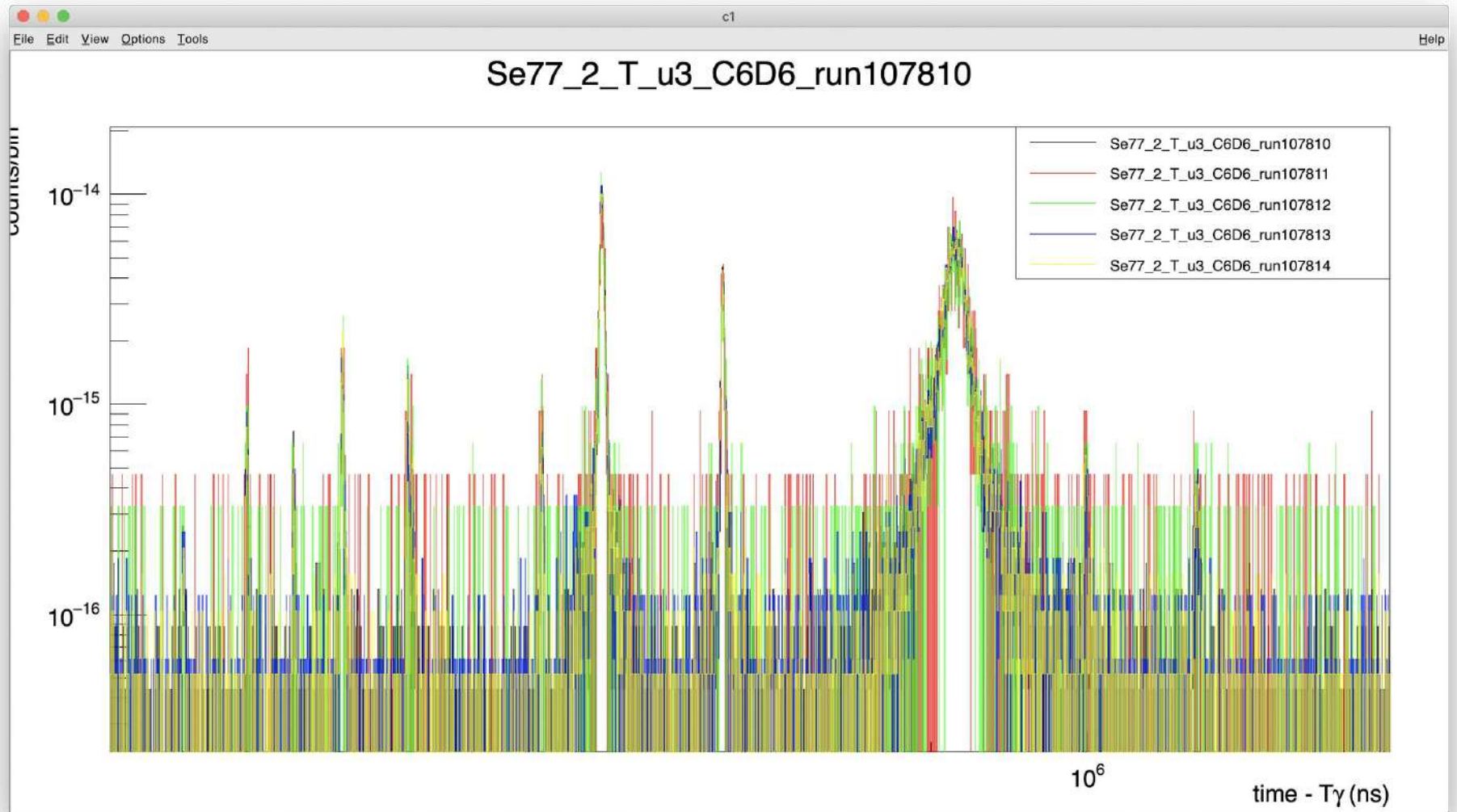
Sample check - Se77 runs

Normalised for number of protons



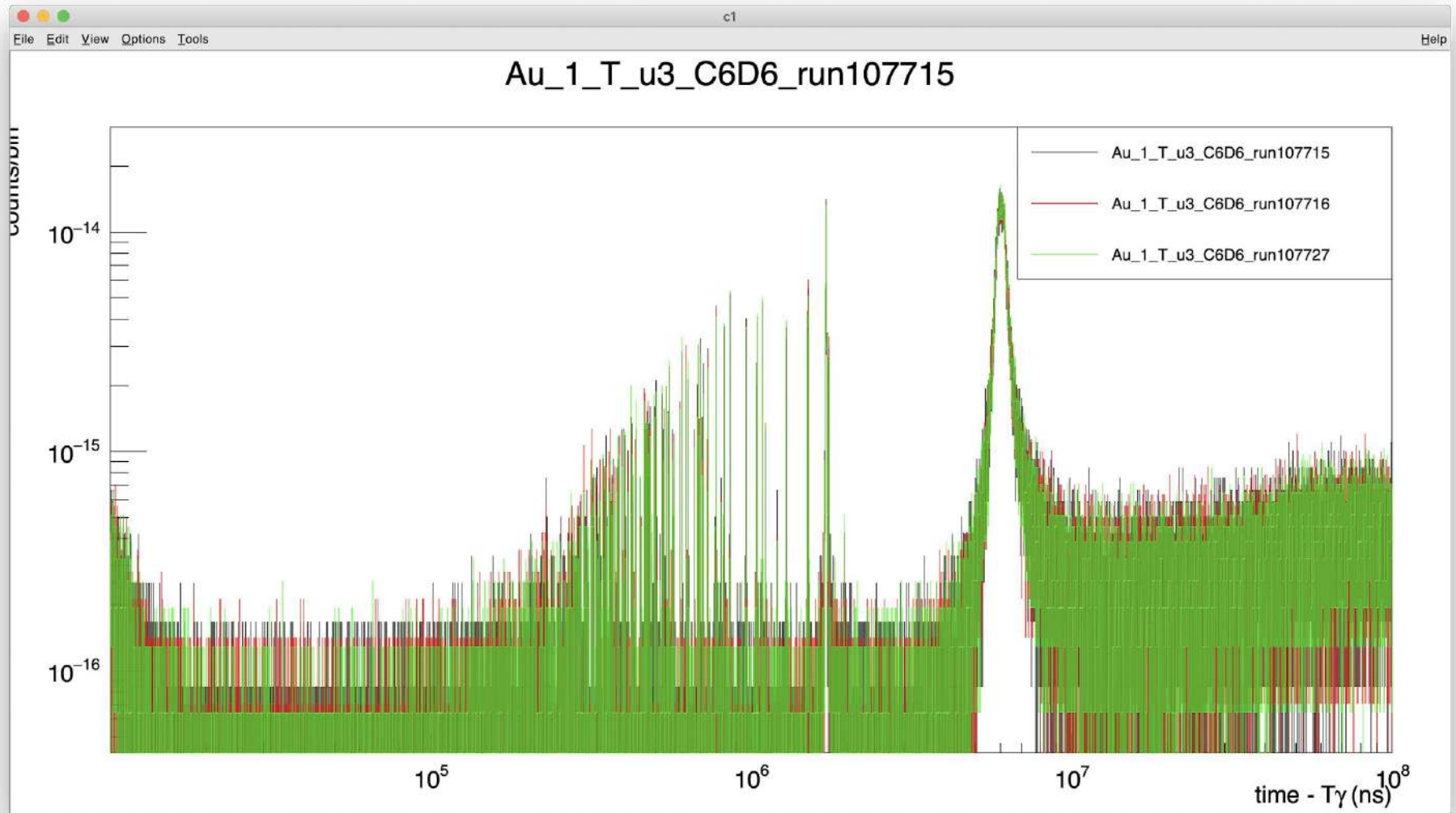
Sample check - Se77 runs

Normalised for number of protons



Sample check - Au (Se78 part runs)

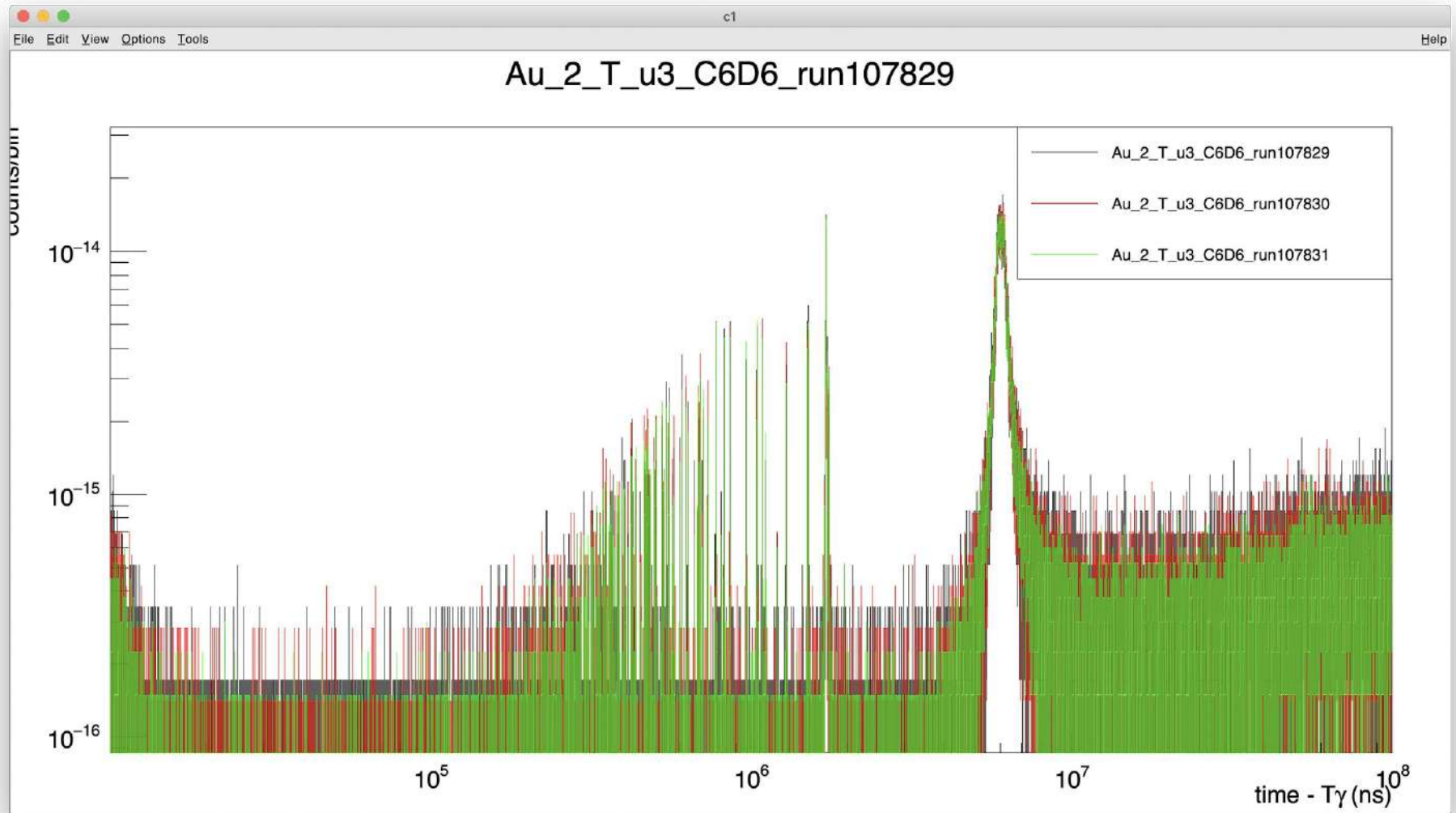
Normalised for number of protons
Runs: 107715, 107716, 107727



Sample check - Au (Se77 part runs)

Normalised for number of protons

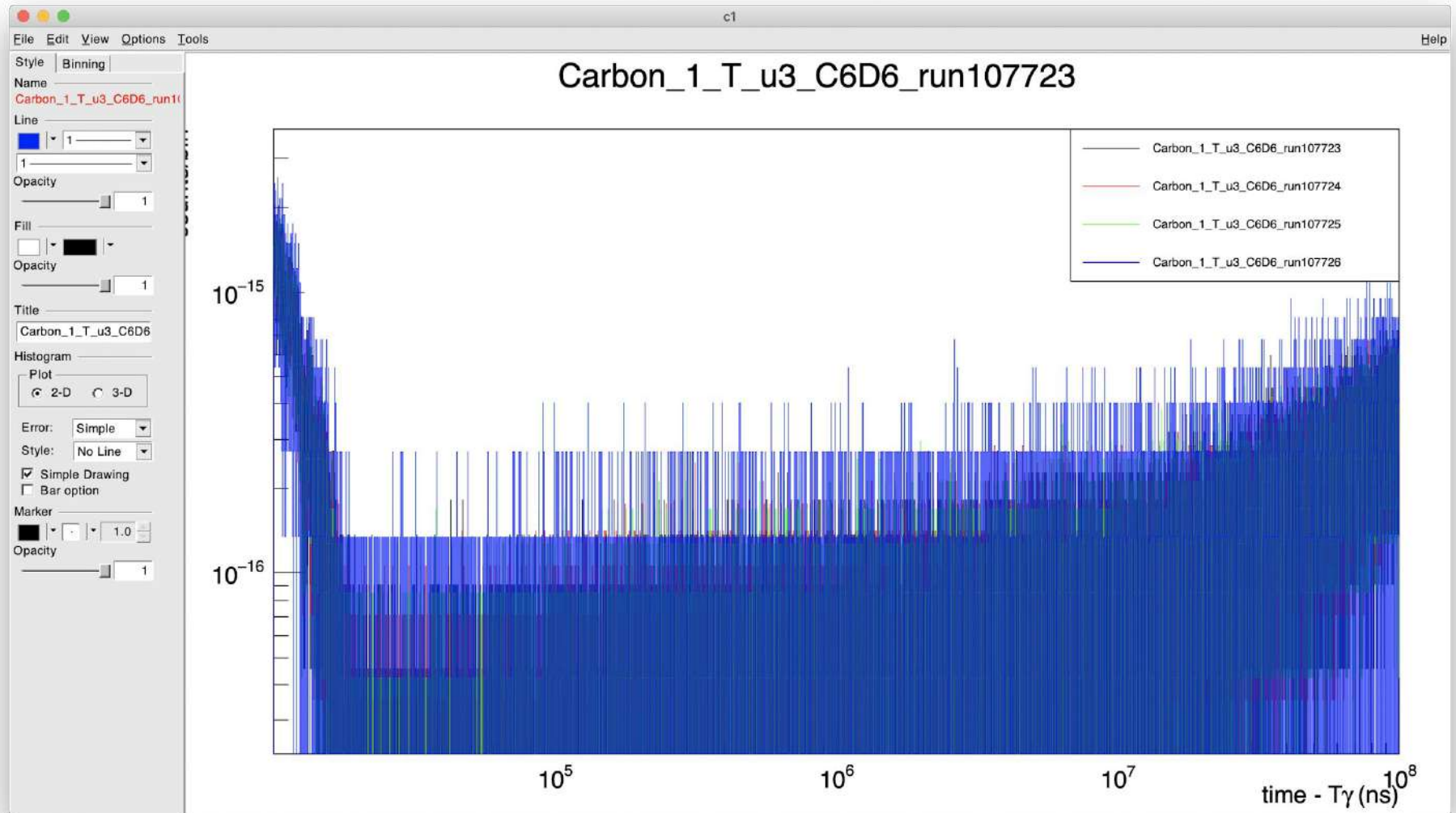
Runs: 107765 (low stat), 107766, 107767, 107803, 107804, 107829, 107830, 107831



Sample check - Carbon (Se78 part runs)

Normalised for number of protons

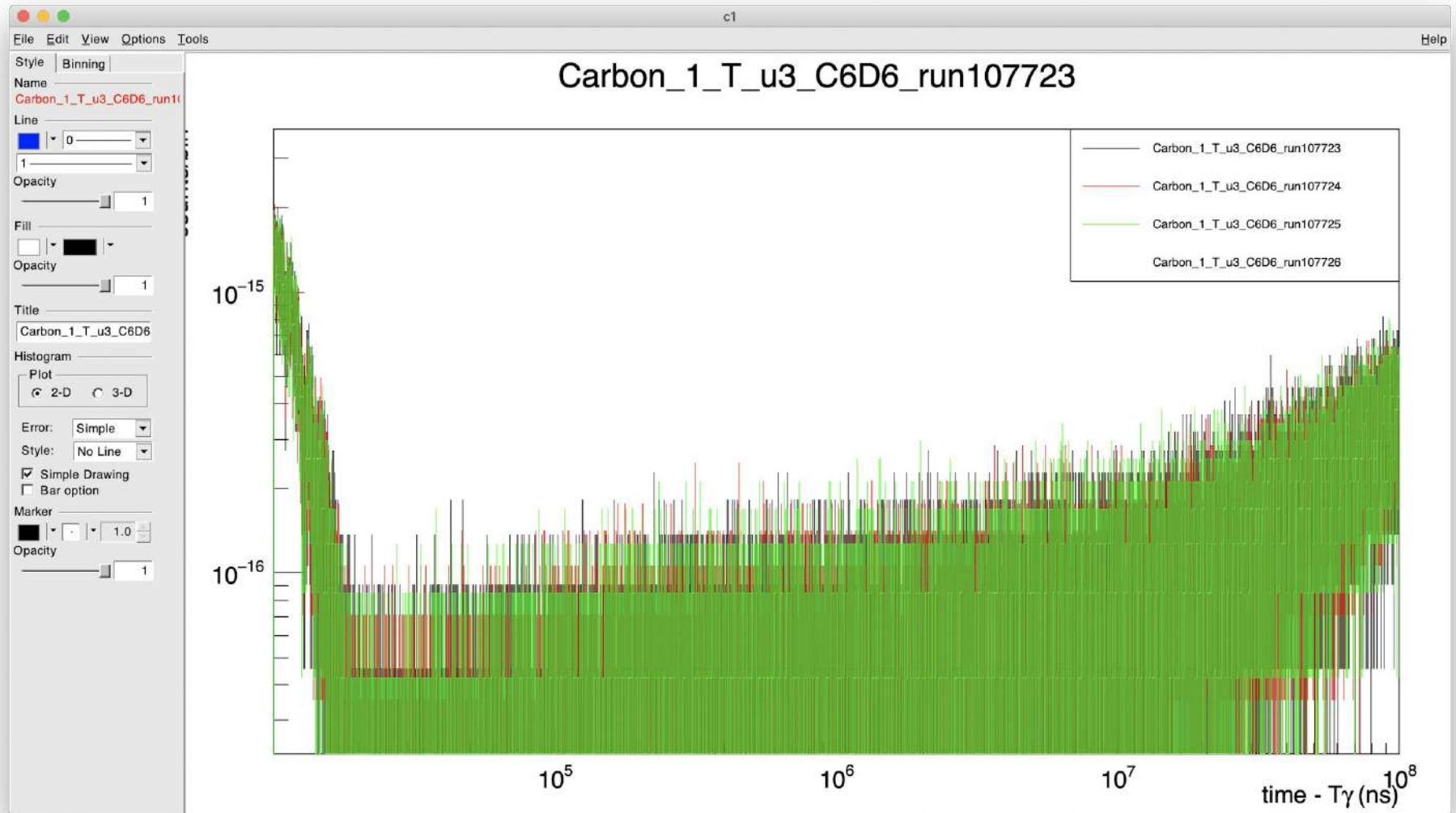
Runs: 107723, 107724, 107725, 107726



Sample check - Carbon (Se78 part runs)

Normalised for number of protons

Runs: 107723, 107724, 107725, 107726

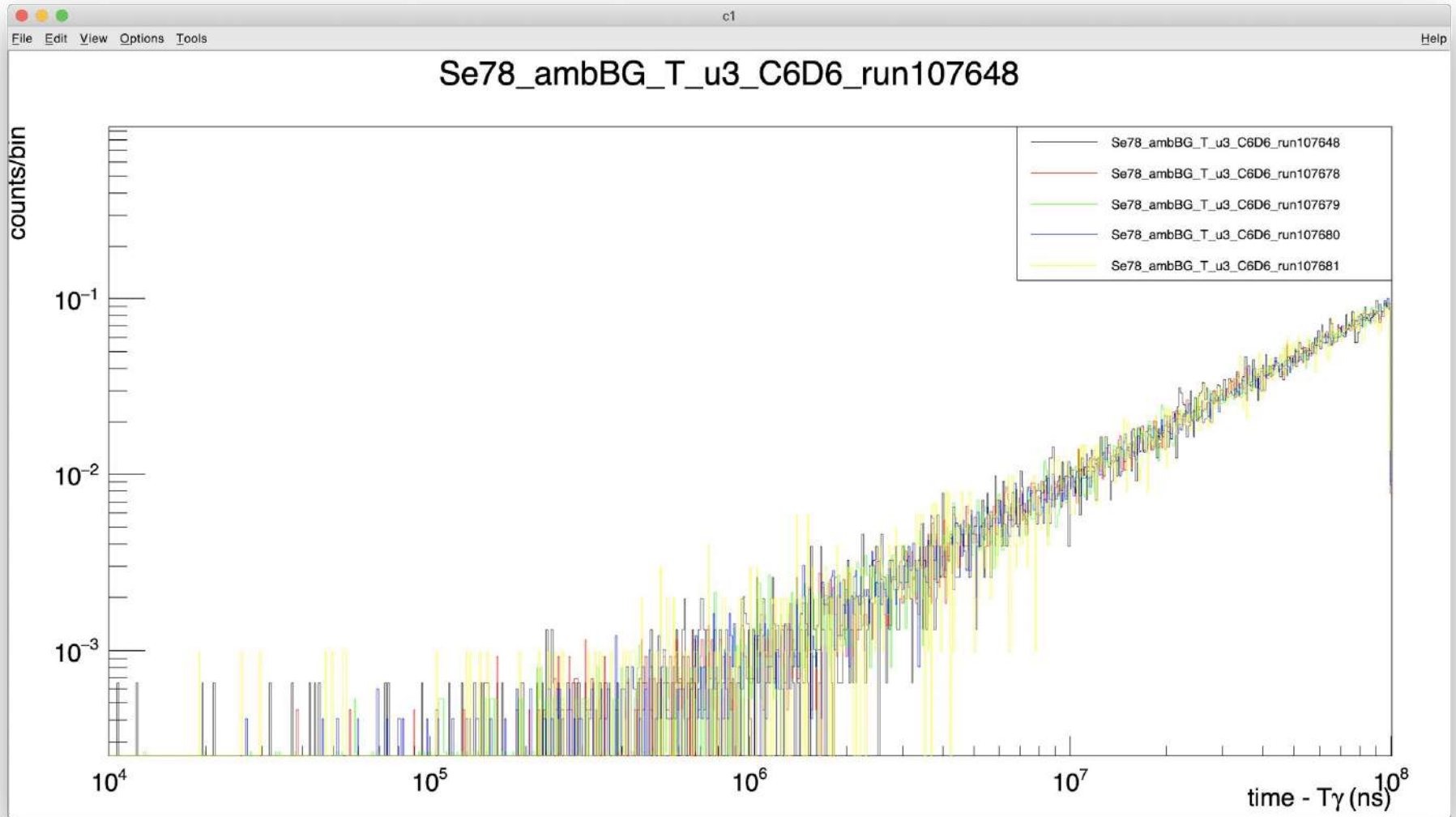


Sample check - Se78 beamoff (ambient) background

Normalised for number of bunches

Runs: 107648, 107678, 107679, 107680, 107681, 107701, 107702, 107703, 107704, 107705, 107706, 107707, 107708, 107709, 107710

Rebin 50

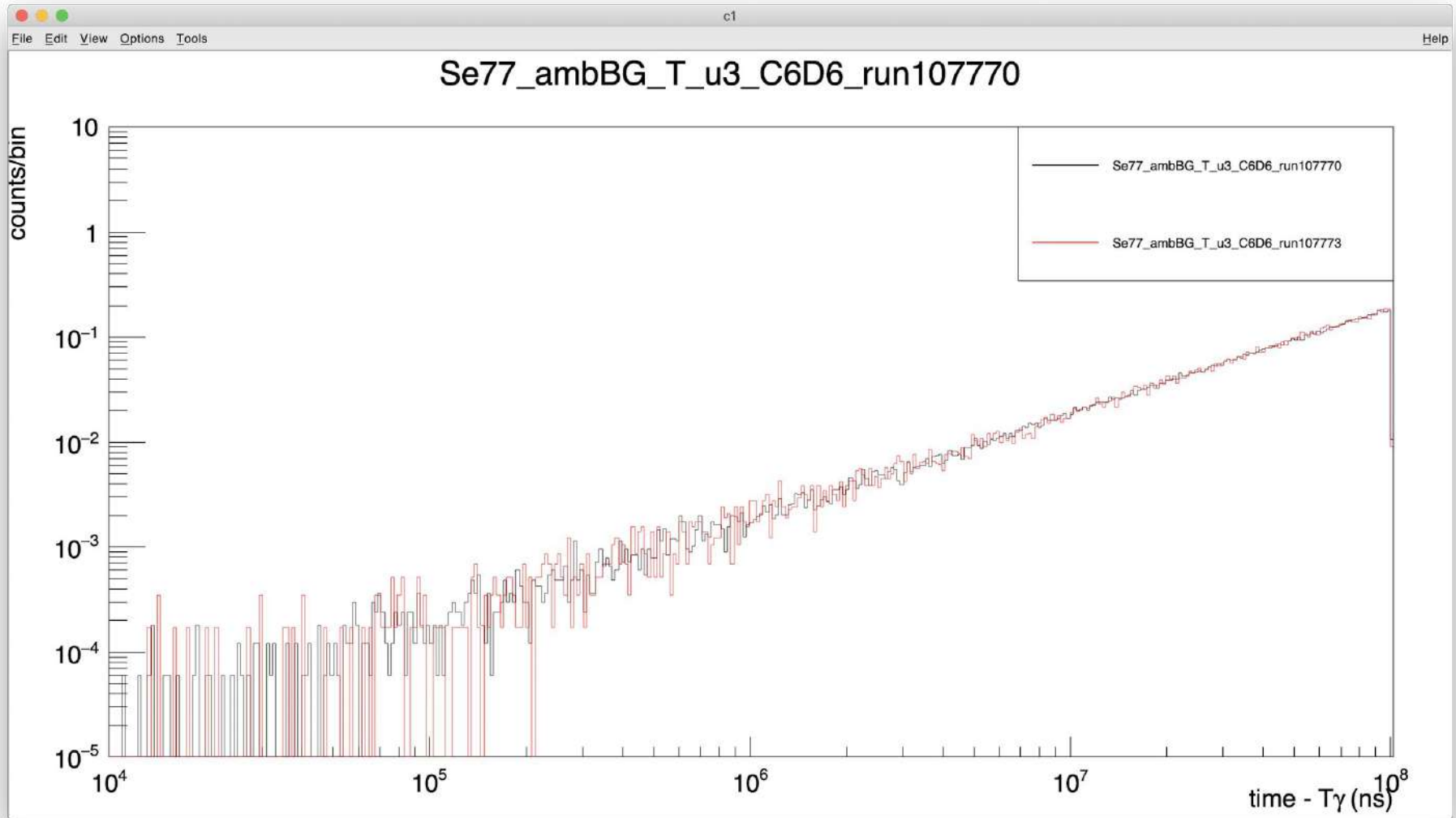


Sample check - Se77 beamoff (ambient) background

Normalised for number of bunches

Runs: 107770, 107773

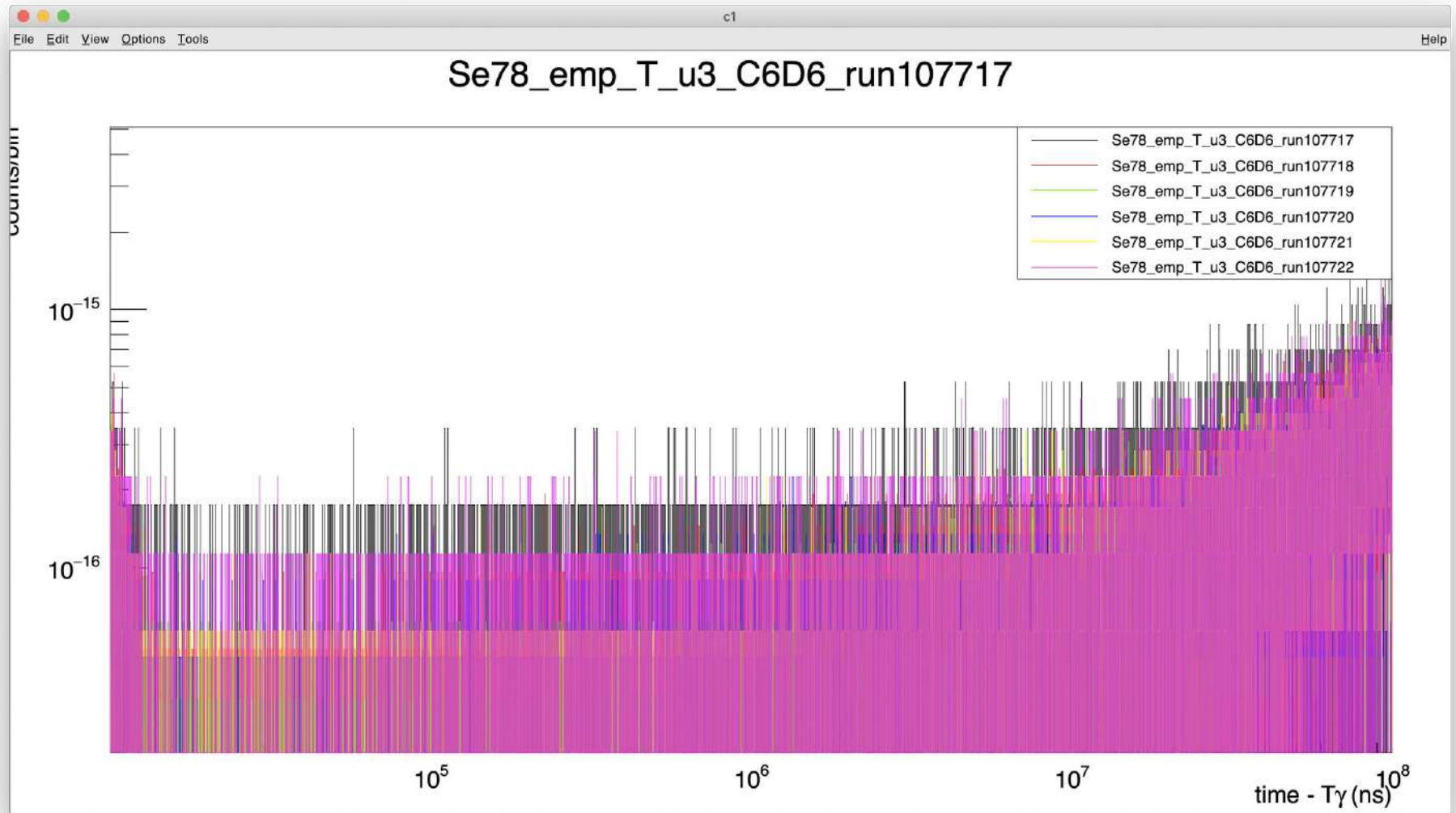
Rebin 100



Sample check - Empty frame mylar (Se78 part)

Normalised for number of protons

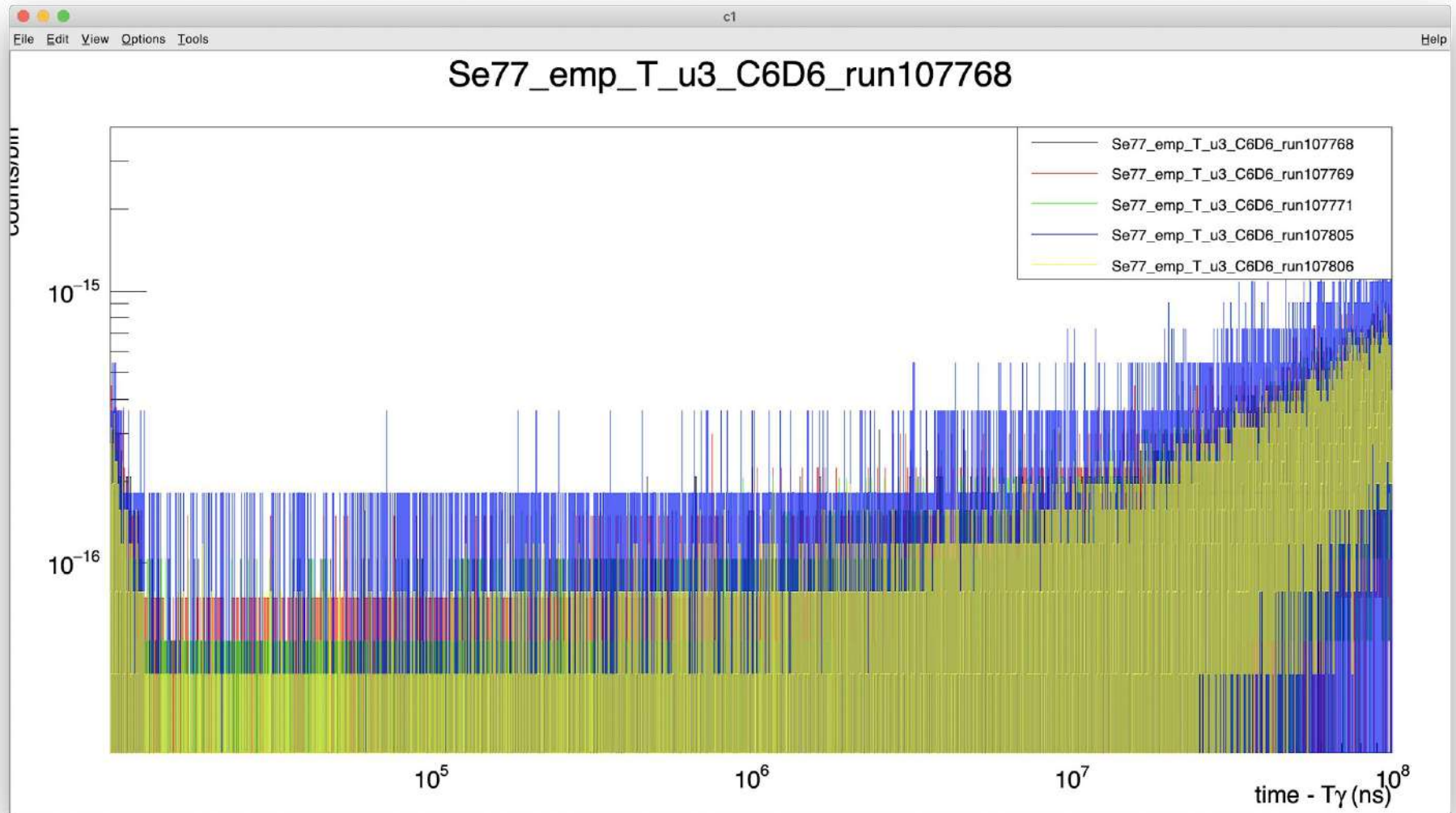
Runs: 107717, 107718, 107719, 107720, 107721, 107722



Sample check - Empty frame mylar (Se77 part)

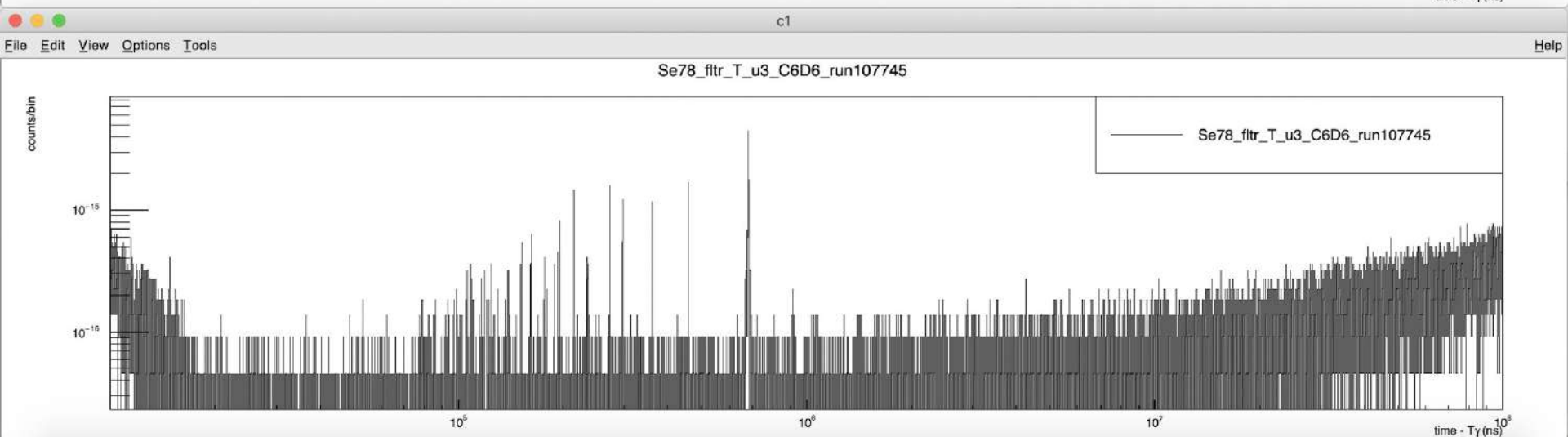
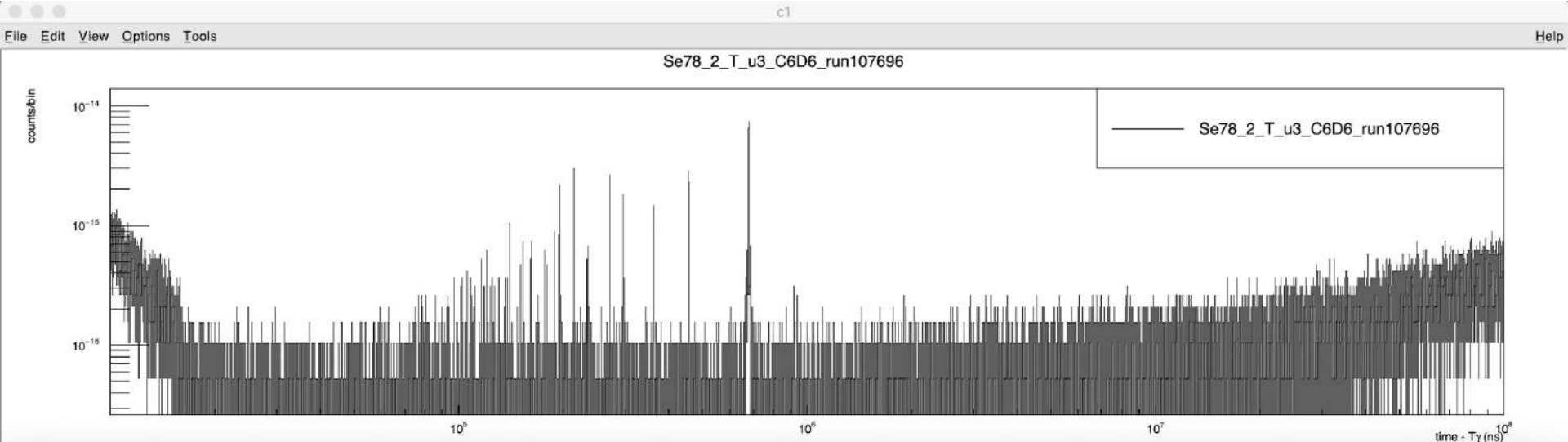
Normalised for number of protons

Runs: 107768, 107769, 107771, 107772 (low stat), 107805, 107806



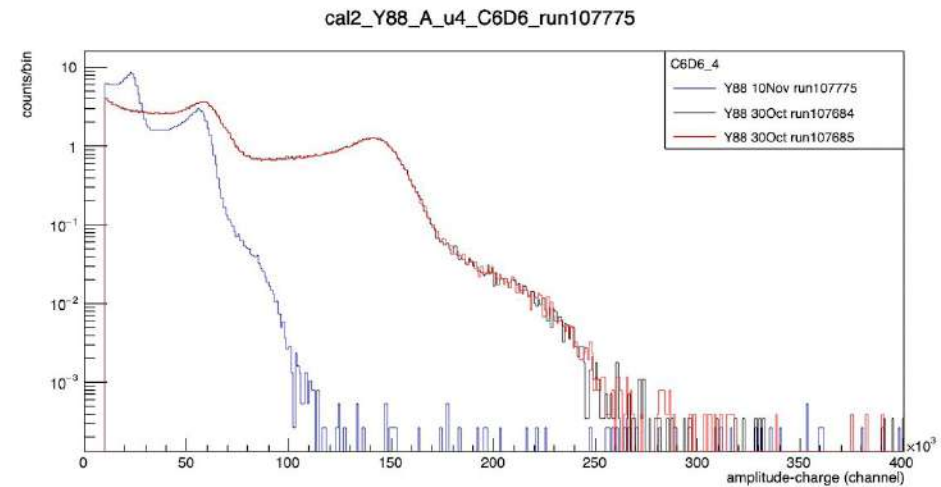
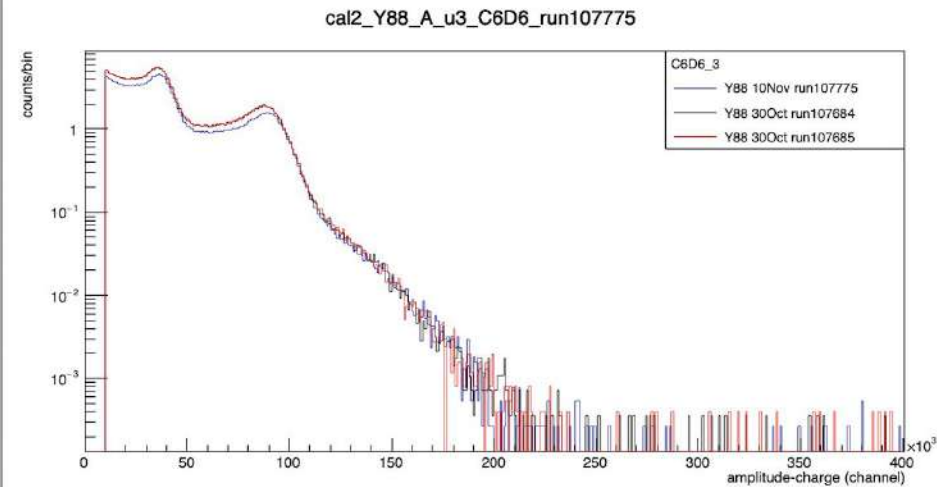
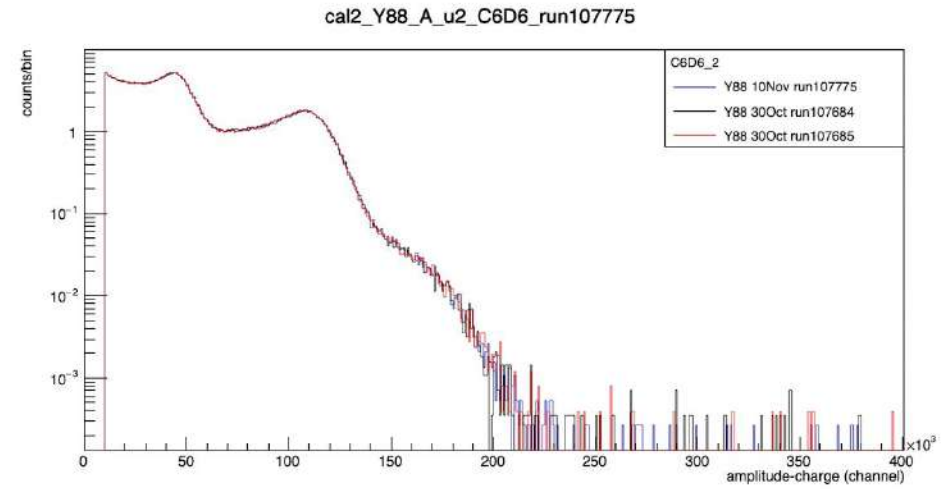
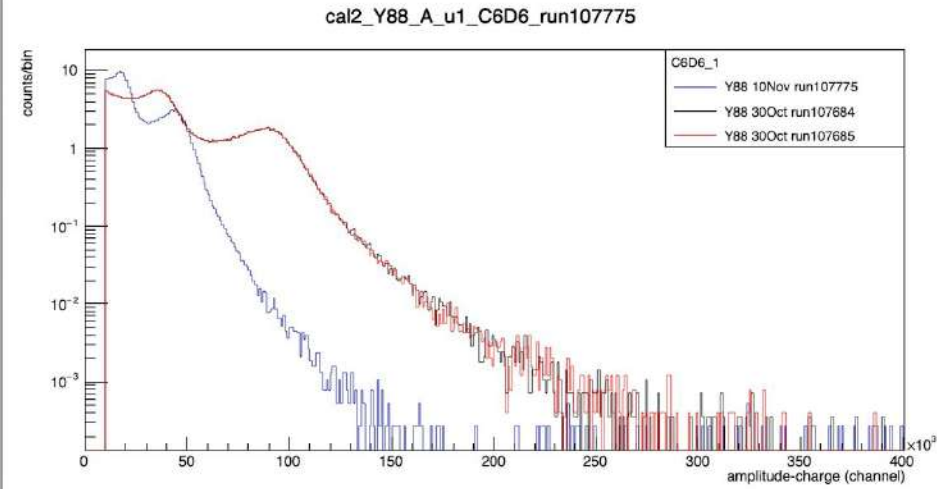
Sample check - Se78 + filter

Don't know how to check filter without summing



Gain stability check - Y88

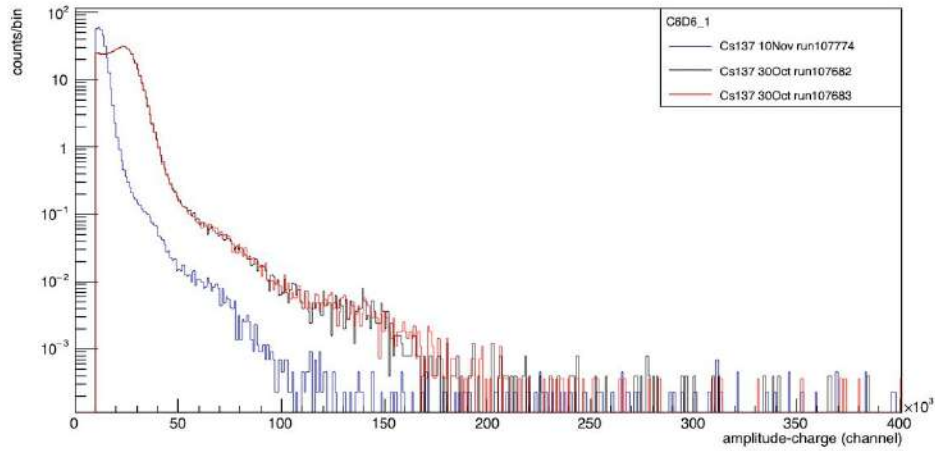
Normalised for number of bunches



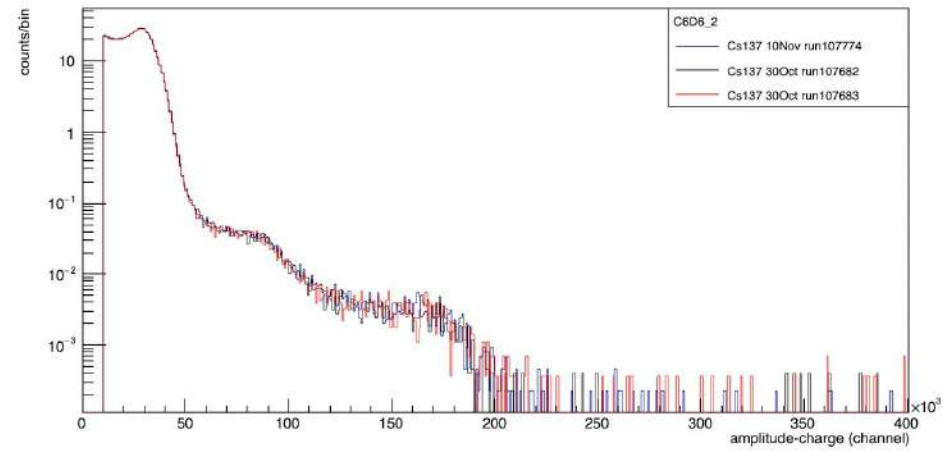
Gain stability check - Cs137

Normalised for number of bunches

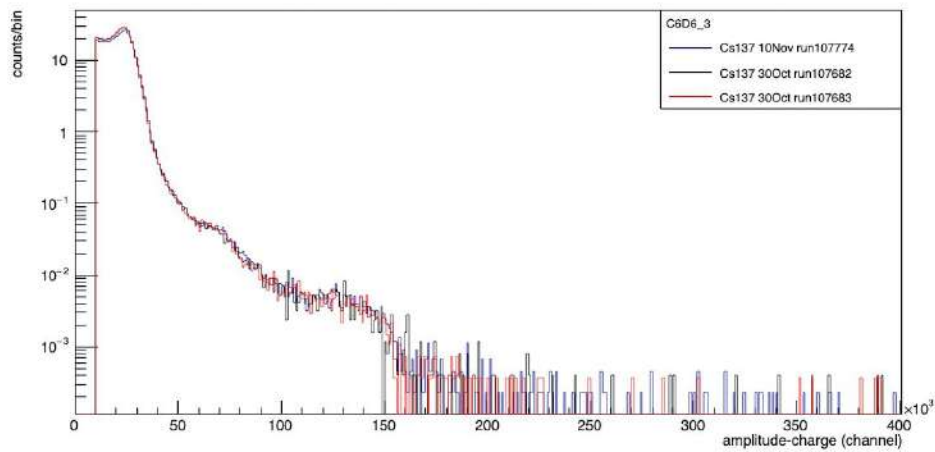
cal2_Cs137_A_u1_C6D6_run107774



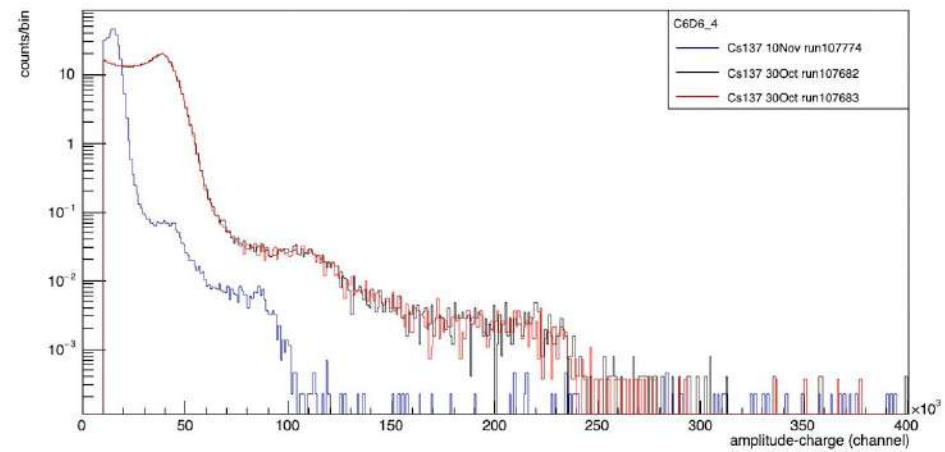
cal2_Cs137_A_u2_C6D6_run107774



cal2_Cs137_A_u3_C6D6_run107774



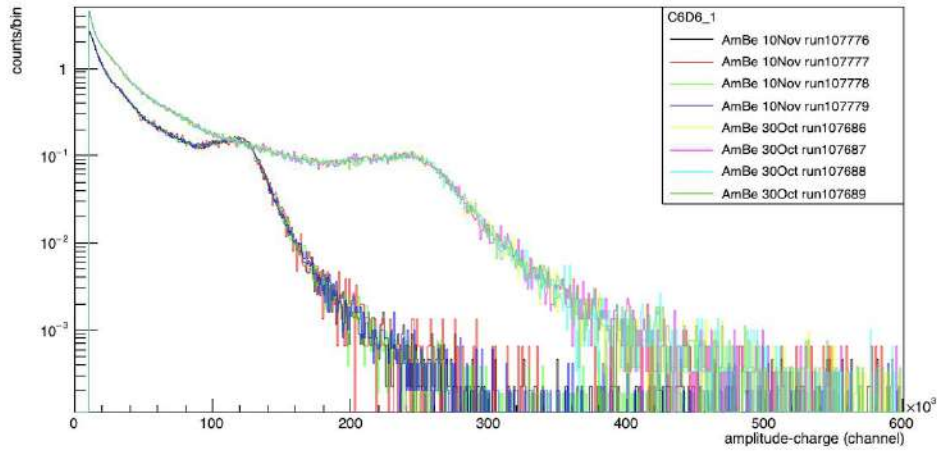
cal2_Cs137_A_u4_C6D6_run107774



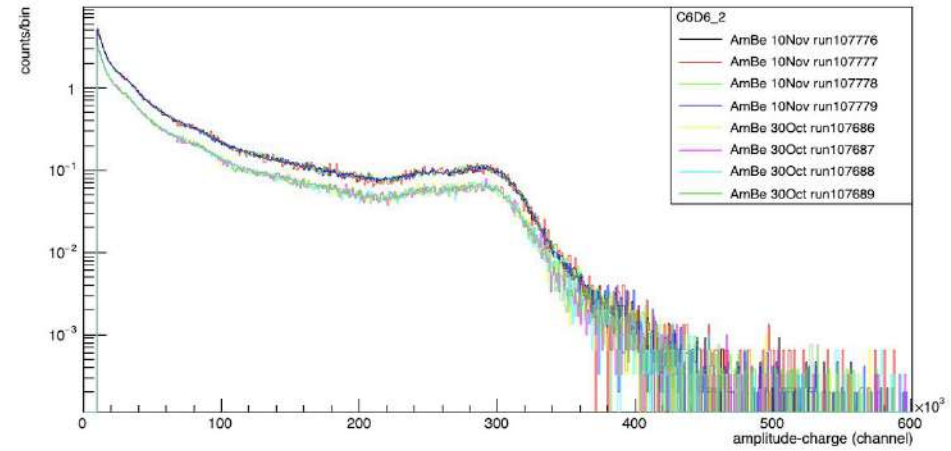
Gain stability check - AmBe

Normalised for number of bunches

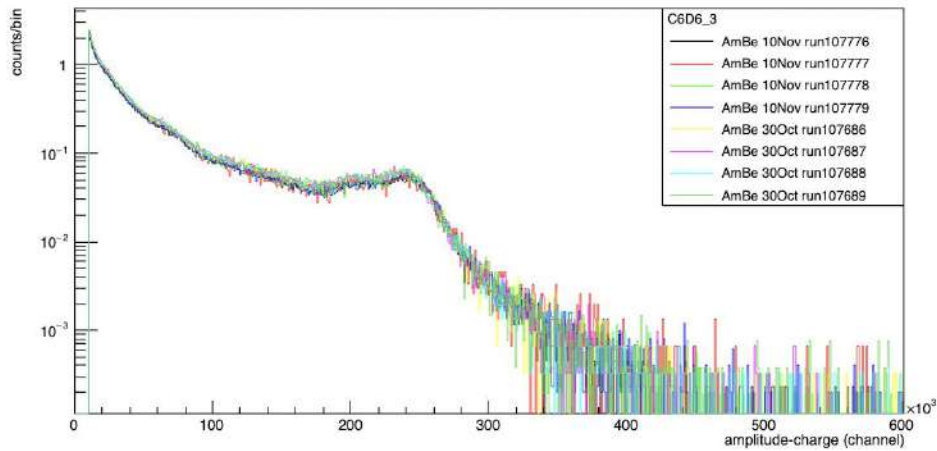
cal2_AmBe_A_u1_C6D6_run107776



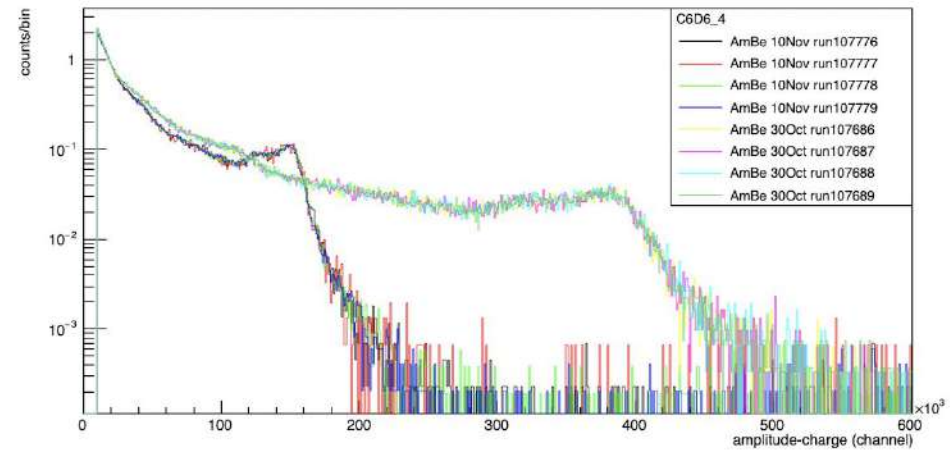
cal2_AmBe_A_u2_C6D6_run107776



cal2_AmBe_A_u3_C6D6_run107776



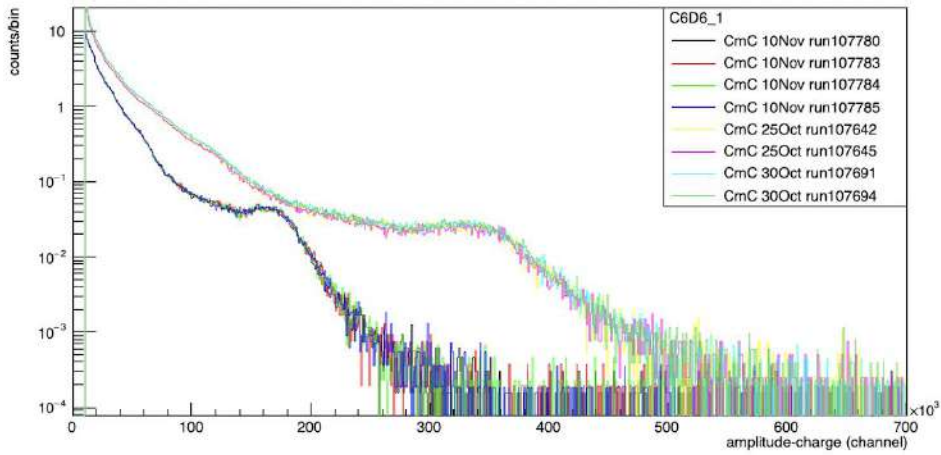
cal2_AmBe_A_u4_C6D6_run107776



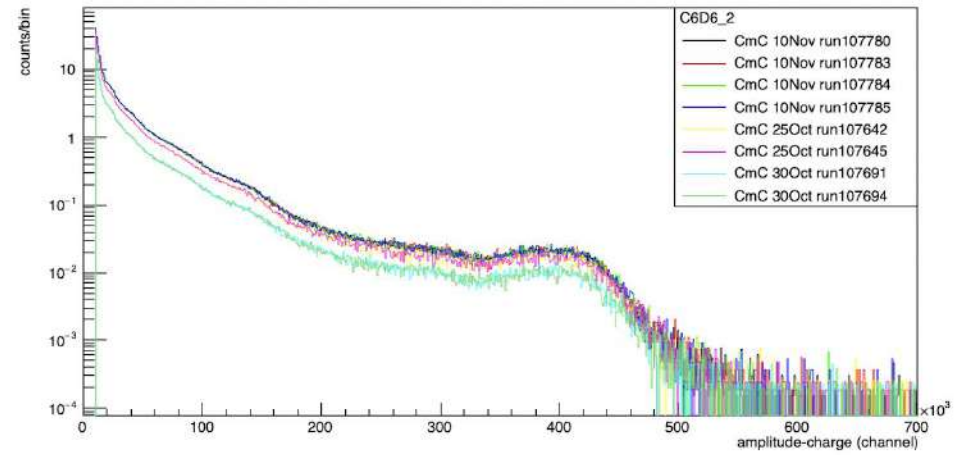
Gain stability check - CmC

Normalised for number of bunches

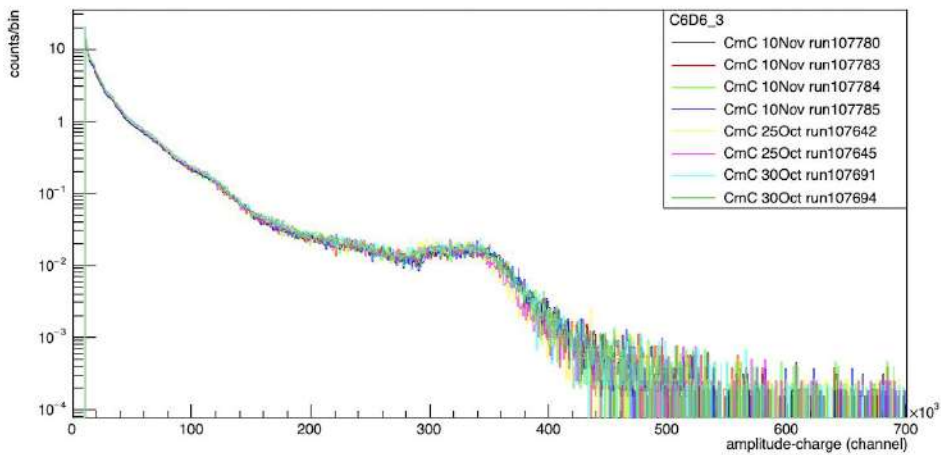
cal2_CmC_A_u1_C6D6_run107780



cal2_CmC_A_u2_C6D6_run107780



cal2_CmC_A_u3_C6D6_run107780



cal2_CmC_A_u4_C6D6_run107780

