

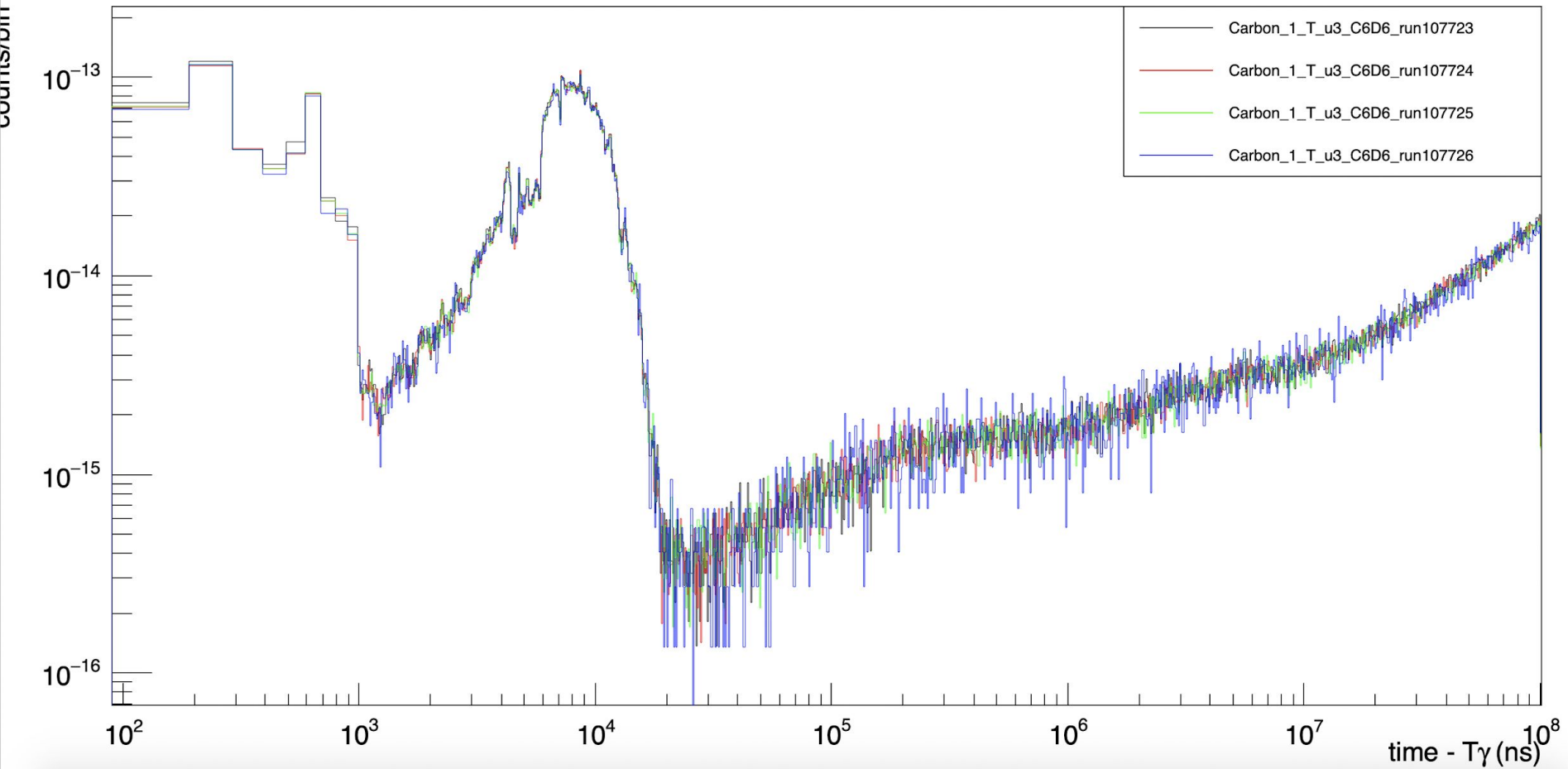
13 Jul 2020

nCapture analysis meeting

Sample check - Carbon (Se78 part runs)

Normalised for number of protons
Runs: 107723, 107724, 107725, 107726
Rebin : 50

Carbon_1_T_u3_C6D6_run107723

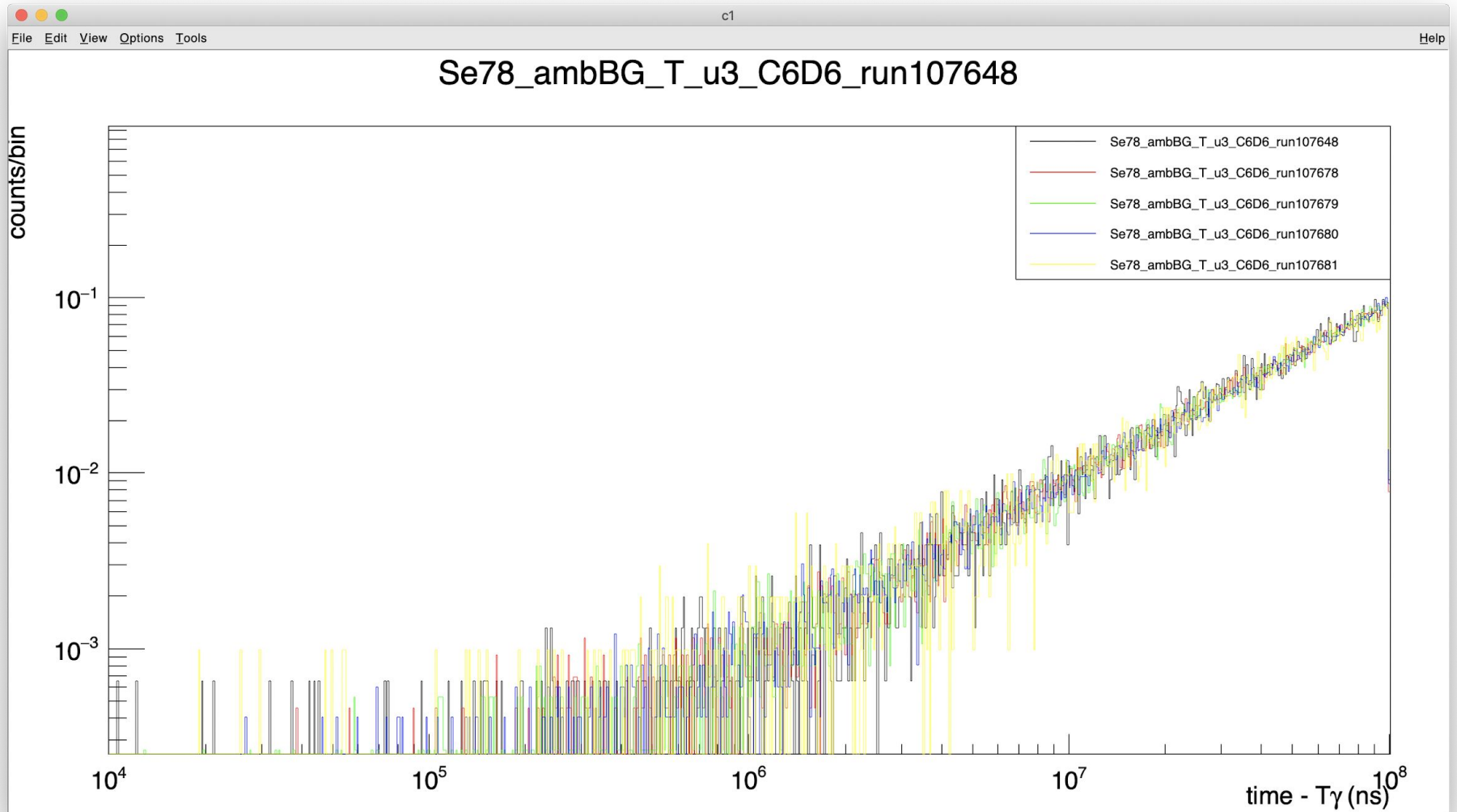


Sample check - Se78 beamoff (ambient) background

Normalised for number of bunches

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

Rebin 50

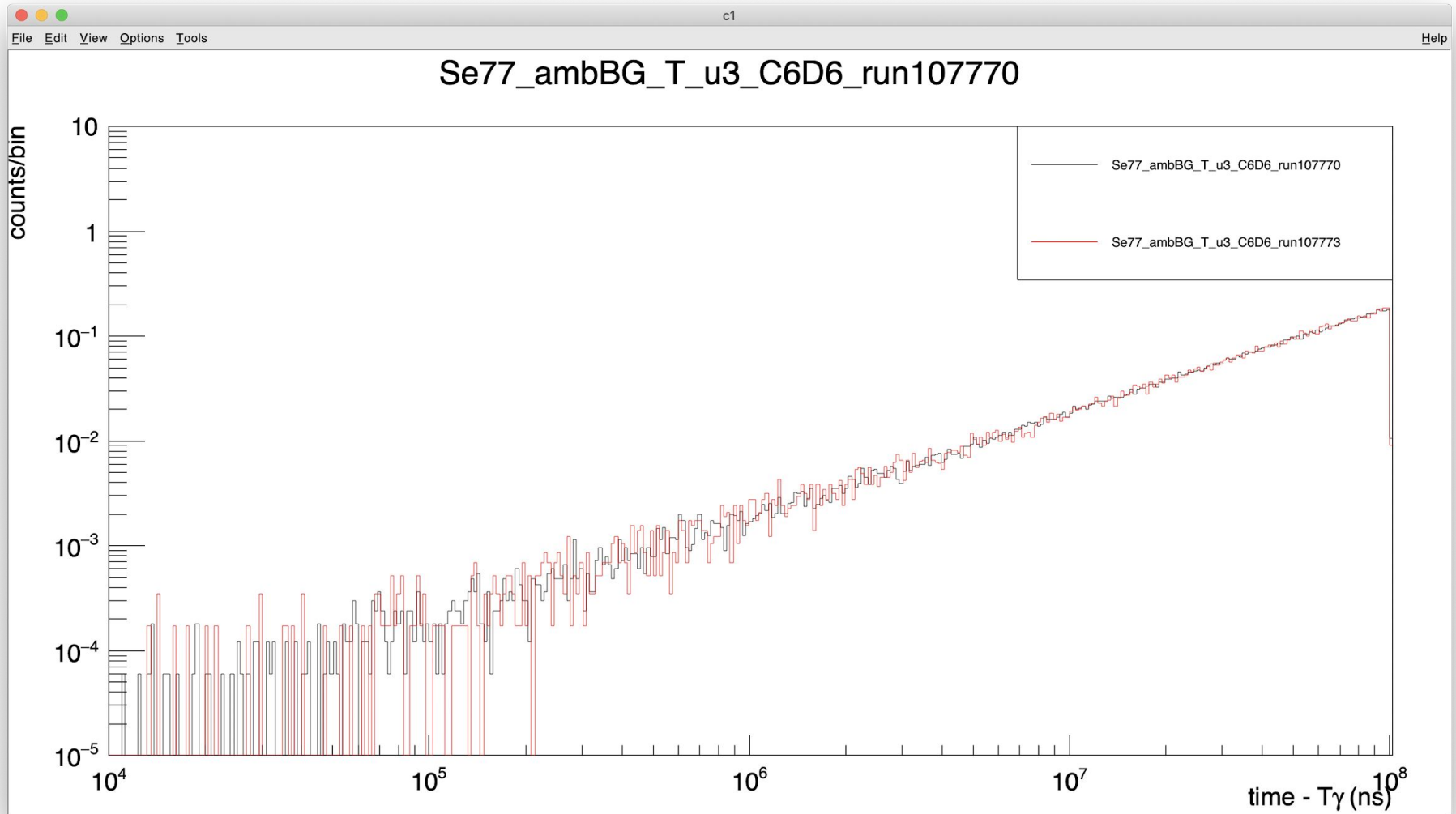


Sample check - Se77 beamoff (ambient) background

Normalised for number of bunches

Runs: 107770, 107773

Rebin 100



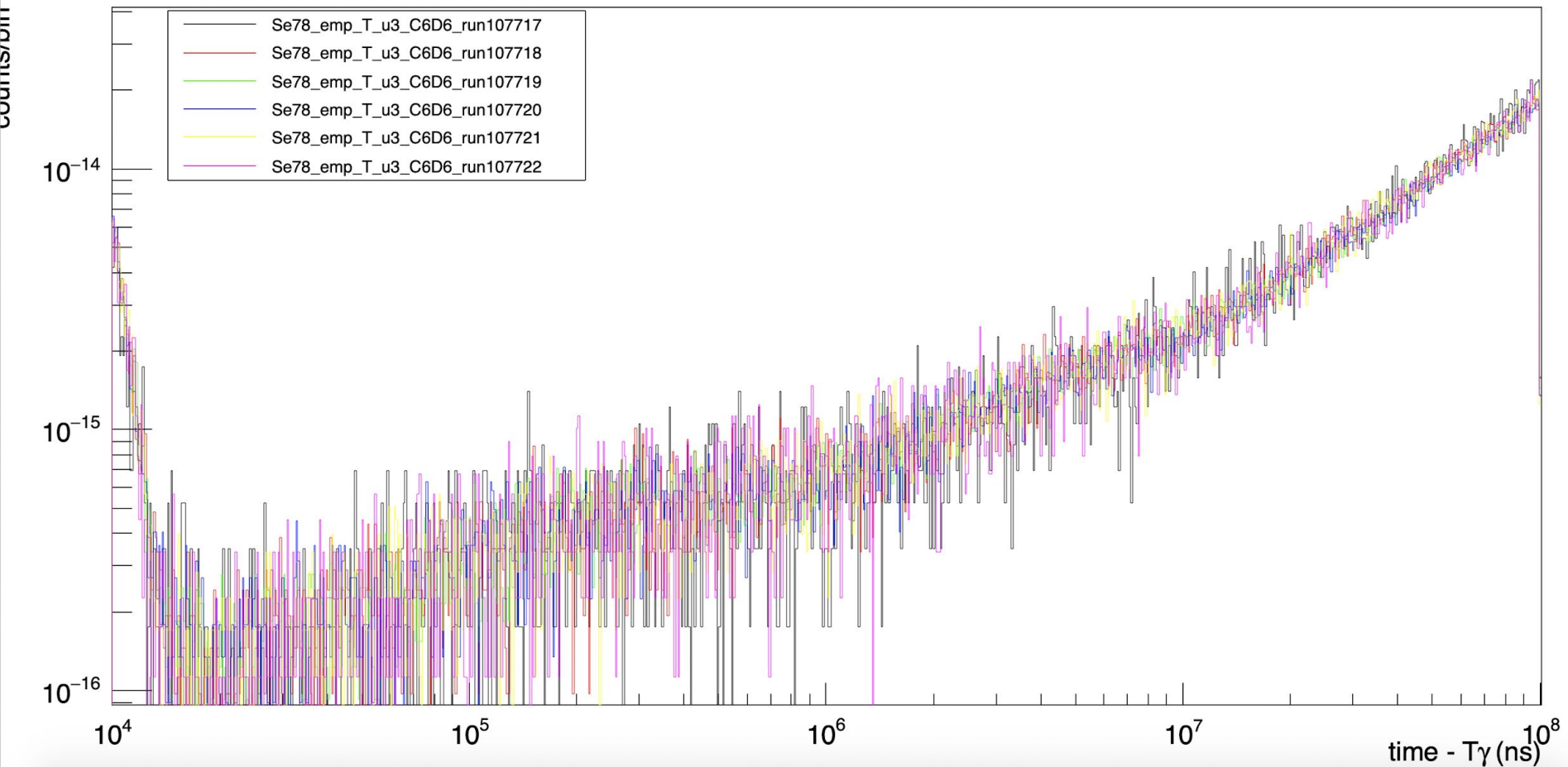
Sample check - Empty frame mylar (Se78 part)

Normalised for number of protons

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

Rebin 50

Se78_emp_T_u3_C6D6_run107717



Sample check - Empty frame mylar (Se77 part)

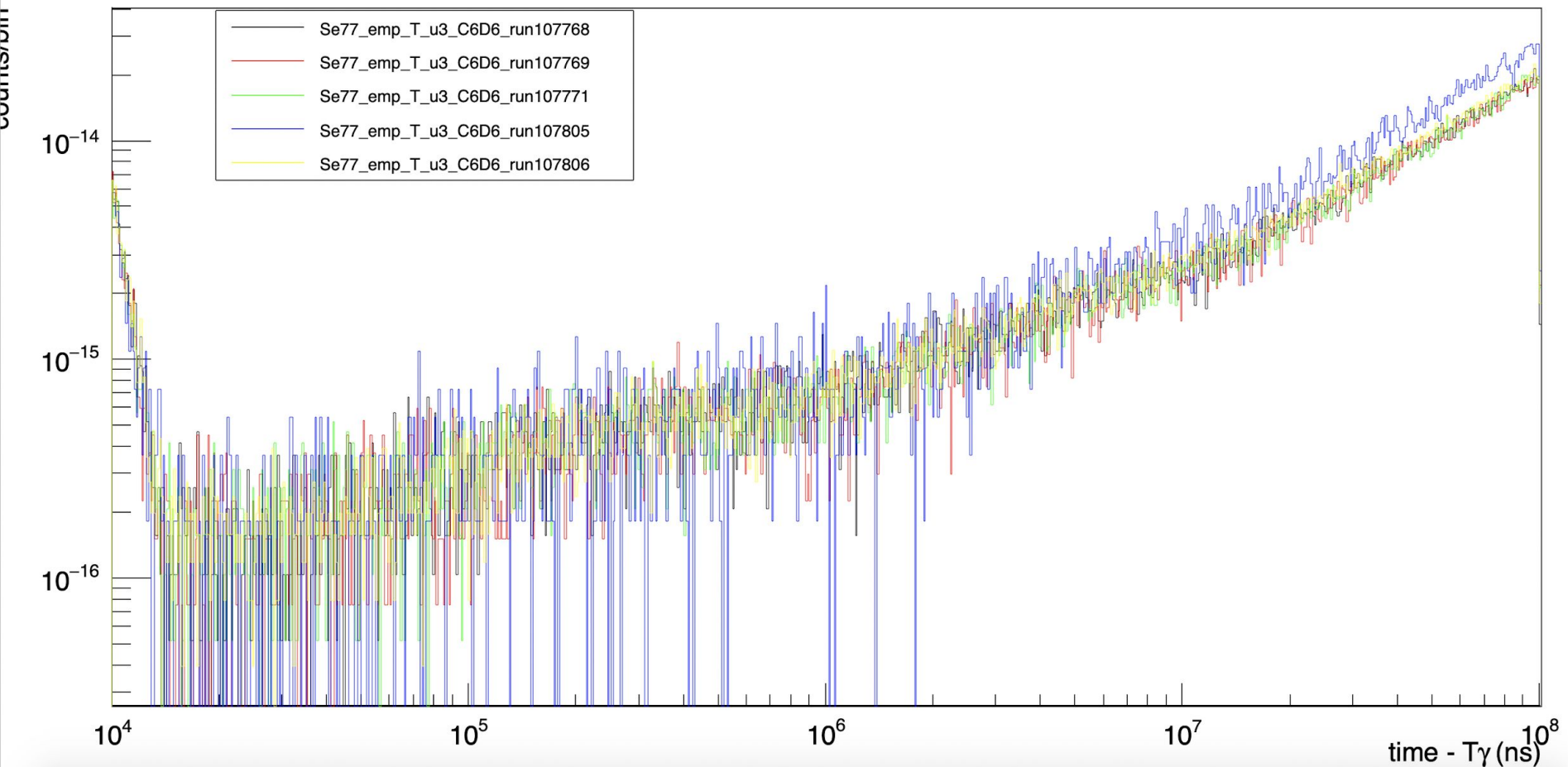
Normalised for number of protons

Runs: 107768, 107769, 107771, 107772 (low stat: 732), 107805 (stat:1589), 107806

Rebin 50

Run 107805 looks odd?

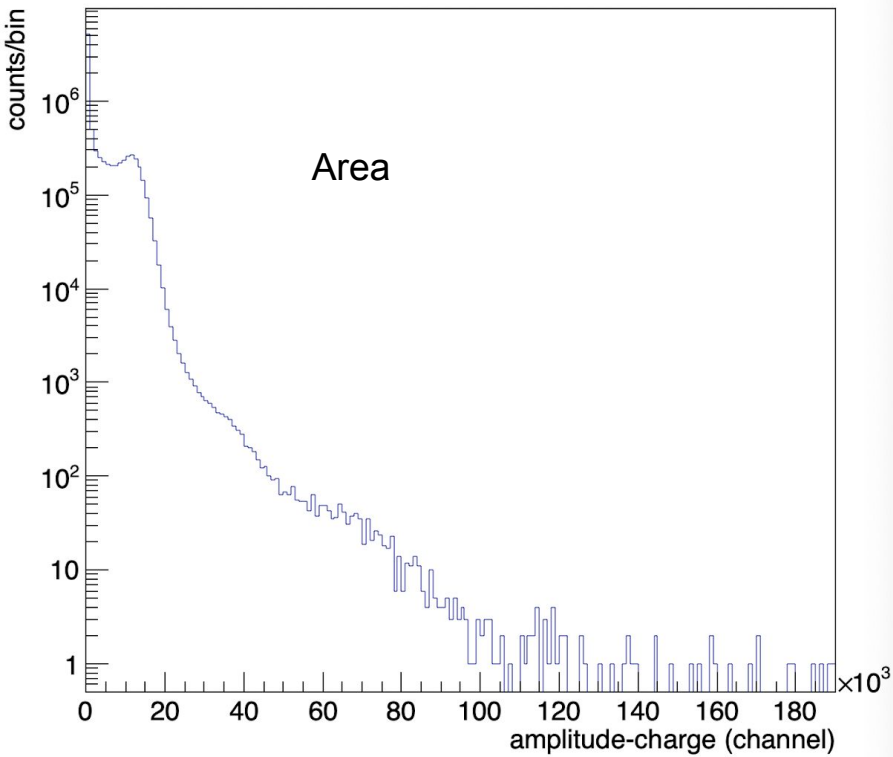
Se77_emp_T_u3_C6D6_run107768



Area vs Amplitude comparison

Plus no amplitude threshold

cal2-Cs137_A_u1_C6D6_run107774



cal2-Cs137_A_u1_C6D6_run107774

