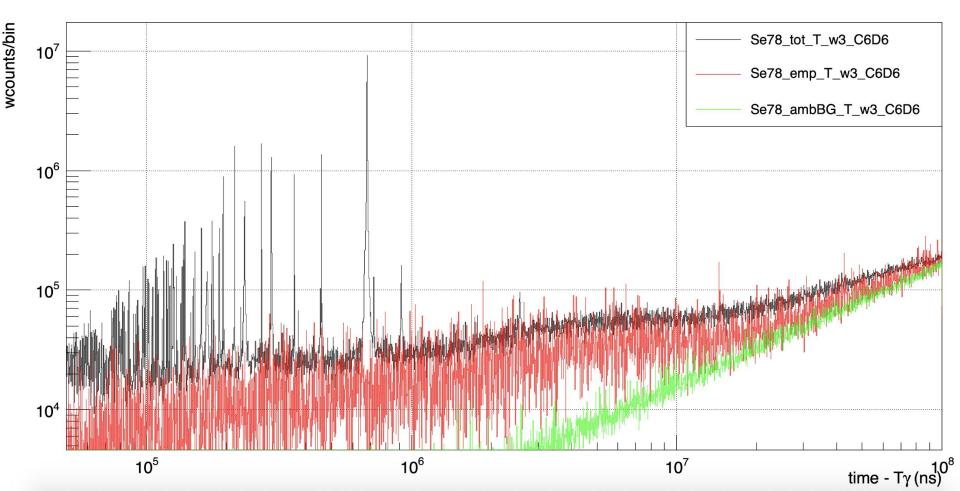
03 Aug 2020

nCapture analysis meeting

Dedicated Se78 (deadtime corrected)

Rebin 10



Dedicated Se78 (deadtime corrected)

Rebin 10

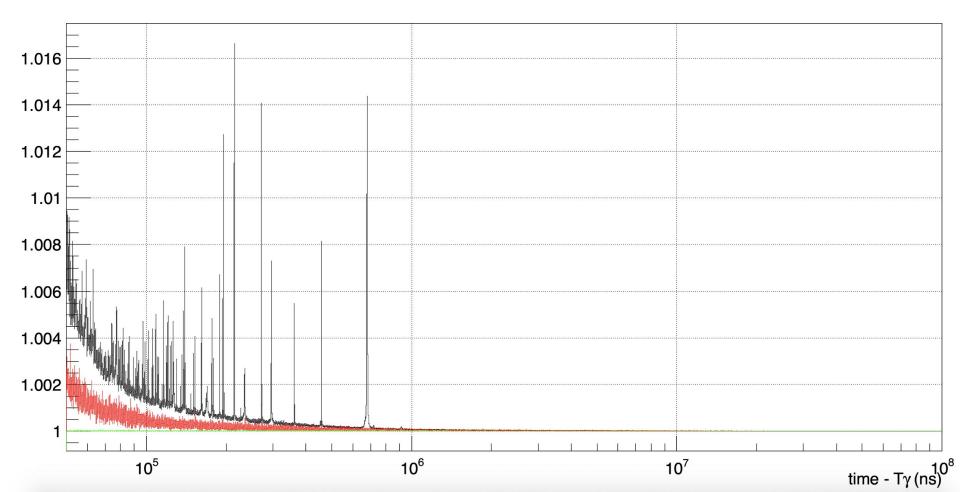
Se78_tot_T_w3_C6D6 wcounts/bin 10⁷ Sample minus ambient Empty minus ambient 10⁶ 10⁵ 10⁴ 10³ 10² 10⁵ 10⁶ 10⁷ time - T γ (ns)

Dedicated Se78 (deadtime corrected)

Rebin 10

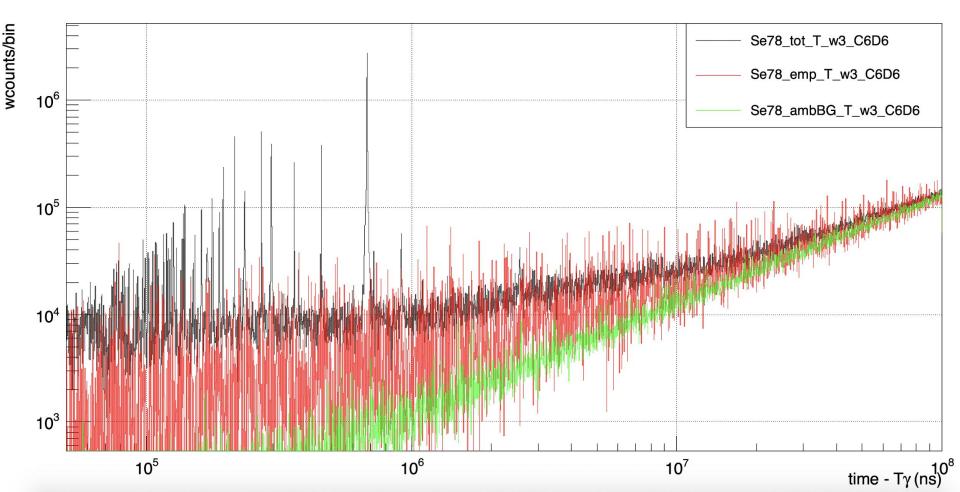
Se78_tot_T_w3_C6D6 wcounts/bin 10⁷ sample minus empty 10⁶ 10⁵ 10⁴ 10³ 10² 10⁵ 10⁶ 10⁷ time - T γ (ns)

Dedicated Se78 deadtime correction



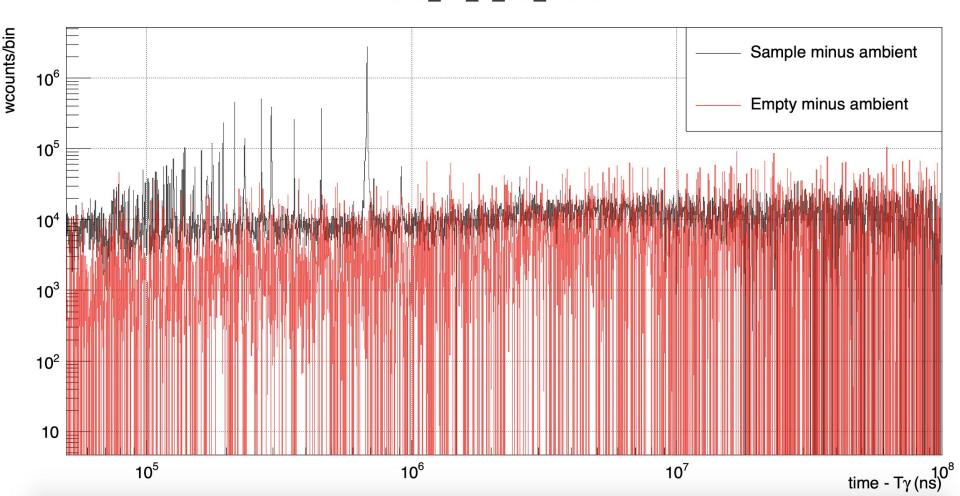
Parasitic Se78 (deadtime corrected)

Rebin 10



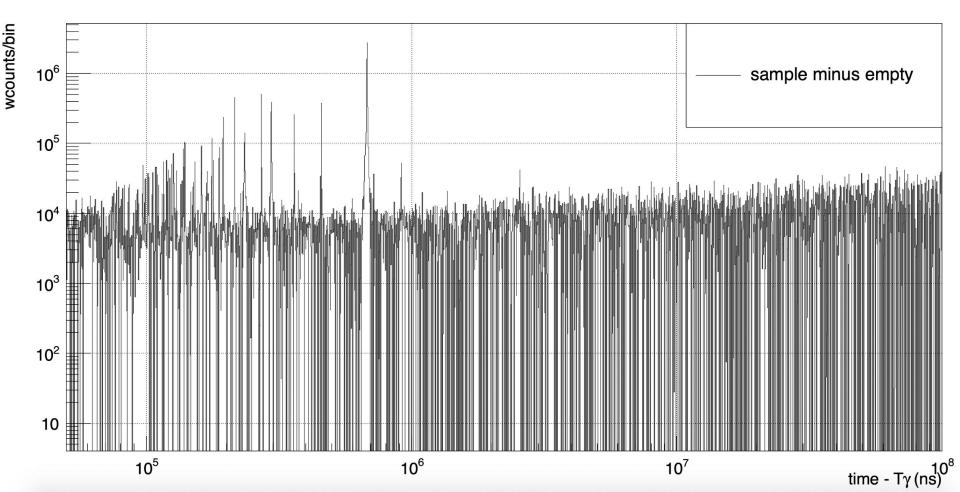
Parasitic Se78 (deadtime corrected)

Rebin 10

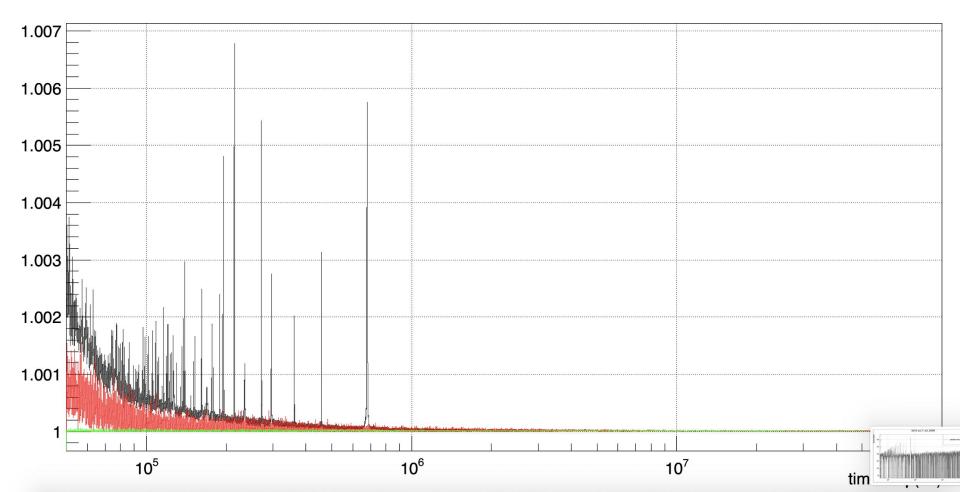


Parasitic Se78 (deadtime corrected)

Rebin 10



Parasitic Se78 deadtime correction



Dedicated Au (deadtime corrected)

Rebin 10

Au_T_w3_C6D6 wcounts/bin Au_T_w3_C6D6 10⁶ Au_emp_T_w3_C6D6 Au_ambBG_T_w3_C6D6 10⁵ 10⁴ 10³ 10² 10⁶ 10⁵ 10⁷ time - T γ (ns)

Dedicated Au (deadtime corrected)

Rebin 10

Au_T_w3_C6D6 wcounts/bin 10⁶ Sample minus ambient Empty minus ambient 10⁵ 10⁴ 10³ 10² 10⁶ 10⁵ 10⁷ time - T γ (ns)^{10⁸}

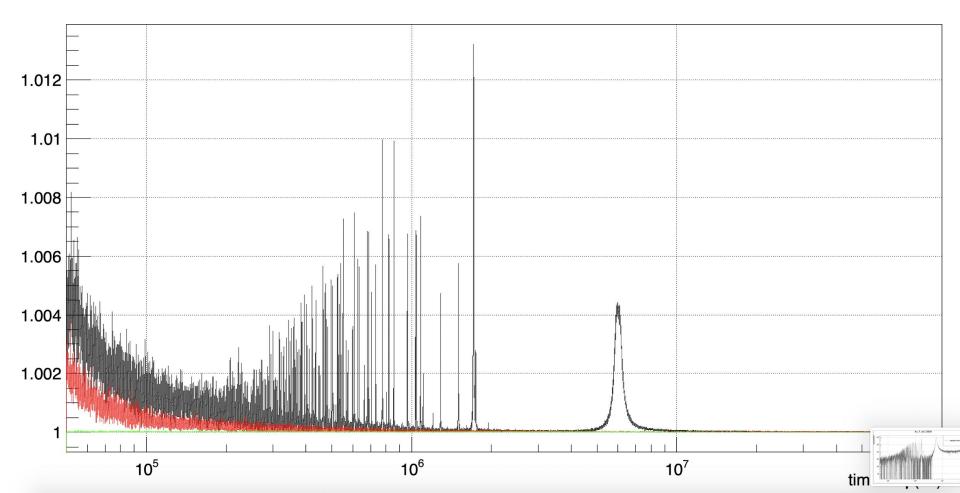
Dedicated Au (deadtime corrected)

Rebin 10

Au_T_w3_C6D6 wcounts/bin 10⁶ sample minus empty 10⁵ 10⁴ 10³ 10² 10 10⁵ 10⁶ time - T γ (ns) 10⁷

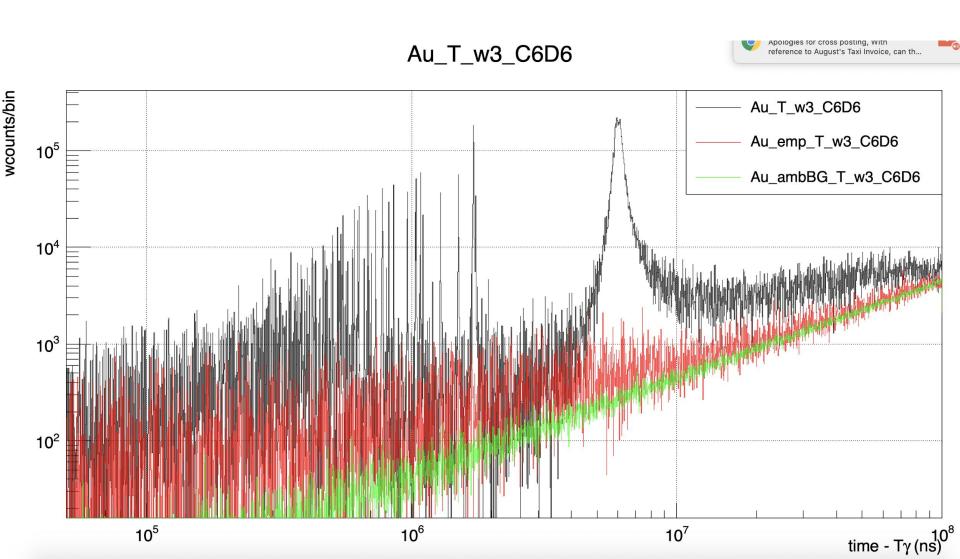
Dedicated Au deadtime correction

Au_T_z3_C6D6



Parasitic Au (deadtime corrected)

Rebin 10



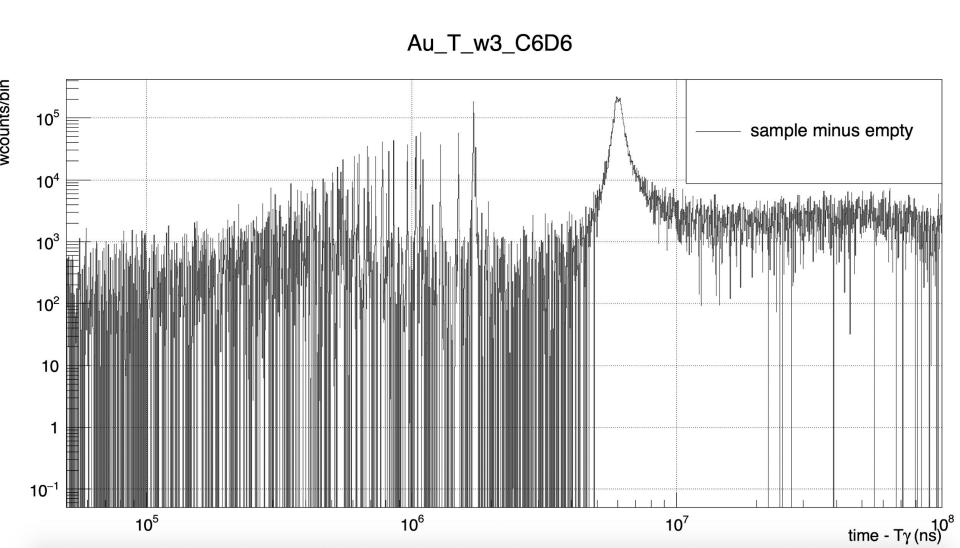
Parasitic Au (deadtime corrected)

Rebin 10

Au_T_w3_C6D6 wcounts/bin Sample minus ambient 10⁵ Empty minus ambient **10**⁴ 10³ 10² 10 10⁵ 10⁶ 10⁷ time - T γ (ns)

Parasitic Au (deadtime corrected)

Rebin 10



Parasitic Au deadtime correction

Au_T_z3_C6D6

