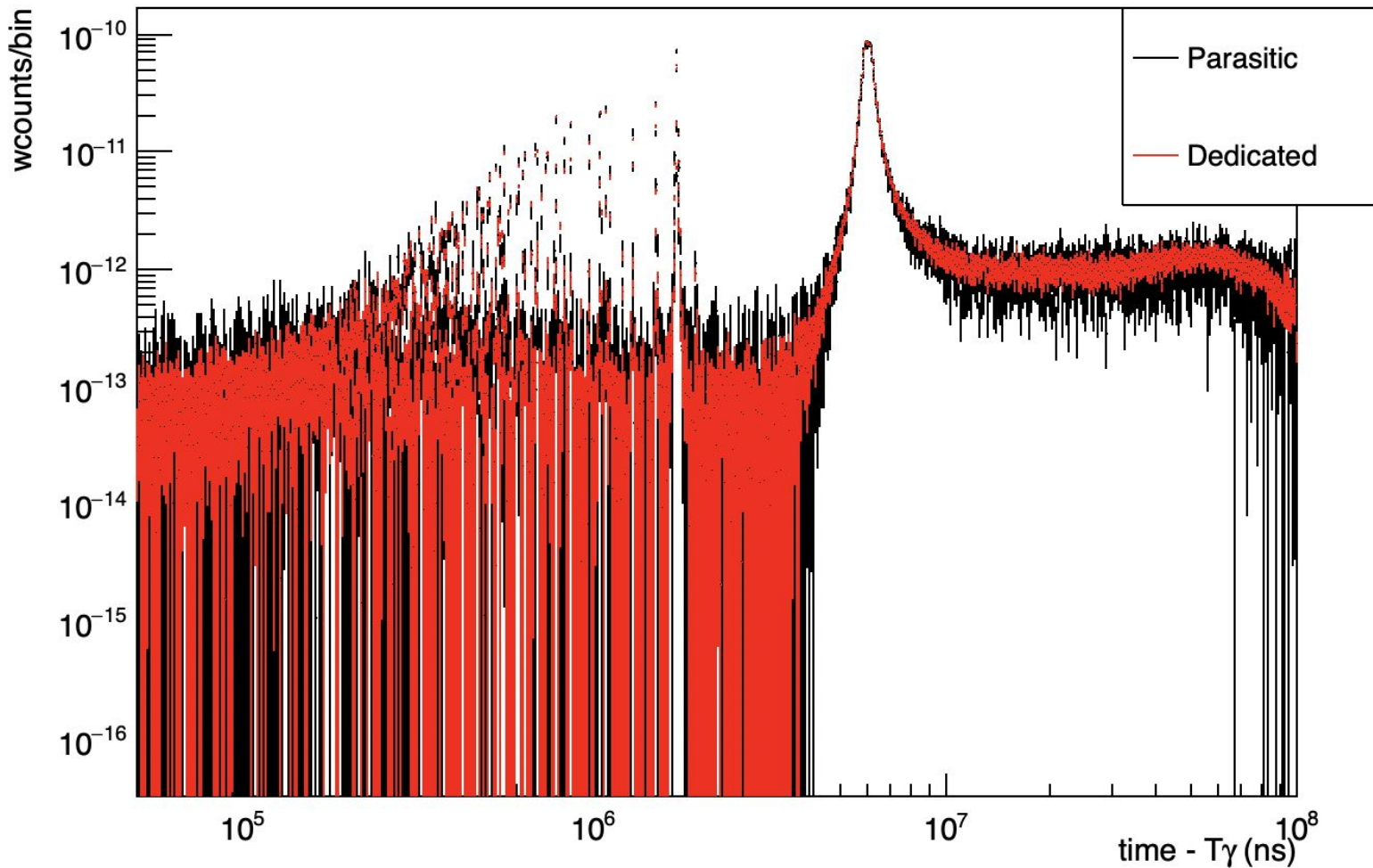


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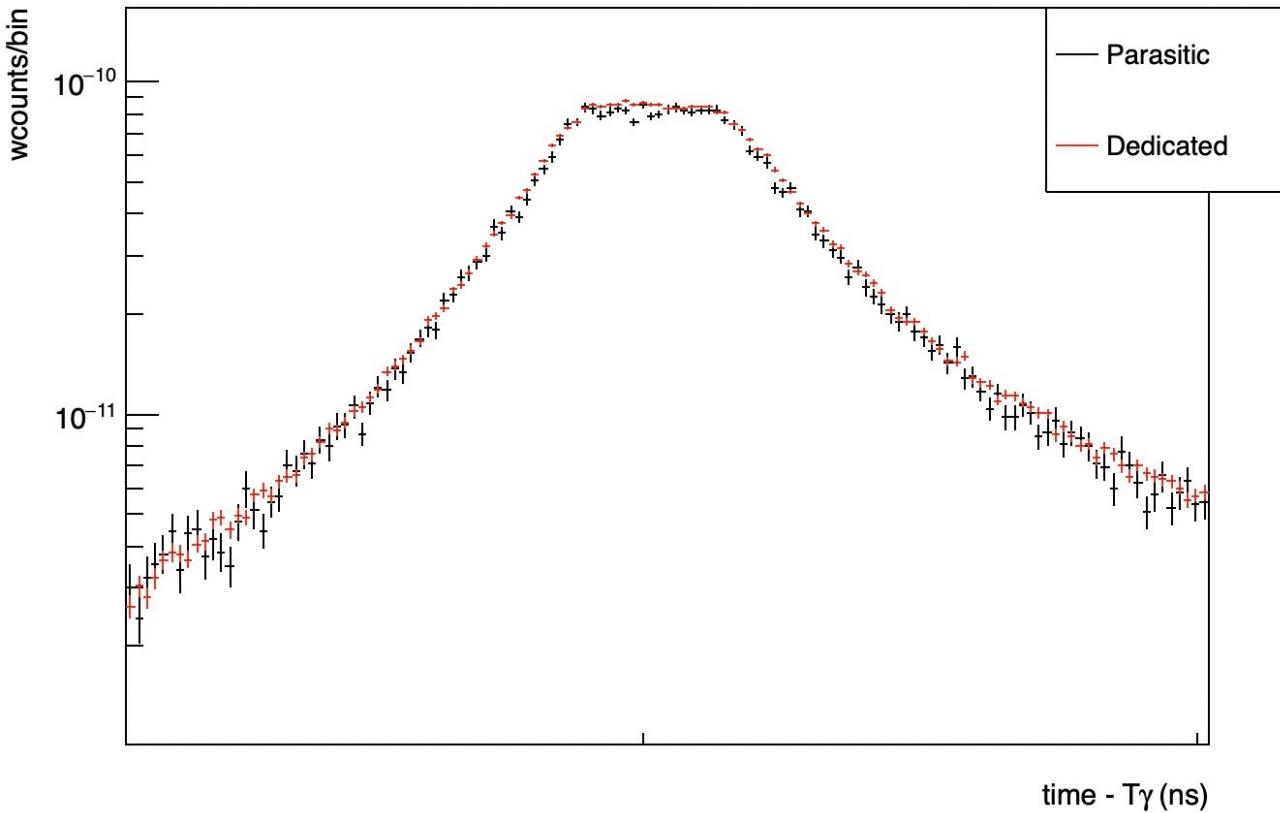
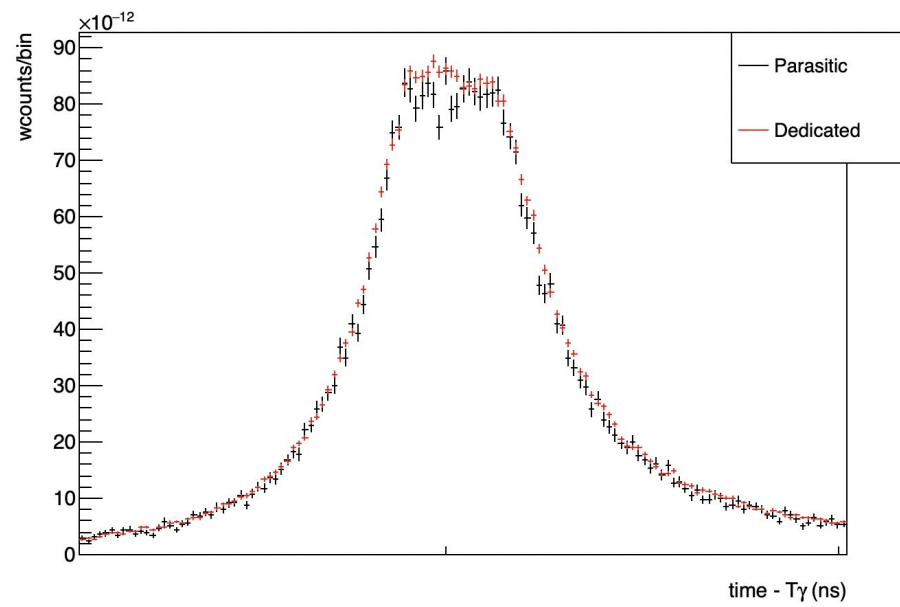
# Background subtraction (Au cal1 - summed detectors) Rebin 10

1. Deadtime correction on sample, empty frame, and amb BG.
2. Scale empty frame histogram by protonsSample/protonsEmp.
3. Scale ambient background histogram by bunchesSample/bunchesAmb.
4. Subtract scaled ambBG from sample hist and from emptyFrame hist.
5. Subtract emptyFrame hist from sample hist.



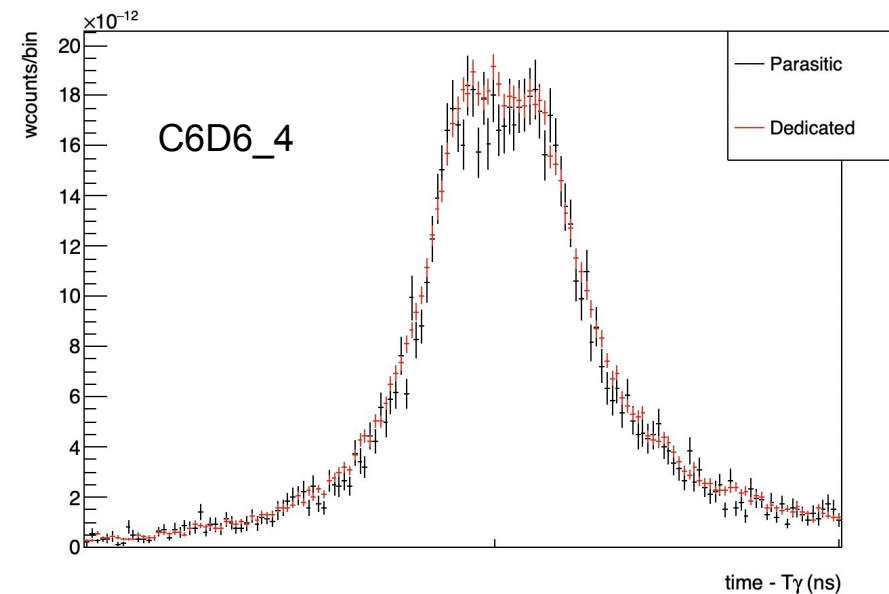
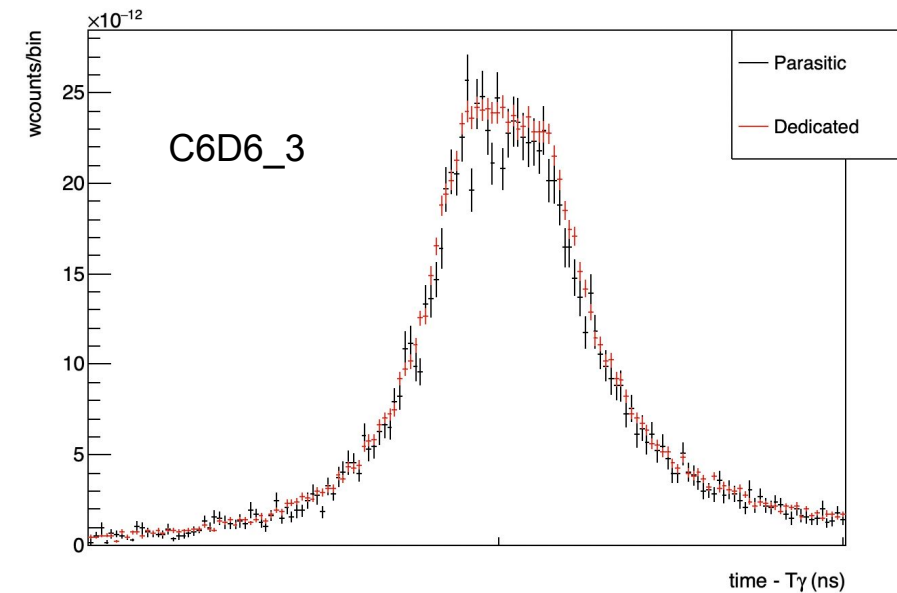
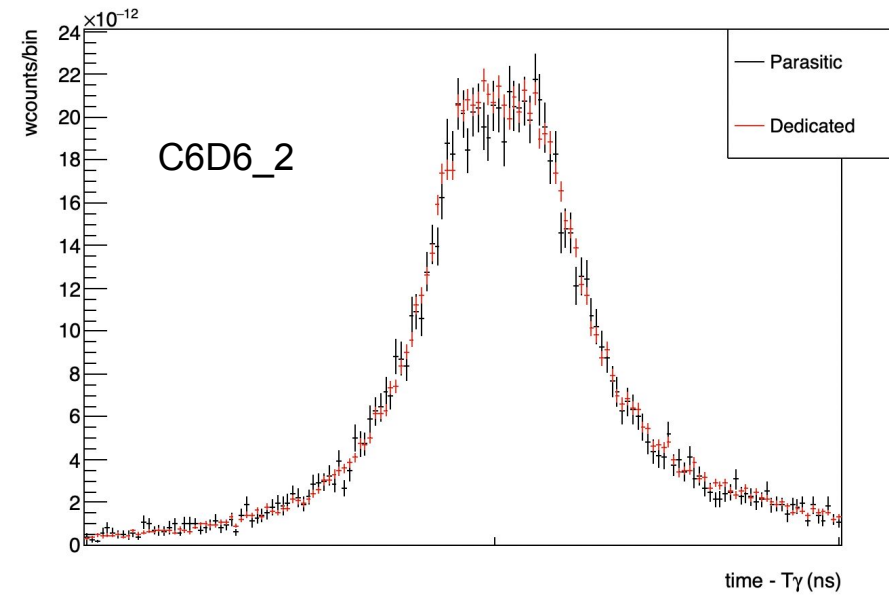
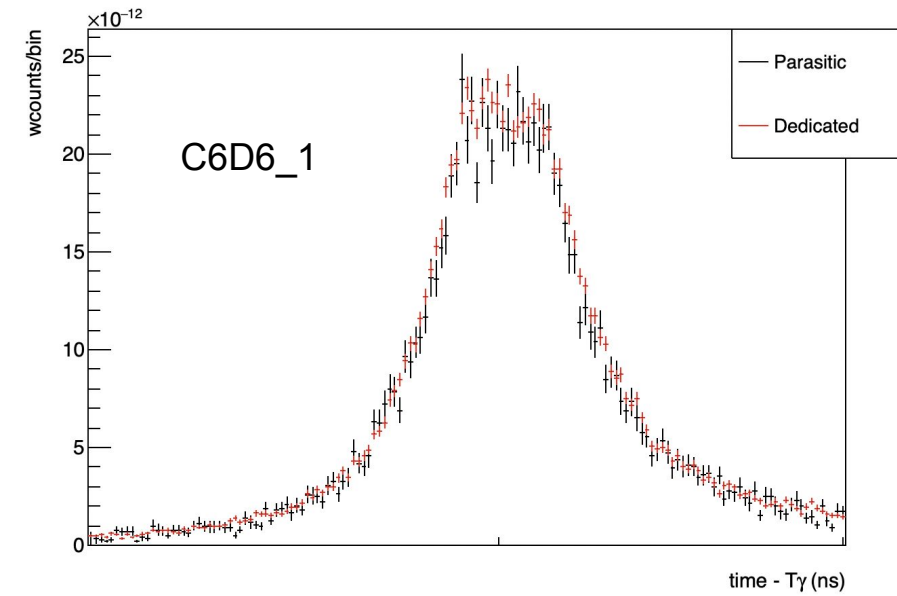
# Background subtraction (Au cal1 - summed detectors)

Rebin 10



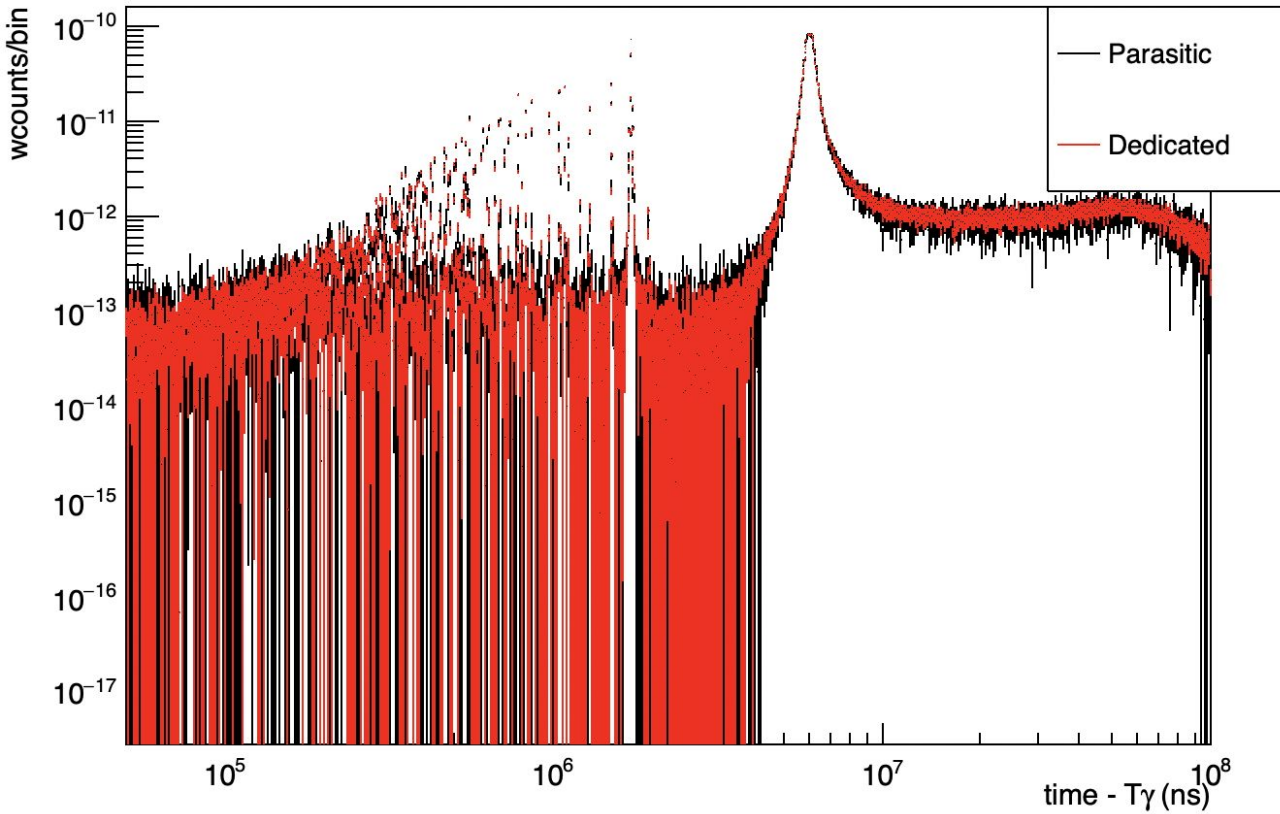
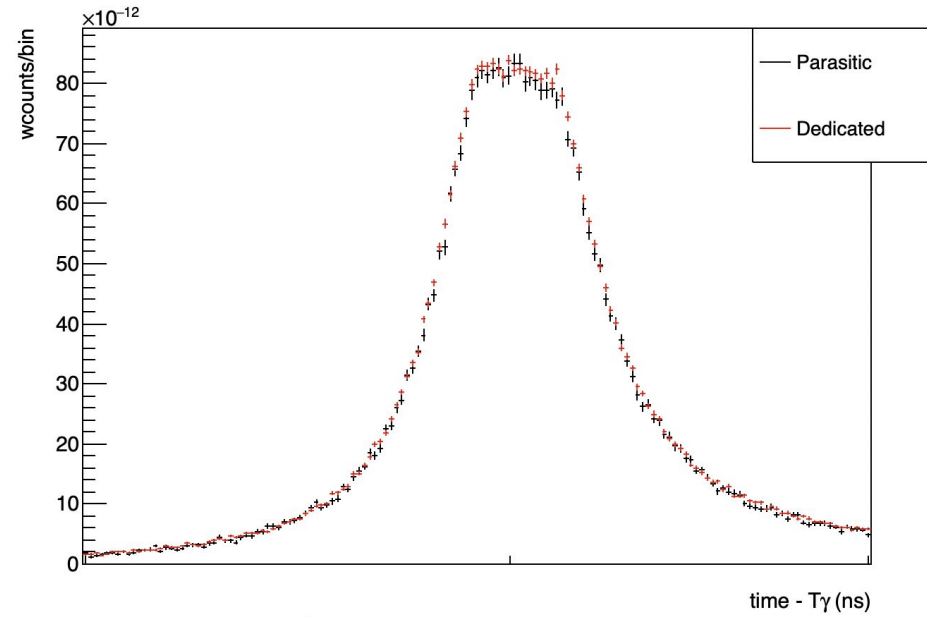
# Background subtraction (Au cal1 - each detector)

Rebin 10



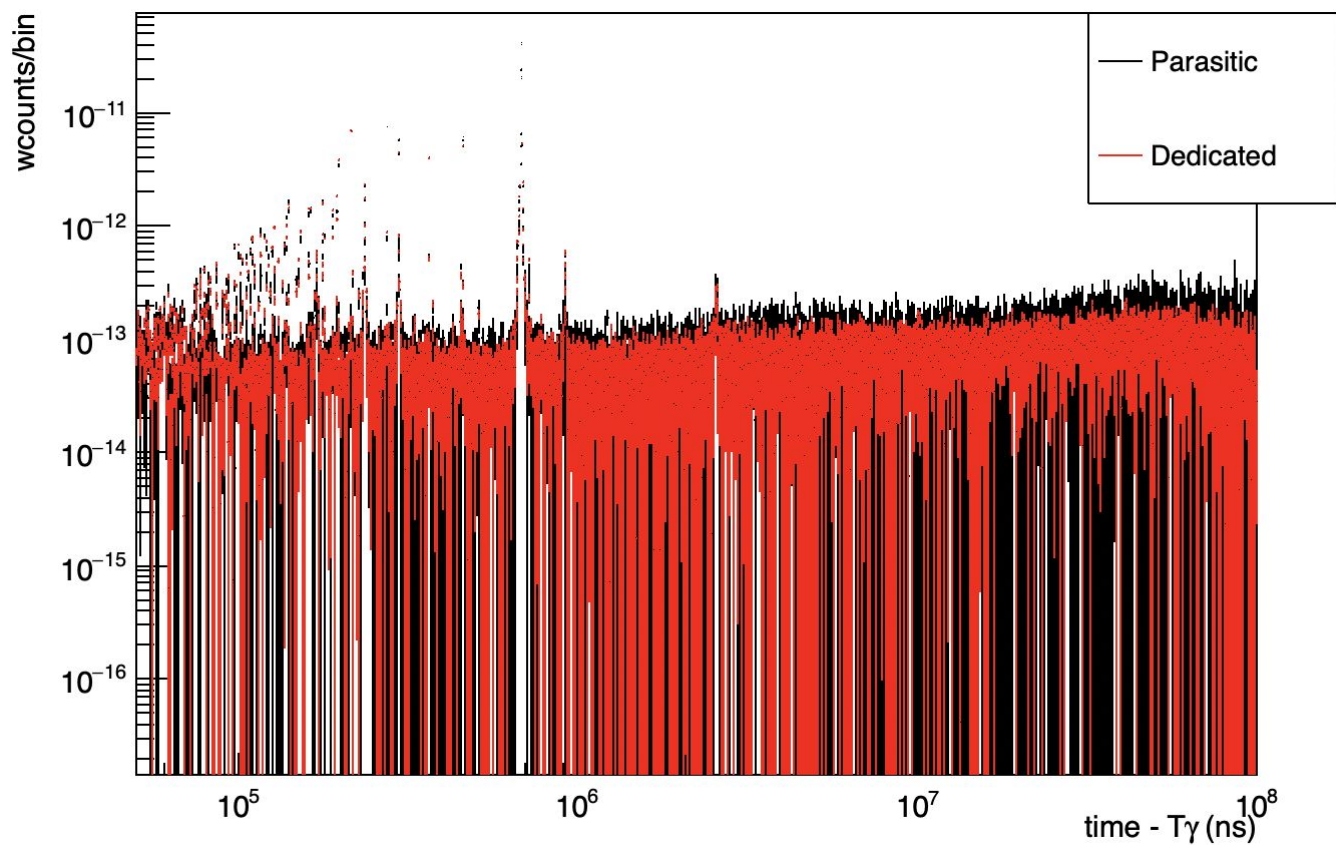
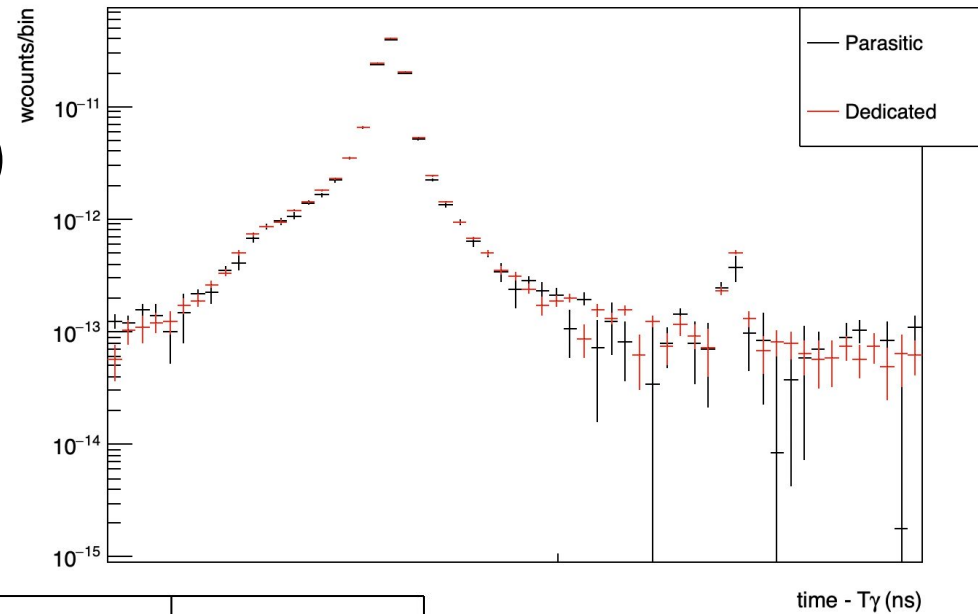
# Background subtraction (Au cal2 - summed detectors)

Rebin 10



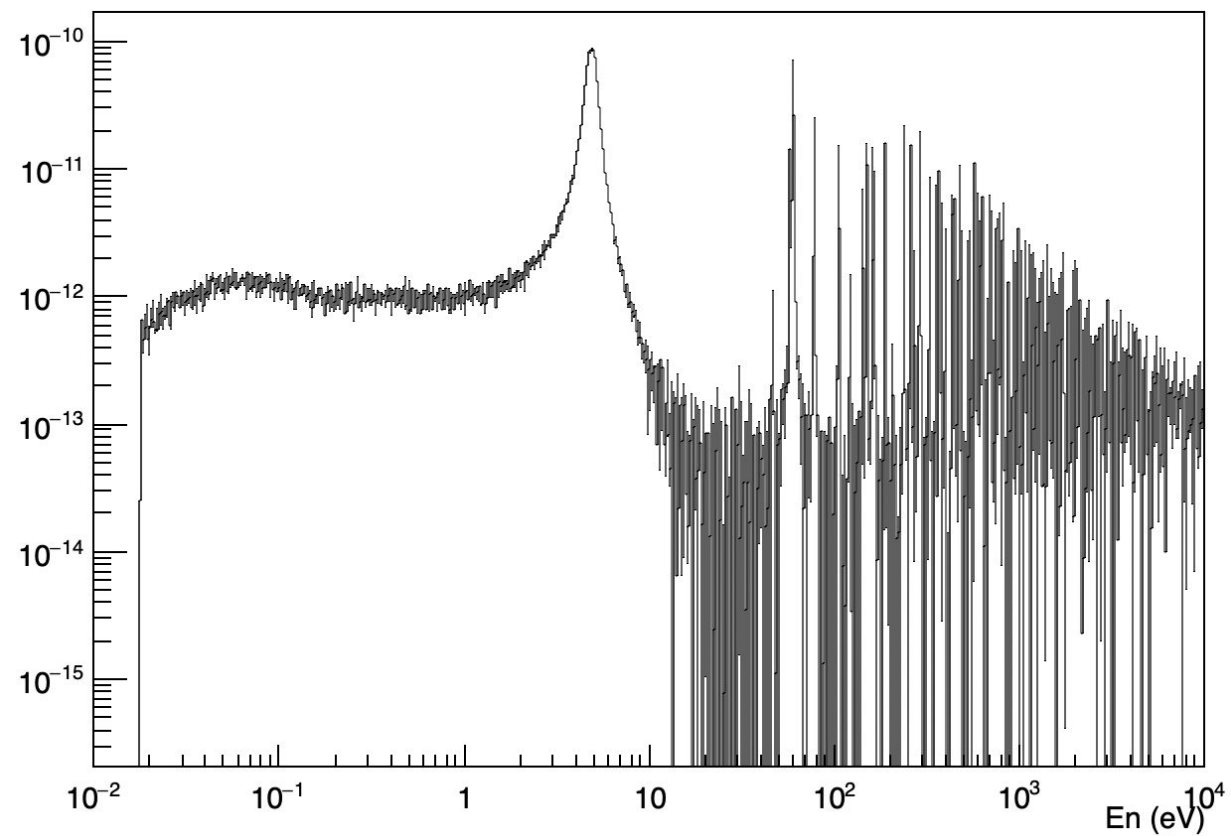
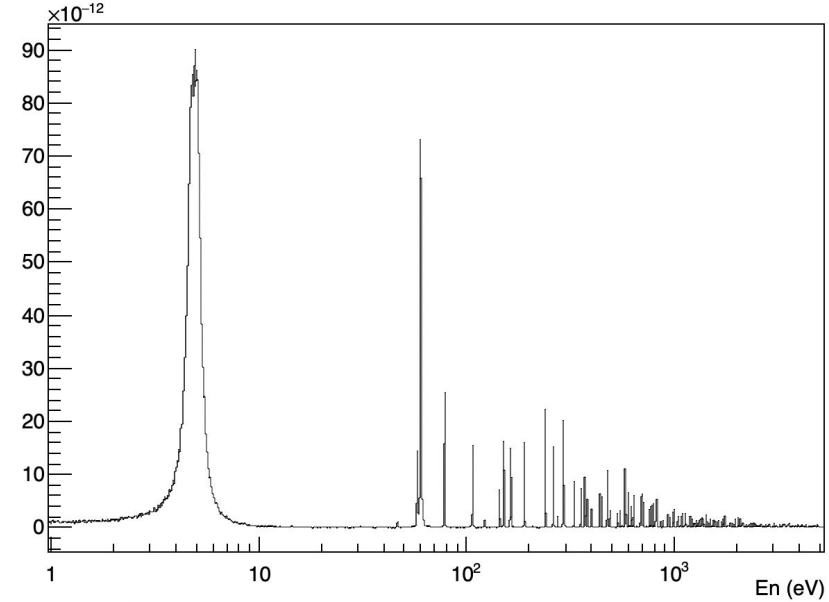
# Background subtraction (Se78 - summed detectors)

Rebin 10



# TOF to En (Au cal1 - summed detectors)

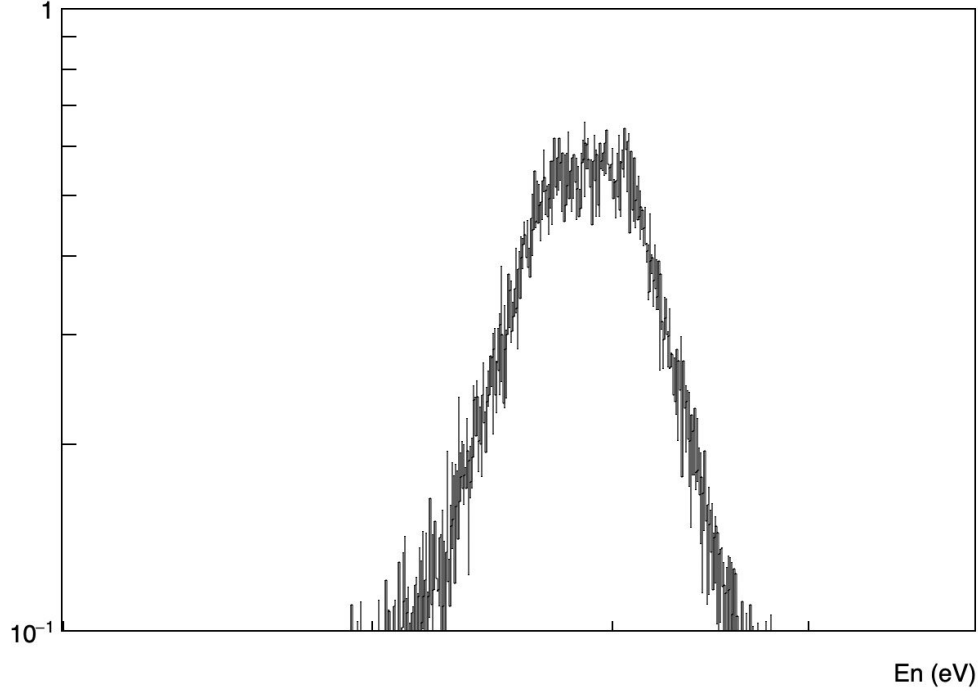
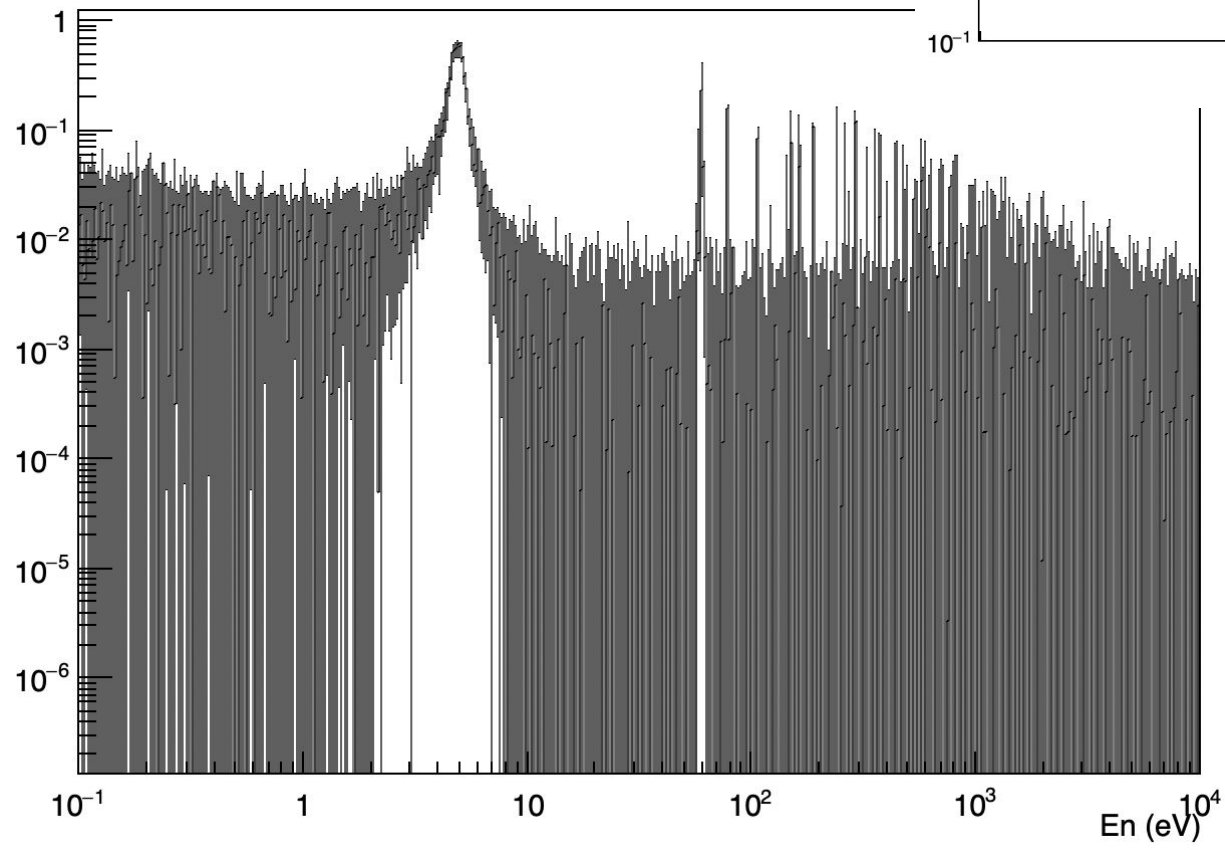
Dedicated, rebin 10, BG subtracted, 183.992m  
path



# Flux and Ex normalised (Au cal1 - C6D6\_1)

Dedicated

Saturation at ~0.55

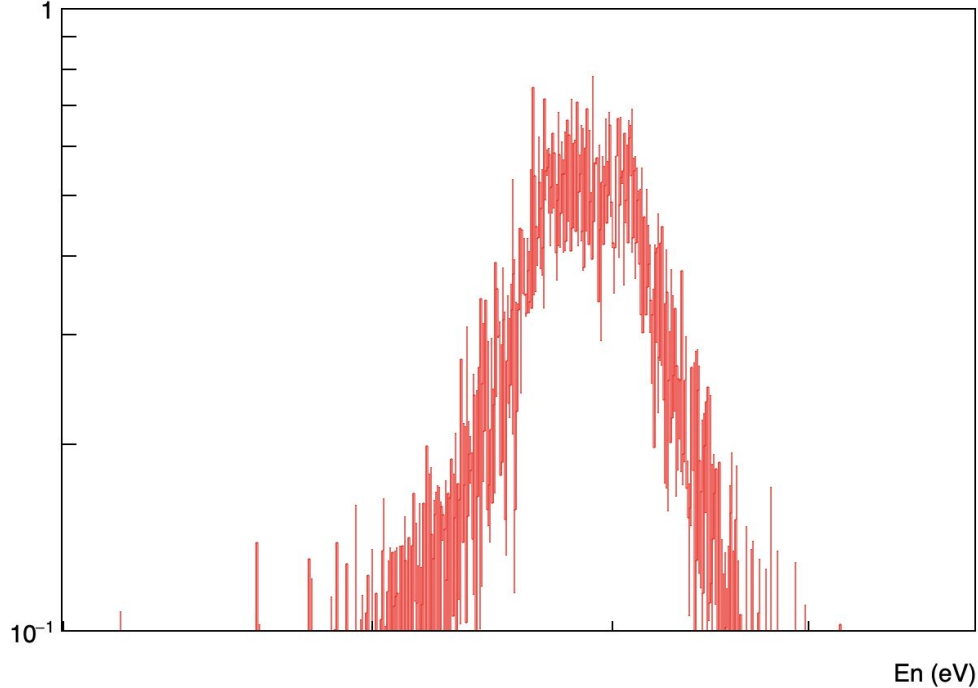
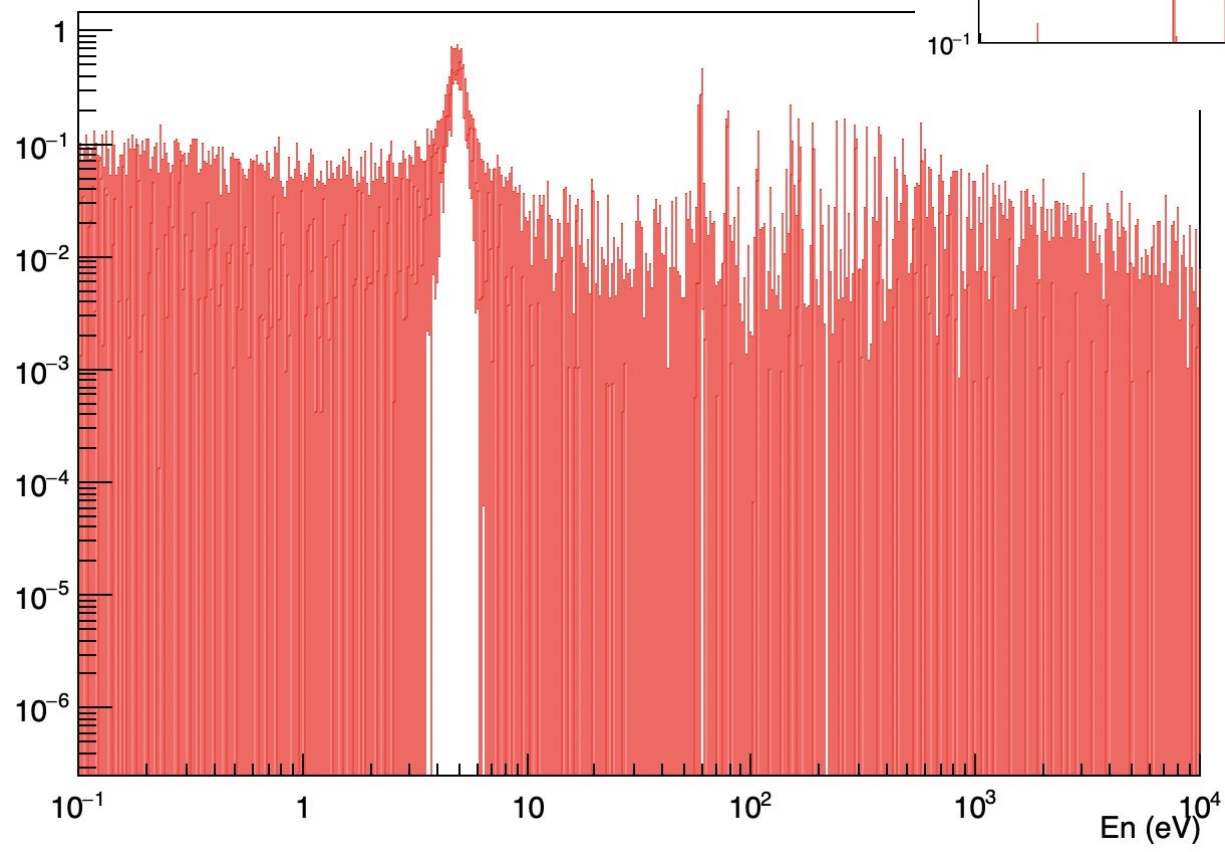




# Flux and Ex normalised (Au cal1 - C6D6\_1)

Parasitic

Saturation at ~0.55



$E_n$  (eV)

$E_n$  (eV)