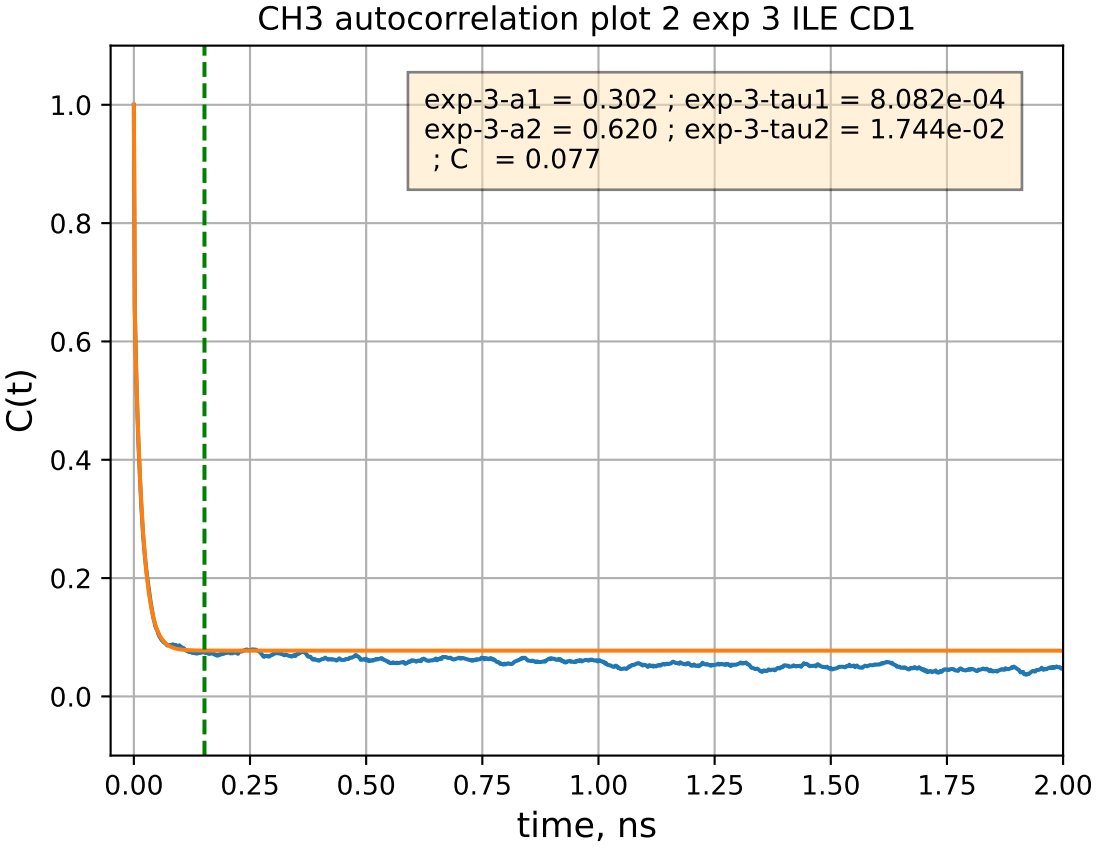
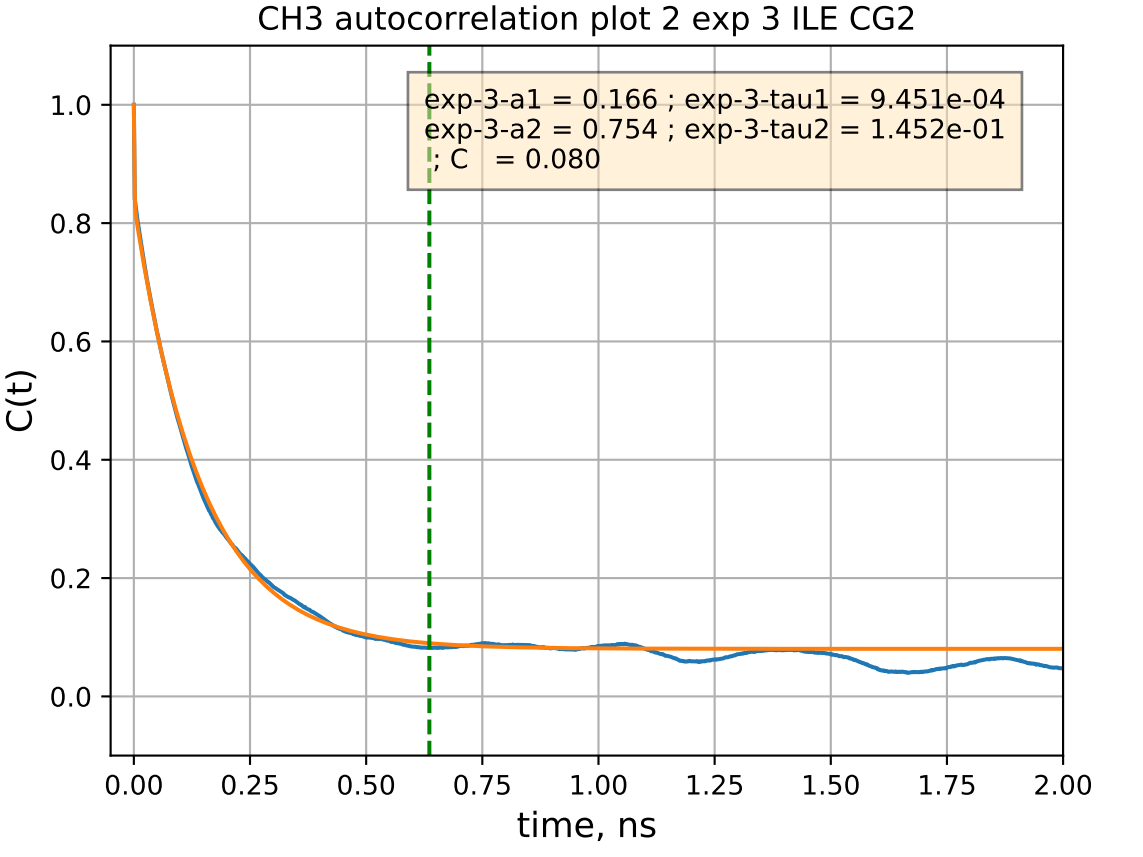
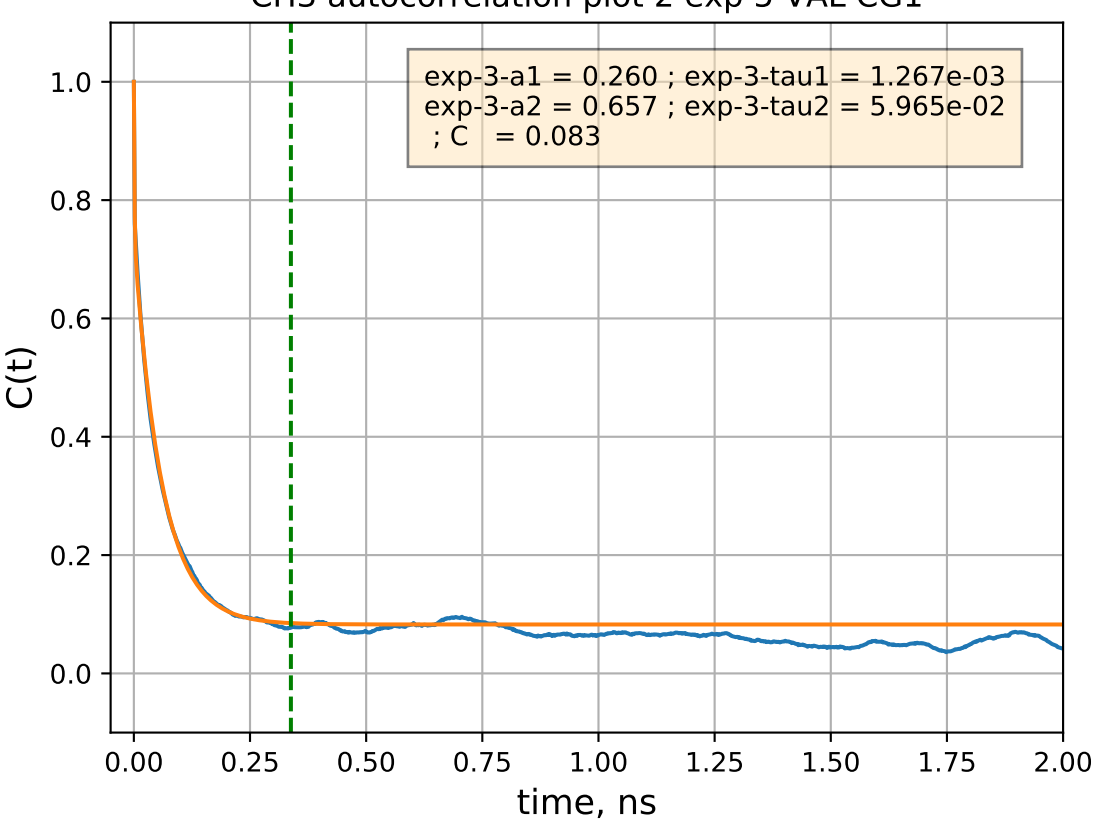
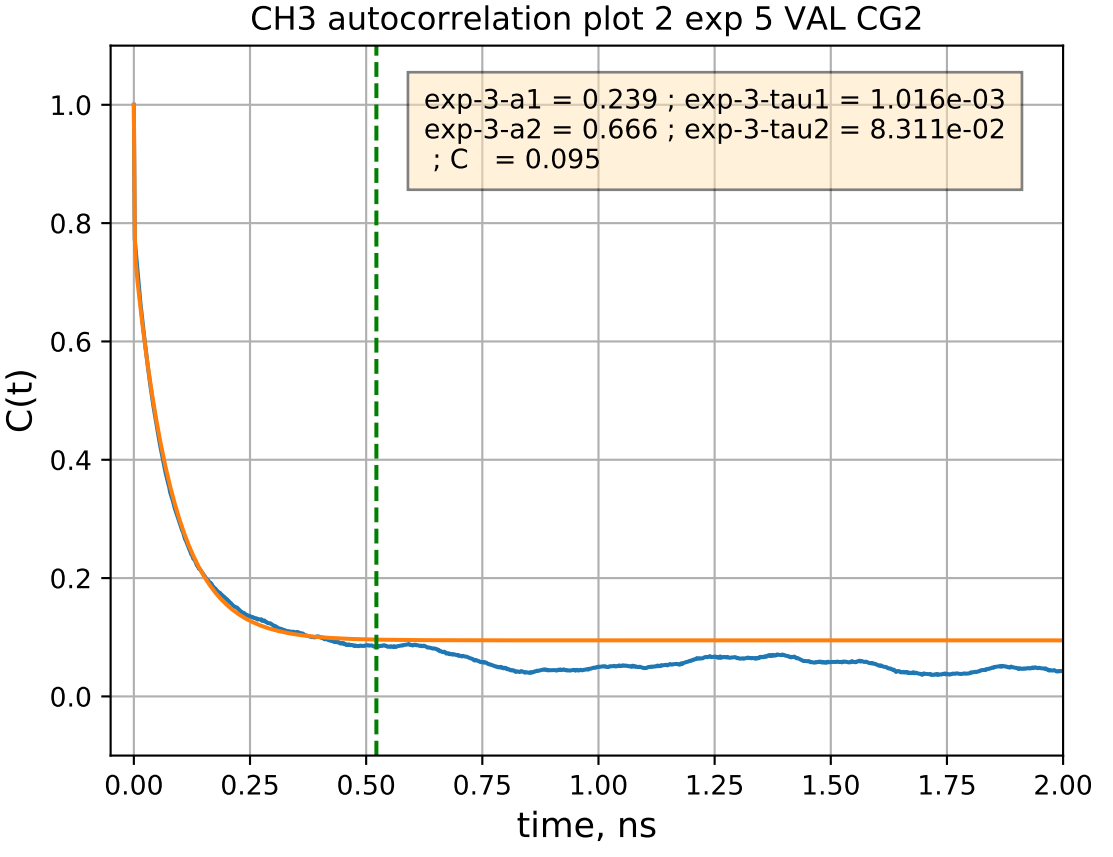
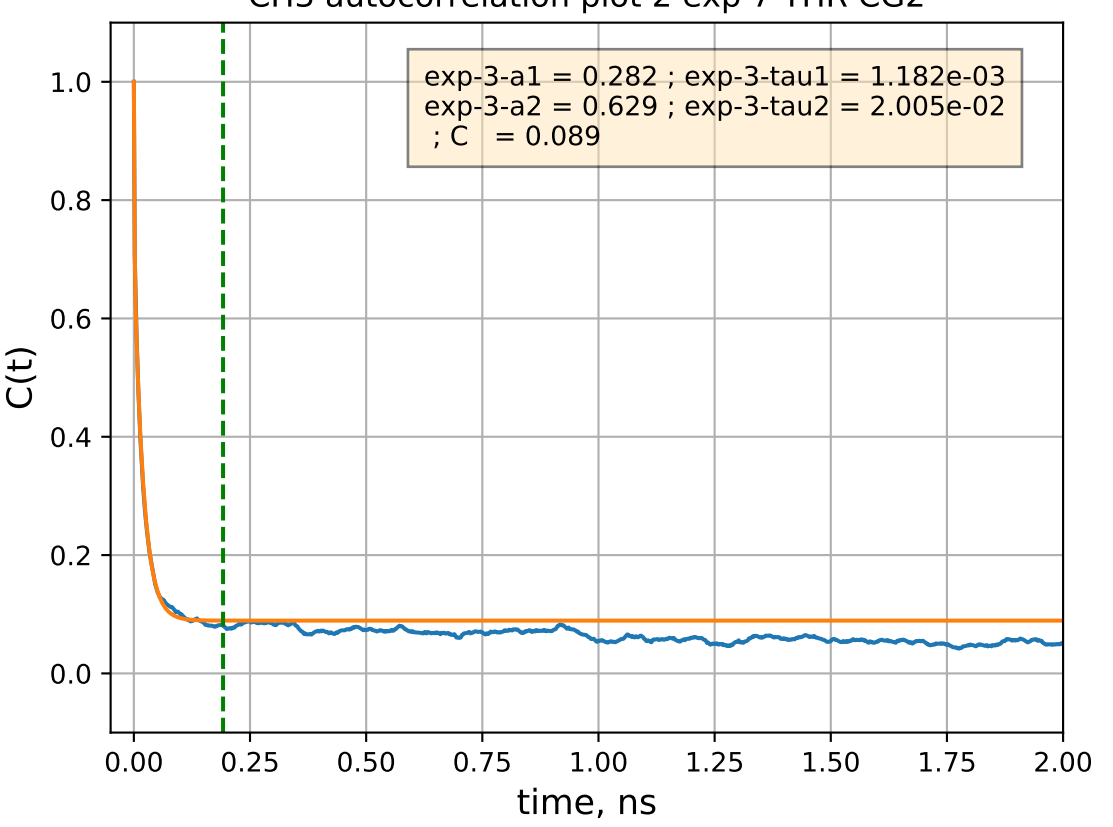
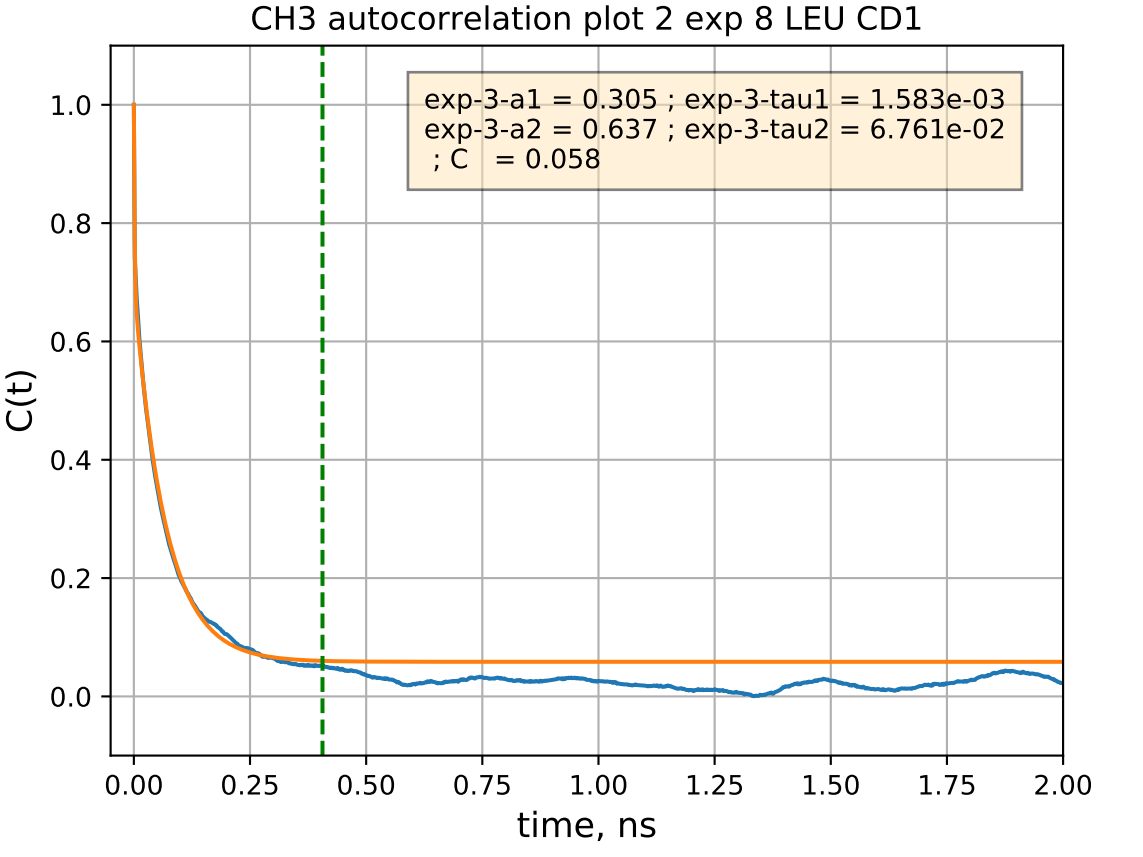

CH3 autocorrelation plot 2 exp 3 ILE CD1
exp-3-a1 = 0.302 ; exp-3-tau1 = 8.082e-04
exp-3-a2 = 0.620 ; exp-3-tau2 = 1.744e-02
; C = 0.077
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

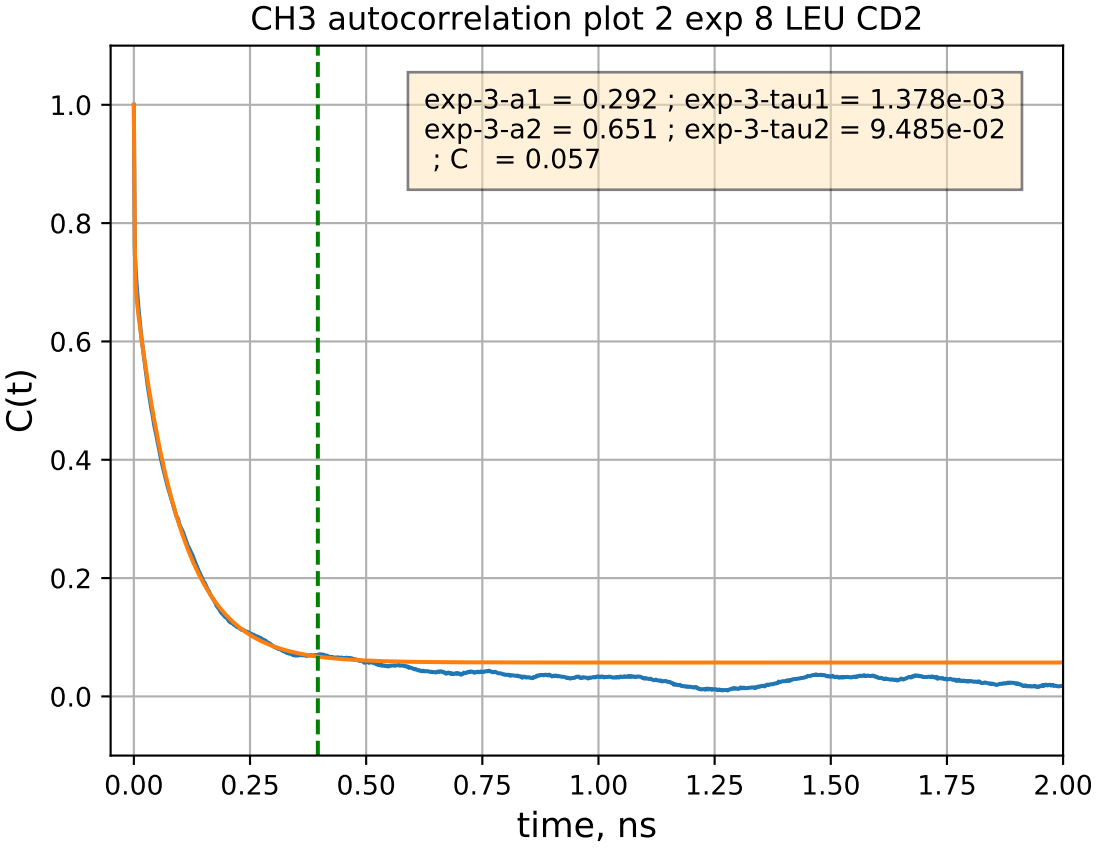

CH3 autocorrelation plot 2 exp 3 ILE CG2
exp-3-a1 = 0.166 ; exp-3-tau1 = 9.451e-04
exp-3-a2 = 0.754 ; exp-3-tau2 = 1.452e-01
; C = 0.080
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

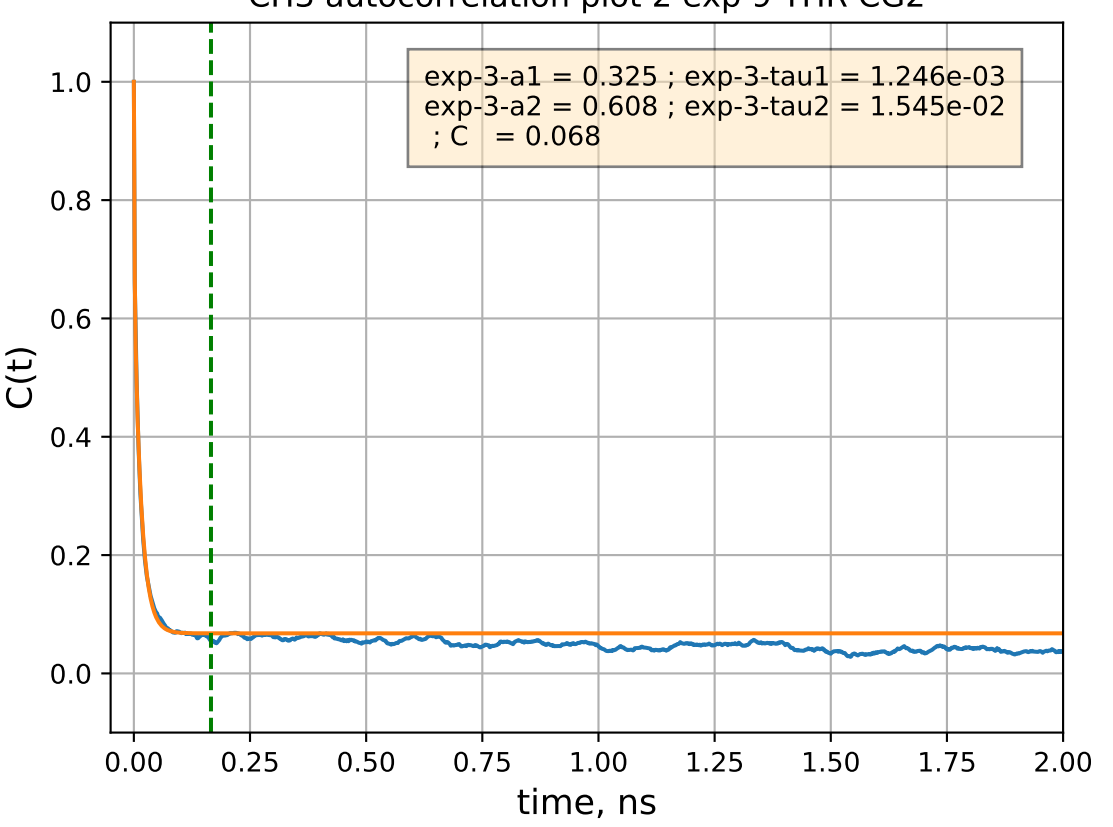

CH3 autocorrelation plot 2 exp 5 VAL CG1
exp-3-a1 = 0.260 ; exp-3-tau1 = 1.267e-03
exp-3-a2 = 0.657 ; exp-3-tau2 = 5.965e-02
; C = 0.083
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

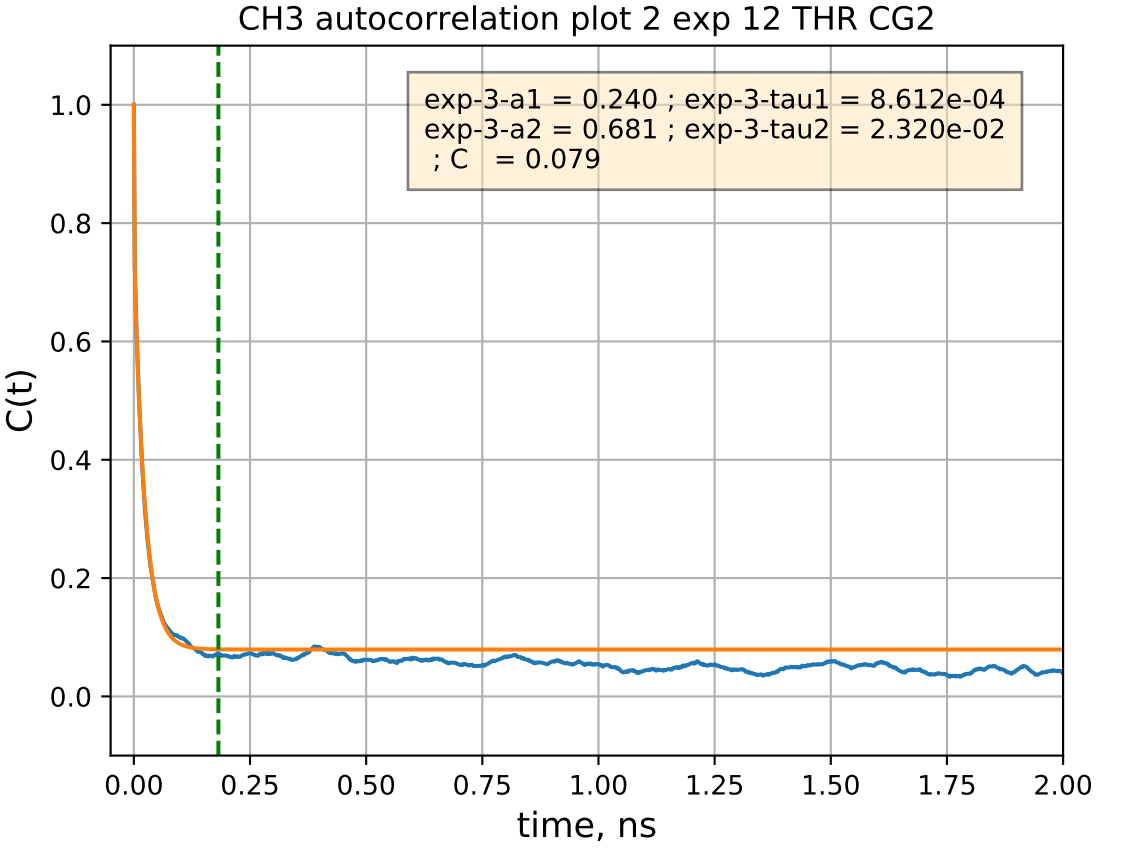

CH3 autocorrelation plot 2 exp 5 VAL CG2
exp-3-a1 = 0.239 ; exp-3-tau1 = 1.016e-03
exp-3-a2 = 0.666 ; exp-3-tau2 = 8.311e-02
; C = 0.095
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

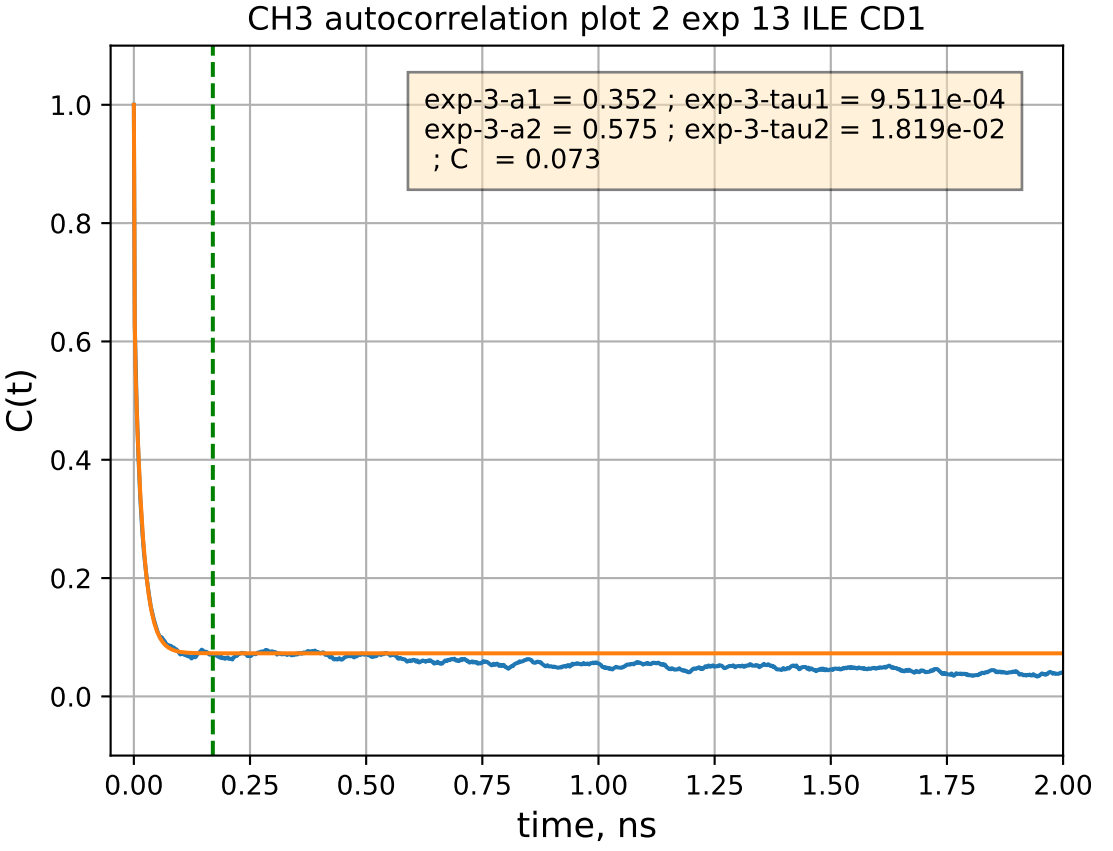

CH3 autocorrelation plot 2 exp 7 THR CG2
exp-3-a1 = 0.282 ; exp-3-tau1 = 1.182e-03
exp-3-a2 = 0.629 ; exp-3-tau2 = 2.005e-02
; C = 0.089
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

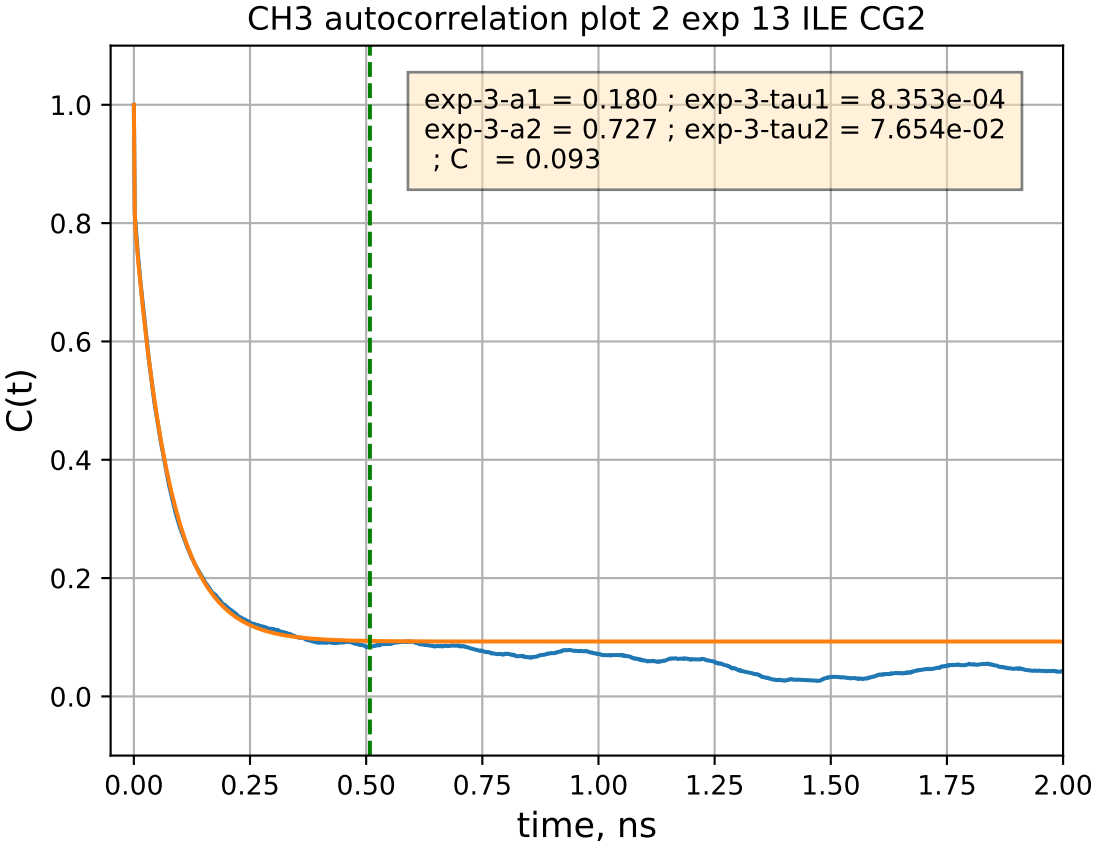

CH3 autocorrelation plot 2 exp 8 LEU CD1
exp-3-a1 = 0.305 ; exp-3-tau1 = 1.583e-03
exp-3-a2 = 0.637 ; exp-3-tau2 = 6.761e-02
; C = 0.058
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

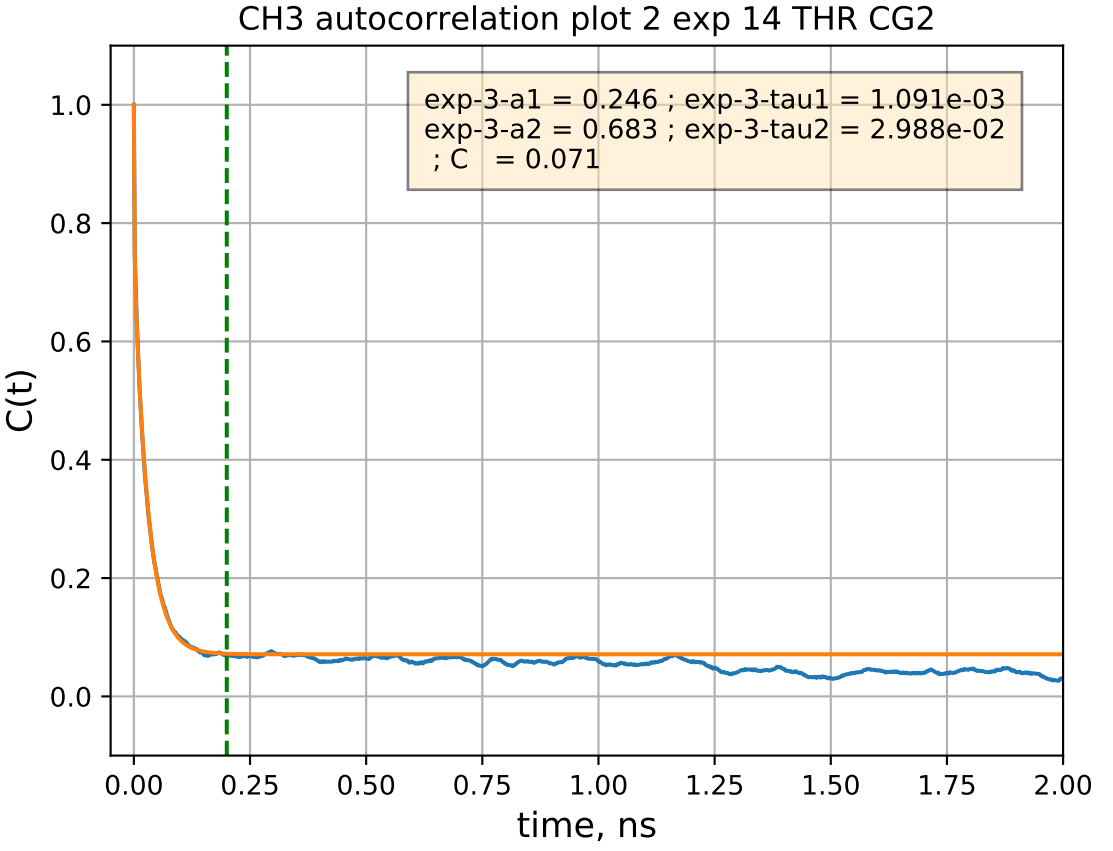

CH3 autocorrelation plot 2 exp 8 LEU CD2
exp-3-a1 = 0.292 ; exp-3-tau1 = 1.378e-03
exp-3-a2 = 0.651 ; exp-3-tau2 = 9.485e-02
; C = 0.057
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

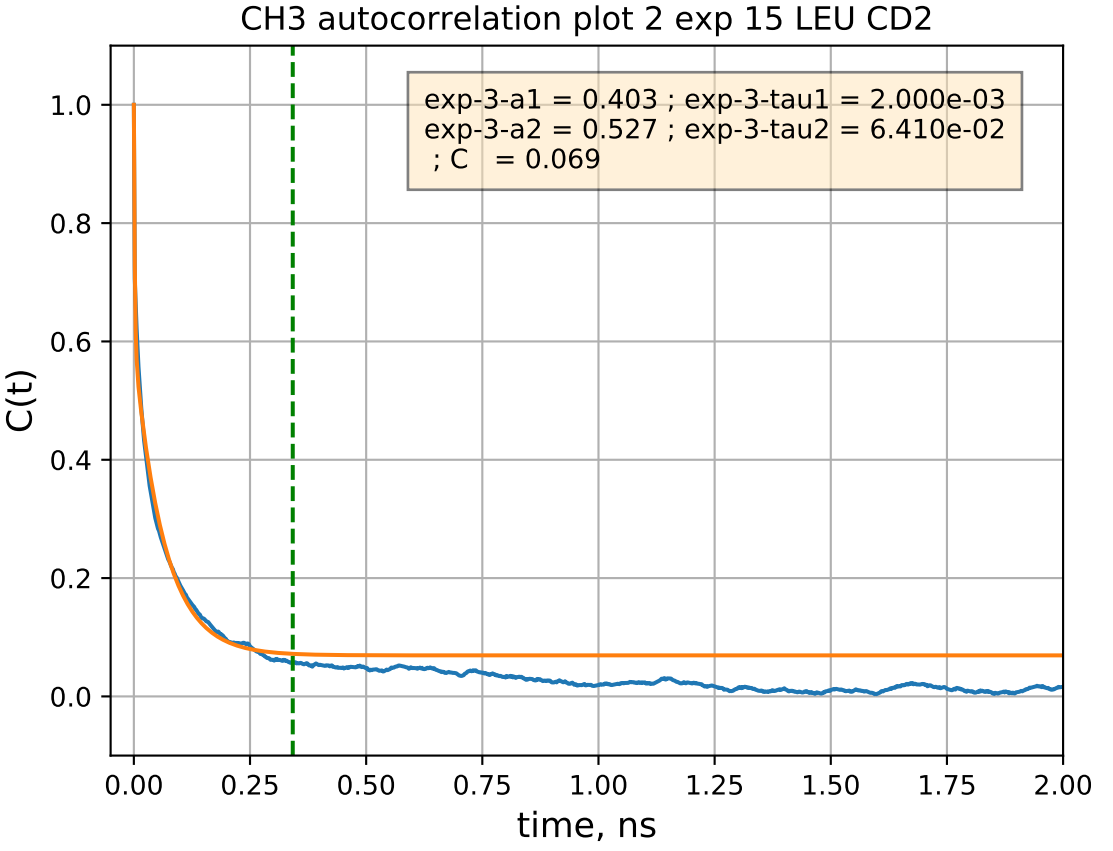

CH3 autocorrelation plot 2 exp 9 THR CG2
exp-3-a1 = 0.325 ; exp-3-tau1 = 1.246e-03
exp-3-a2 = 0.608 ; exp-3-tau2 = 1.545e-02
; C = 0.068
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

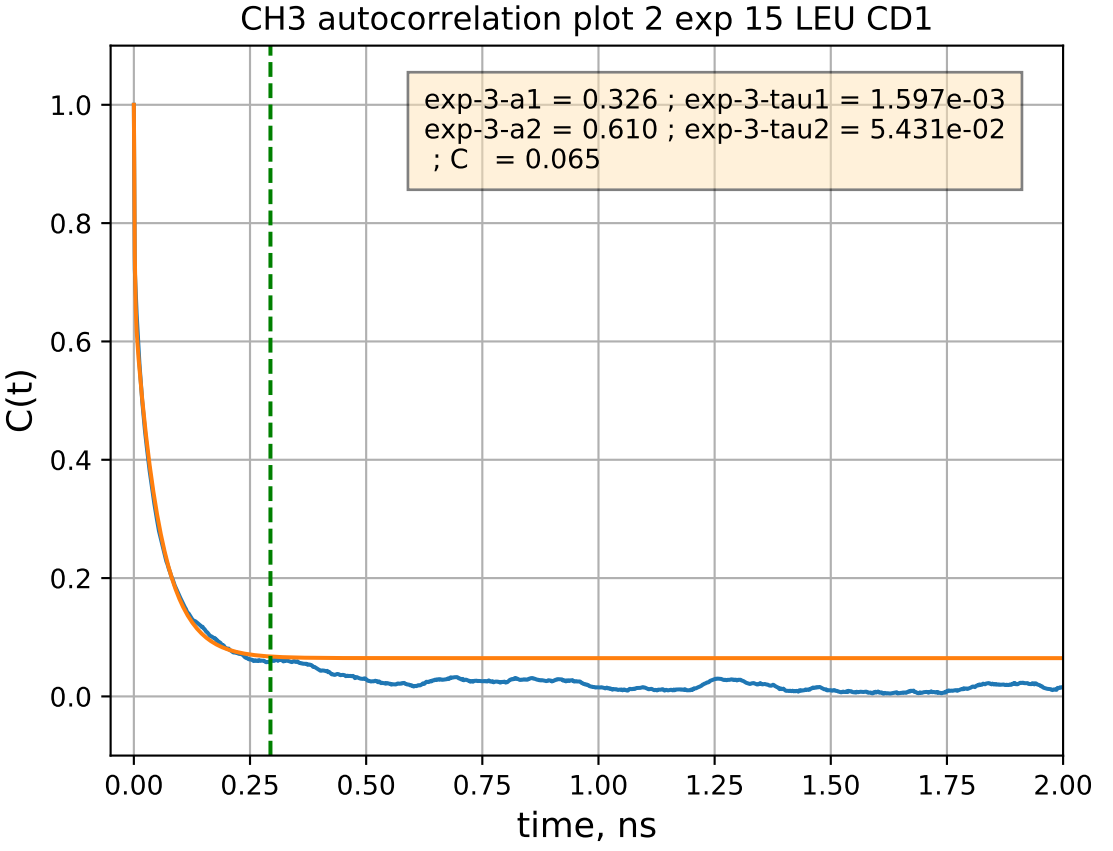

CH3 autocorrelation plot 2 exp 12 THR CG2
exp-3-a1 = 0.240 ; exp-3-tau1 = 8.612e-04
exp-3-a2 = 0.681 ; exp-3-tau2 = 2.320e-02
; C = 0.079
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

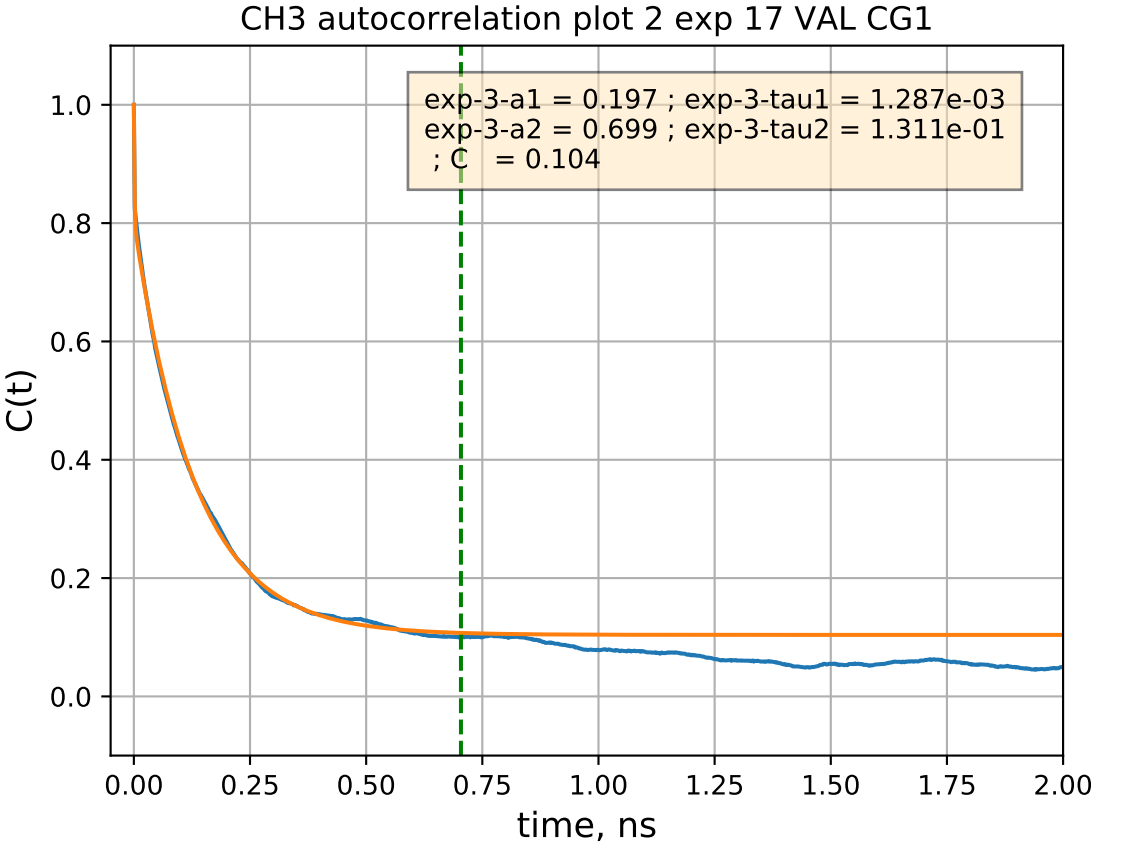

CH3 autocorrelation plot 2 exp 13 ILE CD1
exp-3-a1 = 0.352 ; exp-3-tau1 = 9.511e-04
exp-3-a2 = 0.575 ; exp-3-tau2 = 1.819e-02
; C = 0.073
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

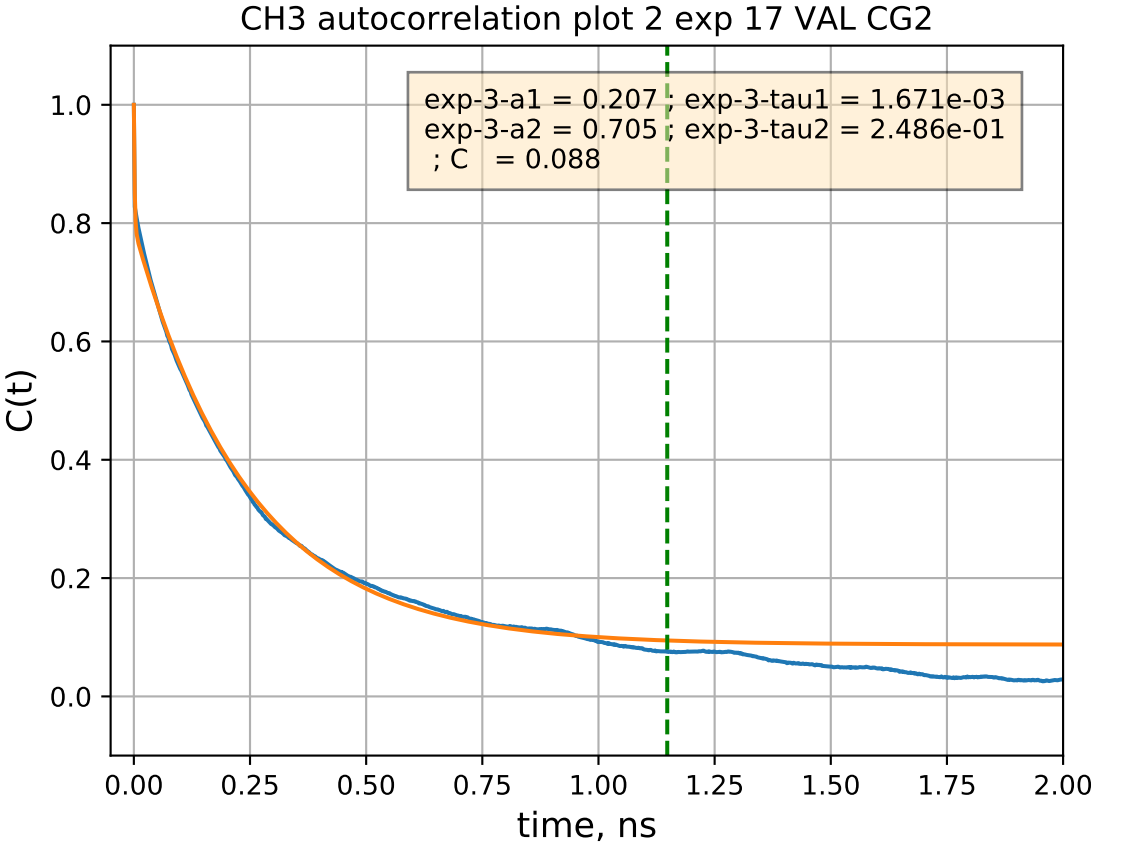

CH3 autocorrelation plot 2 exp 13 ILE CG2
exp-3-a1 = 0.180 ; exp-3-tau1 = 8.353e-04
exp-3-a2 = 0.727 ; exp-3-tau2 = 7.654e-02
; C = 0.093
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

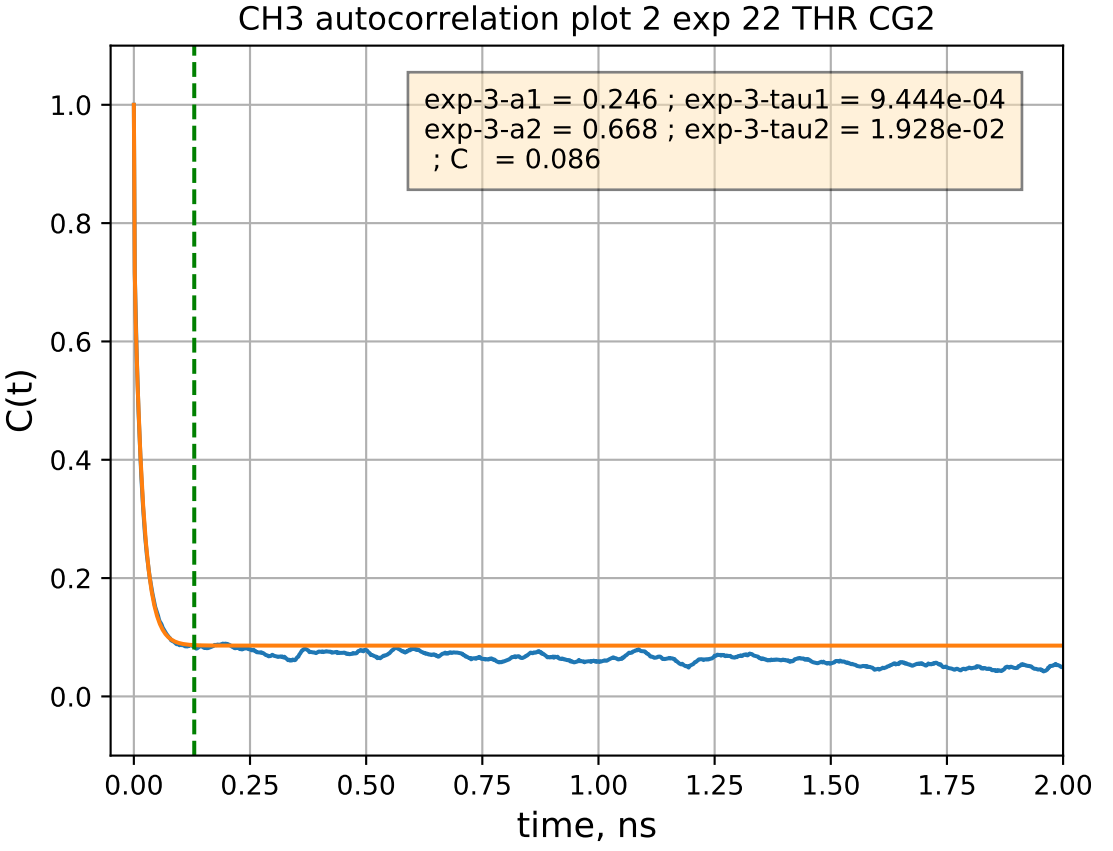

CH3 autocorrelation plot 2 exp 14 THR CG2
exp-3-a1 = 0.246 ; exp-3-tau1 = 1.091e-03
exp-3-a2 = 0.683 ; exp-3-tau2 = 2.988e-02
; C = 0.071
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

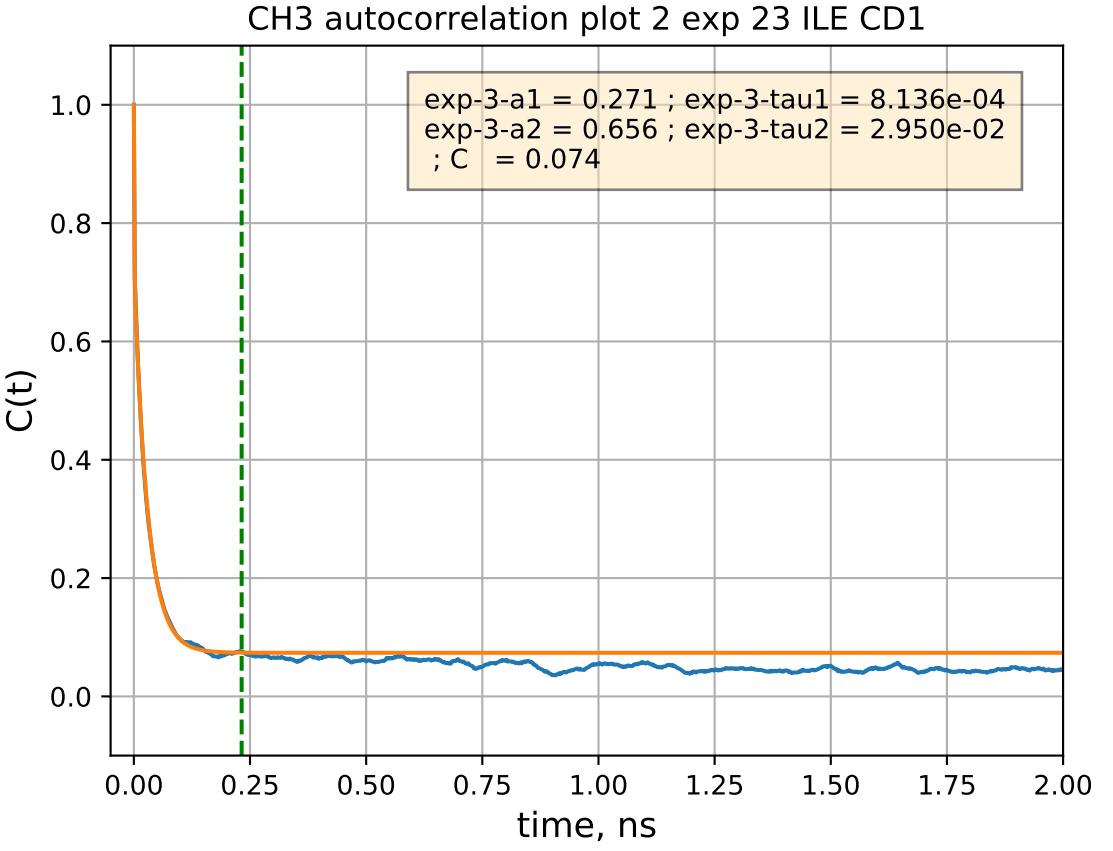

CH3 autocorrelation plot 2 exp 15 LEU CD2
exp-3-a1 = 0.403 ; exp-3-tau1 = 2.000e-03
exp-3-a2 = 0.527 ; exp-3-tau2 = 6.410e-02
; C = 0.069
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

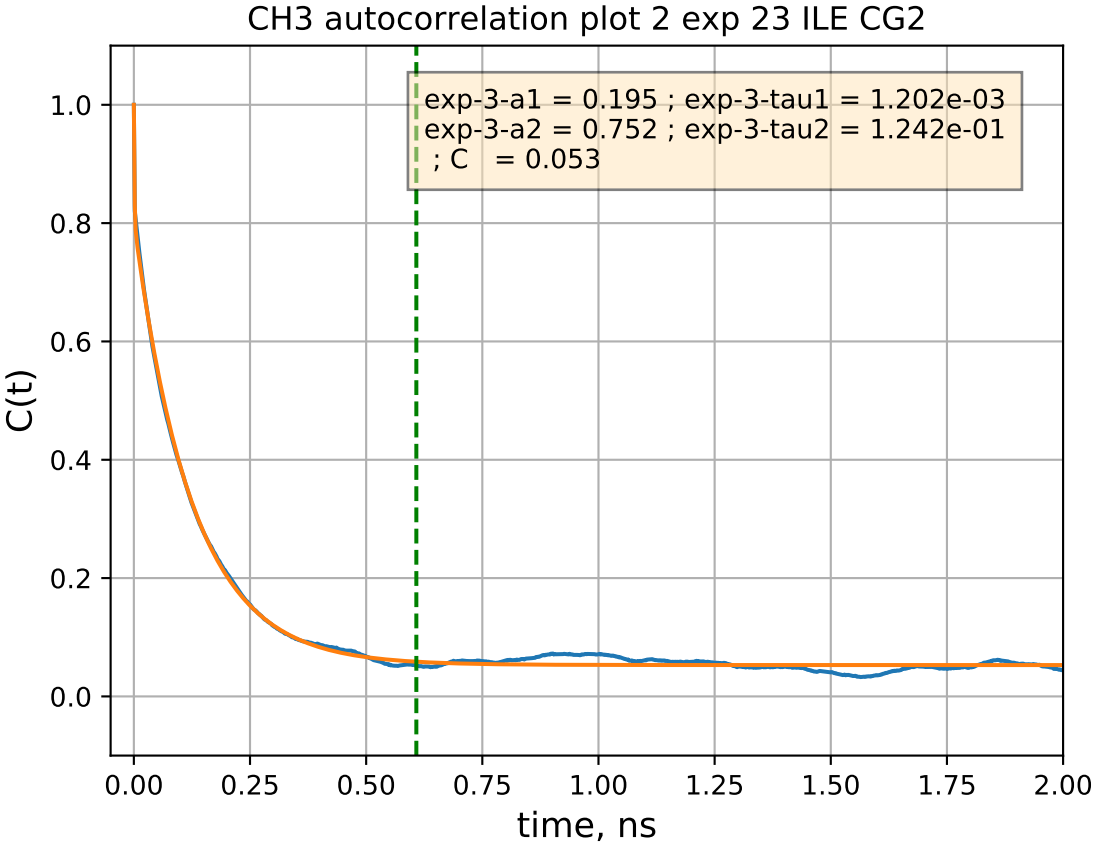

CH3 autocorrelation plot 2 exp 15 LEU CD1
exp-3-a1 = 0.326 ; exp-3-tau1 = 1.597e-03
exp-3-a2 = 0.610 ; exp-3-tau2 = 5.431e-02
; C = 0.065
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

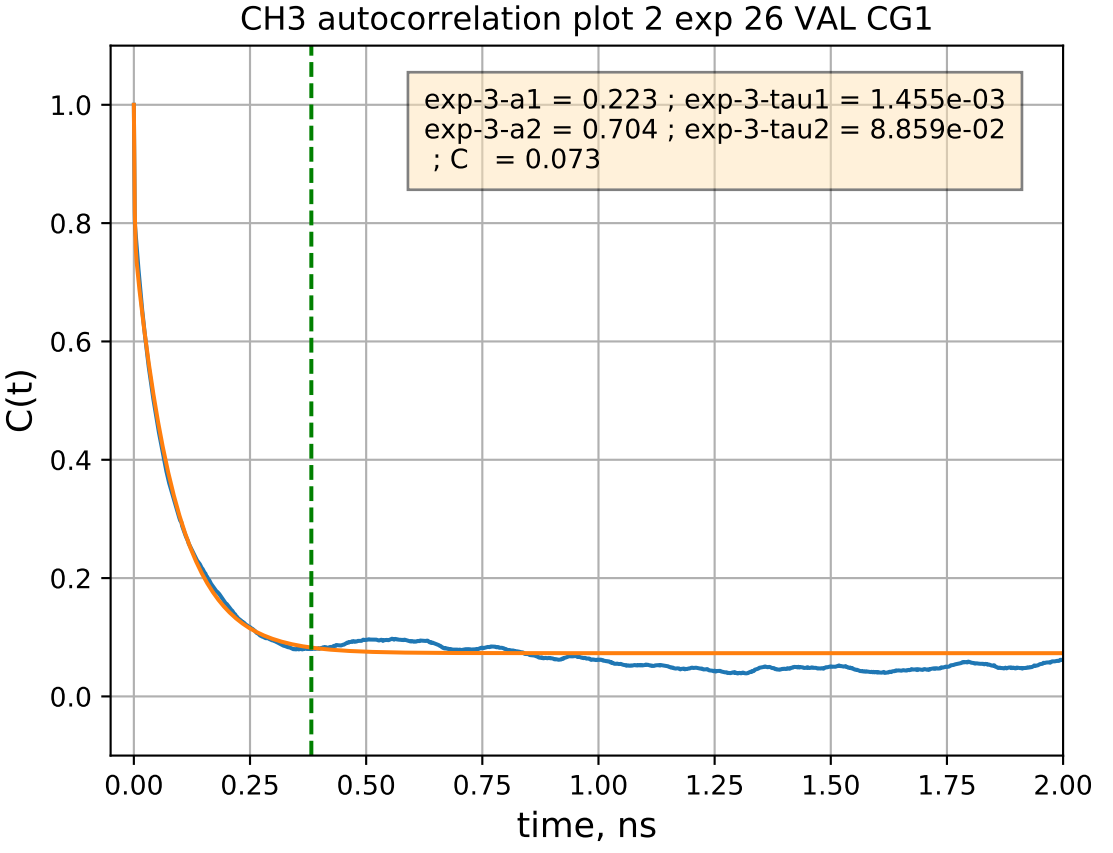

CH3 autocorrelation plot 2 exp 17 VAL CG1
exp-3-a1 = 0.197 ; exp-3-tau1 = 1.287e-03
exp-3-a2 = 0.699 ; exp-3-tau2 = 1.311e-01
; C = 0.104
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

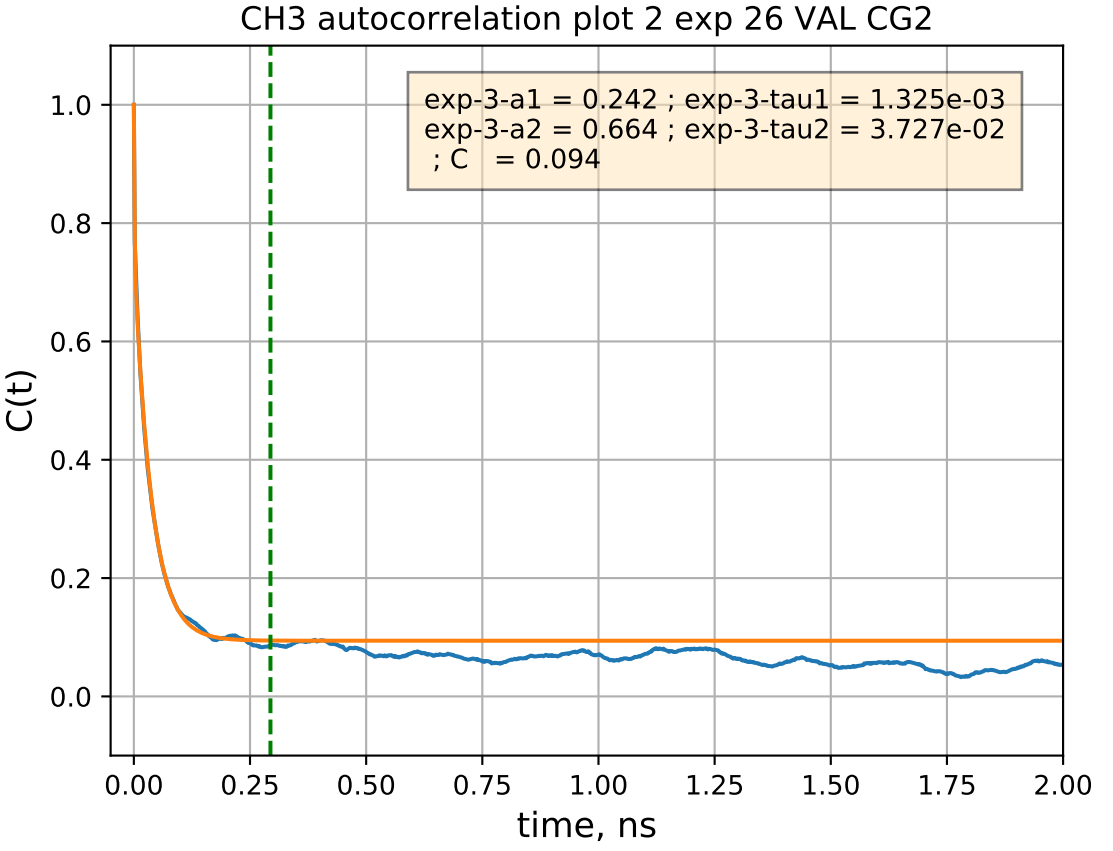

CH3 autocorrelation plot 2 exp 17 VAL CG2
exp-3-a1 = 0.207 ; exp-3-tau1 = 1.671e-03
exp-3-a2 = 0.705 ; exp-3-tau2 = 2.486e-01
; C = 0.088
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

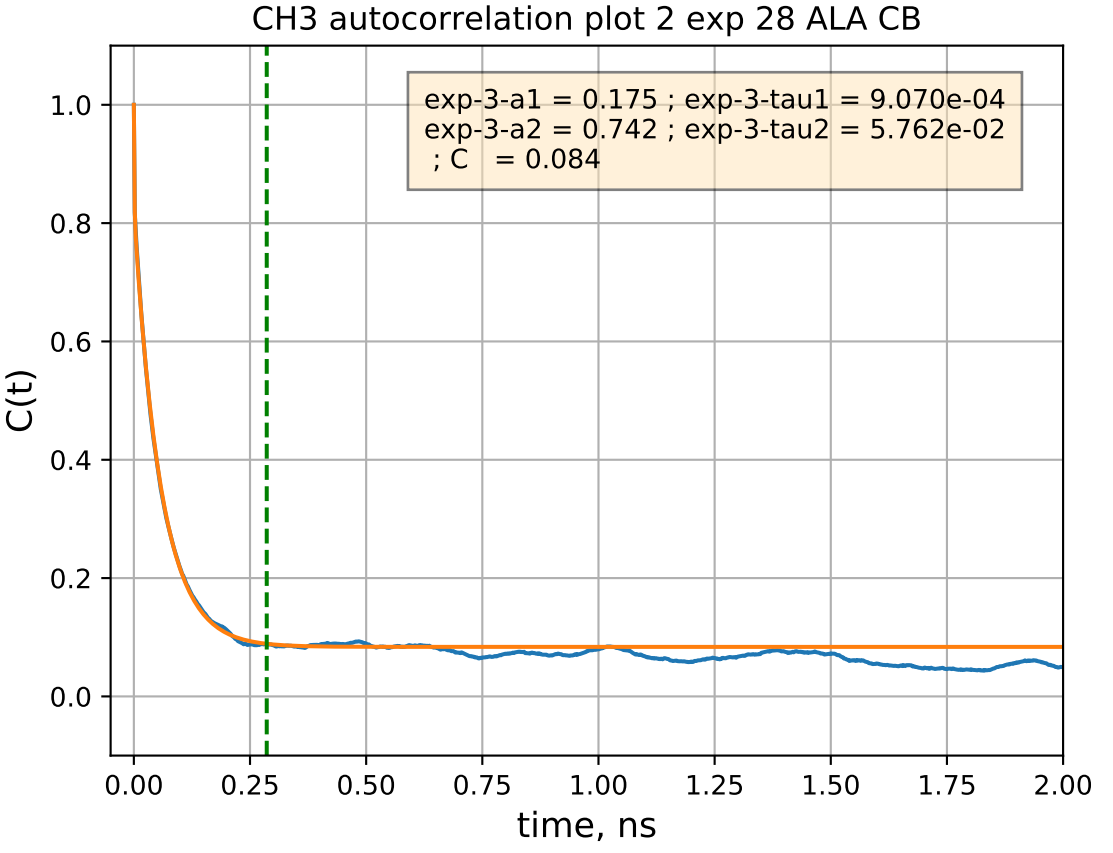

CH3 autocorrelation plot 2 exp 22 THR CG2
exp-3-a1 = 0.246 ; exp-3-tau1 = 9.444e-04
exp-3-a2 = 0.668 ; exp-3-tau2 = 1.928e-02
; C = 0.086
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

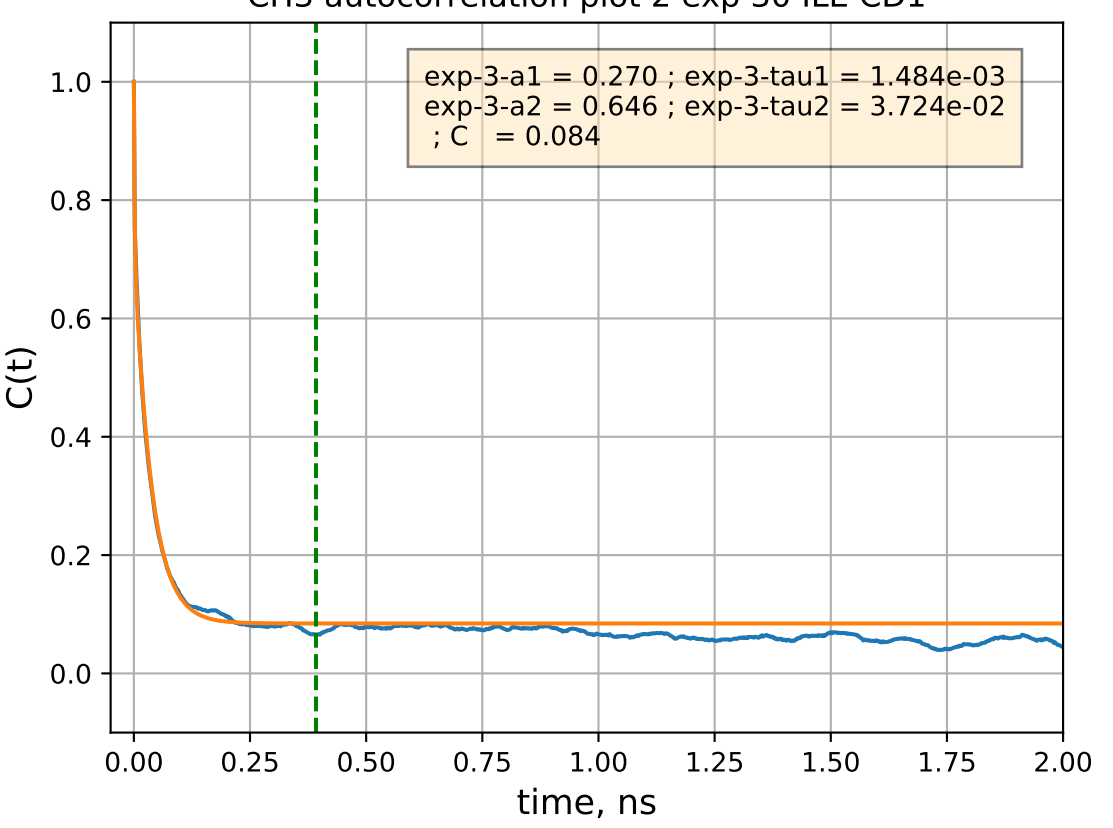

CH3 autocorrelation plot 2 exp 23 ILE CD1
exp-3-a1 = 0.271 ; exp-3-tau1 = 8.136e-04
exp-3-a2 = 0.656 ; exp-3-tau2 = 2.950e-02
; C = 0.074
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

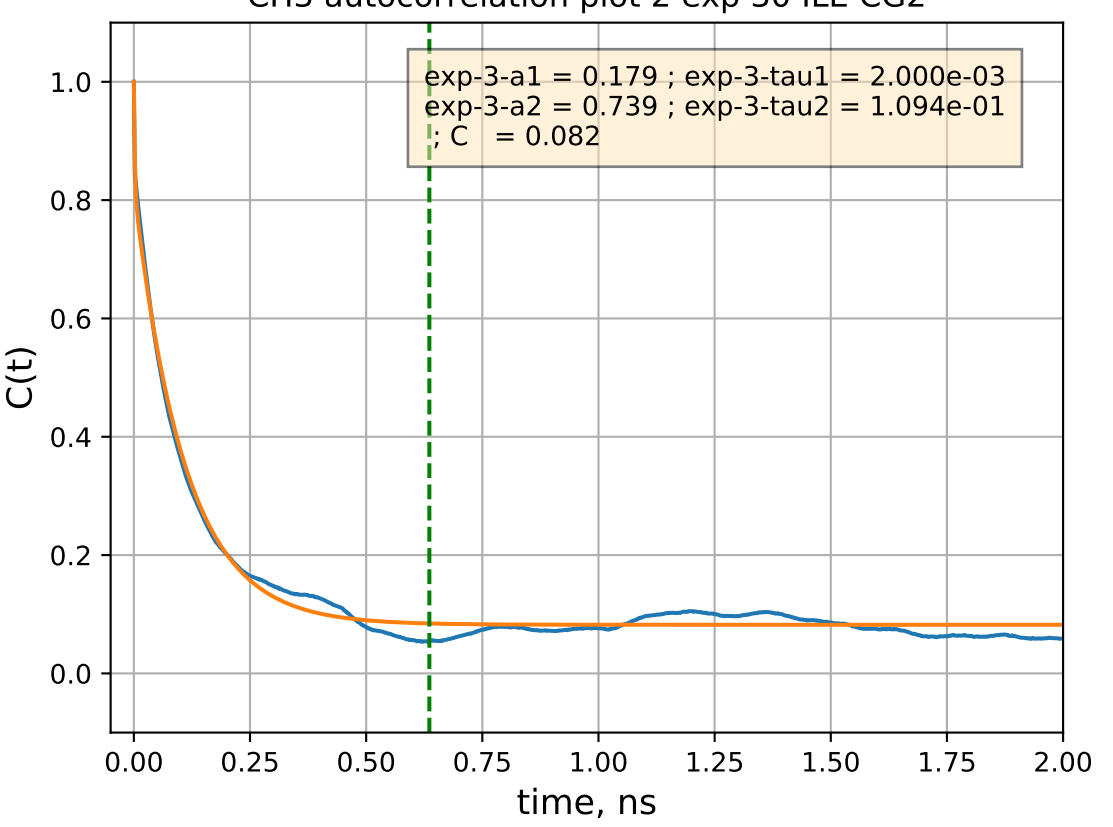

CH3 autocorrelation plot 2 exp 23 ILE CG2
exp-3-a1 = 0.195 ; exp-3-tau1 = 1.202e-03
exp-3-a2 = 0.752 ; exp-3-tau2 = 1.242e-01
; C = 0.053
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

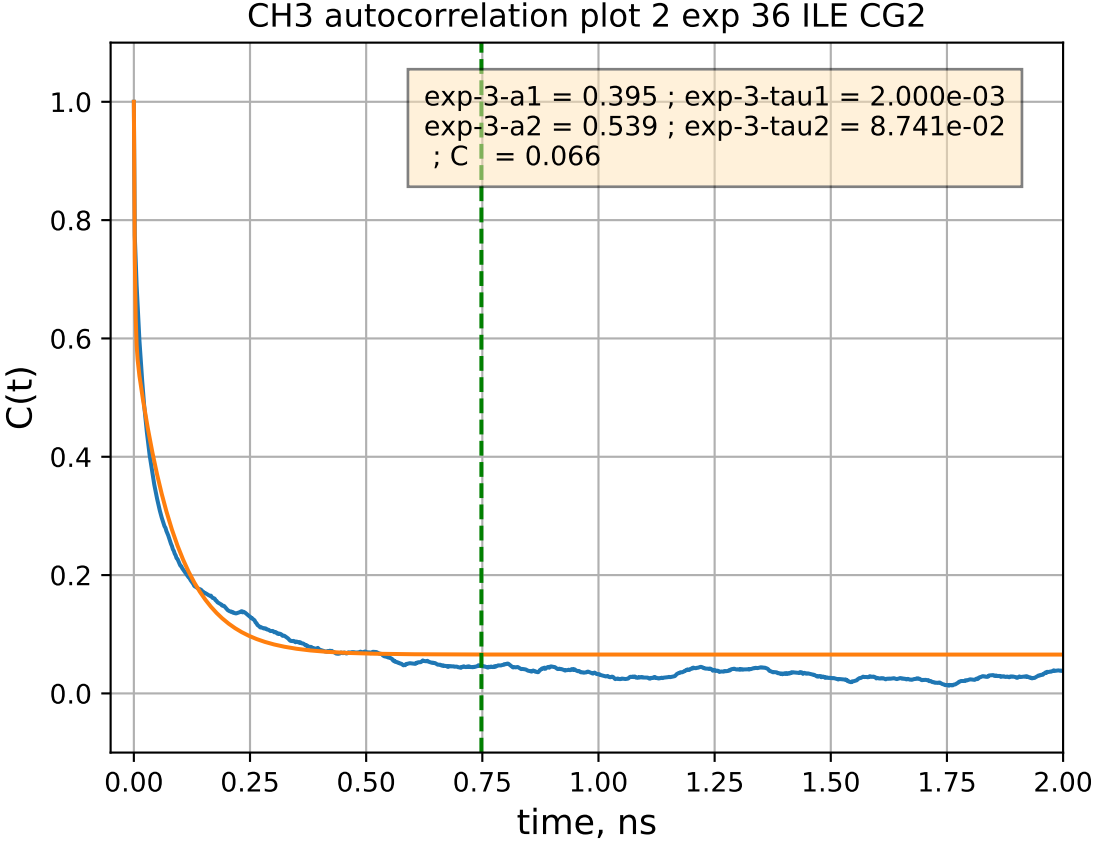

CH3 autocorrelation plot 2 exp 26 VAL CG1
exp-3-a1 = 0.223 ; exp-3-tau1 = 1.455e-03
exp-3-a2 = 0.704 ; exp-3-tau2 = 8.859e-02
; C = 0.073
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

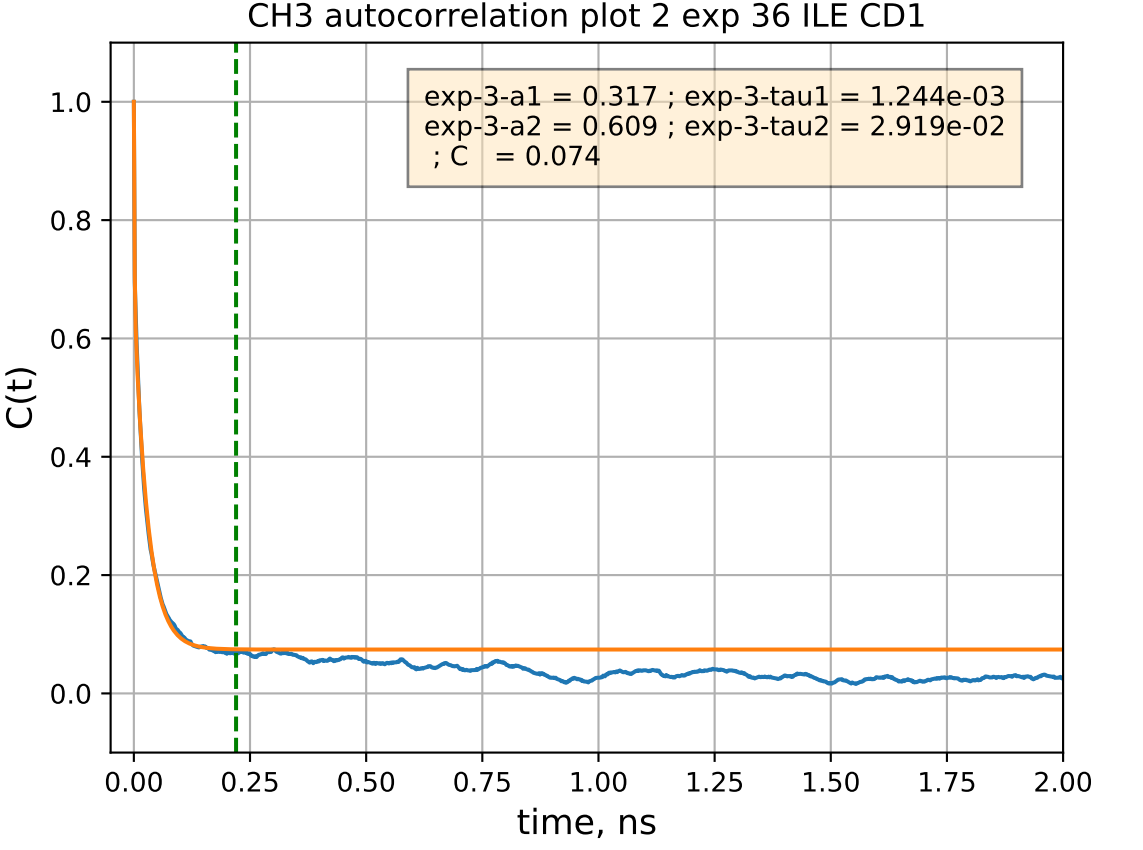

CH3 autocorrelation plot 2 exp 26 VAL CG2
exp-3-a1 = 0.242 ; exp-3-tau1 = 1.325e-03
exp-3-a2 = 0.664 ; exp-3-tau2 = 3.727e-02
; C = 0.094
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

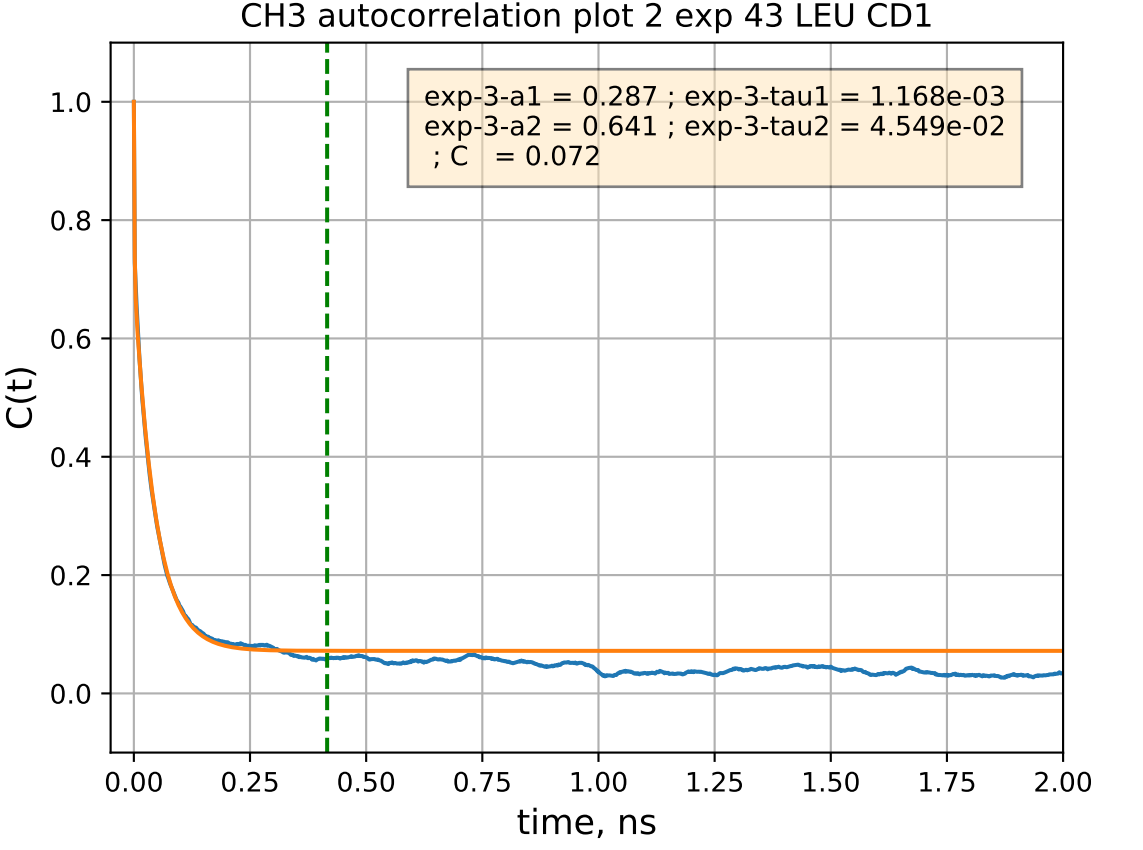

CH3 autocorrelation plot 2 exp 28 ALA CB
exp-3-a1 = 0.175 ; exp-3-tau1 = 9.070e-04
exp-3-a2 = 0.742 ; exp-3-tau2 = 5.762e-02
; C = 0.084
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

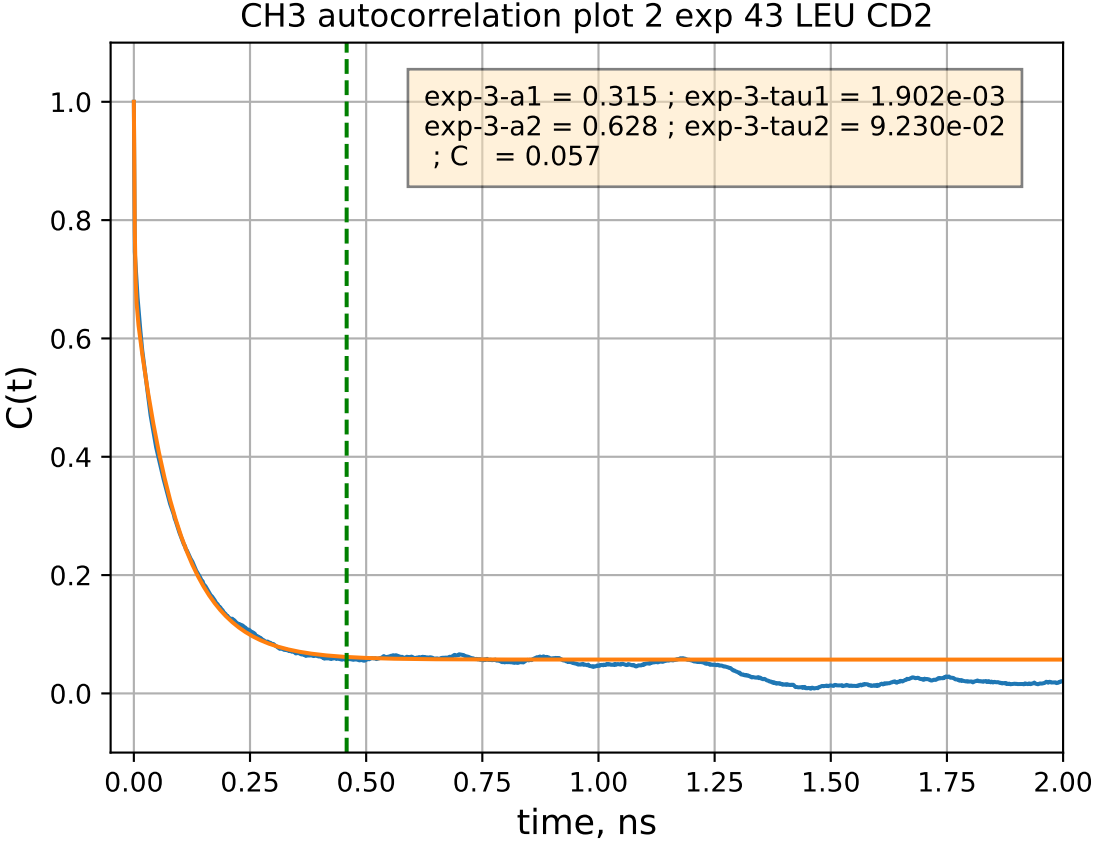

CH3 autocorrelation plot 2 exp 30 ILE CD1
exp-3-a1 = 0.270 ; exp-3-tau1 = 1.484e-03
exp-3-a2 = 0.646 ; exp-3-tau2 = 3.724e-02
; C = 0.084
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

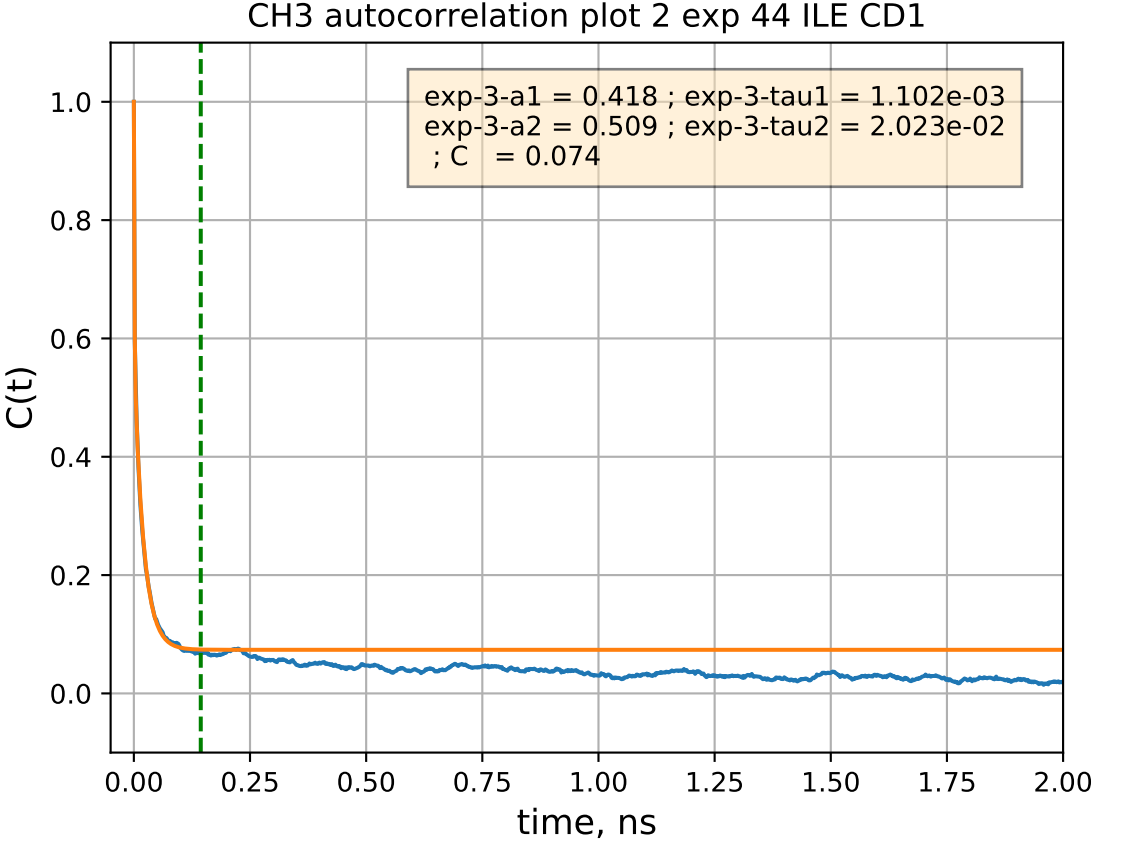

CH3 autocorrelation plot 2 exp 30 ILE CG2
exp-3-a1 = 0.179 ; exp-3-tau1 = 2.000e-03
exp-3-a2 = 0.739 ; exp-3-tau2 = 1.094e-01
; C = 0.082
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

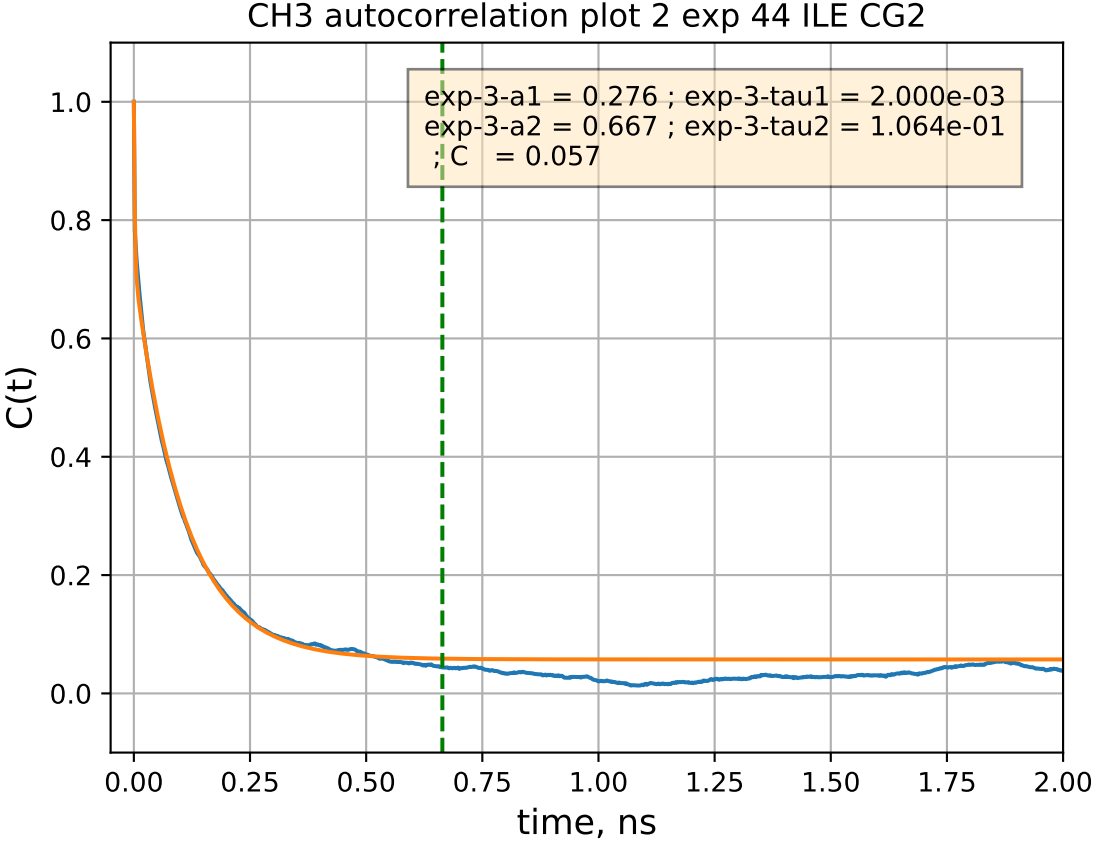

CH3 autocorrelation plot 2 exp 36 ILE CG2
exp-3-a1 = 0.395 ; exp-3-tau1 = 2.000e-03
exp-3-a2 = 0.539 ; exp-3-tau2 = 8.741e-02
; C = 0.066
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

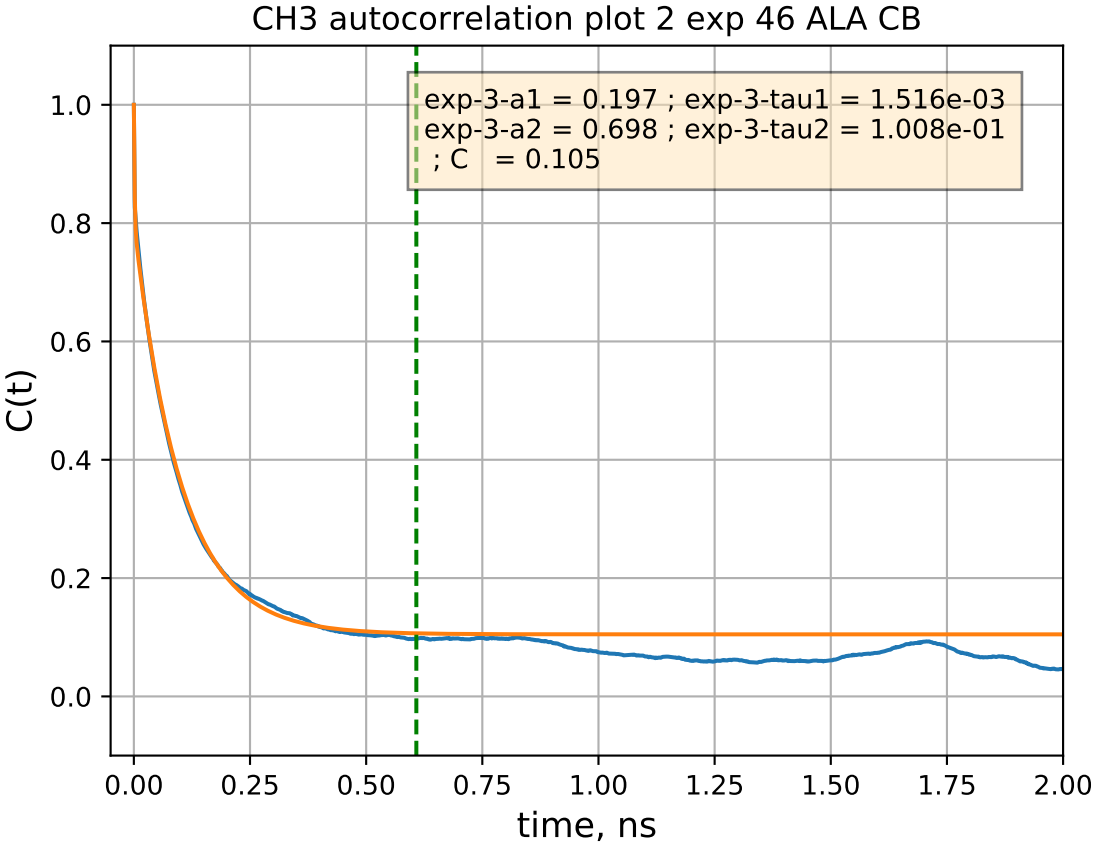

CH3 autocorrelation plot 2 exp 36 ILE CD1
exp-3-a1 = 0.317 ; exp-3-tau1 = 1.244e-03
exp-3-a2 = 0.609 ; exp-3-tau2 = 2.919e-02
; C = 0.074
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

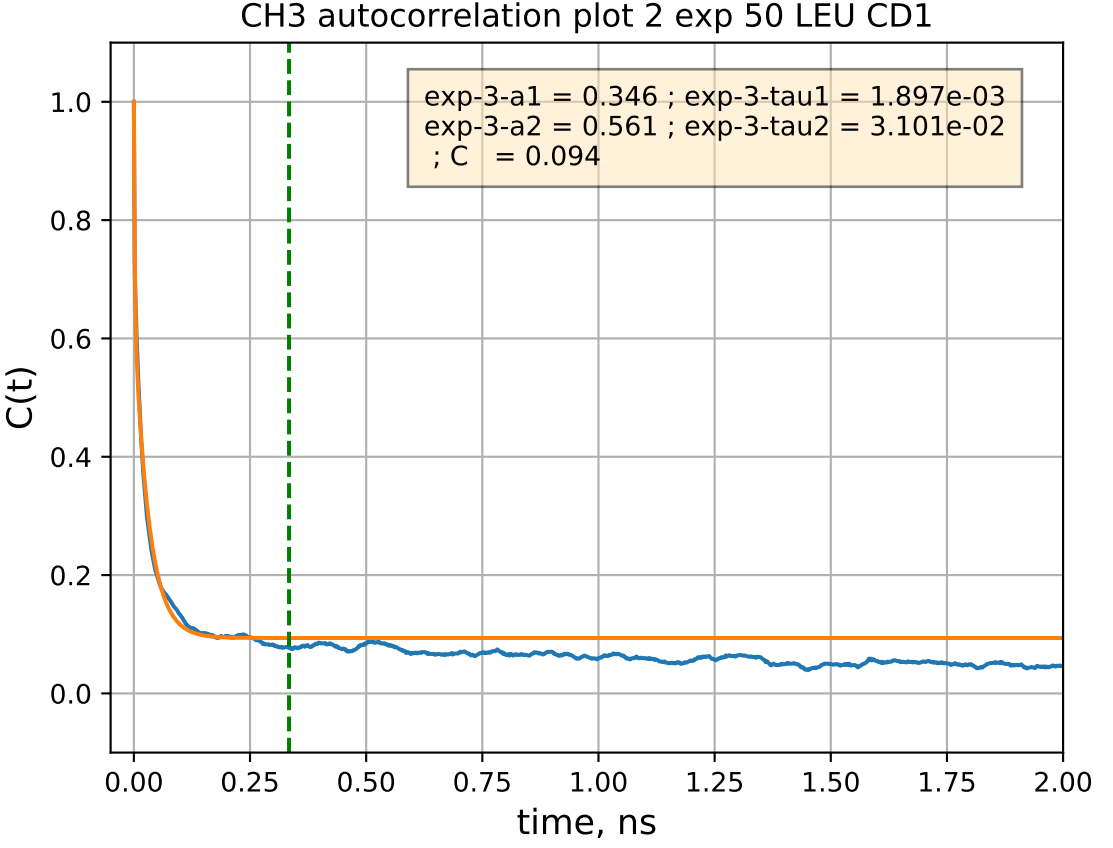

CH3 autocorrelation plot 2 exp 43 LEU CD1
exp-3-a1 = 0.287 ; exp-3-tau1 = 1.168e-03
exp-3-a2 = 0.641 ; exp-3-tau2 = 4.549e-02
; C = 0.072
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

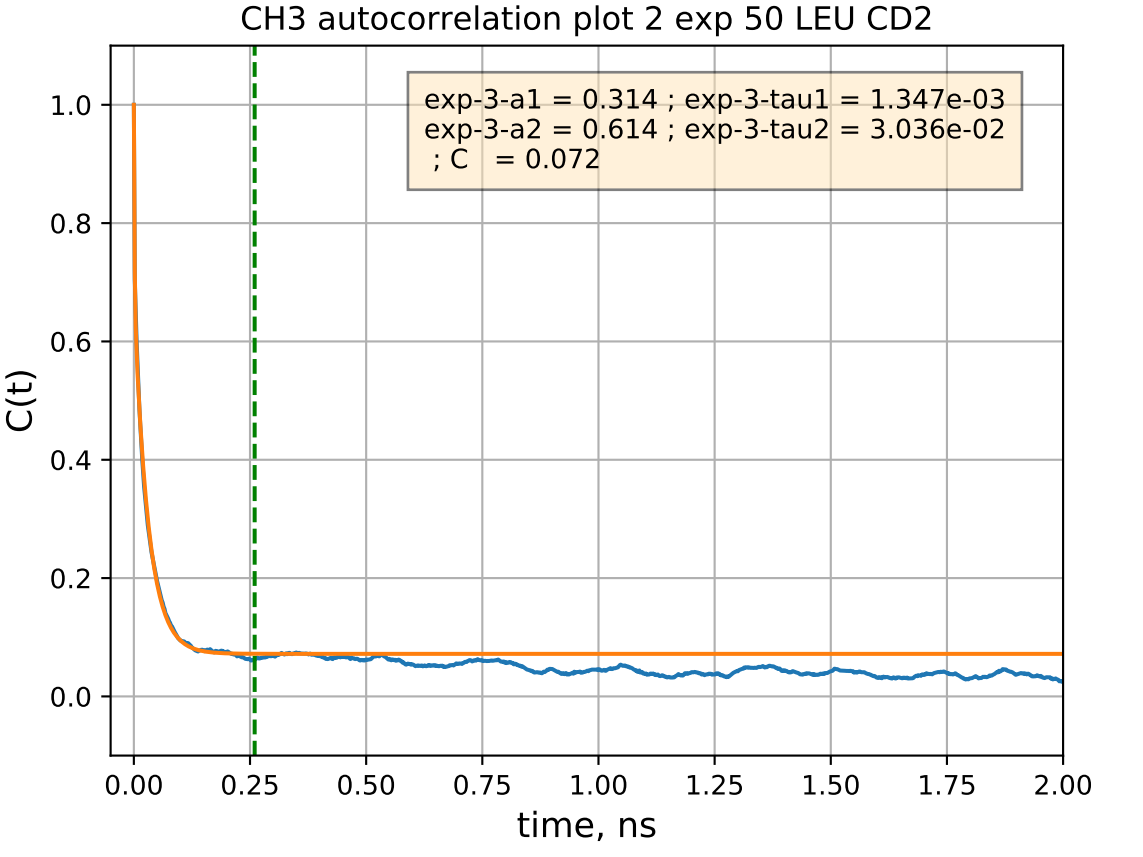

CH3 autocorrelation plot 2 exp 43 LEU CD2
exp-3-a1 = 0.315 ; exp-3-tau1 = 1.902e-03
exp-3-a2 = 0.628 ; exp-3-tau2 = 9.230e-02
; C = 0.057
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

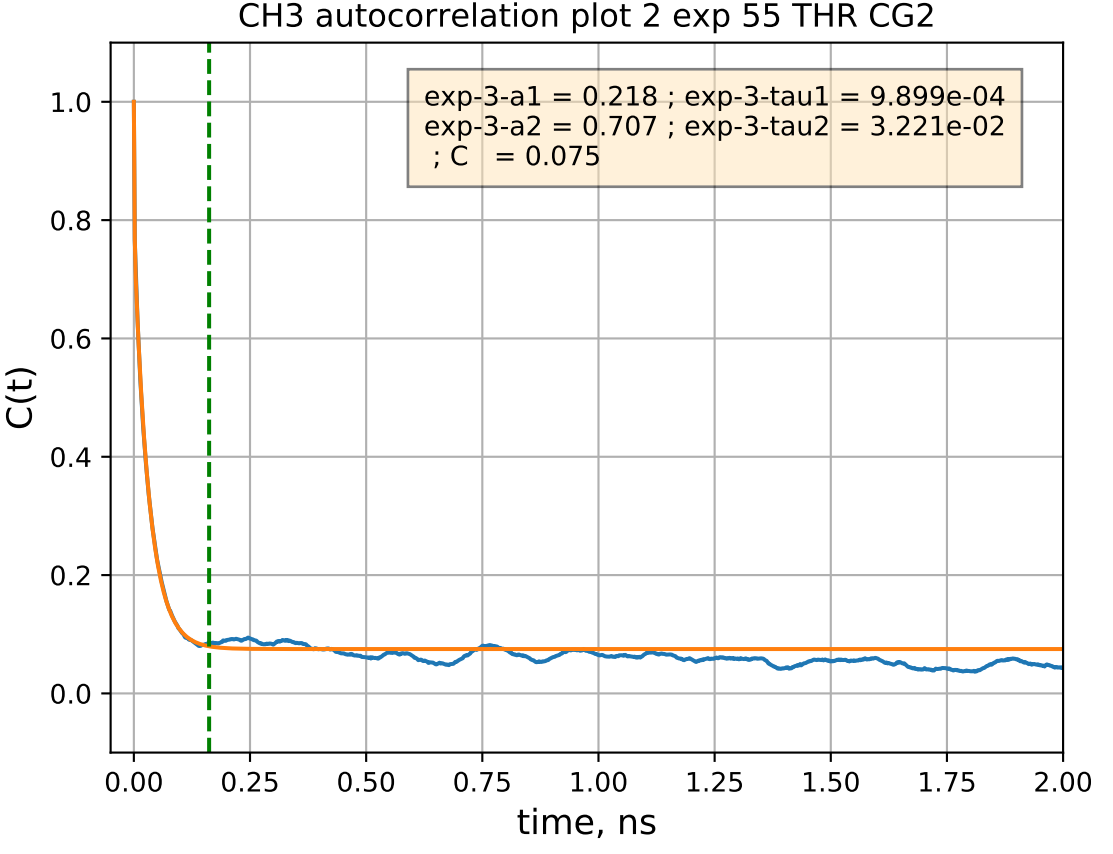

CH3 autocorrelation plot 2 exp 44 ILE CD1
exp-3-a1 = 0.418 ; exp-3-tau1 = 1.102e-03
exp-3-a2 = 0.509 ; exp-3-tau2 = 2.023e-02
; C = 0.074
C(t)
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
time, ns

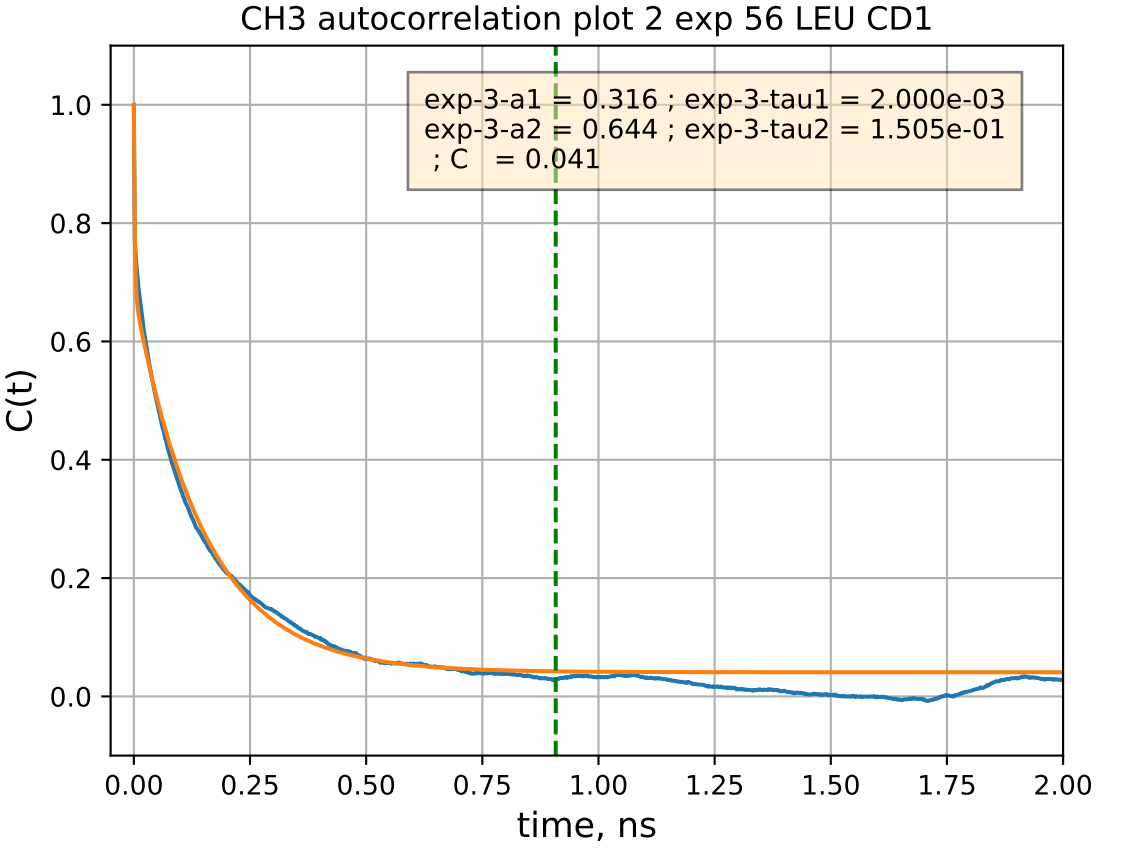

CH3 autocorrelation plot 2 exp 44 ILE CG2
exp-3-a1 = 0.276 ; exp-3-tau1 = 2.000e-03
exp-3-a2 = 0.667 ; exp-3-tau2 = 1.064e-01
; C = 0.057
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

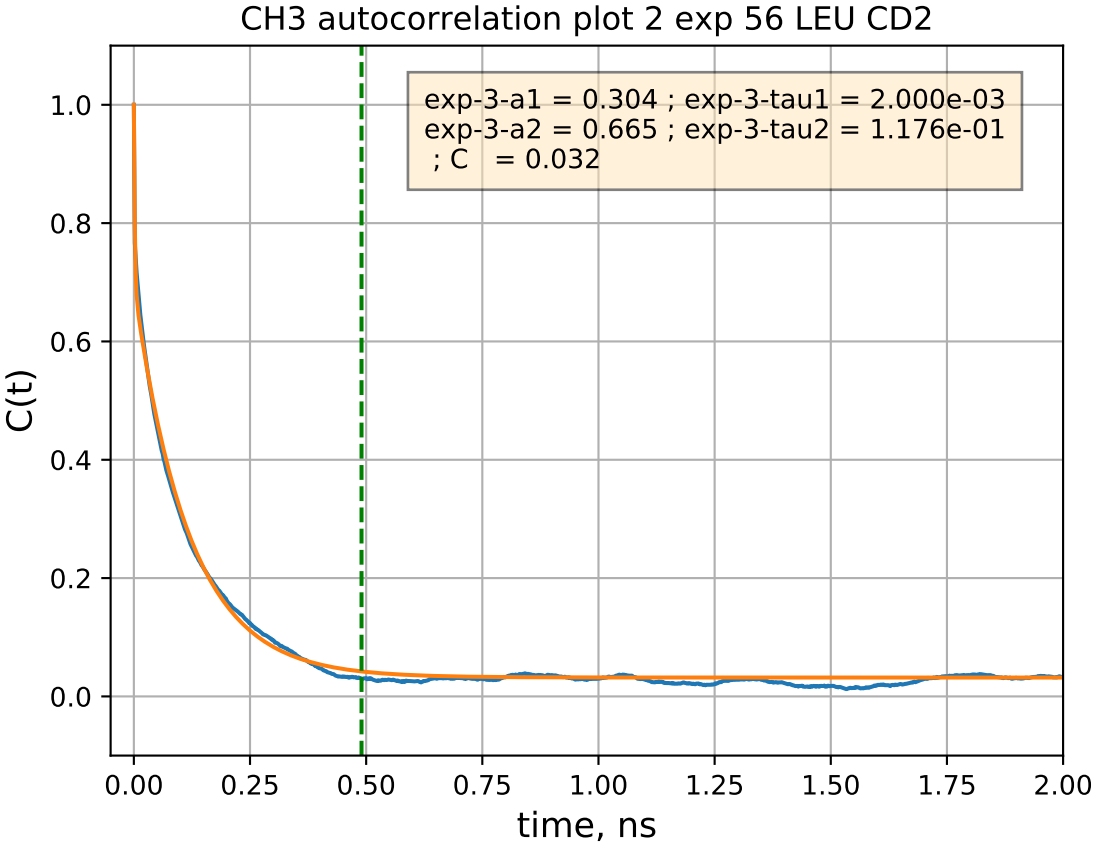

CH3 autocorrelation plot 2 exp 46 ALA CB
exp-3-a1 = 0.197 ; exp-3-tau1 = 1.516e-03
exp-3-a2 = 0.698 ; exp-3-tau2 = 1.008e-01
; C = 0.105
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

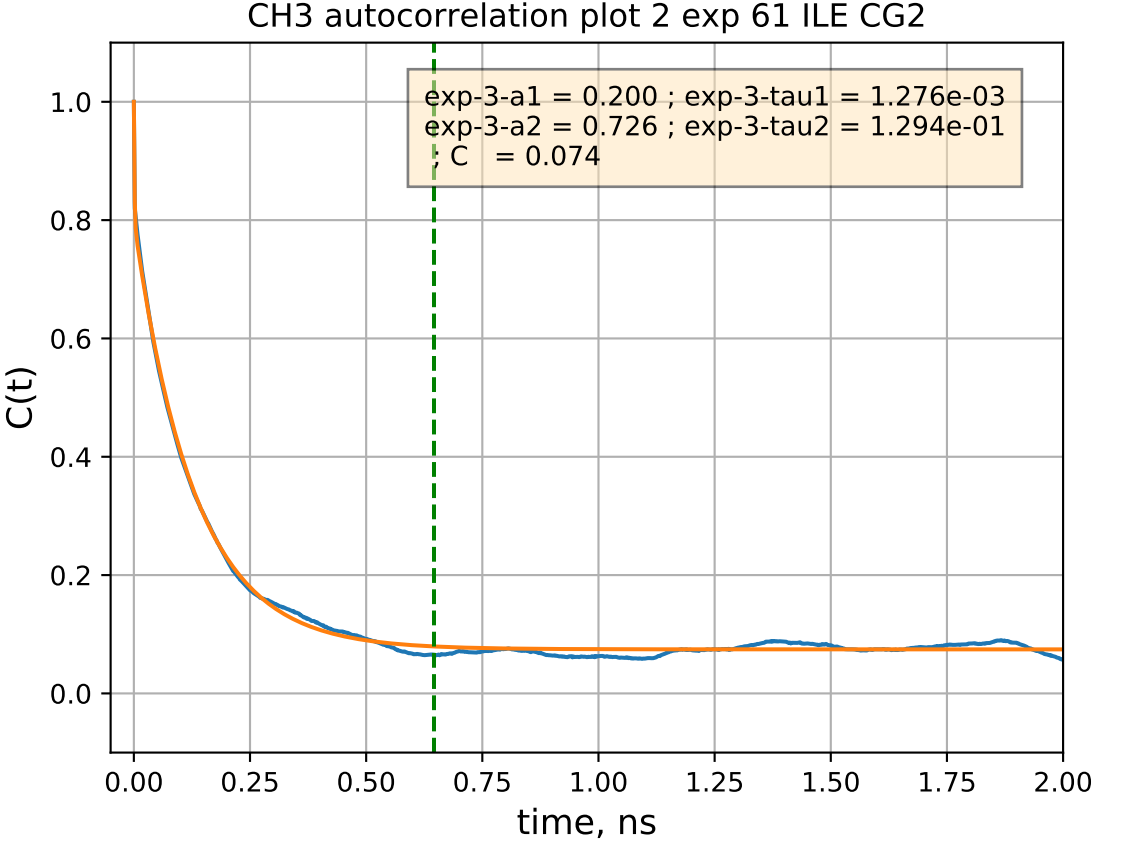

CH3 autocorrelation plot 2 exp 50 LEU CD1
exp-3-a1 = 0.346 ; exp-3-tau1 = 1.897e-03
exp-3-a2 = 0.561 ; exp-3-tau2 = 3.101e-02
; C = 0.094
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

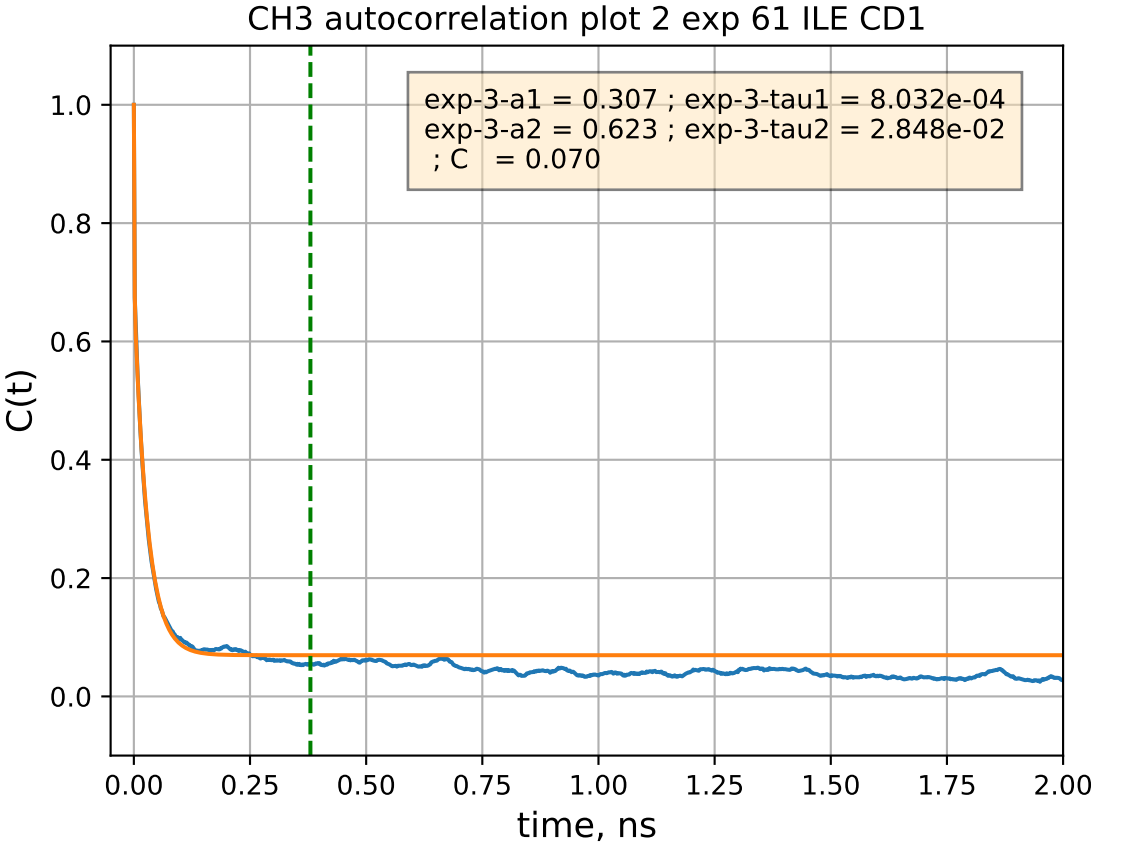

CH3 autocorrelation plot 2 exp 50 LEU CD2
exp-3-a1 = 0.314 ; exp-3-tau1 = 1.347e-03
exp-3-a2 = 0.614 ; exp-3-tau2 = 3.036e-02
; C = 0.072
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

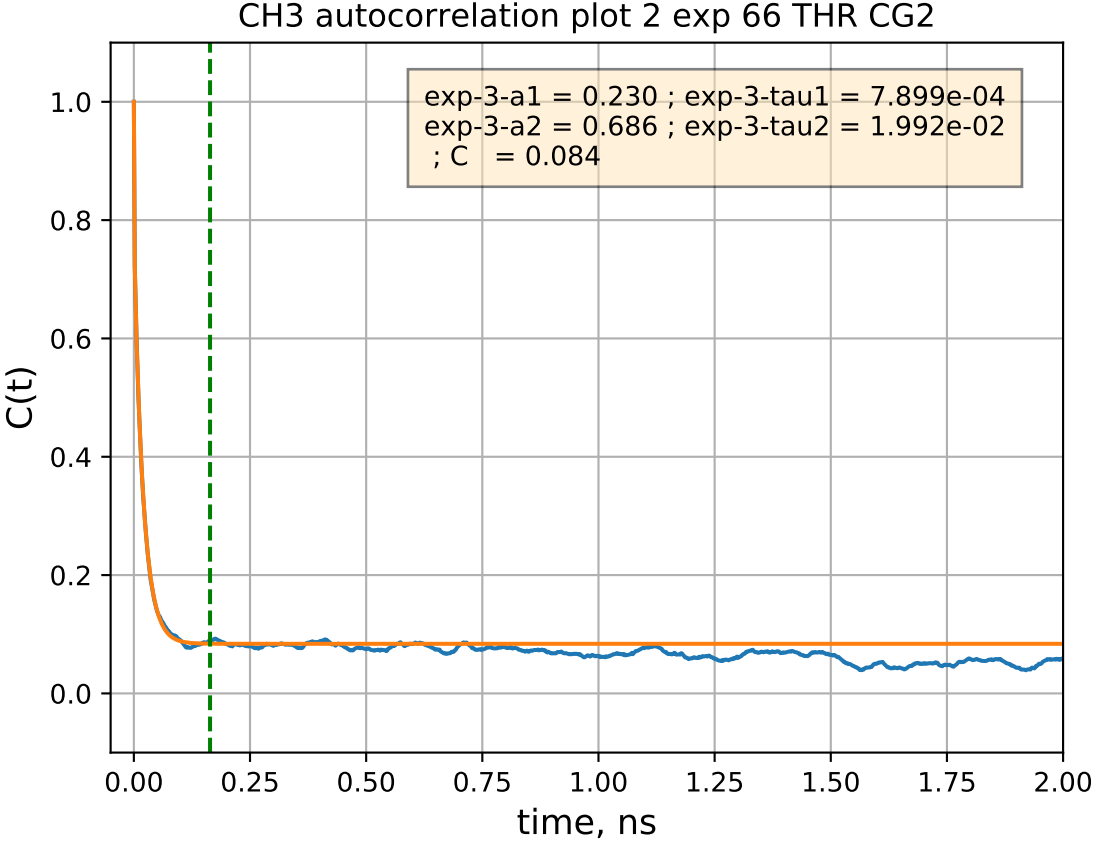

CH3 autocorrelation plot 2 exp 55 THR CG2
exp-3-a1 = 0.218 ; exp-3-tau1 = 9.899e-04
exp-3-a2 = 0.707 ; exp-3-tau2 = 3.221e-02
; C = 0.075
C(t)
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
time, ns

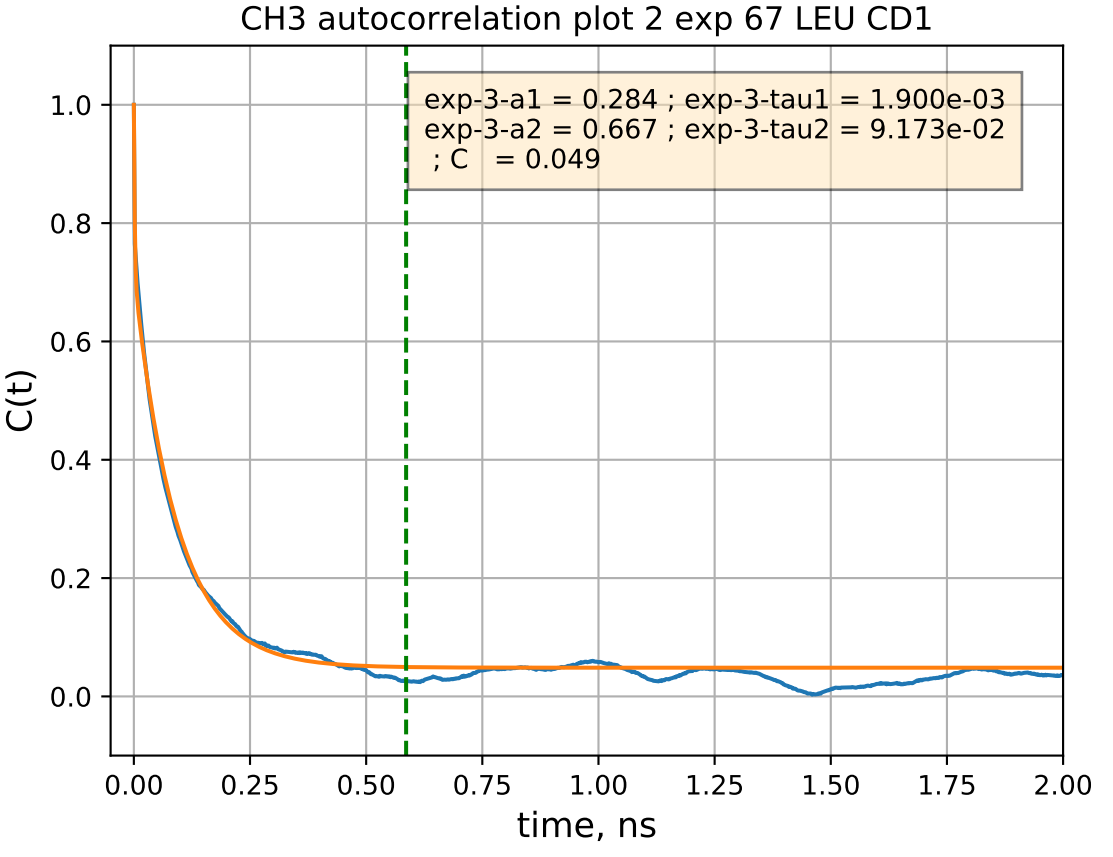

CH3 autocorrelation plot 2 exp 56 LEU CD1
exp-3-a1 = 0.316 ; exp-3-tau1 = 2.000e-03
exp-3-a2 = 0.644 ; exp-3-tau2 = 1.505e-01
; C = 0.041
C(t)
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
time, ns

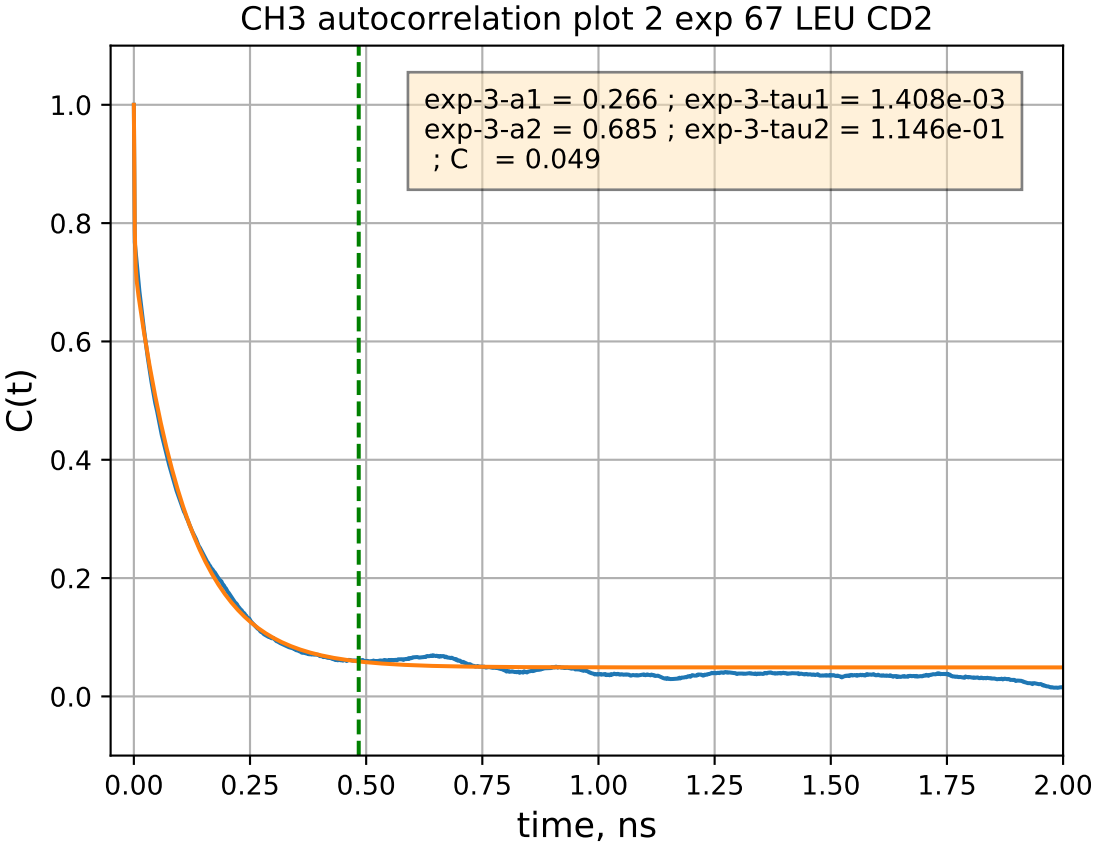

CH3 autocorrelation plot 2 exp 56 LEU CD2
exp-3-a1 = 0.304 ; exp-3-tau1 = 2.000e-03
exp-3-a2 = 0.665 ; exp-3-tau2 = 1.176e-01
; C = 0.032
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

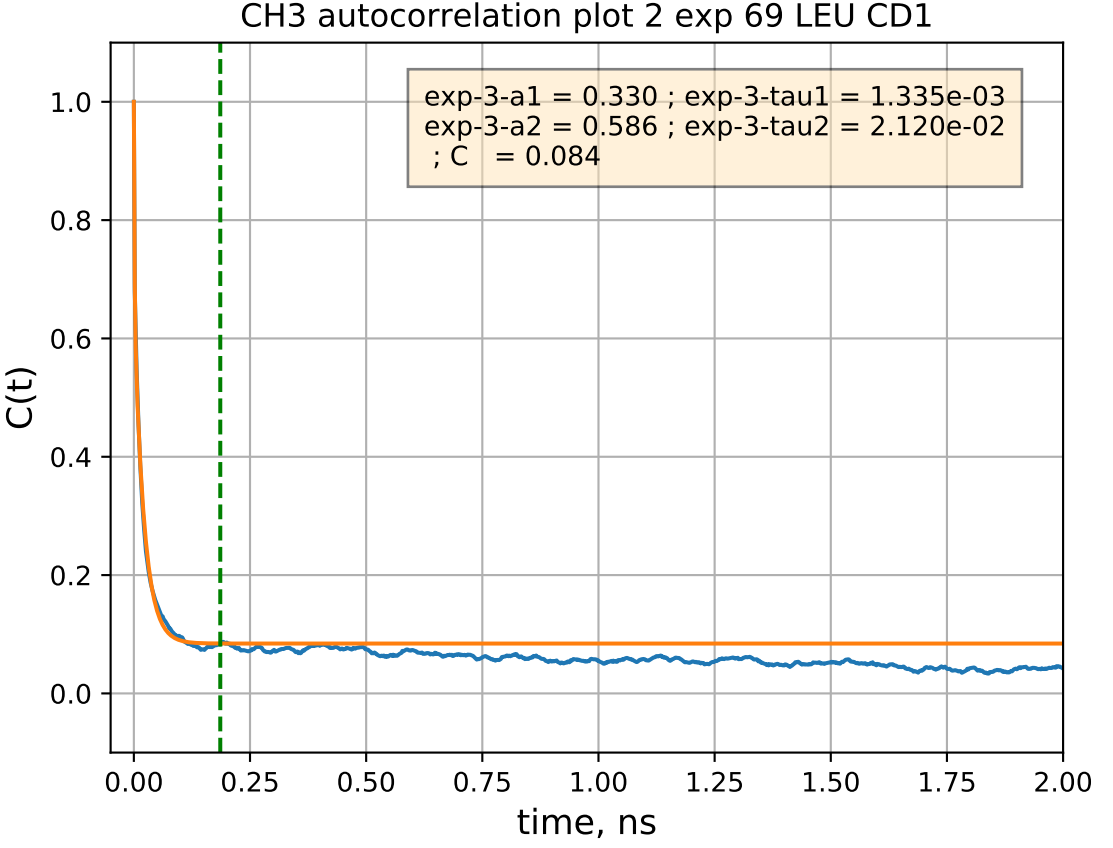

CH3 autocorrelation plot 2 exp 61 ILE CG2
exp-3-a1 = 0.200 ; exp-3-tau1 = 1.276e-03
exp-3-a2 = 0.726 ; exp-3-tau2 = 1.294e-01
; C = 0.074
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

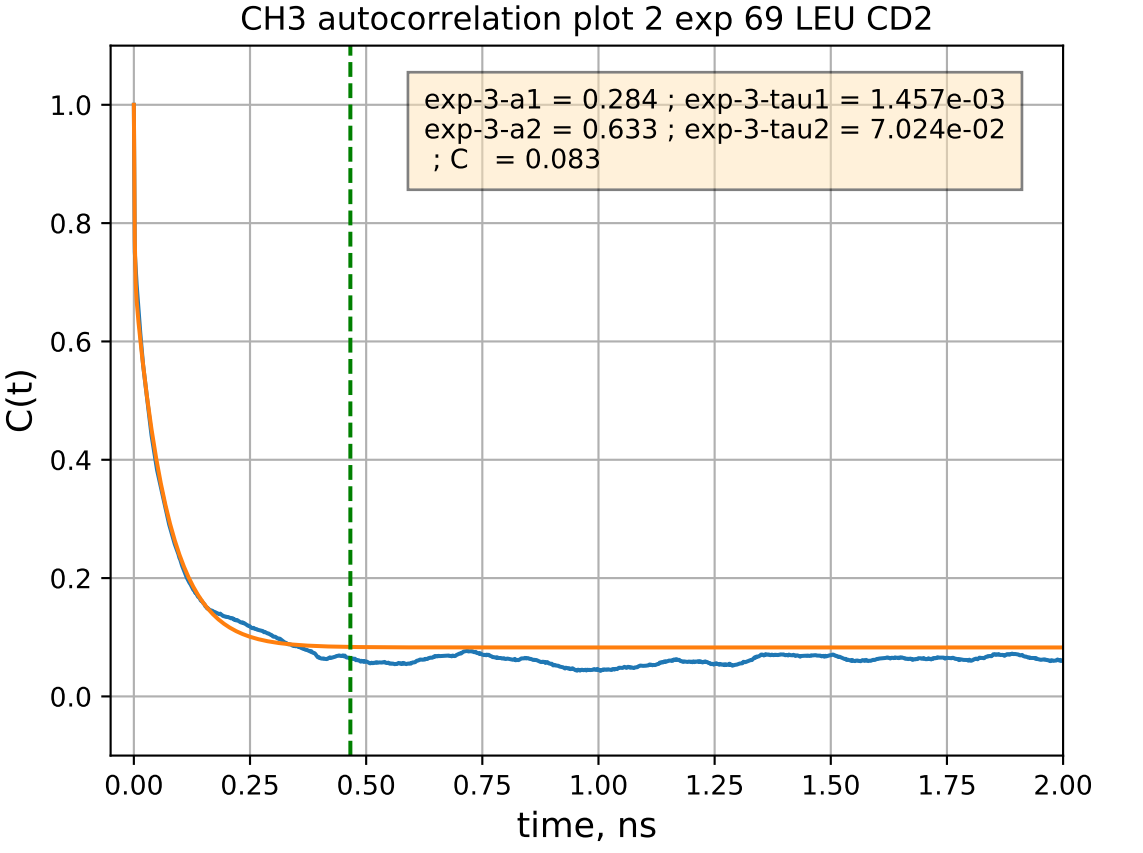

CH3 autocorrelation plot 2 exp 61 ILE CD1
exp-3-a1 = 0.307 ; exp-3-tau1 = 8.032e-04
exp-3-a2 = 0.623 ; exp-3-tau2 = 2.848e-02
; C = 0.070
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

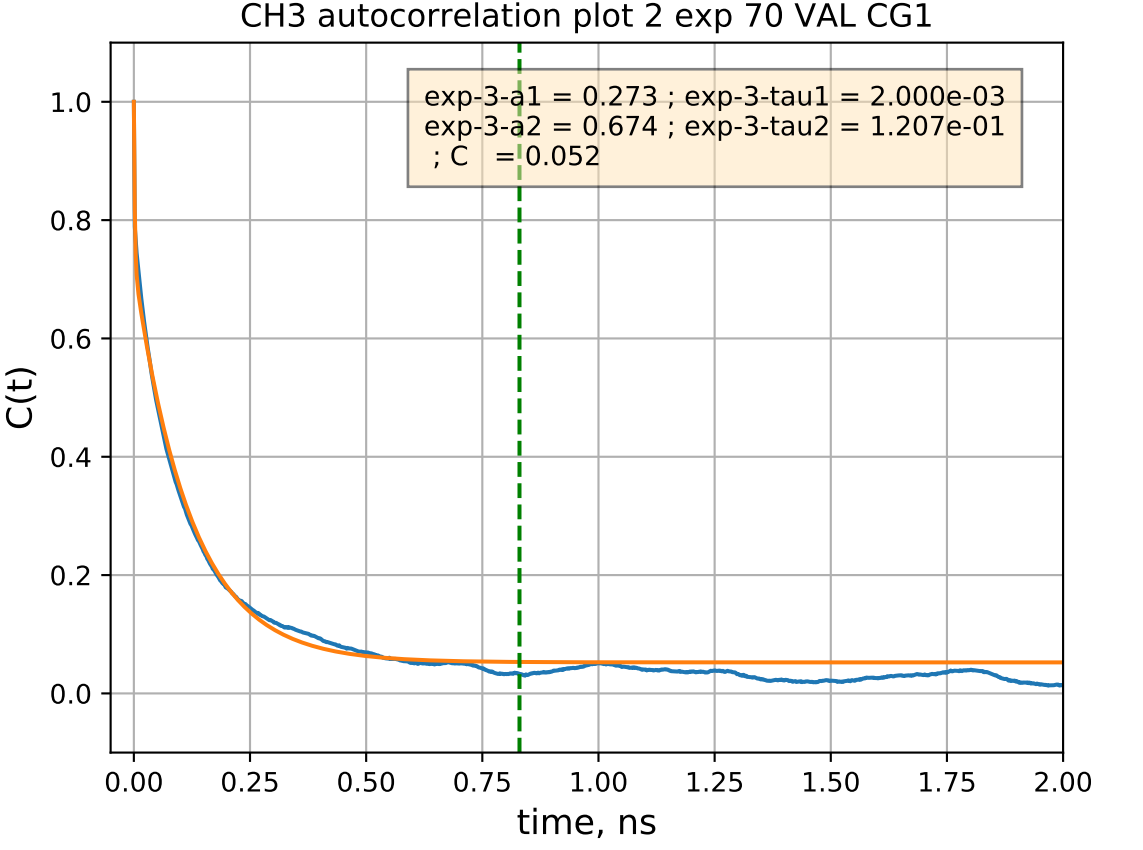

CH3 autocorrelation plot 2 exp 66 THR CG2
exp-3-a1 = 0.230 ; exp-3-tau1 = 7.899e-04
exp-3-a2 = 0.686 ; exp-3-tau2 = 1.992e-02
; C = 0.084
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

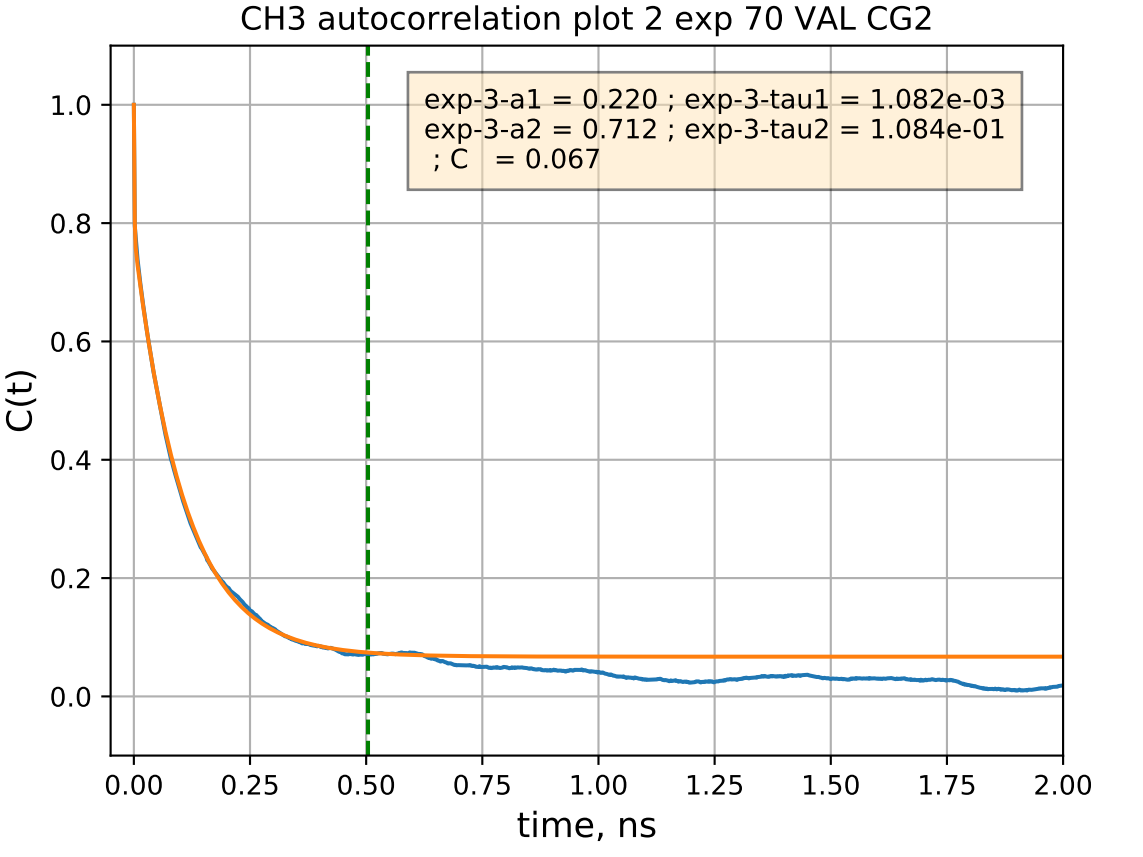

CH3 autocorrelation plot 2 exp 67 LEU CD1
exp-3-a1 = 0.284 ; exp-3-tau1 = 1.900e-03
exp-3-a2 = 0.667 ; exp-3-tau2 = 9.173e-02
; C = 0.049
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

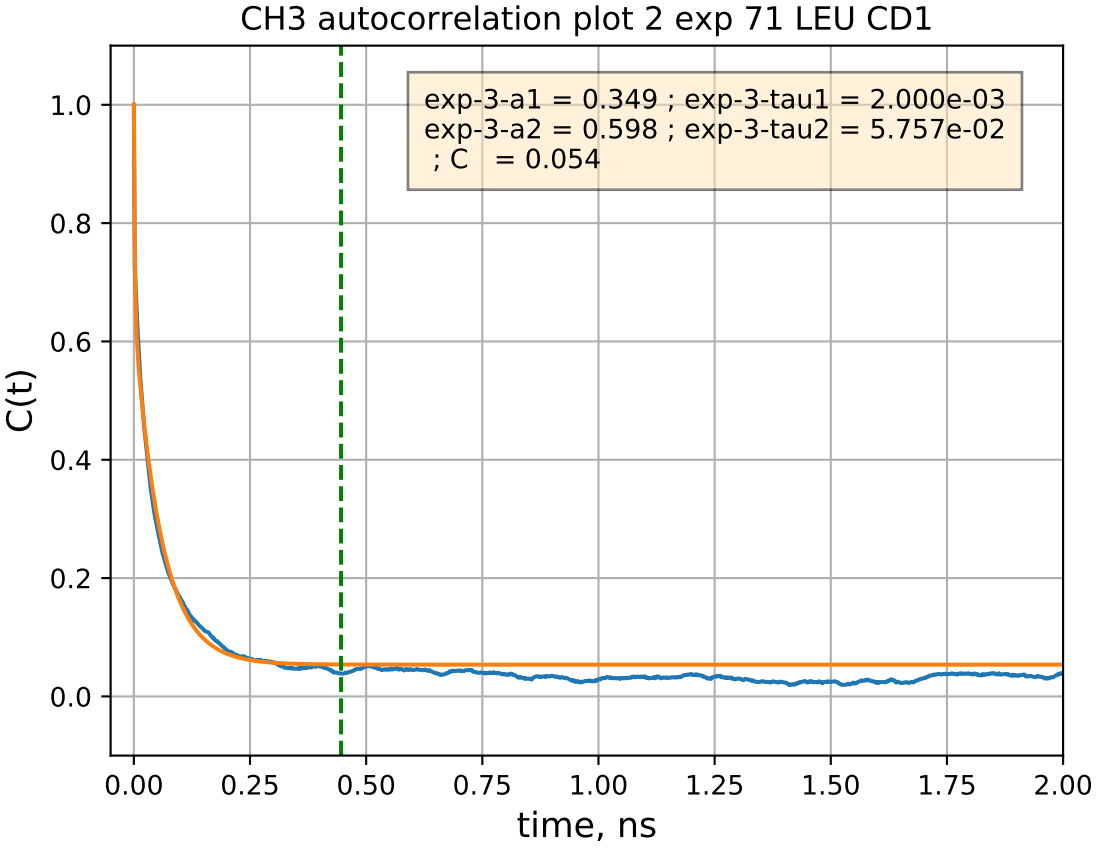

CH3 autocorrelation plot 2 exp 67 LEU CD2
exp-3-a1 = 0.266 ; exp-3-tau1 = 1.408e-03
exp-3-a2 = 0.685 ; exp-3-tau2 = 1.146e-01
; C = 0.049
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

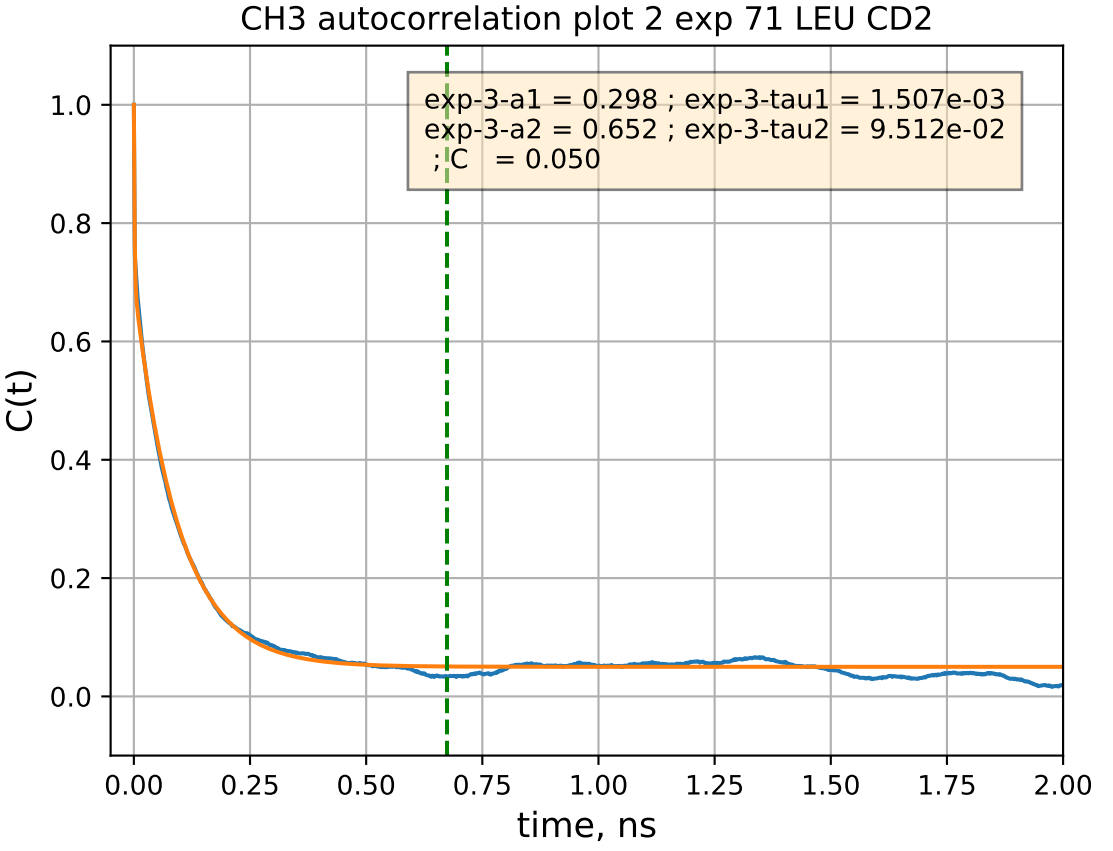

CH3 autocorrelation plot 2 exp 69 LEU CD1
exp-3-a1 = 0.330 ; exp-3-tau1 = 1.335e-03
exp-3-a2 = 0.586 ; exp-3-tau2 = 2.120e-02
; C = 0.084
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

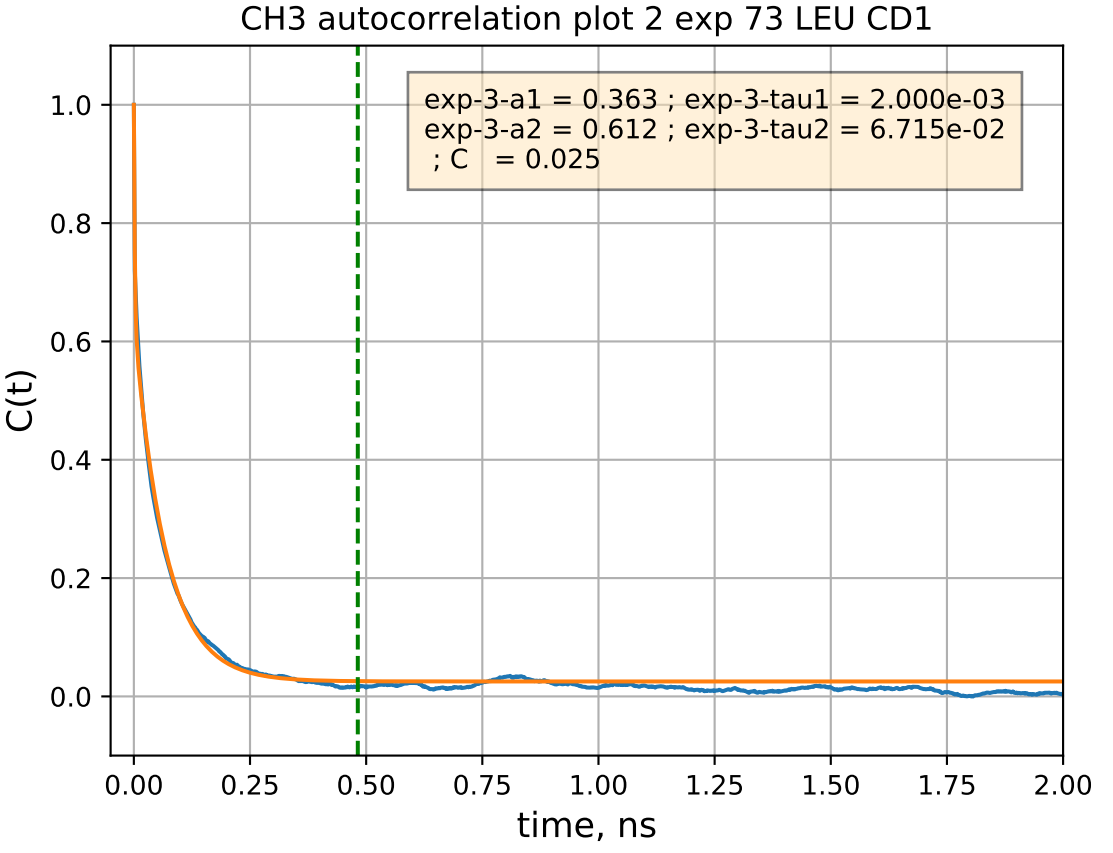

CH3 autocorrelation plot 2 exp 69 LEU CD2
exp-3-a1 = 0.284 ; exp-3-tau1 = 1.457e-03
exp-3-a2 = 0.633 ; exp-3-tau2 = 7.024e-02
; C = 0.083
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

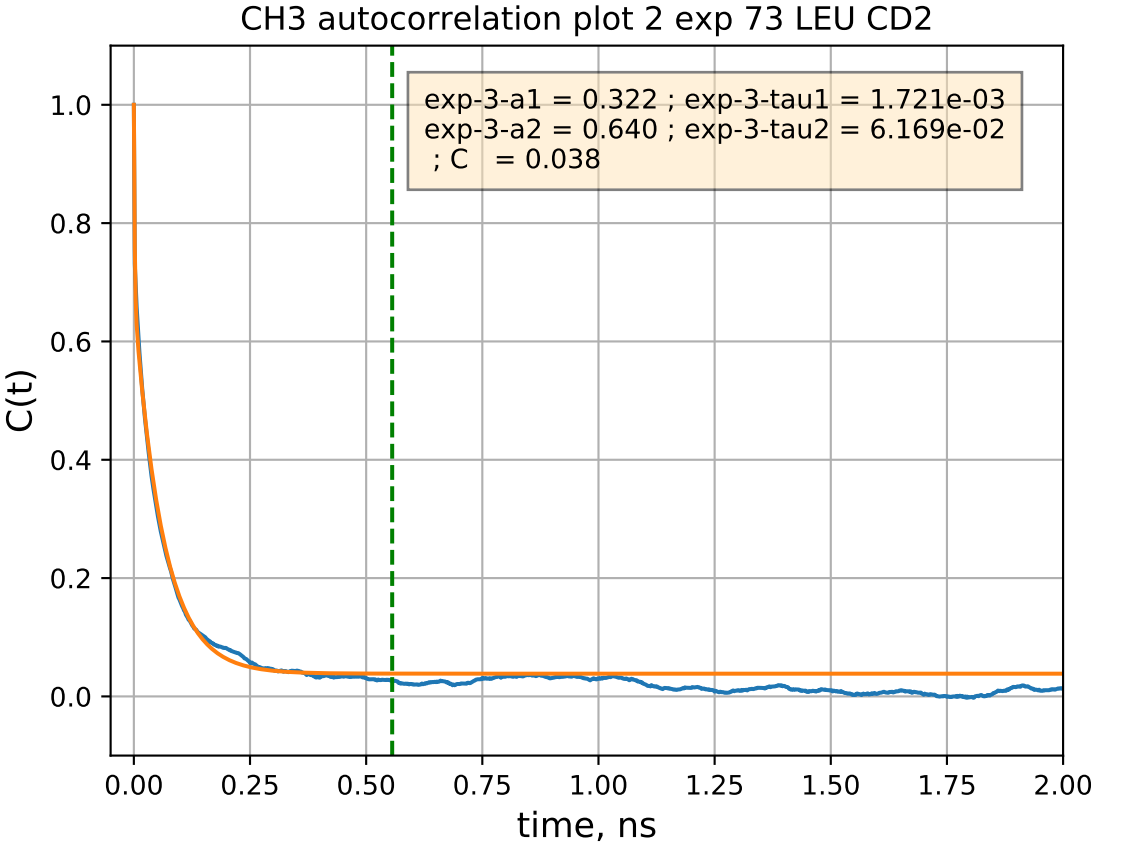

CH3 autocorrelation plot 2 exp 70 VAL CG1
exp-3-a1 = 0.273 ; exp-3-tau1 = 2.000e-03
exp-3-a2 = 0.674 ; exp-3-tau2 = 1.207e-01
; C = 0.052
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00


CH3 autocorrelation plot 2 exp 70 VAL CG2
exp-3-a1 = 0.220 ; exp-3-tau1 = 1.082e-03
exp-3-a2 = 0.712 ; exp-3-tau2 = 1.084e-01
; C = 0.067
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00


CH3 autocorrelation plot 2 exp 71 LEU CD1
exp-3-a1 = 0.349 ; exp-3-tau1 = 2.000e-03
exp-3-a2 = 0.598 ; exp-3-tau2 = 5.757e-02
; C = 0.054
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00


CH3 autocorrelation plot 2 exp 71 LEU CD2
exp-3-a1 = 0.298 ; exp-3-tau1 = 1.507e-03
exp-3-a2 = 0.652 ; exp-3-tau2 = 9.512e-02
; C = 0.050
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00


CH3 autocorrelation plot 2 exp 73 LEU CD1
exp-3-a1 = 0.363 ; exp-3-tau1 = 2.000e-03
exp-3-a2 = 0.612 ; exp-3-tau2 = 6.715e-02
; C = 0.025
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00


CH3 autocorrelation plot 2 exp 73 LEU CD2
exp-3-a1 = 0.322 ; exp-3-tau1 = 1.721e-03
exp-3-a2 = 0.640 ; exp-3-tau2 = 6.169e-02
; C = 0.038
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00