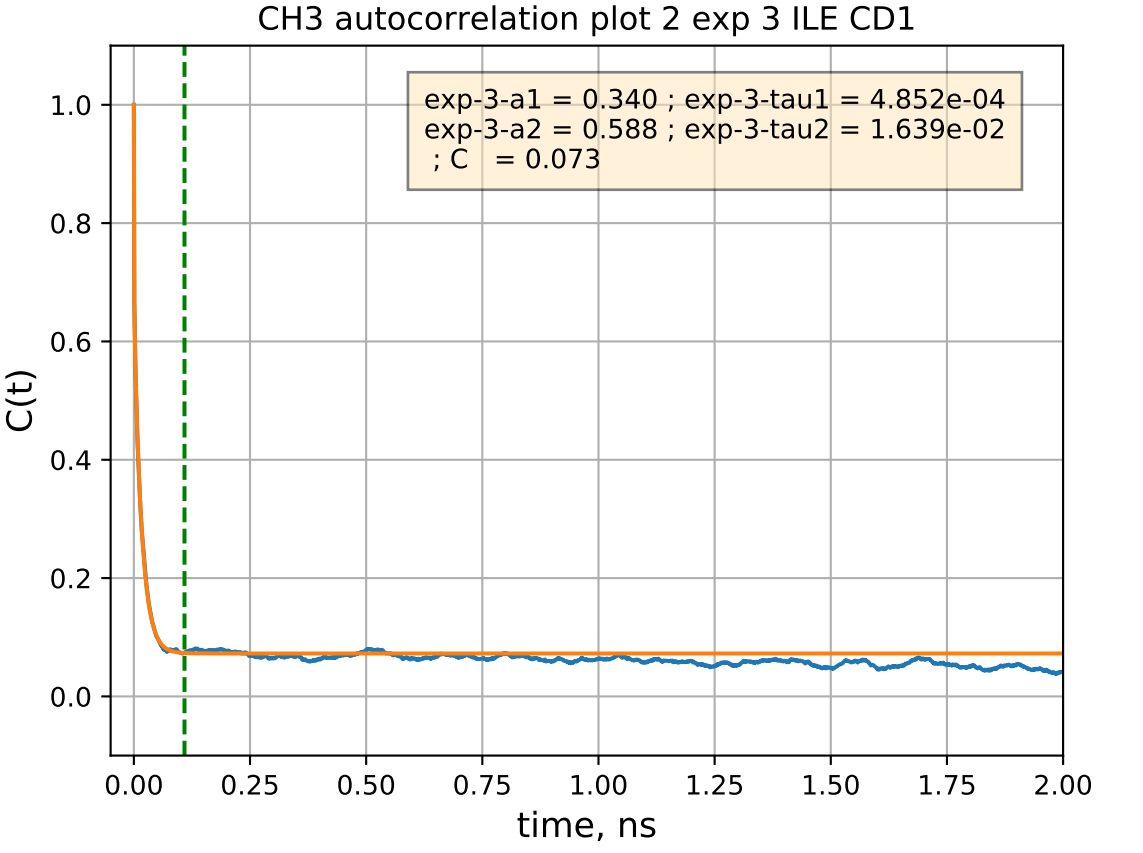
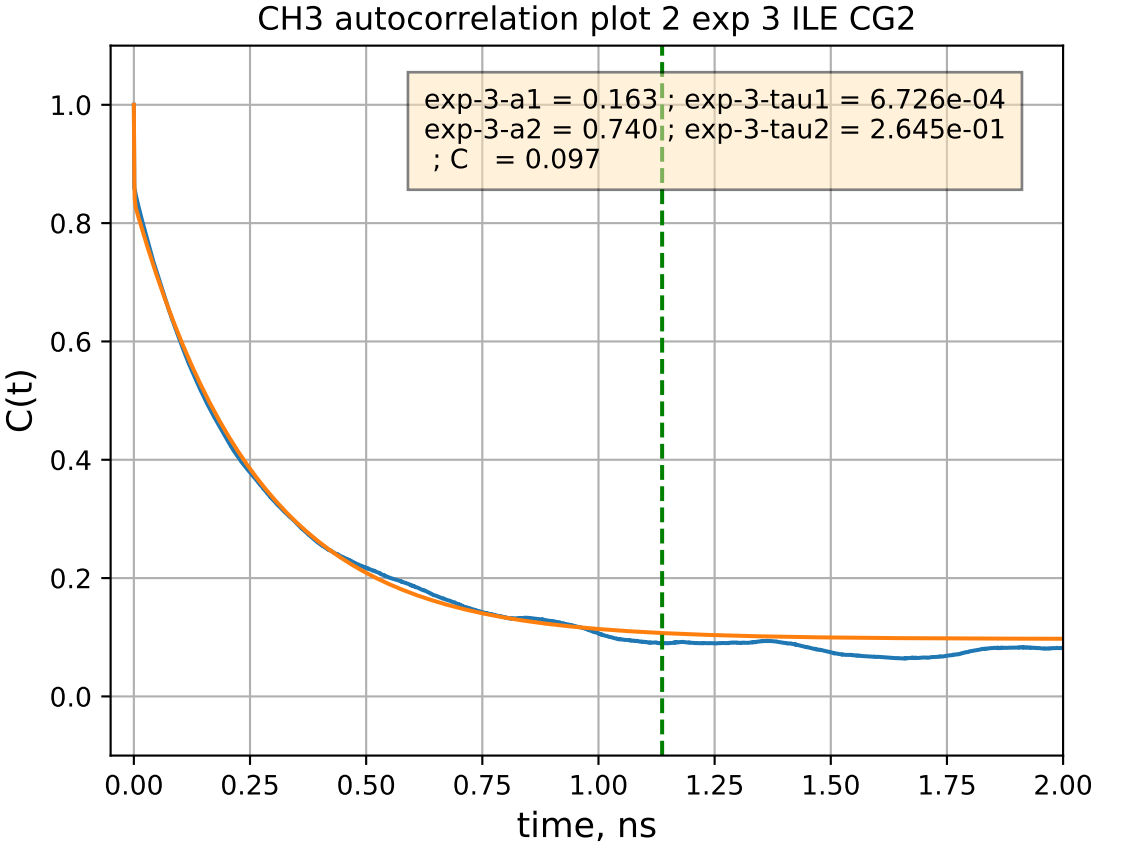
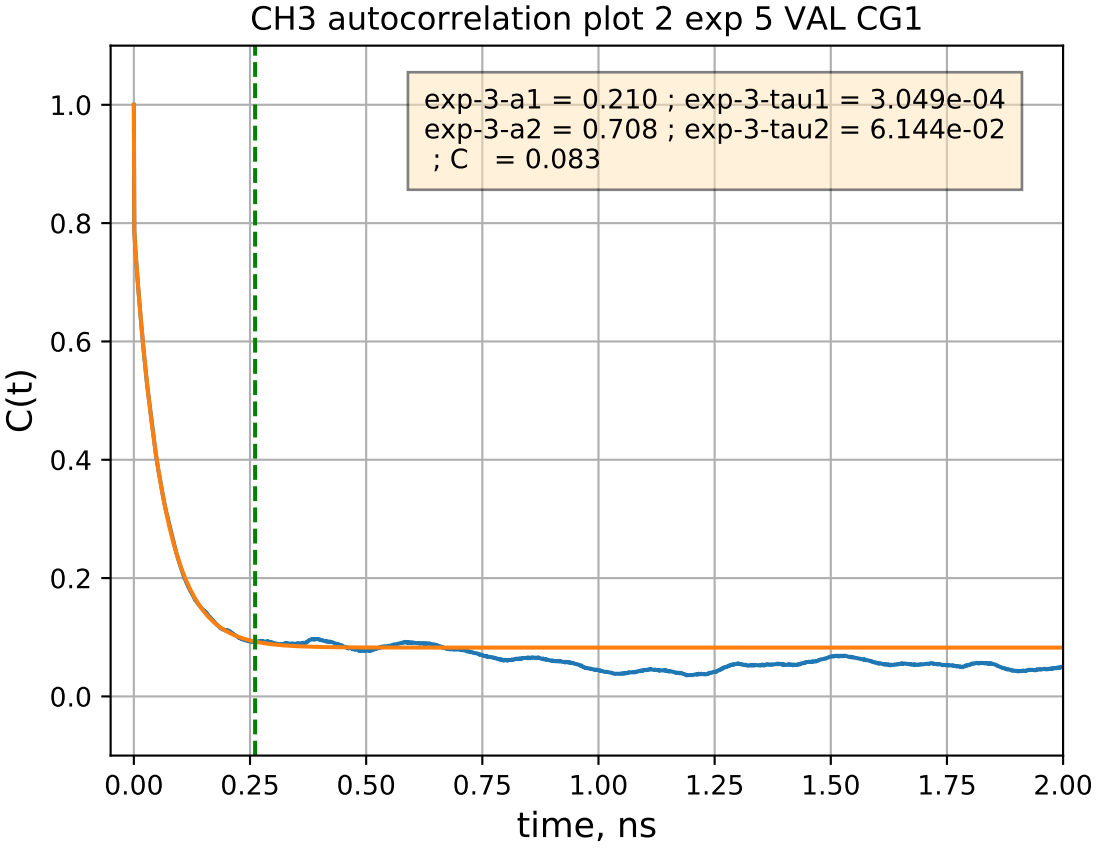
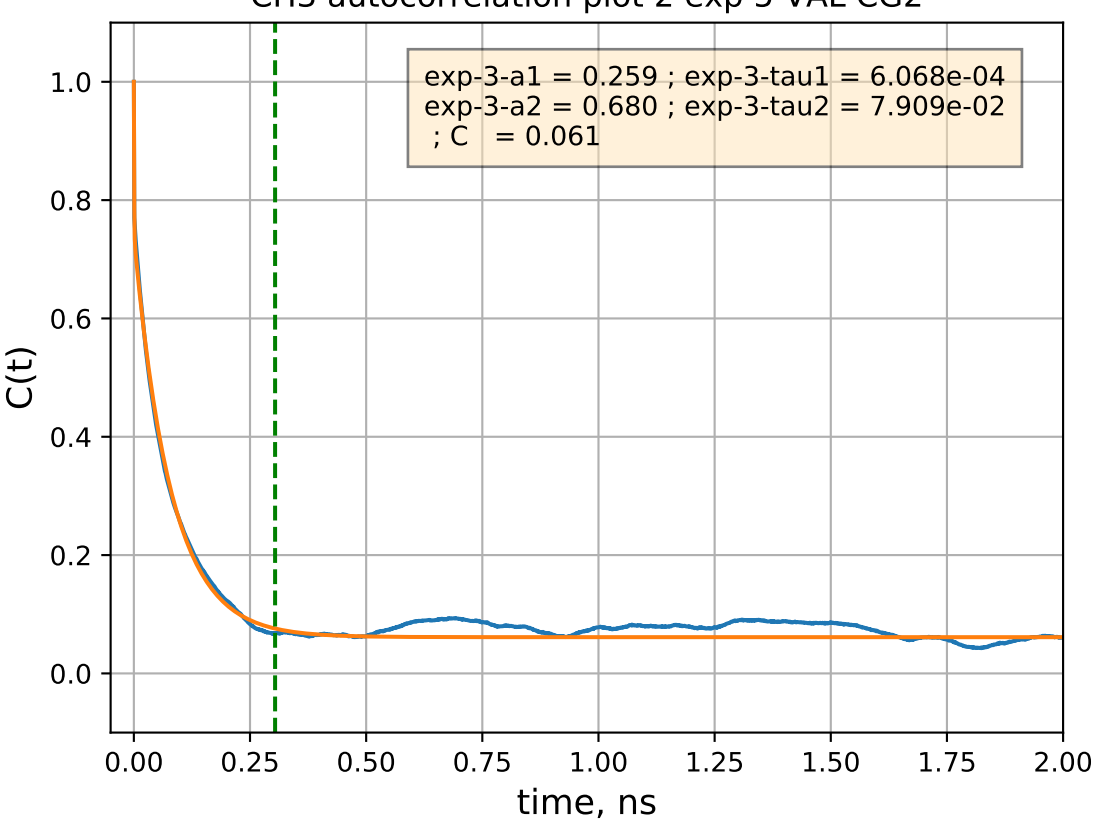
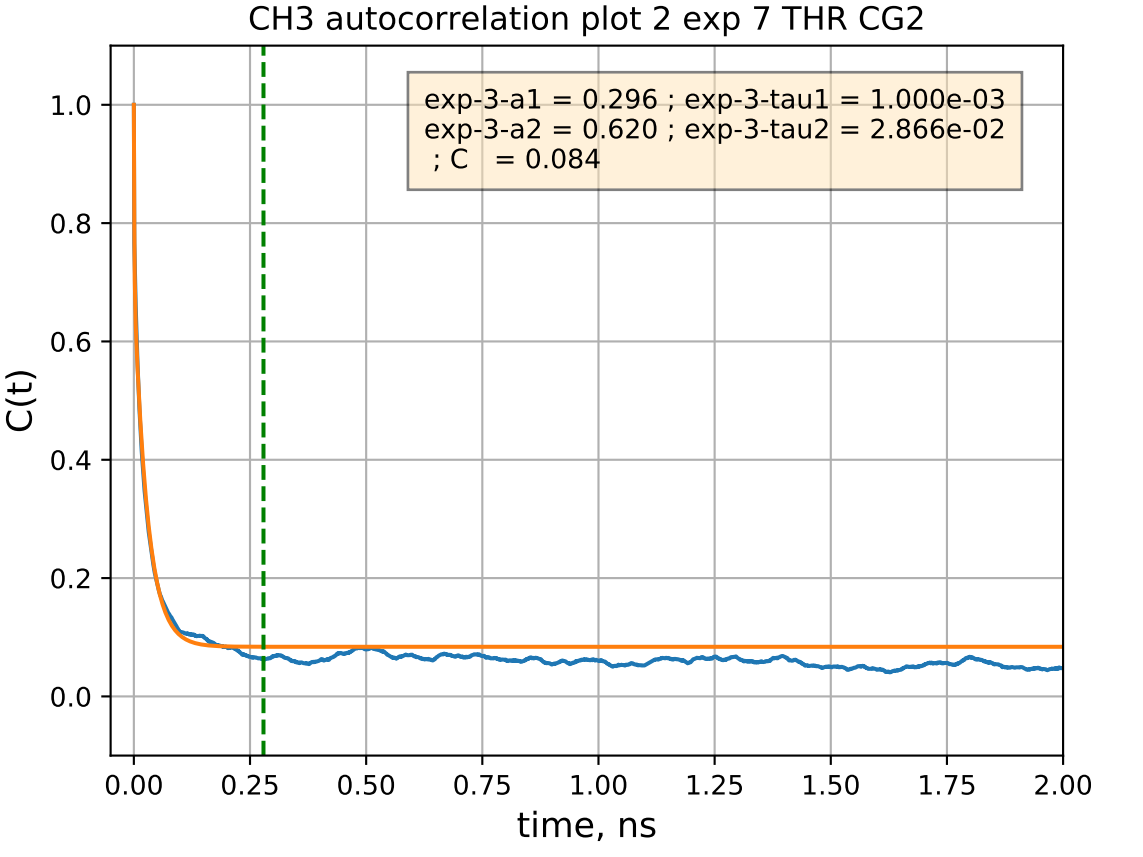
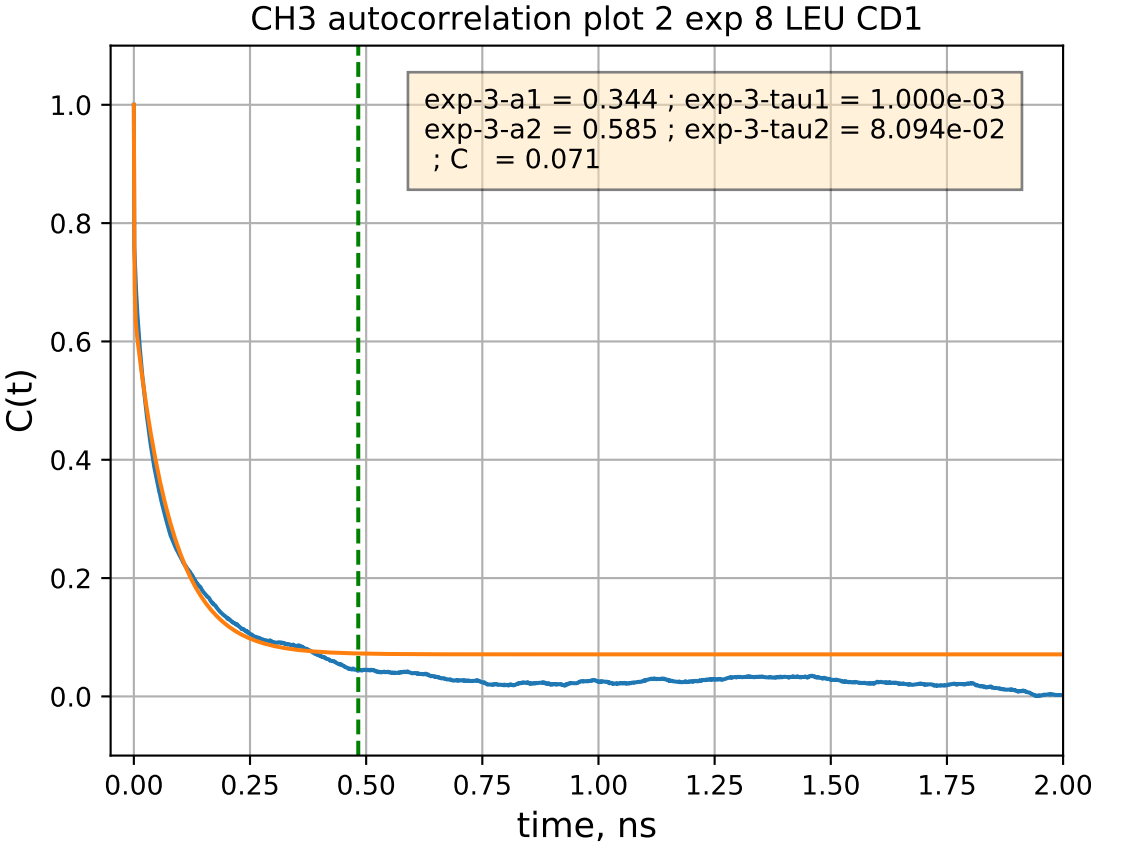

CH3 autocorrelation plot 2 exp 3 ILE CD1
exp-3-a1 = 0.340 ; exp-3-tau1 = 4.852e-04
exp-3-a2 = 0.588 ; exp-3-tau2 = 1.639e-02
; C = 0.073
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

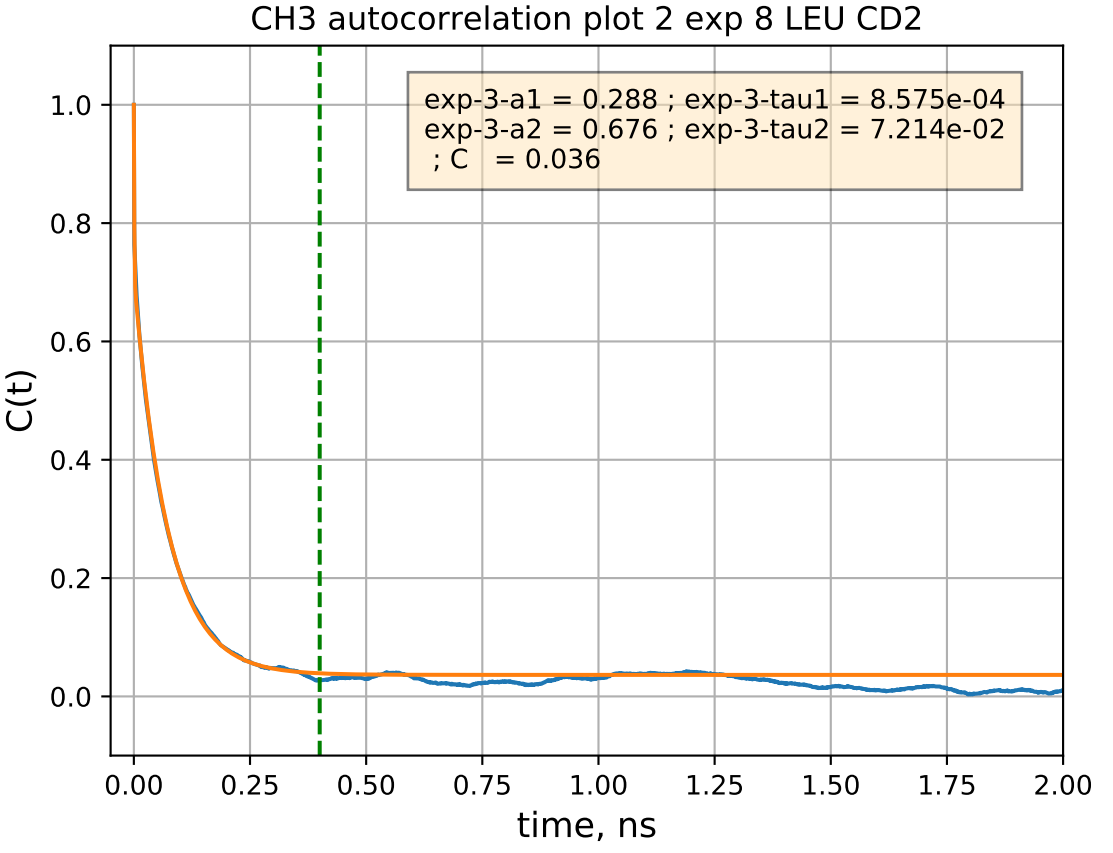

CH3 autocorrelation plot 2 exp 3 ILE CG2
exp-3-a1 = 0.163 ; exp-3-tau1 = 6.726e-04
exp-3-a2 = 0.740 ; exp-3-tau2 = 2.645e-01
; C = 0.097
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

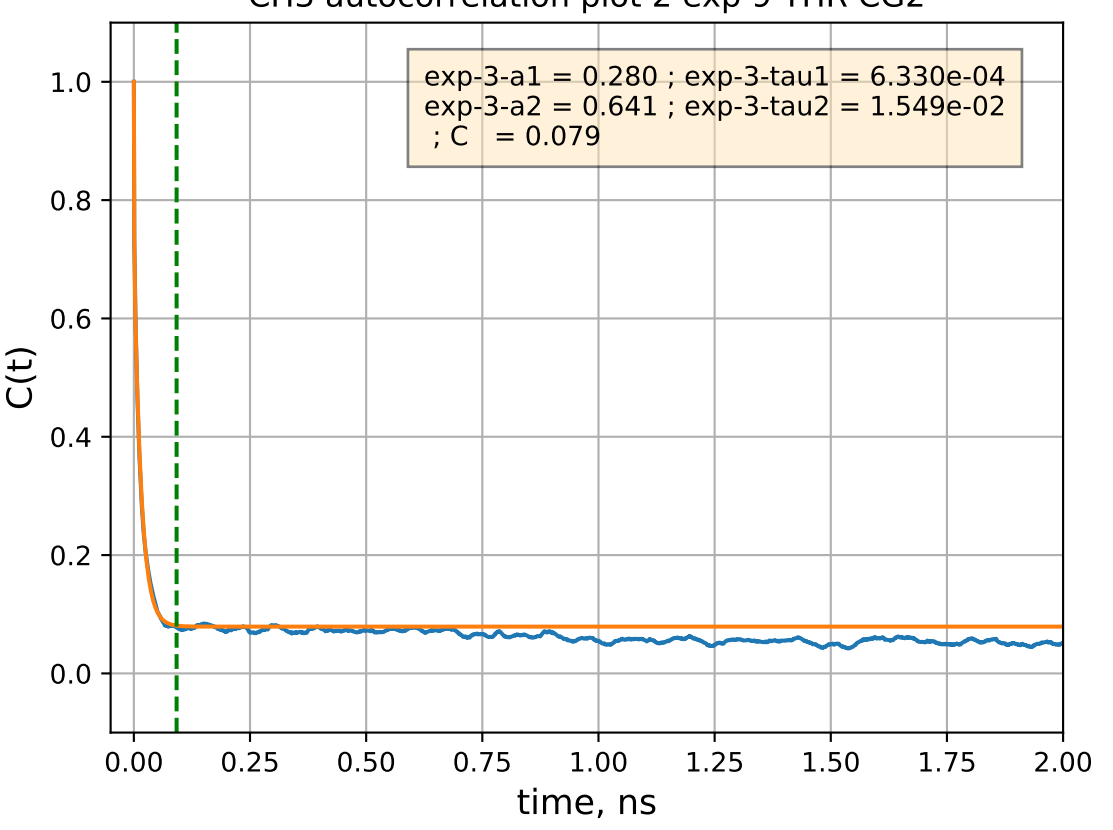

CH3 autocorrelation plot 2 exp 5 VAL CG1
exp-3-a1 = 0.210 ; exp-3-tau1 = 3.049e-04
exp-3-a2 = 0.708 ; exp-3-tau2 = 6.144e-02
; C = 0.083
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

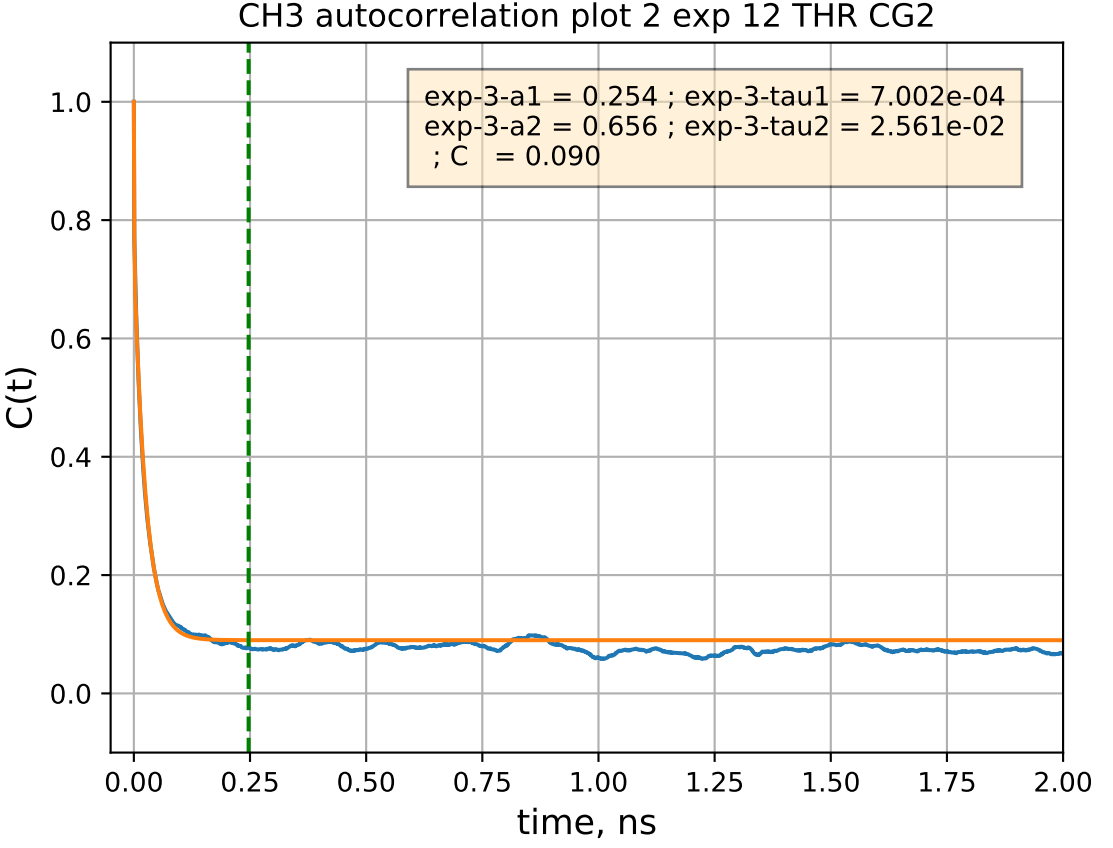

CH3 autocorrelation plot 2 exp 5 VAL CG2
exp-3-a1 = 0.259 ; exp-3-tau1 = 6.068e-04
exp-3-a2 = 0.680 ; exp-3-tau2 = 7.909e-02
; C = 0.061
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

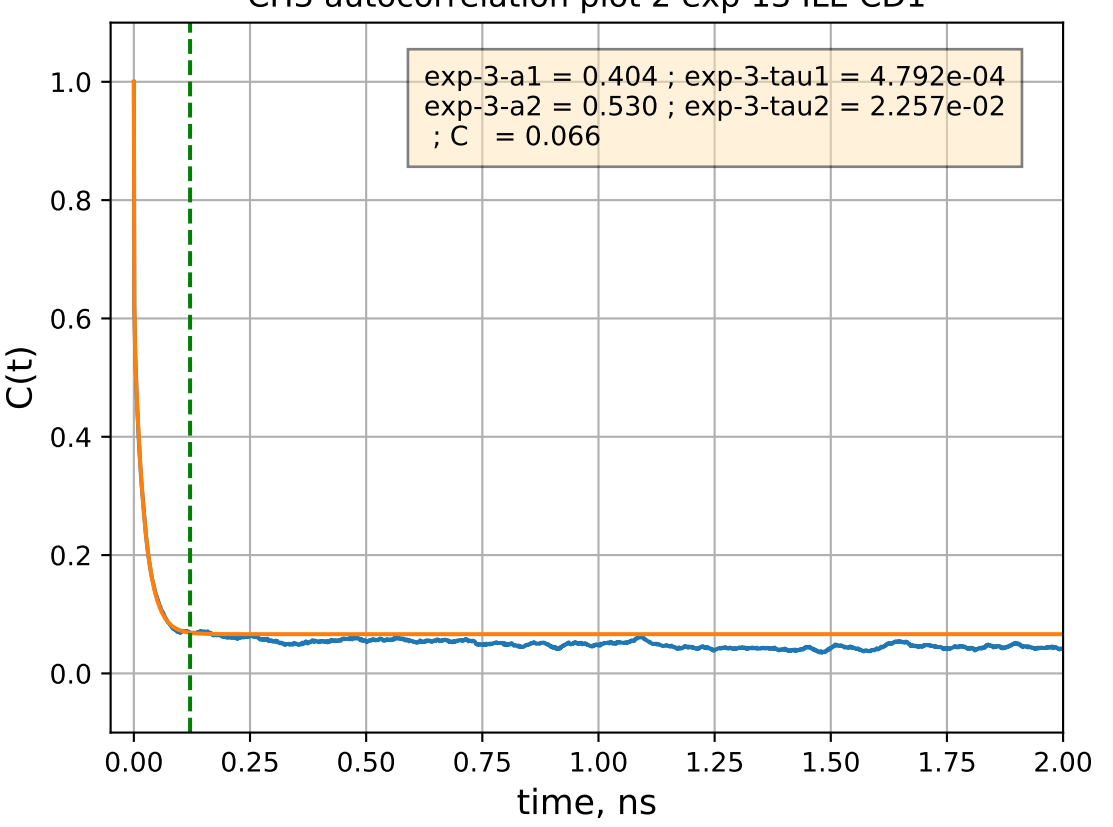

CH3 autocorrelation plot 2 exp 7 THR CG2
exp-3-a1 = 0.296 ; exp-3-tau1 = 1.000e-03
exp-3-a2 = 0.620 ; exp-3-tau2 = 2.866e-02
; C = 0.084
C(t)
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
time, ns

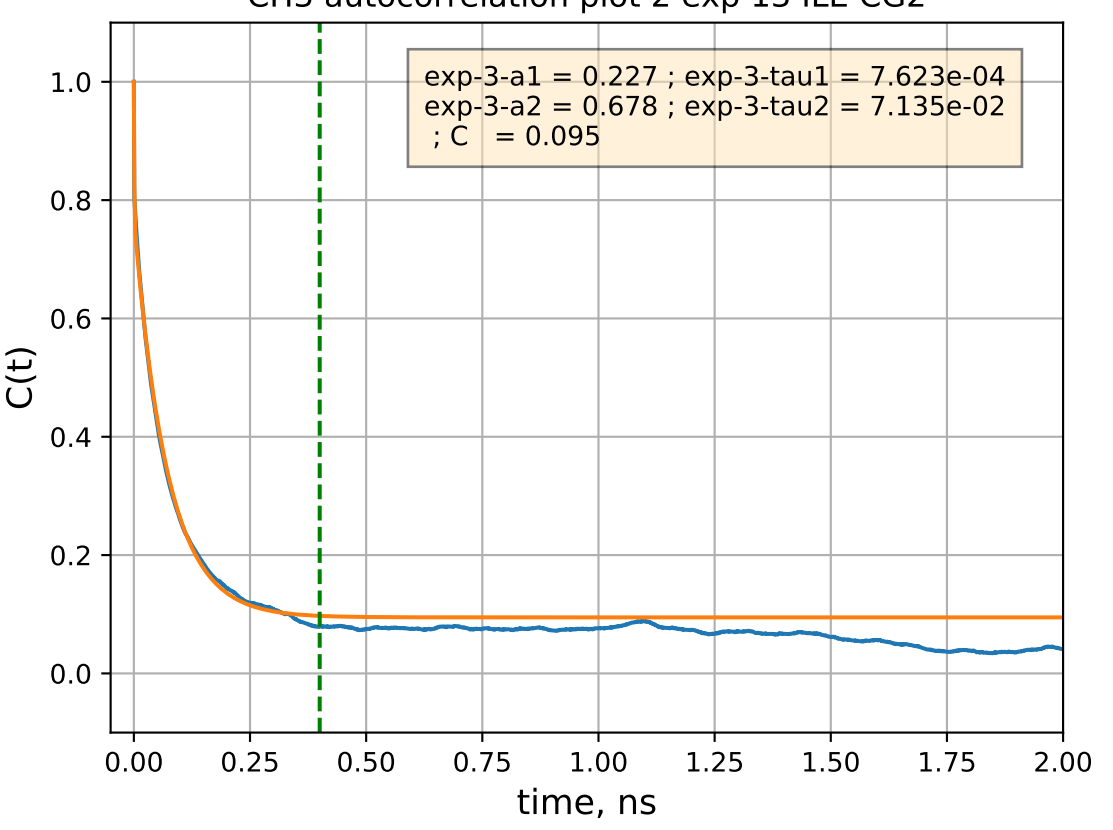

CH3 autocorrelation plot 2 exp 8 LEU CD1
exp-3-a1 = 0.344 ; exp-3-tau1 = 1.000e-03
exp-3-a2 = 0.585 ; exp-3-tau2 = 8.094e-02
; C = 0.071
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

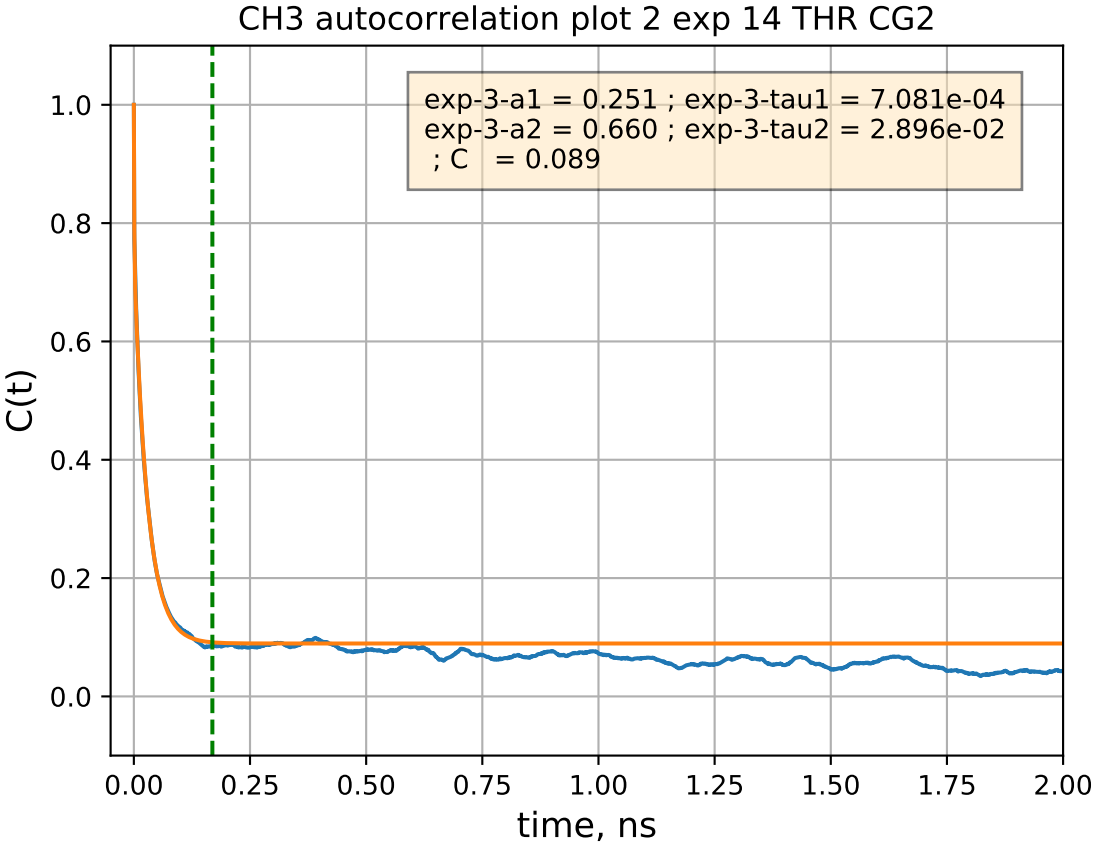

CH3 autocorrelation plot 2 exp 8 LEU CD2
exp-3-a1 = 0.288 ; exp-3-tau1 = 8.575e-04
exp-3-a2 = 0.676 ; exp-3-tau2 = 7.214e-02
; C = 0.036
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

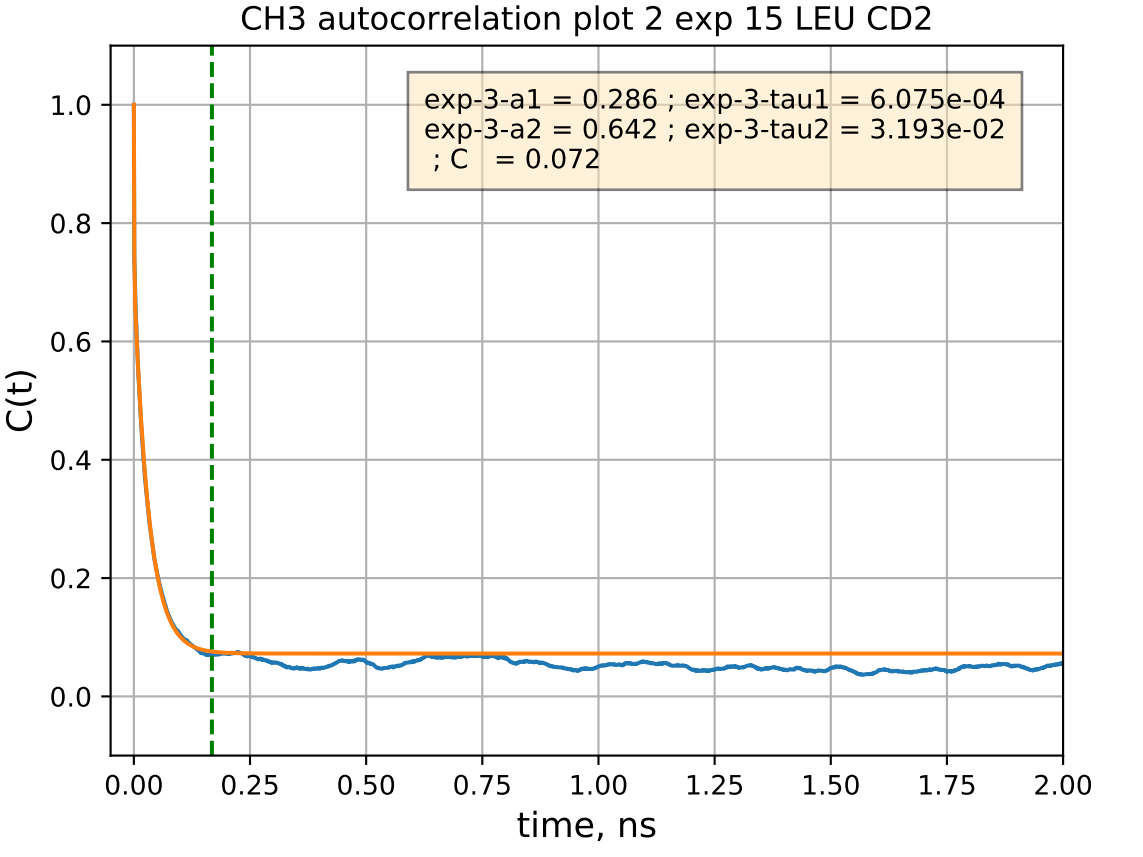

CH3 autocorrelation plot 2 exp 9 THR CG2
exp-3-a1 = 0.280 ; exp-3-tau1 = 6.330e-04
exp-3-a2 = 0.641 ; exp-3-tau2 = 1.549e-02
; C = 0.079
C(t)
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
time, ns

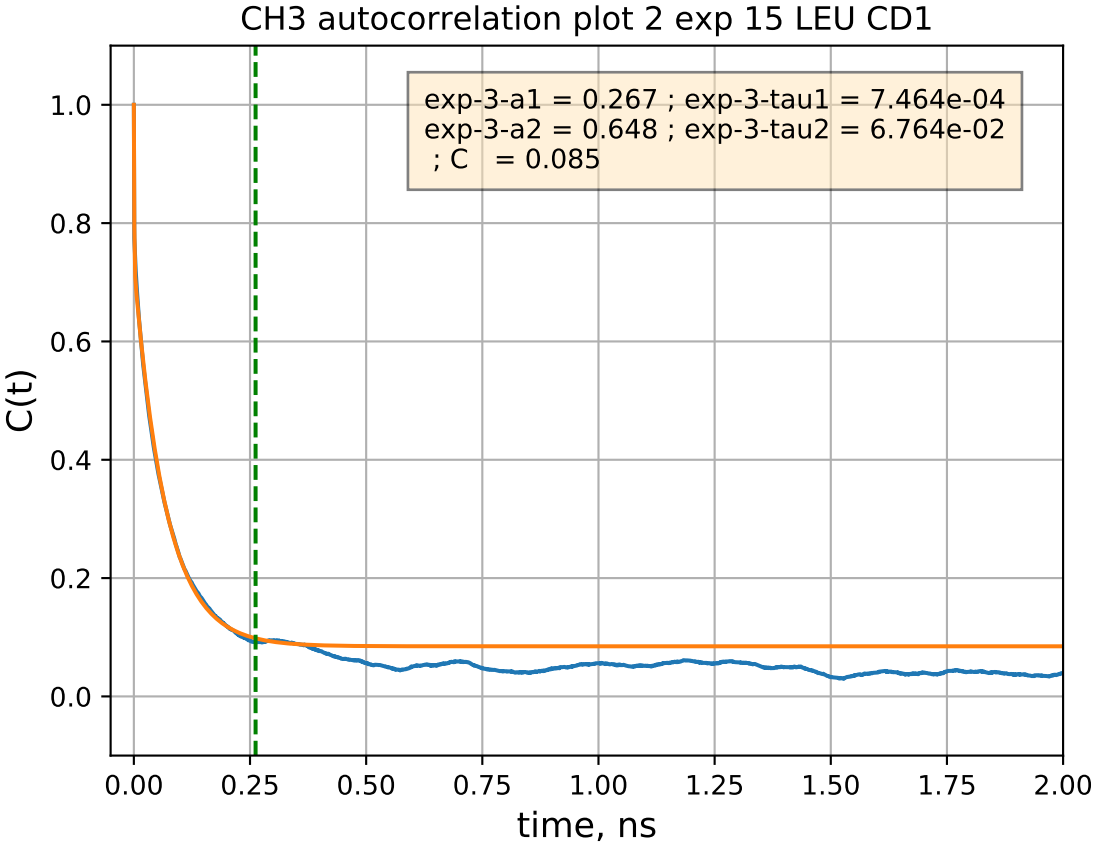

CH3 autocorrelation plot 2 exp 12 THR CG2
exp-3-a1 = 0.254 ; exp-3-tau1 = 7.002e-04
exp-3-a2 = 0.656 ; exp-3-tau2 = 2.561e-02
; C = 0.090
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

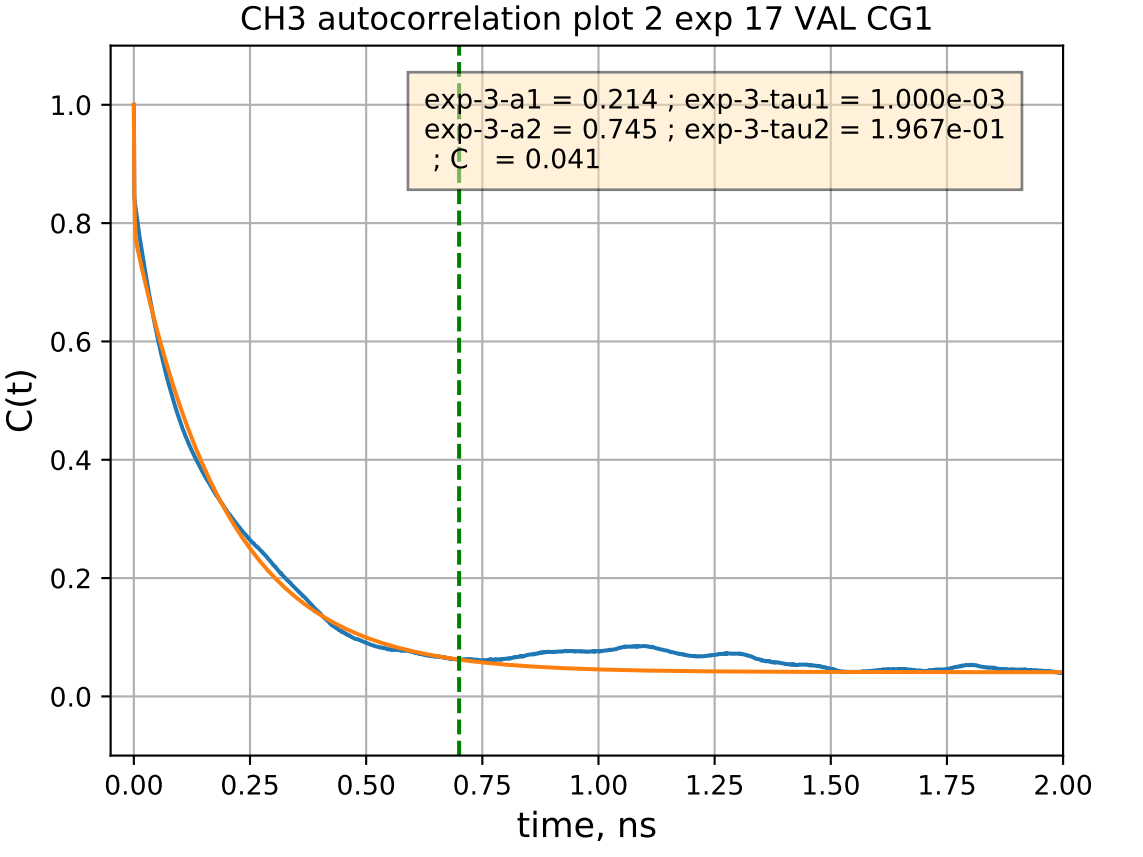

CH3 autocorrelation plot 2 exp 13 ILE CD1
exp-3-a1 = 0.404 ; exp-3-tau1 = 4.792e-04
exp-3-a2 = 0.530 ; exp-3-tau2 = 2.257e-02
; C = 0.066
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

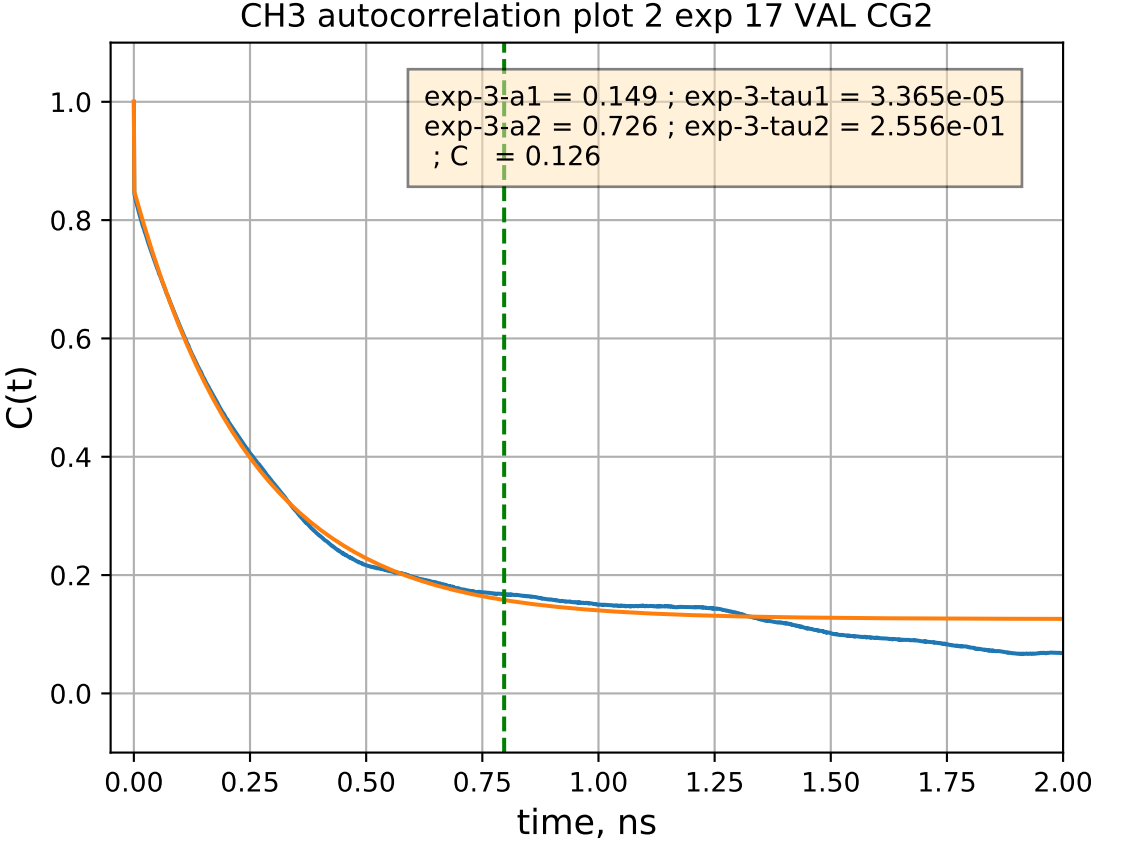

CH3 autocorrelation plot 2 exp 13 ILE CG2
exp-3-a1 = 0.227 ; exp-3-tau1 = 7.623e-04
exp-3-a2 = 0.678 ; exp-3-tau2 = 7.135e-02
; C = 0.095
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

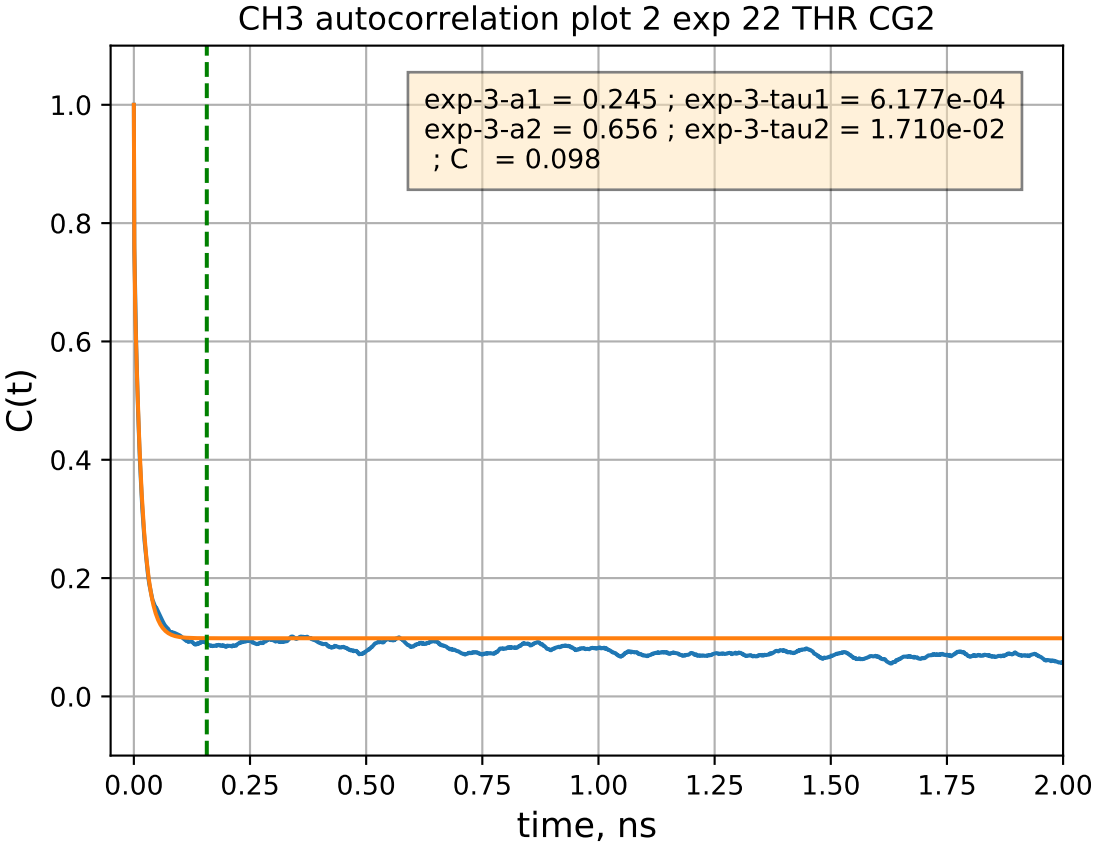

CH3 autocorrelation plot 2 exp 14 THR CG2
exp-3-a1 = 0.251 ; exp-3-tau1 = 7.081e-04
exp-3-a2 = 0.660 ; exp-3-tau2 = 2.896e-02
; C = 0.089
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

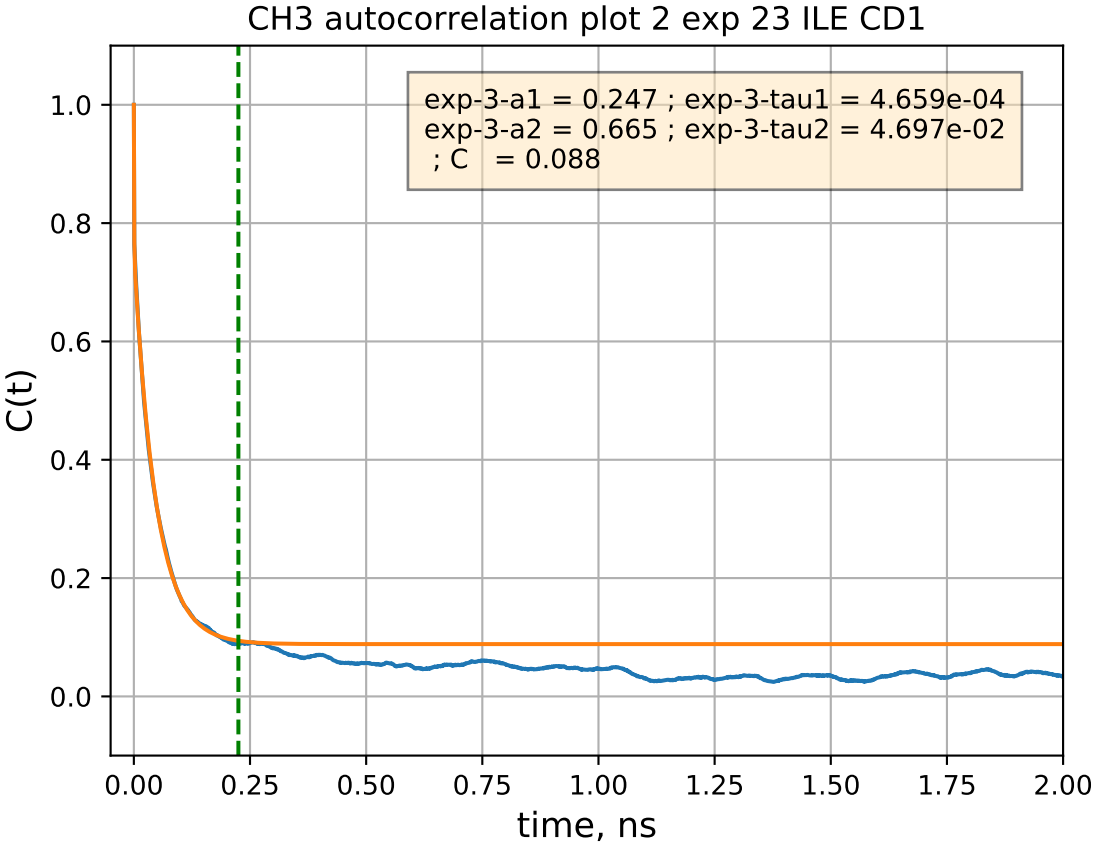

CH3 autocorrelation plot 2 exp 15 LEU CD2
exp-3-a1 = 0.286 ; exp-3-tau1 = 6.075e-04
exp-3-a2 = 0.642 ; exp-3-tau2 = 3.193e-02
; C = 0.072
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

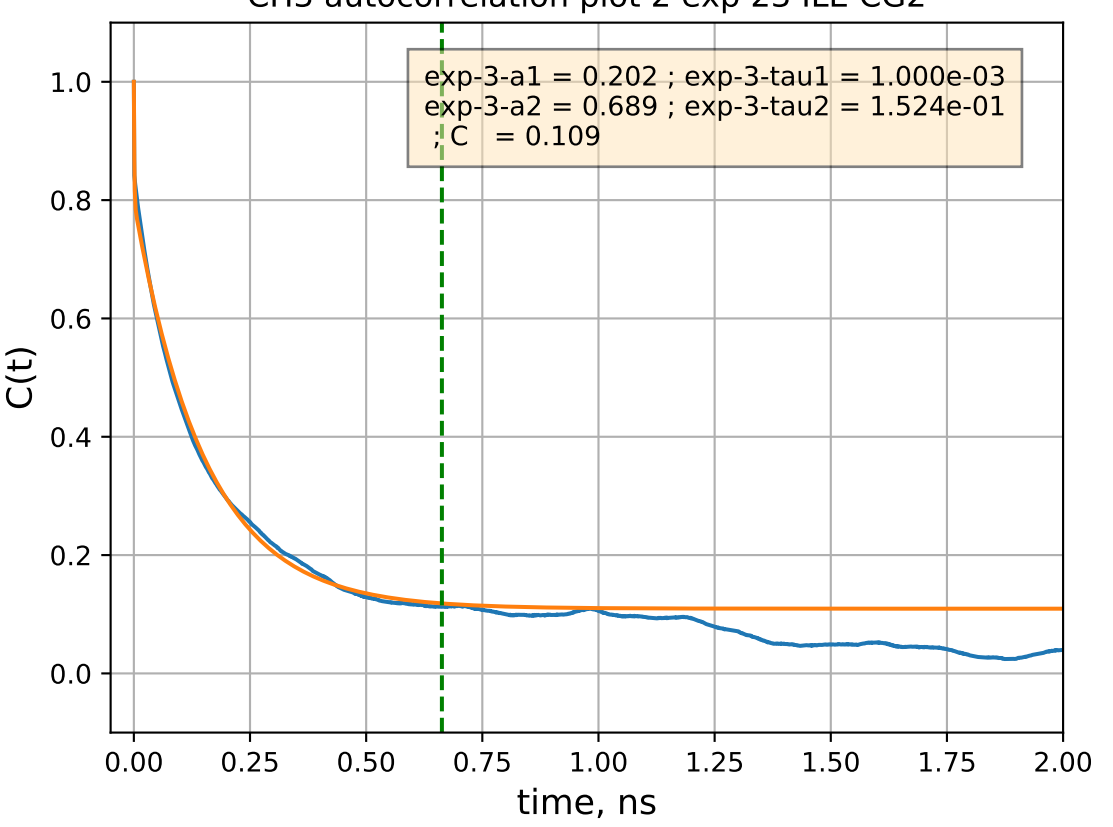

CH3 autocorrelation plot 2 exp 15 LEU CD1
exp-3-a1 = 0.267 ; exp-3-tau1 = 7.464e-04
exp-3-a2 = 0.648 ; exp-3-tau2 = 6.764e-02
; C = 0.085
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

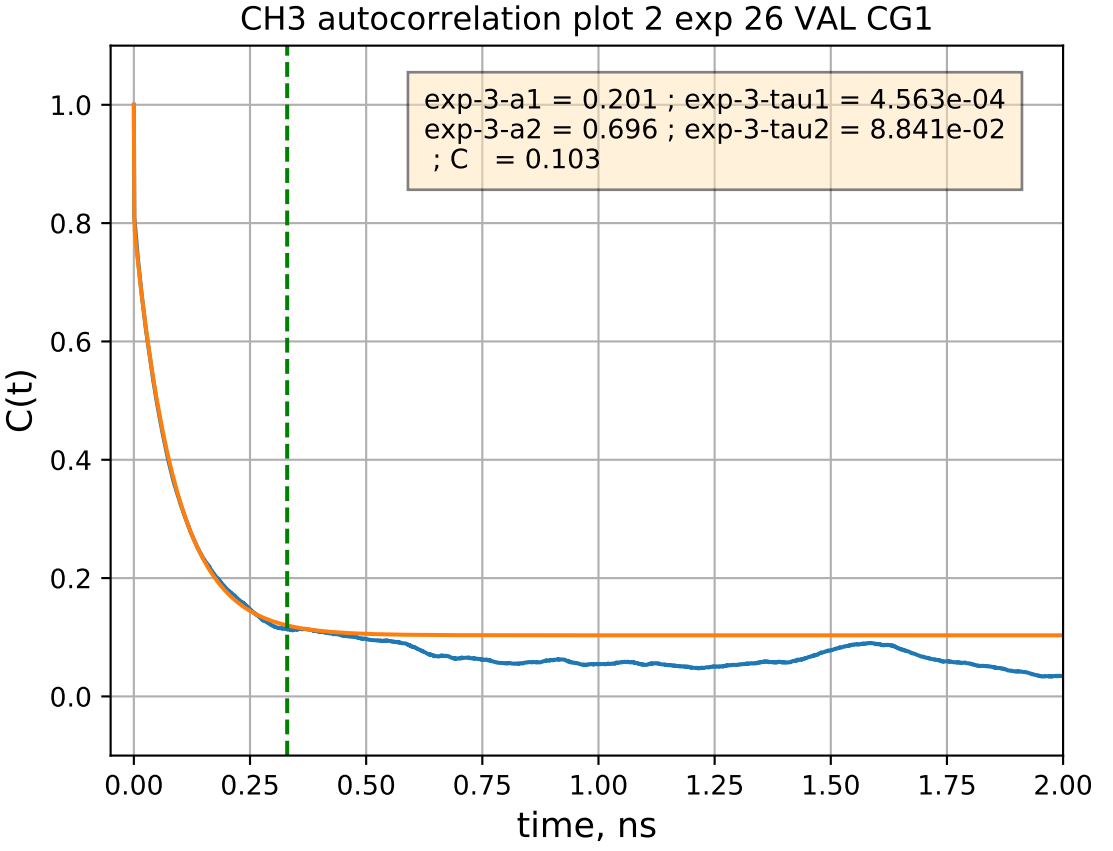

CH3 autocorrelation plot 2 exp 17 VAL CG1
exp-3-a1 = 0.214 ; exp-3-tau1 = 1.000e-03
exp-3-a2 = 0.745 ; exp-3-tau2 = 1.967e-01
; C = 0.041
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

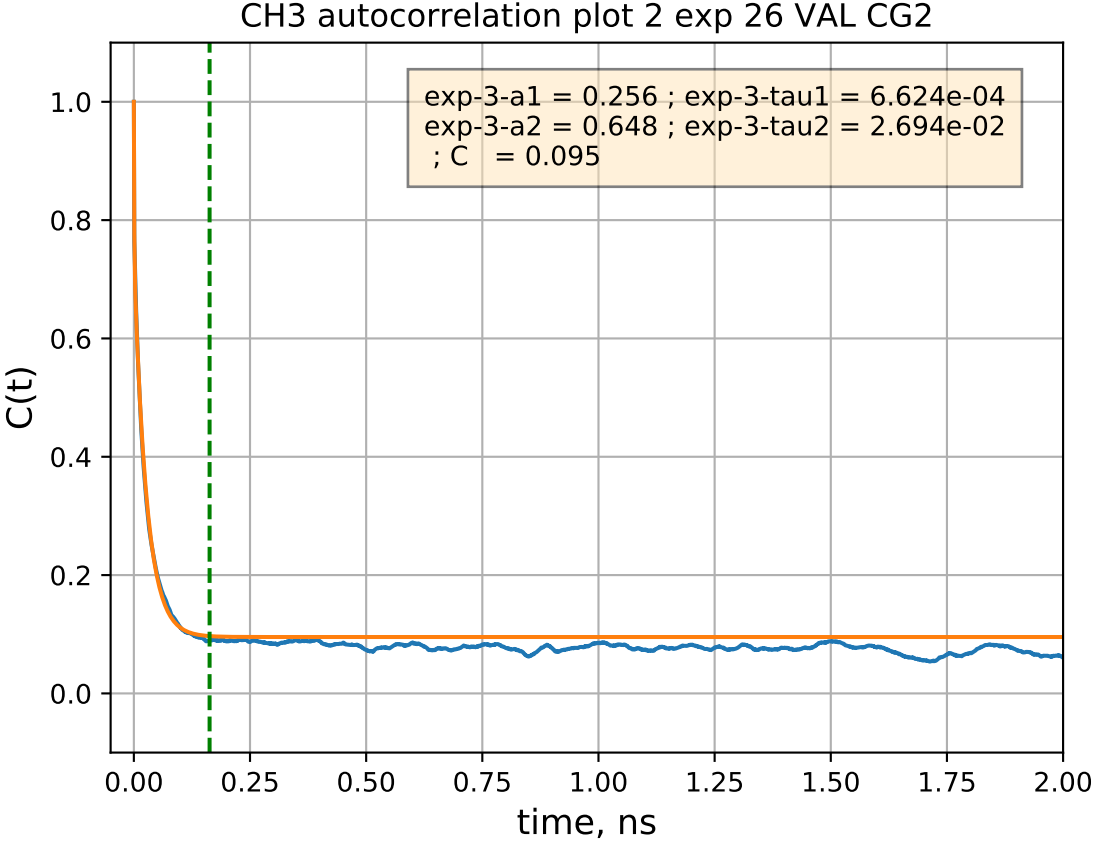

CH3 autocorrelation plot 2 exp 17 VAL CG2
exp-3-a1 = 0.149 ; exp-3-tau1 = 3.365e-05
exp-3-a2 = 0.726 ; exp-3-tau2 = 2.556e-01
; C = 0.126
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

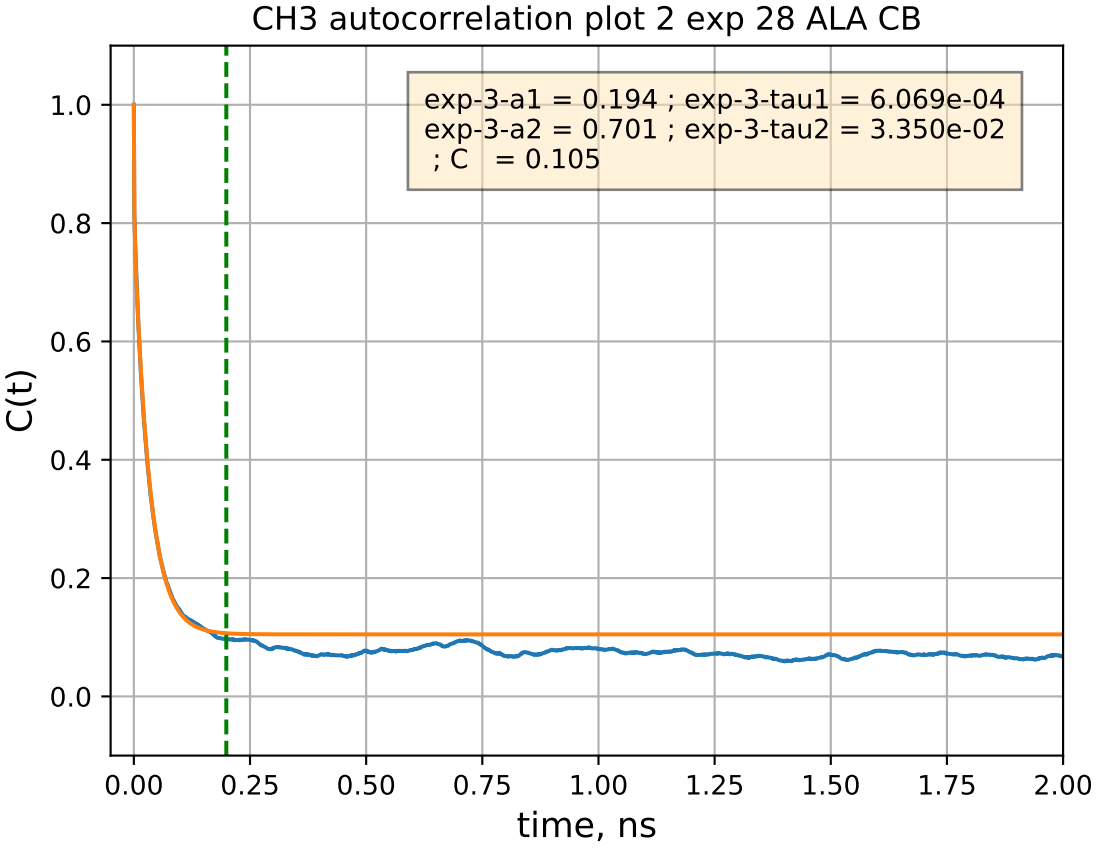

CH3 autocorrelation plot 2 exp 22 THR CG2
exp-3-a1 = 0.245 ; exp-3-tau1 = 6.177e-04
exp-3-a2 = 0.656 ; exp-3-tau2 = 1.710e-02
; C = 0.098
C(t)
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
time, ns

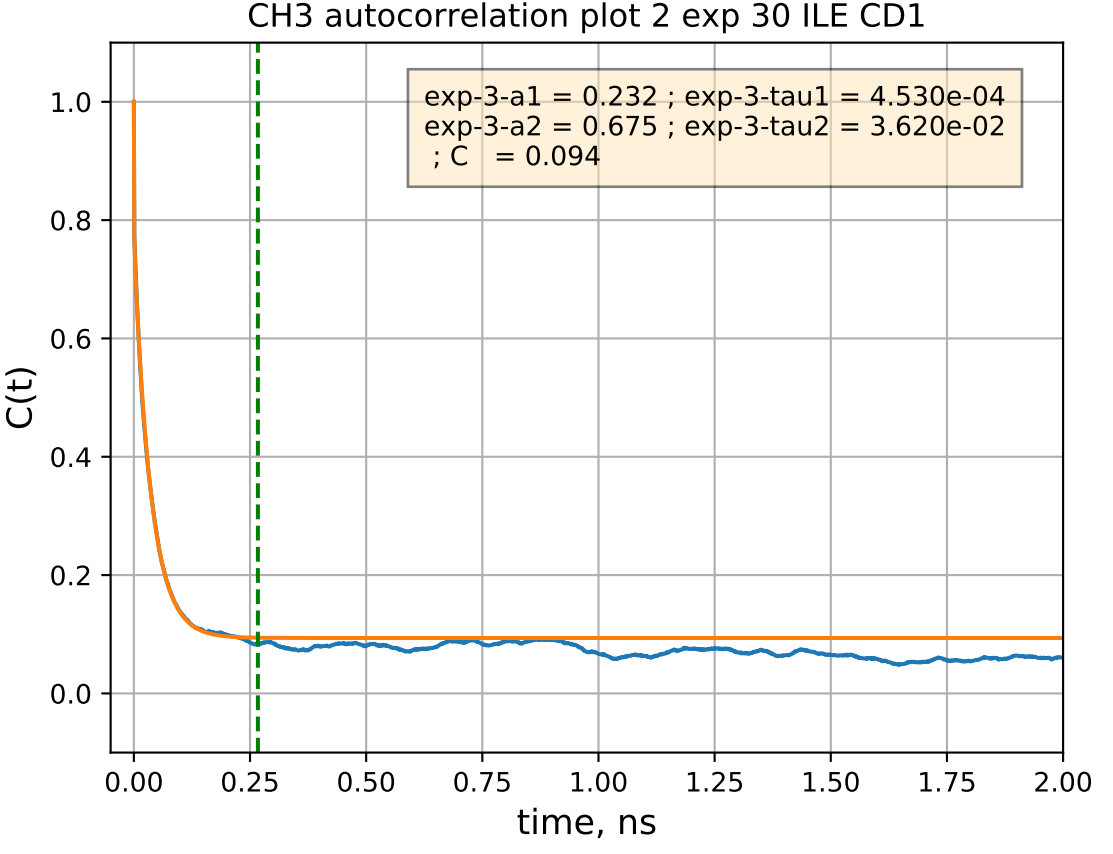

CH3 autocorrelation plot 2 exp 23 ILE CD1
exp-3-a1 = 0.247 ; exp-3-tau1 = 4.659e-04
exp-3-a2 = 0.665 ; exp-3-tau2 = 4.697e-02
; C = 0.088
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

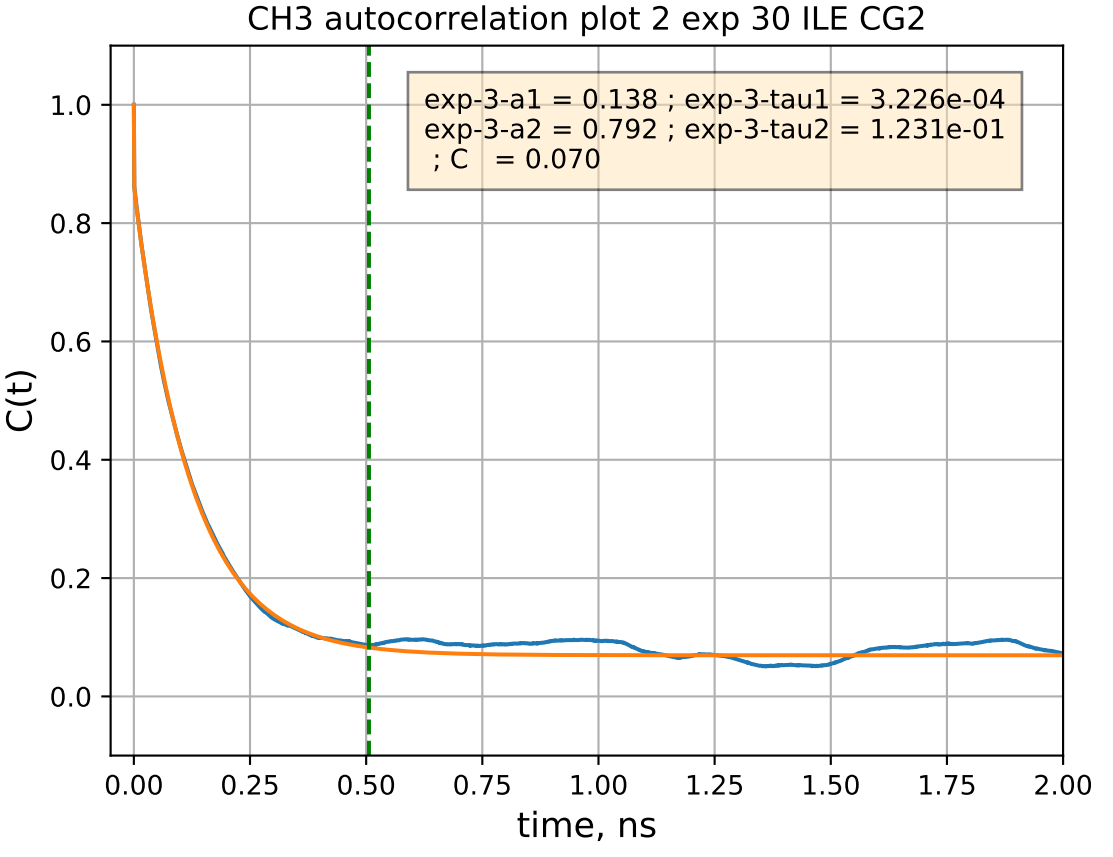

CH3 autocorrelation plot 2 exp 23 ILE CG2
exp-3-a1 = 0.202 ; exp-3-tau1 = 1.000e-03
exp-3-a2 = 0.689 ; exp-3-tau2 = 1.524e-01
; C = 0.109
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

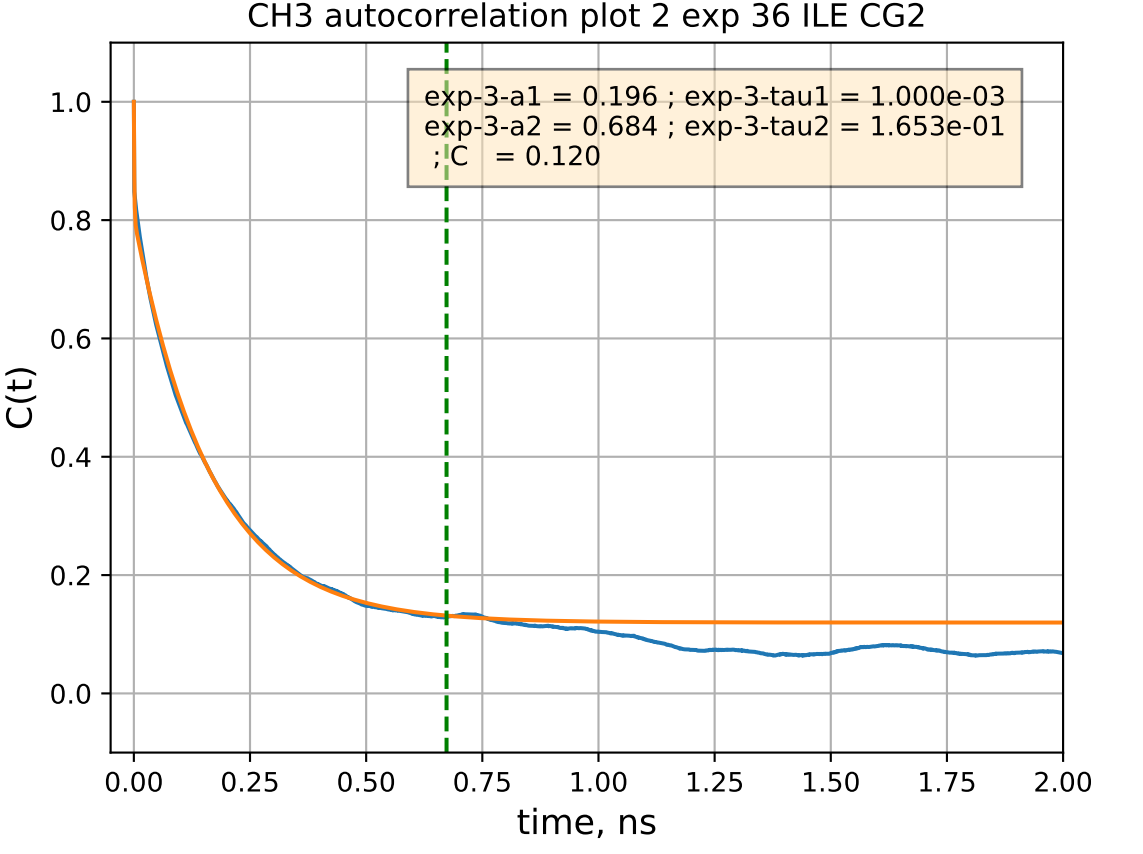

CH3 autocorrelation plot 2 exp 26 VAL CG1
exp-3-a1 = 0.201 ; exp-3-tau1 = 4.563e-04
exp-3-a2 = 0.696 ; exp-3-tau2 = 8.841e-02
; C = 0.103
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

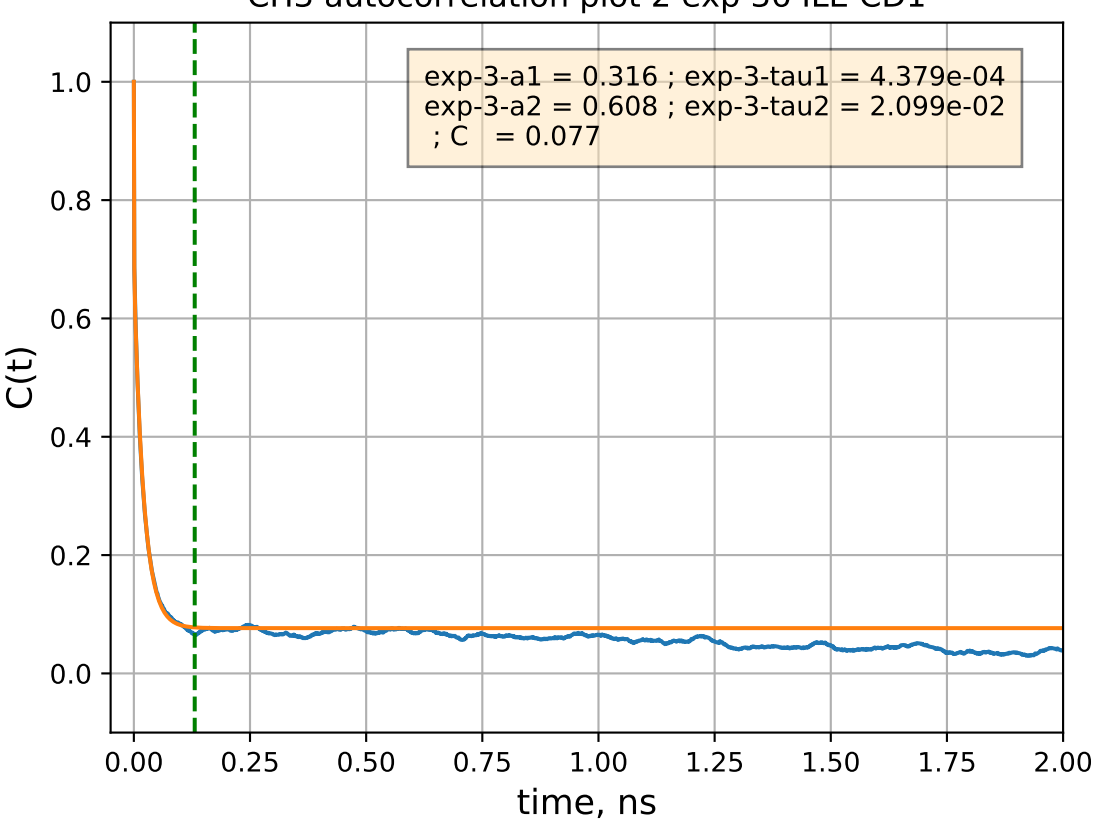

CH3 autocorrelation plot 2 exp 26 VAL CG2
exp-3-a1 = 0.256 ; exp-3-tau1 = 6.624e-04
exp-3-a2 = 0.648 ; exp-3-tau2 = 2.694e-02
; C = 0.095
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

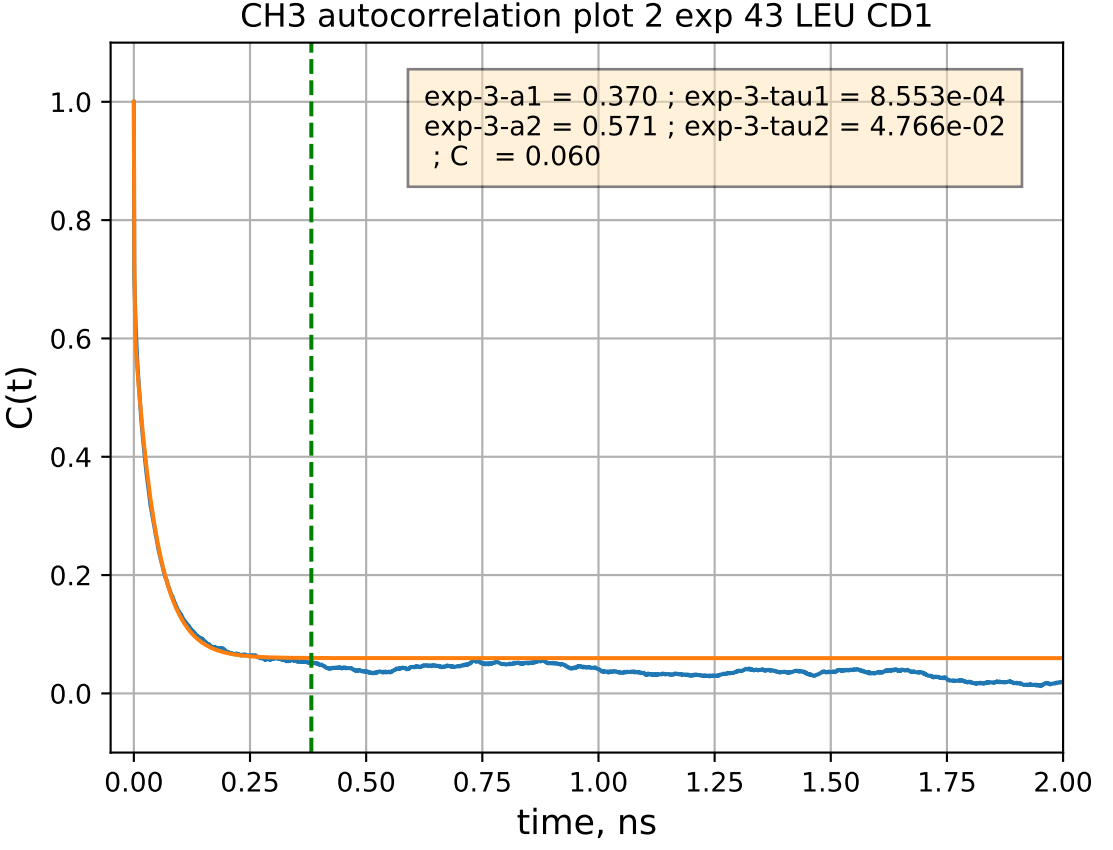

CH3 autocorrelation plot 2 exp 28 ALA CB
exp-3-a1 = 0.194 ; exp-3-tau1 = 6.069e-04
exp-3-a2 = 0.701 ; exp-3-tau2 = 3.350e-02
; C = 0.105
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

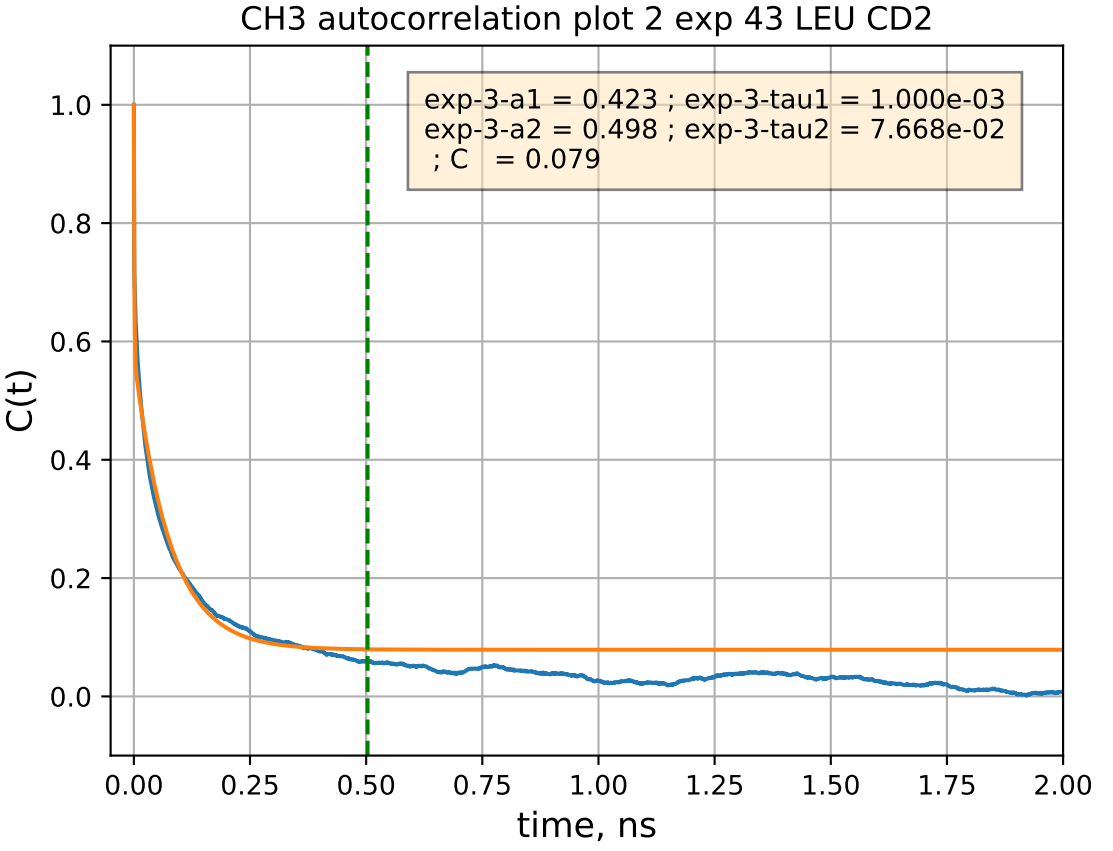

CH3 autocorrelation plot 2 exp 30 ILE CD1
exp-3-a1 = 0.232 ; exp-3-tau1 = 4.530e-04
exp-3-a2 = 0.675 ; exp-3-tau2 = 3.620e-02
; C = 0.094
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

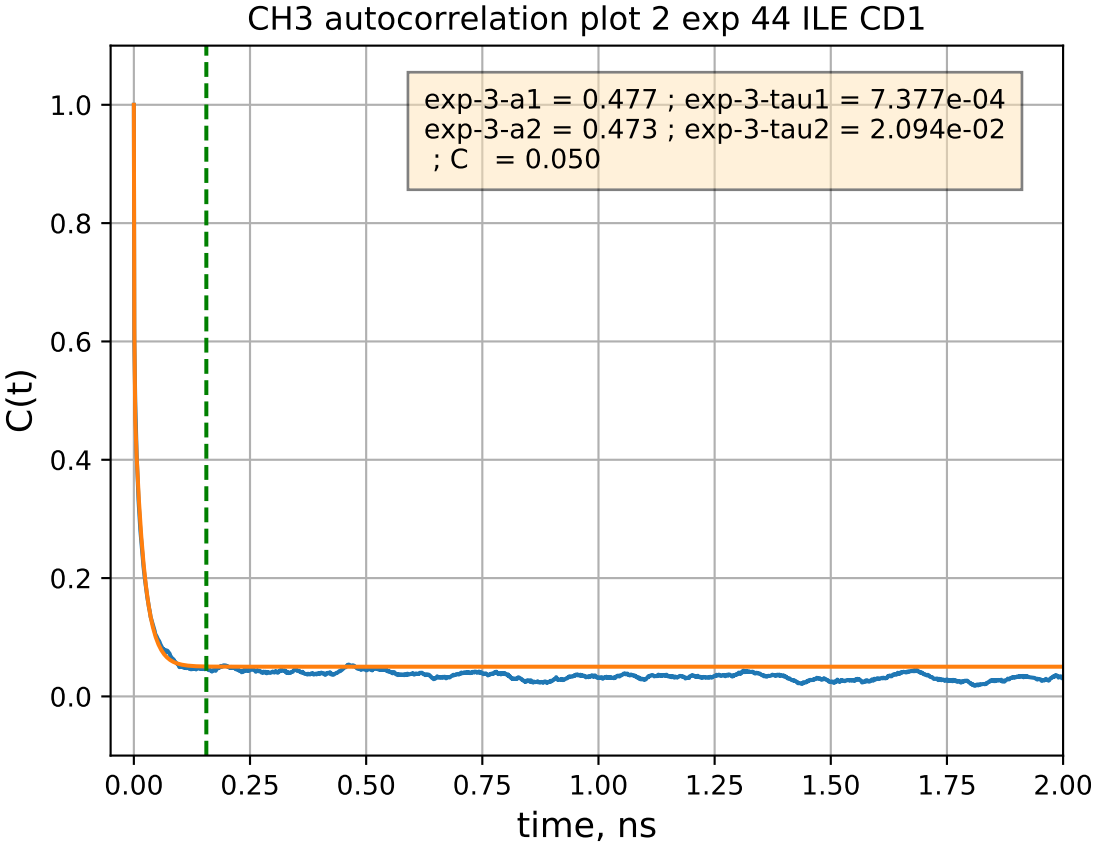

CH3 autocorrelation plot 2 exp 30 ILE CG2
exp-3-a1 = 0.138 ; exp-3-tau1 = 3.226e-04
exp-3-a2 = 0.792 ; exp-3-tau2 = 1.231e-01
; C = 0.070
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

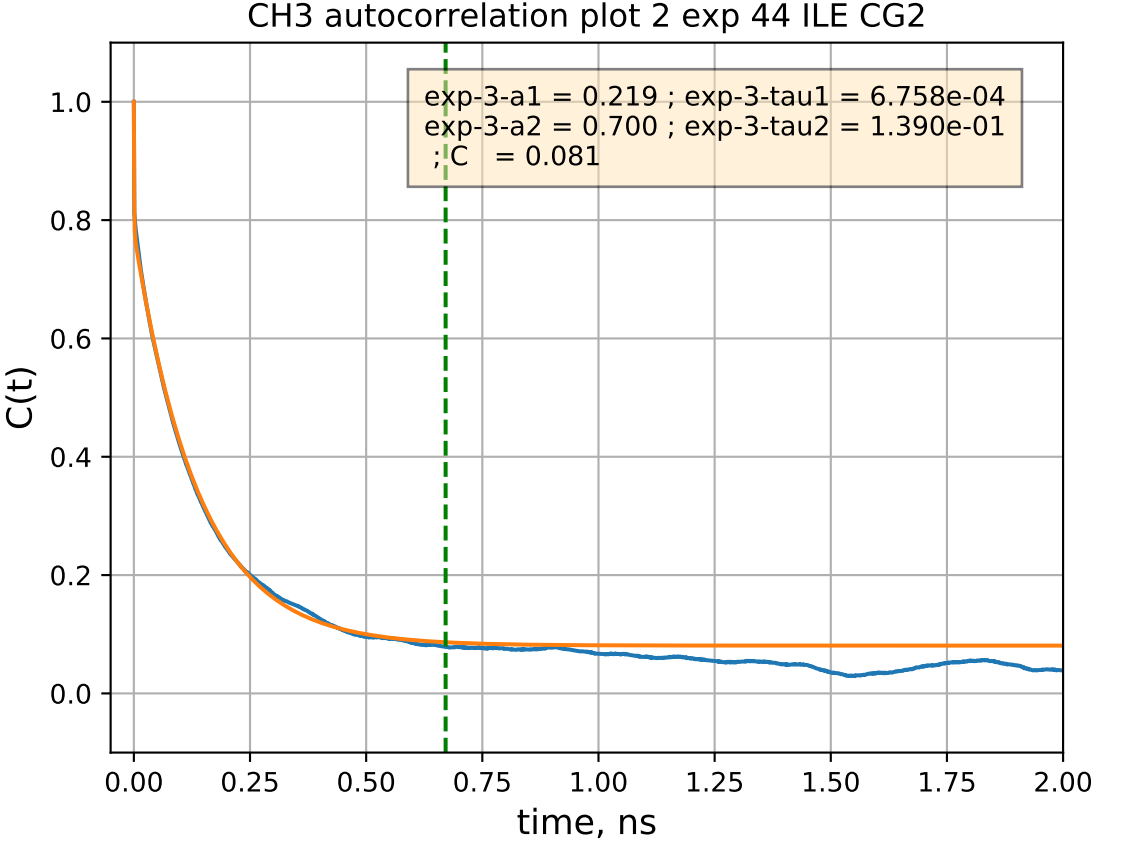

CH3 autocorrelation plot 2 exp 36 ILE CG2
exp-3-a1 = 0.196 ; exp-3-tau1 = 1.000e-03
exp-3-a2 = 0.684 ; exp-3-tau2 = 1.653e-01
; C = 0.120
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

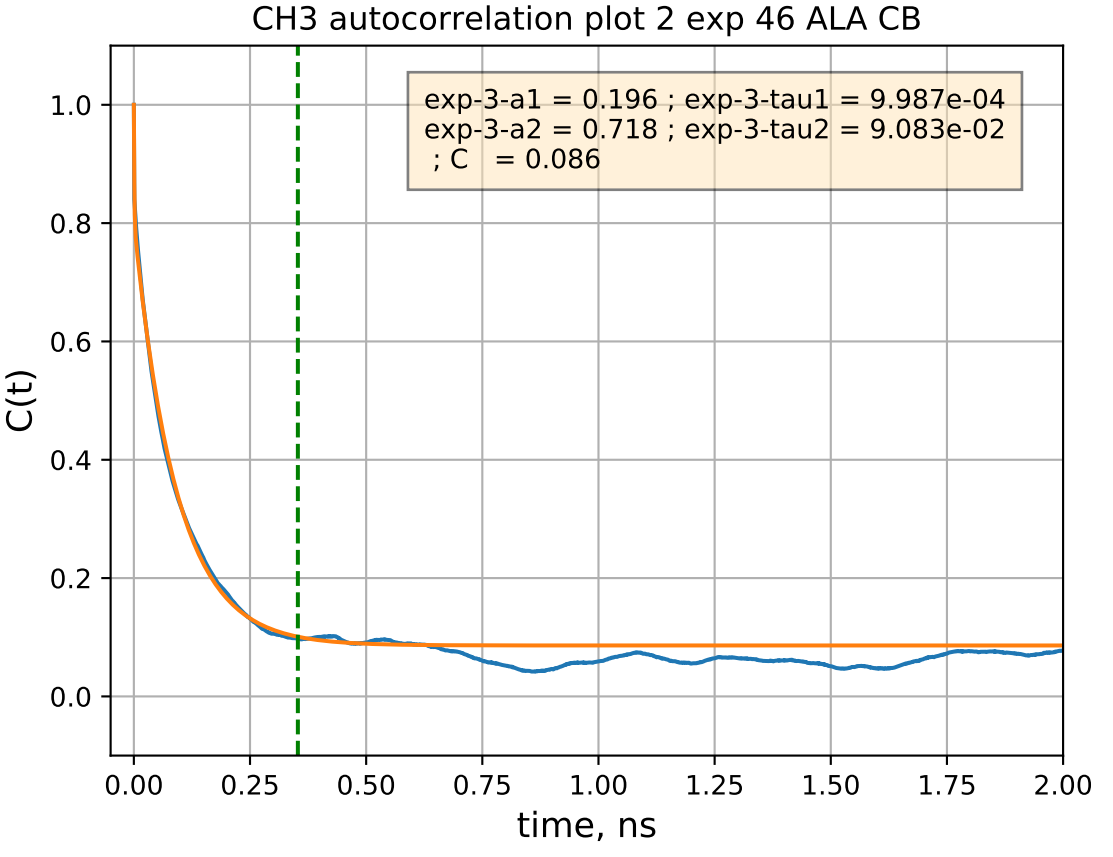

CH3 autocorrelation plot 2 exp 36 ILE CD1
exp-3-a1 = 0.316 ; exp-3-tau1 = 4.379e-04
exp-3-a2 = 0.608 ; exp-3-tau2 = 2.099e-02
; C = 0.077
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

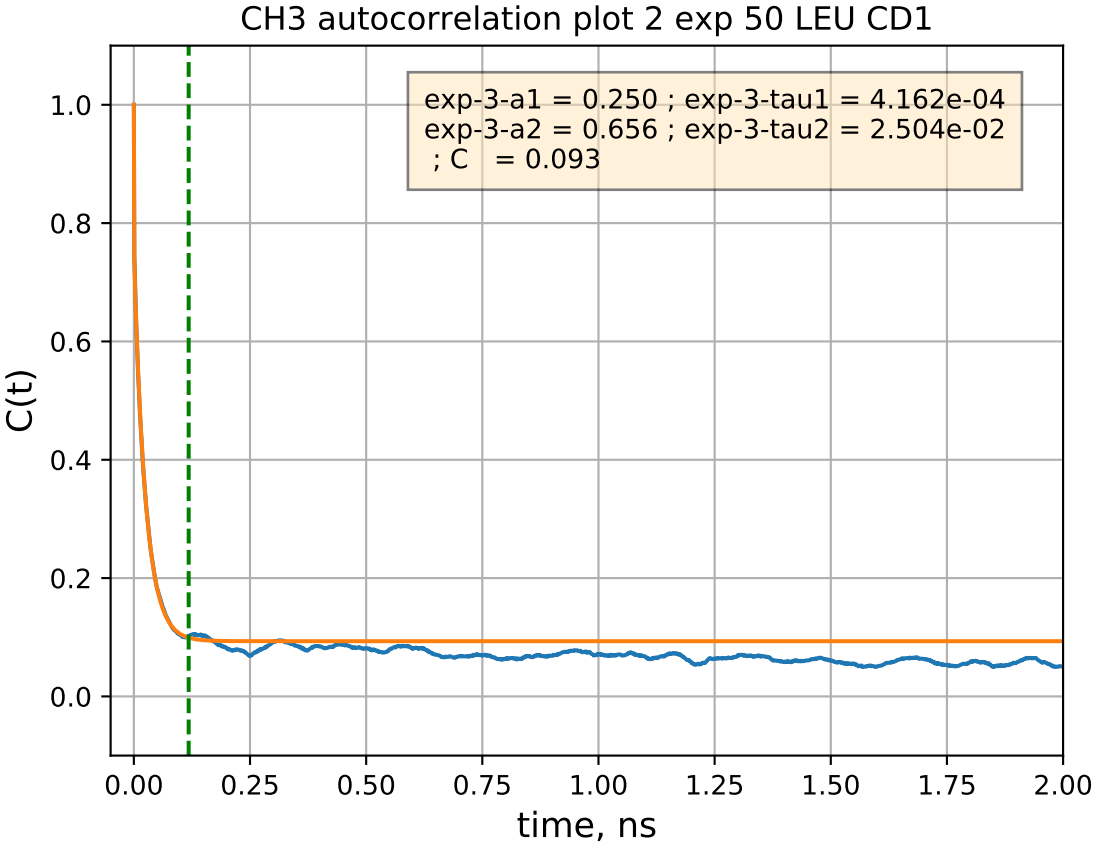

CH3 autocorrelation plot 2 exp 43 LEU CD1
exp-3-a1 = 0.370 ; exp-3-tau1 = 8.553e-04
exp-3-a2 = 0.571 ; exp-3-tau2 = 4.766e-02
; C = 0.060
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

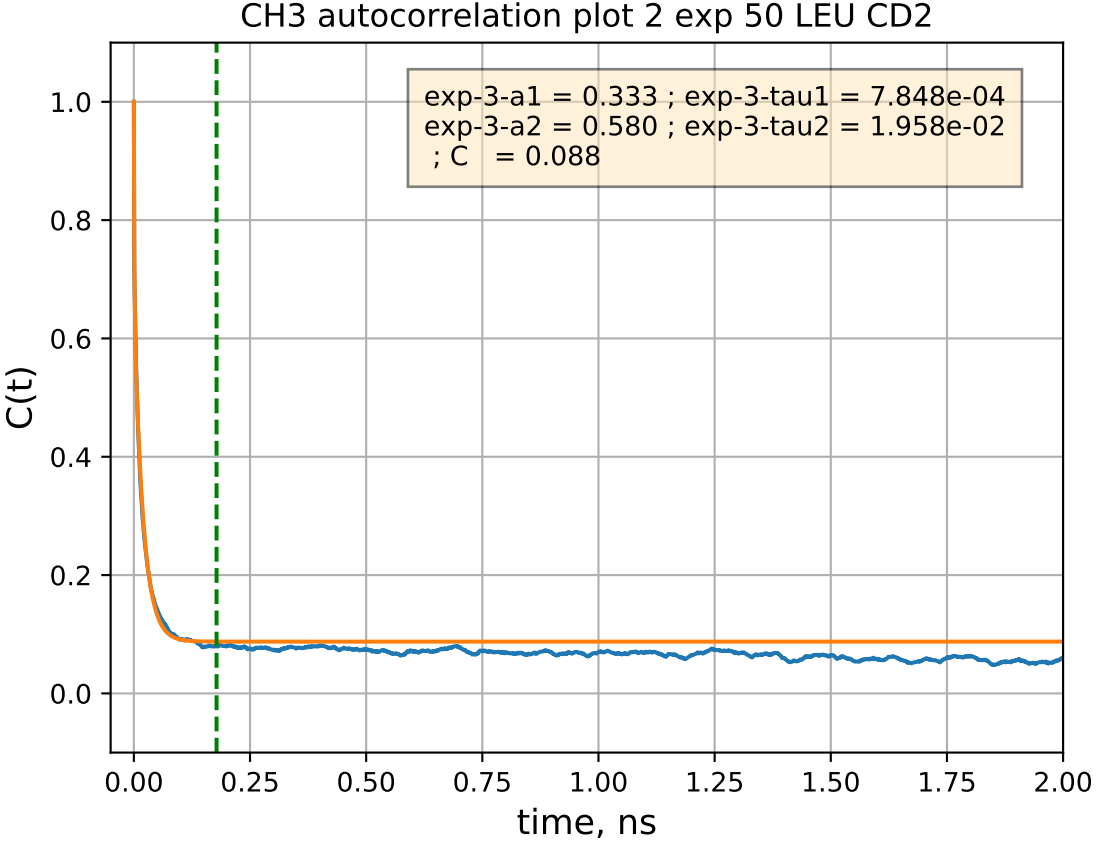

CH3 autocorrelation plot 2 exp 43 LEU CD2
exp-3-a1 = 0.423 ; exp-3-tau1 = 1.000e-03
exp-3-a2 = 0.498 ; exp-3-tau2 = 7.668e-02
; C = 0.079
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

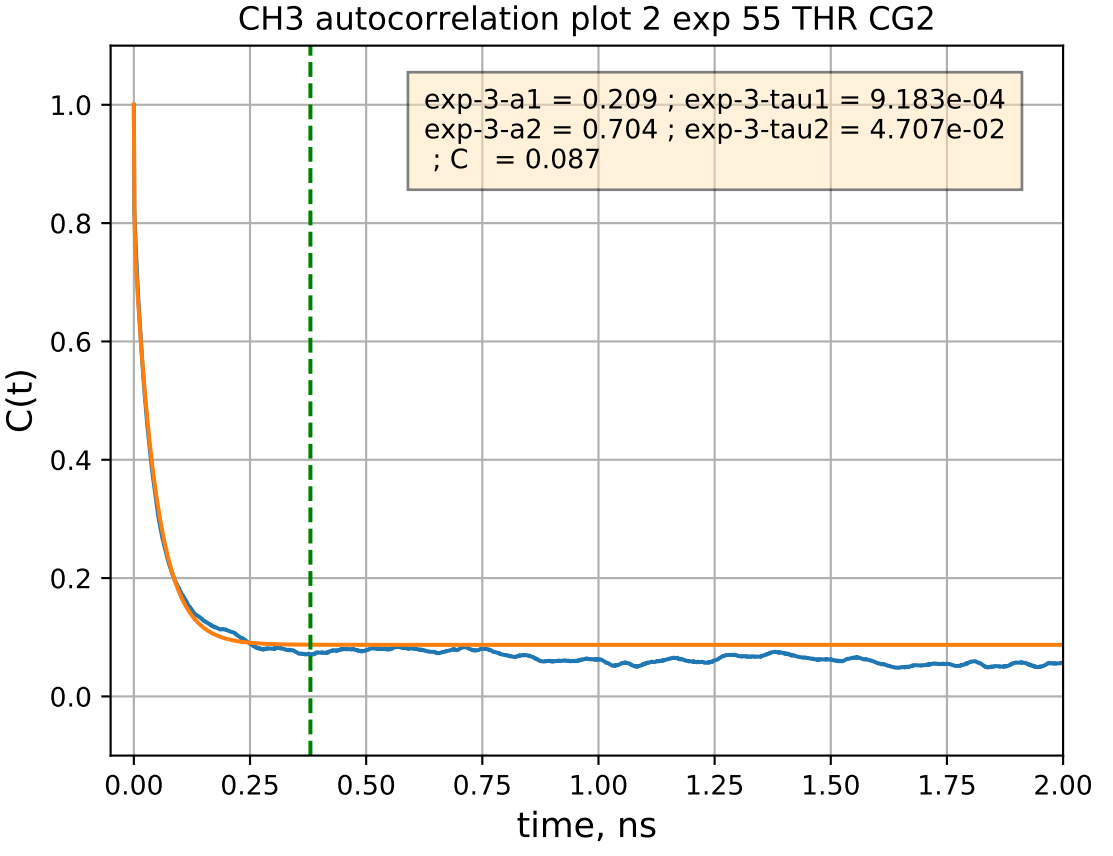

CH3 autocorrelation plot 2 exp 44 ILE CD1
exp-3-a1 = 0.477 ; exp-3-tau1 = 7.377e-04
exp-3-a2 = 0.473 ; exp-3-tau2 = 2.094e-02
; C = 0.050
C(t)
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
time, ns

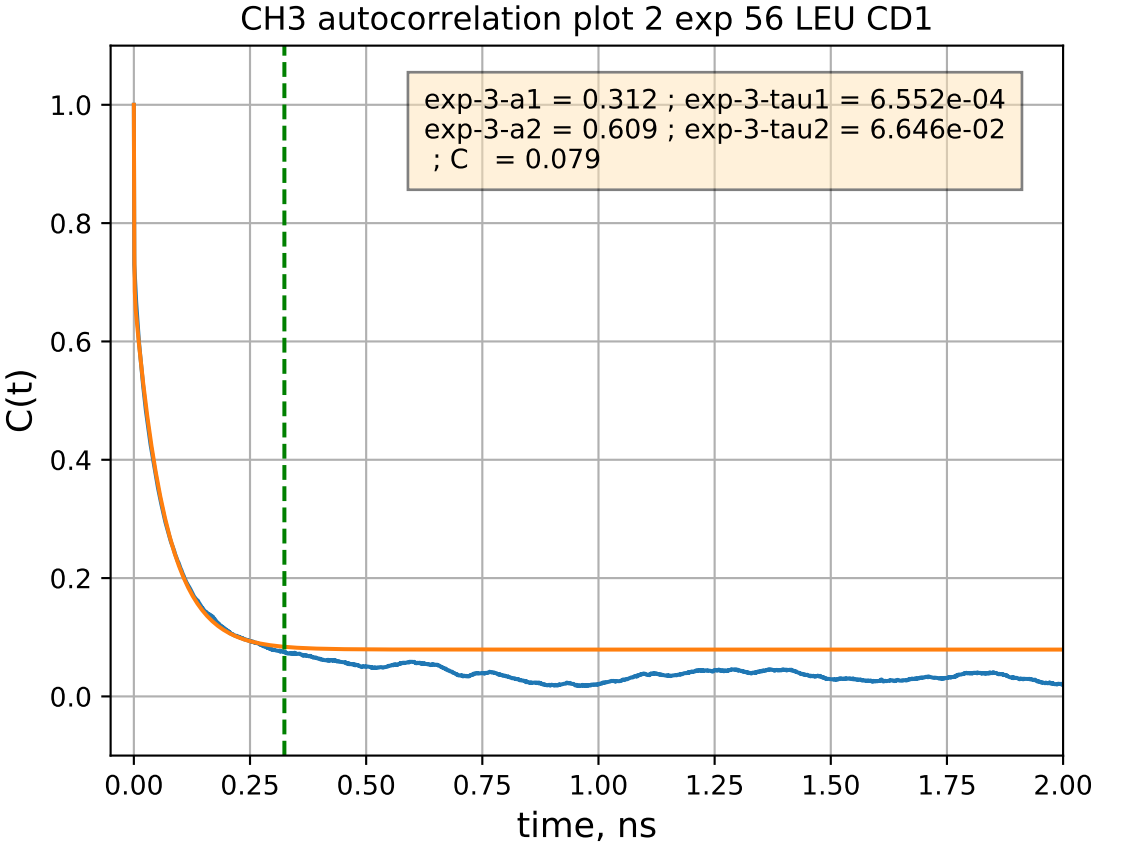

CH3 autocorrelation plot 2 exp 44 ILE CG2
exp-3-a1 = 0.219 ; exp-3-tau1 = 6.758e-04
exp-3-a2 = 0.700 ; exp-3-tau2 = 1.390e-01
; C = 0.081
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

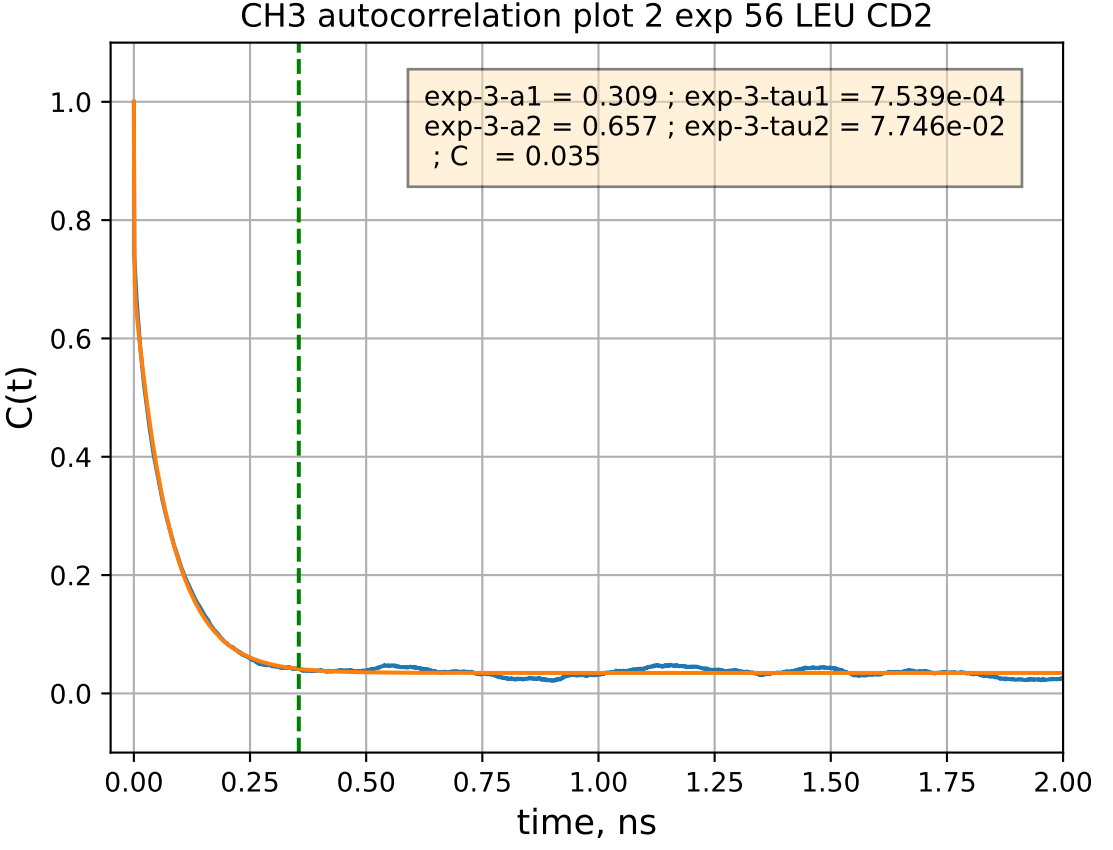

CH3 autocorrelation plot 2 exp 46 ALA CB
exp-3-a1 = 0.196 ; exp-3-tau1 = 9.987e-04
exp-3-a2 = 0.718 ; exp-3-tau2 = 9.083e-02
; C = 0.086
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

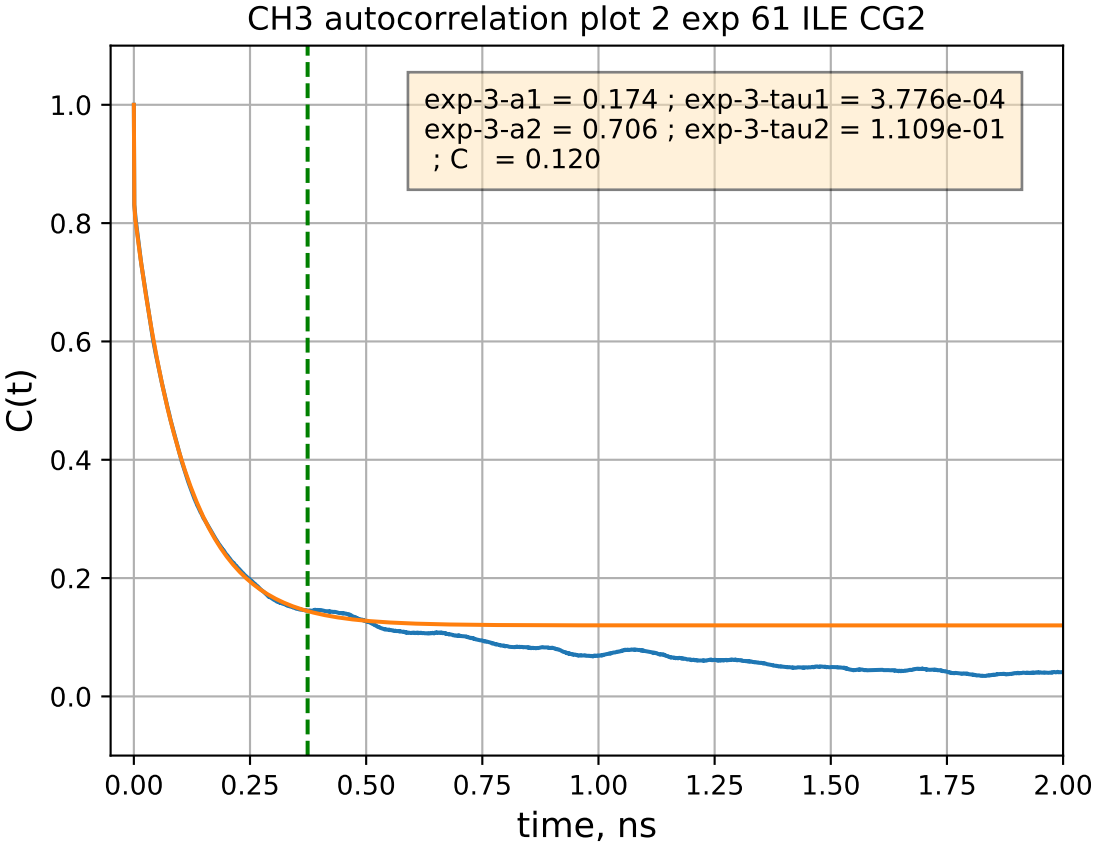

CH3 autocorrelation plot 2 exp 50 LEU CD1
exp-3-a1 = 0.250 ; exp-3-tau1 = 4.162e-04
exp-3-a2 = 0.656 ; exp-3-tau2 = 2.504e-02
; C = 0.093
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

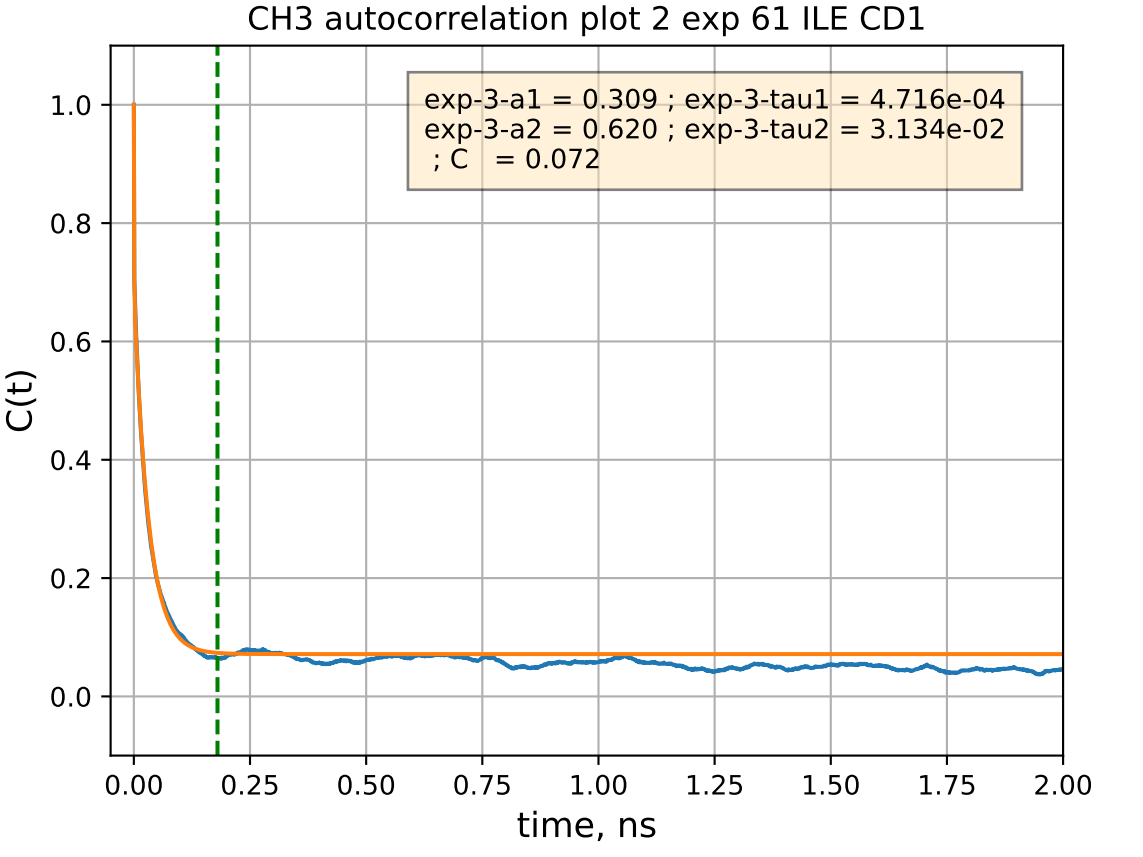

CH3 autocorrelation plot 2 exp 50 LEU CD2
exp-3-a1 = 0.333 ; exp-3-tau1 = 7.848e-04
exp-3-a2 = 0.580 ; exp-3-tau2 = 1.958e-02
; C = 0.088
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

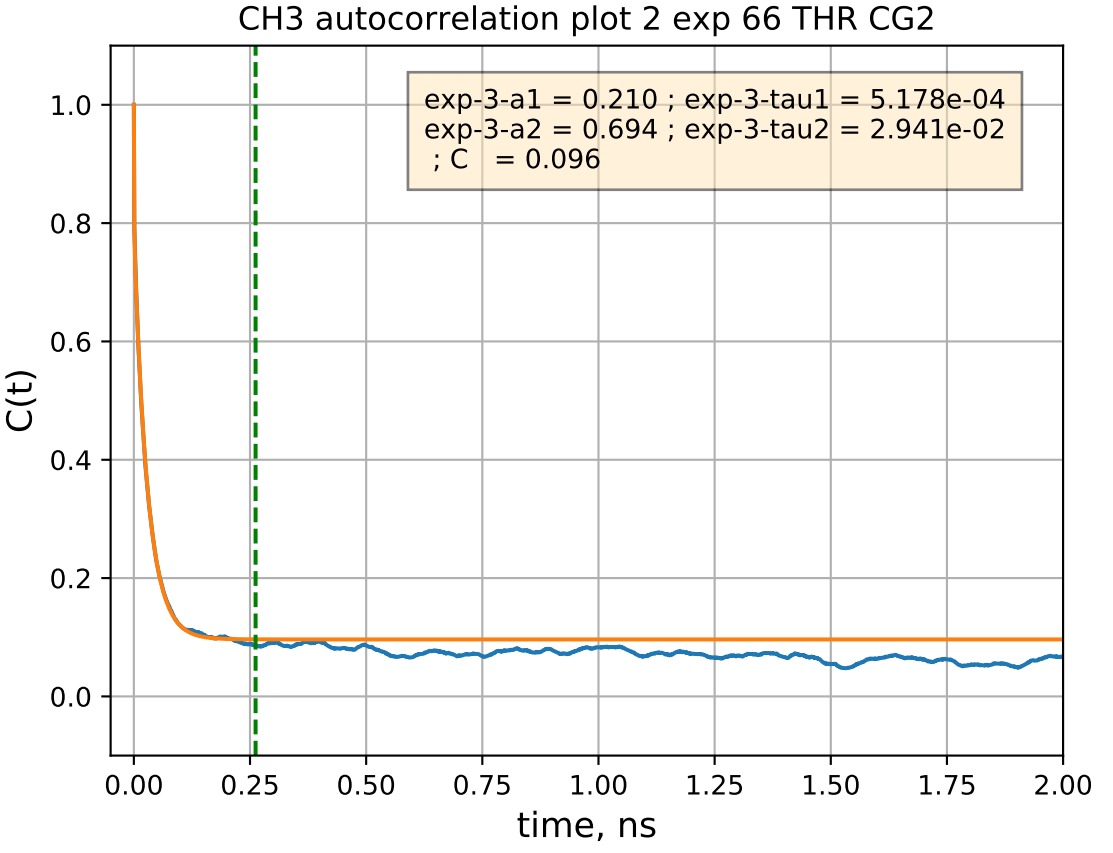

CH3 autocorrelation plot 2 exp 55 THR CG2
exp-3-a1 = 0.209 ; exp-3-tau1 = 9.183e-04
exp-3-a2 = 0.704 ; exp-3-tau2 = 4.707e-02
; C = 0.087
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

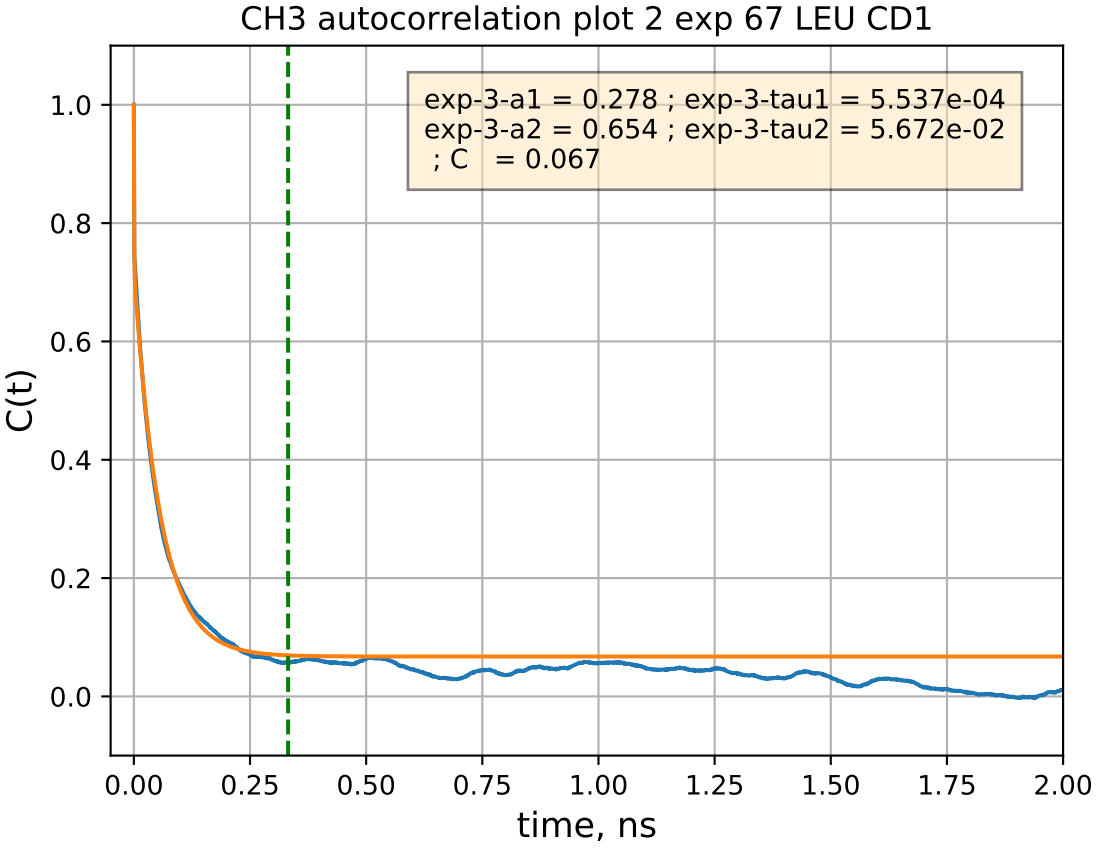

CH3 autocorrelation plot 2 exp 56 LEU CD1
exp-3-a1 = 0.312 ; exp-3-tau1 = 6.552e-04
exp-3-a2 = 0.609 ; exp-3-tau2 = 6.646e-02
; C = 0.079
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

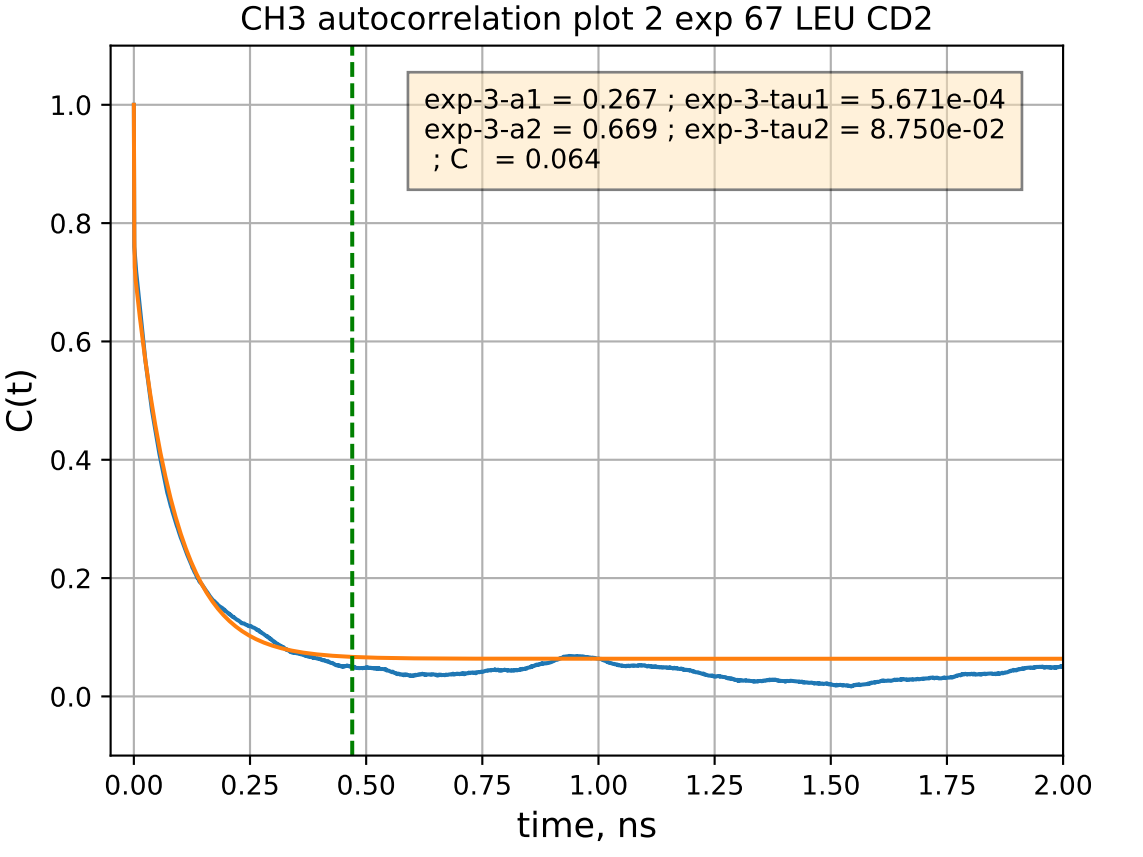

CH3 autocorrelation plot 2 exp 56 LEU CD2
exp-3-a1 = 0.309 ; exp-3-tau1 = 7.539e-04
exp-3-a2 = 0.657 ; exp-3-tau2 = 7.746e-02
; C = 0.035
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

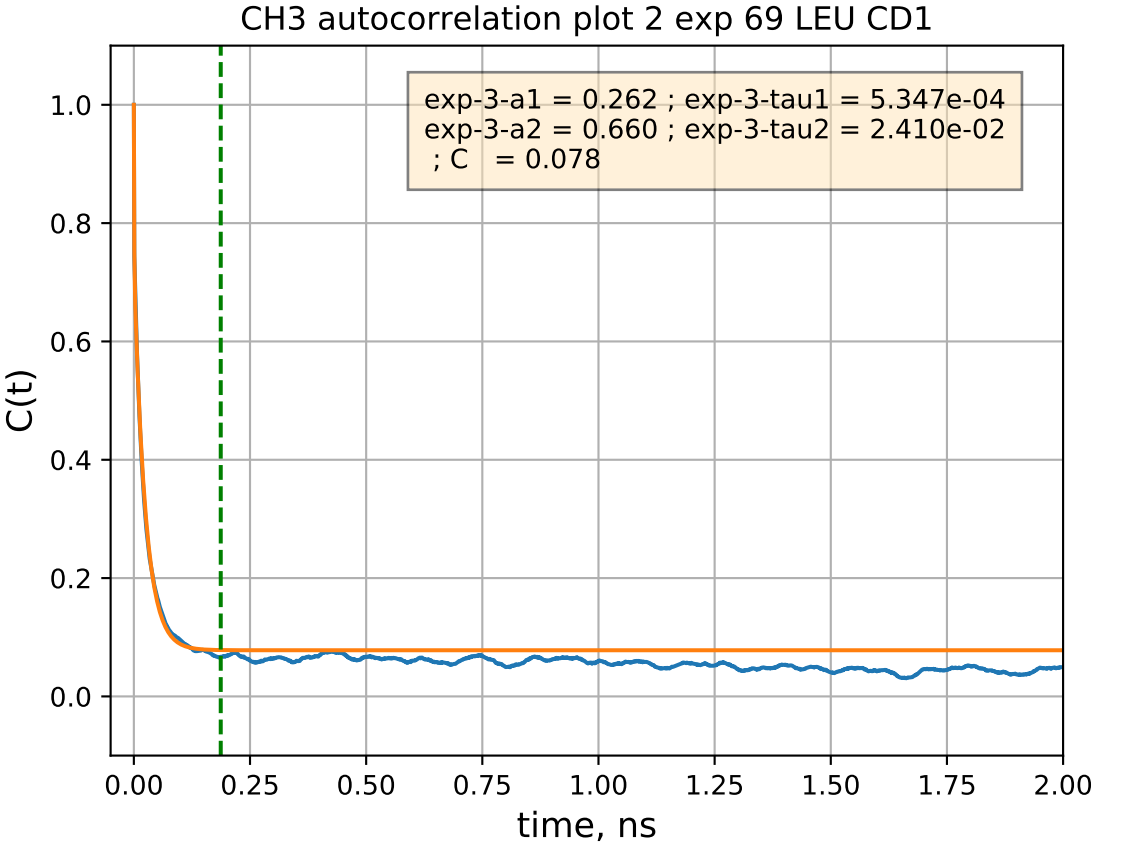

CH3 autocorrelation plot 2 exp 61 ILE CG2
exp-3-a1 = 0.174 ; exp-3-tau1 = 3.776e-04
exp-3-a2 = 0.706 ; exp-3-tau2 = 1.109e-01
; C = 0.120
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

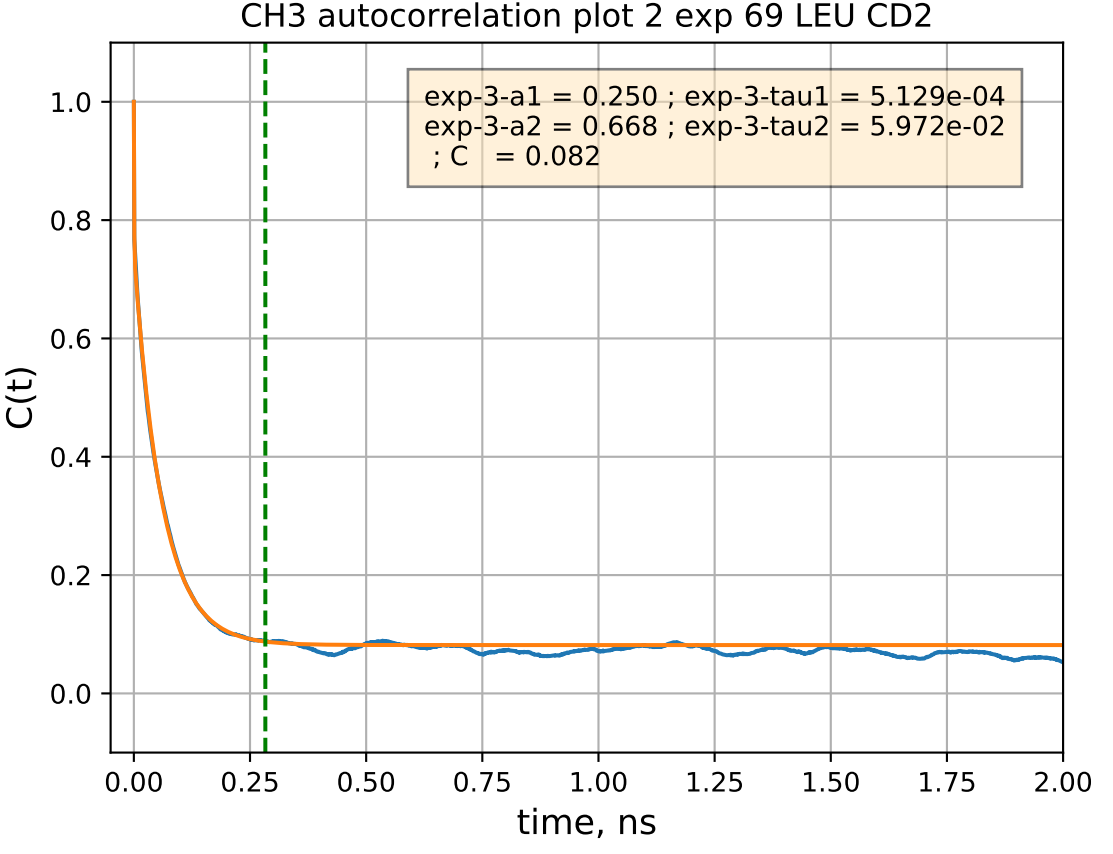

CH3 autocorrelation plot 2 exp 61 ILE CD1
exp-3-a1 = 0.309 ; exp-3-tau1 = 4.716e-04
exp-3-a2 = 0.620 ; exp-3-tau2 = 3.134e-02
; C = 0.072
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

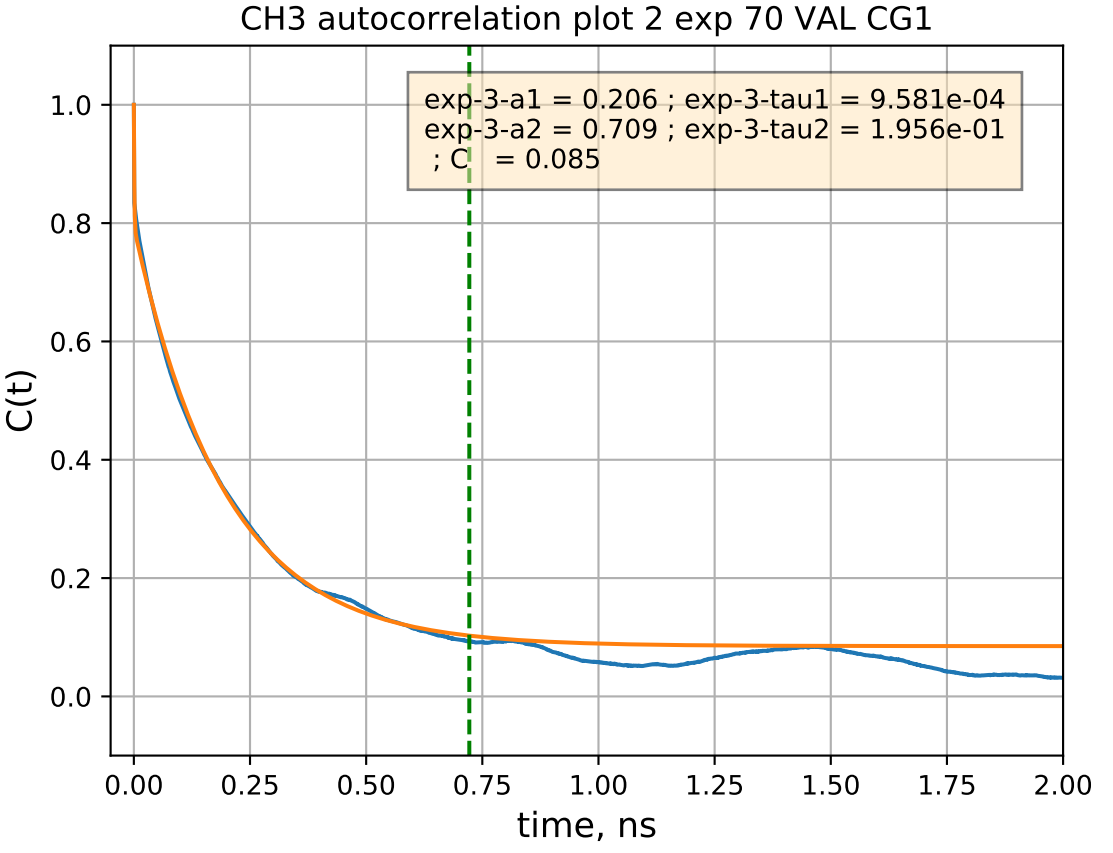

CH3 autocorrelation plot 2 exp 66 THR CG2
exp-3-a1 = 0.210 ; exp-3-tau1 = 5.178e-04
exp-3-a2 = 0.694 ; exp-3-tau2 = 2.941e-02
; C = 0.096
C(t)
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
time, ns

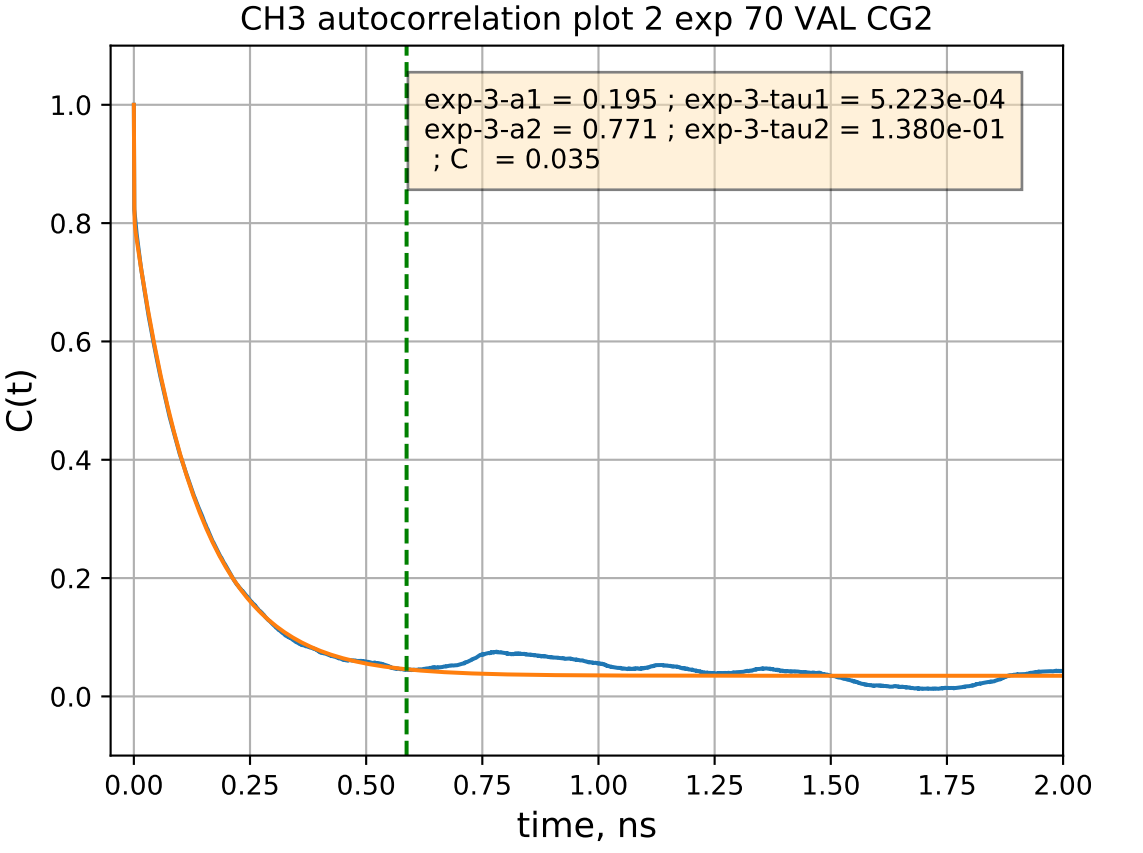

CH3 autocorrelation plot 2 exp 67 LEU CD1
exp-3-a1 = 0.278 ; exp-3-tau1 = 5.537e-04
exp-3-a2 = 0.654 ; exp-3-tau2 = 5.672e-02
; C = 0.067
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

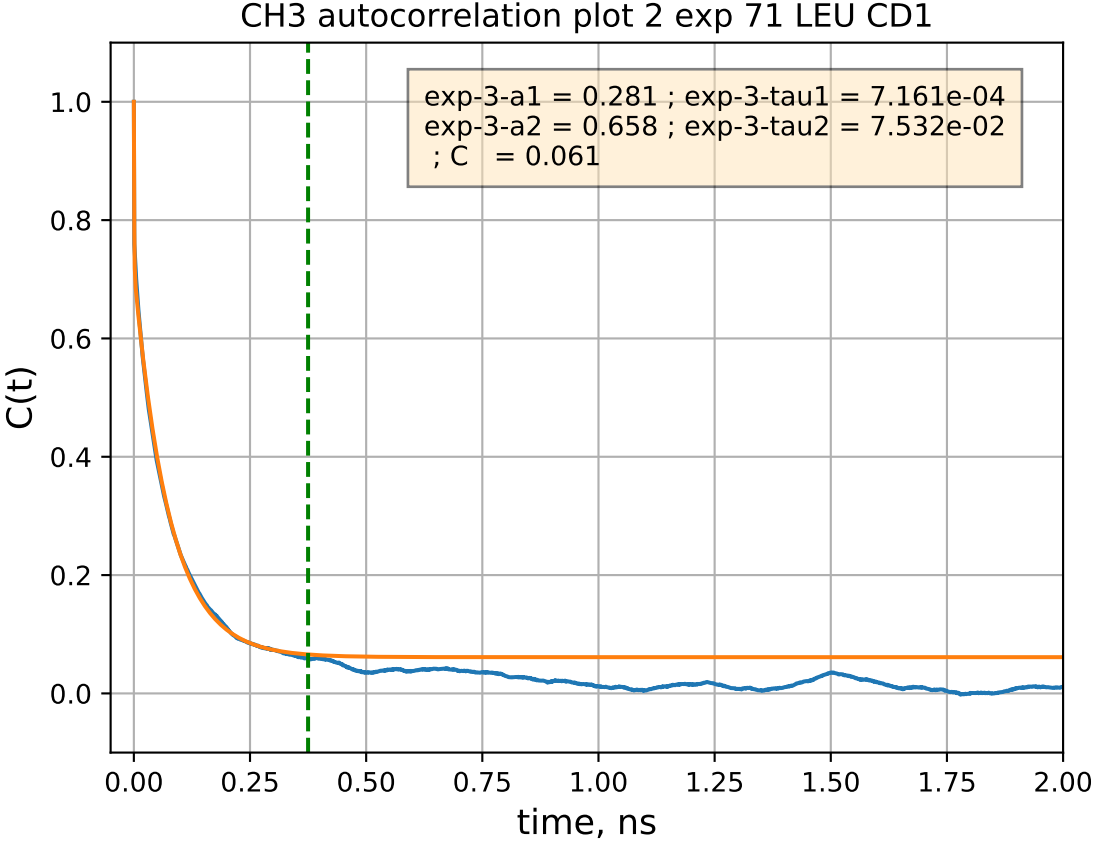

CH3 autocorrelation plot 2 exp 67 LEU CD2
exp-3-a1 = 0.267 ; exp-3-tau1 = 5.671e-04
exp-3-a2 = 0.669 ; exp-3-tau2 = 8.750e-02
; C = 0.064
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

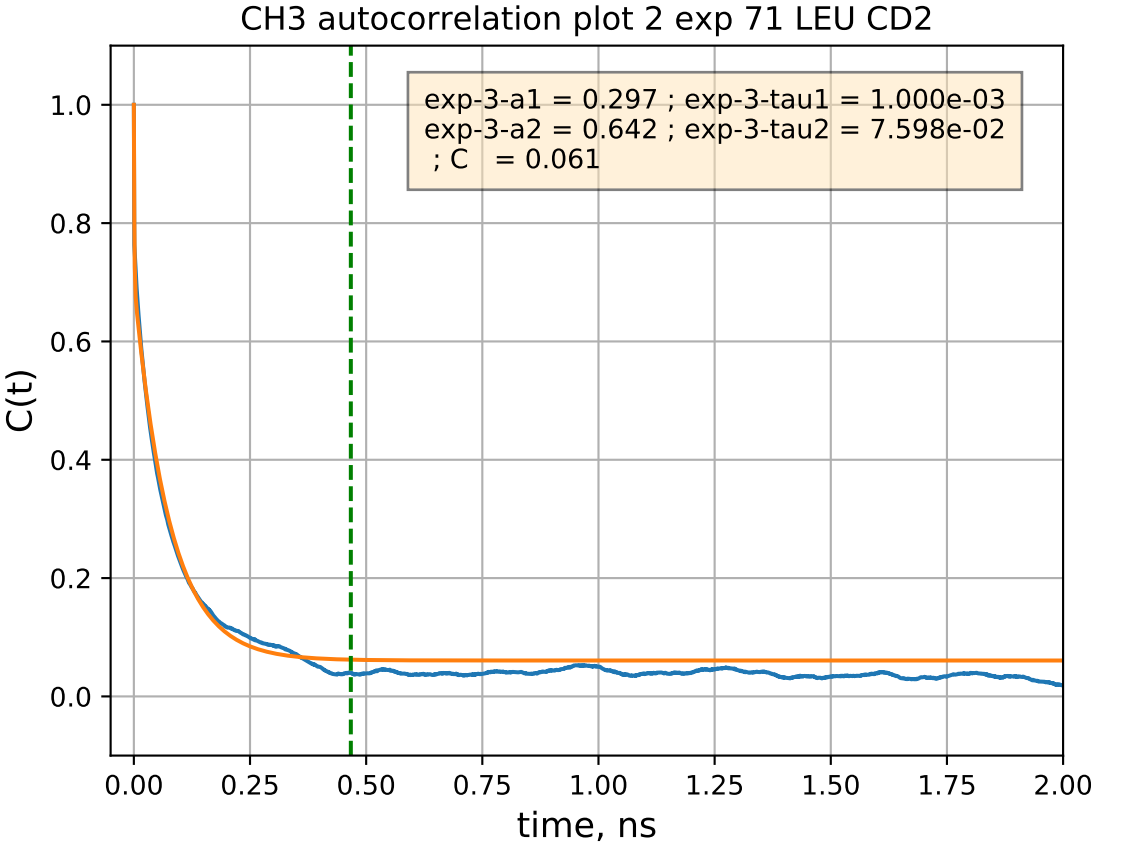

CH3 autocorrelation plot 2 exp 69 LEU CD1
exp-3-a1 = 0.262 ; exp-3-tau1 = 5.347e-04
exp-3-a2 = 0.660 ; exp-3-tau2 = 2.410e-02
; C = 0.078
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

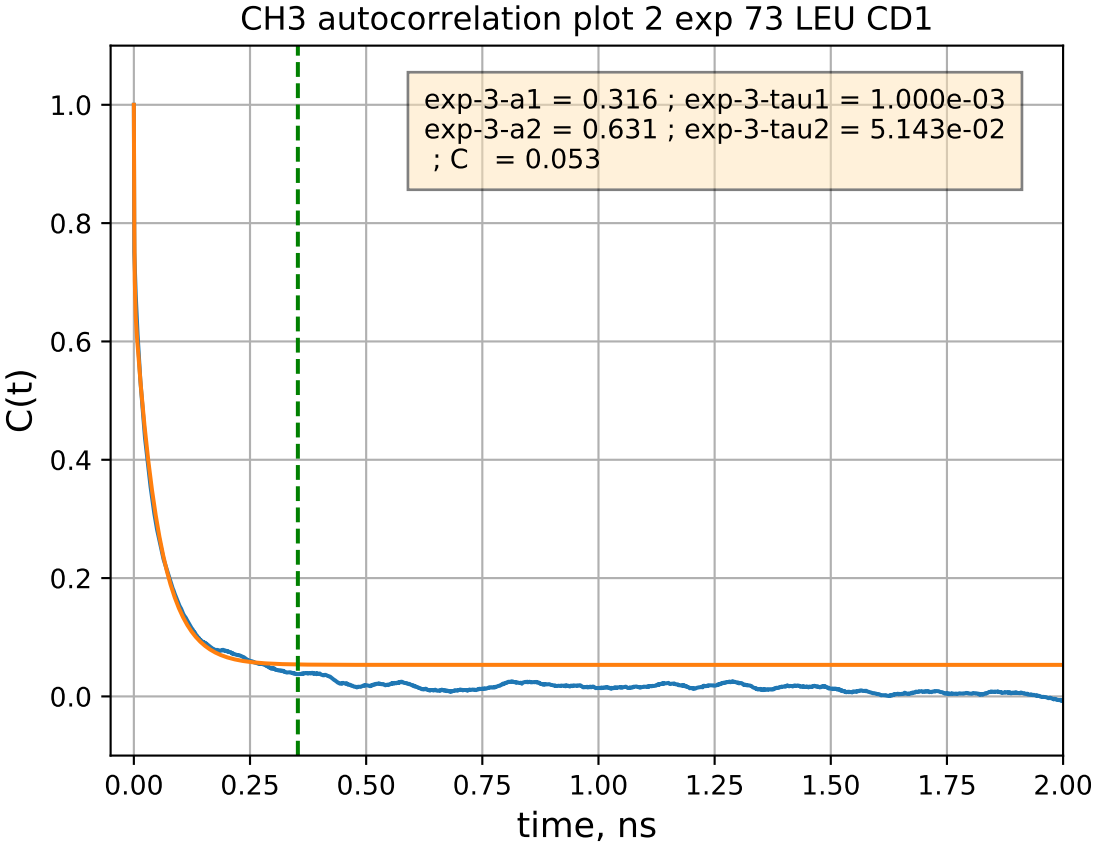

CH3 autocorrelation plot 2 exp 69 LEU CD2
exp-3-a1 = 0.250 ; exp-3-tau1 = 5.129e-04
exp-3-a2 = 0.668 ; exp-3-tau2 = 5.972e-02
; C = 0.082
C(t)
time, ns
1.0
0.8
0.6
0.4
0.2
0.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00

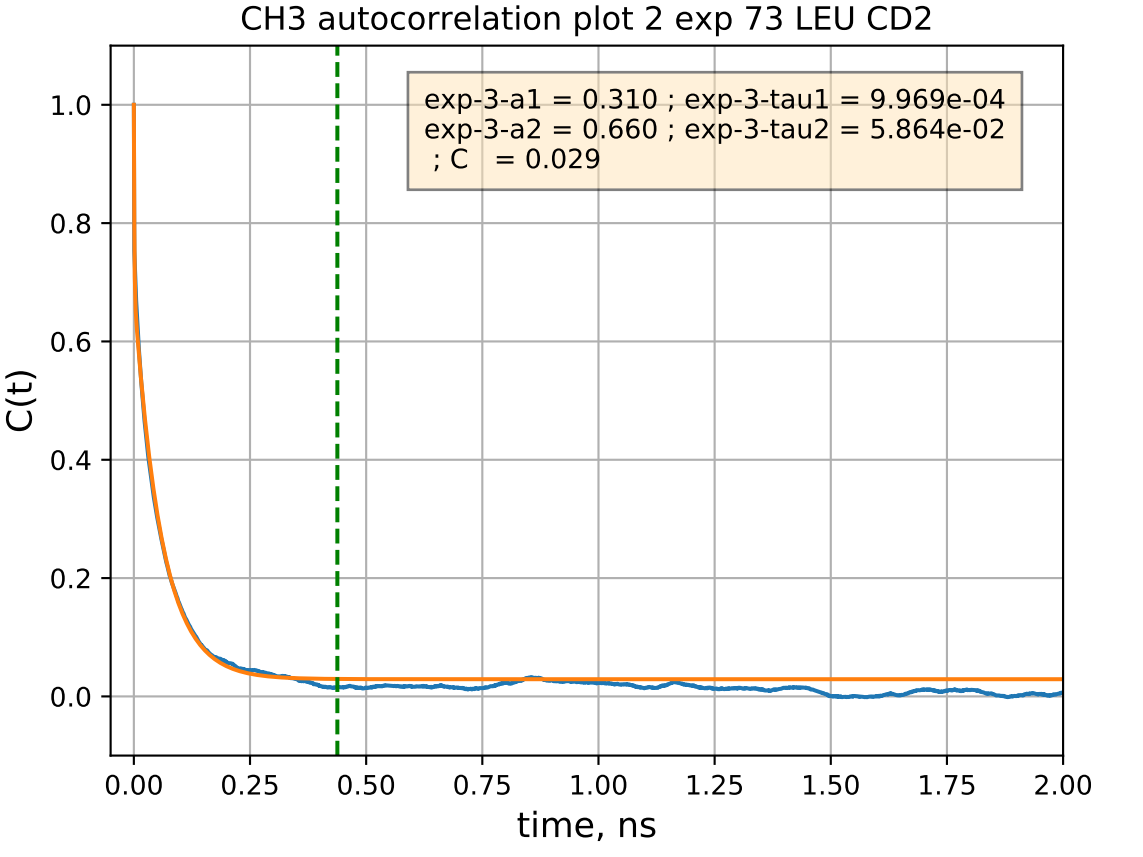

CH3 autocorrelation plot 2 exp 70 VAL CG1
exp-3-a1 = 0.206 ; exp-3-tau1 = 9.581e-04
exp-3-a2 = 0.709 ; exp-3-tau2 = 1.956e-01
; C = 0.085
C(t)
time, ns
0.0
0.2
0.4
0.6
0.8
1.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00


CH3 autocorrelation plot 2 exp 70 VAL CG2
exp-3-a1 = 0.195 ; exp-3-tau1 = 5.223e-04
exp-3-a2 = 0.771 ; exp-3-tau2 = 1.380e-01
; C = 0.035
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 CD1
exp-3-a1 = 0.281 ; exp-3-tau1 = 7.161e-04
exp-3-a2 = 0.658 ; exp-3-tau2 = 7.532e-02
; C = 0.061
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 CD2
exp-3-a1 = 0.297 ; exp-3-tau1 = 1.000e-03
exp-3-a2 = 0.642 ; exp-3-tau2 = 7.598e-02
; C = 0.061
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 73 LEU CD1
exp-3-a1 = 0.316 ; exp-3-tau1 = 1.000e-03
exp-3-a2 = 0.631 ; exp-3-tau2 = 5.143e-02
; 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 73 LEU CD2
exp-3-a1 = 0.310 ; exp-3-tau1 = 9.969e-04
exp-3-a2 = 0.660 ; exp-3-tau2 = 5.864e-02
; C = 0.029
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