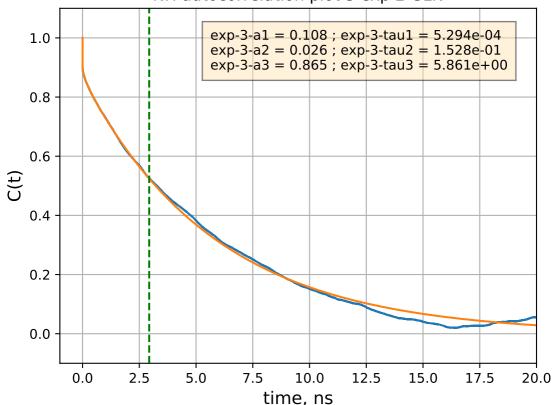
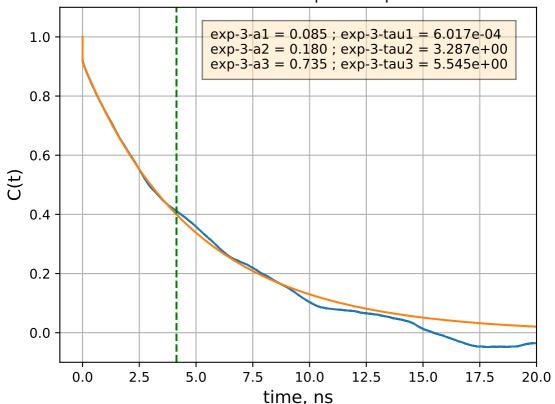
NH autocorrelation plot 3 exp 2 GLN



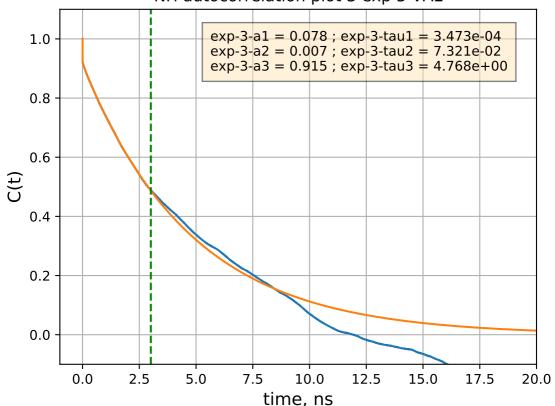
NH autocorrelation plot 3 exp 3 ILE



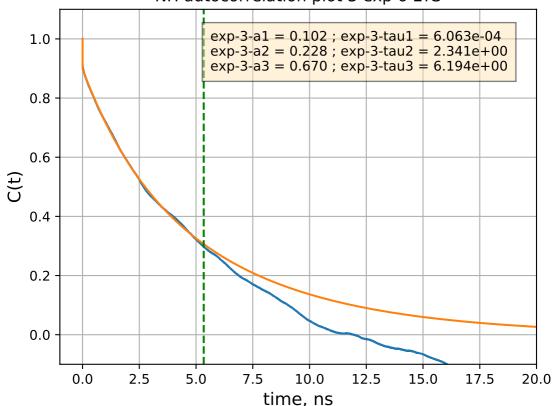
NH autocorrelation plot 3 exp 4 PHE exp-3-a1 = 0.089; exp-3-tau1 = 3.934e-041.0 exp-3-a2 = 0.386; exp-3-tau2 = 3.287e+00exp-3-a3 = 0.525; exp-3-tau3 = 6.863e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0

time, ns

NH autocorrelation plot 3 exp 5 VAL

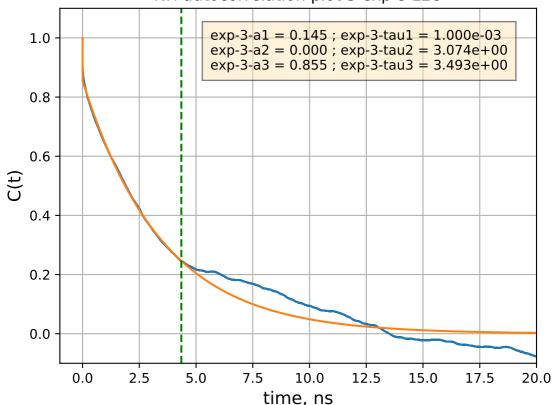


NH autocorrelation plot 3 exp 6 LYS

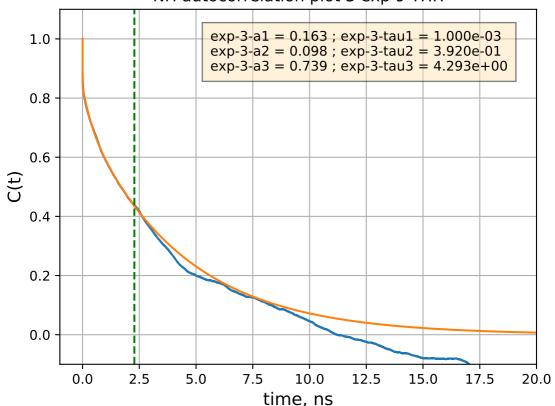


NH autocorrelation plot 3 exp 7 THR exp-3-a1 = 0.133; exp-3-tau1 = 1.000e-031.0 exp-3-a2 = 0.453; exp-3-tau2 = 3.158e+00exp-3-a3 = 0.414; exp-3-tau3 = 8.656e+008.0 0.6 0.4 0.2 0.0 10.0 15.0 0.0 2.5 5.0 7.5 12.5 17.5 20.0 time, ns

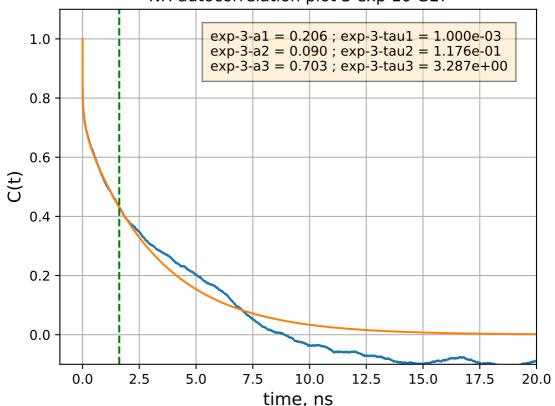




NH autocorrelation plot 3 exp 9 THR



NH autocorrelation plot 3 exp 10 GLY



NH autocorrelation plot 3 exp 11 LYS exp-3-a1 = 0.184; exp-3-tau1 = 1.000e-031.0 exp-3-a2 = 0.095; exp-3-tau2 = 7.624e-02exp-3-a3 = 0.721; exp-3-tau3 = 3.287e+008.0 0.6 0.4 0.2 0.0

10.0

time, ns

12.5

15.0

17.5

20.0

0.0

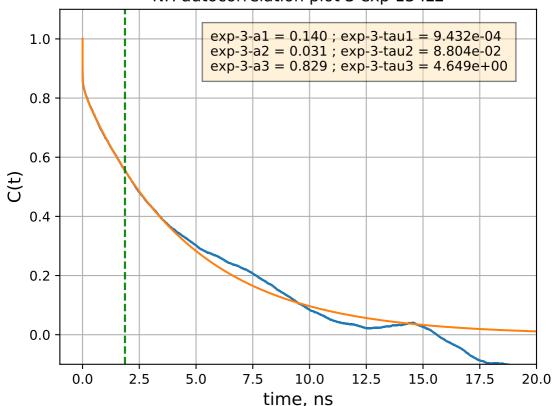
2.5

5.0

7.5

NH autocorrelation plot 3 exp 12 THR exp-3-a1 = 0.128; exp-3-tau1 = 8.532e-041.0 exp-3-a2 = 0.053; exp-3-tau2 = 2.041e-01exp-3-a3 = 0.819; exp-3-tau3 = 4.622e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

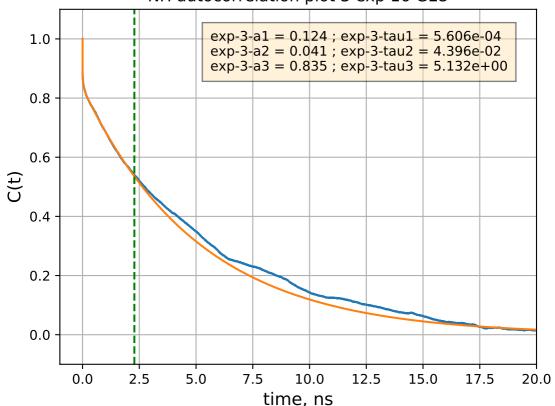
NH autocorrelation plot 3 exp 13 ILE



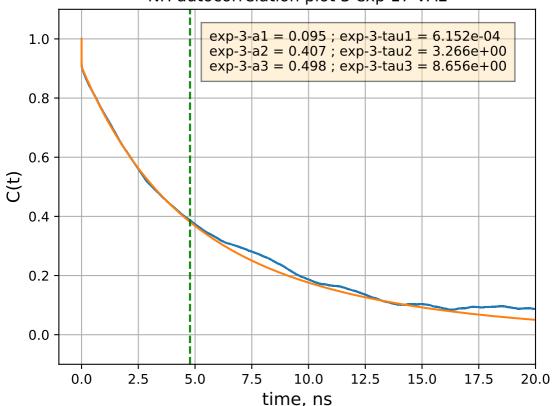
NH autocorrelation plot 3 exp 14 THR exp-3-a1 = 0.138; exp-3-tau1 = 7.302e-041.0 exp-3-a2 = 0.000; exp-3-tau2 = 3.280e+00exp-3-a3 = 0.862; exp-3-tau3 = 4.782e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 15 LEU exp-3-a1 = 0.090; exp-3-tau1 = 4.404e-041.0 exp-3-a2 = 0.353; exp-3-tau2 = 2.846e+00exp-3-a3 = 0.557; exp-3-tau3 = 8.656e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 16 GLU



NH autocorrelation plot 3 exp 17 VAL



NH autocorrelation plot 3 exp 18 GLU exp-3-a1 = 0.100; exp-3-tau1 = 7.842e-041.0 exp-3-a2 = 0.301; exp-3-tau2 = 3.287e+00exp-3-a3 = 0.599; exp-3-tau3 = 8.125e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0

time, ns

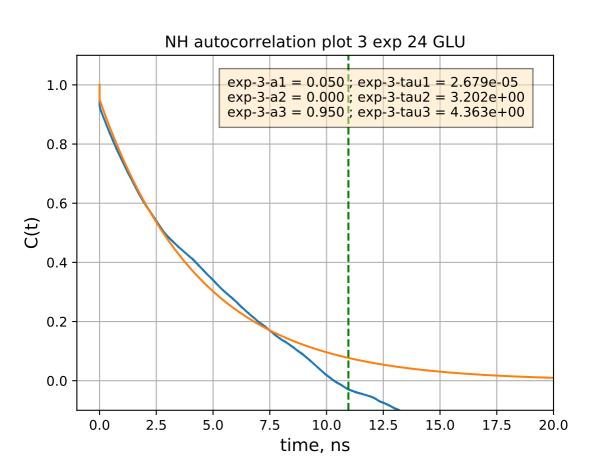
NH autocorrelation plot 3 exp 20 SER exp-3-a1 = 0.122; exp-3-tau1 = 9.159e-041.0 exp-3-a2 = 0.006; exp-3-tau2 = 3.287e+00exp-3-a3 = 0.872; exp-3-tau3 = 5.390e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 21 ASP exp-3-a1 = 0.094; exp-3-tau1 = 5.744e-041.0 exp-3-a2 = 0.000; exp-3-tau2 = 3.021e+00exp-3-a3 = 0.906; exp-3-tau3 = 5.372e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

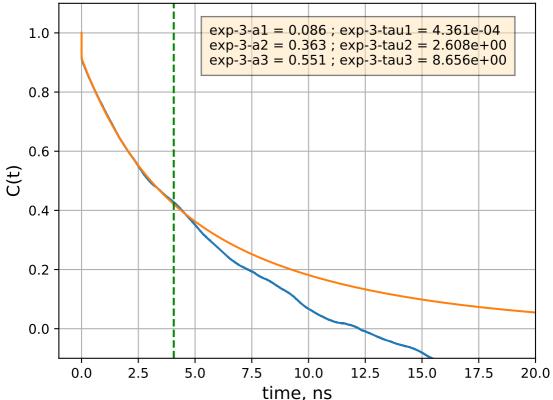
NH autocorrelation plot 3 exp 22 THR exp-3-a1 = 0.115; exp-3-tau1 = 7.471e-041.0 exp-3-a2 = 0.000; exp-3-tau2 = 2.674e+00exp-3-a3 = 0.885; exp-3-tau3 = 5.403e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 23 ILE exp-3-a1 = 0.073; exp-3-tau1 = 9.421e-061.0 exp-3-a2 = 0.485; exp-3-tau2 = 3.052e+00exp-3-a3 = 0.442; exp-3-tau3 = 8.656e+000.8 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0

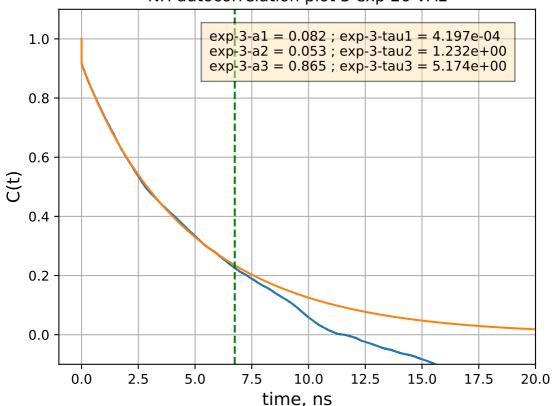
time, ns



NH autocorrelation plot 3 exp 25 ASN



NH autocorrelation plot 3 exp 26 VAL



NH autocorrelation plot 3 exp 27 LYS exp-3-a1 = 0.064; exp-3-tau1 = 1.639e-041.0 exp-3-a2 = 0.417; exp-3-tau2 = 2.600e+00exp-3-a3 = 0.519; exp-3-tau3 = 8.656e+008.0 0.6 0.4 0.2 0.0

10.0

time, ns

12.5

15.0

17.5

20.0

0.0

2.5

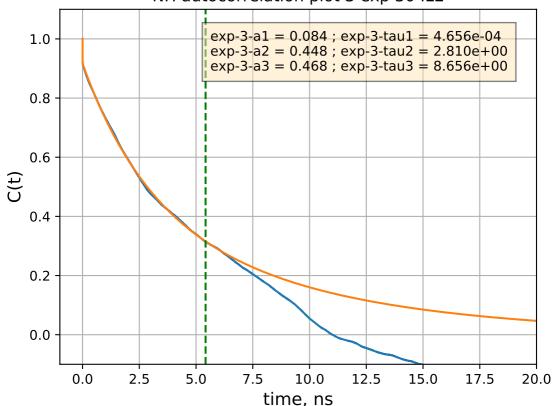
5.0

7.5

NH autocorrelation plot 3 exp 28 ALA exp-3-a1 = 0.083; exp-3-tau1 = 2.679e-041.0 exp-3-a2 = 0.422; exp-3-tau2 = 2.893e+00exp-3-a3 = 0.494; exp-3-tau3 = 8.656e+000.8 0.6 0.4 0.2 0.0 10.0 15.0 0.0 2.5 5.0 7.5 12.5 17.5 20.0 time, ns

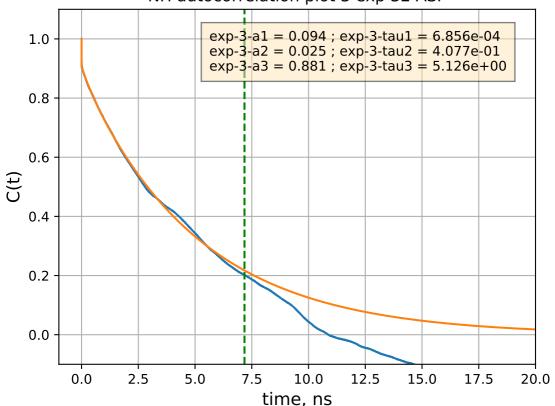
NH autocorrelation plot 3 exp 29 LYS exp-3-a1 = 0.082; exp-3-tau1 = 5.372e-041.0 exp-3-a2 = 0.449; exp-3-tau2 = 2.859e+00exp-3-a3 = 0.469; exp-3-tau3 = 8.656e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 30 ILE

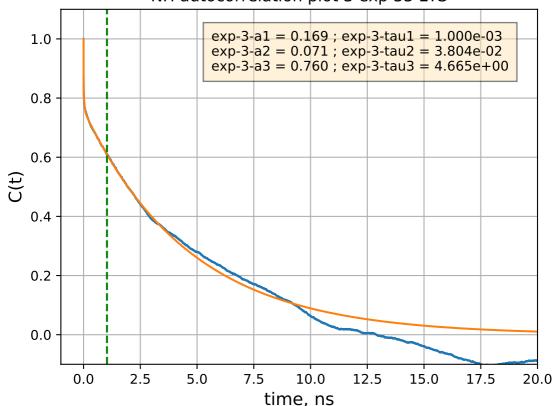


NH autocorrelation plot 3 exp 31 GLN exp-3-a1 = 0.079; exp-3-tau1 = 3.777e-041.0 exp-3-a2 = 0.174; exp-3-tau2 = 1.732e+00exp-3-a3 = 0.747; exp-3-tau3 = 6.274e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

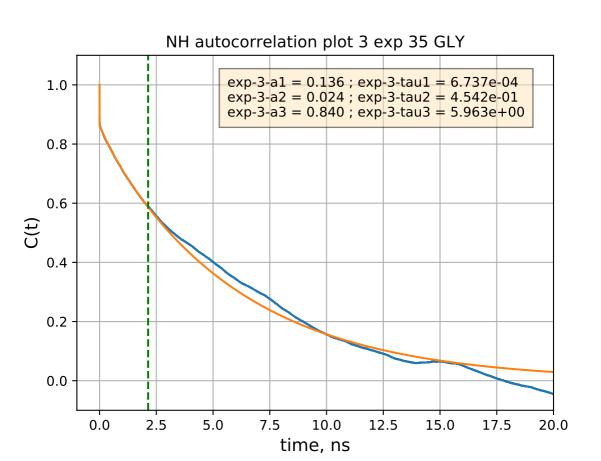
NH autocorrelation plot 3 exp 32 ASP



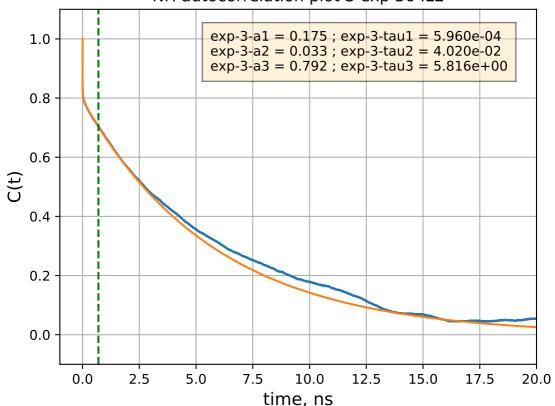
NH autocorrelation plot 3 exp 33 LYS



NH autocorrelation plot 3 exp 34 GLU exp-3-a1 = 0.112; exp-3-tau1 = 5.788e-041.0 exp-3-a2 = 0.035; exp-3-tau2 = 3.823e-02exp-3-a3 = 0.854; exp-3-tau3 = 4.500e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns



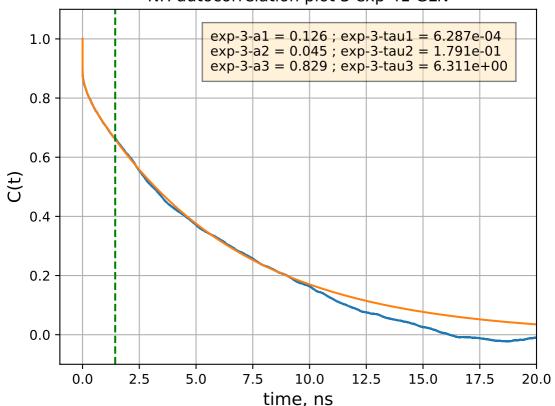
NH autocorrelation plot 3 exp 36 ILE



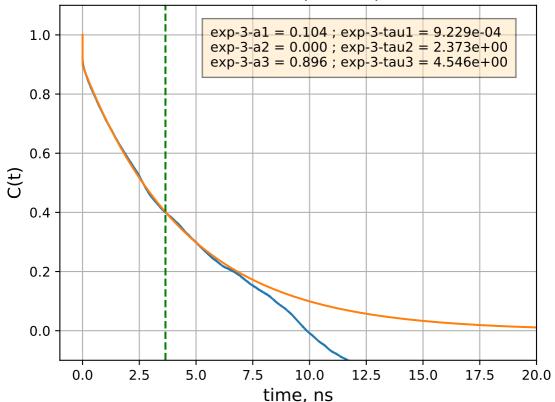
NH autocorrelation plot 3 exp 39 ASP exp-3-a1 = 0.110; exp-3-tau1 = 1.000e-031.0 exp-3-a2 = 0.000; exp-3-tau2 = 3.146e+00exp-3-a3 = 0.890; exp-3-tau3 = 5.197e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 40 GLN exp-3-a1 = 0.111; exp-3-tau1 = 1.000e-031.0 exp-3-a2 = 0.423; exp-3-tau2 = 3.287e+00exp-3-a3 = 0.466; exp-3-tau3 = 7.974e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

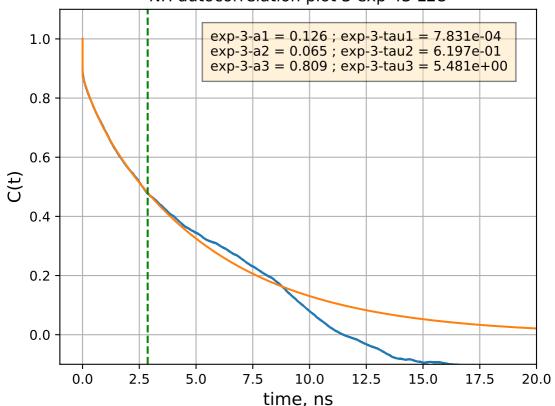
NH autocorrelation plot 3 exp 41 GLN



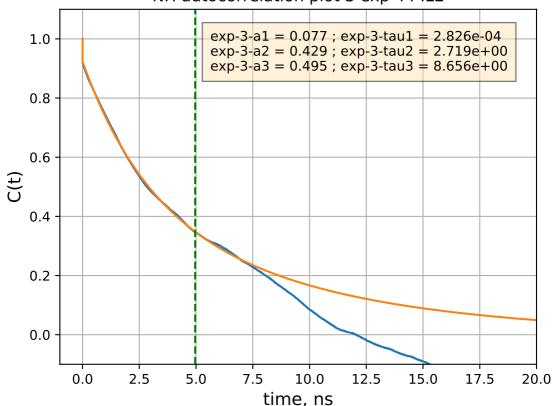
NH autocorrelation plot 3 exp 42 ARG



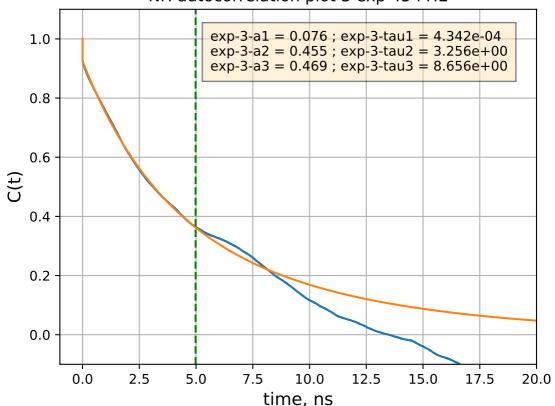
NH autocorrelation plot 3 exp 43 LEU



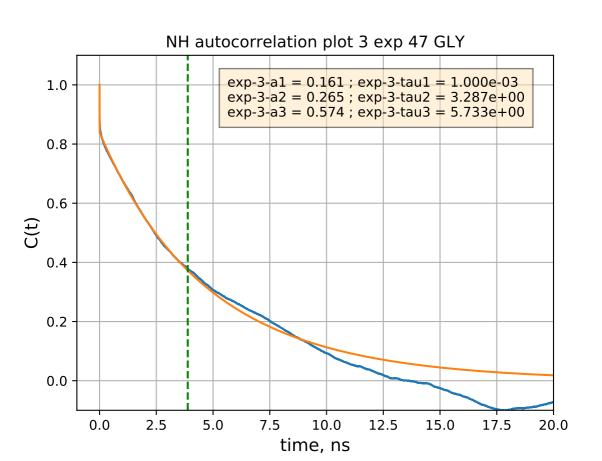
NH autocorrelation plot 3 exp 44 ILE



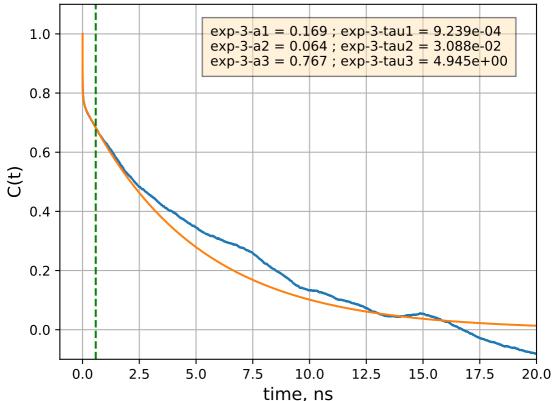
NH autocorrelation plot 3 exp 45 PHE



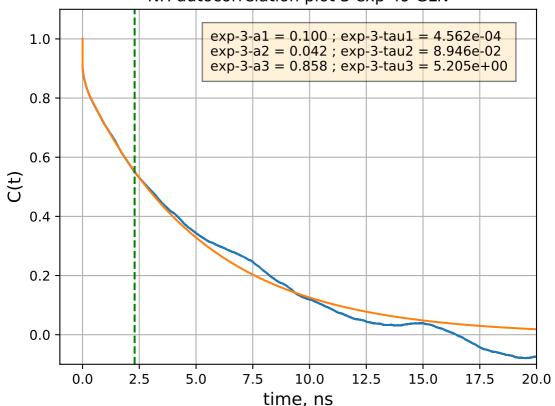
NH autocorrelation plot 3 exp 46 ALA exp-3-a1 = 0.093; exp-3-tau1 = 3.340e-041.0 exp-3-a2 = 0.040; exp-3-tau2 = 5.134e-02exp-3-a3 = 0.867; exp-3-tau3 = 4.972e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns



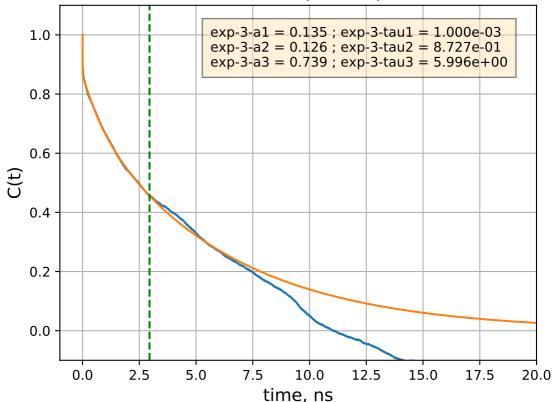
NH autocorrelation plot 3 exp 48 LYS



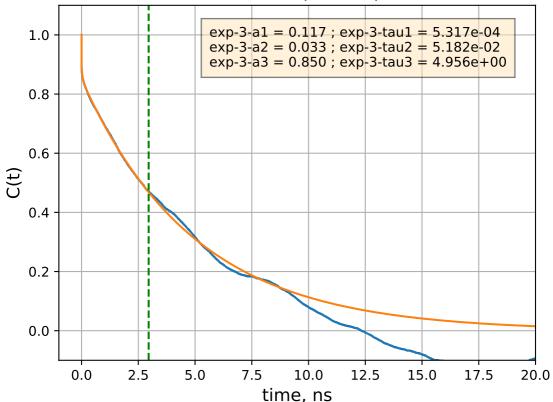
NH autocorrelation plot 3 exp 49 GLN



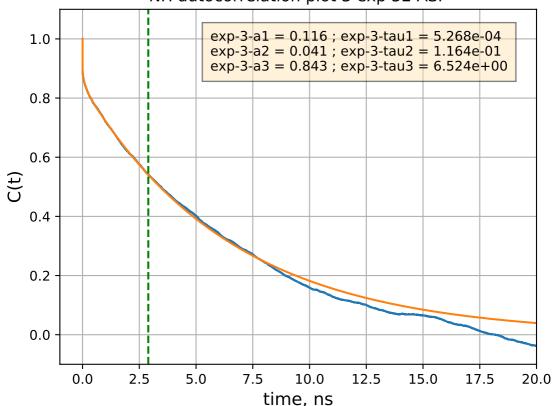
NH autocorrelation plot 3 exp 50 LEU

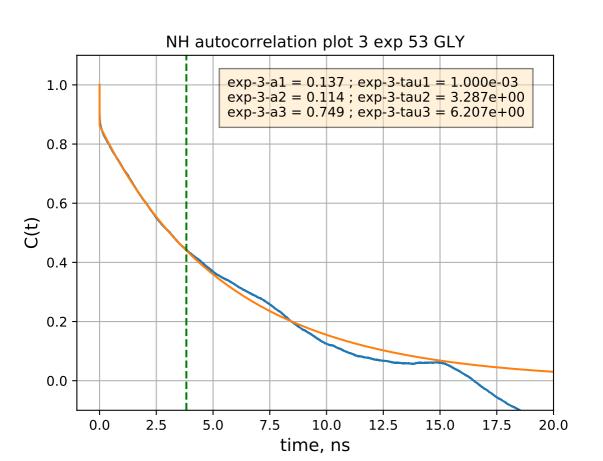


NH autocorrelation plot 3 exp 51 GLU

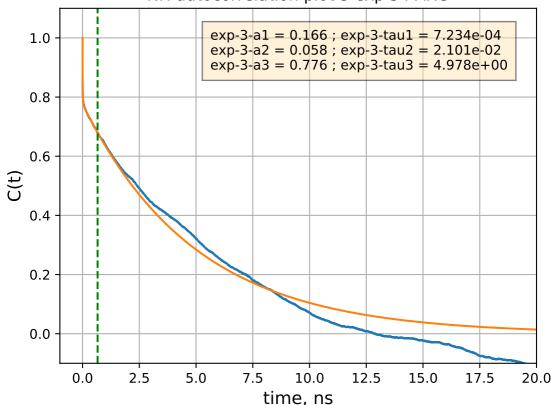


NH autocorrelation plot 3 exp 52 ASP



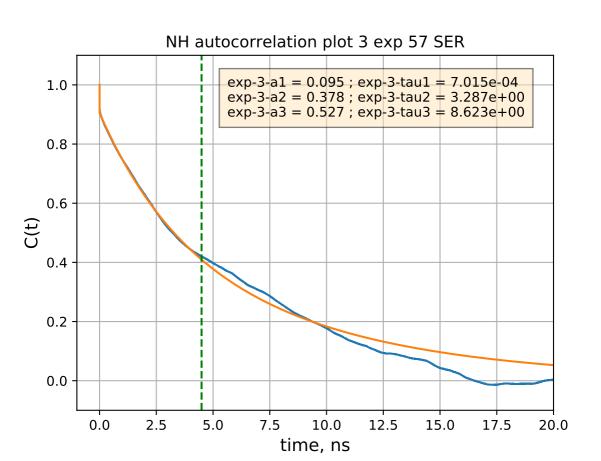


NH autocorrelation plot 3 exp 54 ARG



NH autocorrelation plot 3 exp 55 THR exp-3-a1 = 0.098; exp-3-tau1 = 4.197e-041.0 exp-3-a2 = 0.078; exp-3-tau2 = 1.029e+00exp-3-a3 = 0.824; exp-3-tau3 = 5.135e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 56 LEU exp-3-a1 = 0.080; exp-3-tau1 = 5.023e-041.0 exp-3-a2 = 0.112; exp-3-tau2 = 3.287e+00exp-3-a3 = 0.808; exp-3-tau3 = 5.576e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns



NH autocorrelation plot 3 exp 58 ASP exp-3-a1 = 0.105; exp-3-tau1 = 6.923e-041.0 exp-3-a2 = 0.142; exp-3-tau2 = 3.287e+00exp-3-a3 = 0.753; exp-3-tau3 = 5.629e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 59 TYR exp-3-a1 = 0.143; exp-3-tau1 = 1.000e-031.0 exp-3-a2 = 0.000; exp-3-tau2 = 3.182e+00exp-3-a3 = 0.857; exp-3-tau3 = 5.131e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 60 ASN exp-3-a1 = 0.115; exp-3-tau1 = 8.013e-041.0 exp-3-a2 = 0.388; exp-3-tau2 = 3.057e+00exp-3-a3 = 0.497; exp-3-tau3 = 8.656e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 61 ILE exp-3-a1 = 0.107; exp-3-tau1 = 8.347e-041.0 exp-3-a2 = 0.275; exp-3-tau2 = 3.287e+00exp-3-a3 = 0.618; exp-3-tau3 = 6.328e+008.0 0.6 0.4 0.2 0.0

10.0

time, ns

12.5

15.0

17.5

20.0

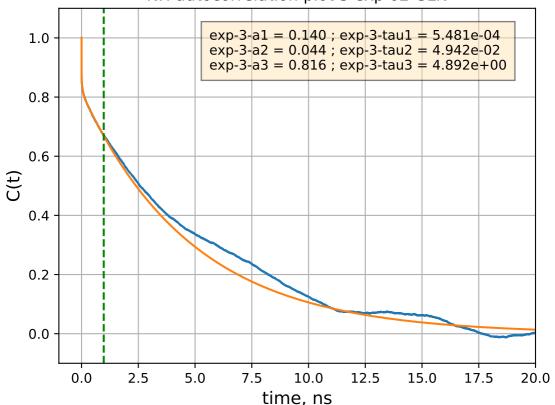
0.0

2.5

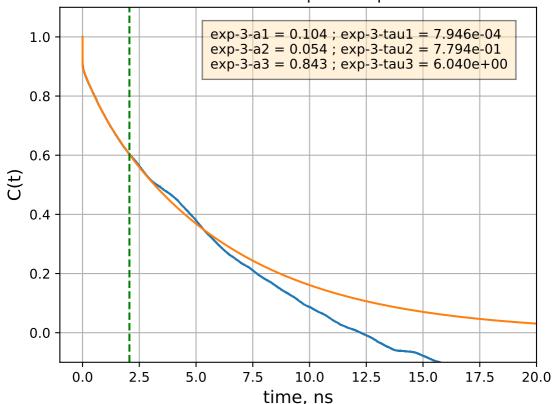
5.0

7.5

NH autocorrelation plot 3 exp 62 GLN



NH autocorrelation plot 3 exp 63 LYS



NH autocorrelation plot 3 exp 64 GLU exp-3-a1 = 0.087; exp-3-tau1 = 8.673e-041.0 exp-3-a2 = 0.400; exp-3-tau2 = 3.287e+00exp-3-a3 = 0.513; exp-3-tau3 = 8.181e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 65 SER exp-3-a1 = 0.135; exp-3-tau1 = 6.566e-041.0 exp-3-a2 = 0.023; exp-3-tau2 = 4.346e-01exp-3-a3 = 0.841; exp-3-tau3 = 5.525e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0

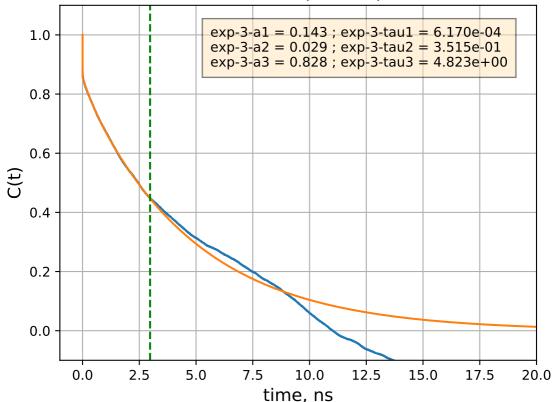
time, ns

NH autocorrelation plot 3 exp 66 THR exp-3-a1 = 0.130; exp-3-tau1 = 6.545e-041.0 exp-3-a2 = 0.000; exp-3-tau2 = 3.287e+00exp-3-a3 = 0.870; exp-3-tau3 = 4.994e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

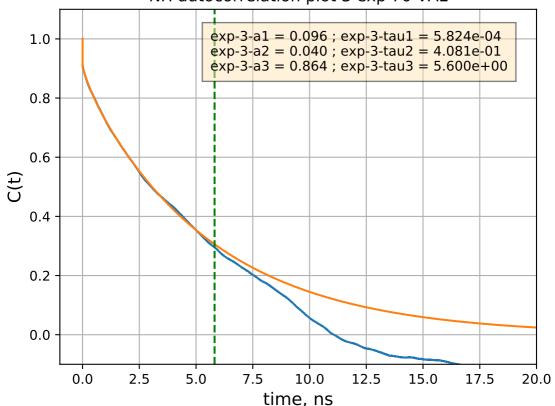
NH autocorrelation plot 3 exp 67 LEU exp-3-a1 = 0.107; exp-3-tau1 = 5.681e-041.0 exp-3-a2 = 0.000; exp-3-tau2 = 3.287e+00exp-3-a3 = 0.893; exp-3-tau3 = 5.195e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 68 HIE exp-3-a1 = 0.100; exp-3-tau1 = 6.261e-041.0 exp-3-a2 = 0.343; exp-3-tau2 = 2.214e+00exp-3-a3 = 0.557; exp-3-tau3 = 8.656e+008.0 0.6 0.4 0.2 0.0 10.0 15.0 0.0 2.5 5.0 7.5 12.5 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 69 LEU

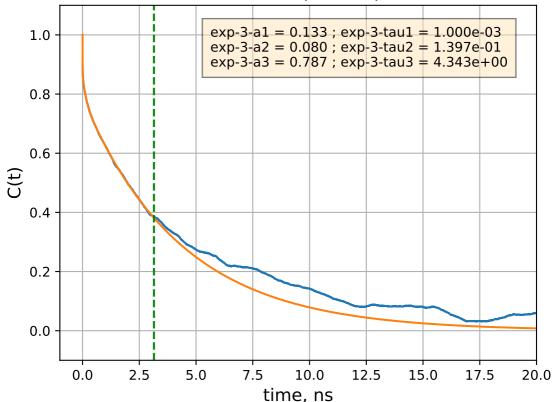


NH autocorrelation plot 3 exp 70 VAL



NH autocorrelation plot 3 exp 71 LEU exp-3-a1 = 0.108; exp-3-tau1 = 4.667e-041.0 exp-3-a2 = 0.035; exp-3-tau2 = 1.184e-01exp-3-a3 = 0.857; exp-3-tau3 = 5.164e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 72 ARG



NH autocorrelation plot 3 exp 73 LEU exp-3-a1 = 0.136; exp-3-tau1 = 1.000e-031.0 exp-3-a2 = 0.270; exp-3-tau2 = 9.411e-01exp-3-a3 = 0.594; exp-3-tau3 = 8.656e+008.0 0.6 0.4 0.2 0.0

10.0

time, ns

12.5

15.0

17.5

20.0

0.0

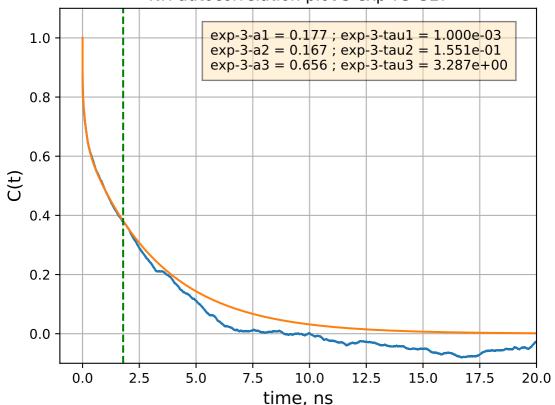
2.5

5.0

7.5

NH autocorrelation plot 3 exp 74 ARG exp-3-a1 = 0.167; exp-3-tau1 = 1.000e-031.0 exp-3-a2 = 0.127; exp-3-tau2 = 3.231e-01exp-3-a3 = 0.706; exp-3-tau3 = 5.551e+008.0 0.6 0.4 0.2 0.0 10.0 0.0 2.5 5.0 7.5 12.5 15.0 17.5 20.0 time, ns

NH autocorrelation plot 3 exp 75 GLY



NH autocorrelation plot 3 exp 76 GLY

