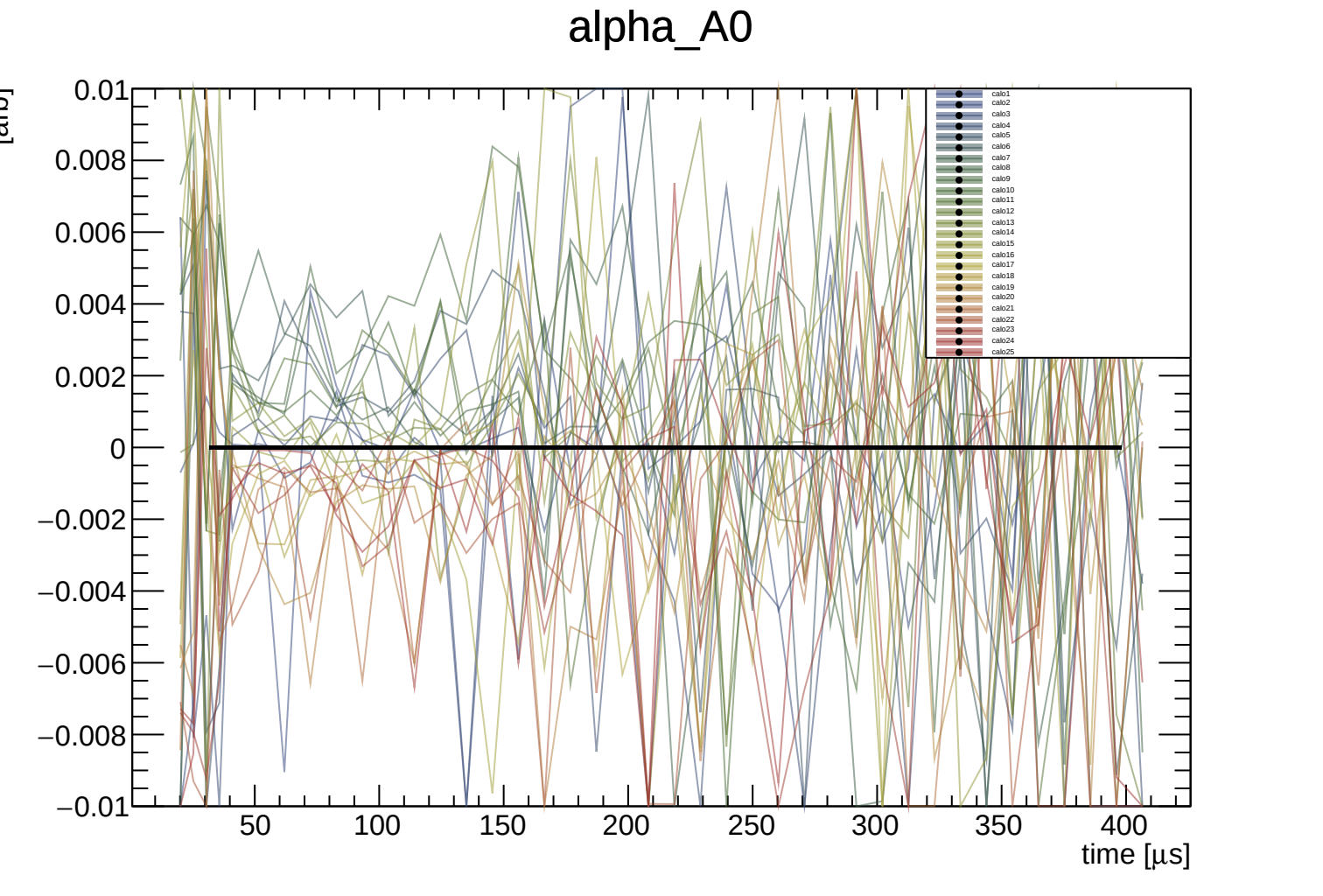
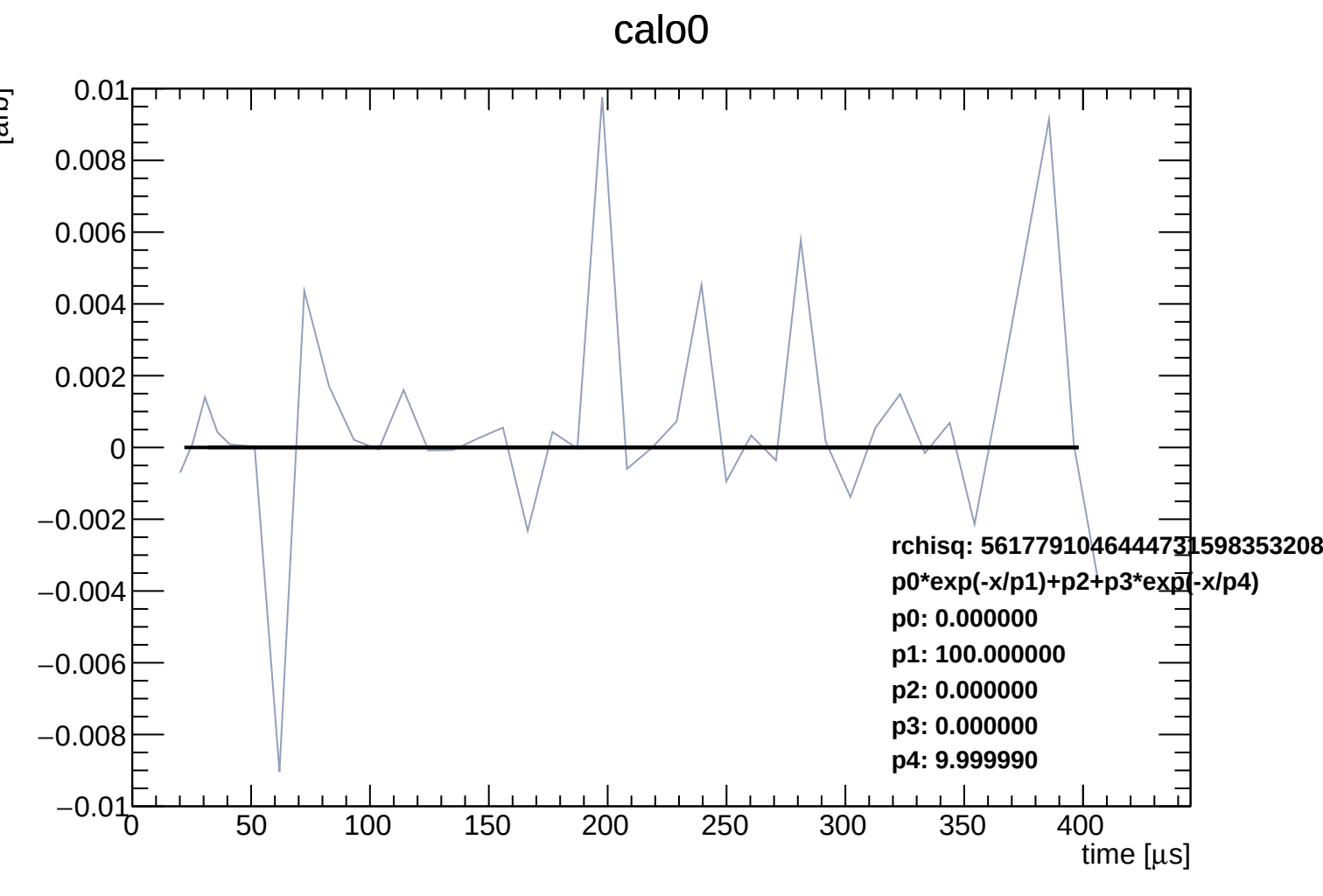
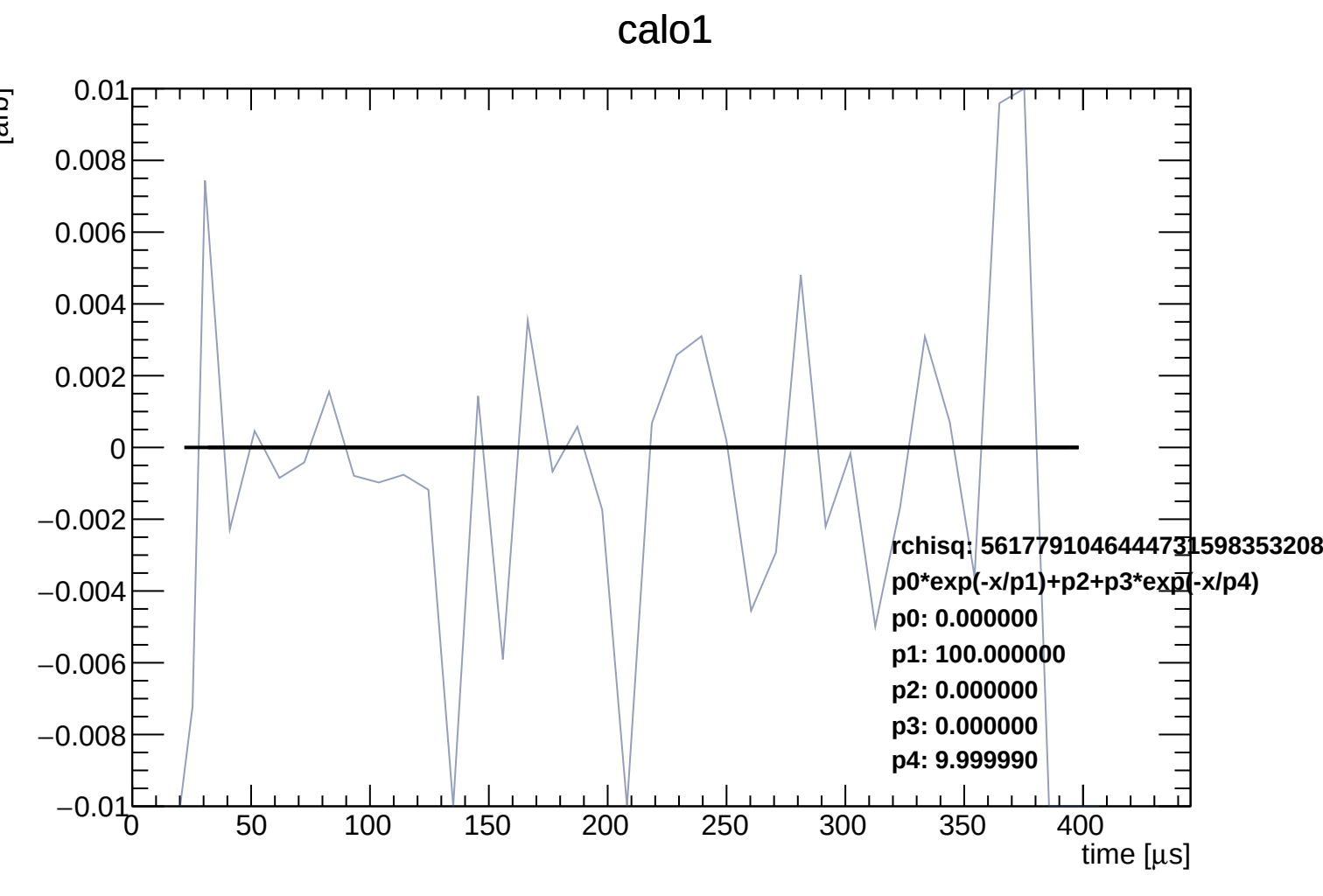
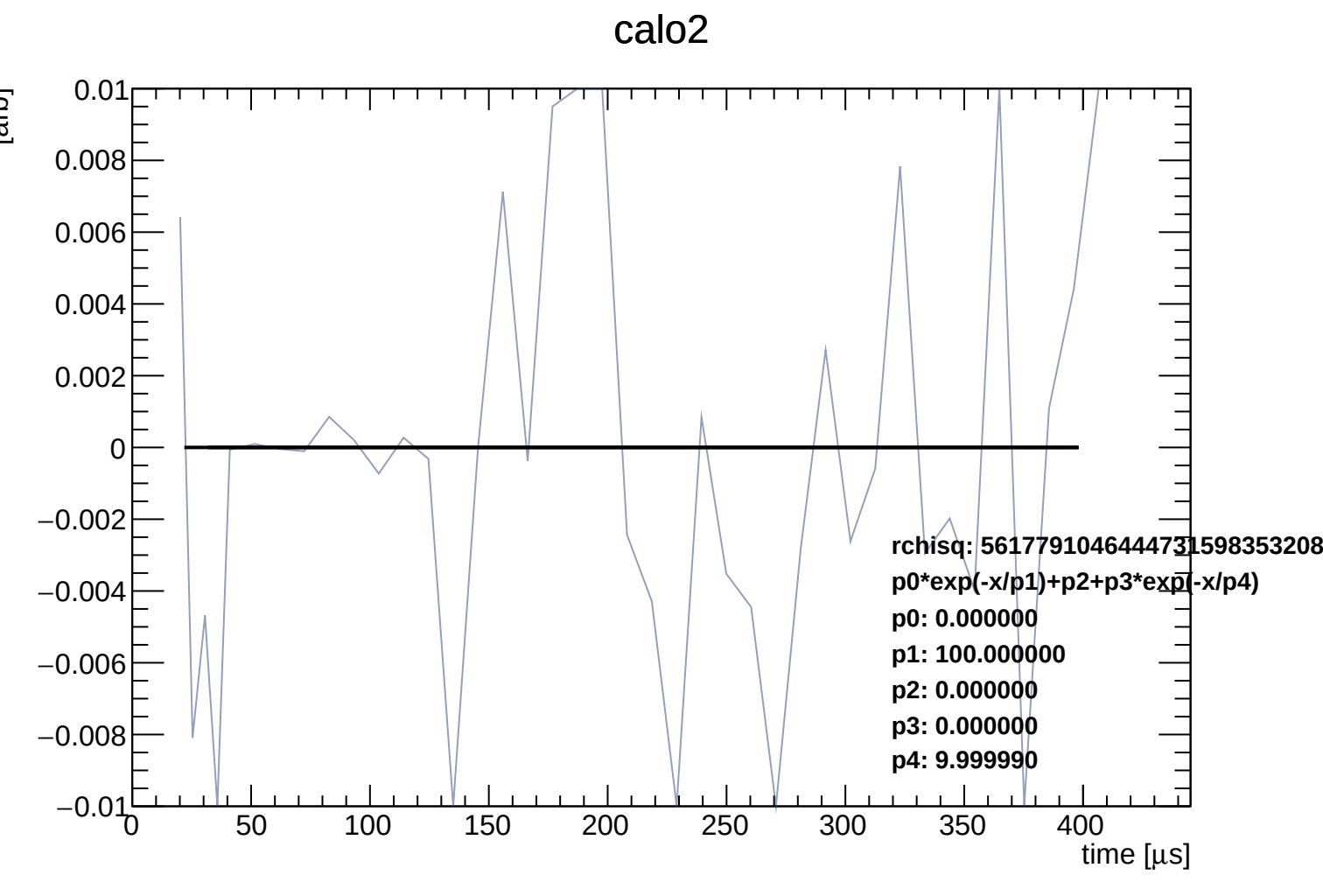
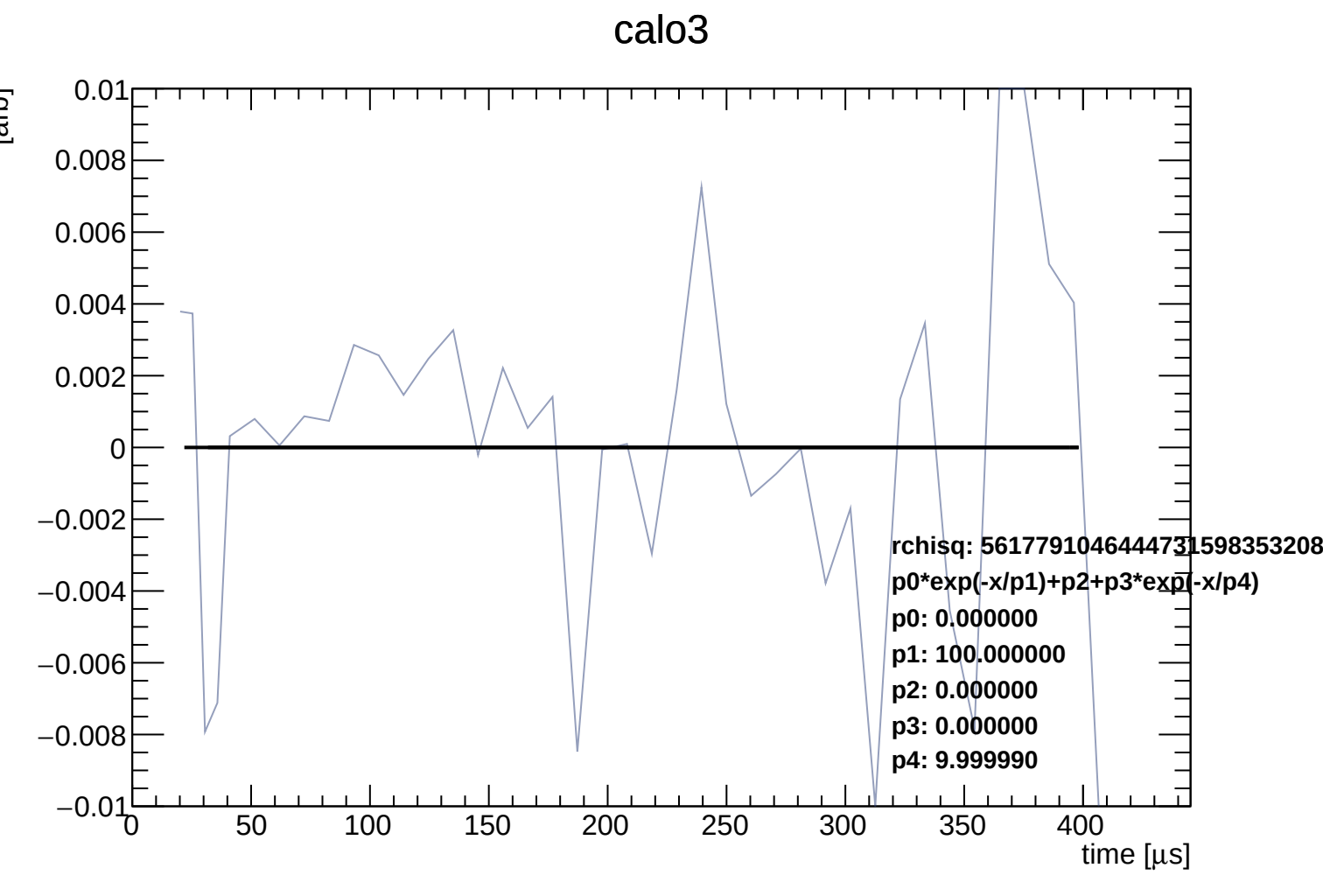
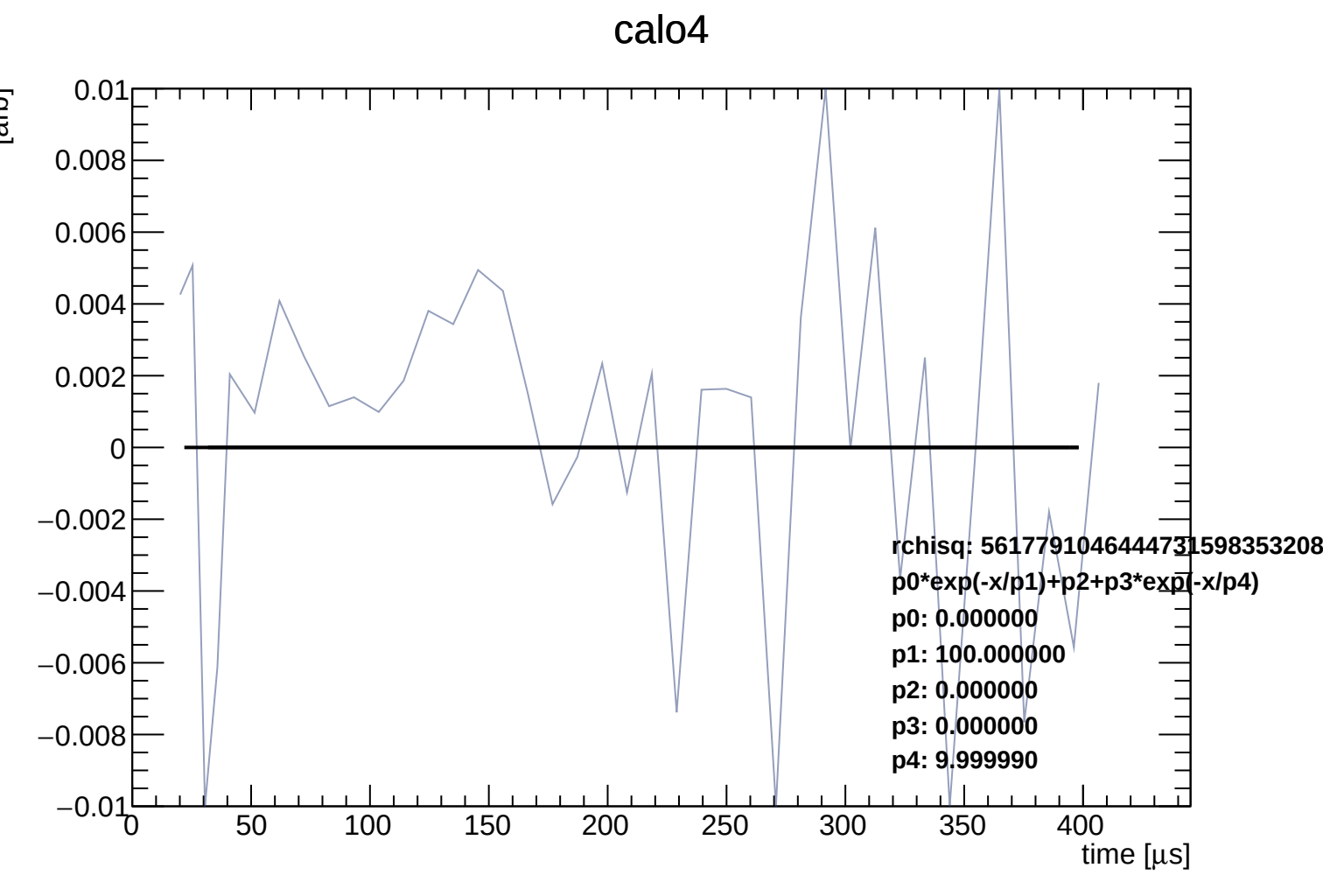

alpha_A0
[arb]
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
50
100
150
200
250
300
350
400
time [μs]
calo1
calo2
calo3
calo4
calo5
calo6
calo7
calo8
calo9
calo10
calo11
calo12
calo13
calo14
calo15
calo16
calo17
calo18
calo19
calo20
calo21
calo22
calo23
calo24
calo25

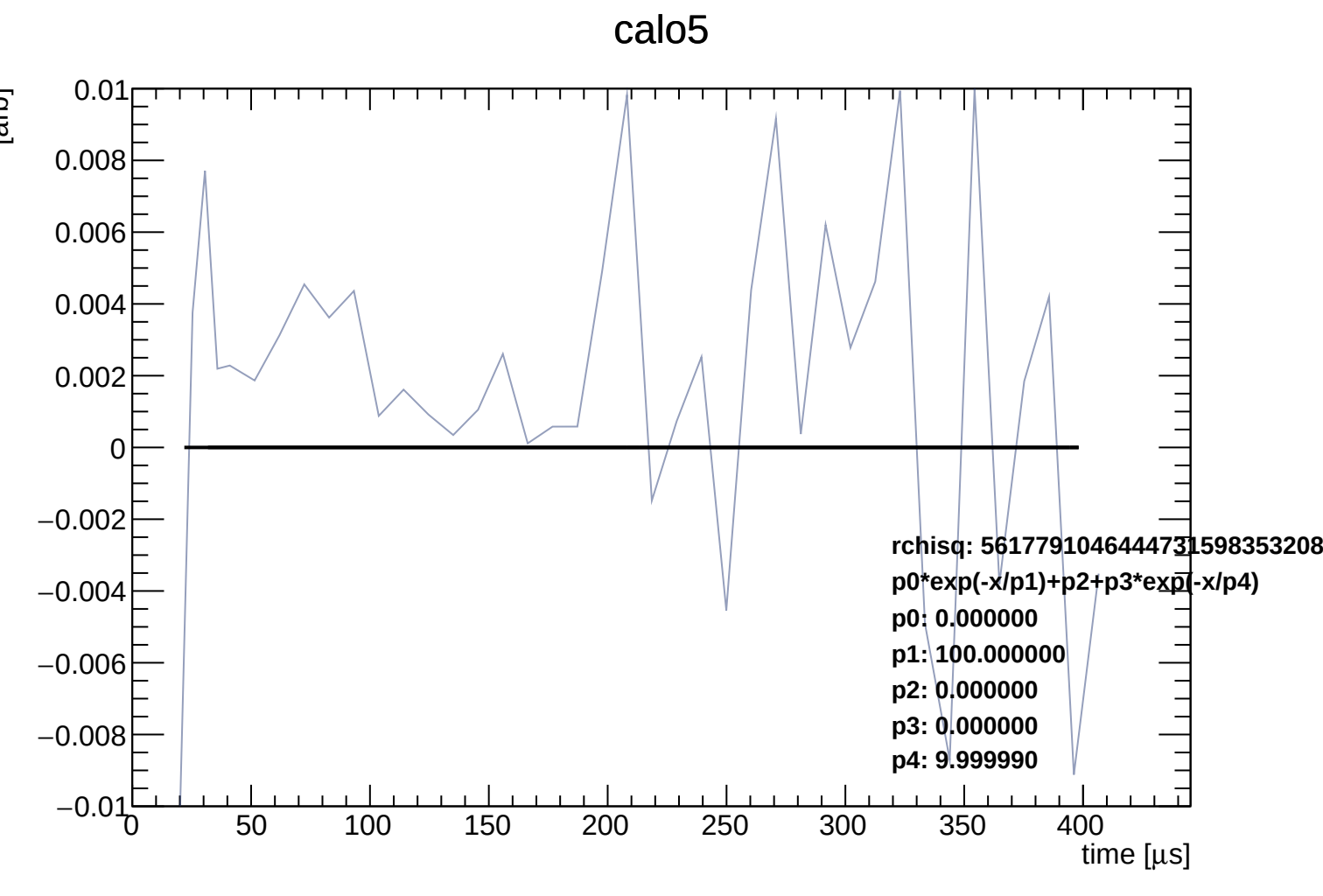

calo0
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

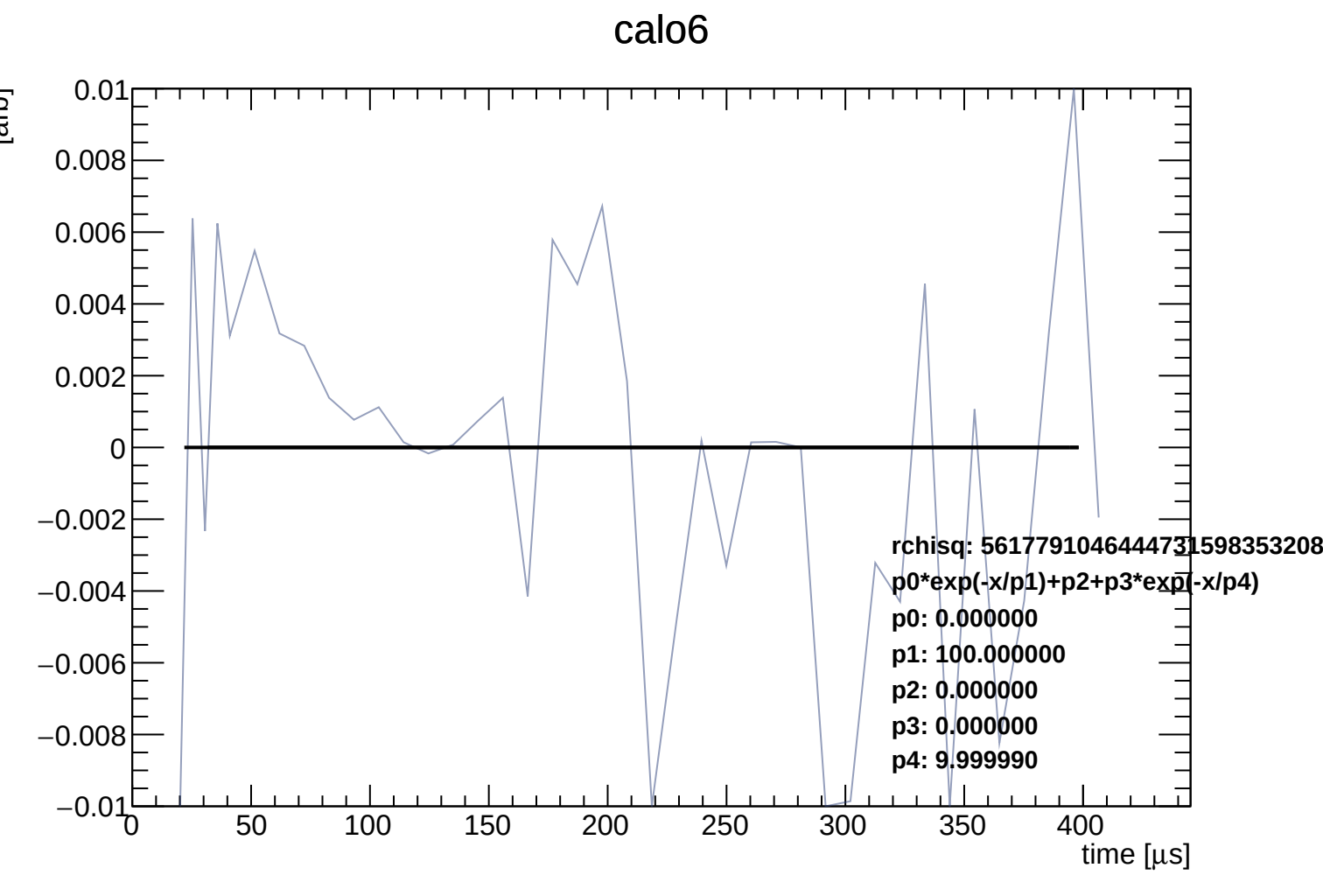

calo1
[arb]
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

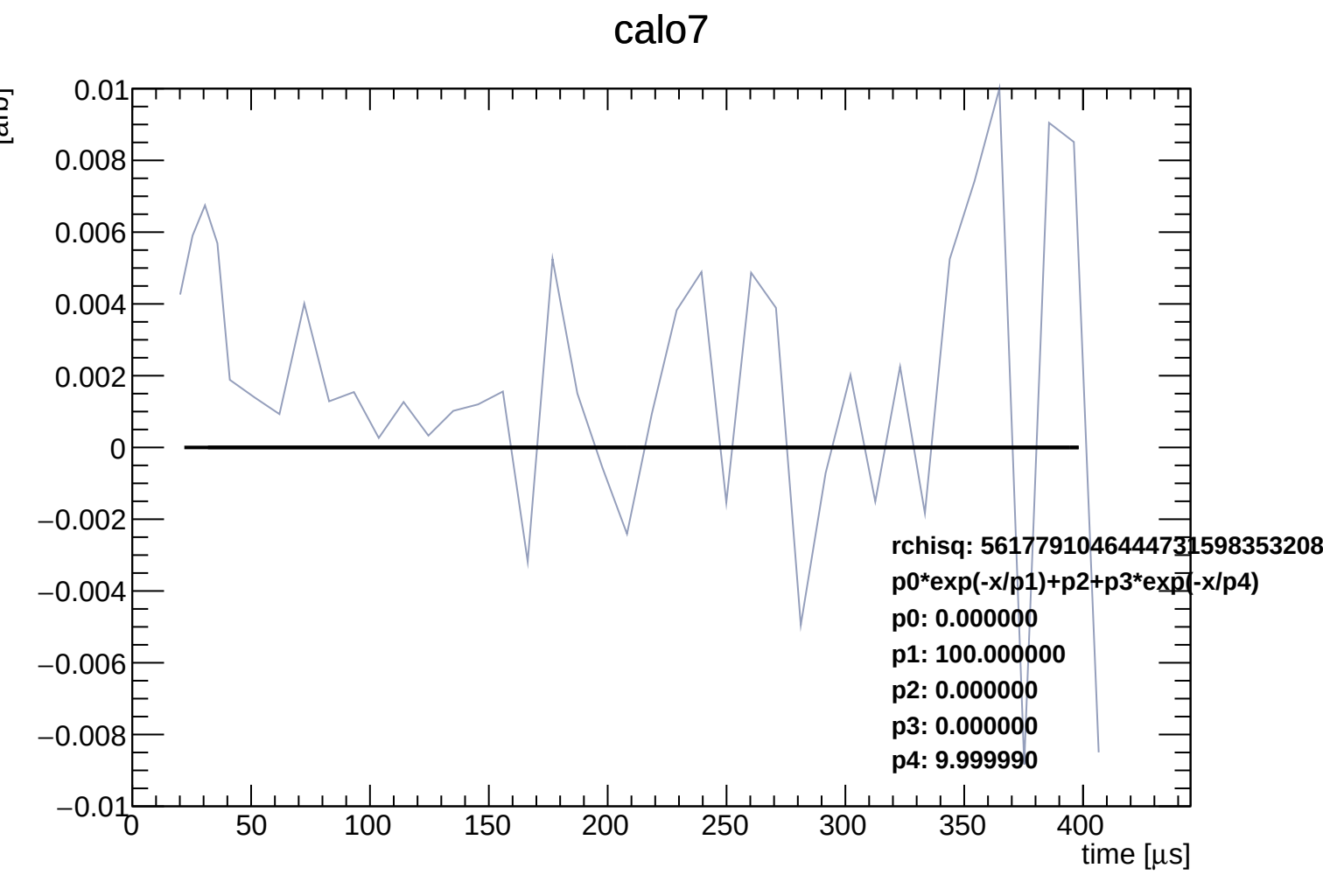

calo2
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

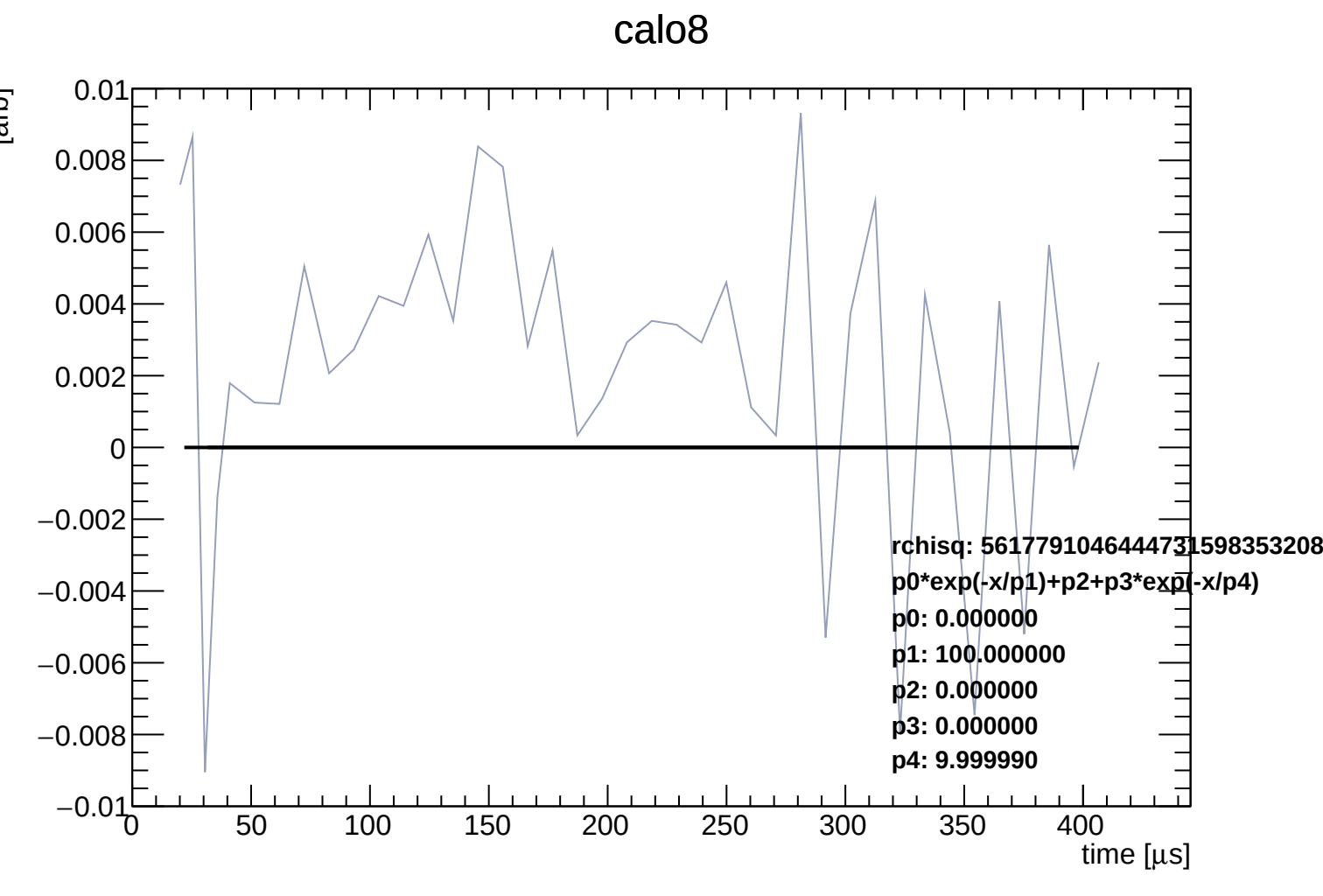

calo3
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

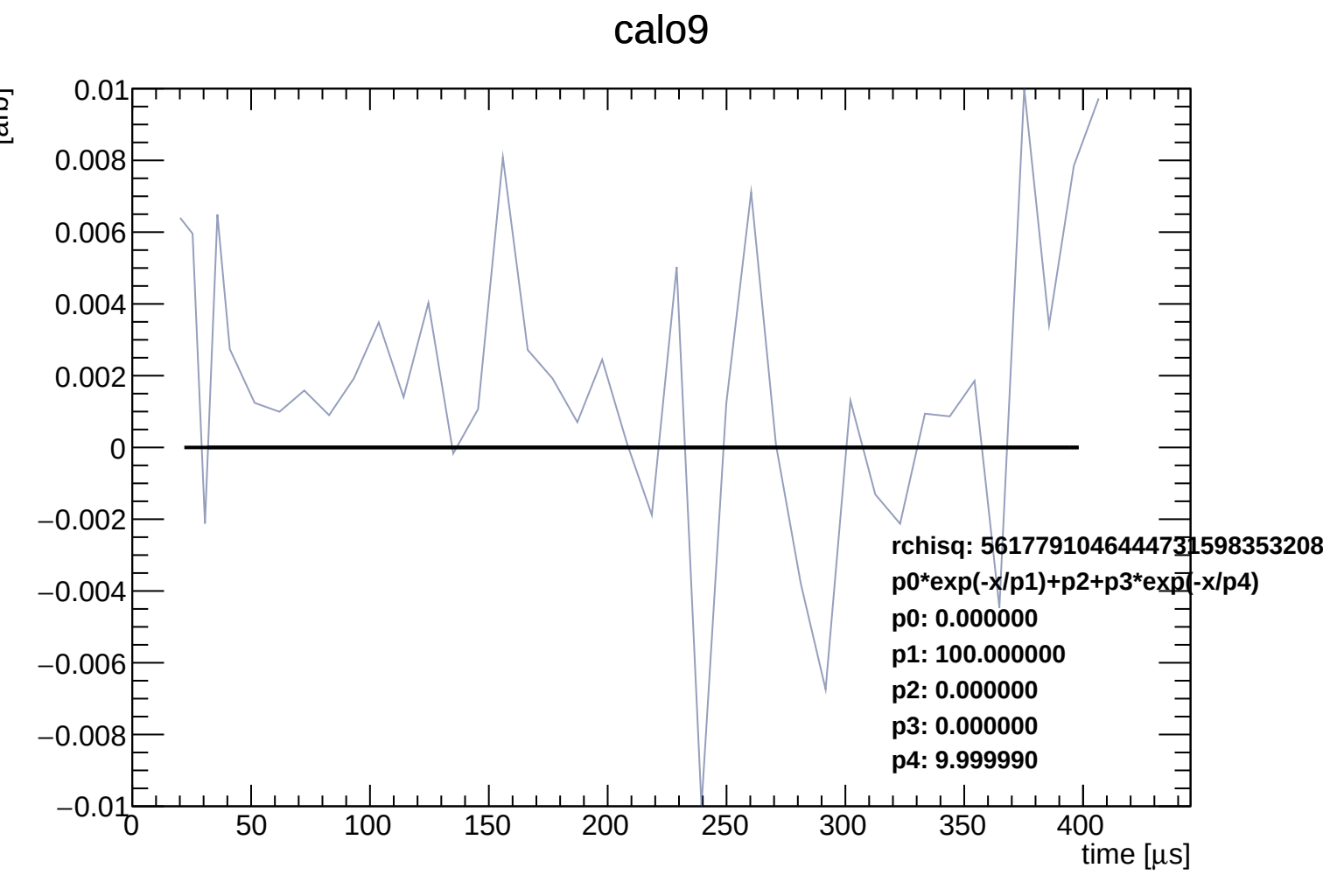

calo4
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

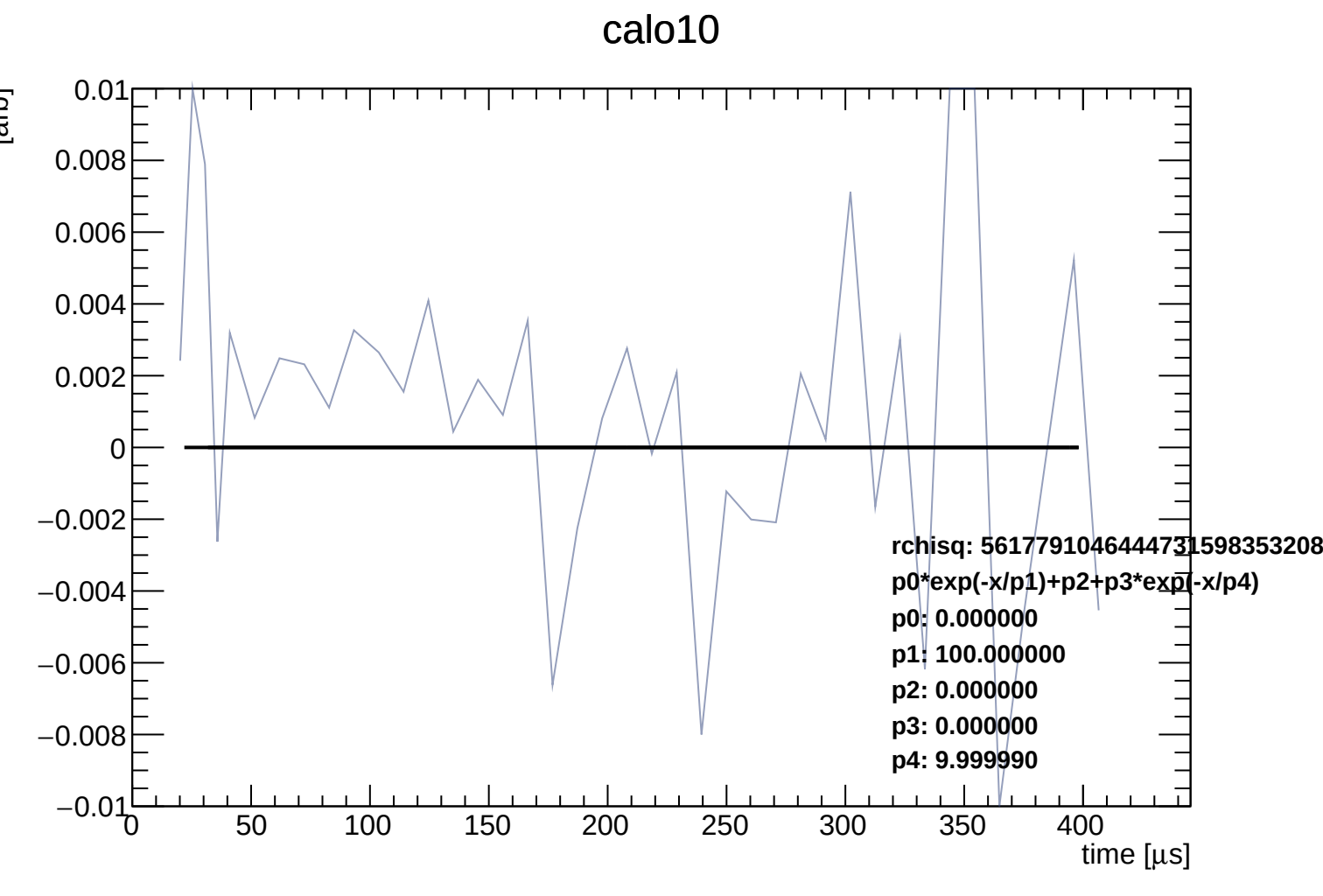

calo5
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644731598353208
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

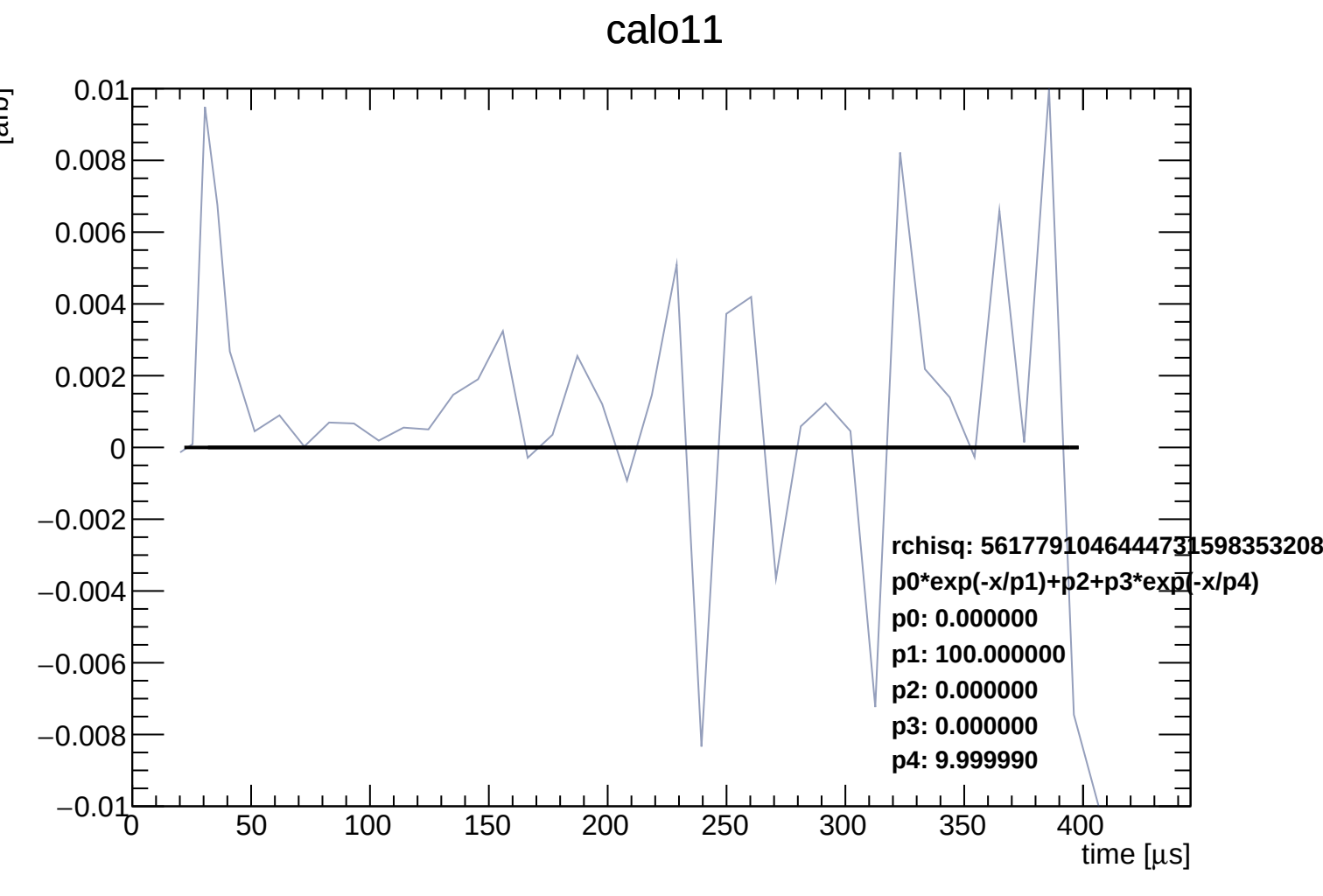

calo6
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

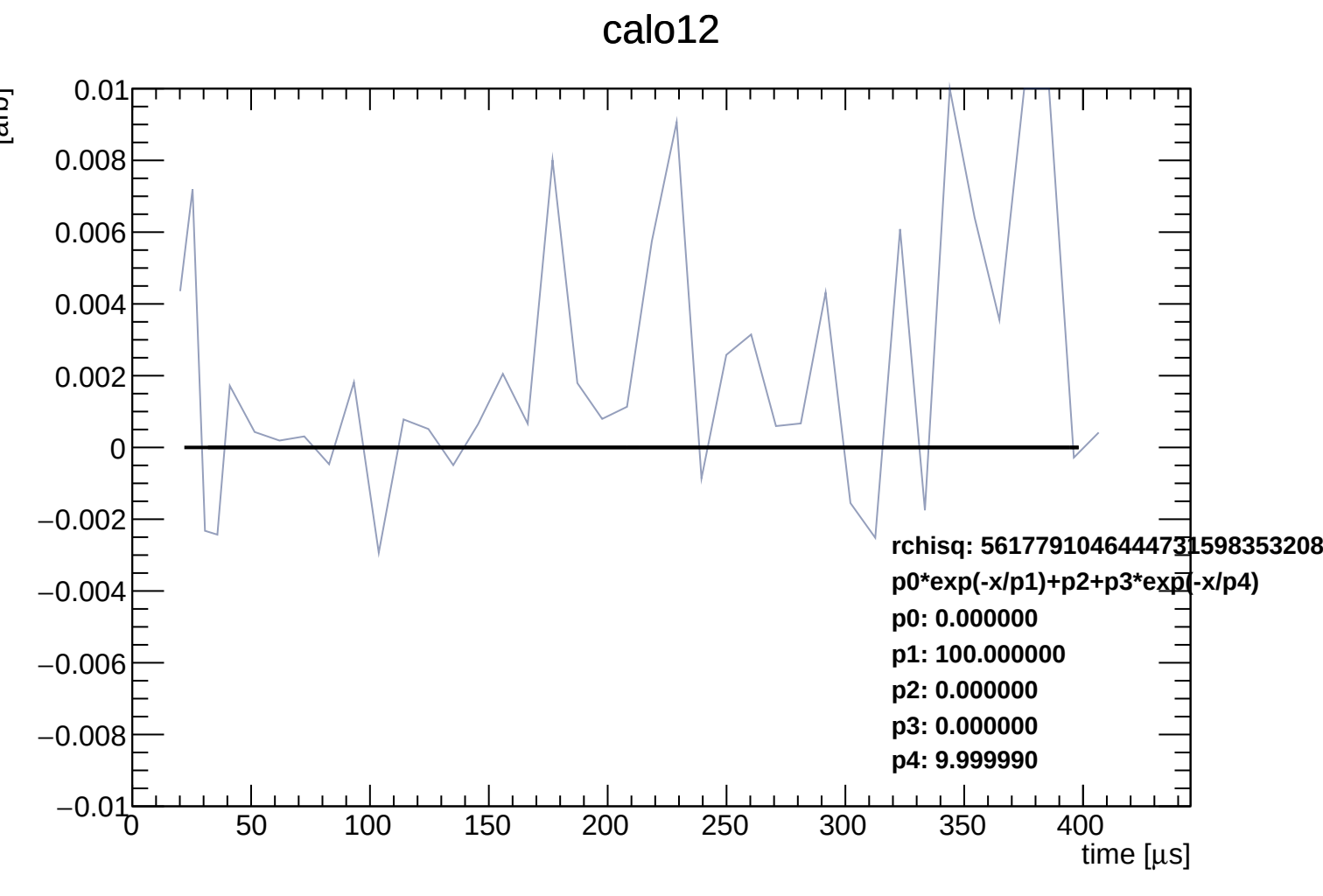

calo7
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

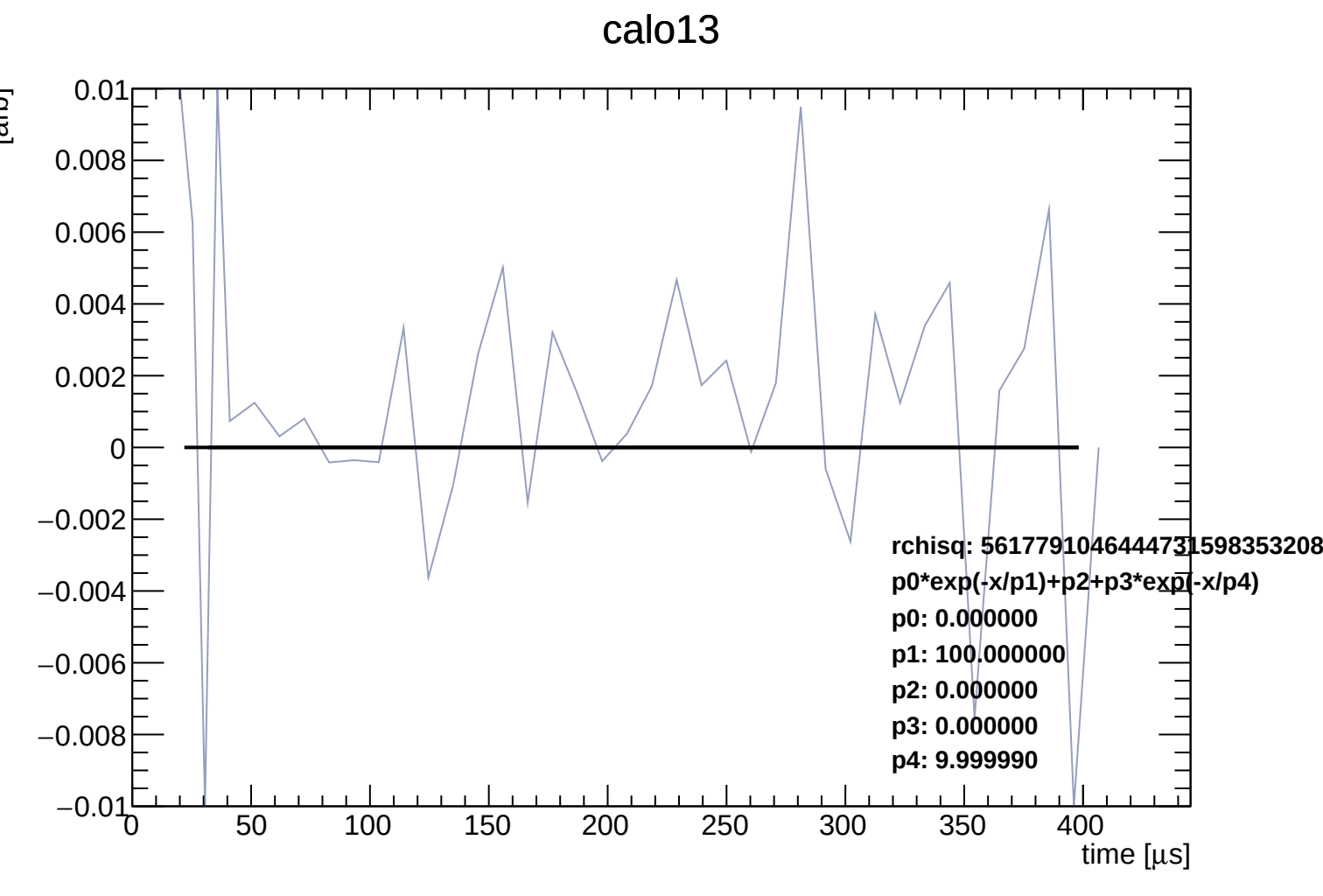

calo8
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644731598353208
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

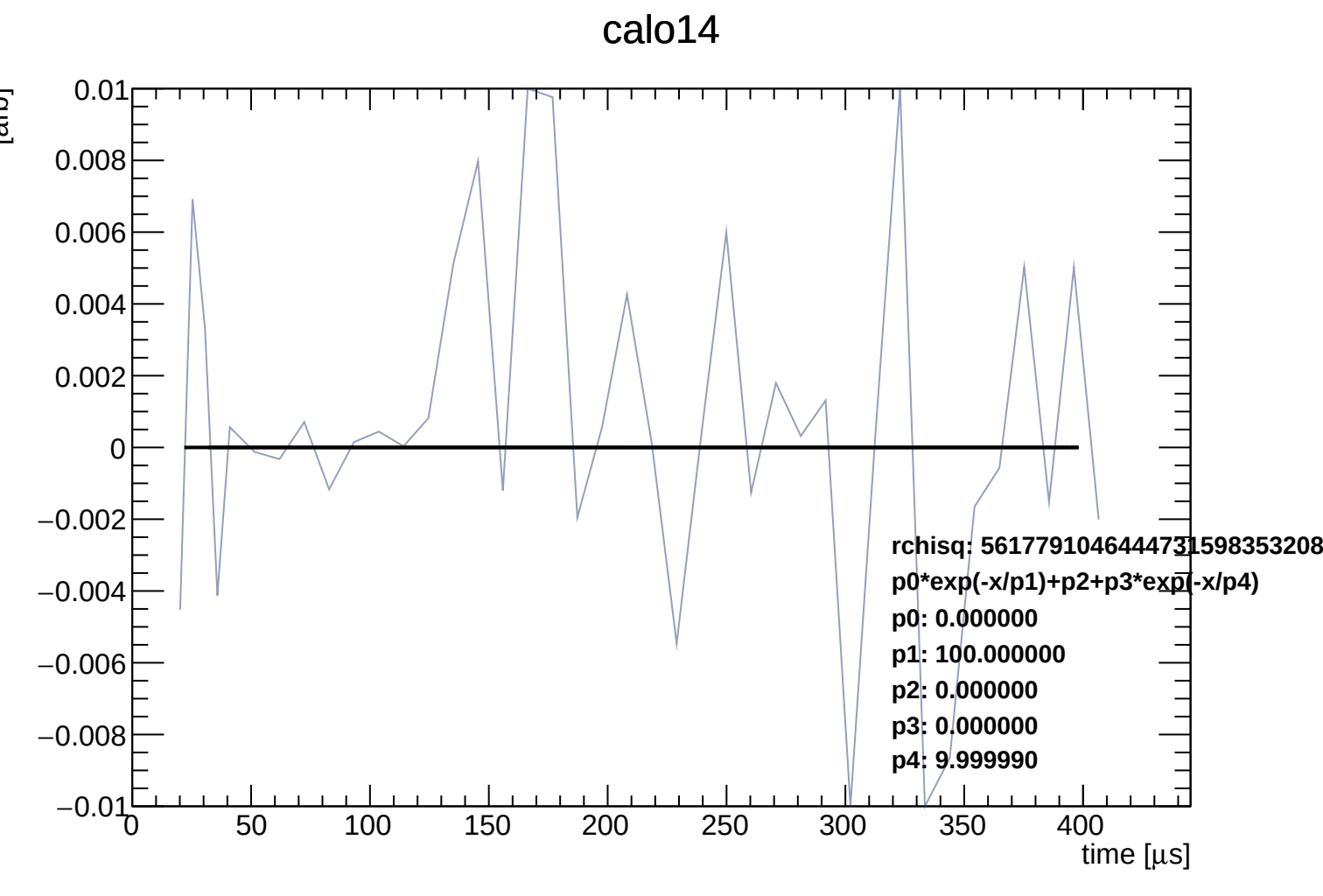

calo9
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644731598353208
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

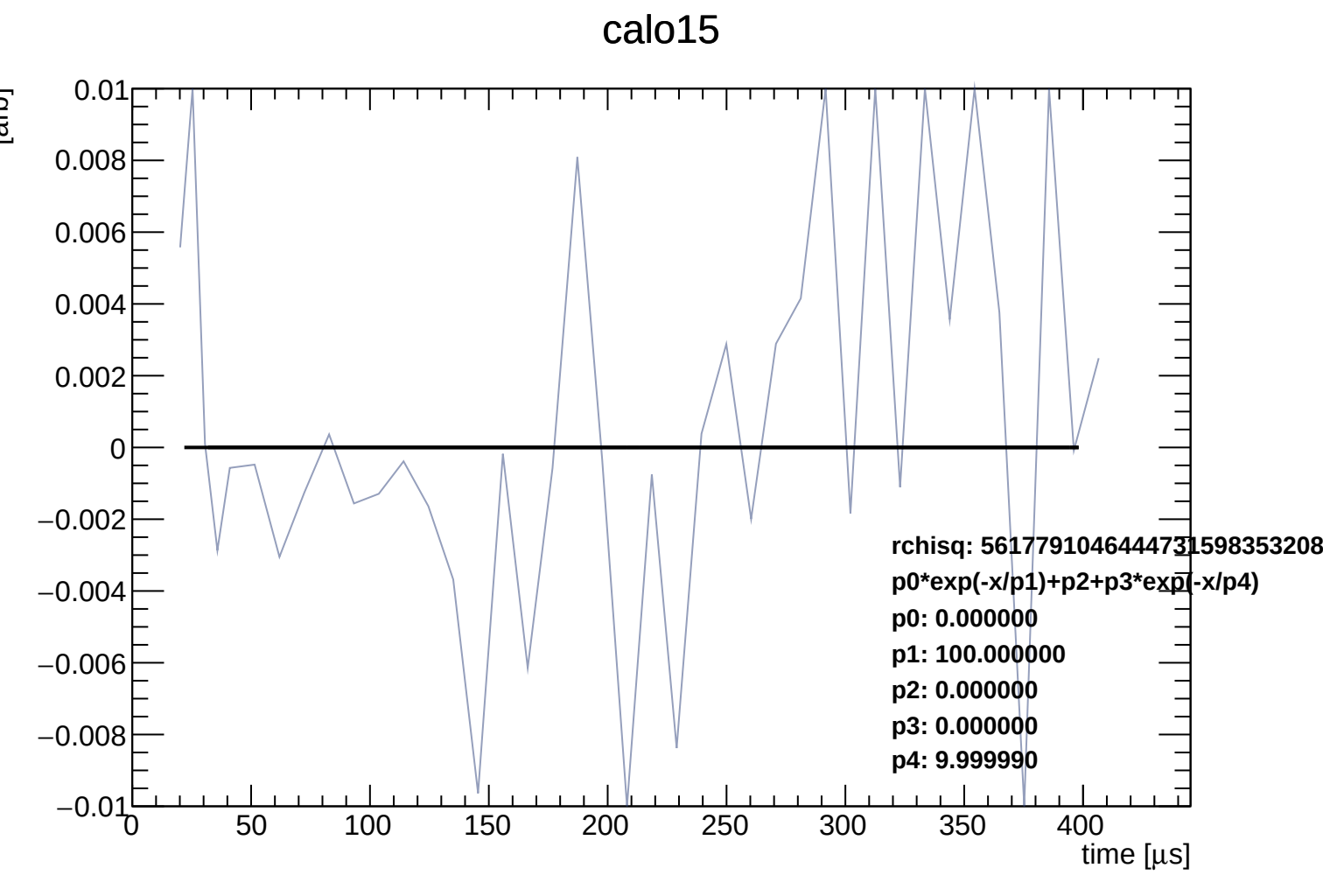

calo10
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

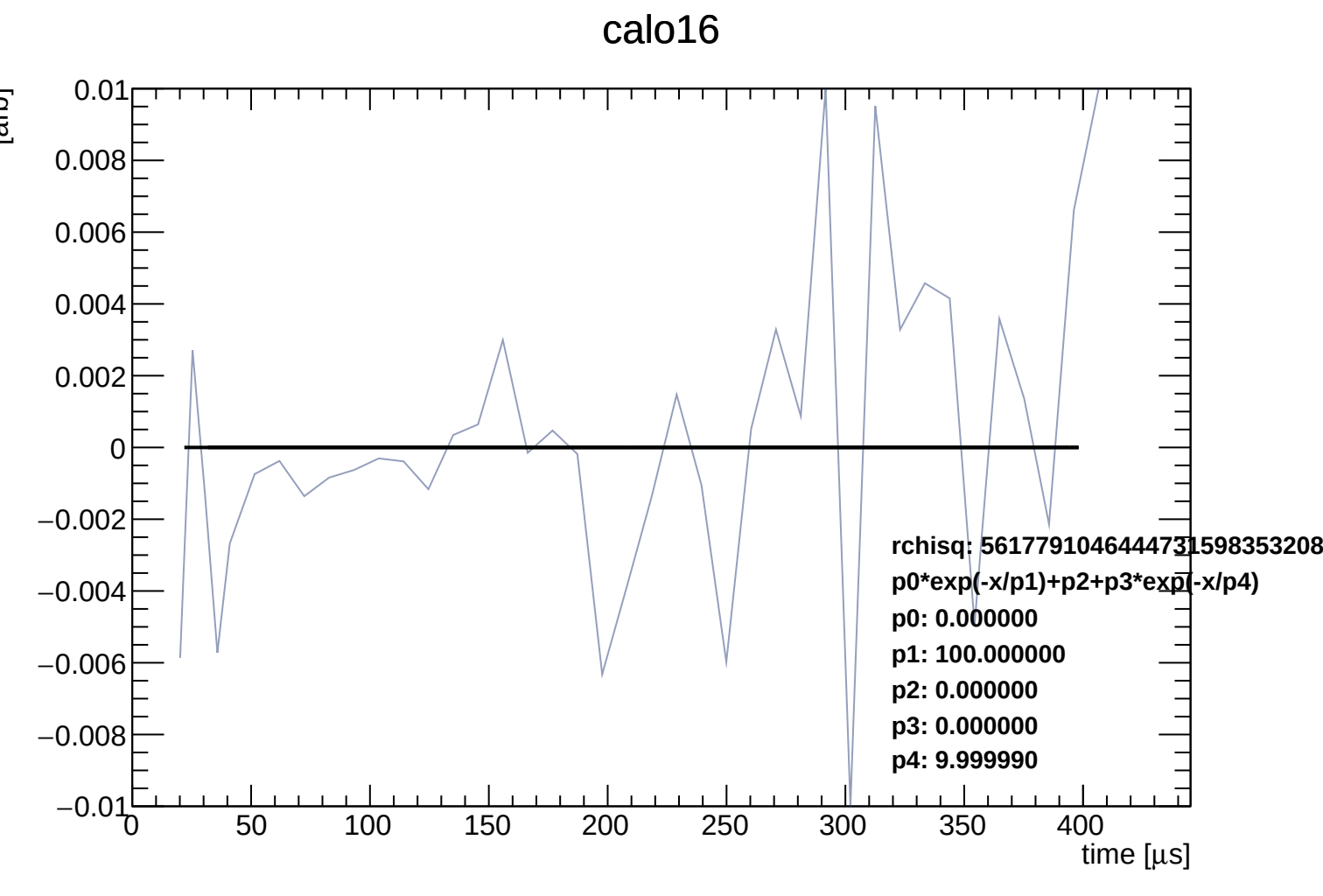

calo11
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644731598353208
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

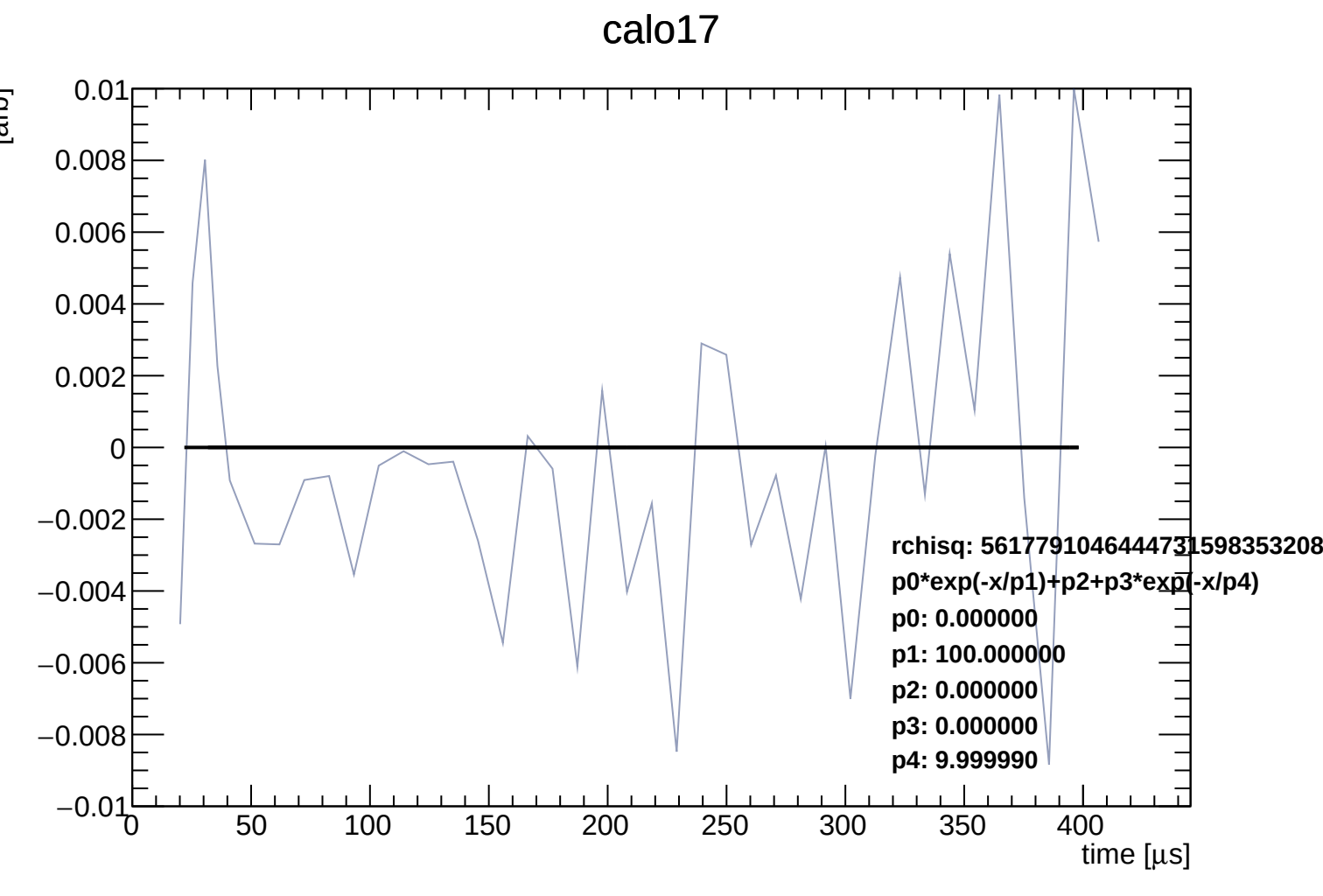

calo12
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644731598353208
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

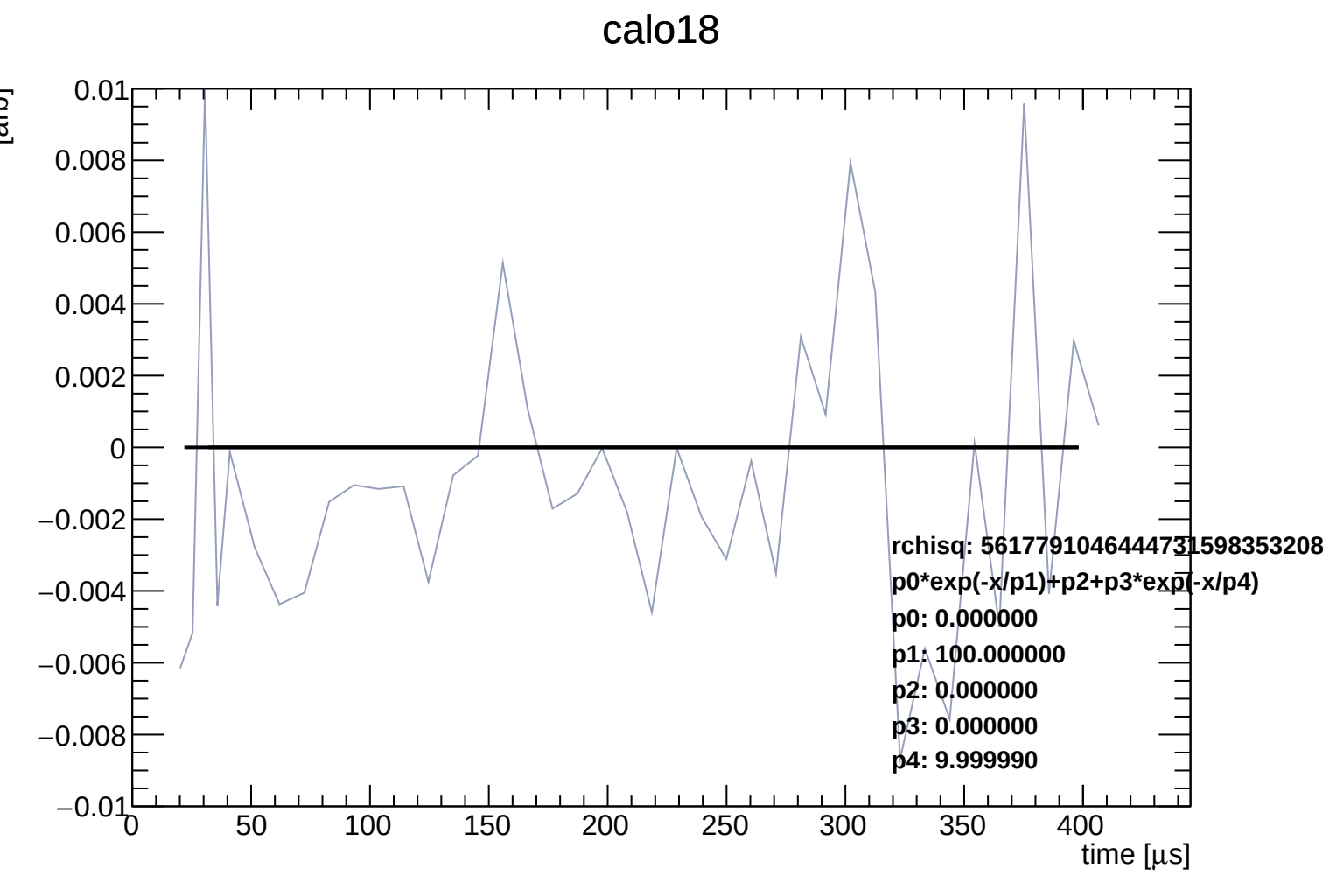

calo13
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

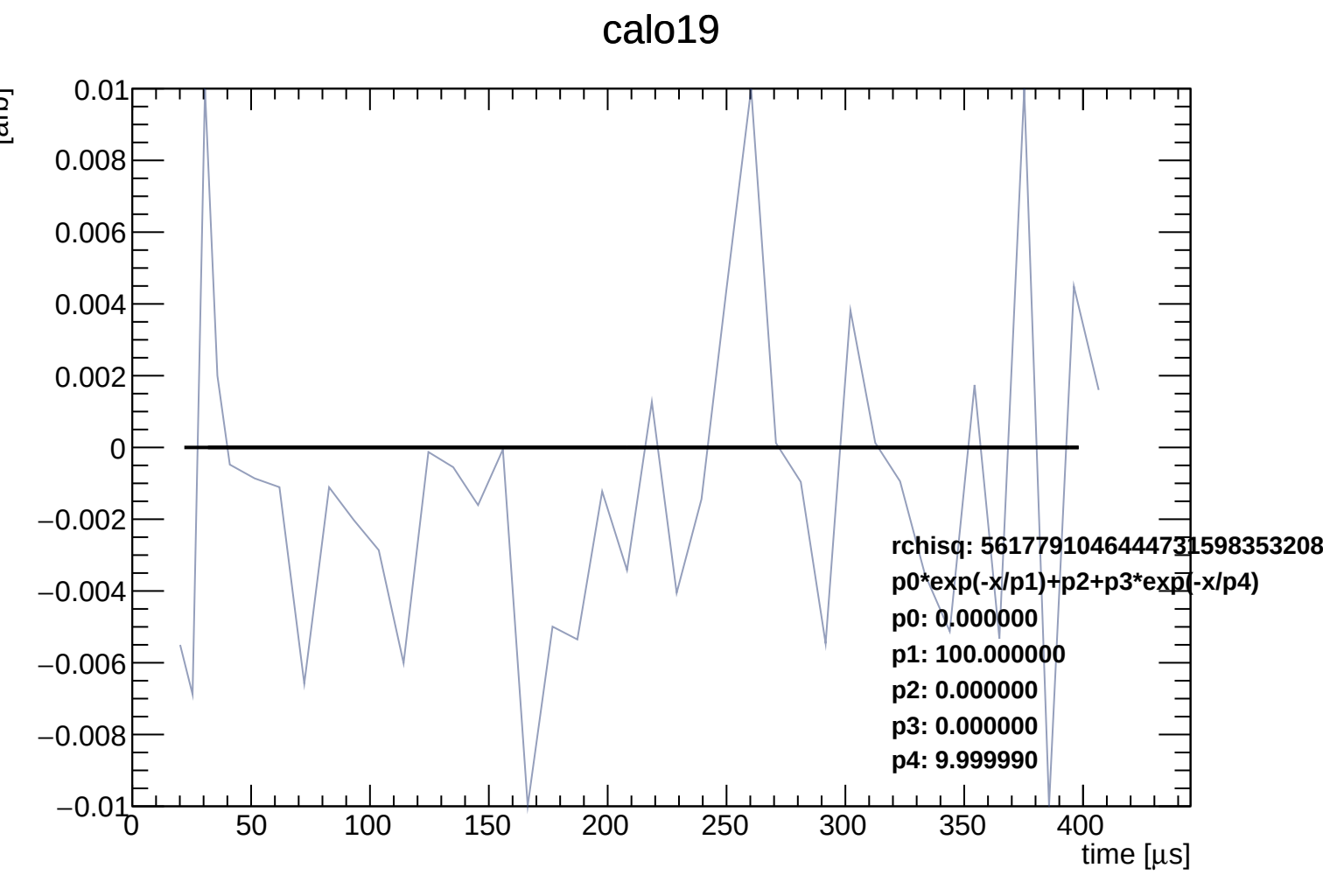

calo14
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644731598353208
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

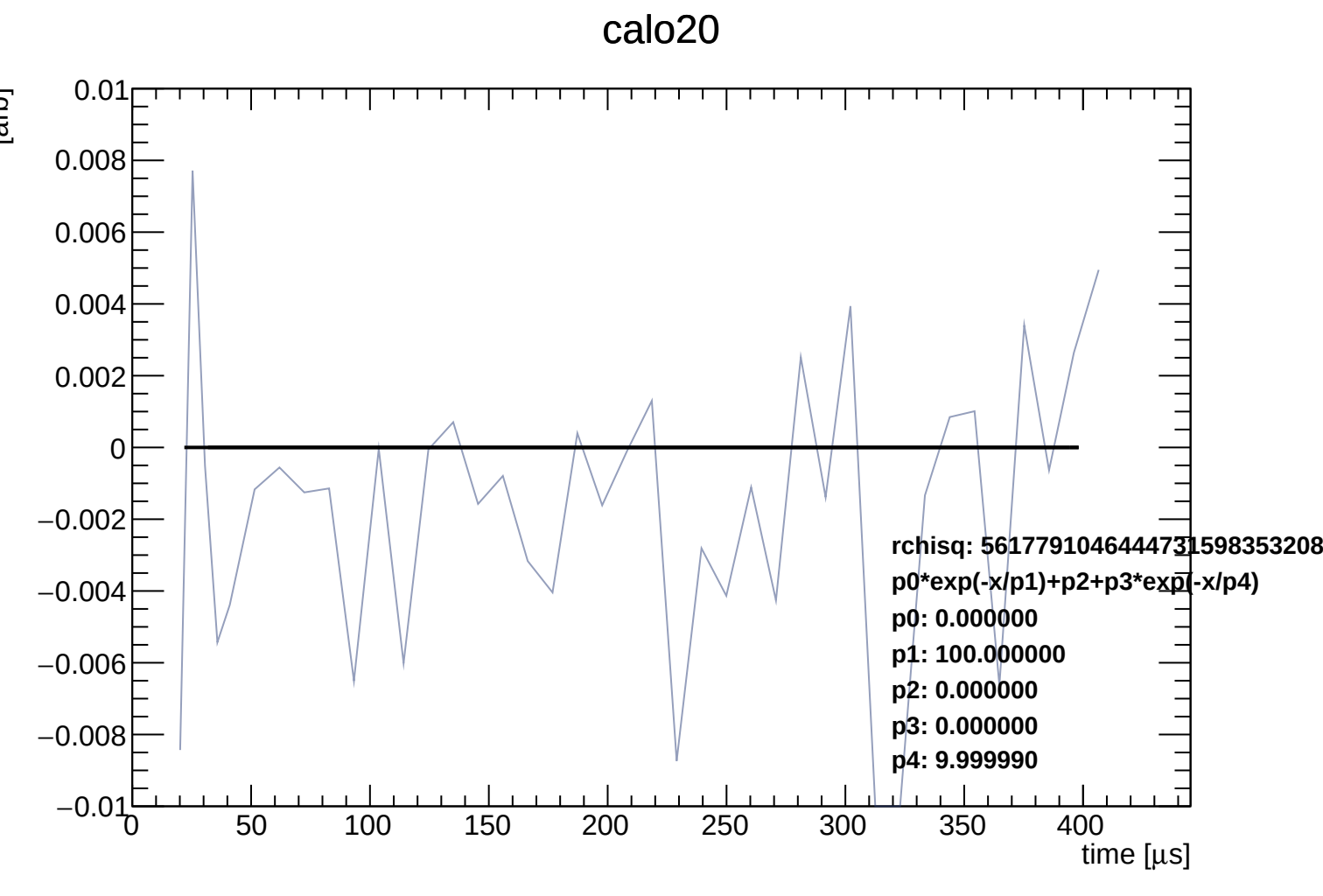

calo15
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

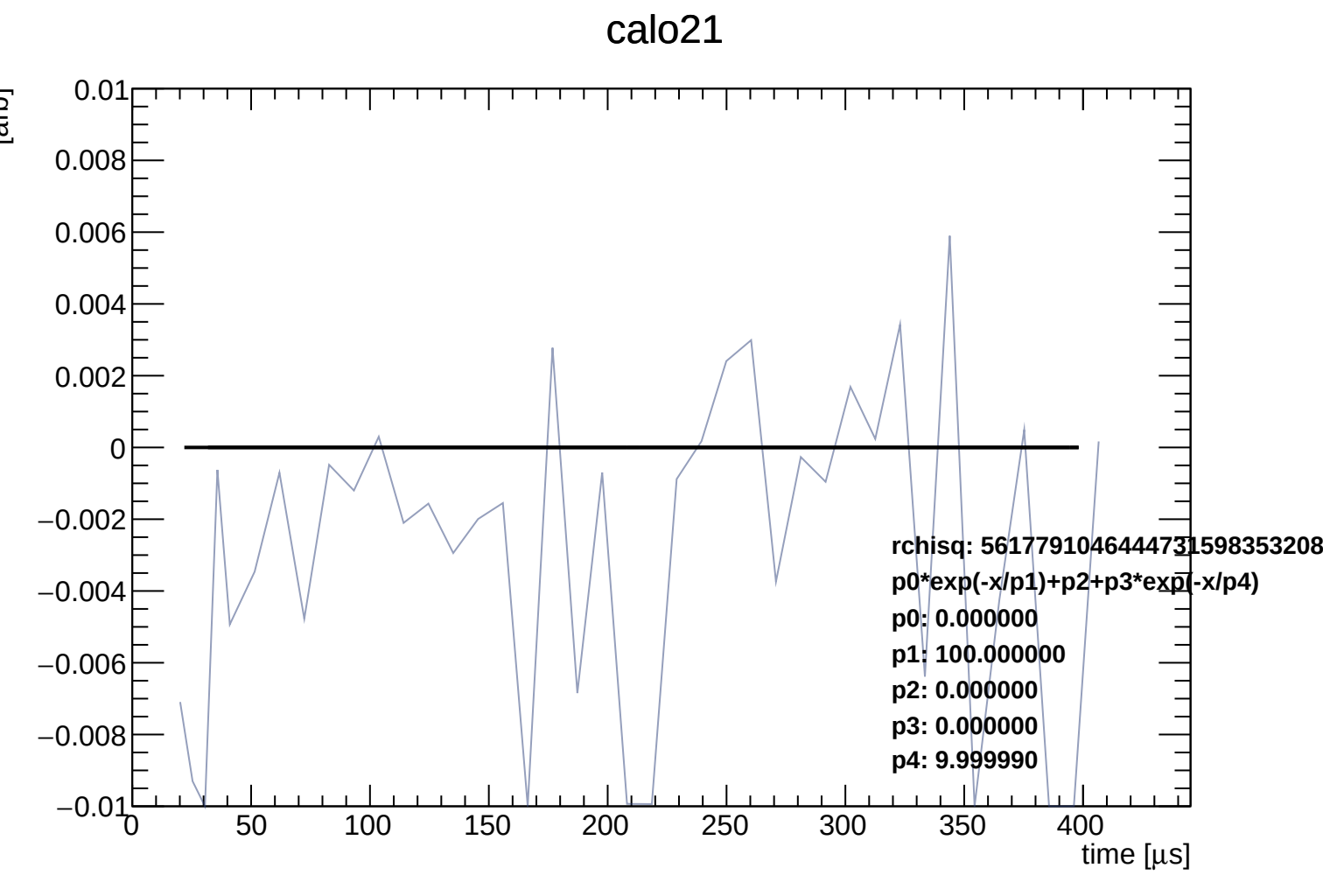

calo16
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644731598353208
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

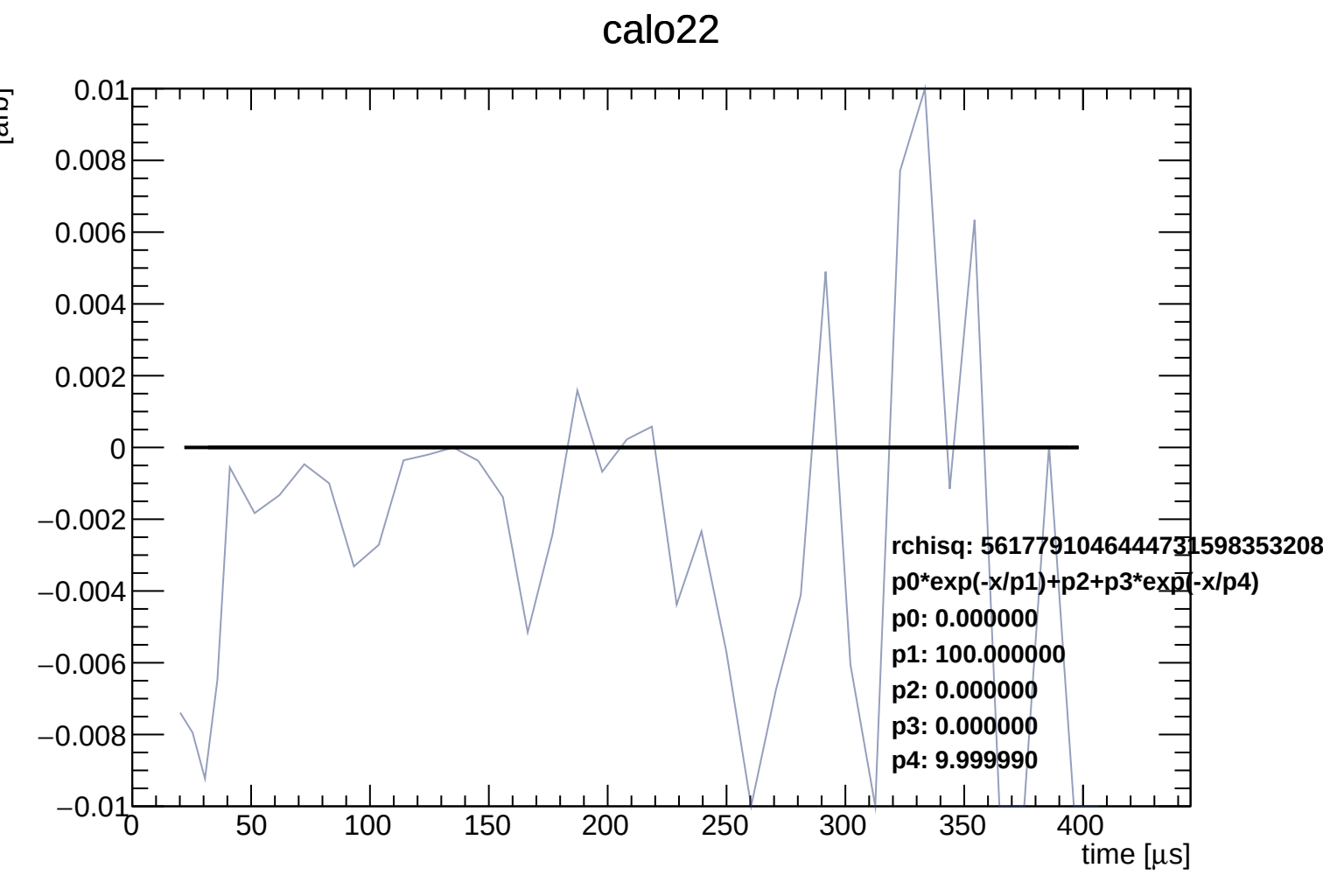

calo17
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

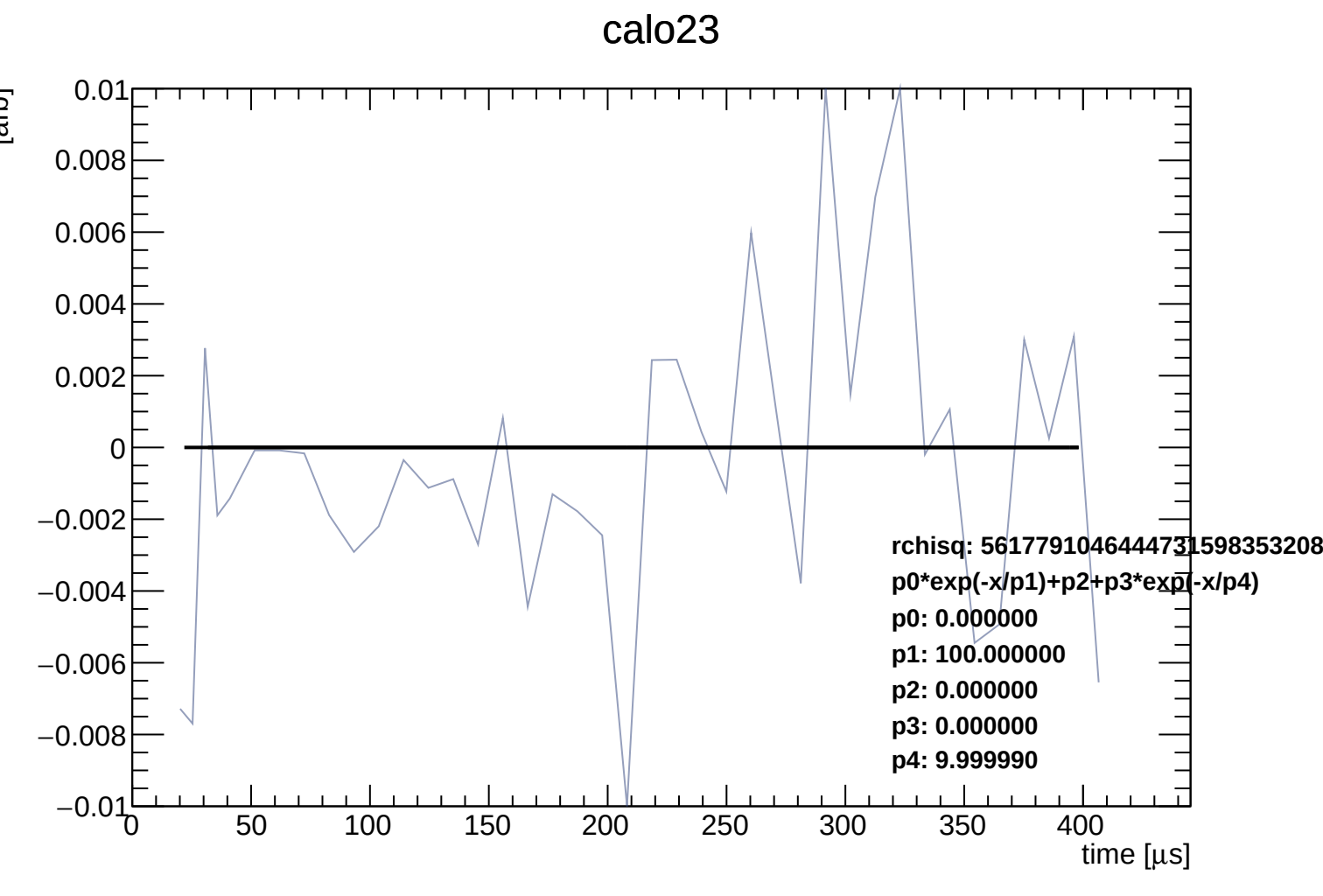

calo18
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644731598353208
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990

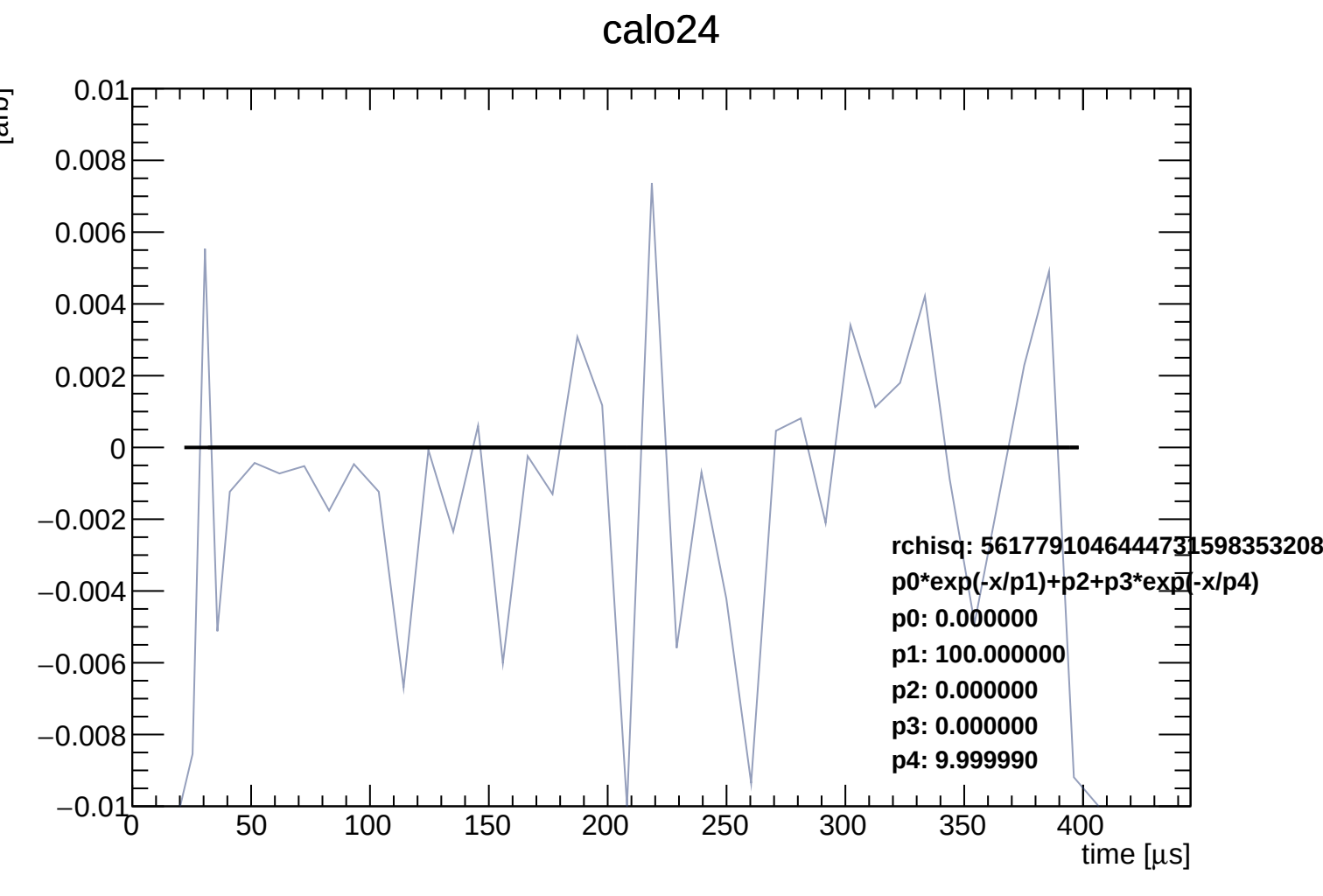

calo19
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990


calo20
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990


calo21
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990


calo22
[arb]
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990


calo23
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990


calo24
0.01
0.008
0.006
0.004
0.002
0
−0.002
−0.004
−0.006
−0.008
−0.01
0
50
100
150
200
250
300
350
400
time [μs]
rchisq: 561779104644473159835320
p0*exp(-x/p1)+p2+p3*exp(-x/p4)
p0: 0.000000
p1: 100.000000
p2: 0.000000
p3: 0.000000
p4: 9.999990