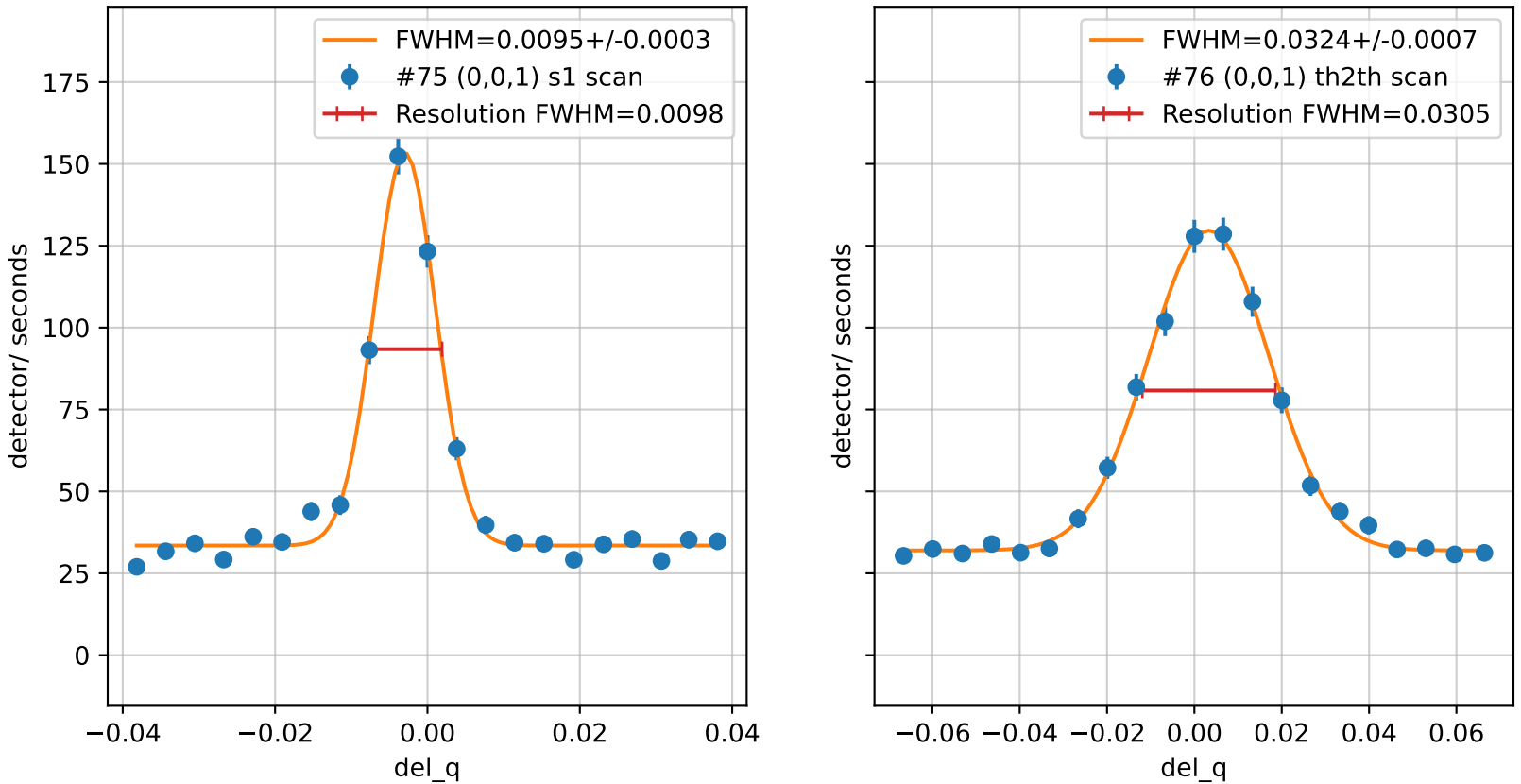
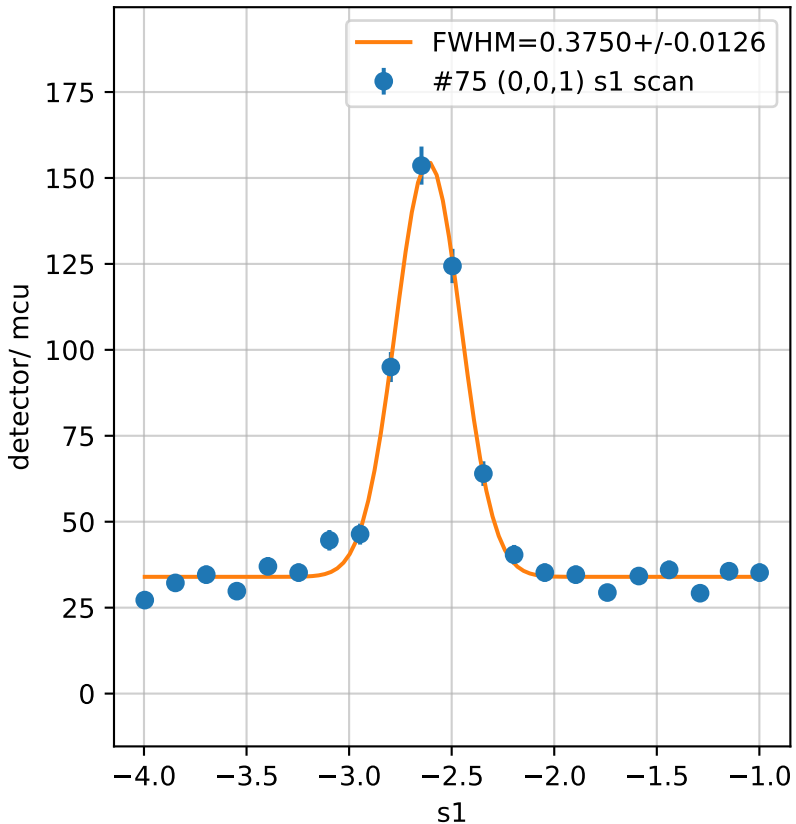
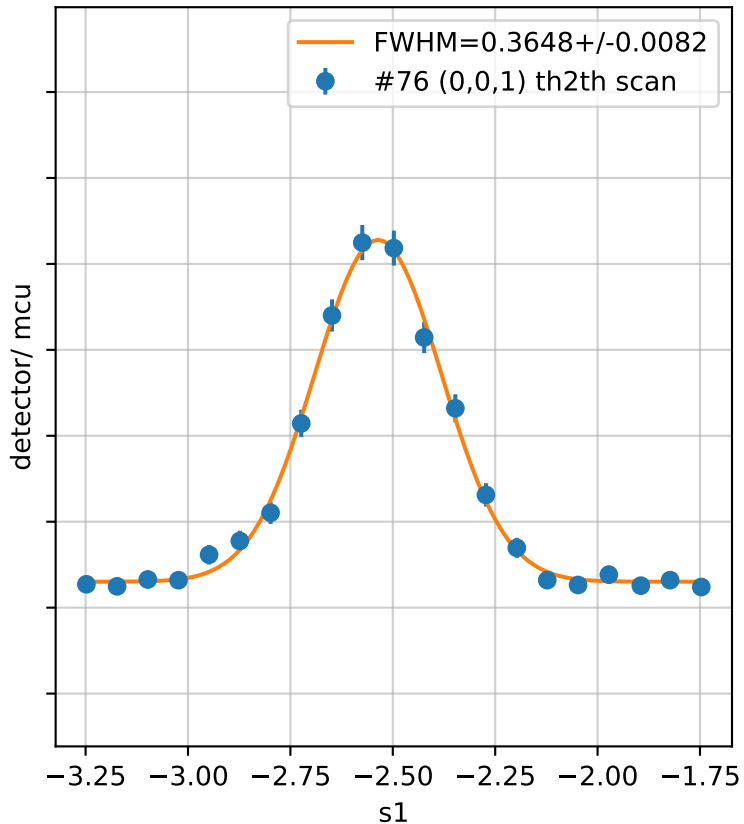
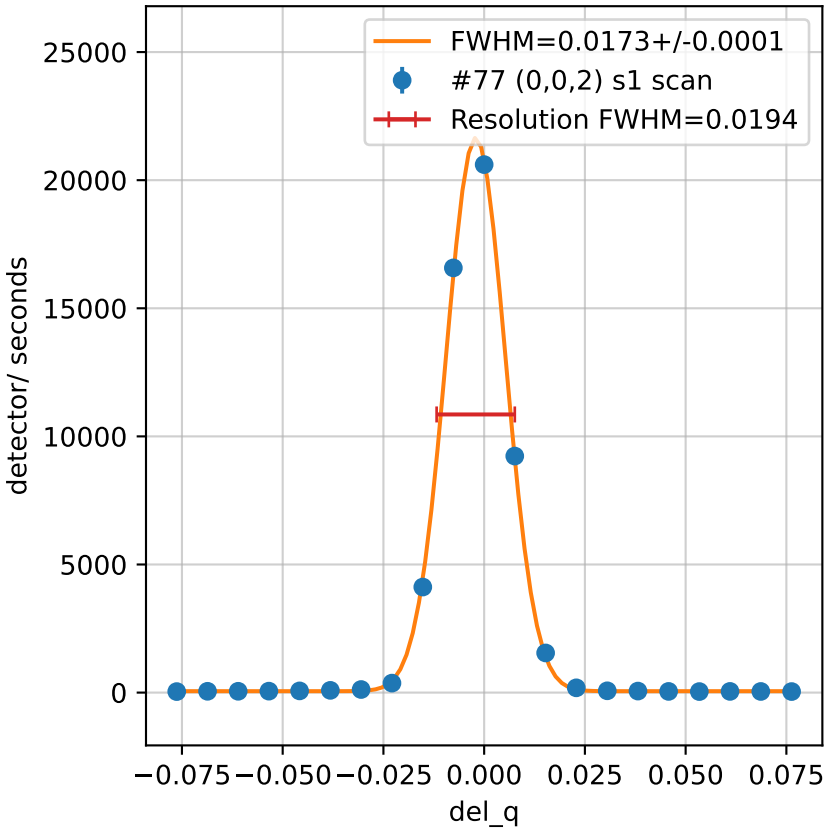
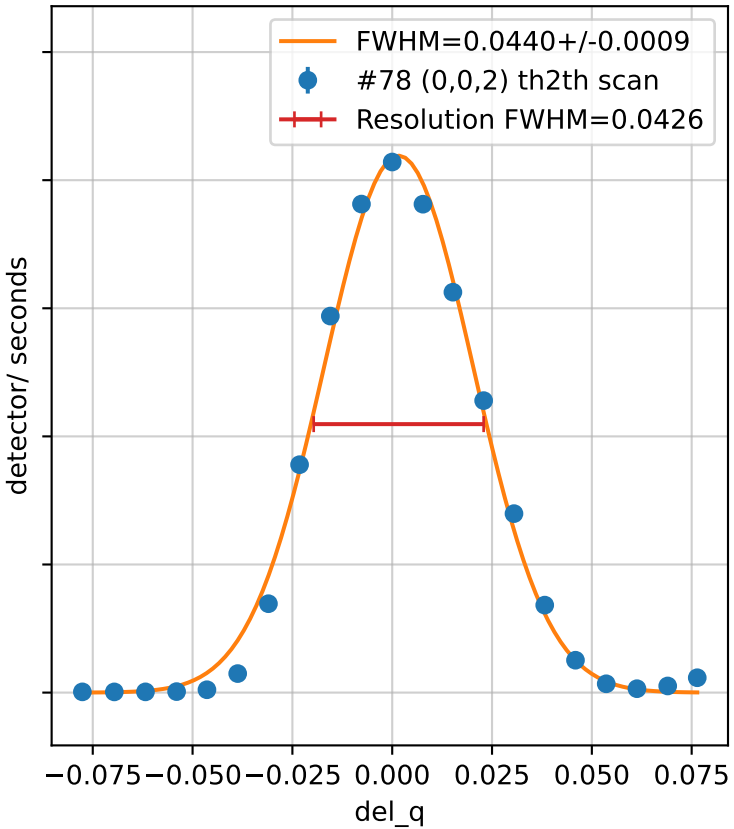
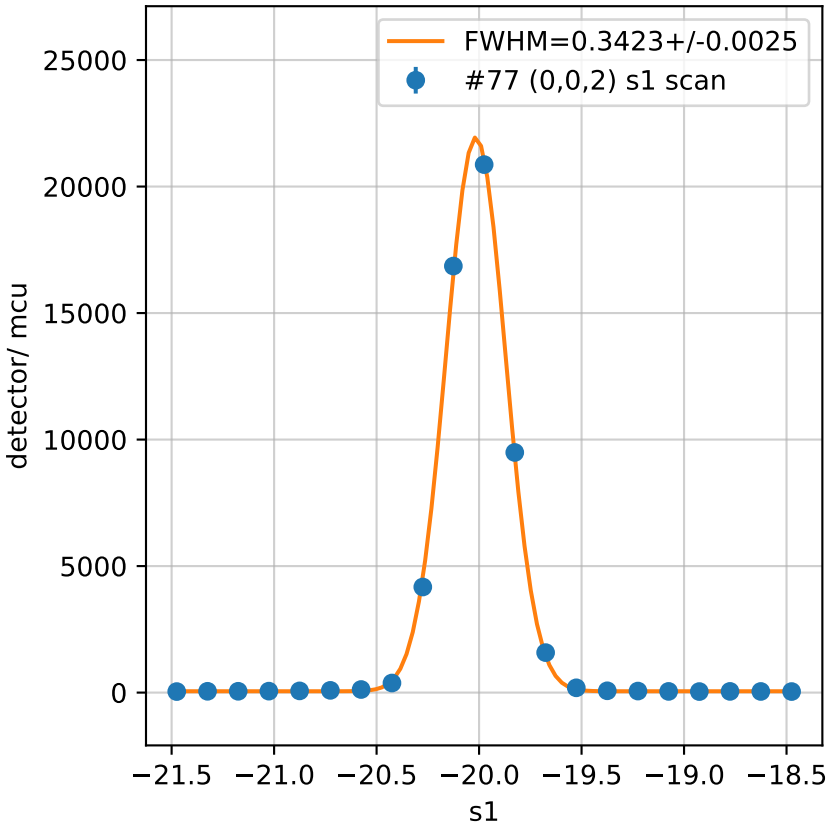

FWHM=0.0095+/-0.0003
#75 (0,0,1) s1 scan
Resolution FWHM=0.0098
detector/ seconds
del_q
FWHM=0.0324+/-0.0007
#76 (0,0,1) th2th scan
Resolution FWHM=0.0305
detector/ seconds
del_q

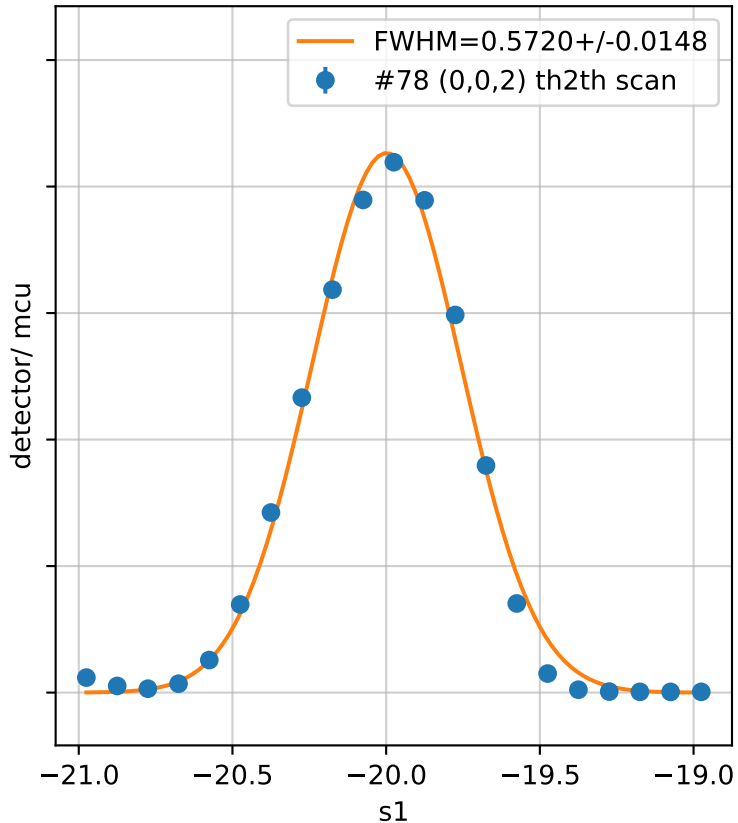

FWHM=0.3750+/-0.0126
#75 (0,0,1) s1 scan
detector/ mcu
s1
175
150
125
100
75
50
25
0
−4.0
−3.5
−3.0
−2.5
−2.0
−1.5
−1.0

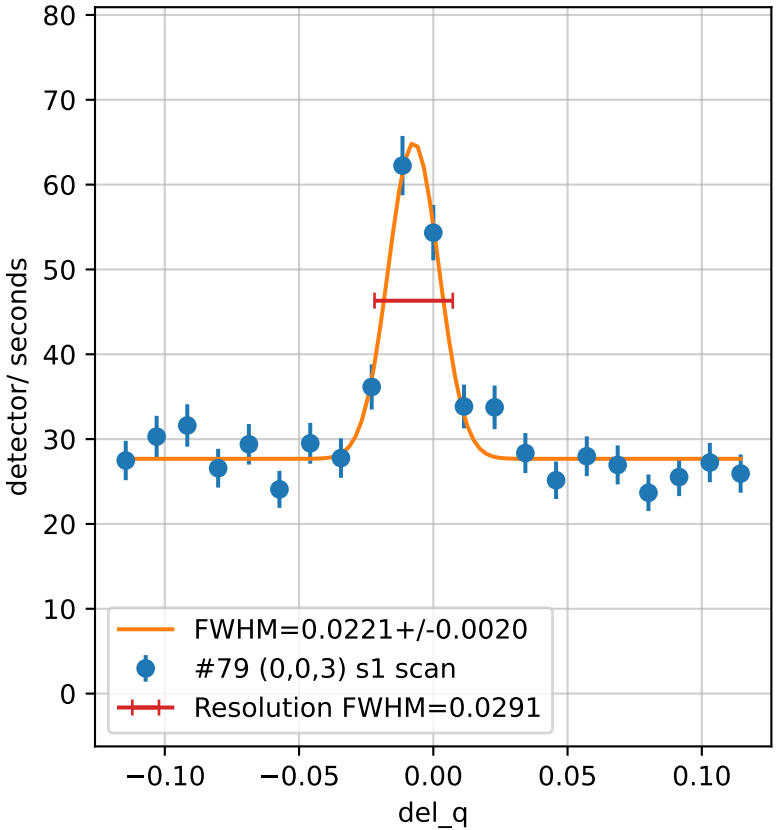

FWHM=0.3648+/-0.0082
#76 (0,0,1) th2th scan
detector/ mcu
s1
−3.25
−3.00
−2.75
−2.50
−2.25
−2.00
−1.75

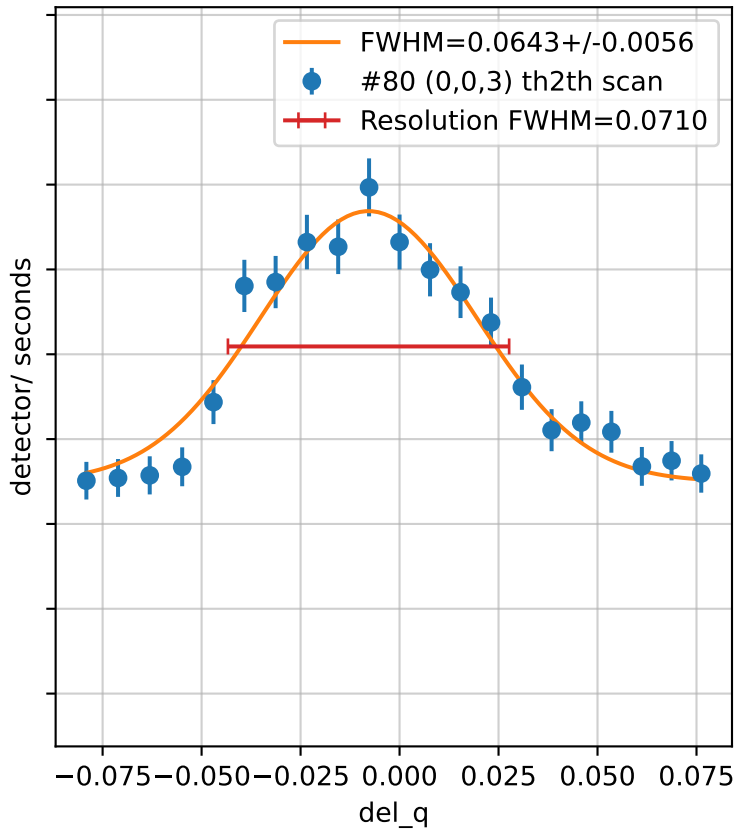

FWHM=0.0173+/-0.0001
#77 (0,0,2) s1 scan
Resolution FWHM=0.0194
detector/ seconds
del_q
25000
20000
15000
10000
5000
0
−0.075
−0.050
−0.025
0.000
0.025
0.050
0.075

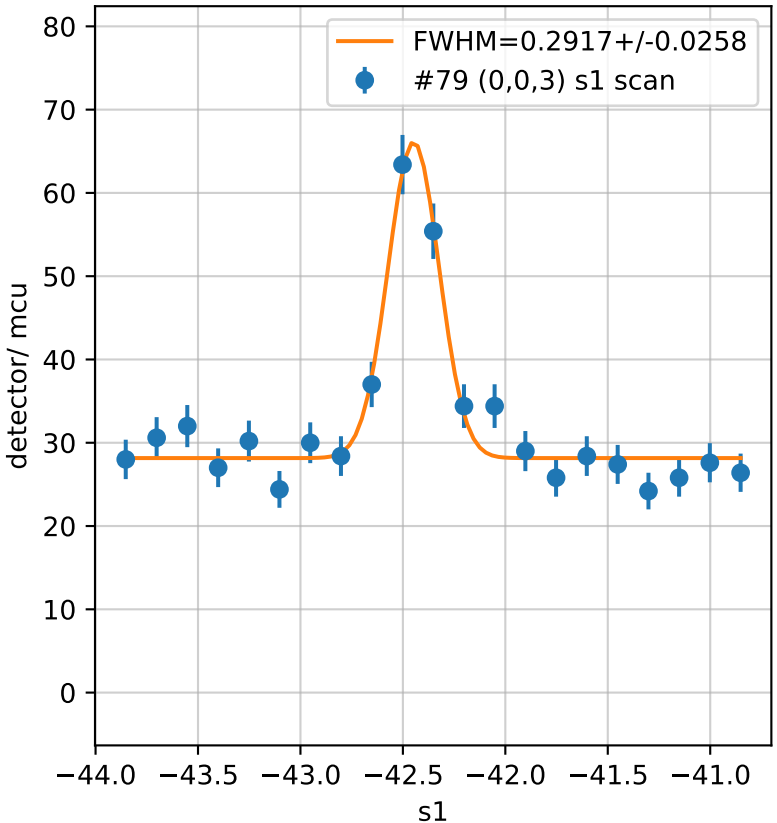

FWHM=0.0440+/-0.0009
#78 (0,0,2) th2th scan
Resolution FWHM=0.0426
detector/ seconds
del_q
−0.075
−0.050
−0.025
0.000
0.025
0.050
0.075

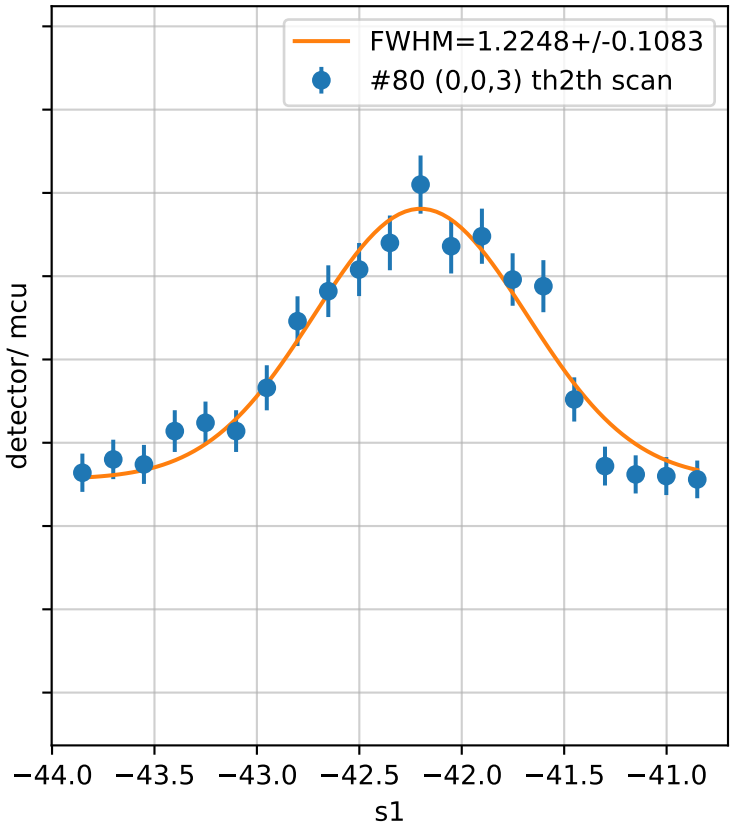

FWHM=0.3423+/-0.0025
#77 (0,0,2) s1 scan
detector/ mcu
25000
20000
15000
10000
5000
0
−21.5
−21.0
−20.5
−20.0
−19.5
−19.0
−18.5
s1

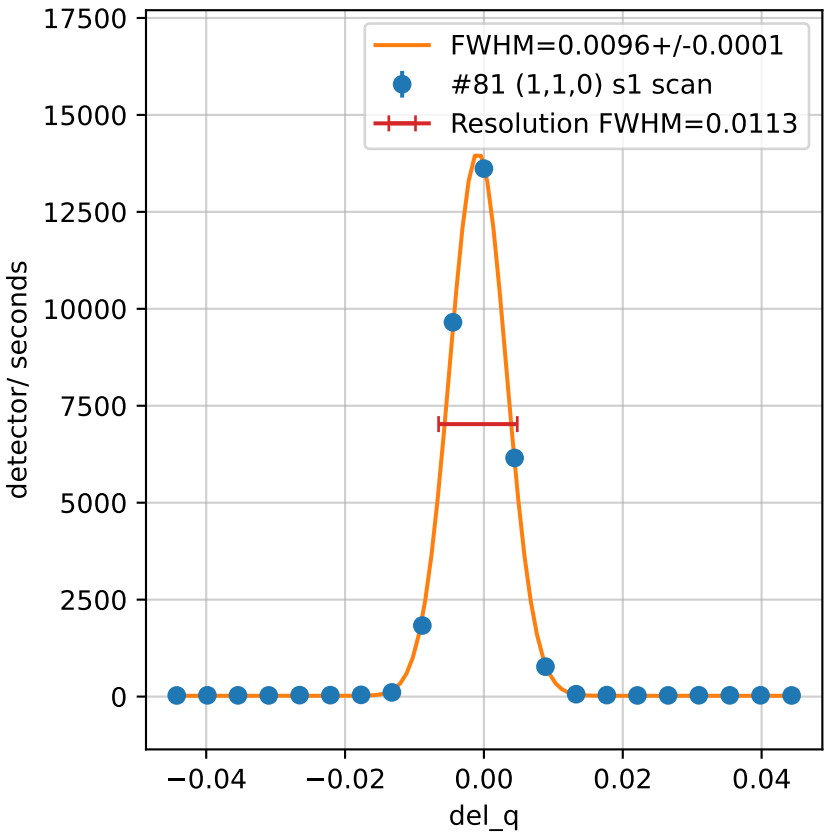

FWHM=0.5720+/-0.0148
#78 (0,0,2) th2th scan
detector/ mcu
−21.0
−20.5
−20.0
−19.5
−19.0
s1

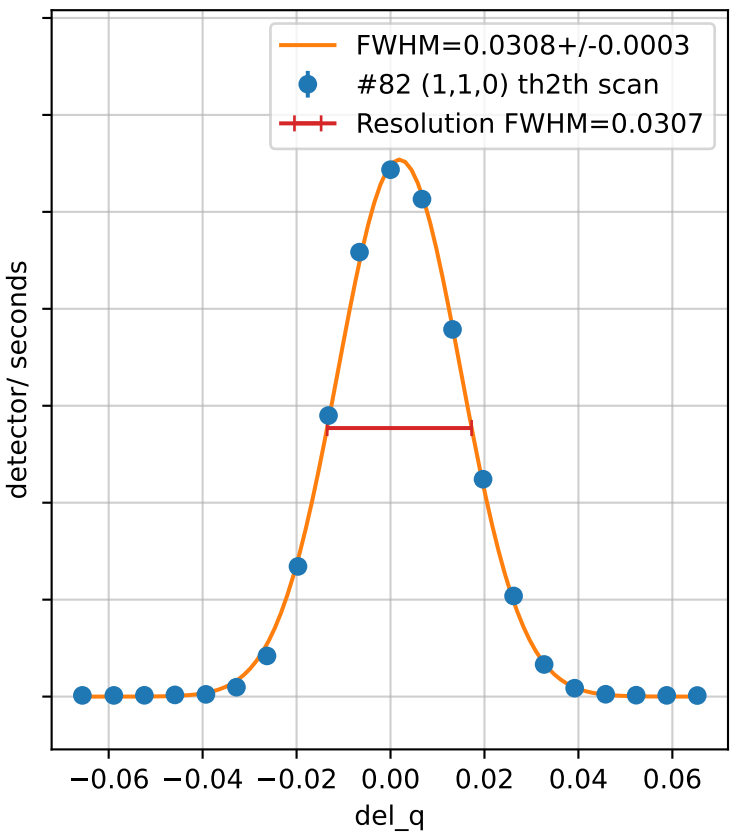

FWHM=0.0221+/-0.0020
#79 (0,0,3) s1 scan
Resolution FWHM=0.0291
detector/ seconds
del_q
80
70
60
50
40
30
20
10
0
−0.10
−0.05
0.00
0.05
0.10

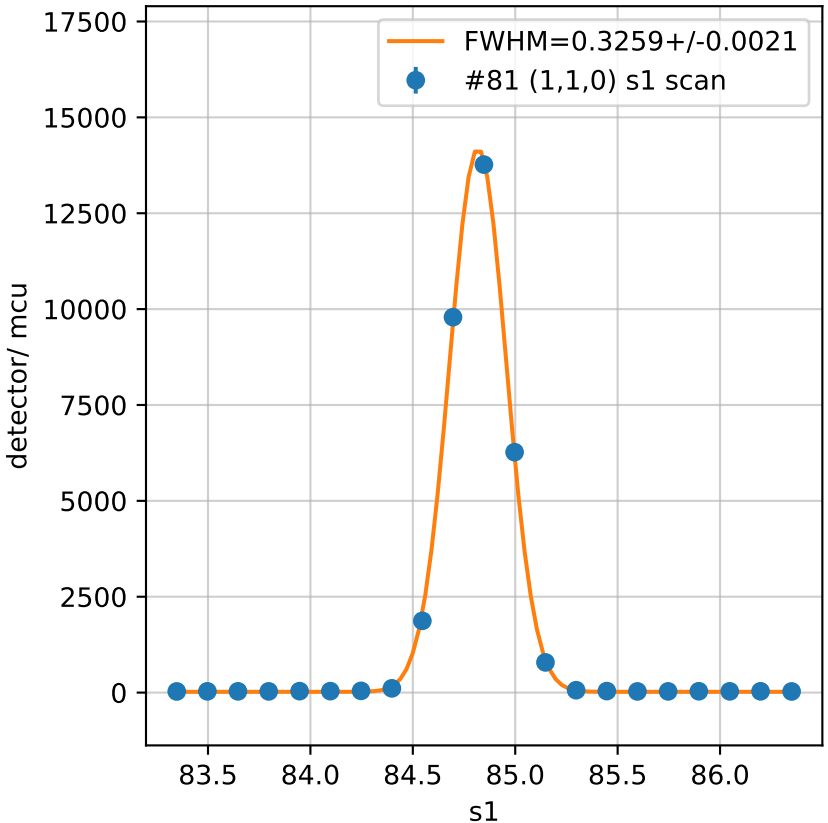

FWHM=0.0643+/-0.0056
#80 (0,0,3) th2th scan
Resolution FWHM=0.0710
detector/ seconds
del_q
−0.075
−0.050
−0.025
0.000
0.025
0.050
0.075

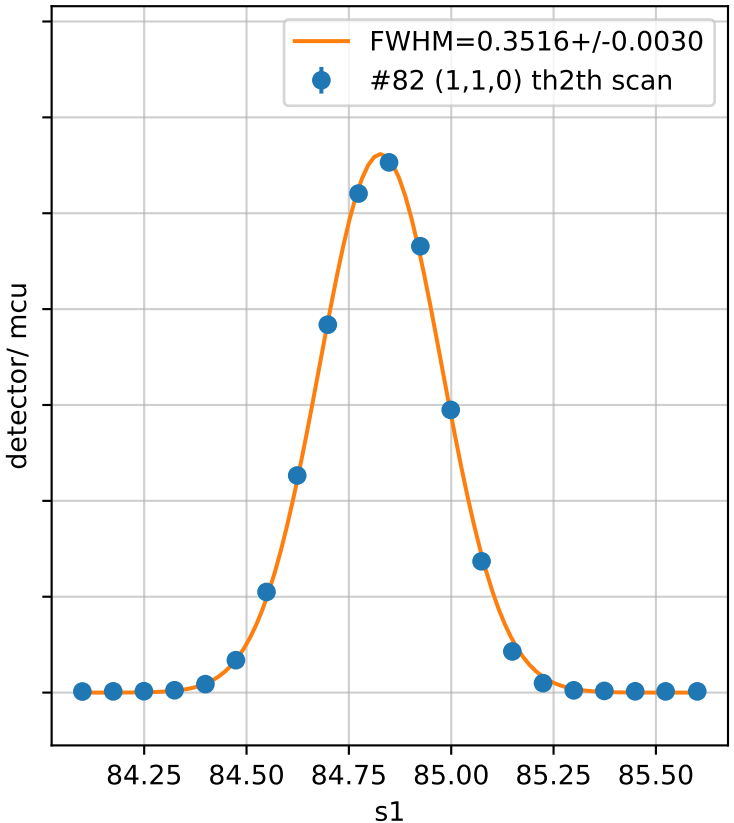

FWHM=0.2917+/-0.0258
#79 (0,0,3) s1 scan
detector/ mcu
s1
80
70
60
50
40
30
20
10
0
−44.0
−43.5
−43.0
−42.5
−42.0
−41.5
−41.0

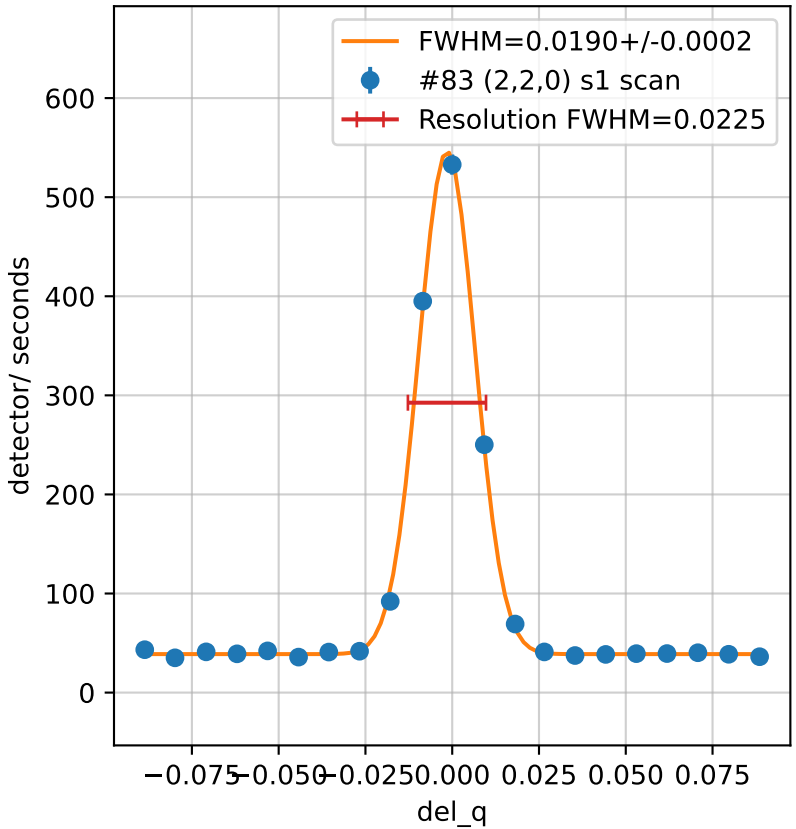

FWHM=1.2248+/-0.1083
#80 (0,0,3) th2th scan
detector/ mcu
s1
−44.0
−43.5
−43.0
−42.5
−42.0
−41.5
−41.0

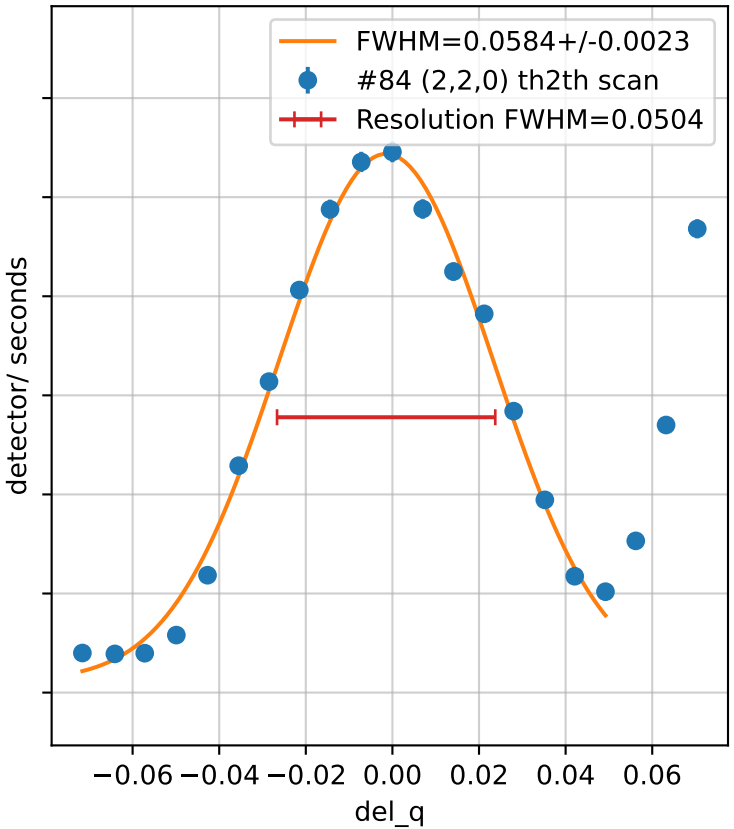

FWHM=0.0096+/-0.0001
#81 (1,1,0) s1 scan
Resolution FWHM=0.0113
detector/ seconds
del_q
17500
15000
12500
10000
7500
5000
2500
0
−0.04
−0.02
0.00
0.02
0.04

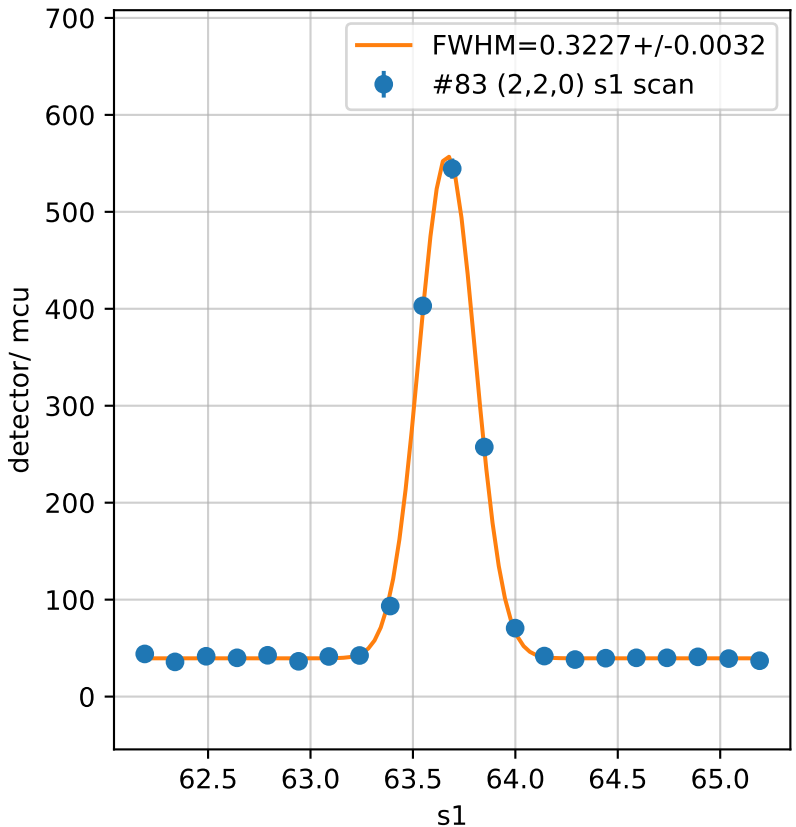

FWHM=0.0308+/-0.0003
#82 (1,1,0) th2th scan
Resolution FWHM=0.0307
detector/ seconds
del_q
−0.06
−0.04
−0.02
0.00
0.02
0.04
0.06

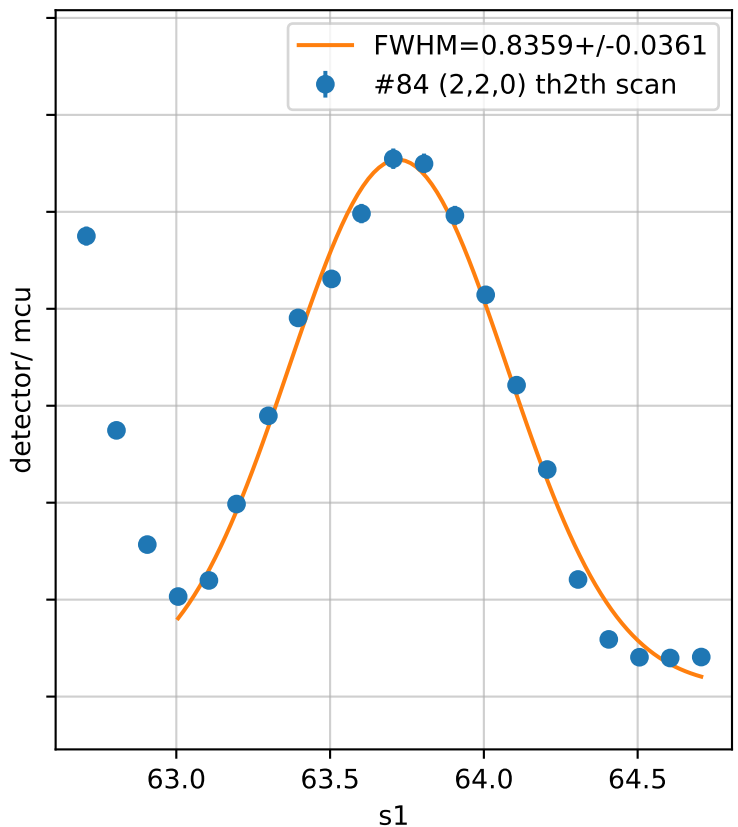

FWHM=0.3259+/-0.0021
#81 (1,1,0) s1 scan
detector/ mcu
s1
17500
15000
12500
10000
7500
5000
2500
0
83.5
84.0
84.5
85.0
85.5
86.0

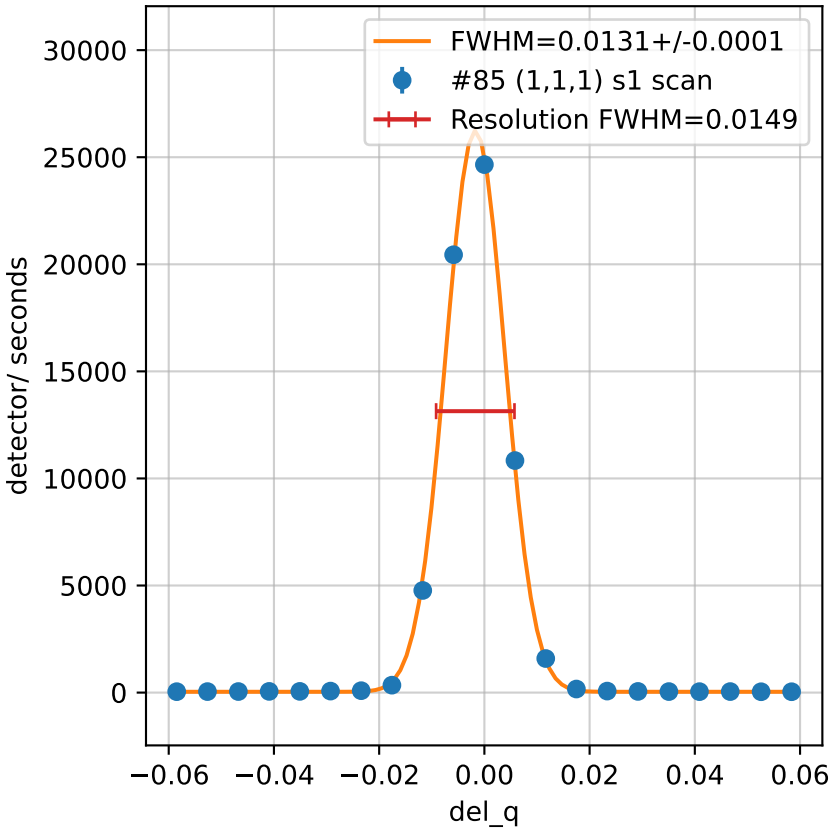

FWHM=0.3516+/-0.0030
#82 (1,1,0) th2th scan
detector/ mcu
s1
84.25
84.50
84.75
85.00
85.25
85.50

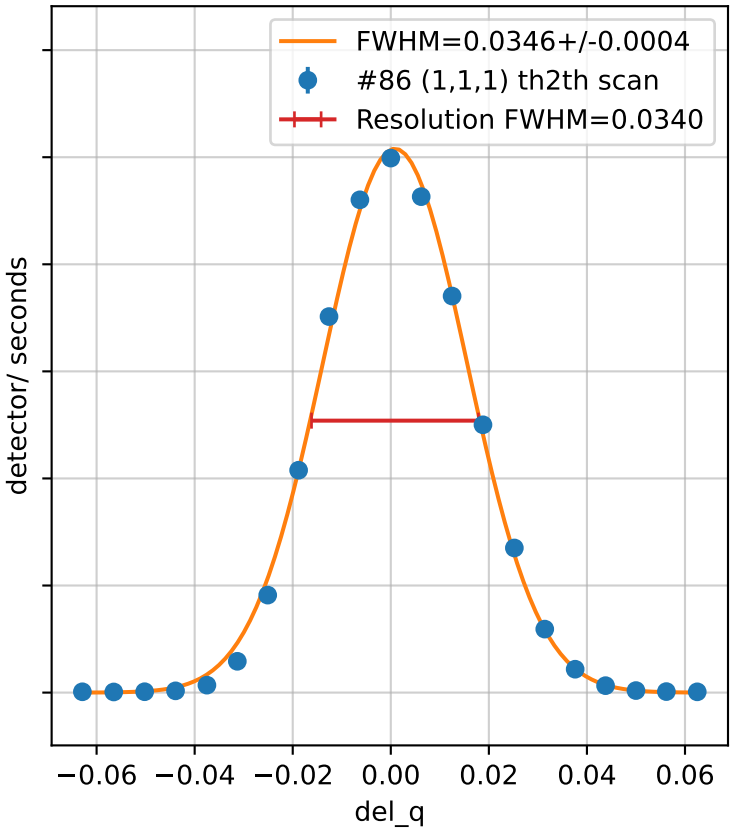

FWHM=0.0190+/-0.0002
#83 (2,2,0) s1 scan
Resolution FWHM=0.0225
detector/ seconds
del_q
0
100
200
300
400
500
600
−0.075
−0.050
−0.025
0.000
0.025
0.050
0.075

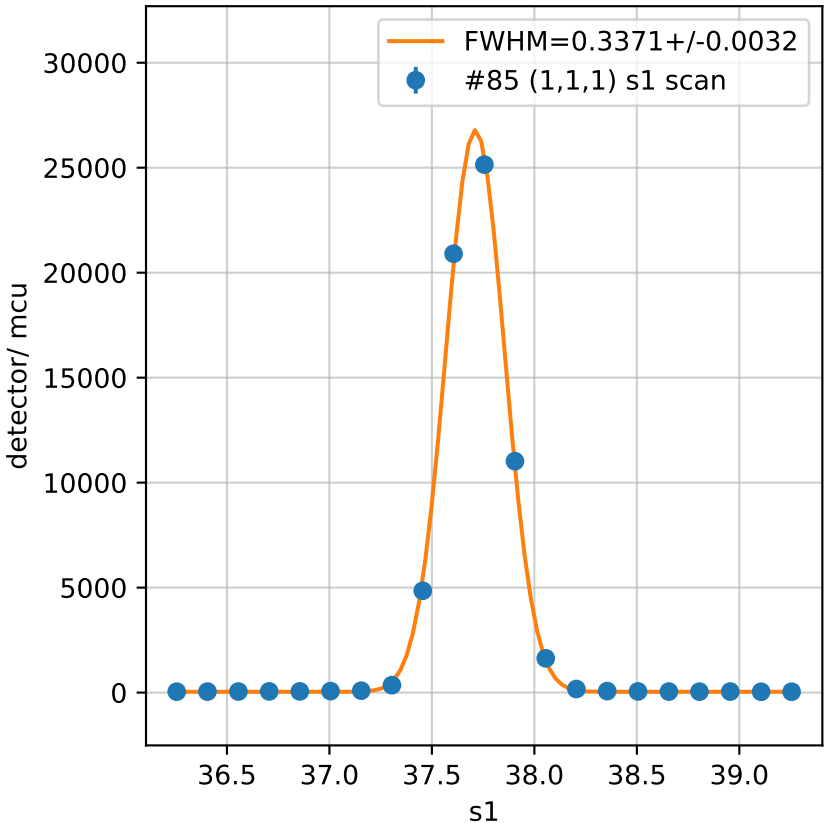

FWHM=0.0584+/-0.0023
#84 (2,2,0) th2th scan
Resolution FWHM=0.0504
detector/ seconds
del_q
−0.06
−0.04
−0.02
0.00
0.02
0.04
0.06

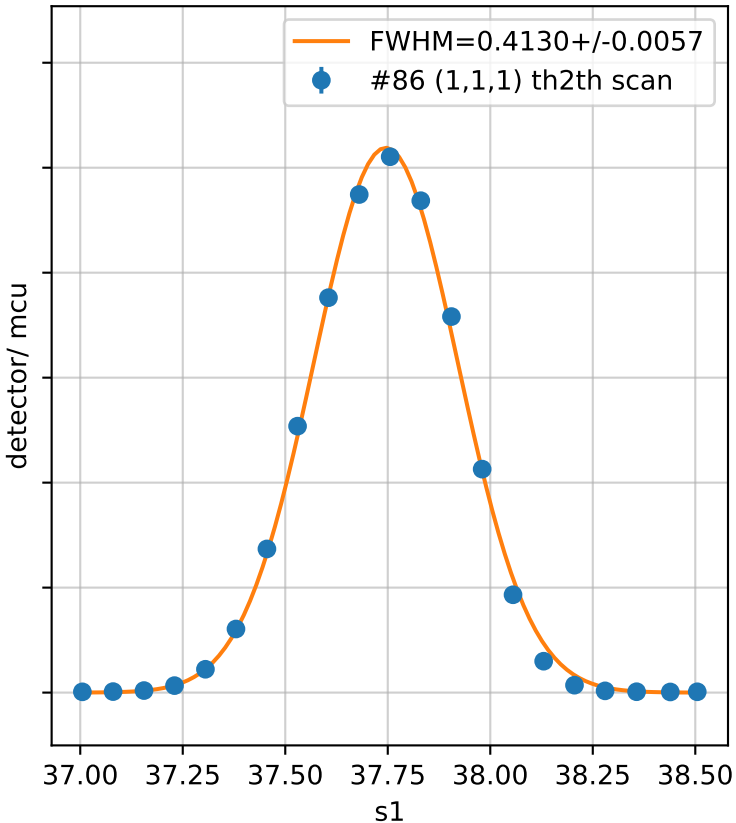

FWHM=0.3227+/-0.0032
#83 (2,2,0) s1 scan
detector/ mcu
s1
700
600
500
400
300
200
100
0
62.5
63.0
63.5
64.0
64.5
65.0

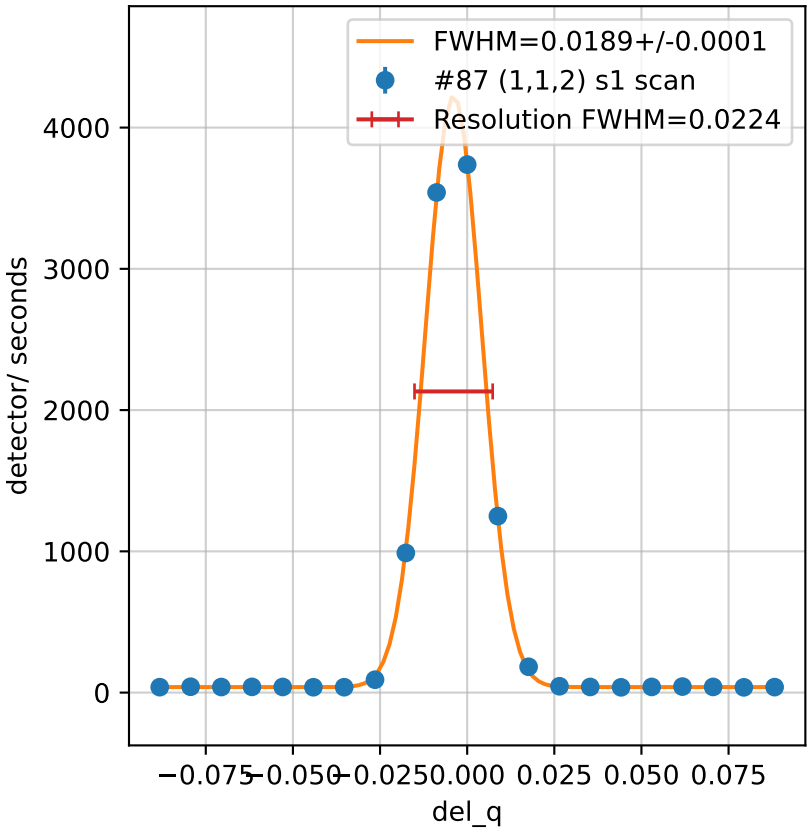

FWHM=0.8359+/-0.0361
#84 (2,2,0) th2th scan
detector/ mcu
s1
63.0
63.5
64.0
64.5

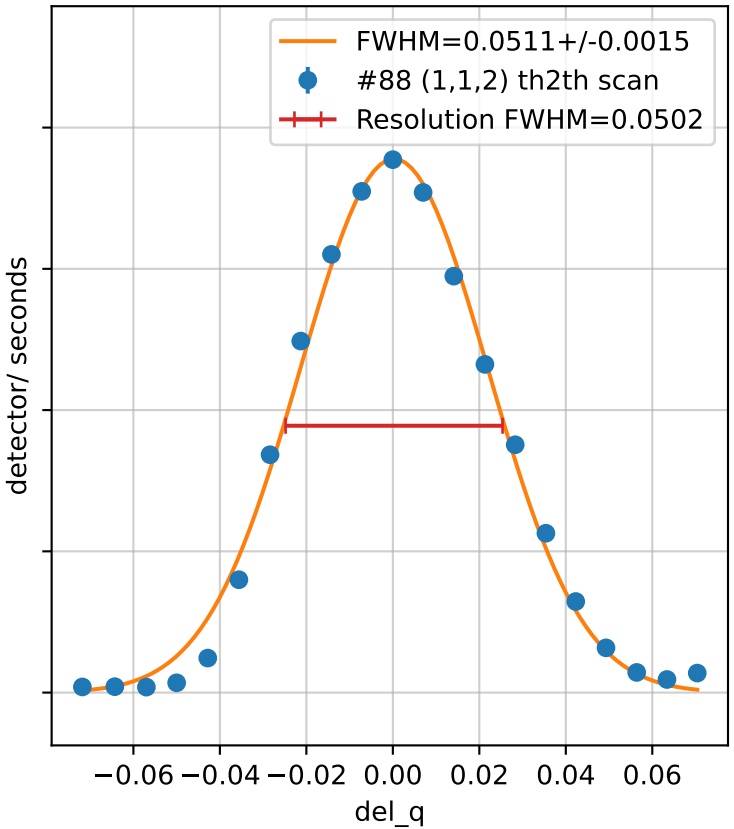

FWHM=0.0131+/-0.0001
#85 (1,1,1) s1 scan
Resolution FWHM=0.0149
detector/ seconds
del_q
30000
25000
20000
15000
10000
5000
0
−0.06
−0.04
−0.02
0.00
0.02
0.04
0.06

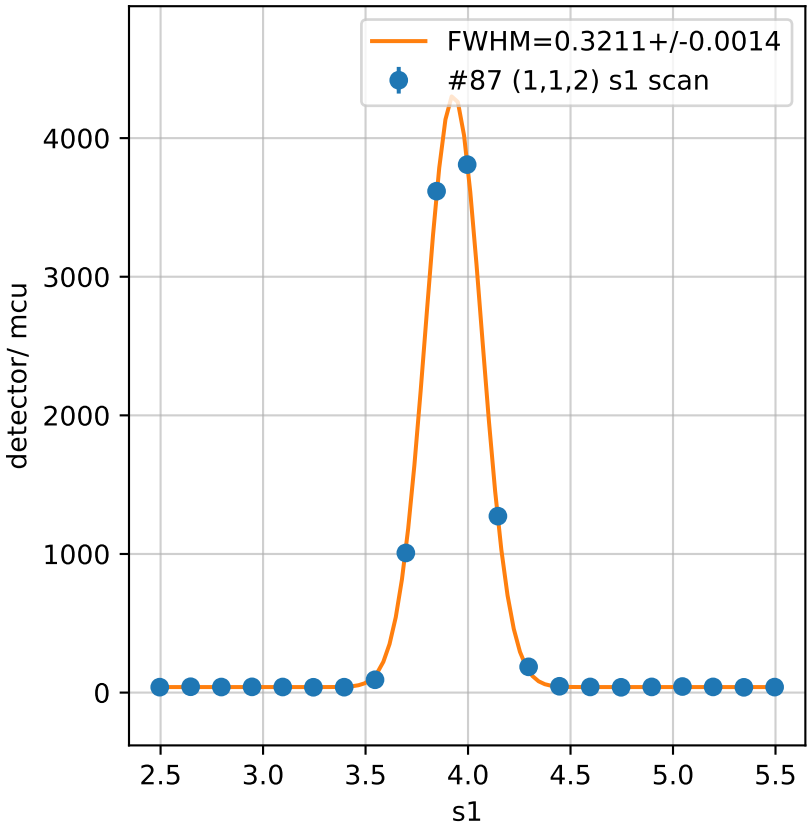

FWHM=0.0346+/-0.0004
#86 (1,1,1) th2th scan
Resolution FWHM=0.0340
detector/ seconds
del_q
−0.06
−0.04
−0.02
0.00
0.02
0.04
0.06

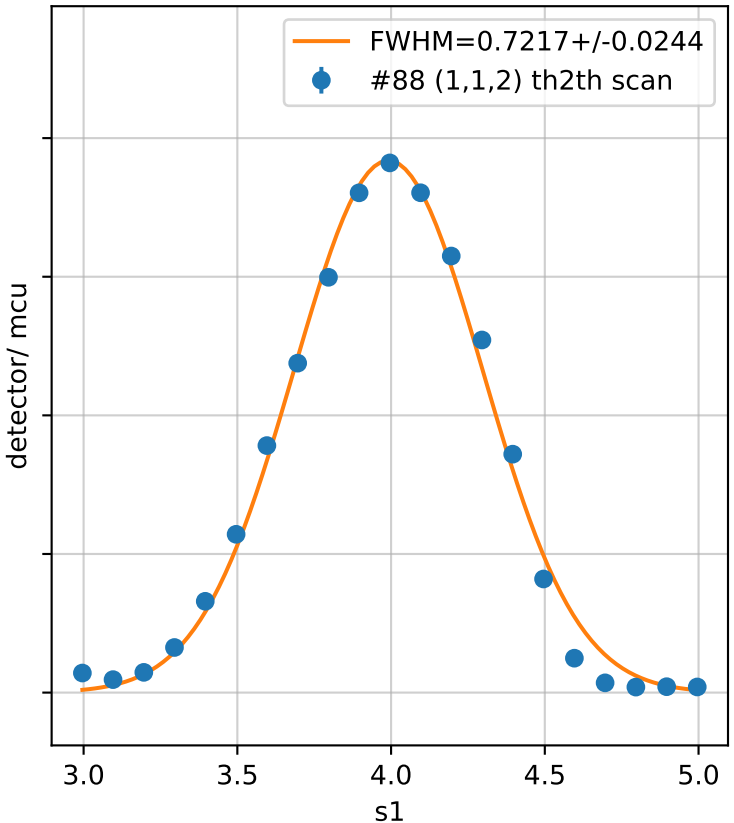

FWHM=0.3371+/-0.0032
#85 (1,1,1) s1 scan
detector/ mcu
30000
25000
20000
15000
10000
5000
0
36.5
37.0
37.5
38.0
38.5
39.0
s1

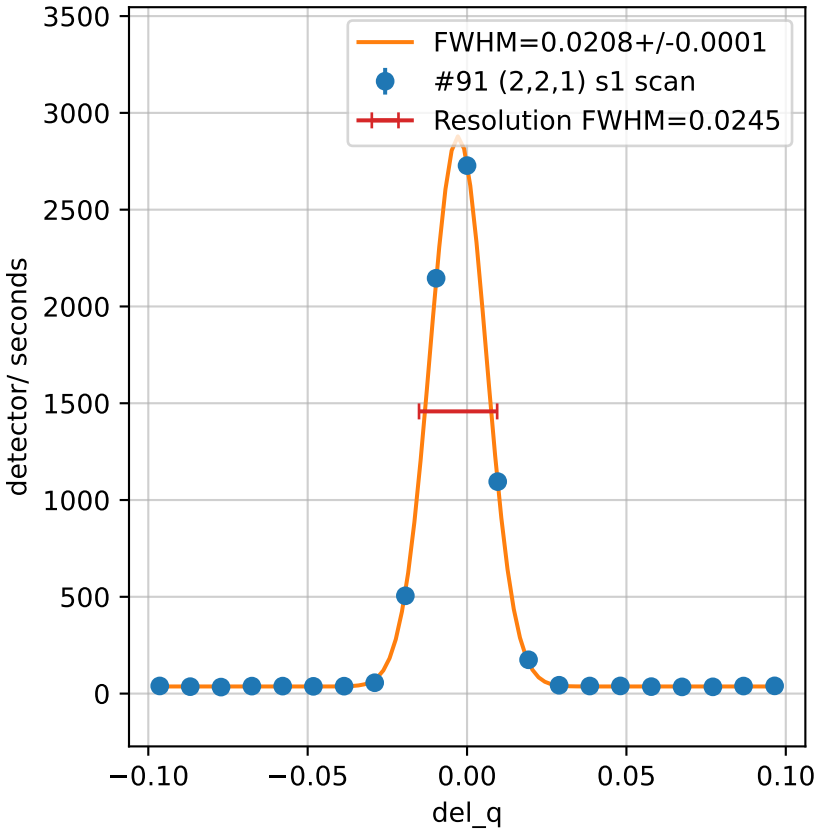

FWHM=0.4130+/-0.0057
#86 (1,1,1) th2th scan
detector/ mcu
37.00
37.25
37.50
37.75
38.00
38.25
38.50
s1

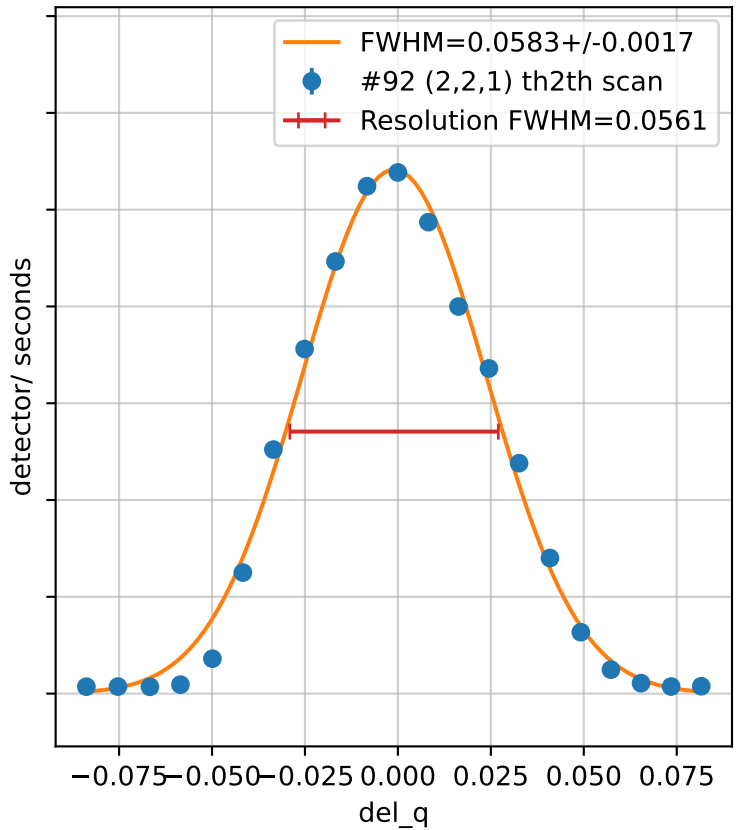

FWHM=0.0189+/-0.0001
#87 (1,1,2) s1 scan
Resolution FWHM=0.0224
detector/ seconds
del_q
4000
3000
2000
1000
0
−0.075
−0.050
−0.025
0.000
0.025
0.050
0.075

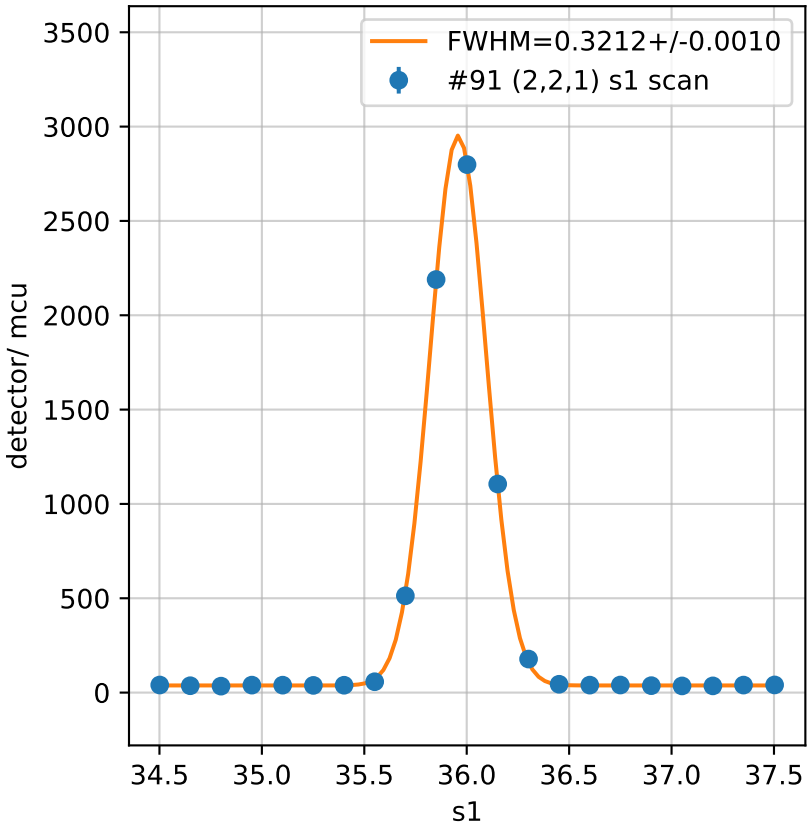

FWHM=0.0511+/-0.0015
#88 (1,1,2) th2th scan
Resolution FWHM=0.0502
detector/ seconds
del_q
−0.06
−0.04
−0.02
0.00
0.02
0.04
0.06

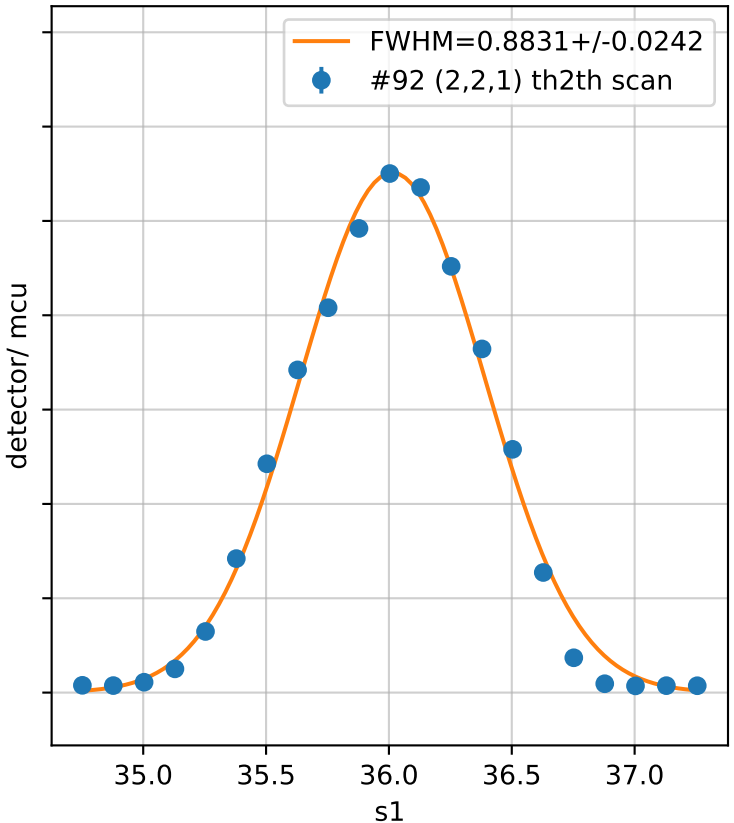

FWHM=0.3211+/-0.0014
#87 (1,1,2) s1 scan
detector/ mcu
4000
3000
2000
1000
0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
s1

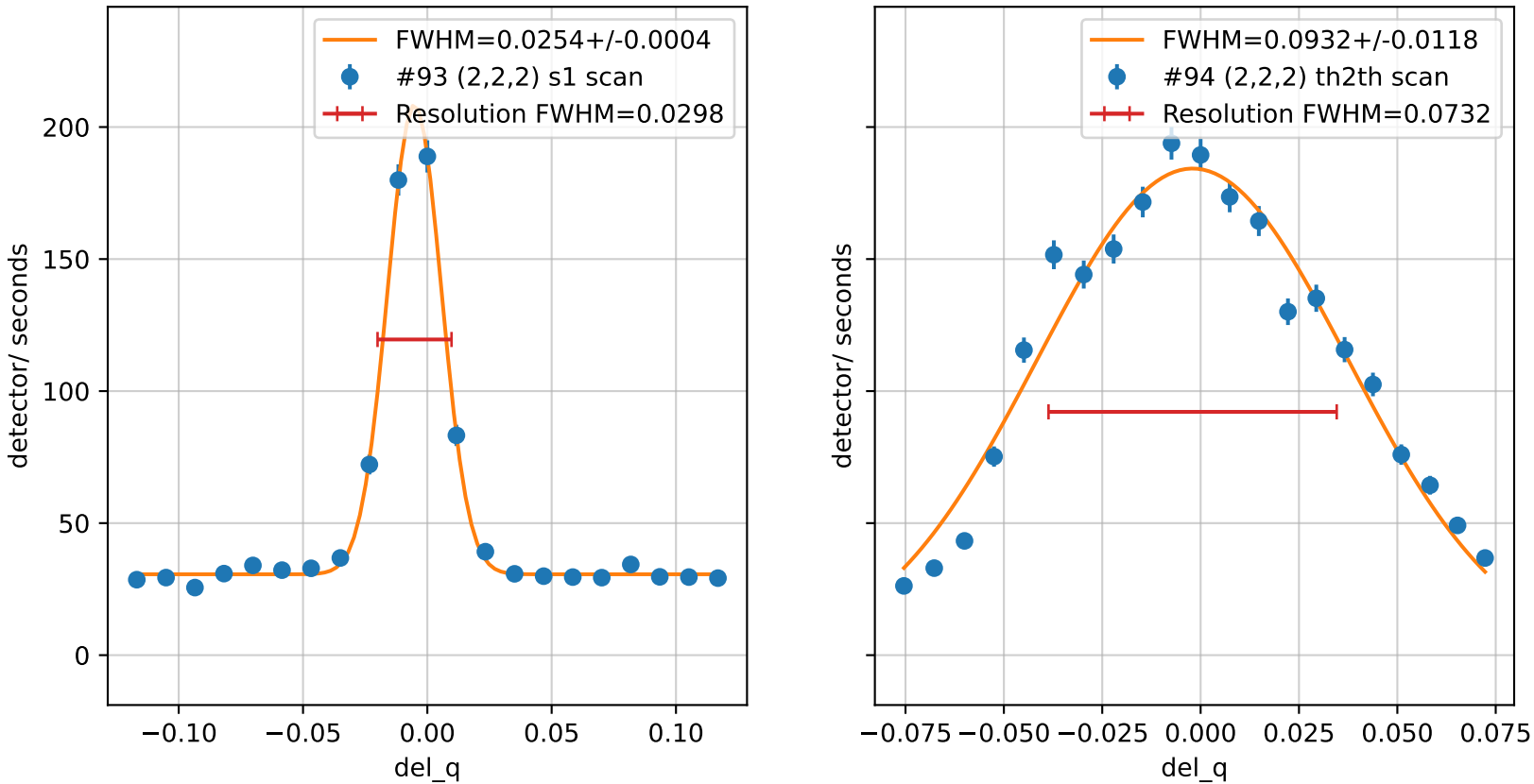

FWHM=0.7217+/-0.0244
#88 (1,1,2) th2th scan
detector/ mcu
3.0
3.5
4.0
4.5
5.0
s1

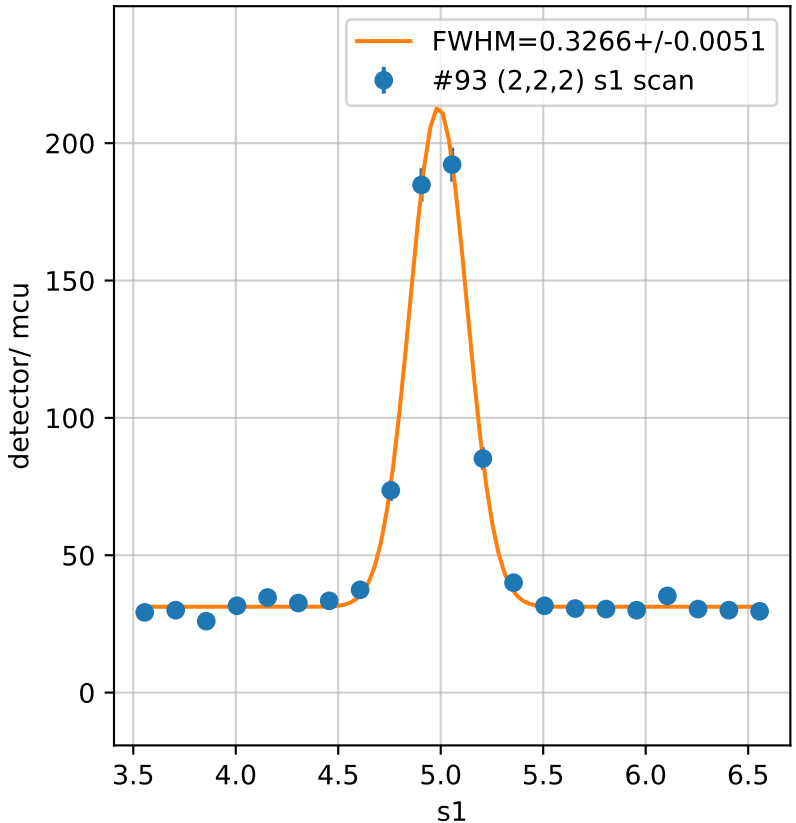

FWHM=0.0208+/-0.0001
#91 (2,2,1) s1 scan
Resolution FWHM=0.0245
detector/ seconds
del_q
3500
3000
2500
2000
1500
1000
500
0
−0.10
−0.05
0.00
0.05
0.10

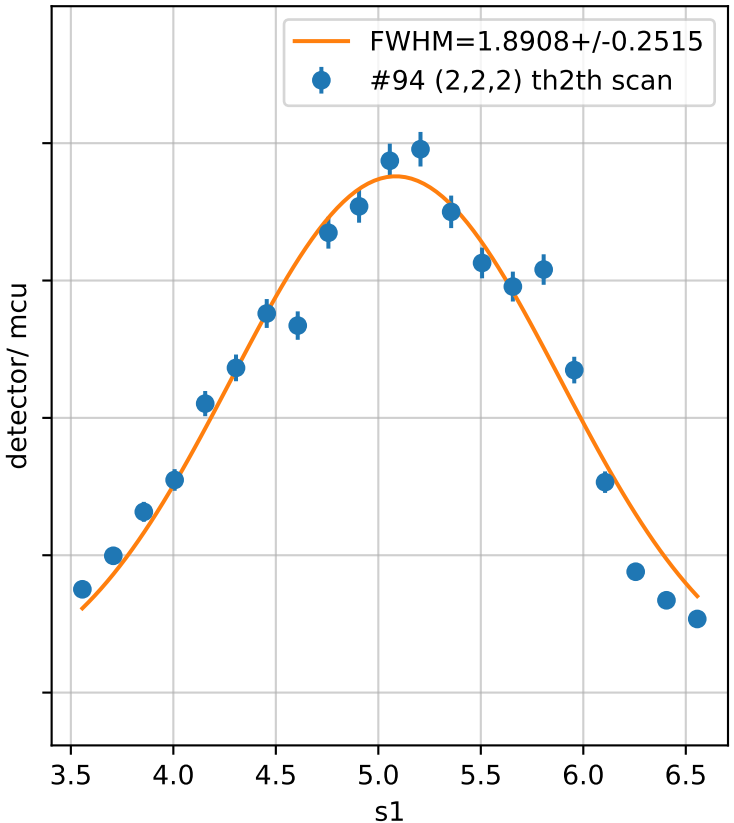

FWHM=0.0583+/-0.0017
#92 (2,2,1) th2th scan
Resolution FWHM=0.0561
detector/ seconds
del_q
−0.075
−0.050
−0.025
0.000
0.025
0.050
0.075

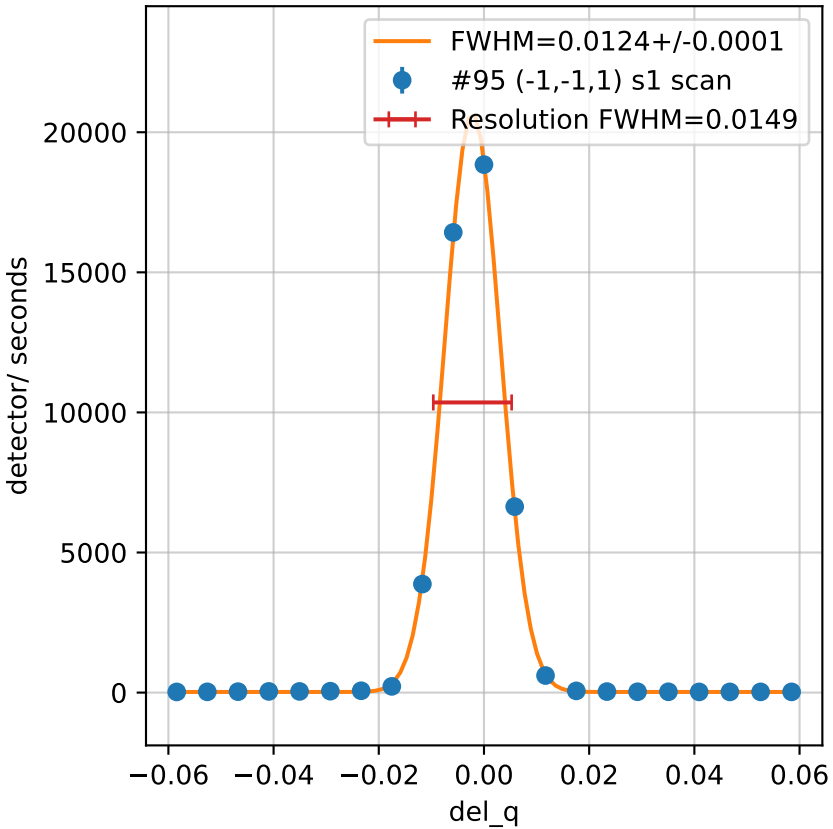

FWHM=0.3212+/-0.0010
#91 (2,2,1) s1 scan
detector/ mcu
s1
3500
3000
2500
2000
1500
1000
500
0
34.5
35.0
35.5
36.0
36.5
37.0
37.5

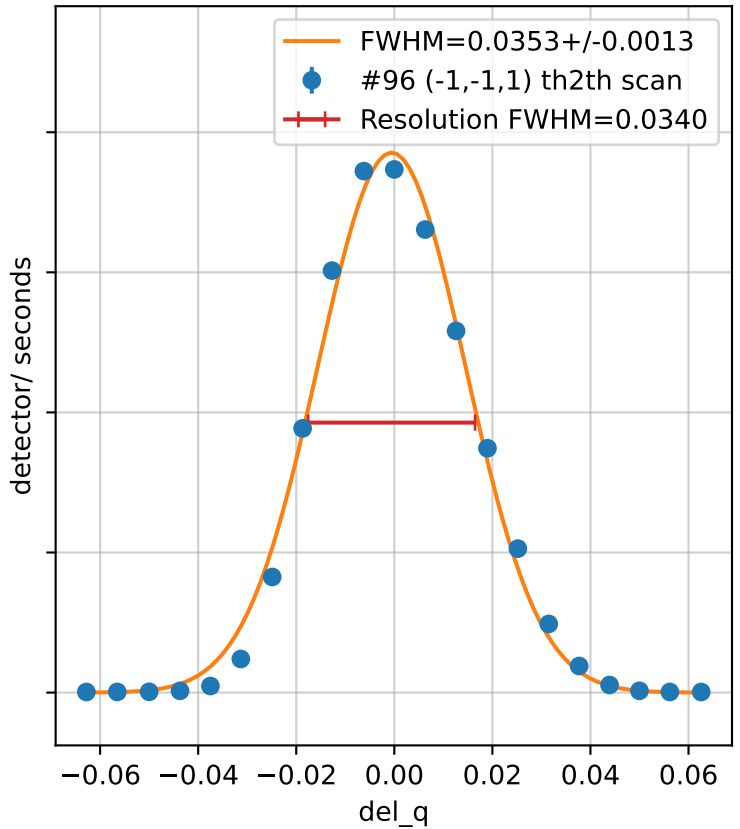

FWHM=0.8831+/-0.0242
#92 (2,2,1) th2th scan
detector/ mcu
s1
35.0
35.5
36.0
36.5
37.0

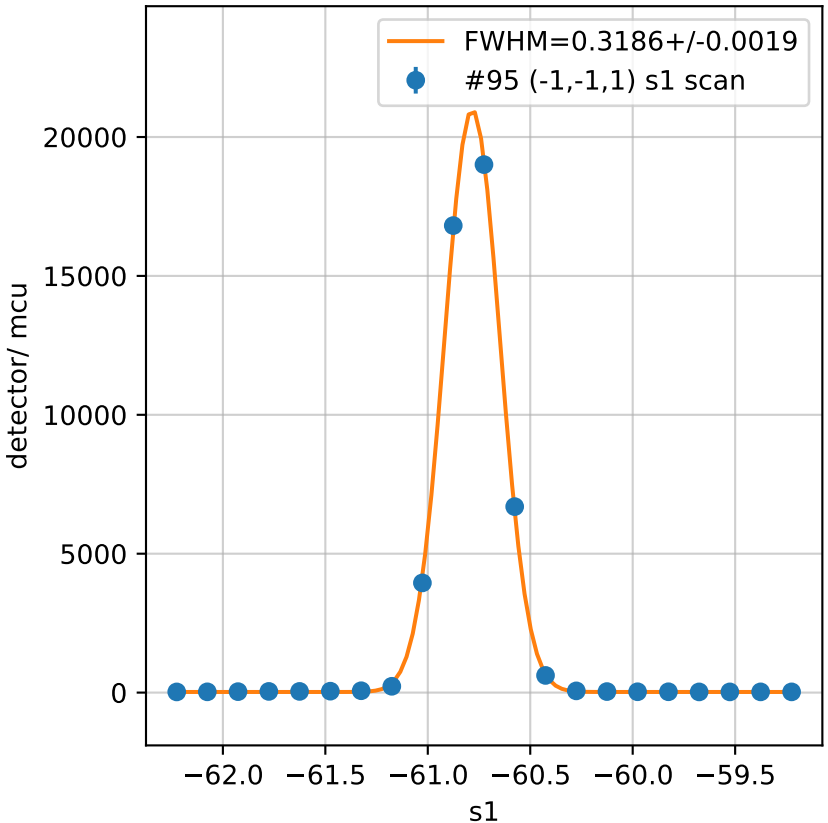

FWHM=0.0254+/-0.0004
#93 (2,2,2) s1 scan
Resolution FWHM=0.0298
detector/ seconds
del_q
FWHM=0.0932+/-0.0118
#94 (2,2,2) th2th scan
Resolution FWHM=0.0732
detector/ seconds
del_q

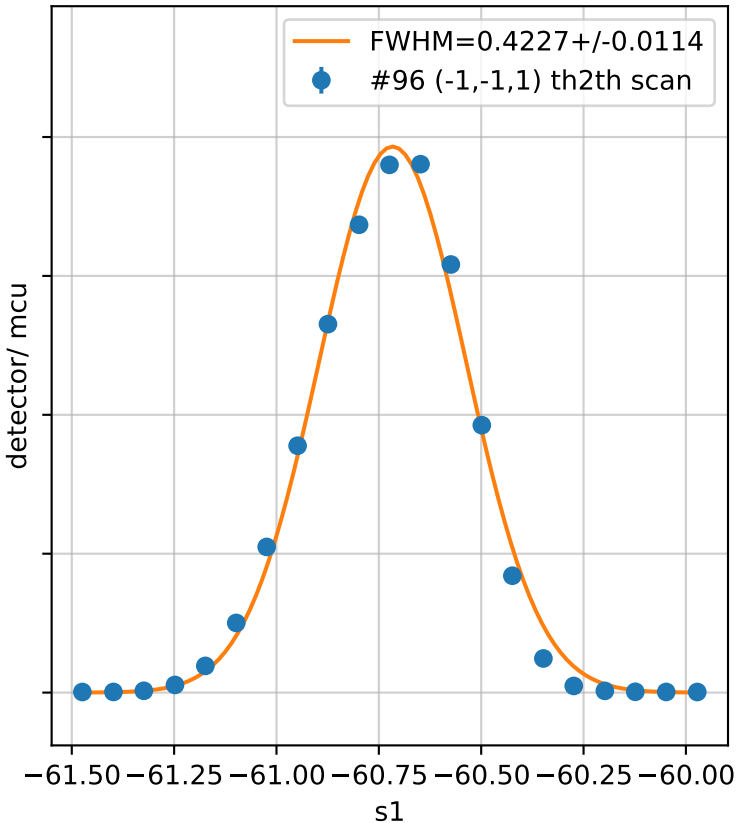

FWHM=0.3266+/-0.0051
#93 (2,2,2) s1 scan
detector/ mcu
s1
0
50
100
150
200
3.5
4.0
4.5
5.0
5.5
6.0
6.5

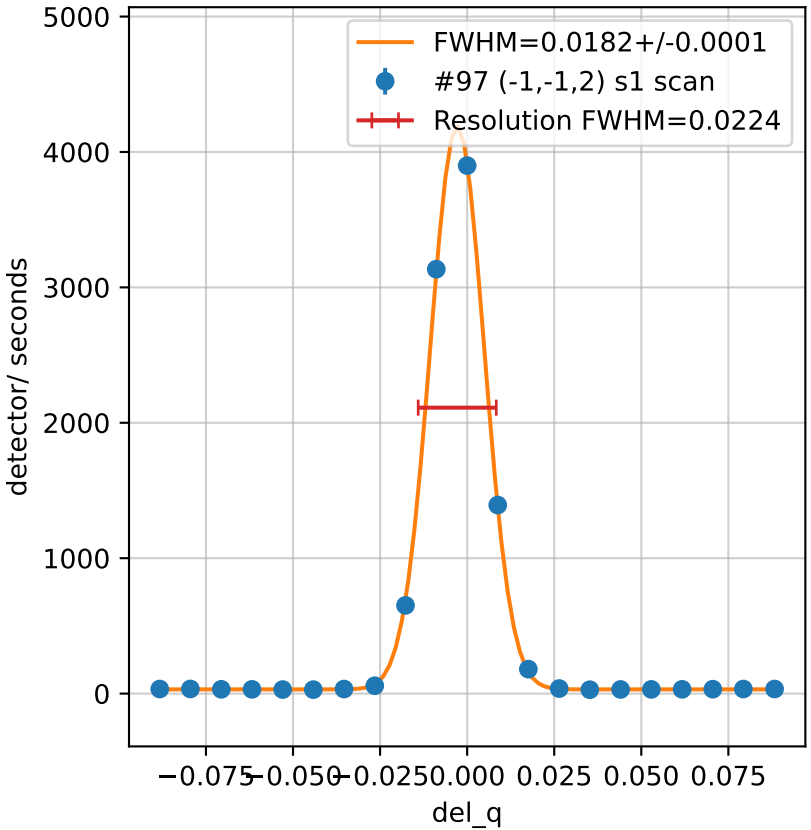

FWHM=1.8908+/-0.2515
#94 (2,2,2) th2th scan
detector/ mcu
s1
3.5
4.0
4.5
5.0
5.5
6.0
6.5

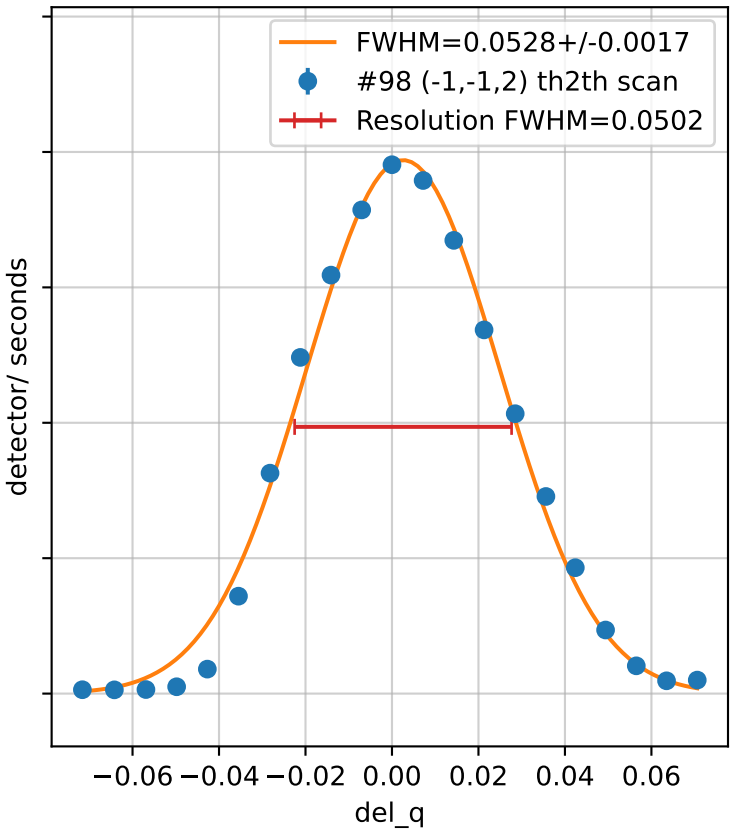

FWHM=0.0124+/-0.0001
#95 (-1,-1,1) s1 scan
Resolution FWHM=0.0149
detector/ seconds
del_q
20000
15000
10000
5000
0
−0.06
−0.04
−0.02
0.00
0.02
0.04
0.06

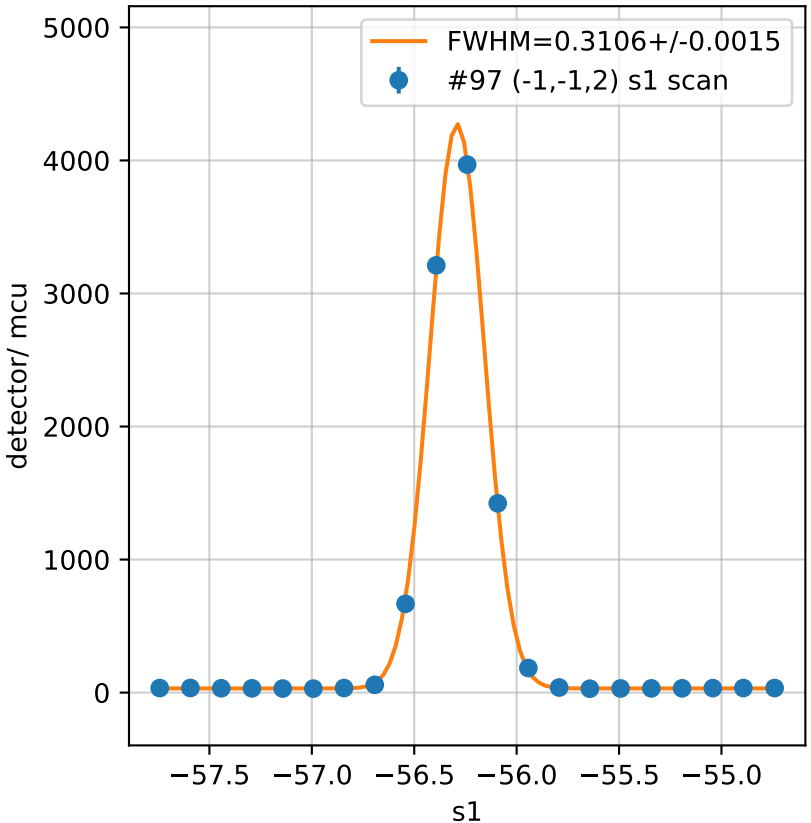

FWHM=0.0353+/-0.0013
#96 (-1,-1,1) th2th scan
Resolution FWHM=0.0340
detector/ seconds
del_q
−0.06
−0.04
−0.02
0.00
0.02
0.04
0.06

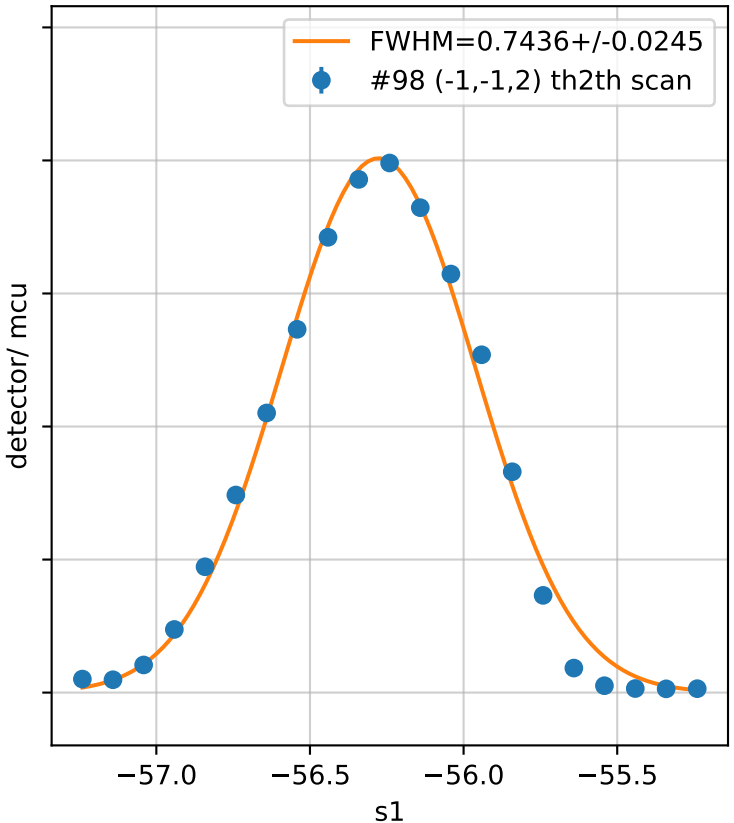

FWHM=0.3186+/-0.0019
#95 (-1,-1,1) s1 scan
detector/ mcu
20000
15000
10000
5000
0
−62.0
−61.5
−61.0
−60.5
−60.0
−59.5
s1


FWHM=0.4227+/-0.0114
#96 (-1,-1,1) th2th scan
detector/ mcu
−61.50
−61.25
−61.00
−60.75
−60.50
−60.25
−60.00
s1


FWHM=0.0182+/-0.0001
#97 (-1,-1,2) s1 scan
Resolution FWHM=0.0224
detector/ seconds
del_q
5000
4000
3000
2000
1000
0
−0.075
−0.050
−0.025
0.000
0.025
0.050
0.075


FWHM=0.0528+/-0.0017
#98 (-1,-1,2) th2th scan
Resolution FWHM=0.0502
detector/ seconds
del_q
−0.06
−0.04
−0.02
0.00
0.02
0.04
0.06


FWHM=0.3106+/-0.0015
#97 (-1,-1,2) s1 scan
detector/ mcu
s1
5000
4000
3000
2000
1000
0
−57.5
−57.0
−56.5
−56.0
−55.5
−55.0


FWHM=0.7436+/-0.0245
#98 (-1,-1,2) th2th scan
detector/ mcu
s1
−57.0
−56.5
−56.0
−55.5