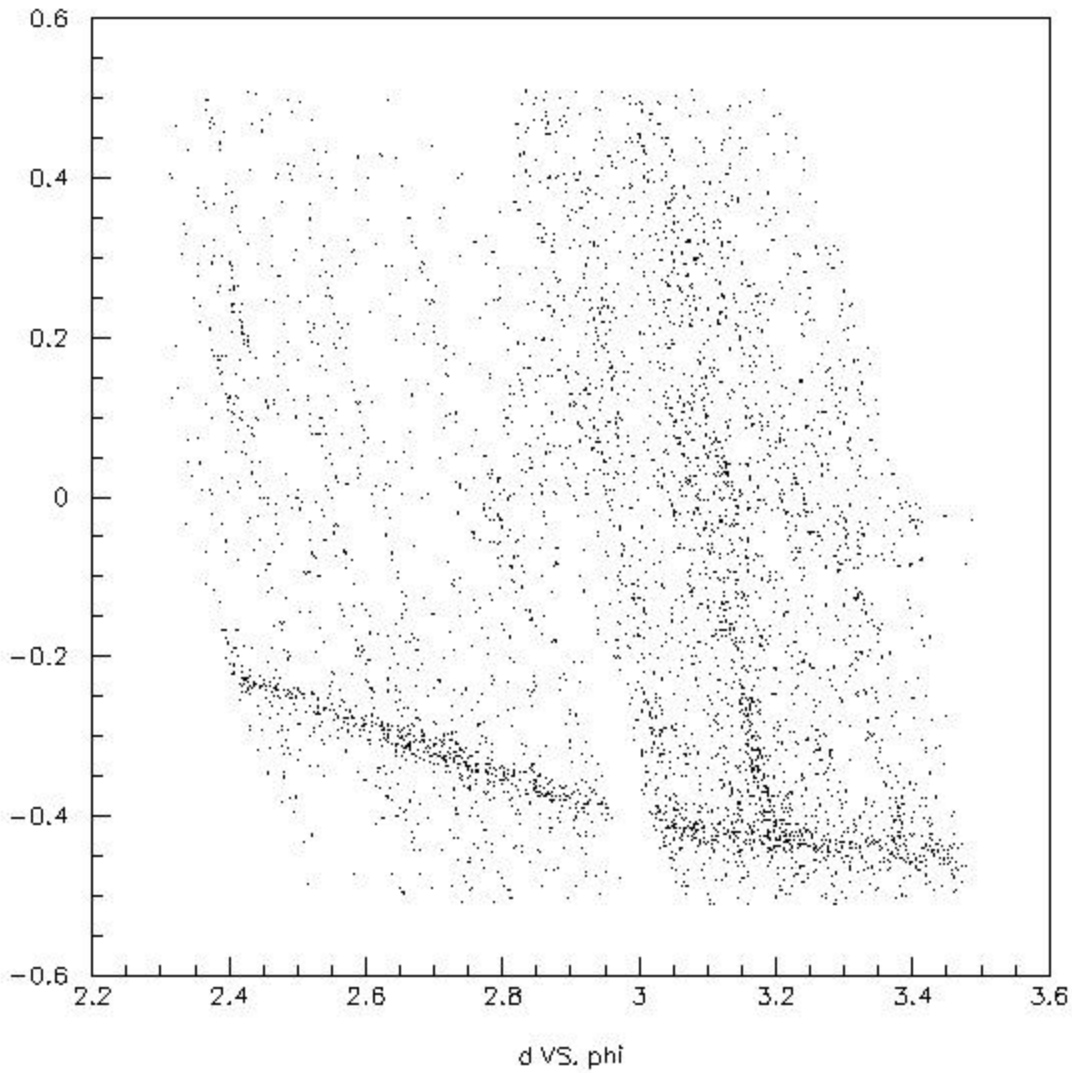
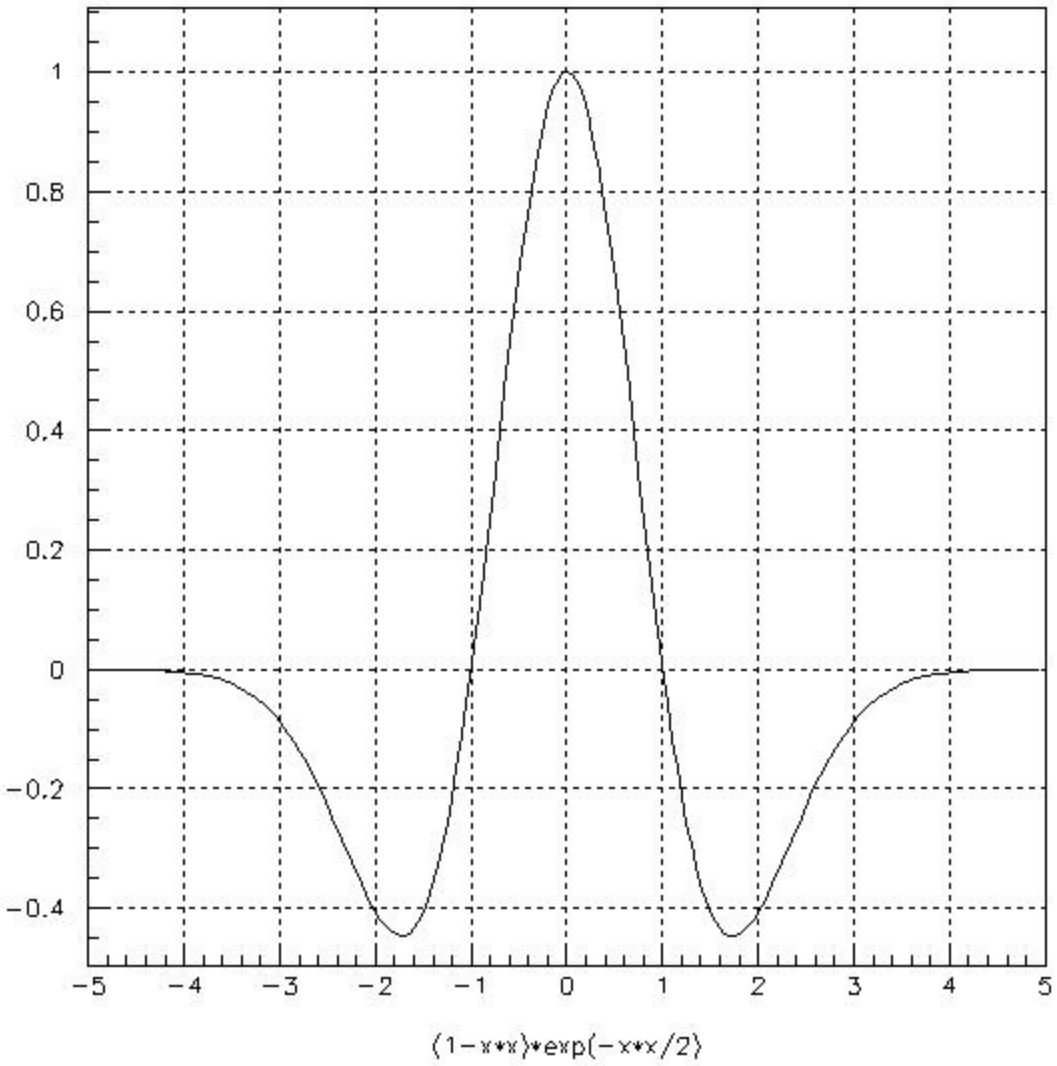
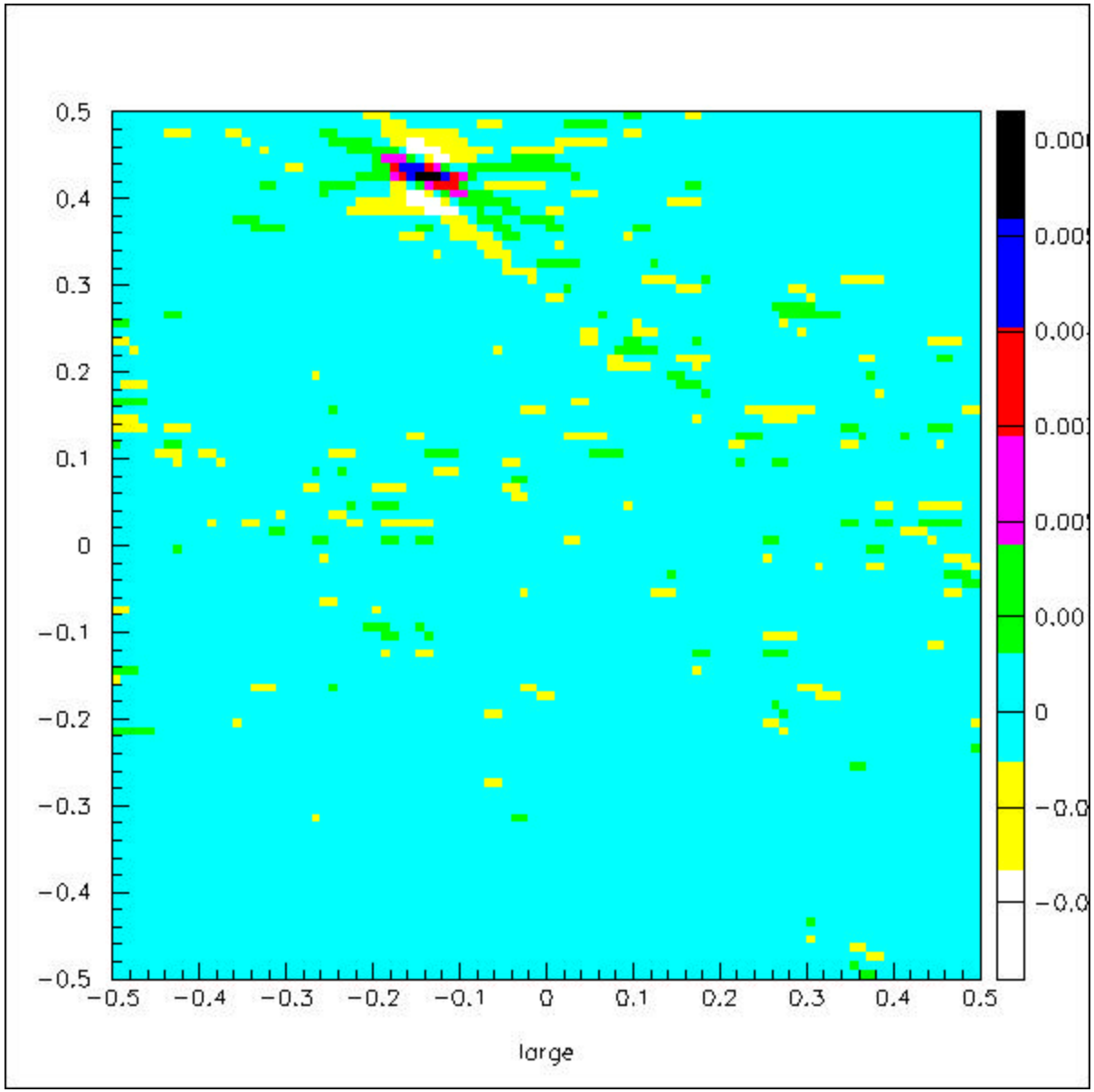
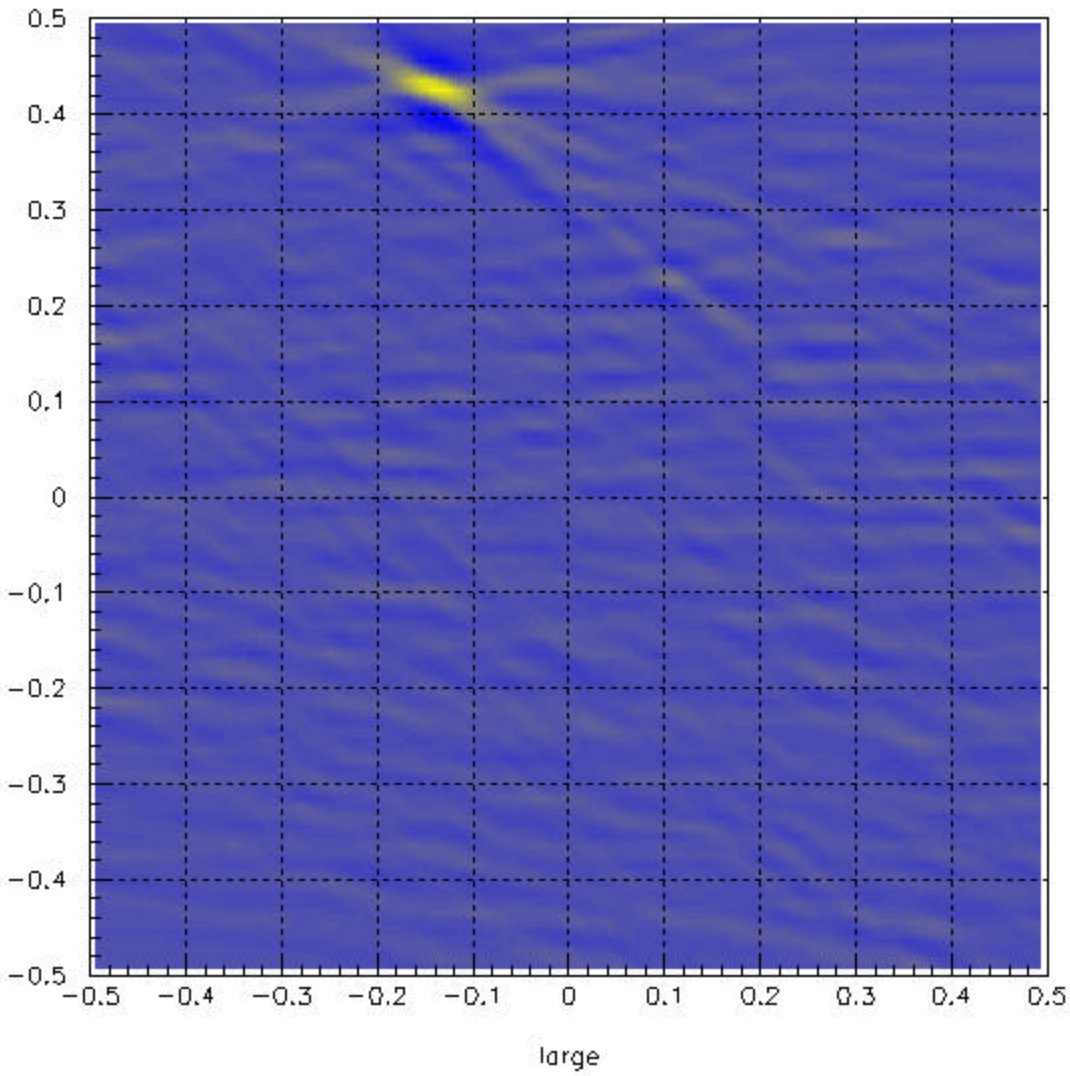
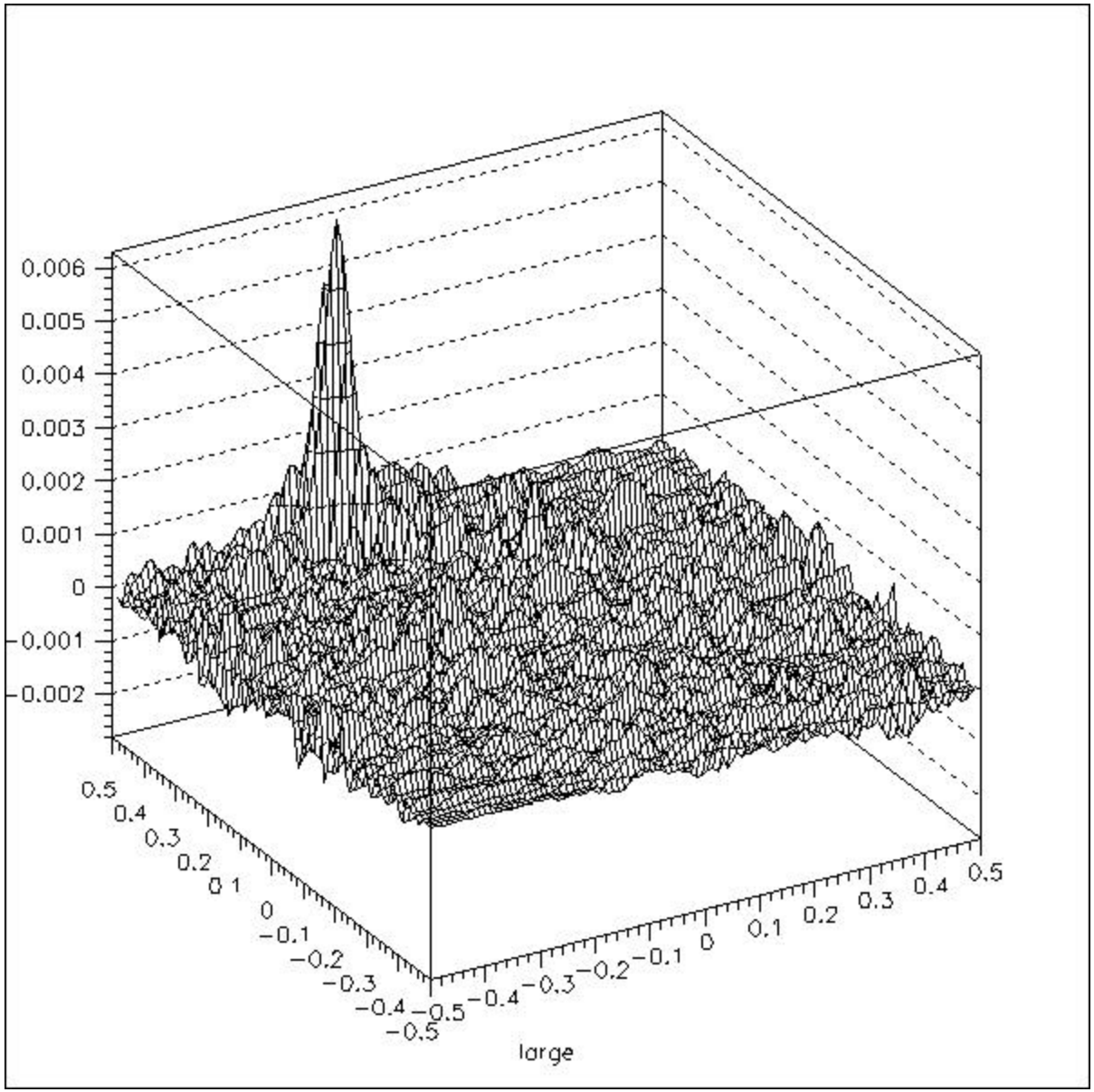
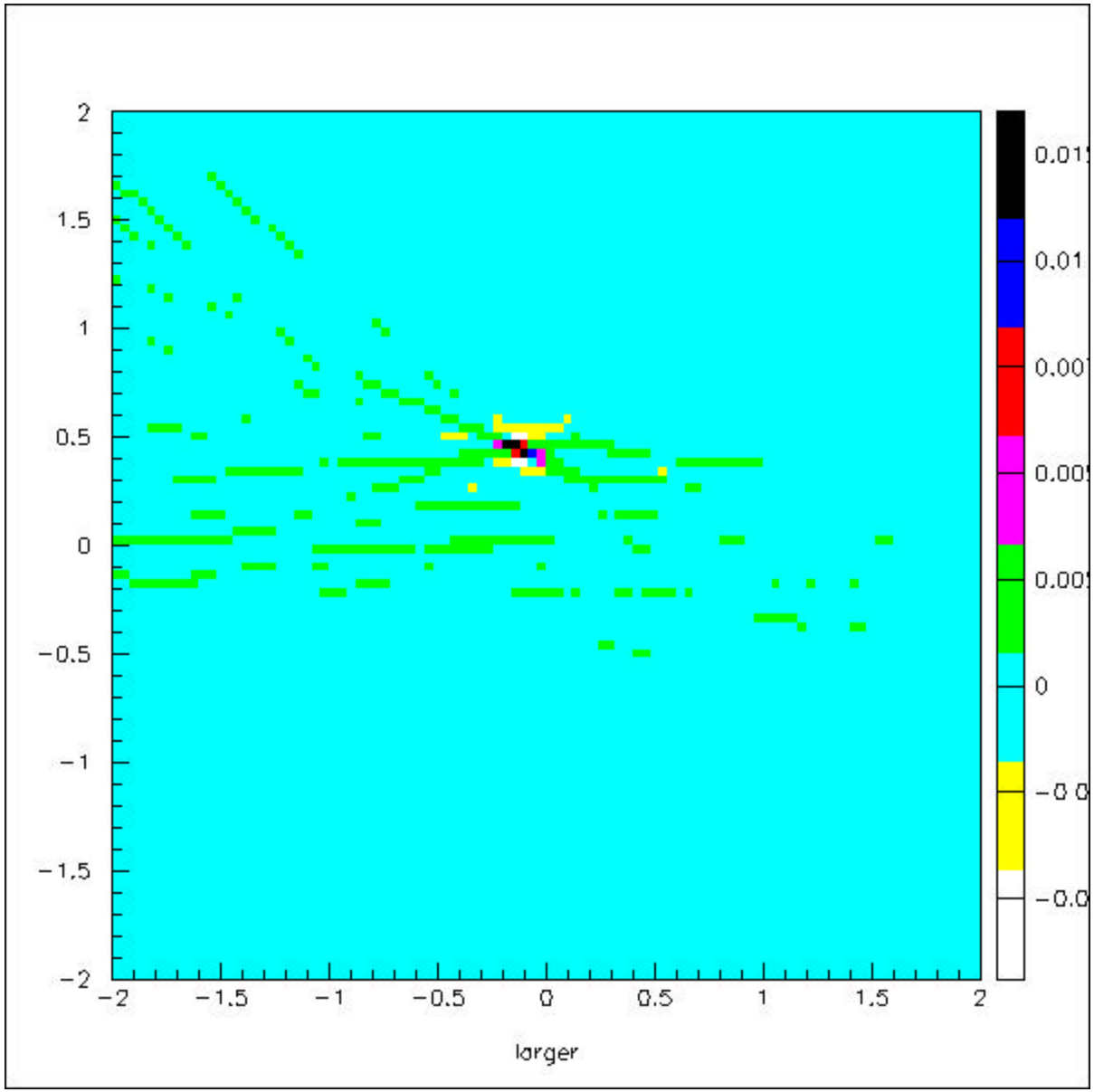

0.6
0.4
0.2
0
−0.2
−0.4
−0.6
2.2
2.4
2.6
2.8
3
3.2
3.4
3.6
d VS. phi

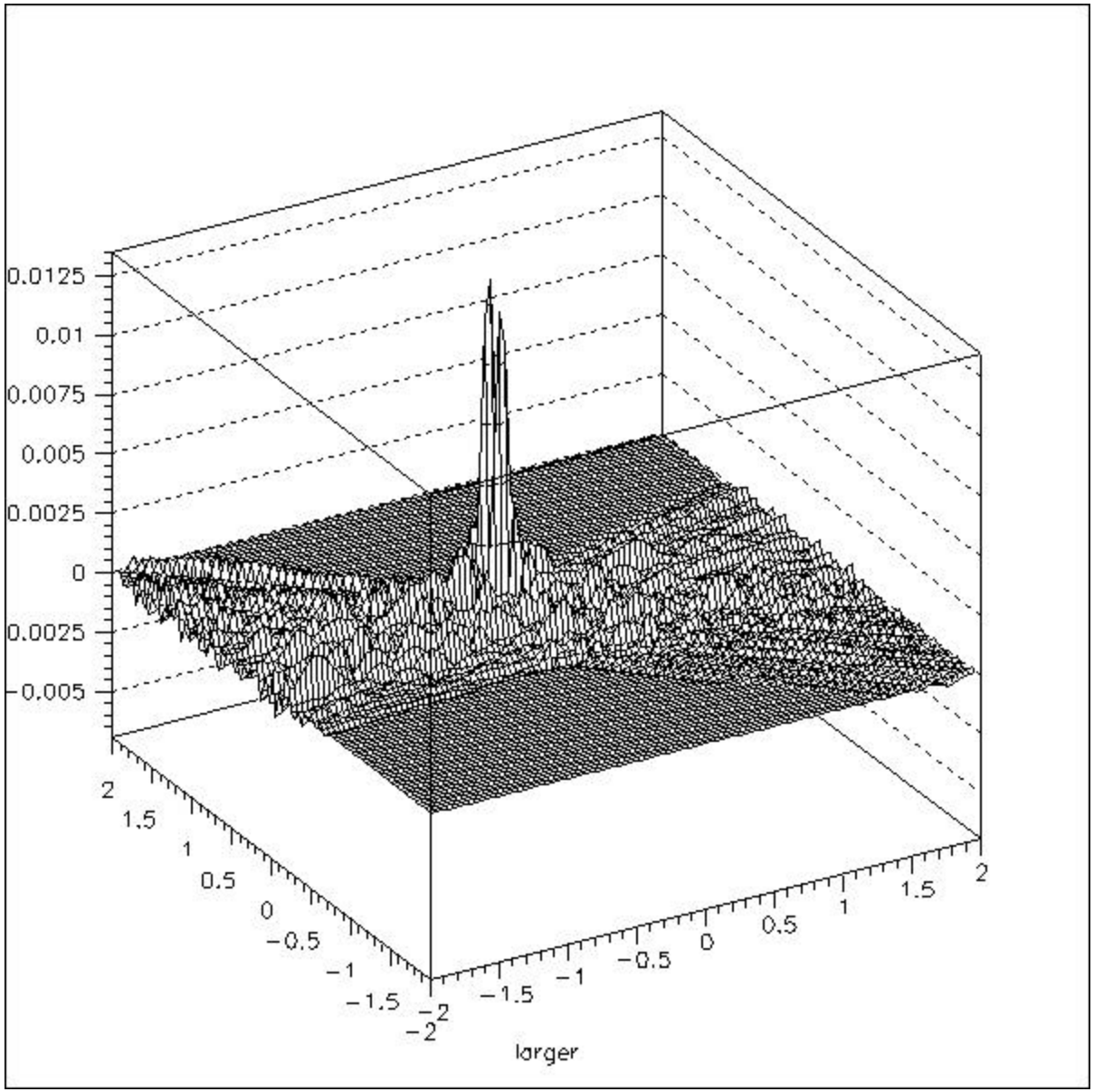

1
0.8
0.6
0.4
0.2
0
−0.2
−0.4
−5
−4
−3
−2
−1
0
1
2
3
4
5
(1−x**x)*exp(−x**x/2)

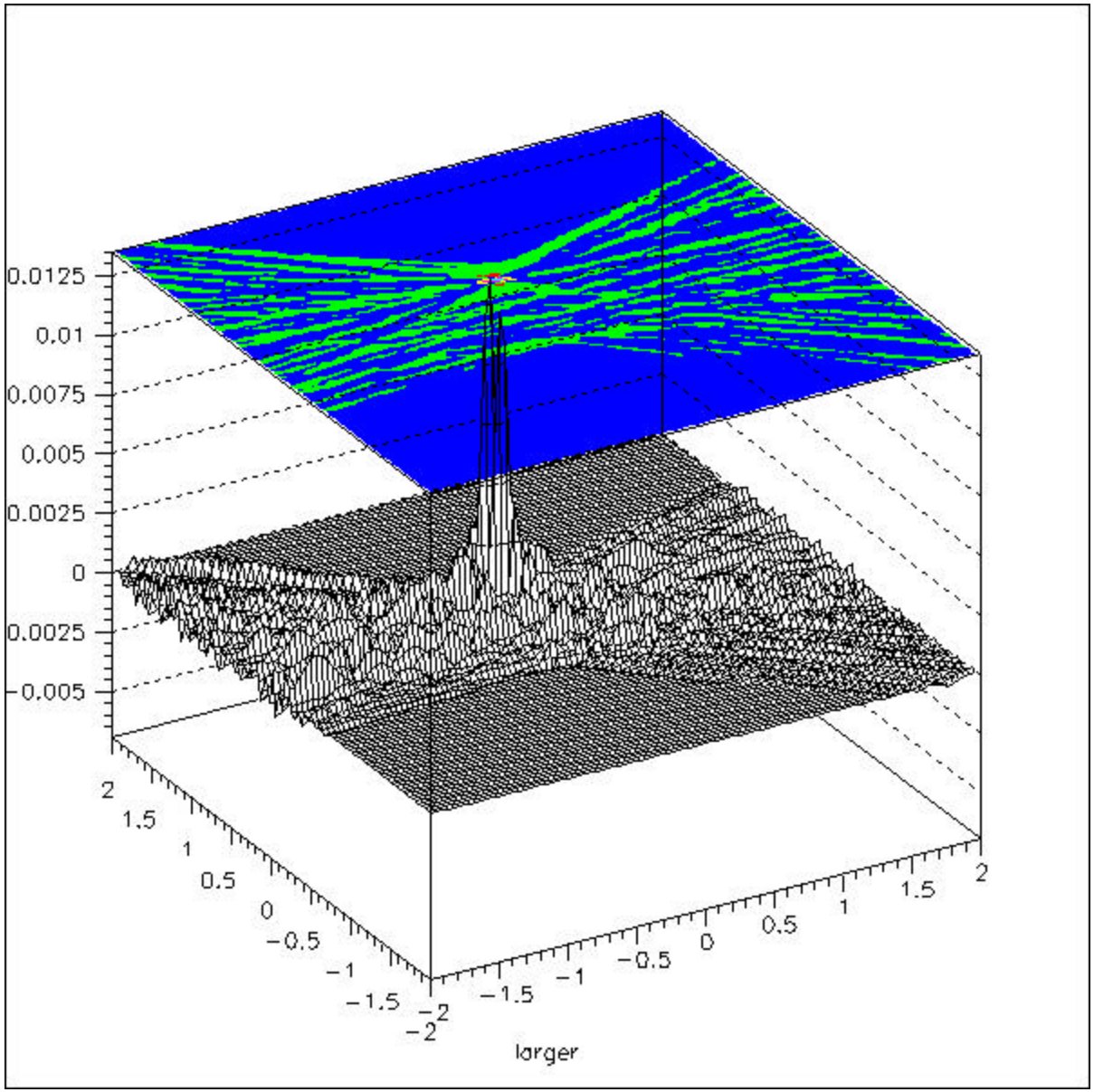

0.5
0.4
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
−0.5
−0.5 −0.4 −0.3 −0.2 −0.1 0 0.1 0.2 0.3 0.4 0.5
large
0.00
0.00
0.00
0.00
0.00
0.00
0
−0.0
−0.0

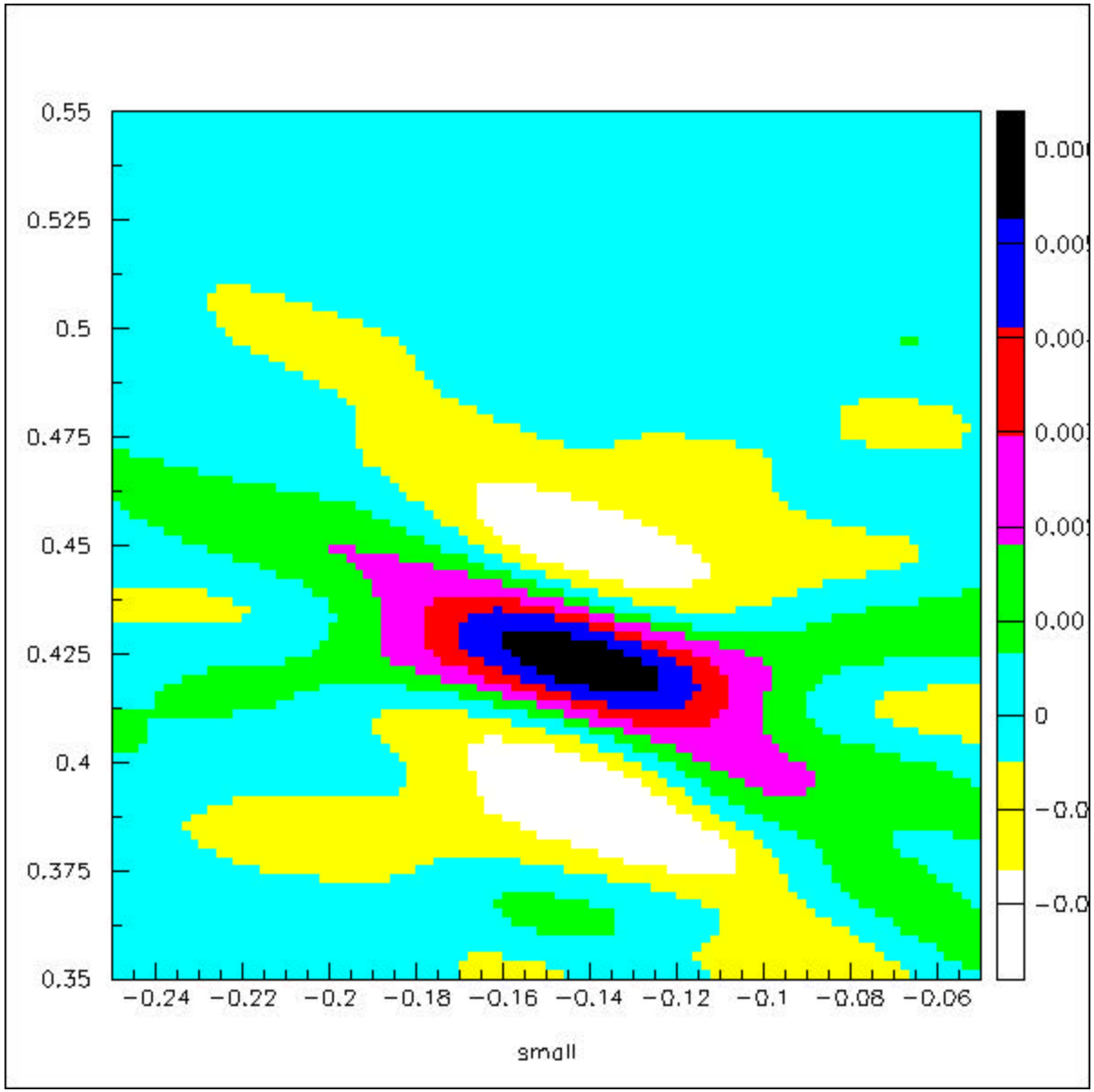

0.5
0.4
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
−0.5
−0.5 −0.4 −0.3 −0.2 −0.1 0 0.1 0.2 0.3 0.4 0.5
large

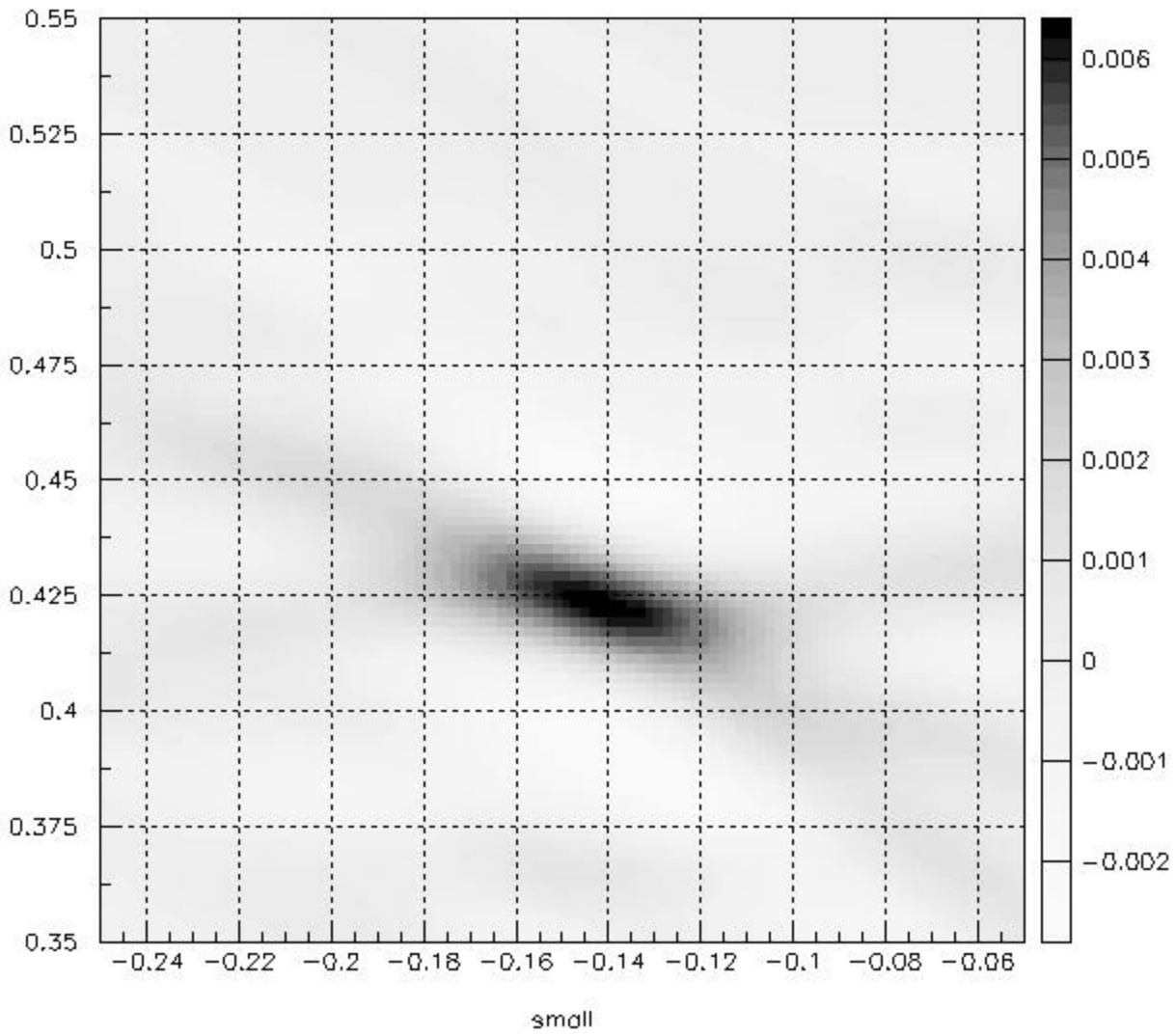

0.006
0.005
0.004
0.003
0.002
0.001
0
−0.001
−0.002
0.5
0.4
0.3
0.2
0.1
0
−0.1
−0.2
−0.3
−0.4
−0.5
−0.5
−0.4
−0.3
−0.2
−0.1
0
0.1
0.2
0.3
0.4
0.5
large

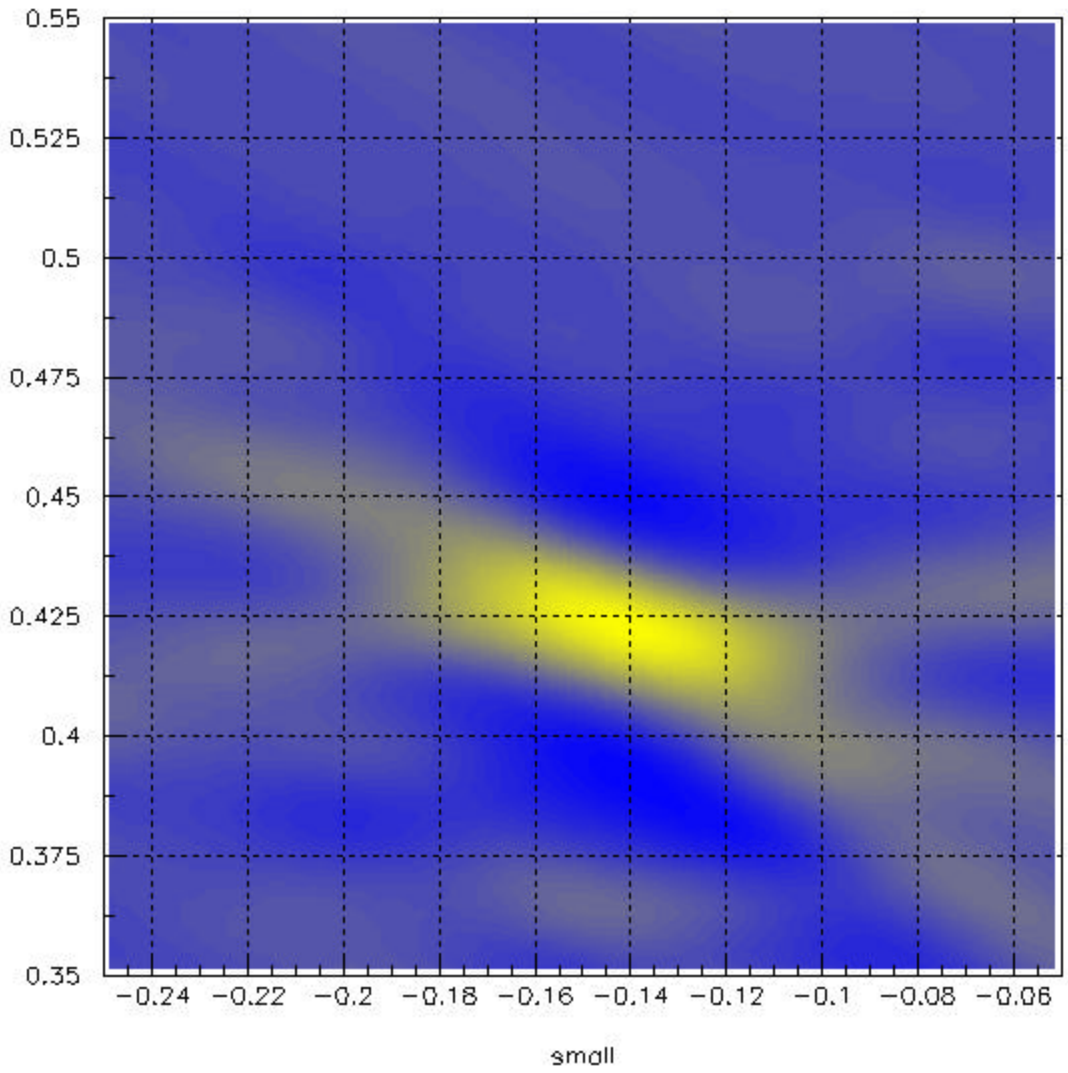

2
1.5
1
0.5
0
−0.5
−1
−1.5
−2
−2
−1.5
−1
−0.5
0
0.5
1
1.5
2
larger
0.01
0.01
0.00
0.00
0.00
0
−0 0
−0.0

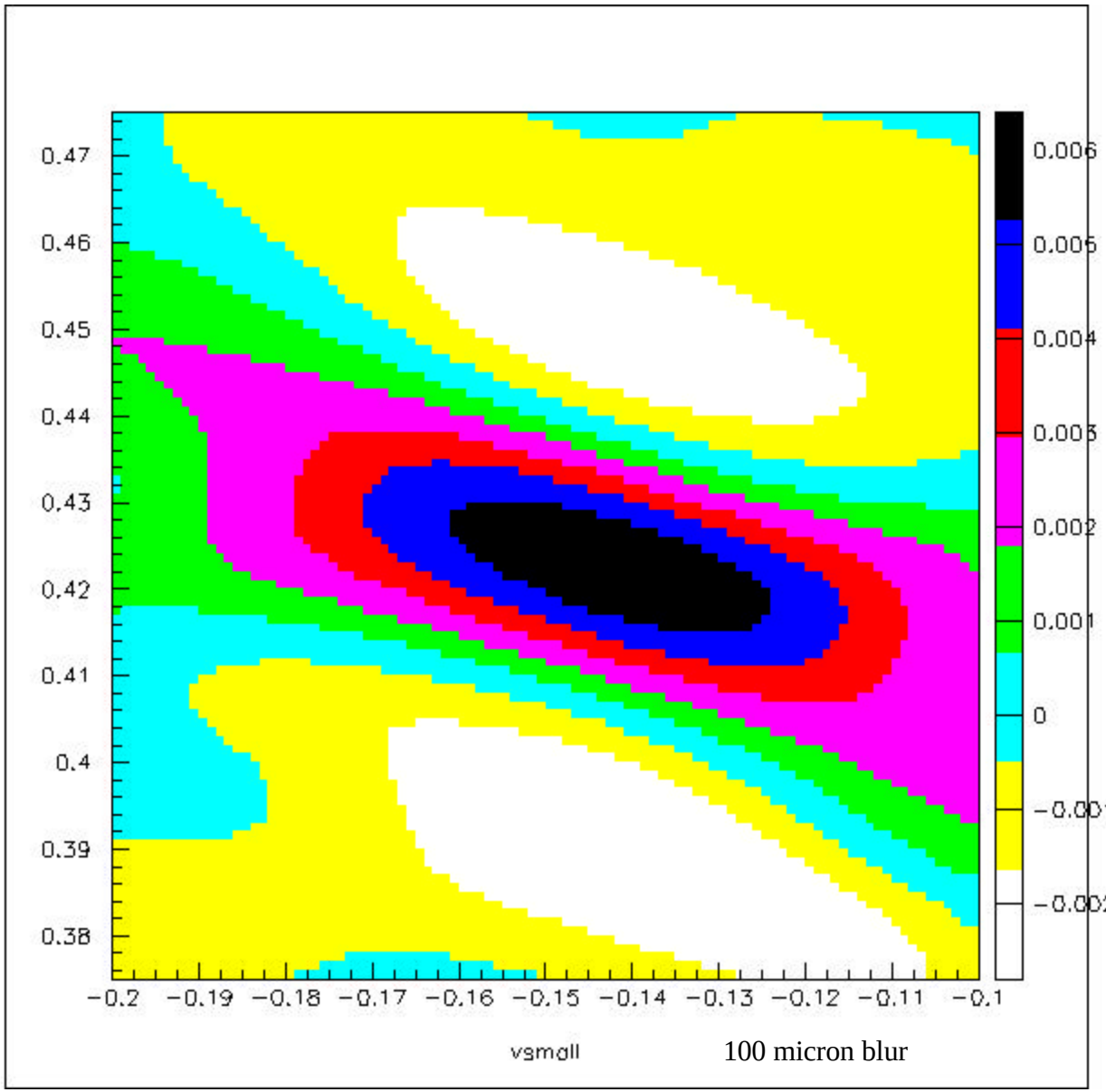

0.0125
0.01
0.0075
0.005
0.0025
0
0.0025
−0.005
2
1.5
1
0.5
0
−0.5
−1
−1.5
−2
−2
−1.5
−1
−0.5
0
0.5
1
1.5
2
larger

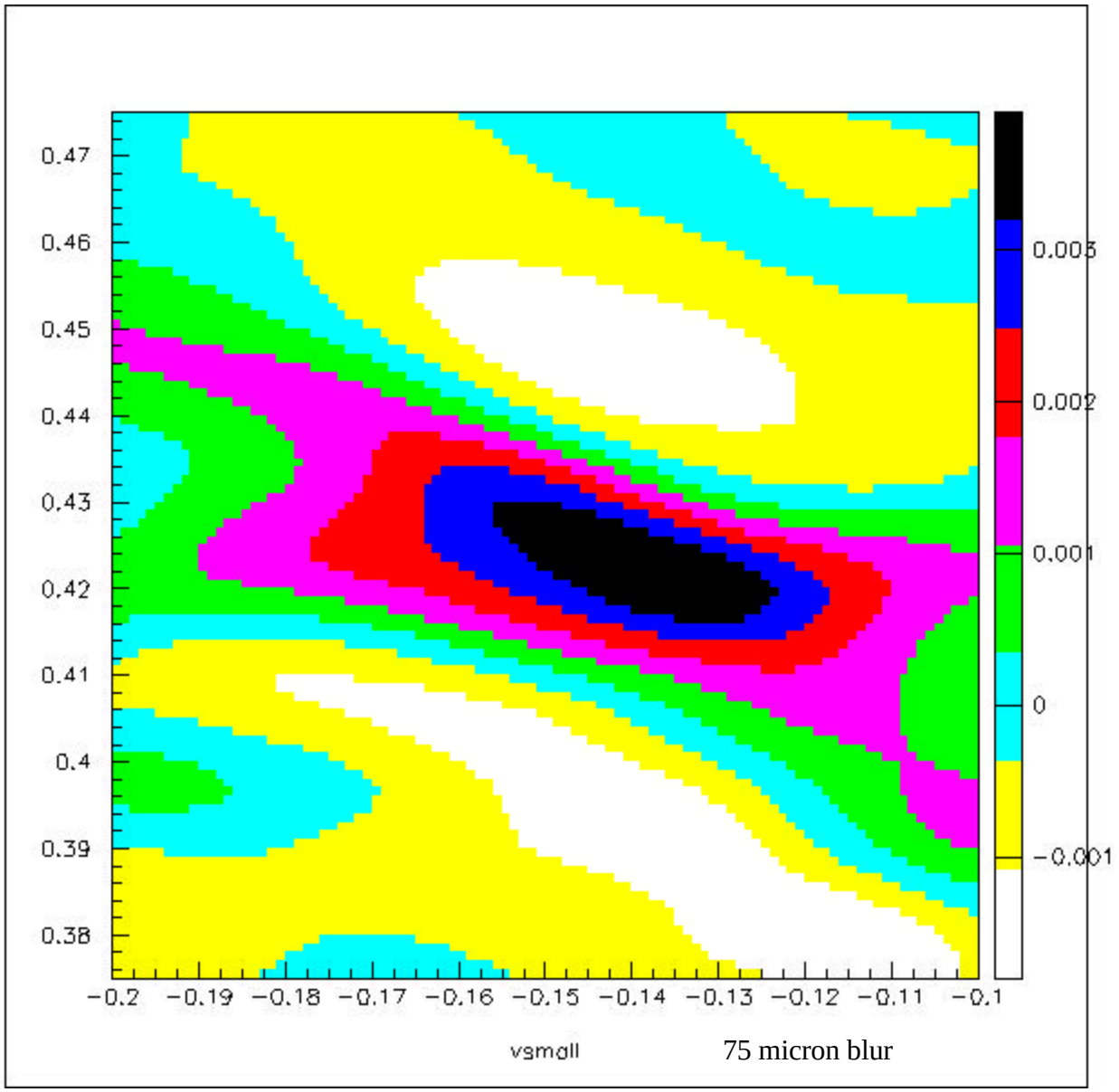

0.0125
0.01
0.0075
0.005
0.0025
0
−0.0025
−0.005
2
1.5
1
0.5
0
−0.5
−1
−1.5
−2
−2
−1.5
−1
−0.5
0
0.5
1
1.5
2
larger


0.55
0.525
0.5
0.475
0.45
0.425
0.4
0.375
0.35
−0.24 −0.22 −0.2 −0.18 −0.16 −0.14 −0.12 −0.1 −0.08 −0.06
small
0.00
0.00
0.00
0.00
0.00
0
−0.0
−0.0

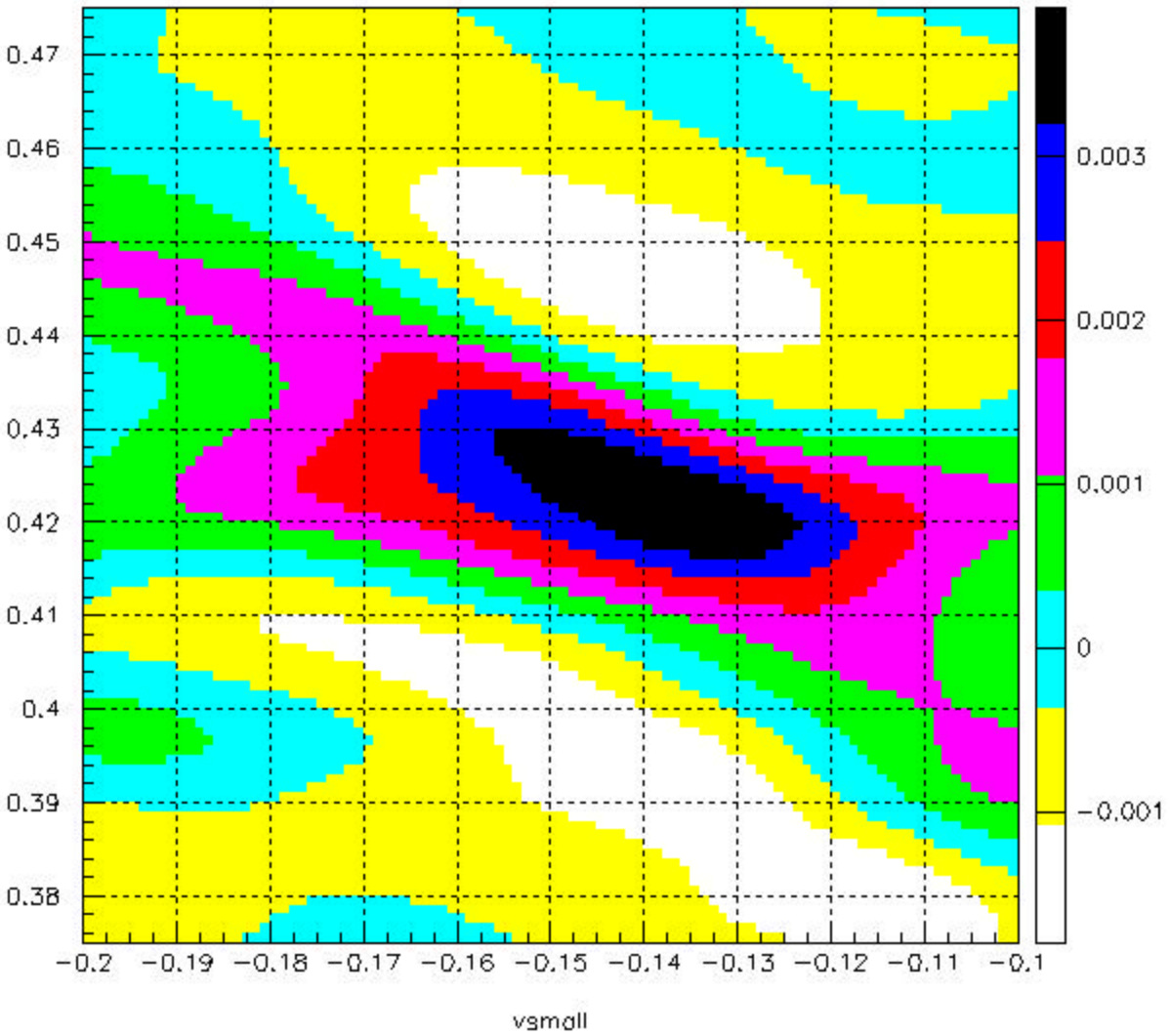

0.55
0.525
0.5
0.475
0.45
0.425
0.4
0.375
0.35
−0.24 −0.22 −0.2 −0.18 −0.16 −0.14 −0.12 −0.1 −0.08 −0.06
0.006
0.005
0.004
0.003
0.002
0.001
0
−0.001
−0.002
small

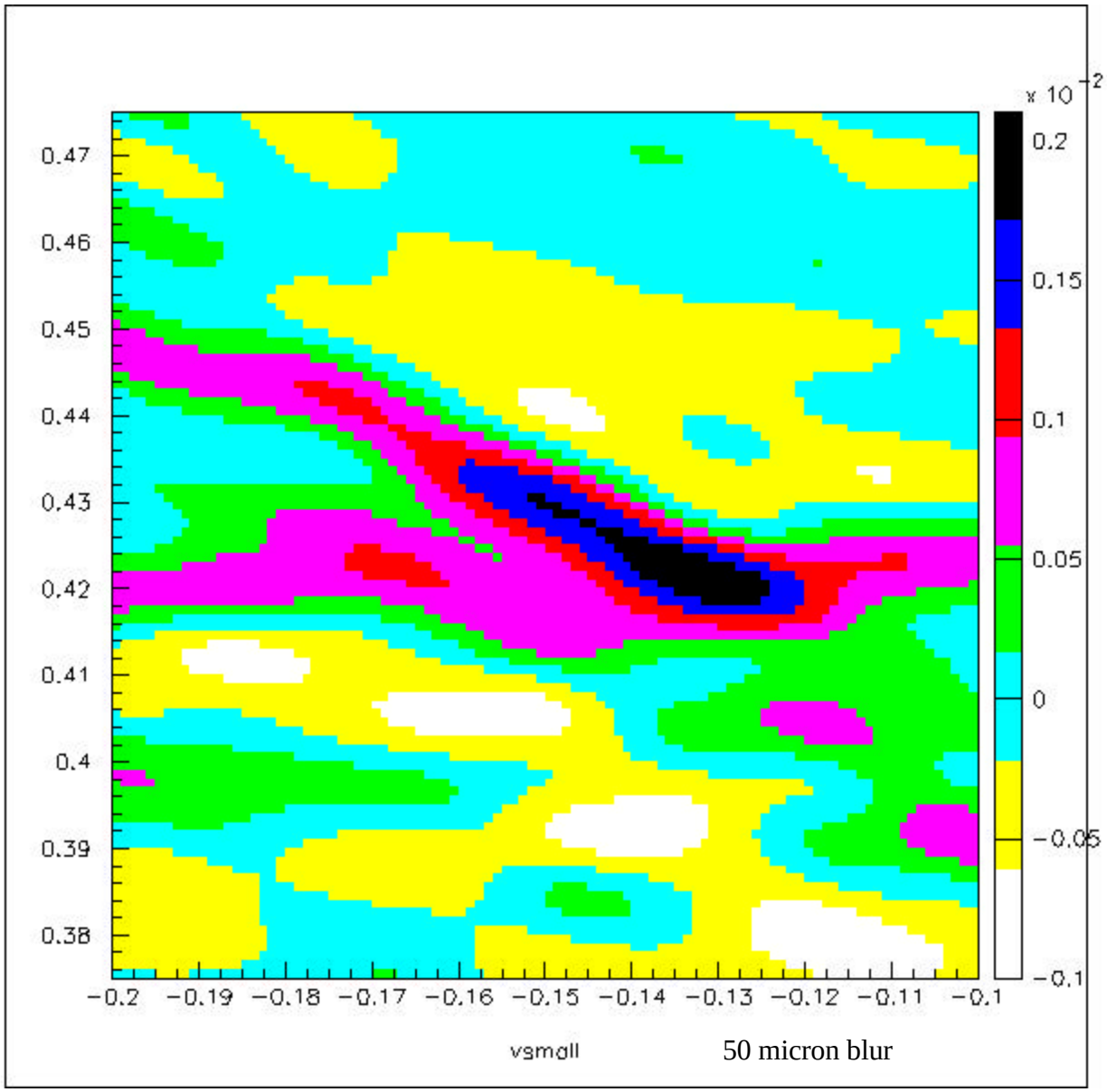

0.55
0.525
0.5
0.475
0.45
0.425
0.4
0.375
0.35
−0.24
−0.22
−0.2
−0.18
−0.16
−0.14
−0.12
−0.1
−0.08
−0.06
small


0.47
0.46
0.45
0.44
0.43
0.42
0.41
0.4
0.39
0.38
−0.2
−0.19
−0.18
−0.17
−0.16
−0.15
−0.14
−0.13
−0.12
−0.11
−0.1
0.006
0.005
0.004
0.003
0.002
0.001
0
−0.001
−0.002
vsmall
100 micron blur

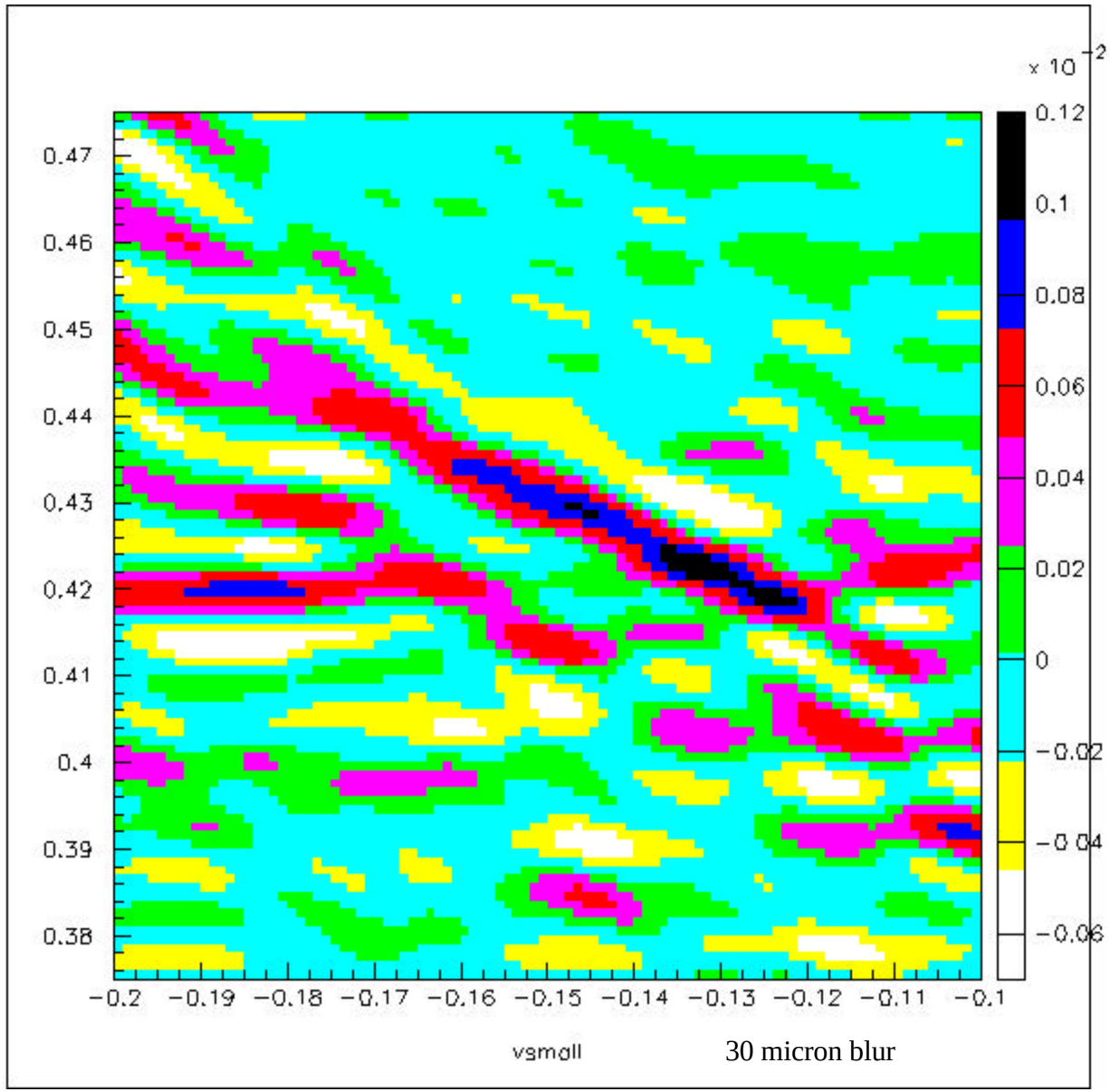


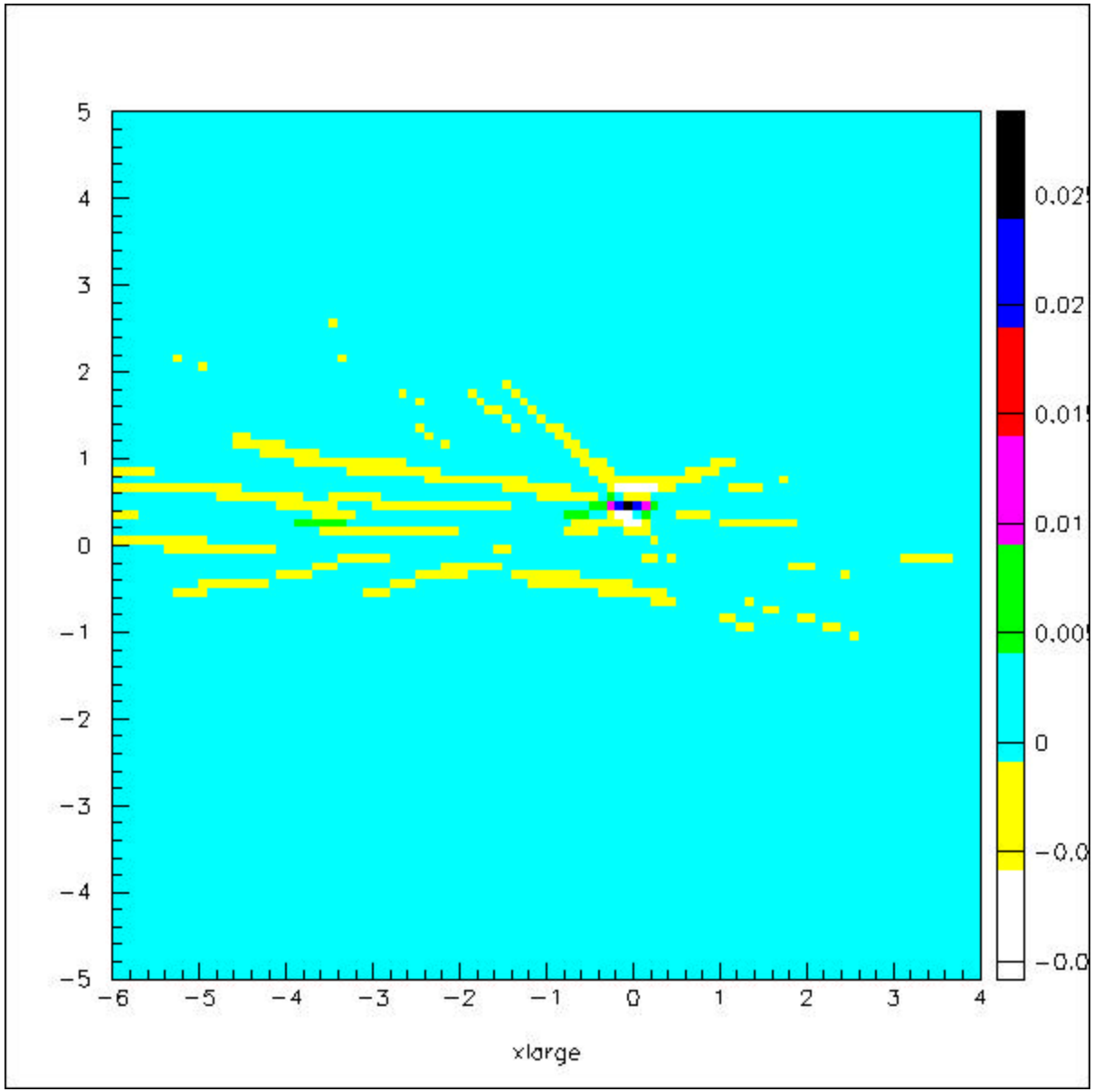
75 micron blur

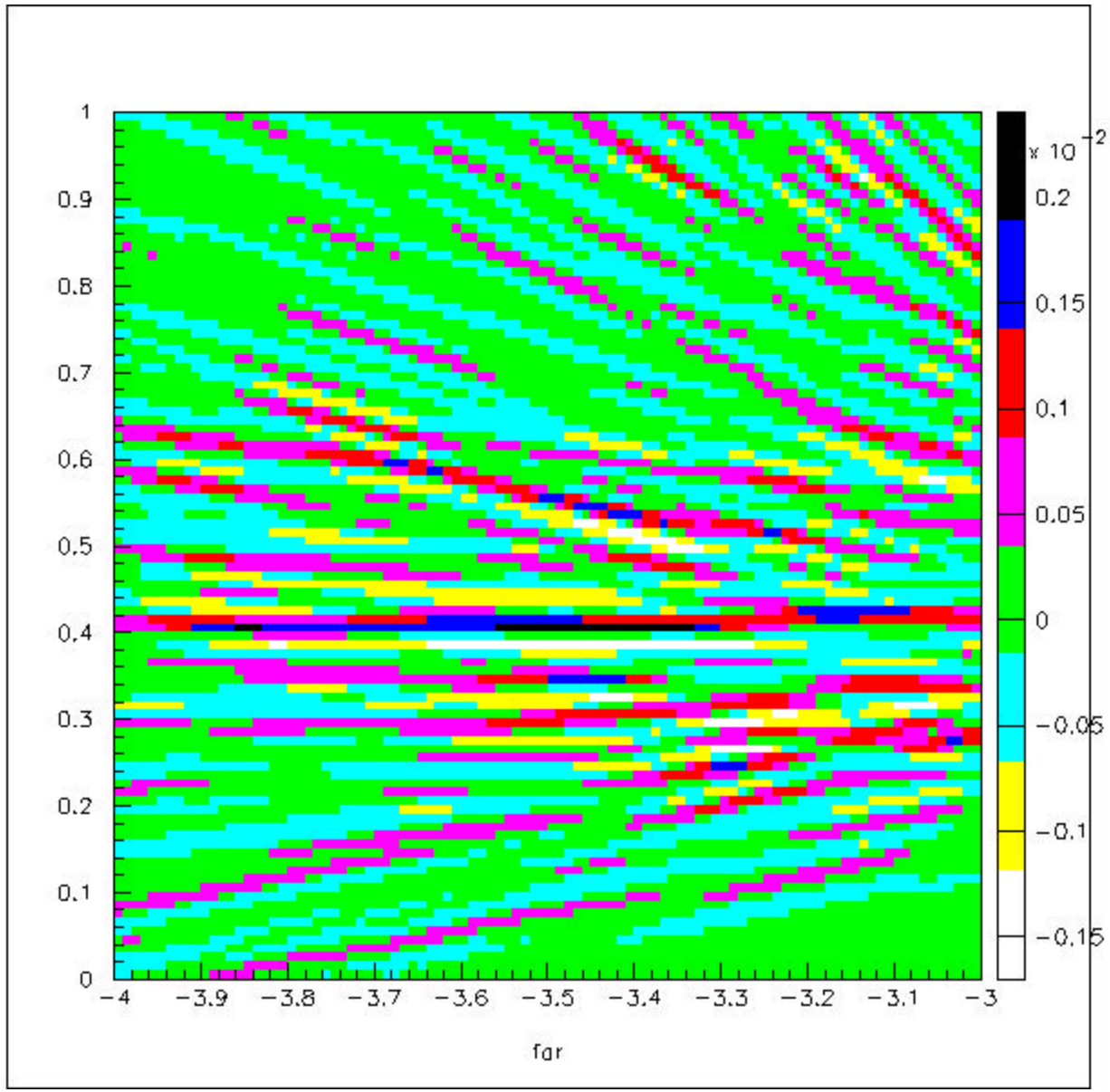

0.47
0.46
0.45
0.44
0.43
0.42
0.41
0.4
0.39
0.38
−0.2
−0.19
−0.18
−0.17
−0.16
−0.15
−0.14
−0.13
−0.12
−0.11
−0.1
vsmall
0.003
0.002
0.001
0
−0.001

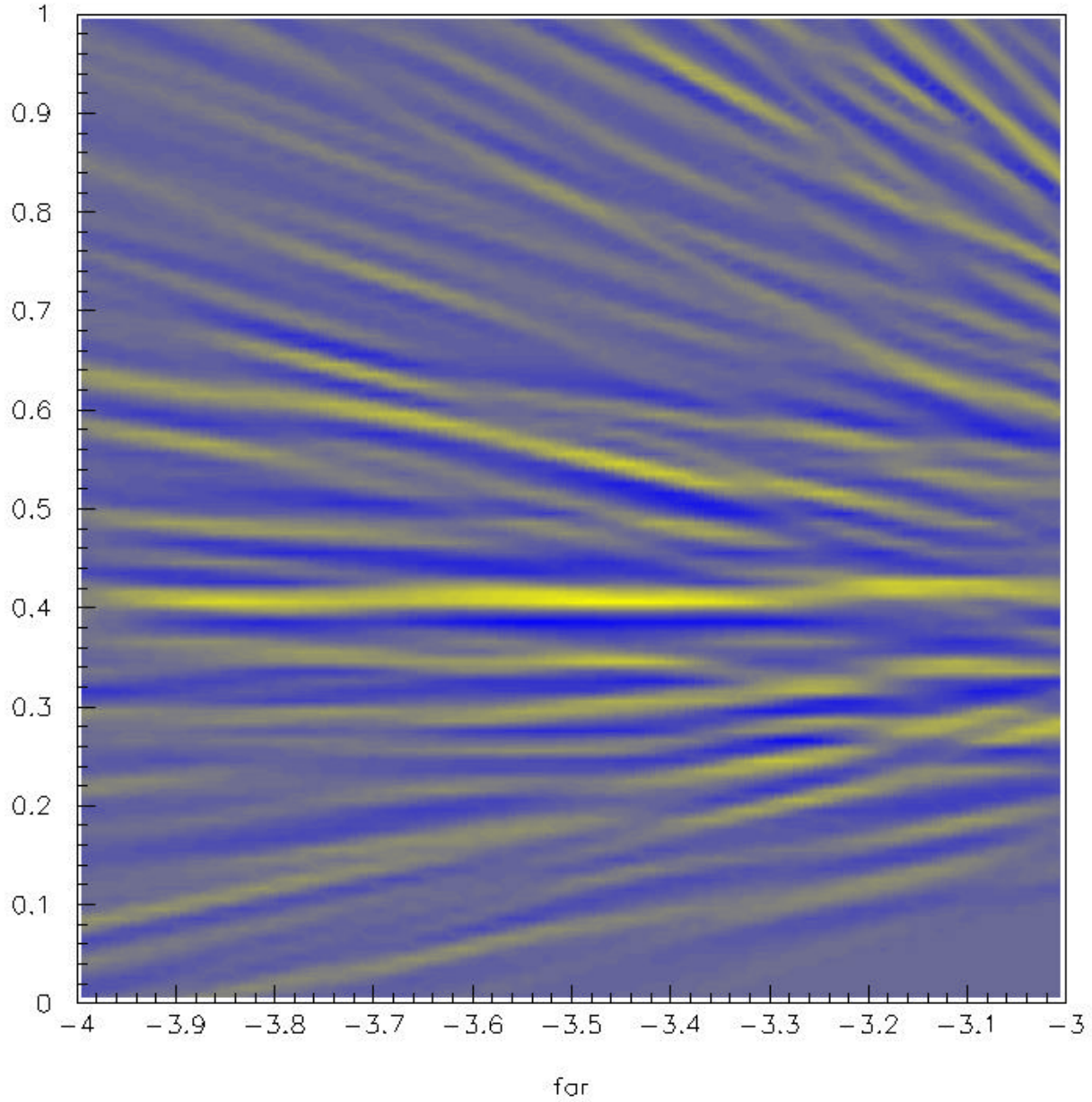


50 micron blur


x 10^-2
0.12
0.1
0.08
0.06
0.04
0.02
0
−0.02
−0.04
−0.06
0.47
0.46
0.45
0.44
0.43
0.42
0.41
0.4
0.39
0.38
−0.2
−0.19
−0.18
−0.17
−0.16
−0.15
−0.14
−0.13
−0.12
−0.11
−0.1
vsmall
30 micron blur


5
4
3
2
1
0
−1
−2
−3
−4
−5
−6
−5
−4
−3
−2
−1
0
1
2
3
4
xlarge
0.02
0.02
0.01
0.01
0.00
0
−0.0
−0.0


1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
−4
−3.9
−3.8
−3.7
−3.6
−3.5
−3.4
−3.3
−3.2
−3.1
−3
far
x 10^−2
0.2
0.15
0.1
0.05
0
−0.05
−0.1
−0.15


1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
−4
−3.9
−3.8
−3.7
−3.6
−3.5
−3.4
−3.3
−3.2
−3.1
−3
far