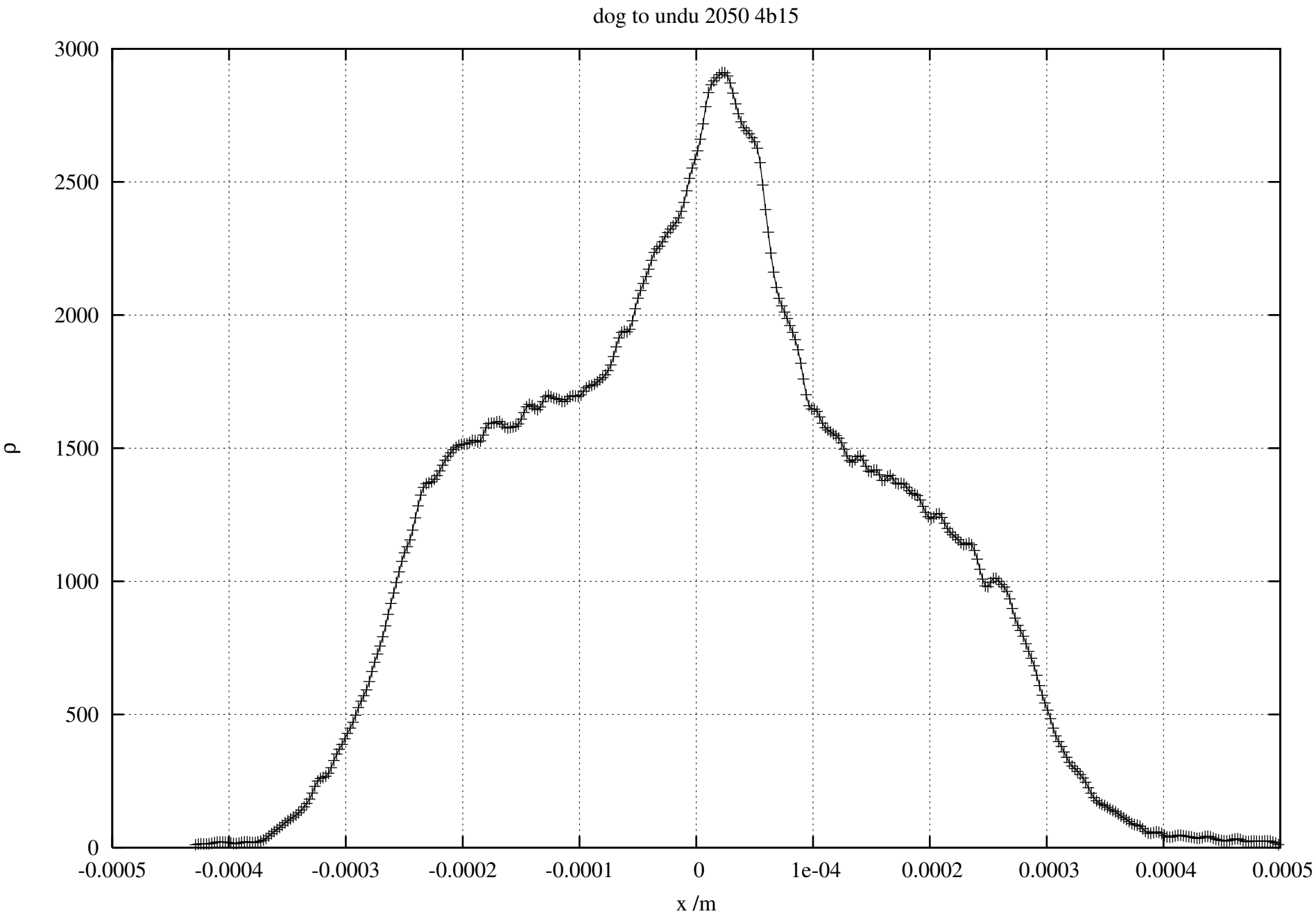
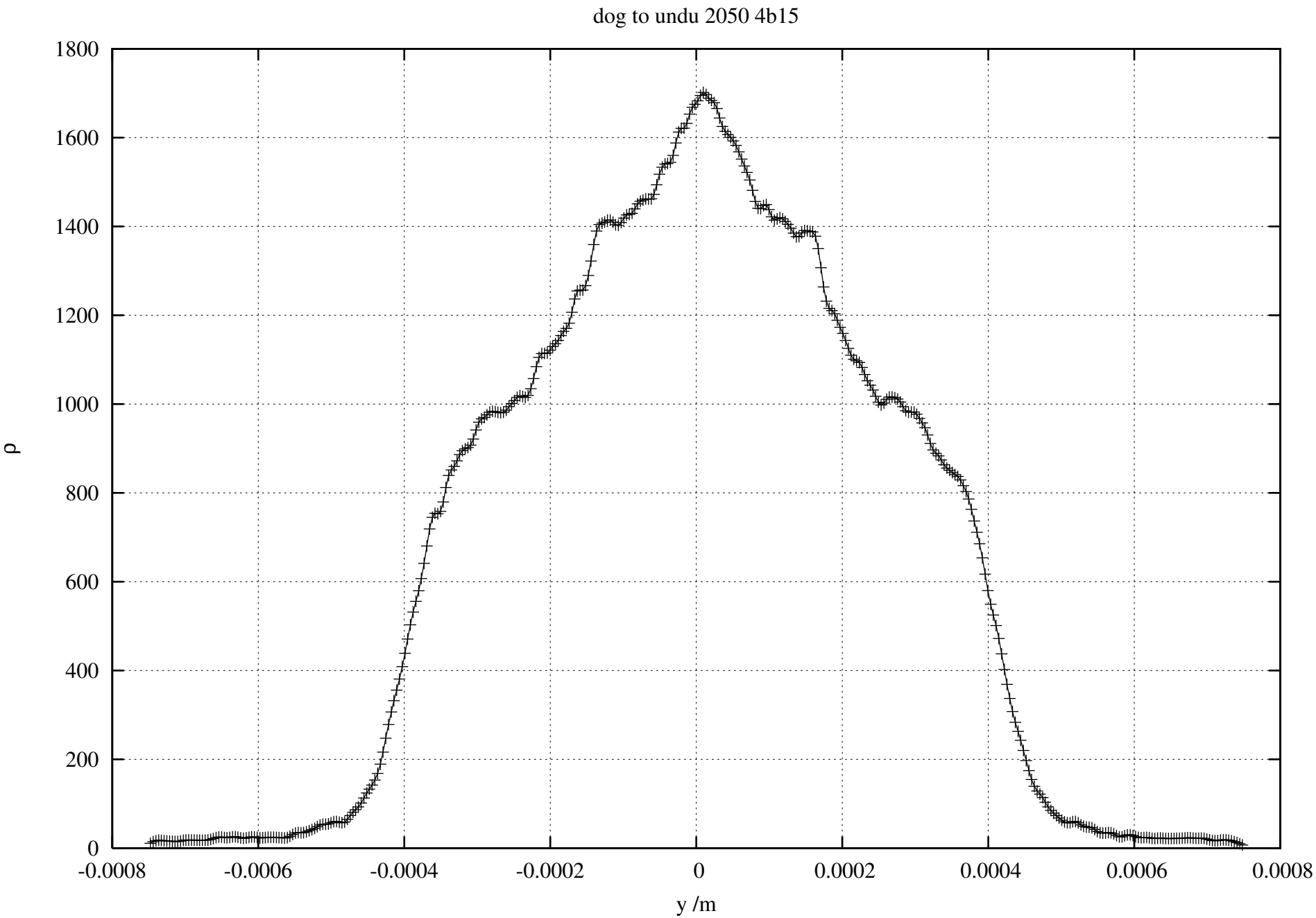
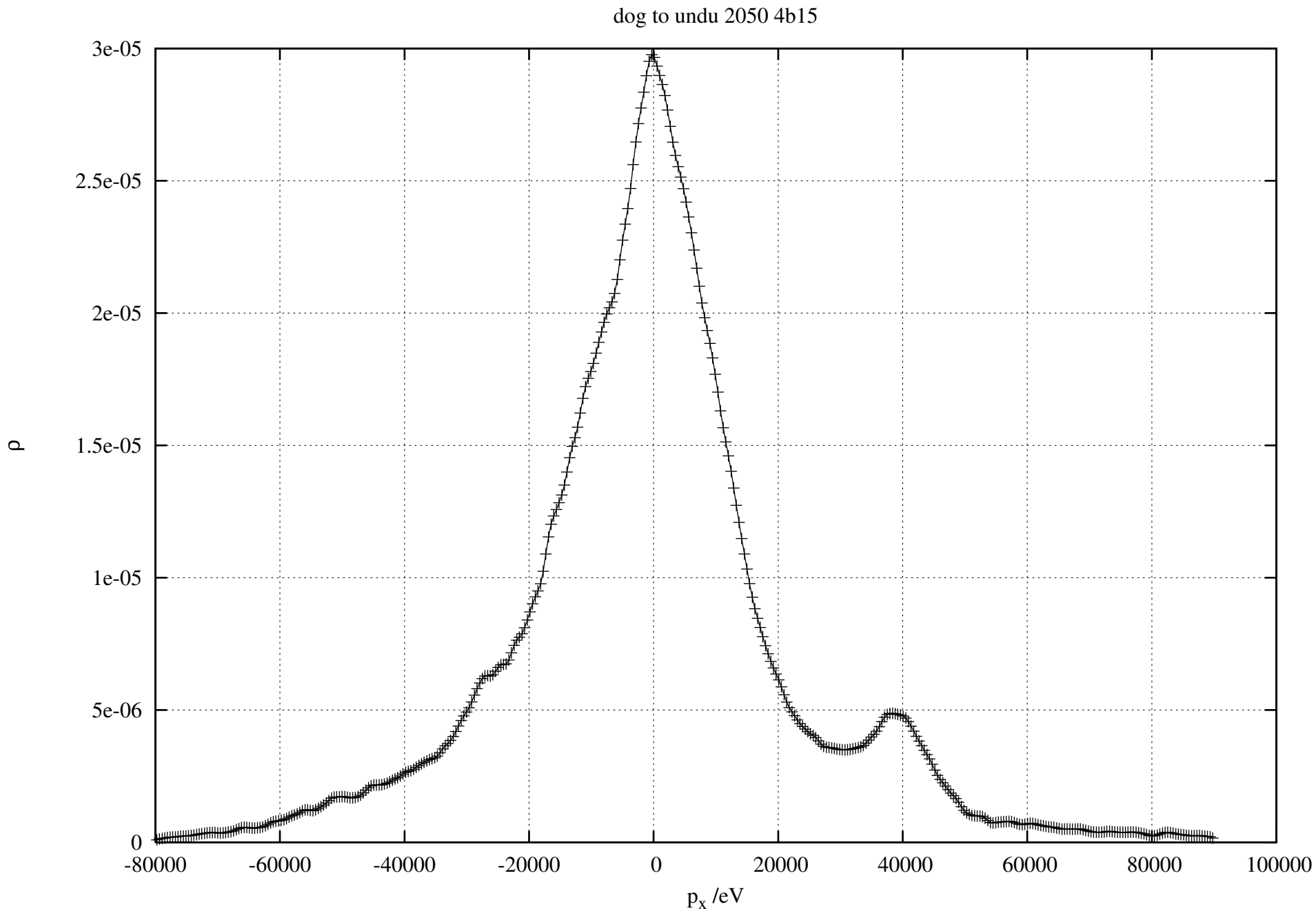
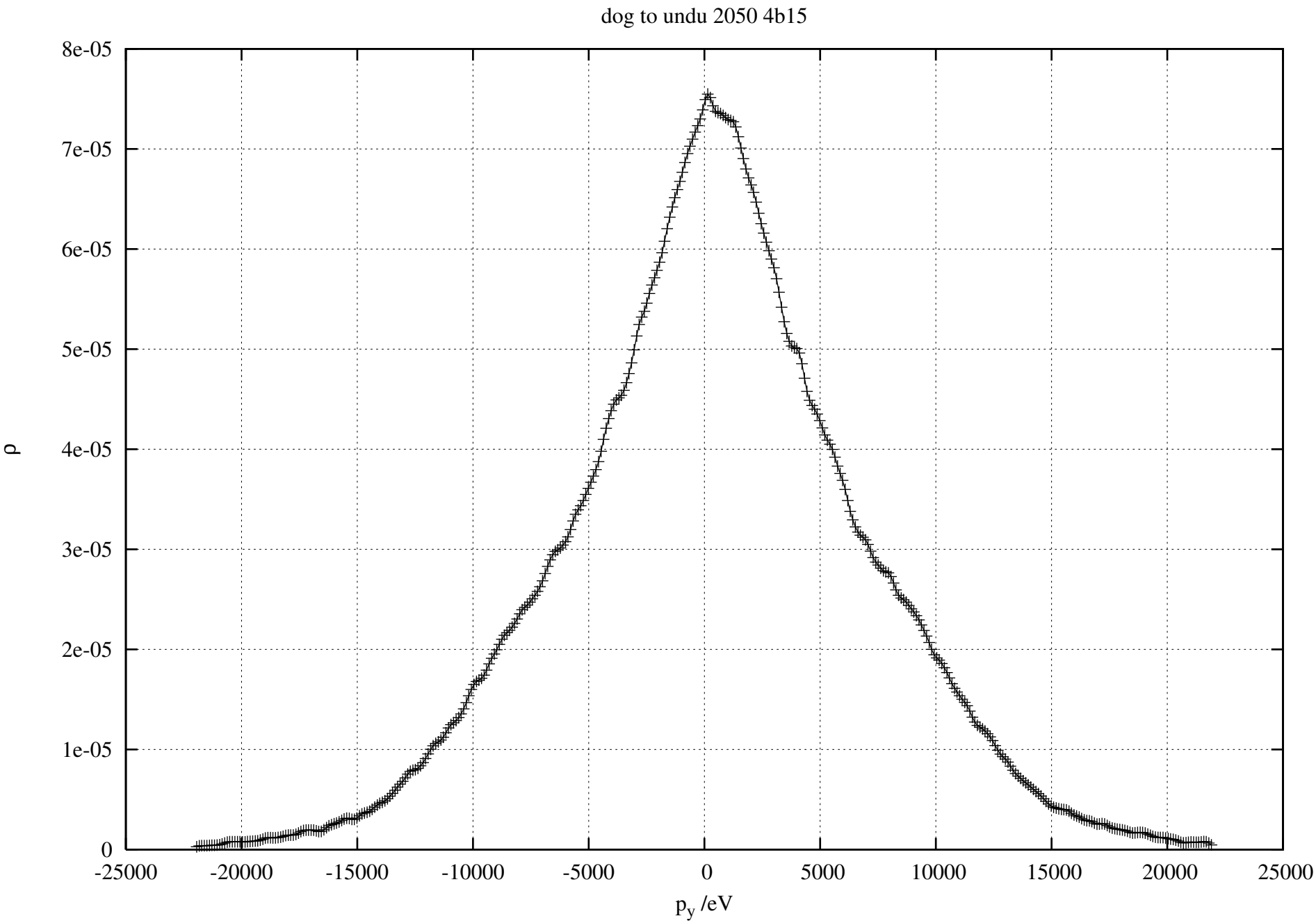
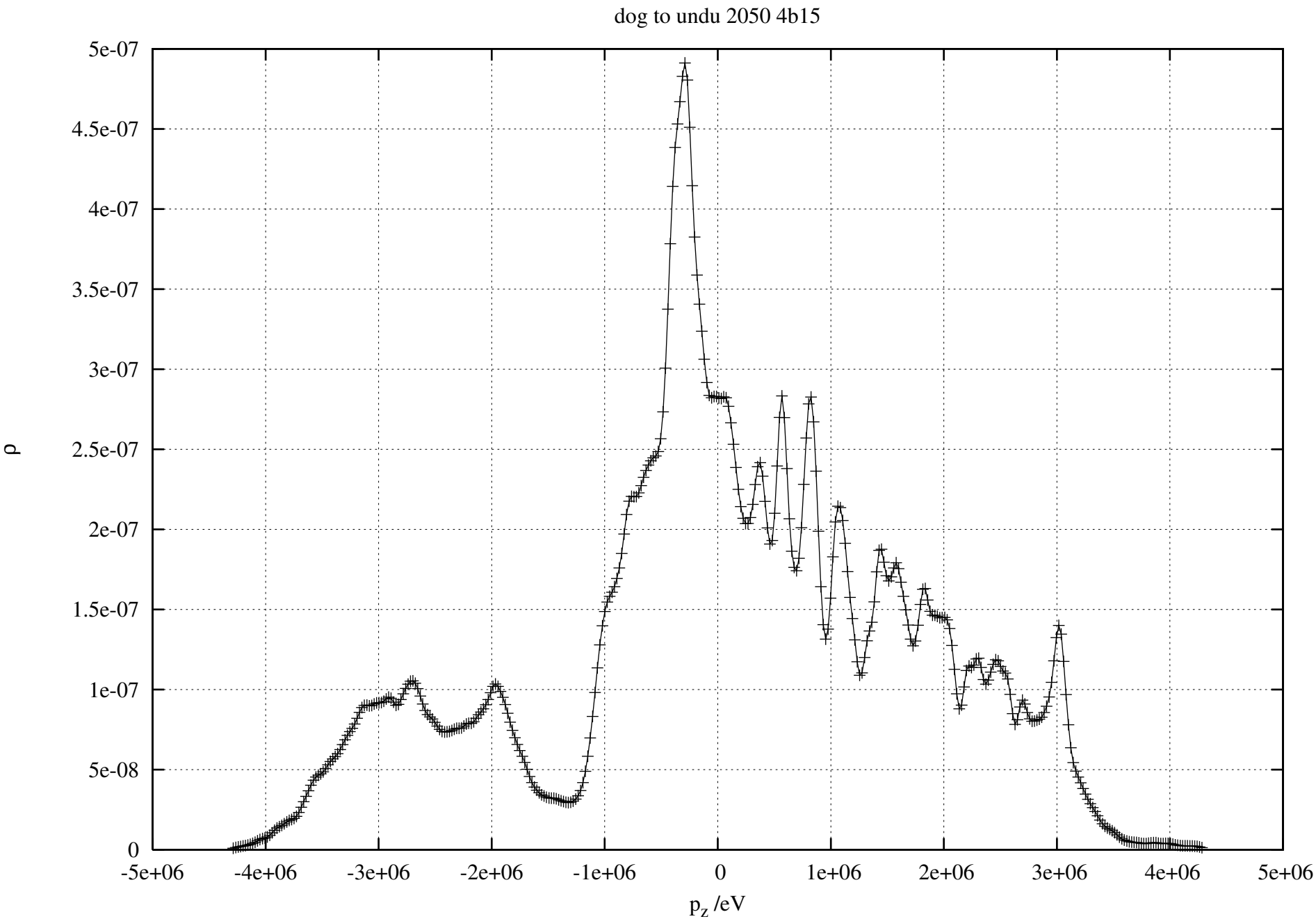
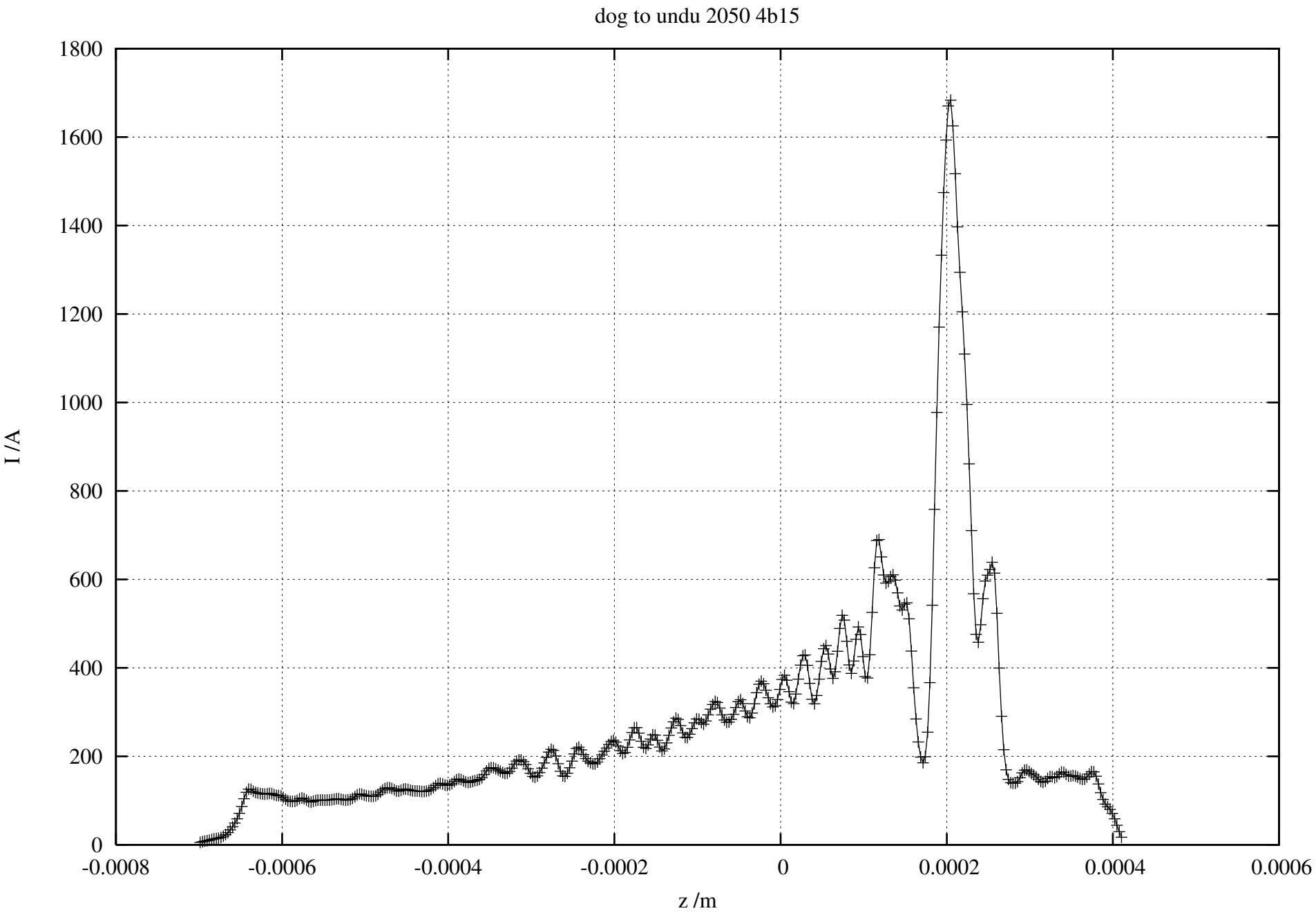

dog to undu 2050 4b15
3000
2500
2000
1500
1000
500
0
ρ
-0.0005
-0.0004
-0.0003
-0.0002
-0.0001
0
1e-04
0.0002
0.0003
0.0004
0.0005
x /m

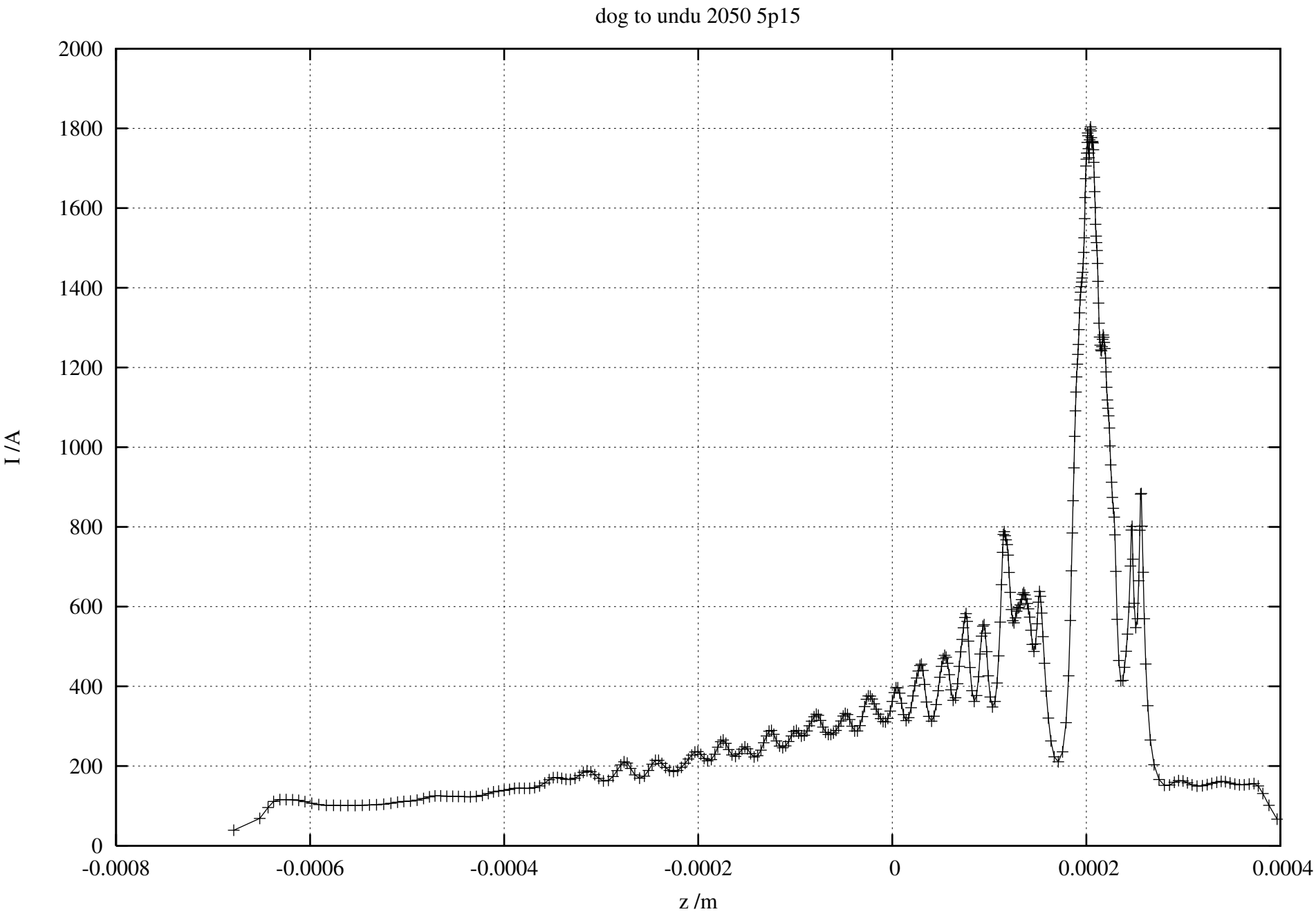

dog to undu 2050 4b15
1800
1600
1400
1200
1000
800
600
400
200
0
ρ
-0.0008
-0.0006
-0.0004
-0.0002
0
0.0002
0.0004
0.0006
0.0008
y /m


dog to undu 2050 4b15
3e-05
2.5e-05
2e-05
1.5e-05
1e-05
5e-06
0
ρ
-80000
-60000
-40000
-20000
0
20000
40000
60000
80000
100000
p_x /eV


dog to undu 2050 4b15
8e-05
7e-05
6e-05
5e-05
4e-05
3e-05
2e-05
1e-05
0
ρ
-25000
-20000
-15000
-10000
-5000
0
5000
10000
15000
20000
25000
p_y /eV


dog to undu 2050 4b15
ρ
5e-07
4.5e-07
4e-07
3.5e-07
3e-07
2.5e-07
2e-07
1.5e-07
1e-07
5e-08
0
-5e+06
-4e+06
-3e+06
-2e+06
-1e+06
0
1e+06
2e+06
3e+06
4e+06
5e+06
p_z /eV


dog to undu 2050 4b15
I /A
z /m
1800
1600
1400
1200
1000
800
600
400
200
0
-0.0008
-0.0006
-0.0004
-0.0002
0
0.0002
0.0004
0.0006


dog to undu 2050 5p15
I /A
z /m
2000
1800
1600
1400
1200
1000
800
600
400
200
0
-0.0008
-0.0006
-0.0004
-0.0002
0
0.0002
0.0004