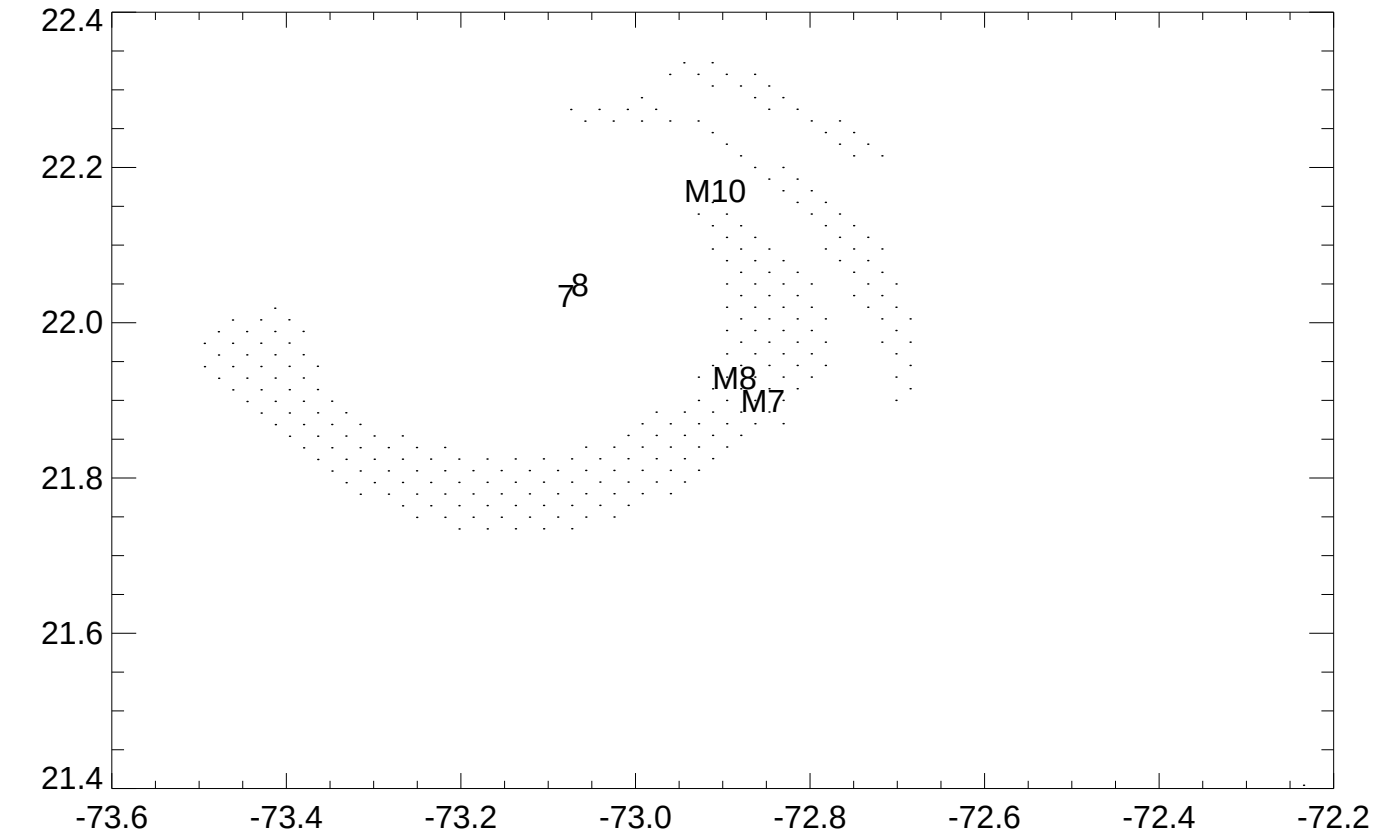
22.4
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21.8
21.6
21.4
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-73.4
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-73.0
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-72.6
-72.4
-72.2
M10
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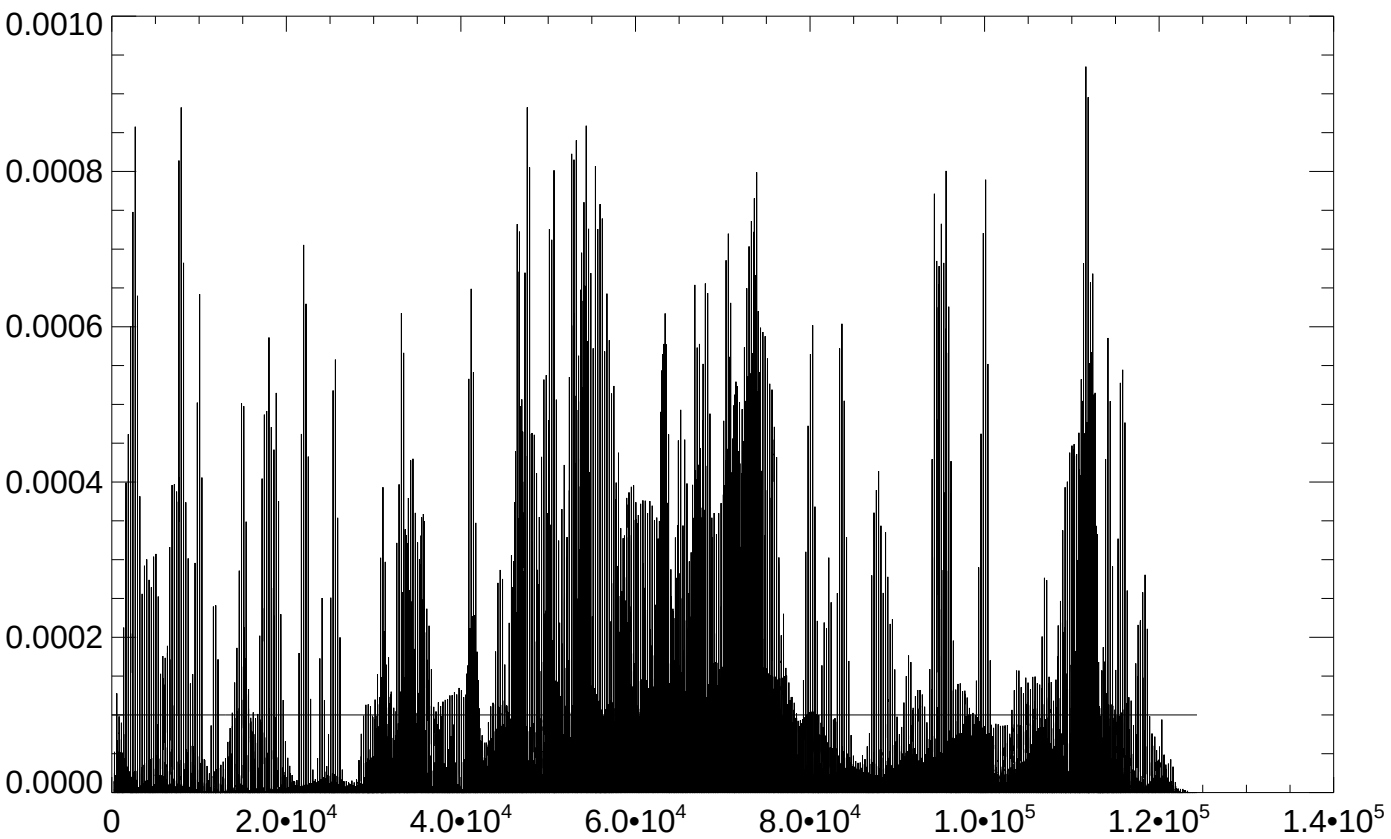
8
M8
M7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0.0004
0.0002
0.0000
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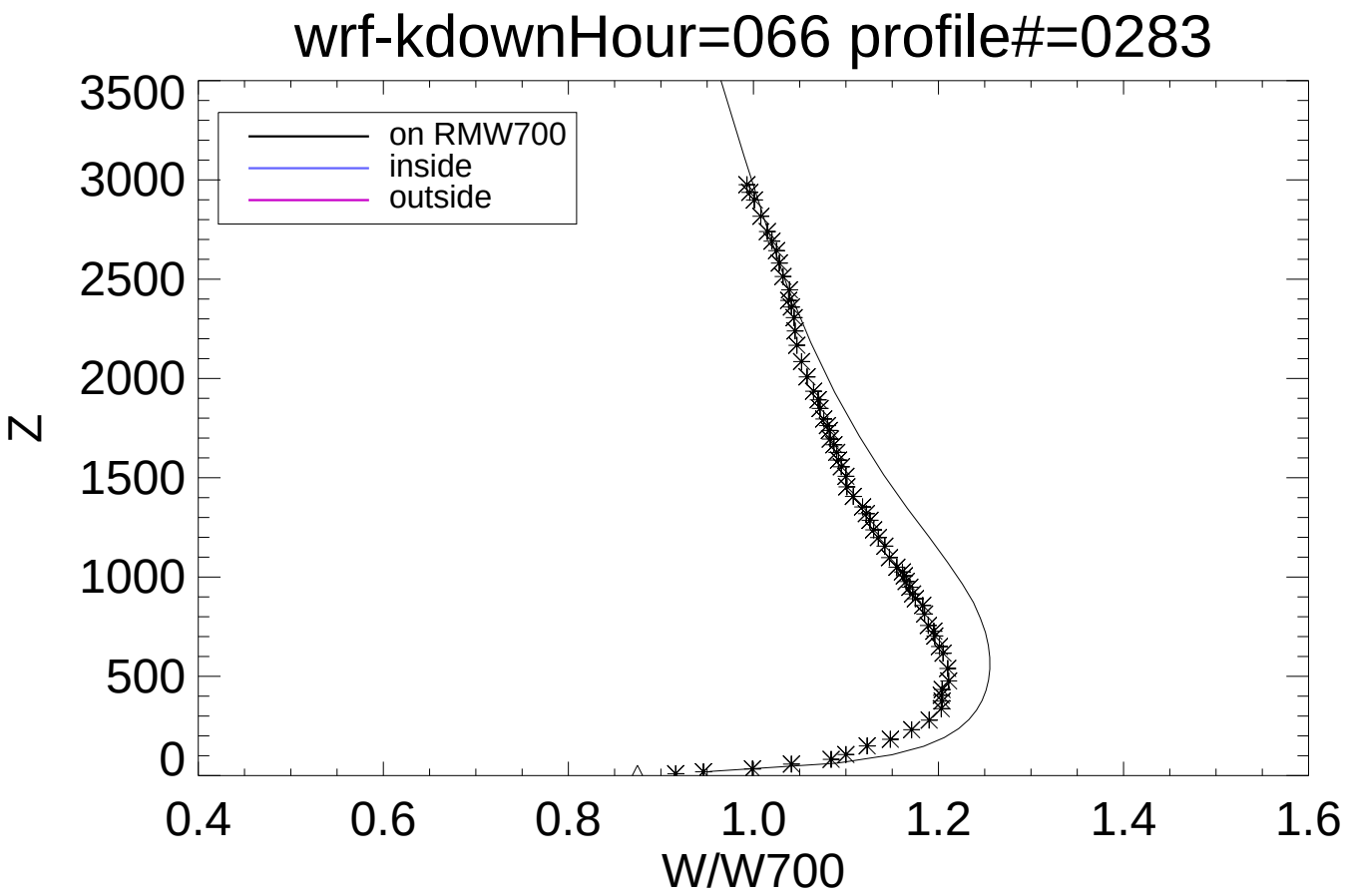
6.0•10^4
8.0•10^4
1.0•10^5
1.2•10^5
1.4•10^5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on RMW700
inside
outside
Z
W/W700
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1000
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0.8
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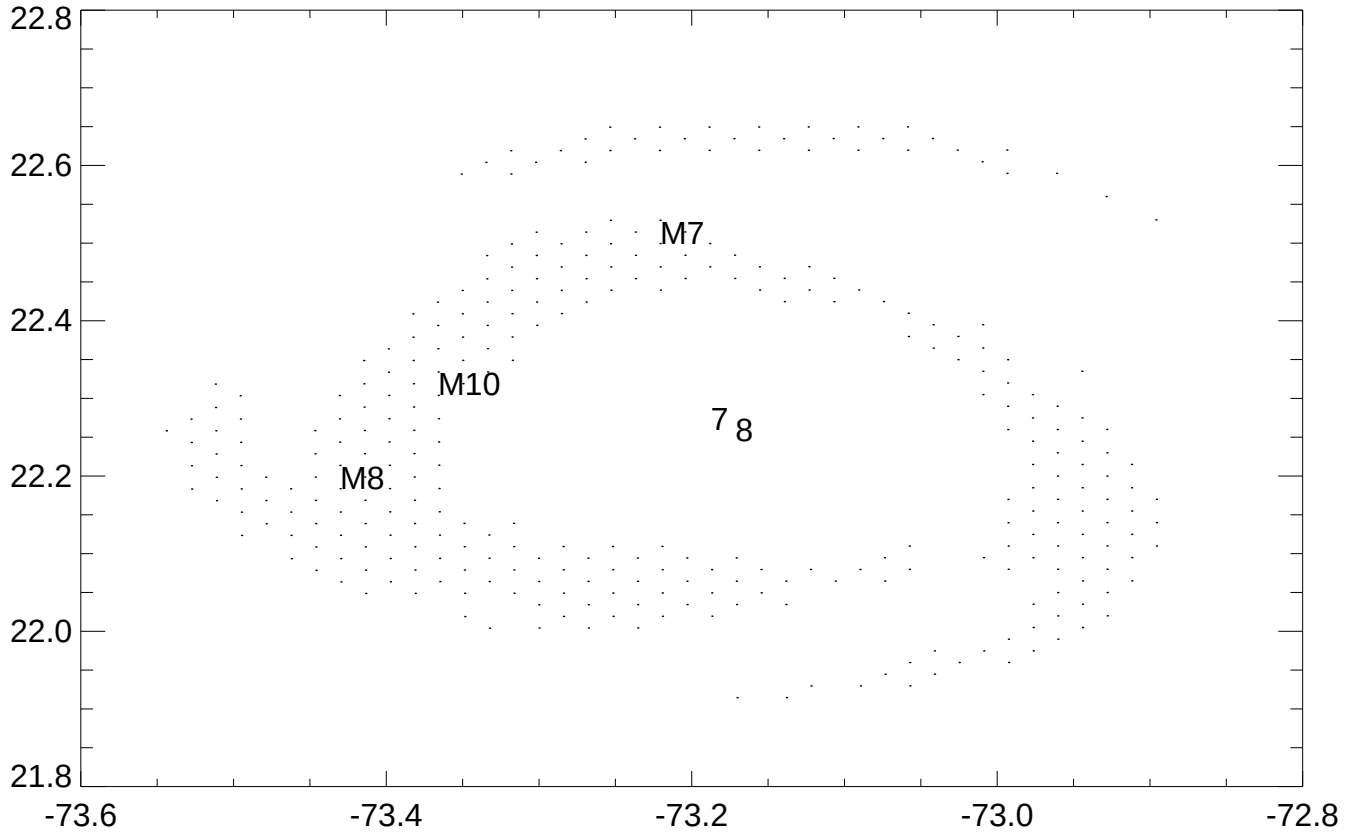
1.2
1.4
1.6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M8
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21.8
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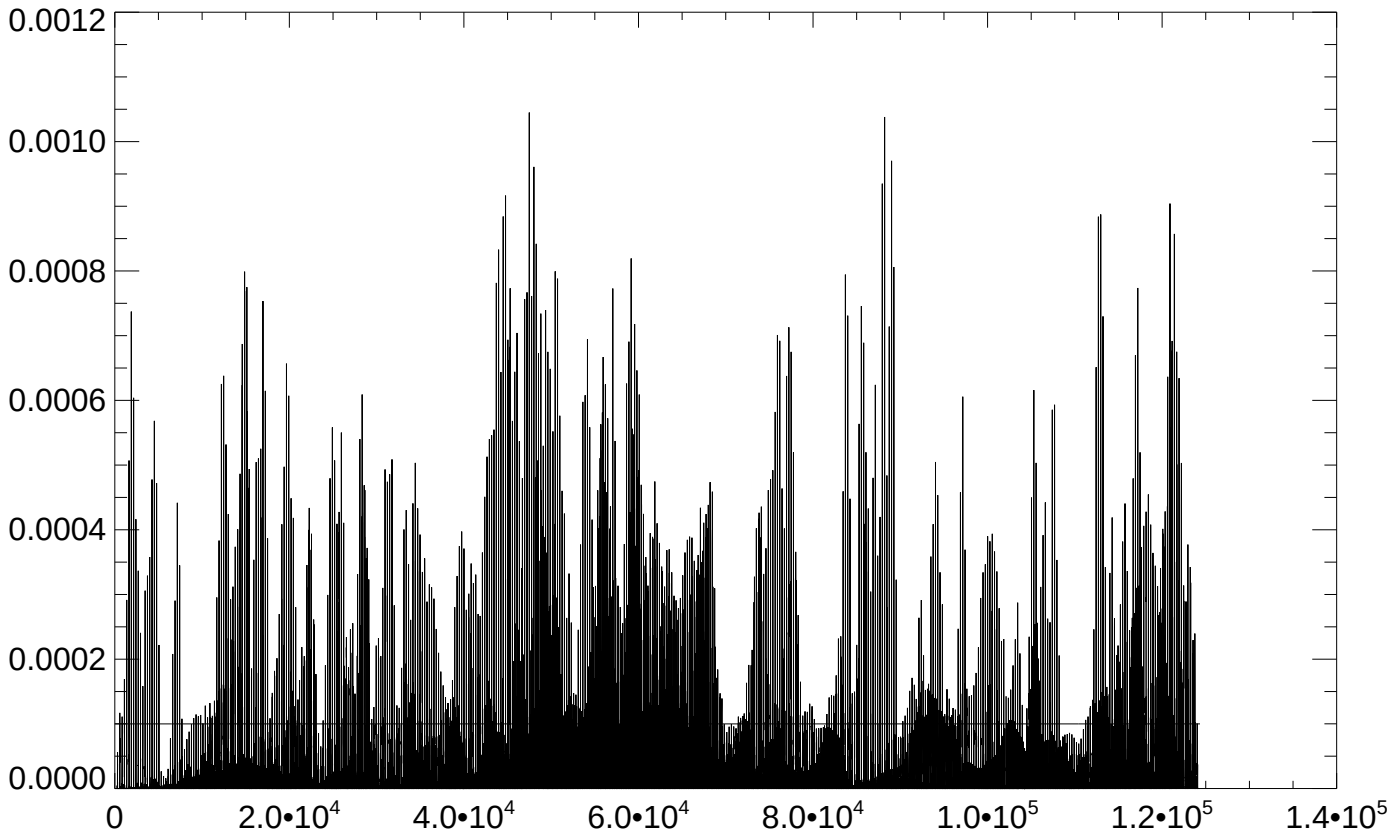
-73.4
-73.2
-73.0
-72.8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0.0004
0.0002
0.0000
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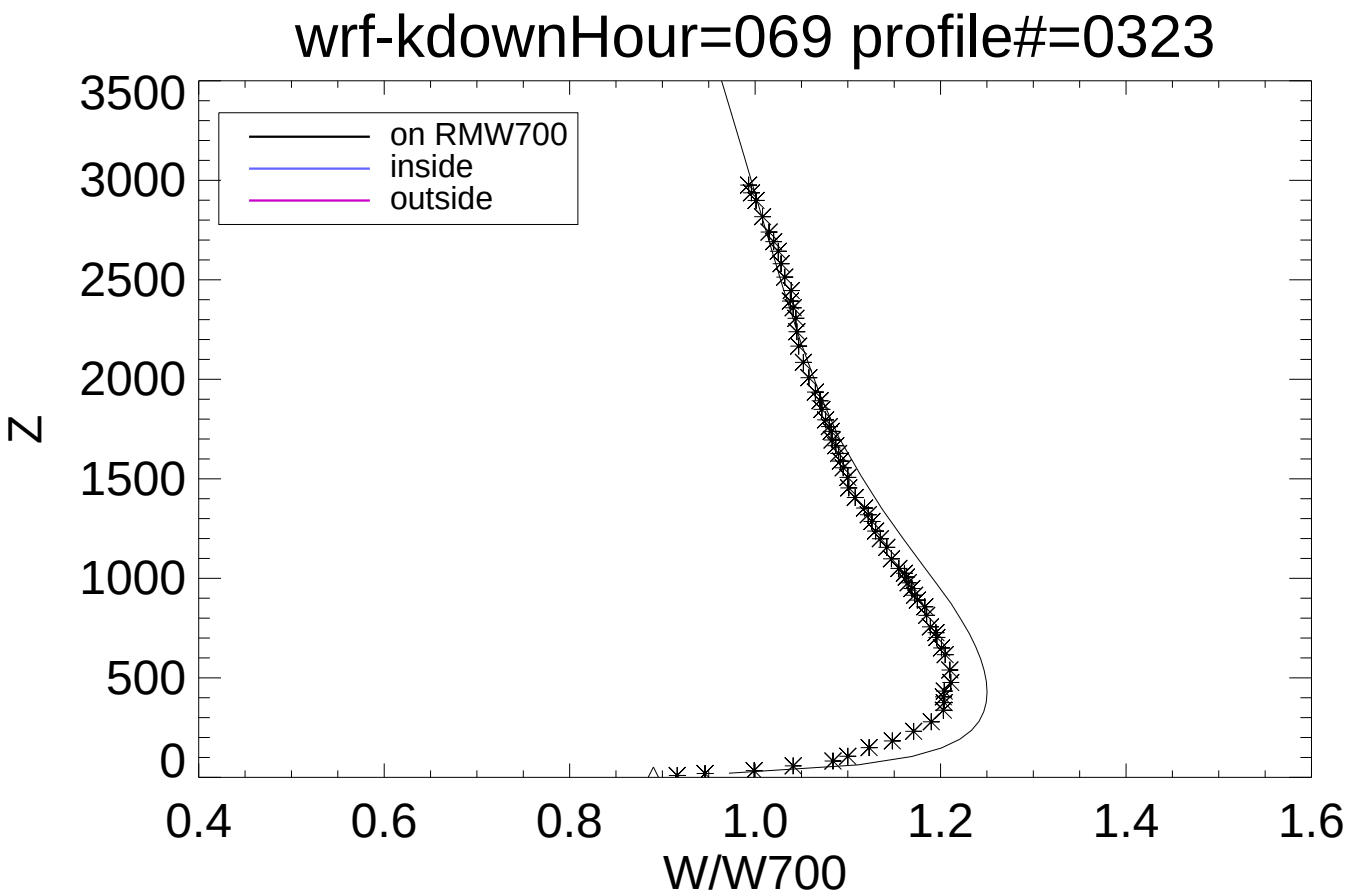
6.0•10^4
8.0•10^4
1.0•10^5
1.2•10^5
1.4•10^5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outside
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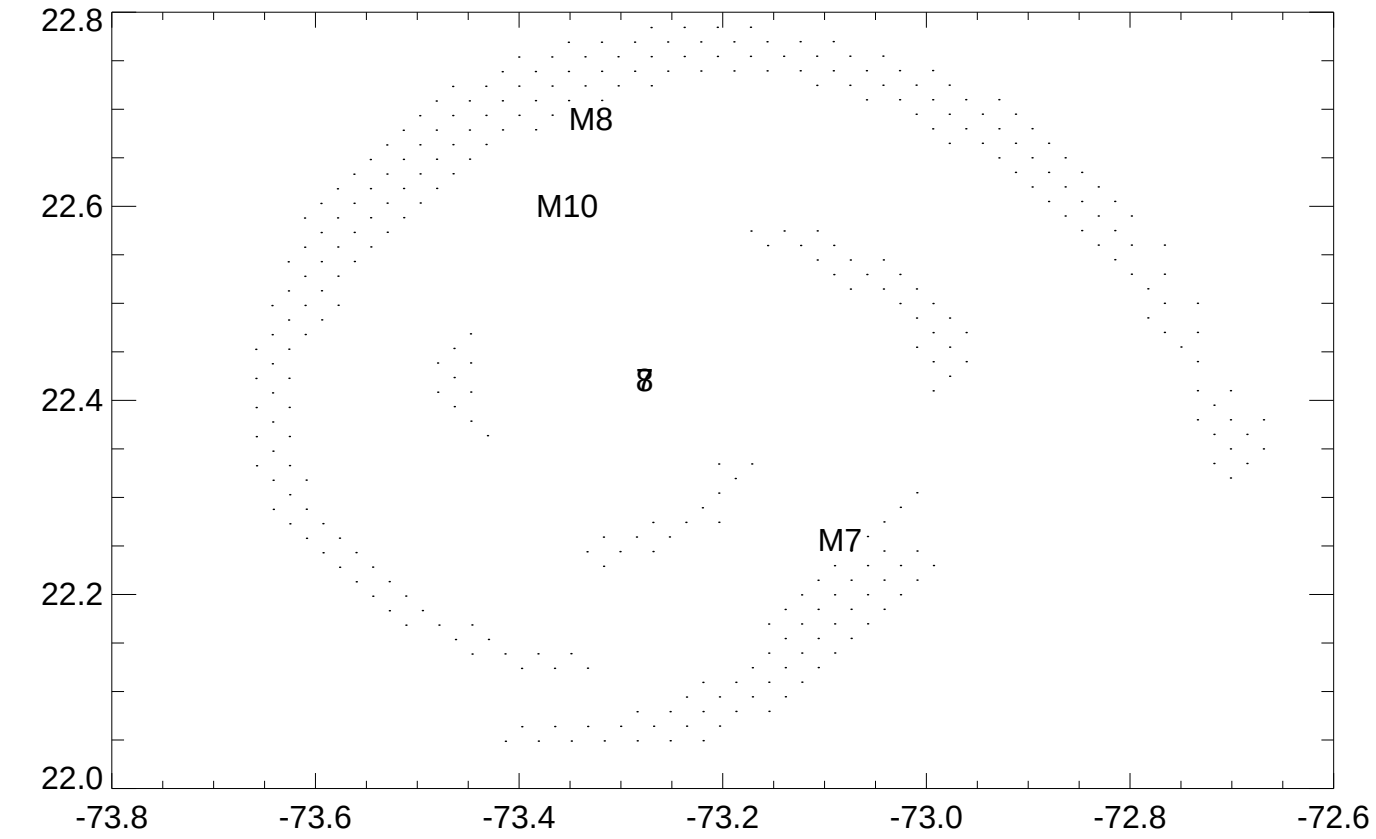
1.2
1.4
1.6
W/W700


22.8
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-73.4
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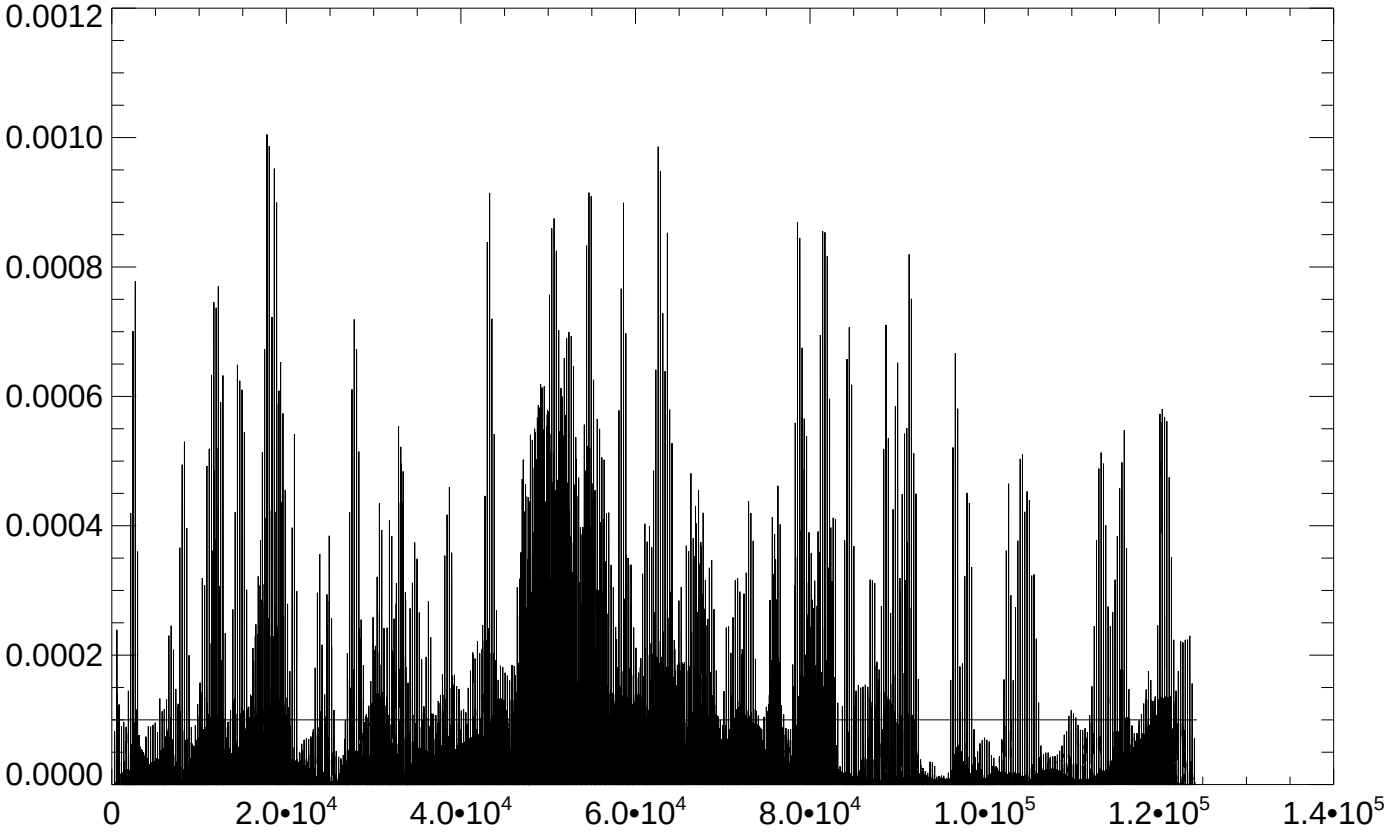
-72.6
M8
M10
M7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0.0002
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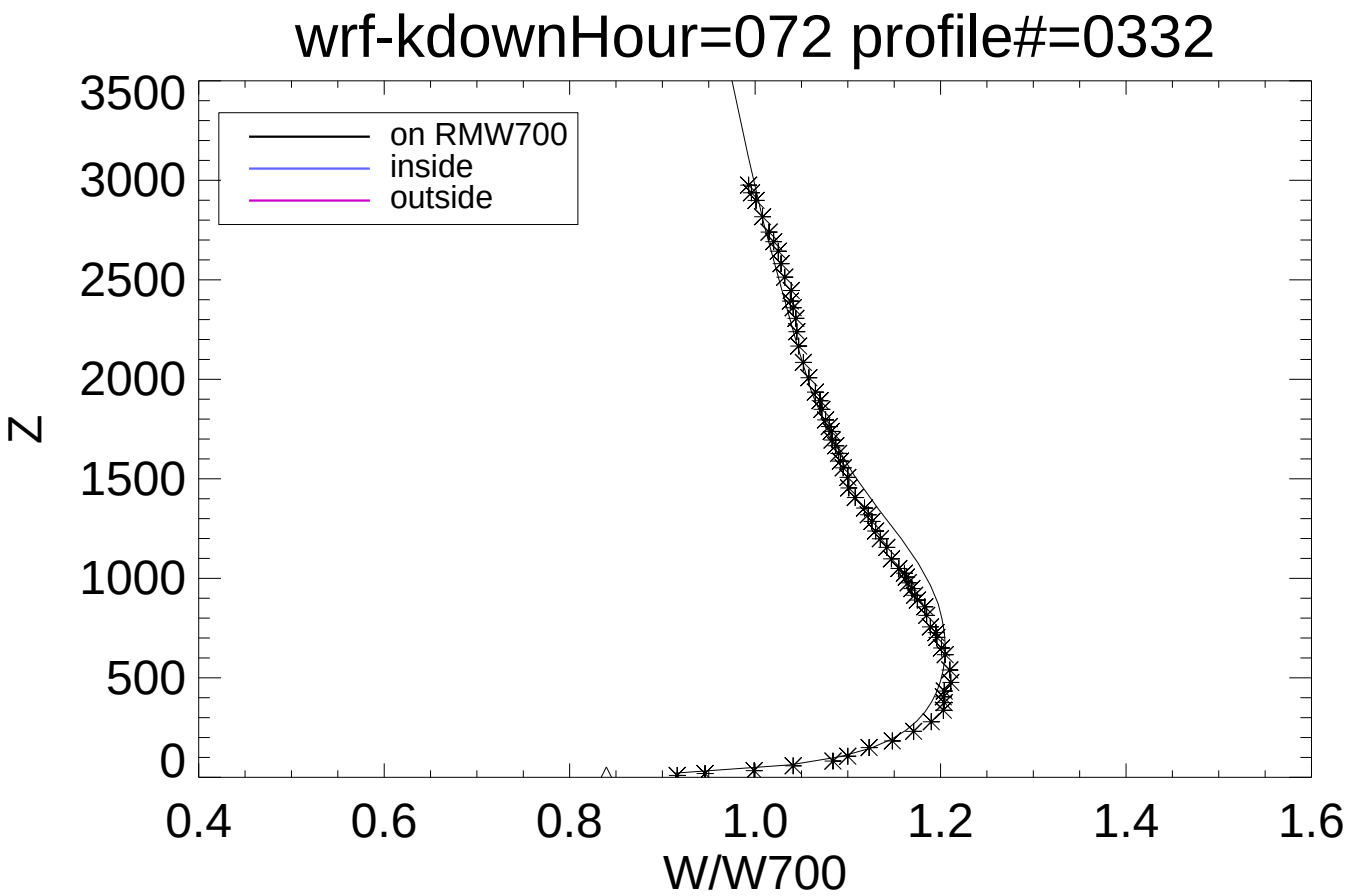
6.0•10^4
8.0•10^4
1.0•10^5
1.2•10^5
1.4•10^5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on RMW700
inside
outside
Z
W/W700
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1000
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0.6
0.8
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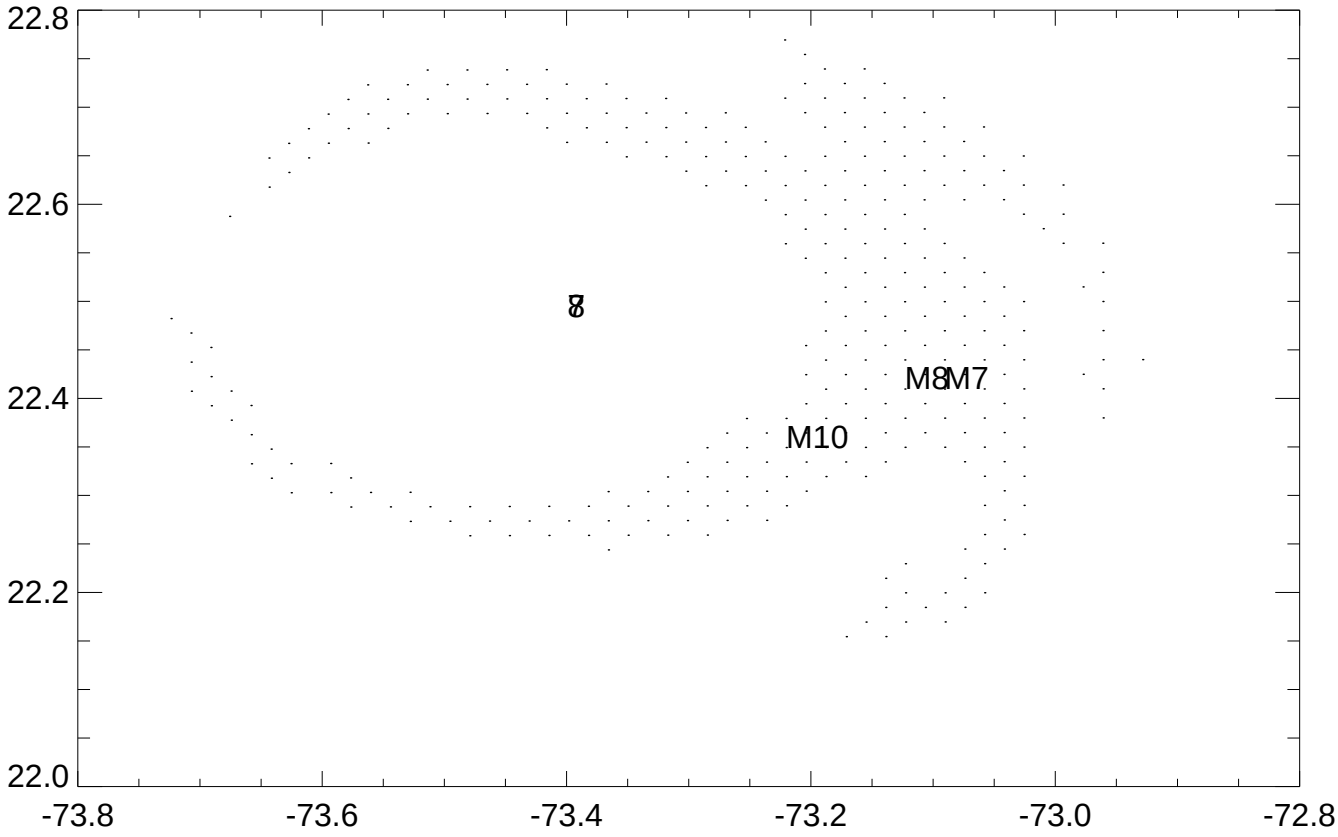
1.2
1.4
1.6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M7
M10
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-73.4
-73.2
-73.0
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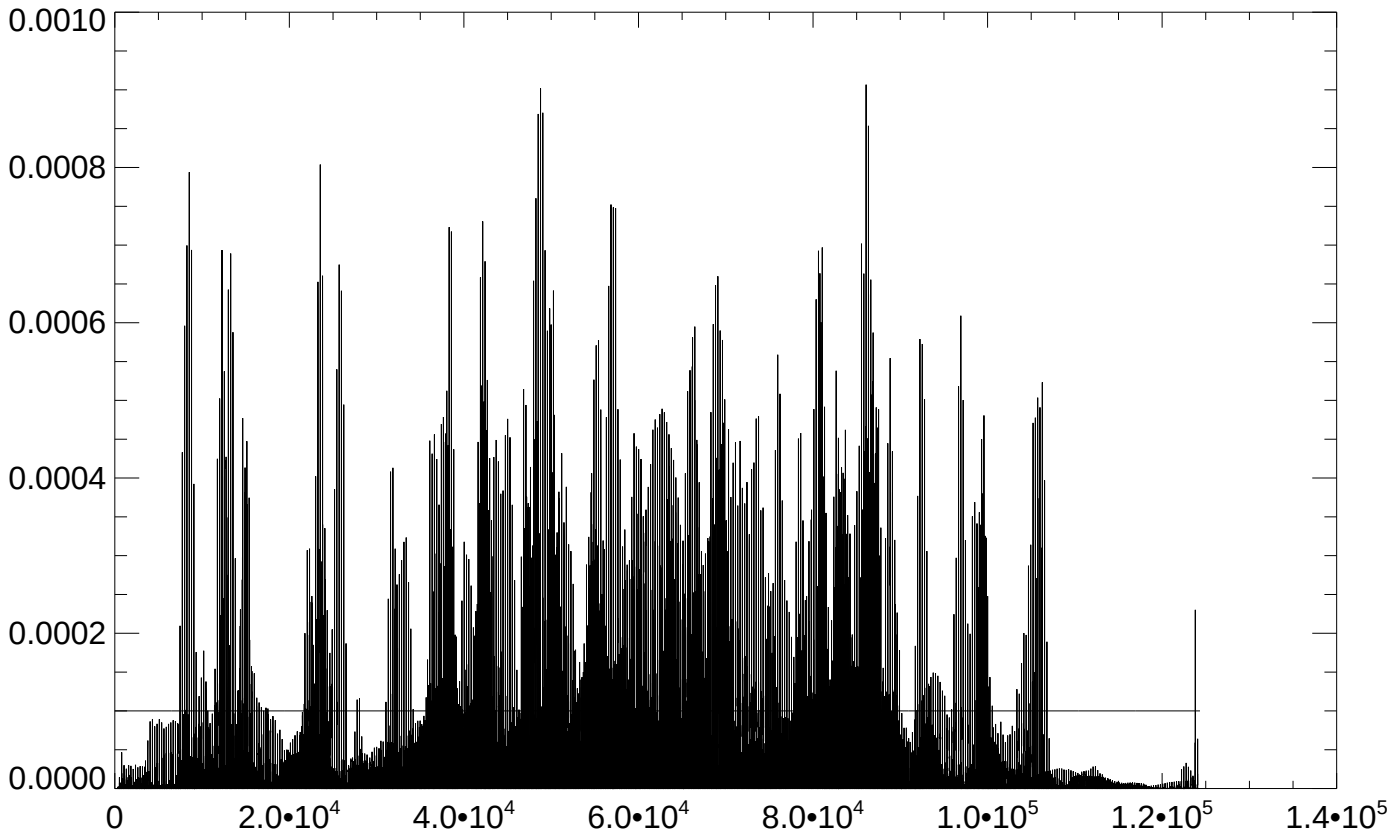
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0.0006
0.0004
0.0002
0.0000
0
2.0•10^4
4.0•10^4
6.0•10^4
8.0•10^4
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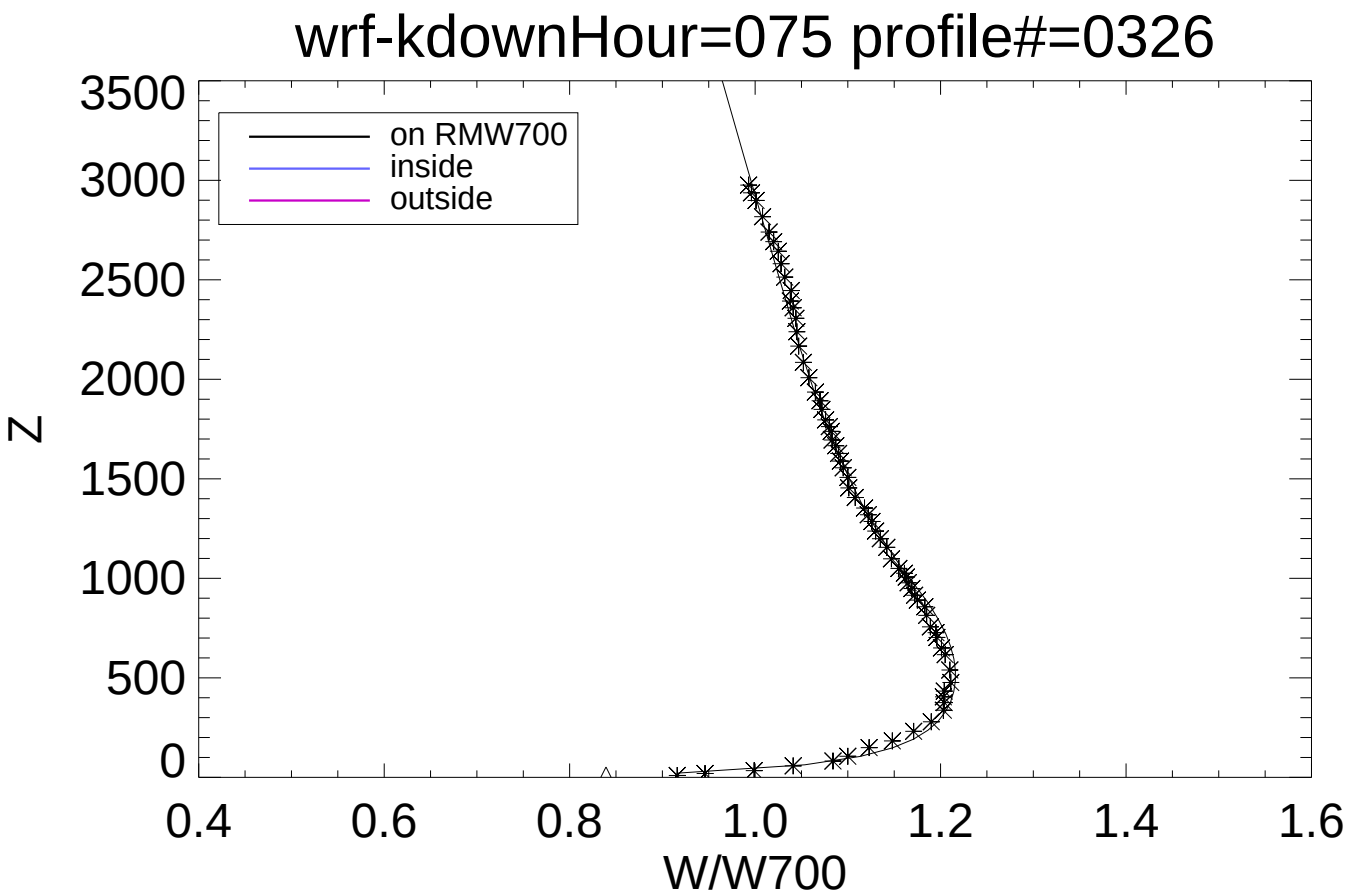
1.2•10^5
1.4•10^5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inside
outside
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1000
500
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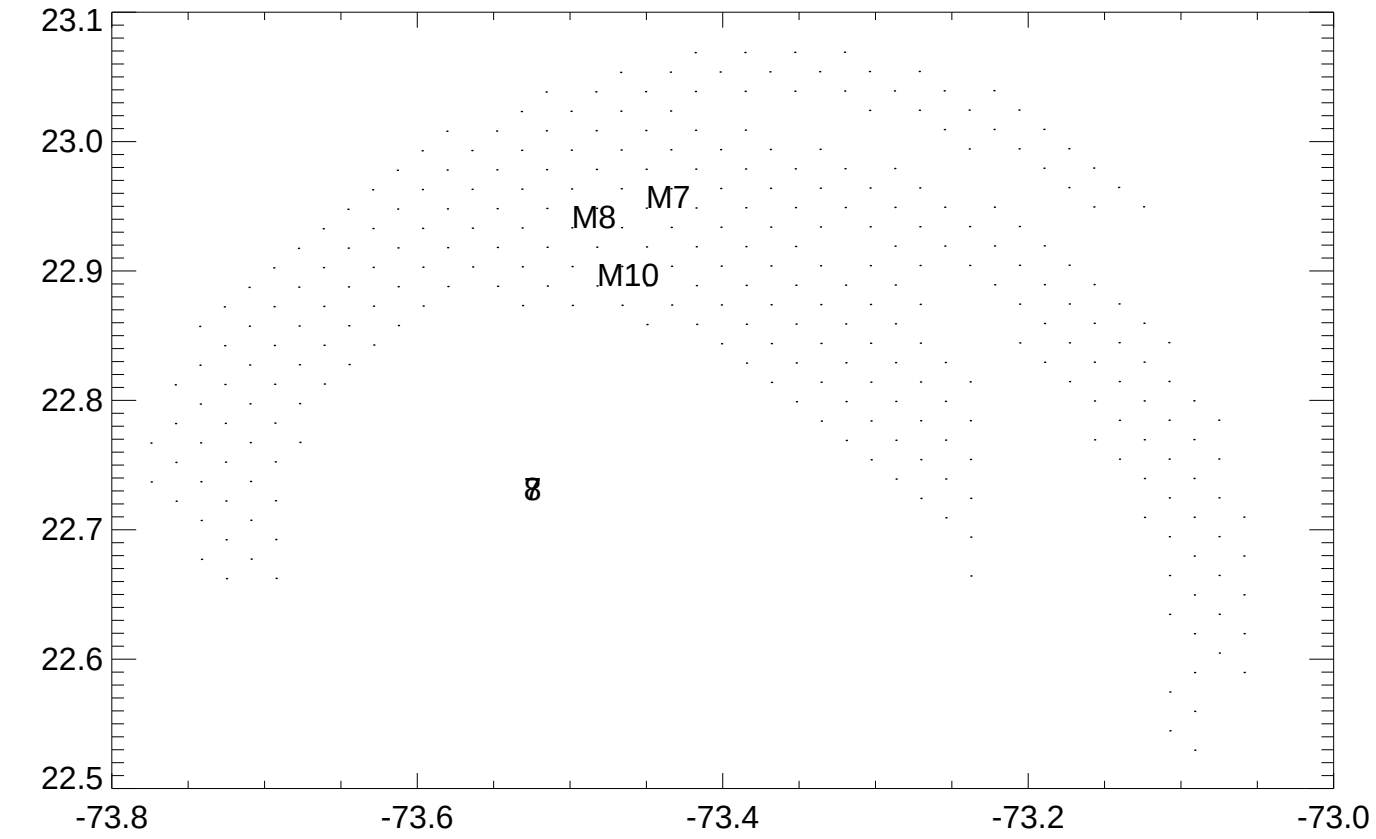
0.6
0.8
1.0
1.2
1.4
1.6
W/W700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22.5
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-73.6
-73.4
-73.2
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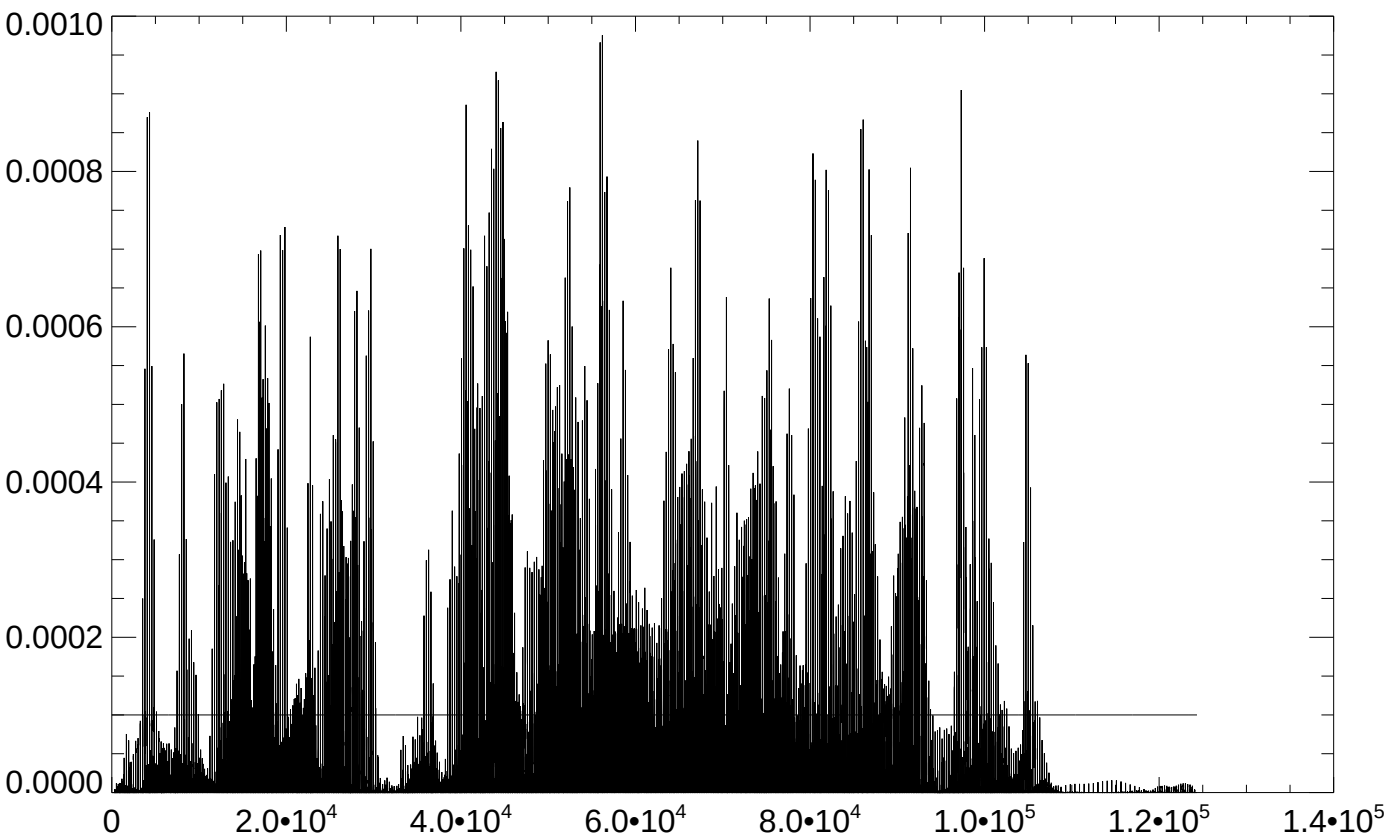
M7
M8
M10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0.0006
0.0004
0.0002
0.0000
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4.0•10^4
6.0•10^4
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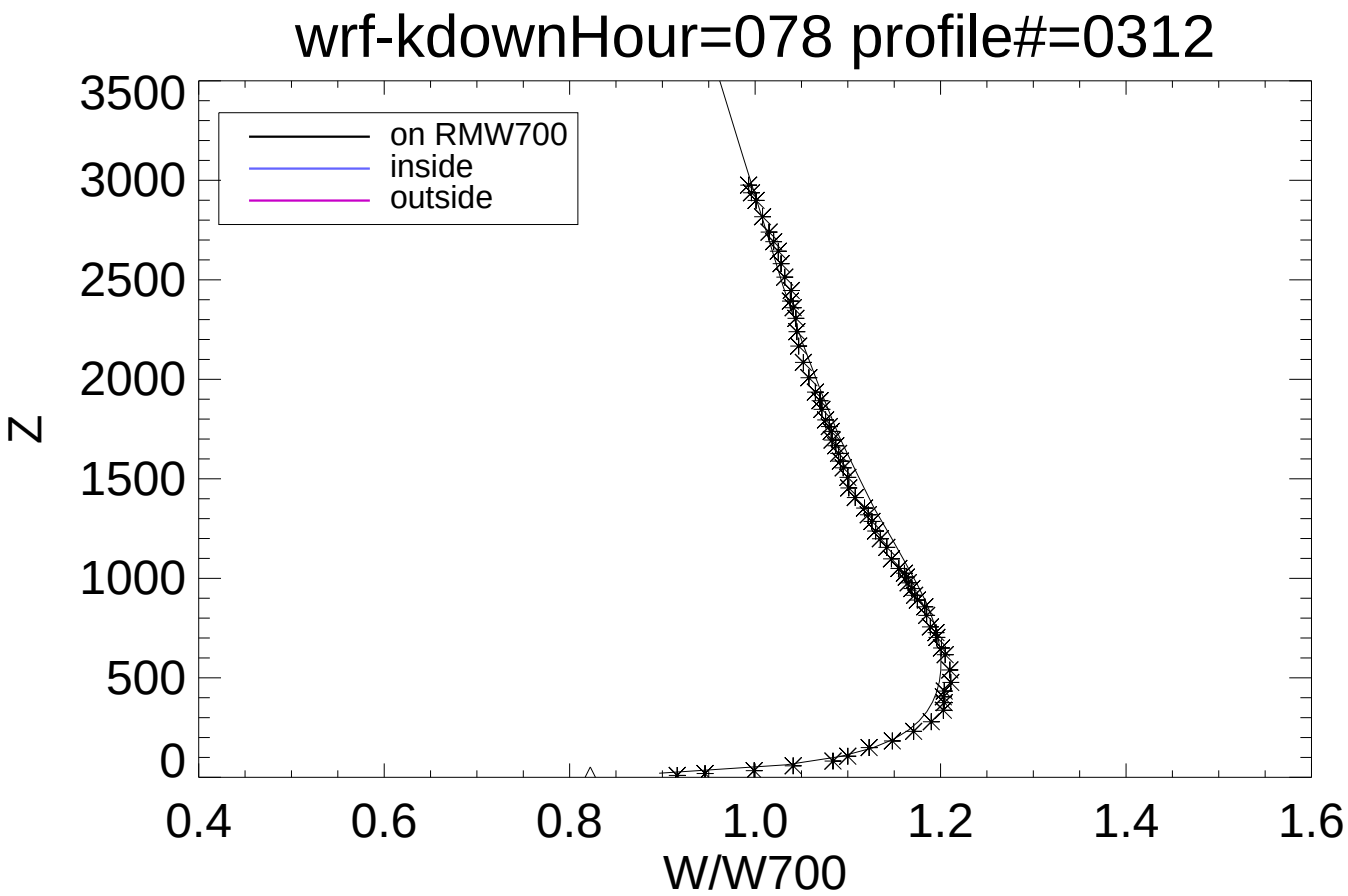
1.2•10^5
1.4•10^5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on RMW700
inside
outside
Z
W/W700
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2000
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1000
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0.6
0.8
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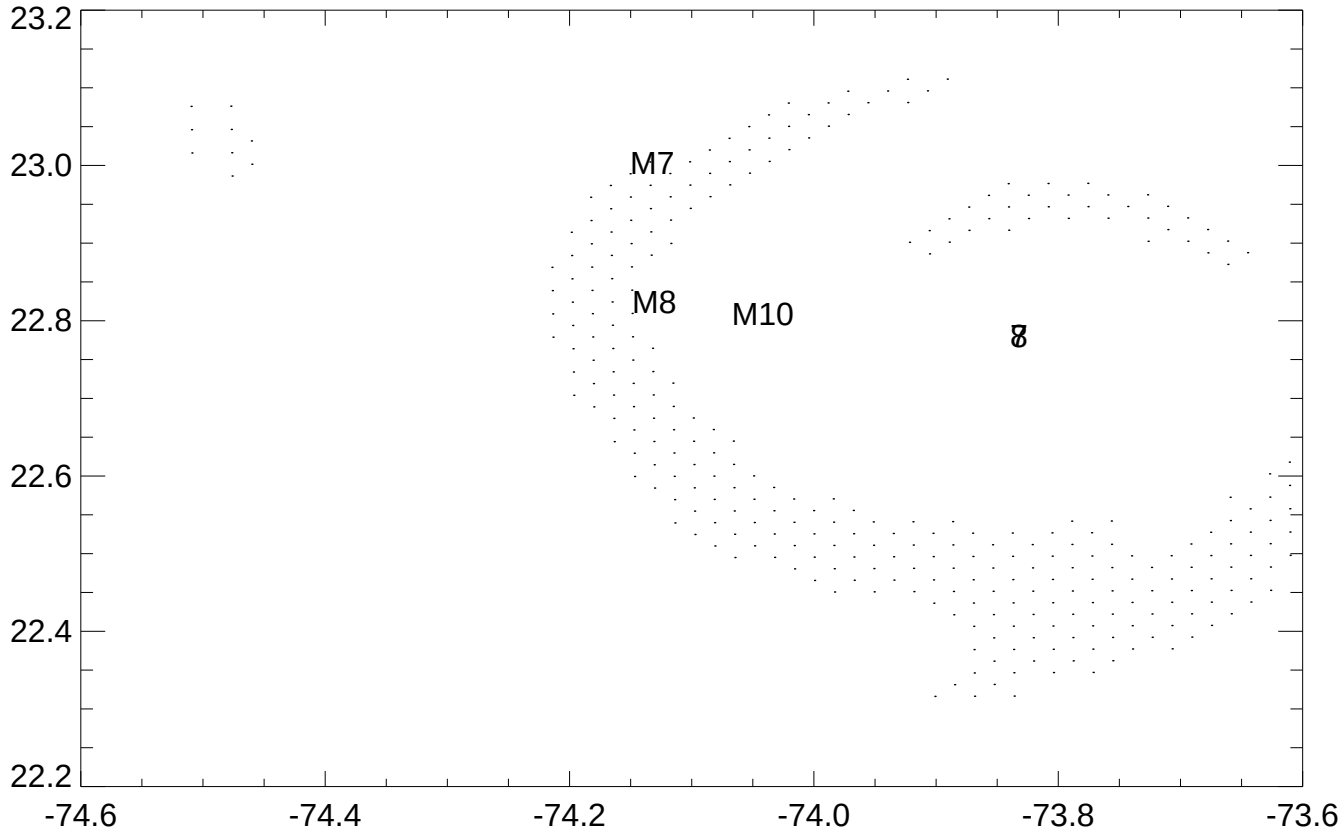
1.2
1.4
1.6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M8
M10
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22.2
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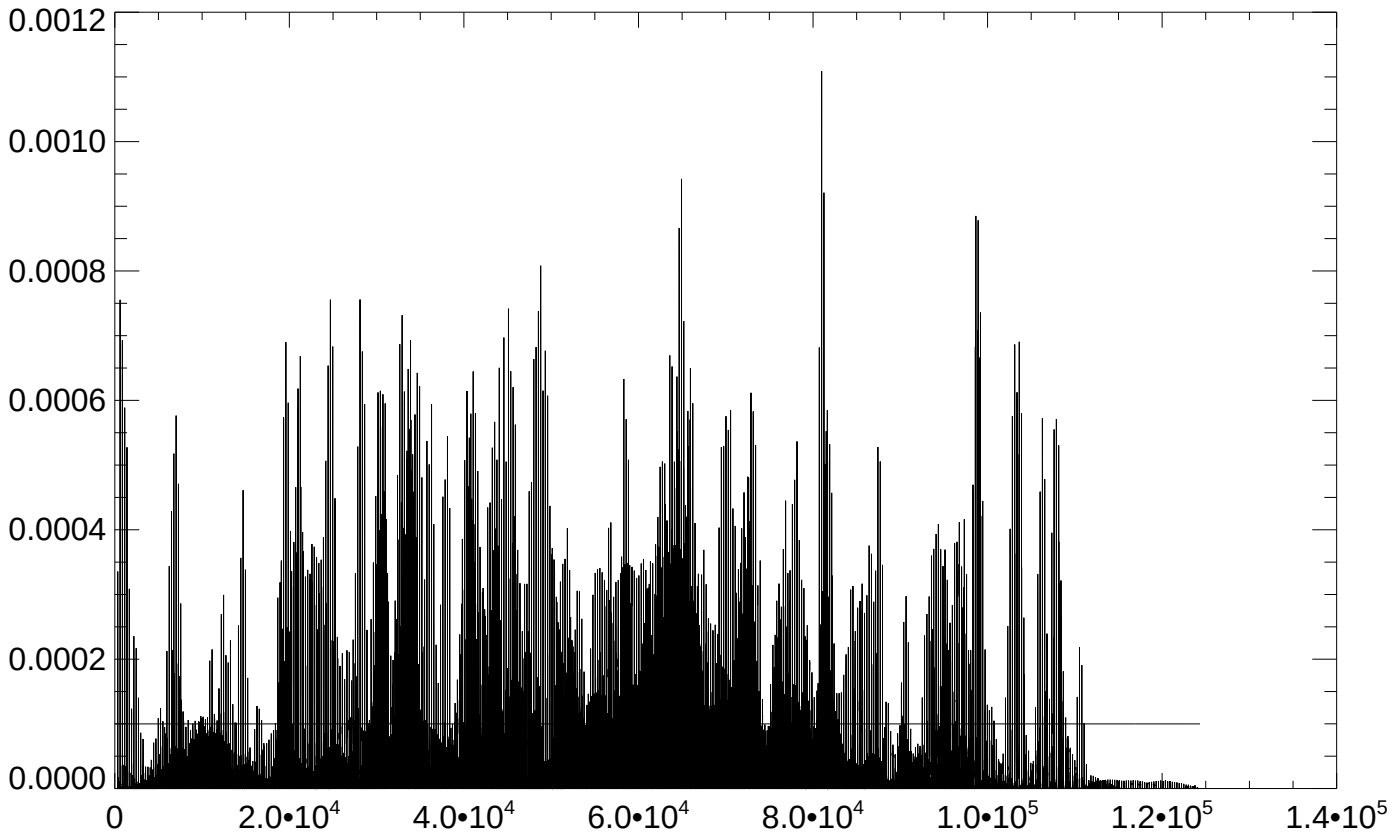
-73.8
-73.6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0.0000
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2.0•10^4
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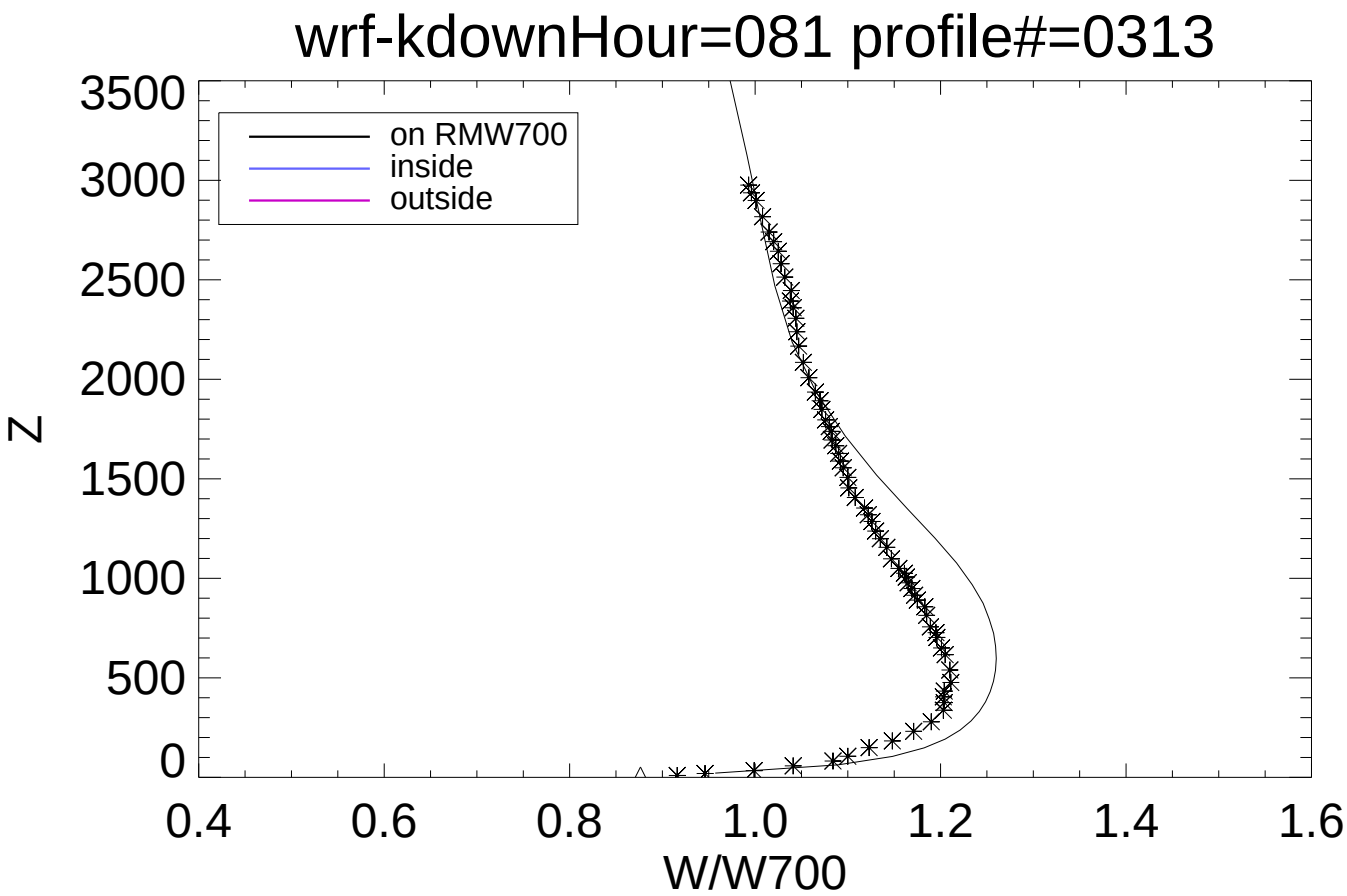
6.0•10^4
8.0•10^4
1.0•10^5
1.2•10^5
1.4•10^5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on RMW700
inside
outside
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1000
500
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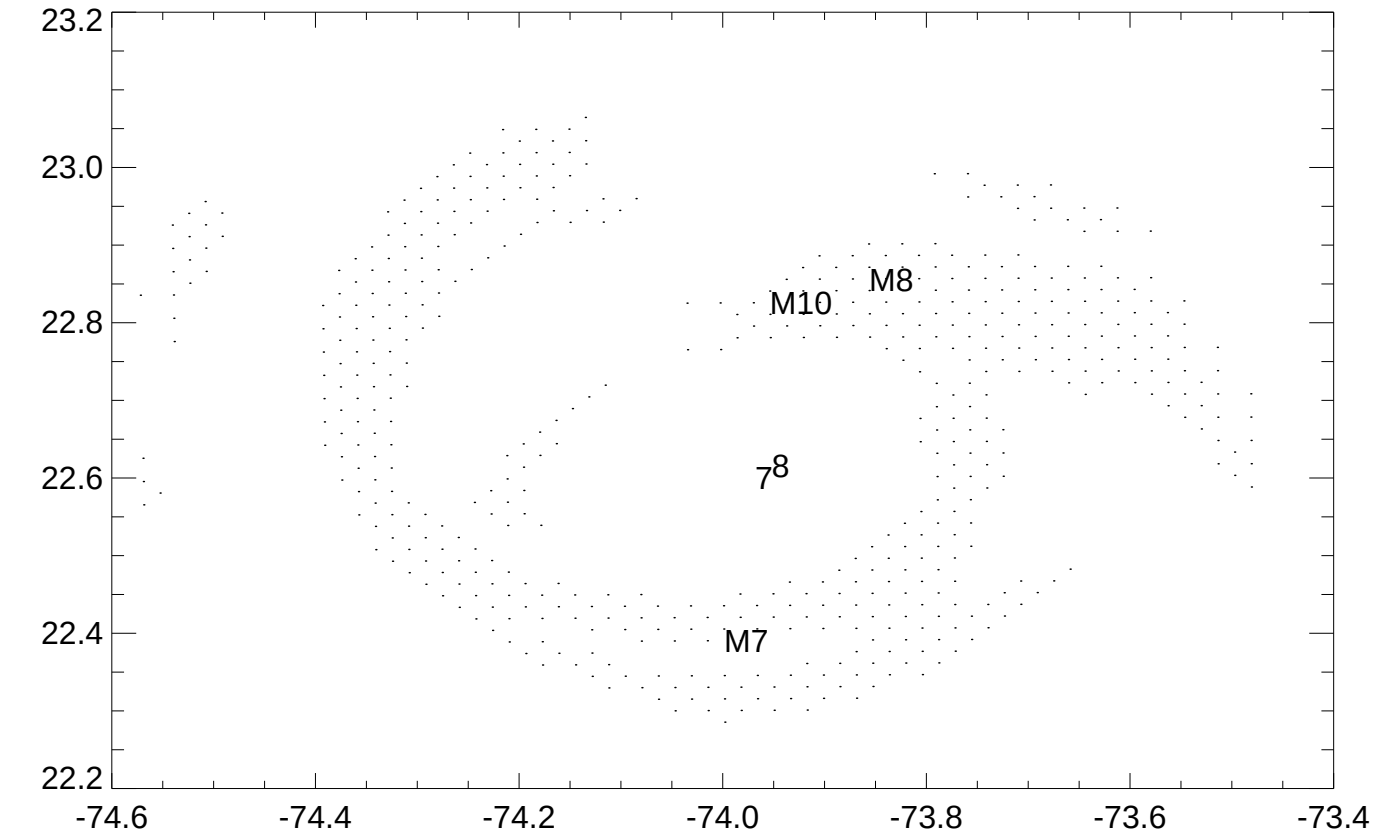
0.6
0.8
1.0
1.2
1.4
1.6
W/W700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22.8
22.6
22.4
22.2
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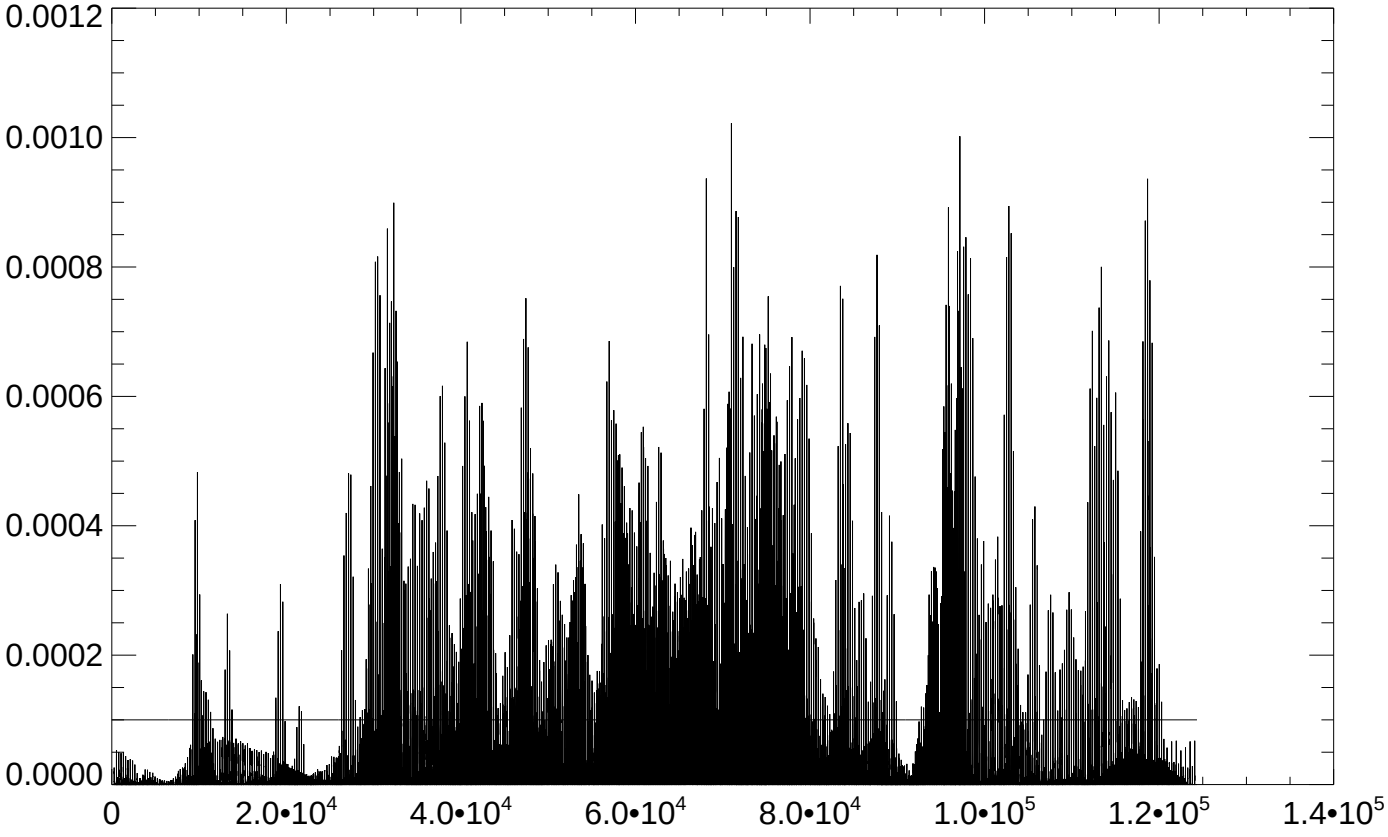
-74.0
-73.8
-73.6
-73.4
M8
M10
7
8
M7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0.0004
0.0002
0.0000
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2.0•10^4
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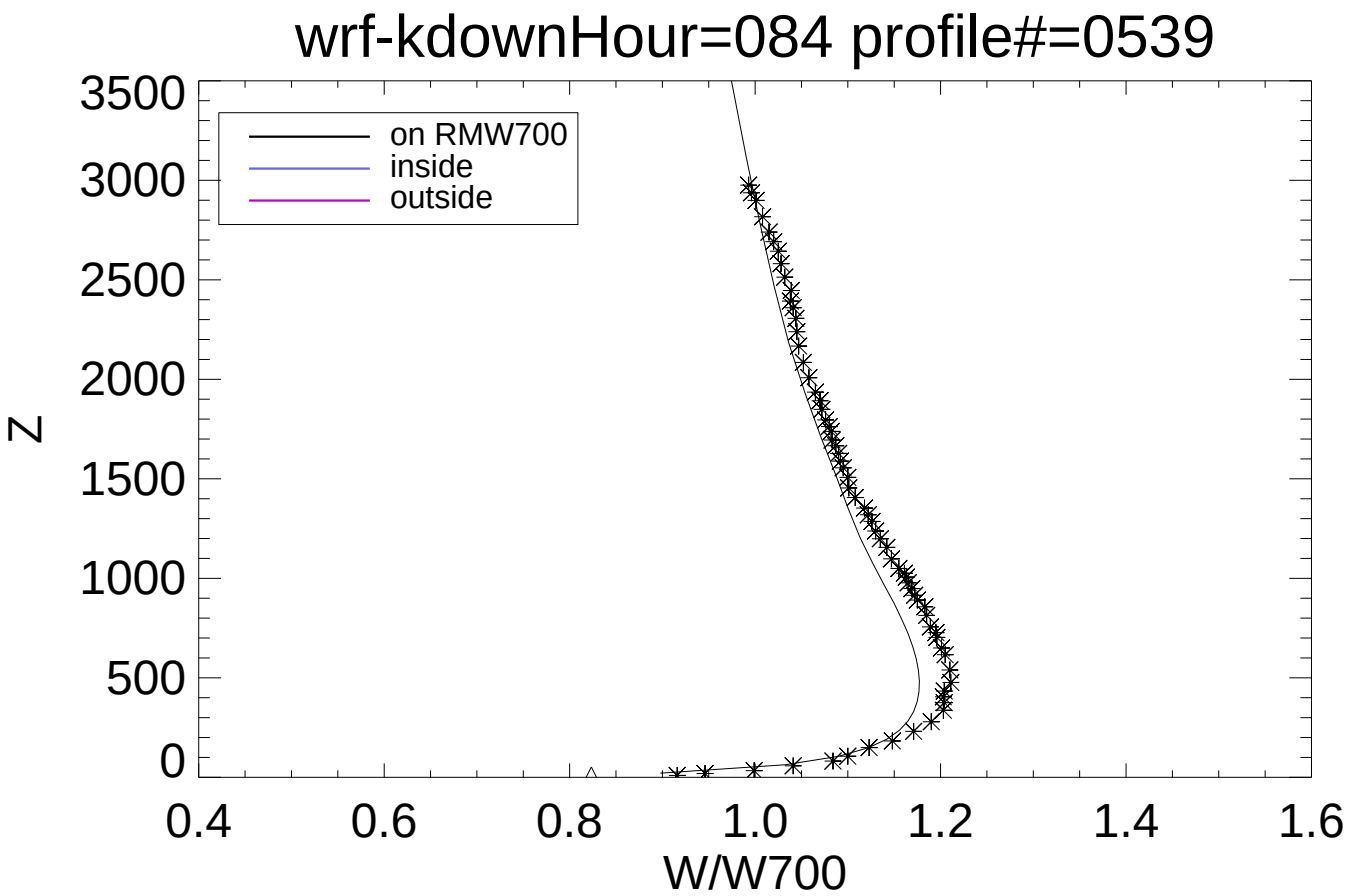
6.0•10^4
8.0•10^4
1.0•10^5
1.2•10^5
1.4•10^5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outside
Z
W/W700
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0.8
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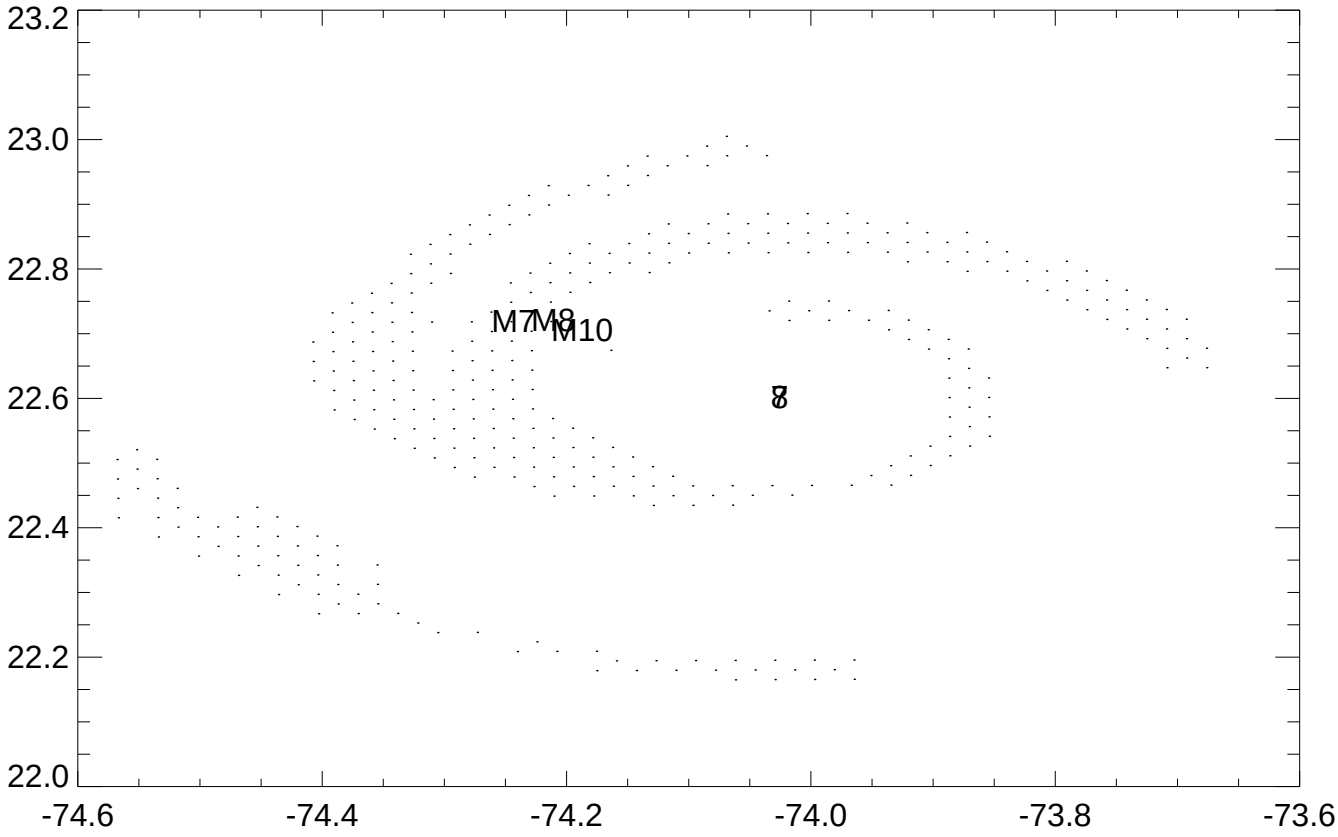
1.2
1.4
1.6


M7
M8
M10
23.2
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22.2
22.0
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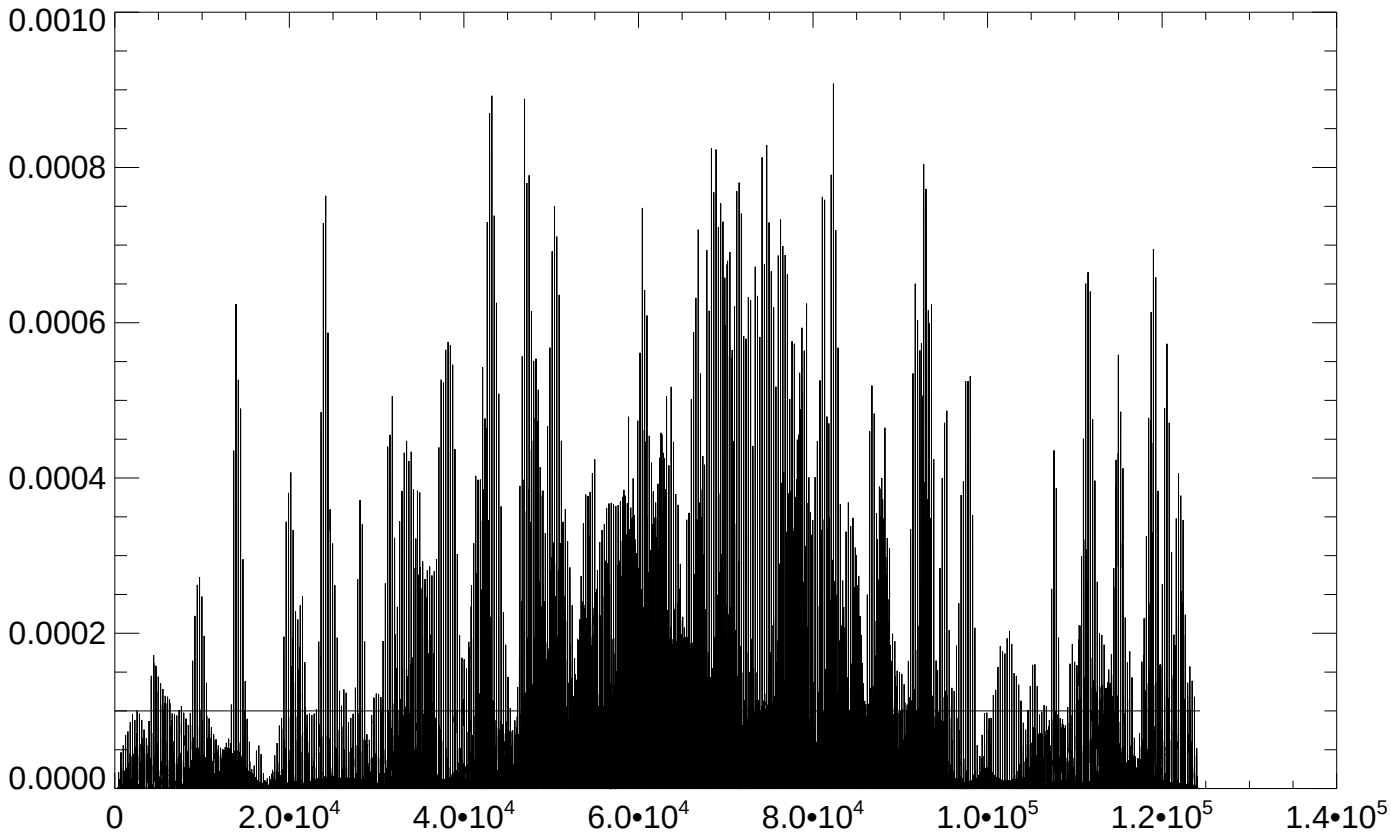
-74.4
-74.2
-74.0
-73.8
-73.6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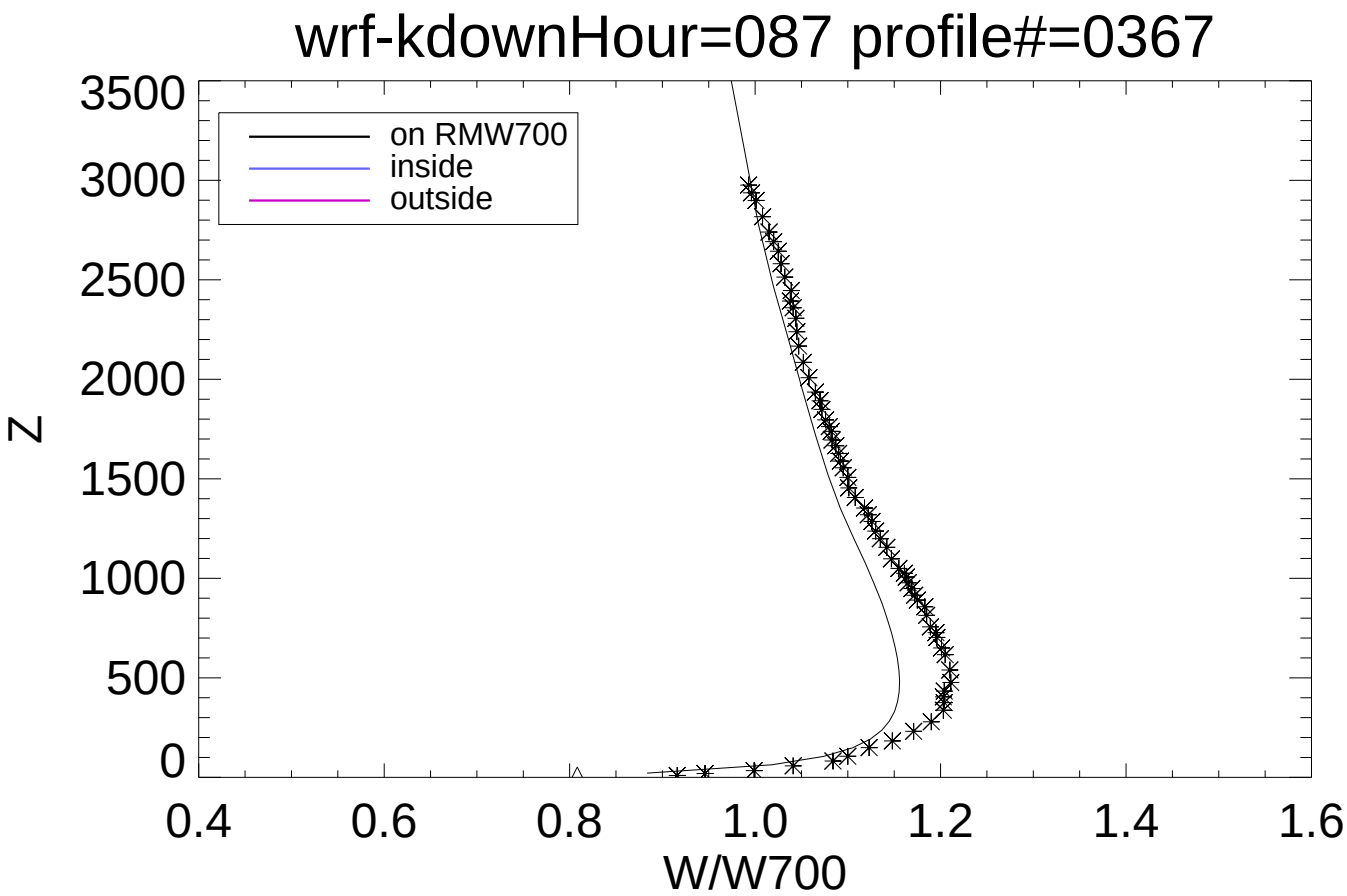
6.0•10^4
8.0•10^4
1.0•10^5
1.2•10^5
1.4•10^5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on RMW700
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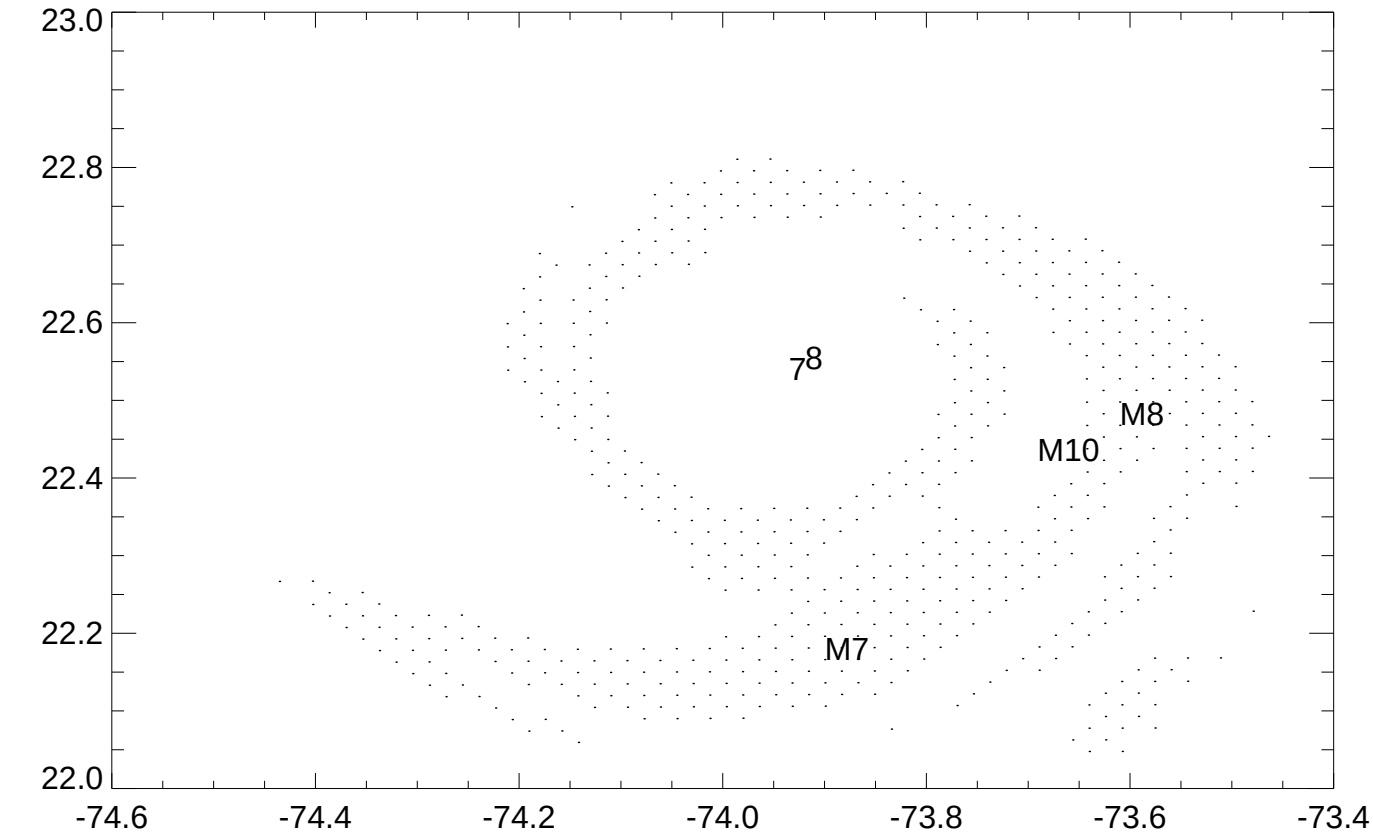
0.6
0.8
1.0
1.2
1.4
1.6
W/W700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22.6
22.4
22.2
22.0
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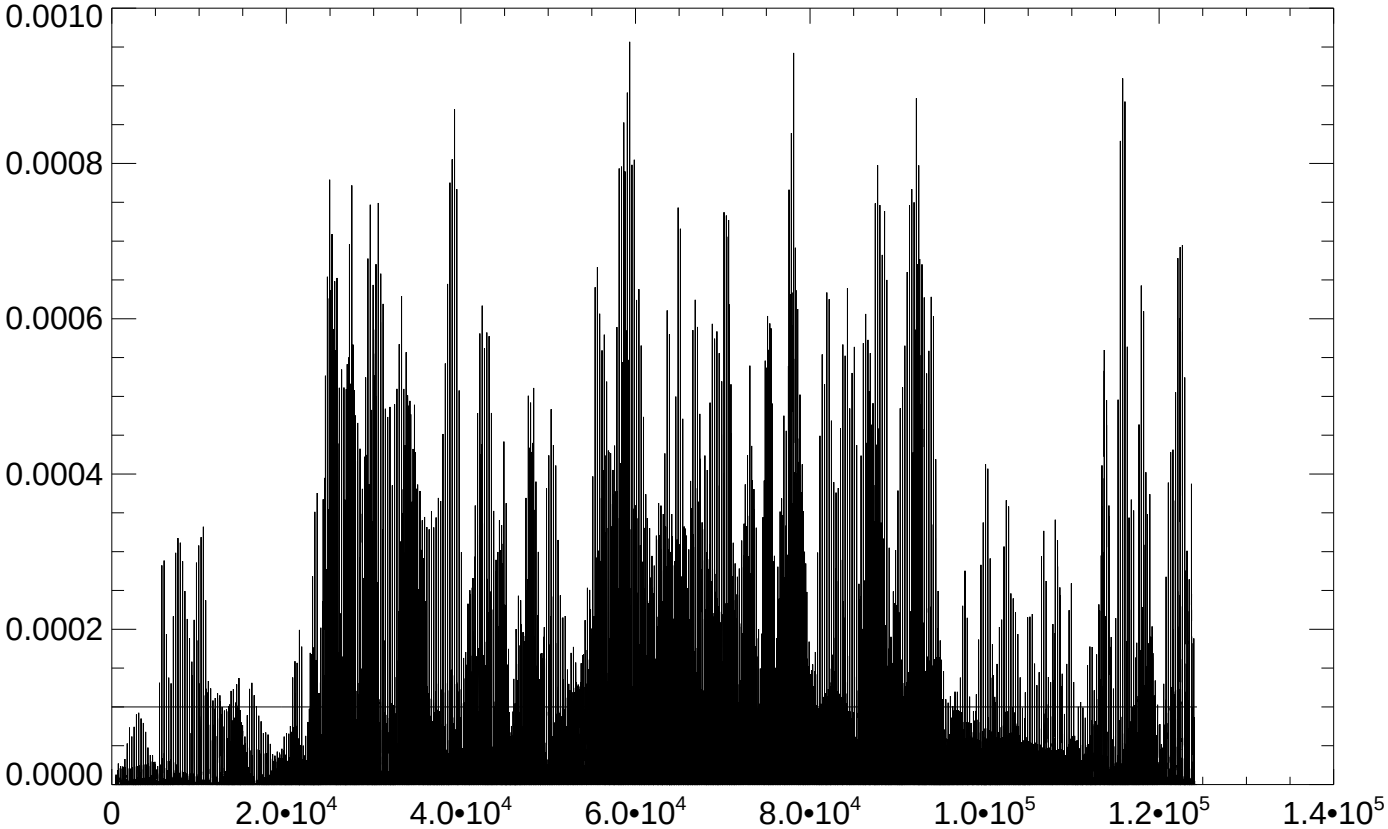
-74.2
-74.0
-73.8
-73.6
-73.4
7
8
M8
M10
M7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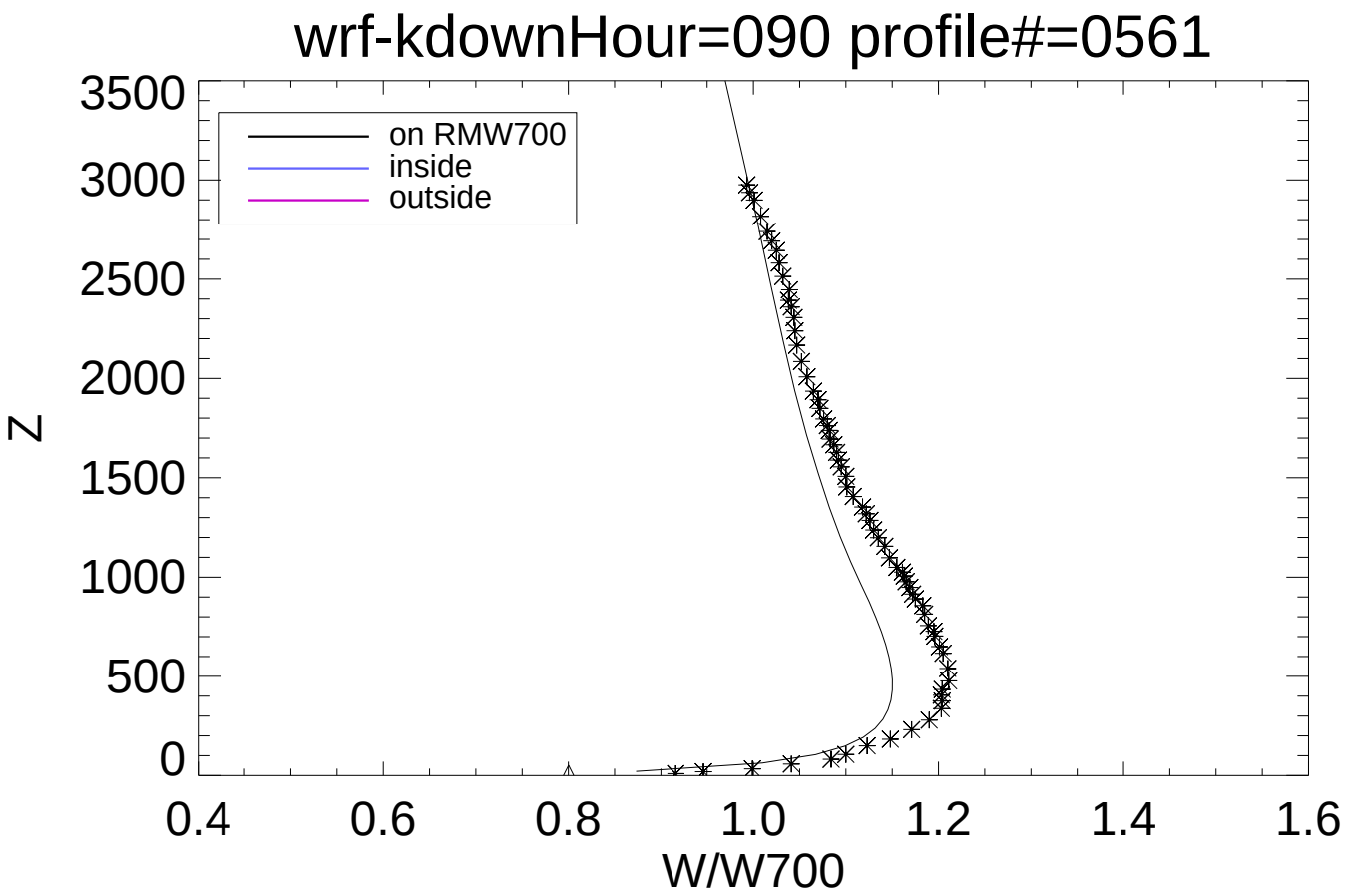
6.0•10^4
8.0•10^4
1.0•10^5
1.2•10^5
1.4•10^5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W/W700
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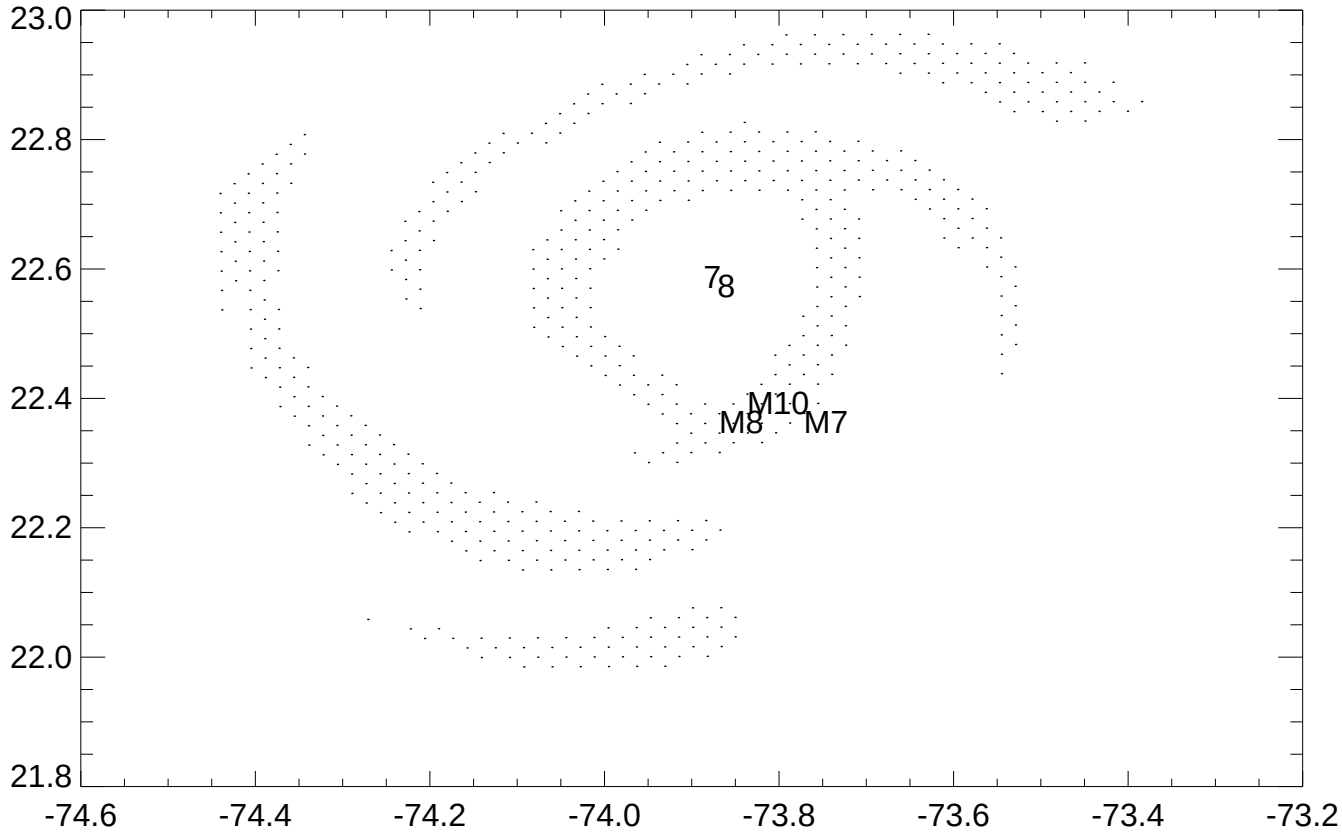
1.4
1.6


7
8
M10
M8
M7
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22.8
22.6
22.4
22.2
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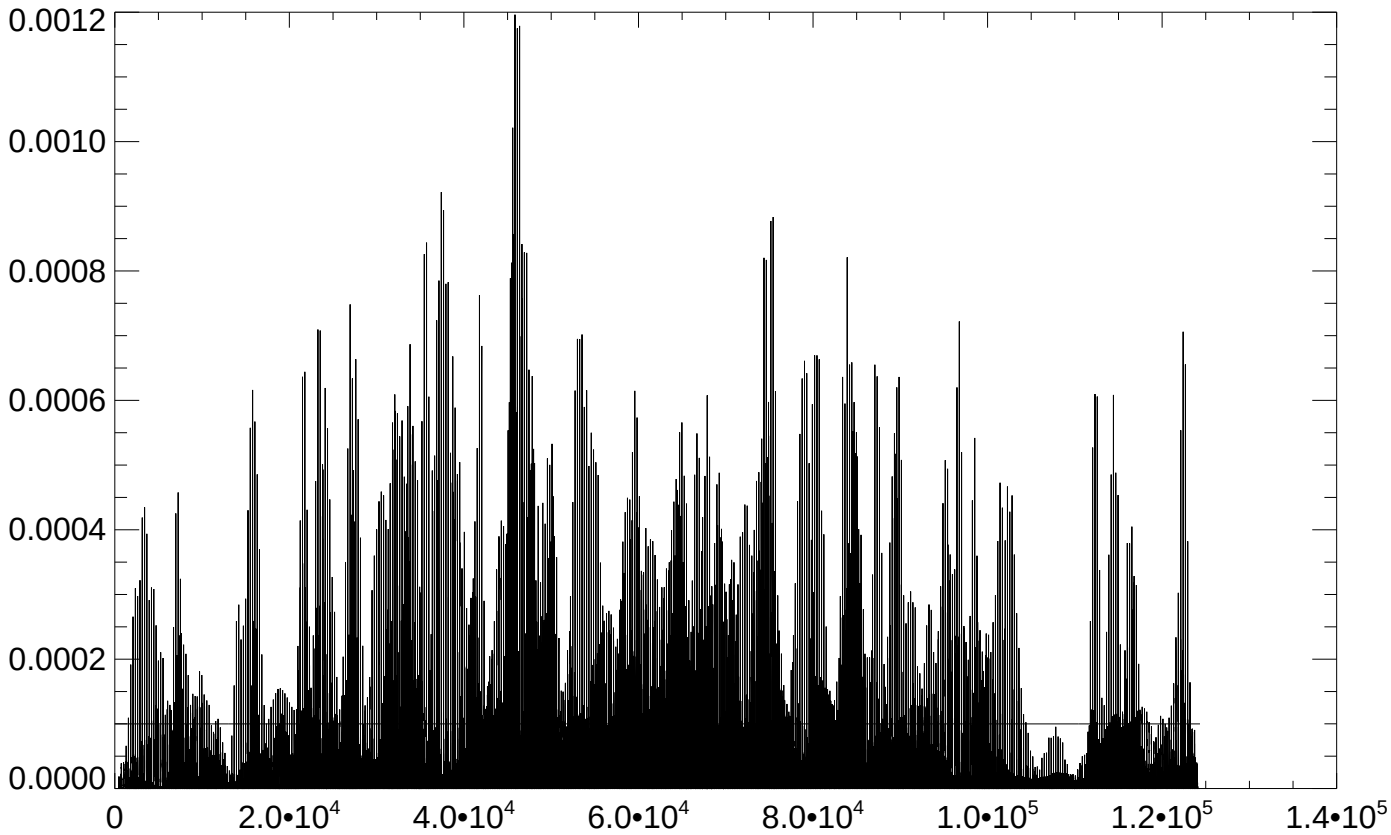
-74.2
-74.0
-73.8
-73.6
-73.4
-73.2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0
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6.0•10^4
8.0•10^4
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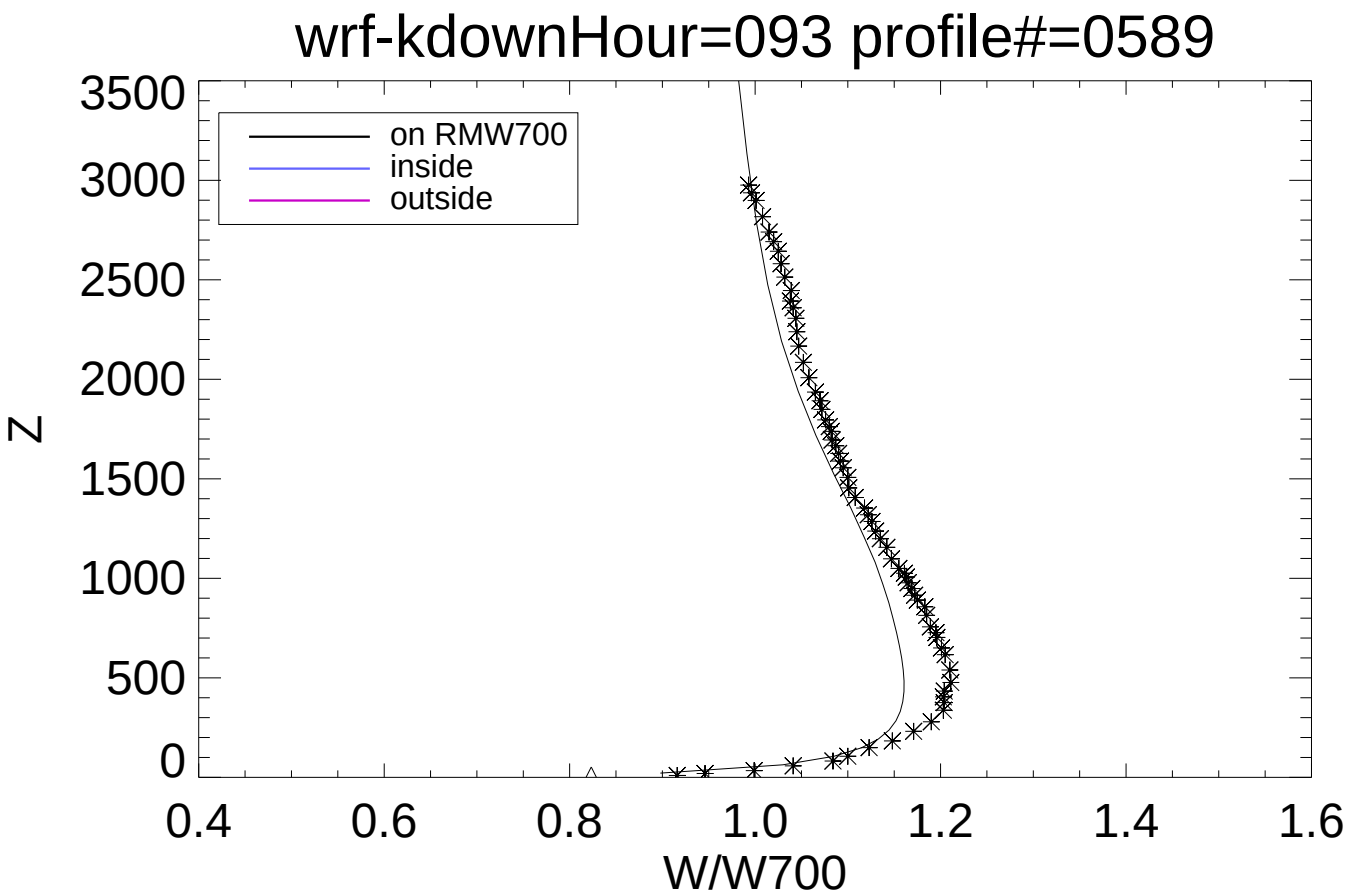
1.4•10^5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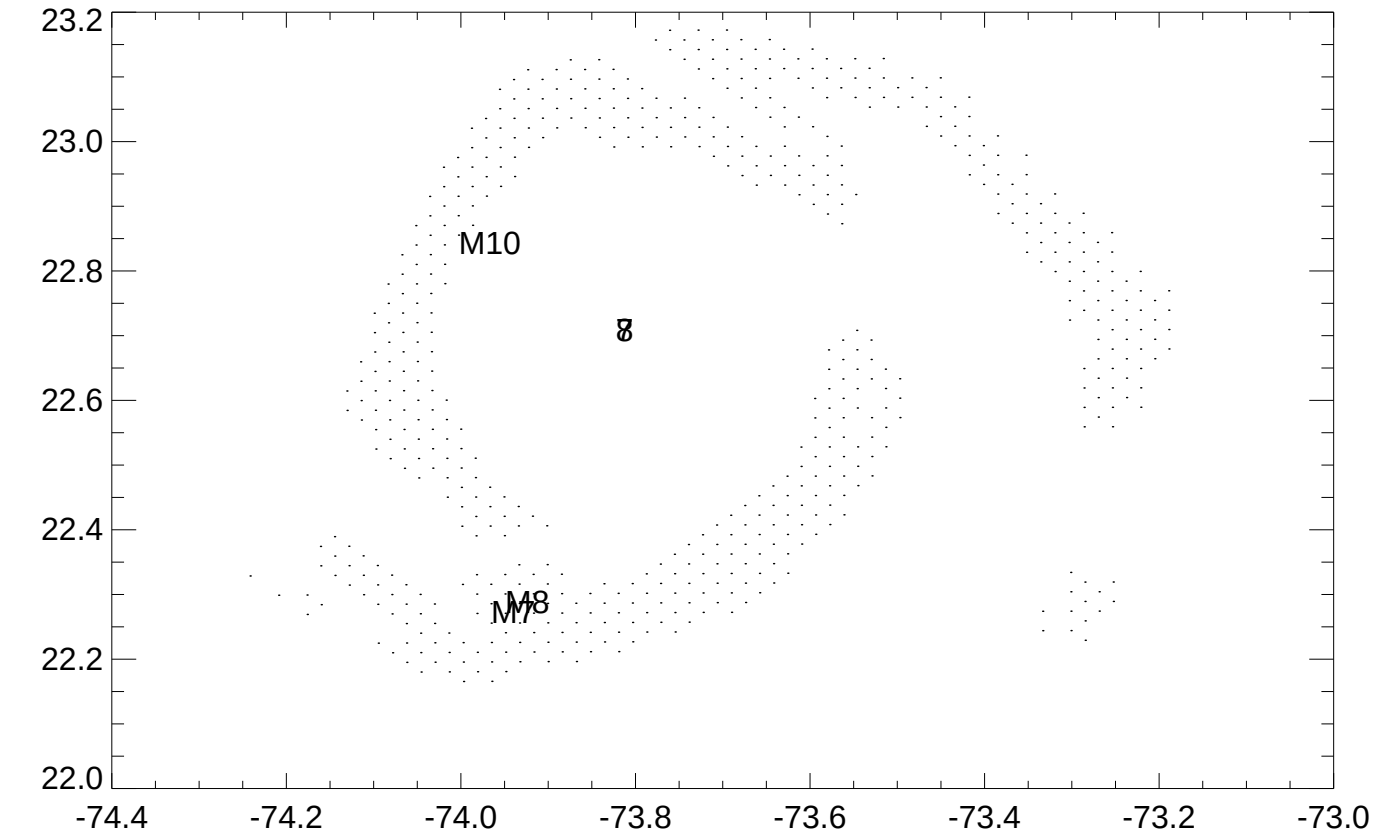
1.4
1.6
W/W700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22.0
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-73.0
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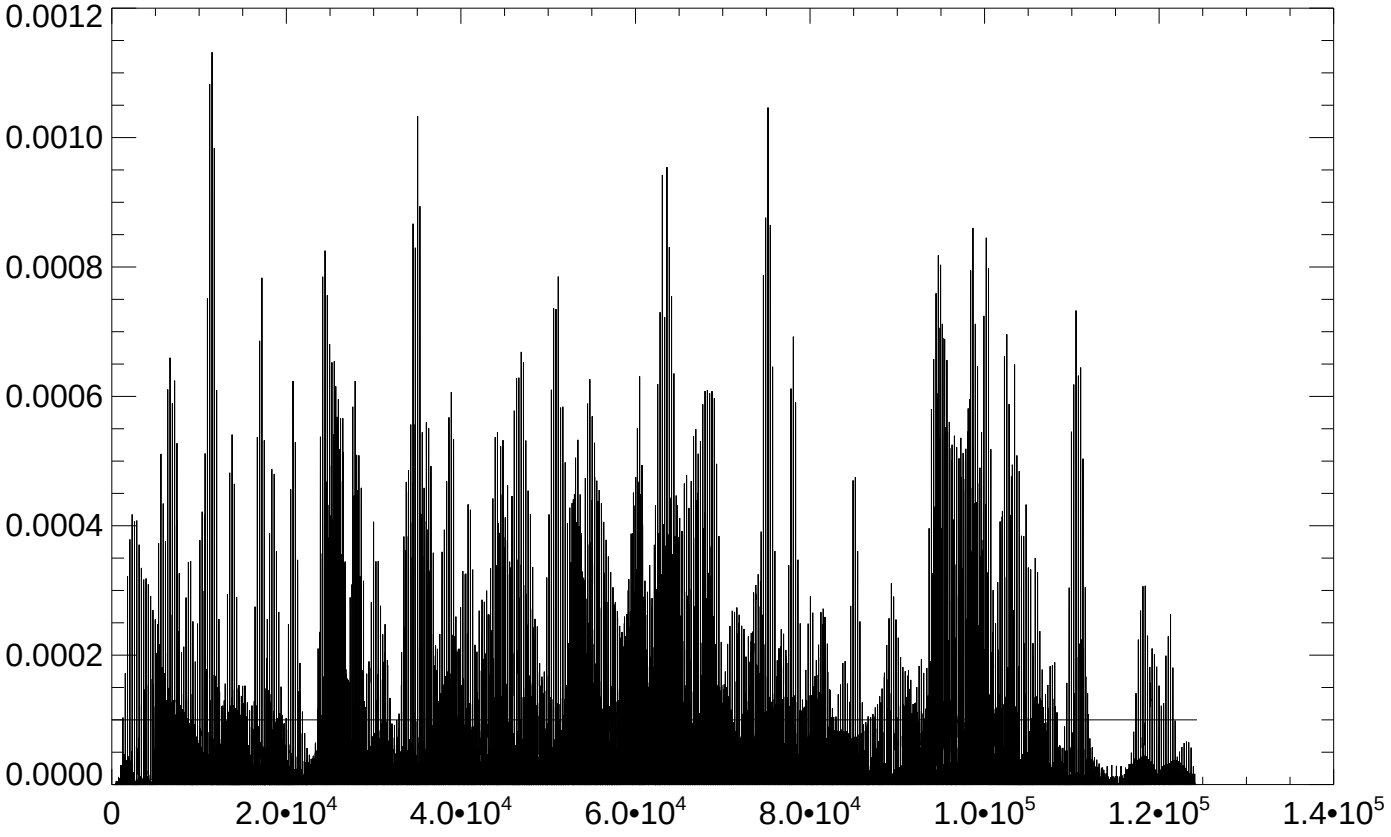
M8
M7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8.0•10^4
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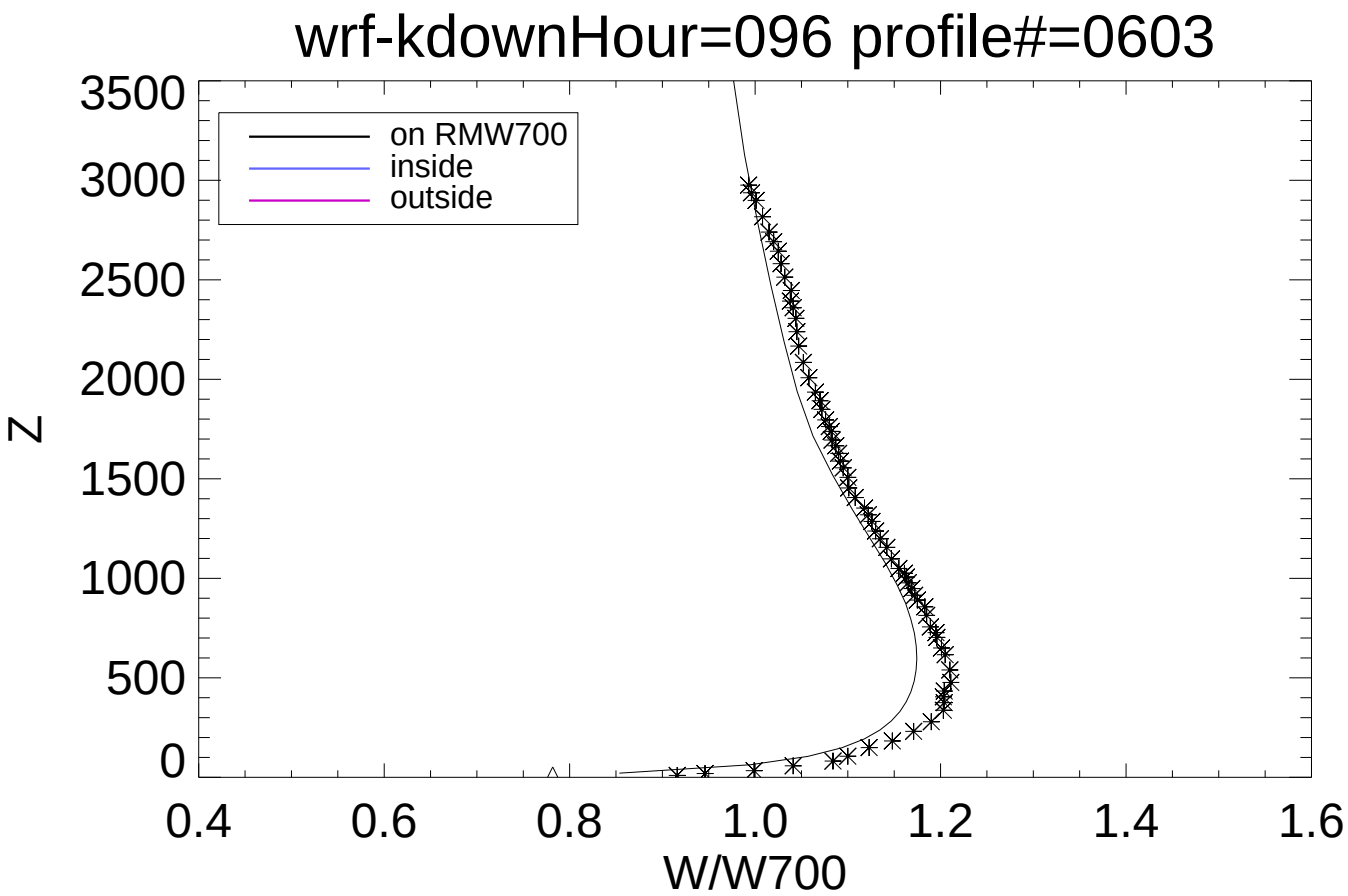
1.2•10^5
1.4•10^5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inside
outside
Z
W/W700
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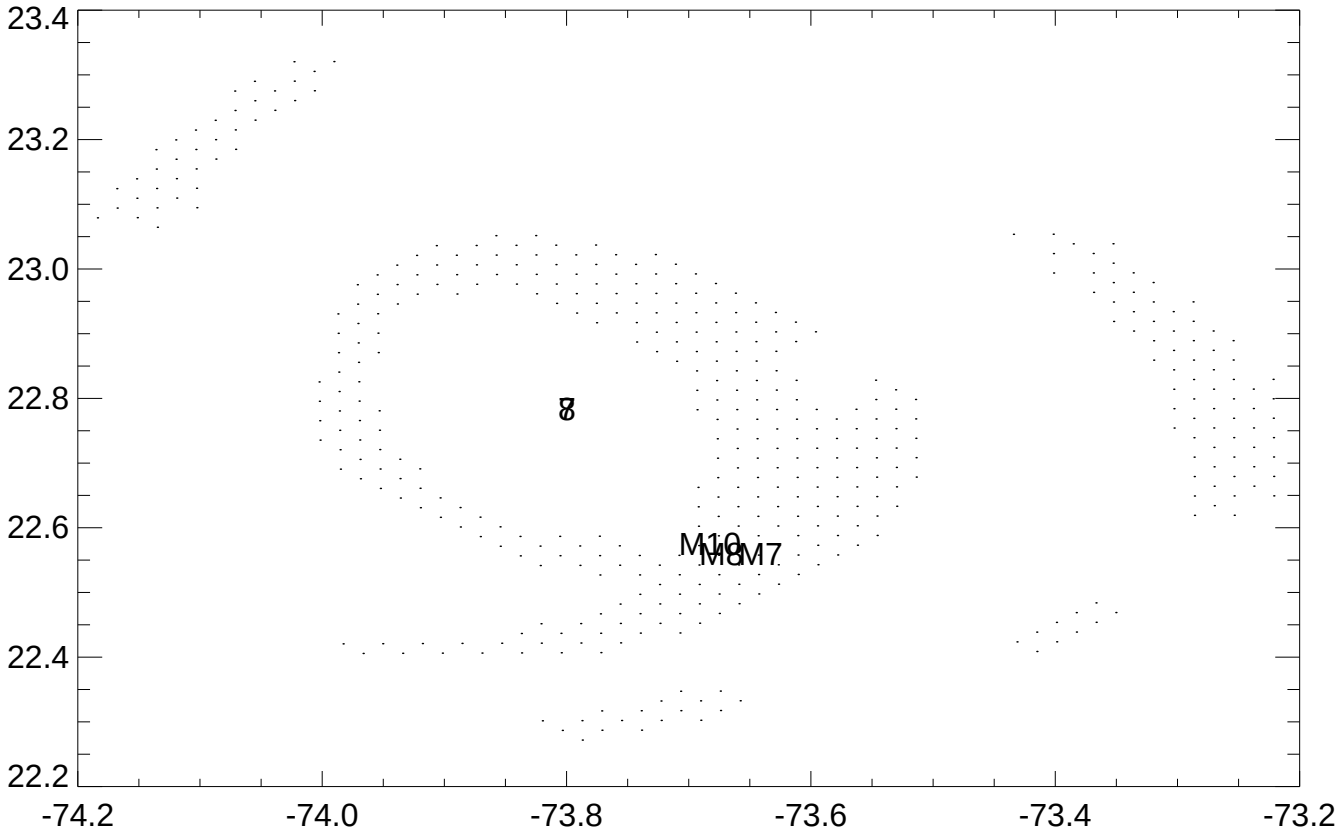
1.0
1.2
1.4
1.6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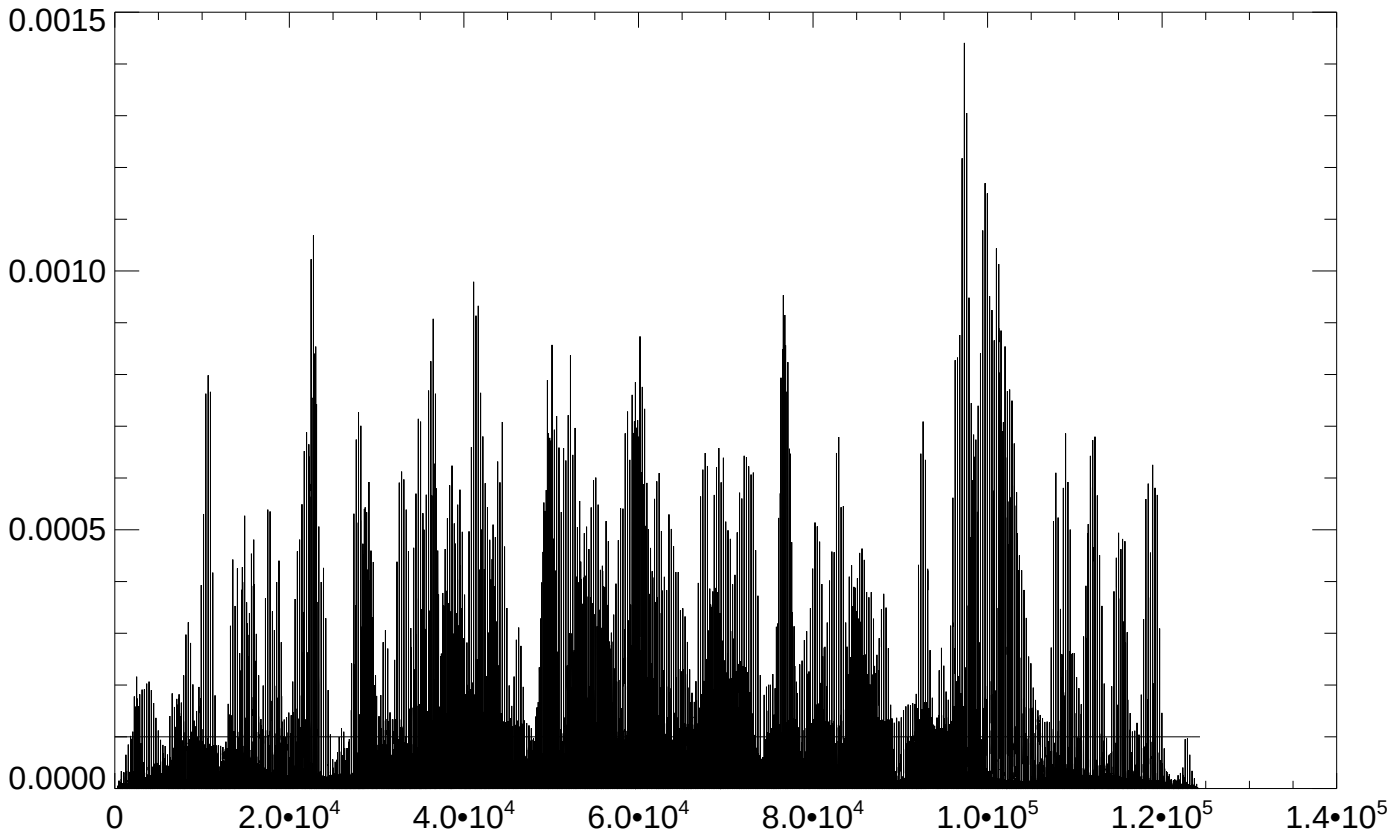
-73.4
-73.2
M10
M8
M7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0.0010
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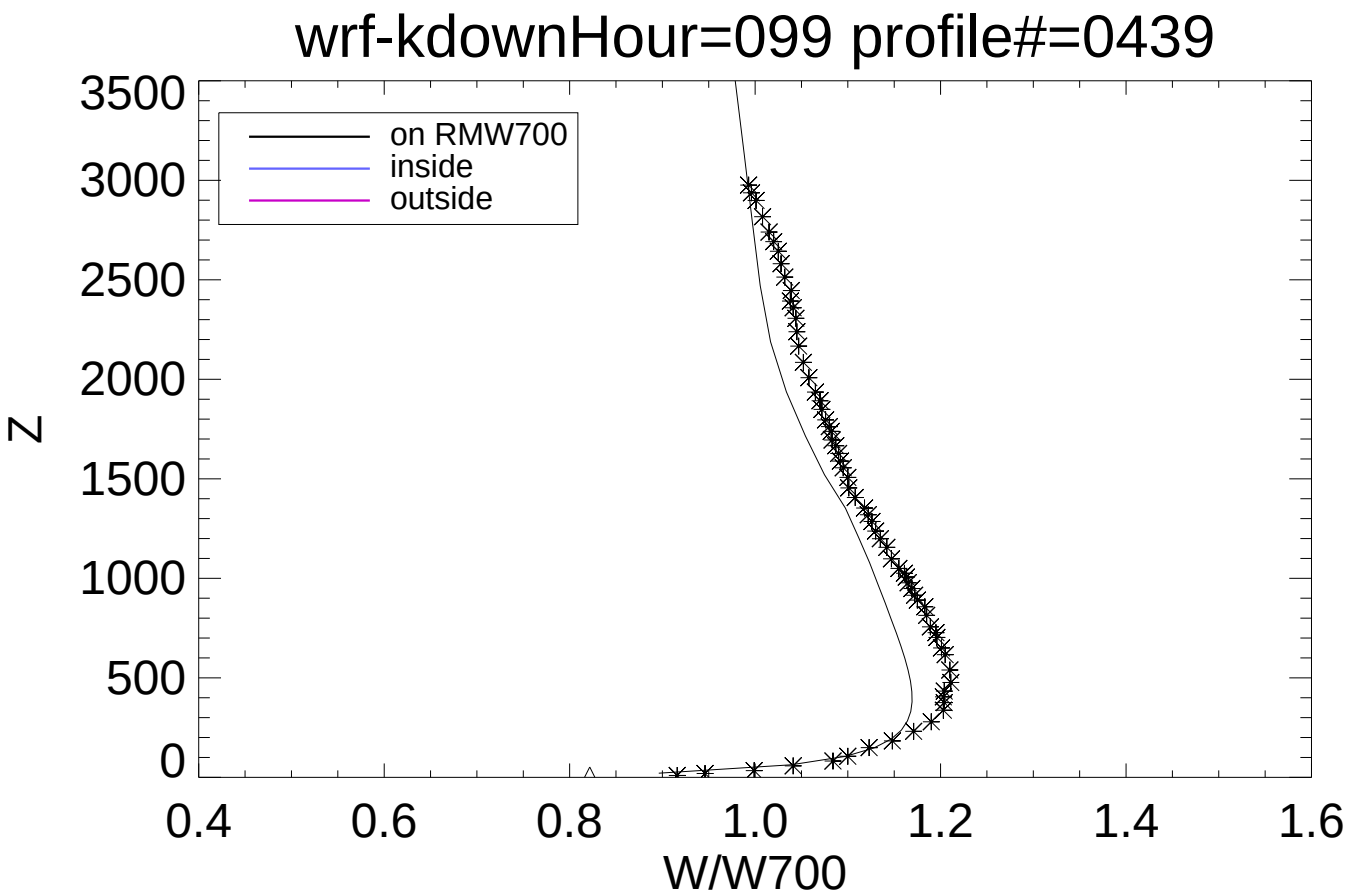
6.0•10^4
8.0•10^4
1.0•10^5
1.2•10^5
1.4•10^5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outside
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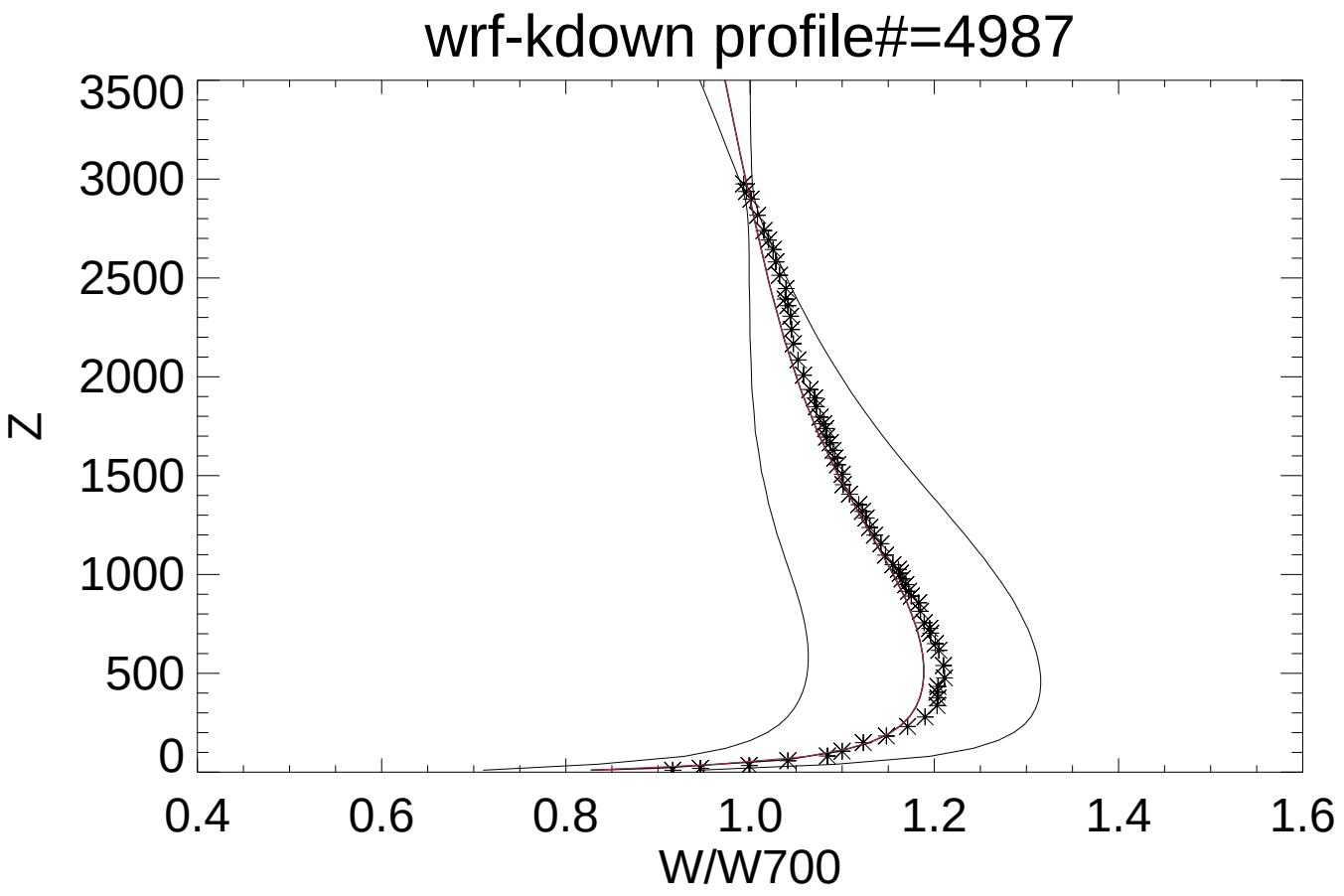
0.8
1.0
1.2
1.4
1.6
W/W700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2000
1500
1000
500
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Z
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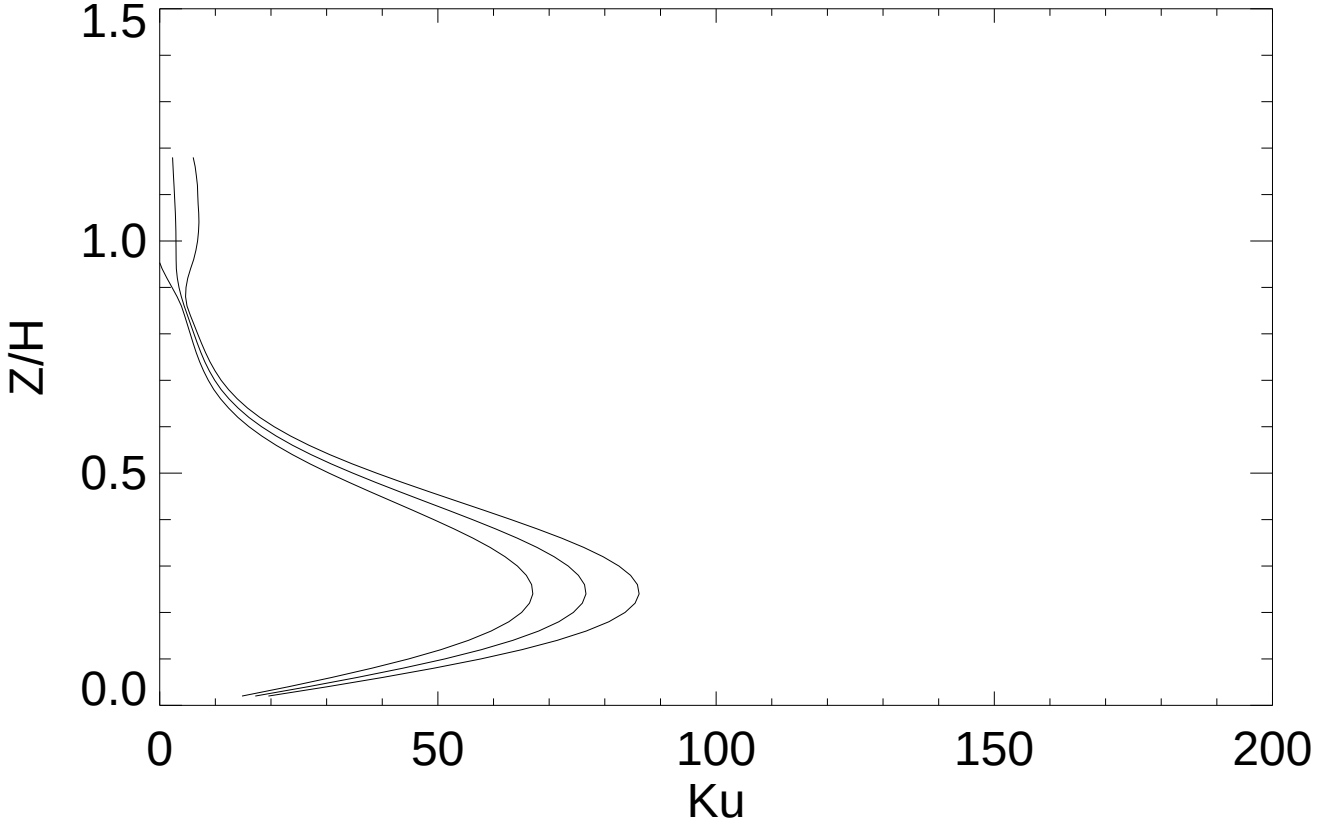
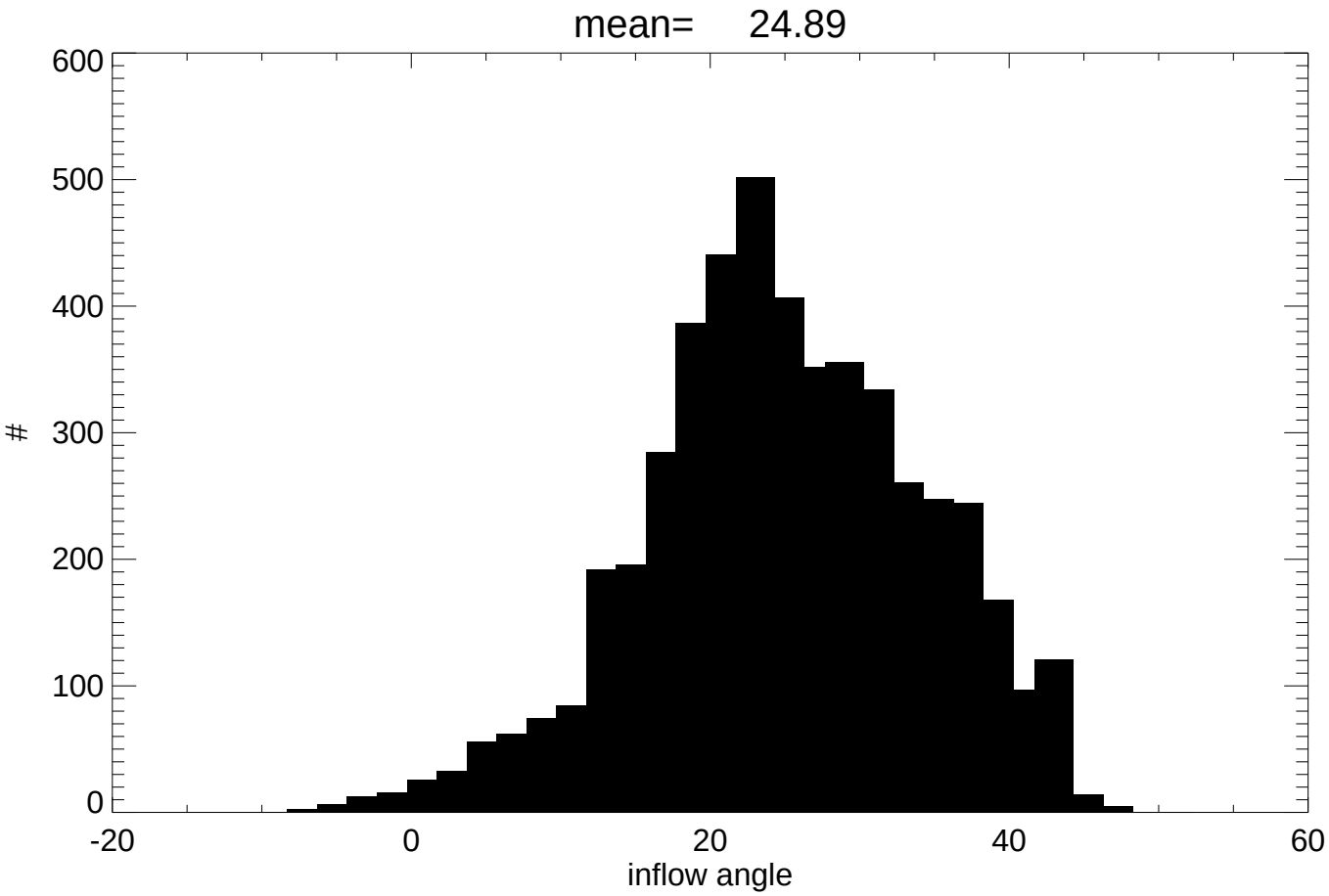
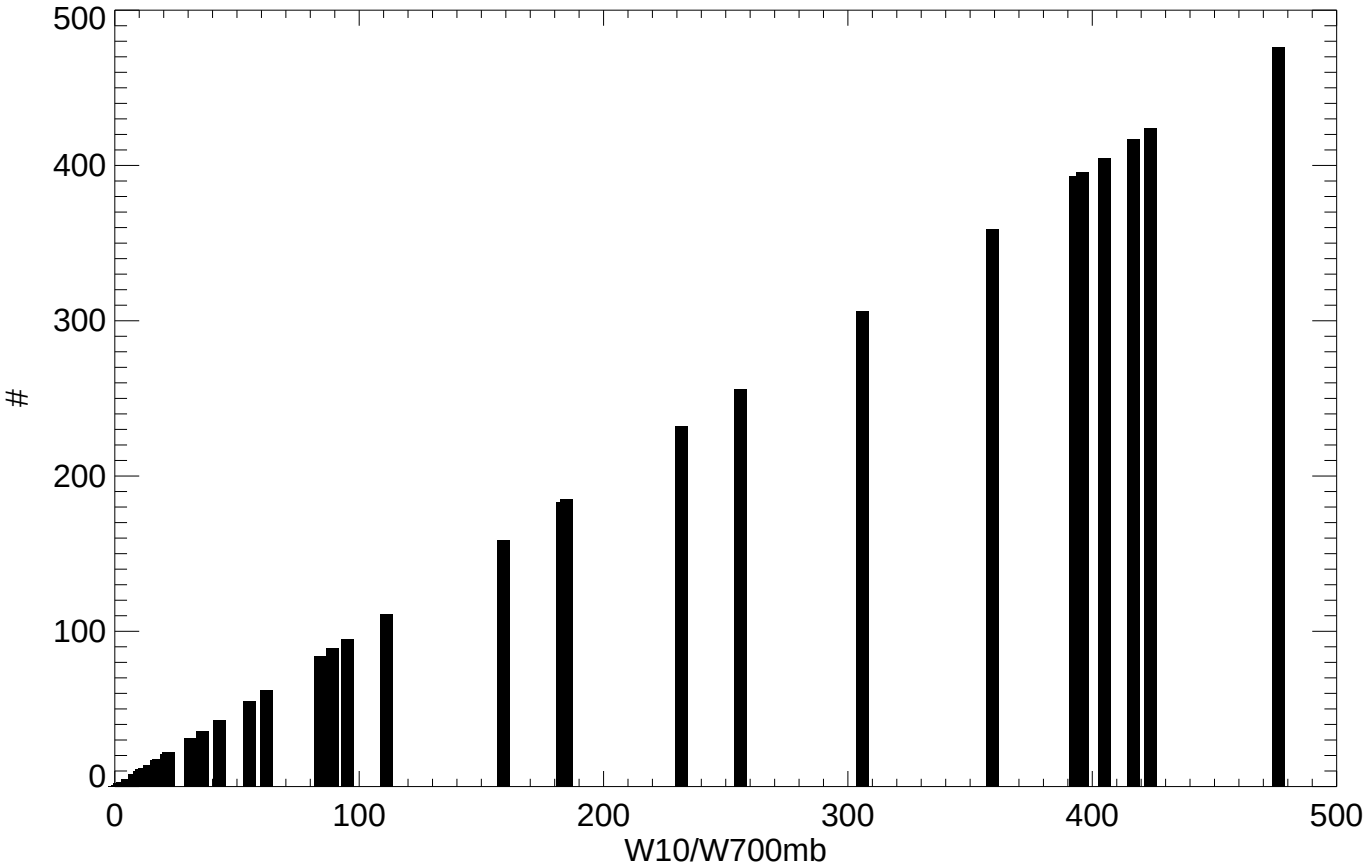
0.6
0.8
1.0
1.2
1.4
1.6
W/W700


1.5
1.0
0.5
0.0
Z/H
0
50
100
150
200
Ku


mean= 24.89
600
500
400
300
200
100
0
#
-20
0
20
40
60
inflow angle


500
400
300
200
100
0
#
0
100
200
300
400
500
W10/W700mb