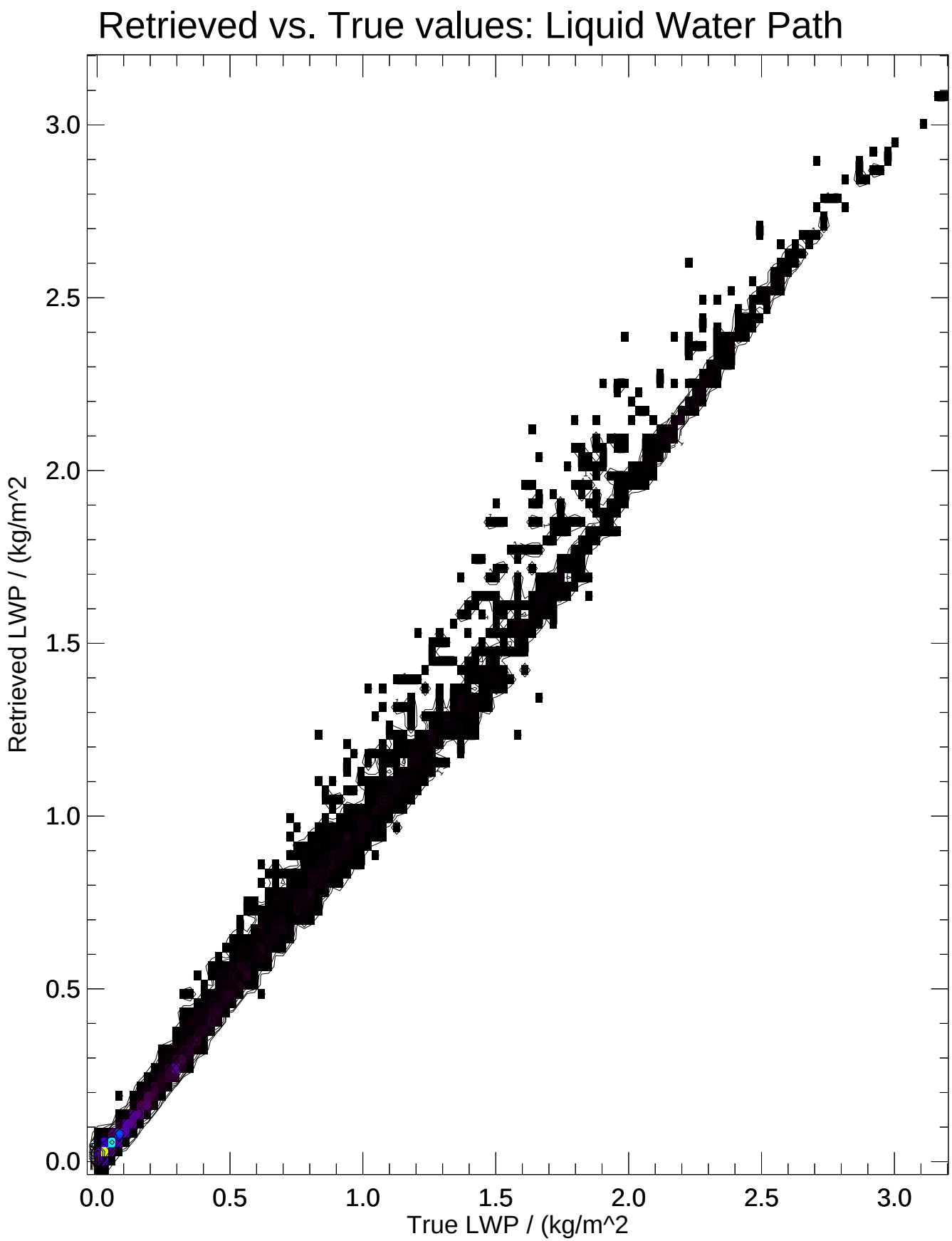
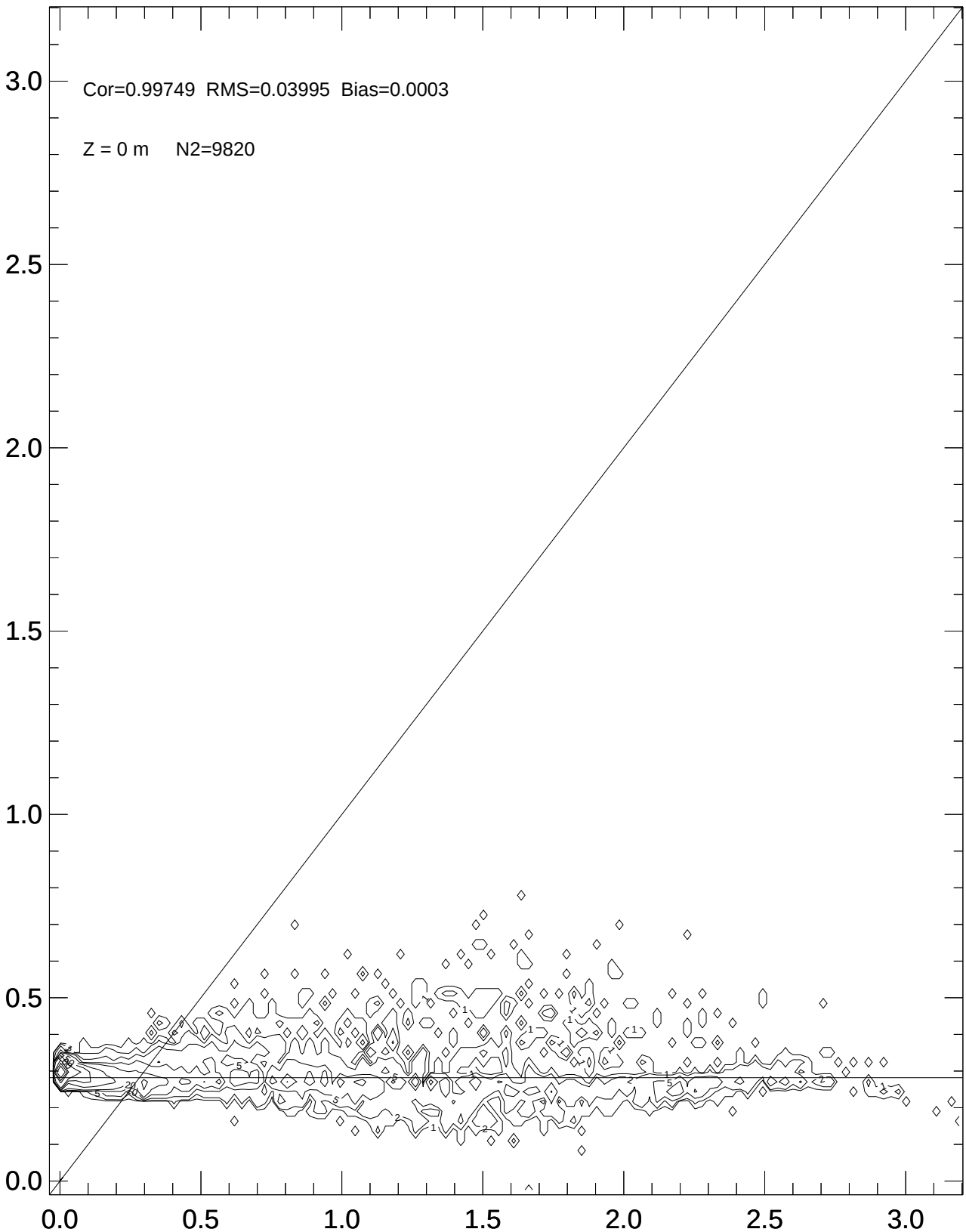
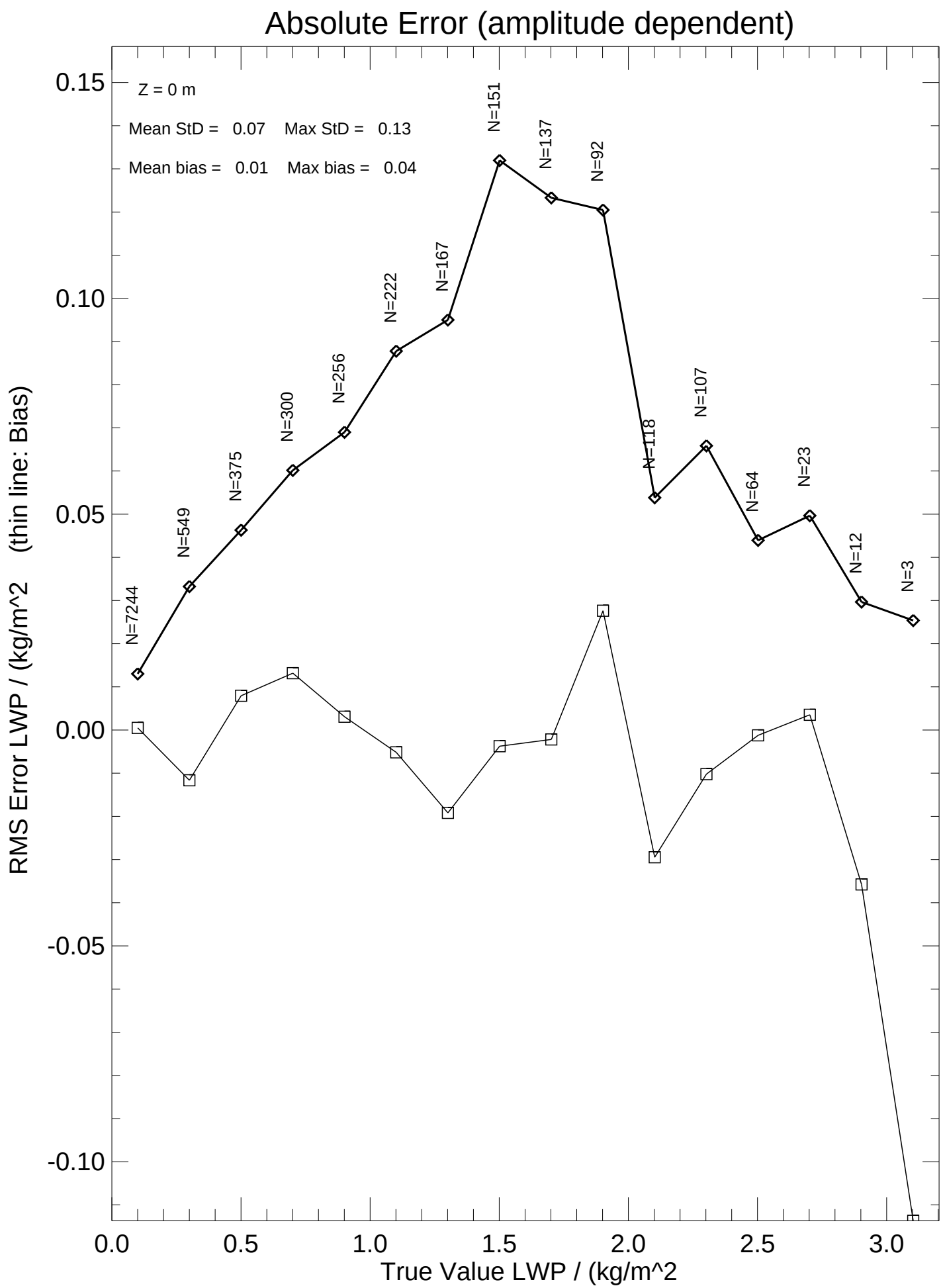
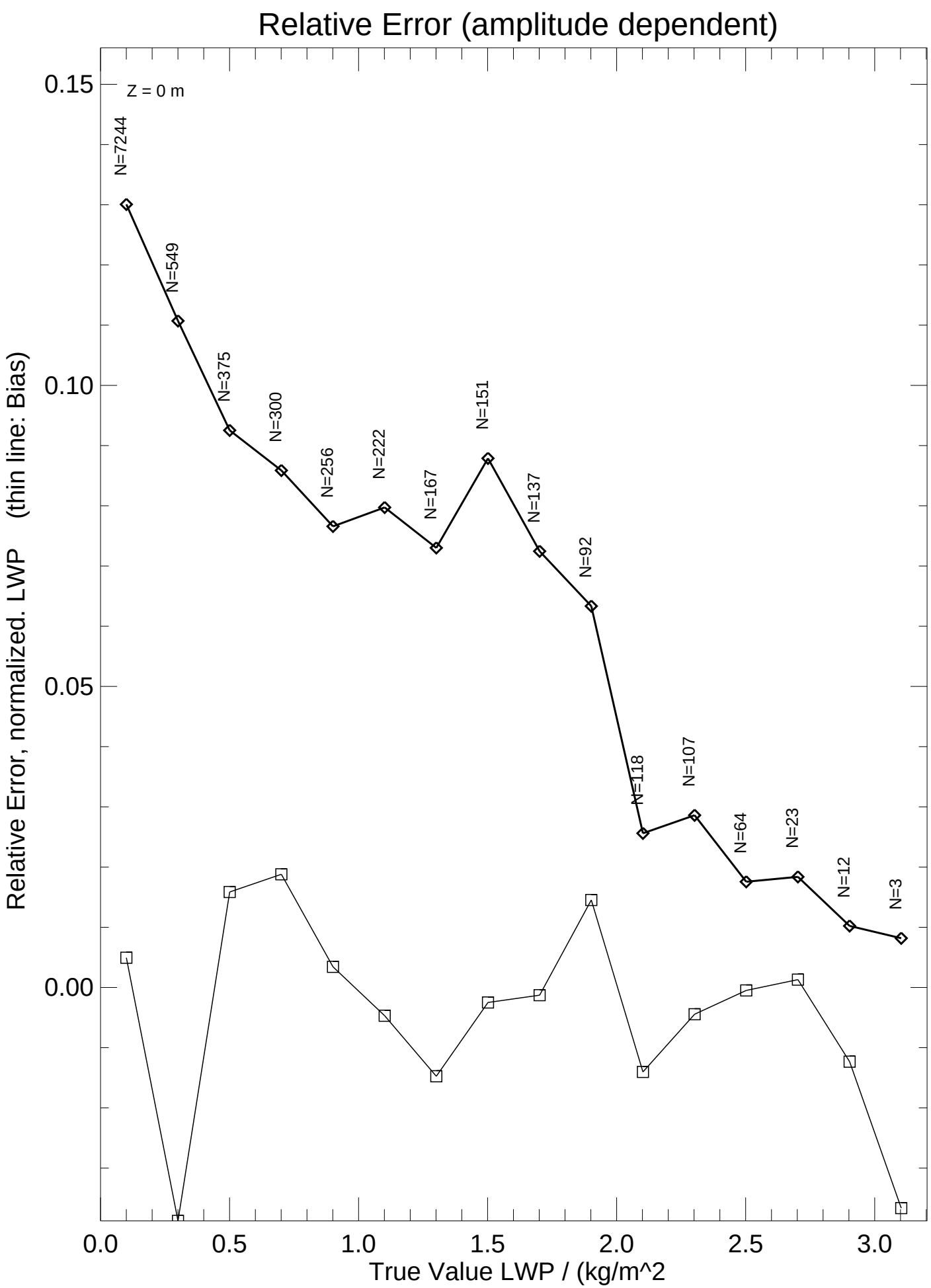

Retrieved vs. True values: Liquid Water Path
Retrieved LWP / (kg/m^2
True LWP / (kg/m^2
0.0
0.5
1.0
1.5
2.0
2.5
3.0


Cor=0.99749 RMS=0.03995 Bias=0.0003
Z = 0 m N2=9820
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.5
1.0
1.5
2.0
2.5
3.0


Absolute Error (amplitude dependent)
Z = 0 m
Mean StD = 0.07 Max StD = 0.13
Mean bias = 0.01 Max bias = 0.04
N=7244
N=549
N=375
N=300
N=256
N=222
N=167
N=151
N=137
N=92
N=118
N=107
N=64
N=23
N=12
N=3
0.15
0.10
0.05
0.00
-0.05
-0.10
0.0
0.5
1.0
1.5
2.0
2.5
3.0
RMS Error LWP / (kg/m^2 (thin line: Bias)
True Value LWP / (kg/m^2


Relative Error (amplitude dependent)
Z = 0 m
N=7244
N=549
N=375
N=300
N=256
N=222
N=167
N=151
N=137
N=92
N=118
N=107
N=64
N=23
N=12
N=3
Relative Error, normalized. LWP (thin line: Bias)
0.15
0.10
0.05
0.00
0.0
0.5
1.0
1.5
2.0
2.5
3.0
True Value LWP / (kg/m^2