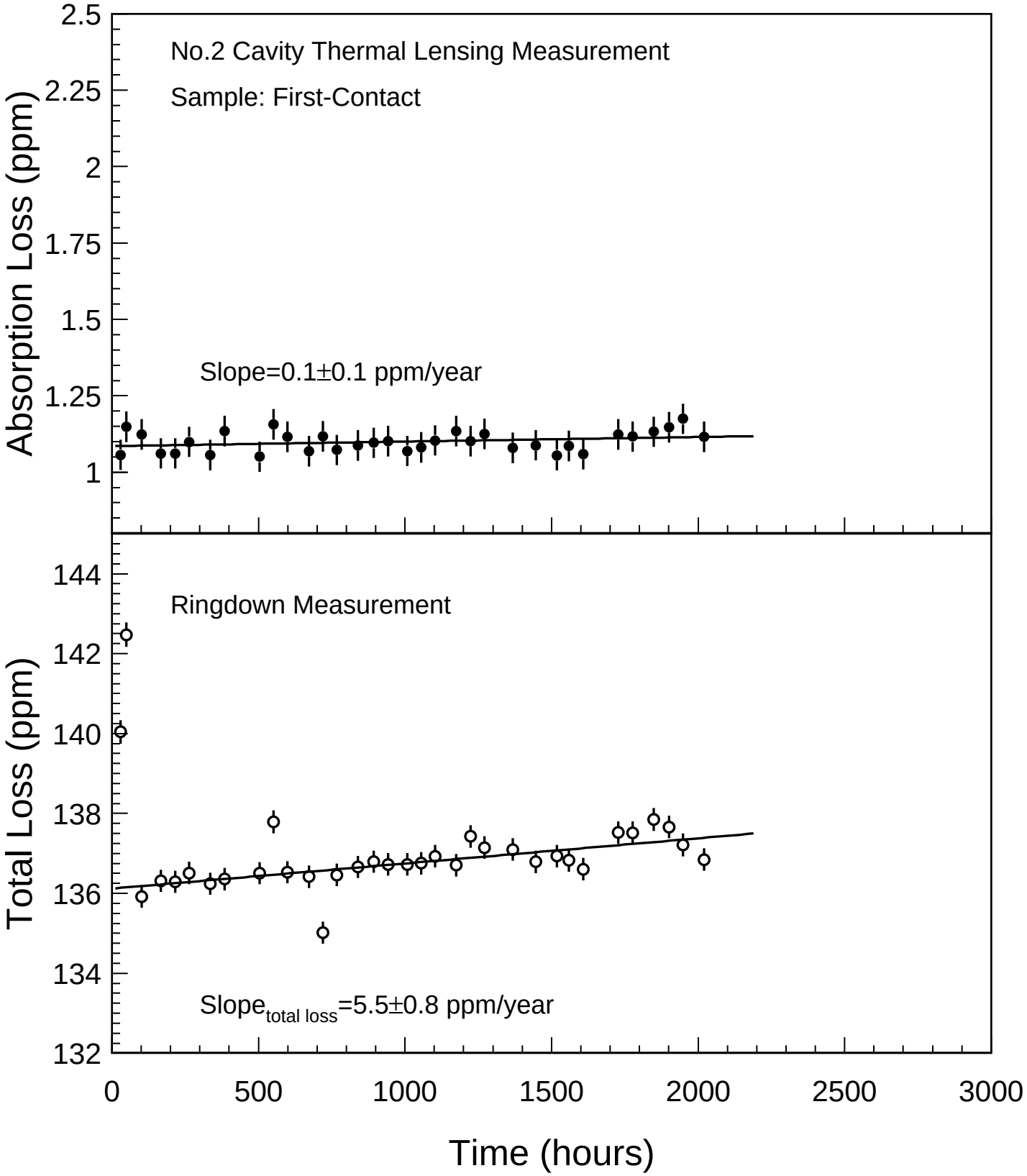
No.2 Cavity Thermal Lensing Measurement
Sample: First-Contact
Slope=0.1±0.1 ppm/year
Absorption Loss (ppm)
2.5
2.25
2
1.75
1.5
1.25
1
Ringdown Measurement
Slope$_{total\ loss}$=5.5±0.8 ppm/year
Total Loss (ppm)
144
142
140
138
136
134
132
0
500
1000
1500
2000
2500
3000
Time (hours)