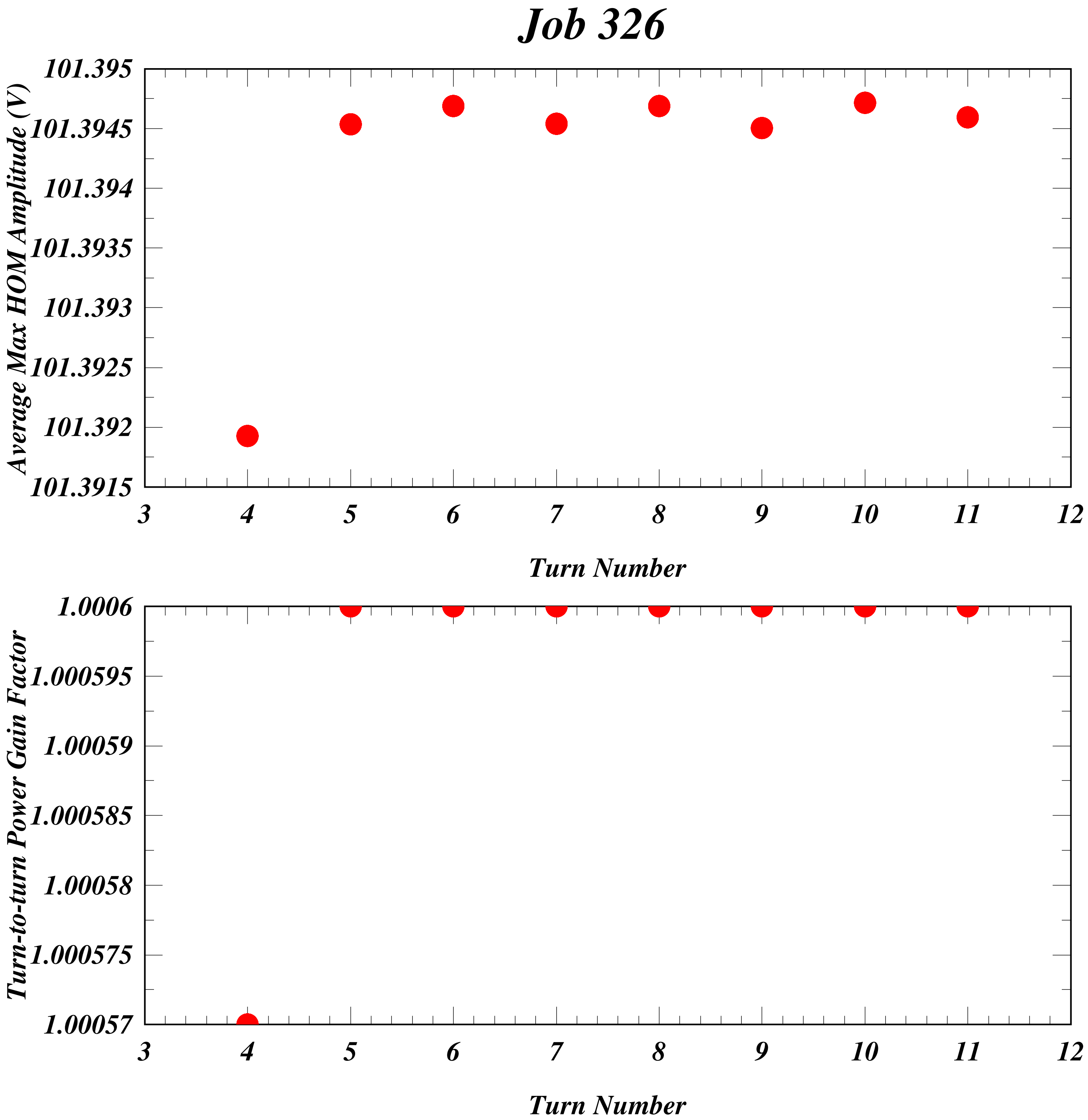
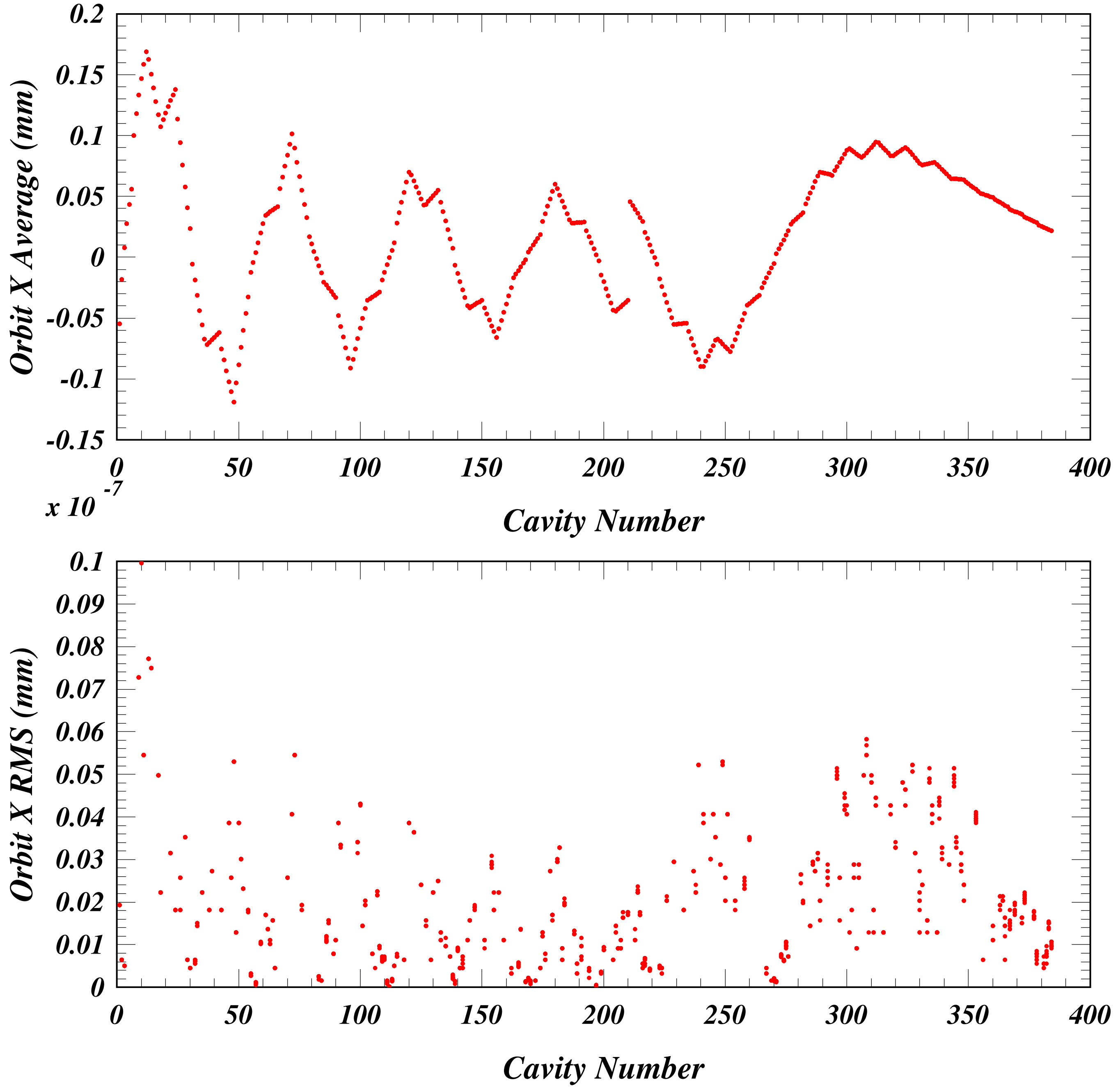


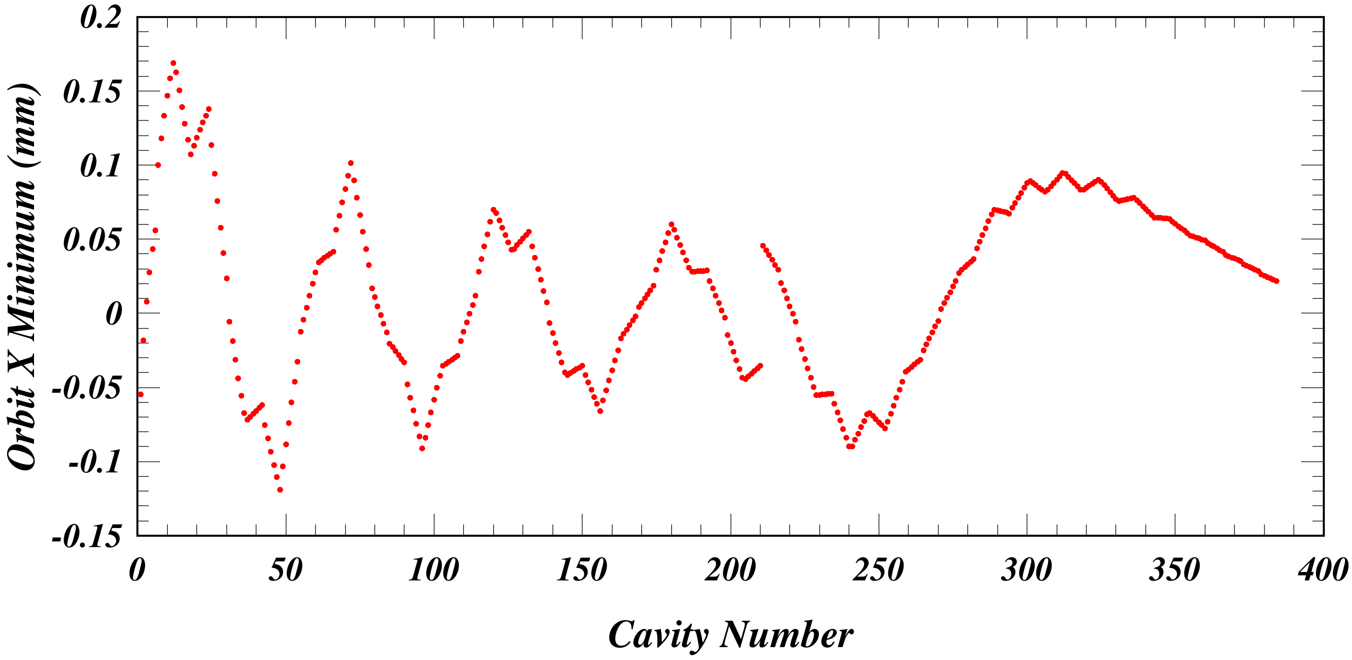
Job 326
Average Max HOM Amplitude (V)
101.395
101.3945
101.394
101.3935
101.393
101.3925
101.392
101.3915
3
4
5
6
7
8
9
10
11
12
Turn Number
Turn-to-turn Power Gain Factor
1.0006
1.000595
1.00059
1.000585
1.00058
1.000575
1.00057
Turn Number

Job 326

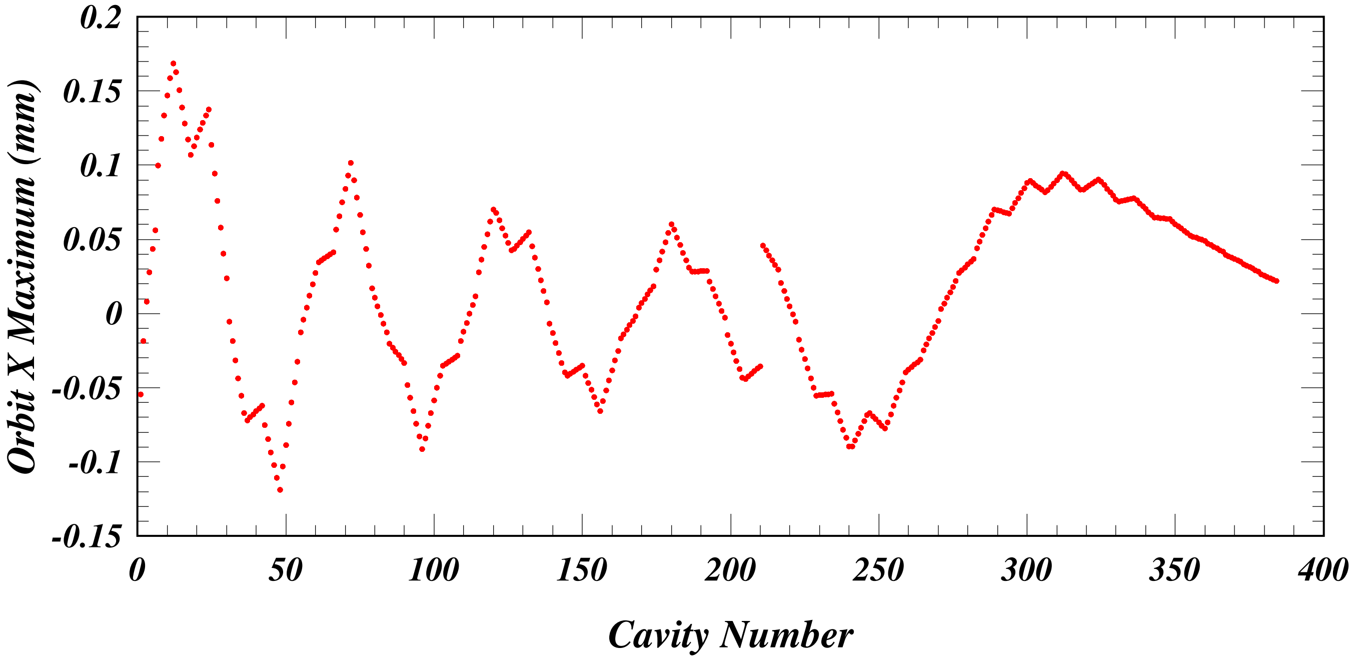


Orbit X Average (mm)
0.2
0.15
0.1
0.05
0
-0.05
-0.1
-0.15
0
50
100
150
200
250
300
350
400
Cavity Number
x 10 -7
Orbit X RMS (mm)
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
0
50
100
150
200
250
300
350
400
Cavity Number

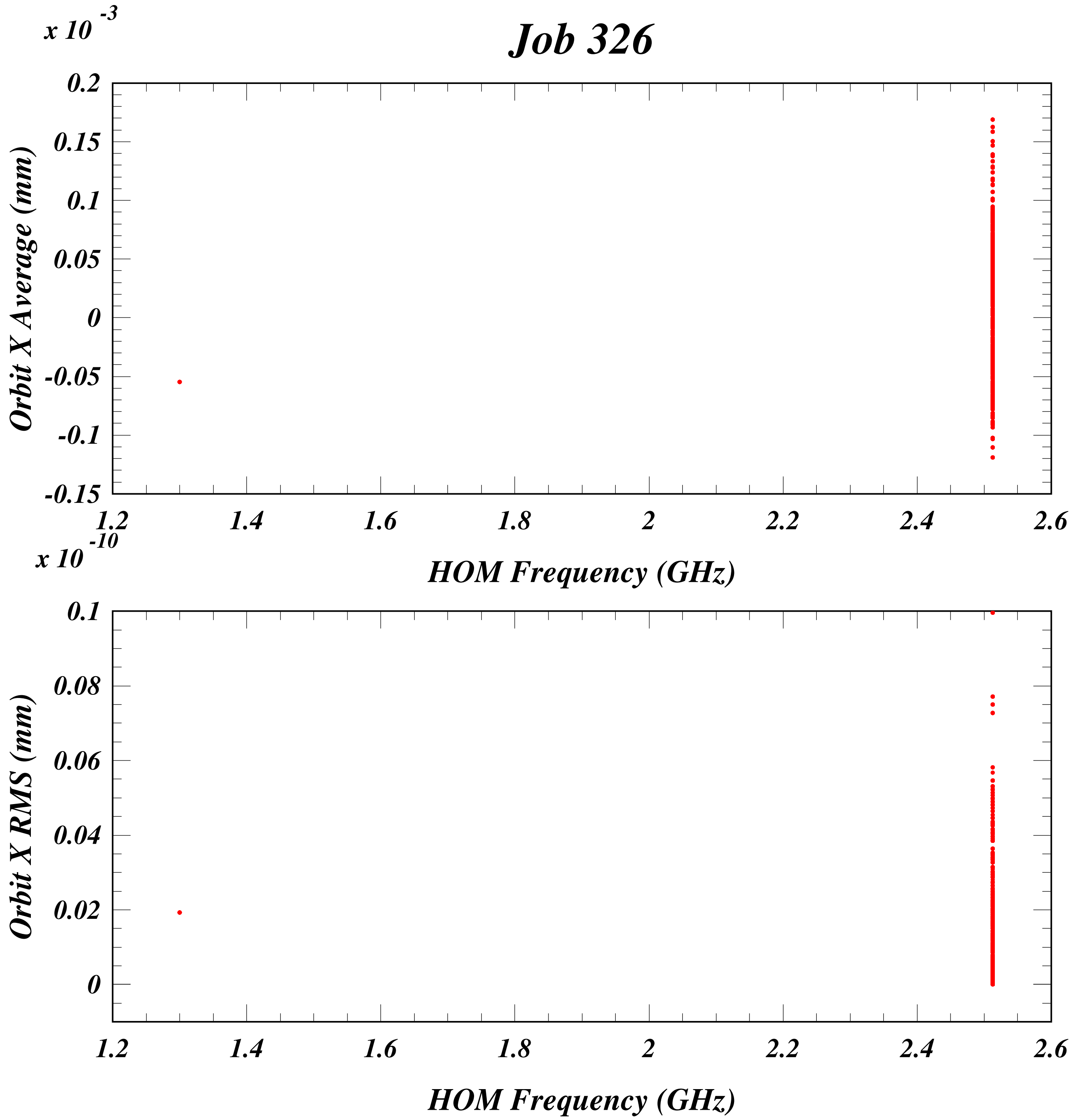
Job 326



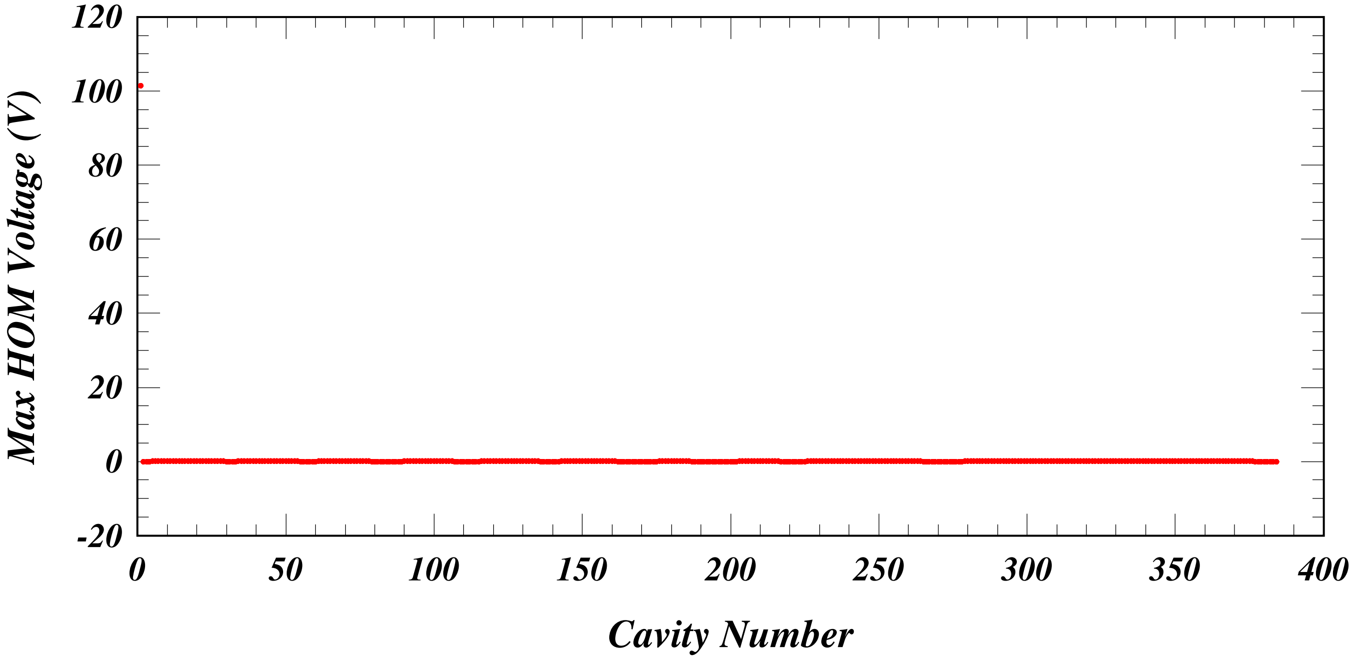
Orbit X Minimum (mm)
0.2
0.15
0.1
0.05
0
-0.05
-0.1
-0.15
0
50
100
150
200
250
300
350
400
Cavity Number

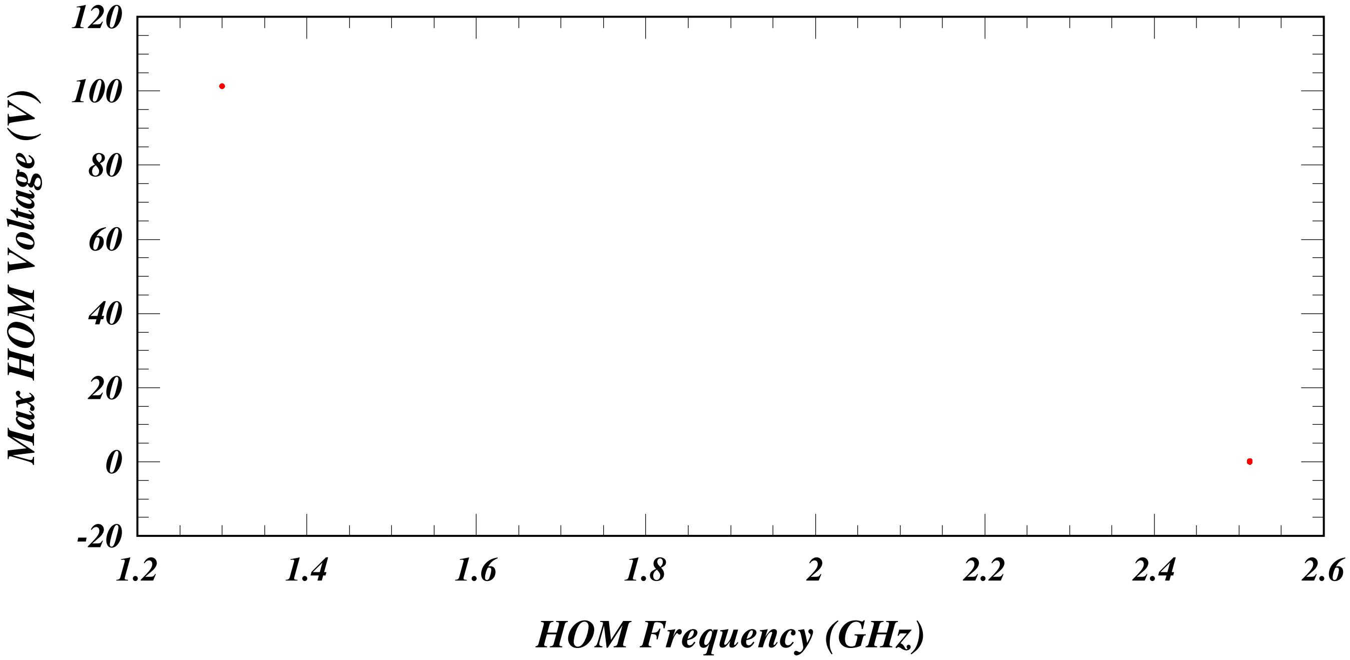


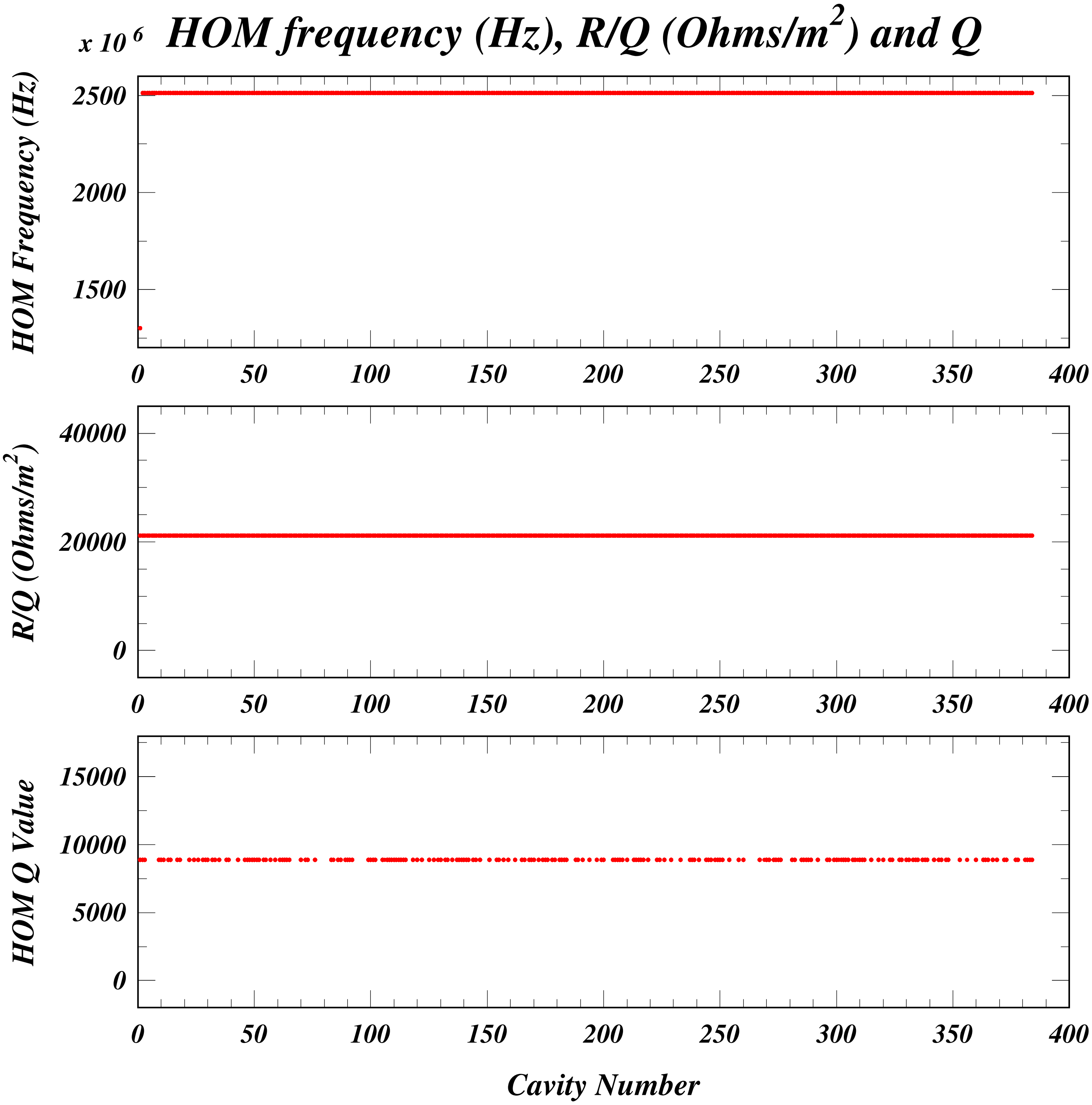
Orbit X Maximum (mm)
0.2
0.15
0.1
0.05
0
-0.05
-0.1
-0.15
0
50
100
150
200
250
300
350
400
Cavity Number


Job 326
x 10^-3
Orbit X Average (mm)
0.2
0.15
0.1
0.05
0
-0.05
-0.1
-0.15
1.2
1.4
1.6
1.8
2
2.2
2.4
2.6
HOM Frequency (GHz)
x 10^-10
Orbit X RMS (mm)
0.1
0.08
0.06
0.04
0.02
0
1.2
1.4
1.6
1.8
2
2.2
2.4
2.6
HOM Frequency (GHz)

Job 326: Max HOM Voltages (V)






HOM frequency (Hz), R/Q (Ohms/m^2) and Q
x 10^6
HOM Frequency (Hz)
2500
2000
1500
0
50
100
150
200
250
300
350
400
R/Q (Ohms/m^2)
40000
20000
0
HOM Q Value
15000
10000
5000
Cavity Number

Job 326: Max HOM Power (W)