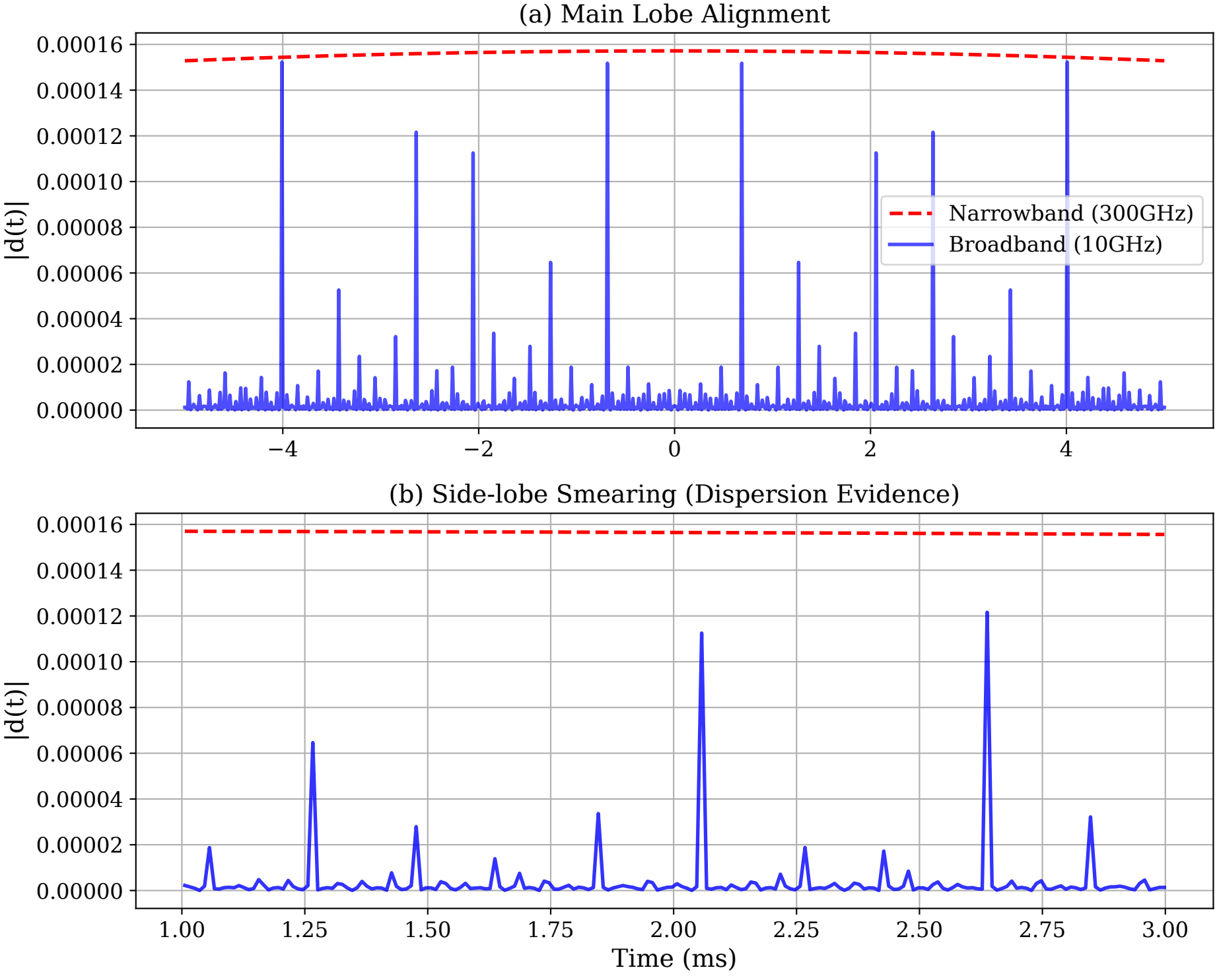
(a) Main Lobe Alignment
|d(t)|
0.00016
0.00014
0.00012
0.00010
0.00008
0.00006
0.00004
0.00002
0.00000
−4
−2
0
2
4
Narrowband (300GHz)
Broadband (10GHz)
(b) Side-lobe Smearing (Dispersion Evidence)
|d(t)|
0.00016
0.00014
0.00012
0.00010
0.00008
0.00006
0.00004
0.00002
0.00000
1.00
1.25
1.50
1.75
2.00
2.25
2.50
2.75
3.00
Time (ms)