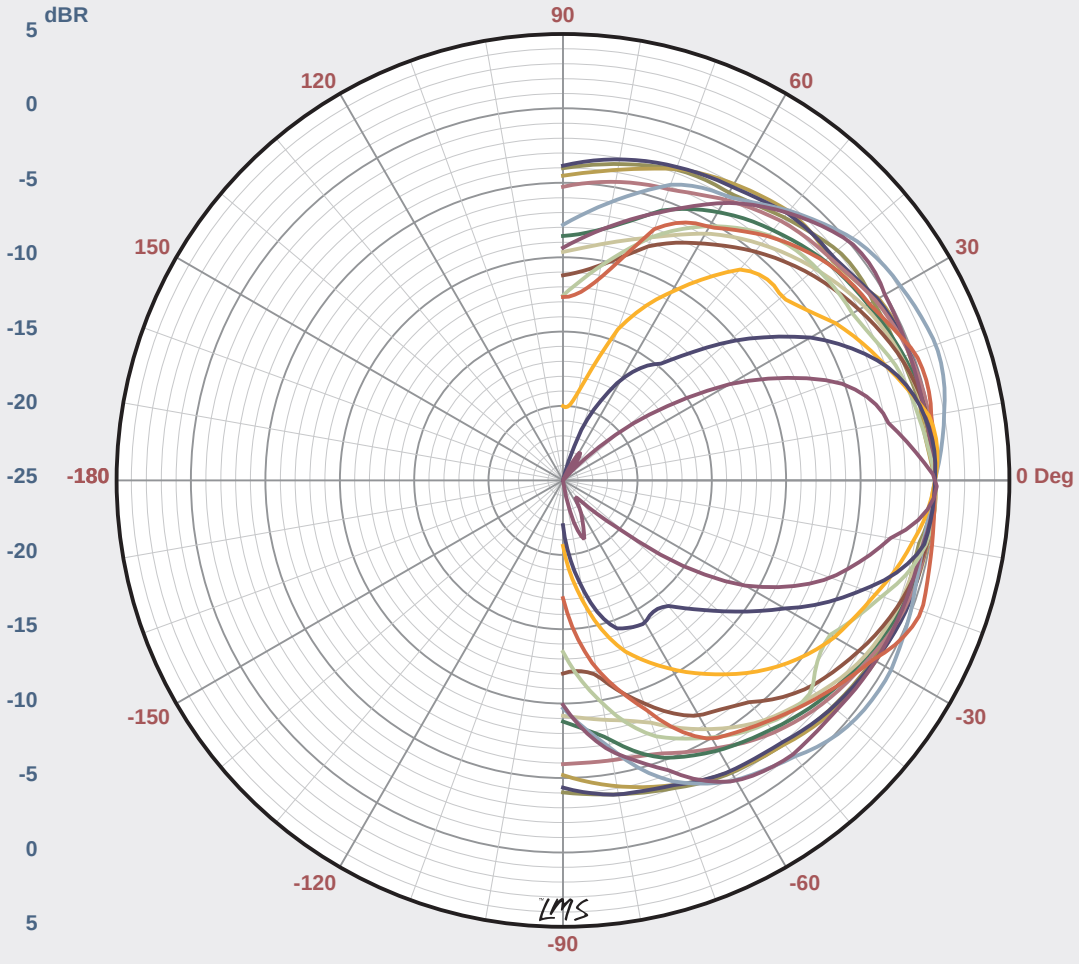
# Ratio vs Angle




| Curve | Freq | BW | Q | DI |
|---|---|---|---|---|
| | 220.00 | 180 | 2.0 | 3.0 |
| | 311.00 | 180 | 2.0 | 3.0 |
| | 440.00 | 180 | 2.0 | 3.0 |
| | 625.00 | 180 | 2.0 | 3.0 |
| | 880.00 | 144 | 2.5 | 4.0 |
| | 1.25K | 120 | 3.0 | 4.8 |
| | 1.77K | 107 | 3.4 | 5.3 |
| | 2.50K | 156 | 2.3 | 3.6 |
| | 3.54K | 147 | 2.4 | 3.9 |
| | 5.00K | 127 | 2.8 | 4.5 |
| | 7.07K | 127 | 2.8 | 4.5 |
| | 10.00K | 87 | 4.1 | 6.2 |
| | 14.14K | 55 | 6.6 | 8.2 |
| | 20.00K | 38 | 9.4 | 9.7 |

**Map**

1: PolarConv F= 220.0000
2: PolarConv F= 311.0000
3: PolarConv F= 440.0000
4: PolarConv F= 625.0000
5: PolarConv F= 880.0000
6: PolarConv F= 1.2500K
7: PolarConv F= 1.7700K
8: PolarConv F= 2.5000K
9: PolarConv F= 3.5400K
10: PolarConv F= 5.0000K
11: PolarConv F= 7.0700K
12: PolarConv F= 10.0000K
13: PolarConv F= 14.1400K
14: PolarConv F= 20.0000K

**Notes**

HORIZONTAL POLAR RESPONSE

Normalized to 0dB on Reference Axis.

Tweeter offset 3/4" from baffle midline in +X direction.

May 3, 2004 Mon 8:31 am