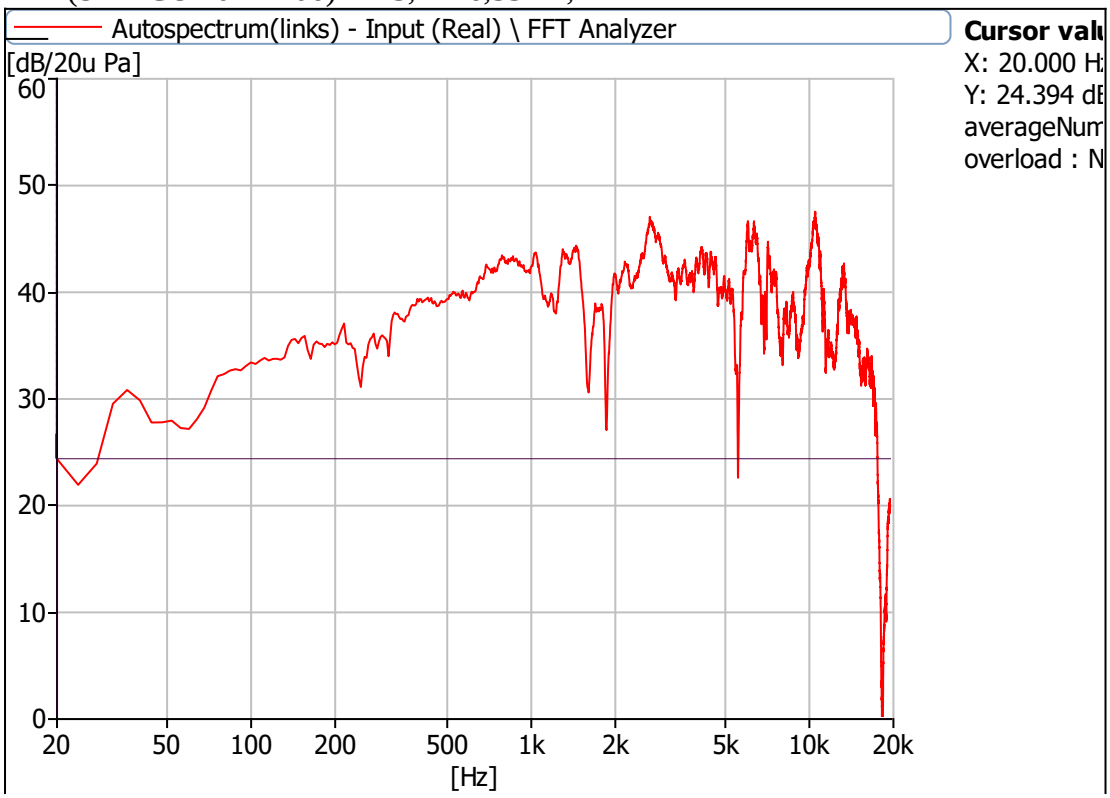
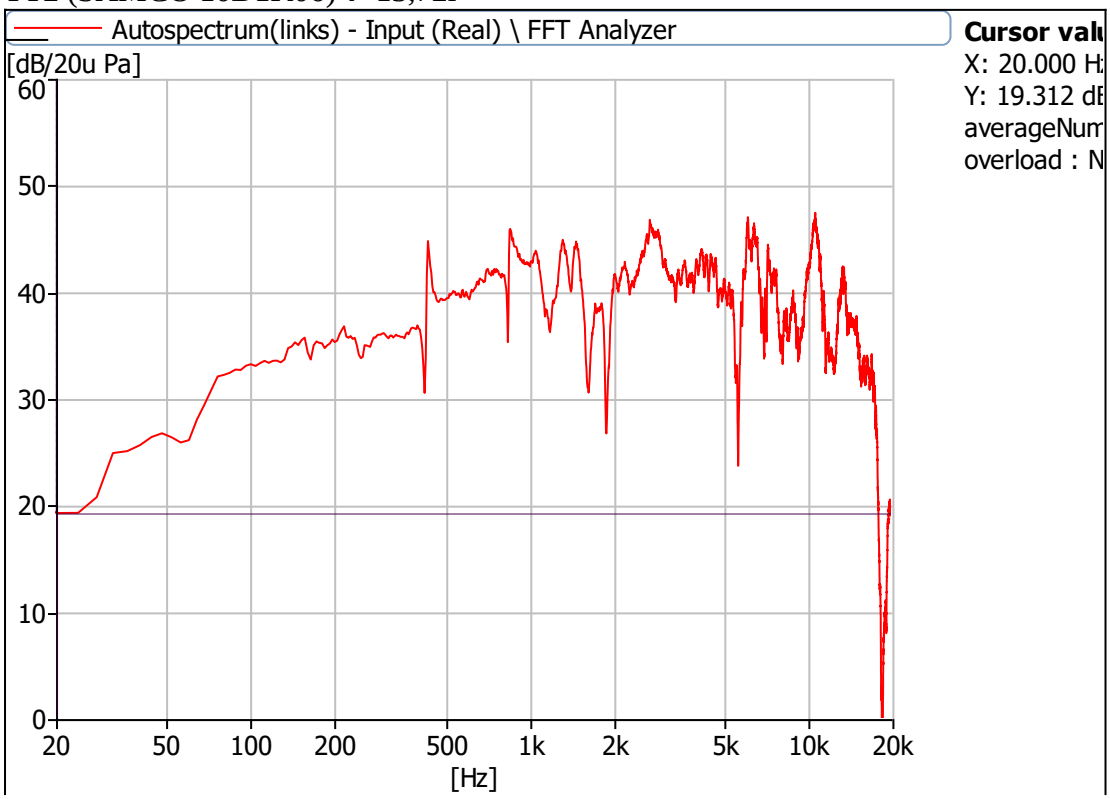
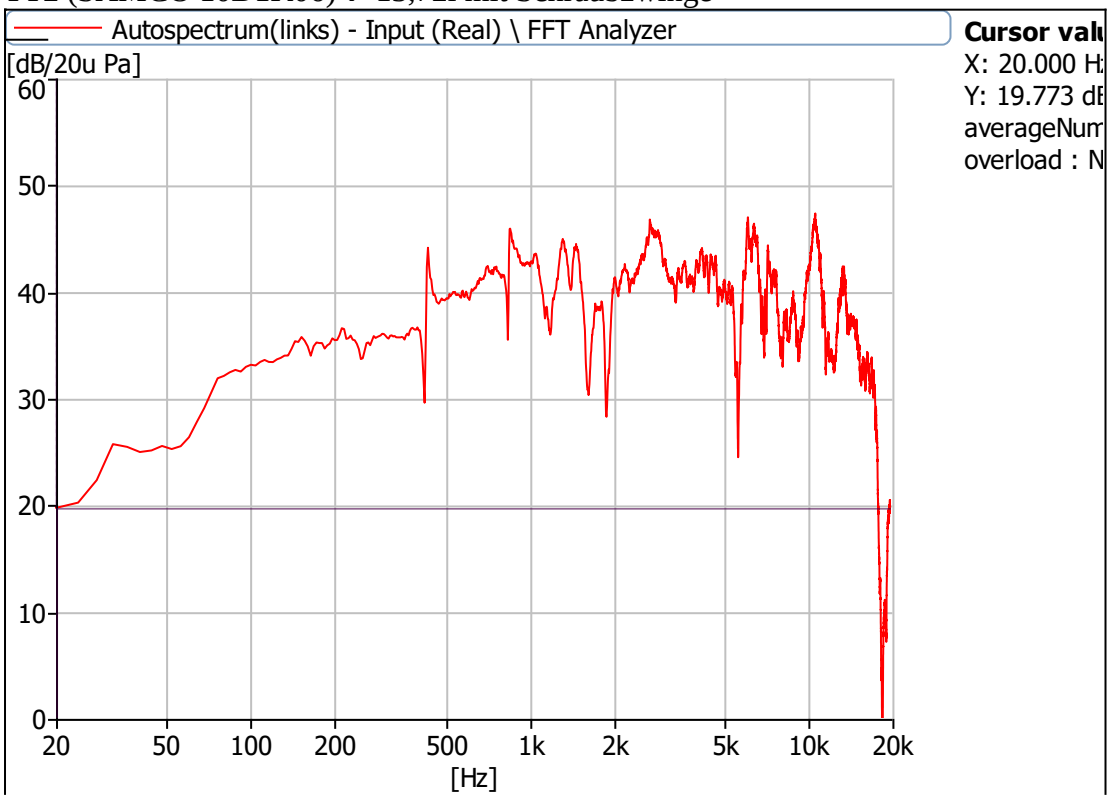
TT2 (SAMCO 10D1K06)→ 13,72l-6,55l=7,17l



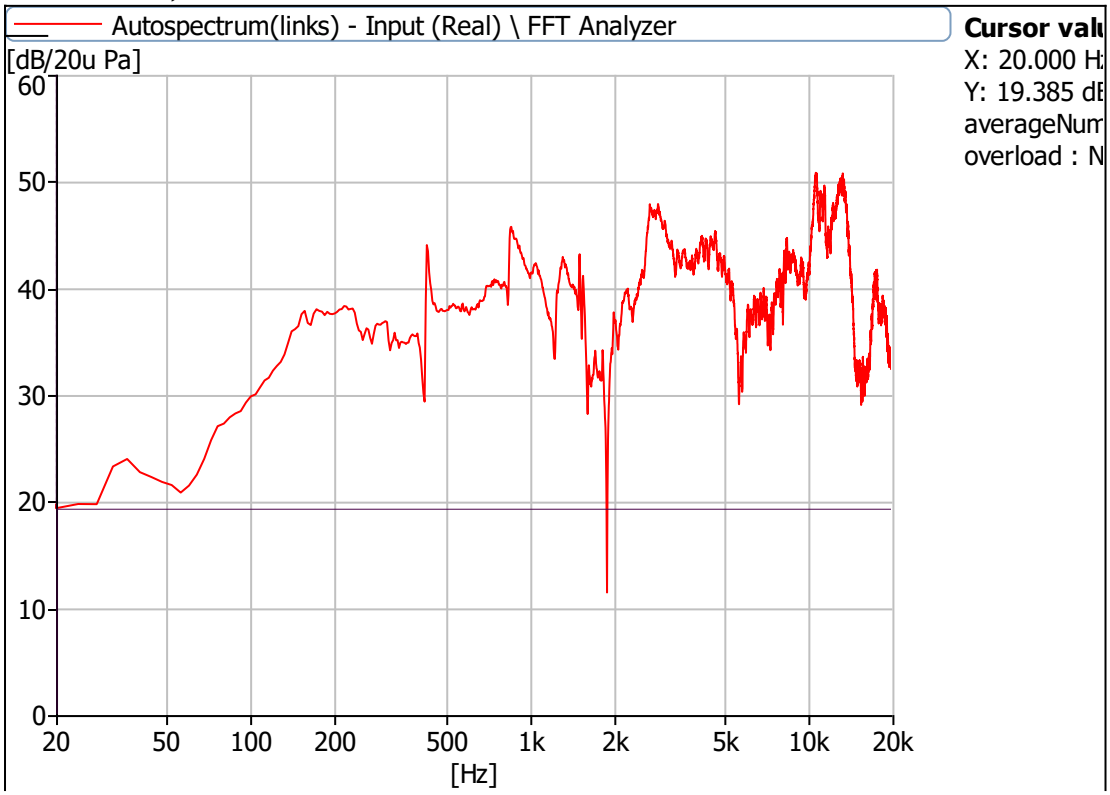
TT2 (SAMCO 10D1K06)→ 13,72l



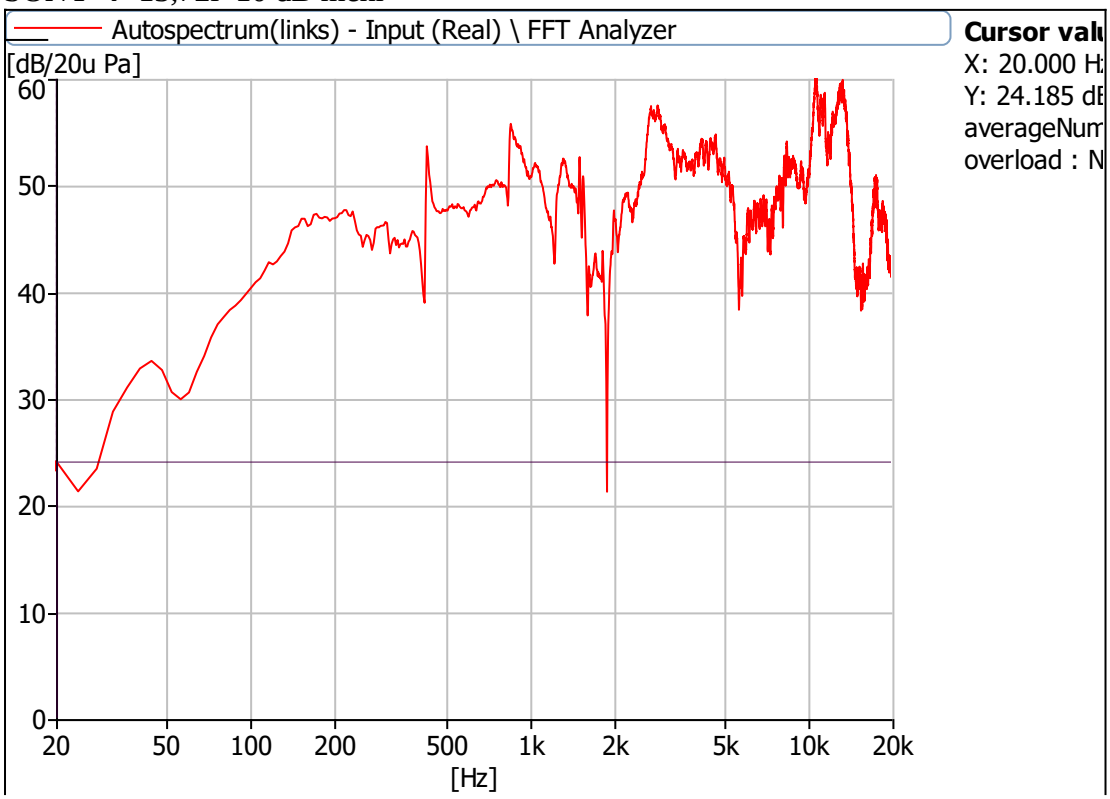
TT2 (SAMCO 10D1K06)→ 13,72l mit Schraubzwinge



SONY → 13,72l

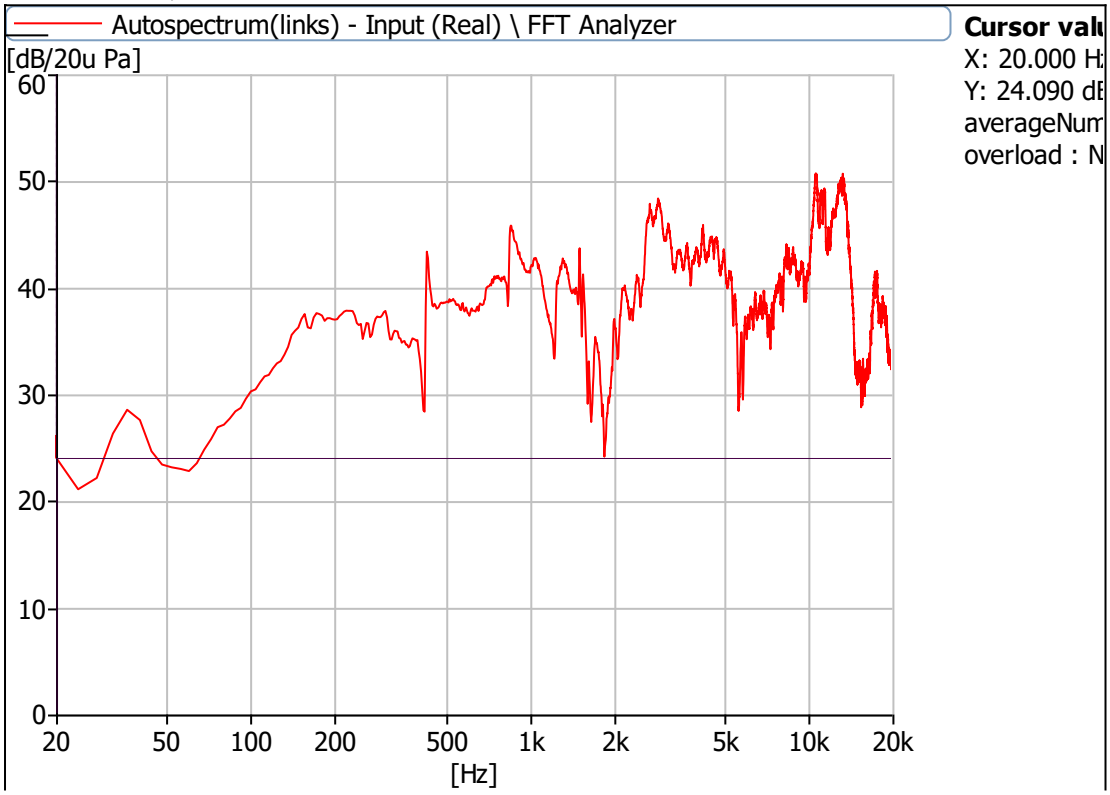


SONY → 13,72l 10 dB mehr



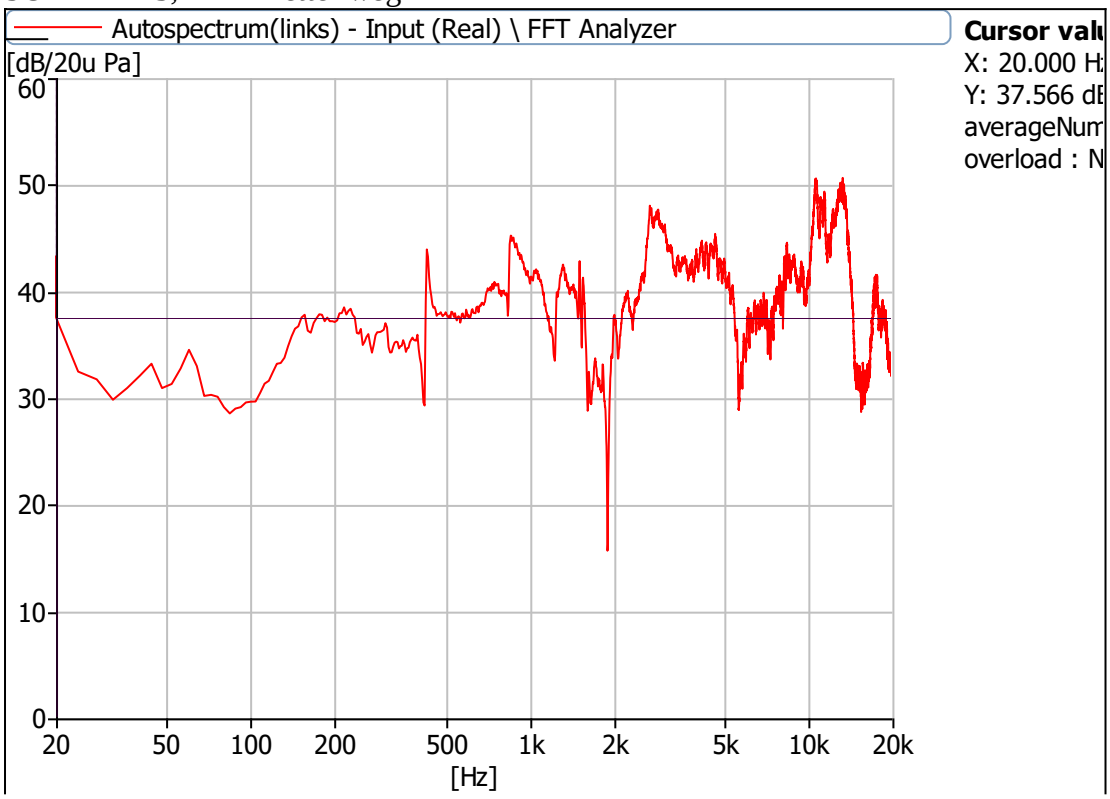
Uns ist aufgefallen, dass fast jeder gemessene Tieftöner bei ca 1,7kHz einen starken Einbruch hat. Deswegen haben wir alle Hochtöner herausgestellt und Bretter wo anders hingeschoben.

SONY → 13,72l - Bretter wo anders



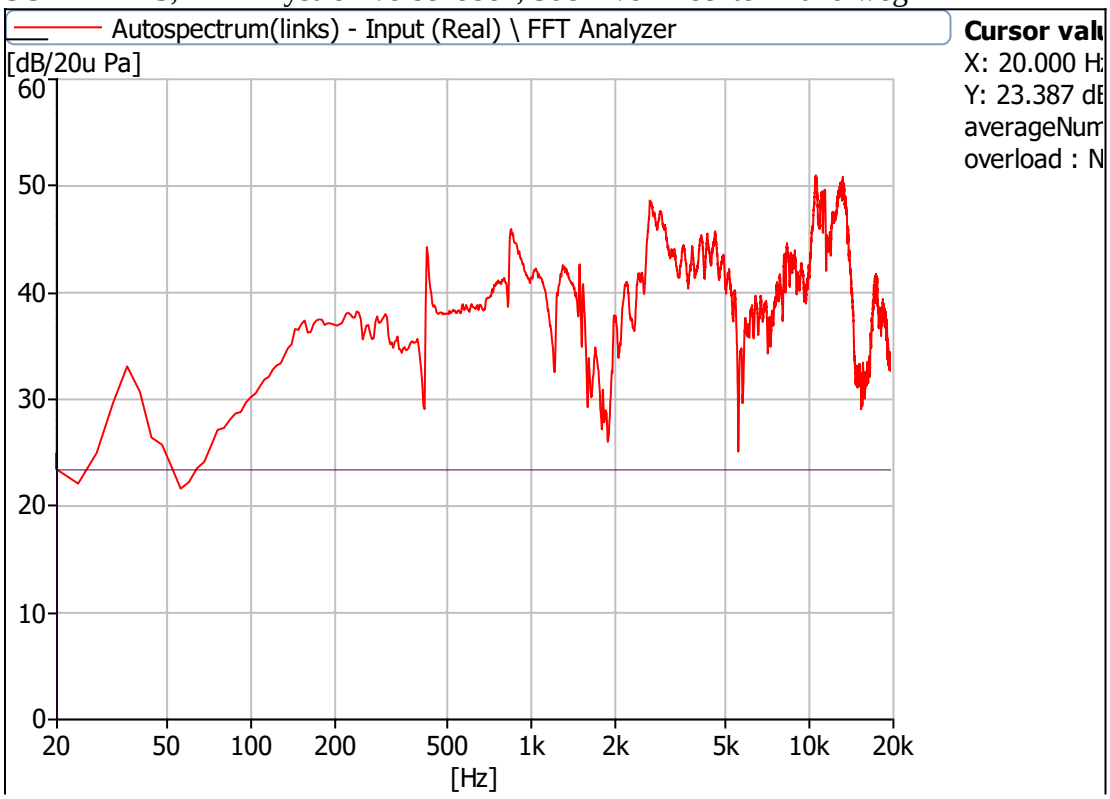
Der Einbruch ist weniger, deswegen räumen wir alle Bretter aus dem Raum.

SONY → 13,72l – Bretter weg

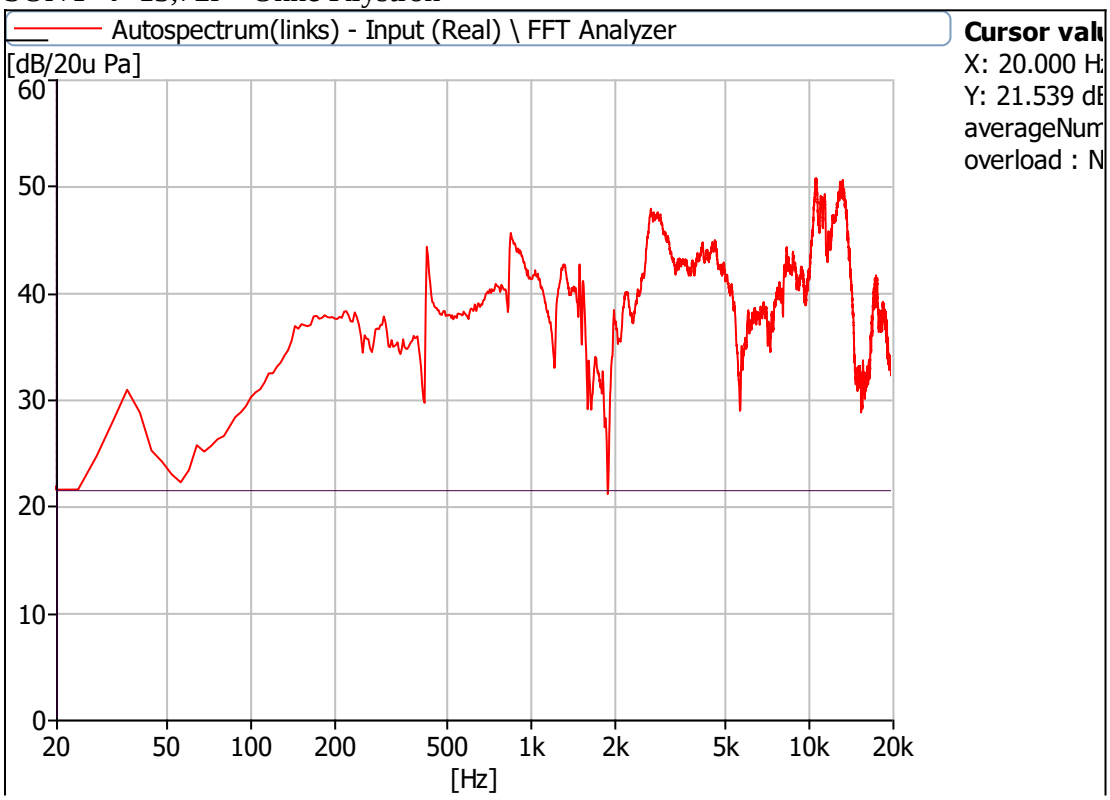


Es wird wieder schlechter, deswegen haben wir das Klystron dorthin geschoben wo die Bretter vorher waren.

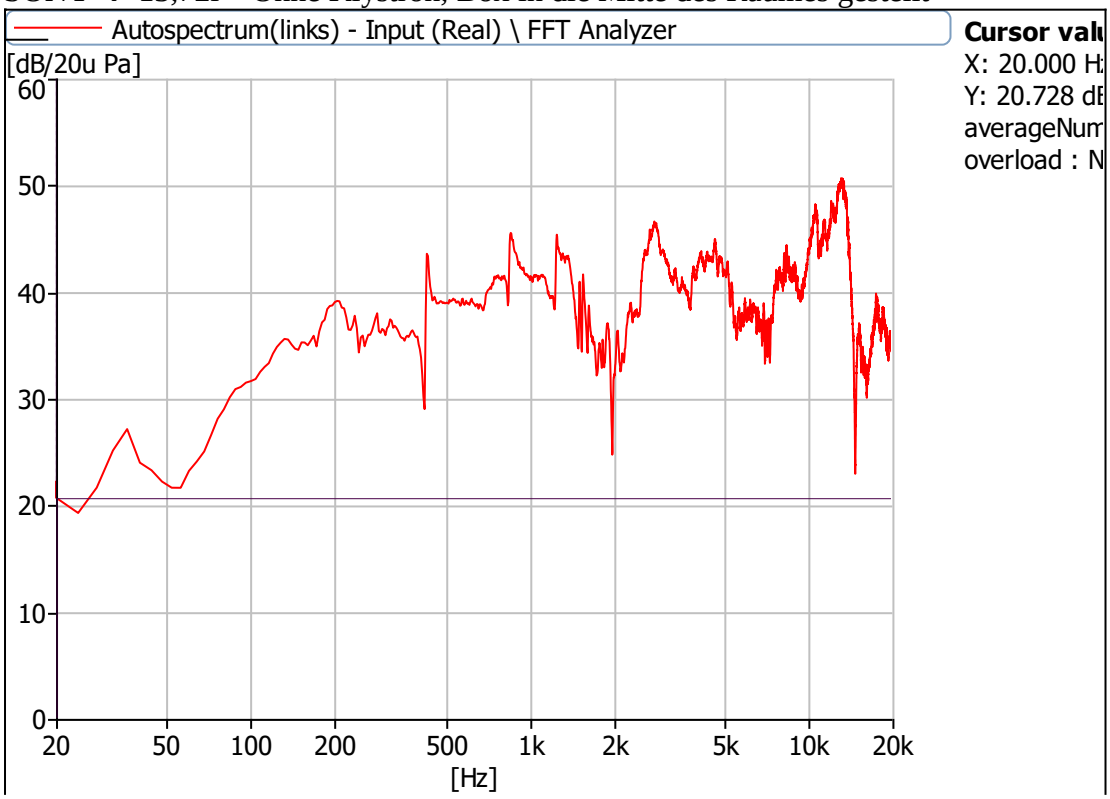
SONY → 13,72l – Klystron verschoben, 30cm vom rechten Rand weg



SONY → 13,72l – Ohne Klystron

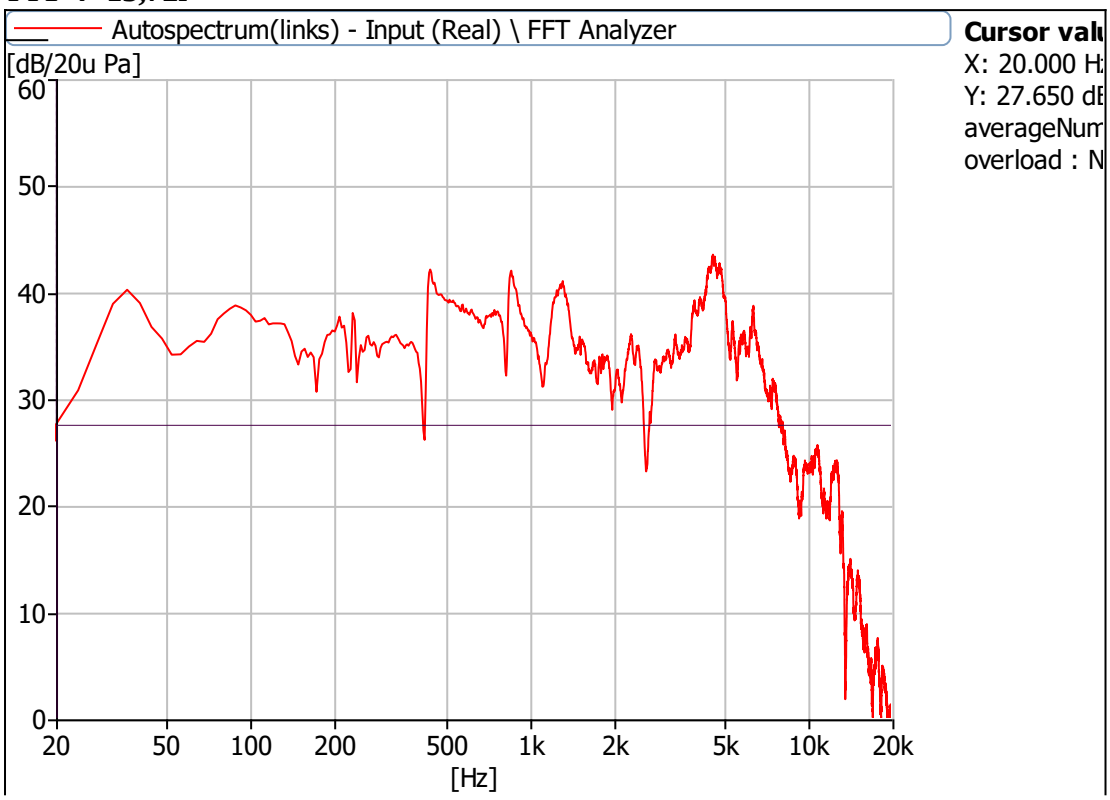


SONY → 13,72l – Ohne Klystron, Box in die Mitte des Raumes gestellt

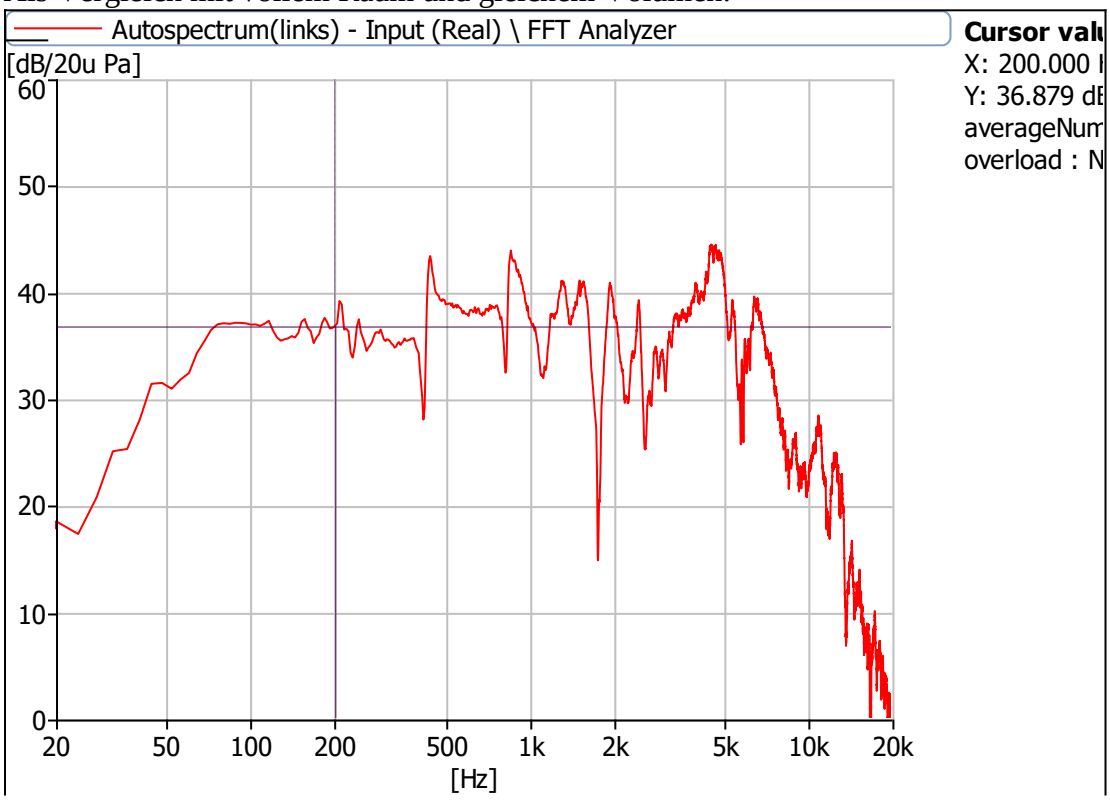


Da die Messung durch Entleeren des Raumes verbessert wurde, wird TT1 (PSS 297 58206 100W) noch einmal gemessen.

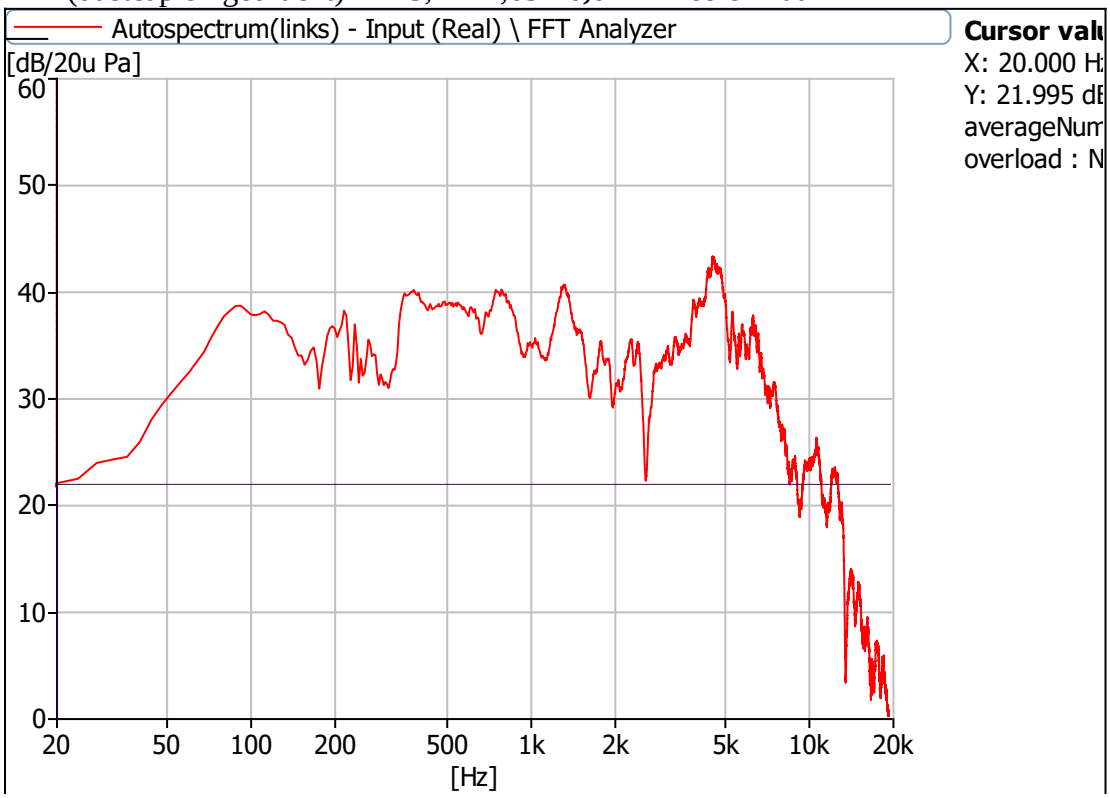
TT1 → **13,72l**



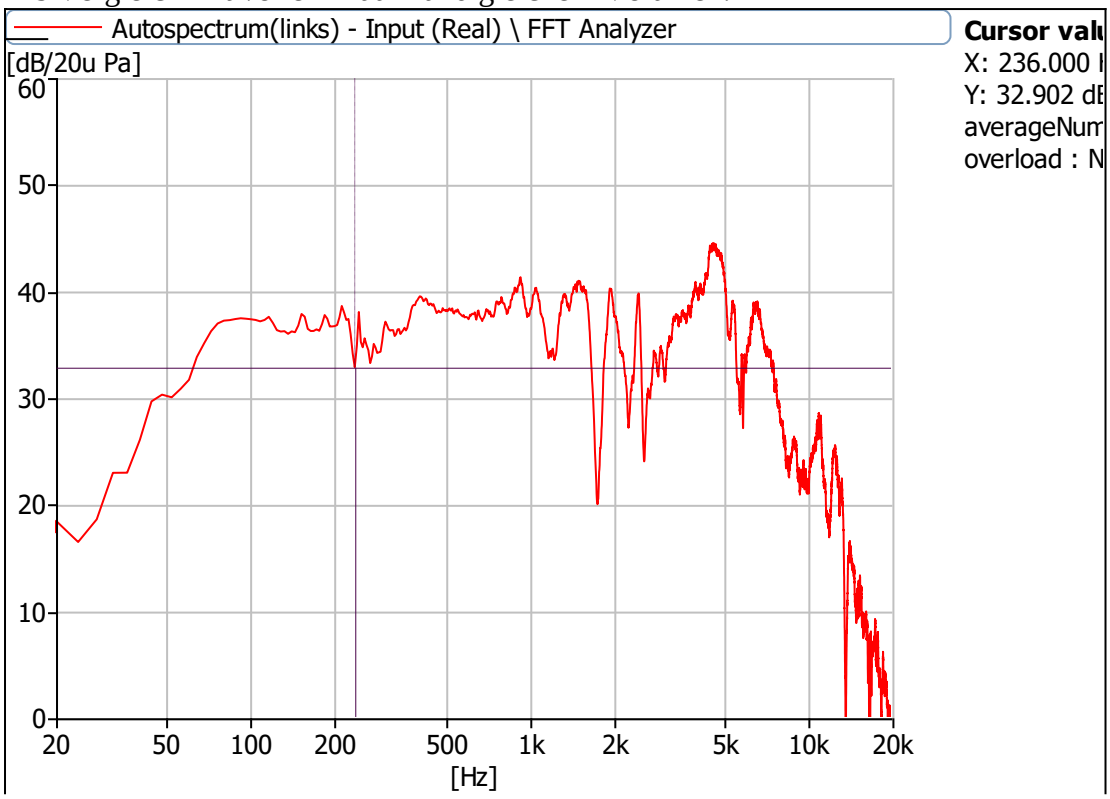
Als Vergleich mit vollem Raum und gleichem Volumen:



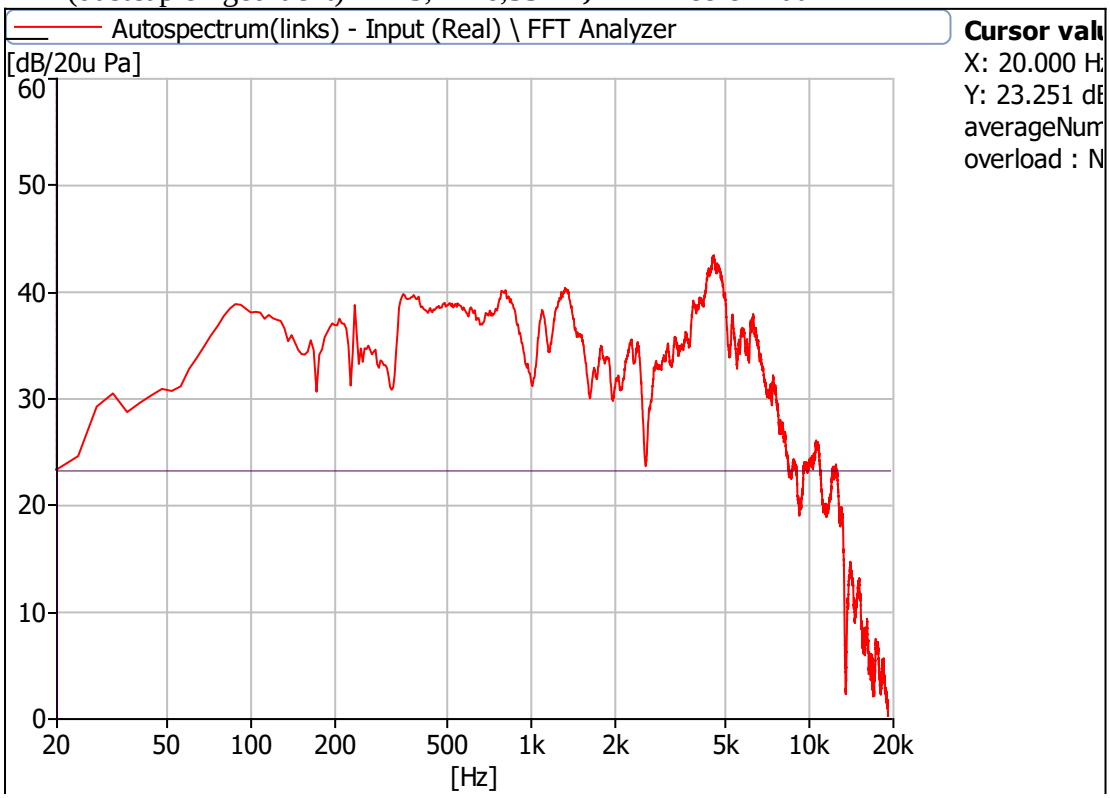
TT1 (dustcap eingedrückt) → 13,72l-7,65l=**6,07l** → leerer Raum



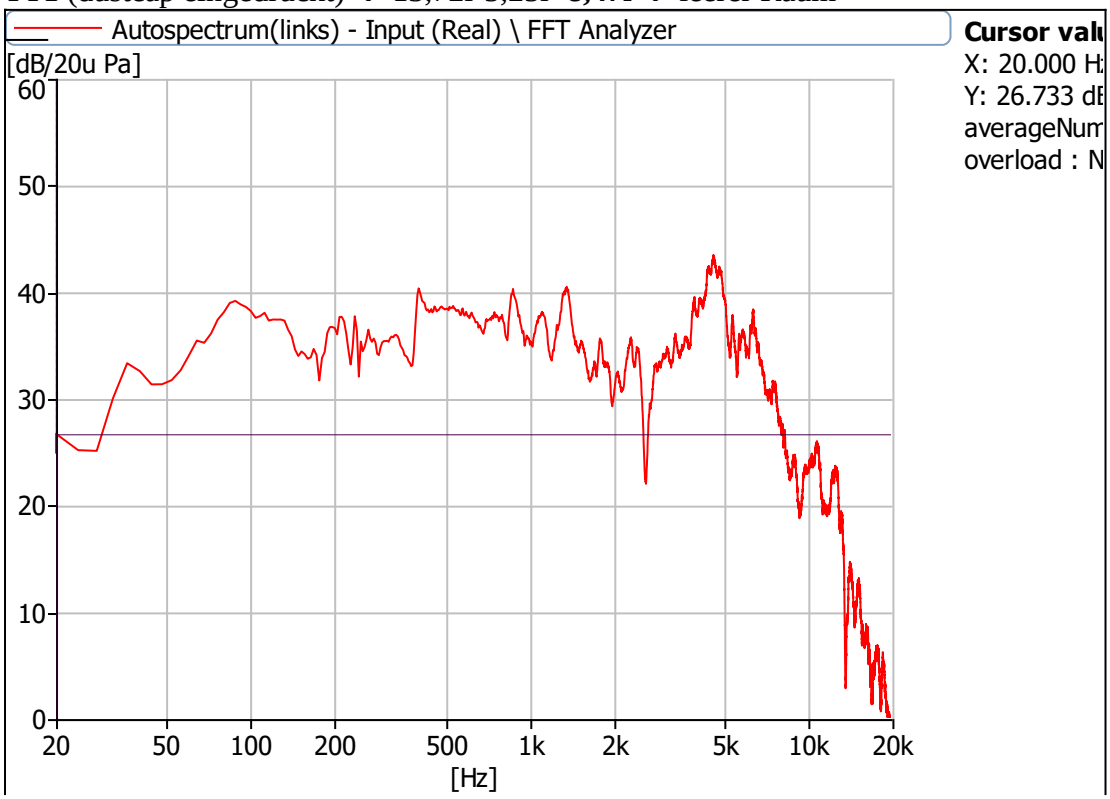
Als Vergleich mit vollem Raum und gleichem Volumen:



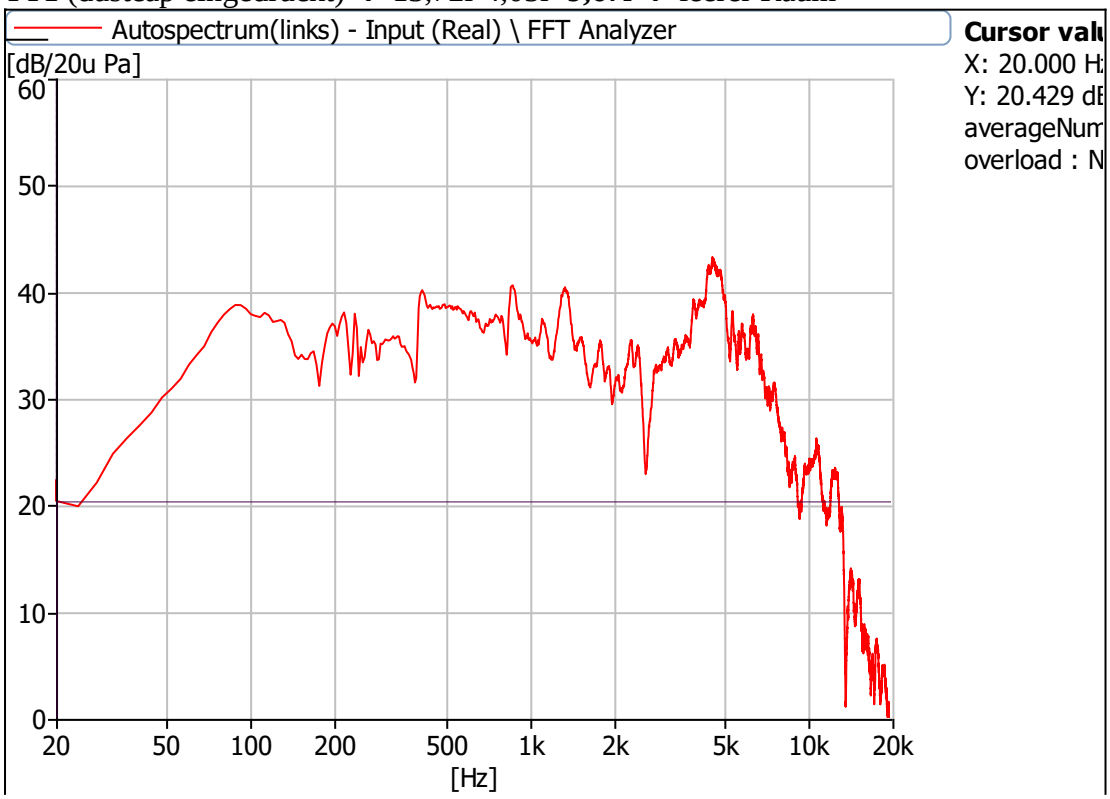
TT1 (dustcap eingedrückt) → 13,72l-6,55l=**7,17l** → leerer Raum



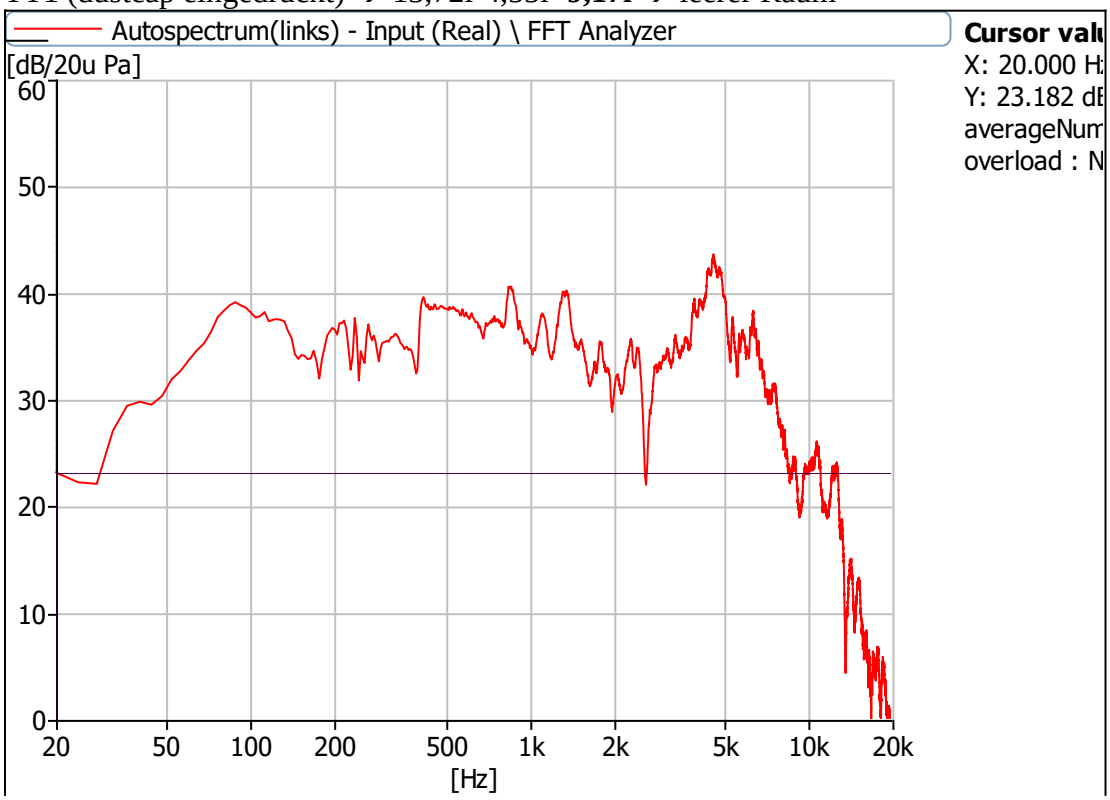
TT1 (dustcap eingedrückt) → 13,72l-5,25l=**8,47l** → leerer Raum



TT1 (dustcap eingedrückt) → 13,72l-4,05l=**9,67l** → leerer Raum

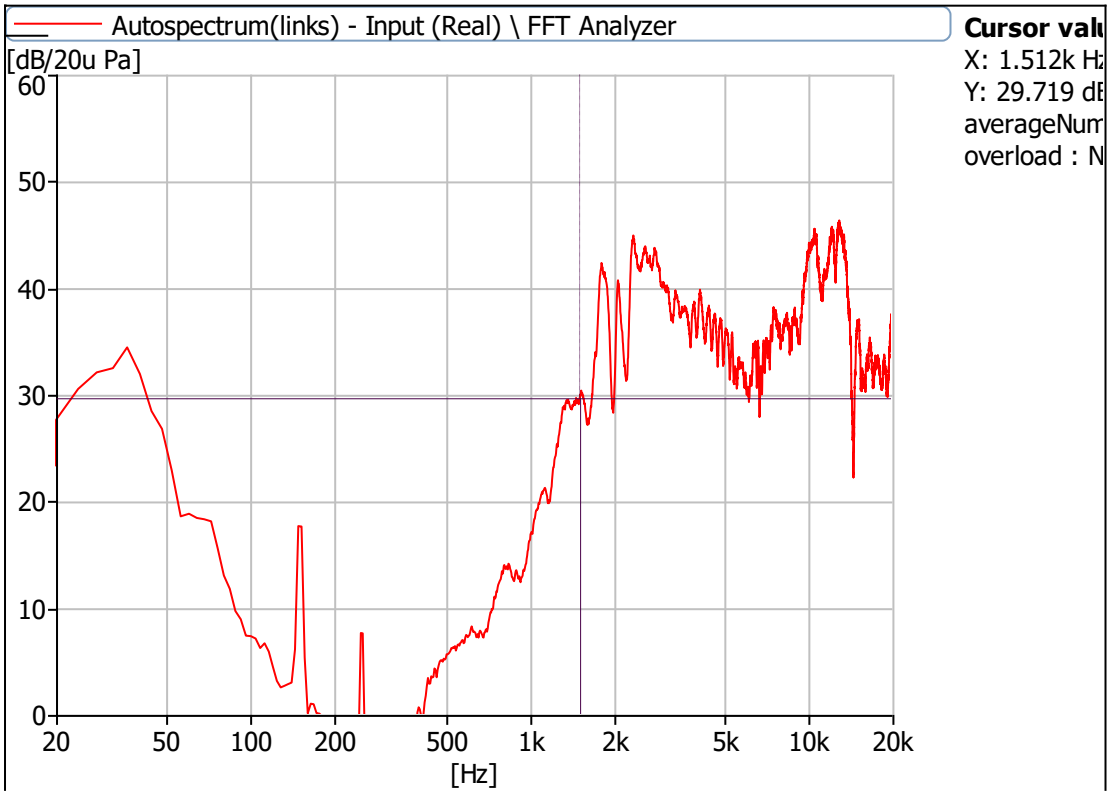


TT1 (dustcap eingedrückt) → 13,72l-4,55l=**9,17l** → leerer Raum

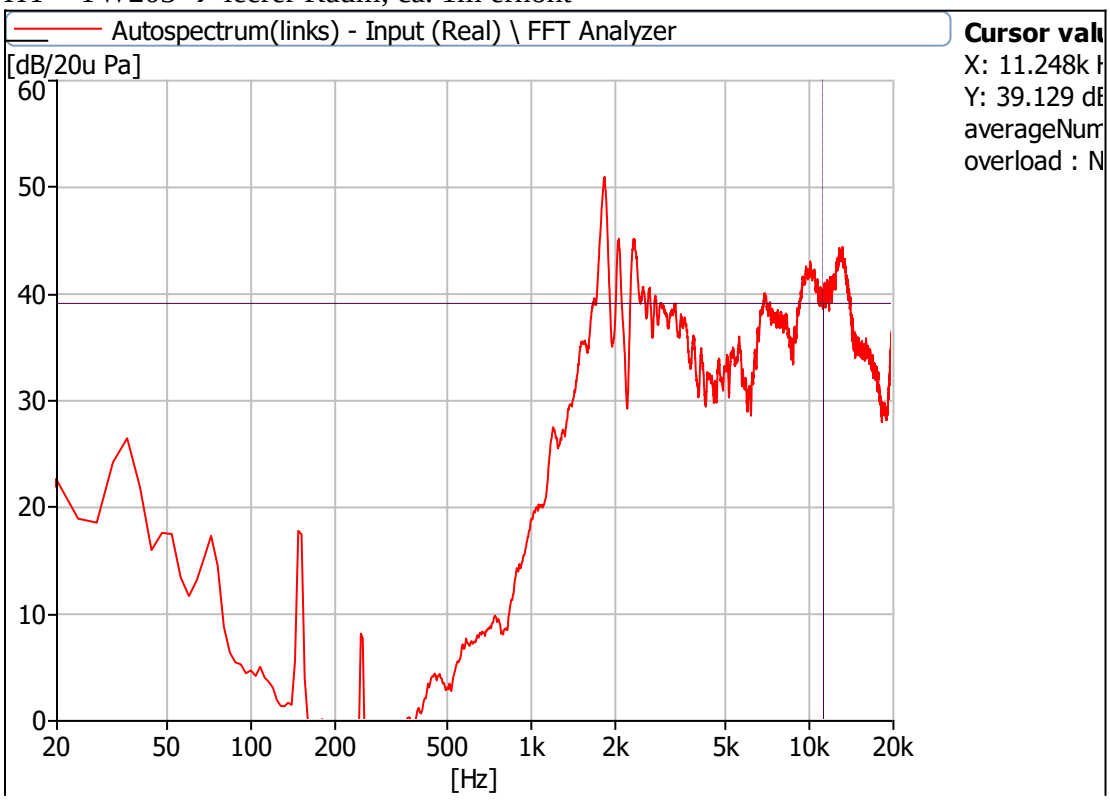


Ergebnis:
Bestes Volumen für TT1 sind ca. 9l.

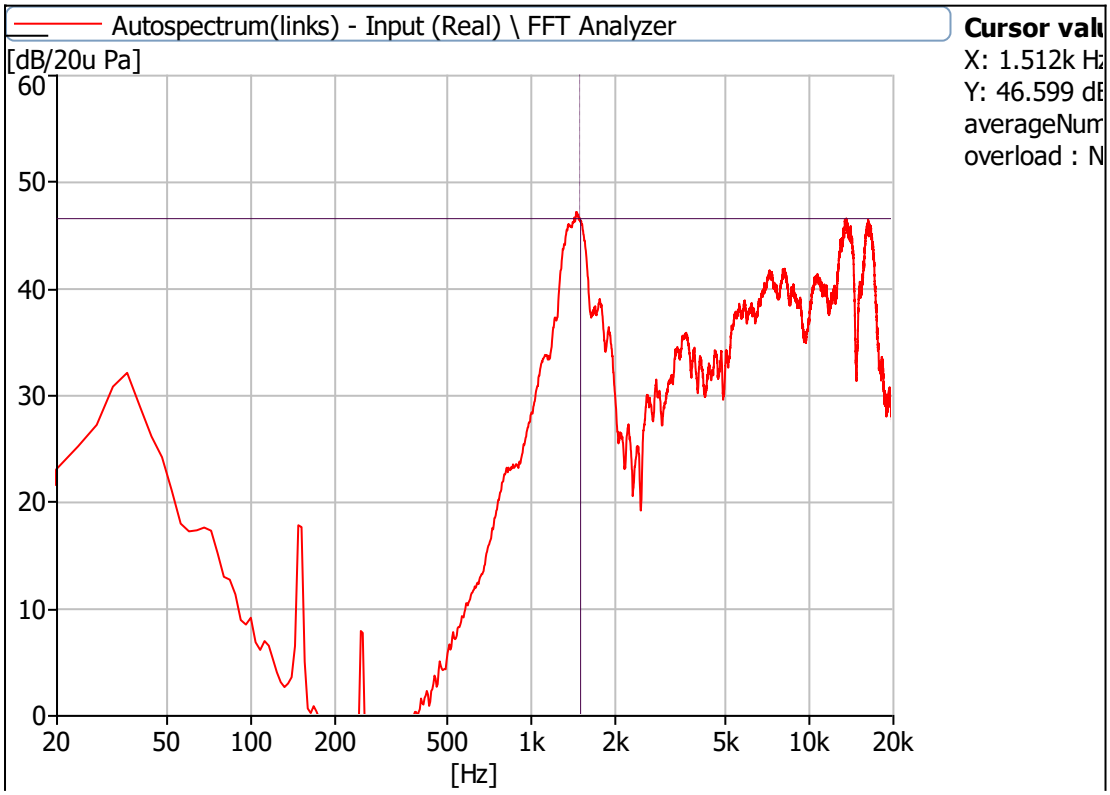
HT – TW203 → leerer Raum



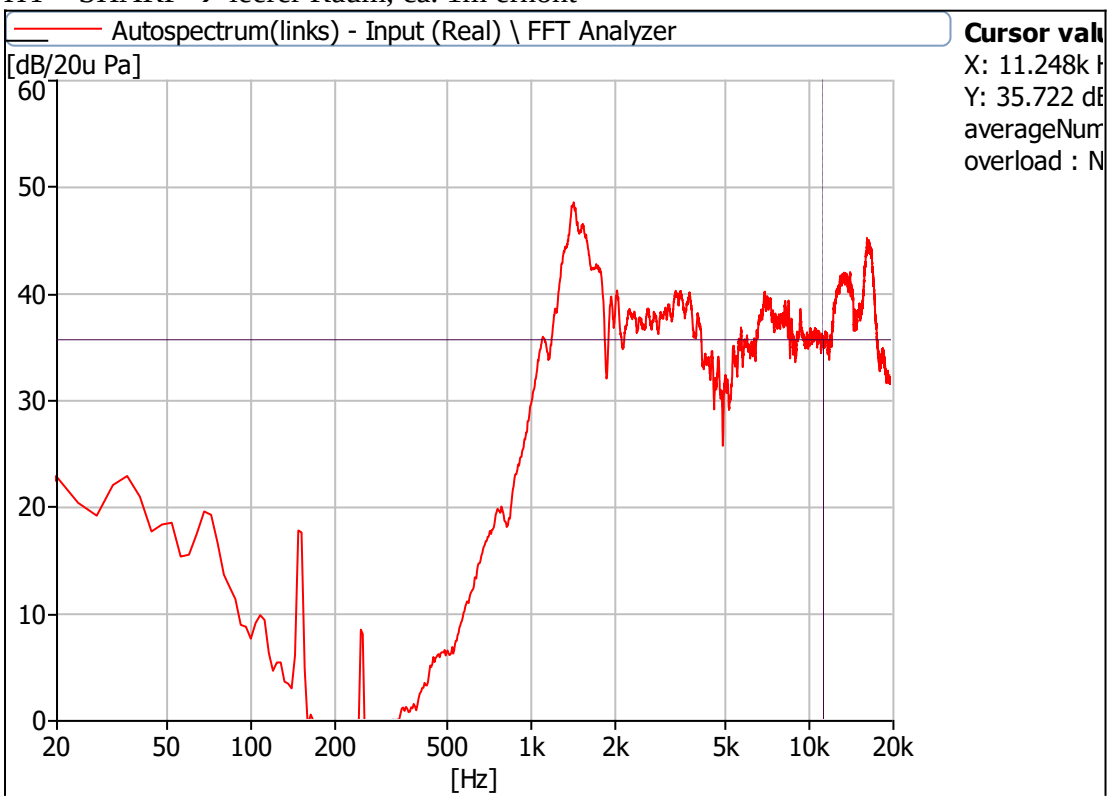
HT – TW203 → leerer Raum, ca. 1m erhöht



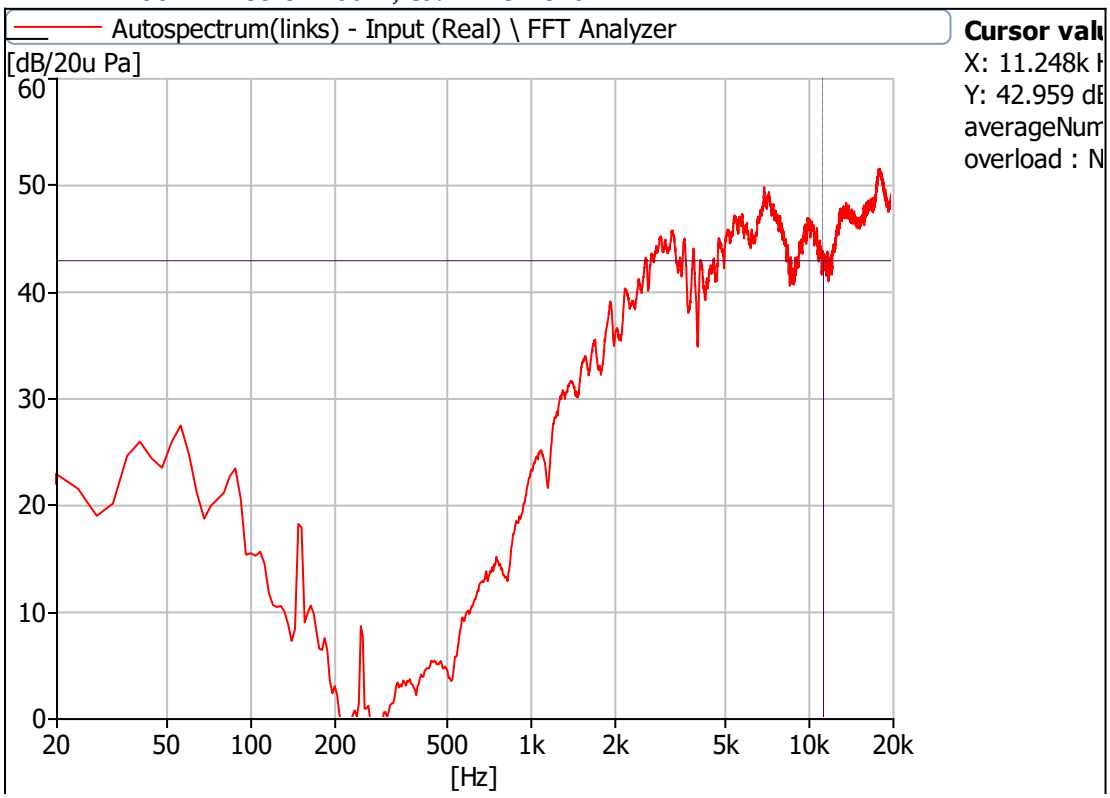
HT – SHARP → leerer Raum



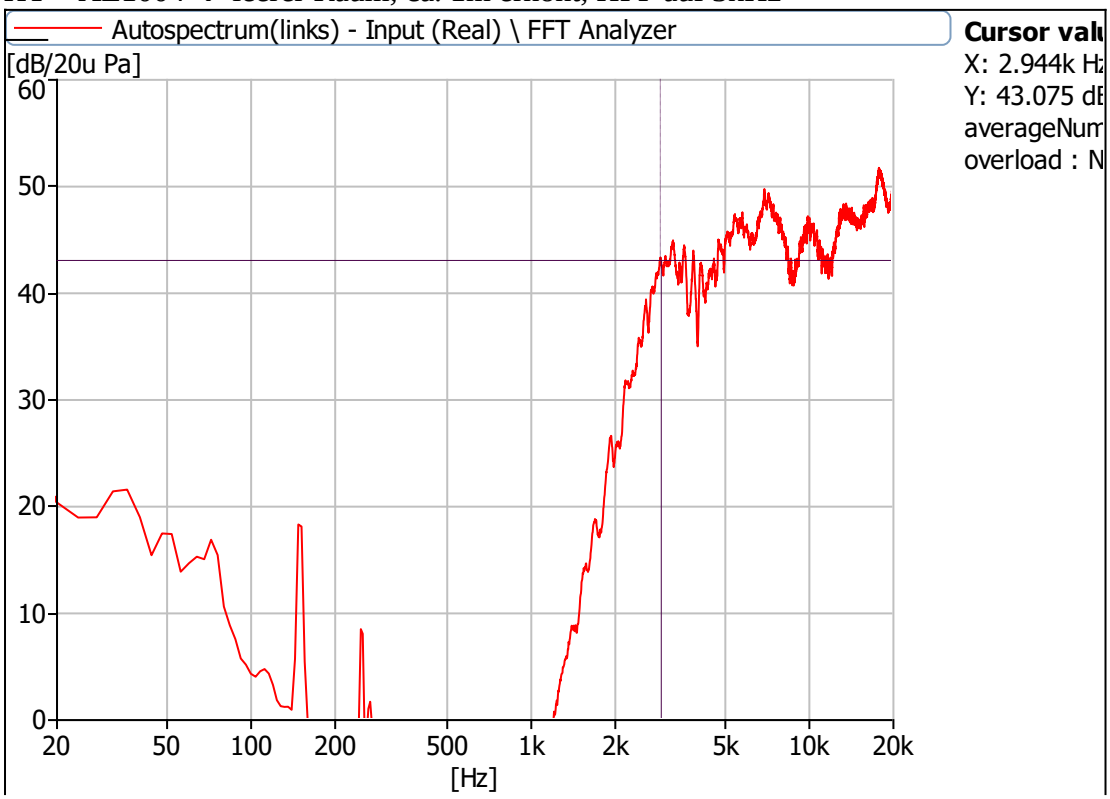
HT – SHARP → leerer Raum, ca. 1m erhöht



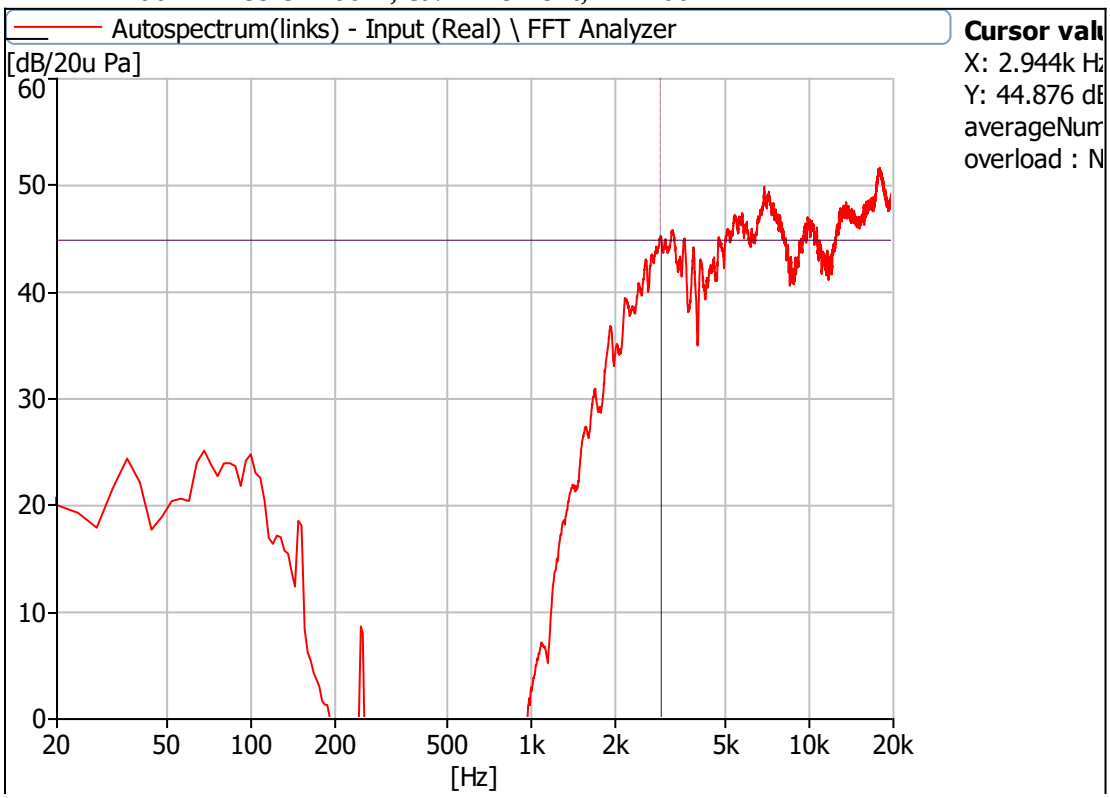
HT – **AE1004** → leerer Raum, ca. 1m erhöht



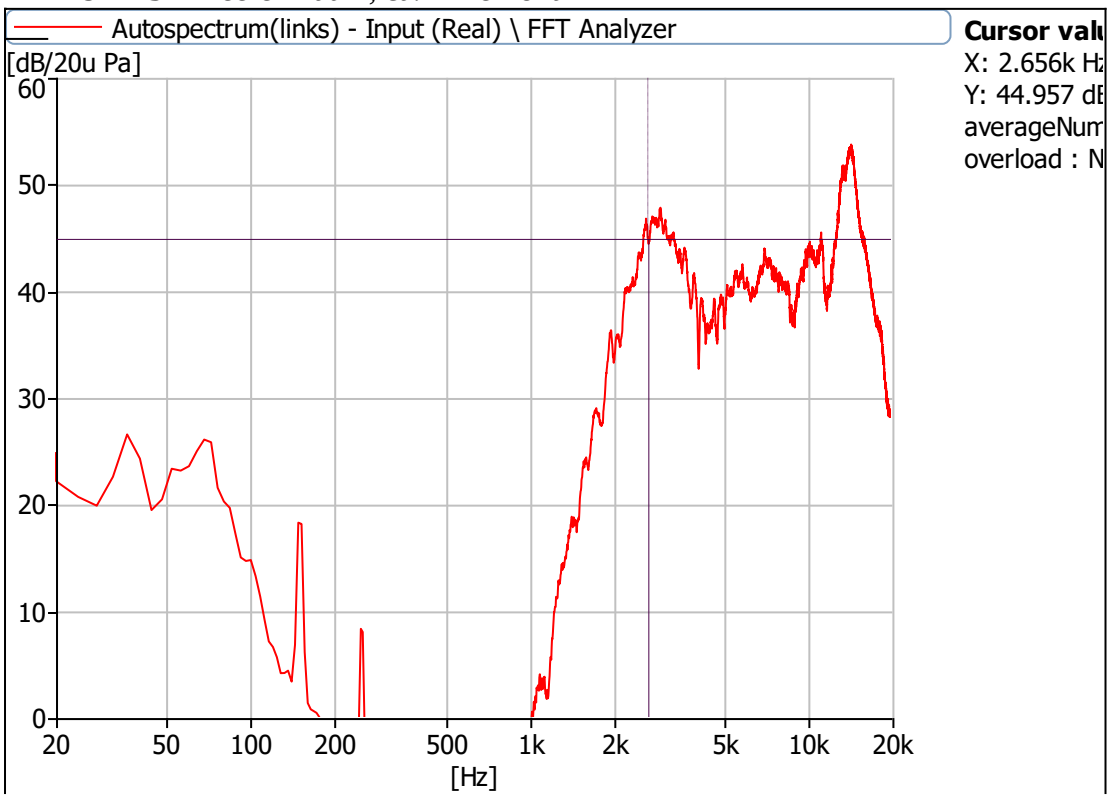
HT – AE1004 → leerer Raum, ca. 1m erhöht, HPF auf 3kHz



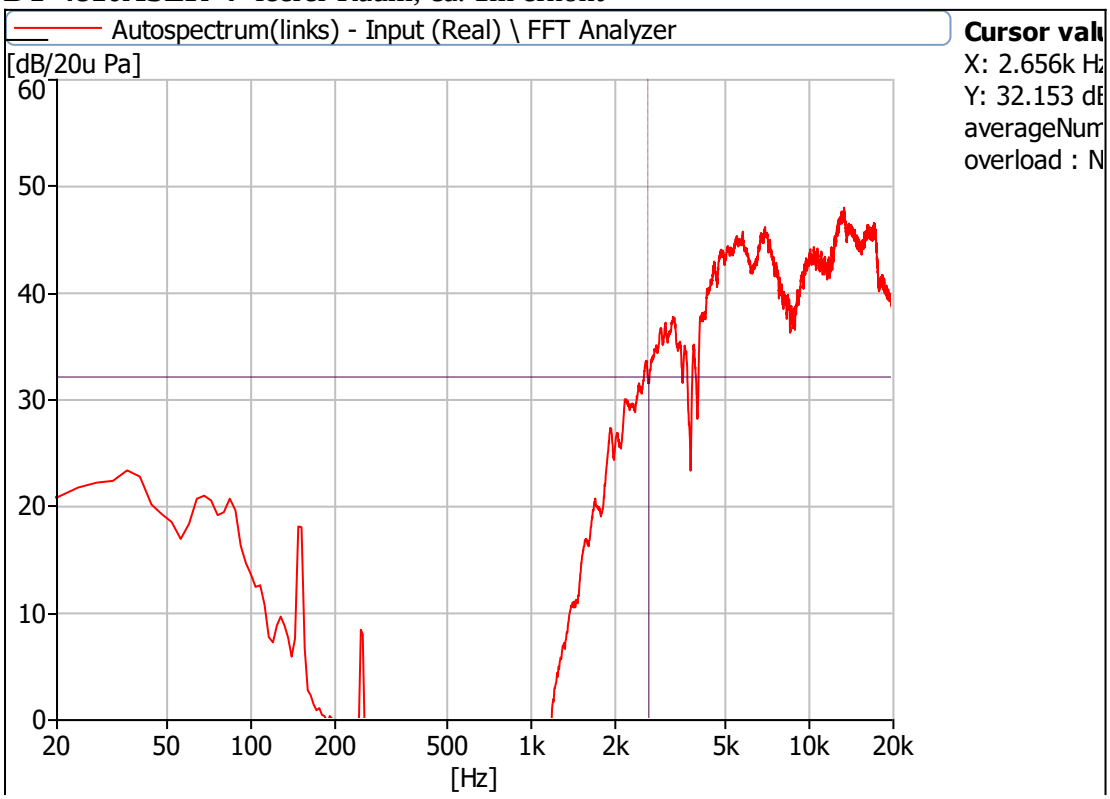
HT – AE1004 → leerer Raum, ca. 1m erhöht, HPF auf 2kHz



HT - U2275 → leerer Raum, ca. 1m erhöht

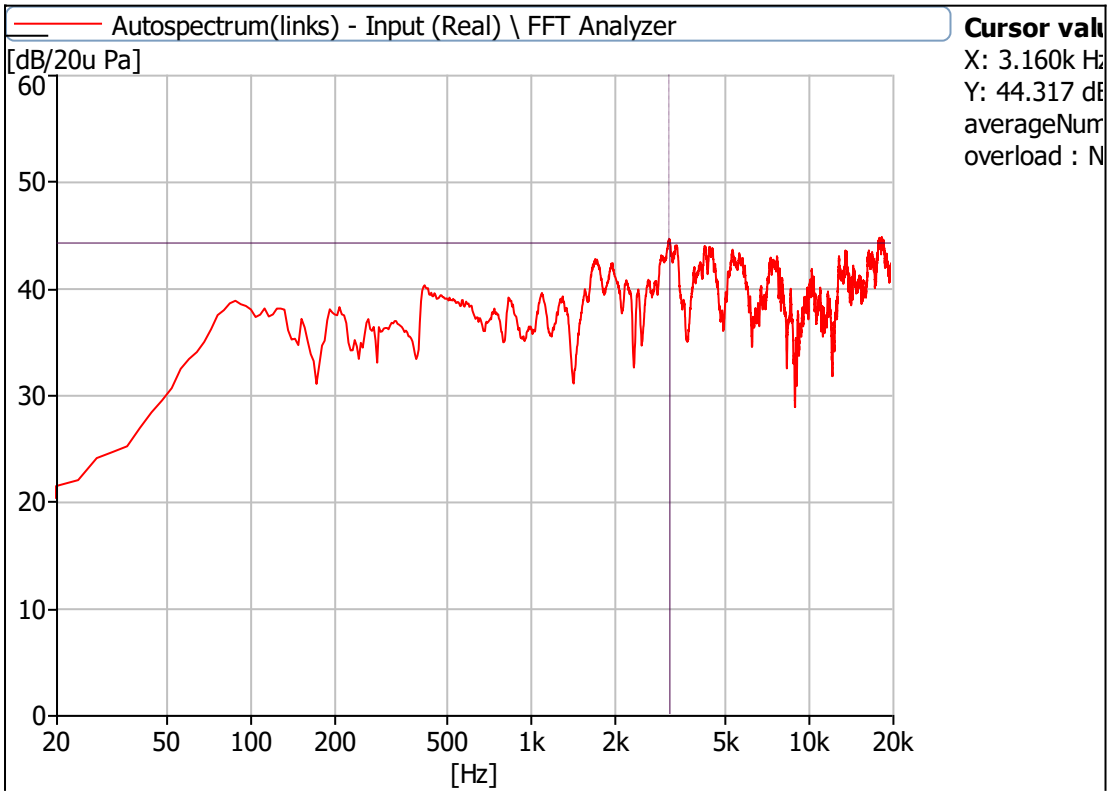


DT-4810ASZR → leerer Raum, ca. 1m erhöht

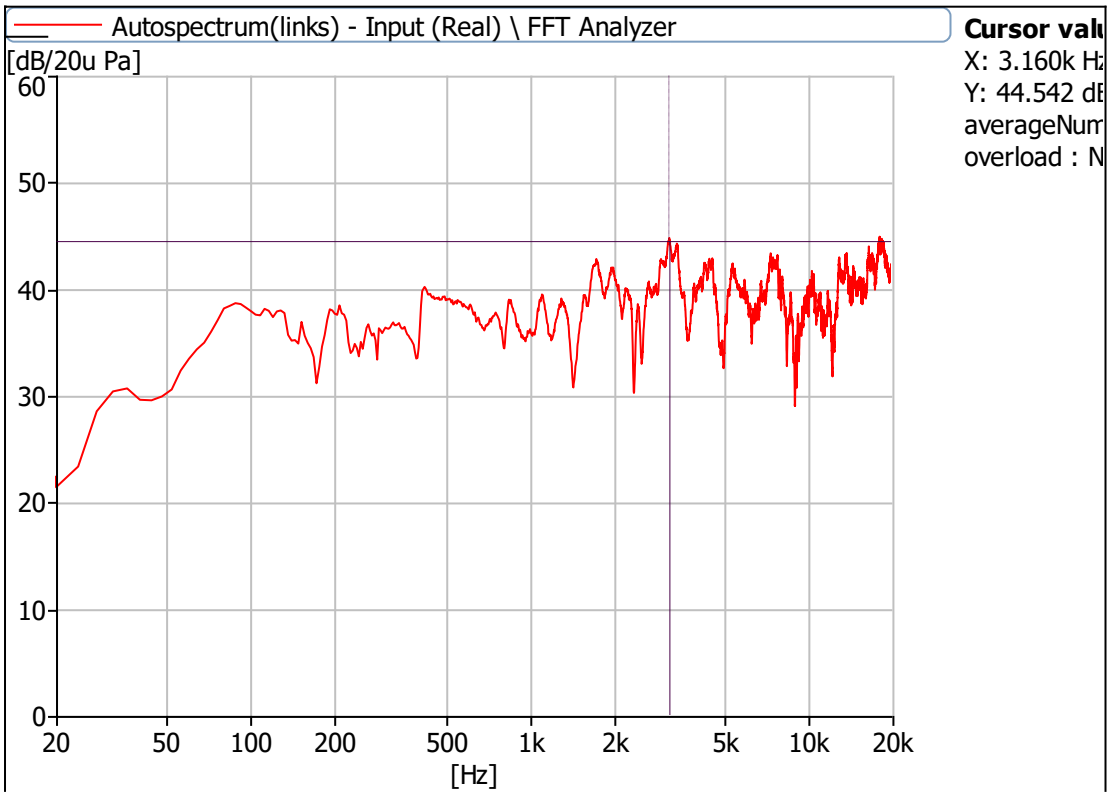


TT1 (9l) + AE1004

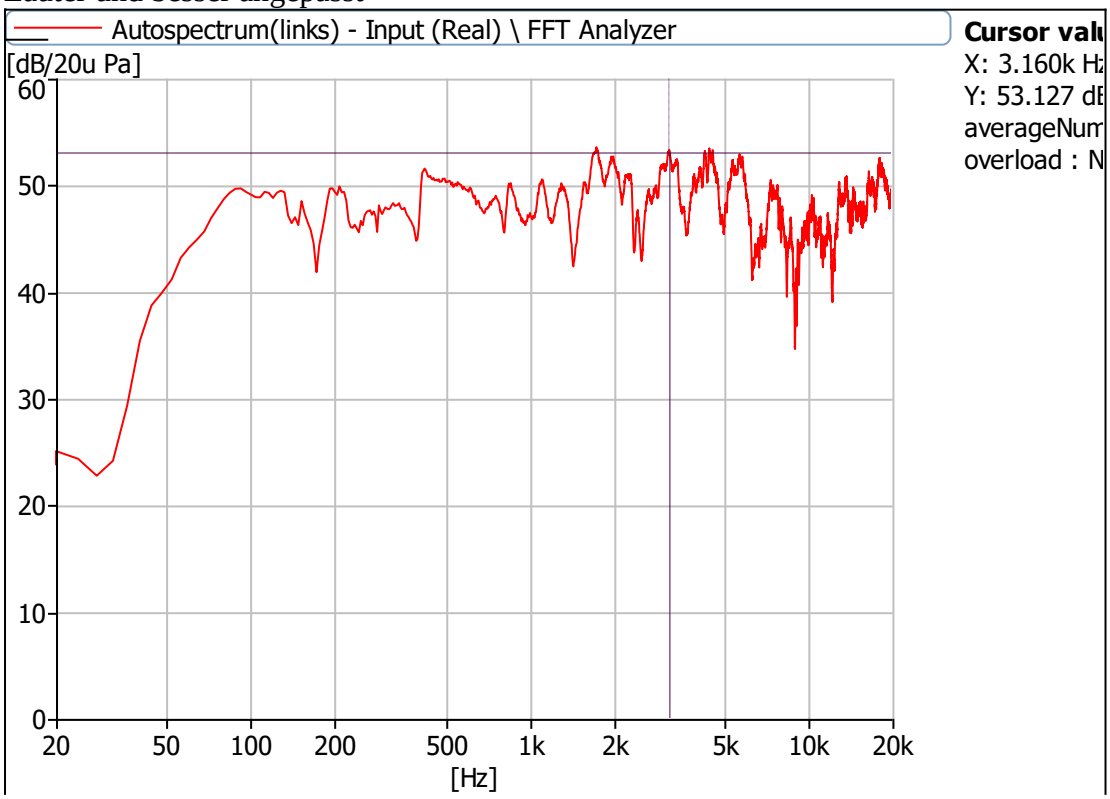
LPF 6kHz + HPF 2kHz



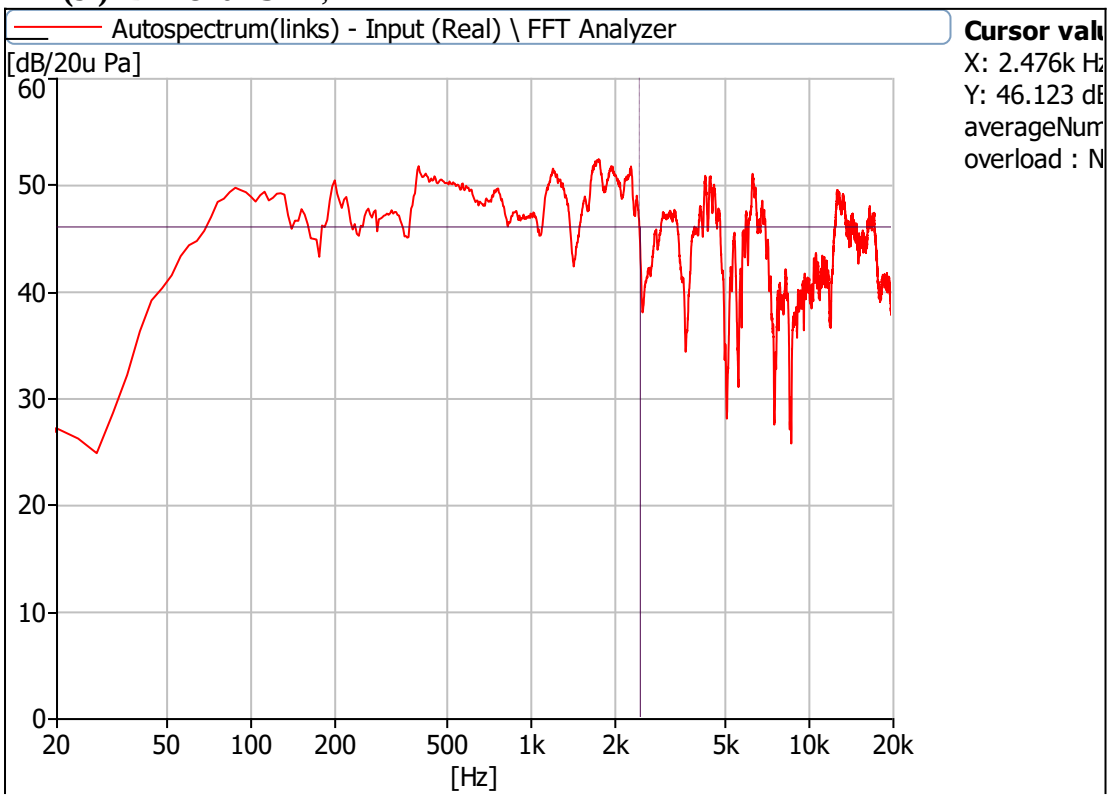
LPF 5kHz + HPF 2kHz



Lauter und besser angepasst



TT1(9l)+DT4810ASZR; HPF 2kHz



TT1(9l)+DT4810ASZR; LPF 20kHz? HPF 2kHz