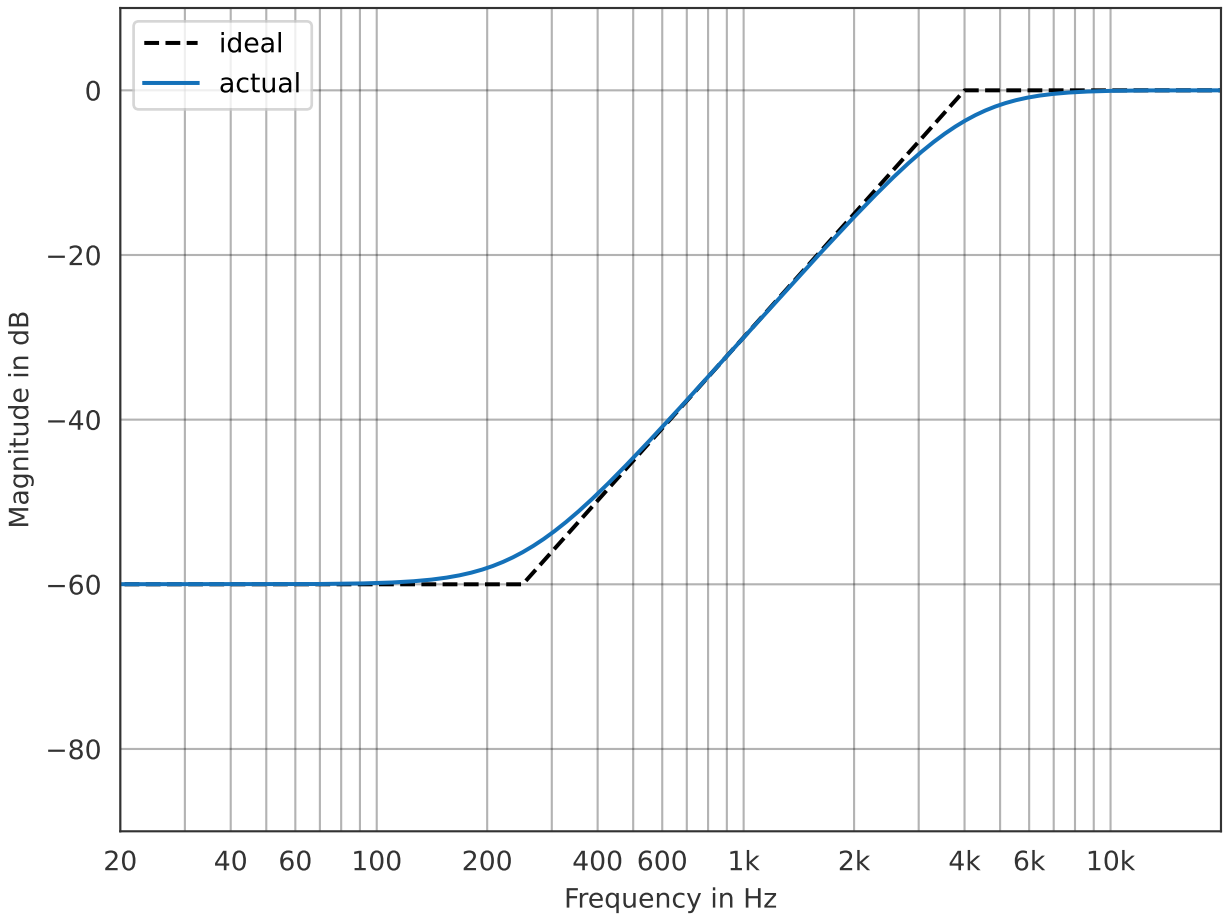
ideal
actual
0
−20
−40
−60
−80
Magnitude in dB
20
40
60
100
200
400
600
1k
2k
4k
6k
10k
Frequency in Hz