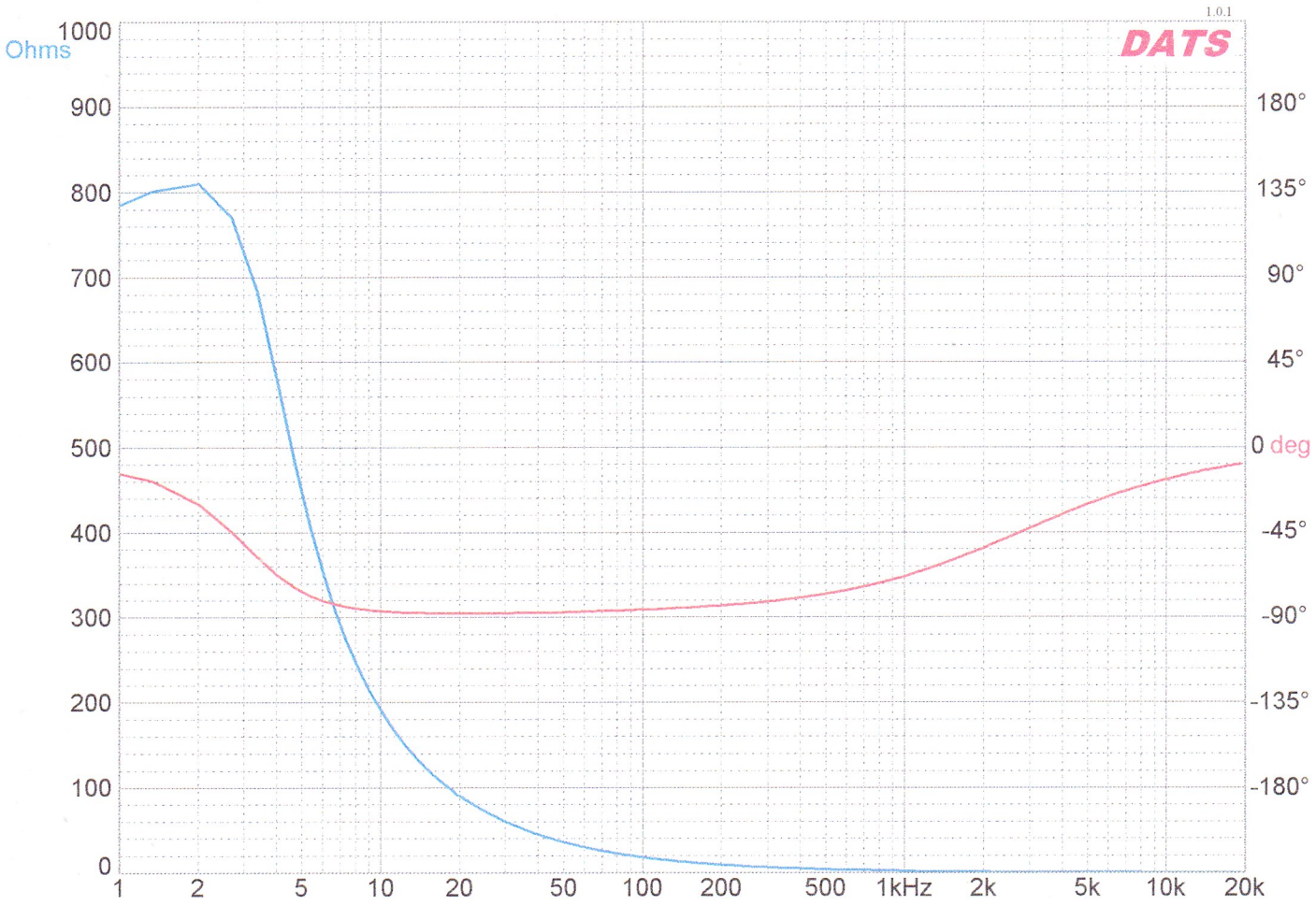


Workbench Notes:

R(e) = 127.61 Ohms

PN 6MU-1H-30H

Test with 100 uF capacitor in parallel.

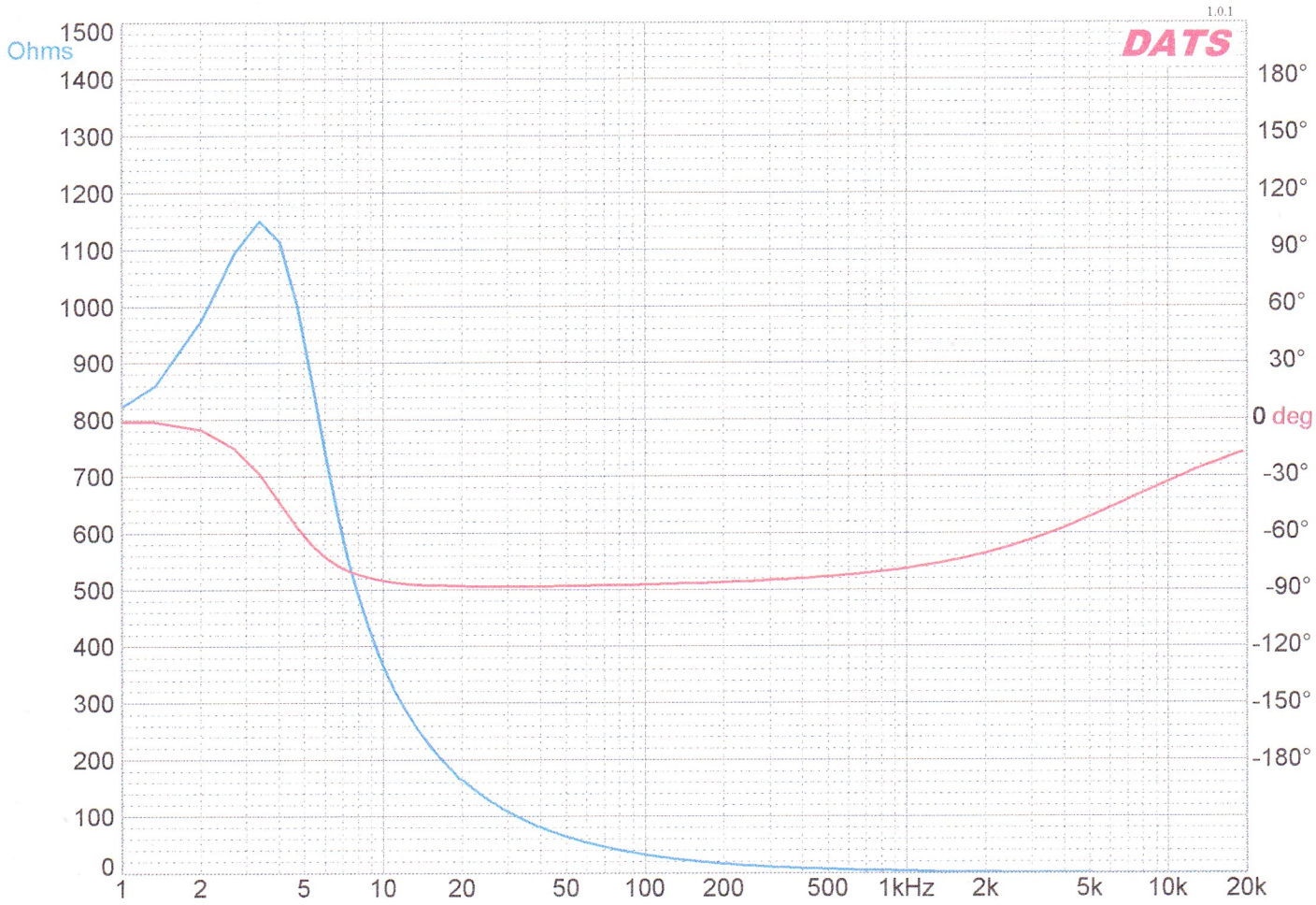
100 uF tunes wideband: 0.5 Hz - 3 Hz [best range for seismograph pickup]

790 ohms at 1 Hz, 800 ohms at 2 Hz

60 Hz rejection: 30 ohms at 60 Hz. [- 26 x]

Measurements by:

Title:



Workbench Notes:

R(e) = 237.68 Ohms

PN 6MU-1H-30H

Test with 47 uF capacitor in parallel.

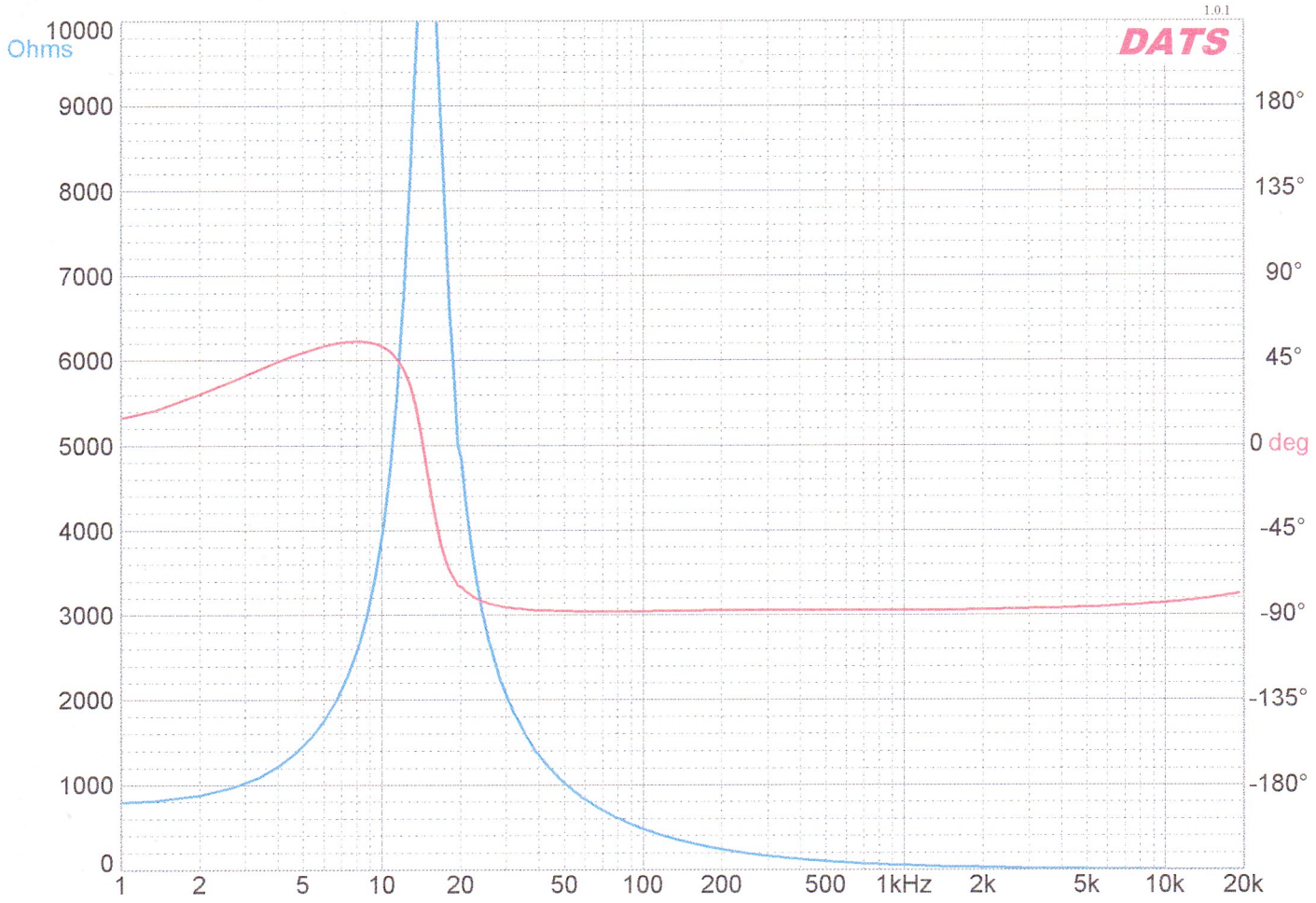
3.365 Hz

Ideal for seismograph pickups, infrasonic microphone pickups, infrasonic filters.

Experimental Infrasonic Tornado Detection: Tornadoes emit infrasound in the 2 Hz to 5 Hz range.

Measurements by:

Title:



Workbench Notes:

R(e) = 778.24 Ohms

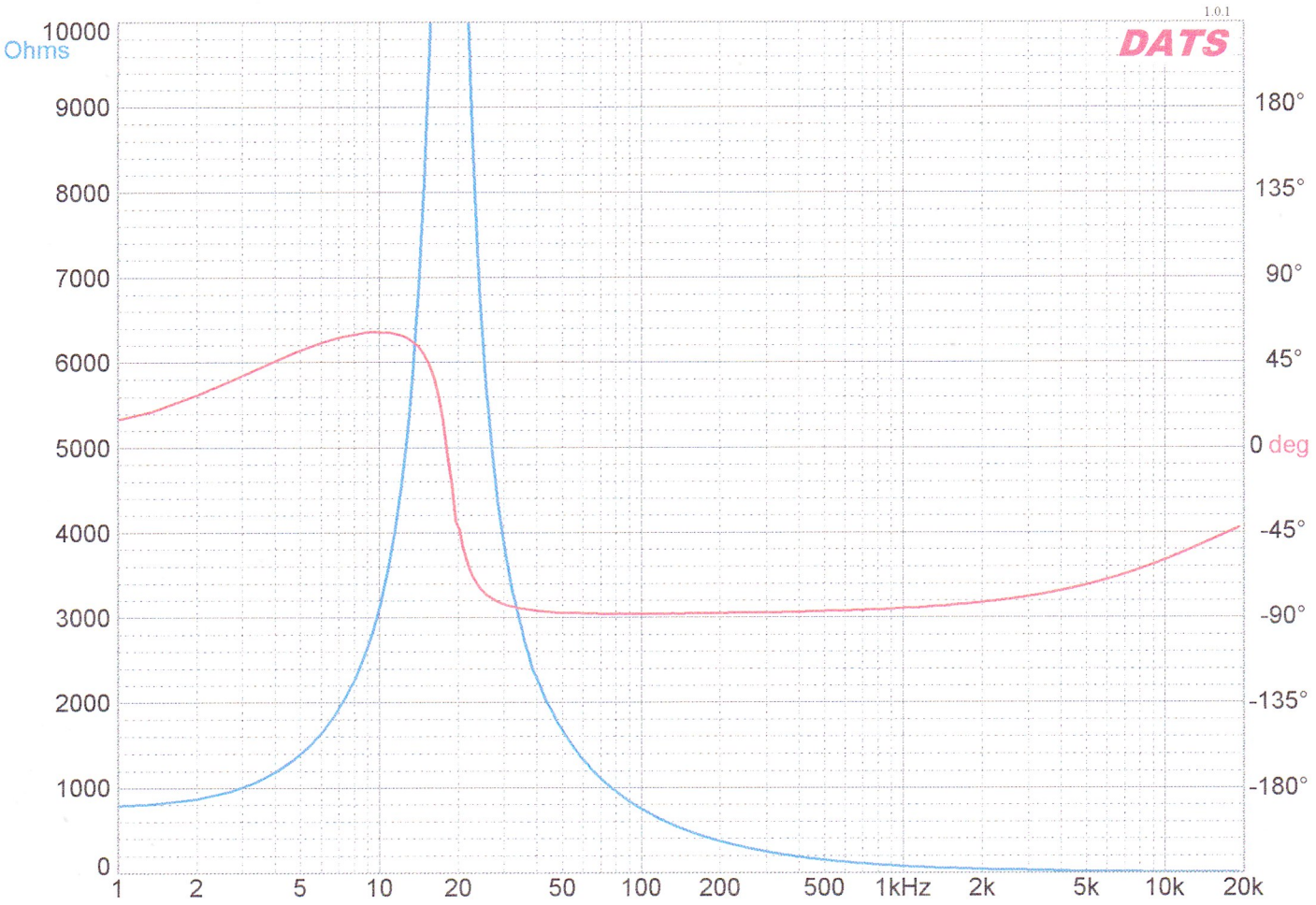
PN 6MU-1H-30H

Test with 3.3 uF capacitor in parallel.

14.2 Hz

Measurements by:

Title:



Workbench Notes:

R(e) = 772.11 Ohms

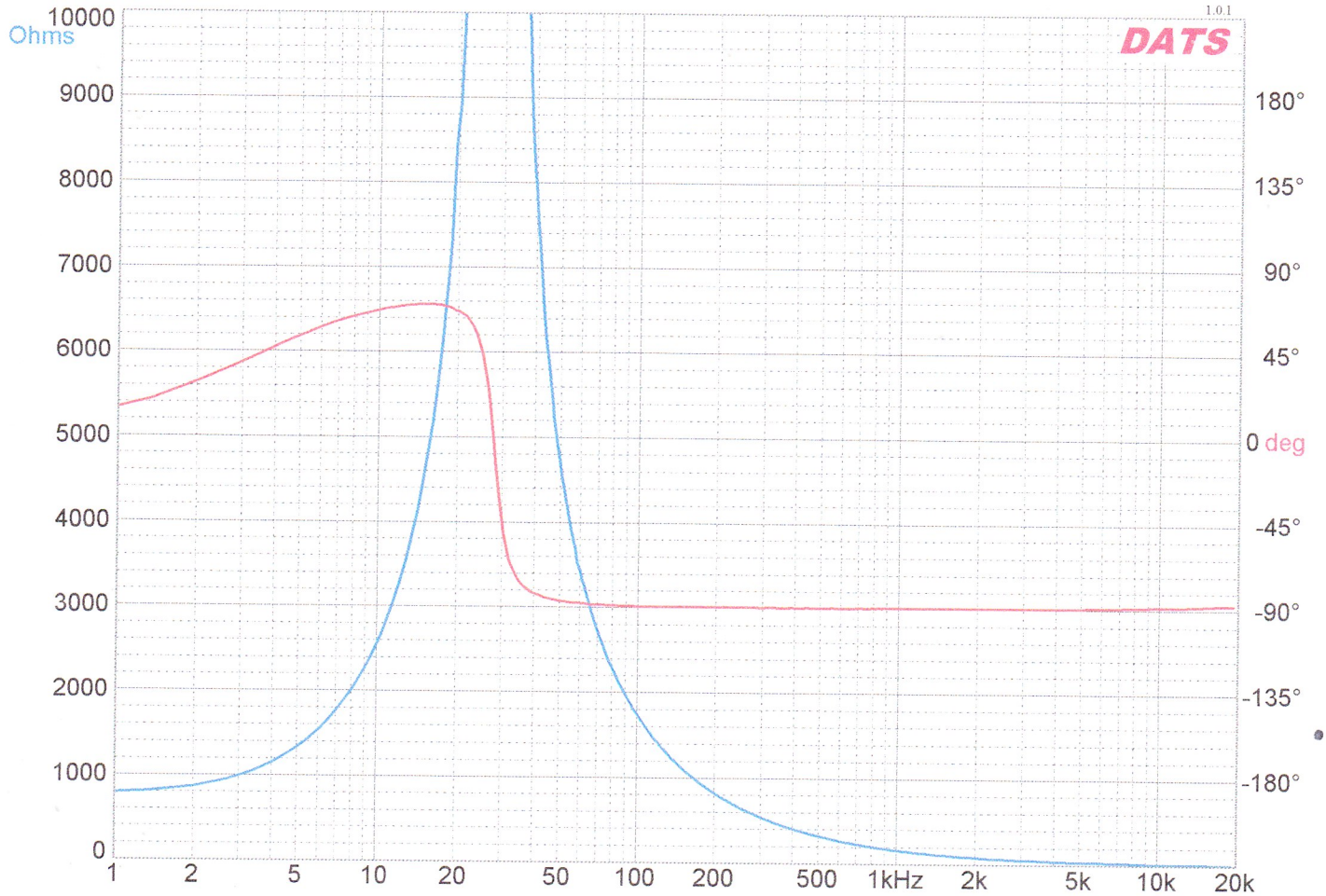
PN 6MU-1H-30H

Test with 2.2 uF capacitor in parallel.

18.2 Hz

Measurements by:

Title:



Workbench Notes:

R(e) = 764.03 Ohms

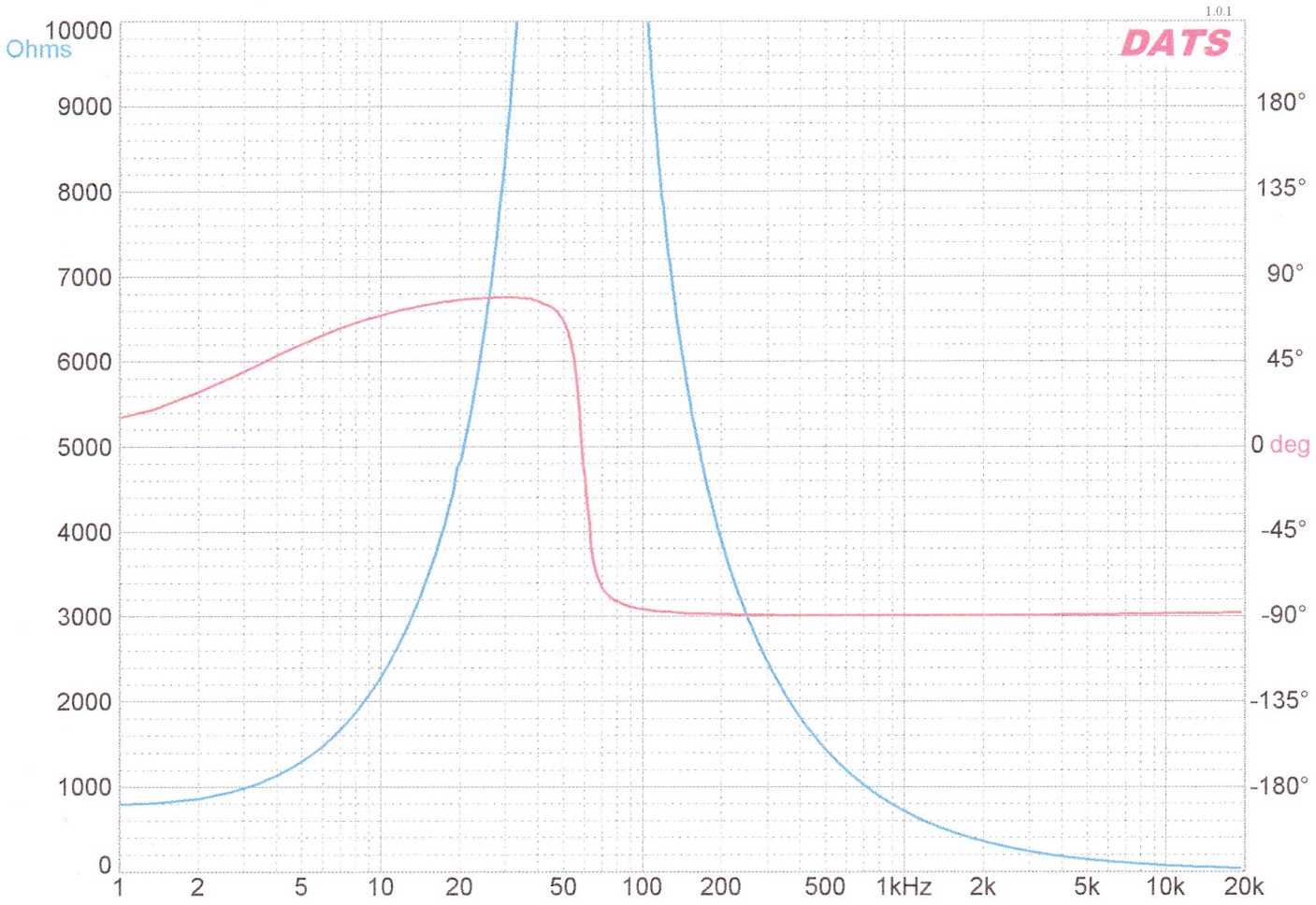
PN 6MU-1H-30H

Test with 1 uF capacitor in parallel.

27.5 Hz

Measurements by:

Title:



Workbench Notes:

R(e) = 762.13 Ohms

PN 6MU-1H-30H

Test with 0.22 uF capacitor in parallel.

58.5 Hz [wide band at this frequency, Good for sensing 50 Hz - 60 Hz power lines]

Measurements by:

Title: