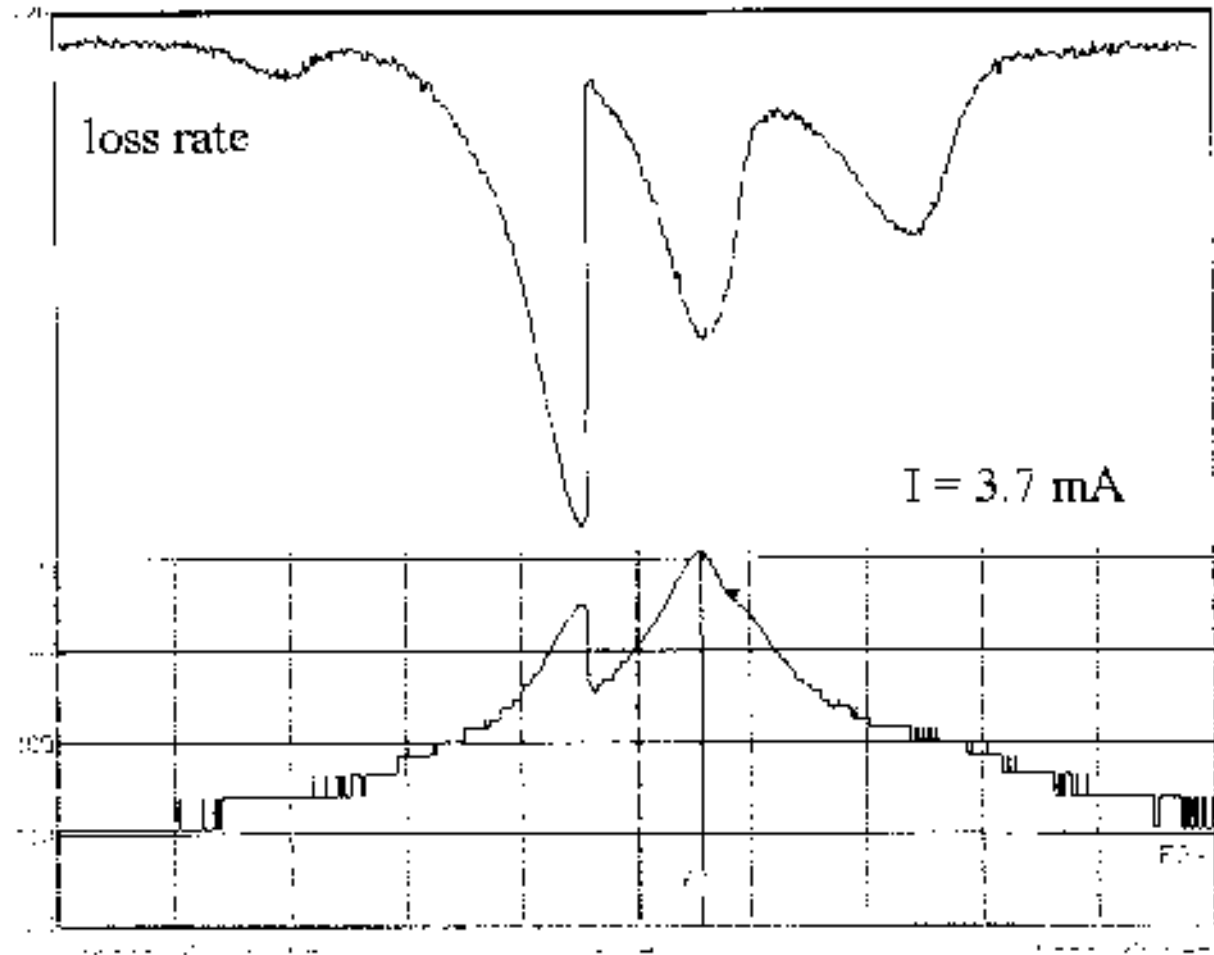




Marker 1 (1.1)	Freq	Span	Amplitude	Unit
-94.08 dBm	100.00000000000000	100.00000000000000	0.0000000000000000	dBm
-29.08 dBm	100.00000000000000	100.00000000000000	0.0000000000000000	dBm



00.000000 0.000000



Marker 1: 173.1

RES

30 Hz

RF 400

10.00

Ref: 0.00

91.32 dBm

90.4

3.0 Hz

10.00

0.00%

-10.00%

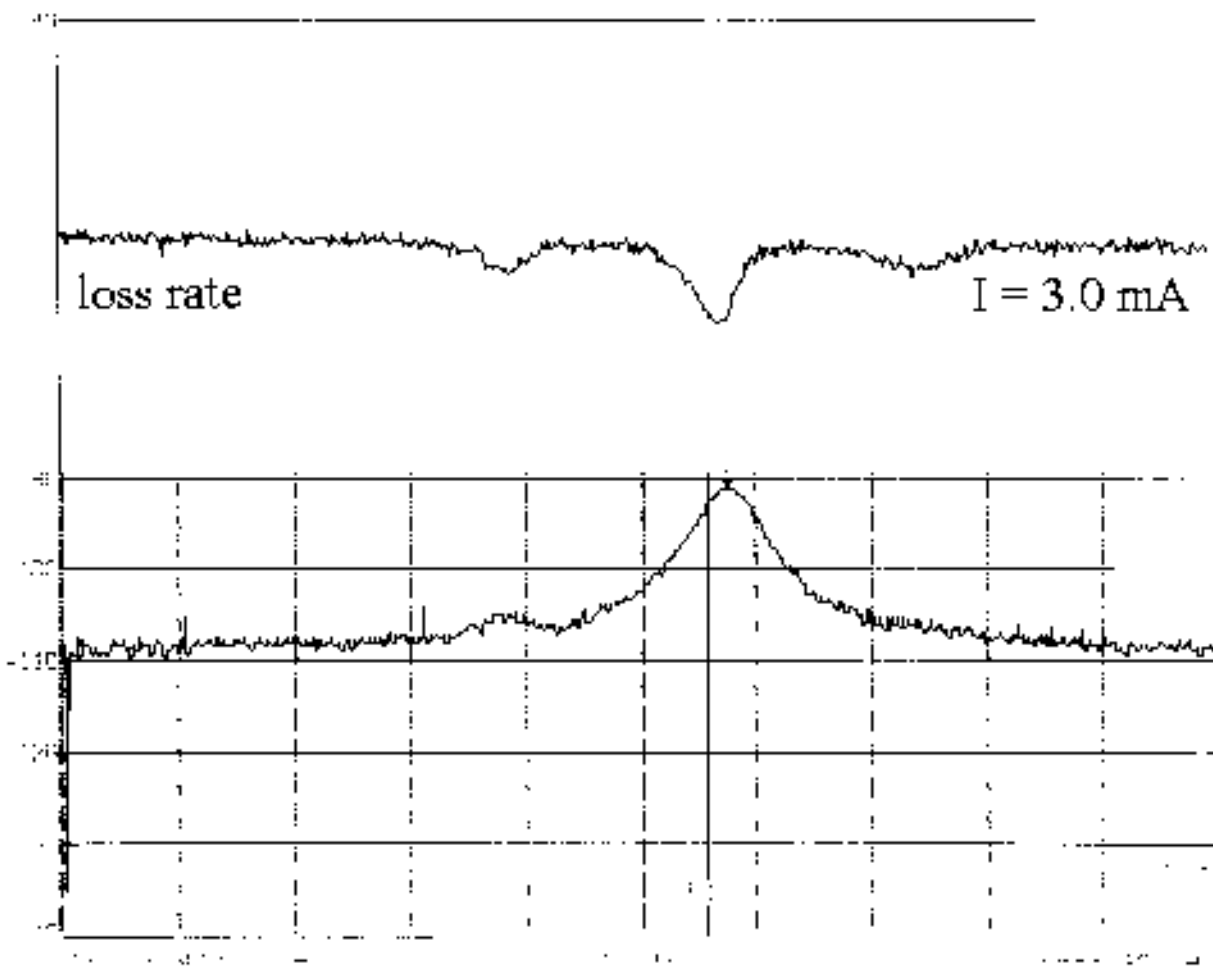
905.55450900

10.0

1.000 Hz

10.00

0.00%



I = 3.0 mA

Date: 20.08.06 21:45:42

Polarimeter - Detector

Type

Scintillator coupled to PMT or photodiode

Location

Outside the vacuum system in the centre of the achromat

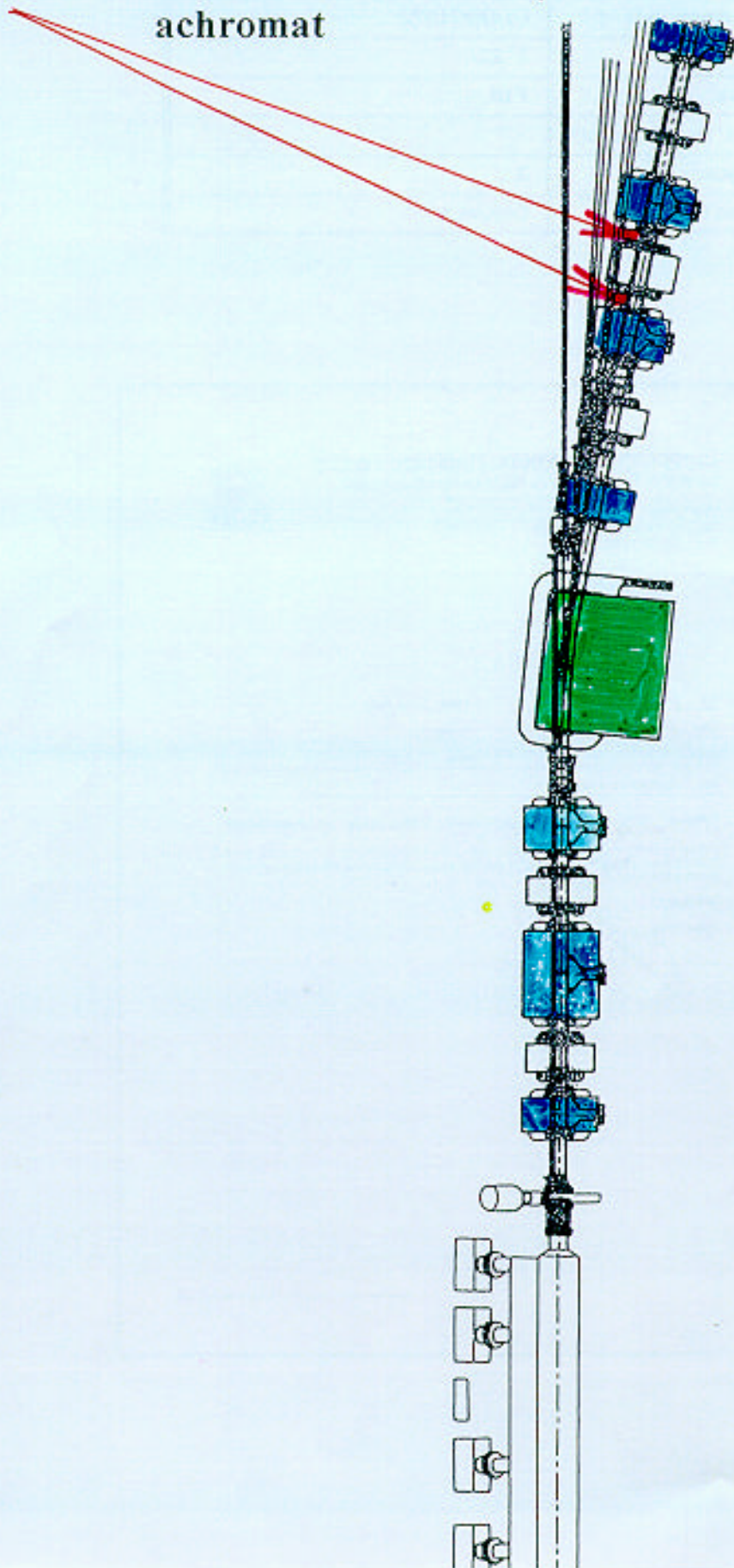
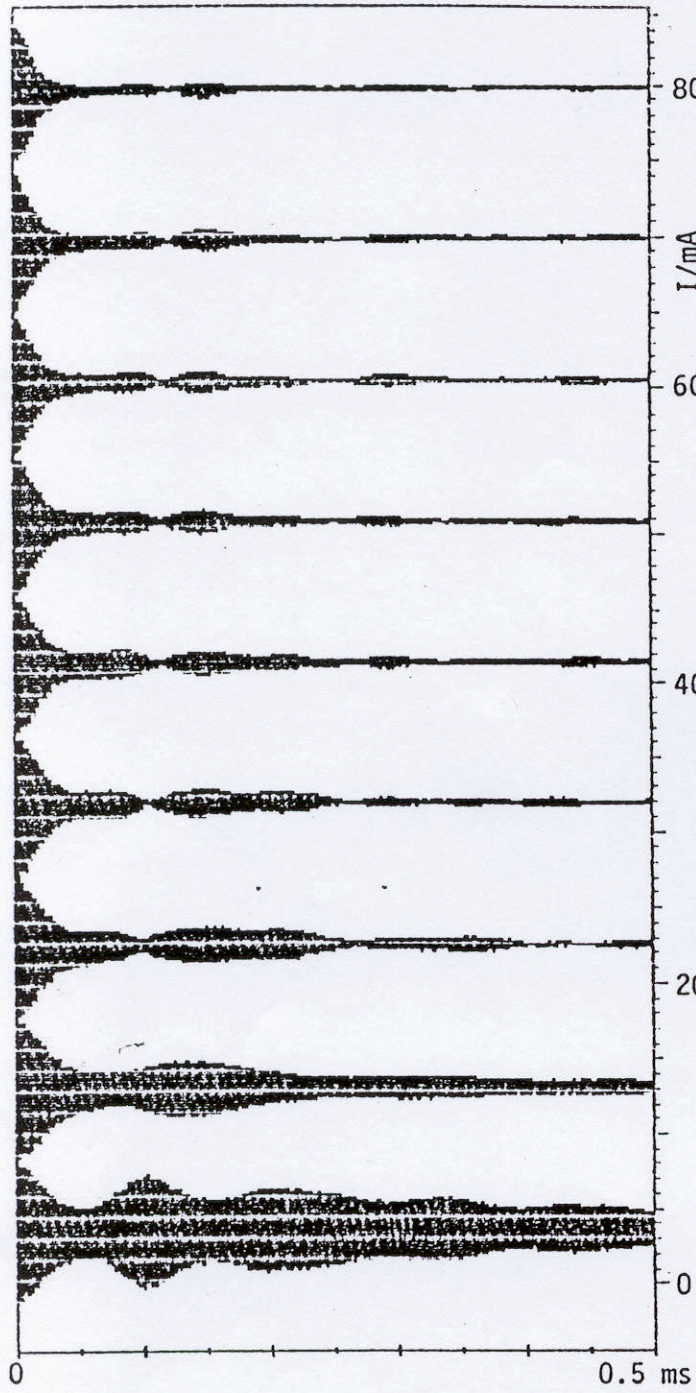
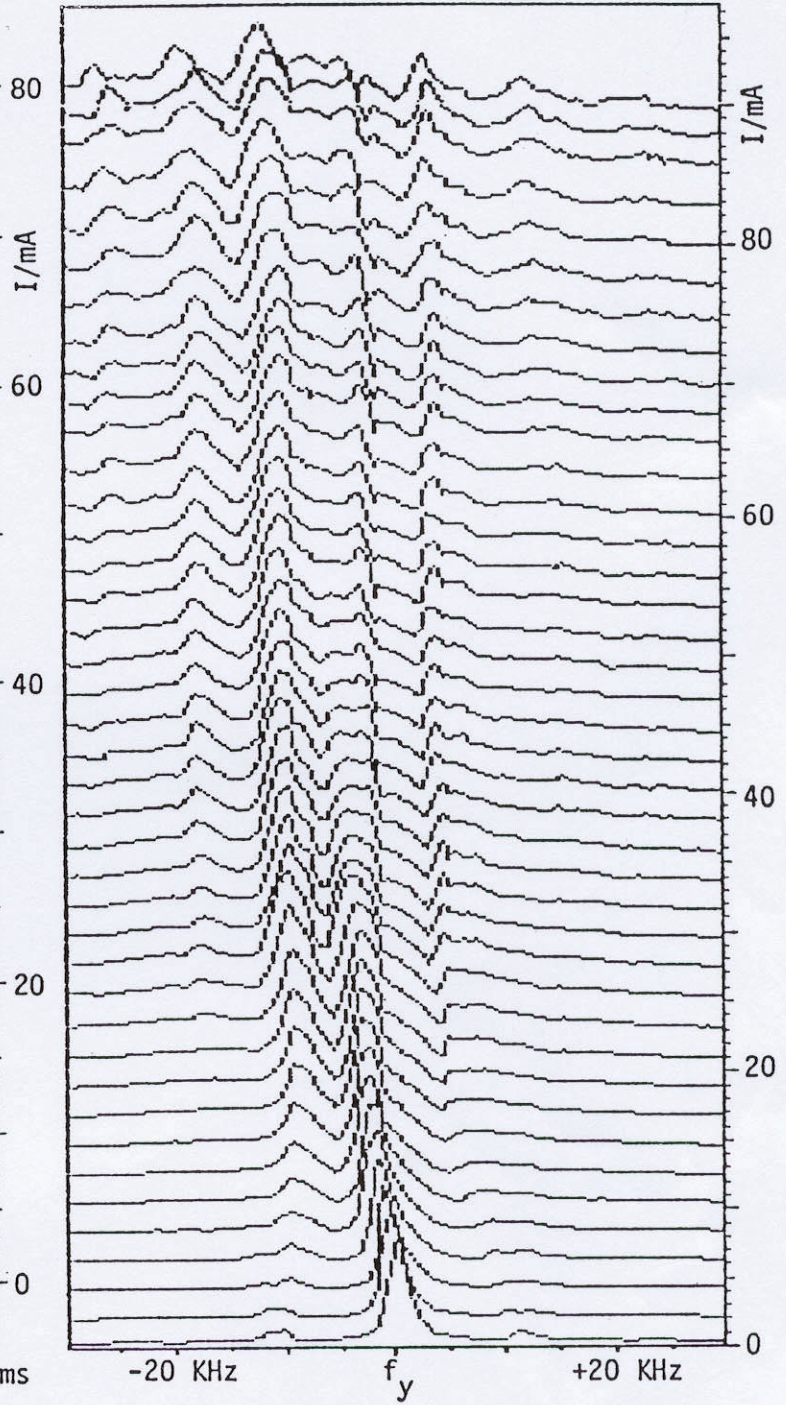


Fig. 5

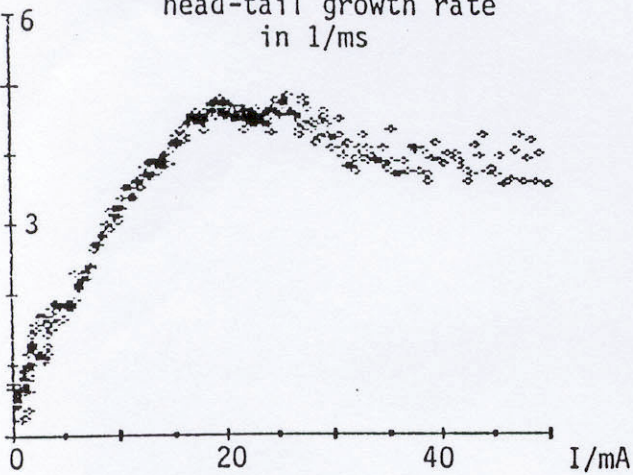
$Y(t)$



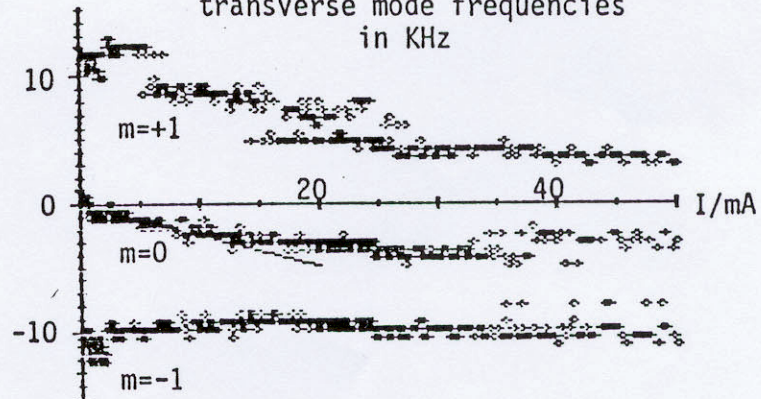
FFT



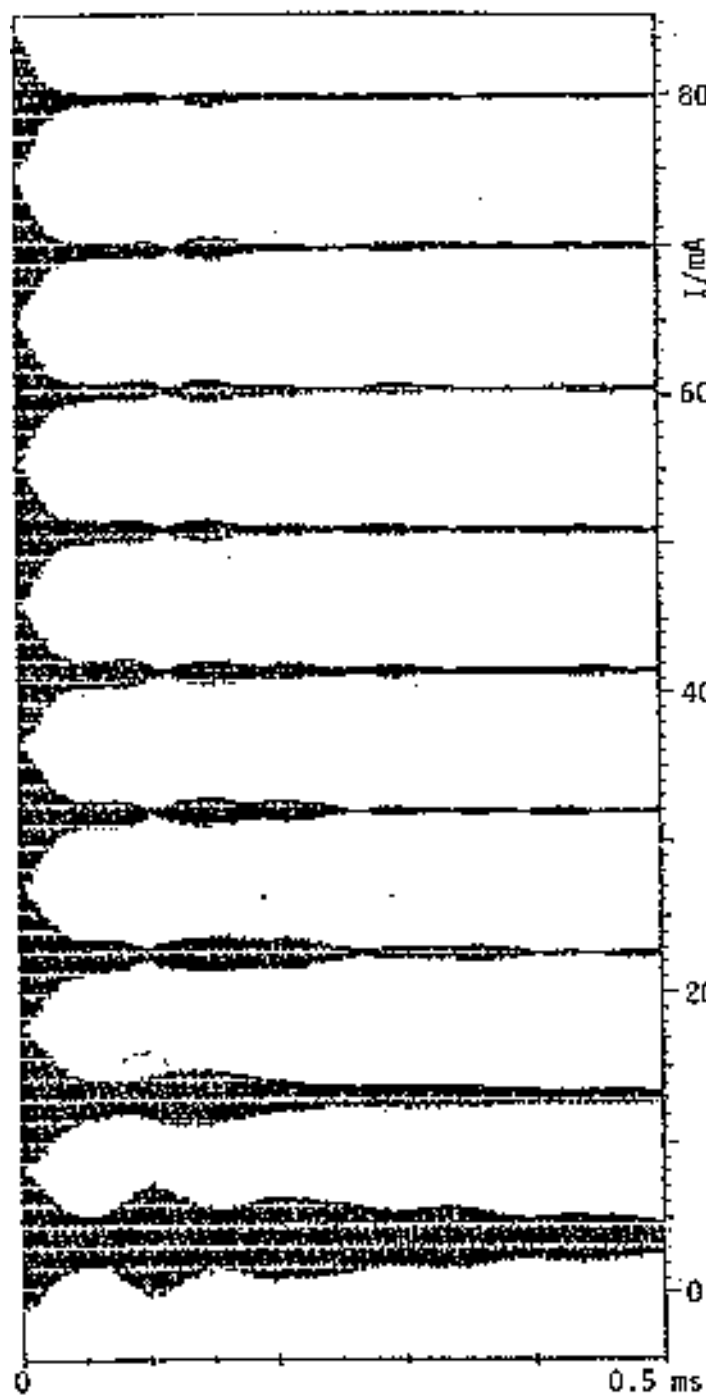
head-tail growth rate
in 1/ms



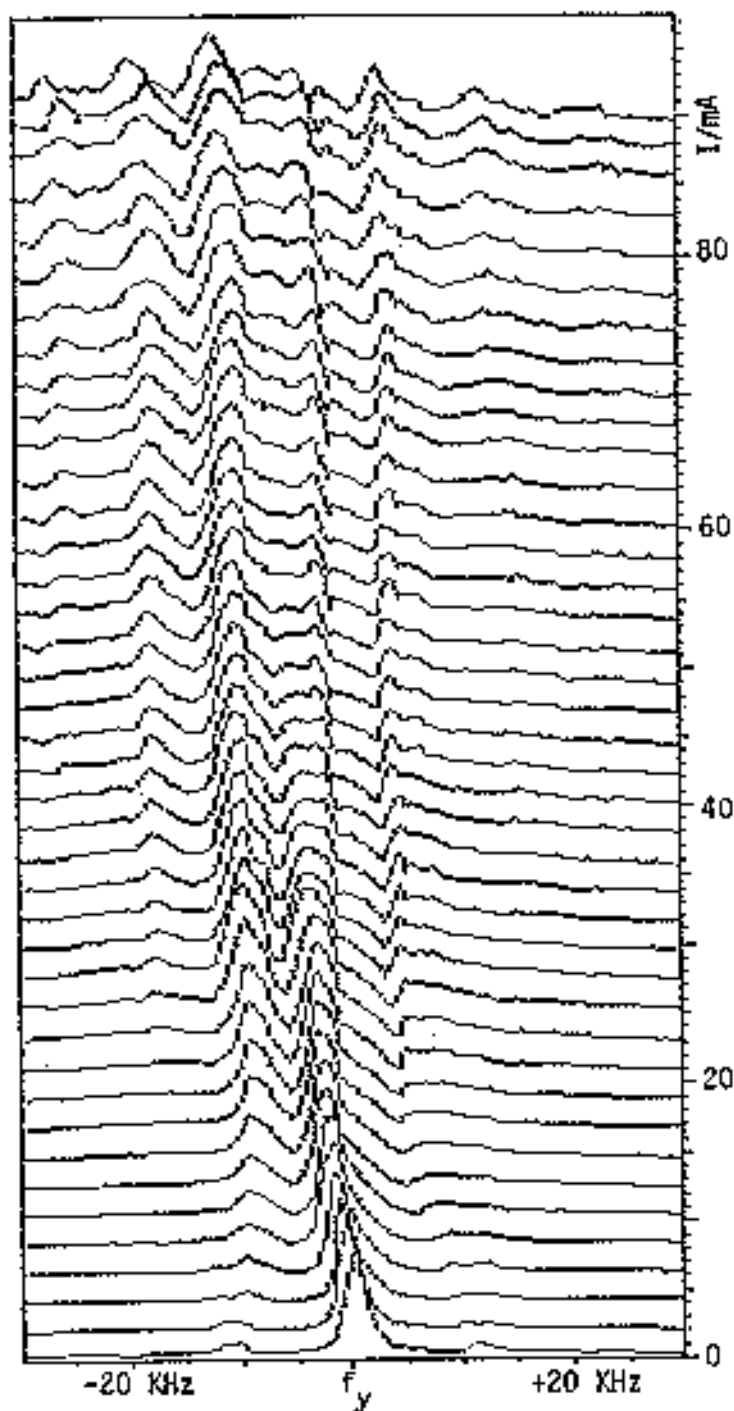
transverse mode frequencies
in KHz



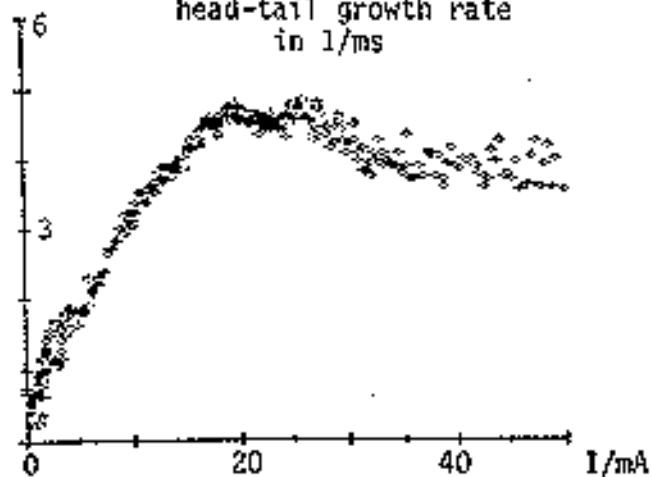
$Y(t)$



FFT



head-tail growth rate
in 1/ms



transverse mode frequencies
in KHz

