

NMR experiment

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90° pulse

180° pulse

360° pulse

90° on-resonance pulse

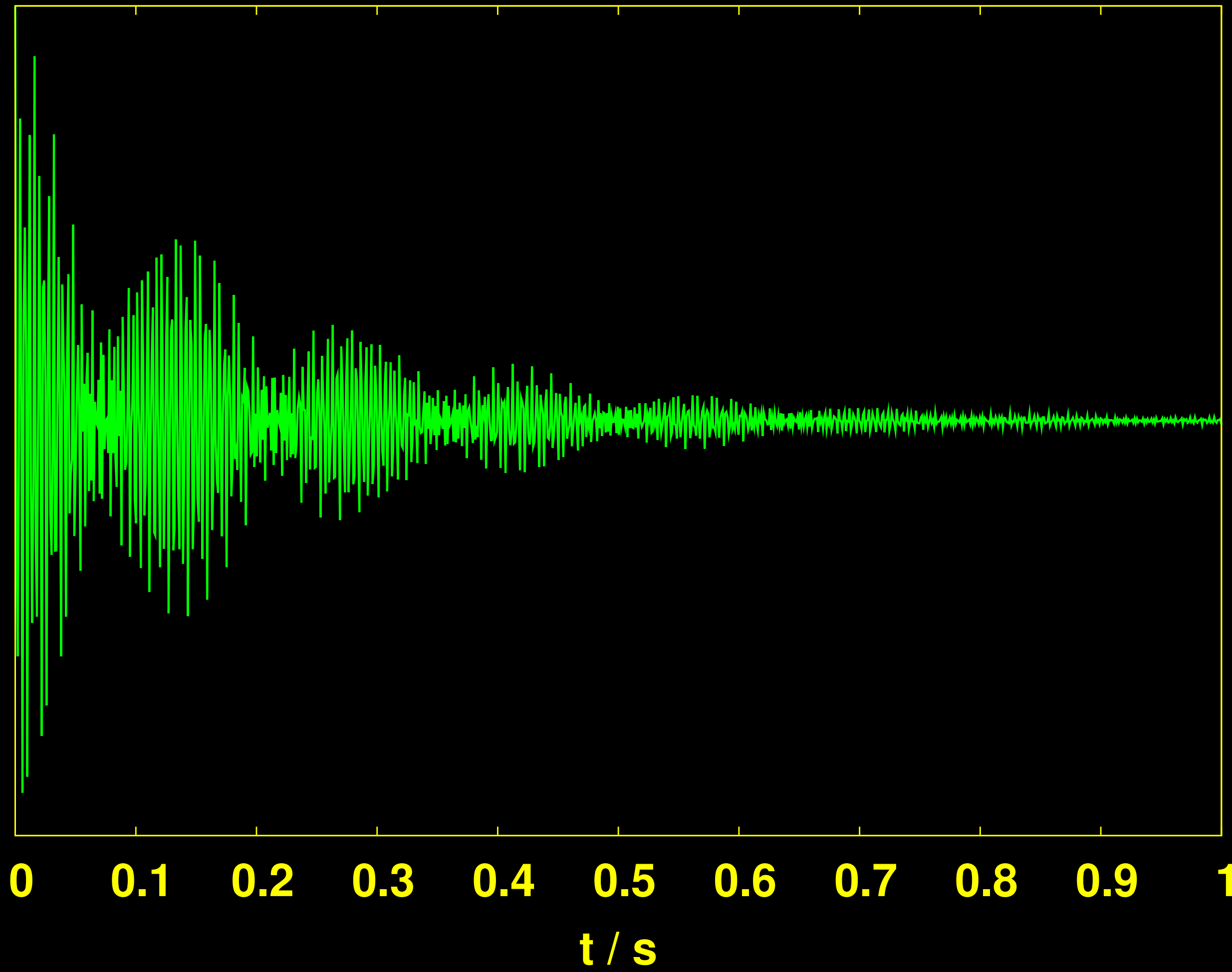
90° off-resonance pulse

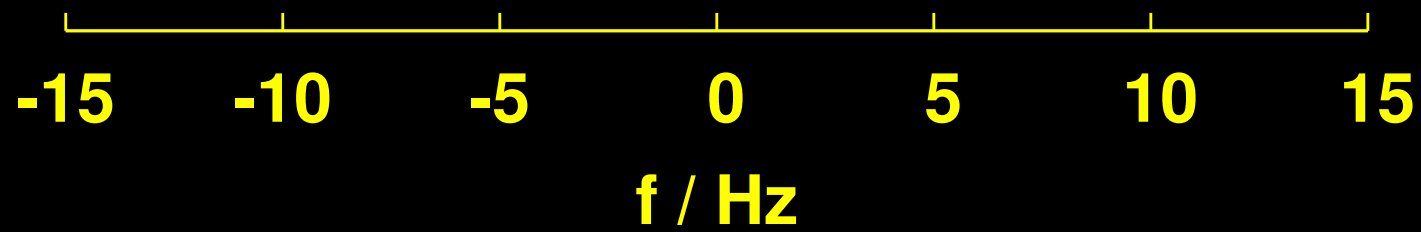
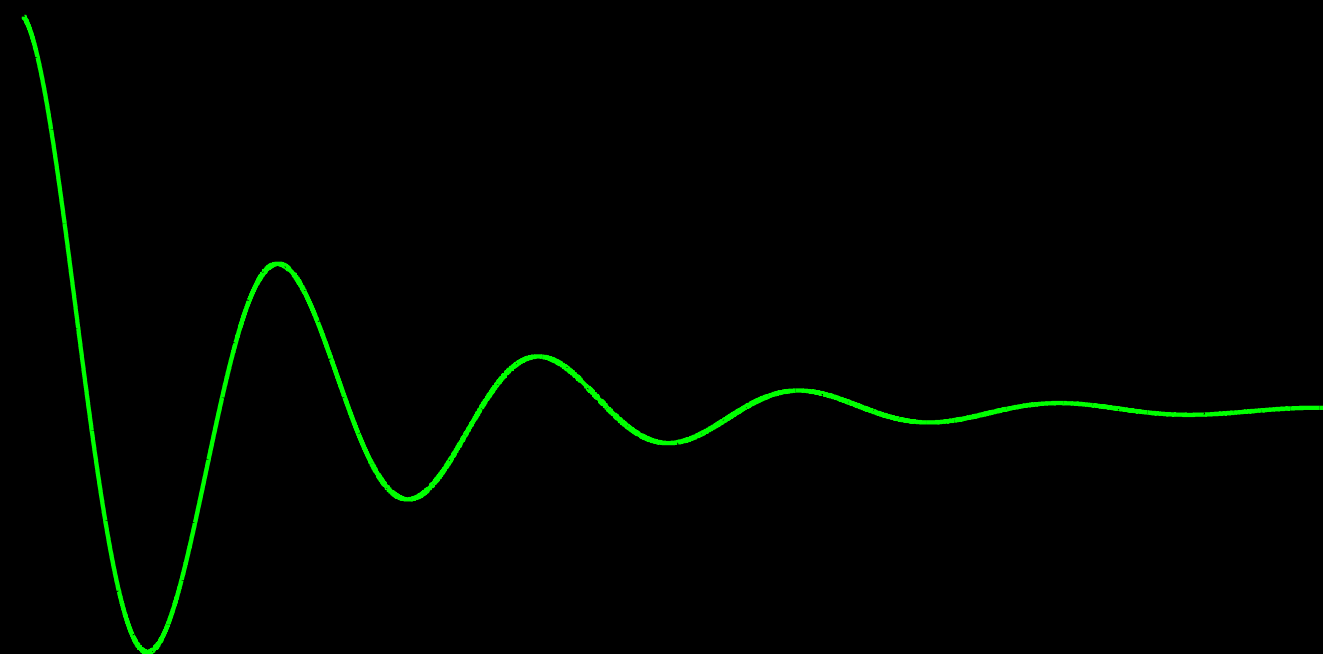
Basic experiment

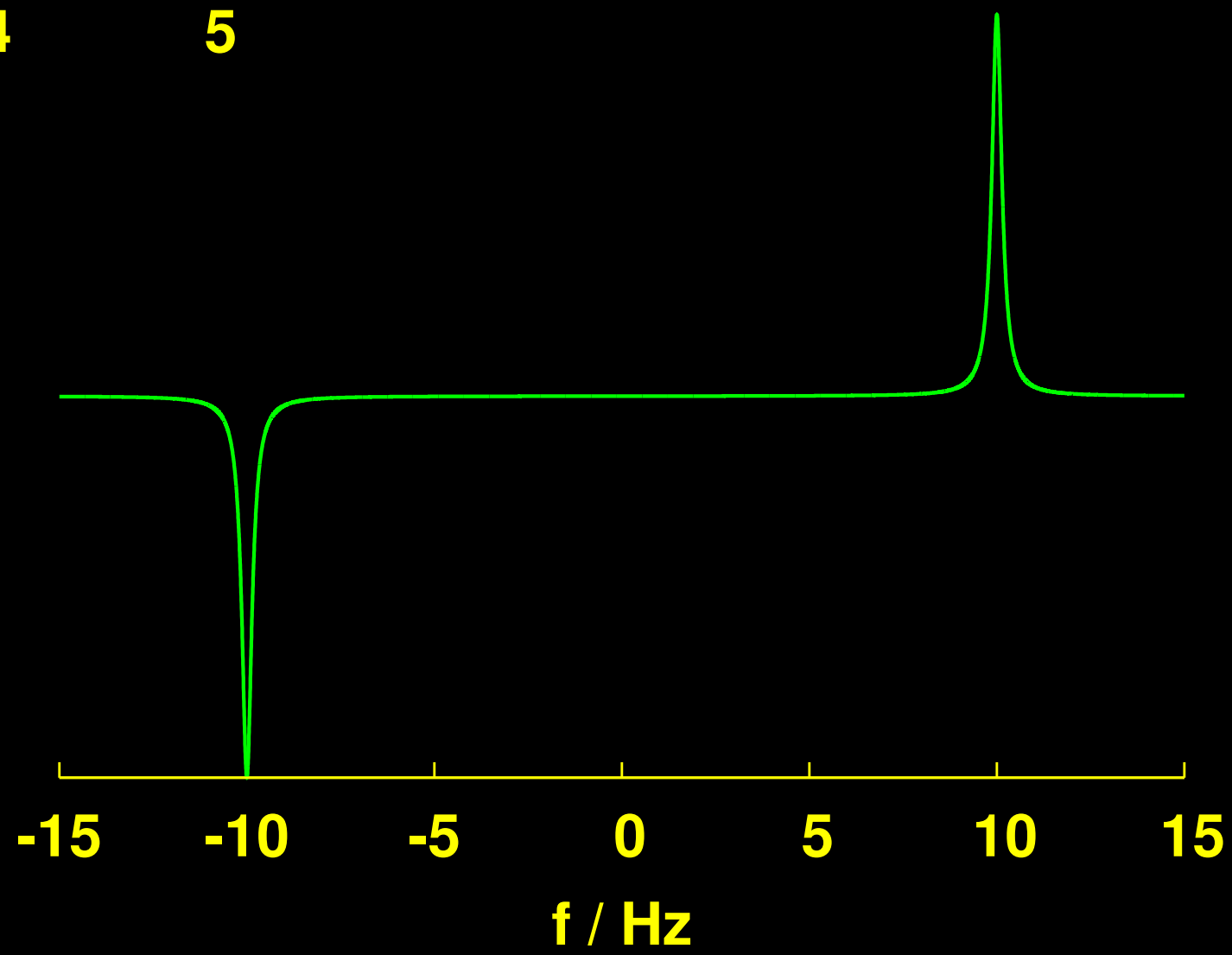
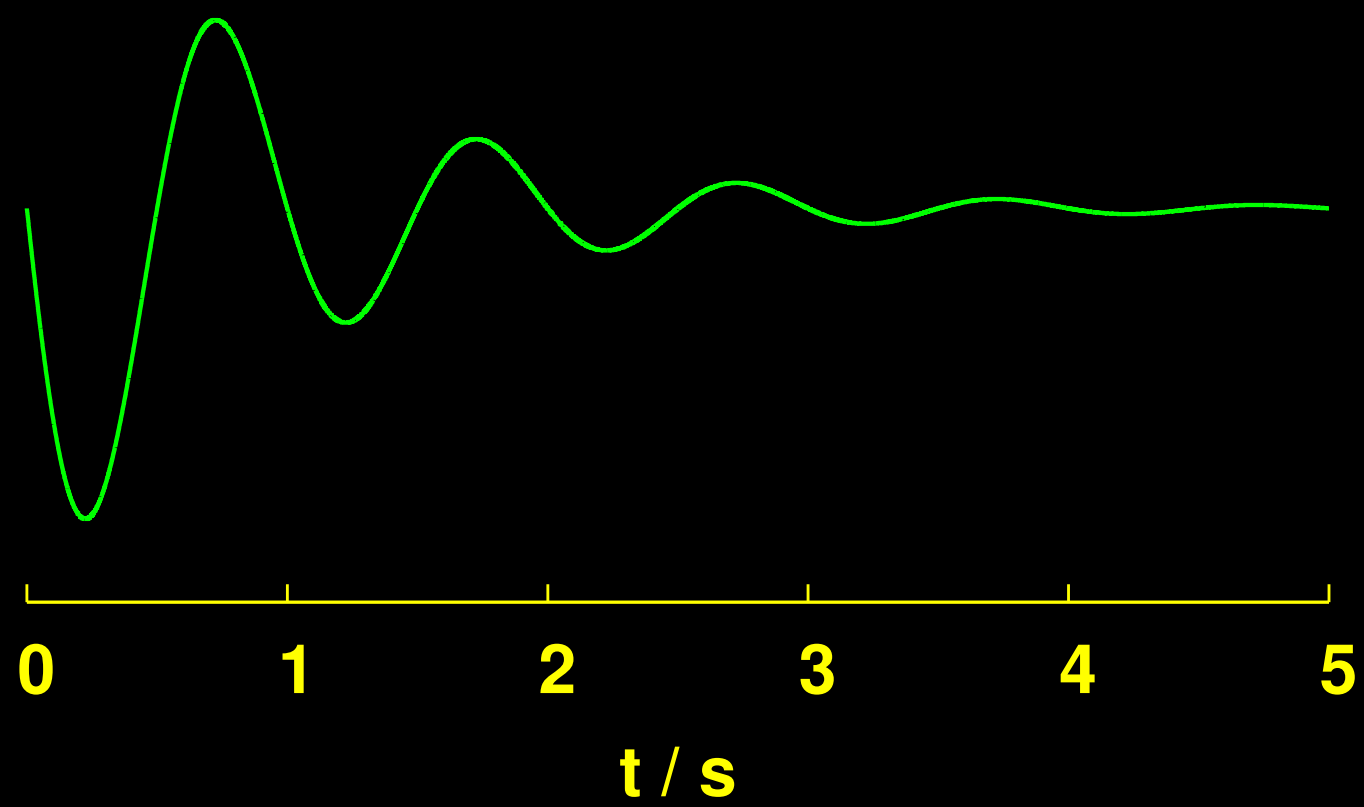
Experiment with scalar coupling

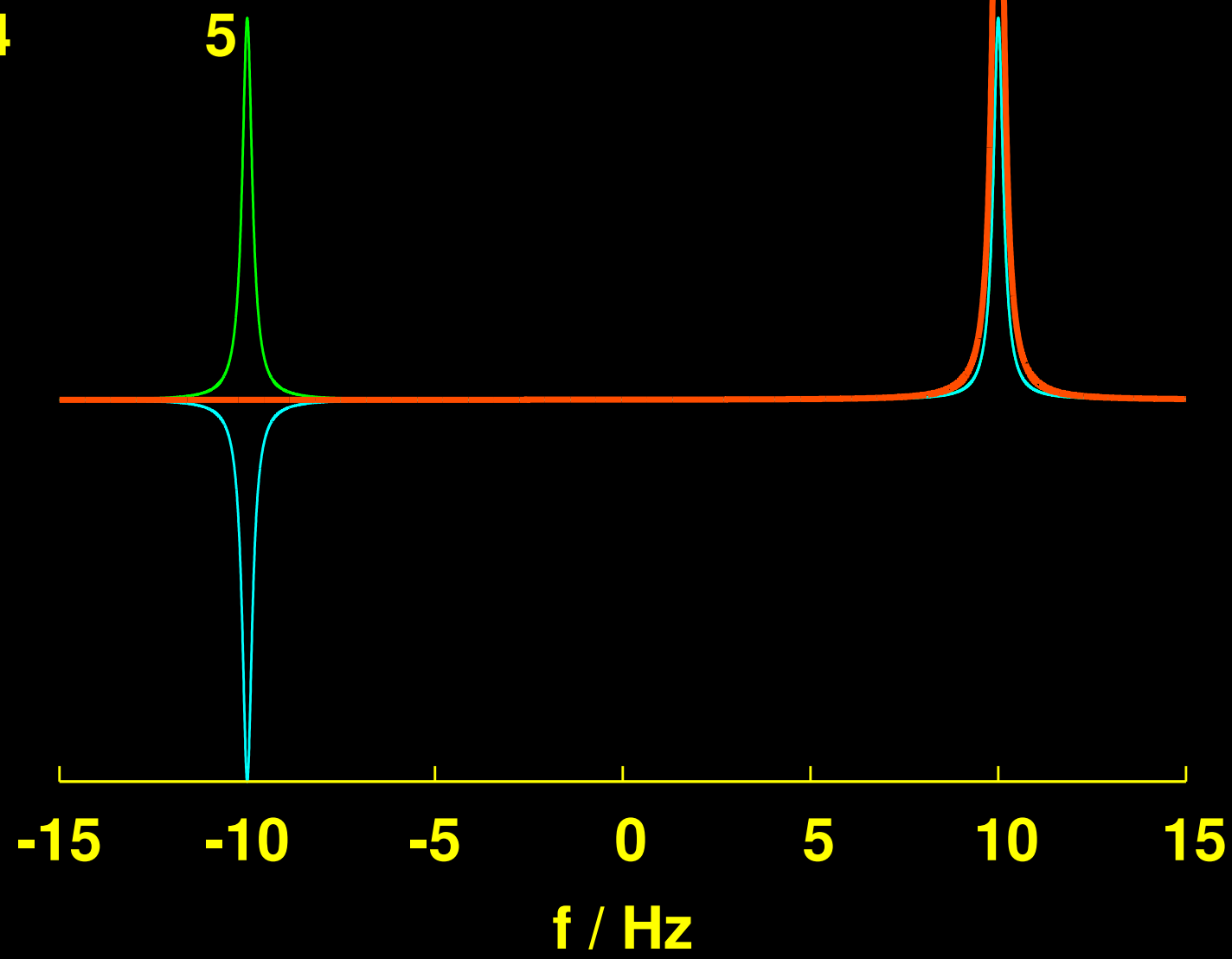
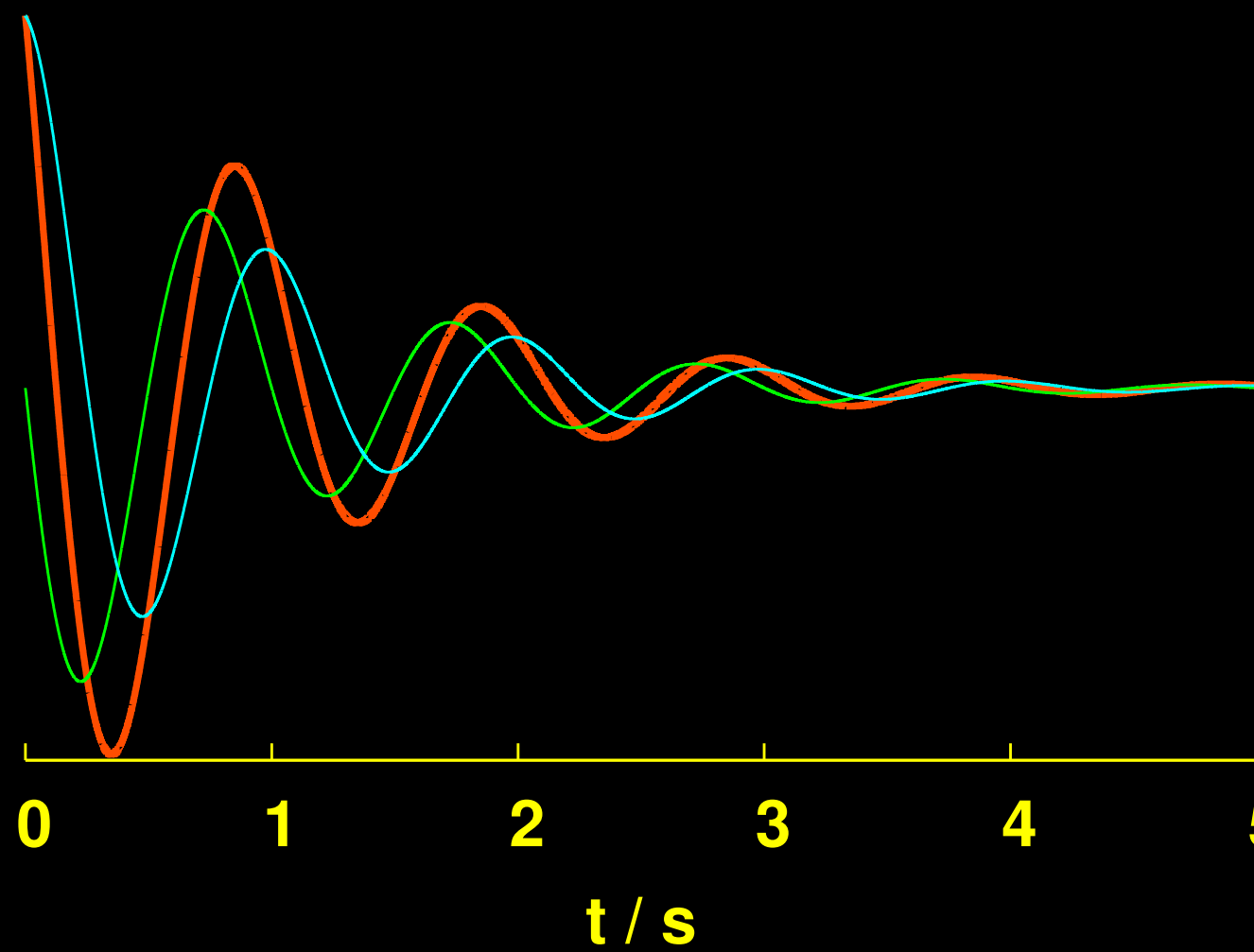
Effect of phase

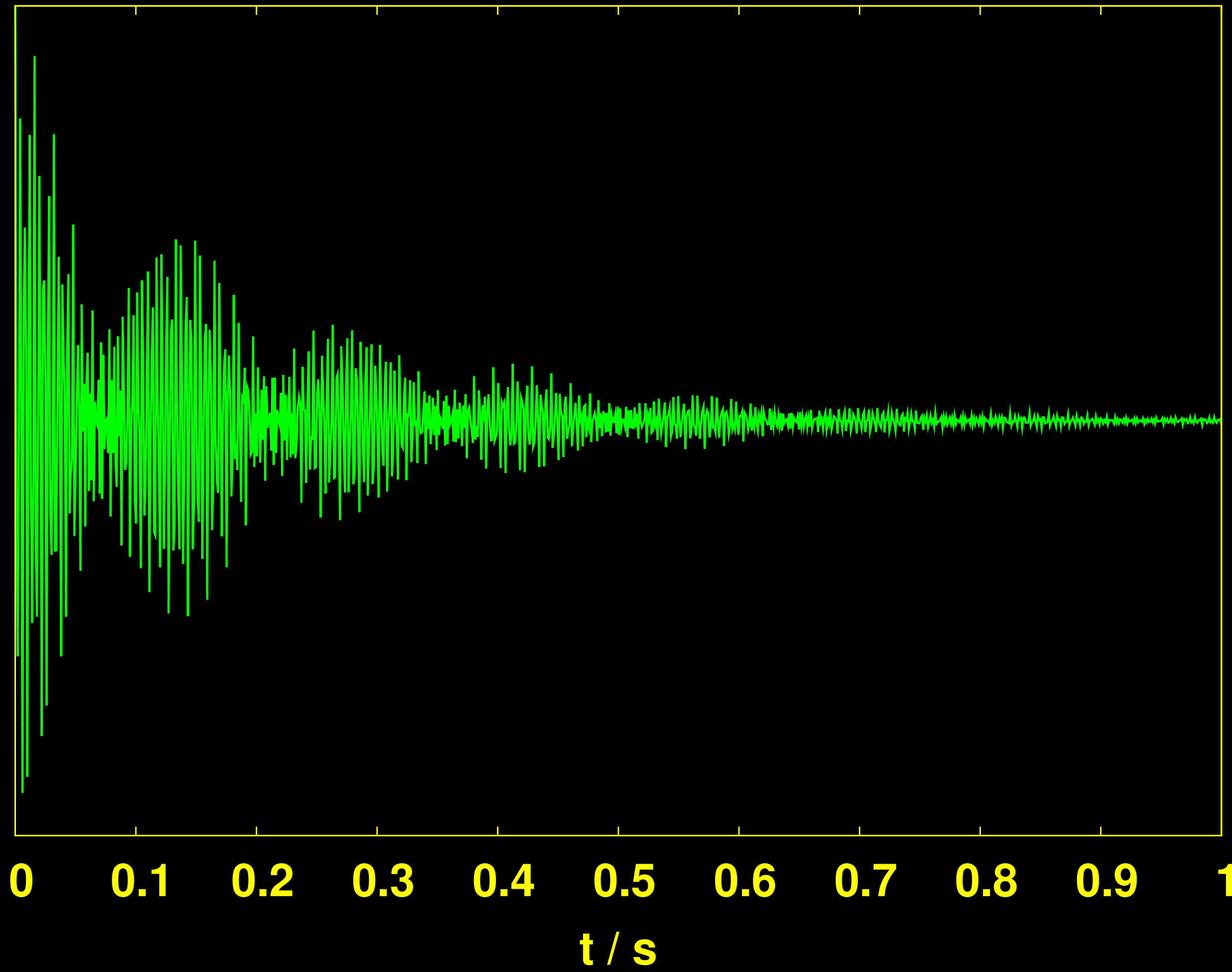
Effect of delay

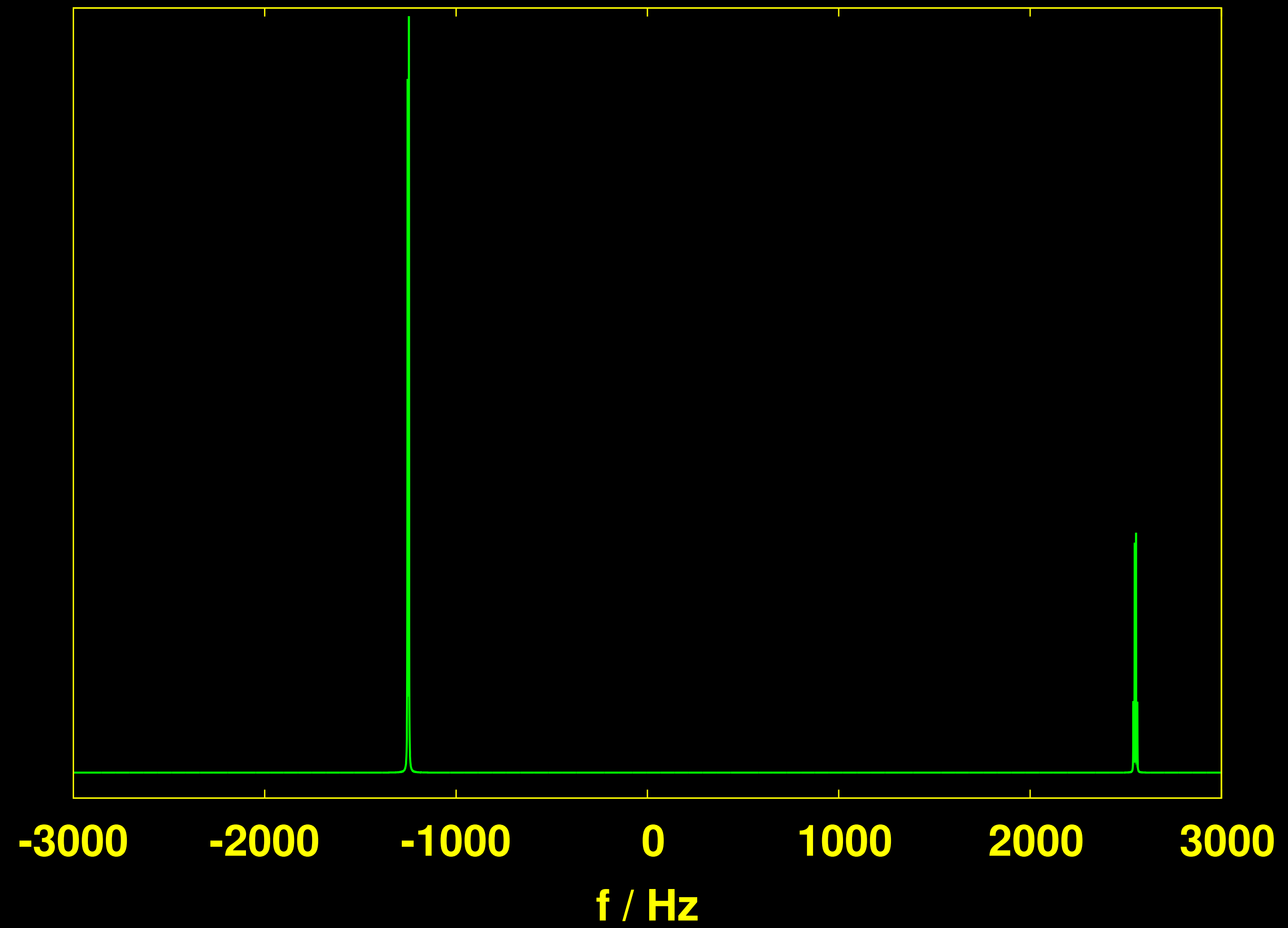


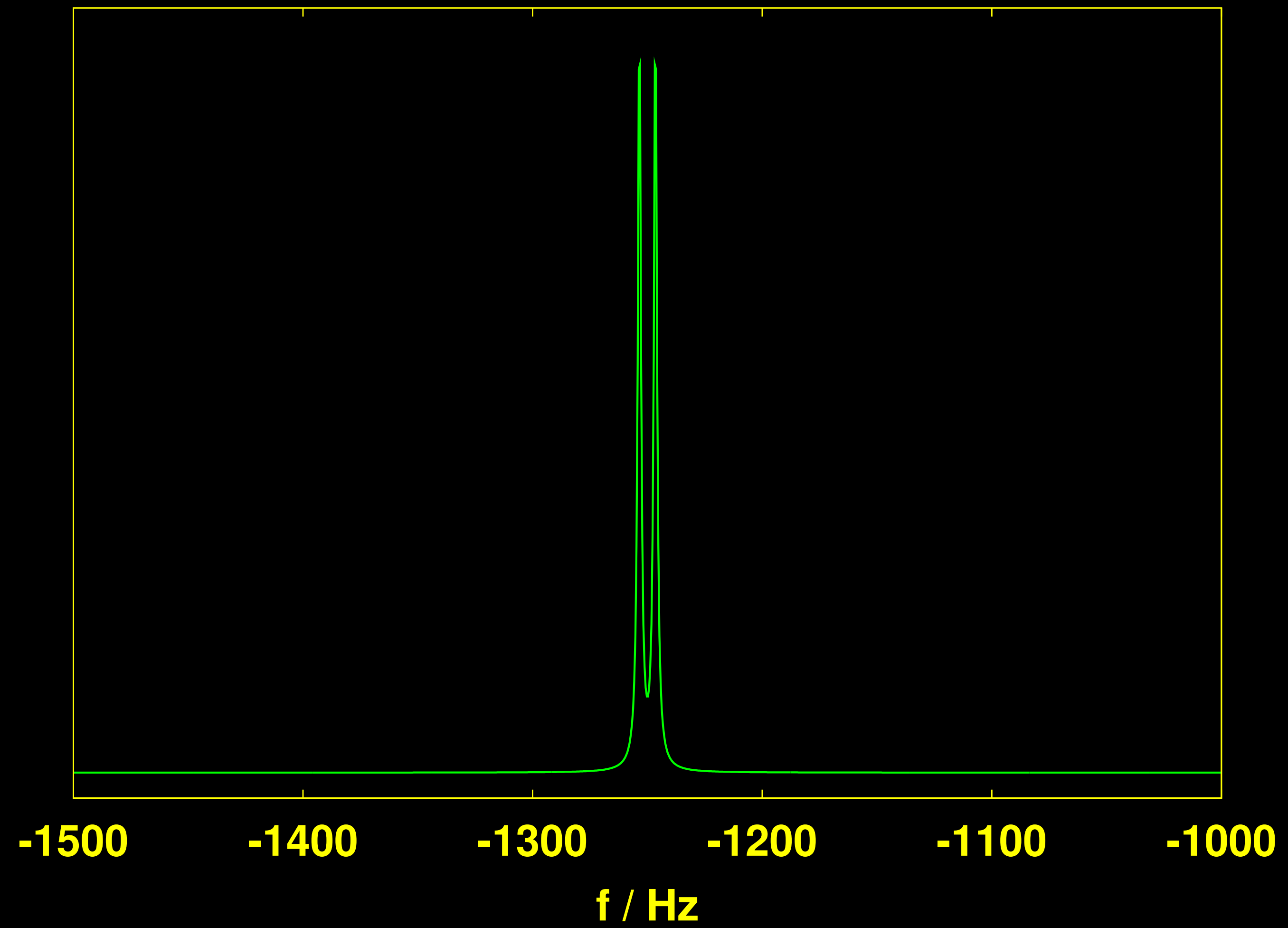


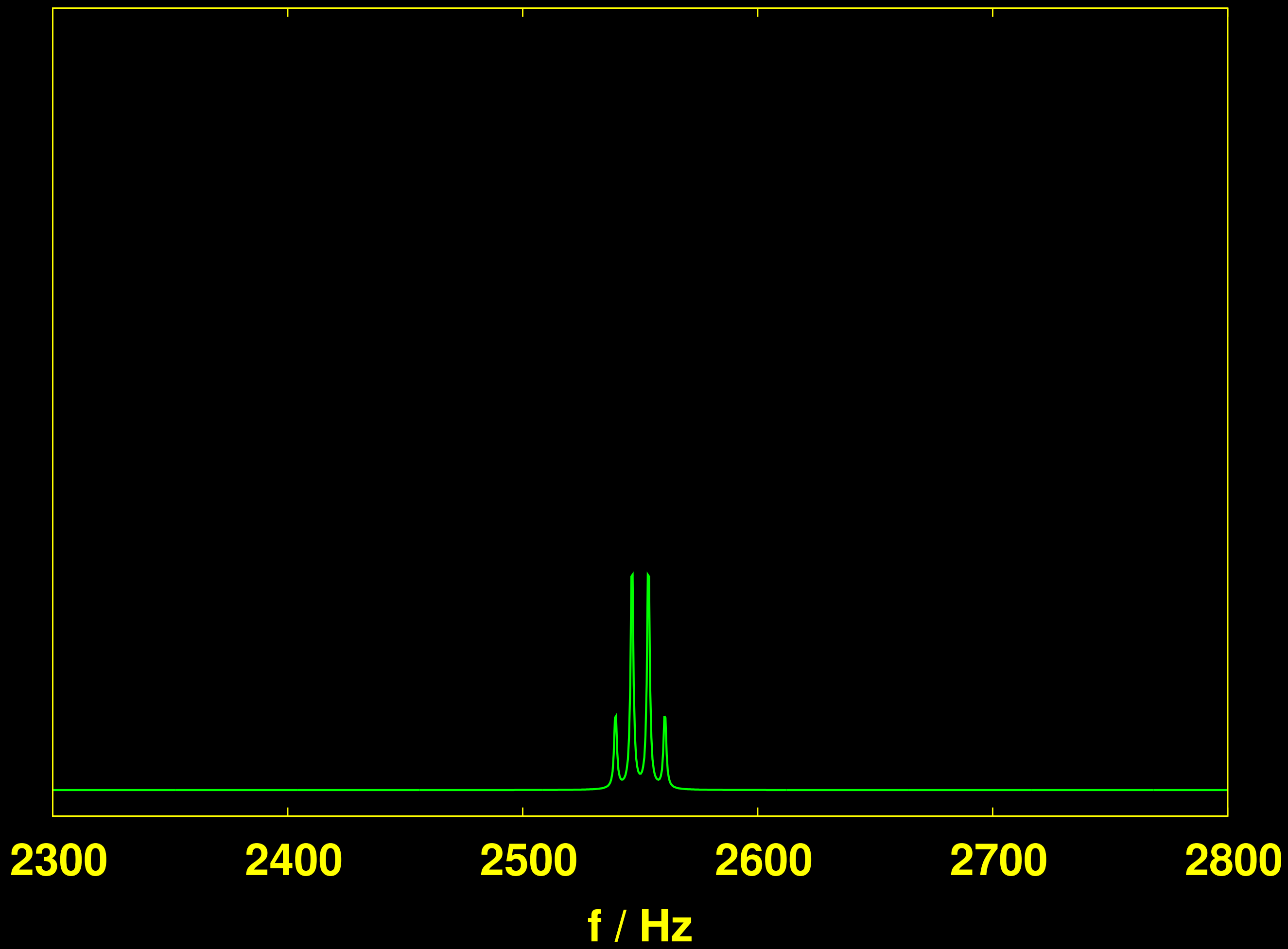












Tune of acetaldehyde

Tune of acetaldehyde methyl

Tune Hänschen klein

12-AUG-1996 19:16:29.54

SFILE : HANS

EXMOD : HANS

IRMOD : NON

POINT : 2048

SAMPD : 2048

FREQU : 9000.90 Hz

FILT : 4500 Hz

SCANS : 1

QUNTY : 0

ACQTH : 0.7275 sec

PD : 2.7237 sec

RGAIN : 10

PWL : 1.00 usec

DEHUC : 1H

DEFRQ : 500.00 MHz

DESET : 160200.00 Hz

IRHUC : 13C

IRFRQ : 125.65 MHz

IRSET : 127950.00 Hz

IRATN : 511

IRRFW : 50.0 usec

IRBP1 : 50

IRBP2 : 6

IRNS : 0

TRHUC : 1H

TRFRQ : 500.00 MHz

TRSET : 162410.00 Hz

TRATN : 511

TRRFW : 50.0 usec

TRBP1 : 30

TRBP2 : 6

TRNS : 0

CTEMP : 24.1 c

CSPED : 11 Hz

SLVNT : C6D6

RESOL : 4.39 Hz

NNOHD : 8

BF : 0.10 Hz

GF : 0.00 Hz

PF : 840 cp

ABSP0 : -92.11 deg

ABSP1 : 0.00 deg

T1 : 0.00 s

T2 : 0.00 s

T3 : 90.00 s

T4 : 100.00 s

REFWL : 0.00 ppm

THSP : 902

XE : 421.92 Hz

XS : -676.83 Hz

YS : 0.00 Hz

