
3.5

```
clc; clear; close all

[xx,fs] = audioread('sample.wav');

Tsect = 0.035; %WHAT NUMBER
Lsect = (round(Tsect*fs));
DBrange = 80;

% Linear spectrogram
figure
plotspec( xx+j*1e-12, fs, Lsect), colorbar, grid on %-- with negative
frequencies

% DB spectrogram
figure
plotspecDB( xx+j*1e-12, fs, Lsect, DBrange), colorbar, grid on %-- with
negative frequencies

ans =

Image with properties:

    CData: [280×116 double]
  CDataMapping: 'scaled'

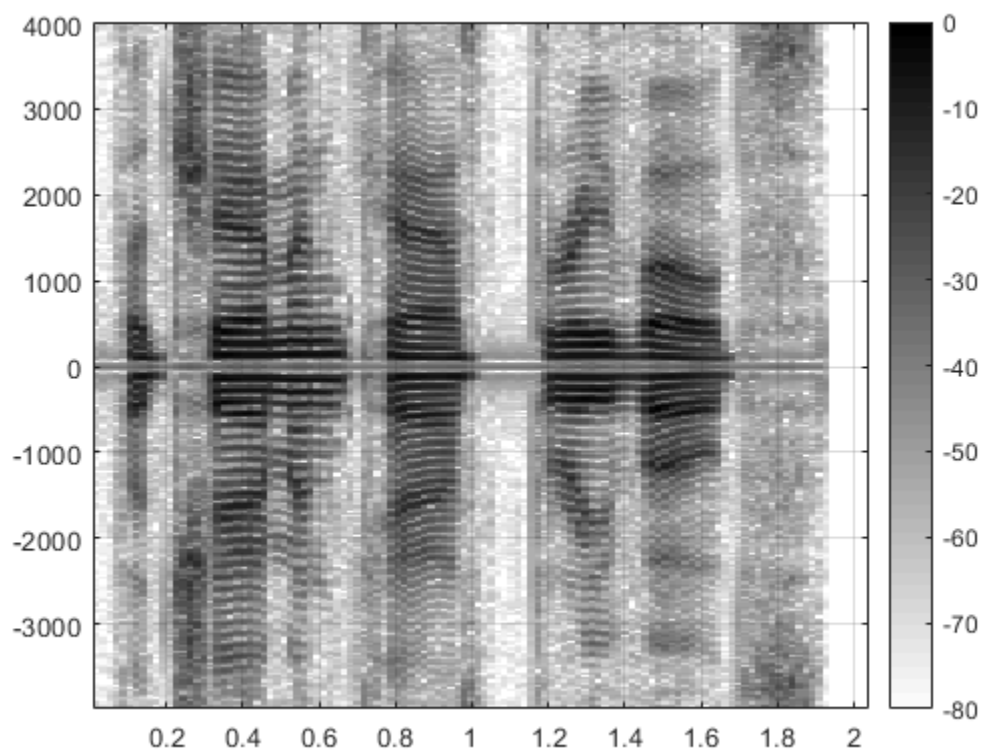
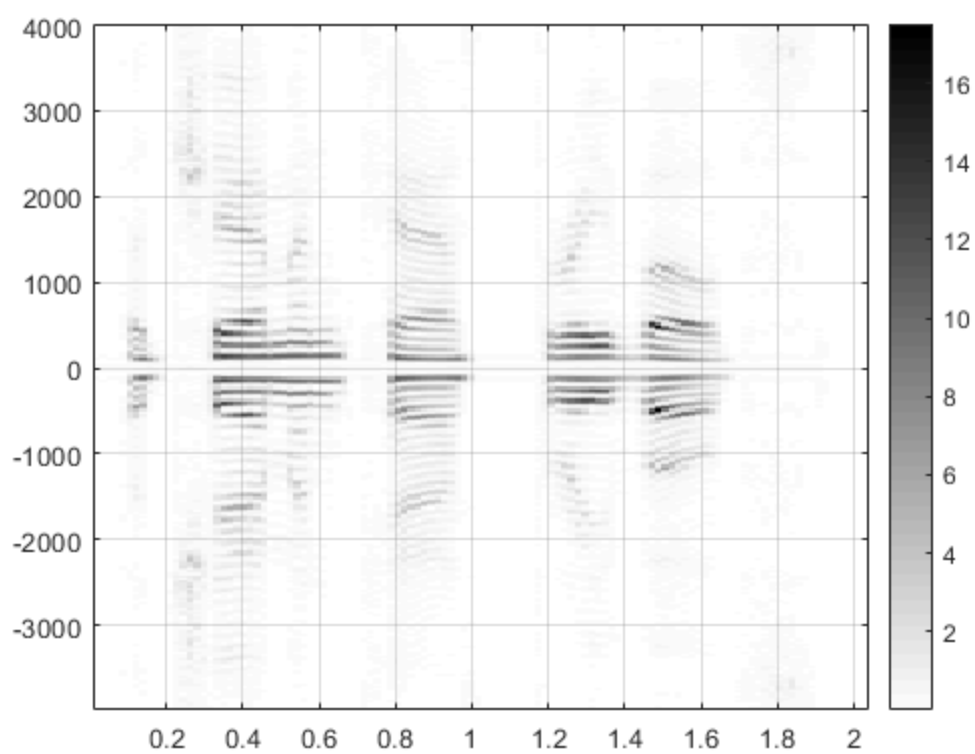
Use GET to show all properties

ans =

Image with properties:

    CData: [280×116 double]
  CDataMapping: 'scaled'

Use GET to show all properties
```



Published with MATLAB® R2022a