



```
\usepackage{pstricks-add}
```

```
\readdata{\Data}{spectrum.dat}% vorher ,->. ndern
\pstScalePoints(0.001,0.1){}{}
```

```
\psset{xunit=0.5}
```

```
\begin{pspicture}(-15,-5)(12,-14)
```

```
\psaxes[xticks=-9cm 0,tickcolor=lightgray,dx=1.25cm,
labels=none,yAxis=false](0,-5)(-12,-5)(12,-14)
```

```
\psaxes[yticks=-6cm 6cm,tickcolor=lightgray,
labels=none,xAxis=false](0,-5)(-12,-5)(12,-14)
```

```
\psaxes[xticks=0 4pt,dx=1.25cm,Dx=2500,yAxis=false](0,-5)(-12,-5)(12,-14)
```

```
\psaxes[yticks=-4pt 0,xAxis=false,
dy=1cm,Dy=10,Oy=-50](-12,-5)(-12,-5)(12,-14)
```

```
\listplot[linecolor=red]{\Data}
```

```
\uput[-90](0,-14.25){\textbf{Frequenz [Hz]}}
```

```
\rput{90}(-14.5,-9.5){\textbf{Leistung [dBuV]}}
```

```
\psframe(-12,-5)(12,-14)
```

```
\end{pspicture}
```