

Time series start (MJD): 52997.6748971

The graph displays the power spectrum of a 1000 Hz sine wave. The x-axis represents Frequency (Hz) on a logarithmic scale from  $10^{-4}$  to 0.01. The y-axis represents Power on a linear scale from 0 to 15. The spectrum shows a single peak at 1000 Hz with a power of approximately 6.5.

Frequency (Hz)	Power
$10^{-4}$	0
$10^{-3.5}$	0.5
$10^{-3}$	1.0
$10^{-2.5}$	6.5
$10^{-2}$	1.0
$10^{-1.5}$	0.5
$10^{-1}$	2.0
$10^{-0.5}$	4.5
$10^0$	2.5
$10^{0.5}$	5.0
$10^{1.0}$	4.5
$10^{1.5}$	5.0
$10^{2.0}$	1.0
$10^{2.5}$	3.5
$10^{3.0}$	2.0
$10^{3.5}$	5.5
$10^{4.0}$	1.0
$10^{4.5}$	9.0
$10^{5.0}$	2.0
$10^{5.5}$	1.0
$10^{6.0}$	6.5