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About the Bode Plot

Bode Plot Display

The Bode plot display is divided into several sections, see [Figure "Bode plot display"](#).



Bode plot display

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Bode plot diagram

The Bode plot diagram has the frequency presented on the x-axis. The gain (blue color waveform) and phase (orange color waveform) scales are on the y-axis. The magnitude plot represents the gain of a system between input and output. The phase plot shows the phase shift between input and output.

Bode plot result table

In the Bode plot result table, all sample points are displayed with the respective value for the frequency, gain, phase and amplitude. If you select a sample in the table, the respective points in the Bode plot are highlighted by a white line on the gain and the phase curve.

Marker value table

There are two markers available for the Bode plot. They are highlighted on the Bode plot diagram by a white line and the respective marker number 1 or 2. You can move the markers as needed.