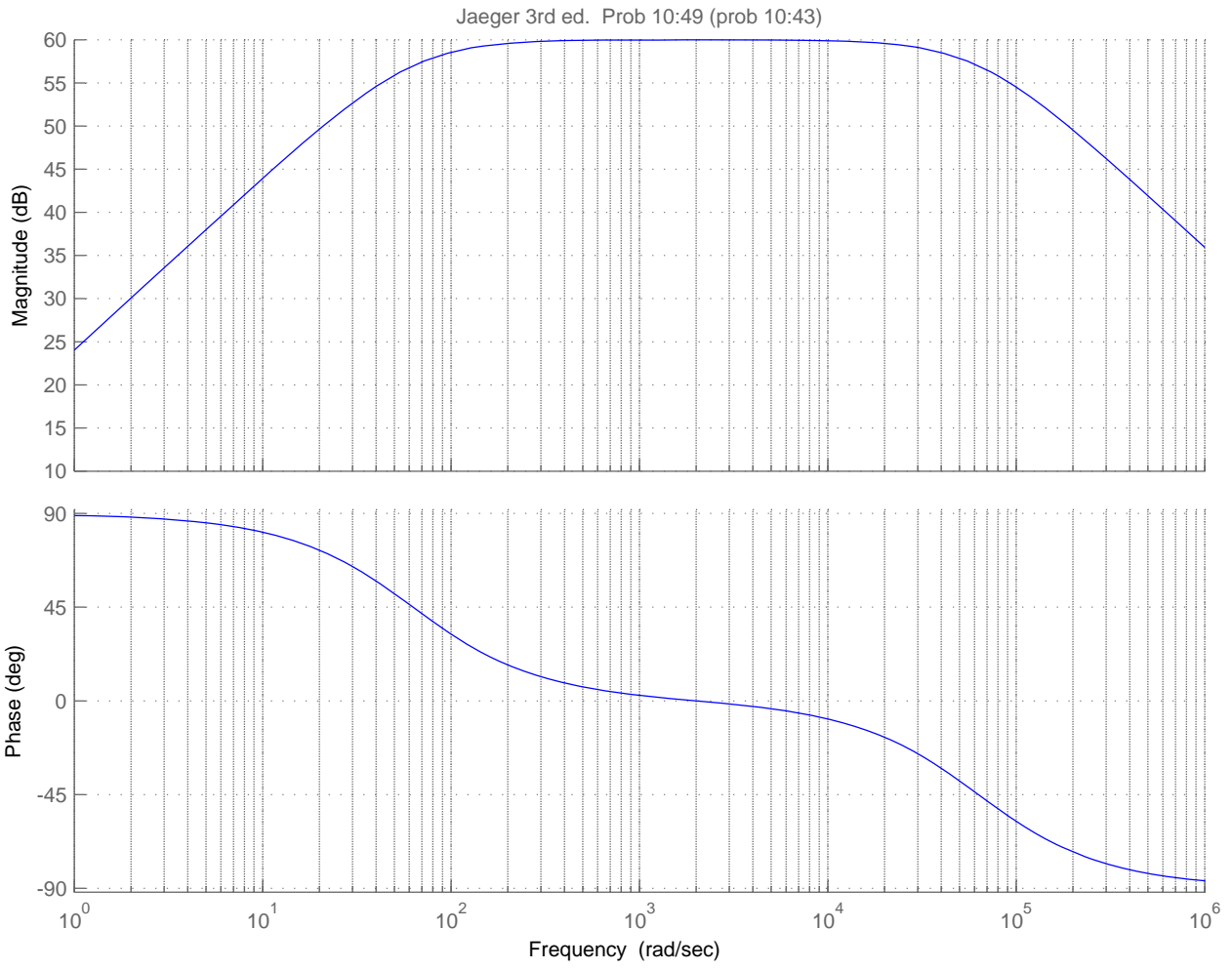


### Bode Diagram



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To get started, select MATLAB Help or Demos from the Help menu.

```
>> sys=tf([2*pi*1e7,0], [1, 2*pi*10+2*pi*1e4, 40*pi*pi*1e4])
```

Transfer function:

6.283e007 s

-----  
s^2 + 6.289e004 s + 3.948e006

```
>> bode(sys)
```

```
>>
```