
Subject: log log scale scatterplot

Posted by [gunvicsin11](#) on Tue, 05 Dec 2017 18:21:22 GMT

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Hello all,

I need to plot in log log scale and it is a scatter plot and I need to get the slope and intercept after fitting with linfit. This needs to be plotted in logarithmic space. And also the correlation coefficient needs to be calculated in log-log space.

I have 10 x values and 10 y values

is this correct plot, $\text{alog}_{10}(x)$, $\text{alog}_{10}(y)$

or like this plot, $x, y, /x\log, /y\log$ but I need the values in order to find the linfit.

how to do this

thanks
