
Subject: Problem with PLOT_OO ticks

Posted by [mallozzi](#) on Mon, 06 Mar 1995 14:09:25 GMT

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Hi all,

I have a routine that zooms in on a plot. If the x-axis, for example, is a log scale, and I zoom in to less than 1 decade, IDL spaces the tickmarks logarithmically (as it should), but doesn't label any of them! If I then set XTICKS manually, the tickmarks are evenly spaced on the axis, resulting in weird values for the ticks.

PLOT needs to be fixed so that tickmarks are labeled automatically for ranges less than 1 decade. In the meantime, does anyone have an easy implementation to fix this? The set of routines is much too complicated to go through and try to fix every plot by hand...

BTW, I tried this with IDL V3.5.1 and V3.6

Thanks,
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