
Subject: How to print tickname in exponential format as '10^2'
Posted by duxiyu@gmail.com on Fri, 21 Dec 2007 01:19:00 GMT
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Using format code '(e)', I can print 100 as '1.00e+002'.
But I want to print it in exponential format as '10^2' and 2 is
superscript for 10.
I want to print it like this in a log-log plot as the tickname.
For example, when I set yrange=[0.001,10000], the yticknames are shown
in exponential format I described above.
When I set yrange=[0.001,100], the yticknames are shown as 0.001, 0.1
and so on.
I want to take the yticknames in the second situation shown as the
same format as it in the first situation.
But I don't find the appropriate format code for this purpose.

Best regards,
Du
