On Nov 29, 7:25 pm, Mark <mark.h...@gmail.com> wrote:
> I think the glacial performance of NG in this sort of case (and I
> confess I haven't looked into it at all thoroughly) is that every time
> you add something, NG thinks very hard about how to modify the plot to
> accommodate it. (The Matlab graphics system has the same problem for
> complicated plots, for much the same reason, I suspect.)

Indeed that could be a factor. If so, it may be alleviated by setting
explicit x and y ranges on the first plot (overplots automatically
change the plot range to fit everything, unless the place where the
are overplotting had explicit ranges set). And by disabling refresh
during the overplots (as in p.refresh,/disable).