
Subject: Re: polar plot

Posted by [Andy Loughe](#) on Thu, 17 Dec 1998 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

David Fanning wrote:

```
>
> Torsten Bock (bock@sunpool.cs.uni-magdeburg.de) writes:
>
>>> Have you tried:
>>>
>>>   Plot, radii, angles, /Polar
>>>
>> I did but (I hope I did nothing wrong) I end up with a polar plot in a
>> cartesian system (x and y axis), which is not what I expected.
>> I was thinking of circles on which I can annotate the radius-value
>> and I like to annotate the theta (angle) value around the outer circle.
>> and the Intensity is either a color (for contour plot).
>> or in 3D the z value (cylindrical coordinate system) ...
>
```

What about using the coordinates of a north polar stereographic projection by employing map_set, 90, -90, /stereo, /iso, limit=[0,0,90,360] wouldn't that work for you as well?

--
Andrew F. Loughe |
afl@cdc.noaa.gov
University of Colorado, CIRES Box 449 |
http://cdc.noaa.gov/~afl
Boulder, CO 80309-0449 | phn:(303)492-0707
fax:(303)497-7013

"I do not feel obliged to believe that the same God who has endowed us with sense, reason, and intellect has intended us to forego their use."
-Galileo
