
Subject: Polar plots using MAP routines

Posted by [jchapman](#) on Tue, 09 Jul 1996 07:00:00 GMT

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```
MAP_SET,90,90,/AZIMUTHAL,XMARGIN=10,YMARGIN=10,LIMIT=[45, -180, 90, 180]
```

```
  image = MAP_IMAGE(d,startx,starty, LATMIN = 45.0)
```

```
  TV,image,startx,starty
```

the resulting display indeed has eight angular steps by 15 radial steps, the problem is that the angular bins are not equally spaced (i.e. the first and the last are considerably smaller than 45 degrees, while the intermediate six are slightly greater than this)

has anyone seen this behavior before?

am i doing something wrong?

thanks for any suggestions
