
Subject: 3D-Models

Posted by [sim04431](#) on Mon, 22 Jul 1996 07:00:00 GMT

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

I'm having a little problem concerning 3D-Models in idl. I am trying to draw models of crystals (i. e. spheres placed somewhere in a 3D coordinate system and connected by lines, which I can look at from different angles). I managed to draw lines in a 3D system using

```
plots, [x1, y1, z1], [x2, y2, z2], /t3d
```

after initializing with `scale3`, `xrange` etc.

This gave me a number of lines (not necessarily always where I wanted them to be, but never mind), but after drawing once (running the commands as a little program) I couldn't add any more lines to the picture.

And apart from that, I have no idea how to generate and place objects like little spheres (to use as a symbol for ions).

Please help me a.s.a.p., as I should have handed in my work about a month ago...

Thanks
michael.

| This was good news from Michael Sinzinger.
Nothing is impossible for a man - | Reply to:
| sim04431@rphs1.physik.uni-regensburg.de or
who doesn't have to do it himself | sim04431@rphc1.physik.uni-regensburg.de
