On Thu, 28 Apr 2005, naics wrote:
> ...looking at the thunderstorm demo as a starting point.
>
> I was just courious about what format the demo reads and how you
> went about converting your data to this .

If you look in the stormtrack code (I think it is d_vectrack.pro)
you will find a line that looks like this:

restore, demo_filepath('storm25.sav', SUBDIR=['examples','demo','demodata'])

Go restore that file, and I see it contains: P,T,U,V,W, all of type
  FLOAT   = Array[61, 61, 25]

I made a SAV file that contained the same variable names as above.
My dimensions were different (still 3, but (36,24,13)) and the demo
handles this without a problem. Actually, I do not have vector data,
so I left U and V as empty (all zero) arrays.

Copy d_vectrack somewhere local, and replace the restore command to
work with your own file, and voila!

  -k.