```
restore, !model.basepath + 'Work/Jupiter/PlasmaTorus/VoyagerTorus/VoyagerTorus.sav'
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         'Work/NeutralModel/modelpro_2.0/data/CAPSplasma/SaturnPlasma.2008-04-16.sav'
                                                                       *plasma.elecden *= plasma_info.ElecDenMod ;; constant elec den changes *plasma.electemp *= plasma_info.ElecTempMod ;; constant elec temp changes
pro load_plasma, planet, plasma_info, plasma=plasma, hotplasma=plasmahot
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      plasmahot = create_struct('elecscale', ptr_new(hotscale), plasmahot)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          plasma = create_struct('elecscale', ptr_new(elecscale), plasma)
                                                                                                                                          ;; Load the plasma and make necessary adjustments
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    q = where(finite(elecscale) EQ 0, comp=c)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              q = where(finite(hotscale) EQ 0, comp=c) hotscale[q] = hotscale[c[0]]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      elecscale[q] = elecscale[c[0]]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             restore, !model.basepath + $
                                                                                                                                                                                                                                                                                   * some small adjustments
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             hotscale = *plasmahot.h e
                                                                                                                                                                                                                                                                                                                    2.0: created 9/14/2009
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   elecscale = *plasma.
                                                                                                                                                                                                        ;; Version History:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Saturn': begin
                                                                                                                                                                                                                                                                                                                                                                                                                                                               case (planet) of
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                'Jupiter'
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         else:
```