

# Setup

If you are using one of the desktop:

*source \$HOME/geant4/setup.csh*

If instead you are using your laptop, and the installation is OK, then try:

*source \$HOME/geant4/setup.csh* (c-shell)

or, if you get an error, try instead:

*. \$HOME/geant4/setup.sh* (Bash-shell)

If you use your laptop but the installation does not work, then:

*ssh -X -l trn23nn pchret23nn nn=01-12, 14*  
*trn24nn pchret24nn nn=01-11*

(which machine and user-name will be assigned on demand)

*setenv DISPLAY yourlaptop:0.0*

*source \$HOME/geant4/setup2.csh*

# How to run

For everybody:

*cd \$G4WORKDIR*

*make*

*\$G4BIN/\$G4SYSTEM/exampleN03 run1.mac*

To test the graphics:

*\$G4BIN/\$G4SYSTEM/exampleN03*

and then a display should pop up, showing the detector,  
and then you can type, on the terminal window:

*/run/beamOn 1*

to end up type:

*exit*

# How to edit a file

For Windows users connected remotely, a simple and intuitive editor is *nedit* . For example, to edit the file *myExample.cc* type:

```
nedit myExample.cc &
```

( Ctrl-c , Ctrl-v , etc. similar to Windows...  
look at the menu...)