Particle Physics Masterclass

First PC exercise: Identifying LEP events

Logging on and starting windows

If your PC is not running windows, ask one of the supervisors for help with logging on!

Starting the World Wide Web (WWW) browser

Start Internet Explorer by double clicking on the Internet Explorer (IE) icon.

Click on the button marked "File" at the top left of the IE window, then click on "Open" in the drop-down menu that appears.

Type http://hepwww.ph.man.ac.uk/~events in the relevant box and then click "OK".

Try to identify the events you are shown!

The World Wide Web

When you have finished the exercise, you might like to have a look at some other particle physics related sites on the World Wide Web. Try starting from:

http://hepweb.rl.ac.uk/ppUK/

Second PC exercise: Accelerating and Detecting Particles

Starting the Lancaster Physics package

If your PC is not running the Lancaster Physics package, then get help from one of the supervisors.

Work through the questions on the Particle Physics Masterclass Worksheet.