

Particle Physics Masterclass: Computer Exercise – Logging in

1. In your internet browser, go to one of the two addresses below:

<https://monty.stfc.ac.uk/>

<https://monty-backup.stfc.ac.uk/>

You should have an email telling you which server to use.

2. Type in your username and password and Sign In



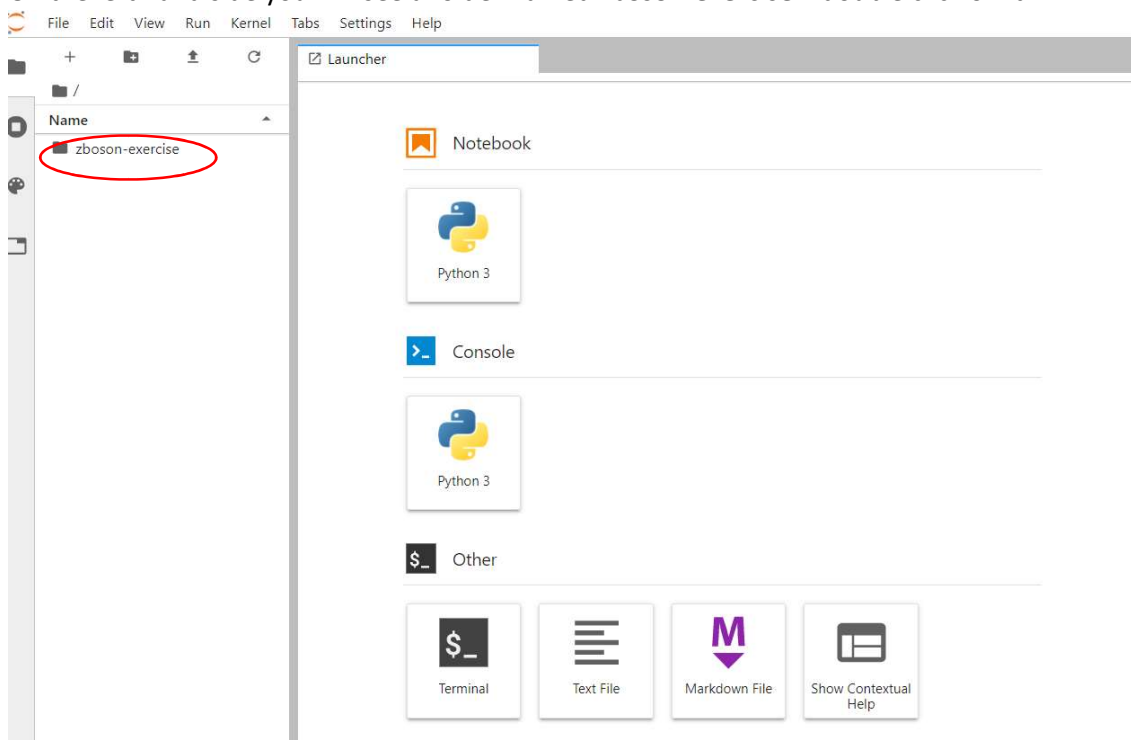
Sign in

Username:

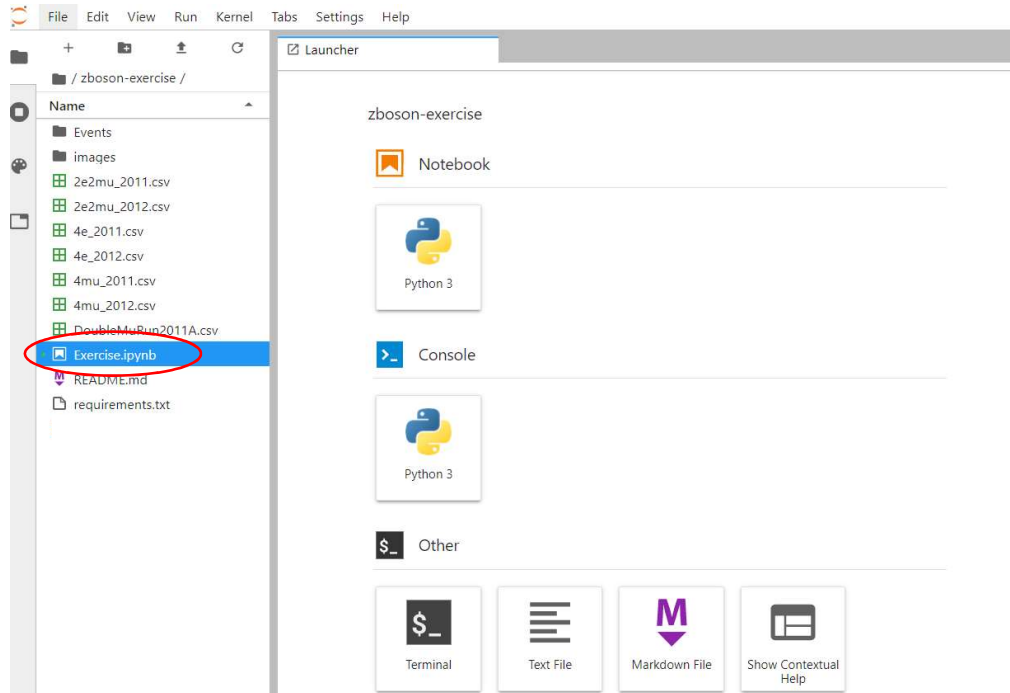
Password:

If your username and password do not work, try the other server (monty or monty-backup).

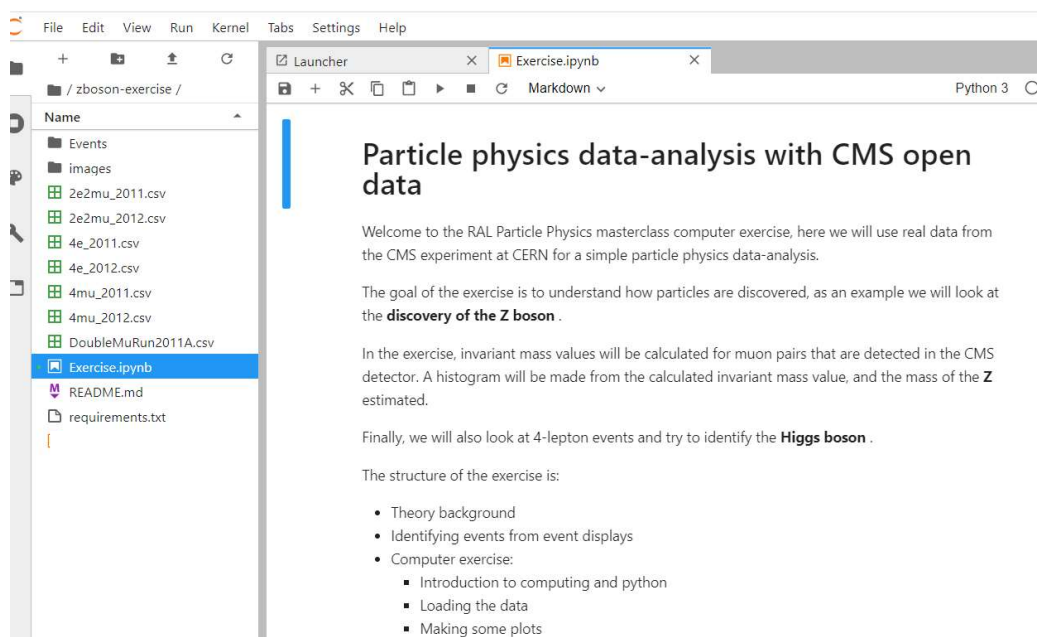
3. On the left hand side you will see a folder named **zboson-exercise** – double click on it



4. On the left hand side you will see a file named **Exercise.ipynb** – double click on it



5. This will open the exercise notebook:



6. To run a command, click a cell and press **SHIFT** and **ENTER** at the same time. When running, the square brackets (circled below) will have an asterisk [*****] in them. When the command has finished running, there will be a number in the square brackets.

We will be using python as the programming language: it is easy to get started, just type, for example, $1 + 1$ in the cell below and click on "Run" icon above or click "SHIFT" & "ENTER" at the same time.



Try some other maths functions for yourself: use "-", "*", "/"