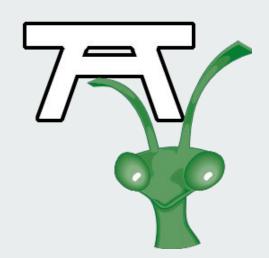
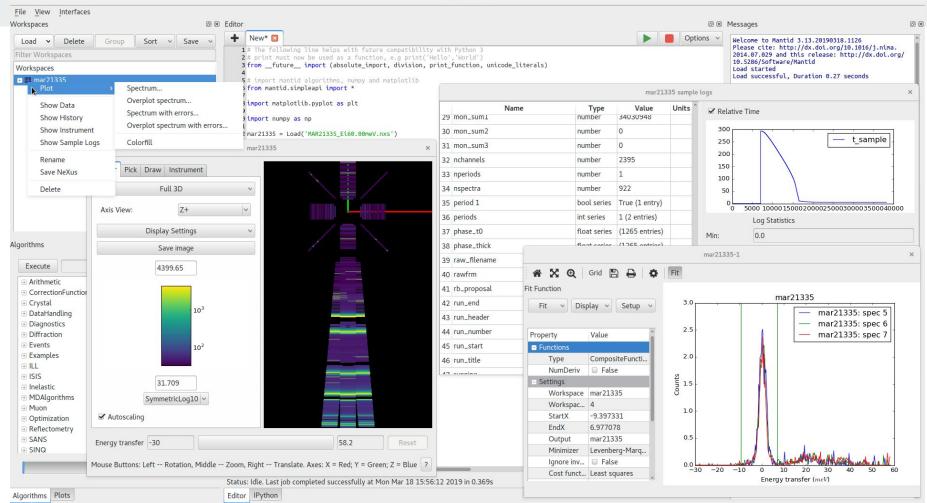
Mantid Workbench

Martyn Gigg Mantid User Meeting 2019 ILL, Grenoble



Brief History

- MantidPlot is over 10 years old
 - Old technology
 - V. hard/a lot work to update to new technologies
 - Plotting never much liked
 - Complicated interface with many options
- Decision was made to begin work on a new interface with matplotlib-based plotting
- First release of new GUI happened with version 4.0
- The date for MantidPlot to be removed from the installation has not yet been set. The removal will be announced well in advance.



DEMO!

Future

The following is a planned list of features that we will be continuing to develop:

- Port of all scientific interfaces required
- Slice Viewer/Spectrum Viewer
- Generating a script from a plot
- Improved tools for editing plot properties
- Subplot (grid of plots) tools
- Built-in help
- About window
- Script repository tool sounds like there are new requirements for this

There is also planned time for working on feedback that we hope to receive on this first iteration of the interface.

Feedback

We would be grateful of any feedback on the new interface to any of the usual means of communication

- there is a http://forum.mantidproject.org/t/mantid-4-0-workbench/463 that can be used to report feedback
- the standard mantid-help mailing address
- come and have a chat to your local mantid developers.