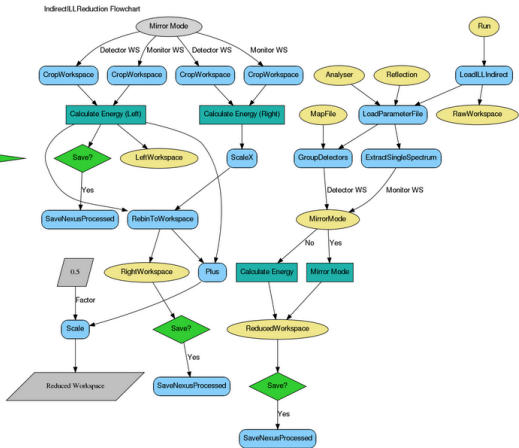
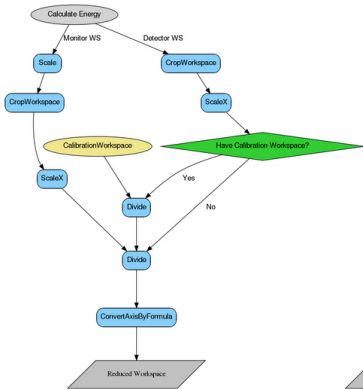


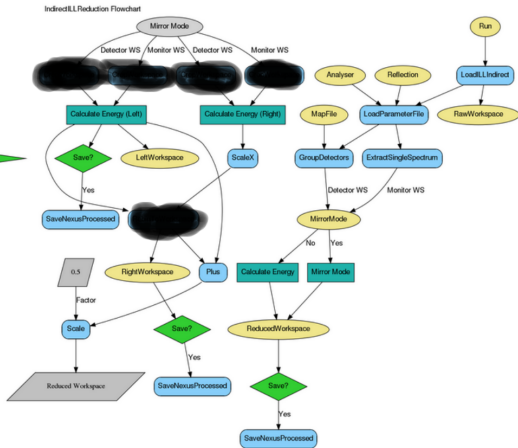
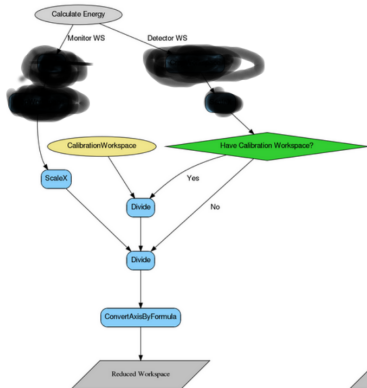
IndirectLLReduction

Workflow



Indirect ILL Reduction: My action

Workflow



IndirectILLReduction

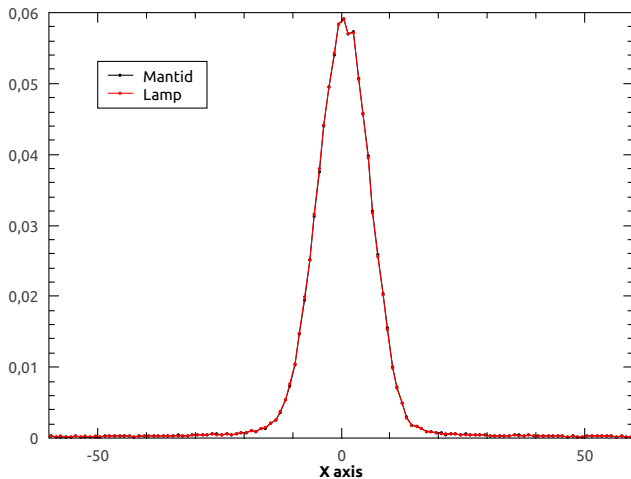
Existing IndirectILLReduction handles workspaces incorrect - needs small fix, other than that it is verified!

In progress (branch 16753_IndirectILLReduction (new design) evaluation):

- ▶ New design debug option is perfect.
- ▶ Validation of **new** Energy Transfer ... I validated existing formula already ... we will see
- ▶ **New** category: Workflow MIDAS;Inelastic Reduction
- ▶ Category: Workflow MIDAS;Inelastic;PythonAlgorithms
- ▶ **New** IndirectILLReduction: calibration must come after energy transfer, related issue is valid
- ▶ **New**: no runnumbers of Mantid Workspaces!

MirrorMode (shift operation)

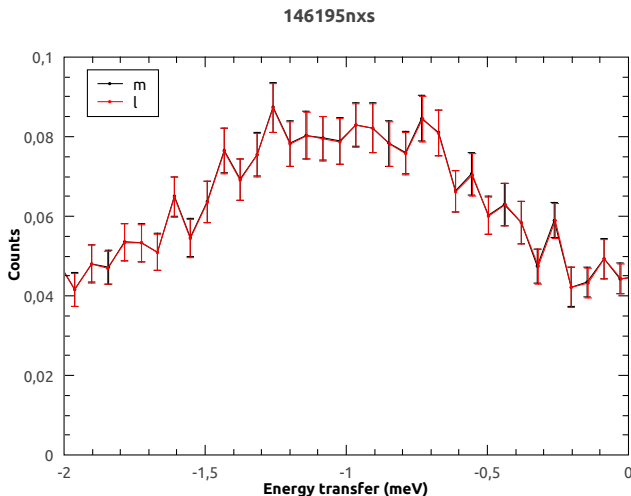
Vanadium run 146007:



Reduction existing IndirectILLReduction

Sample run: 146195

(Half bin shift results in energy shift \rightarrow badly corrected, thus no exact match)



Reduction and calibration, existing IndirectLLReduction

Sample run: 146195

Vanadium run: 146007

