

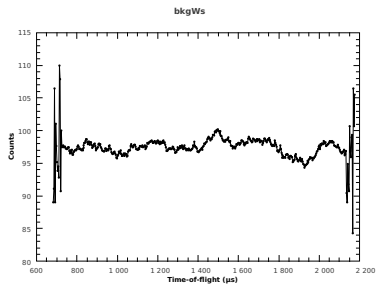
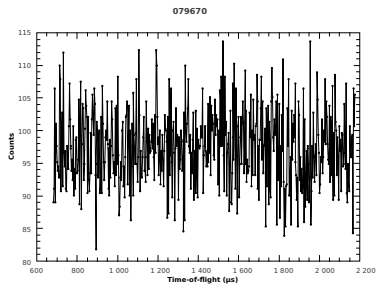
Recent progress

- ▶ `WorkflowAlgorithmRunner` pull request almost closed.
- ▶ `CalculateFlatBackground` refitted with a new mode.
- ▶ Reviewed a pull request: Masking workspaces with grouped spectra
- ▶ Deutsche Neutronenstreutagung 2016 — been there, done that.

CalculateFlatBackground

Added a moving window average mode to the algorithm.

Issues:



ComputeCalibrationCoefVan

- ▶ This algorithm corrects the vanadium data by the Debye-Waller factor.
- ▶ Uses the conventional Debye model for the phonon DOS.
- ▶ Better approximation available, however these are not continuous.
- ▶ Get experimental vanadium phonon DOS somewhere, tabulate the Debye-Waller factors?

Futures

- ▶ AutoRebin **algorithm?**
- ▶ **Fix issues in** GetEiMonDet.