

# Downloads

[MAC3.0](#) - Program for estimating the optimum sample capillary diameter. Includes example files. This folder and program are courtesy of CLS scientist Dr. Joel Reid.

Click below for a GSAS-II instrument parameter file (updated April 12, 2024)

[240327\\_LaB6\\_NIST660b\\_calibration\\_AL.instprm](#)

[Wiggler LE beamline example data](#)

- A GSAS-II instrument parameter file specific for the Huber endstation (updated June 9, 2022)
- Example of a .xye file for LaB6
- Example of the MAC program entried for LaB6
- .cif file for LaB6
- Information from NIST on the LaB6 calibration sample (NIST 660b)
- A step-by-step tutorial for how to refine LaB6 in GSAS-II

XRD summer school 2023 tutorials



RIETVELD-JR.zip



SAXS tutorial.zip



PDFgui.zip