

Other LCLS Analysis Tools

Some of these are for use in specific hutches, while others are for more general categories of analysis.

Real-time Graphical Analysis

All LCLS hutches support the graphical real-time analysis tool [AMI](#).

MEC:

General MEC data analysis webpage [here](#).

[X-Ray Diffraction](#)

[VISAR Analysis](#) (shockwave velocity measurements)

[mecana](#) (suitable for low shot-rate experiments)

XPP/XCS:

[Small Data Analysis](#)

Crystallography (AMO/CXI/XPP):

[cheetah](#)

[cctbx_xfel](#)

[CrystFEL](#)

[hummingbird](#)

[OnDA](#)