

New features, 2019-3 run

Upgrades in JBlulce

- Spot-finding performance has been improved.
- The DIALS spot finder is updated. This version reports “spots no ice” instead of “spots 4A” and total intensity instead of a resolution estimate.
- There is a new tab, “Jet”, which is not currently functional. It is being designed for the injector-based serial crystallography data collection.

Other

- GMCA has started a new program for user training outreach. The GMCA staff will travel to user sites to give training on data collection concepts, use of JBlulce, remote access etc. If you are interested in hosting such training sessions, please contact Nukri nukri@anl.gov or Craig Ogata@anl.gov

Reminder

- 23ID-D beamline is still in transition to CRL-based microfocusing. With the current partial implementation, the available energy range and beam sizes are limited. Please refer to the tables in previous updates for more details.