New features in data collection and beamline controls
As of 02/06/11

Sample tab:

- High res camera tab has color-coded display of multiple beam sizes
- The size of the displayed full beam can be manipulated by hosts
- Guard Slit size display added to the sample tab

Raster tab:

- Polygon selection in raster tab, including multiple polygons
- Old-style centered rectangle selection
- Display of the beam size which will be used for rastering
- Manual override of automatically selected cell and beam sizes
- If the sample was mounted by the robot, default file, related to the current sample, is put in raster tab
- Color-coded display of the results
- Fluorescence rastering can be done in shuttle mode
- Raster results now list absolute motor positions

Collect tab:

- Selection of the number of sites for data collection
- Sites are now numbered in the vector collection

Screening tab:

- Rinse/Wash buttons added
- Prefix override
- Crystal ID-based default file name is put in the raster tab

Log tab:

- I0 and active beamstop intensity values are plotted as function of the frame number

Other:

- If autocentering fails, it gives a pop-up warning
- adxv can update images during data collection