

Iris adjusts usable analyzer diameter

The iris motor is 27idmot2:m70.

The value of the motor does not correspond to any physical metric.

The iris is mounted between the analyzer at the sample, at 0.47 meter from the sample. There are two macros in spec. Both macros are in `/home/beams/RIXS/spec/macros/local/useful.mac`

- `iris_cm $1`
 - This changes the iris aperture to expose a `$1` diameter circle on the analyzer. Thus, “`iris_cm 5`” exposes a 5cm diameter circle at the center of the analyzer.
- `whereiris`
 - This gives the current diameter of the exposed analyzer.