Halbach array magnet

Beamline: REIXS

Contact: Teak Boyko

In-vacuum Halbach arrays for magnetic control, fields of 0.1, 0.3, and 0.6 T. There are two variations,

- Field normal to sample surface for the RIXS endstation, either horizontal or vertical.
- Field normal or perpendicular to the sample surface for the RSXS endstation.



