

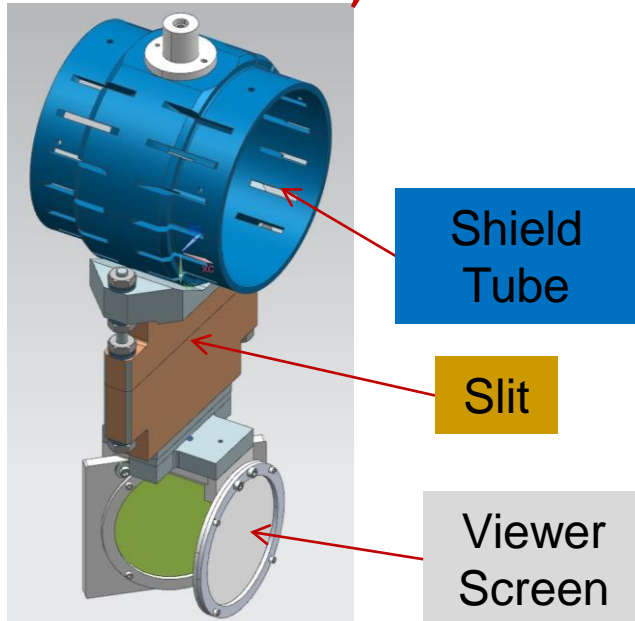
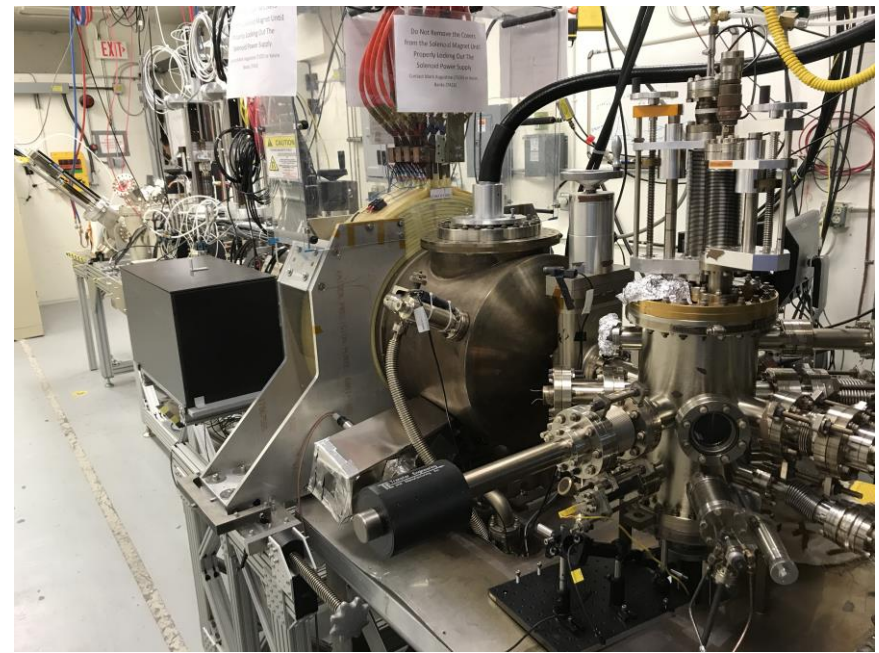
Magnetized Beam

Gun HV Chamber

Gun Solenoid

Beamline

Photocathode
Preparation
Chamber



Shield
Tube

Slit

Viewer
Screen

Measuring electron
beam mechanical
angular momentum (aka
beam magnetization)
using slit and viewer
screen method with
1450 G at photocathode

0 G

ITUGT04

2017-03-30
14:09:59-05

1450 G

ITUGT04

2017-03-30
15:12:49-05