

Some mostly E-200 things for the 2012 FACET Run:

General Camera:

- C-link boxes
- 10m cables
- frame grabbers
- Crate(s)
- Rack space
- Uniq cameras
- lenses (video, macro)
- Mounting frames for camera bodies
- sCMOS in EPICS

Cherenkov system:

- Stands for 11" Si strips
- Large format wafers and Si strips from Chris McGuiness
- Low $f/\#$ lenses
- Large travel translation stage
- XPS controller

OTRs:

- Built in calibration
- Better illumination
- translation for remote focus and alignment
- XPS controllers
- Rack space
- filter wheel/flipper?

Plasma:

- Pellicles for cubes
 - RP approval
- HeNe

Kraken:

- Thicker pellicles or alt material
- removable/translatable OAP & horn
- BLIS in Henrik's CP Utility

DAQ;

- BSA demo with images

Notch Collimator:

- Support stand
- Controls
 - Cables
 - Software
- Vertical halo collimators?

Be window built into gate valve?

Wedge Collimator for emittance spoiling:

- At 6" cube

Controlled Access or equivalent

15x15x15 @2E10

For Run 1A:

- 3 weeks early