



Coherent Electron Cooling Injector Installation

Maintenance Day work completed

- The 500 MHz coax installation complete
- 112 MHz cathode survey/bakeout complete
- Established beam line vacuum/leak check 112 MHz QHS/112 MHz piping process lines welded.
- FPC & laser cross section installed
- Area clean-up
- Survey DS stands and solenoids
- Welding scaffolds complete, Cable scaffolds installed
- Move/Fix 2z2 gate close mechanism (Folz)
- 112 MHz Cavity & QHS insulating vacuum components
- Aligned solenoids and installed chamber stands

