

CeC PoP Experiment

February 9, 2016

Installation Progress

- Cathode launch mechanism is baked
- Polarity check of correctors built into quadrupoles is done
- The last two phase shifter installed
- Found that RF fingers are closing aperture in one of the wigglers
- Planning to test effect of CeC PoP equipment on RHIC beam (IR mirrors and quadrupoles) during APEX session on February 10th
- Cool down of the CeC PoP gun is still delayed due to cryogenic equipment