

CeC PoP Experiment

December 28, 2021

CeC Operation

- We continue to setting up the electron beam in the diagnostics beamline
- We measured slice FWHM energy spread 3.75×10^{-4} and normalized slice emittance 1.5 mm mrad
- We found and eliminated the problem with ASE board (unmatched termination). We dedicated time for the fine tuning and testing.
- Cathode QE is 1.0%

