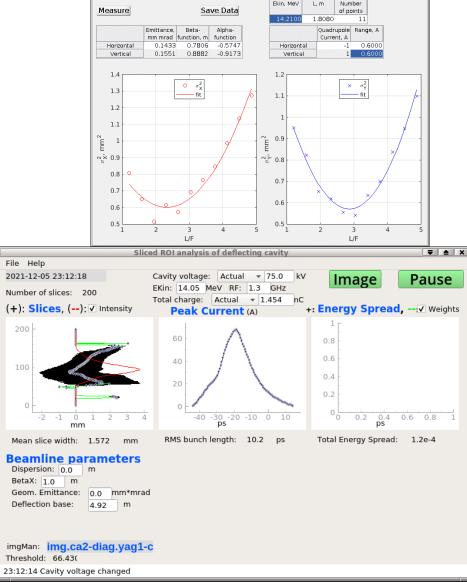
CeC PoP Experiment

December 7, 2021

Start of the Electron Beam Operation

- We continue to setting up the electron beam in the diagnostics beamline. Normalized emittance is about 3 microns, peak current about 70 A, energy spread is small.
- We will continue to improve the beam quality
- We started work with solenoid alignment using protons in the blue ring. The results look promising and we would like to confirm them with beam in the yellow ring.



Triplet Quad 1 and Triplet PM

Beam Functions Measurement