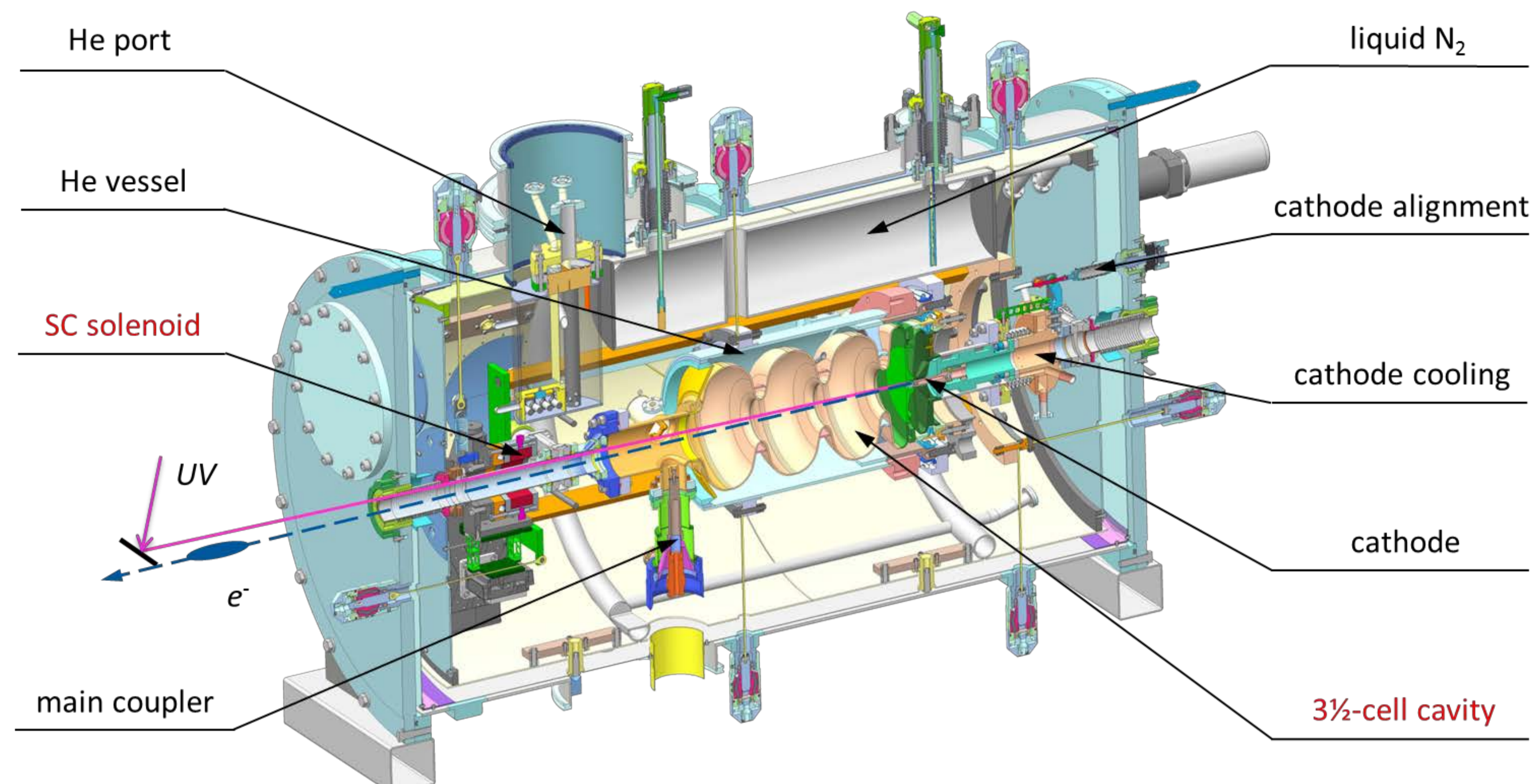
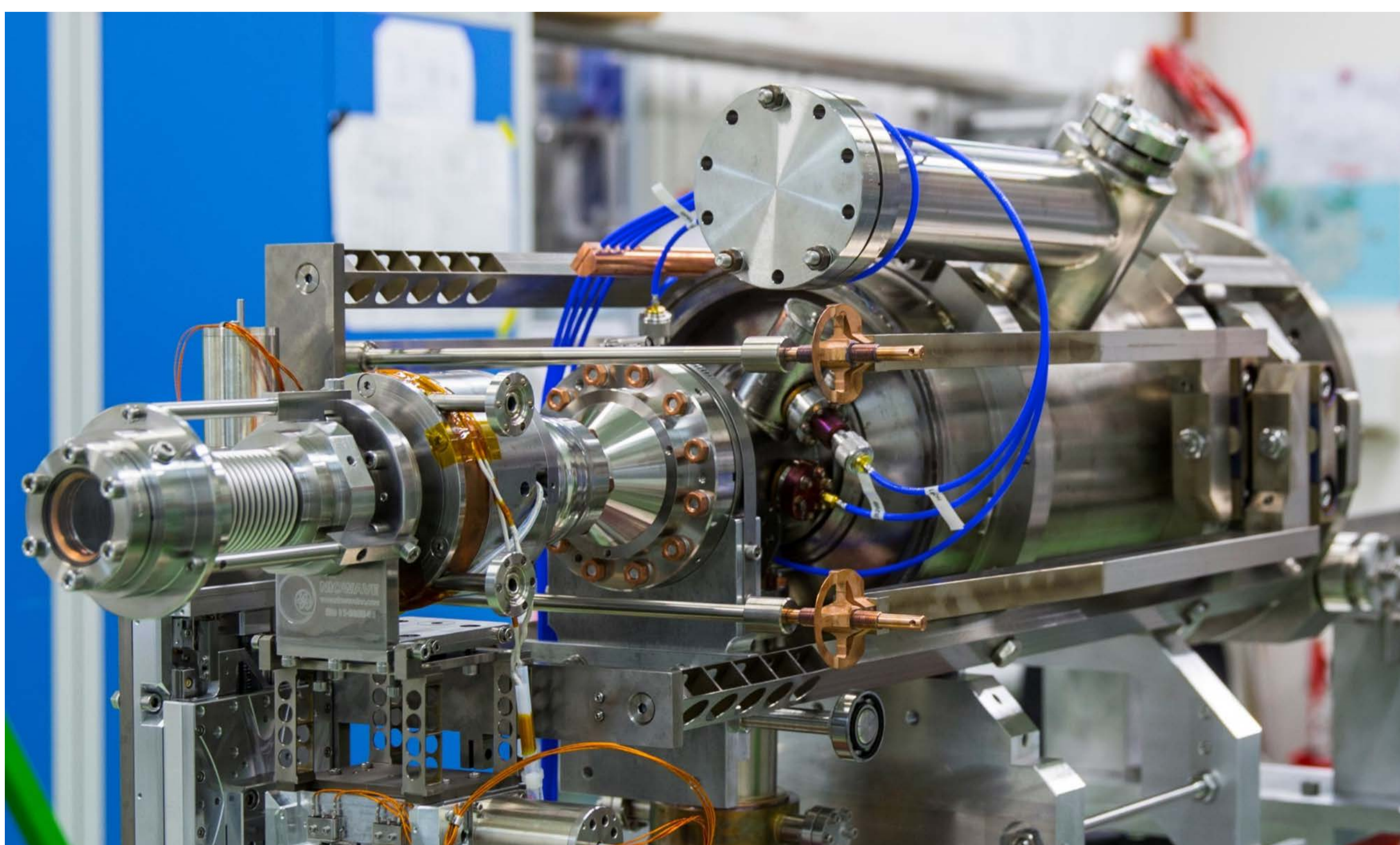


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ELBE SRF Gun II — a powerful CW electron source



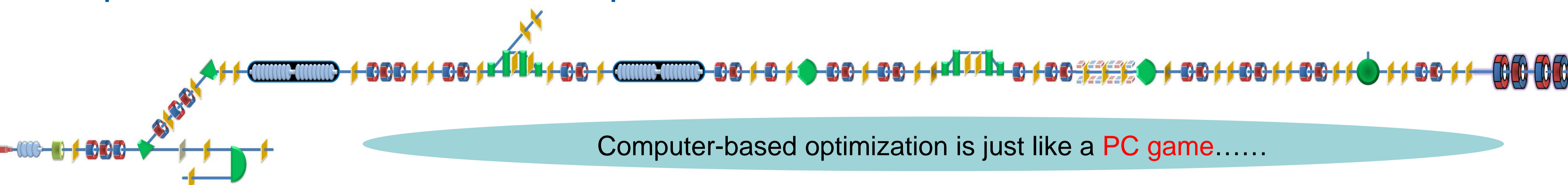
installed in May 2014.

super conducting

radio frequency

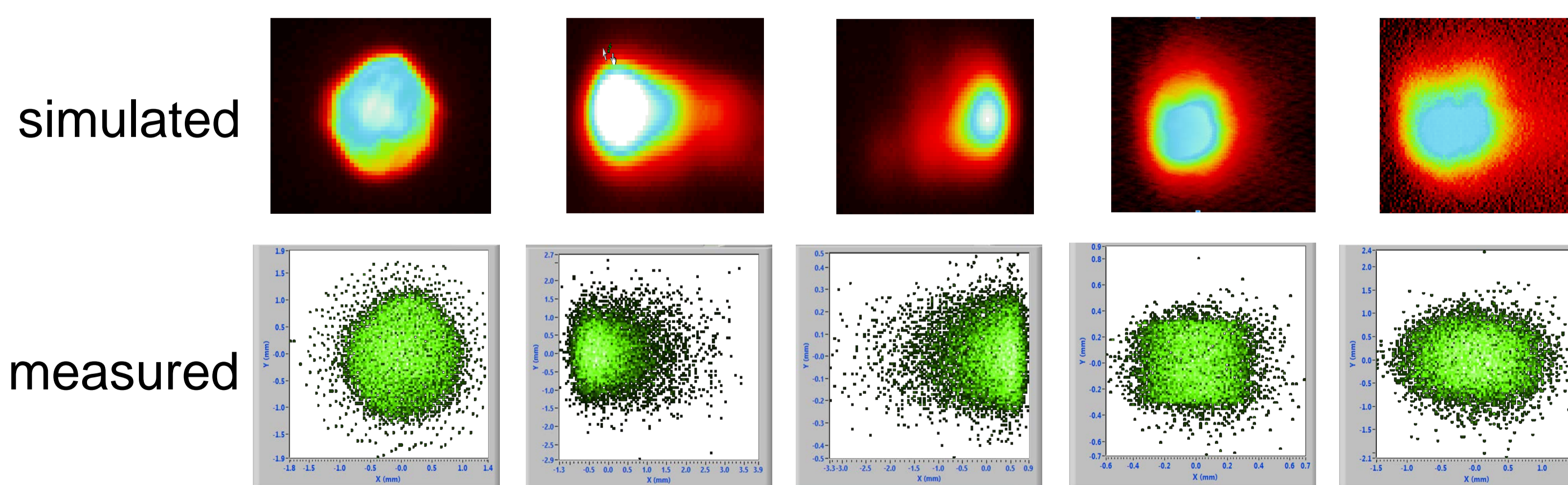
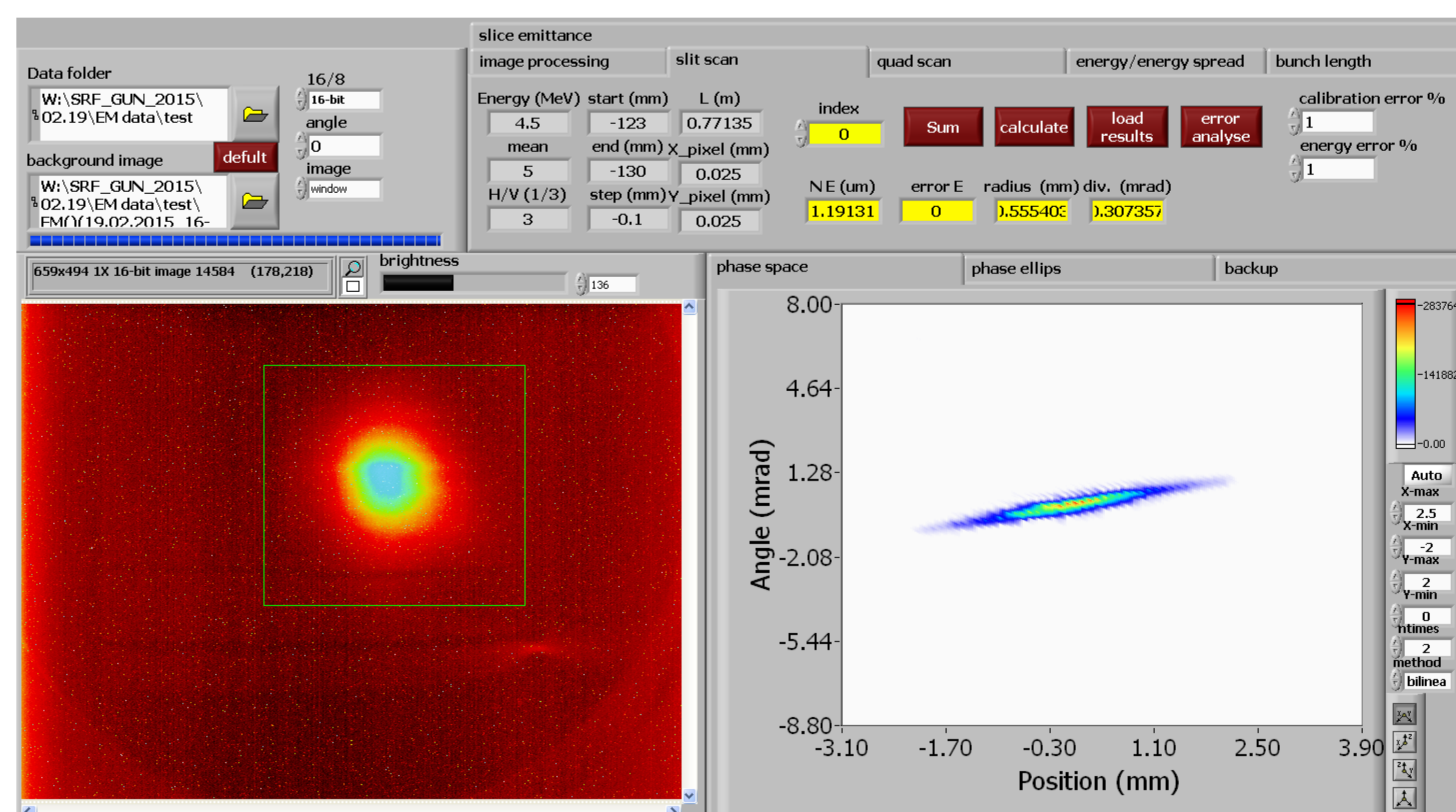
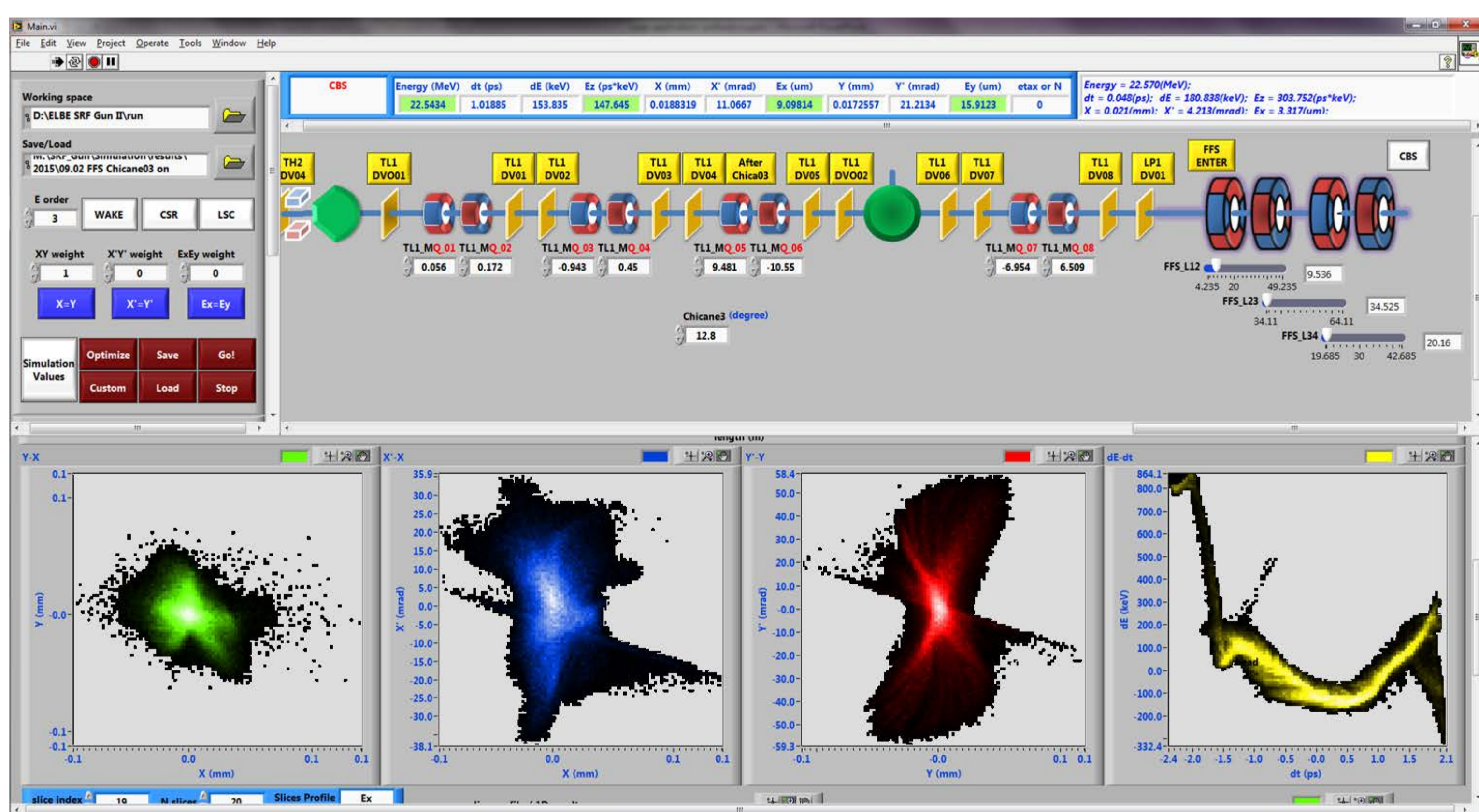
Laser

Optimization of the 80 m transport



Simulation tool

measurement tool



What are the electrons for?

- Free Electron Laser
- THz radiation
- Compton Backscattering
- X-ray, positron, neutron generation

And what are those above? — Find out yourself. 😊

Acknowledgments

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