

## Photon beams at SPring-8-II

*Friday, April 4, 2025 5:05 PM (25 minutes)*

We have been conducting hadron physics experiments using laser-induced Compton-scattering photons at SPring-8 with a circulating energy of 8 GeV. To have 100 times the brightness of the synchrotron radiation, SPring-8 will be upgraded to SPring-8-II. Owing to this modification, the coverage of incident photon energies drastically changes. We will present the expected photon beams at SPring-8-II, and briefly introduce some possible experiments at SPring-8-II.

**Presenter:** ISHIKAWA, Takatsugu

**Session Classification:** Plenary Session