Contribution ID: 16 Type: Invited Oral

Spectro-temporal photon pulse shaping at FERMI FEL

Friday 3 May 2019 12:00 (30 minutes)

The talk describes electron and photon beam manipulation techniques for control of the bandwidth and temporal duration of FERMI VUV FEL pulses. An overview of the FEL performance in relation to specific user needs is given.

Presenter: Dr DI MITRI, Simone (FERMI@Eletta)

Track Classification: FELs / Accelerators