

Contribution ID: 613 Contribution code: TUPC27 Type: Poster Presentation

On the possibility of resistive-wall wake field losses reduction

Tuesday, 21 May 2024 16:00 (2 hours)

We discuss a possible method to reduce the resistive-wall wake fields losses in some special cases. We present results of computer simulations, which confirm the practical possibility of the method.

Footnotes

Funding Agency

Paper preparation format

Word

Region represented

North America

Primary author: NOVOKHATSKI, Alexander (SLAC National Accelerator Laboratory)

Co-author: RAIMONDI, Pantaleo (European Synchrotron Radiation Facility)Presenter: RAIMONDI, Pantaleo (European Synchrotron Radiation Facility)

Session Classification: Tuesday Poster Session

Track Classification: MC1: Colliders and other Particle and Nuclear and Physics Accelerators:

MC1.A16 Advanced Concepts