



Contribution ID: 1832 Contribution code: WEPA045

Type: **Poster Presentation**

Arbitrary transverse and longitudinal correlation generation using transverse wiggler and wakefield structures

Wednesday, 10 May 2023 16:30 (2 hours)

Transverse wigglers and wakefield structures are promising candidates for imparting arbitrary correlation on transverse and longitudinal phase spaces respectively. They provide sinusoidal electromagnetic fields that become building blocks for Fourier synthesis. We present the progress of arbitrary correlation generation using transverse wiggler and wakefield structures.

Funding Agency

Footnotes

I have read and accept the Privacy Policy Statement

Yes

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Session Classification: Wednesday Poster Session

Track Classification: MC5: Beam Dynamics and EM Fields: MC5.D09: Emittance manipulation, Bunch Compression and Cooling