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Updates on Accelerator Code Comparison Studies

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This publication builds on previous studies that explore the use of MAD-X and SAD to simulate FCC-ee. In particular, we examine further optics properties as well as single particle tracking. Compared to previous iterations, this work also introduces a comparison to XSuite and discusses how the different codes fit in a cohesive FCC-ee strategy.

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Footnotes

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Yes

Primary author: VAN RIESEN-HAUPT, Léon (Ecole Polytechnique Fédérale de Lausanne)

Co-authors: IADAROLA, Giovanni (European Organization for Nuclear Research); TOMAS, Rogelio (European Organization for Nuclear Research); PIELONI, Tatiana (European Organization for Nuclear Research); PERSSON, Tobias (European Organization for Nuclear Research)

Presenter: VAN RIESEN-HAUPT, Léon (Ecole Polytechnique Fédérale de Lausanne)

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Circular Colliders