

Topical Workshop on Diagnostics for Ultra-Low Emittance Rings (TW-DULER)



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Beam Dynamics for Ultra Low Emittance Rings

Thursday 19 April 2018 13:00 (1 hour)

We review the basic concepts of beam dynamics in ultra low emittance rings including single particle and collective effects. Some emphasis is given to correct implementation of the optics, with the relevant operational issues and diagnostics requirements.

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Session Classification: Beam Dynamics and Procedures