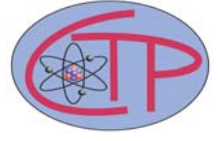




NEW YORK CITY COLLEGE OF TECHNOLOGY
Physics Department
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Radiative Corrections to Bhabha Scattering

Presented by:

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Namm, Room 823

Abstract

The relevance of Bhabha scattering for collider physics is discussed, with particular emphasis on the luminosity determination at electron-positron colliders. The most important radiative corrections to the process will be reviewed, as well as their implementation in Monte Carlo programs used by experimental collaborations.