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Impact of polarized beams for Higgs, Electroweak and BSM Physics

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Future Electron-Positron Linear Collider Designs (ILC, CLIC, HALHF) offer high-energy, high-precision measurements and polarized beams both in e^+e^- as well as in gamma-gamma collisions. In the talk we discuss the impact of polarized beams for the detection of the Higgs couplings, CP-violation effects and BSM candidates in different Beyond the Standard Models (MSSM, 2HDMS, inflation models). The impact of transversely-polarized beams has been included as well. A short overview about the experimental realization of polarized beams at the different collider designs has been included as well.

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