

## Precise luminosity determination with small-angle Bhabha scattering

We present high precision calculations of small-angle Bhabha scattering for CEPC luminosity measurements. Using the ReneSANCe generator we performed complete 1-loop electroweak calculations including polarization effects. A unique feature of ReneSANCe generator is the possibility to generate Bhabha events with electron scattering angles down to zero. This has important consequences for precise luminosity determination of e+e- colliders.

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