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Photon structure functions at the ILC/CLIC energy range

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The future e+e- linear collider ILC/CLIC will allow for measurement of the photon structure functions in a wider range of kinematic variables x, Qˆ2 compared to the previous results of experiments at the LEP. The classical way to measure the photon structure functions is the study of e+e- → γγ → e+e- X process, where X is the leptonic or hadronic final state. For a study of the QED and hadronic photon structure functions the simulations of two-photon processes were performed at the ILC/CLIC centre-of-mass energy using Monte Carlo
generators and the ILCSoft package. In this analysis information from the forward detectors have been used.

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