## XXI International Workshop on Deep-Inelastic Scattering and Related Subjects



Contribution ID: 63

Type: Talk in Parallel Session at DIS2013

## On timelike and spacelike deeply virtual Compton scattering at next to leading order

Wednesday 24 April 2013 09:10 (20 minutes)

We study timelike and spacelike virtual Compton scattering in the generalized Bjorken scaling regime at next to leading order in the strong coupling constant, in the medium energy range which will be studied intensely at JLab12 and in the COMPASS-II experiment at CERN. We show that the Born amplitudes get sizeable O(\alpha\_s) corrections and, even at moderate energies, the gluonic contributions are by no means negligible. We stress that the timelike and spacelike cases are complementary and that their difference deserves much special attention.

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Session Classification: WG6: Spin

Track Classification: Spin Physics