



Contribution ID: 42

Type: **not specified**

On some proposals to SPD spin physics program

Wednesday, 11 July 2018 15:00 (30 minutes)

Some possible physical tasks in context of SPD experiment are proposed. Among them are the following: Gerasimov–Drell–Hearn sum rules for deuteron are discussed; possibility of QCD-instanton-induced effects manifestation is considered; contribution of two-photon mechanism of lepton pairs production is estimated. Also some results of modeling of detector magnet geometry are presented.

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Session Classification: Physics at the SPD I