

# Joint 20th International Workshop on Hadron Structure and Spectroscopy and 5th workshop on Correlations in Partonic and Hadronic Interactions



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## Light-front densities of the polarized deuteron

*Tuesday 1 October 2024 15:30 (20 minutes)*

High-energy reactions on nuclei are conveniently described using light-front quantization. I discuss how especially in tagged processes on the deuteron, the light-front densities of the polarized deuteron enter. I discuss their properties (of relevance to polarized measurements) and some similarities to partonic TMDs.

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**Session Classification:** Tuesday Afternoon