

EIC opportunities for Snowmass

Thursday, 28 January 2021

Gluon saturation at EIC (13:00 - 16:00)

-Conveners: Soeren Schlichting; Bjoern Schenke; Tuomas Lappi; Renaud Boussarie

time	[id] title	presenter
13:00	[18] Introduction	MUKHERJEE, Swagato
13:10	[17] Gluon saturation and spin physics: a window into axion-like dynamics	VENUGOPALAN, Raju
13:20	[19] Spin at small x	KOVCHegov, Yuri
13:30	[20] J/Psi and Psi(2s) production as a probe of low x evolution	HENTSCHINSKI, Martin
13:40	[21] The impact of gluon saturation in forward dijet/dihadron measurements at the EIC	SALAZAR, Farid
13:50	[22] Deeply Virtual Compton Scattering at Small-x	YUAN, Feng
14:00	[23] Prospects for diffraction at the EIC	STASTO, Anna
14:10	[55] Update on Gluon Saturation in EIC Yellow Report	LAPPI, Tuomas
14:20	[24] Overview of other topics in LOI and discussion of writing process	SCHENKE, Bjoern