

CFNS Adhoc Workshop: Target Fragmentation Physics with EIC

Monday, 28 September 2020

Nucleon fragmentation I: Theory, dynamics, open questions, HERA data (09:30 - 15:30)

time	[id] title	presenter
09:30	[1] Introduction and plan of workshop	ORGANIZERS
09:50	[2] HERA target fragmentation data review	SCHMIDKE, William
10:20	[3] HERA database introduction	GEISER, Achim
10:40	[4] Discussion	
11:00	[5] Fracture function analysis of HERA data	CECCOPIERI, Federico
11:30	[6] Diffraction as a special case of target fragmentation	GUZEY, Vadim
12:00	[7] Discussion: Simulation tools, collaboration, next steps	
12:20	Break	
13:00	[8] Open questions in nucleon fragmentation	STRIKMAN, Mark
13:30	[29] Nucleon fragmentation studies in ultraperipheral pA collisions	TAPIA TAKAKI, Daniel
14:00	[9] Discussion: Simulation tools, collaboration, next steps	