

Quarkonia As Tools 2024

Wednesday 10 January 2024

eA/pA/AA collisions, QGP (08:30 - 12:00)

-Conveners: Kara Mattioli; Stéphane Delorme

time	[id] title	presenter
08:30	[14] Recent Quarkonia results in AA collisions at the LHC	Dr RAKOTOZAFINDRABE, Andry
09:00	[29] Theory of AA collisions	GOSSIAUX, Pol-Bernard
09:30	[15] Recent Quarkonia results in pA and AA collisions at RHIC	SMITH, Krista
10:00	Coffee break	
10:30	[30] Review on quarkonium production and CGC	MA, YanQing
11:00	[26] Multiplicity-dependent quarkonium measurements	BOENTE GARCÍA, Óscar
11:30	[17] LHC Run 3 Status Update and implications for quarkonia measurements in AA collisions	SADEK, Rita

eA/pA/AA collisions, QGP: Round table discussion (16:30 - 19:00)

time	[id] title	presenter
16:30	[40] Q&A (young scientists 15')	
17:00	[54] Discussion of topics related to AA collisions	DA SILVA, Cesar Luiz
17:45	[55] Free discussion	

Thursday 11 January 2024

eA/pA/AA collisions, QGP (08:30 - 12:00)

time	[id] title	presenter
08:30	[31] Total ccbar cross section measurements and prospects for LHC in the fixed-target mode with LHCb	RICART, Gabriel
09:00	[32] Recent measurements of quarkonium-excited-state production in pA collisions	MATTIOLI, Kara
09:30	[35] Recent results of nuclear PDFs	DELORME, Stéphane
10:00	Coffee break	
10:30	[33] Quarkonium-flow measurements from AA to pp collisions	GU, Chenxi
11:00	[34] Photoproduction in peripheral pA and AA collisions	MALLICK, Dukhishyam
11:30	[36] Quarkonium-nuclear-modification-factor computations for LHC and EIC	SAFRONOV, Anton

eA/pA/AA collisions, QGP: Round table discussion (16:30 - 19:00)

time	[id] title	presenter
16:30	[41] Q&A (young scientists 15')	
17:00	[58] Free discussion	
18:15	[59] Multiple-quarkonium production in pA collisions	D'ENTERRIA, David