

Quarkonia As Tools 2022

Monday, 10 January 2022

inclusive reactions: review talks (08:30 - 12:00)

time	[id] title	presenter
08:30	[102] Introduction to the philosophy of the "Quarkonia as Tools" workshops	
09:00	[89] Charmonium and bottomonium production at the LHC	XU, Li
09:30	[16] NRQCD fits at NLO and associated production of quarkonium with vector boson	BUTENSCHÖN, Mathias
10:00	Coffee break	
10:30	[158] Constraining the nuclear gluon PDF with quarkonium production data	DUWENTAESTER, Pit
11:00	[17] Quarkonium production at the EIC, theory status	YEDELKINA, Yelyzaveta

inclusive reactions: Afternoon session: Q&A, topical talk & table (16:30 - 20:00)

time	[id] title	presenter
16:30	[22] Q&A (Young Scientists 15')	
17:00	[163] Round table I: Summary of quarkonium factorisation and status of the polarisation problem	
18:00	[23] Round table II: New observables: direct j/ψ , $\chi_{c,c'}$, j/ψ in jets, double j/ψ	
19:00	[175] Discussion on document quarkonia at EIC (restricted)	
19:00	[162] FeynCalc and FeynOnia tutorial	SHTABOVENKO, Vladyslav