

QWG 2024 :The 16th International Workshop on Heavy Quarkonium

Monday 26 February 2024

Production - LH7 Auditorium (10:10 - 11:10)

-Conveners: Eric Brateen

time	[id] title	presenter
10:10	[21] Transverse momentum dependent shape function for J/ψ production in SIDIS	BOR, Jelle
10:30	[22] Resummation and renormalization of kinematic effects in χ_c and χ_b hadroproduction	CHUNG, Hee Sok
10:50	[23] Polarized TMD fragmentation functions for J/ψ production (Postpone due to delay in flight)	MEHEN, Thomas

Production - LH7 Auditorium (11:40 - 13:05)

-Conveners: Roberto Mussa

time	[id] title	presenter
11:40	[27] Observation of double J/ψ production in pPb collisions at CMS	BANSAL, Sunil
12:00	[24] Heavy Quarkonium Production at LHCb	SILVA, Cesar Luiz Da
12:25	[25] Measurement of the production cross-section of J/ψ and $\psi(2S)$ mesons in pp collisions at $\sqrt{s}=13$ TeV with the ATLAS detector	KARTVELISHVILI, Vakhtang
12:45	[26] NNLO QCD Corrections to Double- J/ψ Production at B factory (zoom)	JIA, Yu

Production - LH7 Auditorium (14:20 - 15:40)

-Conveners: Eric Braaten

time	[id] title	presenter
14:20	[29] J/ψ pair production and J/ψ production in jets in pp collisions at ALICE (Zoom)	XIONG, Zhenjun
14:40	[30] Resolving negative cross section of quarkonium hadroproduction using soft gluon factorization (zoom)	CHEN, An-ping
15:00	[32] Photoproduction of the $X(3872)$ in the near-threshold region (Zoom)	Prof. GUO, Feng-Kun
15:20	[31] Curing the high-energy perturbative instability of quarkonium photoproduction cross sections with high-energy factorisation	LANSBERG, Jean-Philippe

Production - LH7 Auditorium (16:10 - 17:50)

-Conveners: Vakhtang Kartvelishvili

time	[id] title	presenter
16:10	[36] Inclusive production of fully charmed tetraquarks at the LHC and EIC (Zoom)	ZHANG, Jia-Yue

16:30	[38] Light-by-Light Scattering at Next-to-Leading Order QCD and QED (Zoom)	SHAO, Hua-Sheng
16:50	[34] Q^2 distribution of $X(3915)$ single-tag two-photon production at Belle	TERAMOTO, Yoshiaki
17:10	[35] $\psi(2s)$, J/ψ production as a function of multiplicity in $p+p$ $\sqrt{s}=200$ GeV	SILVA, Cesar Luiz Da
17:30	[37] Recent results from STAR in pp collisions	NASIM, Md