

Quarkonium 2014

Thursday 13 November 2014

Production - 222/R-001 (18:10 - 18:50)

-Conveners: Geoffrey Bodwin

time	[id] title	presenter
18:10	[89] Factorized power expansion for high-pT heavy-quarkonium production	ZHANG, Hong
18:30	[90] Gluon fragmentation into quarkonium at next-to-leading order	ARTOISENET, Pierre

Friday 14 November 2014

Production: Production - 222/R-001 (08:00 - 10:25)

-Conveners: **Andreas Meyer**

time	[id] title	presenter
08:30	[116] Some Issues in Quarkonium Production	BODWIN, Geoffrey BODWIN, Geoffrey
08:55	[92] Double differential cross sections of S-wave quarkonia with CMS	FERRAIOLI, Chris
09:10	[93] Overview of ATLAS quarkonium production measurements	CHISHOLM, Andrew Stephen
09:35	[94] Heavy quarkonium results in pp from ALICE	PEREIRA DA COSTA, Hugo Denis Antonio
10:05	[95] Production of P-wave quarkonia in pp collisions at 7 or 8 TeV at CMS	KNUNZ, Valentin

Production: Production - 222/R-001 (10:55 - 12:20)

-Conveners: **Jianwei Qiu**

time	[id] title	presenter
10:55	[91] Quarkonium production at LHCb	TOURNEFIER, Edwige
11:20	[96] Polarizations of χ_{c1} and χ_{c2} at the LHC in non-relativistic QCD	SHAO, Huasheng
11:40	[97] Complete next-to-leading-order study on the yield and polarization of Upsilon(1S,2S,3S) at the Tevatron and LHC	WANG, Jianxiong
12:00	[98] Quarkonium Production at CDF	MUSSINI, Manuel

Production: Production - 222/R-001 (13:20 - 16:05)

-Conveners: **Vaia Papadimitriou; Geoffrey Bodwin**

time	[id] title	presenter
13:20	[102] Quarkonium Production at HERA	KOVALCHUK, Nataliia
13:45	[100] Quarkonium Polarisation at LHCb	ZHANG, Yanxi
14:05	[101] Quarkonium polarization measurements with CMS	KRATSCHMER, Ilse
14:25	[99] Fragmentation contributions to J/psi production at the Tevatron and the LHC	CHUNG, Hee Sok
14:45	[103] Quarkonium production in the LHC era: a polarized perspective	LOURENCO, Carlos
15:05	[104] Critical review of quarkonium production results at hadron colliders	WOEHRI, Hermine
15:25	[105] Probing Quarkonium Production Mechanisms with Jet Substructure	MEHEN, Thomas
15:45	[106] ATLAS measurements of associated vector boson plus quarkonium production at the LHC	CATMORE, James

Production: Production - 222/R-001 (16:35 - 18:15)

-Conveners: **Eric Braaten**

time	[id] title	presenter
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16:35	[107] Next-to-Leading-Order study on the associated production of $J/\psi + \gamma$ at the LHC	LI, Rong
16:55	[109] Exclusive photoproduction of J/ψ and $\psi(2S)$ states in proton-proton collisions at the CERN LHC	GAY DUCATI, Maria Beatriz
17:15	[110] Production of the $X(3872)$ and its partners	GUO, Feng-Kun
17:35	[111] Production of Tetraquarks at the LHC	PILLONI, Alessandro
17:55	[112] HELAC-Onia: An automatic matrix element generator for heavy quarkonium physics	SHAO, Huasheng