

g-2 Workshop

Monday, June 18, 2018

HLbL contributions: Lattice results I - 1395/00-111 - Meeting Room Ground Floor I (9:50 AM - 11:20 AM)

-Conveners: Laurent Lellouch

time	[id] title	presenter
9:50 AM	[2] HLbL lattice overview (UConn review)	NYFFELER, Andreas
10:20 AM	[3] HLbL lattice: Mainz results	ASMUSSEN, Nils
10:50 AM	[4] HLbL lattice: RBC results	BLUM, Tom

HLbL contributions: Lattice results II - 1395/00-111 - Meeting Room Ground Floor I (11:50 AM - 12:35 PM)

-Conveners: Steven Gottlieb

time	[id] title	presenter
11:50 AM	[5] Discussion on HLbL lattice results (Mainz+RBC)	

HLbL contributions: Lattice results III - 1395/00-111 - Meeting Room Ground Floor I (2:00 PM - 3:45 PM)

-Conveners: Andreas Nyffeler

time	[id] title	presenter
2:00 PM	[6] Finite volume effects	MEYER, Harvey
2:15 PM	[11] Pion TFF lattice: RBC results	JIN, Luchang
3:05 PM	[9] Whitepaper discussion HLbL lattice	LEHNER, Christoph

HLbL contributions: Pion TFF / pion pole - 1395/00-111 - Meeting Room Ground Floor I (4:15 PM - 6:20 PM)

-Conveners: Marc Vanderhaeghen

time	[id] title	presenter
4:15 PM	[10] Pion TFF lattice: Mainz results	GÉRARDIN, Antoine
4:40 PM	[7] HLbL lattice and truncation error in DR	IZUBUCHI, Taku
5:00 PM	[12] DSE/BSE-framework for HLbL and PS TFF	FISCHER, Christian
5:20 PM	[13] DSE approach to PS poles in HLbL	ROIG, Pablo
5:35 PM	[14] Padé approach to PS poles in HLbL	SANCHEZ-PUERTAS, Pablo
5:50 PM	[15] Whitepaper discussion pion TFF and pion pole	COLANGELO, Gilberto

Tuesday, June 19, 2018

HLbL contributions: Dispersion relations I - 1395/00-111 - Meeting Room Ground Floor I (9:00 AM - 10:20 AM)

-Conveners: Martin Hoferichter

time	[id] title	presenter
9:00 AM	[16] DR overview (UConn review)	COLANGELO, Gilberto
9:30 AM	[17] DR pion TFF / pion pole	HOID, Bai Long
9:55 AM	[18] DR $\gamma^* \gamma^* \rightarrow \pi \pi$	DANILKIN, Igor

HLbL contributions: Dispersion relations II - 1395/00-111 - Meeting Room Ground Floor I (10:50 AM - 12:25 PM)

-Conveners: Gilberto Colangelo

time	[id] title	presenter
10:50 AM	[19] Pseudoscalar-Meson Contributions via the Schwinger sum rule	HAGELSTEIN, Franziska
11:10 AM	[21] HLbL DR Partial wave contributions	STOFFER, Peter
11:35 AM	[22] HLbL DR: short-distance constraints	HOFERICHTER, Martin
12:00 PM	[63] Discussion on HLbL DR pion-pole	

HLbL contributions: Dispersion relations III - 1395/00-111 - Meeting Room Ground Floor I (2:00 PM - 3:05 PM)

-Conveners: Johan Bijnens

time	[id] title	presenter
2:00 PM	[20] Discussion on HLbL DR $\pi \pi$	
2:25 PM	[23] Whitepaper discussion dispersion relations	NYFFELER, Andreas

HLbL contributions: Experiment / MC - 1395/00-111 - Meeting Room Ground Floor I (3:35 PM - 6:15 PM)

-Conveners: Achim Denig

time	[id] title	presenter
3:35 PM	[24] BESIII status of $\gamma \gamma^* \rightarrow \pi^0$	REDMER, Christoph
3:55 PM	[25] KLOE 2 status of $\gamma \gamma^* \rightarrow \pi^0$	CURCIARELLO, Francesca
4:15 PM	[26] $\pi^0 \rightarrow \gamma \gamma$ decay width from the PrimEx-II experiment (REMOTE TALK)	LARIN, Ilya
4:35 PM	[27] COMPASS status (REMOTE TALK)	STEFFEN, Dominik
4:55 PM	[28] Discussion on experiments and MC generators	CZYŻ, Henryk
5:15 PM	[29] Final whitepaper discussion on HLbL	NYFFELER, Andreas LEHNER, Christoph COLANGELO, Gilberto