

Photon 2013

mardi 21 mai 2013

g-2 - 12-22 RC08 (16:45 - 17:40)

time	[id] title	presenter
16:45	[91] Status of SM calculation of lepton g-2	Dr KNECHT, Marc TBC
17:10	[145] The New g-2 experiment	Prof. LANCASTER, Mark

g-2 - 12-22 RC08 (17:40 - 18:40)

time	[id] title	presenter
17:40	[95] Colloquium : "Determination of the fine structure constant using atom interferometry : recent advances and perspectives for the future"	Dr CLADÉ, Pierre

mercredi 22 mai 2013

g-2 - 12-22 RC08 (14:45 - 16:15)

-Présidents de session: Marc Knecht; Graziano Venanzoni

time	[id] title	presenter
14:45	[94] Measurement of hadronic cross sections at KLOE with ISR and limits on their impact to the muon anomaly and U-boson search	Dr PASSERI, Antonio
15:10	[93] Measurement of hadronic cross sections at BaBar with ISR and implications for the muon (g-2)	Dr MALAESCU, Bogdan
15:35	[146] Status and prospects of e+e- hadronic cross sections at low energy	Dr EIDELMAN, Simon

g-2 - 12-22 RC08 (16:40 - 19:45)

time	[id] title	presenter
16:45	[153] Measurements of the $\pi^0 \rightarrow \gamma\gamma$ decay width and the π^0 transition form factor at KLOE-2 and its impact on HLbL	Dr PRADO LONGHI, Ivan
17:10	[96] Review of recent Leading-Order Hadronic Vacuum Polarization calculation	Dr ZHANG, Z.
17:35	[97] Improved estimate for the muon g-2 using VMD constraints	Dr BENAYOUN, M.
18:00	[98] Evaluation of a_μ^{HLO} using sum rules	Prof. SPIESBERGER, H.
18:25	[99] Hadronic Light-by-Light Scattering in the Muon Anomalous Magnetic Moment	Prof. VAINSHTEIN, A.
18:50	[100] $\gamma\gamma$ sum rules and their implication on the hadronic LbL contribution to (g-2)	Dr PAUK, V.
19:15	[101] Unified dispersive approach to real and virtual photon-photon scattering into two pions	Dr MOUSSALLAM, B.