

14th meeting of the WG Radio Monte CarLow

H.Czyz/G. Venanzoni



Frascati 13 September 2013

Introduction - Seminar Room (09:00-09:10)

- Conveners: Czyz, H.; Venanzoni, Graziano

Radiative Corrections and MC I 9.10 - Seminar Room (09:10-10:30)

time	[id] title	presenter
09:10	[0] Simulation of generic $e^+e^- \rightarrow$ hadrons below 2 GeV	EIDELMAN, S.
09:30	[1] MCGPJ for the processes $e^+e^- \rightarrow$ hadrons with photon jet radiation from initial state	FEDOTOVICH, G.
09:50	[2] Luminosity measurement at CMD-3	FEDOTOVICH, G.
10:10	[3] A combined estimate of the KLOE08, KLOE10 and KLOE12 ISR measurements	MUELLER, S.

MC Radiative Corrections and MC II - Seminar Room (11:00-12:00)

time	[id] title	presenter
11:00	[4] Comparing Initial-State Radiation at Leading-Order to Initial-State Radiation at Next-to-Leading-Order	CRNKOVIC, J.
11:30	[5] The tau decay in three pions in RChT. Status of analysis	SHEKHOTVSOVA, O.

Discussion - Seminar Room (12:00-12:30)

Discussion on European Application - Seminar Room (14:00-15:30)

time	[id] title	presenter
14:00	[6] RadioMC WG application for hadron physics Horizon 2020	KUPSC, A.
14:30	[7] Discussion	

Vacuum Polarization, alpha em and g-2 - Seminar Room (15:30-16:30)

time	[id] title	presenter
15:30	[8] How to bring the error of the VP contributions down and how the WG could contribute in this important task	TEUBNER, T.
16:00	[9] Discussion	

Gamma gamma physics FSR and Transition Form Factors - Seminar Room (17:00-18:30)

time	[id] title	presenter
17:00	[10] Hadronic light-by-light scattering in the muon g-2: current status, open problems and impact of form factor measurements	NYFFELER, A.
17:30	[11] Discussion	
18:00	[12] Are the $\tau^- \rightarrow \pi^- l^+ l^- \nu_\tau$ decays within discovery reach in the near future?	ROIG, Pablo

- Lunch at ENEA Cantine

- Dinner at 7.30 pm at the restaurant of “Villa Mercede”.

We can go together from here.

Train back to Rome are at:

Tor Vergata: 22.15, 23.10

Frascati: 22.39 (change in Ciampino)

Three important discussions this afternoon:

- access to European funds (Horizon 2020). Andrzej will chair
- how to bring the error on VP down. Thomas will chair
- Current status and open problems of HLbL. Andreas will chair

Please contribute with ideas and criticism!

When and where the next meeting?

Usually on April in Frascati...

Is it ok for you?

Other places?

Have a nice meeting!