

International Conference on the Advancement of Silicon Photomultipliers

Thursday 14 June 2018

Nonlinearity and Saturation (16:00-17:50)

-Conveners: Sergey Vinogradov

time	[id] title	presenter
16:00	[43] Nonlinearity and Saturation Introduction	Dr VINOGRADOV, Sergey
16:10	[28] Statistics and Models of SiPM Nonlinearity and Saturation	Dr VINOGRADOV, Sergey
16:30	[53] Physics and Experimental Studies of SiPM Nonlinearity and Saturation	Dr POPOVA, Elena
16:50	[9] Dynamic Range Characterization of SiPM with a Double Light Superposition Method	Mr LIU, Jian
17:10	[21] Method and Experimental Setup to Measure SiPM Saturation	Mr KRAUSE, Sascha
17:30	[44] Nonlinearity and Saturation Discussion & Summary	Dr VINOGRADOV, Sergey