

Session Program

27-28 Nov 2017



Photon Beams Workshop 2017

Photon-beam collision models and simulations

Università di Padova - Orto Botanico, Sala Emiciclo
via dell'Orto Botanico 15 Padova - ITALY

Tuesday 28 November

11:20

Photon-beam collision models and simulations

Session | **Location:** Università di Padova - Orto Botanico, Sala Emiciclo, via dell'Orto Botanico 15 Padova - ITALY

11:20-11:45 **Gamma-gamma Considerations for CLIC**

Speaker

Dr Eduardo Marin Lacoma

11:45-12:05 **Laser-proton and laser-PSI collisions simulation**

Speaker

Camilla Curatolo

12:05-12:25 **CAIN Modifications for PSI collisions**

Speakers

Wiesiek Placzek, Wiesiek Placzek

12:25-12:45 **Photon-PSI collisions: PSI beam stability and beam cooling aspects**

Speaker

Alexey Petrenko

12:45-13:05 **Atomic physics for PSI photon collisions**

Speaker

Dima Budker

13:05