



# PM2021 - 15th Pisa Meeting on Advanced Detectors - Edition 2022

## Thursday, 26 May 2022

### Front End, Trigger, DAQ and Data Mangement (11:10 - 11:30)

time	[id] title	presenter
11:10	[26] High Energy Physics computing for the next decade	BOCCALI, Tommaso

# Friday, 27 May 2022

## Front End, Trigger, DAQ and Data Mangement (15:30 - 17:10)

-Conveners: Martin Grossmann; Lodovico Ratti

time	[id] title	presenter
15:30	[177] A SiPM Multichannel Asic for high Resolution Cherenkov Telescopes (SMART) developed for the pSCT camera telescope	LOPORCHIO, Serena
15:50	[113] A 40 MHz Level-1 trigger scouting system for the CMS Phase-2 upgrade	RABADY, Dinyar
16:10	[56] ATLAS toward the High Luminosity era: challenges on electronic systems	TARTARELLI, Giuseppe Francesco
16:30	[205] Trigger and data acquisition system of the High Energy Particle Detector on board the CSES-02 satellite	SCOTTI, Valentina
16:50	[464] Front End, Trigger, DAQ and Data Mangement - Poster review	RATTI, Lodovico GROSSMANN, Martin

## Front End, Trigger, DAQ and Data Mangement (17:30 - 18:30)

time	[id] title	presenter
17:30	[95] The trigger system for the MEG II experiment	FRANCESCONI, Marco
17:50	[93] A 32 channels mixed-signal processor for the tracking system of the GAPS experiment	RE, Valerio
18:10	[103] Streaming data acquisition system for electron scattering experiments	BATTAGLIERI, Marco