

RICAP-24 Roma International Conference on AstroParticle Physics

Thursday, 26 September 2024

Hardware & Software Developments 2 - Sala Clemente (17:01 - 20:11)

-Conveners: Tommaso Chiarusi

time	[id] title	presenter
17:01	[192] White Rabbit FMC mezzanine as an interface for the new 10G WR-NIC to remote WR DAQ nodes	TRAVAGLINI, Riccardo
17:18	[279] Radiation Damage on SiPM for High Energy Physics Experiments in space missions	GUERRISI, Celeste
17:35	[204] The High Energy Particle Detector ready to fly onboard CSES-02	DE DONATO, Cinzia
17:52	[261] The Zirè experiment onboard the NUSES space mission	SMIRNOV, Aleksei
18:09	[158] KM3NeT Acquisition Electronics: Status, Upgrades and current developments	REAL, Diego
18:26	[262] The evolution of the Data Acquisition System of KM3NeT	BENFENATI, Francesco
18:43	[206] The KM3NeT online processing for multi-messenger alerts	MASTRODICASA, Massimo
19:00	[284] APEIRON: a framework for the development of smart TDAQ systems	LONARDO, Alessandro
19:17	[272] The AugerPrime extension of the Pierre Auger Observatory	RAUTENBERG, Julian
19:34	[242] Update on the Offline Analysis Framework for AugerPrime and integration of the AugerPrime Radio Detector reconstruction	GOTTOWIK, Marvin
19:51	[340] Read-out system for the JUNO experiment	REBII, Abdel