### The 27th European Cosmic Ray Symposium

# Tuesday, 26 July 2022

time [id] title	presenter
09:00 [176] How, where and when do cosmic rays reach ultrahigh energies?	MATTHEWS, James
09:45 [183] Hadronic interactions at ultra-high energies	CAZON, Lorenzo

## Wednesday, 27 July 2022

time [id] title	presenter
09:00 [174] High energy multi-messenger astrophysics	OIKONOMOU, Foteini
09:45 [166] Dark Matter searches with astrophysical probes	ZAHARIJAS, Gabrijela

### Thursday, 28 July 2022

time [id] title	presenter
09:00 [170] Direct measurements of Galactic Cosmic Rays	TOMASSETTI, Nicola
09:45 [137] Gamma-ray astronomy: coming of age and revolutions	TIBALDO, Luigi

# Friday, 29 July 2022

time	[id] title	presenter
09:00	[51] Extreme space weather	CLIVER, Edward
09:45	[175] Advances in energetic particle physics with Solar Orbiter	WIMMER-SCHWEINGRUBER, Robert F.