

IRENE Space Radiation Modelling and Data Analysis Workshop 2019

Thursday, 30 May 2019

Solar Energetic Particle Environment Modelling: 1 (09:20 - 10:40)

time	[id] title	presenter
09:20	[49] SAPPHERE: steps forward and current limitations	Dr JIGGENS, Piers
09:40	[64] The VESPER model, a presentation, updates, and future work	Dr AMINALRAGIA-GIAMINI, Sigiava
10:00	[70] Time-series SEP simulations and complications	Dr ARAN, Angels
10:20	[65] Solar energetic particles observed by the PAMELA experiment	Dr BRUNO, Alessandro

Solar Energetic Particle Environment Modelling: 2 (11:10 - 12:00)

time	[id] title	presenter
11:10	[80] Magnetic Shielding Model (MSM) – A Parameterised Geomagnetic Shielding Calculation Tool	Dr LEI, Fan
11:30	[73] Discussion	