

RHESSI-20 Workshop: Preparing for the Next Decade in High-Energy Solar Physics Research

Thursday, July 8, 2021

Working Group 3: Ion studies and Fermi/LAT (5:00 PM - 8:00 PM)

-Conveners: Alexandra Lysenko; Melissa Pesce-Rollins

time	[id] title	presenter
5:00 PM	[20] Hard X-rays from flare ions	MACKINNON, Alexander
5:20 PM	[55] Gamma-ray Line Studies in Solar Flares	SHARE, GERALD
5:40 PM	[56] Late Phase Gamma-Ray Emission in the 2005 January 20 Flare	SHARE, GERALD
6:00 PM	[29] Cosmic Ray Electron Transport and Radiation in the Inner Heliophysics and RHESSI Observations of Hard X-ray emission from the Quiet Sun	Prof. PETROSIAN, Vahe'
6:20 PM	[54] Gamma-ray Observations of Impulsive Flare-Accelerated Electrons and Ions on 2017 September 10	SHARE, GERALD
6:40 PM	[21] High Energy Particle Transport in a Solar Magnetised Medium with Geant4	Dr TUNEU, Jordi
7:00 PM	[24] Development of FLUKA Templates for the Modelling of Nuclear De-Excitation Gamma-Ray Line Spectra from Solar Flares	Mx MALAGOLI THEREZA, Raphael
7:20 PM	[45] The COMPLETE mission concept for the Heliophysics Decadal Survey	Dr CASPI, Amir
7:40 PM	Discussion and Questions	