

Session Program

9-15 Oct 2022

Tenth International Fermi Symposium

Parallel 8

Wednesday 12 October

14:15

Parallel 8: Solar

Session |

Location: Misty Hills Country Hotel, Conference Centre & Spa, Muldersdrift Estate, 69 Drift Blvd, Muldersdrift, Johannesburg, 1747 |

Convener: Nicola Omodei

14:15-14:30

Fermi LAT observation of the Moon

Speaker

Francesco Loparco

14:30-14:45

Study of gamma rays from the Small Solar System Bodies with the Fermi-LAT data

Speaker

Mr Salvatore De Gaetano

14:45-15:00

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15:00-15:15

Investigation of Coronal Mass Ejection Driven Shock in Relation to the Fermi-LAT Long-Duration Solar Flares using Data-driven Global MHD Simulations

Speaker

Meng Jin

15:15-15:30

Cosmic Ray Electron Transport and Radiation in the Inner Heliosphere and X-ray and Gamma-ray Observations of the Quiet Sun

Speaker

Vahe' Petrosian

15:30