

Session Program

13-17 Sept 2021

HEASA 2021

Poster Session

Tuesday 14 September

09:00

Poster Session

Session

09:00–09:15

Development of tools for SALT/RSS spectropolarimetry reduction: application to the blazar 3C279

Speaker

Justin Cooper

09:15–09:30

Modelling cosmic-ray transport in jets as a correlated random walk

Speaker

Patrick Reichherzer

09:30–09:45

Modelling the synchrotron emission of RMHD AGN jet simulations with the PLUTO particle module

Speaker

Izak van der Westhuizen

09:45–10:00

Optical variability modeling of newly identified blazars and blazar candidates behind the Magellanic Clouds

Speaker

Natalia Zywucka

10:00–10:15

Spectral analysis of S5 1803+784 in the recent flaring state

Speaker

Joseph Omojola

10:15–10:30

A hadronic synchrotron mirror model for blazars - Application to 3C 279

Speaker

Laenita Oberholzer

10:30–10:45

Results from the O3 observing run of the LIGO-Virgo Collaboration

Speaker

ROSA POGGIANI

10:45