

Session Program

10-14 Jan 2022

XXVIII Cracow EIPHANY Conference on Recent Advances in Astroparticle Physics

Particle acceleration II

IFJ PAN

Henryk Niewodniczański Institute of Nuclear Physics Polish Academy of Sciences (IFJ PAN), 152
Radzikowskiego Street, Cracow, Poland

Wednesday 12 January

17:00

Particle acceleration II

Session |

Location: IFJ PAN, Henryk Niewodniczański Institute of Nuclear Physics Polish Academy of Sciences (IFJ PAN), 152 Radzikowskiego Street, Cracow, Poland |

Convener: Łukasz Stawarz

17:00–17:30

Nonthermal emission from relativistic reconnection

Speaker

Lorenzo Sironi

17:30–18:00

Magnetic reconnection in relativistic jets

Speaker

Krzysztof Nalewajko

18:00–18:15

Full lepto-hadronic radiative treatment of GRBs in the internal shock scenario and application to Fermi-LAT detected events

Speaker

Annika Rudolph

18:30