

HONEST Workshops: Hot Topics in High Energy Astrophysics

Wednesday, 27 November 2024

Theoretical models: Pulsar emission mechanisms (13:00 - 16:00)

time	[id] title	presenter
13:00	[3] Pulsar striped wind emission: a multi-wavelength and population synthesis perspective	PETRI, Jerome
13:20	[4] Modeling the observed spectra and light curves of synchro-curvature emission of pulsars	VIGANÒ, Daniele
13:40	[5] Relativistic winds	KHANGULYAN, Dmitry
14:00	[6] Pulsed TeV emission from pulsars in the sychrocurvature/inverse-Compton framework	CHRISTO, Venter
14:20	Coffee Break	
14:50	[9] Electron-positron cascades in pulsars	TIMOKHIN, Andrey
15:10	[8] Analytical approaches for the study of the VHE emission of pulsar spectra	GUÉPIN, Claire
15:30	[7] Numerical approaches for the study of the VHE emission of pulsar spectra	PHILIPPOV, Alexander