

IDM 2022**Thursday, July 21, 2022****Parallel 3B - Axions - E18 (2:00 PM - 3:40 PM)****-Conveners: Christopher ECKNER**

time	[id] title	presenter
2:00 PM	[78] Hunting for axions in the solar basin	DEROCCO, William
2:40 PM	[240] Neutron stars as photon double-lenses: constraining resonant conversion into ALPs	SOKOLENKO, Anastasia
3:00 PM	[213] Neutron Stars as Axion Laboratories	WITTE, Samuel
3:20 PM	[59] Sourcing axions in the magnetospheres of neutron stars	NOORDHUIS, Dion
3:30 PM	[124] Earth as a transducer for dark-photon and ALP dark-matter detection	Dr FEDDERKE, Michael A.

Parallel 3B - Axions - E18 (4:10 PM - 5:40 PM)**-Conveners: Anastasia Sokolenko**

time	[id] title	presenter
4:10 PM	[217] Constraining Axion-Like Particles with HAWC Observations of TeV Blazars	JACOBSEN, Sunniva
4:20 PM	[100] Photon-ALP oscillations at CTA energies	TJEMSLAND, Jonas
4:30 PM	[137] First constraints on axion-like particles from Galactic sub-PeV gamma rays	ECKNER, Christopher
4:50 PM	[222] Cosmological constraints on decaying axion-like particles: a global analysis	HOOF, Sebastian
5:10 PM	[103] Core oscillations in fuzzy dark matter	Mr INDJIN, Milos