



# Phenomenology 2021 Symposium

## Monday, 24 May 2021

### Axions & ALPs II (16:30 - 18:45)

time	[id] title	presenter
16:30	[1236] Search for feebly interacting particles with NA62	VOLPE, Roberta
16:45	[1435] Heavy Axion at DUNE	LIU, Zhen
17:00	[1341] ALP Searches at Neutrino and Dark Matter Frontier Experiments	THOMPSON, Adrian
17:15	[1189] Challenges for an axion explanation of the muon $g-2$ measurement	Dr SUN, Chen
17:30	[1263] Heavy QCD Axion in $b \rightarrow s$ transition	LOLADZE, Vazha
17:45	[1430] Probing axion-like particles with $\square\square$ final states from vector boson fusion processes at the LHC	SHERIDAN, Elijah
18:00	[1262] Axions and scalars in neutron star mergers	HARRIS, Steven
18:15	[1475] Top quark production in association with additional particles at CMS: $tt+bb$ , $tt+cc$ , $ttZ$ , $ttW$ , $tt\gamma$ , $tZ$ and $tttt$ production	WALTER, David