

## Dark matter by sterile neutrino and the new Z burst road map

*Friday, October 1, 2021 10:50 AM (2 hours)*

The presence of new relic sterile neutrinos at eV energy mass, their clustering as dark warm matter halos, their target for ZeV UHE neutrinos, might lead to UHECR uncorrelated signals with nearby sources, overcoming the GZK cut off. The ability of sterile neutrinos to solve at once different puzzle of theoretical physics and astrophysics will be shown in details.

### What is your topic?

Neutrino Physics

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