


SEMINARIO DE FÍSICA DE ALTAS ENERGÍAS


Instituto de Ciencias Nucleares UNAM




MIÉRCOLES
24/01/24

13 HRS

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Temporary Extreme High Energy BL Lac Objects: A New class of objects and their Very High Energy Spectra

PONENTE:

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I shall talk about the classification of High Energy BL Lac (HBL) objects and Extreme High Energy BL Lac (EHBL) objects using the Photohadronic Model. Recently, it is observed that a new class of EHBL is emerging, which are named as Temporary EHBLs (tEHBLs). We have studied all the tEHBLs observed so far and suggested a new classification scheme. I shall discuss about their VHE spectra and check if these objects can be potential sources of IceCube neutrinos



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acompañarnos vía zoom

<https://cern.zoom.us/j/63861353708?pwd=cTBSMXBGc29iRVhWS3lUVmdLajZwZz09>