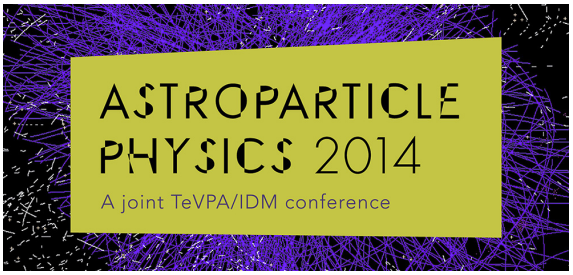

Contribution ID: **163** Type: **Presentation**

An explanation to the diffuse gamma-ray emission.

Thursday, 26 June 2014 17:10 (25 minutes)

We evaluate the contribution to the high latitude gamma-ray emission in the GeV-TeV energy range as due to various AGN populations. We give an estimation of the unresolved energy spectrum and compare our results to the data collected by the Fermi-LAT. We also briefly discuss the relevant anisotropy in the IGRB. Finally, we give some hints to the possibility left to dark matter searches in the high latitude gamma-ray sky.

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Session Classification: Cosmic Rays

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