



Contribution ID: 232

Type: **Poster**

Neutrinos from the gamma-ray source eHWC J1825-134

The eHWC J1825-134 gamma-ray source is located in the southern sky and has been recently detected by the HAWC observatory. Amongst the HAWC sources, it is the most luminous in the multi-TeV domain. We show the prospects to detect this source at the forthcoming KM3NeT detector and comment on the possibilities of detection with other neutrino telescopes.

Mini-abstract

Neutrino telescopes can detect the eHWC J1825-134 gamma-ray source within ten years.

Primary author: Dr NIRO, Viviana (Laboratoire APC)

Co-authors: NERONOV, Andrii (Laboratoire APC and University of Geneva); SEMIKOZ, Dmitri (Laboratoire APC); FUSCO, Luigi (Laboratoire APC); GABICI, Stefano (Laboratoire APC)

Presenter: Dr NIRO, Viviana (Laboratoire APC)

Session Classification: Poster session 4