



Contribution ID: 505

Type: **Poster contribution**

The very high energy source catalogue at the ASI Science Data Center

Saturday 1 August 2015 15:30 (1 hour)

The increasing number of Very High Energy (VHE) sources discovered by the current generation of Cherenkov telescopes made particularly relevant the creation of a dedicated source catalogs as well as the cross-correlation of VHE and lower energy bands data in a multi-wavelength framework. The “TeGeV Catalogue” hosted at the ASI Science Data Center (ASDC) is a catalogue of VHE sources observed by ground-based Cherenkov telescopes. The TeGeVcat collects all the relevant information publicly available about the observed GeV/TeV sources. The catalogue contains also information about public light curves while the available spectral data are included in the ASDC SED Builder tool directly accessible from the TeGeV catalogue web page. In this contribution we will report a comprehensive description of the catalogue and the related tools.

Collaboration

– not specified –

Registration number following ”ICRC2015-I/”

444

Primary author: CAROSI, Alessandro (INAF-ASDC)**Co-authors:** Dr LUCARELLI, Fabrizio (ASDC); ANTONELLI, Lucio Angelo (INAF); GIOMMI, Paolo (ASDC)**Presenter:** CAROSI, Alessandro (INAF-ASDC)**Session Classification:** Poster 2 GA**Track Classification:** GA-EX