ASTERICS-OBELICS PyGamma19 - Python and open data for gamma-ray astronomy

Contribution ID: 12 Type: Talk

Multi Order Coverage maps and Python

Tuesday, 19 March 2019 10:30 (30 minutes)

I will present MOC (Multi Order Coverage maps), a Virtual Observatory standard allowing one to describe and compare spatial coverage of astronomical datasets.

After presenting the MOC format (based on HEALPix tessellation), I will show some practical applications of MOC usage, using the MOCPy library developed at CDS.

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