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## Observation of BL Lac VER J0521+211 with LHAASO-WCDA

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VER J0521+211 is one of the brightest BL Lac objects detected in the TeV gamma-ray regime, located at a redshift of z=0.108 and 3 deg away from Crab Nebula.It was not included in 1LHAASO catalogue, but manifests with 5.6 sigma in 978-day data from March 2021 to Jan 2024. WCDA enables continuous long term monitor, which will provide important information of the average emission of this blazar as IACT observations were often biased towards flaring periods. We present a detailed energy and morphology study of this blazar with LHAASO-WCDA, and analyzed the correlation between LHAASO and Fermi light curve.

## Collaboration(s)

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