



Fermi
Gamma-ray Space Telescope



Building a Robust Sample of Fermi-LAT Blazars that Exhibit Periodic gamma-ray Emission

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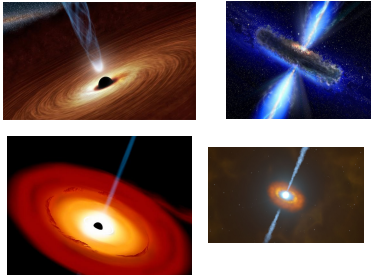
Clemson University (SC, USA)

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Project



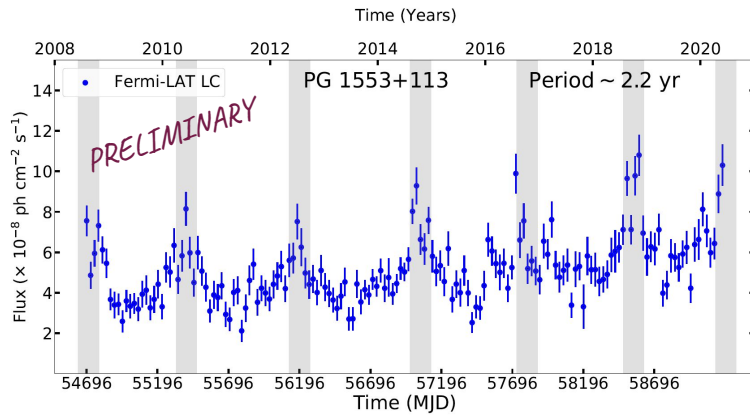
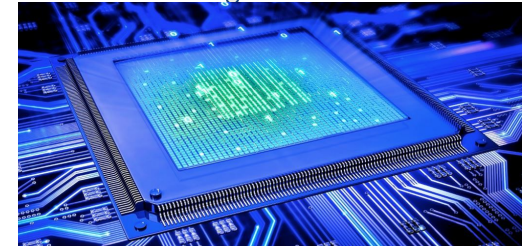
BLAZARS



**FERMI-LAT
OBSERVATIONS**



**SYSTEMATIC
SEARCH FOR
PERIODICITY**



**6 BLAZARS $\geq 5\sigma$
PERIODICITY**

