

AGN variability with LSST

Thursday, 14 March 2019 12:00 (20)

I will discuss what science we can do using the six-color lightcurves from LSST for active galactic nuclei. This includes the power density spectra, structure functions, and time delays. In particular, time delay measurements can be used to do cosmology with quasars.

Primary author(s) : CZERNY, Bozena (Center for Theoretical Physics)

Presenter(s) : CZERNY, Bozena (Center for Theoretical Physics)

Session Classification : AGNs

Track Classification : AGNs