VI Conference on Active Galactic Nuclei
and Gravitational Lensing
June 02-06, 2024, Zlatibor Mt., Serbia
https://doi.org/10.69646/aob24026

Tidal disruption events in AGNs in the context of LSST

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One type of nuclear transients in galaxies during which a star is being partially or completely destructed by the supermassive black hole (SMBH), so-called Tidal Disruption Events (TDEs), may also happen in active galactic nuclei (AGNs). These events are one possible scenario proposed to be behind the extreme variability of AGNs and changing-look transitions, offering possible clues to the triggering of activity in AGNs. Here I will present some our investigations of TDEs in AGNs, and discuss perspectives of the studies of TDEs in AGNs in the next biggest time-domaine survey: the Rubin Observatory "Legacy Survey of Space and Time" (LSST).