BLACK HOLES IN DENSE STAR CLUSTERS Aspen Center for Physics 2015 Aspen Winter Conference January 17–22, 2015

TITLE: Radio Monitoring of TDE Candidates

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The long-term radio monitoring of optically-selected tidal disruption events (TDEs)by wide-field surveys (e.g. Pan-STARRS) lead to direct constraints on their energetics, geometry, environments, and volumetric rate. These observations are critical for distinguishing true TDEs from superluminous supernovae in close proximity to their host galaxy nucleus. I will review the final results from our recent VLA campaign to distinguish these two classes of beasts, both attributed to black hole accretion.