

Download Agn Feedback In Galaxy Formation

The study of galaxy formation and evolution is concerned with the processes that formed a heterogeneous universe from a homogeneous beginning, the formation of the first galaxies, the way galaxies change over time, and the processes that have generated the variety of structures observed in nearby galaxies. Mergers are also locations of extreme amounts of star formation. The star formation rate (SFR) during a major merger can reach thousands of solar masses worth of new stars each year, depending on the gas content of each galaxy and its redshift. adshelp@cfa.harvard.edu The ADS is operated by the Smithsonian Astrophysical Observatory under NASA Cooperative Agreement NNX16AC86A. The Centaurus A galaxy system. Credit: Marcel Pawlowski / UCI. Andromeda provides observers on Earth a view of the full distribution of satellites around the galaxy's sprawling spiral.