

Disturbed and old AGN remnant in a galaxy group discovered by LOFAR

Wednesday, 17 May 2023 13:15 (1 minute)

We present the discovery of an AGN remnant associated with the galaxy group Abell 1318. Using GMRT and APERTIF data, we derive its radiative age and disentangle its complex history, showing that galaxy groups can have (surprisingly) dynamic past.

Primary author: SHULEVSKI, Aleksandar (ASTRON)

Presenter: SHULEVSKI, Aleksandar (ASTRON)

Session Classification: Poster Prizes & closing