

# Probing for radio and optical diffuse gas in MHONGOOSE galaxies

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Aim: Search for diffuse planar/extraplanar gas through the means of a multi-wavelength study with the goal of characterizing the kinematics of the disk and the extensive gaseous layers.

## The data:

HI cubes courtesy of MHONGOOSE along with high resolution RSS longslit data for 1 galaxy: HIPASSJ1153-28

## Analysis:

Directly compare kinematics of EPG and eDIG

