

Accretion of neutral hydrogen, detected by deep observations of the nearby spiral galaxy NGC 1003 as part of the WSRT HALOGAS Survey. The purple clouds represent just a small fraction of the total gas in the NGC 1003 system. They are similar to the High Velocity Clouds which have been found to be surrounding our Milky Way. The clouds around NGC 1003 are in the process of supplying enough gas to form 4 million new stars like our Sun.



Netherlands Institute for Radio Astronomy