

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: **Low Frequency Array (LOFAR) animated images at the selected 32 MHz frequency.** The Full Width at Half-Maximum (FWHM) ellipses made using two-dimensional Gaussian fits to the data are shown in blue. The white crosses show the phased array beam locations and the oval show half-maximum synthesised LOFAR beam.