

ID 284

Tipo de Comunicación: Poster

Sesión Científica: Galaxias y cosmología

Título: ELAIS-N1

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Apellidos (Autor que presenta): Sabater Montes

Apellidos y nombre de los autores: LOFAR surveys collaboration

Resumen:

I will present a poster of the latest LOFAR image of ELAIS-N1. This is the deepest image produced by the LOFAR Surveys Key Science Project and probably the deepest image of the full ELAIS-N1 area obtained at low frequencies. With a noise level of less than 100 μJy at 150 MHz, we are able to detect several thousands of low-frequency sources in an area of about 30 square degrees of the sky.