

Erratum

VLBA observations of GHz-Peaked-Spectrum radio sources at 15 GHz

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Below are the contour plots of the sources 2128+048 and 2134+004.

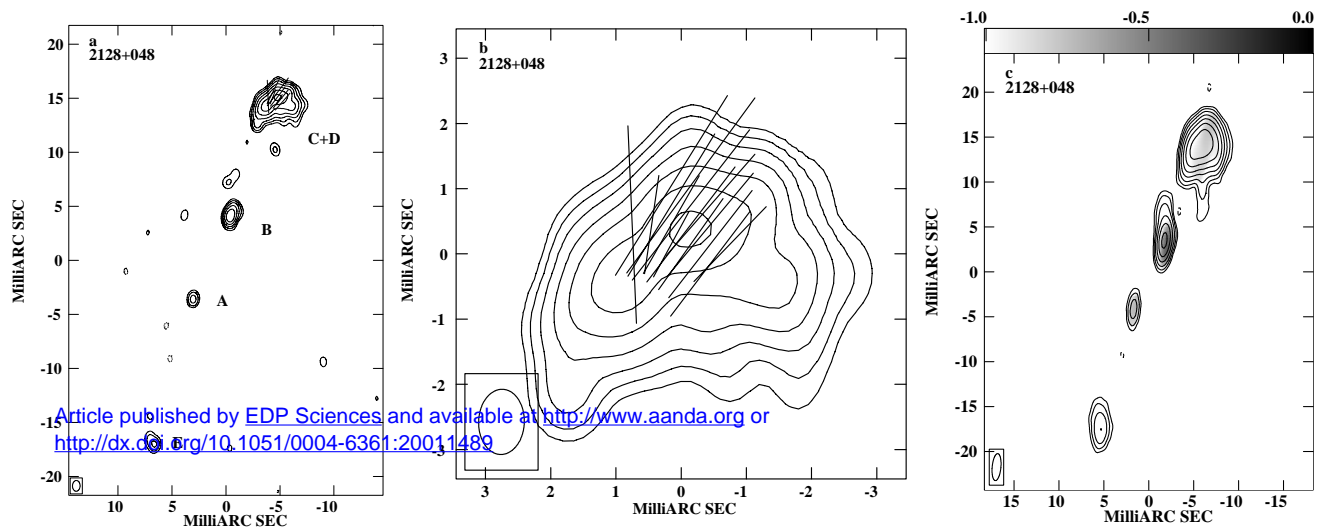


Fig. 10. 2128+048: **a)** Contour plot of the 15 GHz VLBA image: uniform weight, the restoring beam is 1.0×0.7 mas in PA -2° , the rms noise on the image is 0.4 mJy/beam, the peak flux density is 94 mJy/beam. The length of the \mathbf{E} -vectors is proportional to the fractional polarization: 1 mas = 0.02. **b)** The northern hot spot, the plot parameters are the same as for the image of the whole source. **c)** Contour plot of 15 GHz VLBA image: the restoring beam is 3.0×1.0 mas in PA -5° , the rms noise on the image is 0.4 mJy/beam, the peak flux density is 151 mJy/beam. The grey scale displays the spectral index between 5 and 15 GHz, where darker means flatter.

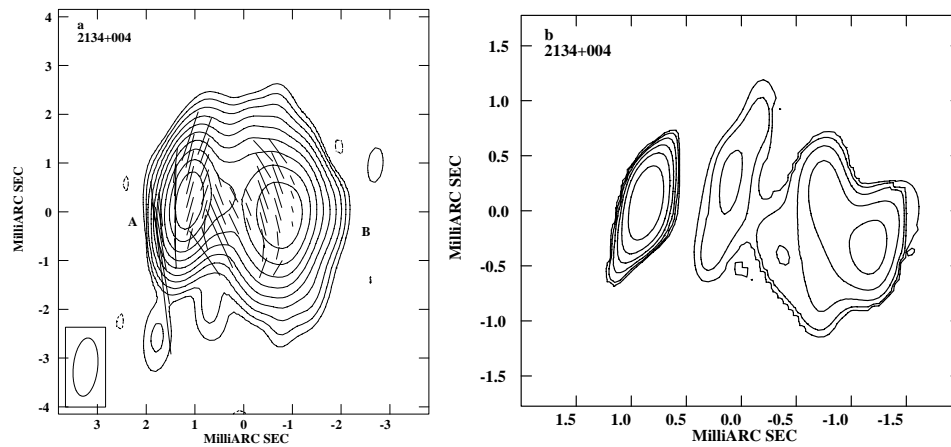


Fig. 11. 2134+004: **a)** Contour plot of the 15 GHz VLBA image: the restoring beam is 1.2×0.5 mas in PA -6° , the rms noise on the image is 0.7 mJy/beam, the peak flux density is 1938 mJy/beam. The length of the \mathbf{E} -vectors is proportional to the fractional polarization: 1 mas = 0.05. **b)** Contour plot of the 15 GHz VLBA image with maximum entropy deconvolution.