

## Radioastron observations of the jet launch region in 3C84

G. Giovannini, T. Savolainen, M. Orienti, M. Nakamura, H. Nagai et al.

I will present and discuss a study on the sub-pc scale of the radio galaxy 3C 84, based on space VLBI observations obtained with RadioAstron at 22 GHz.

High resolution images allow to investigate the jet origin and its properties. Moreover I will compare these data with previous published images and with recent VLBA observations at 43 GHz.