Contribution ID: 14 Type: not specified

Giulia Migliori: The TeV-detected radio galaxy 3C 264

Thursday, 9 June 2022 10:15 (20 minutes)

Studies of the inner jets of radio galaxies with VLBI techniques provide us with a new perspective on the jet structure and kinematics, probing for the first time the so-called acceleration zone. We use the case study of the radio galaxy 3C 264 to: (i) investigate the implications of these findings for radiative models aimed at explaining the GeV-to-TeV emission of jets, and (ii) discuss the opportunities offered by CTA to improve over the present knowledge.

Presenter: MIGLIORI, Giulia (Istituto Nazionale di Astrofisica (INAF))