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H.E.S.S. observations of radio galaxies

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Abstract content
 (Max 300 words)
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Observations of radio galaxies, in the Very-High Energy (VHE) gamma-ray band, will further enhance studies of the processes in relativistic jets and in the vicinities of supermassive blackholes. Centaurus A, M 87 and 3C 120 are some of the radio galaxies that have been observed with H.E.S.S. (High-Energy Stereoscopic System). The implications of the H.E.S.S. results on the emission processes and sites of emission, as well as implications on different available models will be highlighted.

Apply to be considered for a student award (Yes / No)?

Yes

Level for award (Hons, MSc, PhD, N/A)?

PhD

Main supervisor (name and email) and his / her institution

Prof Markus Böttcher

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Yes

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Yes

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