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## Radio galaxies and their central machine

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Radio galaxies are a prime target for studies of the processes that lead to the formation of extragalactic jets. Their spectral energy distributions do not agree with the ones of blazars after an appropriate increase of the orientation angle. In fact, the de-boosted emission from the relativistic jets opens the view to the magnetospheric jet formation region associated with accreting supermassive black holes. Particle acceleration in magnetospheric gaps can produce variable gamma-ray and neutrino emission.

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