

X-ray emission of the hot spots is particularly complex with different and distinct emission components (both thermal and non-thermal/synchrotron).

 A significant fractio of the jet energy goes into heating surrounding gas. Support for heating the ambient medium via weak shocks - Mach number equal to 1.6. Only a small amount of the jet power is needed to accelerate cooler (optically emitting) clouds

• An absorbed AGN nucleus is powering the jet. It is relatively powerful with the unabsorbed luminosity >5x10⁴³ erg/s, but the accretion state of the central BH is still not clear, as the optical emission is buried within the dust. We estimated the black hole mass to be close to 10⁸ M_{sun} with L_{bol}/L_{Edd}>0.1

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