

Energy Radiation of the Active Galactic Nuclei

TANG Zhi-Ming and WANG Yong-Jiu

Institute of Physics, Hunan Normal University, Changsha 410081, China

(Received: 2003-6-9; Revised:)

Abstract: In the Hellings-Nordtvedt theory, we obtain some expressions of energy radiation and mass defect effect for a kind of the active galactic nuclei, which is meaningful to calculating the energy radiation in the procession of forming this kind of celestial bodies. This calculation can give some interpretation for energy source of the jet from the active galactic nuclei.

PACS: 04.60.Kz, 04.70.Dr, 97.60.Lf

Key words: energy radiation, mass defect, general relativity

[\[Full text: PDF\]](#)

Close