

Abstract Submitted
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Analysis of relationship between the center for Astrophysics and the surrounding objects YONGQUAN HAN, 15611860790 — The gravitation of the celestial body is mainly determined by the radiation intensity and speed of rotation, the rotation of the celestial body makes the radiation bend, that's why gravitation engenders. Due to the randomness and uncertainty of the radiation, lead to the middle of the celestial body has the strongest radiation (the ray is most probably exist in the middle), one celestial body has only one angular velocity, so the position of the largest gravitation should be in the equatorial plane, so it is easy to draw: each independent surrounding objects are circling around the objects in the center for Astrophysics. When the Galaxy developing to a certain stage (Galaxy maturity), it should show as the shape of the solar system. Thus the expression of the gravitational field strength size is $E=G(B \times \rho \times T \times S \times \omega)/R^2$. R is the distance from the radiation source center. ω is the emitter's rotation angular velocity. G is the gravitational constant. B is the radiant intensity ratio constant. ρ is the object density. T is the thermodynamic temperature. S is the surface area.

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