Black-holes' Innate Character and Feature

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Abstract: show a viewpoint that regard to black-holes' innate character and feature

Main viewpoints and conclusions:

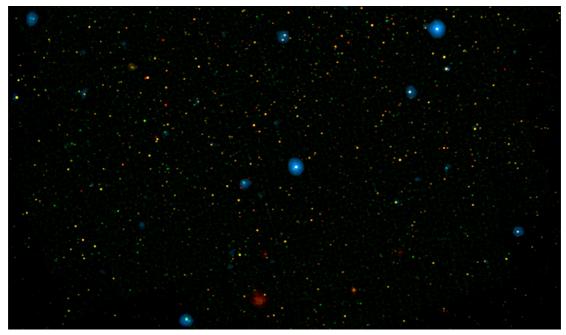


Image source: http://phys.org/news/2016-07-chorus-black-holes-x-rays.html

Black-holes is one kind of celestial bodies which having high composition matter density and high natural frequency, includes and such as neutron stars and pulsars, etc.^{[1][2][3][4]}

Black-holes' natural frequencies are much higher than the frequencies of the all visible lights.

Black-holes are able to produce radiations, and the radiations of black-holes are all high frequency radiations (high energy radiations).^[5]

References

- [1] Black-holes https://en.wikipedia.org/wiki/Black_hole
- [2] Neutron stars https://en.wikipedia.org/wiki/Neutron_star
- [3] Pulsars https://en.wikipedia.org/wiki/Pulsar
- [4] Simple, like a neutron star: How neutron stars are like (and unlike) black holes https://www.sciencedaily.com/releases/2014/03/140325094429.htm
- [5] Chorus of black holes radiates X-rays http://phys.org/news/2016-07-chorus-black-holes-x-rays.html