SOME ASPECTS OF THE CONNECTION OF ASTRONOMY WITH PHILOSOPHY AND RELIGION

The paper discusses the basic characteristics of metaphysics as a topic of intersection between science, philosophy and religion. The connection between the fundamental theoretical physics, as well as astronomy, with philosophy and religion, has been investigated. On the example of the hypothesis of the Big Bang, the metaphysical basis of the notion of the origine of the Universe has been shown.

Key words: Metaphysics and astronomy, big bang, cosmology