

ON THE POSSIBILITY OF DETECTION
OF COSMIC RAYS OF SUPER HIGH ENERGY
BY THE RADIOFREQUENCY COMPONENT
OF ELECTROMAGNETIC EMISSION
OF A WIDE ATMOSPHERIC SHOWER

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S u m m a r y

We discuss the causes of unsuccessful attempts of radiodetection of extensive air showers. Some causes are connected, by author's opinion, with a weakening of coherence radioemission for meter waves. The authors of [7 - 10] put forward a hypothesis about coherent radioemission aroused by δ -electrons of an electron-photon shower. From the obtained data, one can conclude that a shower just below the surface of the Moon causes the electric field registered on the Earth. We propose an experiment for registration of cosmic rays the radioastronomic method with the help of a radiotelescope UTR-2.