

Modernization of mechanical attachments point

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IACF's are one of the key parts of the TAIGA observatory and design for study of gamma rays and charged cosmic rays in the energy range of 1013-1018 eV. One of crucial components of IACF is mechanical attachment point of mirror. It's consist of: mirror, heating cable and mirror alignment actuators. This poster will present the results of the modernization of the mechanical attachment point of mirrors, such as: replacement of the heat cable with a heater, that covers the back surface of the mirror, mirror alignment automation and the production of mirrors.

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