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The PAMIR XXI Project of a Complex Setup for the PCR Study in a Wide Energy Range 10^{14} – 10^{18} eV

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Abstract. A new comprehensive EAS experiment for multi-component study of the energy spectrum behavior and composition of the PCR in a wide energy range 10^{14} – 10^{18} eV is launched at the Pamirs this year. The experimental setup of ~ 1 km^2 in area combines conventional EAS array technique with those of X-Ray emulsion chamber, Cherenkov detector array and Cherenkov atmospheric imaging telescopes (IACT). The goals of the experiment and the experimental techniques are discussed.

Slides

The slides of the talk can be found on the website of the symposium ISVHECRI 2012:
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