

Latest results of the Pierre Auger Observatory

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The Pierre Auger Observatory, located near Malargue, in the Province of Mendoza, Argentina, was designed and optimized to investigate the origin and the nature of ultra high energy cosmic rays, above 10^{18} eV, using a hybrid detection technique. The surface array and the fluorescence detector provide complementary measurements of the extensive air showers. It has been taking data stably since January 2004, reaching an exposure of more than 20000 km² sr yr. The latest results are presented, with particular emphasis given to the search for photons.

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