DISCRETE '08: Symposium on Prospects in the Physics of Discrete Symmetries



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Selected results from the Pierre Auger Observatory

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The Southern Pierre Auger Observatory is complete. Data have been taken since January 2004 while the array was being constructed, what amounts to more than 1 year of exposure with the full array. Results on the energy spectrum of UHECRs above 10^18 eV measured with vertical and inclined showers are presented. Inclined showers are also used to search for ultra-high energy neutrinos, and a competitive limit on their diffuse flux for energies above ~ 10^17 eV has also been placed.

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