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A telescope for astroparticles with nuclear interactions above $10^{15}~{\rm eV}$

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A telescope for astroparticles with nuclear interactions above 10^{15} eV is proposed. Recent progress in the fiber-optic technique offers a real opportunity for a high-mountain detector to investigate singular nuclear interactions at energies > 10^{15} eV. Given the telescope area of 1000 m^2 , the year exposition would give a few events at 10^{16} eV and a few hundred above 10^{15} eV. Event recording is supposed to be based on CCD sensors.

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