

ENERGY SPECTRUM ABOVE 3×10^{18} EV OBSERVED WITH AGASA

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We report the energy spectrum at energies greater than 3×10^{18} eV using the updated data set of Akeno Giant Air Shower Array (AGASA). In order to increase statistics and cover larger area of the sky, events up to 60 degree in zenith angle are used. This makes the exposure increase by 50% above 10^{19} eV. The energy spectrum of inclined showers agrees with that of vertical showers. The possible origins of highest energy cosmic rays will be discussed.