

### III-6-27. High Energy Gamma-Rays and Jet Showers\*

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#### Discussion

**Zatsepin, G. T.:** I want to mention that MIT spectrum of primary cosmic ray is too high. We published a paper in which we calculated primary spectrum and this spectrum in this region of  $10^{14}$  eV is about 2.5 times lower than MIT's one. If you use our spectrum the inelasticity to  $\pi^0$  meson will increase by a factor of  $\sim 1.3$ , that is from  $\sim 10\%$  to  $13\%$ .

**Pinkau, K.:** Yes, it is true of the factor you mentioned by which you would have to multiply our inelasticity data.

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### III-6-26. Large Emulsion Chamber Project at a Mountain Altitude

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\* The contents of this article are similar with III-6-15 and the separate manuscript was not provided.