ALL PARTICLE SPECTRUM OBSERVED BY RUNJOB

M. Ichimura

Hirosaki University, Hirosaki, 036-8152 JAPAN. ichimu@cc.hirosaki-u.ac.jp/Fax: +81-172-39-3541

Basing on the spectra observed by RUNJOB, we report the all particle spectrum and the energy dependence of mass average comparing with the results of other experiments. Some possibilities for the origin of the knee will be discussed.