

Λ -ANOMALY
IN THE HADRONIC CHEMICAL FREEZE-OUT

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S u m m a r y

A new way to overcome the Λ hyperon selective suppression, which is known as the Λ -anomaly, has been suggested. In particular, the additional radius of a Λ hyperon is introduced into the model of hadron resonance gas with the multicomponent hard-core repulsion. The proposed approach allows one to describe the hadron multiplicity ratios measured at the AGS, SPS, and RHIC energies with the accuracy $\chi^2/dof = 52/55 \simeq 0.95$.