

PRODUCTION OF CUMULATIVE PROTONS
AT HIGH-ENERGY ^{16}O - AND ^{20}Ne -COLLISIONS

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S u m m a r y

Under 4π -geometry conditions and using a large statistical body of events, the production of cumulative protons at high-energy ^{16}O - and ^{20}Ne -collisions has been studied for the first time. A weak increase of the average multiplicity of cumulative protons and a substantial growth of the fraction of cumulative events as the mass number of fragmenting nucleus becomes larger have been established.