

CHARGE-EXCHANGE PROCESSES
WITH EXCITATION OF BARYON
RESONANCES AT COLLISION
OF HIGH-ENERGY PROTONS

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S u m m a r y

Within the framework of the diffraction model, a formalism for the description of charge-exchange resonance processes is developed. The satisfactory agreement of the theoretical calculations with the corresponding experimental differential cross sections of the process $p(p, n)\Delta^{++}$ is achieved.