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# 1

## PARITY VIOLATION IN ELECTROMAGNETIC AND STRONG INTERACTION PROCESSES

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## 2

# EXCITATION OF SIMPLE PARTICLE-HOLE CONFIGURATIONS IN THE RESIDUAL NUCLEUS

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# SOURCES OF POLARIZED NEGATIVE HYDROGEN OR DEUTERIUM IONS BASED ON THE $2S_{1/2}$ STATE PROPERTIES

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# THEORY OF PHOTON SCATTERING BY NUCLEI AND THE DYNAMIC COLLECTIVE MODEL†

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# 6

## EVIDENCE FOR NUCLEON CLUSTERS IN THE LIGHTEST NUCLEI OF THE $1p$ -SHELL FROM DATA ON REACTIONS AT HIGH ENERGIES

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# ON THE QUASISPIN FORMALISM

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# PHYSICAL INFORMATION NEEDED TO SOLVE THE THREE-NUCLEON PROBLEM

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