

## Theoretical description of candidate chiral doublet bands in Ag isotopes

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The nearly degenerate doublet bands in odd-A nuclei Ag-105,107 and odd-odd nuclei Ag-104,108 are studied via the relativistic mean field (RMF) theory and multi-particle plus rotor model (PRM). From the configuration-fixed constrained triaxial RMF calculations, the favorable configurations and triaxial deformation for nuclear chirality are searched. Adopting PRM, the data available are reproduced for the doublet bands. Chiral geometry is further checked by analyzing the angular momentum components.

**Primary author:** Dr QI, Bin (Shandong University)

**Presenter:** Dr QI, Bin (Shandong University)

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