

## ***Ab initio* study of natural and unnatural parity states of ${}^6\text{Li}$**

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A light nucleus is a good system which we can deal with *ab initio* theory and experiment within good-quality experimental data as well as well converged theoretical predictions. We will show recent results about  ${}^6\text{Li}$  mainly with physical observables, such as natural/unntural parity spectra, radii, multipole moments.