ZZZZ313 – Test of checking of numpy/lapack

Summary:

This test does not have any physical meaning, it acts of a data-processing test which is used to check the good performance of certain features of numpy. In particular, one calls on some functions (decomposition of Cholesky, calculation of values and vectors clean) which already posed problem in routines lapack on particular matrices.

The values tested are values of not-regression.
This documentation is voluntarily brief.