

SSLV200 - Linear mechanics 3D

Summary:

This test is a test of not-regression. It does not have an analytical solution. The objective is to test a large number of different elementary calculations:

- tally: linear mechanics (MECA_STATIQUE)
- very varied loadings (in form "reality" or "function")
- all possible types of meshes (linear/quadratic mixture)

Modeling a:

- Modeling 3D

Modeling b:

- Modeling 3D_SI (under-integrated)

This documentation is voluntarily brief.