

SSLP201 - Linear mechanics C_PLAN

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 C_PLAN

Modeling b:

- Modeling C_PLAN_SI (under-integrated)

This documentation is voluntarily brief.