
TTNP200 - Linear and non-linear thermics 2D 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 and non-linear thermics (`THER_LINEAIRE` and `THER_NON_LINE`)
- very varied loadings (in form "reality" or "function")
- all possible types of meshes (linear/quadratic mixture)

This test also validates the use of `AFFE_CHAR_THER/EVOL_CHAR` to affect a loading of the type `FLUX_REP` (component `FLUN` only).

Modeling a:

- Modeling `PLAN`

This documentation is voluntarily brief.