

ZZZ353 - Validation of the plugin of computation of pressure pipes

Summarized

This test does not have any physical meaning, it is primarily a data-processing test.

Modelization a:

- Pipes: TUYAU_3M
- Elements of the pilettes: DIS_T with management of the contact by mechanical
- DIS_CONTACT Loadings: PESANTEUR, FORCE TUYAU and FORCE POUTRE
- Loading thermals: AFFE_VARC in AFFE_MATERIAU
- Resolution: STAT_NON_LINE
- Postprocessings: CALC_CHAMP and POST_CHAMP

This documentation is voluntarily brief.