

## ZZZZ104 – Validation of the variables of orders in orders burst with macronutrients

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### Summary:

This test aim at validating the taking into account of the variables of orders with macronutrients in burst orders and also in monolithic orders. In two modelings, it is about a beam (`D_PLAN`) a half is a macronutrient and other consists of finite elements. A loading of temperature is affected on all the beam. The references are obtained by same calculation without macronutrients.

### Modeling a:

Is calculated with `STAT_NON_LINE`. The beam bi--is embedded. It is checked that the constraints are the same ones as those of the calculation of reference.

### Modeling B :

Is calculated in order burst. The beam is embedded at an end and is blocked according to `X` with the other. It is checked that displacements are the same ones as those of the calculation of reference.

This documentation is voluntarily brief.