

Table 6b Input data for the PANDA2 processor CHOOSEPLOT (allenrngs.CPL) for plotting results from a test simulation (INDIC=3) of the panel. This file, named allenrngs.CPL when CHOOSEPLOT is executed, is stored here as the file, allenrngs.cpl.table6b

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n      $ Do you want a tutorial session and tutorial output?
1      $ For which load set (1 - 5) do you want behavior/margins?
1      $ Choose a sub-case (1 or 2) within this load set
1      $ Indicate which load component to use in plots (1,2,...7)
y      $ Any behaviors to be plotted v. load steps (Y or N)?
2      $ Choose a behavior to be plotted v. load steps
n      $ Any more behaviors to be plotted v. load steps (Y/N)?
y      $ Any extreme fiber strains to be plotted v. load steps?
1      $ Choose (axial,hoop) or (+45deg,-45deg) strain plots (1 or 2)
8      $ Choose a location (1, 2, ...) for strain plots
y      $ Any more locations for plotting v. load steps (Y/N)?
10     $ Choose a location (1, 2, ...) for strain plots
n      $ Any more locations for plotting v. load steps (Y/N)?
y      $ Any design margins to be plotted (Y or N)?
1      $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
2      $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
3      $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
4      $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
5      $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
6      $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
7      $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
8      $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
9      $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
10     $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
11     $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
12     $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
13     $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
14     $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
15     $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
16     $ Choose a margin to be plotted v. iterations (1,2,3,...)
y      $ Any more margins to be plotted (Y or N) ?
17     $ Choose a margin to be plotted v. iterations (1,2,3,...)
n      $ Any more margins to be plotted (Y or N) ?
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1      $ Give maximum value (positive) to be included in plot frame.
y      $ Any deformed panel module cross sections to be plotted?
0      $ Choose a load step for which to plot the panel module
y      $ Any more load steps for which to plot panel module (Y/N)?
6      $ Choose a load step for which to plot the panel module
y      $ Any more load steps for which to plot panel module (Y/N)?
10     $ Choose a load step for which to plot the panel module
y      $ Any more load steps for which to plot panel module (Y/N)?
14     $ Choose a load step for which to plot the panel module
y      $ Any more load steps for which to plot panel module (Y/N)?
20     $ Choose a load step for which to plot the panel module
n      $ Any more load steps for which to plot panel module (Y/N)?
y      $ Do you want to plot layers in skin-stringer module (Y/N)?
n      $ Do you want to show an expanded region (Y/N)?
y      $ Do you want a "3-D" plot of the buckled panel module (Y/N)?
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