

2-bay flat panel: Input for the PANDA2 processor, STAGSUNIT, is listed in Table 26

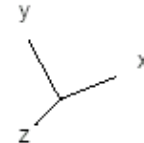
PA= 1.00000E+01 PB= 0.00000E+00 PX= 0.00000E+00

step 13 fabrication system ,seff, layer 1, outer fiber

Fig.69 nonlinear effective stress - outer fiber; case=allflat4

Minimum value = 4.39235E+02, Maximum value = 5.55640E+04

Θ x 24.00
Θ y -22.00
Θ z 30.00



2.093E+00

Fig. 69 STAGS prediction of outer fiber effective stress in the flat panel at the design load, PA = 10.0 (Nx = -1000 lb/in). This figure is analogous to Fig. 54, which pertains to the five-stringer bay model of the flat panel.