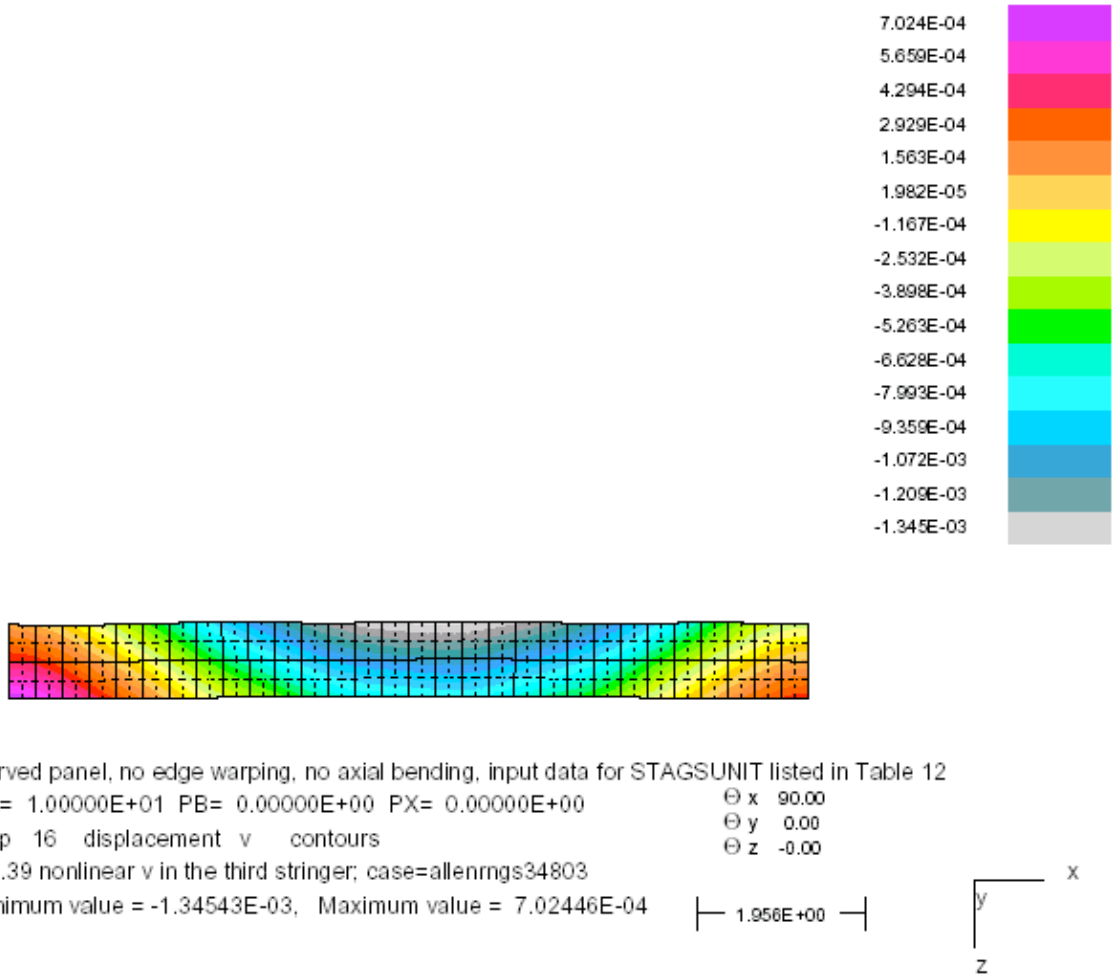

Fig. 39 STAGS prediction for the vertical (in-plane) displacement v in the third stringer, counting stringers from the bottom right-hand edge in Fig. 31. The displacement v is positive in the positive z-direction. Overall axial bending is prevented in the STAGS model by forcing the u-displacement to be uniform over the heights of all the stringers at both ends of the panel, x = 0 and x = 9.7793 inches. (IBCX0XL = 1 in the *.STG file that, via execution of the PANDA2 processor, STAGSUNIT, generates the *.bin and *.inp input files for STAGS.) This figure is analogous to Fig. 29.