

Fig. 48 STAGS prediction of the behavior of the flat panel during a transient (INDIC=6) run. For Time less than about 0.05 seconds the kinetic energy almost decays completely away. Then the kinetic energy spontaneously increases abruptly, followed by a relatively long decay. The next three figures show the deformed states of the flat panel at three times, as indicated. This plot is obtained as described in the text and in Table 25. Mode jumping occurs during the transient STAGS run, as demonstrated next.