

- STAGS flat panel; Finite Element 329; Bottom fiber, Integration point 1
- STAGS flat panel; Finite Element 329; Bottom fiber, Integration point 2
- △ STAGS flat panel; Finite Element 329; Bottom fiber, Integration point 3
- + STAGS flat panel; Finite Element 329; Bottom fiber, Integration point 4
- × STAGS flat panel; Finite Element 329; Bottom fiber, Integration point 5
- ◇ STAGS flat panel; Finite Element 329; Bottom fiber, Integration point 6
- ▽ STAGS flat panel; Finite Element 329; Bottom fiber, Integration point 7
- ⊠ STAGS flat panel; Finite Element 329; Bottom fiber, Integration point 8
- × STAGS flat panel; Finite Element 329; Bottom fiber, Integration point 9
- ◆ STAGS flat panel; Finite Element 329; Top fiber, Integration point 1
- ⊕ STAGS flat panel; Finite Element 329; Top fiber, Integration point 2
- ⊗ STAGS flat panel; Finite Element 329; Top fiber, Integration point 3
- ⊞ STAGS flat panel; Finite Element 329; Top fiber, Integration point 4
- ⊠ STAGS flat panel; Finite Element 329; Top fiber, Integration point 5
- ⊠ STAGS flat panel; Finite Element 329; Top fiber, Integration point 6
- STAGS flat panel; Finite Element 329; Top fiber, Integration point 7
- STAGS flat panel; Finite Element 329; Top fiber, Integration point 8
- STAGS flat panel; Finite Element 329; Top fiber, Integration point 9

**Fig.57 STAGS extreme fiber effective stress; finite element 329; Compare Fig. 40**

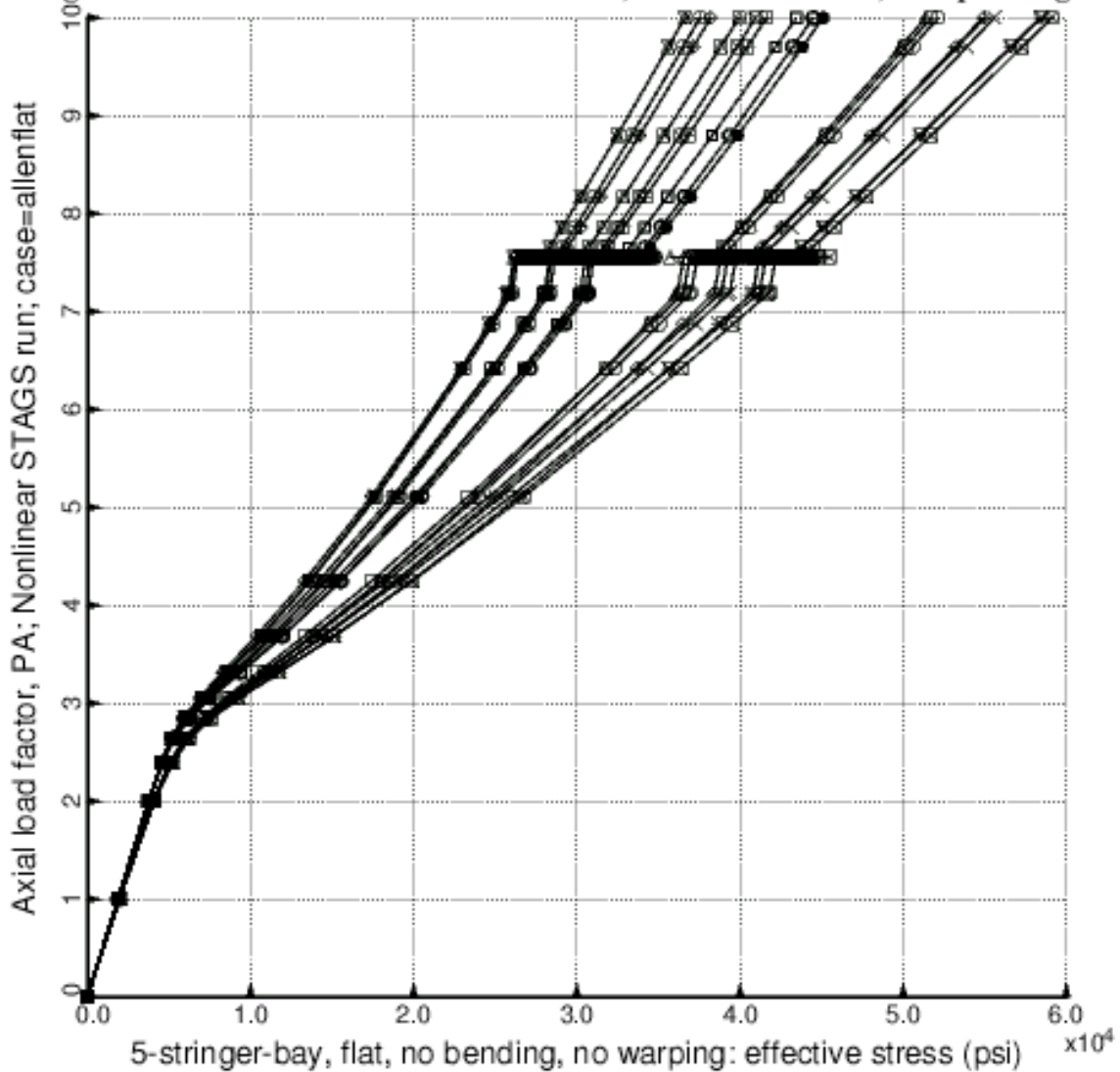


Fig. 57 STAGS prediction of extreme fiber effective stress in Finite Element No. 329. The location of this finite element is shown in the previous two figures. This plot pertains to the flat panel. Compare with Fig. 40, which pertains to the curved panel. The horizontally distributed data points at PA=7.555 are from the STAGS transient run.