Material: Ferritic Steel: F82H
Property: Number of Cycles, N versus Relative Displacement (μm)
Condition: Unirradiated
Data: Experimental

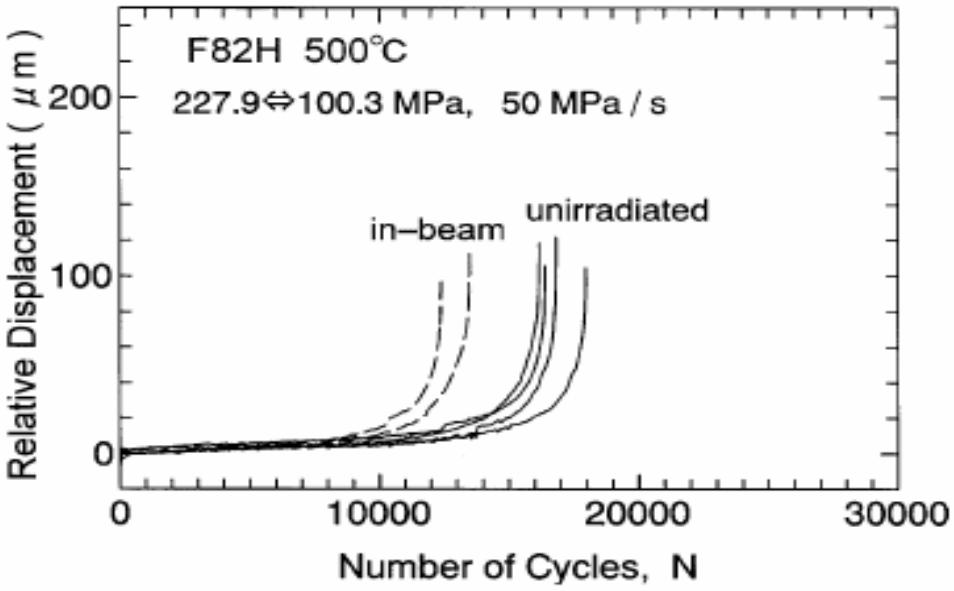


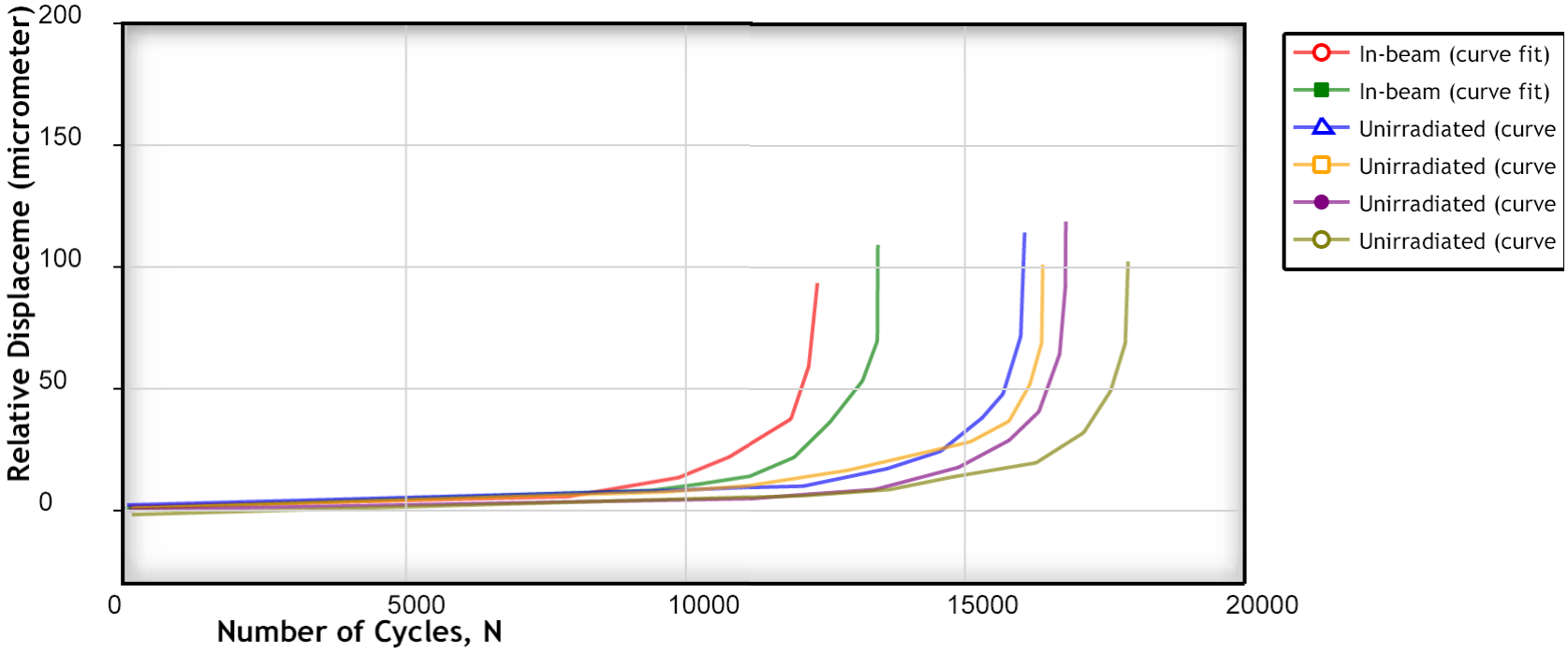
Fig. 2. Relative displacement of specimen in gauge section with number of cycles for in-beam and unirradiated fatigue tests.

Source:
Journal of Nuclear Materials, 329-333, 2004, 1066-1071

Title of paper (or report) this figure appeared in:
In-Beam Fatigue behavior of F82H Steel at 500˚C

Author of paper or graph:
Y. Murase, Johsei Nagakawa, K. Chuto and N. Yamamoto

Caption:
Relative displacement of specimen in gauge section with number of cycles for in-beam and unirradiated fatigue tests.
Note: F82H 500 degrees C, 227.9-100.3 MPa, 50 MPa/s.
Also: All data sets are estimated due to indistinct curves from N=0 to N=10000.



Relative displacement of specimen in gauge section with number of cycles for in-beam and unirradiated fatigue tests. Note: F82H 500 degrees C, 227.9-100.3 MPa, 50 MPa/s. Also: All data sets are estimated due to indistinct curves from N=0 to N=10000.

Reference:

Author: *Y. Murase, Johsei Nagakawa, K. Chuto and N. Yamamoto*
Title: *In-Beam Fatigue behavior of F82H Steel at 500 ℃*
Source: *Journal of Nuclear Materials, 2004, Volume 329-333, Page 1066-1071*, [PDF]

View Data | Author Comments

Plot Format:

Y-Scale: ◉ linear ○ log ○ ln
X-Scale: ◉ linear ○ log ○ ln