LIGO-T960119-00-D

BATTELLE
PACIFIC NORTHWEST NATIONAL LABORATORY

FAX Transmittal

DATE:	July 11, 1996
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FAX NUMBER:	818-304-9834
NUMBER OF PAGES (WITH COVER):	13

MESSAGE:

Lisa,

I went ahead and revised the differential motion plots so that the window length corresponded to the lowest frequency in each band:

Frequency Band (Hz)	Sample Length (s)	Number of Samples
0.1 - 0.25	8	5400
0.25 - 0.5	4	10800
0.5 - 1.0	2	21600

This illuminates the effect of the earthquake in the 12-hour period (especially in the 0.5-1 Hz band) better than with the 30-s windows.

These figures should have corrected the labelling problems with the Livingston and Hanford diagrams, sorry for the confusion.

Alan

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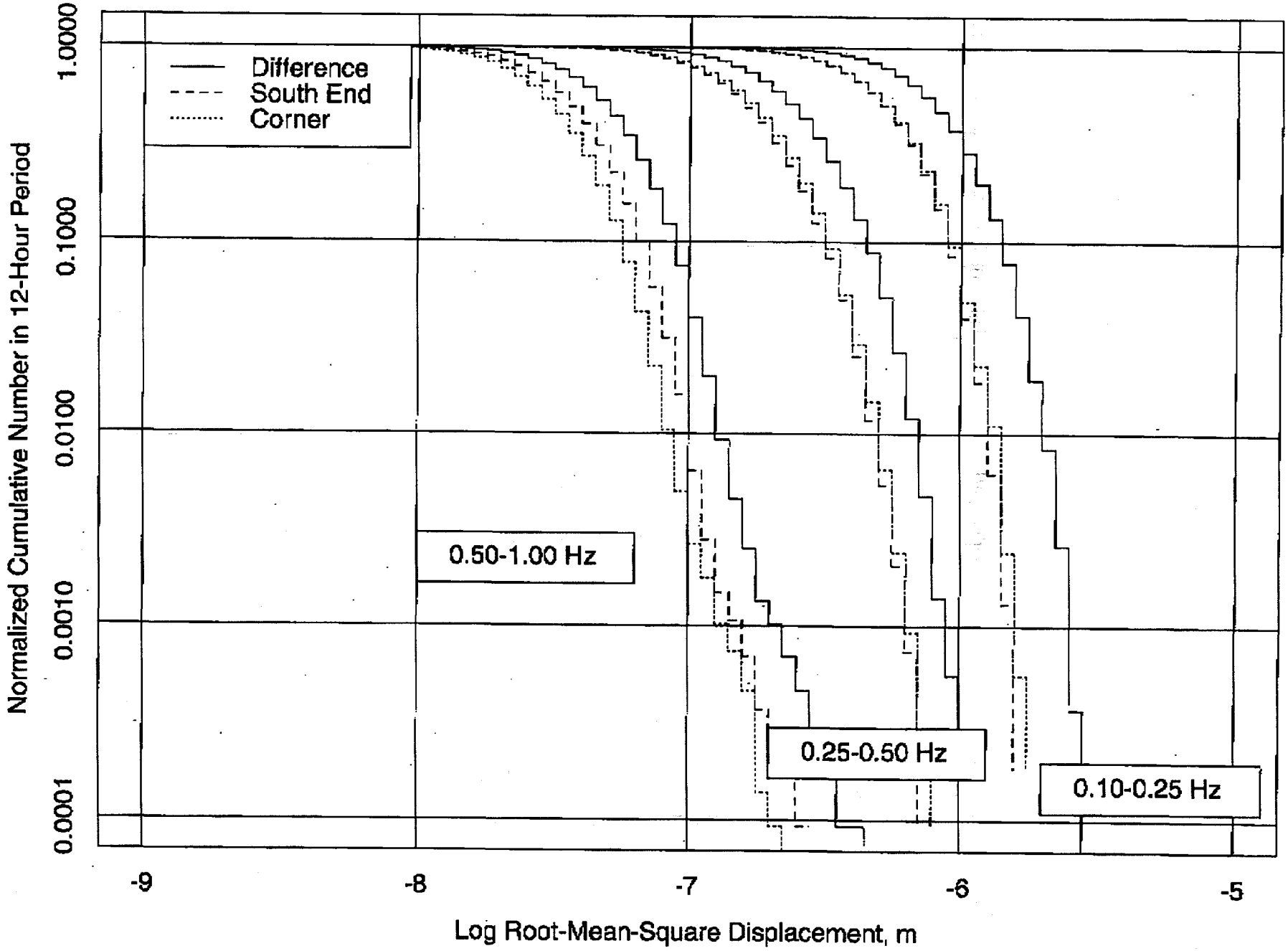
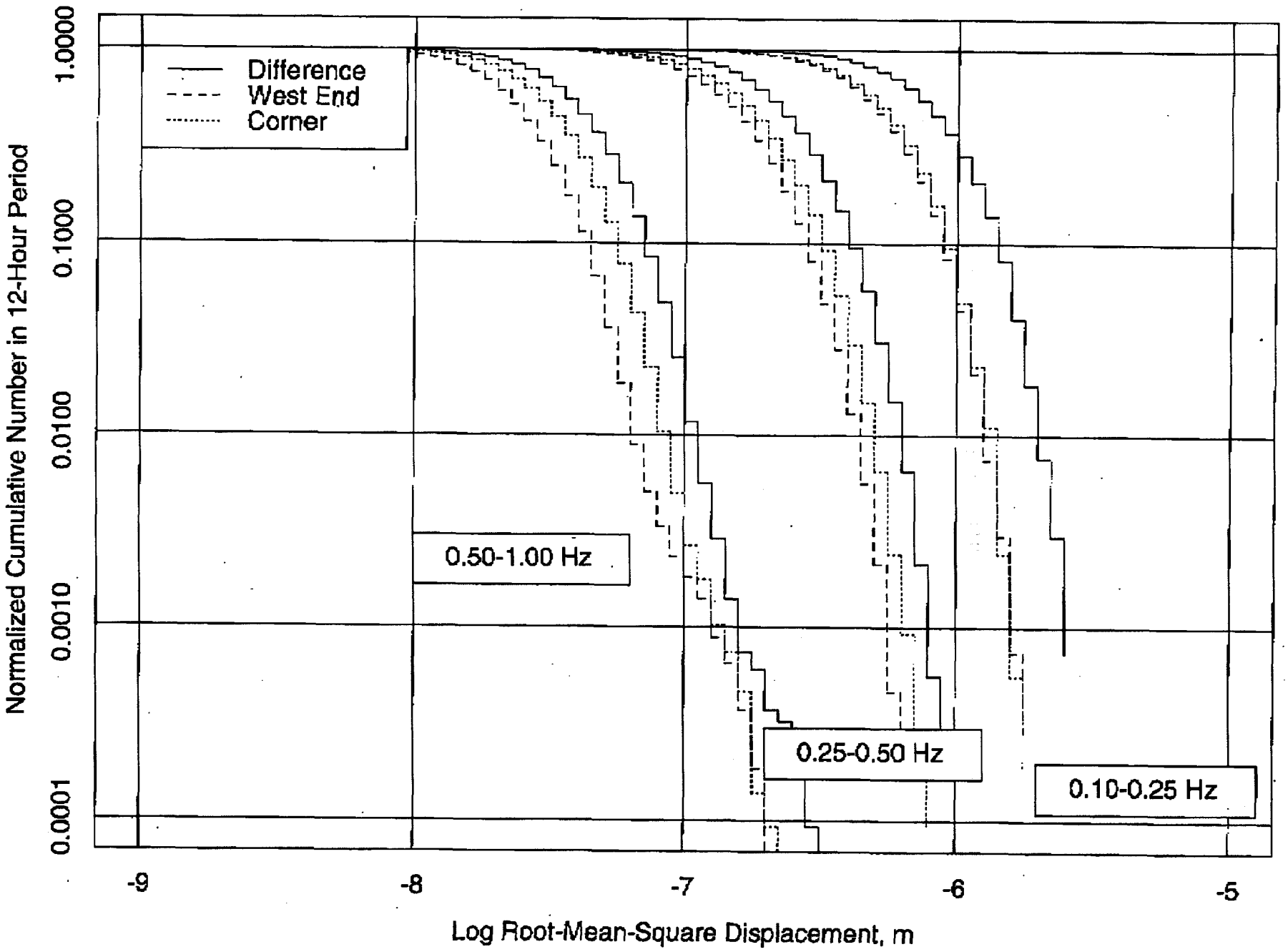
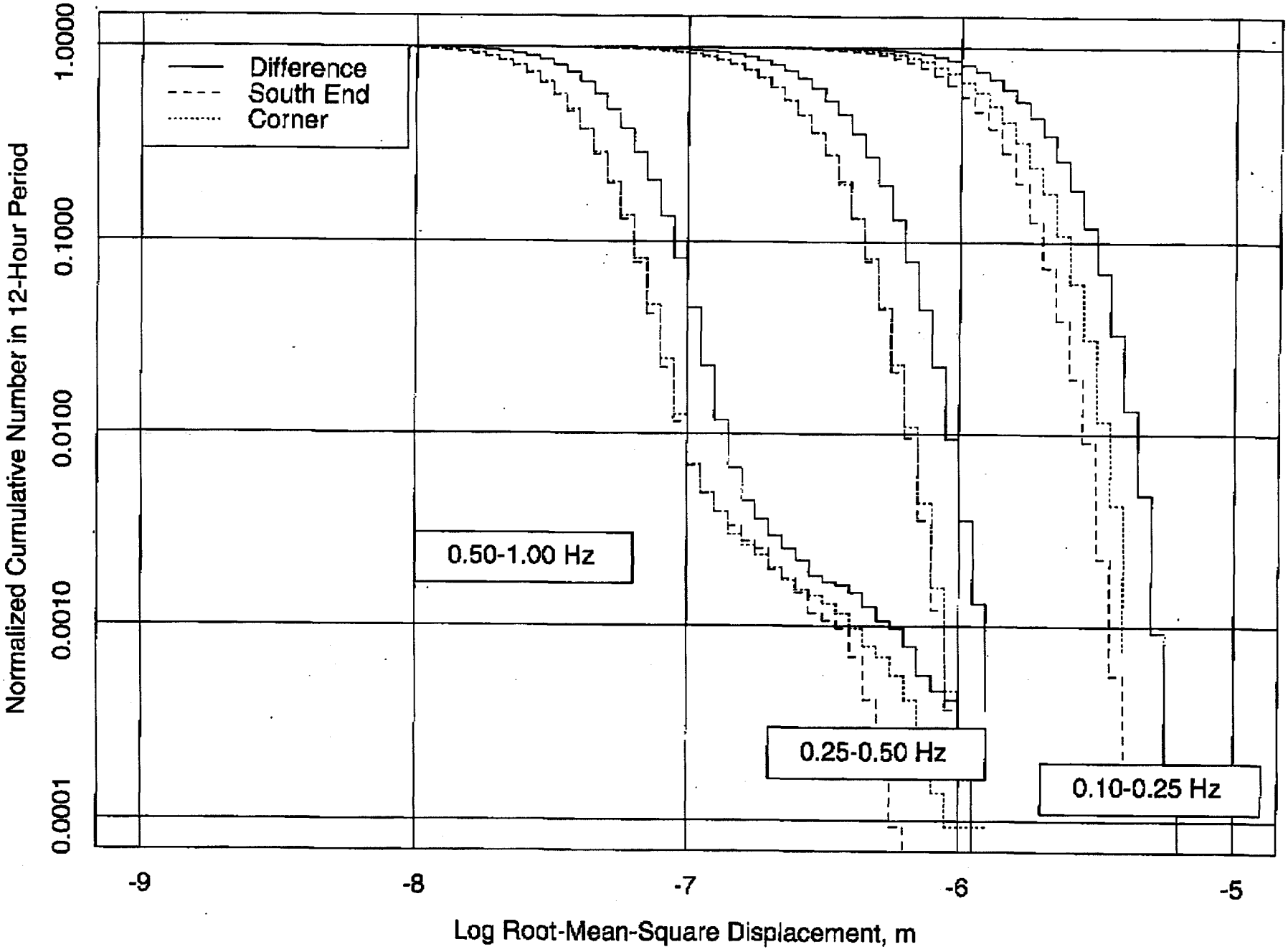
Livingston South Arm Vertical Difference



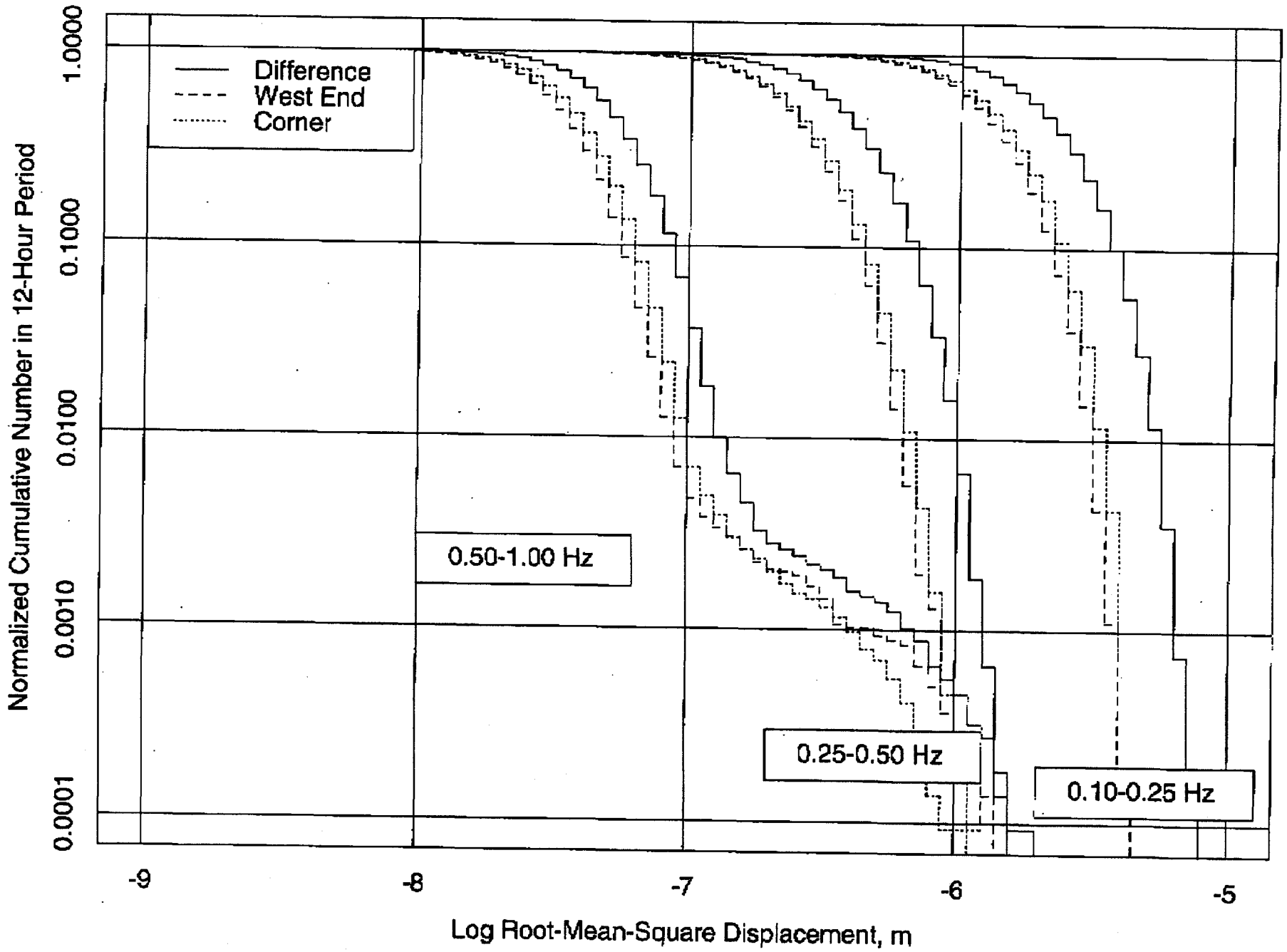
Livingston West Arm Vertical Difference

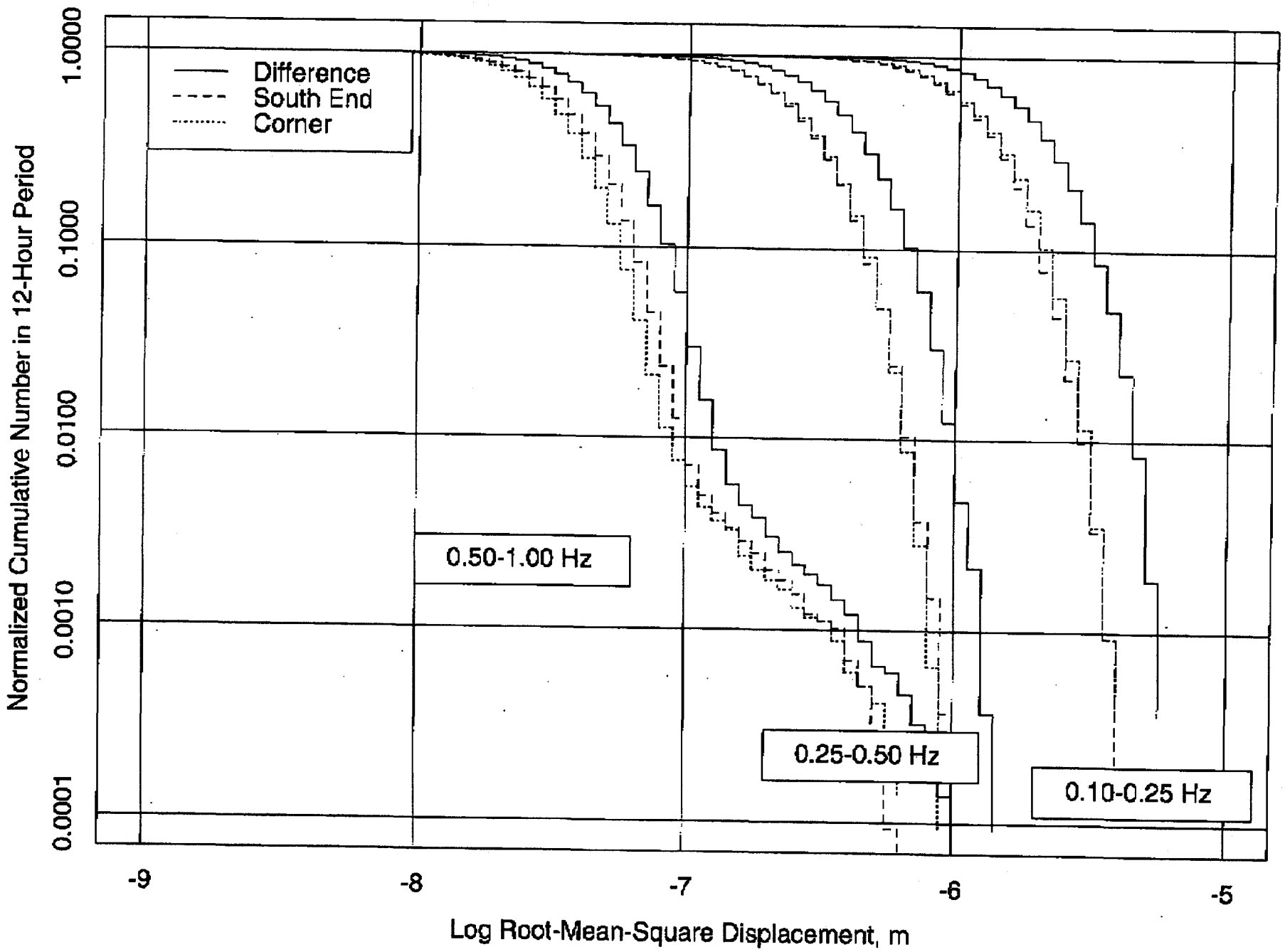


Livingston South Arm North Difference

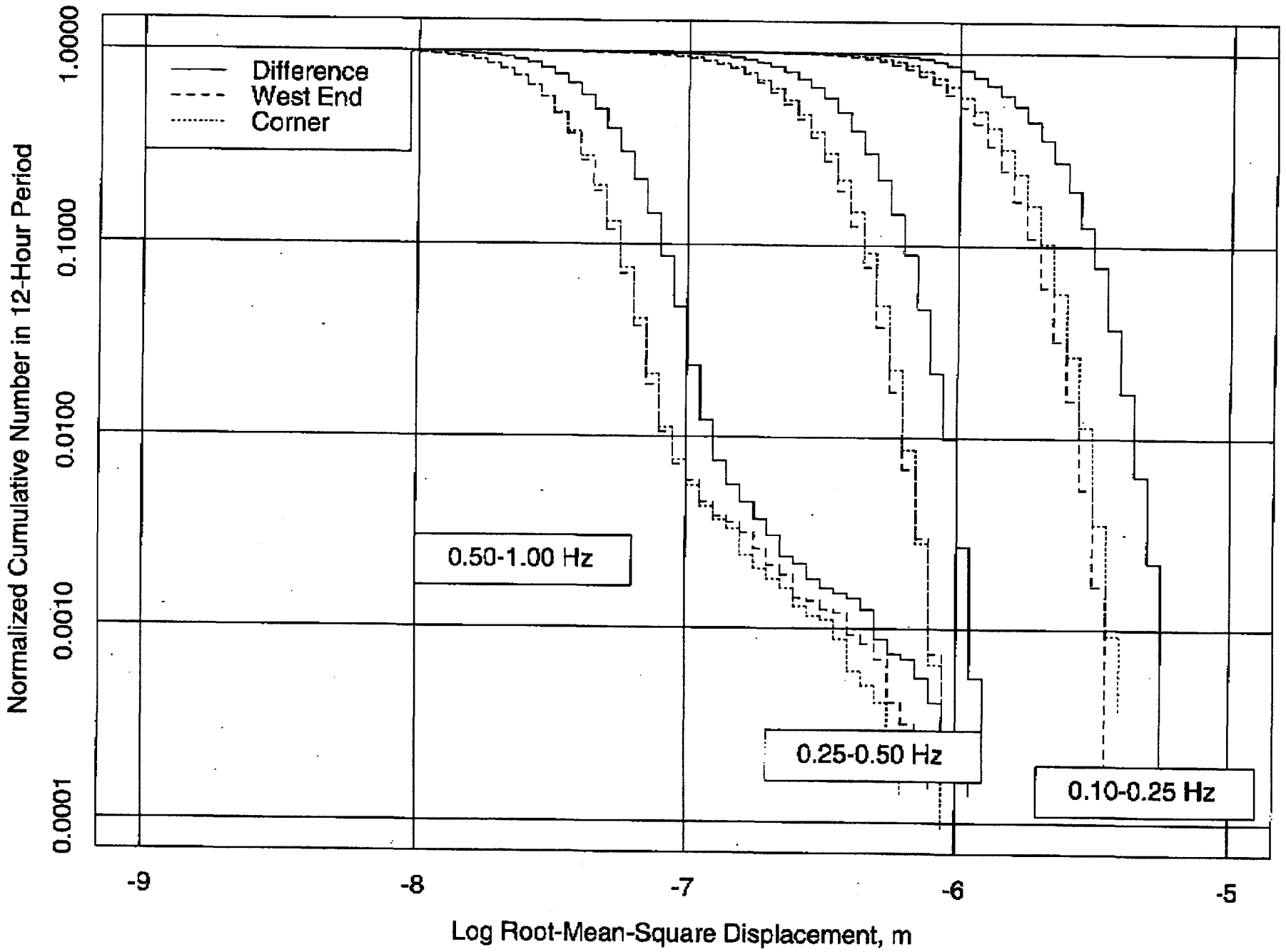


Livingston West Arm North Difference

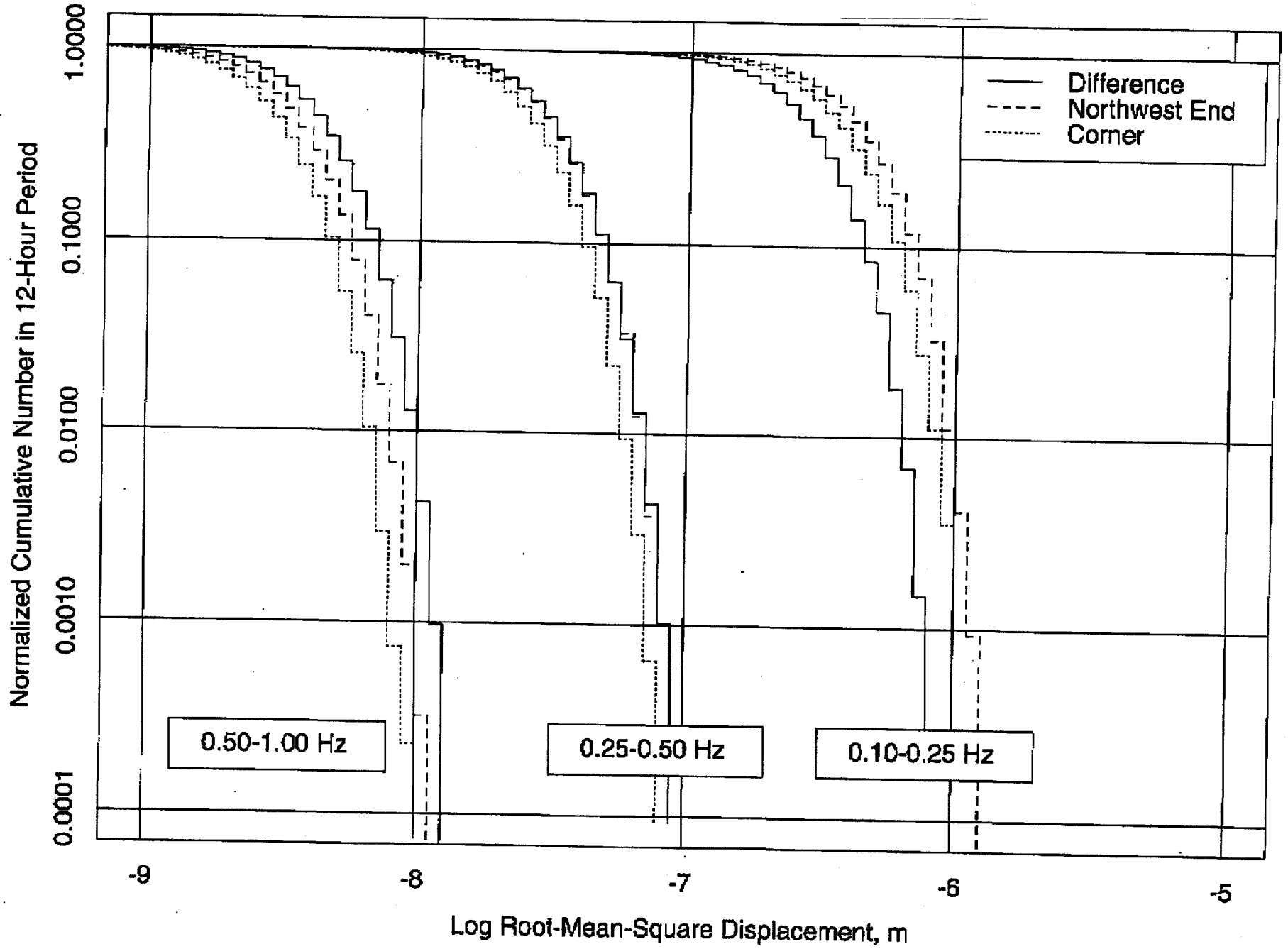




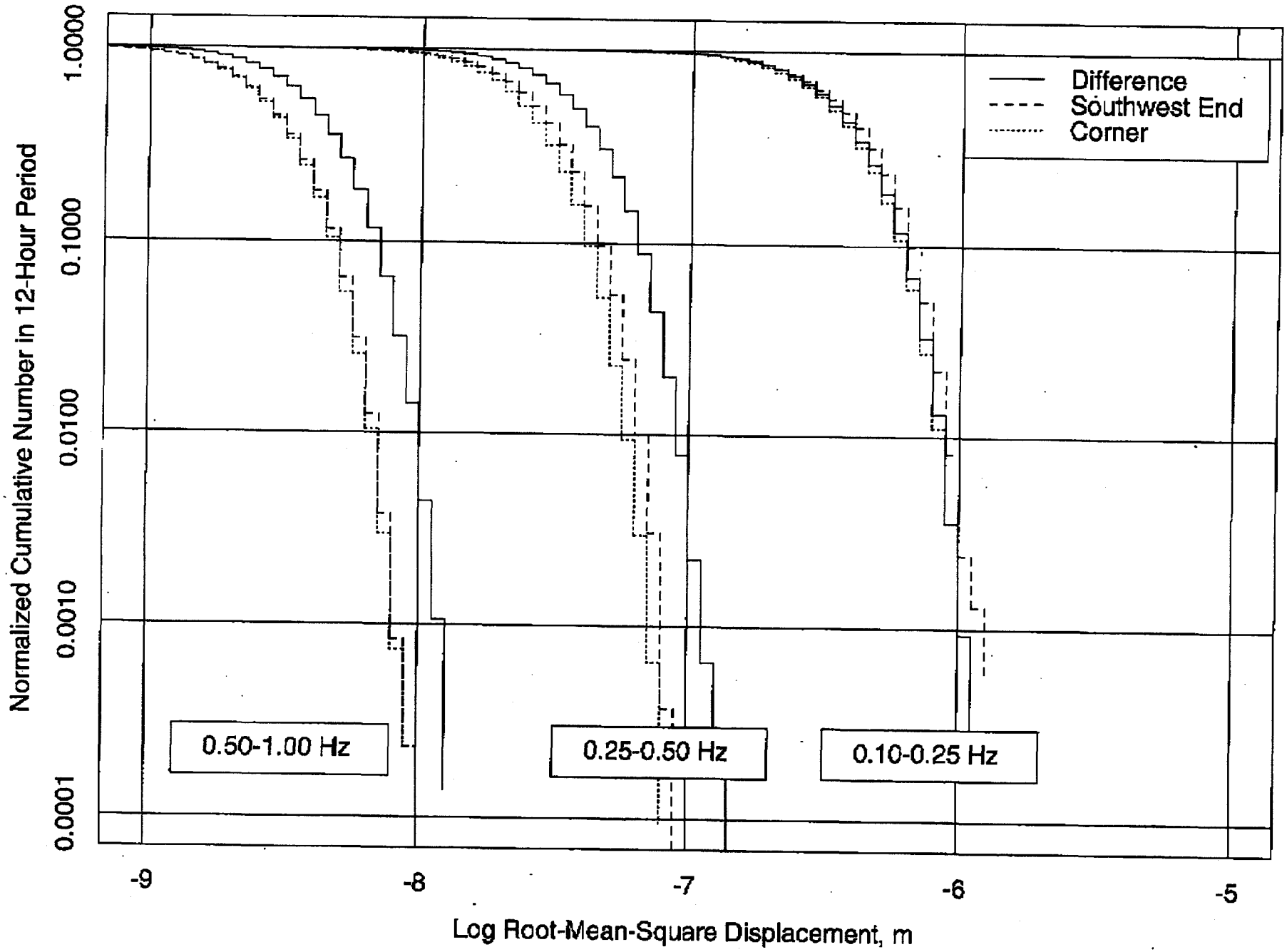
Livingston West Arm East Difference

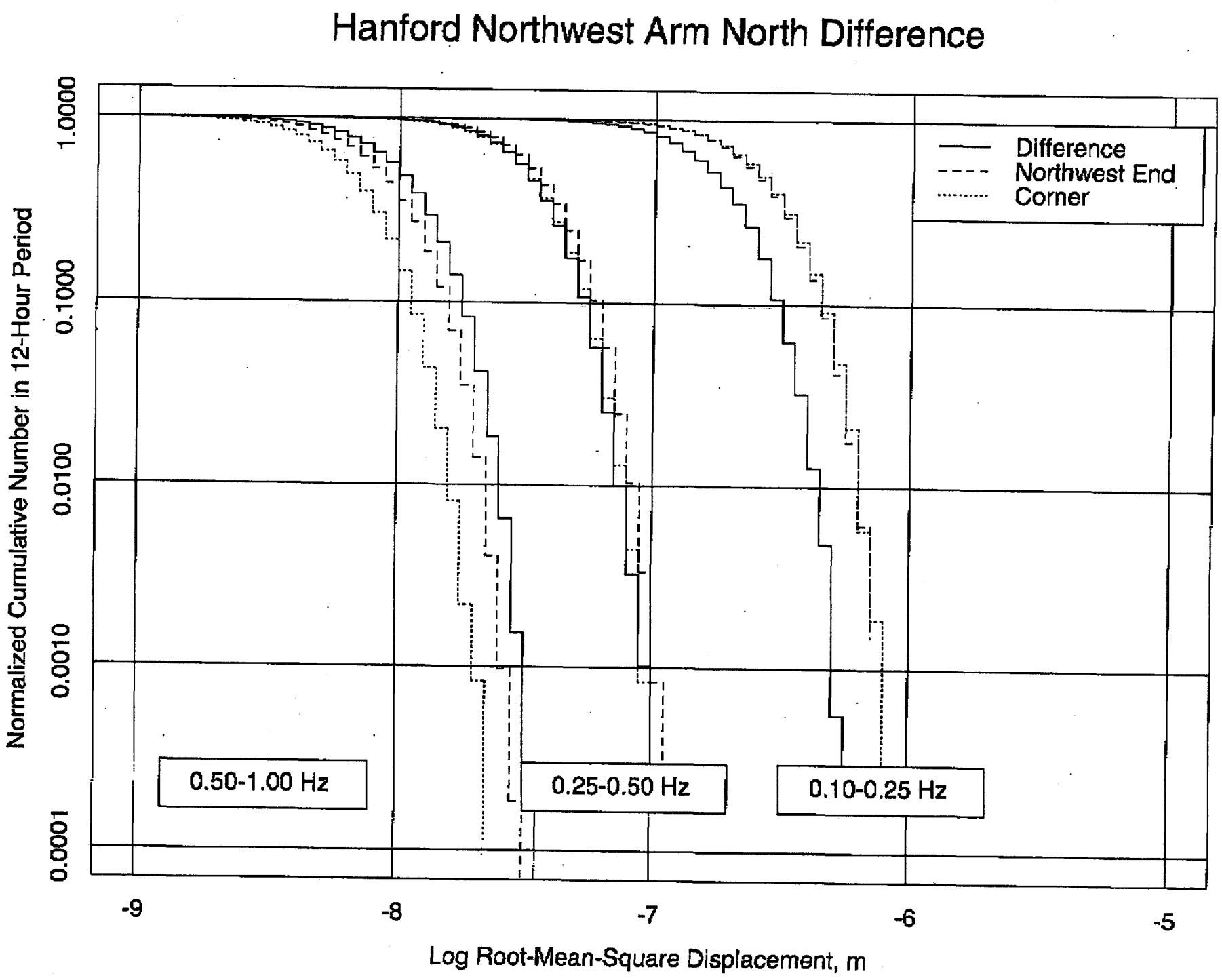


Hanford Northwest Arm Vertical Difference

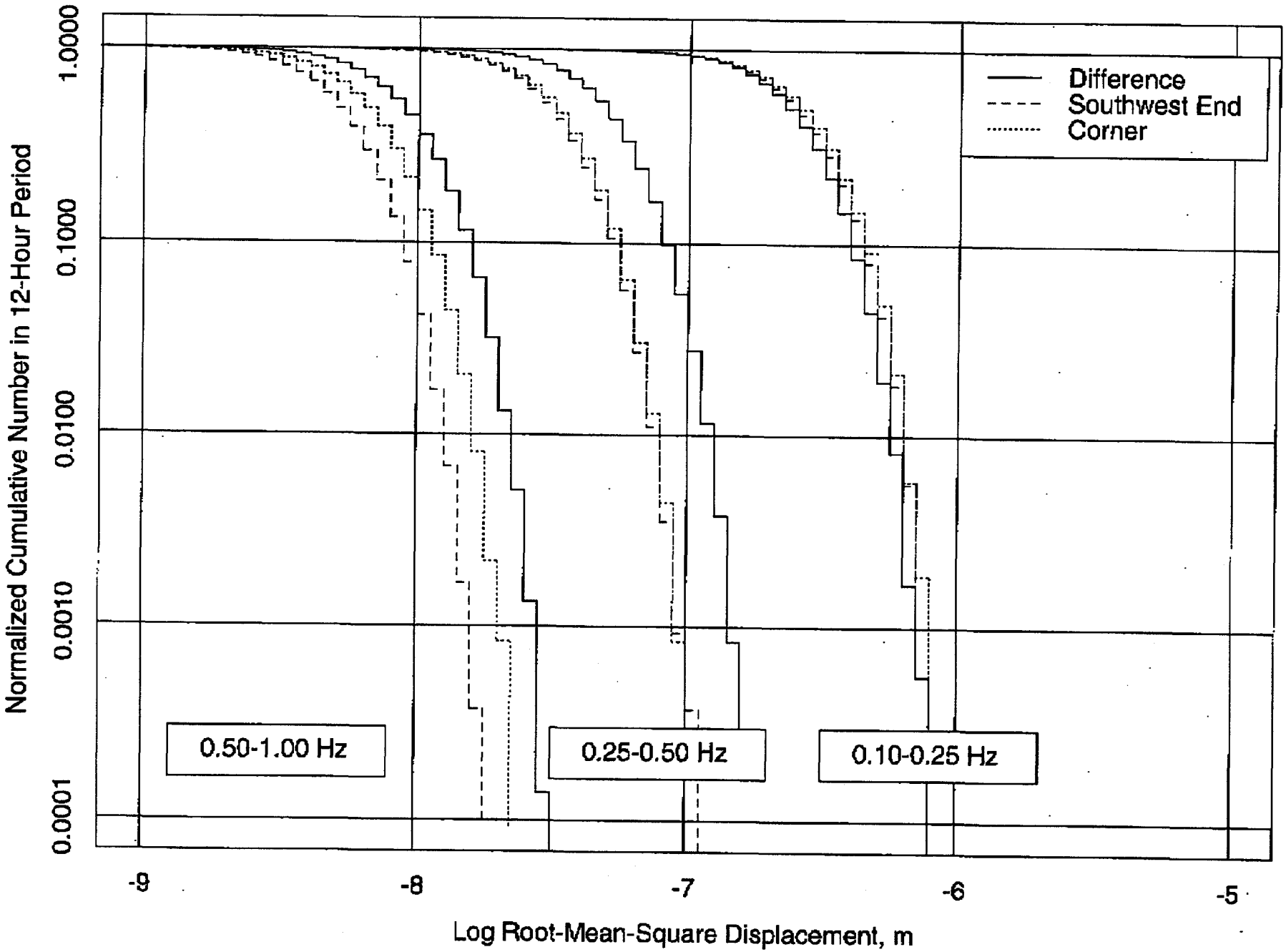


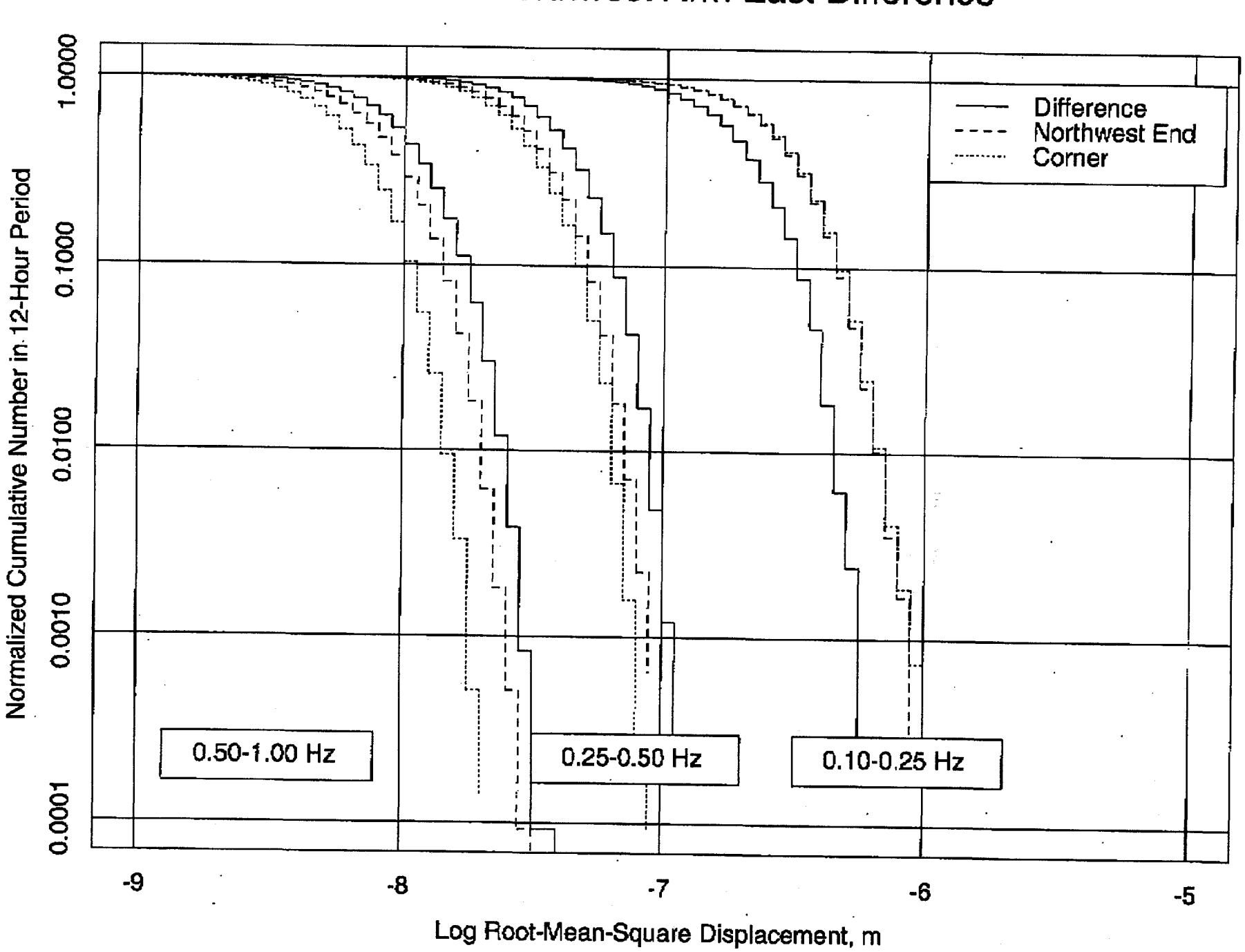
Hanford Southwest Arm Vertical Difference





Hanford Southwest Arm North Difference





Hanford Southwest Arm East Difference