YUCCA MOUNTAIN GROUND MOTION STUDY

REGRESSION MODELS, RREVISION 1
VOLUME 6A

RECEIVED WITH LETTER DATE 09/11/98
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Yucca Mountain Ground Motion Study

Regression Models, Rev 1

Experts:
Anderson, Boore, Campbell

Vol. 6A

5/97

9809180105 980911
PDR WASTE
WM-11 PDR

Yucca Mountain Ground Motion Study

Regression Models, Rev 1

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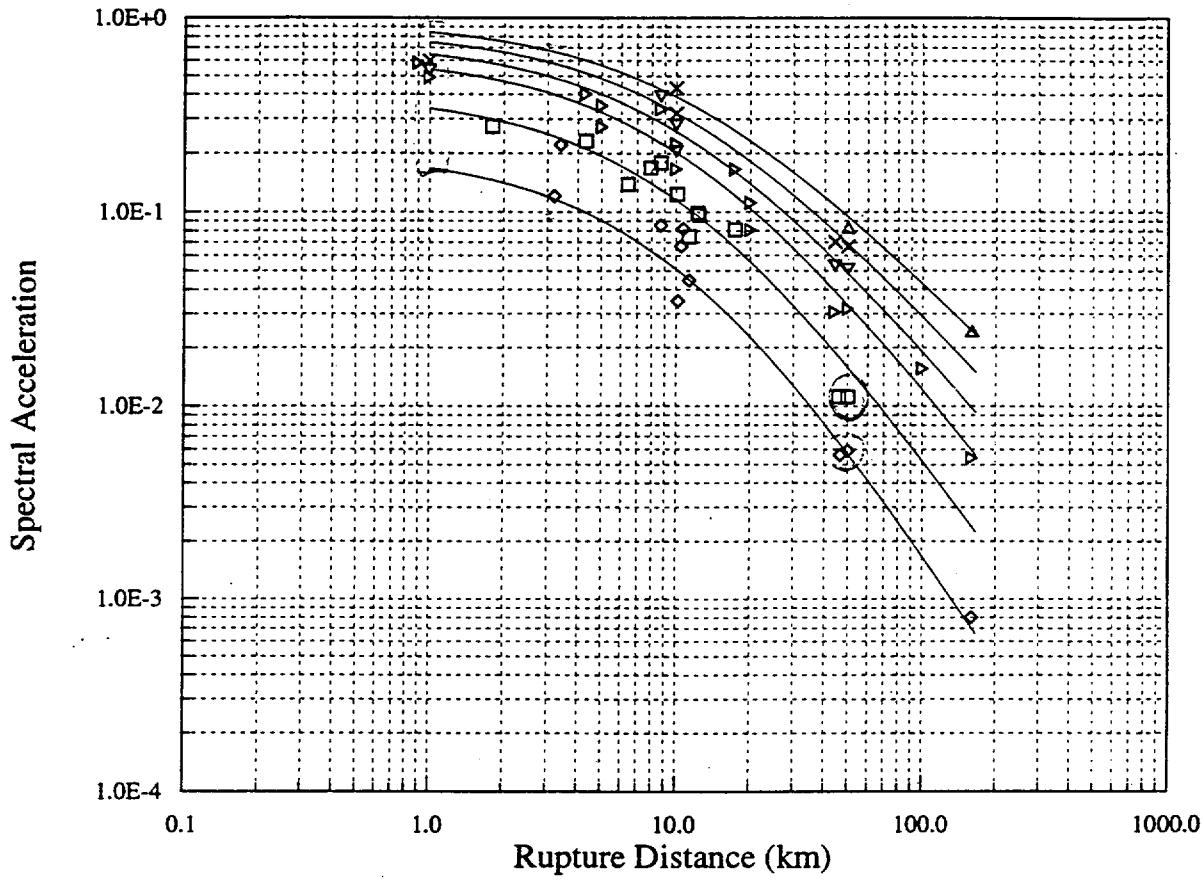
Vol. 6A

5/97



Point Estimates and Regression Results
Horizontal Component, 100 Hz
John Anderson

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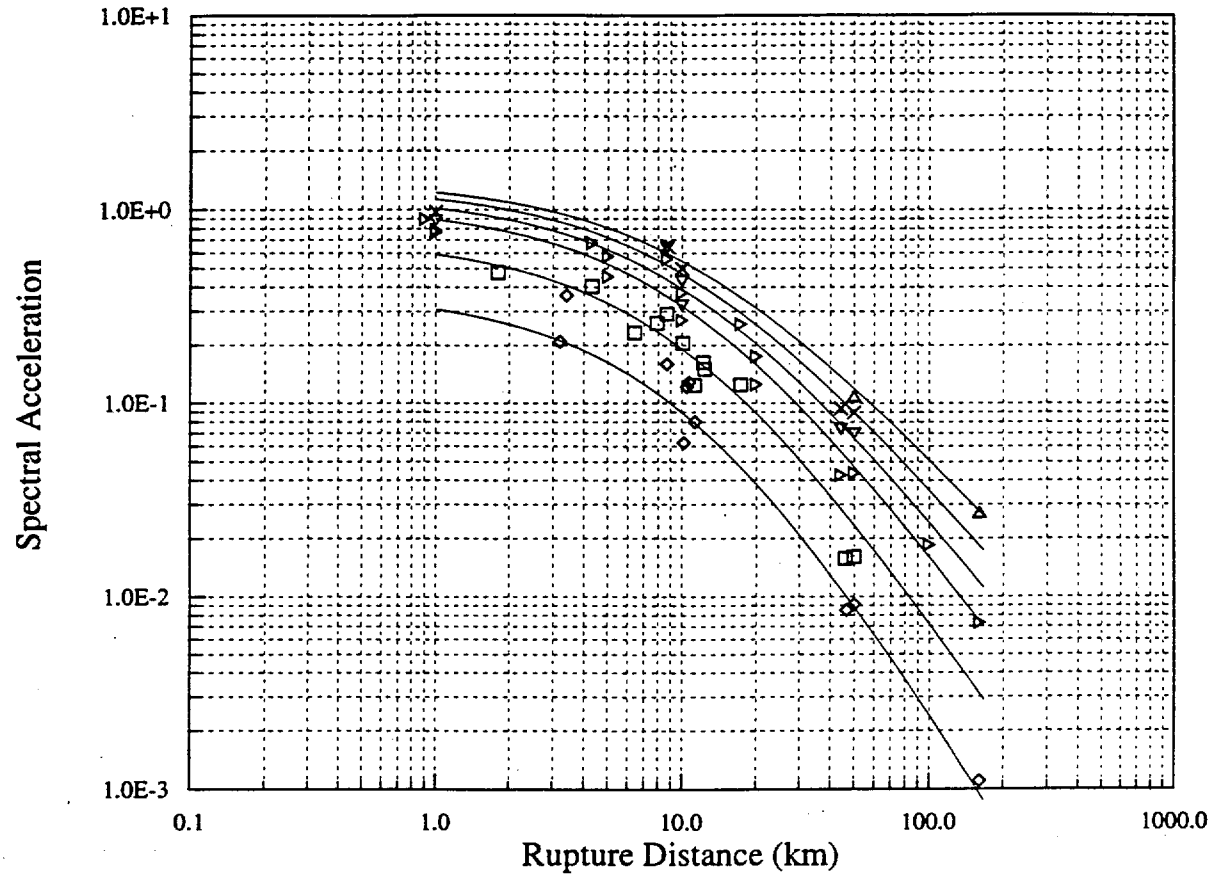
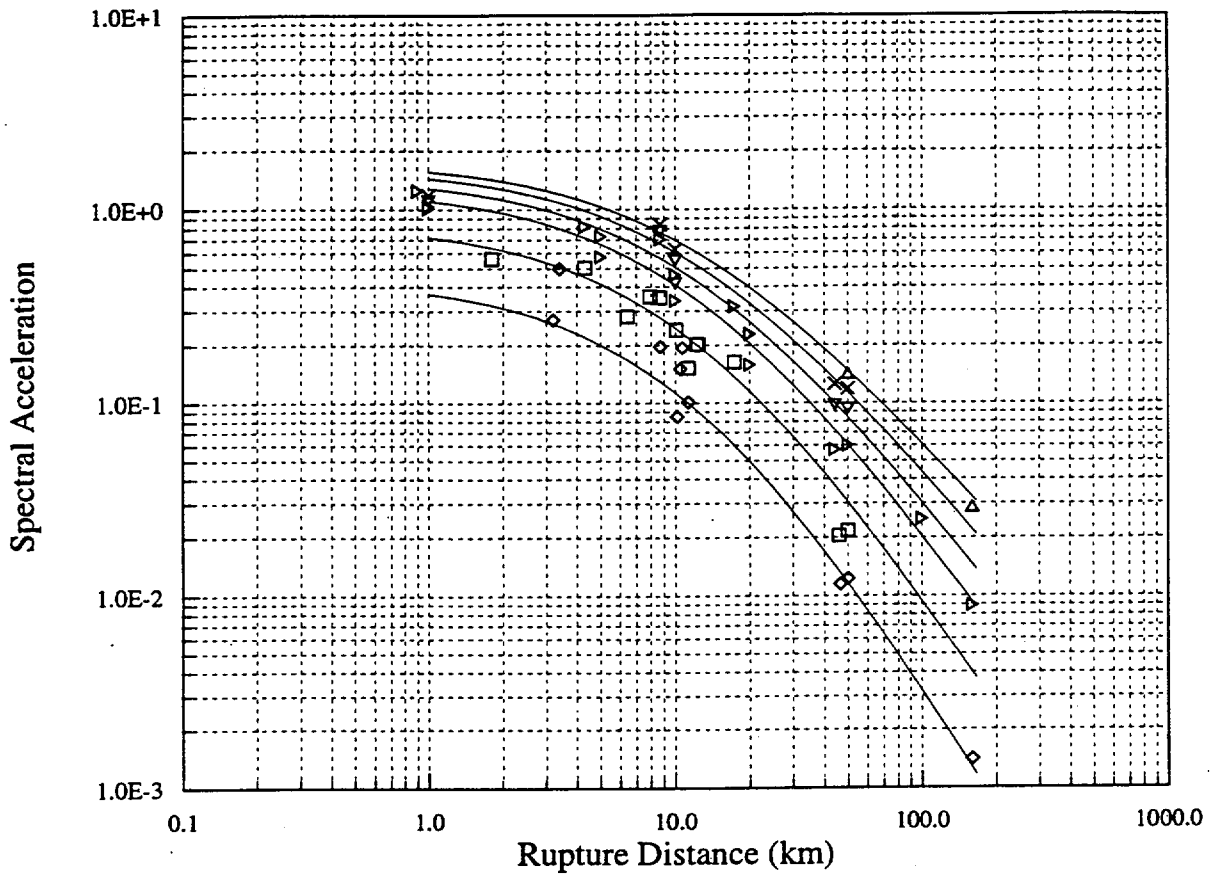


Point Estimates and Regression Results
Horizontal Component, 20 Hz
John Anderson



Point Estimates and Regression Results
Horizontal Component, 10 Hz
John Anderson

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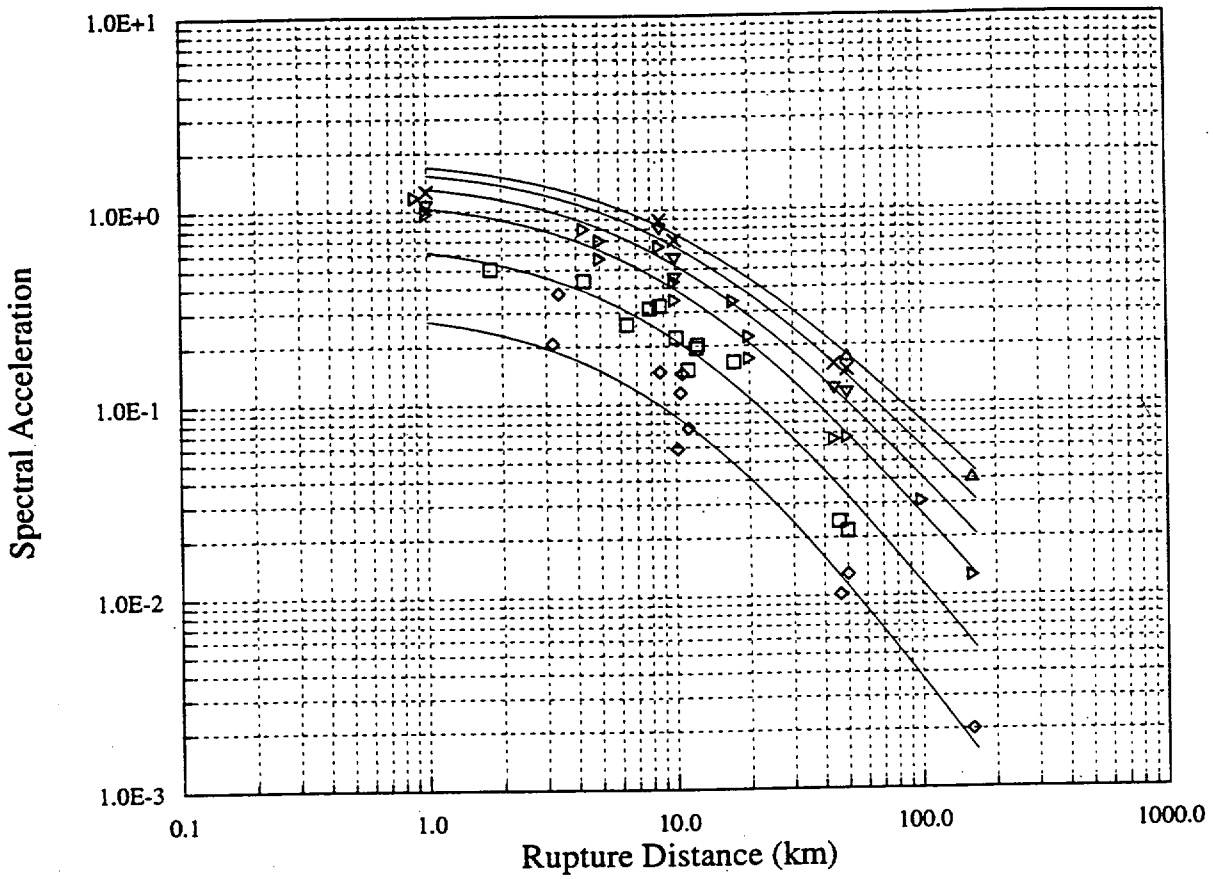
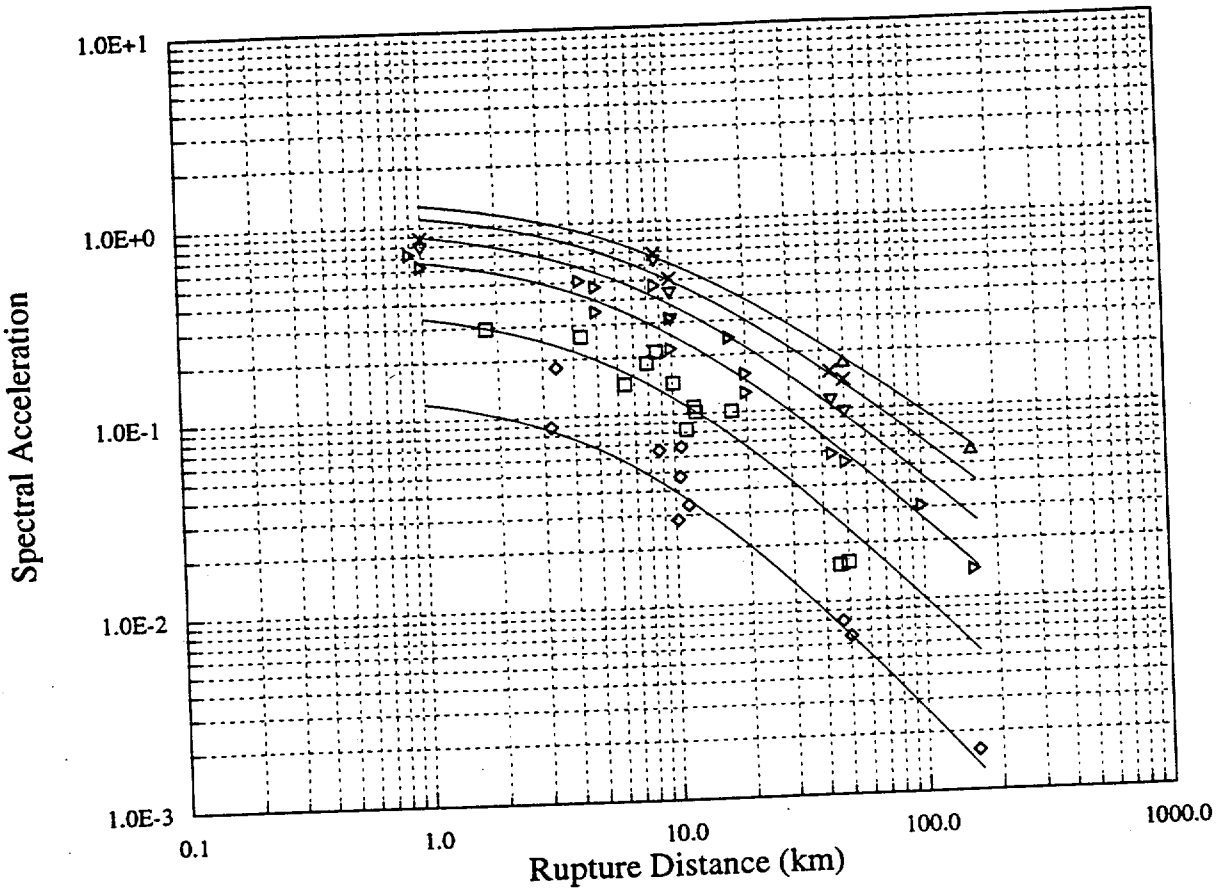


Point Estimates and Regression Results
Horizontal Component, 5 Hz
John Anderson



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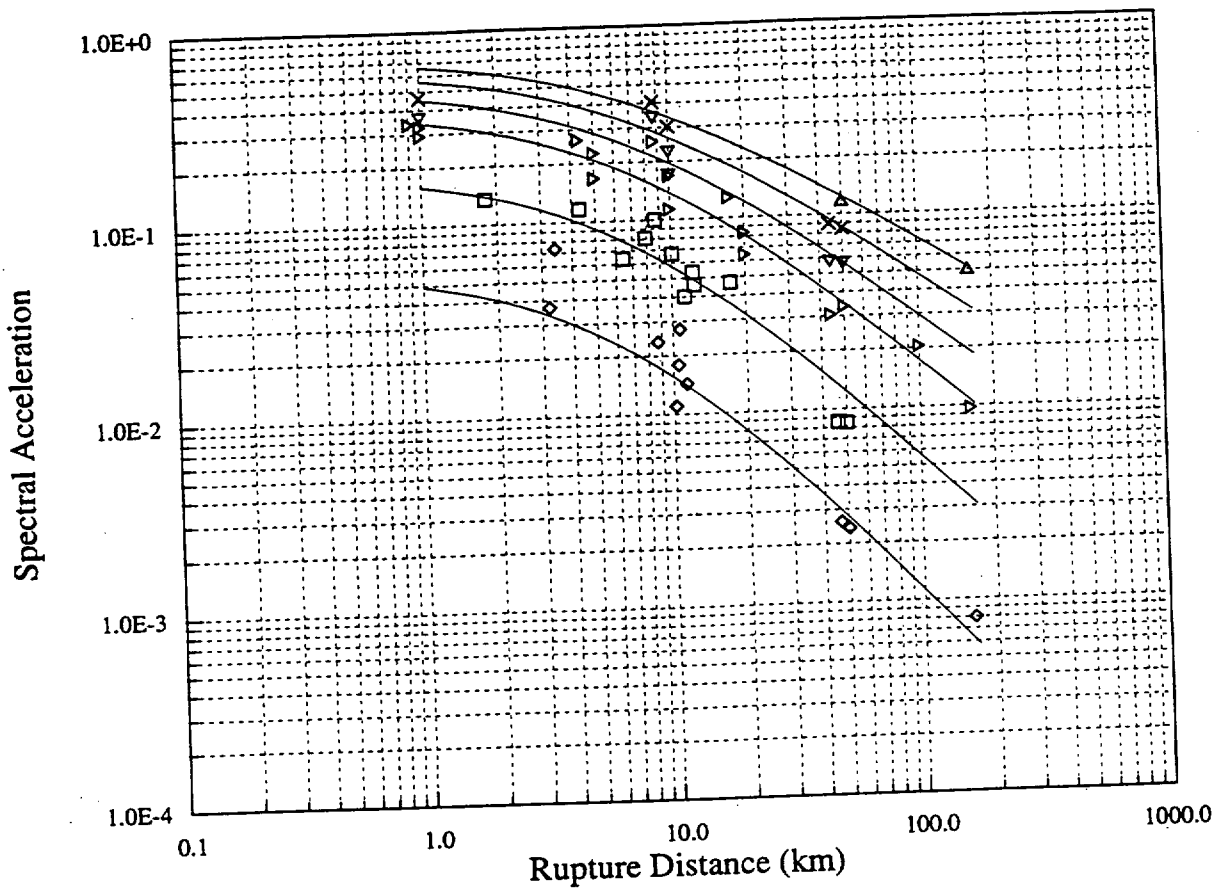
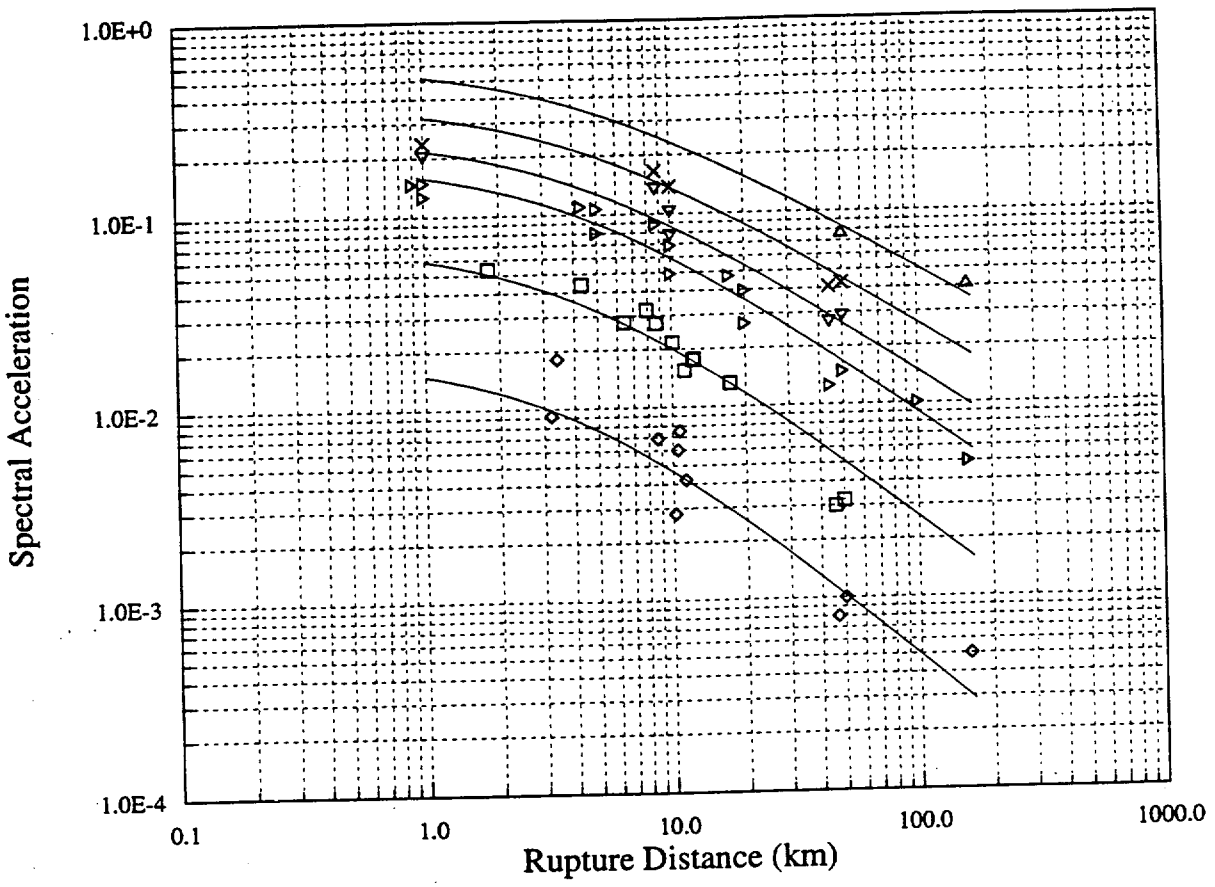
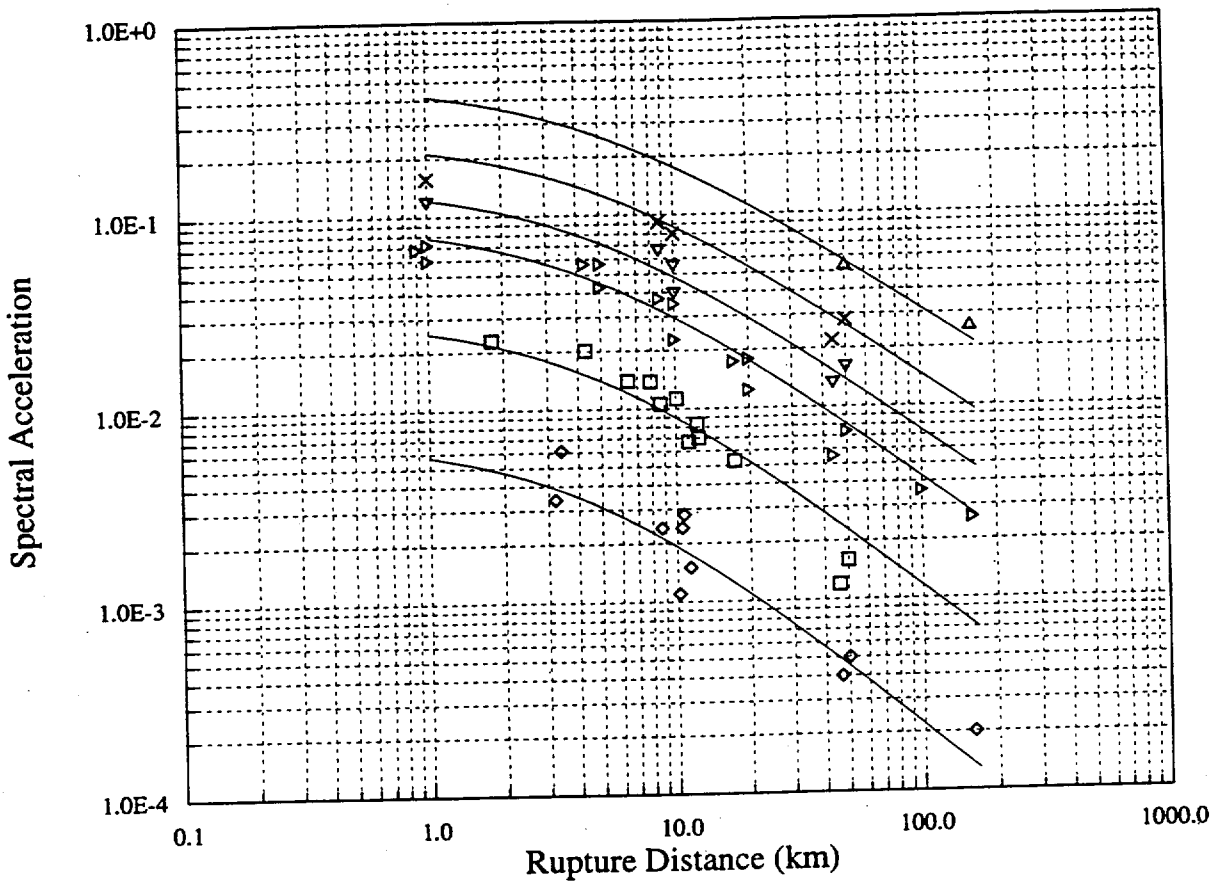
Horizontal Component, 2 Hz
John Anderson



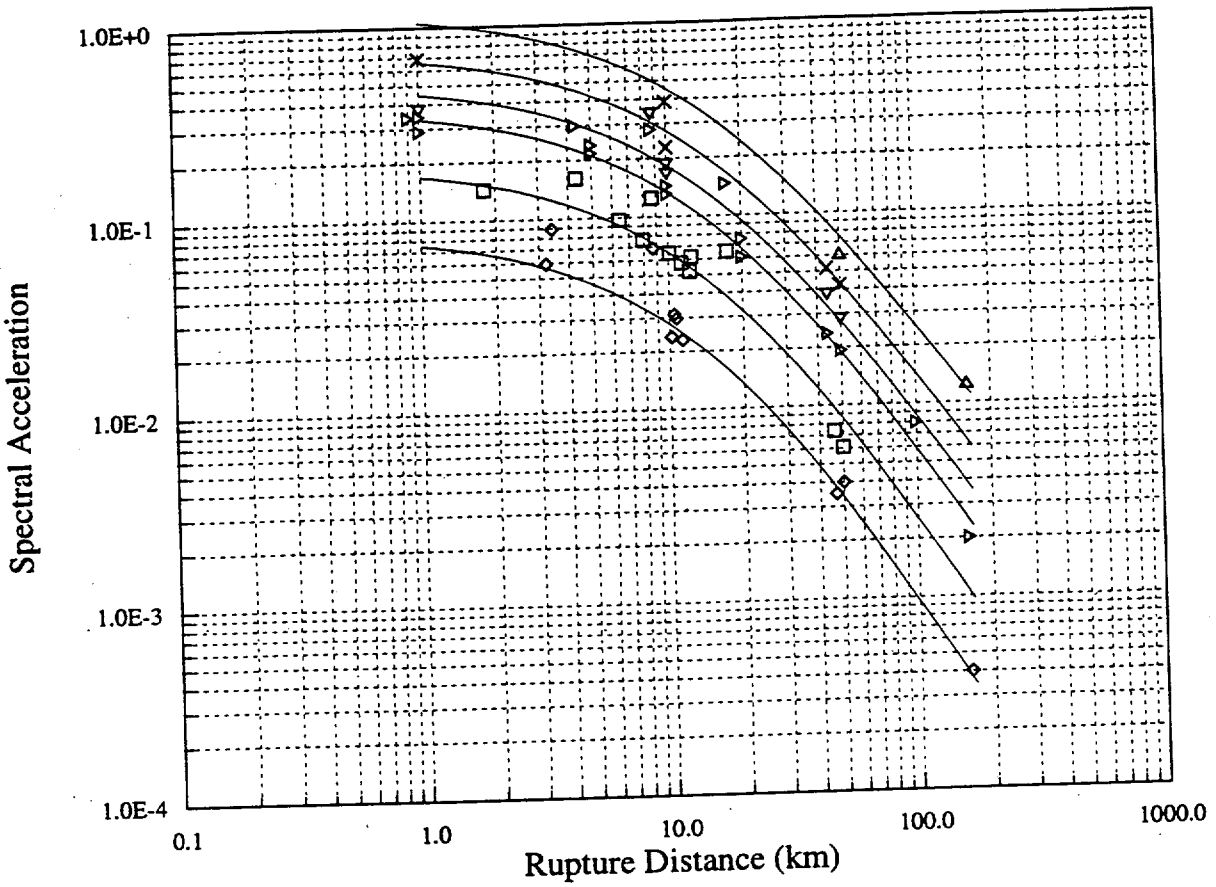
Point Estimates and Regression Results
Horizontal Component, 1 Hz
John Anderson



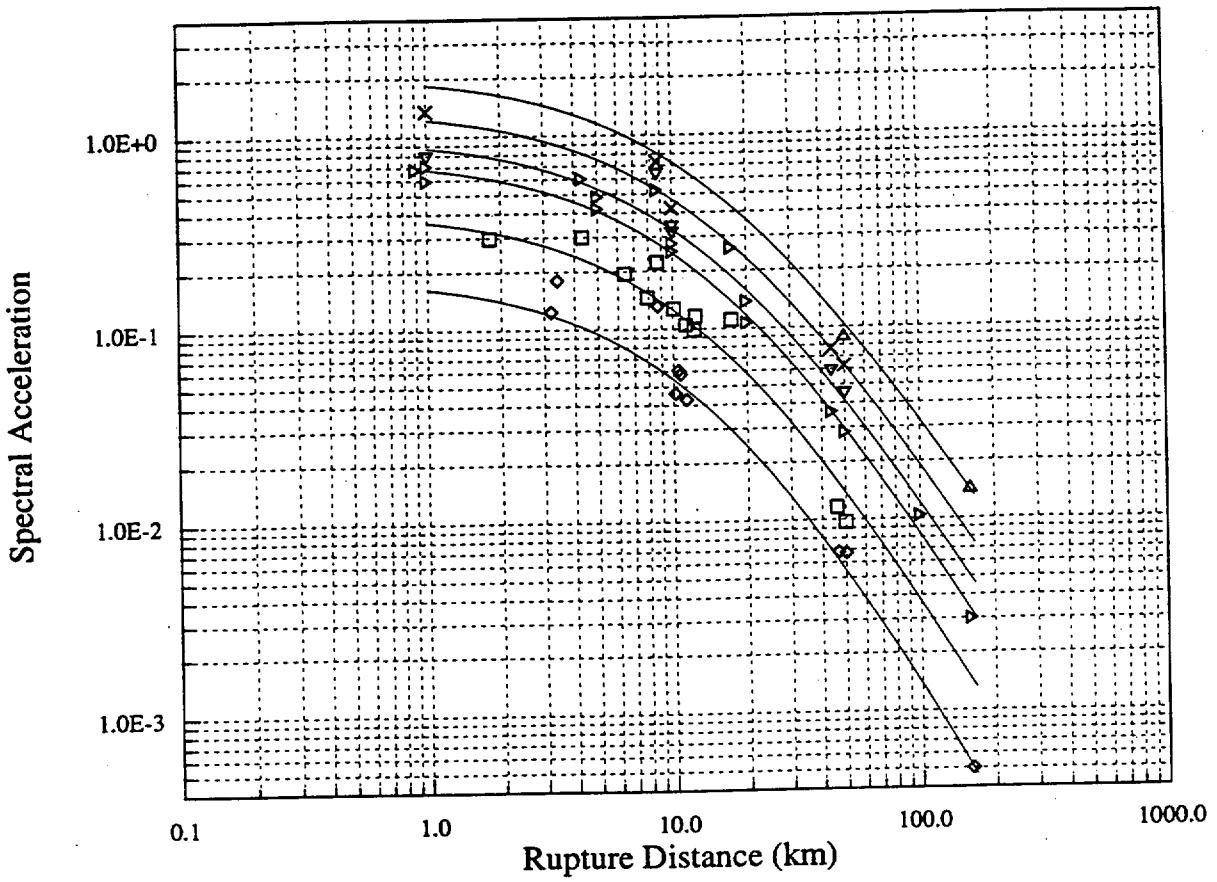
Point Estimates and Regression Results
Horizontal Component, 0.5 Hz
John Anderson



Point Estimates and Regression Results
Horizontal Component, 0.3 Hz
John Anderson



Point Estimates and Regression Results
Vertical Component, 100 Hz
John Anderson



Point Estimates and Regression Results
Vertical Component, 20 Hz
John Anderson

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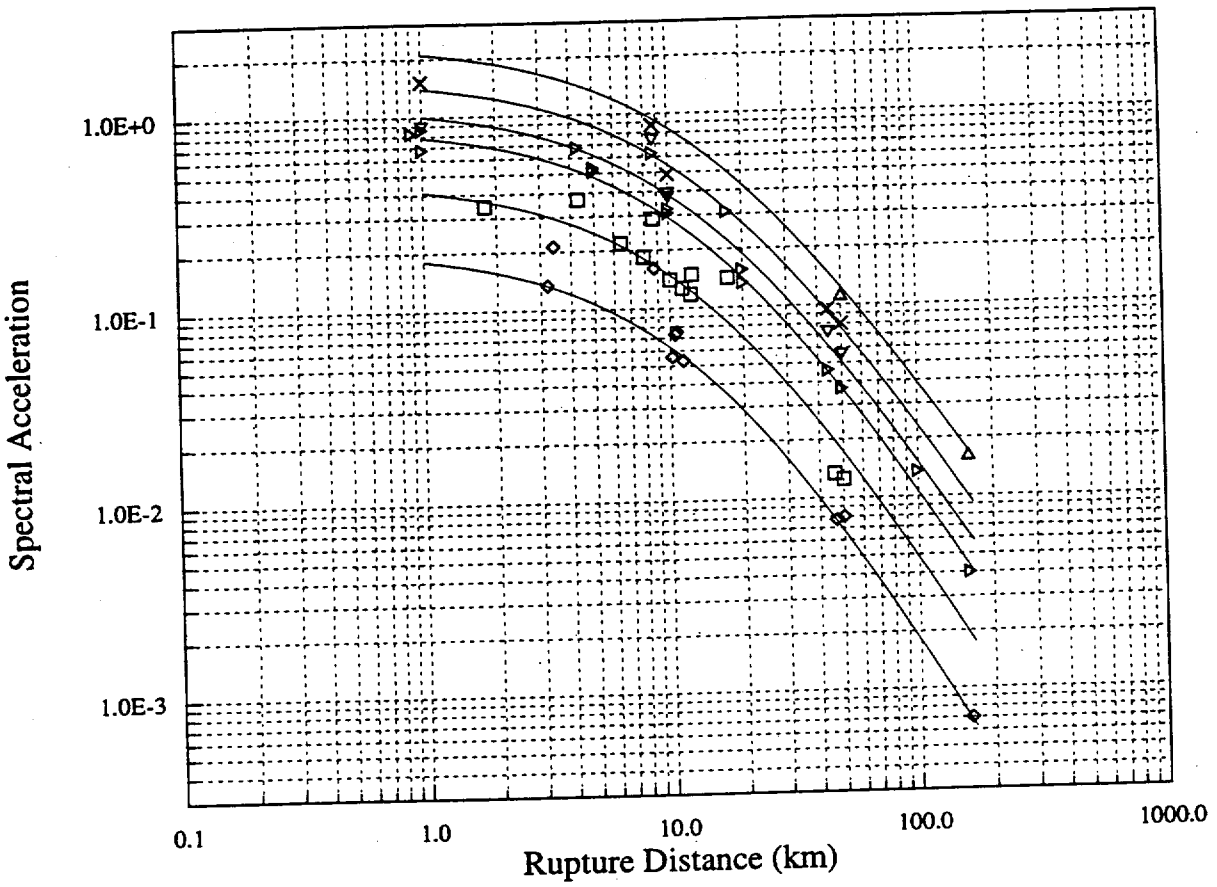

Point Estimates and Regression Results
Vertical Component, 10 Hz
John Anderson

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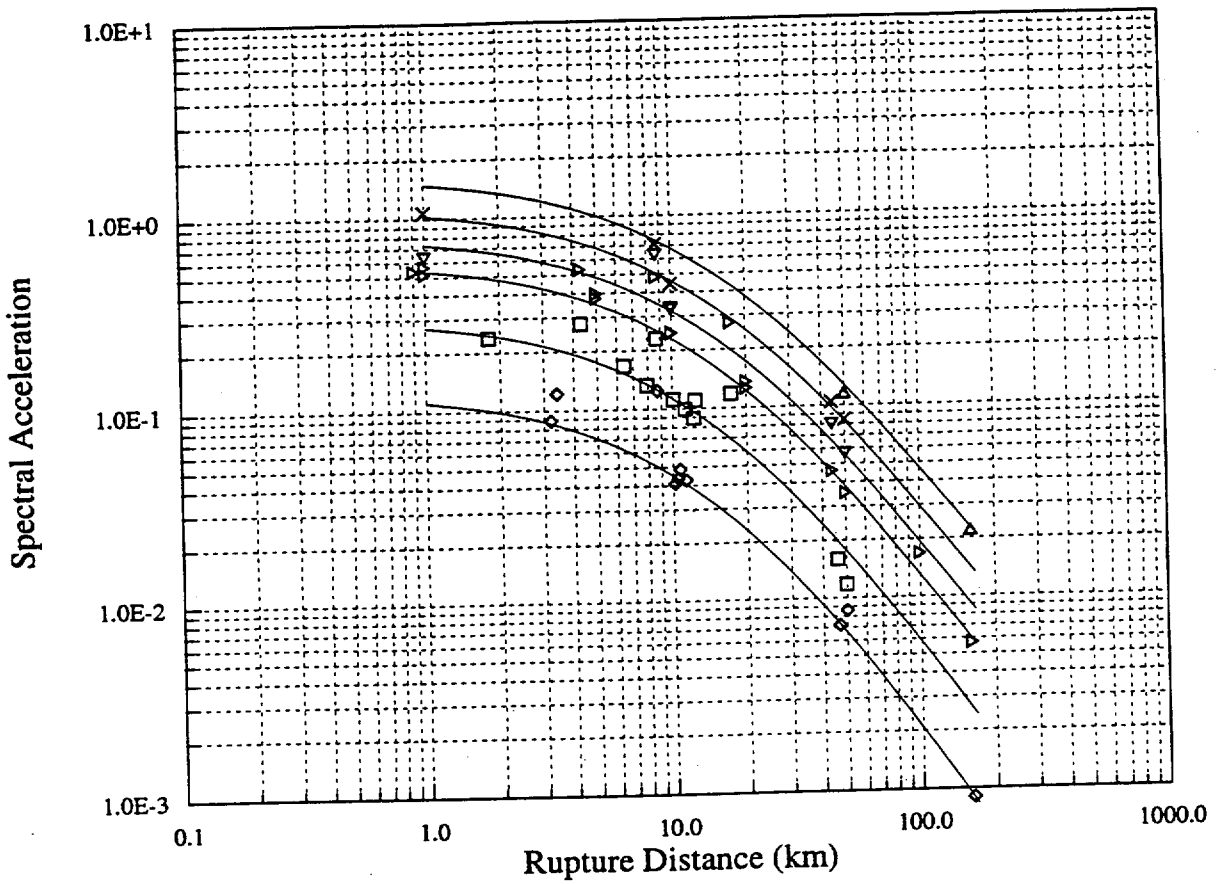
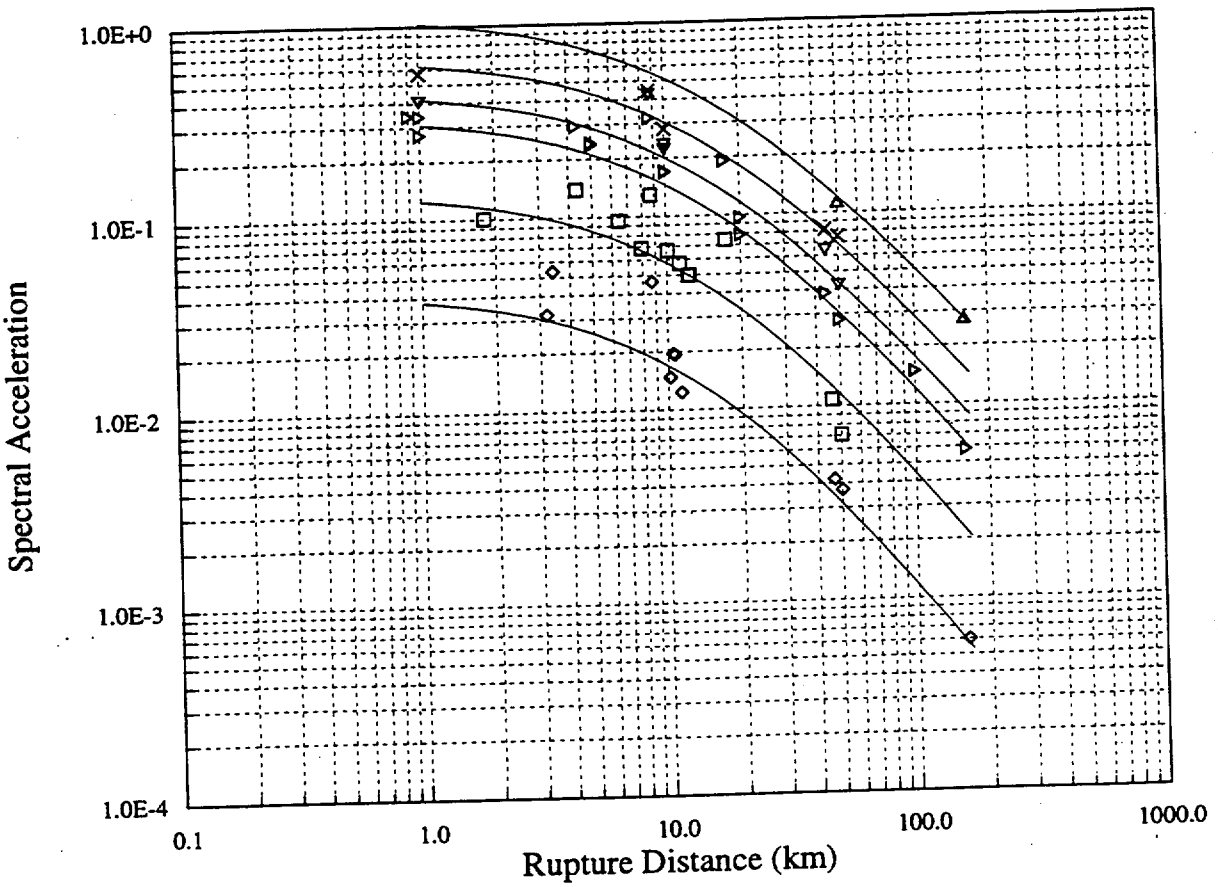


Point Estimates and Regression Results
Vertical Component, 5 Hz
John Anderson



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John Anderson

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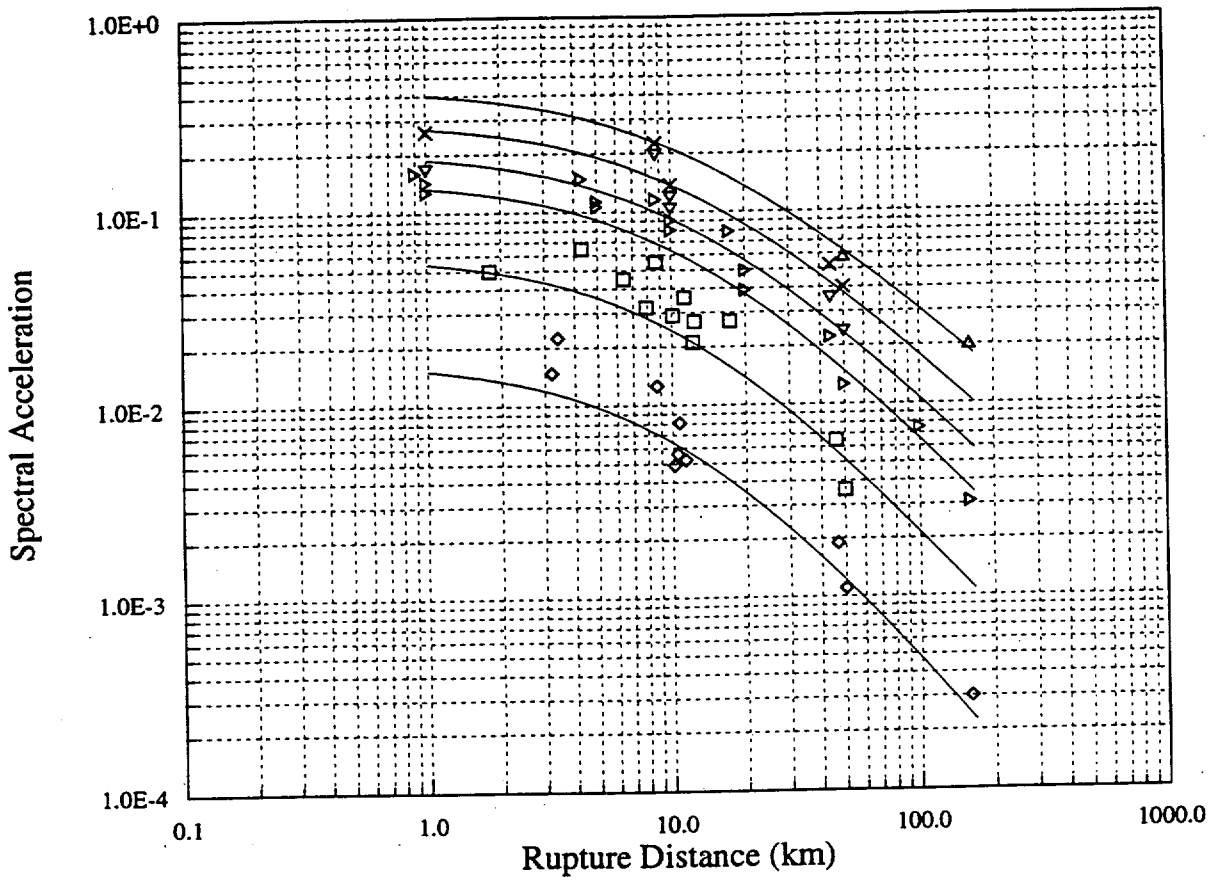

Point Estimates and Regression Results
Vertical Component, 1 Hz
John Anderson

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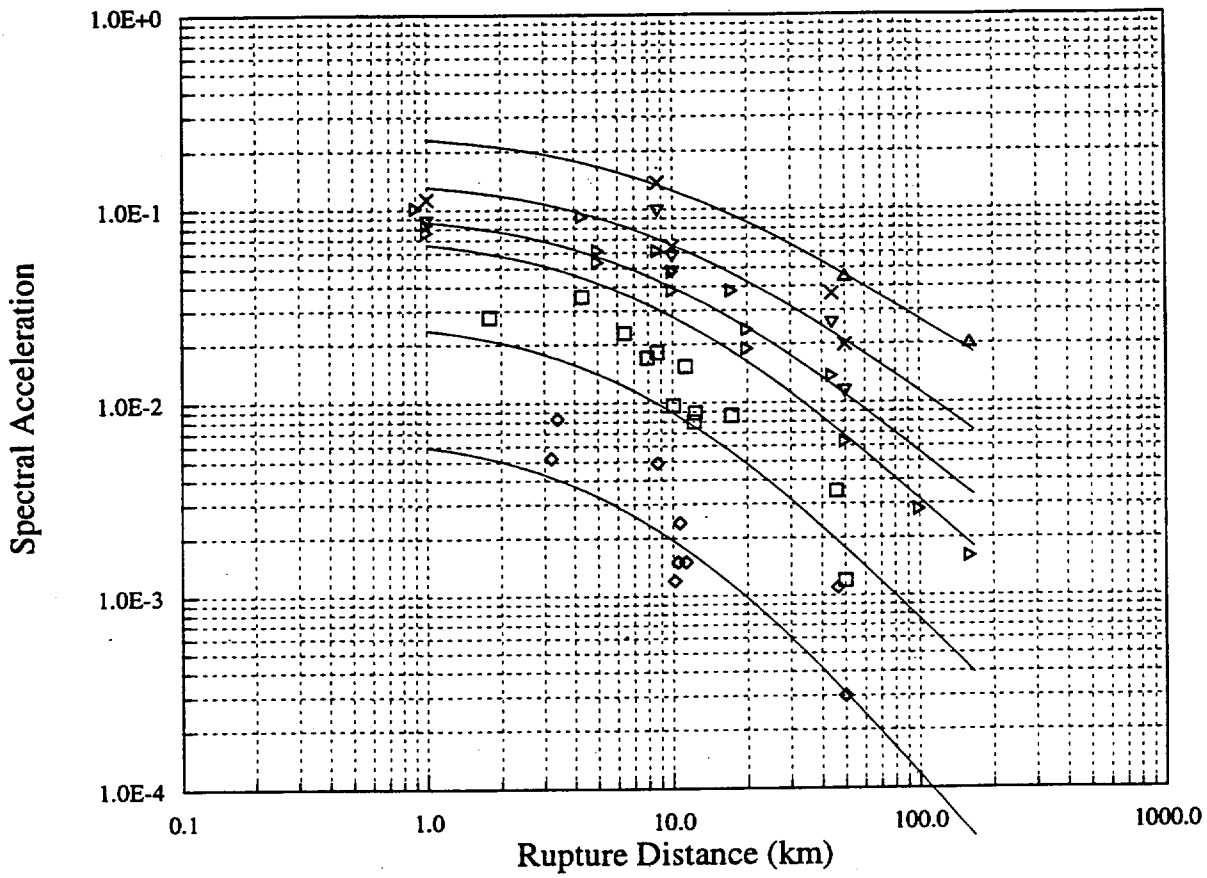
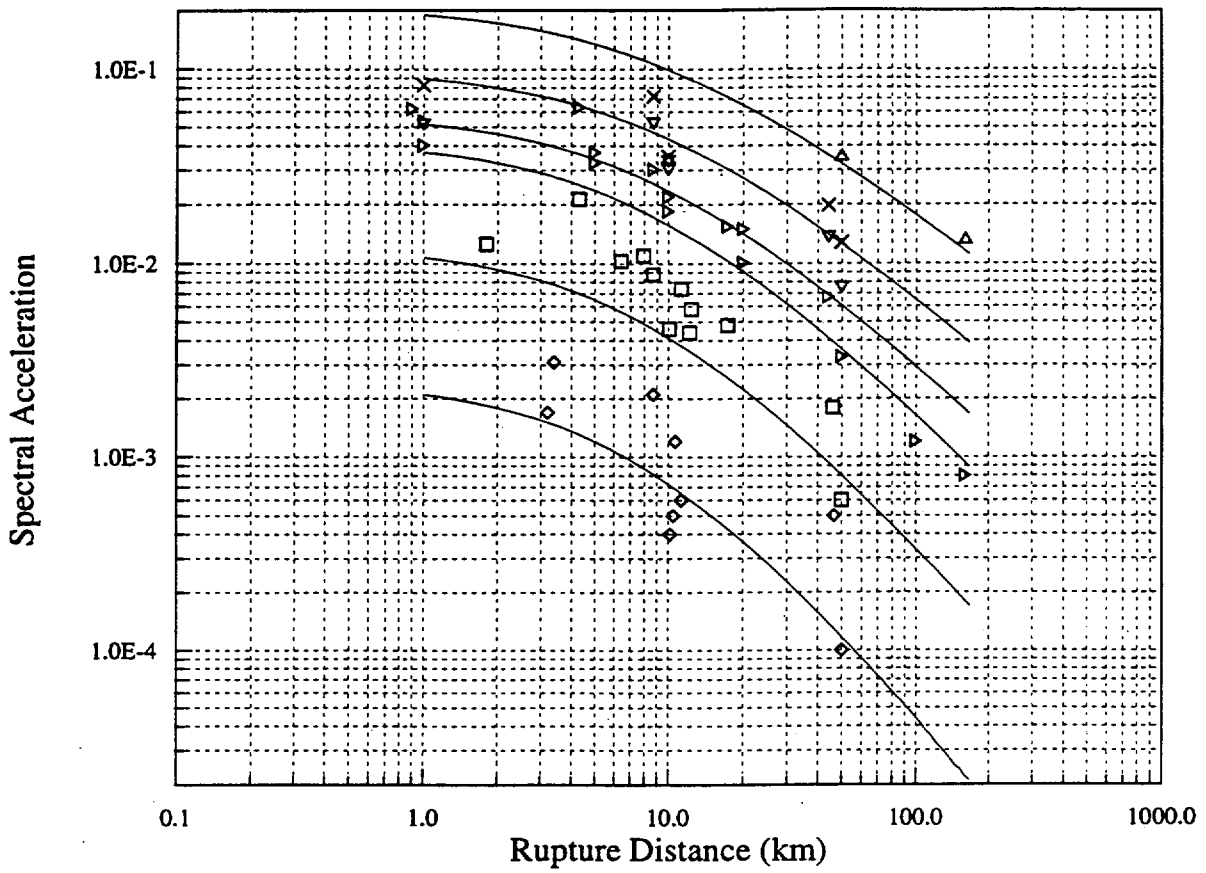


Point Estimates and Regression Results
Vertical Component, 0.5 Hz
John Anderson



Point Estimates and Regression Results
Vertical Component, 0.3 Hz
John Anderson

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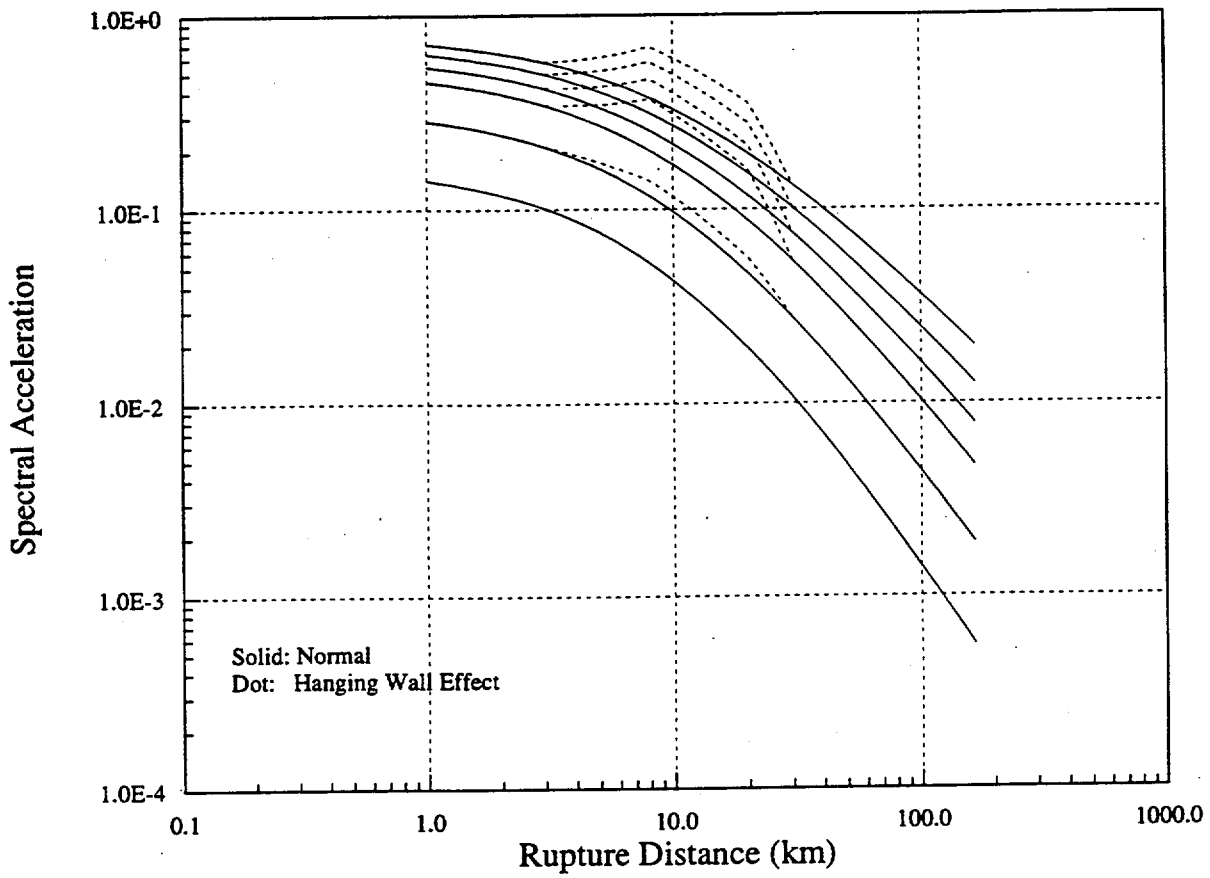

Regression Results - Normal Faulting
Horizontal Component, 100 Hz
John Anderson

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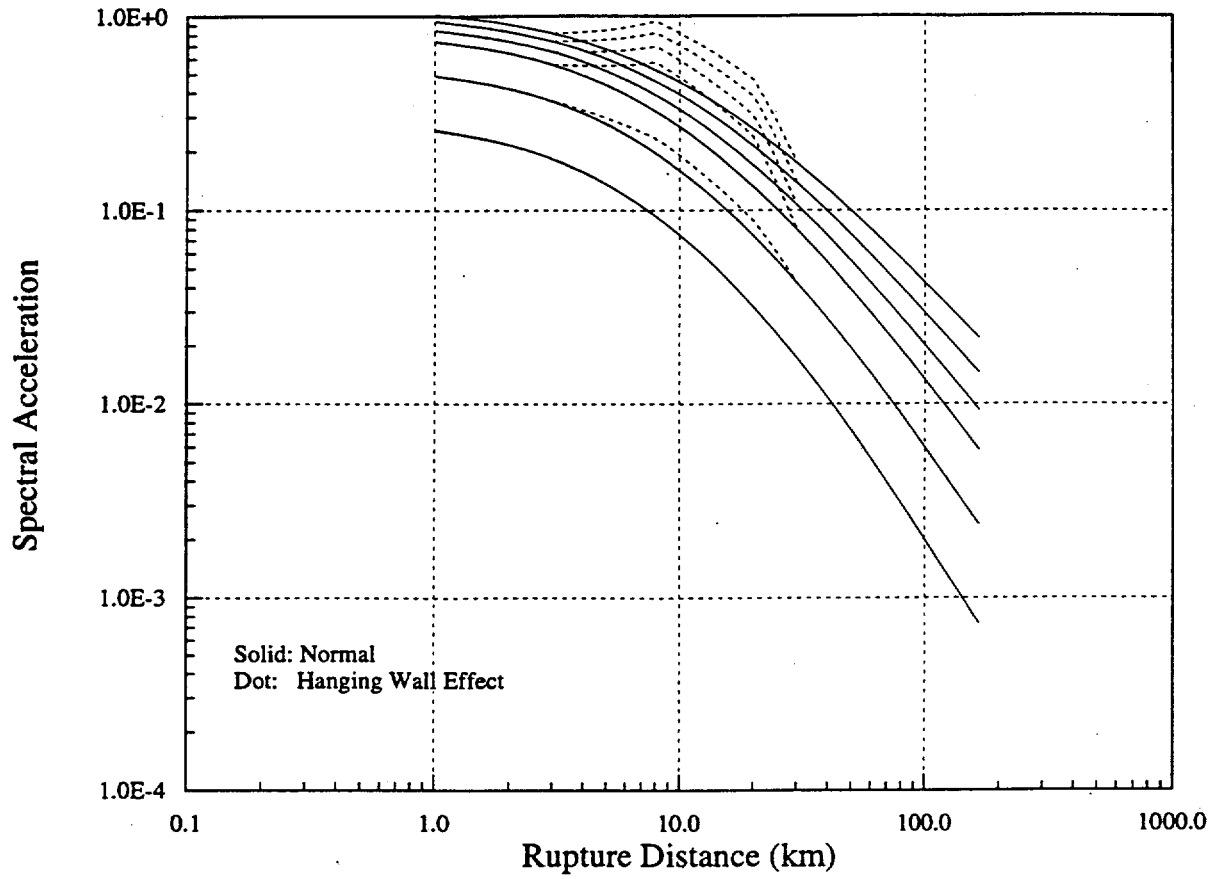

Regression Results - Normal Faulting
Horizontal Component, 20Hz
John Anderson

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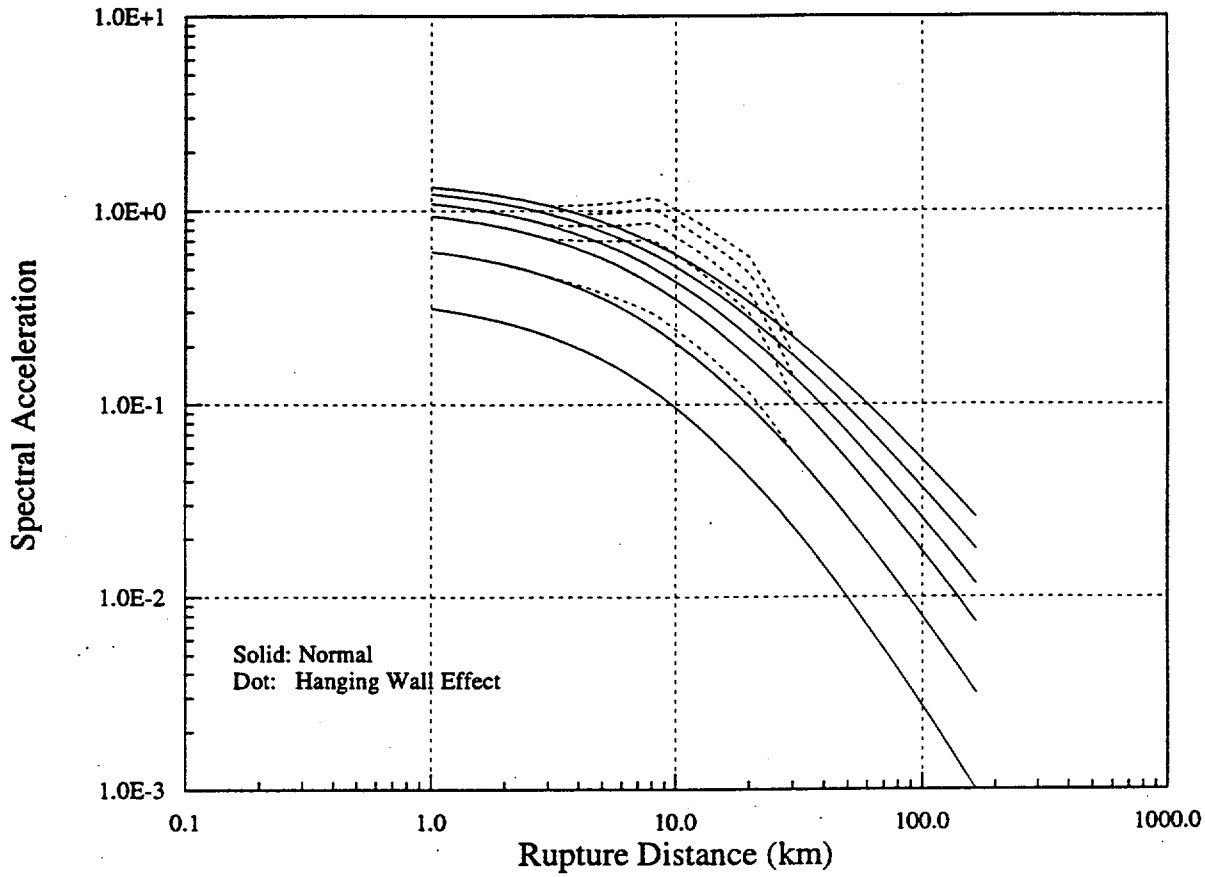

Regression Results - Normal Faulting
Horizontal Component, 10Hz
John Anderson

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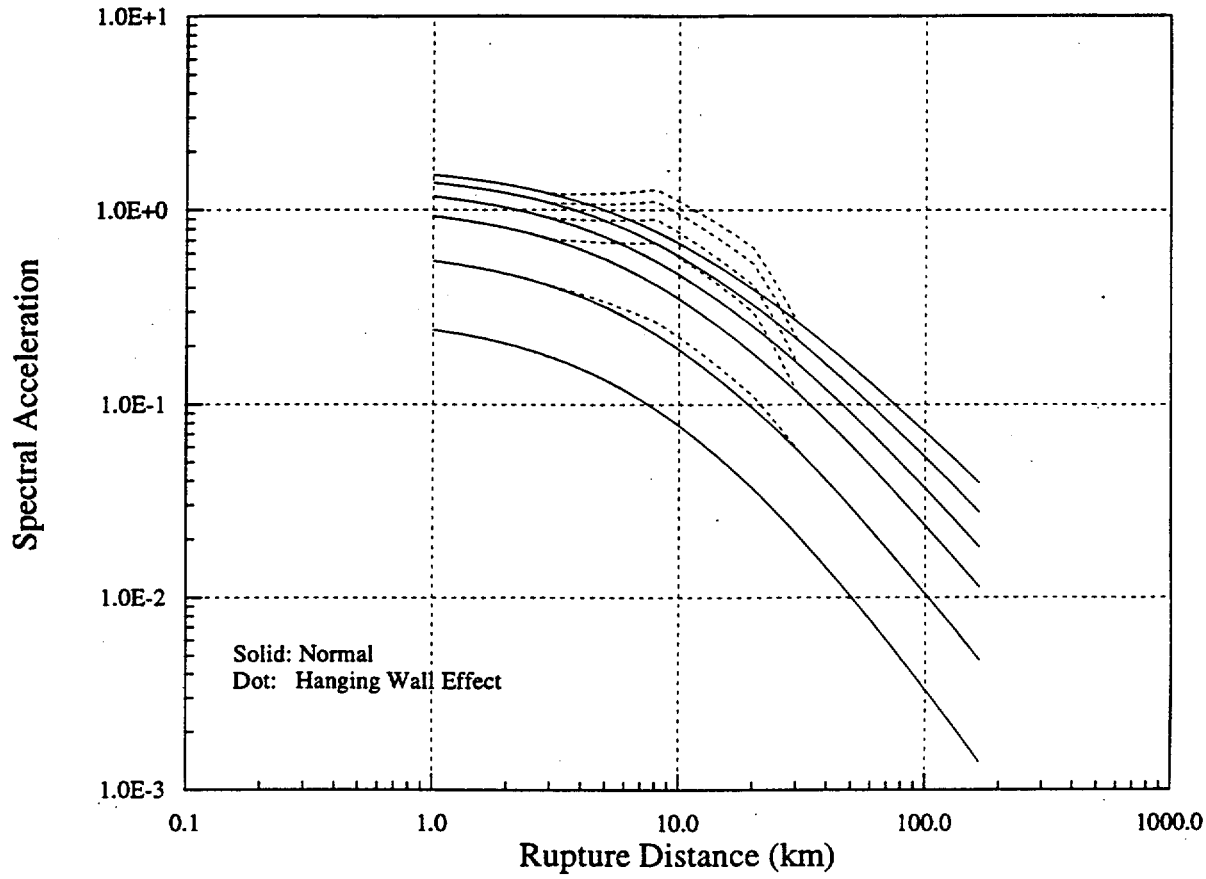

Regression Results - Normal Faulting
Horizontal Component, 5 Hz
John Anderson

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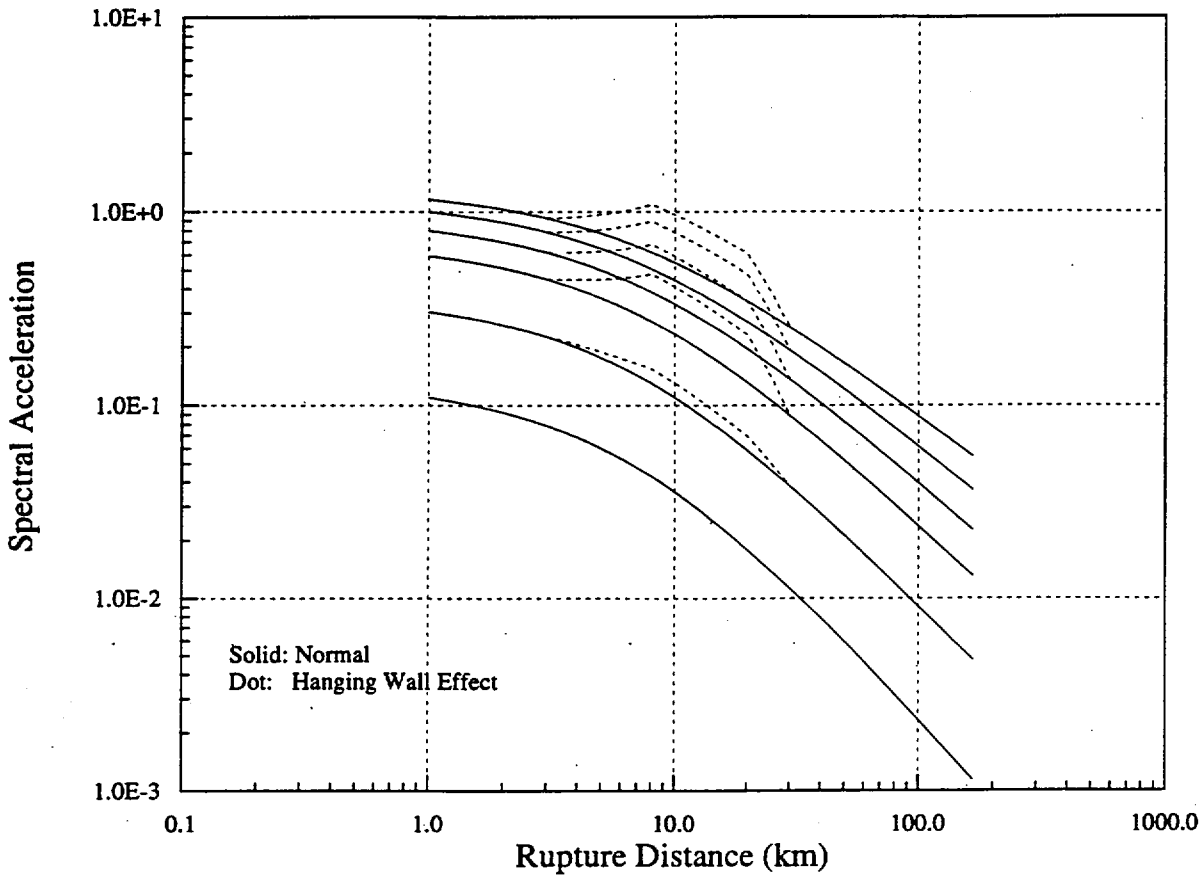

Regression Results - Normal Faulting
Horizontal Component, 2 Hz
John Anderson

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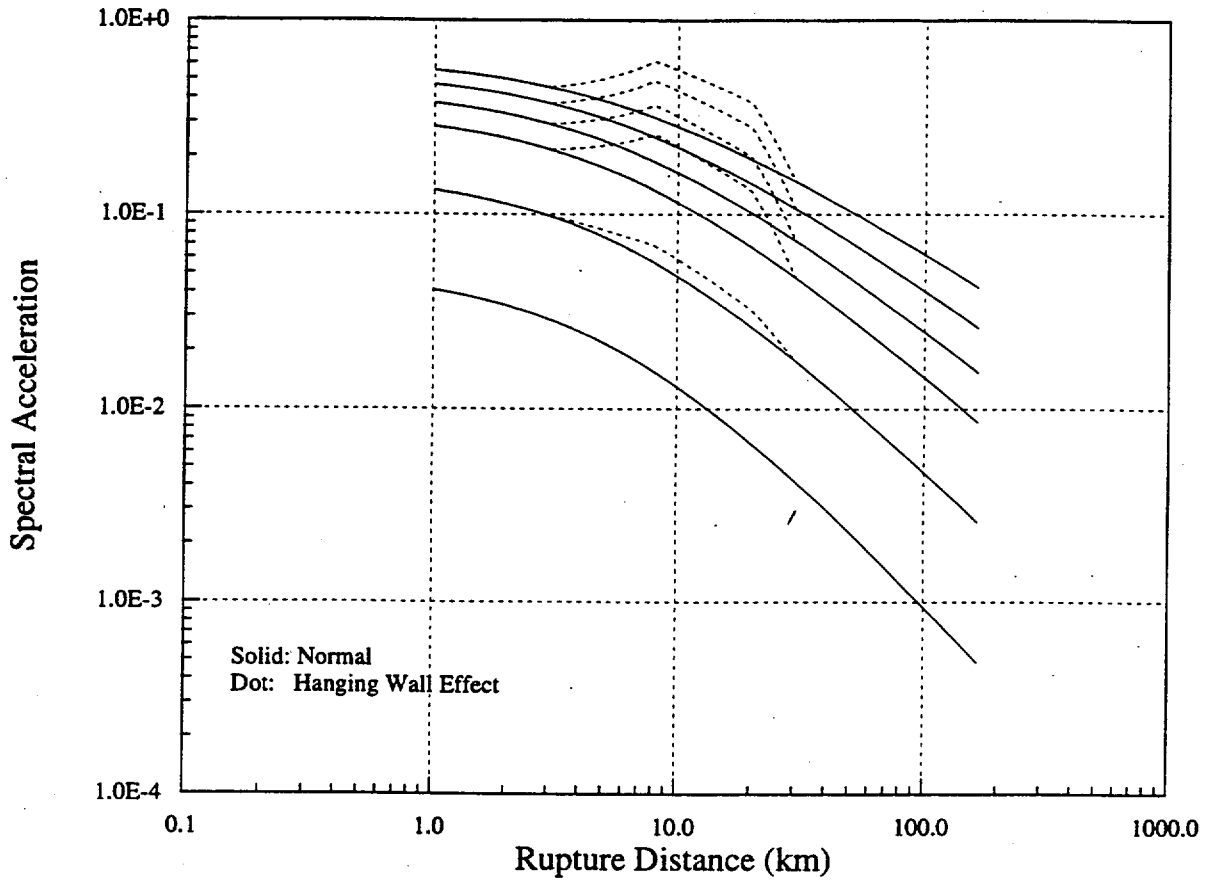

Regression Results - Normal Faulting
Horizontal Component, 1 Hz
John Anderson

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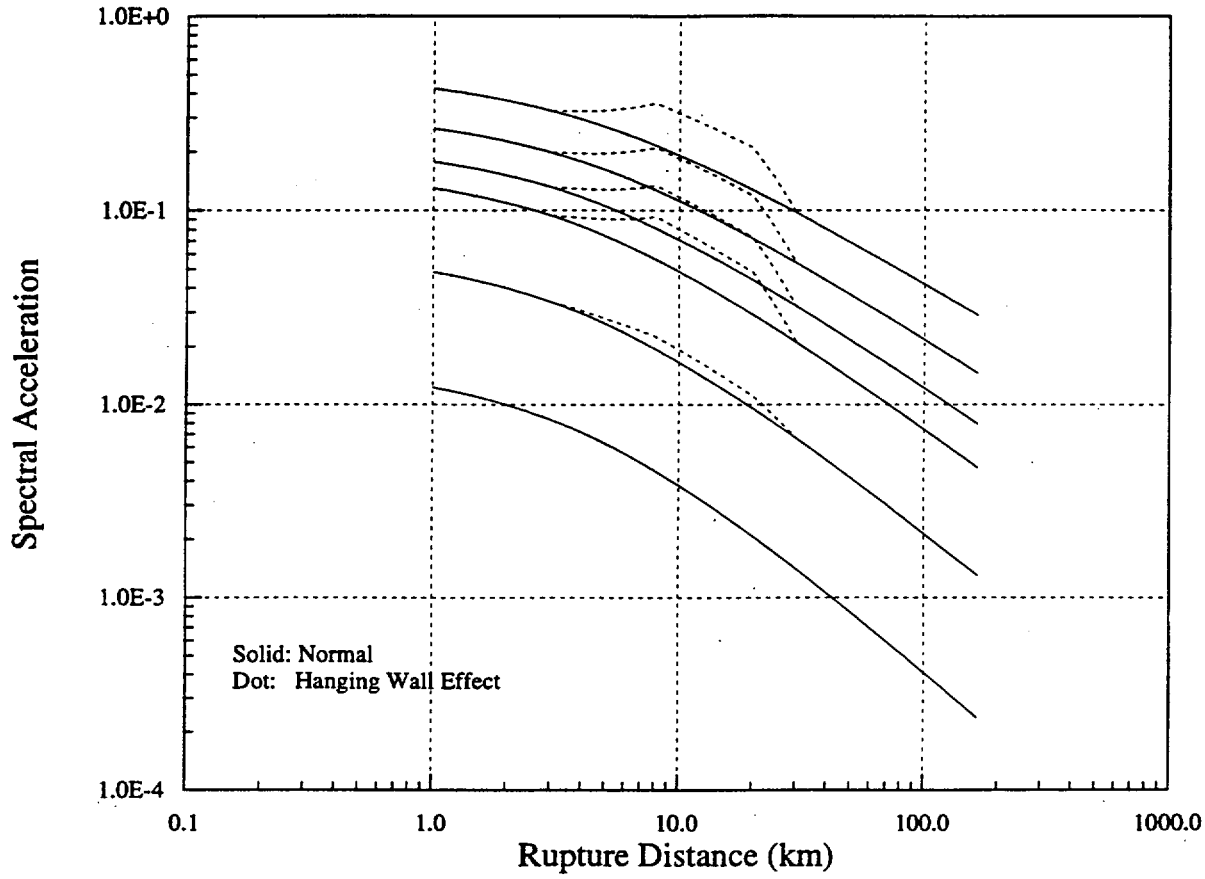

Regression Results - Normal Faulting
Horizontal Component, 0.5 Hz
John Anderson

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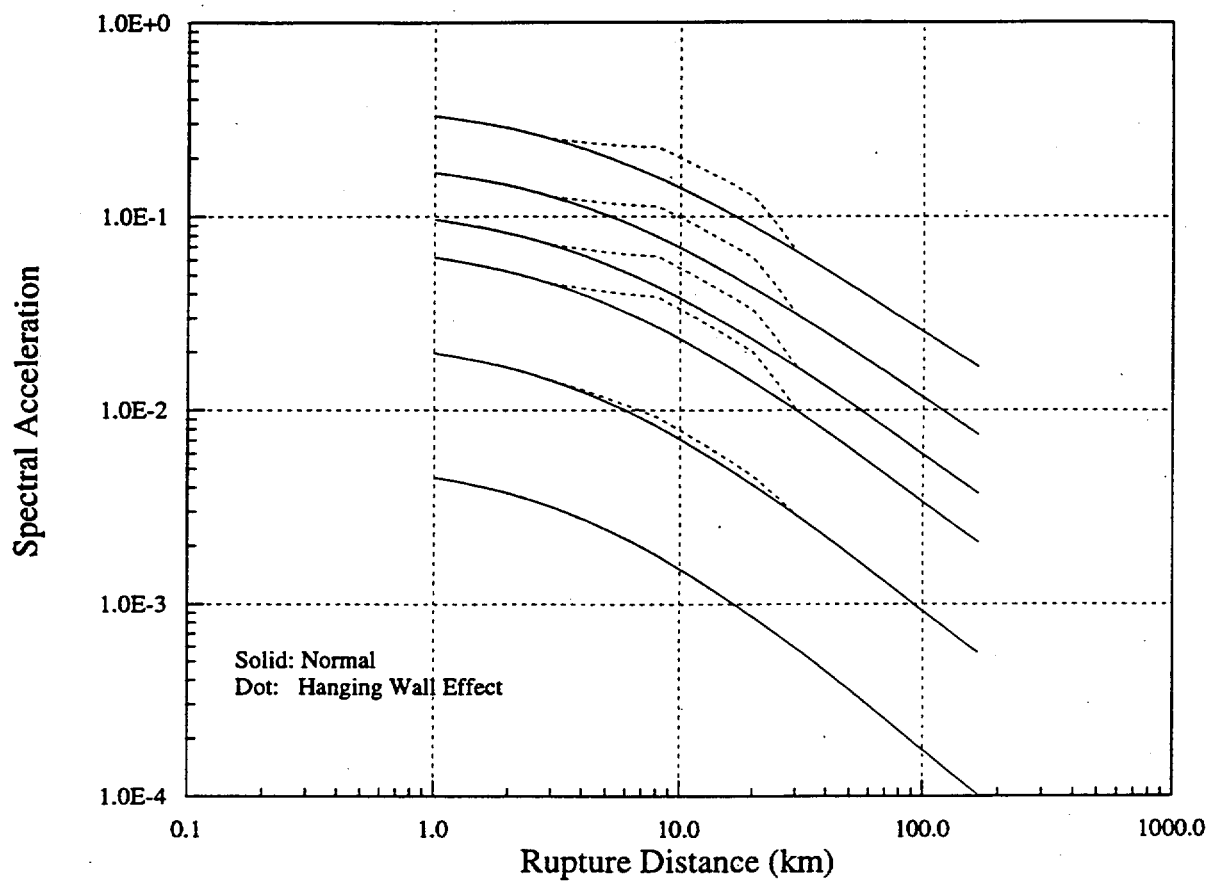

Regression Results - Normal Faulting
Horizontal Component, 0.3 Hz
John Anderson

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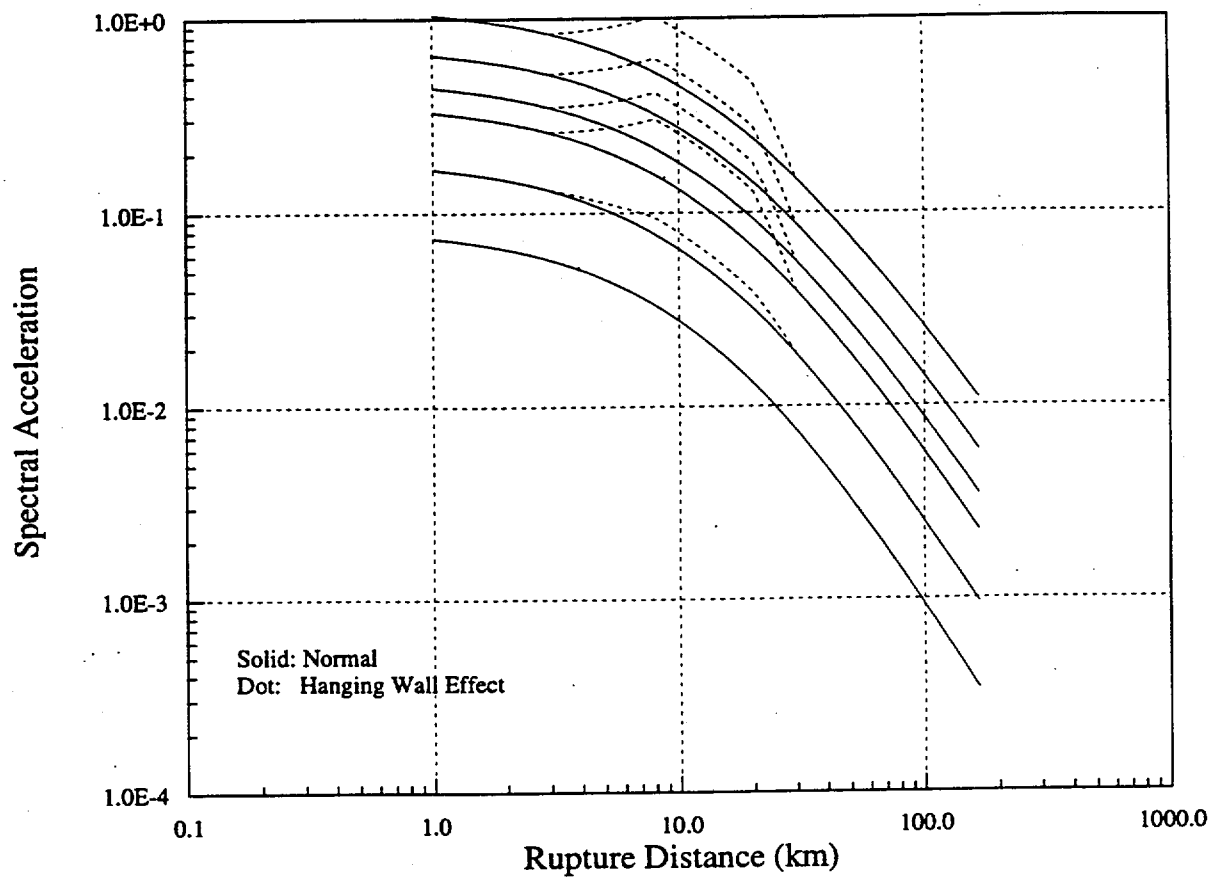

Regression Results - Normal Faulting
Vertical Component, 100 Hz
John Anderson

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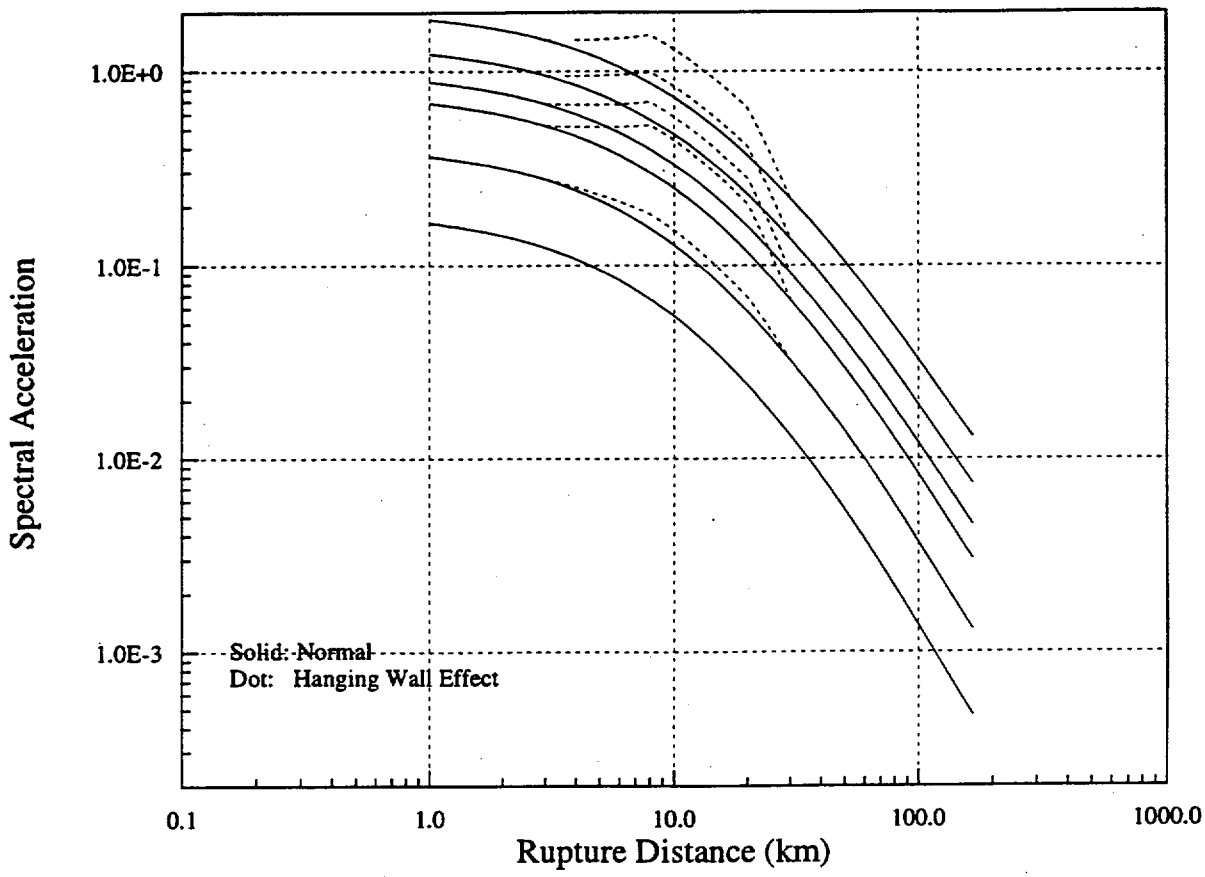

Regression Results - Normal Faulting
Vertical Component, 20 Hz
John Anderson

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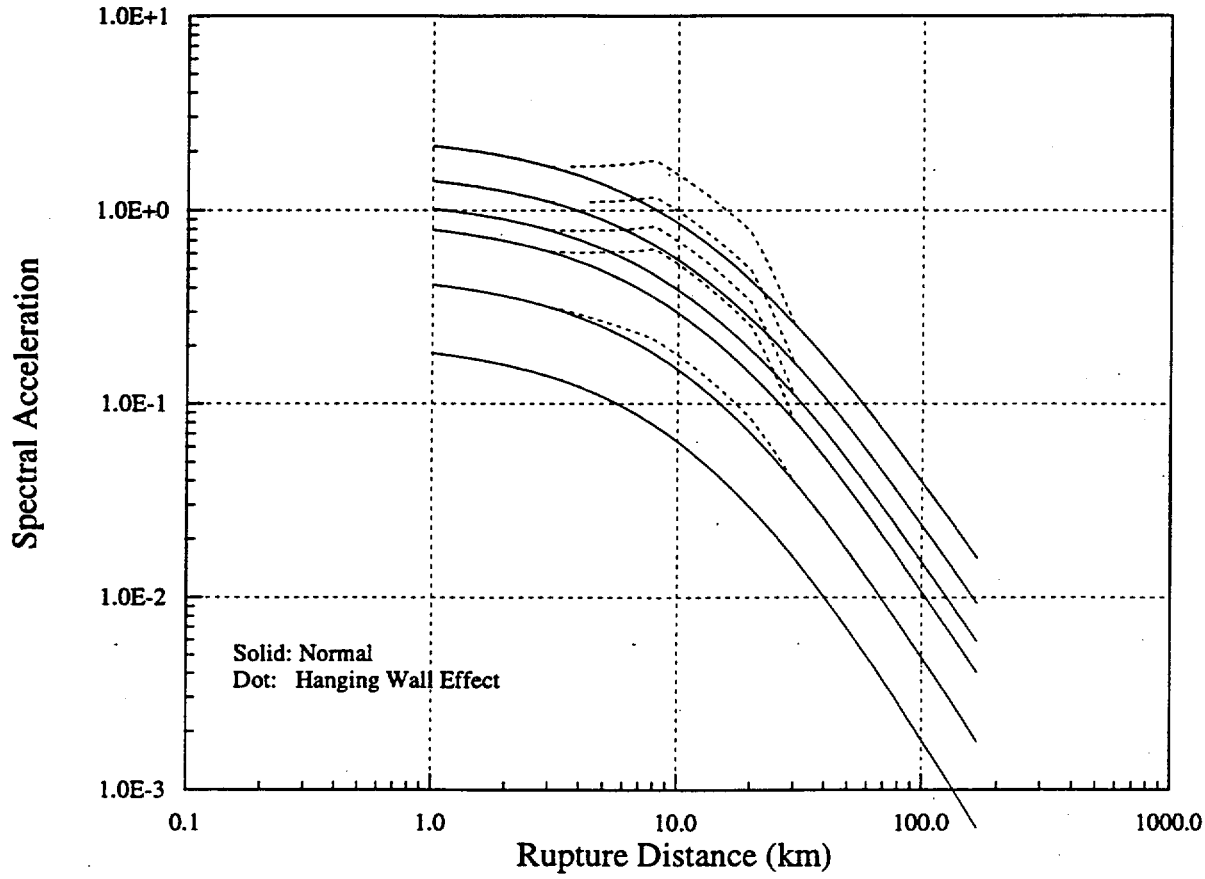

Regression Results - Normal Faulting
Vertical Component, 10 Hz
John Anderson

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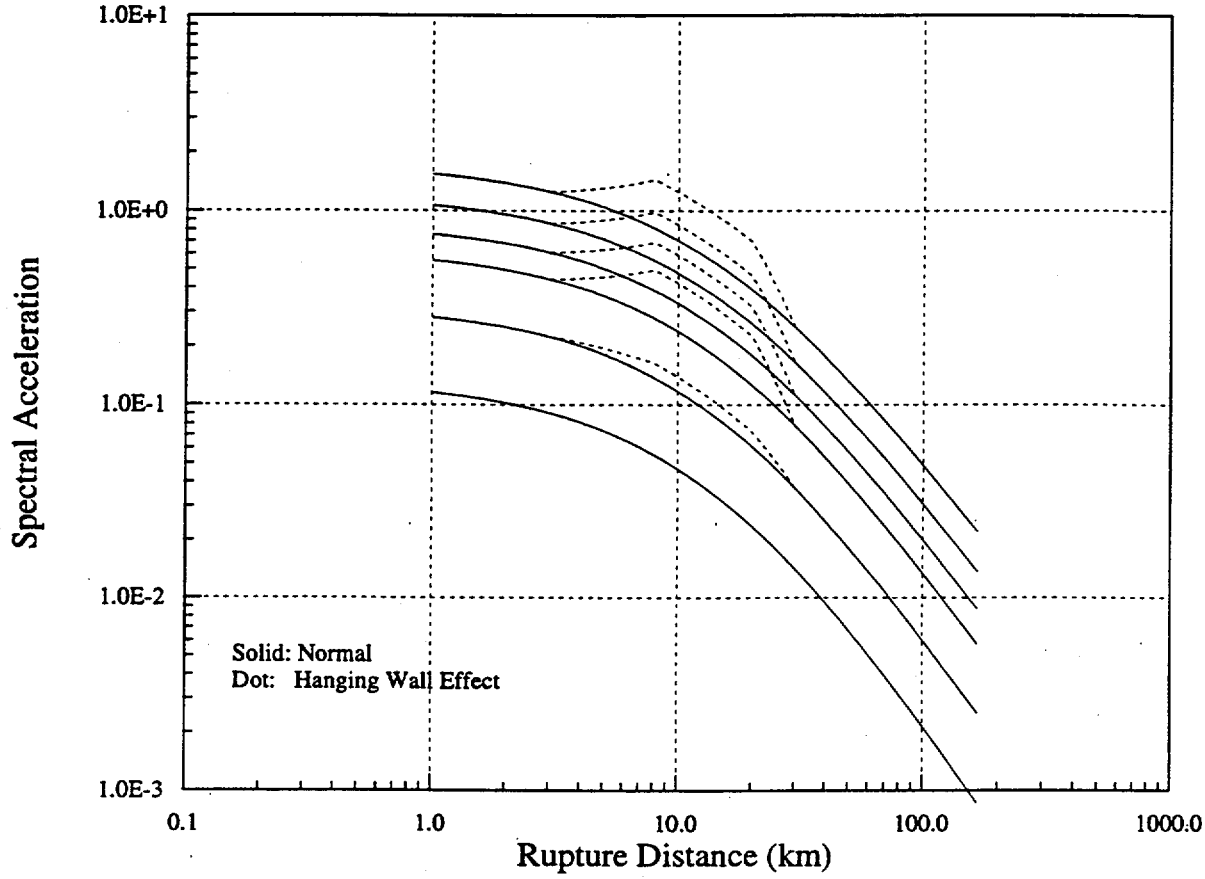

Regression Results - Normal Faulting
Vertical Component, 5 Hz
John Anderson

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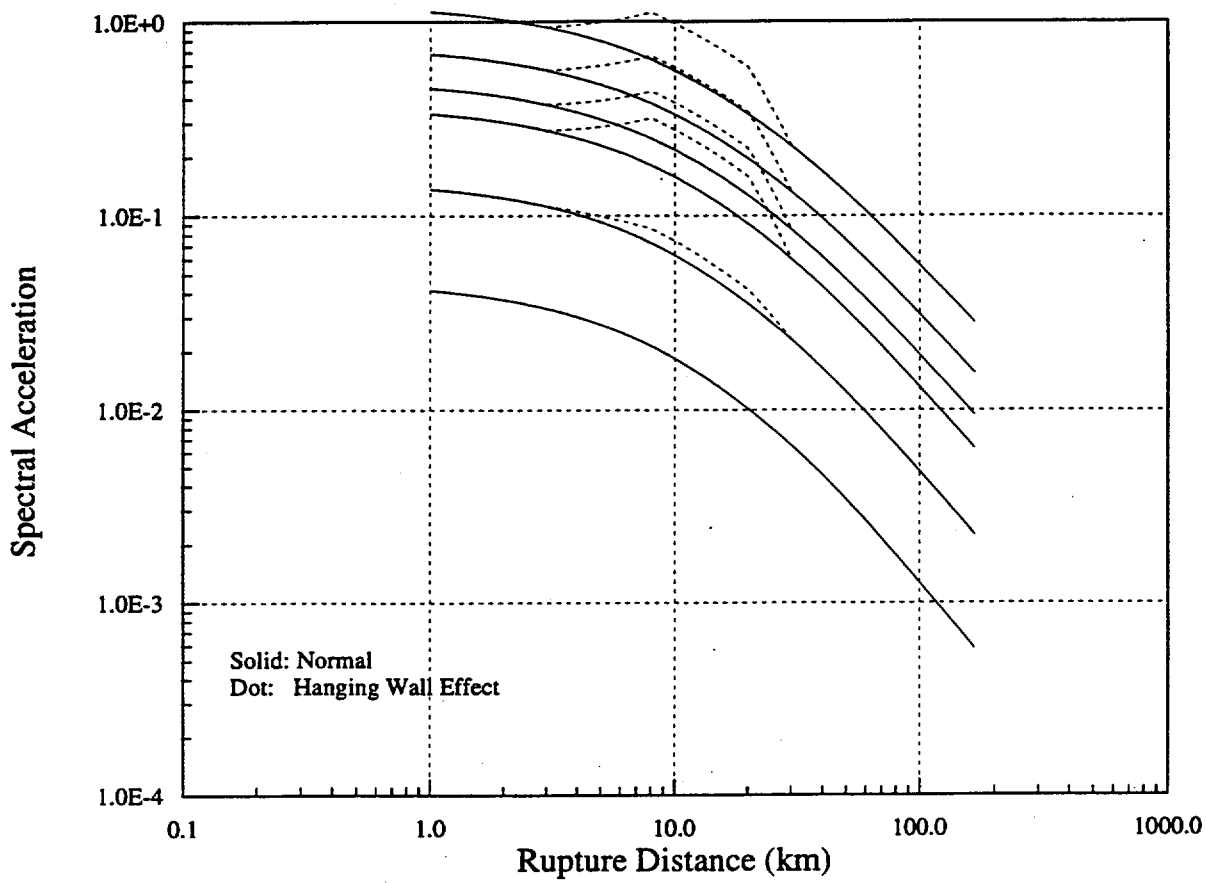

Regression Results - Normal Faulting
Vertical Component, 2 Hz
John Anderson

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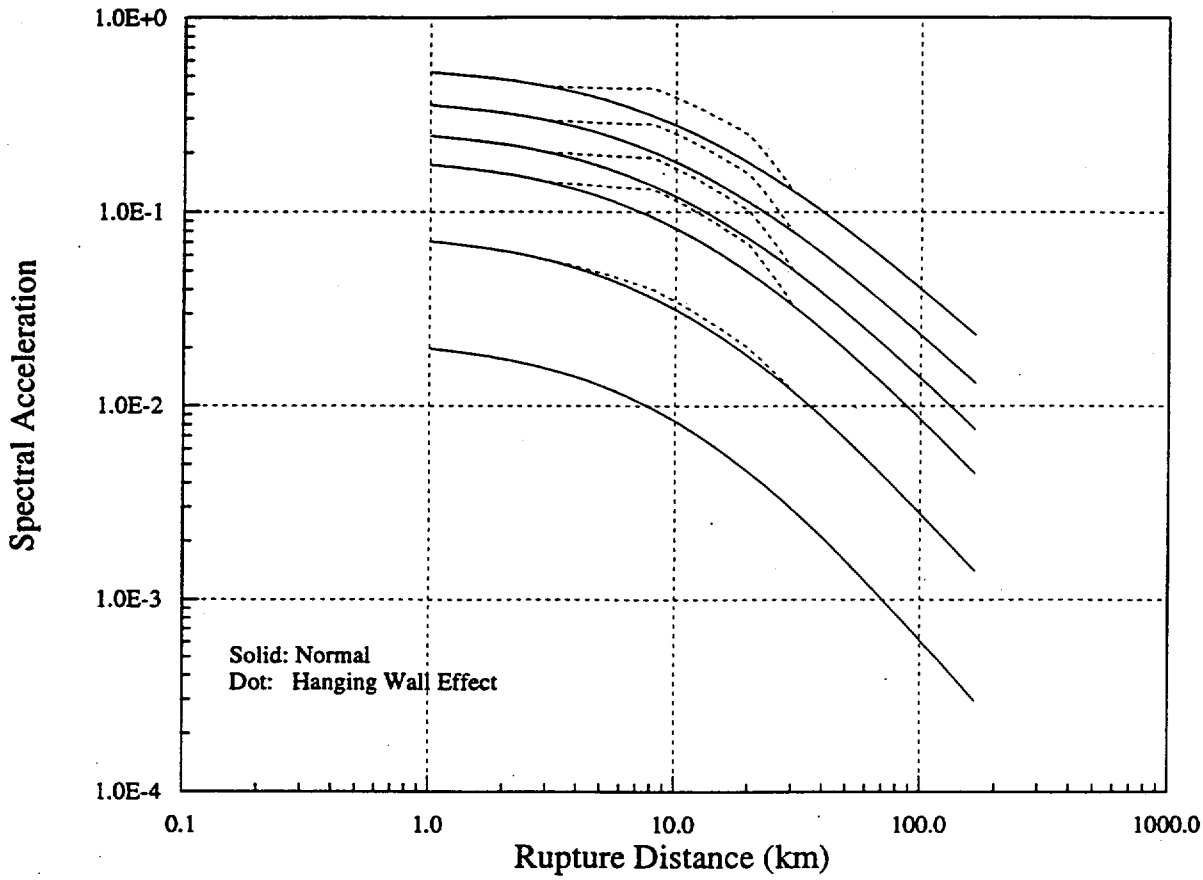

Regression Results - Normal Faulting
Vertical Component, 1 Hz
John Anderson

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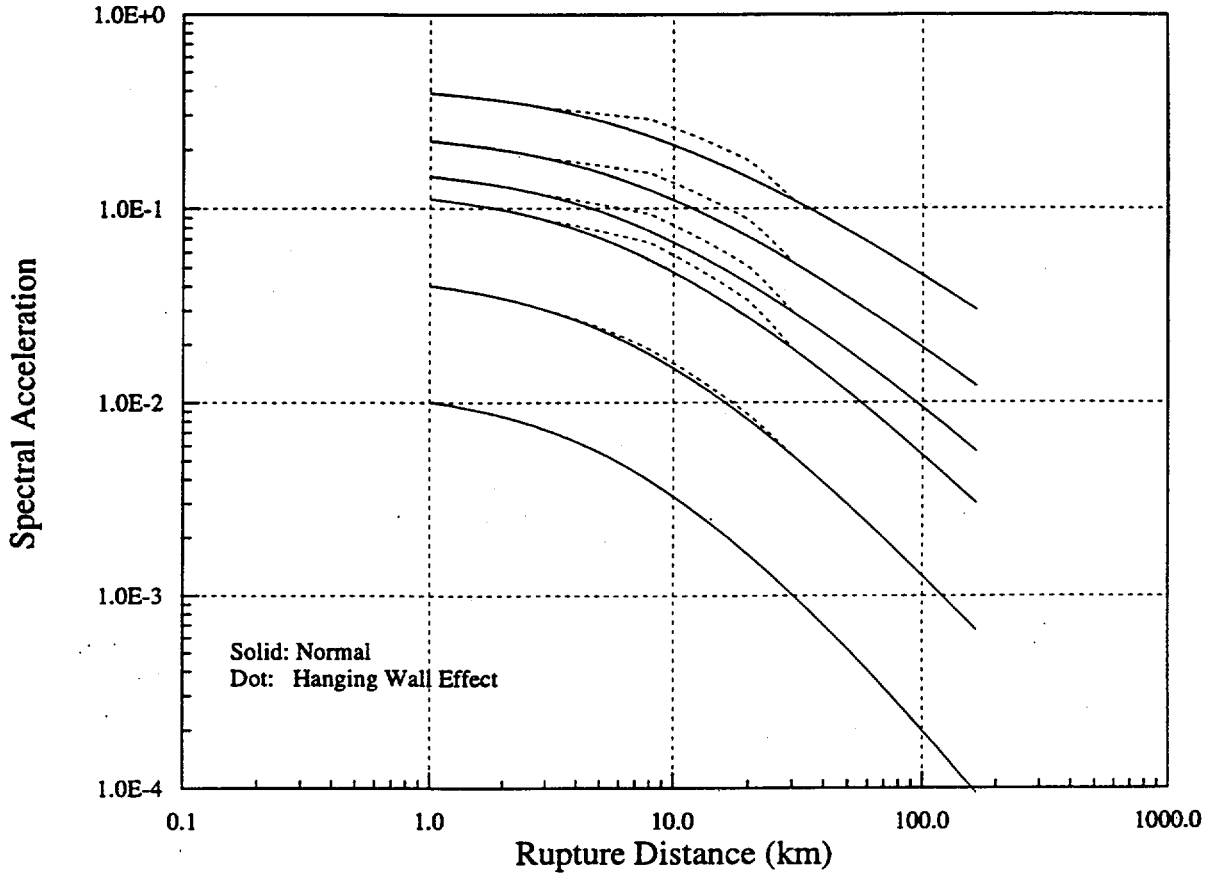

Regression Results - Normal Faulting
Vertical Component, 0.5 Hz
John Anderson

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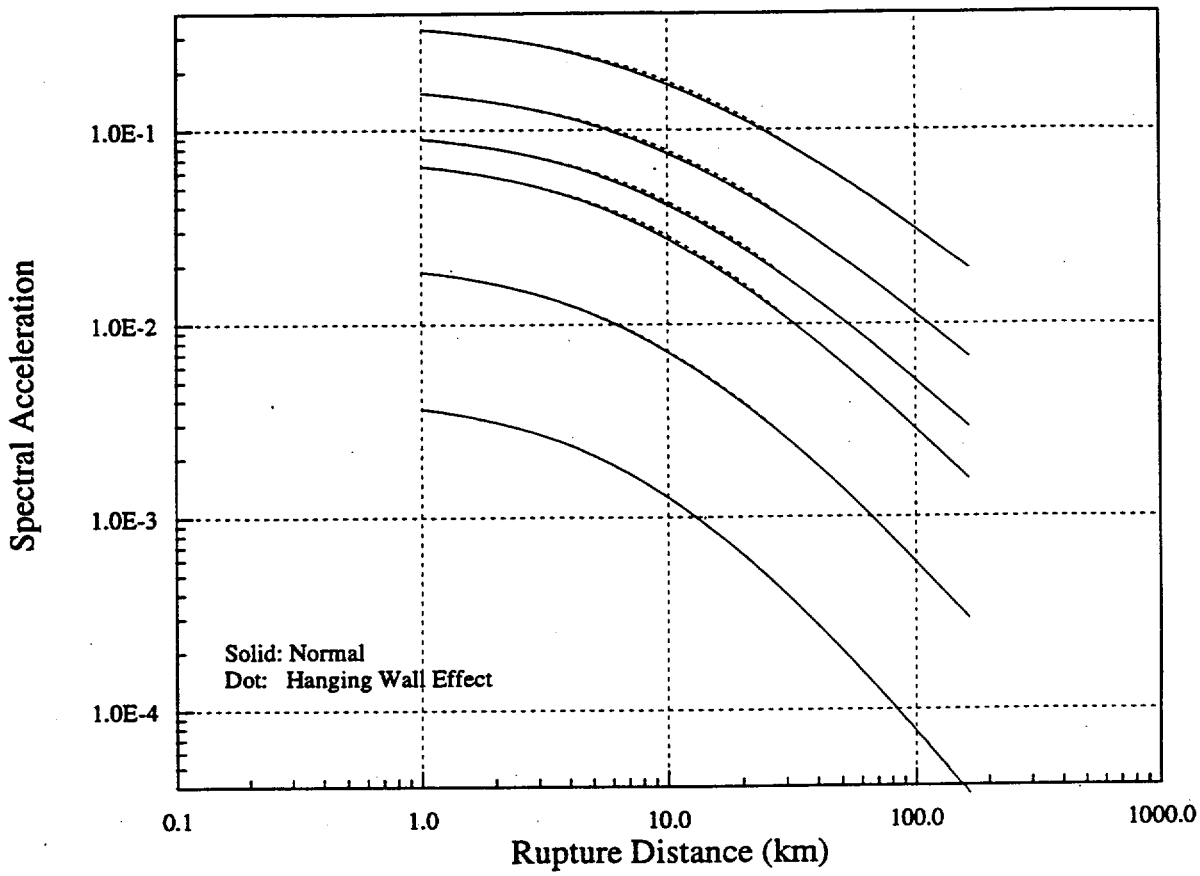

Regression Results - Normal Faulting
Vertical Component, 0.3 Hz
John Anderson

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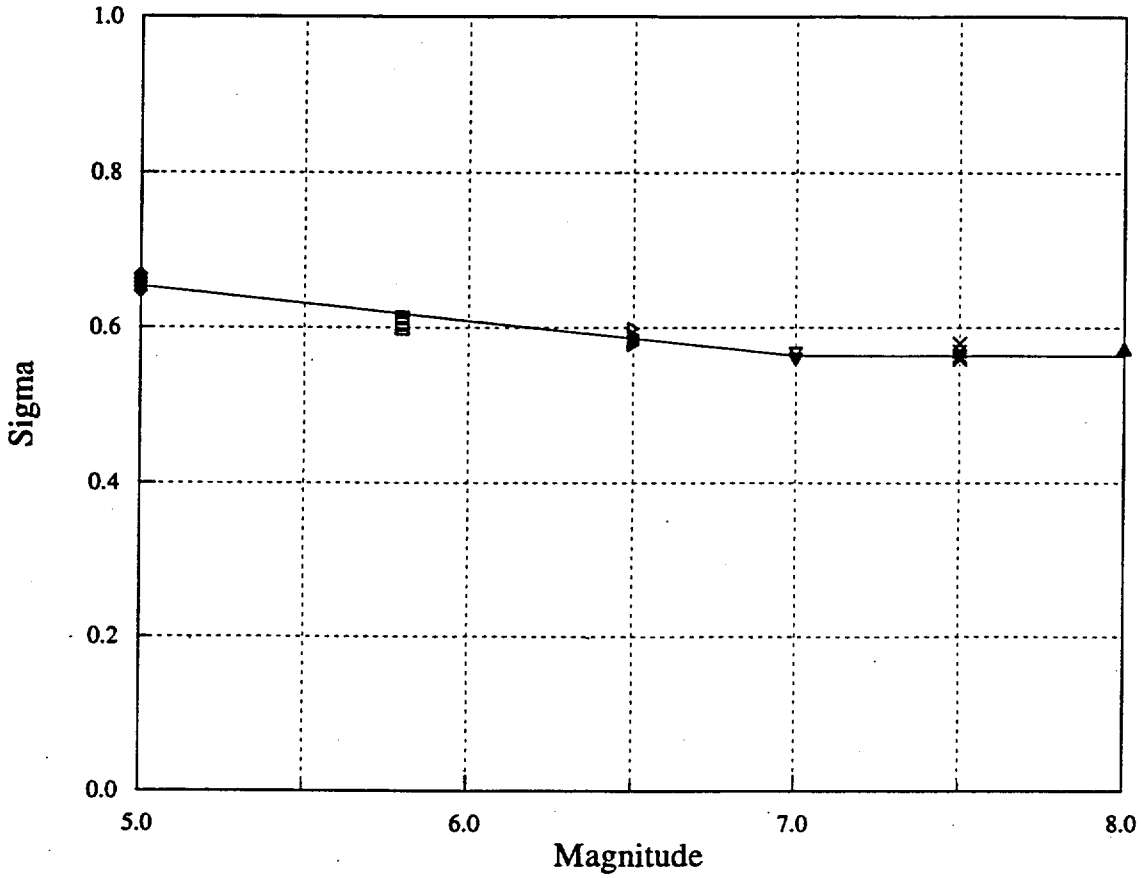

Sigma Point Estimates and Regression Results
Horizontal Component, 100 Hz
John Anderson

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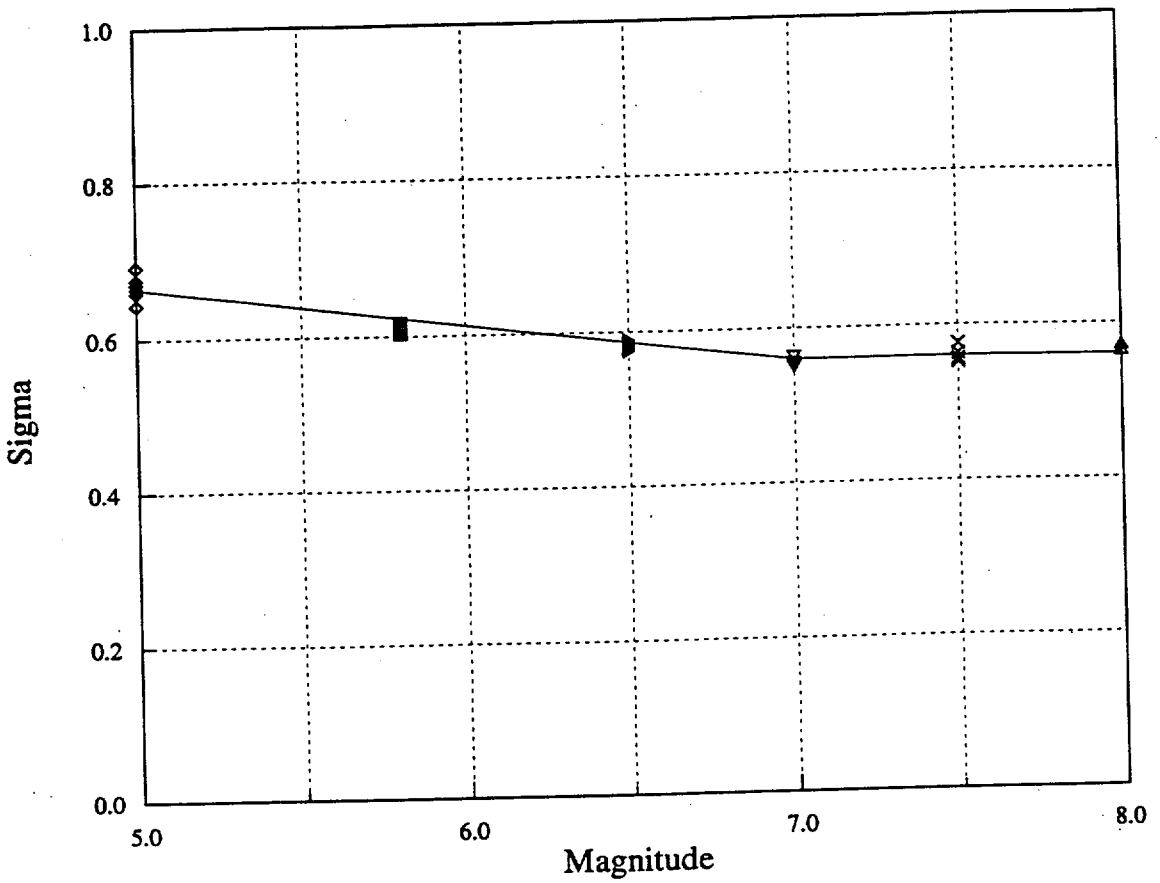

Sigma Point Estimates and Regression Results
Horizontal Component, 20 Hz
John Anderson

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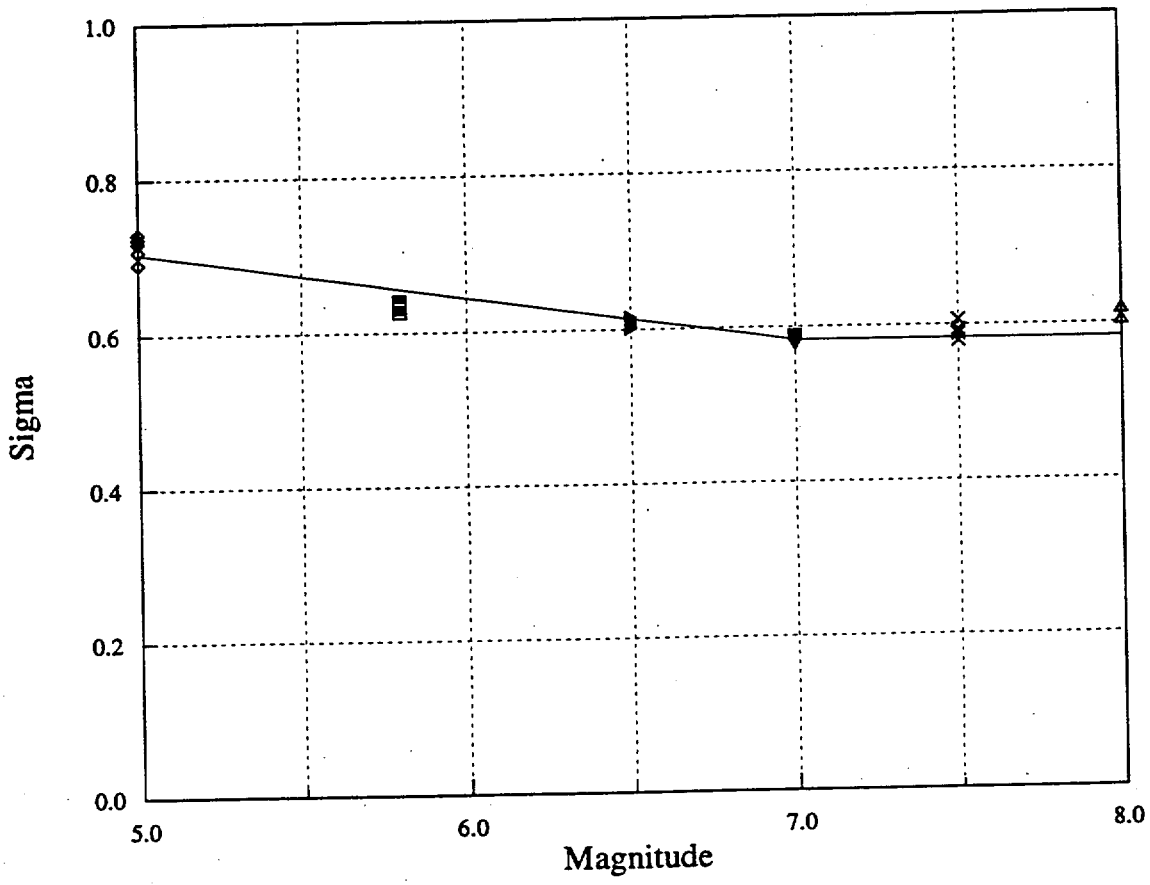

Sigma Point Estimates and Regression Results
Horizontal Component, 10 Hz
John Anderson

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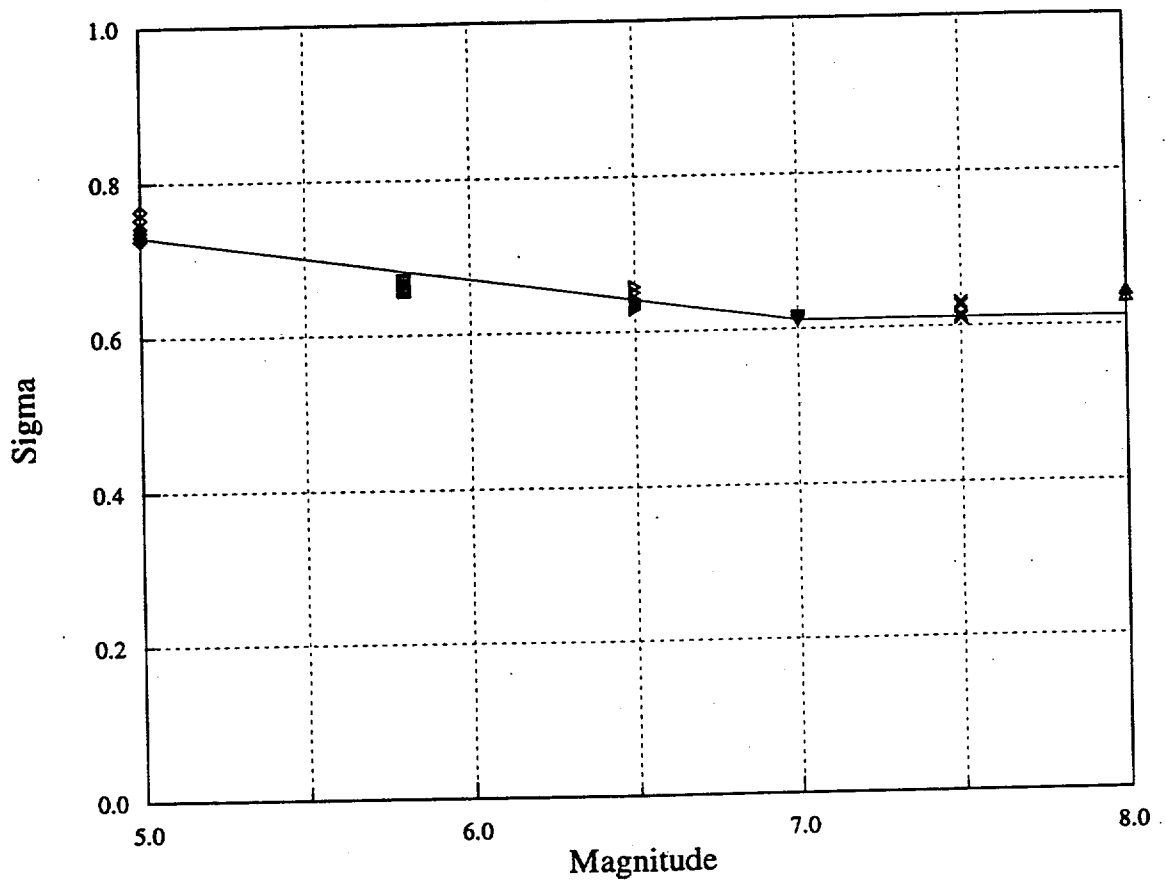

Sigma Point Estimates and Regression Results
Horizontal Component, 5 Hz
John Anderson

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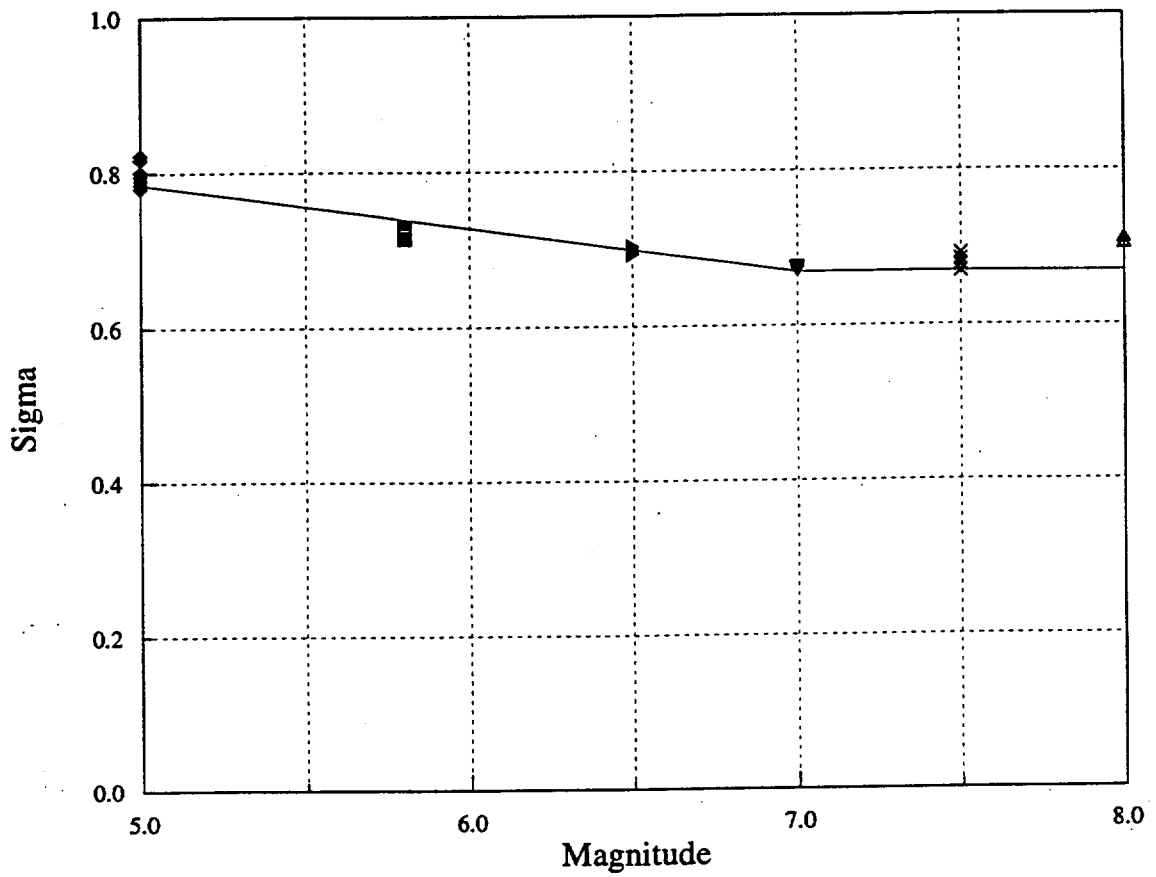
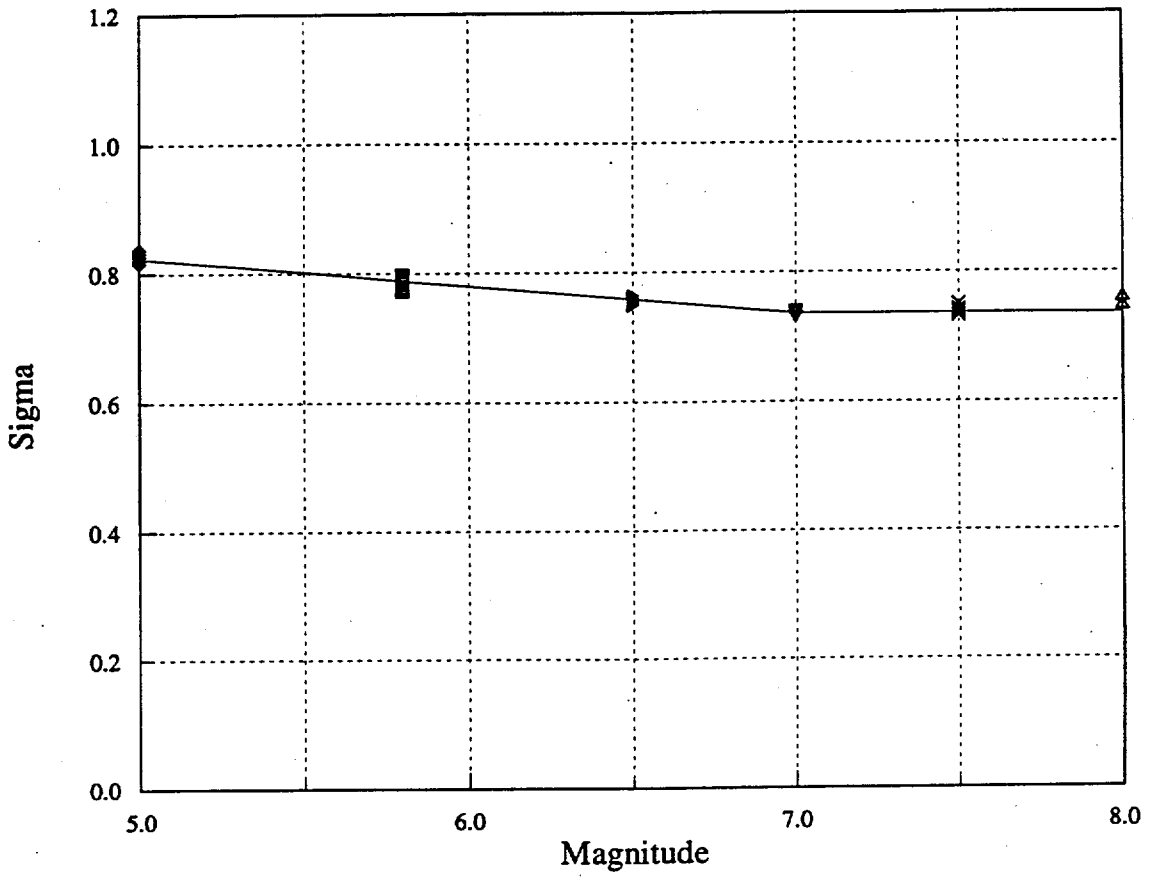
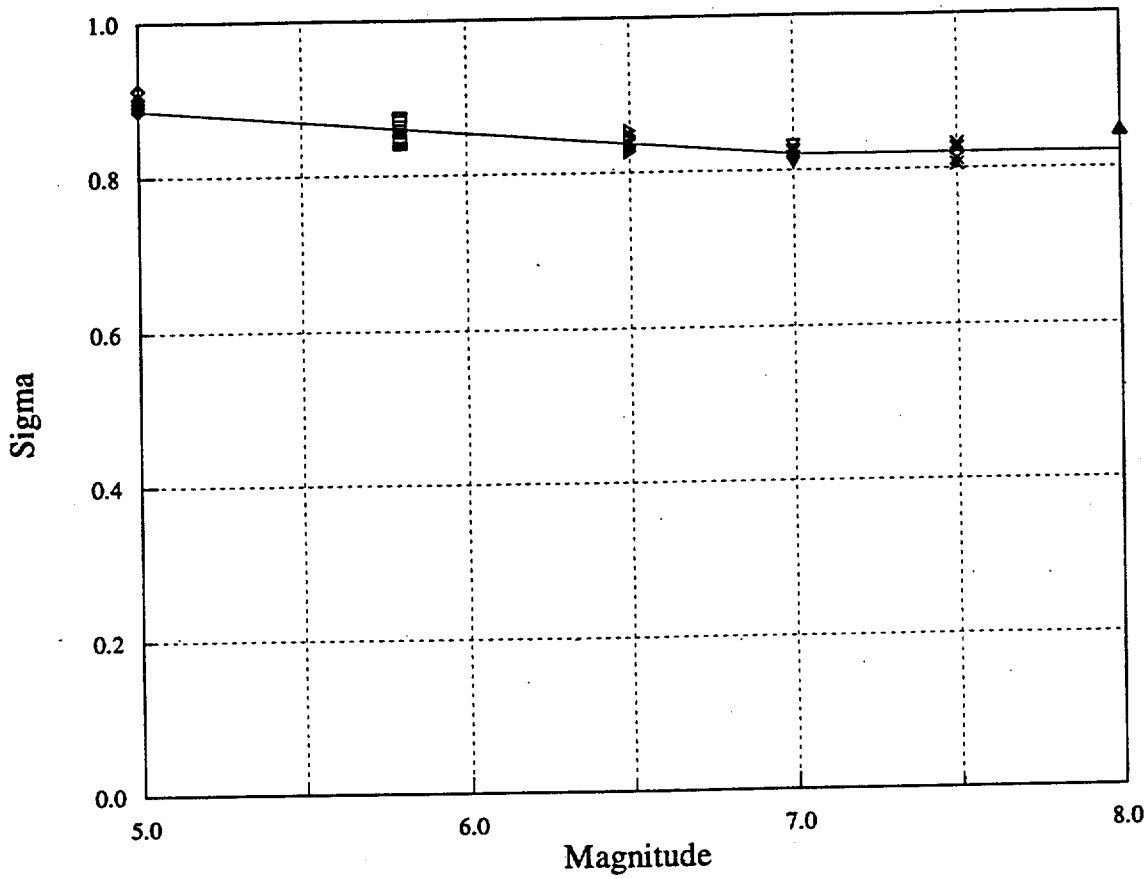


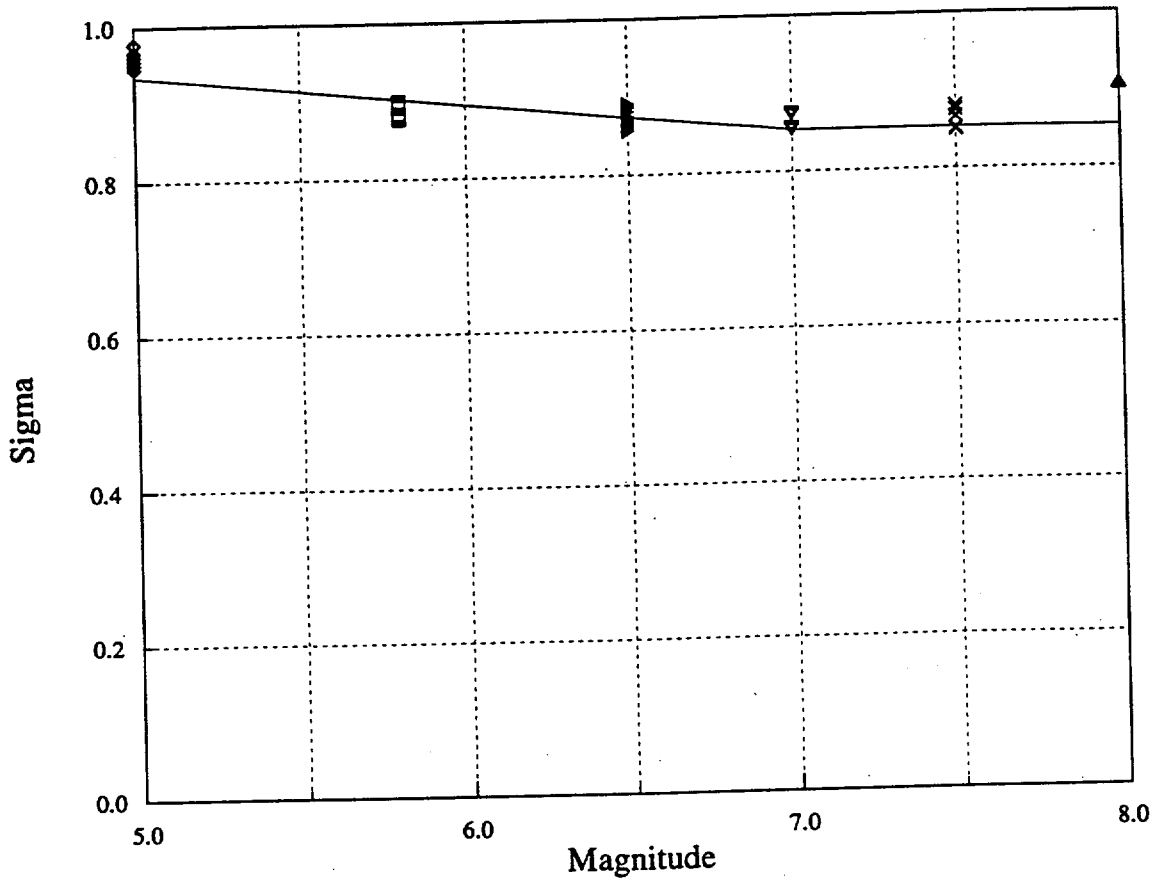
Sigma Point Estimates and Regression Results
Horizontal Component, 2 Hz
John Anderson



Sigma Point Estimates and Regression Results
Horizontal Component, 1 Hz
John Anderson



Sigma Point Estimates and Regression Results
Horizontal Component, 0.5 Hz
John Anderson



Sigma Point Estimates and Regression Results
Horizontal Component, 0.3 Hz
John Anderson

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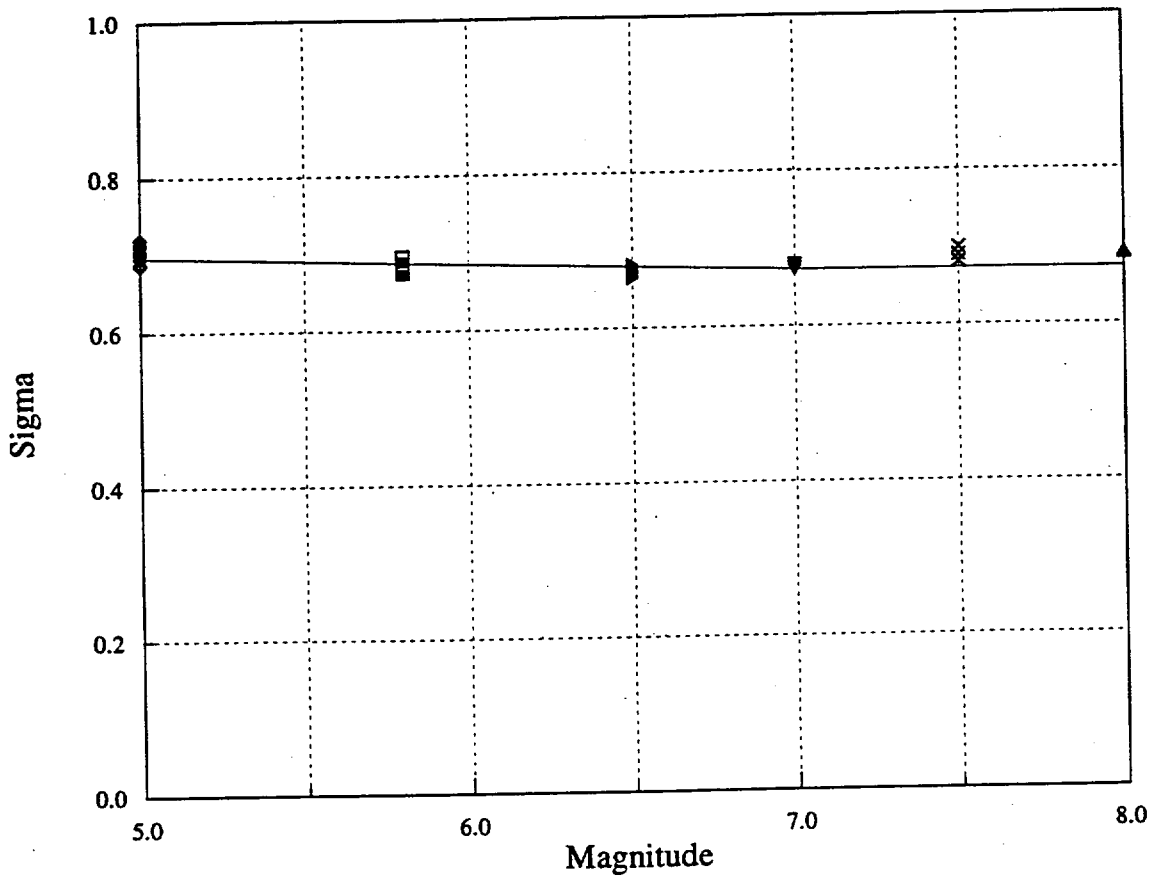

Sigma Point Estimates and Regression Results
Vertical Component, 100 Hz
John Anderson

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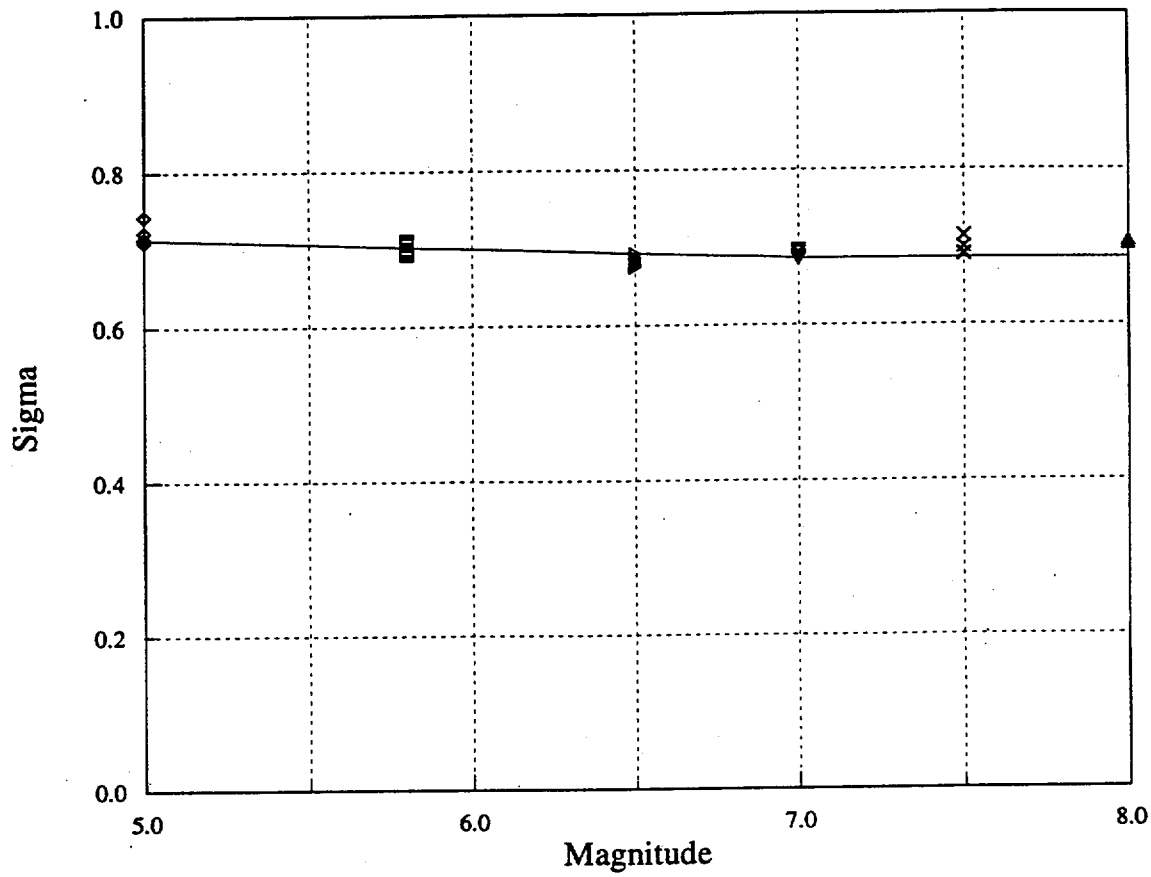

Sigma Point Estimates and Regression Results
Vertical Component, 20 Hz
John Anderson

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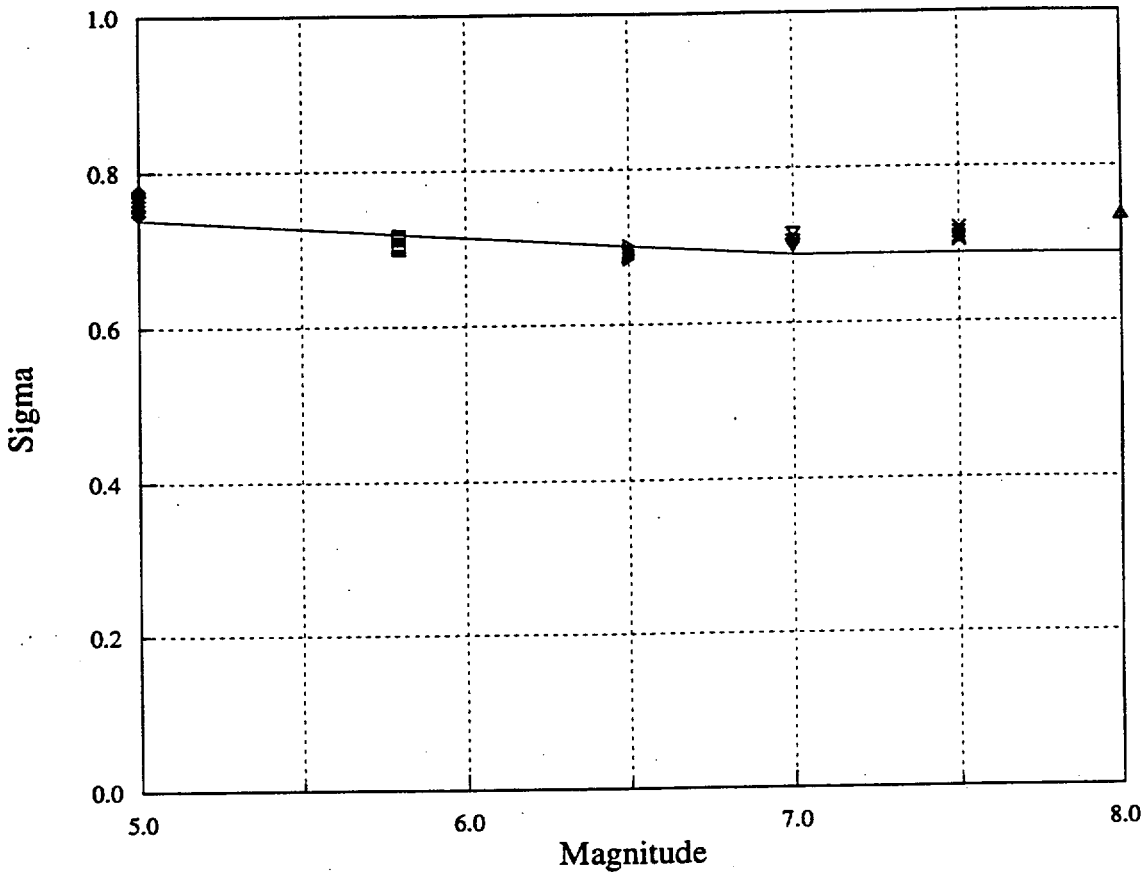

Sigma Point Estimates and Regression Results
Vertical Component, 10 Hz
John Anderson

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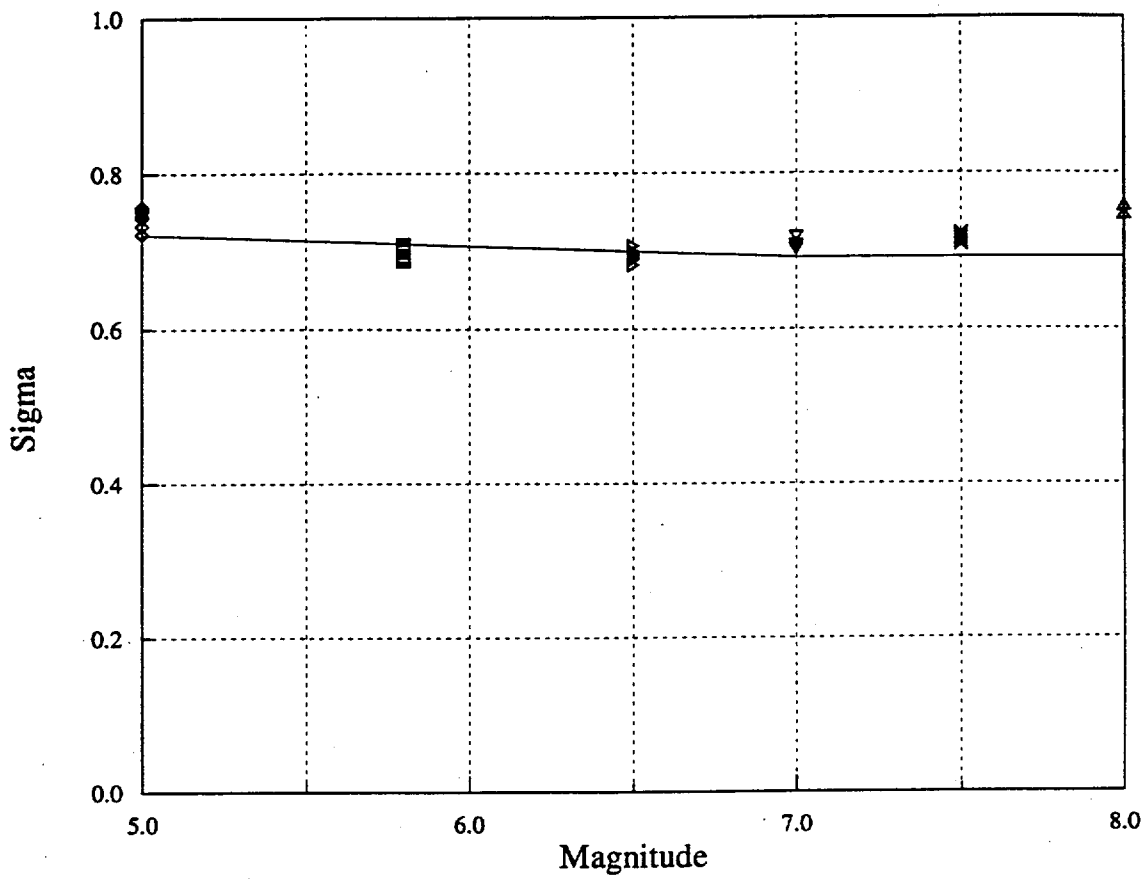

Sigma Point Estimates and Regression Results
Vertical Component, 5 Hz
John Anderson

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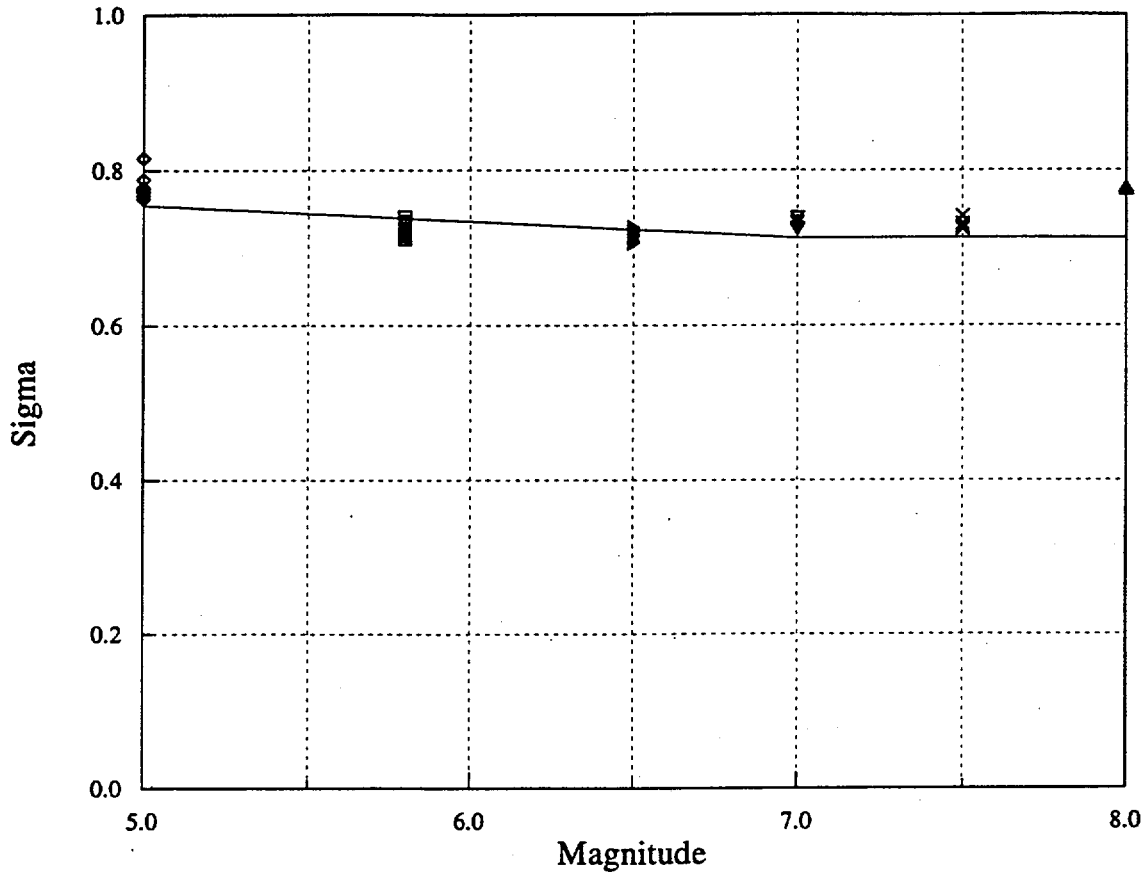

Sigma Point Estimates and Regression Results
Vertical Component, 2 Hz
John Anderson

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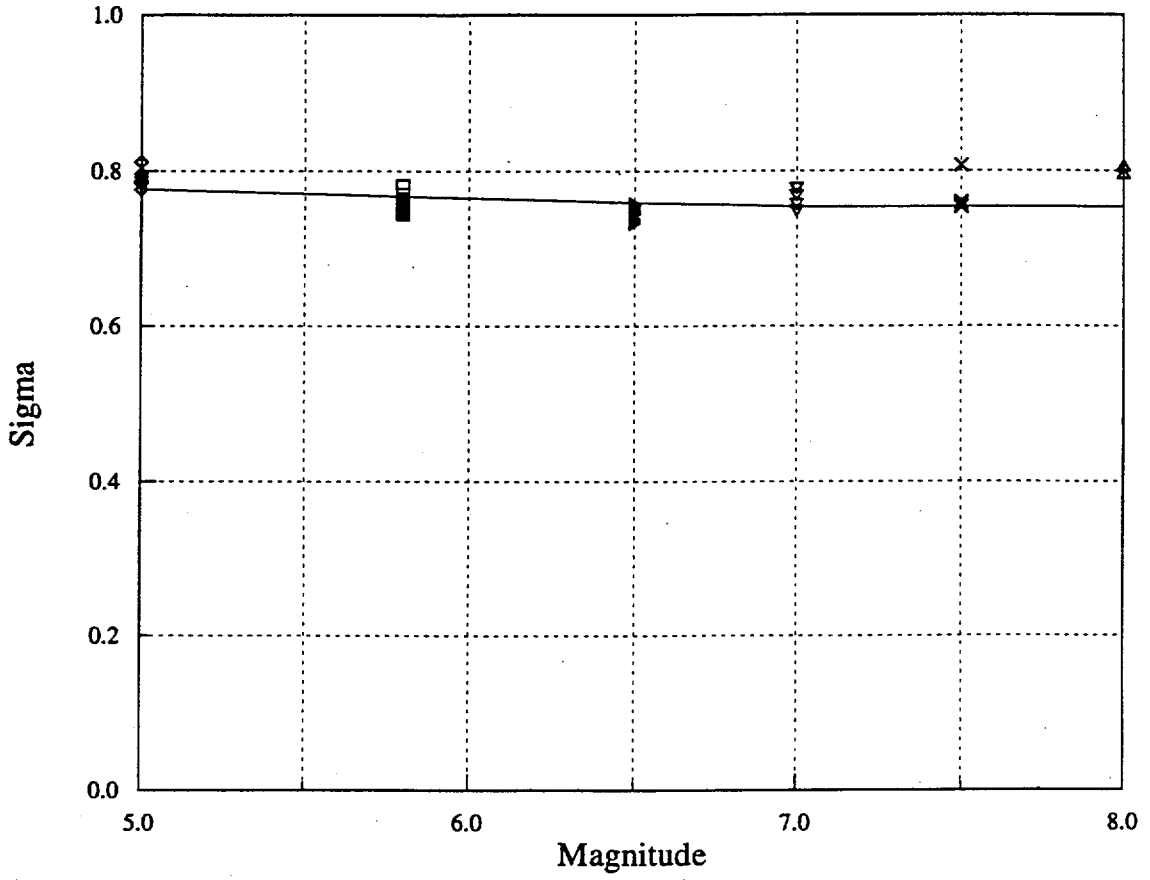

Sigma Point Estimates and Regression Results
Vertical Component, 1 Hz
John Anderson

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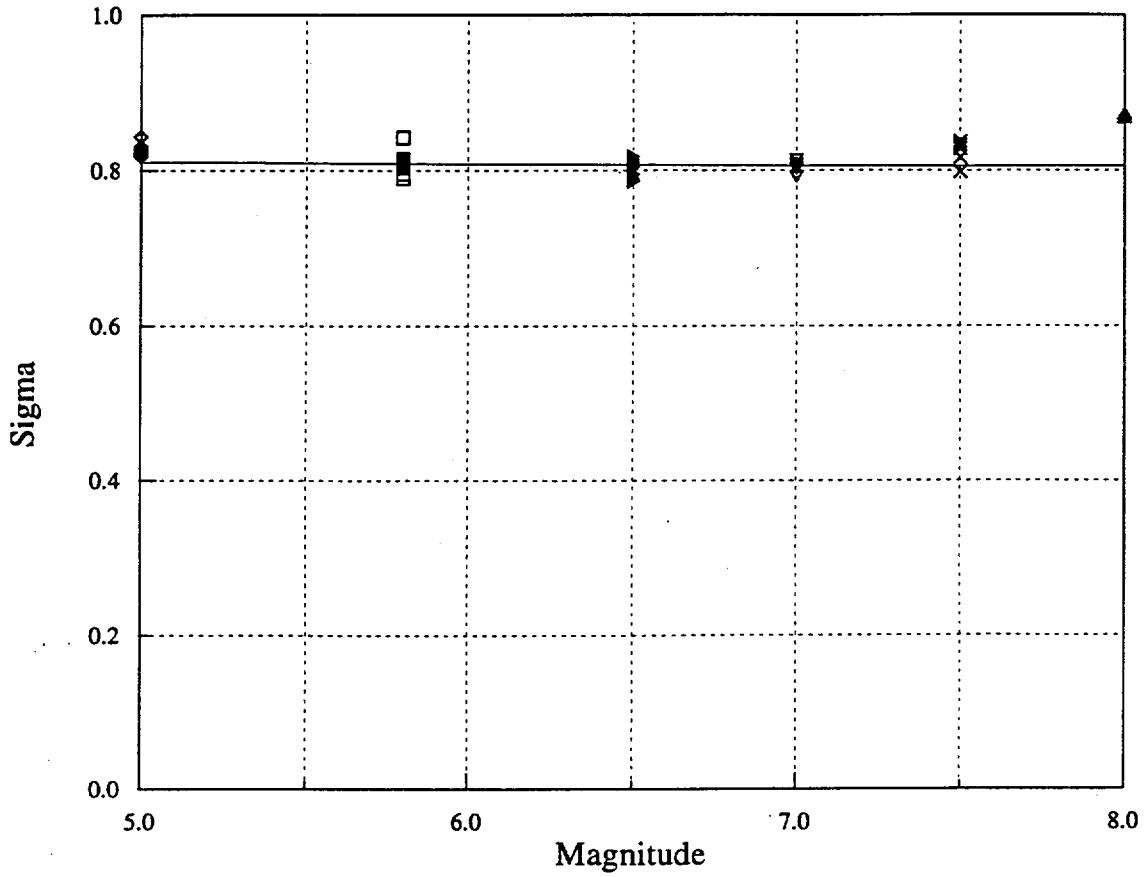

Sigma Point Estimates and Regression Results
Vertical Component, 0.5 Hz
John Anderson

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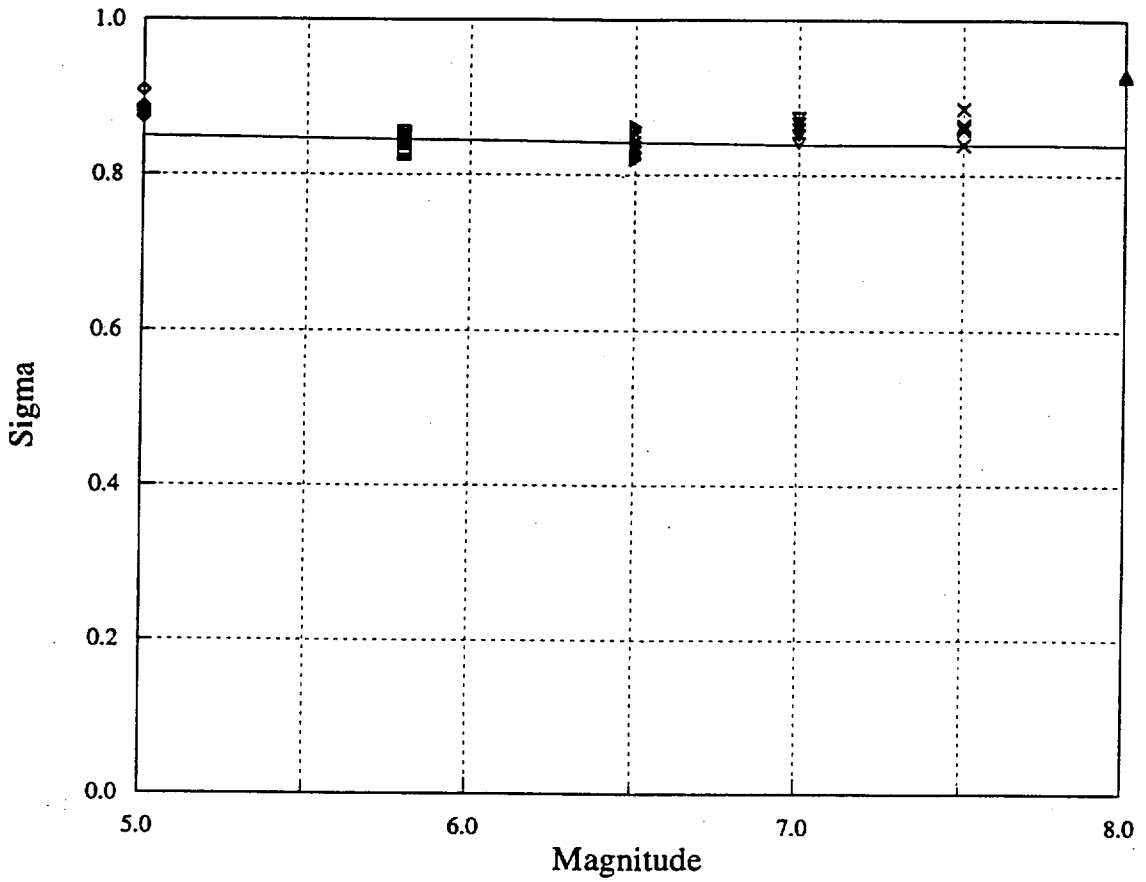

Sigma Point Estimates and Regression Results
Vertical Component, 0.3 Hz
John Anderson

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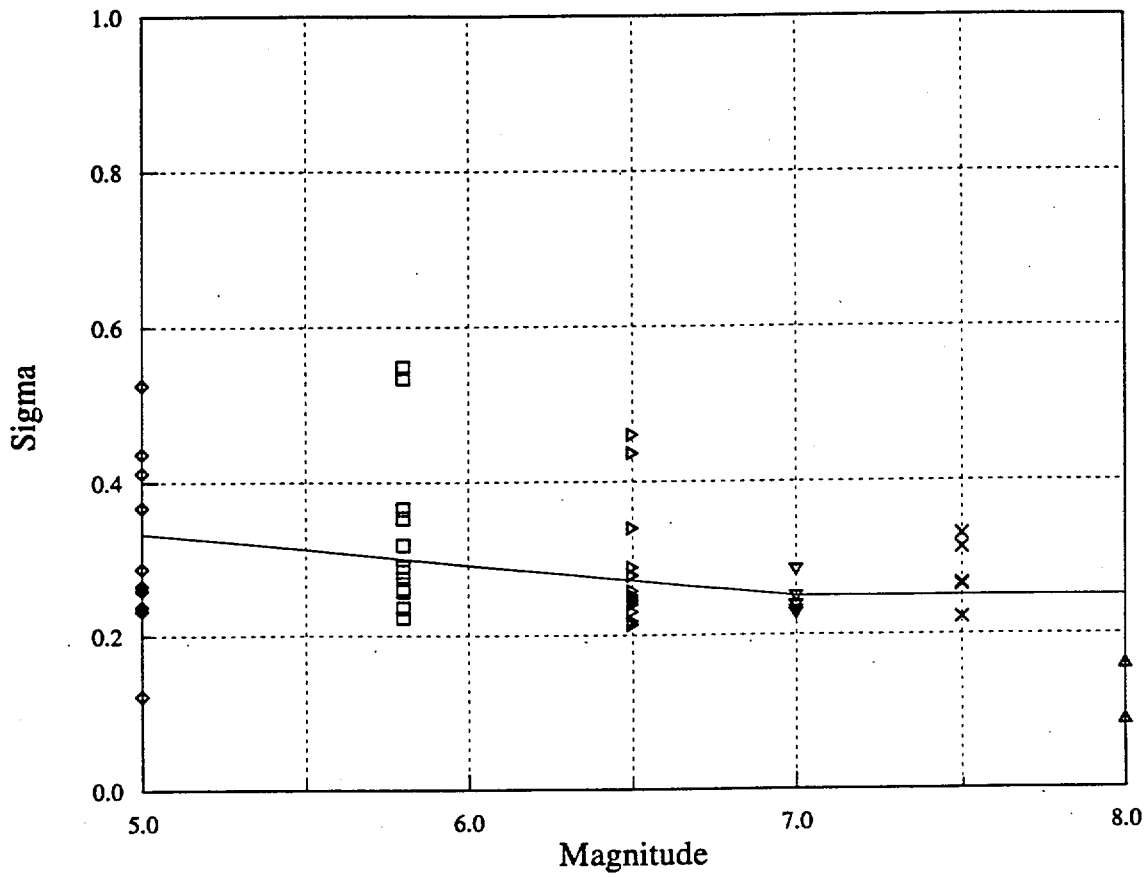

Sigma-mu Point Estimates and Regression Results
Horizontal Component, 100 Hz
John Anderson

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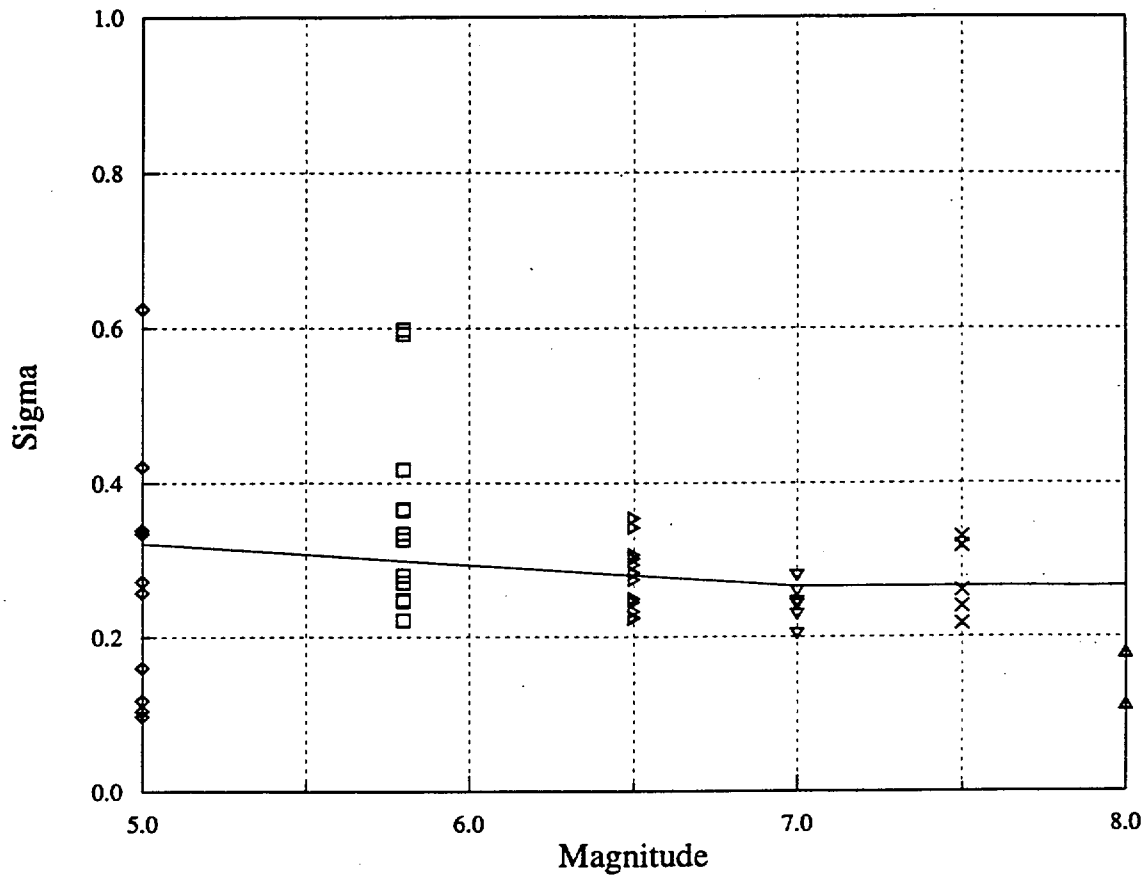
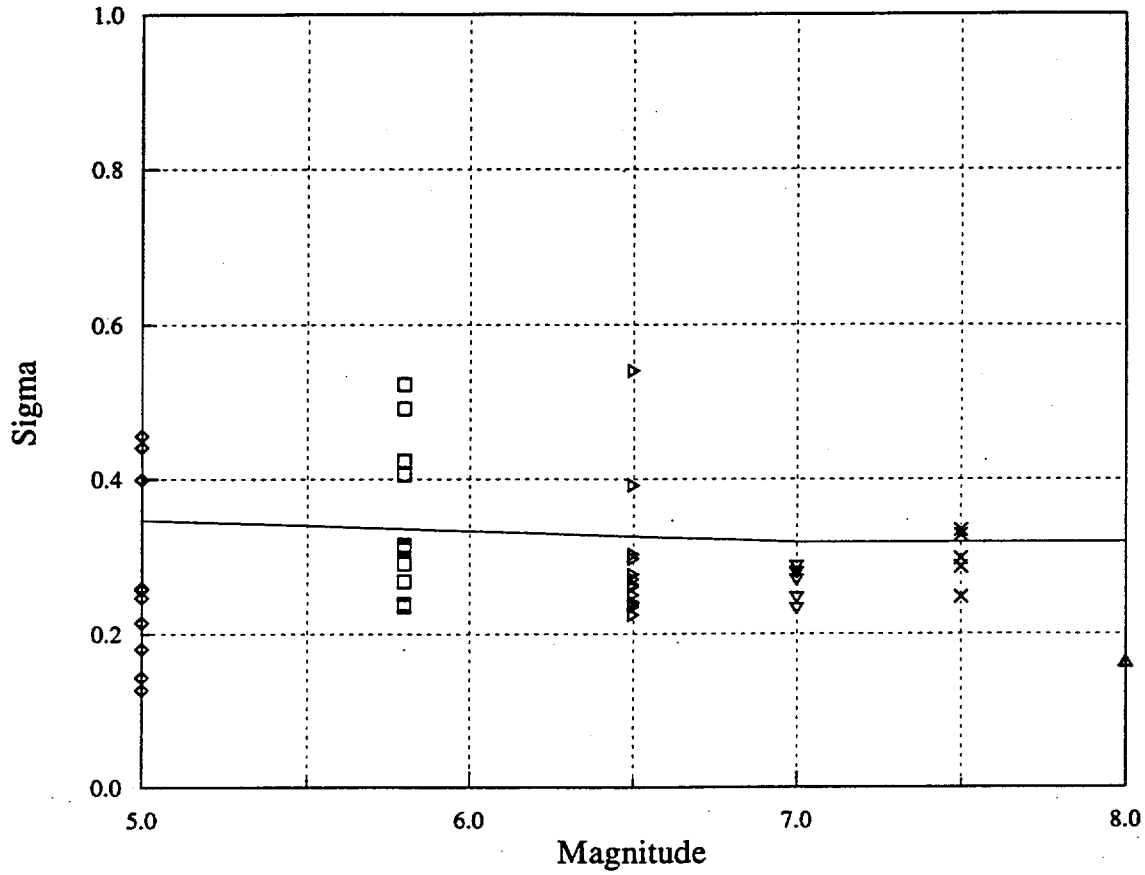


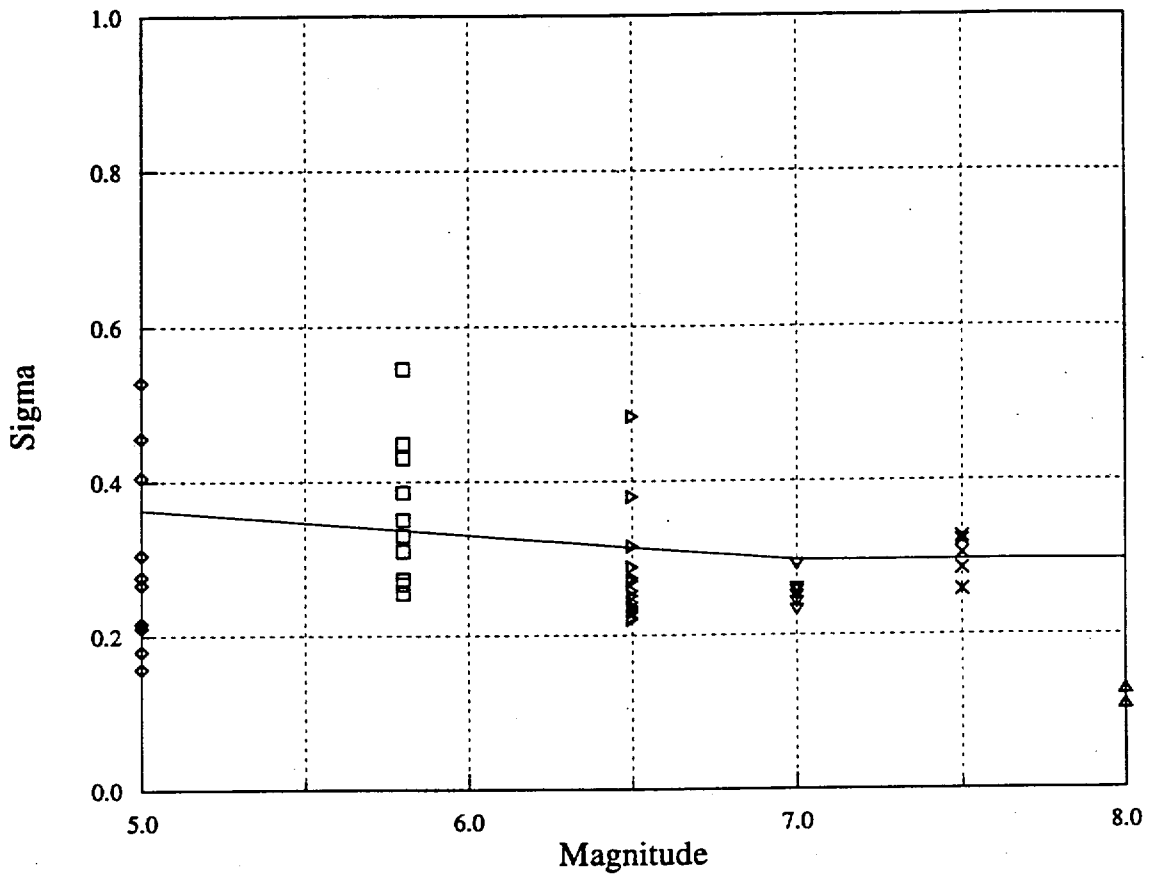
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 20 Hz
John Anderson

05/22/97 13:44:51



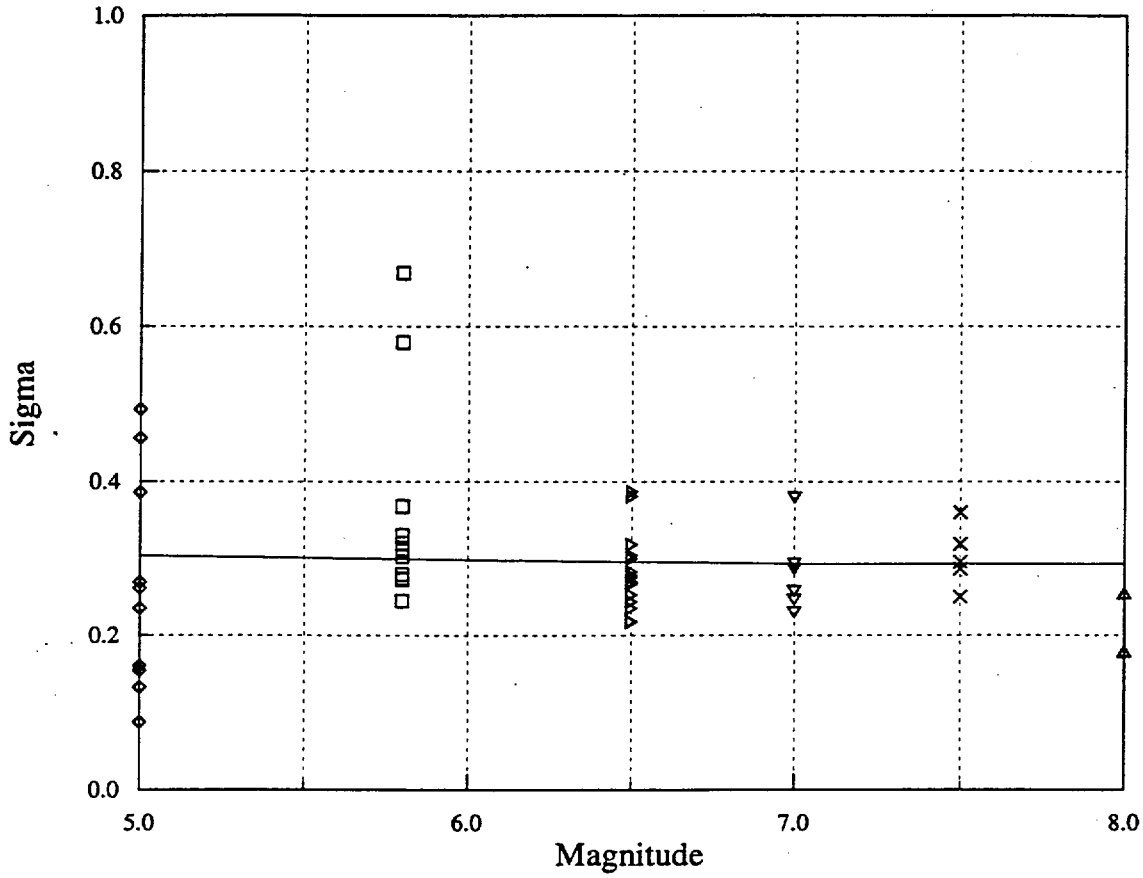
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 10 Hz
John Anderson

05/22/97 13:45:26



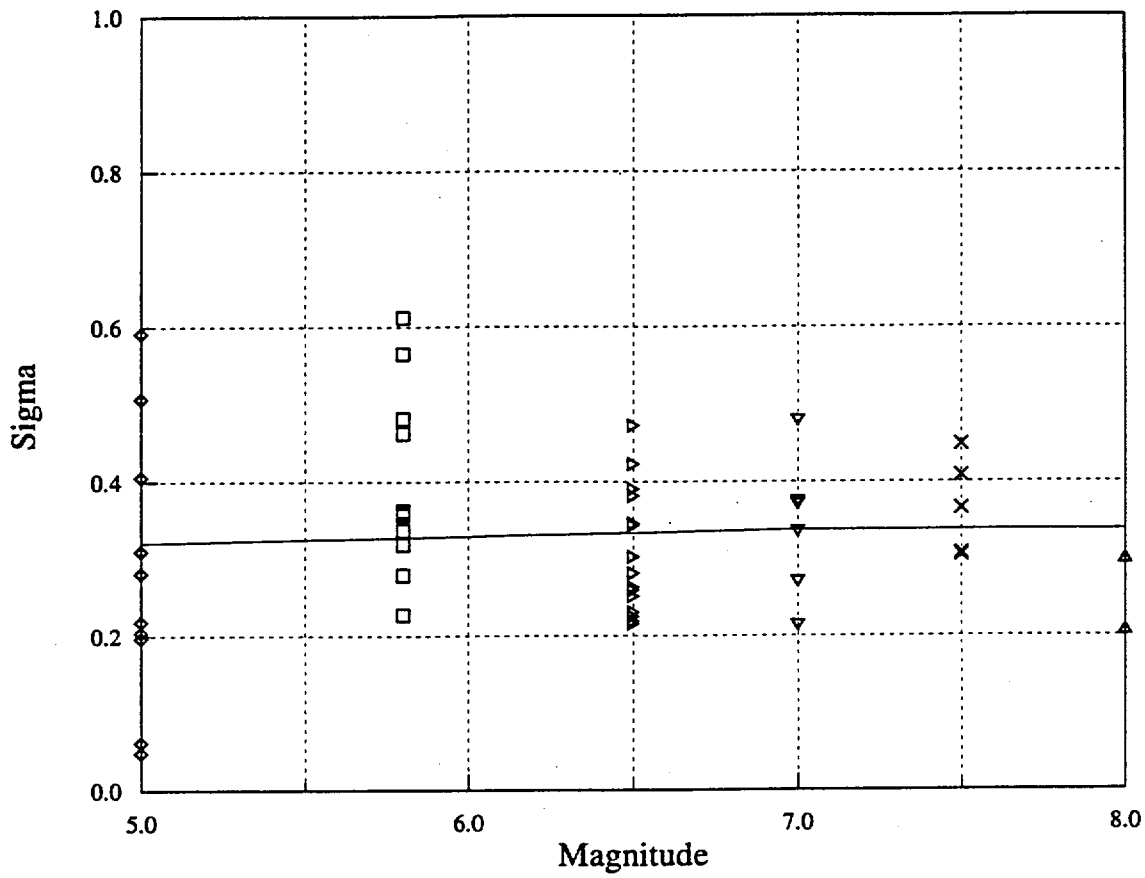
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 5 Hz
John Anderson

05/22/97 13:46:02



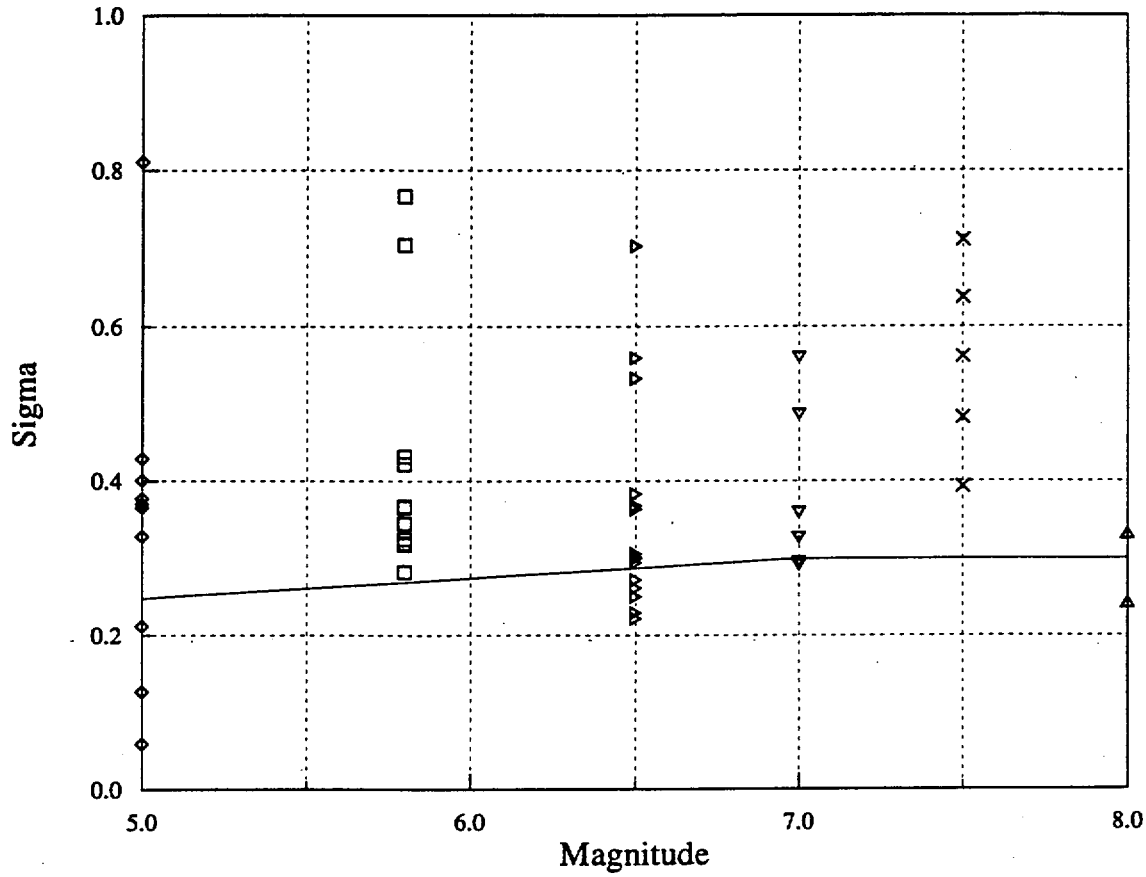
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 2 Hz
John Anderson

05/22/97 14:06:38



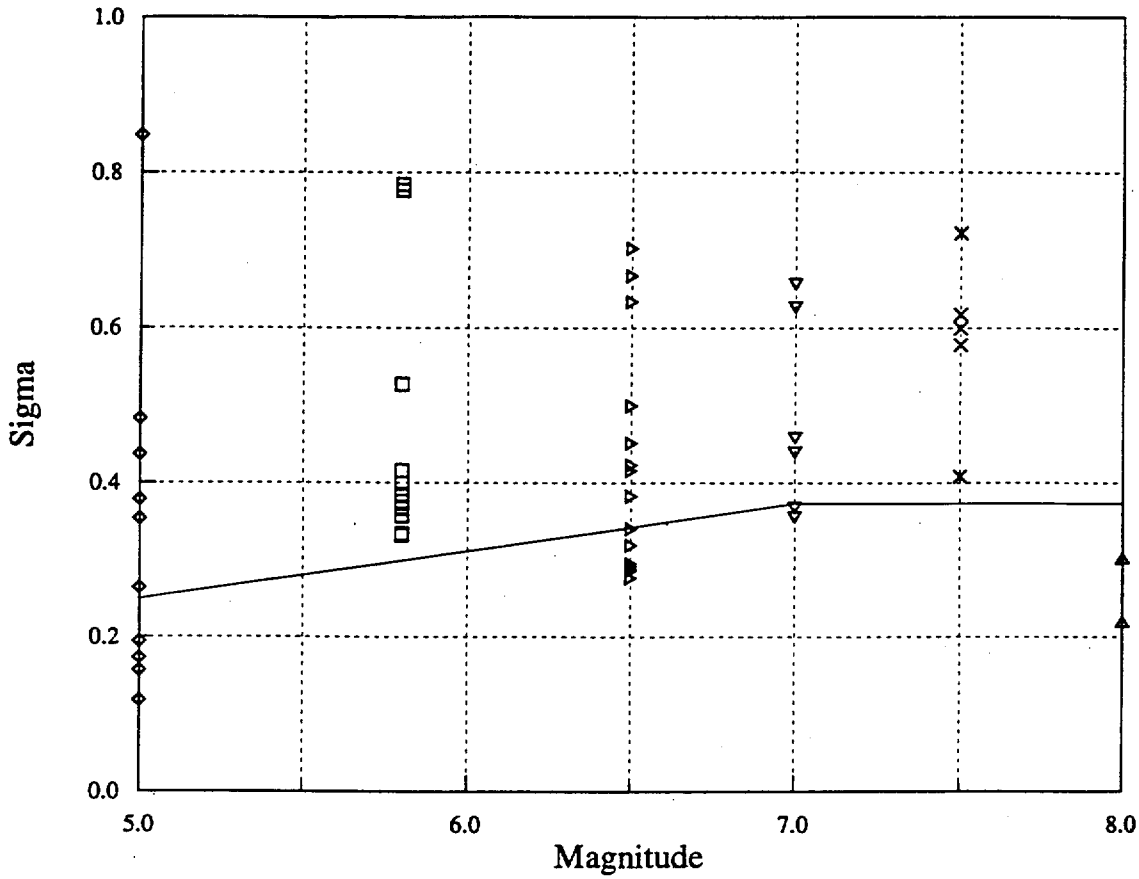
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 1 Hz
John Anderson

05/22/97 13:46:35



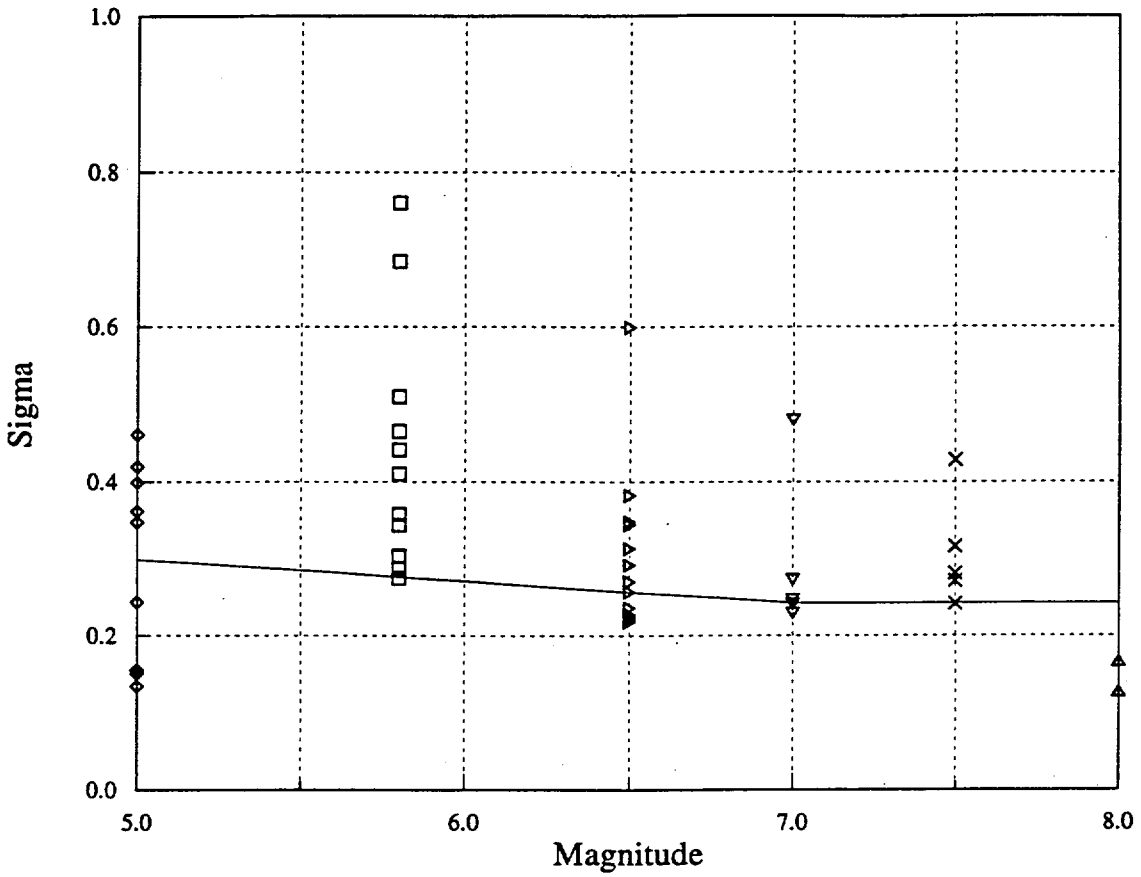
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 0.5 Hz
John Anderson

05/22/97 13:47:12



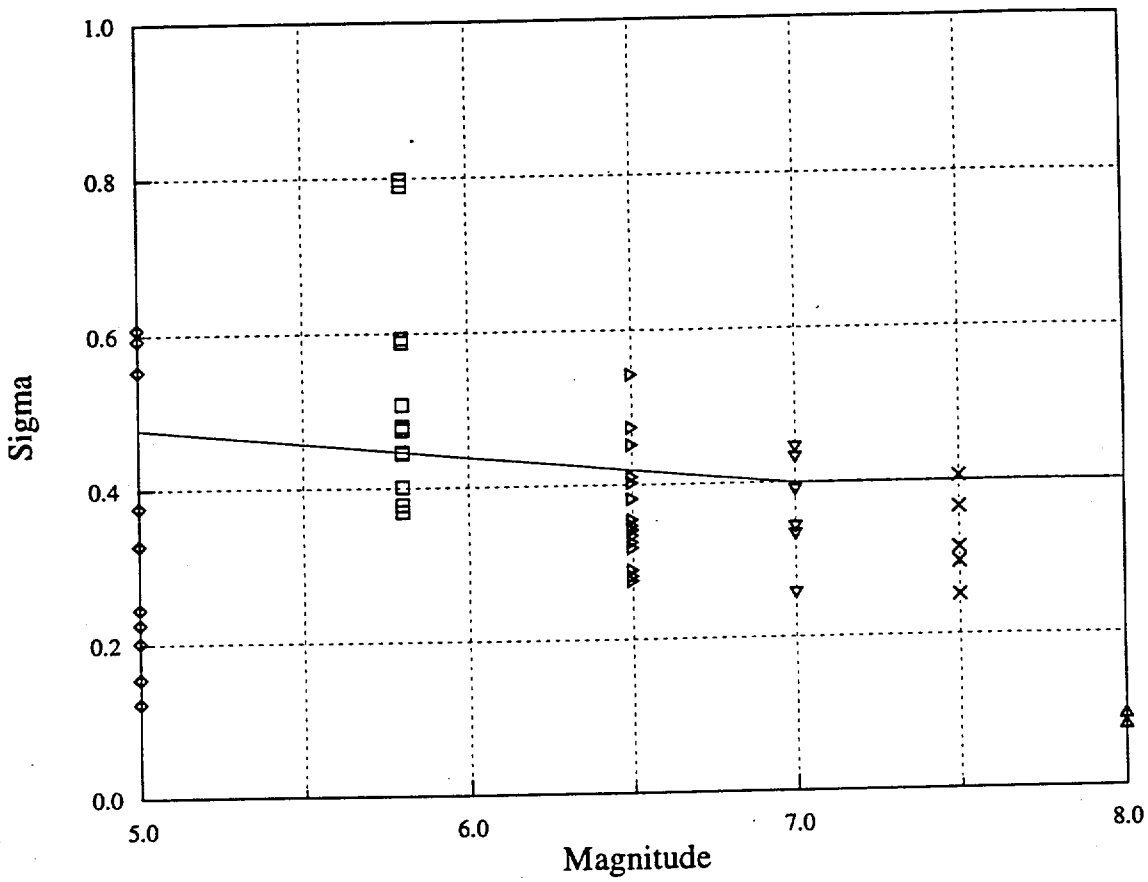
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 0.3 Hz
John Anderson

05/22/97 13:47:45



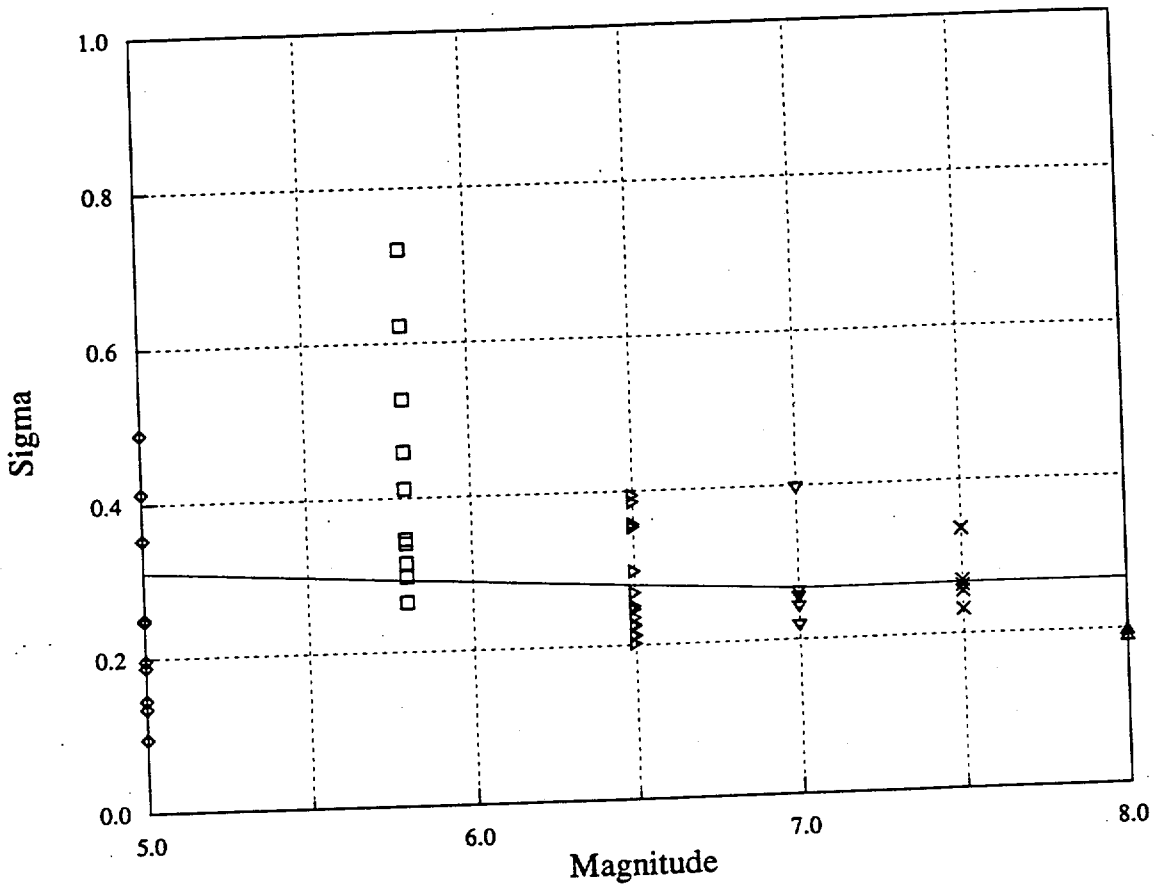
Sigma-mu Point Estimates and Regression Results
Vertical Component, 100 Hz
John Anderson

05/22/97 13:48:41



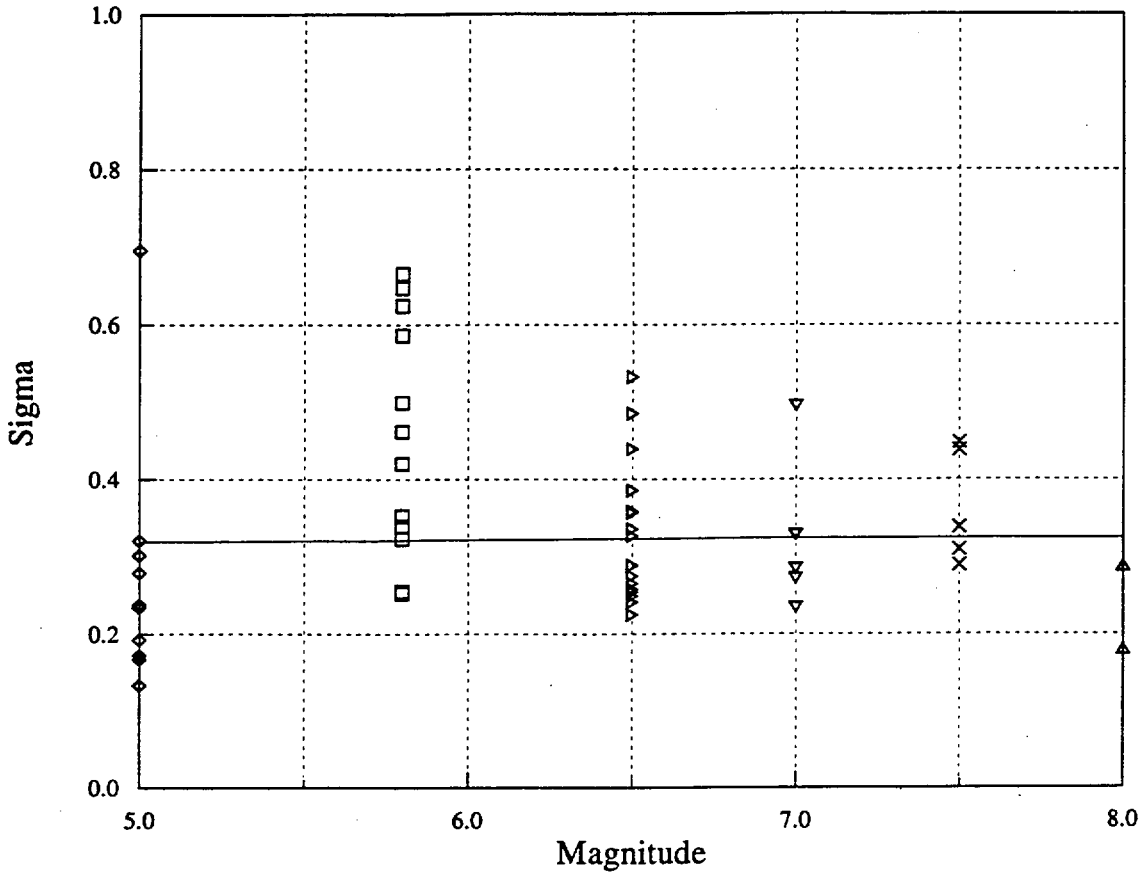
Sigma-mu Point Estimates and Regression Results
Vertical Component, 20 Hz
John Anderson

05/22/97 13:49:11



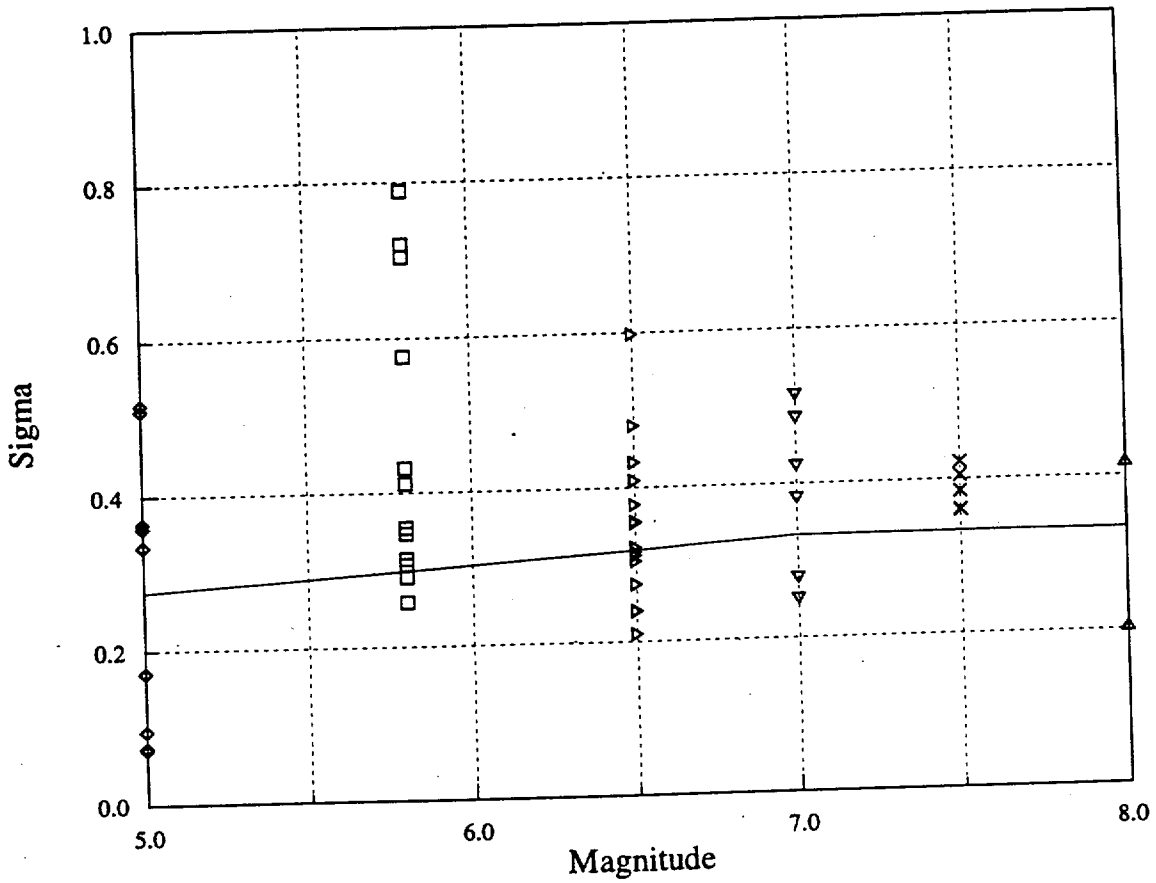
Sigma-mu Point Estimates and Regression Results
Vertical Component, 10 Hz
John Anderson

05/22/97 13:49:4



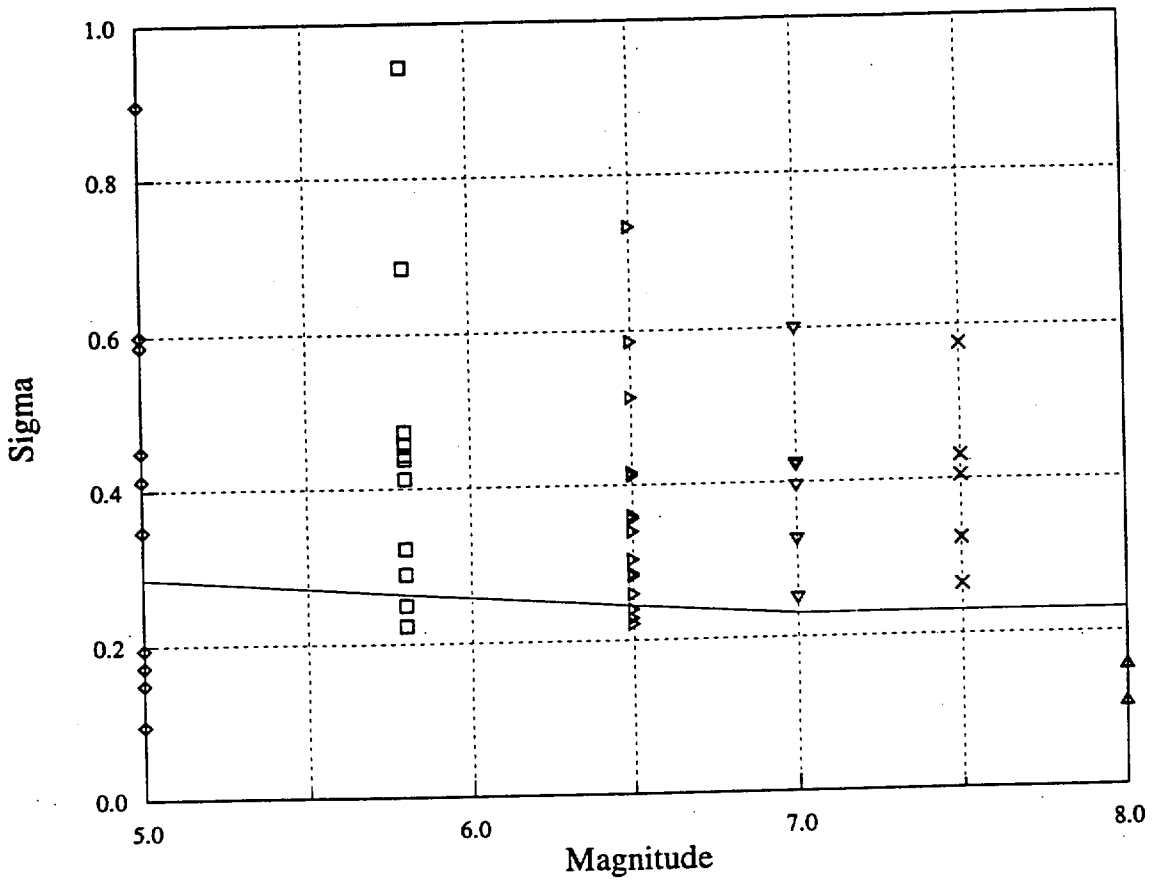
Sigma-mu Point Estimates and Regression Results
Vertical Component, 5 Hz
John Anderson

05/22/97 13:50:25



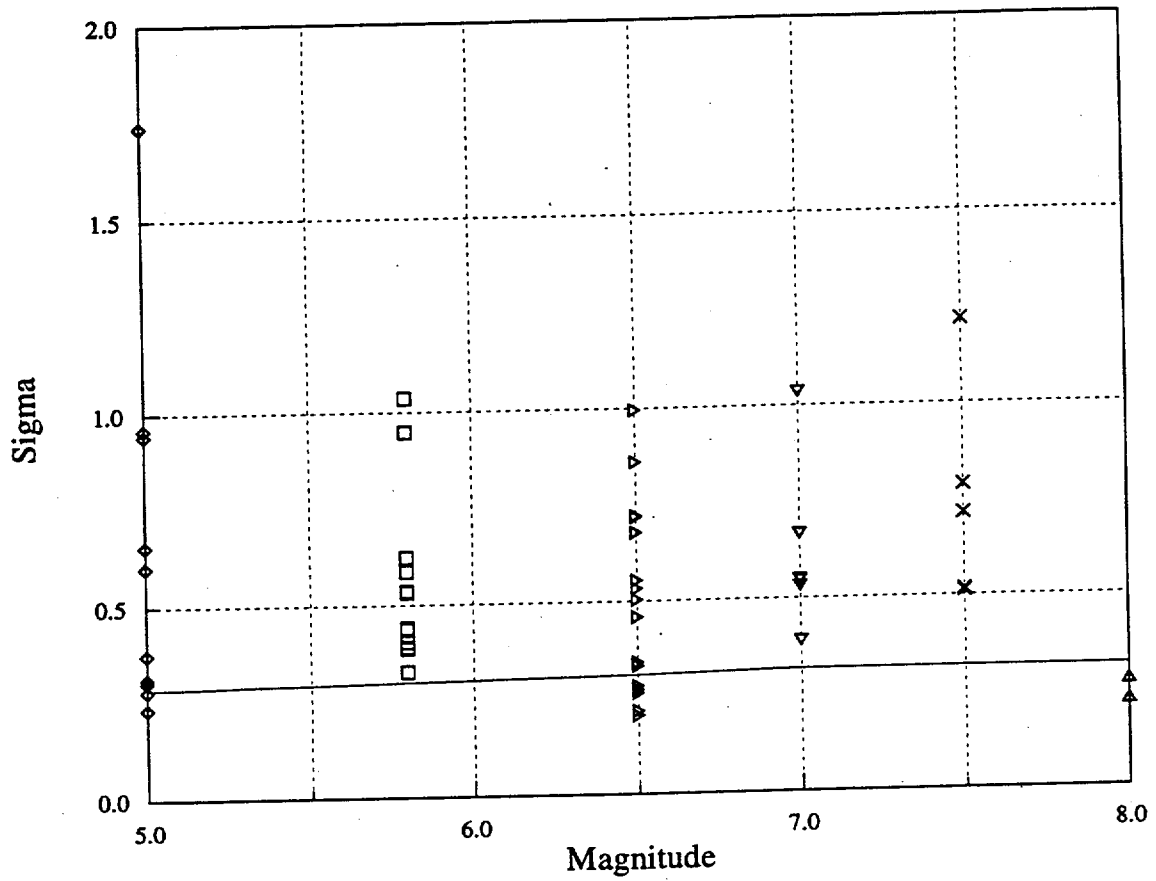
Sigma-mu Point Estimates and Regression Results
Vertical Component, 2 Hz
John Anderson

05/22/97 13:52:55



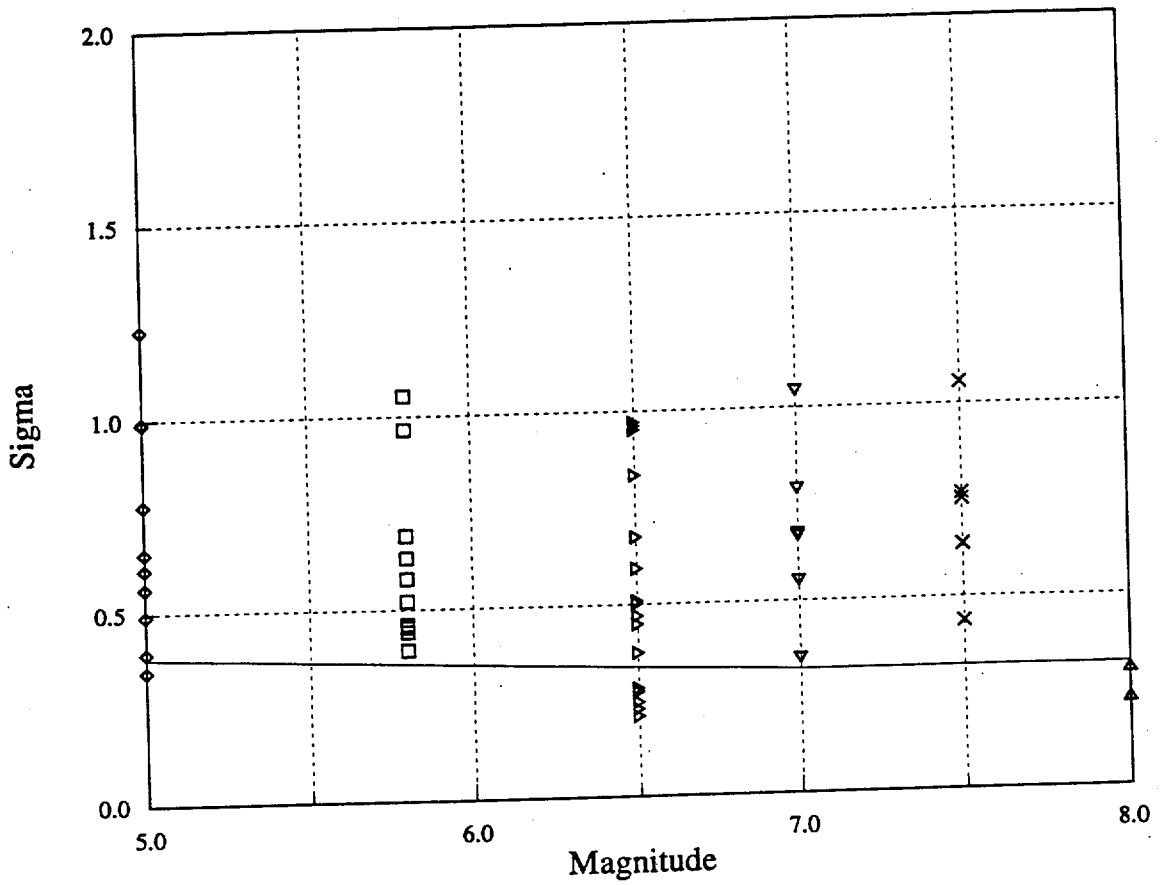
Sigma-mu Point Estimates and Regression Results
Vertical Component, 1 Hz
John Anderson

05/22/97 13:53:29



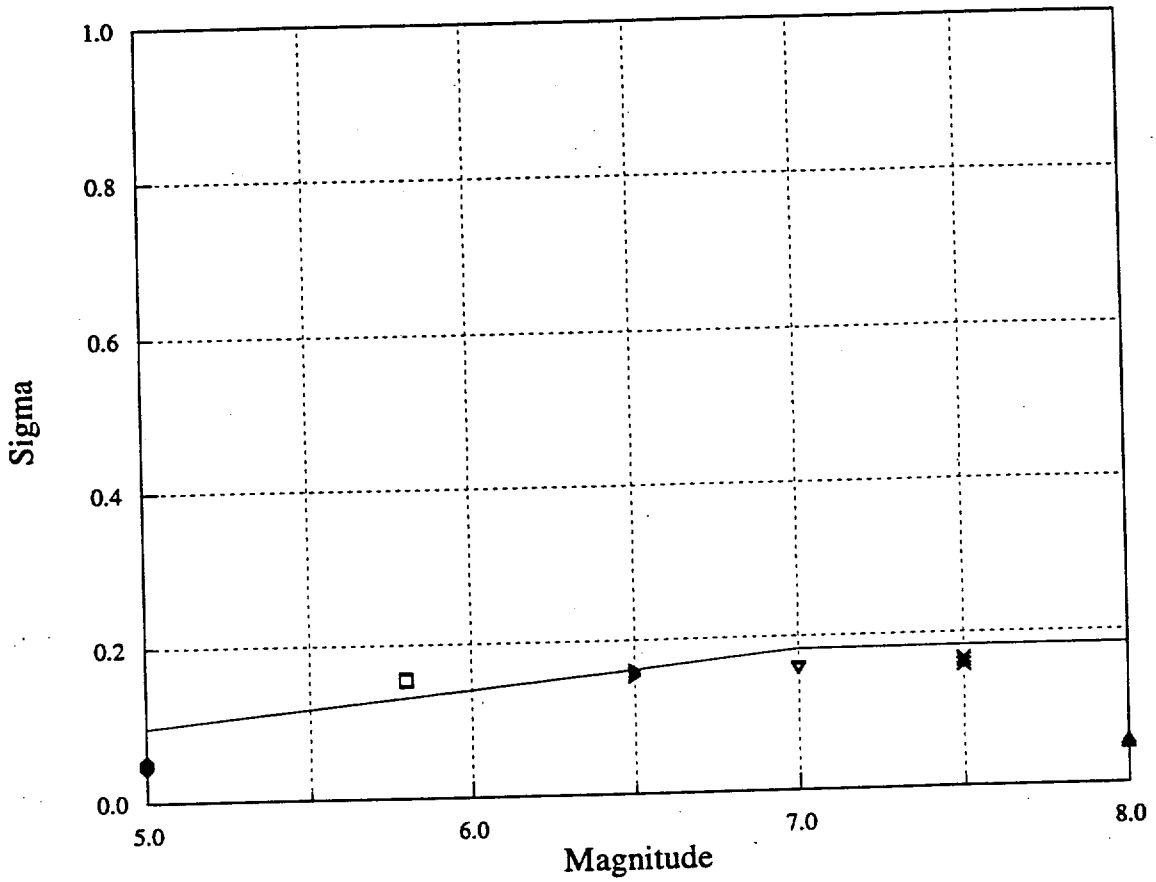
Sigma-mu Point Estimates and Regression Results
Vertical Component, 0.5 Hz
John Anderson

05/22/97 13:54:15

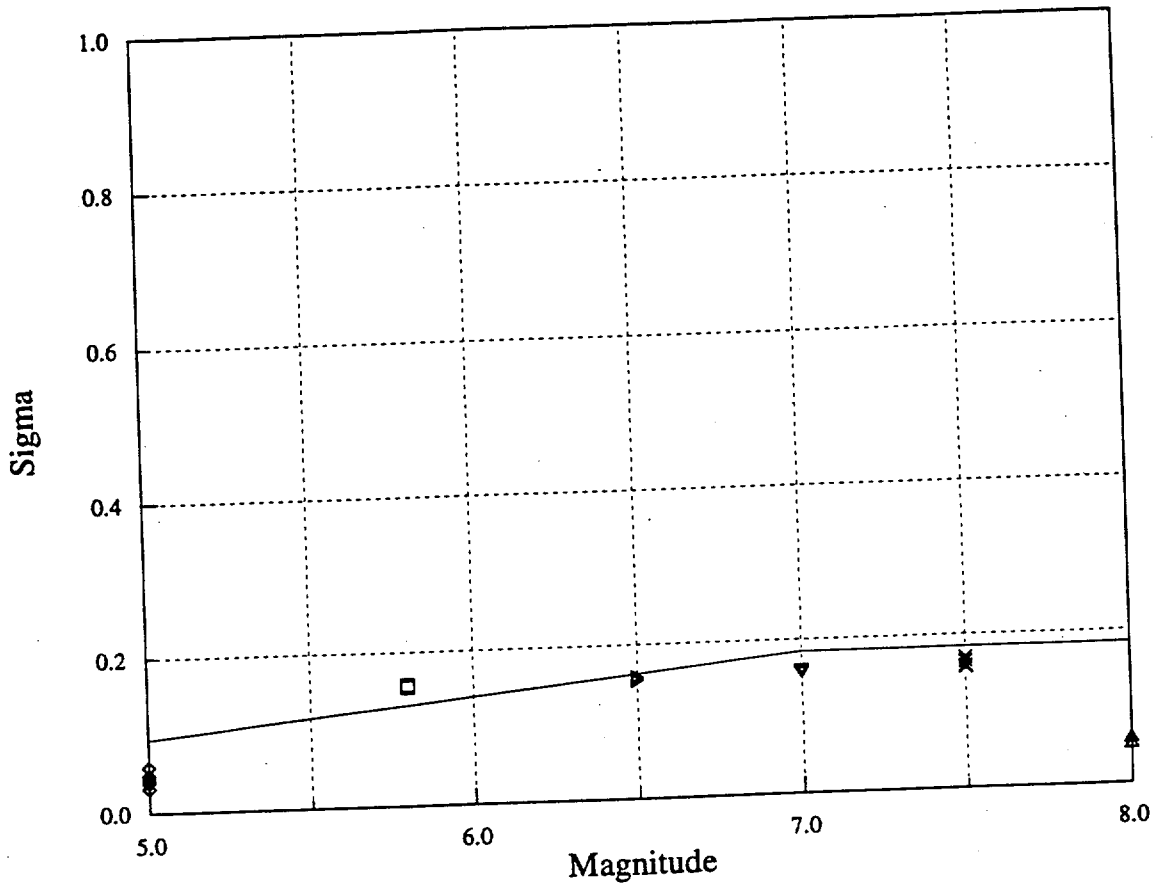


Sigma-mu Point Estimates and Regression Results
Vertical Component, 0.3 Hz
John Anderson

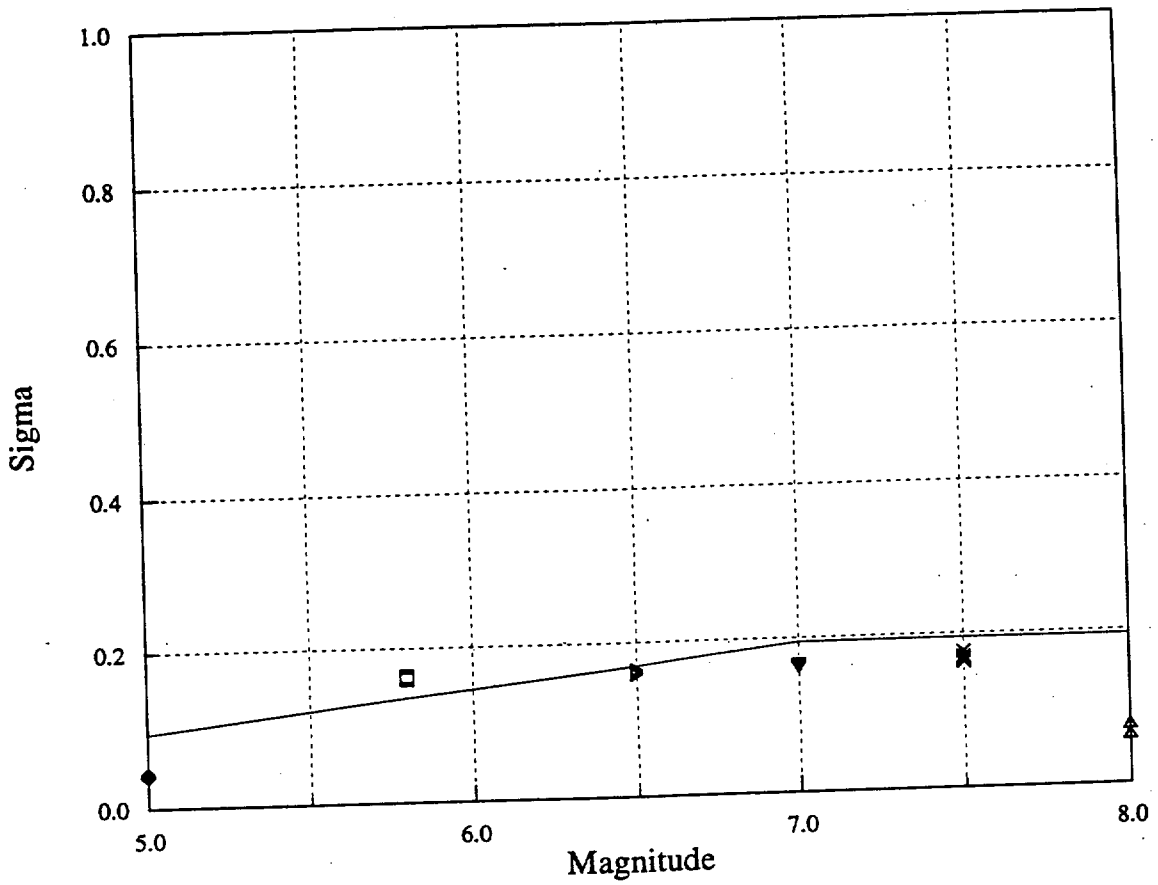
05/22/97 13:55:07



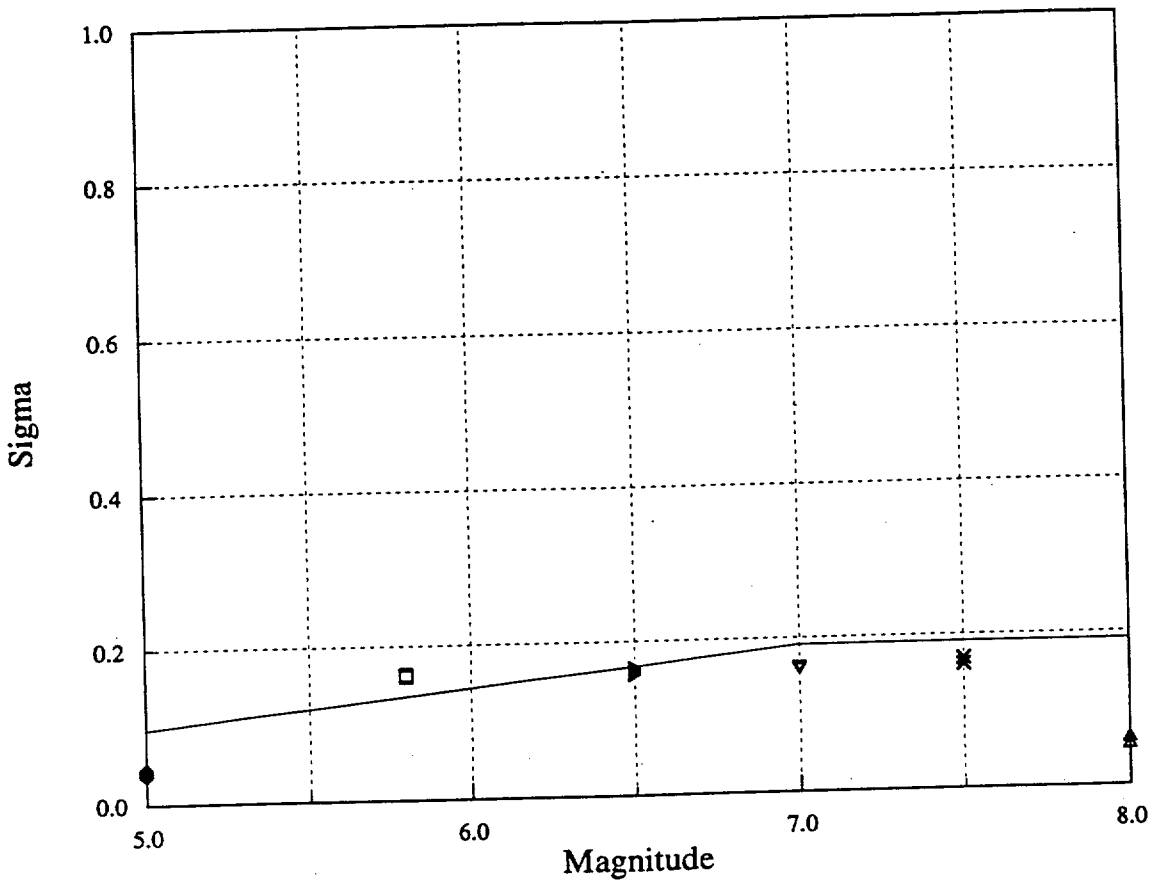
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 100 Hz
John Anderson



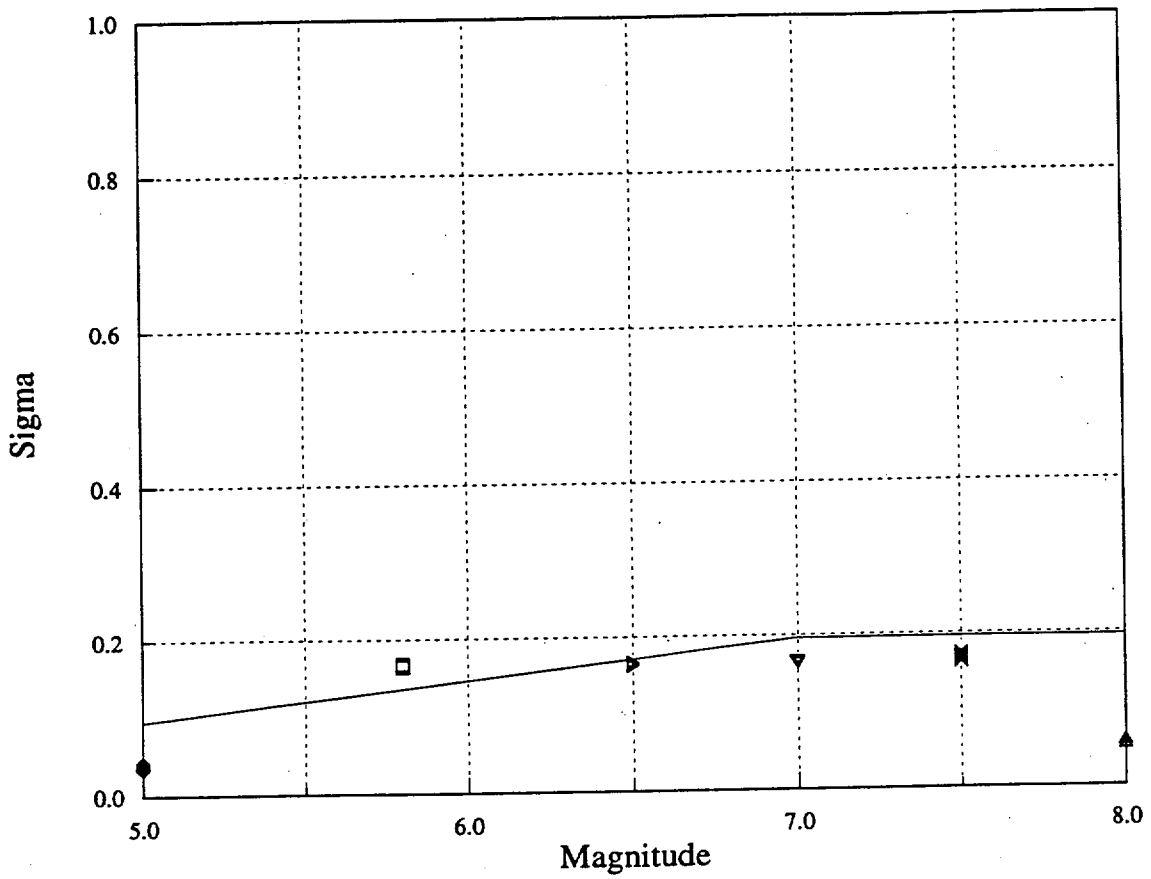
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 20 Hz
John Anderson



Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 10 Hz
John Anderson

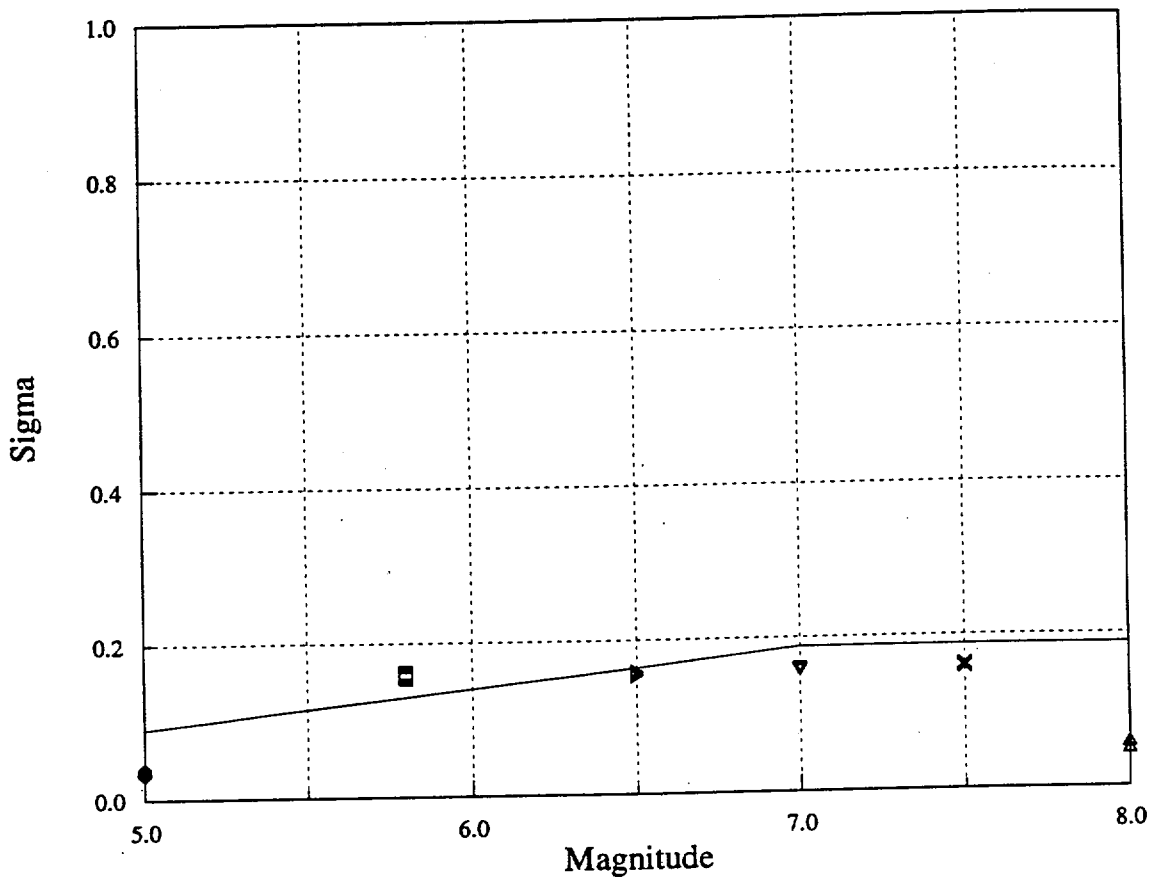


Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 5 Hz
John Anderson



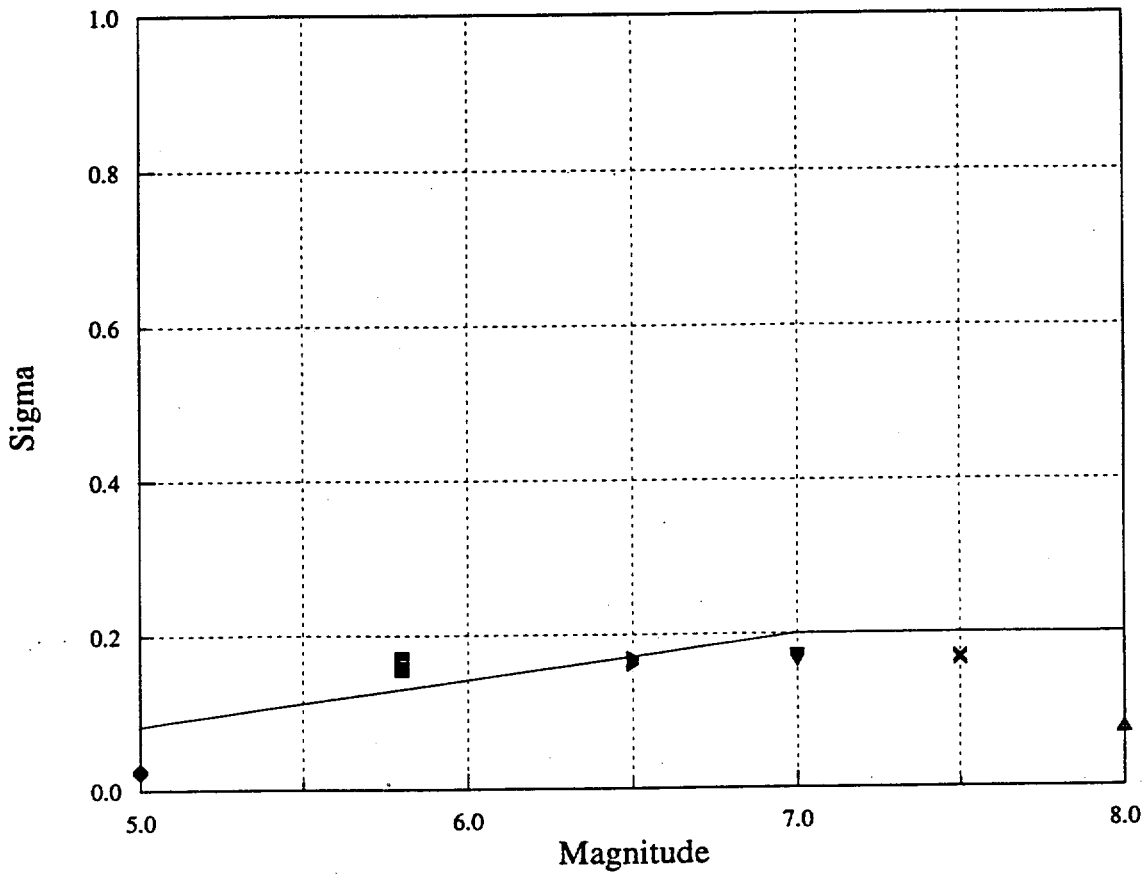
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 2 Hz
John Anderson

05/22/97 14:14:30



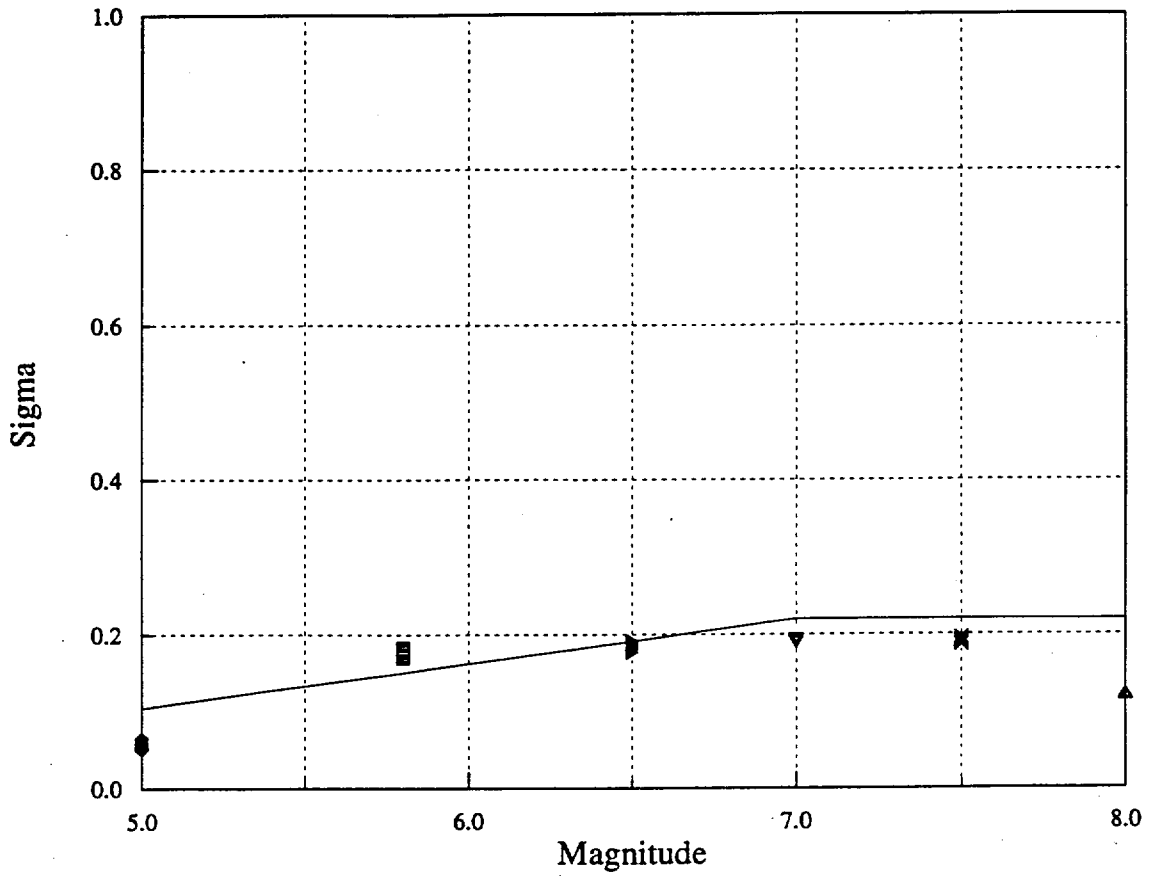
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 1 Hz
John Anderson

05/22/97 14:15:02



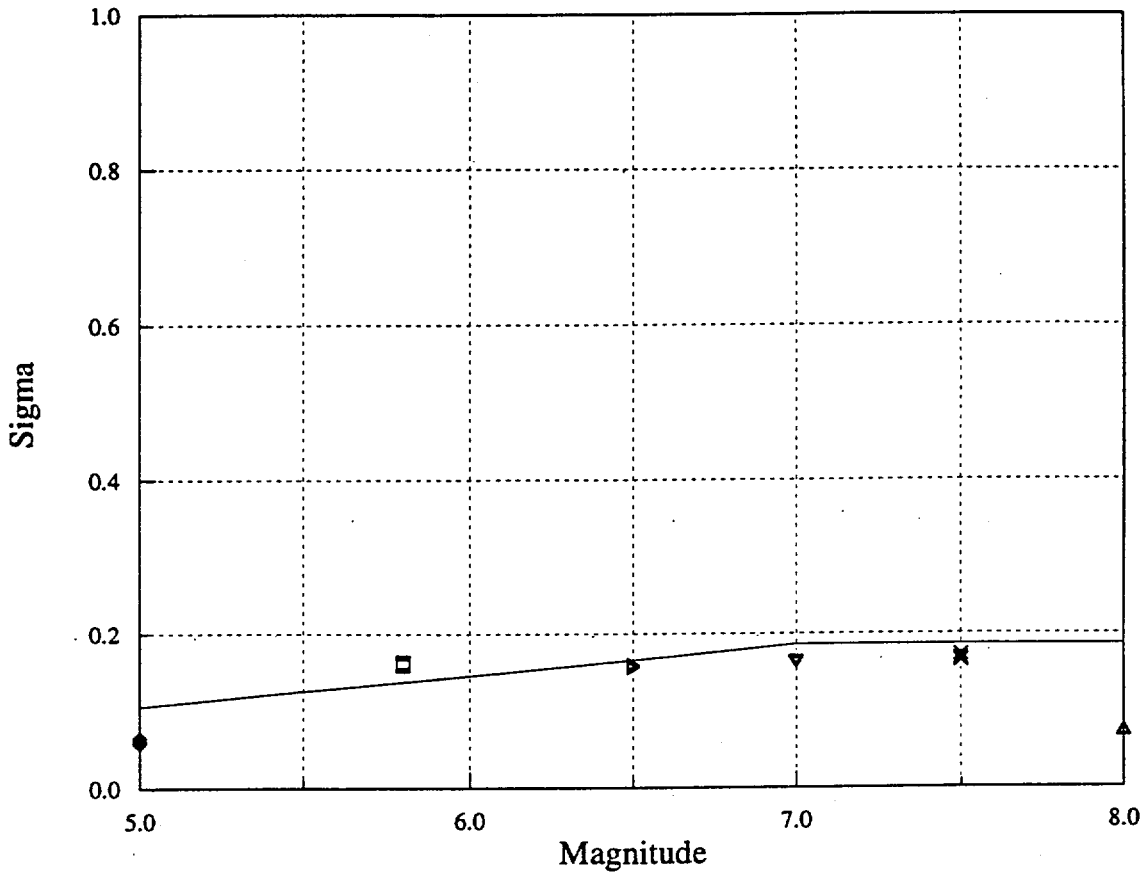
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 0.5 Hz
John Anderson

05/22/97 14:17:51



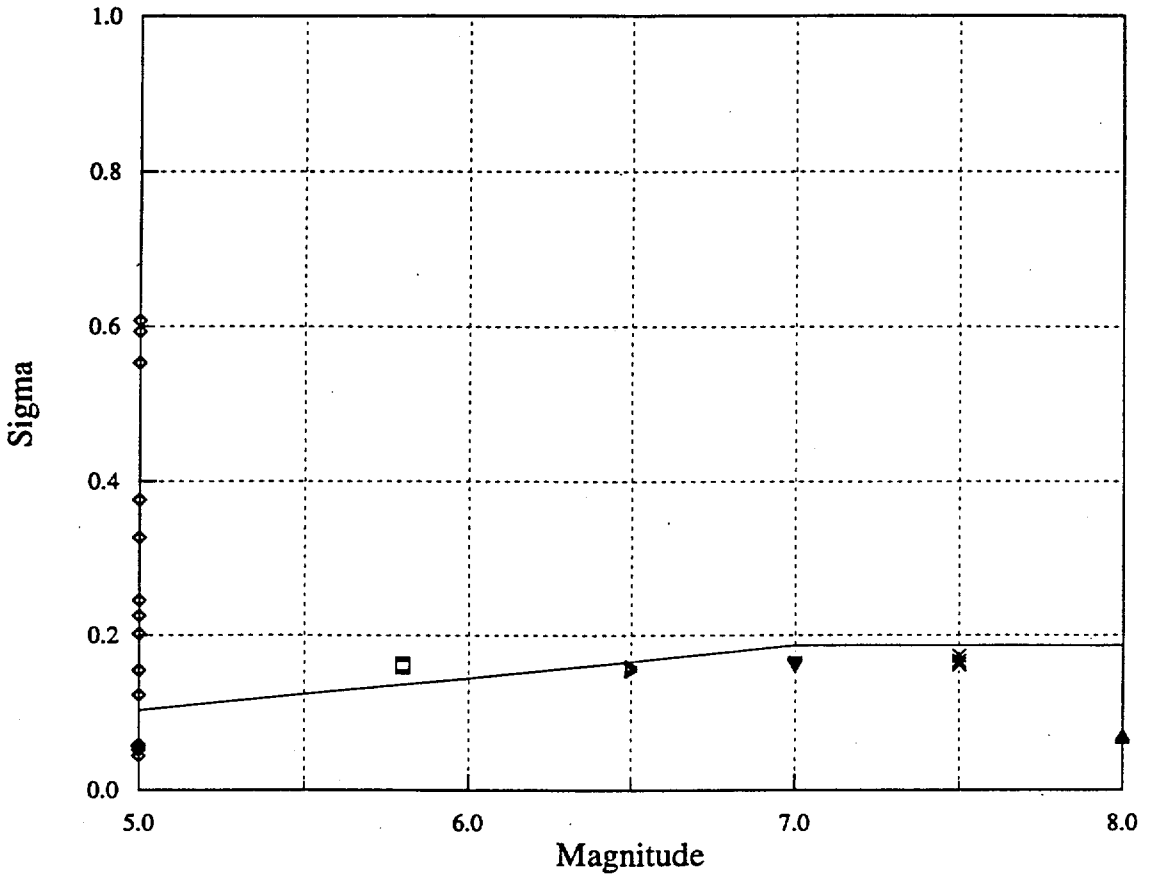
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 0.3 Hz
John Anderson

05/22/97 14:26:46



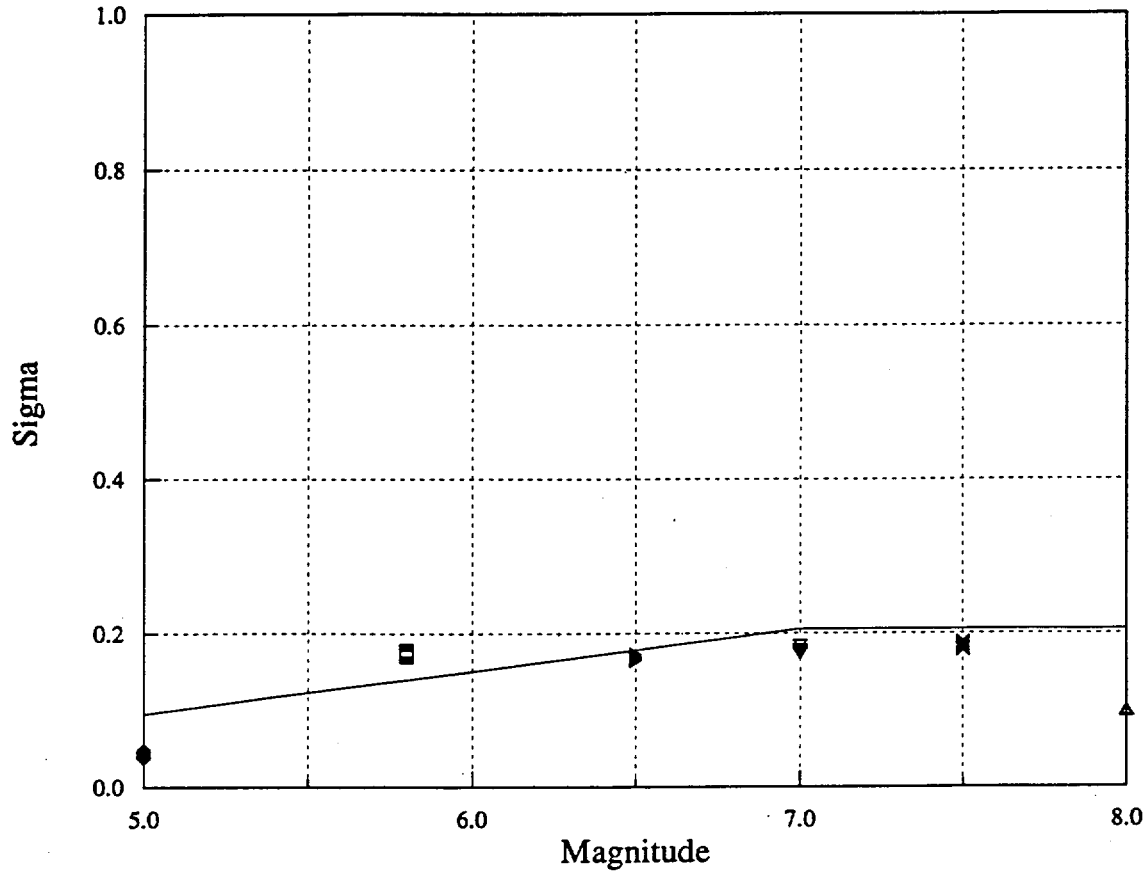
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 100 Hz
John Anderson

05/22/97 14:18:29



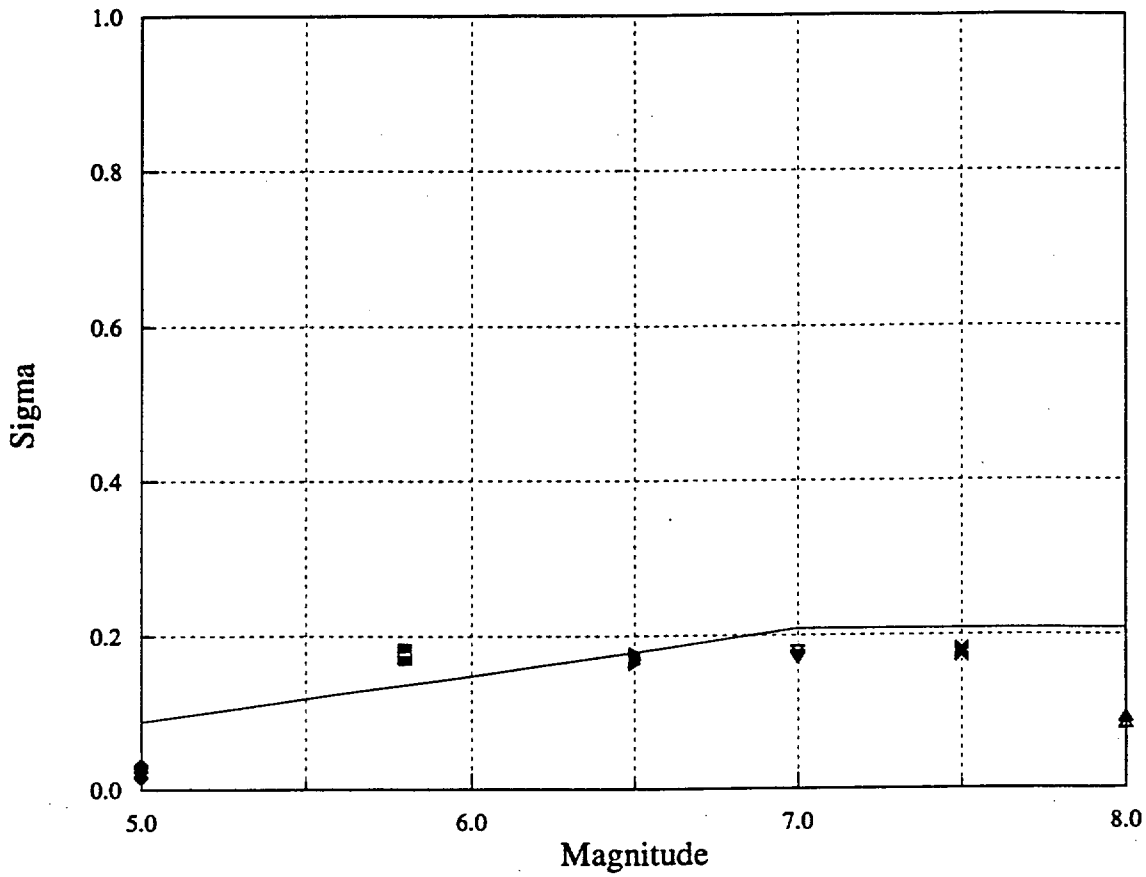
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 20 Hz
John Anderson

05/22/97 14:19:03



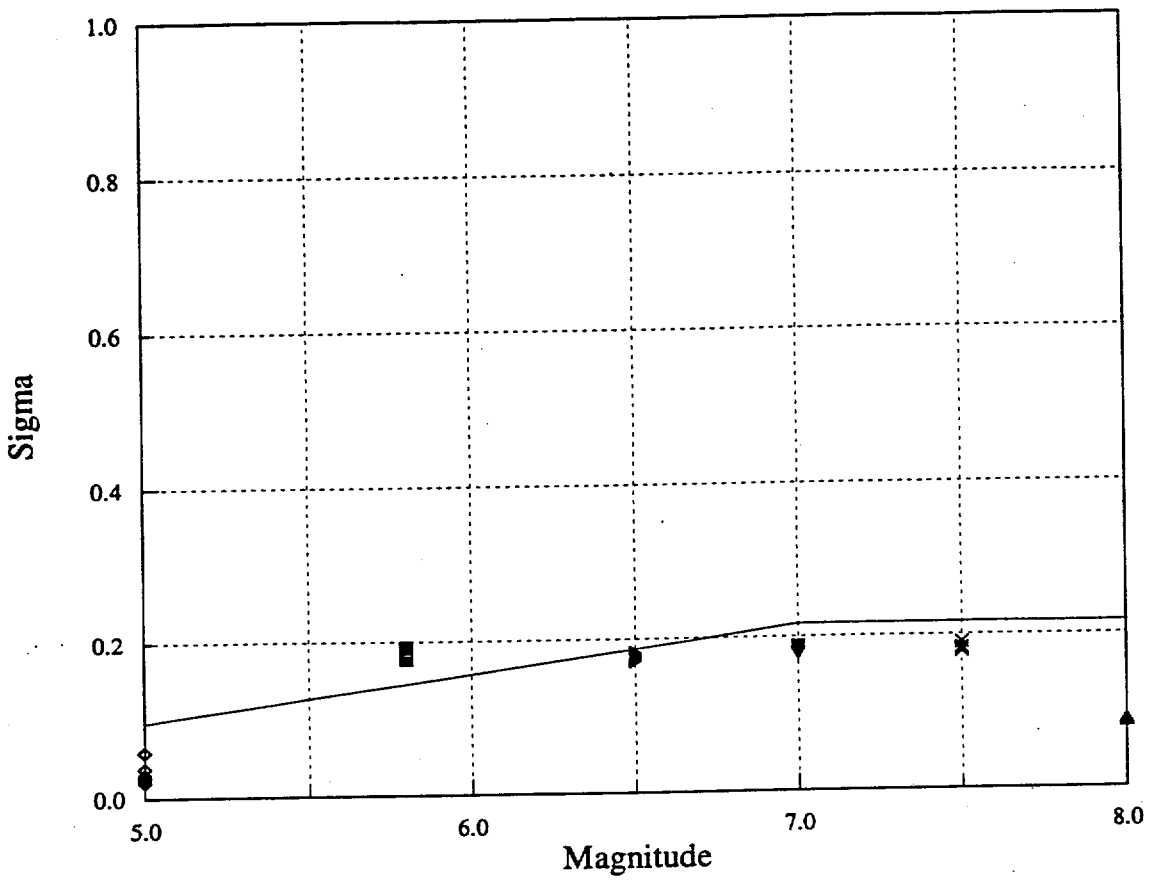
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 10 Hz
John Anderson

05/22/97 14:19:33



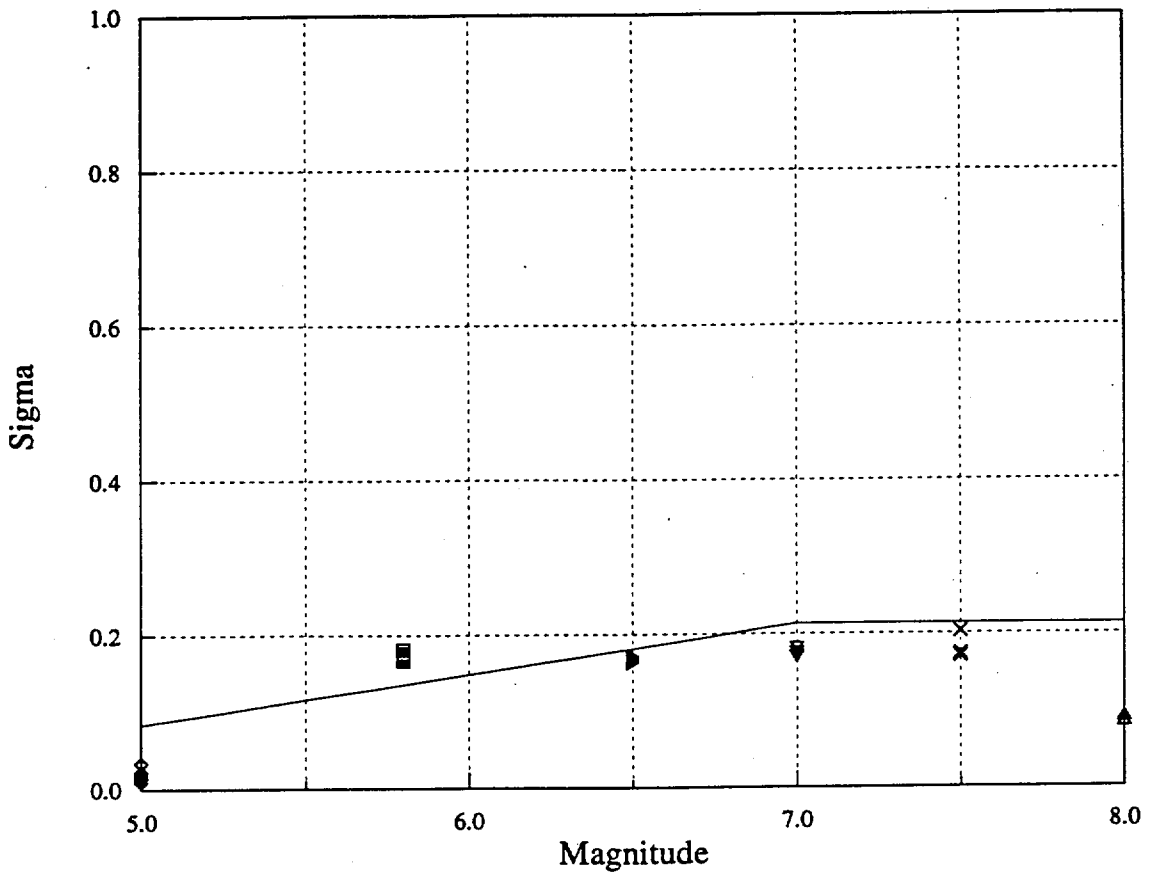
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 5 Hz
John Anderson

05/22/97 14:20:02



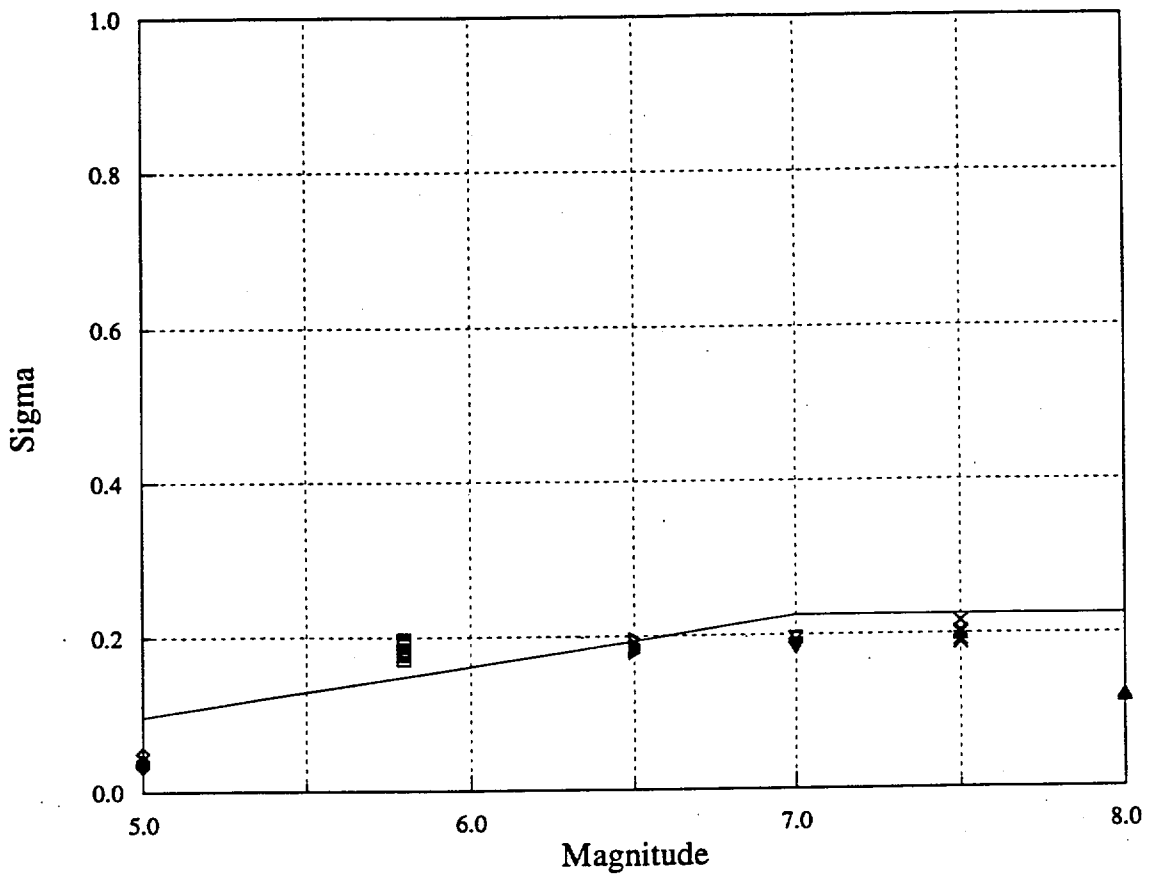
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 2 Hz
John Anderson

05/22/97 14:20:36



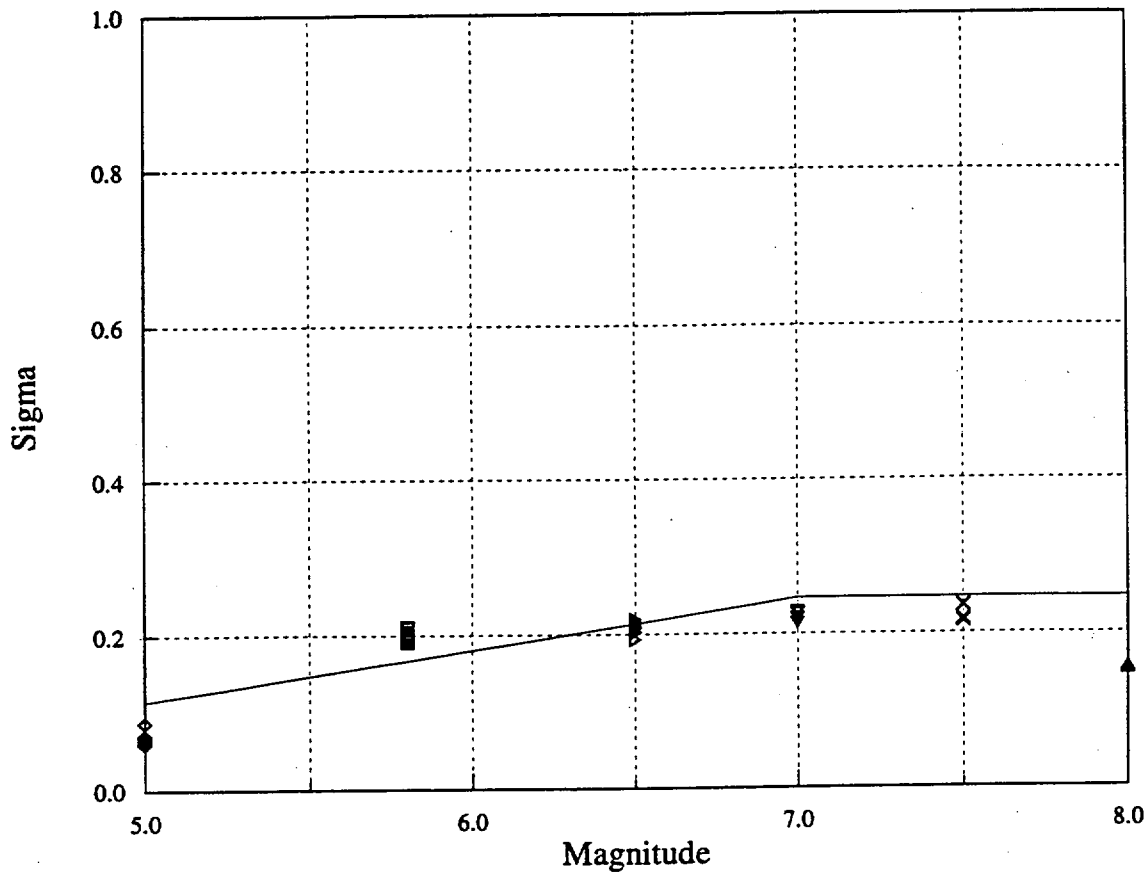
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 1 Hz
John Anderson

05/22/97 14:21:05



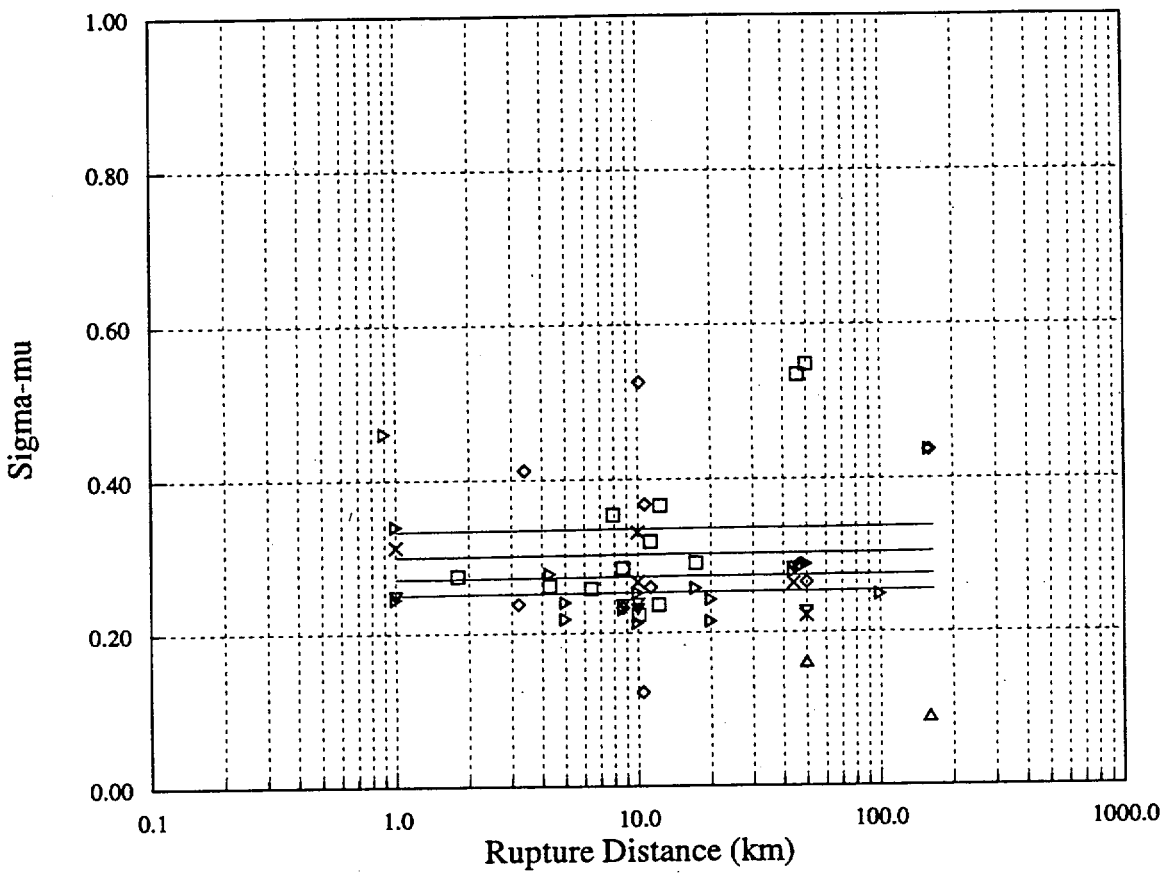
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 0.5 Hz
John Anderson

05/22/97 14:21:37



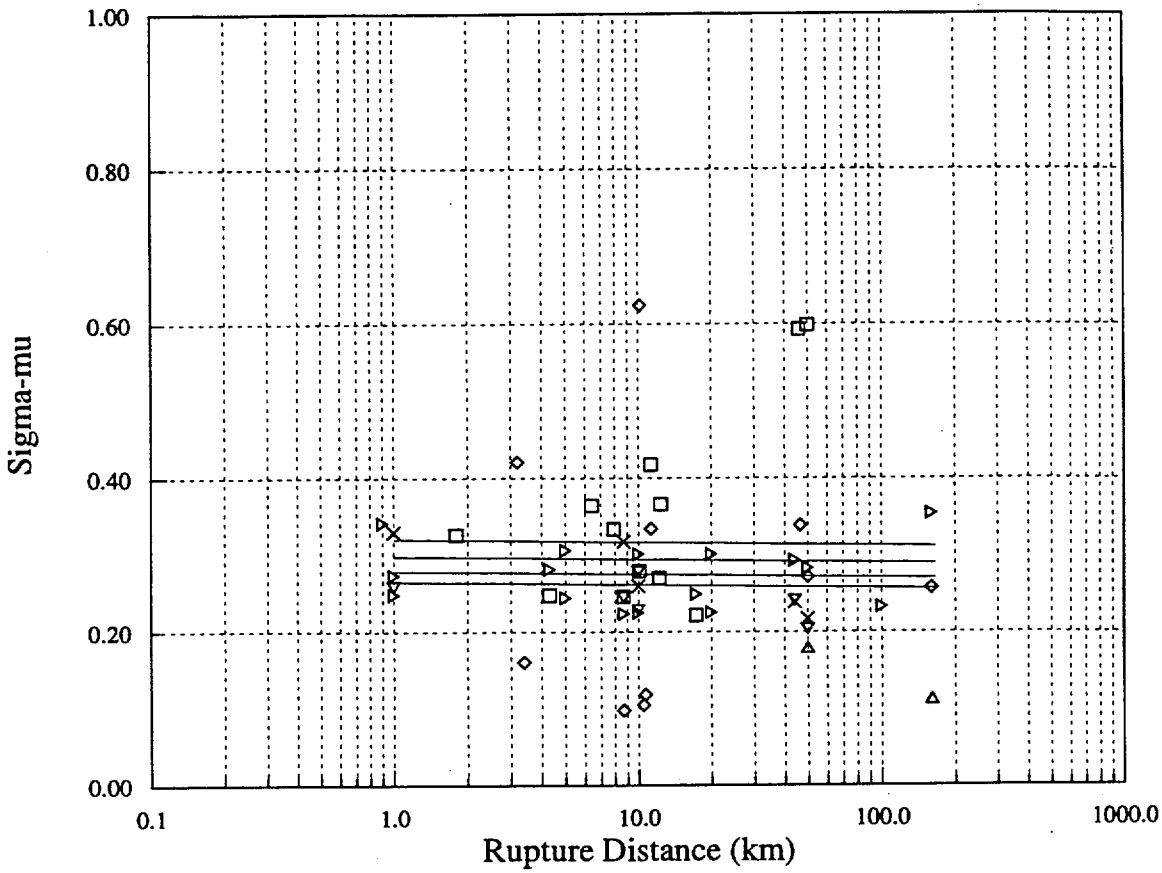
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 0.3 Hz
John Anderson

05/22/97 14:26:17



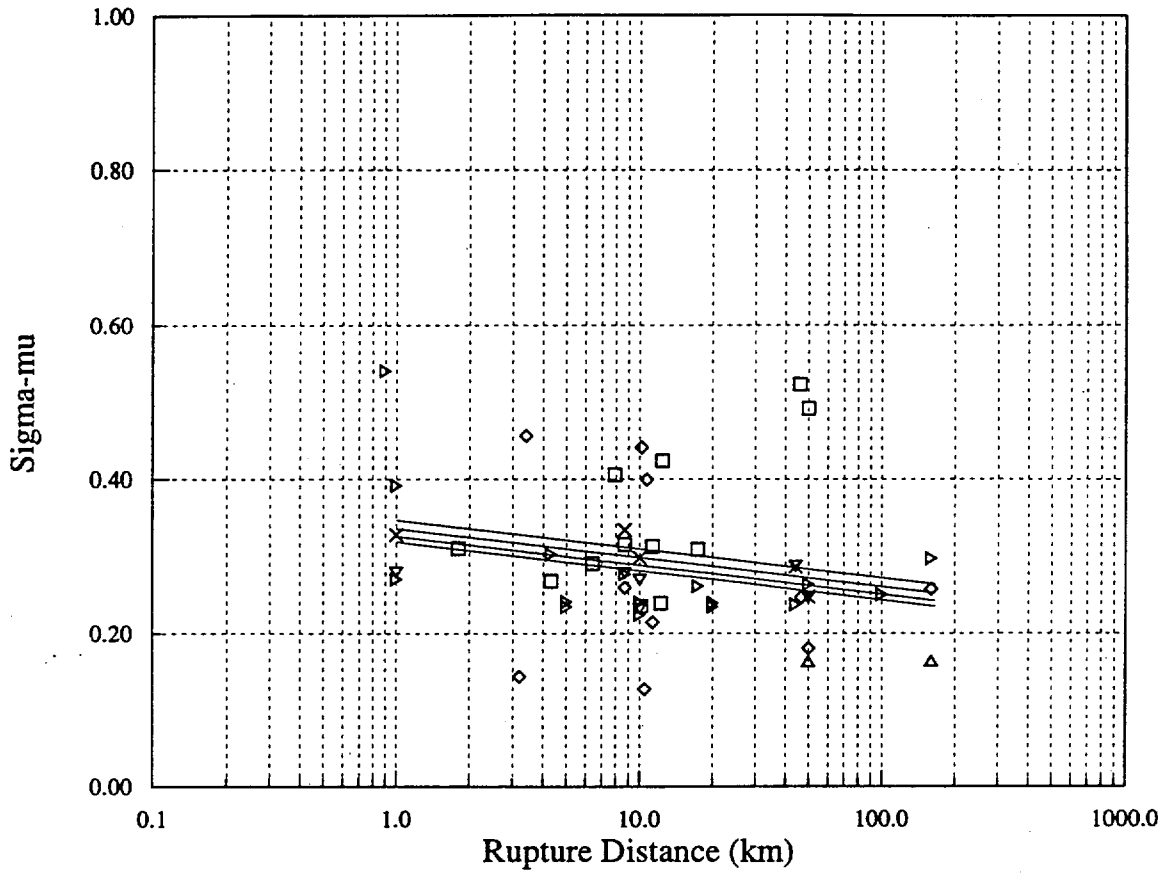
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 100 Hz
John Anderson

05/28/97 16:06:24



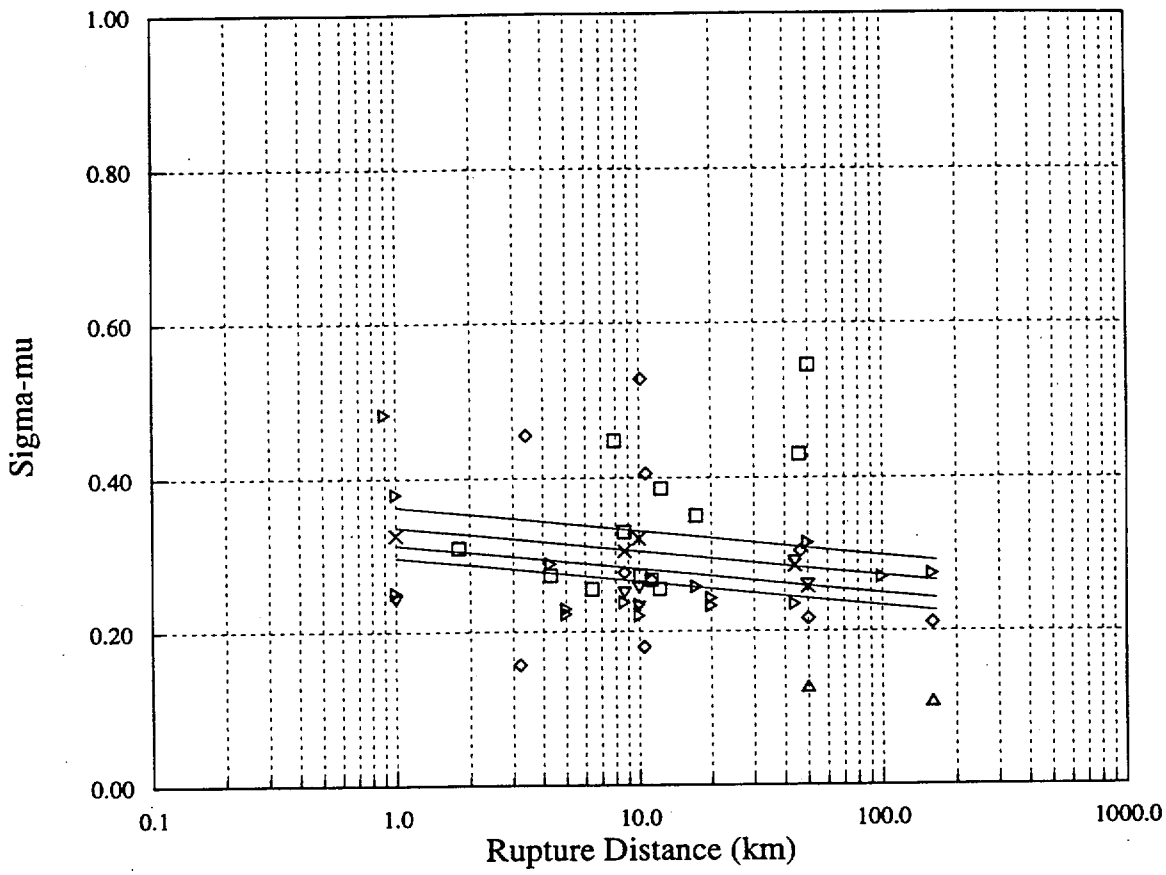
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 20 Hz
John Anderson

05/27/97 09:03:56



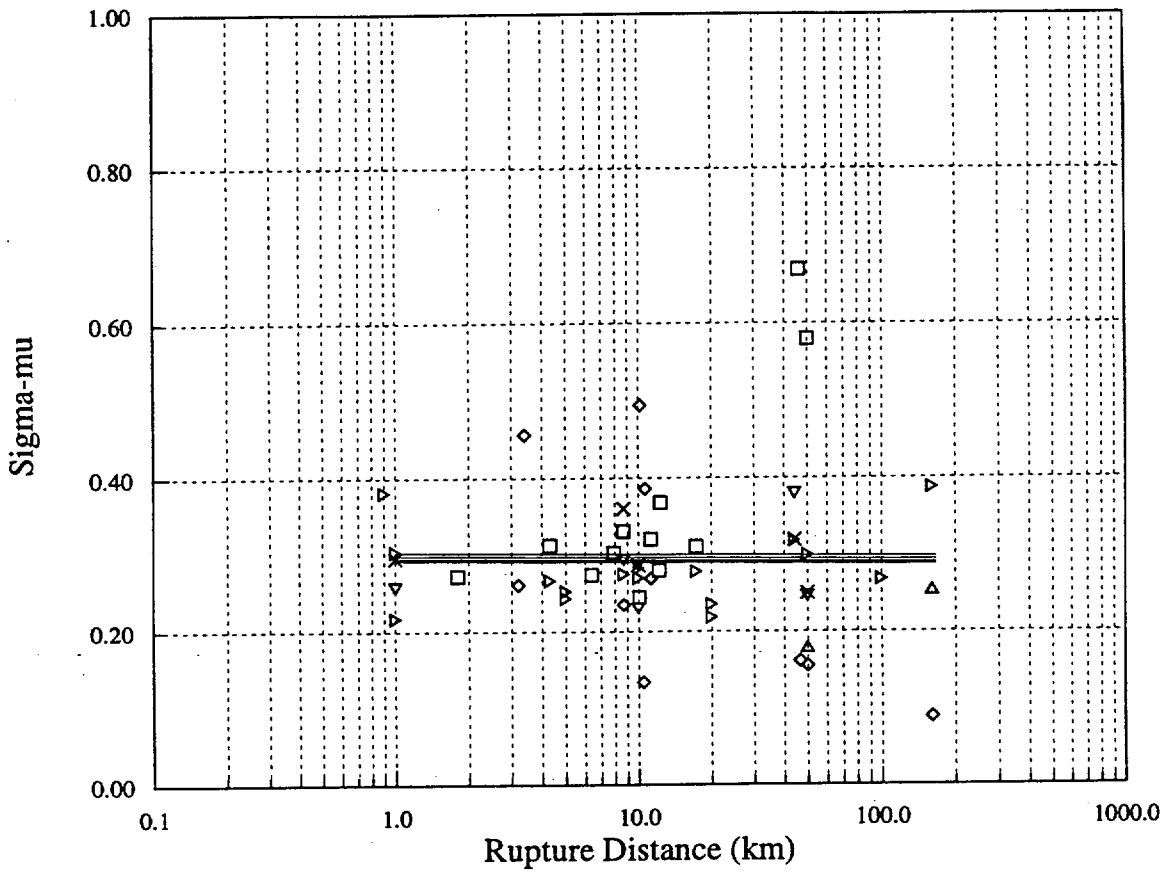
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 10 Hz
John Anderson

05/27/97 09:04:18



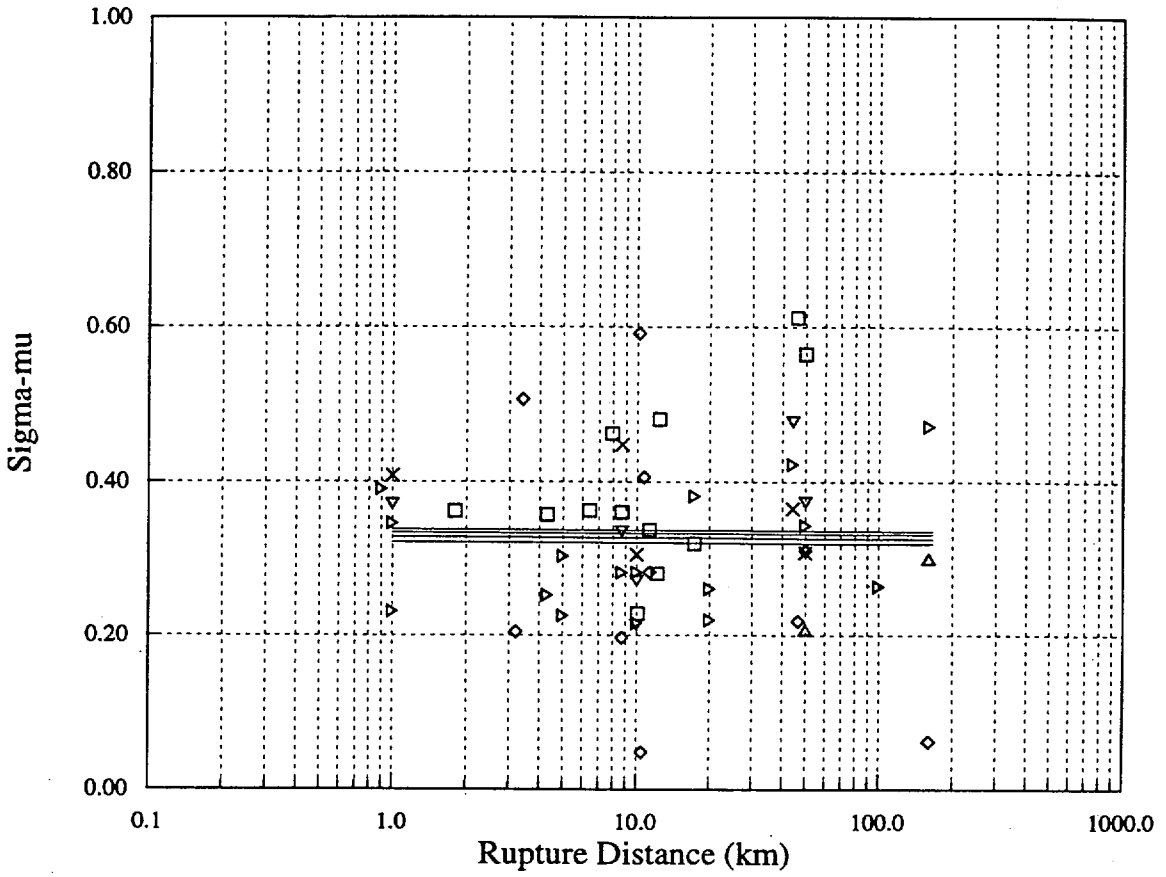
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 5 Hz
John Anderson

05/27/97 09:04:32



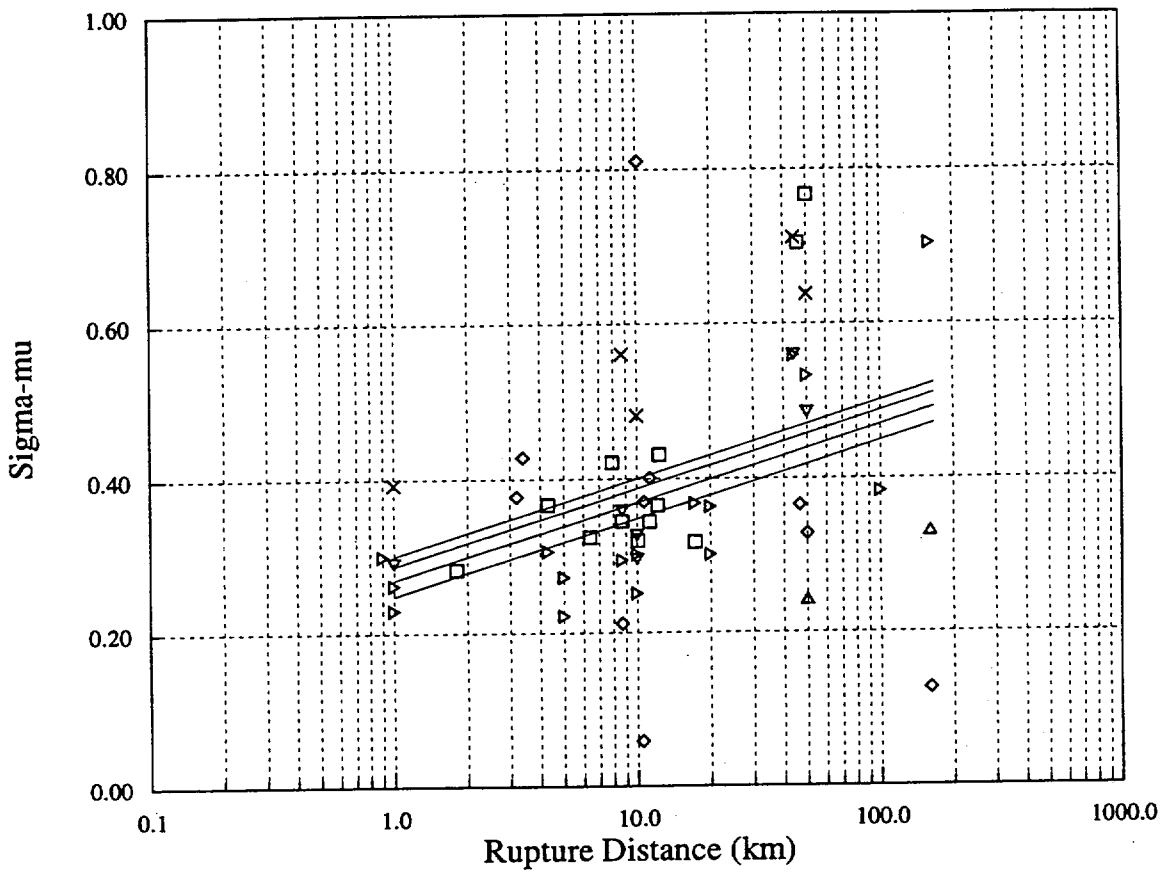
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 2 Hz
John Anderson

05/27/97 09:04:53



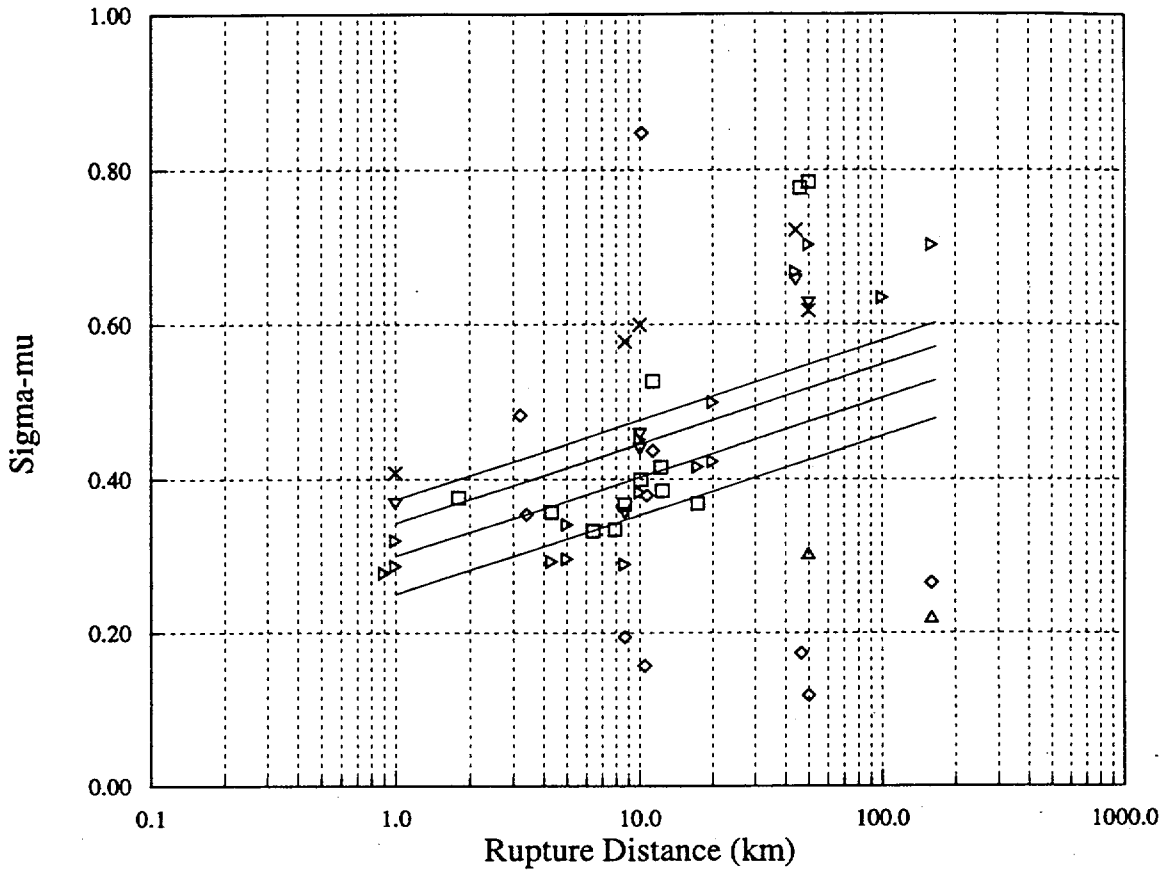
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 1 Hz
John Anderson

05/27/97 09:09:17



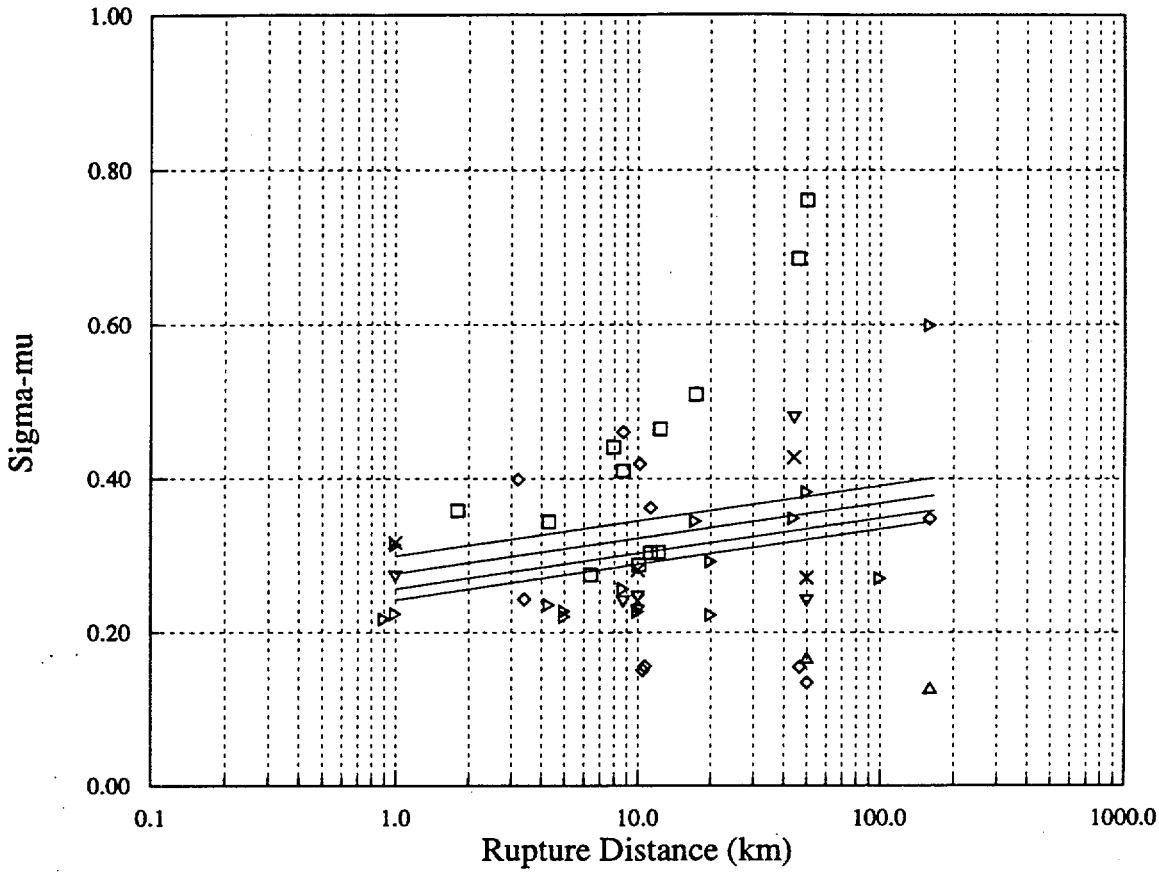
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 0.5 Hz
John Anderson

05/27/97 09:09:48



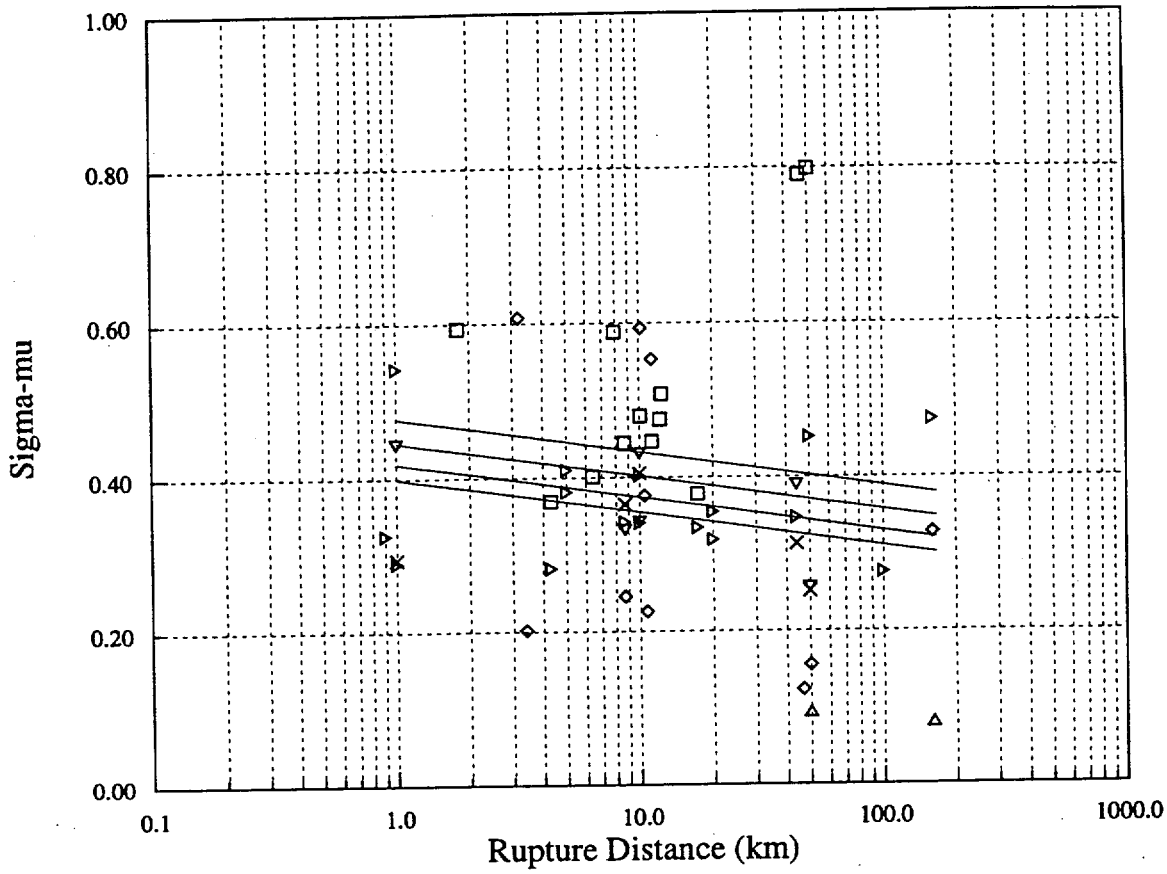
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 0.3 Hz
John Anderson

05/27/97 09:11:05



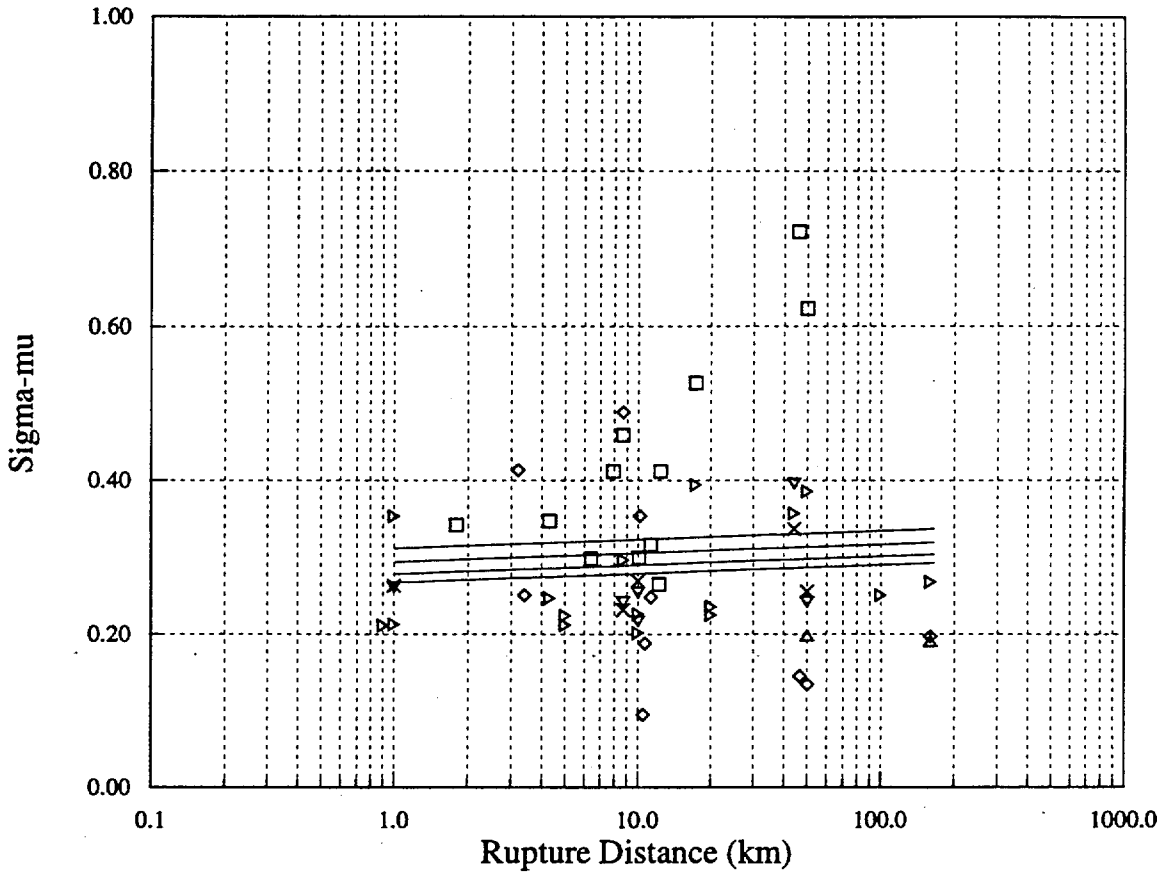
Sigma-mu Point Estimates and Regression Results
Vertical Component, 100 Hz
John Anderson

05/27/97 09:14:47



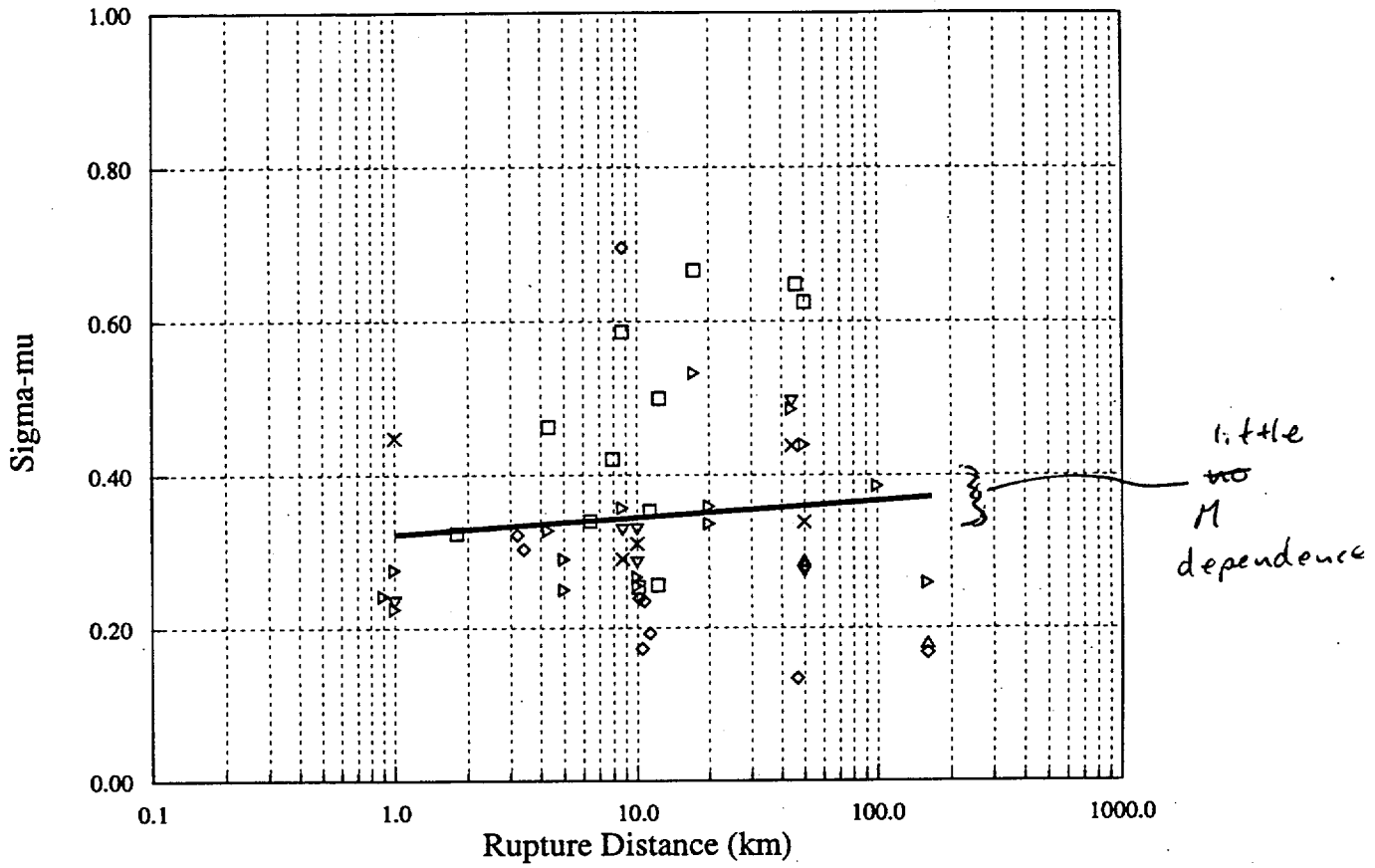
Sigma-mu Point Estimates and Regression Results
Vertical Component, 20 Hz
John Anderson

05/27/97 09:16:26



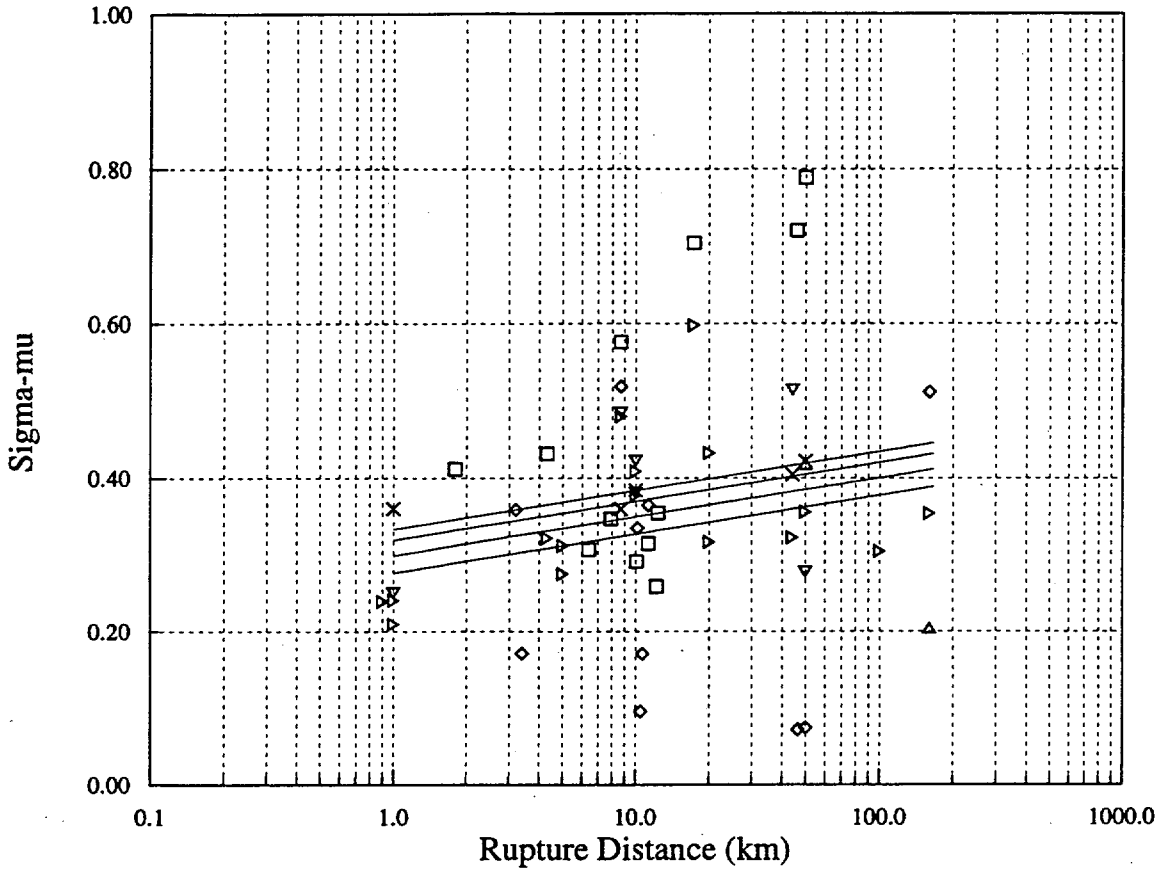
Sigma-mu Point Estimates and Regression Results
Vertical Component, 10 Hz
John Anderson

05/27/97 09:18:09



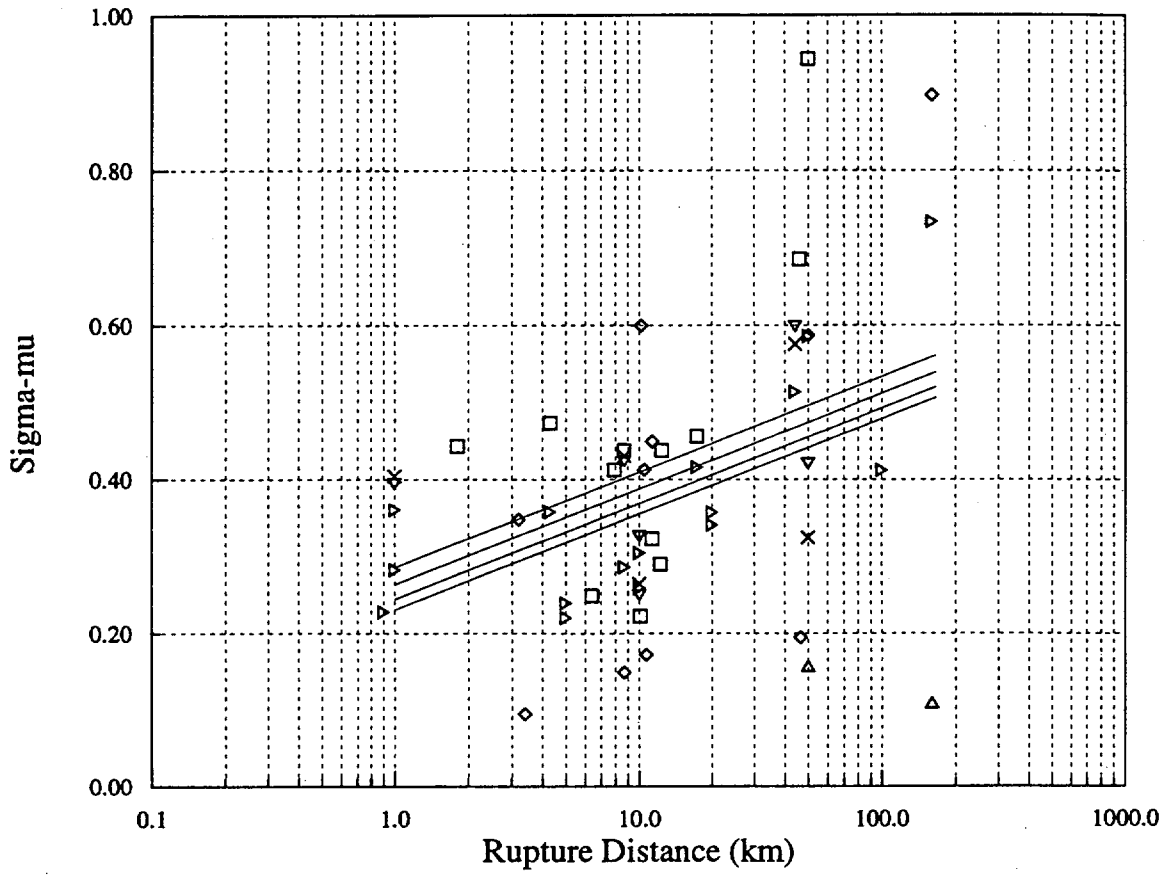
Sigma-mu Point Estimates and Regression Results
Vertical Component, 5 Hz
John Anderson

05/27/97 09:19:49



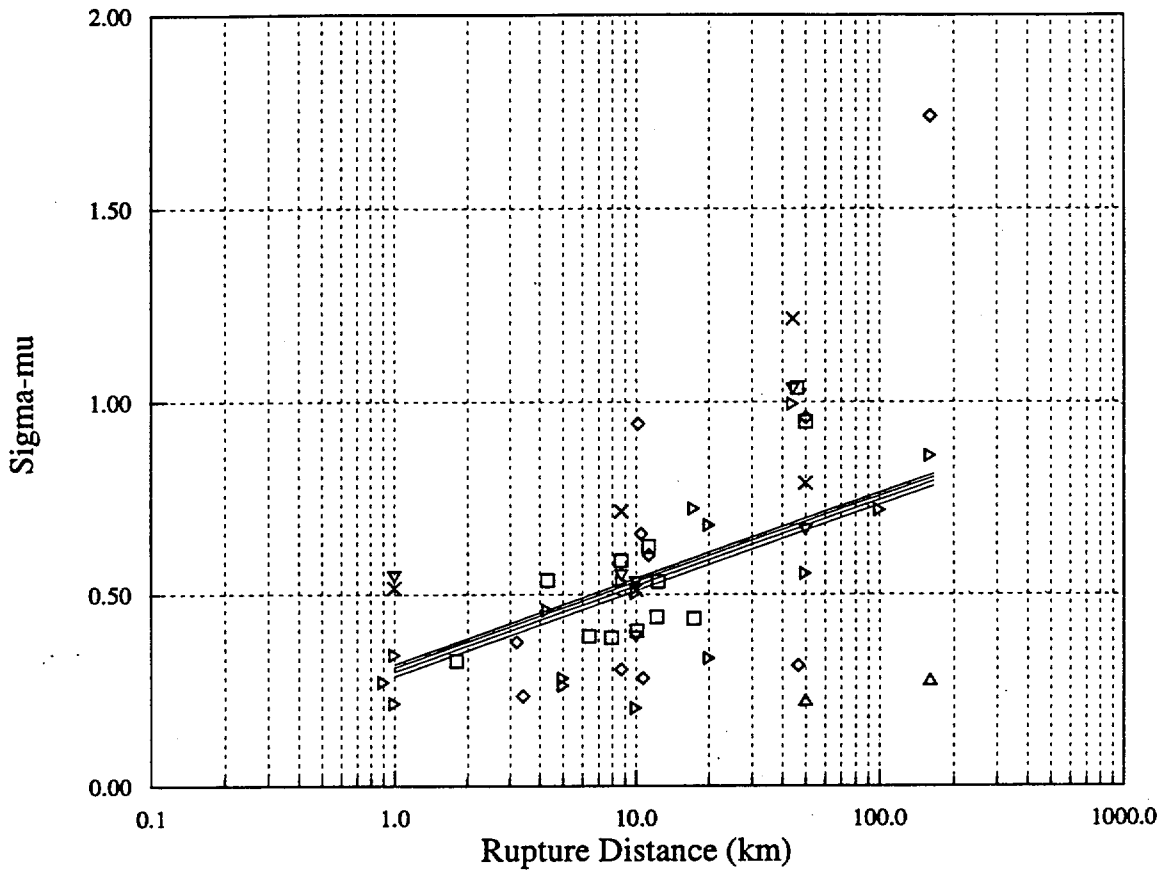
Sigma-mu Point Estimates and Regression Results
Vertical Component, 2 Hz
John Anderson

05/27/97 09:21:23



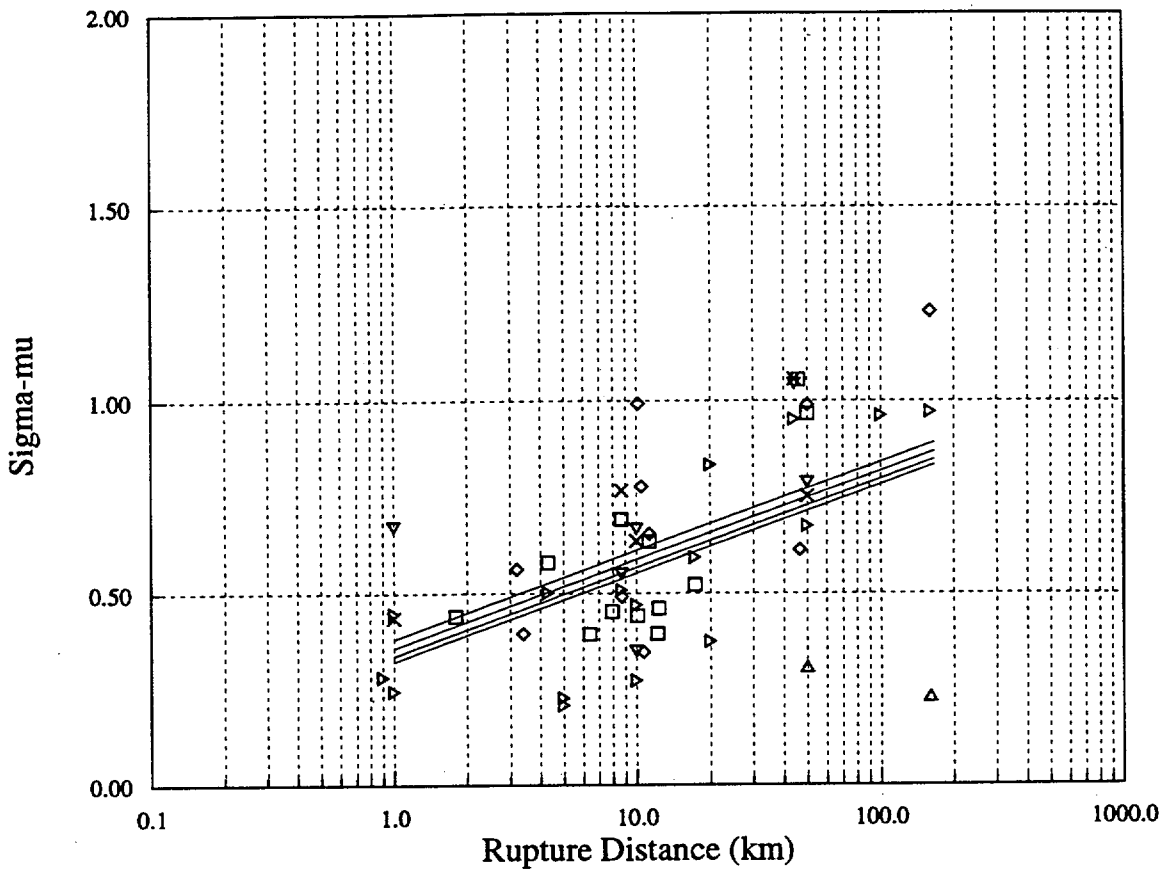
Sigma-mu Point Estimates and Regression Results
Vertical Component, 1 Hz
John Anderson

05/27/97 09:22:41



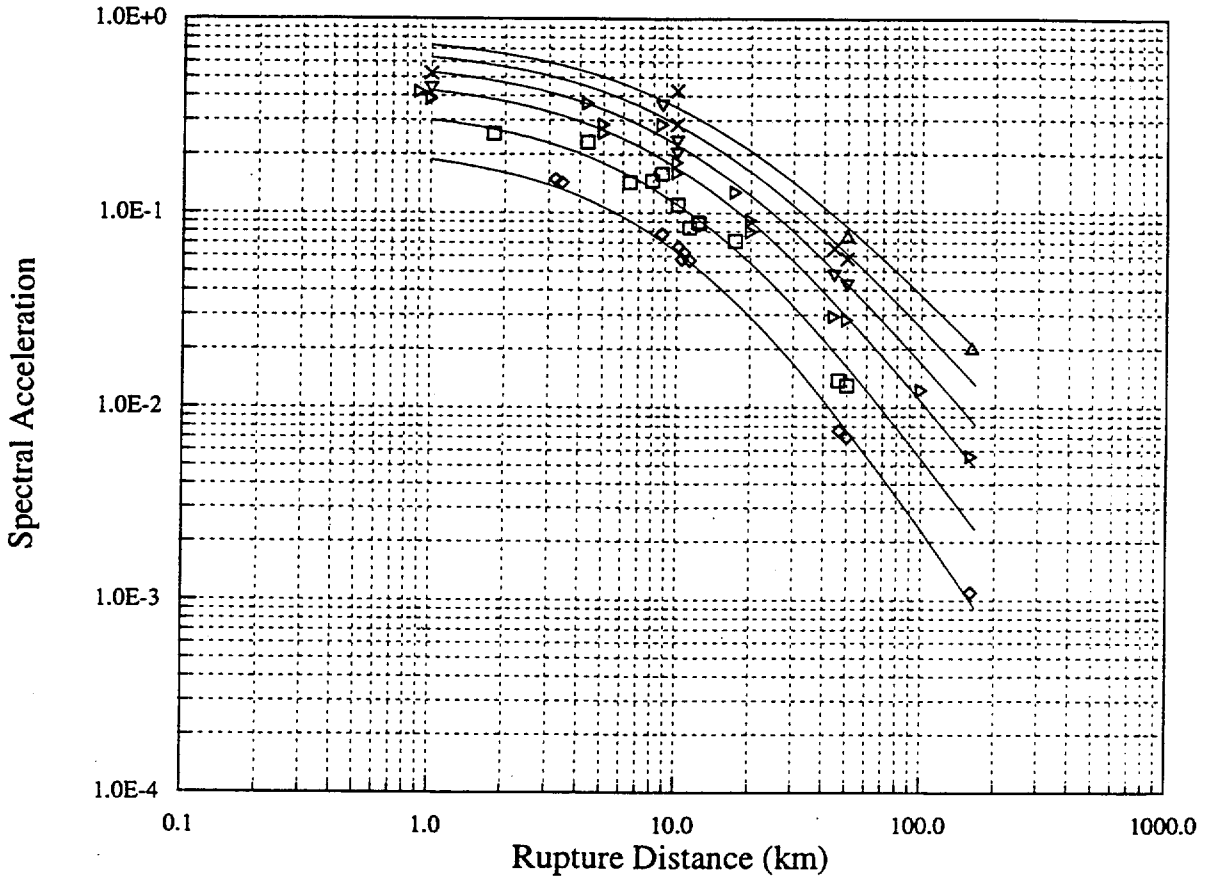
Sigma-mu Point Estimates and Regression Results
Vertical Component, 0.5 Hz
John Anderson

05/27/97 09:24:31



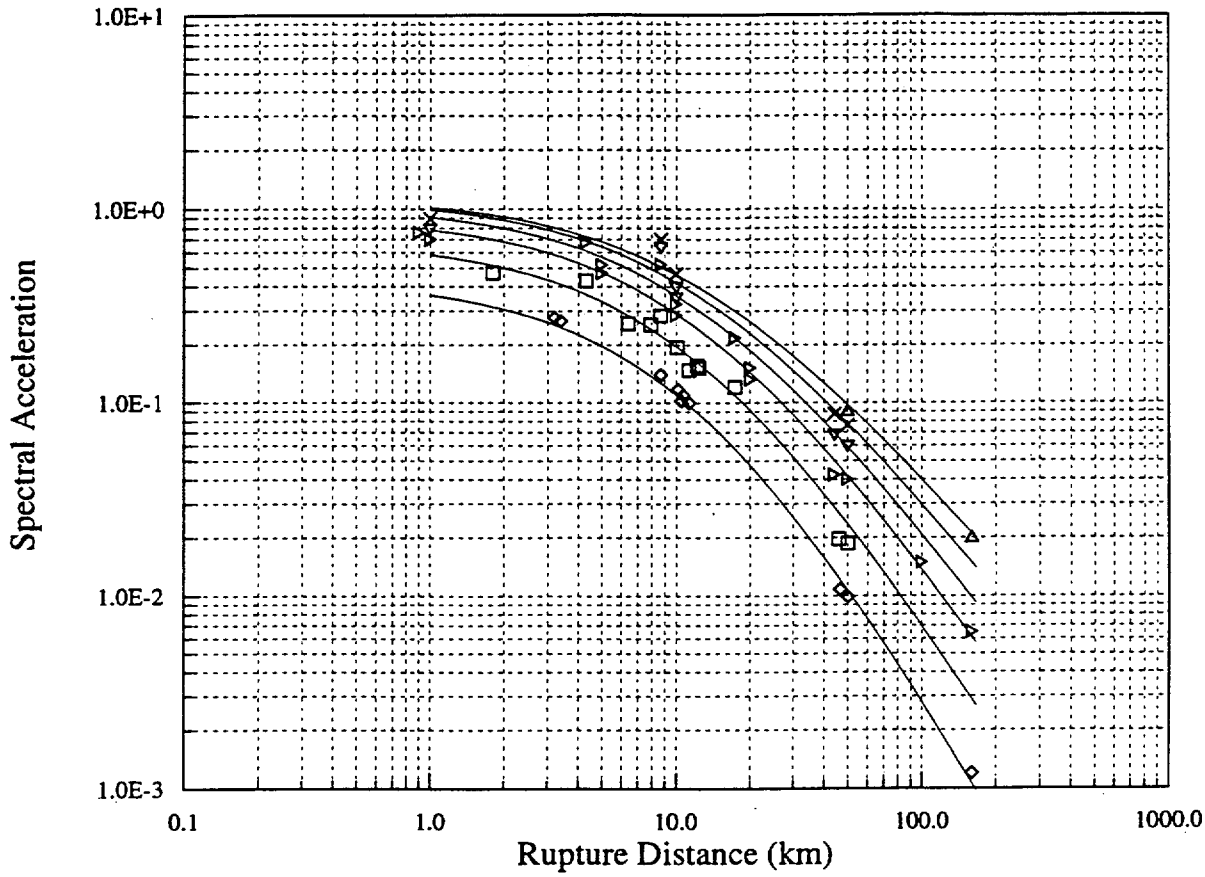
Sigma-mu Point Estimates and Regression Results
Vertical Component, 0.3 Hz
John Anderson

05/27/97 09:26:07



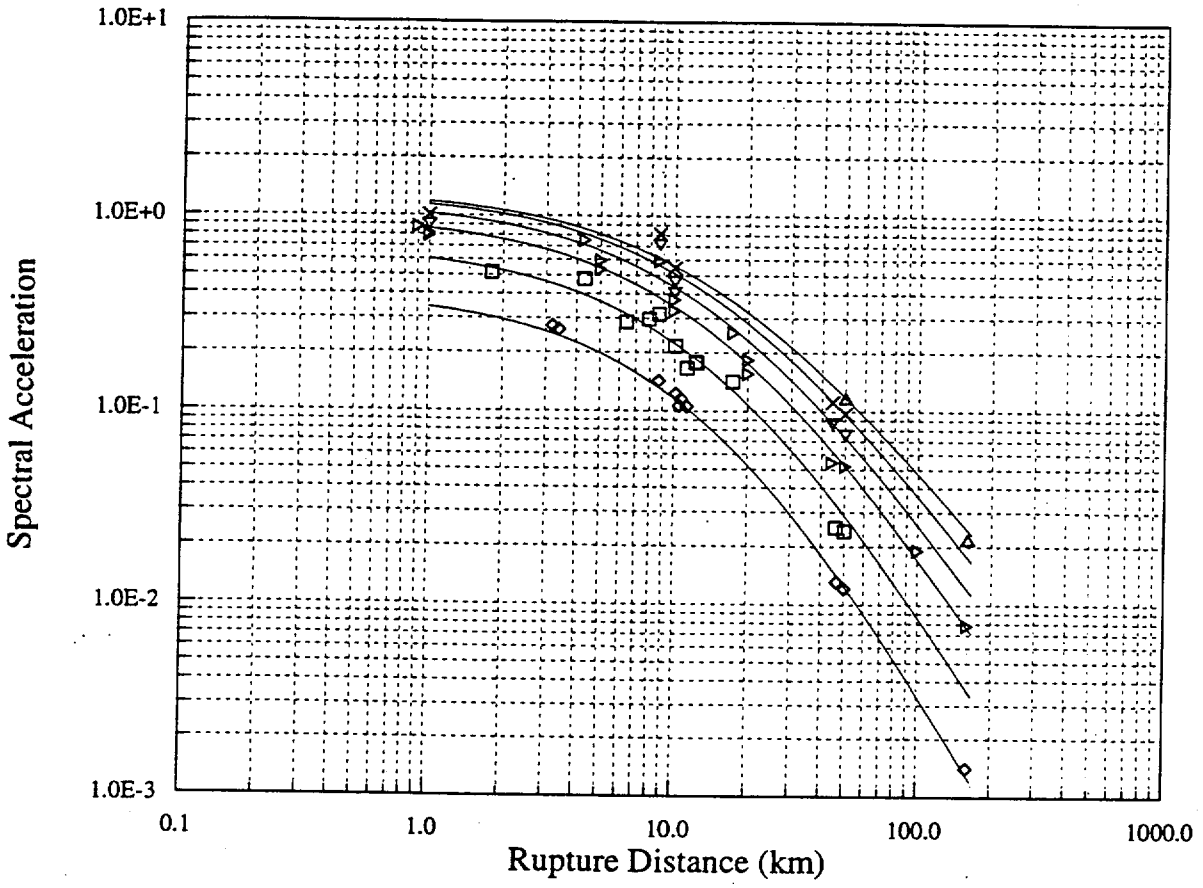
Point Estimates and Regression Results
Horizontal Component, 100 Hz
Dave Boore

05/23/97 12:11:41



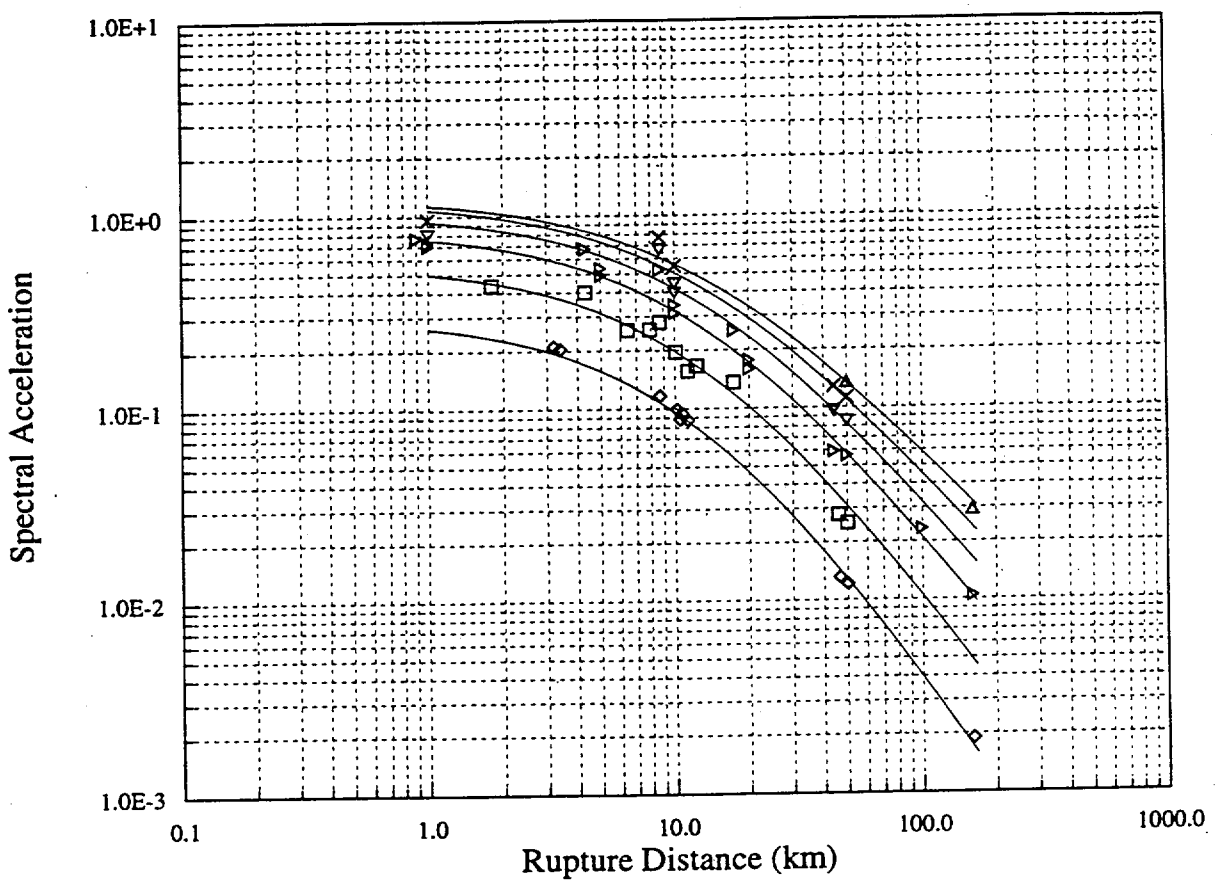
Point Estimates and Regression Results
Horizontal Component, 20 Hz
Dave Boore

05/23/97 12:11:59



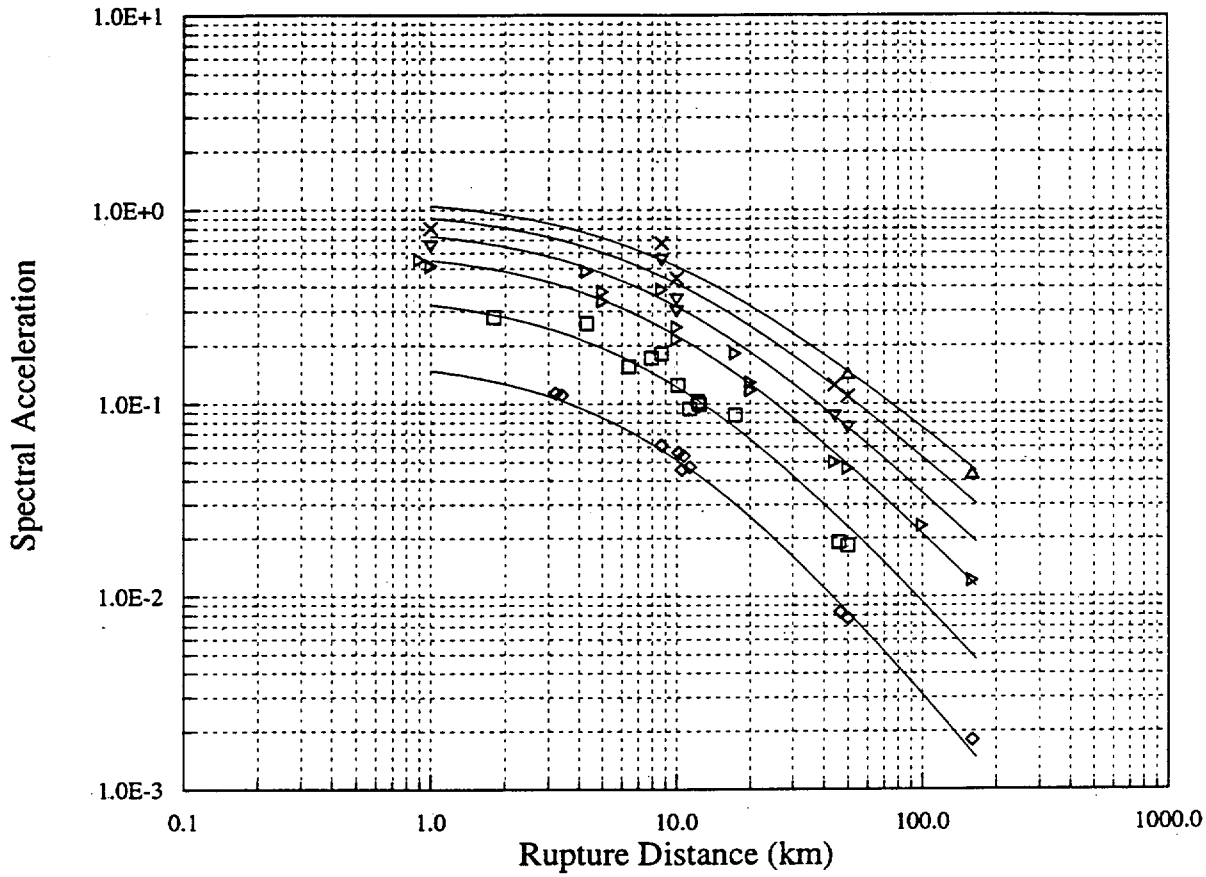
Point Estimates and Regression Results
Horizontal Component, 10 Hz
Dave Boore

05/23/97 12:12:18



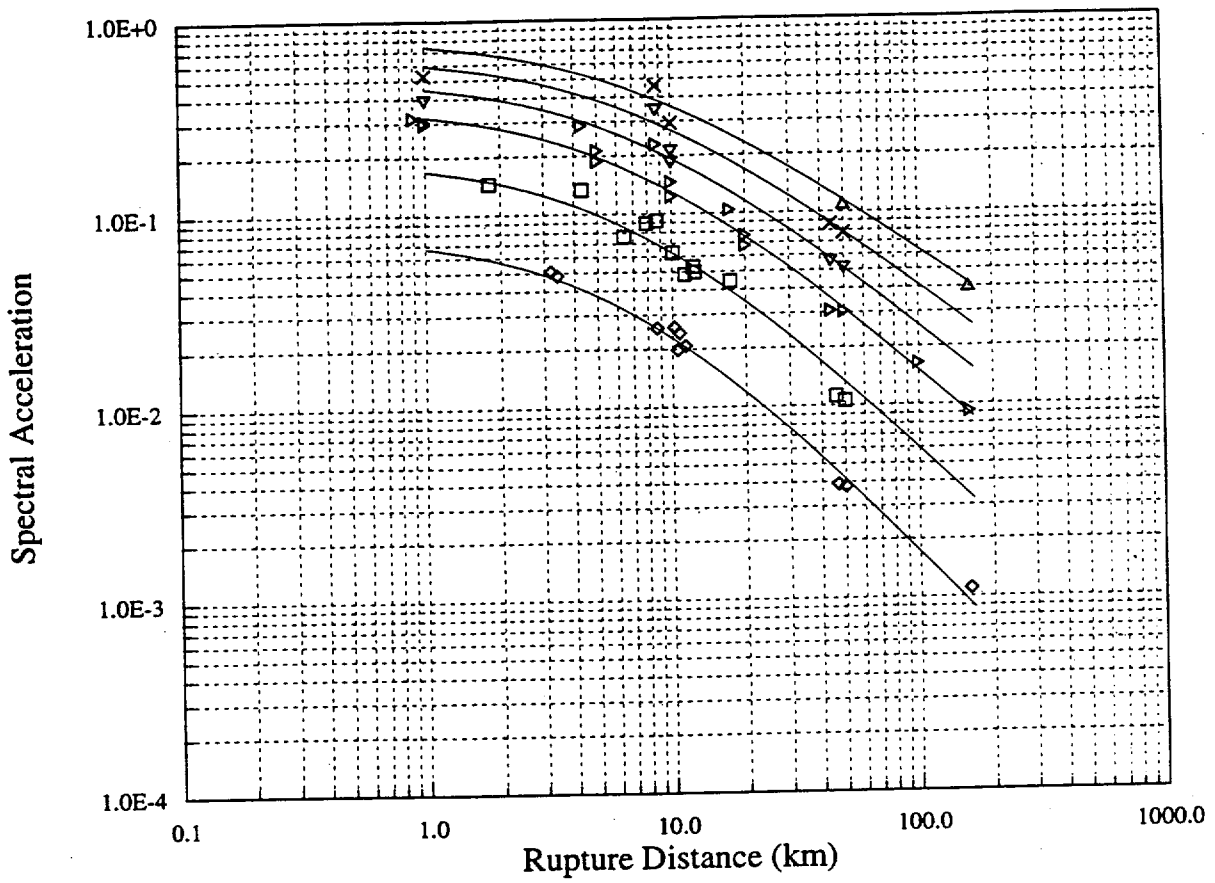
Point Estimates and Regression Results
Horizontal Component, 5 Hz
Dave Boore

05/23/97 12:13:01



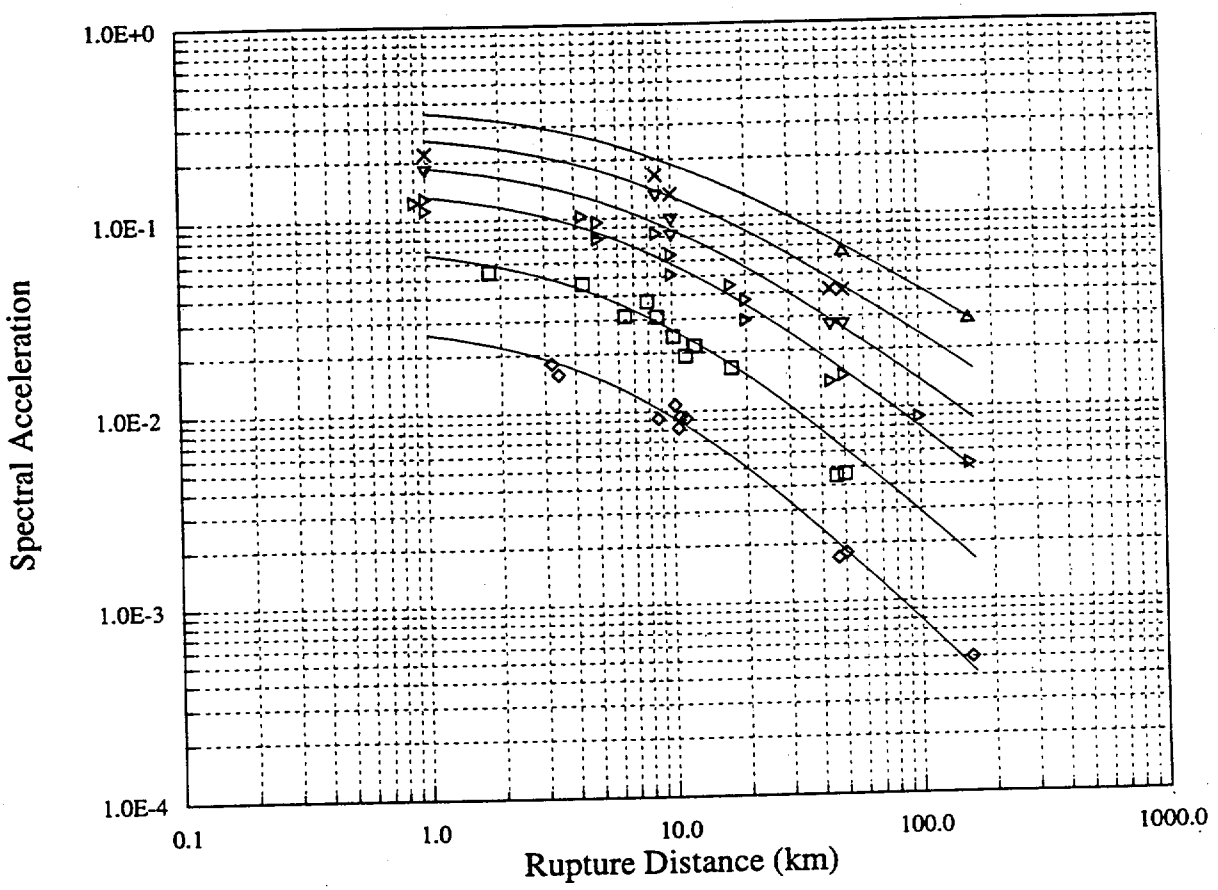
Point Estimates and Regression Results
Horizontal Component, 2 Hz
Dave Boore

05/23/97 12:13:17



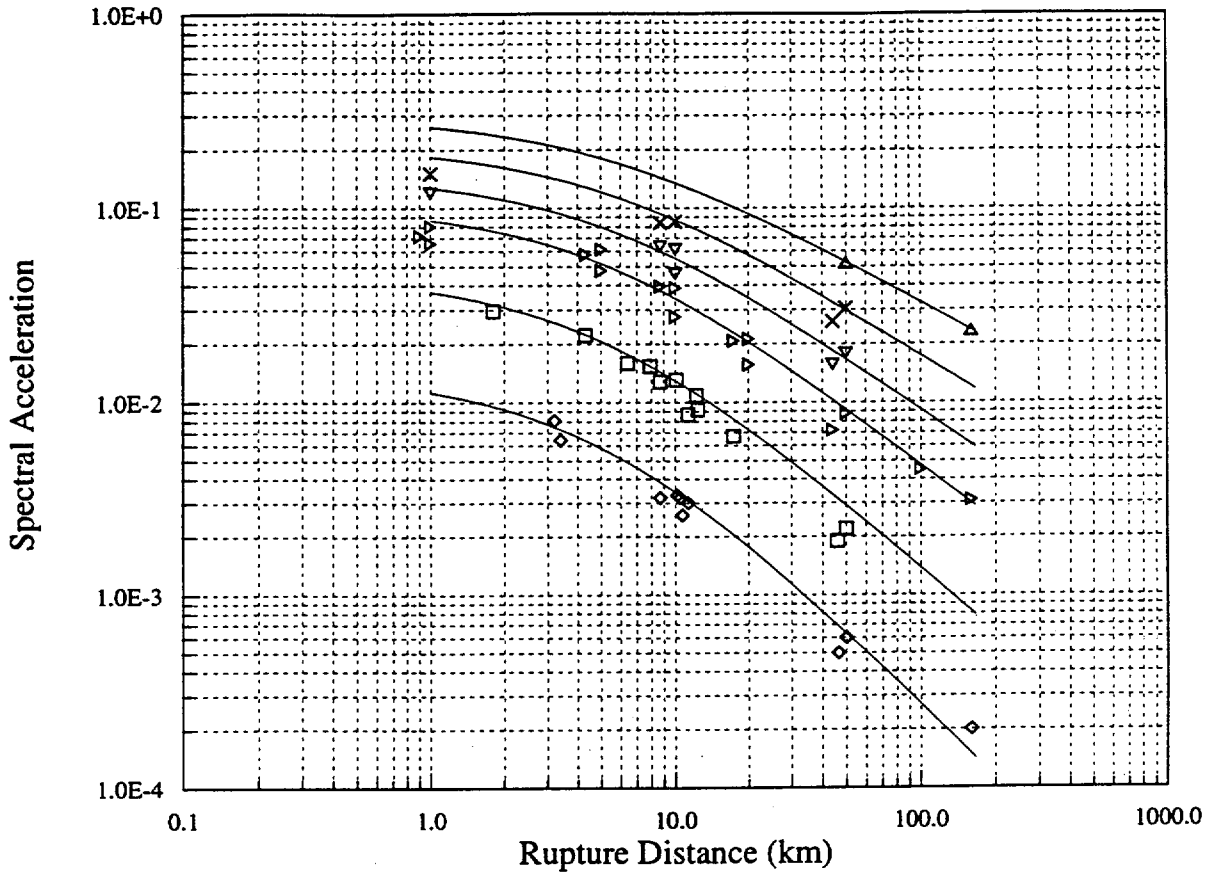
Point Estimates and Regression Results
Horizontal Component, 1 Hz
Dave Boore

05/23/97 12:13:39



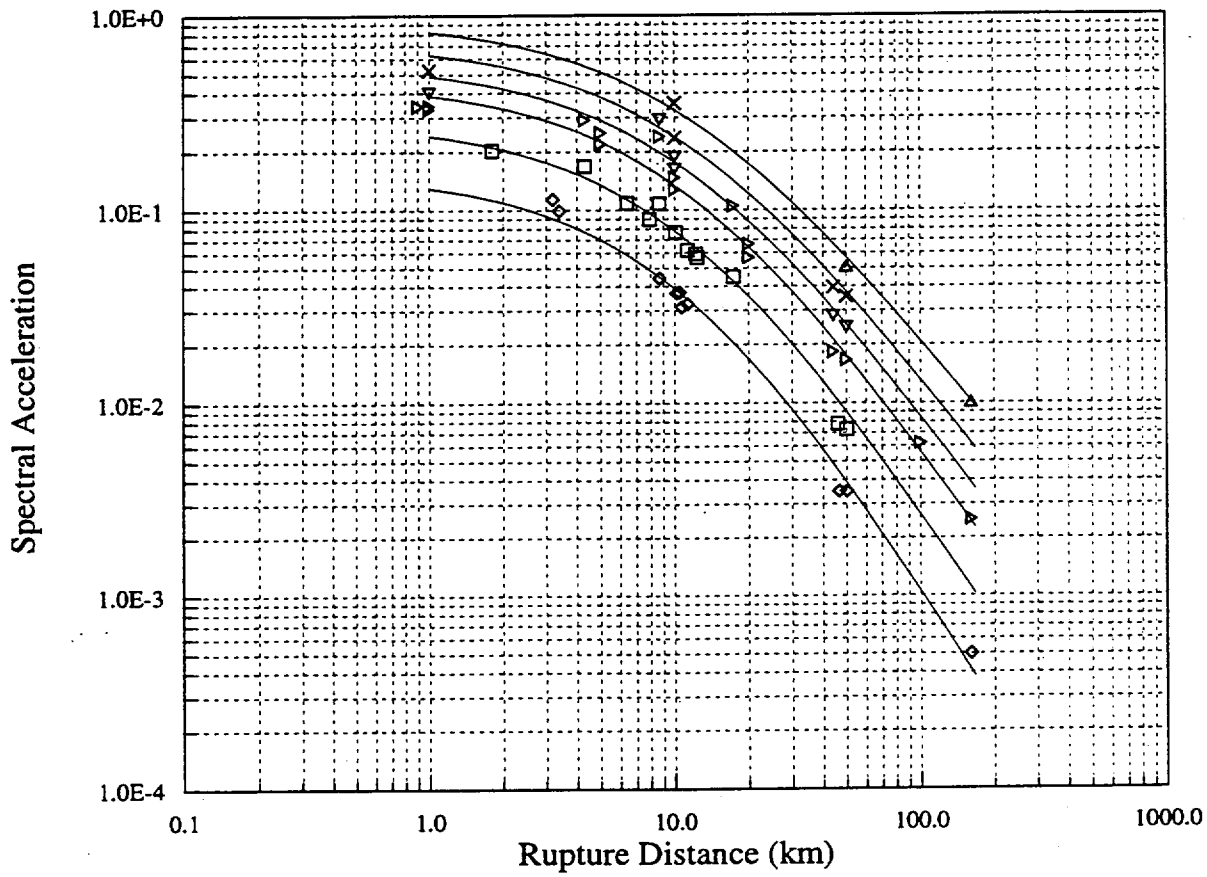
Point Estimates and Regression Results
Horizontal Component, 0.5 Hz
Dave Boore

05/23/97 12:13:57



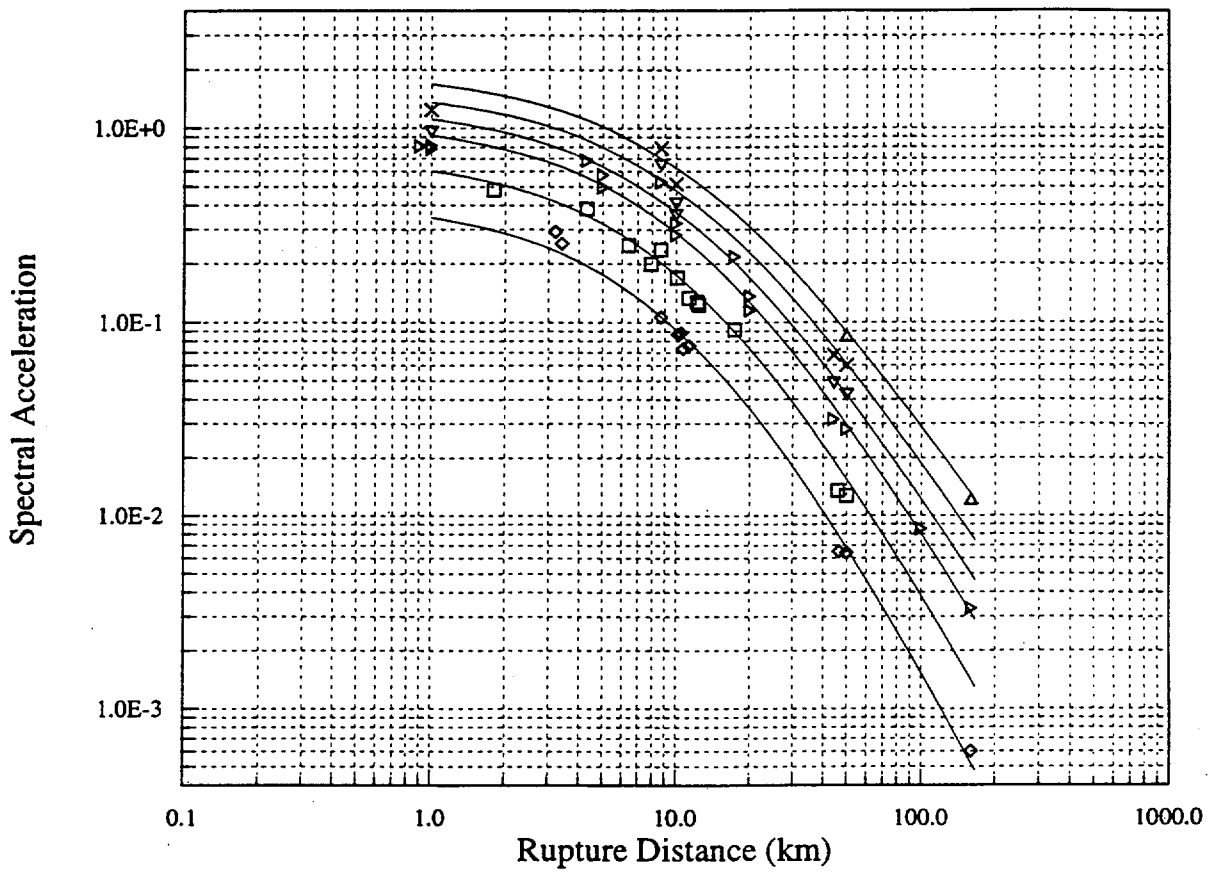
Point Estimates and Regression Results
Horizontal Component, 0.3 Hz
Dave Boore

05/23/97 12:14:15



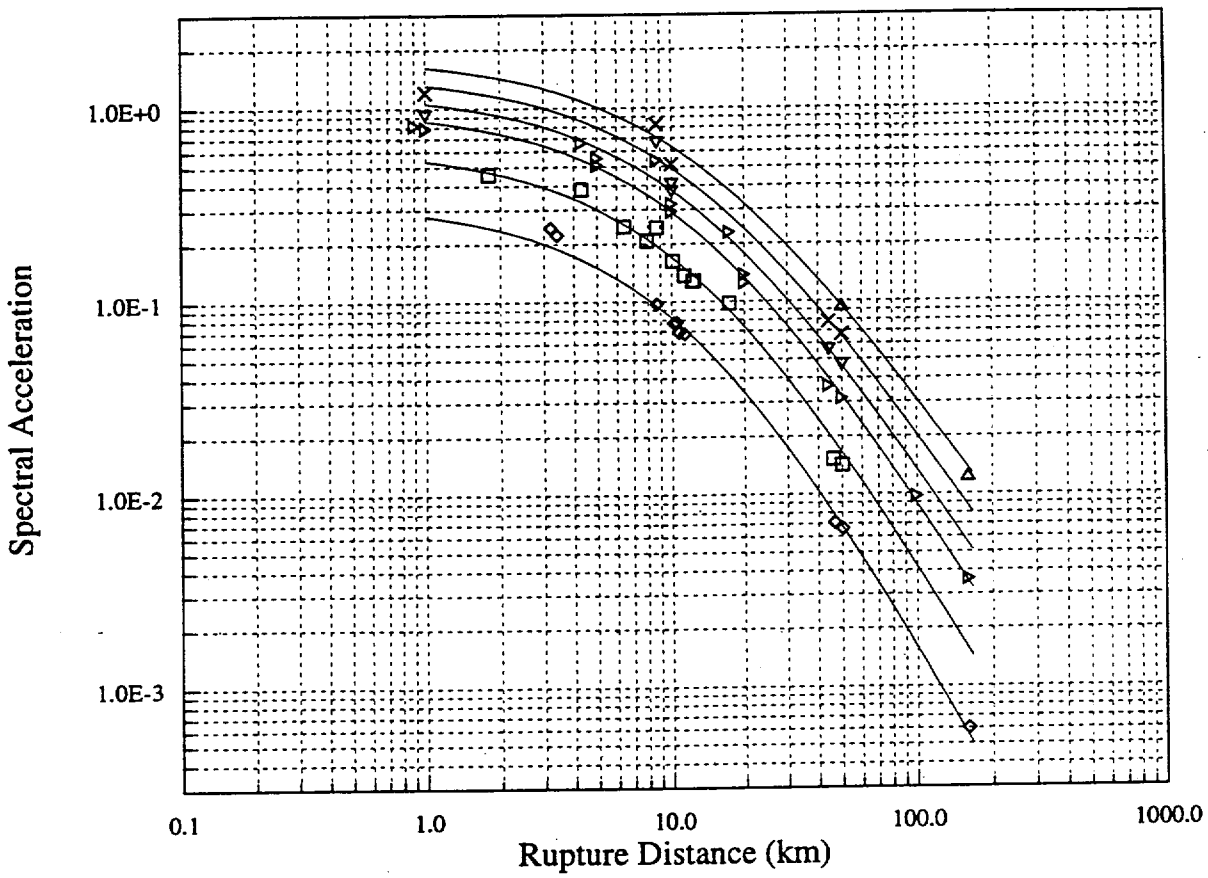
Point Estimates and Regression Results
Vertical Component, 100 Hz
Dave Boore

05/23/97 12:14:38



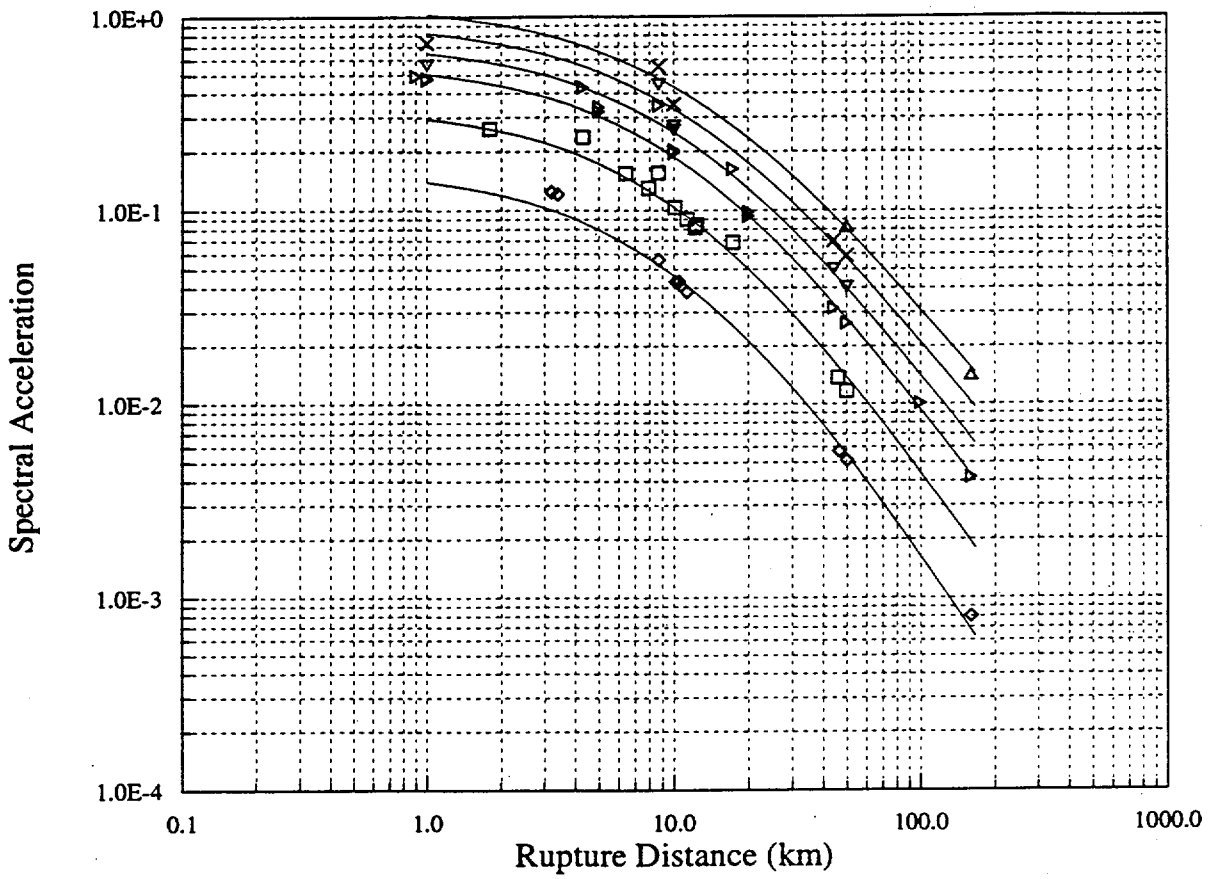
Point Estimates and Regression Results
Vertical Component, 20 Hz
Dave Boore

05/23/97 12:14:55



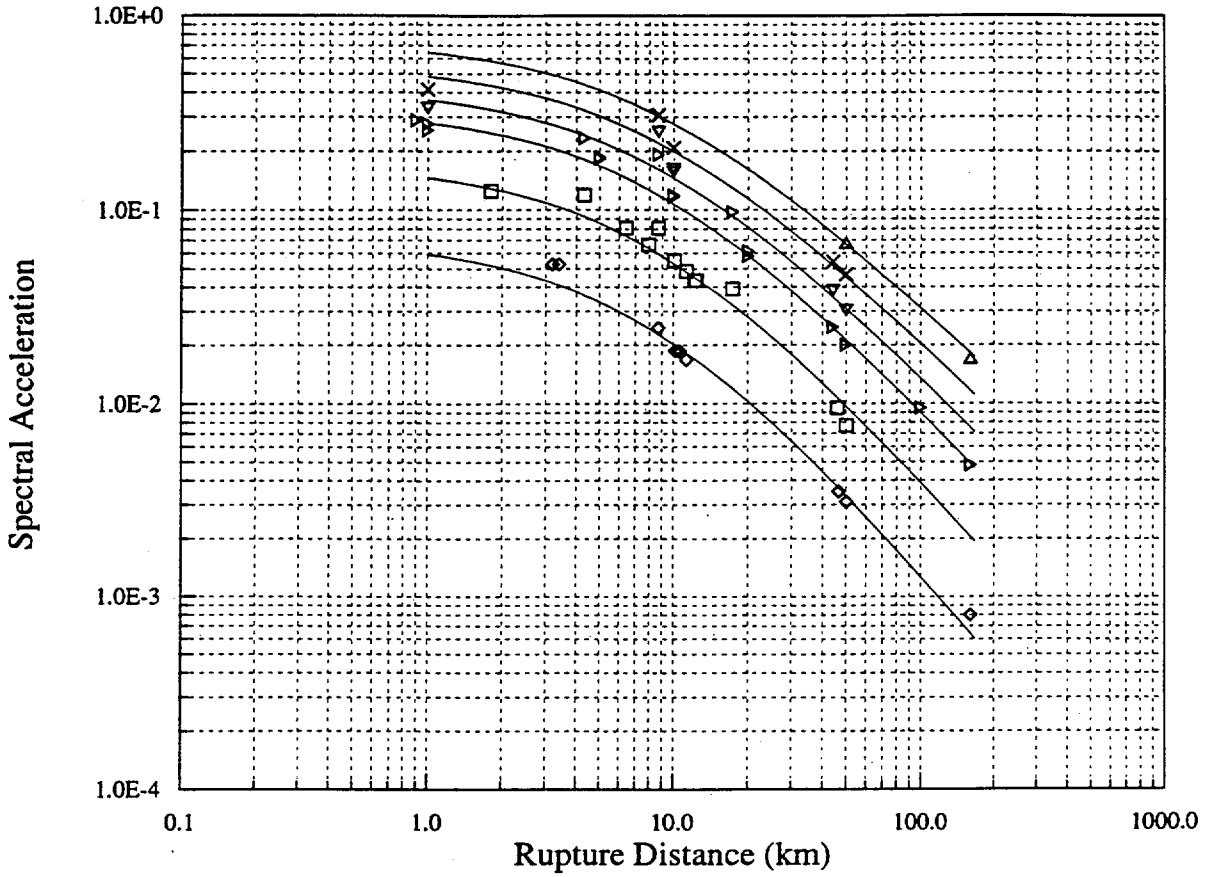
Point Estimates and Regression Results
Vertical Component, 10 Hz
Dave Boore

05/23/97 12:15:12



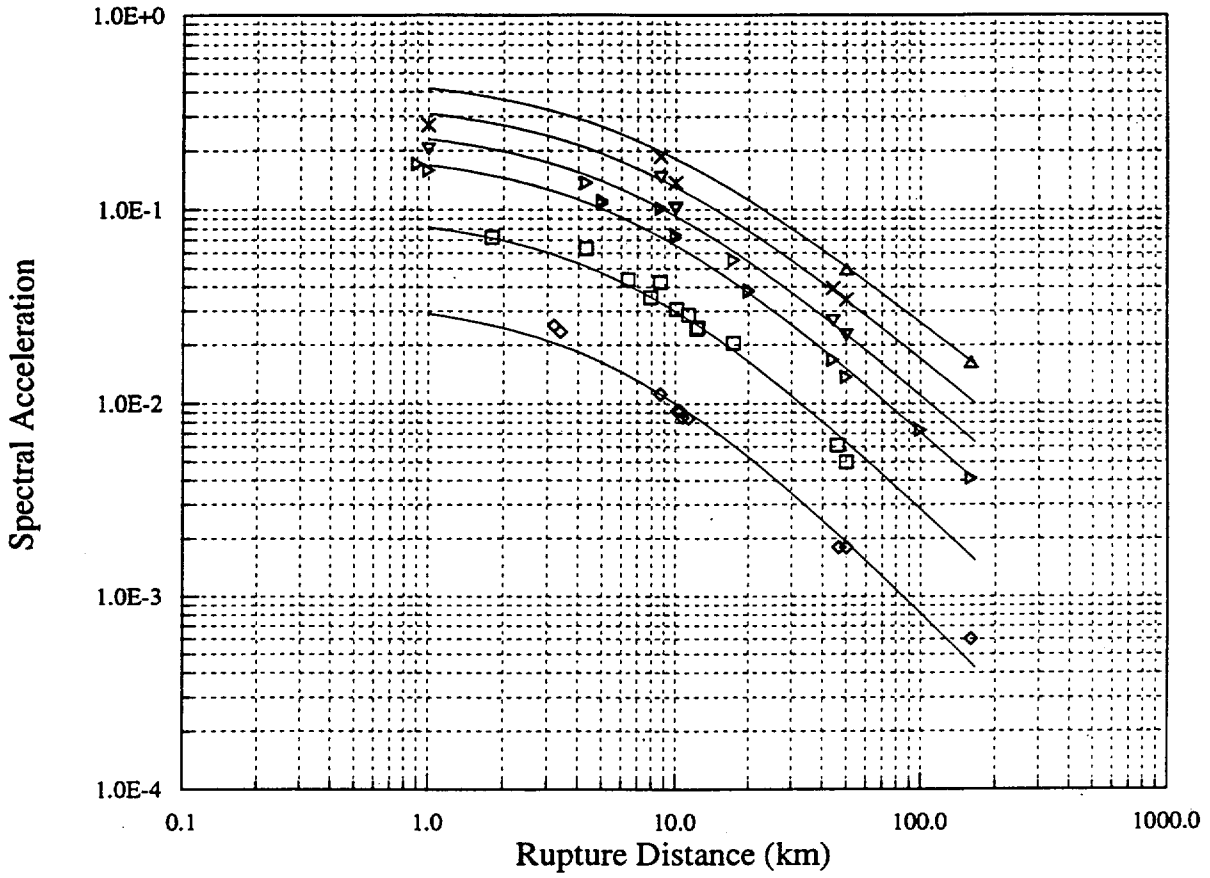
Point Estimates and Regression Results
Vertical Component, 5 Hz
Dave Boore

05/23/97 12:15:28



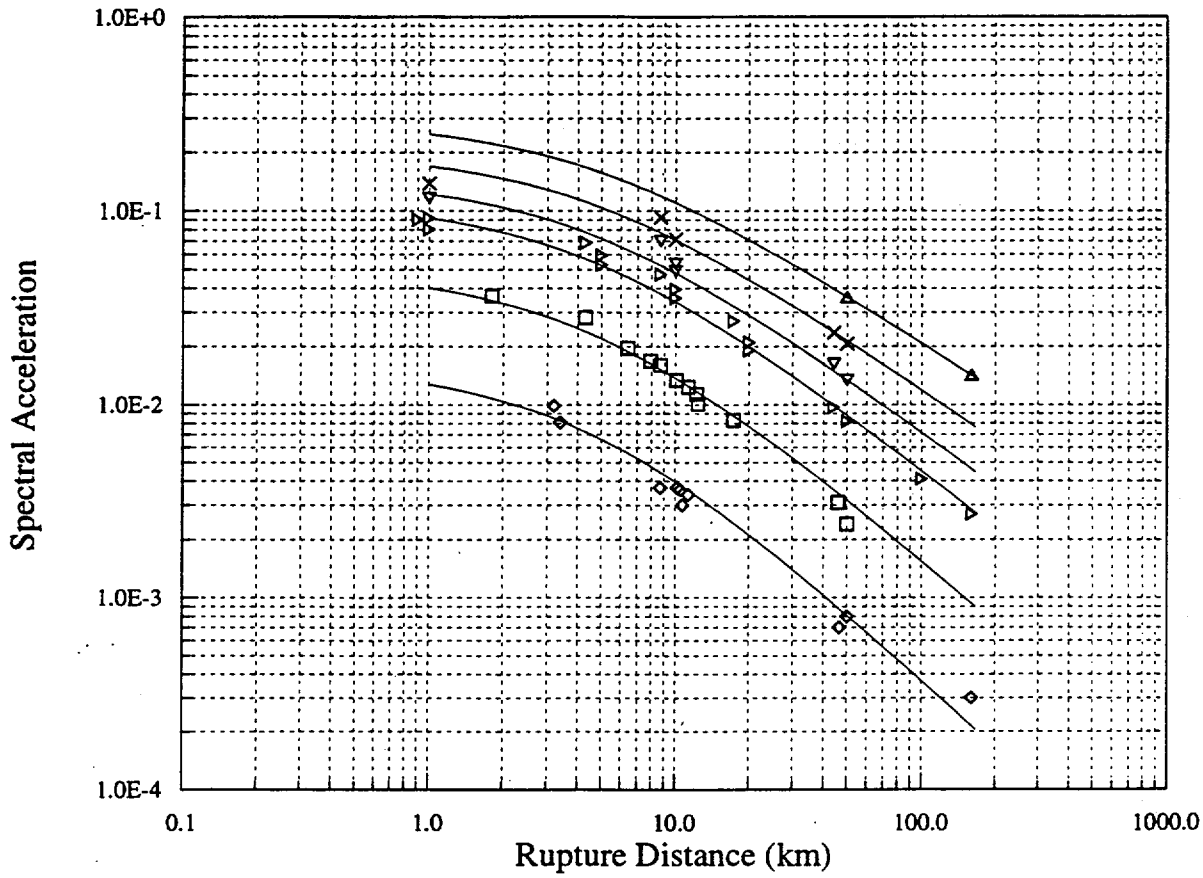
Point Estimates and Regression Results
Vertical Component, 2 Hz
Dave Boore

05/23/97 12:15:45



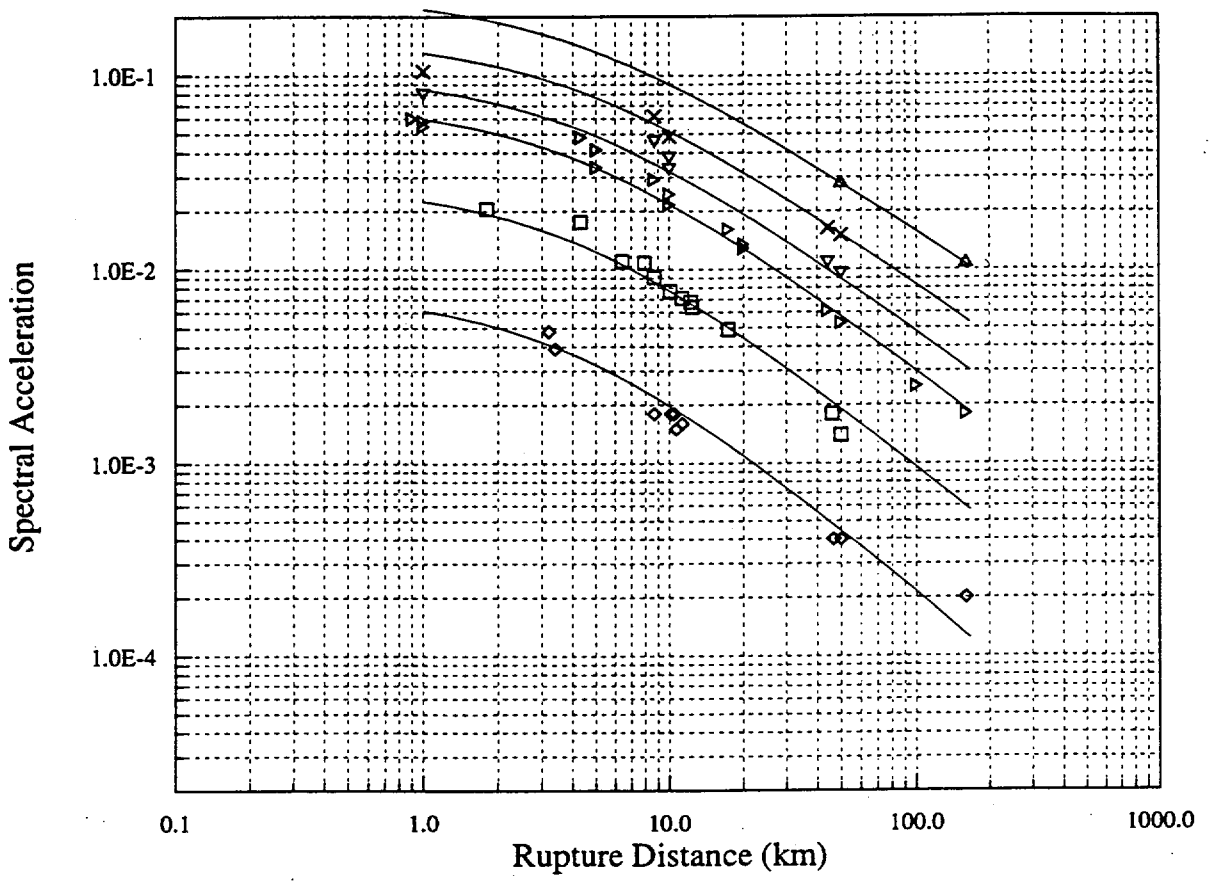
Point Estimates and Regression Results
Vertical Component, 1 Hz
Dave Boore

05/23/97 12:16:00



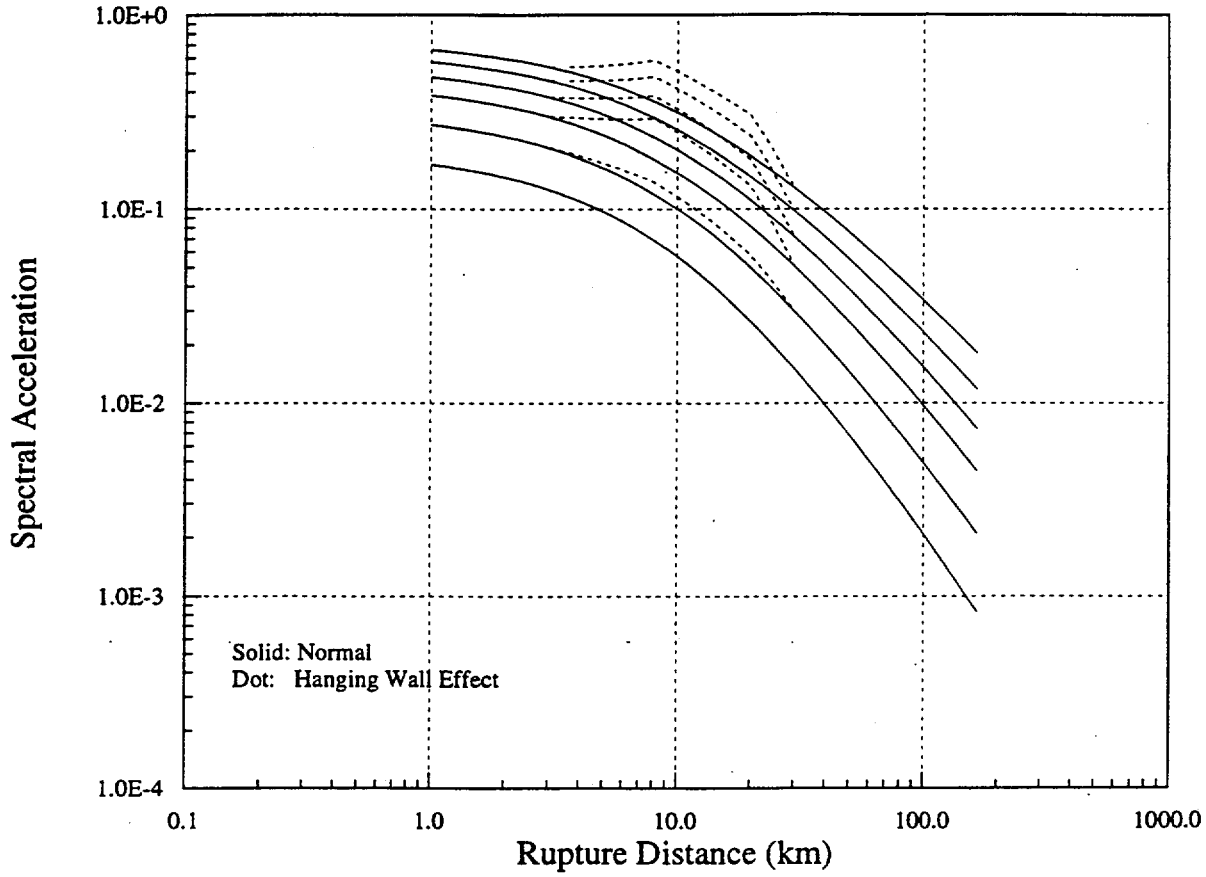
Point Estimates and Regression Results
Vertical Component, 0.5 Hz
Dave Boore

05/23/97 12:16:17



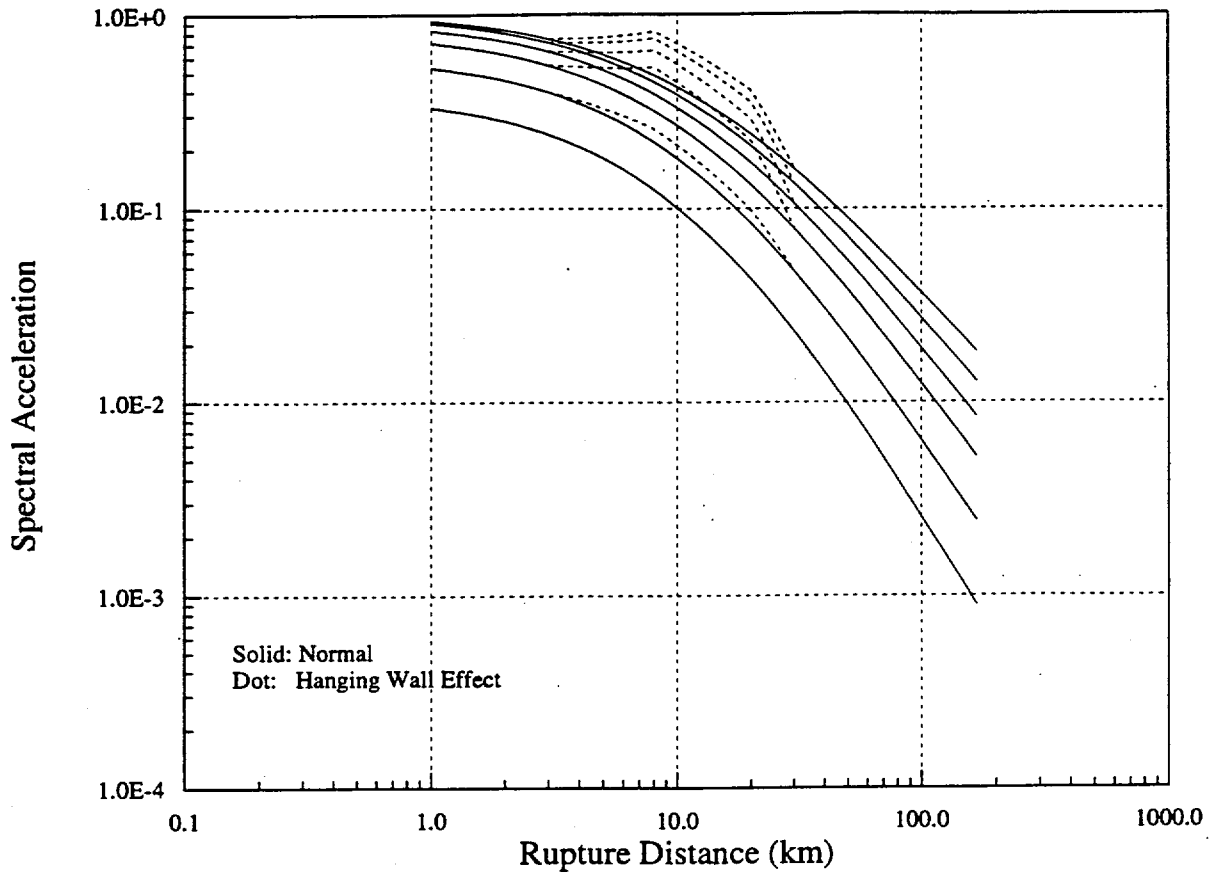
Point Estimates and Regression Results
Vertical Component, 0.3 Hz
Dave Boore

05/23/97 12:16:32



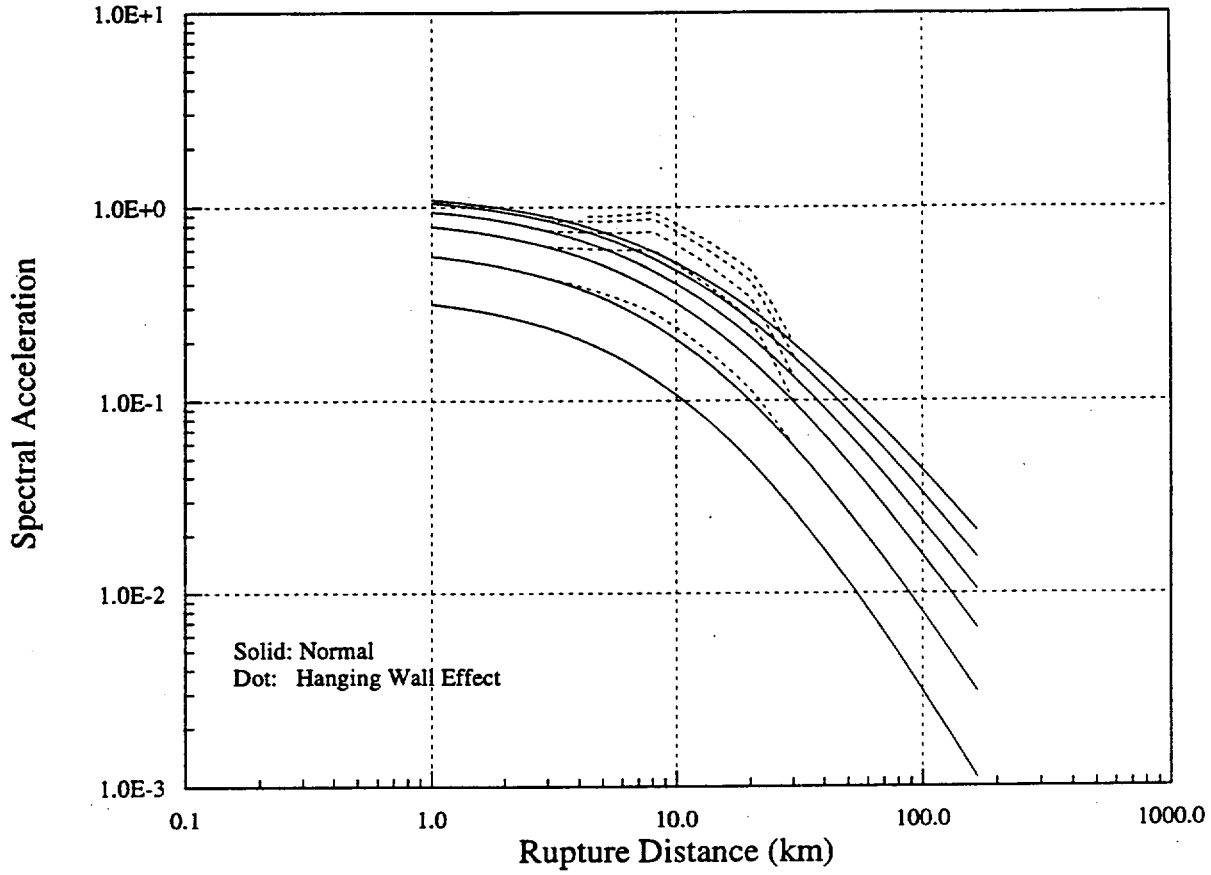
Regression Results - Normal Faulting
Horizontal Component, 100 Hz
Dave Boore

05/23/97 14:48:19



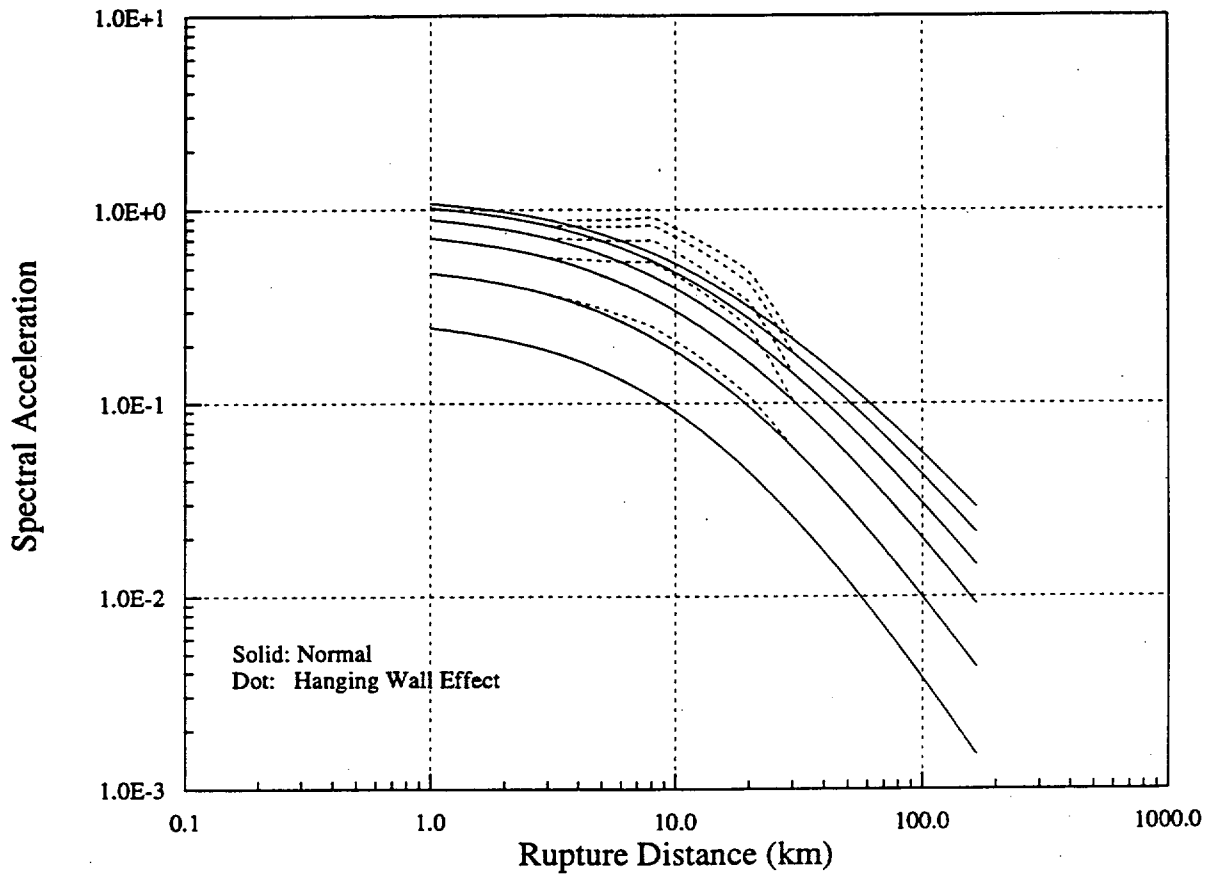
Regression Results - Normal Faulting
Horizontal Component, 20Hz
Dave Boore

05/23/97 14:48:51



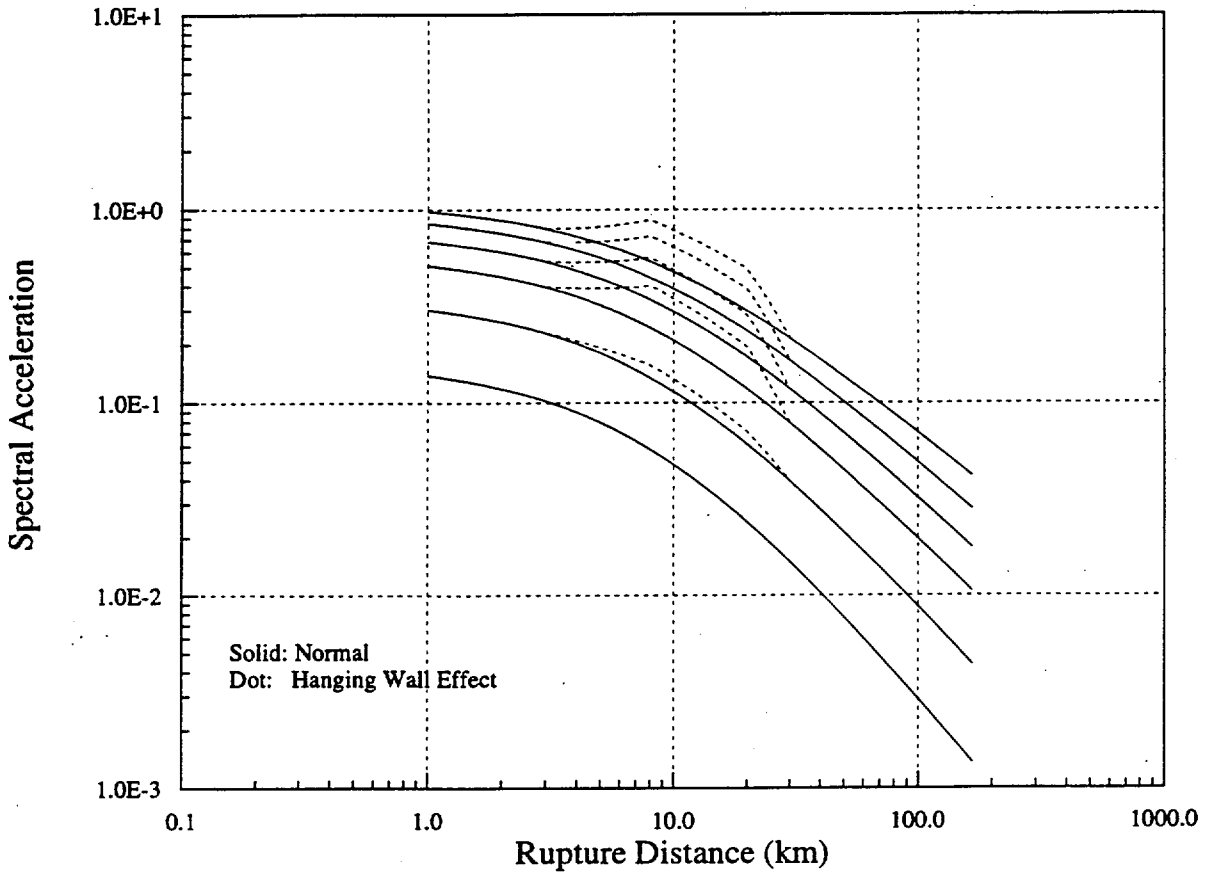
Regression Results - Normal Faulting
Horizontal Component, 10Hz
Dave Boore

05/23/97 14:49:06



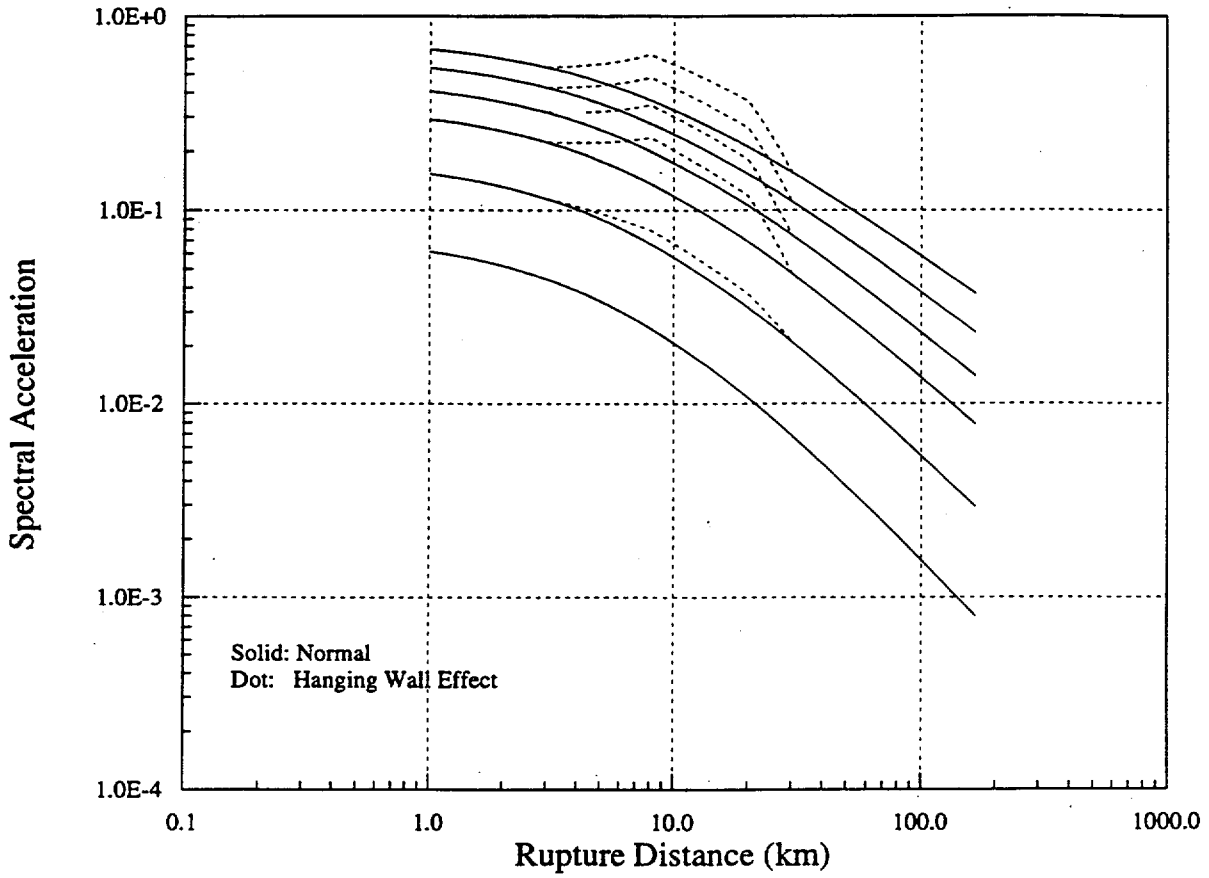
Regression Results - Normal Faulting
Horizontal Component, 5 Hz
Dave Boore

05/23/97 14:49:25



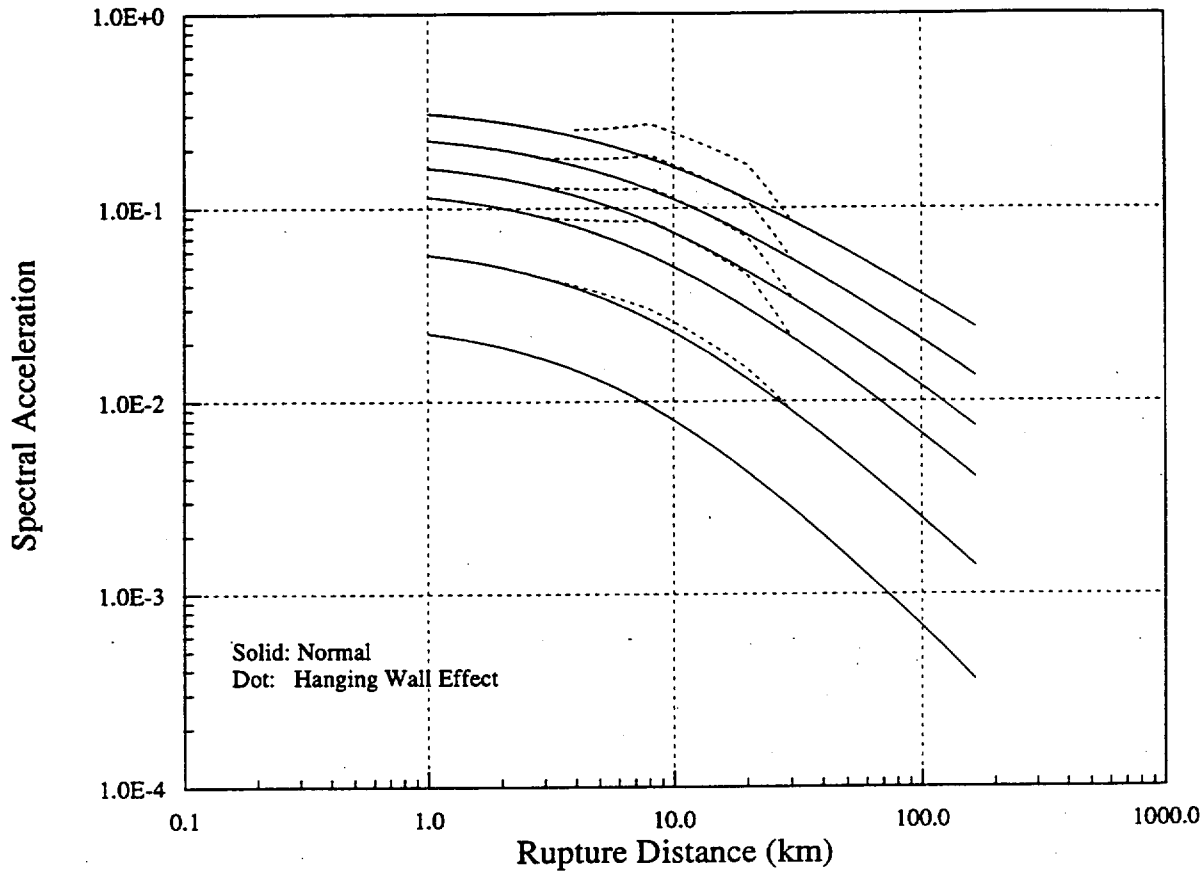
Regression Results - Normal Faulting
Horizontal Component, 2 Hz
Dave Boore

05/23/97 14:53:39



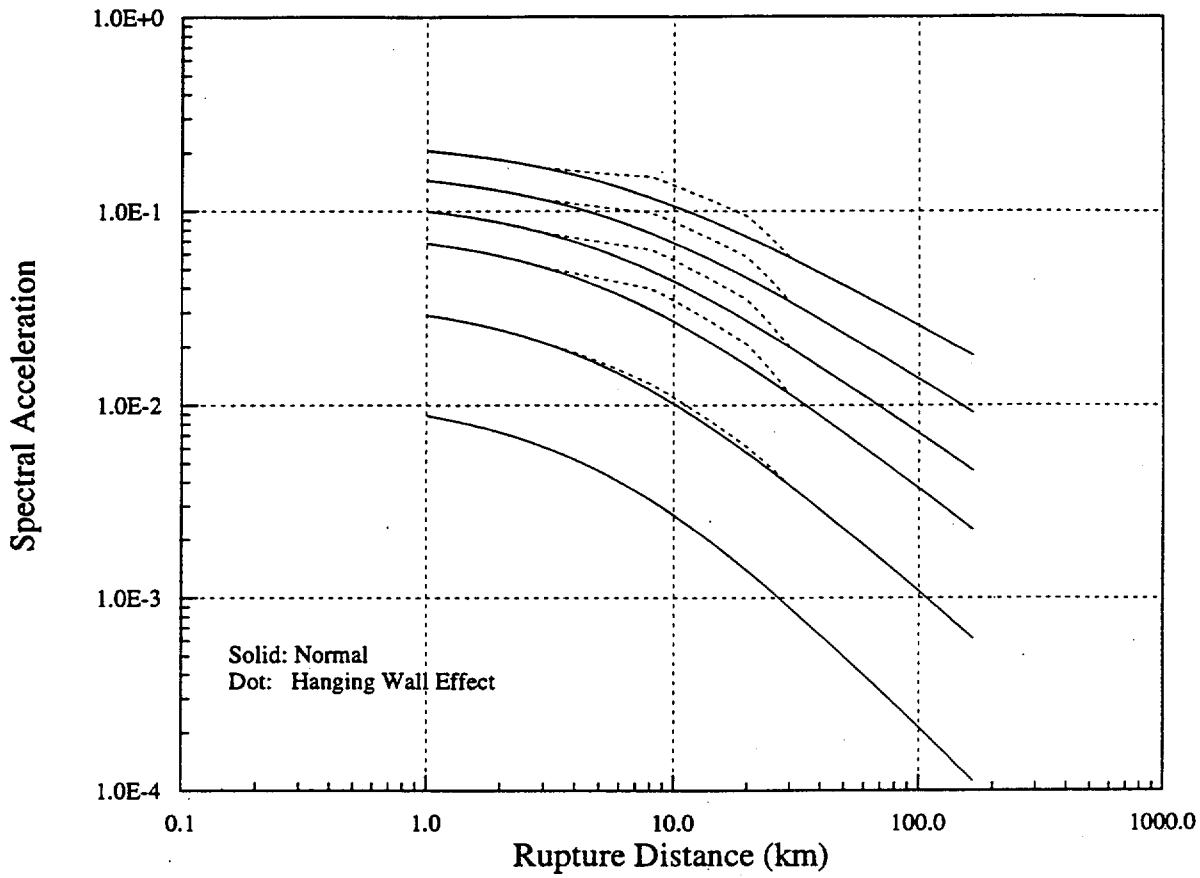
Regression Results - Normal Faulting
Horizontal Component, 1 Hz
Dave Boore

05/23/97 14:49:55



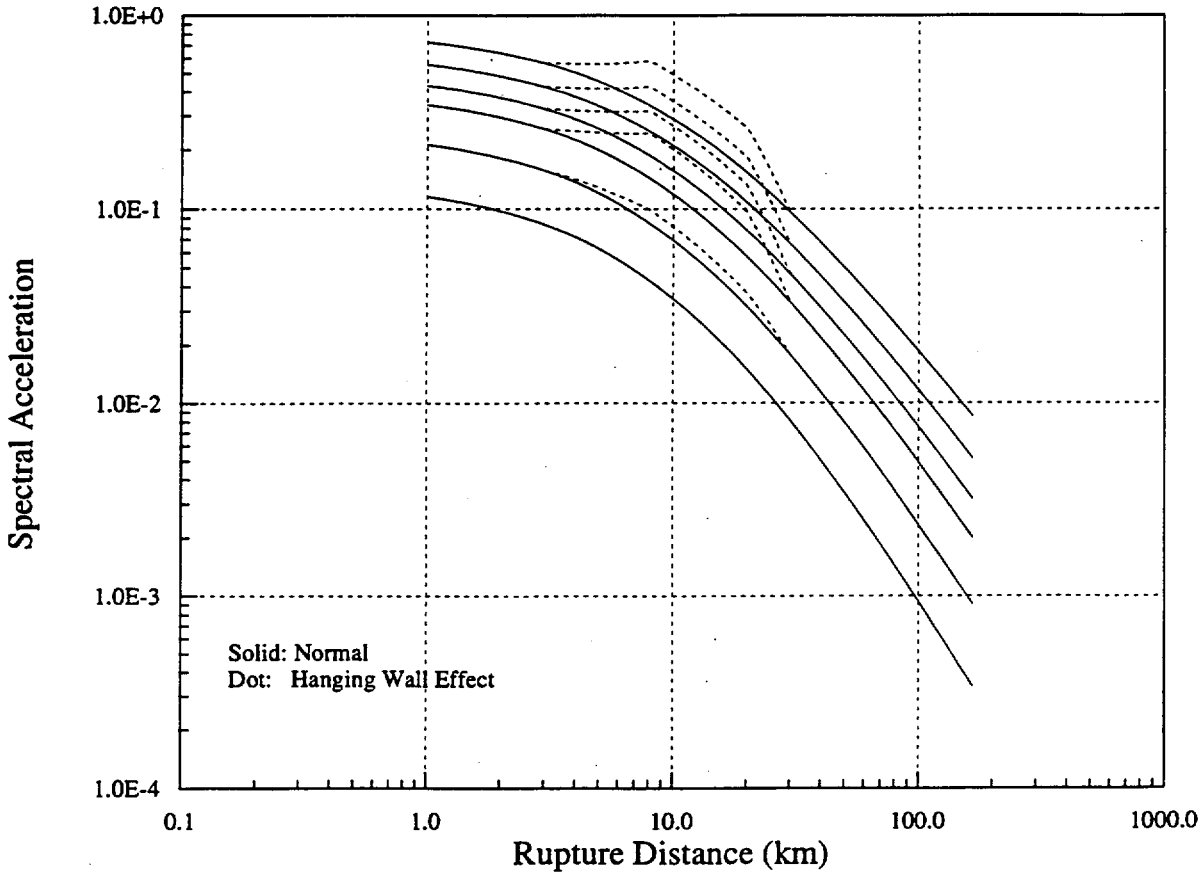
Regression Results - Normal Faulting
Horizontal Component, 0.5 Hz
Dave Boore

05/23/97 14:50:09



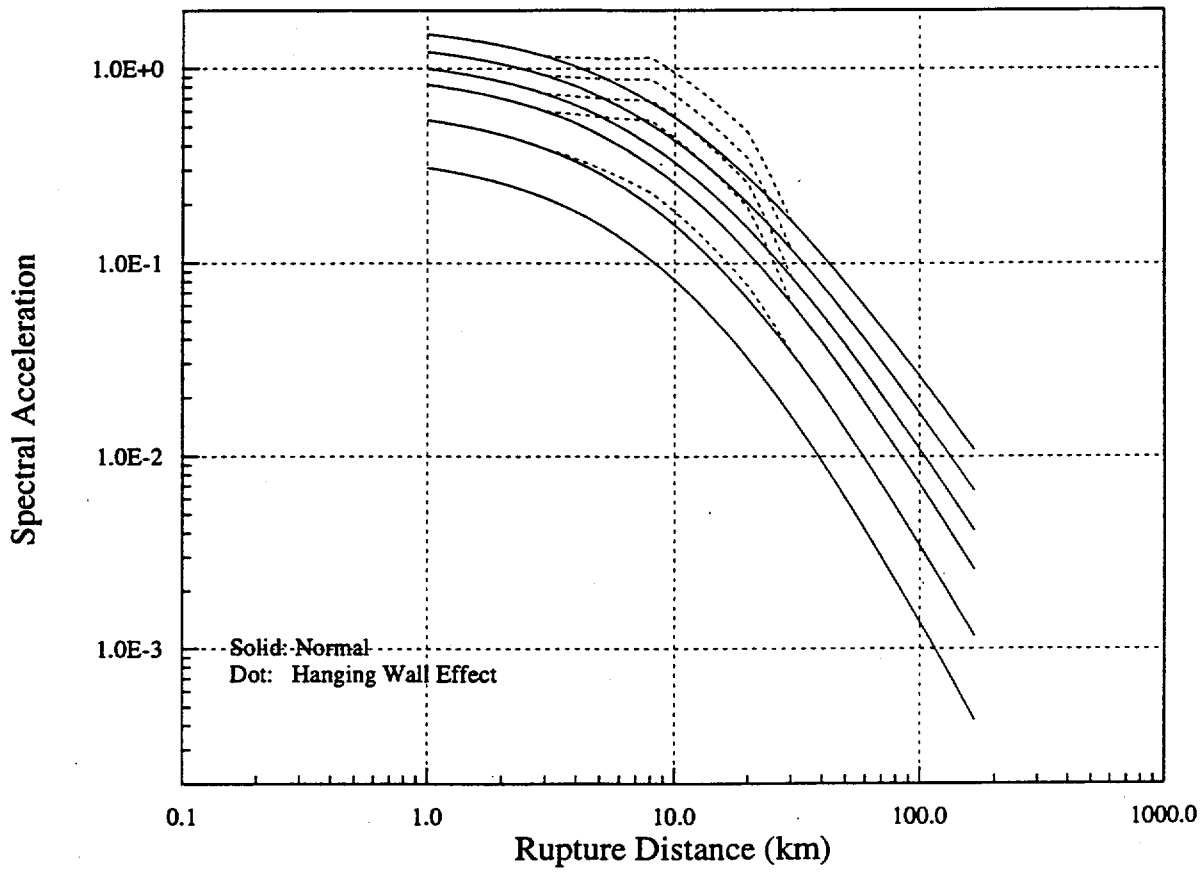
Regression Results - Normal Faulting
Horizontal Component, 0.3 Hz
Dave Boore

05/23/97 14:50:24



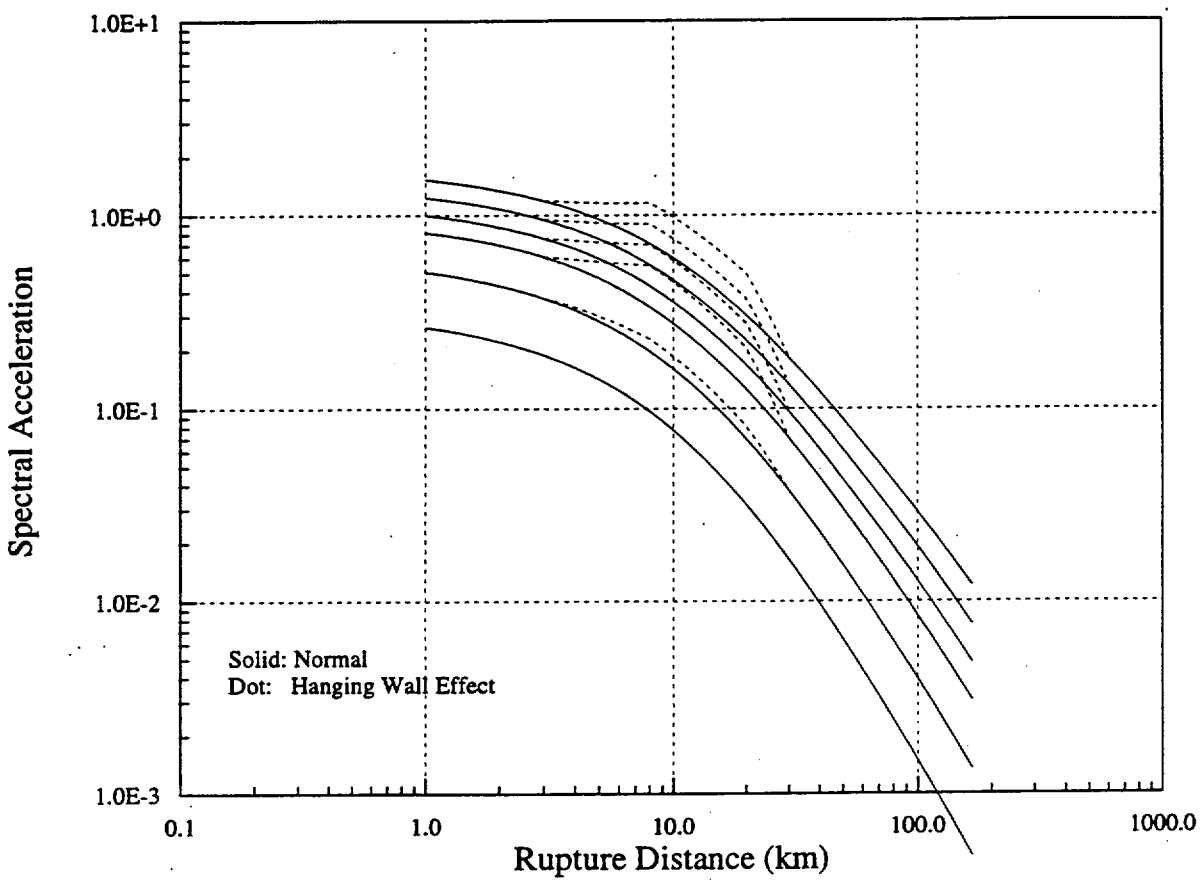
Regression Results - Normal Faulting
Vertical Component, 100 Hz
Dave Boore

05/23/97 14:50:39



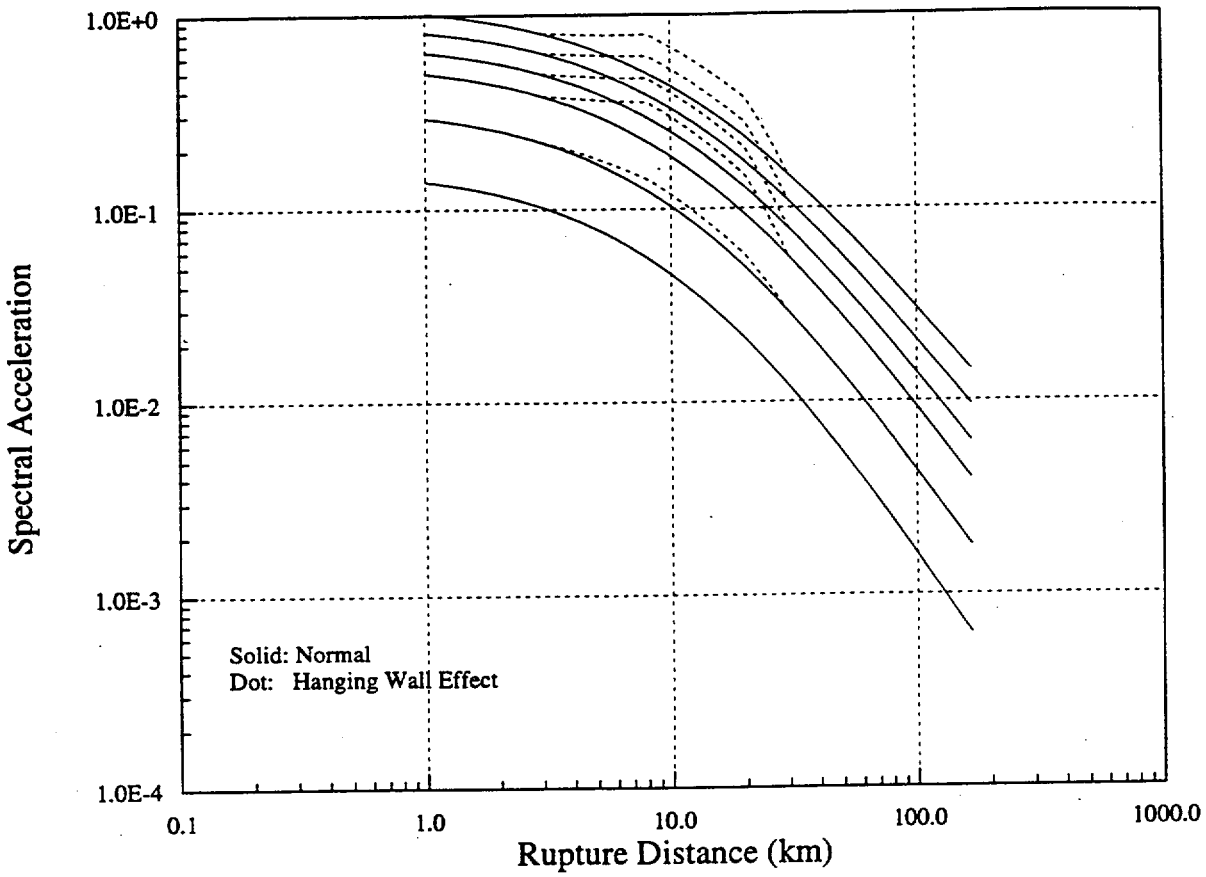
Regression Results - Normal Faulting
Vertical Component, 20 Hz
Dave Boore

05/23/97 14:50:53



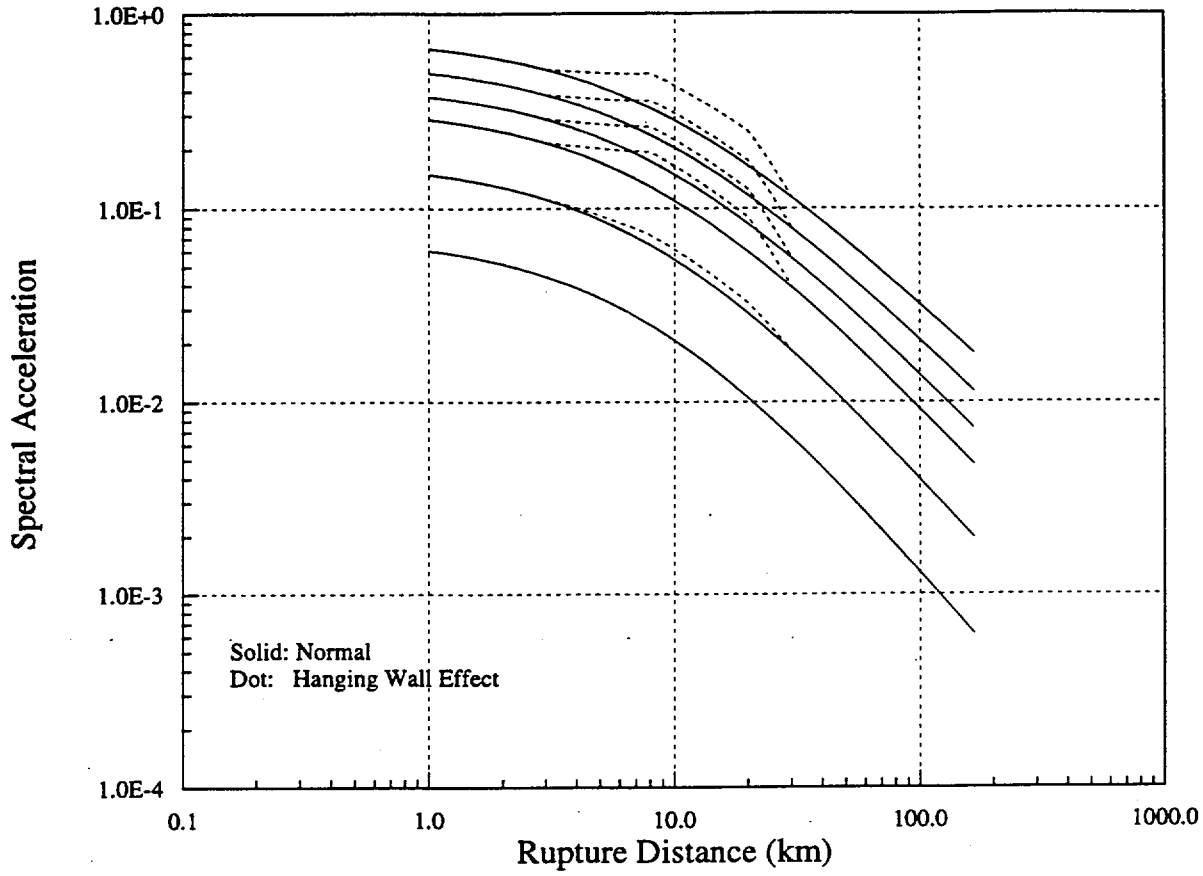
Regression Results - Normal Faulting
Vertical Component, 10 Hz
Dave Boore

05/23/97 14:51:09



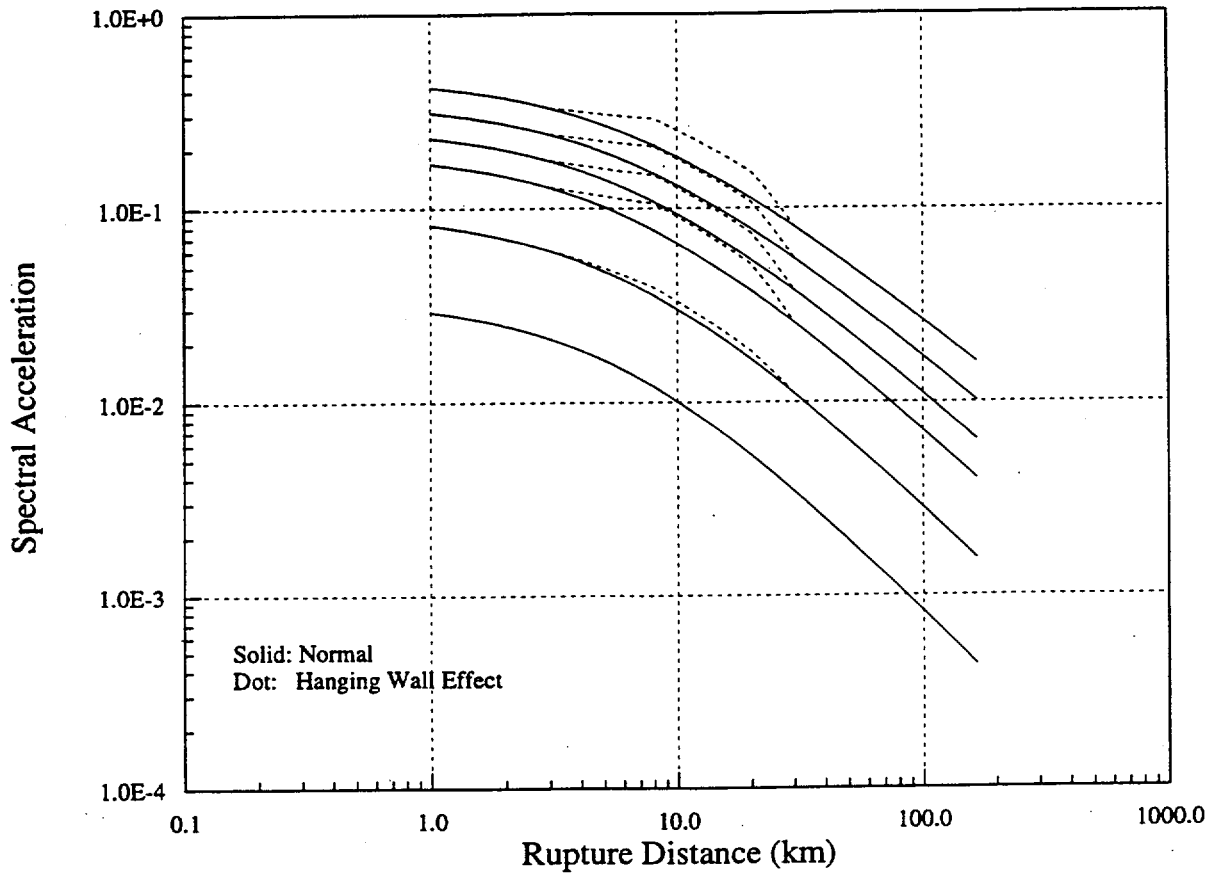
Regression Results - Normal Faulting
Vertical Component, 5 Hz
Dave Boore

05/23/97 14:51:37



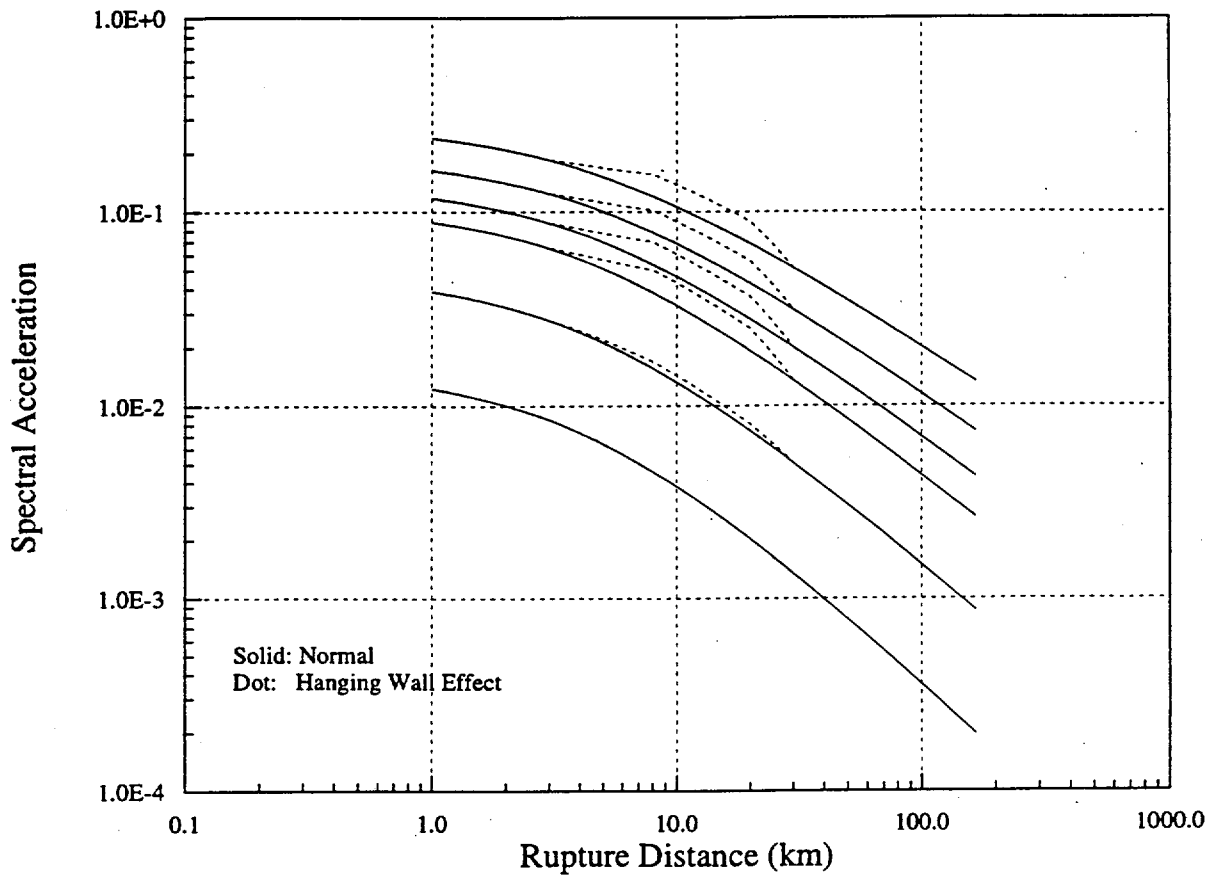
Regression Results - Normal Faulting
Vertical Component, 2 Hz
Dave Boore

05/23/97 14:51:53



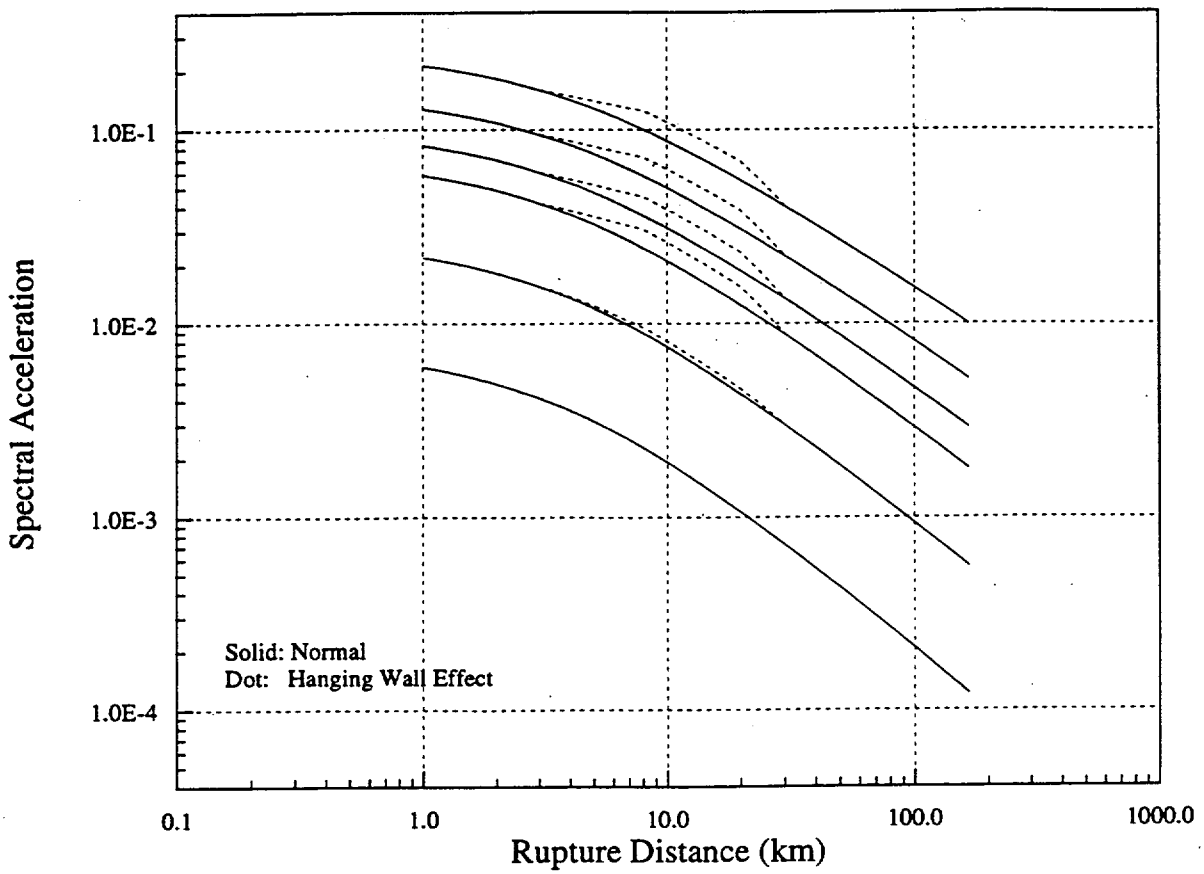
Regression Results - Normal Faulting
Vertical Component, 1 Hz
Dave Boore

05/23/97 14:52:07



Regression Results - Normal Faulting
Vertical Component, 0.5 Hz
Dave Boore

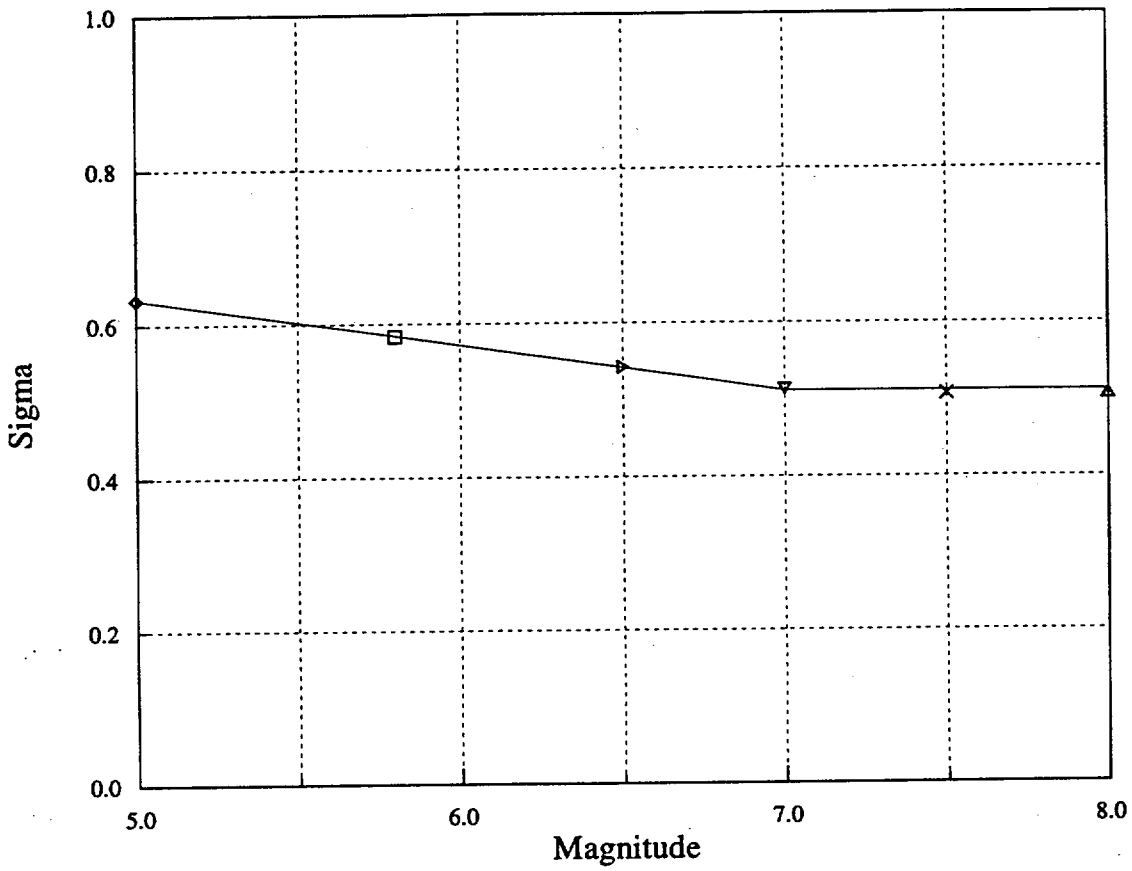
05/23/97 14:52:23



Regression Results - Normal Faulting
Vertical Component, 0.3 Hz
Dave Boore

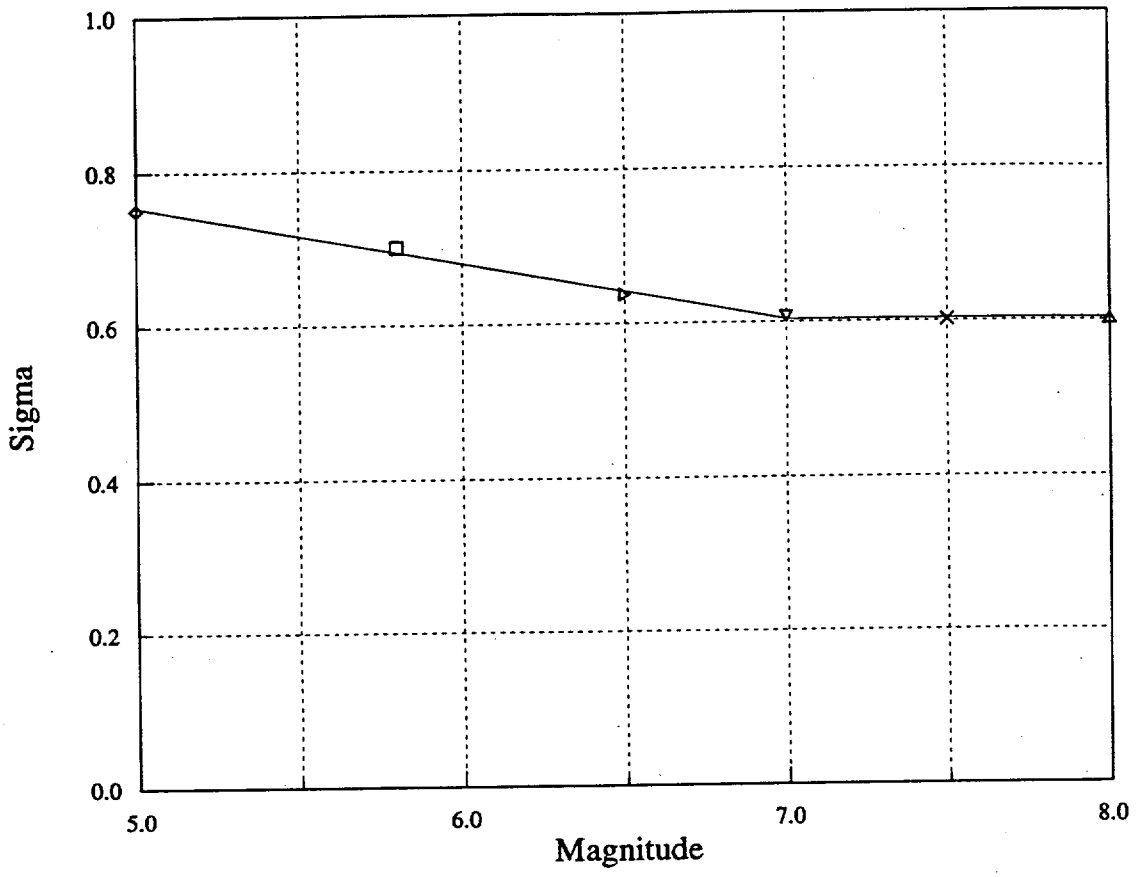
05/23/97 14:53:03

Corrected



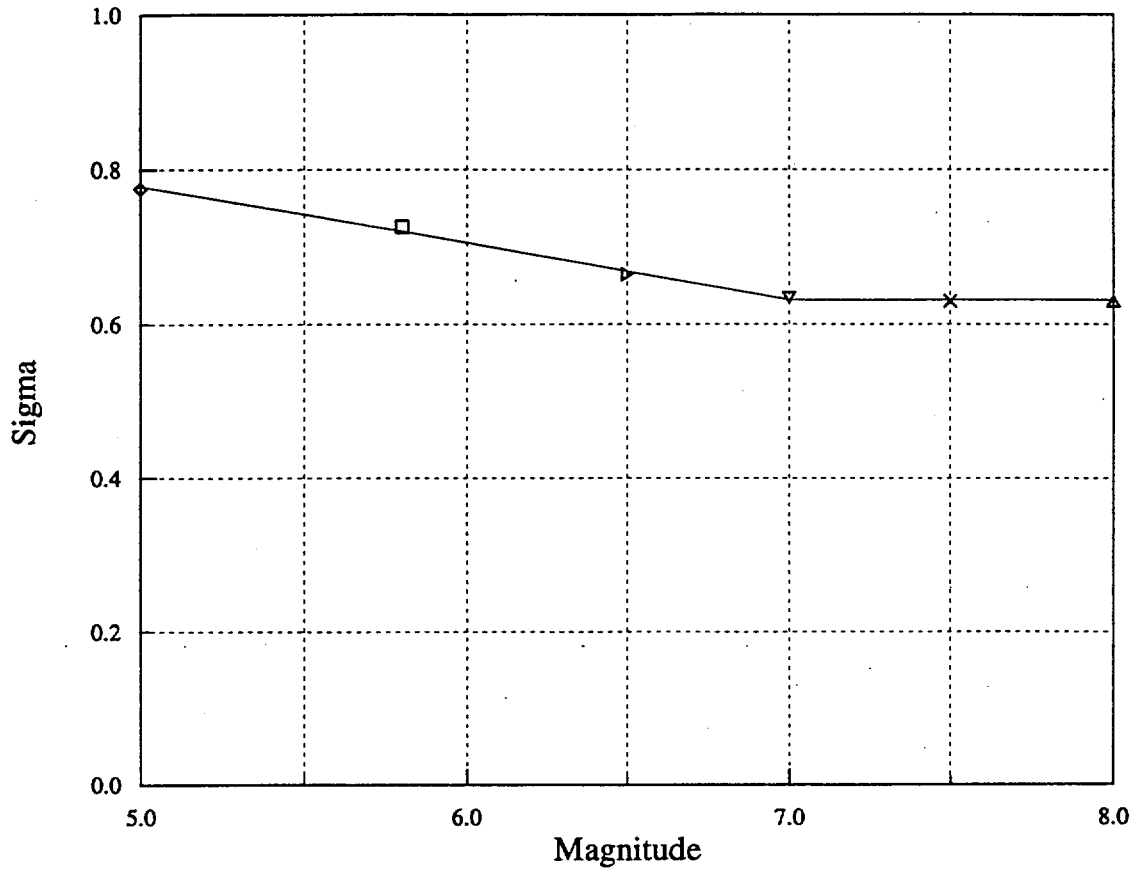
Sigma Point Estimates and Regression Results
Horizontal Component, 100 Hz
Dave Boore

05/28/97 13:36:50



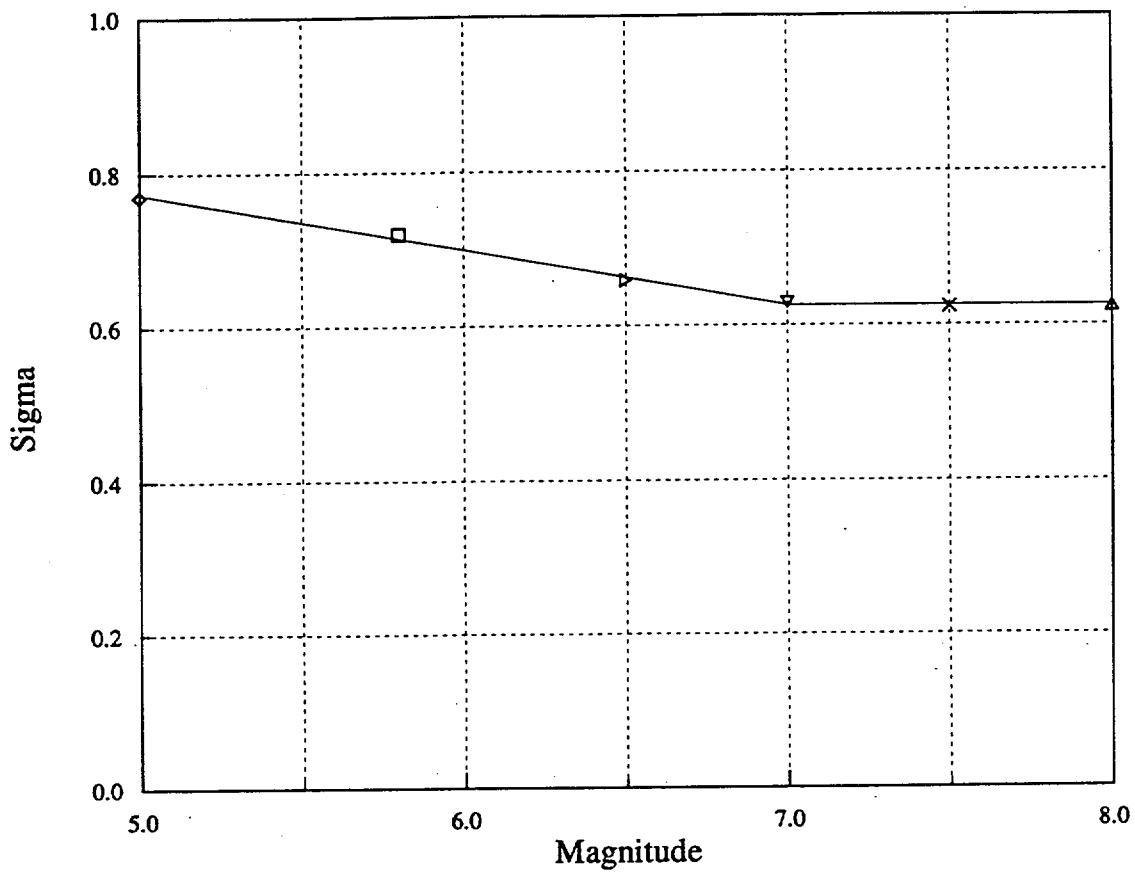
Sigma Point Estimates and Regression Results
Vertical Component, 100 Hz
Dave Boore

05/28/97 13:37:15



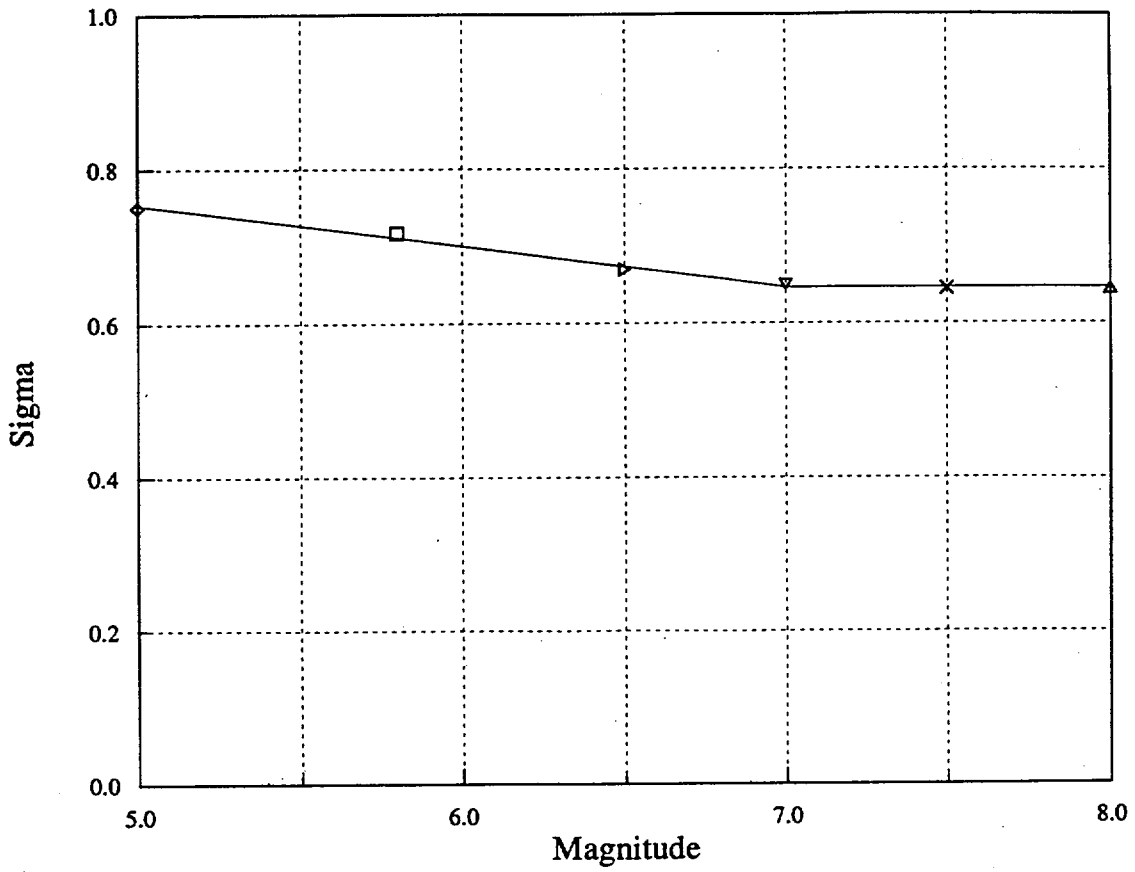
Sigma Point Estimates and Regression Results
Vertical Component, 20 Hz
Dave Boore

05/28/97 13:37:25



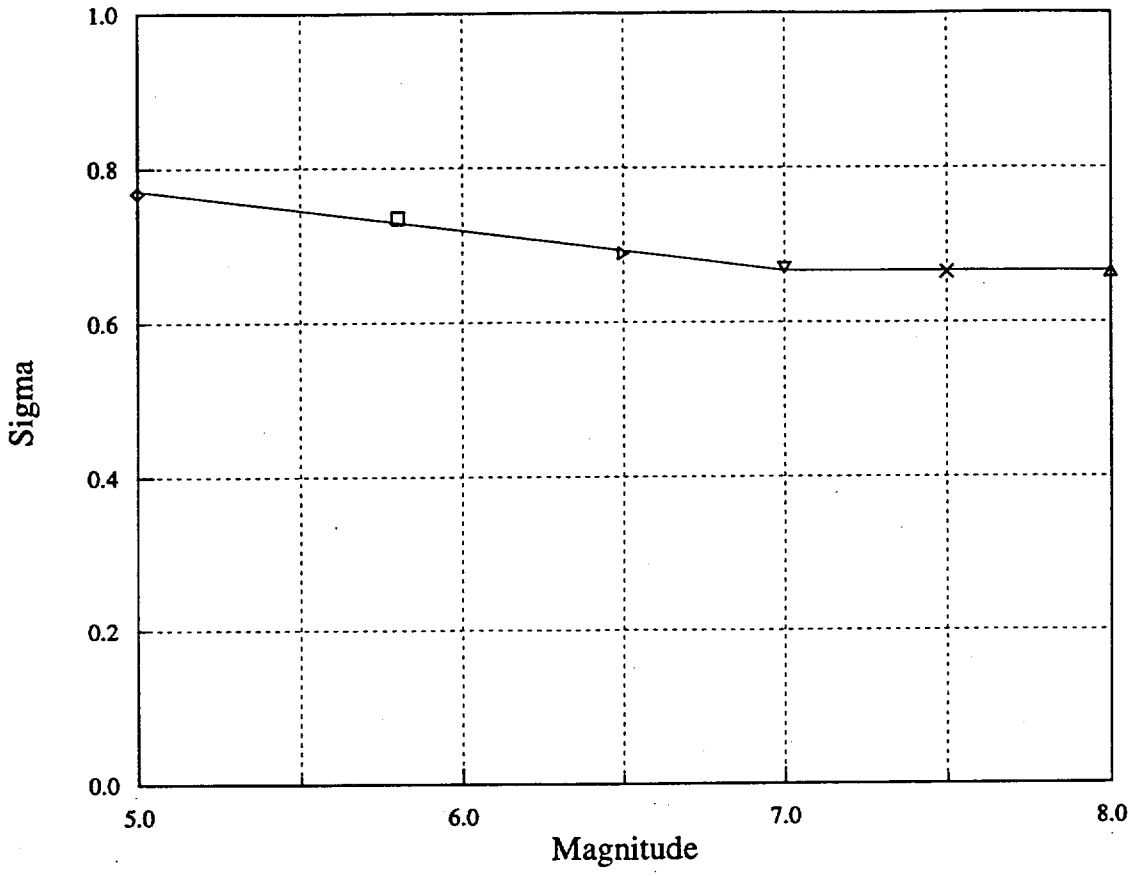
Sigma Point Estimates and Regression Results
Vertical Component, 10 Hz
Dave Boore

05/28/97 13:37:40



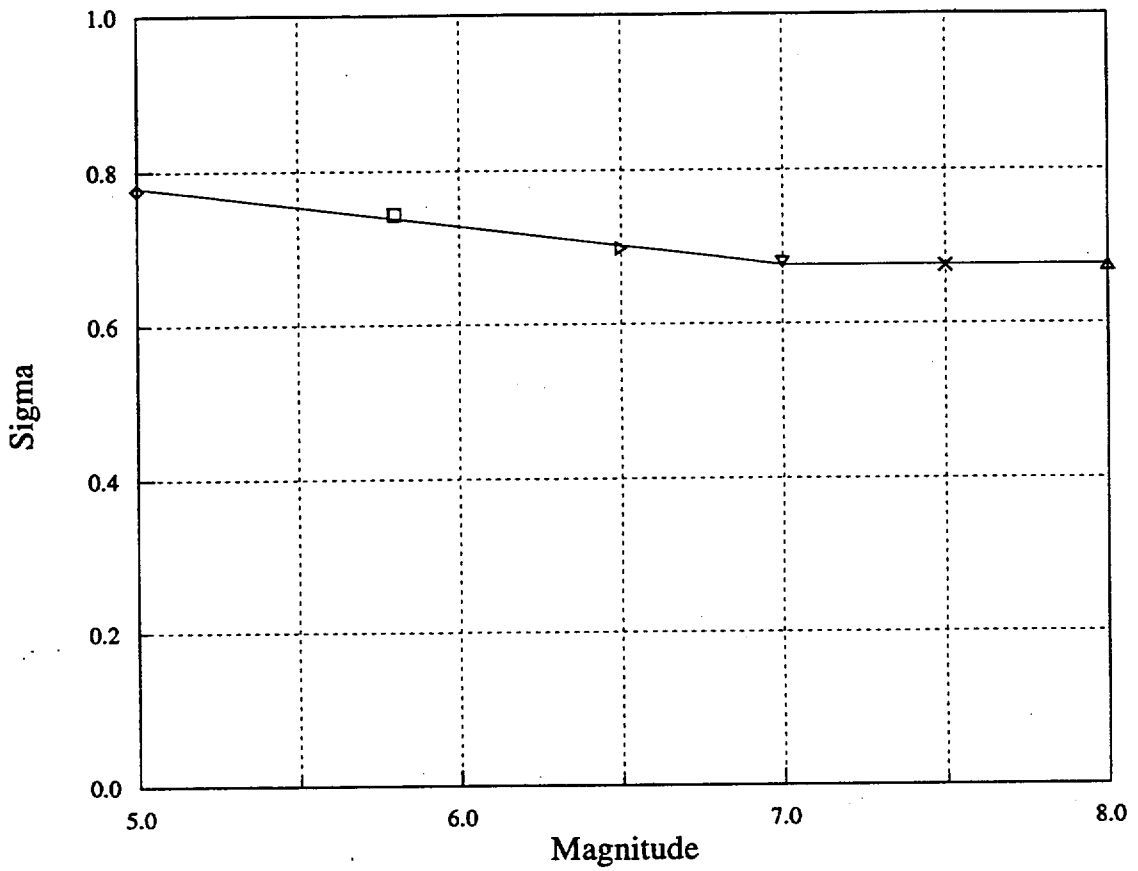
Sigma Point Estimates and Regression Results
Vertical Component, 5 Hz
Dave Boore

05/28/97 13:37:52



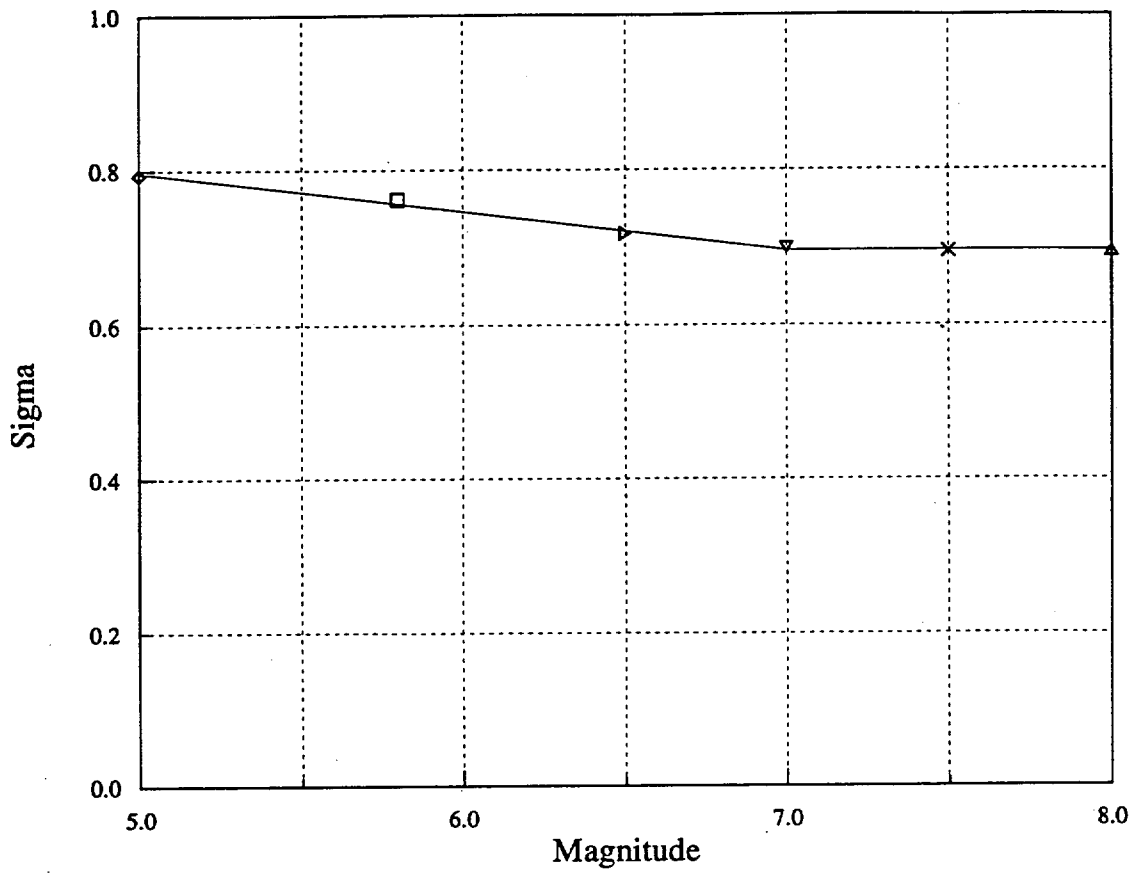
Sigma Point Estimates and Regression Results
Vertical Component, 2 Hz
Dave Boore

05/28/97 13:38:14



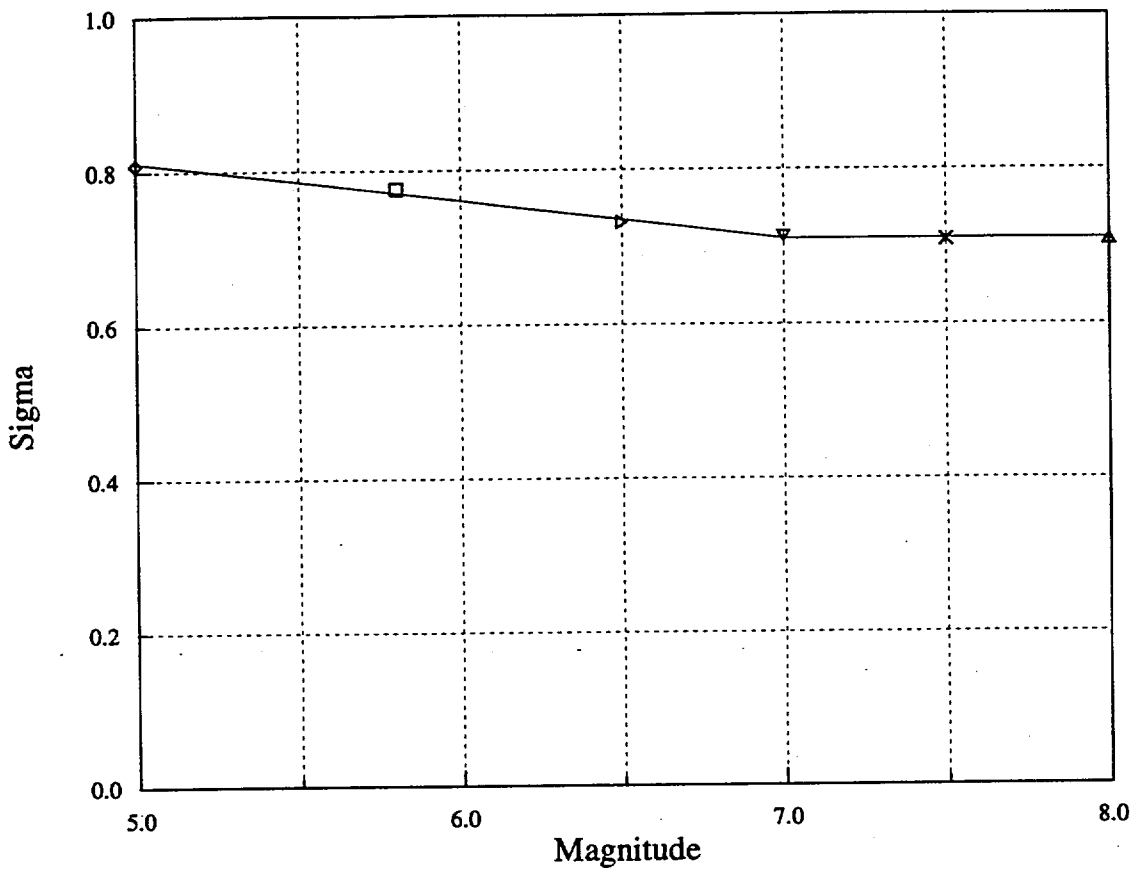
Sigma Point Estimates and Regression Results
Vertical Component, 1 Hz
Dave Boore

05/28/97 13:38:26



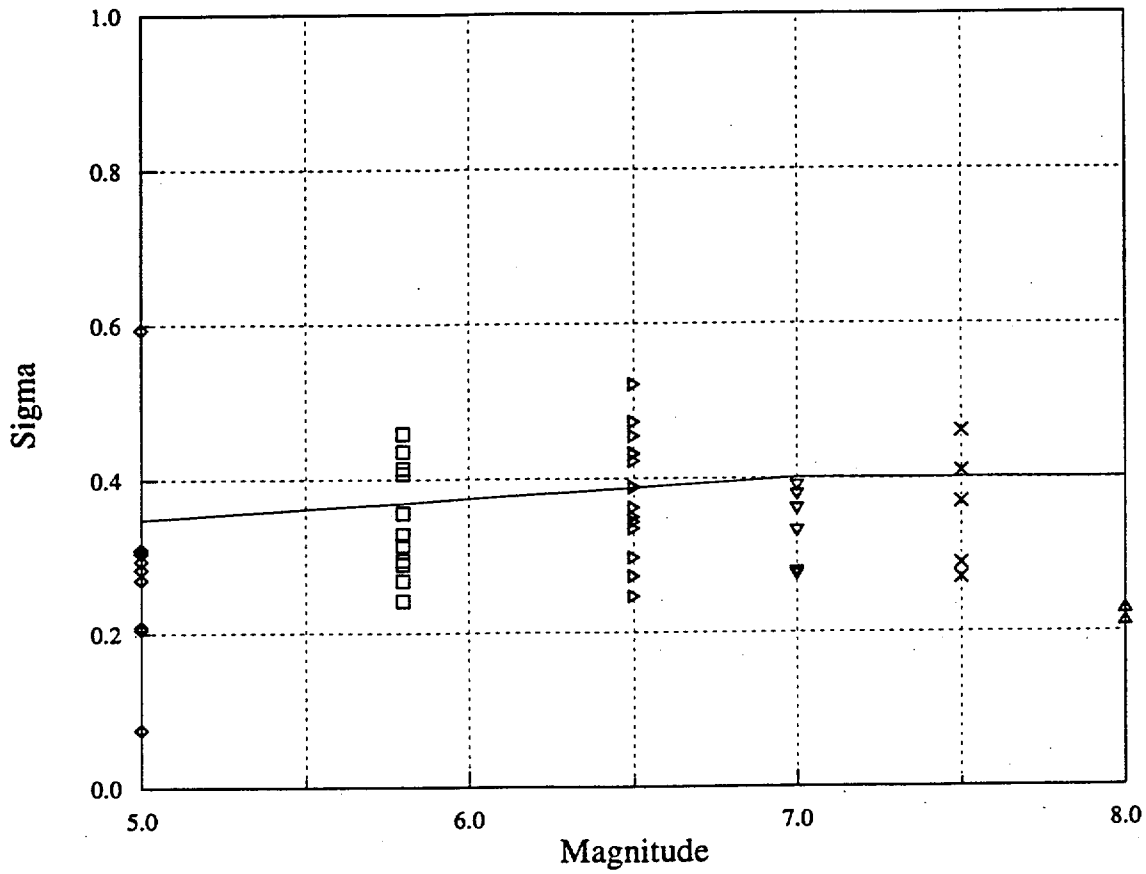
Sigma Point Estimates and Regression Results
Vertical Component, 0.5 Hz
Dave Boore

05/28/97 13:38:37



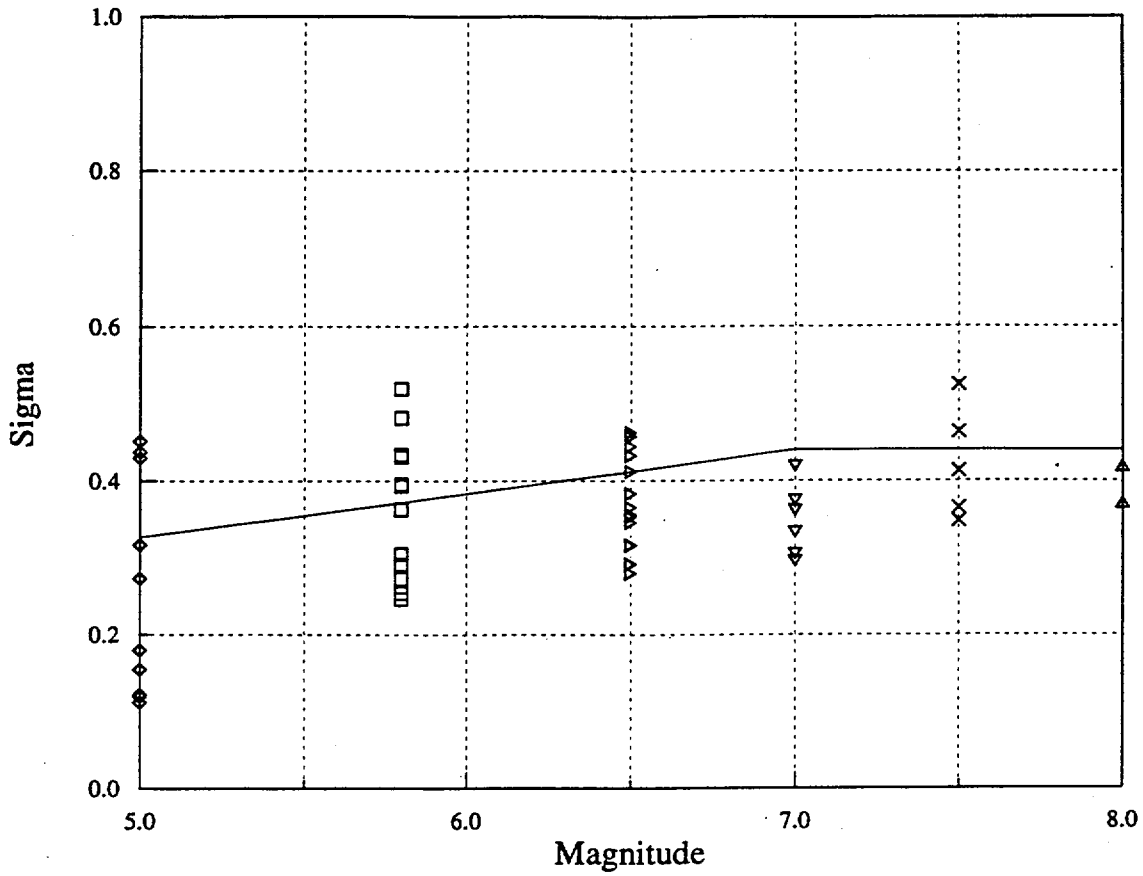
Sigma Point Estimates and Regression Results
Vertical Component, 0.3 Hz
Dave Boore

05/28/97 13:38:54



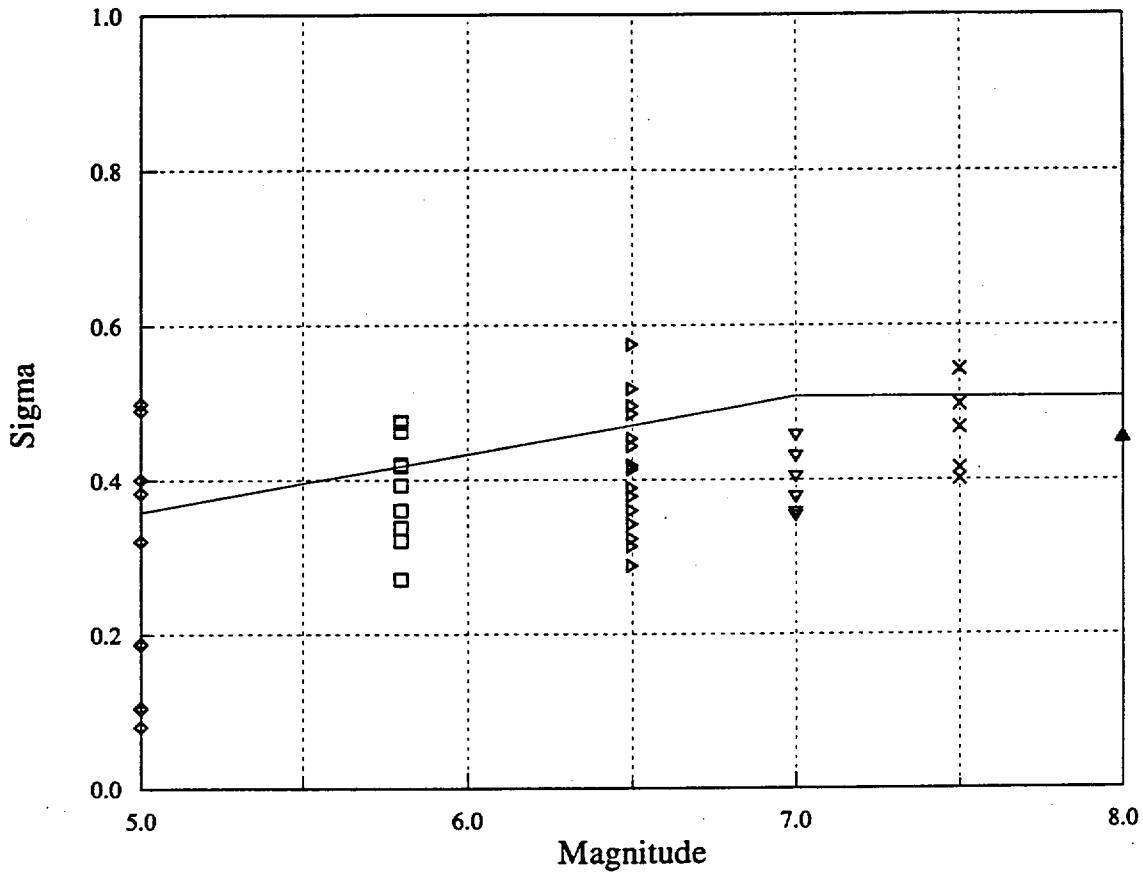
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 100 Hz
Dave Boore

05/23/97 15:03:33



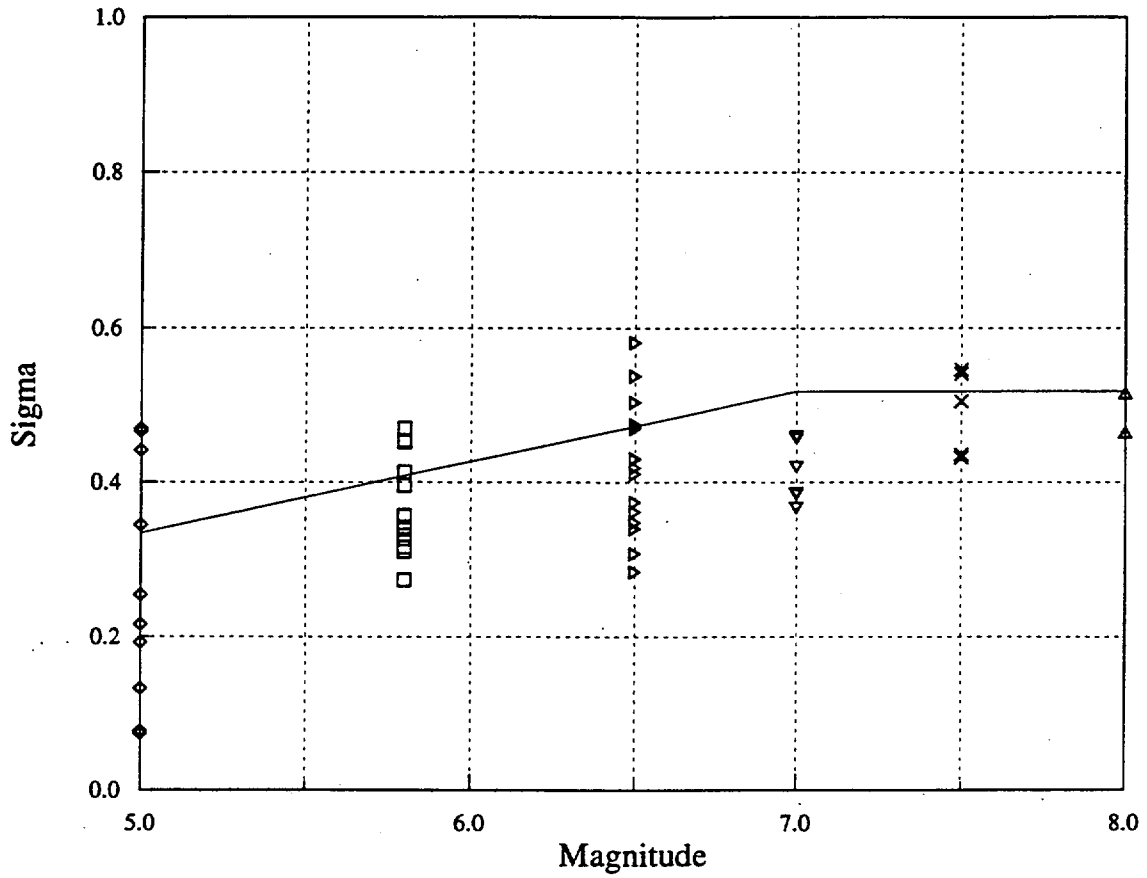
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 20 Hz
Dave Boore

05/23/97 15:03:47



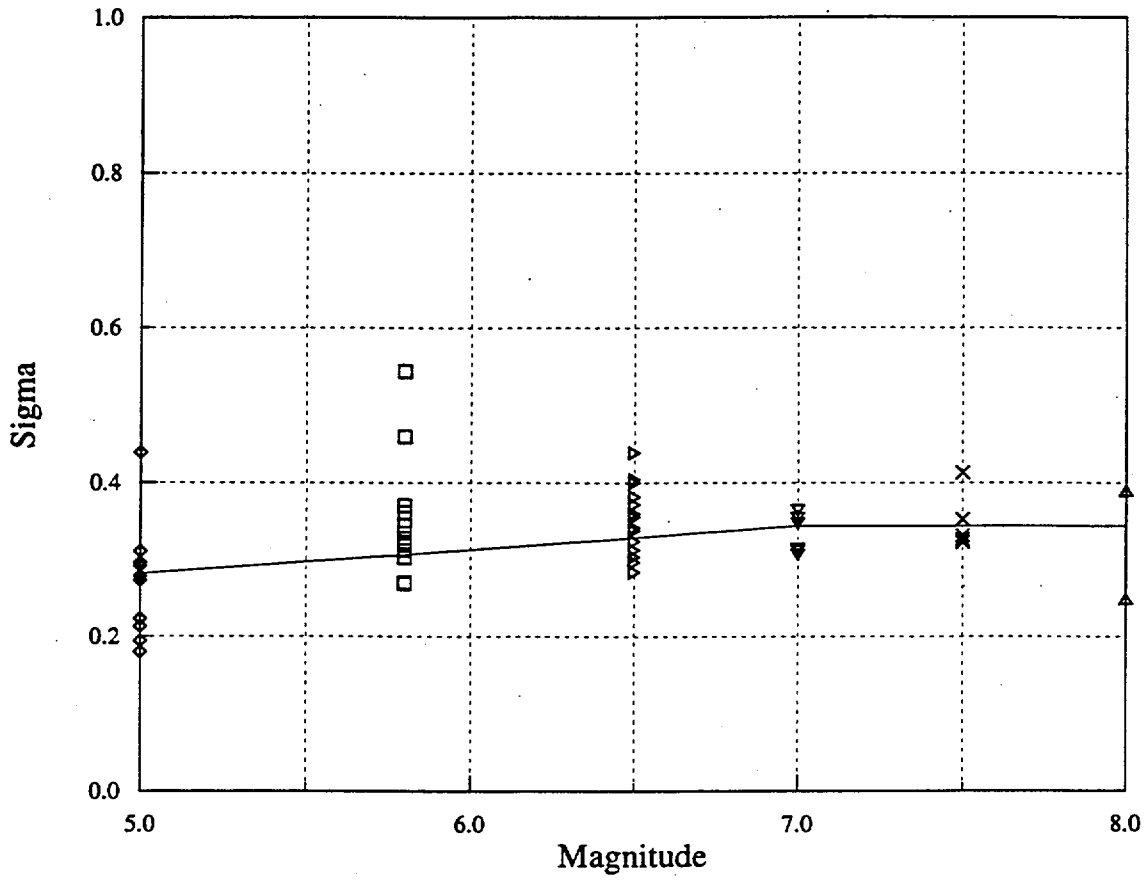
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 10 Hz
Dave Boore

05/23/97 15:04:01



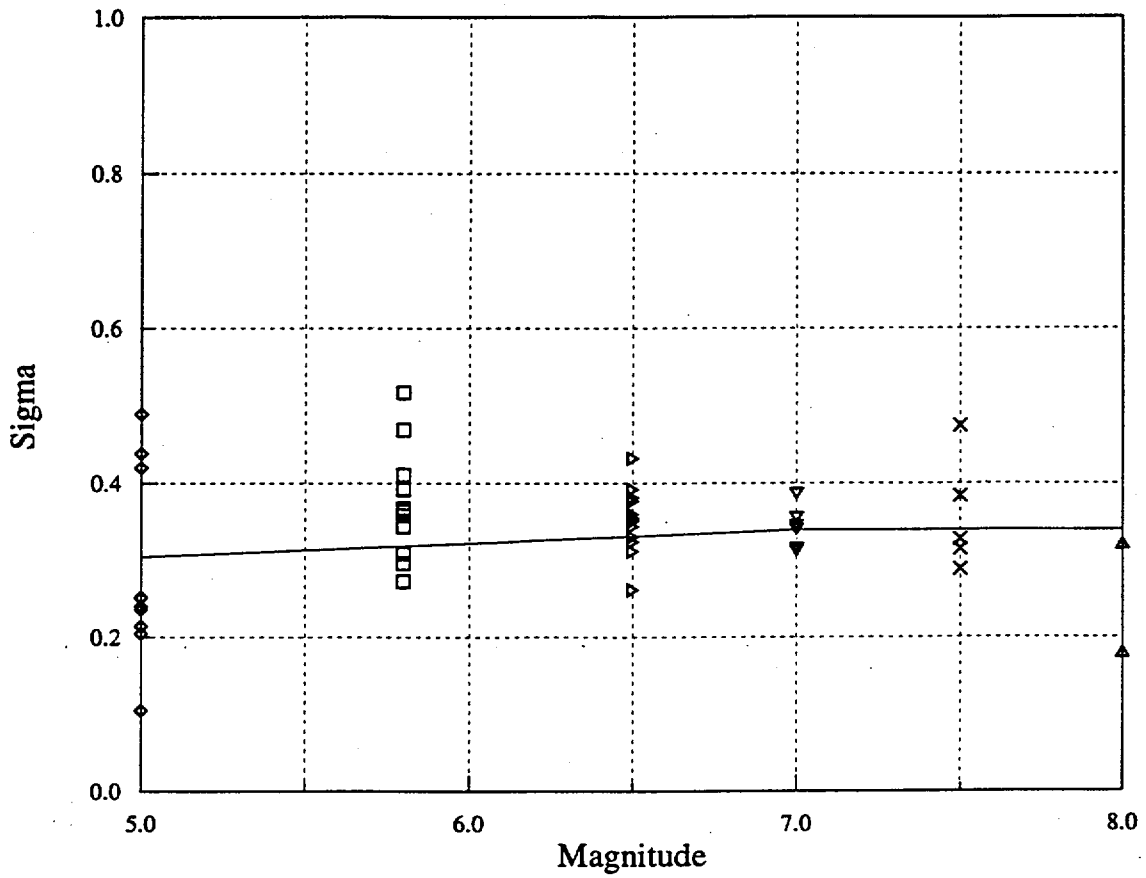
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 5 Hz
Dave Boore

05/23/97 15:04:15



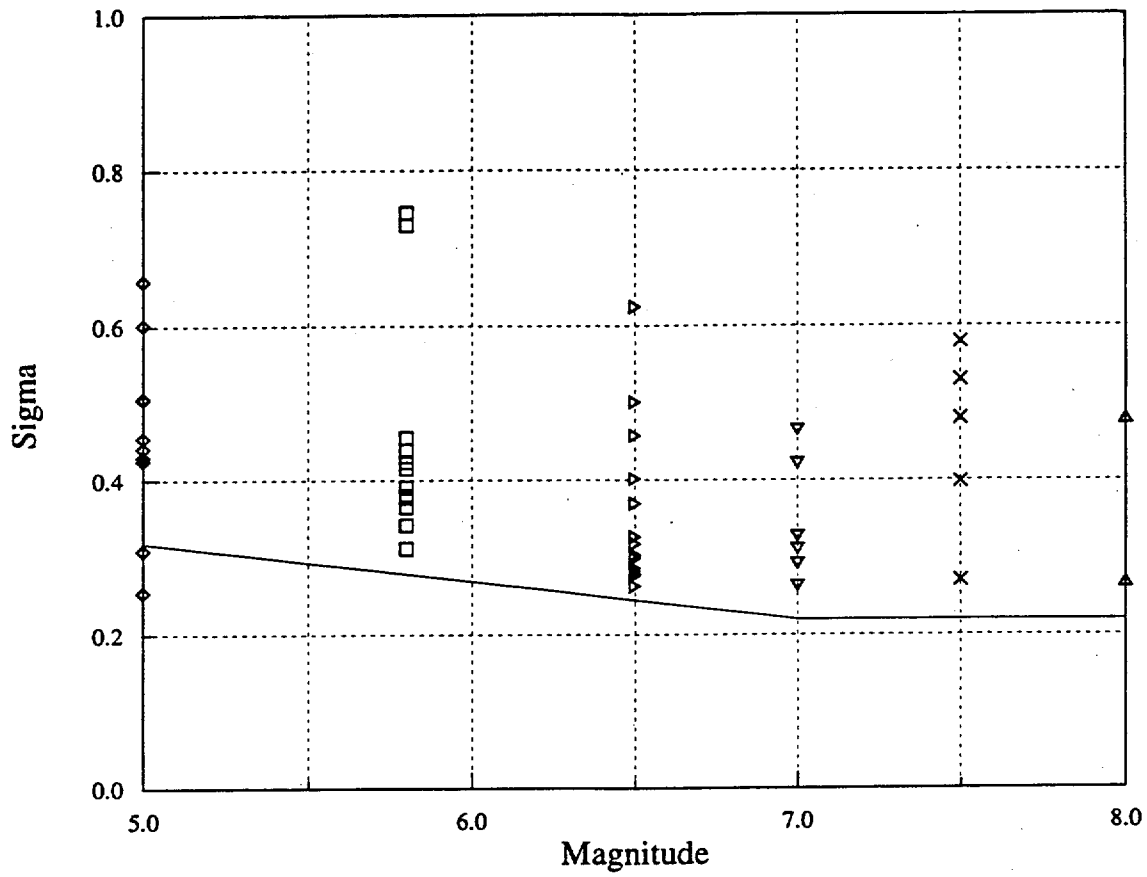
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 2 Hz
Dave Boore

05/23/97 15:04:29



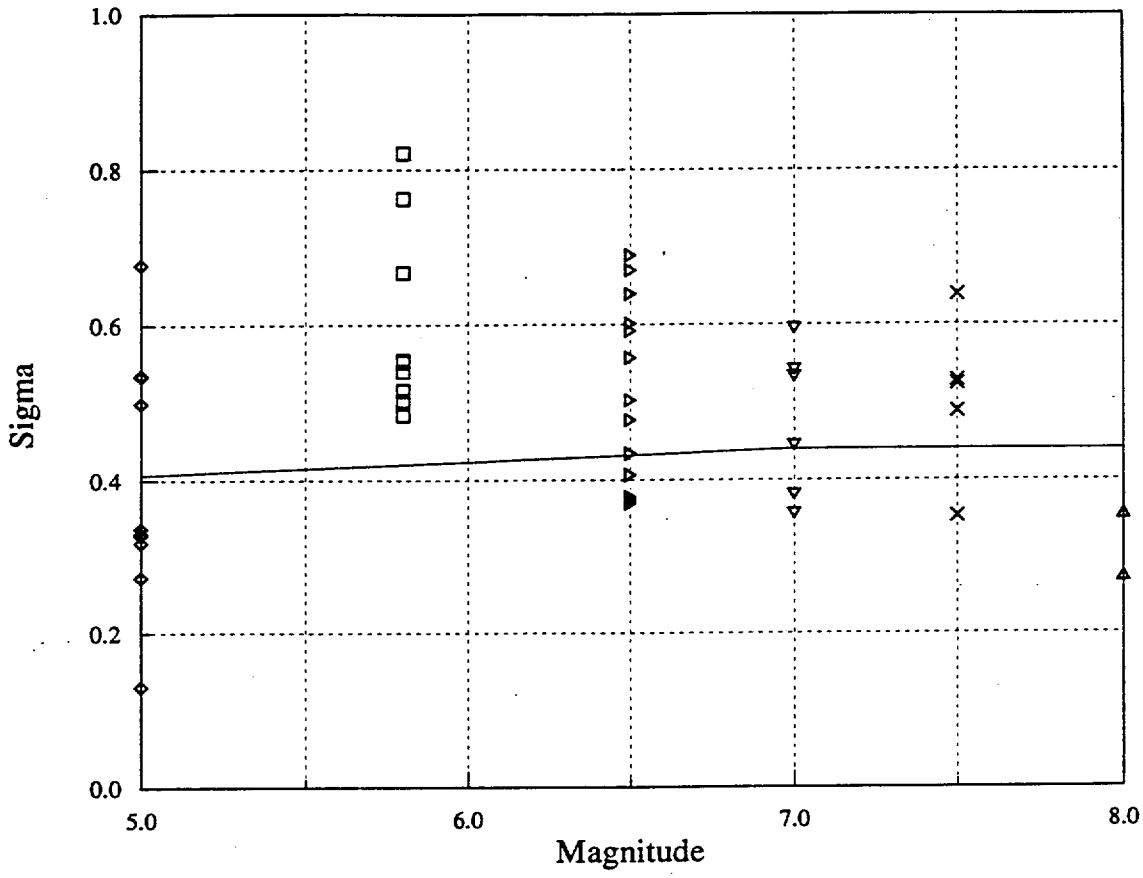
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 1 Hz
Dave Boore

05/23/97 15:04:43



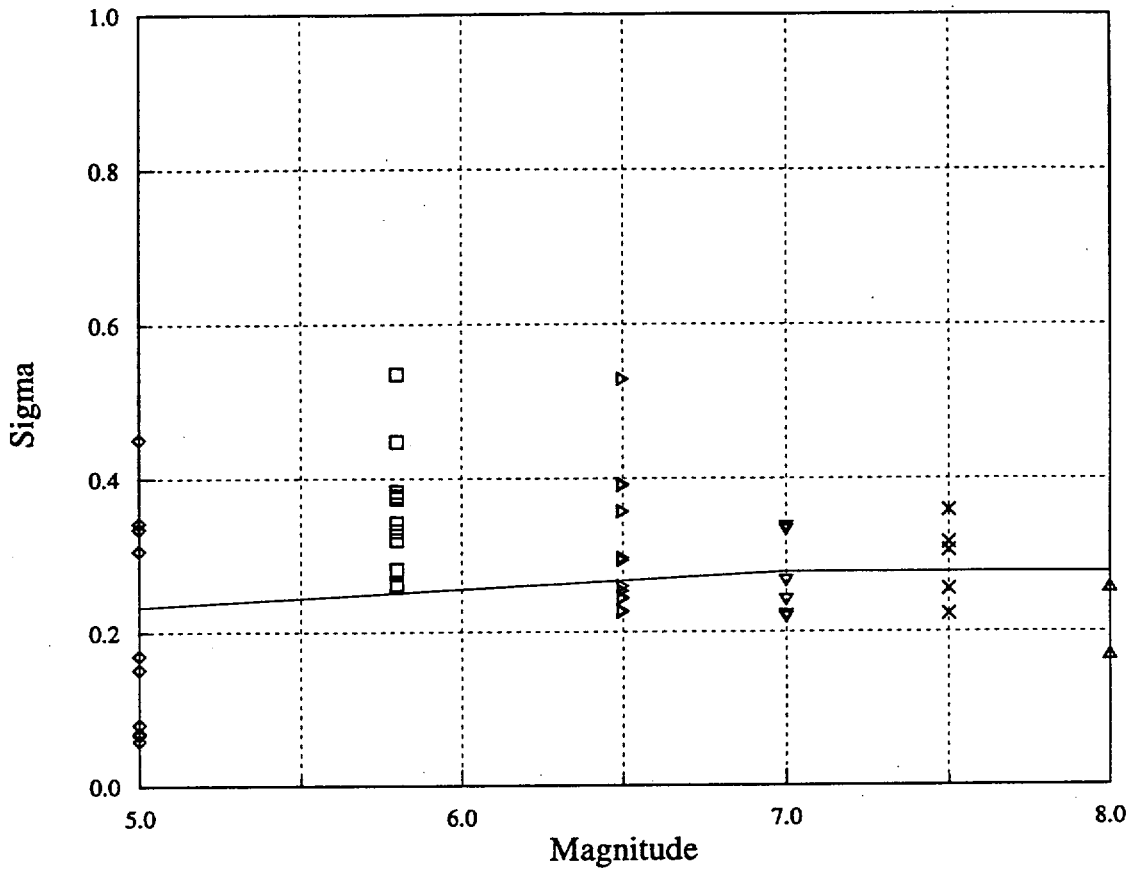
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 0.5 Hz
Dave Boore

05/23/97 15:05:12



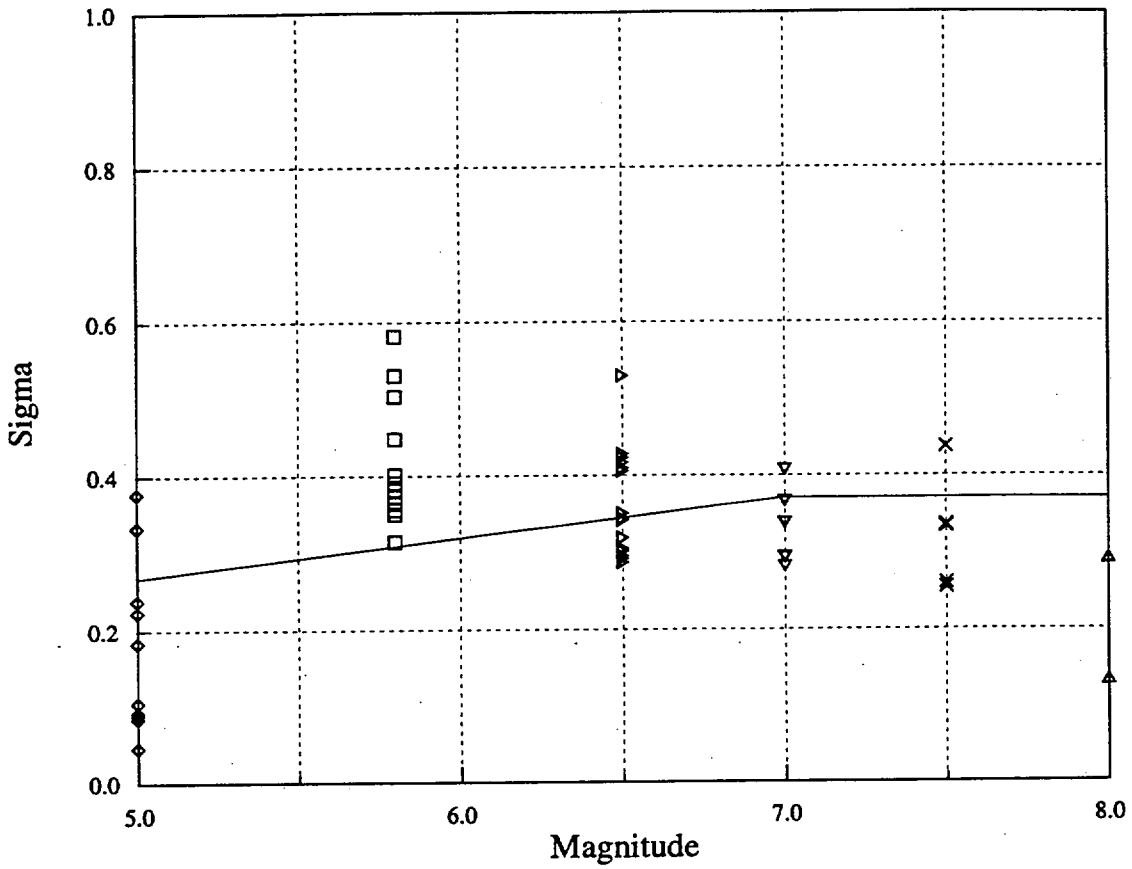
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 0.3 Hz
Dave Boore

05/23/97 15:05:27



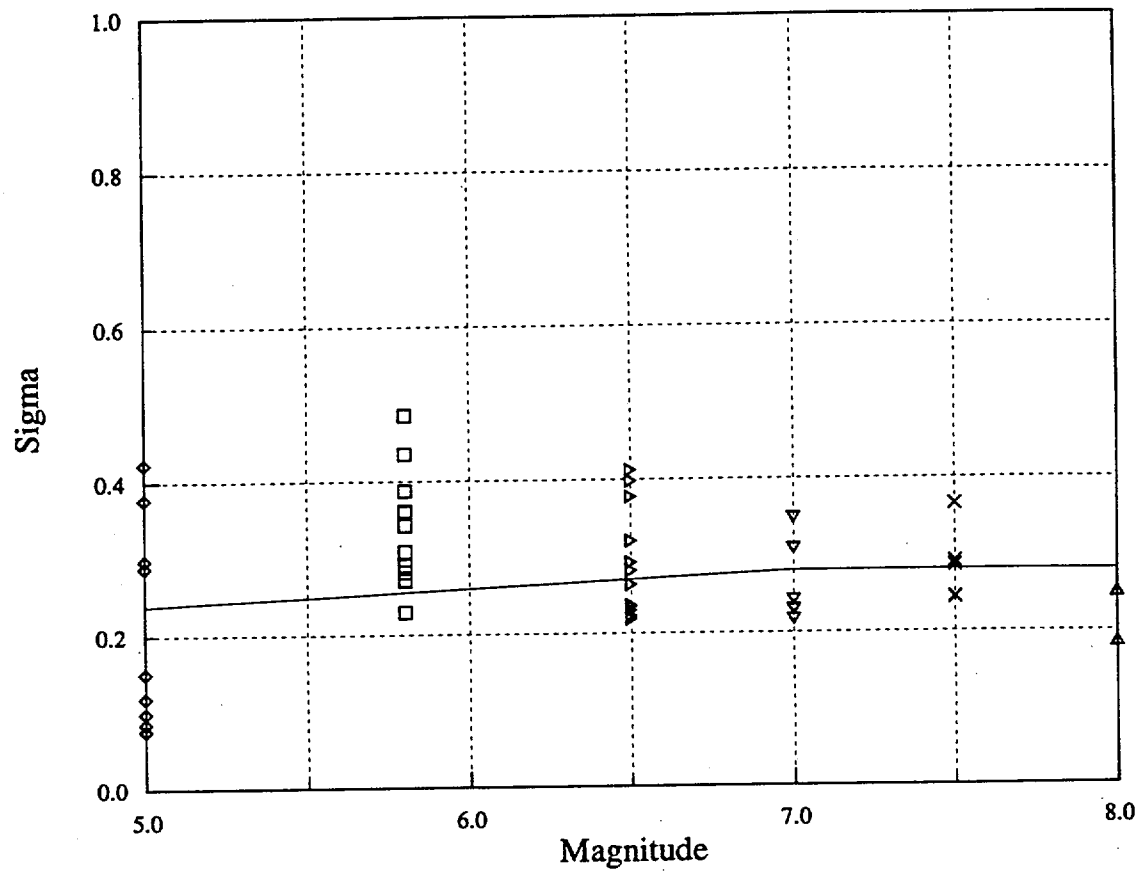
Sigma-mu Point Estimates and Regression Results
Vertical Component, 100 Hz
Dave Boore

05/28/97 13:39:42



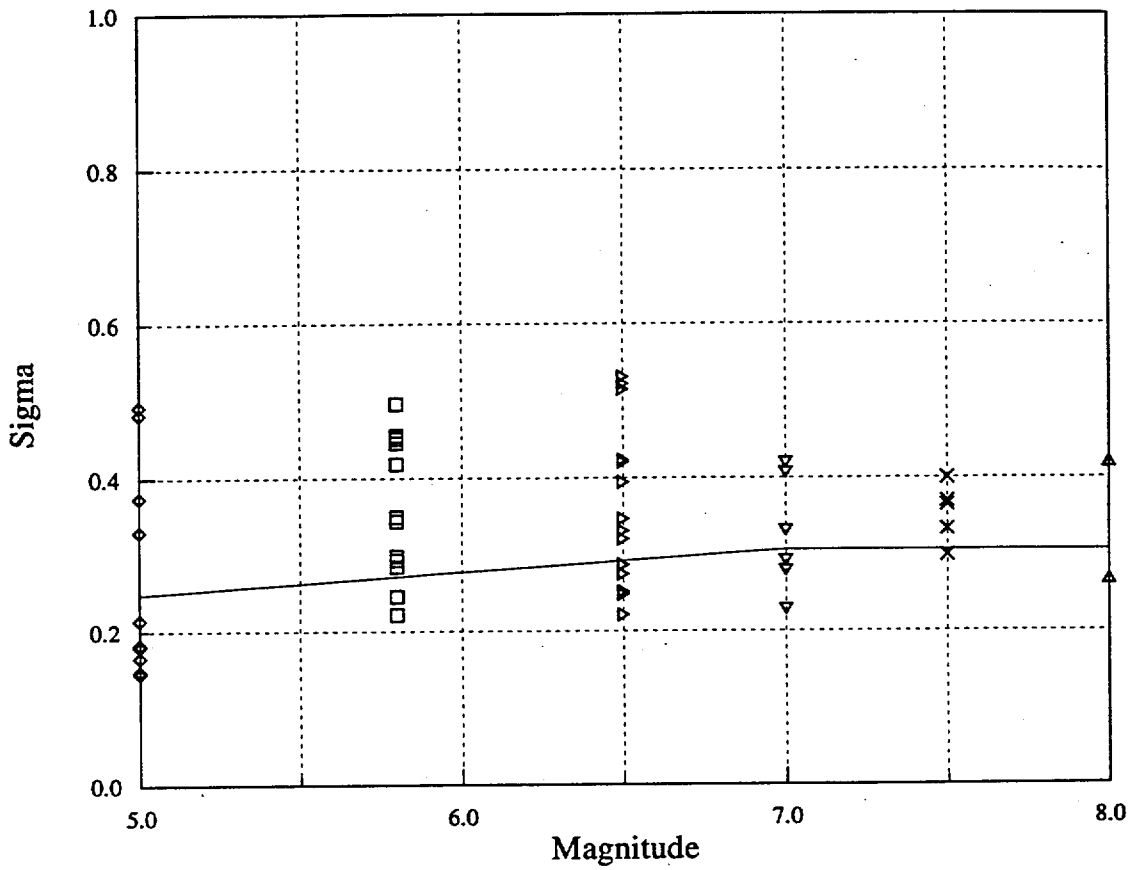
Sigma-mu Point Estimates and Regression Results
Vertical Component, 20 Hz
Dave Boore

05/28/97 13:39:52



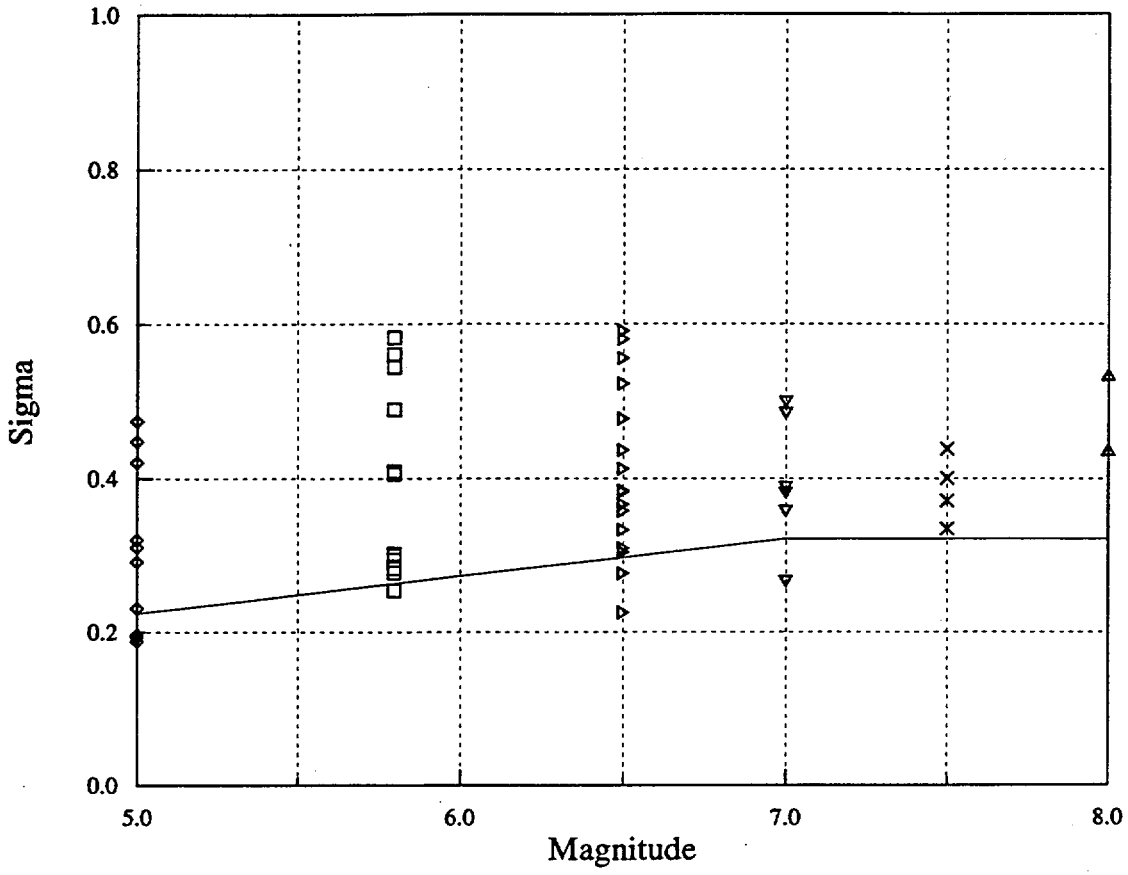
Sigma-mu Point Estimates and Regression Results
Vertical Component, 10 Hz
Dave Boore

05/28/97 13:40:21



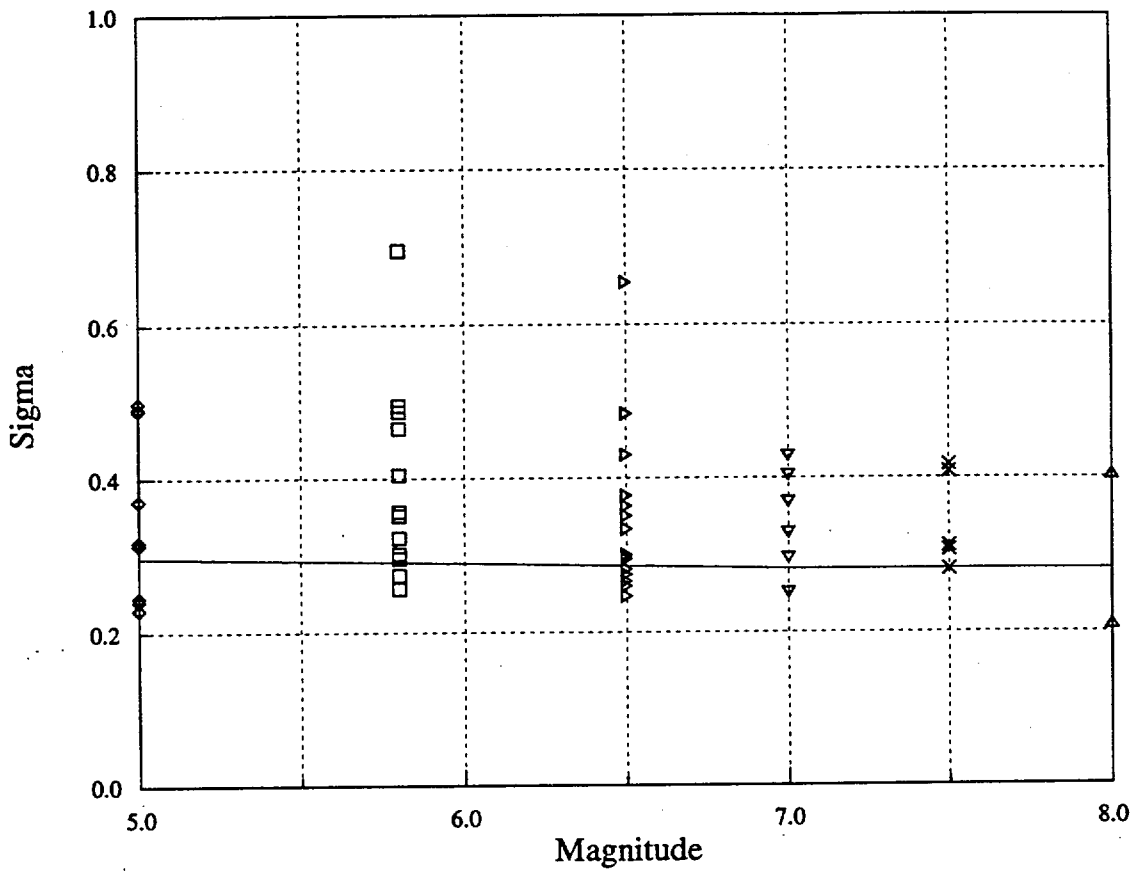
Sigma-mu Point Estimates and Regression Results
Vertical Component, 5 Hz
Dave Boore

05/28/97 13:40:35



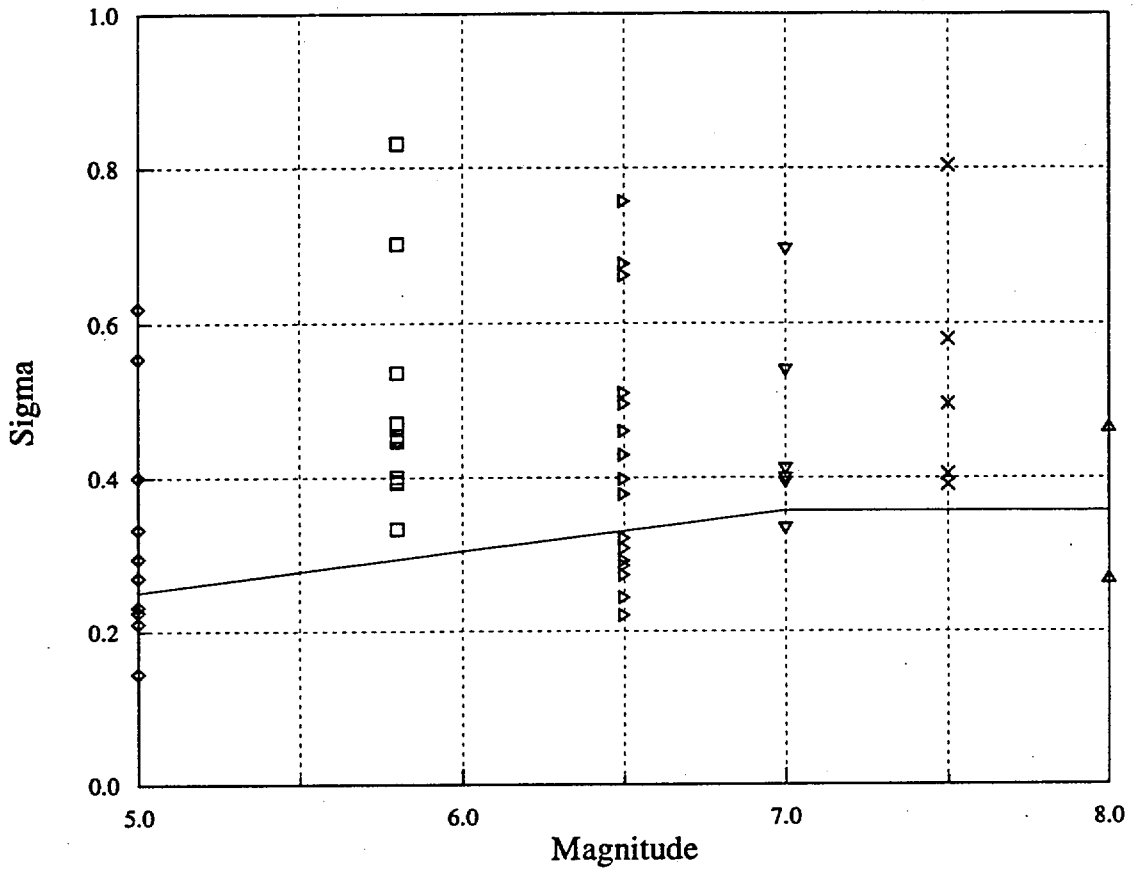
Sigma-mu Point Estimates and Regression Results
Vertical Component, 2 Hz
Dave Boore

05/28/97 13:40:45



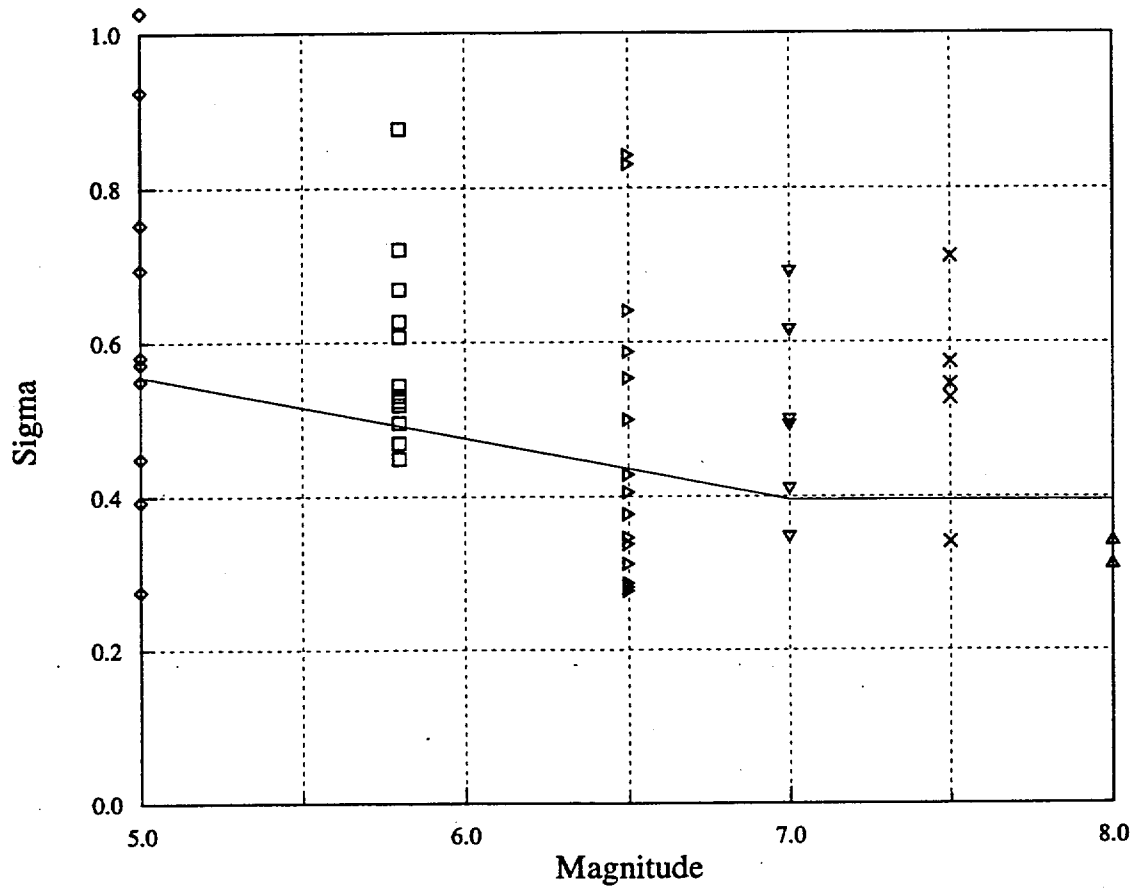
Sigma-mu Point Estimates and Regression Results
Vertical Component, 1 Hz
Dave Boore

05/28/97 13:40:56



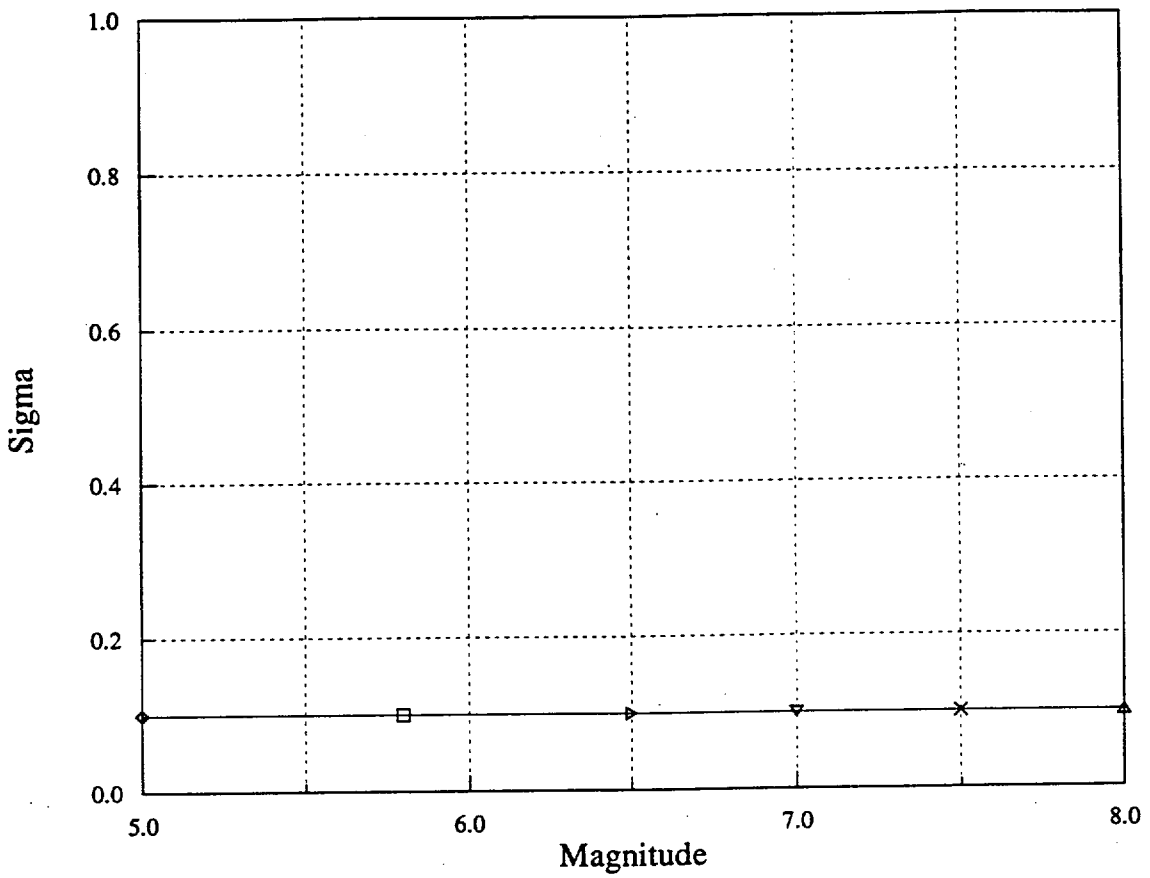
Sigma-mu Point Estimates and Regression Results
Vertical Component, 0.5 Hz
Dave Boore

05/28/97 13:41:13



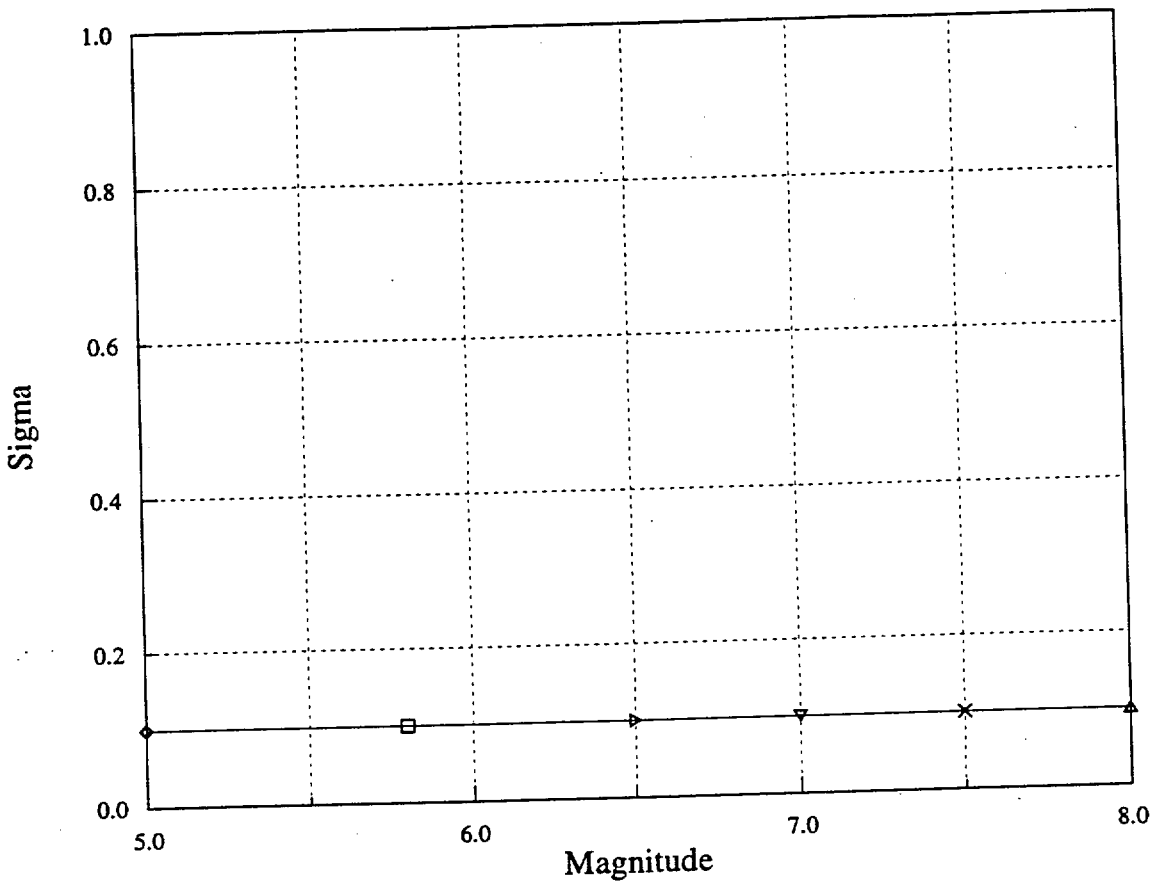
Sigma-mu Point Estimates and Regression Results
Vertical Component, 0.3 Hz
Dave Boore

05/28/97 13:41:23



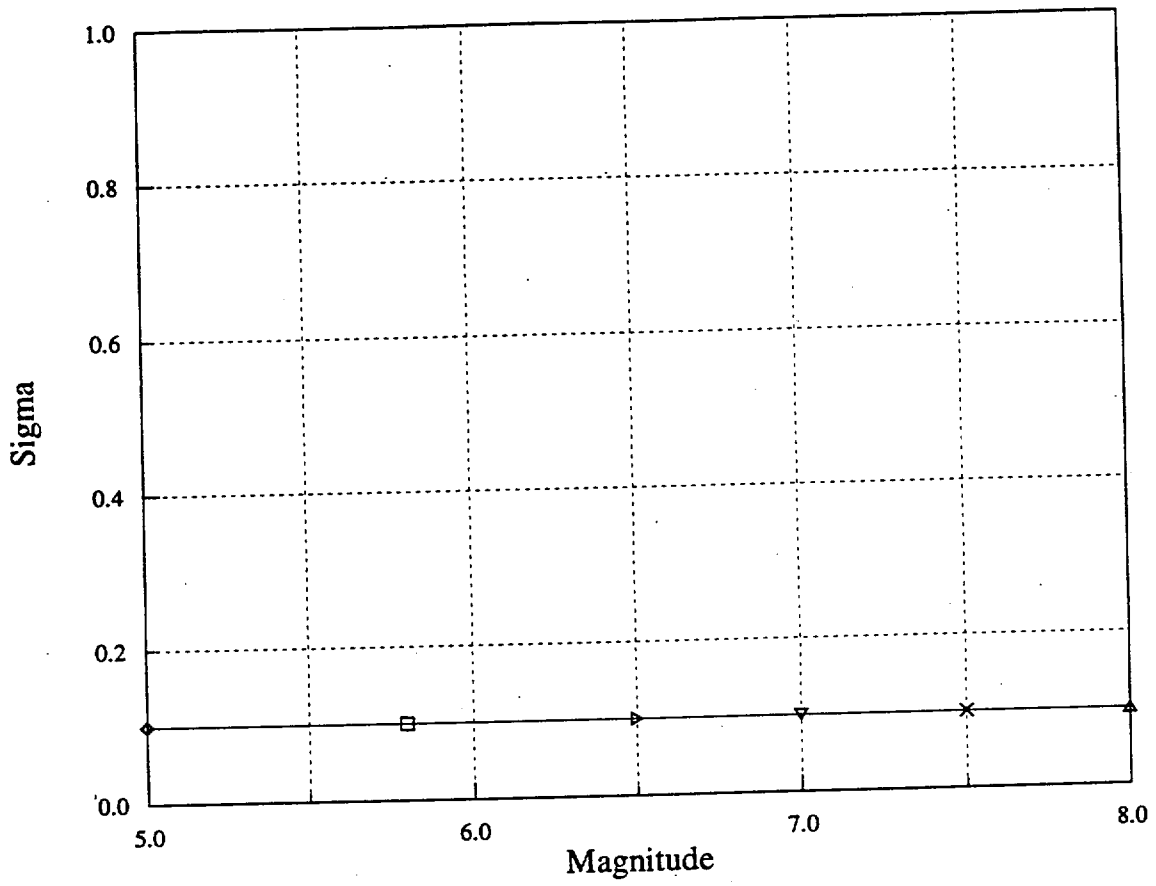
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 100 Hz
Dave Boore

05/23/97 15:06:02



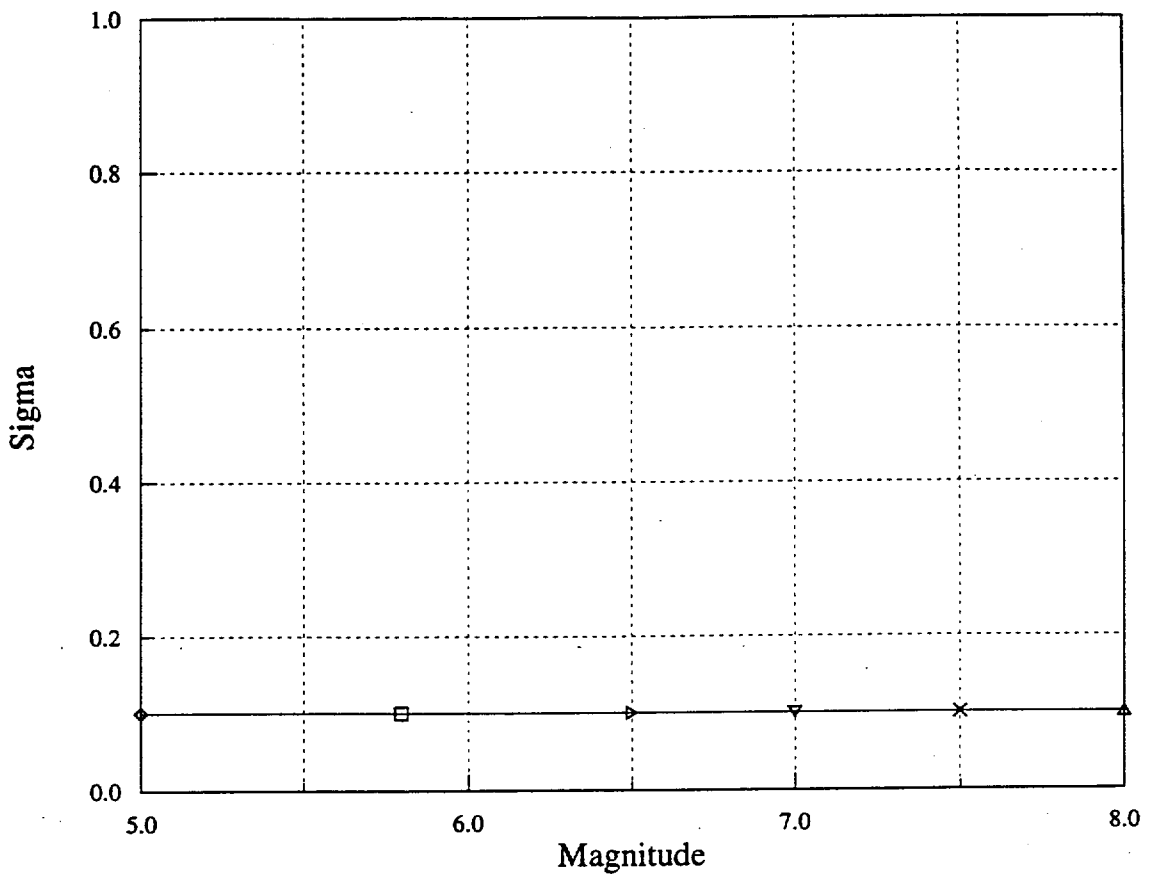
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 10 Hz
Dave Boore

05/23/97 15:06:40



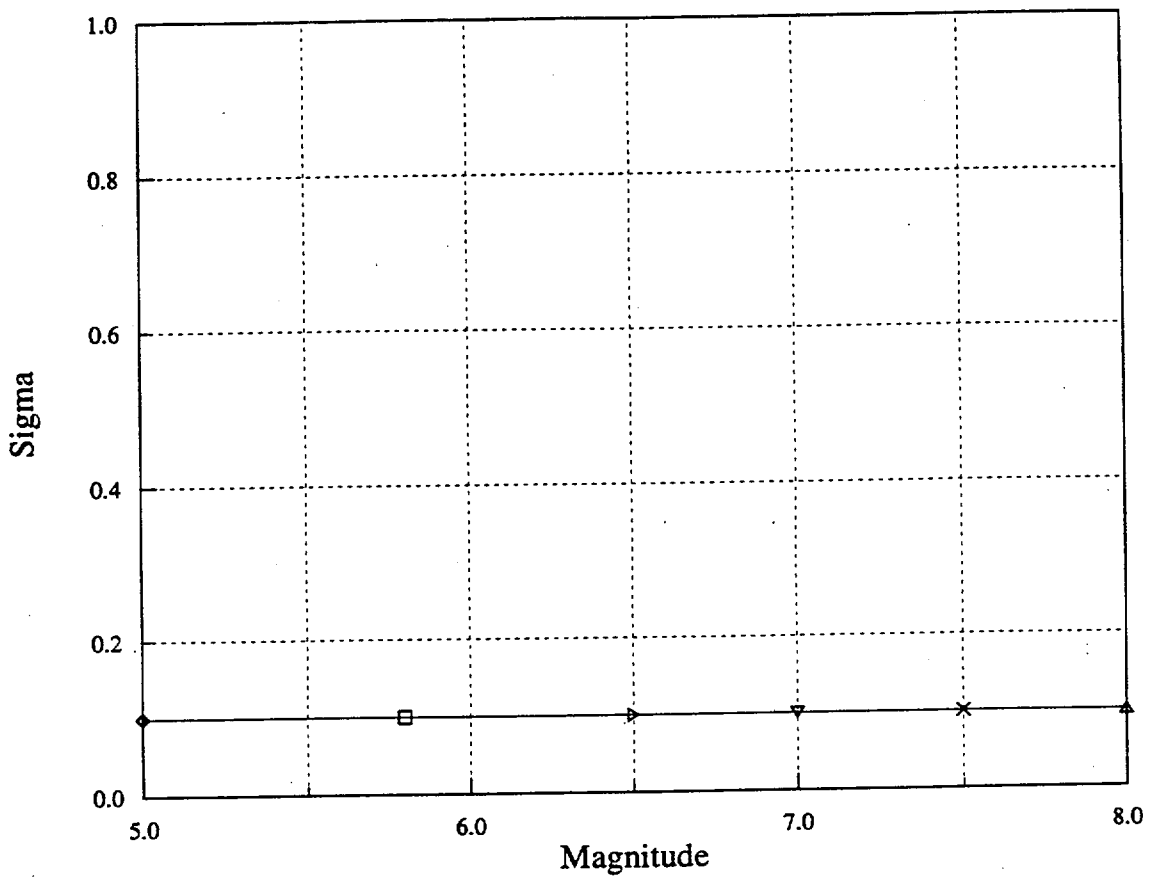
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 5 Hz
Dave Boore

05/23/97 15:06:54



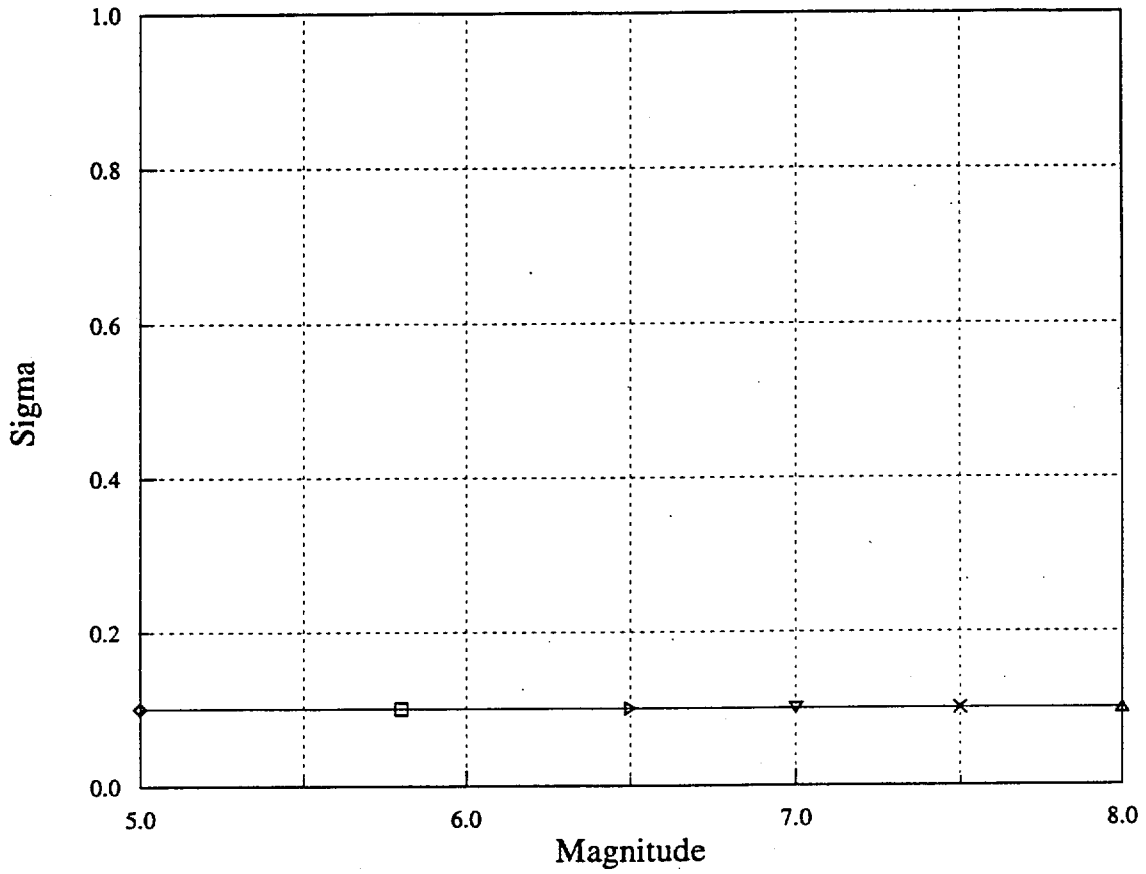
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 2 Hz
Dave Boore

05/23/97 15:07:09



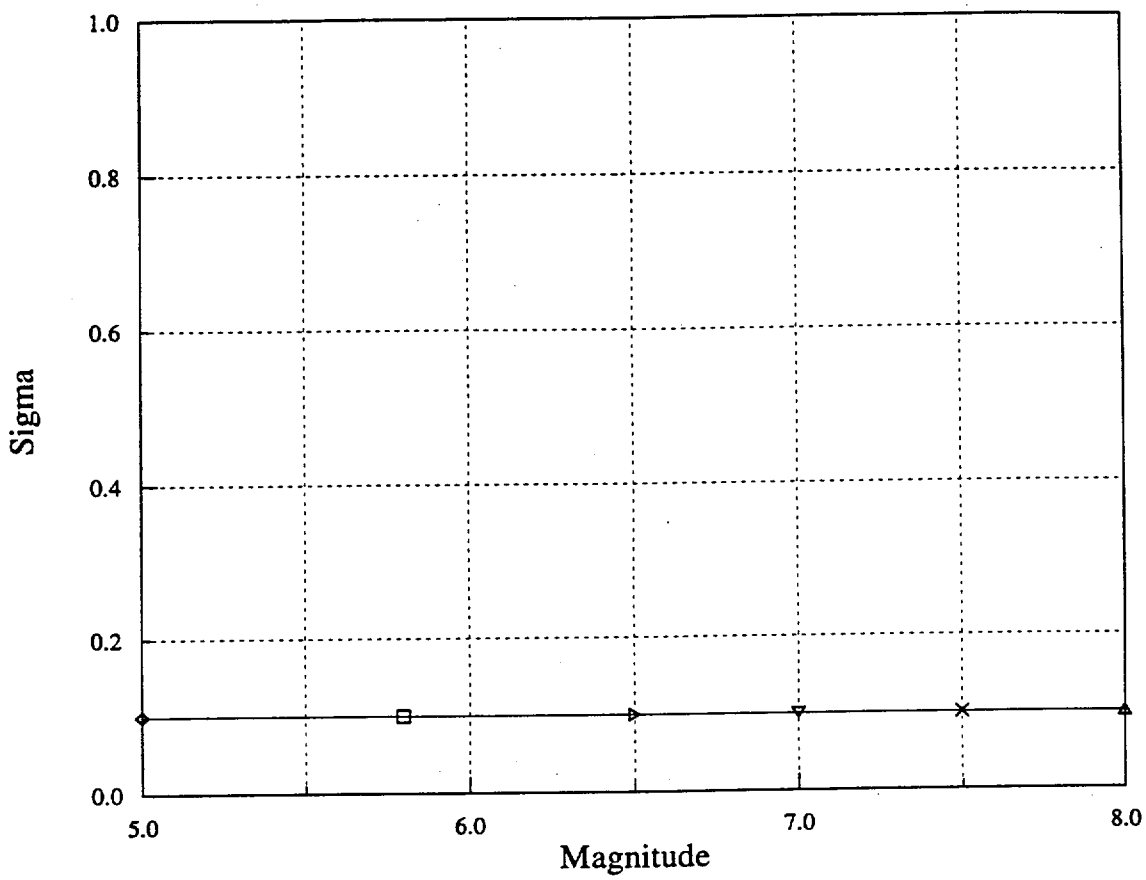
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 1 Hz
Dave Boore

05/23/97 15:07:25



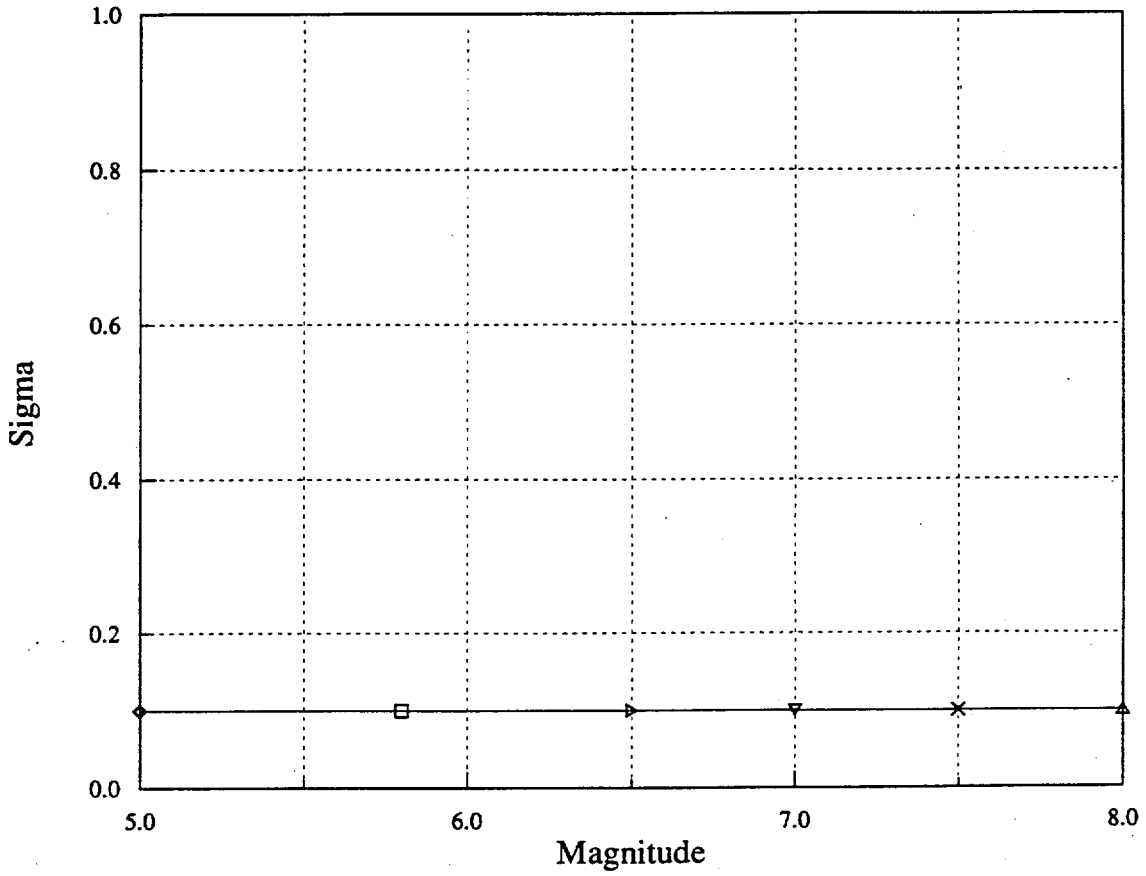
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 0.5 Hz
Dave Boore

05/23/97 15:07:41



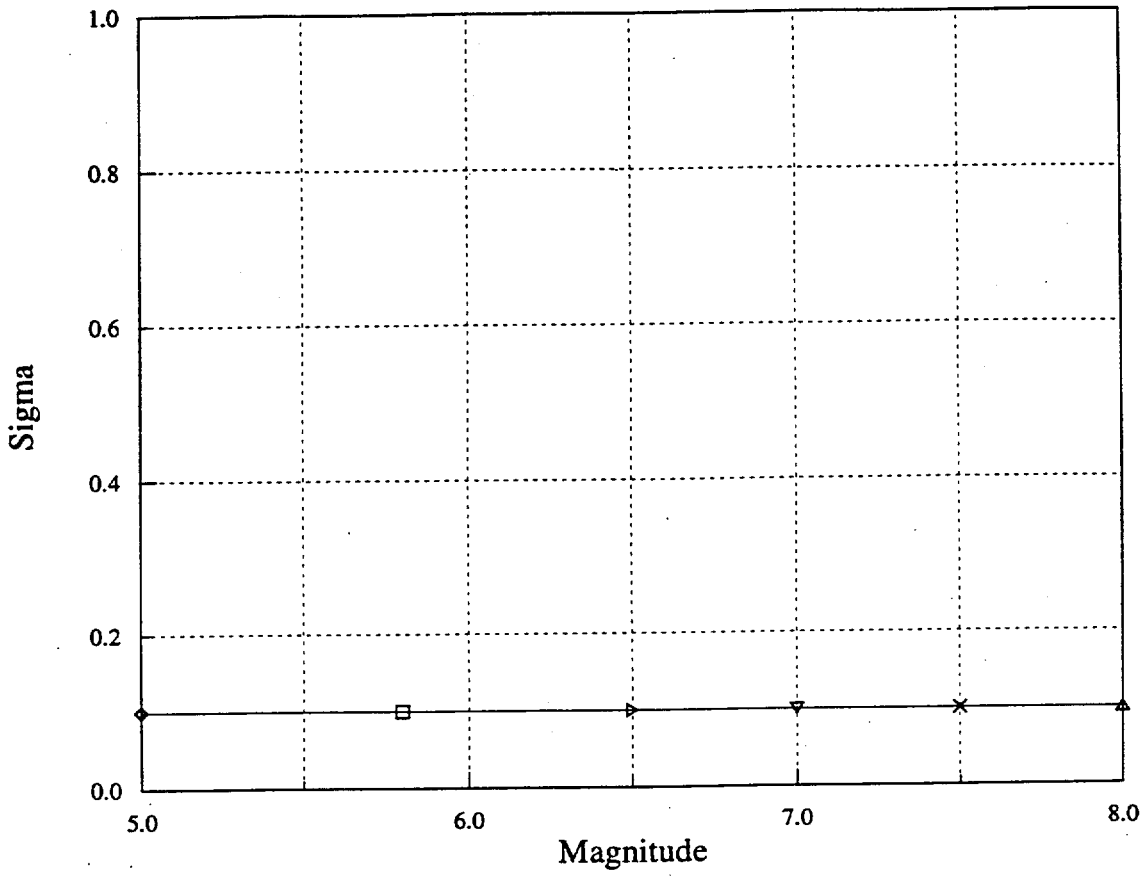
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 0.3 Hz
Dave Boore

05/23/97 15:07:58

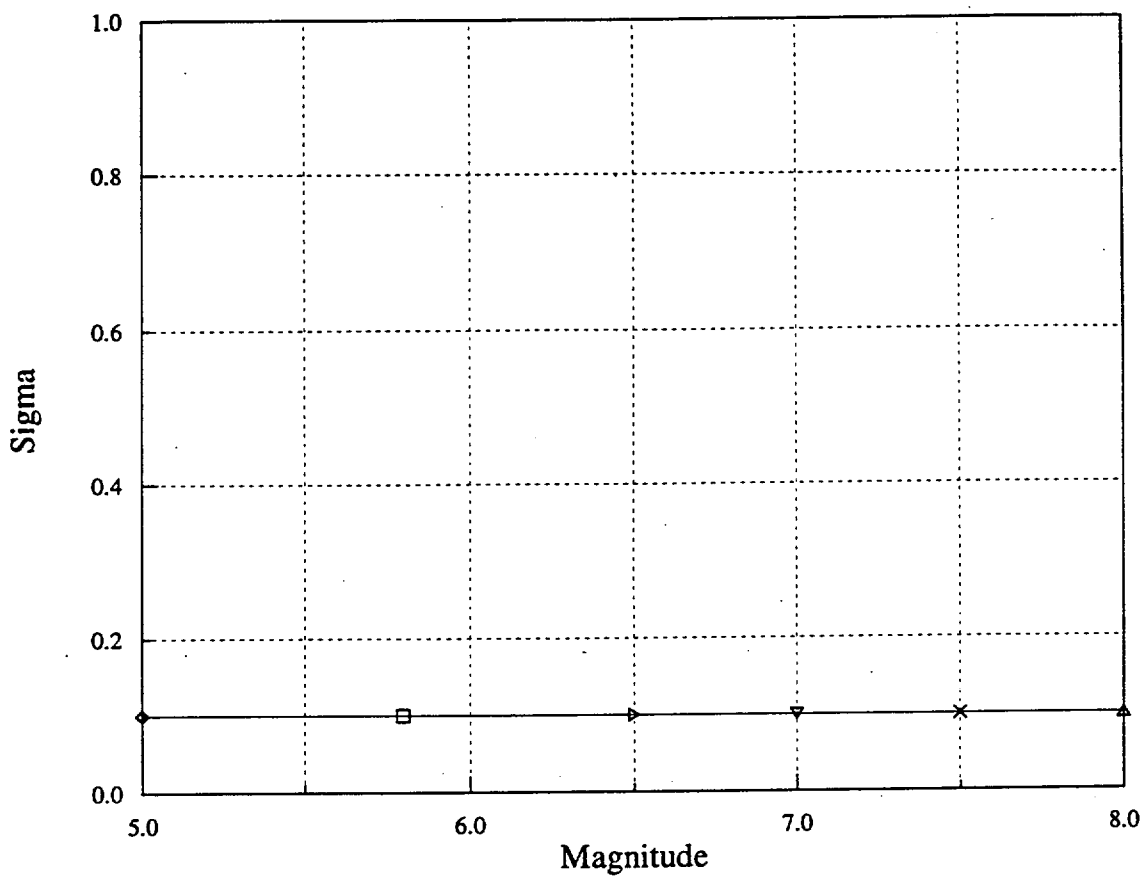


Sigma-sigma Point Estimates and Regression Results
Vertical Component, 100 Hz
Dave Boore

05/23/97 15:08:20

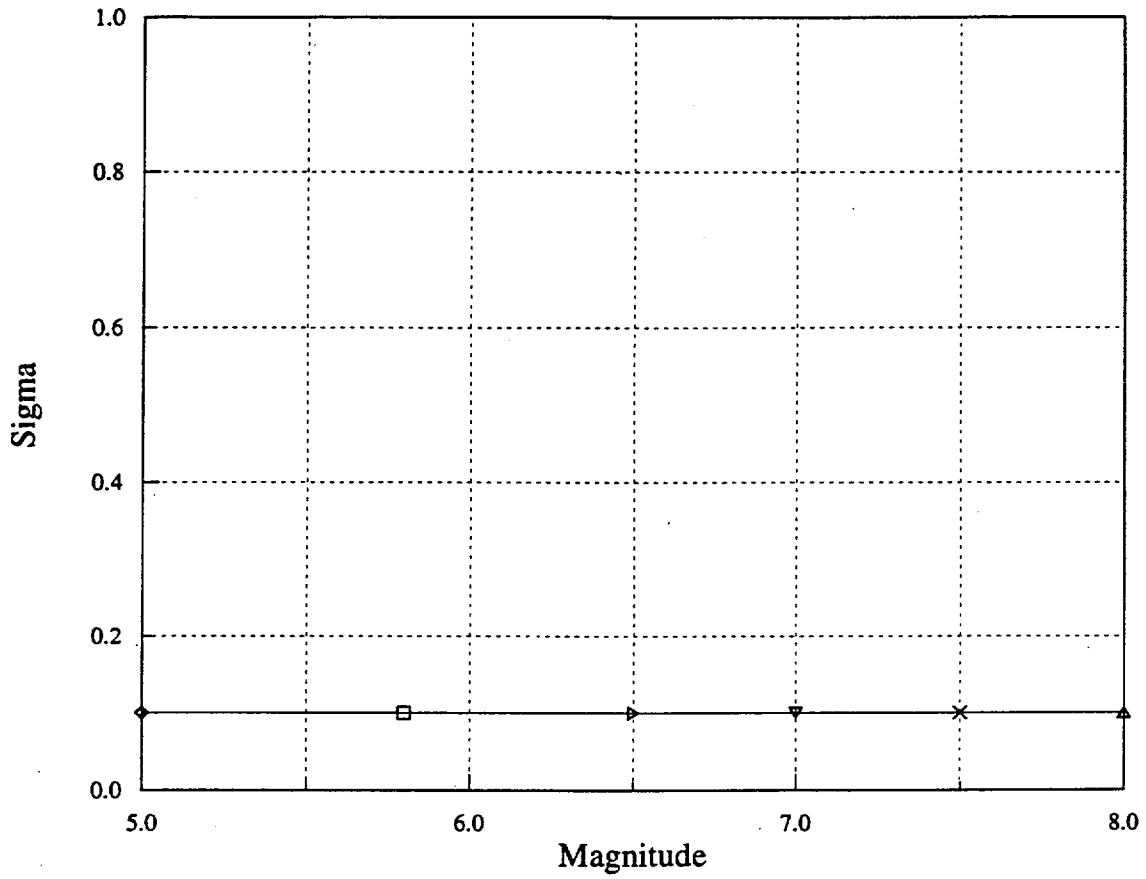


Sigma-sigma Point Estimates and Regression Results
Vertical Component, 20 Hz
Dave Boore



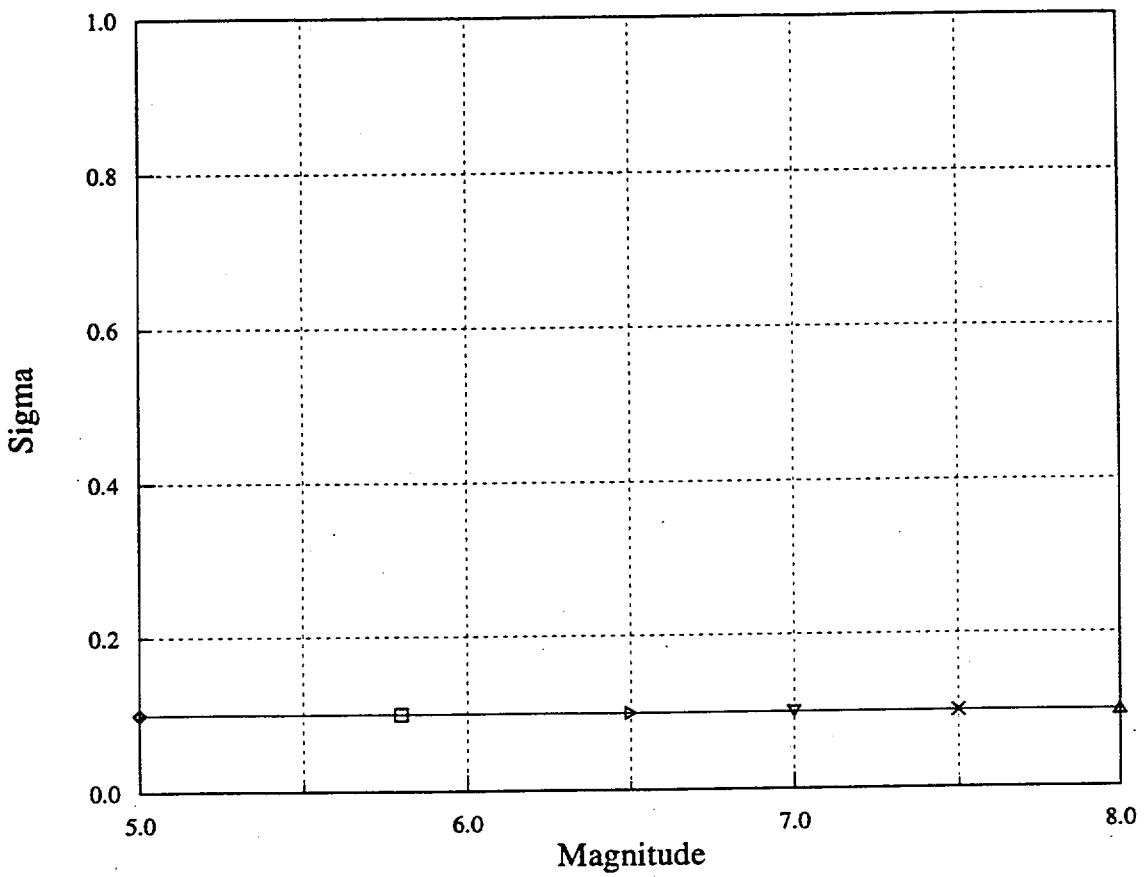
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 10 Hz
Dave Boore

05/23/97 15:08:52



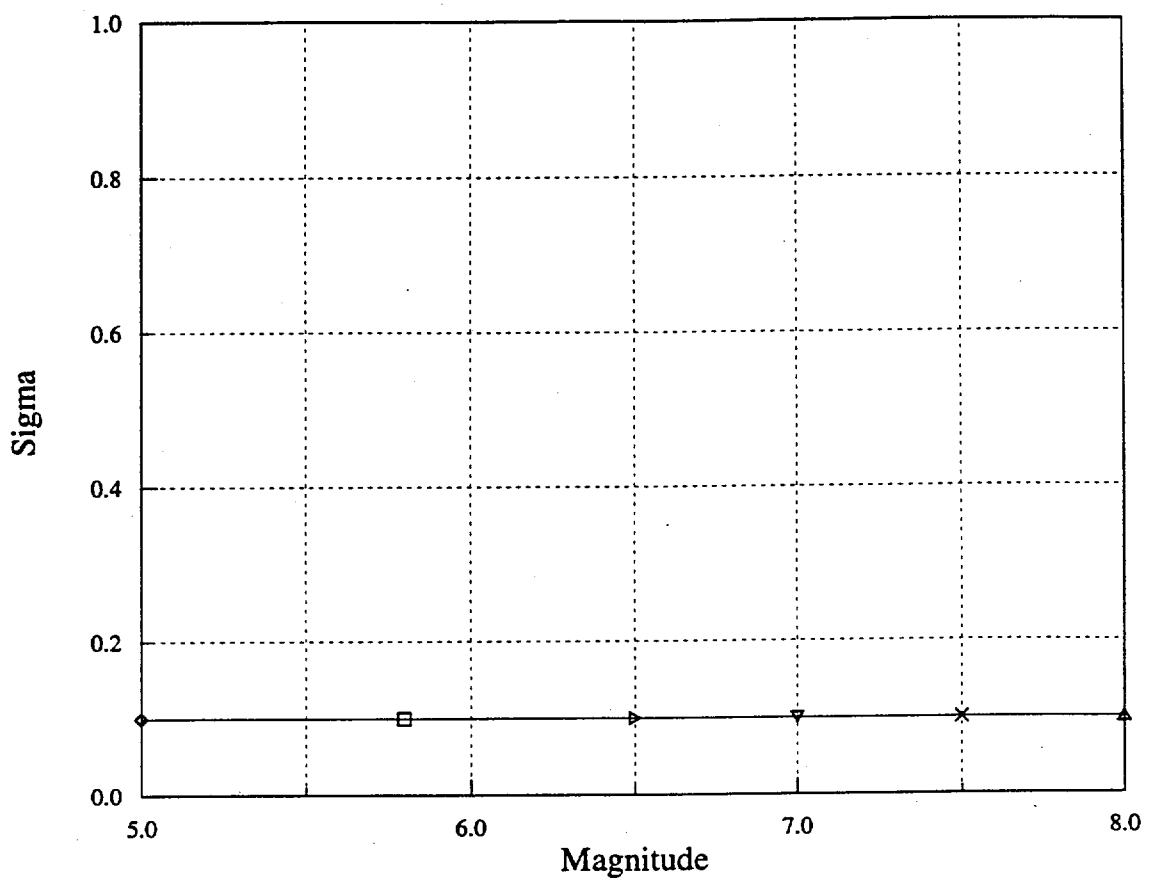
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 5 Hz
Dave Boore

05/23/97 15:09:06



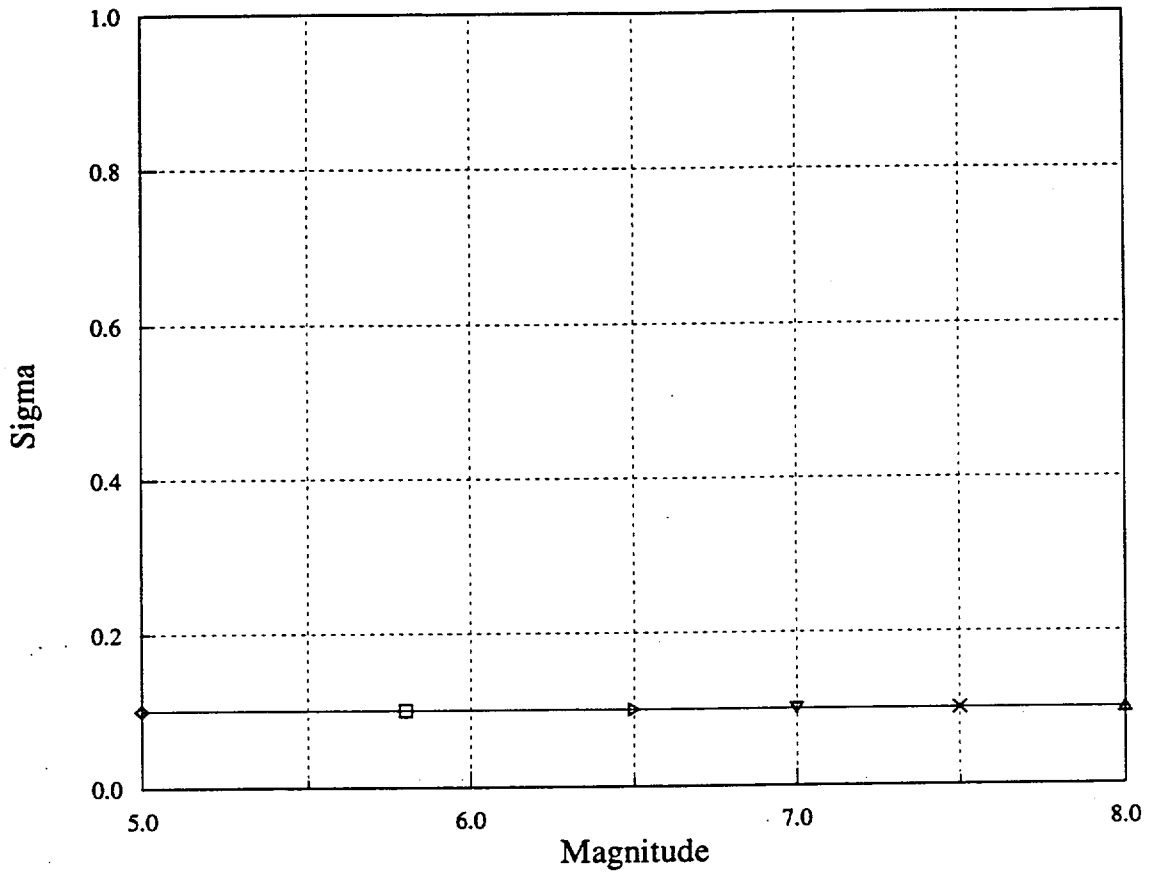
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 2 Hz
Dave Boore

05/23/97 15:09:20



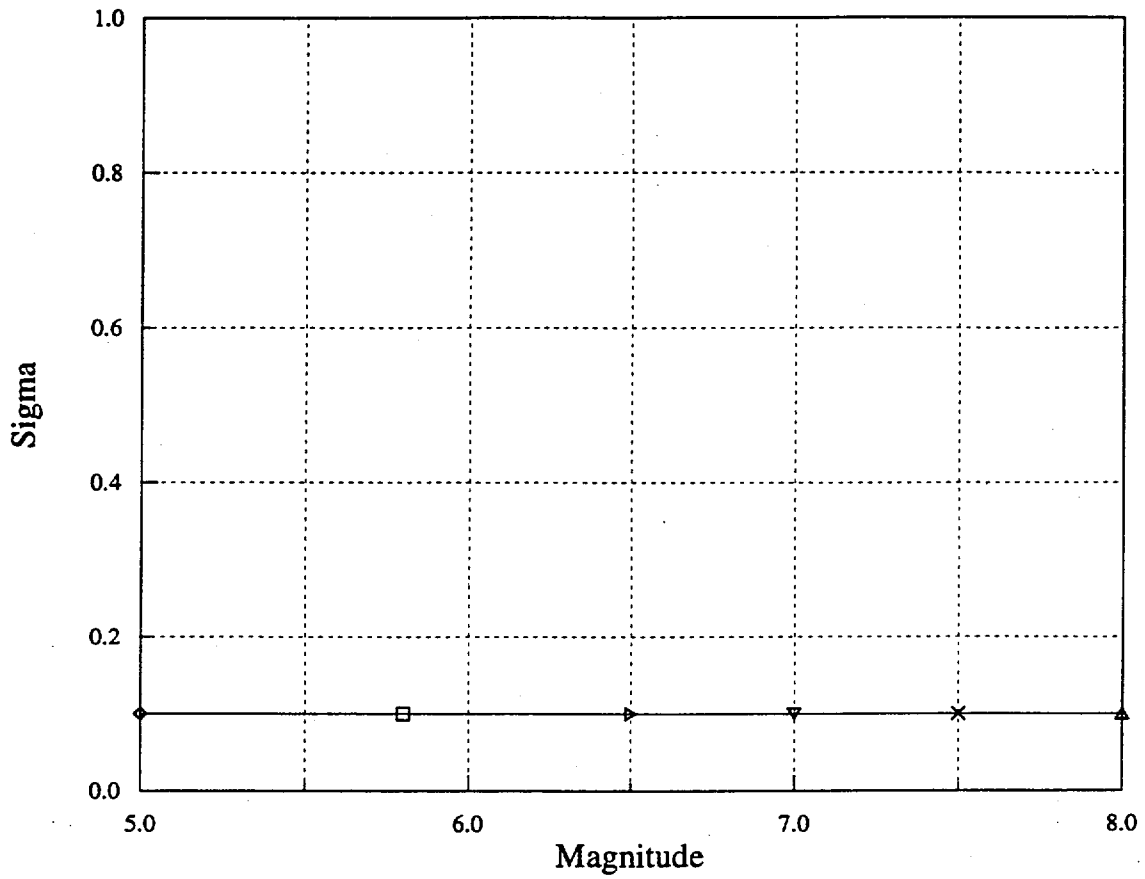
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 1 Hz
Dave Boore

05/23/97 15:09:34



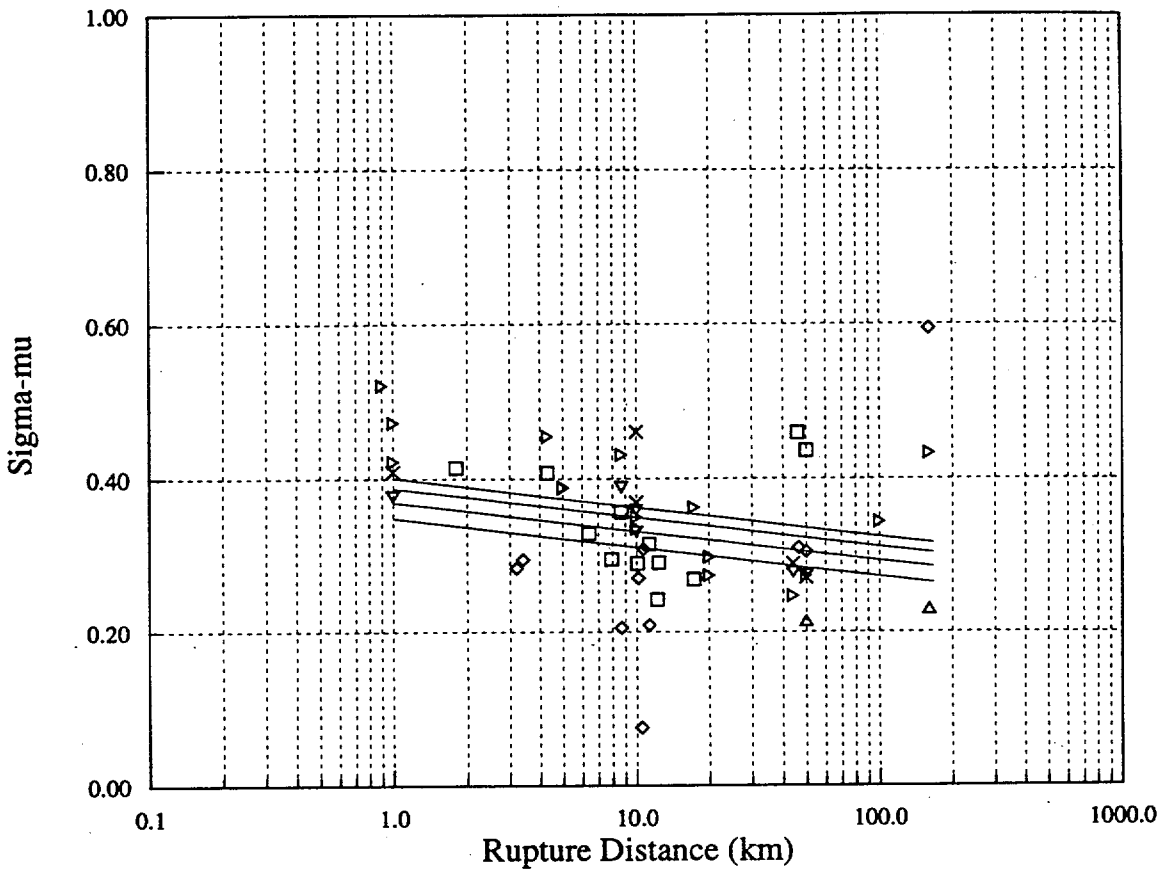
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 0.5 Hz
Dave Boore

05/23/97 15:09:54



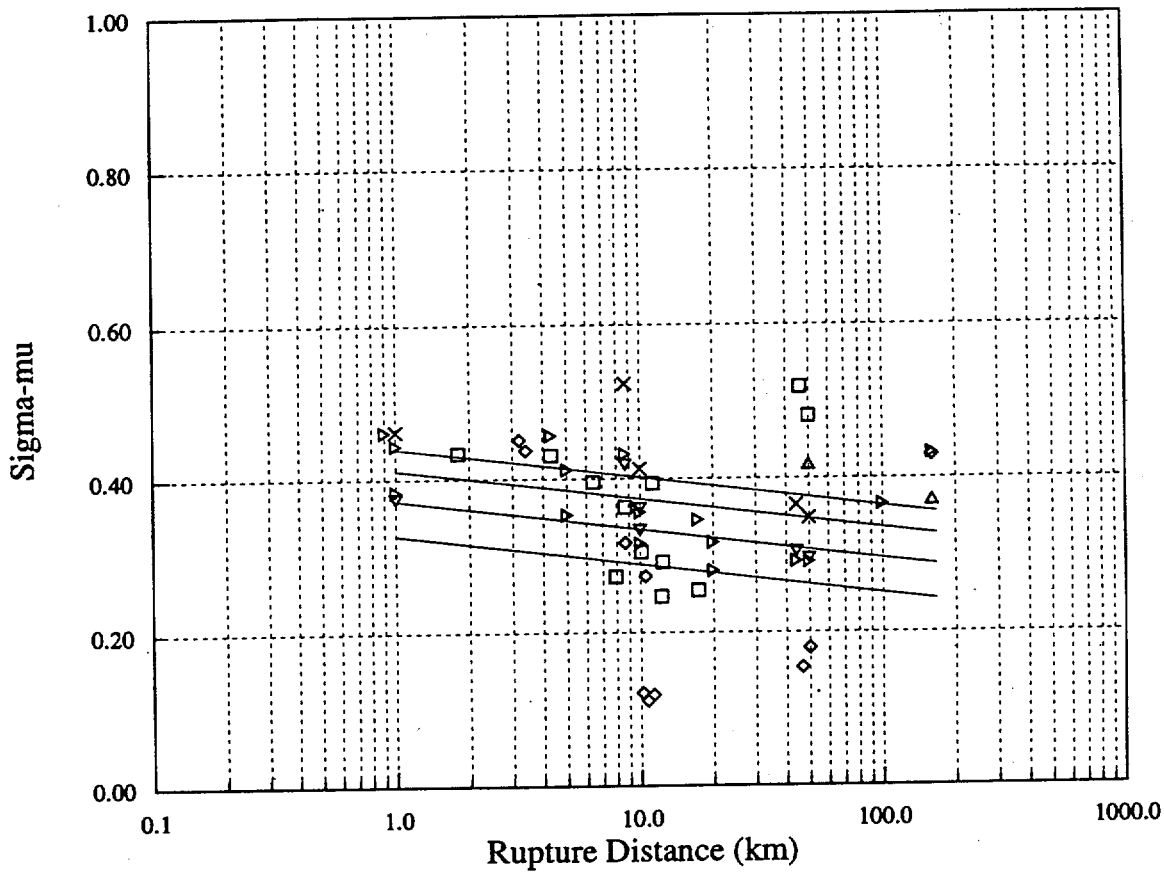
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 0.3 Hz
Dave Boore

05/23/97 15:10:11



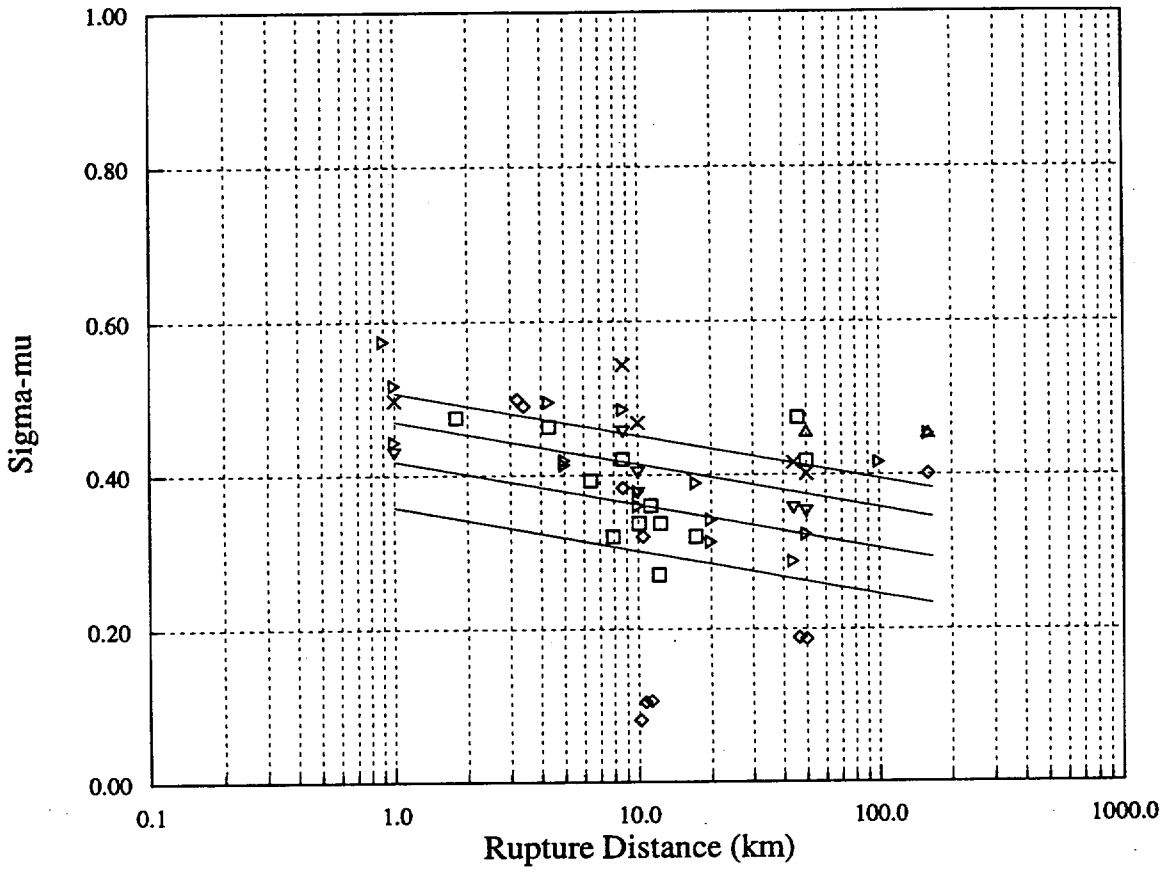
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 100 Hz
Dave Boore

05/27/97 10:57:19



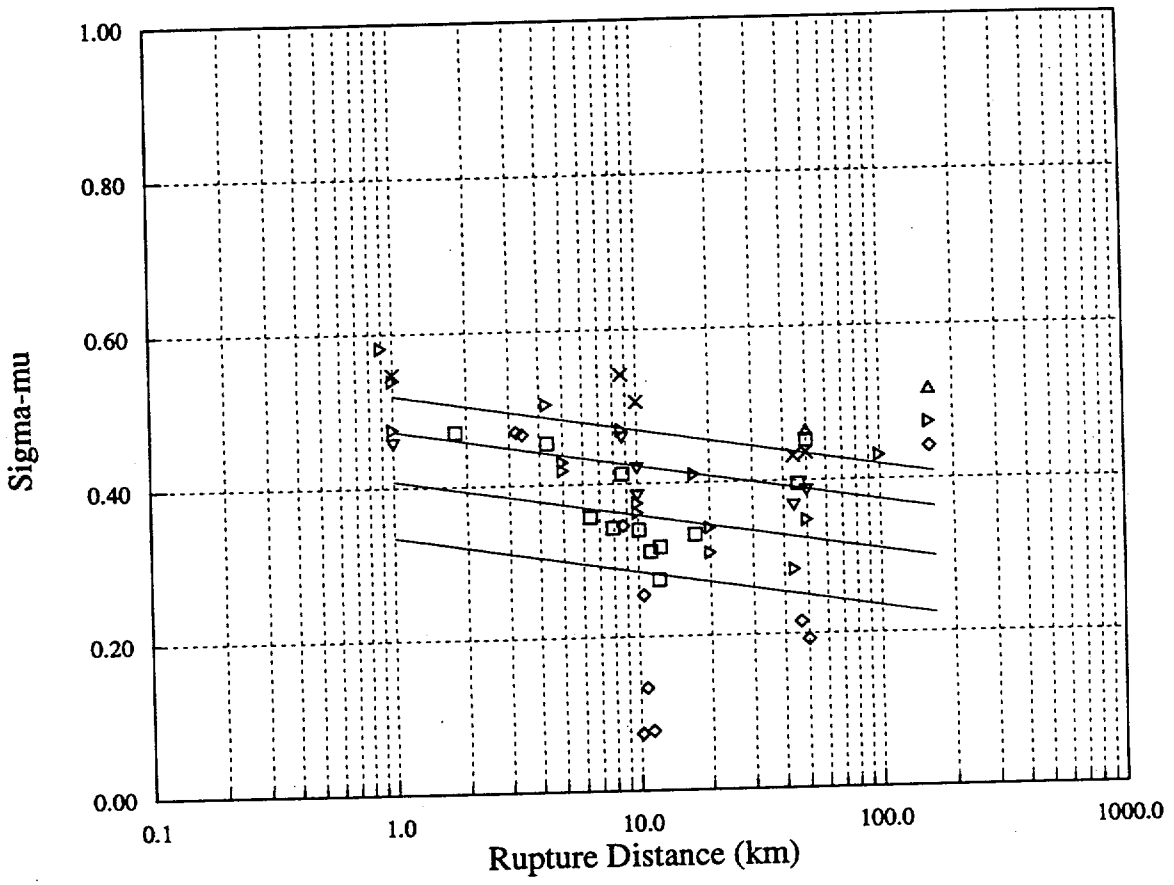
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 20 Hz
Dave Boore

05/27/97 10:57:35



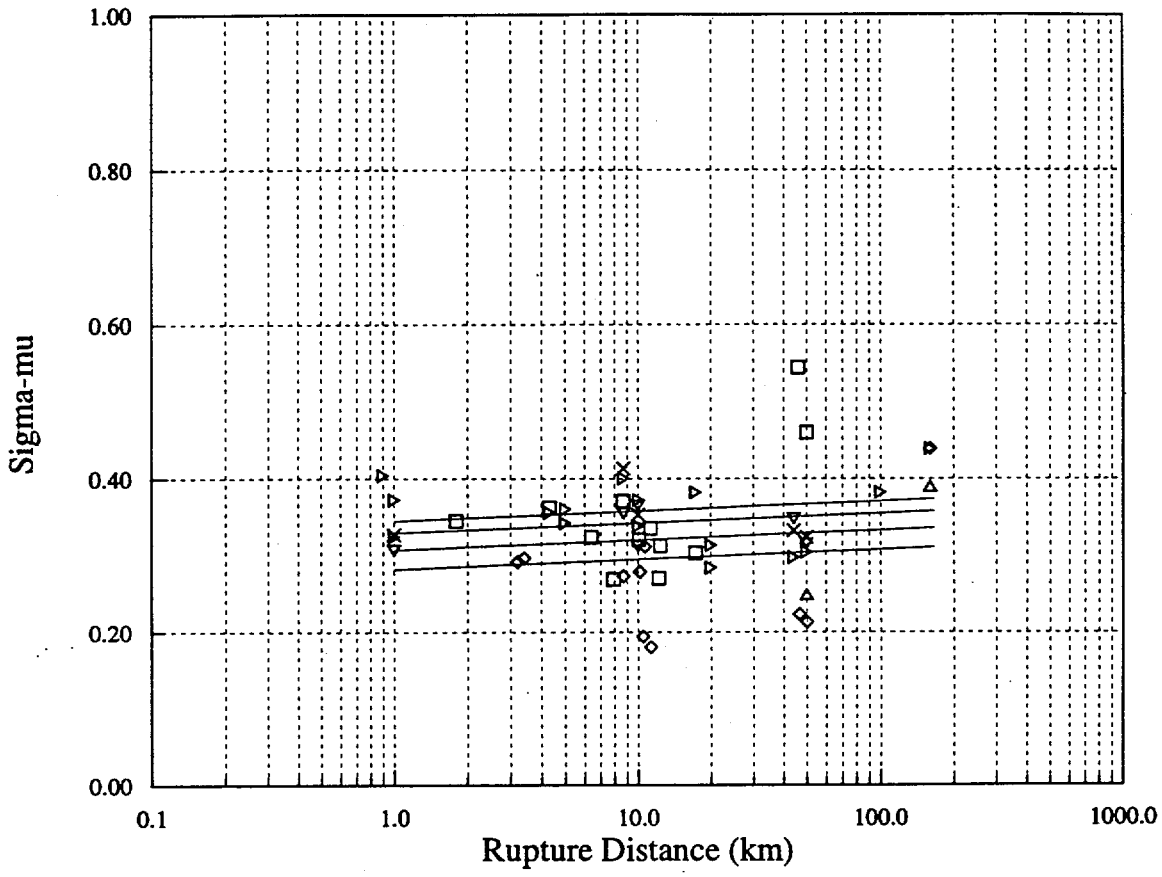
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 10 Hz
Dave Boore

05/27/97 10:58:00



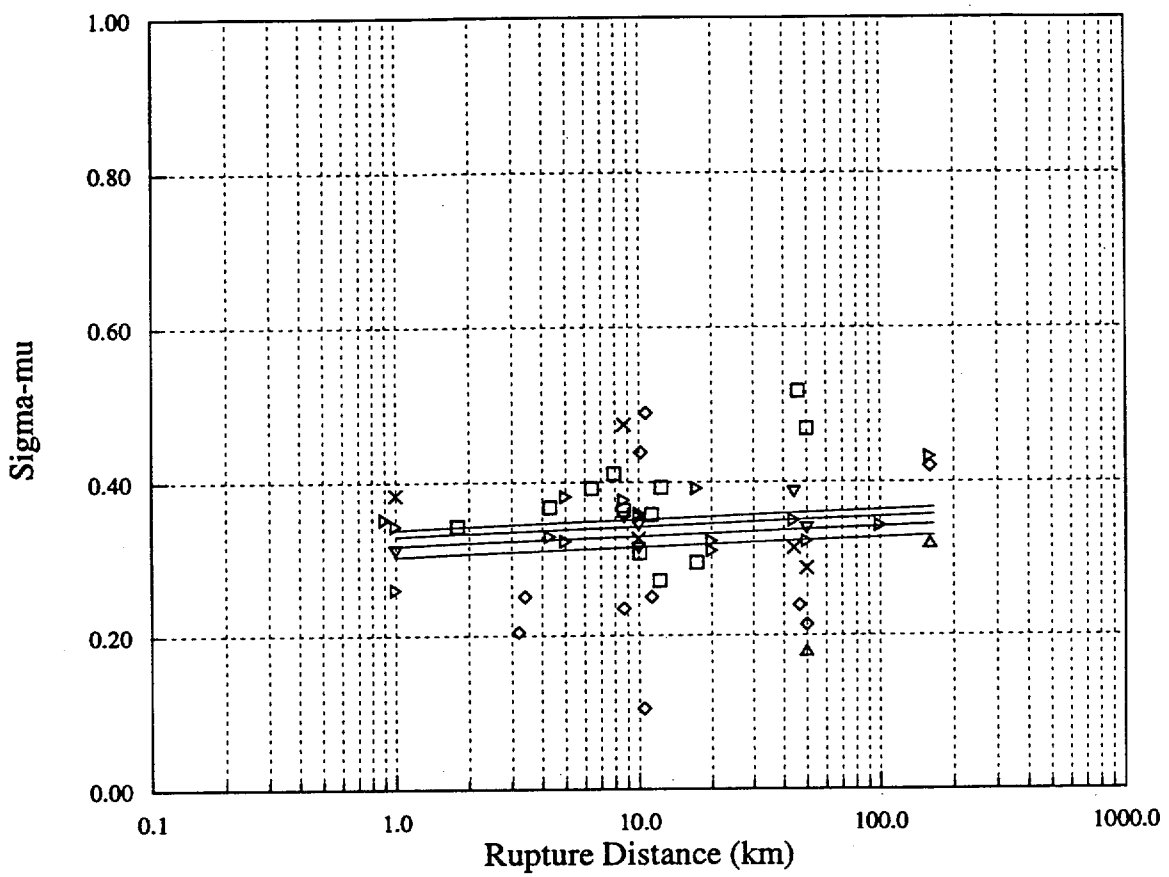
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 5 Hz
Dave Boore

05/27/97 10:58:15



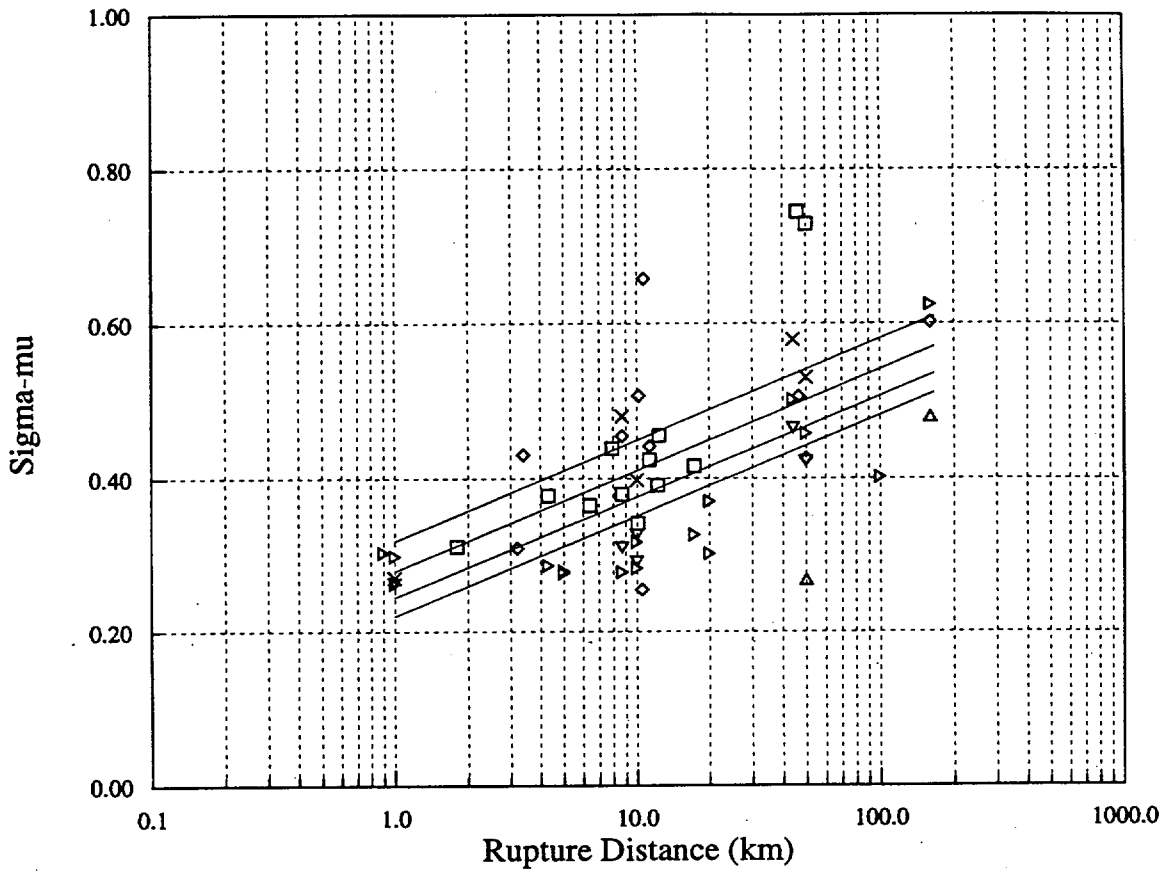
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 2 Hz
Dave Boore

05/27/97 10:58:30



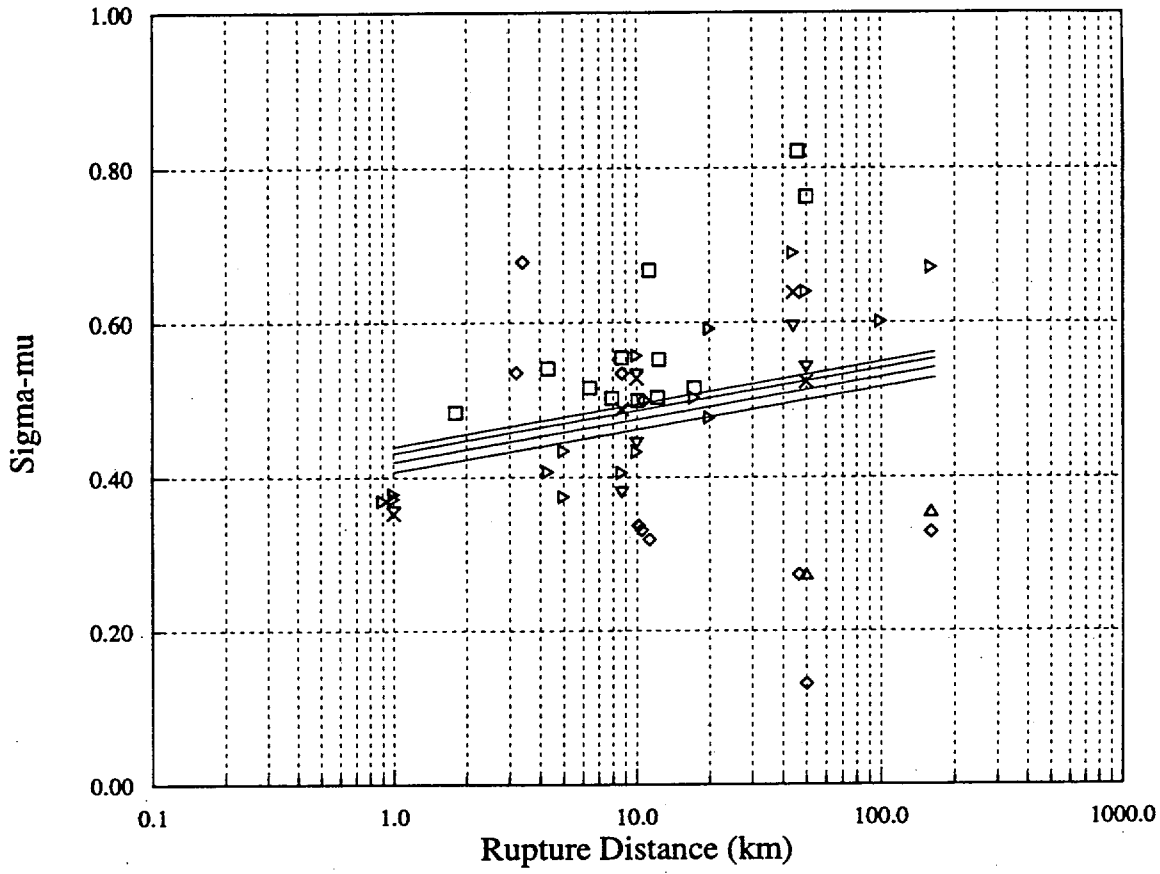
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 1 Hz
Dave Boore

05/27/97 10:58:44



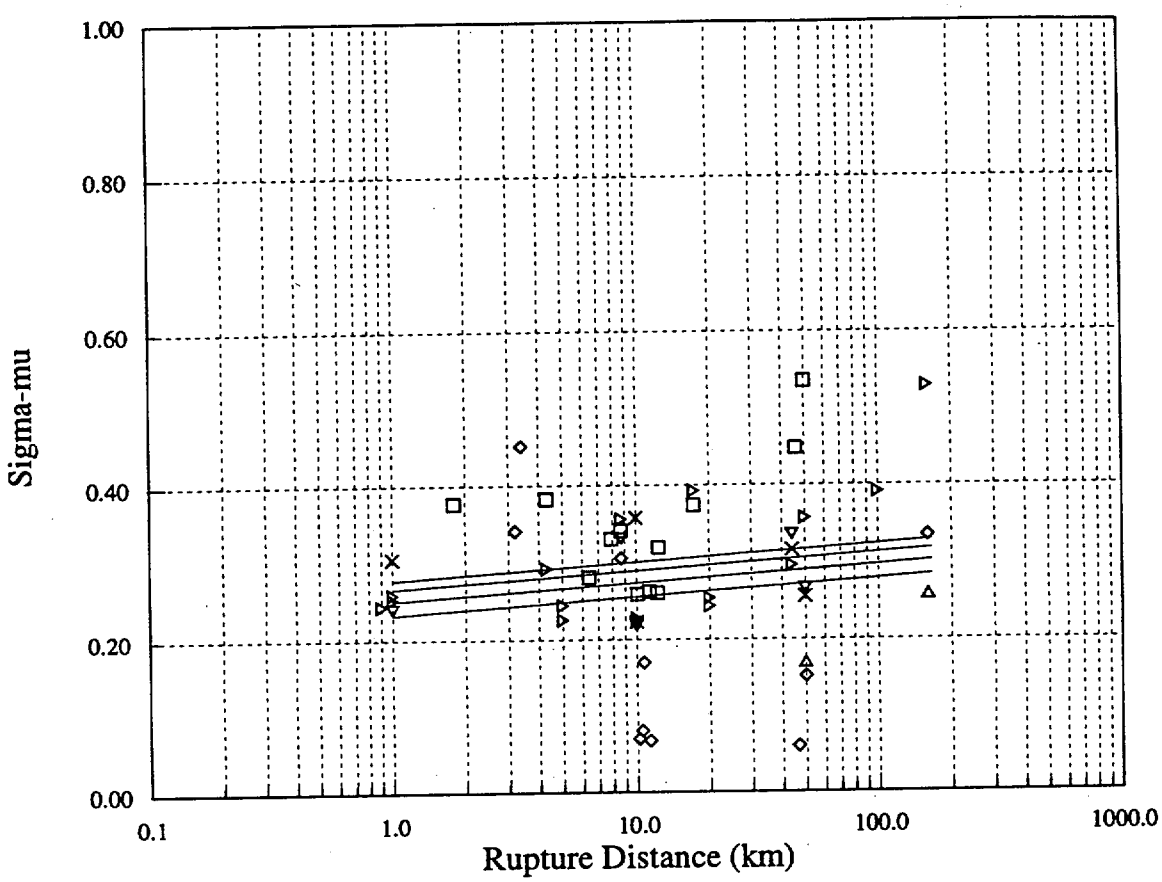
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 0.5 Hz
Dave Boore

05/27/97 10:59:03



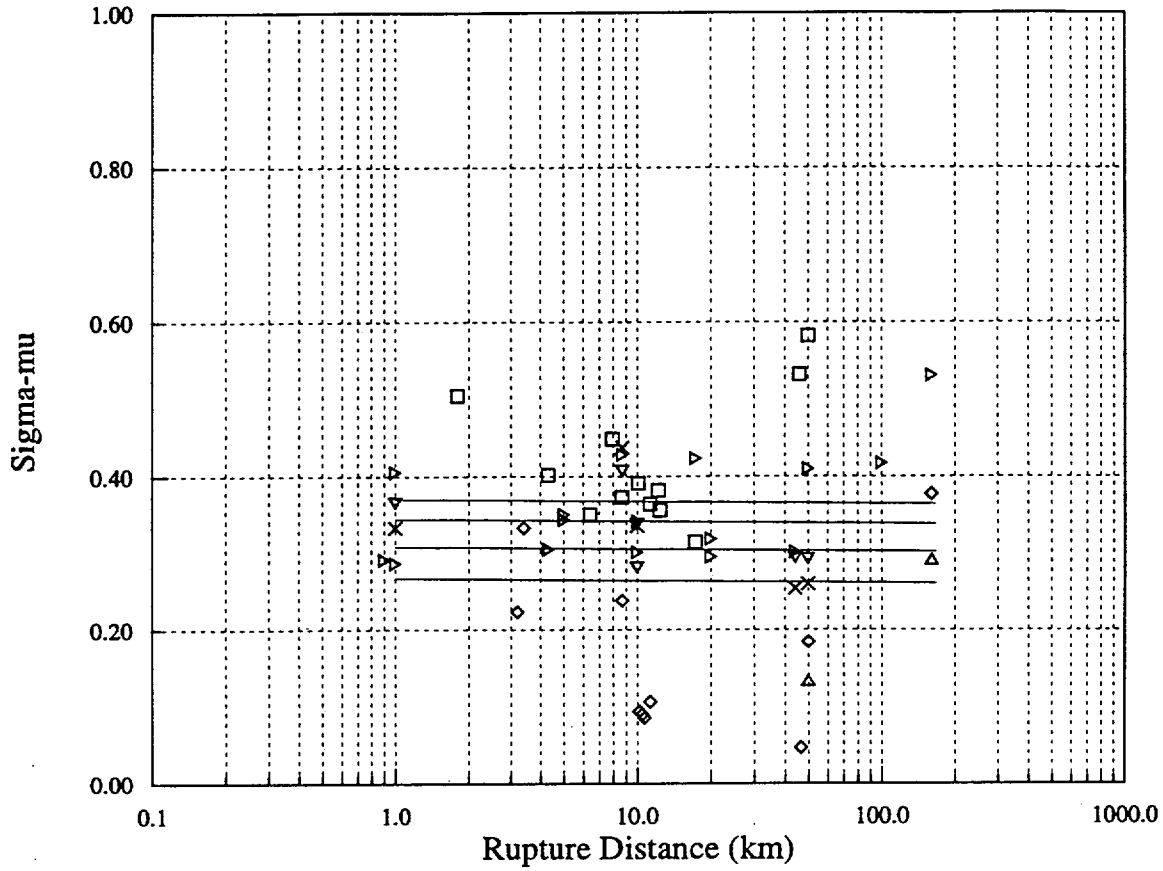
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 0.3 Hz
Dave Boore

05/27/97 10:59:20



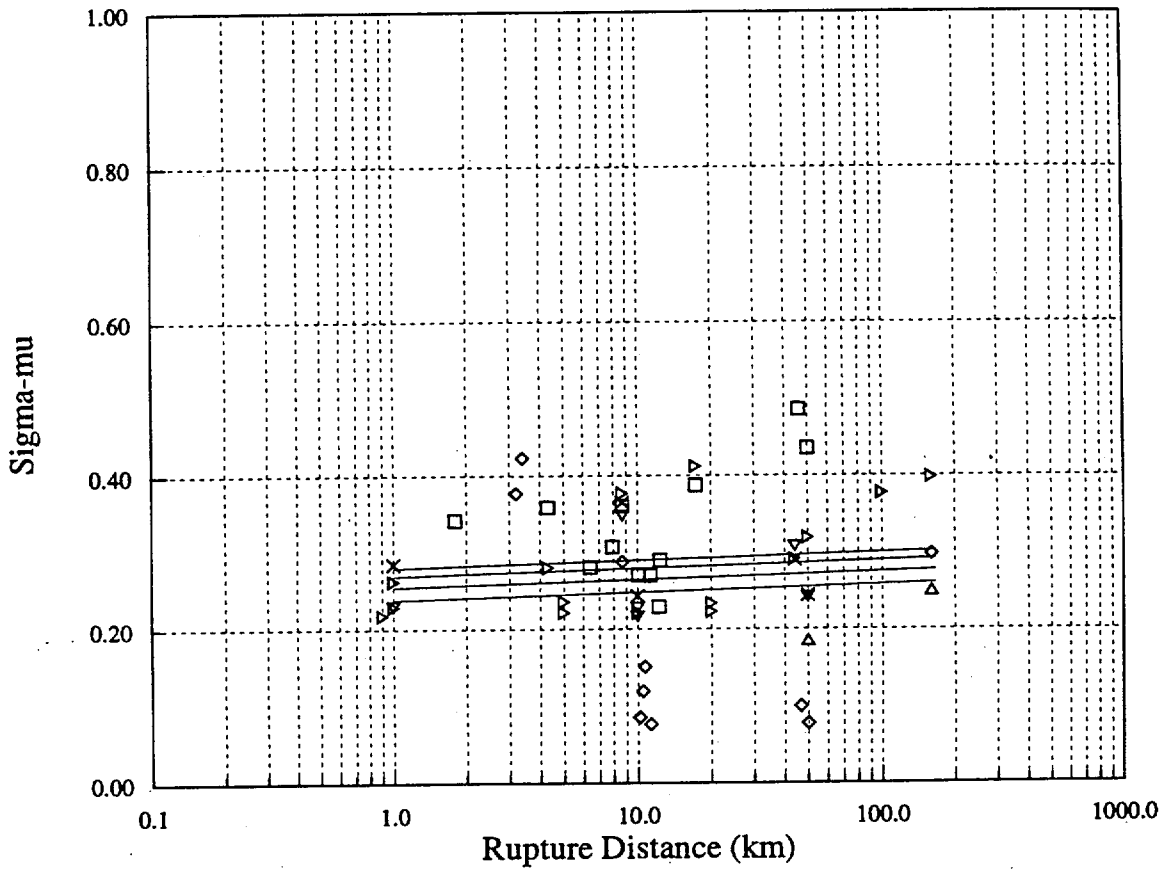
Sigma-mu Point Estimates and Regression Results
Vertical Component, 100 Hz
Dave Boore

05/27/97 11:00:21



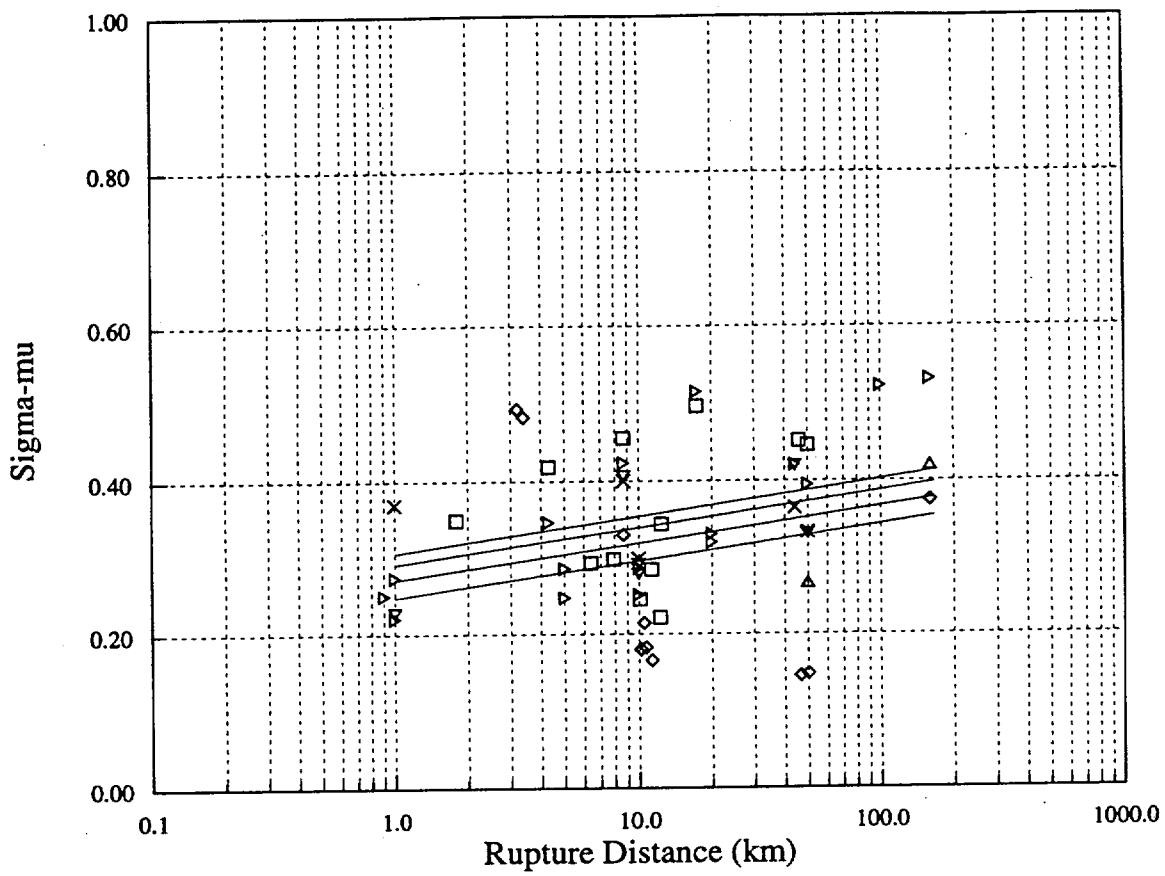
Sigma-mu Point Estimates and Regression Results
Vertical Component, 20 Hz
Dave Boore

05/27/97 11:00:36



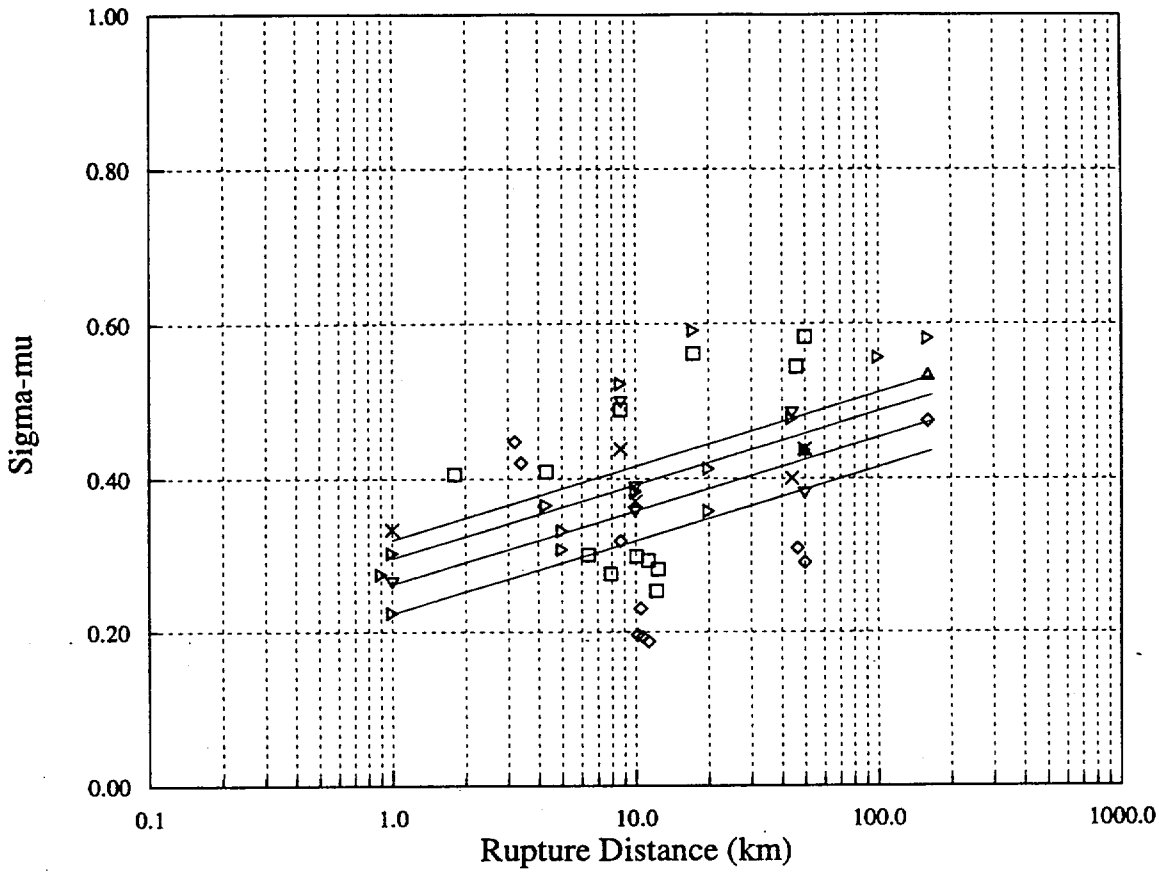
Sigma-mu Point Estimates and Regression Results
Vertical Component, 10 Hz
Dave Boore

05/27/97 11:00:51



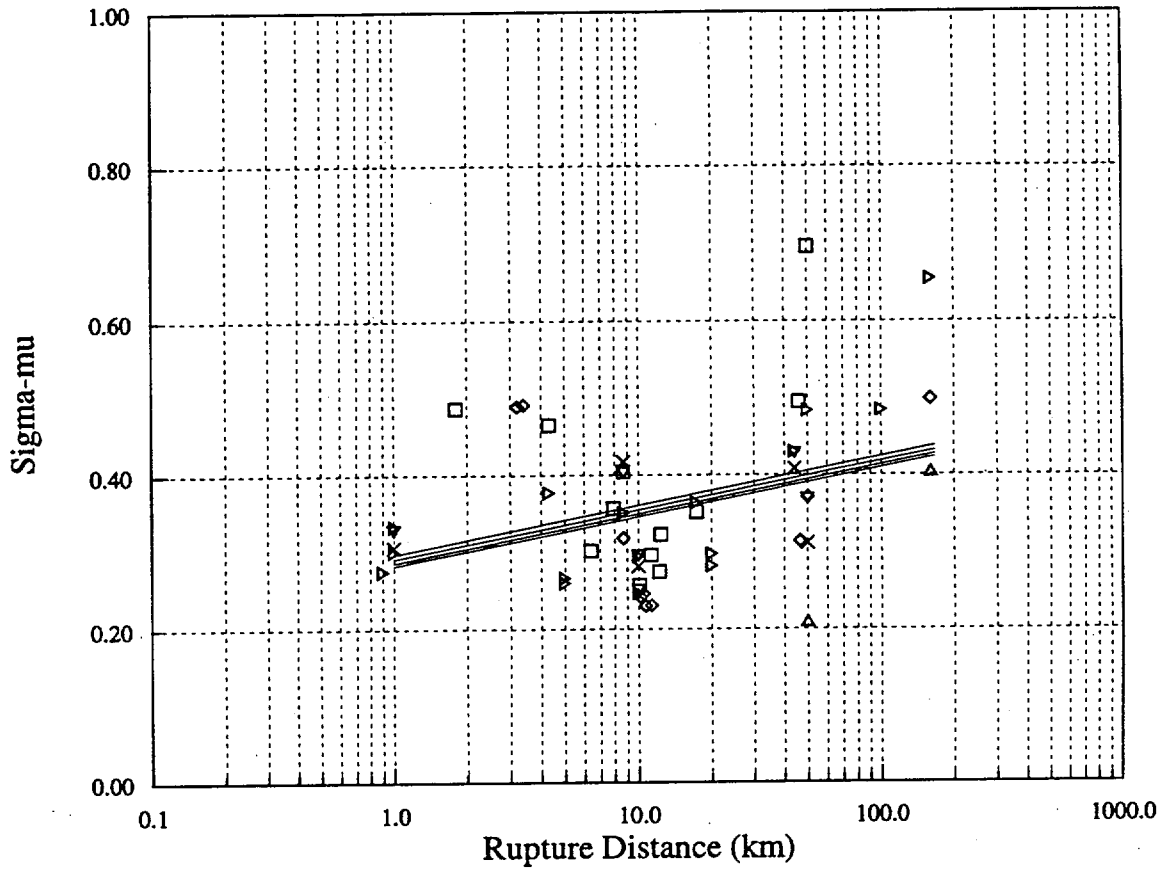
Sigma-mu Point Estimates and Regression Results
Vertical Component, 5 Hz
Dave Boore

05/27/97 11:01:06



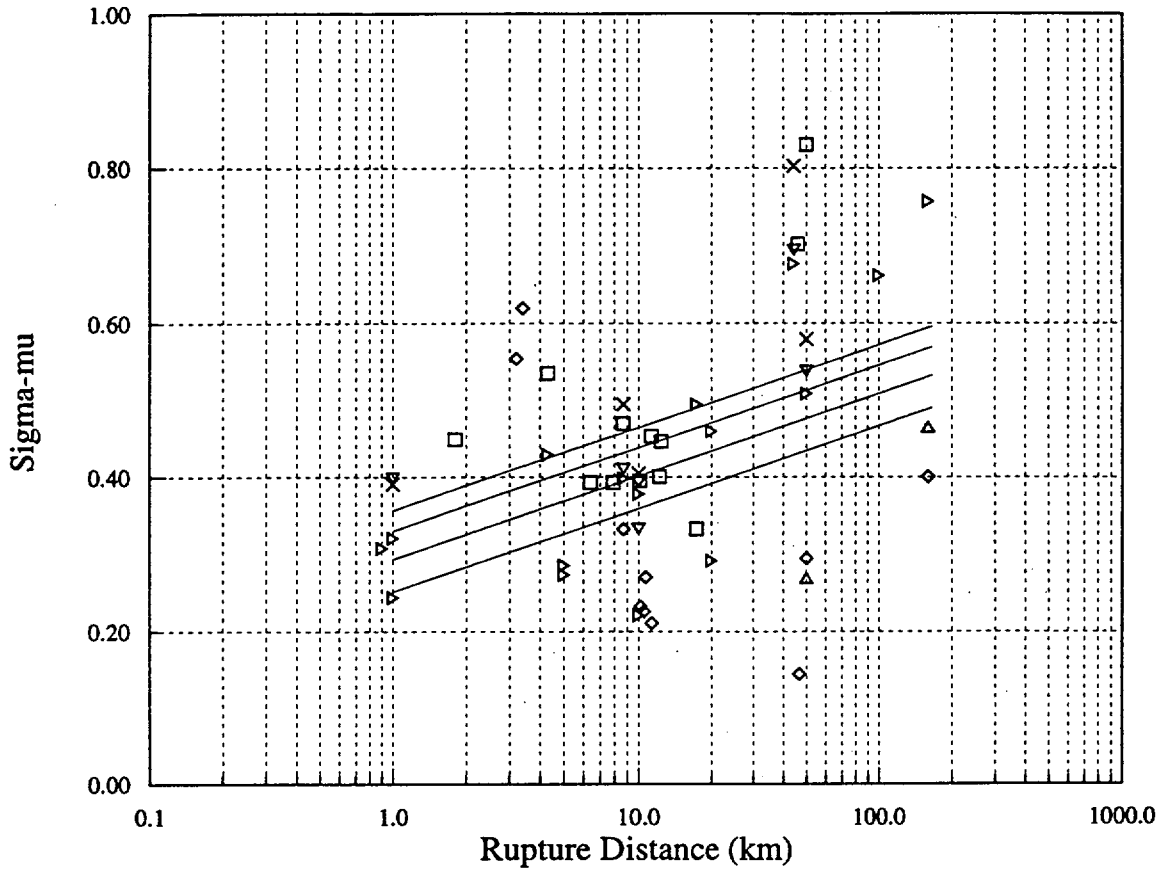
Sigma-mu Point Estimates and Regression Results
Vertical Component, 2 Hz
Dave Boore

05/27/97 11:01:21



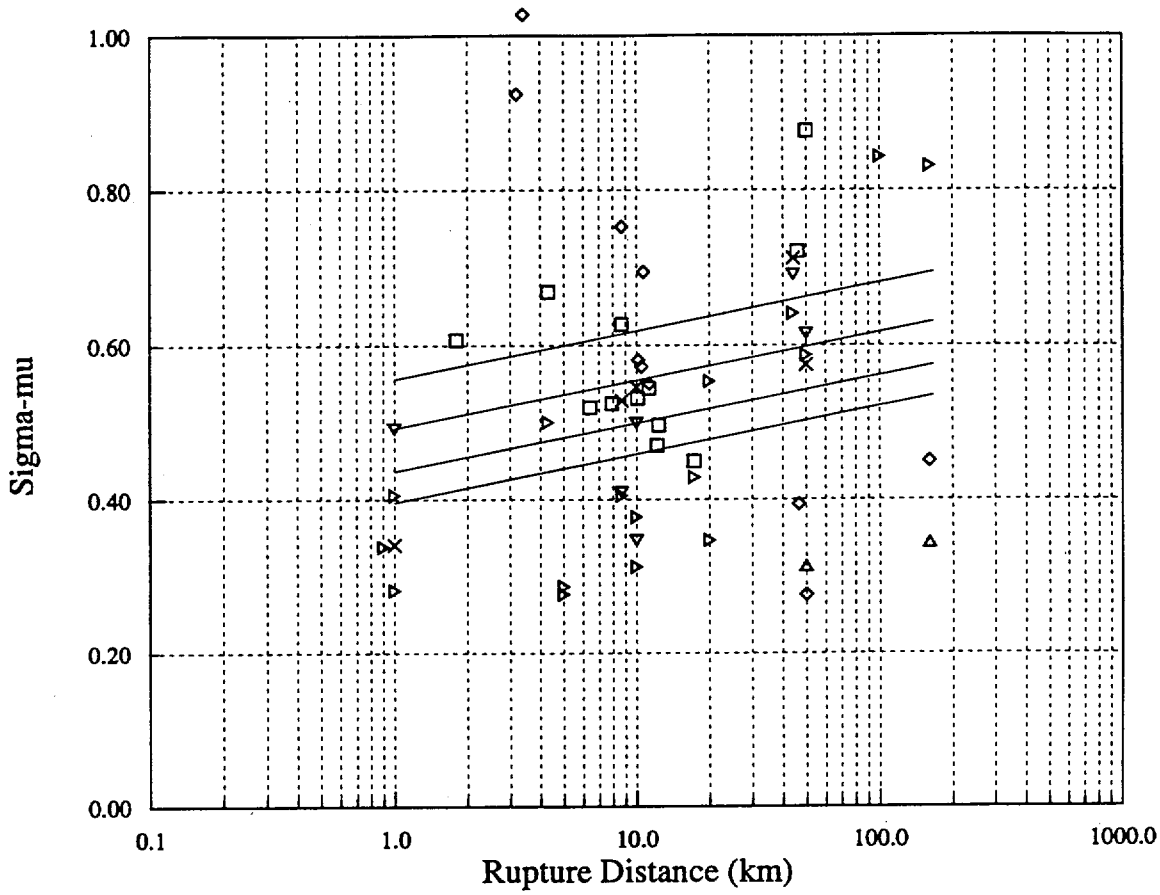
Sigma-mu Point Estimates and Regression Results
Vertical Component, 1 Hz
Dave Boore

05/27/97 11:01:36



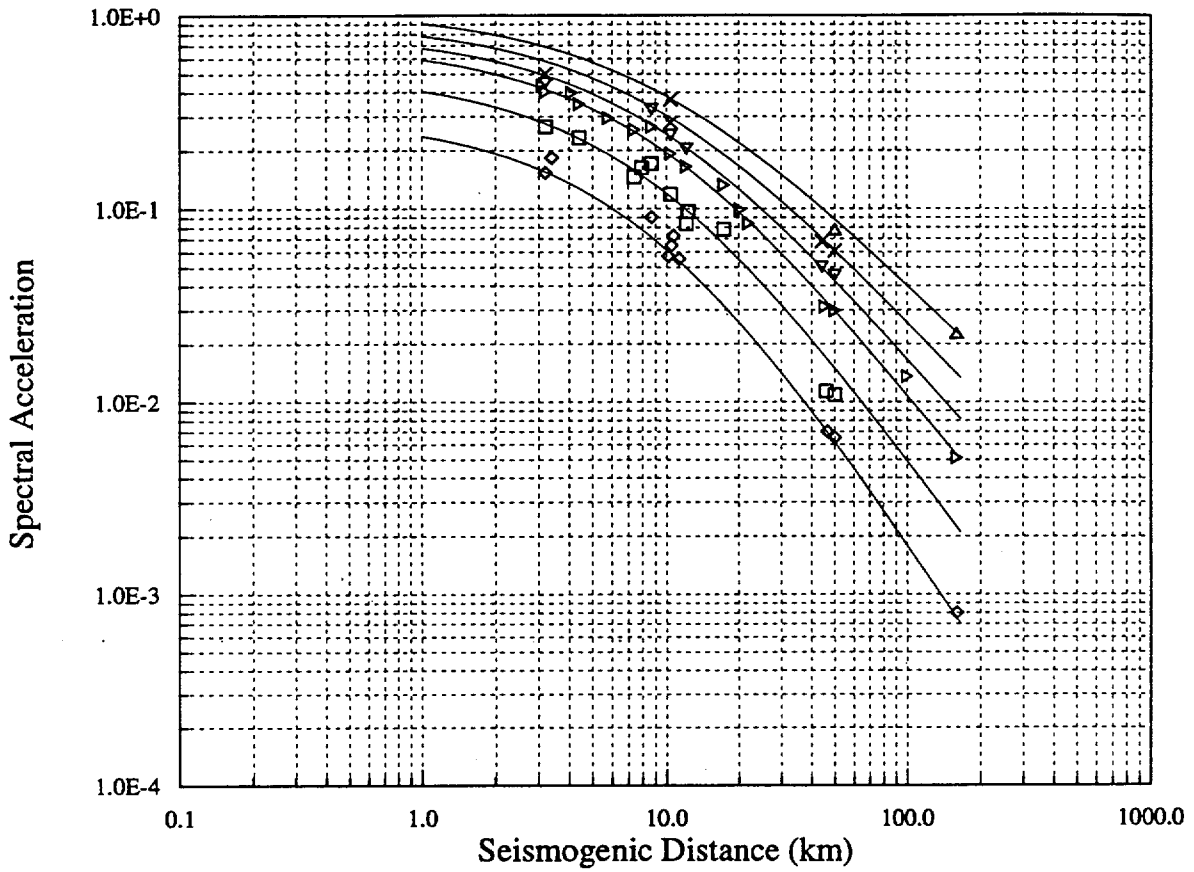
Sigma-mu Point Estimates and Regression Results
Vertical Component, 0.5 Hz
Dave Boore

05/27/97 11:01:55



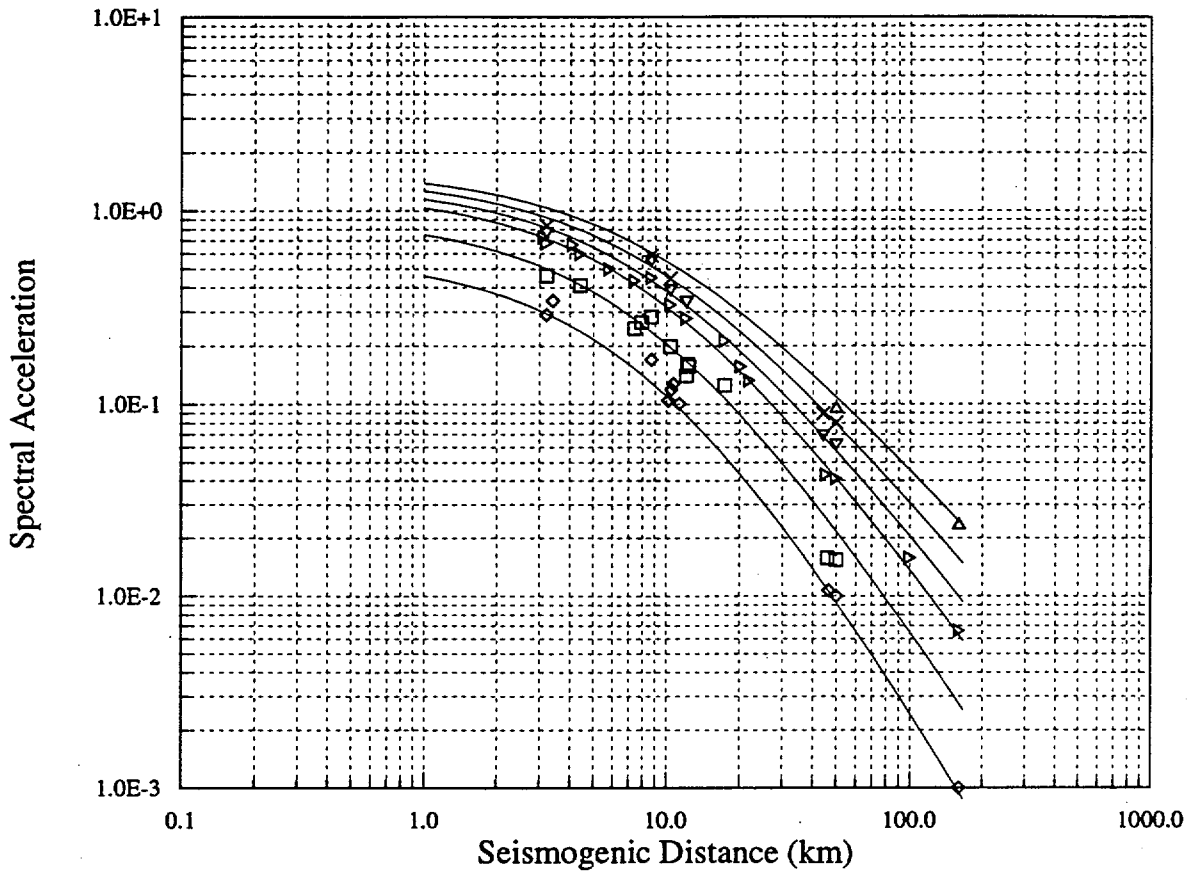
Sigma-mu Point Estimates and Regression Results
Vertical Component, 0.3 Hz
Dave Boore

05/27/97 11:02:18



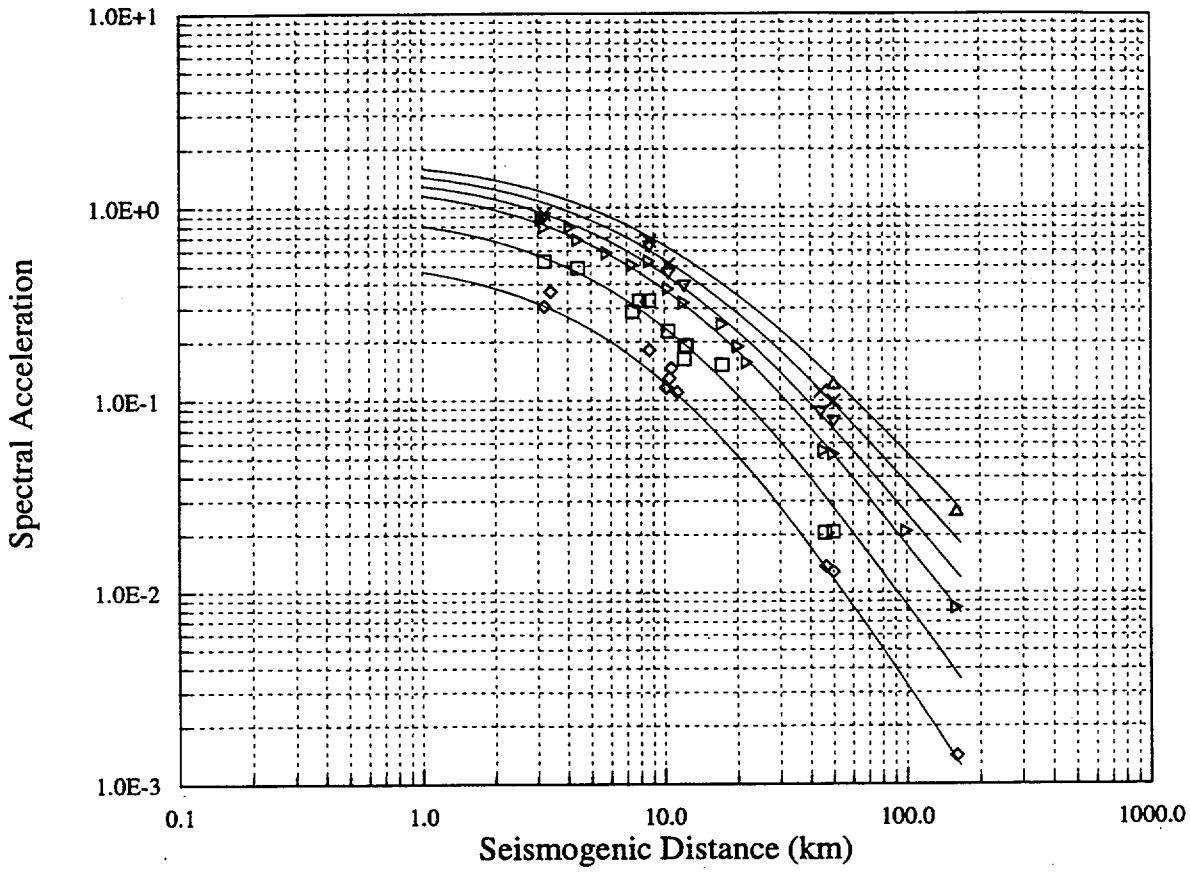
Point Estimates and Regression Results
Horizontal Component, 100 Hz
Ken Campbell

05/29/97 08:38:43



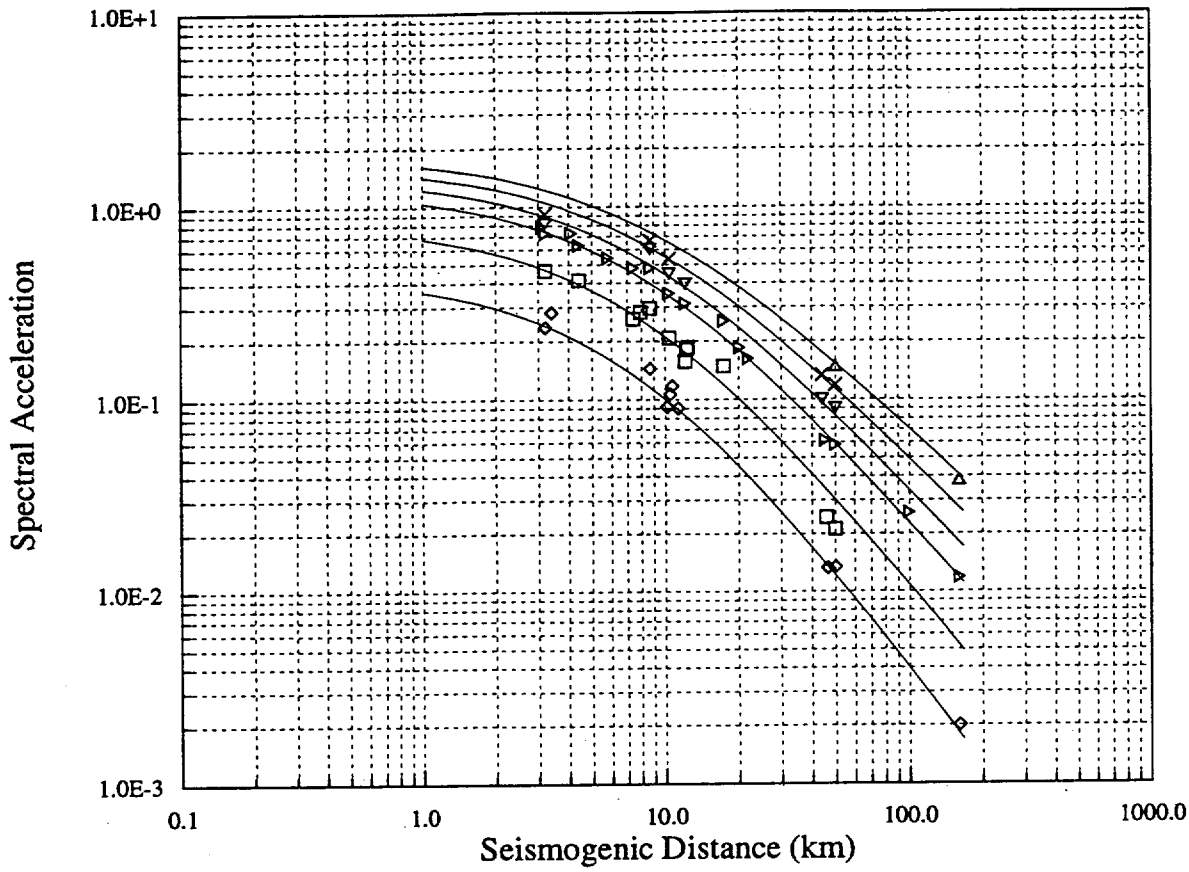
Point Estimates and Regression Results
Horizontal Component, 20 Hz
Ken Campbell

05/29/97 08:37:09



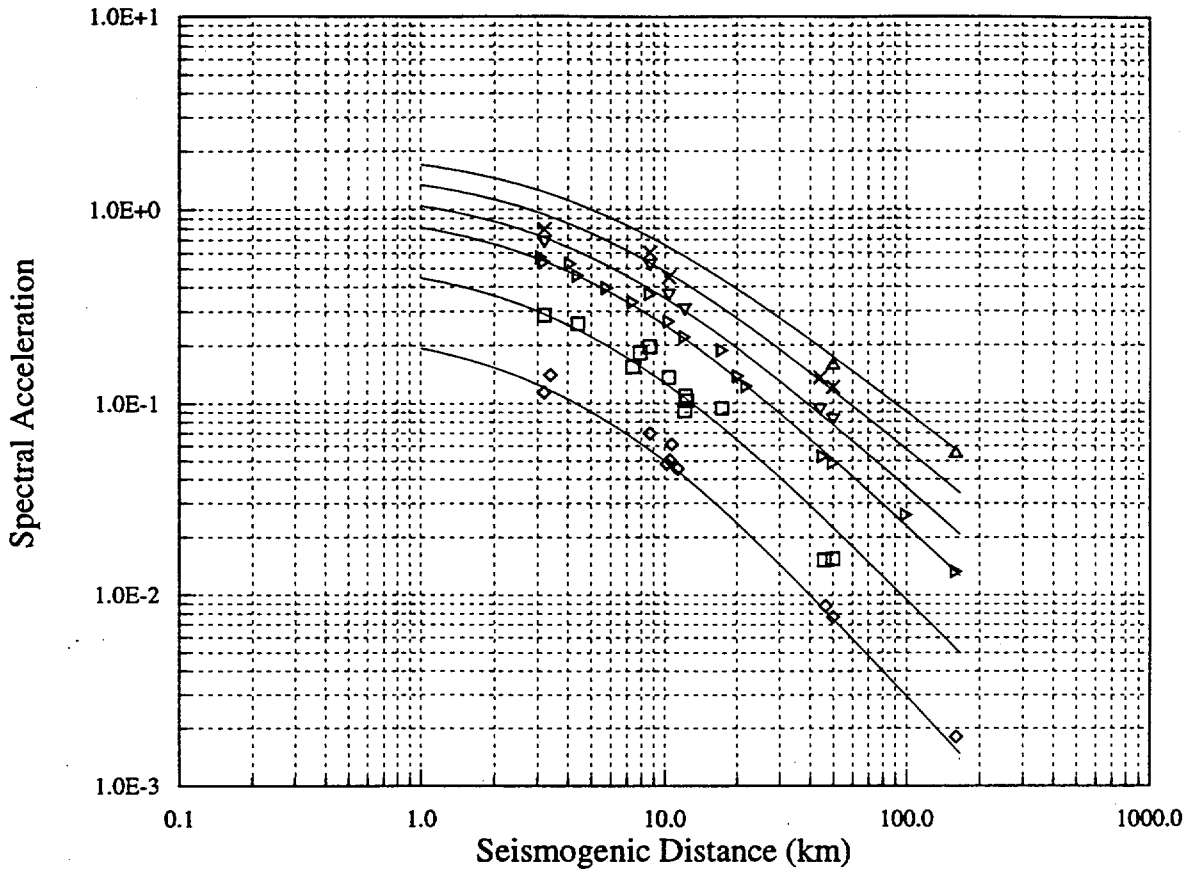
Point Estimates and Regression Results
Horizontal Component, 10 Hz
Ken Campbell

05/29/97 08:40:42



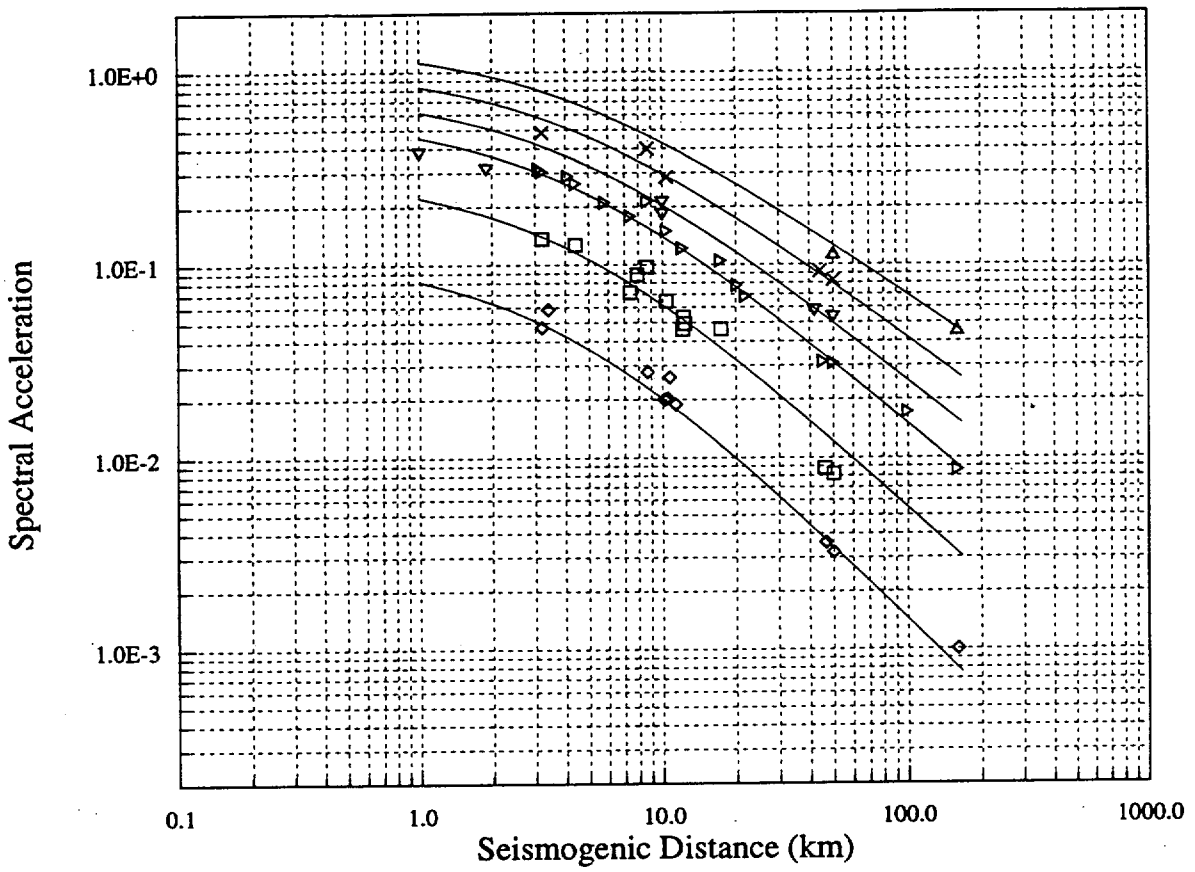
Point Estimates and Regression Results
Horizontal Component, 5 Hz
Ken Campbell

05/29/97 08:41:38

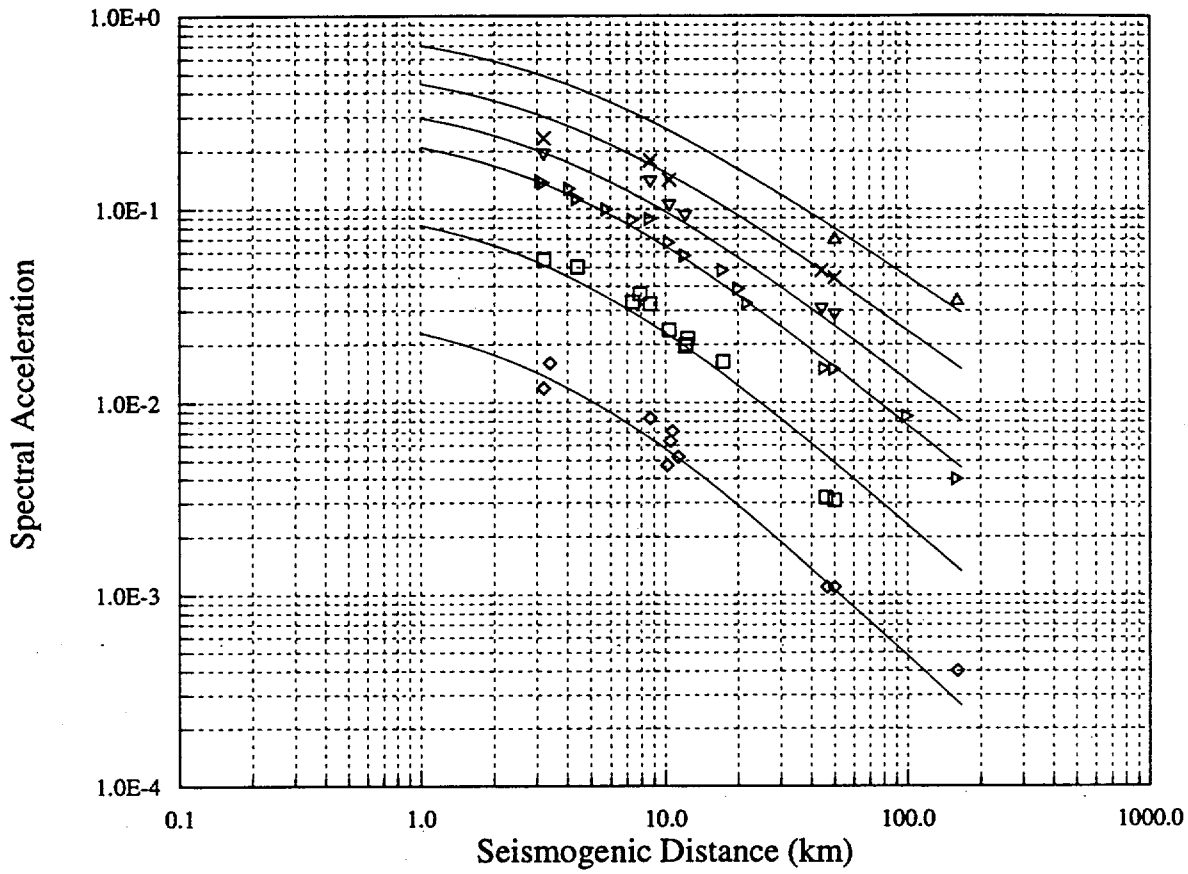


Point Estimates and Regression Results
Horizontal Component, 2 Hz
Ken Campbell

05/29/97 08:42:25

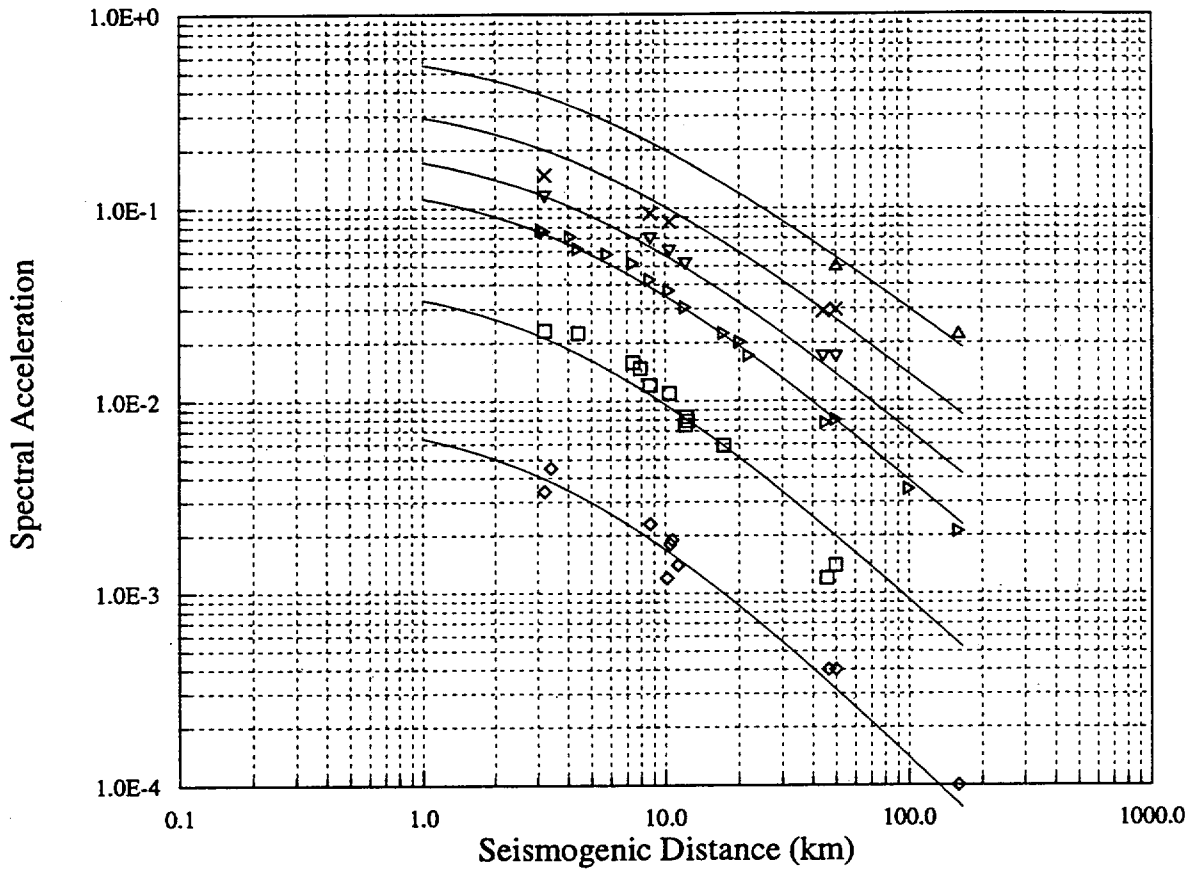


Point Estimates and Regression Results
Horizontal Component, 1 Hz
Ken Campbell



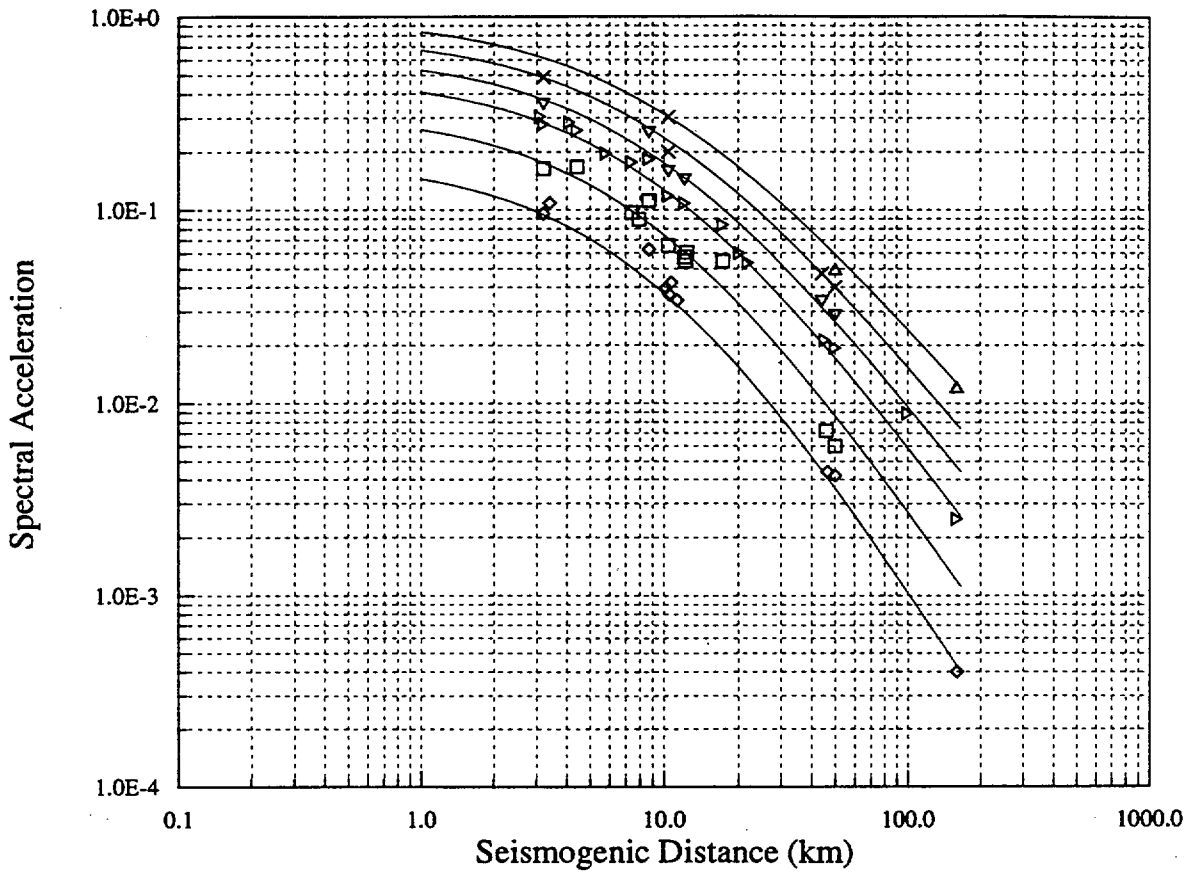
Point Estimates and Regression Results
Horizontal Component, 0.5 Hz
Ken Campbell

05/29/97 08:57:12



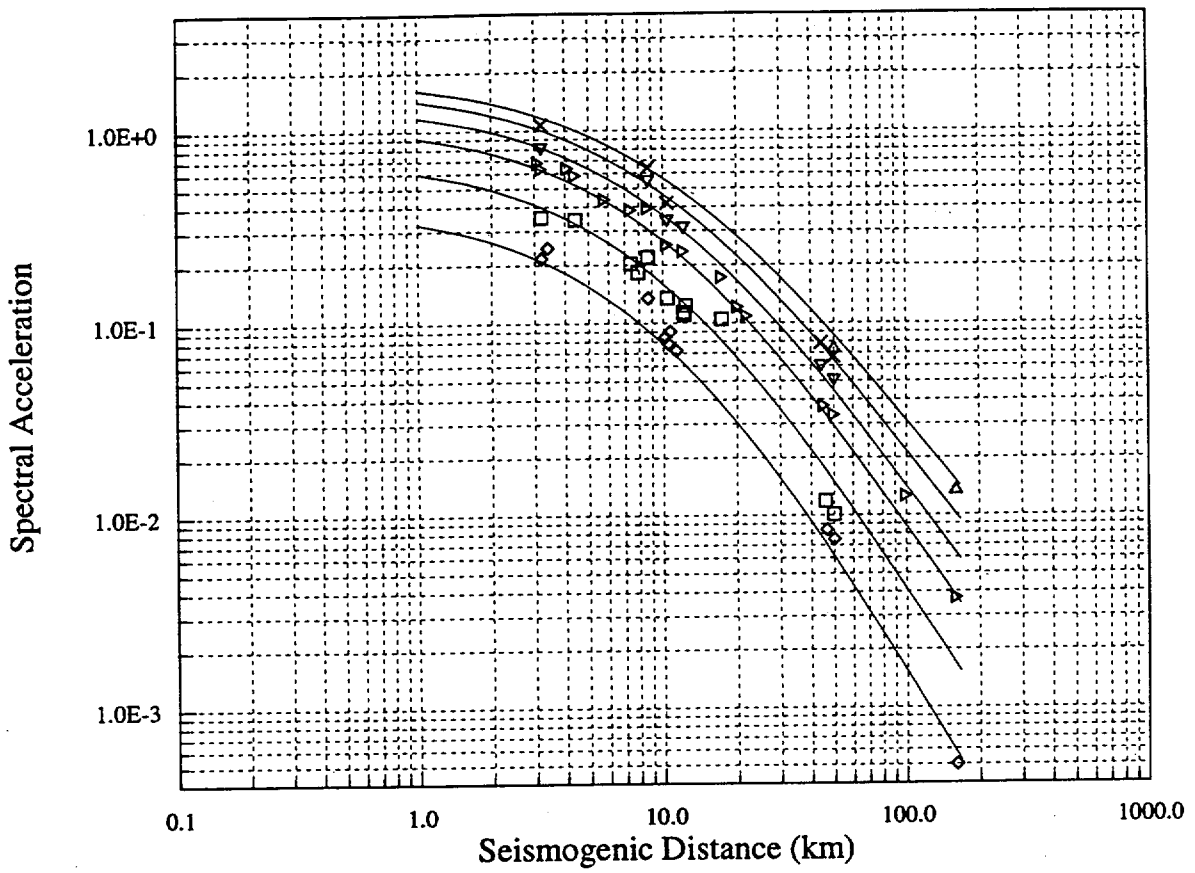
Point Estimates and Regression Results
Horizontal Component, 0.3 Hz
Ken Campbell

05/29/97 08:58:02



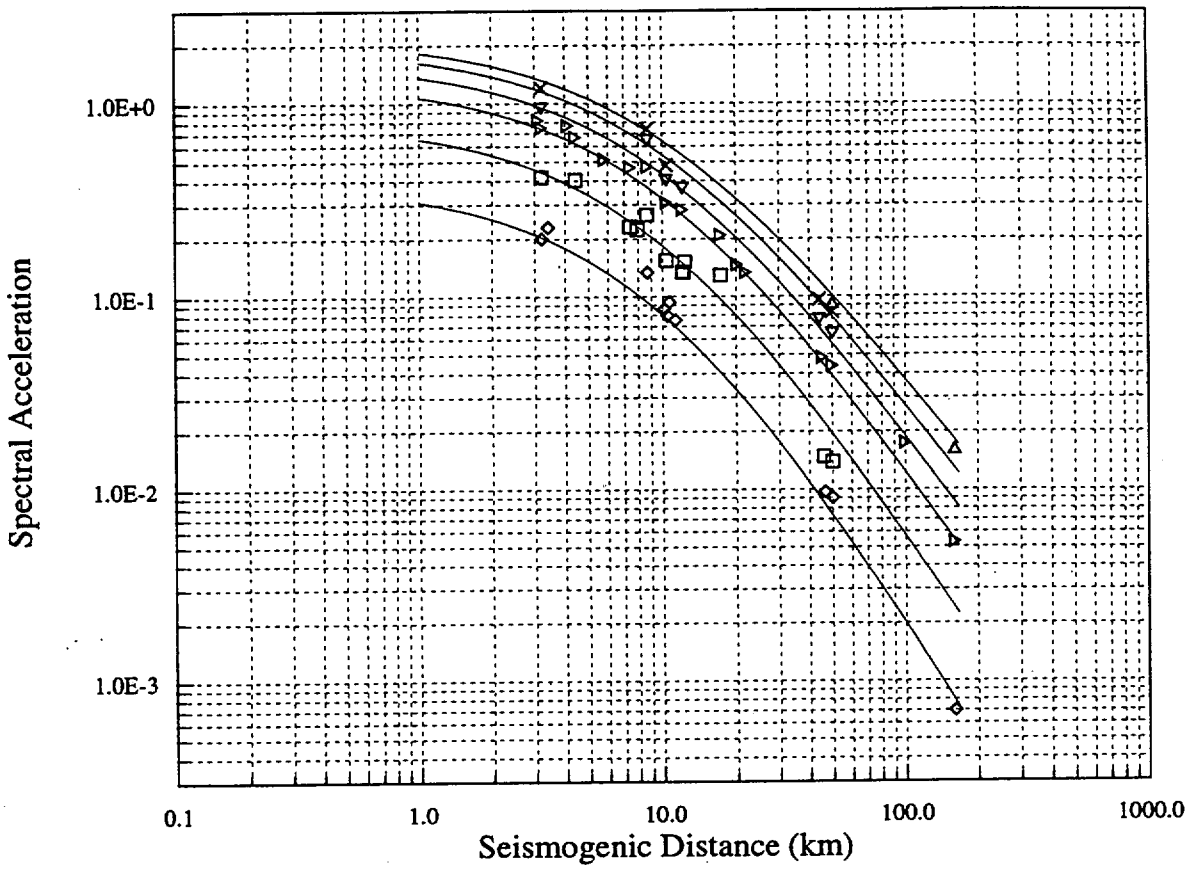
Point Estimates and Regression Results
Vertical Component, 100 Hz
Ken Campbell

05/29/97 08:59:13



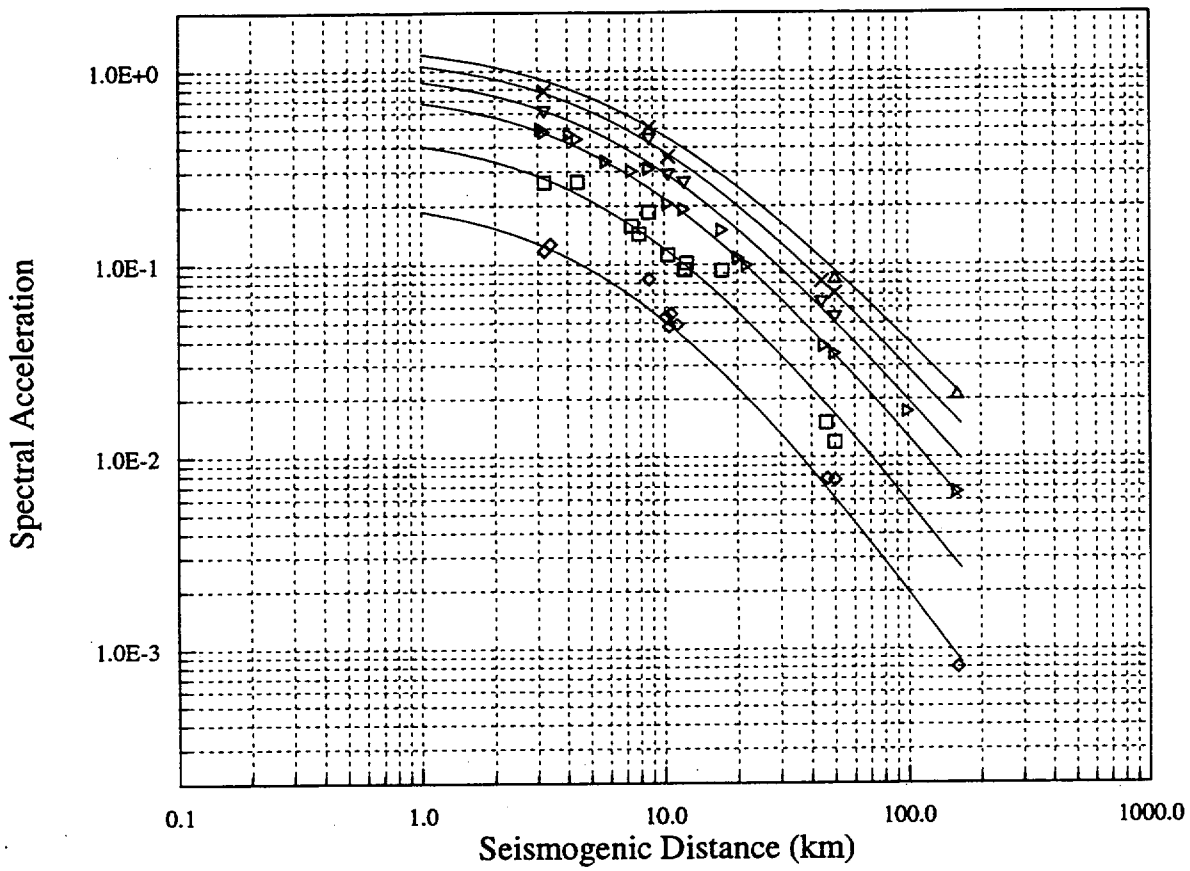
Point Estimates and Regression Results
Vertical Component, 20 Hz
Ken Campbell

05/29/97 09:00:03



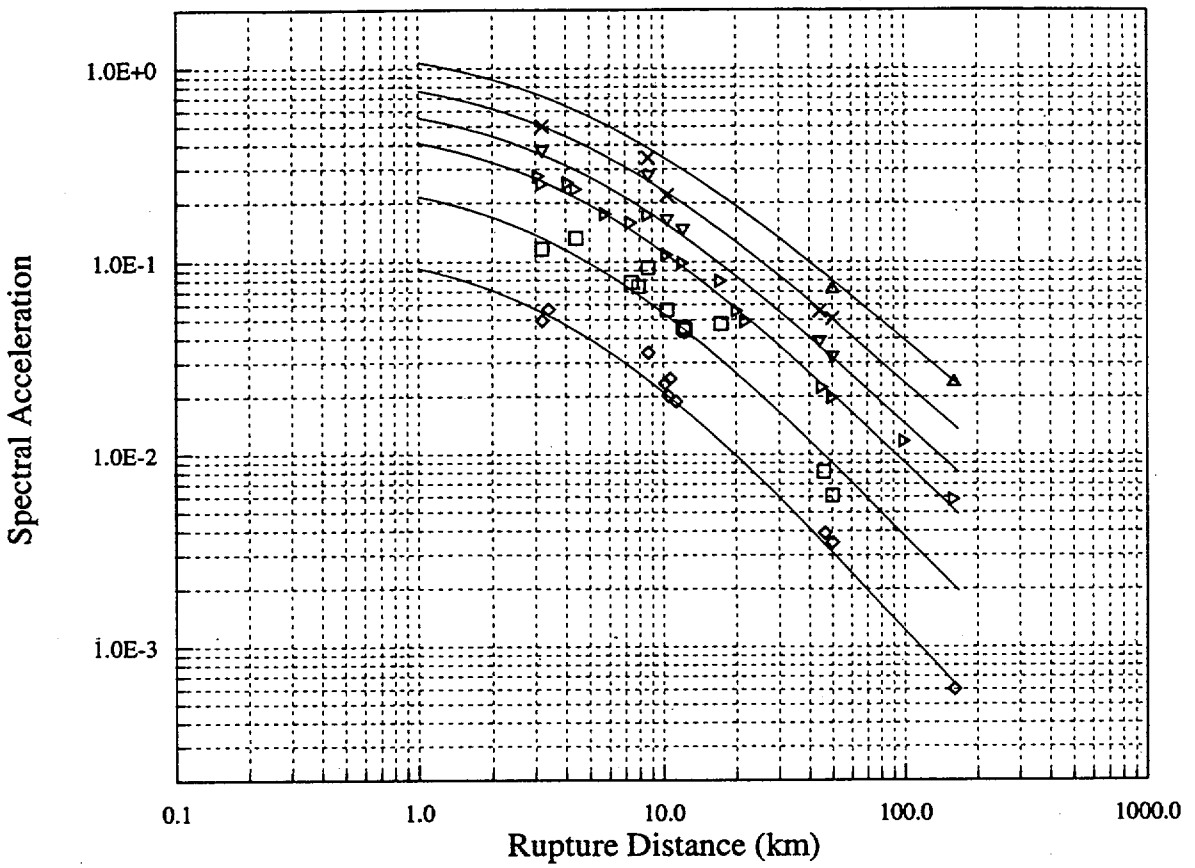
Point Estimates and Regression Results
Vertical Component, 10 Hz
Ken Campbell

05/29/97 09:00:48



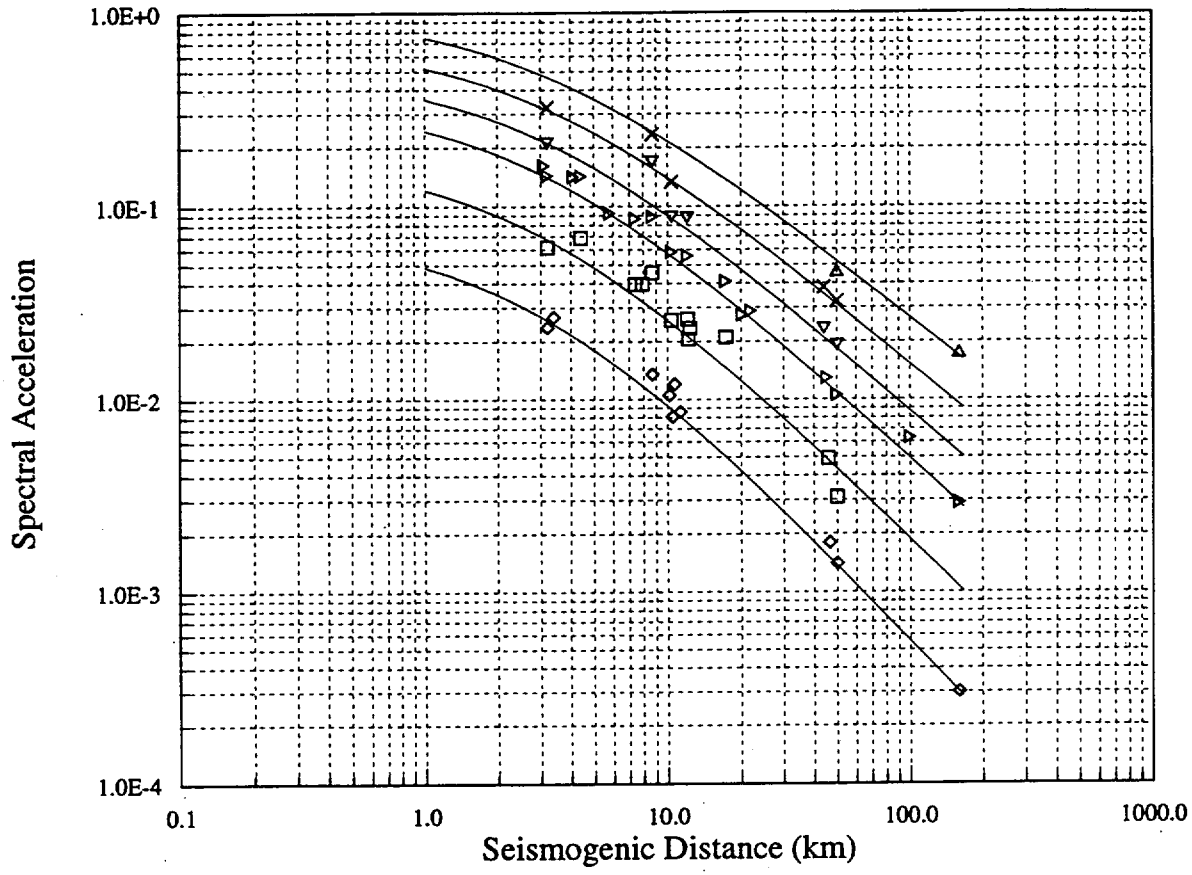
Point Estimates and Regression Results
Vertical Component, 5 Hz
Ken Campbell

05/29/97 09:03:47



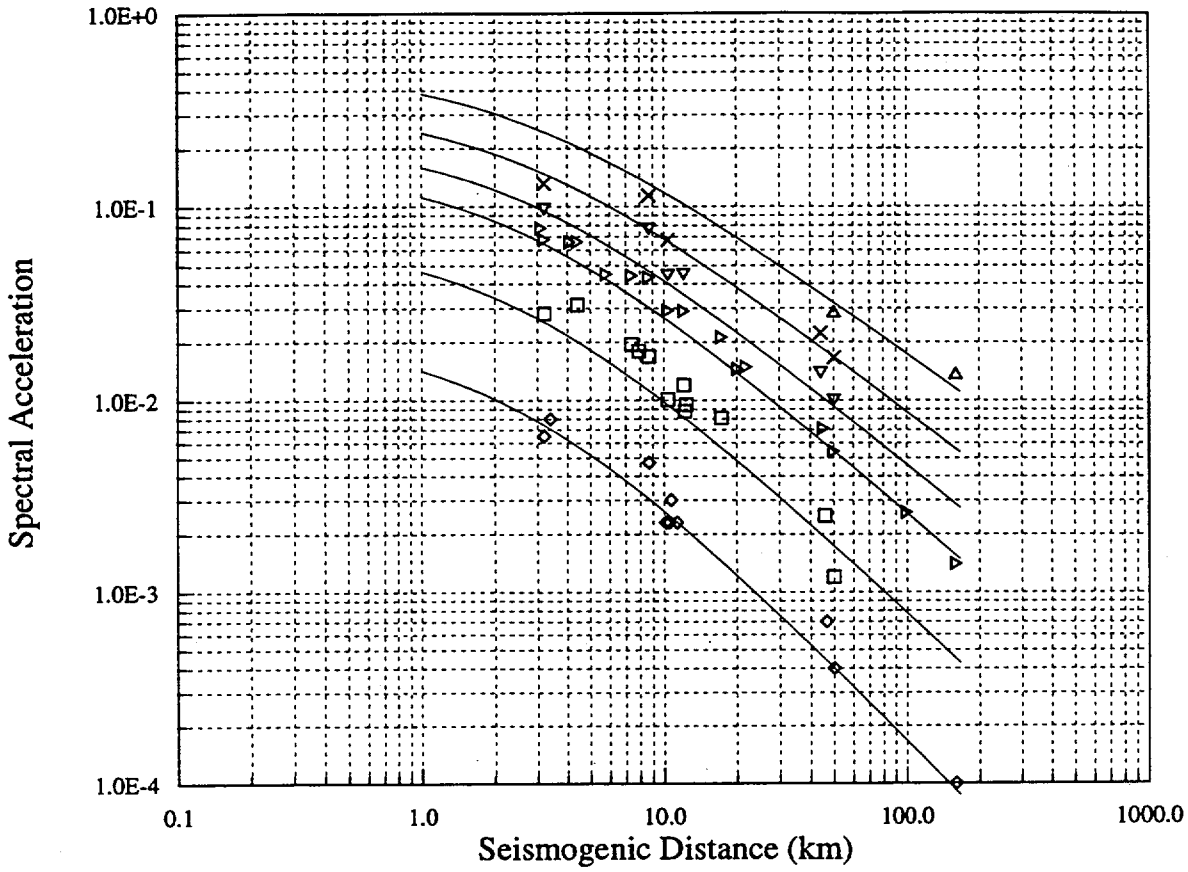
Point Estimates and Regression Results
Vertical Component, 2 Hz
Ken Campbell

05/29/97 09:04:45



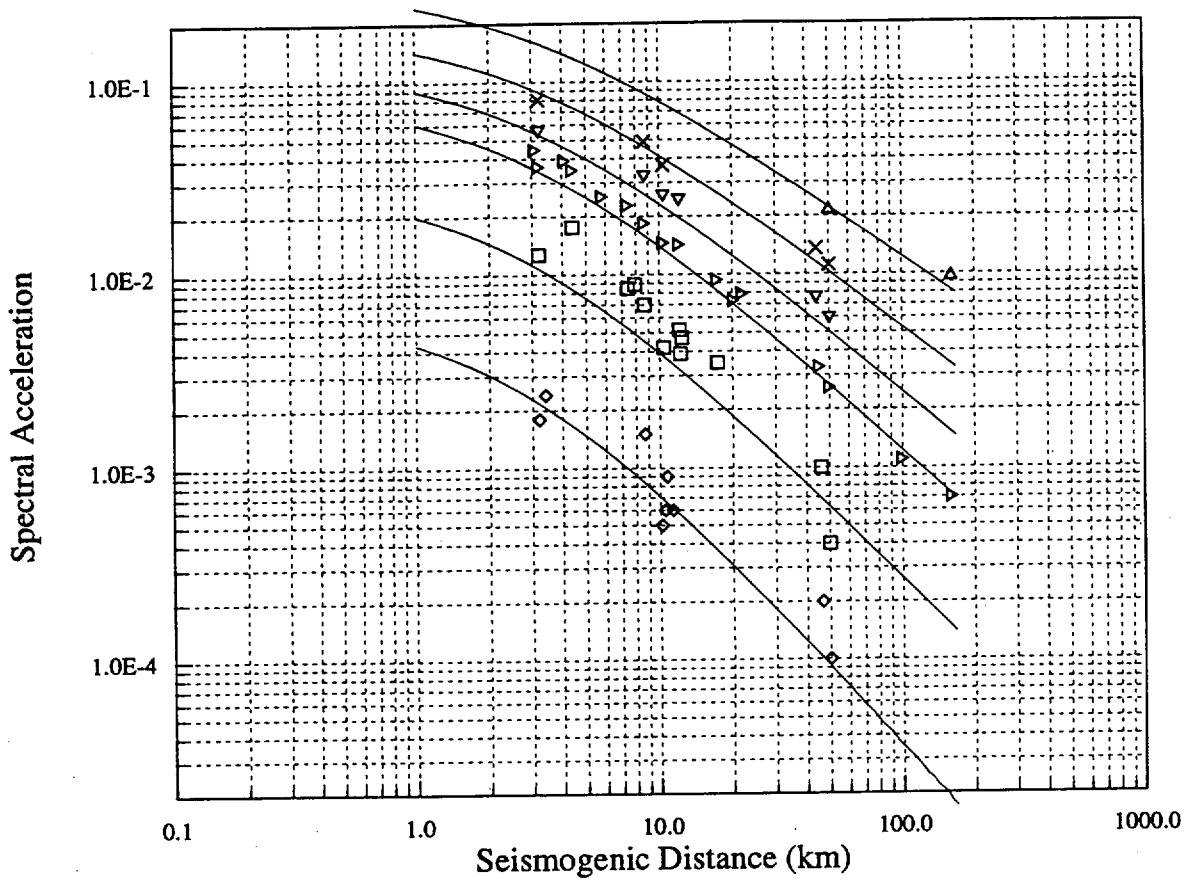
Point Estimates and Regression Results
Vertical Component, 1 Hz
Ken Campbell

05/29/97 09:05:37



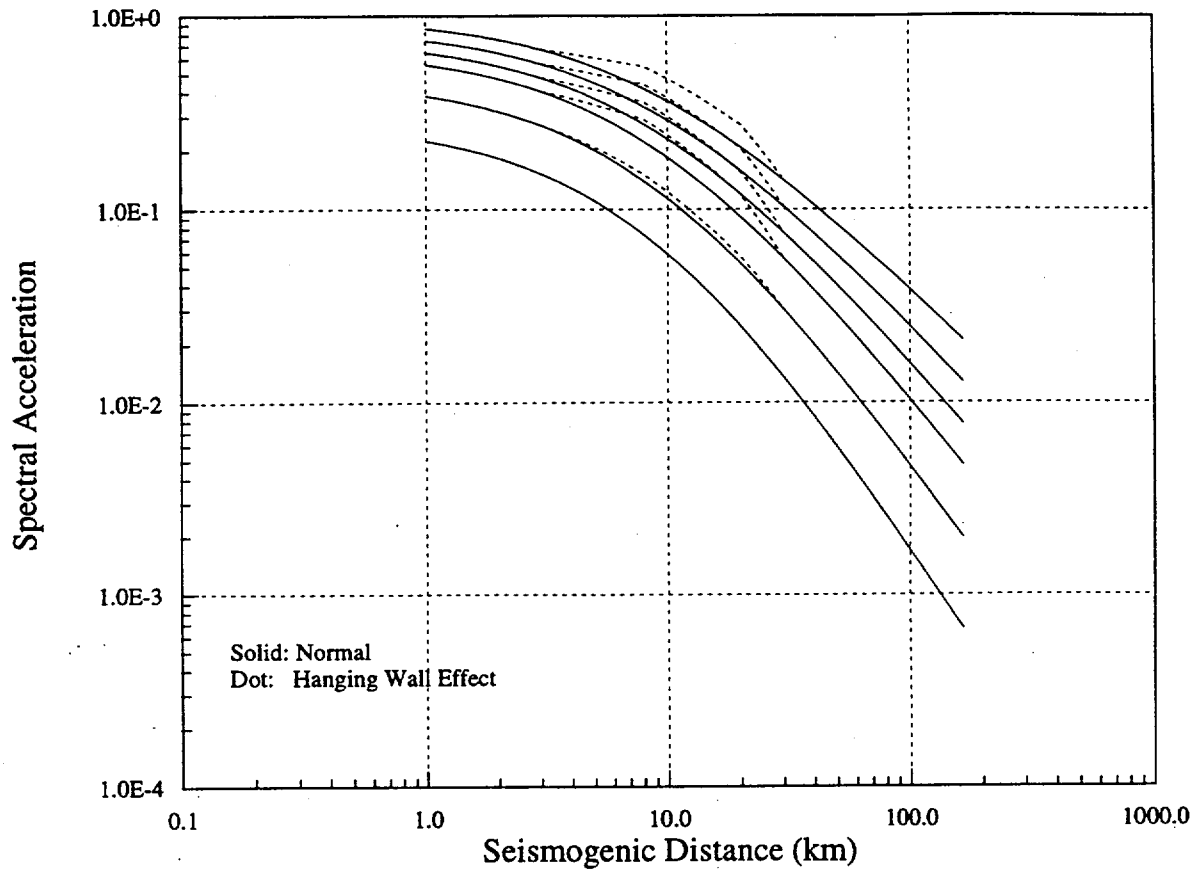
Point Estimates and Regression Results
Vertical Component, 0.5 Hz
Ken Campbell

05/29/97 09:06:22



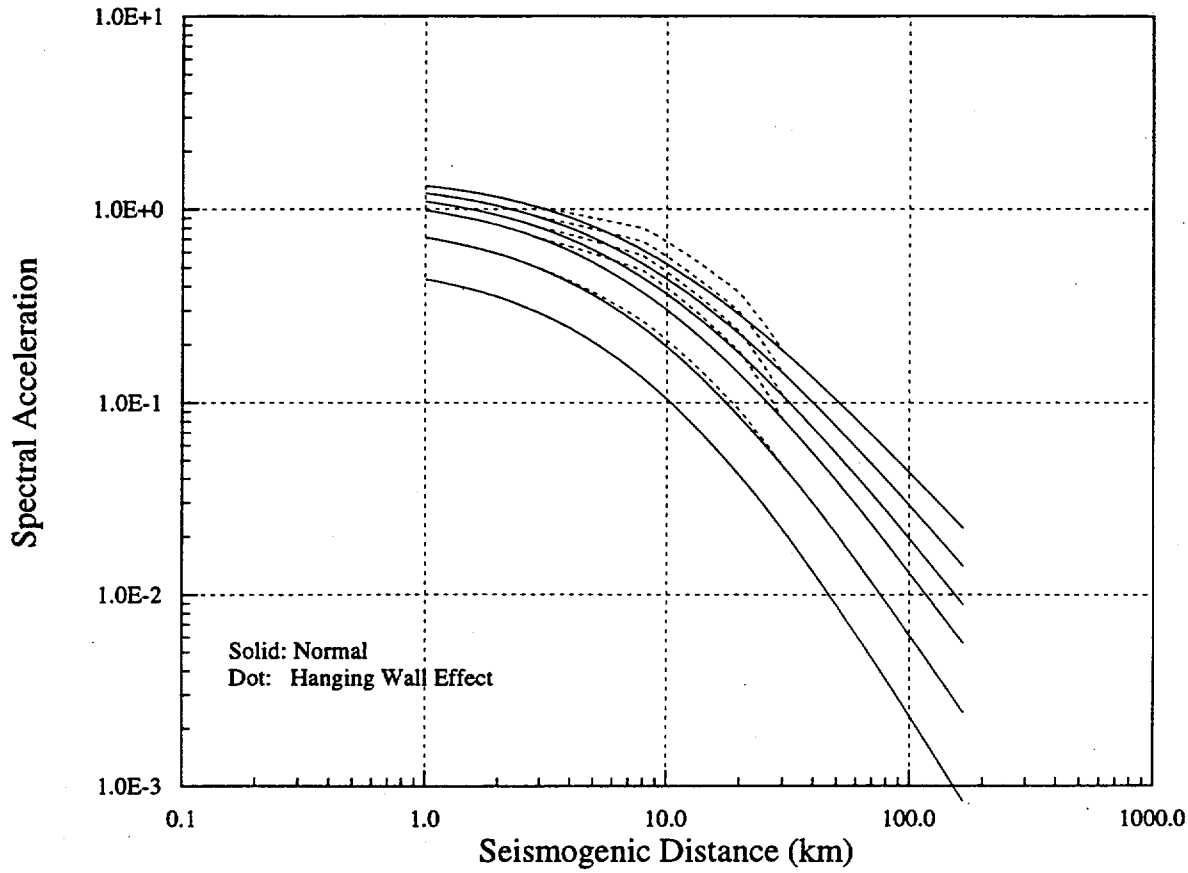
Point Estimates and Regression Results
Vertical Component, 0.3 Hz
Ken Campbell

05/29/97 09:07:21



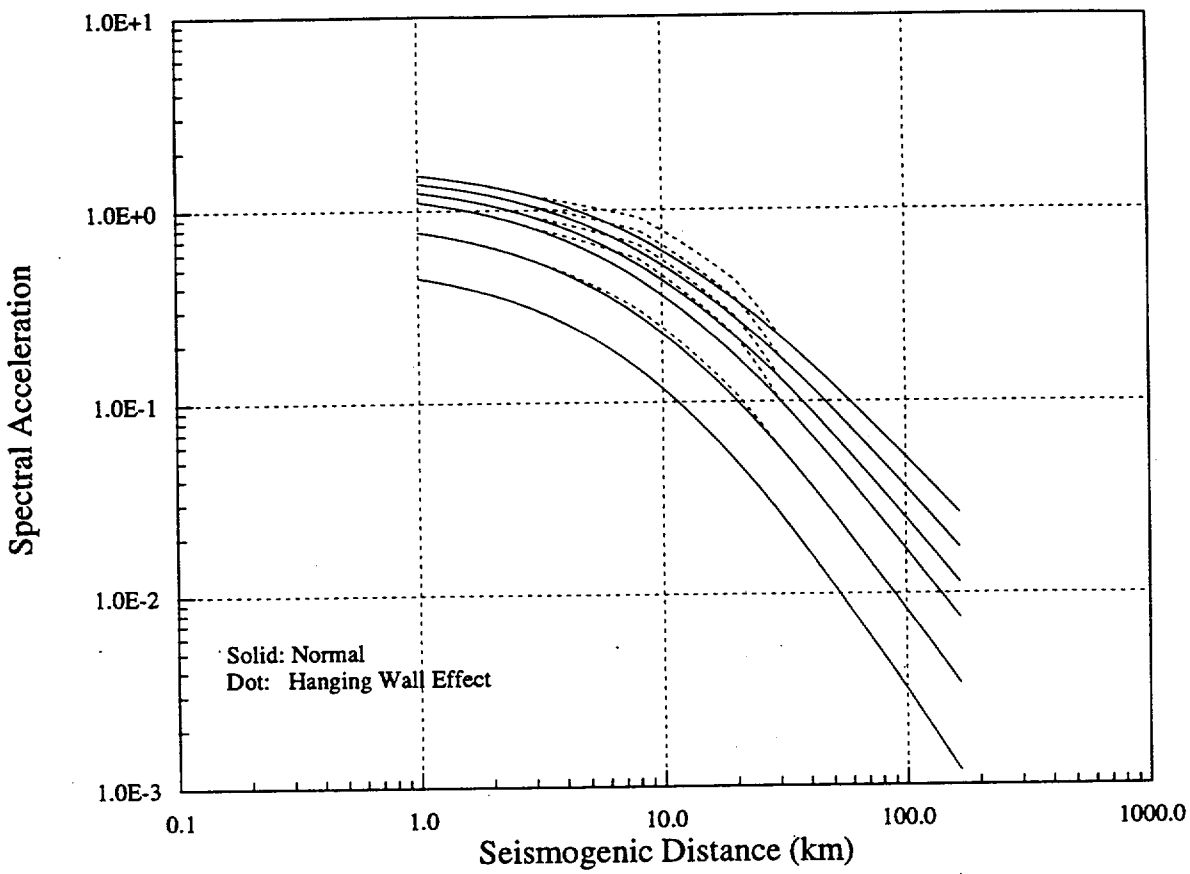
Regression Results - Normal Faulting
Horizontal Component, 100 Hz
Ken Campbell

05/29/97 09:15:09



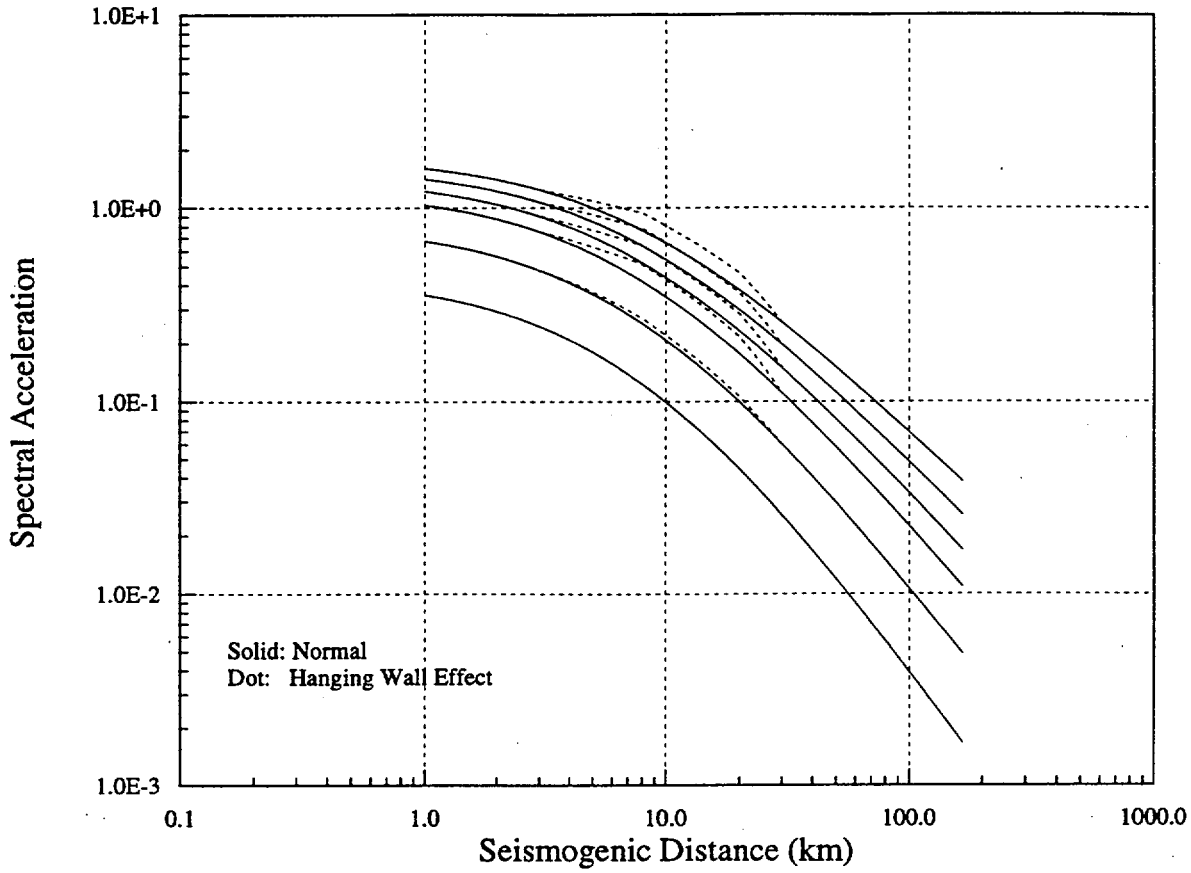
Regression Results - Normal Faulting
Horizontal Component, 20Hz
Ken Campbell

05/29/97 09:15:42



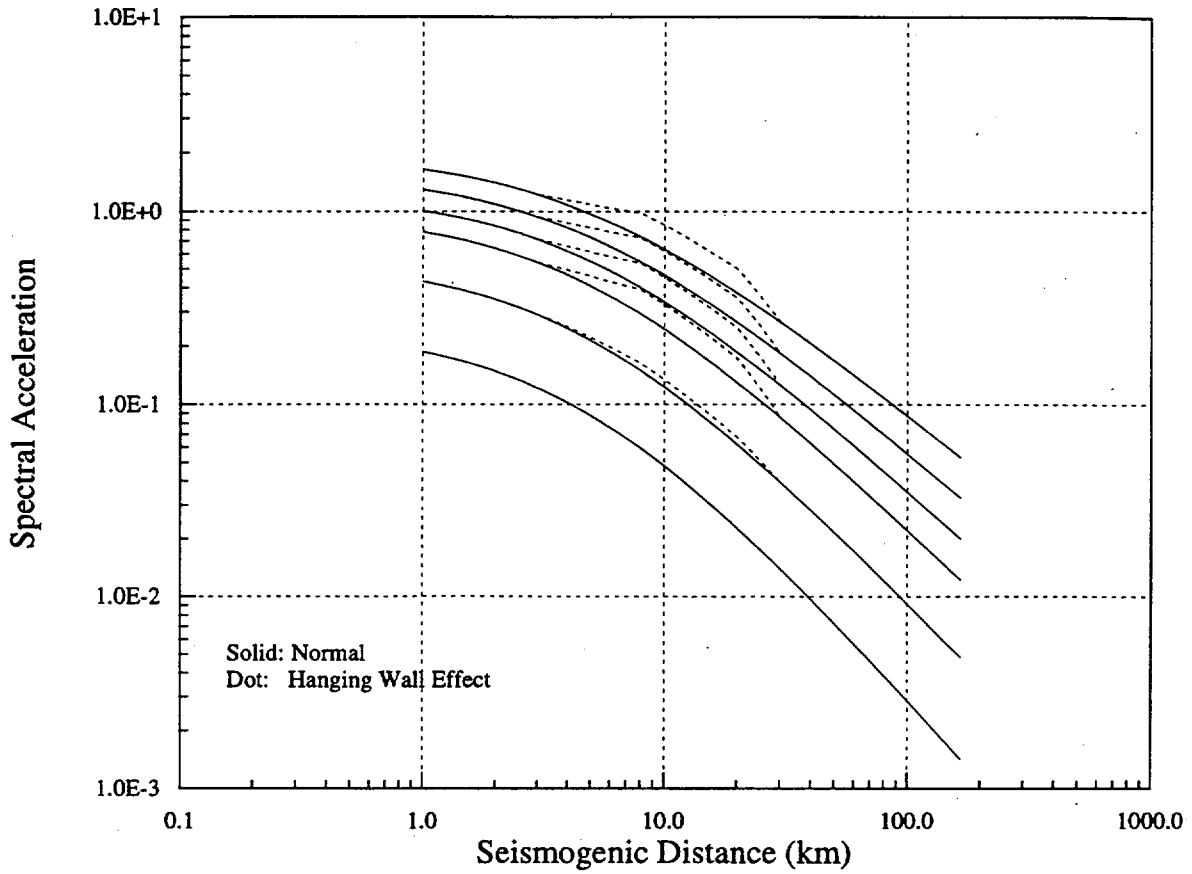
Regression Results - Normal Faulting
Horizontal Component, 10Hz
Ken Campbell

05/29/97 09:16:13



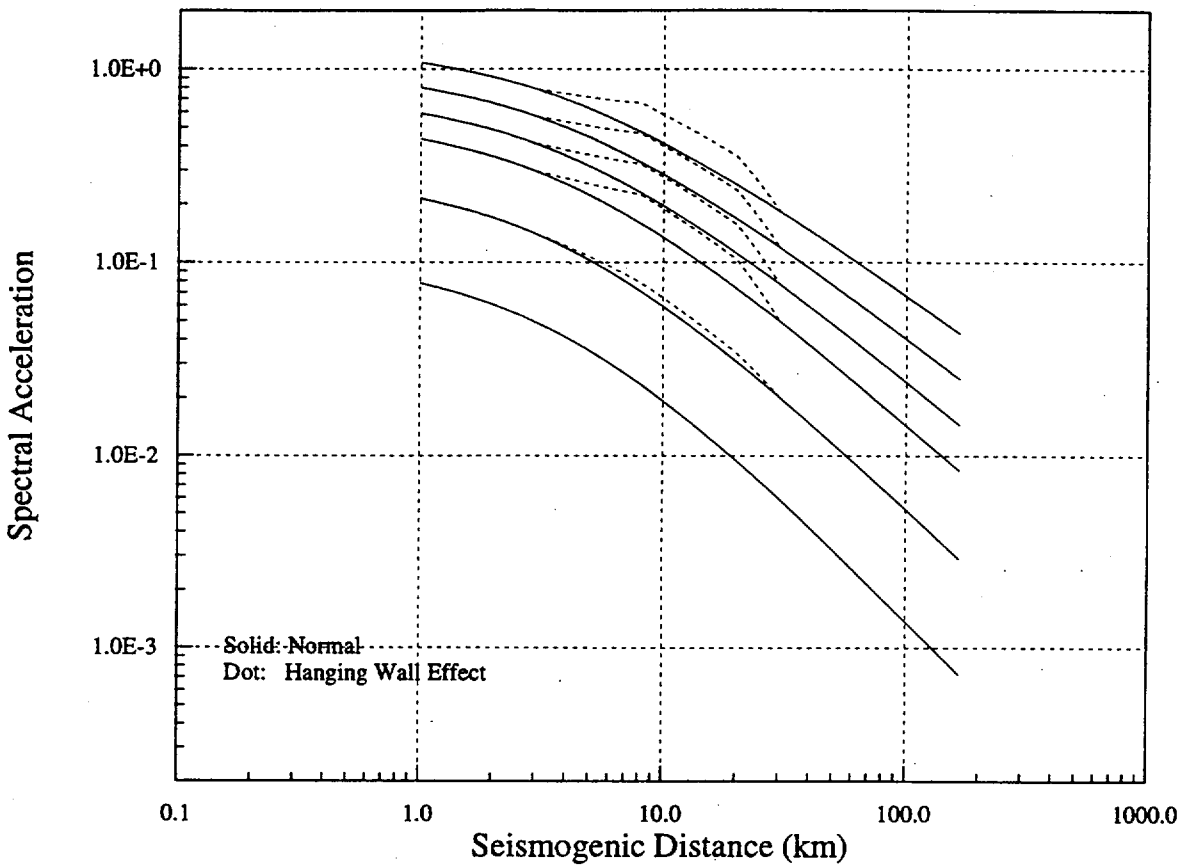
Regression Results - Normal Faulting
Horizontal Component, 5 Hz
Ken Campbell

05/29/97 09:16:39



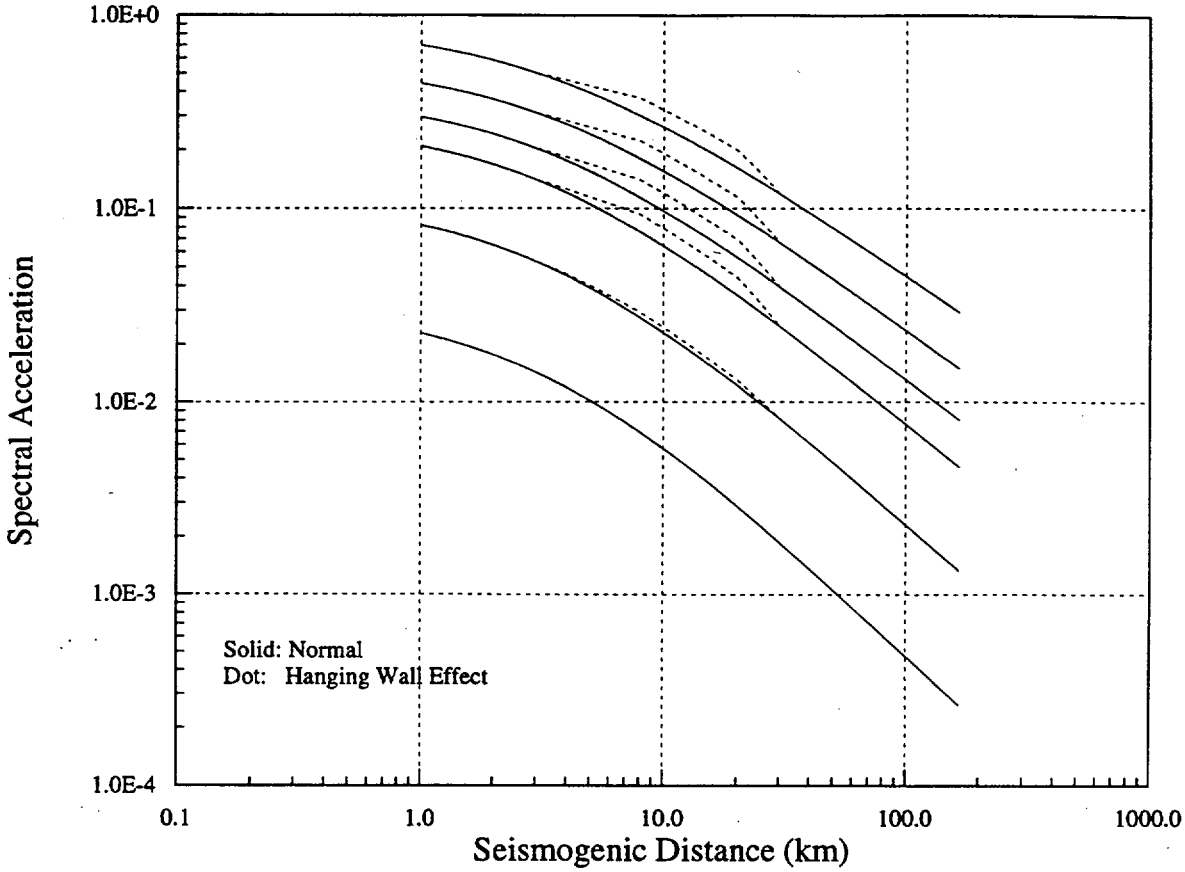
Regression Results - Normal Faulting
Horizontal Component, 2 Hz
Ken Campbell

05/29/97 09:17:07



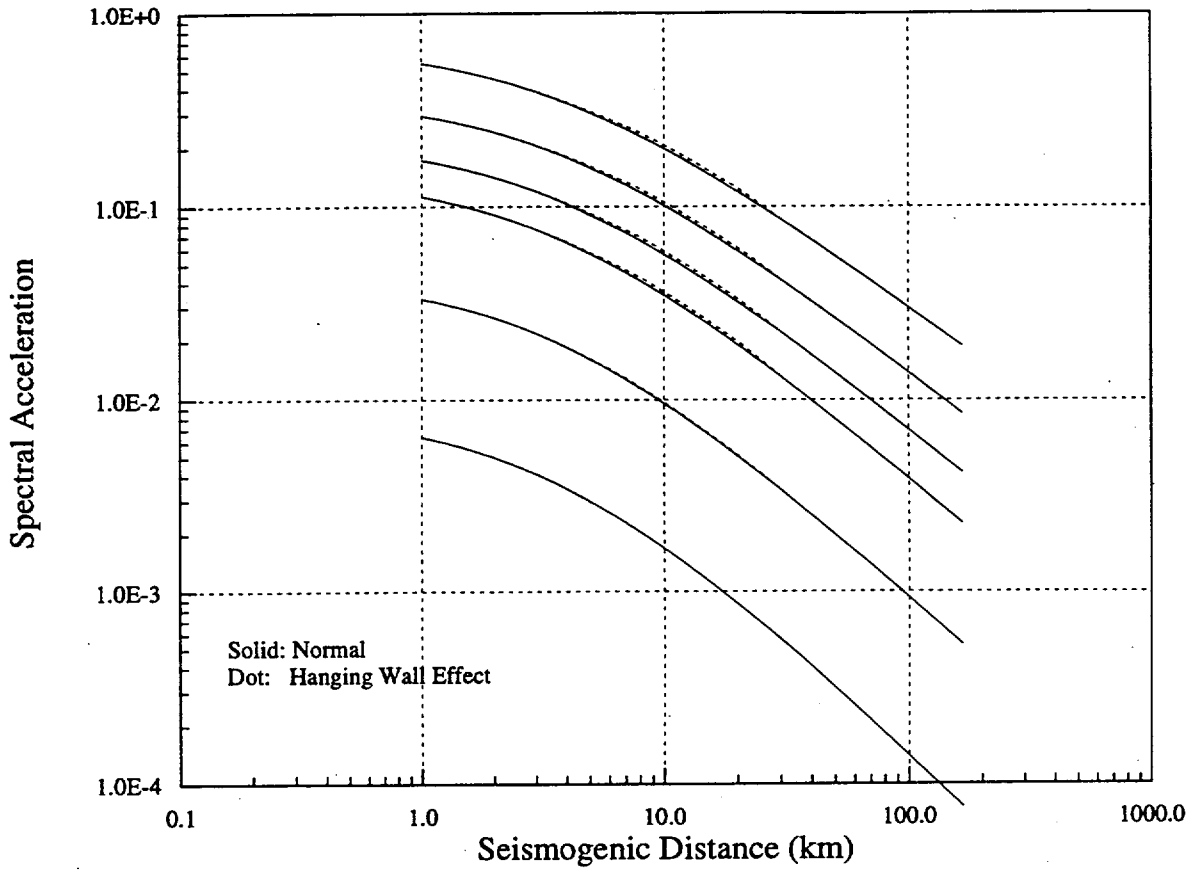
Regression Results - Normal Faulting
Horizontal Component, 1 Hz
Ken Campbell

05/29/97 09:17:54



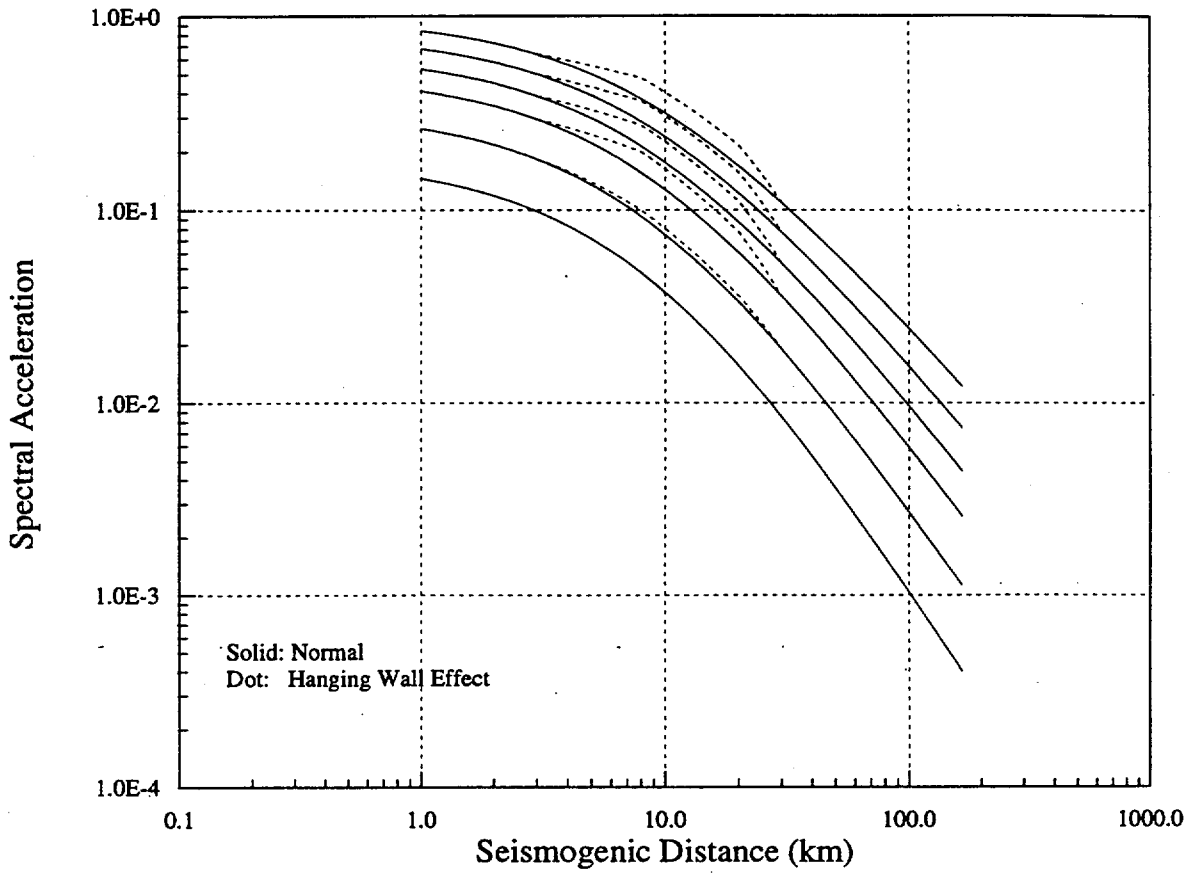
Regression Results - Normal Faulting
Horizontal Component, 0.5 Hz
Ken Campbell

05/29/97 09:18:18



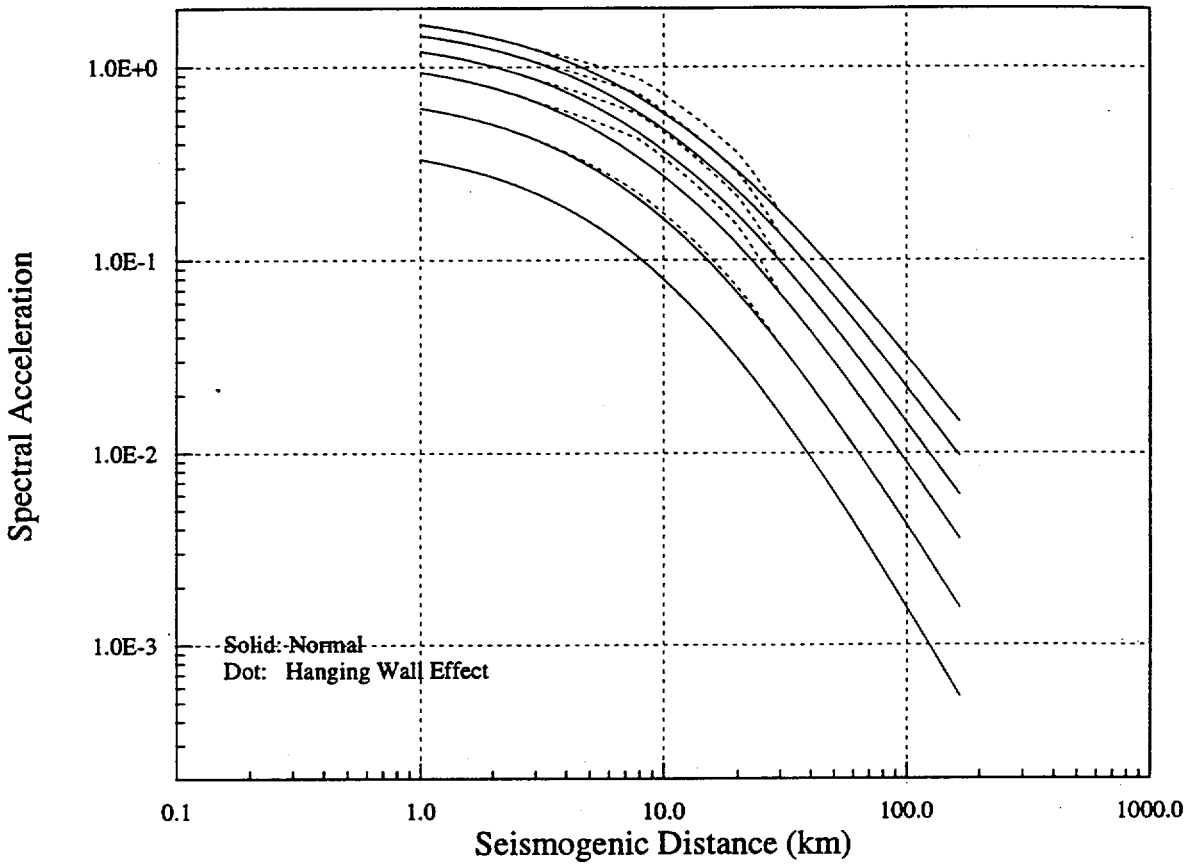
Regression Results - Normal Faulting
Horizontal Component, 0.3 Hz
Ken Campbell

05/29/97 09:18:53



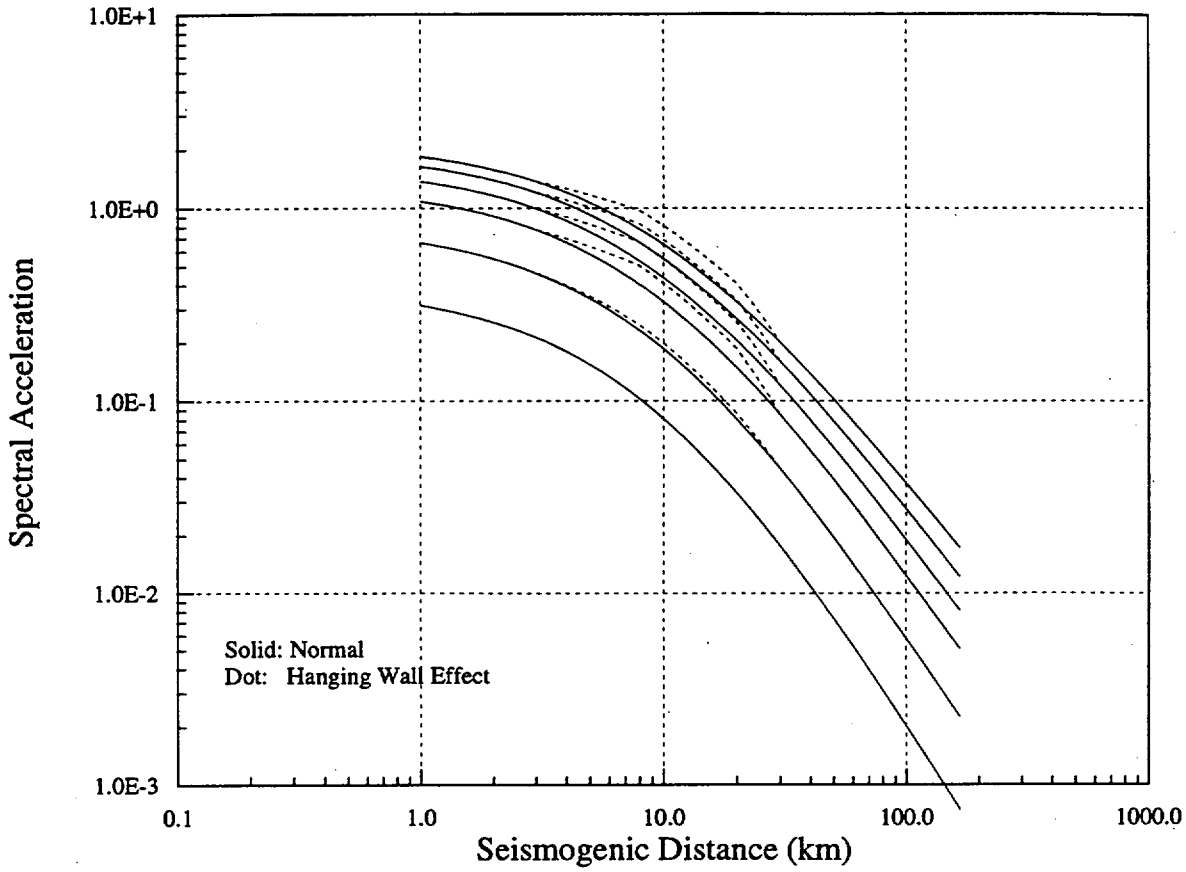
Regression Results - Normal Faulting
Vertical Component, 100 Hz
Ken Campbell

05/29/97 09:19:52



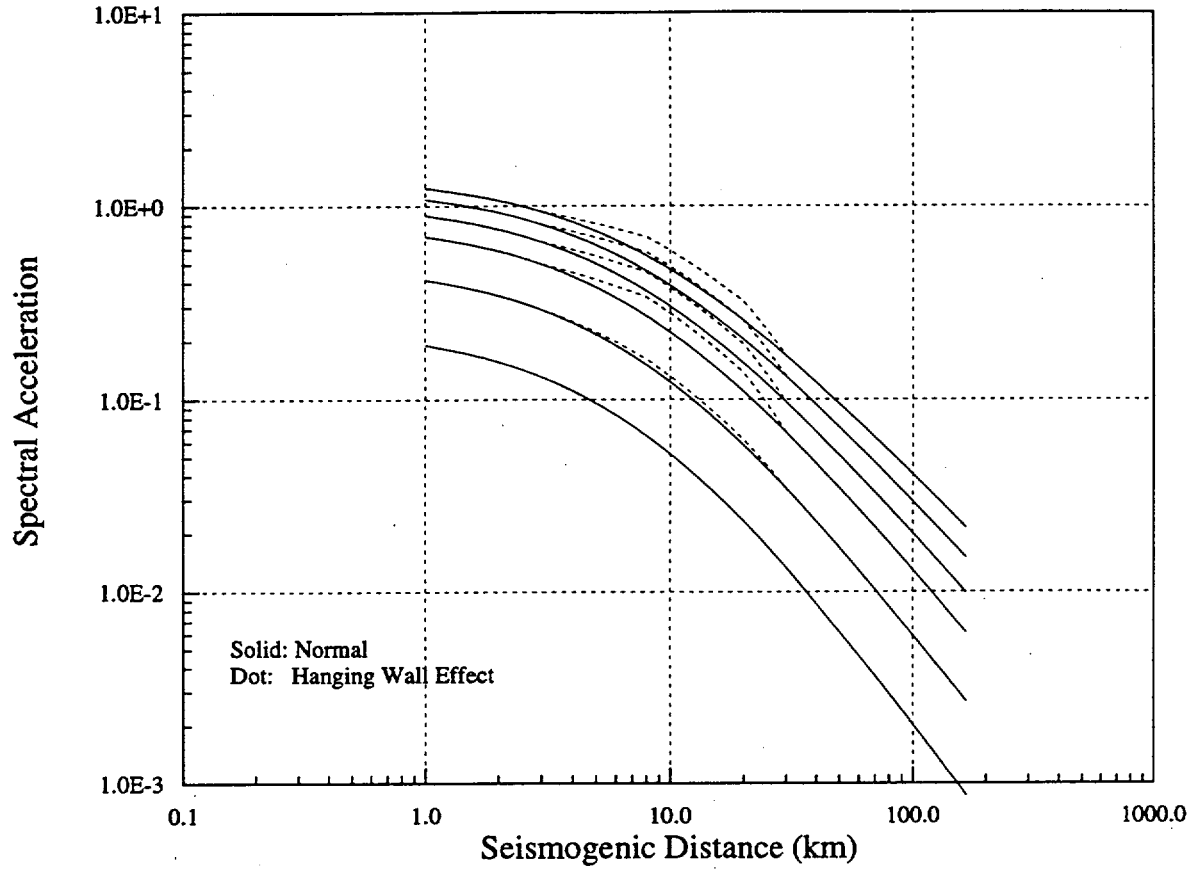
Regression Results - Normal Faulting
Vertical Component, 20 Hz
Ken Campbell

05/29/97 09:20:23



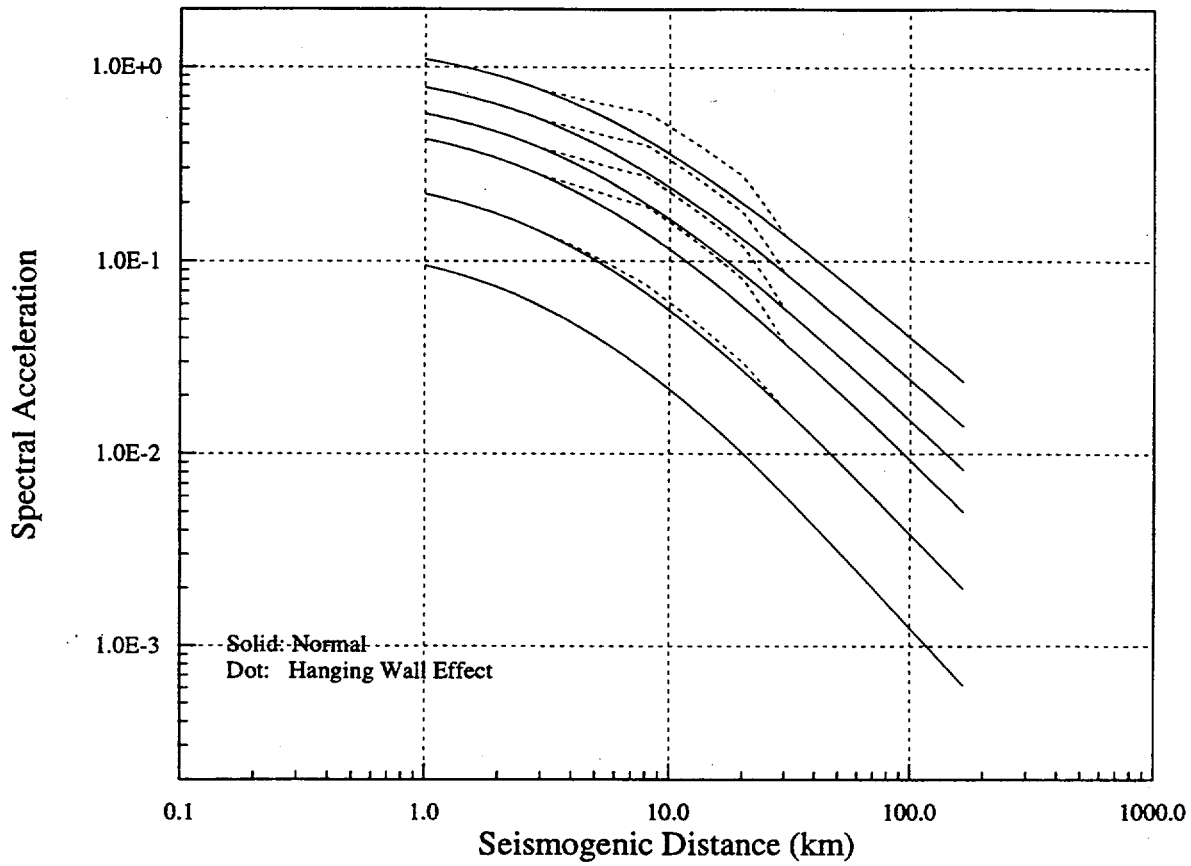
Regression Results - Normal Faulting
Vertical Component, 10 Hz
Ken Campbell

05/29/97 09:20:58



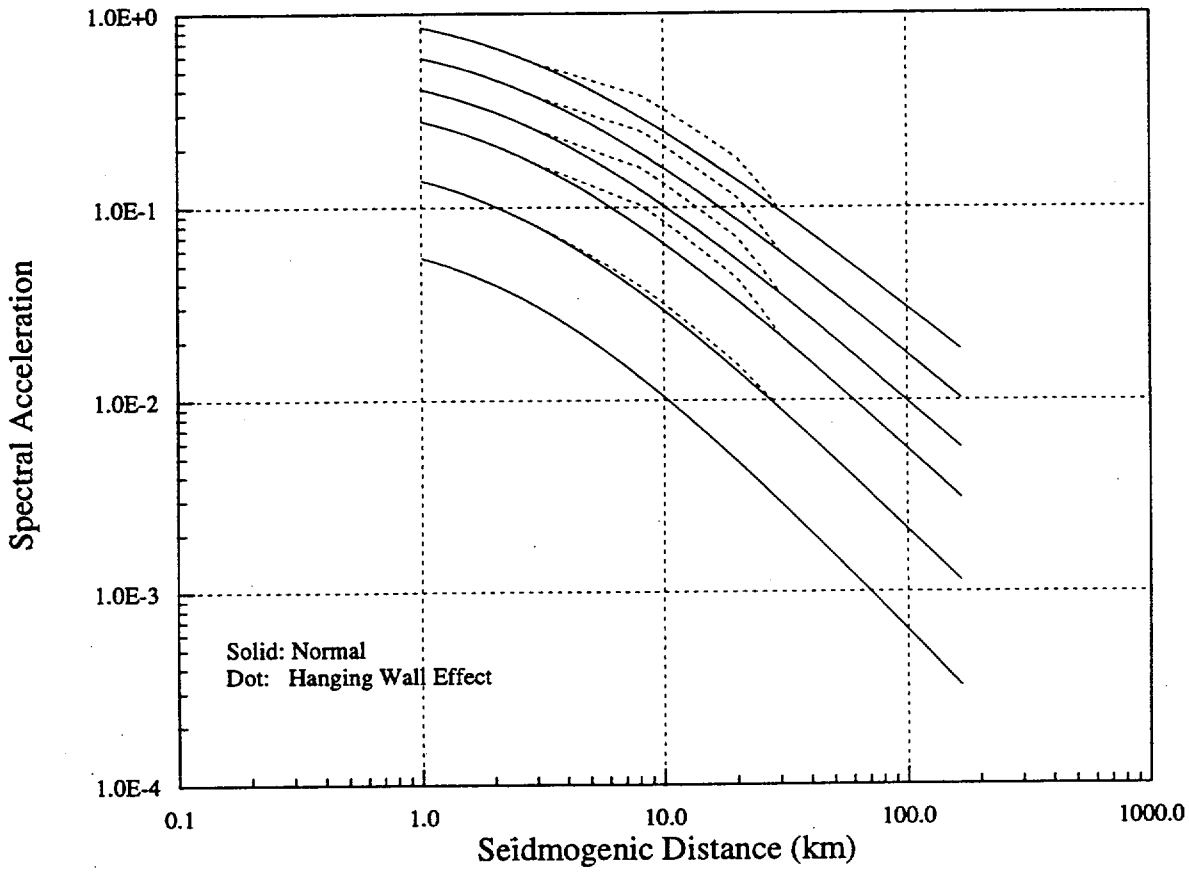
Regression Results - Normal Faulting
Vertical Component, 5 Hz
Ken Campbell

05/29/97 09:21:40



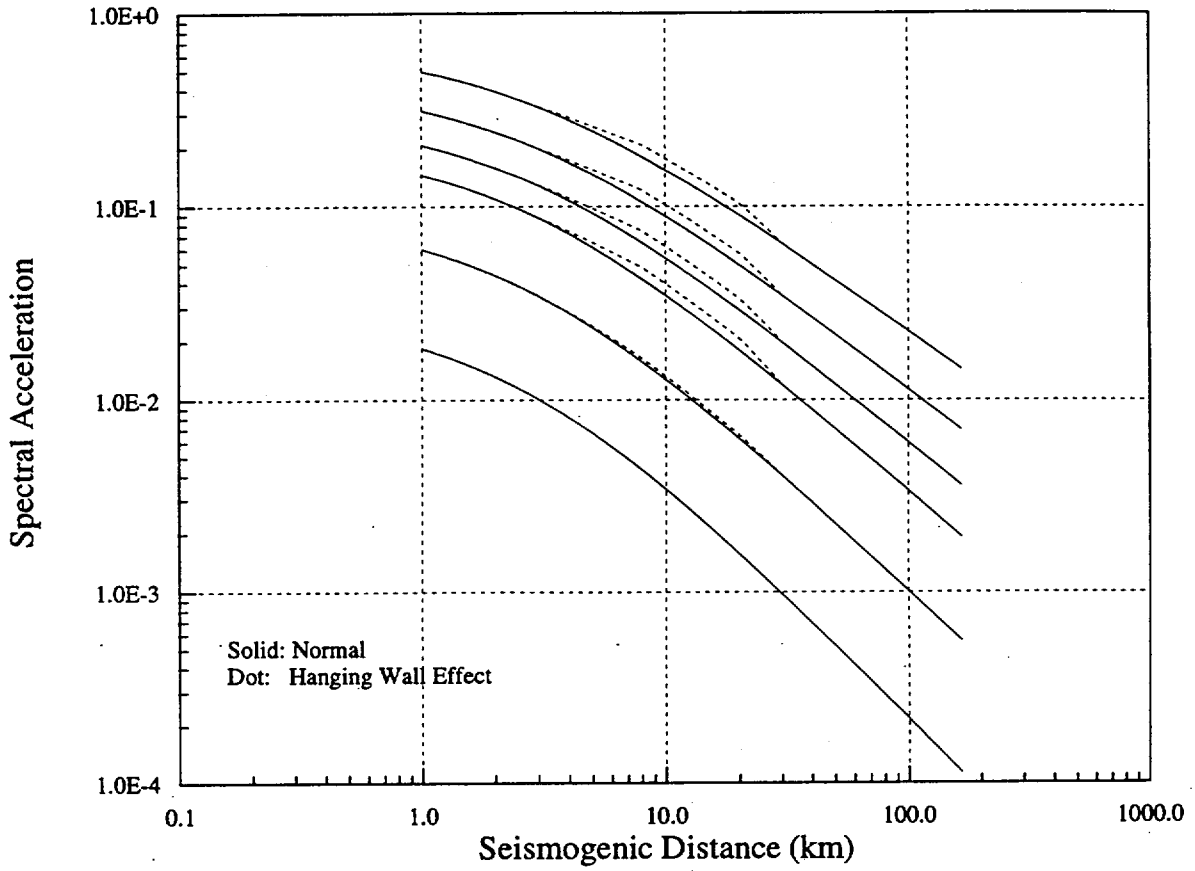
Regression Results - Normal Faulting
Vertical Component, 2 Hz
Ken Campbell

05/29/97 09:22:24



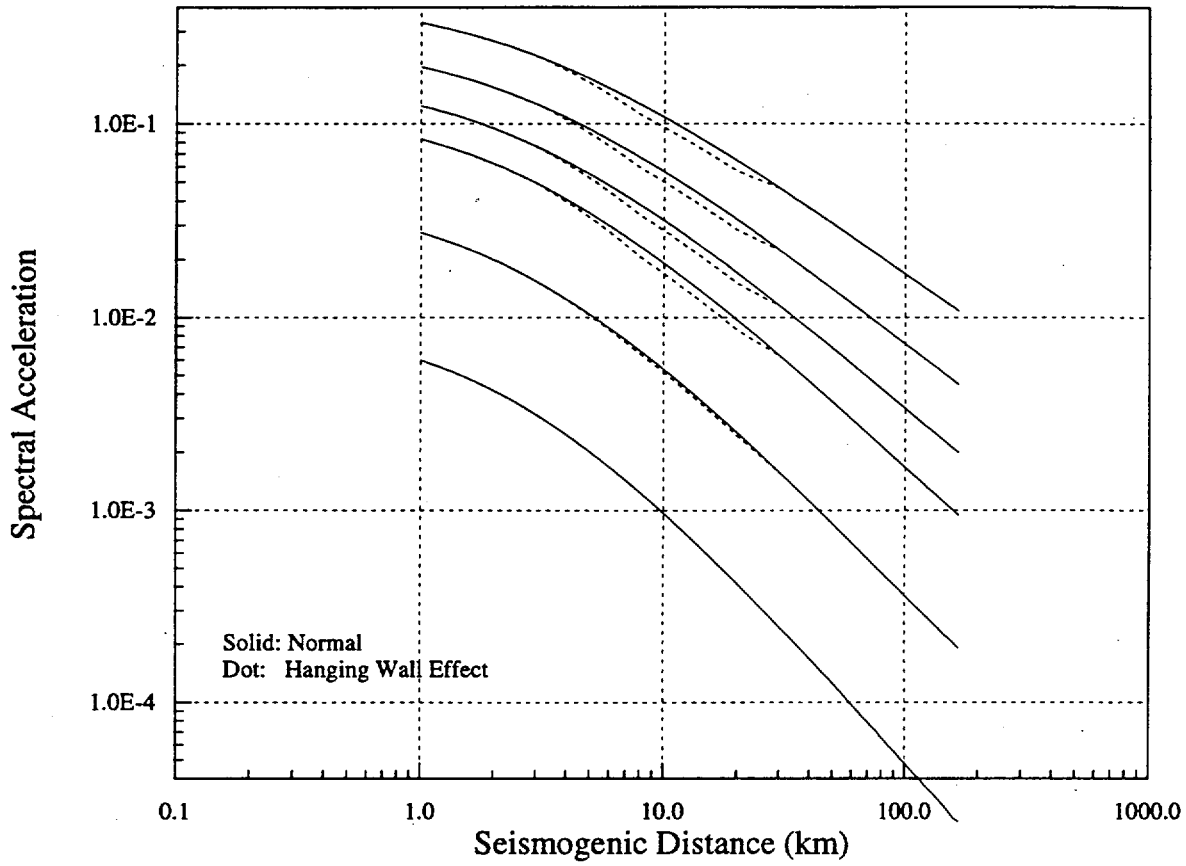
Regression Results - Normal Faulting
Vertical Component, 1 Hz
Ken Campbell

05/29/97 09:22:54



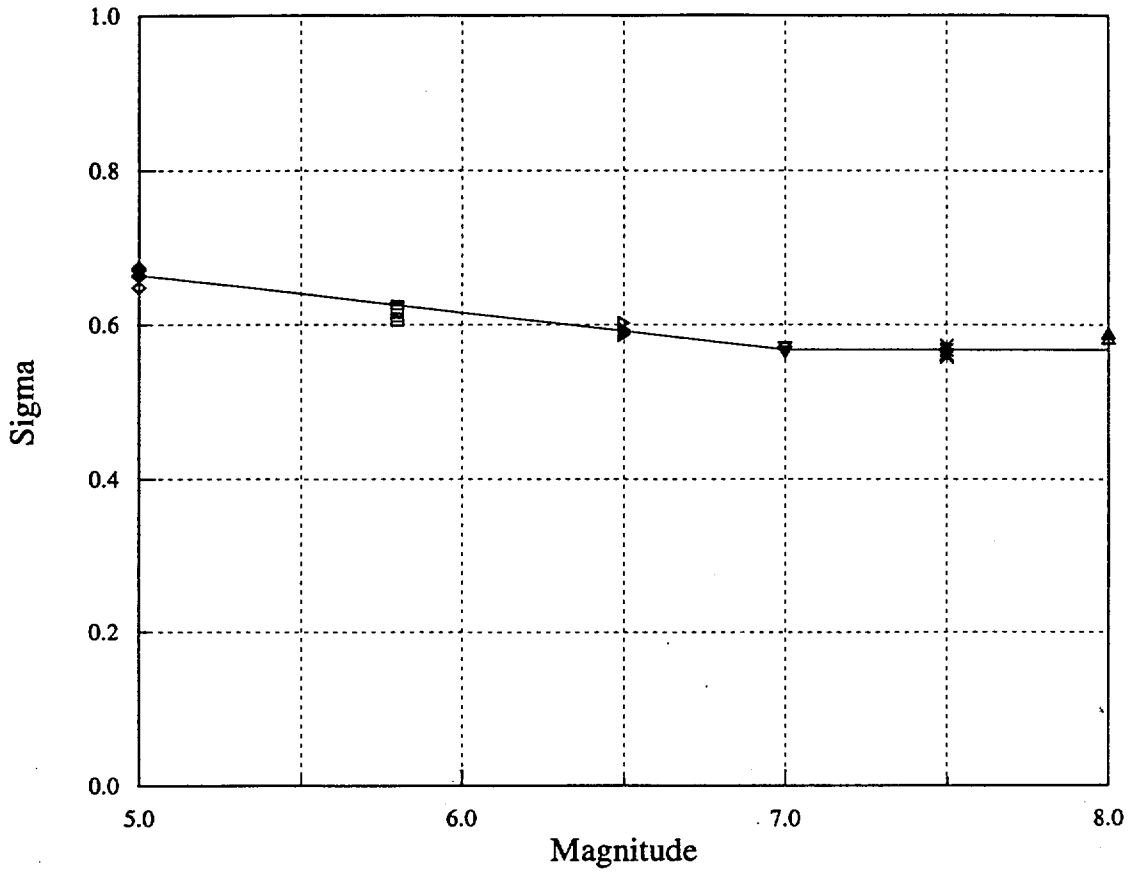
Regression Results - Normal Faulting
Vertical Component, 0.5 Hz
Ken Campbell

05/29/97 09:23:22



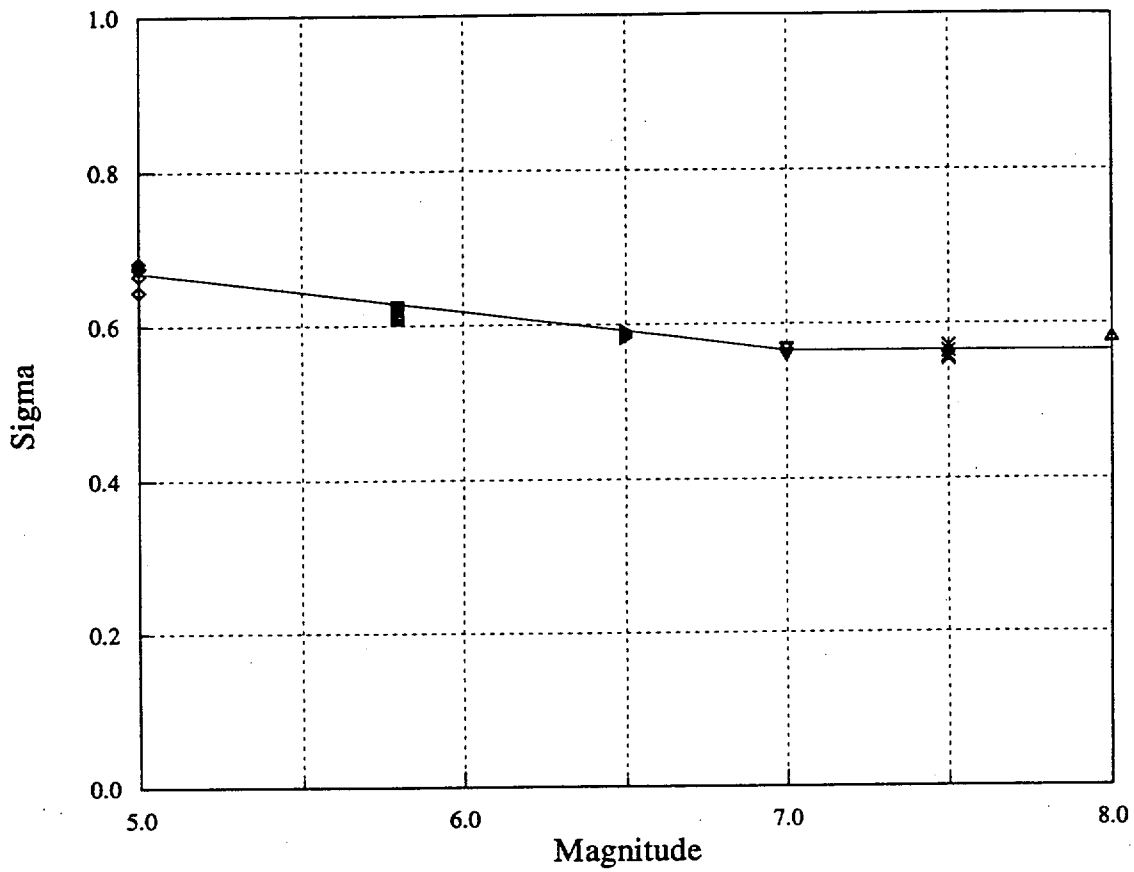
Regression Results - Normal Faulting
Vertical Component, 0.3 Hz
Ken Campbell

05/29/97 09:23:59



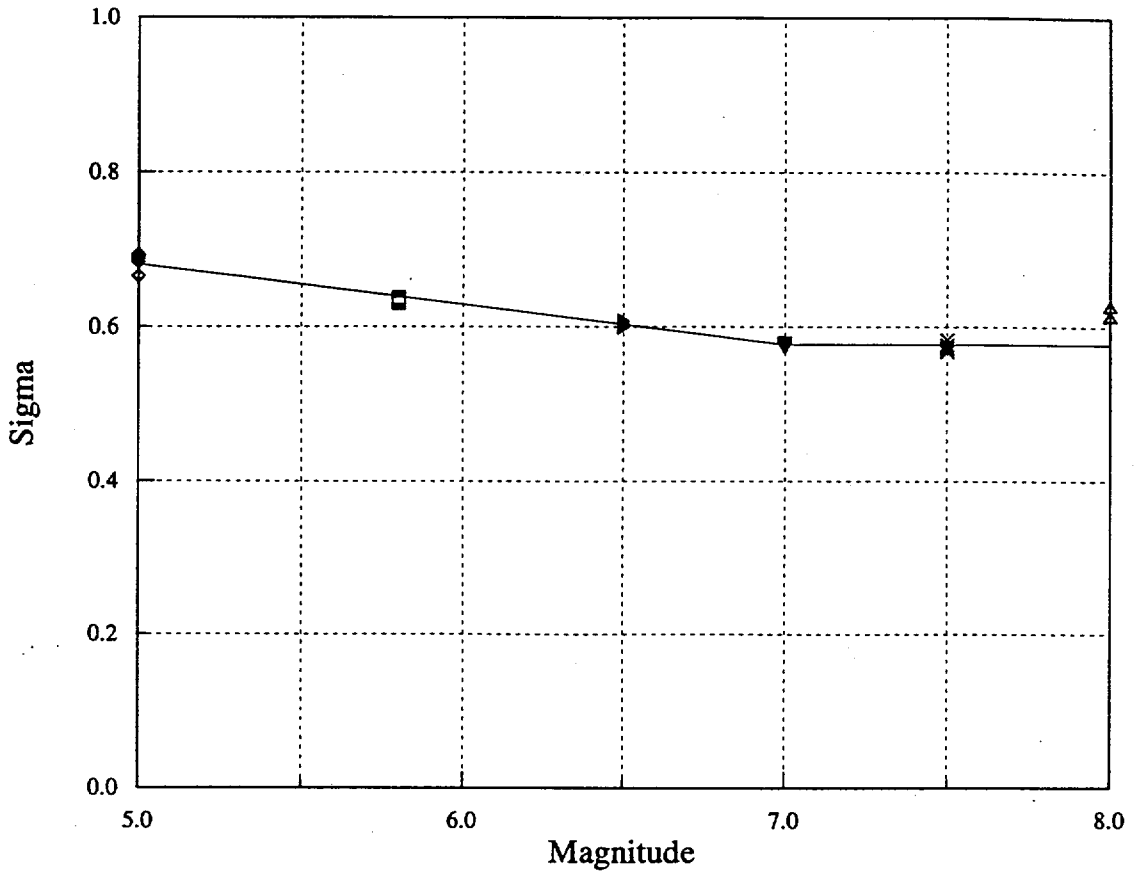
Sigma Point Estimates and Regression Results
Horizontal Component, 100 Hz
Ken Campbell

05/29/97 11:10:35



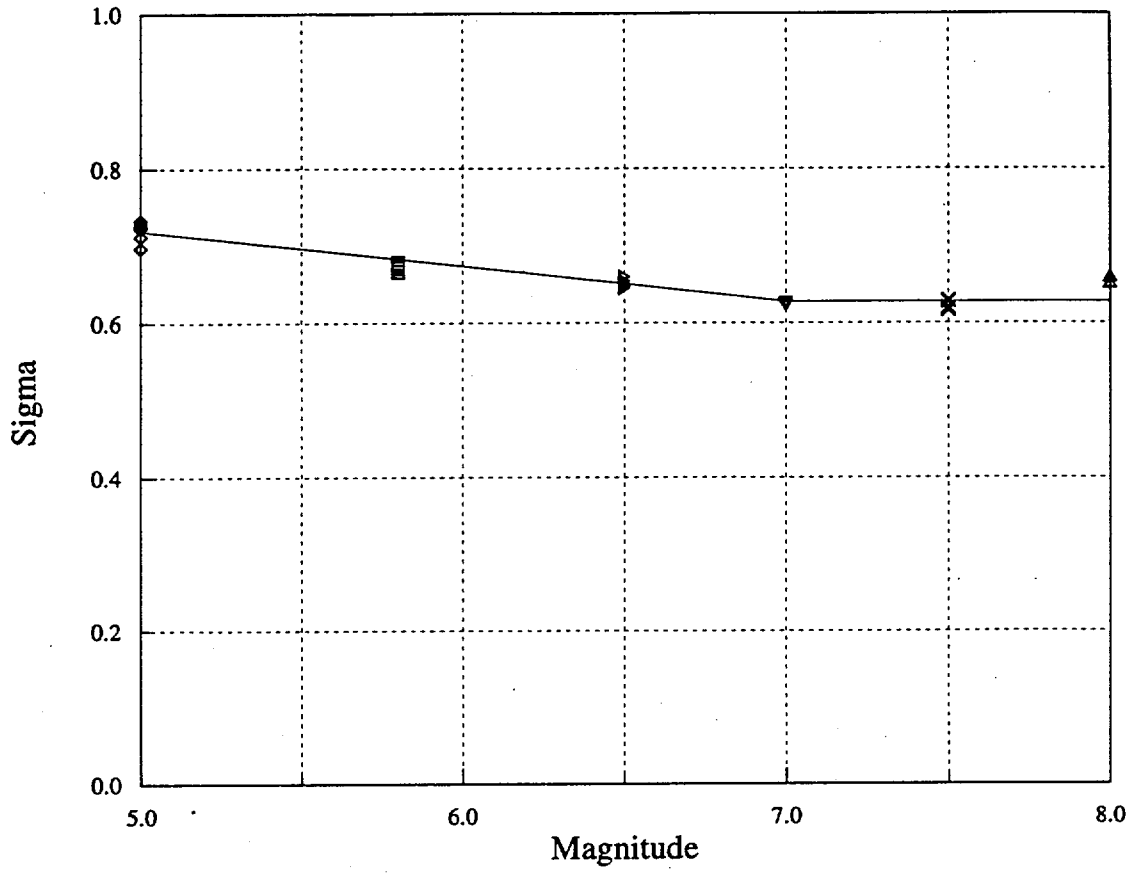
Sigma Point Estimates and Regression Results
Horizontal Component, 20 Hz
Ken Campbell

05/29/97 11:10:55



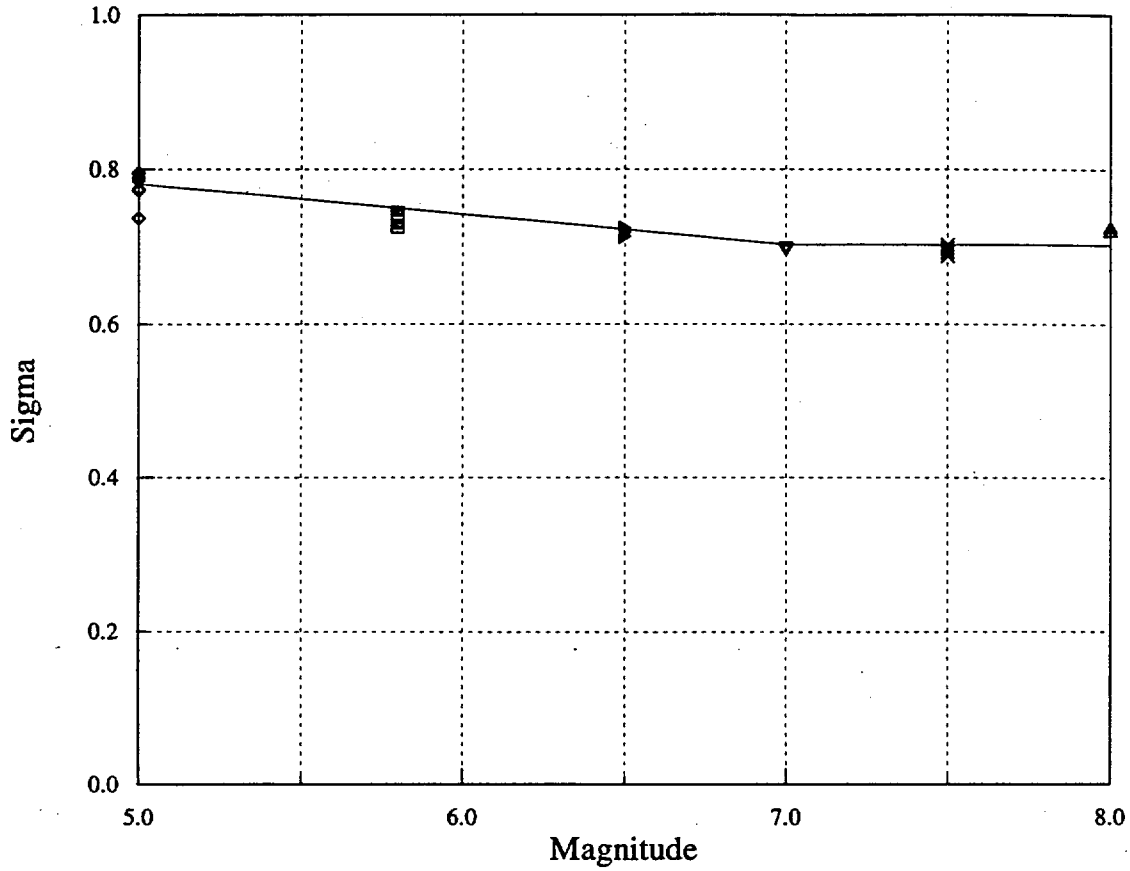
Sigma Point Estimates and Regression Results
Horizontal Component, 10 Hz
Ken Campbell

05/29/97 11:11:09



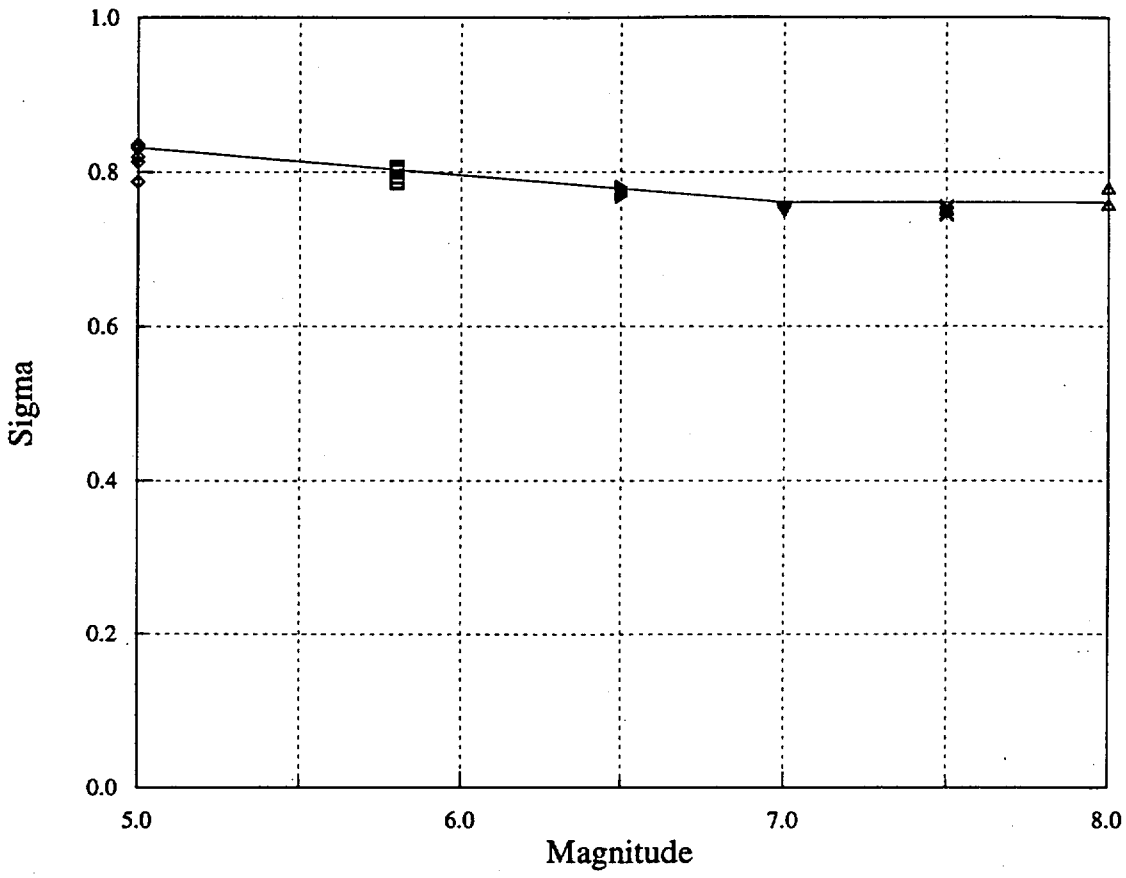
Sigma Point Estimates and Regression Results
Horizontal Component, 5 Hz
Ken Campbell

05/29/97 11:11:23



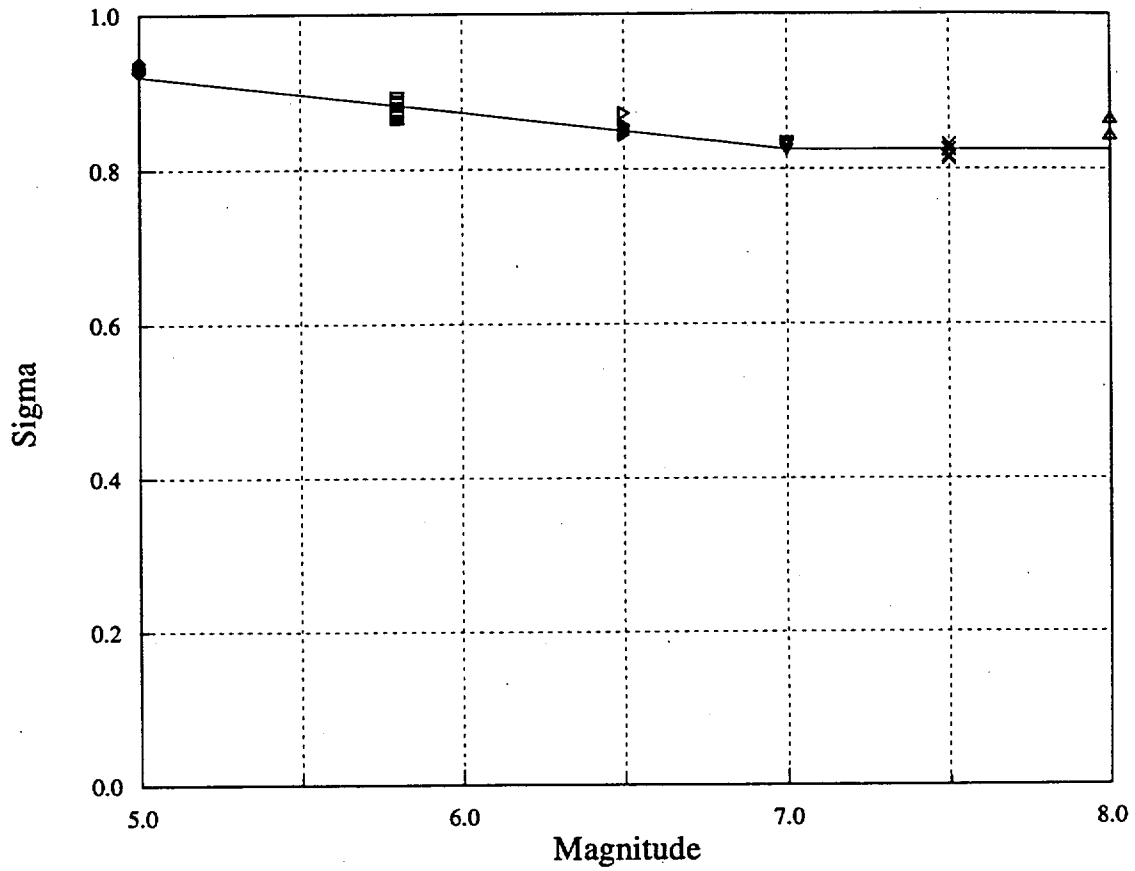
Sigma Point Estimates and Regression Results
Horizontal Component, 2 Hz
Ken Campbell

05/29/97 11:11:37



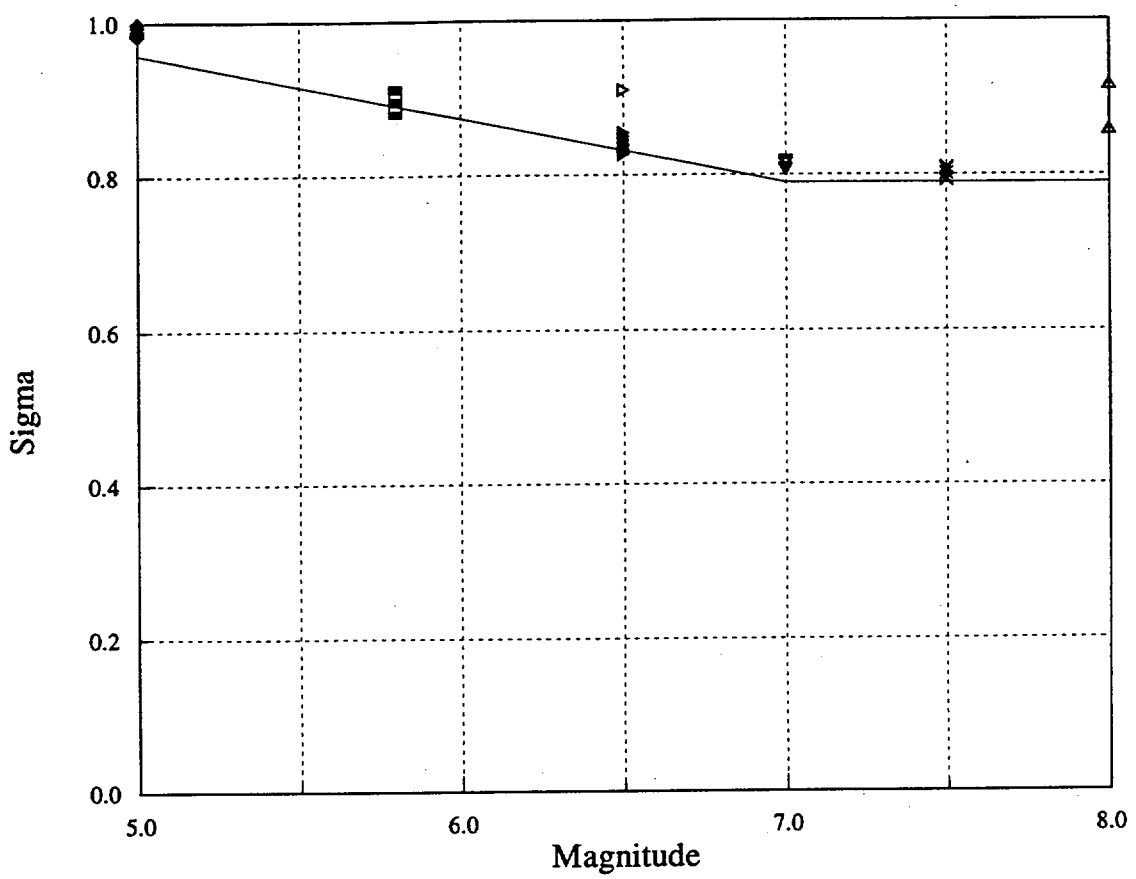
Sigma Point Estimates and Regression Results
Horizontal Component, 1 Hz
Ken Camapbell

05/29/97 11:11:51



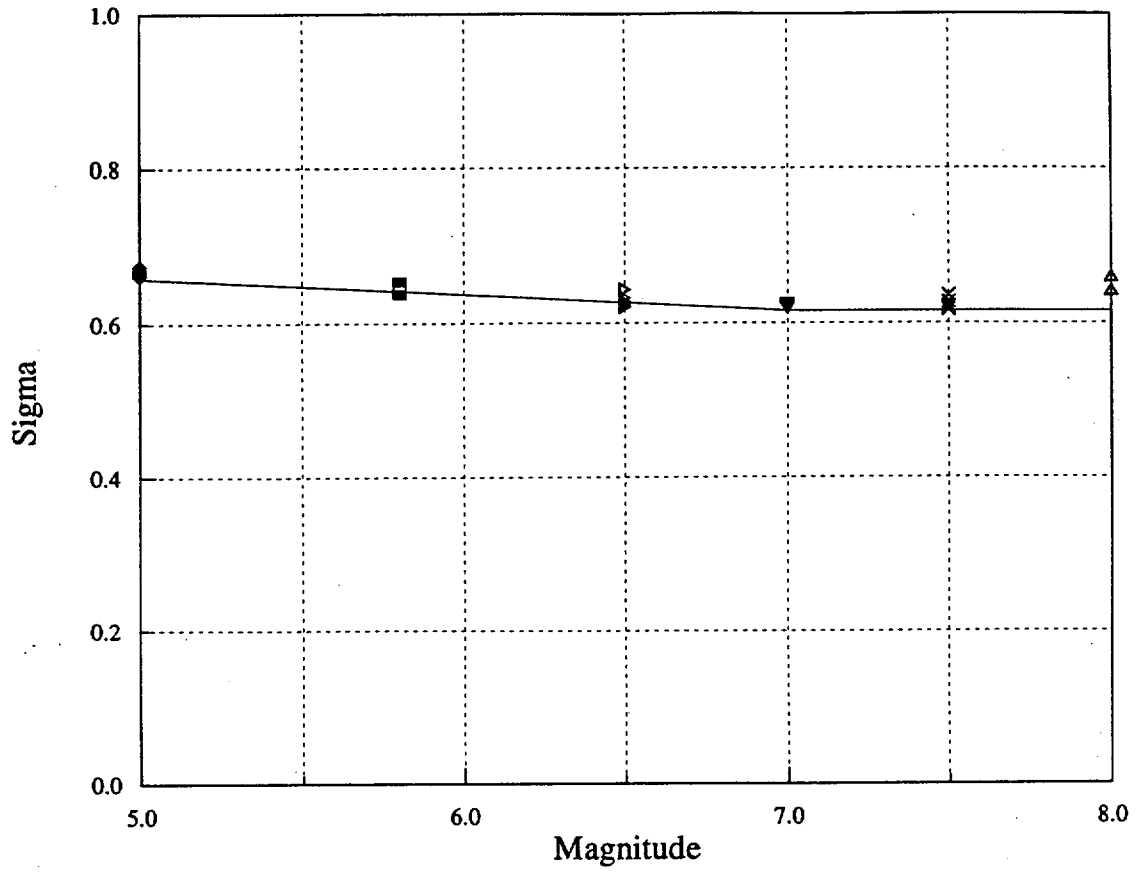
Sigma Point Estimates and Regression Results
Horizontal Component, 0.5 Hz
Ken Campbell

05/29/97 11:12:06



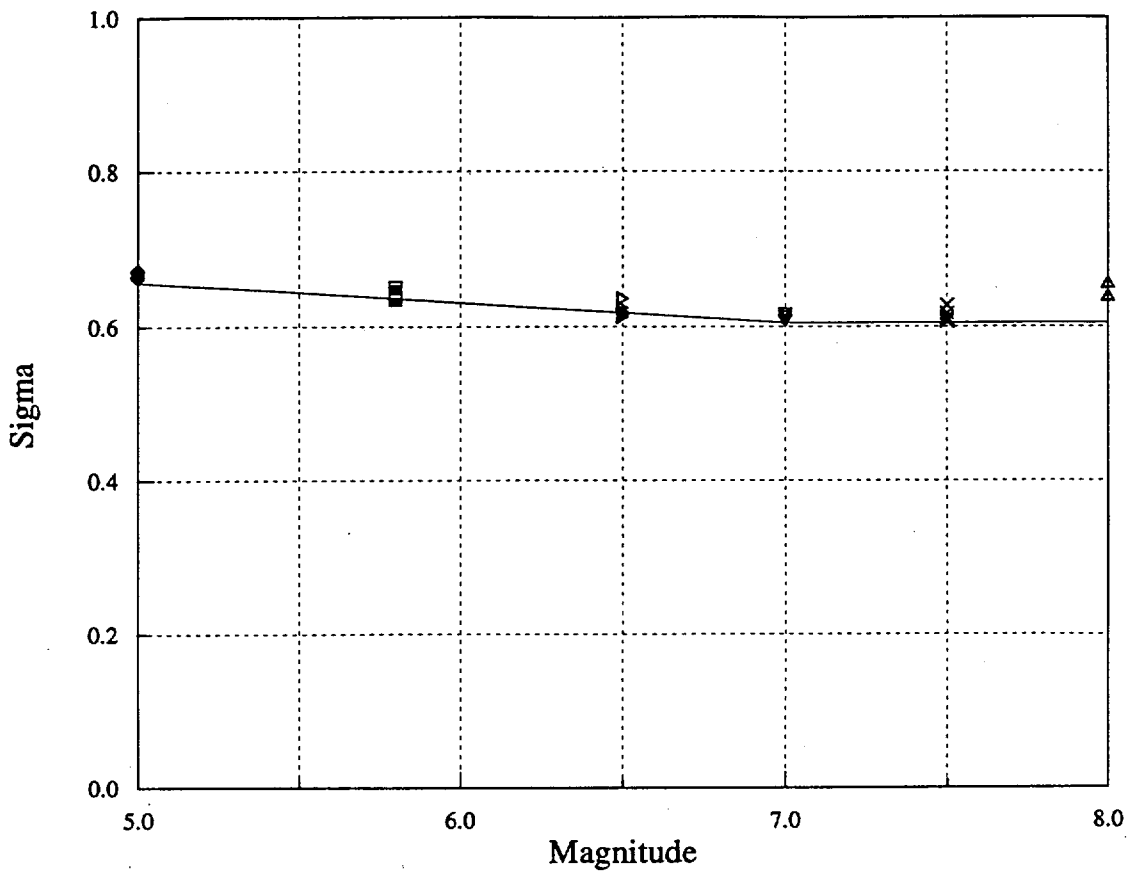
Sigma Point Estimates and Regression Results
Horizontal Component, 0.3 Hz
Ken Campbell

05/29/97 11:12:23



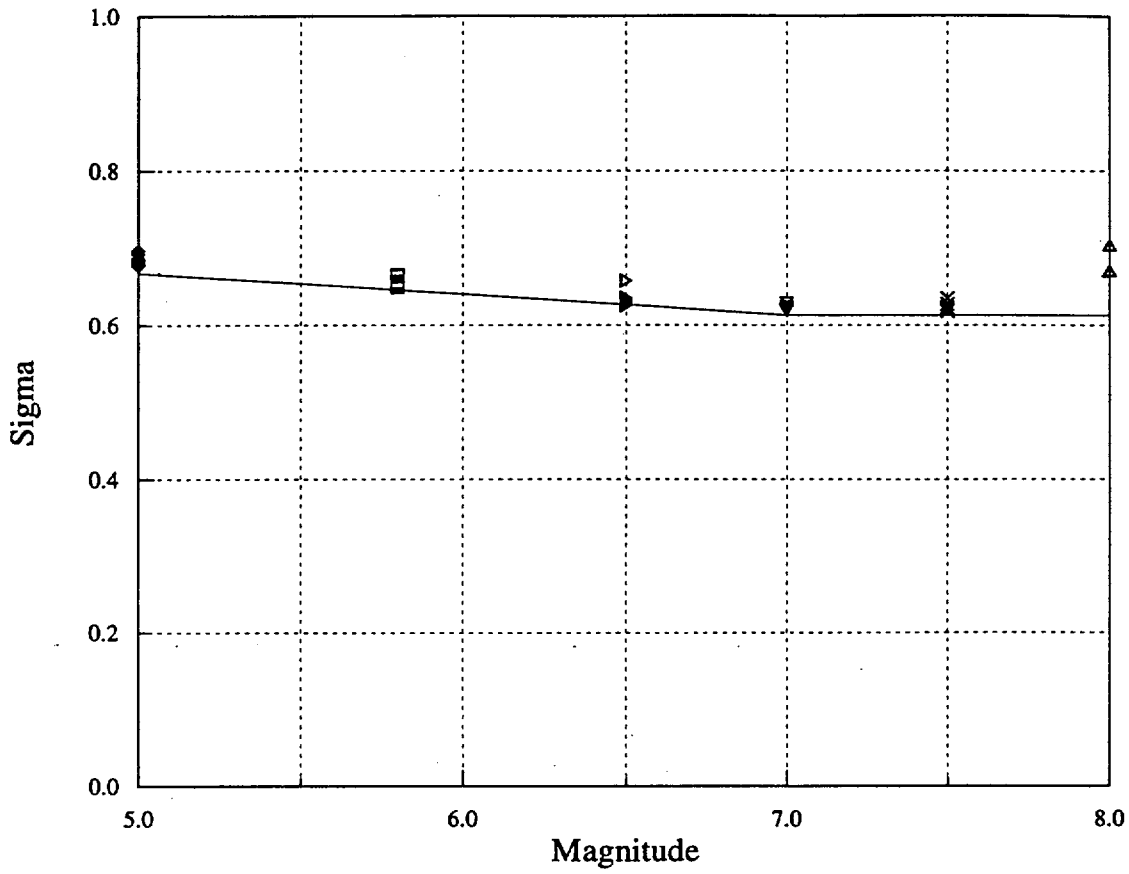
Sigma Point Estimates and Regression Results
Vertical Component, 100 Hz
Ken Campbell

05/29/97 11:13:03



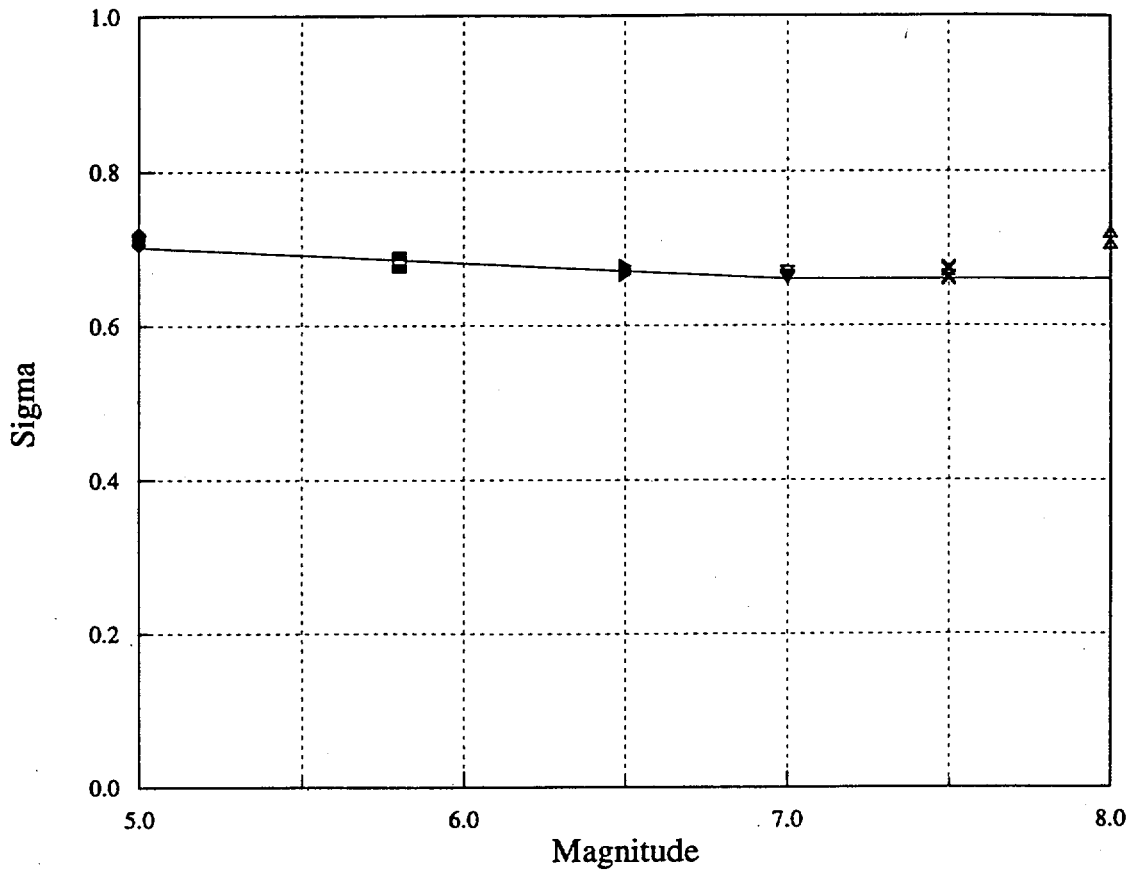
Sigma Point Estimates and Regression Results
Vertical Component, 20 Hz
Ken Campbell

05/29/97 11:14:51



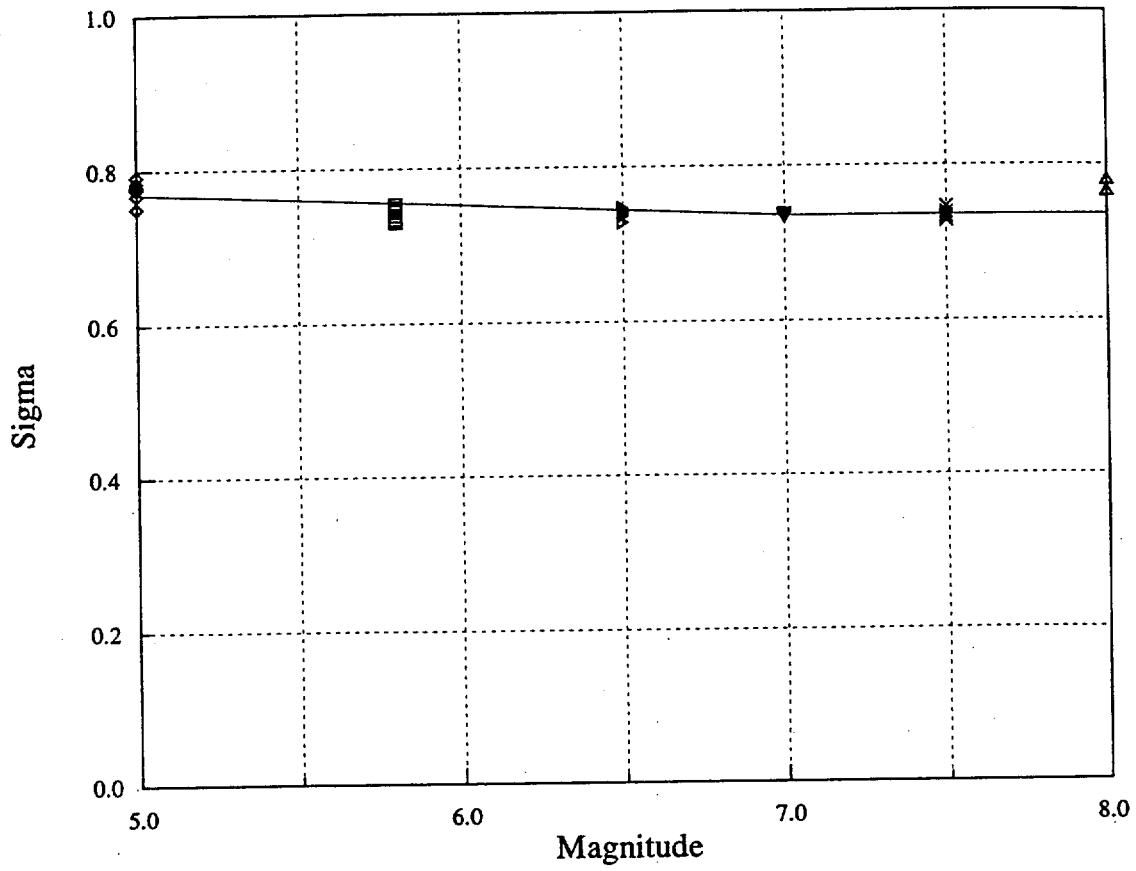
Sigma Point Estimates and Regression Results
Vertical Component, 10 Hz
Ken Campbell

05/29/97 11:15:11



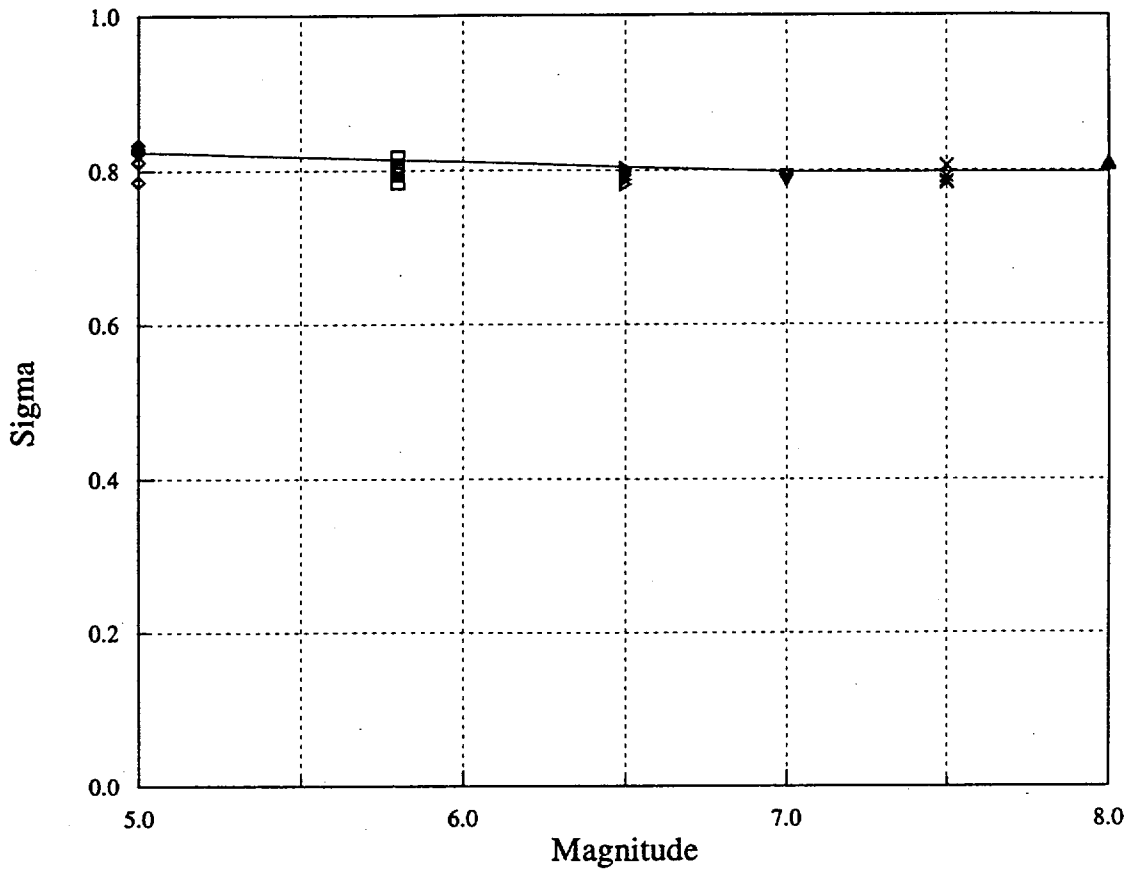
Sigma Point Estimates and Regression Results
Vertical Component, 5 Hz
Ken Campbell

05/29/97 11:15:39



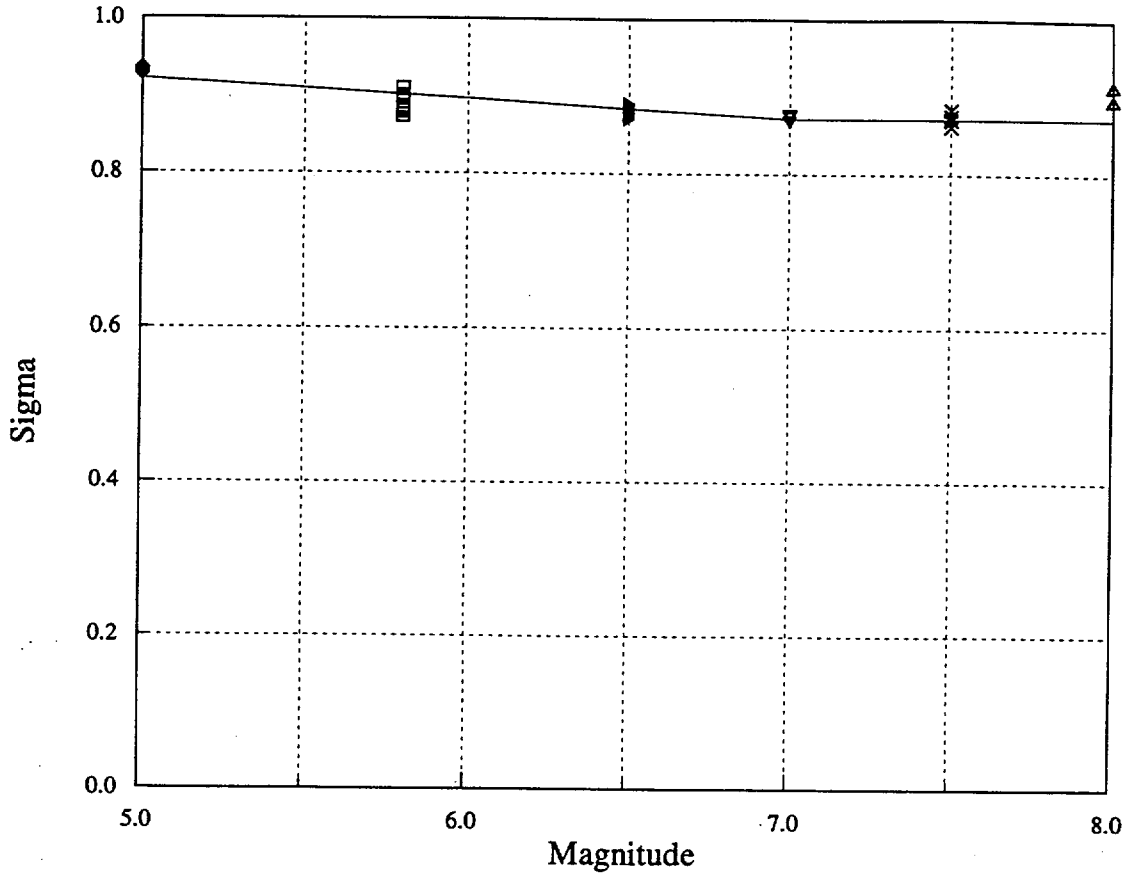
Sigma Point Estimates and Regression Results
Vertical Component, 2 Hz
Ken Campbell

05/29/97 11:15:53



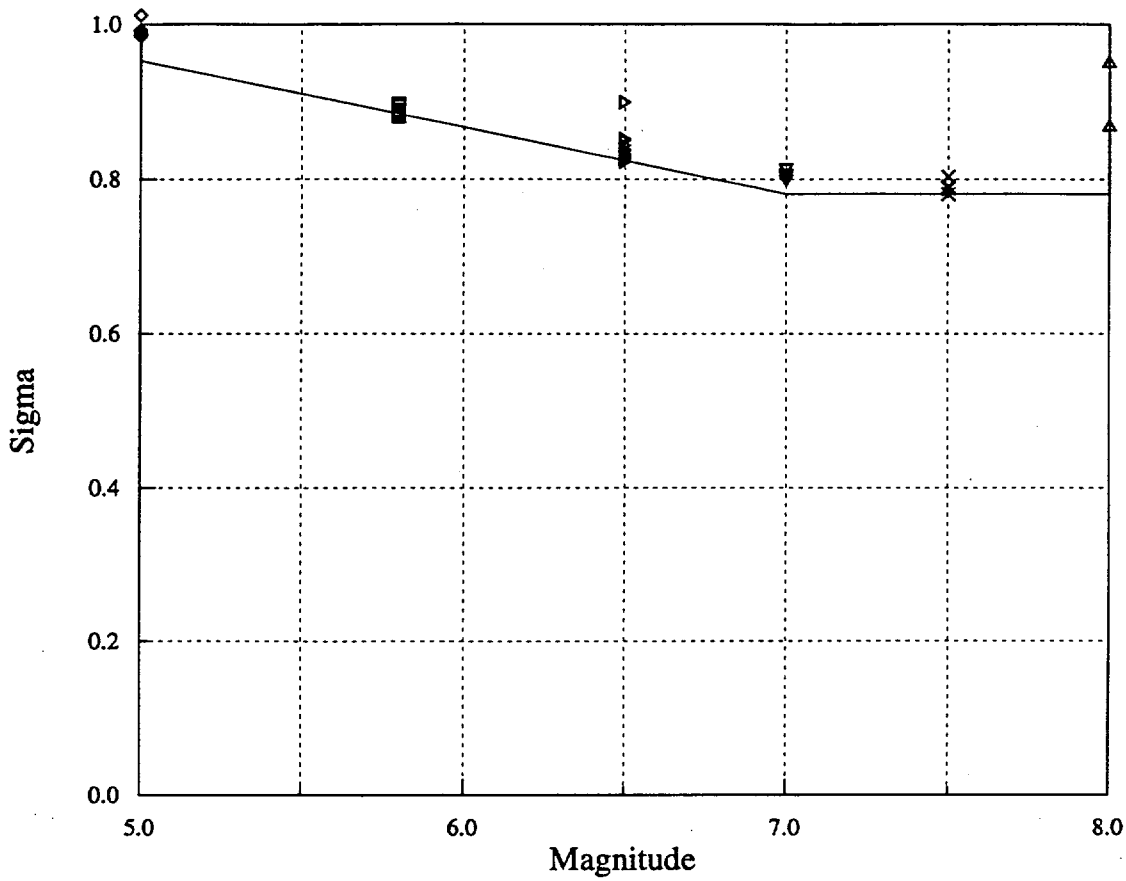
Sigma Point Estimates and Regression Results
Vertical Component, 1 Hz
Ken Campbell

05/29/97 11:16:09



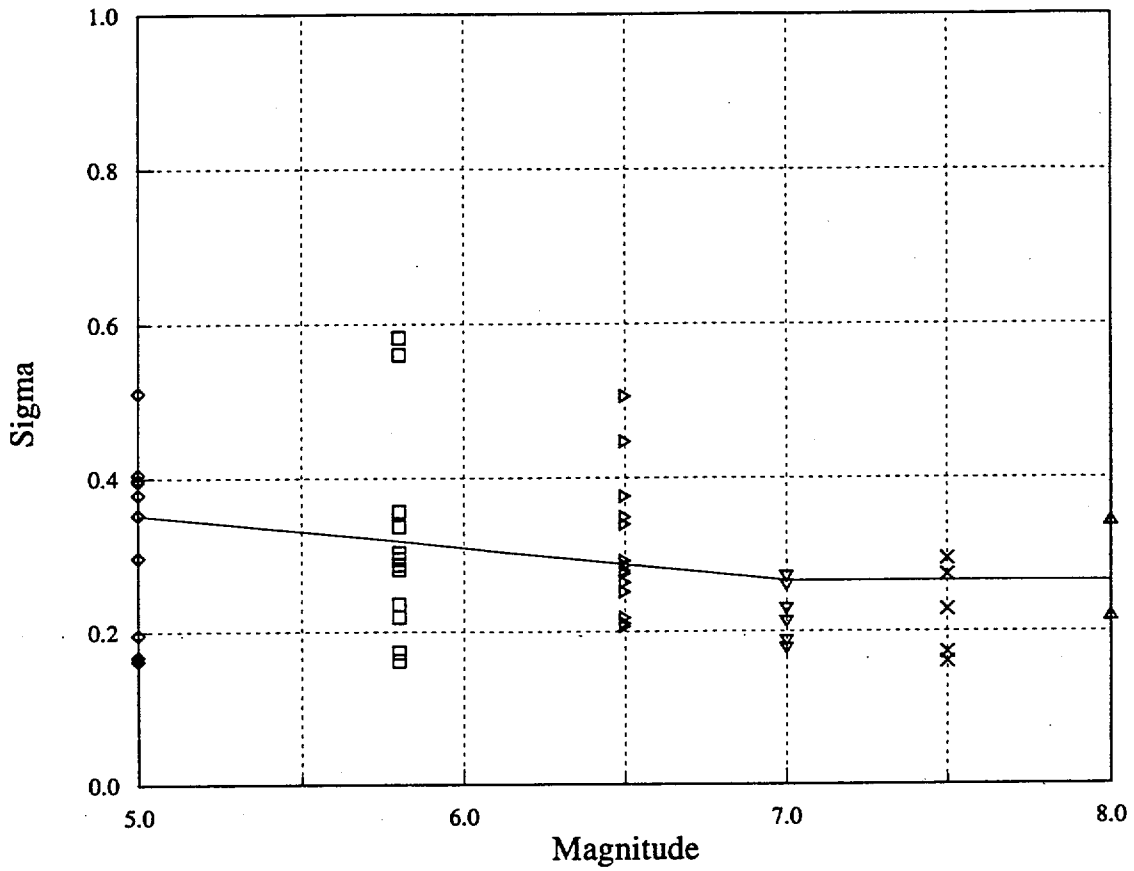
Sigma Point Estimates and Regression Results
Vertical Component, 0.5 Hz
Ken Campbpell

05/29/97 11:16:32



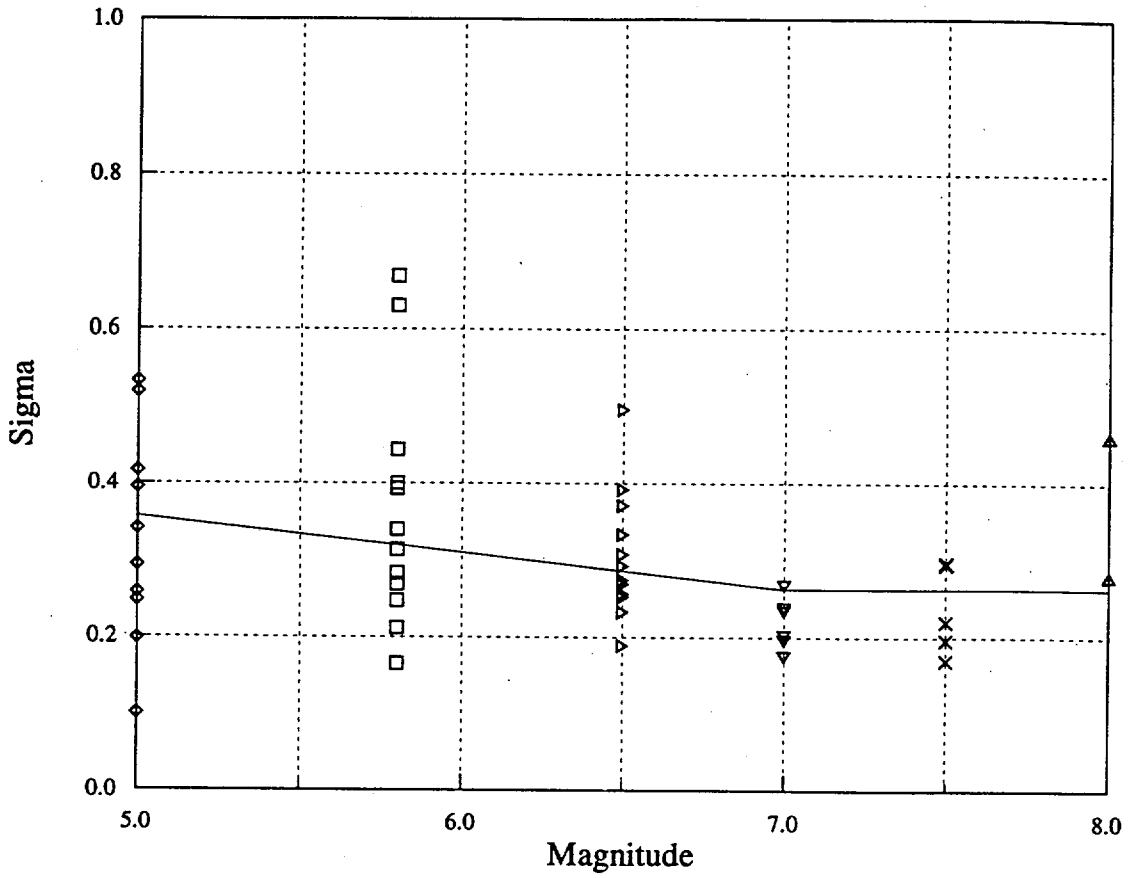
Sigma Point Estimates and Regression Results
Vertical Component, 0.3 Hz
Ken Campbell

05/29/97 11:16:49



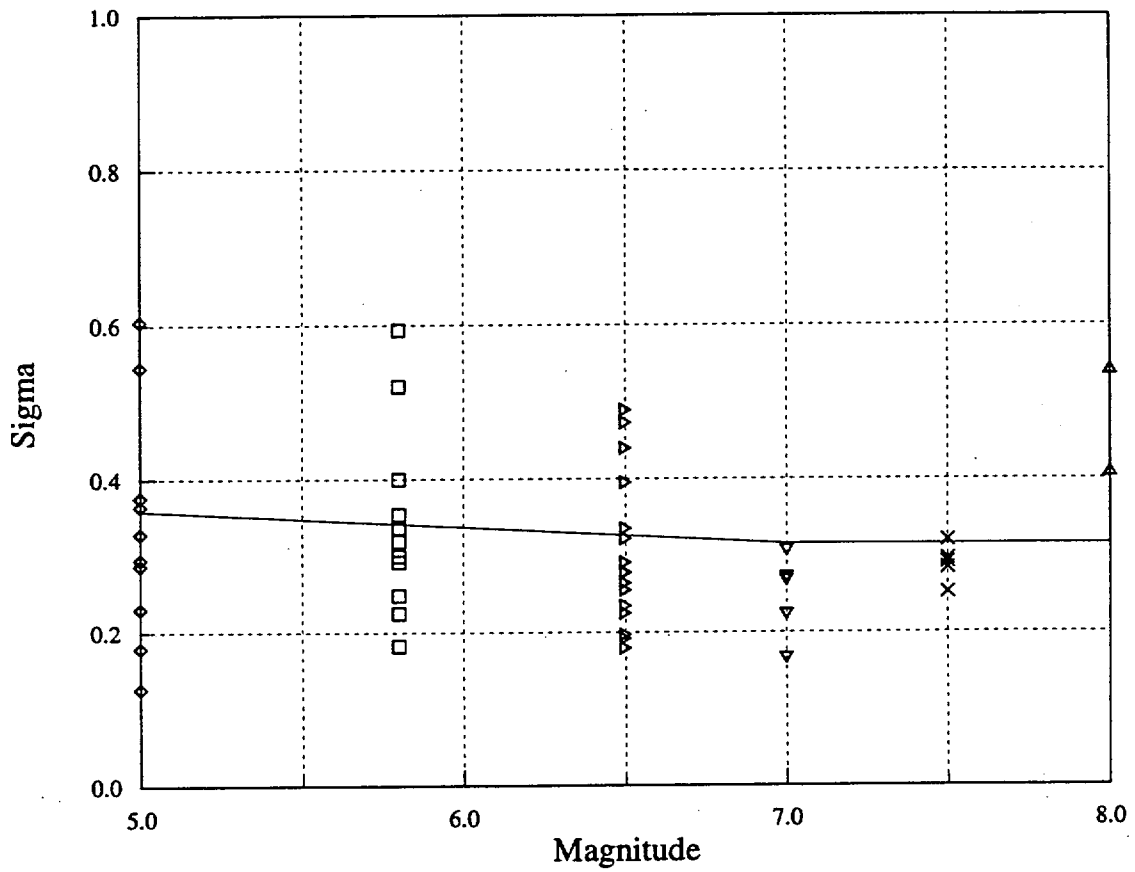
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 100 Hz
Ken Campbell

05/29/97 12:05:45



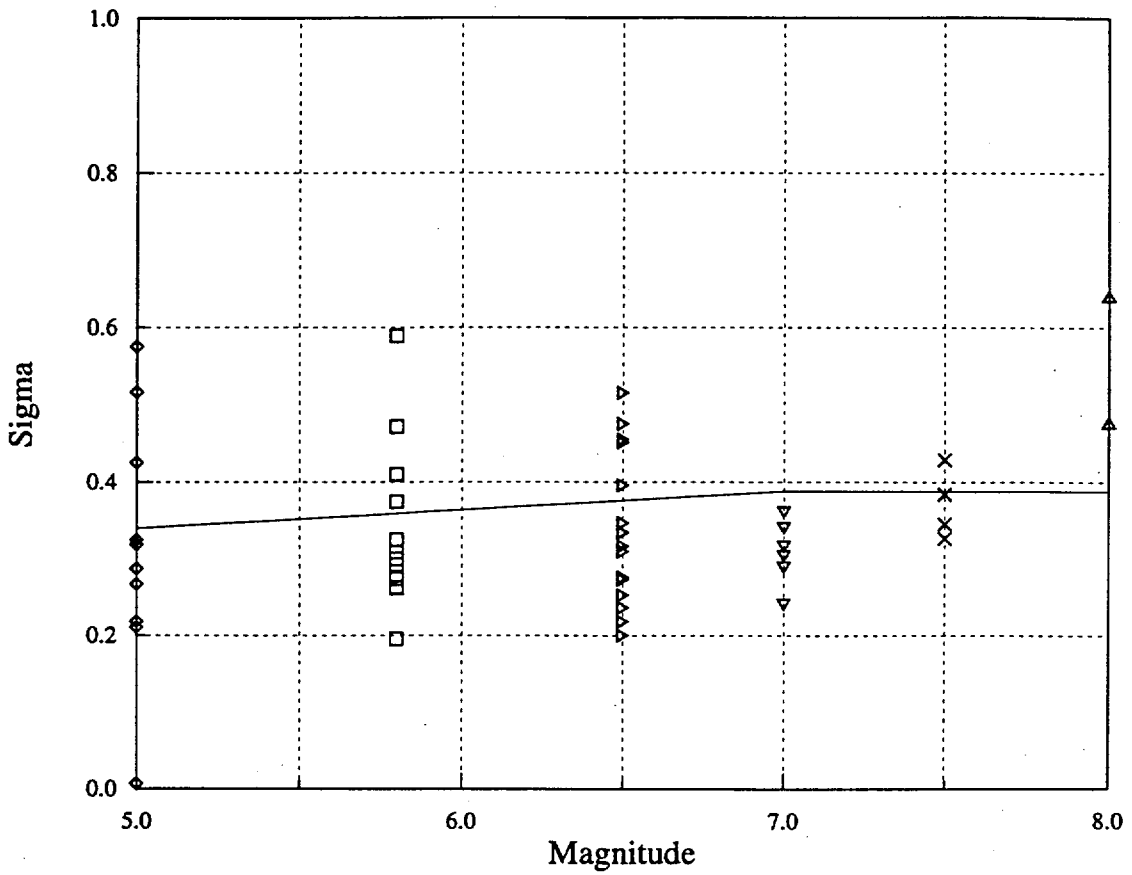
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 20 Hz
Ken Campbell

05/29/97 12:06:02



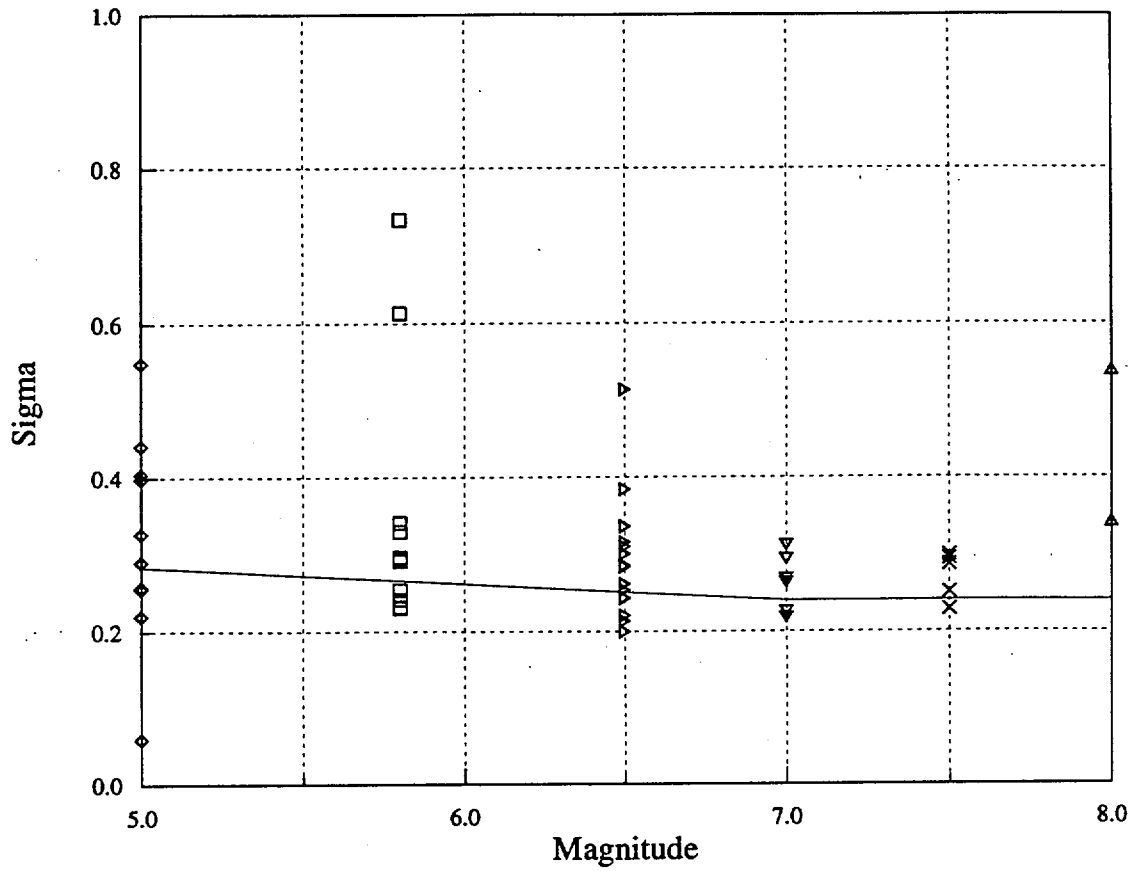
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 10 Hz
Ken Campbell

05/29/97 12:06:19



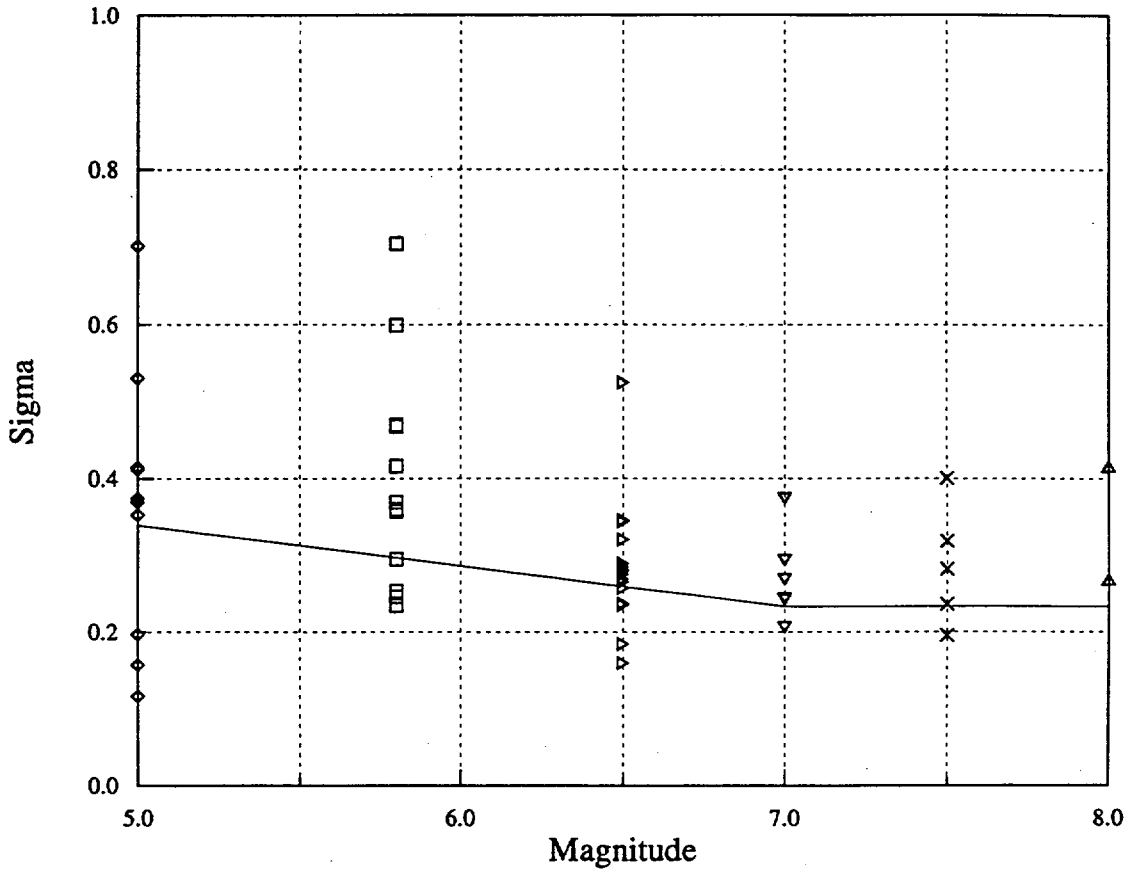
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 5 Hz
Ken Campbell

05/29/97 12:06:43



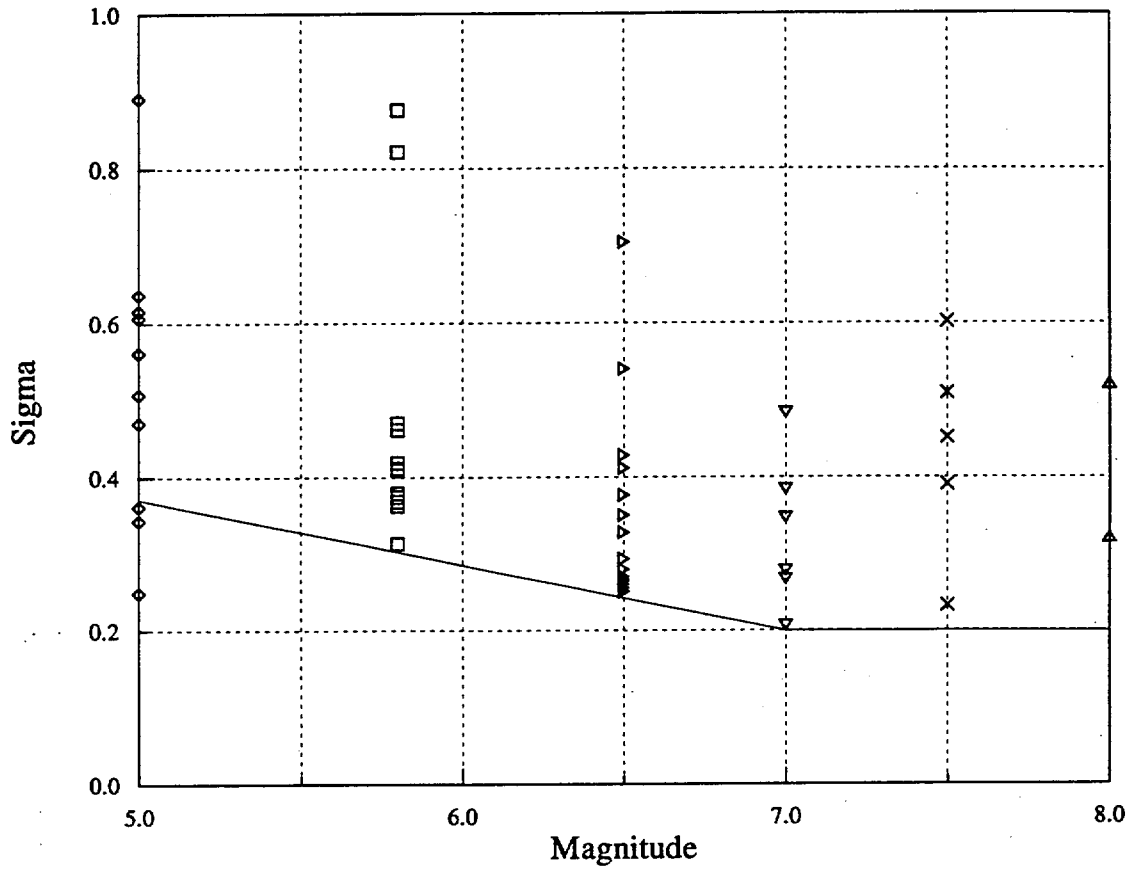
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 2 Hz
Ken Campbell

05/29/97 12:07:02

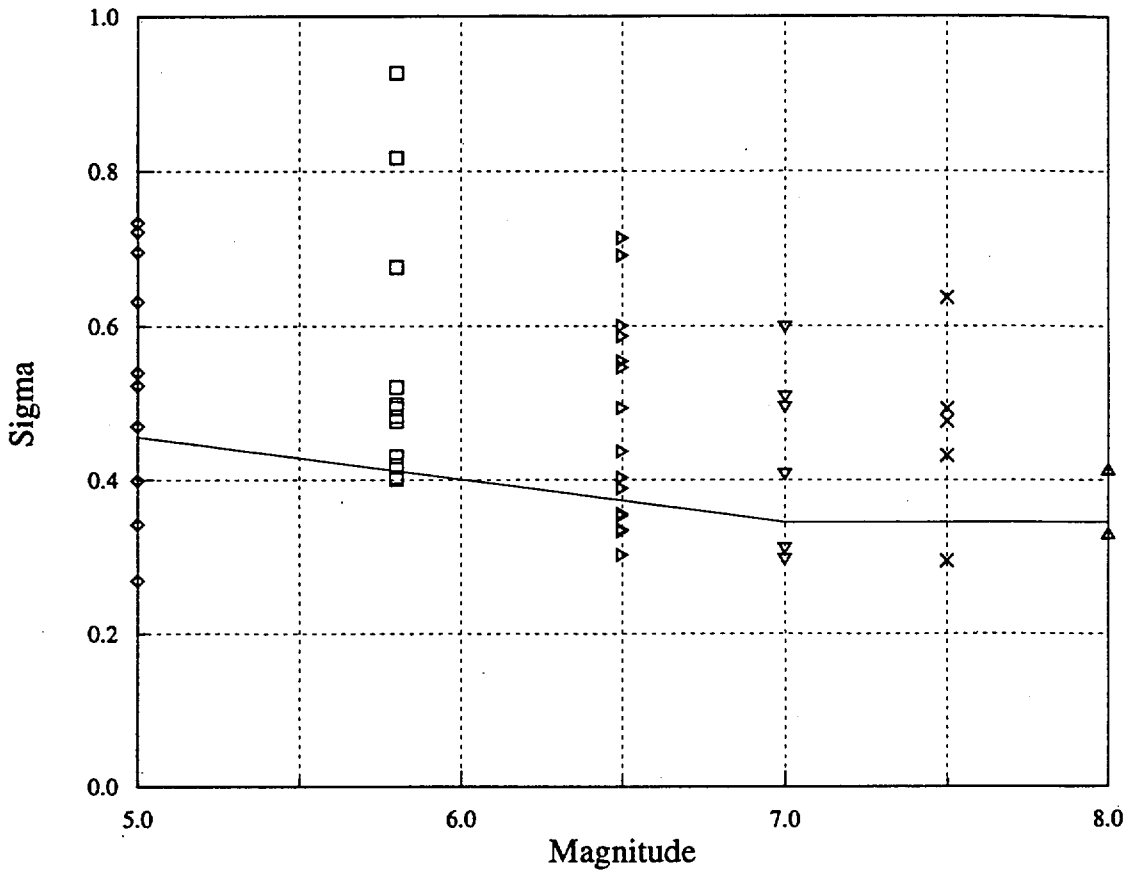


Sigma-mu Point Estimates and Regression Results
Horizontal Component, 1 Hz
Ken Campbell

05/29/97 12:07:19

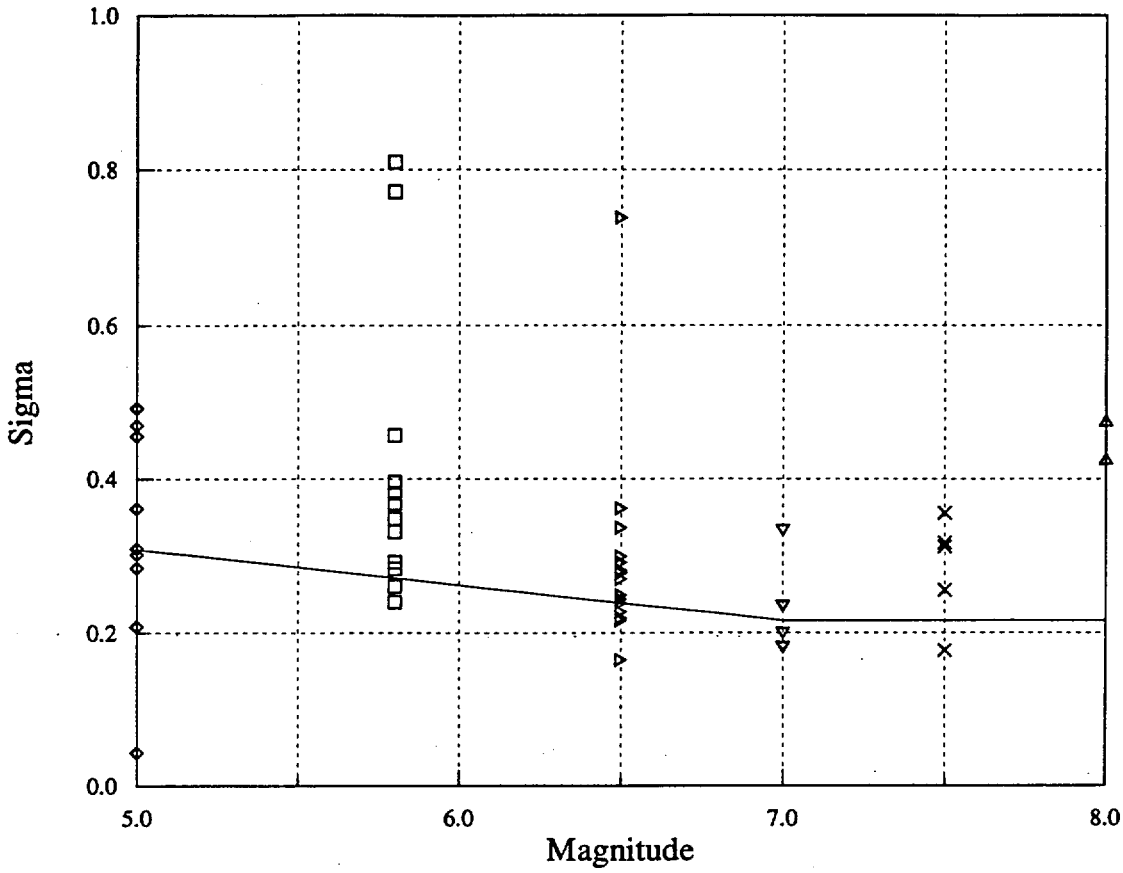


Sigma-mu Point Estimates and Regression Results
Horizontal Component, 0.5 Hz
Ken Campbell



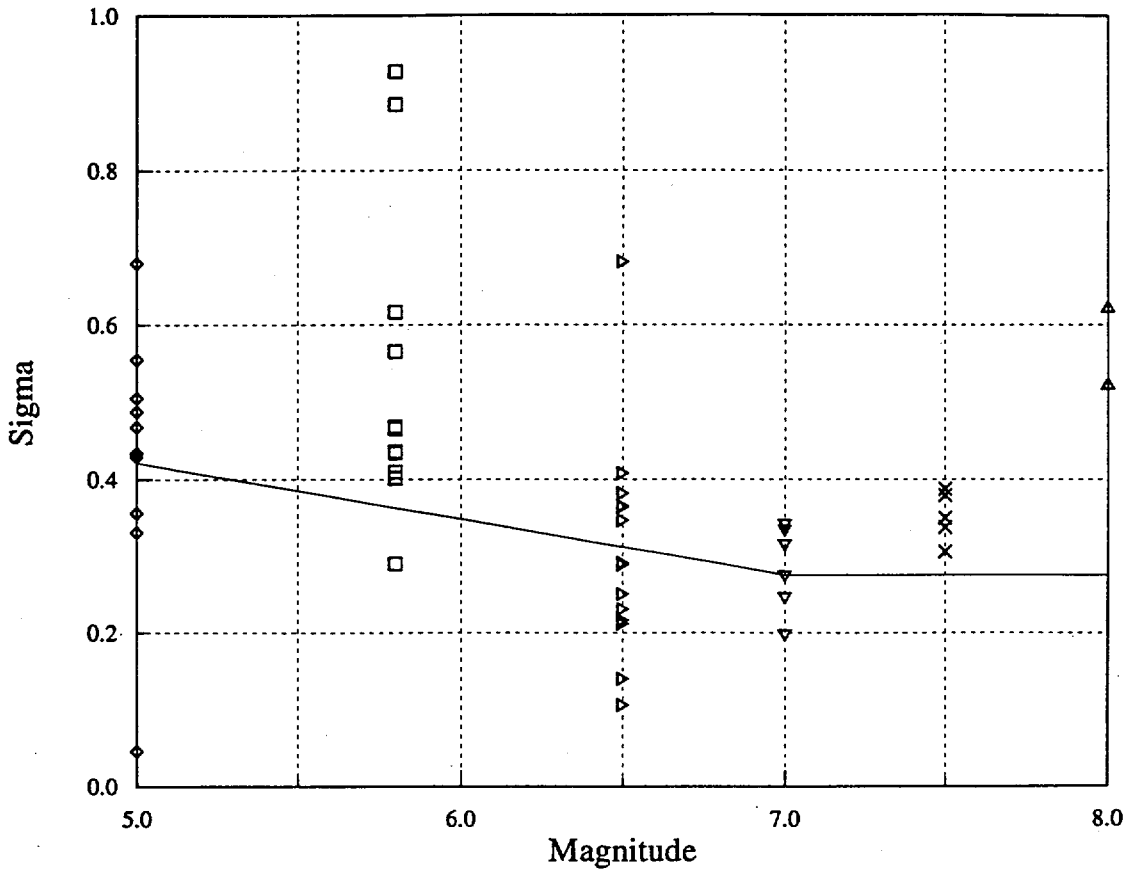
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 0.3 Hz
Ken Campbell

05/29/97 12:08:03



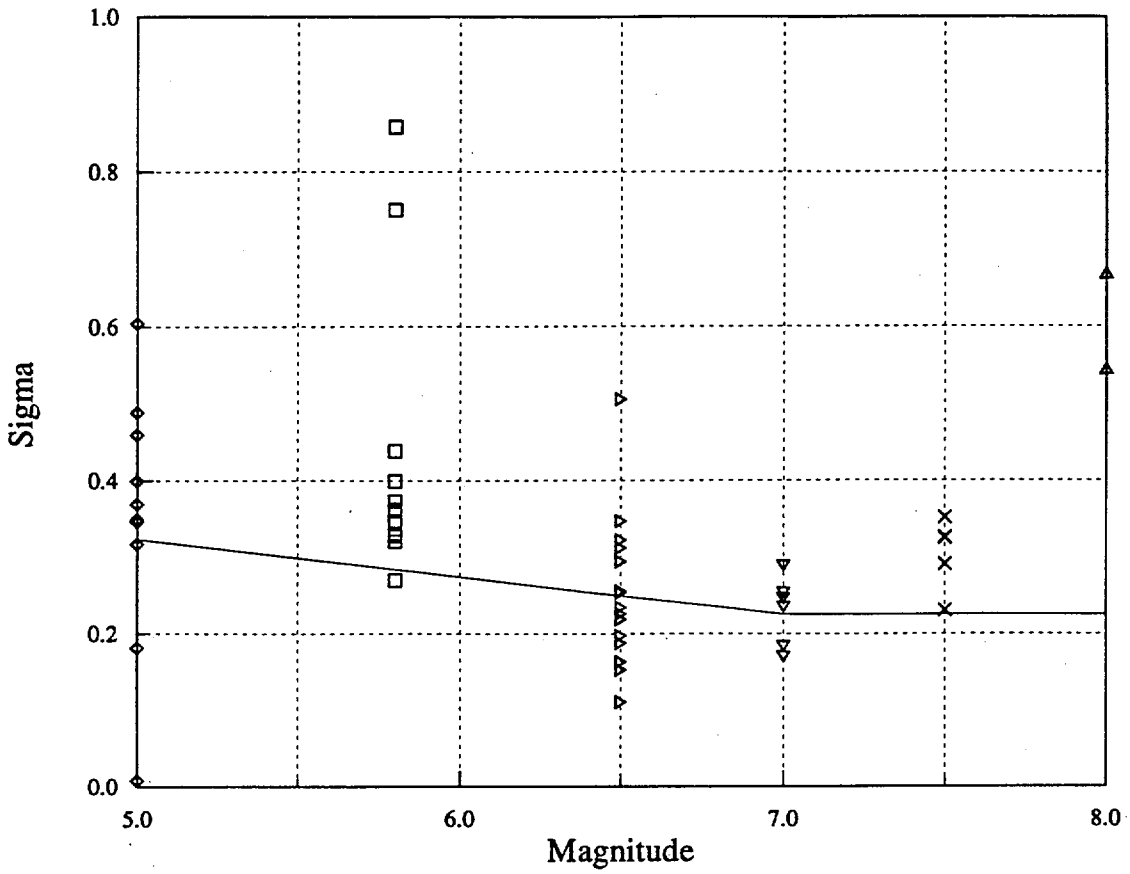
Sigma-mu Point Estimates and Regression Results
Vertical Component, 100 Hz
Ken Campbell

05/29/97 12:08:41



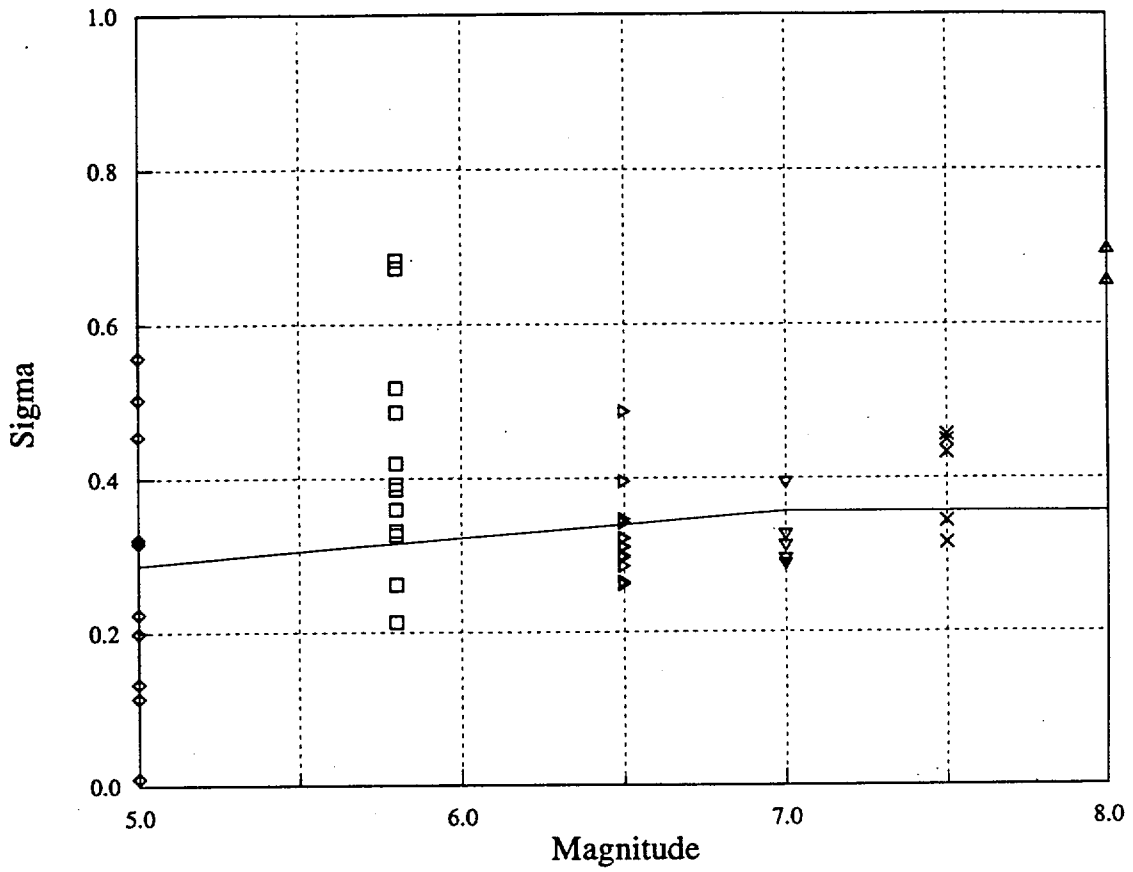
Sigma-mu Point Estimates and Regression Results
Vertical Component, 20 Hz
Ken Campbell

05/29/97 12:09:09



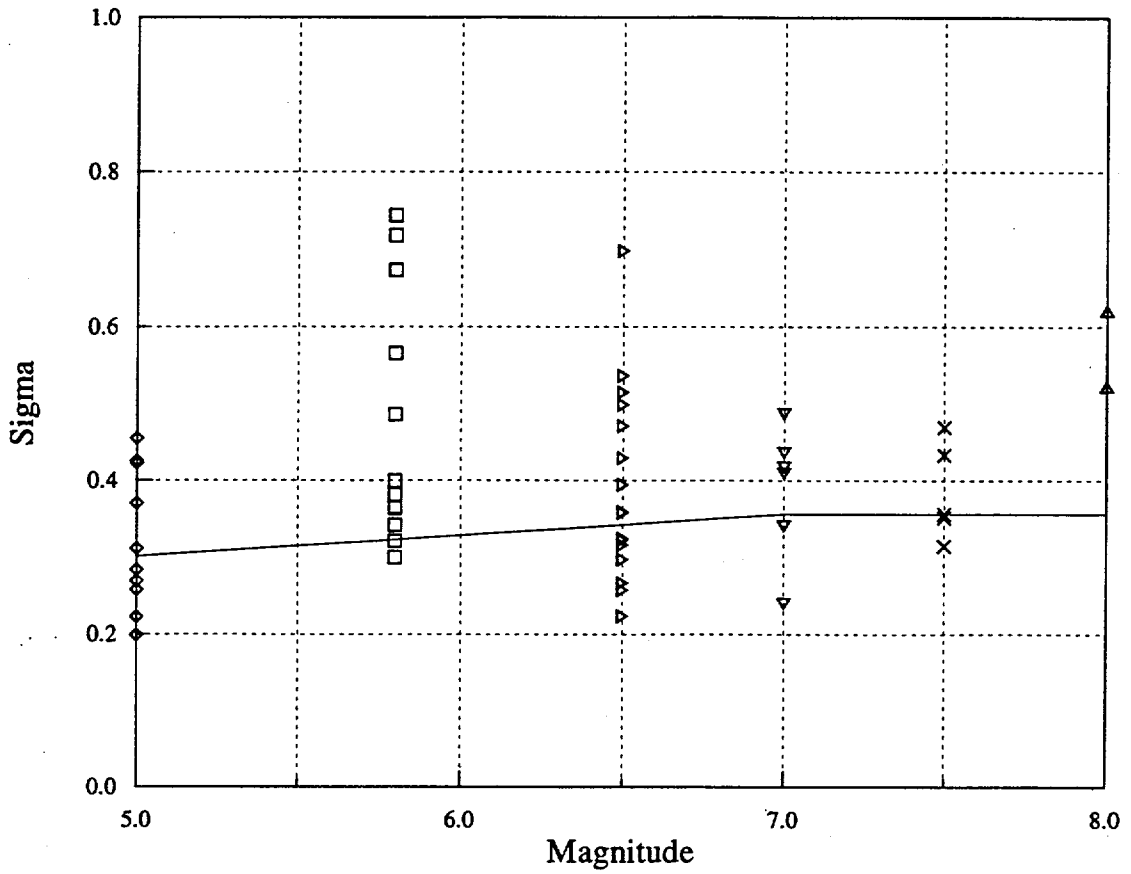
Sigma-mu Point Estimates and Regression Results
Vertical Component, 10 Hz
Ken Campbell

05/29/97 12:09:25



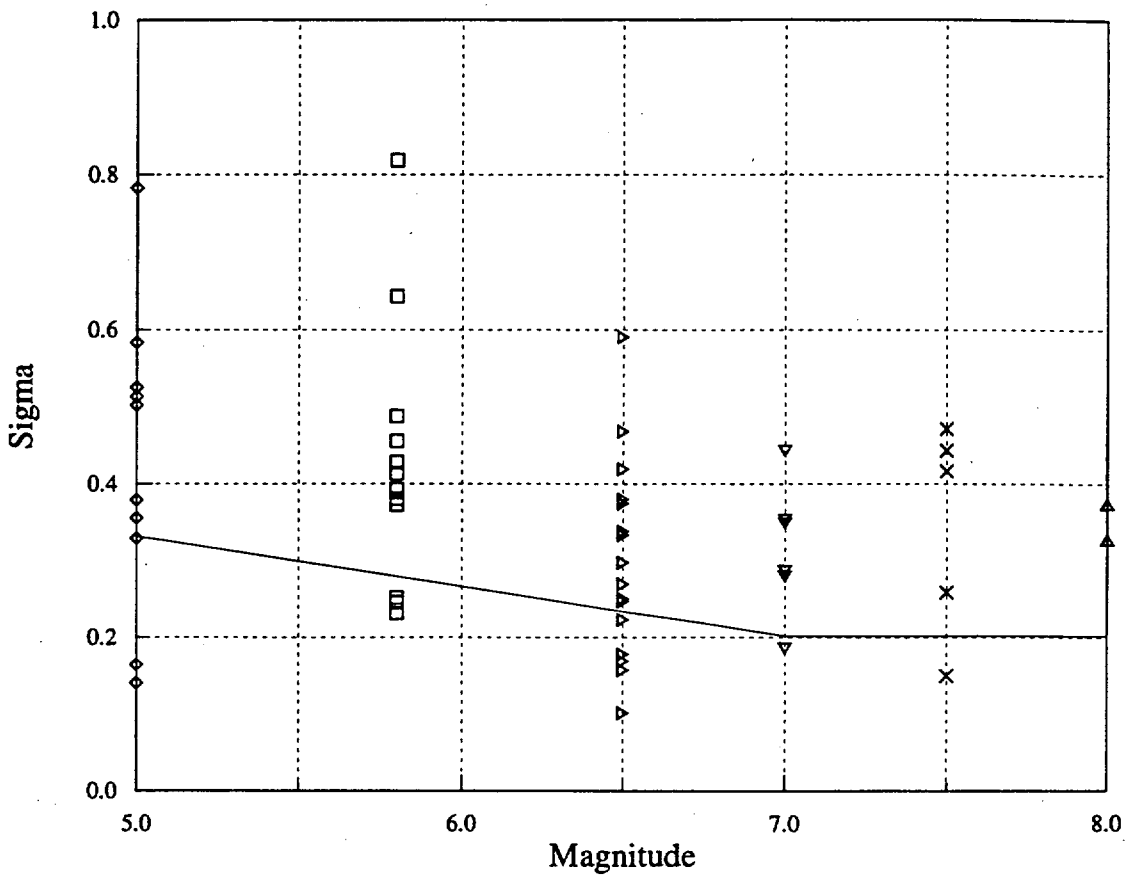
Sigma-mu Point Estimates and Regression Results
Vertical Component, 5 Hz
Ken Campbell

05/29/97 12:09:43



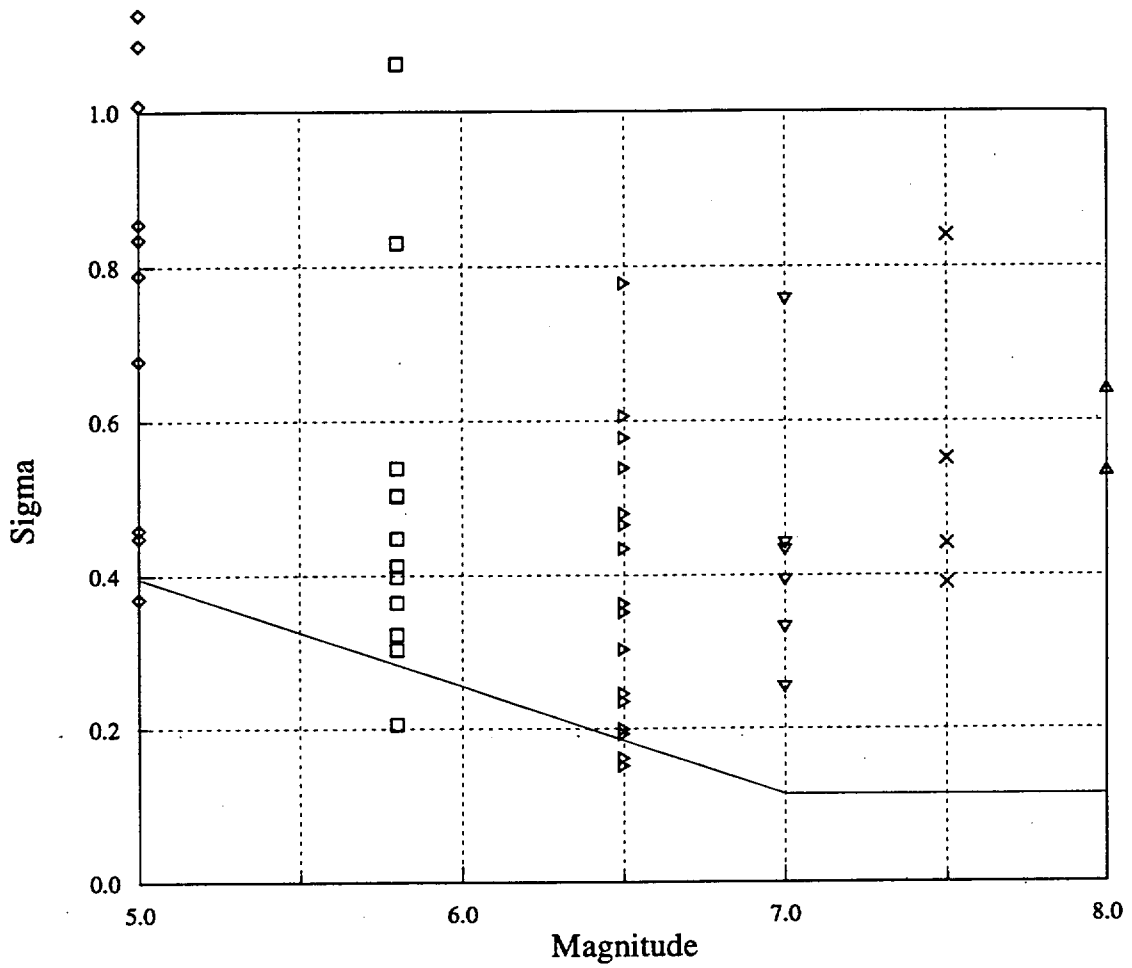
Sigma-mu Point Estimates and Regression Results
Vertical Component, 2 Hz
Ken Campbell

05/29/97 12:09:59



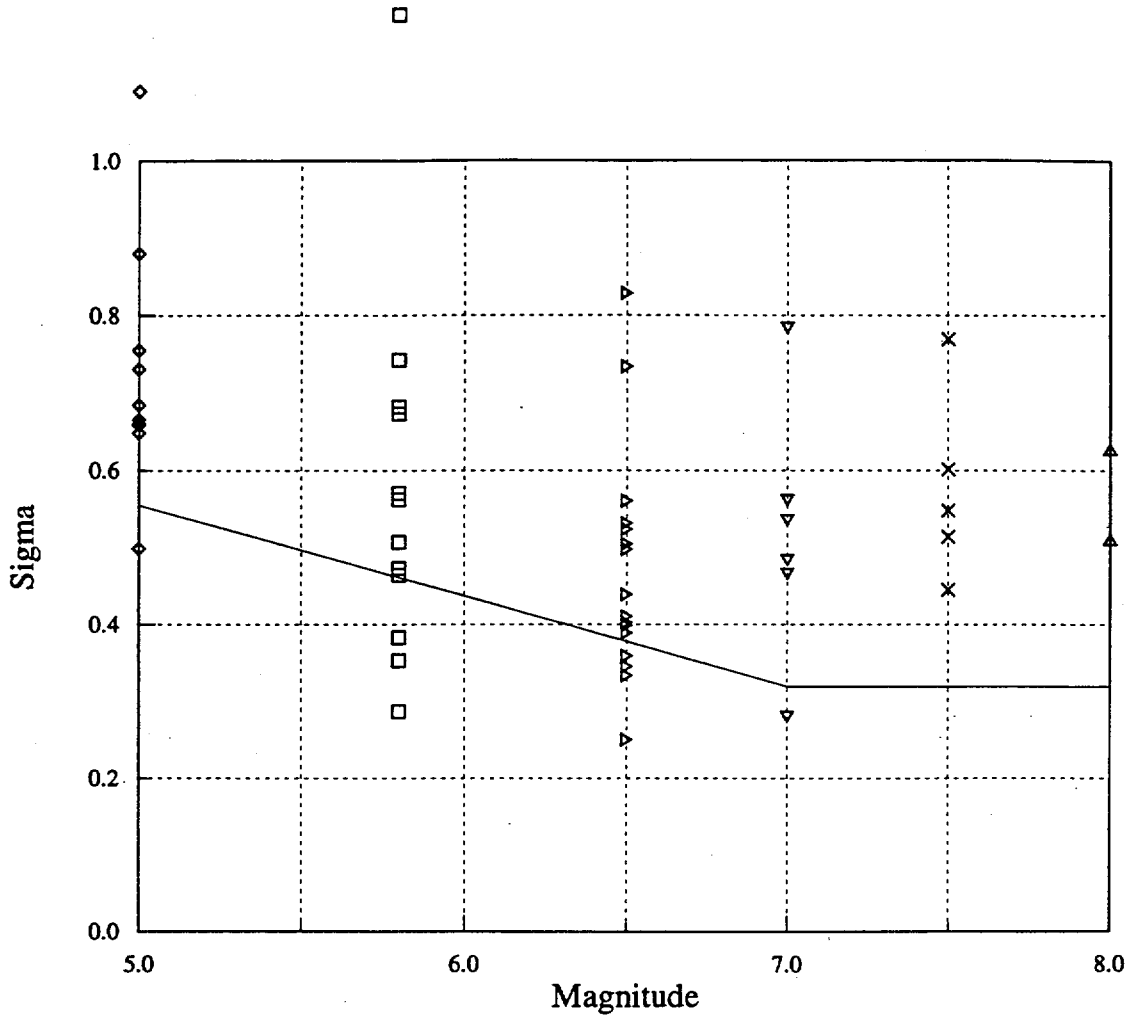
Sigma-mu Point Estimates and Regression Results
Vertical Component, 1 Hz
Ken Campbell

05/29/97 12:10:18



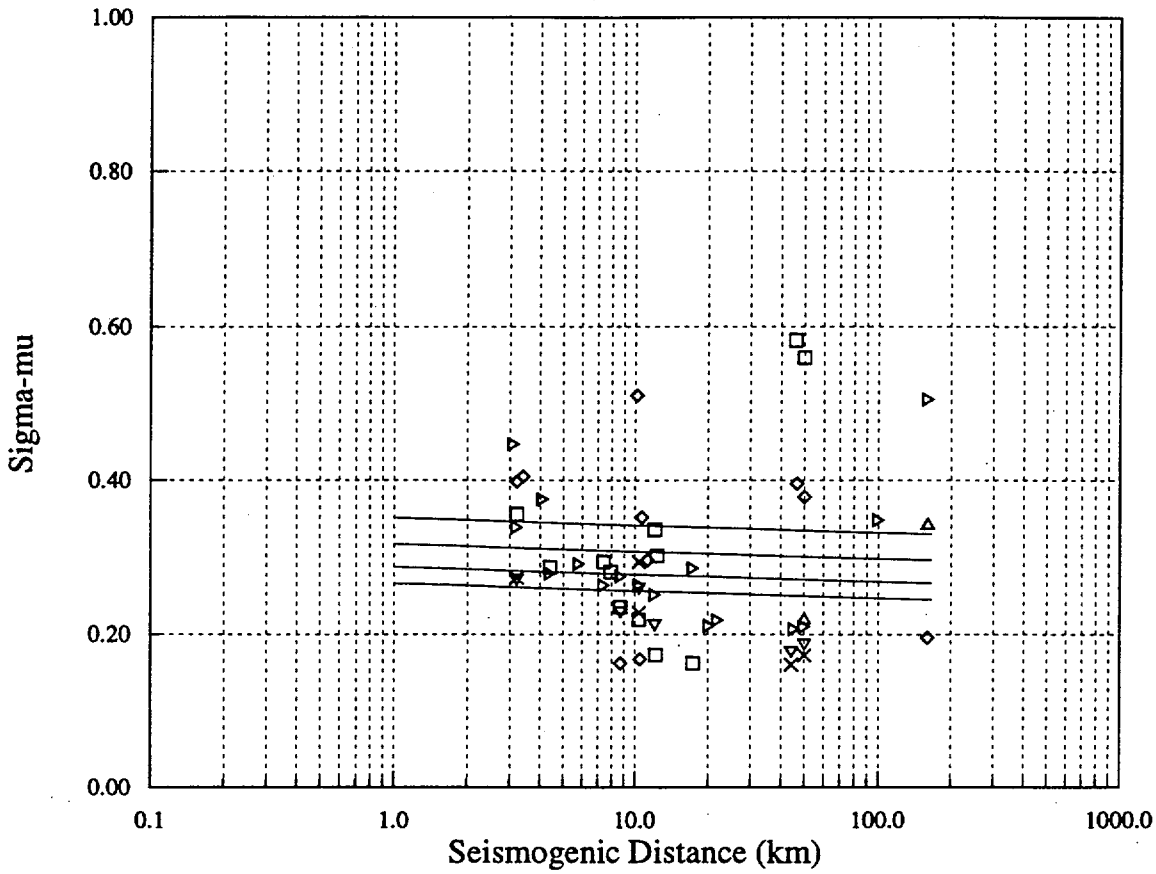
Sigma-mu Point Estimates and Regression Results
Vertical Component, 0.5 Hz
Ken Campbell

05/29/97 12:10:47



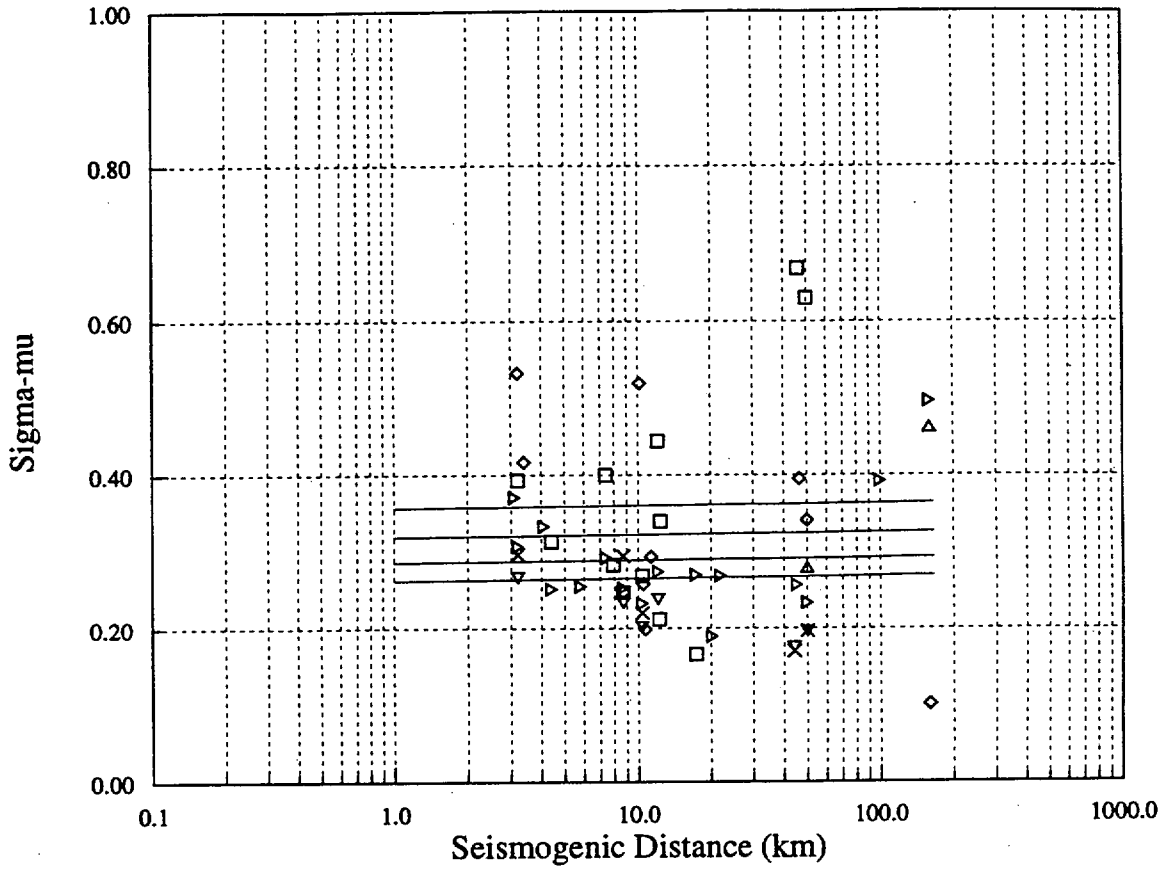
Sigma-mu Point Estimates and Regression Results
Vertical Component, 0.3 Hz
Ken Campbell

05/29/97 12:11:08



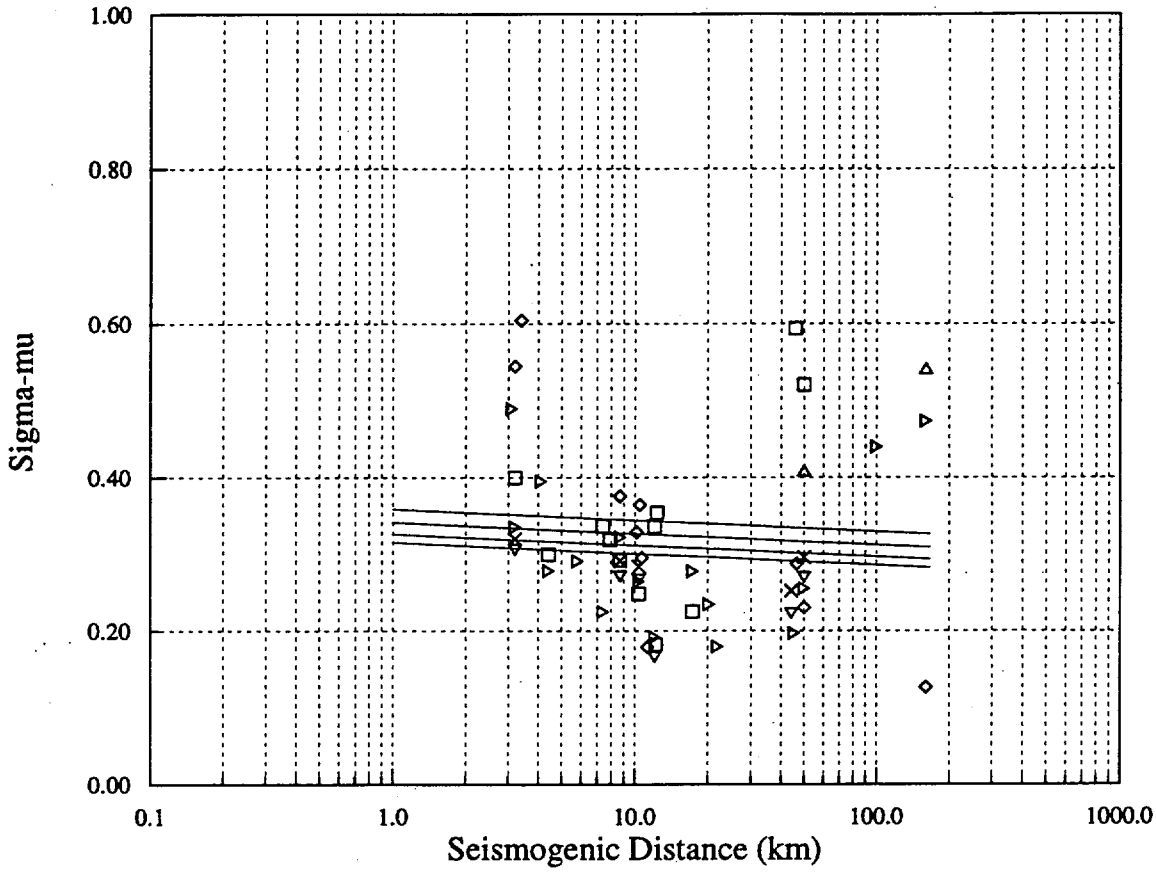
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 100 Hz
Ken Campbell

05/29/97 12:30:43



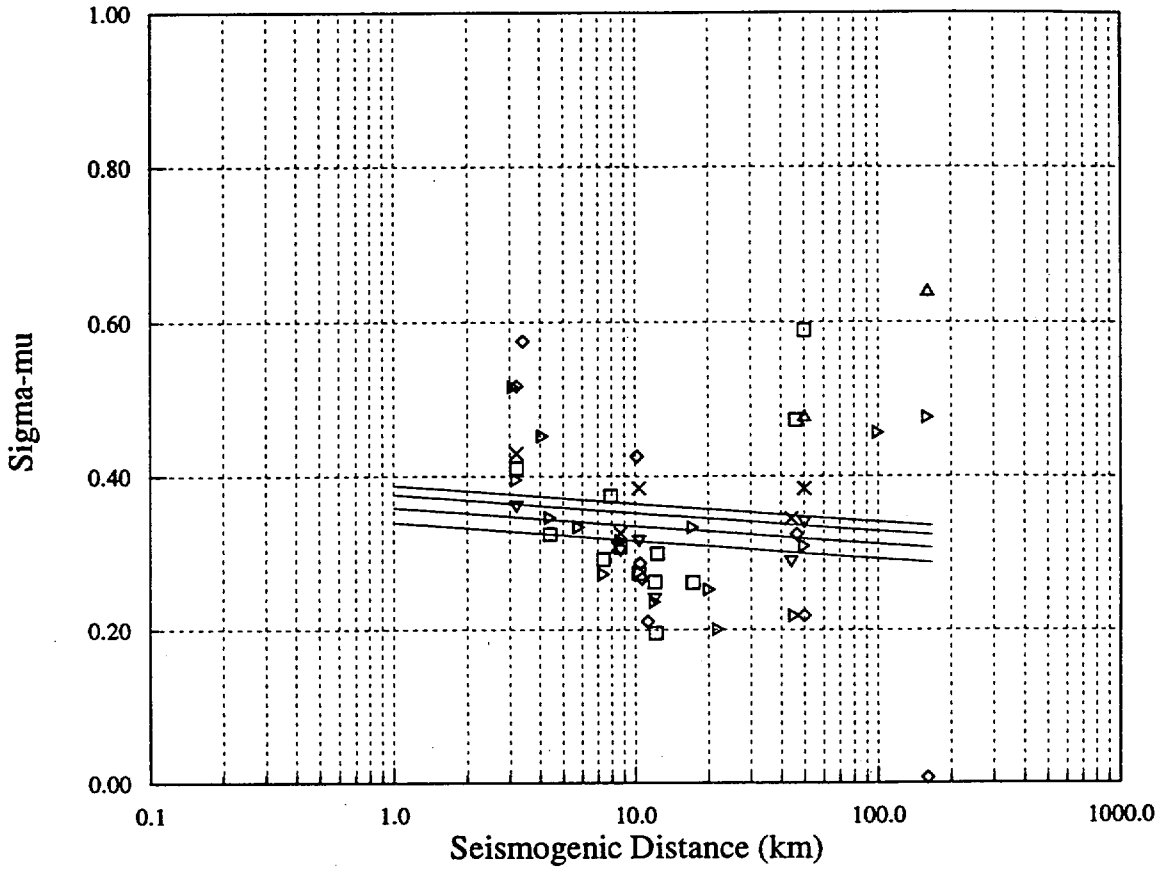
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 20 Hz
Ken Campbell

05/29/97 12:31:31



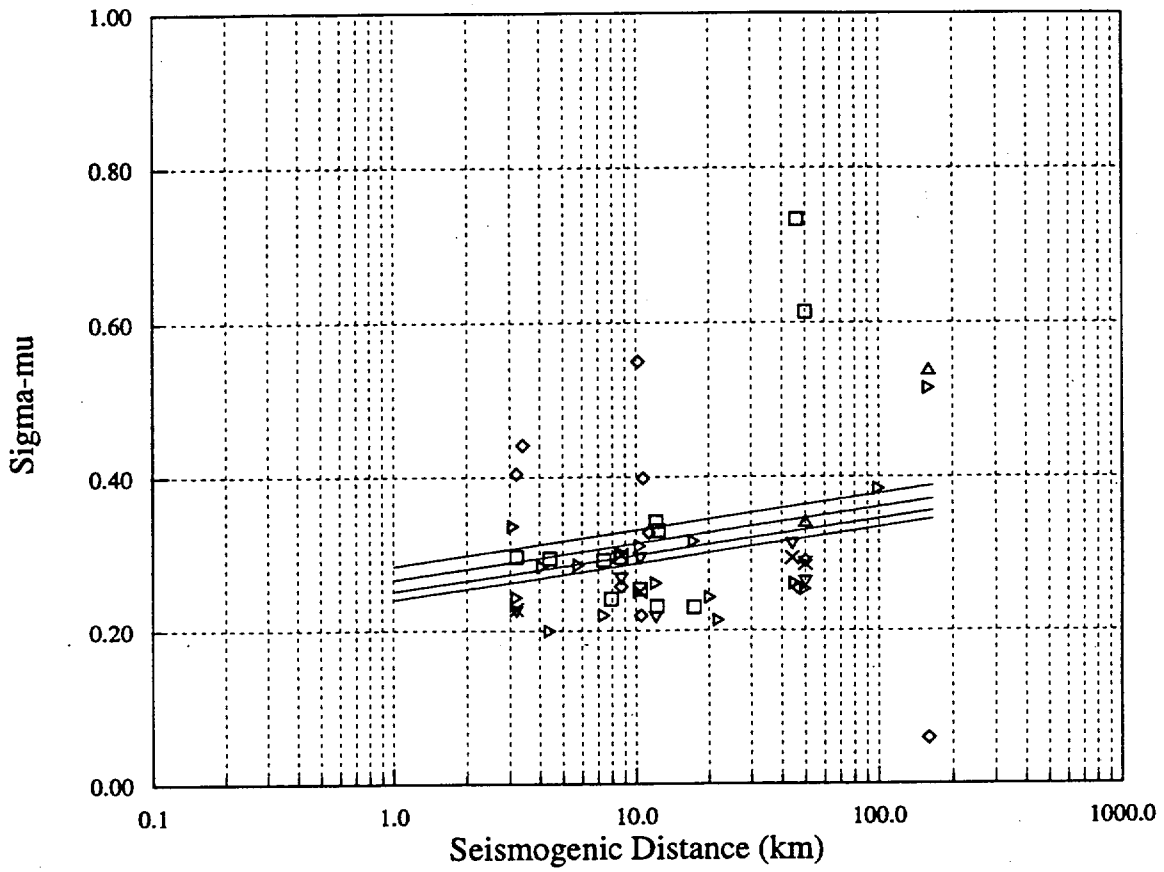
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 10 Hz
Ken Campbell

05/29/97 12:32:11



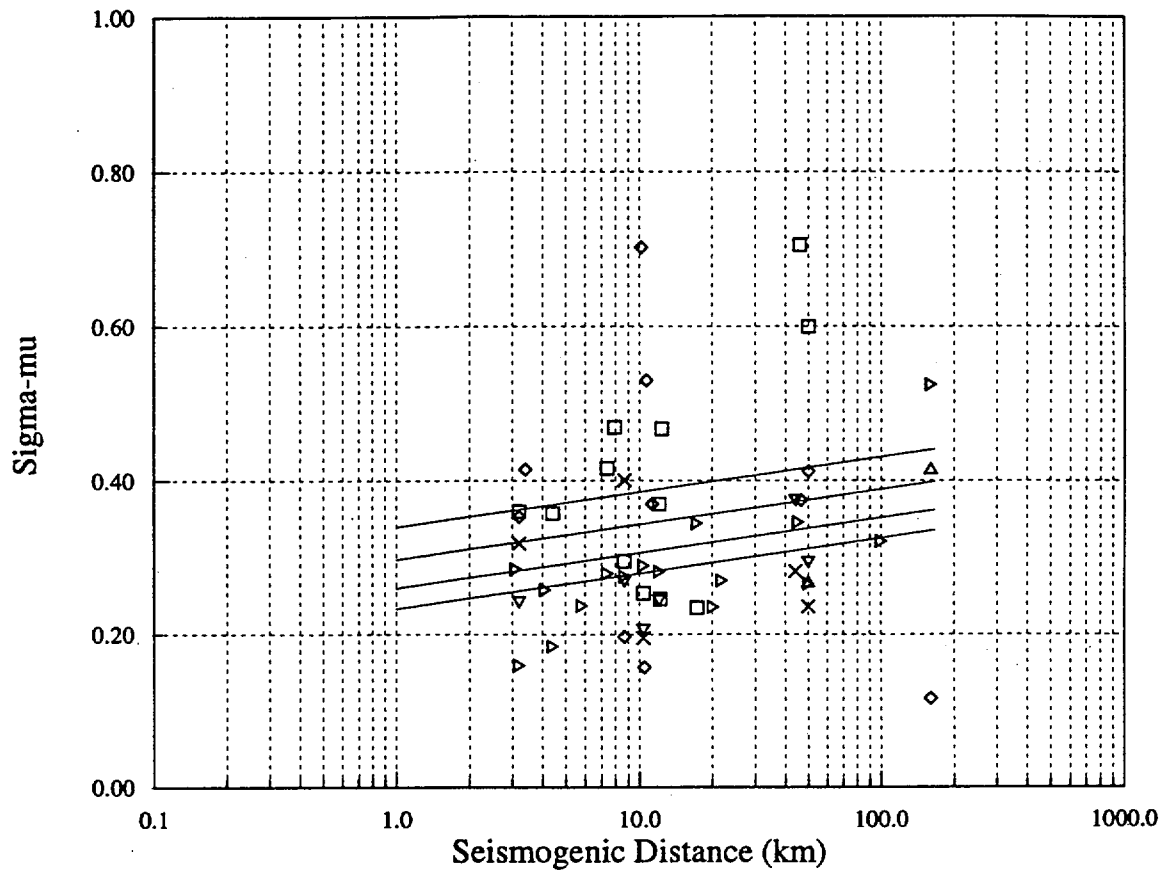
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 5 Hz
Ken Campbell

05/29/97 12:33:03



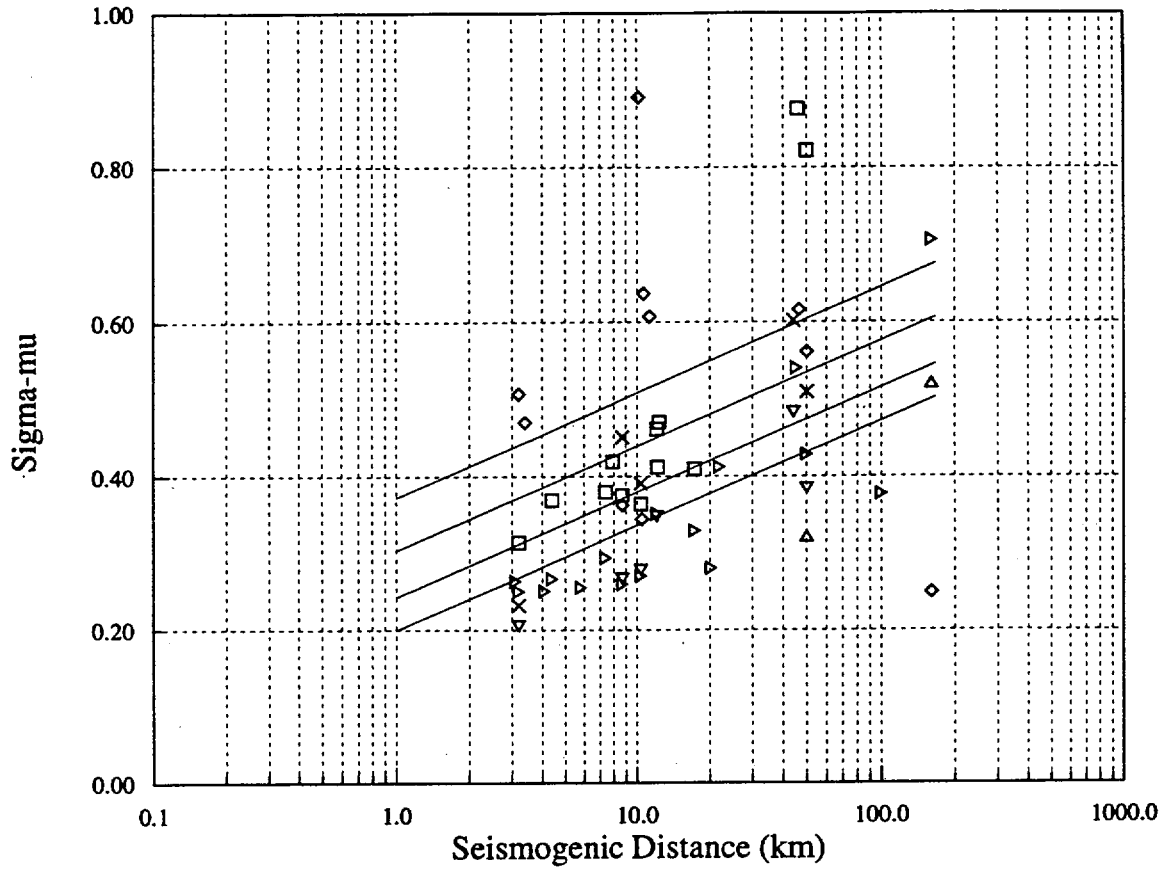
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 2 Hz
Ken Campbell

05/29/97 12:33:49



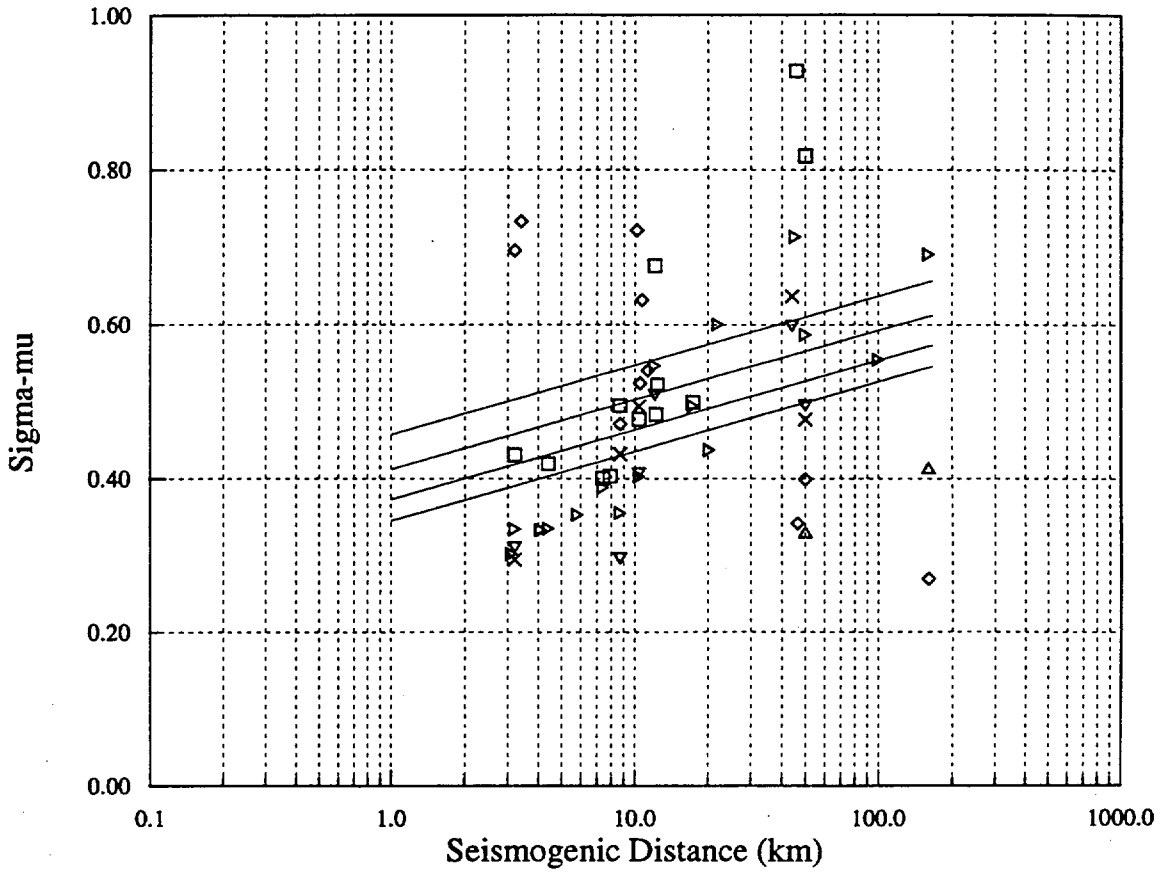
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 1 Hz
Ken Campbell

05/29/97 12:34:28



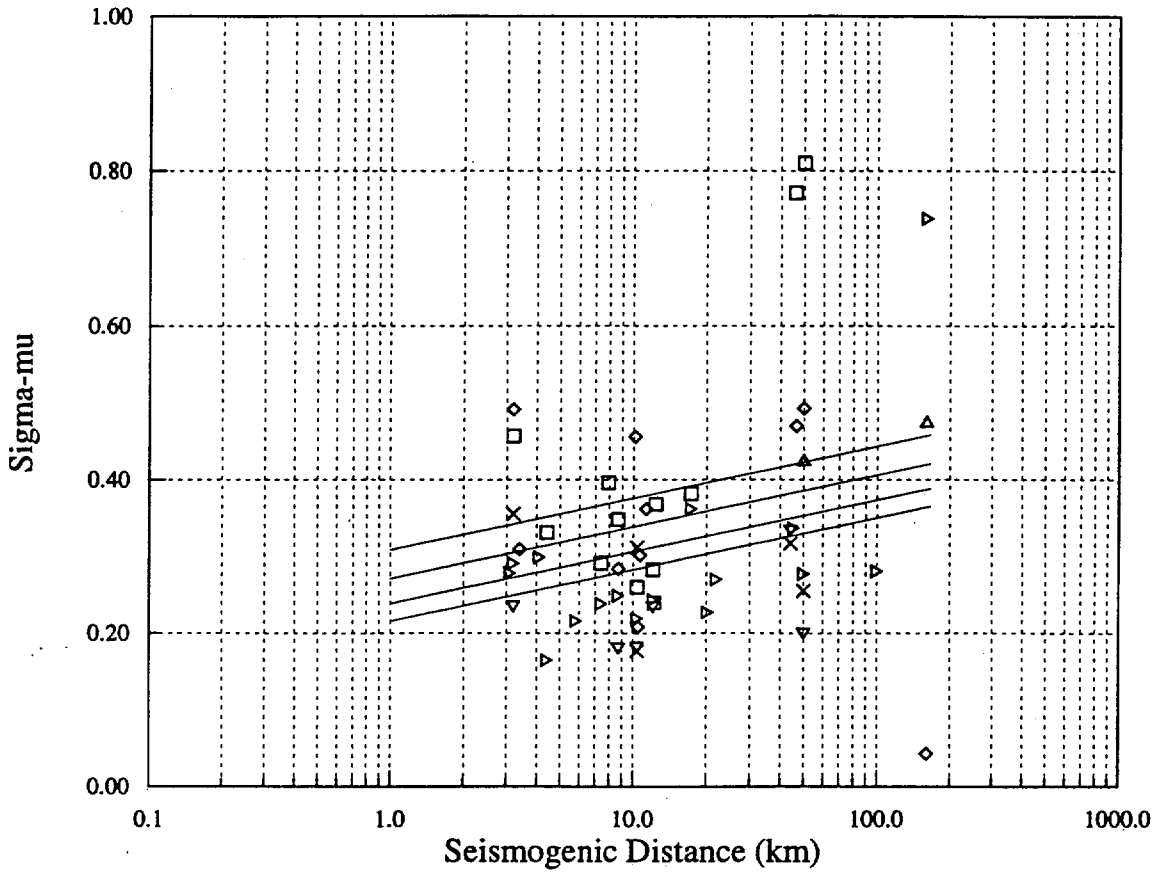
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 0.5 Hz
Ken Campbell

05/29/97 12:35:08



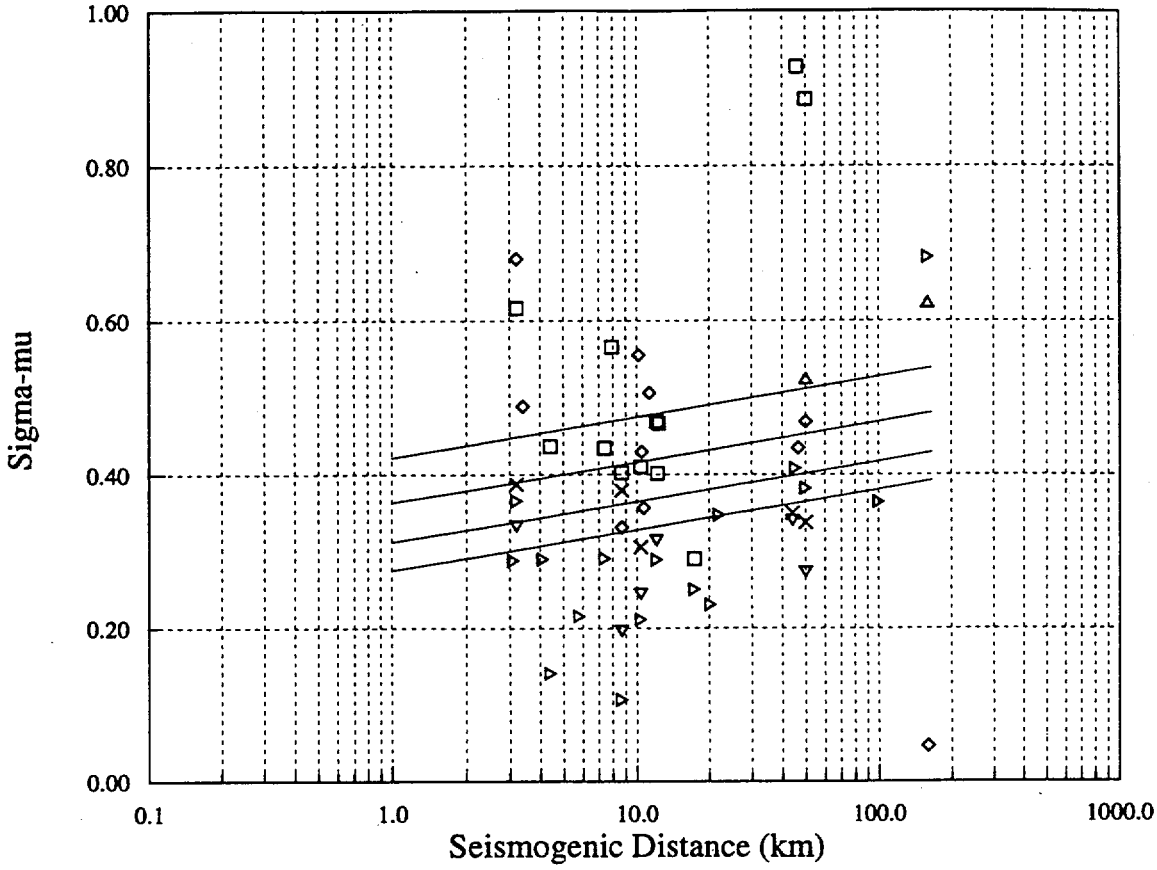
Sigma-mu Point Estimates and Regression Results
Horizontal Component, 0.3 Hz
Ken Campbell

05/29/97 12:35:44



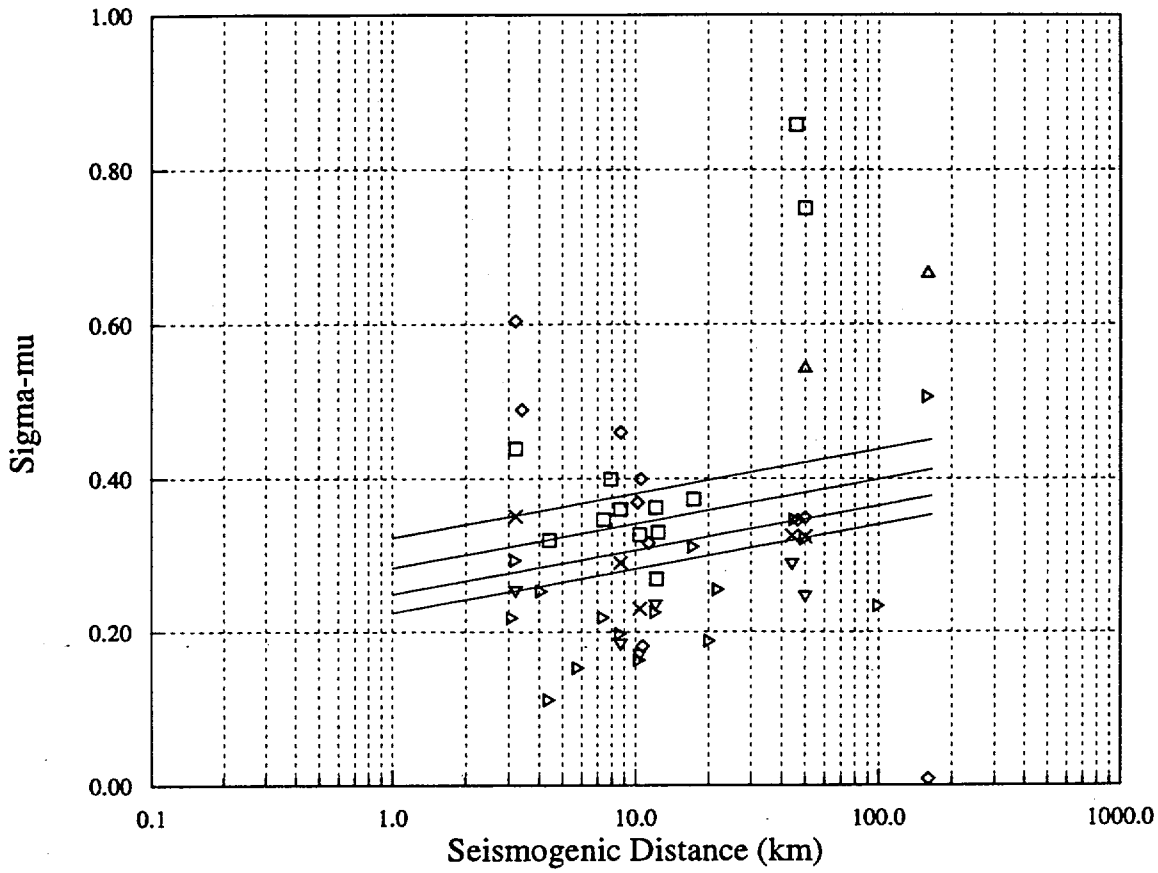
Sigma-mu Point Estimates and Regression Results
Vertical Component, 100 Hz
Ken Campbell

05/29/97 12:37:02



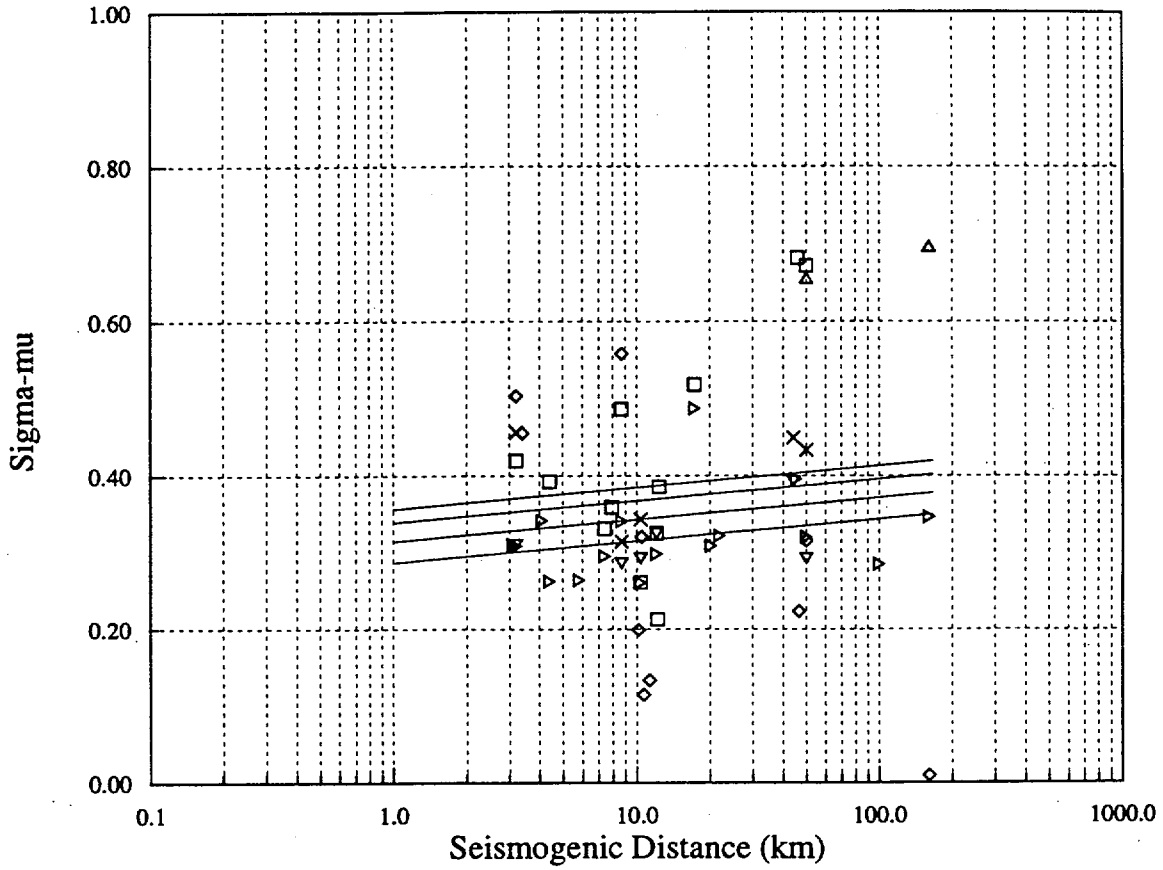
Sigma-mu Point Estimates and Regression Results
Vertical Component, 20 Hz
Ken Campbell

05/29/97 12:56:36



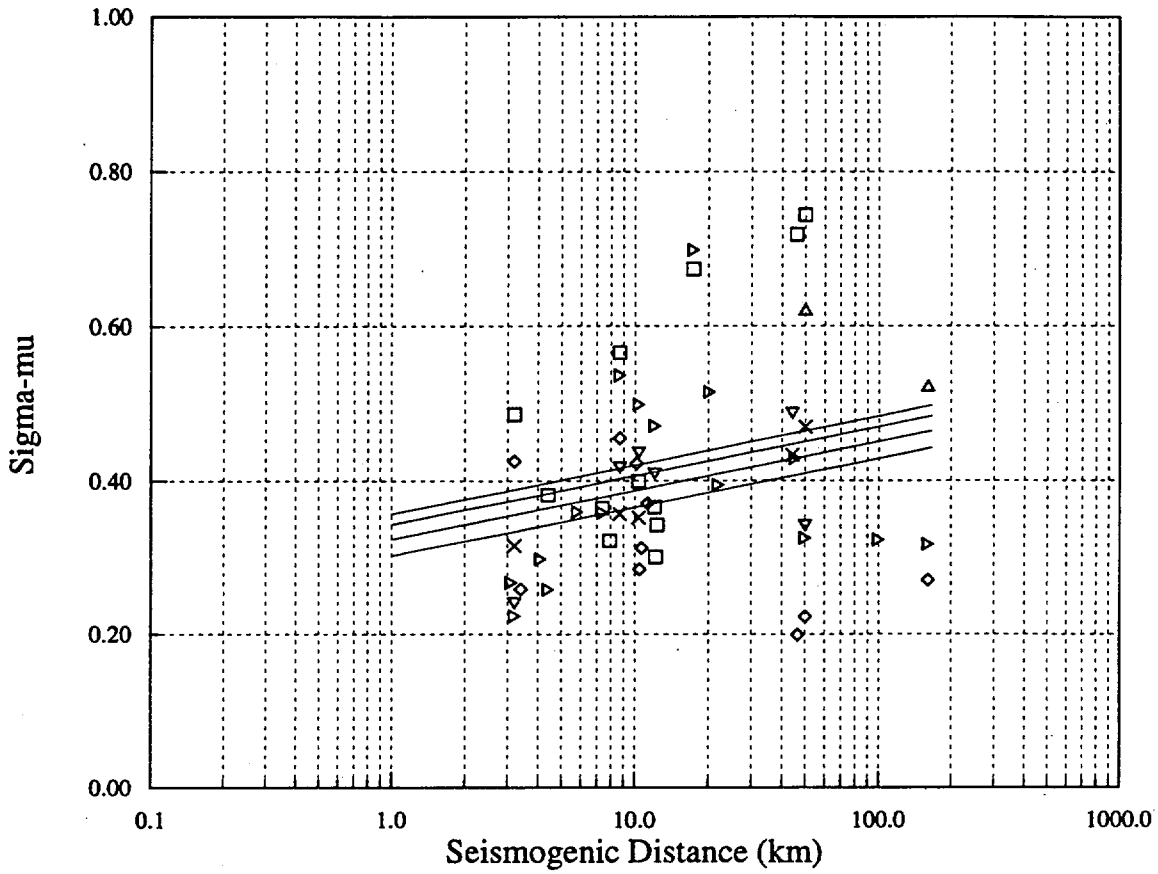
Sigma-mu Point Estimates and Regression Results
Vertical Component, 10 Hz
Ken Campbell

05/29/97 12:39:09



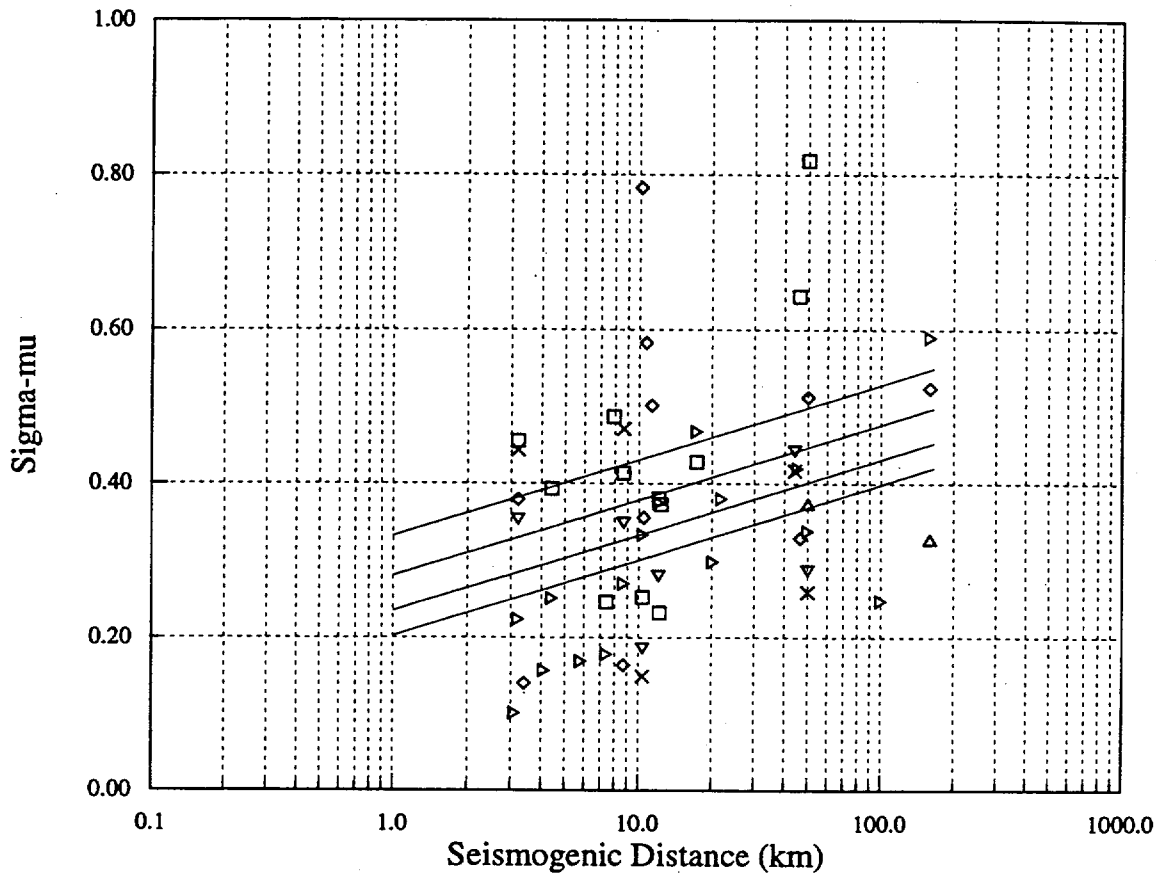
Sigma-mu Point Estimates and Regression Results
Vertical Component, 5 Hz
Ken Campbell

05/29/97 12:40:14



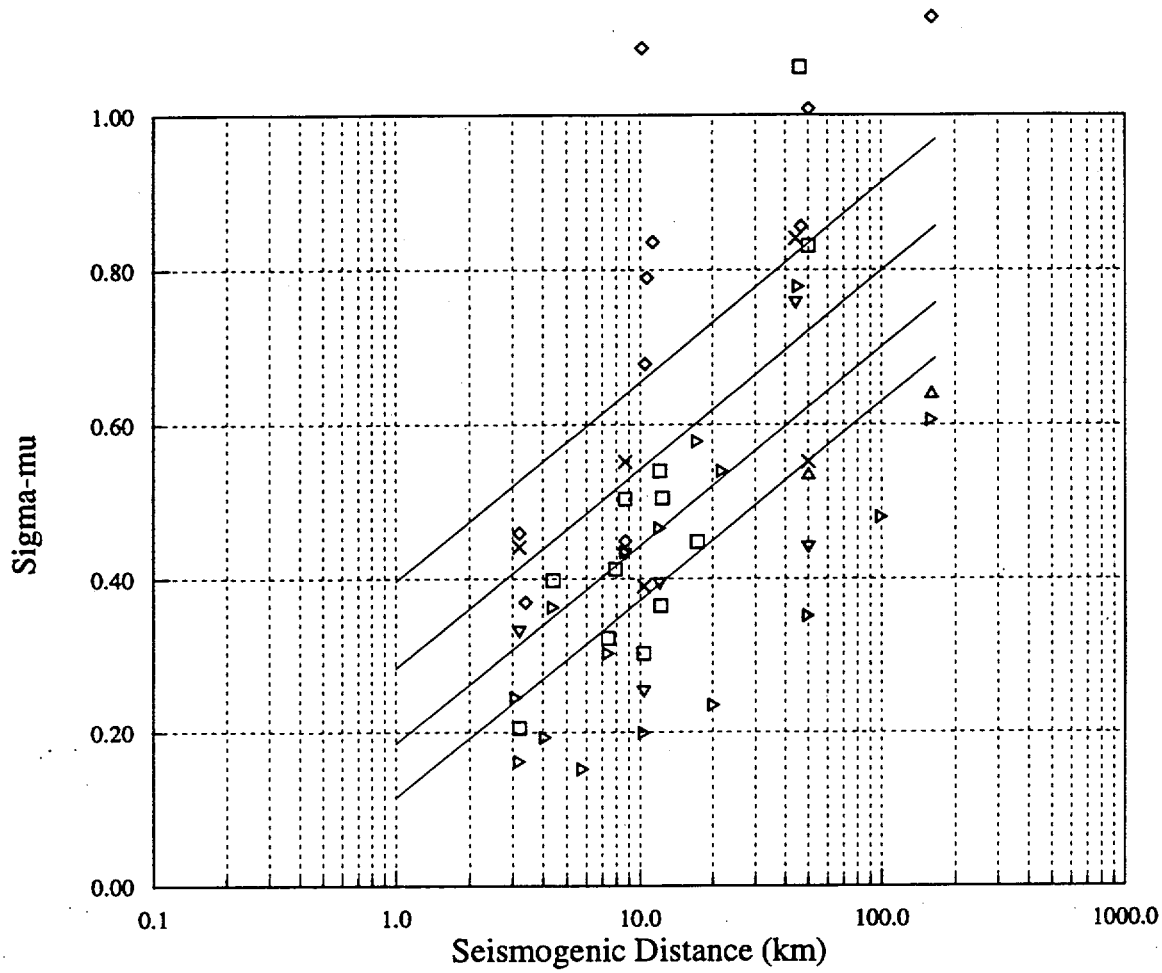
Sigma-mu Point Estimates and Regression Results
Vertical Component, 2 Hz
Ken Campbell

05/29/97 12:41:11



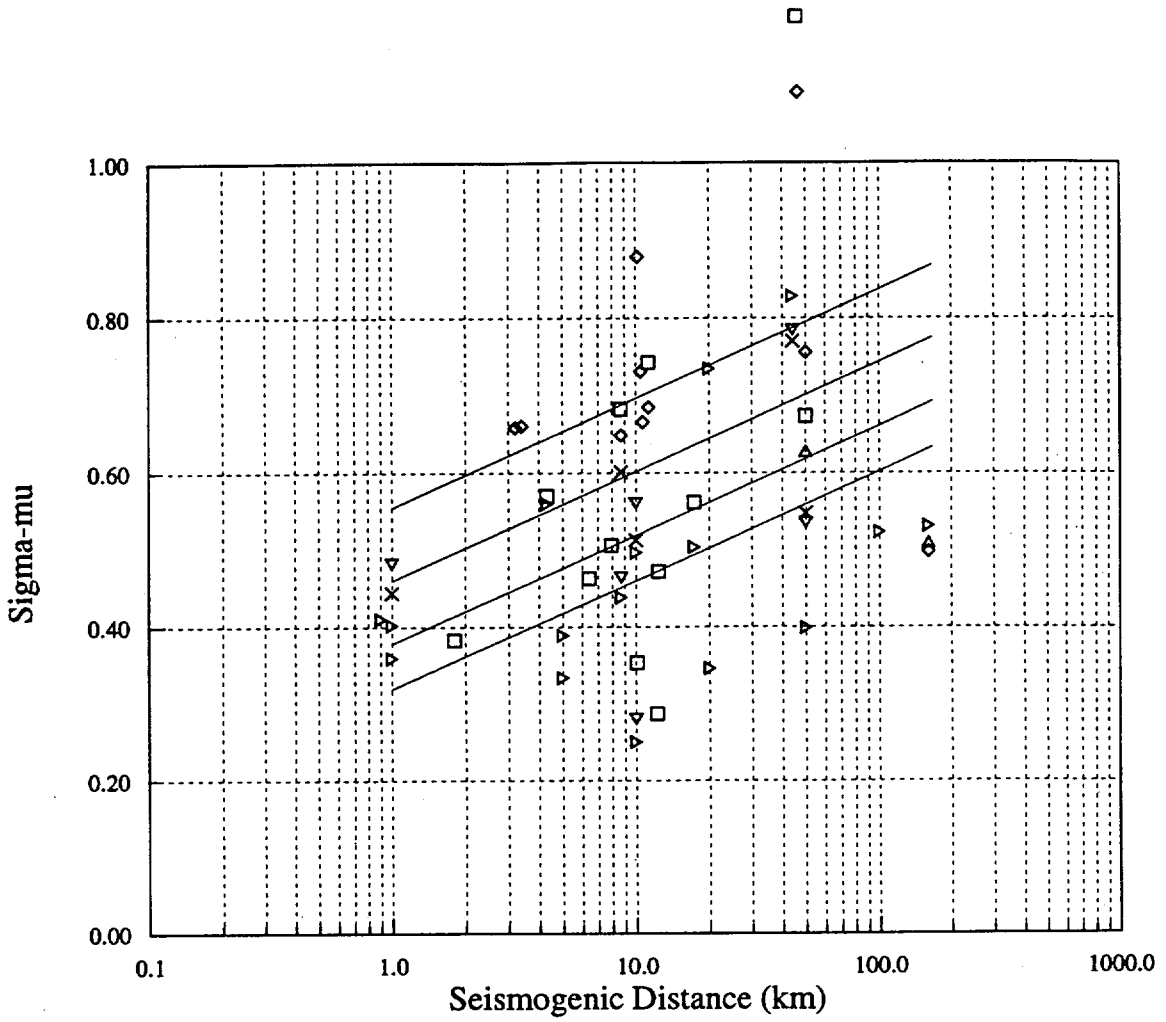
Sigma-mu Point Estimates and Regression Results
Vertical Component, 1 Hz
Ken Campbell

05/29/97 12:41:50



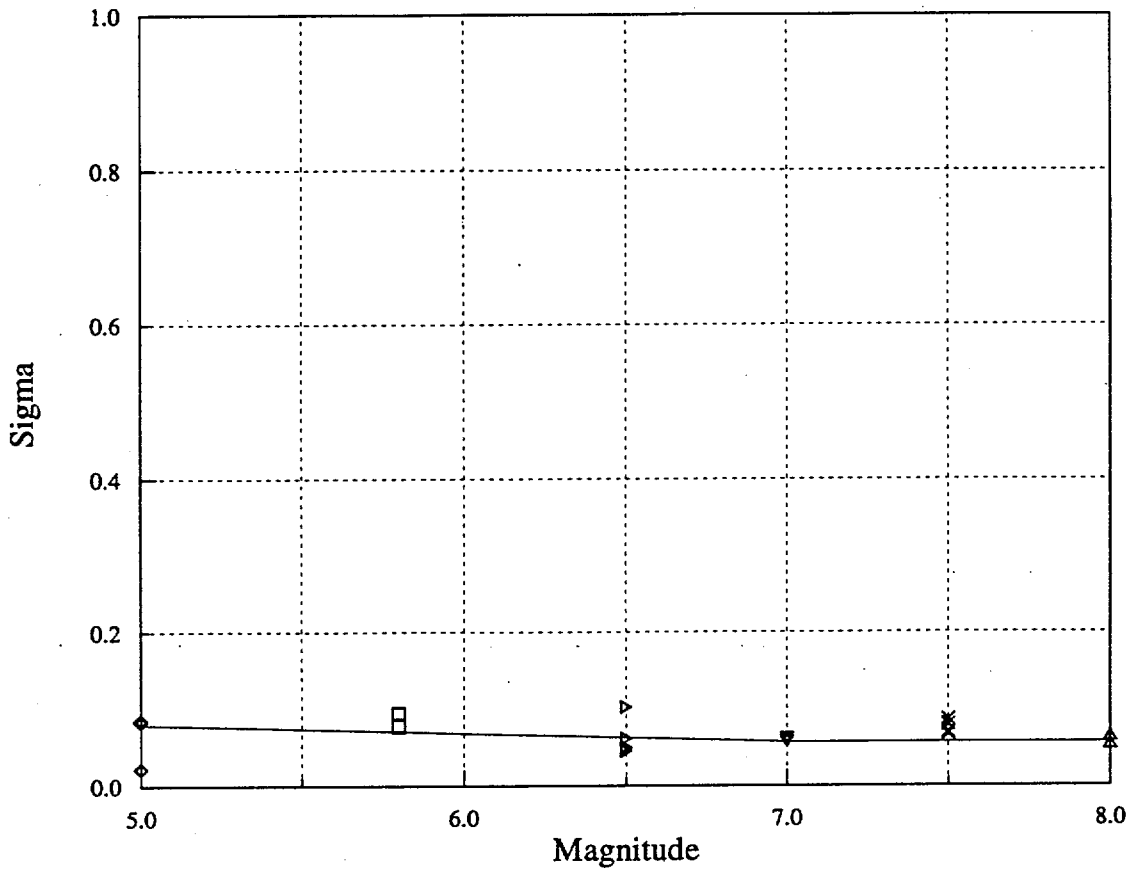
Sigma-mu Point Estimates and Regression Results
Vertical Component, 0.5 Hz
Ken Campbell

05/29/97 12:42:47



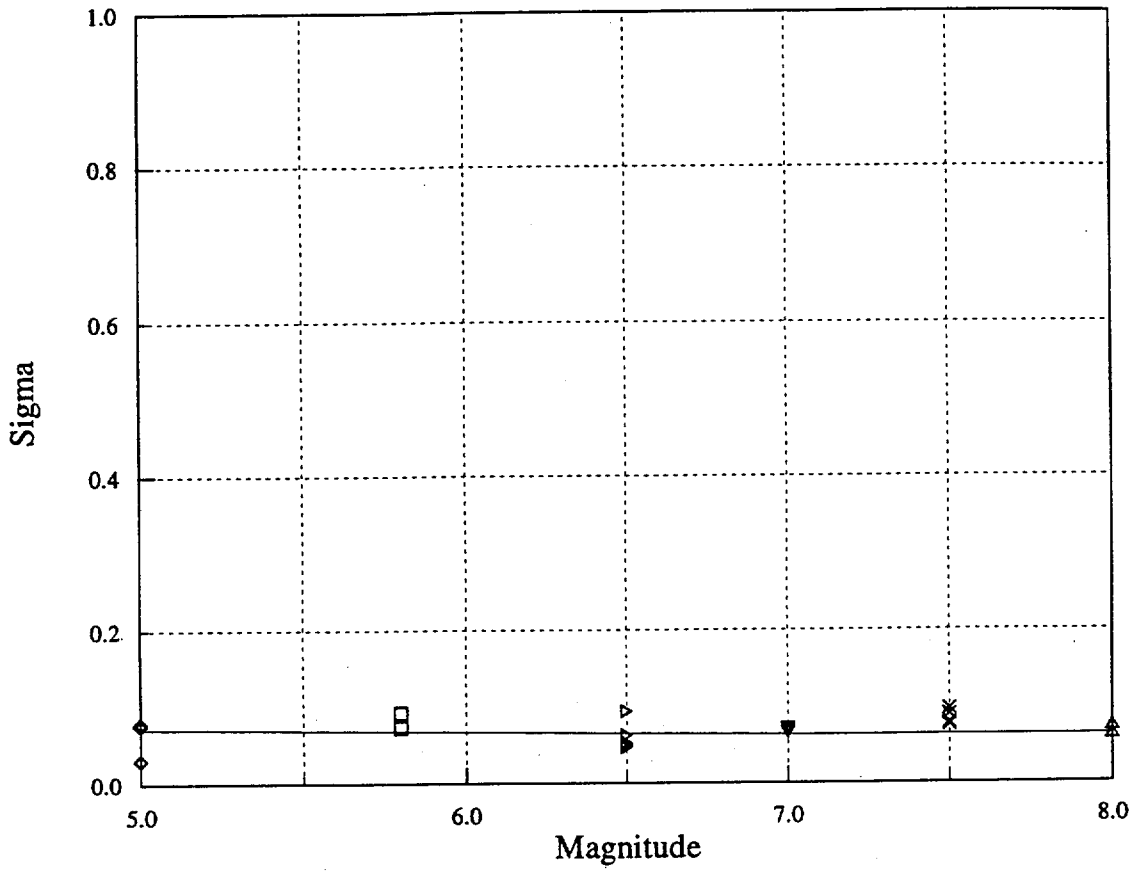
Sigma-mu Point Estimates and Regression Results
Vertical Component, 0.3 Hz
Ken Campbell

05/29/97 12:44:24



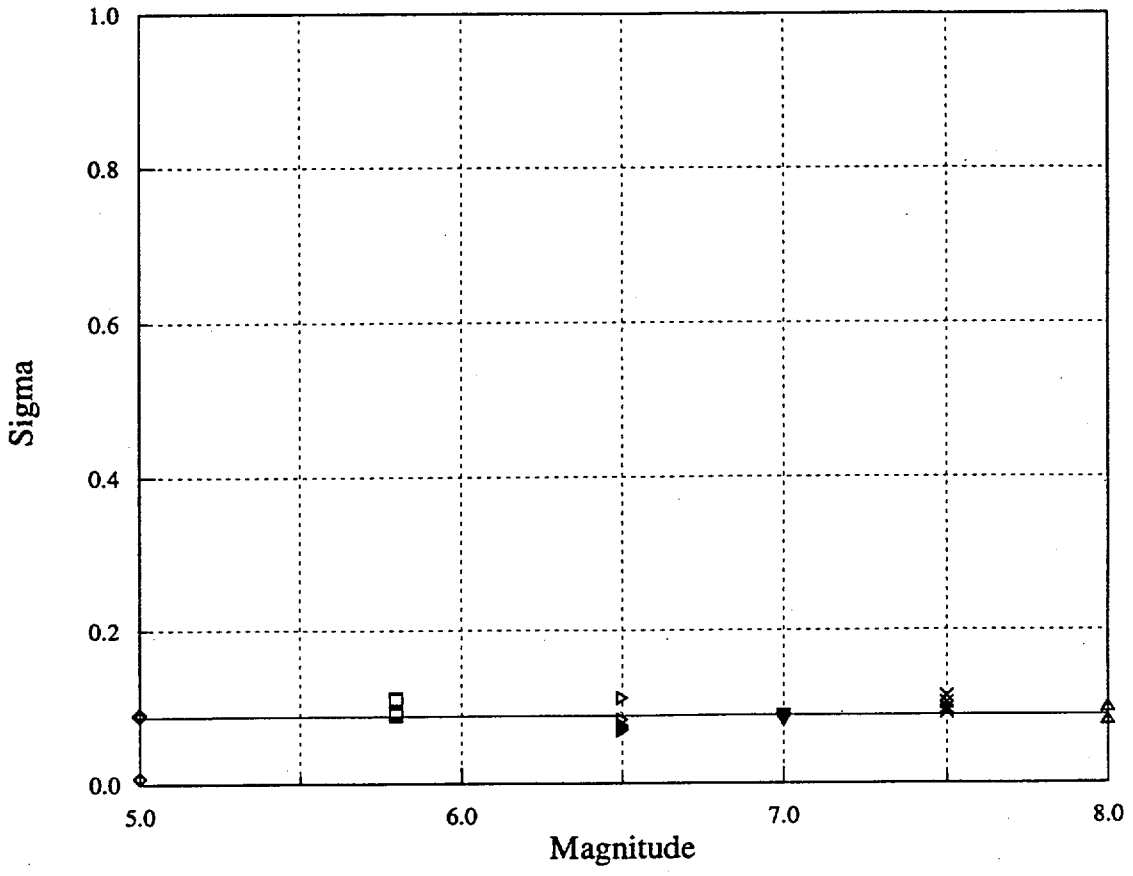
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 100 Hz
Ken Campbell

05/29/97 11:59:53



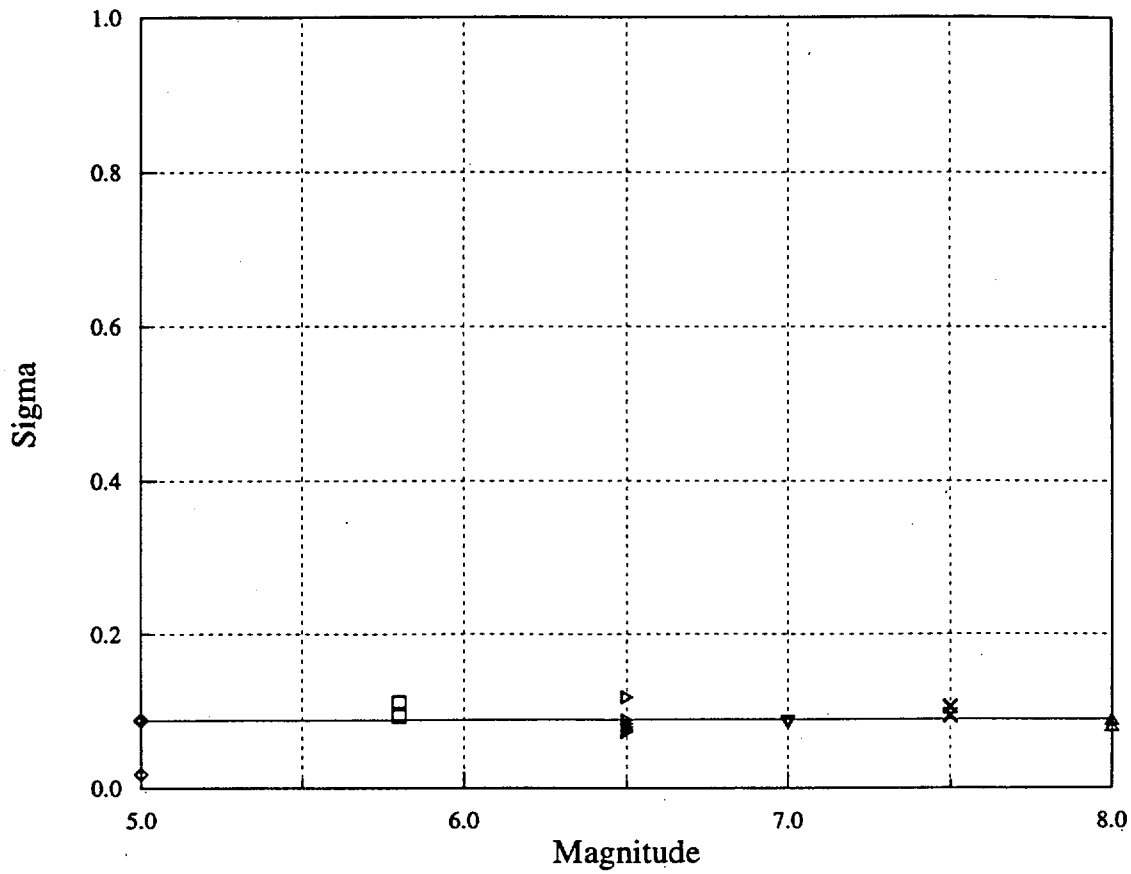
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 20 Hz
Ken Campbell

05/29/97 12:00:09



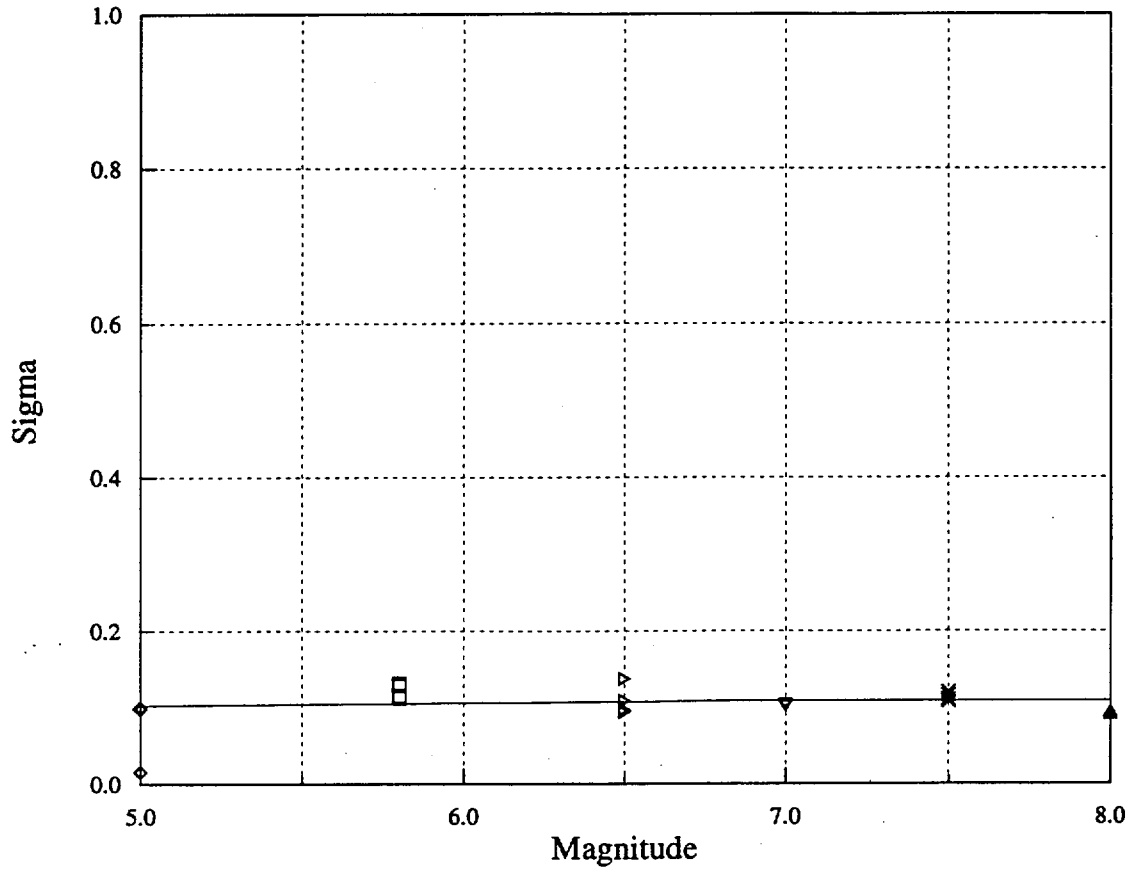
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 10 Hz
Ken Campbell

05/29/97 12:00:24



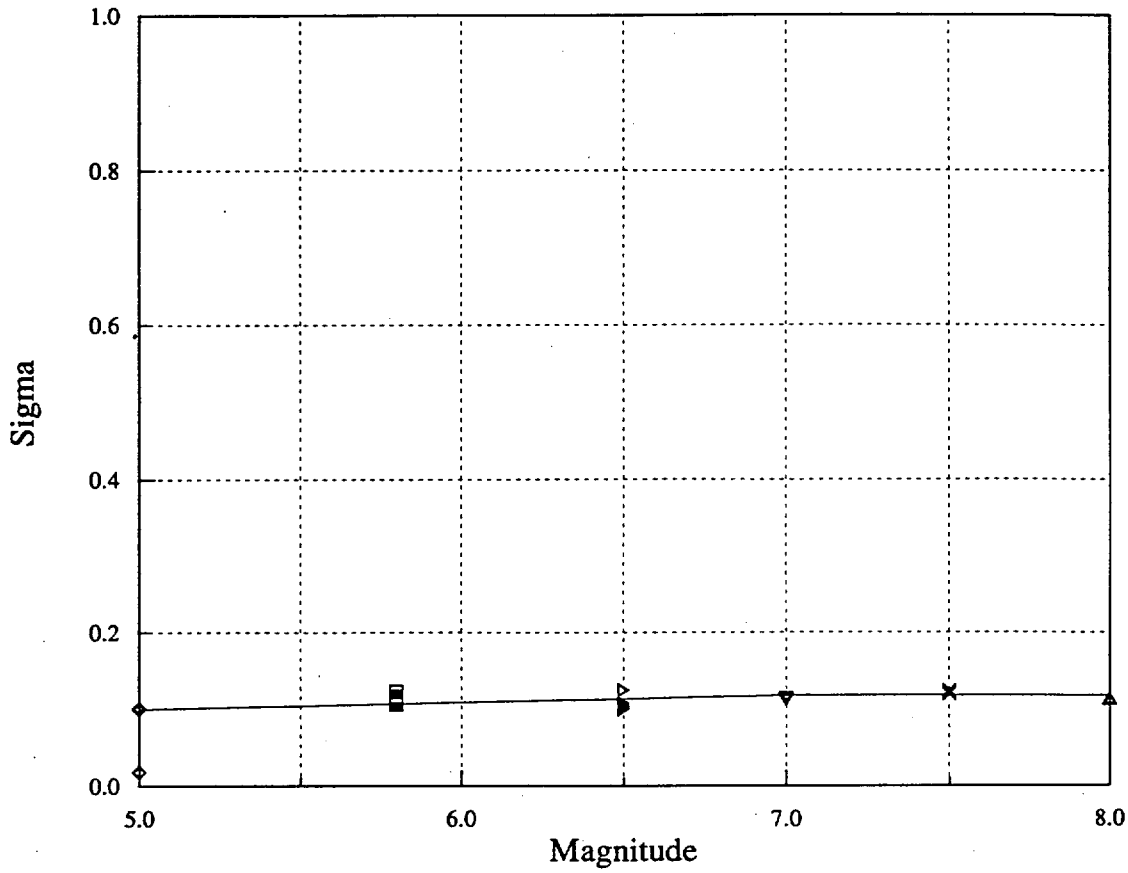
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 5 Hz
Ken Campbell

05/29/97 12:00:42



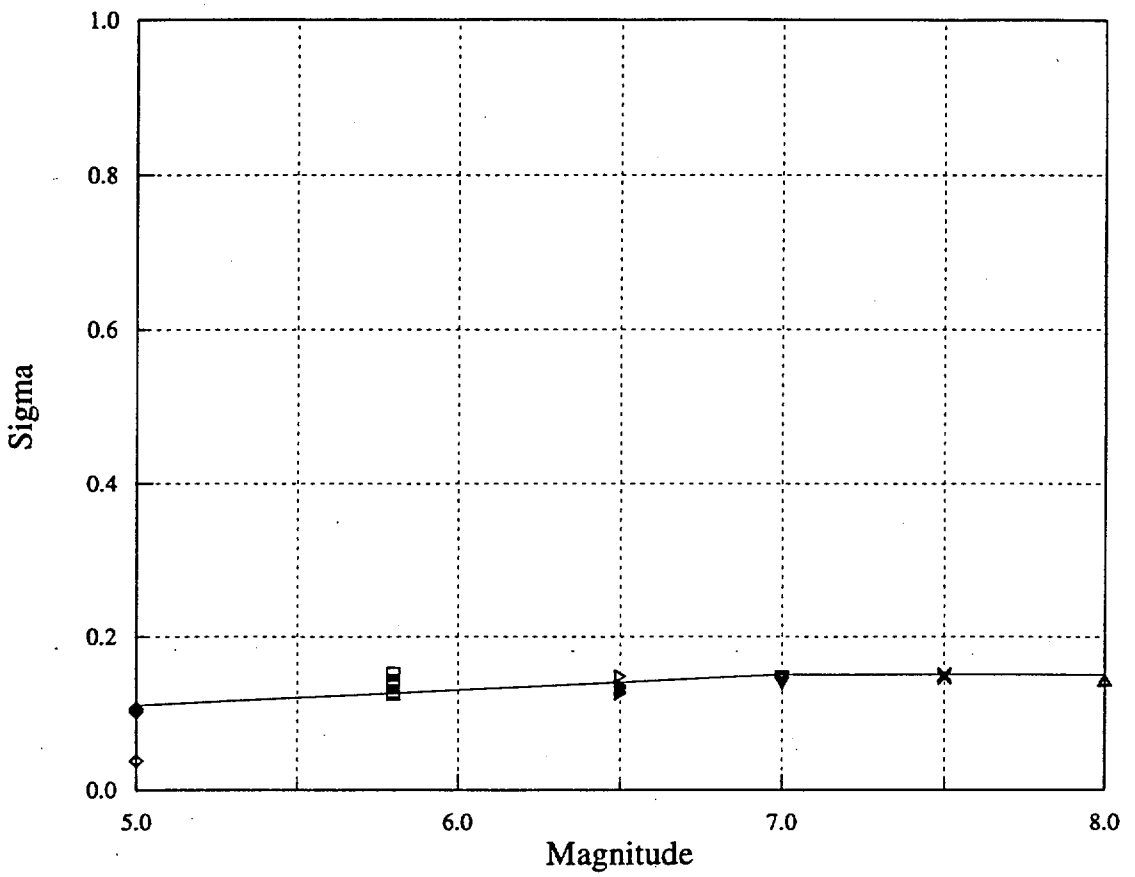
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 2 Hz
Ken Campbell

05/29/97 12:00:57



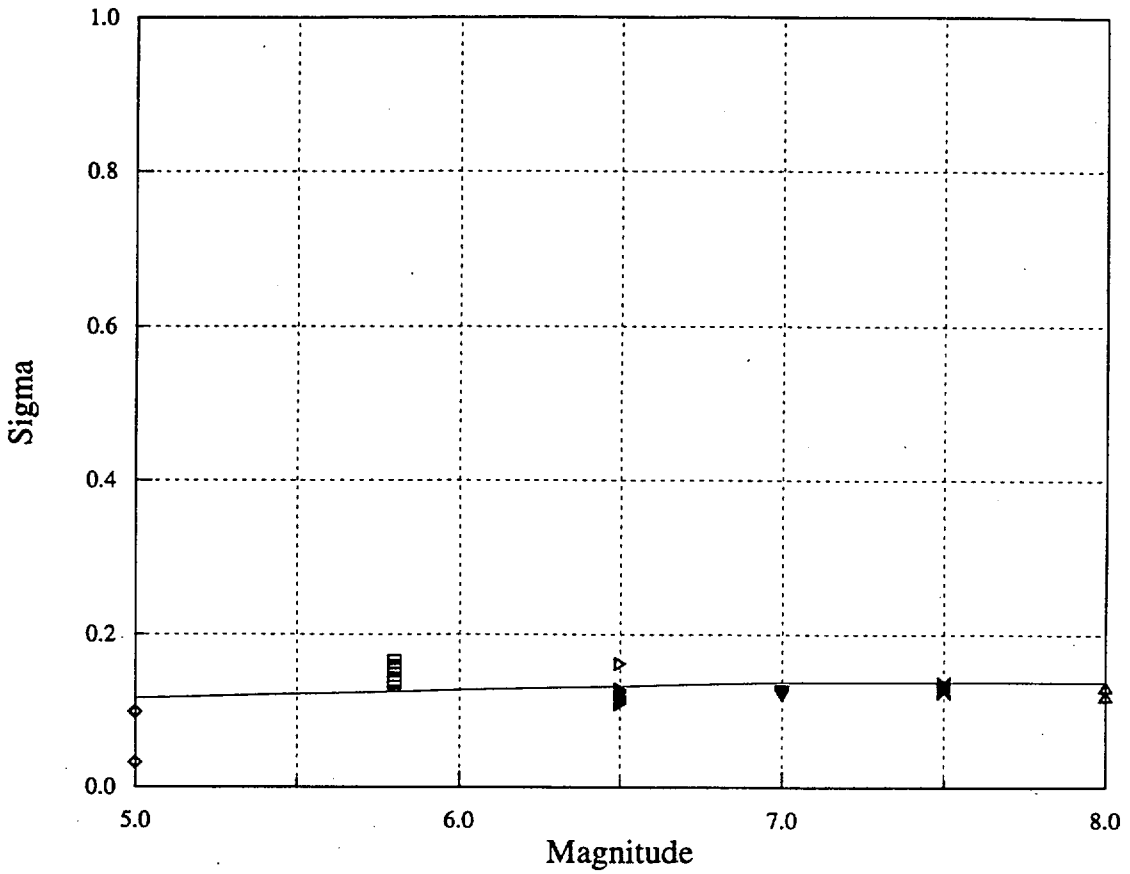
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 1 Hz
Ken Campbell

05/29/97 12:01:24



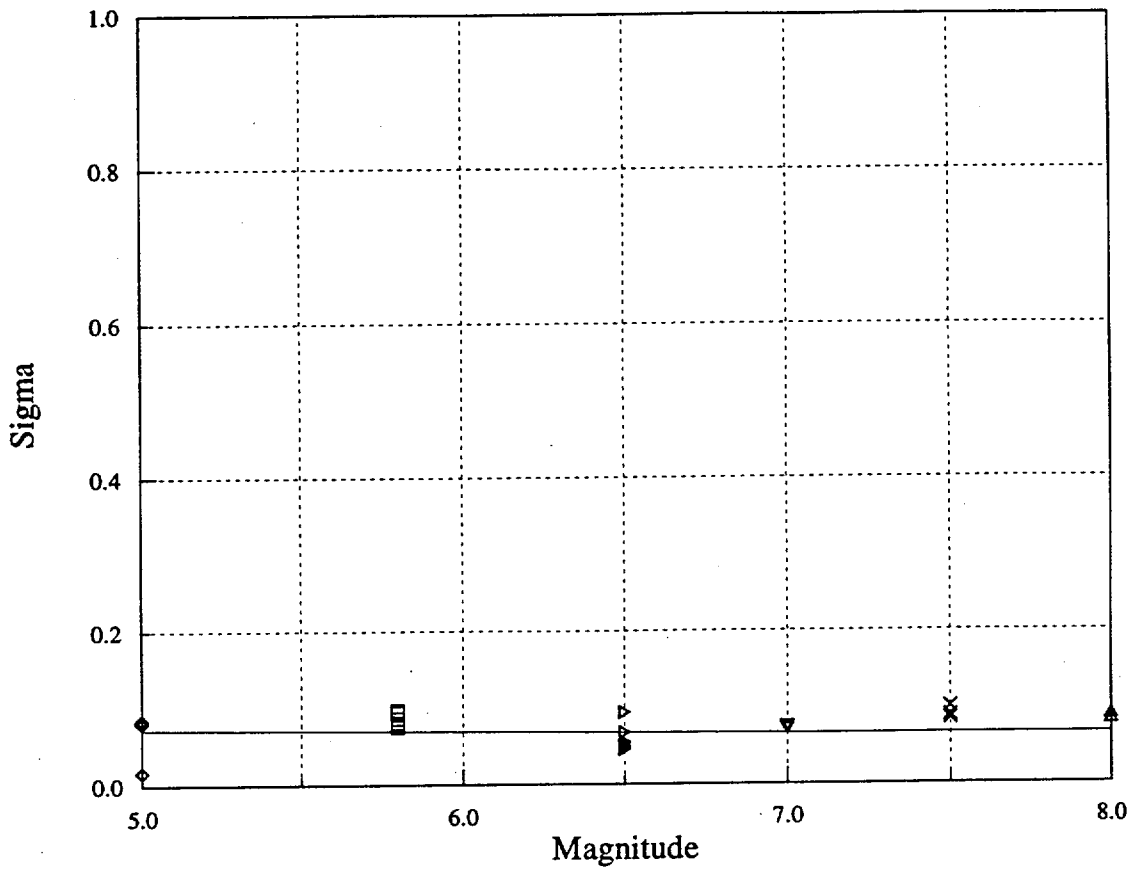
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 0.5 Hz
Ken Campbell

05/29/97 12:01:39



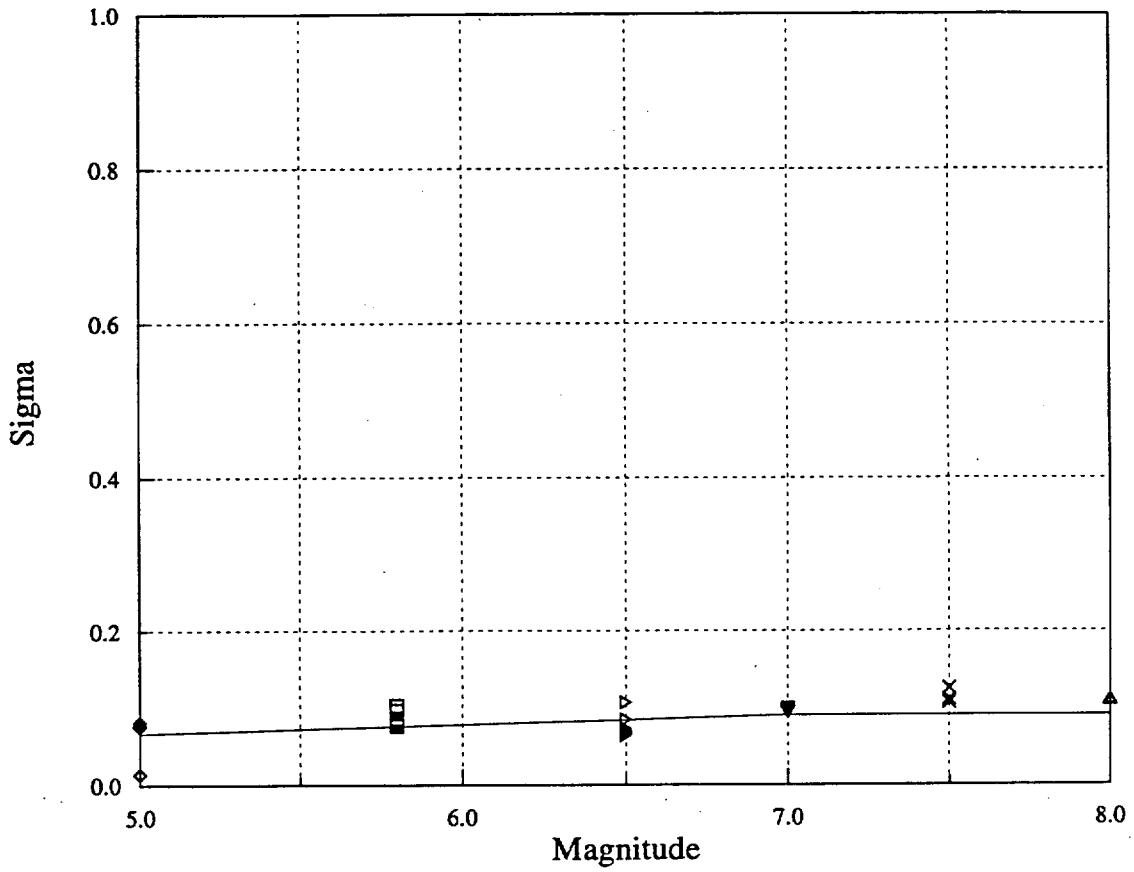
Sigma-sigma Point Estimates and Regression Results
Horizontal Component, 0.3 Hz
Ken Campbell

05/29/97 12:01:59



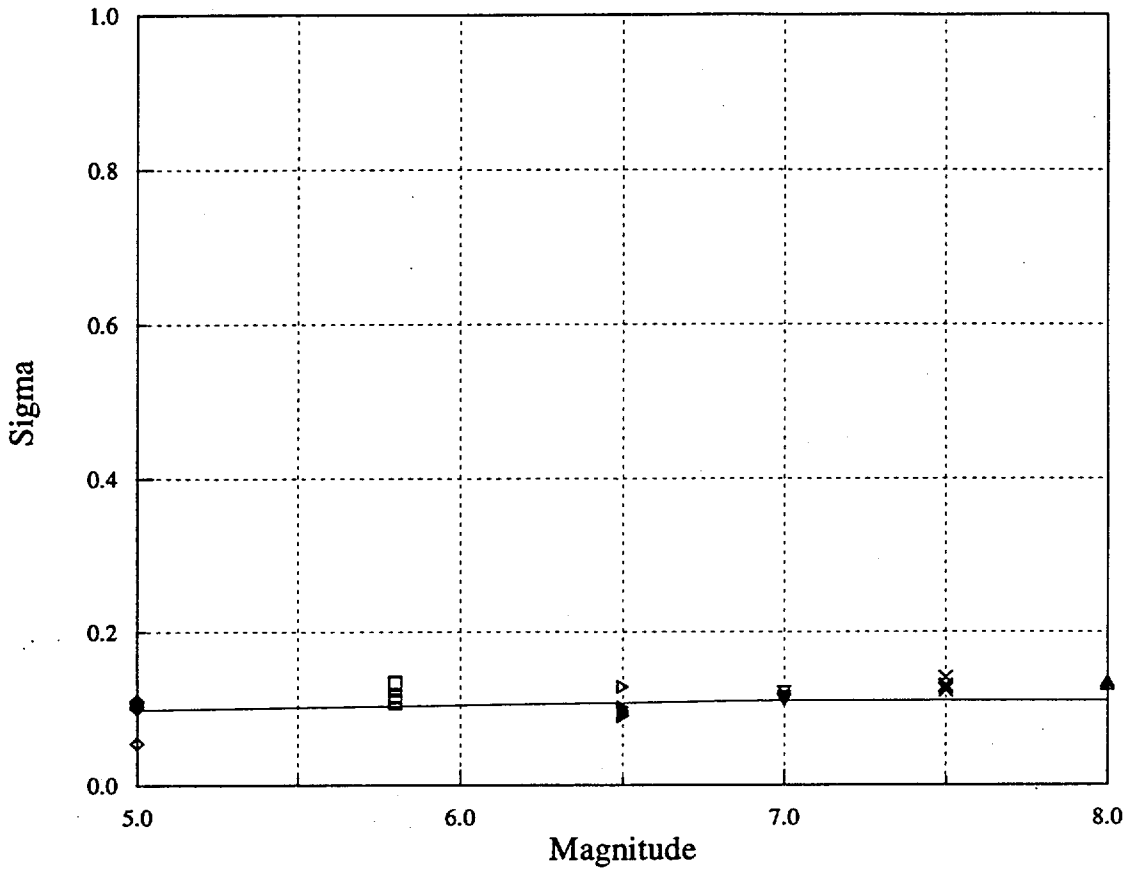
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 100 Hz
Ken Campbell

05/29/97 12:02:17



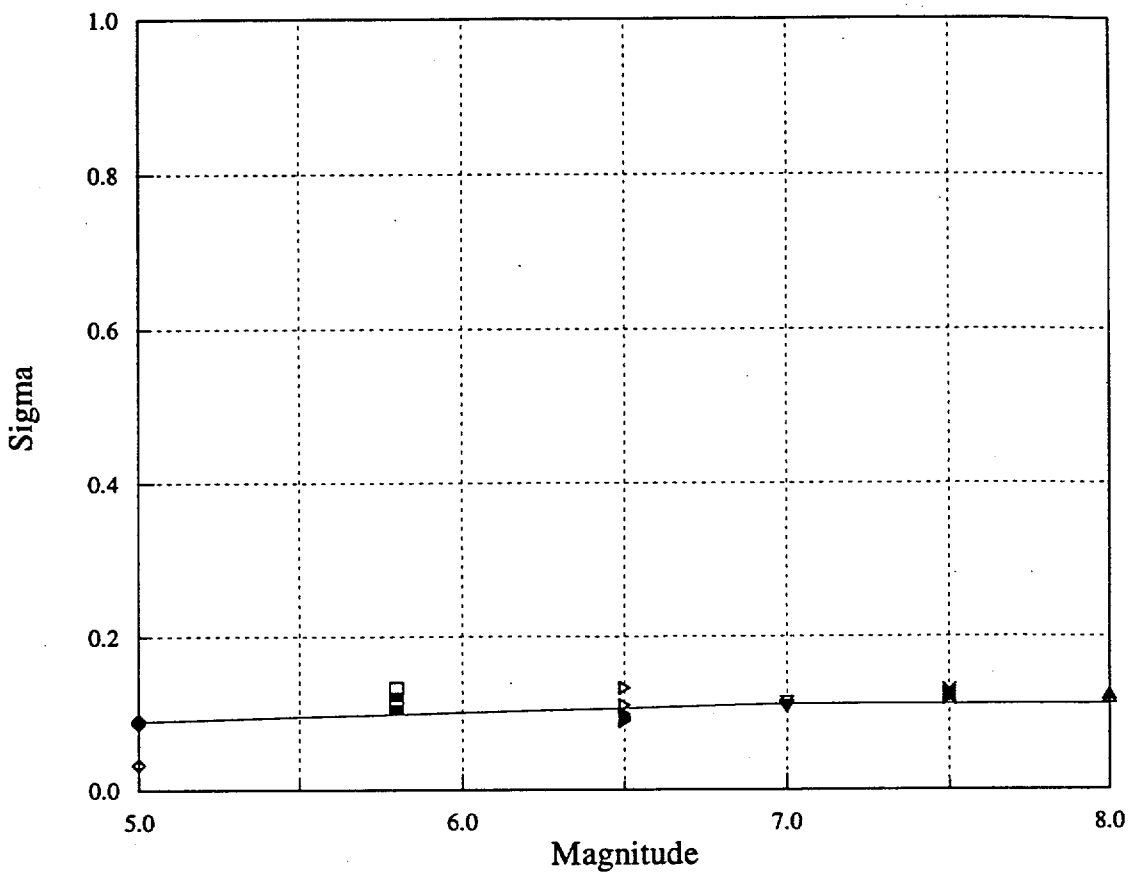
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 20 Hz
Ken Campbell

05/29/97 12:03:16



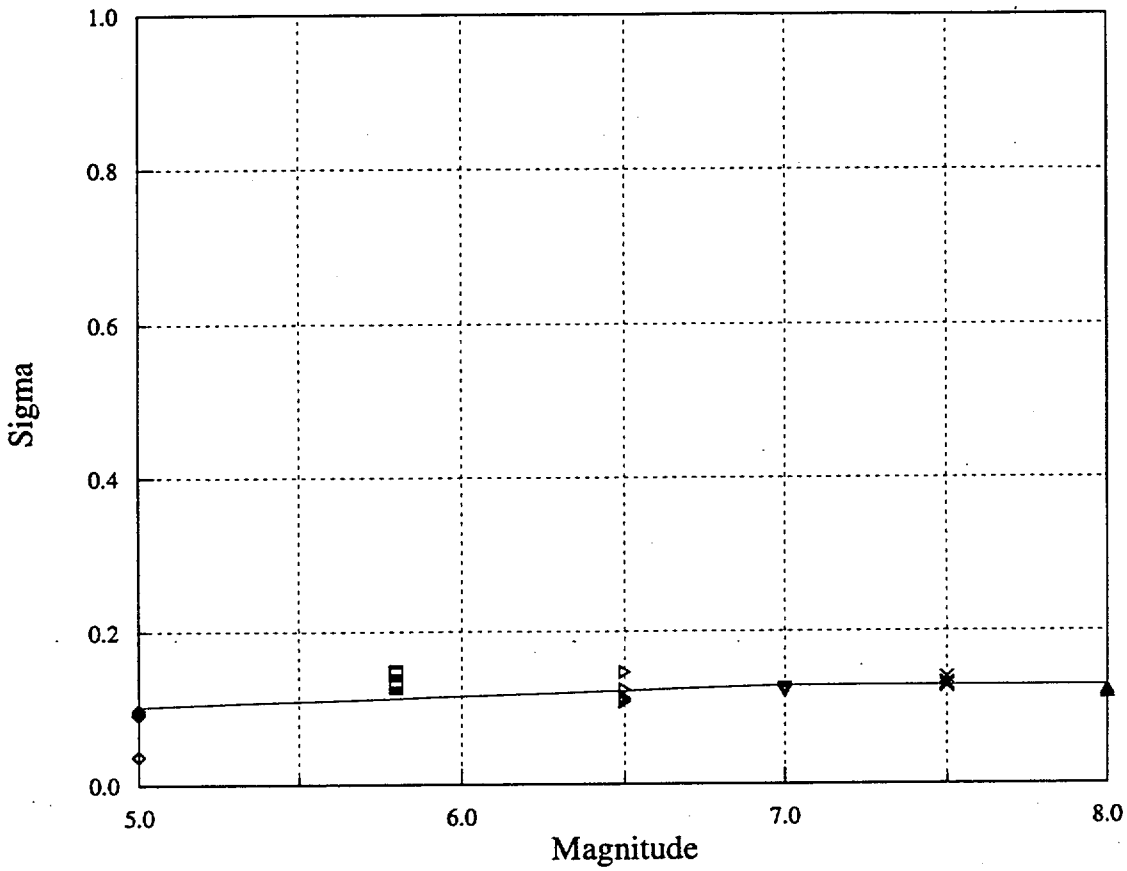
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 10 Hz
Ken Campbell

05/29/97 12:03:34



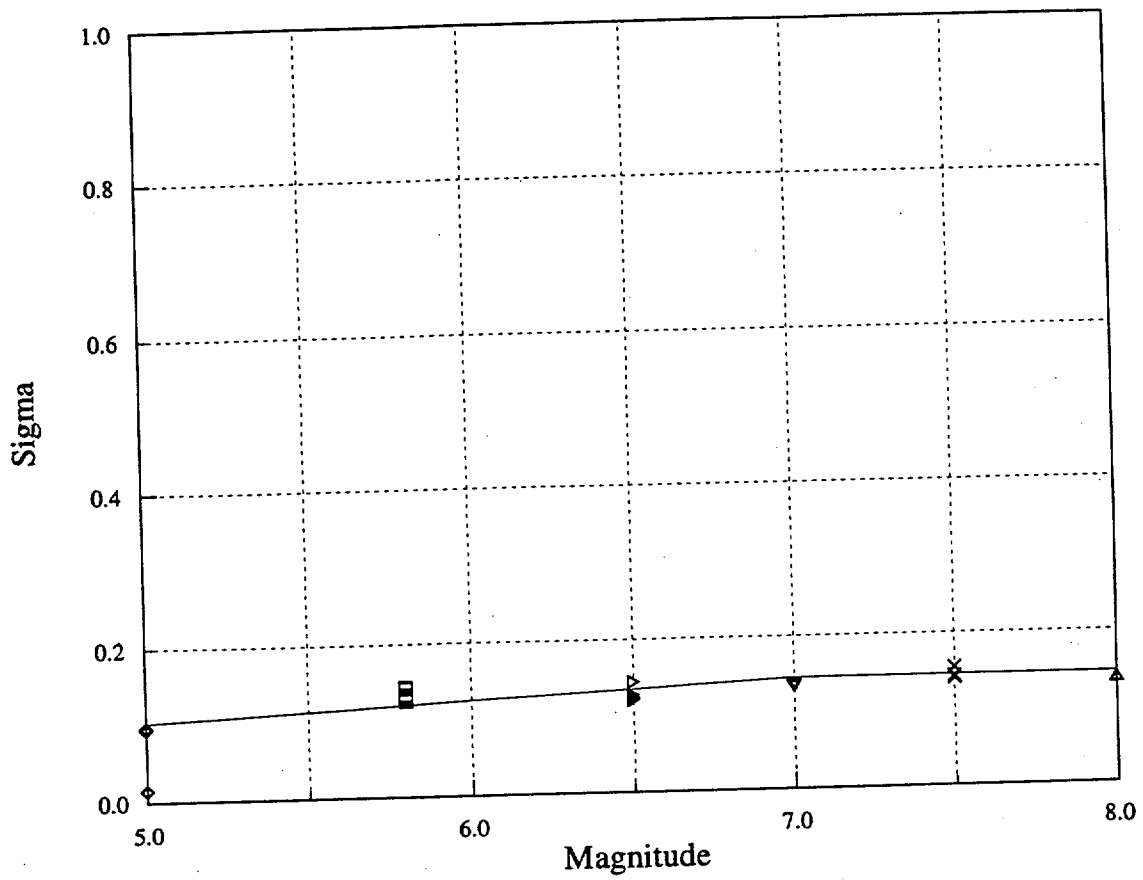
Sigma-sigma Point Estimates and Regression Results
Vertical Component, 5 Hz
Ken Campbell

05/29/97 12:03:48

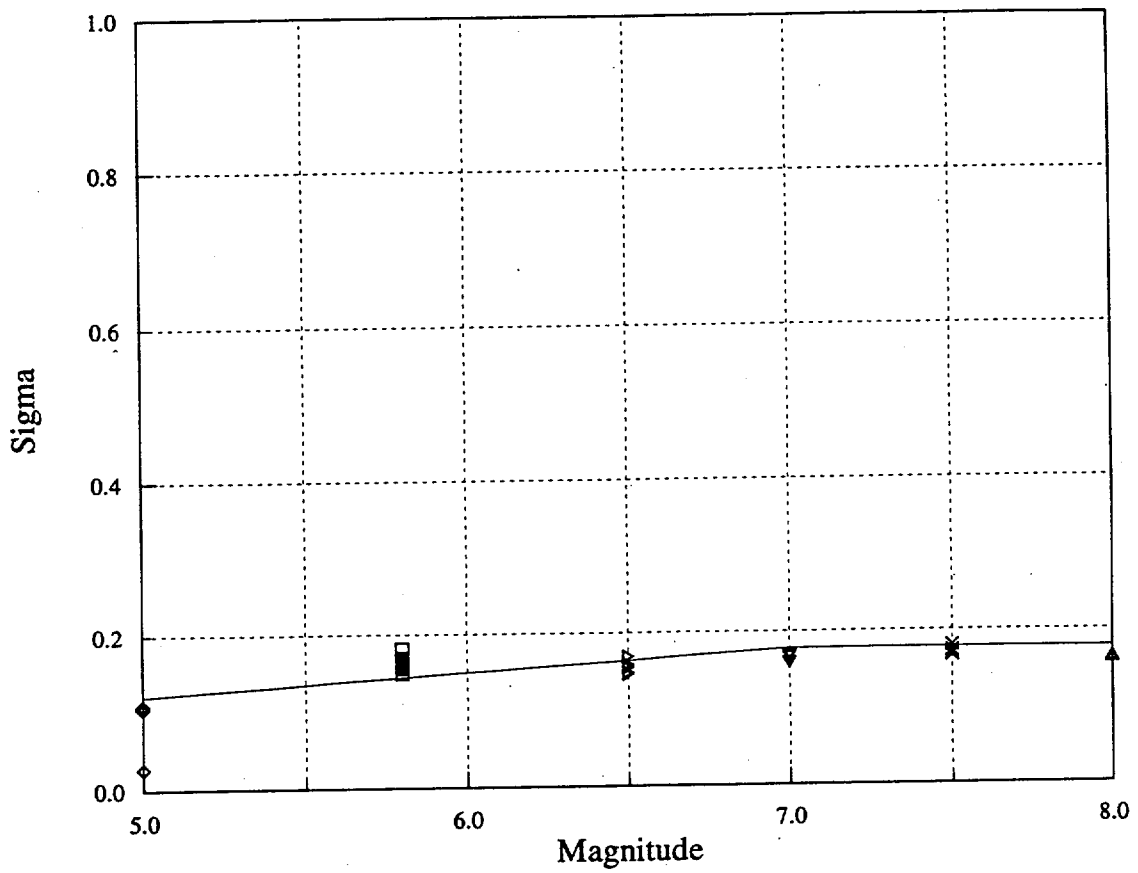


Sigma-sigma Point Estimates and Regression Results
Vertical Component, 2 Hz
Ken Campbell

05/29/97 12:04:04

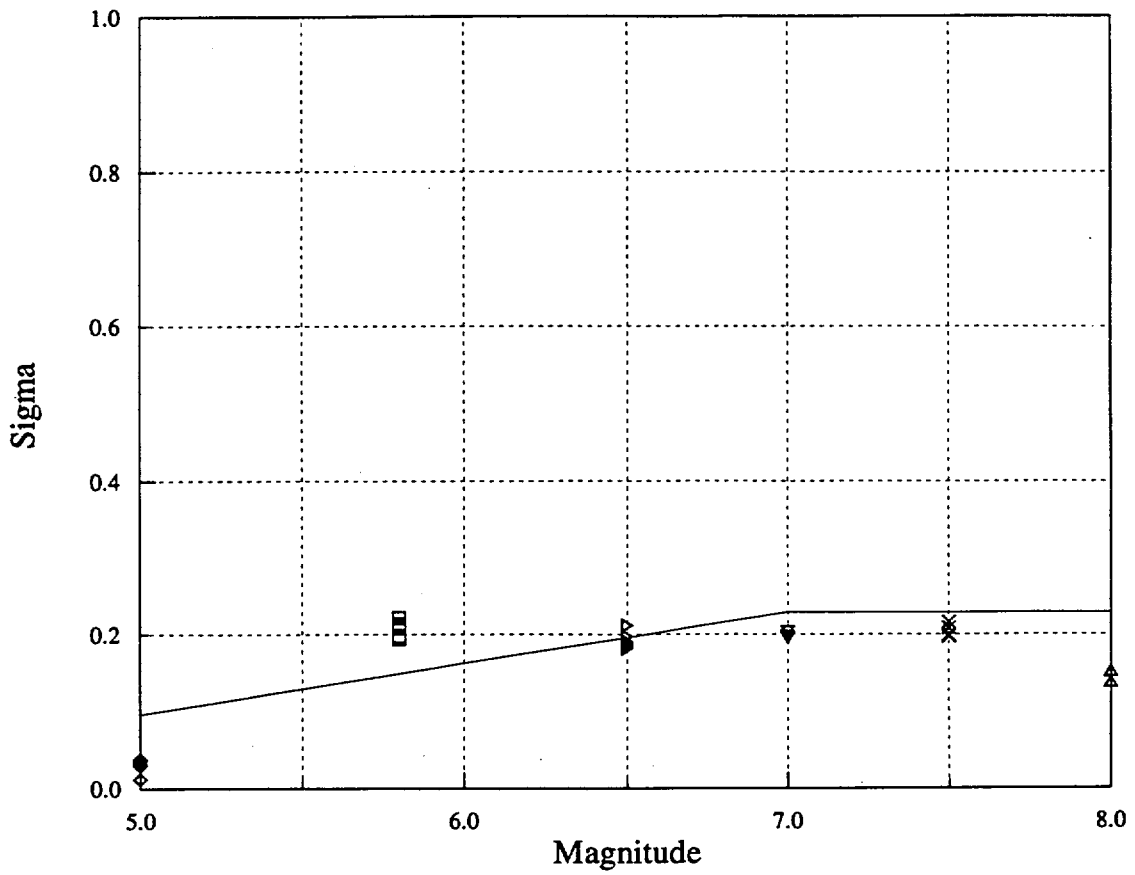


Sigma-sigma Point Estimates and Regression Results
Vertical Component, 1 Hz
Ken Campbell



Sigma-sigma Point Estimates and Regression Results
Vertical Component, 0.5 Hz
Ken Campbell

05/29/97 12:04:44



Sigma-sigma Point Estimates and Regression Results
Vertical Component, 0.3 Hz
Ken Campbell

05/29/97 12:05:00