Preface

The electronic version of this report makes the included programs and applications readily available to the reader. The markings [ER], [CR], and [NR], classify the reproducibility of each figure result:

ER denotes Easily Reproducible. You can reproduce such a figure from the programs, parameters, and data included in the electronic document. We assume you have a UNIX workstation with Fortran, C, X-Window system, and the software on our CD-ROM at his disposal. For testing the figure was destroyed and rebuilt by a global build command run by someone other than the author.

CR denotes Conditional Reproducibility. The author certifies that the commands are in place to reproduce the figure if certain resources are available. SEP staff have not attempted to verify the author's certification. To find out what the required resources are, you need to press the caption "pushbutton" and choose from the appearing `xtpanel` menu in order to read the author's warning. For example, you might need a large or proprietary data set. You may also need a super computer, or you might simply need a large amount of time (20 minutes or more) on a workstation.

NR denotes Non-Reproducible. This class of figure is considered non-reproducible. Figures in this class are scannings and artists' drawings. Output of interactive processing should be labeled NR.

Captions contain a pushbutton (box containing words). The words identify the figure name and point to the file-system location of program, data, and warning files. Additionally, in the electronic report, the pushbutton when pressed, will initiate dialog with the software. Usually, you can inspect, remove, and rebuild the resulting figure in a simple point-and-click fashion.

Matthias Schwab and Jon Claerbout