Displays a panel that allows you to select and save waves in the HDF5 file, provided the file was open for read/write.

Transpose 2D

If the Transpose 2D checkbox is checked, 2D datasets are transposed to compensate for the difference in how Igor and other programs treat rows and columns in an image plot. See **HDF5 Images Versus Igor Images** on page II-204 for details. This does not affect the loading of "formal" images (images formatted according to the HDF5 Image and Palette Specification).

Sort By Creation Order If Possible

If checked, and if the file supports listing by creation order, the HDF5 Browser displays and loads groups and datasets in creation order.

Most HDF5 files do not include creation-order information and so are listed and loaded in alphabetical order even if this checkbox is checked. However, HDF5 files written by Igor Pro 9 or later include creation-order information and so can be listed and loaded in creation order.

Load Group

The Load Group button loads all of the datasets in the currently selected group into a new data folder inside current data folder.

The Load Group button calls the **HDF5LoadGroup** operation using the /IMAG flag. This means that, if the group contains a formal image (see **HDF5 Images Versus Igor Images** on page II-204), it is be loaded as a formal image.

The Hyperselection controls do not apply to the operation of the Load Group button.

Load Groups Recursively

If the Load Groups Recursively checkbox is checked, when the Load Group button is pressed any sub-groups in the currently selected group are loaded as sub-datafolders.

Load Group Only Once

Because an HDF5 file is a "directed graph" rather than a strict hierarchy, a given group in an HDF5 file can appear in more than one location in the file's hierarchy.

If the Load Group Only Once checkbox is checked, the Load Group button loads a given group only the first time it is encountered. If it is unchecked, the Load Group button loads a given group each time it appears in the file's hierarchy resulting in duplicated data. If in doubt, leave Load Group Only Once checked.

Save Data Folder

Displays a panel that allows you to select a single data folder and save it in the HDF5 file, provided the file was open for read/write.

HDF5 Browser Contextual Menus

If you right-click a row in the Datasets, Dataset Attributes or Group Attributes lists, the browser displays a contextual menu that allows you to perform the following actions:

- Copy the selected dataset or attribute's value to the clipboard as text

- Load the selected dataset or attribute as a wave

- Load all datasets or attributes as a waves

These popup menus also appear if you click the triangle icons above the lists. They work the same as the HDF5 Browser contextual menus described above.