IODP Expedition 400 - Hole U1607A

The following figures show the main logs recorded in Hole U1607A during IODP Expedition 400.
All the data displayed can be downloaded from the IODP logging database:

http://brg.ldeo.columbia.edu/data/iodp-usio/exp400/U1607A

The figures were generated automatically, including the estimation of ranges used for the data, and regardless of their quality. To get a more complete assessment of the quality of the data and a description of the processing, check the processing documentation:

http://brg.ldeo.columbia.edu/data/iodp-usio/exp400/U1607A/documents/400-U1607A_info-std-wireline.html

Each measurement was recorded during several passes, acquired while lowering the tool string down the hole or while pulling it uphole.

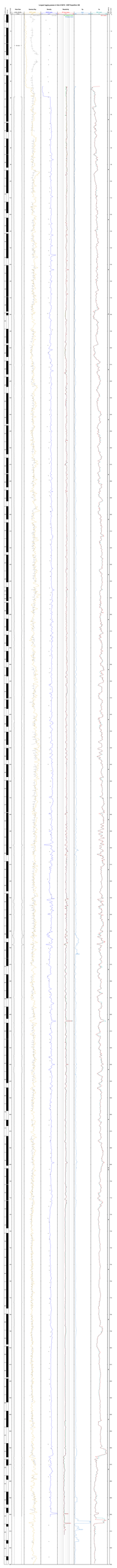
The first figure displays the data over the longest pass for each type of measurement. In this figure, the resistivity curves show the measurements made by the HRLA at several depths of investigation (shallow, deep,...) during the longest pass.

The second figure combines all the data from all passes for each measurement. The resistivity curves in this figure are for the deepest depth of investigation available from the tool(s) used.

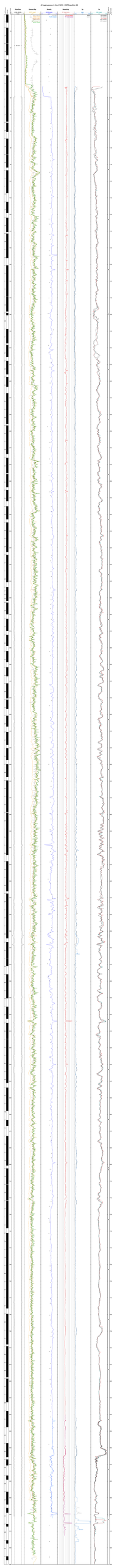
The labels for each curve are derived from the name of the file in the database used for the figure.

The core data shown were collected from holes at the same site.

Longer logging passes in Hole U1307A - 2008 Expedition 306



All logging passes in Hole U1407X - JOIDES Resolution 398


Core Data
Gamma Ray
Density
Resistivity
Vp
Vs
Vp/Vs
Core Recovery
Lithology
Depth (mbsf)
Gamma Ray (GR) (API units)
Density (Den) (g/cm3)
Resistivity (Res) (Ohm-m)
Vp (km/s)
Vs (km/s)
Vp/Vs
Core Recovery (%)