IODP Expedition 390 - Hole U1556B

The following figures show the main logs recorded in Hole U1556B during IODP Expedition 390.
All the data displayed can be downloaded from the IODP logging database:

http://brg.ldeo.columbia.edu/data/iodp-usio/exp390/U1556B

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/exp390/U1556B/documents/390-U1556B_info-std-wireline.html

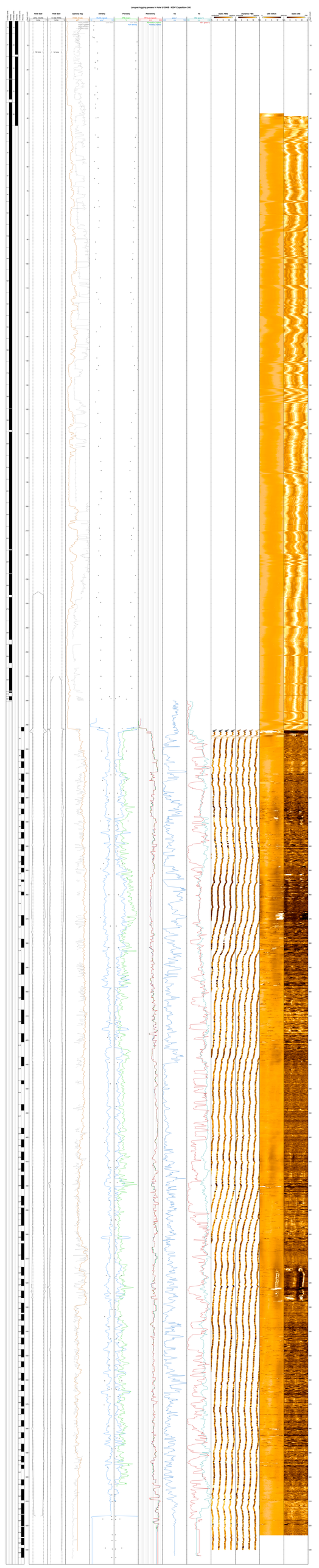
Each measurement was recorded during several passes, acquired while lowering the tool string down the hole or while pulling it uphole.

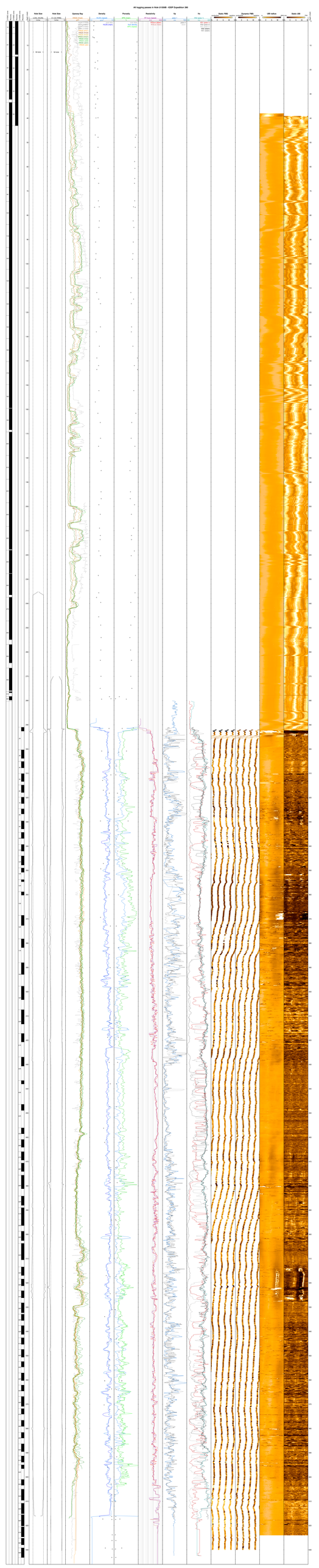
The first figure displays the data over the longest pass for each type of measurement. In this figure, the resistivity curves show the measurements made by the HRLA at several depths of investigation (shallow, deep,...) during the longest pass.

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.


Longest logging passes in Hole U1556B - IODP Expedition 396
Core Type
Core Quality
Lithology
Hole Size
LCM_HCRL
Hole Size
CCLD_PEX
Gamma Ray
Density
Porosity
Resistivity
Vp
Vs
Static FMS
Dynamic FMS
UltraSonic
Static UBI
Depth


All logging passes in Hole U1538B - IODP Expedition 390
Core Type
Core Quality
Lithology
Hole Size
LDEO_HLDS
Caliper
Hole Size
CC-LDEO-FMS
Caliper
Gamma Ray
HNGS (total)
HNGS (K)
HNGS (Th)
HNGS (U)
CGR (total)
CGR (K)
CGR (Th)
CGR (U)
HNGS (total)
HNGS (K)
HNGS (Th)
HNGS (U)
CGR (total)
CGR (K)
CGR (Th)
CGR (U)
Density
HLDS (bulk)
HLDS (bulk)
Porosity
APS (bulk)
APS (bulk)
APS (matrix)
Resistivity
RT (ohm-meters)
RT (ohm-meters)
Vp
(km s-1)
Vs
CT (km s-1)
Static FMS
Dynamic FMS
CRI Image
Static CRI
50 cm
50 cm