ODP Leg 160 - Hole 970A

The following figure shows the main logs recorded in Hole 970A during ODP Leg 160.
All the data displayed can be downloaded from the ODP logging database:
http://brg.ldeo.columbia.edu/data/odp/leg160/970A

The figure was generated automatically, including the 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/odp/leg160/970A/documents/160-970A_info-std.html

The logs displayed are the main data recorded by each of the tools deployed.
The gamma ray curves were aquired with each tool deployment and were used to match depth across all tools and passes.

The resistivity curves show the measurements made by the DIT at several depths of investigation (shallow, deep,...) during the longest pass.

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

970A cores	Recovery	Depth (mbsf)	Hole Size	Hole Size	Gamma Ray	Density	Porosity	Resistivity	Compressional velocity	Static FMS	Dynamic FMS	Depth (mbsf)
			LCAL (HLDS)	C1,C2 (FMS)	NGT [dit]	HLDT [main]	CNTG [main]	IDPH-deep [main]	proc	conductive ... resistive	conductive ... resistive	
			0 Inches 20	0 Inches 16	10 gAPI 70	1.2 g/cm3 2.2	20 % 70	0.1 ohm.m 5	1550 m/s 2350	N E S W N	N E S W N	
			< Bit size >	< Bit size >	NGT [fms1] NGT [fms2] NGT [hldt]	core data	core data	SFLU-shallow [main] IMPH-medium [main]				