## **ODP Leg 138 - Hole 846B**

The following figure shows the main logs recorded in Hole 846B during ODP Leg 138. All the data displayed can be downloaded from the ODP logging database: http://brg.ldeo.columbia.edu/data/odp/leg138/846B

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/leg138/846B/documents/138-846B\_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.

## Main logs in Hole 846B - ODP Leg 138

846C cores Recovery	846D cores Recoverv	846B cores Recovery	Depth (mbsf)	Hole Size LCAL (HLDS)	Hole Size C1,C2 (FMS)	Gamma Ray     NGT [gst]     16 0   gAPI   50	Density HLDT [main] 1.2 g/cm3 1.9	Resistivity   IDPH-deep [main]   0.1 ohm.m 1	Compressional velocity main 1550 m/s 195	Static FMS Dynamic FMS   conductive resistive conductive resistive   0 N E S W N E S W N	Depth (mbsf)
7H		8Н	70 -	< Bit size >	< Bit size >	NGT [dit] NGT [fms1] NGT [fms2] NGT [main]	core data	SFLU-shallow [main] IMPH-medium [main]			70
8H	8H	эн									
9Н	9Н		80 -								80
10H	10H	10H	90 -								90
	11H	11H	100								100
11H		12H									
12H	12H	13H	110								110
13H	13H		120 -								120
14H	14H	14H 	130 -								130
15H	15H	15H	140								140
		16H									
16H	16H	17H	150								150
	17H	 18H	160 -								160
	18X		170								170
19H	19X	19H									
	20X	20H	180 -								180
20H		21H	190 -								190
	21X	22H	200 -								200
	22X		210								210
	23X	23X	-								
	24X	24X	220								220
		25X	230 -								230
	25X	26X	240 -								240
	26X	27X	250								250
											200
		28X	260 -								260
		29X	270								270
		30X	280 -								280
		31X	-								
			290 -								290
		32X	300 -								300
		33X	310 -								310
		34X	320 -								320
		35X									

