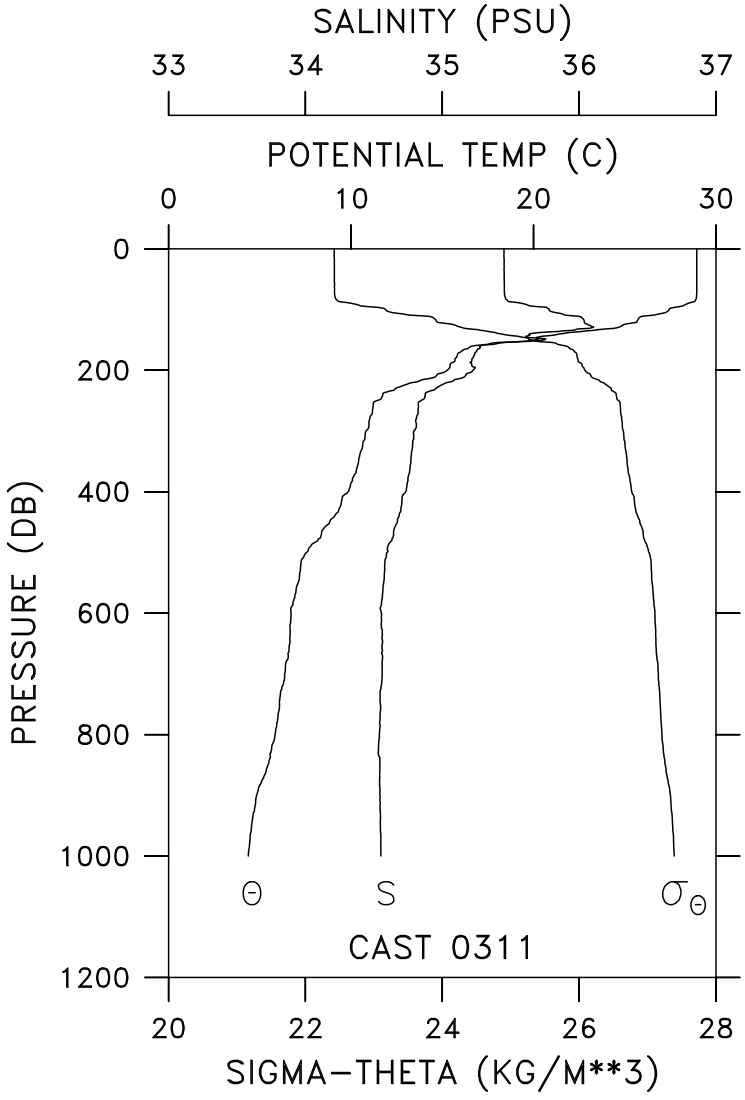

CAST GP4-05-KA-0311 DATE 31 JUL 05 TIME 2054 GMT
LAT 1 59.0S LONG 179 52.7W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 76 T SPD 14 KT VISIBILITY 8
CLOUD 8 AMOUNT 4 DRY 28.7 WET 25.9 DEPTH 5353 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.952	35.451	22.421	0.000
10	28.952	35.451	22.421	0.054
20	28.949	35.452	22.423	0.108
30	28.948	35.452	22.423	0.162
40	28.947	35.452	22.424	0.217
50	28.947	35.453	22.424	0.271
60	28.947	35.454	22.425	0.325
70	28.947	35.454	22.425	0.380
80	28.934	35.460	22.434	0.434
90	28.448	35.589	22.692	0.488
100	27.432	35.782	23.170	0.537
110	26.240	35.946	23.674	0.583
120	25.668	36.039	23.923	0.624
130	24.567	36.090	24.298	0.662
140	21.416	35.635	24.865	0.696
150	20.108	35.745	25.303	0.725
160	16.635	35.273	25.811	0.750
170	15.991	35.246	25.940	0.771
180	15.734	35.221	25.979	0.792
190	15.433	35.216	26.043	0.813
200	15.266	35.225	26.088	0.833
250	11.391	34.843	26.583	0.918
300	10.821	34.793	26.647	0.992
350	10.414	34.770	26.701	1.064
400	9.837	34.732	26.771	1.133
450	8.826	34.672	26.889	1.199
500	7.555	34.595	27.022	1.258
550	7.101	34.571	27.067	1.312
600	6.717	34.556	27.108	1.365
650	6.643	34.563	27.123	1.417
700	6.364	34.560	27.159	1.468
750	6.076	34.548	27.186	1.518
800	5.839	34.541	27.210	1.566
900	4.822	34.545	27.335	1.657
1000	4.371	34.552	27.391	1.738
1004	4.363	34.553	27.392	1.741