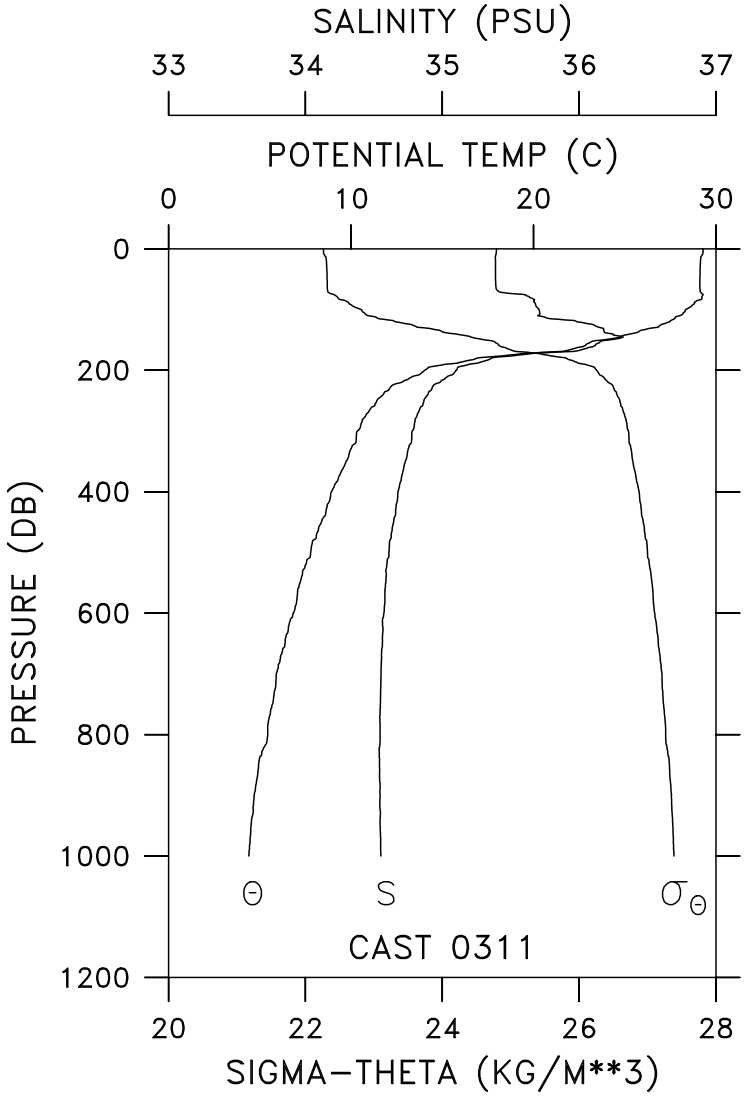

CAST GP3-05-KA-0311 DATE 01 JUL 05 TIME 0916 GMT
LAT 4 0.0S LONG 170 0.7W WEATHER 1 SEA STATE 4
BAROMETER 10 WIND DIR 120 T SPD 6 KT VISIBILITY 7
CLOUD 8 AMOUNT 1 DRY 28.6 WET 24.8 DEPTH 5729 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.299	35.396	22.263	0.000
10	29.240	35.391	22.280	0.056
20	29.154	35.389	22.307	0.111
30	29.137	35.389	22.312	0.166
40	29.127	35.389	22.316	0.221
50	29.123	35.389	22.318	0.277
60	29.123	35.391	22.319	0.332
70	29.143	35.411	22.327	0.387
80	29.228	35.640	22.470	0.442
90	28.829	35.681	22.635	0.495
100	28.344	35.708	22.817	0.547
110	28.012	35.699	22.918	0.597
120	27.453	35.985	23.316	0.645
130	26.585	36.163	23.729	0.690
140	25.299	36.249	24.195	0.730
150	23.822	36.222	24.621	0.765
160	22.774	36.110	24.842	0.798
170	20.525	35.815	25.245	0.828
180	16.890	35.356	25.815	0.853
190	15.153	35.194	26.089	0.874
200	14.032	35.101	26.259	0.893
250	11.413	34.866	26.596	0.974
300	10.341	34.780	26.722	1.046
350	9.734	34.730	26.787	1.114
400	8.924	34.677	26.877	1.179
450	8.372	34.644	26.938	1.240
500	7.788	34.611	27.000	1.298
550	7.201	34.587	27.065	1.354
600	6.837	34.574	27.105	1.407
650	6.382	34.563	27.158	1.458
700	5.903	34.552	27.211	1.506
750	5.690	34.547	27.234	1.553
800	5.430	34.546	27.264	1.599
900	4.694	34.546	27.350	1.684
1000	4.404	34.552	27.387	1.765
1002	4.397	34.552	27.388	1.767