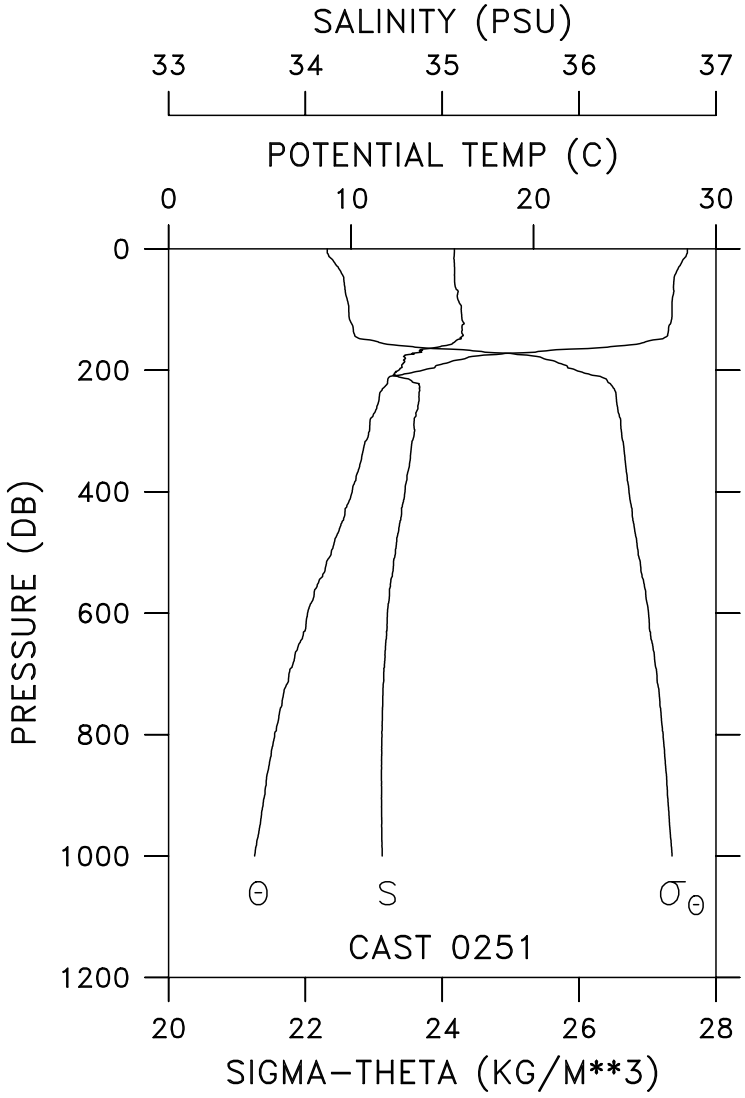

CAST GP7-05-KA-0251 DATE 18 NOV 05 TIME 0129 GMT
LAT 4 0.8N LONG 169 59.7W WEATHER 1 SEA STATE 4
BAROMETER 5 WIND DIR 68 T SPD 13 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 28.2 WET 25.7 DEPTH 5527 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.439	35.089	22.320	0.000
10	28.386	35.087	22.336	0.055
20	28.160	35.087	22.410	0.110
30	27.957	35.091	22.479	0.164
40	27.806	35.090	22.527	0.217
50	27.704	35.091	22.561	0.270
60	27.680	35.093	22.571	0.323
70	27.698	35.116	22.582	0.376
80	27.620	35.111	22.604	0.429
90	27.595	35.128	22.625	0.482
100	27.590	35.139	22.635	0.534
110	27.591	35.142	22.637	0.587
120	27.540	35.152	22.661	0.639
130	27.407	35.144	22.698	0.691
140	27.356	35.147	22.716	0.743
150	26.559	35.108	22.941	0.795
160	24.583	34.995	23.465	0.843
170	20.096	34.850	24.623	0.882
180	16.311	34.730	25.470	0.910
190	14.958	34.709	25.757	0.934
200	13.927	34.680	25.956	0.956
250	11.529	34.830	26.547	1.040
300	11.009	34.798	26.617	1.115
350	10.535	34.764	26.675	1.188
400	10.063	34.728	26.729	1.259
450	9.507	34.692	26.795	1.328
500	8.916	34.657	26.864	1.393
550	8.209	34.622	26.946	1.455
600	7.616	34.599	27.016	1.514
650	7.156	34.586	27.071	1.570
700	6.601	34.572	27.136	1.623
750	6.216	34.566	27.182	1.674
800	5.813	34.559	27.228	1.722
900	5.267	34.556	27.292	1.813
1000	4.718	34.561	27.360	1.899
1002	4.716	34.561	27.359	1.900