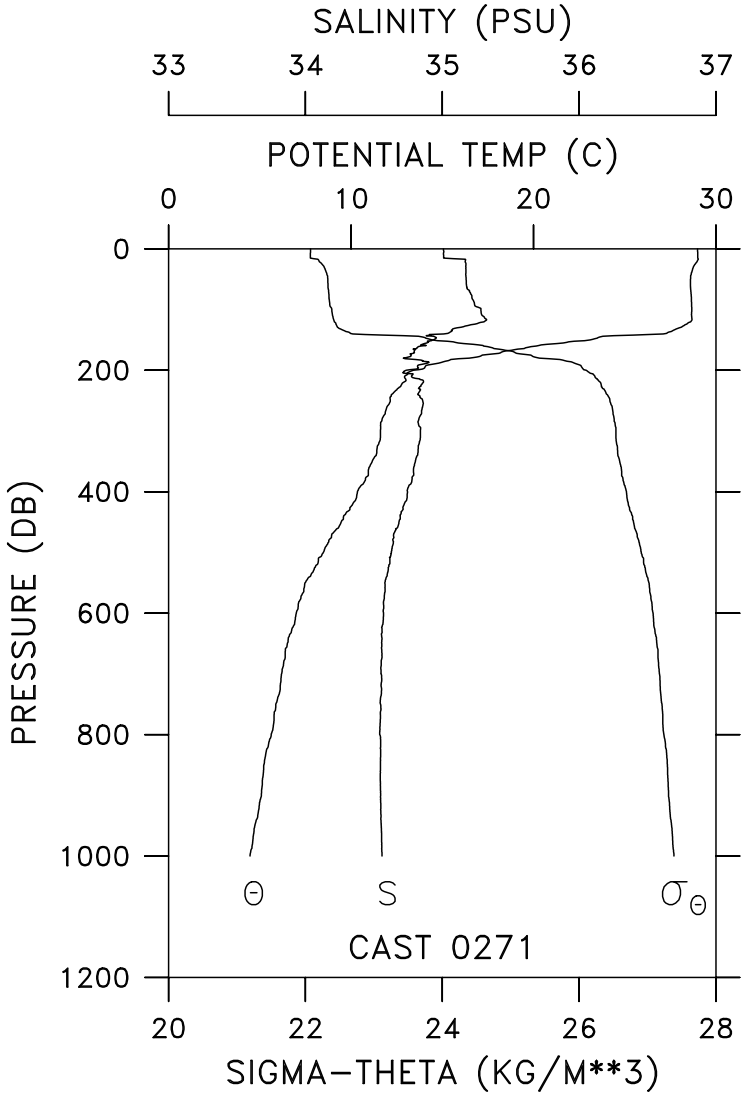

CAST GP7-05-KA-0271 DATE 21 NOV 05 TIME 1735 GMT
LAT 2 3.0N LONG 179 49.5W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 103 T SPD 20 KT VISIBILITY 8
CLOUD 4 AMOUNT 5 DRY 27.7 WET 24.5 DEPTH 5457 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.998	35.009	22.074	0.000
10	29.002	35.010	22.073	0.057
20	28.979	35.168	22.200	0.114
30	28.760	35.172	22.276	0.170
40	28.656	35.172	22.310	0.226
50	28.609	35.174	22.328	0.281
60	28.607	35.178	22.331	0.336
70	28.628	35.198	22.339	0.392
80	28.651	35.217	22.345	0.447
90	28.662	35.235	22.355	0.502
100	28.680	35.283	22.386	0.557
110	28.666	35.294	22.399	0.612
120	28.614	35.305	22.424	0.667
130	27.993	35.109	22.481	0.721
140	27.110	35.010	22.692	0.774
150	23.104	34.932	23.853	0.819
160	20.148	34.843	24.604	0.856
170	18.240	34.795	25.057	0.887
180	16.473	34.715	25.420	0.915
190	14.449	34.853	25.979	0.937
200	13.417	34.736	26.105	0.958
250	12.150	34.857	26.450	1.046
300	11.614	34.841	26.539	1.125
350	11.162	34.804	26.594	1.203
400	10.353	34.746	26.693	1.277
450	9.460	34.684	26.796	1.347
500	8.481	34.629	26.909	1.411
550	7.481	34.581	27.021	1.470
600	7.001	34.571	27.081	1.525
650	6.512	34.558	27.137	1.577
700	6.195	34.554	27.175	1.627
750	5.881	34.549	27.212	1.676
800	5.622	34.543	27.239	1.723
900	5.086	34.550	27.308	1.812
1000	4.467	34.560	27.387	1.895
1005	4.451	34.560	27.389	1.899