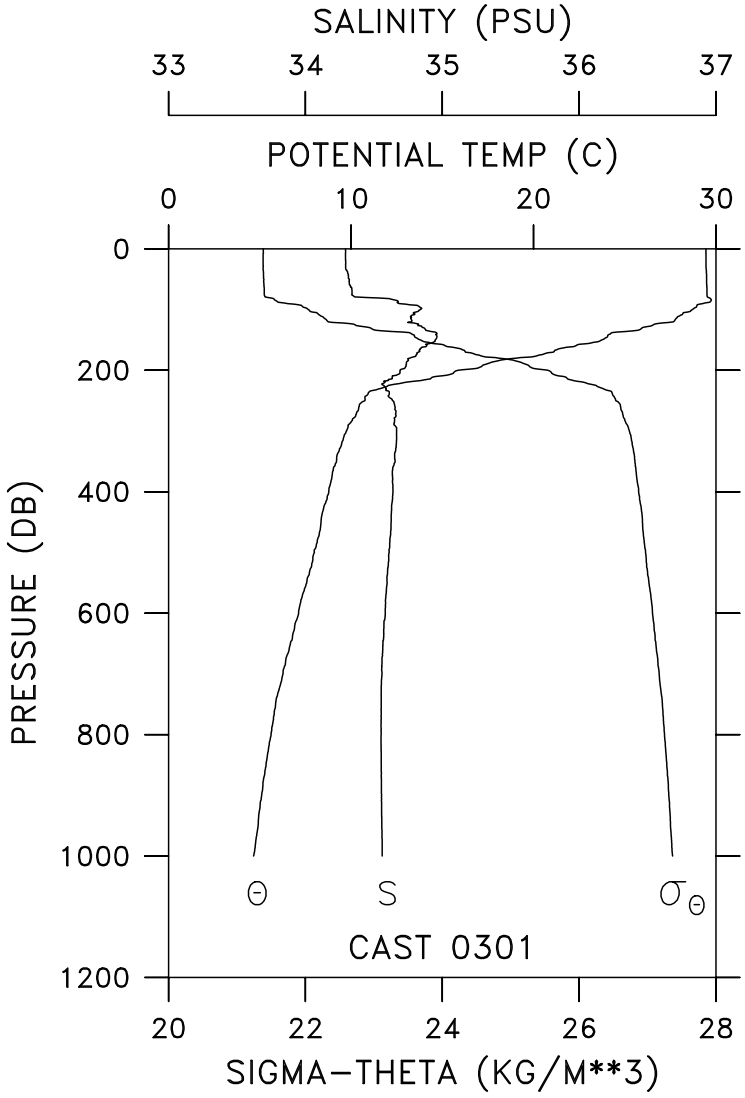

CAST GP7-05-KA-0301 DATE 22 NOV 05 TIME 1654 GMT
LAT 4 59.8N LONG 179 54.8W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 134 T SPD 9 KT VISIBILITY 8
CLOUD 8 AMOUNT 5 DRY 28.4 WET 25.2 DEPTH 5670 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.452	34.293	21.385	0.000
10	29.459	34.293	21.382	0.064
20	29.461	34.295	21.382	0.128
30	29.458	34.294	21.383	0.192
40	29.482	34.310	21.387	0.256
50	29.492	34.321	21.392	0.321
60	29.499	34.328	21.395	0.385
70	29.512	34.340	21.400	0.449
80	29.579	34.438	21.450	0.513
90	29.273	34.686	21.739	0.576
100	28.718	34.840	22.040	0.635
110	28.021	34.771	22.218	0.692
120	27.668	34.772	22.334	0.748
130	25.949	34.865	22.949	0.800
140	24.211	34.961	23.551	0.847
150	23.741	34.948	23.680	0.891
160	22.284	34.886	24.053	0.932
170	21.073	34.825	24.342	0.969
180	19.053	34.762	24.827	1.004
190	17.382	34.738	25.223	1.033
200	15.865	34.693	25.543	1.060
250	10.749	34.638	26.539	1.156
300	9.748	34.666	26.734	1.229
350	9.201	34.655	26.816	1.295
400	8.783	34.639	26.871	1.359
450	8.356	34.626	26.927	1.420
500	7.987	34.611	26.971	1.479
550	7.570	34.597	27.021	1.537
600	7.125	34.583	27.073	1.592
650	6.676	34.567	27.122	1.645
700	6.270	34.560	27.170	1.695
750	5.864	34.554	27.218	1.744
800	5.618	34.553	27.248	1.791
900	5.102	34.556	27.311	1.880
1000	4.658	34.561	27.366	1.964
1002	4.650	34.562	27.368	1.965