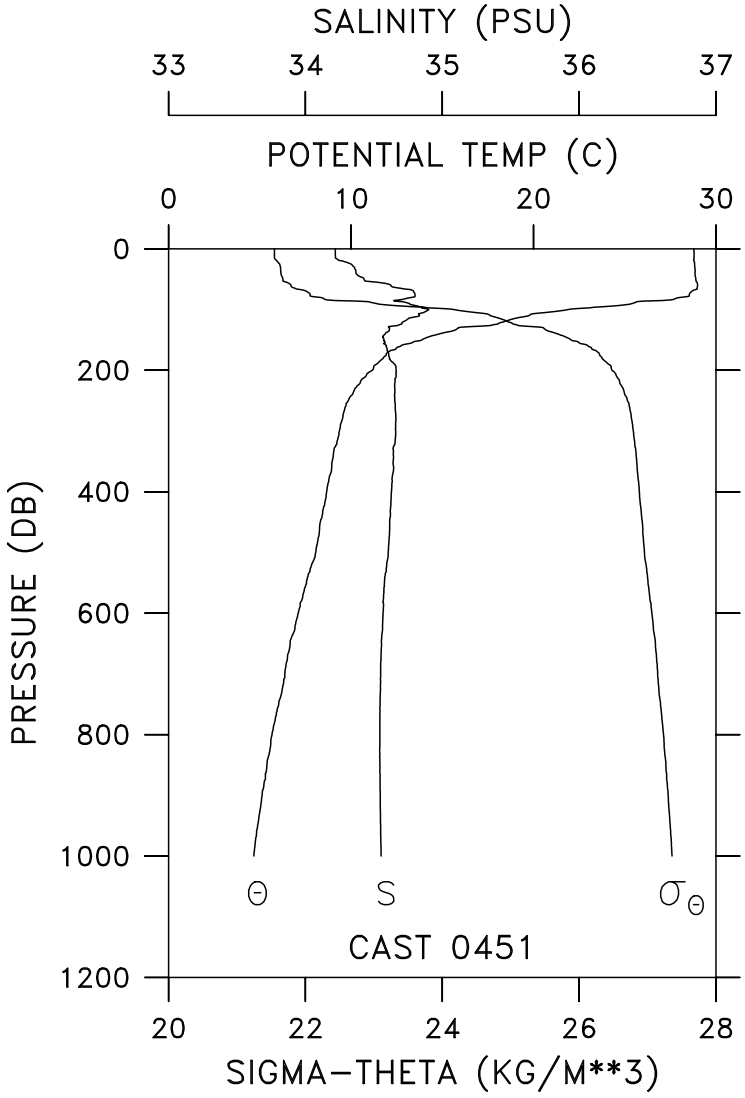

CAST GP4–05–KA–0451 DATE 04 AUG 05 TIME 1503 GMT
LAT 7 0.2N LONG 179 54.2W WEATHER 5 SEA STATE 4
BAROMETER 8 WIND DIR 88 T SPD 6 KT VISIBILITY 7
CLOUD 6 AMOUNT 6 DRY 27.0 WET 25.9 DEPTH 5752 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	28.795	34.219	21.548	0.000
10	28.800	34.219	21.546	0.062
20	28.801	34.273	21.587	0.125
30	28.844	34.358	21.636	0.187
40	28.851	34.370	21.643	0.249
50	28.900	34.428	21.670	0.310
60	28.991	34.625	21.788	0.371
70	28.672	34.791	22.019	0.431
80	28.019	34.774	22.221	0.489
90	25.395	34.760	23.041	0.542
100	21.900	34.902	24.173	0.585
110	19.740	34.834	24.704	0.620
120	18.373	34.715	24.962	0.651
130	15.869	34.614	25.481	0.680
140	14.835	34.582	25.687	0.704
150	13.885	34.574	25.883	0.727
160	12.726	34.592	26.132	0.747
170	12.032	34.603	26.275	0.765
180	11.769	34.615	26.335	0.783
190	11.384	34.653	26.435	0.800
200	11.164	34.662	26.483	0.816
250	9.841	34.653	26.708	0.889
300	9.362	34.660	26.793	0.956
350	8.971	34.641	26.842	1.021
400	8.662	34.629	26.881	1.083
450	8.316	34.615	26.924	1.145
500	8.061	34.606	26.955	1.205
550	7.557	34.578	27.008	1.263
600	7.101	34.567	27.064	1.318
650	6.662	34.556	27.115	1.372
700	6.375	34.550	27.149	1.423
750	6.033	34.546	27.190	1.473
800	5.667	34.544	27.234	1.521
900	5.125	34.547	27.302	1.611
1000	4.672	34.553	27.359	1.696
1003	4.660	34.553	27.360	1.698