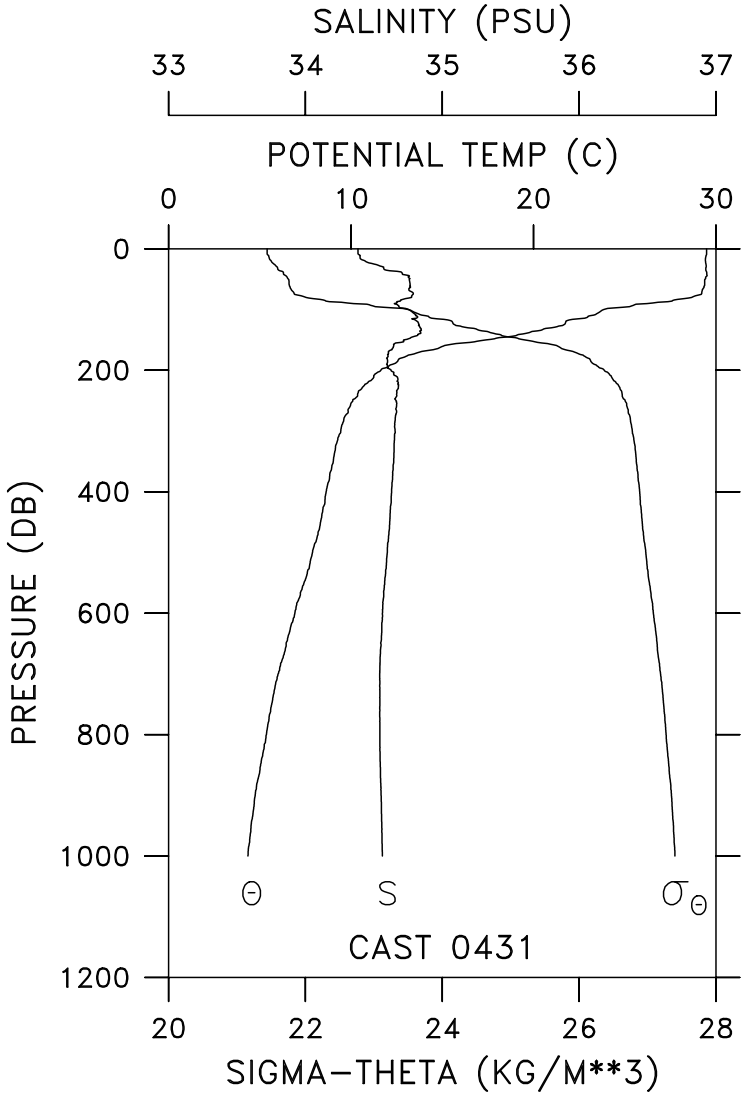

CAST GP4-05-KA-0431 DATE 04 AUG 05 TIME 0204 GMT
LAT 5 0.4N LONG 179 52.9W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 128 T SPD 2 KT VISIBILITY 8
CLOUD 6 AMOUNT 2 DRY 29.8 WET 26.6 DEPTH 5657 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.484	34.384	21.442	0.000
10	29.481	34.395	21.451	0.063
20	29.429	34.436	21.499	0.127
30	29.467	34.573	21.589	0.189
40	29.500	34.708	21.679	0.251
50	29.399	34.759	21.751	0.312
60	29.378	34.768	21.765	0.373
70	29.233	34.771	21.816	0.433
80	28.662	34.774	22.009	0.493
90	26.212	34.650	22.705	0.549
100	23.845	34.755	23.503	0.596
110	23.103	34.806	23.758	0.640
120	21.774	34.822	24.147	0.680
130	20.983	34.838	24.376	0.717
140	19.412	34.828	24.785	0.751
150	17.389	34.718	25.206	0.781
160	15.062	34.645	25.685	0.807
170	13.738	34.607	25.939	0.829
180	12.728	34.594	26.133	0.849
190	12.279	34.594	26.221	0.868
200	11.635	34.625	26.367	0.886
250	10.100	34.664	26.673	0.962
300	9.437	34.655	26.778	1.030
350	9.025	34.645	26.837	1.095
400	8.638	34.629	26.886	1.158
450	8.327	34.616	26.923	1.219
500	7.886	34.598	26.976	1.278
550	7.422	34.579	27.028	1.335
600	6.921	34.563	27.086	1.390
650	6.446	34.551	27.140	1.442
700	6.004	34.543	27.191	1.492
750	5.653	34.544	27.236	1.539
800	5.357	34.544	27.272	1.584
900	4.746	34.553	27.350	1.670
1000	4.353	34.562	27.401	1.750
1001	4.349	34.562	27.401	1.751