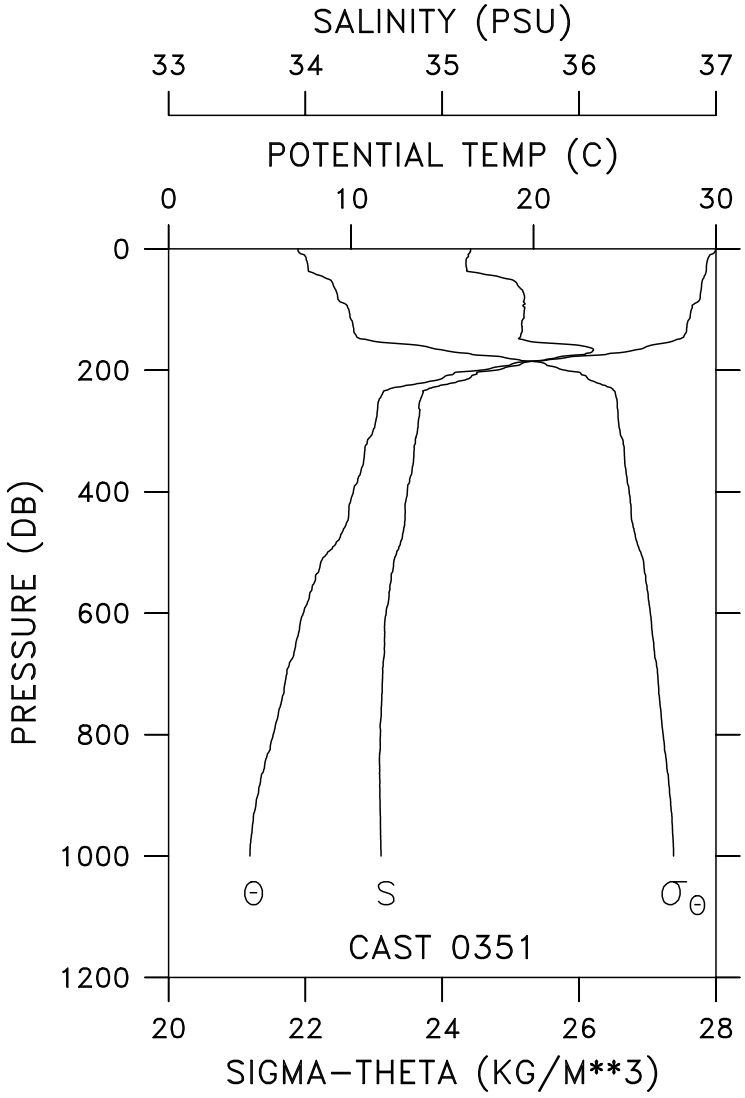

CAST GP7-06-KA-0351 DATE 23 OCT 06 TIME 0510 GMT
LAT 2 11.0S LONG 169 59.8W WEATHER 1 SEA STATE 3
BAROMETER 6 WIND DIR 87 T SPD 8 KT VISIBILITY 7
CLOUD 8 AMOUNT 4 DRY 29.5 WET 27.1 DEPTH 4964 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.973	35.207	21.893	0.000
10	29.659	35.191	21.988	0.059
20	29.524	35.174	22.021	0.117
30	29.480	35.177	22.038	0.175
40	29.437	35.275	22.126	0.233
50	29.282	35.493	22.341	0.289
60	29.216	35.551	22.408	0.344
70	29.173	35.589	22.450	0.398
80	29.135	35.601	22.473	0.452
90	28.830	35.605	22.578	0.506
100	28.654	35.601	22.633	0.558
110	28.591	35.597	22.651	0.611
120	28.450	35.582	22.687	0.663
130	28.398	35.583	22.704	0.715
140	28.309	35.575	22.728	0.767
150	27.798	35.597	22.912	0.819
160	26.285	36.028	23.722	0.865
170	24.947	36.091	24.184	0.906
180	21.621	35.825	24.952	0.940
190	18.783	35.573	25.516	0.967
200	17.065	35.387	25.797	0.992
250	11.516	34.837	26.554	1.080
300	11.203	34.818	26.597	1.156
350	10.690	34.789	26.667	1.229
400	10.127	34.745	26.732	1.300
450	9.775	34.725	26.776	1.369
500	8.709	34.667	26.904	1.435
550	7.983	34.623	26.980	1.495
600	7.386	34.589	27.041	1.552
650	6.976	34.579	27.091	1.606
700	6.483	34.565	27.147	1.659
750	6.156	34.556	27.182	1.709
800	5.734	34.548	27.229	1.757
900	4.888	34.544	27.327	1.846
1000	4.458	34.553	27.382	1.927
1001	4.457	34.552	27.382	1.928