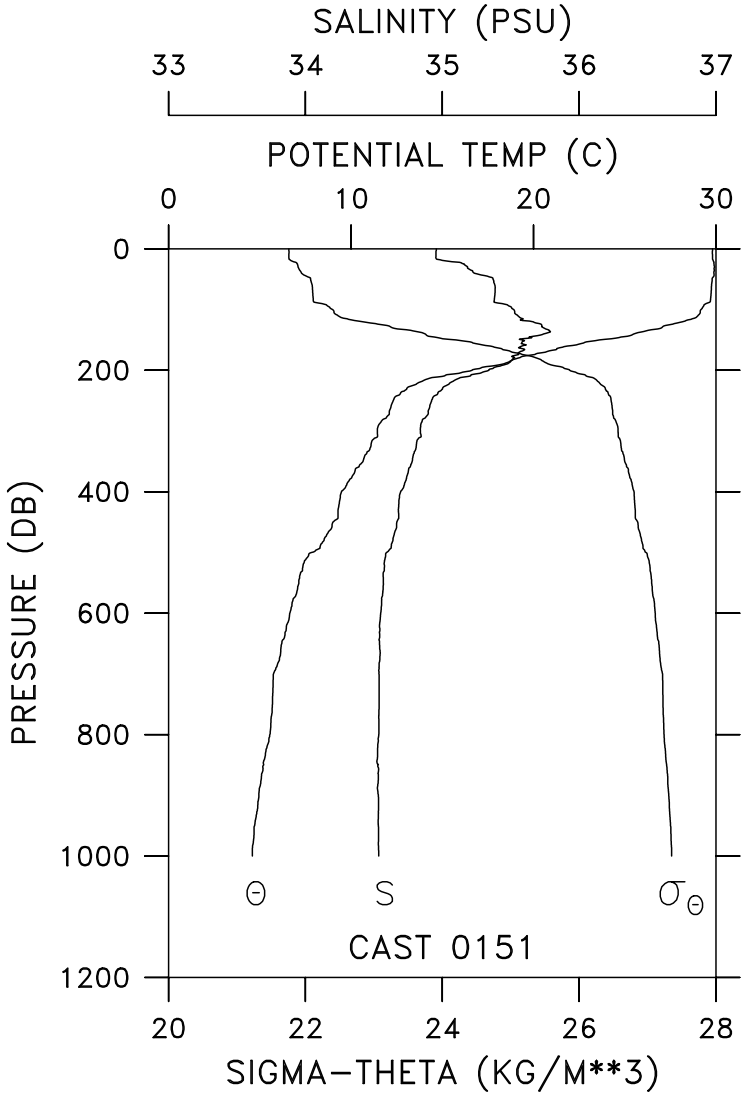

CAST GP4–05–KA–0151 DATE 21 JUL 05 TIME 1423 GMT
LAT 1 29.3S LONG 165 0.0E WEATHER 1 SEA STATE 4
BAROMETER 6 WIND DIR 70 T SPD 5 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 28.8 WET 26.5 DEPTH 4455 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	29.818	34.957	21.759	0.000
10	29.814	34.954	21.757	0.060
20	29.856	35.030	21.800	0.121
30	29.926	35.186	21.893	0.180
40	29.887	35.235	21.943	0.239
50	29.798	35.372	22.076	0.298
60	29.760	35.385	22.099	0.355
70	29.743	35.386	22.106	0.413
80	29.716	35.382	22.112	0.470
90	29.453	35.439	22.244	0.527
100	29.179	35.523	22.399	0.583
110	29.012	35.552	22.477	0.637
120	28.153	35.666	22.848	0.690
130	27.020	35.740	23.271	0.738
140	25.495	35.740	23.751	0.782
150	23.613	35.584	24.200	0.823
160	21.857	35.581	24.701	0.858
170	20.641	35.564	25.022	0.890
180	19.145	35.523	25.385	0.918
190	18.267	35.466	25.564	0.943
200	16.638	35.341	25.863	0.966
250	12.310	34.922	26.470	1.056
300	11.442	34.840	26.571	1.135
350	10.654	34.780	26.667	1.210
400	9.476	34.696	26.803	1.279
450	9.007	34.668	26.857	1.344
500	7.826	34.592	26.979	1.406
550	7.139	34.570	27.061	1.462
600	6.646	34.550	27.113	1.515
650	6.207	34.542	27.164	1.565
700	5.747	34.538	27.219	1.614
750	5.692	34.538	27.227	1.661
800	5.553	34.536	27.242	1.707
900	4.948	34.533	27.311	1.796
1000	4.588	34.536	27.354	1.881
1003	4.588	34.535	27.353	1.883