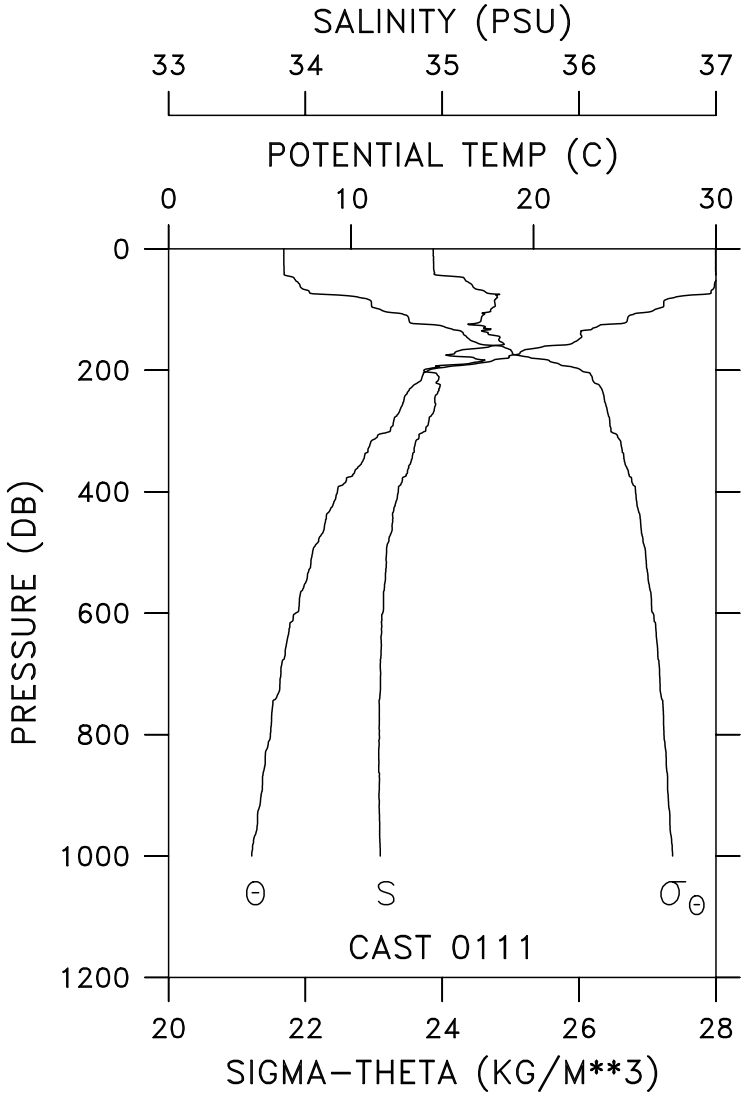

CAST GP4–05–KA–0111 DATE 19 JUL 05 TIME 2058 GMT
LAT 0 30.5N LONG 165 2.0E WEATHER 1 SEA STATE 3
BAROMETER 8 WIND DIR 79 T SPD 7 KT VISIBILITY 8
CLOUD 3 AMOUNT 4 DRY 29.2 WET 26.9 DEPTH 4364 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	29.983	34.934	21.685	0.000
10	29.984	34.934	21.684	0.061
20	29.985	34.936	21.686	0.122
30	29.985	34.938	21.687	0.184
40	29.990	34.944	21.690	0.245
50	30.019	35.164	21.845	0.306
60	29.921	35.220	21.921	0.365
70	29.729	35.311	22.054	0.424
80	27.741	35.403	22.784	0.479
90	27.140	35.385	22.965	0.529
100	26.643	35.354	23.100	0.578
110	25.250	35.293	23.488	0.624
120	25.108	35.278	23.520	0.668
130	23.320	35.303	24.072	0.709
140	22.584	35.336	24.309	0.747
150	22.450	35.413	24.406	0.783
160	20.635	35.357	24.866	0.818
170	19.281	35.095	25.023	0.848
180	18.610	35.236	25.302	0.877
190	16.636	35.143	25.711	0.902
200	14.255	34.865	26.030	0.923
250	12.895	34.946	26.373	1.014
300	12.151	34.878	26.466	1.097
350	10.637	34.772	26.663	1.172
400	9.253	34.678	26.826	1.241
450	8.592	34.637	26.899	1.305
500	7.895	34.593	26.970	1.365
550	7.511	34.581	27.017	1.422
600	6.963	34.565	27.082	1.477
650	6.465	34.554	27.140	1.529
700	6.156	34.550	27.177	1.579
750	5.714	34.540	27.225	1.628
800	5.582	34.540	27.241	1.674
900	5.071	34.538	27.301	1.764
1000	4.561	34.548	27.366	1.848
1003	4.556	34.548	27.367	1.851