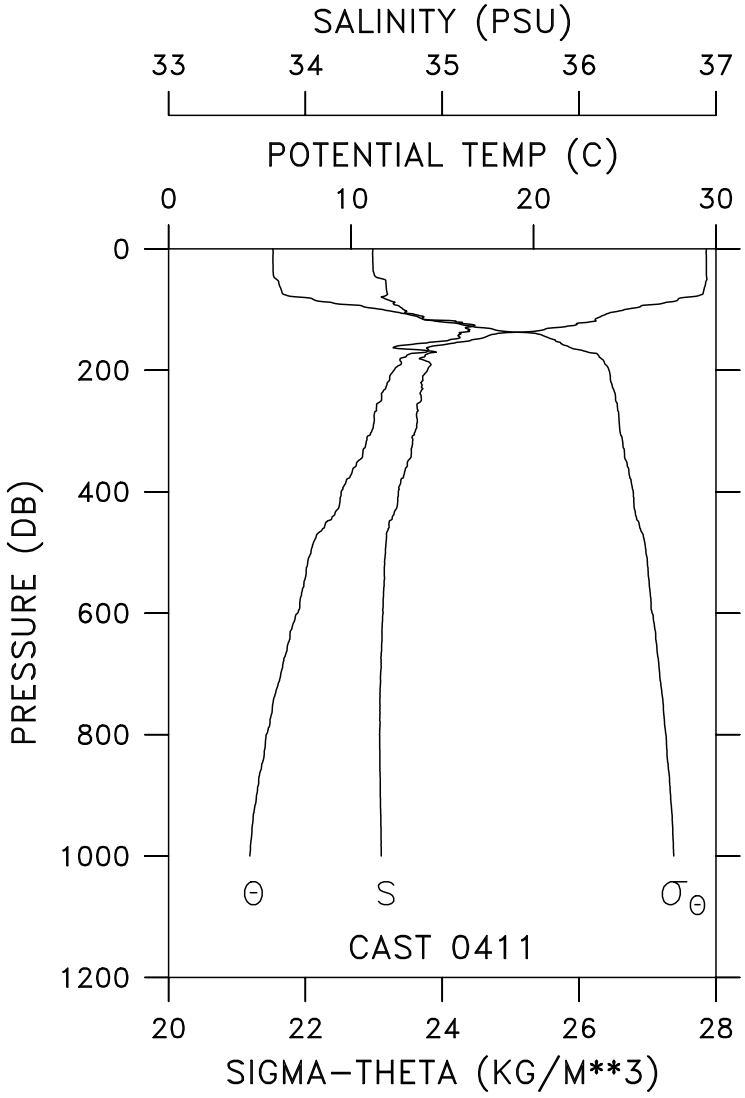

CAST GP4-05-KA-0411 DATE 03 AUG 05 TIME 1243 GMT
LAT 3 0.3N LONG 179 48.2W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 143 T SPD 17 KT VISIBILITY 7
CLOUD 8 AMOUNT 5 DRY 28.4 WET 26.8 DEPTH 5644 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.473	34.492	21.526	0.000
10	29.475	34.492	21.526	0.063
20	29.477	34.493	21.526	0.125
30	29.478	34.495	21.527	0.188
40	29.480	34.501	21.531	0.251
50	29.510	34.573	21.575	0.314
60	29.413	34.590	21.620	0.376
70	29.317	34.595	21.656	0.438
80	28.243	34.559	21.986	0.499
90	27.027	34.642	22.441	0.555
100	24.986	34.720	23.136	0.606
110	23.756	34.833	23.588	0.652
120	23.092	35.096	23.982	0.694
130	21.062	35.168	24.607	0.730
140	17.945	35.136	25.391	0.761
150	16.589	35.052	25.652	0.786
160	14.478	34.669	25.831	0.809
170	14.111	34.957	26.131	0.830
180	12.740	34.836	26.318	0.848
190	12.736	34.917	26.382	0.865
200	12.346	34.890	26.438	0.881
250	11.653	34.846	26.535	0.961
300	11.140	34.803	26.597	1.037
350	10.368	34.747	26.692	1.110
400	9.463	34.679	26.792	1.179
450	8.627	34.611	26.873	1.245
500	7.805	34.585	26.977	1.305
550	7.428	34.576	27.024	1.362
600	7.062	34.568	27.070	1.417
650	6.551	34.558	27.132	1.470
700	6.148	34.550	27.178	1.520
750	5.709	34.545	27.230	1.568
800	5.353	34.542	27.271	1.614
900	4.819	34.548	27.337	1.701
1000	4.452	34.555	27.384	1.782