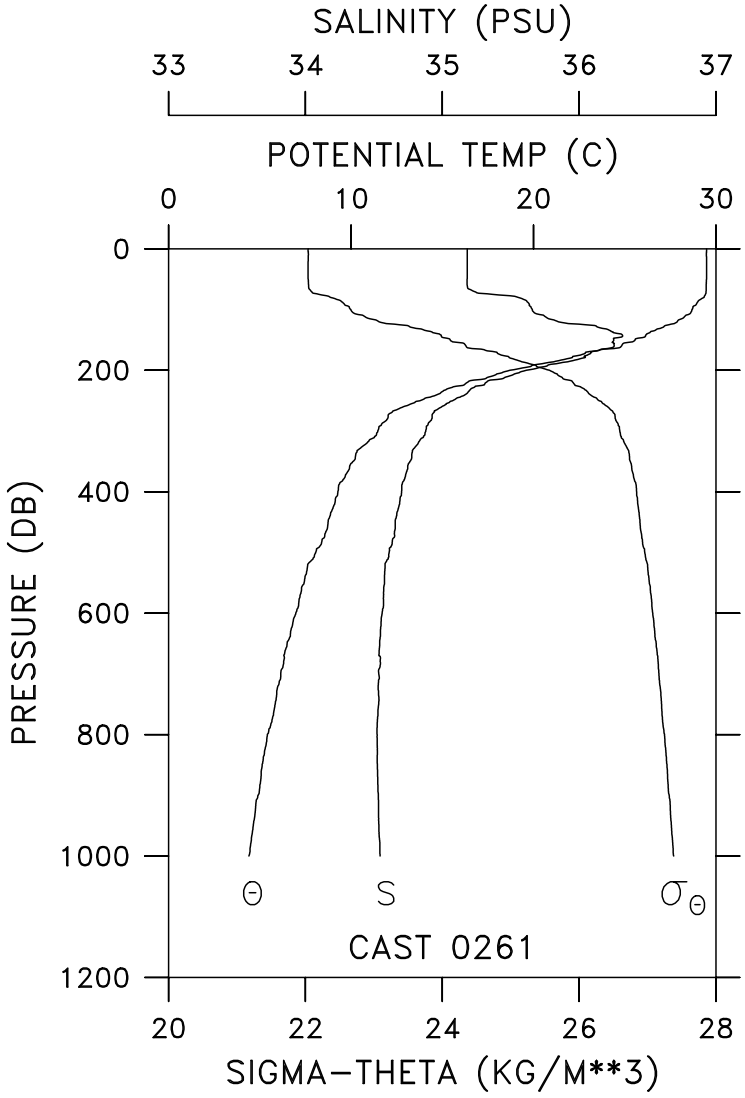

CAST GP4-05-KA-0261 DATE 29 JUL 05 TIME 1218 GMT
LAT 5 59.8S LONG 179 53.1W WEATHER 1 SEA STATE 4
BAROMETER 7 WIND DIR 110 T SPD 13 KT VISIBILITY 7
CLOUD 8 AMOUNT 5 DRY 28.1 WET 26.7 DEPTH 5079 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.486	35.183	22.040	0.000
10	29.479	35.183	22.043	0.058
20	29.487	35.183	22.040	0.116
30	29.490	35.183	22.039	0.173
40	29.491	35.183	22.039	0.231
50	29.483	35.182	22.041	0.289
60	29.466	35.183	22.047	0.347
70	29.460	35.234	22.088	0.405
80	29.339	35.556	22.370	0.462
90	28.940	35.634	22.562	0.515
100	28.692	35.658	22.663	0.568
110	28.327	35.745	22.850	0.620
120	27.876	35.849	23.076	0.669
130	27.027	36.152	23.579	0.715
140	26.201	36.307	23.959	0.757
150	25.567	36.254	24.116	0.796
160	24.820	36.256	24.348	0.834
170	22.859	36.085	24.799	0.868
180	22.006	36.024	24.996	0.900
190	20.235	35.794	25.306	0.929
200	18.710	35.615	25.566	0.955
250	13.775	35.075	26.293	1.060
300	11.468	34.879	26.596	1.140
350	10.107	34.764	26.749	1.212
400	9.281	34.703	26.840	1.278
450	8.743	34.656	26.890	1.341
500	8.060	34.612	26.960	1.402
550	7.428	34.578	27.026	1.459
600	6.976	34.561	27.076	1.514
650	6.501	34.543	27.127	1.567
700	6.154	34.536	27.166	1.617
750	5.843	34.535	27.205	1.666
800	5.418	34.524	27.249	1.713
900	4.908	34.533	27.315	1.802
1000	4.399	34.546	27.382	1.884
1004	4.379	34.547	27.385	1.888