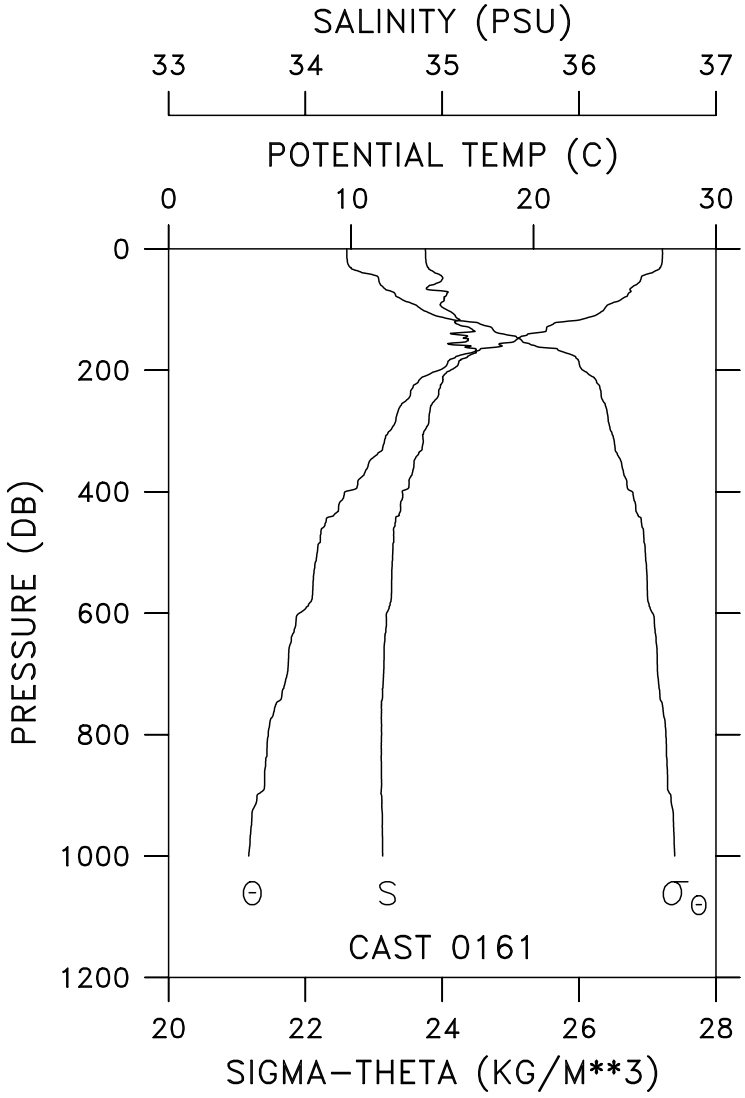

CAST GP7-05-KA-0161 DATE 26 OCT 05 TIME 1532 GMT
LAT 0 2.4N LONG 155 0.3W WEATHER 1 SEA STATE 3
BAROMETER 10 WIND DIR 126 T SPD 5 KT VISIBILITY 8
CLOUD 8 AMOUNT 4 DRY 26.2 WET 24.8 DEPTH 4664 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	27.066	34.877	22.606	0.000
10	27.071	34.878	22.605	0.052
20	27.054	34.881	22.613	0.105
30	26.967	34.893	22.650	0.157
40	26.398	34.954	22.876	0.208
50	25.885	35.001	23.071	0.257
60	25.547	34.908	23.107	0.305
70	25.354	35.035	23.261	0.352
80	24.968	35.014	23.364	0.398
90	24.246	34.988	23.561	0.443
100	23.868	35.030	23.705	0.485
110	23.358	35.095	23.904	0.527
120	21.598	35.091	24.400	0.565
130	20.722	35.202	24.724	0.599
140	19.692	35.066	24.894	0.631
150	19.045	35.187	25.154	0.661
160	18.282	35.211	25.365	0.689
170	16.680	35.247	25.781	0.713
180	15.644	35.166	25.958	0.734
190	15.268	35.117	26.004	0.755
200	14.820	35.060	26.059	0.776
250	13.009	34.944	26.348	0.866
300	12.110	34.868	26.466	0.950
350	11.007	34.795	26.615	1.029
400	9.670	34.708	26.780	1.102
450	8.629	34.658	26.910	1.166
500	8.148	34.638	26.968	1.226
550	7.920	34.630	26.995	1.284
600	7.165	34.594	27.076	1.341
650	6.686	34.578	27.129	1.394
700	6.512	34.571	27.147	1.445
750	5.892	34.556	27.216	1.494
800	5.468	34.556	27.268	1.540
900	4.853	34.556	27.341	1.629
1000	4.389	34.565	27.399	1.709
1500	2.930	34.612	27.582	2.055
2000	2.070	34.651	27.686	2.331
2500	1.633	34.672	27.737	2.571
3000	1.455	34.680	27.756	2.799
3500	1.287	34.686	27.774	3.024
4000	1.094	34.696	27.795	3.242
4304	1.014	34.698	27.802	3.372