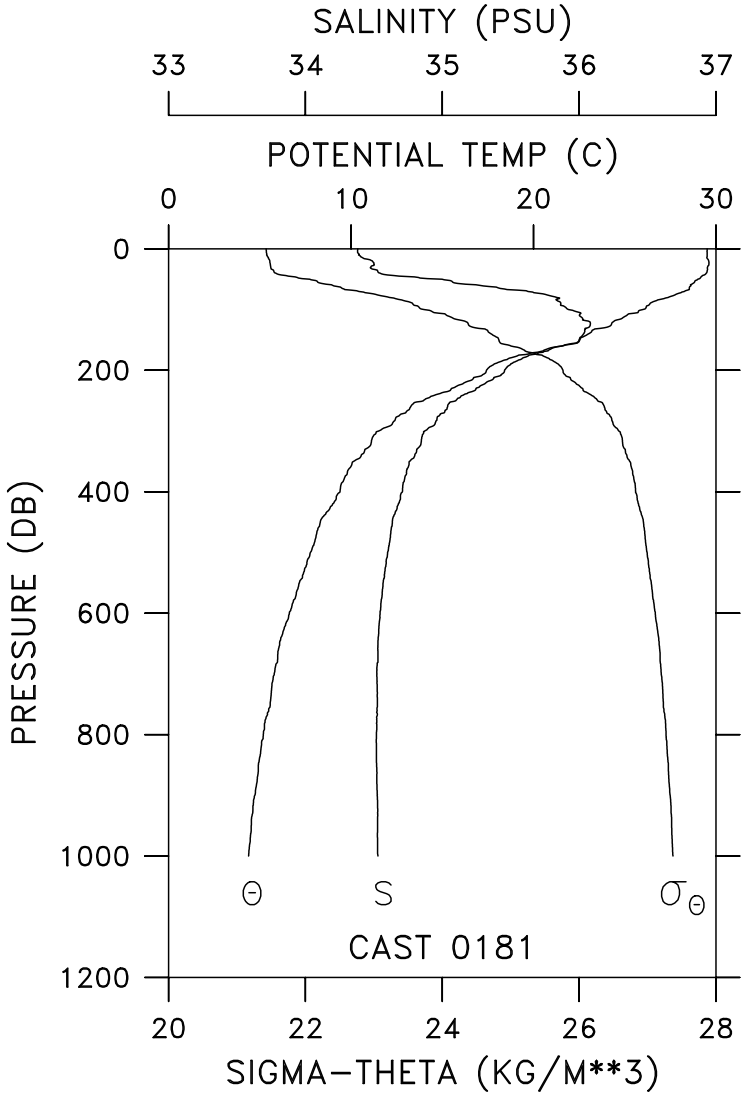

CAST GP8-06-KA-0181 DATE 12 NOV 06 TIME 0801 GMT
LAT 8 1.3S LONG 164 49.4E WEATHER 2 SEA STATE 3
BAROMETER 10 WIND DIR 121 T SPD 12 KT VISIBILITY 7
CLOUD 8 AMOUNT 8 DRY 29.5 WET 26.4 DEPTH 3892 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.522	34.382	21.428	0.000
10	29.519	34.388	21.433	0.064
20	29.609	34.490	21.479	0.127
30	29.541	34.478	21.493	0.190
40	29.468	34.546	21.569	0.253
50	29.006	34.999	22.064	0.314
60	28.620	35.274	22.399	0.370
70	28.264	35.627	22.782	0.423
80	27.378	35.837	23.229	0.472
90	26.382	35.866	23.569	0.517
100	25.990	35.922	23.735	0.559
110	25.084	36.002	24.075	0.600
120	24.368	36.080	24.351	0.637
130	23.876	36.062	24.484	0.673
140	23.000	36.032	24.718	0.707
150	22.536	36.000	24.827	0.739
160	21.559	35.873	25.006	0.770
170	20.228	35.737	25.264	0.799
180	18.680	35.585	25.551	0.825
190	17.826	35.500	25.699	0.849
200	17.424	35.455	25.763	0.872
250	13.963	35.099	26.272	0.976
300	11.500	34.870	26.583	1.059
350	10.130	34.759	26.742	1.131
400	9.397	34.709	26.826	1.198
450	8.314	34.636	26.941	1.260
500	7.771	34.600	26.994	1.319
550	7.168	34.568	27.055	1.375
600	6.619	34.546	27.113	1.428
650	6.088	34.531	27.171	1.478
700	5.791	34.523	27.202	1.527
750	5.568	34.526	27.232	1.574
800	5.194	34.519	27.271	1.619
900	4.732	34.525	27.329	1.705
1000	4.379	34.530	27.372	1.787
1500	2.794	34.588	27.575	2.142
2000	2.093	34.635	27.671	2.419
2500	1.654	34.662	27.727	2.665
3000	1.469	34.672	27.749	2.897
3443	1.300	34.681	27.769	3.098