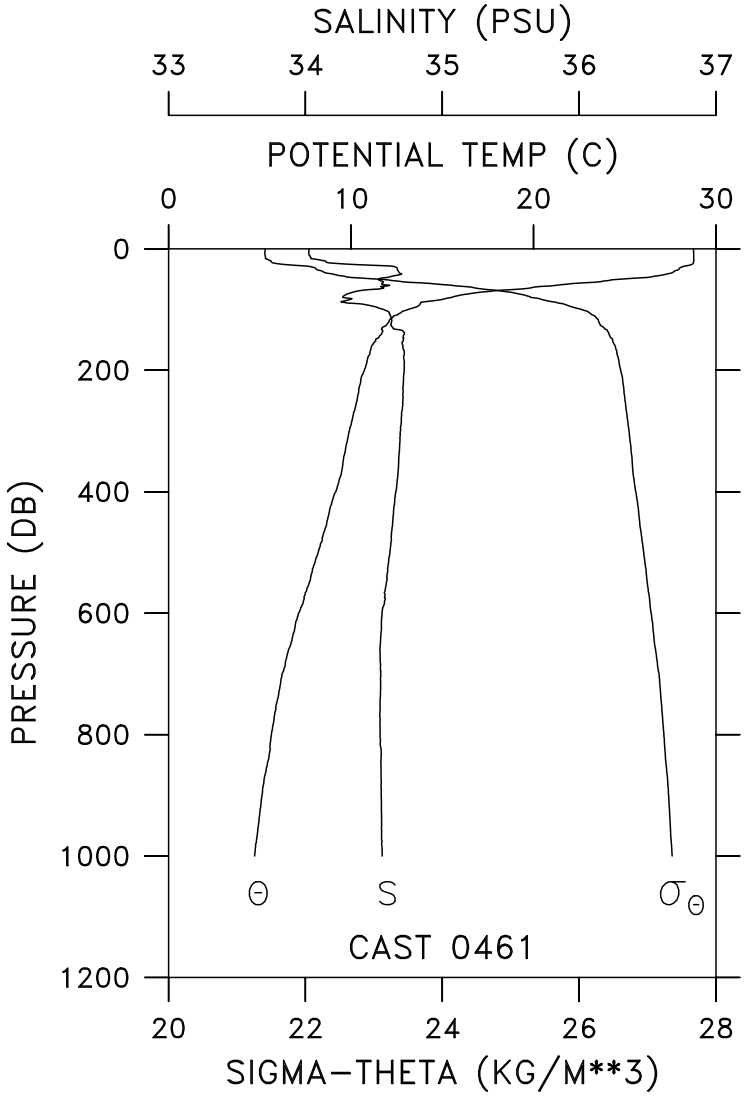

CAST GP5-06-KA-0461 DATE 18 SEP 06 TIME 0614 GMT
LAT 8 0.4N LONG 140 9.5W WEATHER 1 SEA STATE 4
BAROMETER 12 WIND DIR 13 T SPD 53 KT VISIBILITY 7
CLOUD 6 AMOUNT 3 DRY 29.3 WET 25.5 DEPTH 5201 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.772	34.027	21.412	0.000
10	28.780	34.026	21.408	0.064
20	28.782	34.146	21.498	0.127
30	28.111	34.660	22.105	0.188
40	27.520	34.691	22.320	0.245
50	24.730	34.532	23.071	0.297
60	21.222	34.616	24.143	0.340
70	17.514	34.369	24.908	0.375
80	15.518	34.271	25.297	0.403
90	13.795	34.382	25.753	0.428
100	13.123	34.573	26.038	0.449
110	12.382	34.621	26.222	0.468
120	12.074	34.630	26.288	0.486
130	11.709	34.641	26.365	0.503
140	11.676	34.723	26.436	0.519
150	11.352	34.716	26.490	0.535
160	11.132	34.712	26.527	0.551
170	11.043	34.722	26.552	0.566
180	10.918	34.719	26.572	0.581
190	10.848	34.723	26.587	0.596
200	10.727	34.722	26.608	0.611
250	10.327	34.712	26.671	0.683
300	9.904	34.694	26.730	0.753
350	9.567	34.681	26.776	0.820
400	9.160	34.660	26.827	0.886
450	8.680	34.638	26.886	0.950
500	8.192	34.617	26.945	1.011
550	7.707	34.592	26.997	1.070
600	7.128	34.558	27.053	1.126
650	6.706	34.548	27.103	1.180
700	6.220	34.551	27.169	1.231
750	5.912	34.545	27.205	1.280
800	5.635	34.546	27.240	1.327
900	5.118	34.554	27.308	1.417
1000	4.714	34.561	27.360	1.501
1001	4.712	34.561	27.360	1.502