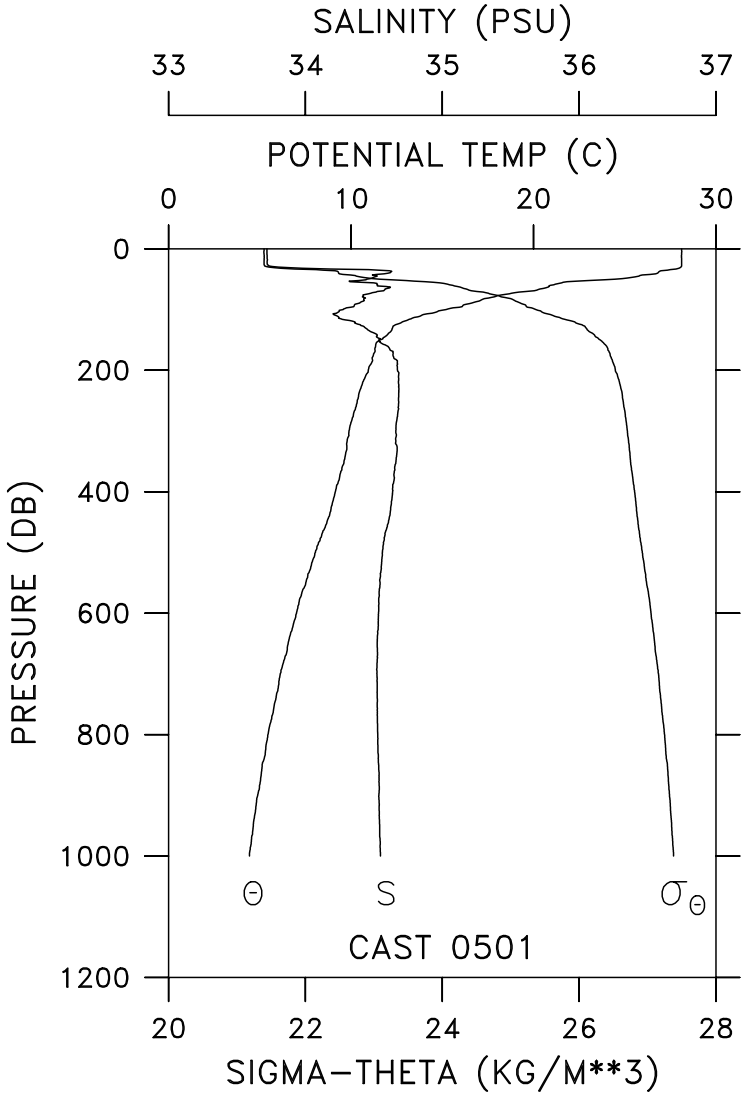

CAST GP5-06-KA-0501 DATE 20 SEP 06 TIME 1125 GMT
LAT 12 0.4N LONG 144 53.0W WEATHER 2 SEA STATE 4
BAROMETER 9 WIND DIR 22 T SPD 60 KT VISIBILITY 7
CLOUD 8 AMOUNT 7 DRY 27.6 WET 24.2 DEPTH 5236 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.120	33.719	21.395	0.000
10	28.115	33.720	21.397	0.064
20	28.118	33.720	21.396	0.128
30	28.082	33.803	21.470	0.192
40	26.792	34.601	22.486	0.249
50	24.456	34.448	23.090	0.300
60	20.916	34.525	24.156	0.341
70	19.591	34.524	24.507	0.378
80	17.678	34.430	24.915	0.410
90	16.498	34.381	25.158	0.439
100	15.213	34.276	25.368	0.467
110	13.839	34.229	25.626	0.492
120	12.813	34.360	25.935	0.514
130	12.273	34.438	26.101	0.534
140	12.032	34.516	26.207	0.553
150	11.585	34.538	26.309	0.571
160	11.347	34.599	26.400	0.588
170	11.297	34.639	26.441	0.604
180	11.158	34.647	26.472	0.621
190	11.084	34.673	26.506	0.636
200	10.950	34.673	26.530	0.652
250	10.344	34.680	26.643	0.726
300	9.891	34.661	26.706	0.797
350	9.617	34.662	26.753	0.866
400	9.144	34.637	26.811	0.933
450	8.679	34.607	26.862	0.997
500	8.043	34.562	26.924	1.059
550	7.521	34.546	26.988	1.119
600	7.010	34.535	27.051	1.175
650	6.550	34.525	27.106	1.229
700	6.120	34.523	27.161	1.280
750	5.798	34.525	27.203	1.329
800	5.450	34.528	27.248	1.376
900	4.884	34.537	27.321	1.464
1000	4.430	34.549	27.382	1.546
1001	4.424	34.549	27.382	1.547