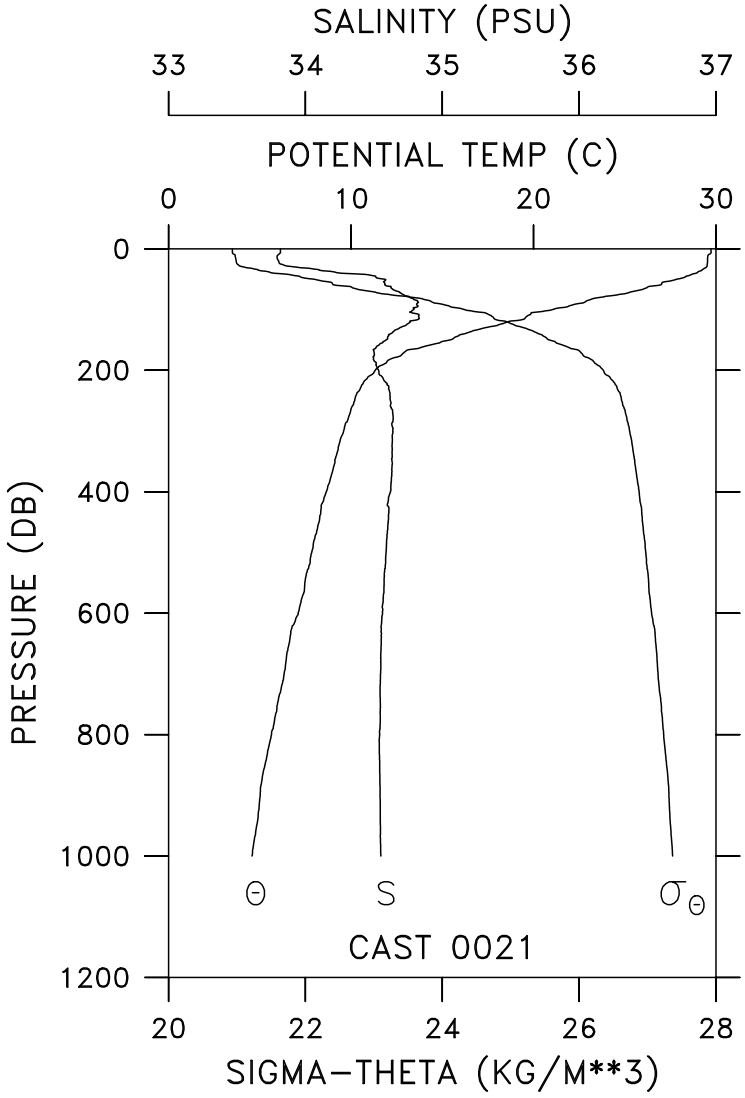

CAST GP8–06–KA–0021 DATE 06 NOV 06 TIME 0720 GMT
LAT 7 0.3N LONG 165 3.9E WEATHER 1 SEA STATE 3
BAROMETER 8 WIND DIR 109 T SPD 10 KT VISIBILITY 7
CLOUD 8 AMOUNT 3 DRY 30.1 WET 25.7 DEPTH 5165 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	29.731	33.817	20.934	0.000
10	29.579	33.800	20.972	0.068
20	29.540	33.804	20.988	0.136
30	29.475	33.935	21.108	0.204
40	28.911	34.262	21.542	0.269
50	27.847	34.581	22.132	0.328
60	26.857	34.585	22.453	0.383
70	25.444	34.677	22.963	0.435
80	23.617	34.763	23.576	0.482
90	22.445	34.815	23.953	0.523
100	21.053	34.793	24.323	0.561
110	19.679	34.829	24.717	0.595
120	18.611	34.768	24.943	0.627
130	17.330	34.689	25.198	0.657
140	16.171	34.620	25.417	0.684
150	15.428	34.590	25.562	0.709
160	14.090	34.523	25.800	0.732
170	12.932	34.503	26.022	0.753
180	12.283	34.499	26.146	0.773
190	11.790	34.517	26.254	0.792
200	11.333	34.535	26.353	0.809
250	10.200	34.621	26.622	0.887
300	9.597	34.639	26.739	0.958
350	9.114	34.633	26.813	1.024
400	8.636	34.621	26.879	1.088
450	8.243	34.604	26.926	1.149
500	7.844	34.589	26.975	1.208
550	7.470	34.575	27.018	1.265
600	7.110	34.564	27.060	1.321
650	6.605	34.554	27.121	1.374
700	6.331	34.549	27.154	1.425
750	5.967	34.548	27.200	1.474
800	5.642	34.543	27.236	1.522
900	5.019	34.546	27.313	1.611
1000	4.574	34.551	27.368	1.695
1001	4.562	34.551	27.369	1.696