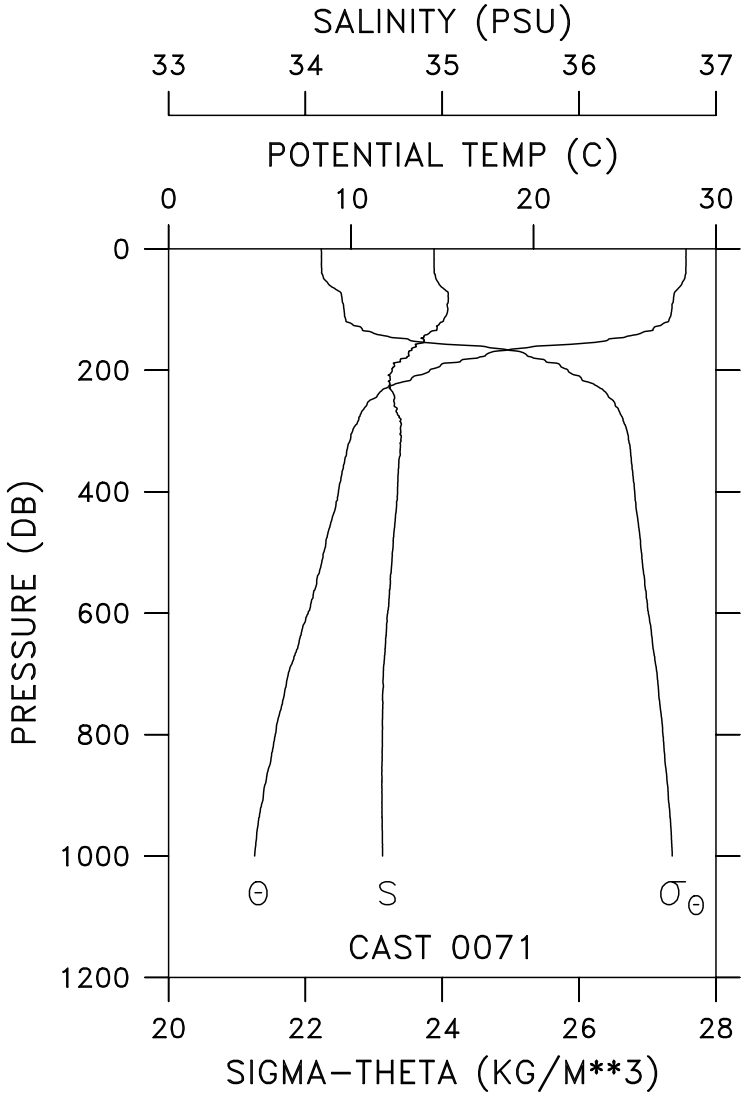

CAST GP7-05-KA-0071 DATE 23 OCT 05 TIME 1525 GMT
LAT 6 0.0N LONG 154 57.5W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 181 T SPD 12 KT VISIBILITY 8
CLOUD 8 AMOUNT 5 DRY 27.4 WET 24.1 DEPTH 4828 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.360	34.940	22.234	0.000
10	28.359	34.940	22.234	0.056
20	28.359	34.940	22.234	0.112
30	28.356	34.941	22.236	0.168
40	28.349	34.943	22.240	0.224
50	28.271	34.956	22.275	0.280
60	28.085	34.983	22.357	0.335
70	27.774	35.037	22.498	0.389
80	27.682	35.045	22.534	0.443
90	27.614	35.039	22.552	0.496
100	27.580	35.041	22.564	0.549
110	27.526	35.028	22.572	0.603
120	27.377	35.001	22.600	0.656
130	26.609	34.962	22.816	0.708
140	25.770	34.896	23.028	0.758
150	24.092	34.868	23.516	0.804
160	20.188	34.805	24.564	0.845
170	17.683	34.756	25.164	0.876
180	16.897	34.735	25.336	0.904
190	14.962	34.649	25.710	0.929
200	14.320	34.635	25.838	0.952
250	10.998	34.646	26.501	1.045
300	10.085	34.697	26.701	1.119
350	9.645	34.683	26.765	1.188
400	9.310	34.673	26.812	1.254
450	8.901	34.654	26.864	1.319
500	8.497	34.635	26.912	1.381
550	8.118	34.621	26.959	1.442
600	7.649	34.601	27.013	1.500
650	7.139	34.586	27.073	1.556
700	6.564	34.570	27.139	1.609
750	6.230	34.566	27.180	1.659
800	5.850	34.562	27.226	1.708
900	5.197	34.559	27.303	1.799
1000	4.716	34.564	27.362	1.883
1001	4.709	34.564	27.363	1.884