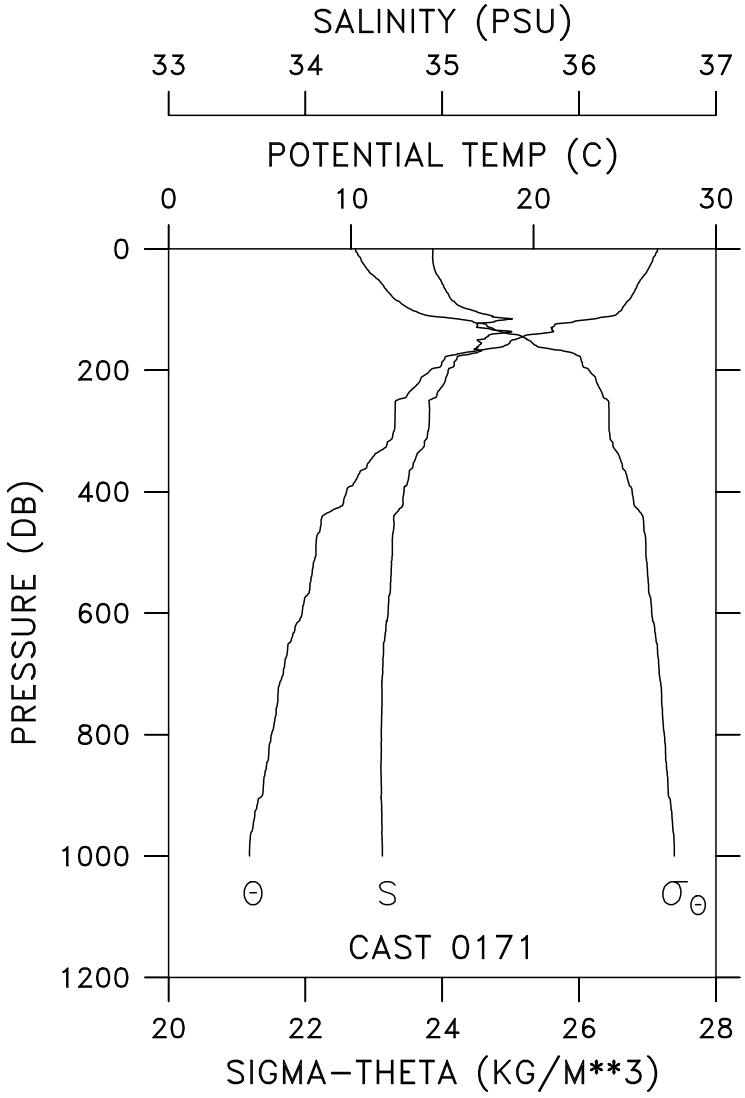

CAST GP7-05-KA-0171 DATE 26 OCT 05 TIME 2259 GMT
LAT 0 29.9S LONG 154 59.5W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 115 T SPD 6 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 26.6 WET 25.3 DEPTH 4882 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	26.791	34.932	22.735	0.000
10	26.675	34.931	22.771	0.051
20	26.526	34.932	22.819	0.102
30	26.348	34.940	22.881	0.152
40	26.157	34.955	22.953	0.201
50	25.889	34.984	23.058	0.250
60	25.685	35.008	23.139	0.298
70	25.538	35.029	23.201	0.345
80	25.349	35.055	23.278	0.392
90	25.056	35.101	23.402	0.437
100	24.836	35.205	23.548	0.482
110	24.385	35.360	23.801	0.524
120	22.205	35.383	24.453	0.562
130	20.961	35.281	24.719	0.596
140	20.225	35.366	24.983	0.628
150	18.857	35.254	25.253	0.656
160	18.388	35.266	25.380	0.683
170	16.342	35.260	25.870	0.708
180	15.144	35.108	26.024	0.728
190	14.965	35.088	26.048	0.749
200	14.353	35.044	26.147	0.768
250	12.447	34.902	26.427	0.858
300	12.358	34.897	26.441	0.941
350	11.019	34.797	26.615	1.021
400	9.754	34.720	26.776	1.092
450	8.358	34.647	26.943	1.156
500	8.076	34.635	26.976	1.215
550	7.766	34.622	27.012	1.272
600	7.318	34.604	27.063	1.328
650	6.563	34.571	27.140	1.381
700	6.284	34.564	27.172	1.431
750	5.960	34.559	27.210	1.479
800	5.642	34.555	27.246	1.527
900	5.137	34.554	27.306	1.616
1000	4.430	34.563	27.393	1.697
1002	4.430	34.562	27.392	1.699