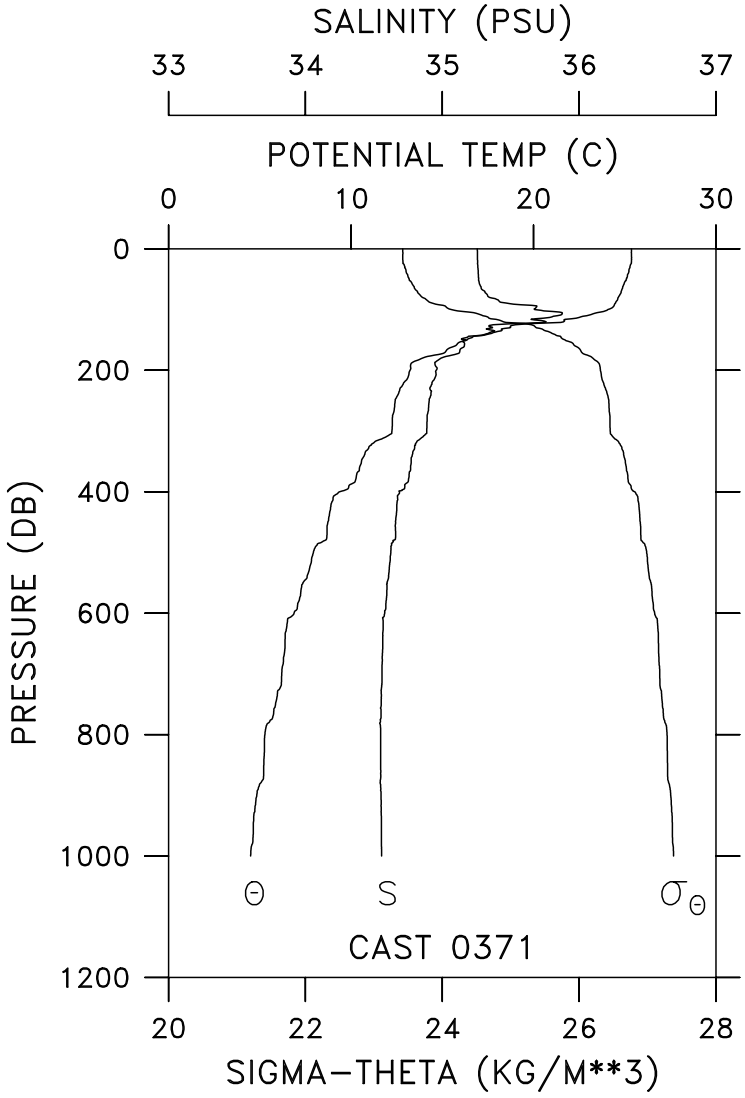

CAST GP5-05-KA-0371 DATE 21 SEP 05 TIME 1504 GMT
LAT 0 29.7S LONG 140 1.0W WEATHER 1 SEA STATE 4
BAROMETER 12 WIND DIR 136 T SPD 13 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 24.9 WET 24.3 DEPTH 4286 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	25.376	35.256	23.422	0.000
10	25.374	35.258	23.424	0.045
20	25.367	35.258	23.426	0.089
30	25.283	35.261	23.454	0.134
40	25.203	35.263	23.479	0.178
50	25.088	35.266	23.517	0.222
60	24.929	35.277	23.574	0.265
70	24.805	35.312	23.638	0.309
80	24.644	35.346	23.713	0.351
90	24.464	35.491	23.876	0.392
100	24.074	35.675	24.132	0.432
110	22.924	35.840	24.594	0.467
120	21.641	35.759	24.897	0.500
130	18.707	35.366	25.377	0.527
140	17.560	35.319	25.625	0.552
150	16.370	35.170	25.794	0.576
160	15.688	35.162	25.944	0.597
170	15.164	35.127	26.035	0.618
180	13.906	34.990	26.200	0.637
190	13.277	34.947	26.296	0.655
200	13.237	34.956	26.311	0.673
250	12.421	34.905	26.434	0.758
300	12.242	34.886	26.455	0.841
350	10.570	34.773	26.676	0.917
400	9.358	34.688	26.816	0.987
450	8.734	34.659	26.894	1.050
500	7.940	34.625	26.988	1.110
550	7.365	34.598	27.051	1.167
600	6.878	34.579	27.104	1.221
650	6.379	34.565	27.160	1.271
700	6.206	34.560	27.179	1.321
750	5.864	34.554	27.217	1.369
800	5.279	34.550	27.286	1.415
900	4.835	34.553	27.340	1.502
1000	4.500	34.557	27.381	1.583
1002	4.497	34.557	27.381	1.585