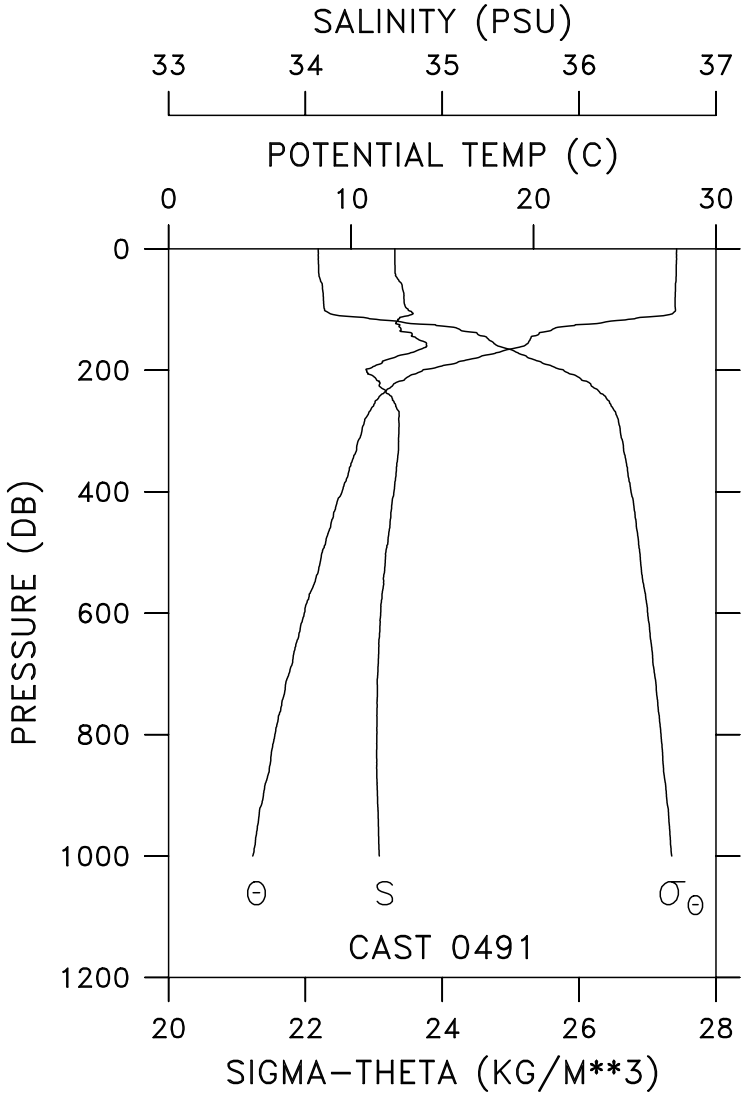

CAST GP4-05-KA-0491 DATE 06 AUG 05 TIME 2103 GMT
LAT 11 0.4N LONG 175 21.7W WEATHER 1 SEA STATE 5
BAROMETER 11 WIND DIR 58 T SPD 13 KT VISIBILITY 8
CLOUD 8 AMOUNT 7 DRY 27.1 WET 26.1 DEPTH 5427 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	27.841	34.654	22.188	0.000
10	27.840	34.654	22.189	0.056
20	27.834	34.654	22.191	0.113
30	27.827	34.655	22.194	0.169
40	27.826	34.656	22.195	0.226
50	27.813	34.676	22.214	0.282
60	27.781	34.707	22.248	0.338
70	27.778	34.715	22.255	0.394
80	27.765	34.720	22.263	0.450
90	27.760	34.723	22.267	0.506
100	27.782	34.751	22.280	0.562
110	27.118	34.752	22.496	0.617
120	23.970	34.664	23.397	0.667
130	21.216	34.694	24.204	0.708
140	20.301	34.780	24.516	0.744
150	19.812	34.830	24.683	0.778
160	19.472	34.888	24.816	0.811
170	18.126	34.789	25.080	0.841
180	16.848	34.634	25.270	0.869
190	15.473	34.538	25.512	0.896
200	13.933	34.446	25.774	0.920
250	11.340	34.642	26.436	1.015
300	10.596	34.684	26.602	1.093
350	10.052	34.671	26.687	1.166
400	9.511	34.647	26.759	1.236
450	8.918	34.619	26.833	1.302
500	8.416	34.587	26.887	1.366
550	7.992	34.571	26.938	1.428
600	7.434	34.550	27.003	1.486
650	6.993	34.536	27.055	1.543
700	6.590	34.529	27.103	1.597
750	6.207	34.524	27.150	1.649
800	5.829	34.522	27.197	1.698
900	5.201	34.527	27.277	1.792
1000	4.617	34.540	27.354	1.878
1003	4.602	34.540	27.356	1.881