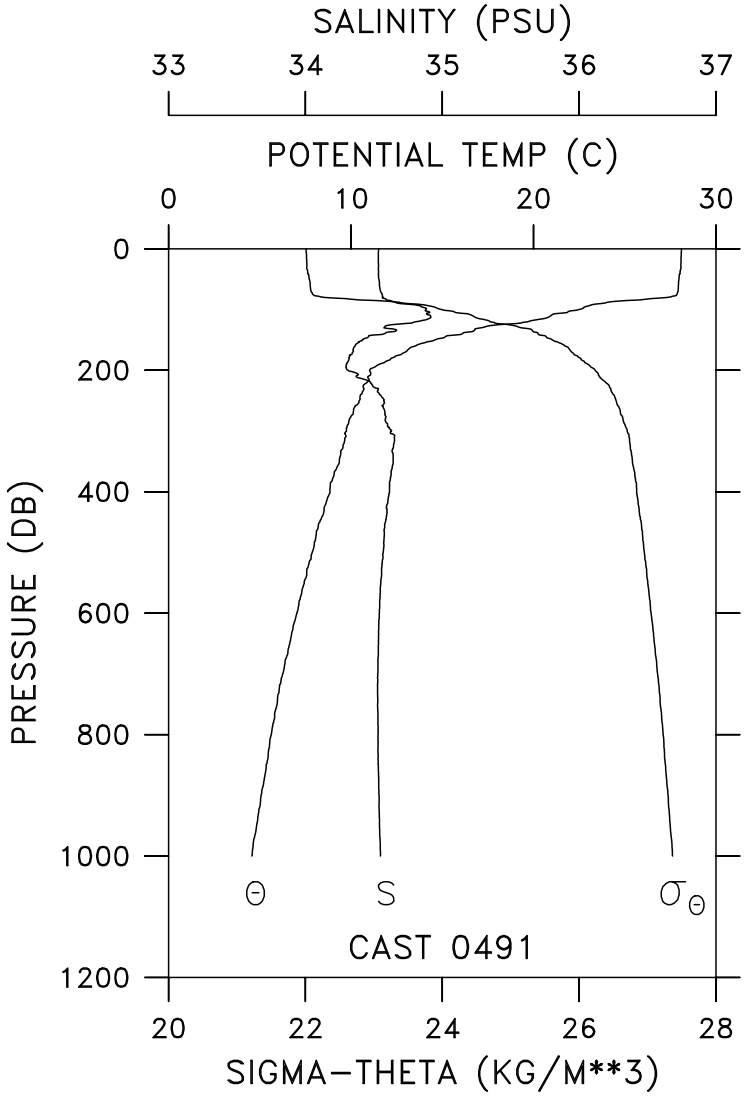

CAST GP4-06-KA-0491 DATE 27 JUL 06 TIME 1012 GMT
LAT 11 0.2N LONG 175 6.4W WEATHER 1 SEA STATE 4
BAROMETER 10 WIND DIR 90 T SPD 12 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 28.3 WET 25.9 DEPTH 4603 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.109	34.534	22.011	0.000
10	28.095	34.533	22.015	0.058
20	28.087	34.534	22.018	0.116
30	28.084	34.534	22.019	0.174
40	28.038	34.534	22.034	0.232
50	27.974	34.537	22.057	0.290
60	27.944	34.541	22.070	0.348
70	27.924	34.550	22.083	0.405
80	27.332	34.562	22.284	0.463
90	23.680	34.695	23.506	0.512
100	22.489	34.879	23.990	0.553
110	20.954	34.915	24.443	0.590
120	19.666	34.802	24.700	0.624
130	17.134	34.573	25.156	0.655
140	16.079	34.572	25.401	0.681
150	14.589	34.415	25.611	0.707
160	13.507	34.362	25.797	0.730
170	12.965	34.346	25.894	0.751
180	12.210	34.318	26.020	0.772
190	11.555	34.303	26.132	0.792
200	11.017	34.311	26.236	0.811
250	10.443	34.573	26.542	0.894
300	9.752	34.629	26.705	0.967
350	9.356	34.641	26.780	1.035
400	8.847	34.615	26.841	1.100
450	8.282	34.585	26.906	1.163
500	7.871	34.569	26.955	1.223
550	7.432	34.552	27.005	1.281
600	7.029	34.540	27.053	1.337
650	6.640	34.534	27.101	1.391
700	6.256	34.527	27.147	1.443
750	5.949	34.528	27.186	1.492
800	5.630	34.531	27.229	1.540
900	5.069	34.538	27.301	1.631
1000	4.566	34.549	27.367	1.716