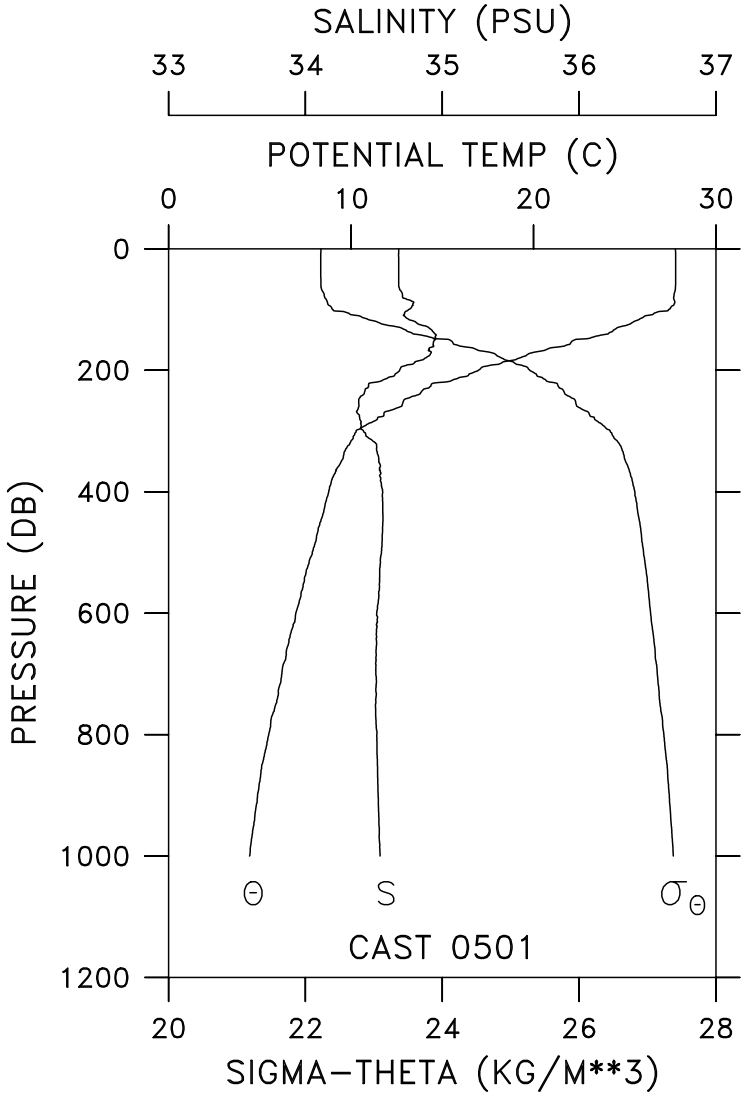

CAST GP4-05-KA-0501 DATE 07 AUG 05 TIME 0924 GMT
LAT 12 0.4N LONG 173 49.4W WEATHER 2 SEA STATE 4
BAROMETER 11 WIND DIR 69 T SPD 17 KT VISIBILITY 7
CLOUD 8 AMOUNT 7 DRY 27.5 WET 25.8 DEPTH 5555 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	27.786	34.681	22.227	0.000
10	27.792	34.681	22.225	0.056
20	27.792	34.681	22.225	0.112
30	27.792	34.681	22.225	0.168
40	27.793	34.681	22.225	0.224
50	27.790	34.682	22.226	0.280
60	27.789	34.682	22.227	0.337
70	27.748	34.700	22.254	0.393
80	27.683	34.712	22.283	0.449
90	27.720	34.786	22.327	0.504
100	27.408	34.753	22.403	0.559
110	26.136	34.719	22.780	0.612
120	25.477	34.805	23.050	0.662
130	24.581	34.903	23.396	0.710
140	24.088	34.947	23.576	0.754
150	22.246	34.946	24.109	0.795
160	21.699	34.939	24.257	0.833
170	20.037	34.921	24.693	0.869
180	19.216	34.875	24.871	0.901
190	18.092	34.782	25.083	0.931
200	16.993	34.689	25.278	0.959
250	12.878	34.390	25.945	1.080
300	10.279	34.425	26.455	1.175
350	9.464	34.536	26.680	1.250
400	8.781	34.566	26.813	1.318
450	8.312	34.566	26.886	1.382
500	7.876	34.555	26.943	1.443
550	7.414	34.541	26.999	1.501
600	6.972	34.521	27.046	1.557
650	6.571	34.520	27.100	1.611
700	6.209	34.515	27.143	1.663
750	5.873	34.512	27.183	1.713
800	5.485	34.522	27.239	1.761
900	4.880	34.532	27.318	1.850
1000	4.439	34.545	27.378	1.932
1004	4.425	34.546	27.380	1.935