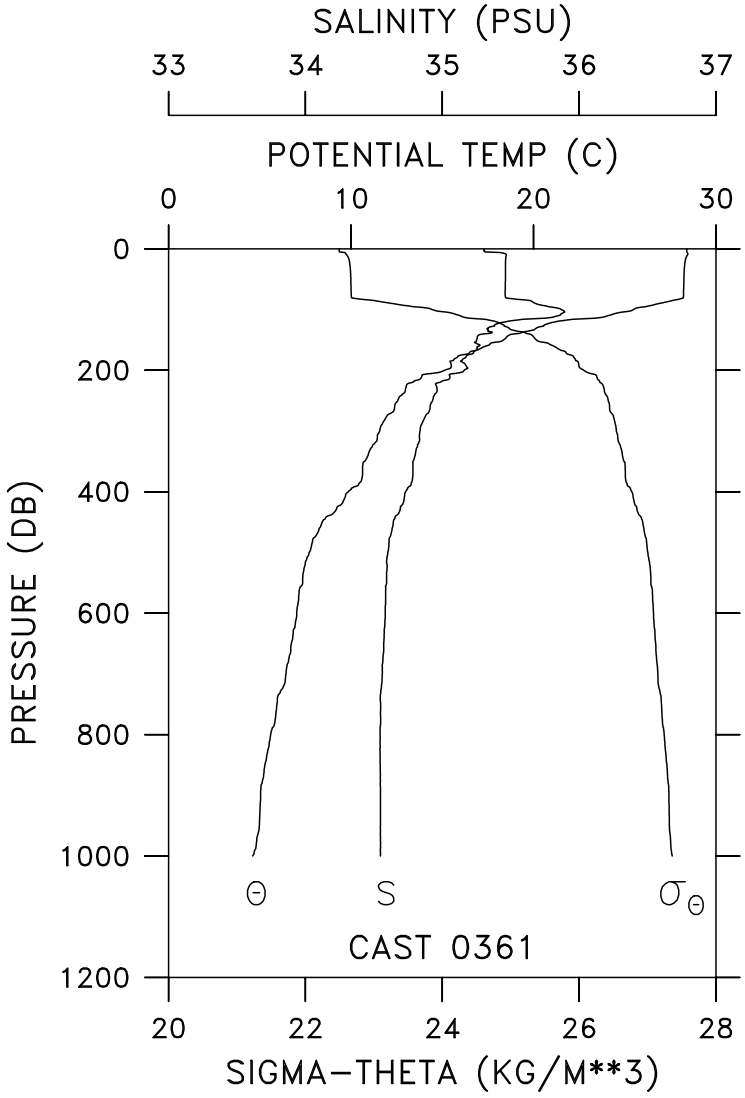

CAST GP3-05-KA-0361 DATE 02 JUL 05 TIME 1529 GMT
LAT 0 59.8S LONG 169 52.0W WEATHER 1 SEA STATE 3
BAROMETER 8 WIND DIR 168 T SPD 3 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 27.5 WET 24.5 DEPTH 5705 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.401	35.305	22.494	0.000
10	28.437	35.468	22.605	0.053
20	28.314	35.463	22.642	0.105
30	28.274	35.462	22.654	0.157
40	28.254	35.462	22.661	0.209
50	28.244	35.462	22.664	0.261
60	28.236	35.461	22.666	0.313
70	28.227	35.460	22.668	0.365
80	28.216	35.463	22.674	0.417
90	26.857	35.686	23.282	0.467
100	25.490	35.869	23.849	0.510
110	24.077	35.847	24.262	0.549
120	21.197	35.463	24.794	0.583
130	20.180	35.334	24.970	0.614
140	18.913	35.298	25.272	0.644
150	18.348	35.252	25.379	0.670
160	17.398	35.268	25.625	0.696
170	16.512	35.229	25.806	0.719
180	15.743	35.163	25.932	0.741
190	15.492	35.168	25.993	0.762
200	15.133	35.161	26.068	0.782
250	12.557	34.929	26.427	0.870
300	11.568	34.838	26.545	0.950
350	10.739	34.786	26.656	1.026
400	9.842	34.732	26.770	1.097
450	8.415	34.643	26.930	1.162
500	7.709	34.602	27.005	1.220
550	7.351	34.593	27.049	1.276
600	7.024	34.583	27.087	1.329
650	6.727	34.572	27.120	1.382
700	6.430	34.562	27.151	1.433
750	5.941	34.550	27.205	1.483
800	5.594	34.545	27.244	1.530
900	5.044	34.549	27.312	1.619
1000	4.610	34.549	27.362	1.705
1003	4.603	34.550	27.364	1.707