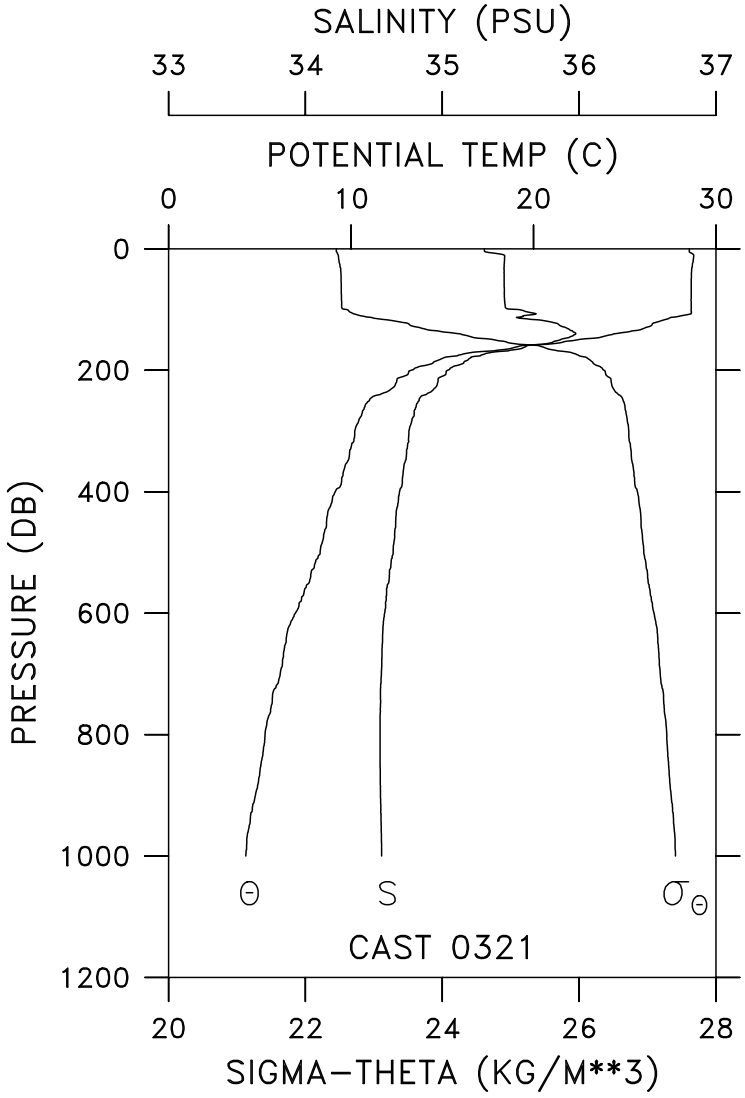

CAST GP3-05-KA-0321 DATE 01 JUL 05 TIME 1555 GMT
LAT 2 59.8S LONG 170 1.2W WEATHER 2 SEA STATE 3
BAROMETER 9 WIND DIR 213 T SPD 1 KT VISIBILITY 7
CLOUD 6 AMOUNT 8 DRY 26.1 WET 25.0 DEPTH 5035 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.541	35.308	22.451	0.000
10	28.780	35.451	22.479	0.054
20	28.750	35.454	22.491	0.107
30	28.695	35.452	22.508	0.161
40	28.659	35.452	22.519	0.214
50	28.650	35.452	22.522	0.267
60	28.647	35.453	22.524	0.321
70	28.644	35.453	22.525	0.374
80	28.640	35.454	22.527	0.428
90	28.643	35.458	22.529	0.481
100	28.643	35.560	22.606	0.535
110	28.119	35.591	22.802	0.587
120	26.815	35.791	23.375	0.635
130	26.122	35.906	23.681	0.679
140	24.368	35.976	24.272	0.719
150	22.382	35.863	24.767	0.755
160	19.244	35.615	25.430	0.784
170	16.686	35.364	25.869	0.809
180	15.043	35.203	26.120	0.829
190	14.316	35.136	26.226	0.848
200	13.294	35.039	26.365	0.866
250	10.999	34.830	26.644	0.945
300	10.205	34.756	26.726	1.015
350	9.809	34.730	26.774	1.084
400	9.128	34.688	26.854	1.149
450	8.660	34.660	26.906	1.211
500	8.309	34.641	26.946	1.272
550	7.698	34.609	27.011	1.330
600	6.946	34.579	27.095	1.385
650	6.410	34.562	27.154	1.436
700	6.119	34.555	27.186	1.486
750	5.654	34.548	27.239	1.533
800	5.288	34.546	27.282	1.578
900	4.759	34.549	27.345	1.664
1000	4.234	34.558	27.410	1.743
1003	4.230	34.558	27.410	1.745