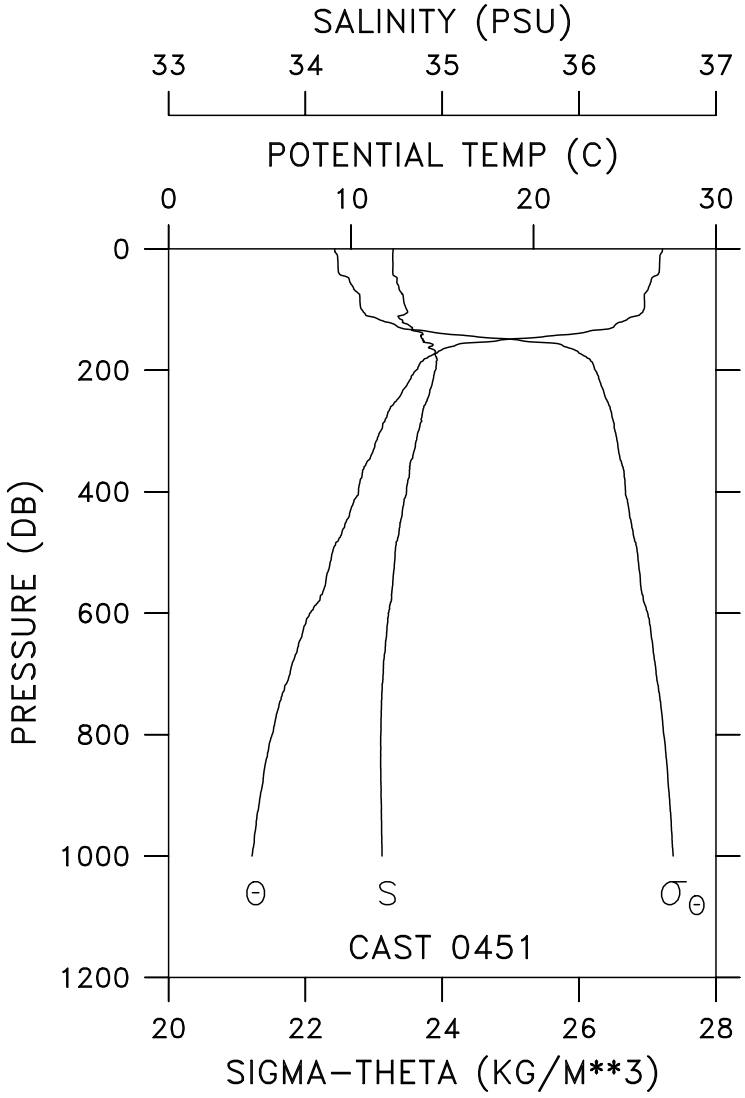

CAST GP5-05-KA-0451 DATE 24 SEP 05 TIME 2212 GMT
LAT 3 59.8N LONG 140 0.0W WEATHER 1 SEA STATE 4
BAROMETER 11 WIND DIR 97 T SPD 6 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 26.6 WET 24.2 DEPTH 4343 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	27.065	34.641	22.428	0.000
10	26.940	34.638	22.467	0.054
20	26.917	34.639	22.474	0.108
30	26.907	34.639	22.478	0.161
40	26.860	34.639	22.493	0.215
50	26.469	34.669	22.639	0.268
60	26.357	34.679	22.682	0.320
70	26.199	34.694	22.743	0.372
80	26.080	34.716	22.796	0.423
90	26.084	34.722	22.799	0.473
100	26.051	34.741	22.824	0.524
110	25.698	34.690	22.895	0.575
120	24.861	34.709	23.166	0.623
130	24.300	34.782	23.389	0.670
140	22.196	34.859	24.057	0.712
150	18.218	34.855	25.108	0.746
160	15.656	34.926	25.769	0.771
170	14.759	34.951	25.987	0.793
180	14.154	34.957	26.122	0.813
190	13.748	34.957	26.207	0.832
200	13.572	34.949	26.238	0.850
250	12.484	34.889	26.410	0.938
300	11.627	34.826	26.525	1.019
350	10.890	34.769	26.616	1.096
400	10.408	34.739	26.678	1.169
450	9.729	34.694	26.760	1.239
500	8.982	34.656	26.852	1.306
550	8.610	34.639	26.897	1.370
600	7.740	34.605	27.002	1.430
650	7.126	34.585	27.075	1.486
700	6.658	34.569	27.126	1.540
750	6.066	34.556	27.194	1.590
800	5.678	34.551	27.239	1.637
900	5.035	34.553	27.317	1.727
1000	4.576	34.560	27.375	1.810
1002	4.579	34.560	27.374	1.811