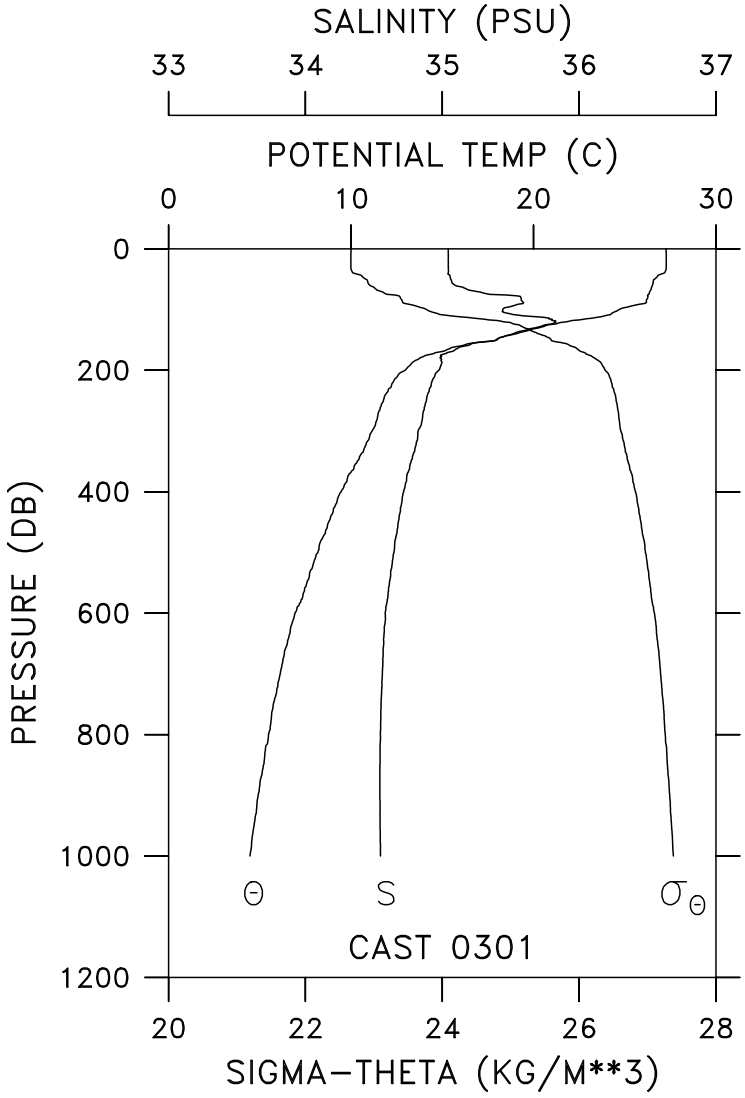

CAST GP1–05–KA–0301 DATE 13 MAR 05 TIME 1329 GMT
LAT 4 59.6S LONG 124 55.9W WEATHER 1 SEA STATE 4
BAROMETER 11 WIND DIR 124 T SPD 10 KT VISIBILITY 8
CLOUD 8 AMOUNT 6 DRY 26.9 WET 25.0 DEPTH 4536 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	27.271	35.045	22.666	0.000
10	27.275	35.045	22.665	0.052
20	27.277	35.045	22.665	0.104
30	27.275	35.044	22.665	0.155
40	27.138	35.044	22.709	0.207
50	26.621	35.062	22.887	0.258
60	26.519	35.094	22.944	0.307
70	26.374	35.250	23.107	0.356
80	26.263	35.574	23.386	0.403
90	26.055	35.588	23.462	0.448
100	24.689	35.442	23.772	0.491
110	23.924	35.585	24.109	0.531
120	21.791	35.823	24.903	0.565
130	20.307	35.683	25.202	0.595
140	19.006	35.514	25.414	0.622
150	17.952	35.401	25.592	0.647
160	15.965	35.164	25.883	0.670
170	14.758	35.046	26.061	0.690
180	13.757	34.985	26.227	0.709
190	13.277	34.994	26.333	0.727
200	12.966	34.975	26.381	0.744
250	11.774	34.884	26.543	0.824
300	11.147	34.824	26.612	0.900
350	10.340	34.772	26.715	0.973
400	9.450	34.718	26.825	1.040
450	8.768	34.679	26.904	1.103
500	8.183	34.647	26.970	1.163
550	7.584	34.614	27.032	1.221
600	6.929	34.583	27.100	1.275
650	6.505	34.572	27.149	1.326
700	6.124	34.562	27.191	1.376
750	5.741	34.553	27.232	1.423
800	5.478	34.548	27.261	1.469
900	4.910	34.545	27.325	1.557
1000	4.463	34.549	27.378	1.639
1002	4.460	34.549	27.378	1.641