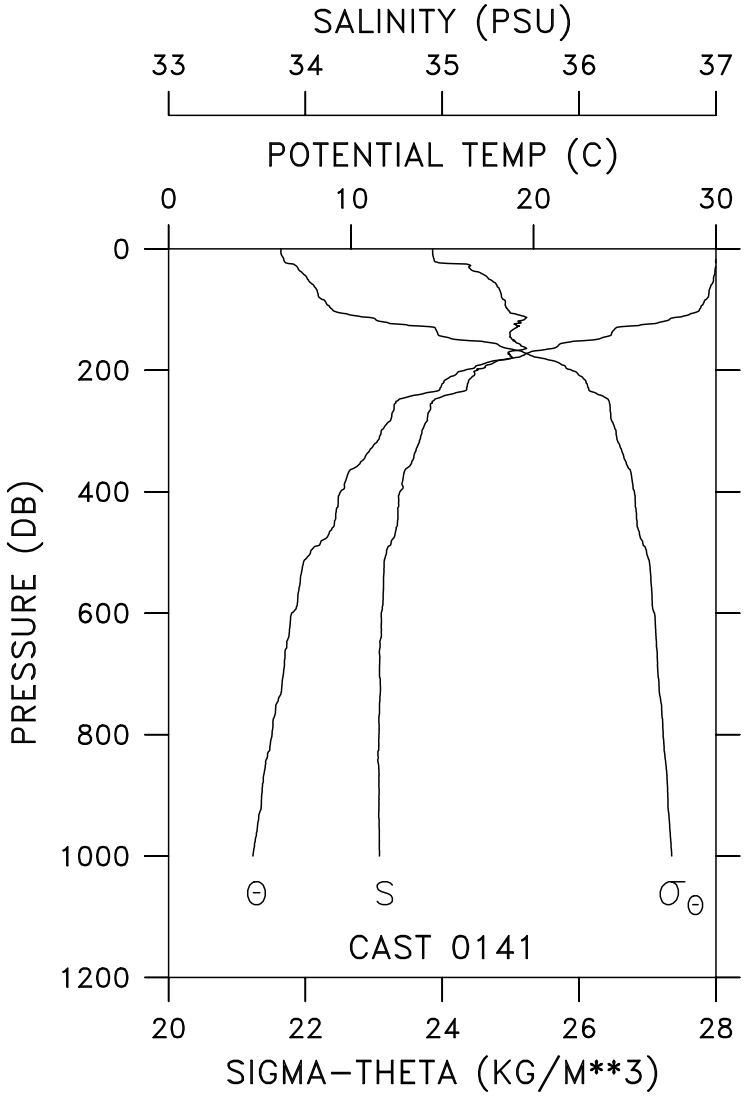

CAST GP4–05–KA–0141 DATE 21 JUL 05 TIME 0944 GMT
LAT 0 59.5S LONG 165 0.4E WEATHER 1 SEA STATE 4
BAROMETER 7 WIND DIR 50 T SPD 4 KT VISIBILITY 7
CLOUD 3 AMOUNT 5 DRY 29.0 WET 26.5 DEPTH 4429 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	30.097	34.930	21.643	0.000
10	30.072	34.931	21.653	0.062
20	29.988	34.942	21.690	0.123
30	29.978	35.194	21.881	0.183
40	29.945	35.283	21.960	0.242
50	29.864	35.342	22.031	0.301
60	29.727	35.400	22.122	0.358
70	29.627	35.425	22.174	0.415
80	29.563	35.434	22.202	0.472
90	29.310	35.461	22.309	0.528
100	29.095	35.480	22.395	0.583
110	28.324	35.579	22.726	0.637
120	27.020	35.557	23.133	0.686
130	24.529	35.540	23.894	0.731
140	24.281	35.496	23.935	0.771
150	23.268	35.526	24.256	0.810
160	21.337	35.577	24.842	0.843
170	19.798	35.481	25.183	0.874
180	18.842	35.509	25.451	0.901
190	17.204	35.355	25.739	0.925
200	16.244	35.258	25.891	0.948
250	12.547	34.936	26.434	1.044
300	11.659	34.852	26.539	1.125
350	10.560	34.778	26.681	1.200
400	9.422	34.691	26.808	1.269
450	9.095	34.673	26.847	1.334
500	7.777	34.593	26.987	1.395
550	7.211	34.571	27.052	1.451
600	6.744	34.555	27.103	1.505
650	6.482	34.545	27.131	1.557
700	6.296	34.542	27.153	1.607
750	5.901	34.541	27.203	1.657
800	5.671	34.538	27.229	1.704
900	5.105	34.538	27.297	1.795
1000	4.619	34.540	27.354	1.880
1003	4.572	34.542	27.361	1.883