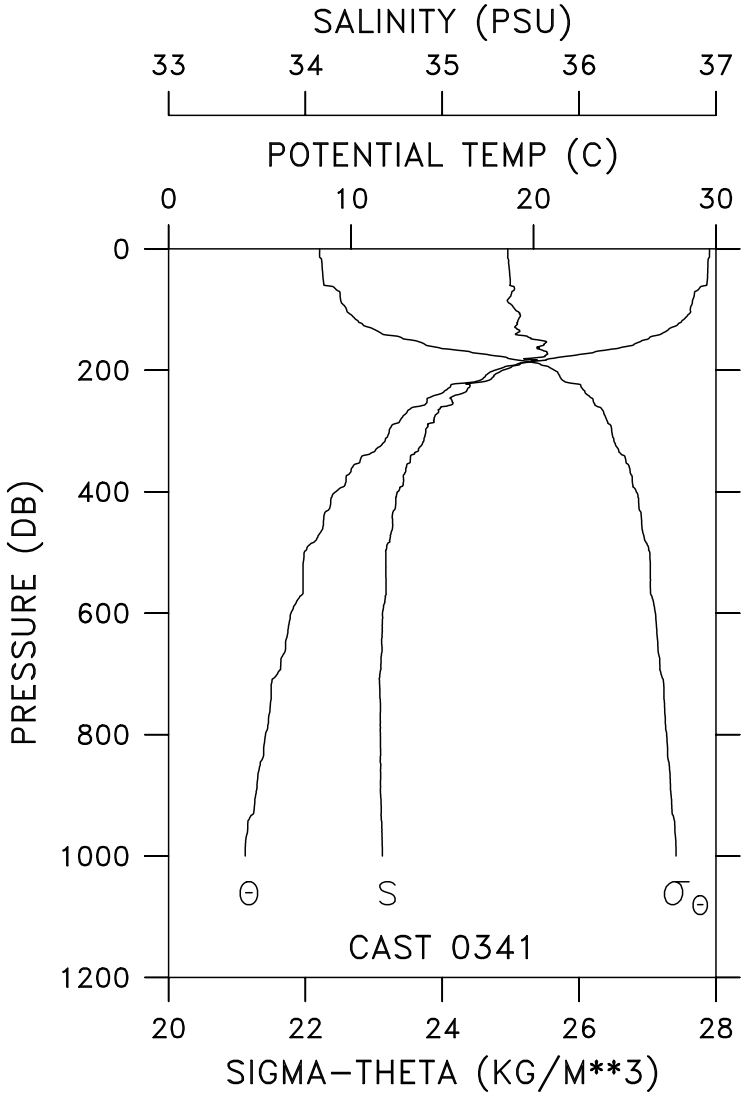

CAST GP4-06-KA-0341 DATE 22 JUL 06 TIME 1450 GMT
LAT 0 30.1S LONG 179 54.6W WEATHER 0 SEA STATE 3
BAROMETER 9 WIND DIR 75 T SPD 7 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 29.6 WET 25.3 DEPTH 4738 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.648	35.479	22.207	0.000
10	29.649	35.479	22.207	0.056
20	29.574	35.486	22.238	0.112
30	29.558	35.489	22.245	0.168
40	29.547	35.492	22.252	0.224
50	29.533	35.497	22.260	0.280
60	29.487	35.494	22.273	0.336
70	28.852	35.511	22.499	0.390
80	28.781	35.492	22.509	0.444
90	28.701	35.496	22.538	0.497
100	28.596	35.534	22.602	0.550
110	28.431	35.571	22.685	0.603
120	28.106	35.551	22.777	0.655
130	27.525	35.537	22.955	0.705
140	27.004	35.535	23.122	0.754
150	26.079	35.702	23.541	0.800
160	25.216	35.717	23.819	0.843
170	23.323	35.767	24.423	0.881
180	21.150	35.655	24.953	0.914
190	19.088	35.569	25.435	0.943
200	17.878	35.441	25.641	0.968
250	14.170	35.072	26.207	1.074
300	12.097	34.880	26.477	1.160
350	10.491	34.766	26.685	1.238
400	9.162	34.673	26.836	1.306
450	8.487	34.637	26.915	1.368
500	7.432	34.588	27.033	1.427
550	7.376	34.589	27.042	1.482
600	6.706	34.564	27.116	1.536
650	6.412	34.557	27.150	1.587
700	5.968	34.545	27.197	1.636
750	5.581	34.548	27.248	1.682
800	5.316	34.548	27.280	1.727
900	4.772	34.550	27.345	1.813
1000	4.203	34.562	27.417	1.891
1003	4.203	34.562	27.416	1.894