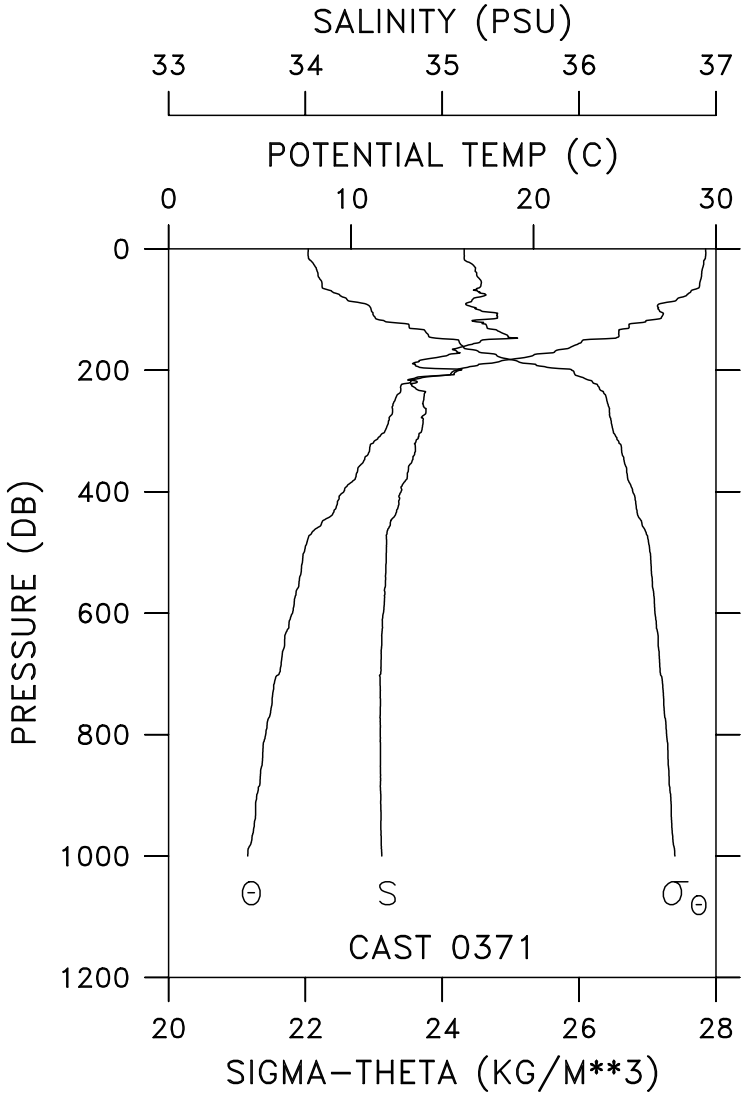

CAST GP4–06–KA–0371 DATE 23 JUL 06 TIME 1204 GMT
LAT 0 59.9N LONG 179 51.4W WEATHER 0 SEA STATE 3
BAROMETER 10 WIND DIR 137 T SPD 11 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 29.7 WET 25.5 DEPTH 5228 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	29.437	35.161	22.040	0.000
10	29.441	35.161	22.039	0.058
20	29.332	35.173	22.085	0.115
30	29.288	35.239	22.150	0.173
40	29.220	35.252	22.182	0.229
50	29.176	35.275	22.214	0.286
60	29.104	35.283	22.244	0.342
70	28.624	35.260	22.387	0.398
80	28.044	35.250	22.570	0.451
90	26.948	35.172	22.866	0.504
100	26.862	35.261	22.961	0.553
110	27.071	35.400	22.998	0.602
120	26.149	35.252	23.179	0.651
130	25.238	35.327	23.518	0.696
140	24.671	35.455	23.787	0.738
150	22.734	35.295	24.236	0.779
160	22.172	35.166	24.297	0.816
170	21.146	35.109	24.538	0.852
180	19.279	34.928	24.896	0.884
190	16.993	34.804	25.366	0.914
200	15.789	35.127	25.894	0.938
250	12.399	34.863	26.407	1.031
300	11.855	34.848	26.499	1.113
350	10.684	34.779	26.660	1.189
400	9.602	34.699	26.785	1.259
450	8.409	34.622	26.915	1.323
500	7.421	34.592	27.038	1.381
550	7.145	34.586	27.072	1.435
600	6.791	34.570	27.109	1.488
650	6.363	34.558	27.157	1.539
700	6.055	34.550	27.190	1.588
750	5.667	34.548	27.237	1.635
800	5.322	34.548	27.279	1.680
900	4.834	34.551	27.339	1.766
1000	4.334	34.558	27.399	1.847
1004	4.329	34.558	27.400	1.851