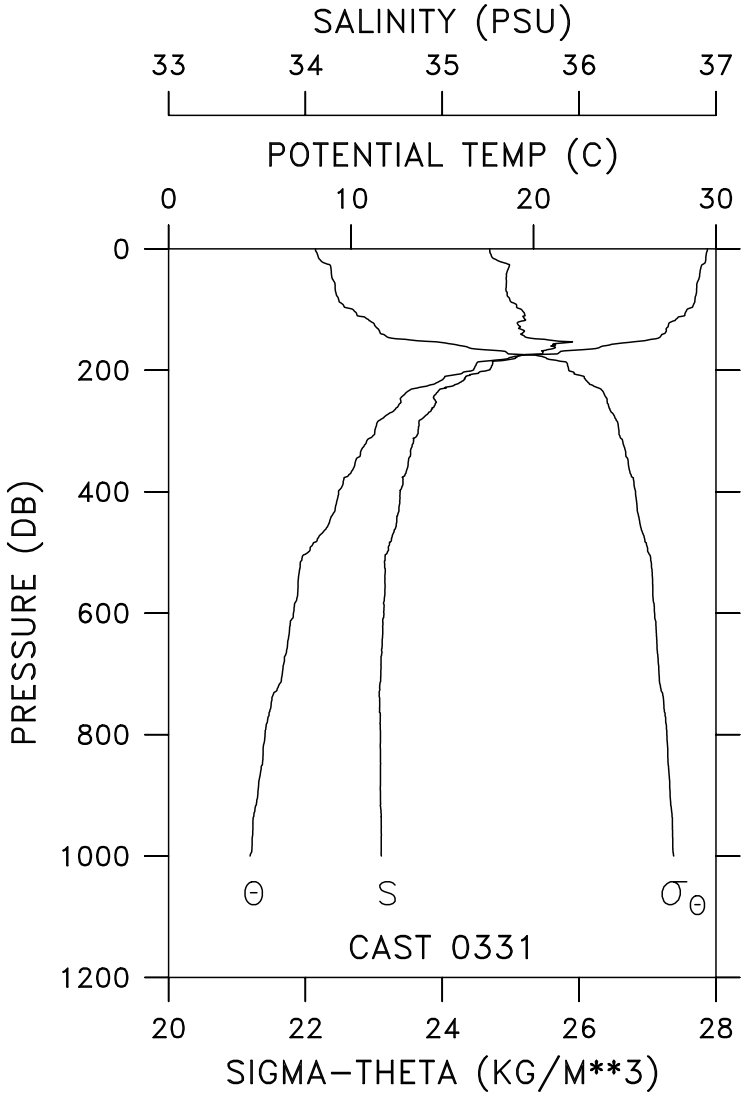

CAST GP4-06-KA-0331 DATE 22 JUL 06 TIME 1120 GMT
LAT 1 0.0S LONG 179 54.7W WEATHER 0 SEA STATE 3
BAROMETER 12 WIND DIR 71 T SPD 5 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 30.4 WET 25.8 DEPTH 5351 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.533	35.348	22.148	0.000
10	29.464	35.358	22.179	0.057
20	29.434	35.412	22.229	0.113
30	29.184	35.487	22.371	0.168
40	29.120	35.470	22.379	0.223
50	29.064	35.468	22.396	0.277
60	28.953	35.468	22.434	0.332
70	28.936	35.468	22.439	0.386
80	28.866	35.486	22.476	0.440
90	28.798	35.531	22.533	0.494
100	28.418	35.579	22.695	0.547
110	28.290	35.606	22.757	0.599
120	27.554	35.558	22.962	0.649
130	27.308	35.563	23.045	0.698
140	27.124	35.573	23.112	0.746
150	26.296	35.774	23.526	0.793
160	23.798	35.793	24.304	0.833
170	21.443	35.737	24.934	0.867
180	18.640	35.537	25.524	0.895
190	16.861	35.367	25.830	0.918
200	16.688	35.336	25.847	0.941
250	12.728	34.950	26.409	1.034
300	11.306	34.823	26.582	1.114
350	10.242	34.752	26.717	1.187
400	9.322	34.692	26.826	1.255
450	8.822	34.668	26.887	1.319
500	7.637	34.599	27.013	1.378
550	7.099	34.581	27.075	1.432
600	6.847	34.574	27.104	1.485
650	6.526	34.561	27.137	1.537
700	6.234	34.552	27.169	1.587
750	5.623	34.543	27.239	1.635
800	5.290	34.549	27.284	1.680
900	4.888	34.549	27.331	1.766
1000	4.466	34.556	27.383	1.848