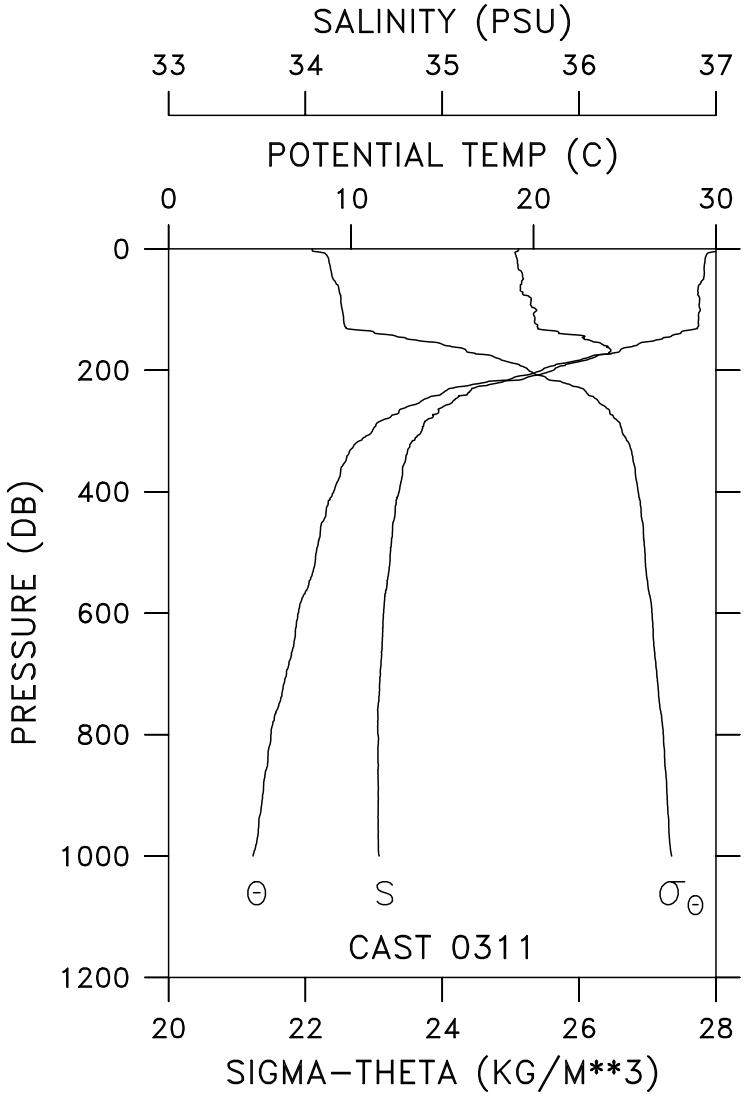

CAST GP7-06-KA-0311 DATE 22 OCT 06 TIME 0739 GMT
LAT 5 0.5S LONG 169 57.9W WEATHER 1 SEA STATE 4
BAROMETER 8 WIND DIR 203 T SPD 4 KT VISIBILITY 7
CLOUD 8 AMOUNT 3 DRY 29.6 WET 26.0 DEPTH 5436 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	30.133	35.557	22.101	0.000
10	29.474	35.538	22.311	0.056
20	29.400	35.550	22.345	0.111
30	29.354	35.553	22.363	0.166
40	29.366	35.584	22.382	0.221
50	29.316	35.593	22.406	0.275
60	29.058	35.572	22.476	0.330
70	29.007	35.577	22.497	0.383
80	29.095	35.645	22.519	0.437
90	29.088	35.645	22.522	0.491
100	29.136	35.688	22.538	0.544
110	29.046	35.672	22.555	0.598
120	29.033	35.673	22.561	0.651
130	28.986	35.701	22.598	0.704
140	27.924	35.891	23.092	0.755
150	26.751	36.073	23.608	0.800
160	25.469	36.209	24.113	0.841
170	24.659	36.220	24.369	0.878
180	22.891	36.097	24.799	0.912
190	21.249	35.901	25.113	0.943
200	20.445	35.811	25.263	0.971
250	13.880	35.082	26.277	1.083
300	11.175	34.850	26.628	1.164
350	9.699	34.729	26.792	1.233
400	9.049	34.685	26.864	1.297
450	8.417	34.640	26.928	1.359
500	8.097	34.621	26.962	1.418
550	7.698	34.597	27.002	1.477
600	7.108	34.570	27.065	1.532
650	6.872	34.561	27.091	1.586
700	6.461	34.548	27.136	1.639
750	6.047	34.533	27.178	1.689
800	5.608	34.531	27.231	1.737
900	5.154	34.532	27.287	1.828
1000	4.630	34.539	27.352	1.915
1001	4.630	34.538	27.351	1.916