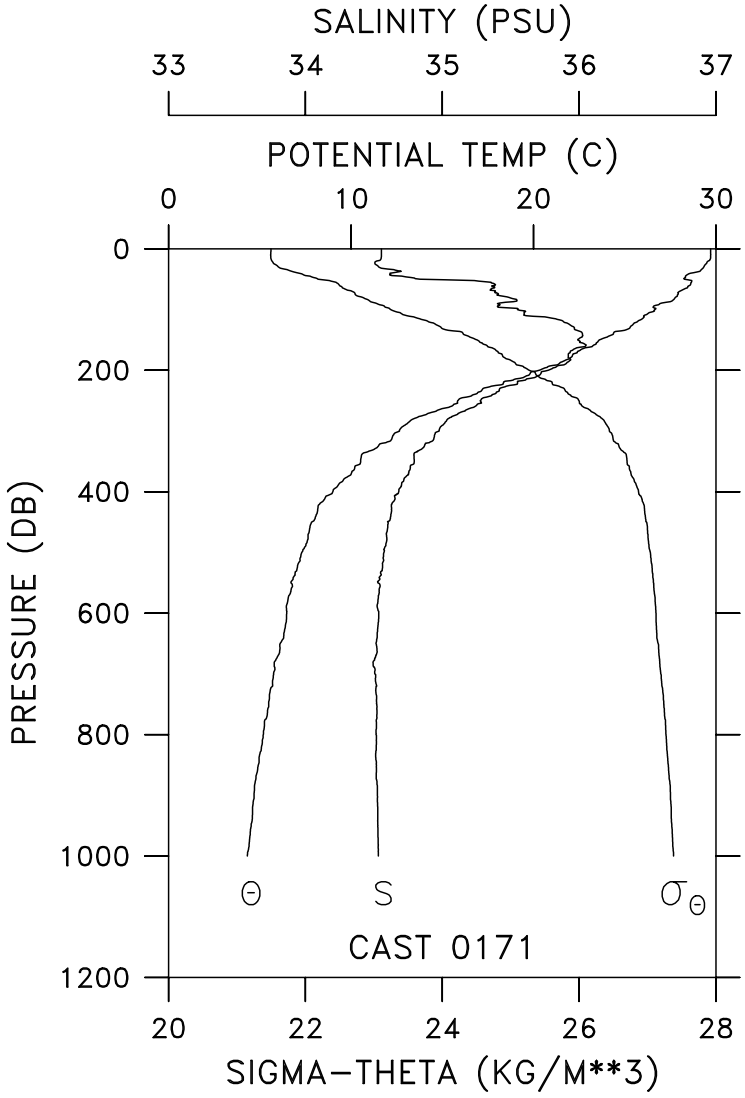

CAST GP8-06-KA-0171 DATE 11 NOV 06 TIME 1621 GMT
LAT 7 0.2S LONG 164 54.4E WEATHER 2 SEA STATE 3
BAROMETER 8 WIND DIR 191 T SPD 12 KT VISIBILITY 7
CLOUD 9 AMOUNT 7 DRY 27.9 WET 25.6 DEPTH 3711 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.706	34.556	21.496	0.000
10	29.714	34.556	21.493	0.063
20	29.586	34.522	21.511	0.126
30	29.333	34.538	21.608	0.188
40	28.608	34.618	21.910	0.249
50	28.277	34.838	22.184	0.307
60	28.571	35.385	22.498	0.361
70	27.990	35.383	22.688	0.414
80	27.772	35.489	22.839	0.466
90	26.930	35.403	23.046	0.515
100	26.647	35.549	23.246	0.563
110	26.048	35.614	23.484	0.608
120	25.688	35.888	23.803	0.651
130	25.284	35.966	23.986	0.692
140	24.377	36.025	24.306	0.730
150	23.605	35.990	24.509	0.766
160	23.238	36.048	24.661	0.800
170	22.401	35.935	24.816	0.832
180	22.014	35.929	24.921	0.864
190	21.359	35.897	25.080	0.894
200	20.315	35.775	25.270	0.922
250	15.841	35.277	25.998	1.043
300	12.655	34.976	26.444	1.135
350	10.530	34.795	26.700	1.211
400	9.003	34.682	26.869	1.278
450	7.831	34.603	26.987	1.337
500	7.299	34.573	27.041	1.394
550	6.712	34.530	27.088	1.447
600	6.474	34.535	27.124	1.499
650	6.117	34.516	27.156	1.550
700	5.751	34.508	27.195	1.599
750	5.484	34.522	27.239	1.646
800	5.190	34.517	27.270	1.691
900	4.689	34.526	27.335	1.777
1000	4.322	34.534	27.381	1.859
1002	4.322	34.533	27.381	1.860