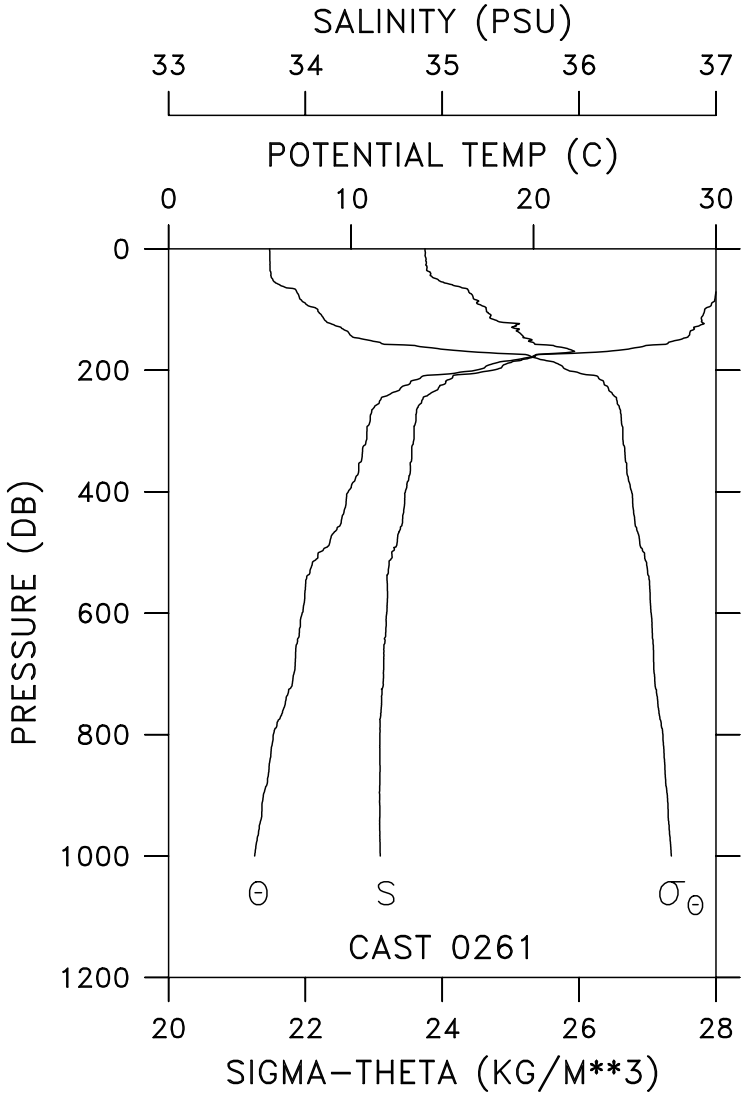

CAST GP8-06-KA-0261 DATE 18 NOV 06 TIME 0951 GMT
LAT 2 0.8S LONG 179 51.6W WEATHER 0 SEA STATE 4
BAROMETER 9 WIND DIR 266 T SPD 6 KT VISIBILITY 7
CLOUD 7 AMOUNT 1 DRY 29.7 WET 26.1 DEPTH M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	30.458	34.874	21.477	0.000
10	30.451	34.875	21.481	0.063
20	30.459	34.880	21.481	0.126
30	30.472	34.887	21.482	0.189
40	30.493	34.916	21.496	0.253
50	30.525	34.965	21.522	0.316
60	30.453	35.079	21.632	0.378
70	30.004	35.192	21.871	0.439
80	29.957	35.226	21.913	0.498
90	29.760	35.255	22.002	0.558
100	29.379	35.322	22.181	0.615
110	29.280	35.355	22.239	0.672
120	29.208	35.417	22.310	0.728
130	28.795	35.517	22.523	0.783
140	28.562	35.575	22.644	0.836
150	27.964	35.658	22.903	0.888
160	26.080	35.821	23.630	0.935
170	23.426	35.936	24.521	0.975
180	19.489	35.634	25.380	1.004
190	17.688	35.461	25.703	1.029
200	16.824	35.368	25.840	1.052
250	11.570	34.850	26.554	1.138
300	10.872	34.794	26.639	1.213
350	10.563	34.775	26.679	1.286
400	9.849	34.730	26.768	1.356
450	9.463	34.709	26.816	1.423
500	8.219	34.631	26.951	1.486
550	7.514	34.598	27.030	1.544
600	7.322	34.594	27.054	1.599
650	7.046	34.579	27.081	1.654
700	6.861	34.571	27.100	1.707
750	6.387	34.556	27.152	1.760
800	5.745	34.545	27.225	1.809
900	5.195	34.542	27.290	1.901
1000	4.718	34.547	27.348	1.987
1500	2.950	34.597	27.568	2.344
2000	2.110	34.639	27.674	2.625
2500	1.746	34.658	27.717	2.874
3000	1.479	34.669	27.746	3.111
3500	1.261	34.681	27.772	3.338
4000	1.105	34.691	27.790	3.557
4003	1.105	34.691	27.790	3.558