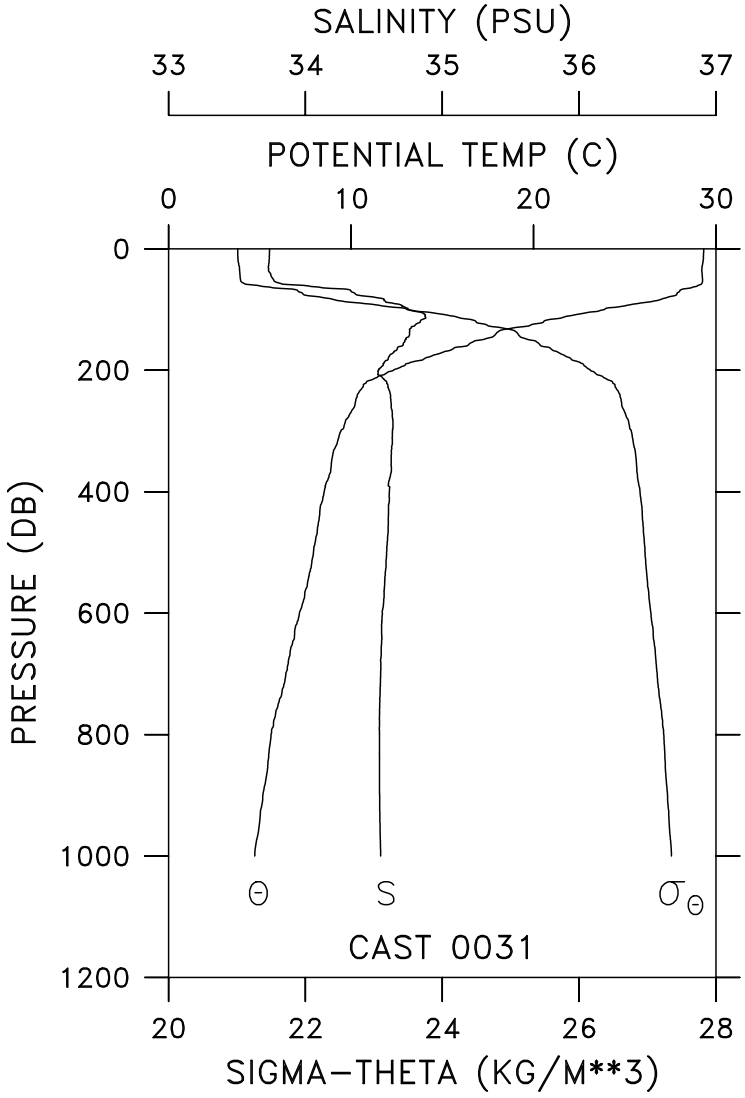

CAST GP8-06-KA-0031 DATE 06 NOV 06 TIME 1355 GMT
LAT 5 59.9N LONG 165 2.2E WEATHER 1 SEA STATE 3
BAROMETER 10 WIND DIR 91 T SPD 9 KT VISIBILITY 7
CLOUD 8 AMOUNT 3 DRY 29.2 WET 26.6 DEPTH M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.326	33.739	21.011	0.000
10	29.321	33.737	21.011	0.068
20	29.298	33.735	21.017	0.135
30	29.234	33.730	21.035	0.203
40	29.243	33.744	21.043	0.270
50	29.264	33.765	21.051	0.338
60	29.029	33.985	21.295	0.405
70	28.001	34.334	21.896	0.467
80	27.332	34.514	22.247	0.525
90	25.700	34.650	22.864	0.579
100	23.874	34.748	23.490	0.625
110	22.038	34.875	24.113	0.667
120	20.548	34.839	24.495	0.703
130	18.918	34.773	24.869	0.736
140	17.938	34.762	25.106	0.766
150	17.128	34.729	25.277	0.794
160	16.332	34.706	25.446	0.821
170	15.048	34.647	25.690	0.845
180	14.063	34.605	25.870	0.868
190	12.984	34.570	26.063	0.889
200	12.334	34.536	26.165	0.908
250	10.260	34.624	26.614	0.988
300	9.448	34.637	26.762	1.059
350	8.935	34.627	26.837	1.124
400	8.528	34.613	26.890	1.187
450	8.214	34.606	26.932	1.247
500	7.938	34.594	26.964	1.307
550	7.615	34.579	27.001	1.365
600	7.169	34.562	27.051	1.421
650	6.788	34.557	27.099	1.475
700	6.428	34.549	27.141	1.527
750	6.006	34.544	27.191	1.577
800	5.618	34.541	27.238	1.625
900	5.167	34.543	27.293	1.716
1000	4.721	34.550	27.350	1.802
1002	4.721	34.550	27.350	1.804