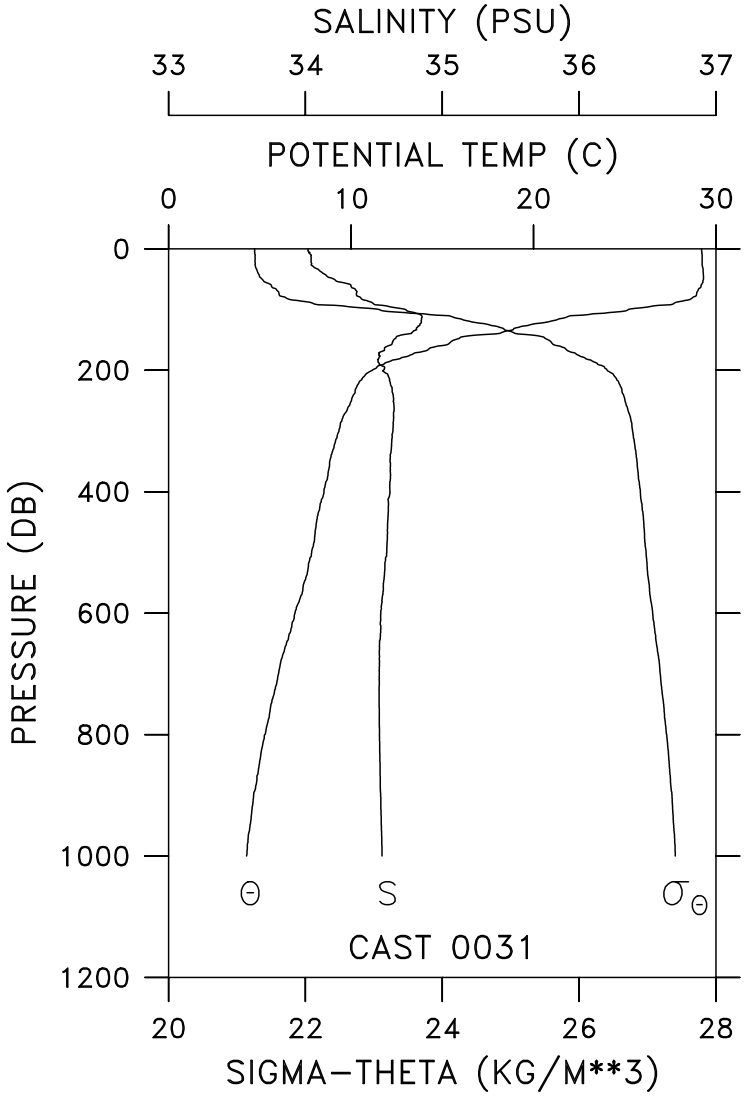

CAST GP4-05-KA-0031 DATE 17 JUL 05 TIME 2058 GMT
LAT 6 0.2N LONG 165 2.7E WEATHER 6 SEA STATE 3
BAROMETER 9 WIND DIR 59 T SPD 6 KT VISIBILITY 7
CLOUD 9 AMOUNT 7 DRY 27.7 WET 25.0 DEPTH 5008 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.215	34.020	21.259	0.000
10	29.248	34.043	21.265	0.065
20	29.247	34.042	21.265	0.130
30	29.270	34.062	21.272	0.196
40	29.307	34.127	21.308	0.261
50	29.319	34.211	21.367	0.326
60	29.187	34.333	21.503	0.389
70	28.987	34.377	21.603	0.452
80	28.725	34.402	21.709	0.514
90	27.691	34.496	22.118	0.574
100	25.195	34.733	23.082	0.626
110	22.009	34.848	24.102	0.671
120	20.817	34.847	24.428	0.708
130	19.050	34.813	24.866	0.741
140	17.877	34.749	25.111	0.771
150	15.668	34.645	25.551	0.797
160	14.759	34.600	25.717	0.821
170	13.770	34.544	25.883	0.844
180	12.731	34.538	26.089	0.864
190	11.792	34.541	26.273	0.883
200	11.175	34.570	26.409	0.900
250	10.021	34.644	26.671	0.975
300	9.336	34.639	26.782	1.043
350	8.837	34.618	26.846	1.107
400	8.516	34.618	26.896	1.170
450	8.109	34.601	26.945	1.230
500	7.842	34.594	26.979	1.289
550	7.422	34.570	27.021	1.346
600	6.923	34.551	27.076	1.401
650	6.456	34.542	27.132	1.454
700	6.023	34.540	27.186	1.503
750	5.613	34.539	27.237	1.551
800	5.277	34.541	27.279	1.596
900	4.661	34.550	27.357	1.681
1000	4.275	34.560	27.407	1.760
1003	4.269	34.560	27.408	1.763