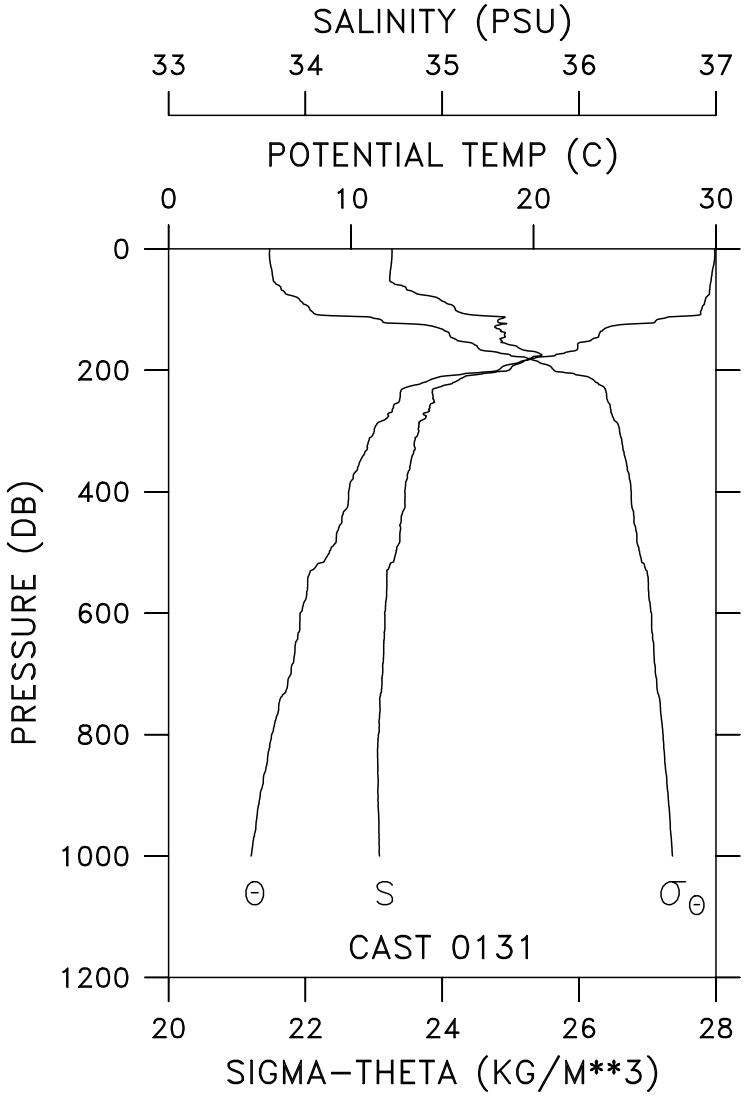

CAST GP8–06–KA–0131 DATE 10 NOV 06 TIME 0615 GMT
LAT 1 58.0S LONG 165 1.0E WEATHER 1 SEA STATE 4
BAROMETER 6 WIND DIR 185 T SPD 15 KT VISIBILITY 7
CLOUD 8 AMOUNT 6 DRY 29.5 WET 26.3 DEPTH 4464 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	29.934	34.633	21.476	0.000
10	29.939	34.633	21.474	0.063
20	29.911	34.629	21.481	0.126
30	29.850	34.625	21.498	0.189
40	29.784	34.618	21.516	0.253
50	29.741	34.616	21.529	0.315
60	29.679	34.704	21.616	0.378
70	29.643	34.784	21.688	0.440
80	29.460	34.959	21.881	0.501
90	29.369	35.035	21.969	0.560
100	29.217	35.096	22.066	0.618
110	28.705	35.295	22.386	0.676
120	26.671	35.406	23.131	0.725
130	23.995	35.393	23.942	0.768
140	23.604	35.456	24.105	0.807
150	23.174	35.430	24.211	0.846
160	22.430	35.543	24.510	0.882
170	21.793	35.691	24.802	0.916
180	20.063	35.647	25.240	0.946
190	18.739	35.544	25.505	0.973
200	18.053	35.486	25.632	0.997
250	12.655	34.939	26.415	1.089
300	11.278	34.830	26.593	1.169
350	10.486	34.769	26.688	1.243
400	9.868	34.727	26.762	1.312
450	9.493	34.699	26.802	1.380
500	8.811	34.663	26.884	1.445
550	7.623	34.595	27.012	1.504
600	7.208	34.580	27.059	1.560
650	6.959	34.572	27.088	1.615
700	6.705	34.564	27.116	1.668
750	6.041	34.544	27.187	1.719
800	5.655	34.534	27.227	1.767
900	5.020	34.531	27.301	1.858
1000	4.524	34.541	27.366	1.942
1002	4.503	34.545	27.371	1.944