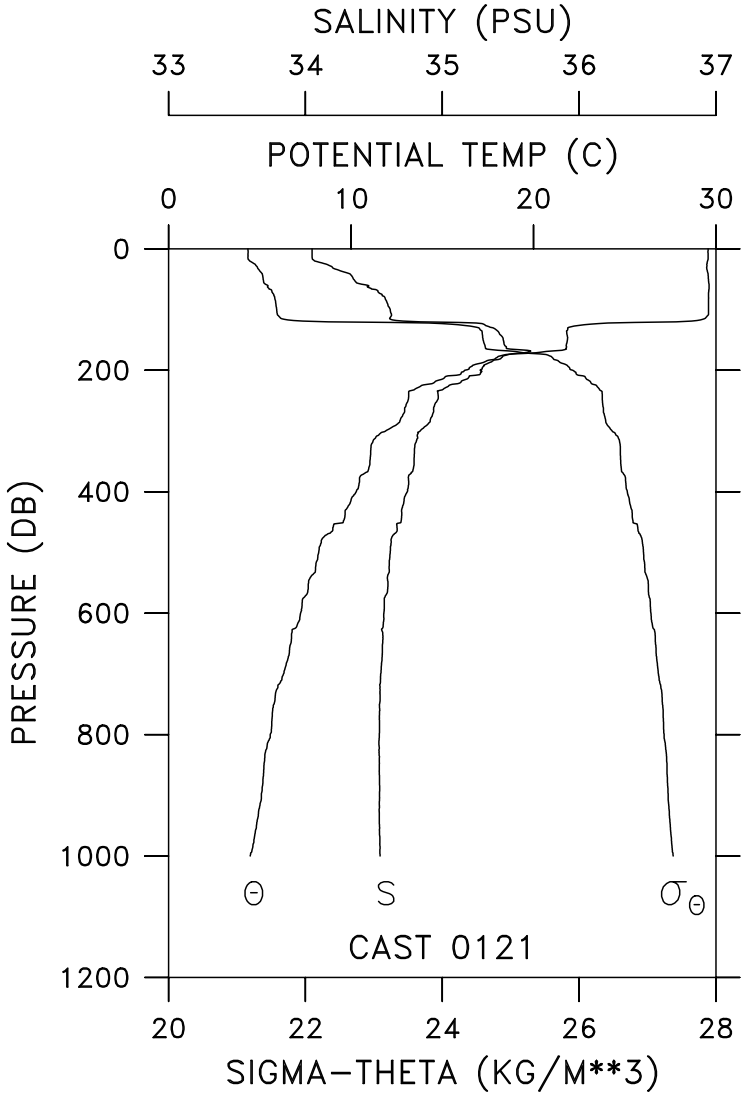

CAST GP8–06–KA–0121 DATE 09 NOV 06 TIME 1459 GMT
LAT 1 0.0S LONG 165 6.2E WEATHER 2 SEA STATE 3
BAROMETER 7 WIND DIR 163 T SPD 15 KT VISIBILITY 7
CLOUD 8 AMOUNT 7 DRY 28.2 WET 26.2 DEPTH M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	29.571	34.049	21.161	0.000
10	29.568	34.049	21.162	0.066
20	29.542	34.068	21.185	0.132
30	29.496	34.197	21.297	0.198
40	29.560	34.313	21.363	0.263
50	29.589	34.352	21.382	0.327
60	29.627	34.457	21.449	0.391
70	29.605	34.530	21.510	0.454
80	29.597	34.580	21.551	0.517
90	29.592	34.600	21.568	0.580
100	29.598	34.620	21.580	0.643
110	29.543	34.628	21.605	0.705
120	27.817	34.842	22.338	0.767
130	21.877	35.370	24.535	0.806
140	21.830	35.419	24.586	0.840
150	21.860	35.446	24.597	0.874
160	21.798	35.461	24.626	0.908
170	20.392	35.622	25.133	0.940
180	17.935	35.430	25.619	0.966
190	16.839	35.318	25.797	0.989
200	16.233	35.277	25.908	1.011
250	13.118	34.963	26.341	1.105
300	11.886	34.837	26.485	1.191
350	11.039	34.794	26.608	1.267
400	10.283	34.745	26.704	1.340
450	9.576	34.699	26.789	1.409
500	8.225	34.620	26.942	1.471
550	7.677	34.603	27.010	1.530
600	7.234	34.573	27.050	1.586
650	6.697	34.564	27.117	1.640
700	6.299	34.551	27.159	1.691
750	5.772	34.541	27.219	1.739
800	5.576	34.540	27.243	1.786
900	5.087	34.541	27.302	1.875
1000	4.472	34.546	27.374	1.959
1013	4.432	34.548	27.381	1.970