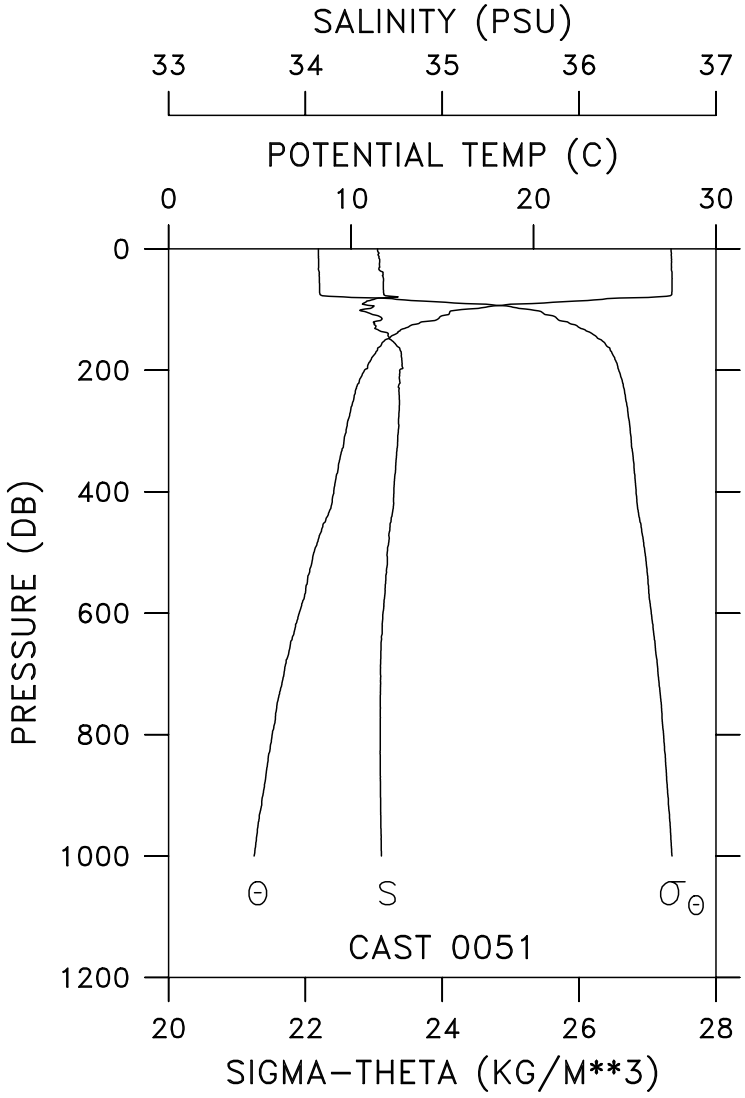

CAST GP3-05-KA-0051 DATE 13 JUN 05 TIME 1704 GMT
LAT 7 58.3N LONG 155 1.4W WEATHER 8 SEA STATE 5
BAROMETER 8 WIND DIR 80 T SPD 20 KT VISIBILITY 8
CLOUD 8 AMOUNT 7 DRY 26.4 WET 26.0 DEPTH 5187 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	27.541	34.527	22.190	0.000
10	27.549	34.532	22.191	0.056
20	27.567	34.543	22.194	0.113
30	27.569	34.544	22.194	0.169
40	27.594	34.567	22.203	0.225
50	27.596	34.571	22.205	0.282
60	27.592	34.570	22.206	0.338
70	27.589	34.571	22.208	0.395
80	26.283	34.636	22.672	0.450
90	19.910	34.420	24.344	0.494
100	16.053	34.413	25.285	0.524
110	14.996	34.530	25.611	0.549
120	13.872	34.499	25.827	0.573
130	13.019	34.510	26.010	0.594
140	12.454	34.606	26.196	0.613
150	11.871	34.627	26.324	0.631
160	11.622	34.669	26.404	0.648
170	11.361	34.700	26.476	0.664
180	11.133	34.704	26.521	0.680
190	10.944	34.706	26.557	0.695
200	10.737	34.689	26.581	0.710
250	10.129	34.687	26.686	0.782
300	9.730	34.680	26.748	0.851
350	9.358	34.662	26.796	0.918
400	9.054	34.647	26.833	0.983
450	8.573	34.624	26.892	1.046
500	7.965	34.598	26.963	1.107
550	7.598	34.586	27.008	1.164
600	7.162	34.567	27.055	1.220
650	6.683	34.553	27.110	1.274
700	6.327	34.549	27.154	1.325
750	5.948	34.547	27.202	1.375
800	5.681	34.547	27.235	1.422
900	5.168	34.549	27.298	1.513
1000	4.689	34.556	27.358	1.598
1500	3.039	34.600	27.562	1.956
2000	2.121	34.638	27.672	2.242
2500	1.710	34.665	27.726	2.488
3000	1.500	34.675	27.749	2.722
3500	1.277	34.685	27.773	2.949
4000	1.097	34.694	27.793	3.169
4002	1.095	34.693	27.792	3.170