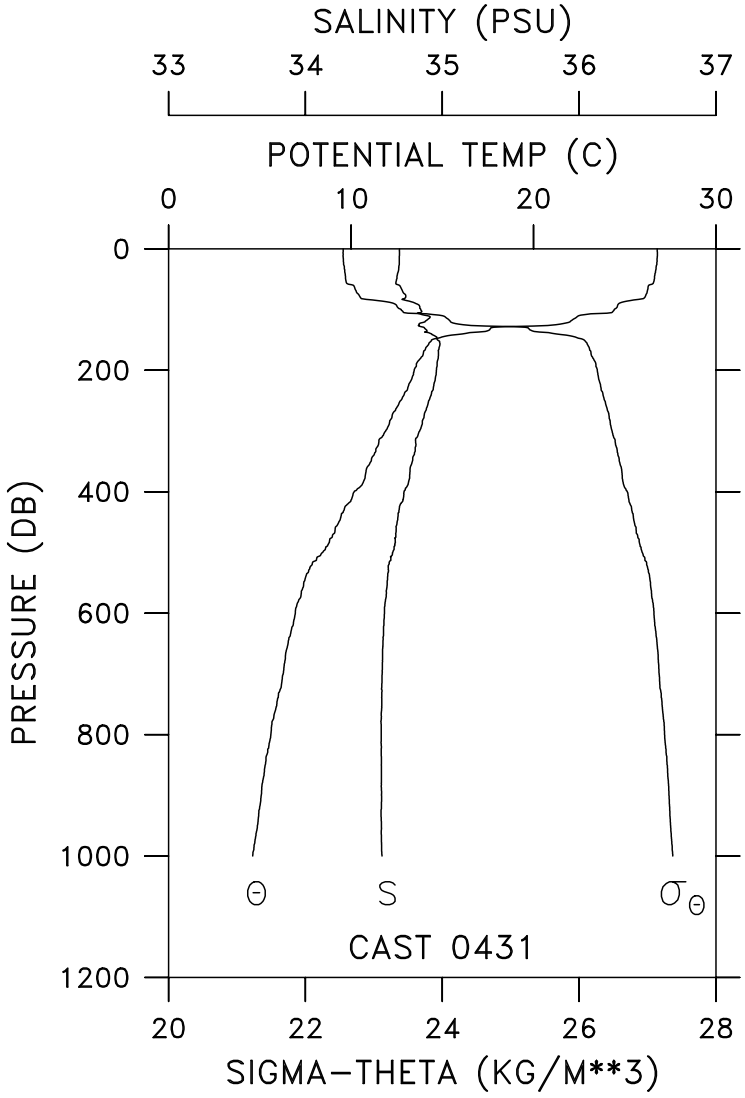

CAST GP5-05-KA-0431 DATE 24 SEP 05 TIME 1012 GMT
LAT 2 30.0N LONG 140 1.6W WEATHER 1 SEA STATE 4
BAROMETER 11 WIND DIR 143 T SPD 10 KT VISIBILITY 8
CLOUD 8 AMOUNT 6 DRY 26.0 WET 24.0 DEPTH 4380 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	26.782	34.687	22.553	0.000
10	26.789	34.687	22.551	0.053
20	26.777	34.686	22.554	0.106
30	26.716	34.682	22.570	0.159
40	26.668	34.674	22.580	0.211
50	26.622	34.666	22.589	0.264
60	26.309	34.688	22.703	0.317
70	26.234	34.711	22.744	0.368
80	26.100	34.732	22.802	0.419
90	24.676	34.807	23.295	0.468
100	24.420	34.843	23.400	0.513
110	22.477	34.892	24.003	0.557
120	22.004	34.874	24.123	0.596
130	17.669	34.870	25.254	0.630
140	16.094	34.924	25.668	0.657
150	14.417	34.965	26.072	0.678
160	14.181	34.981	26.135	0.697
170	13.969	34.973	26.173	0.716
180	13.824	34.971	26.202	0.735
190	13.584	34.962	26.245	0.753
200	13.464	34.958	26.266	0.771
250	12.710	34.901	26.374	0.860
300	11.895	34.835	26.481	0.943
350	11.094	34.782	26.589	1.021
400	10.168	34.721	26.705	1.095
450	9.328	34.671	26.808	1.164
500	8.436	34.637	26.923	1.228
550	7.408	34.597	27.044	1.285
600	6.945	34.578	27.094	1.339
650	6.546	34.567	27.139	1.391
700	6.281	34.561	27.170	1.441
750	5.934	34.559	27.213	1.490
800	5.607	34.554	27.250	1.537
900	5.080	34.556	27.314	1.625
1000	4.617	34.560	27.370	1.709
1001	4.617	34.560	27.370	1.710