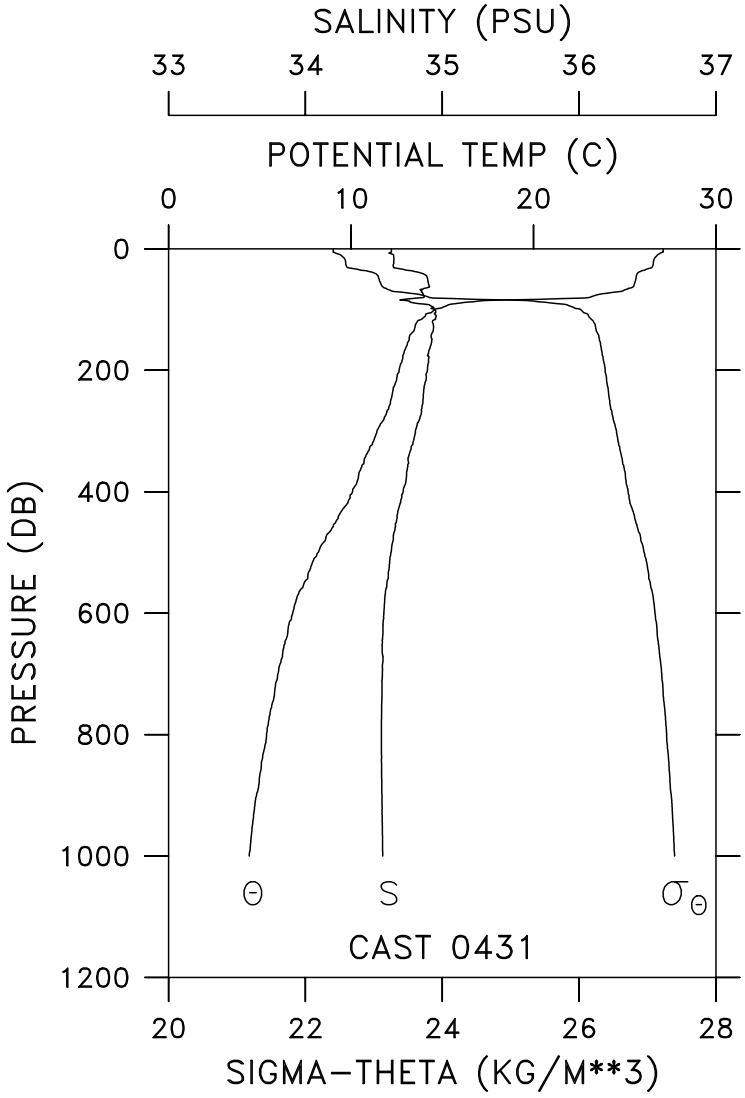

CAST GP1-05-KA-0431 DATE 17 MAR 05 TIME 0933 GMT
LAT 2 30.5N LONG 125 2.3W WEATHER 1 SEA STATE 3
BAROMETER 9 WIND DIR 148 T SPD 2 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 27.5 WET 24.9 DEPTH 4616 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	27.105	34.628	22.406	0.000
10	26.790	34.643	22.518	0.054
20	26.582	34.646	22.586	0.107
30	26.509	34.643	22.606	0.159
40	25.704	34.849	23.013	0.210
50	25.607	34.894	23.077	0.258
60	25.511	34.903	23.114	0.306
70	24.798	34.847	23.289	0.353
80	23.078	34.865	23.811	0.396
90	15.736	34.825	25.674	0.427
100	14.570	34.945	26.024	0.448
110	14.074	34.955	26.137	0.467
120	13.628	34.929	26.211	0.486
130	13.501	34.936	26.242	0.504
140	13.290	34.923	26.275	0.522
150	13.177	34.923	26.298	0.540
160	13.044	34.914	26.318	0.557
170	12.909	34.900	26.334	0.575
180	12.836	34.902	26.351	0.592
190	12.713	34.896	26.370	0.609
200	12.639	34.891	26.381	0.626
250	12.168	34.859	26.448	0.709
300	11.421	34.804	26.546	0.789
350	10.715	34.752	26.634	0.865
400	10.078	34.714	26.716	0.937
450	9.163	34.665	26.830	1.006
500	8.190	34.624	26.950	1.068
550	7.431	34.596	27.040	1.125
600	6.801	34.573	27.110	1.178
650	6.375	34.562	27.158	1.229
700	5.988	34.562	27.209	1.278
750	5.672	34.558	27.244	1.325
800	5.369	34.556	27.280	1.370
900	4.820	34.559	27.346	1.456
1000	4.420	34.565	27.396	1.536
1002	4.406	34.566	27.398	1.537