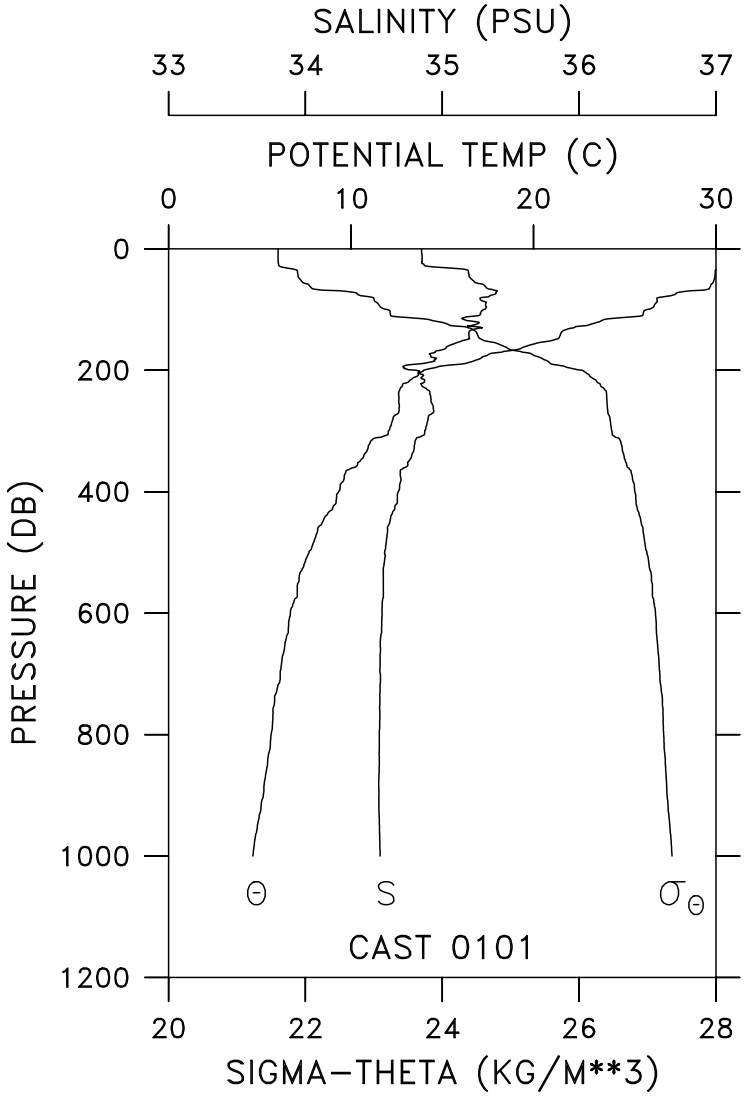

CAST GP4-05-KA-0101 DATE 19 JUL 05 TIME 1705 GMT
LAT 1 0.2N LONG 165 1.4E WEATHER 1 SEA STATE 3
BAROMETER 6 WIND DIR 100 T SPD 8 KT VISIBILITY 7
CLOUD 6 AMOUNT 6 DRY 28.4 WET 26.0 DEPTH 4330 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	30.043	34.849	21.601	0.000
10	30.052	34.853	21.600	0.062
20	30.045	34.850	21.601	0.124
30	30.105	34.951	21.656	0.186
40	29.961	35.192	21.886	0.246
50	29.908	35.215	21.921	0.305
60	29.720	35.306	22.054	0.364
70	28.264	35.401	22.612	0.421
80	26.861	35.288	22.981	0.471
90	26.681	35.319	23.061	0.520
100	26.215	35.299	23.194	0.568
110	25.956	35.261	23.246	0.615
120	23.600	35.256	23.955	0.658
130	22.212	35.294	24.383	0.696
140	21.483	35.195	24.511	0.731
150	21.120	35.169	24.592	0.766
160	19.644	35.043	24.889	0.798
170	18.250	34.950	25.173	0.828
180	17.125	34.957	25.452	0.855
190	15.931	34.795	25.606	0.880
200	13.981	34.808	26.044	0.902
250	12.617	34.918	26.406	0.992
300	12.053	34.873	26.481	1.074
350	10.482	34.755	26.678	1.150
400	9.315	34.678	26.816	1.217
450	8.434	34.616	26.907	1.281
500	7.692	34.580	26.990	1.341
550	7.094	34.569	27.066	1.396
600	6.672	34.560	27.117	1.449
650	6.379	34.547	27.146	1.500
700	6.118	34.547	27.180	1.550
750	5.797	34.544	27.218	1.598
800	5.623	34.540	27.236	1.645
900	5.194	34.538	27.286	1.736
1000	4.619	34.546	27.359	1.821
1002	4.606	34.547	27.361	1.823