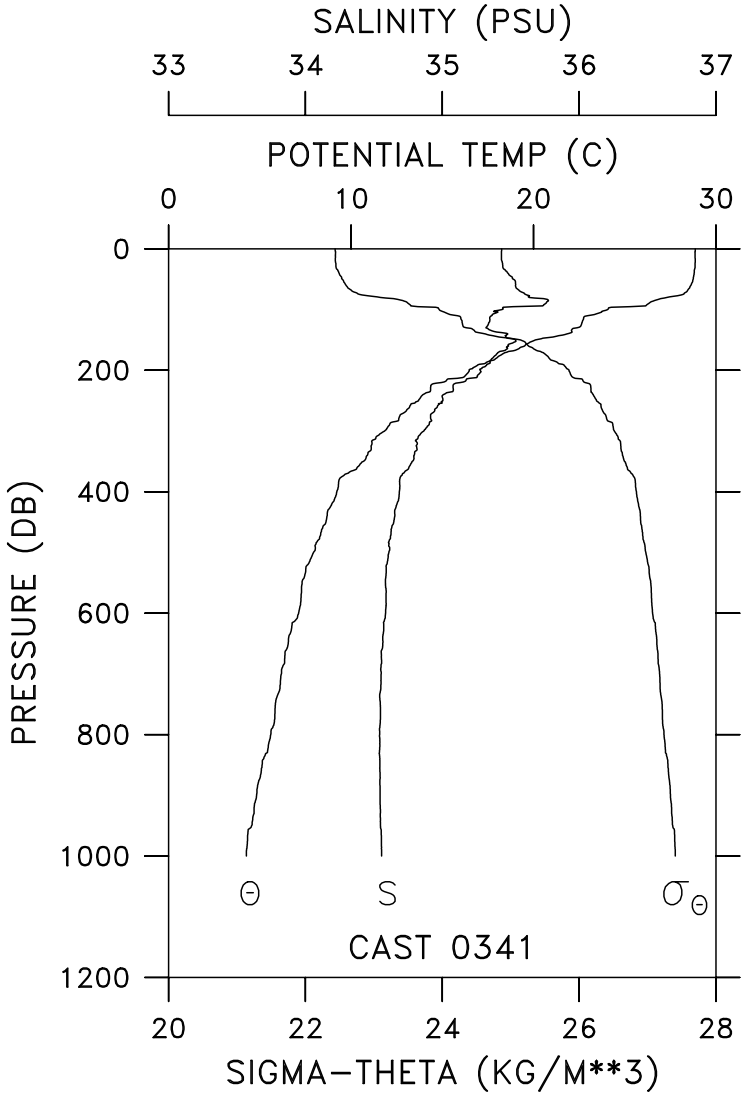

CAST GP4-05-KA-0341 DATE 01 AUG 05 TIME 0947 GMT
LAT 0 30.0S LONG 179 54.5W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 87 T SPD 13 KT VISIBILITY 7
CLOUD 8 AMOUNT 2 DRY 28.4 WET 26.0 DEPTH 4705 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.870	35.434	22.436	0.000
10	28.861	35.432	22.438	0.054
20	28.864	35.435	22.438	0.108
30	28.855	35.442	22.447	0.162
40	28.806	35.481	22.492	0.216
50	28.754	35.520	22.539	0.269
60	28.623	35.535	22.594	0.322
70	28.411	35.571	22.692	0.374
80	27.314	35.634	23.097	0.425
90	26.307	35.754	23.508	0.470
100	24.064	35.437	23.955	0.512
110	22.956	35.361	24.222	0.551
120	22.675	35.345	24.290	0.588
130	22.378	35.319	24.355	0.625
140	21.823	35.480	24.633	0.660
150	20.107	35.535	25.143	0.691
160	19.514	35.485	25.260	0.719
170	18.535	35.411	25.455	0.746
180	17.973	35.368	25.562	0.771
190	17.036	35.327	25.758	0.795
200	16.479	35.279	25.852	0.818
250	13.697	35.005	26.255	0.917
300	11.837	34.864	26.515	1.002
350	10.665	34.780	26.665	1.077
400	9.221	34.687	26.837	1.144
450	8.619	34.645	26.901	1.207
500	7.942	34.610	26.976	1.267
550	7.319	34.585	27.048	1.323
600	7.127	34.586	27.075	1.378
650	6.558	34.566	27.137	1.430
700	6.185	34.554	27.177	1.480
750	5.853	34.547	27.214	1.529
800	5.599	34.542	27.241	1.576
900	4.821	34.546	27.336	1.664
1000	4.261	34.557	27.406	1.744
1004	4.242	34.559	27.410	1.747