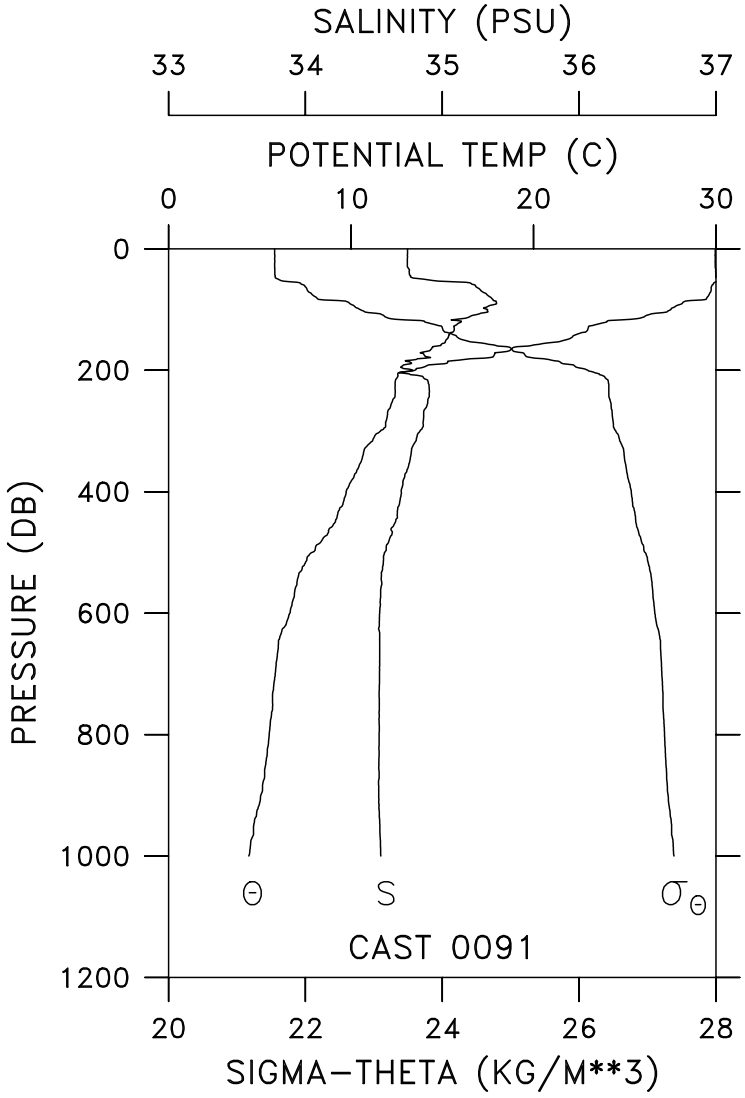

CAST GP4–05–KA–0091 DATE 19 JUL 05 TIME 1308 GMT
LAT 1 30.4N LONG 165 0.8E WEATHER 2 SEA STATE 4
BAROMETER 7 WIND DIR 107 T SPD 8 KT VISIBILITY 7
CLOUD 6 AMOUNT 8 DRY 28.3 WET 25.8 DEPTH 4257 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	29.965	34.746	21.550	0.000
10	29.952	34.746	21.554	0.062
20	29.957	34.745	21.552	0.125
30	29.964	34.747	21.551	0.187
40	29.989	34.760	21.552	0.250
50	30.076	34.868	21.603	0.313
60	29.781	35.243	21.985	0.373
70	29.718	35.290	22.042	0.431
80	29.509	35.356	22.162	0.489
90	28.140	35.397	22.650	0.543
100	27.531	35.332	22.799	0.595
110	26.156	35.214	23.148	0.644
120	24.021	35.140	23.743	0.690
130	23.003	35.087	24.000	0.730
140	22.424	35.053	24.140	0.770
150	21.762	35.028	24.307	0.807
160	19.716	34.962	24.808	0.841
170	18.214	34.854	25.109	0.871
180	17.288	34.879	25.353	0.899
190	14.689	34.742	25.842	0.923
200	13.494	34.784	26.126	0.944
250	12.276	34.895	26.455	1.028
300	11.616	34.838	26.536	1.109
350	10.557	34.762	26.670	1.183
400	9.735	34.701	26.763	1.253
450	9.127	34.657	26.829	1.320
500	7.845	34.578	26.966	1.382
550	7.038	34.558	27.066	1.438
600	6.646	34.542	27.107	1.491
650	6.020	34.543	27.189	1.541
700	5.846	34.541	27.210	1.589
750	5.704	34.541	27.227	1.636
800	5.516	34.539	27.249	1.682
900	5.055	34.536	27.301	1.772
1000	4.398	34.551	27.387	1.855