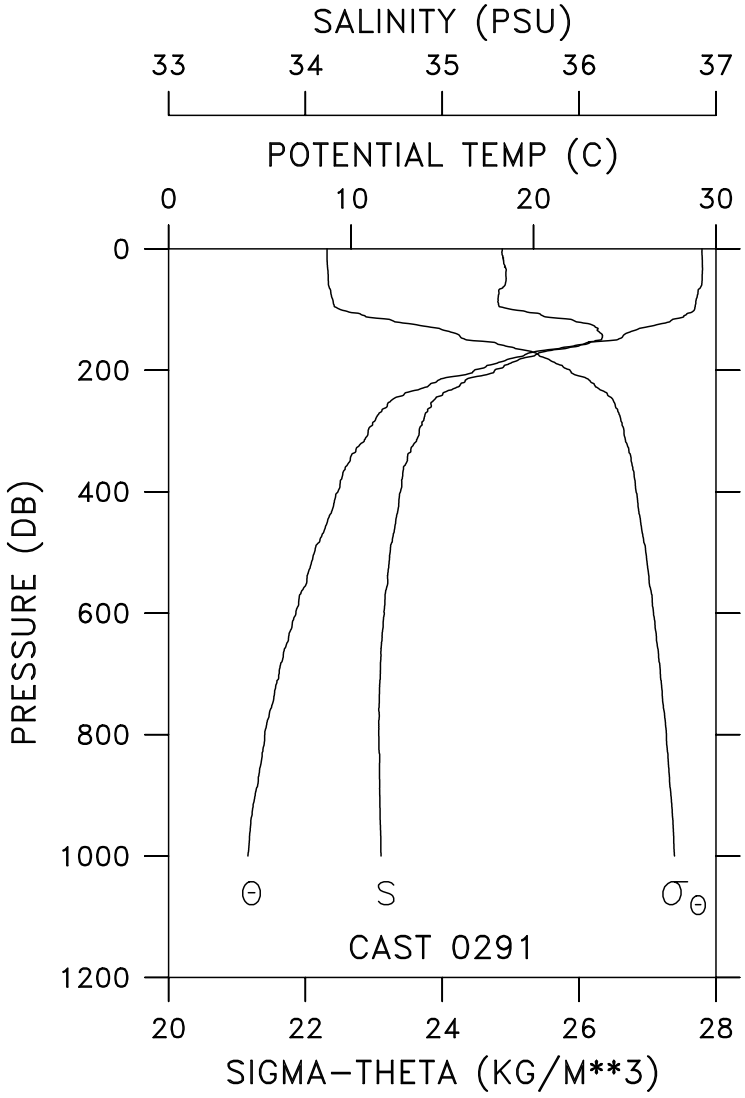

CAST GP4-05-KA-0291 DATE 31 JUL 05 TIME 1255 GMT
LAT 3 0.0S LONG 179 53.9W WEATHER 6 SEA STATE 4
BAROMETER 7 WIND DIR 70 T SPD 12 KT VISIBILITY 7
CLOUD 9 AMOUNT 5 DRY 26.8 WET 26.0 DEPTH 5396 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	29.235	35.438	22.316	0.000
10	29.239	35.439	22.316	0.055
20	29.254	35.449	22.318	0.110
30	29.259	35.455	22.321	0.165
40	29.252	35.465	22.332	0.221
50	29.247	35.467	22.334	0.276
60	29.212	35.457	22.339	0.331
70	29.022	35.414	22.370	0.386
80	28.964	35.409	22.386	0.441
90	28.898	35.411	22.409	0.496
100	28.824	35.512	22.510	0.550
110	28.245	35.734	22.869	0.602
120	27.469	35.981	23.307	0.650
130	25.975	36.130	23.896	0.693
140	25.026	36.166	24.217	0.732
150	24.559	36.161	24.355	0.769
160	22.189	35.997	24.924	0.802
170	19.968	35.725	25.324	0.831
180	18.853	35.591	25.511	0.857
190	17.781	35.483	25.697	0.882
200	16.764	35.385	25.867	0.904
250	12.185	34.933	26.502	0.997
300	10.942	34.832	26.655	1.073
350	9.924	34.742	26.764	1.143
400	9.282	34.695	26.834	1.209
450	8.699	34.660	26.900	1.272
500	7.996	34.619	26.976	1.332
550	7.569	34.602	27.025	1.389
600	6.977	34.576	27.088	1.443
650	6.480	34.556	27.140	1.495
700	6.056	34.548	27.188	1.545
750	5.684	34.539	27.228	1.592
800	5.271	34.536	27.276	1.638
900	4.746	34.544	27.343	1.724
1000	4.347	34.552	27.393	1.804
1010	4.310	34.553	27.398	1.812