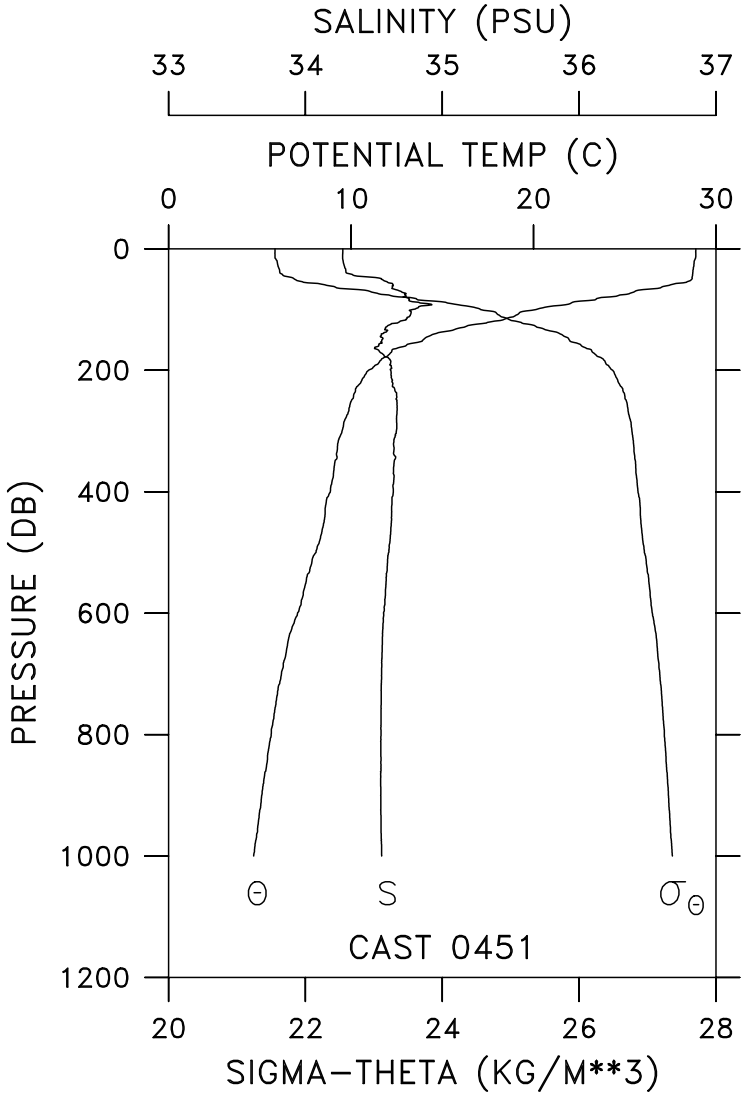

CAST GP4-06-KA-0451 DATE 25 JUL 06 TIME 1332 GMT
LAT 6 59.8N LONG 179 53.1W WEATHER 1 SEA STATE 3
BAROMETER 10 WIND DIR 44 T SPD 15 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 28.4 WET 25.9 DEPTH 5779 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	28.896	34.273	21.555	0.000
10	28.894	34.273	21.556	0.062
20	28.809	34.276	21.586	0.125
30	28.776	34.287	21.606	0.187
40	28.733	34.304	21.632	0.249
50	28.674	34.555	21.841	0.310
60	27.436	34.643	22.311	0.368
70	25.551	34.700	22.948	0.420
80	23.724	34.738	23.526	0.468
90	22.014	34.891	24.132	0.509
100	20.141	34.782	24.559	0.545
110	19.003	34.766	24.842	0.577
120	17.650	34.688	25.119	0.607
130	15.997	34.585	25.430	0.635
140	14.557	34.554	25.725	0.659
150	13.954	34.558	25.856	0.681
160	12.980	34.536	26.038	0.702
170	12.211	34.545	26.196	0.721
180	11.761	34.607	26.330	0.739
190	11.460	34.622	26.397	0.756
200	10.957	34.622	26.490	0.772
250	10.024	34.669	26.690	0.846
300	9.508	34.664	26.773	0.915
350	9.120	34.649	26.824	0.980
400	8.864	34.643	26.861	1.044
450	8.522	34.629	26.903	1.106
500	8.079	34.609	26.955	1.166
550	7.525	34.589	27.021	1.224
600	7.070	34.572	27.072	1.279
650	6.528	34.562	27.138	1.331
700	6.186	34.557	27.179	1.381
750	5.883	34.554	27.215	1.430
800	5.625	34.552	27.246	1.476
900	5.108	34.550	27.306	1.566
1000	4.662	34.557	27.363	1.651
1001	4.657	34.557	27.363	1.651