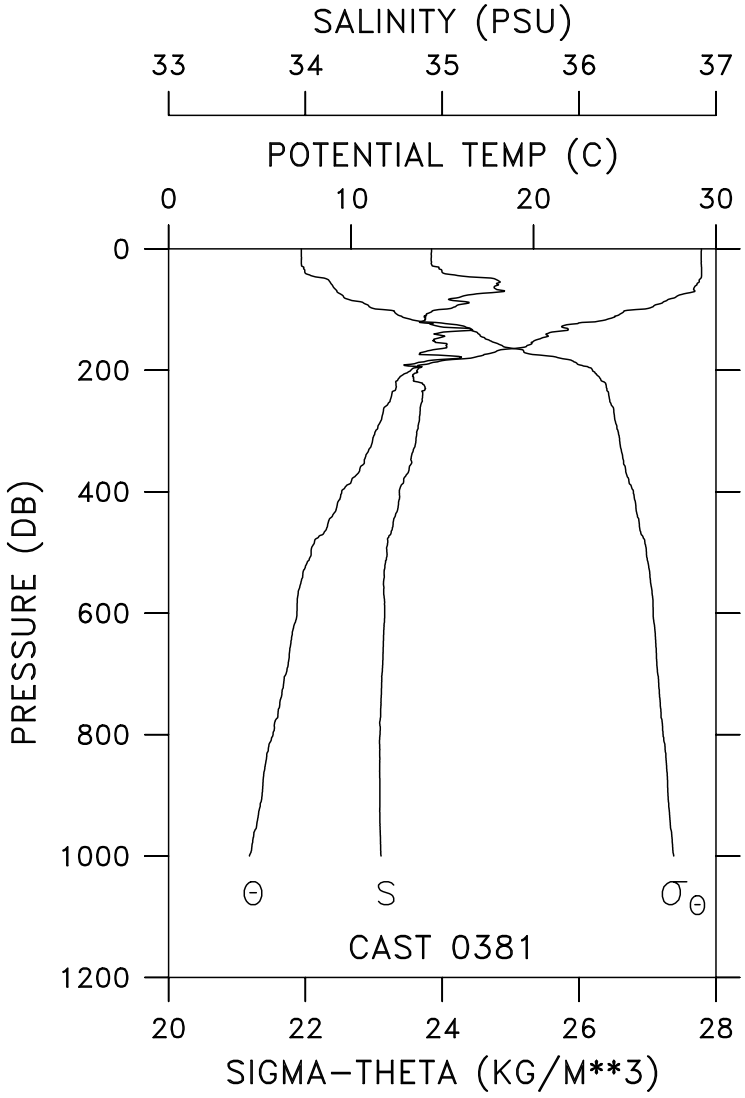

CAST GP4–05–KA–0381 DATE 02 AUG 05 TIME 1641 GMT
LAT 1 30.1N LONG 179 49.0W WEATHER 1 SEA STATE 4
BAROMETER 7 WIND DIR 98 T SPD 14 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 28.4 WET 25.5 DEPTH 5558 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	29.202	34.923	21.941	0.000
10	29.194	34.920	21.941	0.059
20	29.194	34.919	21.941	0.117
30	29.216	34.976	21.976	0.176
40	29.218	35.008	22.000	0.235
50	29.114	35.389	22.320	0.292
60	28.915	35.402	22.397	0.347
70	28.842	35.453	22.459	0.401
80	27.774	35.123	22.563	0.454
90	26.957	35.173	22.864	0.506
100	25.620	34.975	23.134	0.556
110	24.567	34.874	23.379	0.602
120	23.370	34.834	23.702	0.646
130	21.689	35.098	24.381	0.684
140	20.689	34.938	24.532	0.719
150	20.151	34.943	24.680	0.753
160	19.623	35.031	24.885	0.785
170	17.881	34.858	25.194	0.815
180	16.559	35.135	25.723	0.841
190	14.134	34.769	25.981	0.862
200	13.279	34.817	26.196	0.882
250	12.141	34.854	26.449	0.967
300	11.345	34.816	26.569	1.046
350	10.729	34.776	26.650	1.121
400	9.490	34.687	26.793	1.192
450	8.750	34.642	26.878	1.257
500	7.815	34.596	26.984	1.317
550	7.252	34.571	27.046	1.373
600	7.036	34.580	27.083	1.427
650	6.700	34.570	27.121	1.479
700	6.430	34.560	27.150	1.531
750	6.096	34.552	27.187	1.581
800	5.725	34.545	27.228	1.629
900	5.124	34.544	27.300	1.719
1000	4.431	34.553	27.385	1.802
1002	4.428	34.552	27.385	1.804