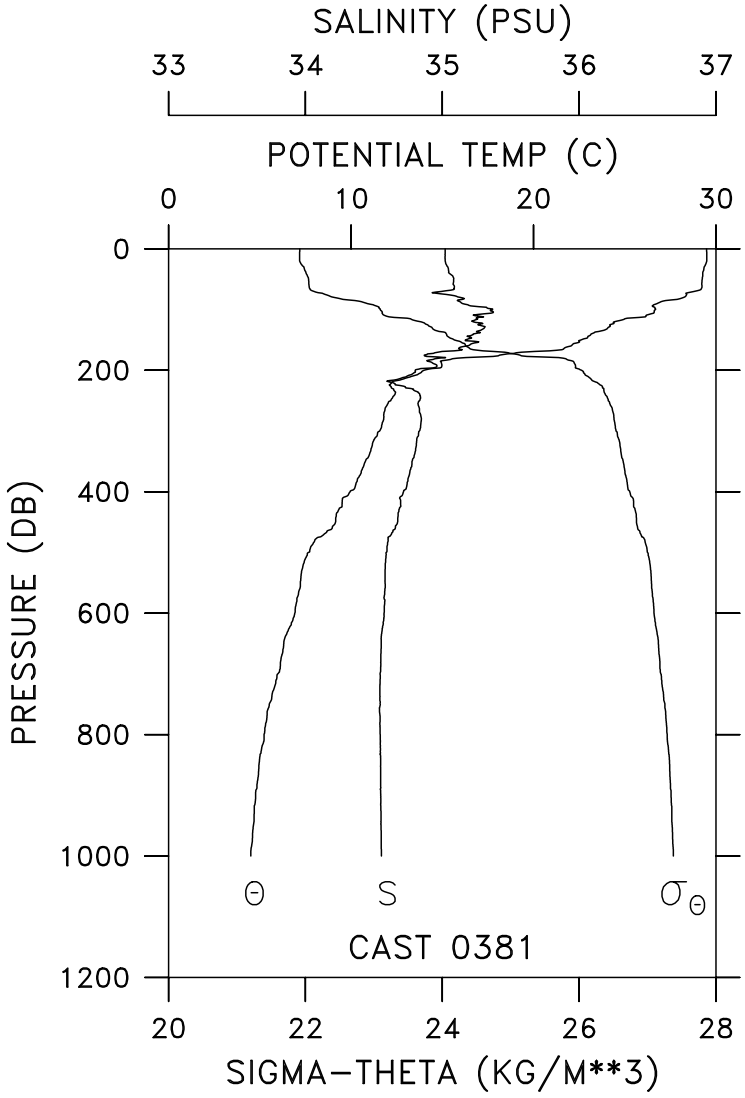

CAST GP4–06–KA–0381 DATE 23 JUL 06 TIME 1546 GMT
LAT 1 29.8N LONG 179 49.4W WEATHER 0 SEA STATE 4
BAROMETER 8 WIND DIR 117 T SPD 9 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 29.7 WET 25.5 DEPTH 5557 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	29.491	35.021	21.917	0.000
10	29.498	35.021	21.915	0.059
20	29.495	35.021	21.916	0.118
30	29.355	35.042	21.979	0.177
40	29.279	35.051	22.011	0.235
50	29.249	35.084	22.046	0.293
60	29.231	35.086	22.053	0.351
70	28.796	34.992	22.129	0.409
80	28.227	35.134	22.423	0.465
90	26.770	35.149	22.906	0.517
100	26.690	35.368	23.095	0.565
110	26.157	35.241	23.168	0.613
120	24.418	35.228	23.691	0.658
130	24.082	35.308	23.852	0.699
140	23.158	35.226	24.061	0.740
150	22.611	35.169	24.175	0.778
160	22.041	35.176	24.341	0.815
170	19.335	34.968	24.912	0.850
180	15.840	34.977	25.768	0.878
190	14.969	34.950	25.941	0.900
200	13.998	34.803	26.036	0.921
250	12.169	34.833	26.427	1.011
300	11.559	34.832	26.542	1.091
350	10.780	34.779	26.644	1.166
400	9.948	34.717	26.740	1.238
450	9.151	34.674	26.839	1.304
500	7.660	34.590	27.002	1.365
550	7.223	34.582	27.059	1.420
600	6.923	34.575	27.095	1.474
650	6.314	34.554	27.160	1.525
700	5.979	34.545	27.196	1.574
750	5.524	34.547	27.254	1.621
800	5.236	34.547	27.288	1.665
900	4.774	34.551	27.345	1.750
1000	4.508	34.555	27.378	1.832
1002	4.502	34.555	27.379	1.833