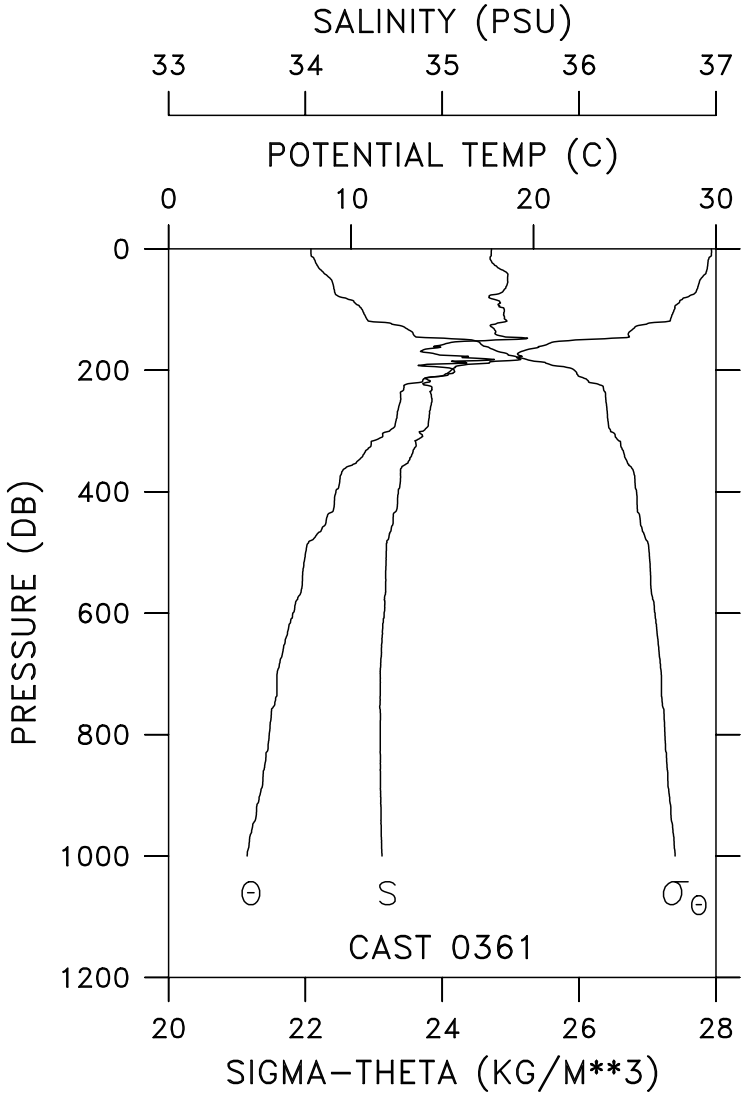

CAST GP4–06–KA–0361 DATE 23 JUL 06 TIME 0837 GMT
LAT 0 30.3N LONG 179 53.2W WEATHER 1 SEA STATE 3
BAROMETER 10 WIND DIR 142 T SPD 10 KT VISIBILITY 8
CLOUD 8 AMOUNT 1 DRY 29.6 WET 25.1 DEPTH 4919 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	29.754	35.359	22.082	0.000
10	29.749	35.358	22.083	0.057
20	29.572	35.359	22.143	0.114
30	29.534	35.402	22.189	0.171
40	29.453	35.475	22.271	0.227
50	29.157	35.477	22.372	0.282
60	29.036	35.471	22.408	0.337
70	28.920	35.444	22.427	0.392
80	28.357	35.340	22.535	0.446
90	27.920	35.417	22.736	0.498
100	27.718	35.453	22.830	0.549
110	27.581	35.452	22.874	0.599
120	27.217	35.459	22.996	0.649
130	25.537	35.370	23.458	0.695
140	25.195	35.386	23.575	0.740
150	22.306	35.390	24.429	0.781
160	20.446	34.945	24.603	0.815
170	19.244	34.862	24.855	0.848
180	19.150	35.237	25.165	0.878
190	16.417	34.889	25.567	0.905
200	15.485	35.086	25.932	0.928
250	12.710	34.925	26.393	1.020
300	12.103	34.860	26.461	1.104
350	10.332	34.753	26.702	1.179
400	9.171	34.679	26.840	1.245
450	8.631	34.641	26.896	1.309
500	7.508	34.591	27.025	1.367
550	7.329	34.587	27.047	1.422
600	6.808	34.575	27.110	1.476
650	6.373	34.558	27.155	1.527
700	5.946	34.546	27.201	1.576
750	5.819	34.546	27.217	1.624
800	5.515	34.547	27.255	1.670
900	5.002	34.550	27.319	1.759
1000	4.312	34.559	27.403	1.840
1001	4.312	34.559	27.403	1.841