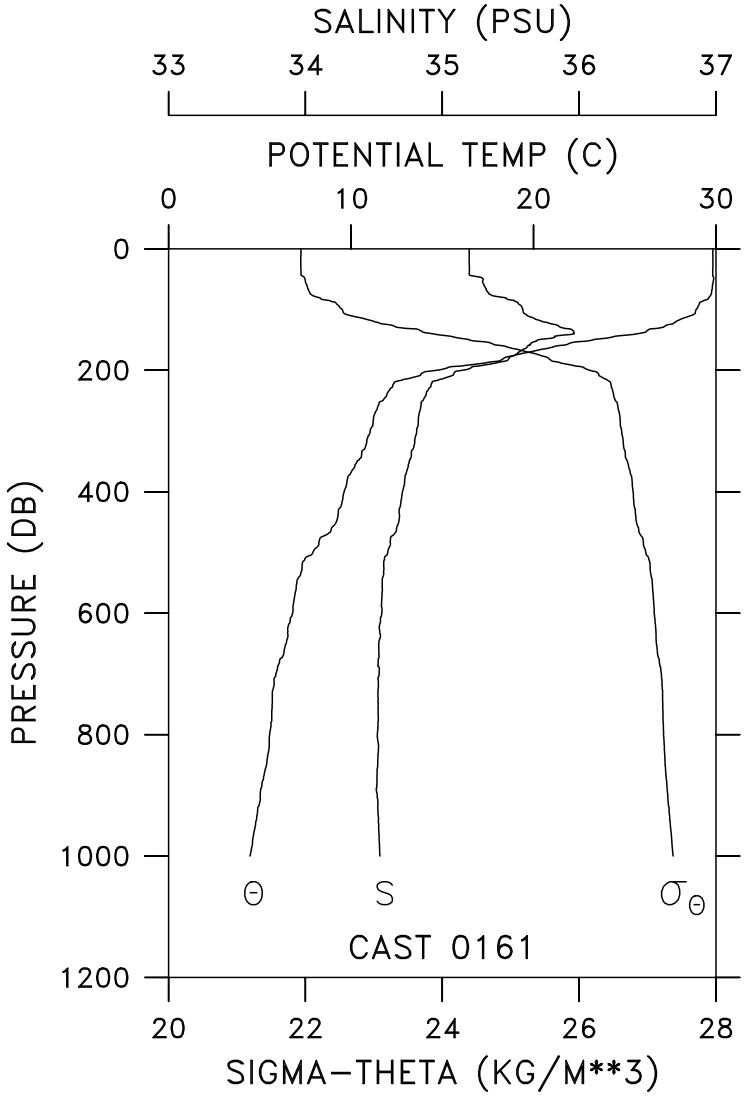

CAST GP4–05–KA–0161 DATE 21 JUL 05 TIME 1833 GMT
LAT 1 56.8S LONG 165 0.4E WEATHER 1 SEA STATE 4
BAROMETER 5 WIND DIR 39 T SPD 5 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 28.3 WET 25.6 DEPTH 4465 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG–TH	DELTA–D (DYN–M)
0	29.833	35.197	21.933	0.000
10	29.830	35.198	21.935	0.059
20	29.835	35.197	21.933	0.118
30	29.836	35.198	21.933	0.176
40	29.827	35.198	21.936	0.235
50	29.877	35.299	21.995	0.294
60	29.815	35.305	22.021	0.352
70	29.765	35.330	22.056	0.411
80	29.628	35.448	22.191	0.468
90	29.089	35.557	22.455	0.523
100	28.914	35.589	22.538	0.577
110	28.601	35.622	22.667	0.630
120	27.801	35.737	23.016	0.681
130	26.956	35.879	23.396	0.728
140	25.636	35.961	23.874	0.771
150	23.243	35.700	24.396	0.809
160	21.207	35.625	24.914	0.842
170	19.732	35.558	25.259	0.872
180	18.383	35.488	25.552	0.898
190	16.802	35.346	25.828	0.922
200	14.703	35.149	26.152	0.942
250	11.733	34.858	26.530	1.025
300	11.052	34.814	26.621	1.101
350	10.330	34.759	26.708	1.173
400	9.627	34.710	26.789	1.241
450	9.192	34.682	26.838	1.307
500	7.906	34.602	26.975	1.369
550	7.027	34.561	27.069	1.424
600	6.799	34.558	27.098	1.477
650	6.442	34.537	27.130	1.529
700	5.882	34.538	27.203	1.578
750	5.681	34.532	27.223	1.626
800	5.540	34.526	27.235	1.673
900	5.023	34.525	27.296	1.763
1000	4.456	34.544	27.375	1.847
1002	4.449	34.544	27.376	1.849