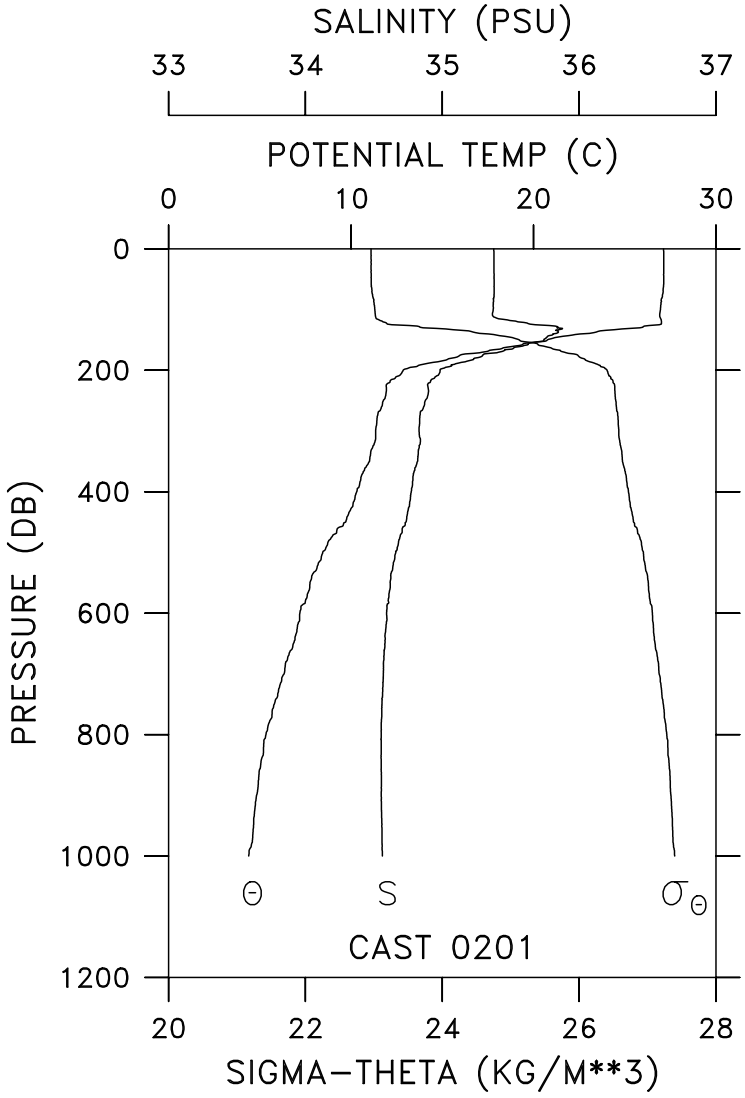

CAST GP7-05-KA-0201 DATE 27 OCT 05 TIME 1552 GMT
LAT 1 58.2S LONG 154 58.9W WEATHER 1 SEA STATE 4
BAROMETER 9 WIND DIR 127 T SPD 19 KT VISIBILITY 8
CLOUD 8 AMOUNT 2 DRY 27.1 WET 25.0 DEPTH 4863 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	27.134	35.377	22.961	0.000
10	27.136	35.378	22.961	0.049
20	27.137	35.378	22.961	0.098
30	27.139	35.378	22.960	0.147
40	27.137	35.378	22.961	0.196
50	27.138	35.379	22.961	0.245
60	27.129	35.379	22.964	0.294
70	27.106	35.380	22.972	0.344
80	27.041	35.377	22.990	0.393
90	26.989	35.373	23.004	0.442
100	26.957	35.373	23.014	0.491
110	26.918	35.368	23.024	0.539
120	27.011	35.553	23.133	0.588
130	25.838	35.839	23.719	0.633
140	22.550	35.807	24.677	0.670
150	20.762	35.743	25.126	0.701
160	18.983	35.589	25.477	0.728
170	17.188	35.412	25.786	0.752
180	15.524	35.237	26.039	0.773
190	13.948	35.090	26.268	0.792
200	12.861	34.985	26.410	0.810
250	11.770	34.876	26.537	0.889
300	11.354	34.831	26.580	0.966
350	11.008	34.820	26.634	1.041
400	10.307	34.773	26.722	1.113
450	9.694	34.733	26.796	1.182
500	8.450	34.661	26.939	1.245
550	7.752	34.620	27.012	1.303
600	7.193	34.593	27.072	1.359
650	6.847	34.581	27.110	1.413
700	6.325	34.570	27.171	1.463
750	5.788	34.559	27.231	1.512
800	5.337	34.554	27.282	1.557
900	4.821	34.554	27.342	1.642
1000	4.396	34.563	27.397	1.723
1006	4.346	34.564	27.403	1.728