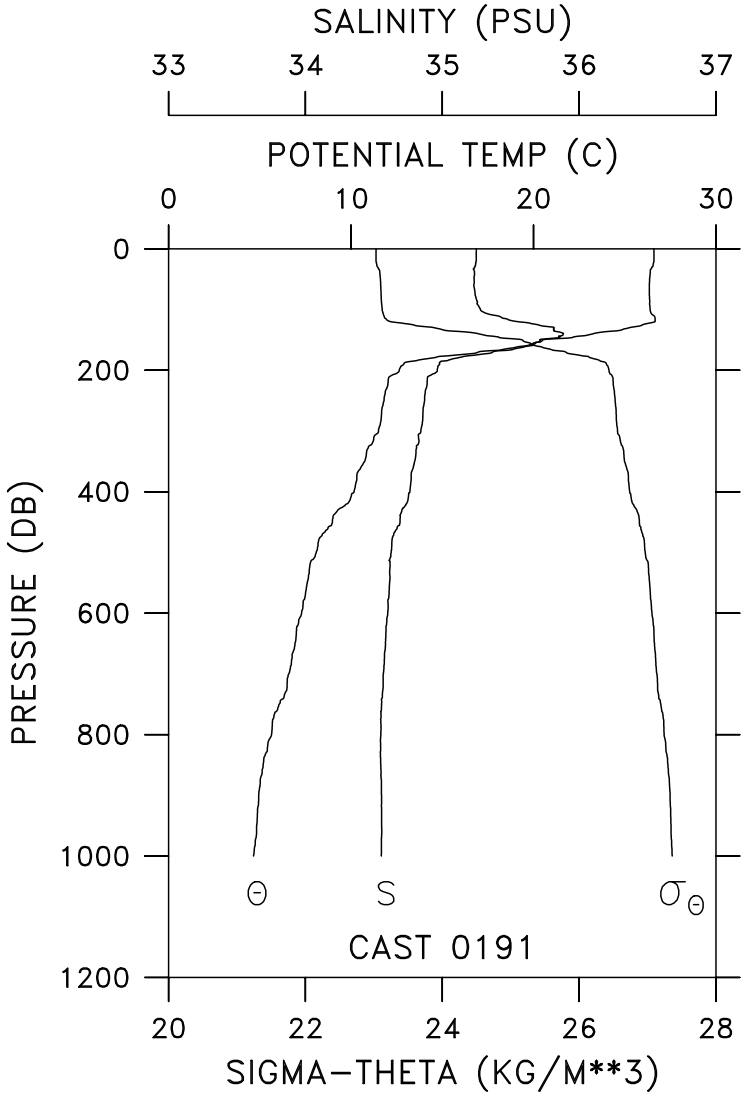

CAST GP7-05-KA-0191 DATE 27 OCT 05 TIME 0837 GMT
LAT 1 29.5S LONG 154 58.1W WEATHER 0 SEA STATE 4
BAROMETER 11 WIND DIR 111 T SPD 13 KT VISIBILITY 8
CLOUD 0 AMOUNT 1 DRY 26.8 WET 25.0 DEPTH 4869 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	26.603	35.248	23.033	0.000
10	26.607	35.248	23.032	0.048
20	26.601	35.247	23.033	0.097
30	26.492	35.235	23.058	0.145
40	26.398	35.235	23.088	0.193
50	26.366	35.233	23.096	0.241
60	26.347	35.231	23.101	0.289
70	26.353	35.239	23.105	0.336
80	26.361	35.246	23.108	0.384
90	26.361	35.253	23.113	0.432
100	26.396	35.279	23.122	0.480
110	26.607	35.401	23.147	0.528
120	26.645	35.562	23.256	0.575
130	25.235	35.817	23.889	0.619
140	23.233	35.885	24.539	0.657
150	20.502	35.711	25.171	0.689
160	19.481	35.627	25.378	0.716
170	16.947	35.367	25.809	0.741
180	14.382	35.103	26.186	0.761
190	12.885	34.980	26.401	0.779
200	12.641	34.964	26.437	0.795
250	11.807	34.871	26.526	0.875
300	11.504	34.843	26.561	0.952
350	10.746	34.799	26.665	1.027
400	10.159	34.763	26.740	1.097
450	8.977	34.692	26.881	1.163
500	8.094	34.627	26.967	1.223
550	7.598	34.615	27.031	1.280
600	7.287	34.602	27.065	1.335
650	6.933	34.586	27.102	1.389
700	6.591	34.569	27.135	1.441
750	6.060	34.556	27.195	1.492
800	5.647	34.552	27.243	1.539
900	4.939	34.556	27.331	1.626
1000	4.653	34.555	27.362	1.710
1003	4.643	34.554	27.363	1.712