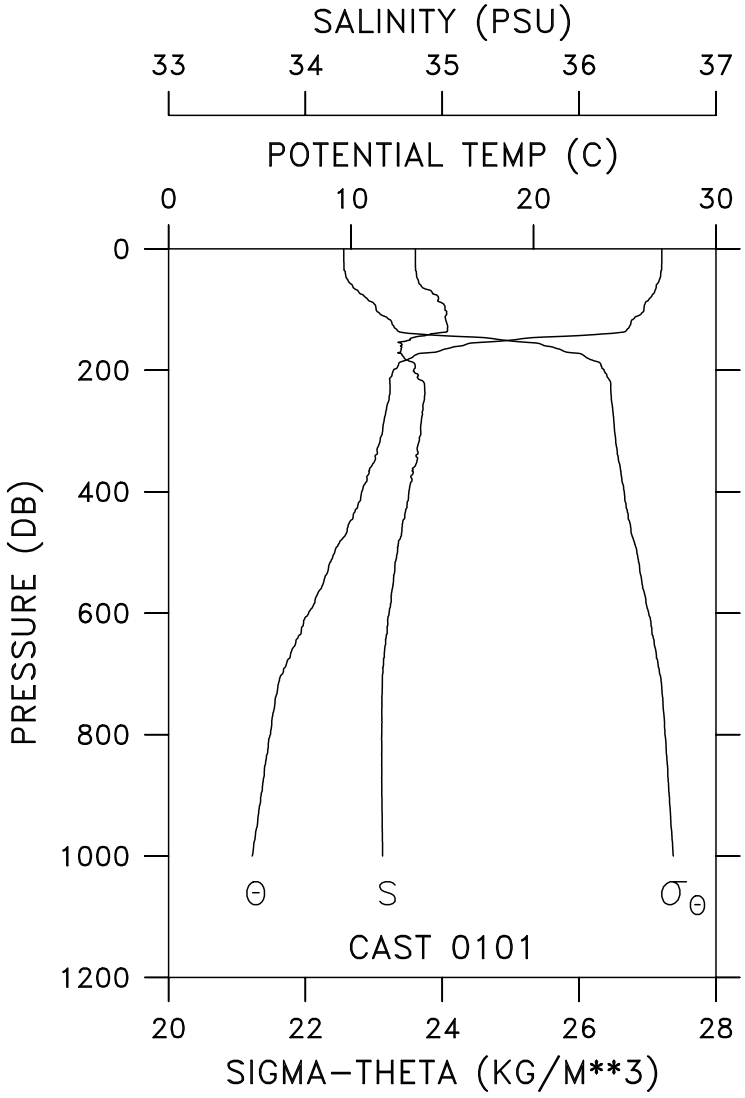

CAST GP7-05-KA-0101 DATE 24 OCT 05 TIME 1755 GMT
LAT 3 0.3N LONG 154 58.6W WEATHER 1 SEA STATE 4
BAROMETER 11 WIND DIR 113 T SPD 12 KT VISIBILITY 8
CLOUD 8 AMOUNT 3 DRY 26.9 WET 24.8 DEPTH 4715 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	27.036	34.803	22.560	0.000
10	27.034	34.804	22.561	0.053
20	27.033	34.804	22.562	0.106
30	27.029	34.805	22.563	0.158
40	26.979	34.811	22.584	0.211
50	26.918	34.821	22.611	0.264
60	26.735	34.844	22.687	0.316
70	26.642	34.922	22.775	0.368
80	26.426	34.973	22.881	0.418
90	26.124	35.006	23.001	0.468
100	26.053	35.020	23.034	0.516
110	25.746	35.025	23.133	0.565
120	25.350	35.030	23.259	0.612
130	25.233	35.038	23.301	0.658
140	23.775	34.914	23.644	0.704
150	18.896	34.768	24.871	0.740
160	15.980	34.695	25.518	0.768
170	14.622	34.695	25.820	0.791
180	13.276	34.722	26.122	0.811
190	12.607	34.800	26.317	0.829
200	12.325	34.791	26.365	0.847
250	12.068	34.867	26.474	0.928
300	11.732	34.843	26.518	1.008
350	11.285	34.815	26.580	1.086
400	10.585	34.756	26.660	1.161
450	9.921	34.711	26.740	1.233
500	9.103	34.673	26.846	1.301
550	8.488	34.642	26.919	1.364
600	7.678	34.612	27.017	1.424
650	6.961	34.586	27.098	1.479
700	6.242	34.565	27.178	1.530
750	5.823	34.559	27.227	1.577
800	5.581	34.558	27.256	1.624
900	5.077	34.559	27.317	1.712
1000	4.580	34.564	27.378	1.795
1002	4.574	34.565	27.378	1.797