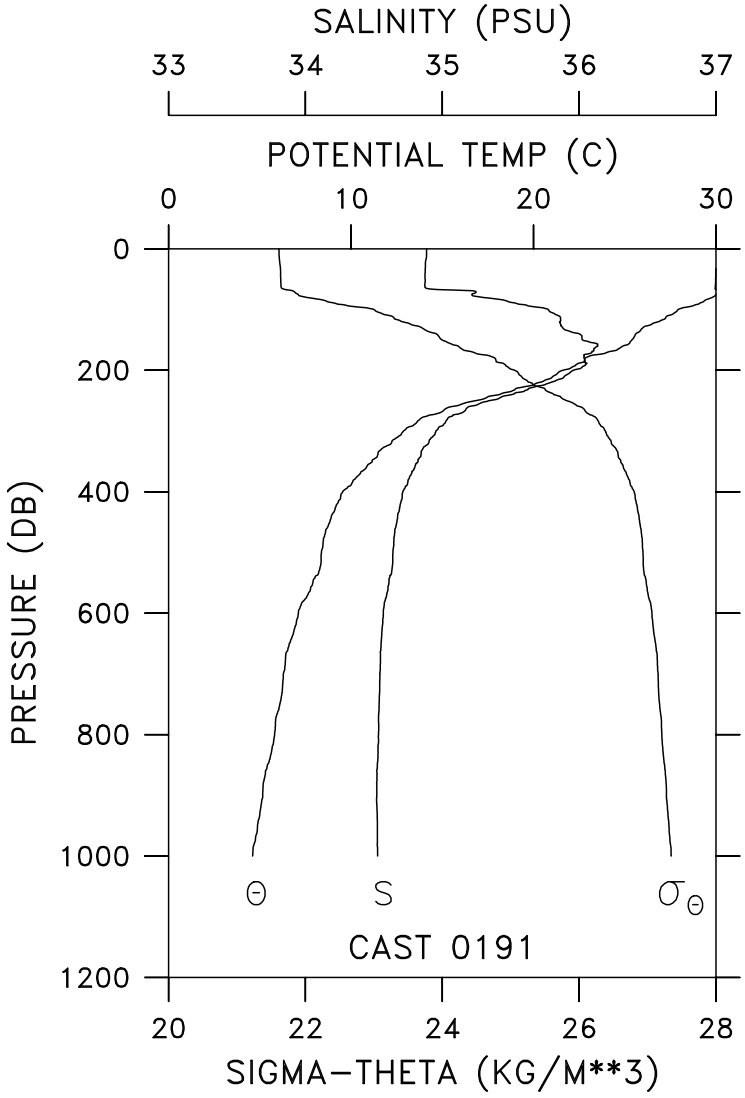

CAST GP8-06-KA-0191 DATE 16 NOV 06 TIME 0918 GMT
LAT 7 56.3S LONG 179 50.1W WEATHER 2 SEA STATE 4
BAROMETER 8 WIND DIR 100 T SPD 6 KT VISIBILITY 7
CLOUD 8 AMOUNT 8 DRY 28.2 WET 25.2 DEPTH 4817 M

PRES (DB)	POT TEMP (C)	SAL (PSU)	SIG-TH	DELTA-D (DYN-M)
0	30.081	34.886	21.615	0.000
10	30.081	34.886	21.615	0.062
20	30.041	34.878	21.623	0.124
30	30.006	34.876	21.634	0.185
40	29.993	34.874	21.637	0.247
50	29.986	34.875	21.640	0.309
60	29.972	34.873	21.643	0.371
70	30.228	35.246	21.835	0.432
80	29.797	35.300	22.023	0.492
90	29.086	35.547	22.448	0.548
100	27.927	35.775	23.004	0.599
110	27.366	35.848	23.241	0.647
120	26.826	35.857	23.421	0.694
130	25.992	35.880	23.702	0.737
140	25.604	36.004	23.916	0.779
150	25.390	36.025	23.998	0.819
160	24.899	36.137	24.233	0.858
170	24.061	36.095	24.454	0.895
180	22.829	36.036	24.771	0.928
190	22.374	36.048	24.910	0.960
200	21.609	35.959	25.058	0.991
250	16.794	35.338	25.823	1.124
300	12.863	34.955	26.386	1.220
350	11.162	34.823	26.609	1.300
400	9.539	34.713	26.806	1.371
450	8.829	34.668	26.886	1.435
500	8.377	34.639	26.934	1.497
550	7.905	34.610	26.982	1.556
600	7.115	34.570	27.064	1.613
650	6.619	34.553	27.118	1.666
700	6.291	34.545	27.156	1.717
750	6.093	34.539	27.177	1.767
800	5.815	34.535	27.208	1.816
900	5.162	34.521	27.277	1.909
1000	4.605	34.528	27.346	1.995
1500	2.997	34.577	27.548	2.363
2000	2.078	34.635	27.673	2.646
2500	1.686	34.660	27.723	2.893
3000	1.433	34.675	27.755	3.124
3500	1.278	34.682	27.771	3.348
4000	1.087	34.693	27.793	3.569
4002	1.086	34.693	27.793	3.570