

```
set multiplot layout 3,1 columnsfirst title "Vostok Ice Core Data: Temperature and Green
House Gases Correlation Over Ice Age" font "Times-Roman,12"
set key off
set label "Temperature, 1996" at 139, 1938 font "Times-Roman,10"
set label "CO2, 1987" at 139, 1328 font "Times-Roman,10"
set label "CH4, 1990" at 139, 708 font "Times-Roman,10"
set ylabel "celcius" center rotate
plot [0:165] "temp.txt" using 6:8 title "Temperature" with lines
set ylabel "ppmv"
plot [0:165] "co2 tab.txt" using 3:5 title "CO2" with lines,\
"co2 tab.txt" using 3:5:6:7 with errorbars linecolor rgb "blue"
set ylabel "ppbv"
set xlabel "Ice Age (kyr)"
plot [0:165] "ch4 tab.txt" using 4:5 title "CH4" with lines,\
"ch4 tab.txt" using 4:5:6 with errorbars linecolor rgb "blue"
```