

Diurnal cycle 65km

```
cd 'C:\Ablage\Vortraege+Reisen\Vorlesung\2013-Christchurch\ComputerLab\chapmanmodel\results'
```

```
set xrange [1.0:24.0]
set yrange [*:*]
```

```
set xlabel "Local time [hours]"
set ylabel "Concentration [10e12 cm-3]"
```

```
set size ratio 0.75
set grid
```

```
set xtics 3
```

```
plot "diurnal_cycle65km.dat" using 5:(1e-12*$14) title "O3" with lines,
"diurnal_cycle65km.dat" using 5:(1e-12*$12) title "Ox" with lines
```