



`\SpecialCoor`

```

\psset{yunit=2}
\begin{pspicture}(-.5,-2)(5,1)
  \pscustom[fillstyle=solid,fillcolor=magenta!50,linestyle=none]{%
    \psline(3,0)(!3 dup log)
    \psplot{3}{4.5}{x log}
    \psline(!4.5 dup log)(4.5,0)}
  \pscustom[fillstyle=solid,fillcolor=yellow!50,linestyle=none]{%
    \psline(0,0)(0,-2)
    \psplot{0.01}{1}{x log}}
  \psplot[linewidth=2pt,linecolor=blue]{0.01}{5.5}{x log}
  \psaxes[linewidth=0.5pt,arrowscale=1.5]{->}(0,0)(-.5,-2)(5.5,1)
\end{pspicture}

```