

```

1 \begin{pspicture*}(5,4)
2   \psgrid[style=gridstyle]
3   \psset{plotpoints=2000}
4   \multido{\Iu=1+1}{4}{%
5     \psplot{.1}{5}{\Iu\space
6       sqrt x .5 exp div 1 1 .5 sub div exp}}
7   \psplot{0}{4}{3 4 div x mul neg 12 4 div add }
8   \psdots(2,1.5)
9   \psaxes[ticks=none]{->}(5,4)
10 \end{pspicture*}

```

