

```

In[2]:= Plot3D[NIntegrate[(Exp[-Abs[y + 2]] + Exp[-Abs[y - 2]]) *  $\frac{1}{\sqrt{4 \pi t}}$  * Exp[- $\frac{(x - y)^2}{4 t}$ ],
{y, -Infinity, Infinity}], {x, -3, 3}, {t, 0, 3}, PlotRange -> {0, 1}, ClippingStyle -> None]

```

