

Could this be a plot of |E|(r)? Or V(r)? (for SOME physical situation?)
A) Could be $E(r)$, or $V(r)$
B) Could be $\mathrm{E}(\mathrm{r})$, but can't be $\mathrm{V}(\mathrm{r})$
C) Can't be $E(r)$, could be $V(r)$
D) Can't be either
E) ???

