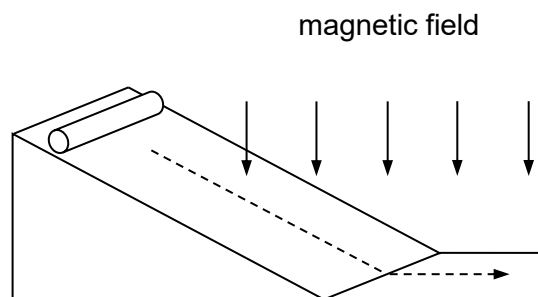


- 25** In a region of uniform magnetic field directed vertically downwards, a metal rod falls vertically from rest and lands on to a slope. It continues to roll down and off the slope as shown.



Which graph best shows the variation with time  $t$  of the e.m.f.  $E$  induced in the rod, from the time it is released?

