$1523083607\text{-}4PQnb\_1r5\_loss\text{-}gemodel\text{-}1\text{-}30$ -- basic pn\_valid
→ valid -- pn\_valid\_edge valid\_edge → status
→ two\_bit
→ stat\_heur rel\_heur 0.6 0.4 0.2 0.0 -20 -1010 20 30 -40-3040