True shock occurrences

Time instant
$$k = 0$$
 1 2 3 4 5 6 7 8 9 10 11 12 13 etc.

Shock sequence model (d = 3, m = 1, f = 9)

 \bigcirc Shock $(\gamma(k) = 1)$

No shock $(\gamma(k) = 0)$