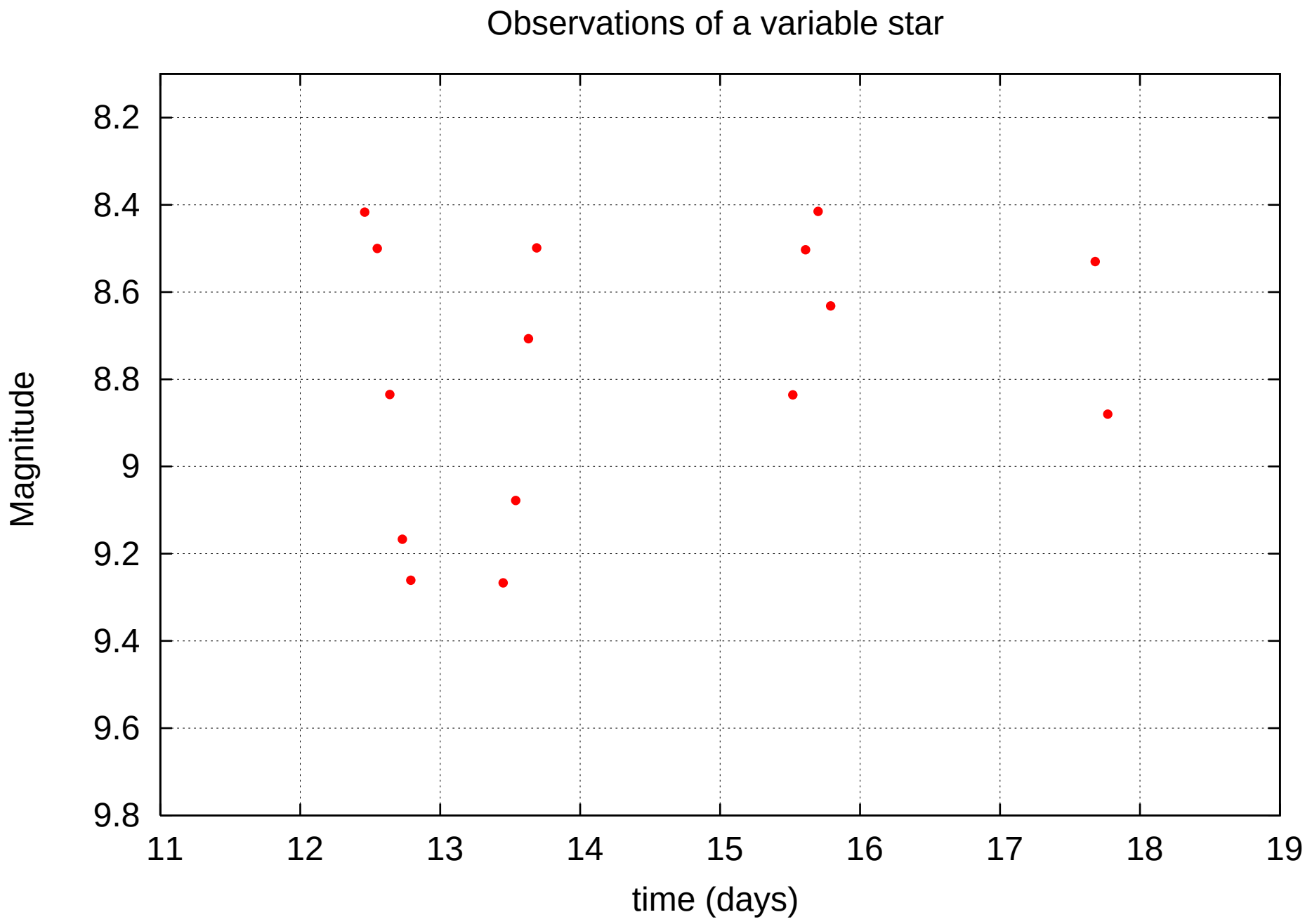
Observations of a variable star
Magnitude
8.2
8.4
8.6
8.8
9
9.2
9.4
9.6
9.8
11
12
13
14
15
16
17
18
19
time (days)