scenario: relapse evaluation on class "increase" alpha **ASMODEE** manual ASMODEE optimal modified Farrington 1.00 0.01 0.05 o.75 brobability 0.50 0.25 0.1 0.2 0.00 0.5 detection interval (days) scenario: lockdown evaluation on class "decrease" alpha ASMODEE optimal ASMODEE manual modified Farrington 1.00 0.01 brobability or 0.75 0.05 0.1 0.2 0.3 0.00 ż 6 2 0.5 detection interval (days) scenario: flare-up evaluation on class "increase" alpha **ASMODEE** manual ASMODEE optimal modified Farrington 1.00 0.01 0.05

