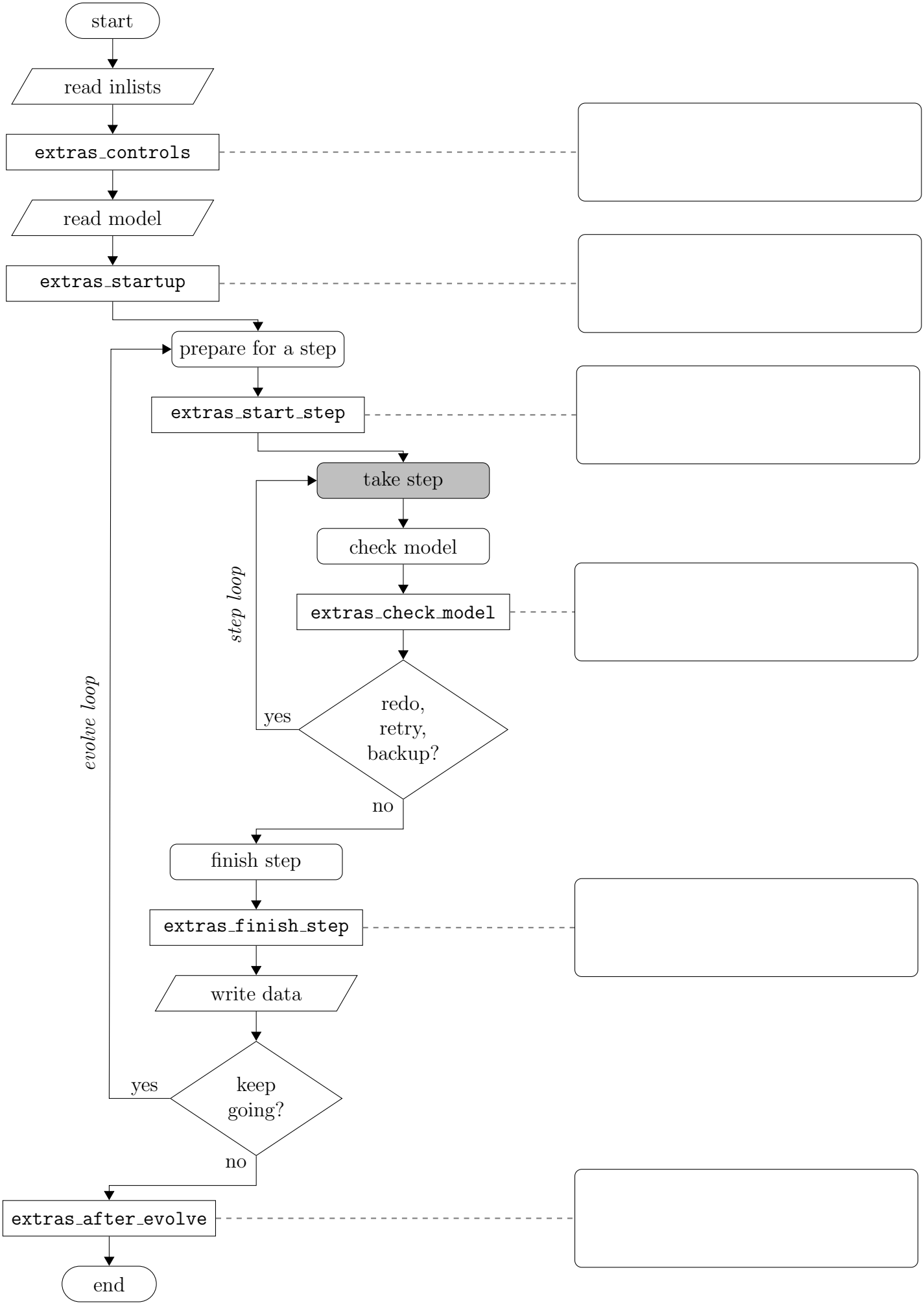
start
read inlists
extras_controls
read model
extras_startup
prepare for a step
extras_start_step
take step
check model
extras_check_model
step loop
yes
redo,
retry,
backup?
no
finish step
extras_finish_step
write data
evolve loop
yes
keep
going?
no
extras_after_evolve
end