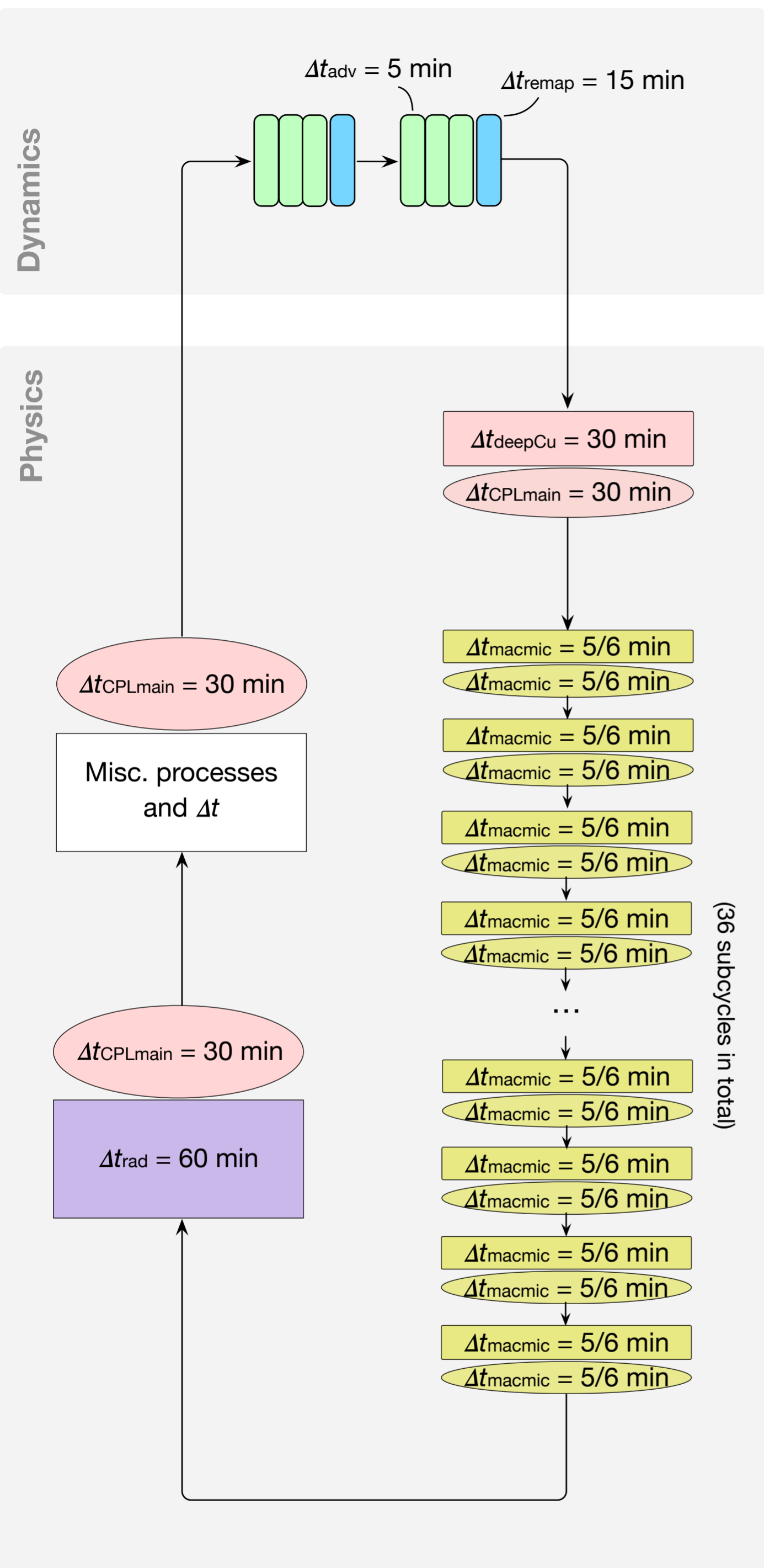
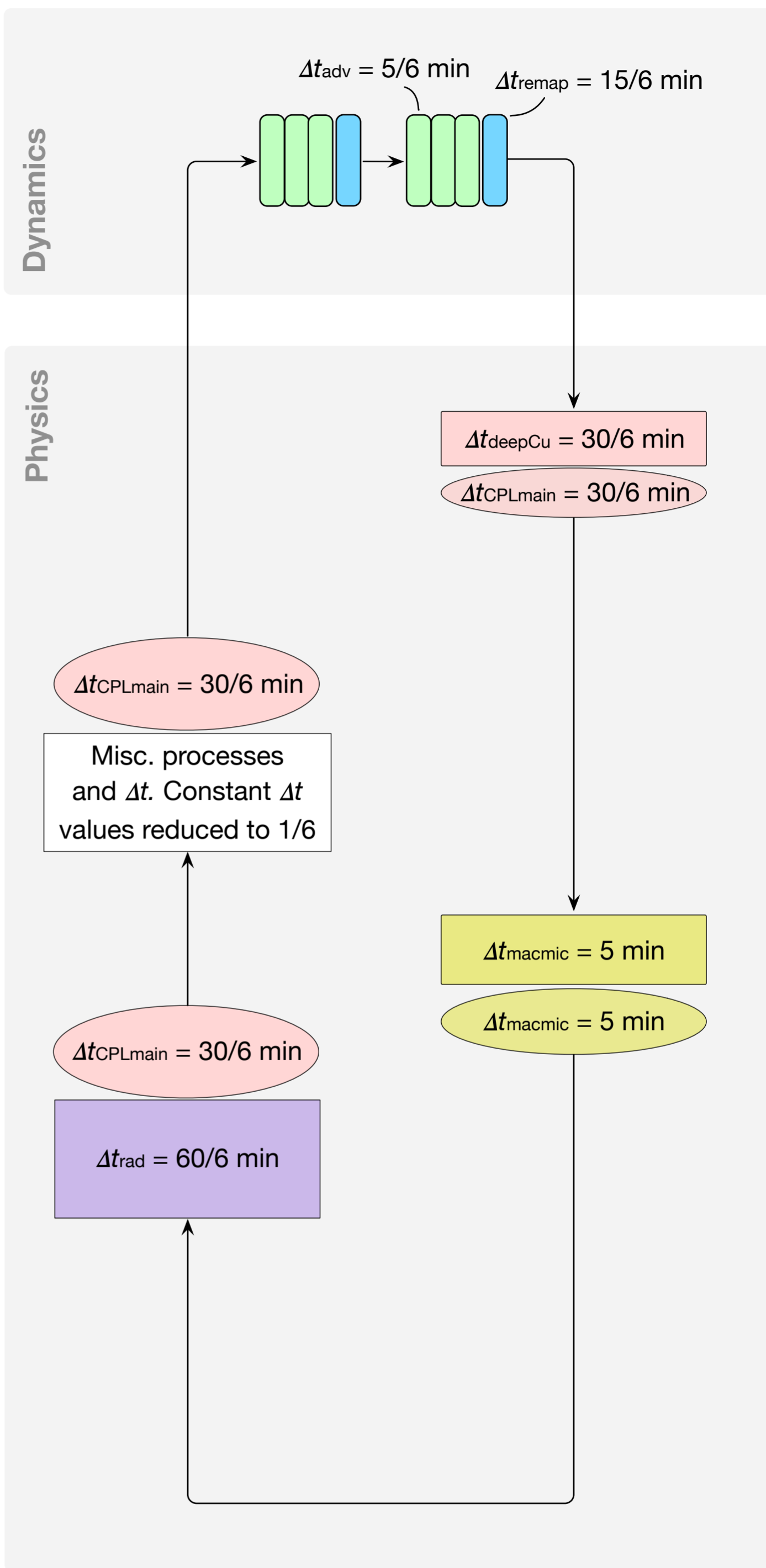


**(a) v1\_MacMic\_Shorter****(b) v1\_All\_Except\_MacMic\_Shorter****Legend for the physics part:**

- $\Delta t = x \text{ min}$  Tendency calculation with step size  $\Delta t$
- $\Delta t = x \text{ min}$  State update with step size  $\Delta t$

**Legend for the dynamics part:**

- $\Delta t = x \text{ min}$  Tendency calculation *and* state update with step size  $\Delta t$