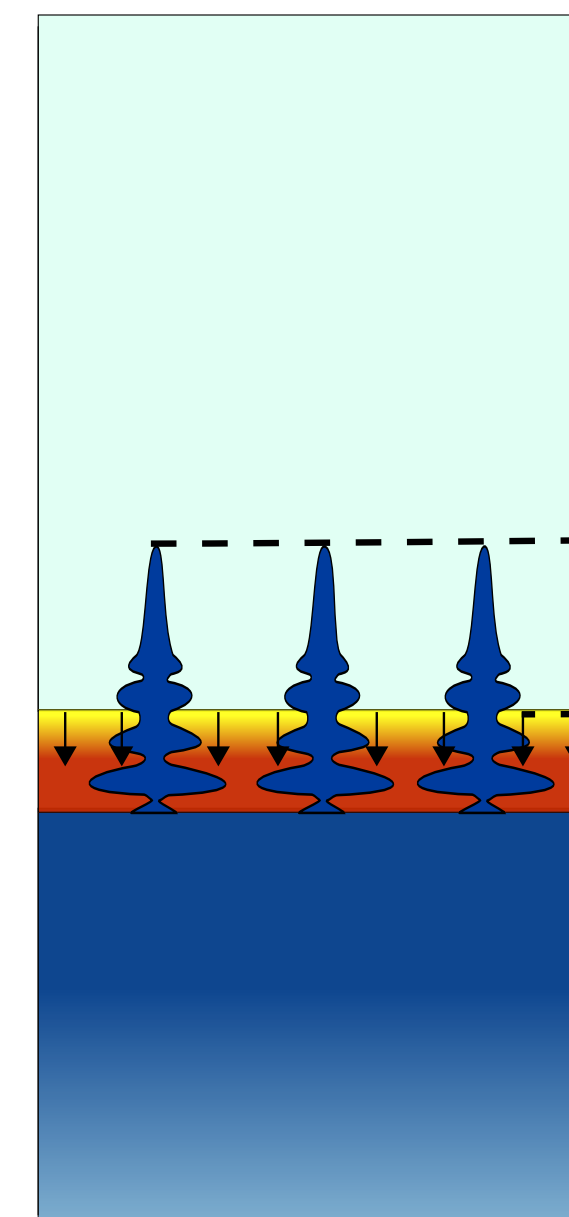
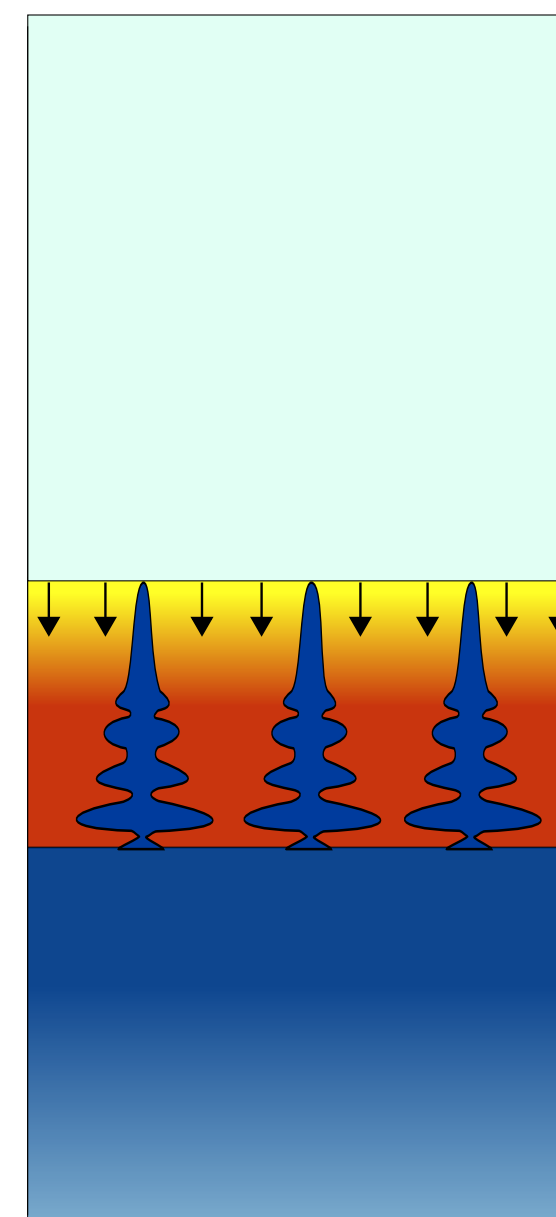
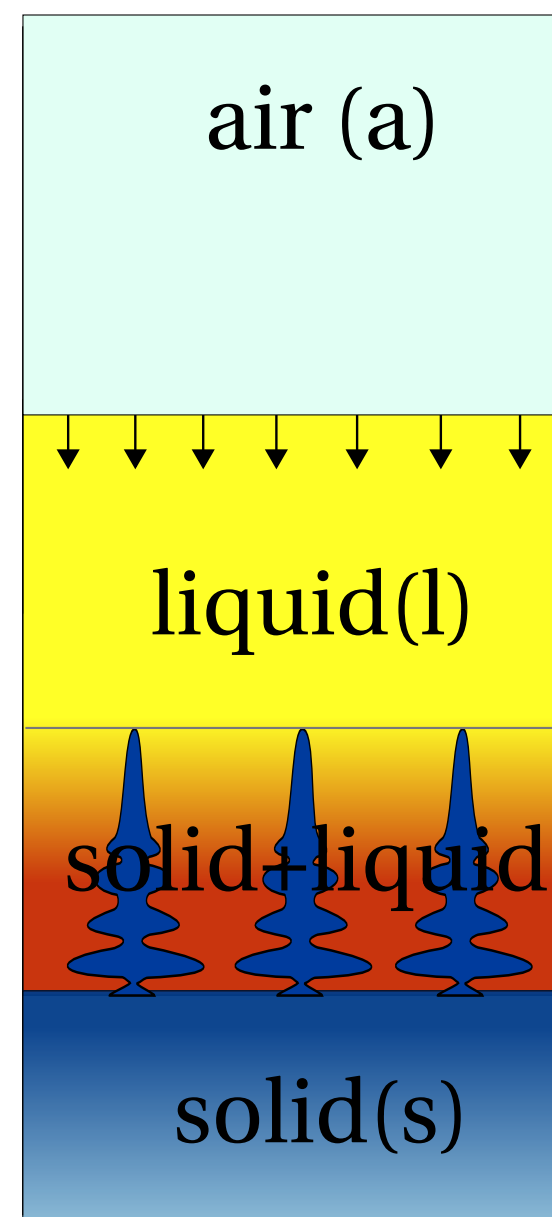


Stage 1

Stage 2

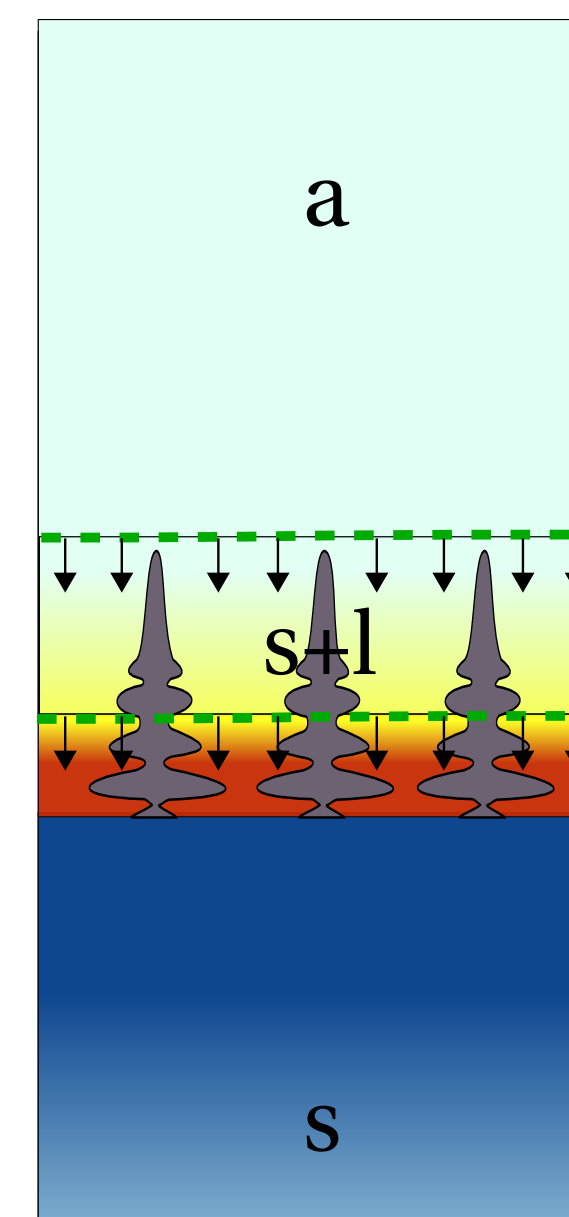
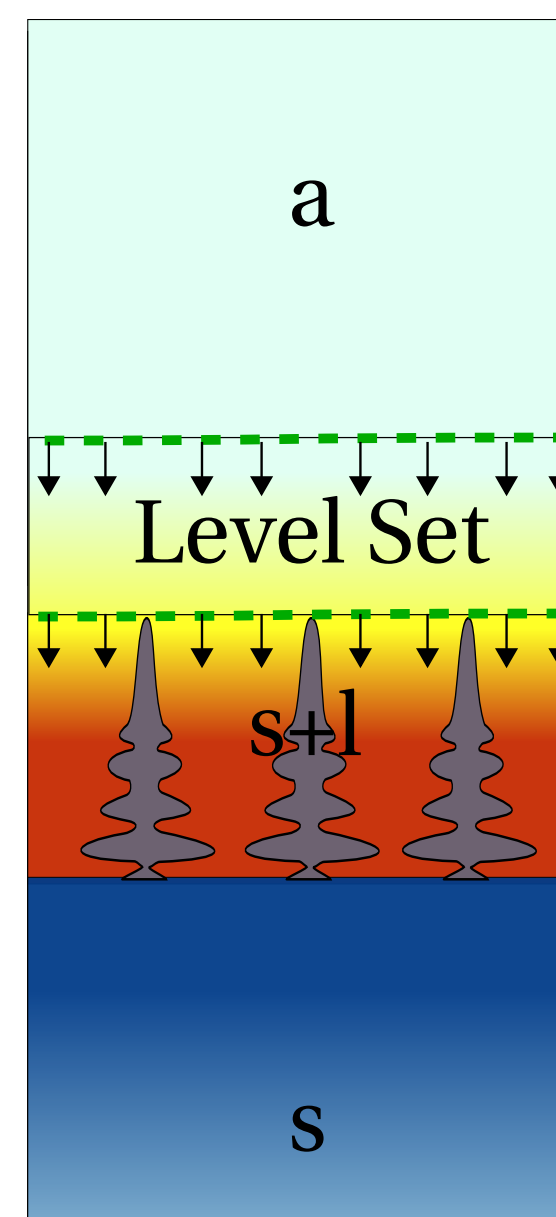
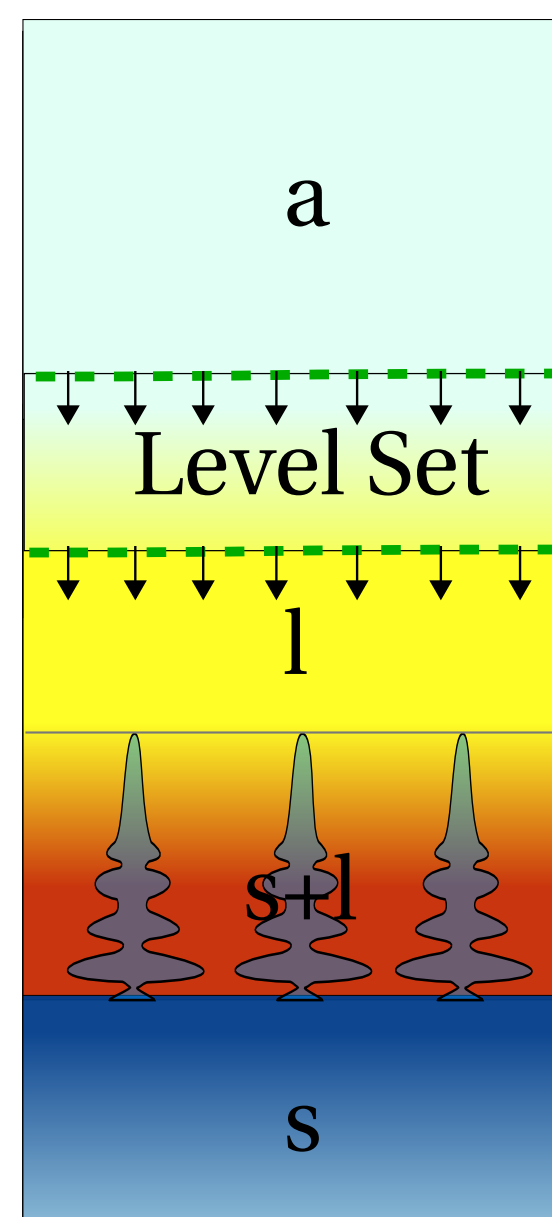
Stage 3



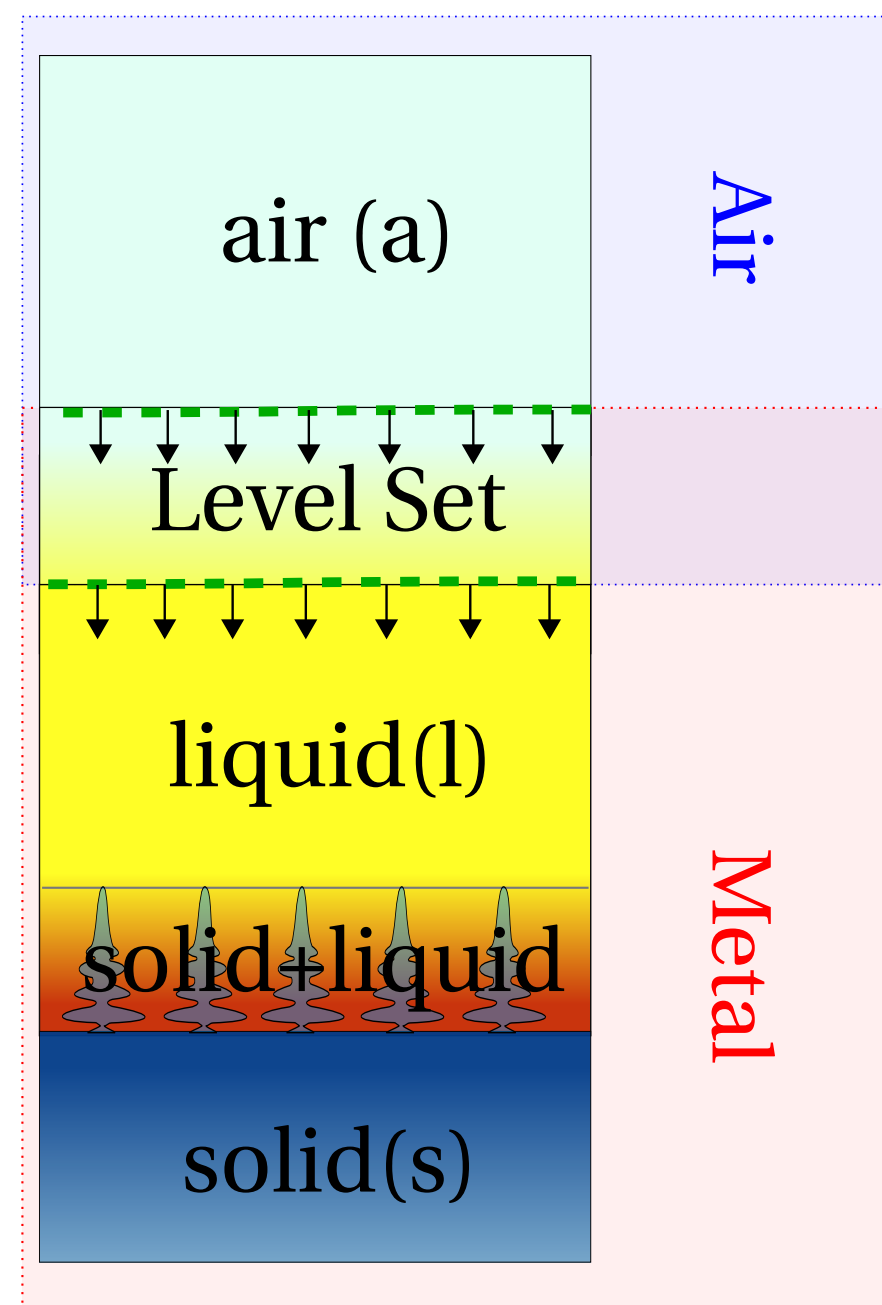
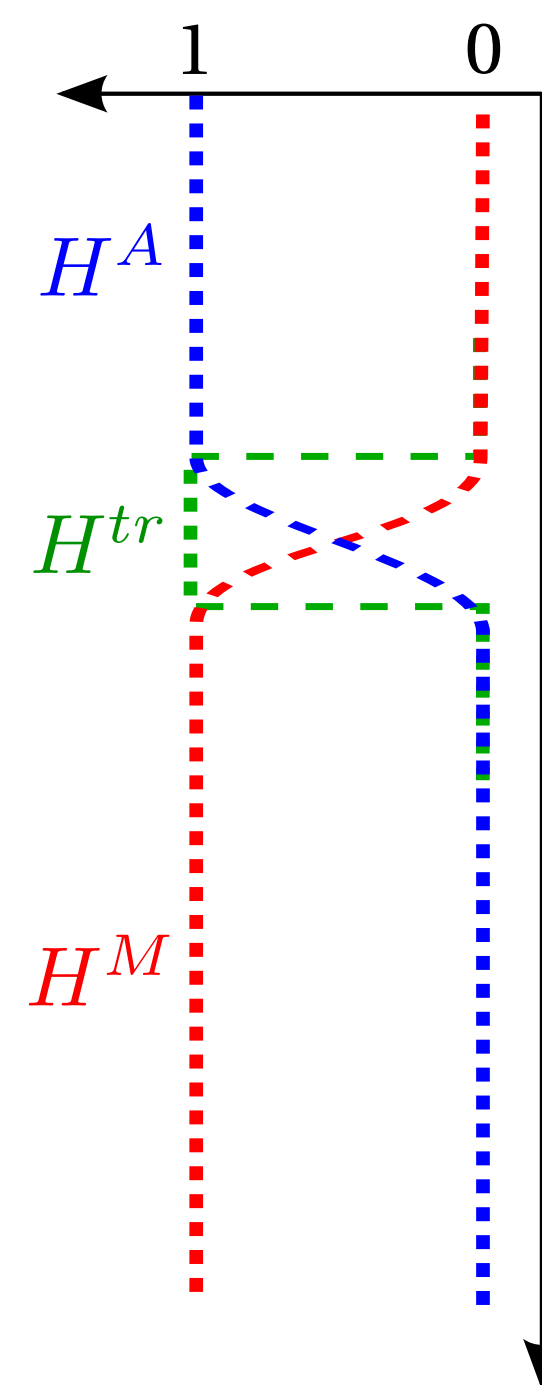
porous  
medium

solid-air

liquid-air



Level Set  
+  
porous  
medium



heat  
extraction