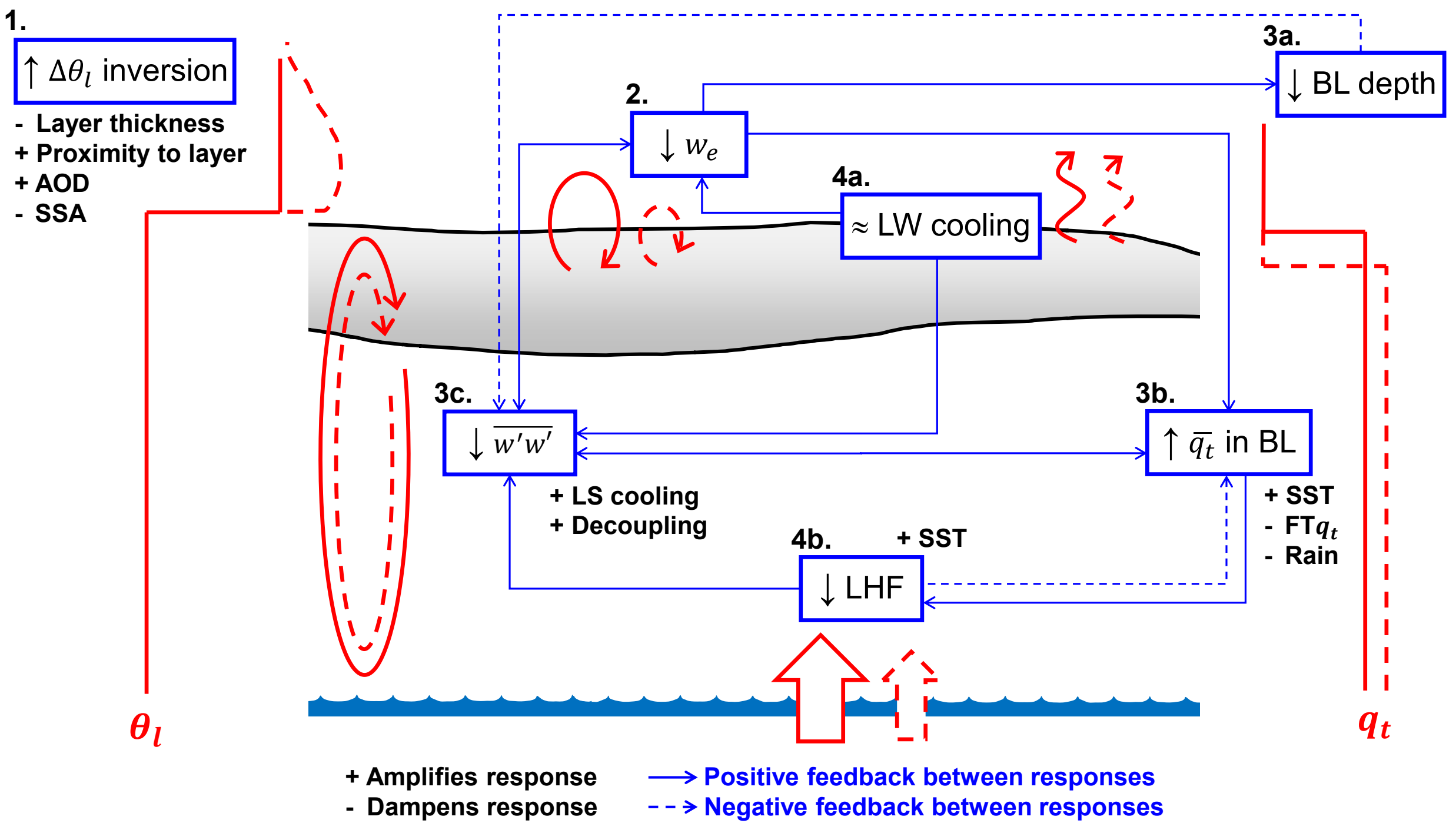
1.
↑ $\Delta\theta_l$ inversion
- Layer thickness
+ Proximity to layer
+ AOD
- SSA
2.
↓ w_e
3a.
↓ BL depth
4a.
≈ LW cooling
3c.
↓ $\overline{w'w'}$
+ LS cooling
+ Decoupling
3b.
↑ $\overline{q_t}$ in BL
+ SST
- FTq_t
- Rain
4b.
+ SST
↓ LHF
θ_l
q_t
+ Amplifies response
- Dampens response
Positive feedback between responses
Negative feedback between responses