Quasi-Geostrophic Theory
Chapter 4

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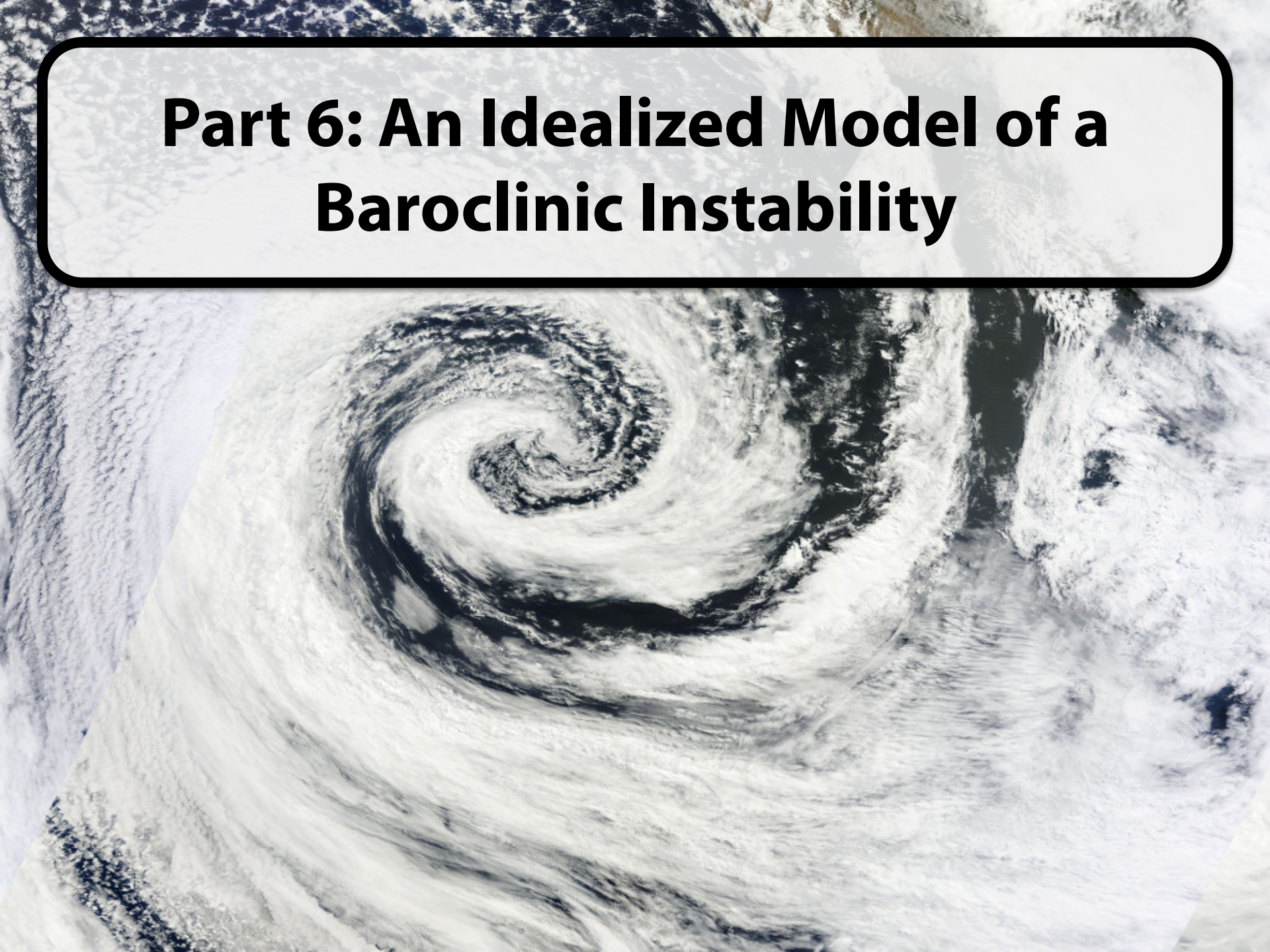
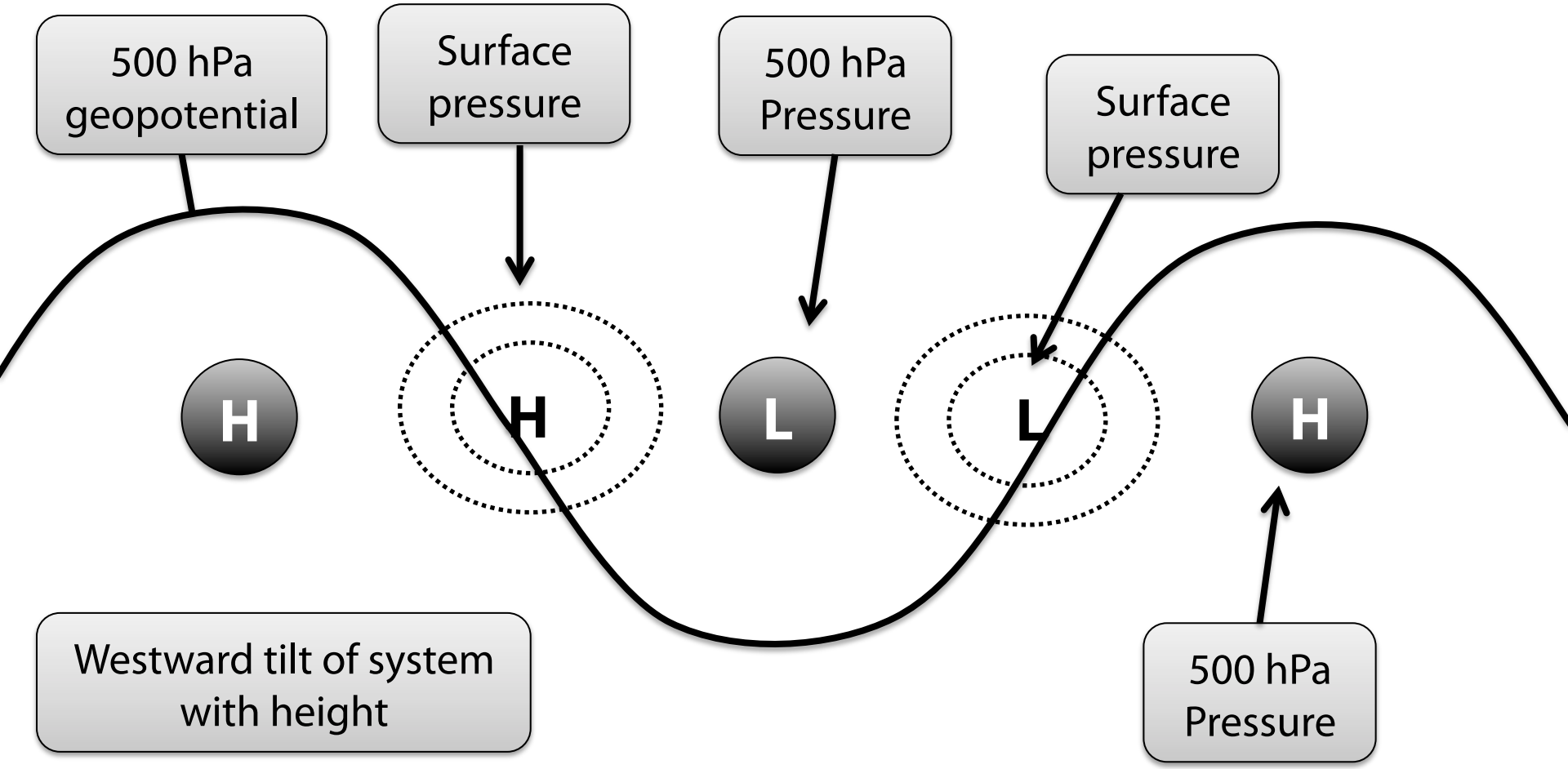
Part 6: An Idealized Model of a Baroclinic Instability



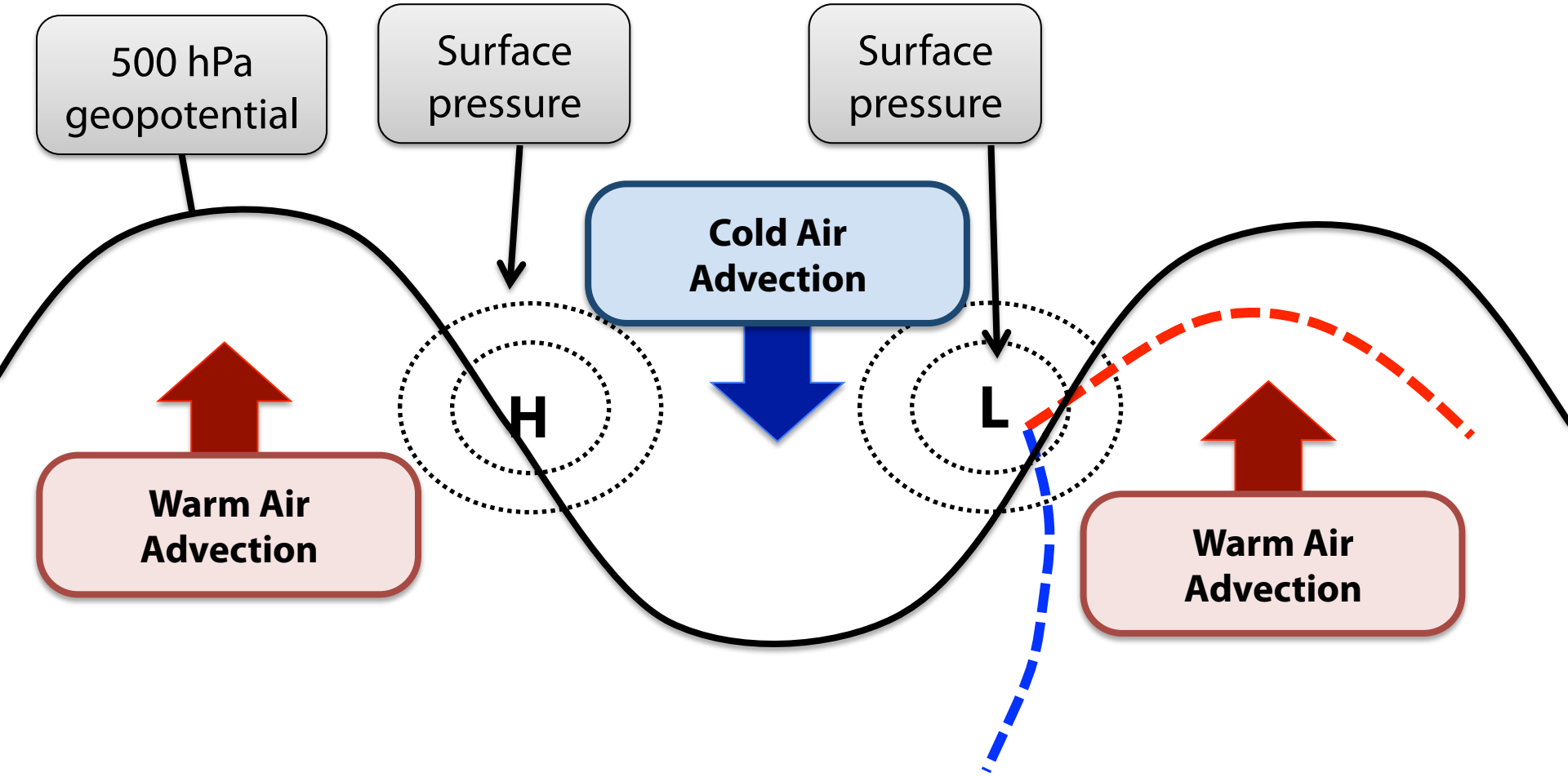
QG Baroclinic Disturbance

Northern Hemisphere



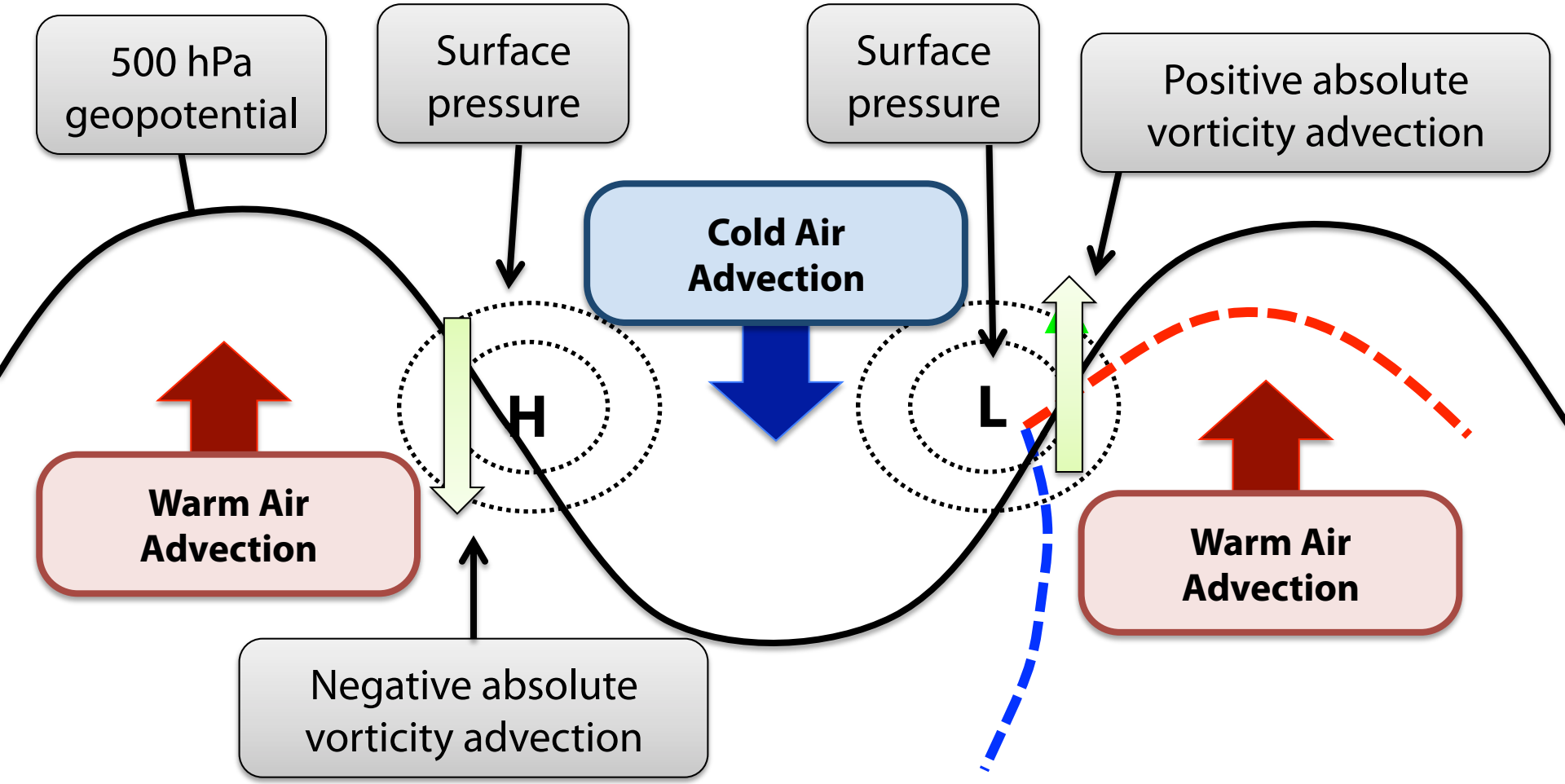
QG Baroclinic Disturbance

Northern Hemisphere

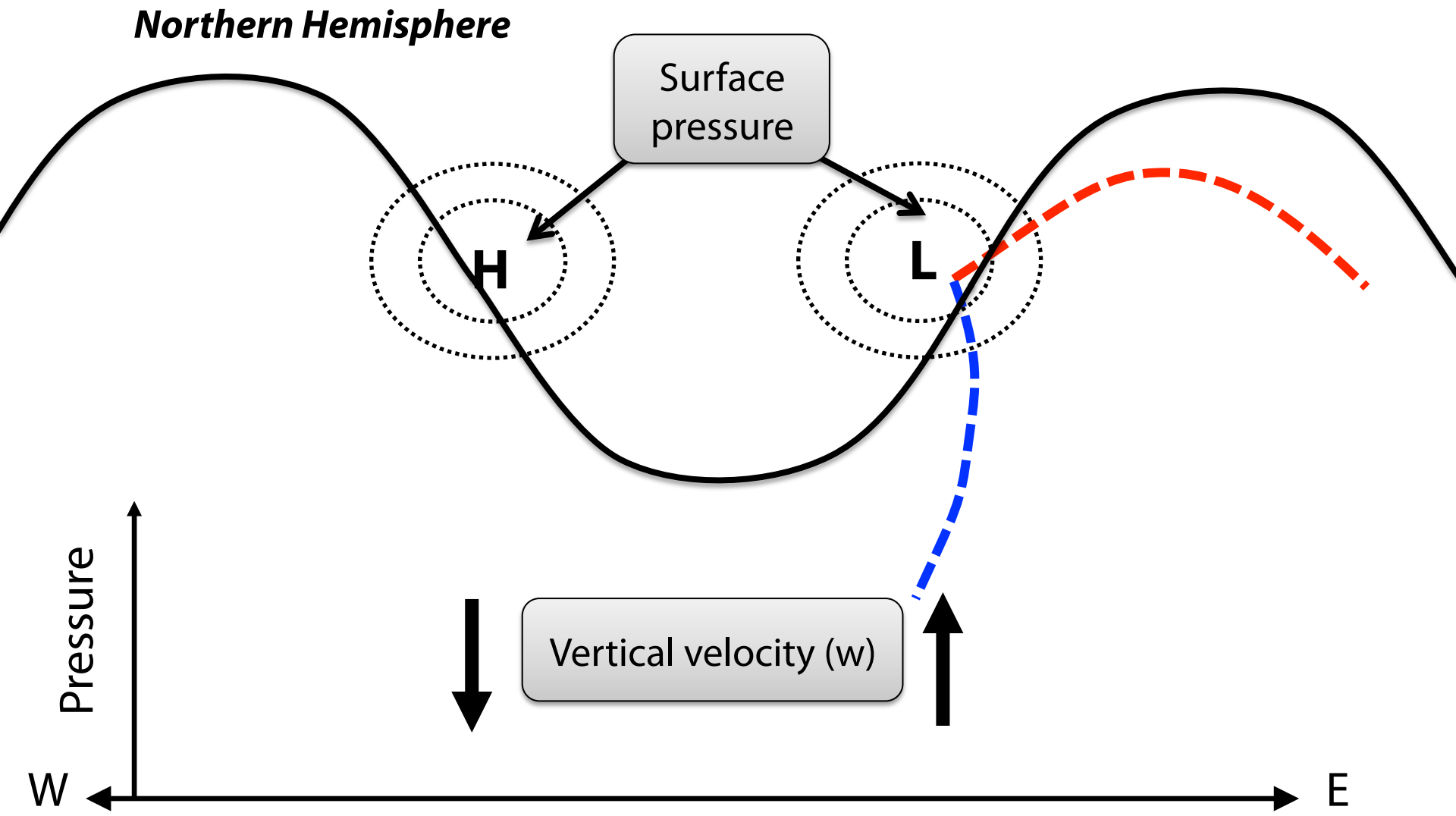


QG Baroclinic Disturbance

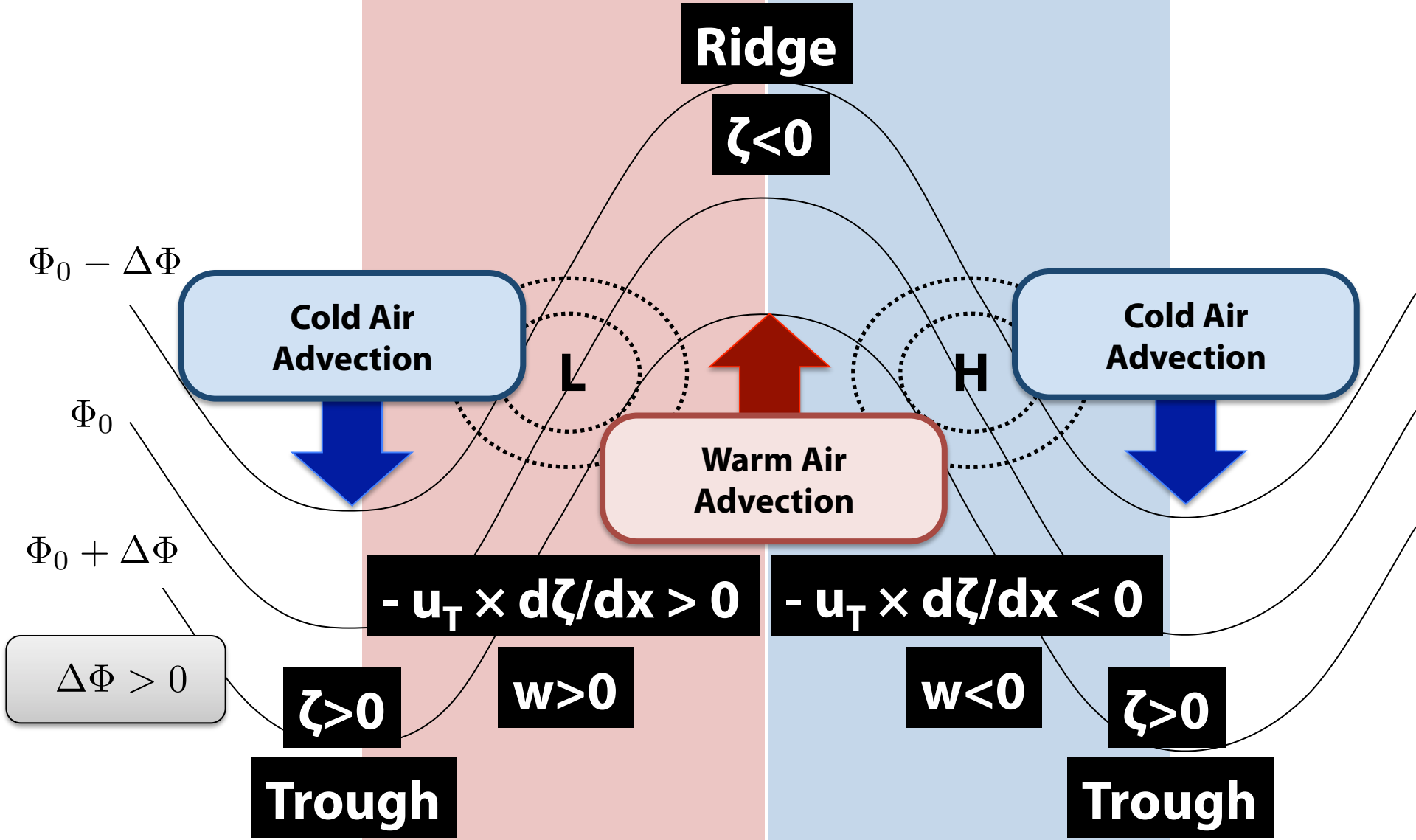
Northern Hemisphere



QG Baroclinic Disturbance

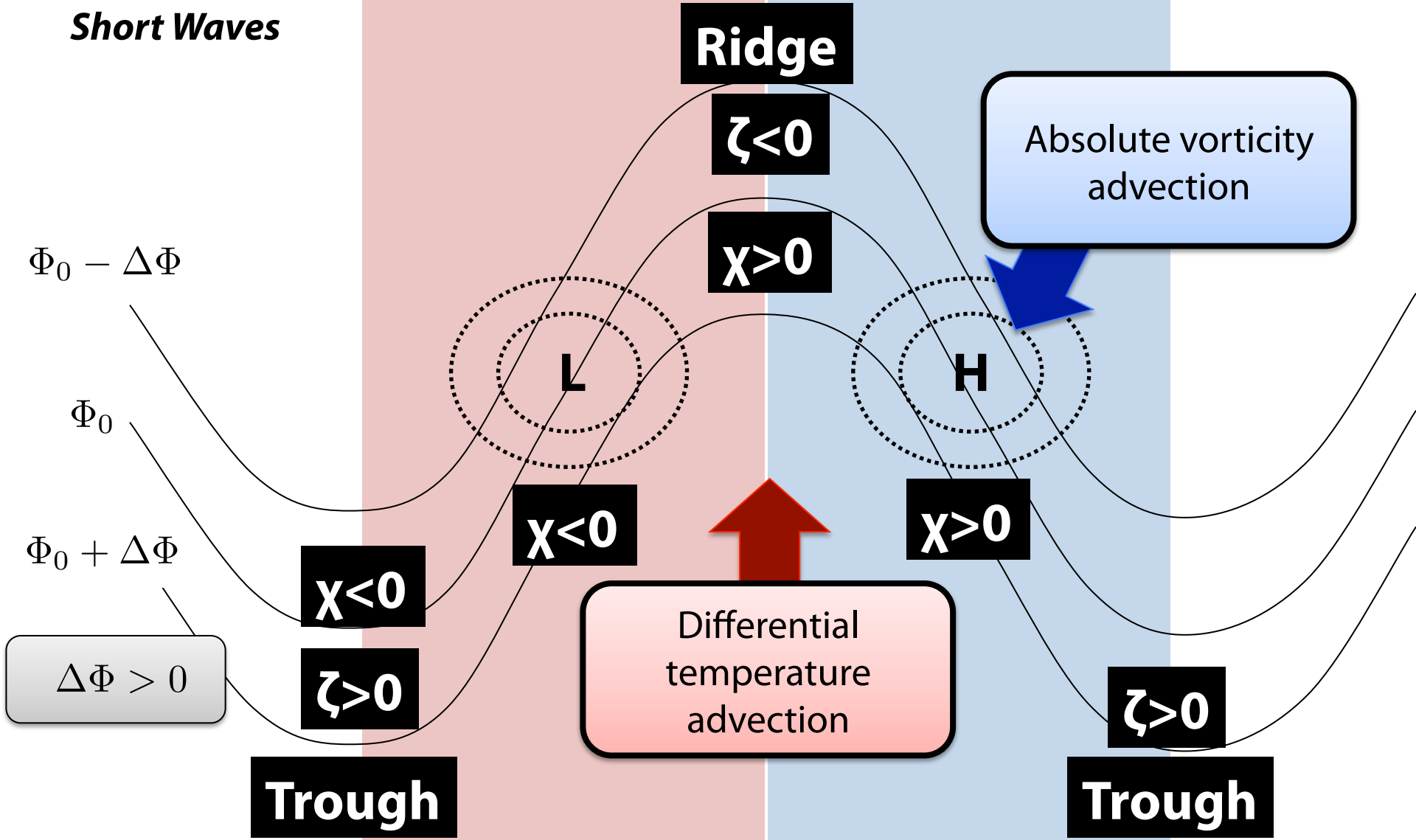


An Upper Tropospheric Wave



An Upper Tropospheric Wave

Short Waves



An Upper Tropospheric Wave