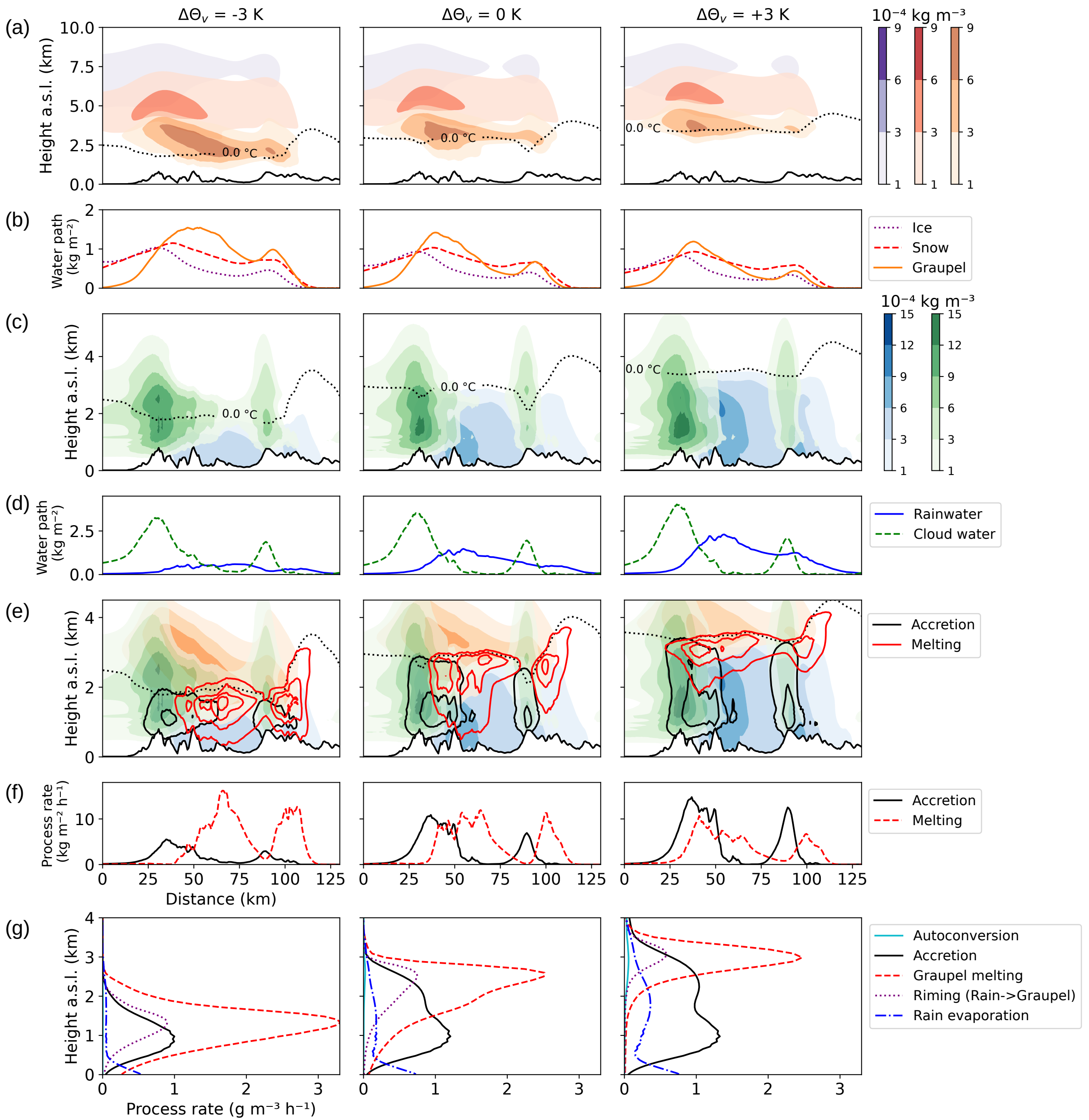
ΔΘv = -3 K
ΔΘv = 0 K
ΔΘv = +3 K
10⁻⁴ kg m⁻³
(a)
Height a.s.l. (km)
0.0 °C
(b)
Water path (kg m⁻²)
Ice
Snow
Graupel
(c)
Height a.s.l. (km)
(d)
Water path (kg m⁻²)
Rainwater
Cloud water
(e)
Height a.s.l. (km)
Accretion
Melting
(f)
Process rate (kg m⁻² h⁻¹)
Distance (km)
(g)
Height a.s.l. (km)
Process rate (g m⁻³ h⁻¹)
Autoconversion
Accretion
Graupel melting
Riming (Rain->Graupel)
Rain evaporation