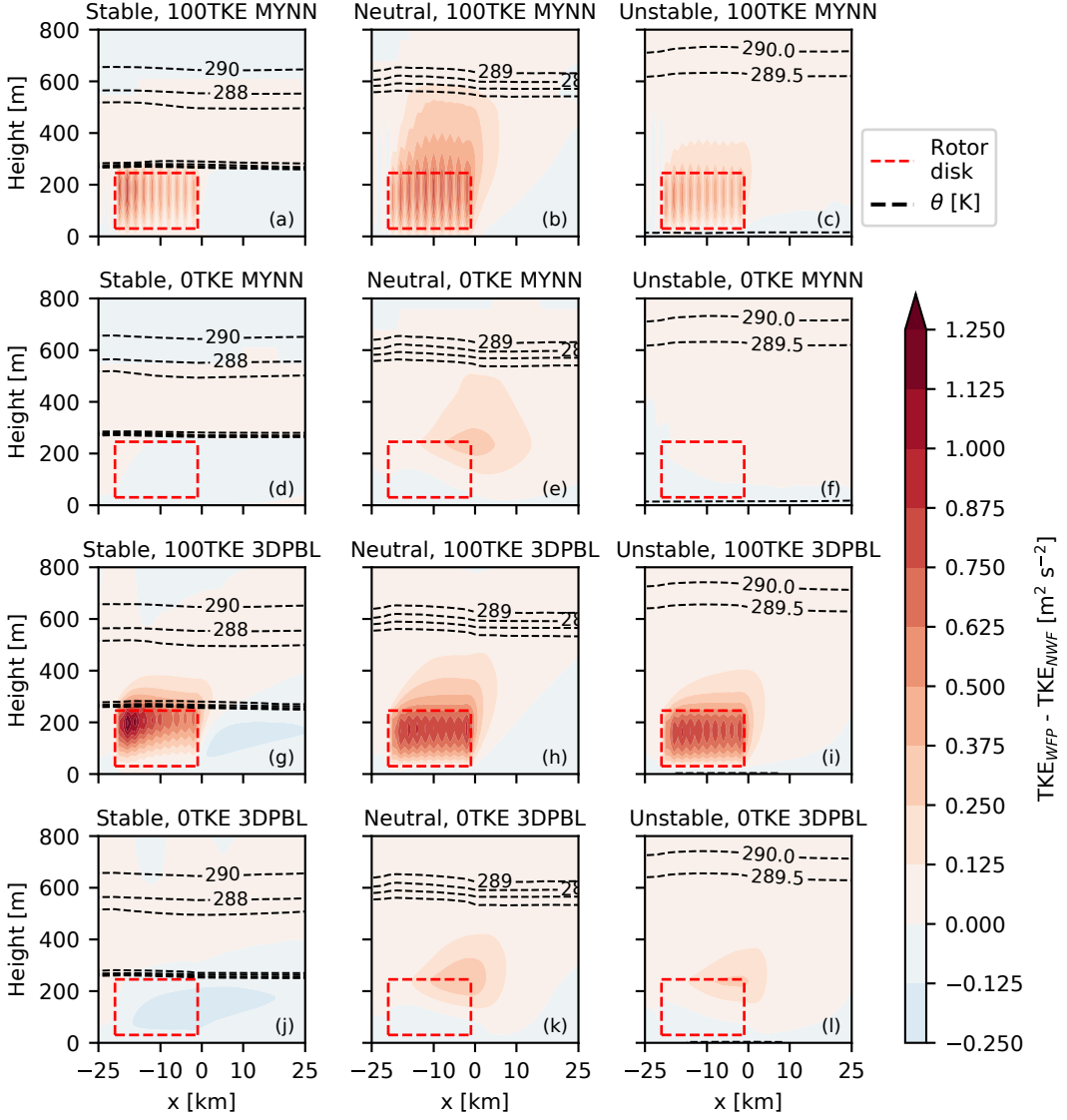
Stable, 100TKE MYNN
Neutral, 100TKE MYNN
Unstable, 100TKE MYNN
Stable, 0TKE MYNN
Neutral, 0TKE MYNN
Unstable, 0TKE MYNN
Stable, 100TKE 3DPBL
Neutral, 100TKE 3DPBL
Unstable, 100TKE 3DPBL
Stable, 0TKE 3DPBL
Neutral, 0TKE 3DPBL
Unstable, 0TKE 3DPBL
Height [m]
x [km]
290
288
289
290.0
289.5
(a)
(b)
(c)
(d)
(e)
(f)
(g)
(h)
(i)
(j)
(k)
(l)
Rotor disk
θ [K]
TKE$_{WFP}$ - TKE$_{NWF}$ [m$^2$ s$^{-2}$]
1.250
1.125
1.000
0.875
0.750
0.625
0.500
0.375
0.250
0.125
0.000
−0.125
−0.250