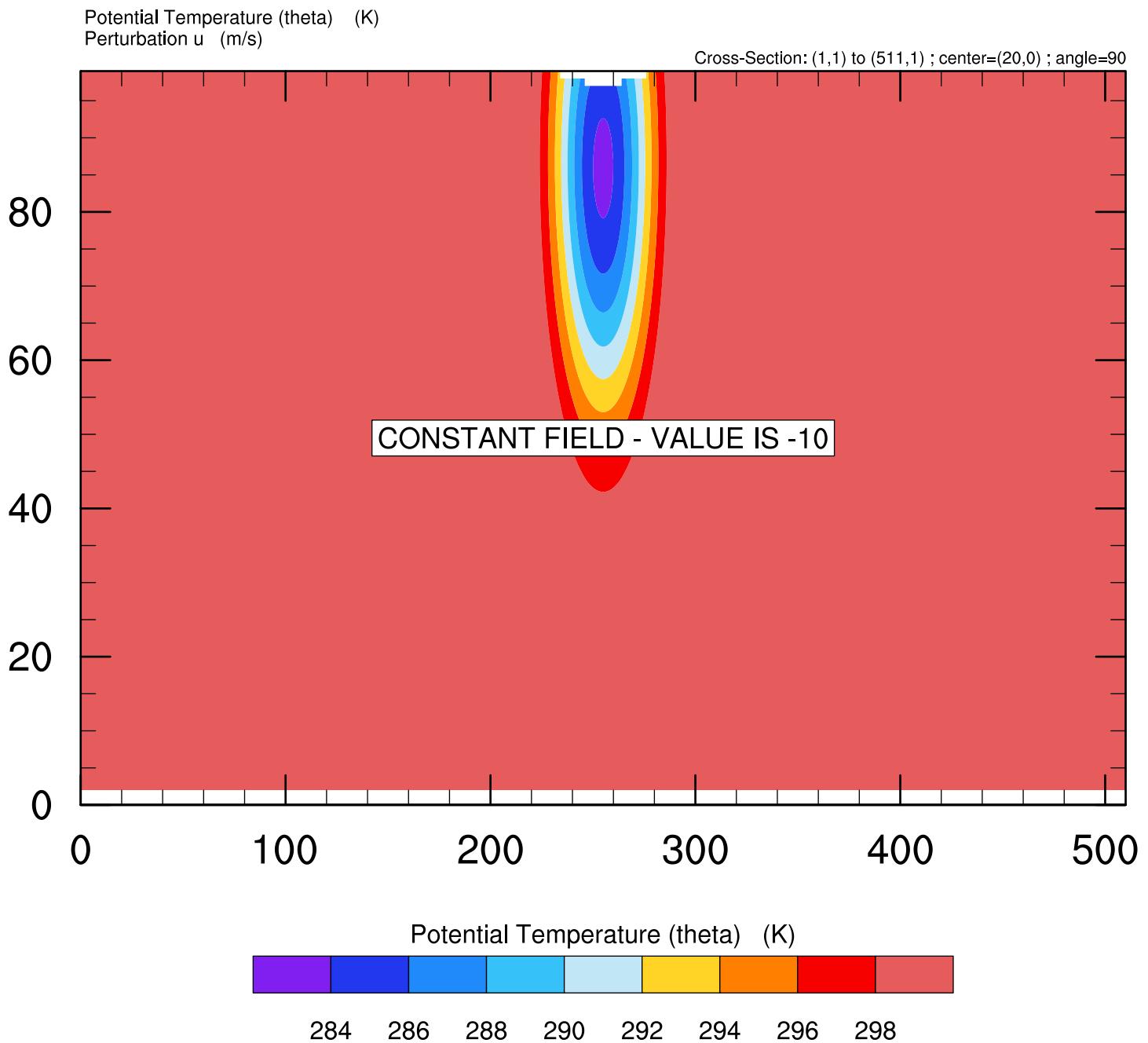


WRF GRAV2x

Init: 0001-01-01_00:00:00
Valid: 0001-01-01_00:00:00



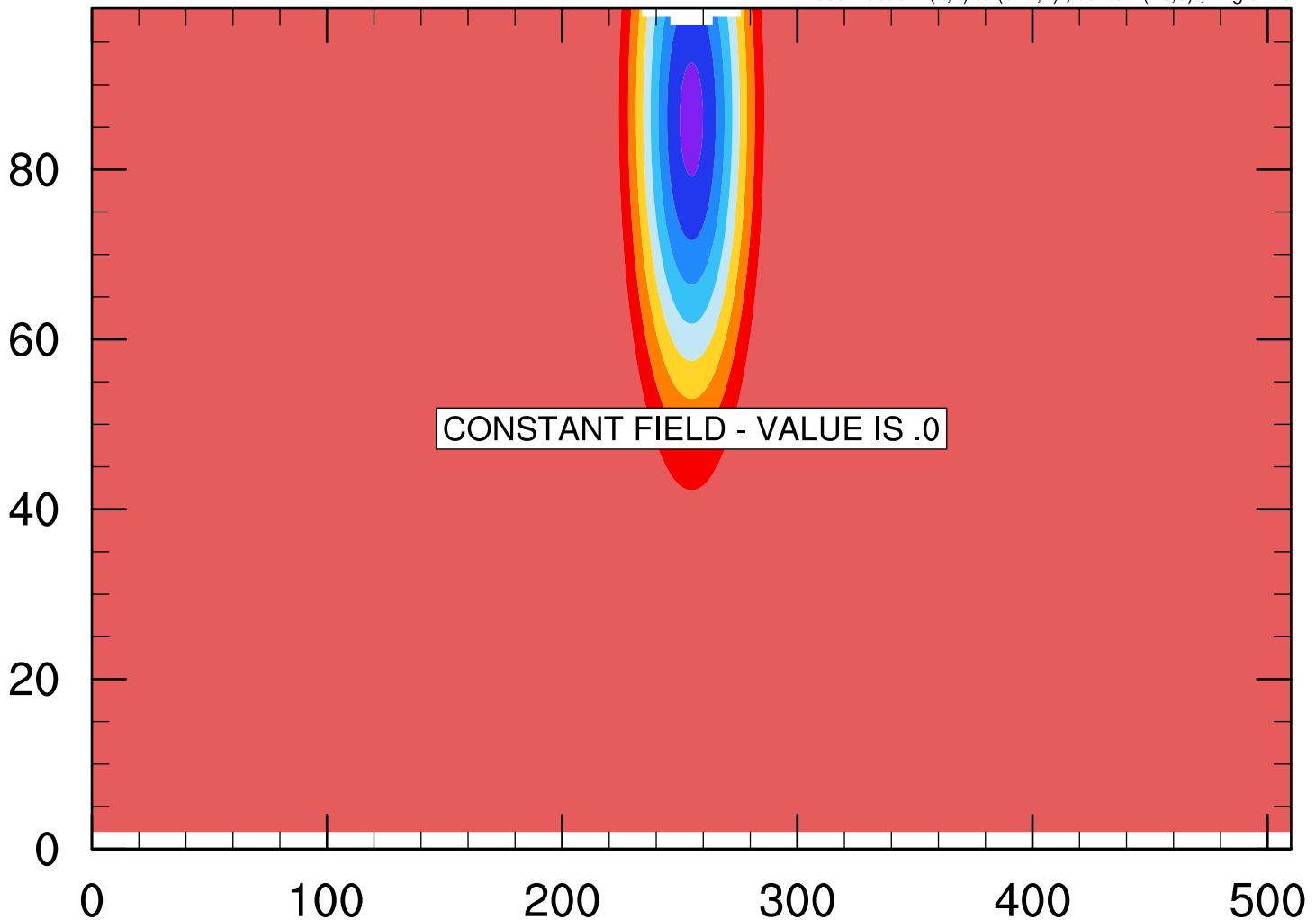
OUTPUT FROM WRF V3.4.1 MODEL
WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

Init: 0001-01-01_00:00:00
Valid: 0001-01-01_00:00:00

Potential Temperature (theta) (K)
z-wind component (m s⁻¹)

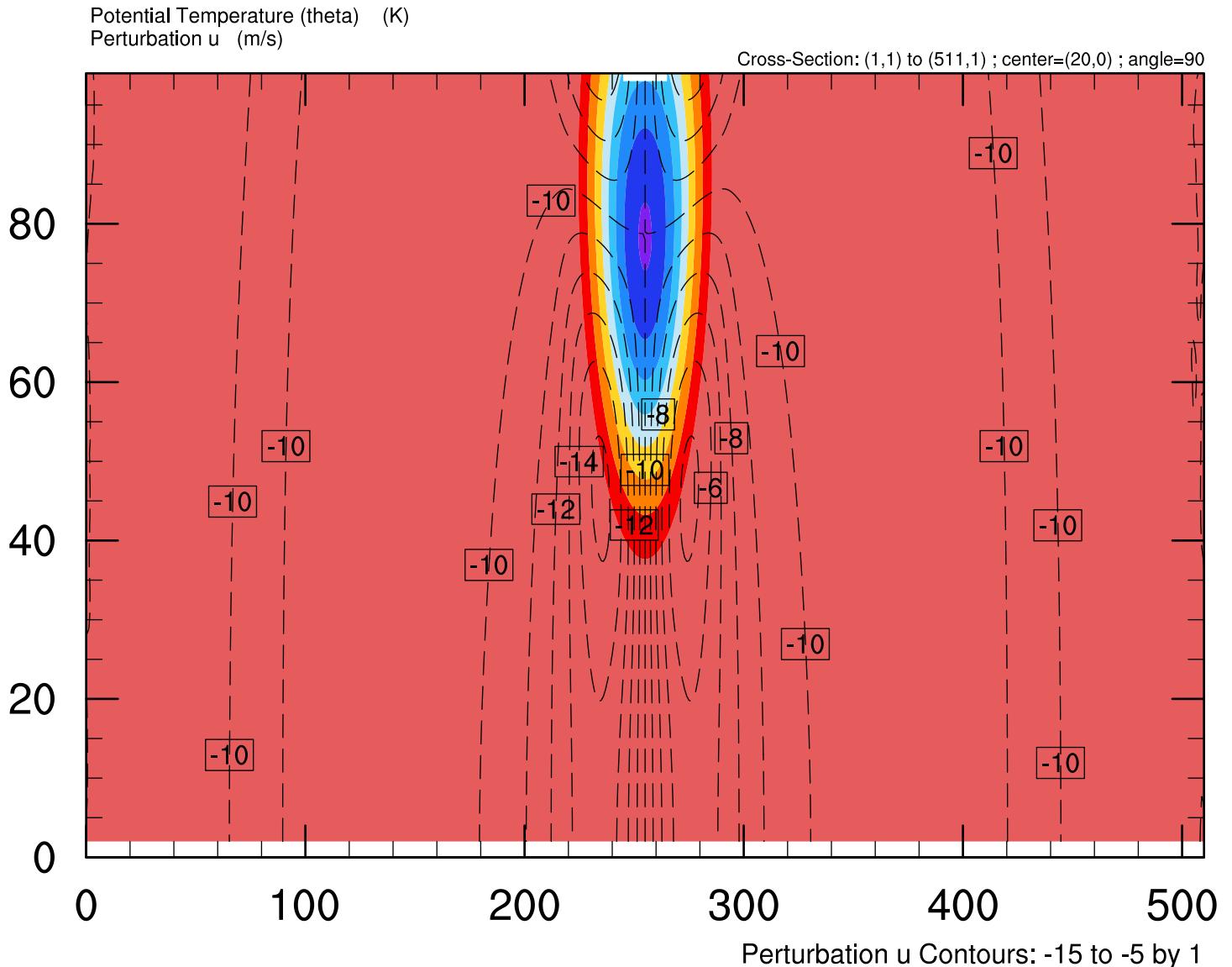
Cross-Section: (1,1) to (511,1) ; center=(20,0) ; angle=90



OUTPUT FROM WRF V3.4.1 MODEL
WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:01:00



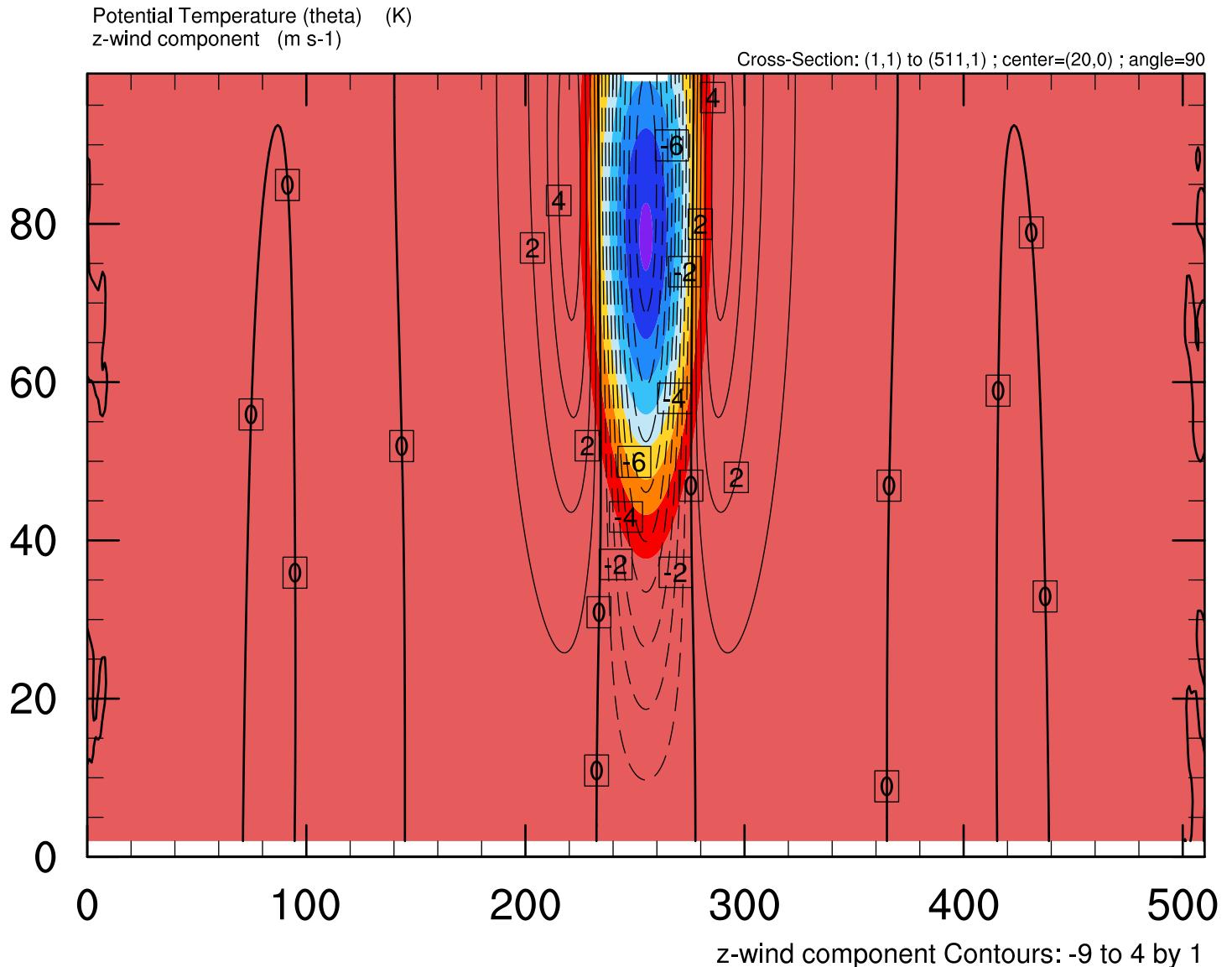
Potential Temperature (theta) (K)



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

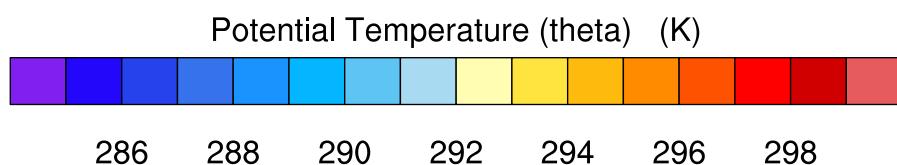
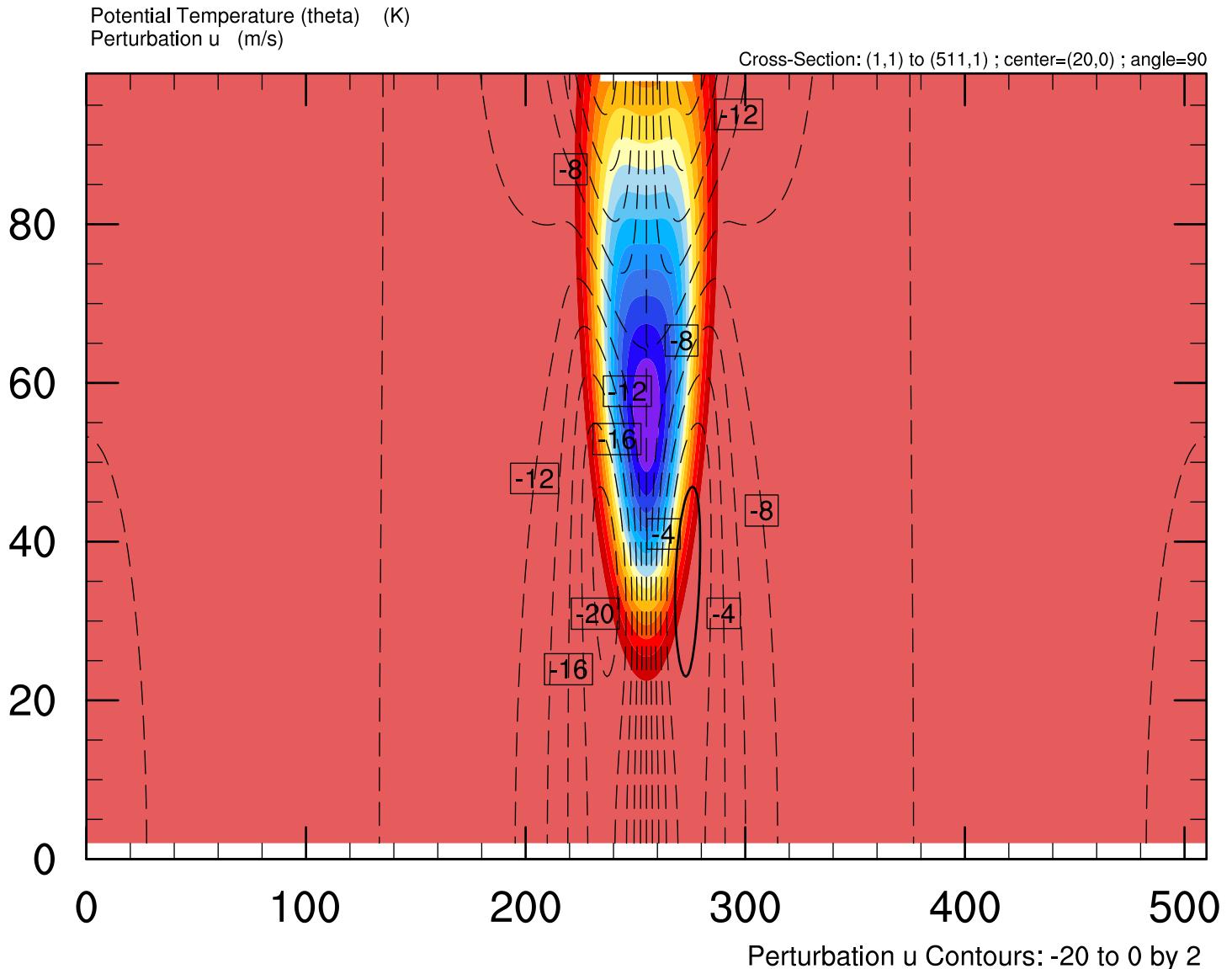
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:01:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

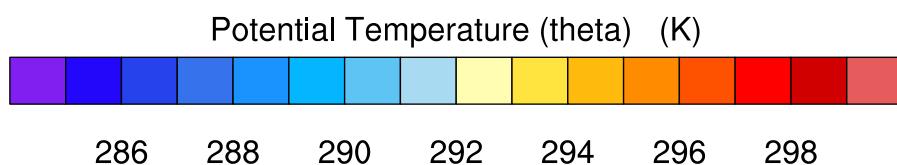
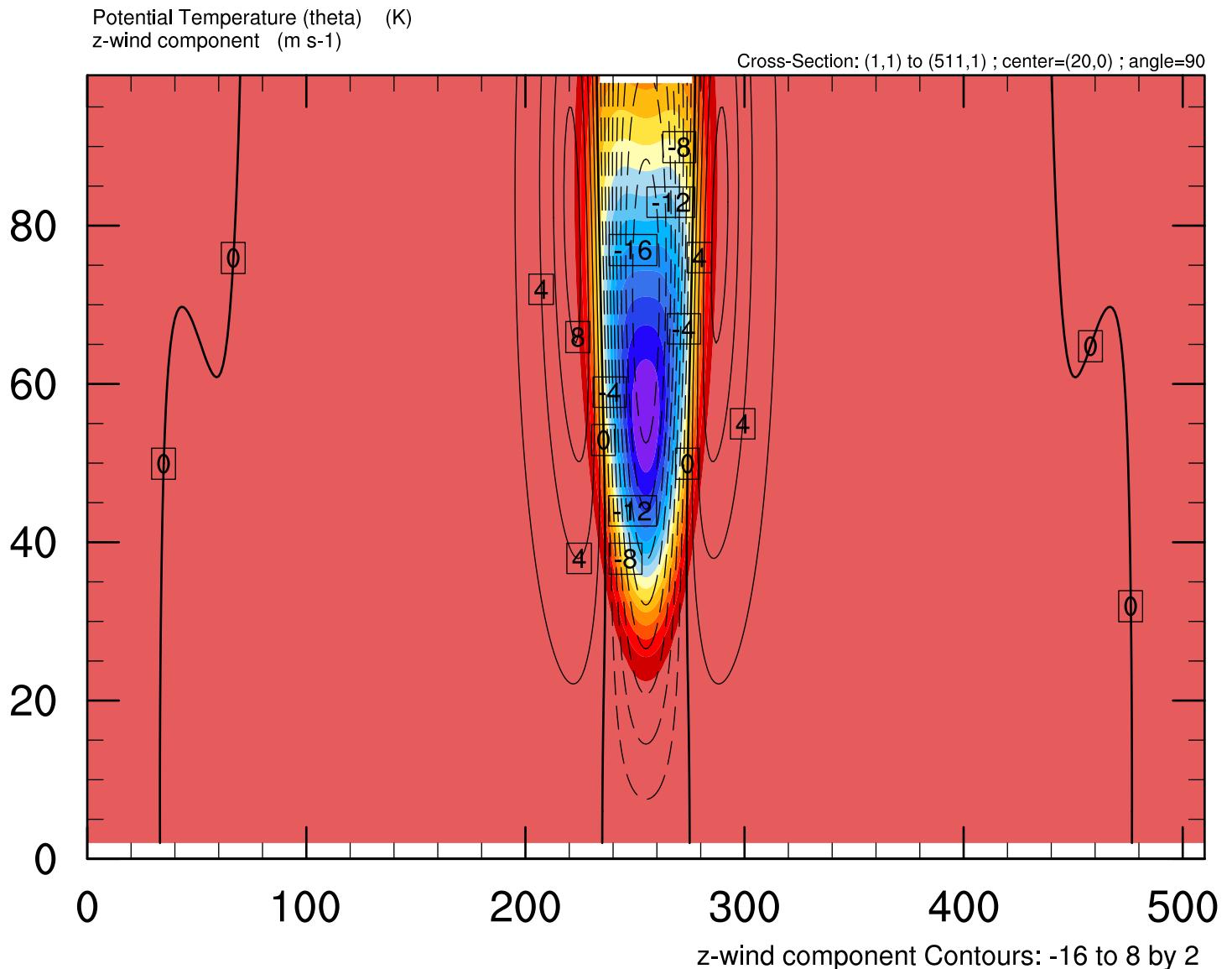
Init: 0001-01-01_00:00:00
Valid: 0001-01-01_00:02:00



OUTPUT FROM WRF V3.4.1 MODEL
WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

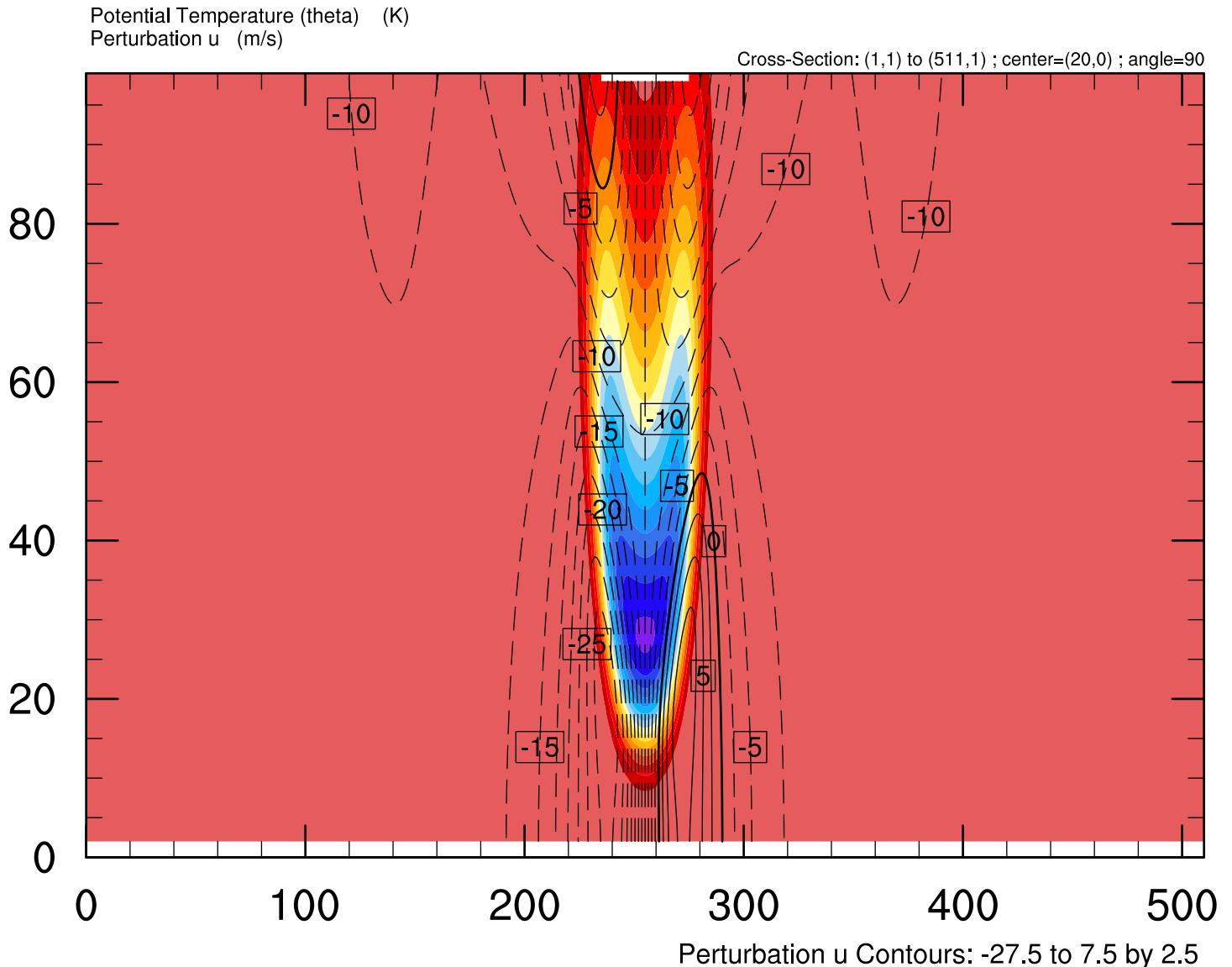
Init: 0001-01-01_00:00:00
Valid: 0001-01-01_00:02:00



OUTPUT FROM WRF V3.4.1 MODEL
WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

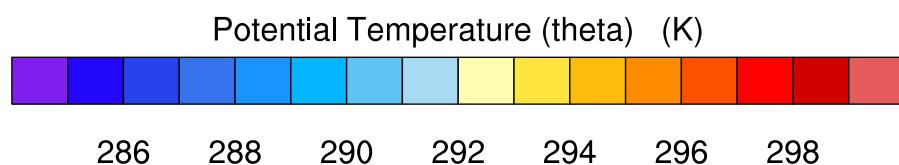
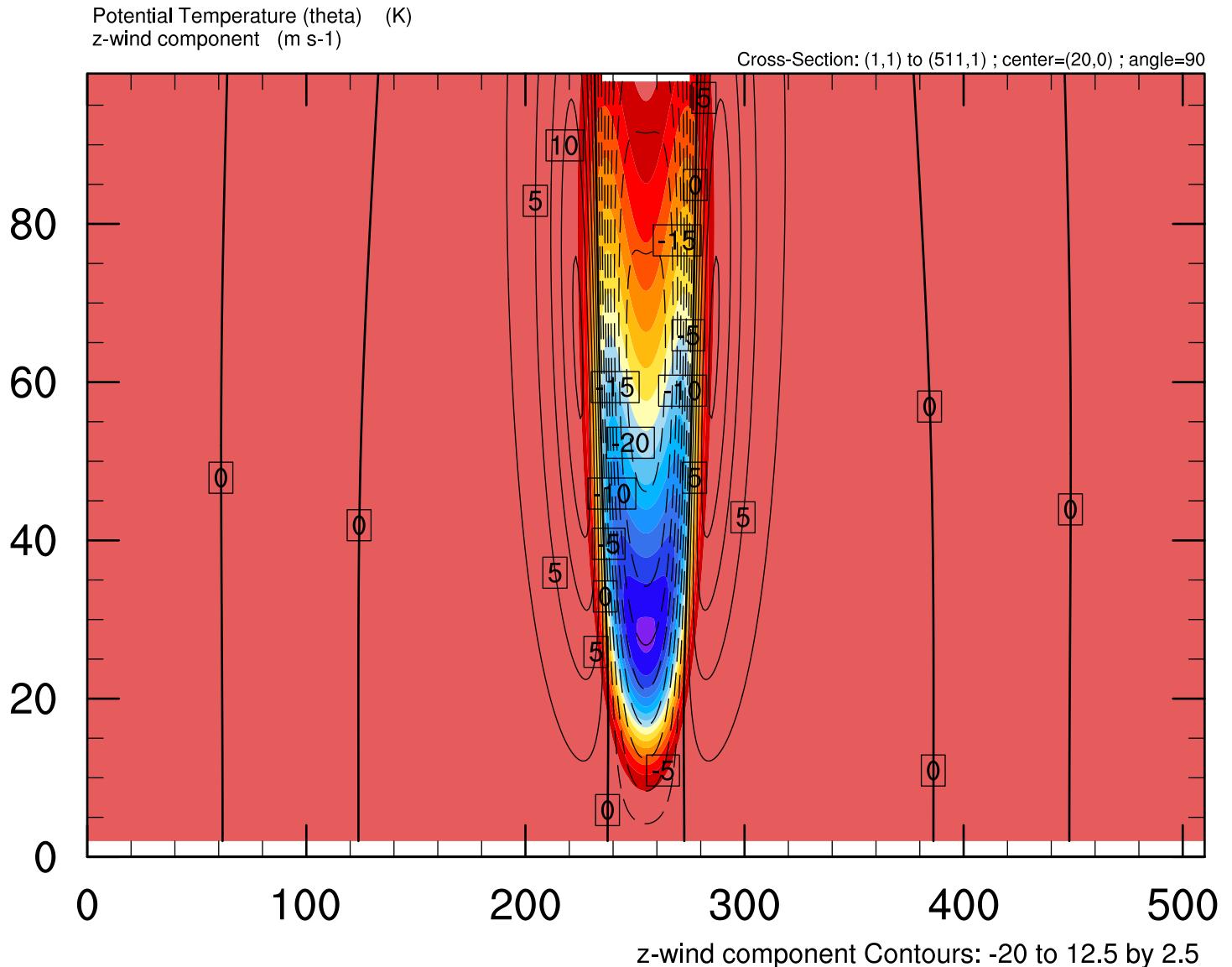
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:03:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

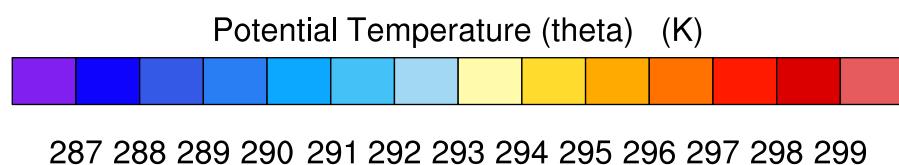
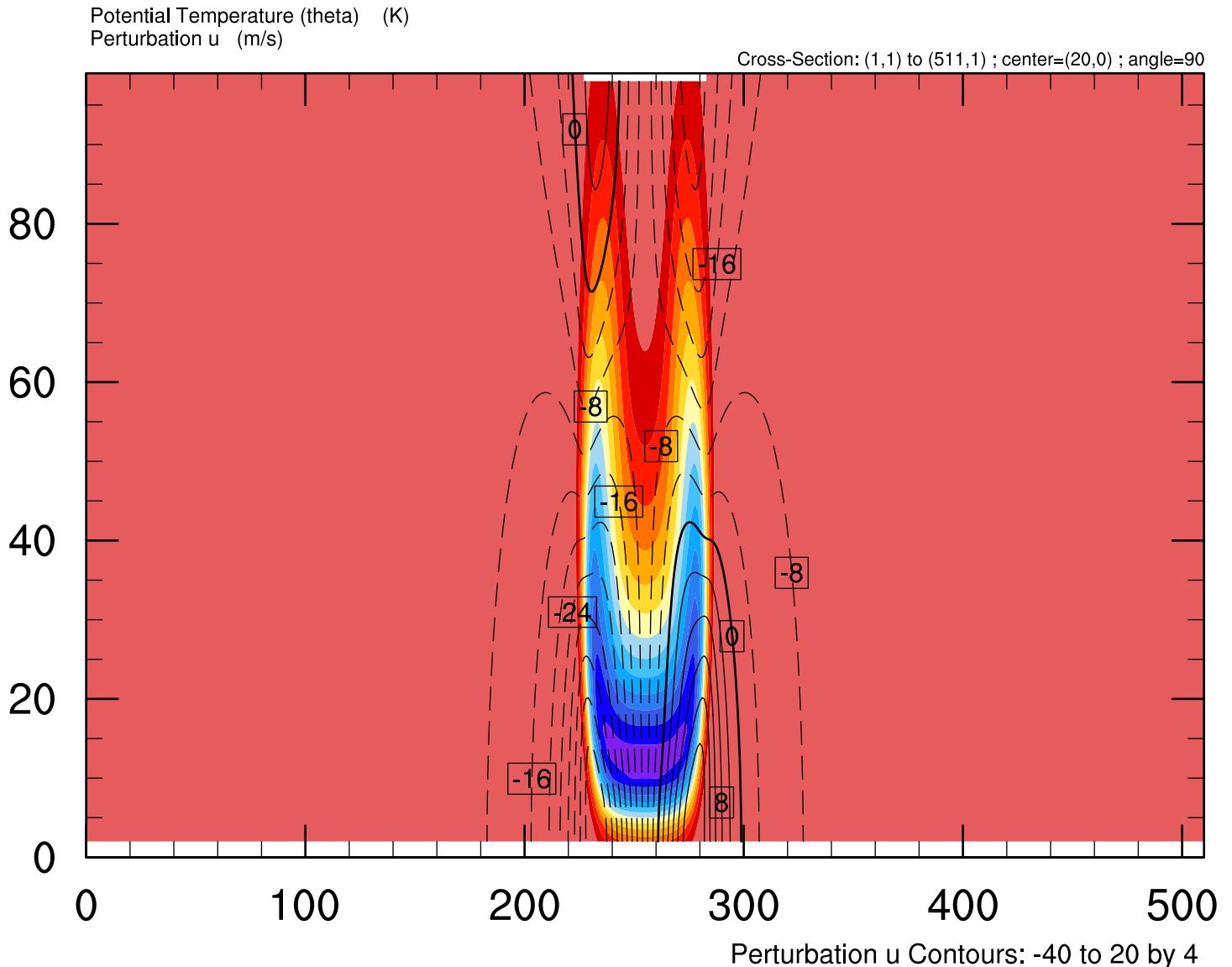
Init: 0001-01-01_00:00:00
Valid: 0001-01-01_00:03:00



OUTPUT FROM WRF V3.4.1 MODEL
WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

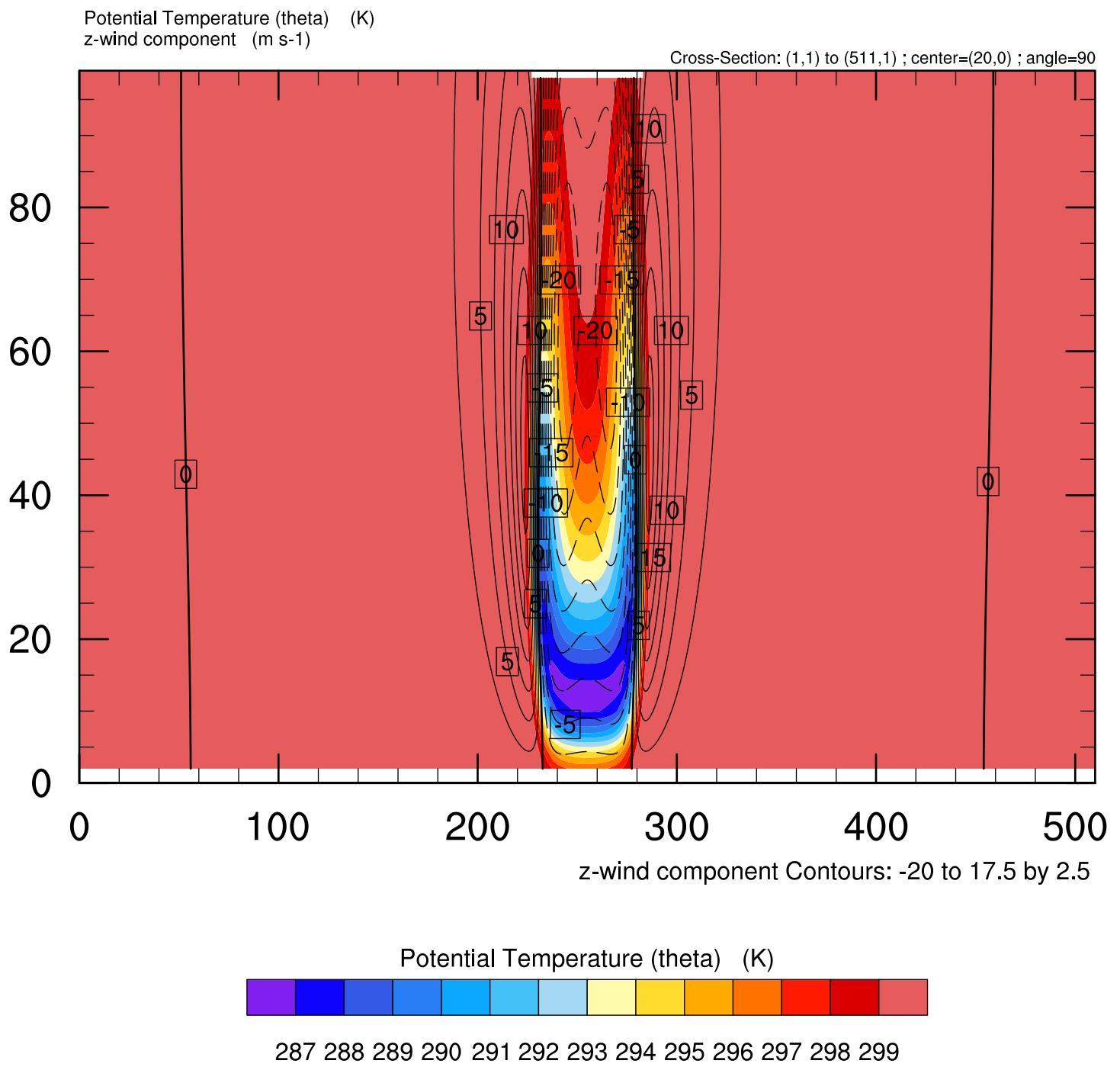
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:04:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

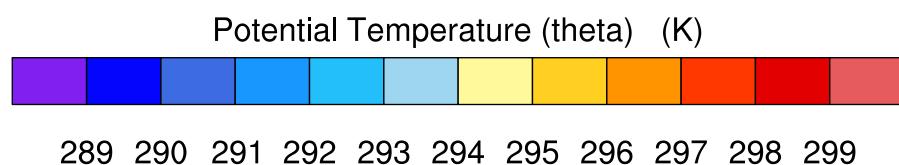
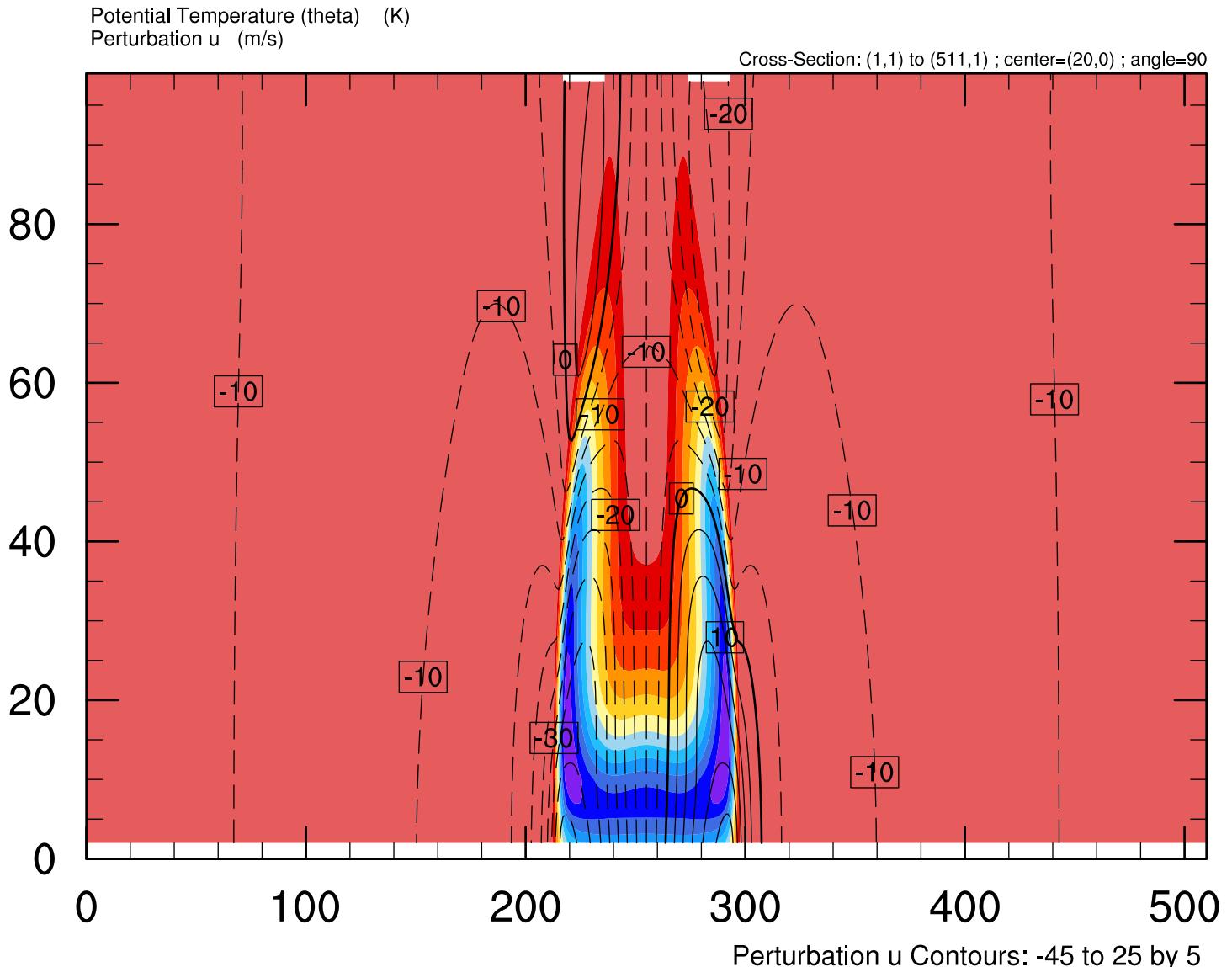
Init: 0001-01-01_00:00:00
Valid: 0001-01-01_00:04:00



OUTPUT FROM WRF V3.4.1 MODEL
WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

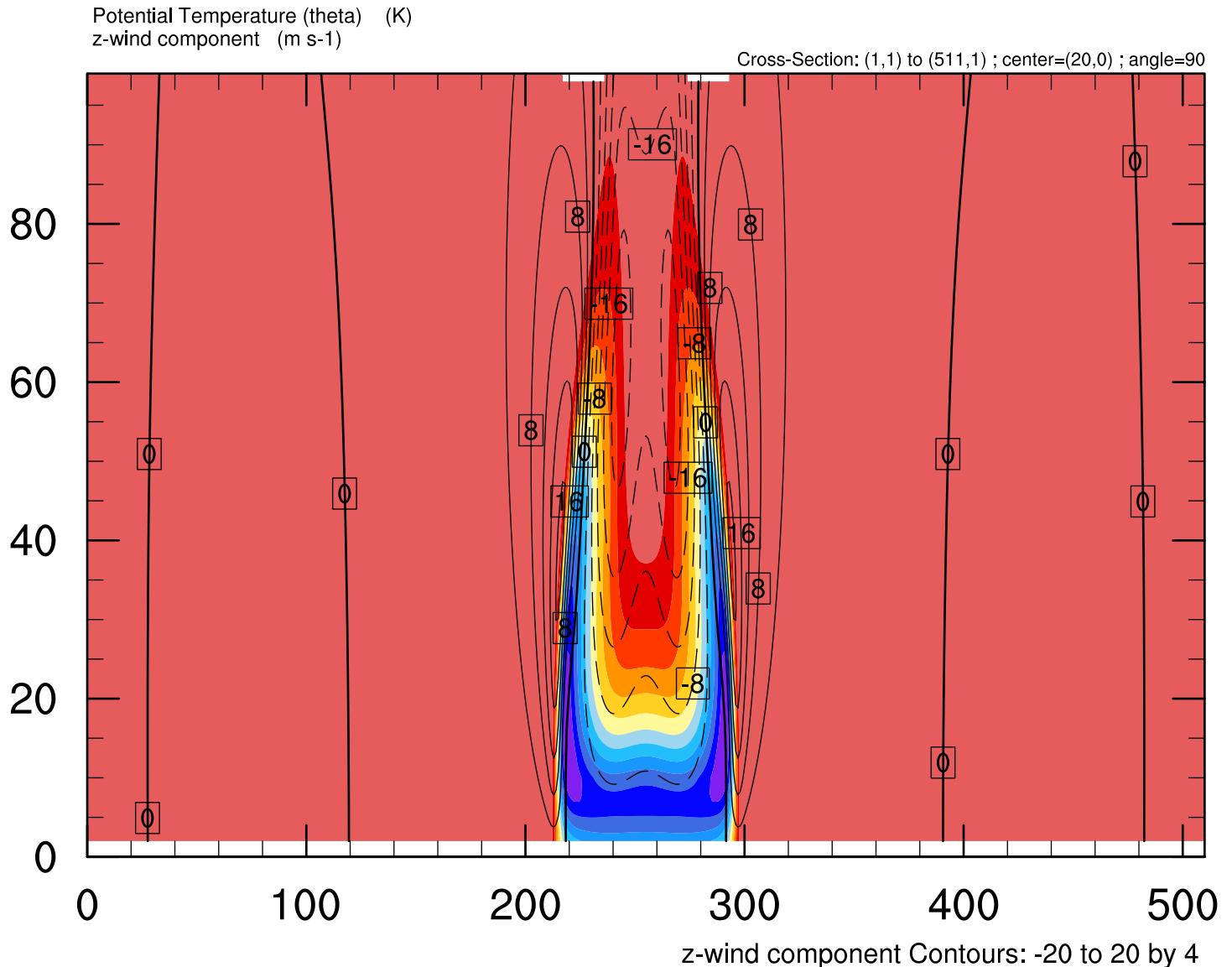
Init: 0001-01-01_00:00:00
Valid: 0001-01-01_00:05:00



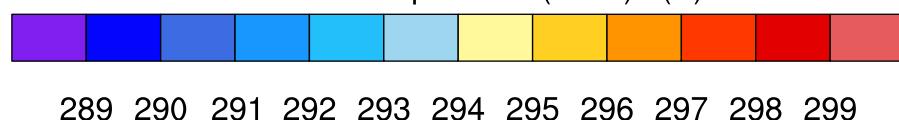
OUTPUT FROM WRF V3.4.1 MODEL
WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:05:00



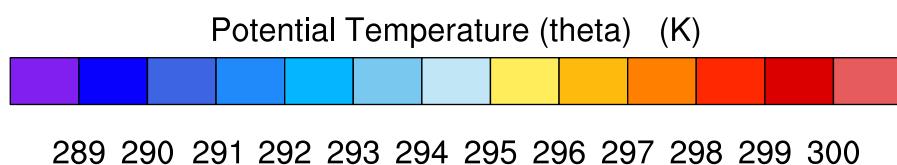
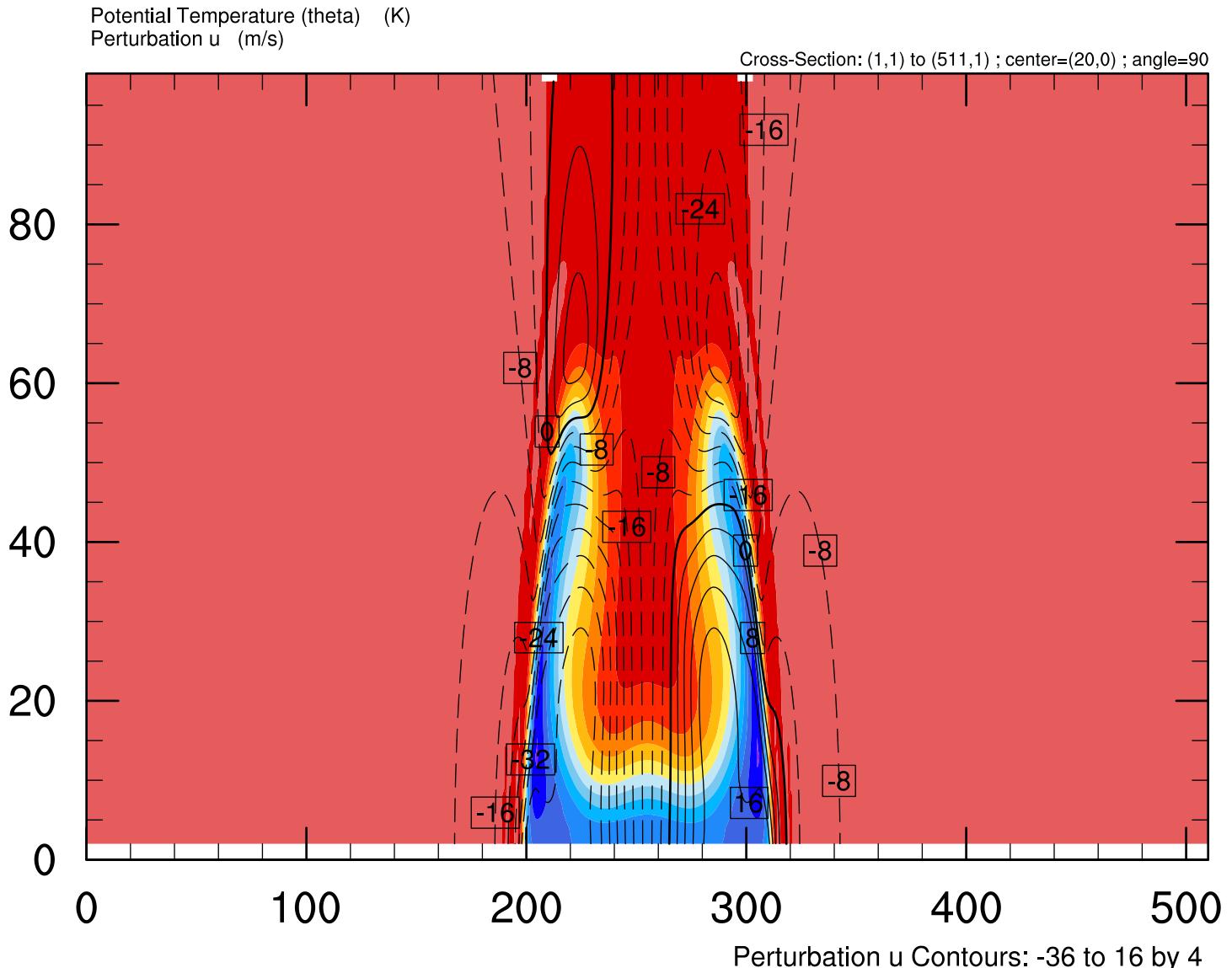
Potential Temperature (theta) (K)



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

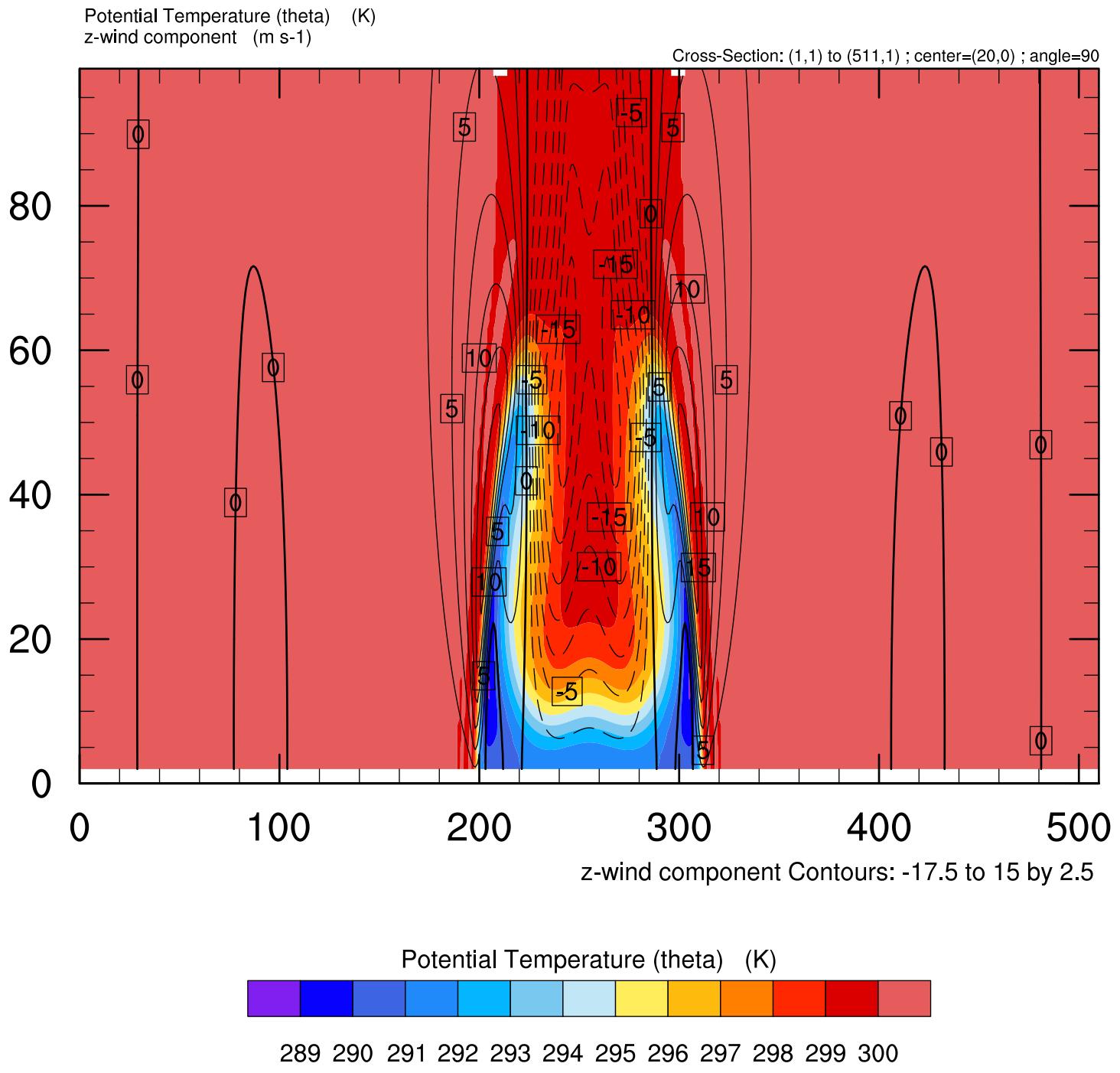
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:06:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

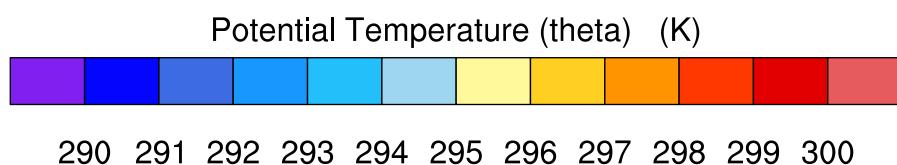
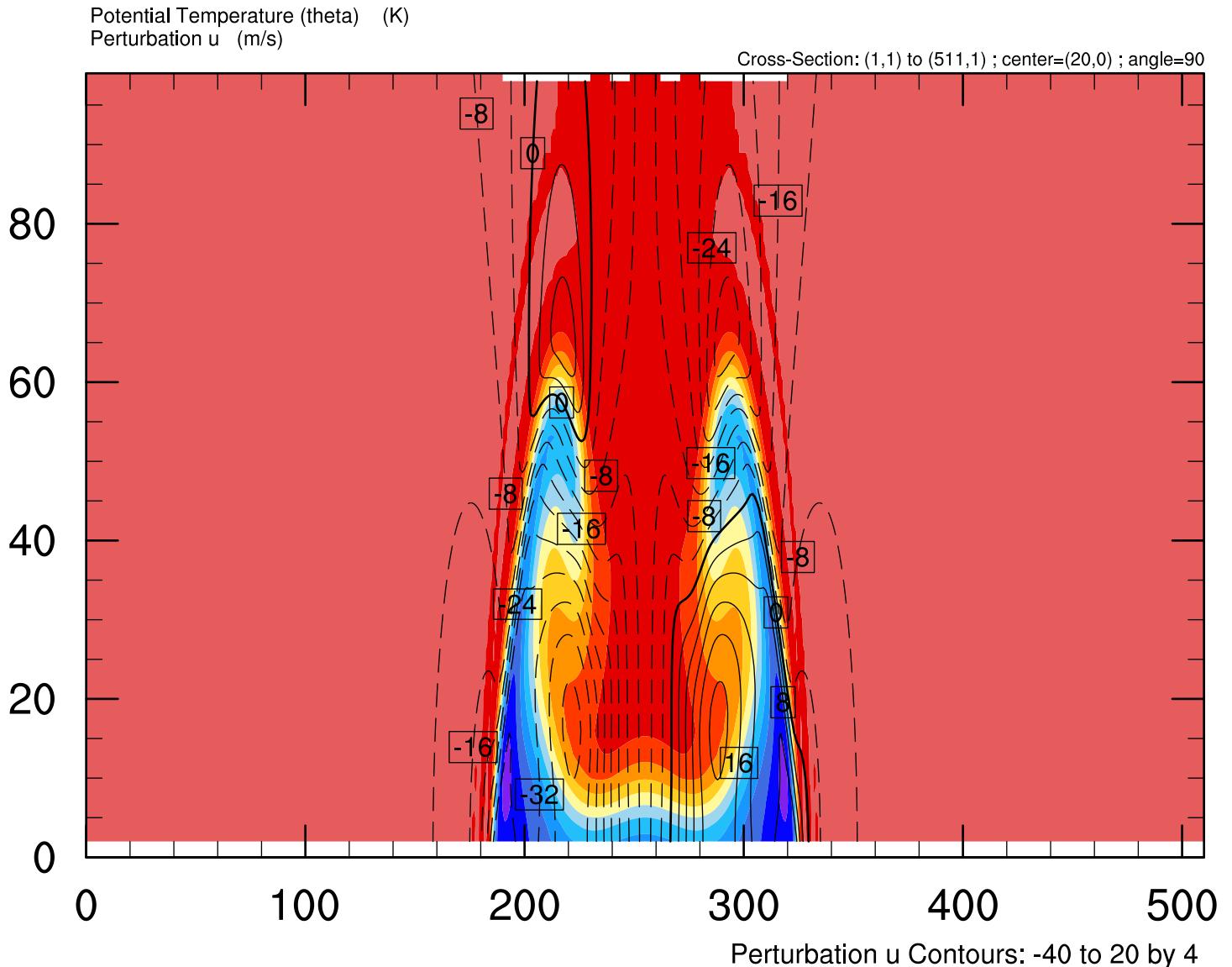
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:06:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

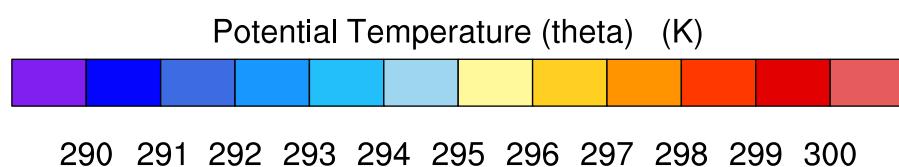
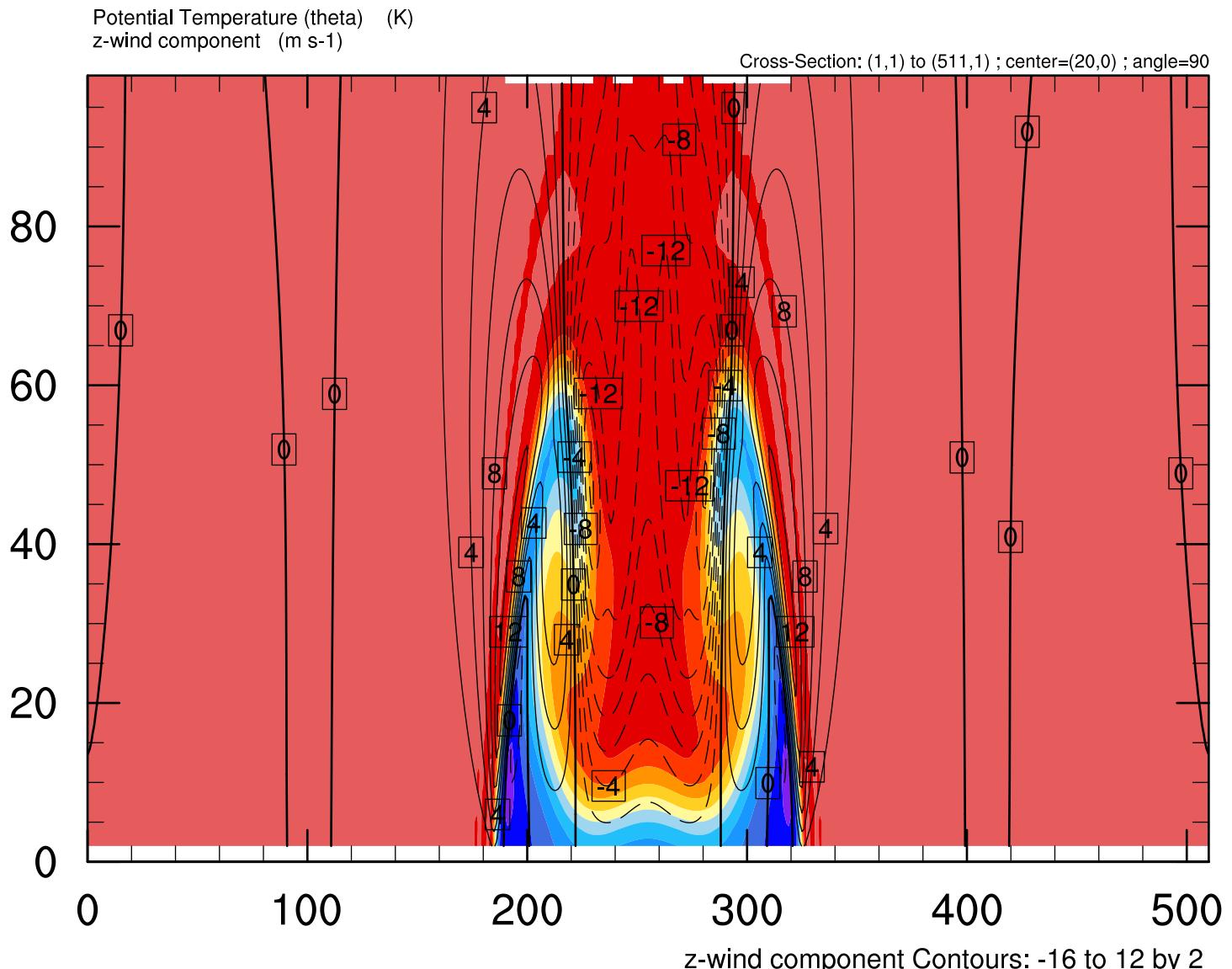
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:07:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

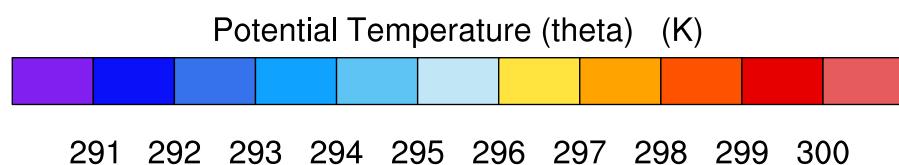
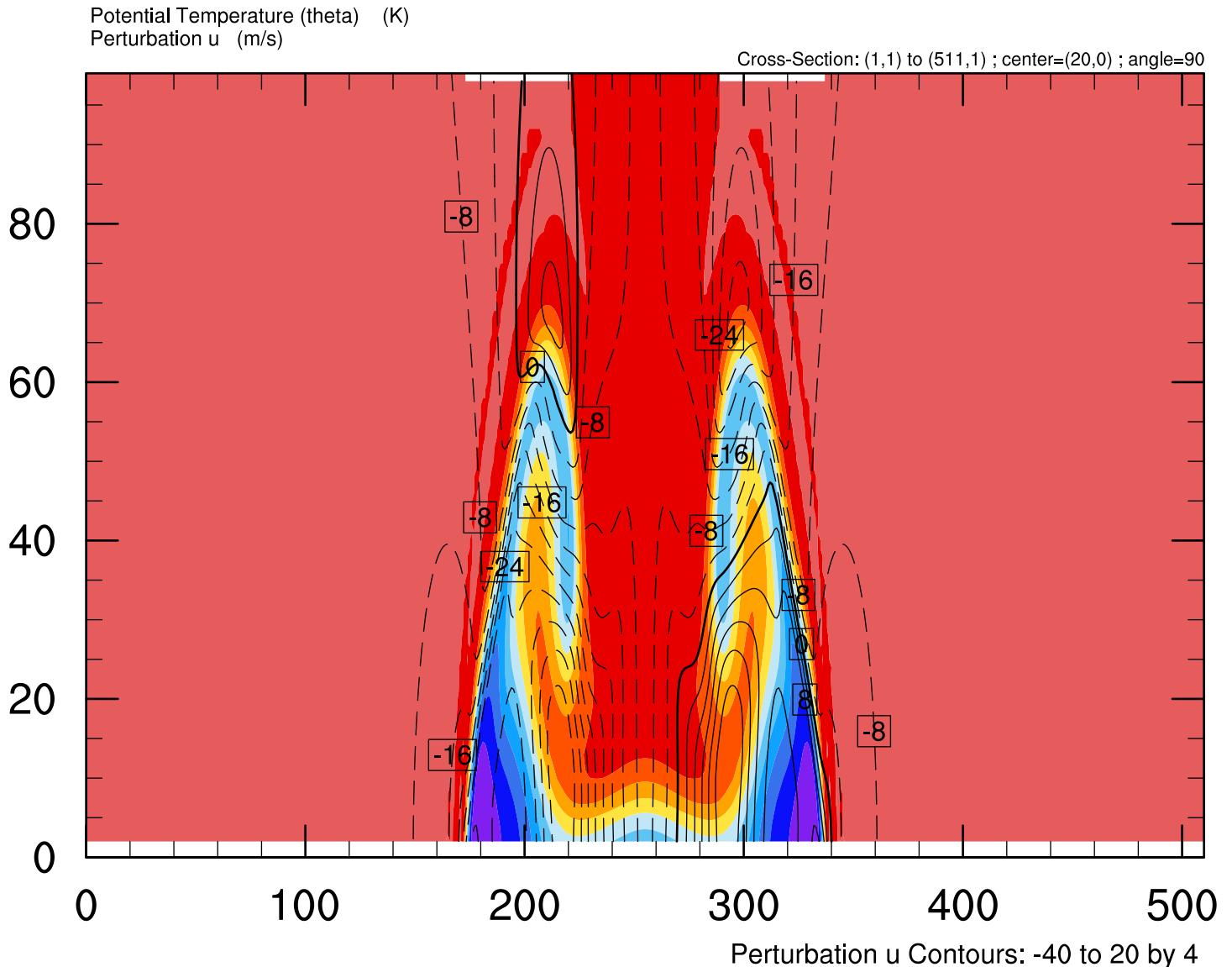
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:07:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

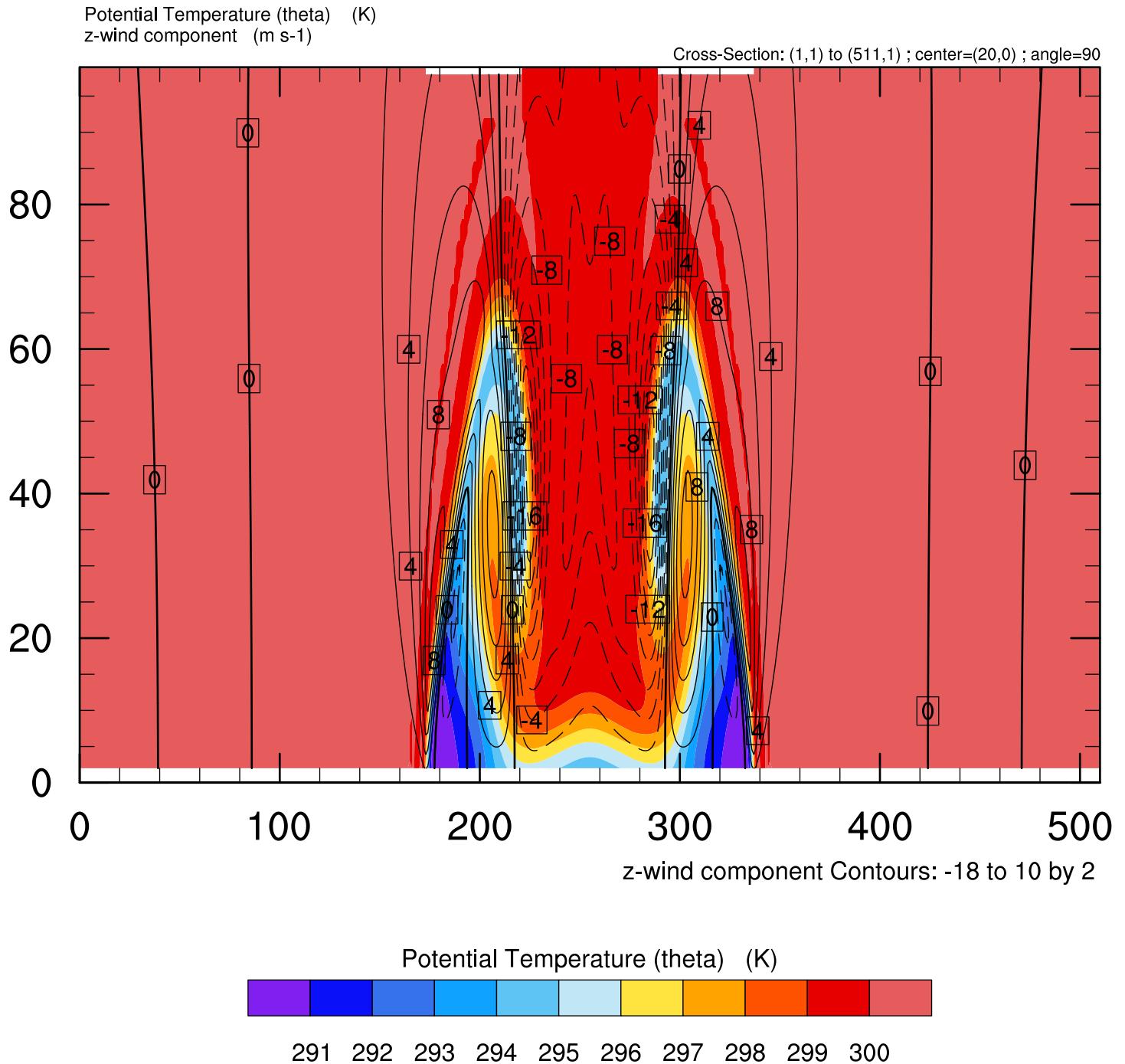
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:08:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

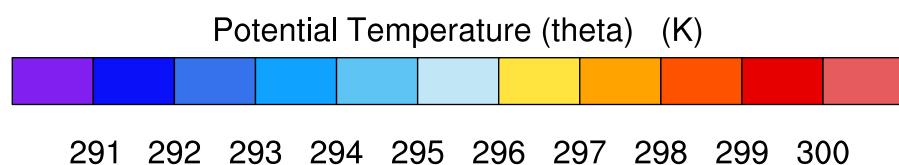
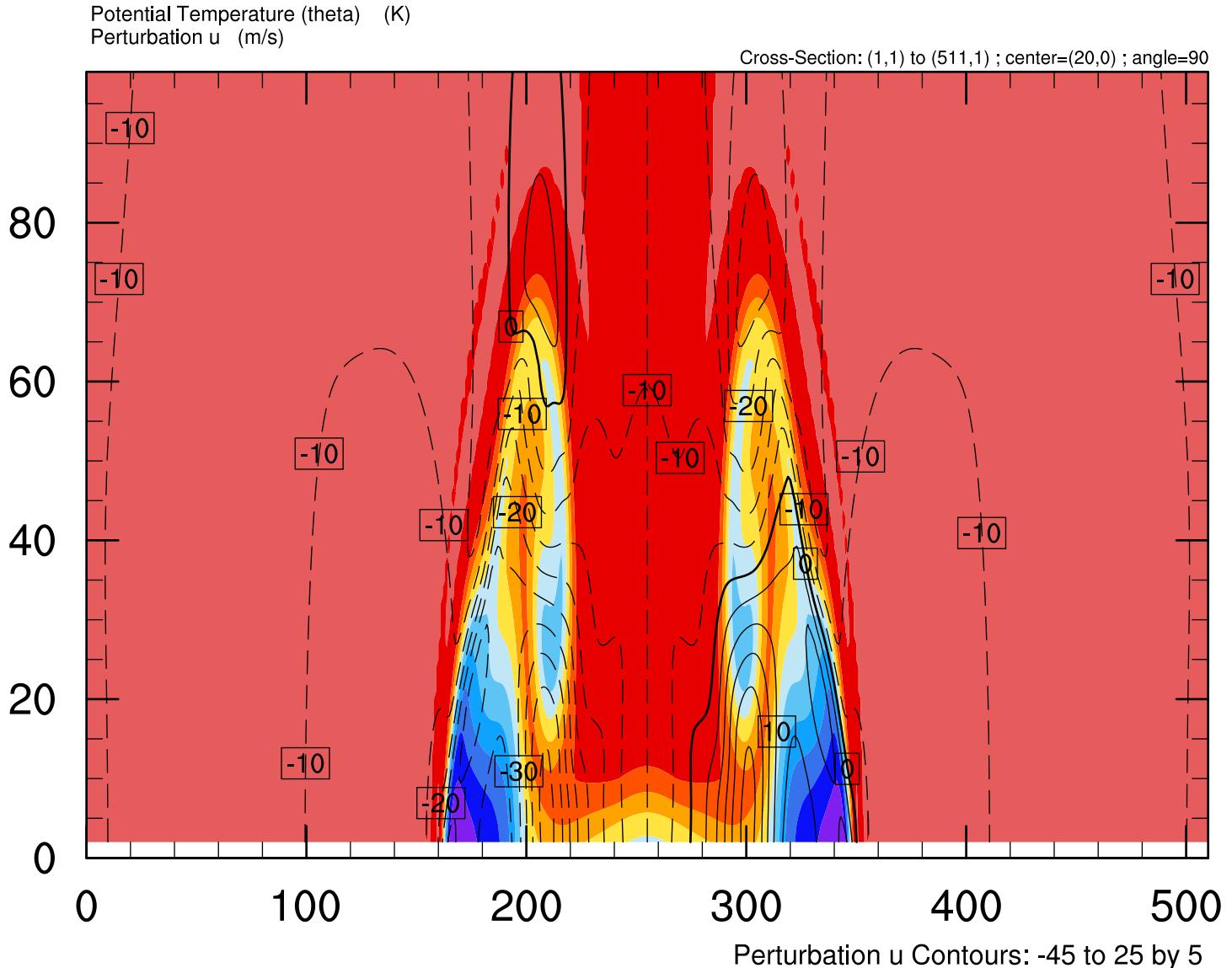
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:08:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

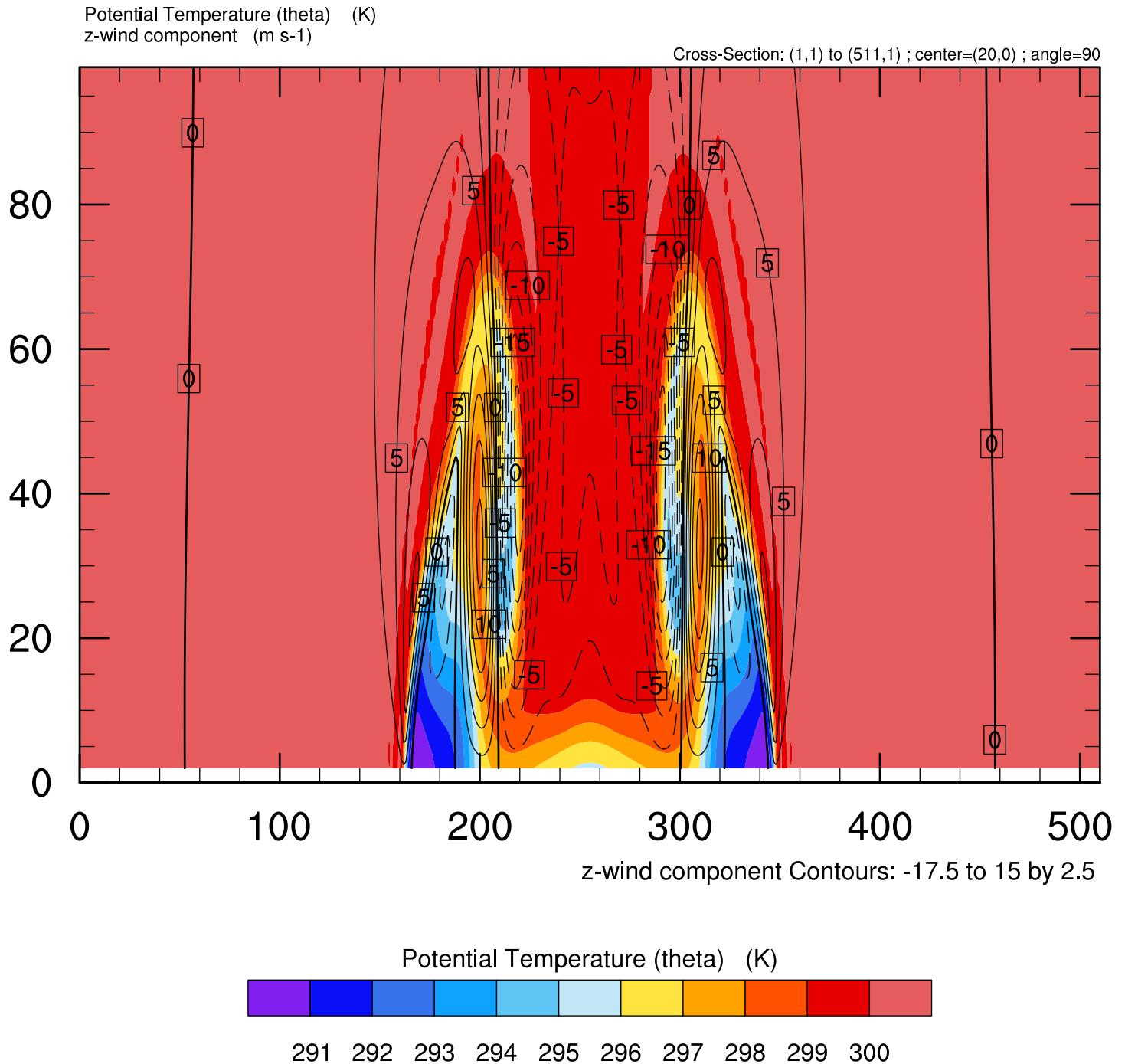
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:09:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

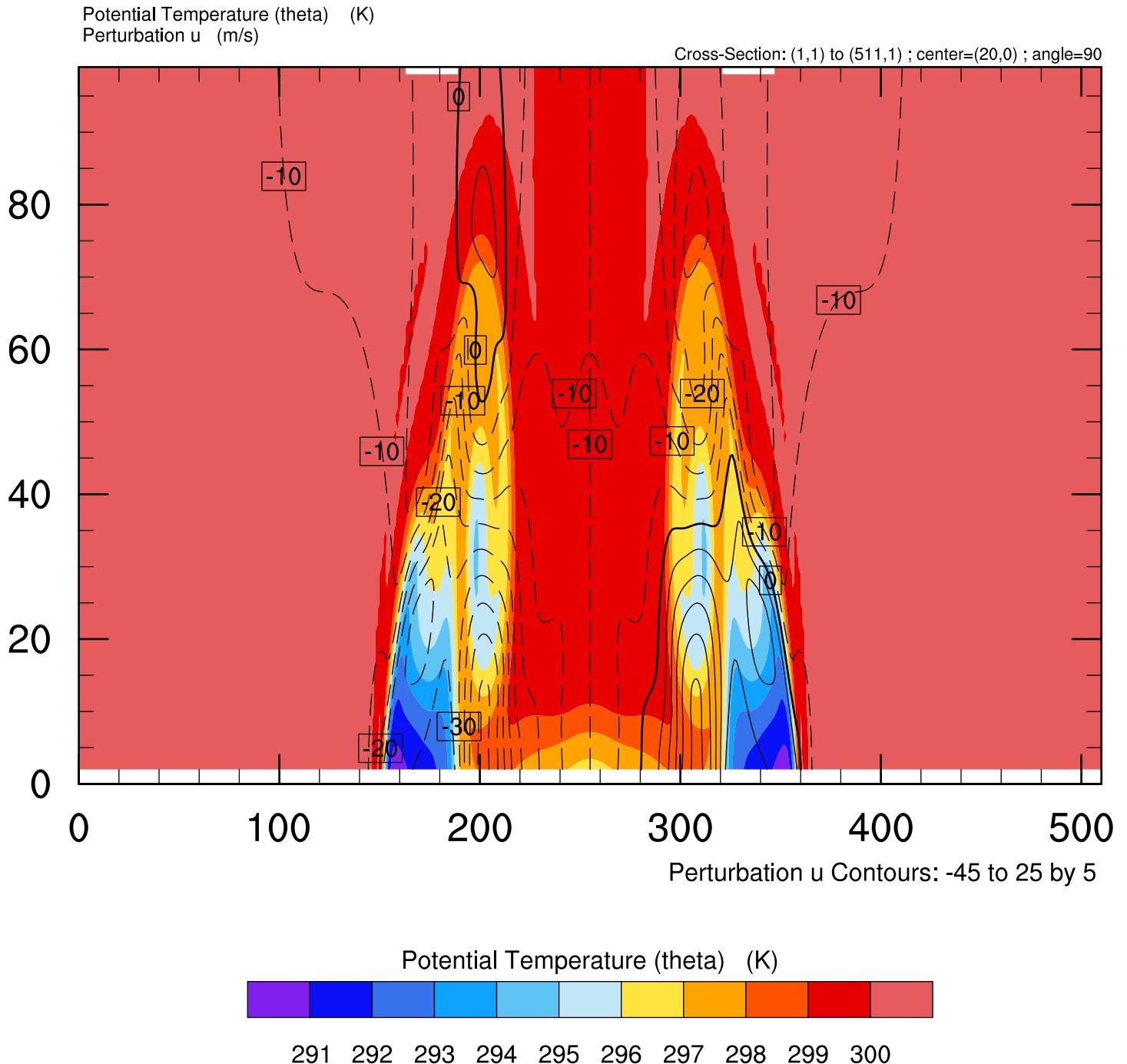
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:09:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

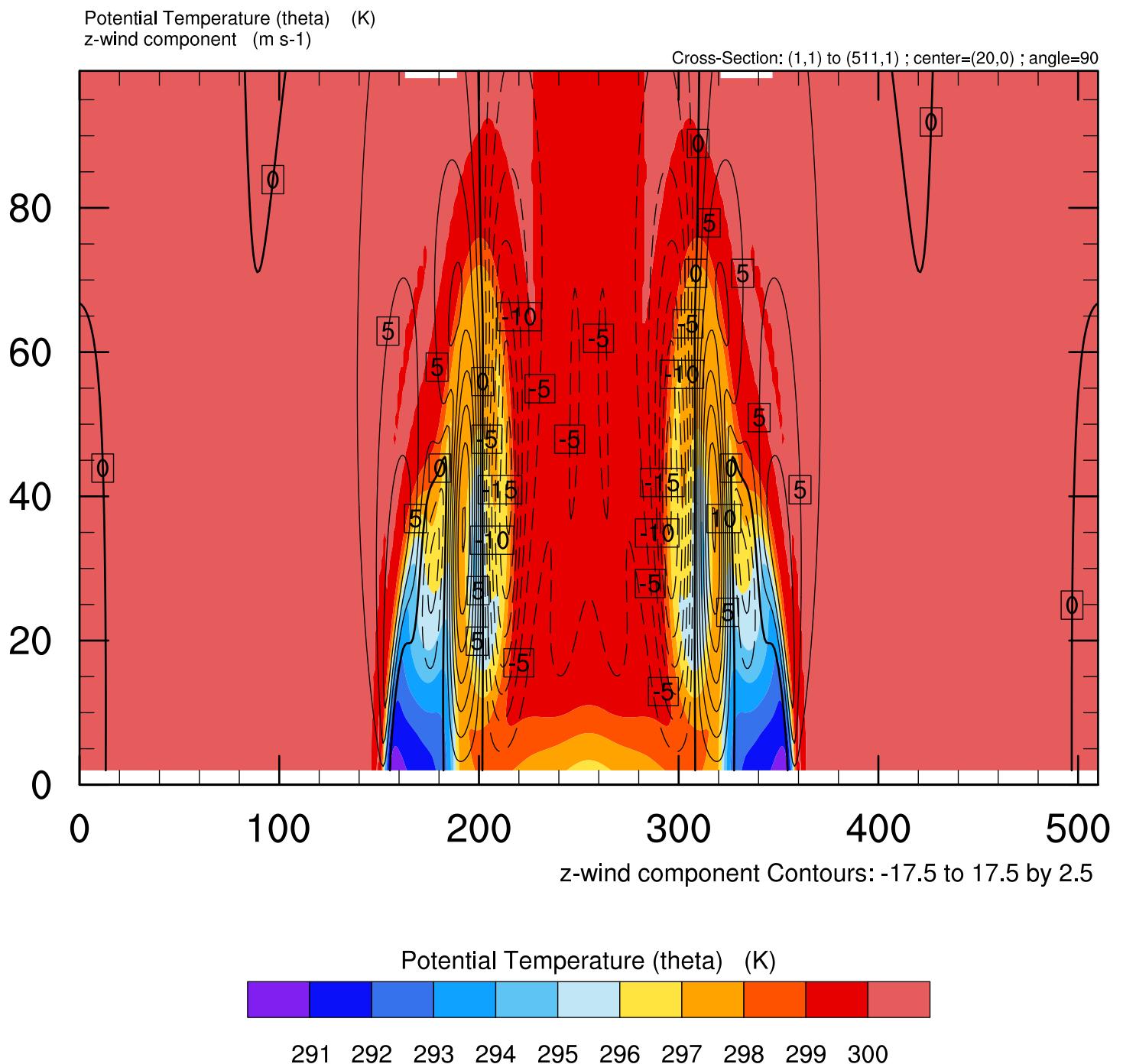
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:10:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

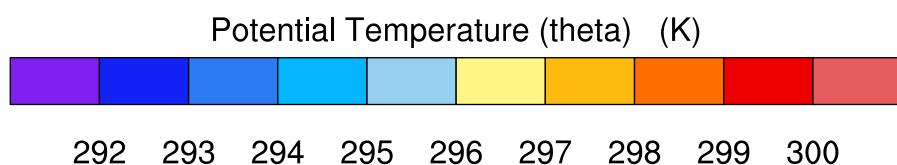
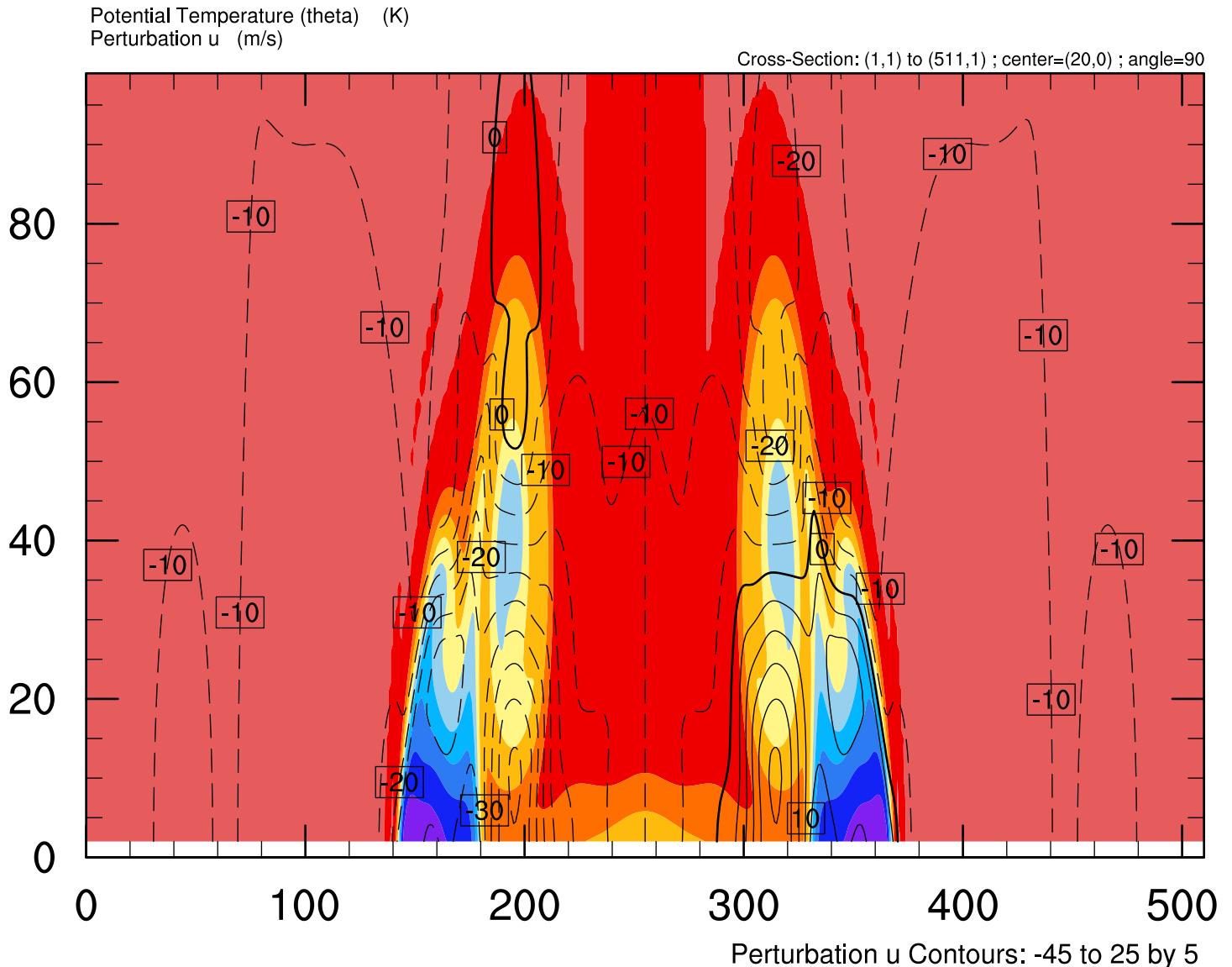
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:10:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

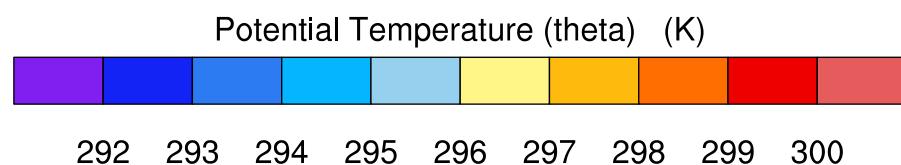
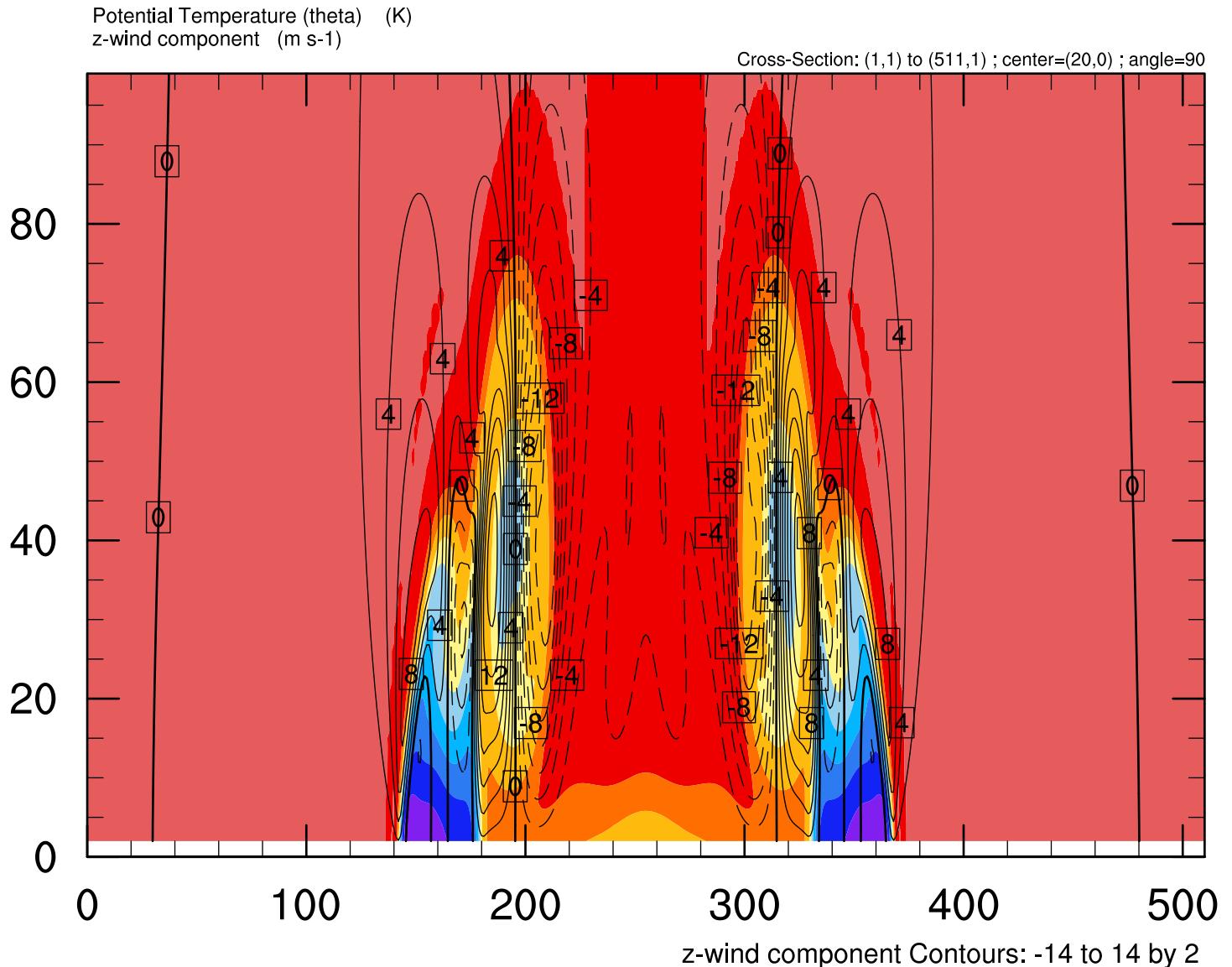
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:11:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

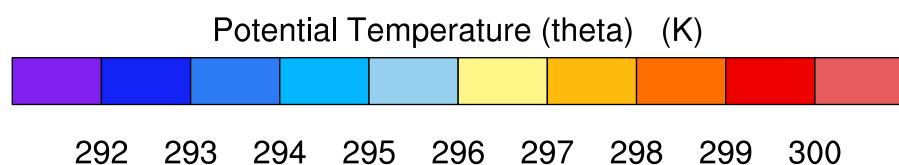
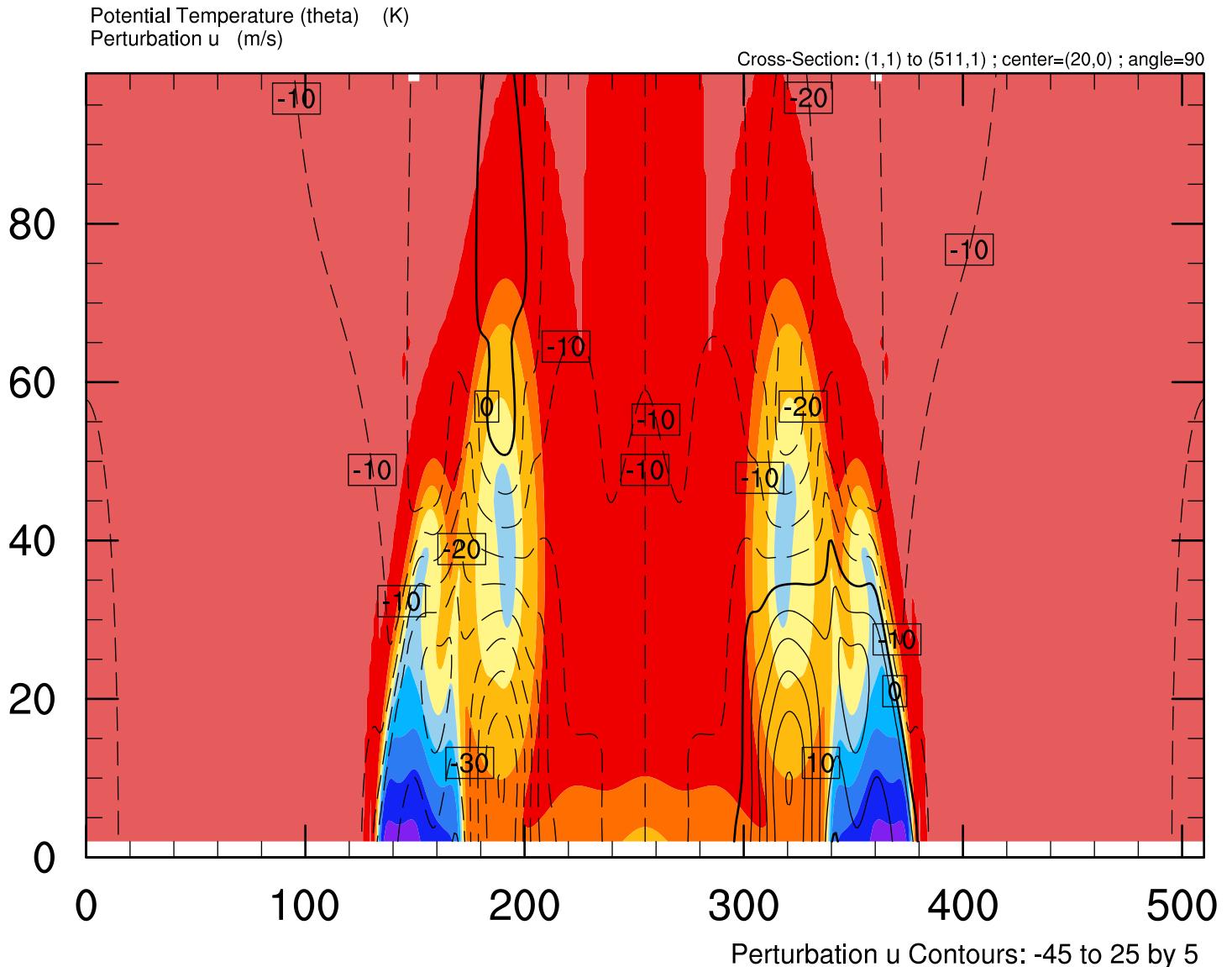
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:11:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

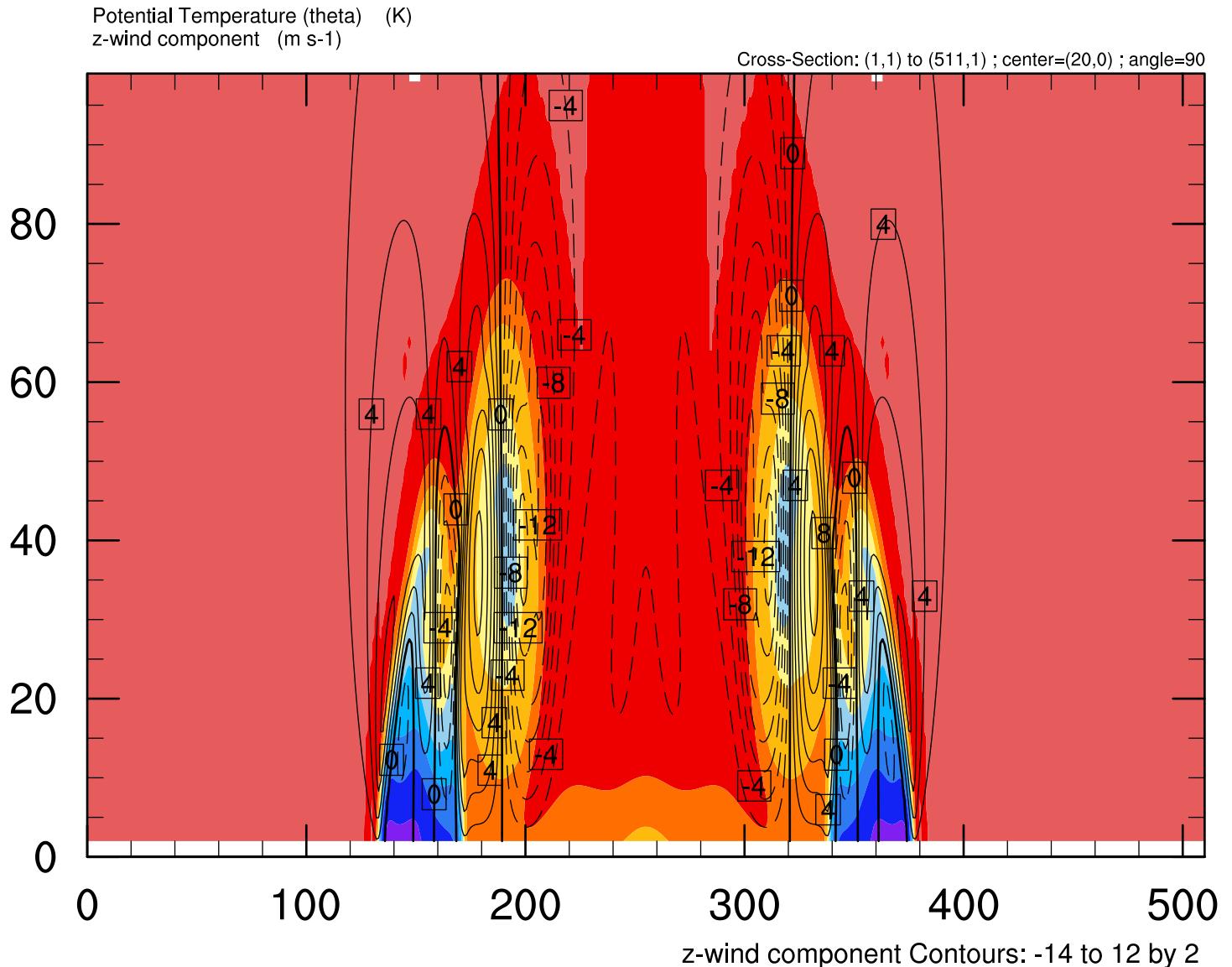
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:12:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

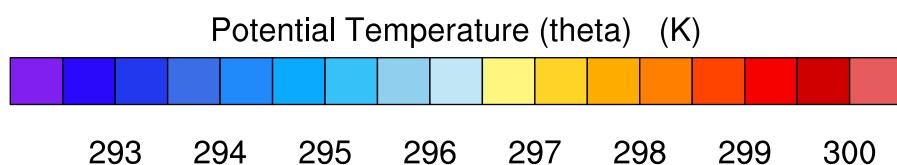
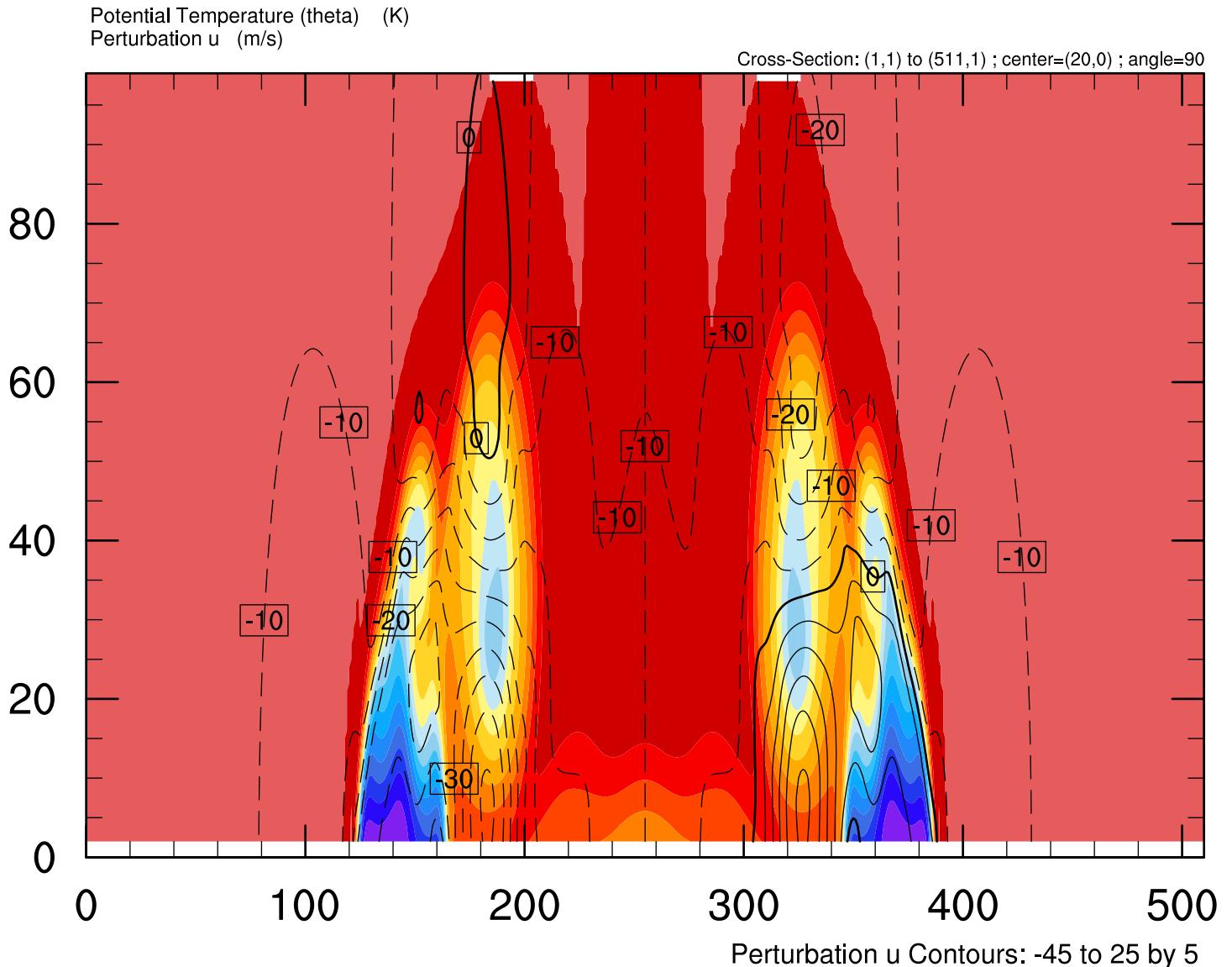
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:12:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

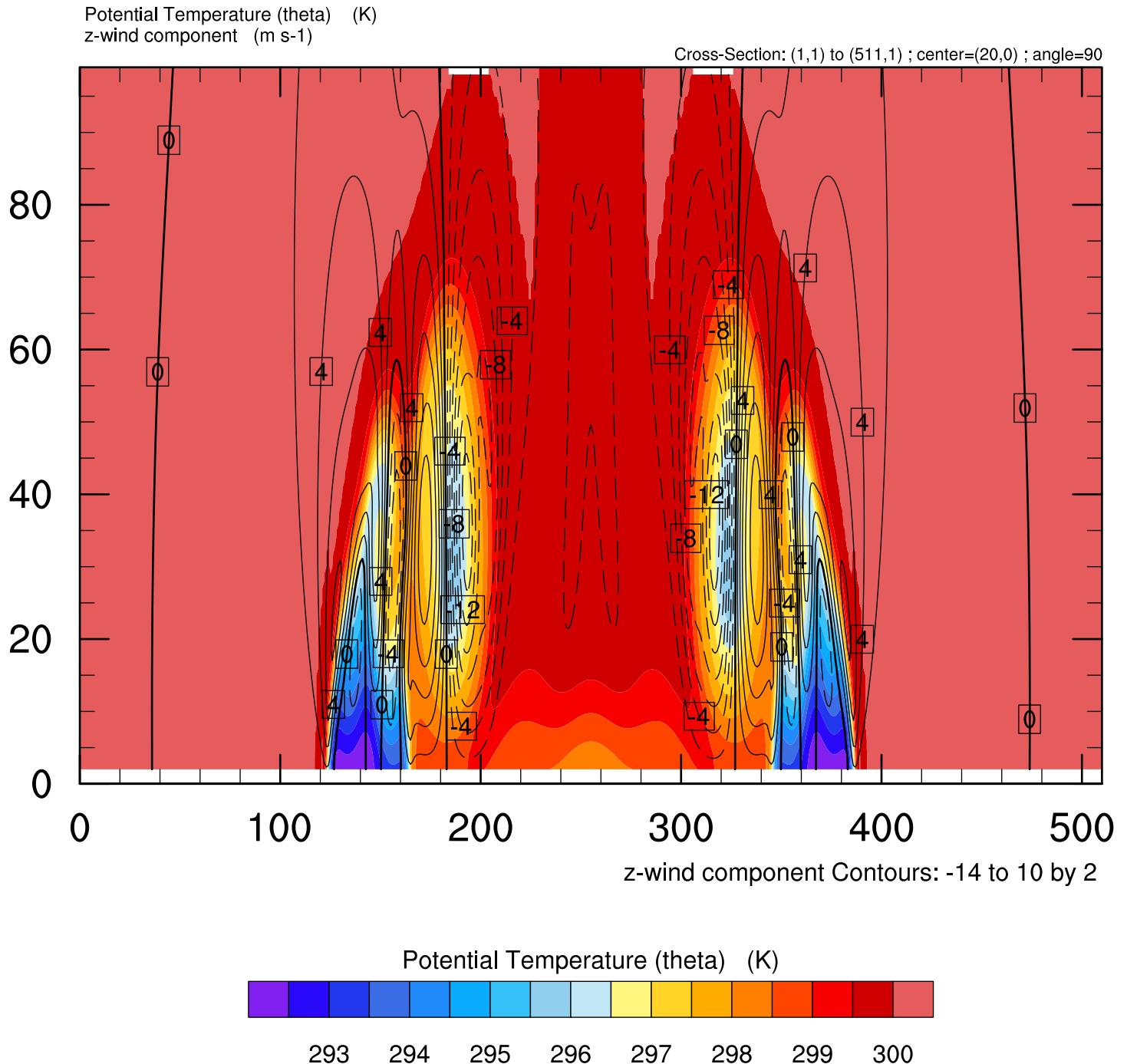
Init: 0001-01-01_00:00:00
Valid: 0001-01-01_00:13:00



OUTPUT FROM WRF V3.4.1 MODEL
WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

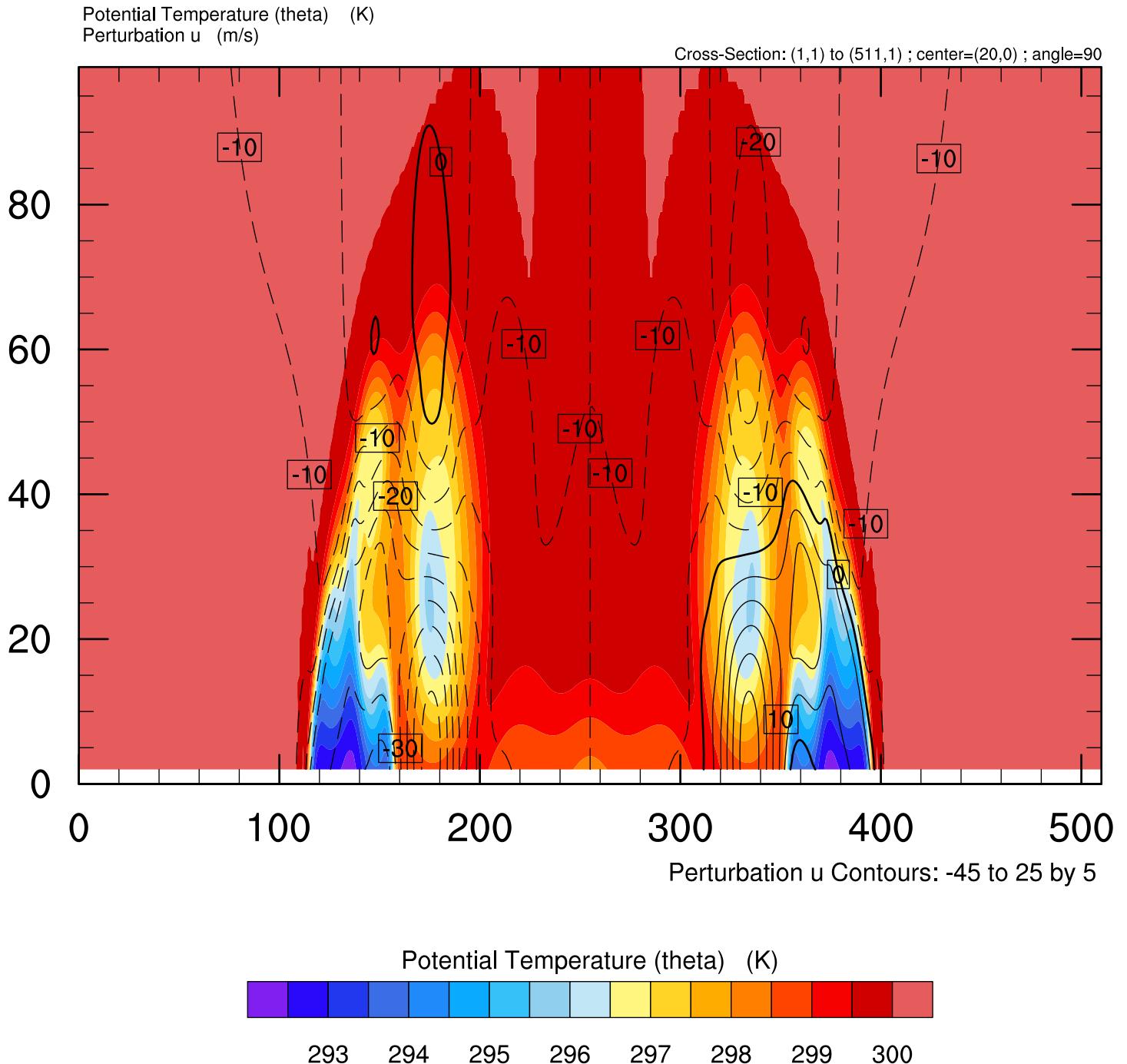
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:13:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

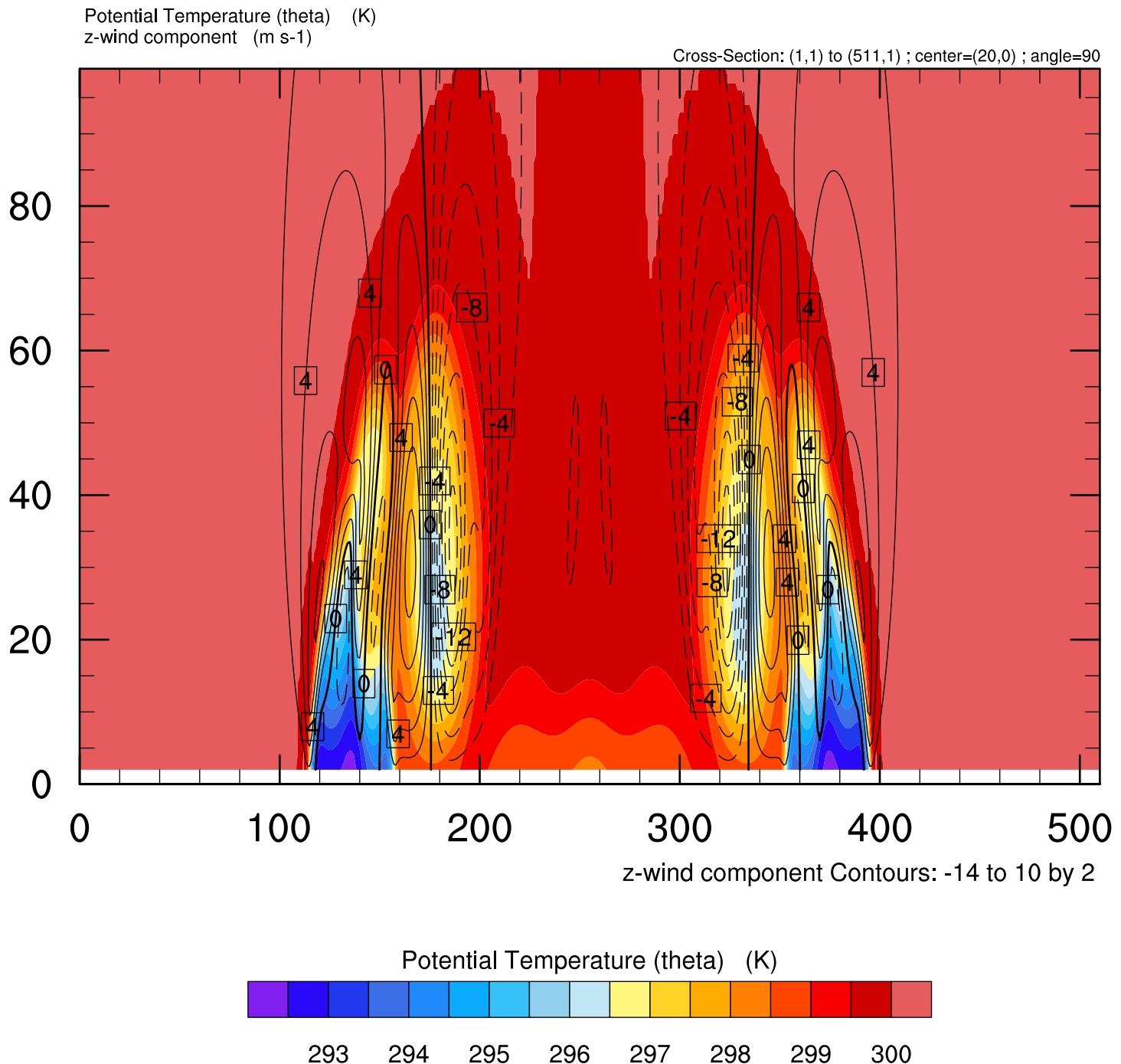
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:14:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

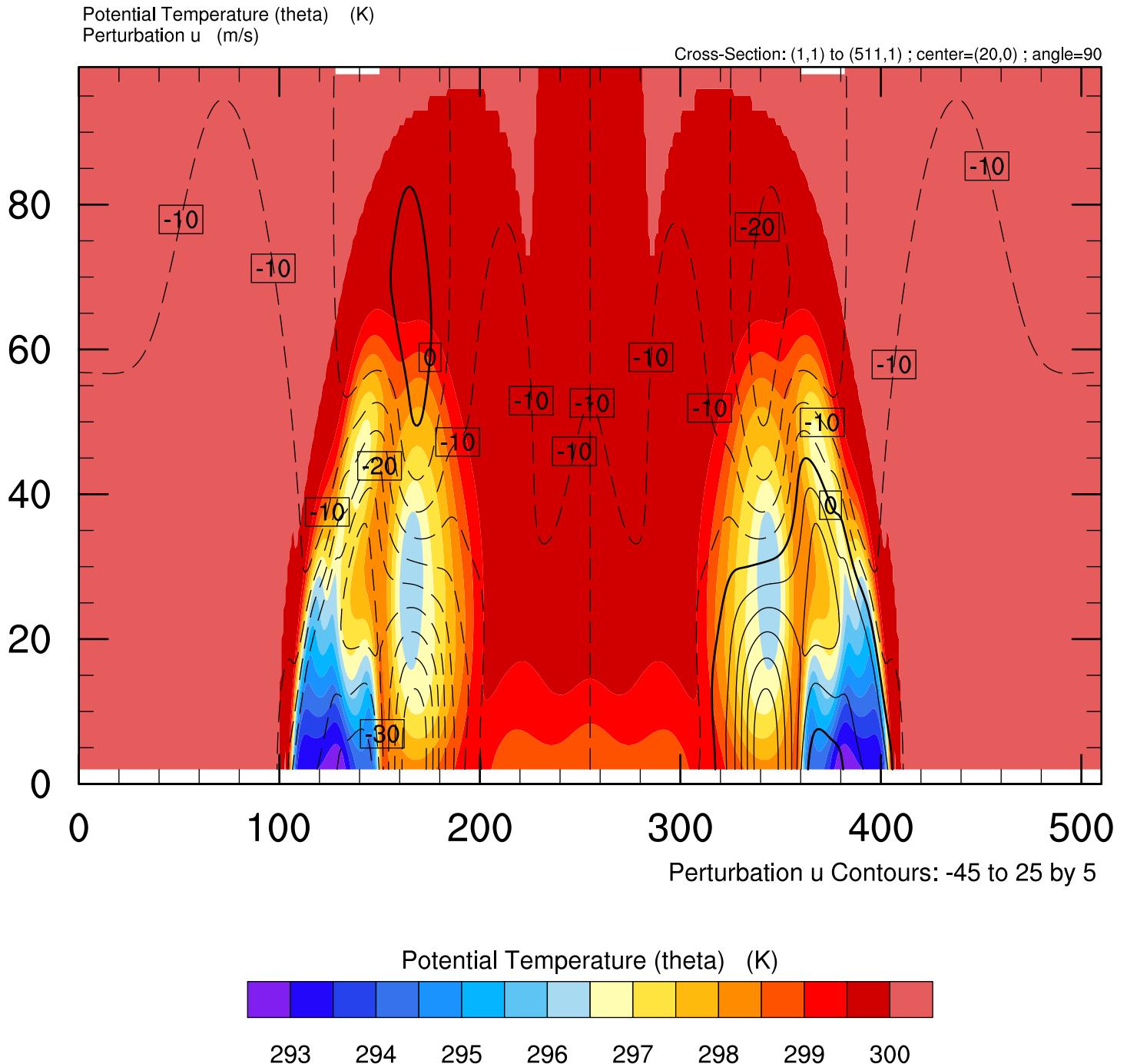
Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:14:00



OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

Init: 0001-01-01_00:00:00
 Valid: 0001-01-01_00:15:00

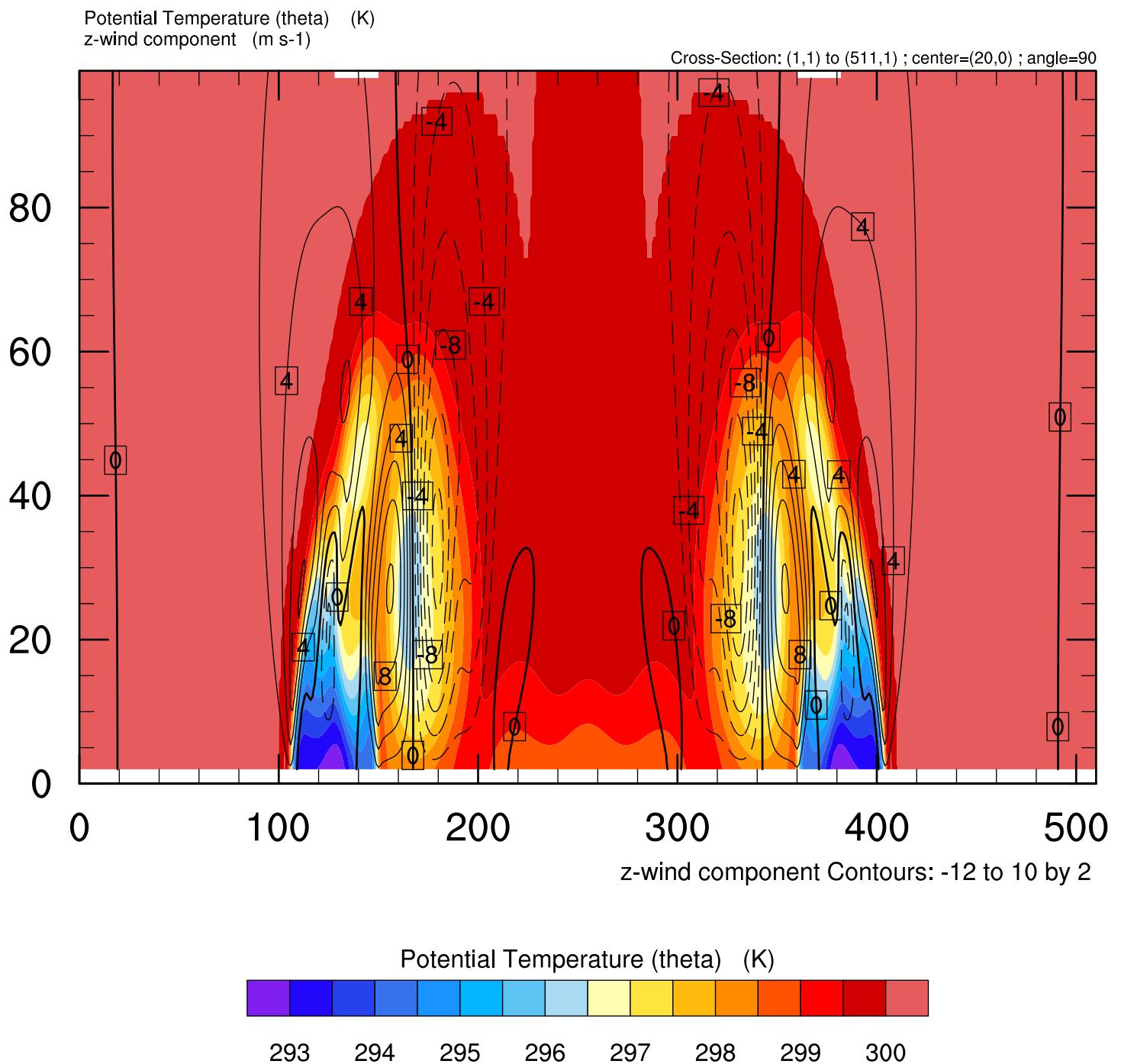


OUTPUT FROM WRF V3.4.1 MODEL
 WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0

WRF GRAV2x

Init: 0001-01-01_00:00:00

Valid: 0001-01-01_00:15:00



OUTPUT FROM WRF V3.4.1 MODEL

WE = 513 ; SN = 3 ; Levels = 65 ; Dis = 0.1km ; Phys Opt = 0 ; PBL Opt = 0 ; Cu Opt = 0