

Domain	PBL mode	PBL scheme	SGS scheme	dx, dy (m)	Vertical levels	Vertical levels (< 1000 m)	dt (s)	Max. slope angle ($^{\circ}$)
d01	non-LES	YSU ¹	1.5 order TKE ² closure	1350	40	8	1 (6)	17.5 (9.9)
d02	LES	–	1.5 order TKE ² closure	450	40	8	1/3 (2)	35.2 (26.5)
d03	LES	–	1.5 order TKE ² closure	150	60	9	1/9 (1/2)	39.8 (36.8)
d04	LES	–	1.5 order TKE ² closure	50	90	21	1/27 (1/4)	44.5 (37.4)