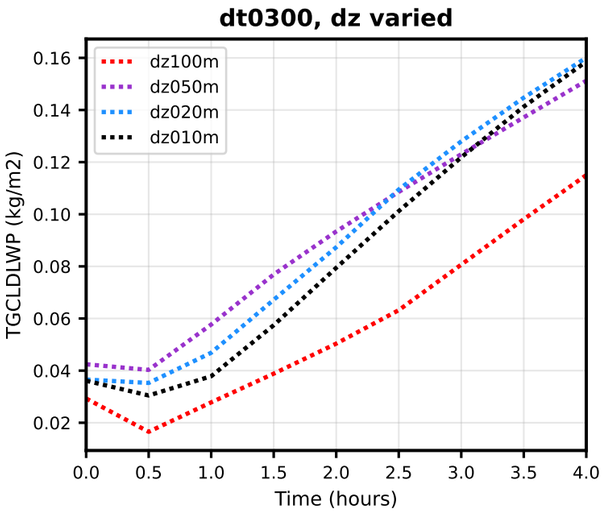
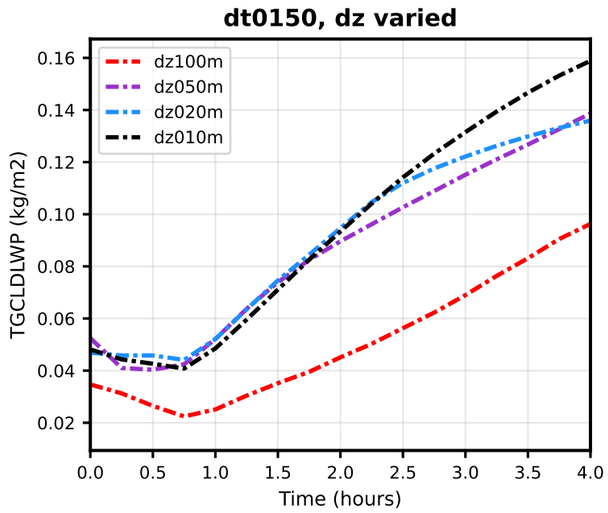
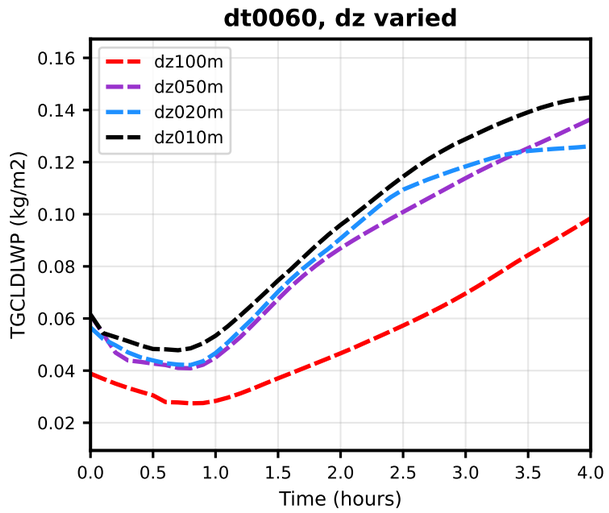
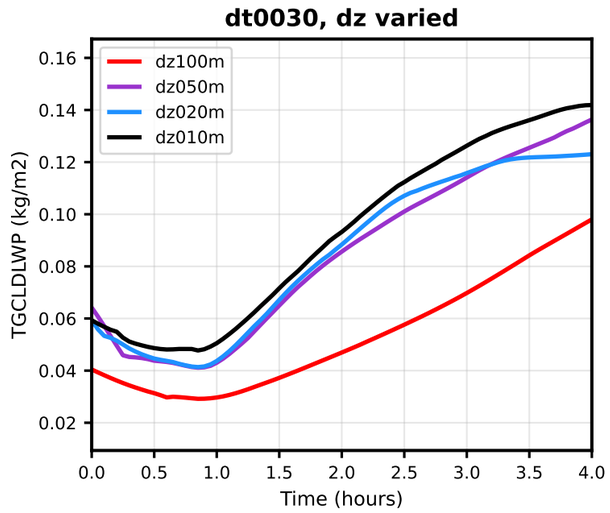
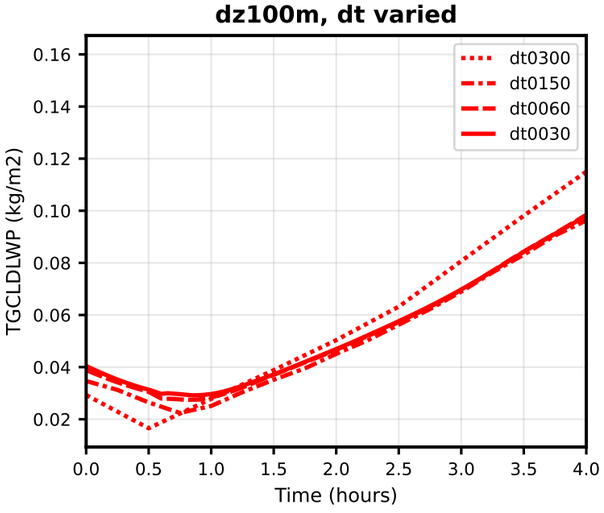
Time Series - First 4 Hours: TGCLDLWP

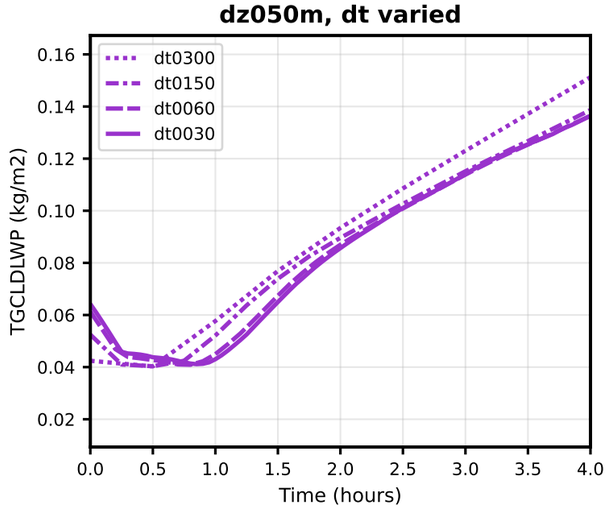


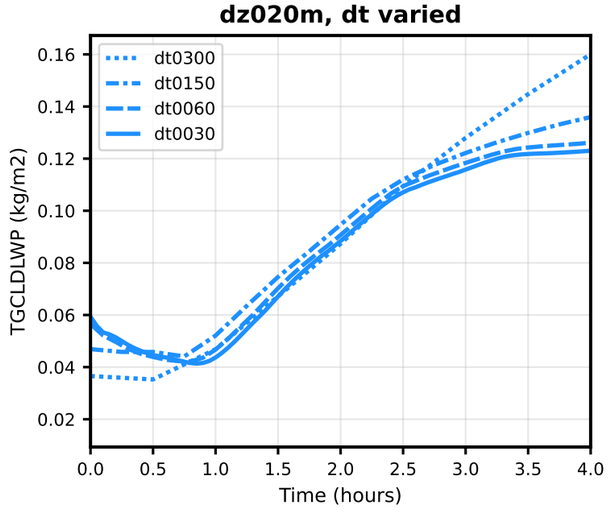


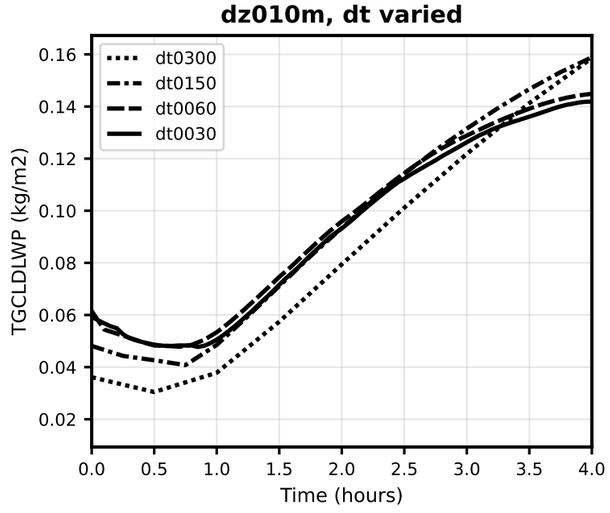


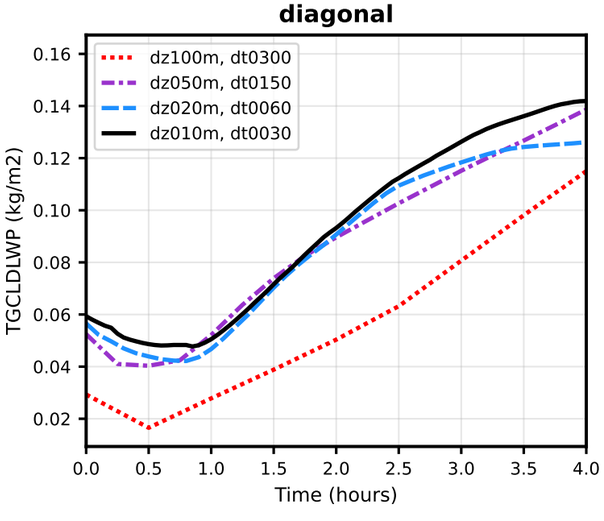


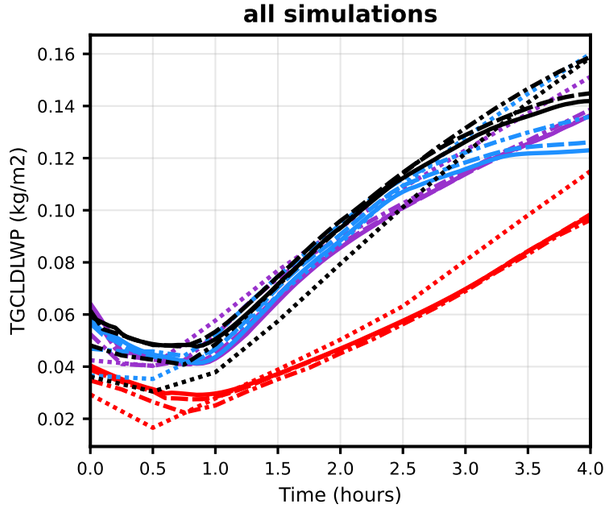




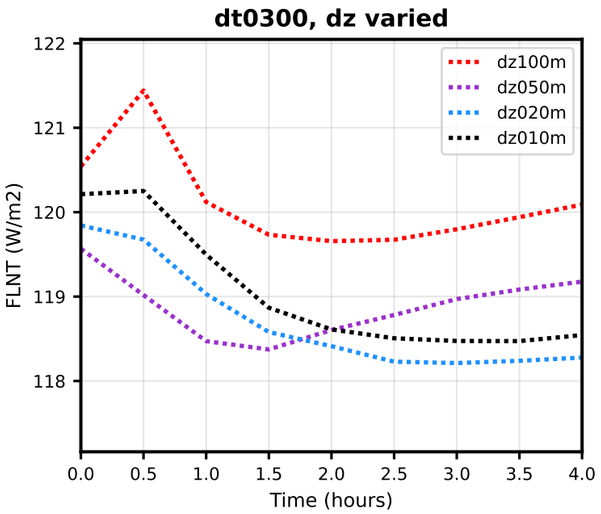


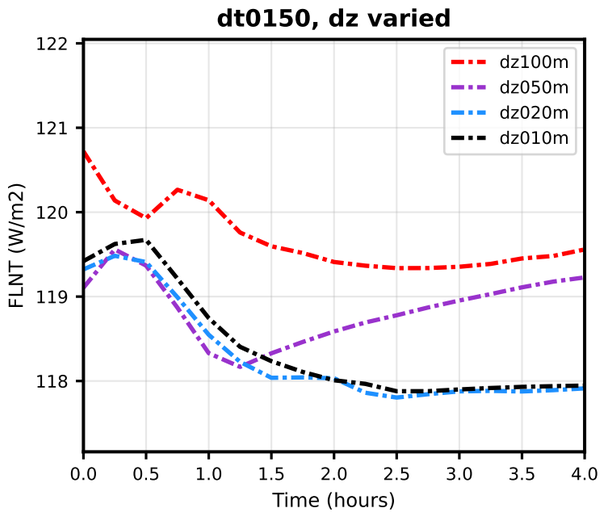


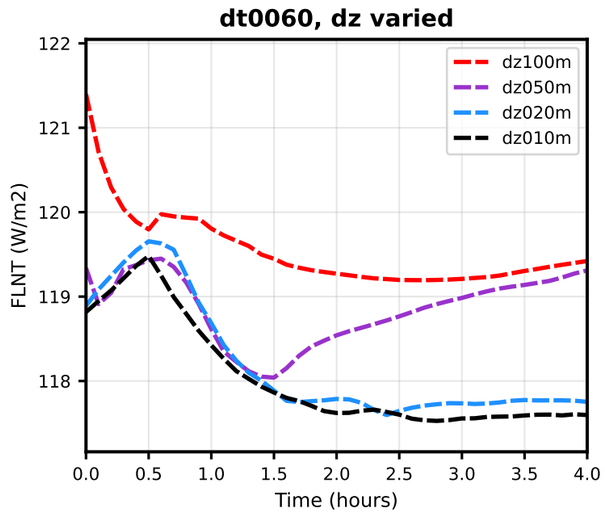


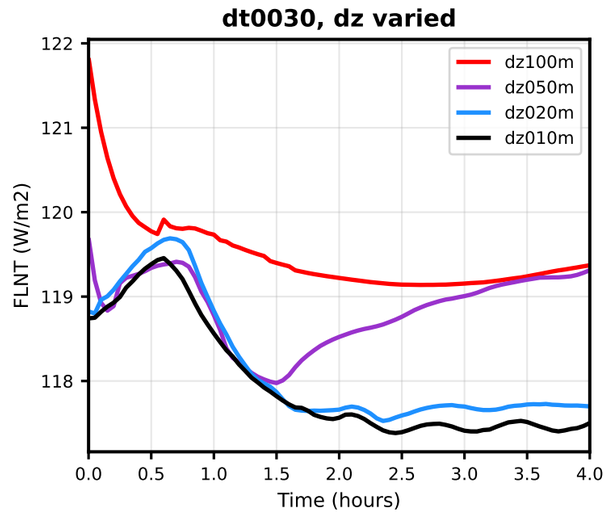


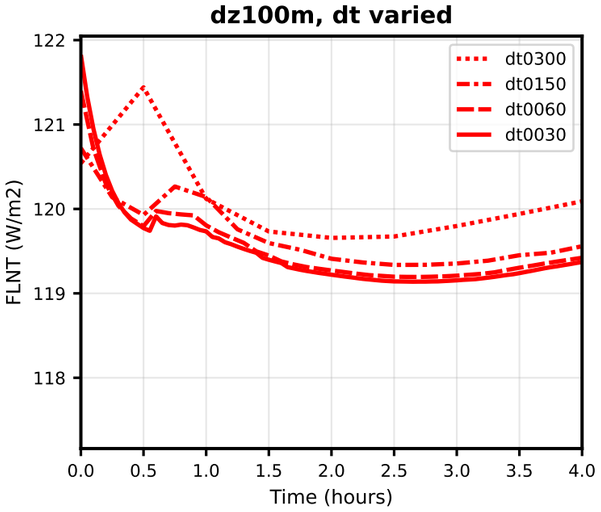
Time Series - First 4 Hours: FLNT

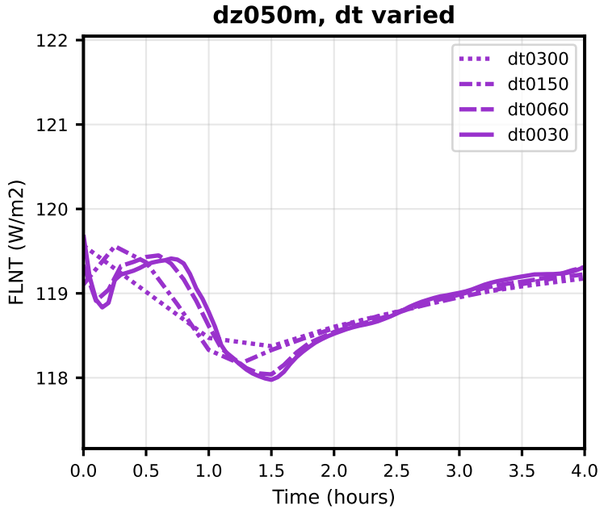


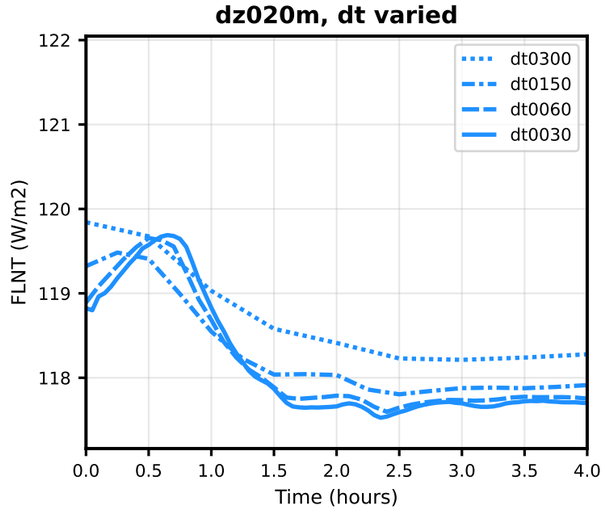


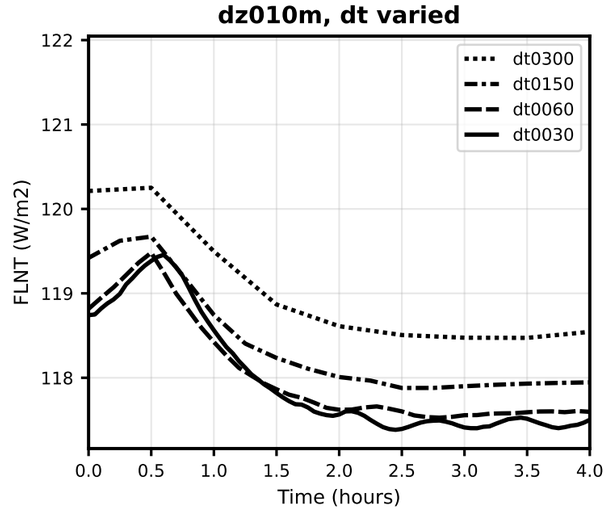


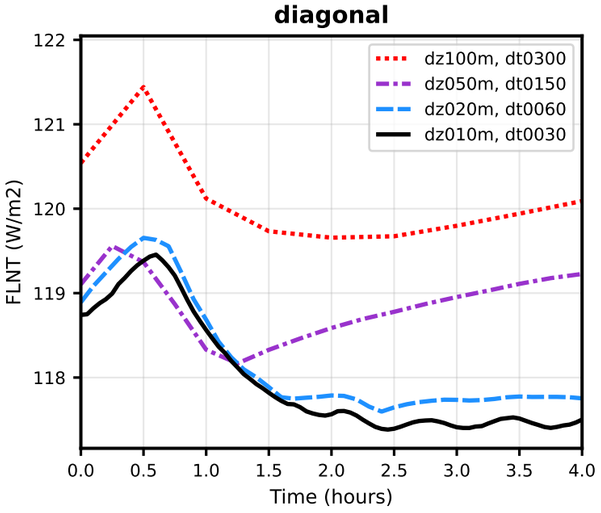


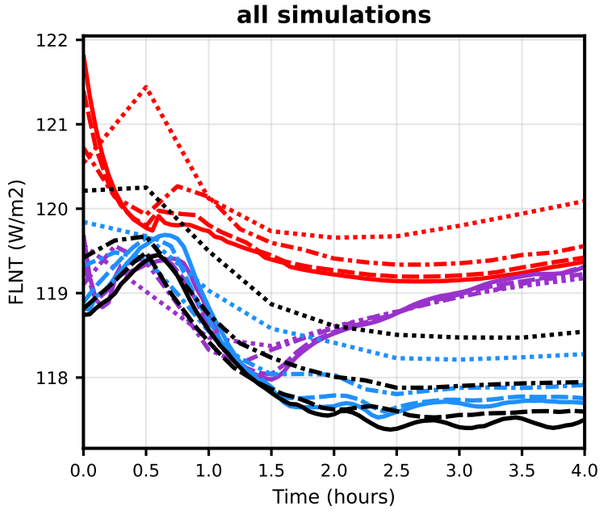




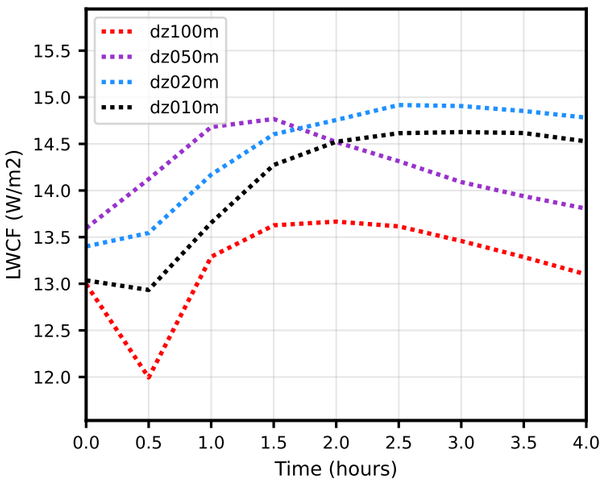


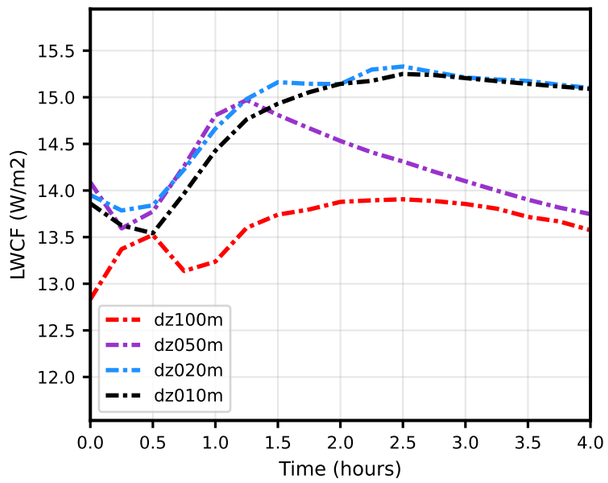


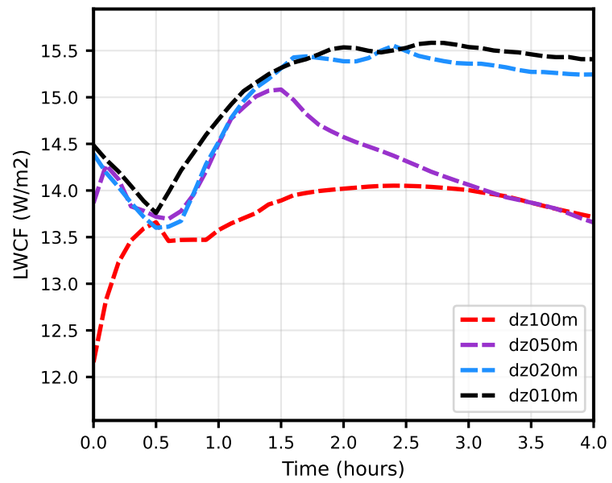


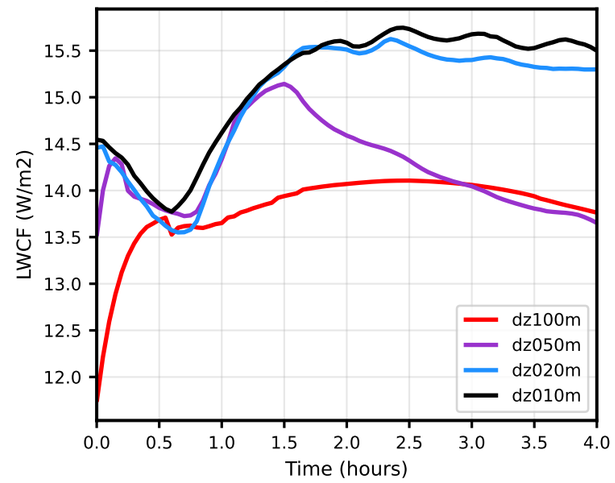


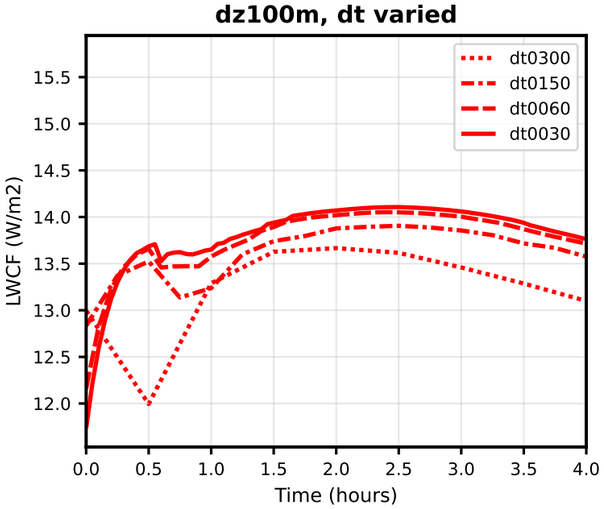
Time Series - First 4 Hours: LWCF

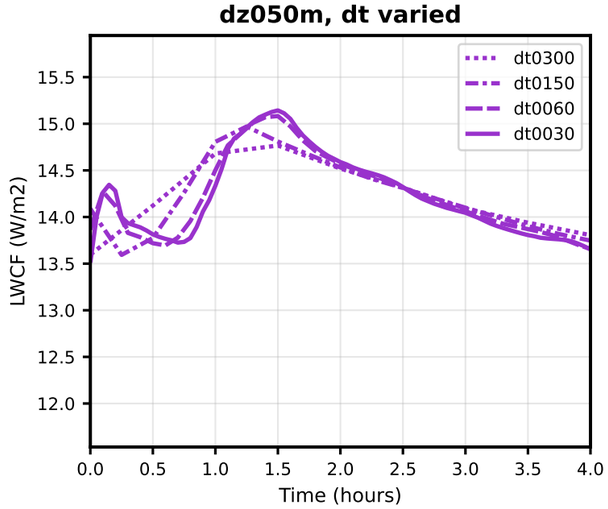


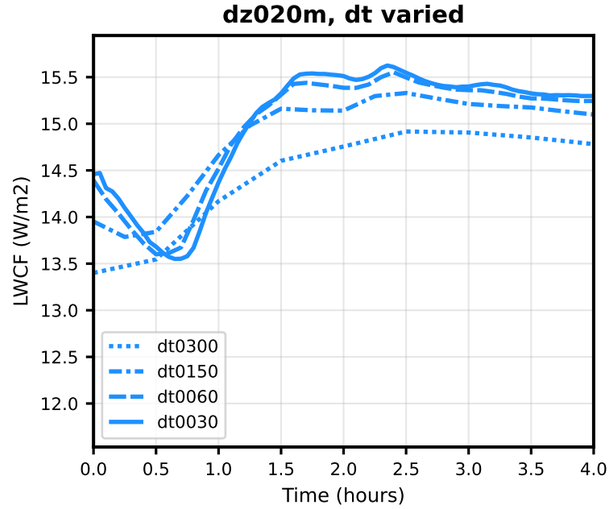


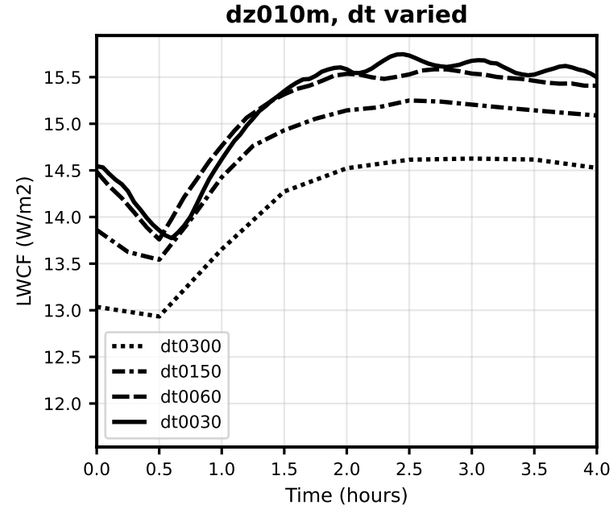


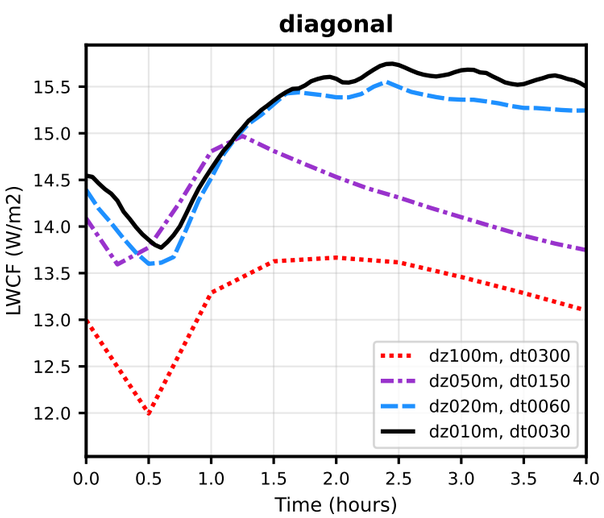


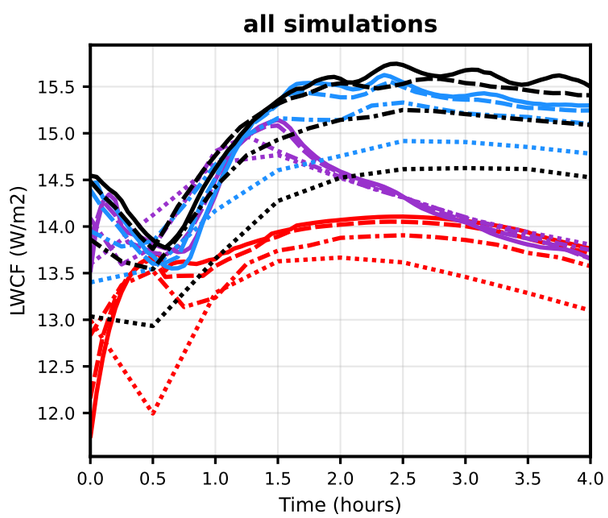




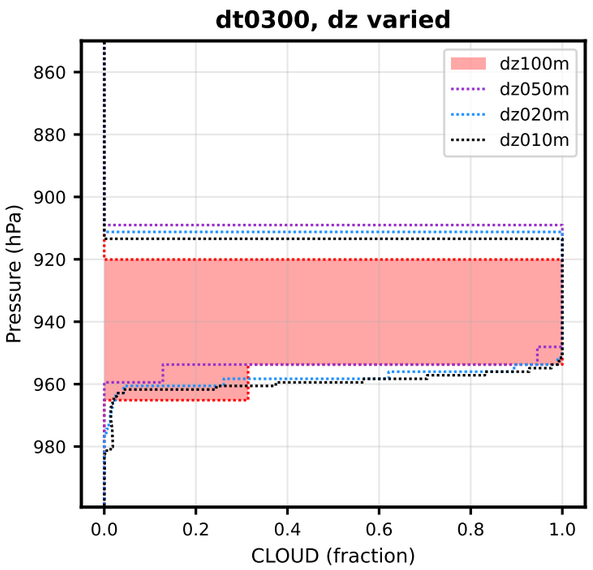


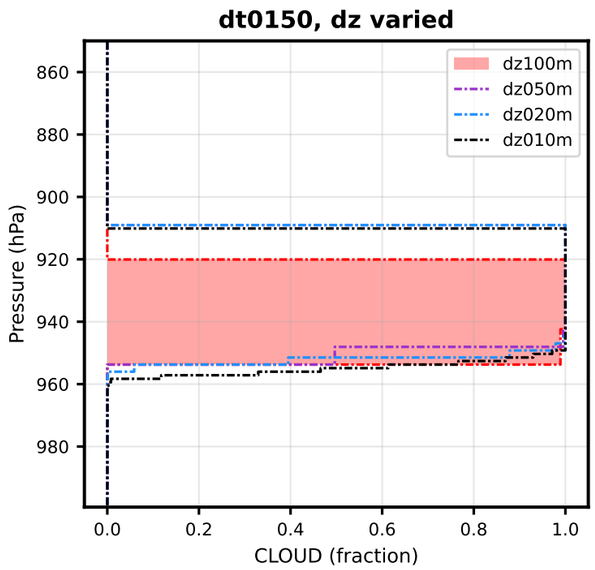


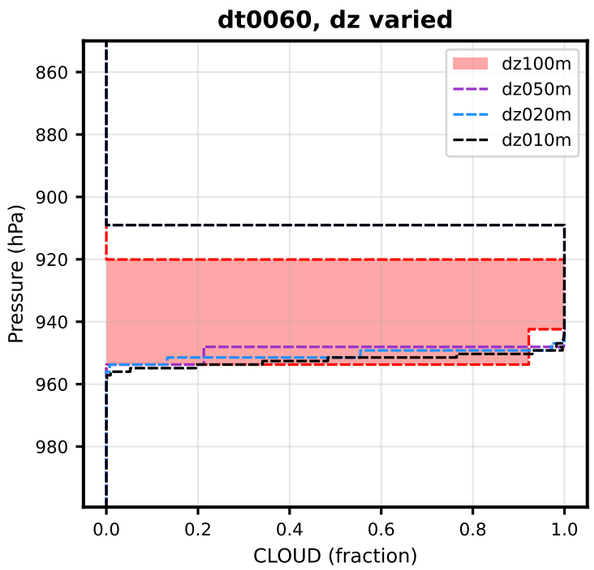


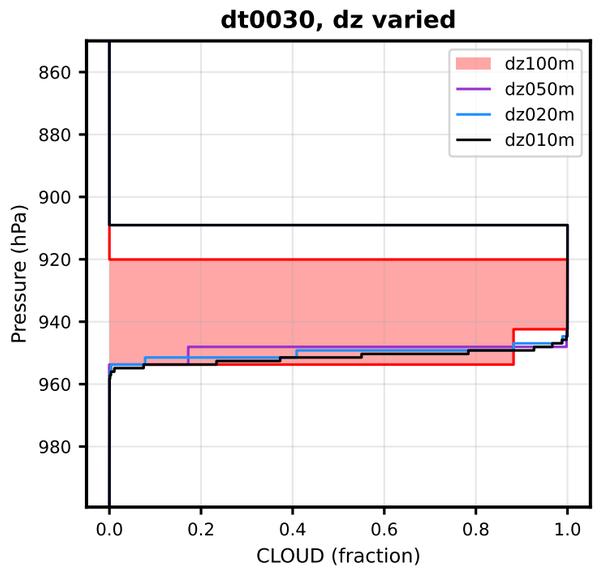


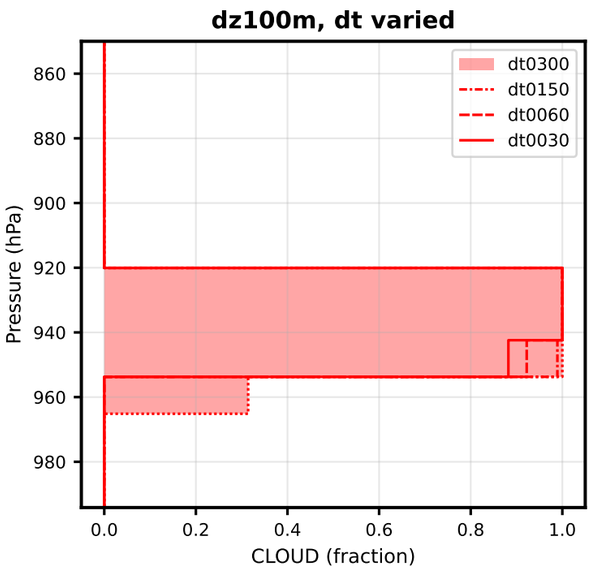
Mean Profiles at 4th Hour (lev): CLOUD

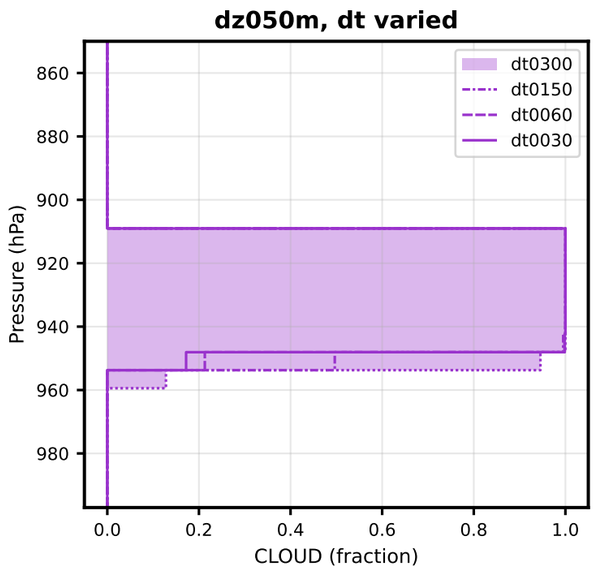


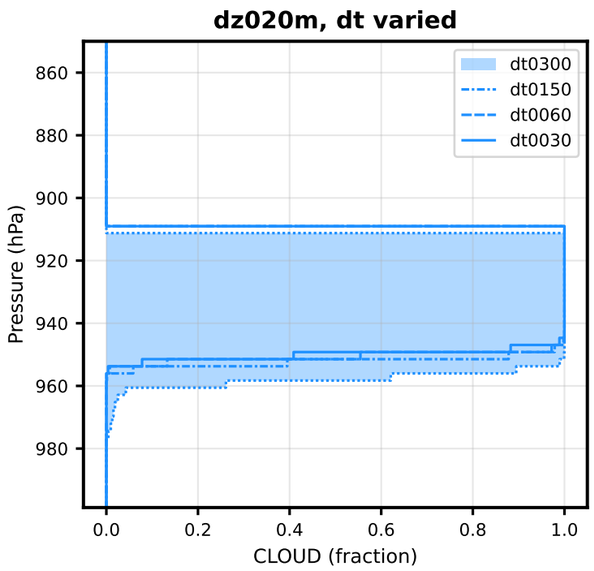


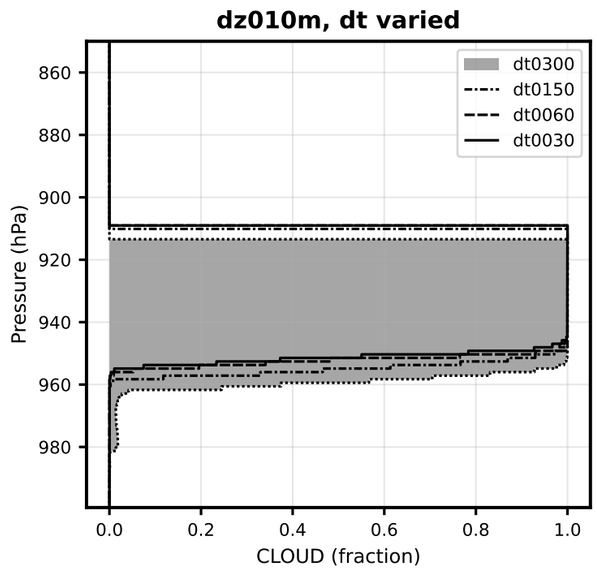


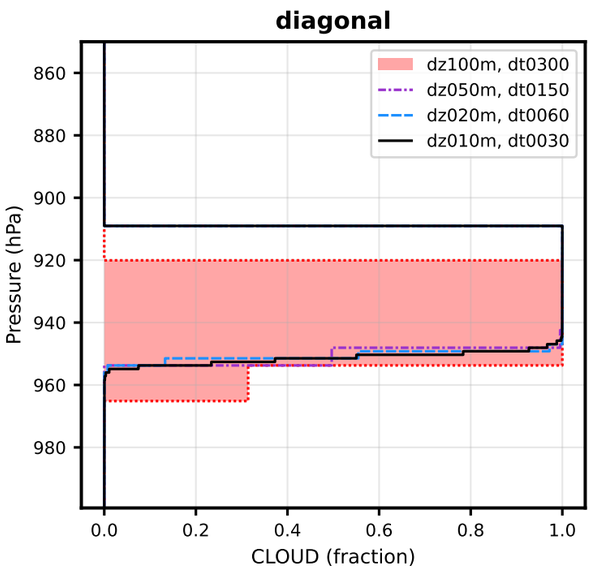




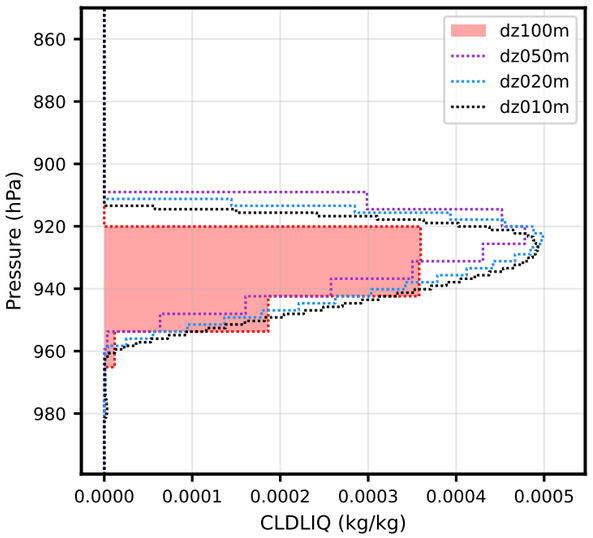


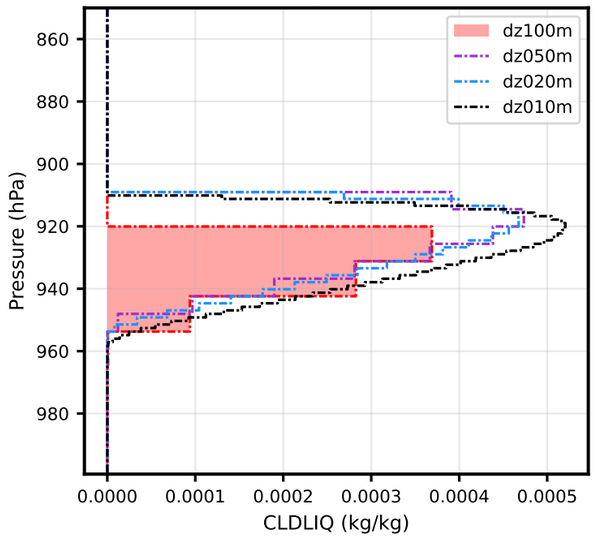


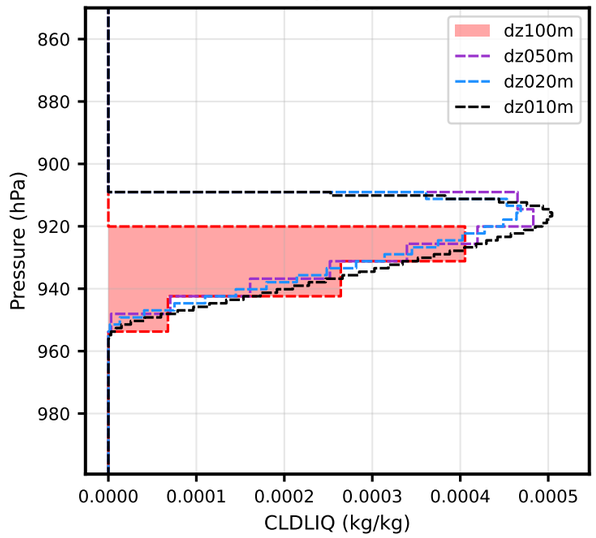


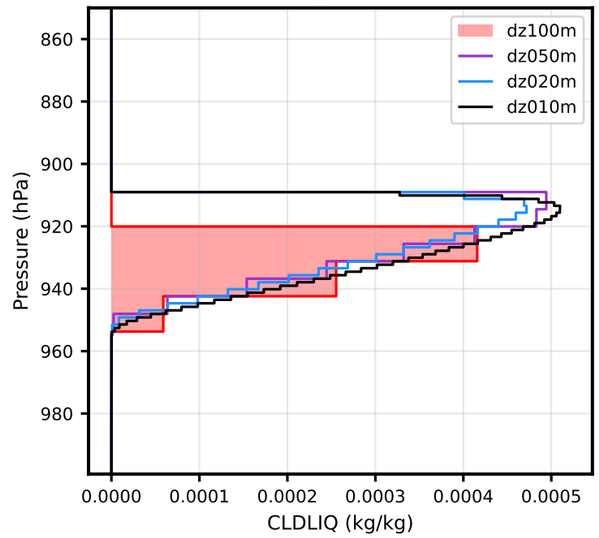


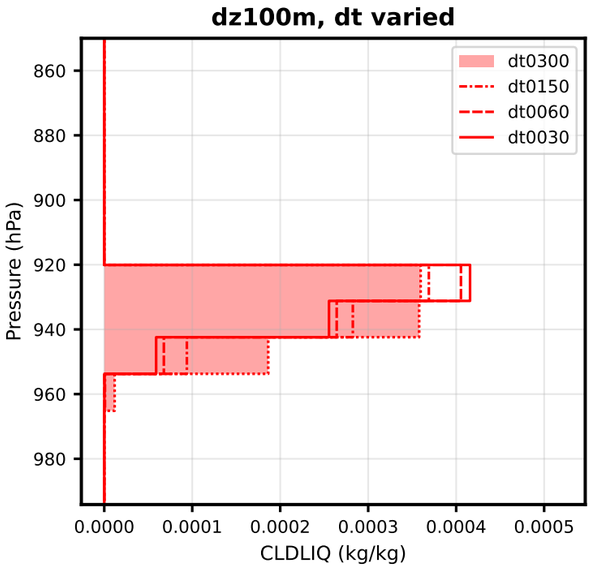
Mean Profiles at 4th Hour (lev): CLDLIQ

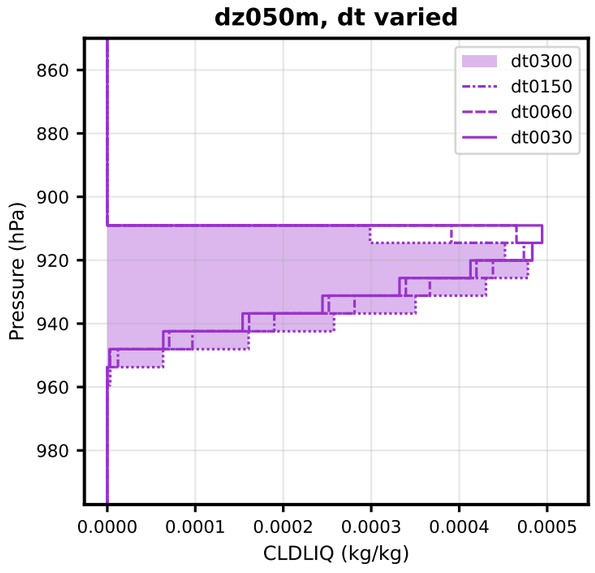


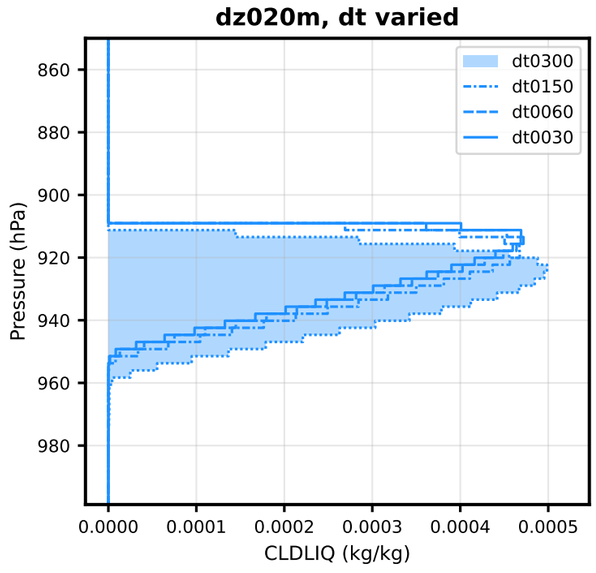


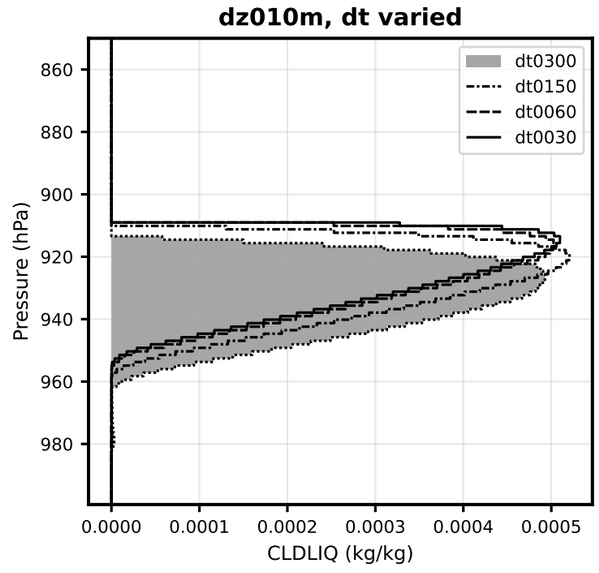


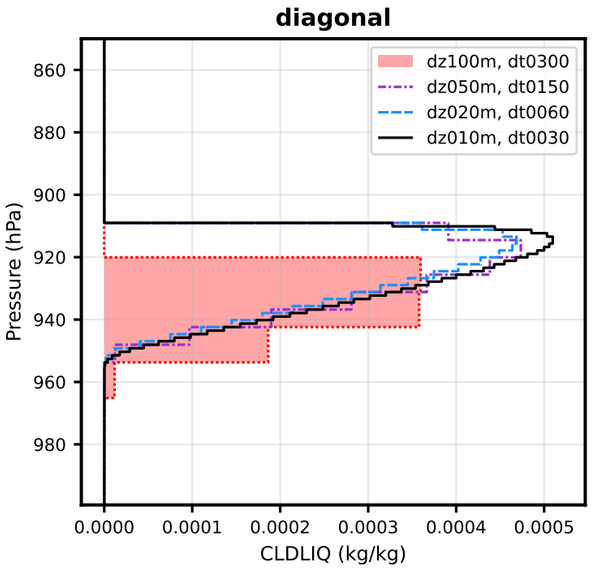




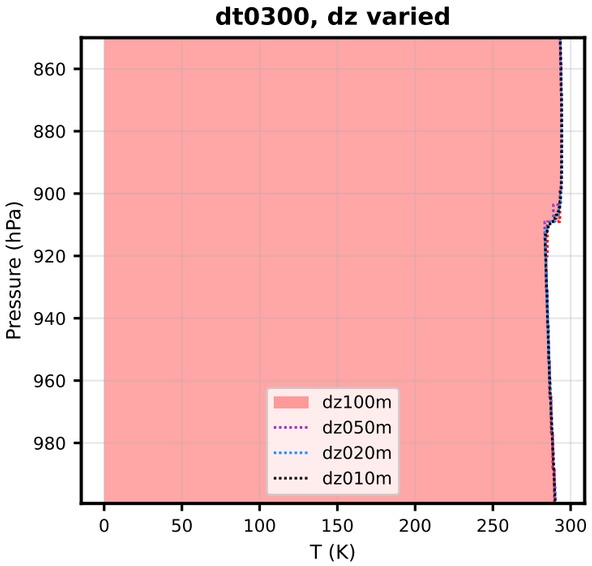


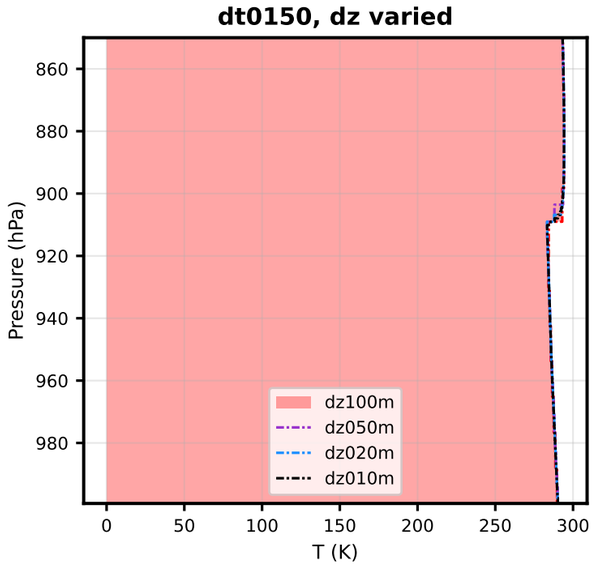


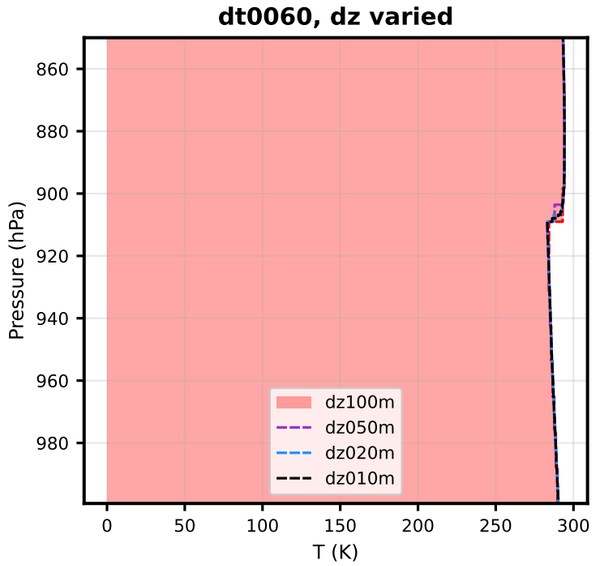


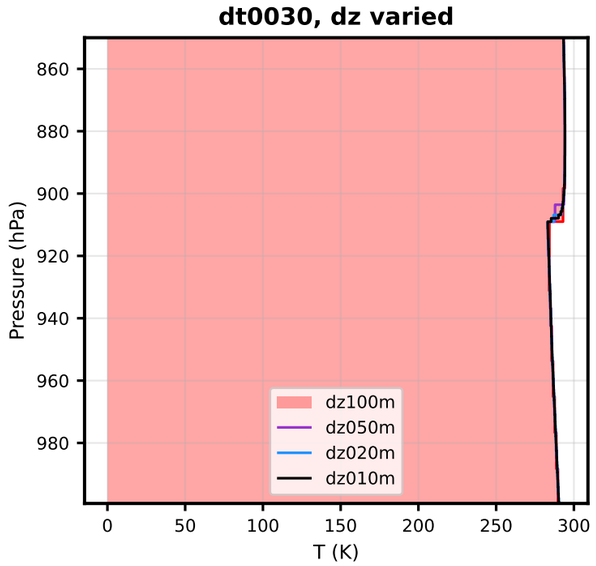


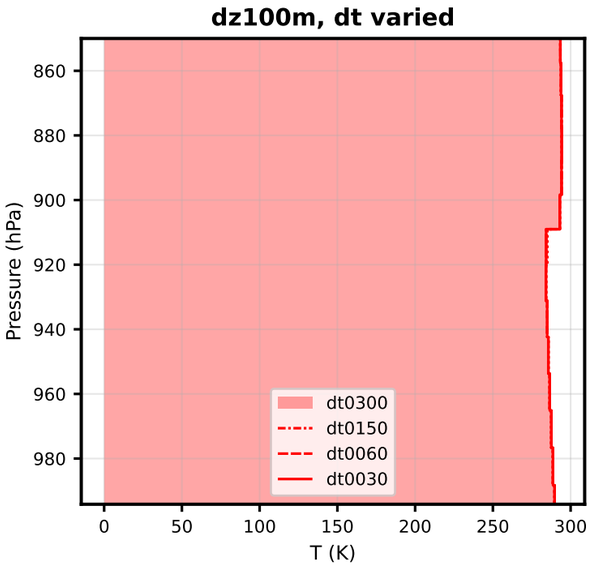
Mean Profiles at 4th Hour (lev): T

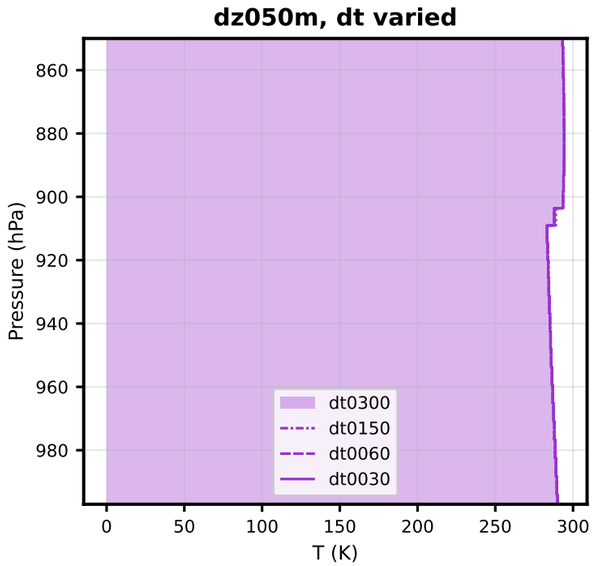


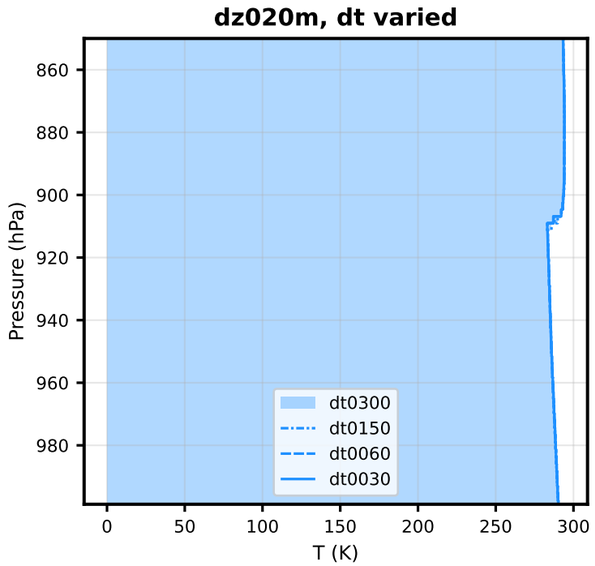


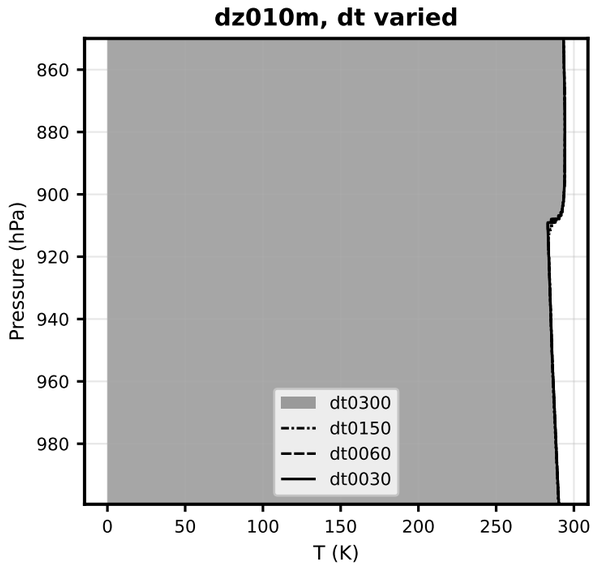


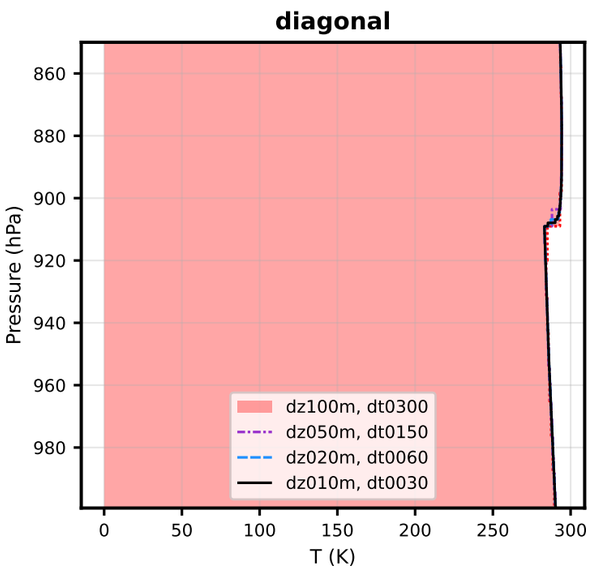




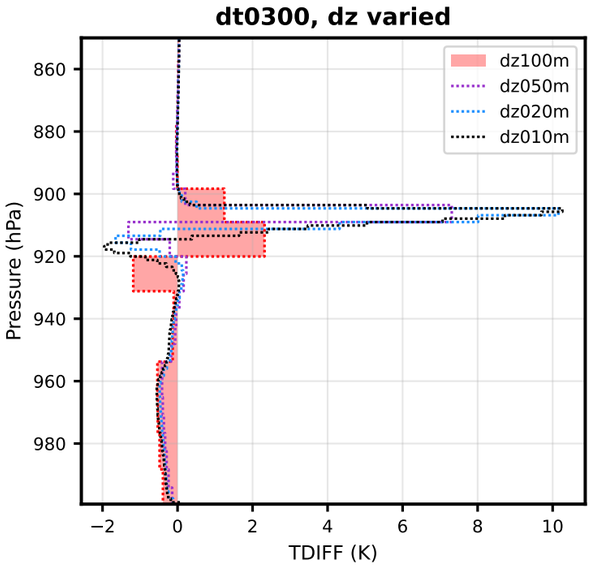


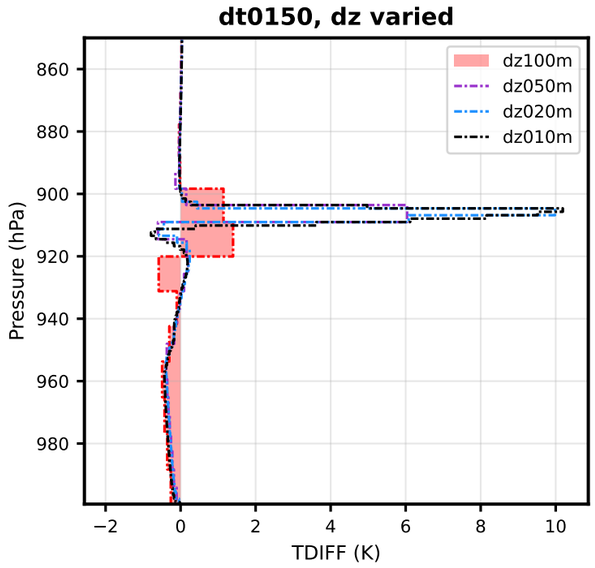


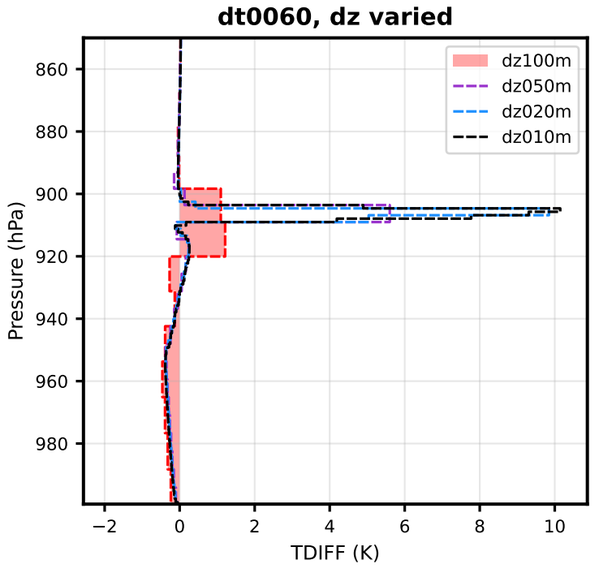


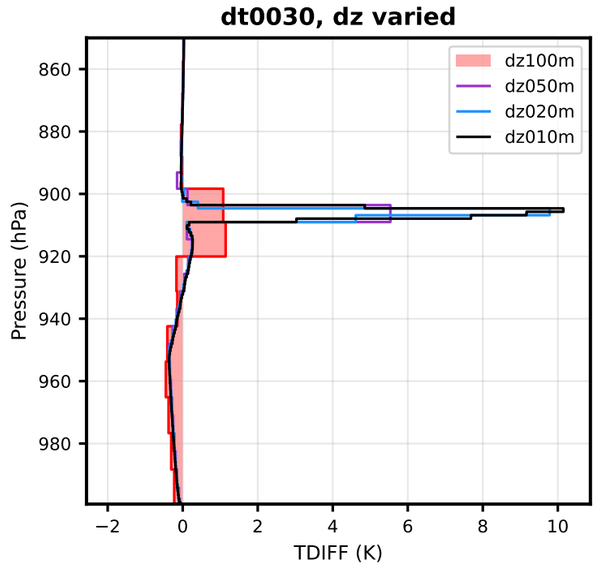


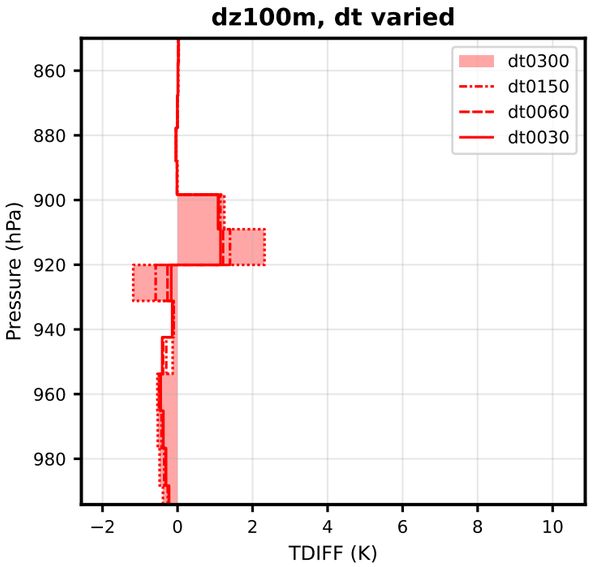
Mean Profiles at 4th Hour (lev): TDIFF

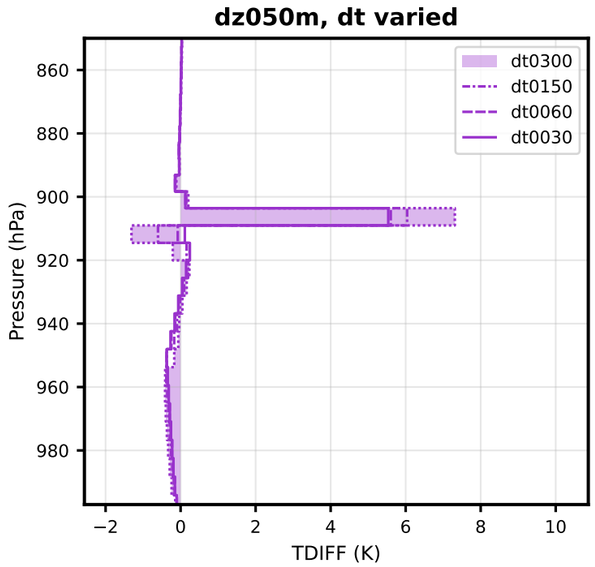


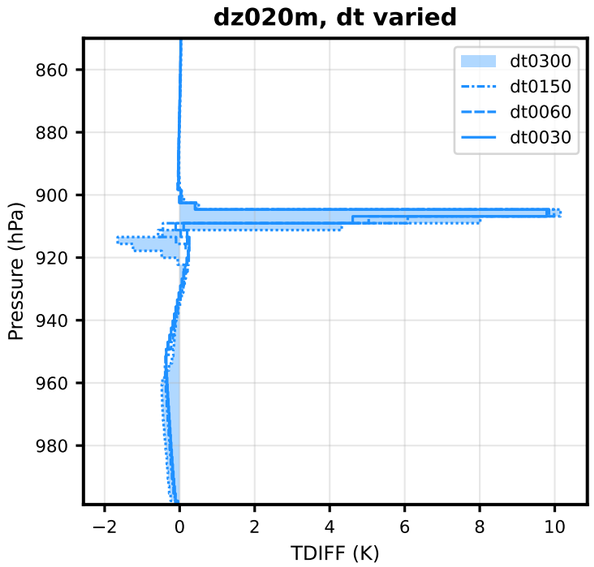


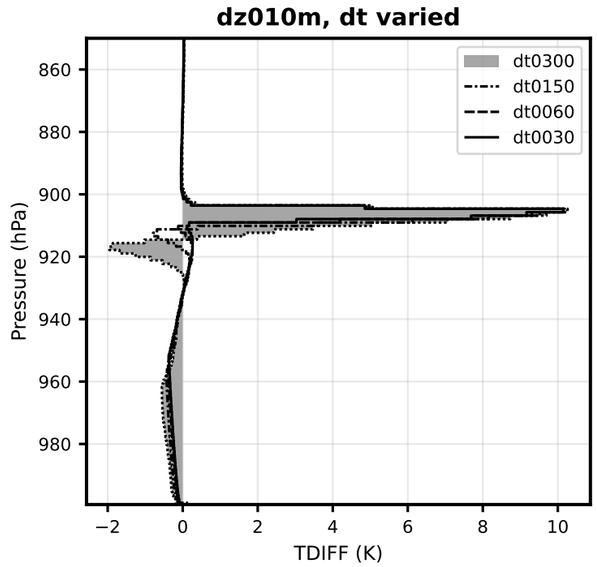


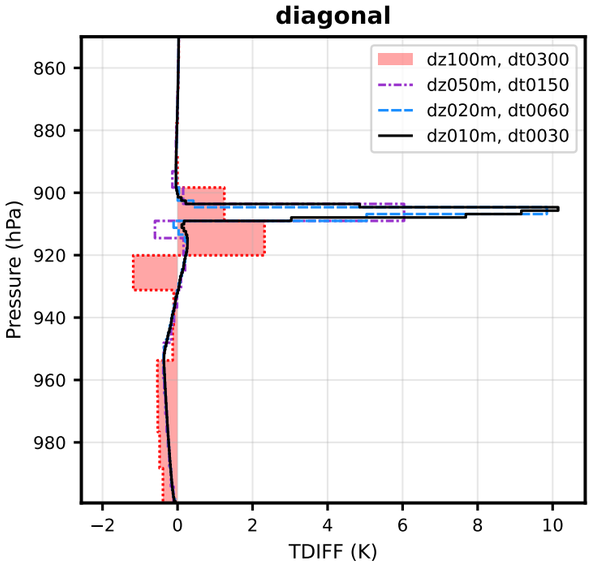




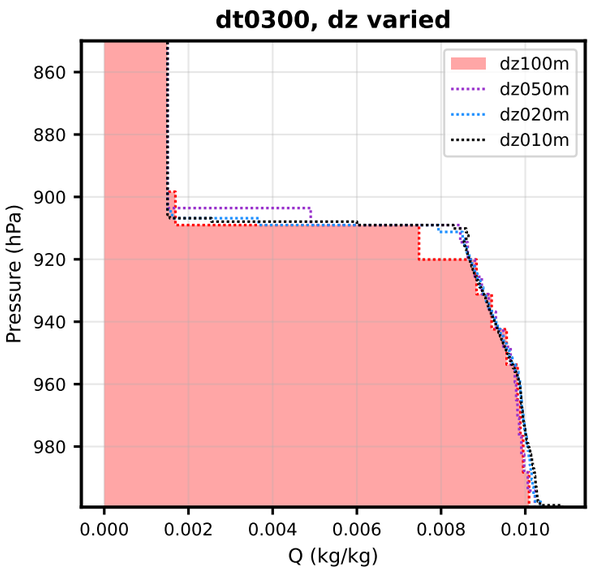


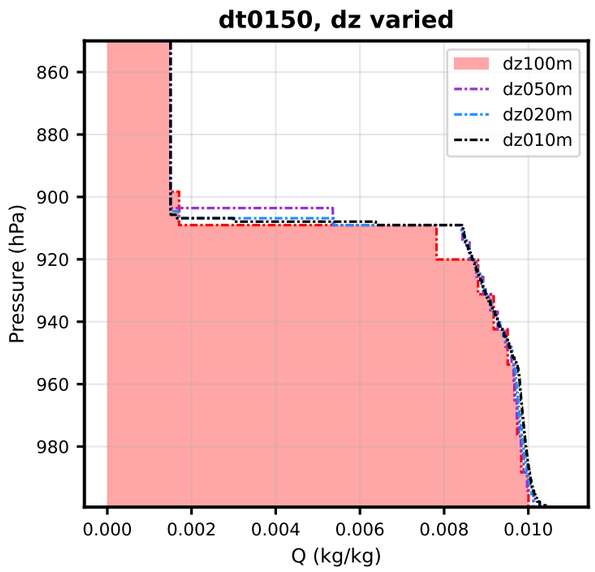


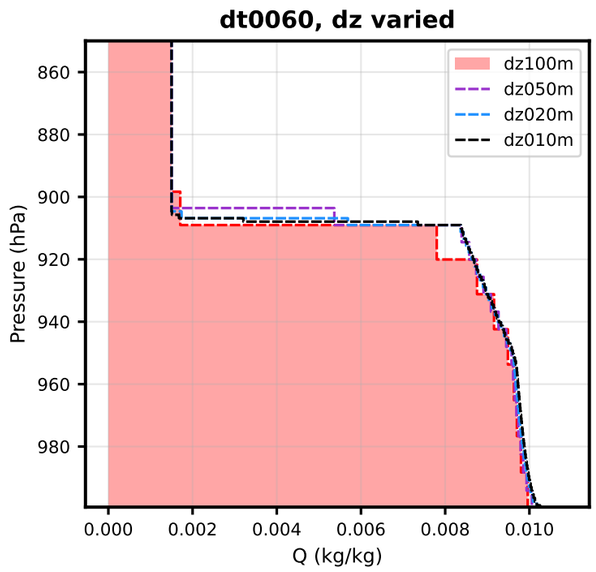


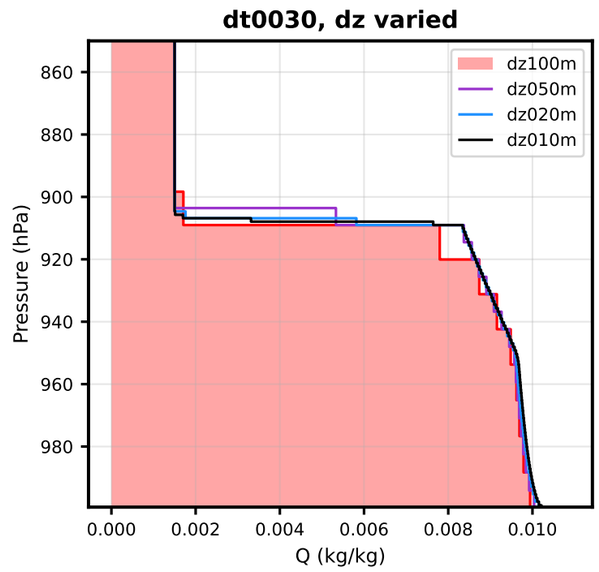


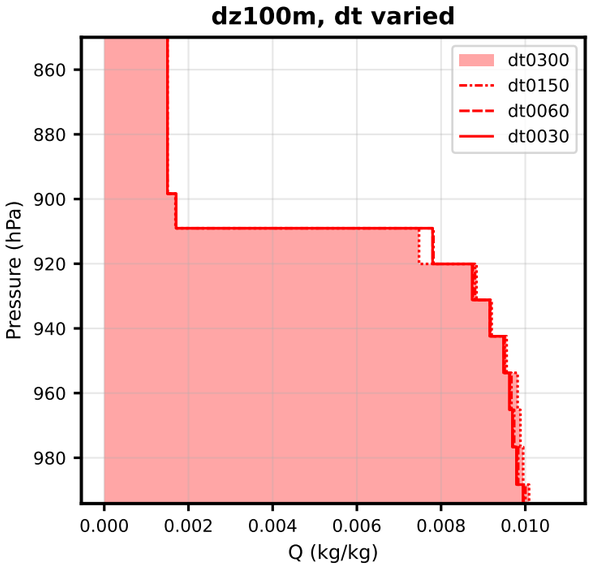
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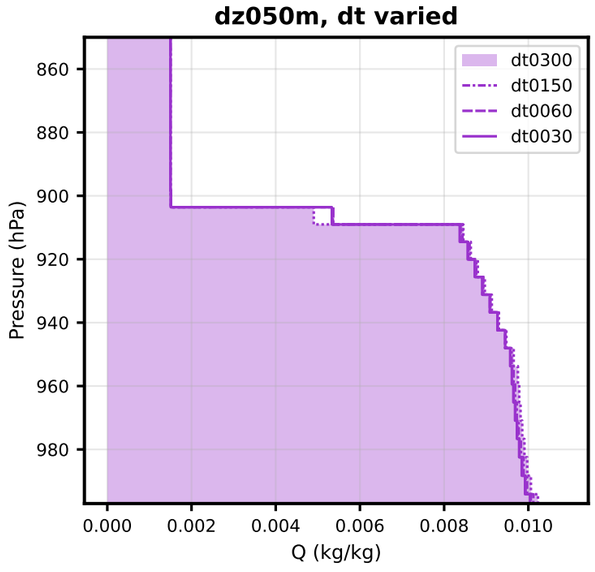


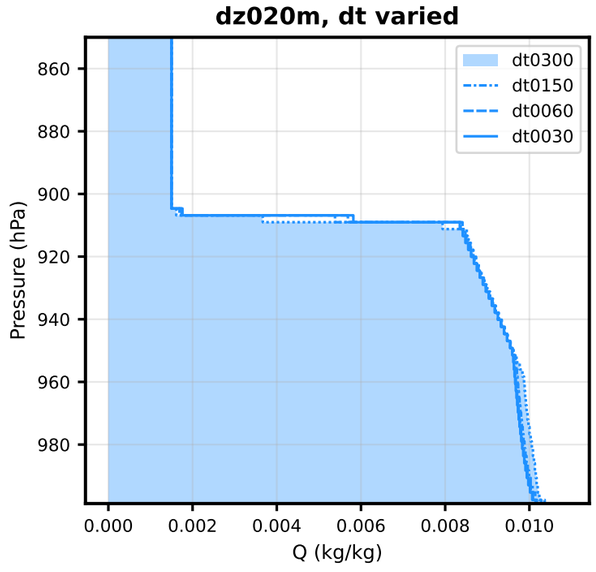


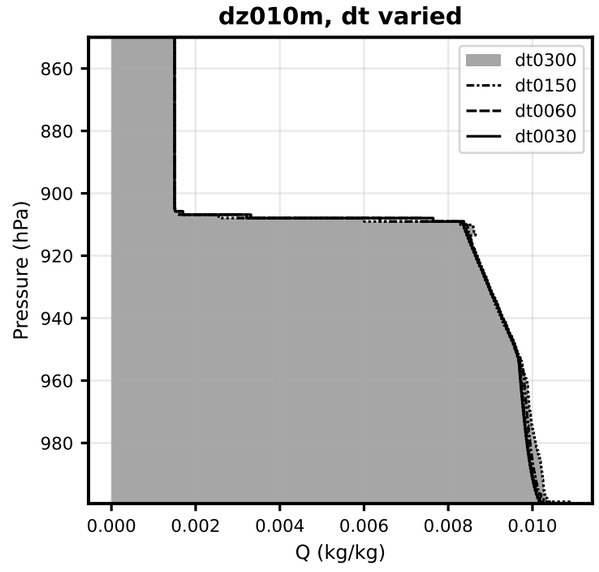


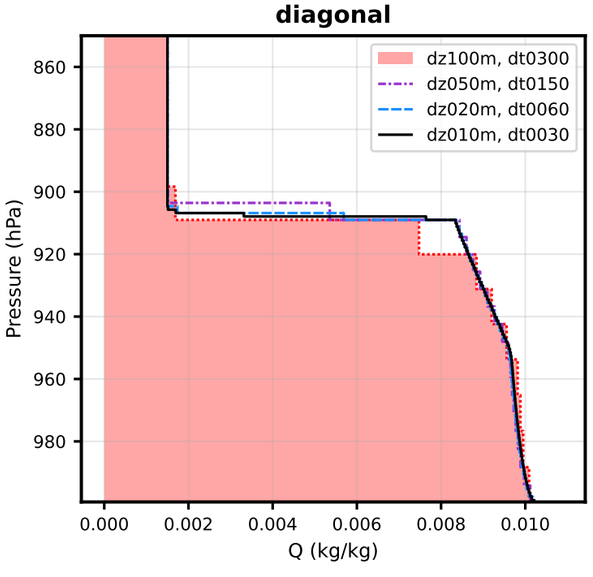




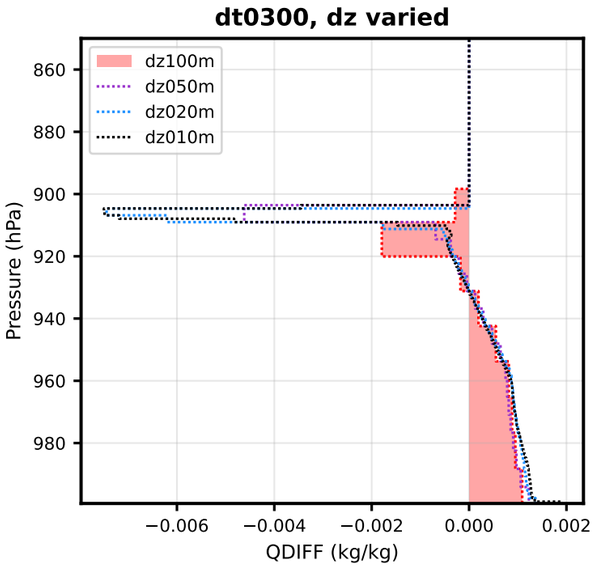


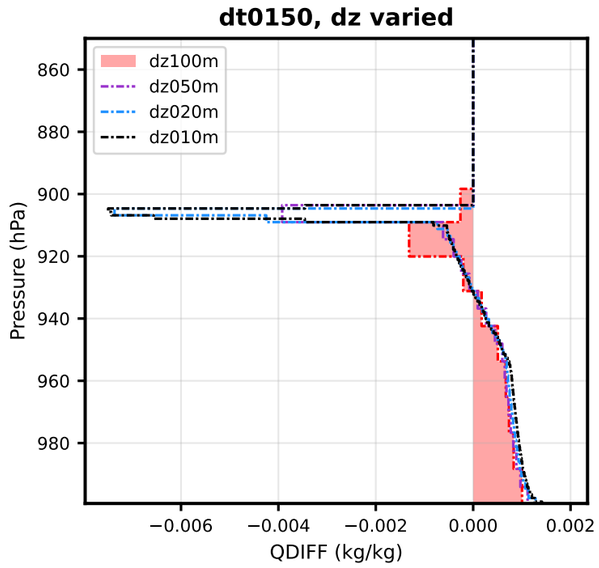


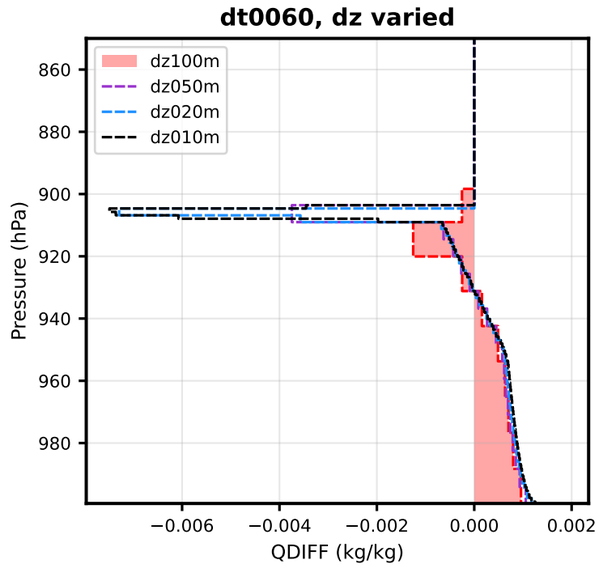


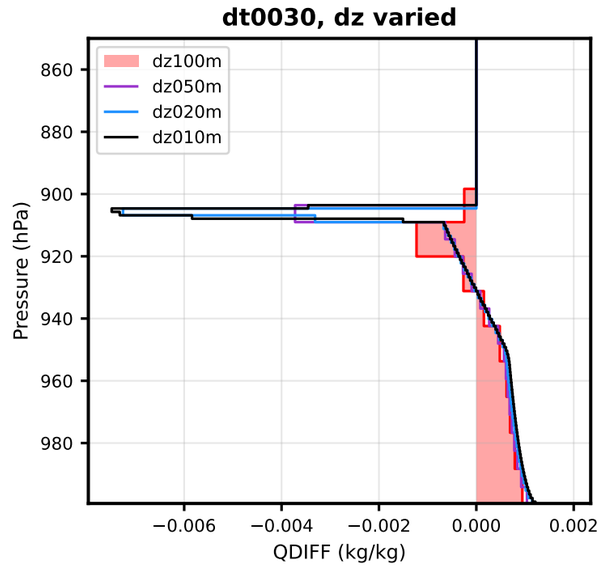


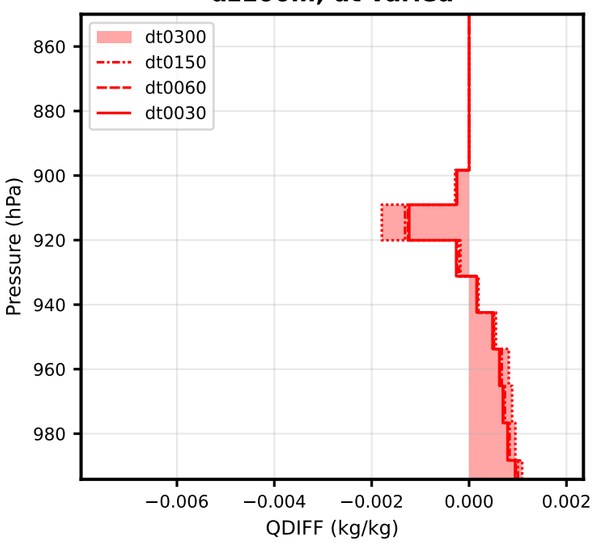
Mean Profiles at 4th Hour (lev): QDIFF

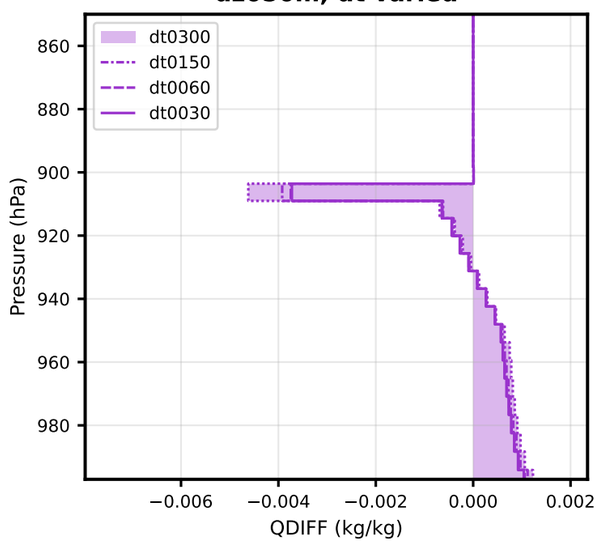


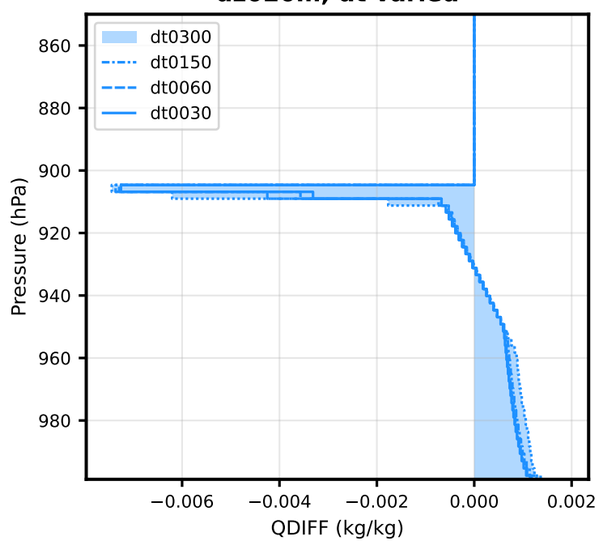


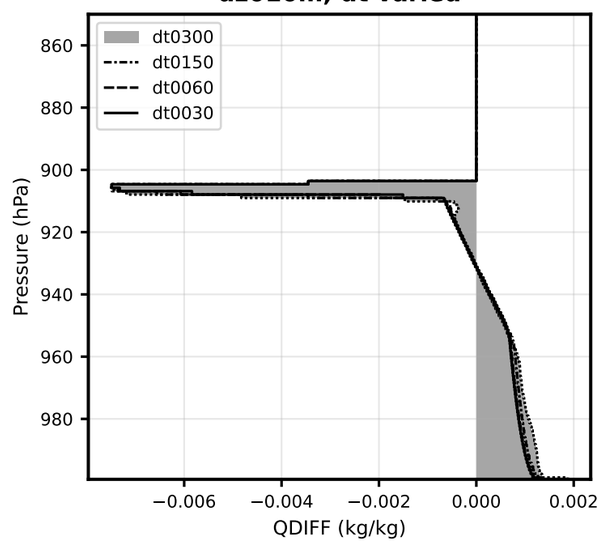


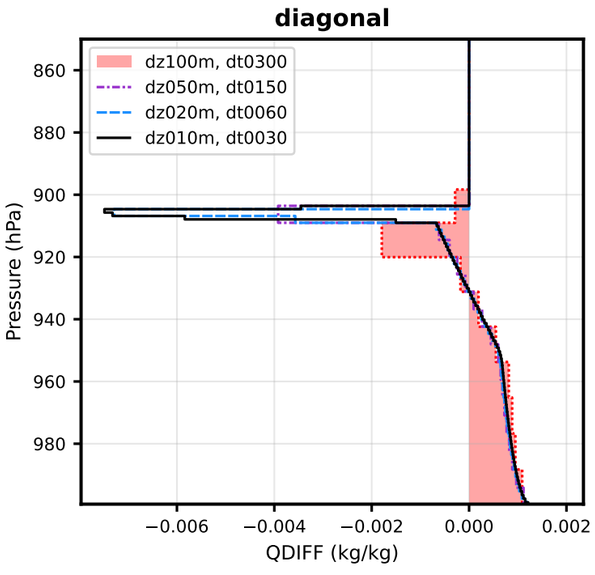




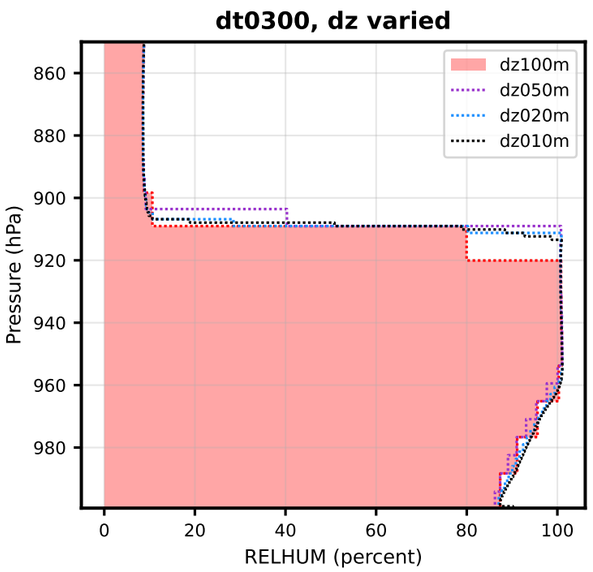


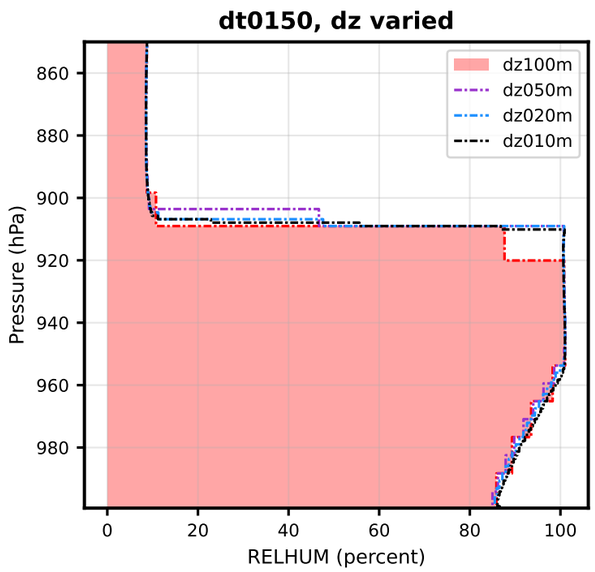


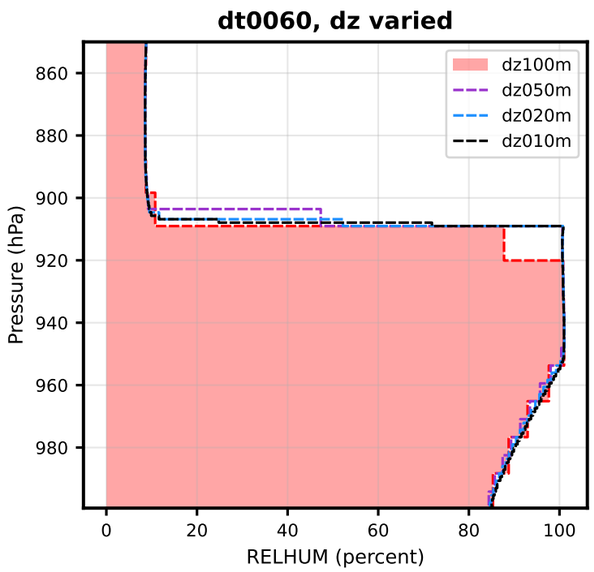


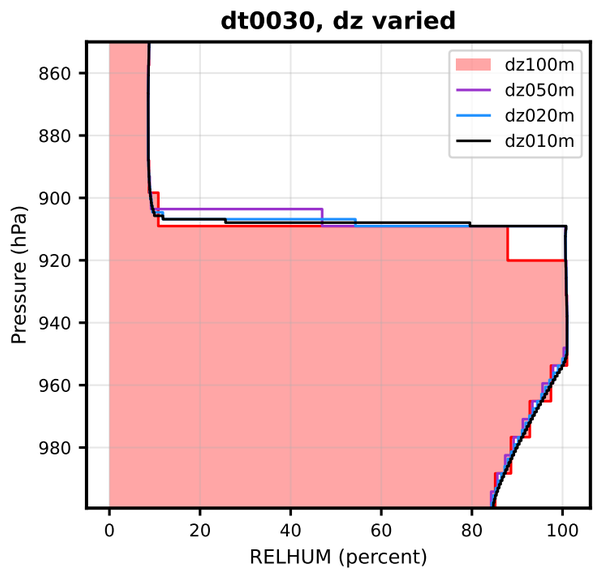


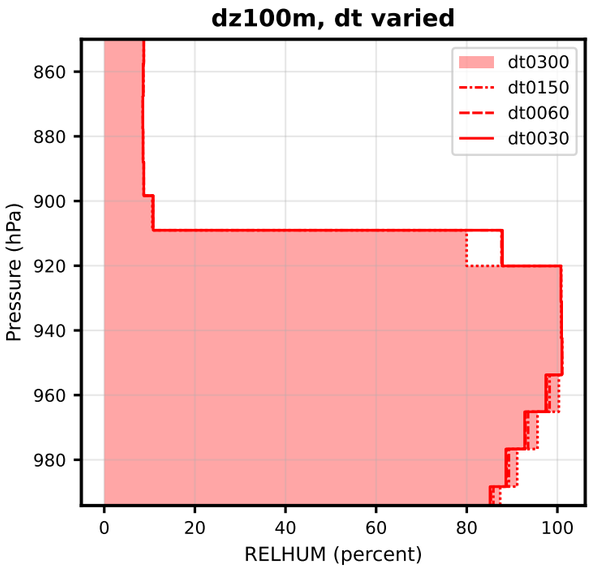
Mean Profiles at 4th Hour (lev): RELHUM

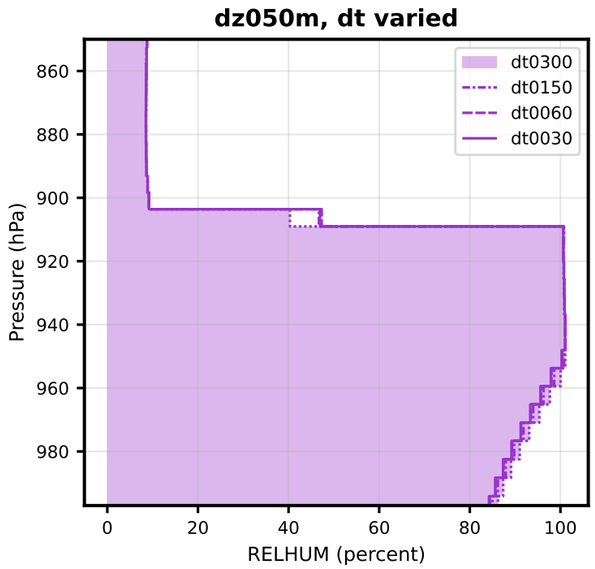


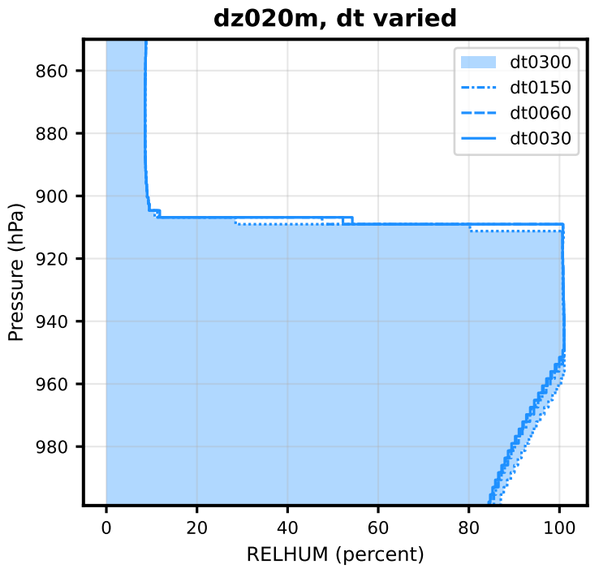


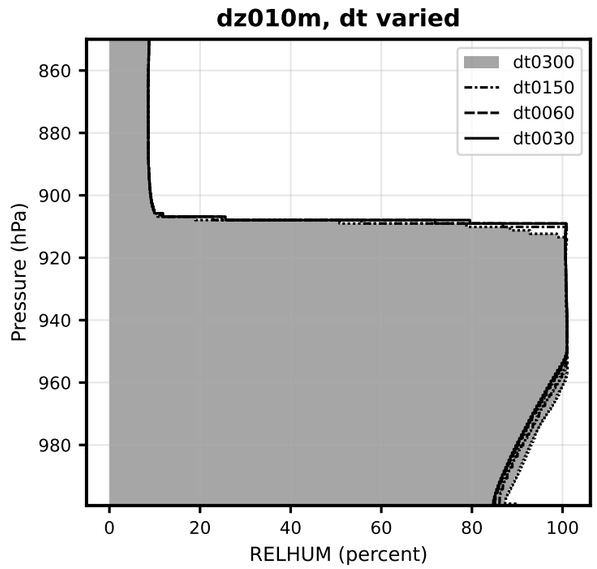


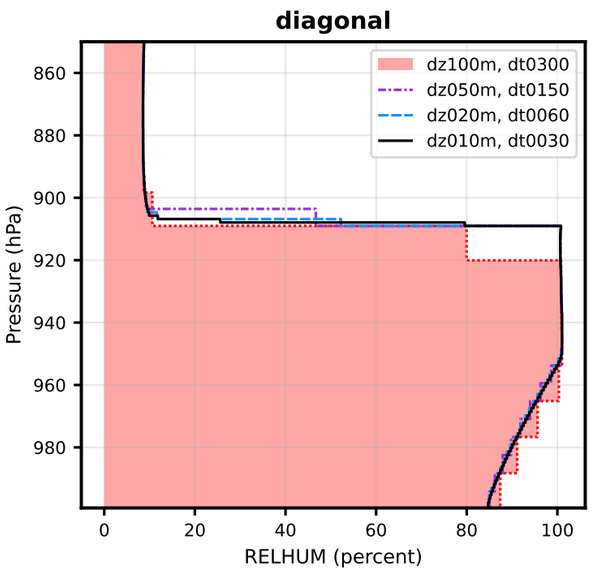




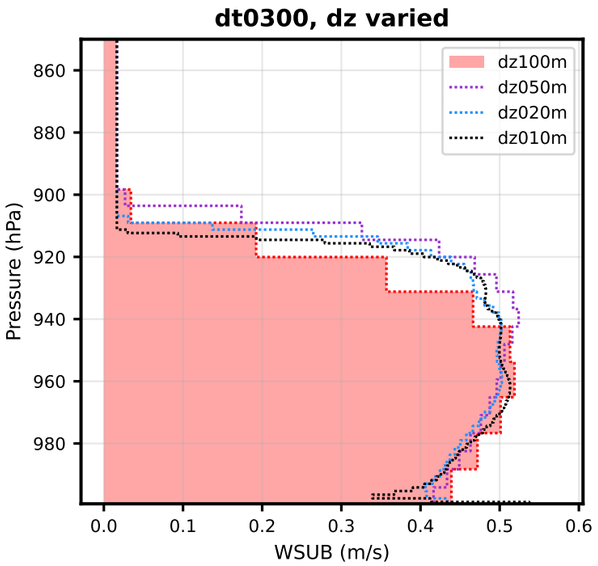


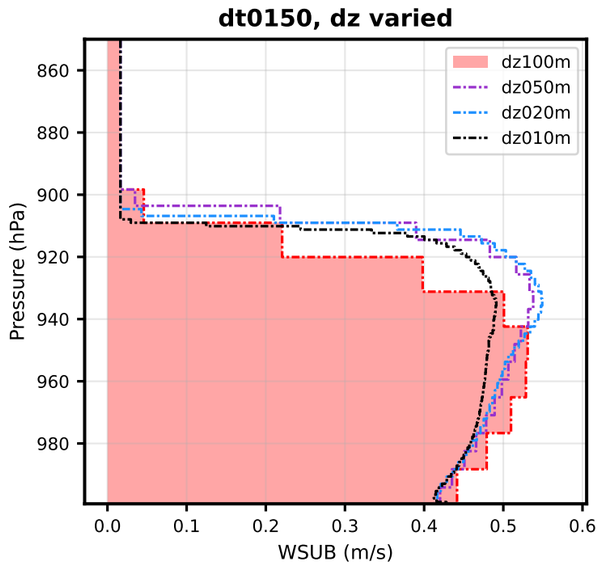


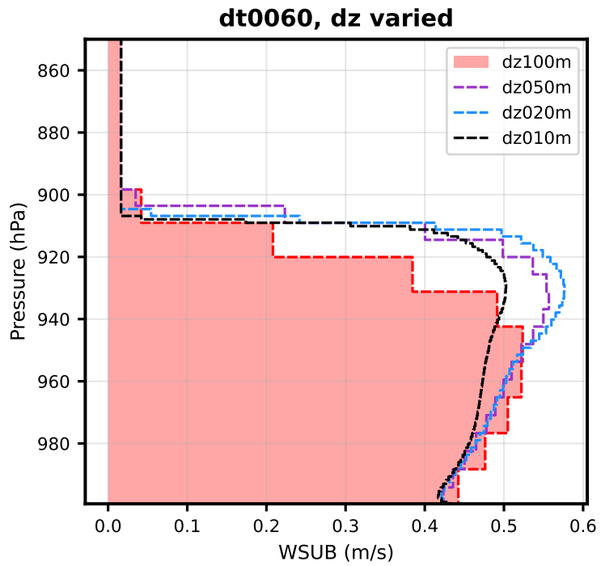


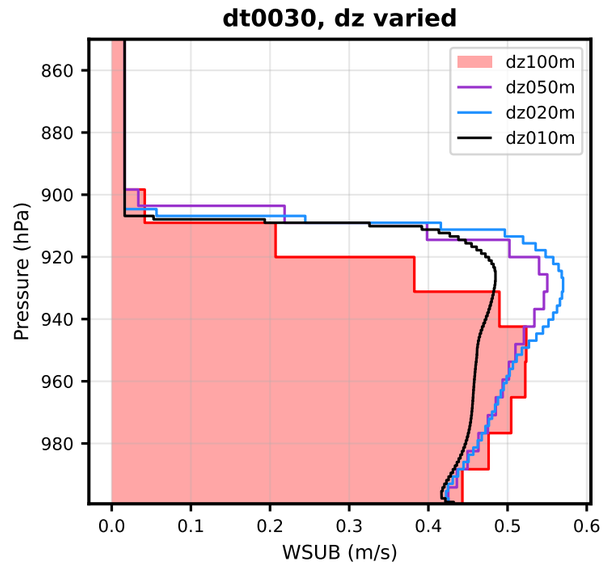


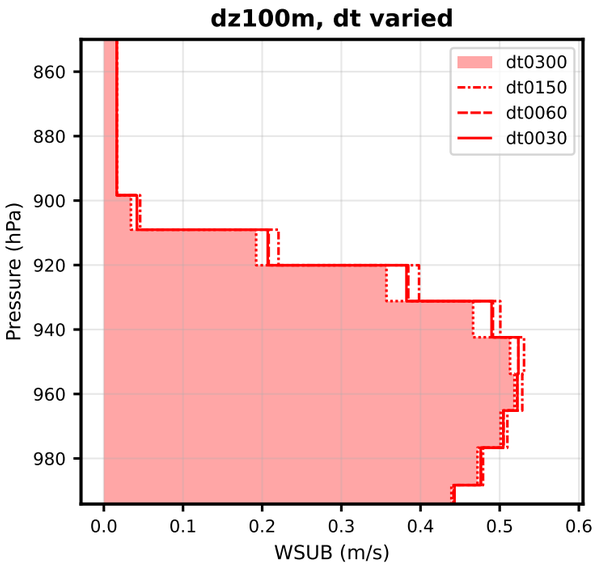
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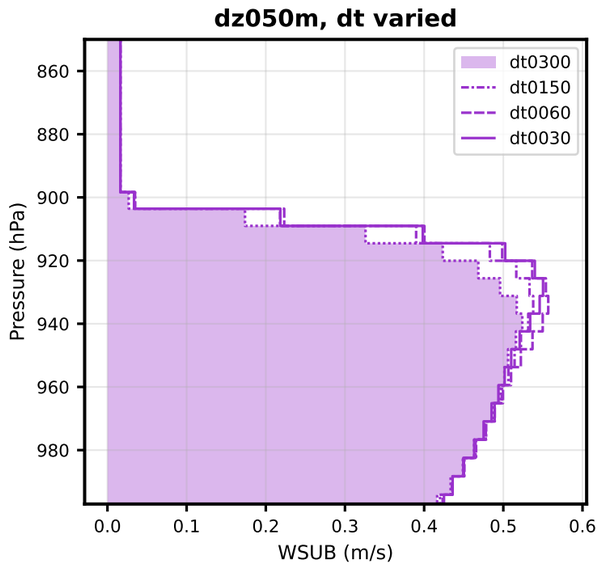


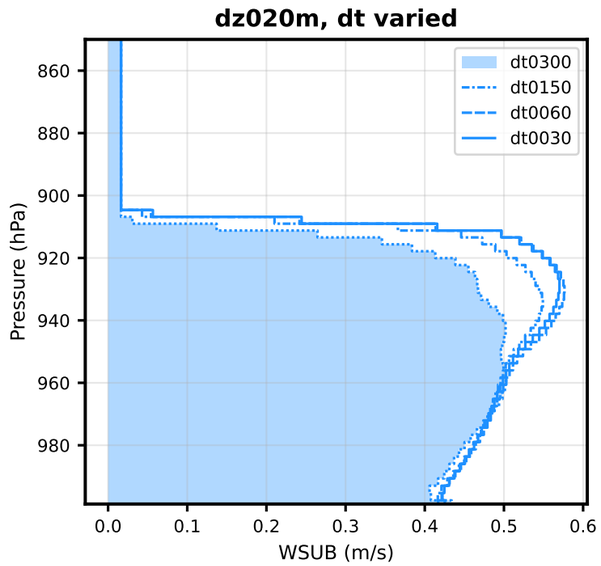


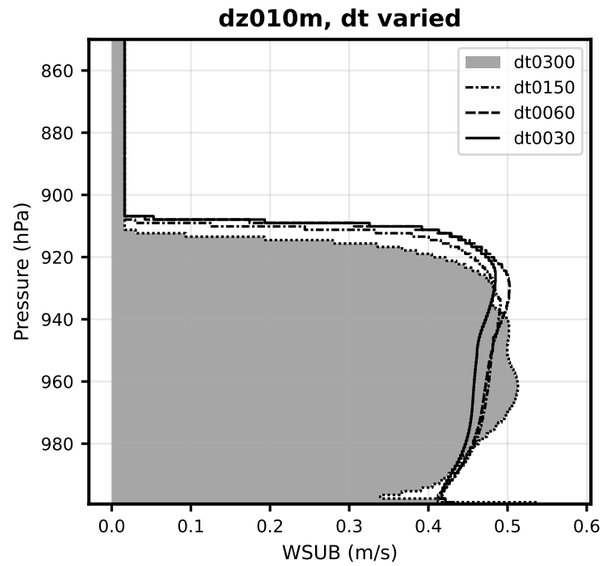


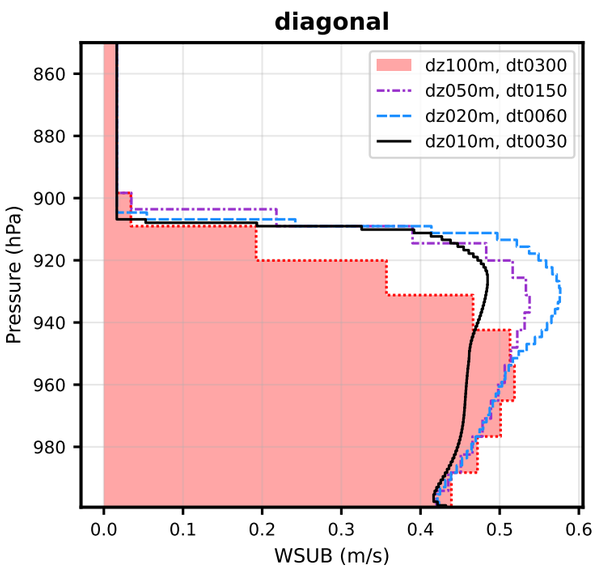




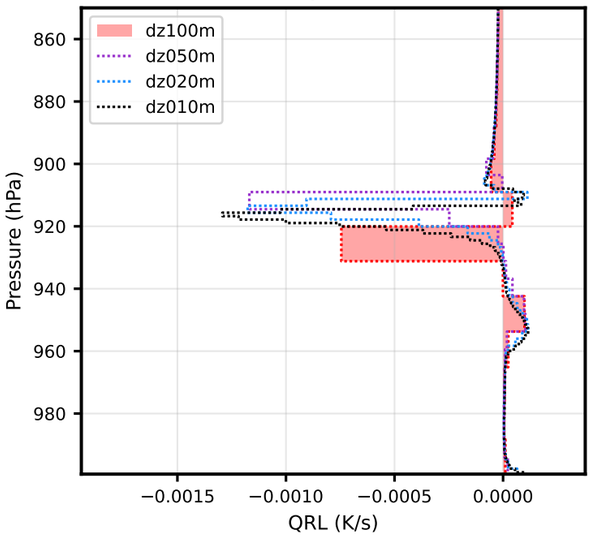


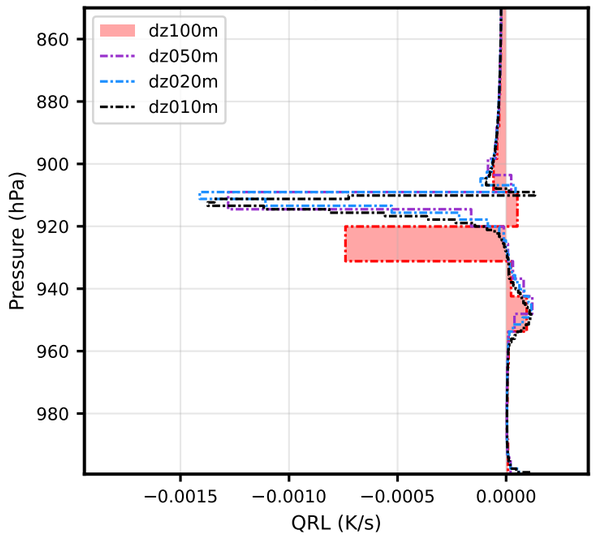


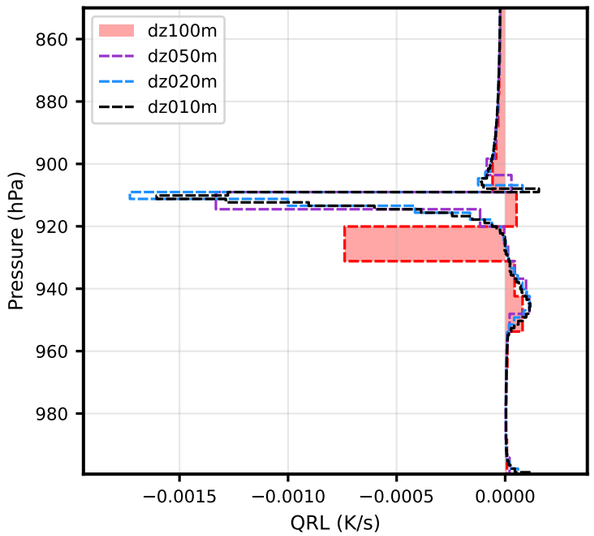


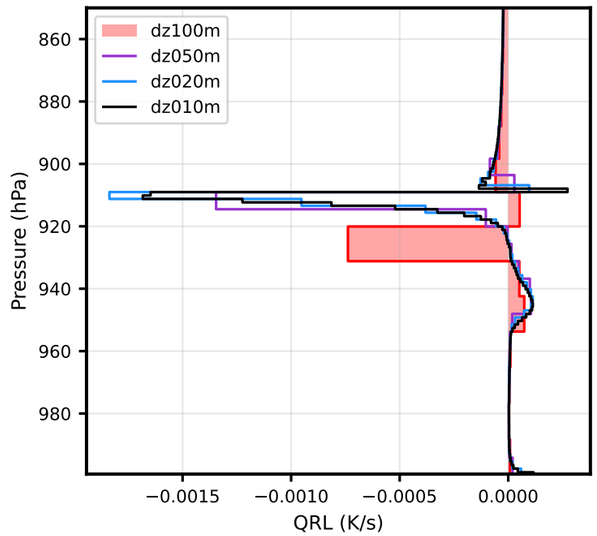


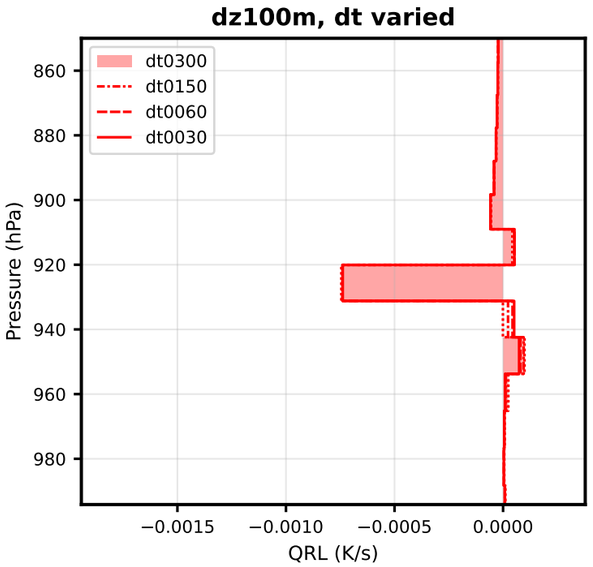
Mean Profiles at 4th Hour (lev): QRL

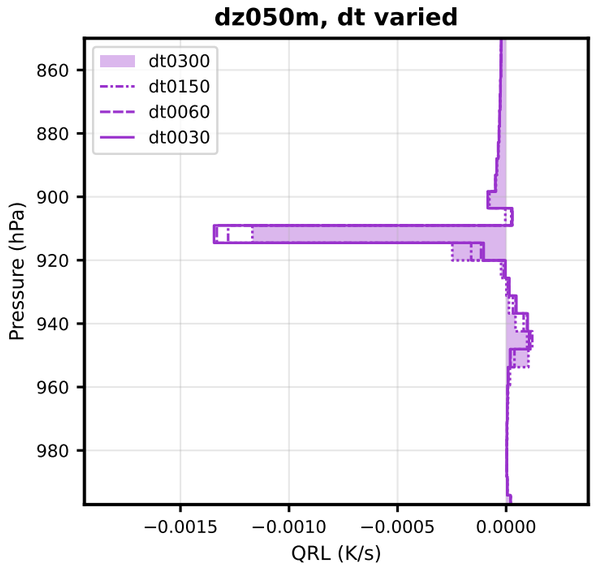


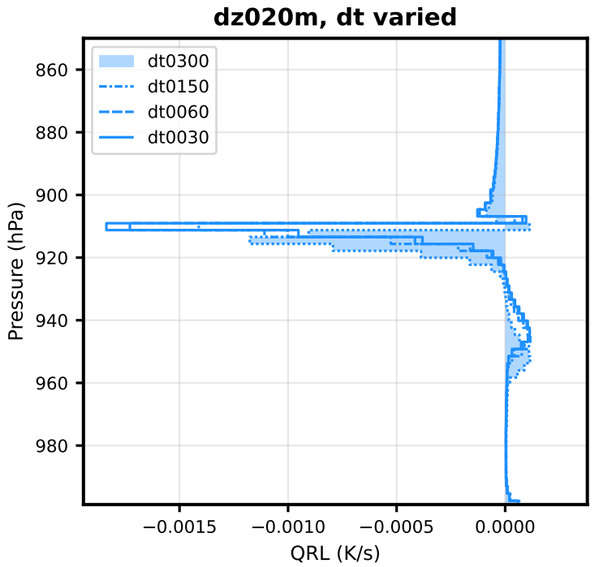


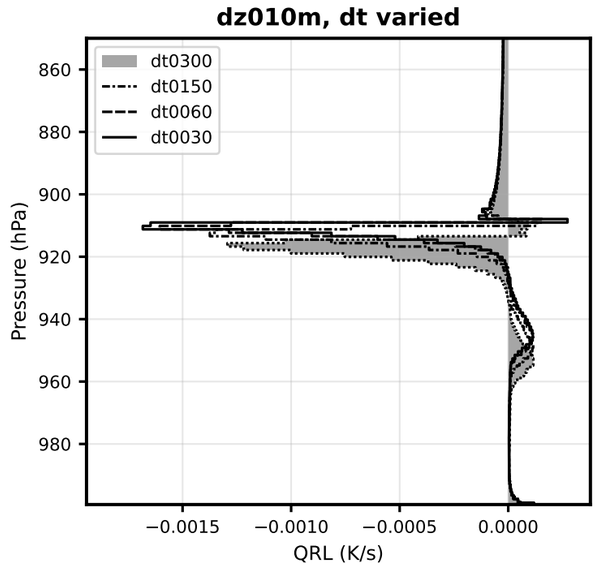


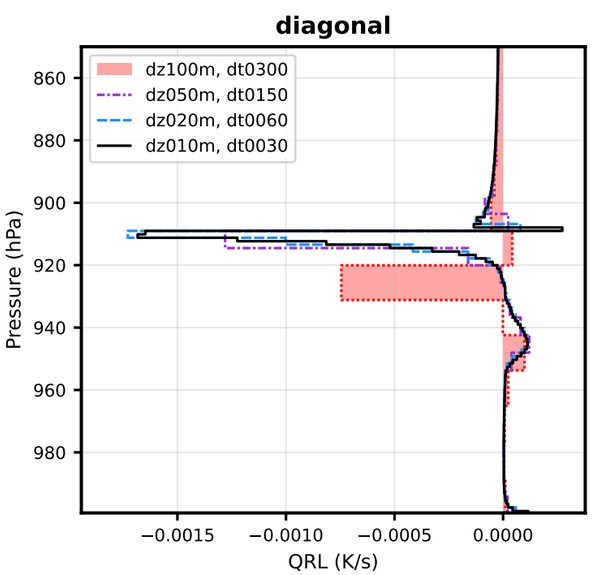




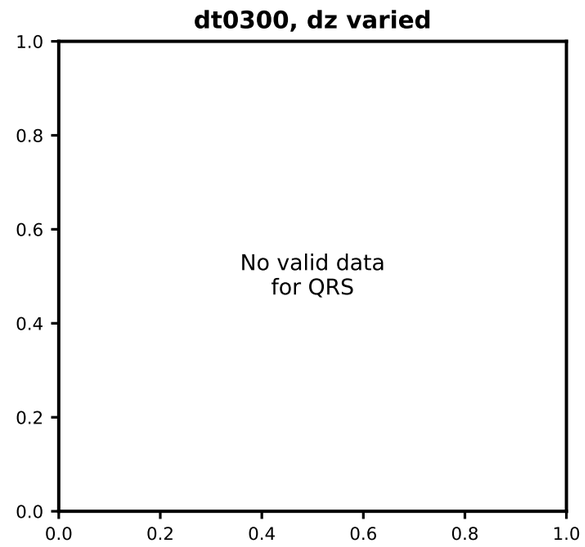


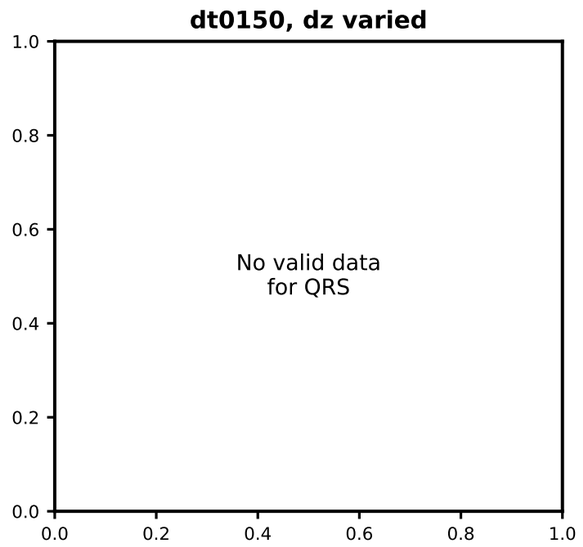


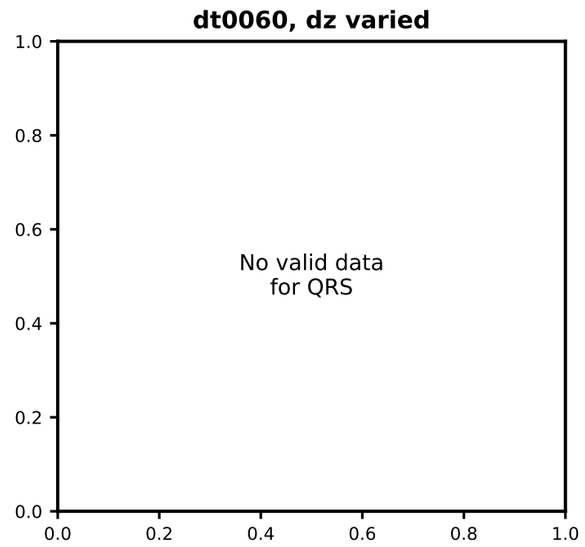


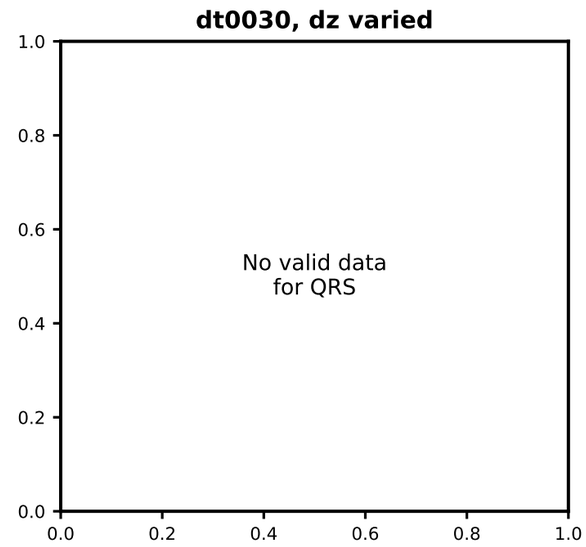


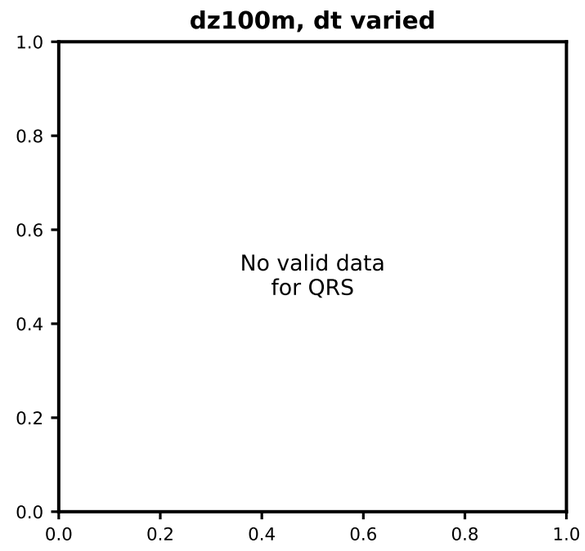
Mean Profiles at 4th Hour (lev): QRS

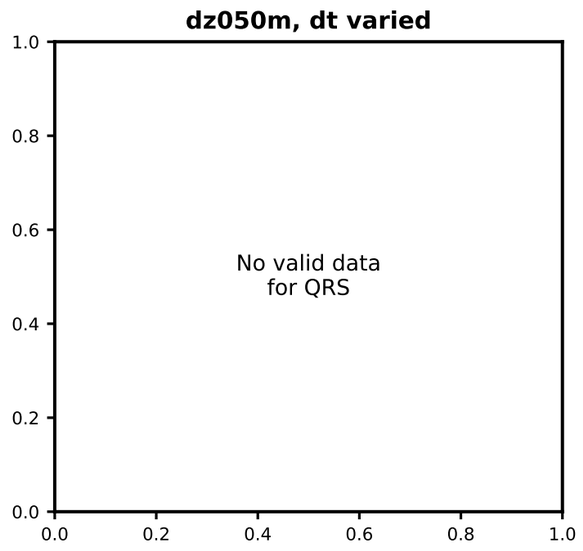


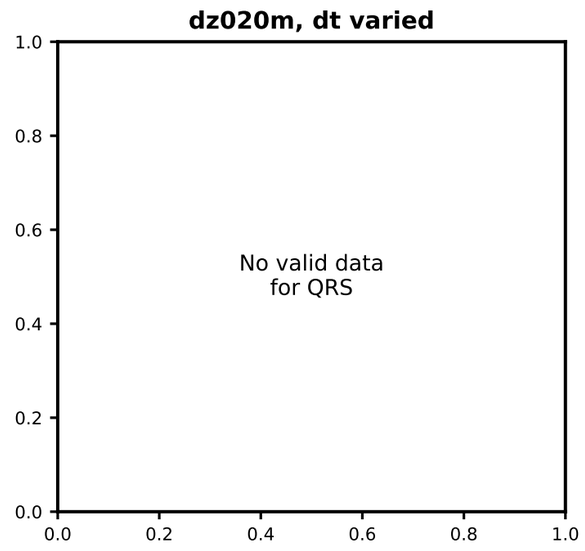


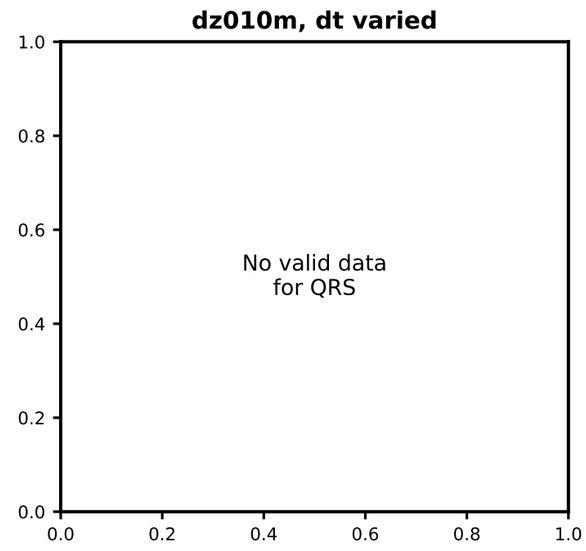


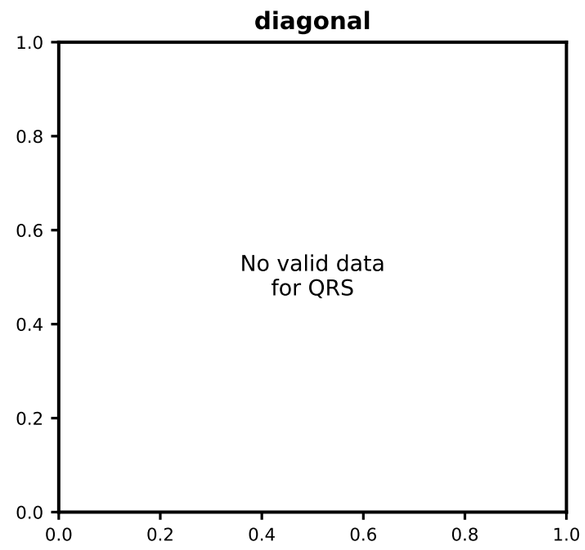




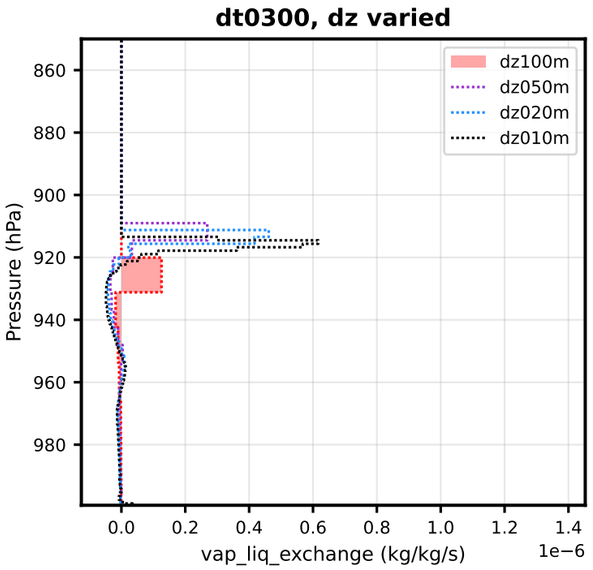


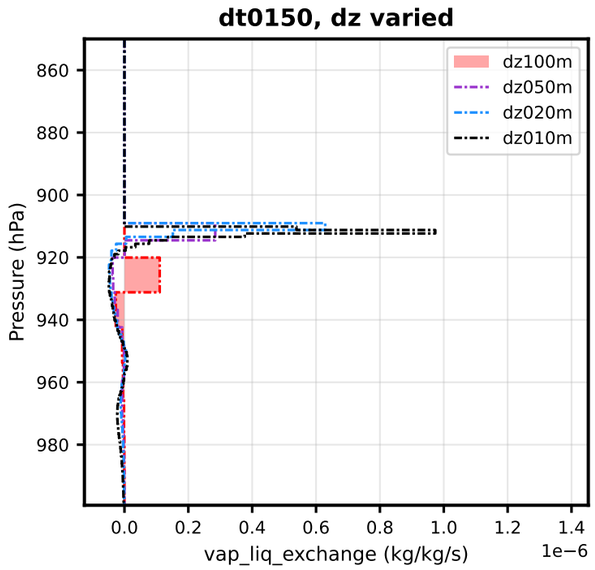


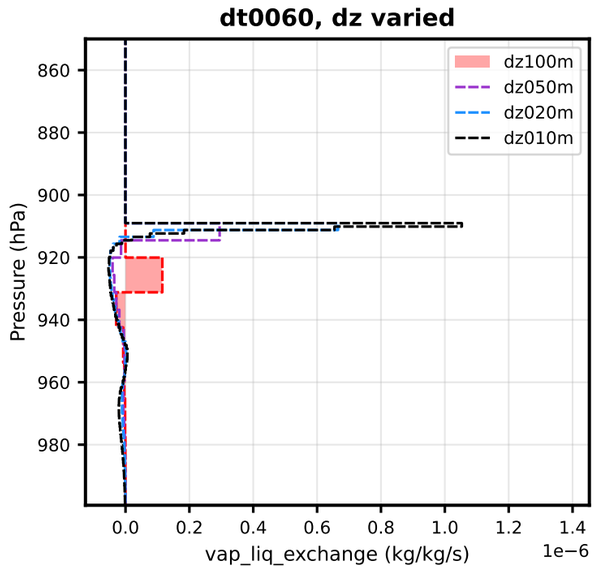


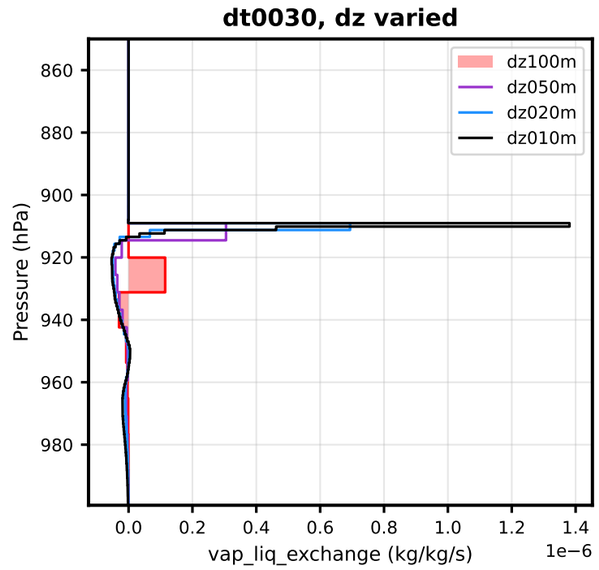


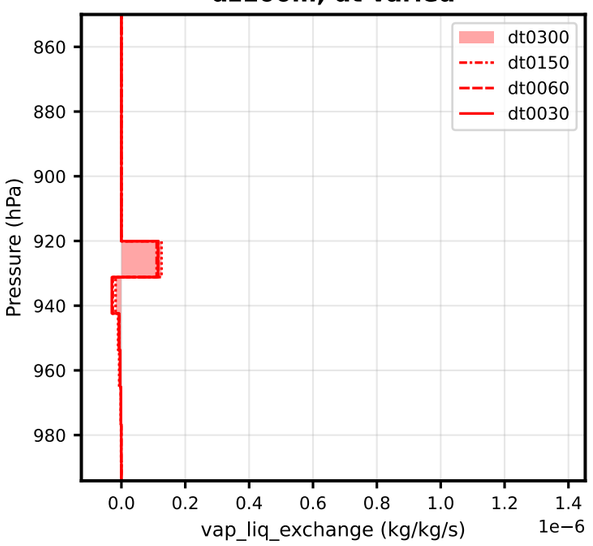
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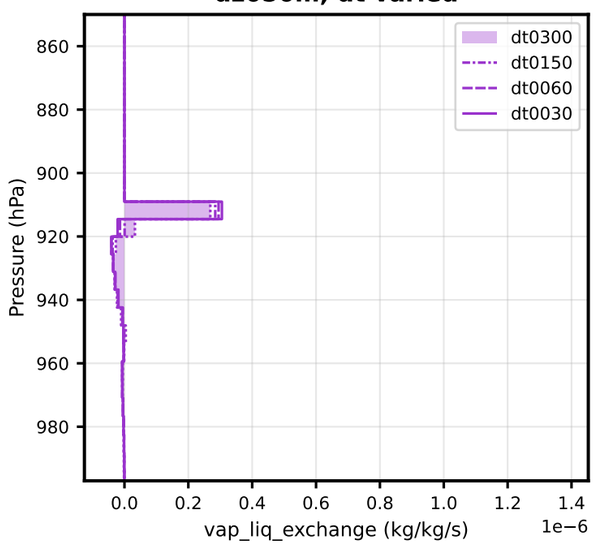


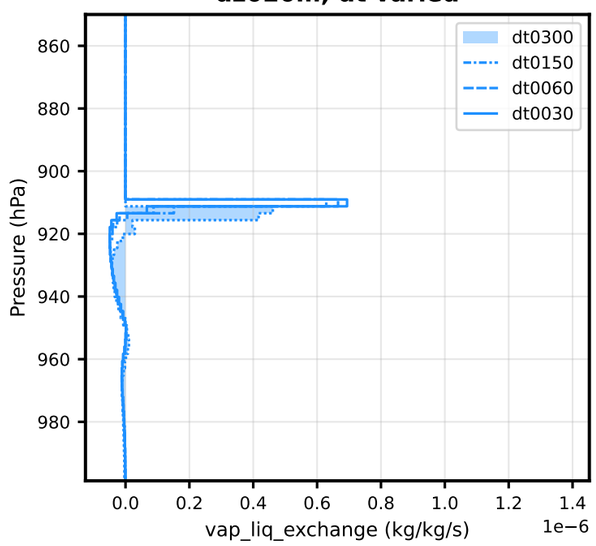


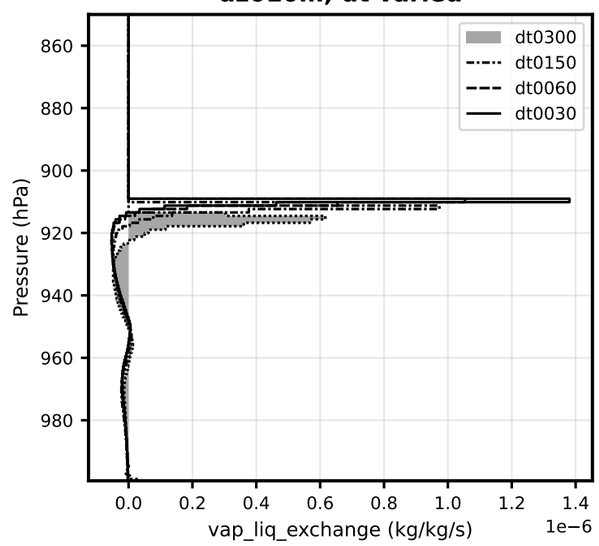


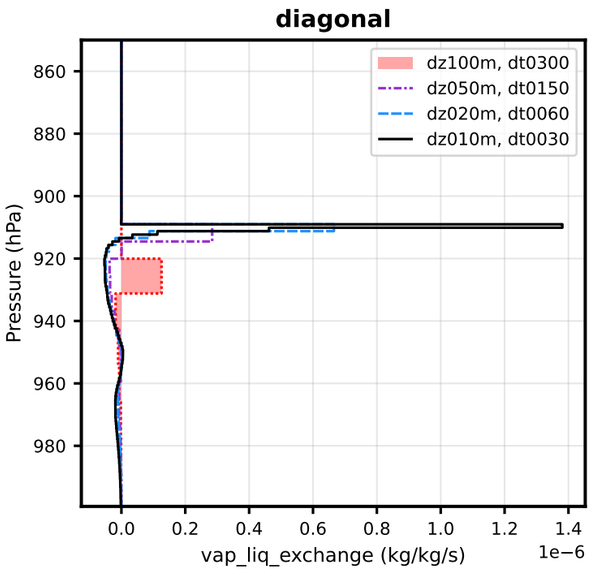




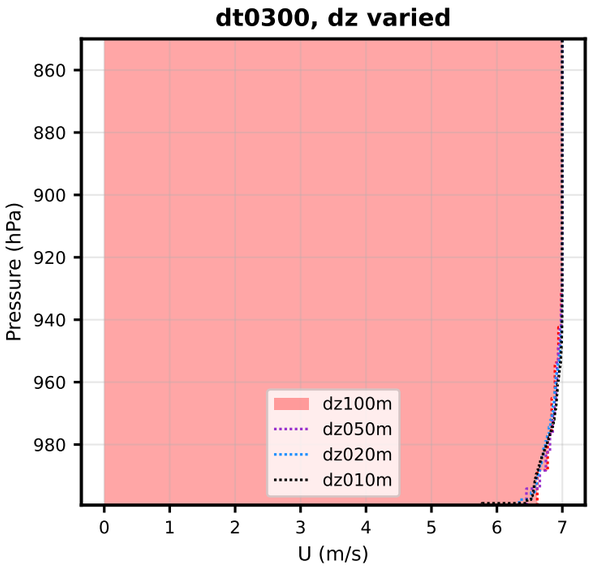


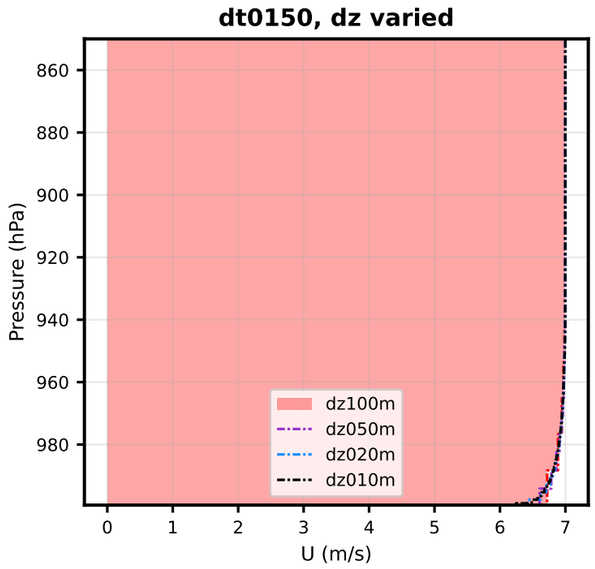


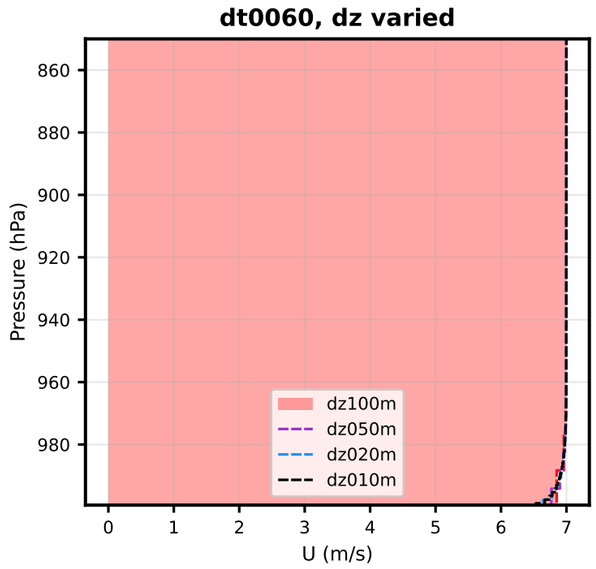


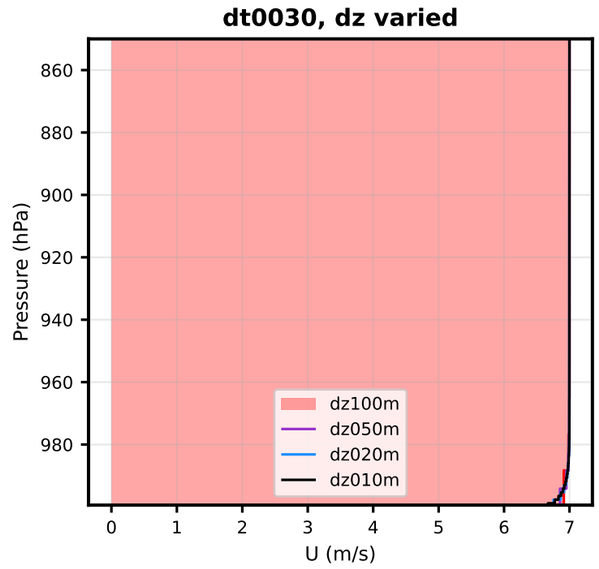


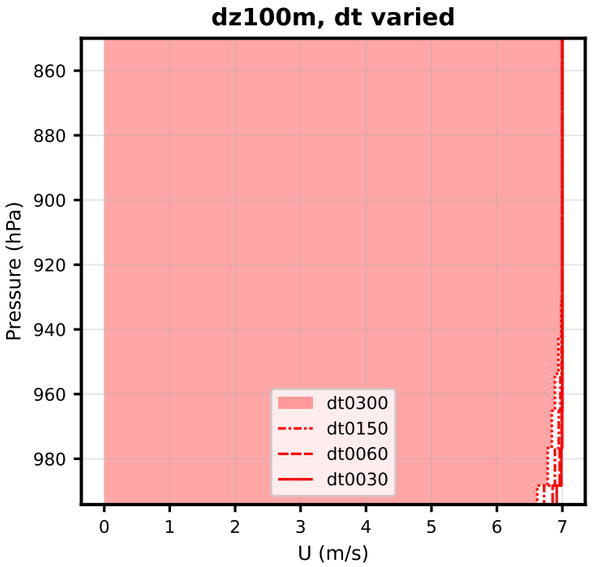
Mean Profiles at 4th Hour (lev): U

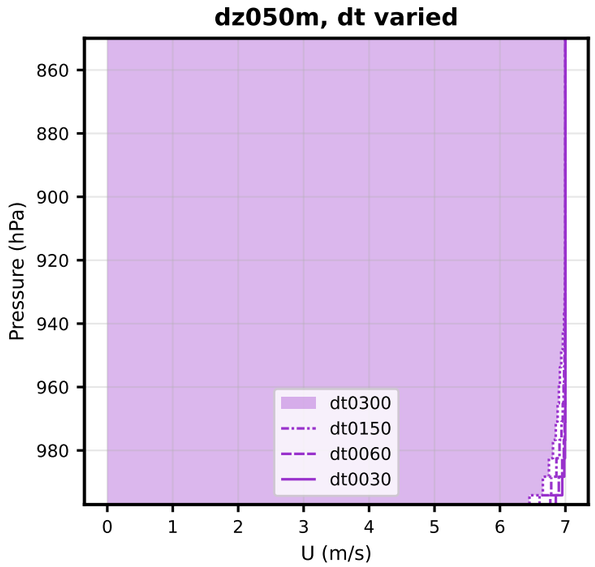


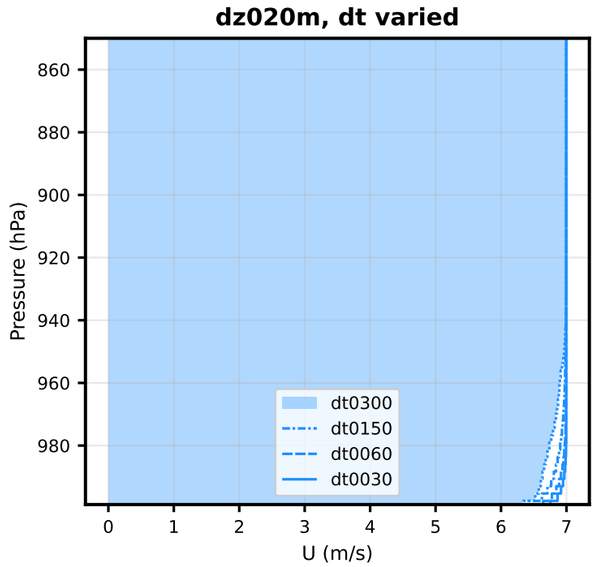


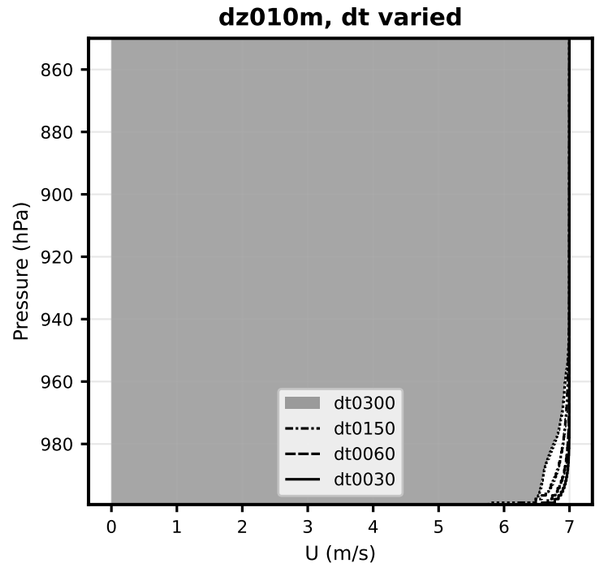


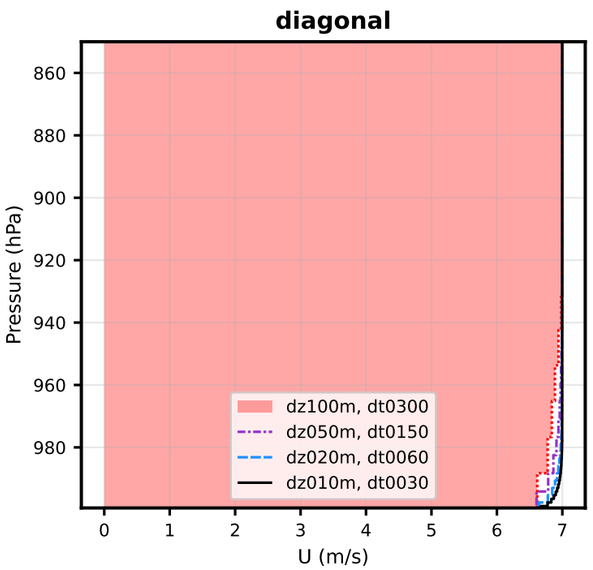




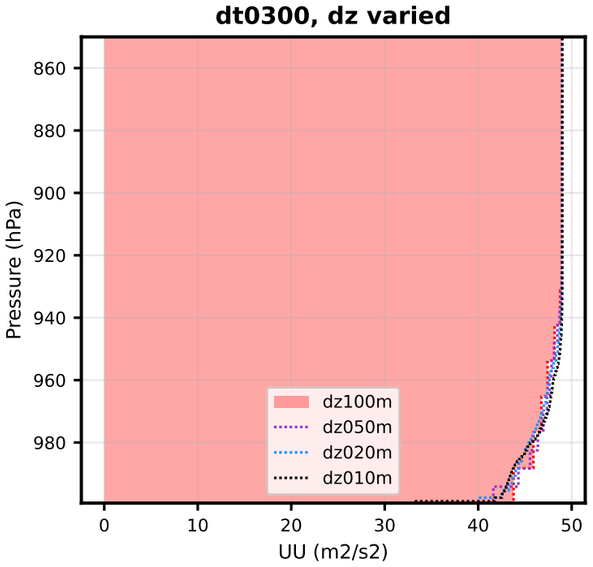


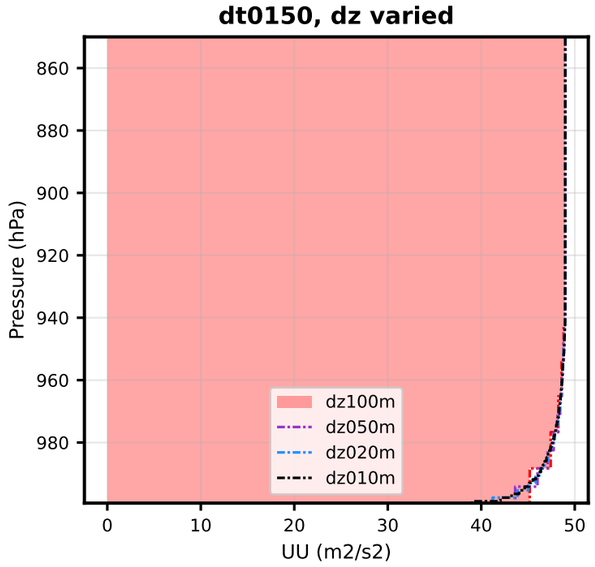


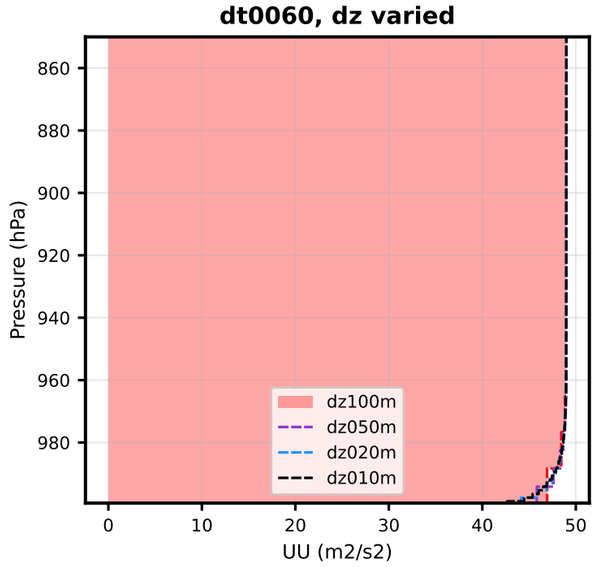


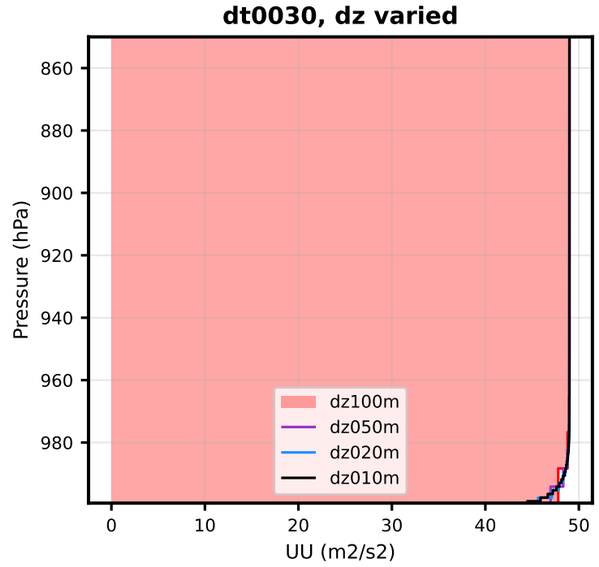


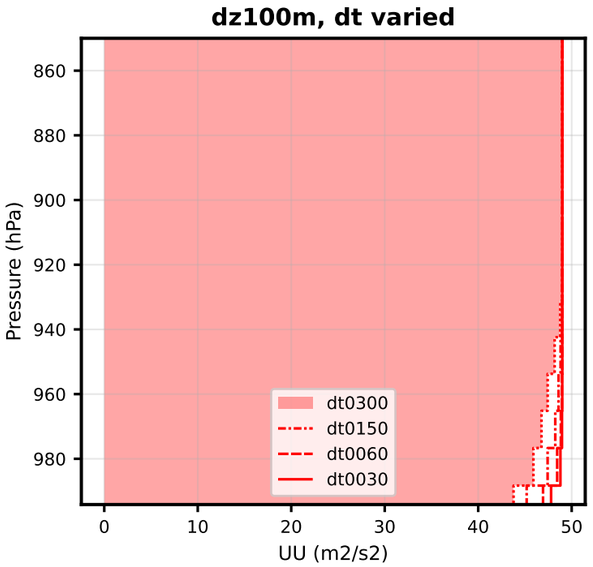
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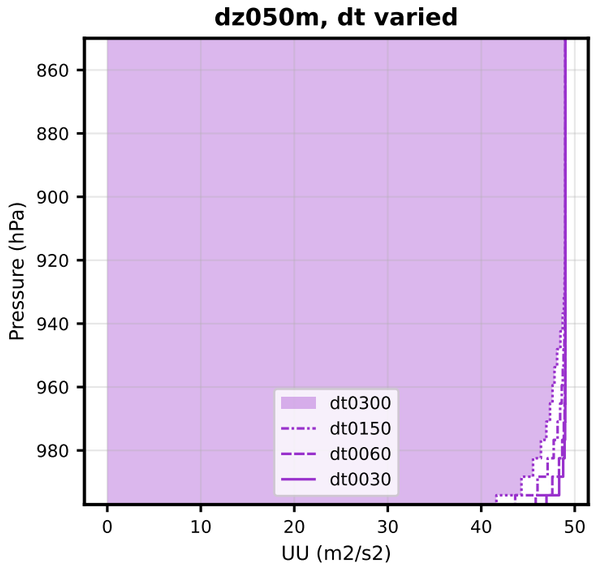


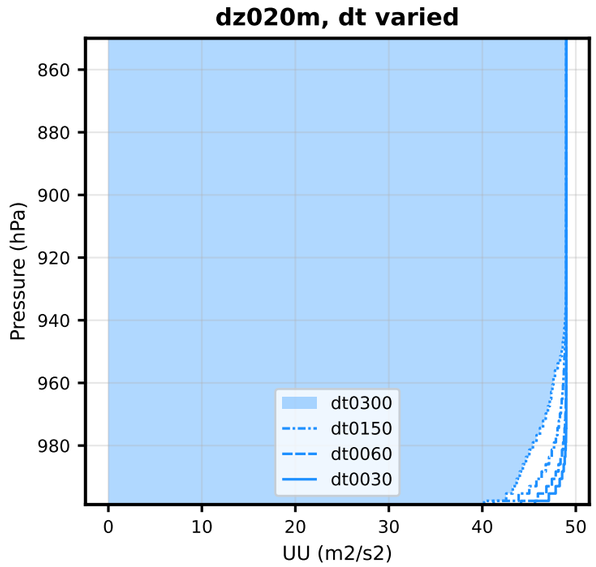


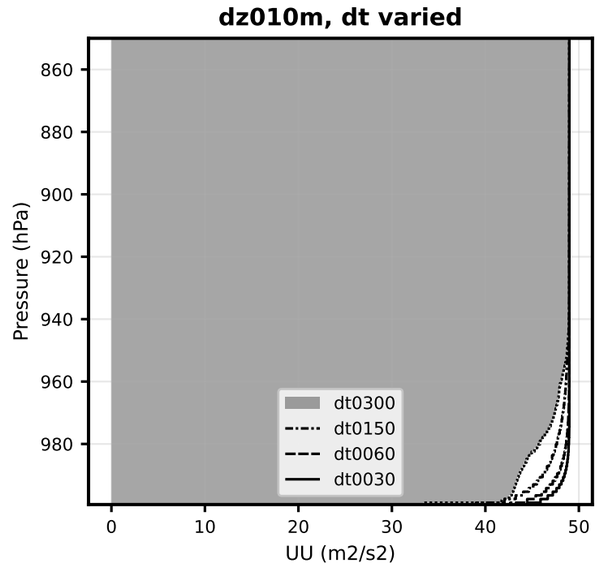


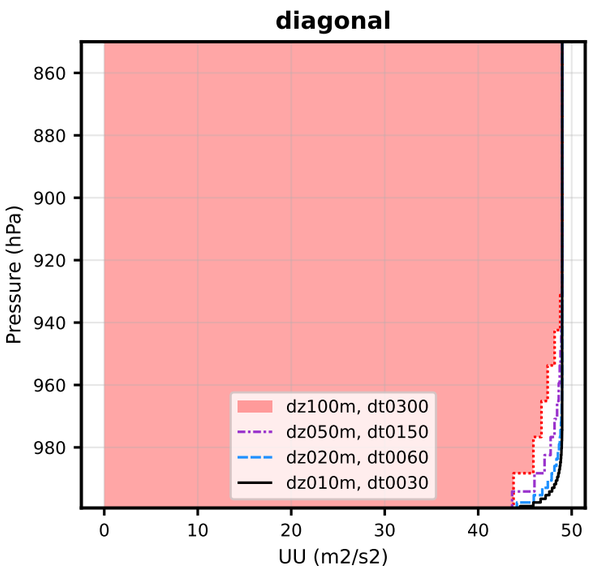




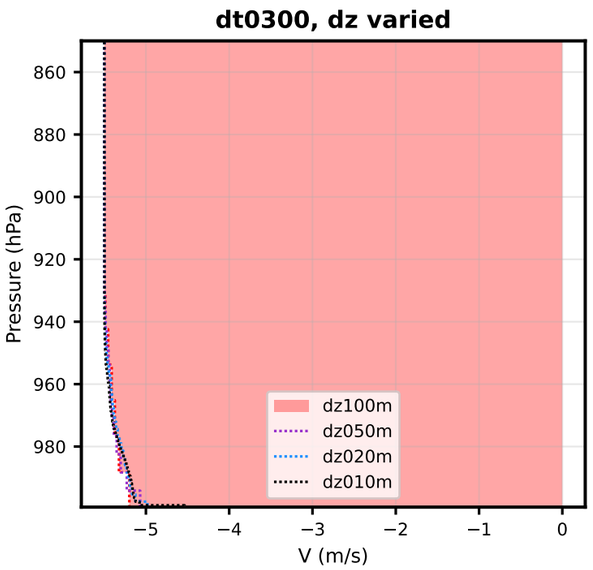


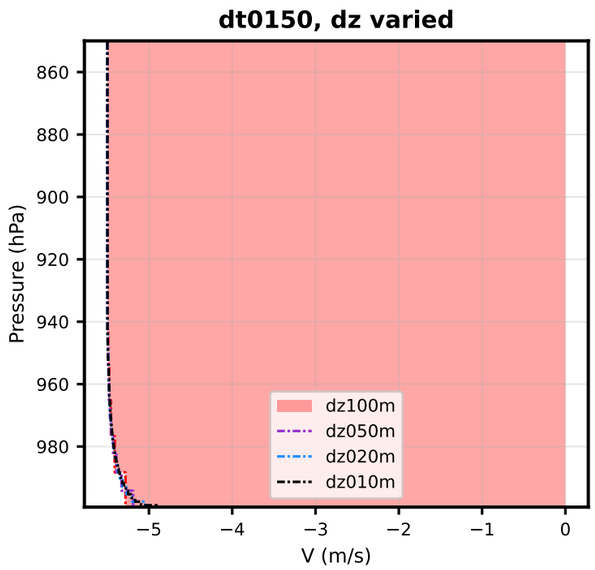


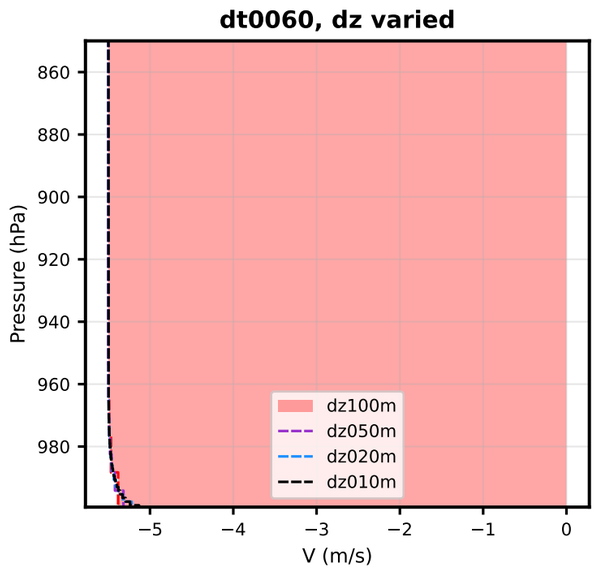


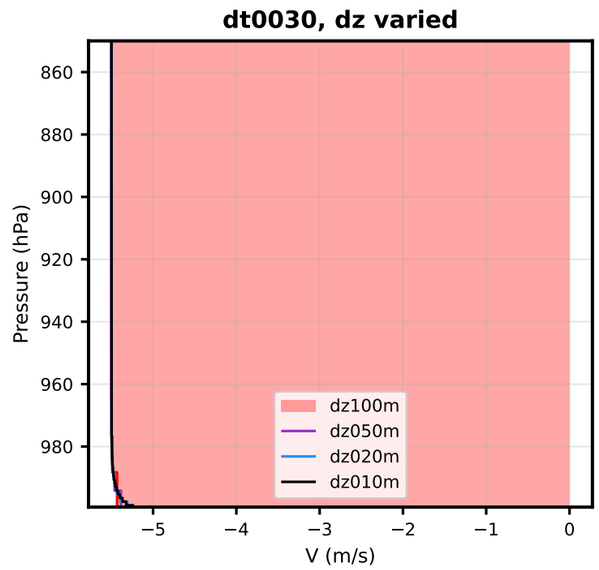


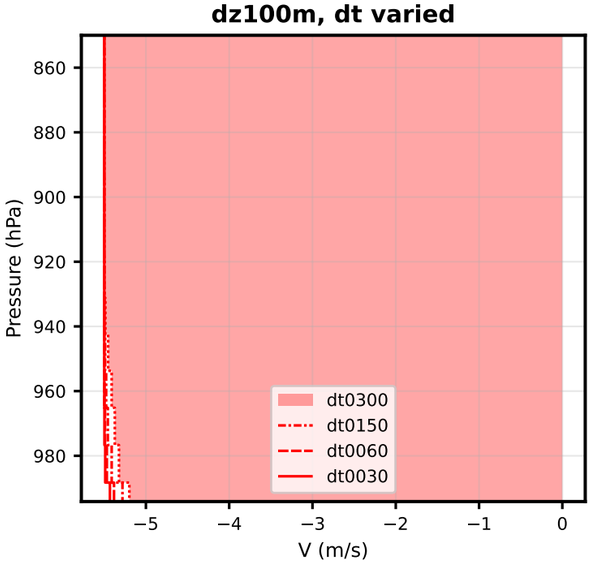
Mean Profiles at 4th Hour (lev): V

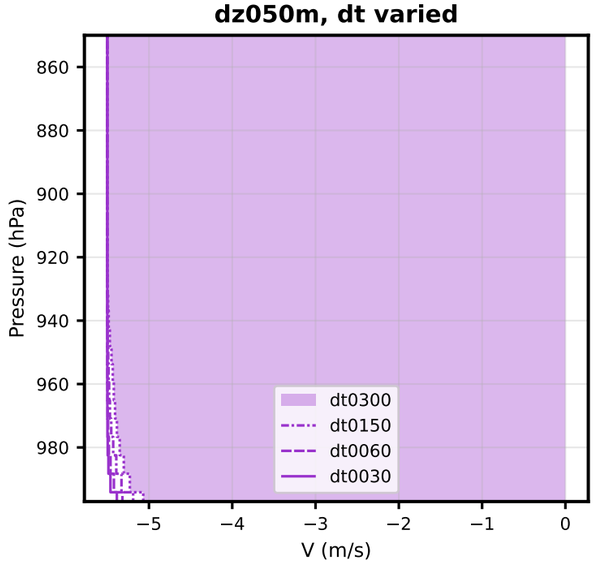


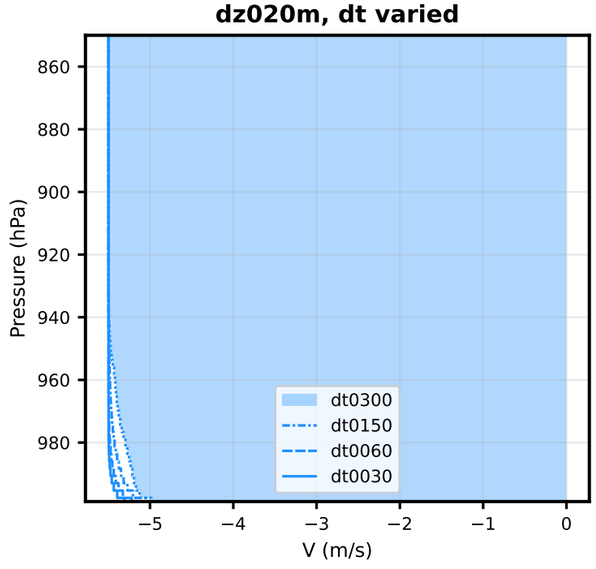


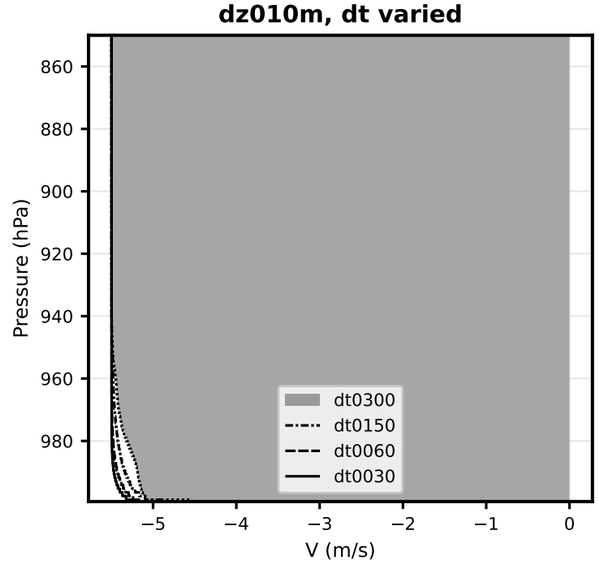


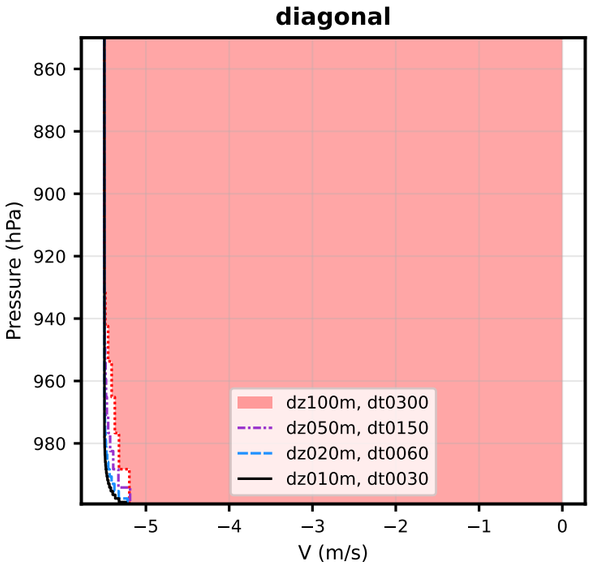




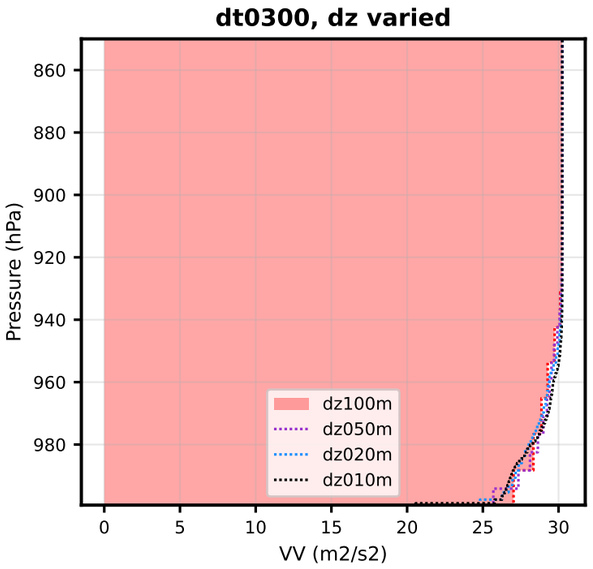


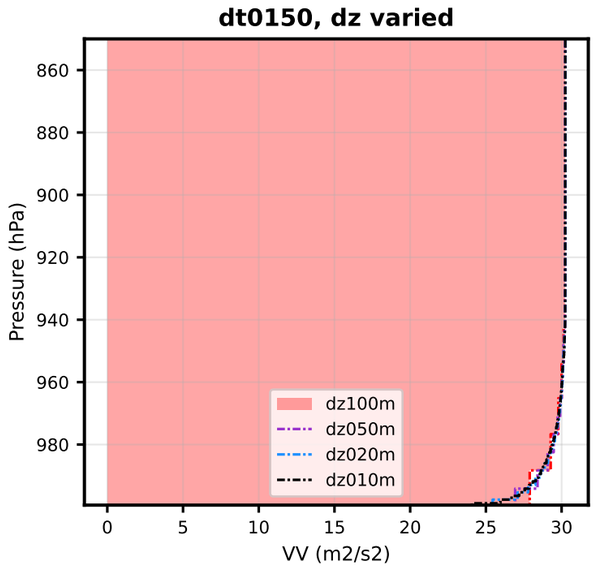


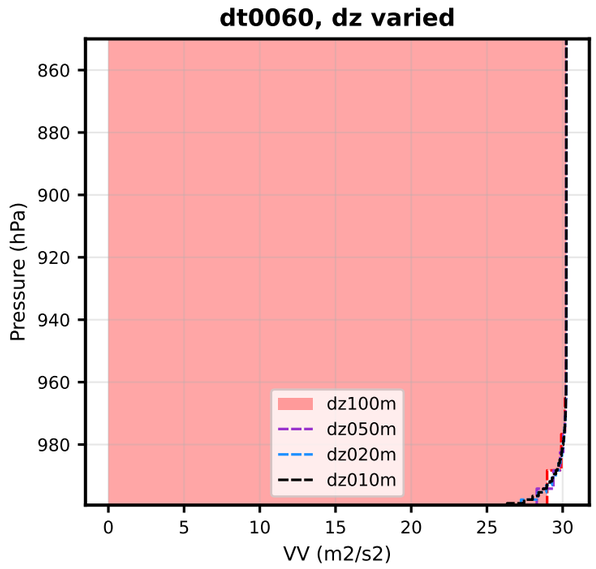


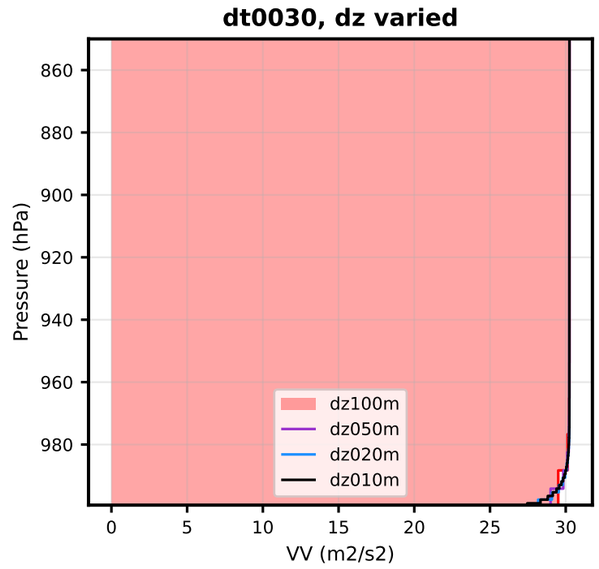


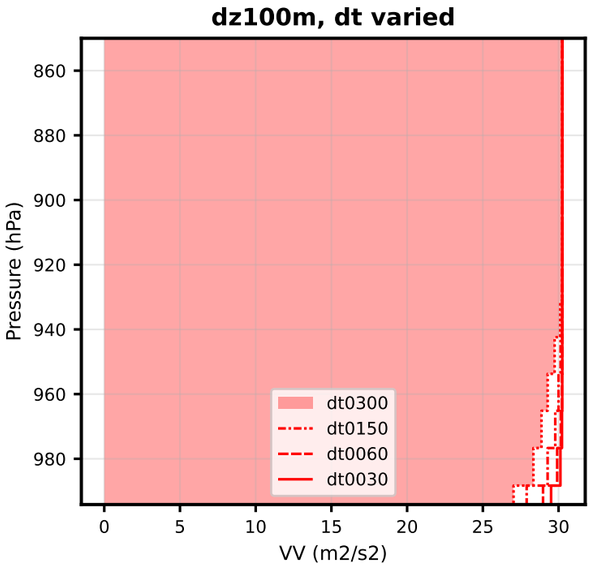
Mean Profiles at 4th Hour (lev): VV

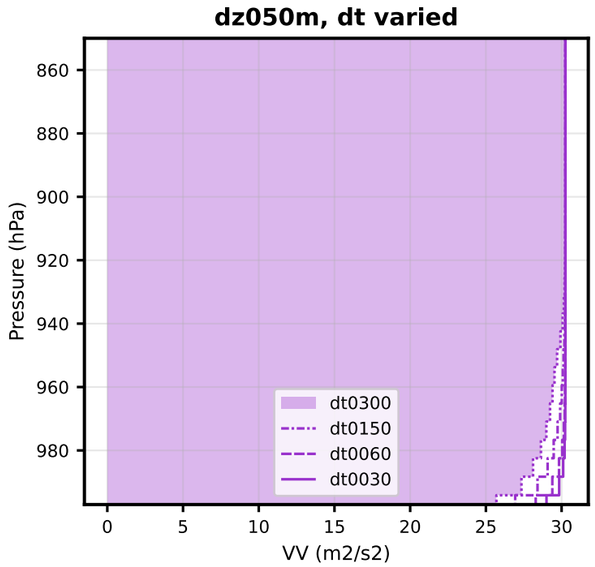


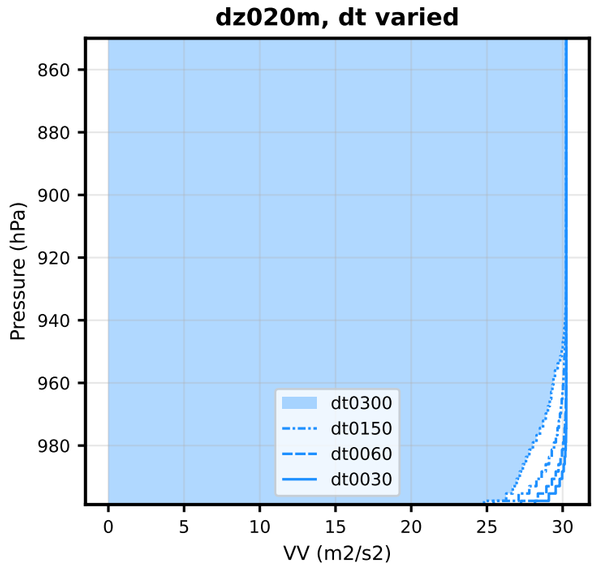


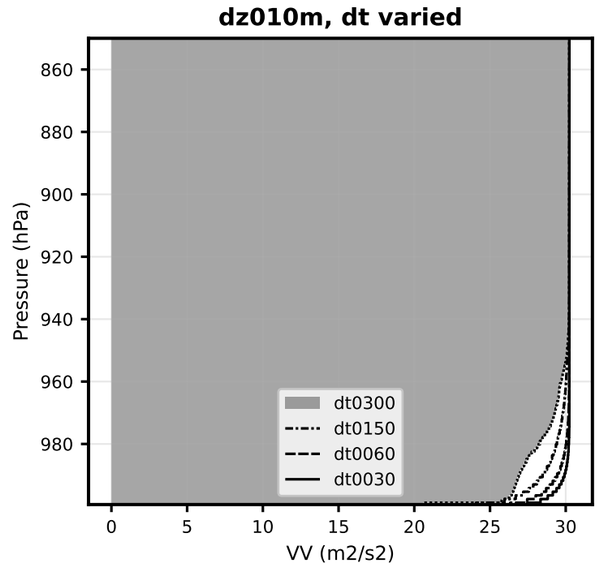


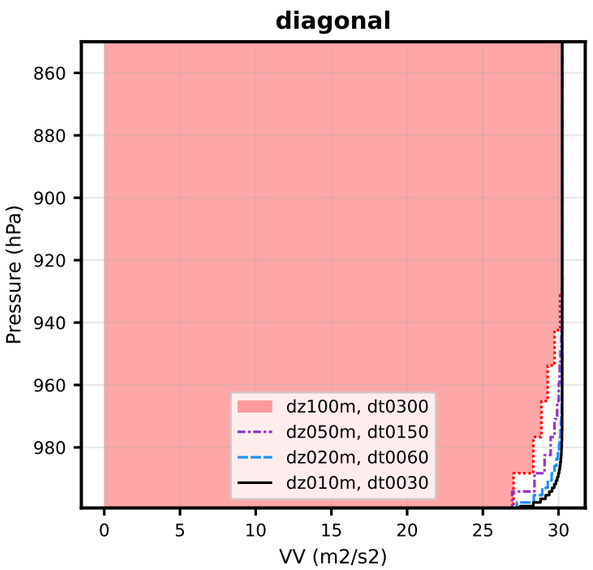




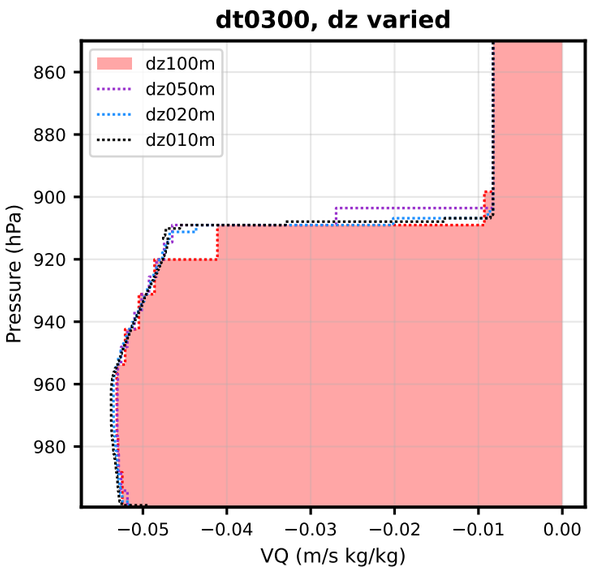


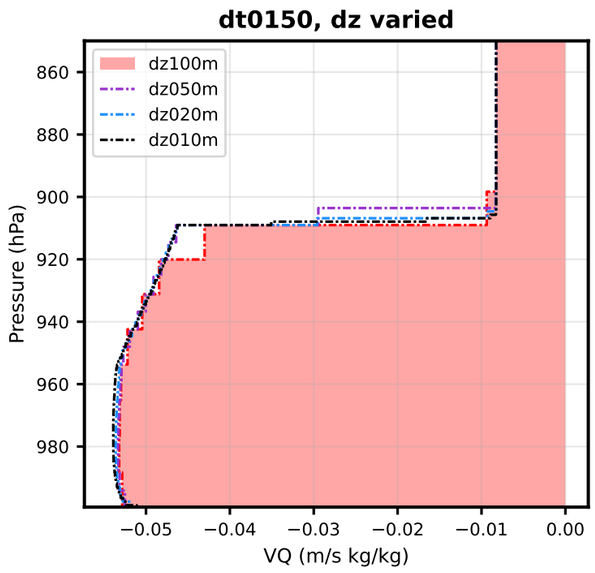


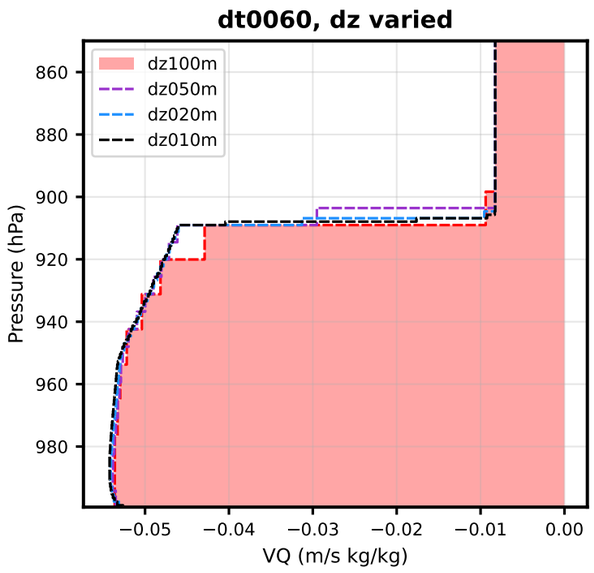


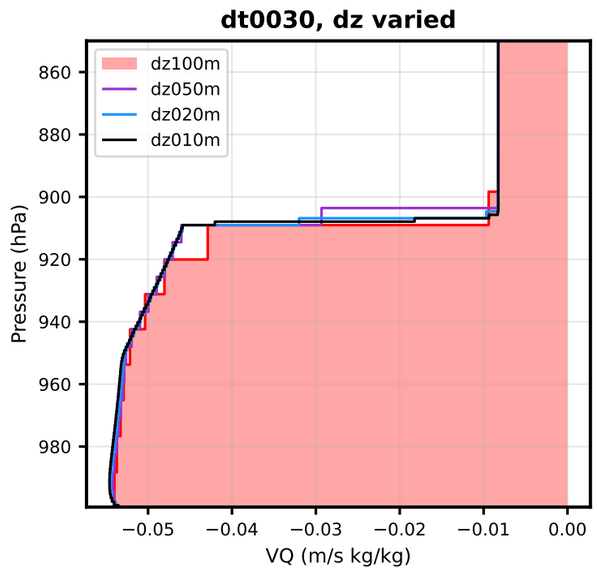


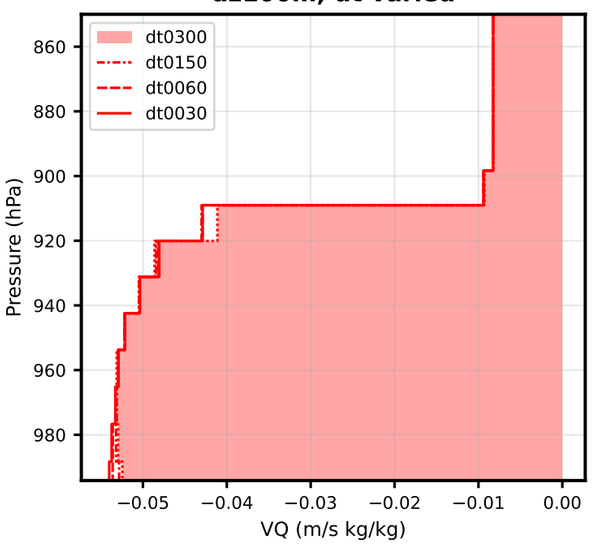
Mean Profiles at 4th Hour (lev): VQ

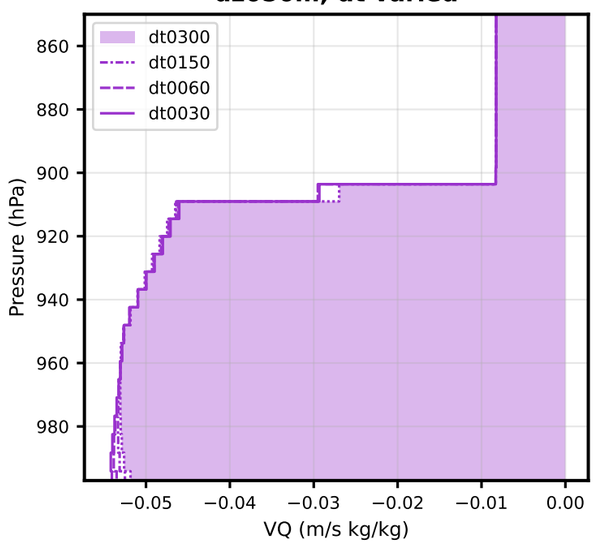


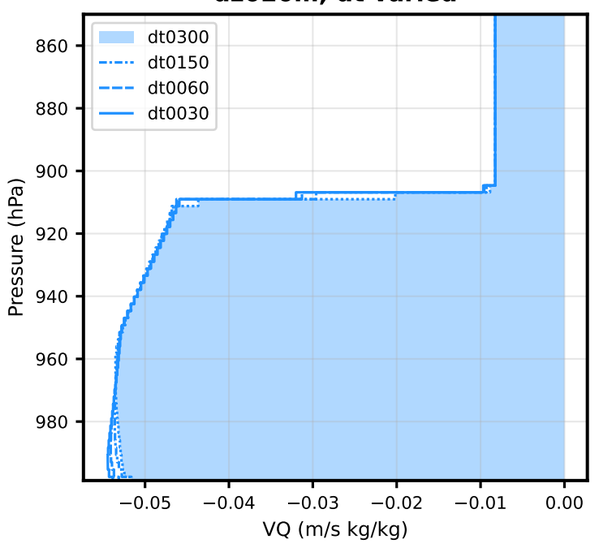


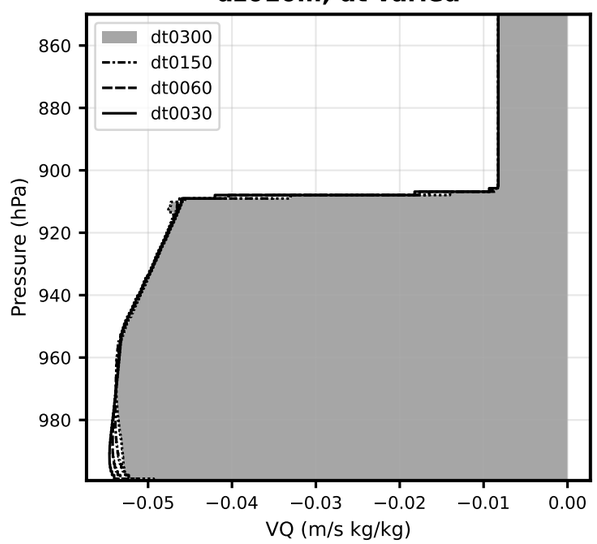


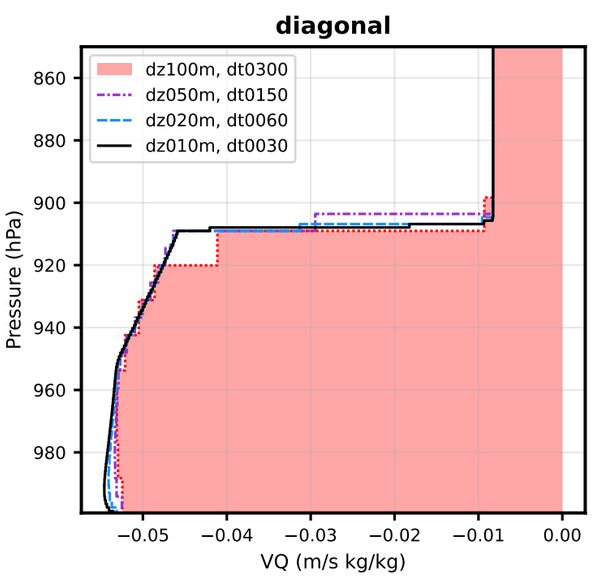




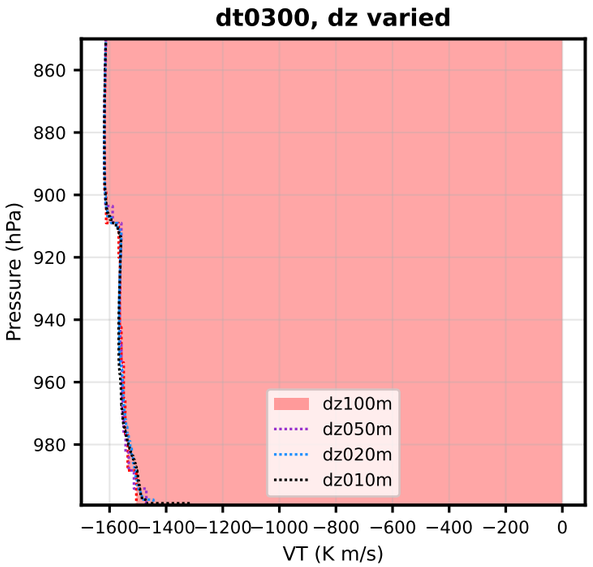


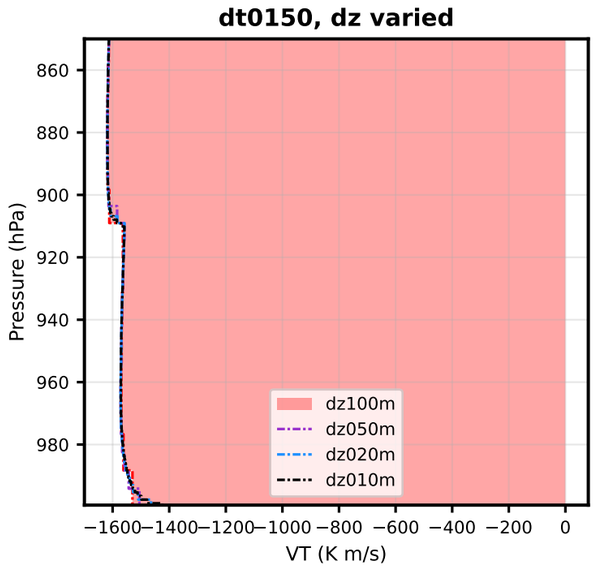


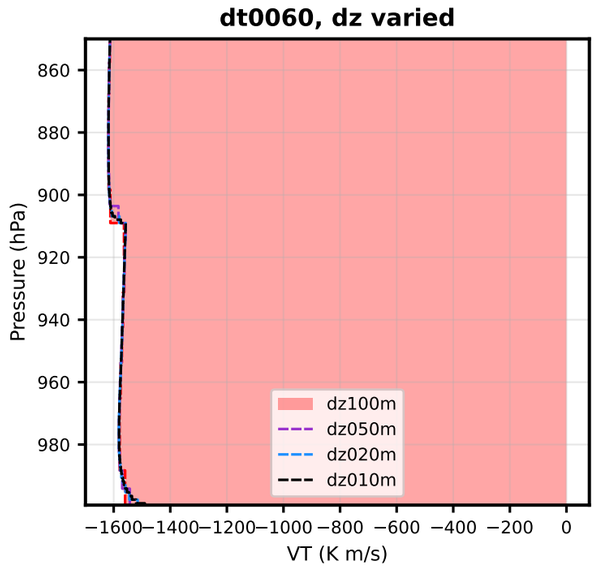


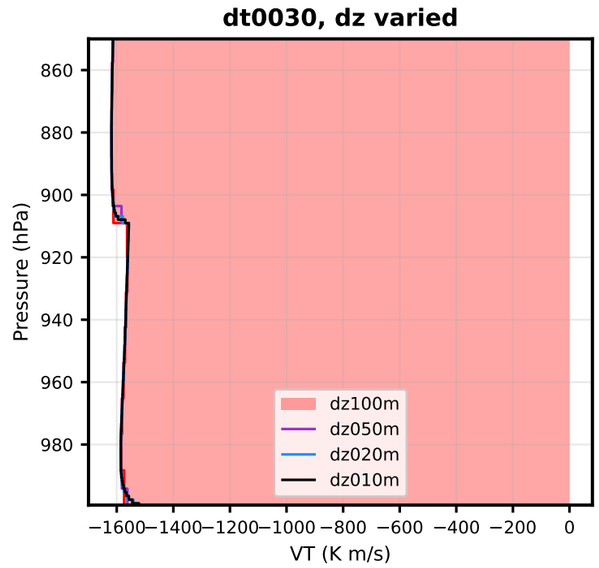


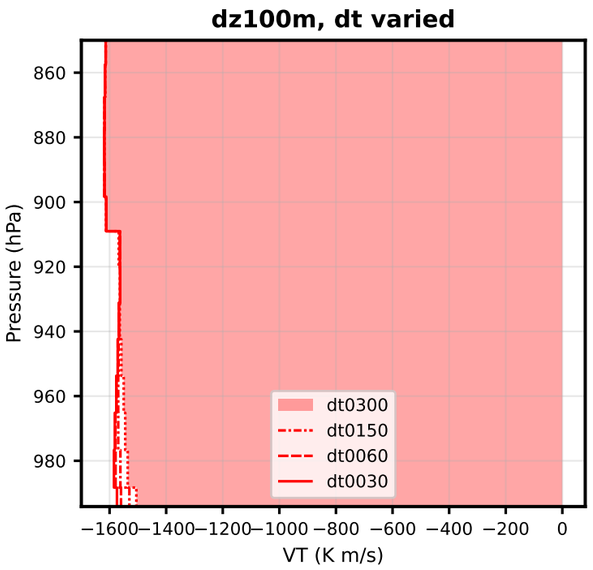
Mean Profiles at 4th Hour (lev): VT

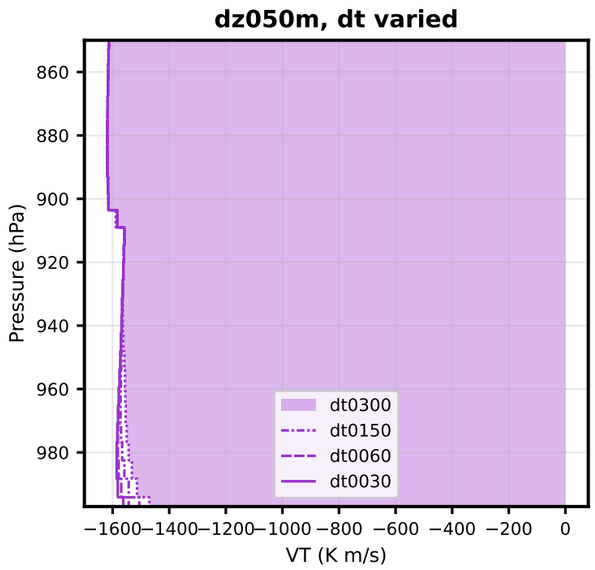


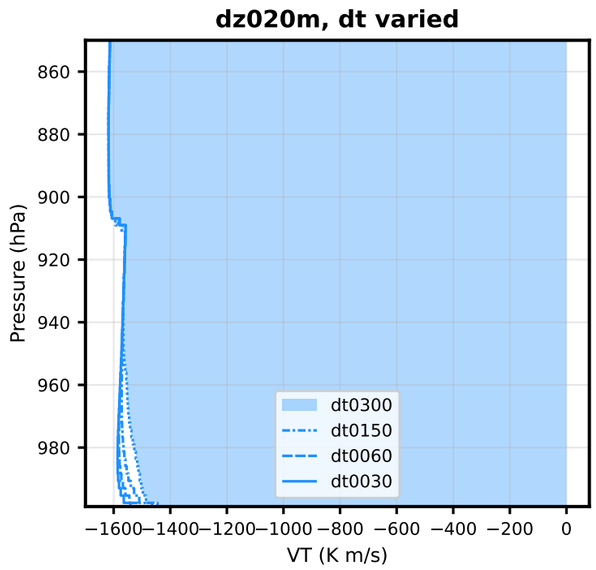


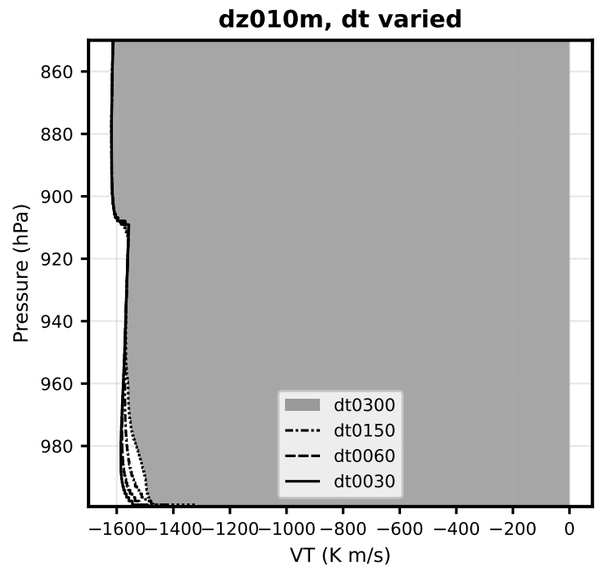


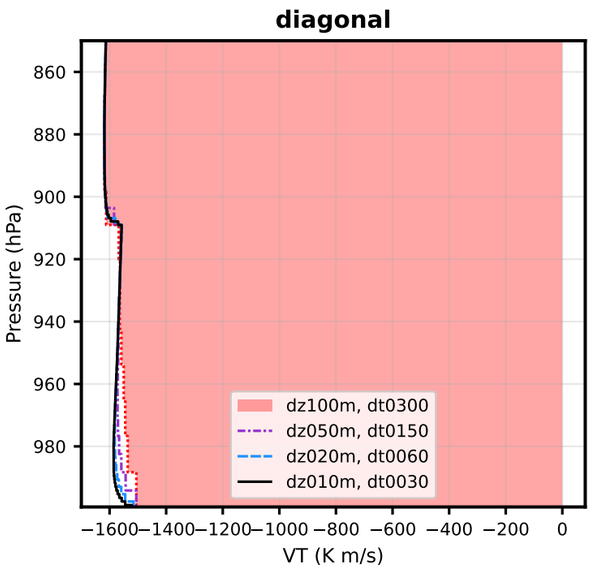




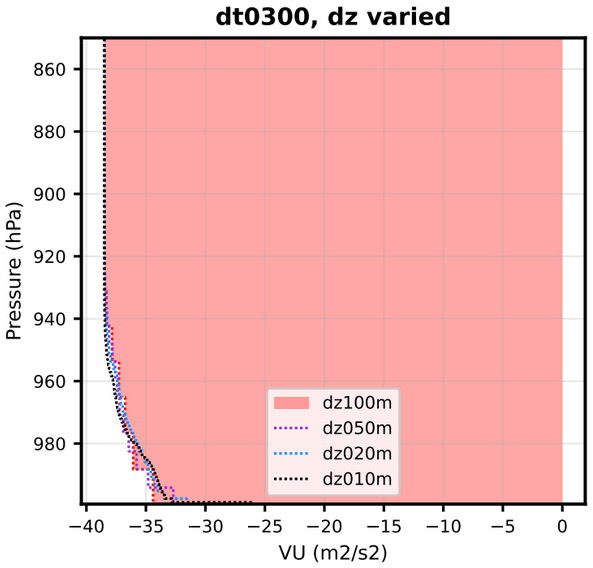


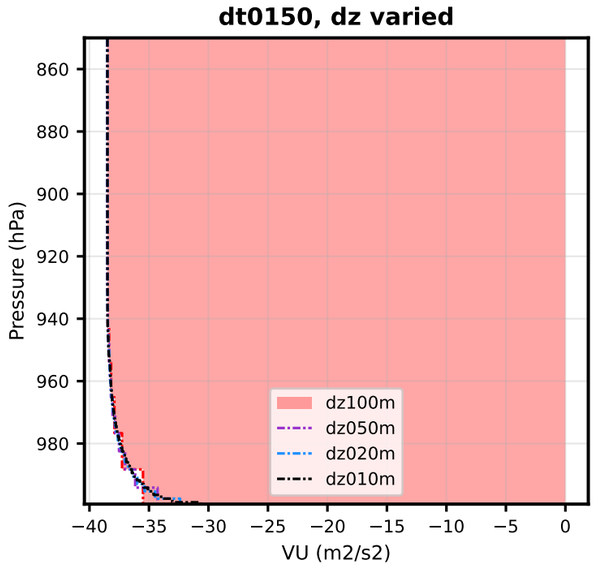


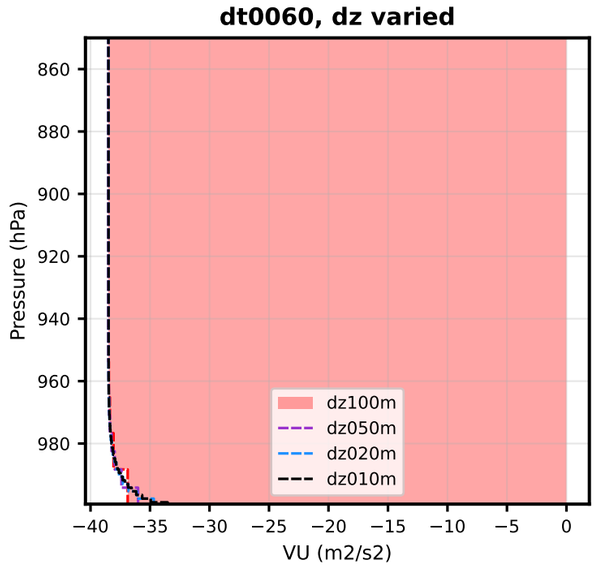


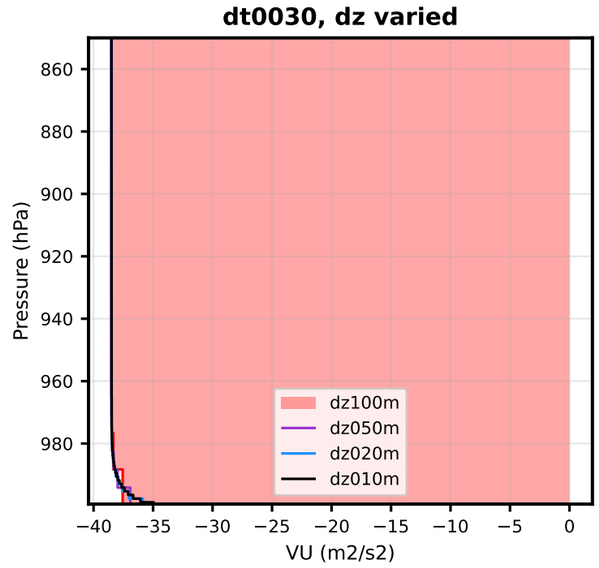


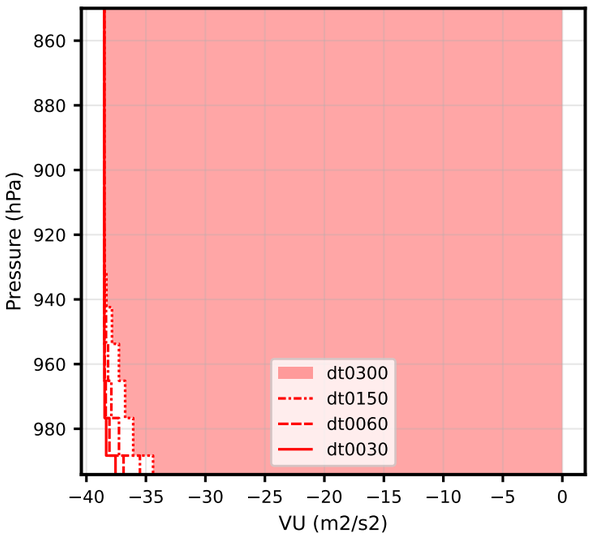
Mean Profiles at 4th Hour (lev): VU

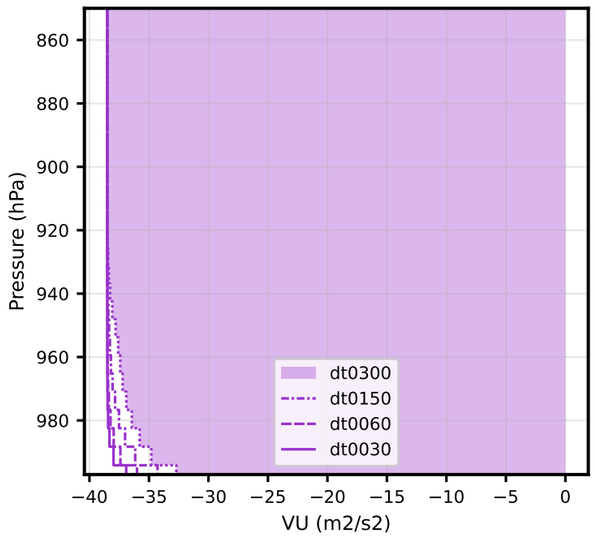


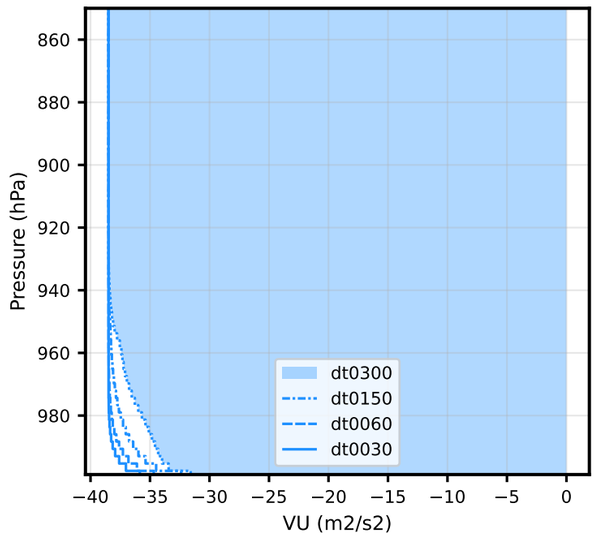


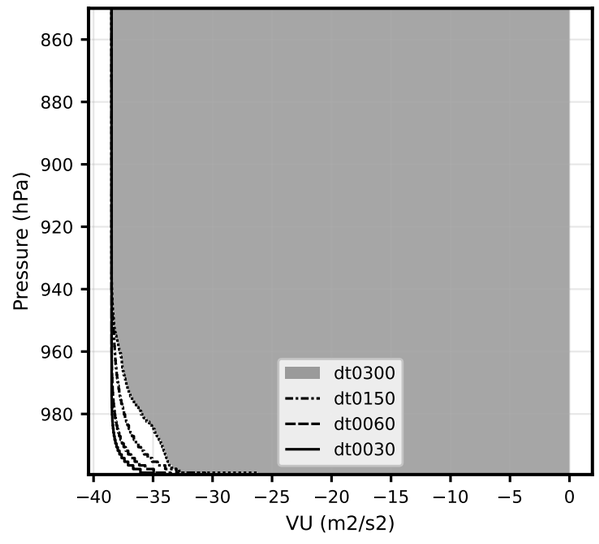


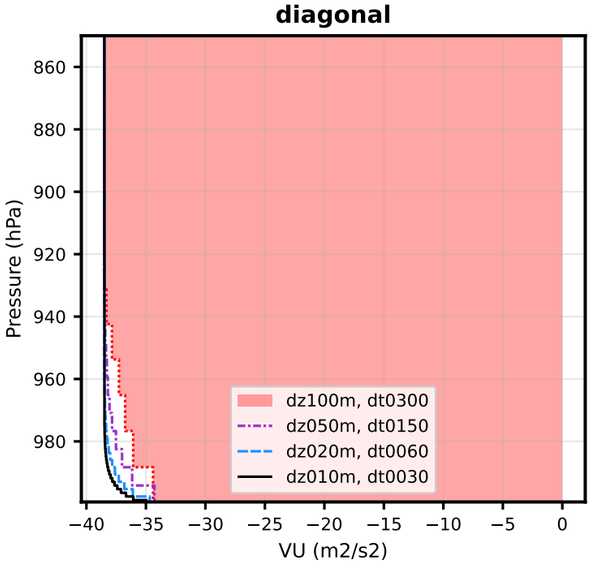












Time-Height Cross Sections (lev): CLOUD - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

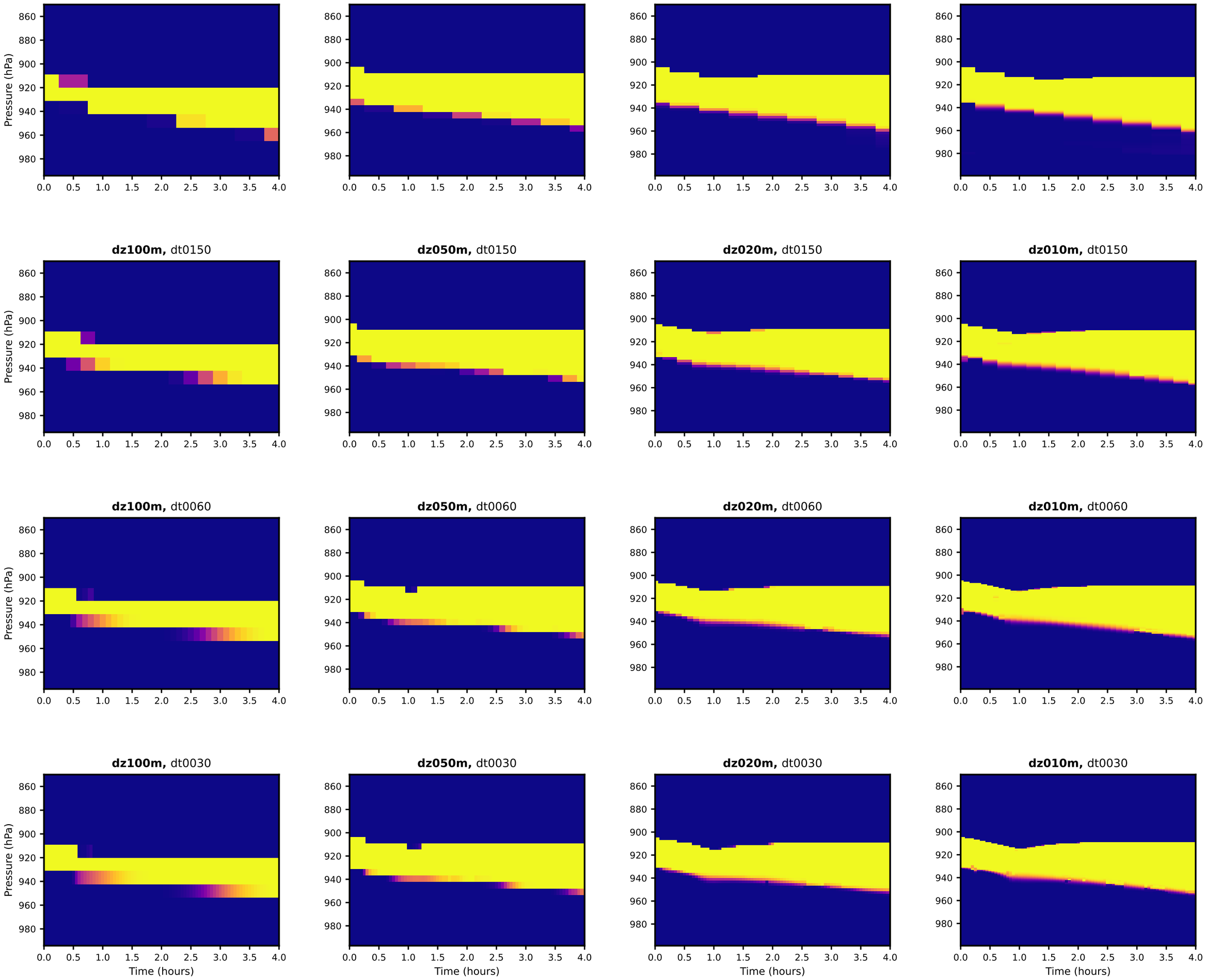
dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

dt0030

dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030



Time-Height Cross Sections (lev): CLDLIQ - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

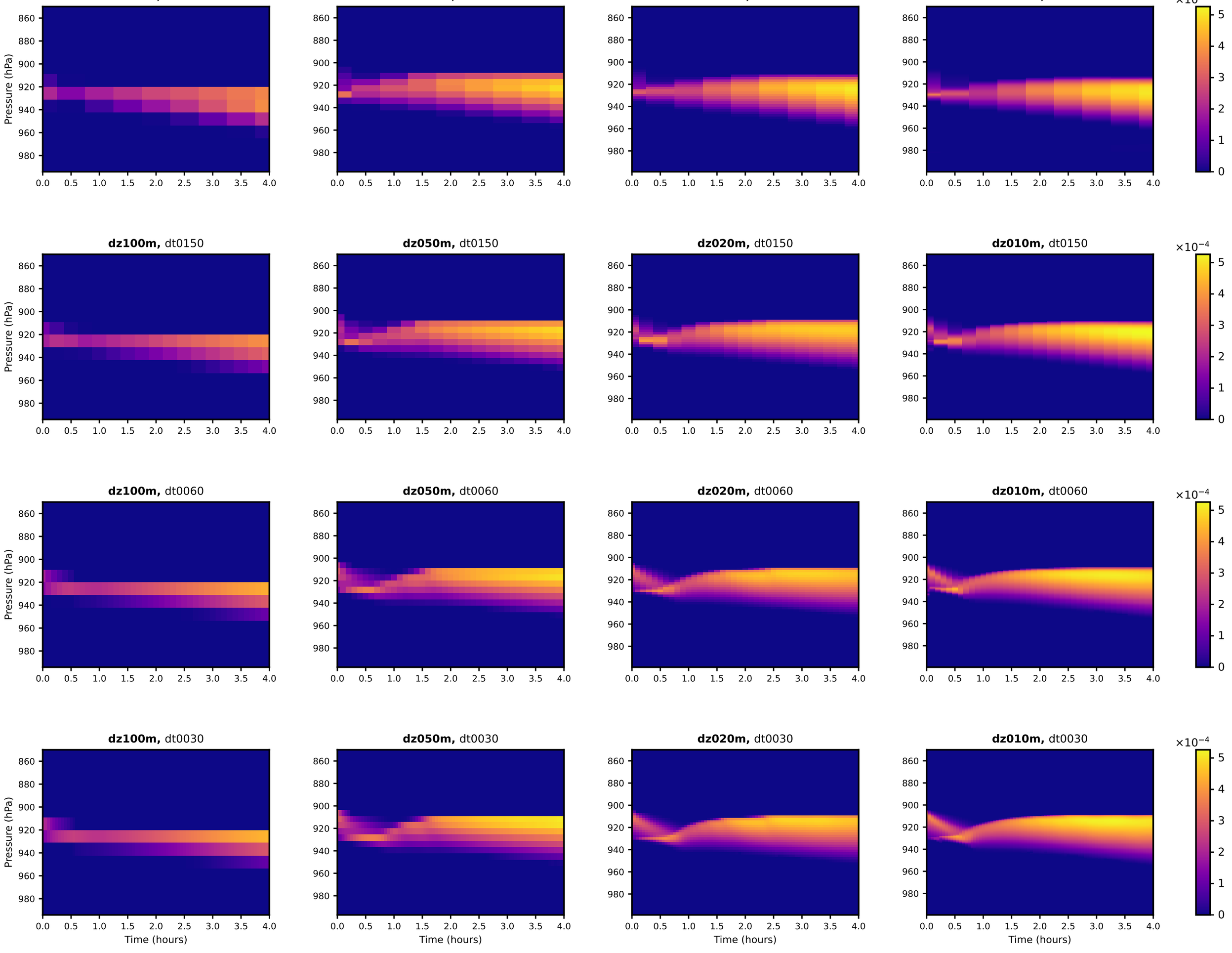
dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

dt0030

dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030



Time-Height Cross Sections (lev): T - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

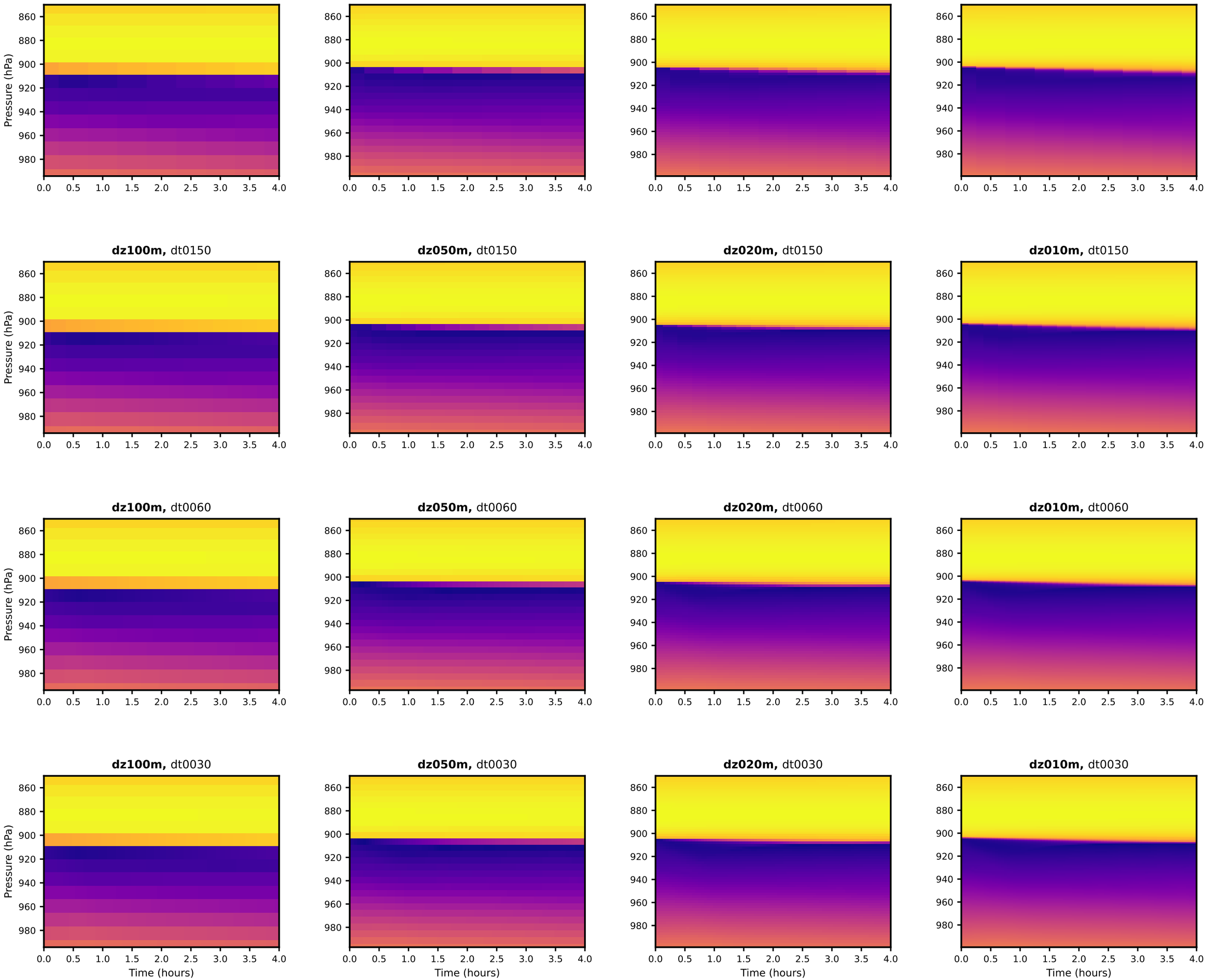
dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

dt0030

dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030



Time-Height Cross Sections (lev): TDIFF - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

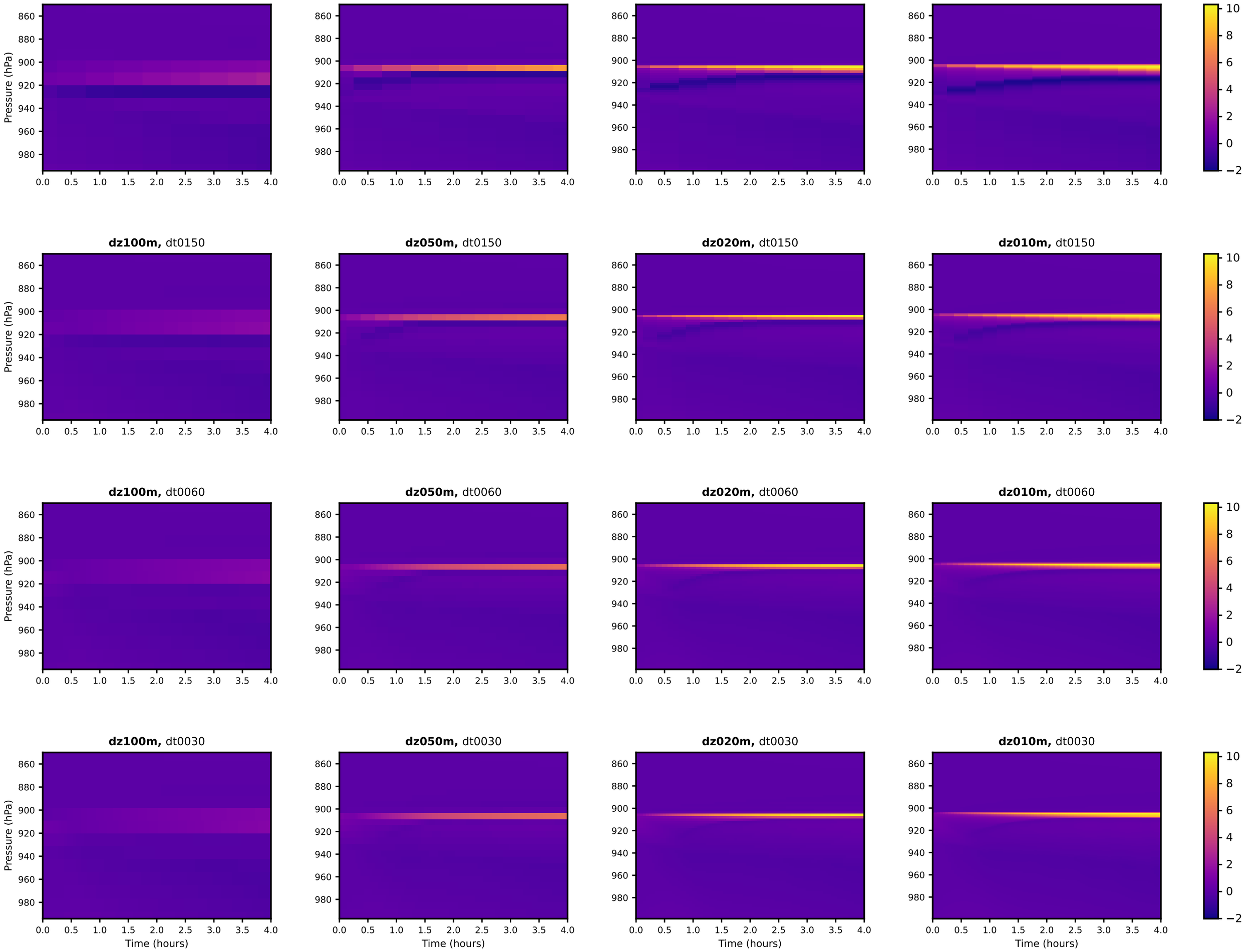
dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

dt0030

dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030



Time-Height Cross Sections (lev): Q - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

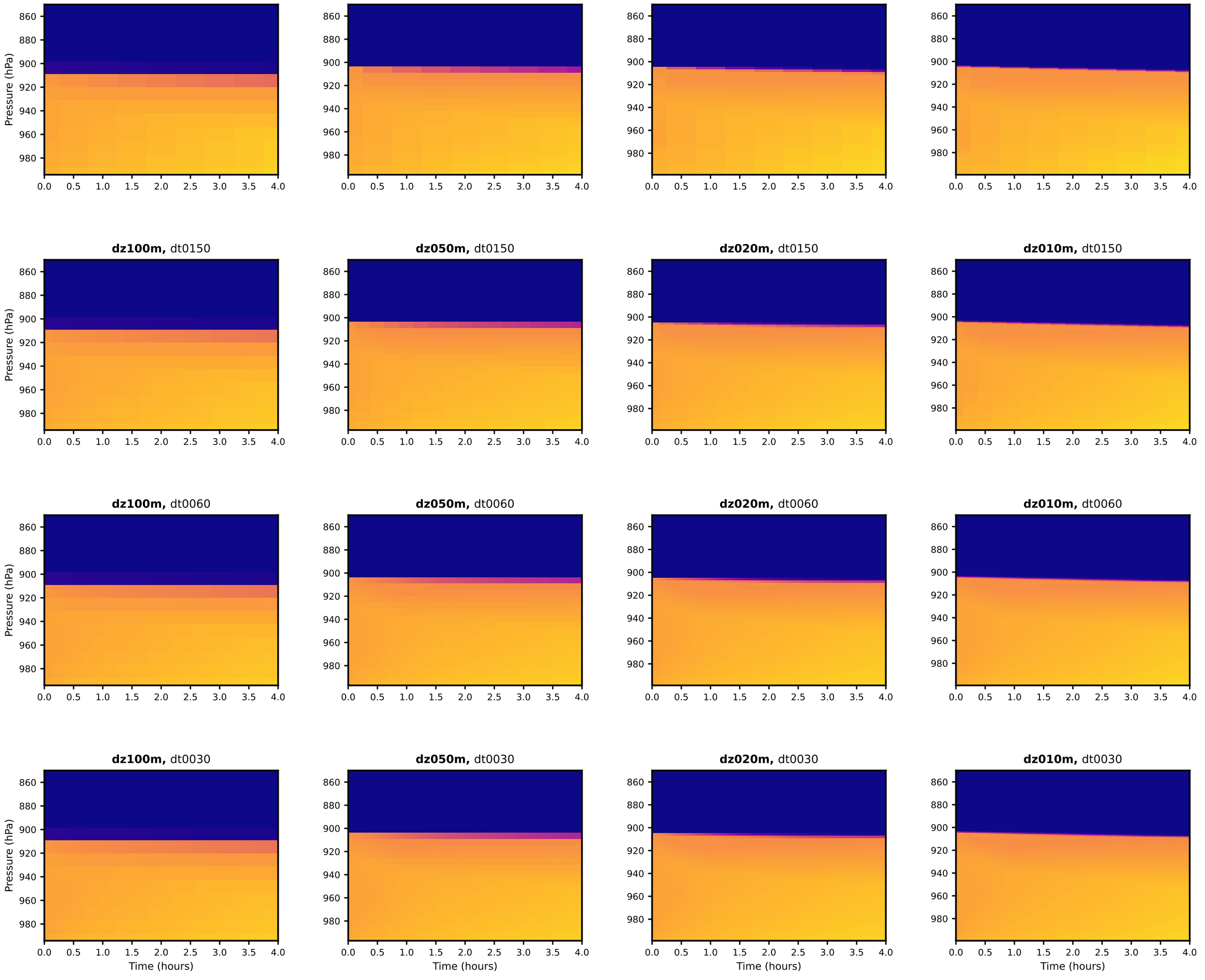
dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

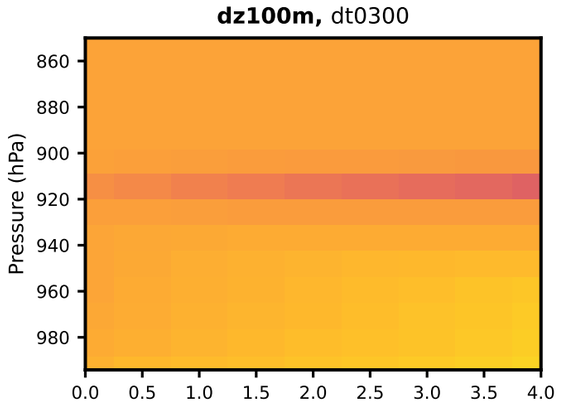
dt0030

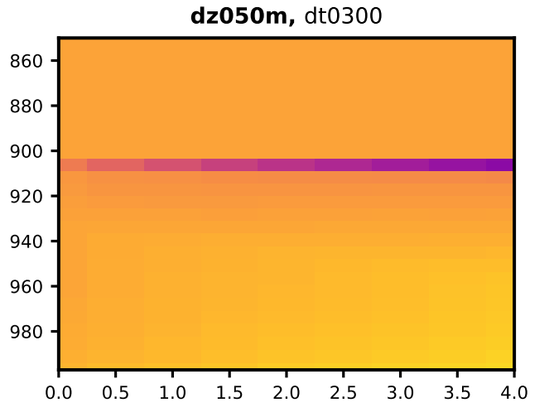
dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030

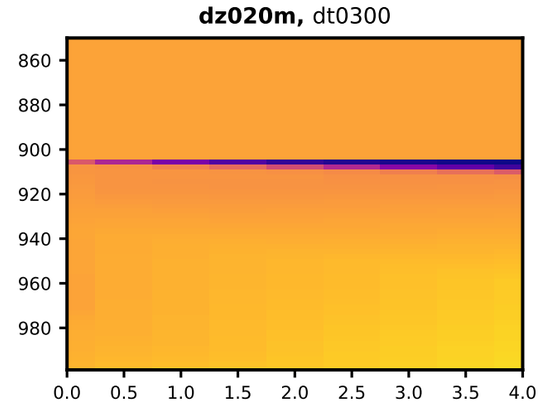


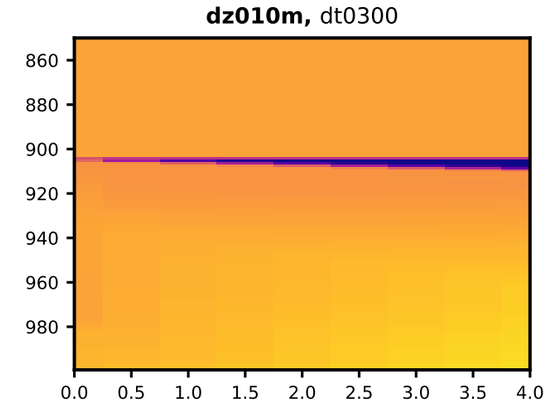
Time-Height Cross Sections (lev): QDIFF - First 4 Hours

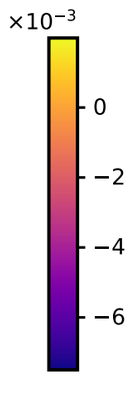
dt0300



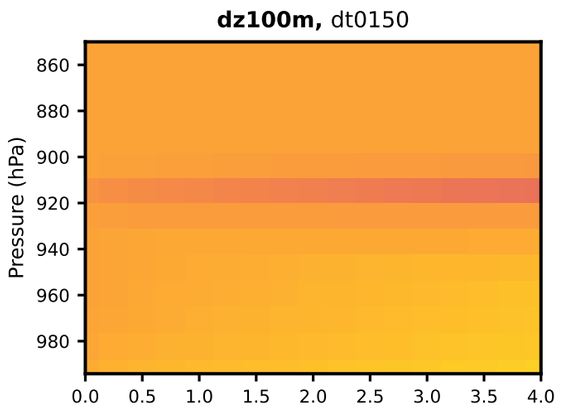


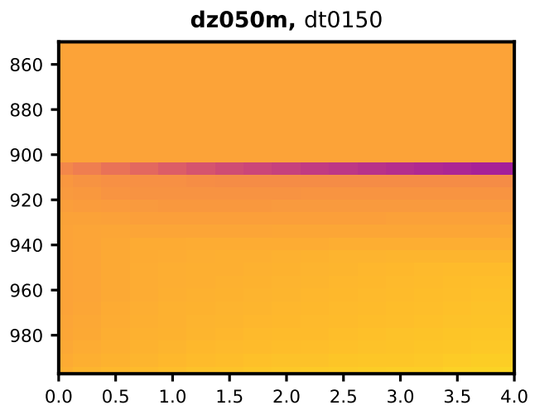


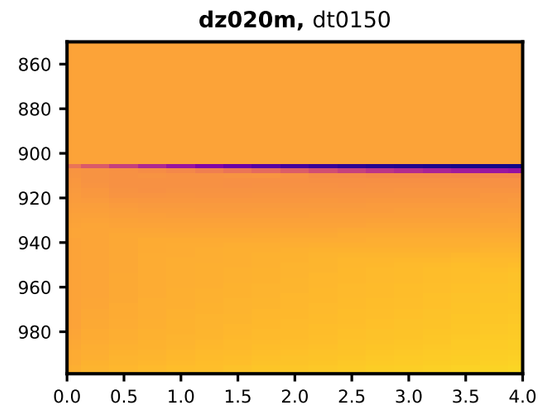


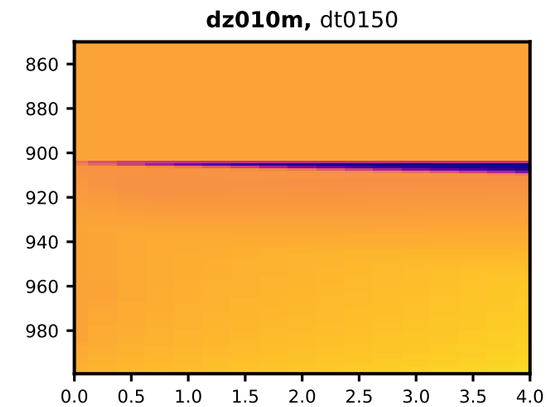


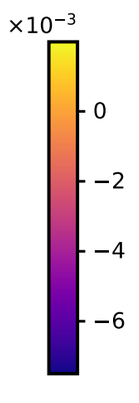
dt0150



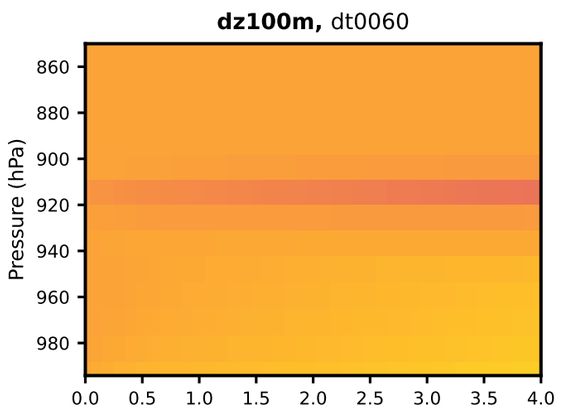


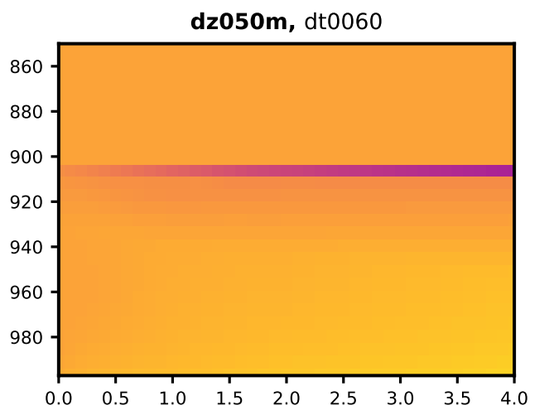


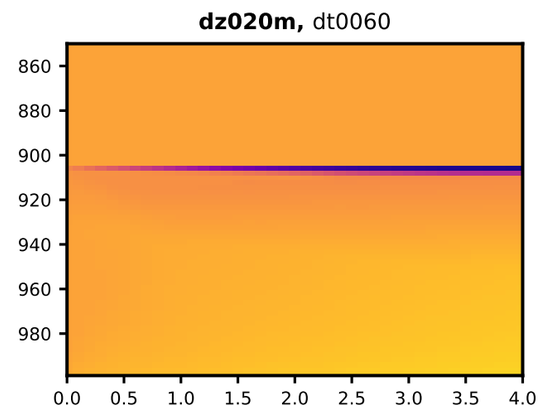


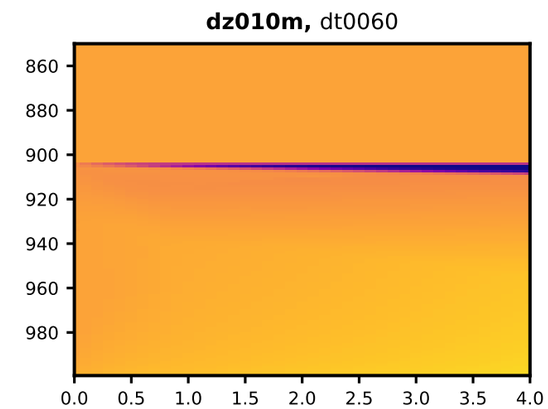


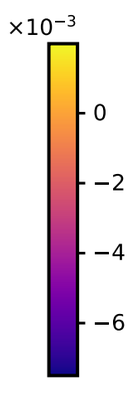
dt0060



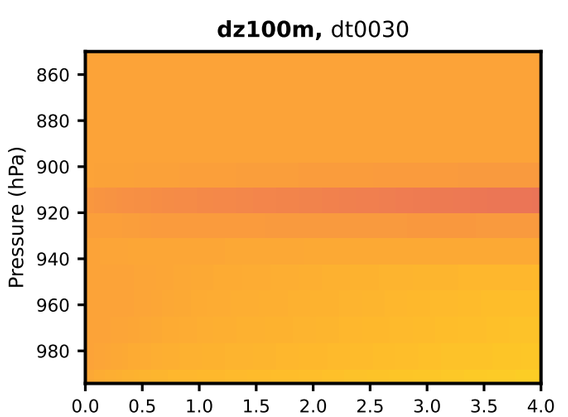


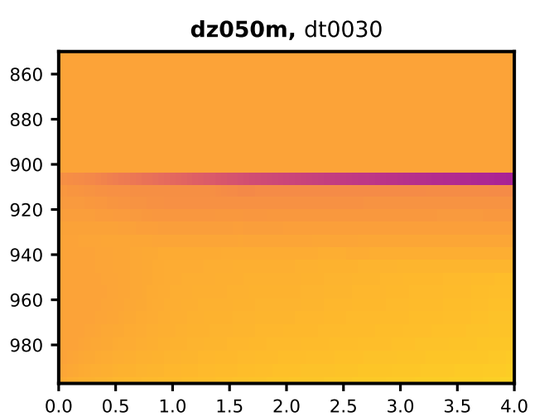


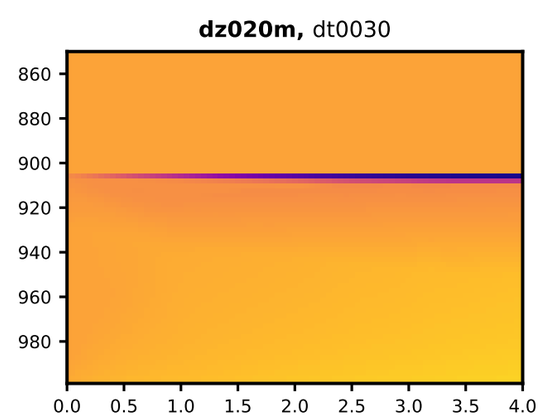


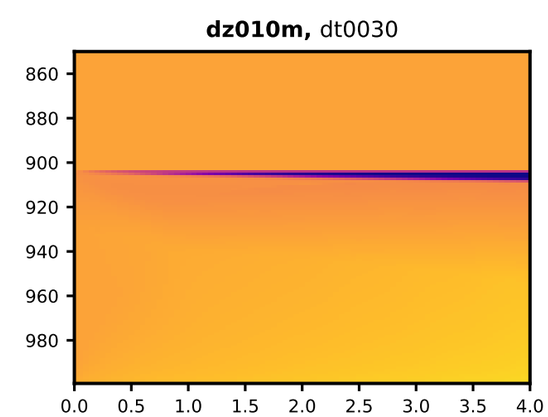


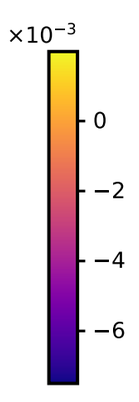
dt0030











Time-Height Cross Sections (lev): RELHUM - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

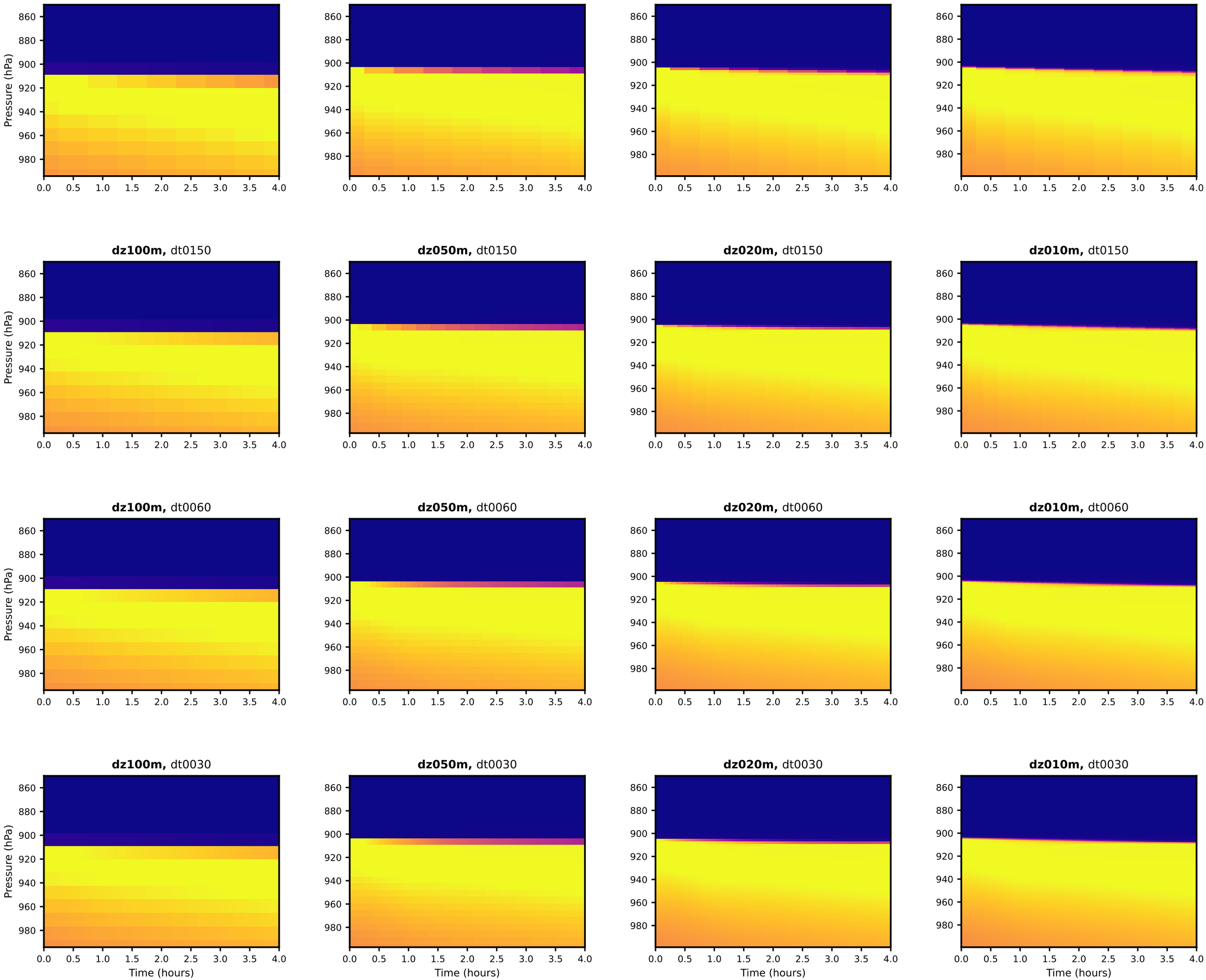
dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

dt0030

dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030



Time-Height Cross Sections (lev): WSUB - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

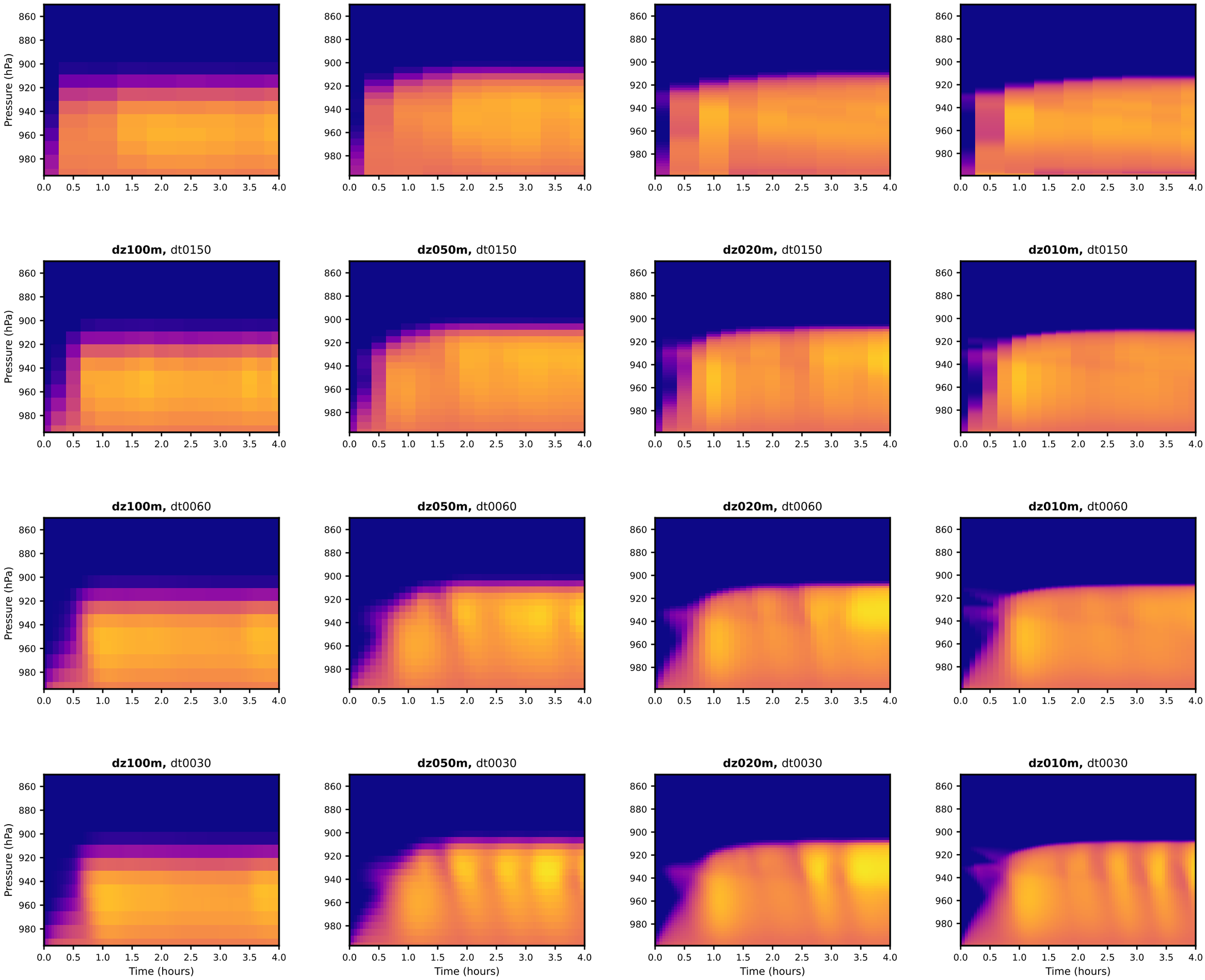
dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

dt0030

dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030



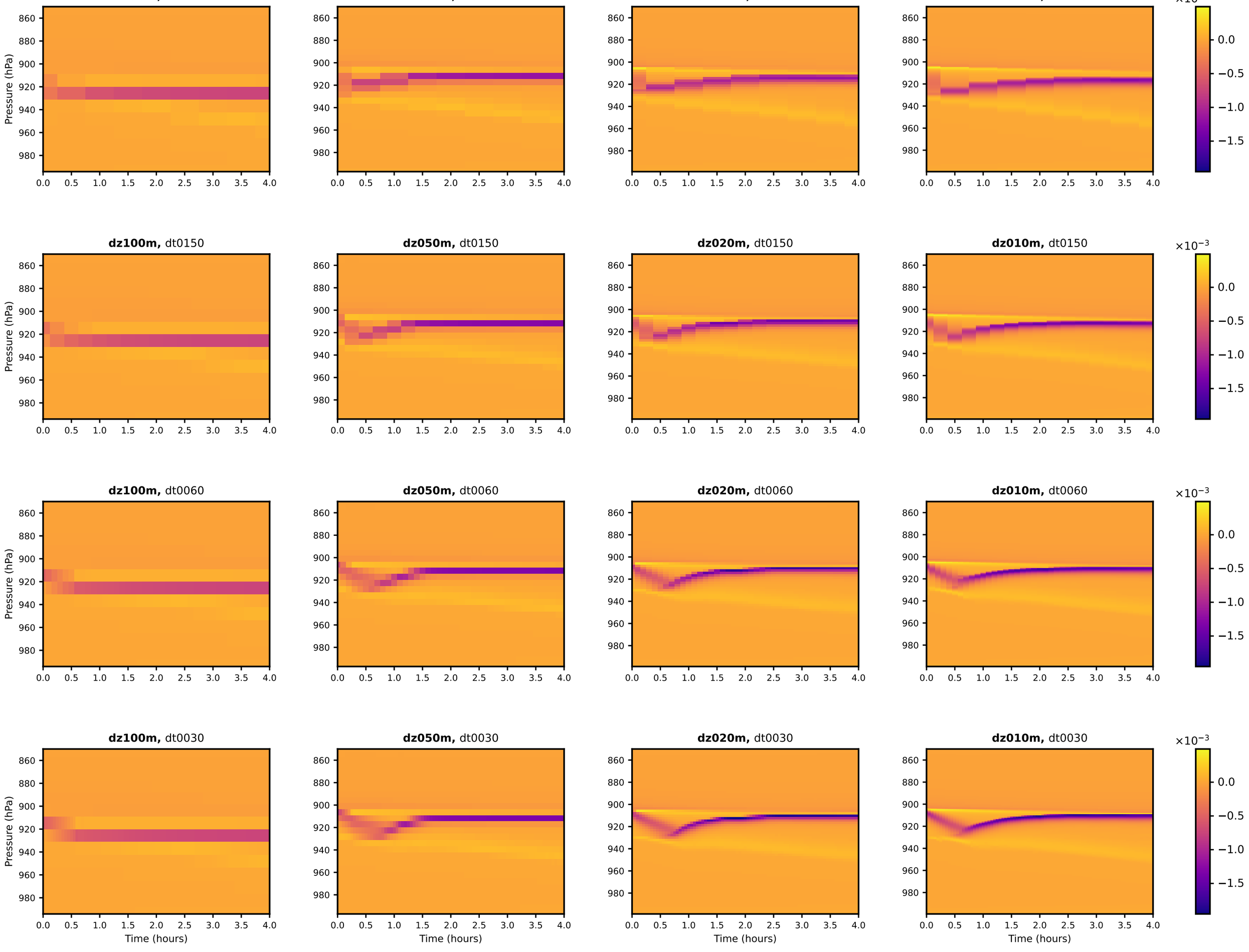
Time-Height Cross Sections (lev): QRL - First 4 Hours

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

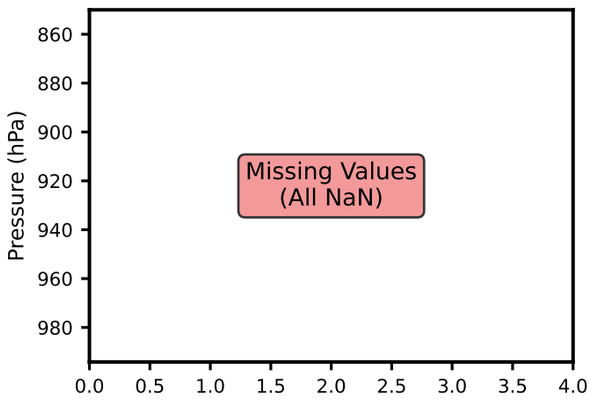
dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030



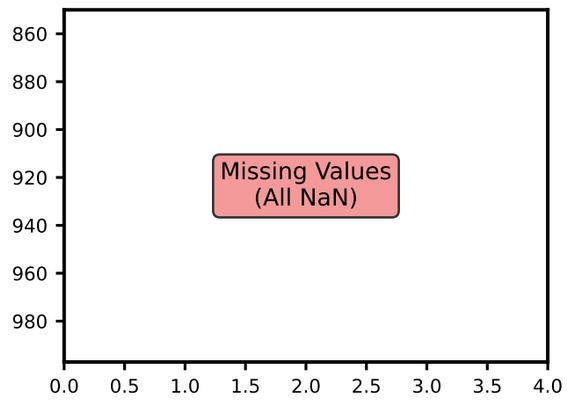
Time-Height Cross Sections (lev): QRS - First 4 Hours

dt0300

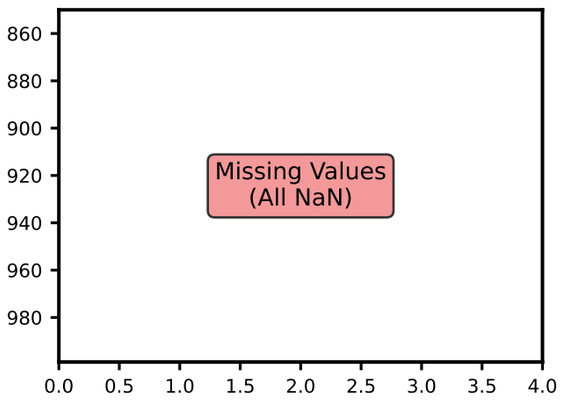
dz100m, dt0300



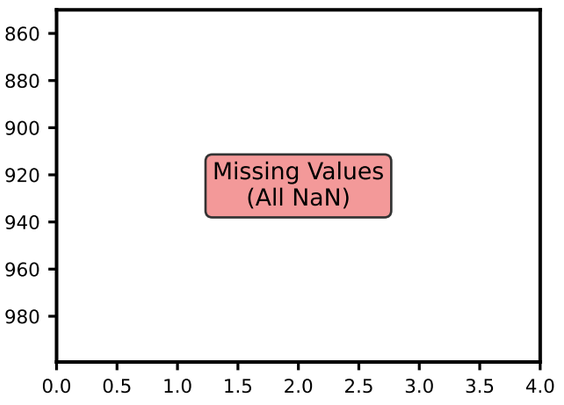
dz050m, dt0300



dz020m, dt0300

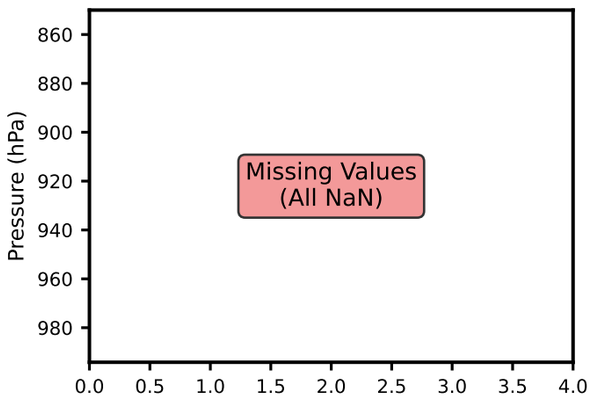


dz010m, dt0300

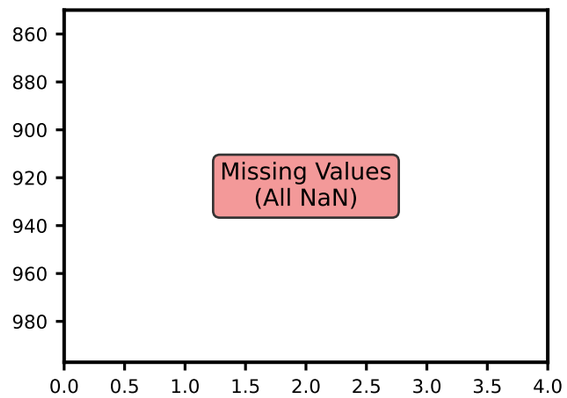


dt0150

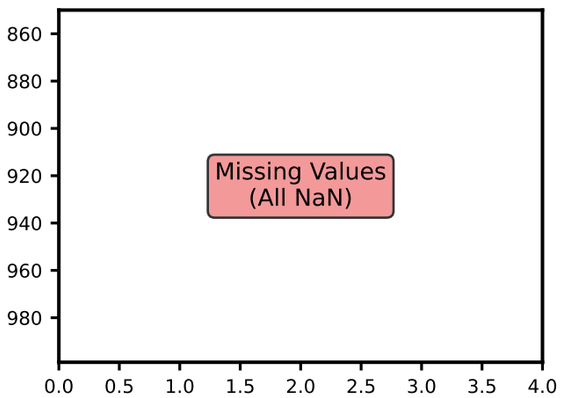
dz100m, dt0150



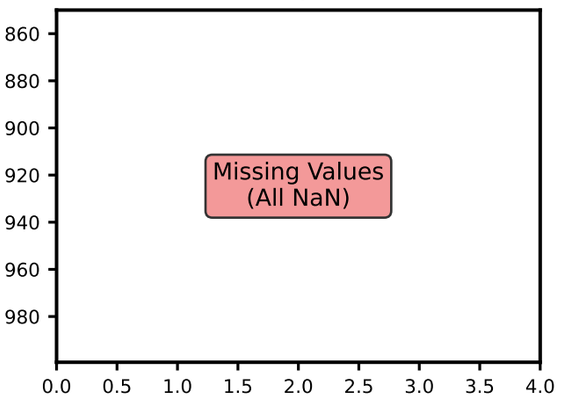
dz050m, dt0150



dz020m, dt0150

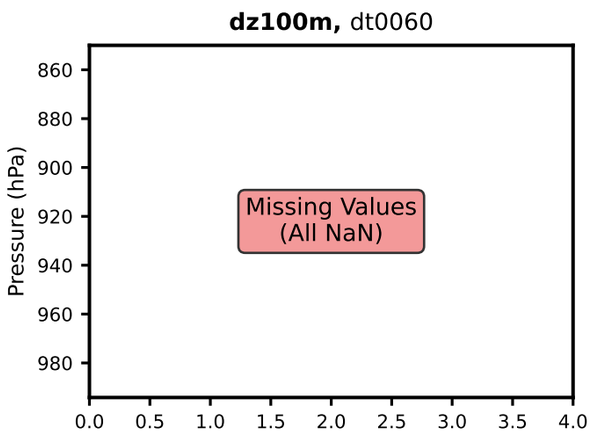


dz010m, dt0150

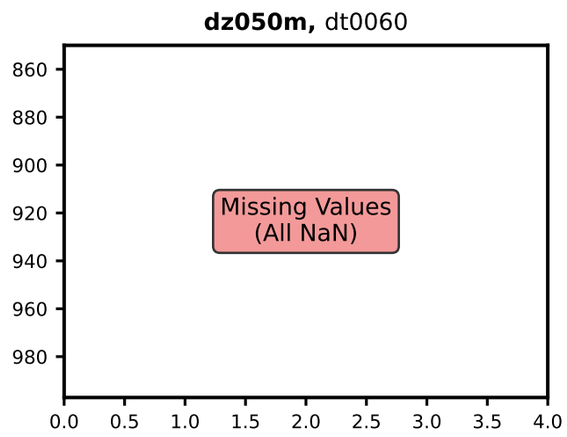


dt0060

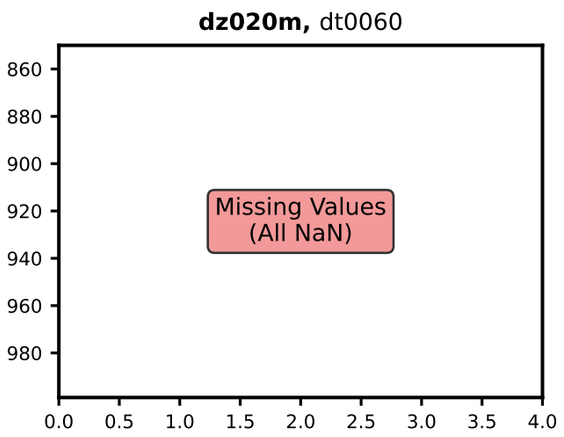
dz100m, dt0060



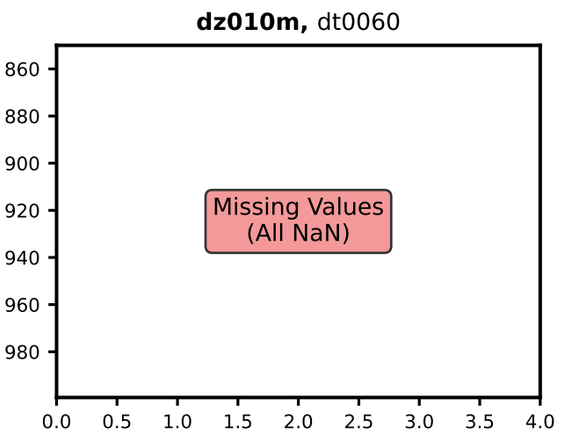
dz050m, dt0060



dz020m, dt0060

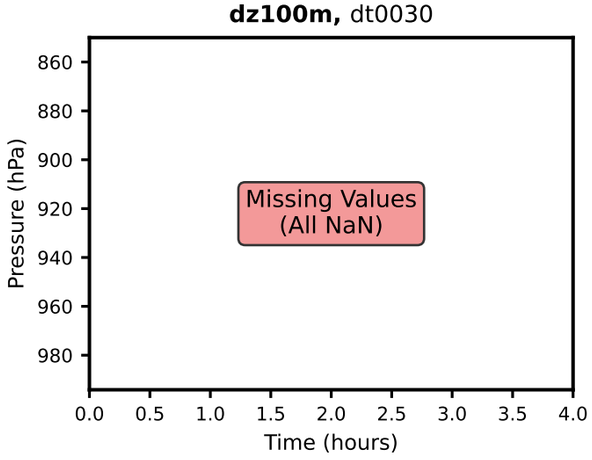


dz010m, dt0060

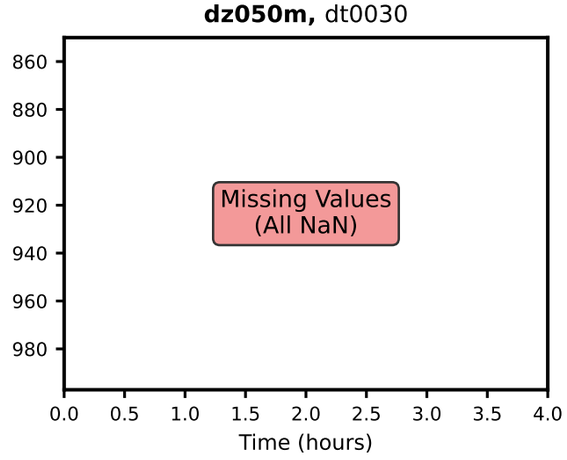


dt0030

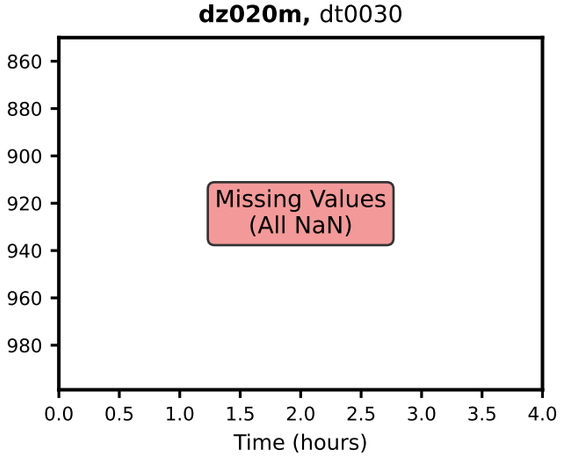
dz100m, dt0030



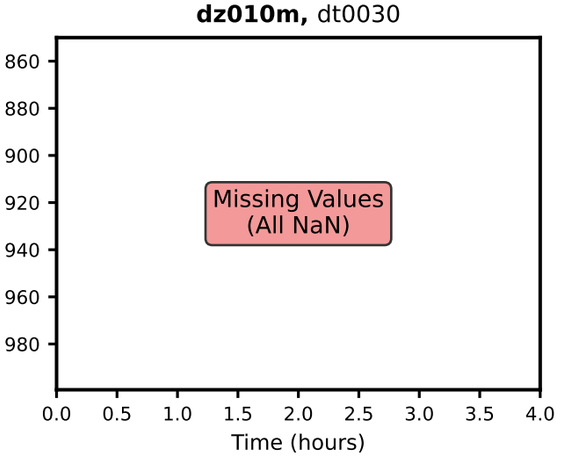
dz050m, dt0030



dz020m, dt0030



dz010m, dt0030



Time-Height Cross Sections (lev): vap_liq_exchange - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

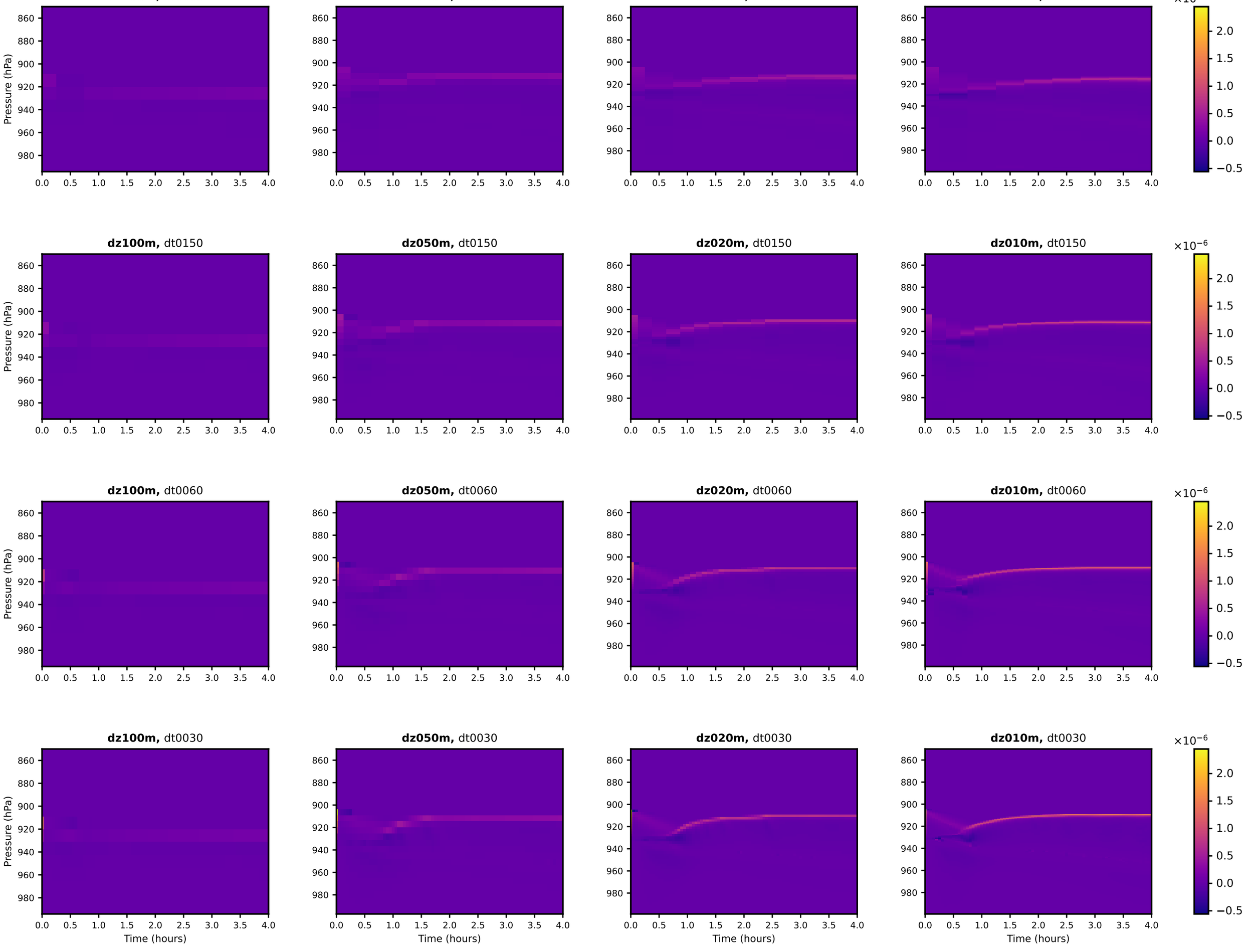
dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

dt0030

dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030



Time-Height Cross Sections (lev): U - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

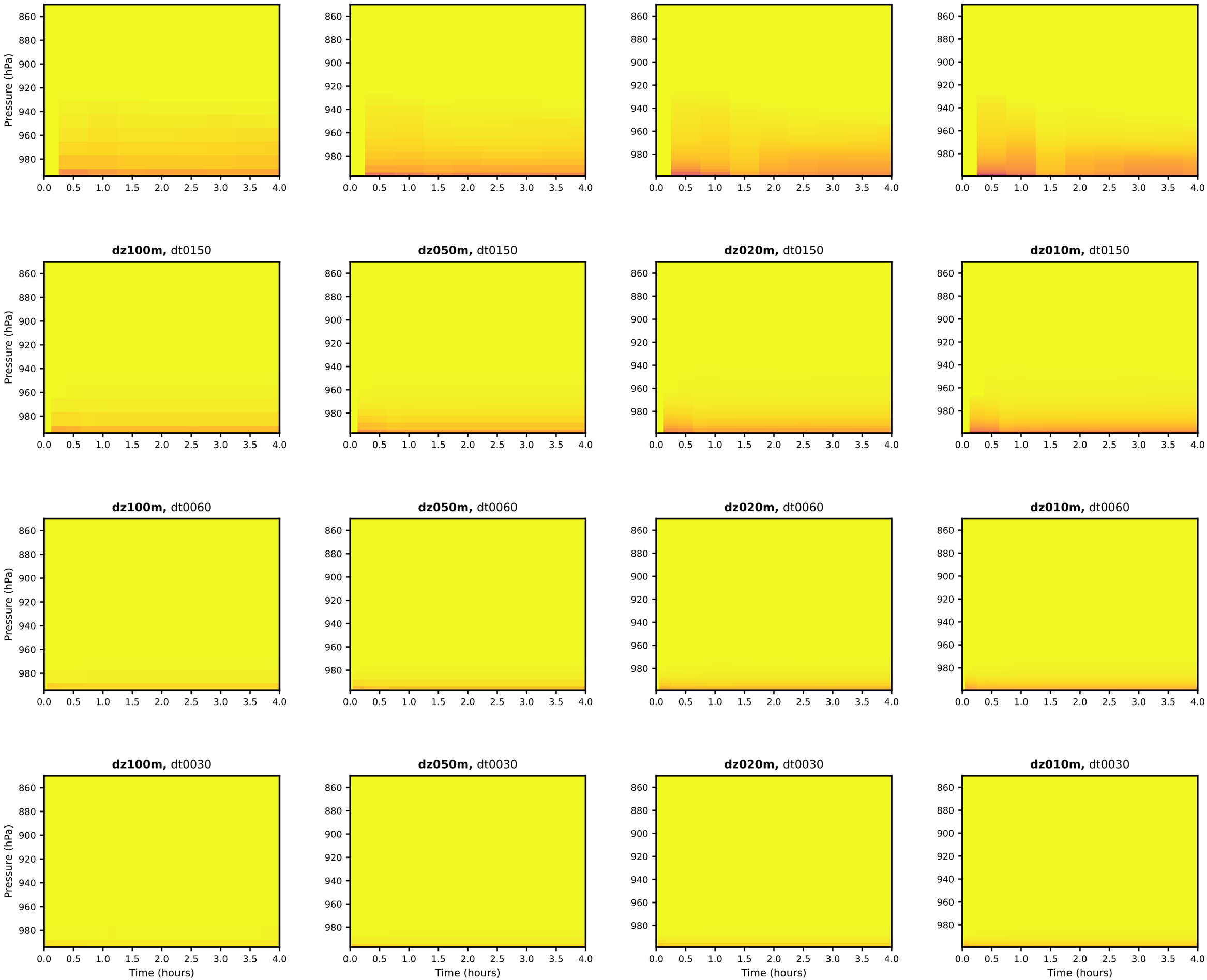
dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

dt0030

dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030



Time-Height Cross Sections (lev): UU - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

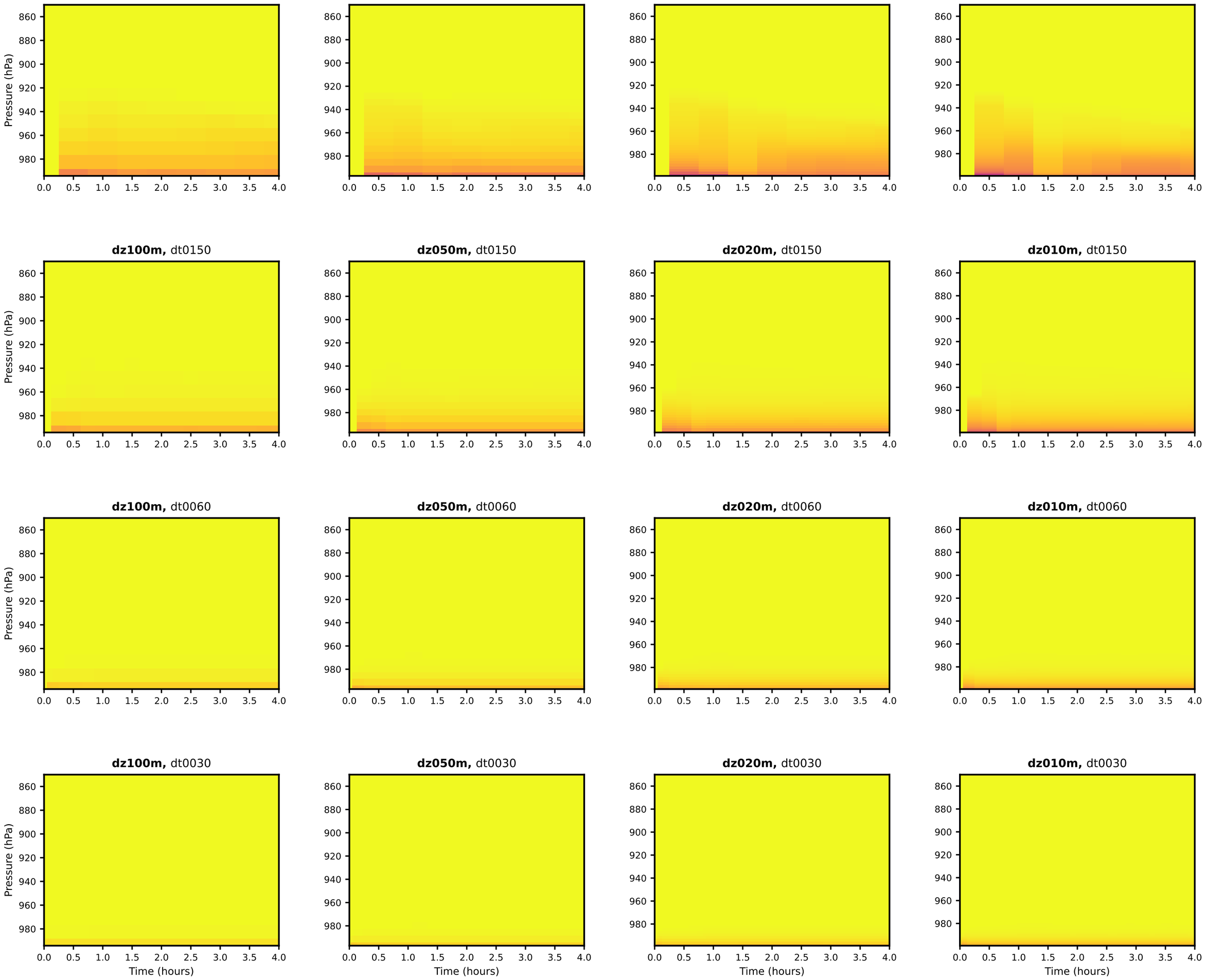
dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

dt0030

dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030



Time-Height Cross Sections (lev): V - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

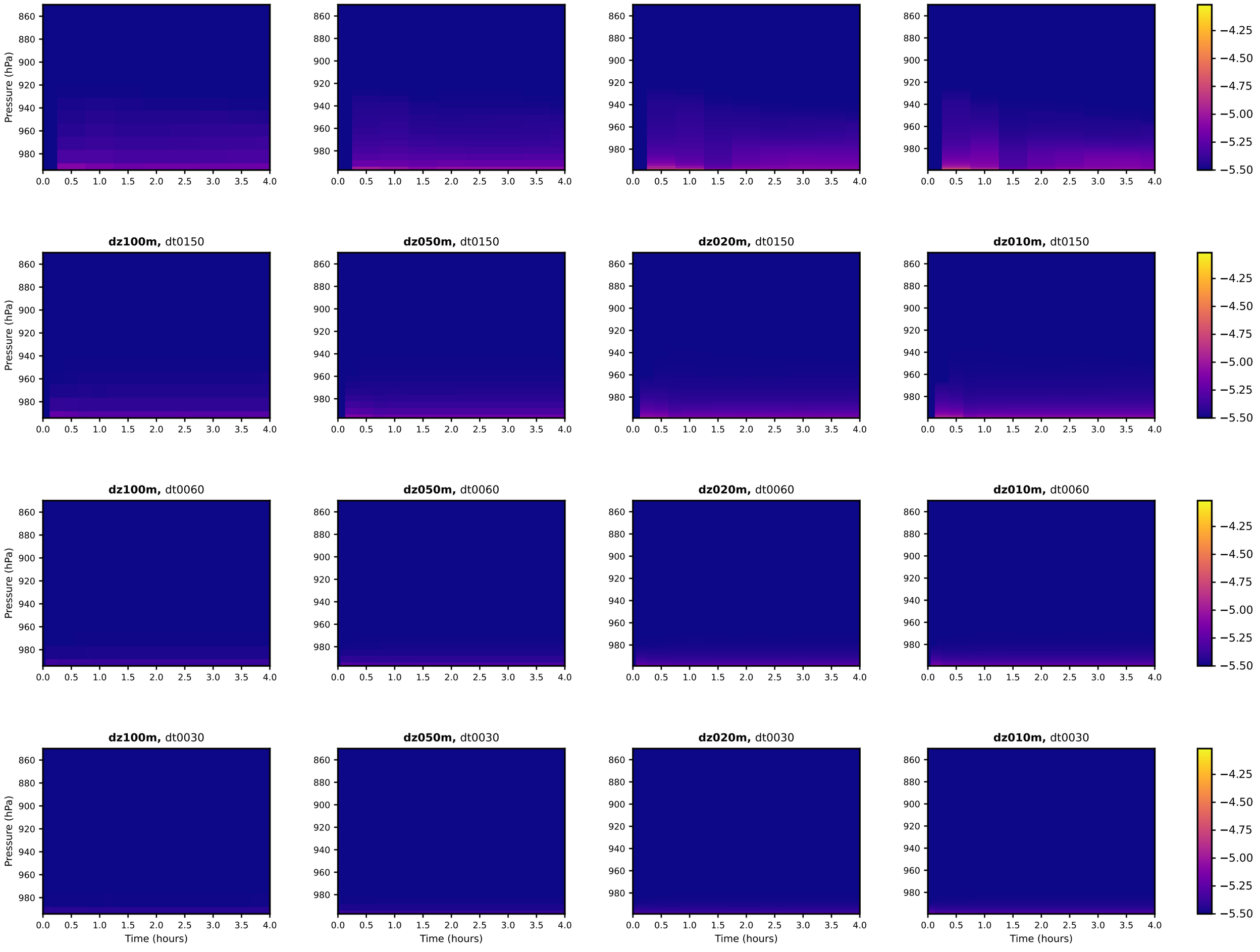
dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

dt0030

dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030



Time-Height Cross Sections (lev): VV - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

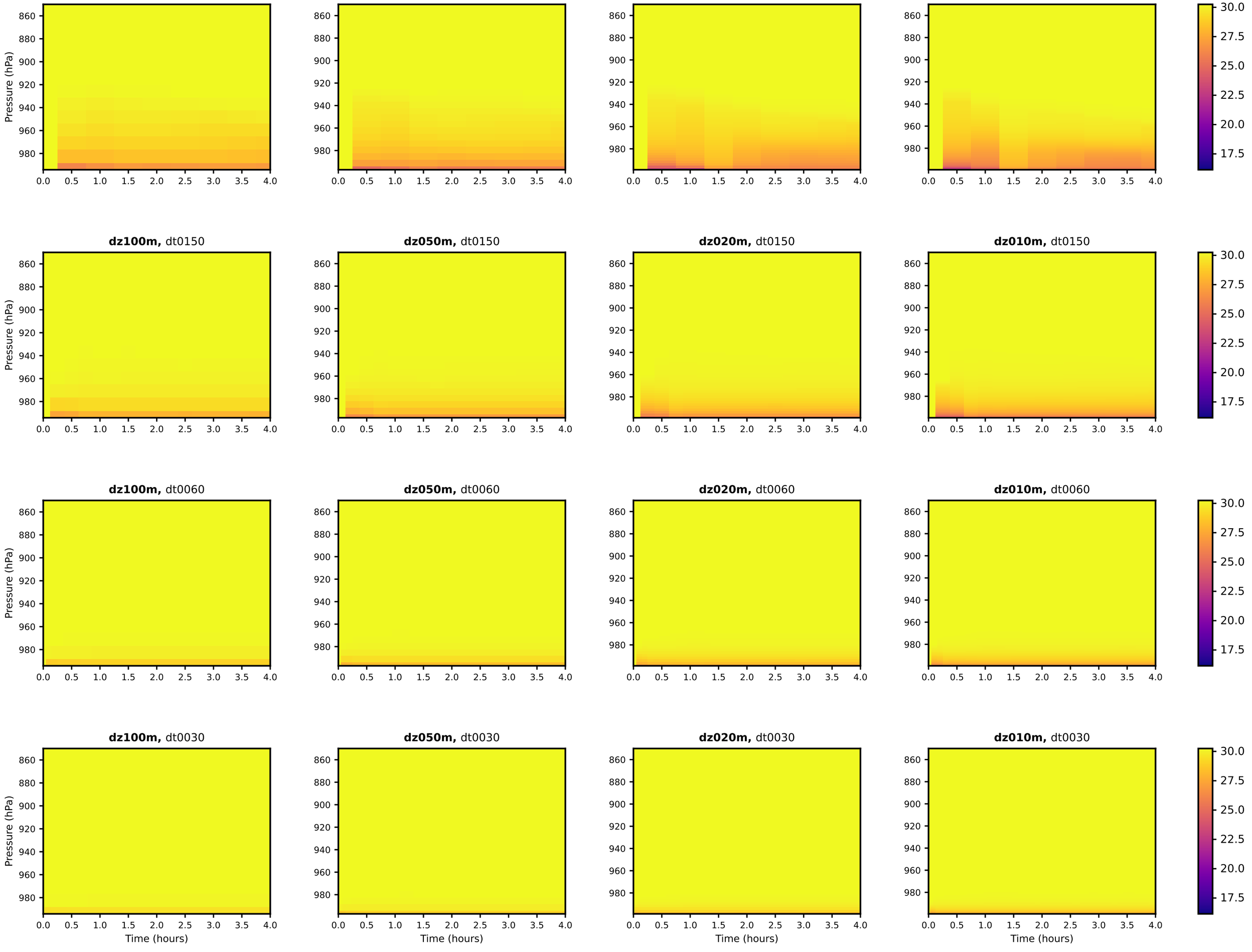
dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

dt0030

dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030



Time-Height Cross Sections (lev): VQ - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

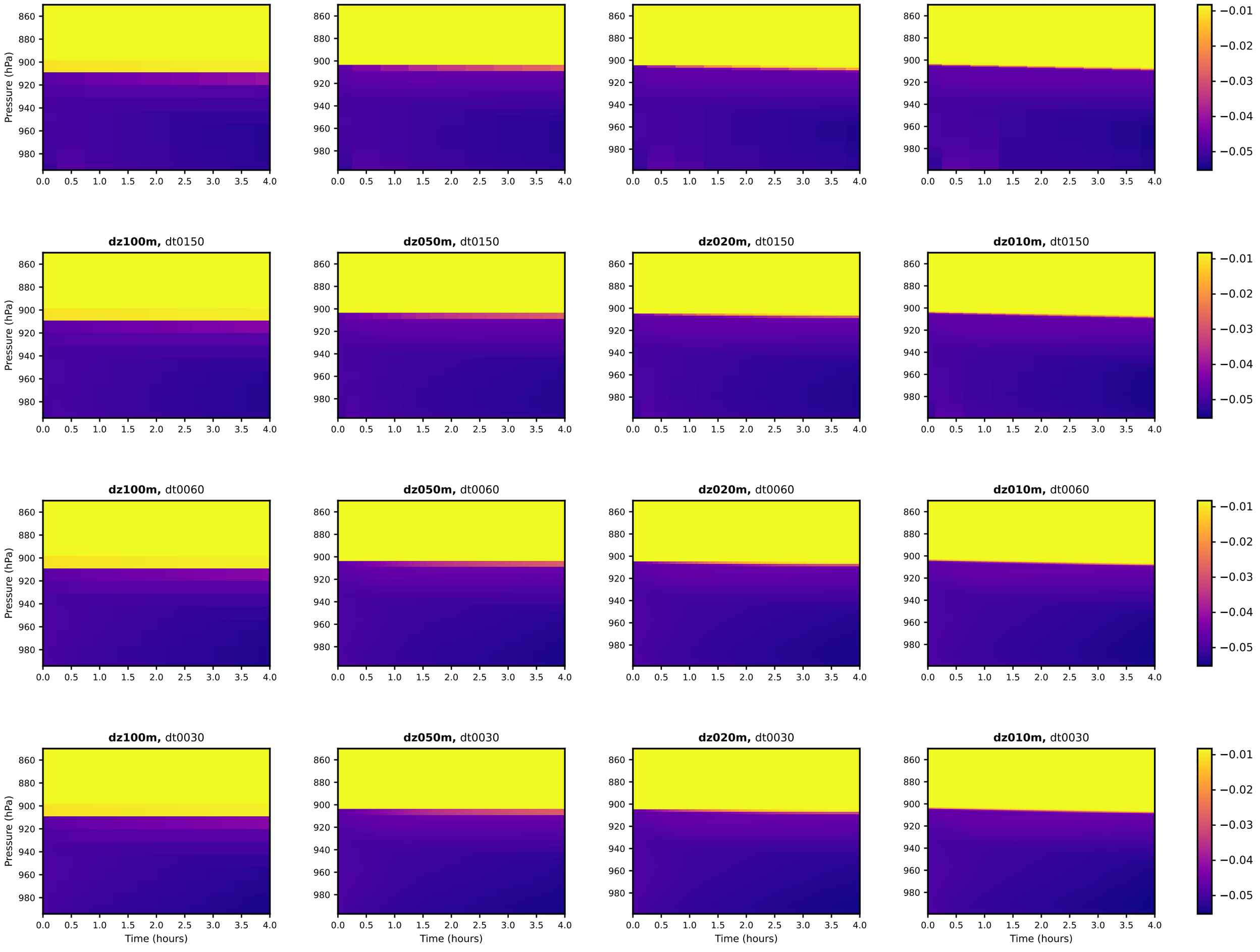
dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

dt0030

dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030



Time-Height Cross Sections (lev): VT - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

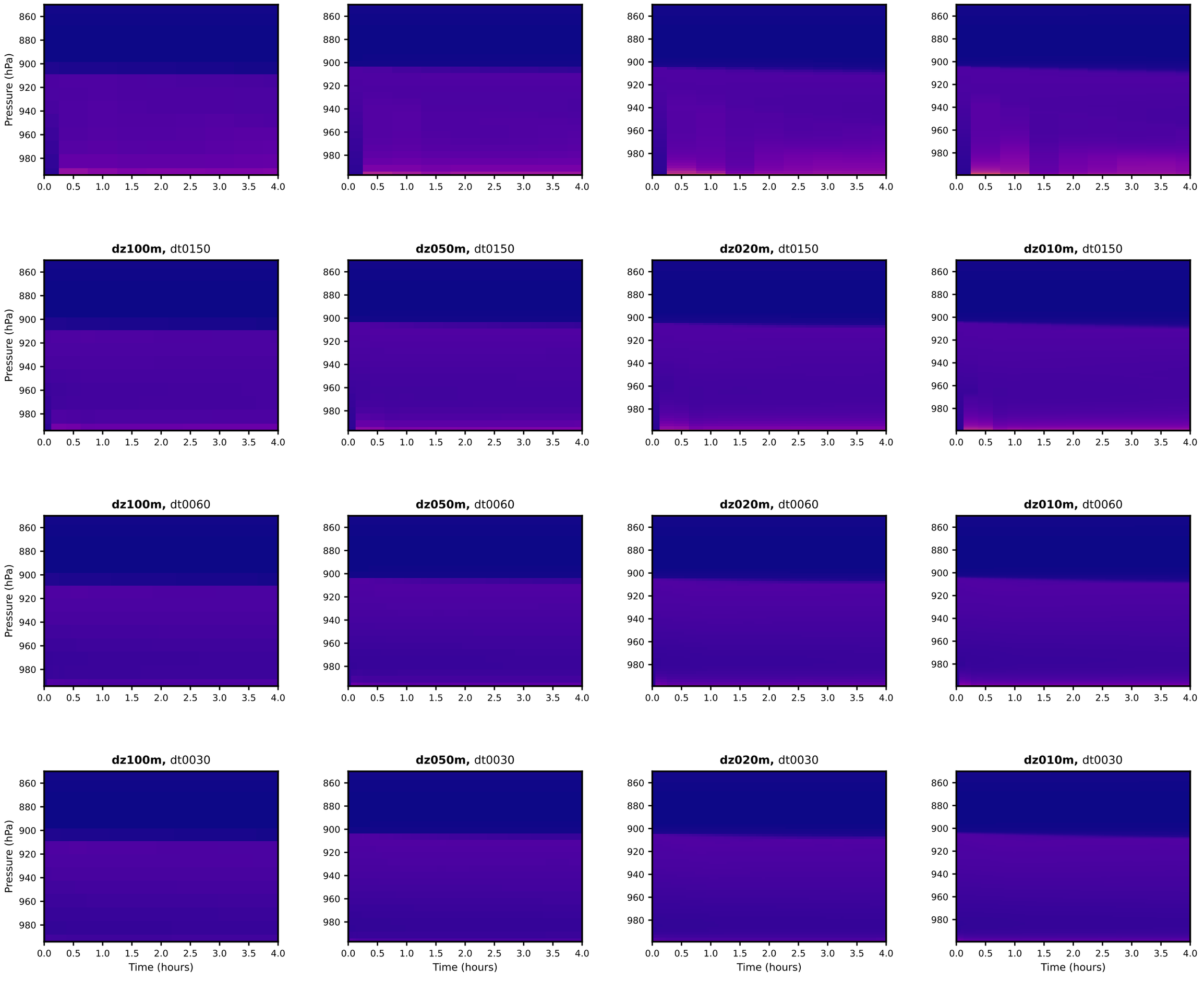
dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

dt0030

dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030



Time-Height Cross Sections (lev): VU - First 4 Hours

dt0300

dz100m, dt0300 | **dz050m,** dt0300 | **dz020m,** dt0300 | **dz010m,** dt0300

dt0150

dz100m, dt0150 | **dz050m,** dt0150 | **dz020m,** dt0150 | **dz010m,** dt0150

dt0060

dz100m, dt0060 | **dz050m,** dt0060 | **dz020m,** dt0060 | **dz010m,** dt0060

dt0030

dz100m, dt0030 | **dz050m,** dt0030 | **dz020m,** dt0030 | **dz010m,** dt0030

