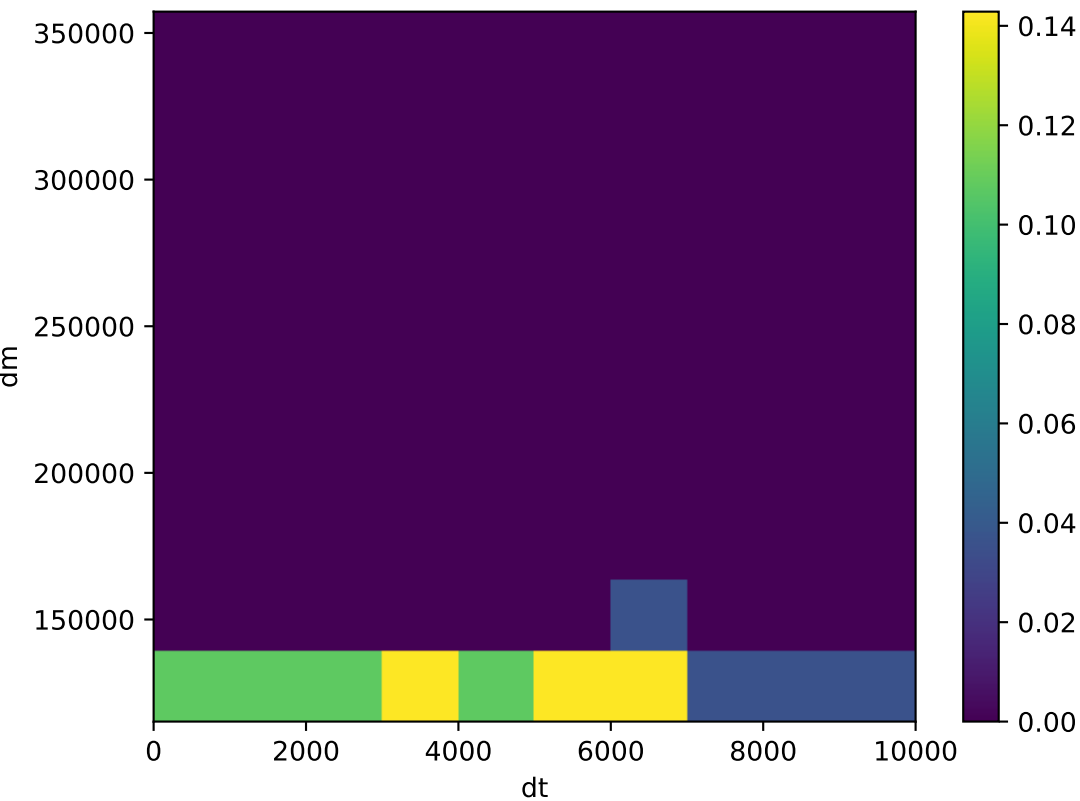
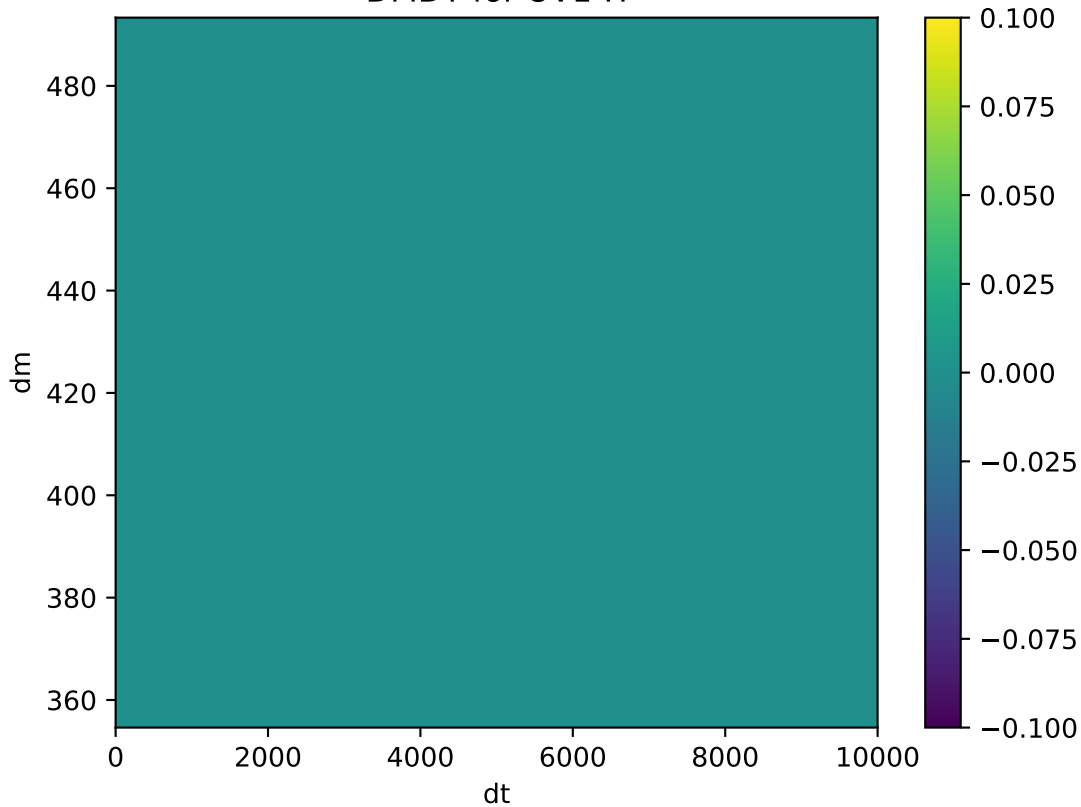


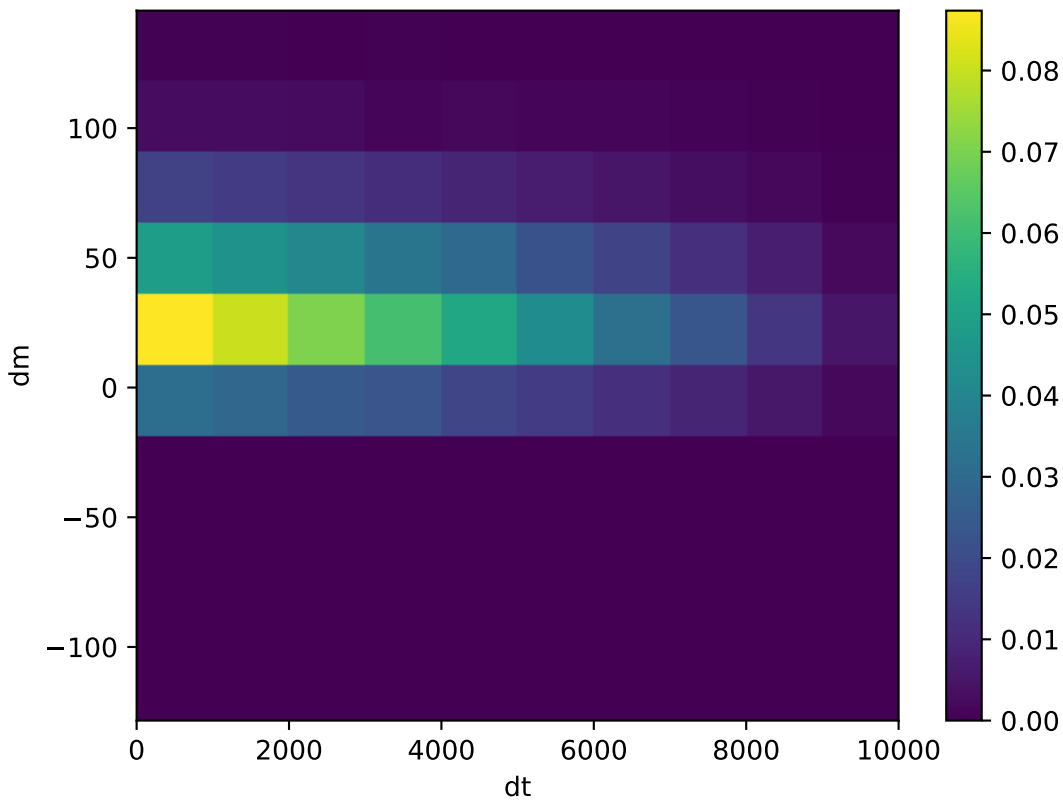
DMDT for UV1-W



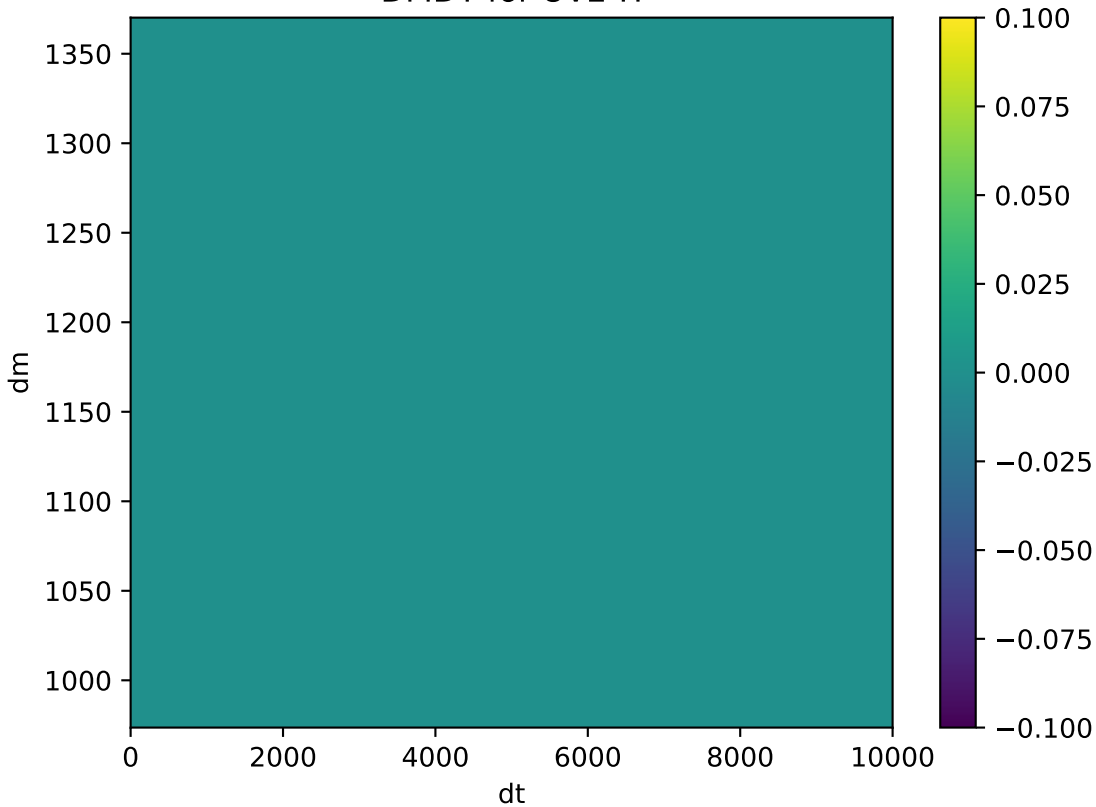
DMDT for UV1-H



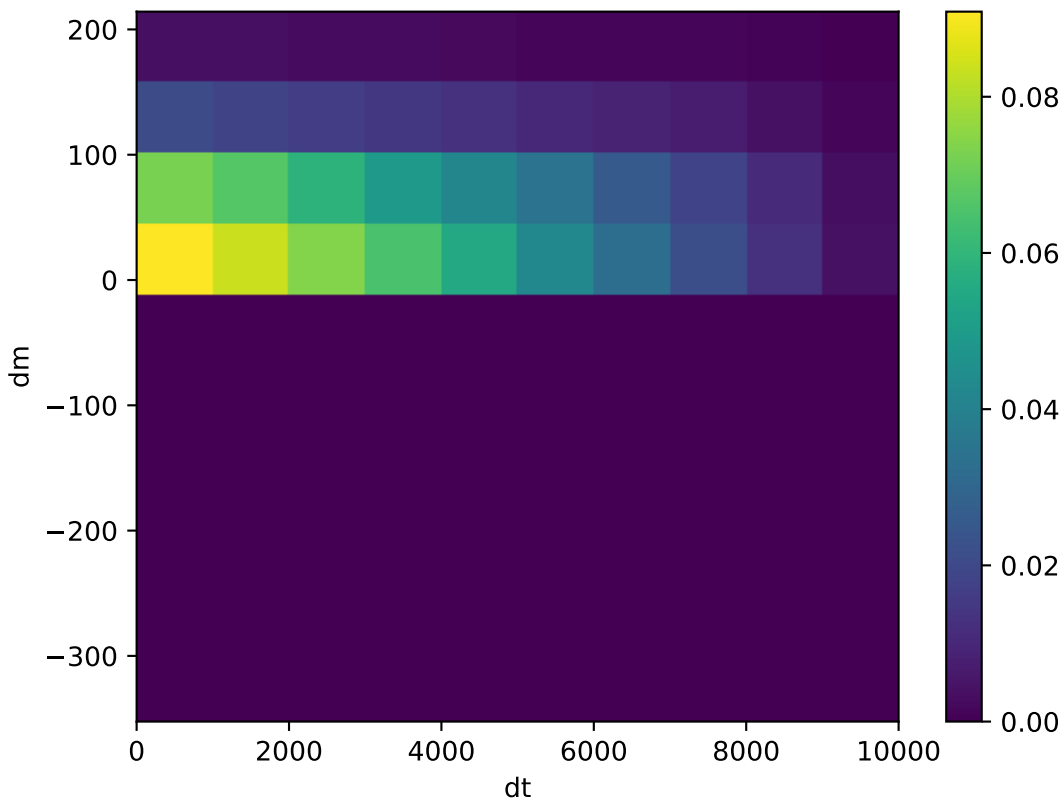
DMDT for UV1-A



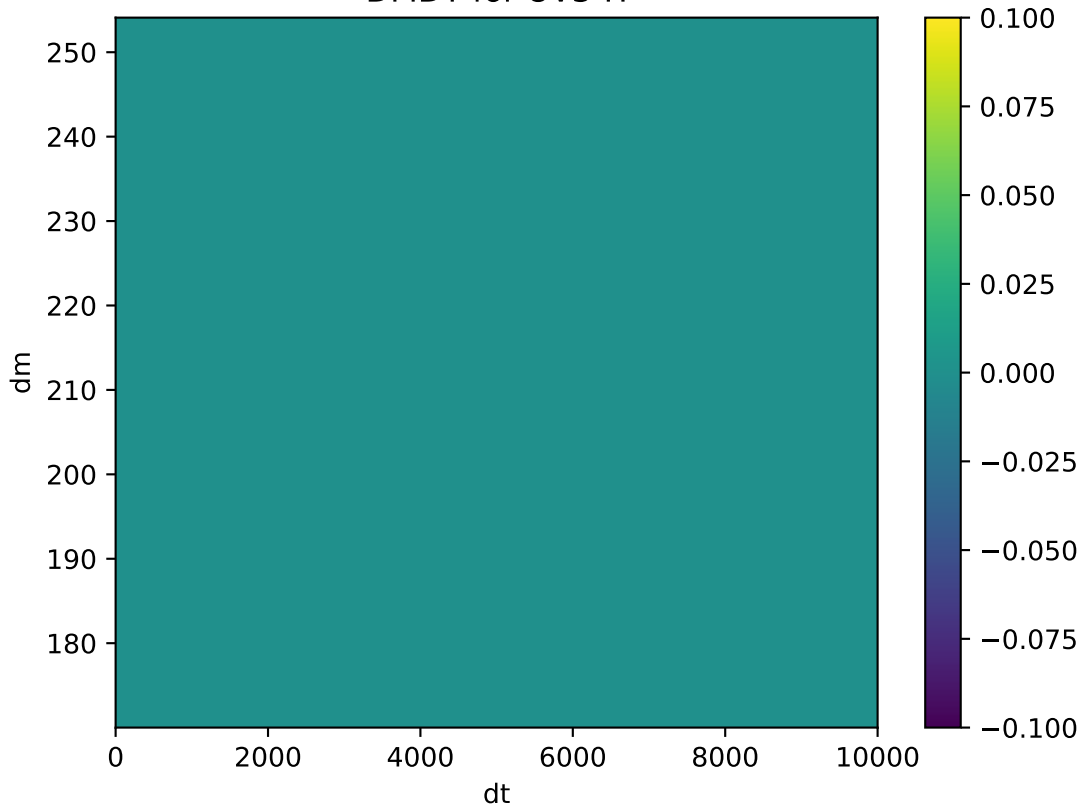
DMDT for UV2-H



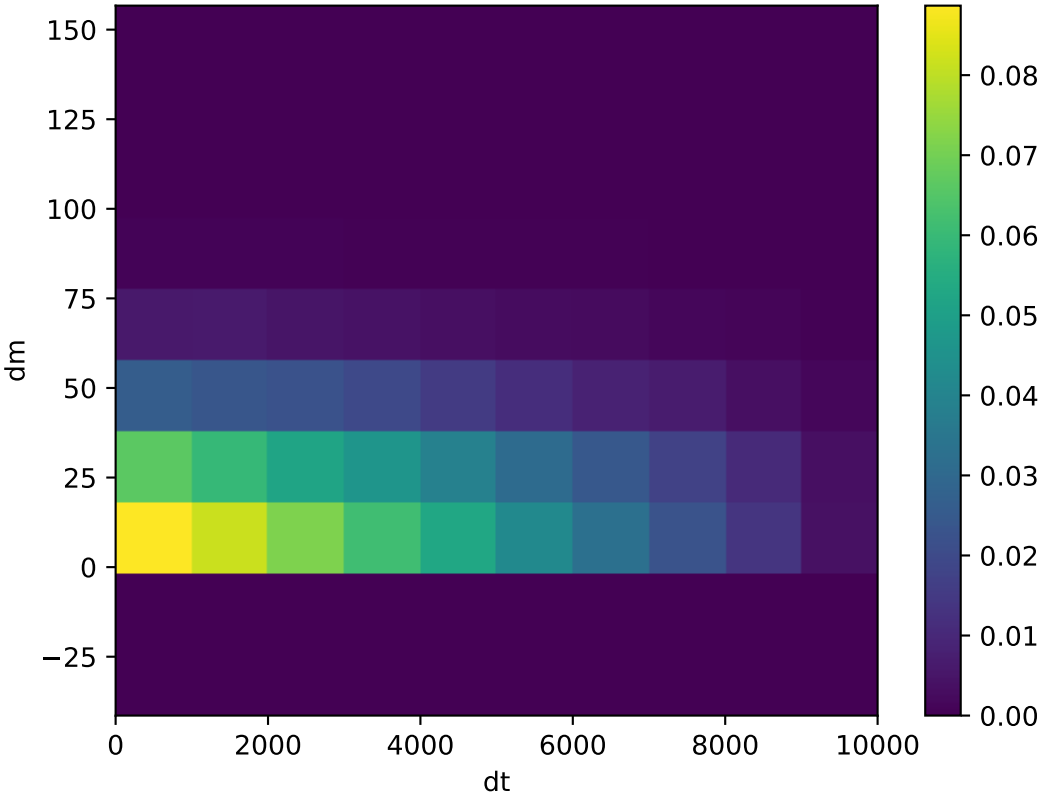
DMDT for UV2-A



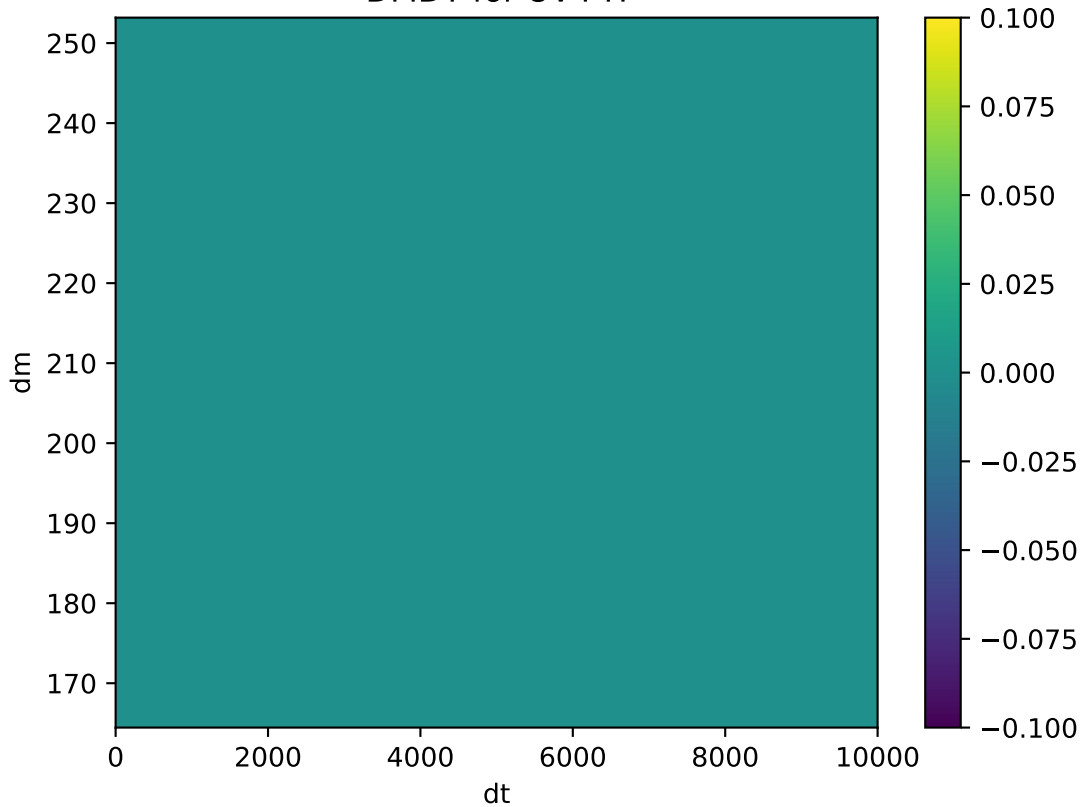
DMDT for UV3-H



# DMDT for UV3-A

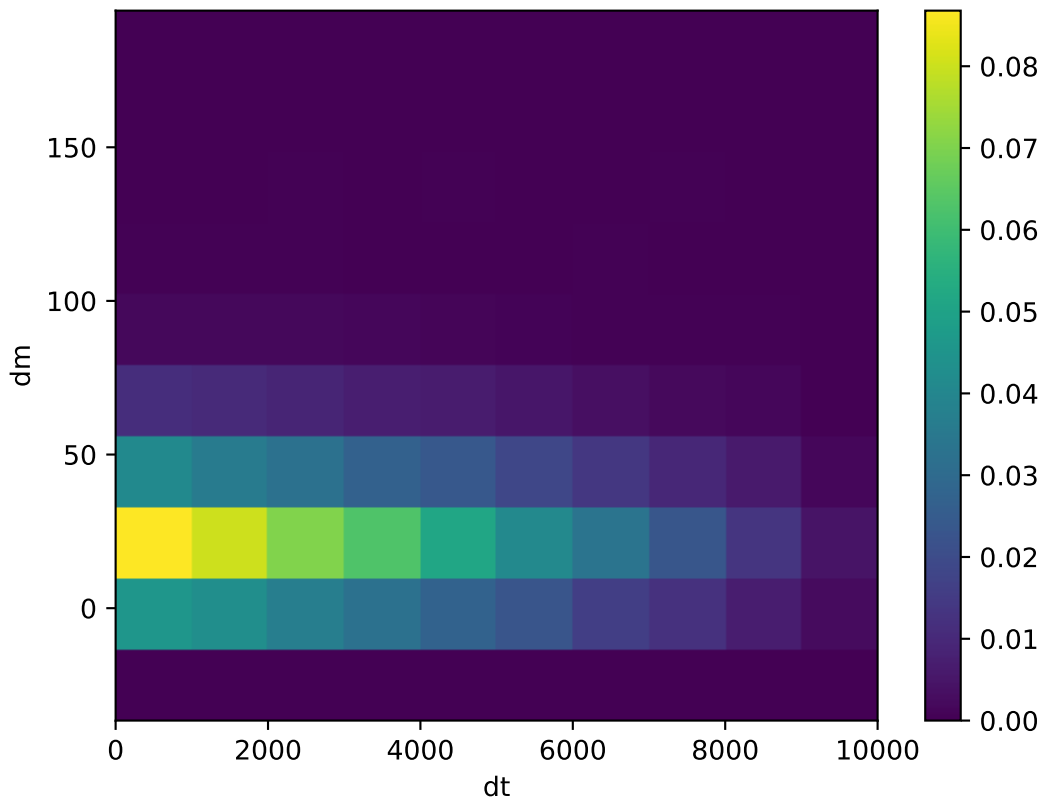


DMDT for UV4-H

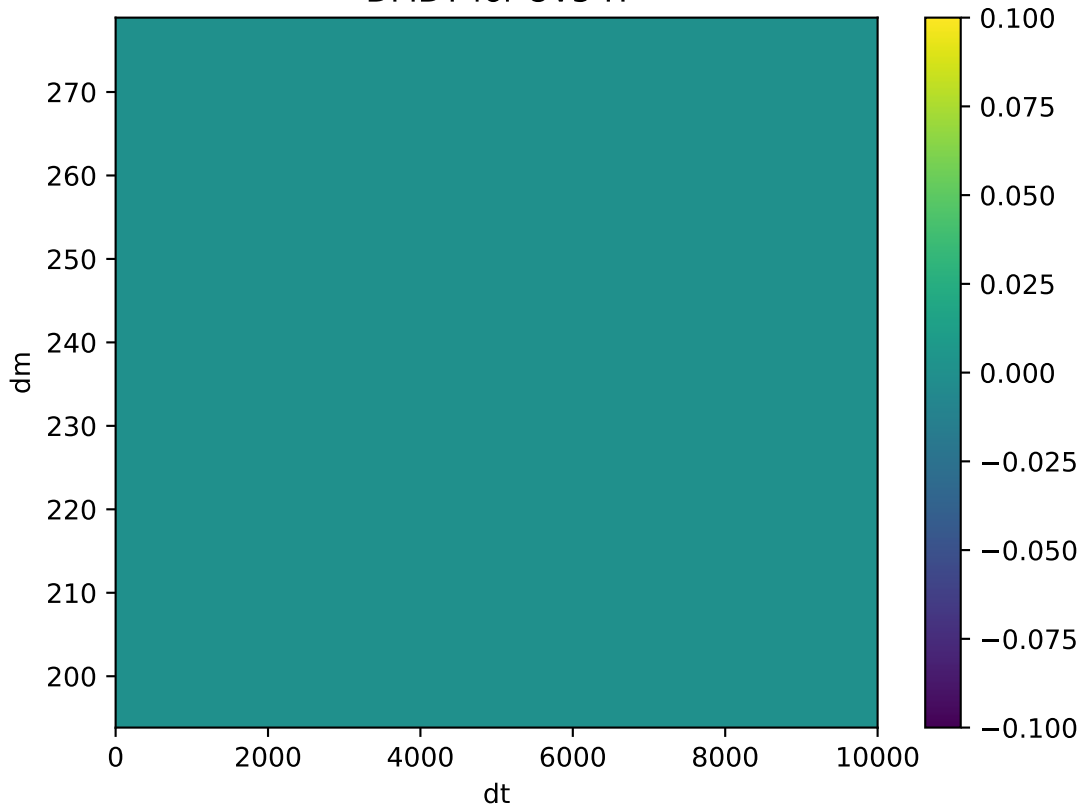




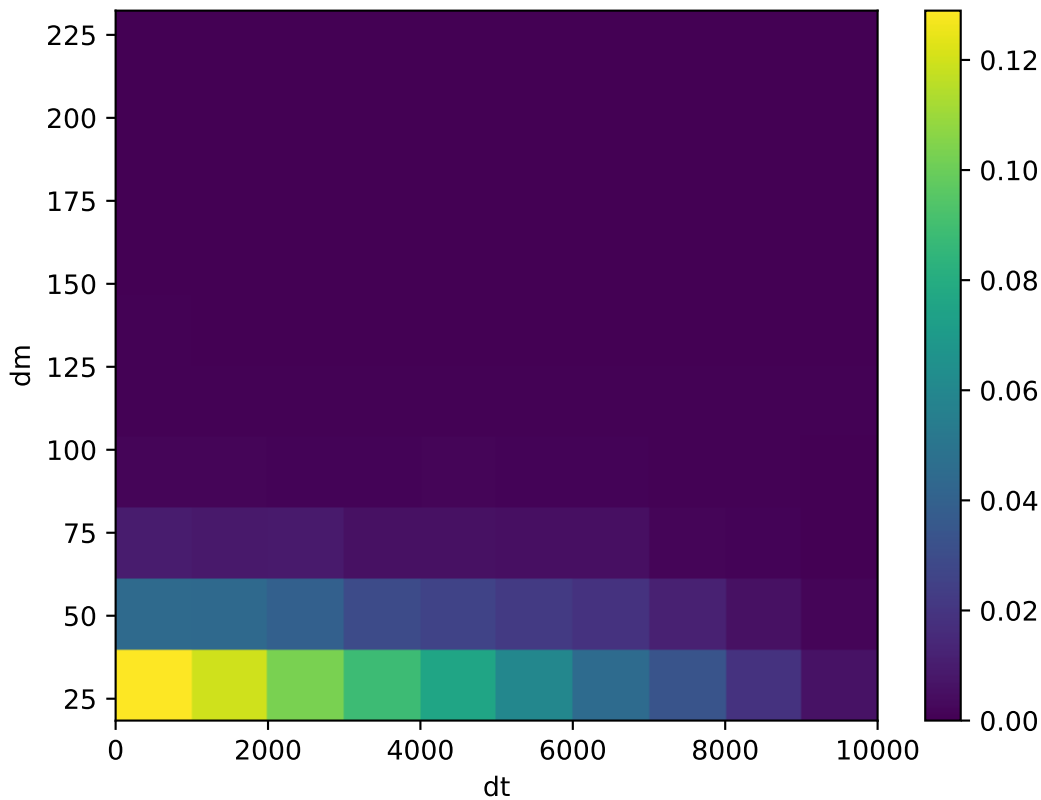
DMDT for UV4-A



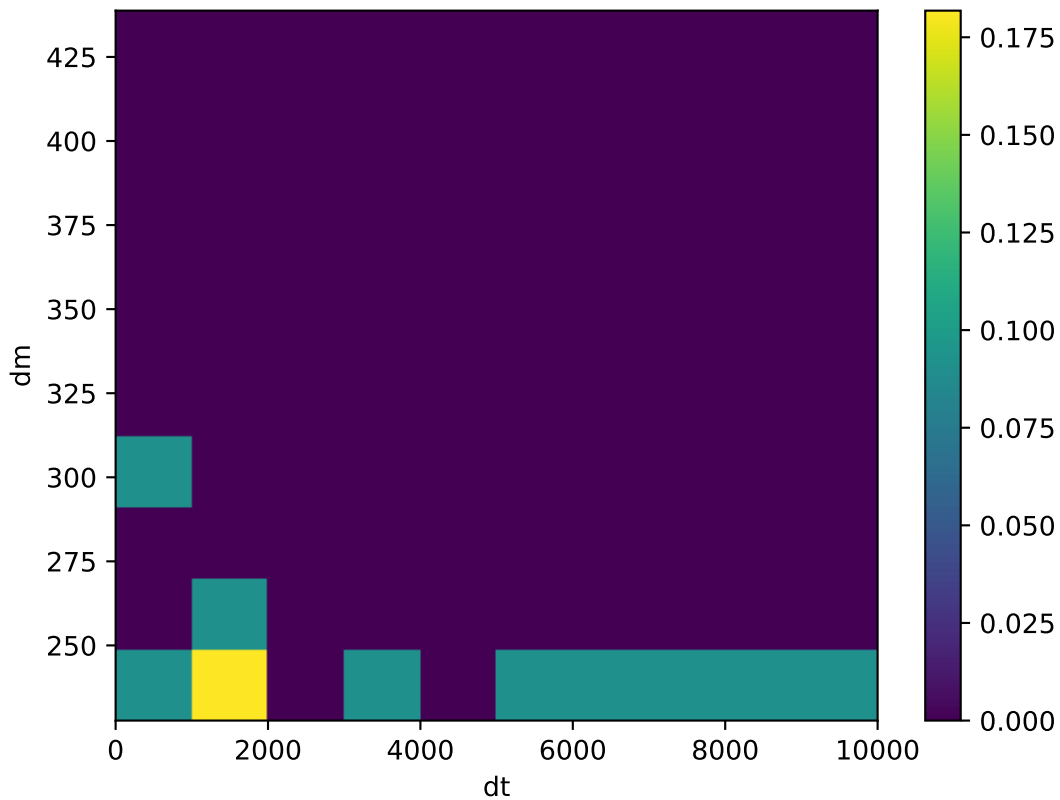
DMDT for UV5-H



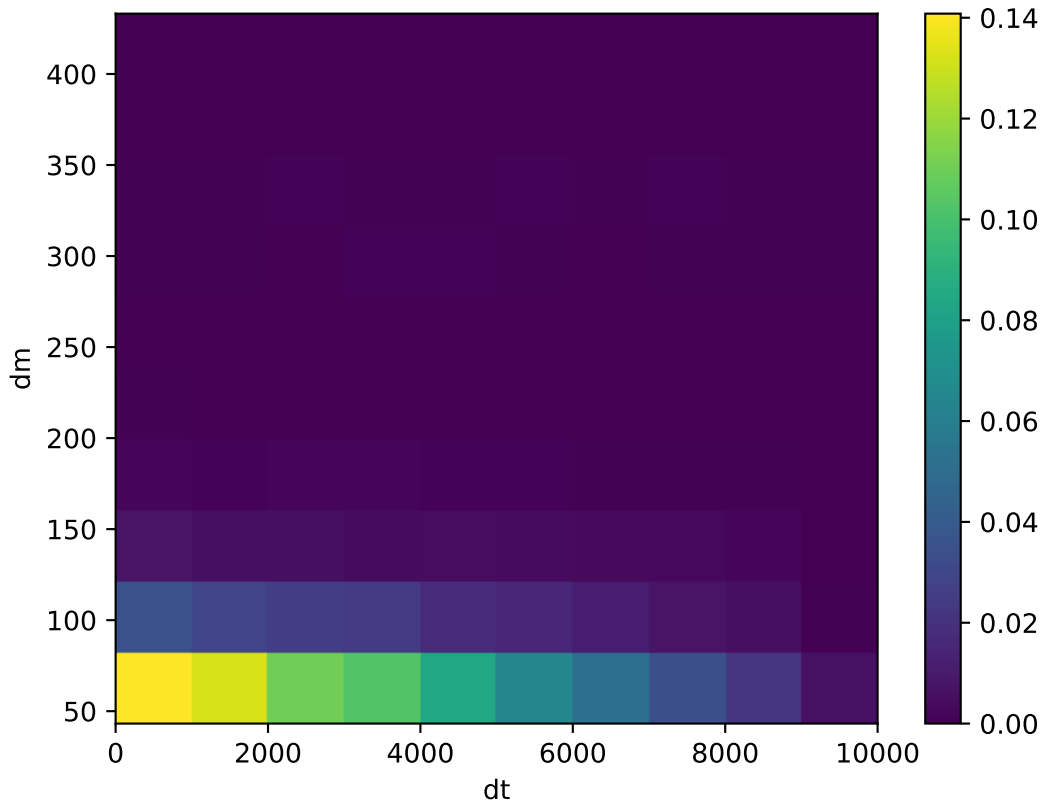
DMDT for UV5-A



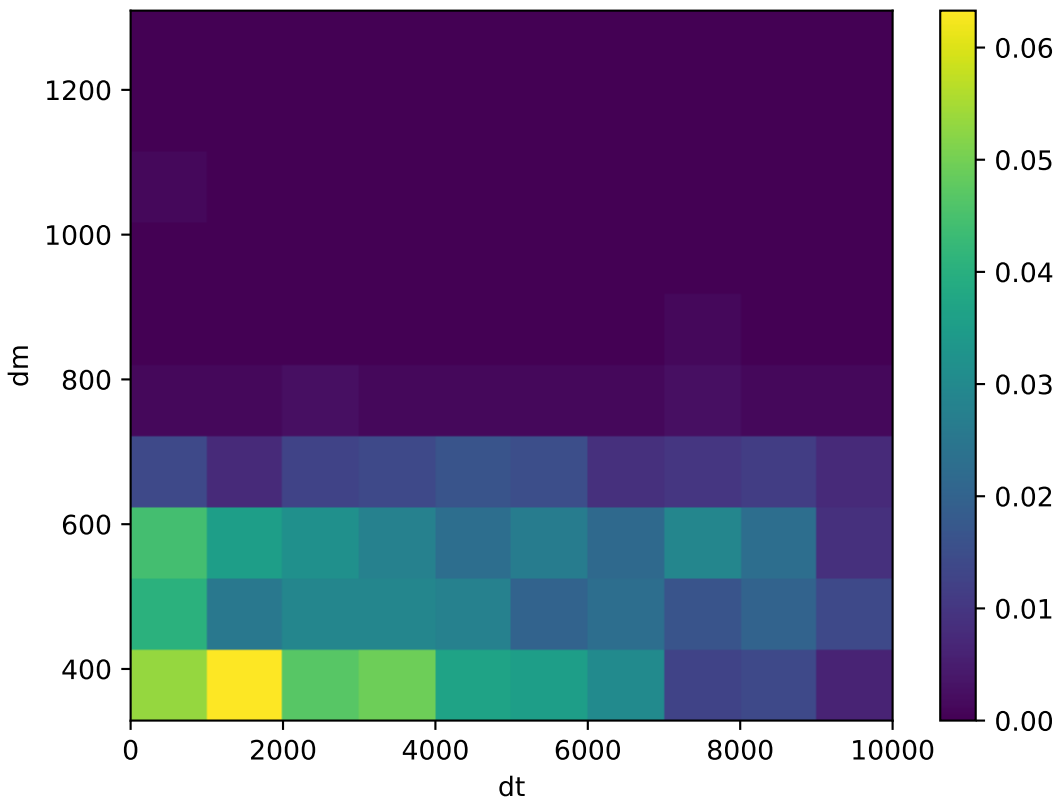
DMDT for UV6-H



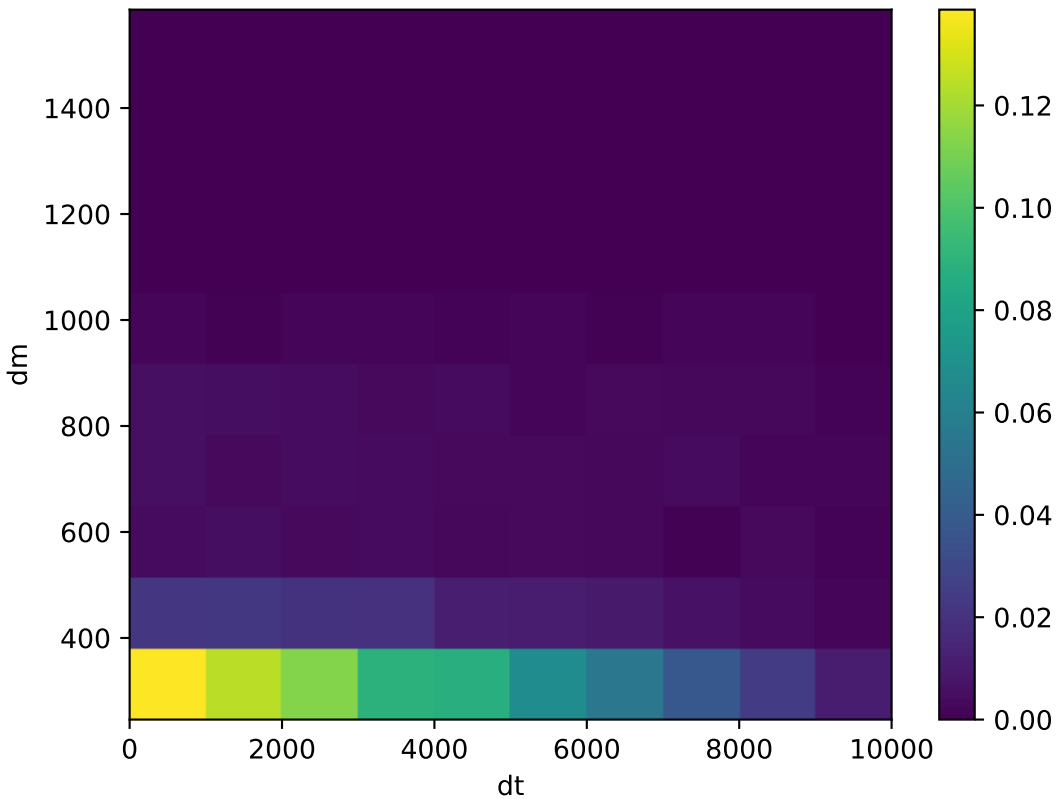
DMDT for UV6-A



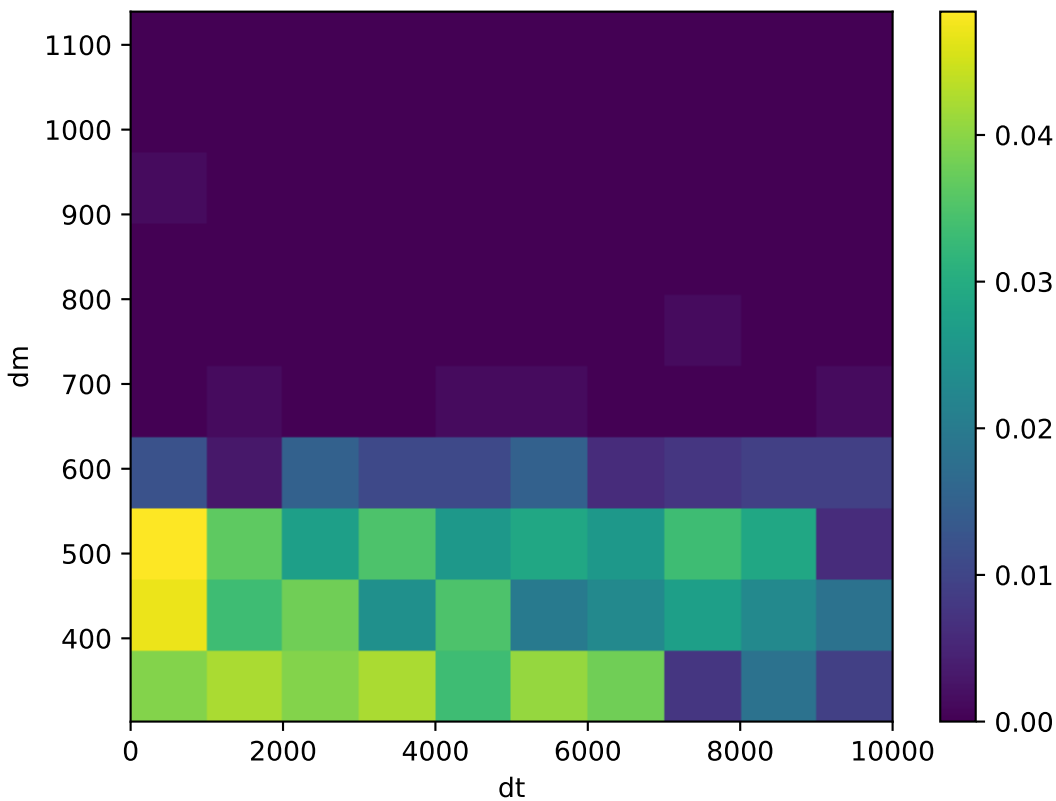
DMDT for UV7-H



Heatmap showing the distribution of the number of clusters (K) for different values of  $\alpha$  (0.05, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0). The x-axis represents the number of clusters (K) from 0 to 10000, and the y-axis represents  $\alpha$ . The color scale ranges from 0 (dark purple) to 100 (yellow). The distribution is highly concentrated at K=0 for all  $\alpha$  values, with a slight increase in the number of clusters as  $\alpha$  increases.

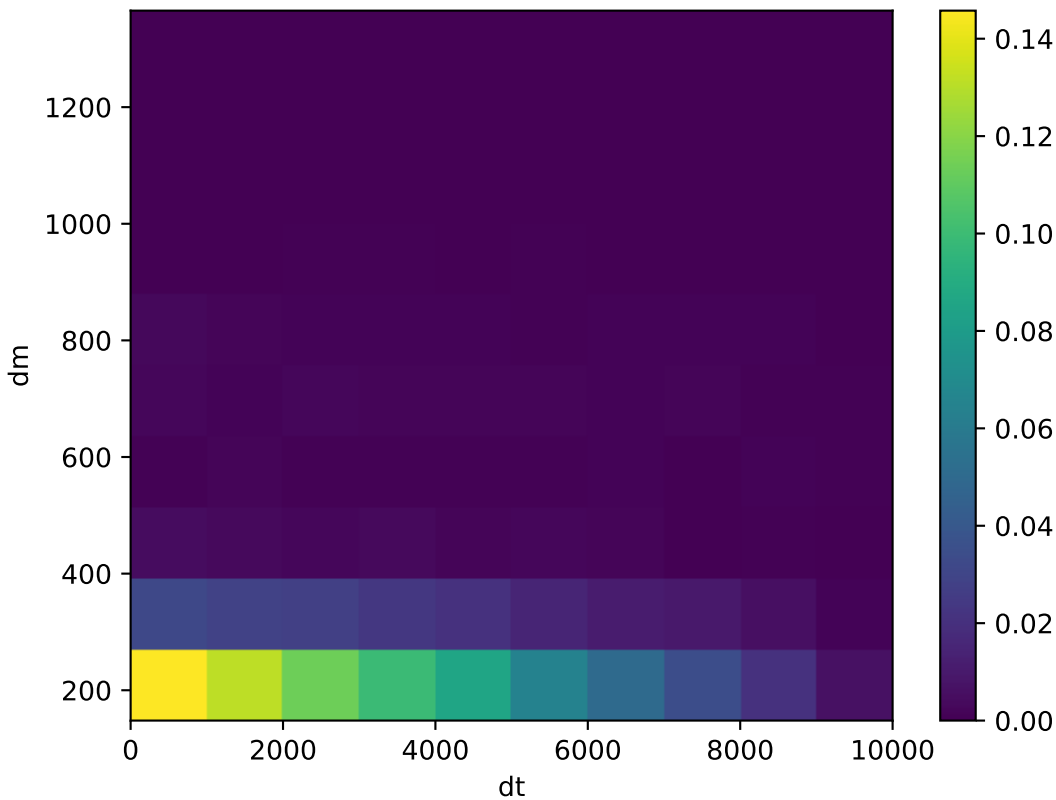


DMDT for UV8-H

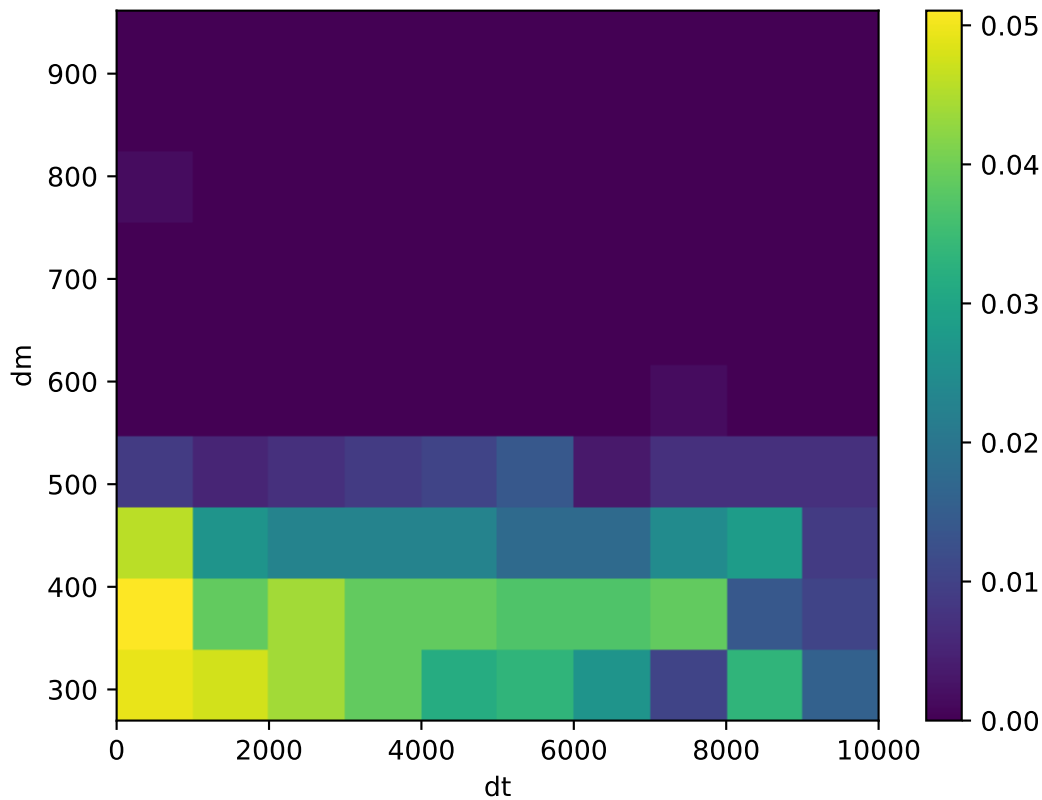




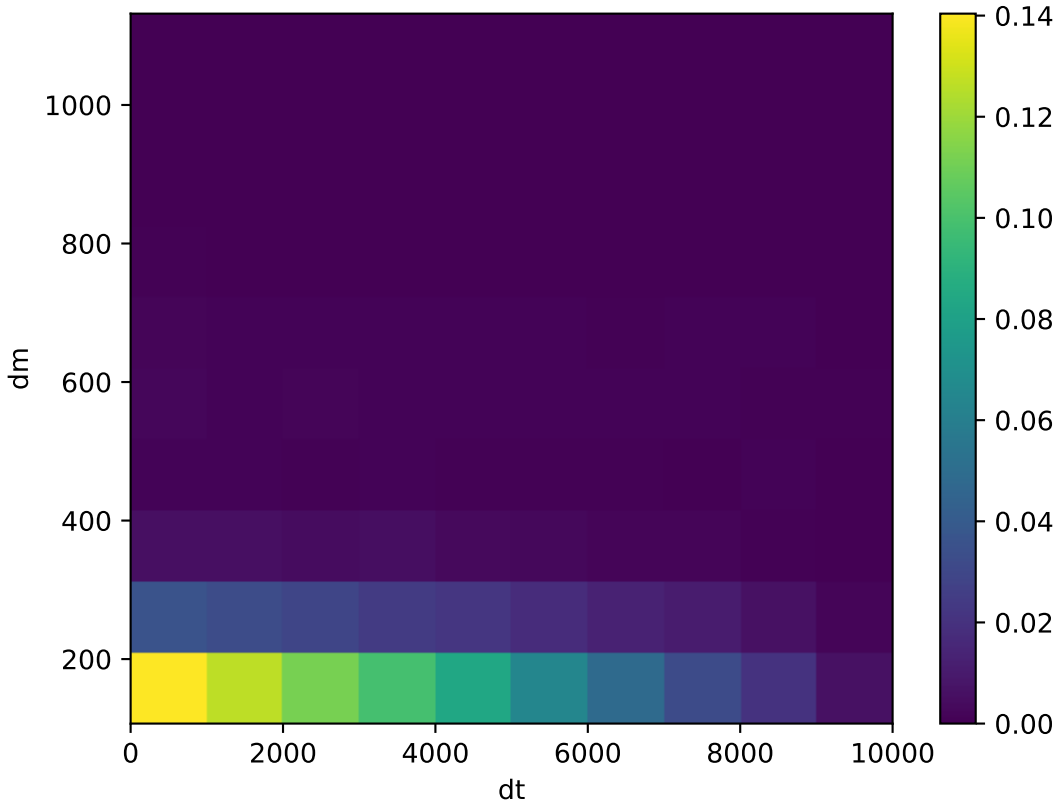
DMDT for UV8-A



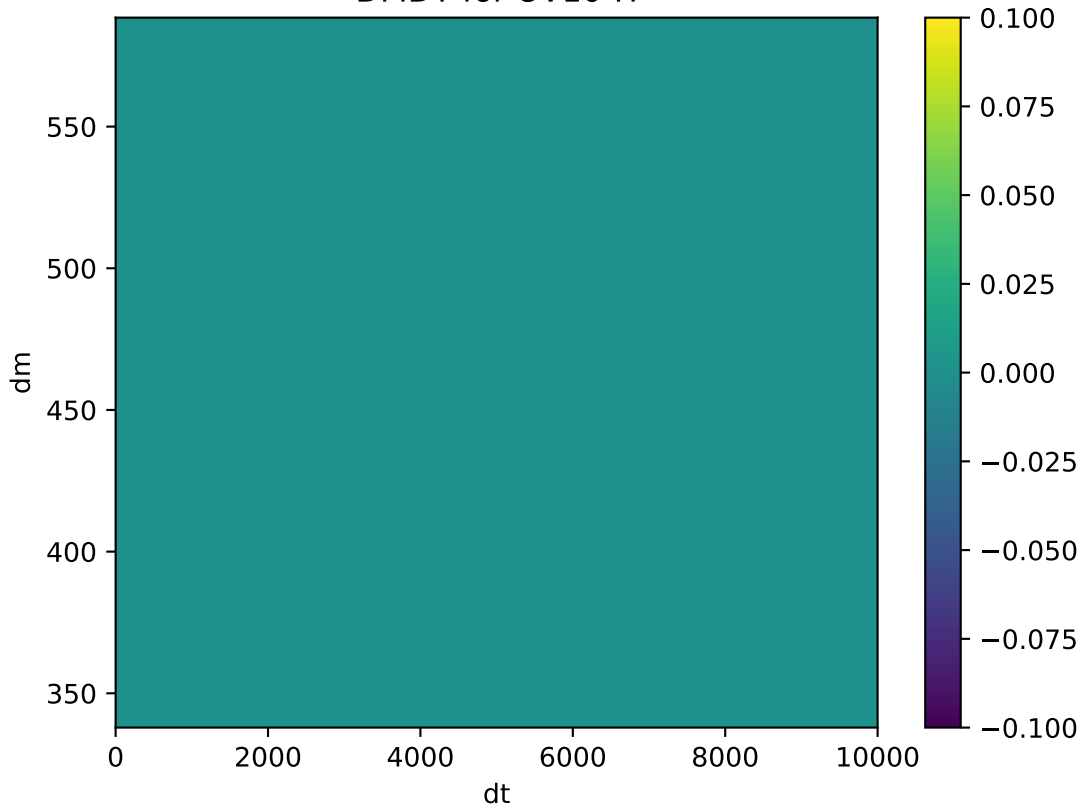
DMDT for UV9-H



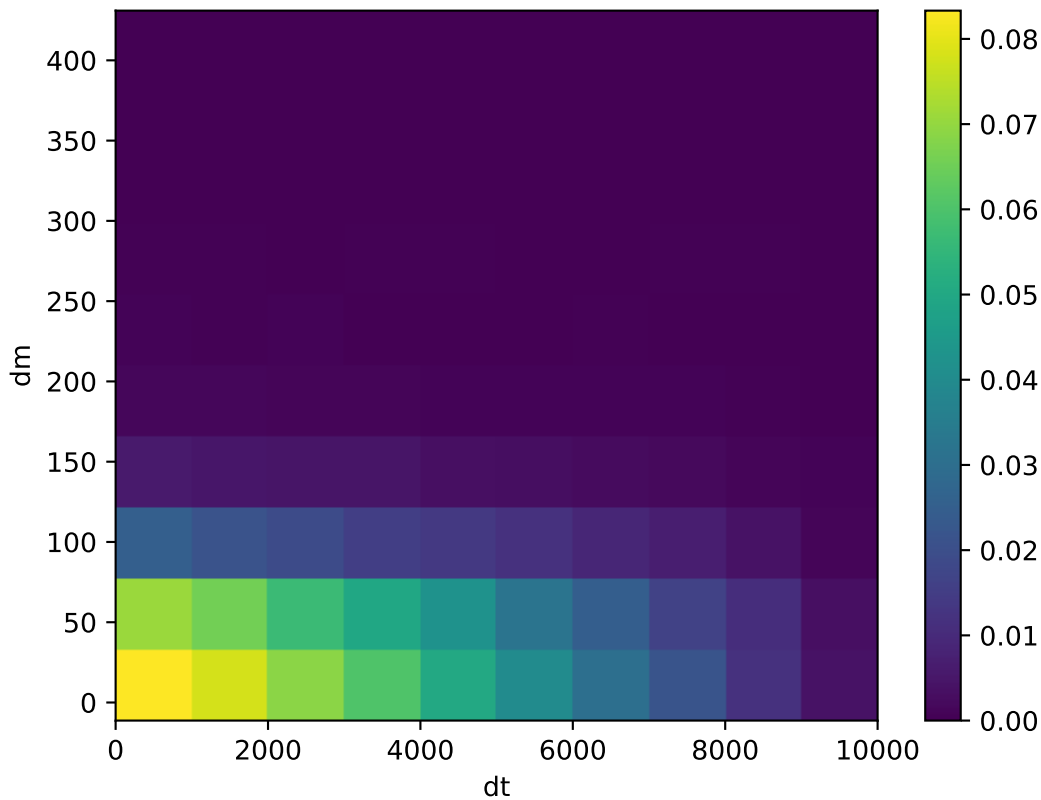
DMDT for UV9-A



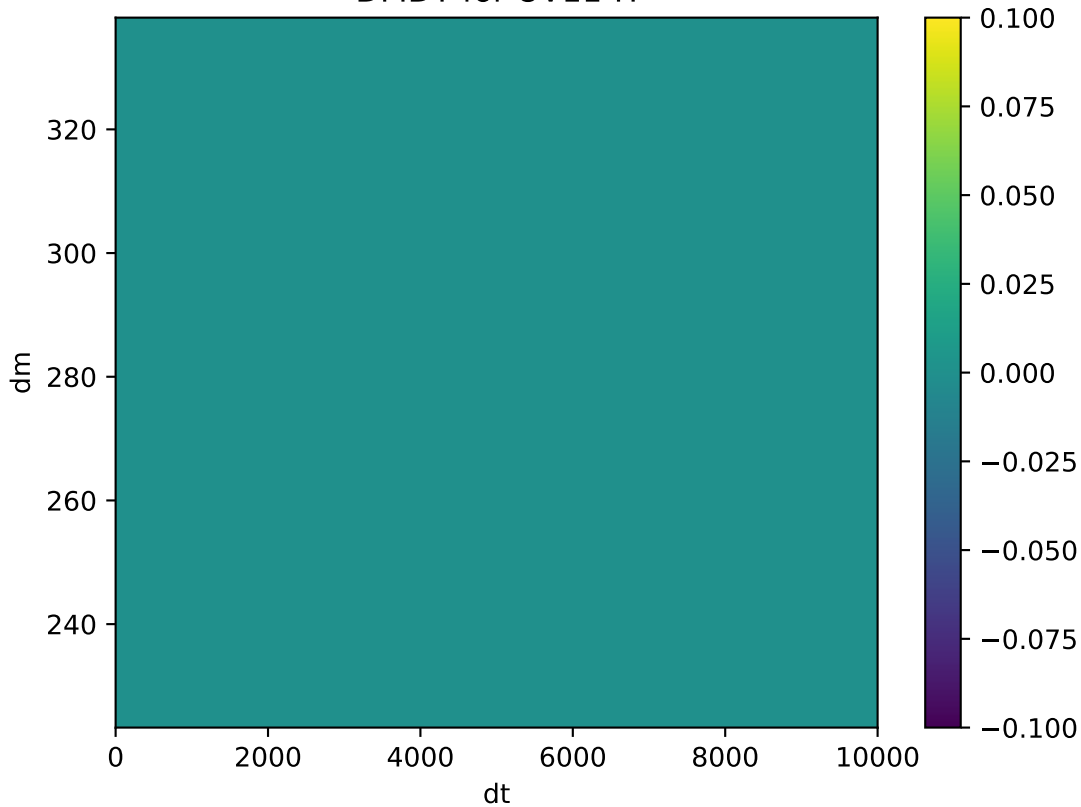
DMDT for UV10-H



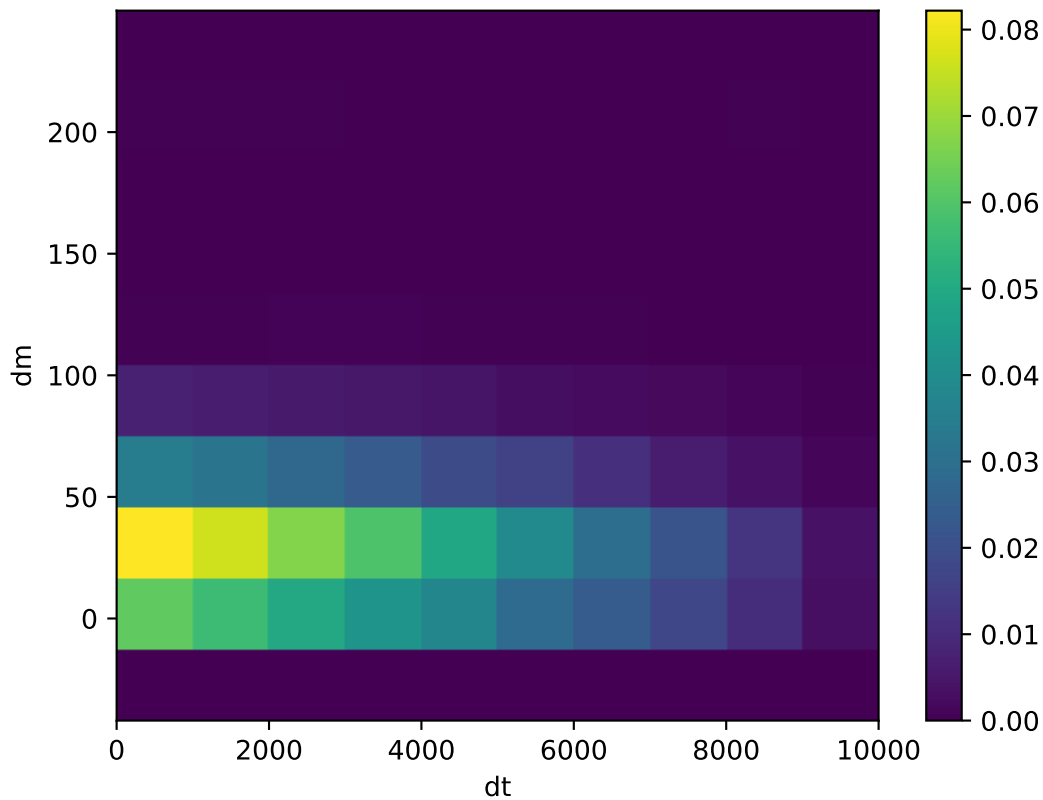
DMDT for UV10-A



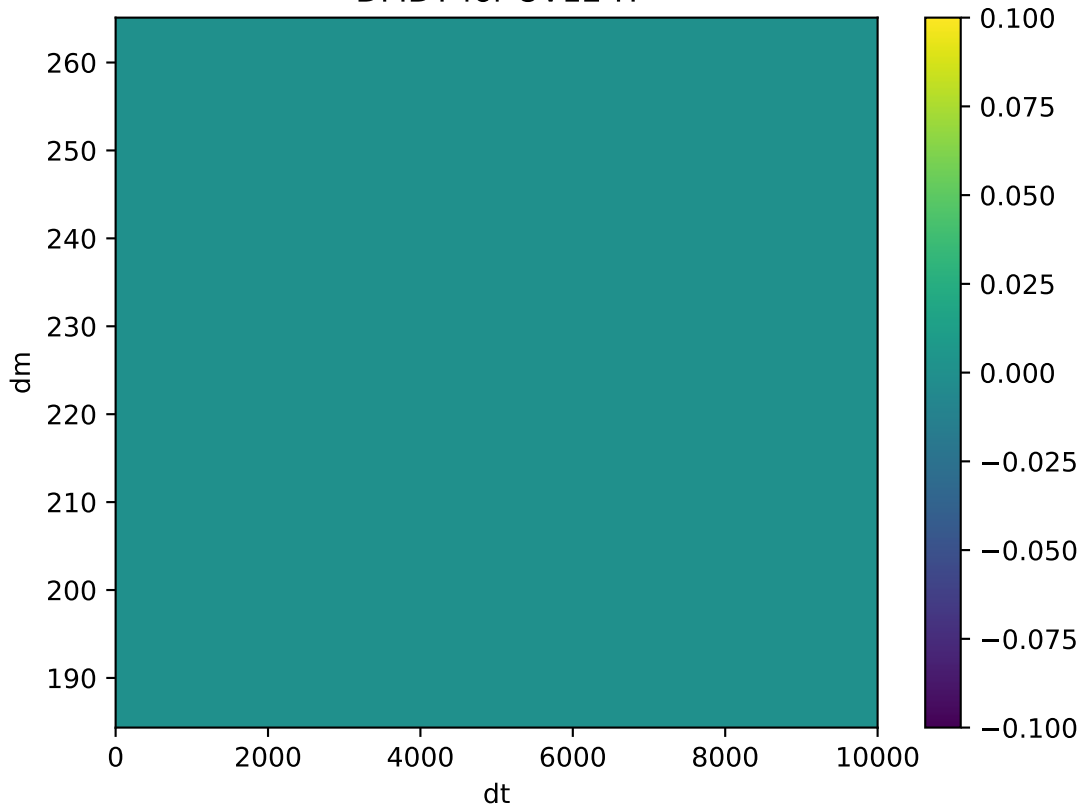
DMDT for UV11-H



DMDT for UV11-A

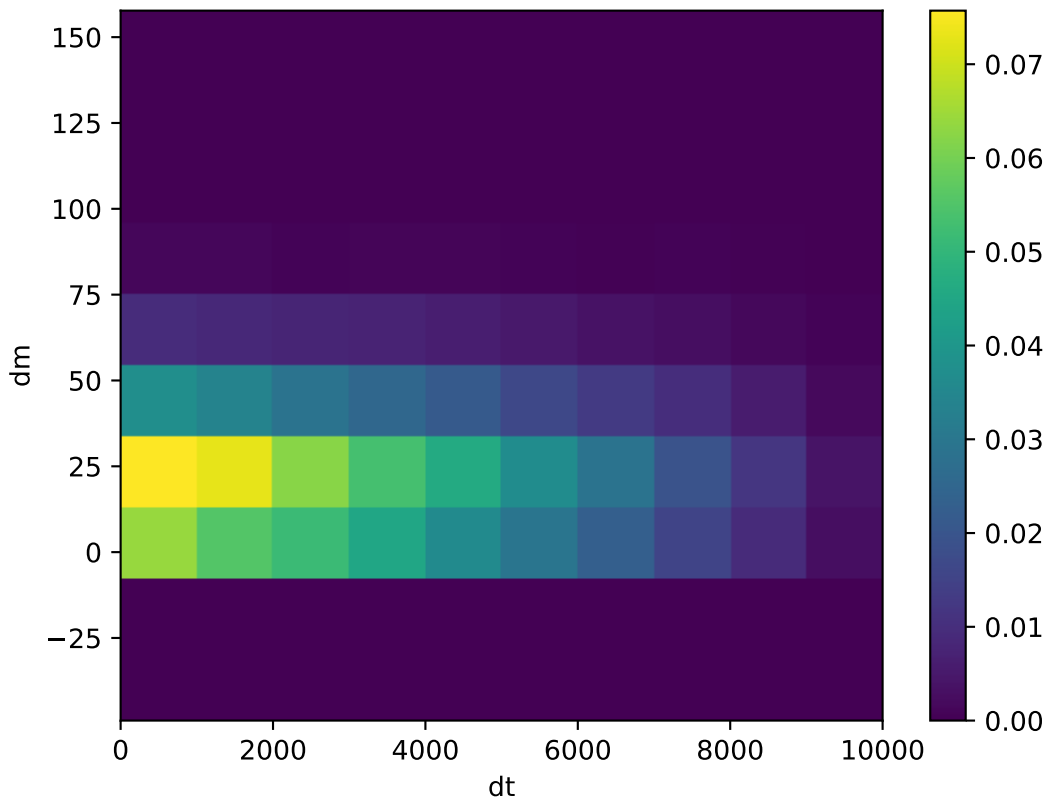


DMDT for UV12-H

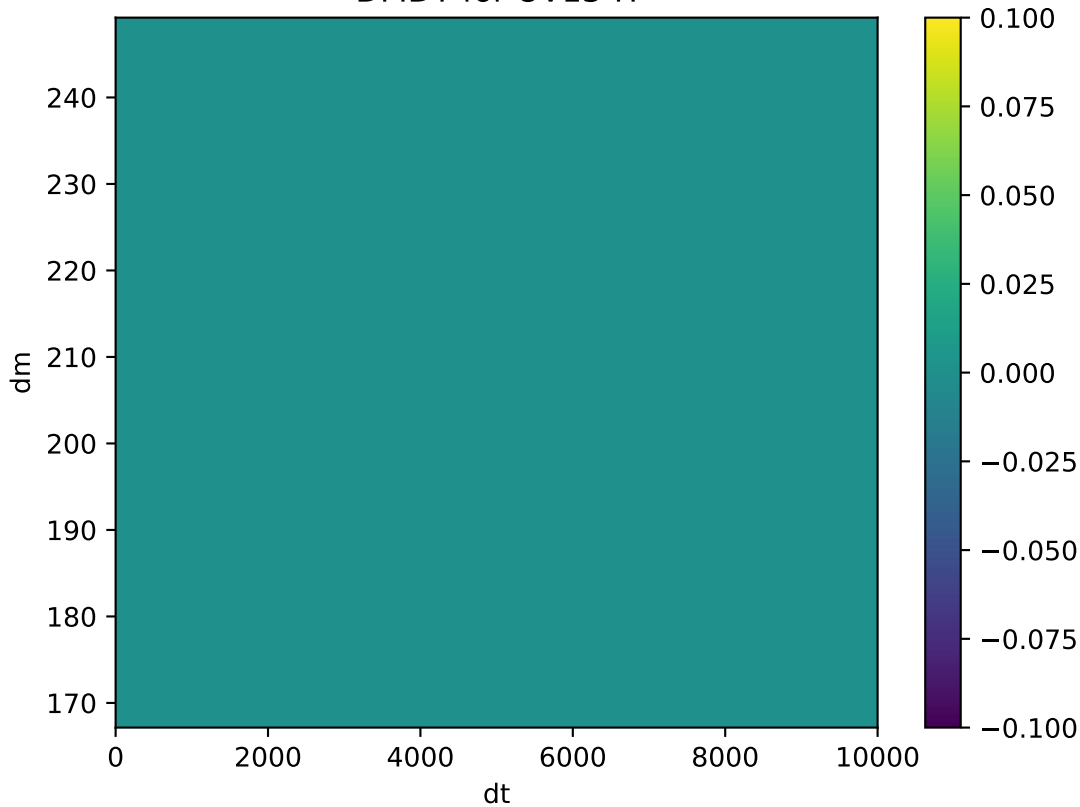




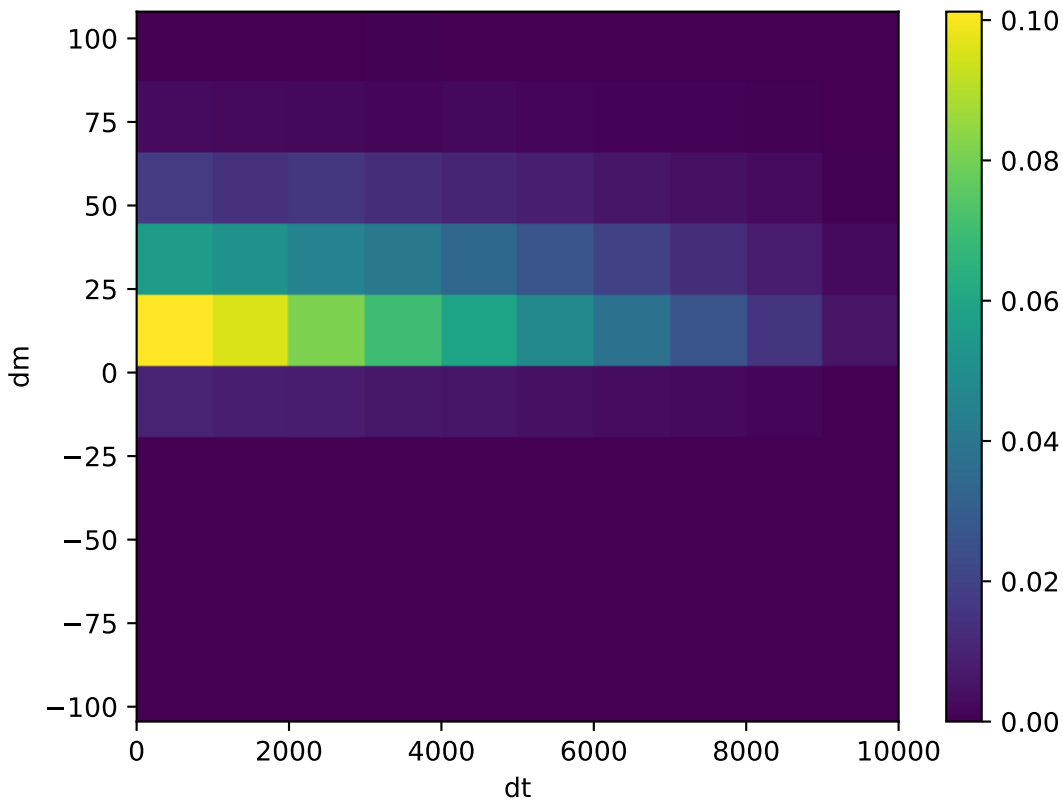
DMDT for UV12-A



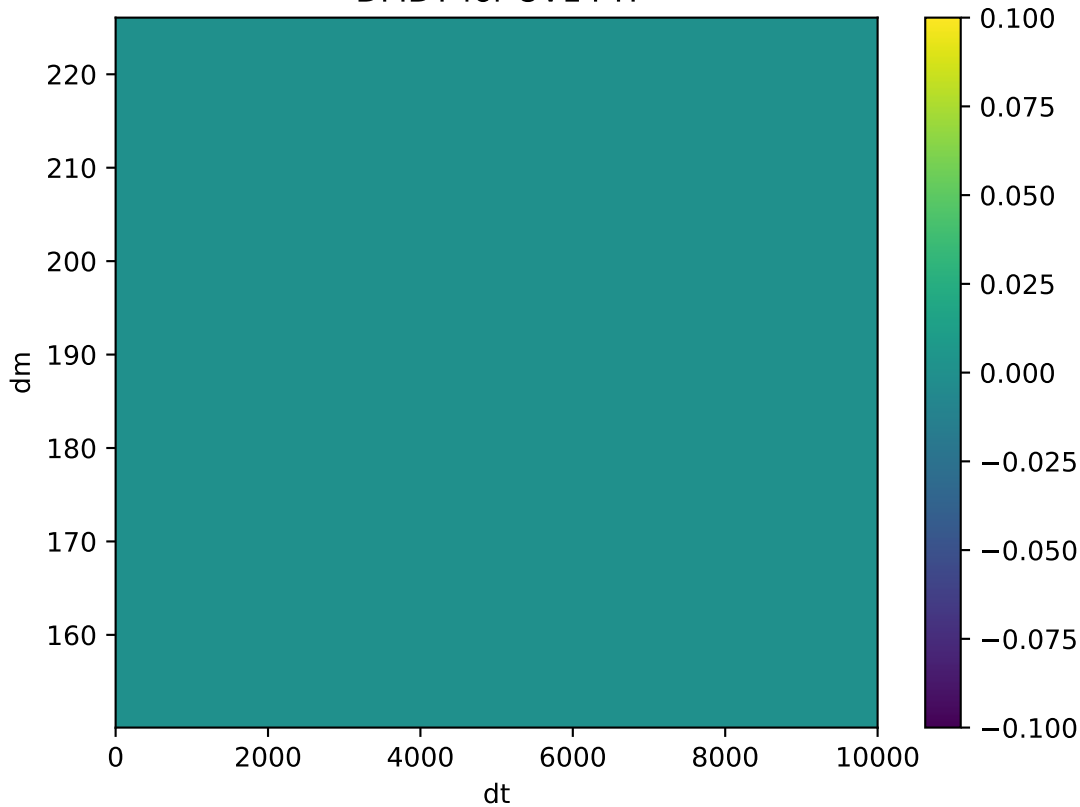
DMDT for UV13-H



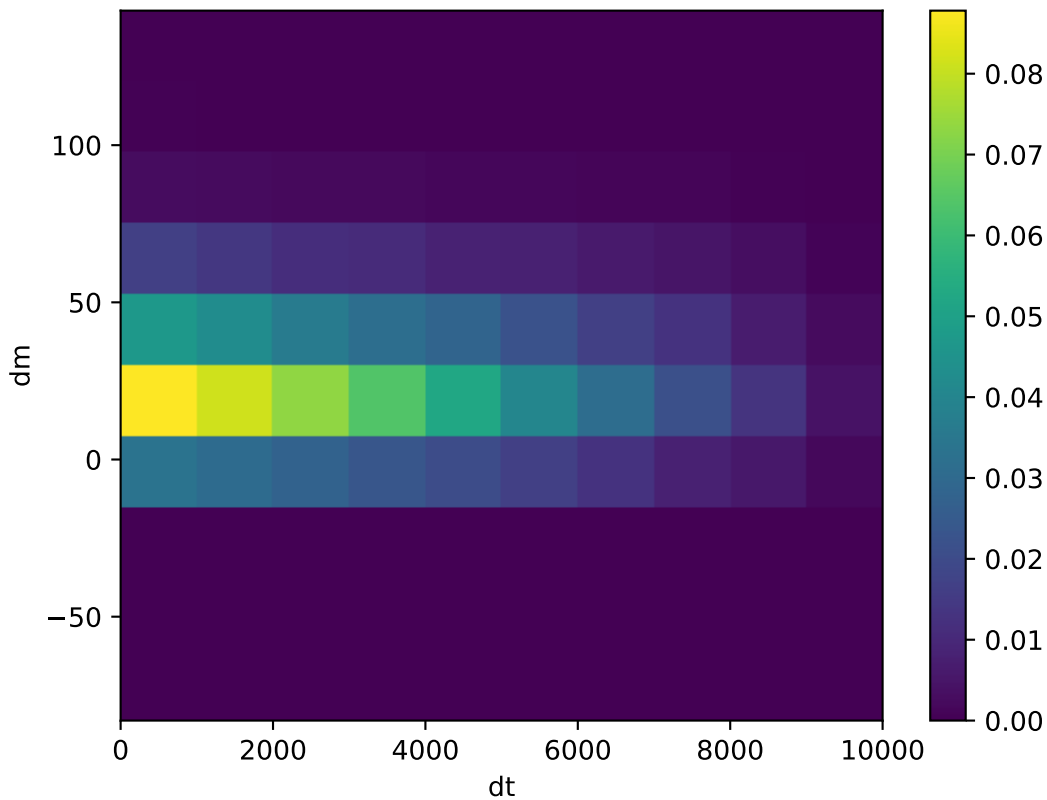
DMDT for UV13-A



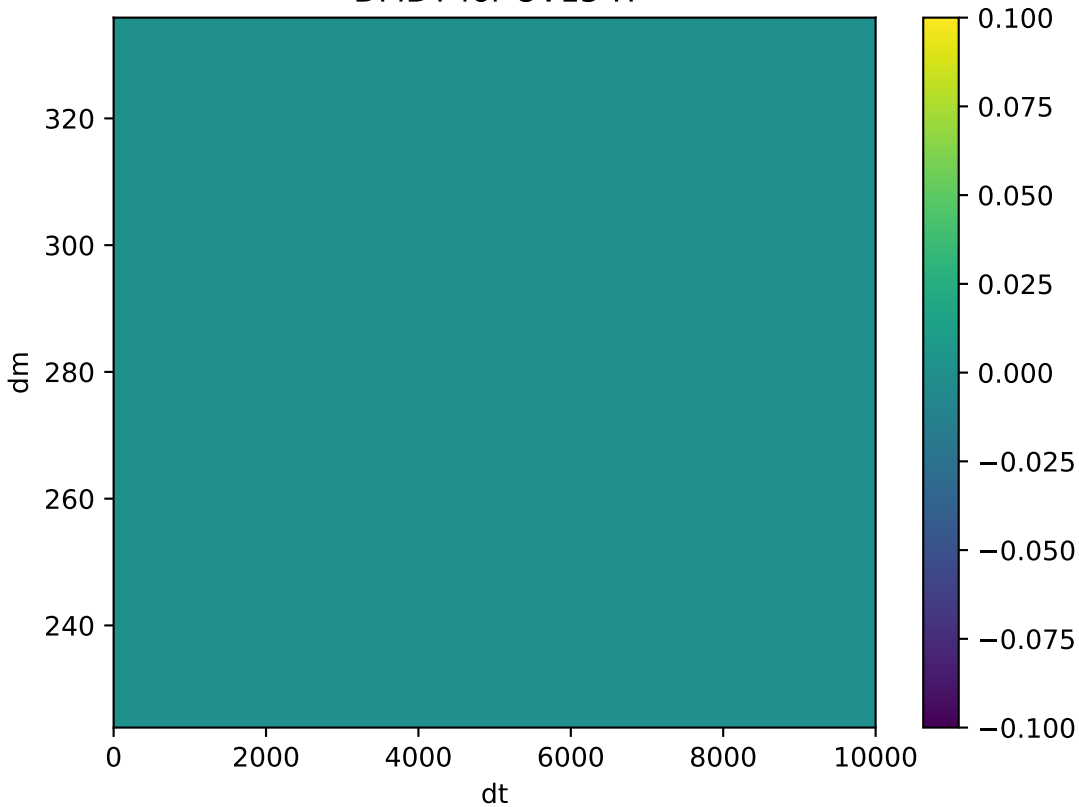
DMDT for UV14-H



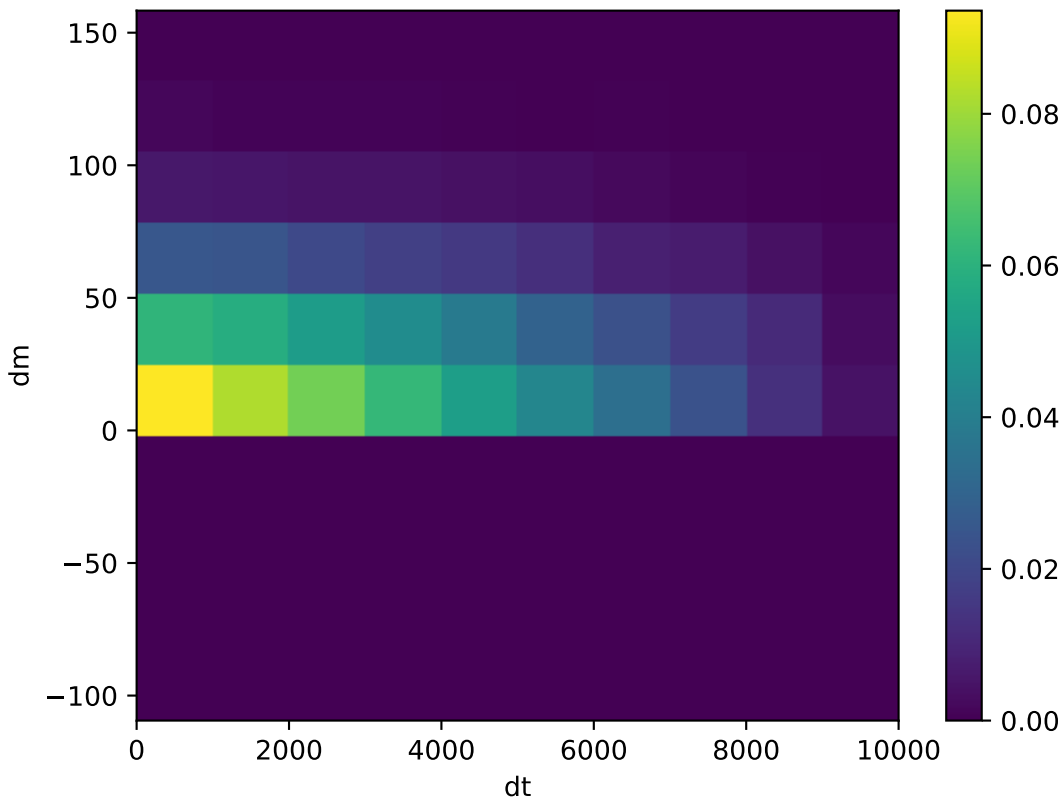
DMDT for UV14-A



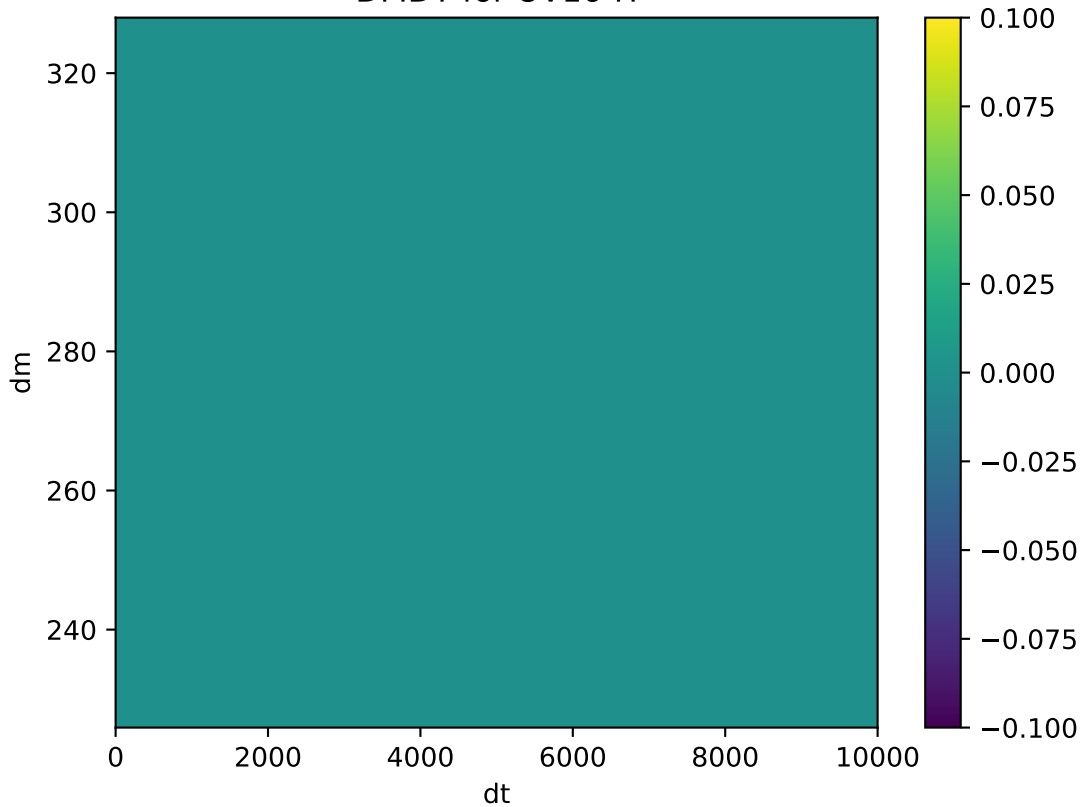
DMDT for UV15-H



DMDT for UV15-A

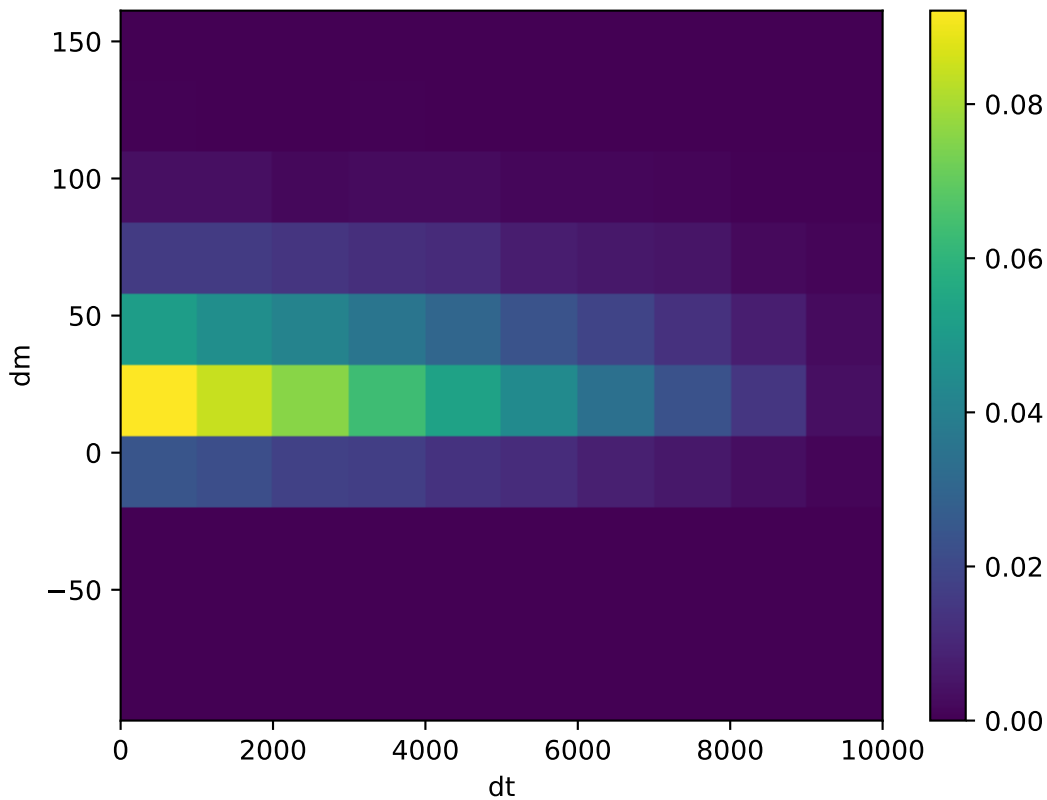


DMDT for UV16-H

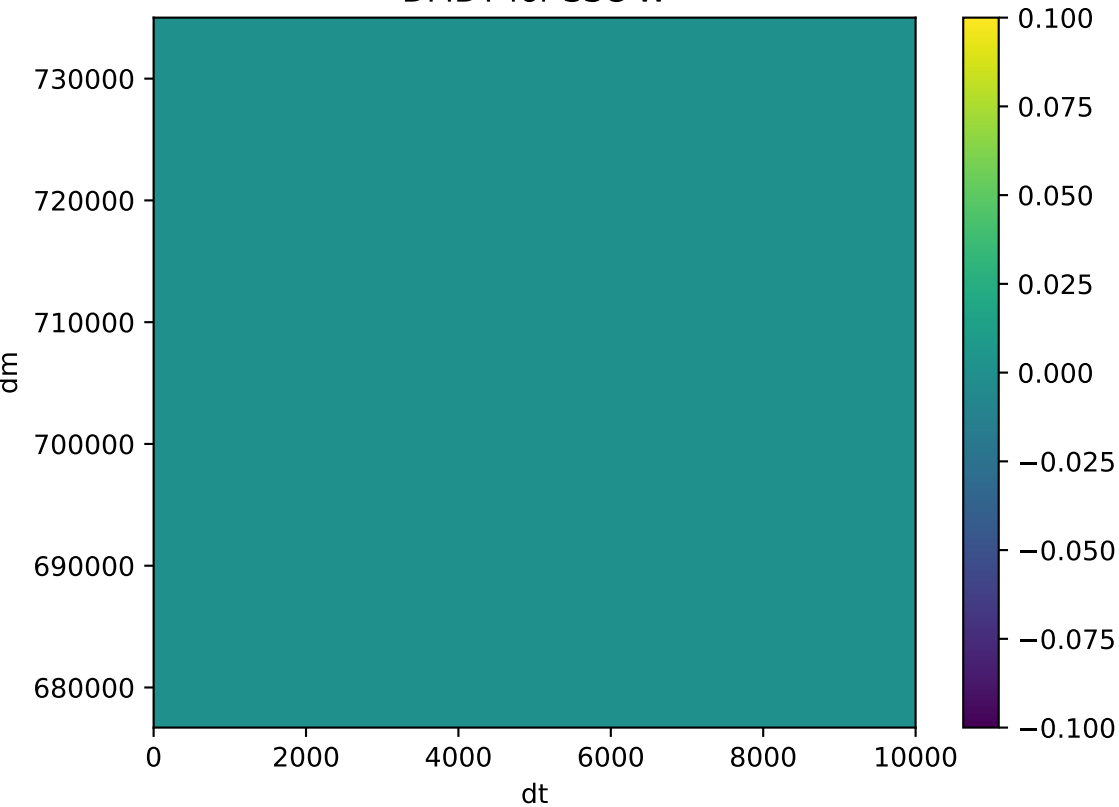




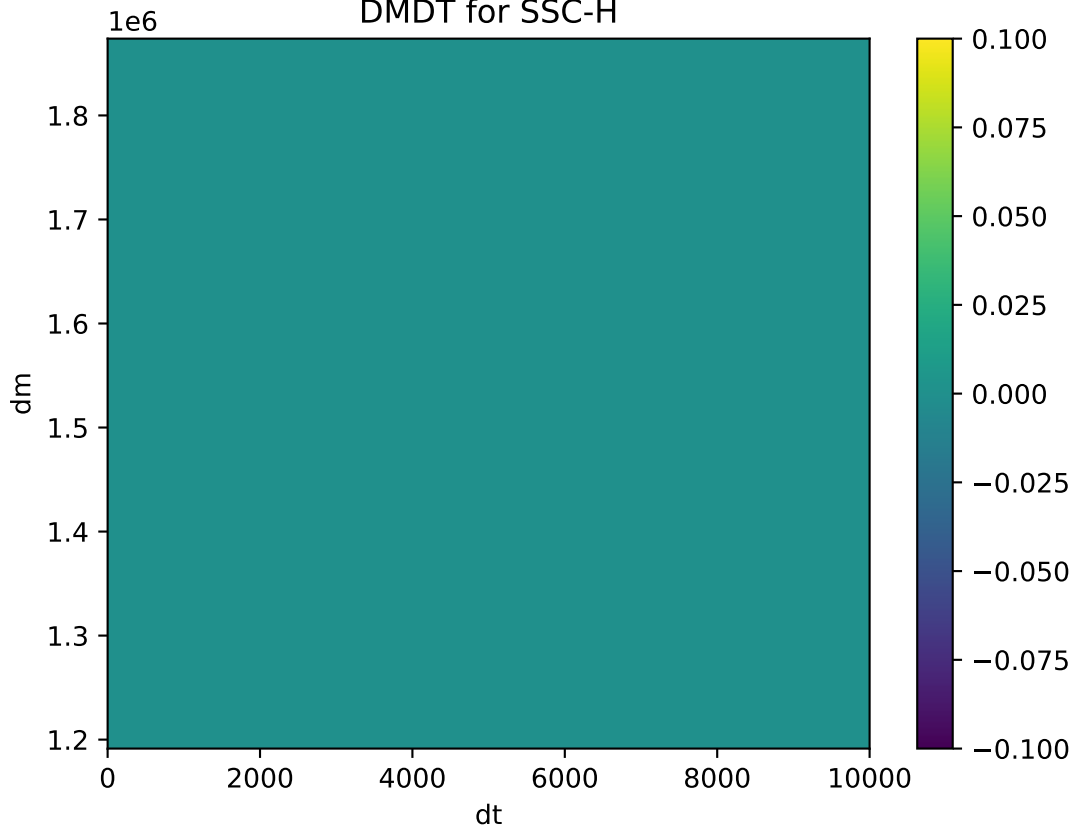
DMDT for UV16-A



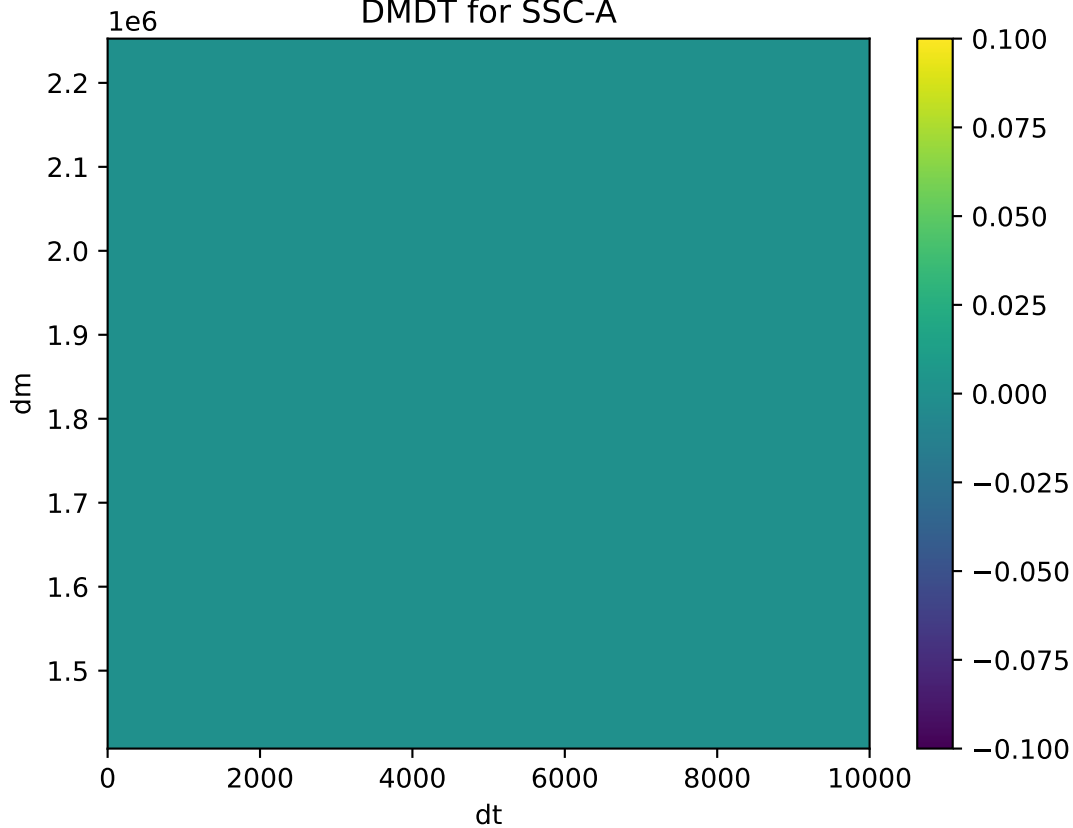
DMDT for SSC-W



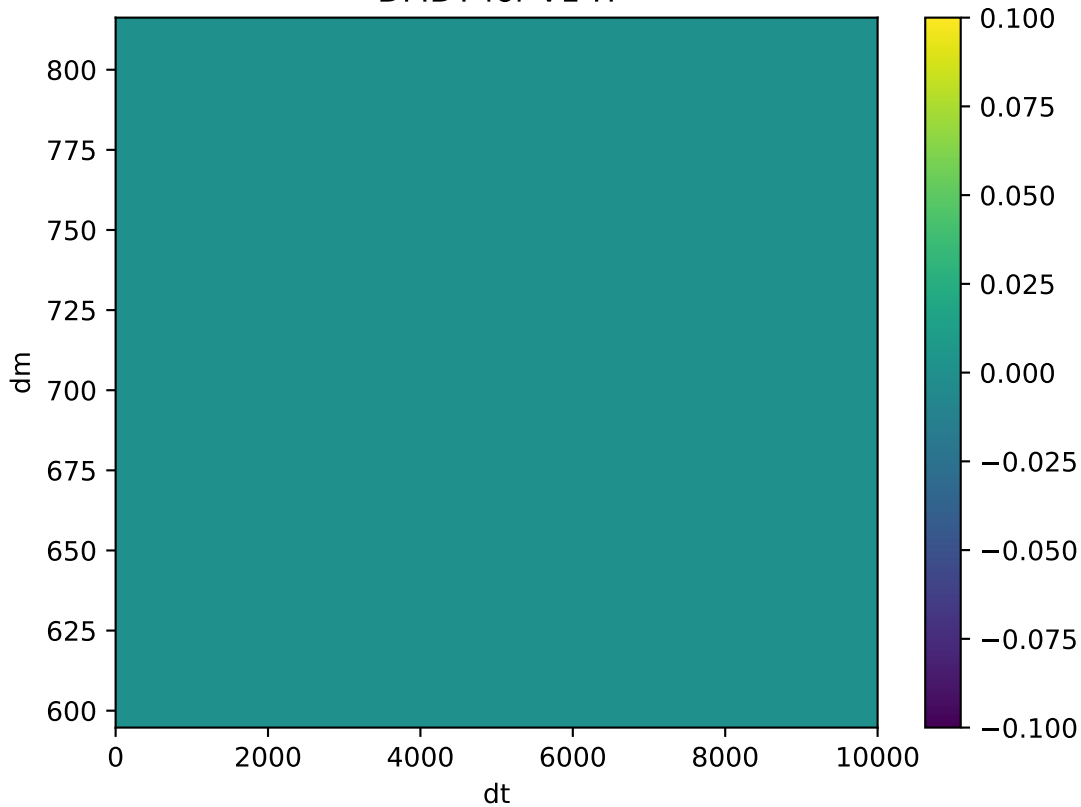
DMDT for SSC-H



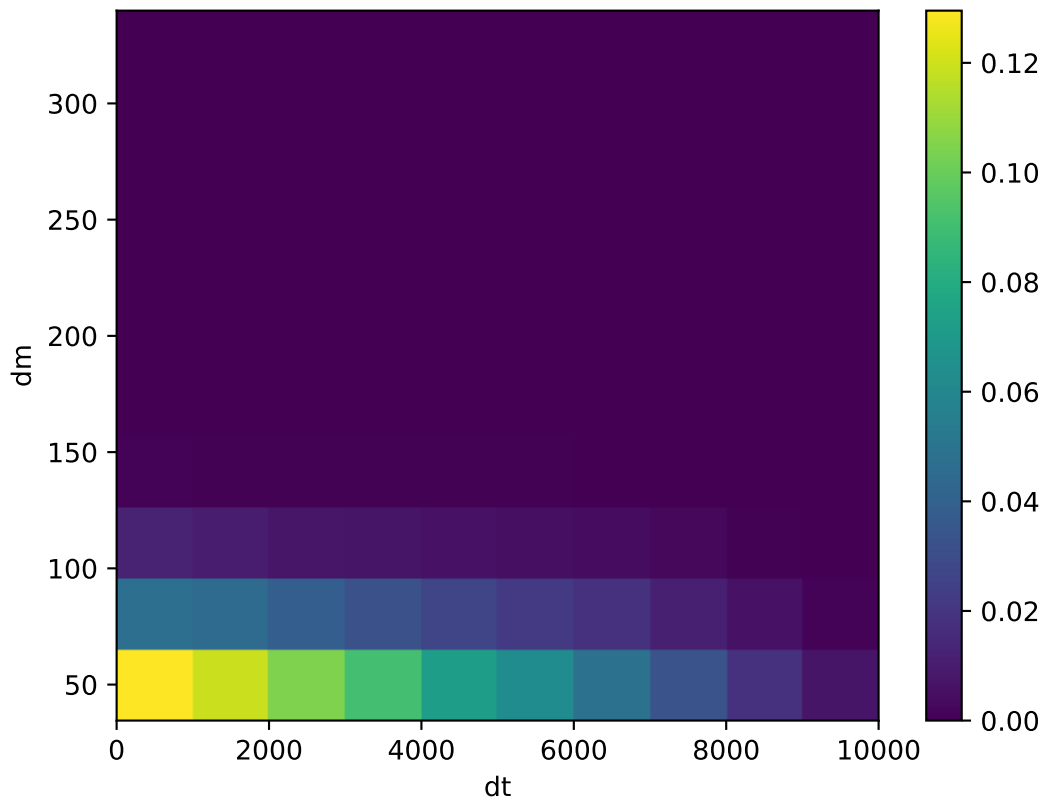
DMDT for SSC-A



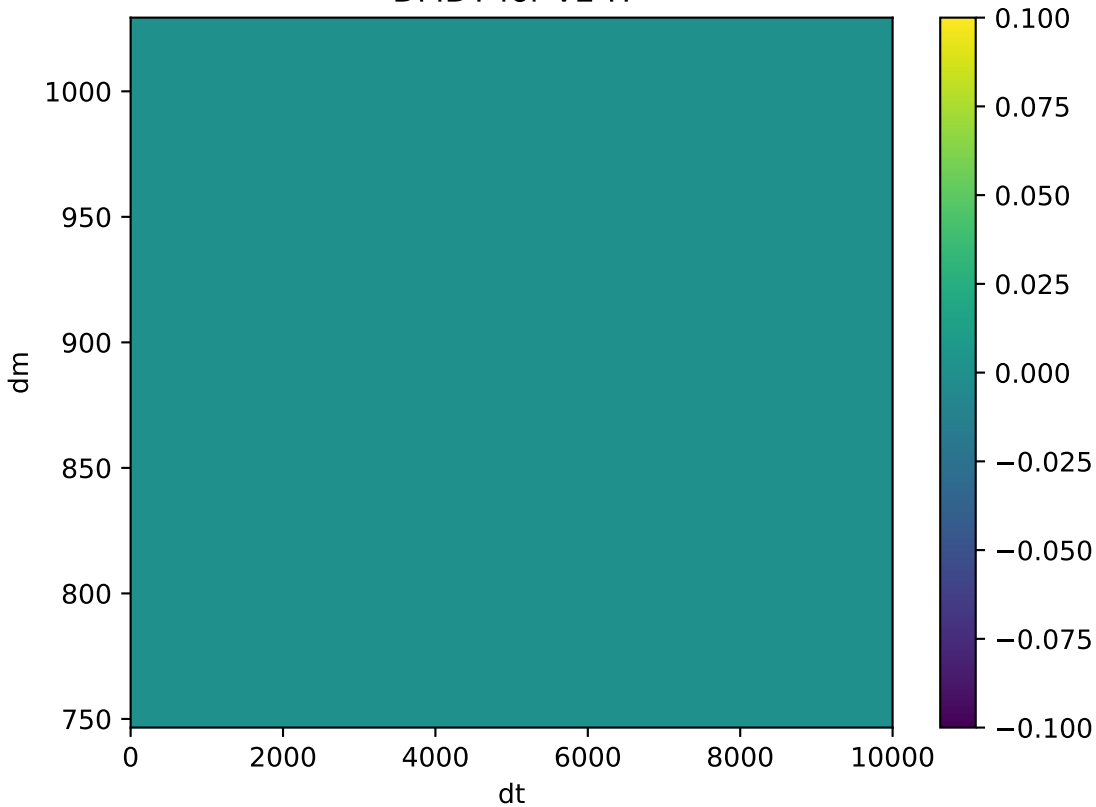
DMDT for V1-H



DMDT for V1-A



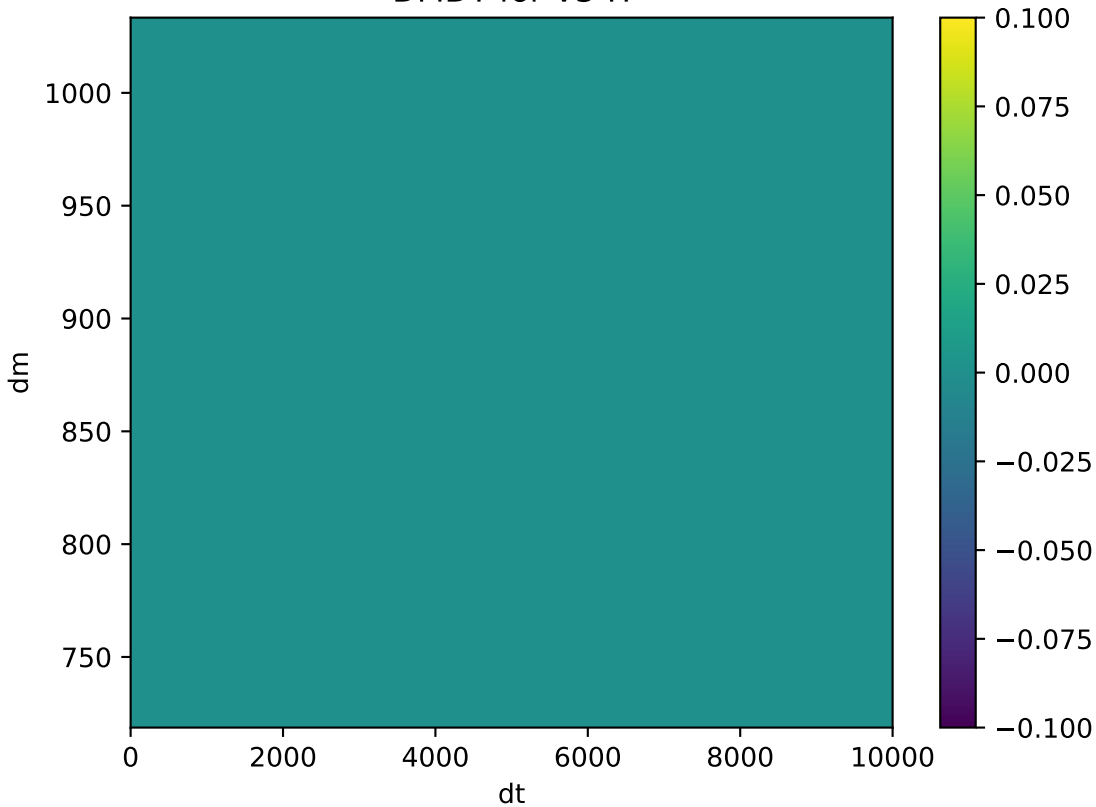
DMDT for V2-H



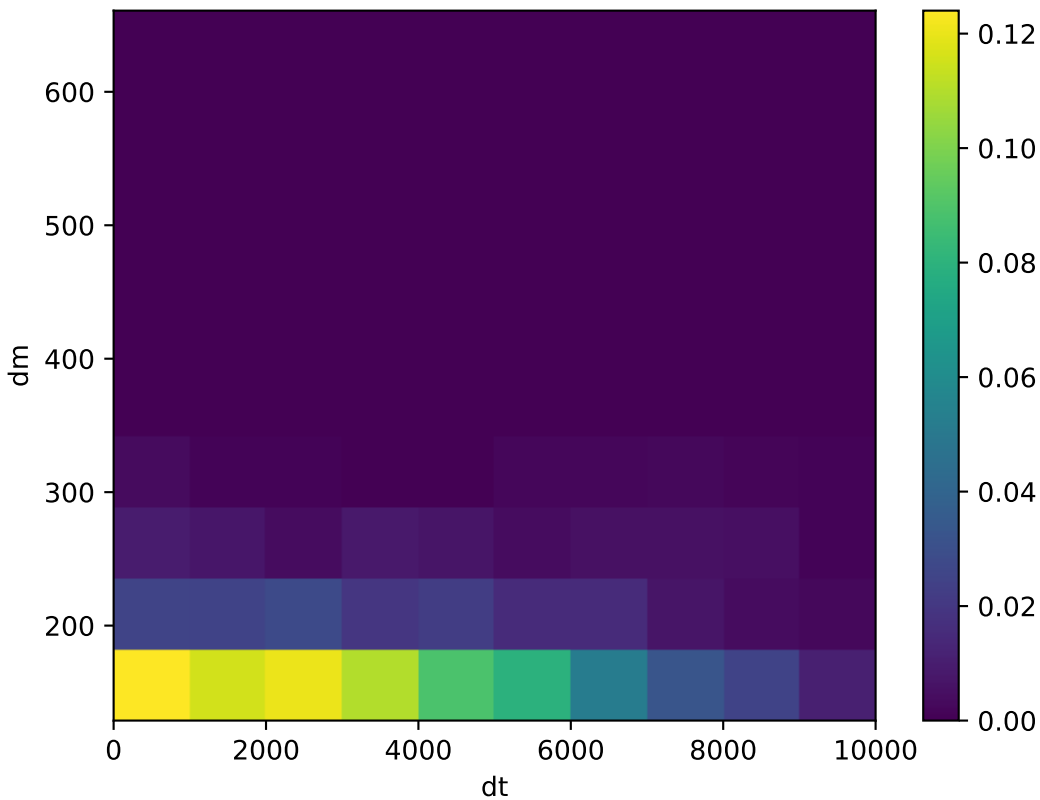




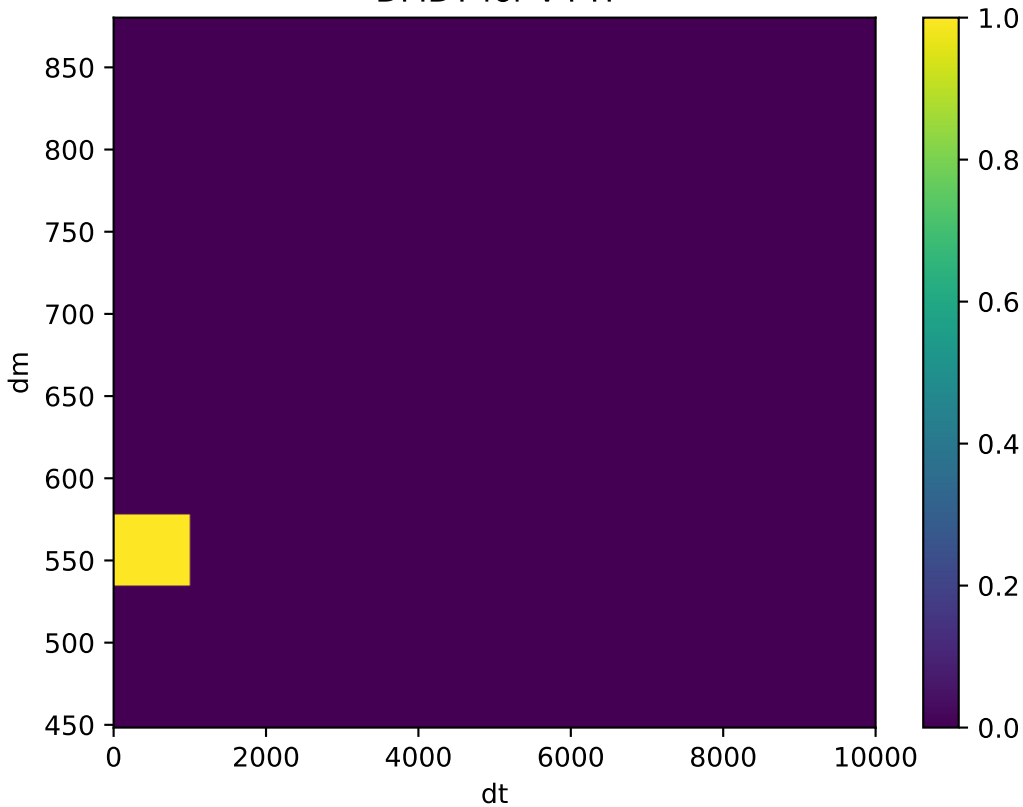
DMDT for V3-H



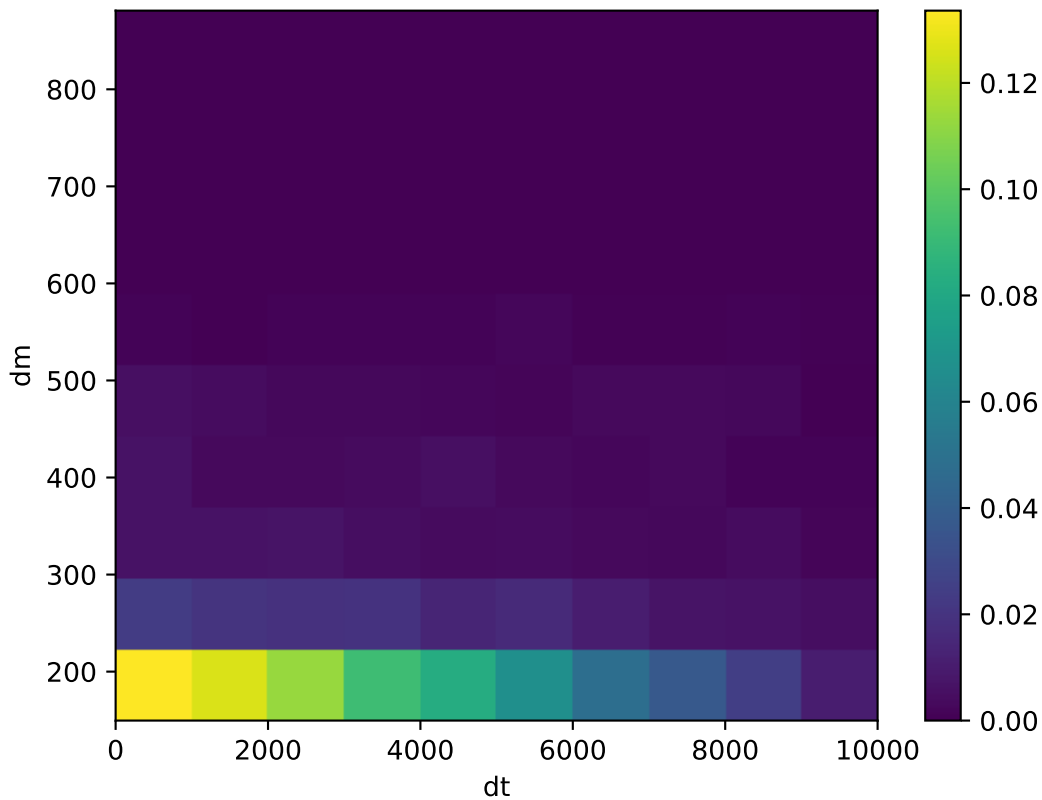
DMDT for V3-A



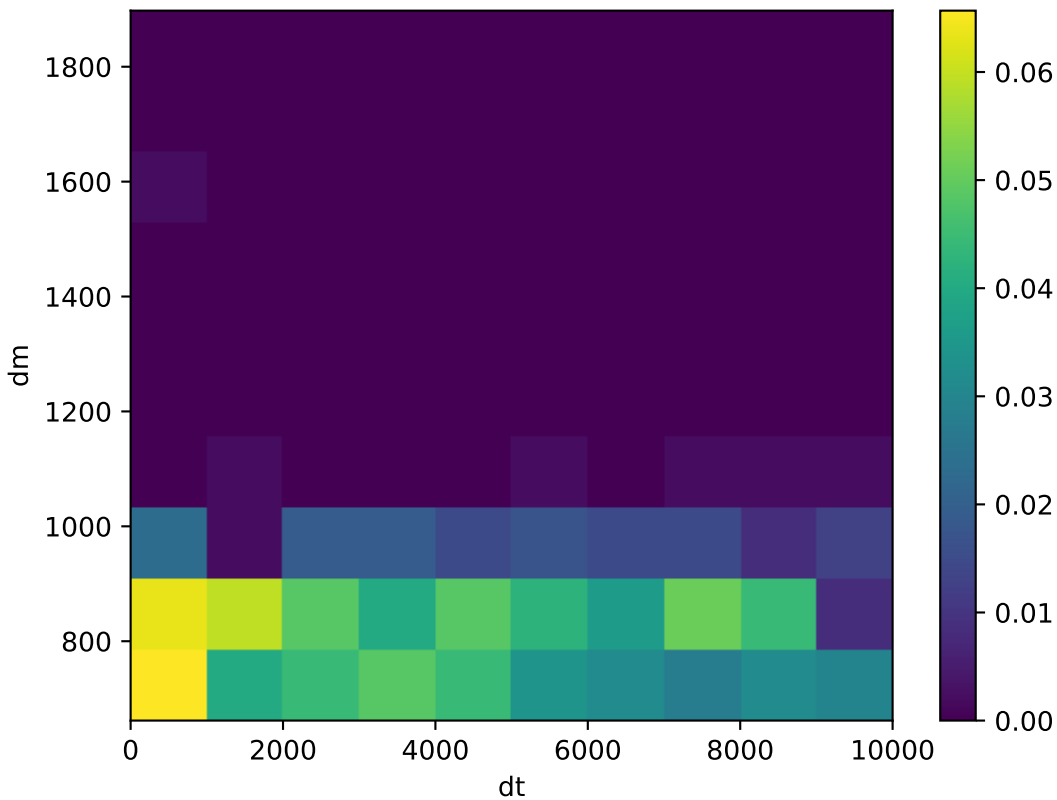
DMDT for V4-H



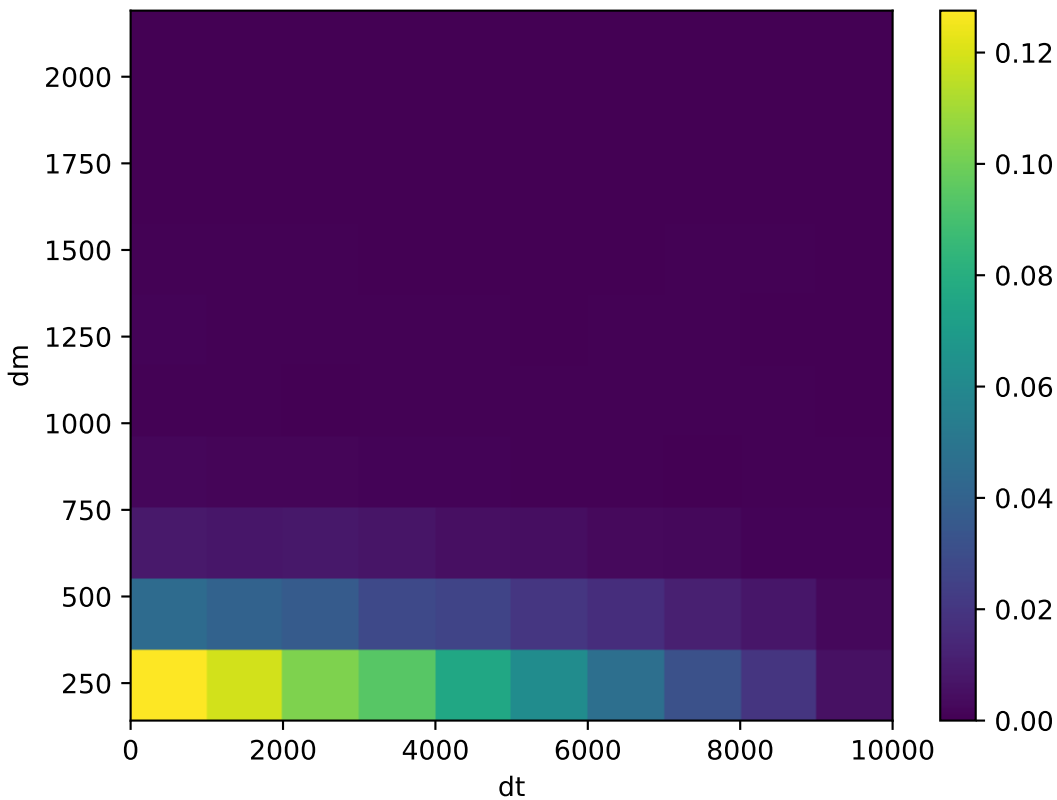
DMDT for V4-A



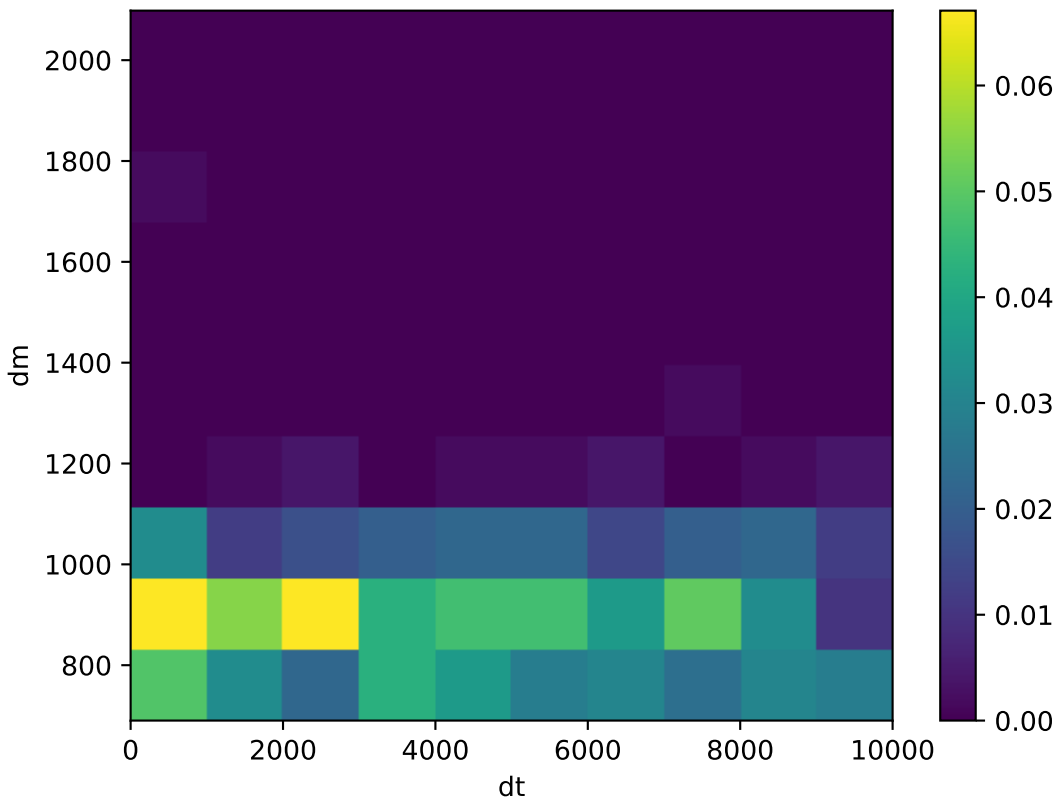
DMDT for V5-H

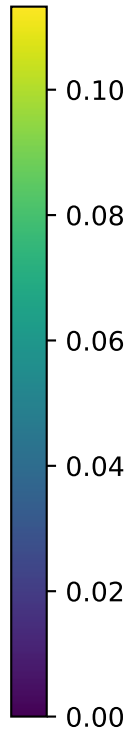


DMDT for V5-A



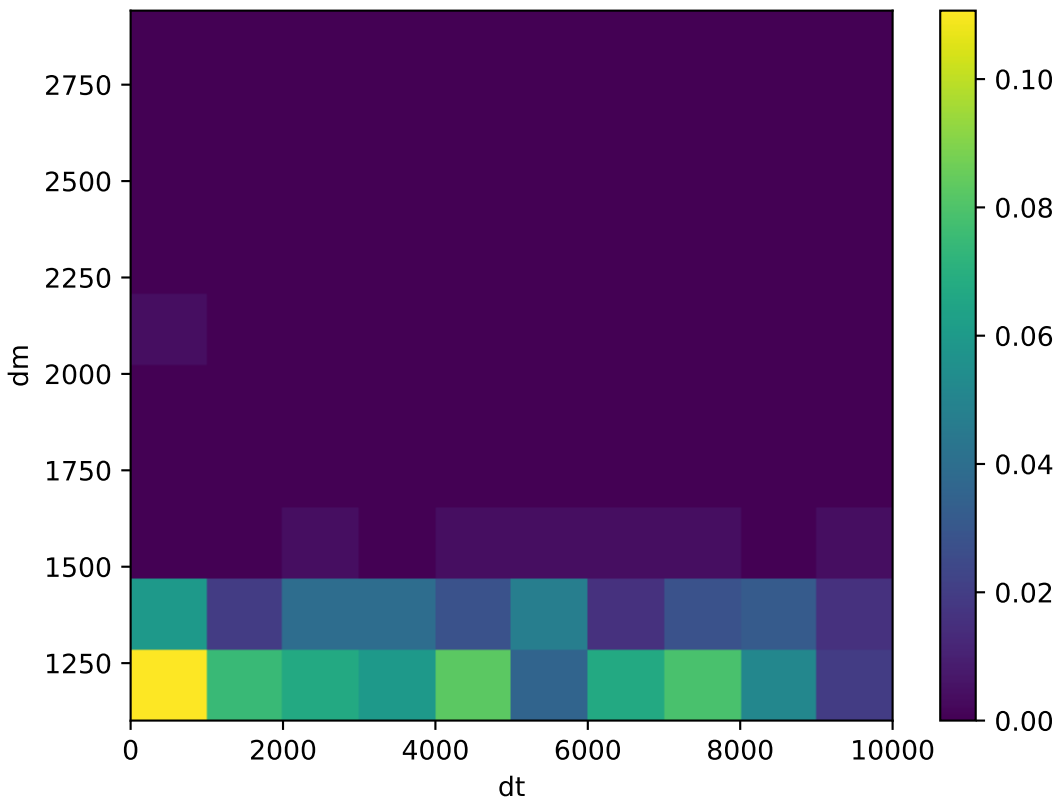
DMDT for V6-H



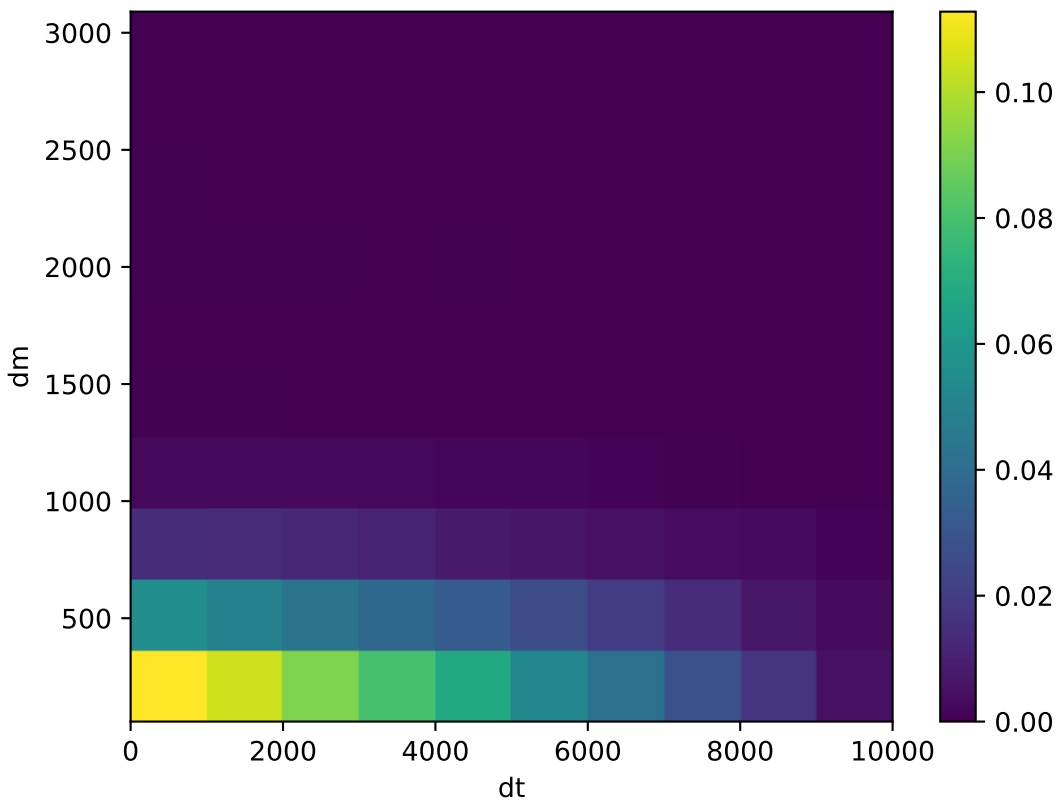




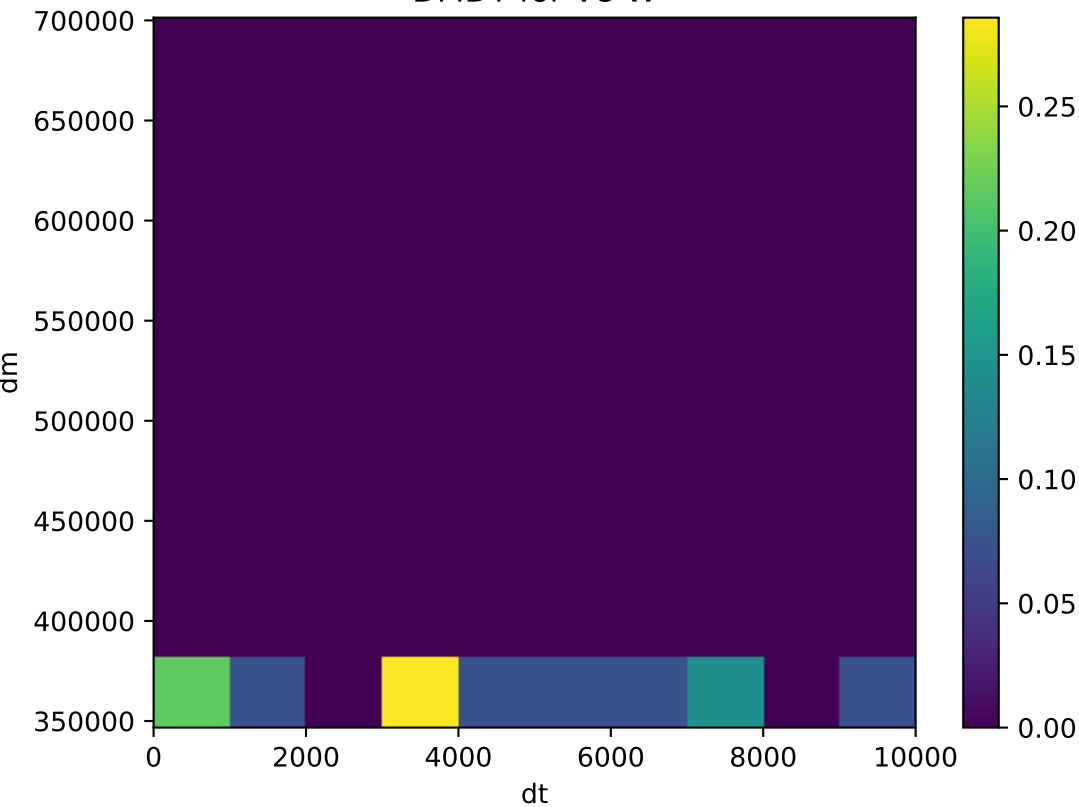
DMDT for V7-H



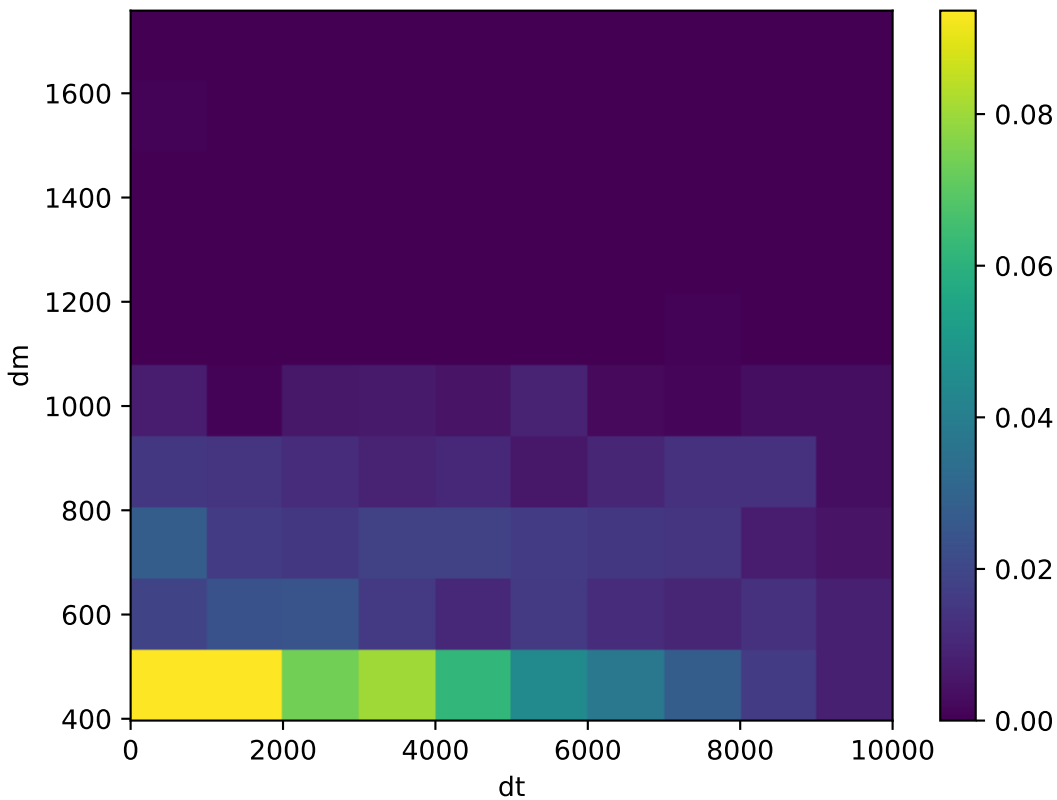
DMDT for V7-A

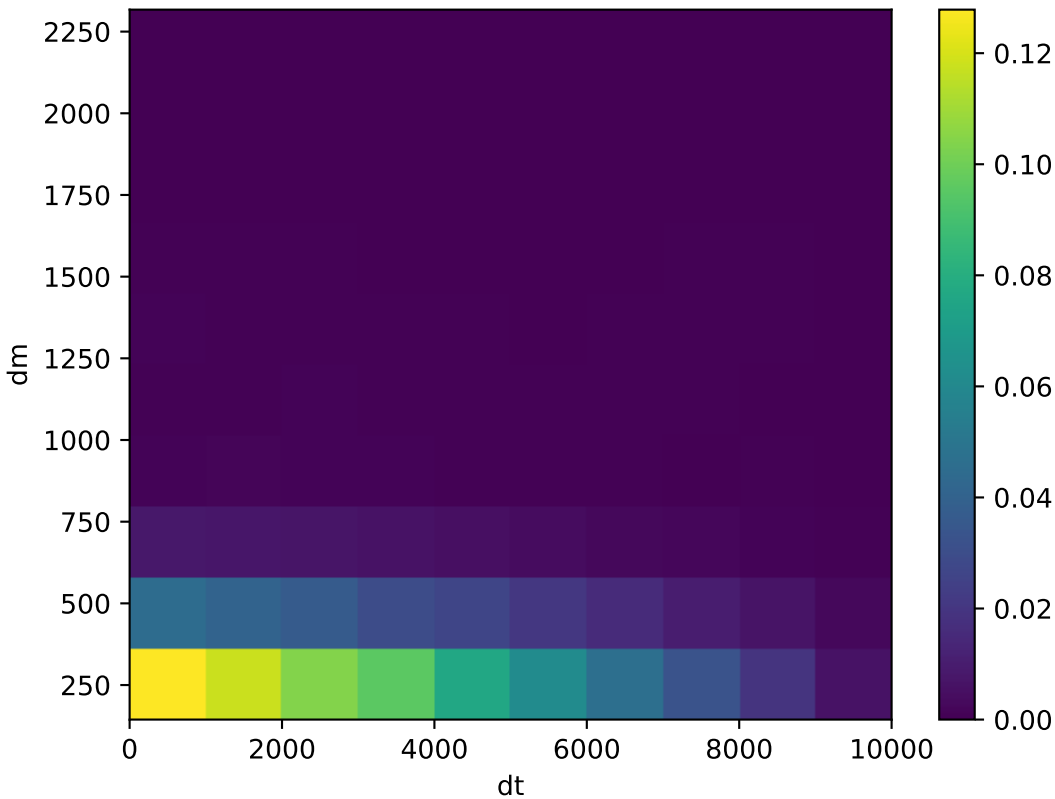


DMDT for V8-W

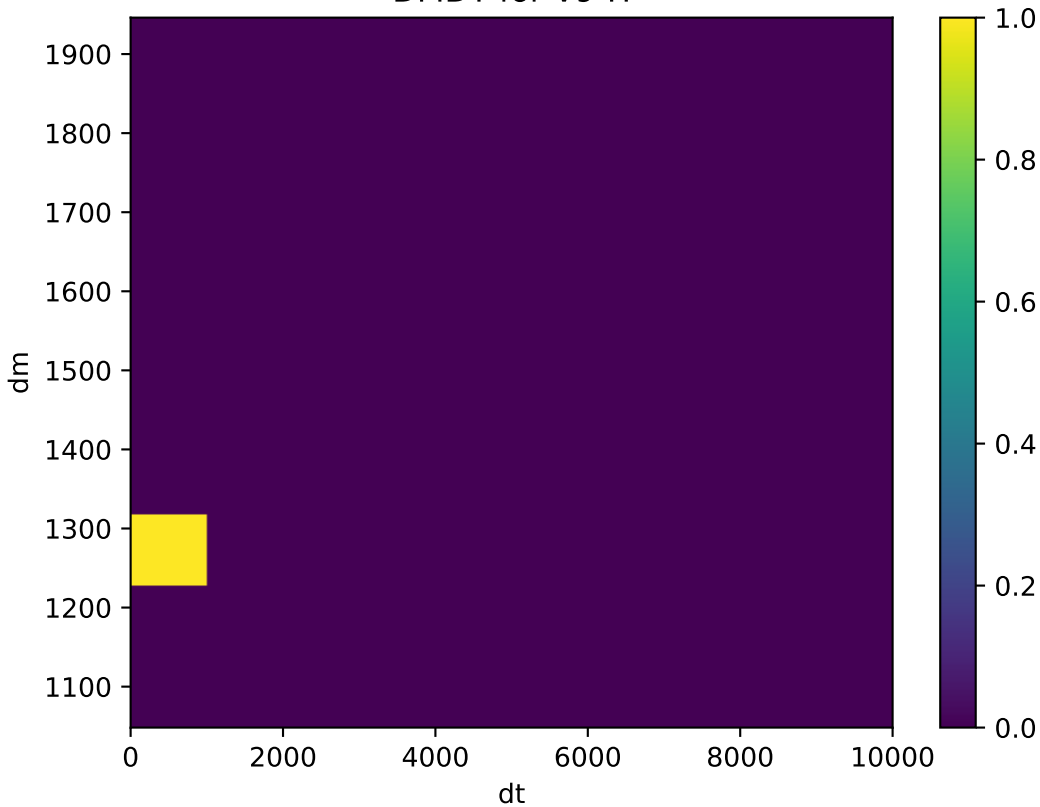


DMDT for V8-H

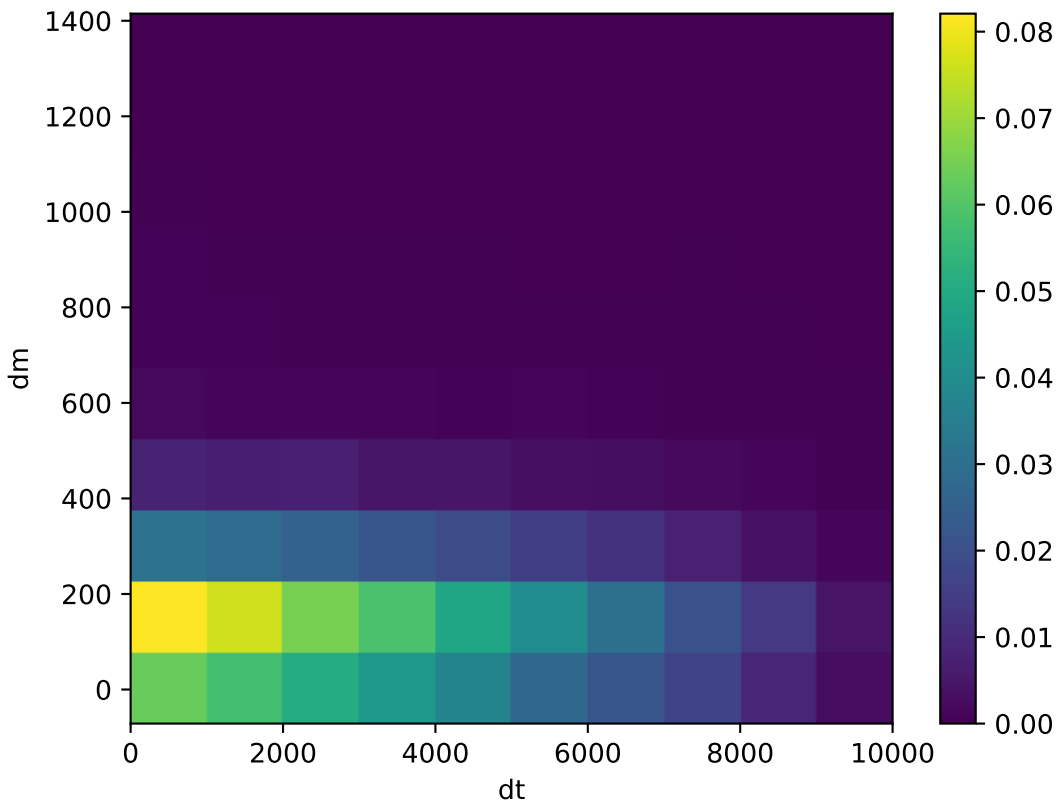




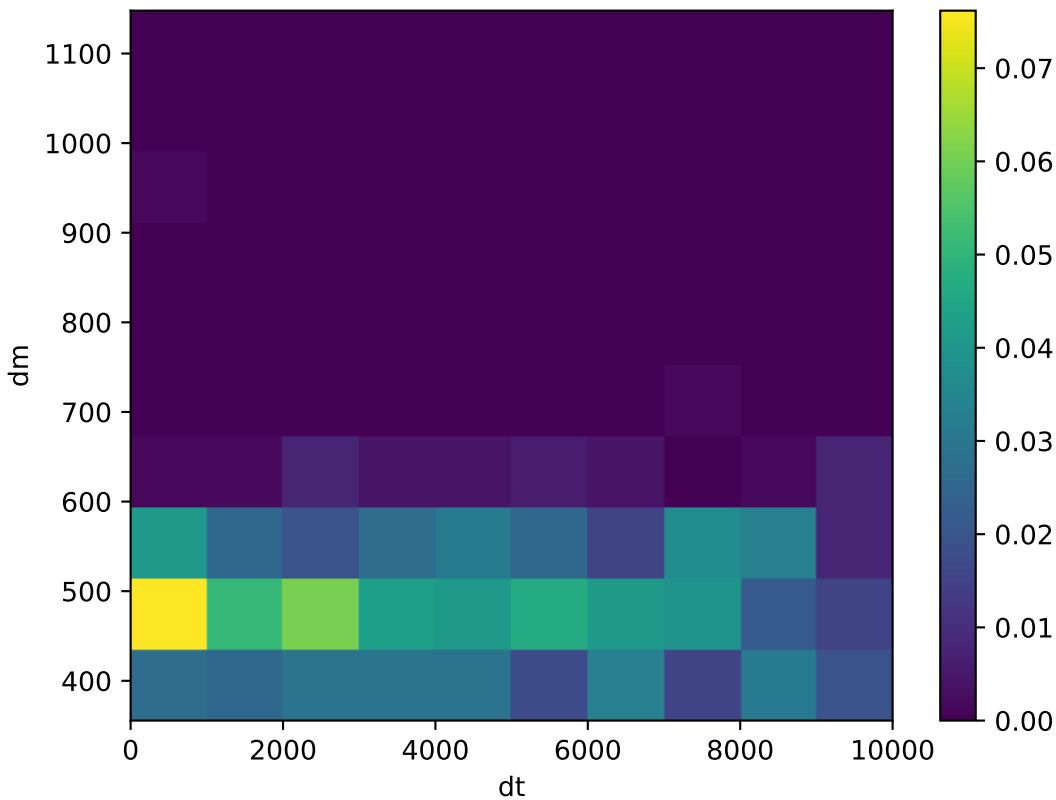
DMDT for V9-H



DMDT for V9-A

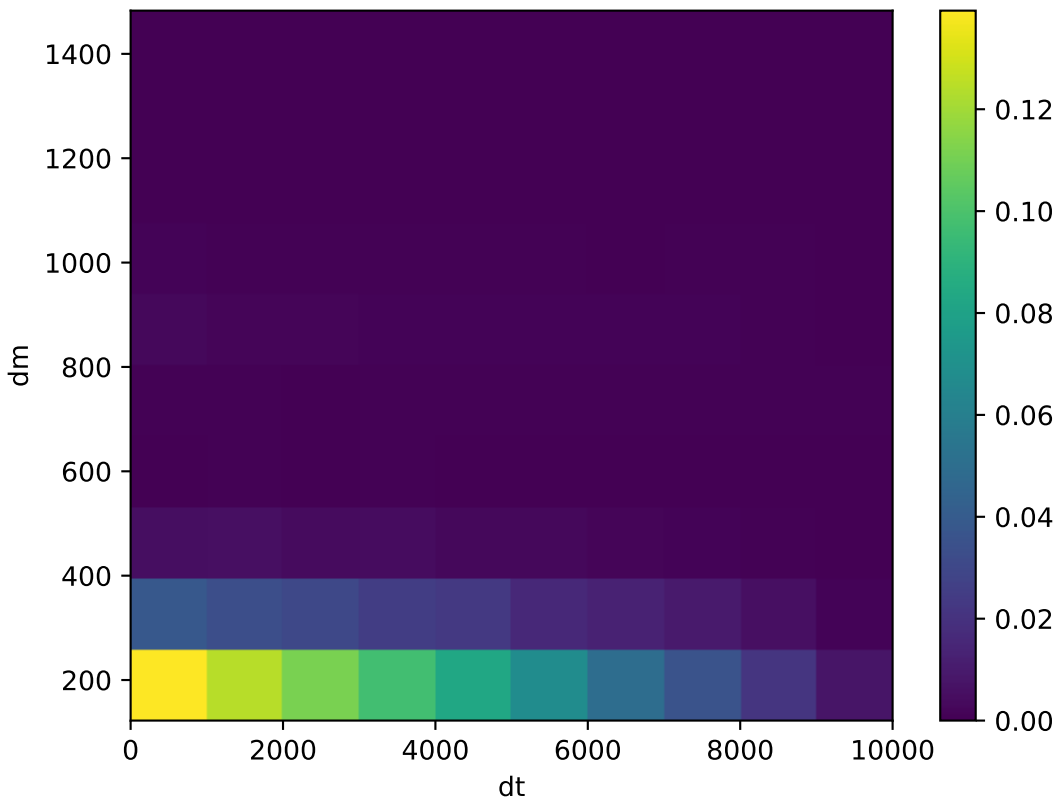


DMDT for V10-H

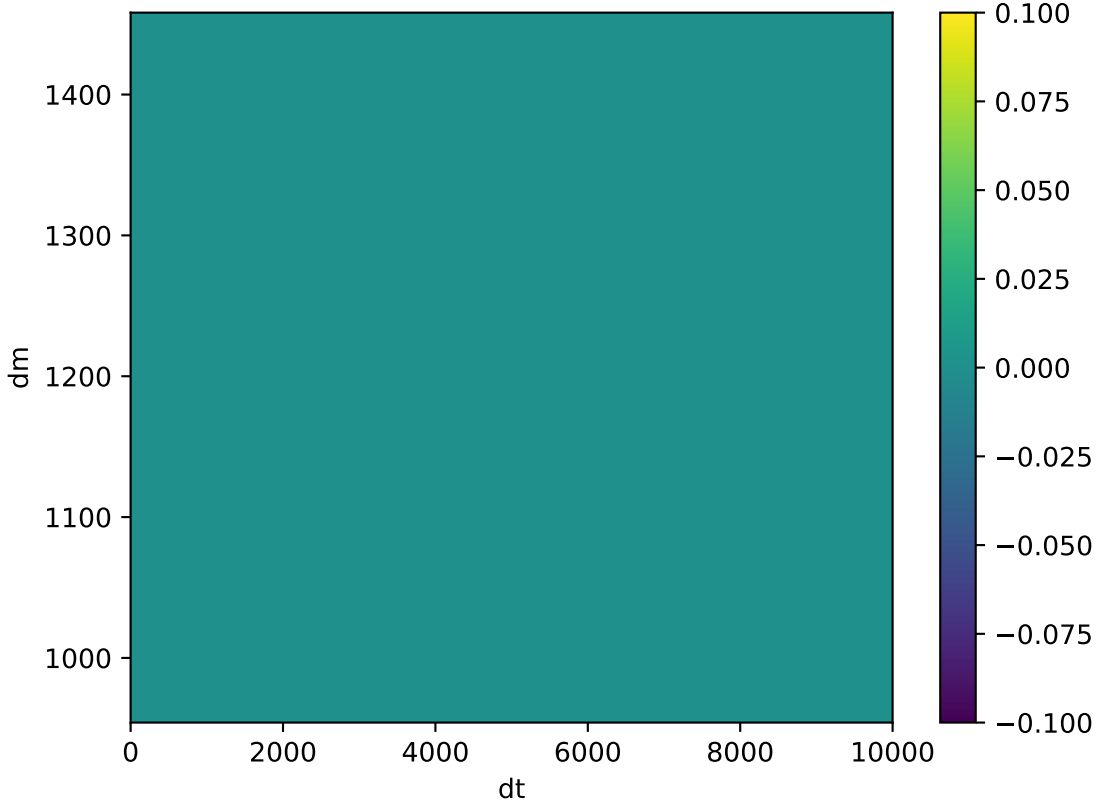




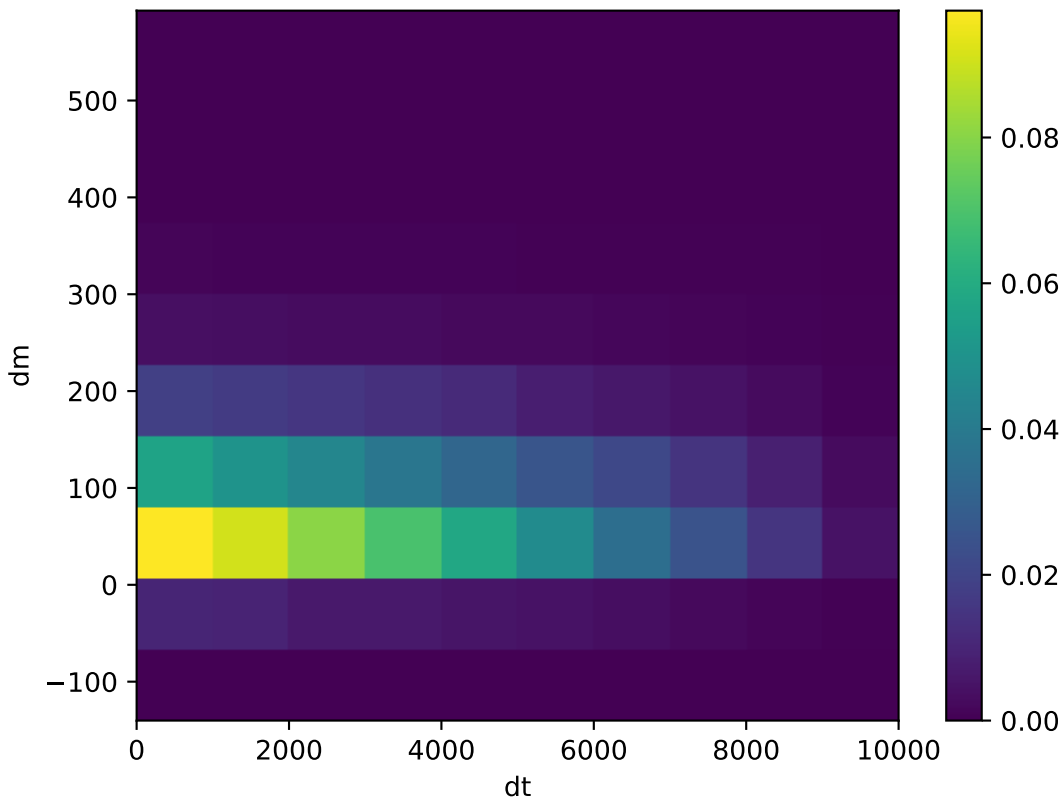
DMDT for V10-A



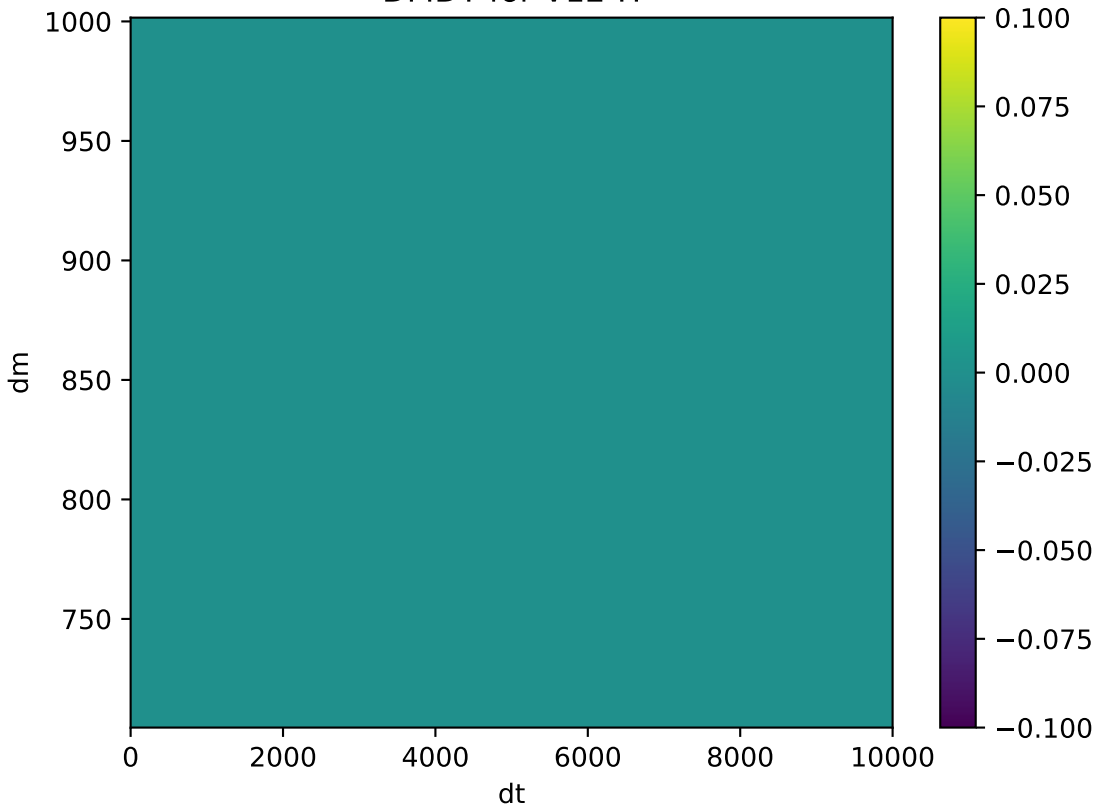
DMDT for V11-H



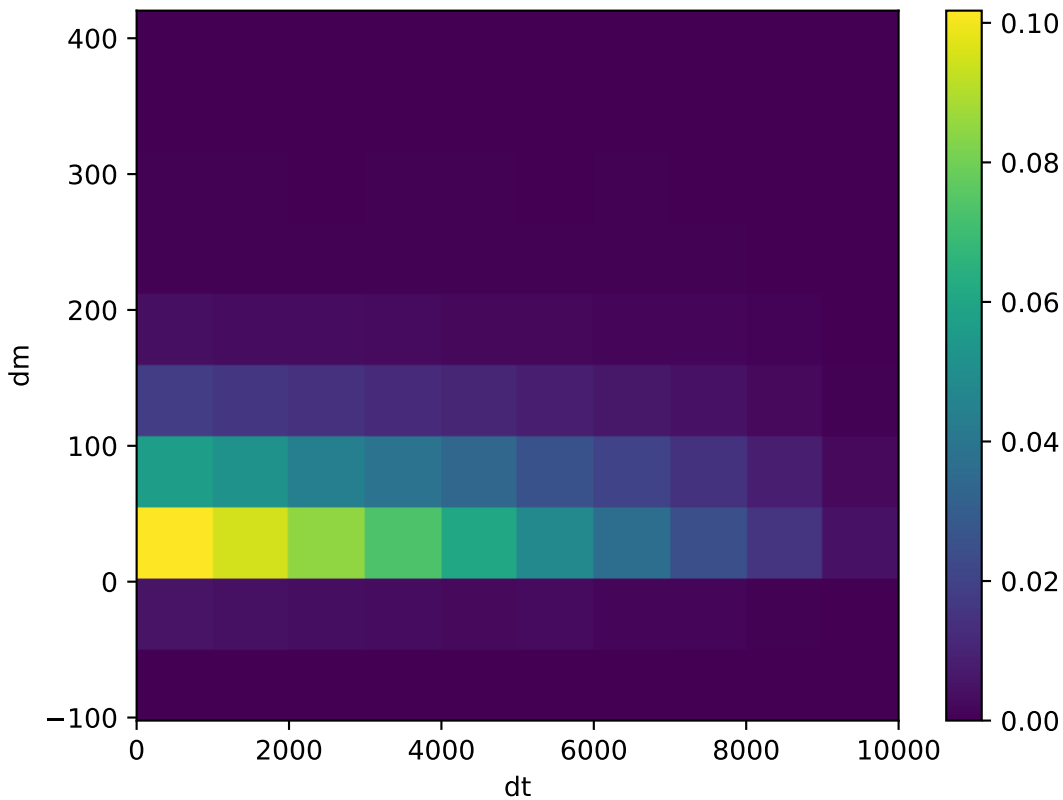
DMDT for V11-A



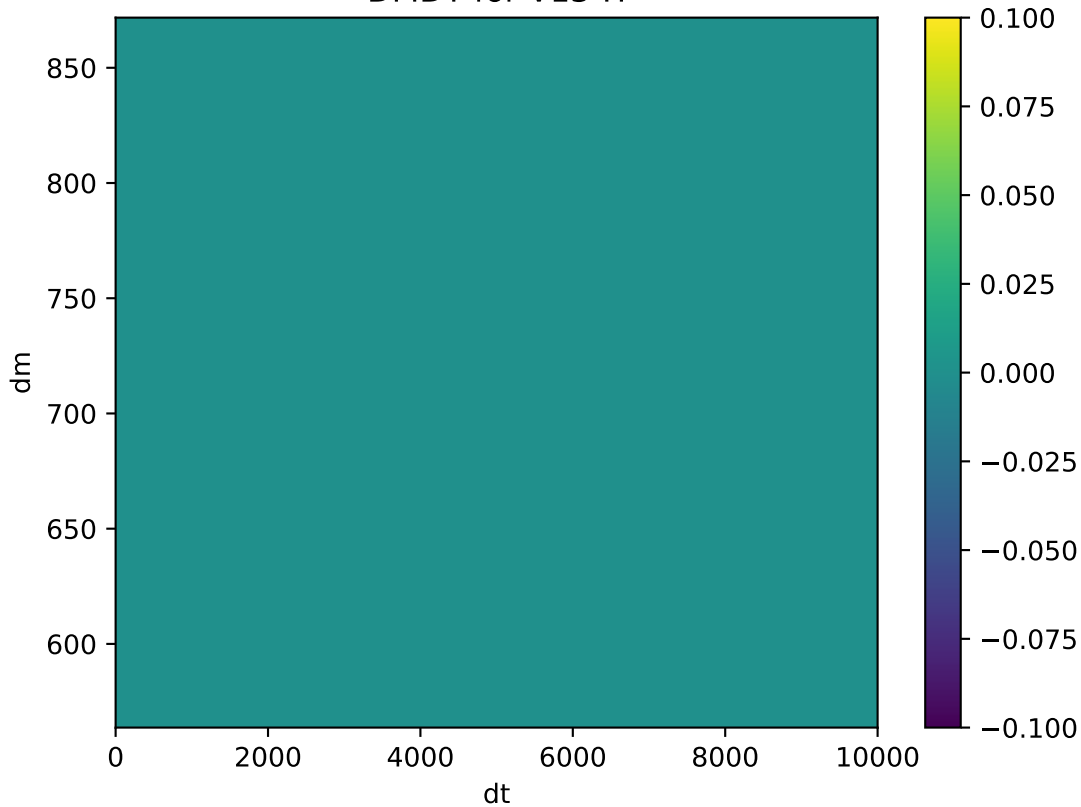
DMDT for V12-H



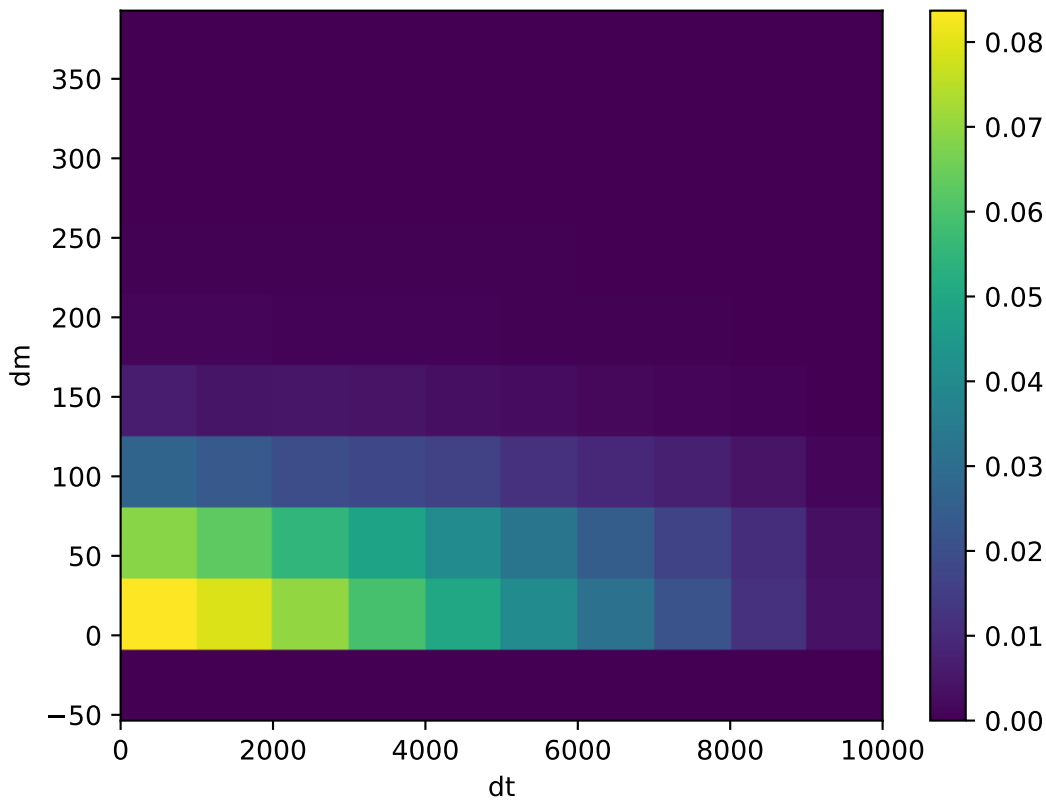
DMDT for V12-A



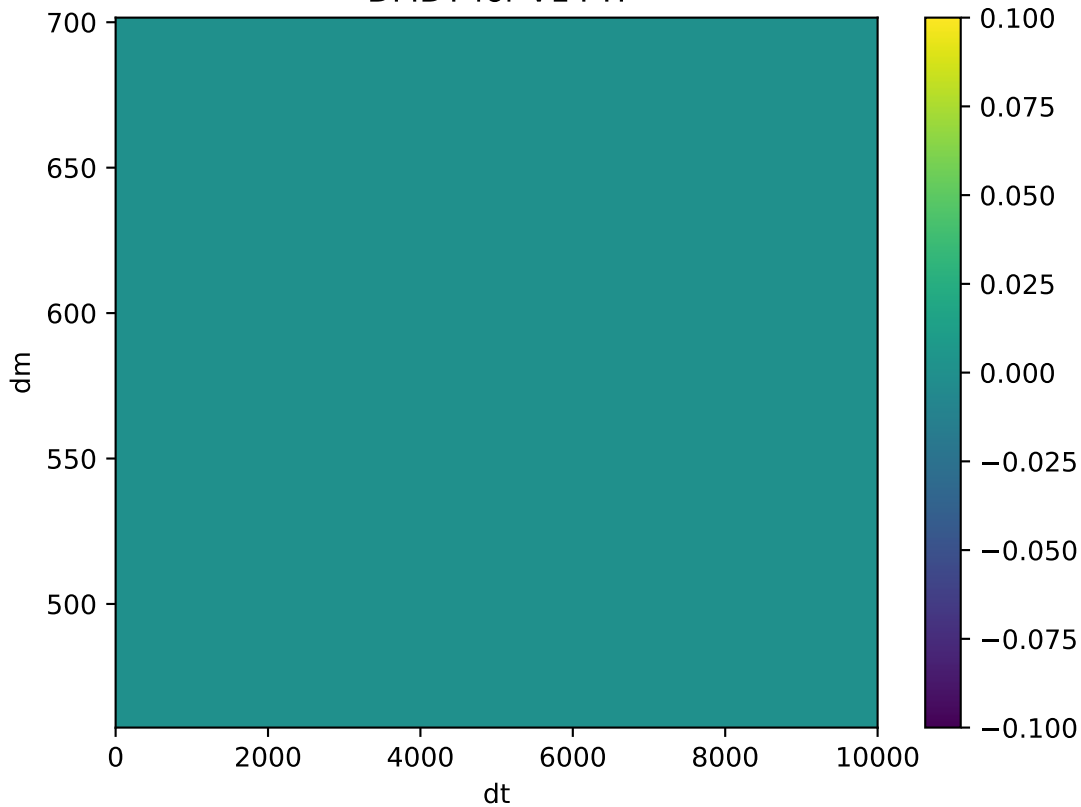
DMDT for V13-H



DMDT for V13-A

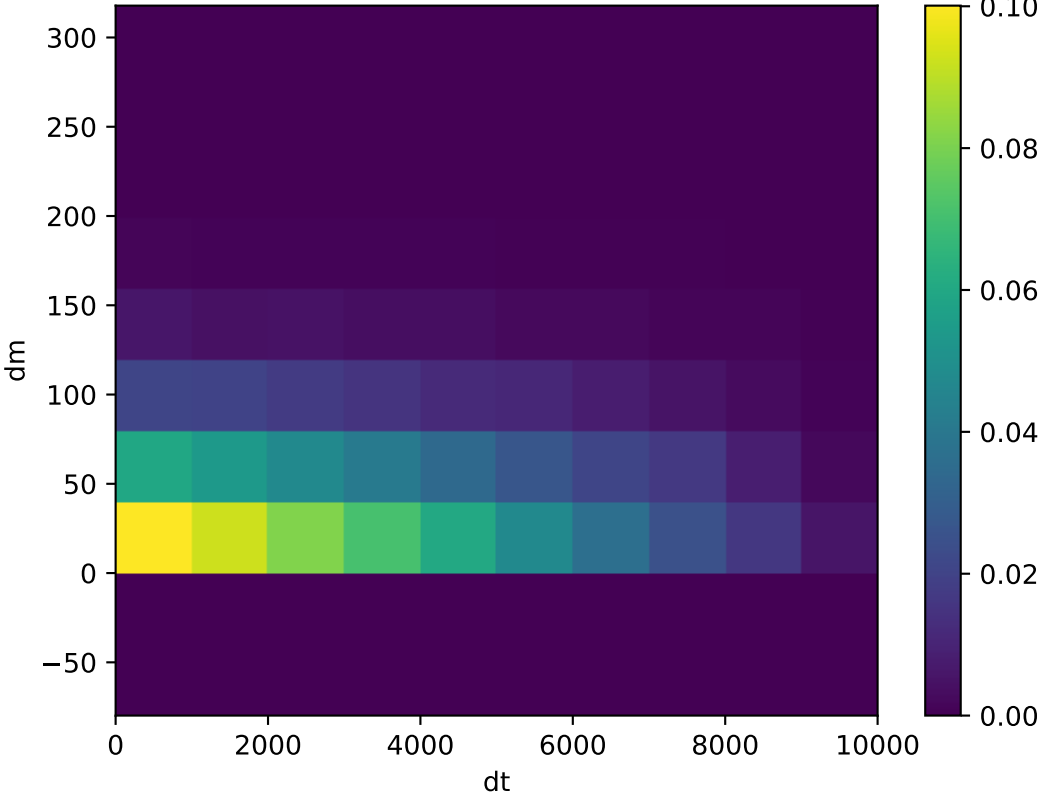


DMDT for V14-H

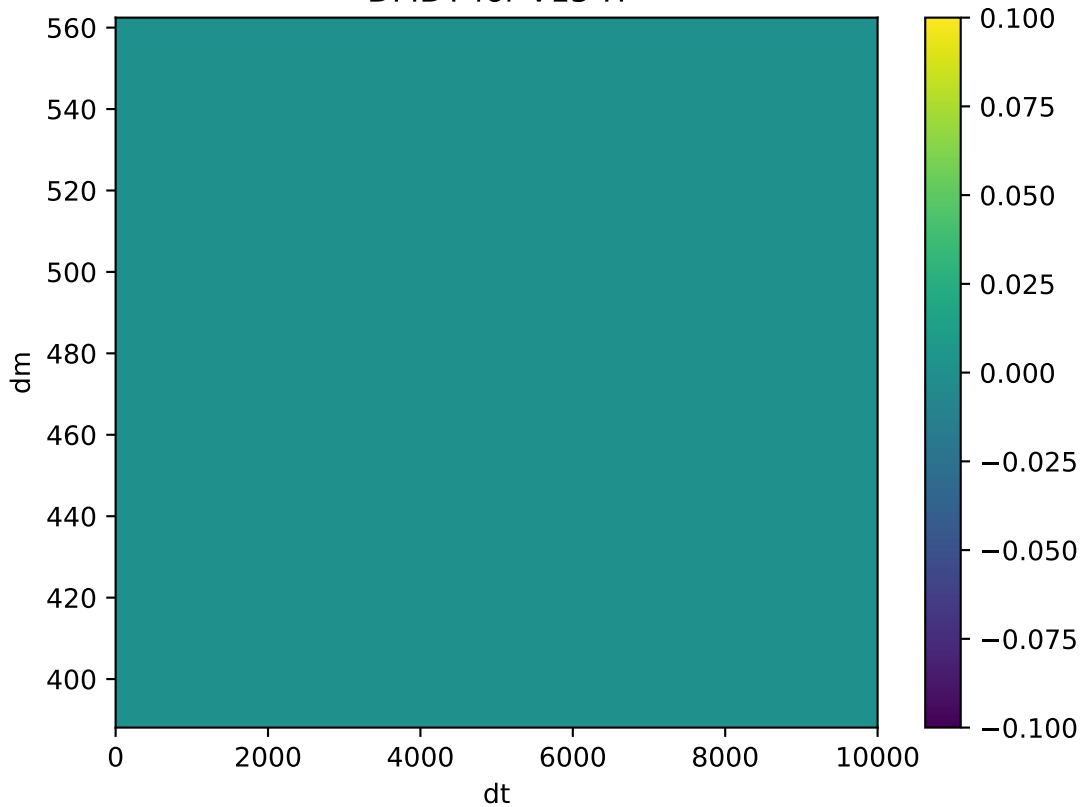




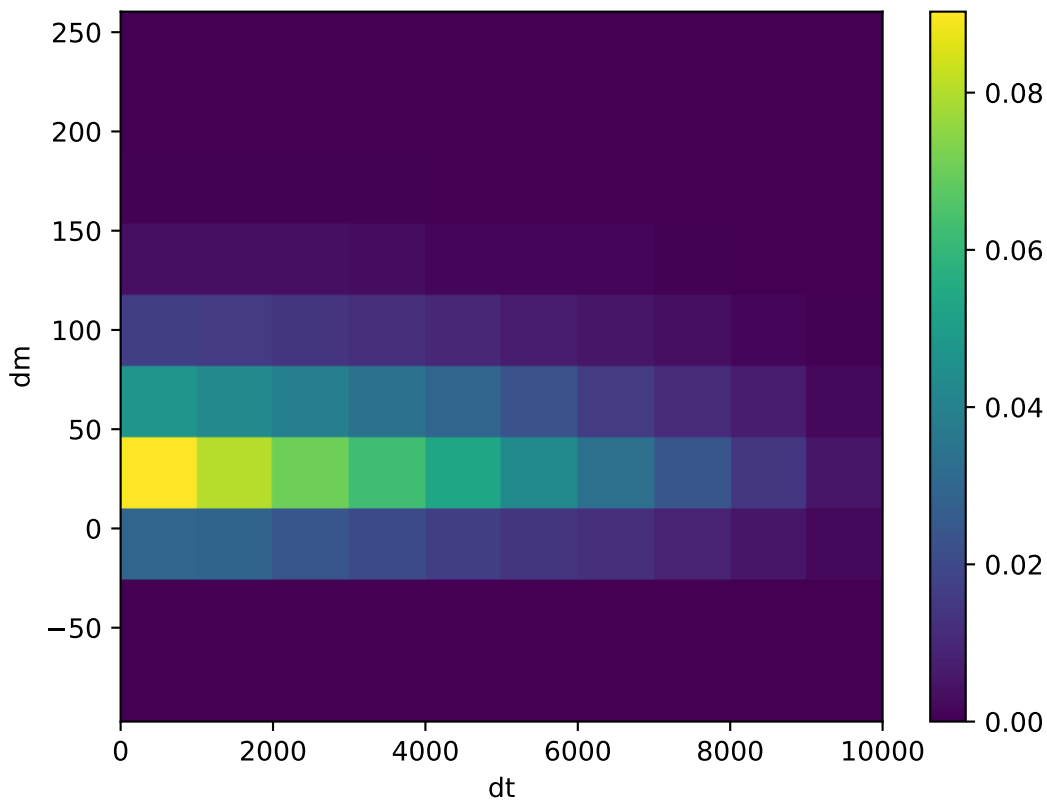
## DMDT for V14-A



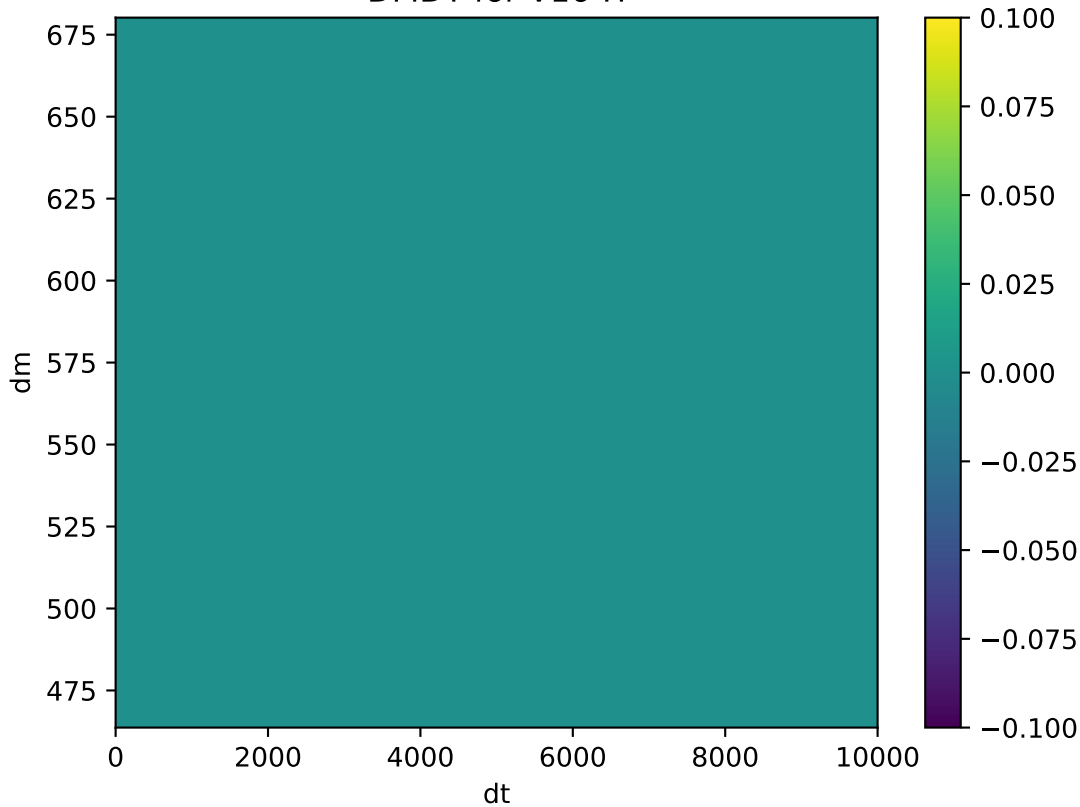
DMDT for V15-H



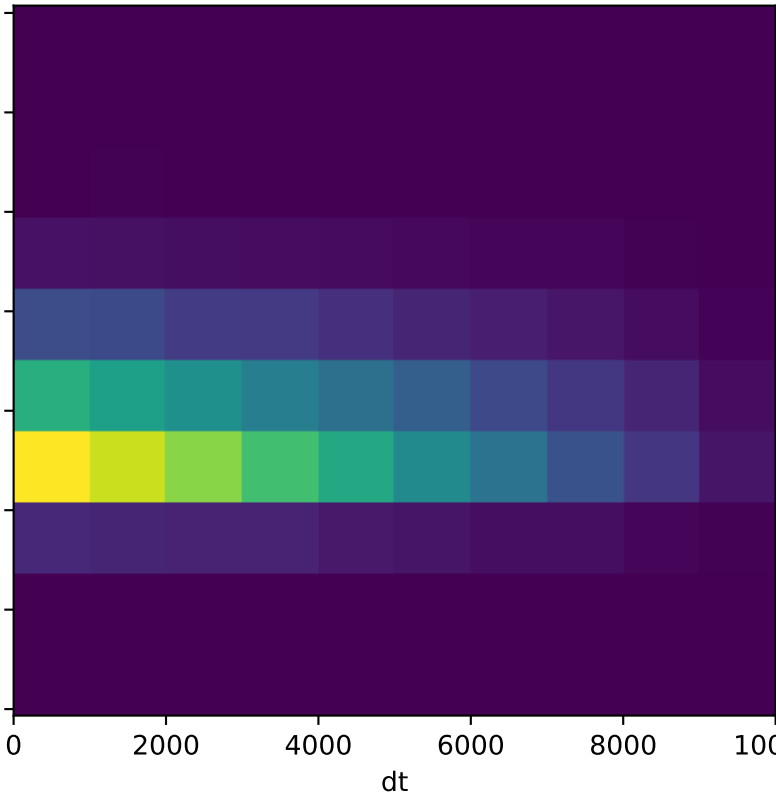
DMDT for V15-A



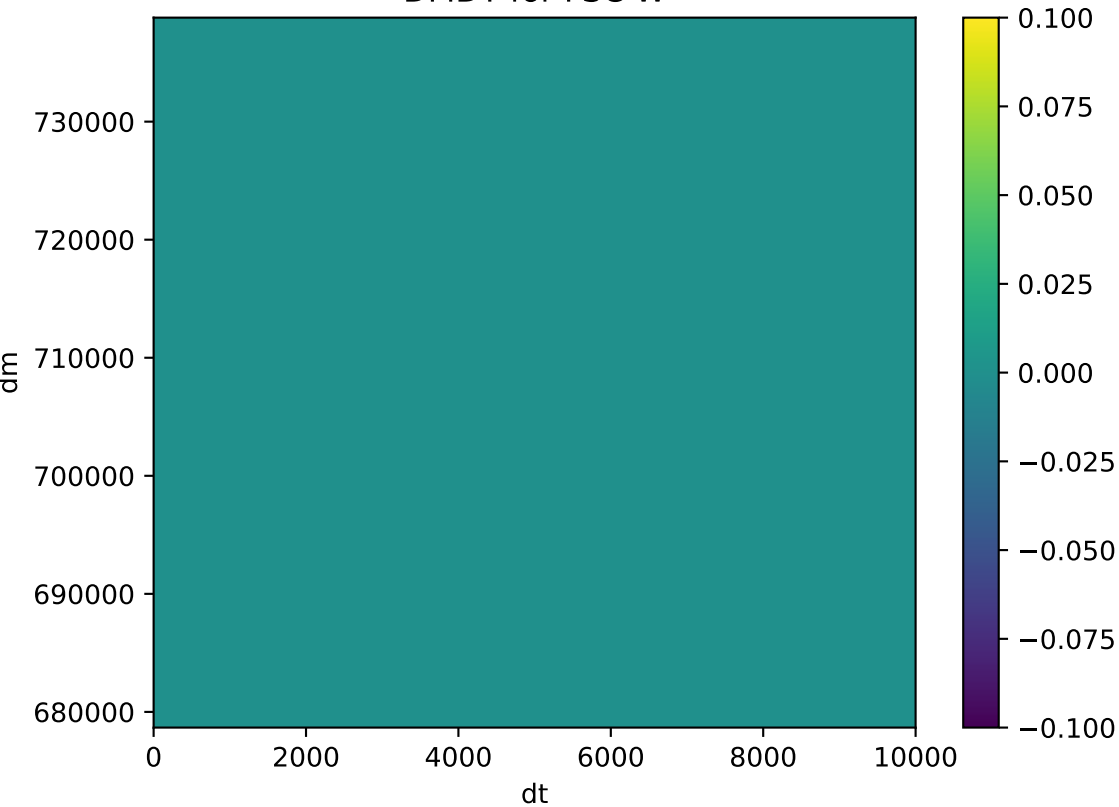
DMDT for V16-H

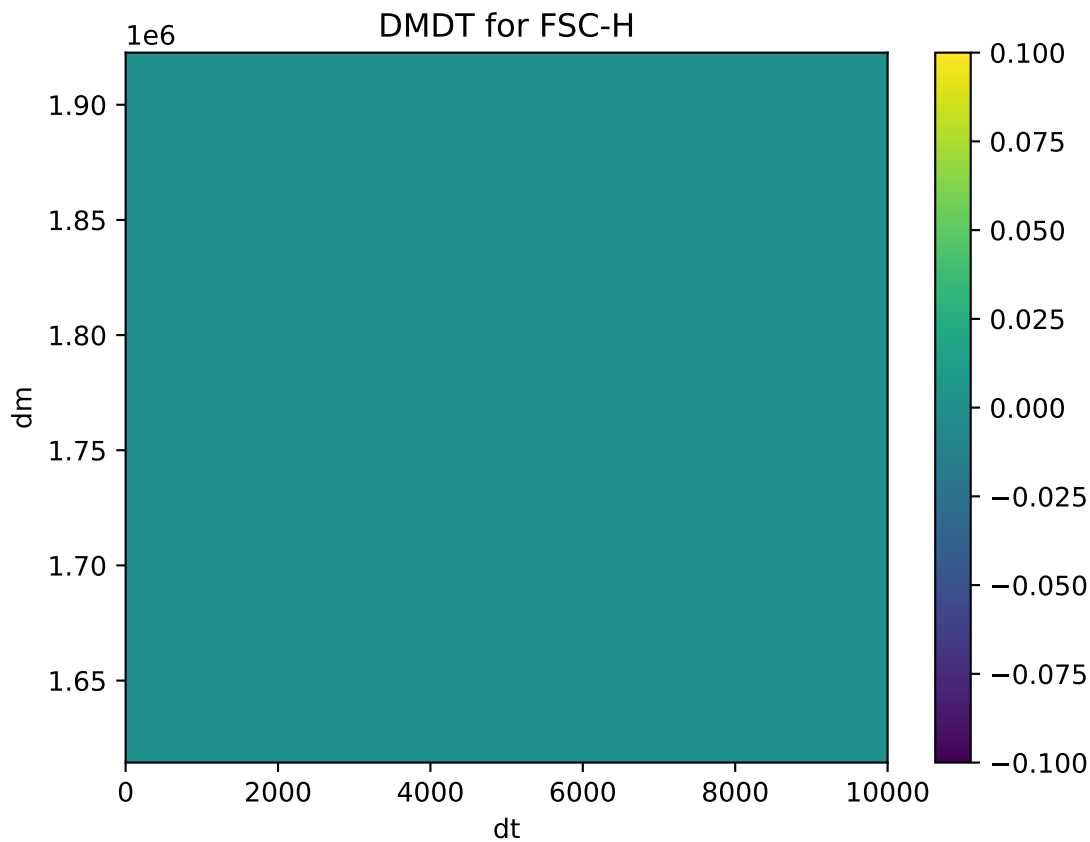


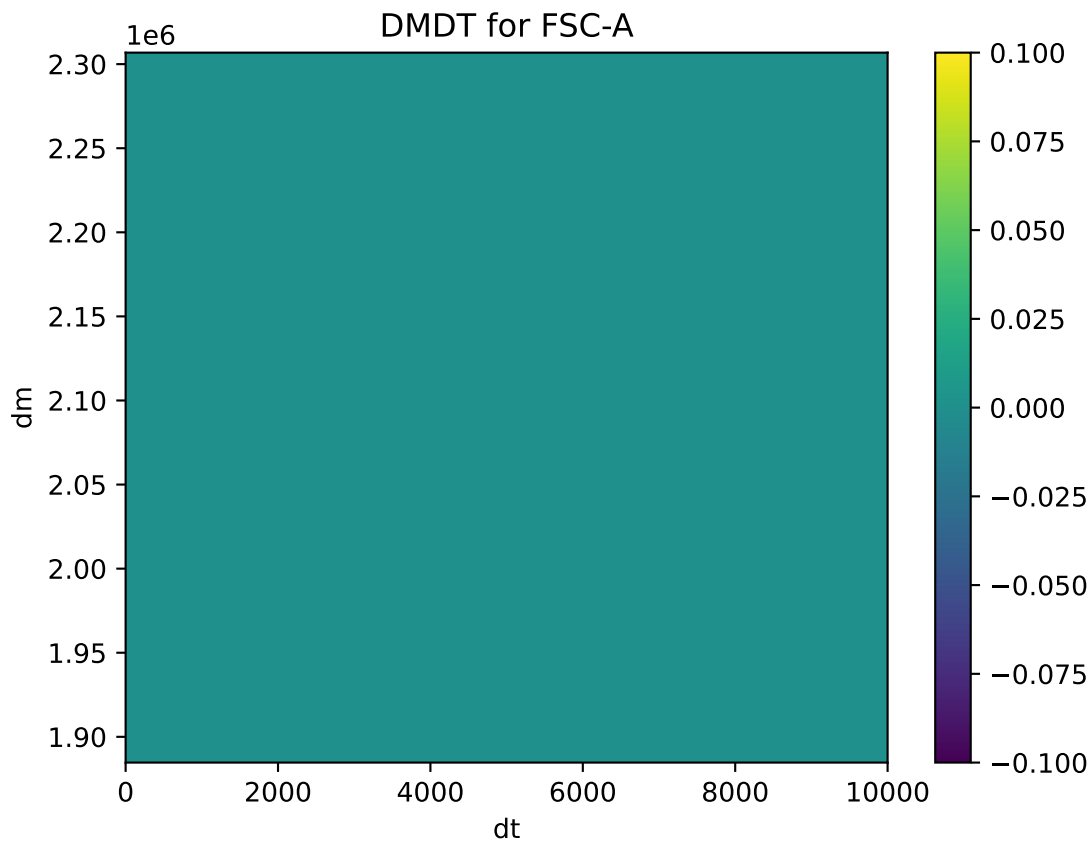
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DMDT for FSC-W

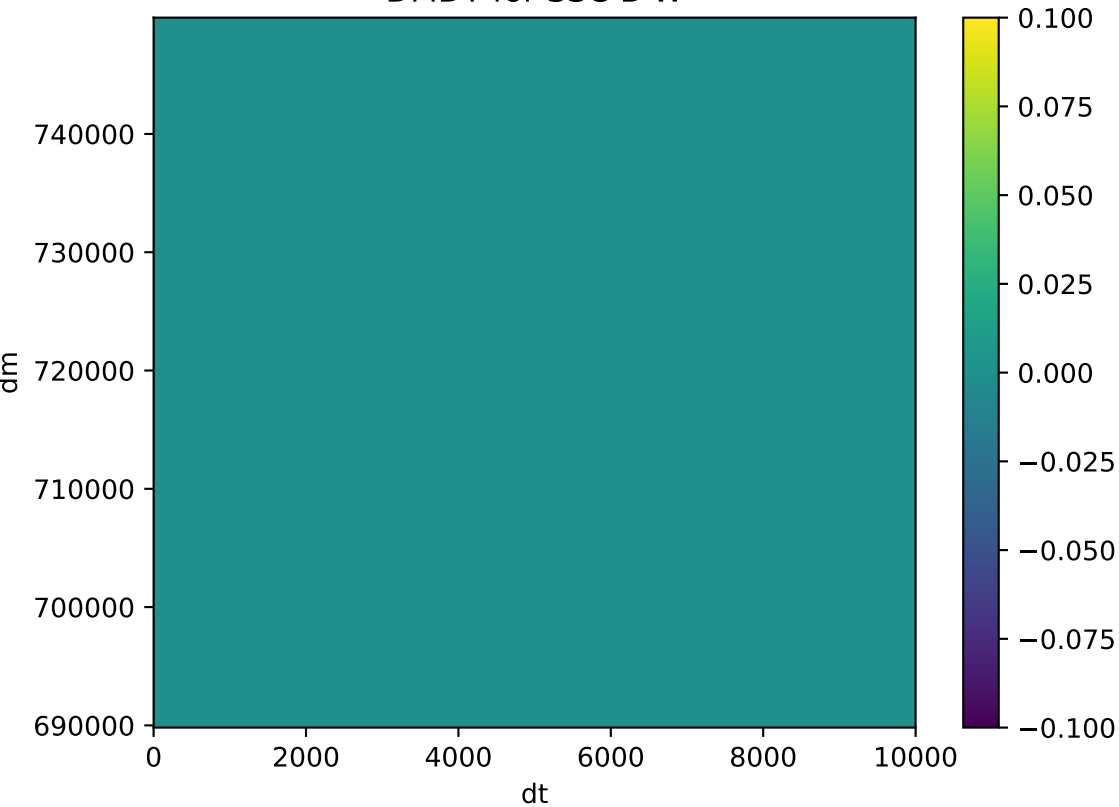




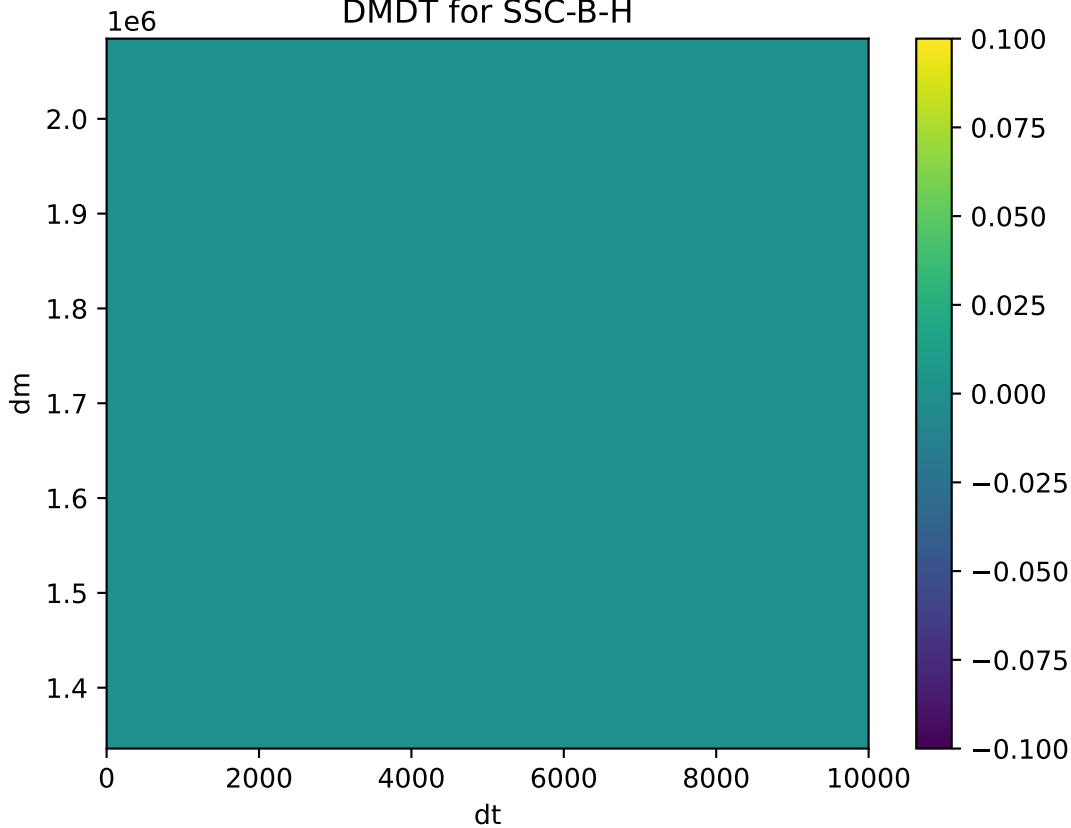




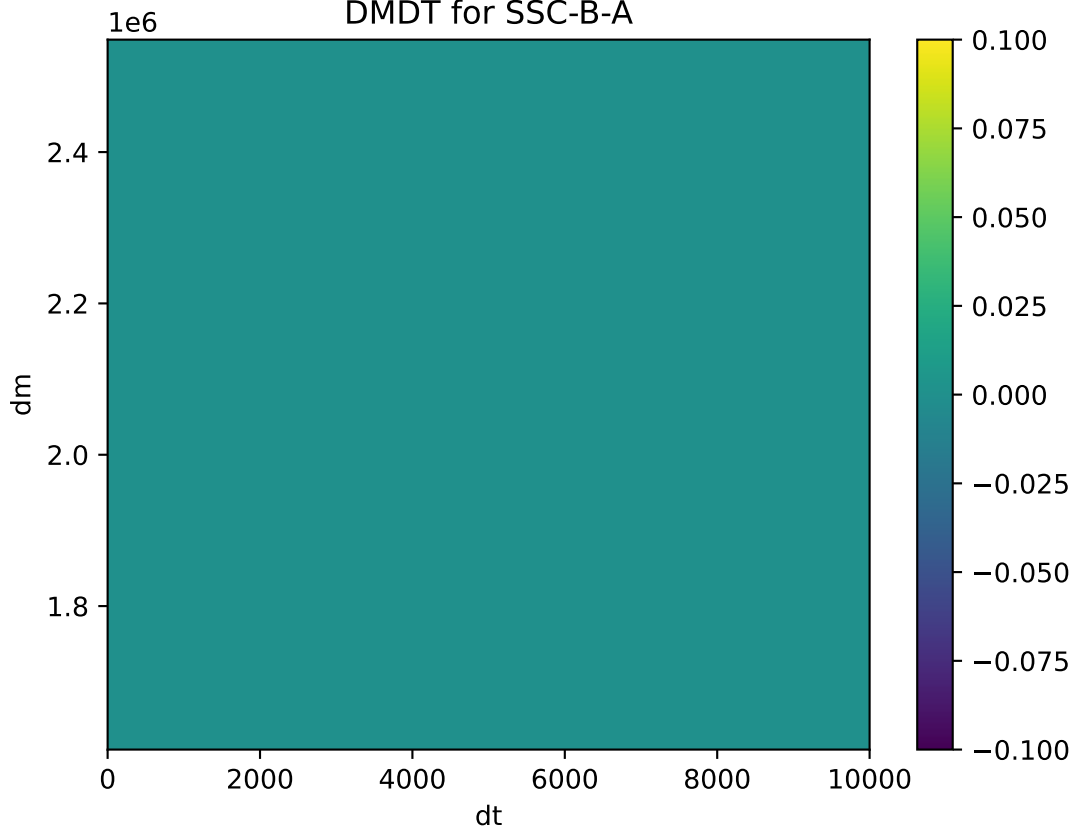
DMDT for SSC-B-W



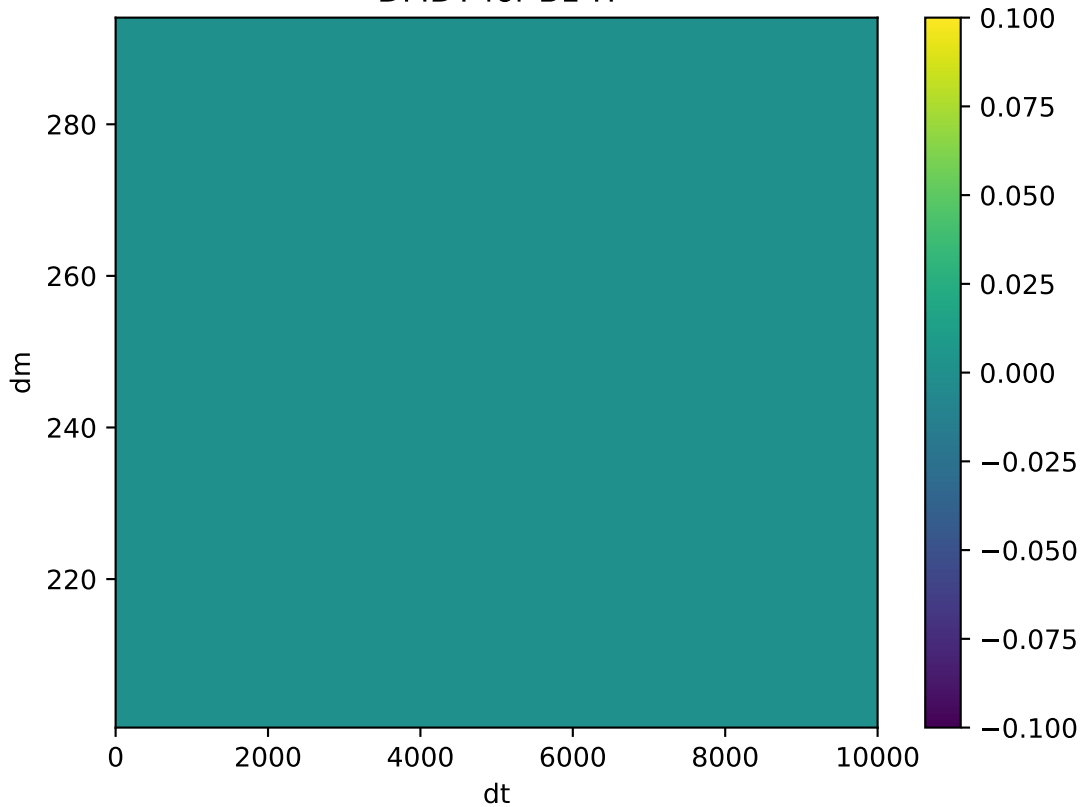
DMDT for SSC-B-H



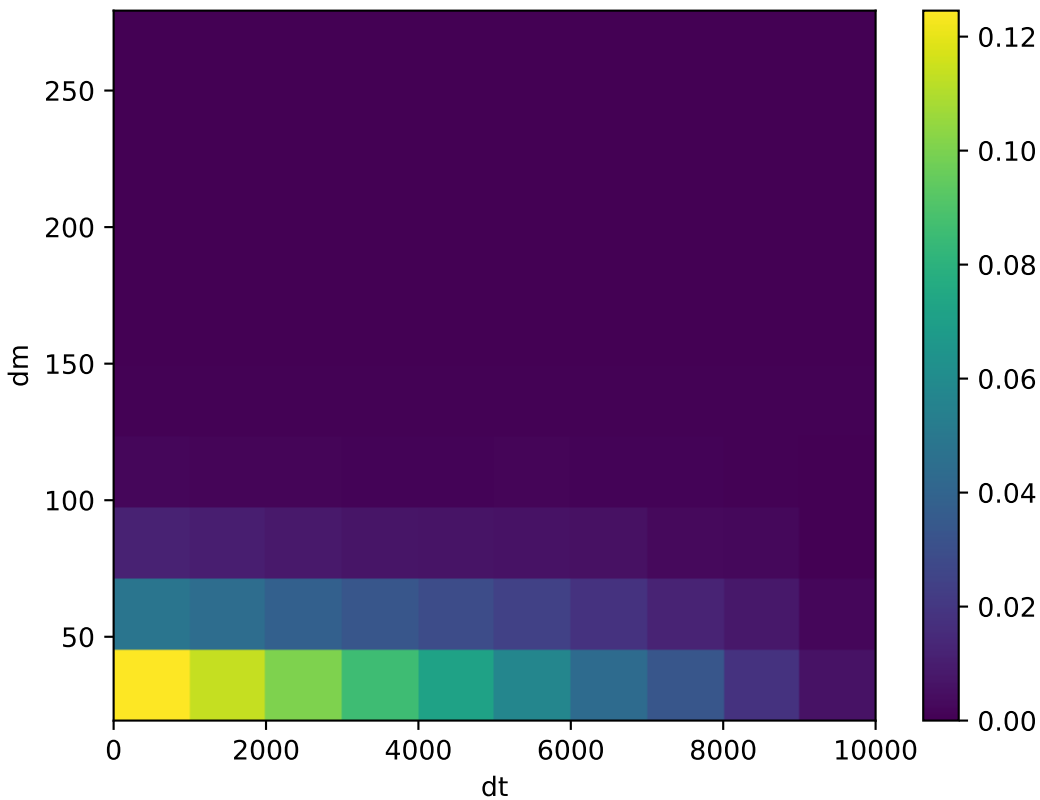
DMDT for SSC-B-A



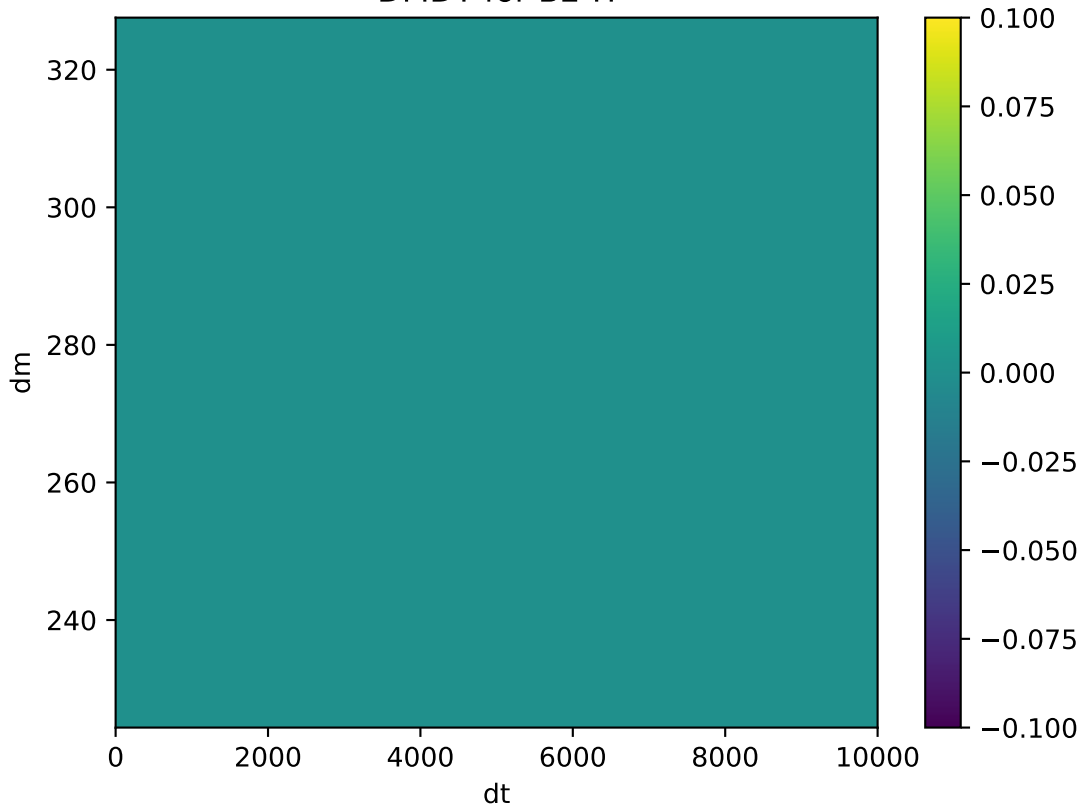
DMDT for B1-H



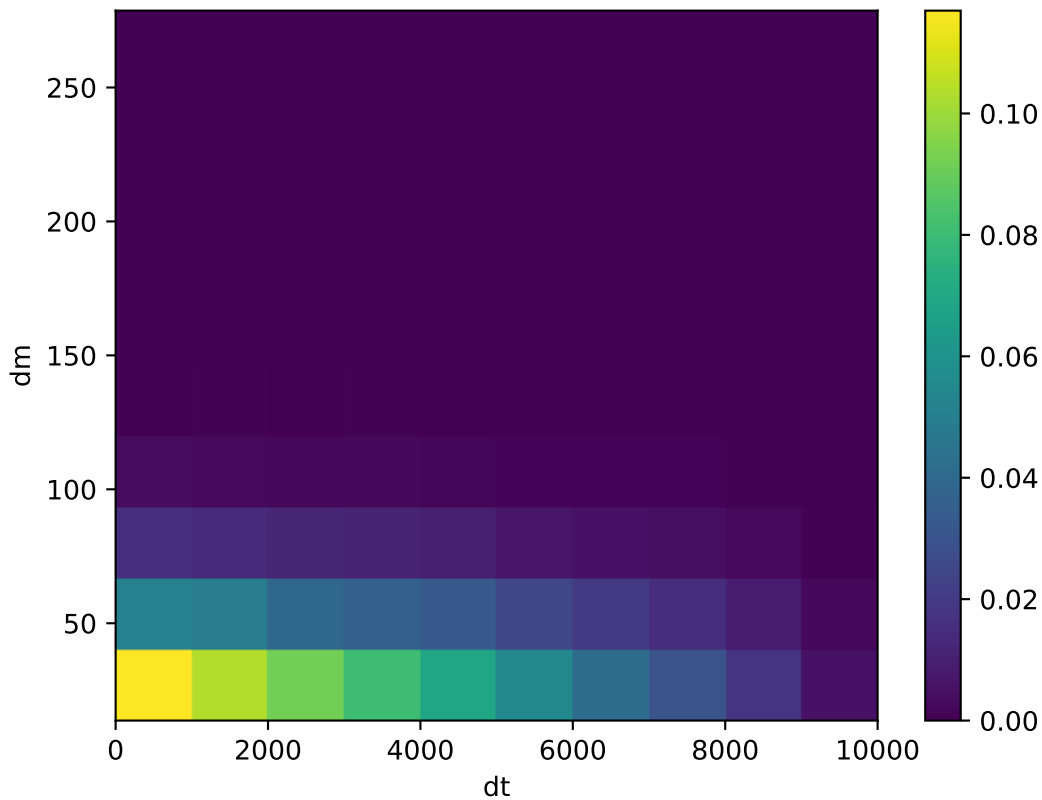
DMDT for B1-A



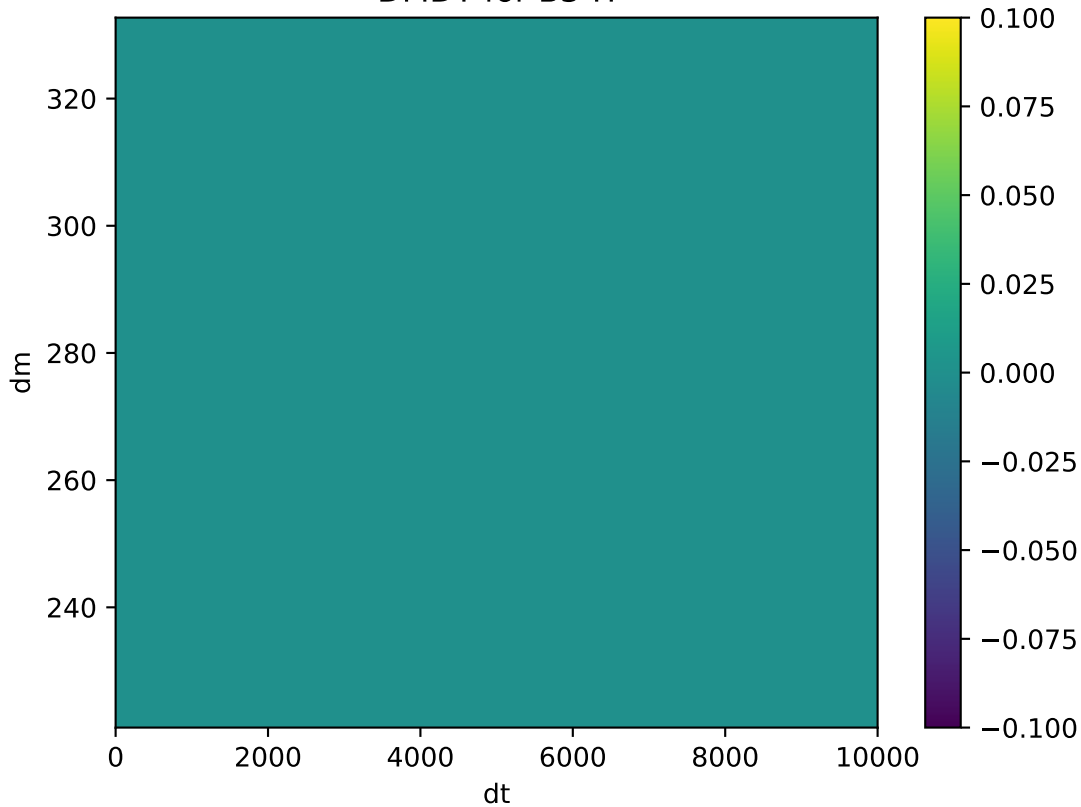
DMDT for B2-H



DMDT for B2-A

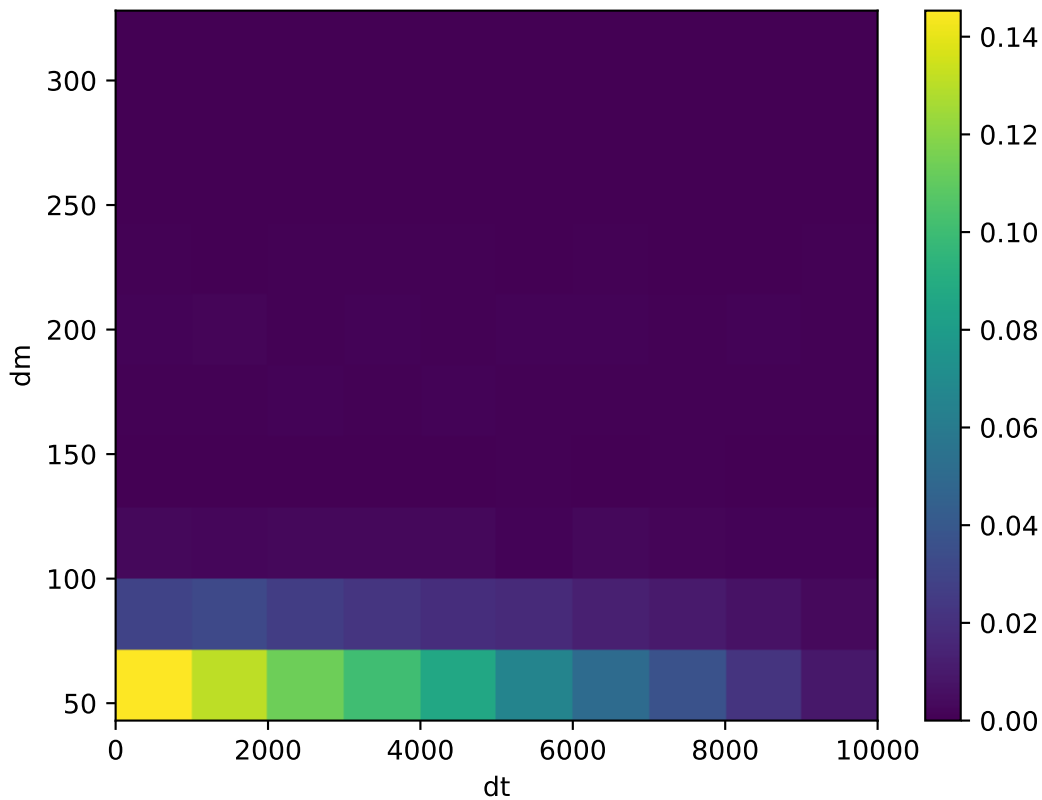


DMDT for B3-H

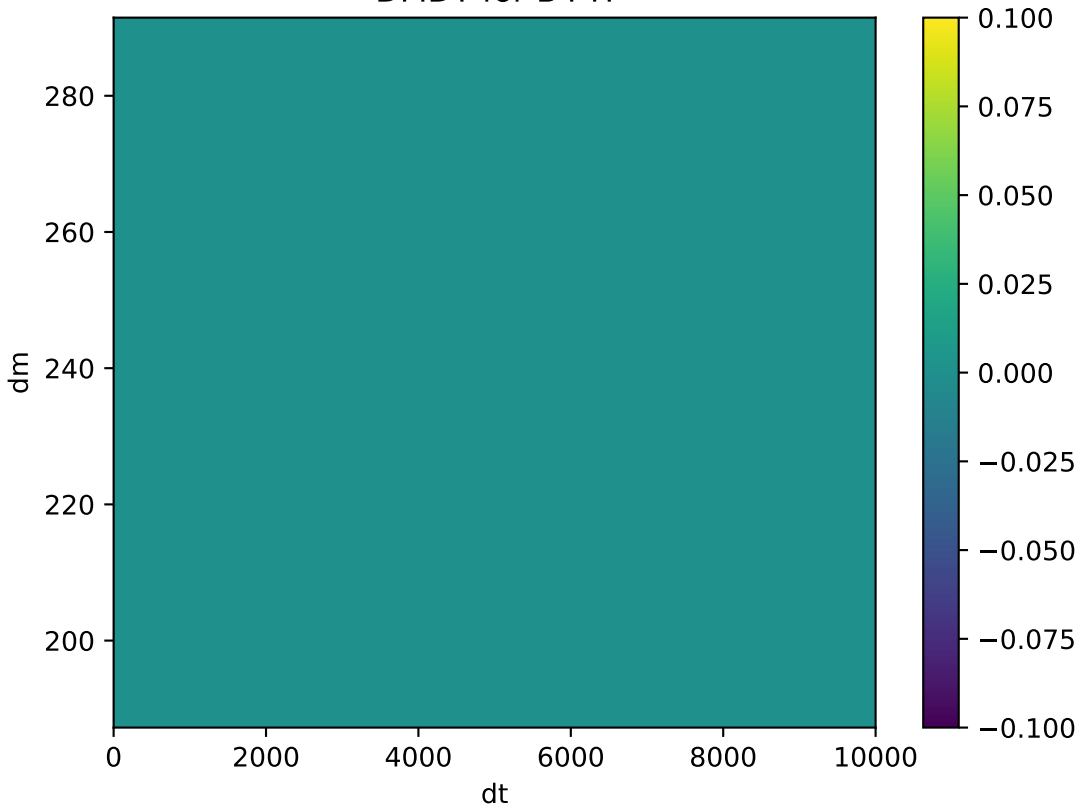




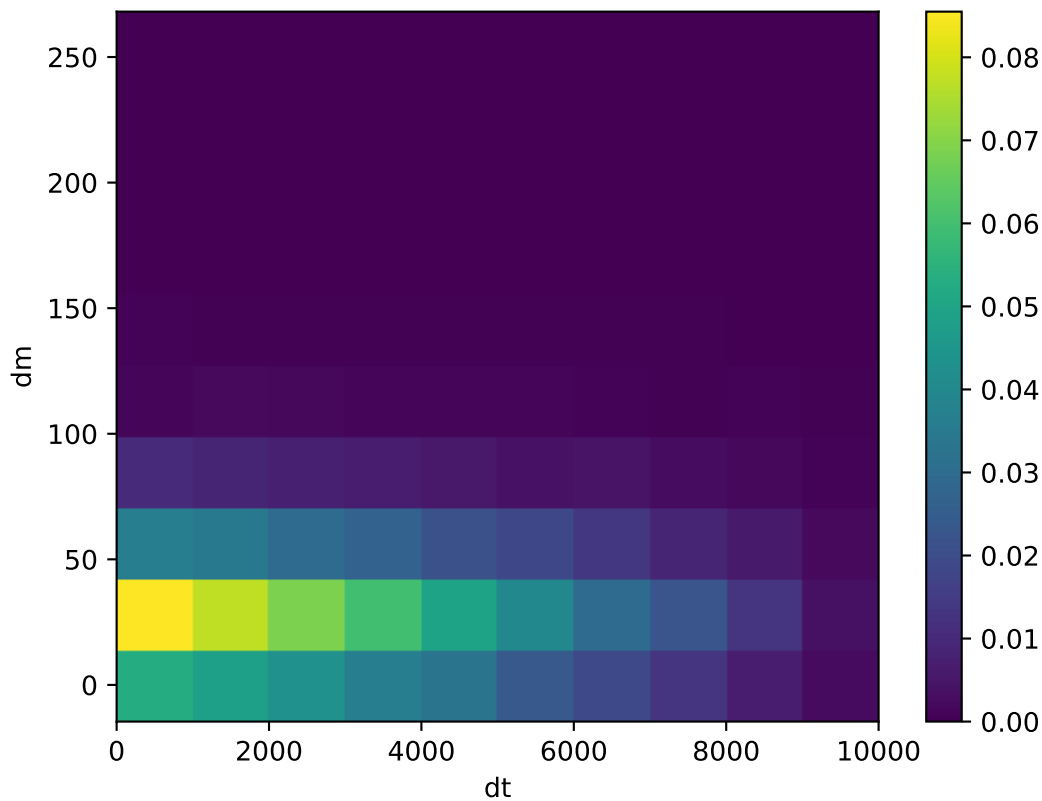
DMDT for B3-A



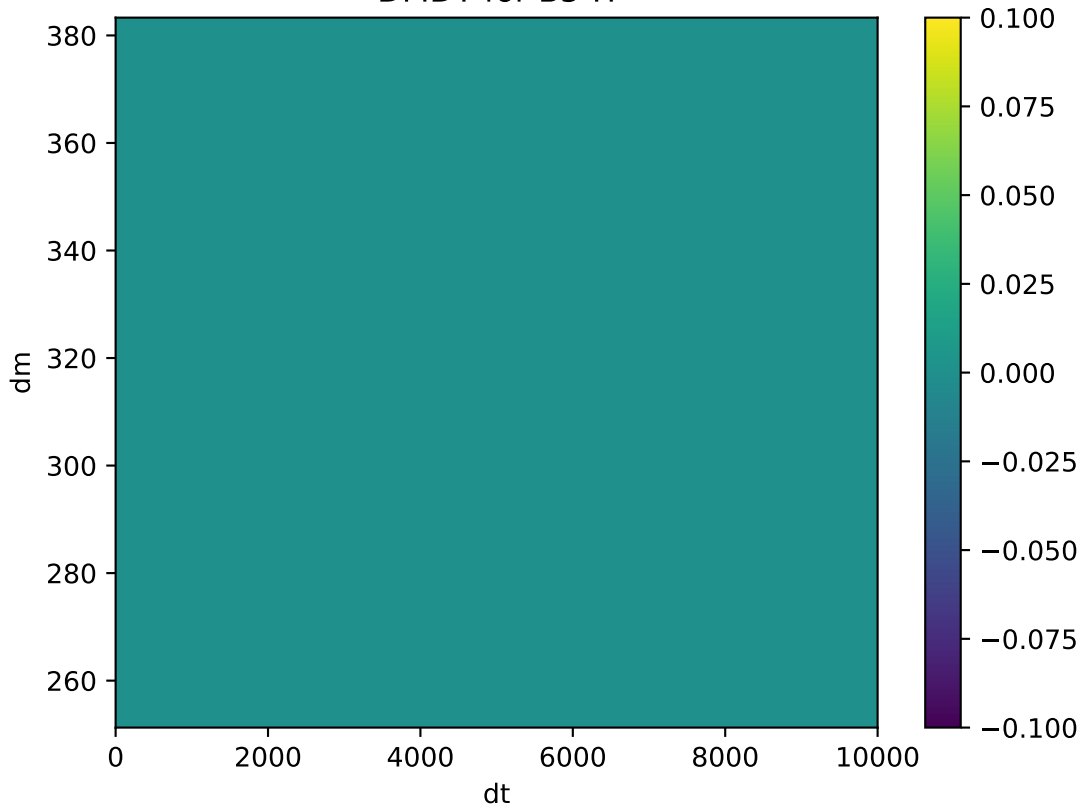
DMDT for B4-H



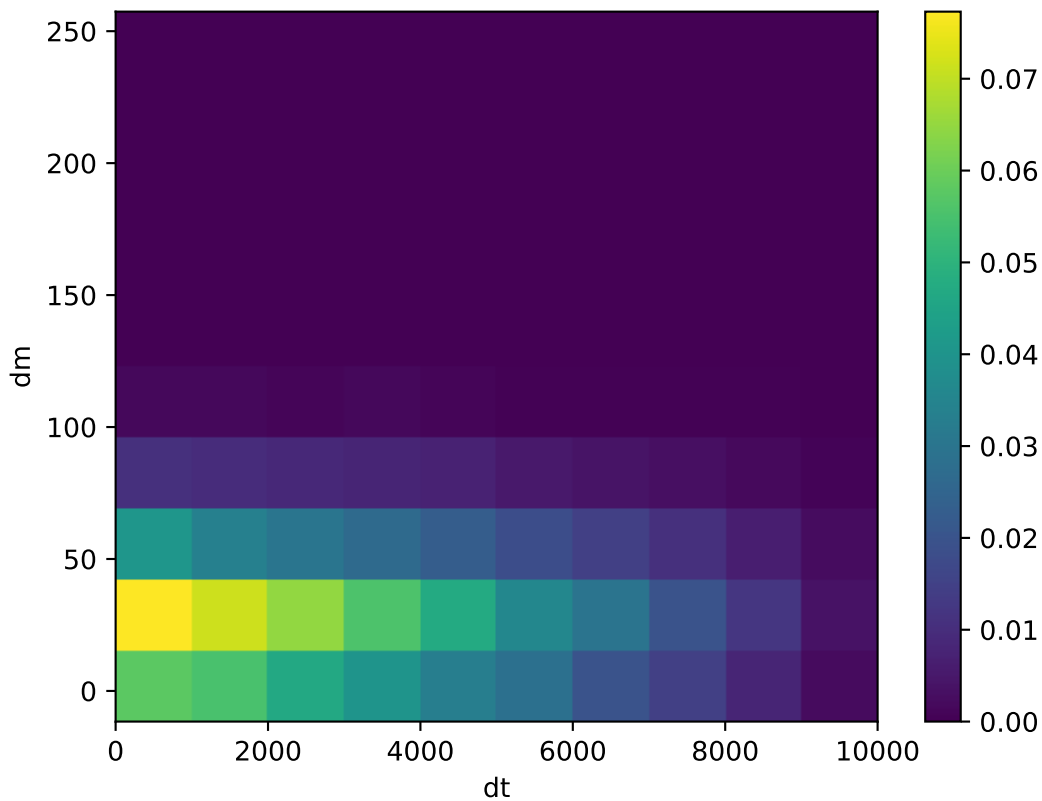
DMDT for B4-A



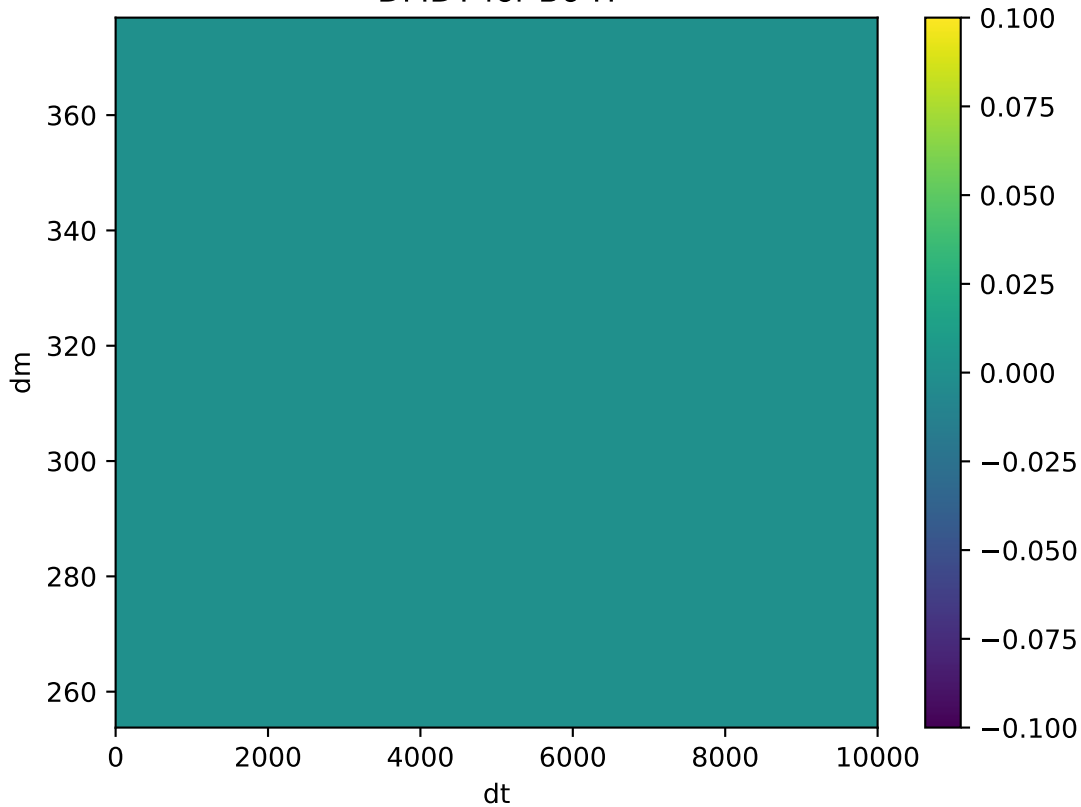
DMDT for B5-H



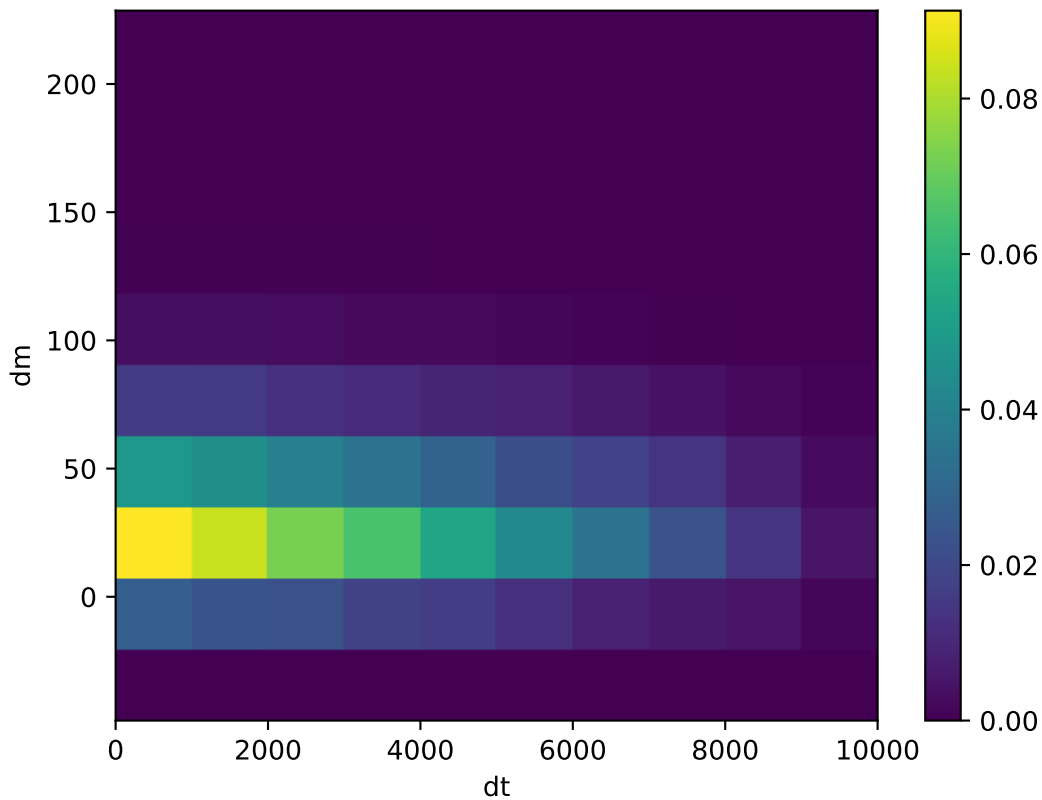
DMDT for B5-A



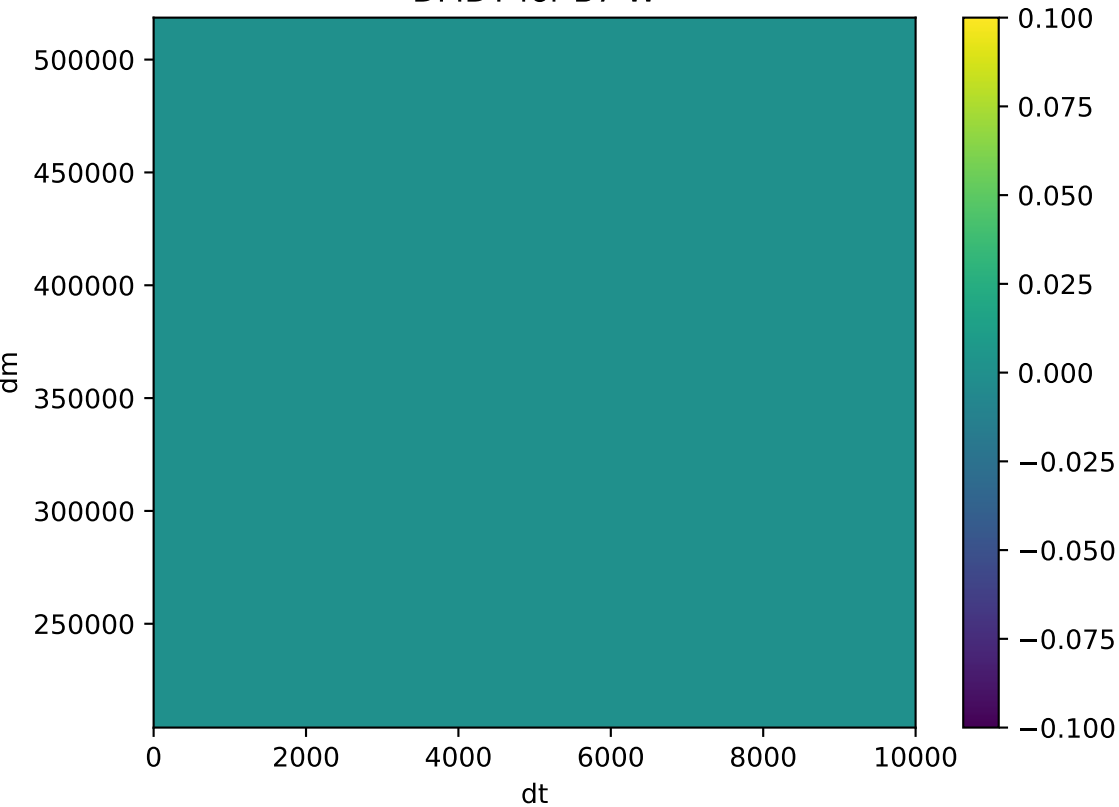
DMDT for B6-H



DMDT for B6-A

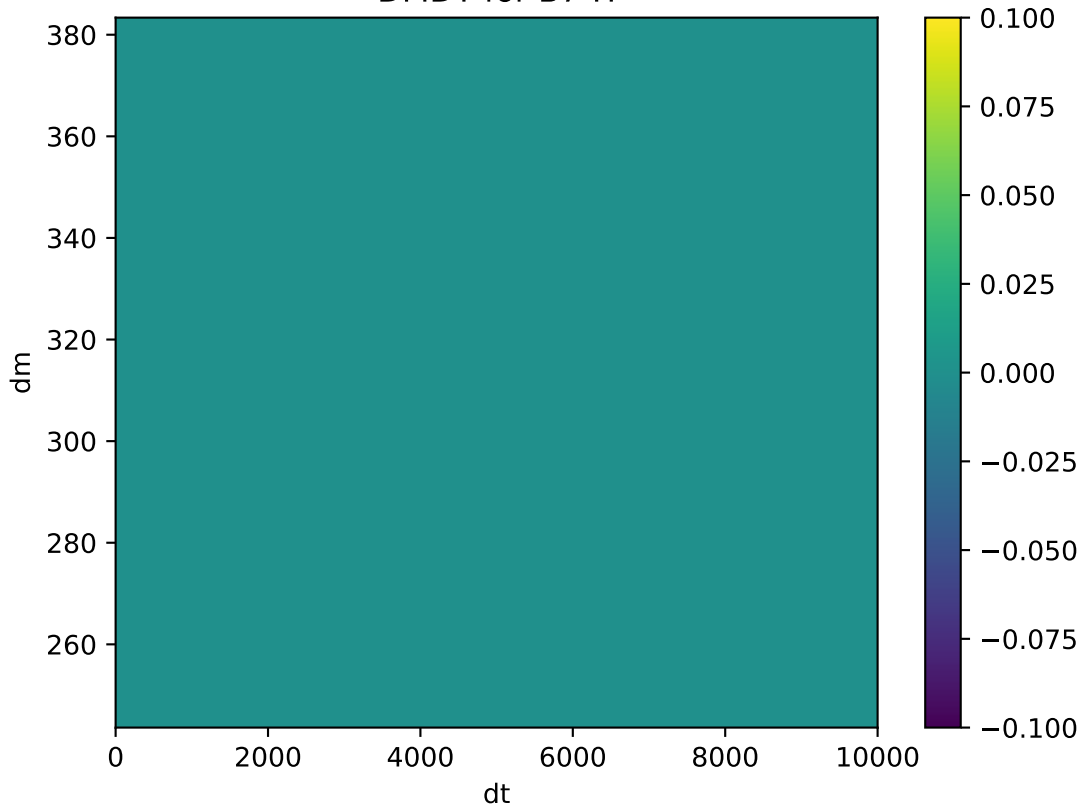


DMDT for B7-W

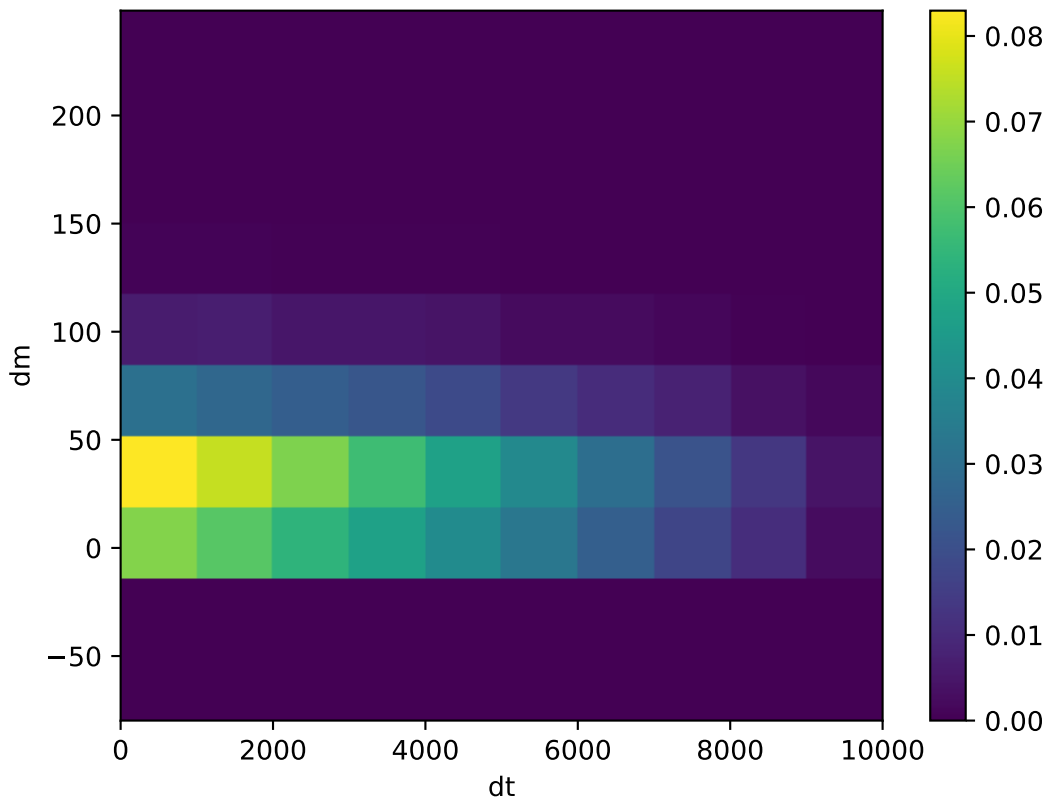




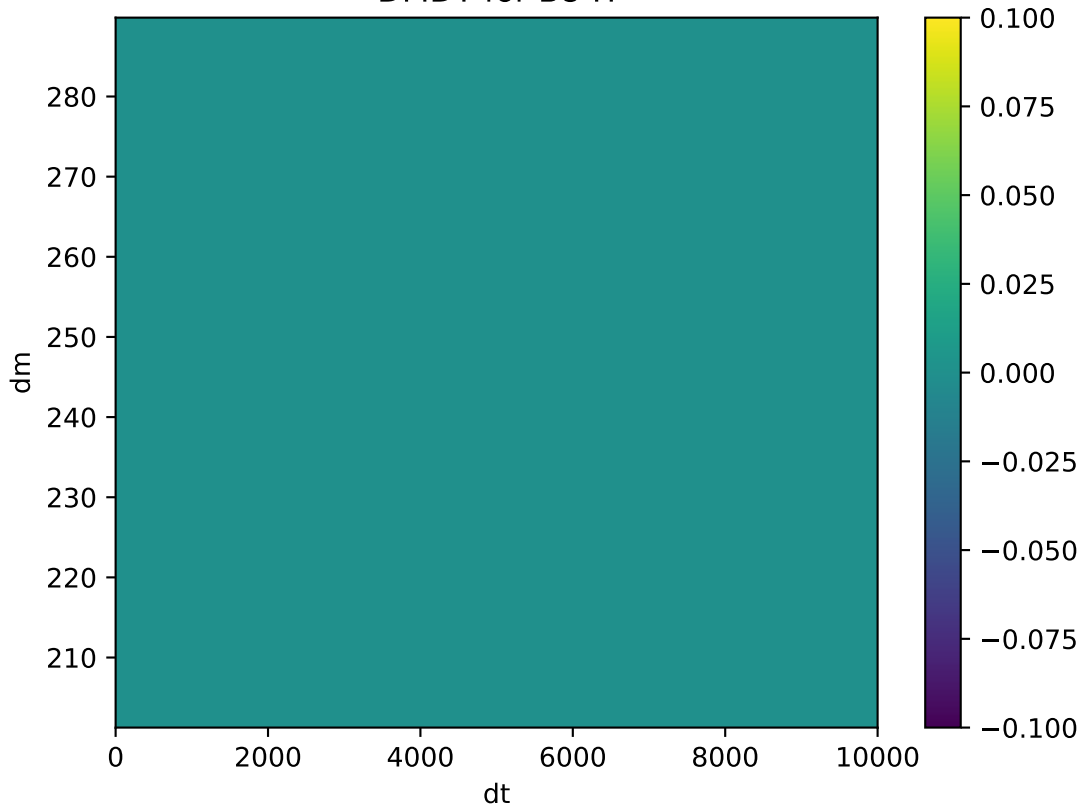
DMDT for B7-H



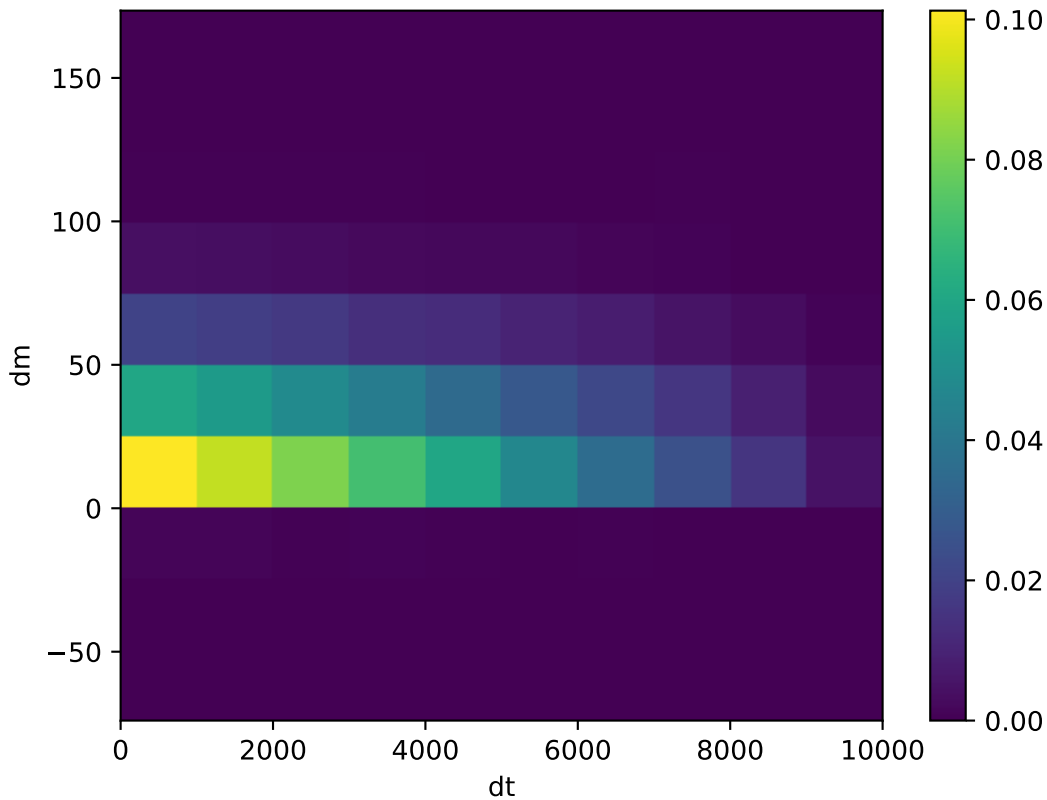
DMDT for B7-A



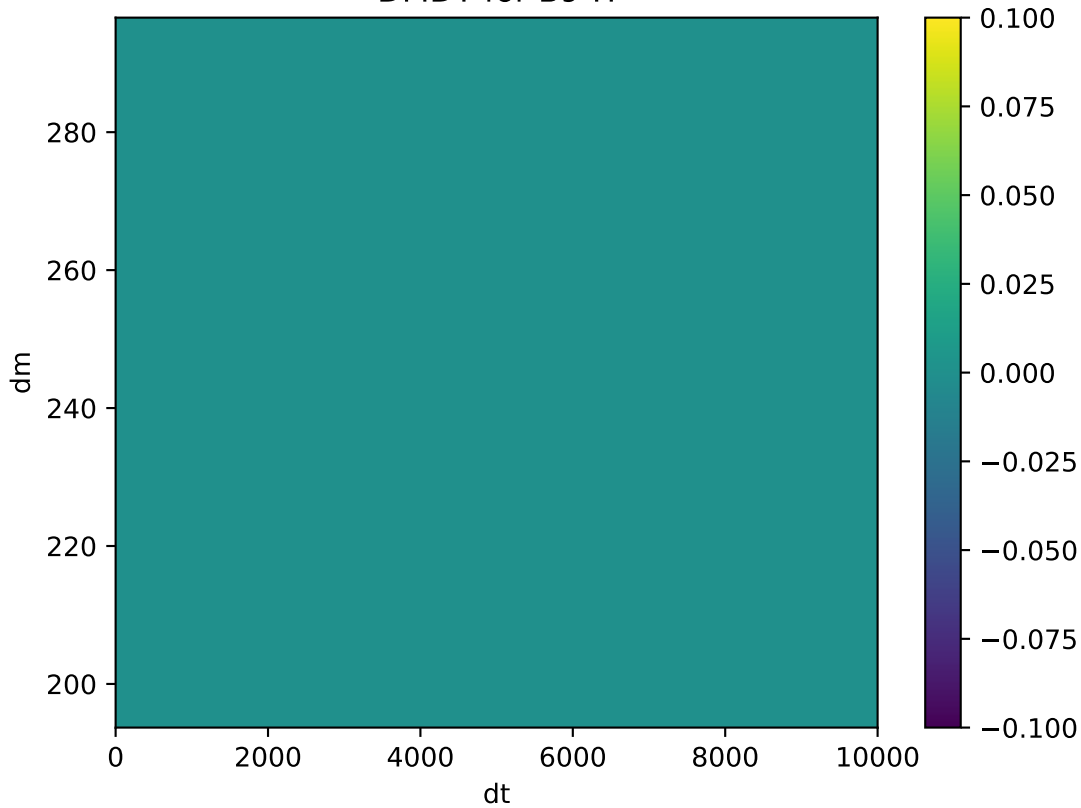
DMDT for B8-H



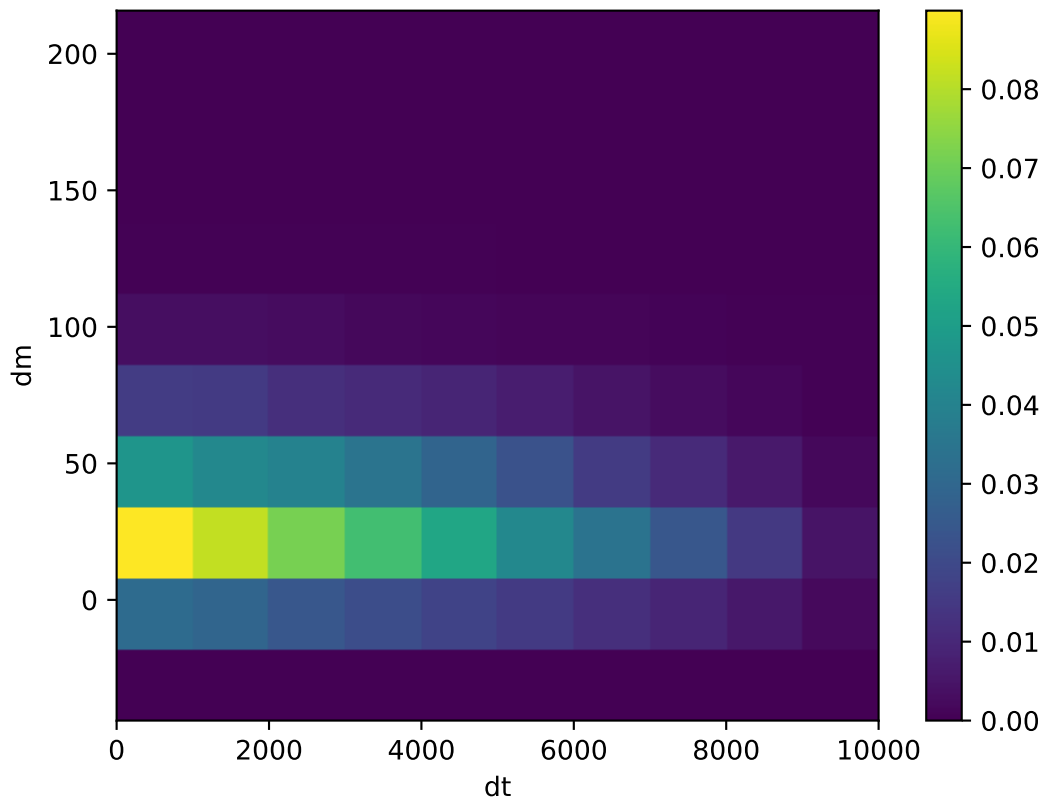
DMDT for B8-A



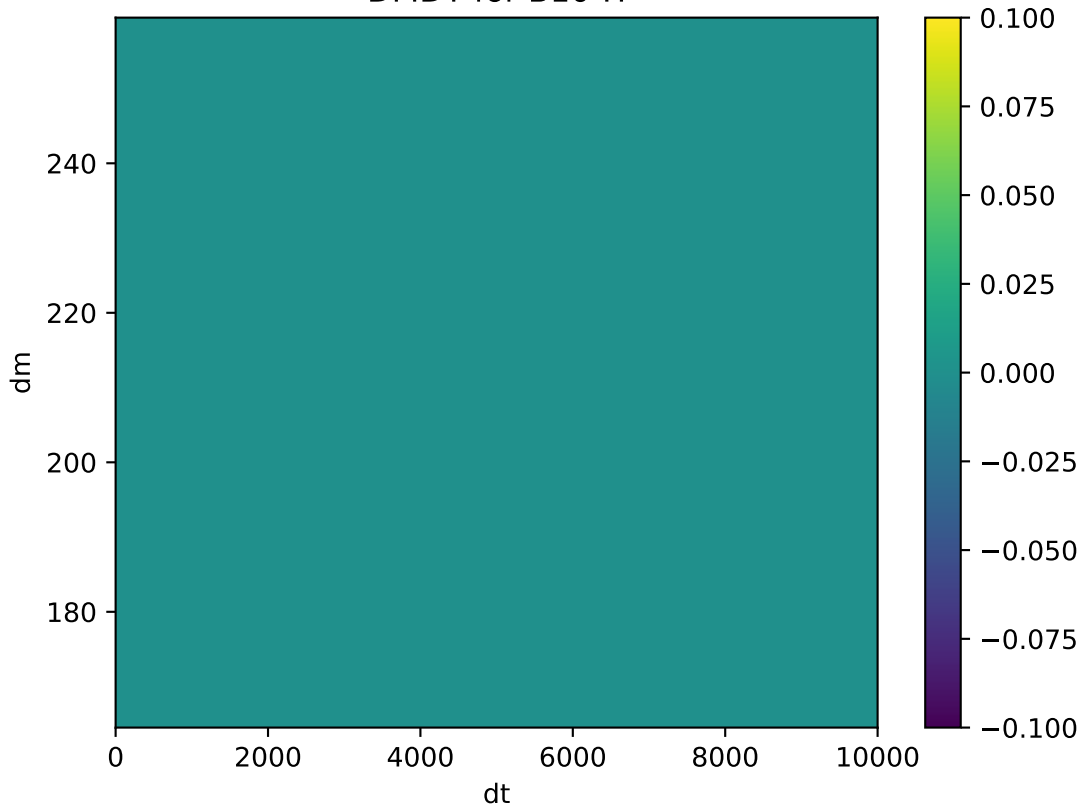
DMDT for B9-H



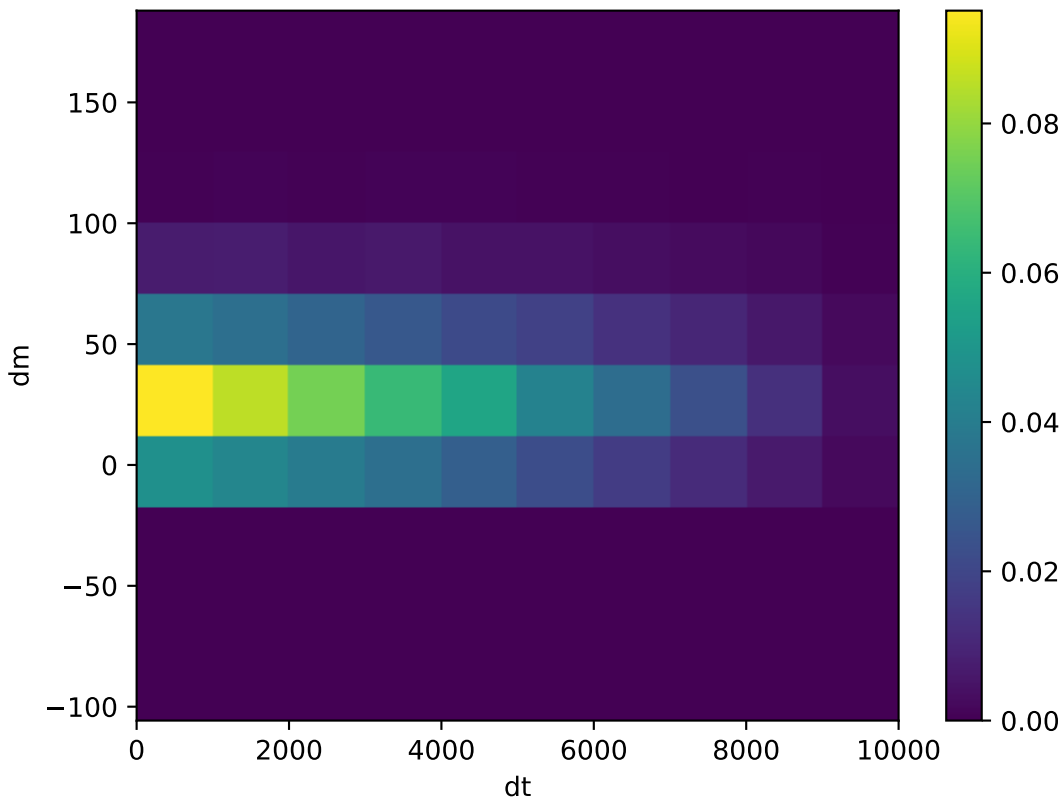
DMDT for B9-A



DMDT for B10-H

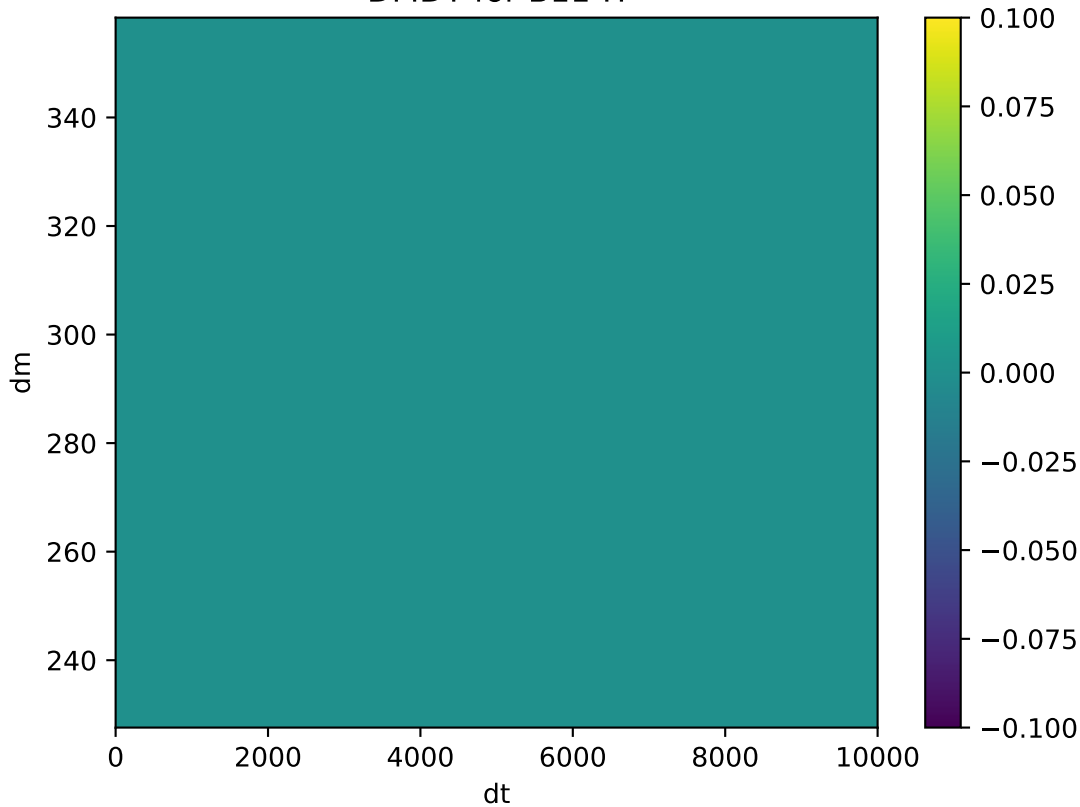


DMDT for B10-A

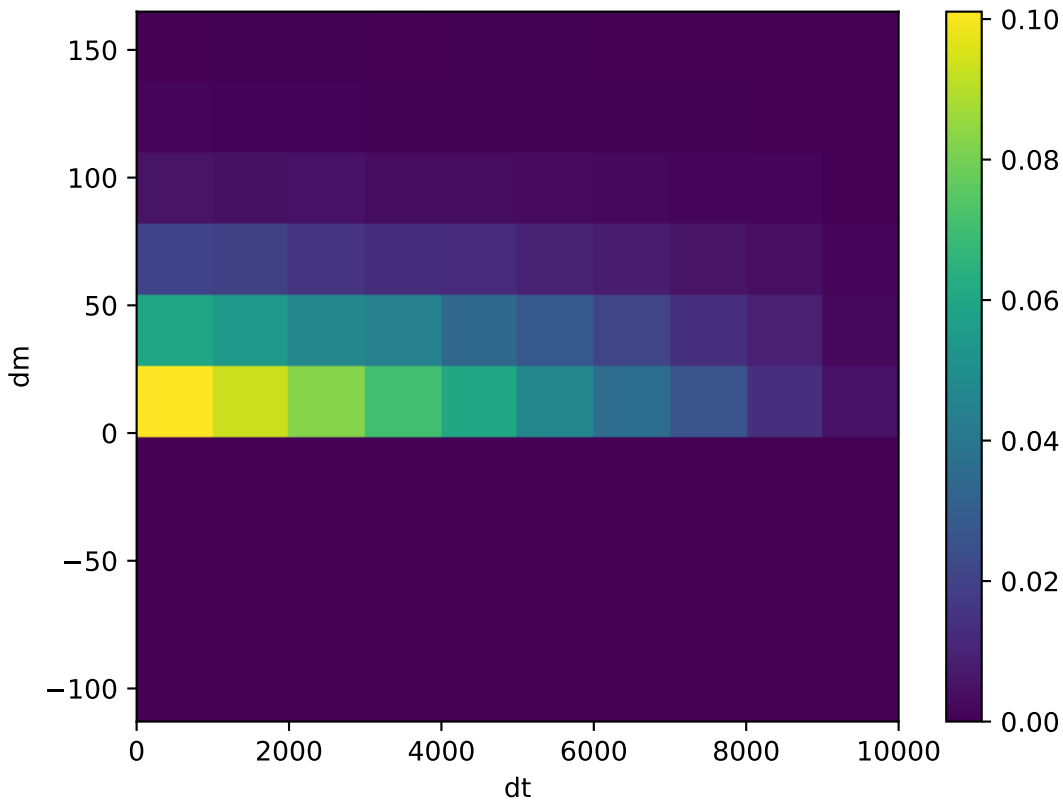




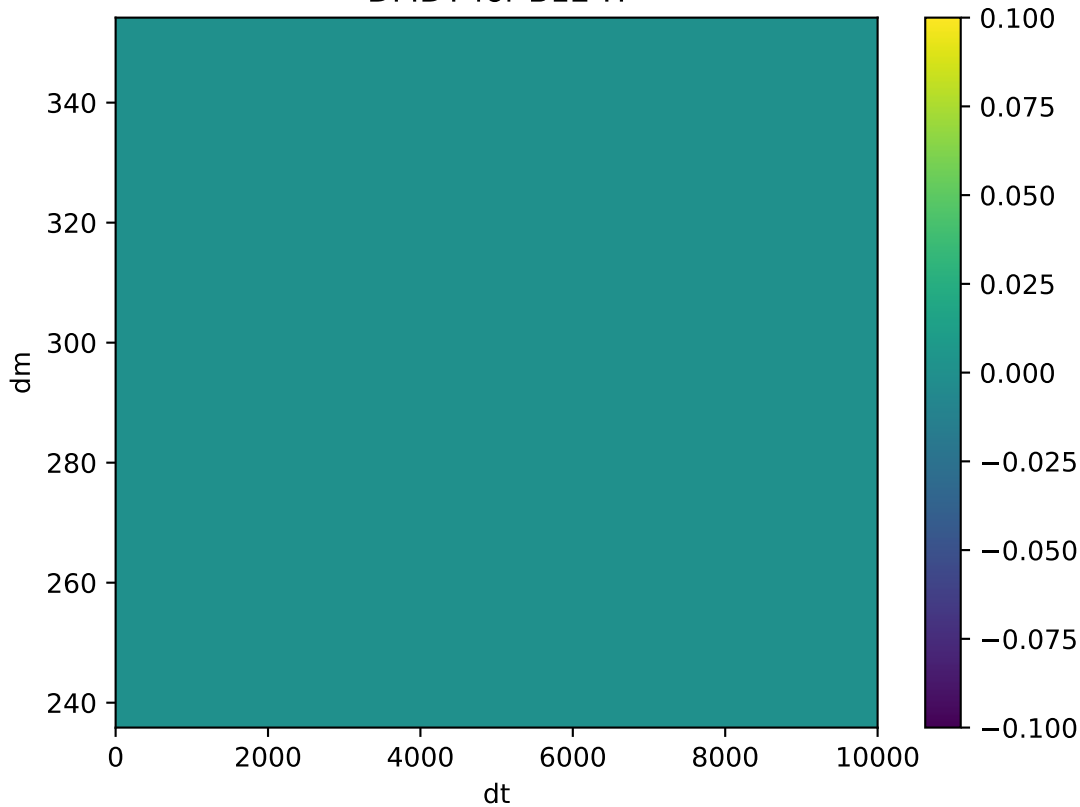
DMDT for B11-H



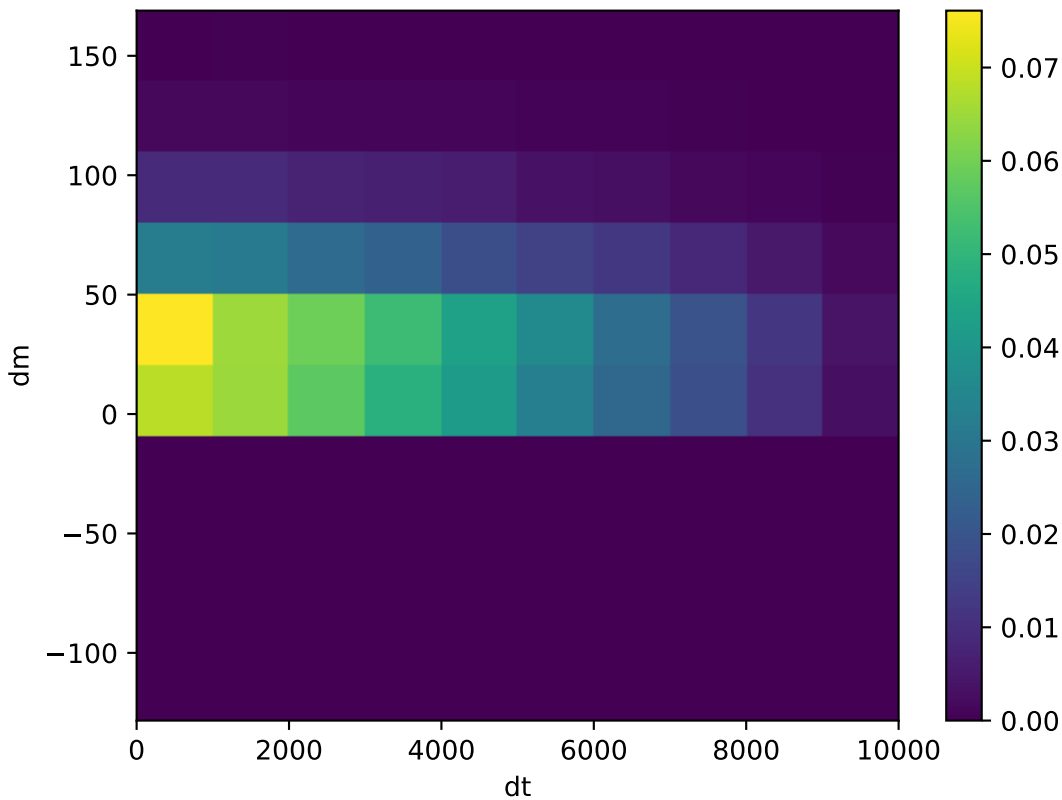
DMDT for B11-A



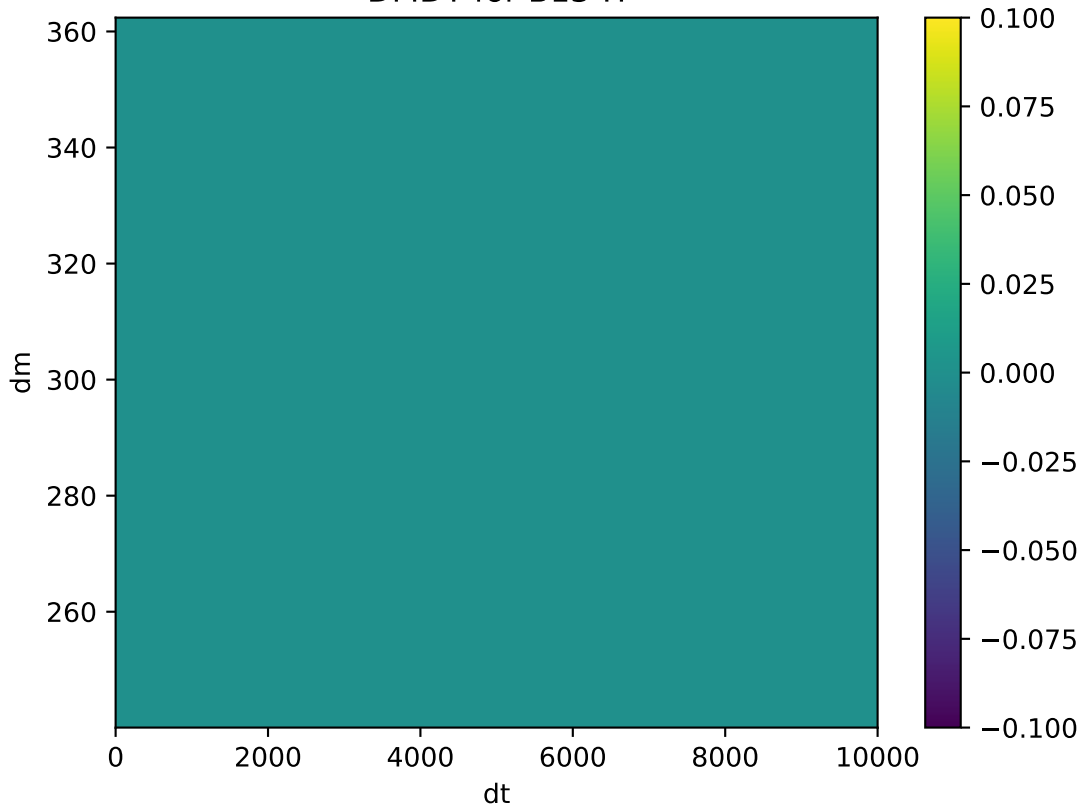
DMDT for B12-H



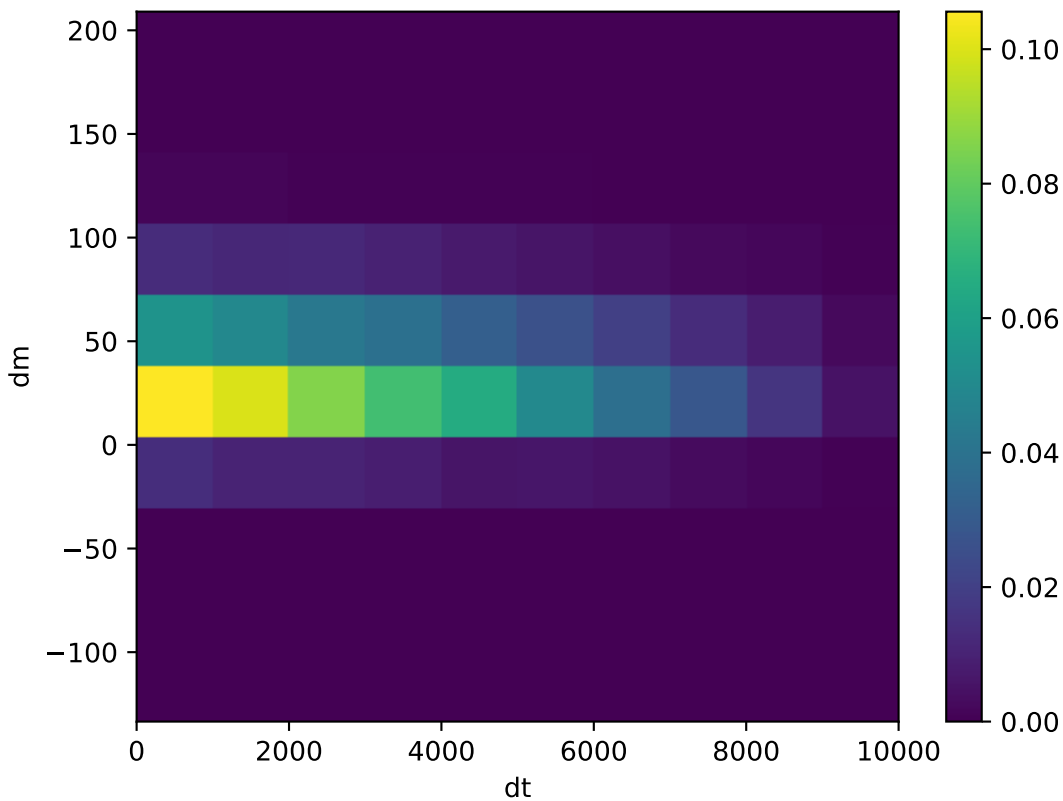
DMDT for B12-A



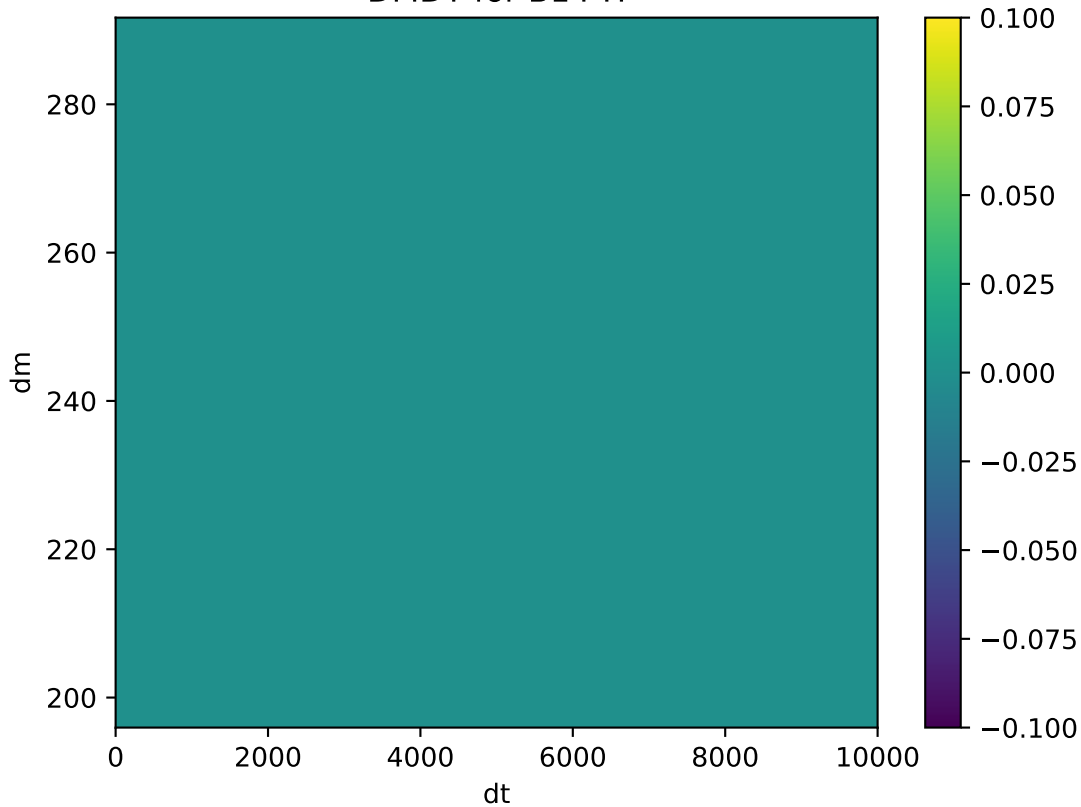
DMDT for B13-H



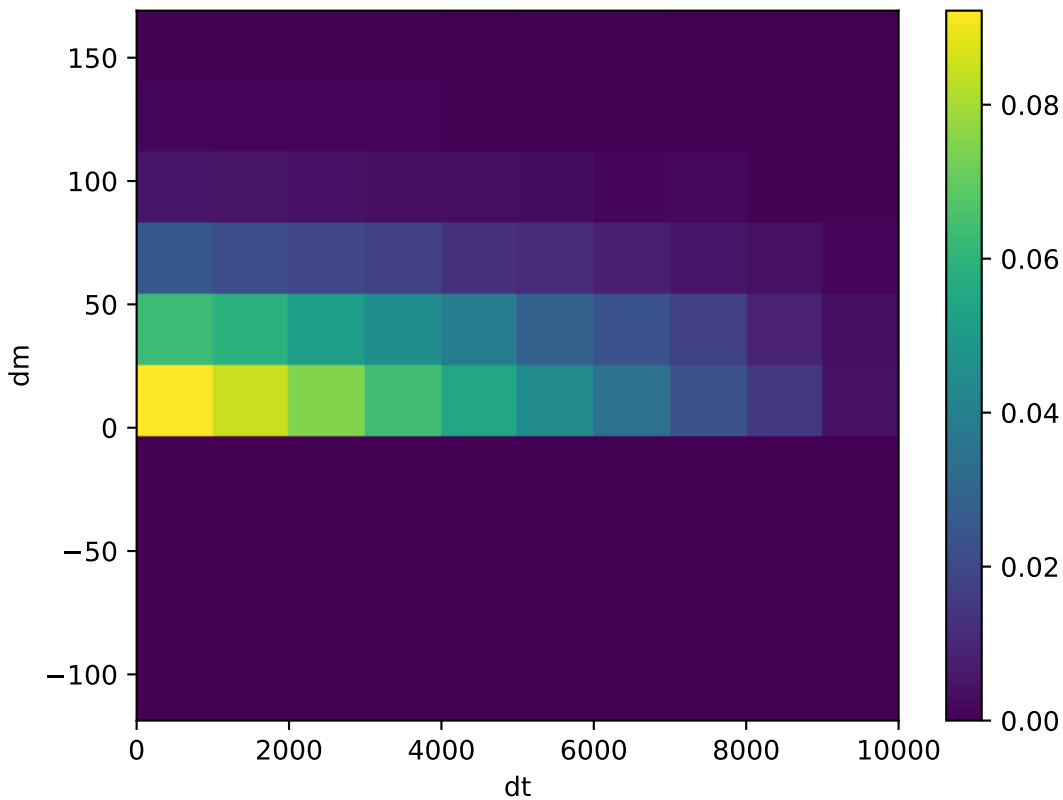
DMDT for B13-A



DMDT for B14-H

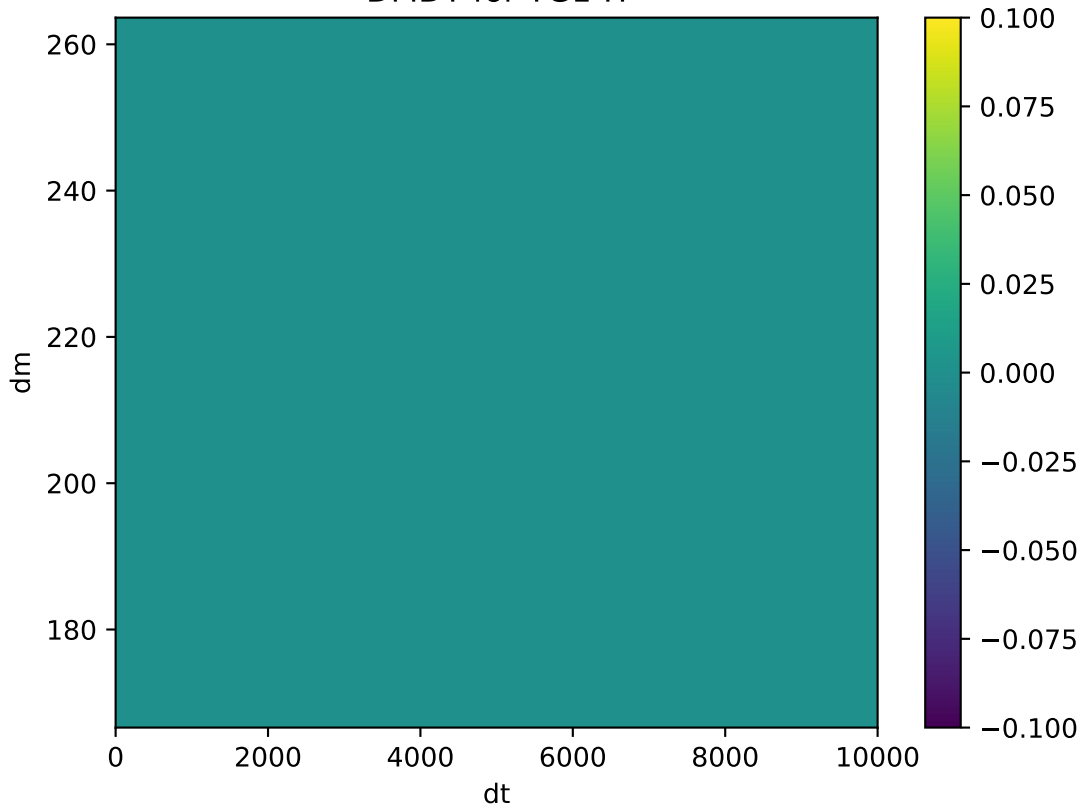


DMDT for B14-A

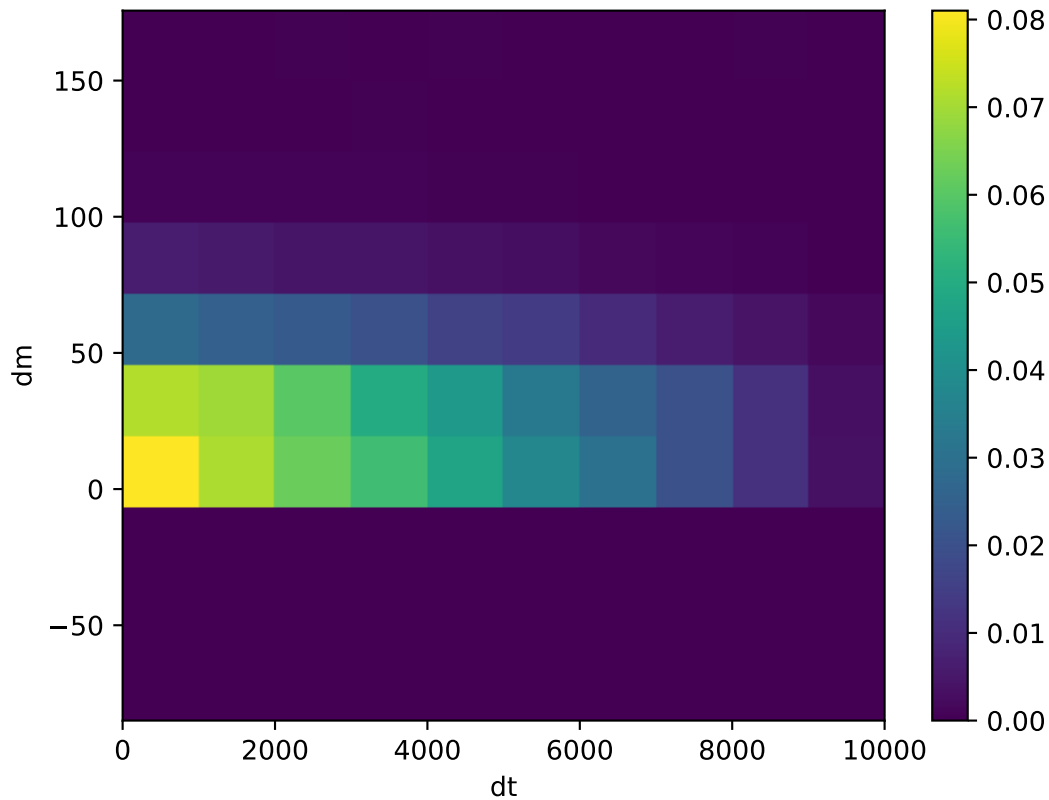




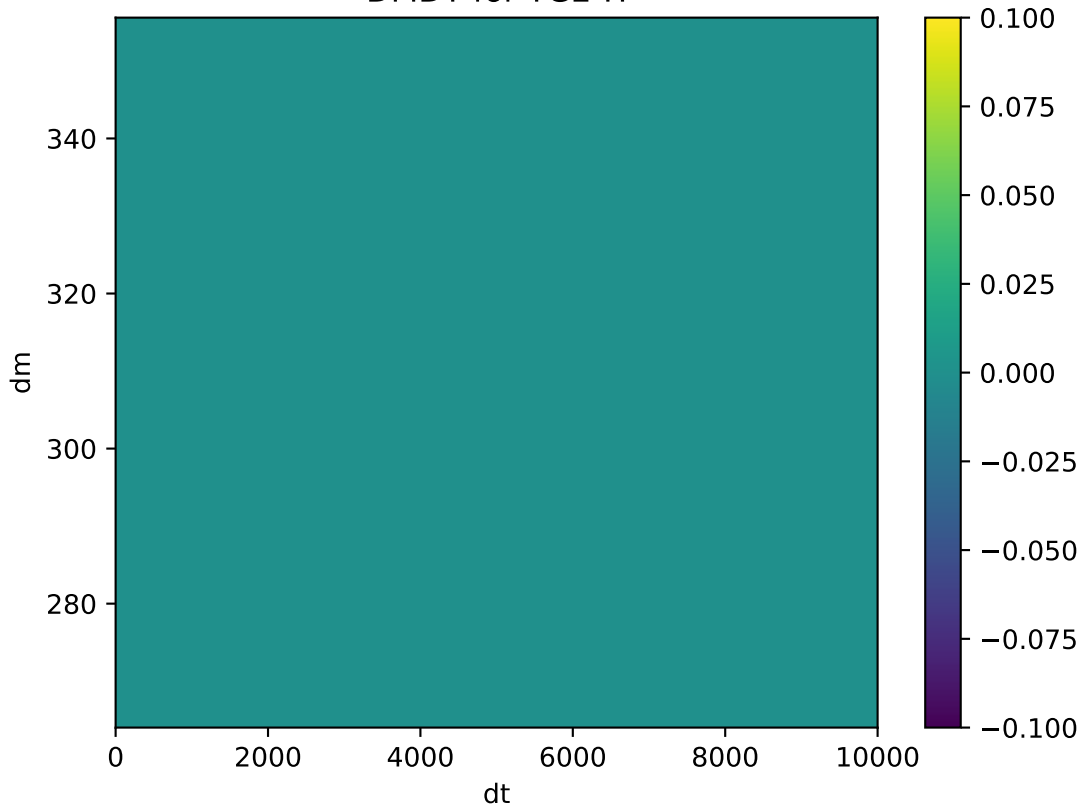
DMDT for YG1-H



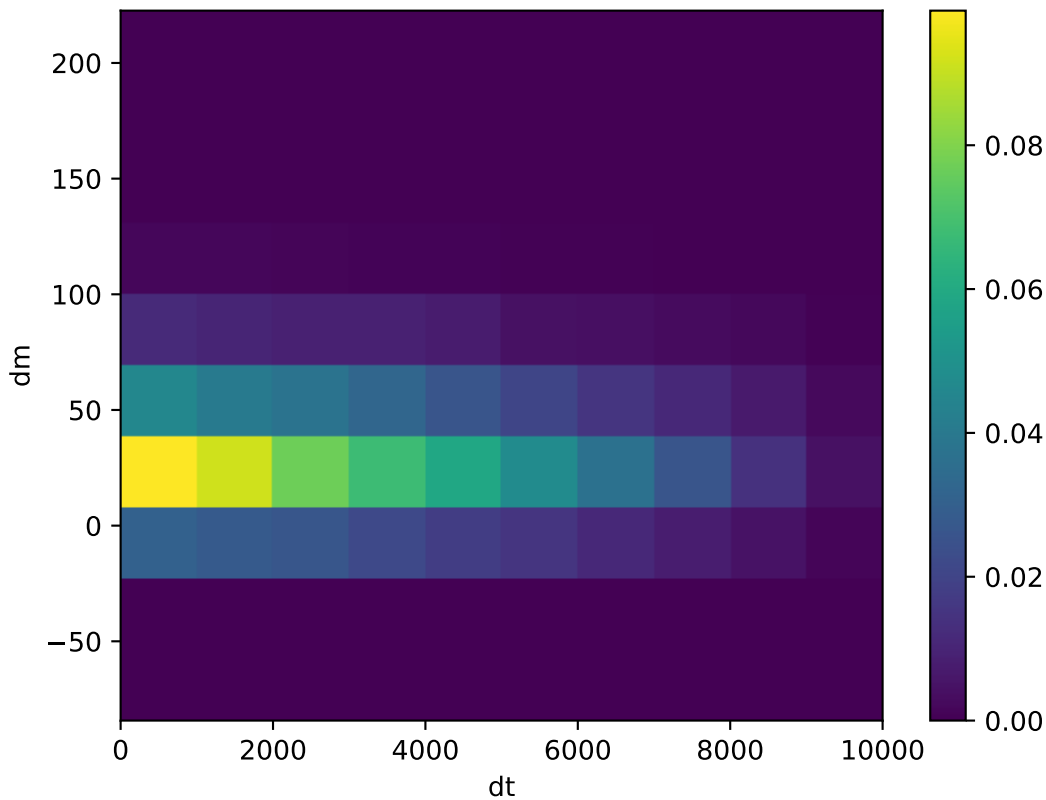
DMDT for YG1-A



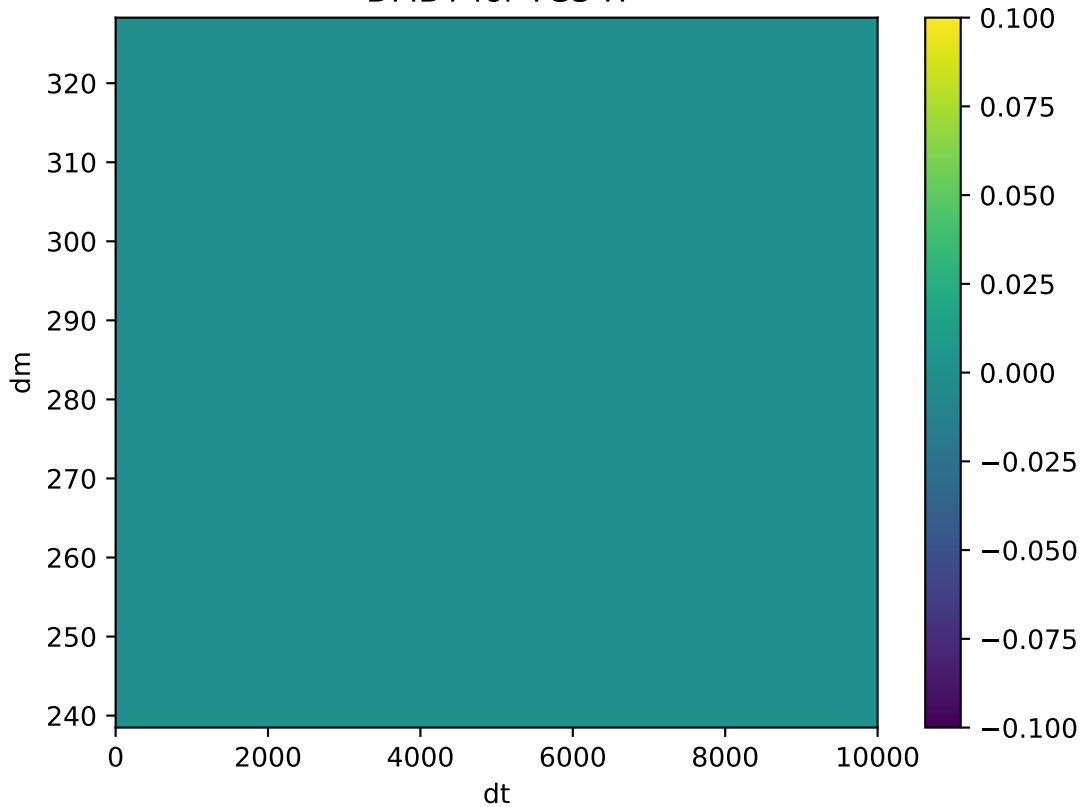
DMDT for YG2-H



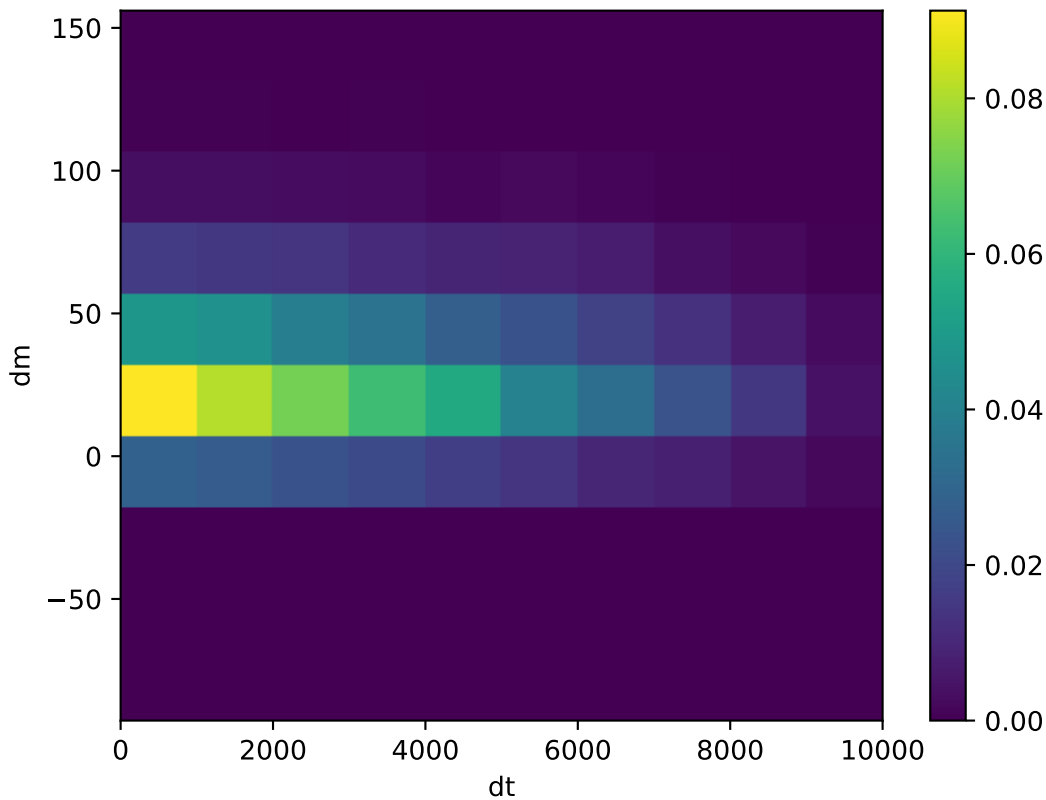
DMDT for YG2-A



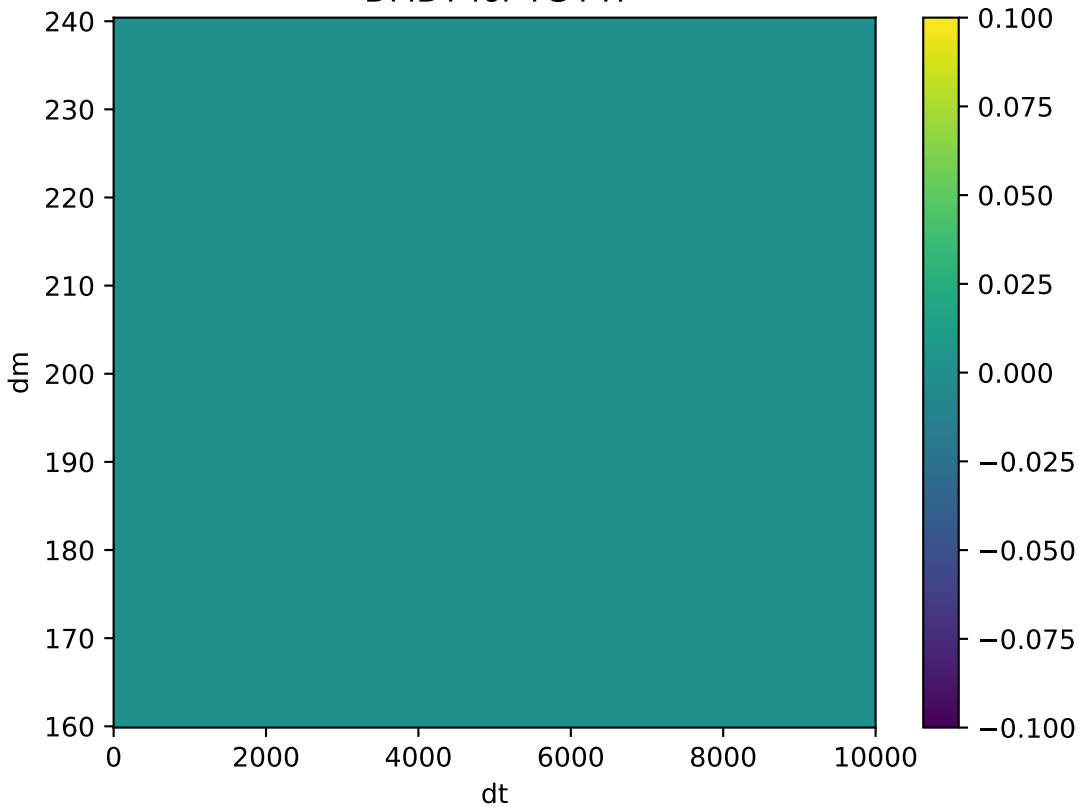
DMDT for YG3-H



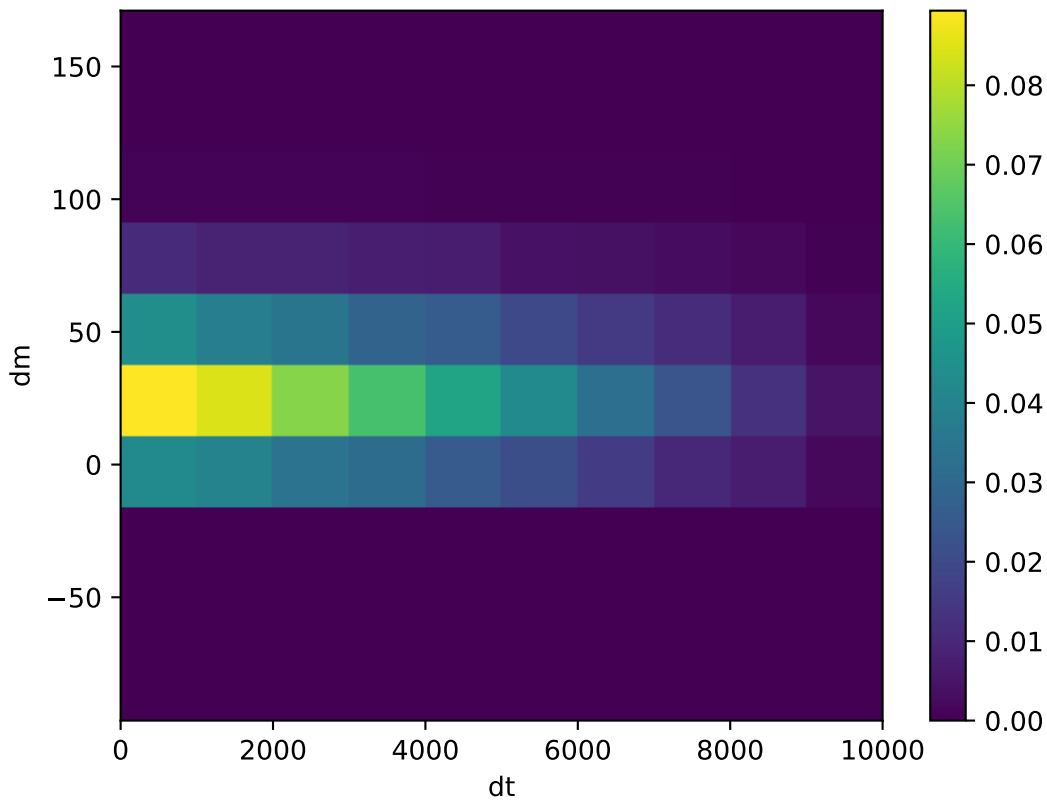
DMDT for YG3-A



DMDT for YG4-H

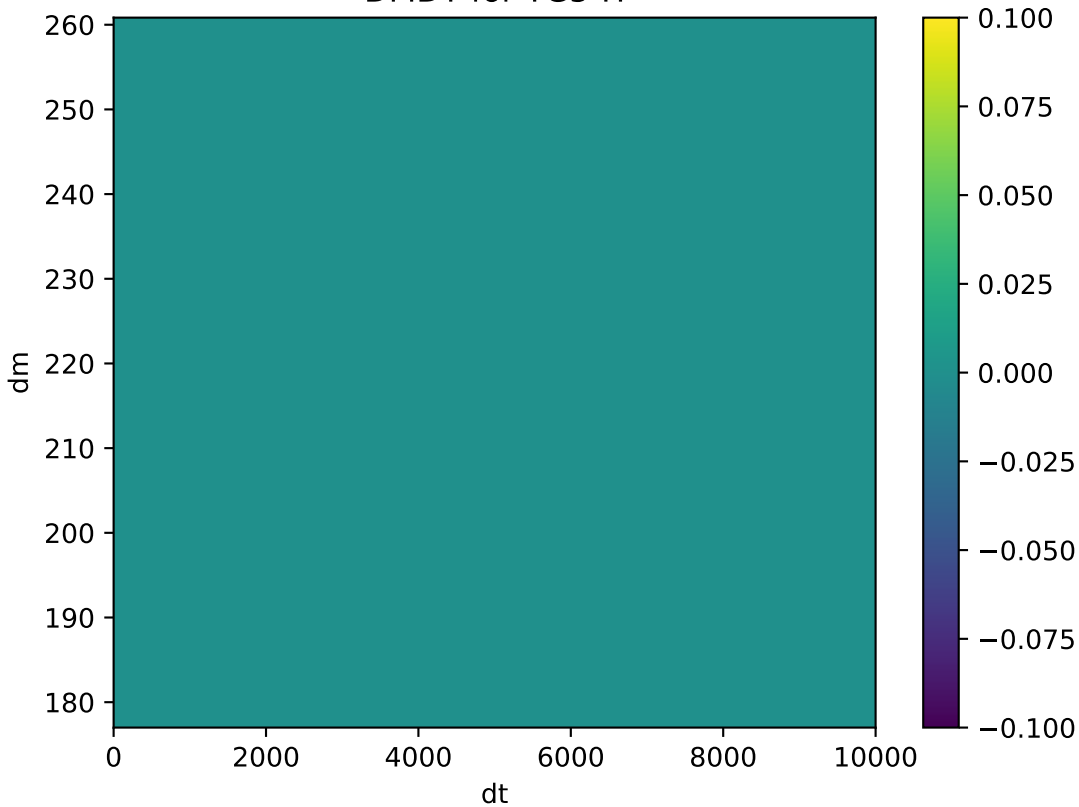


DMDT for YG4-A

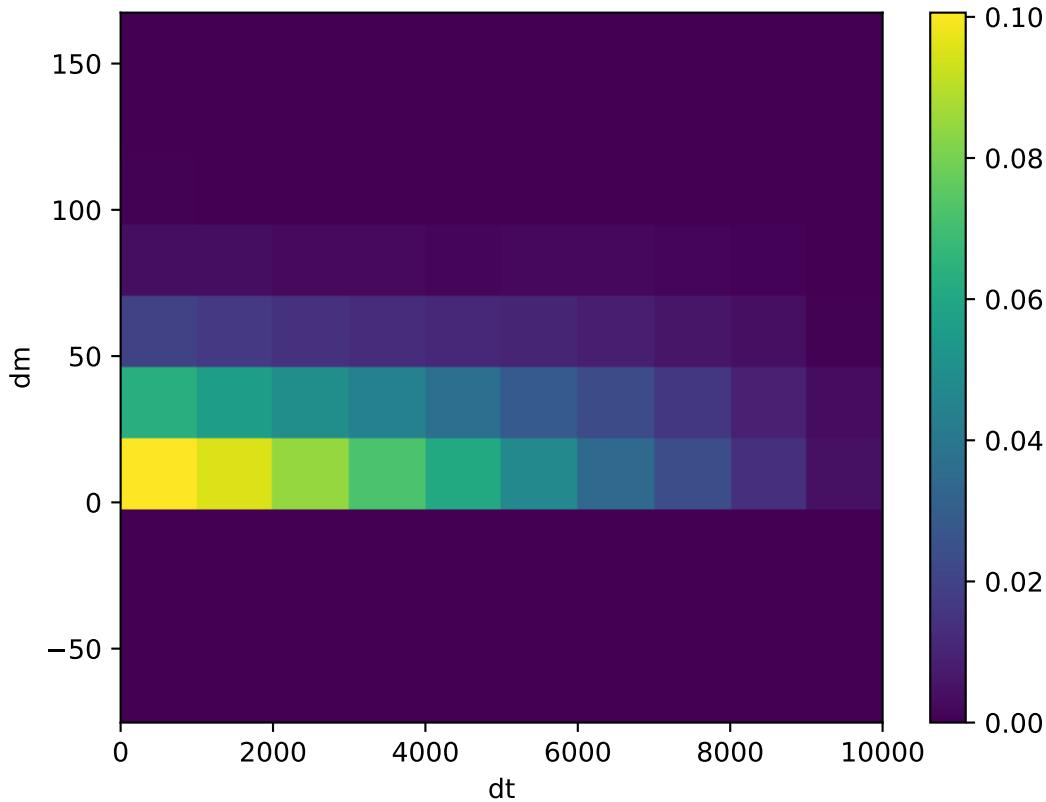




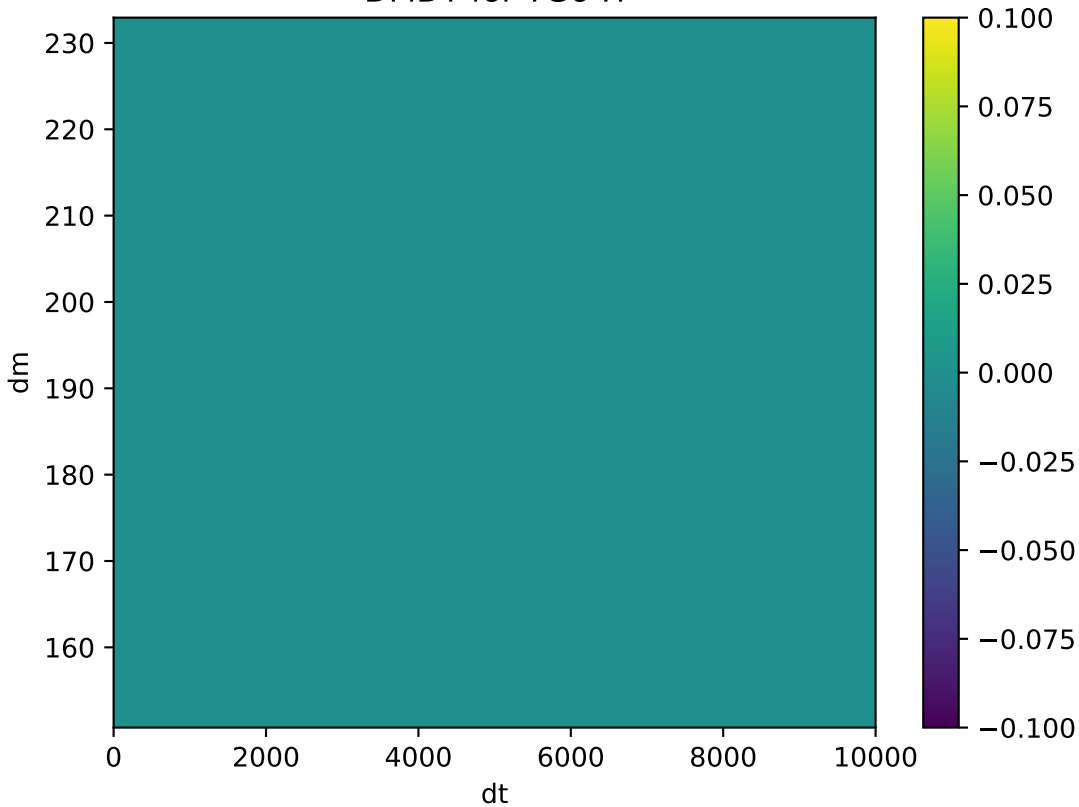
DMDT for YG5-H



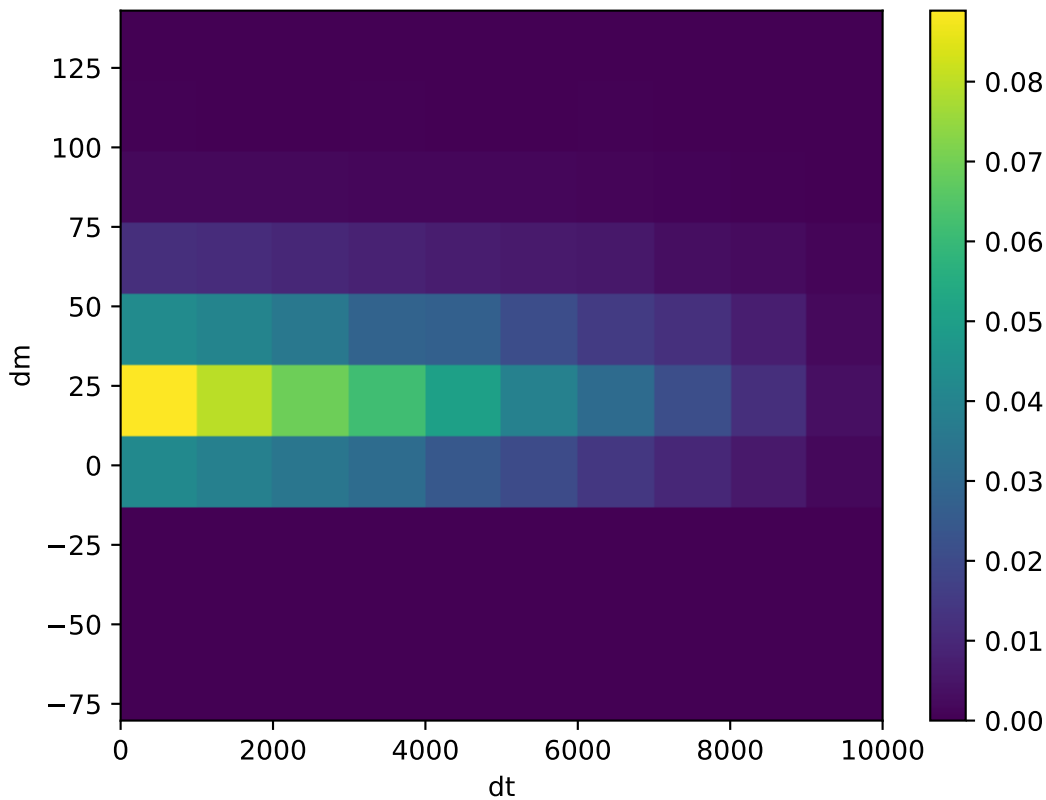
DMDT for YG5-A



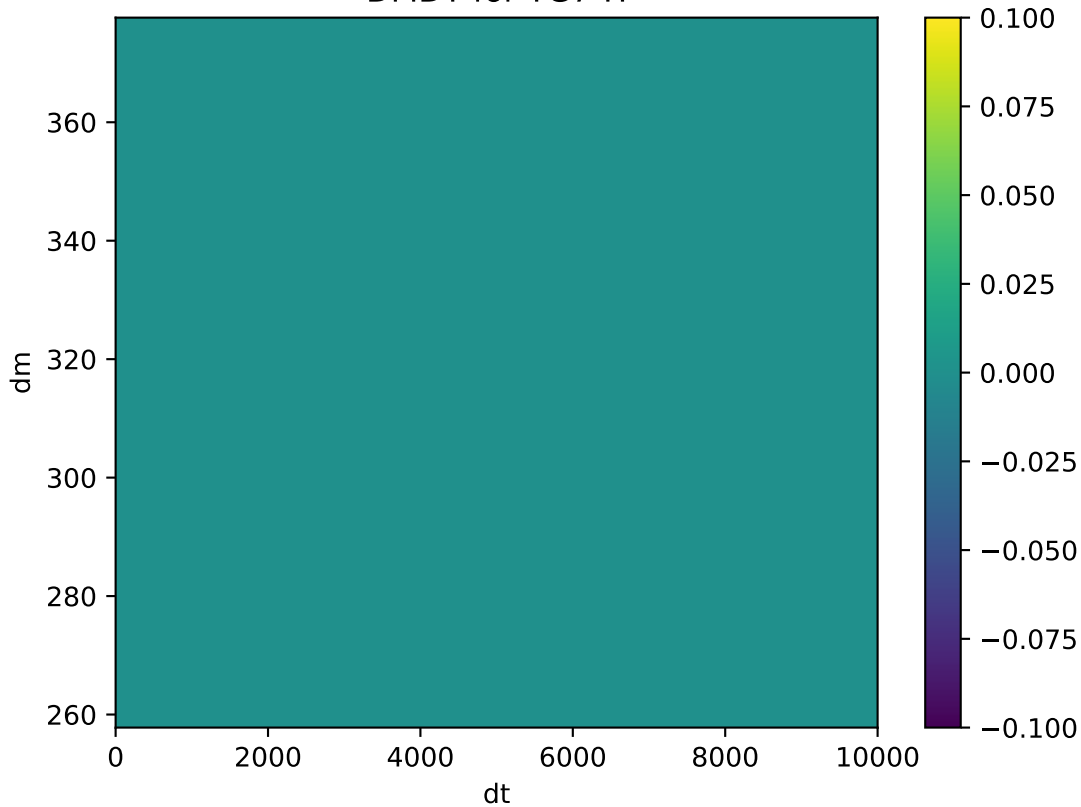
DMDT for YG6-H



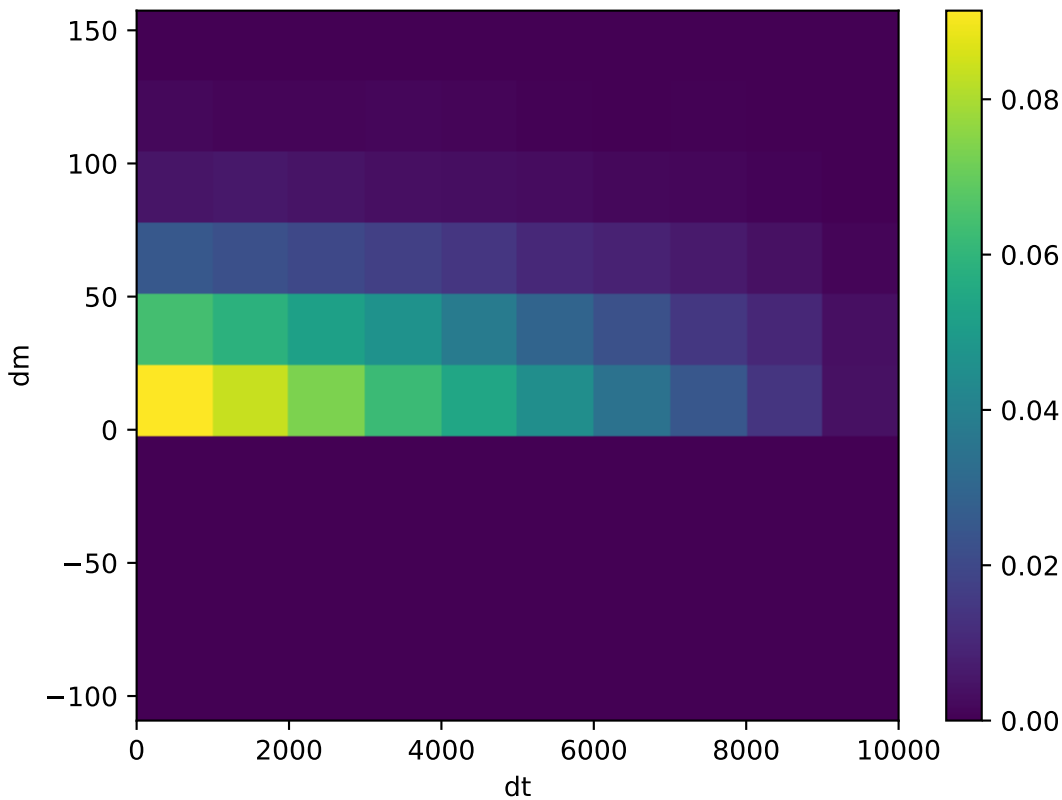
DMDT for YG6-A



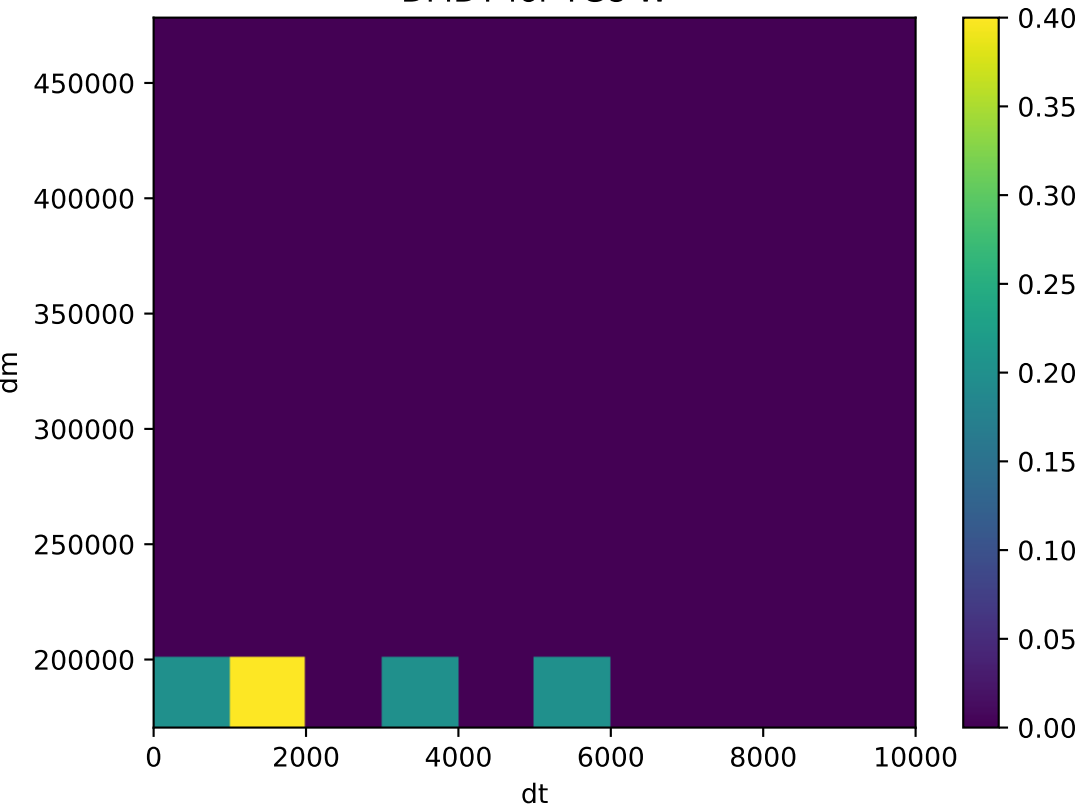
DMDT for YG7-H



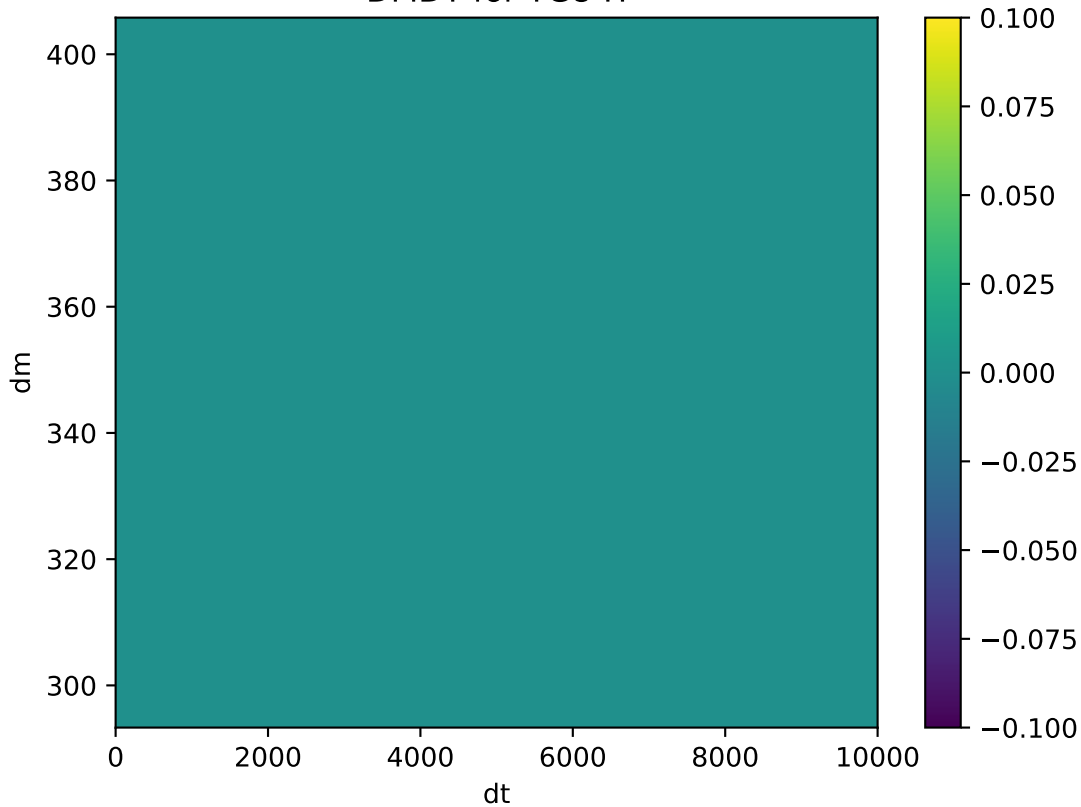
DMDT for YG7-A



DMDT for YG8-W

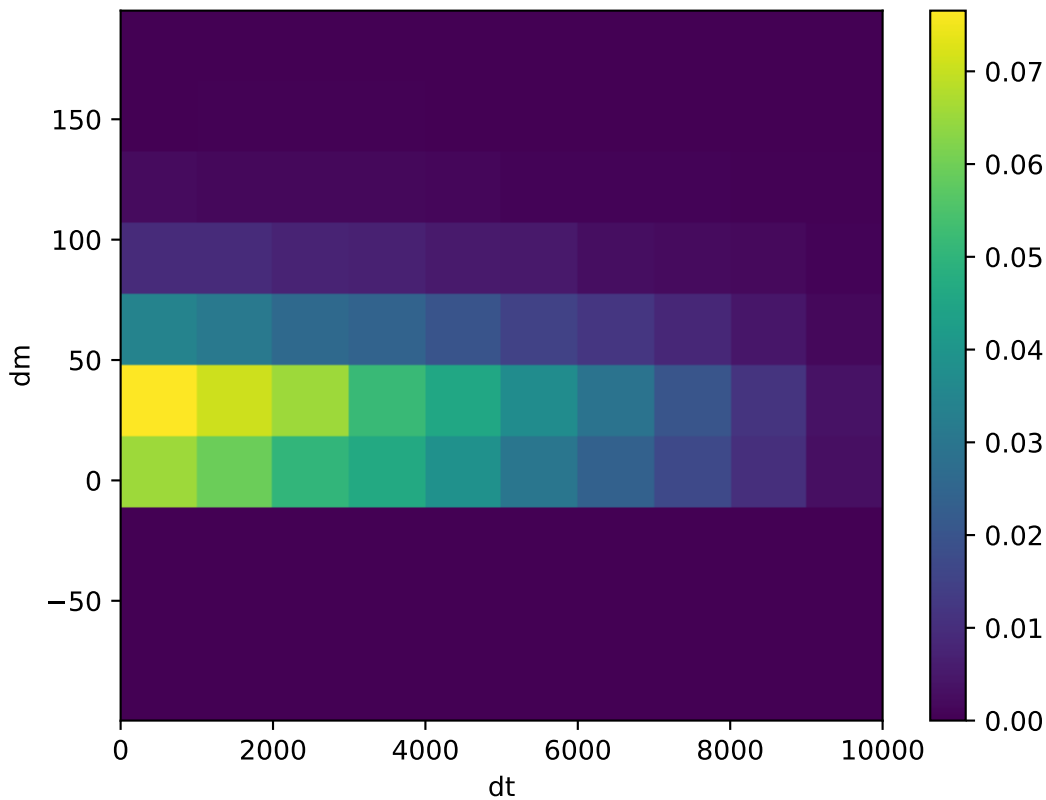


DMDT for YG8-H

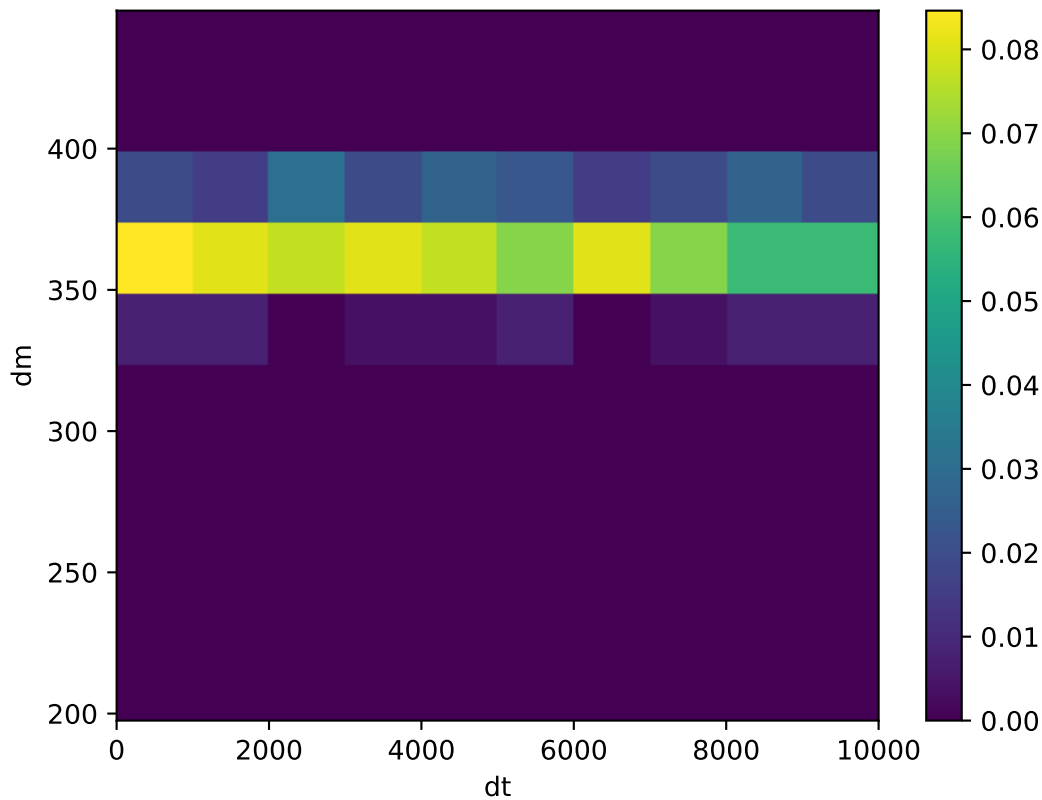




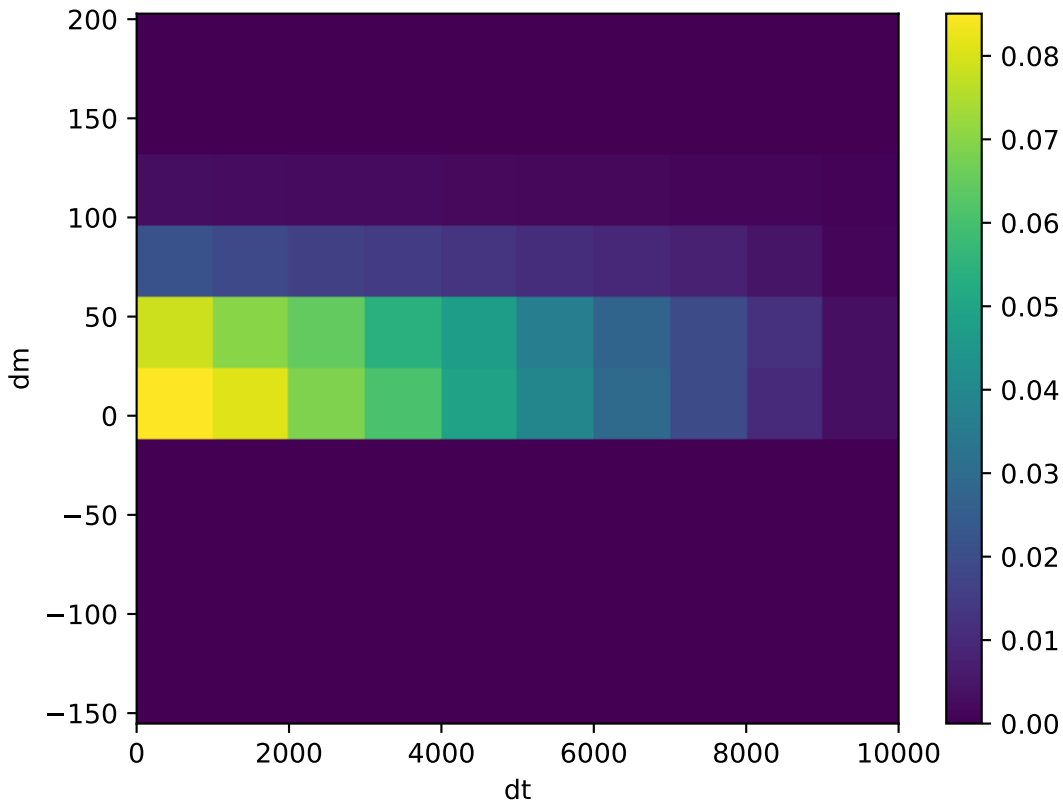
DMDT for YG8-A



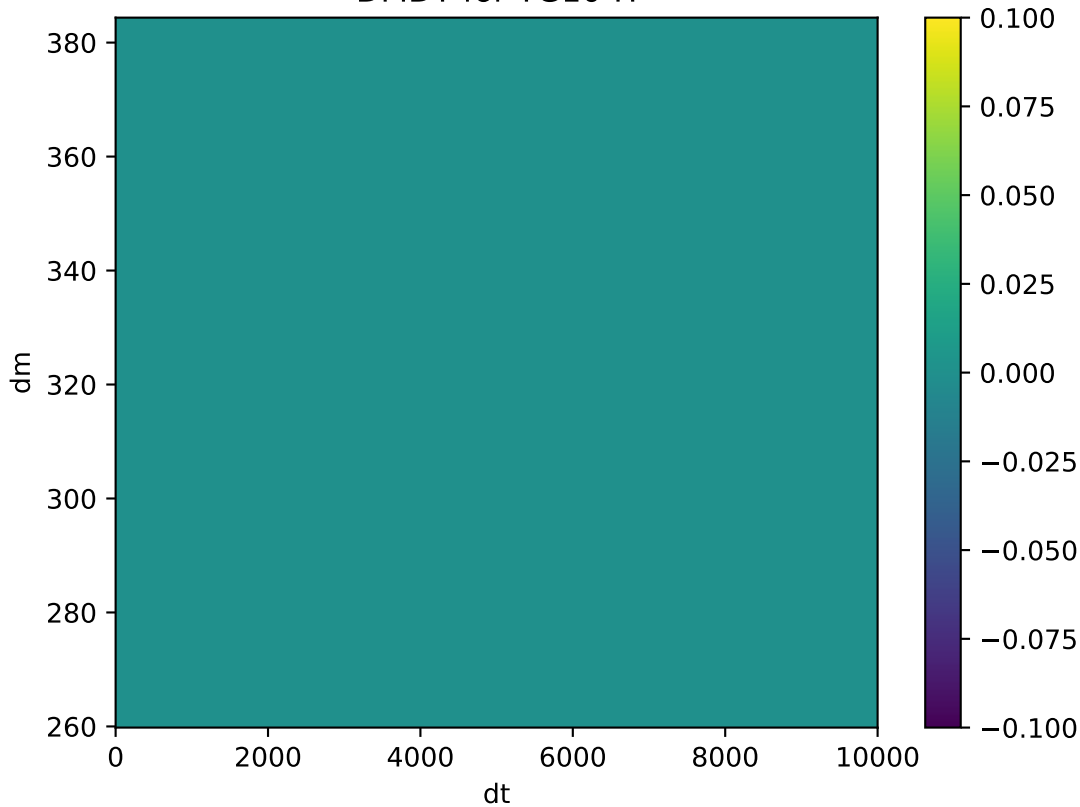
DMDT for YG9-H



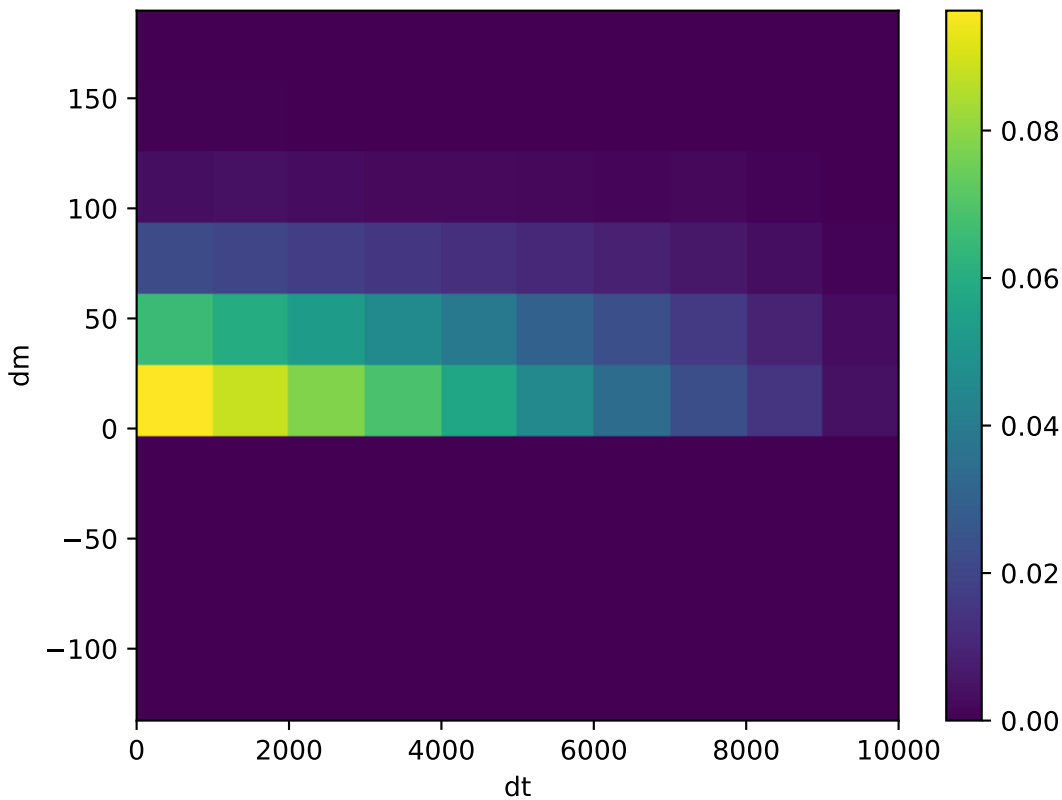
DMDT for YG9-A



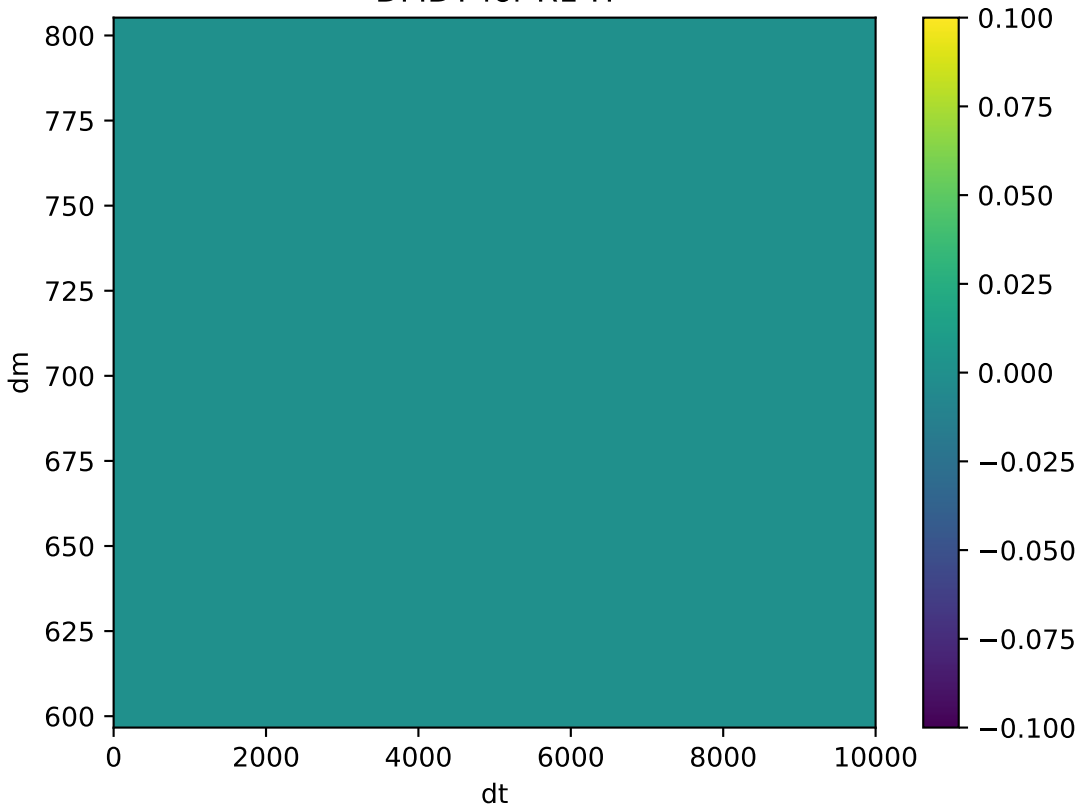
DMDT for YG10-H



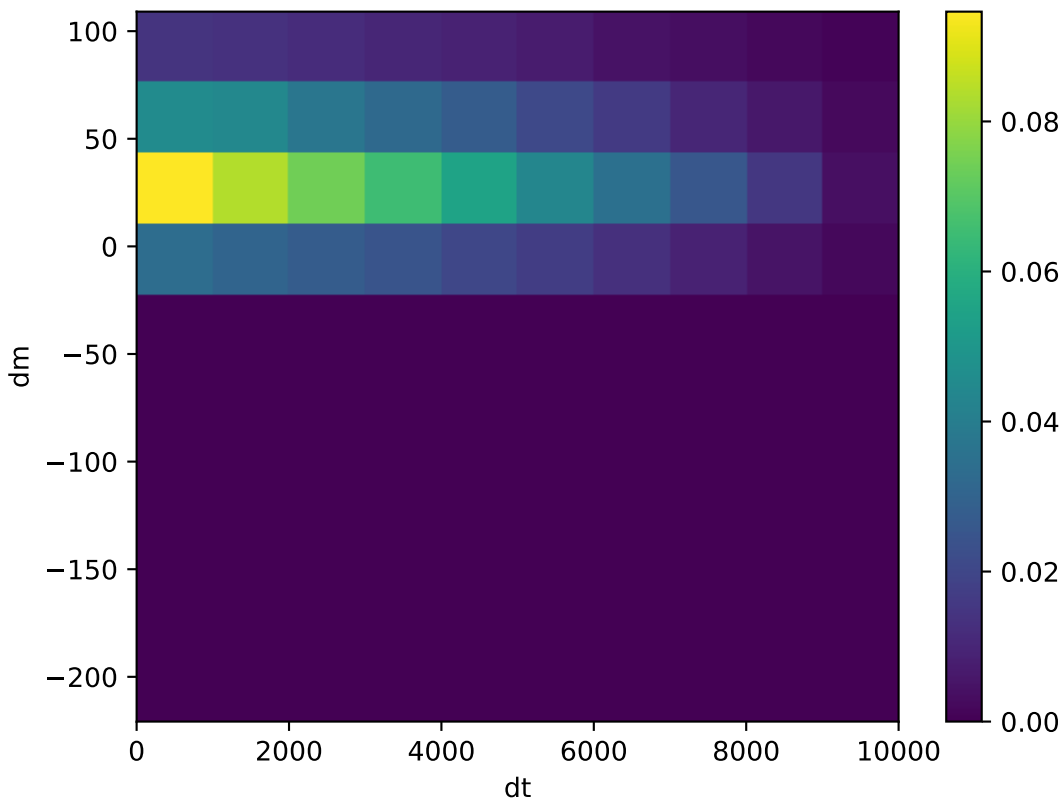
DMDT for YG10-A



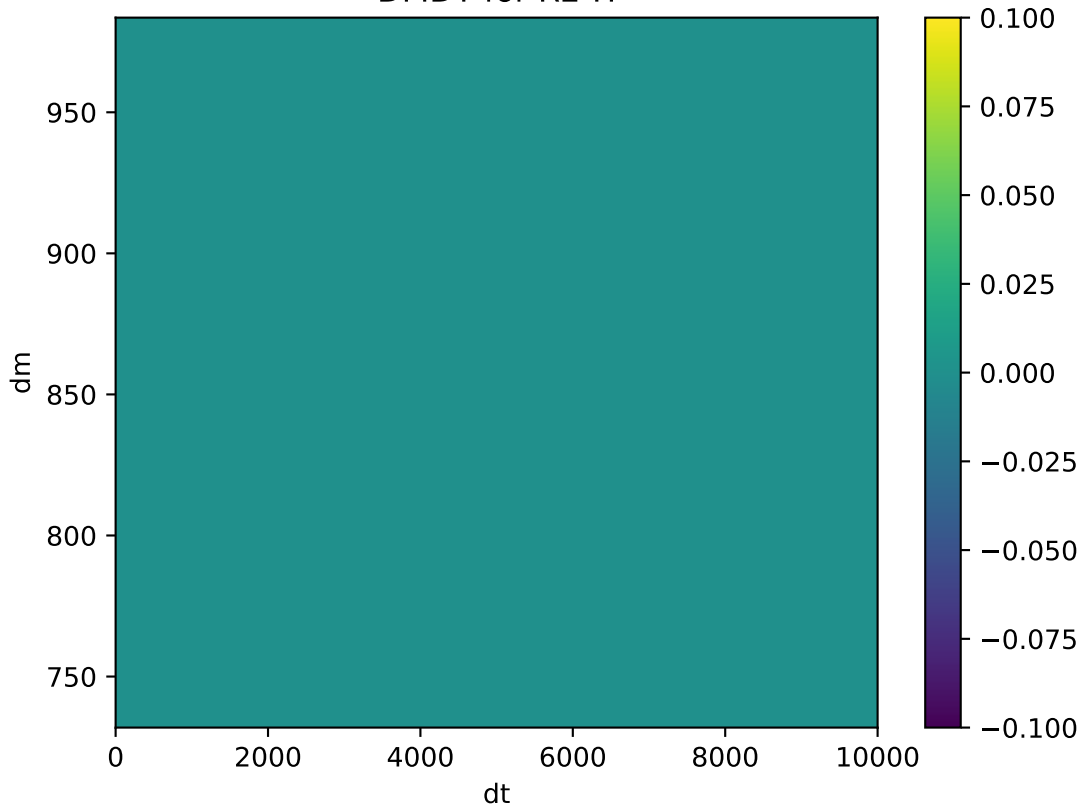
DMDT for R1-H



## DMDT for R1-A

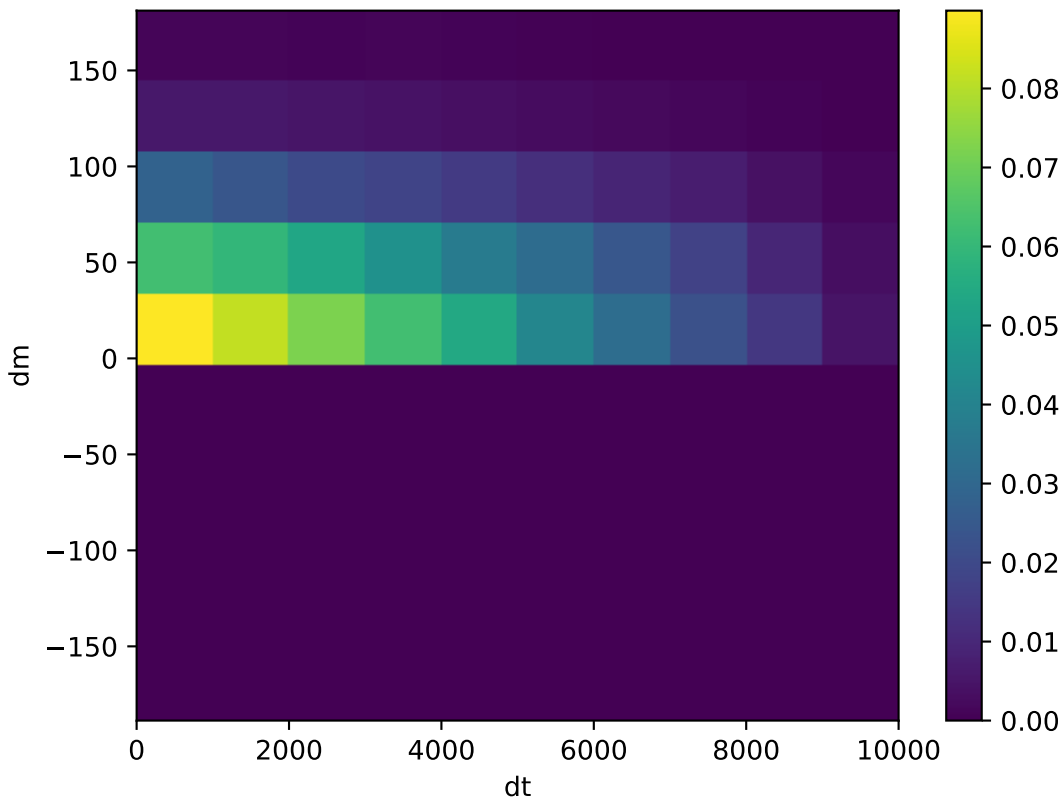


DMDT for R2-H

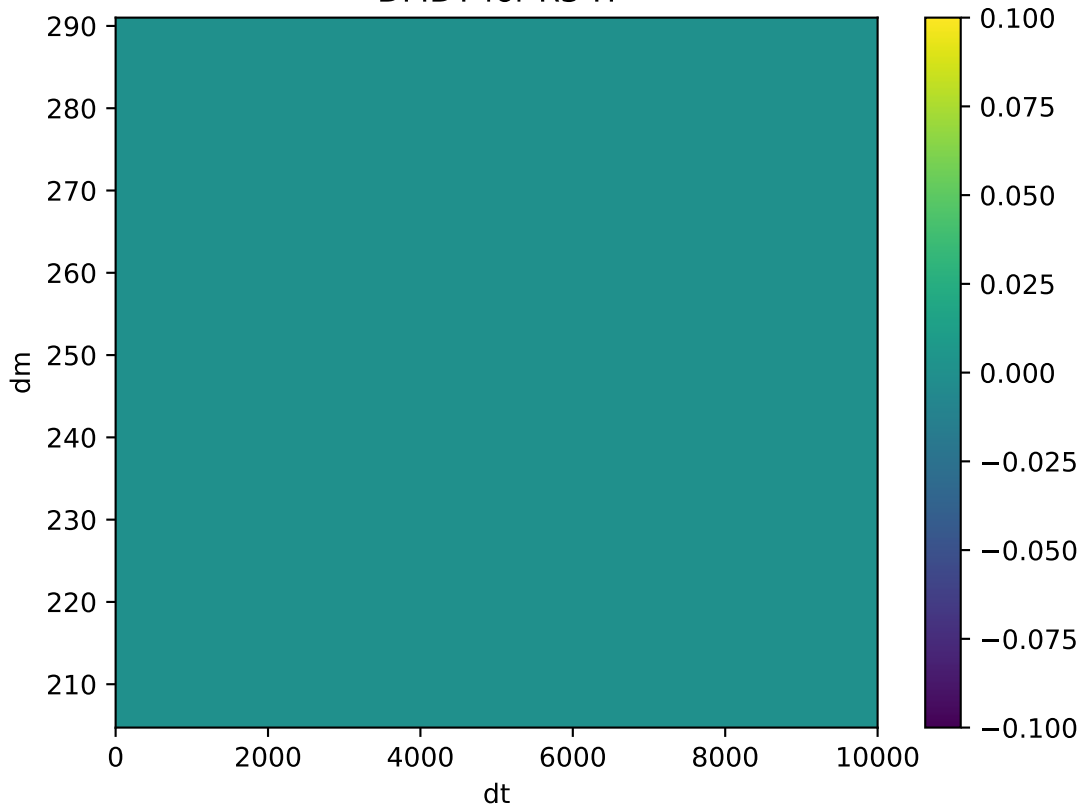




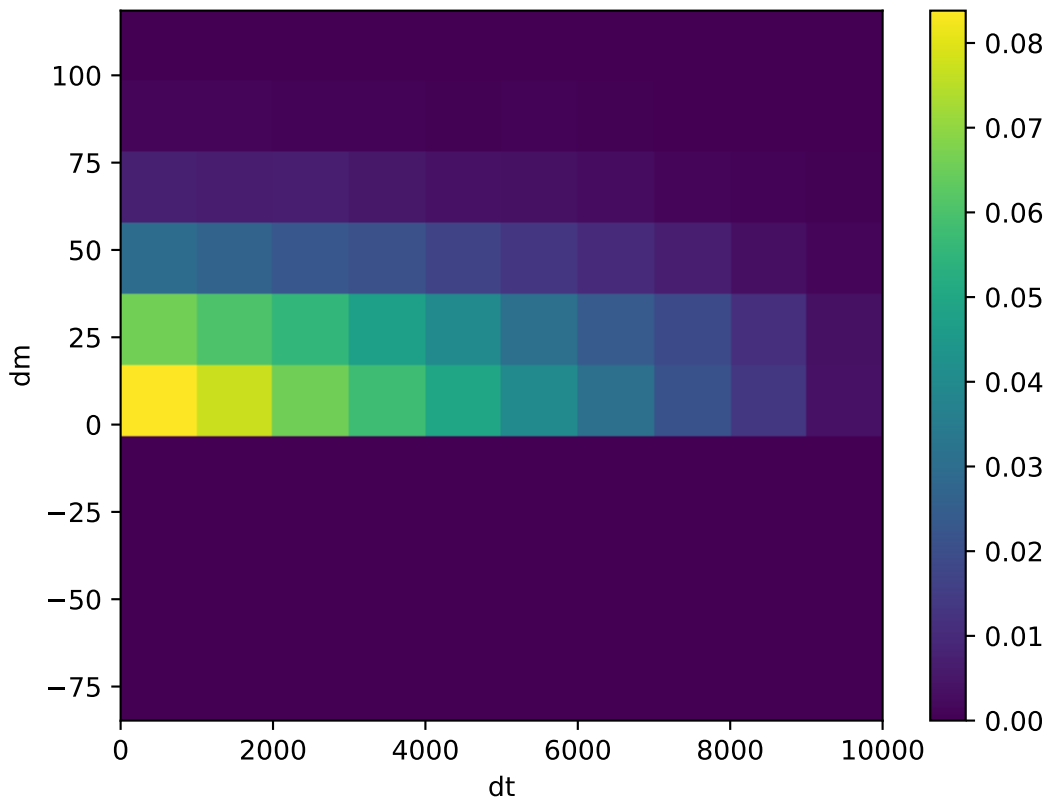
DMDT for R2-A



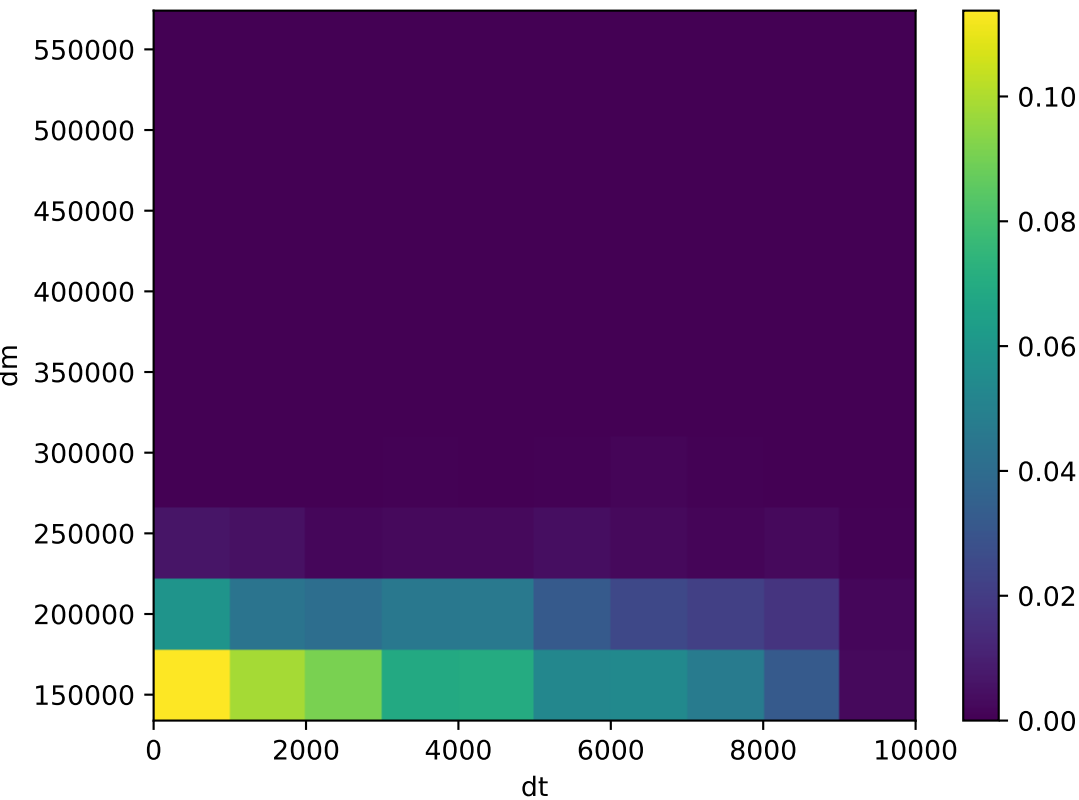
DMDT for R3-H



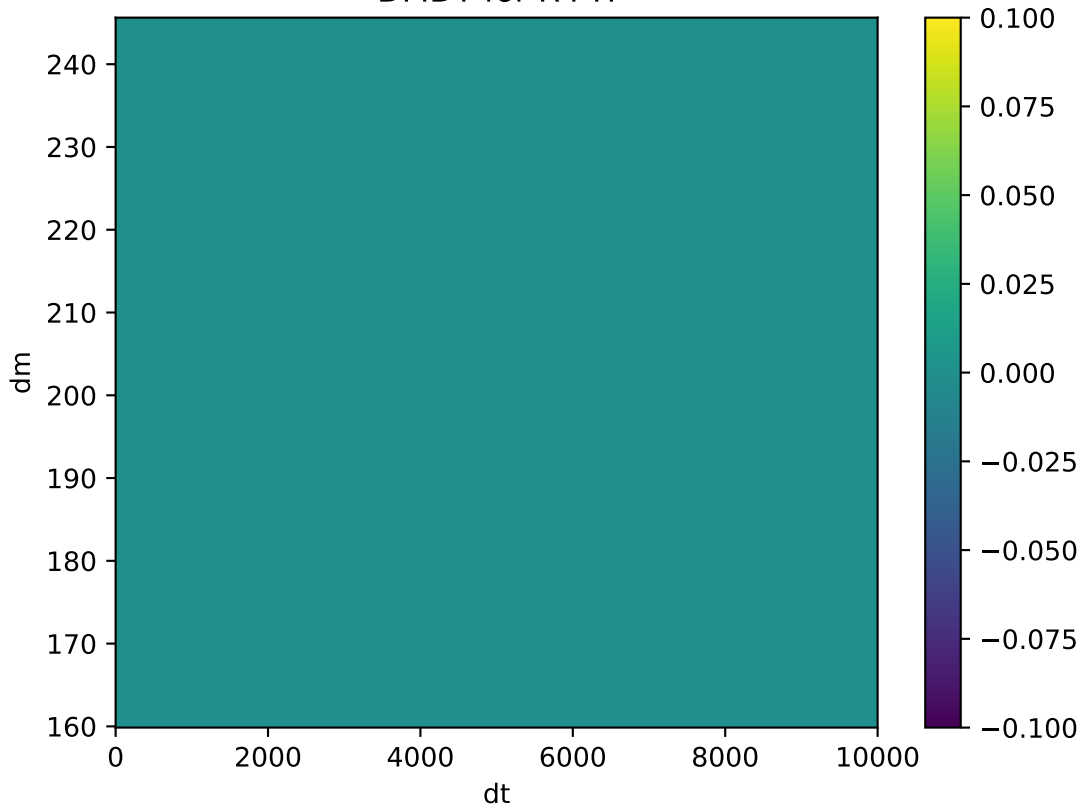
DMDT for R3-A



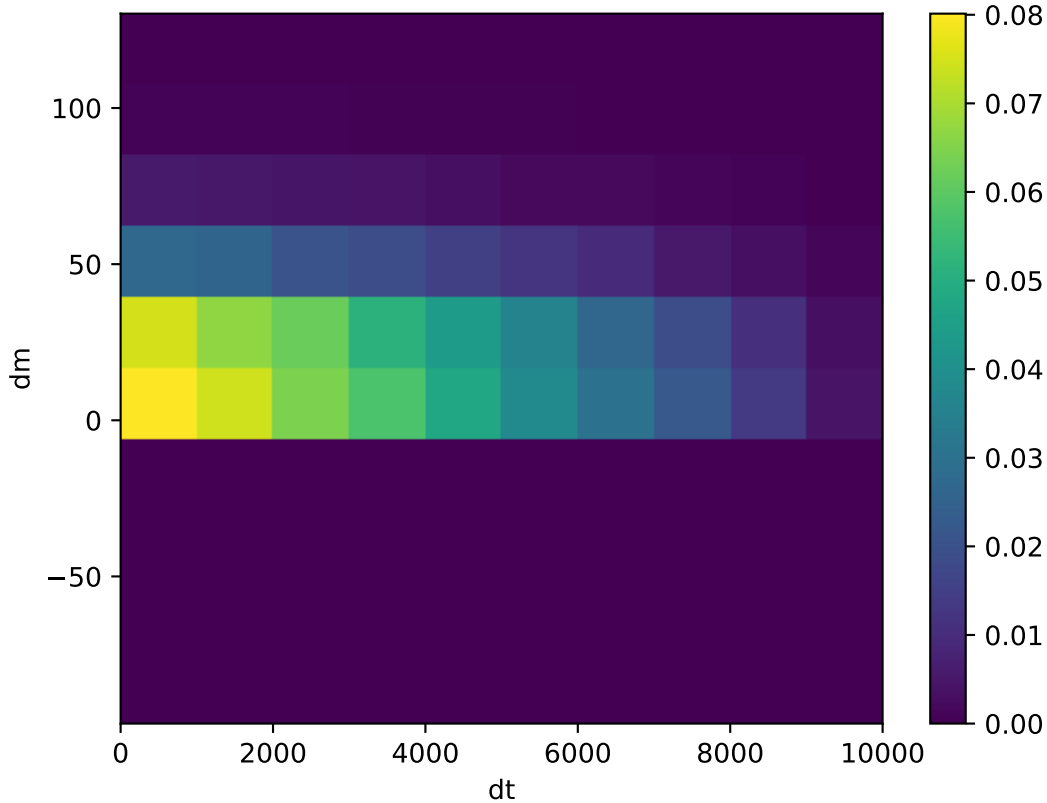
DMDT for R4-W



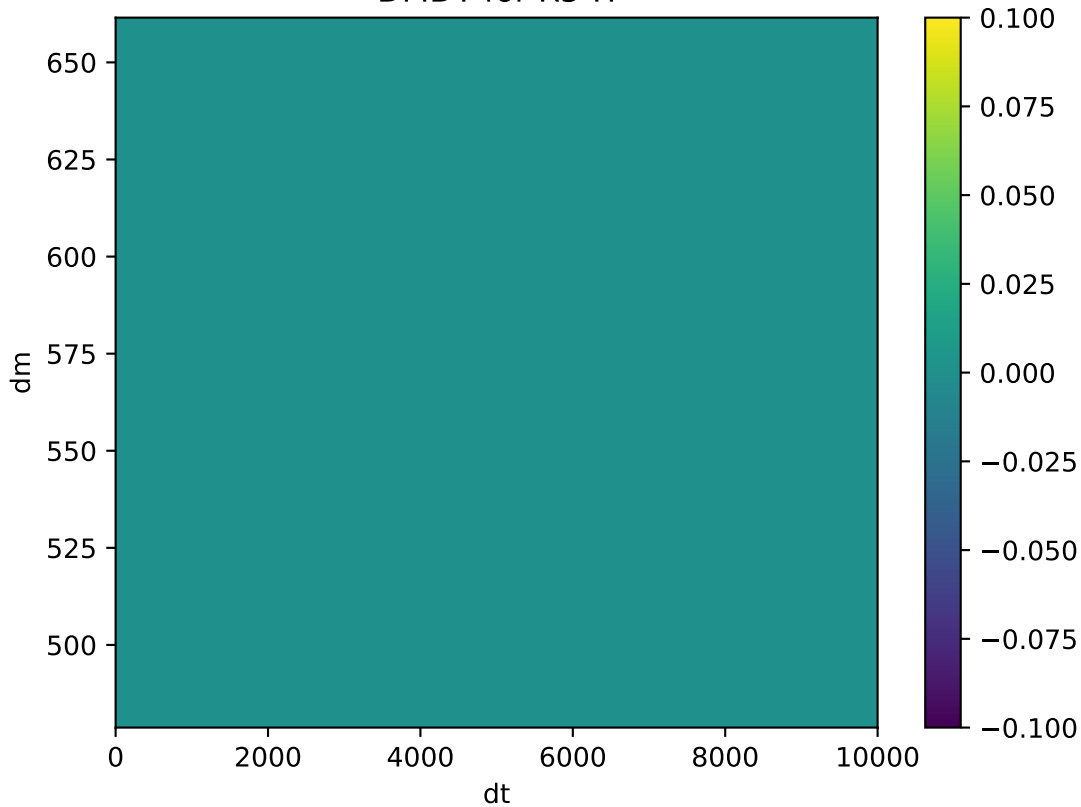
DMDT for R4-H



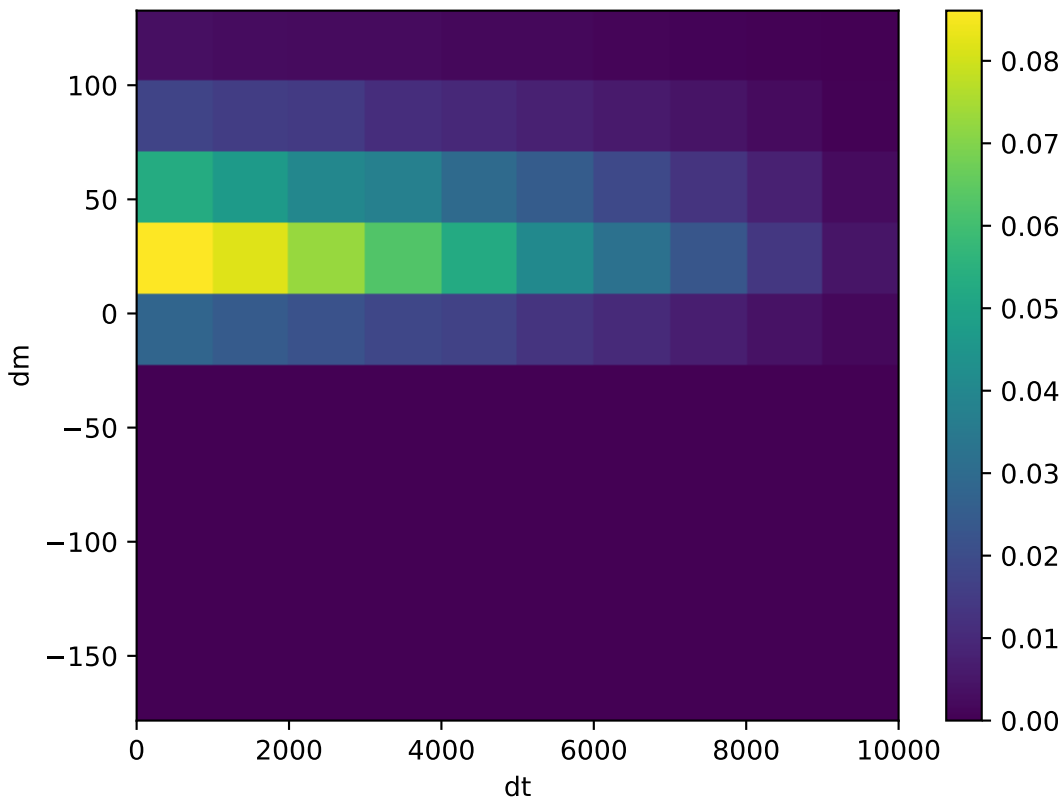
DMDT for R4-A



DMDT for R5-H

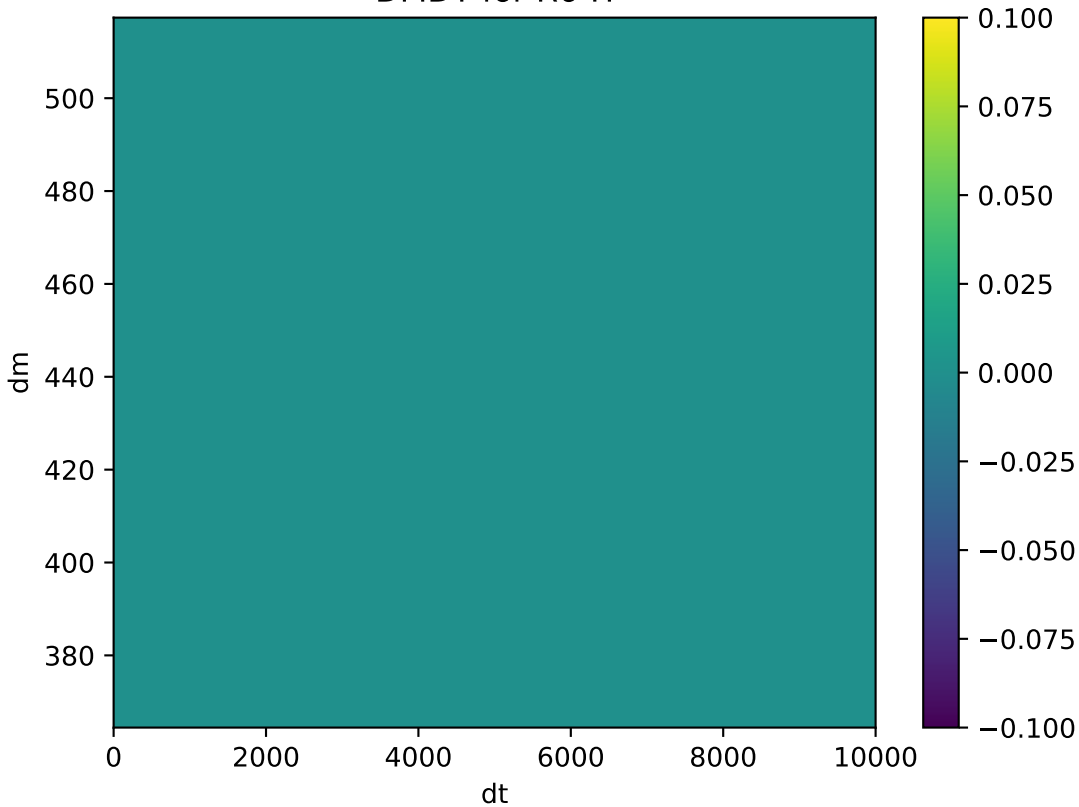


DMDT for R5-A

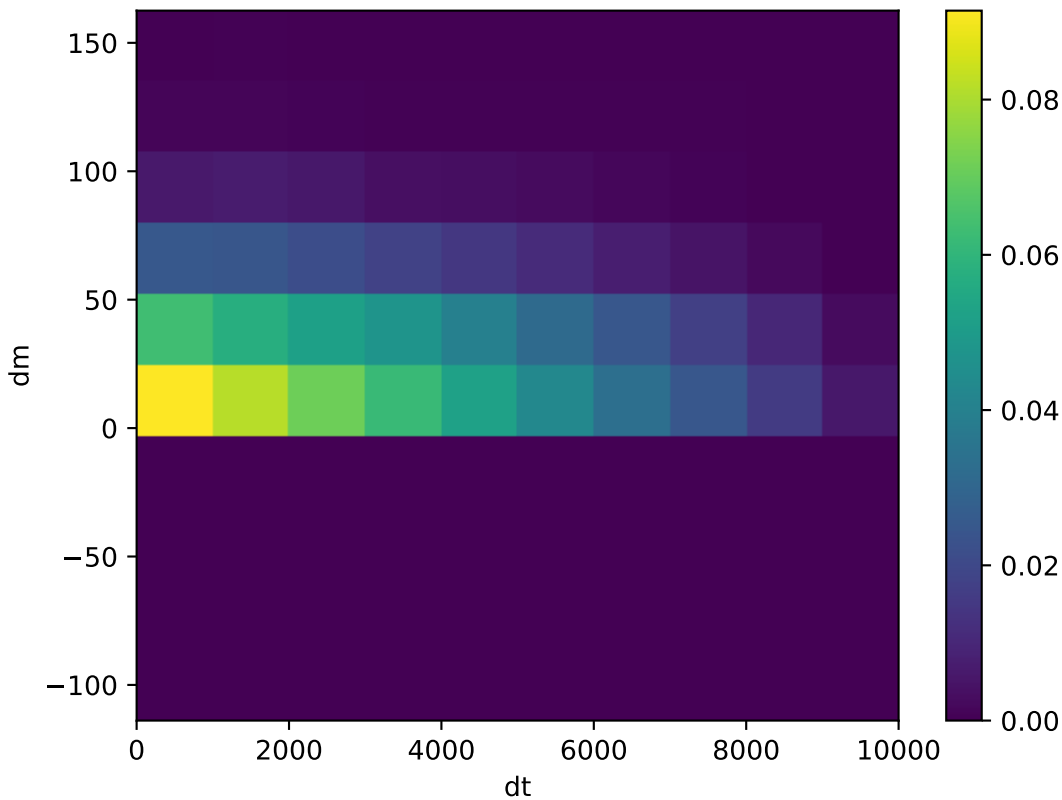




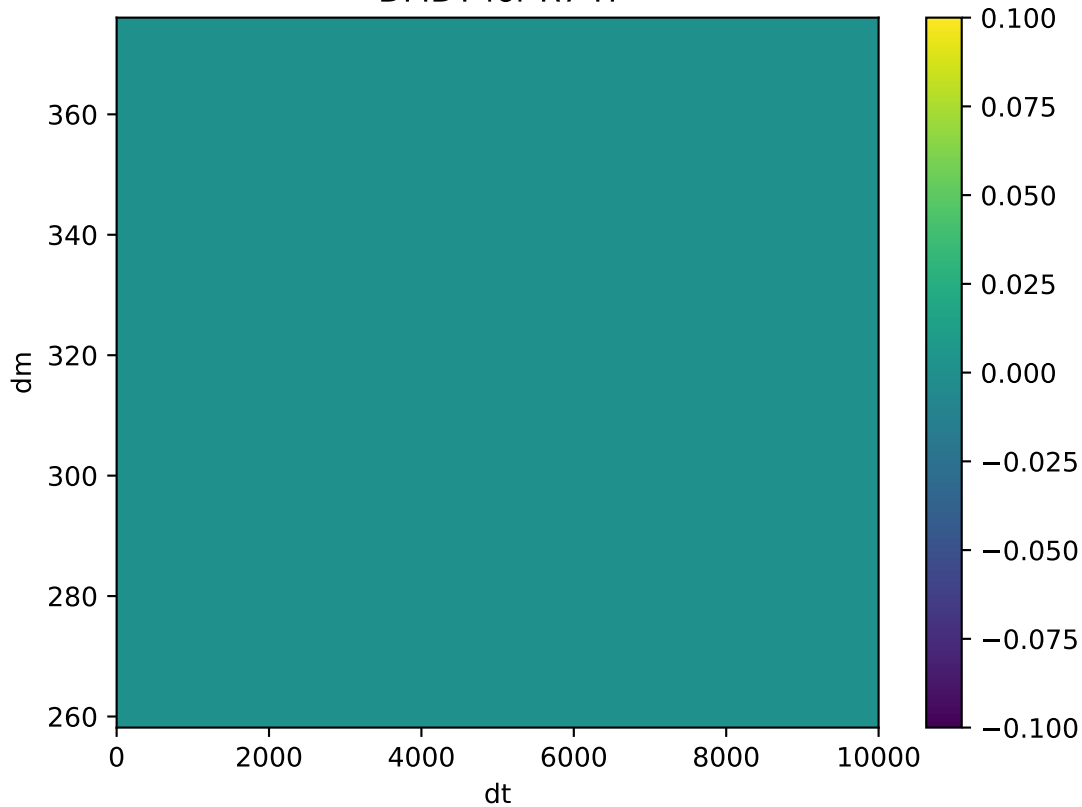
DMDT for R6-H



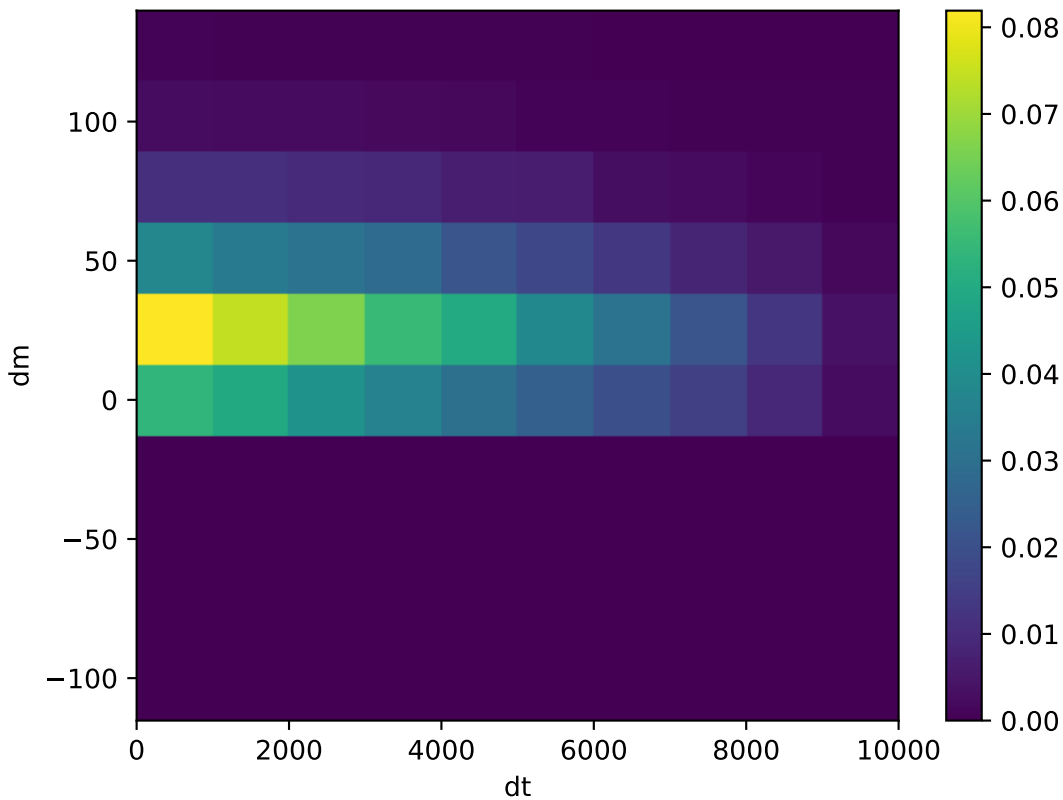
DMDT for R6-A



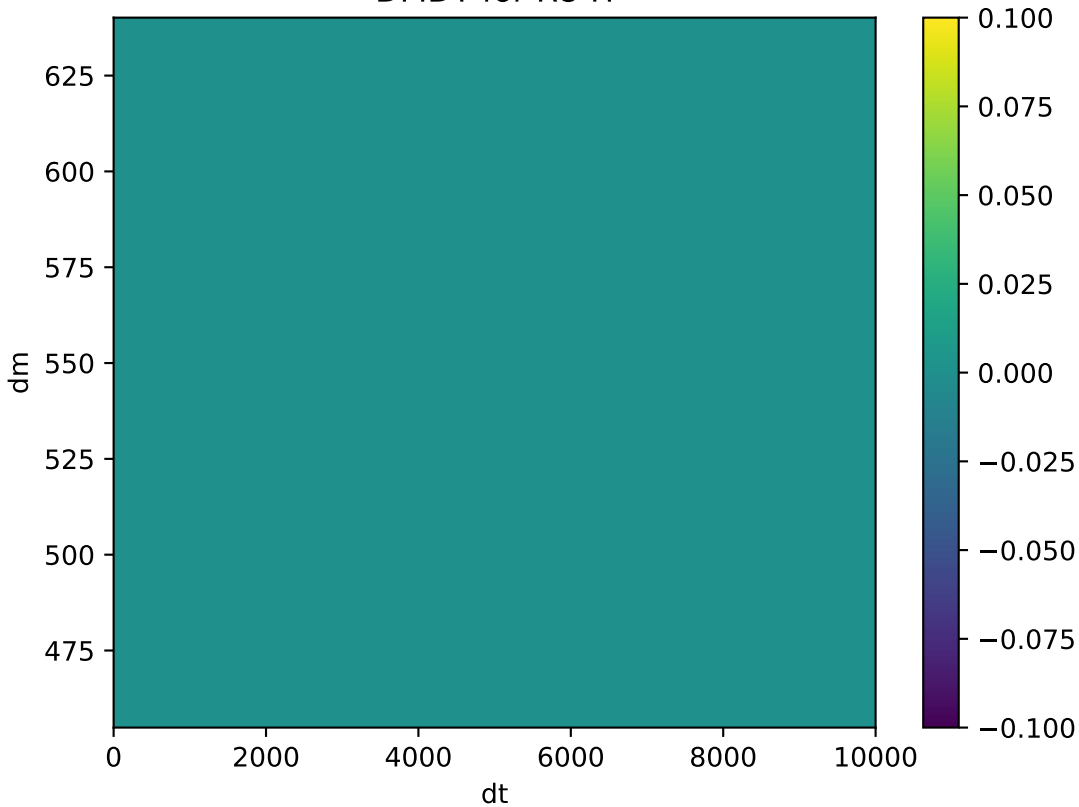
DMDT for R7-H



DMDT for R7-A



DMDT for R8-H



DMDT for R8-A

