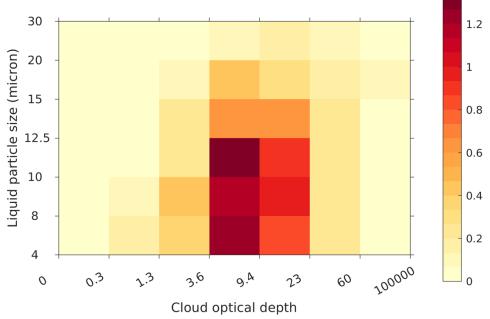


Fig. 1. Global-mean MODIS joint histogram of cloud optical depth vs. liquid particle size from original COSP code (COSP variable name: modis_Optical_Thickness_vs_ReffLIQ, figure file-name from the output of continuous integration test:

cosp2_output.um_global.nc.modis_Optical_Thickness_vs_ReffLIQ.png)



MODIS Joint-PDF of optical-depth and liquid particle size (%)

Fig. 2. Similar to Fig. 1, except that it is computed from the output of the modified COSP code that is introduced in the pull request.

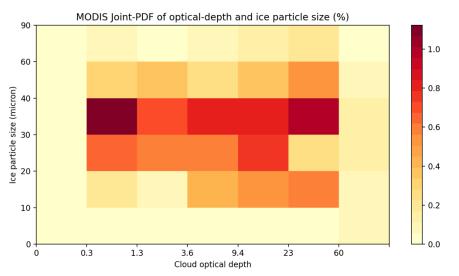
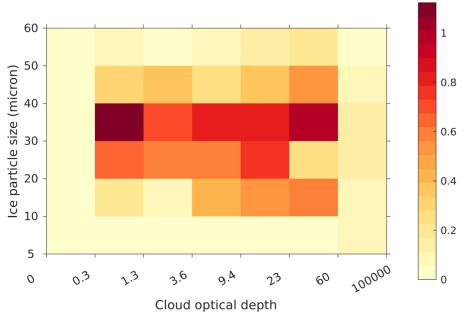


Fig. 3. Global-mean MODIS joint histogram of cloud optical depth vs. ice particle size from original COSP code (COSP variable name: modis_Optical_Thickness_vs_ReffICE, figure file-name from the output of continuous integration test: cosp2_output.um_global.nc.modis_Optical_Thickness_vs_ReffICE.png)



MODIS Joint-PDF of optical-depth and ice particle size (%)

Fig. 4. Similar to Fig. 3, except that it is computed from the output of the modified COSP code that is introduced in the pull request.