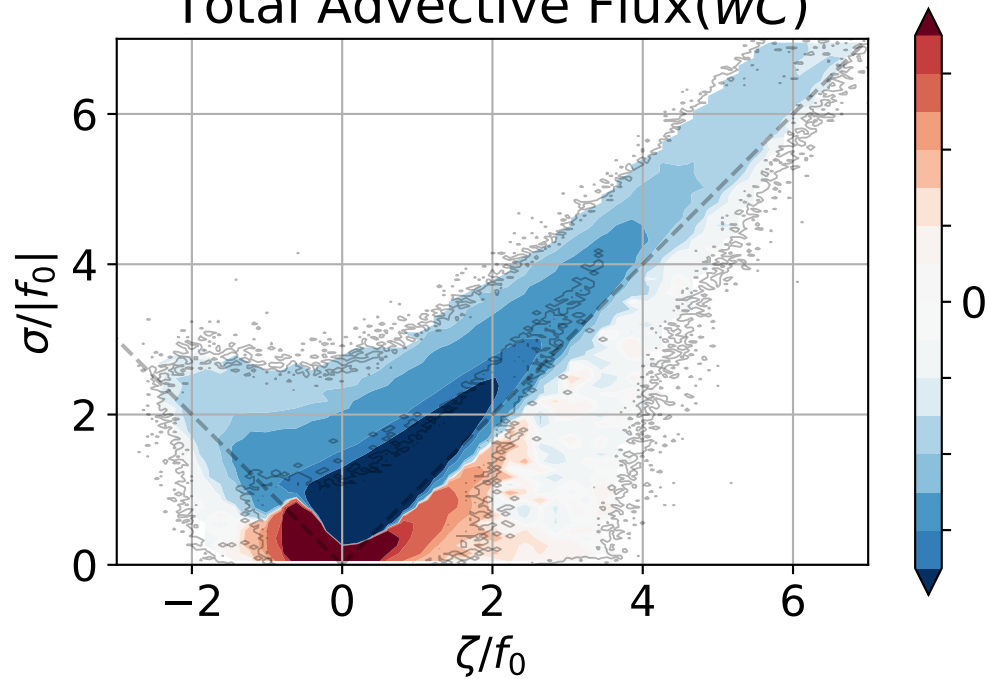
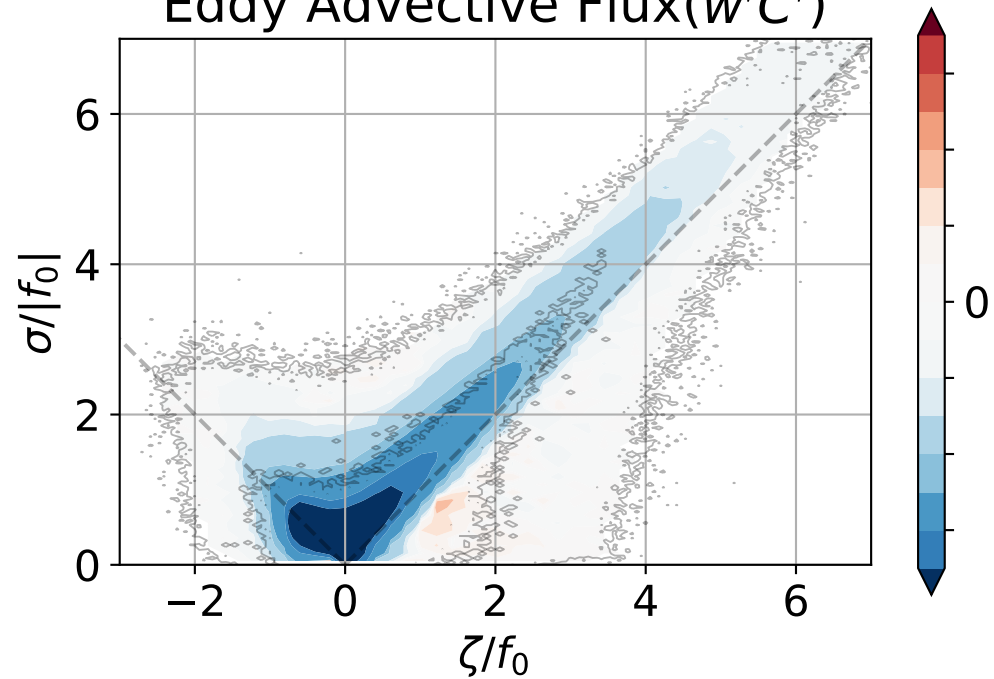
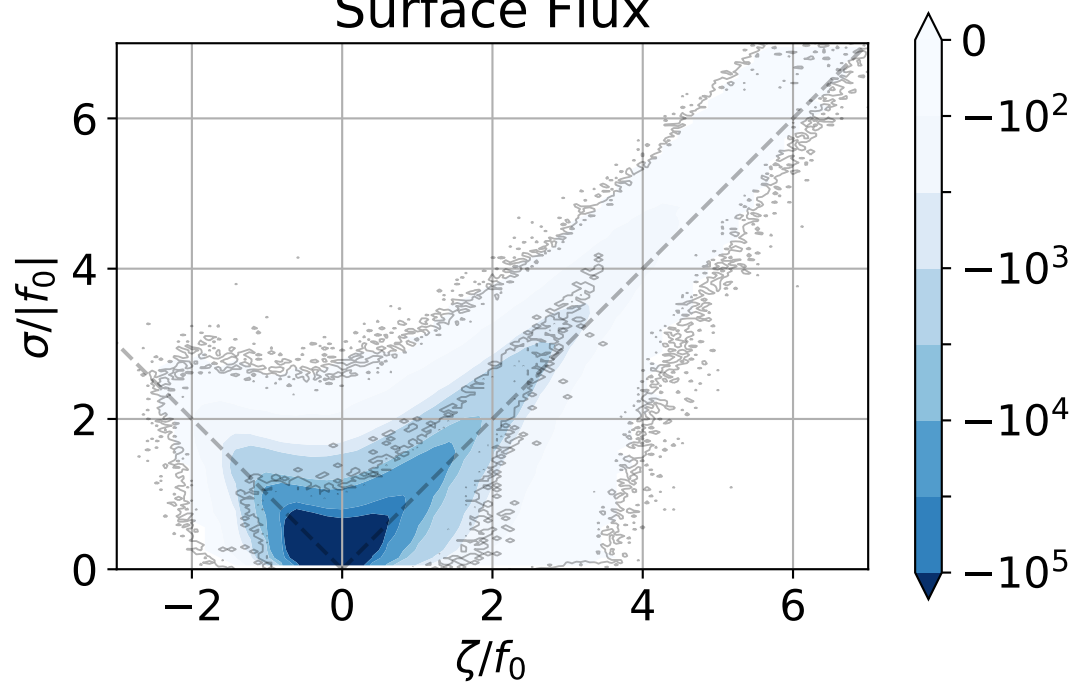


Total Advective Flux(\overline{wC})Eddy Advective Flux($\overline{w'C'}$)

Surface Flux



Diffusive Flux

