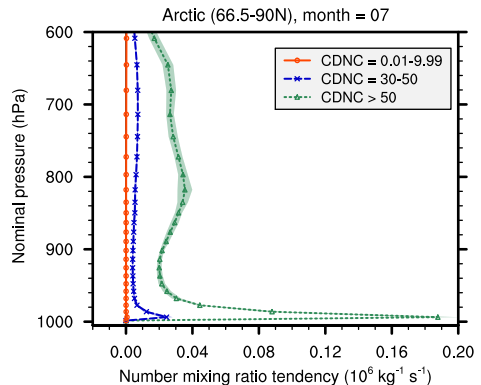
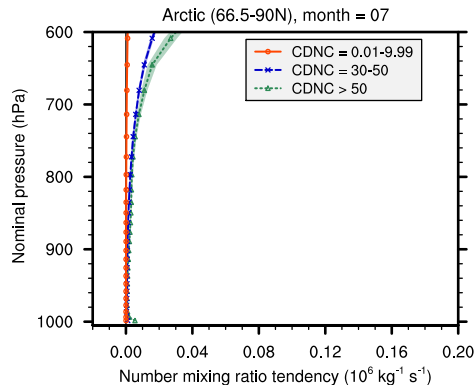
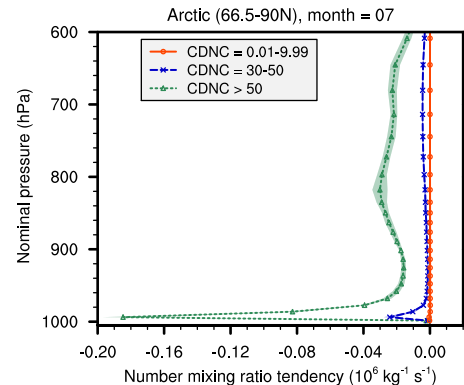
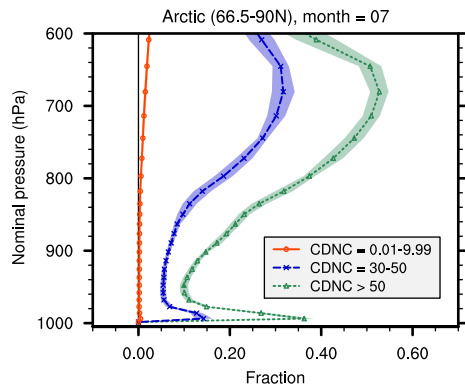
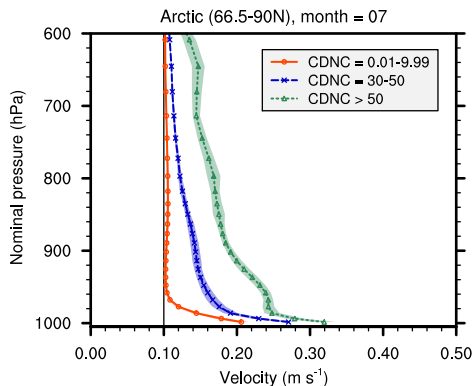
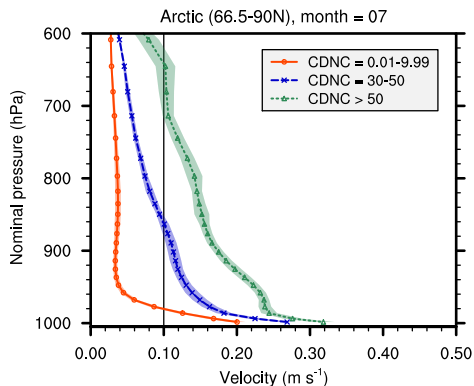


(a) # tend. due to cloud-base act.**(b) # tend. associated with cld. frc. increase****(c) # tend. due to turbulent mixing****(d) Fraction of grid box with cloud base****(e) w_{act}^* (assumed min. = 0.1)****(f) σ_w** **(g) Skewness of sub-grid w**