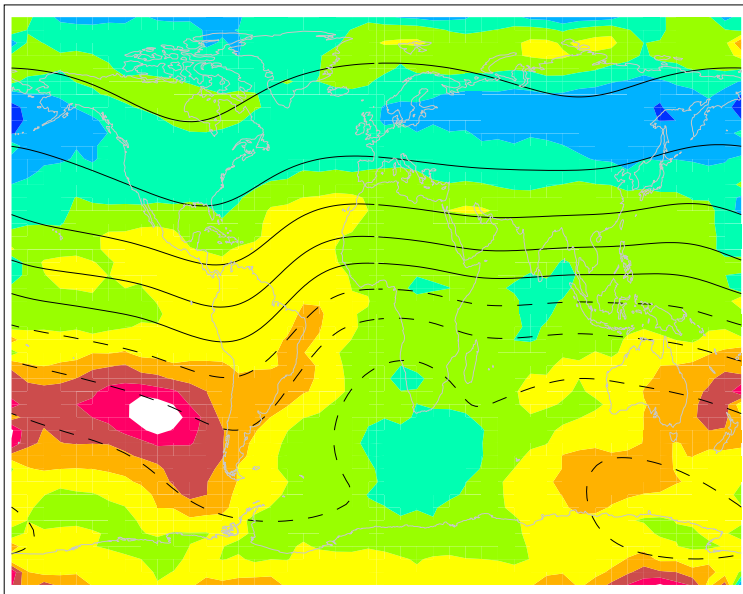
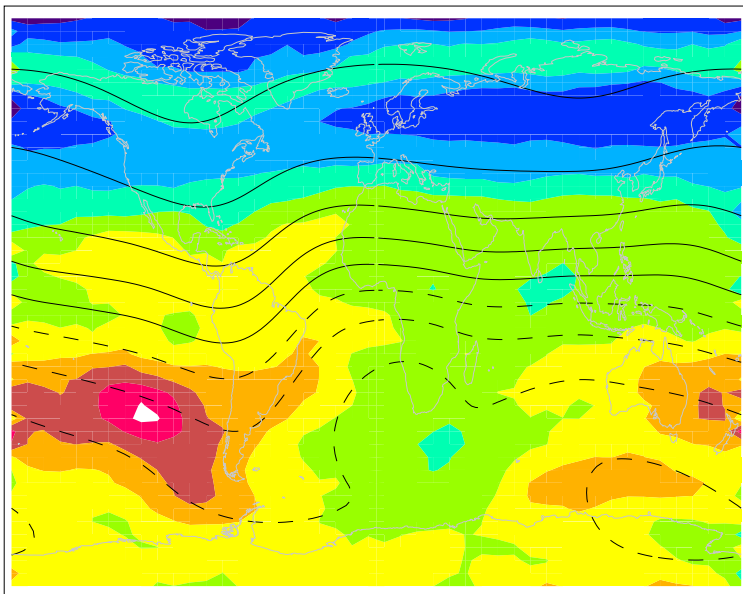


All LST, ht= 70km; Ne ($\times 10^8 \text{m}^{-3}$)



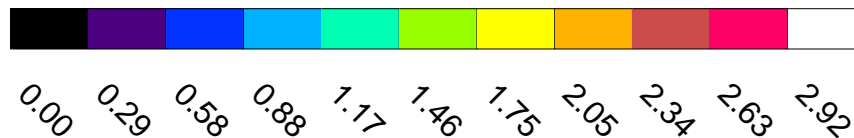
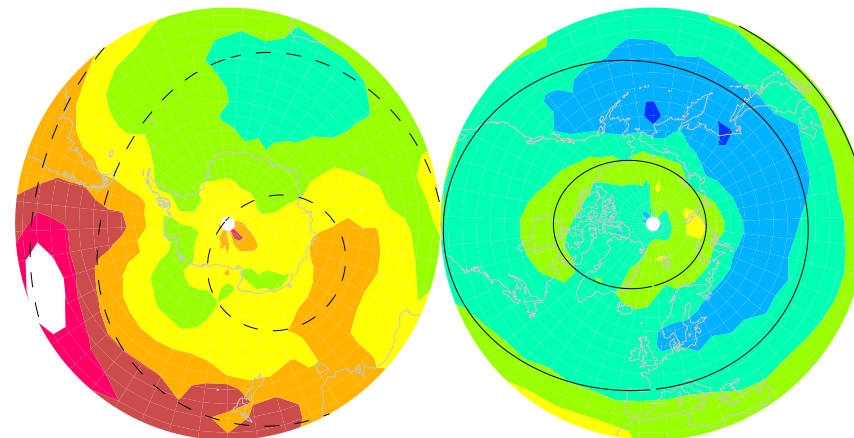
All LST, ht= 110km; Ne ($\times 10^{12} \text{m}^{-3}$)



Jan

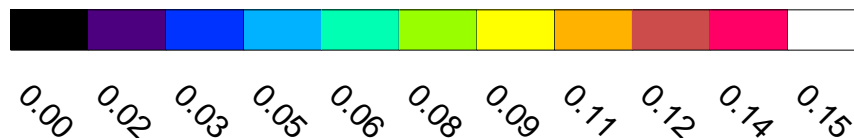
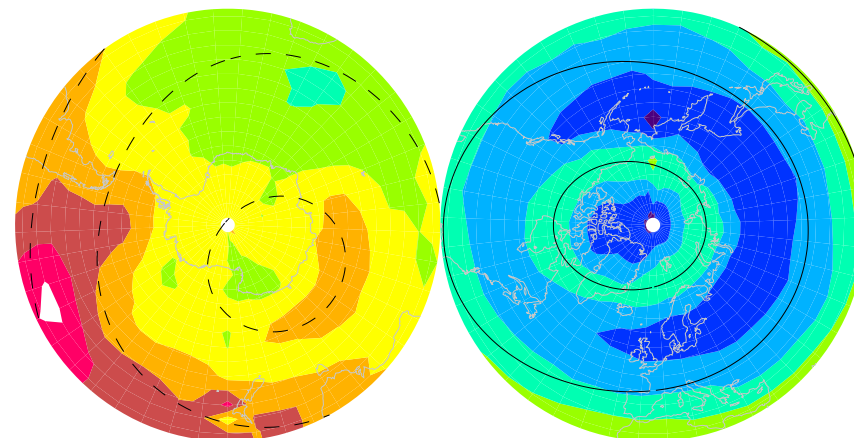
SH

NH

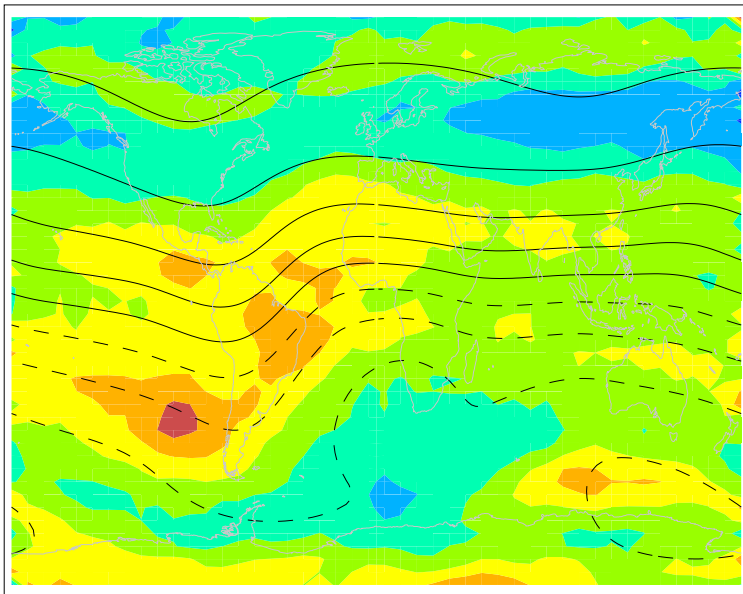


SH

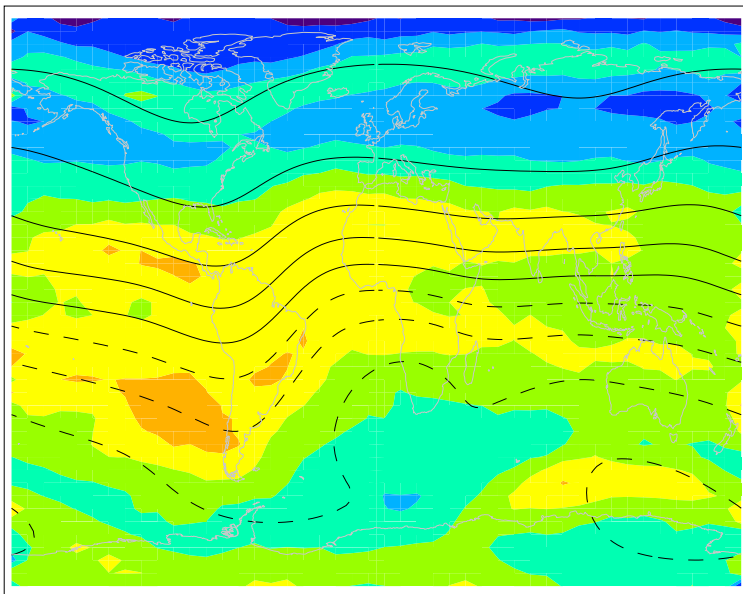
NH



All LST, ht= 70km; Ne ($\times 10^8 \text{m}^{-3}$)



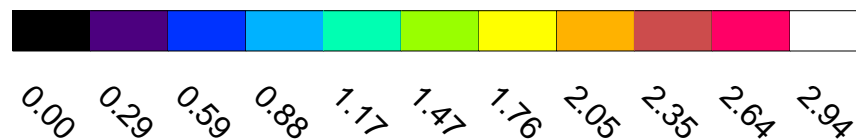
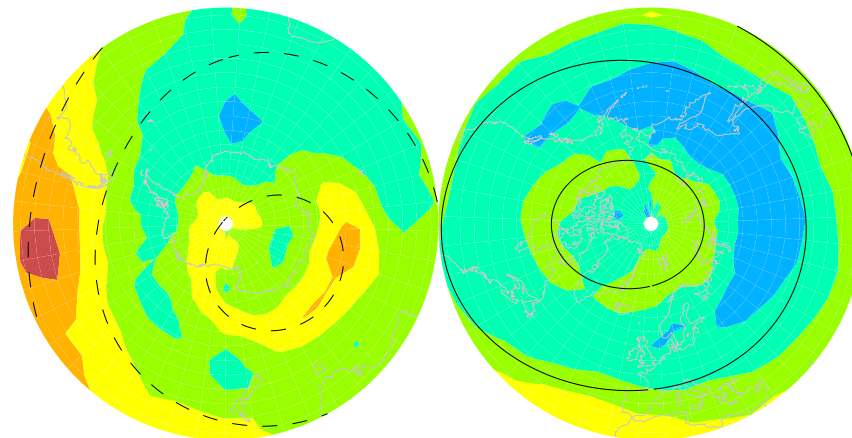
All LST, ht= 110km; Ne ($\times 10^{12} \text{m}^{-3}$)



Feb

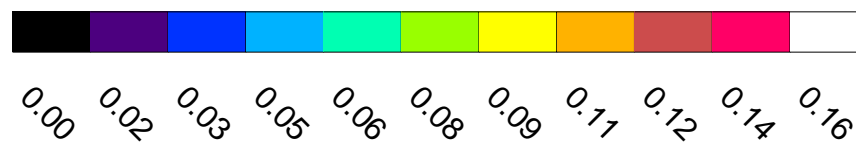
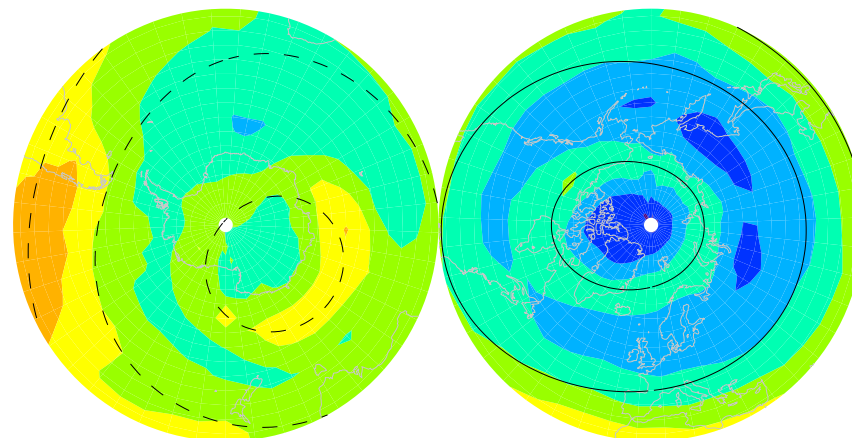
SH

NH

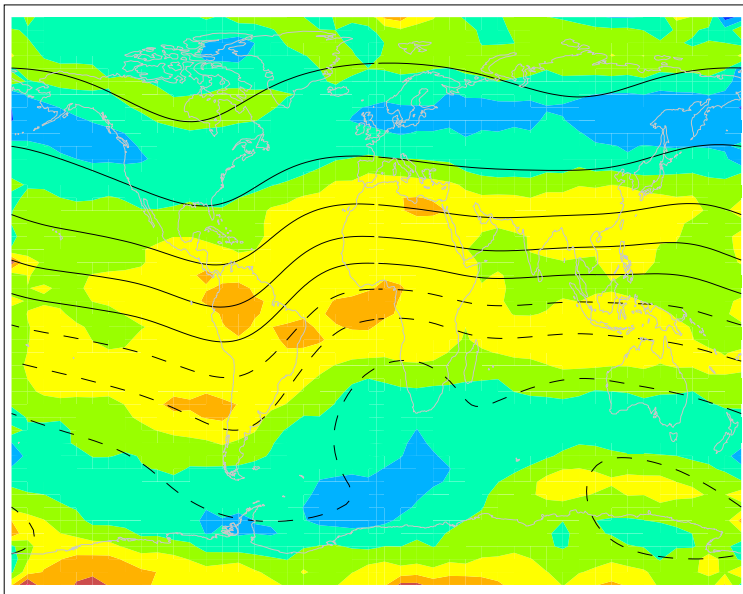


SH

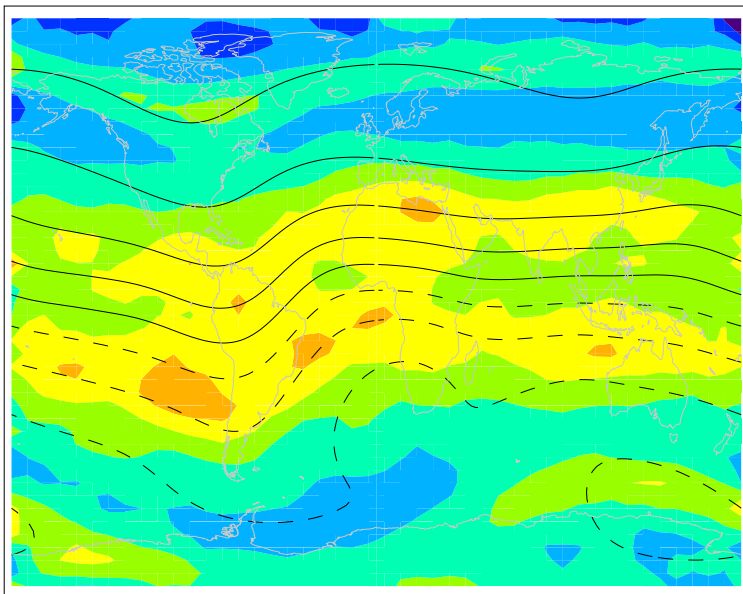
NH



All LST, ht= 70km; Ne ($\times 10^8 \text{m}^{-3}$)



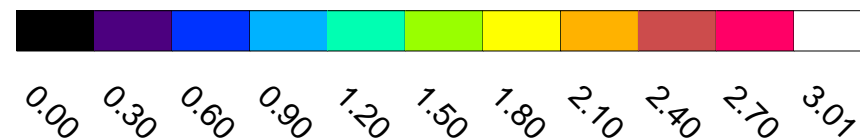
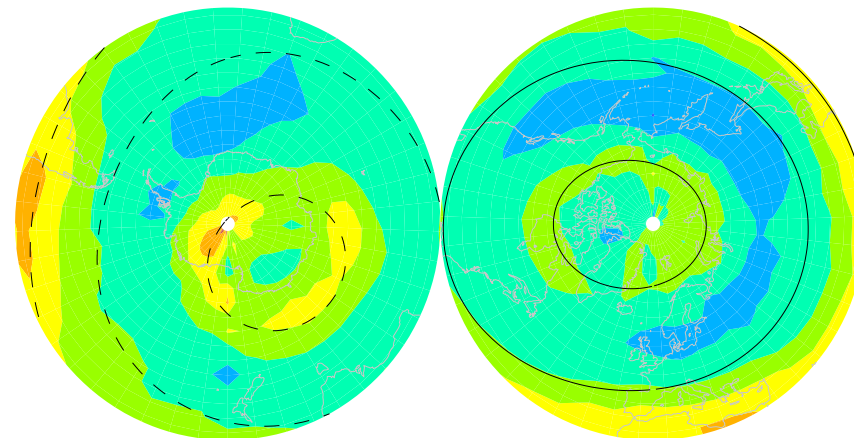
All LST, ht= 110km; Ne ($\times 10^{12} \text{m}^{-3}$)



Mar

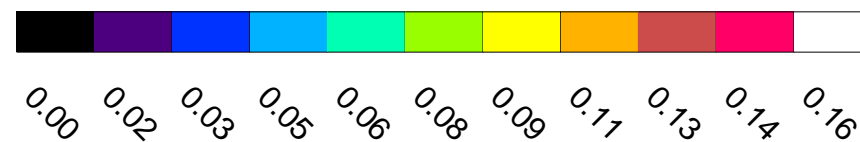
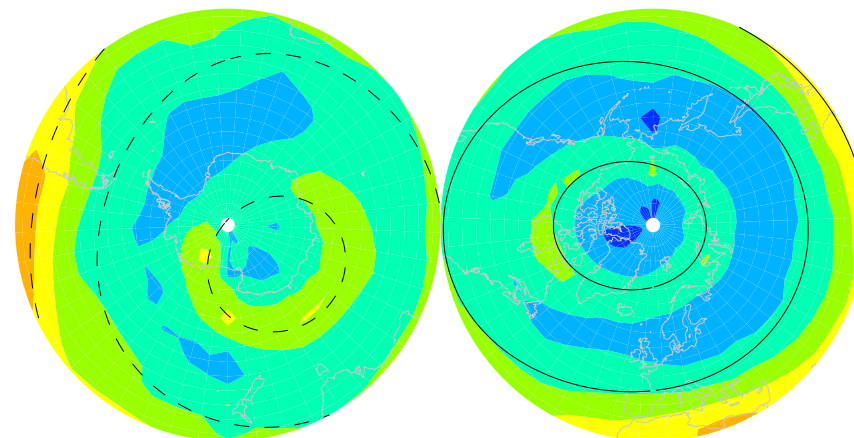
SH

NH

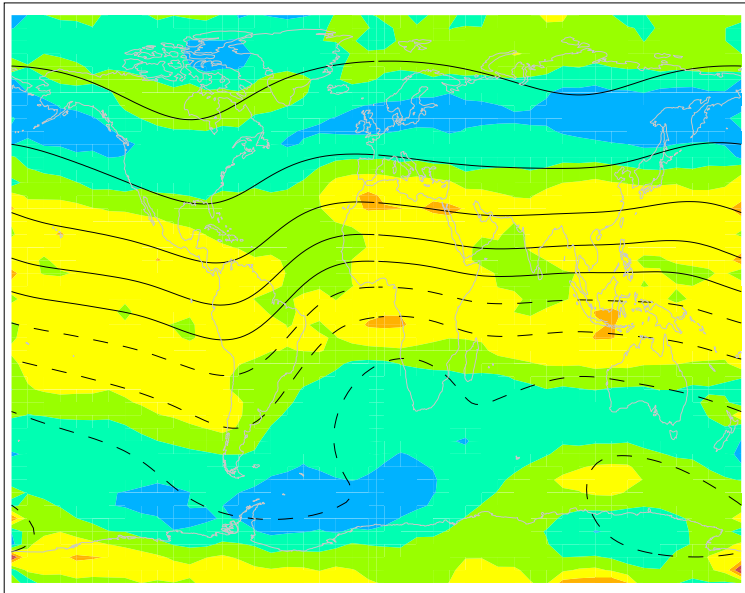


SH

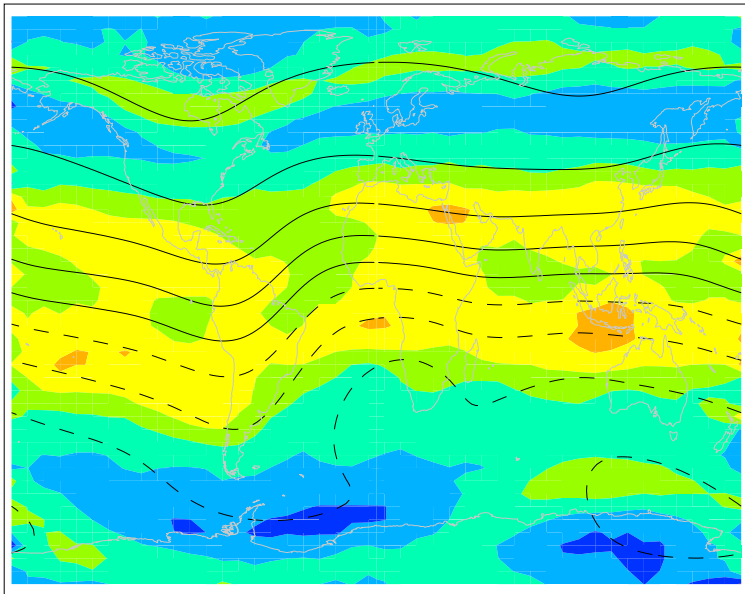
NH



All LST, ht= 70km; Ne ($\times 10^8 \text{m}^{-3}$)



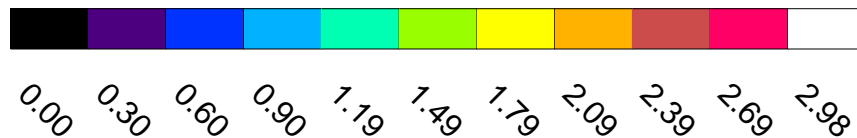
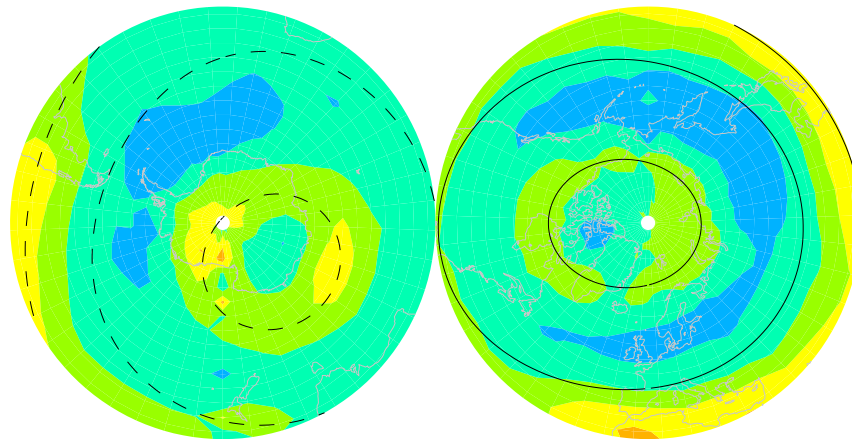
All LST, ht= 110km; Ne ($\times 10^{12} \text{m}^{-3}$)



Apr

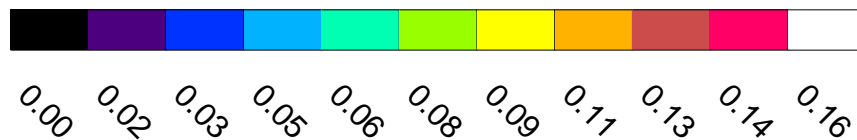
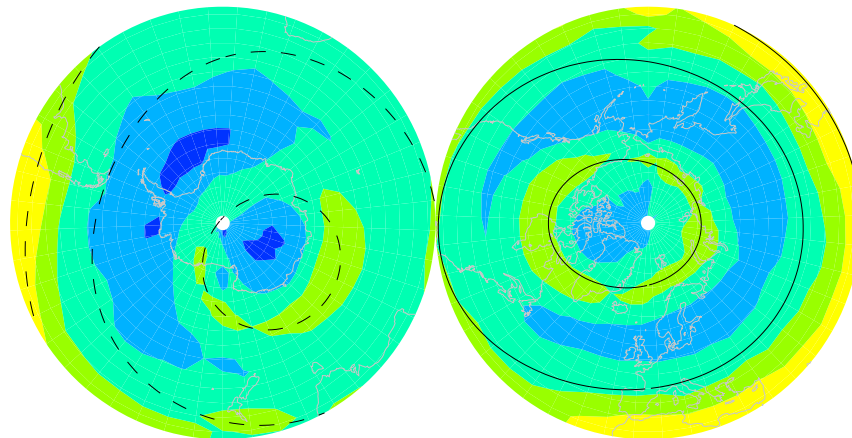
SH

NH

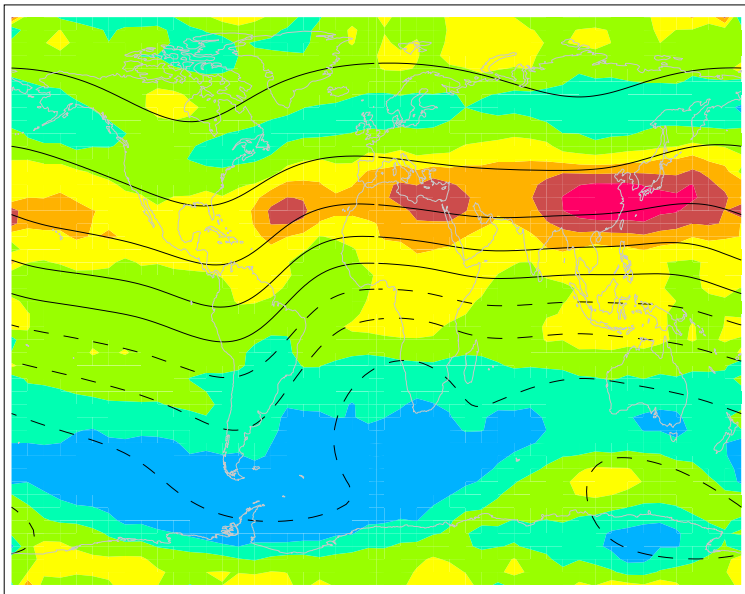


SH

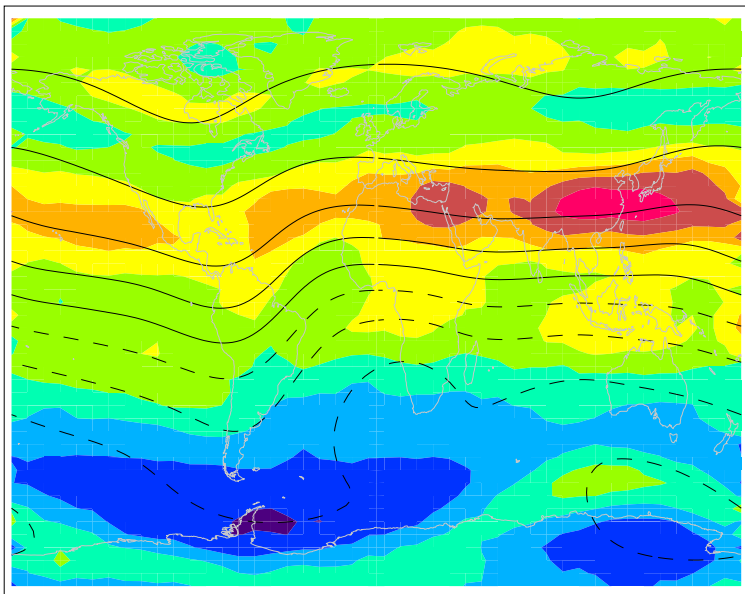
NH



All LST, ht= 70km; Ne ($\times 10^8 \text{m}^{-3}$)



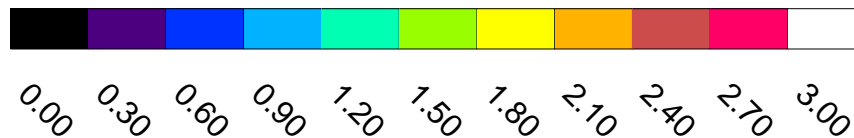
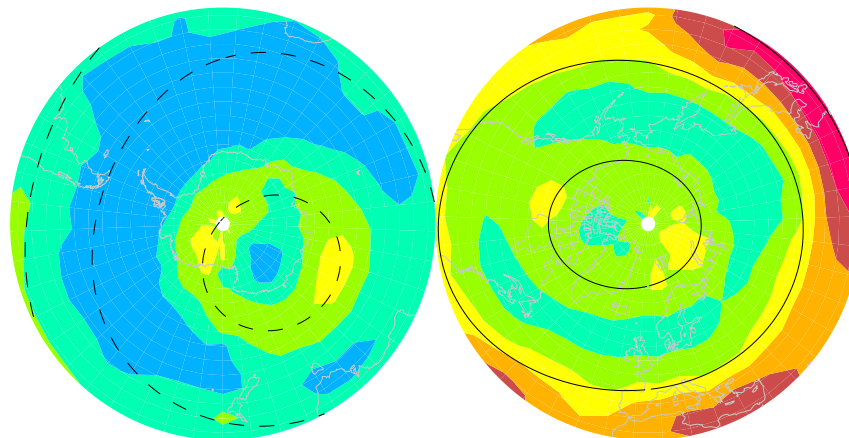
All LST, ht= 110km; Ne ($\times 10^{12} \text{m}^{-3}$)



May

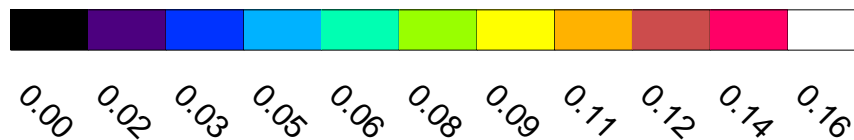
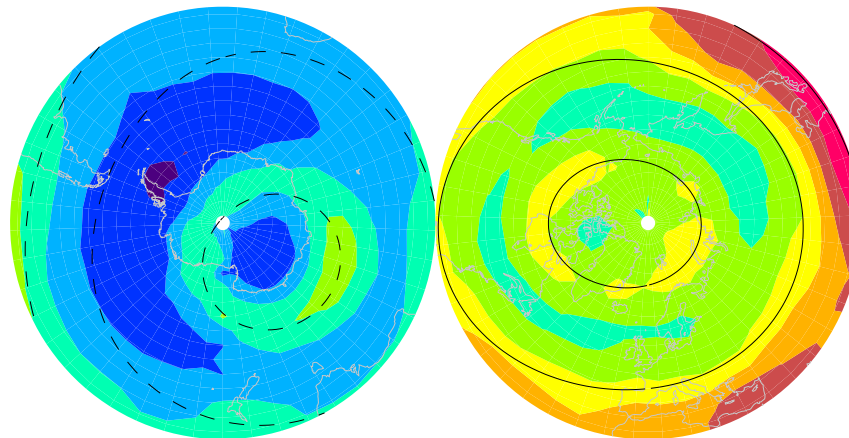
SH

NH

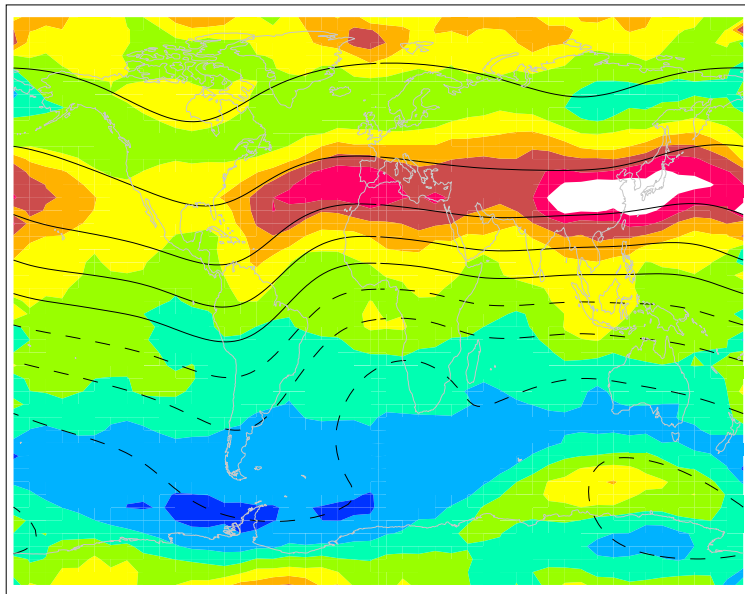


SH

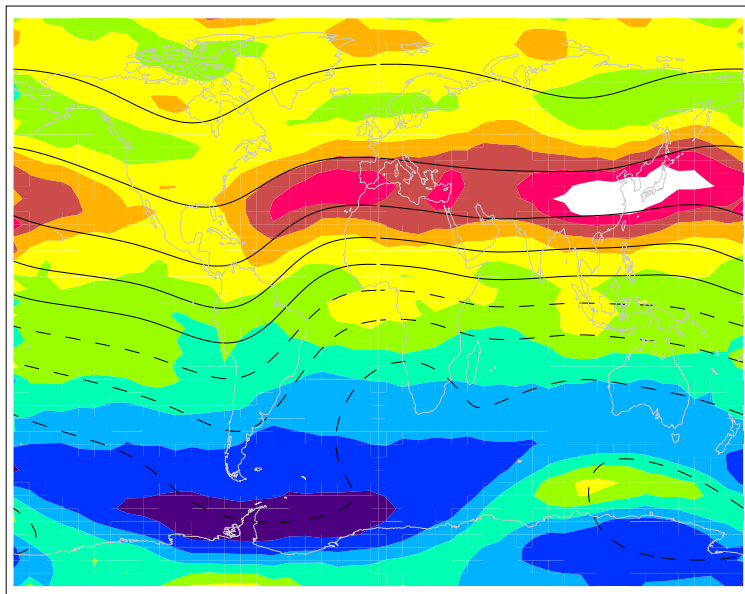
NH



All LST, ht= 70km; Ne ($\times 10^8 \text{m}^{-3}$)



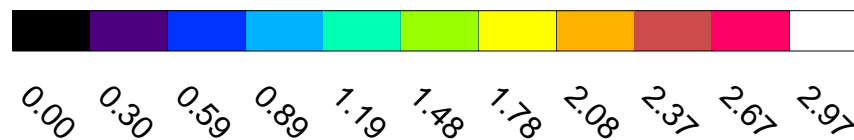
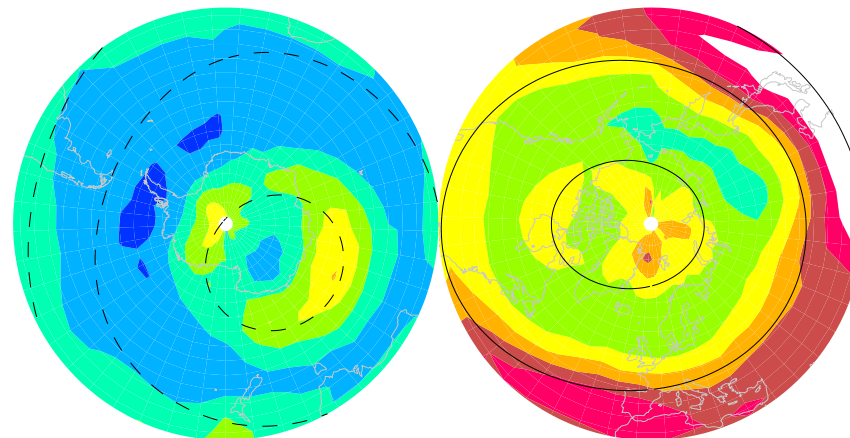
All LST, ht= 110km; Ne ($\times 10^{12} \text{m}^{-3}$)



Jun

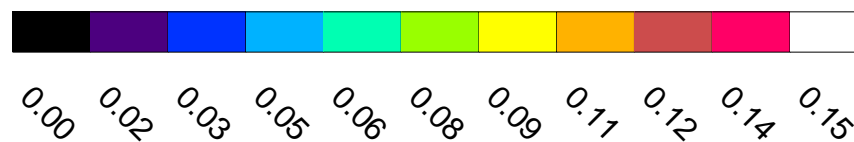
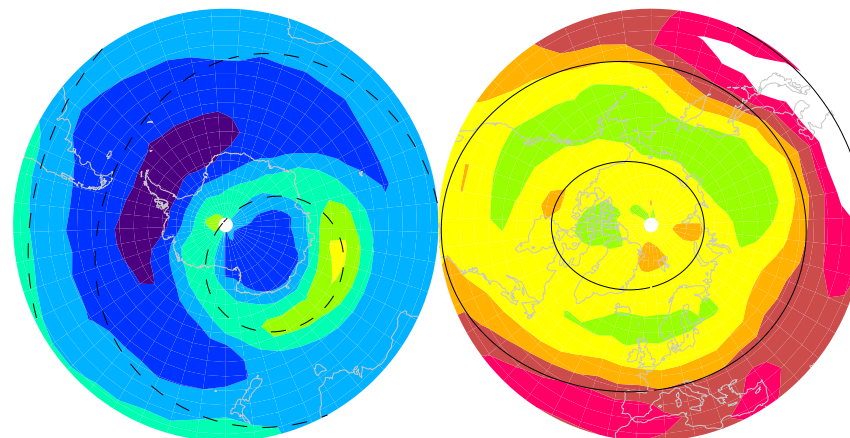
SH

NH

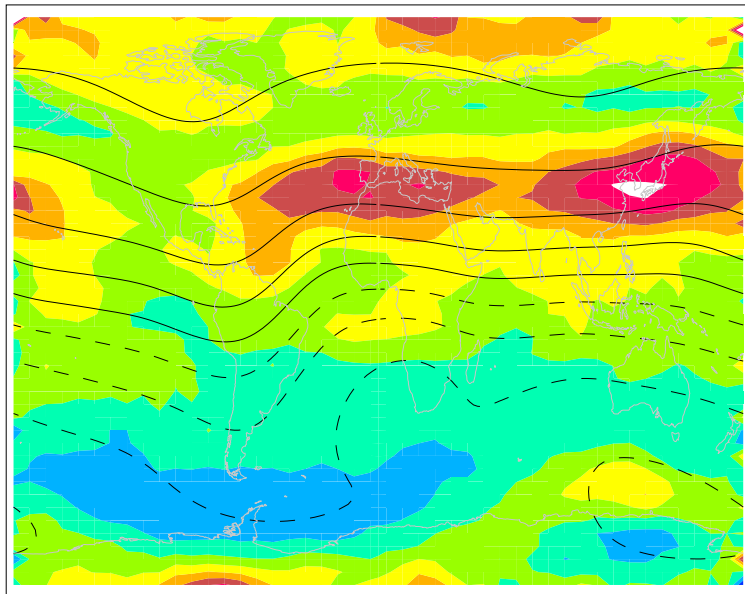


SH

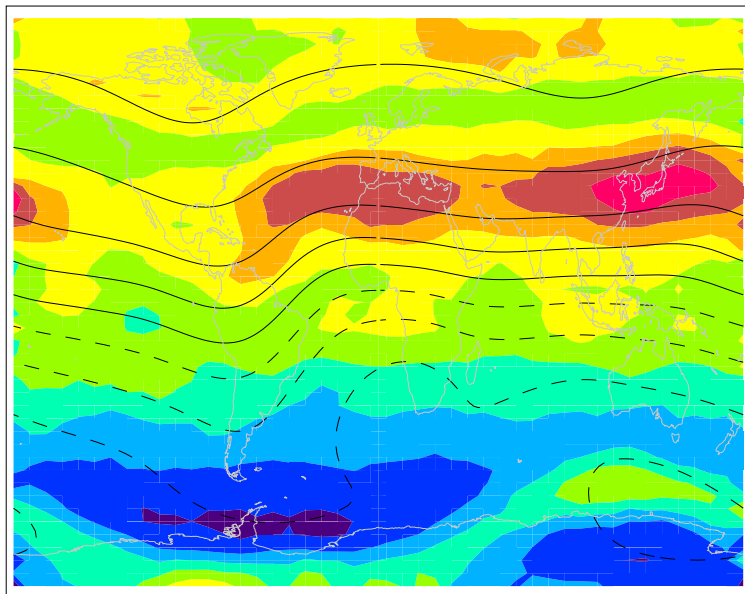
NH



All LST, ht= 70km; Ne ($\times 10^8 \text{m}^{-3}$)



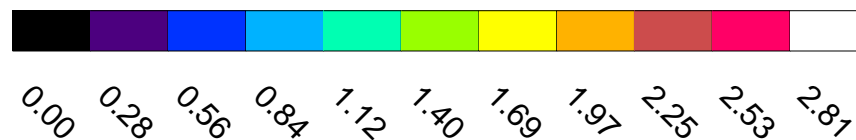
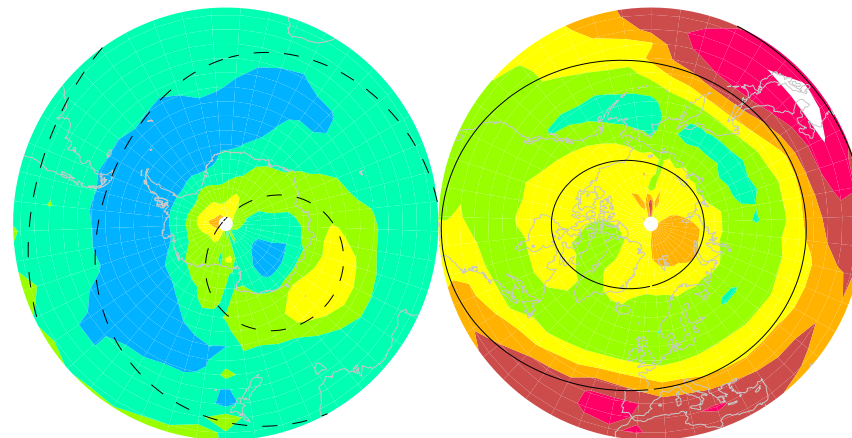
All LST, ht= 110km; Ne ($\times 10^{12} \text{m}^{-3}$)



Jul

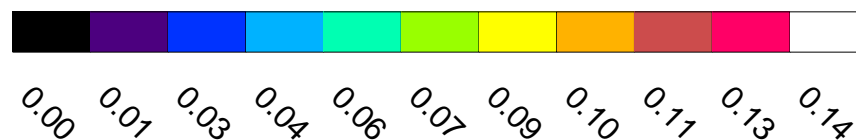
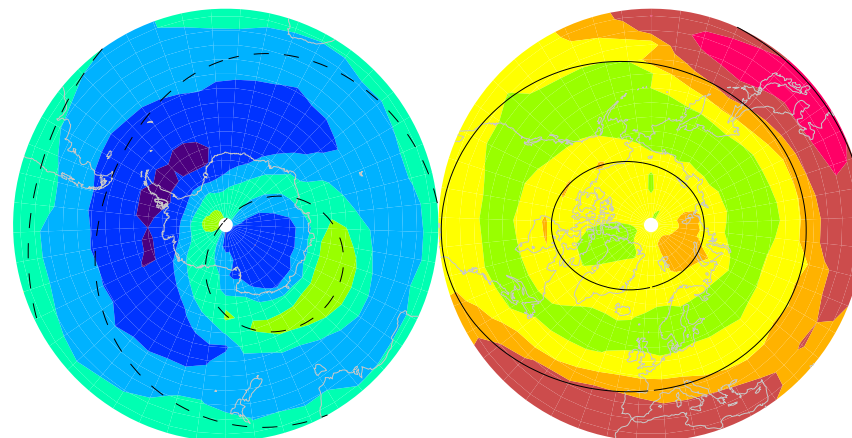
SH

NH

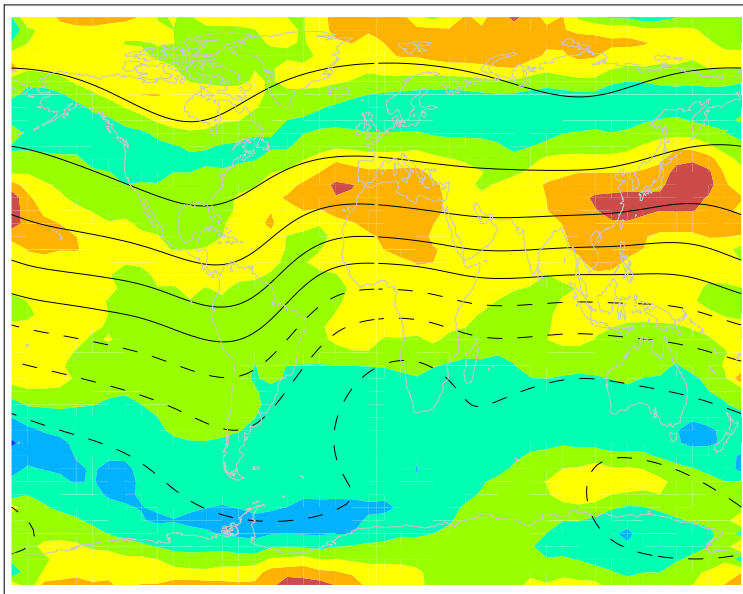


SH

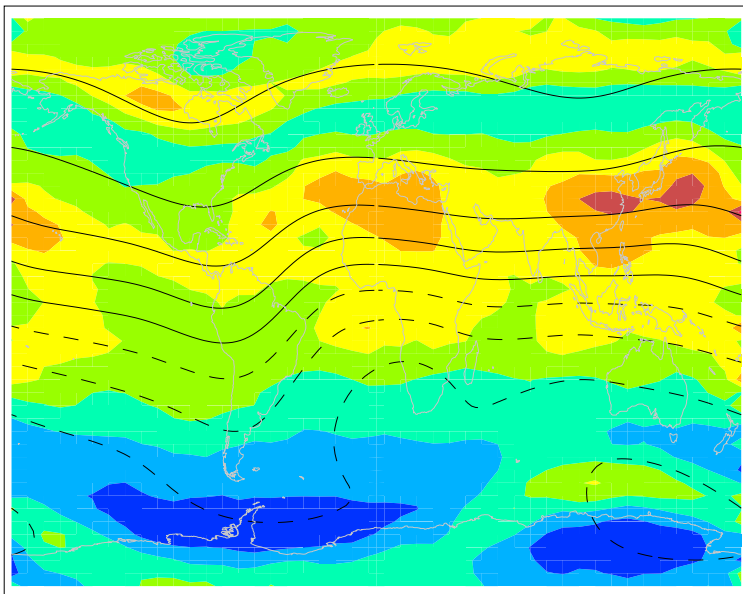
NH



All LST, ht= 70km; Ne ($\times 10^8 \text{m}^{-3}$)



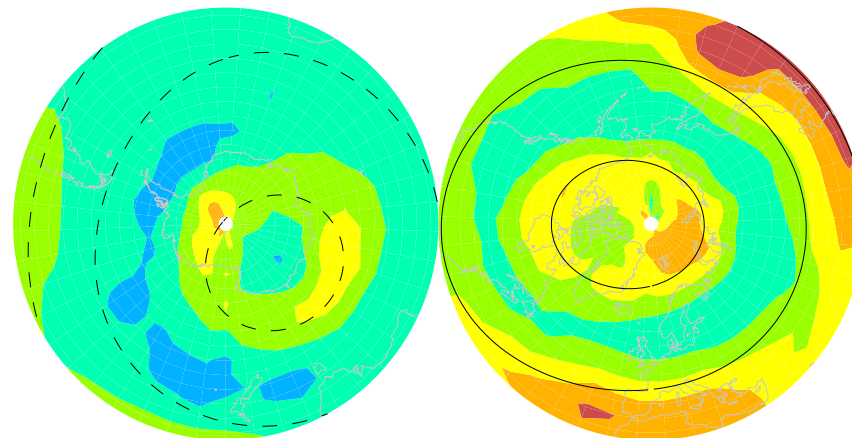
All LST, ht= 110km; Ne ($\times 10^{12} \text{m}^{-3}$)



Aug

SH

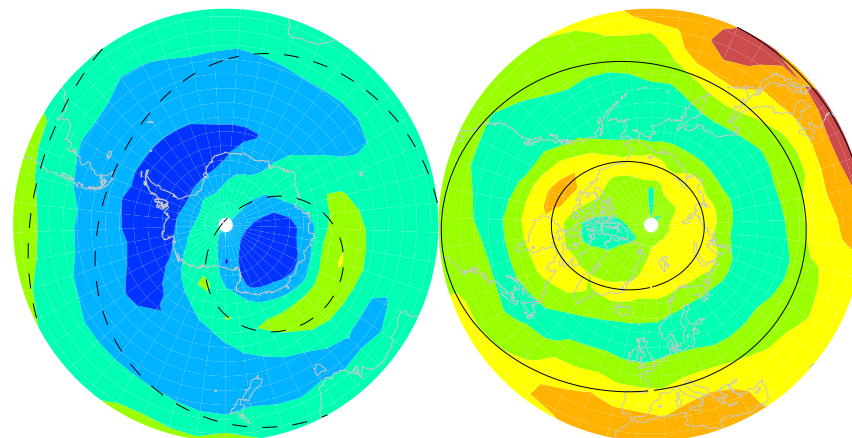
NH



0.00 0.27 0.53 0.80 1.06 1.33 1.59 1.86 2.12 2.39 2.65

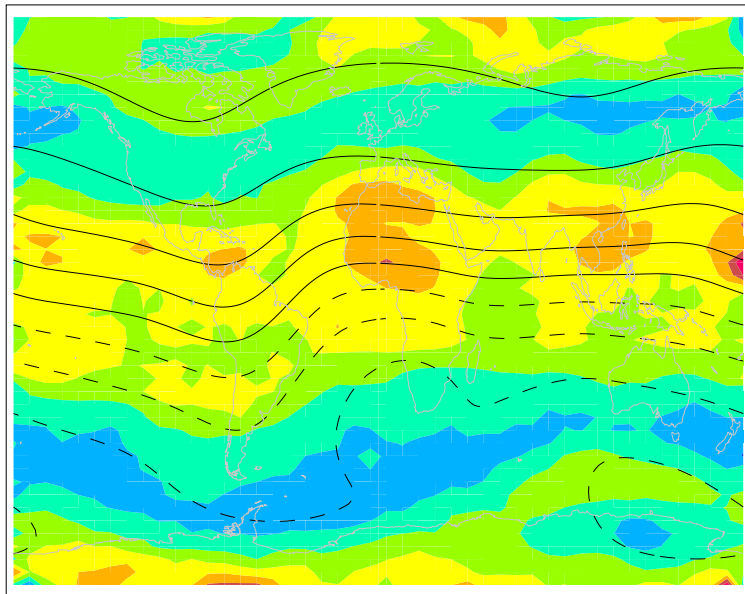
SH

NH

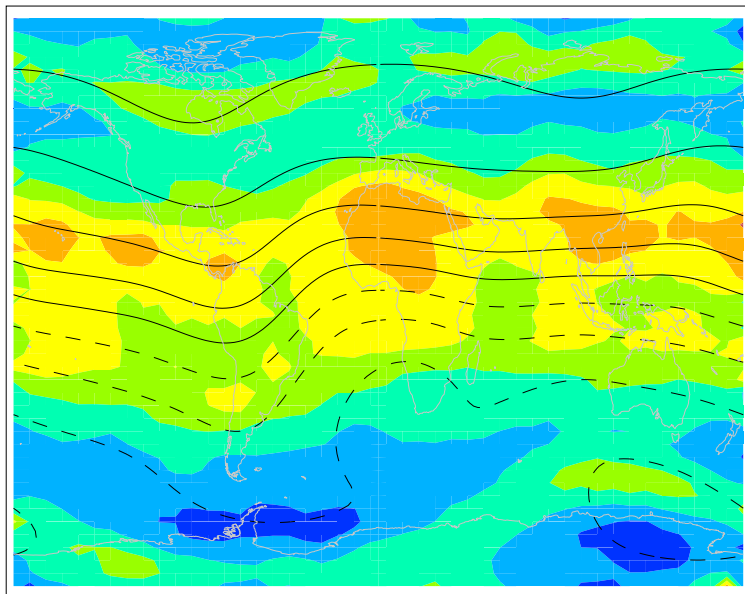


0.00 0.01 0.03 0.04 0.06 0.07 0.08 0.10 0.11 0.12 0.14

All LST, ht= 70km; Ne ($\times 10^8 \text{m}^{-3}$)



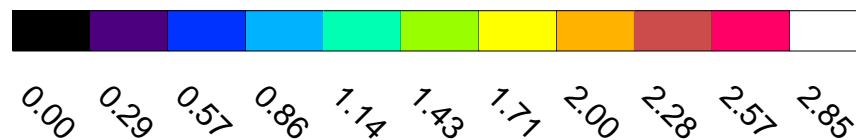
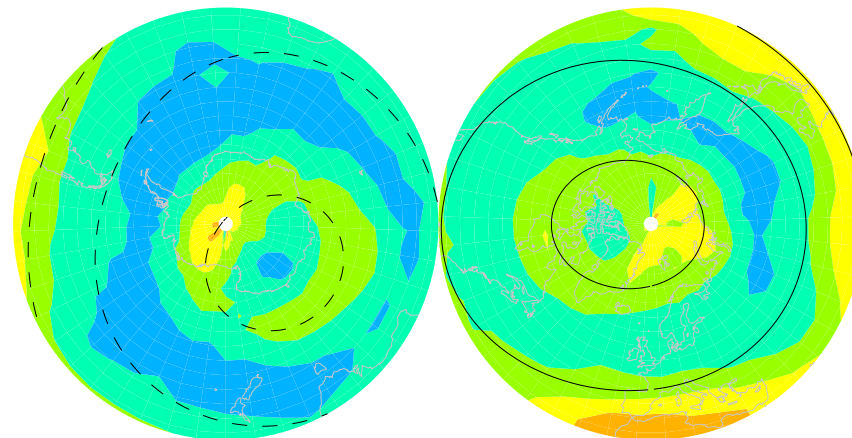
All LST, ht= 110km; Ne ($\times 10^{12} \text{m}^{-3}$)



Sep

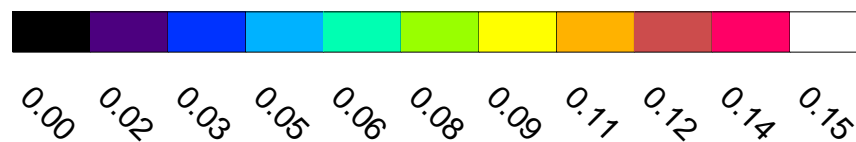
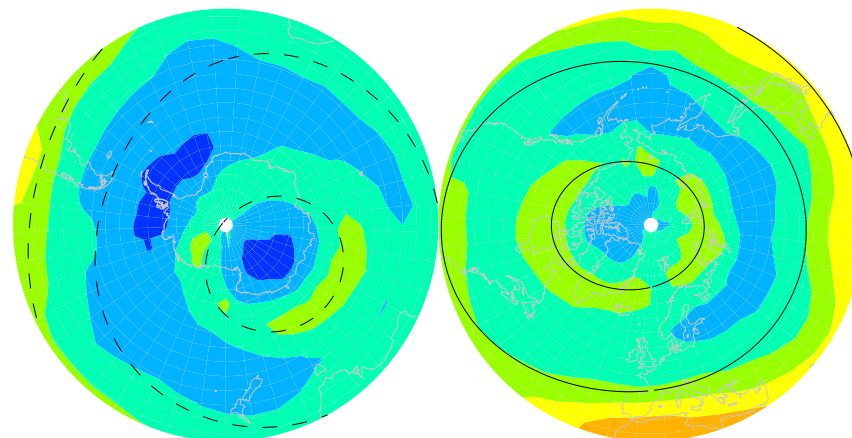
SH

NH

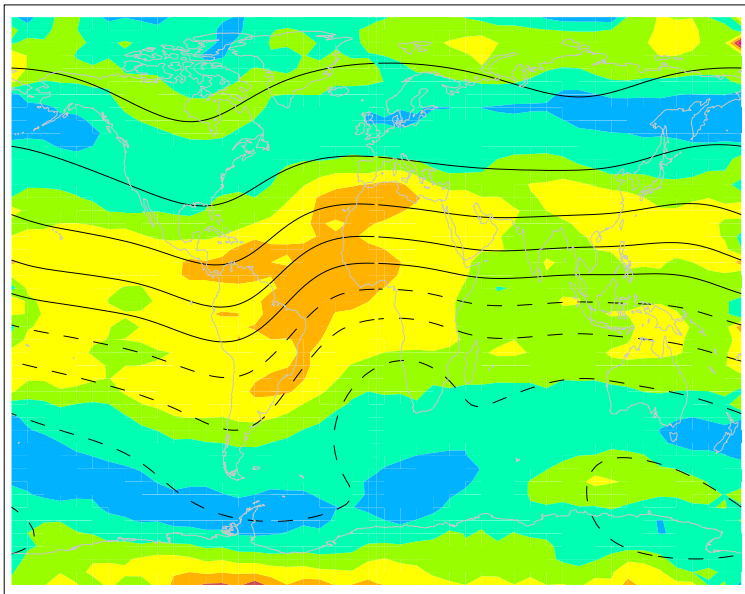


SH

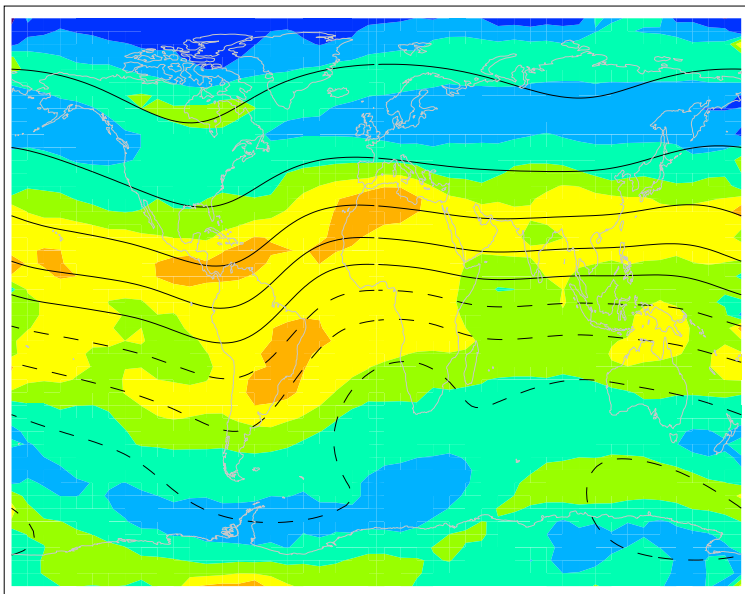
NH



All LST, ht= 70km; Ne ($\times 10^8 \text{m}^{-3}$)



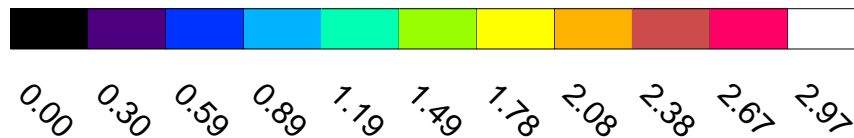
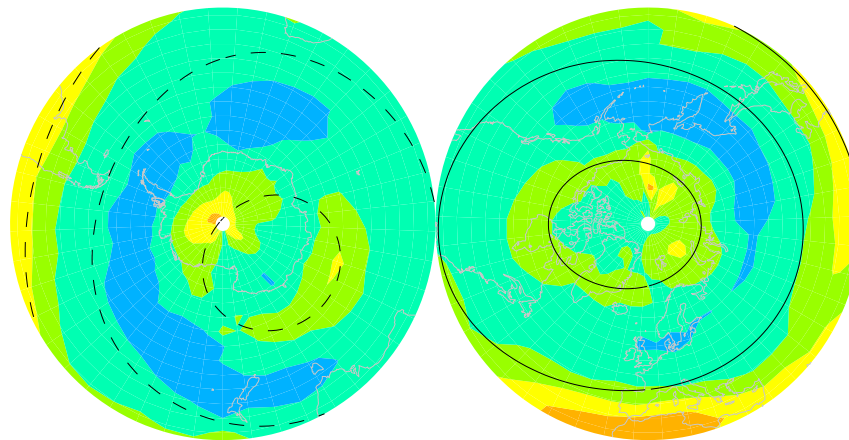
All LST, ht= 110km; Ne ($\times 10^{12} \text{m}^{-3}$)



Oct

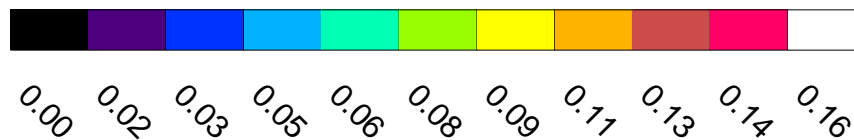
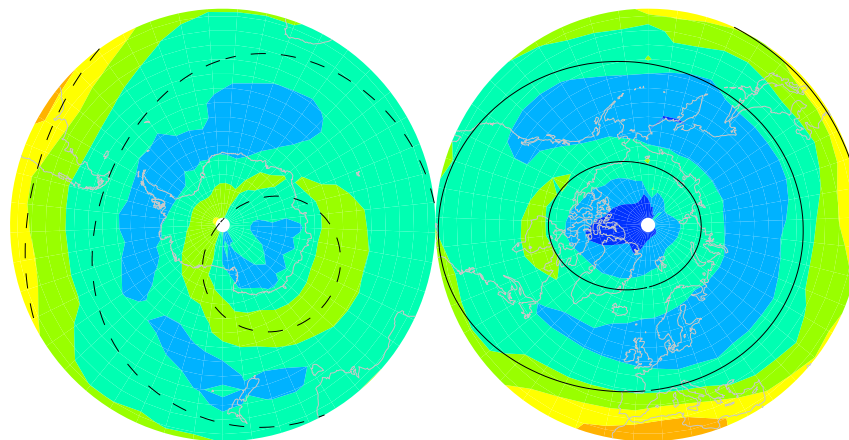
SH

NH

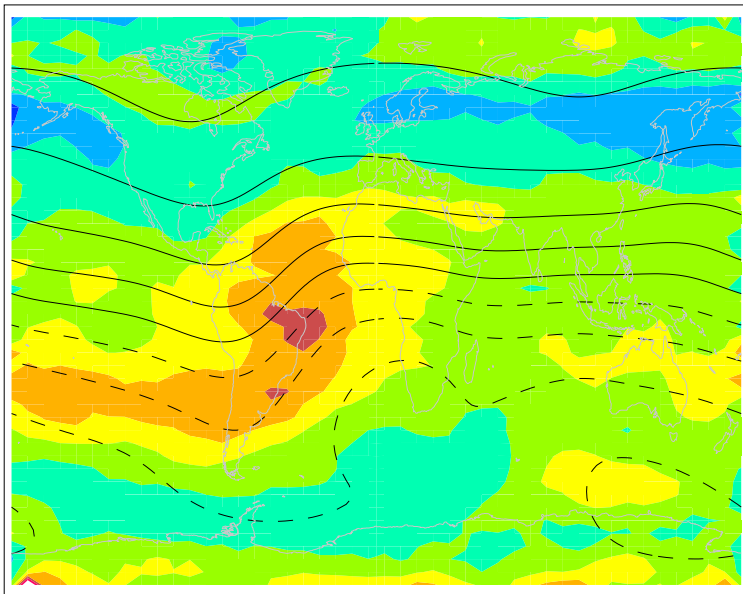


SH

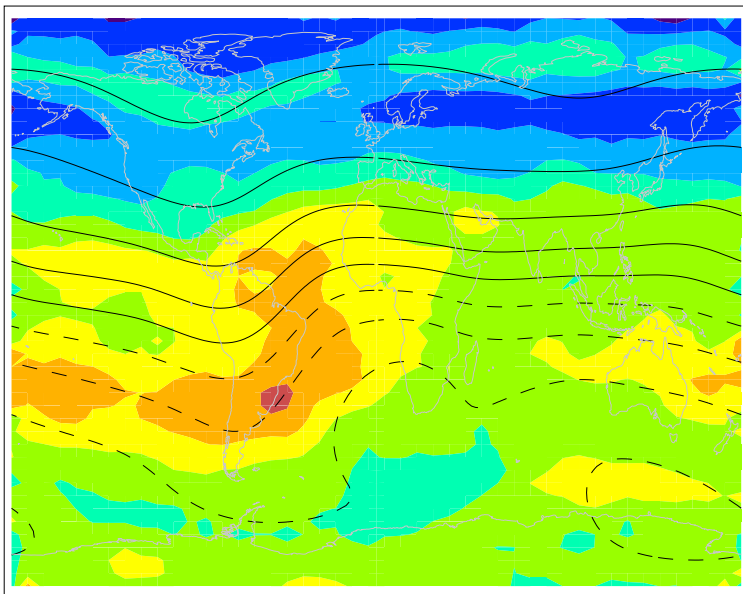
NH



All LST, ht= 70km; Ne ($\times 10^8 \text{m}^{-3}$)



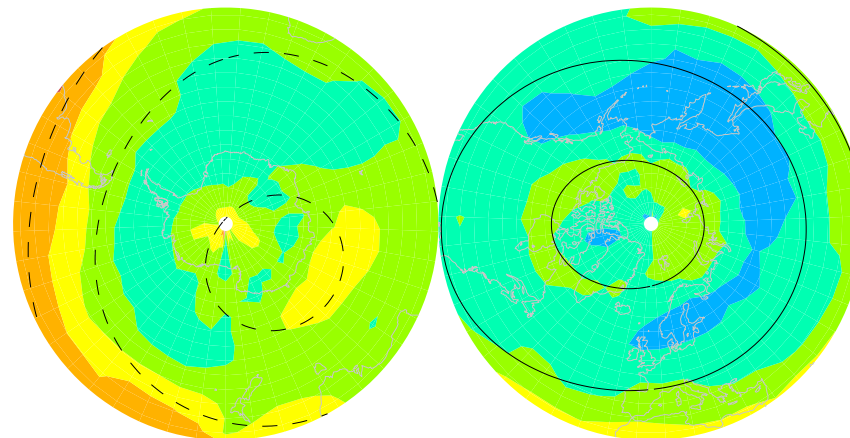
All LST, ht= 110km; Ne ($\times 10^{12} \text{m}^{-3}$)



Nov

SH

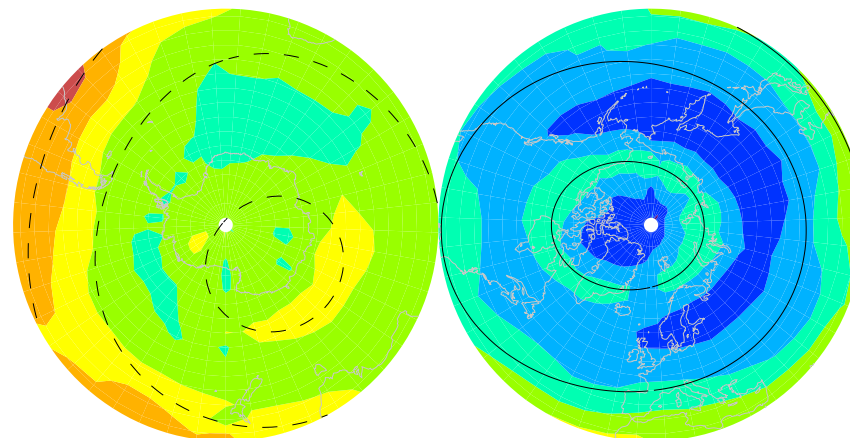
NH



0.00 0.37 0.67 0.92 1.23 1.54 1.84 2.15 2.46 2.76 3.07

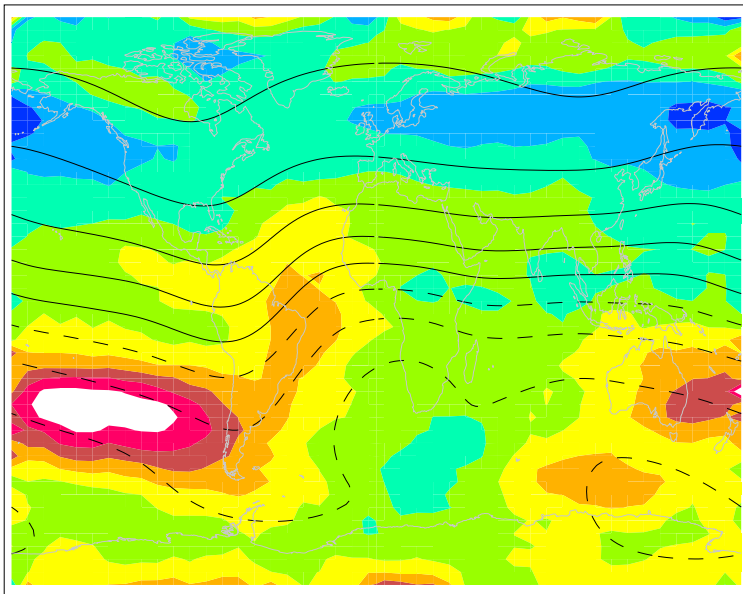
SH

NH

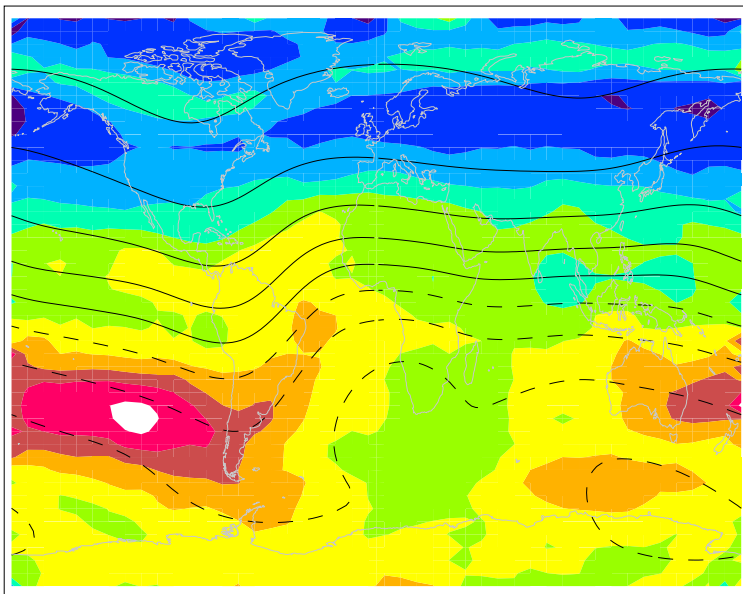


0.00 0.02 0.03 0.05 0.06 0.08 0.10 0.11 0.13 0.15 0.16

All LST, ht= 70km; Ne ($\times 10^8 \text{m}^{-3}$)



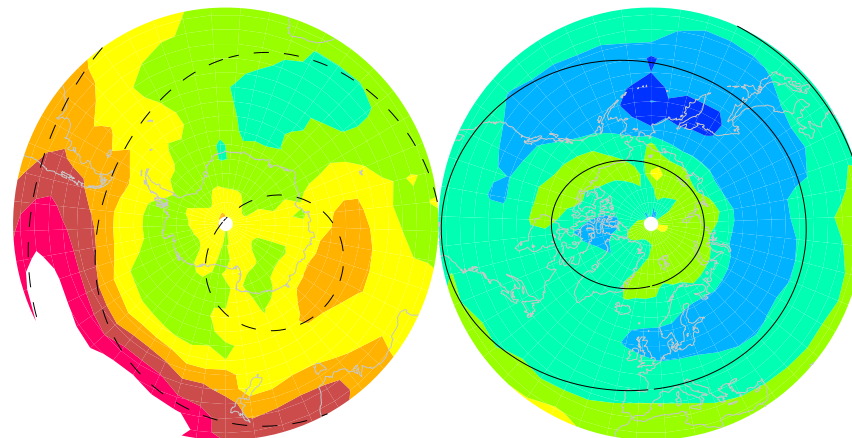
All LST, ht= 110km; Ne ($\times 10^{12} \text{m}^{-3}$)



Dec

SH

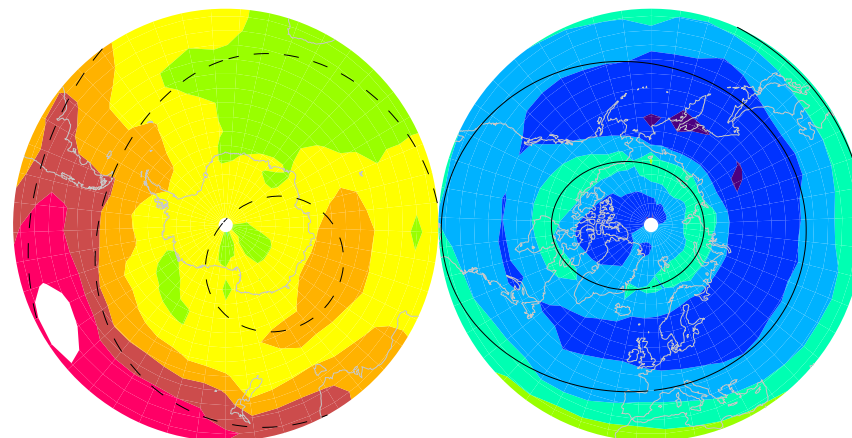
NH



0.00 0.30 0.61 0.91 1.22 1.52 1.82 2.13 2.43 2.74 3.04

SH

NH



0.00 0.02 0.03 0.05 0.06 0.08 0.10 0.11 0.13 0.14 0.16