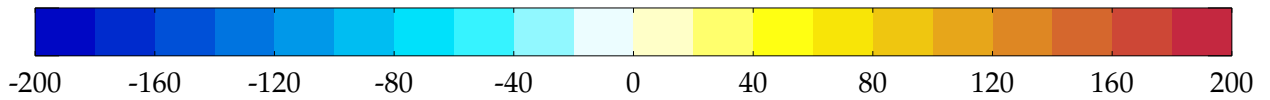
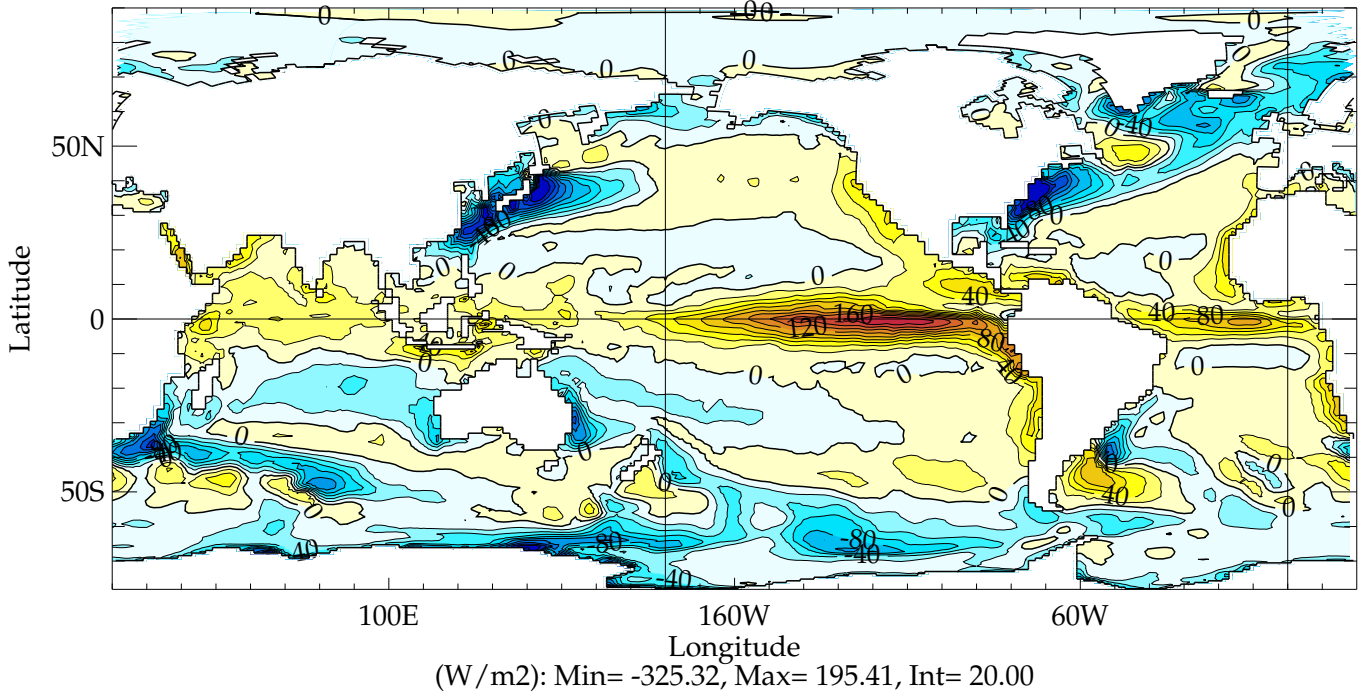
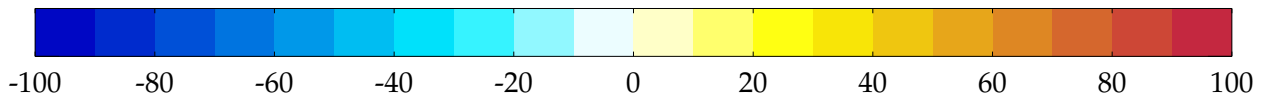
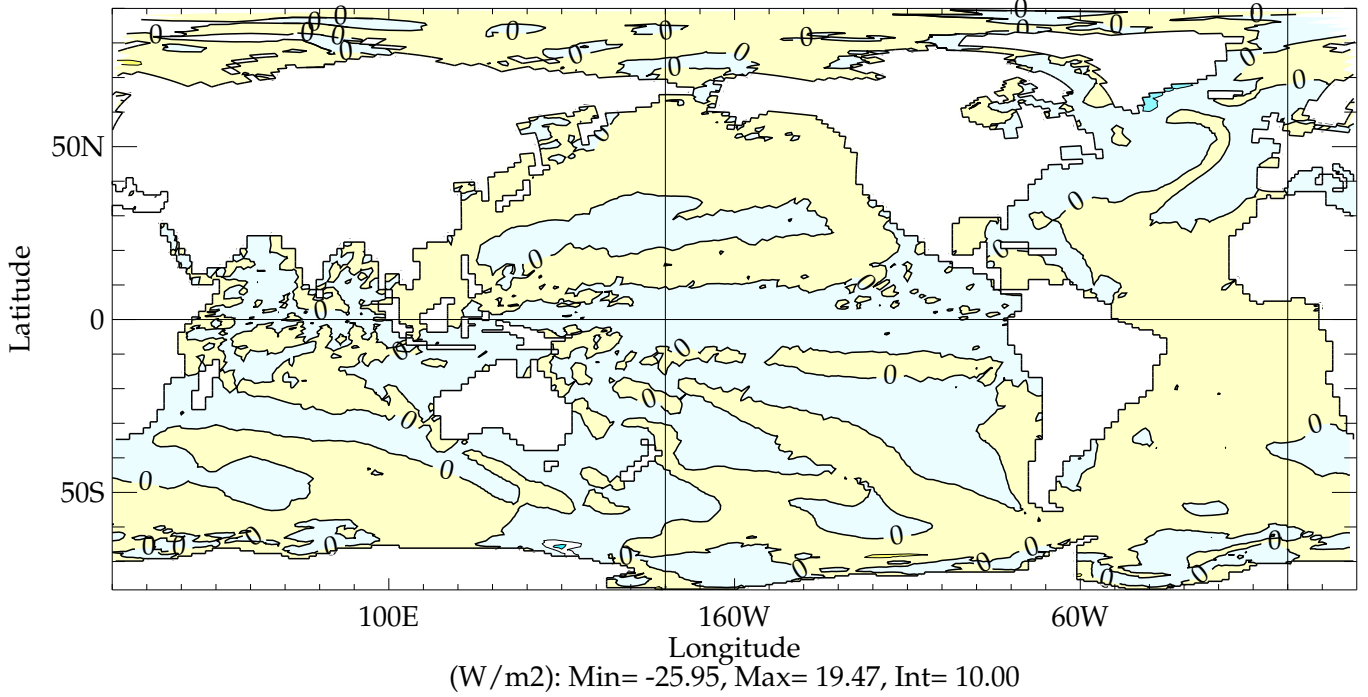
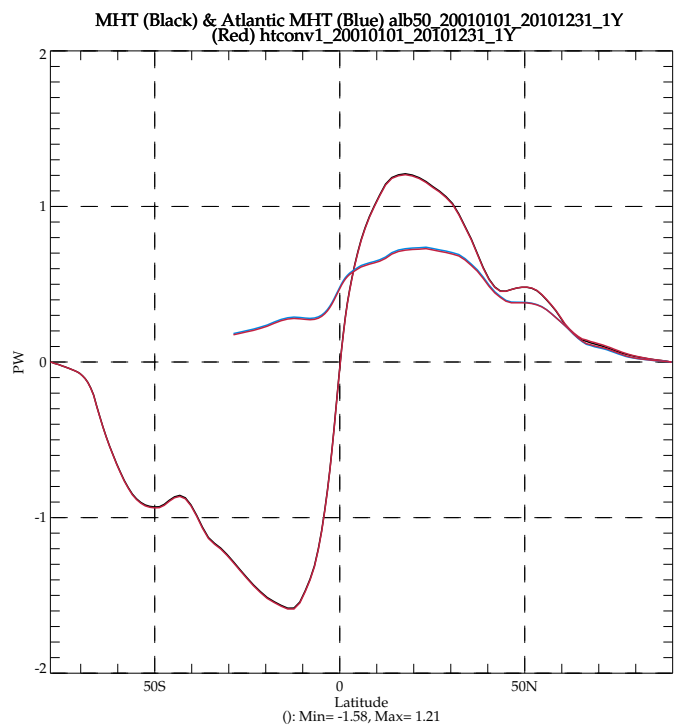
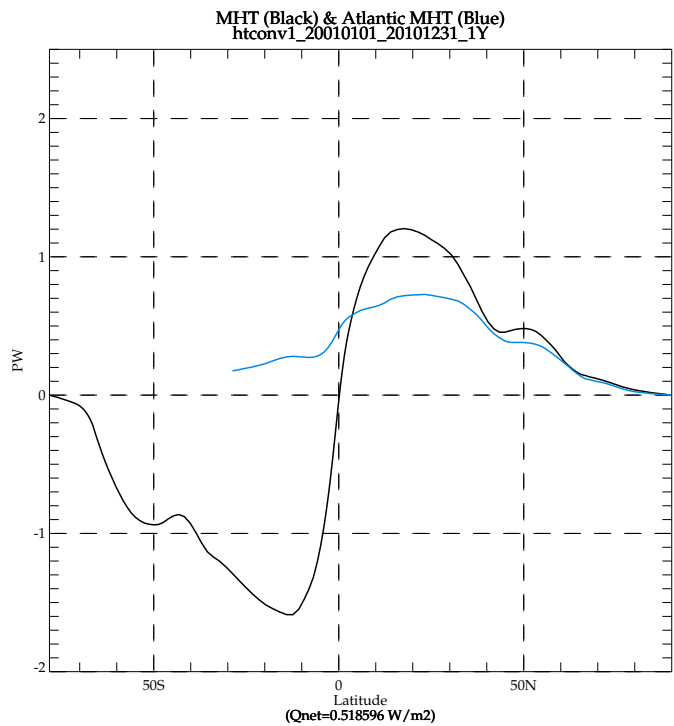
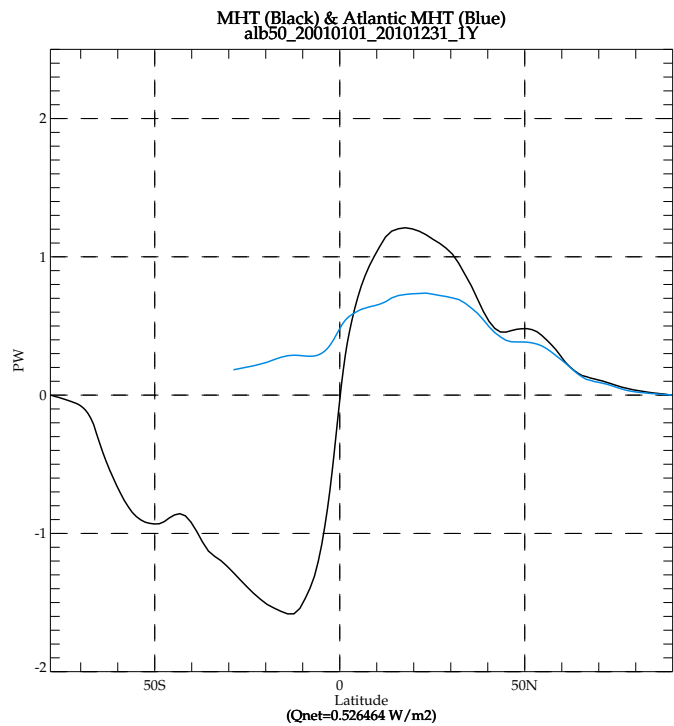


Qnet  
alb50\_20010101\_20101231\_1Y

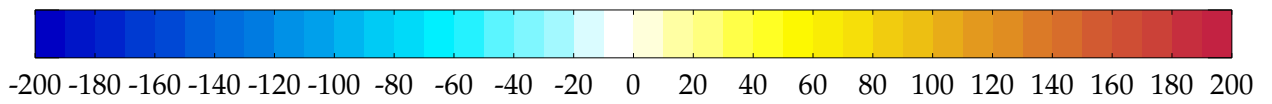
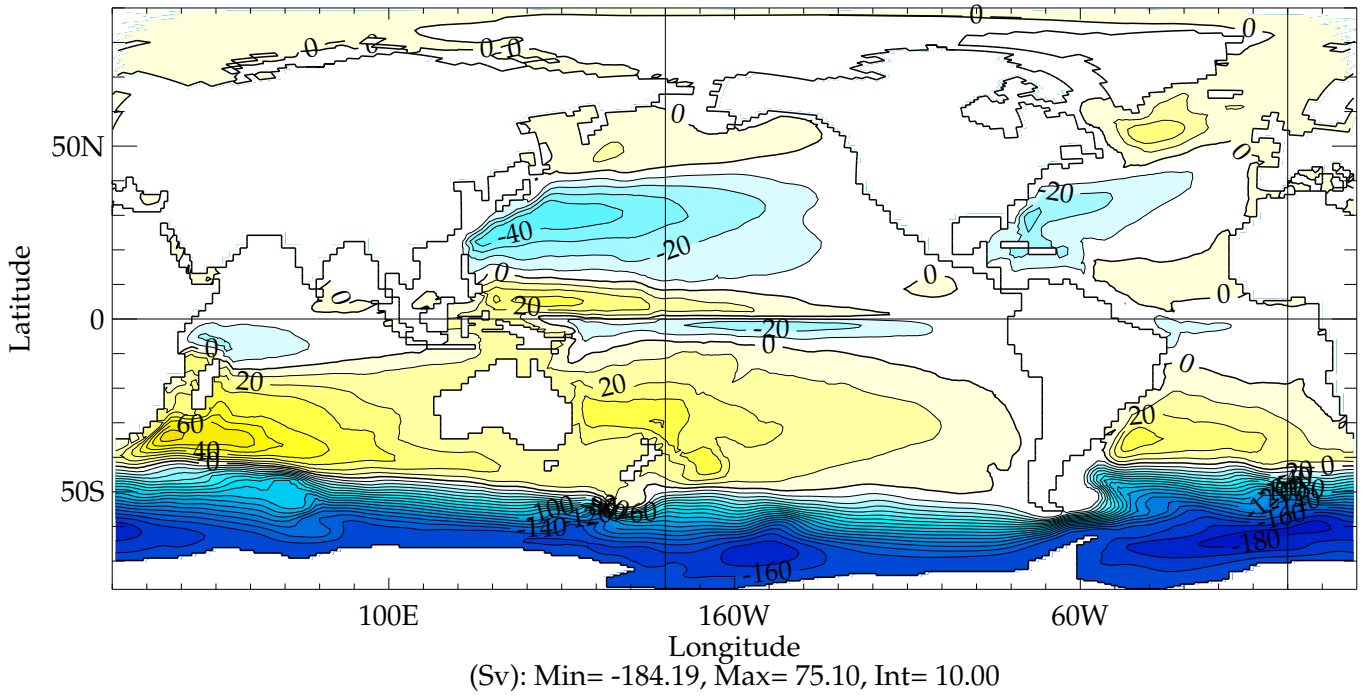


Qnet  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y

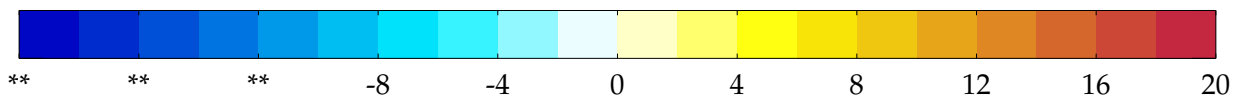
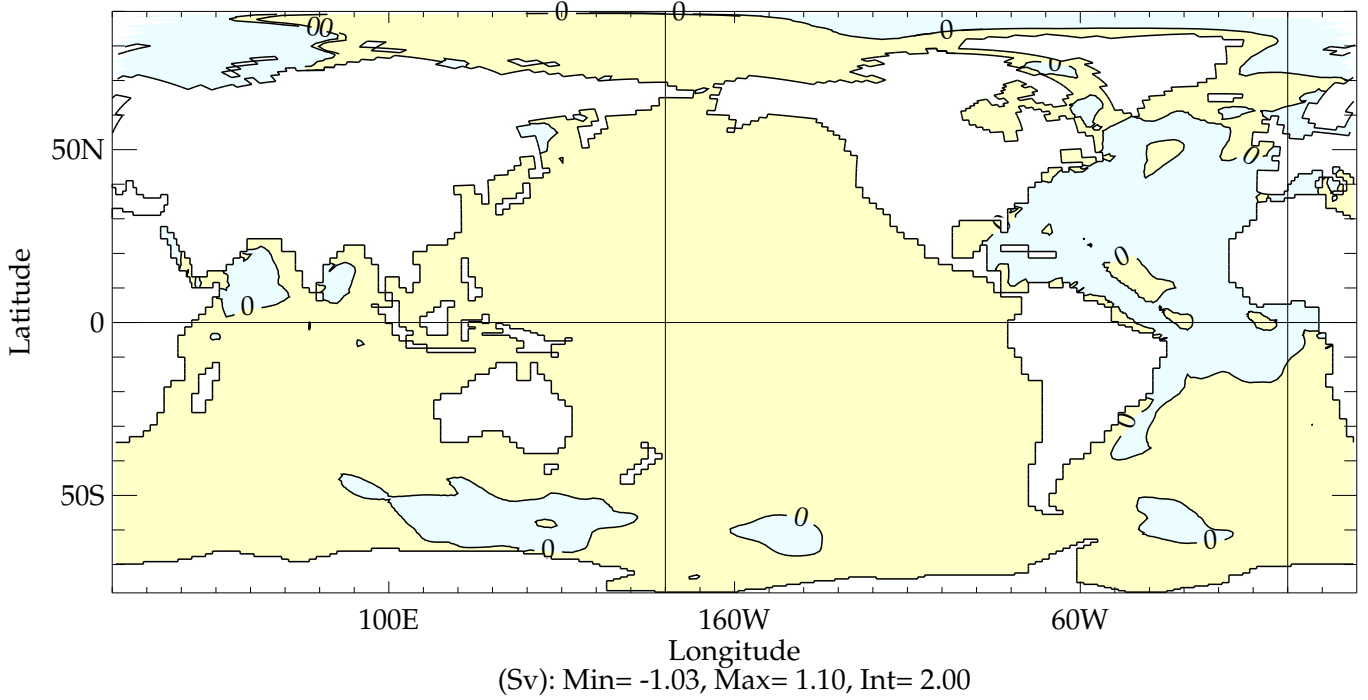




Barotropic Stream Function  
alb50\_20010101\_20101231\_1Y

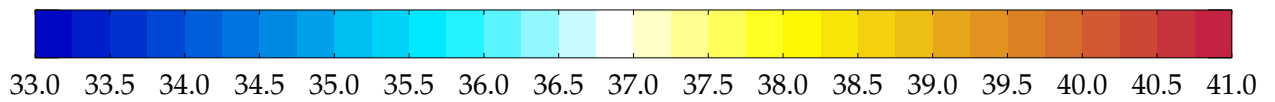
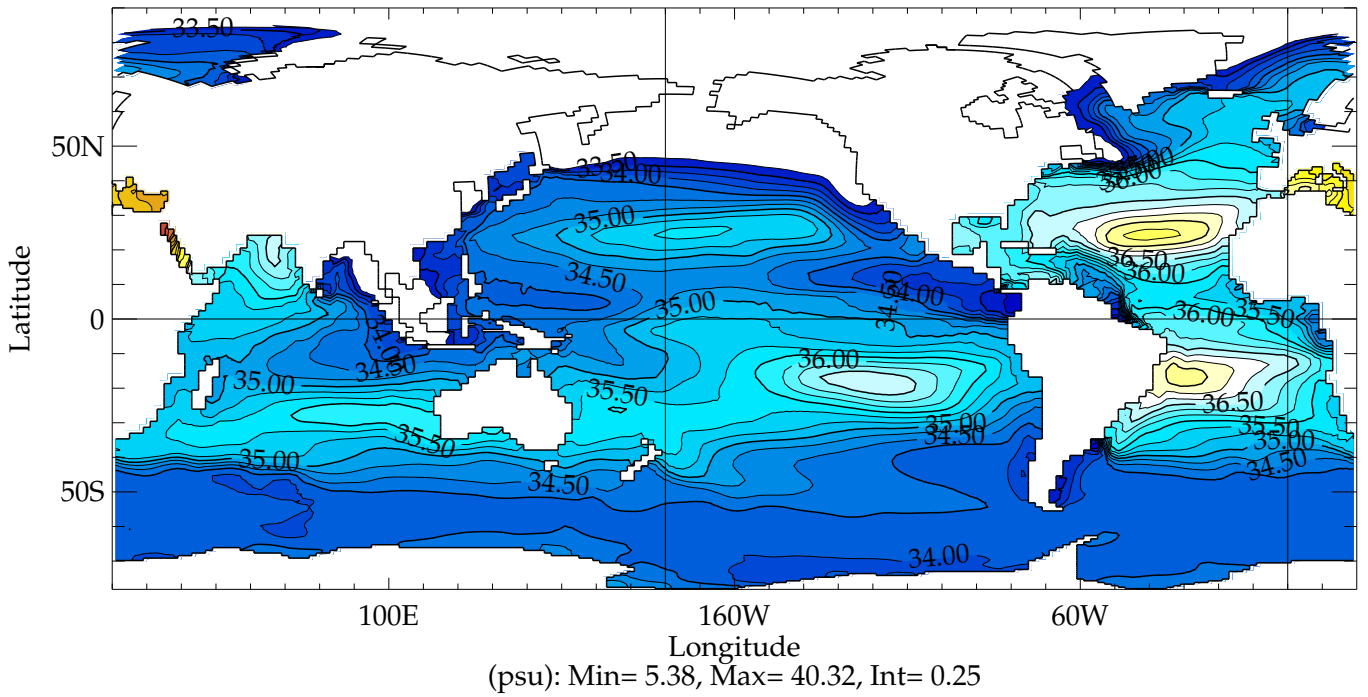


Barotropic Stream Function  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y

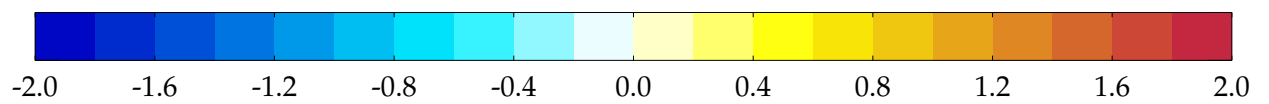
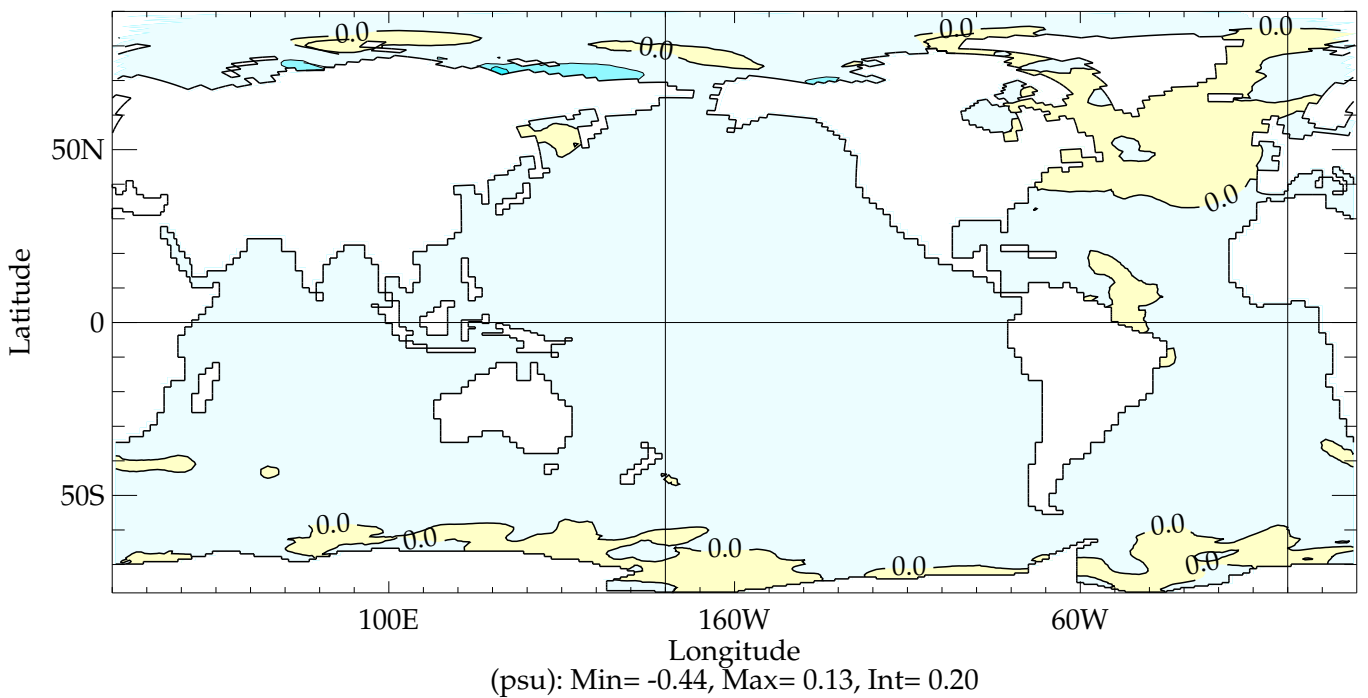




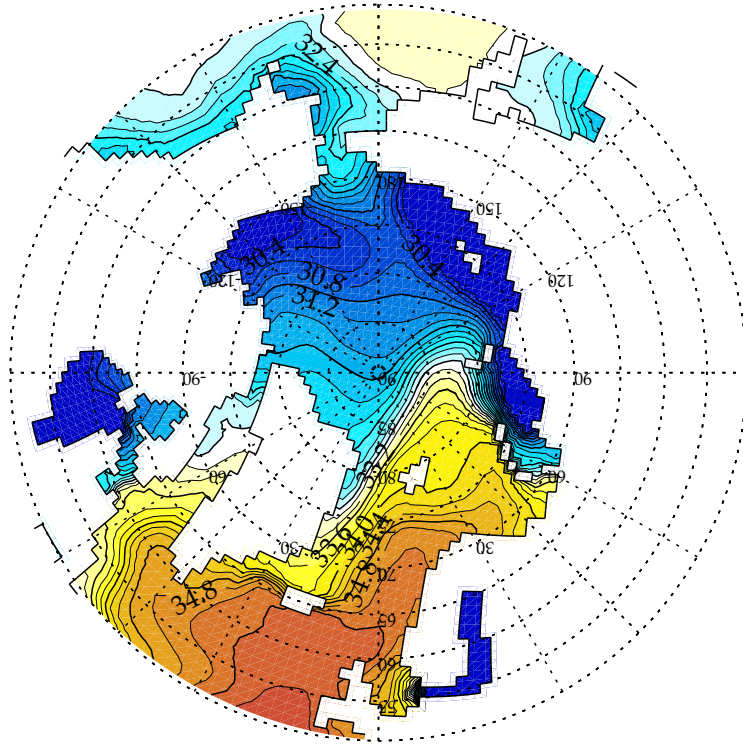
SSS  
alb50\_20010101\_20101231\_1Y



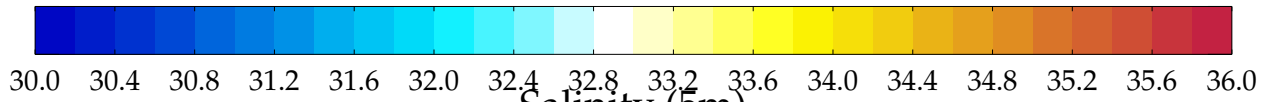
SSS  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



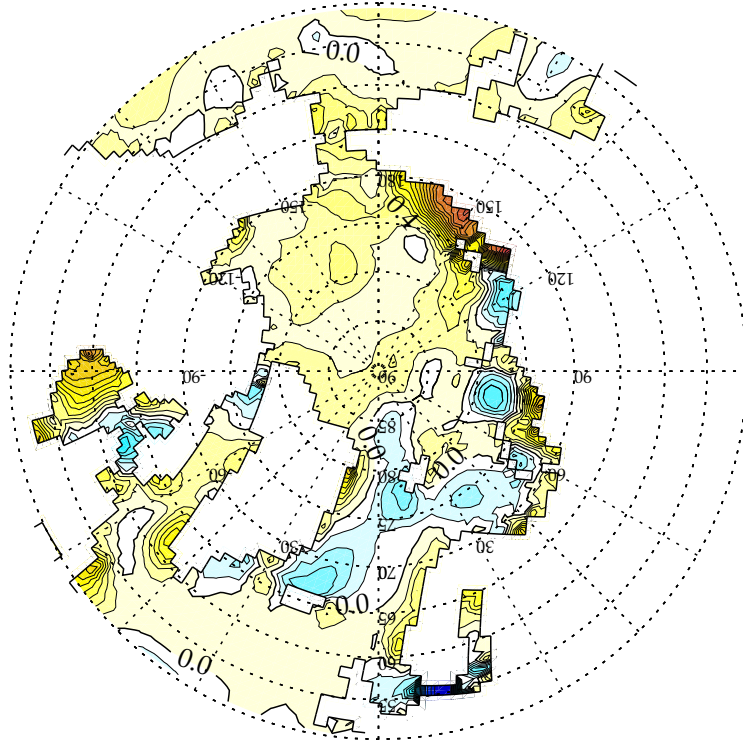
Salinity (5m)  
alb50\_20010101\_20101231\_1Y



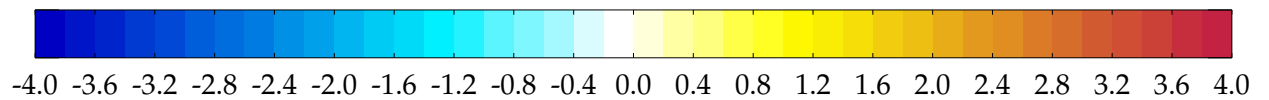
(psu): Min= 5.33, Max= 35.49, Int= 0.20



Salinity (5m)  
alb50\_20010101\_20101231\_1Y - Levitus

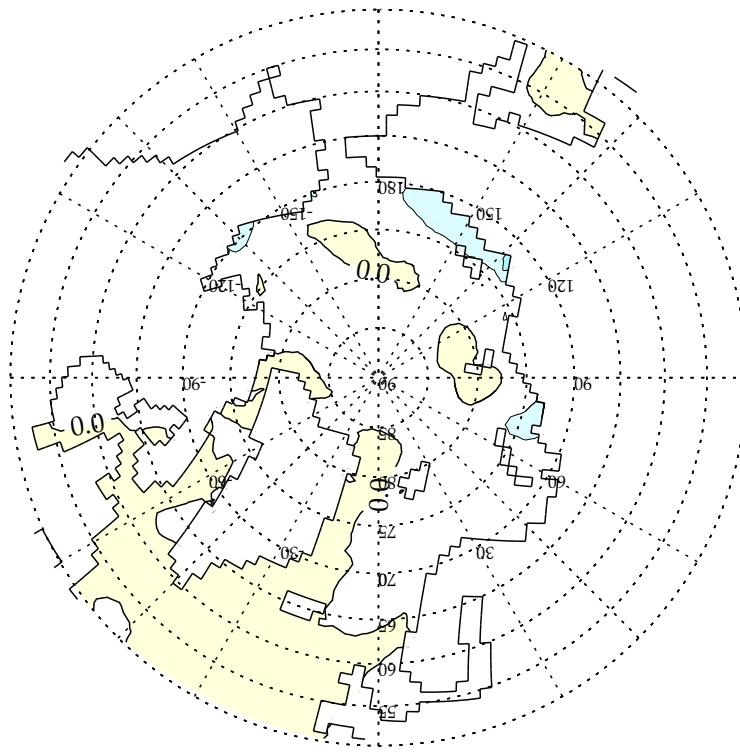


(psu): Min= -9.44, Max= 3.66, Int= 0.20

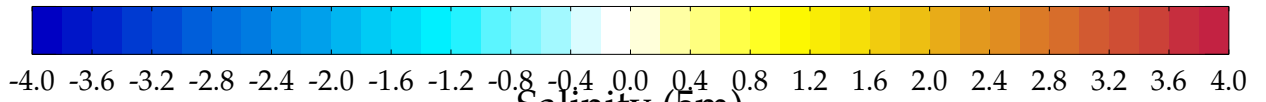




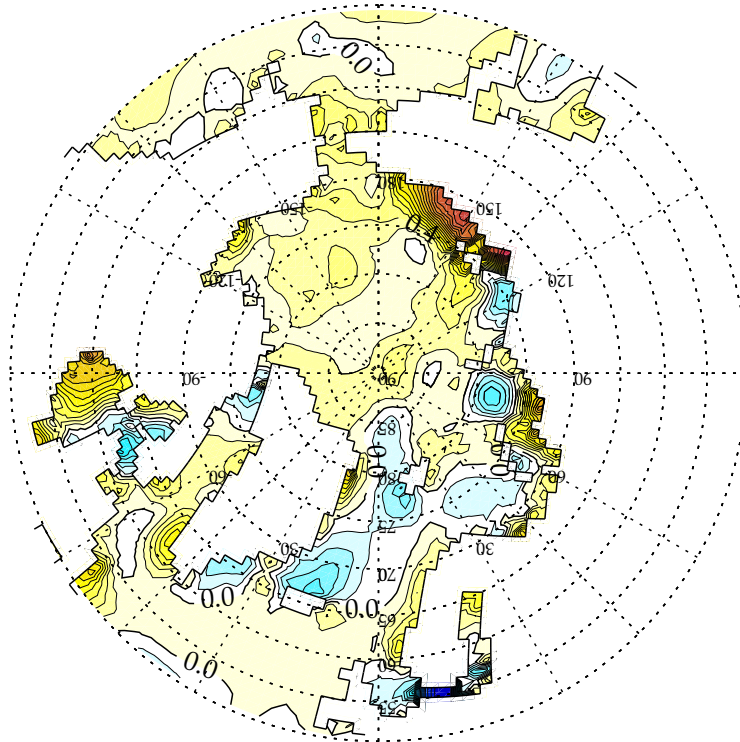
Salinity (5m)  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



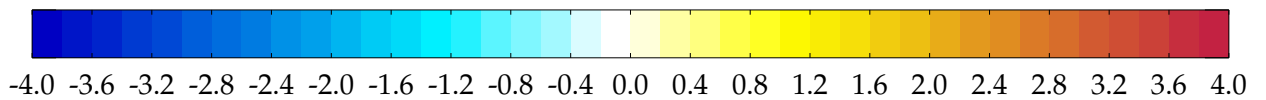
(psu): Min= -0.44, Max= 0.13, Int= 0.20



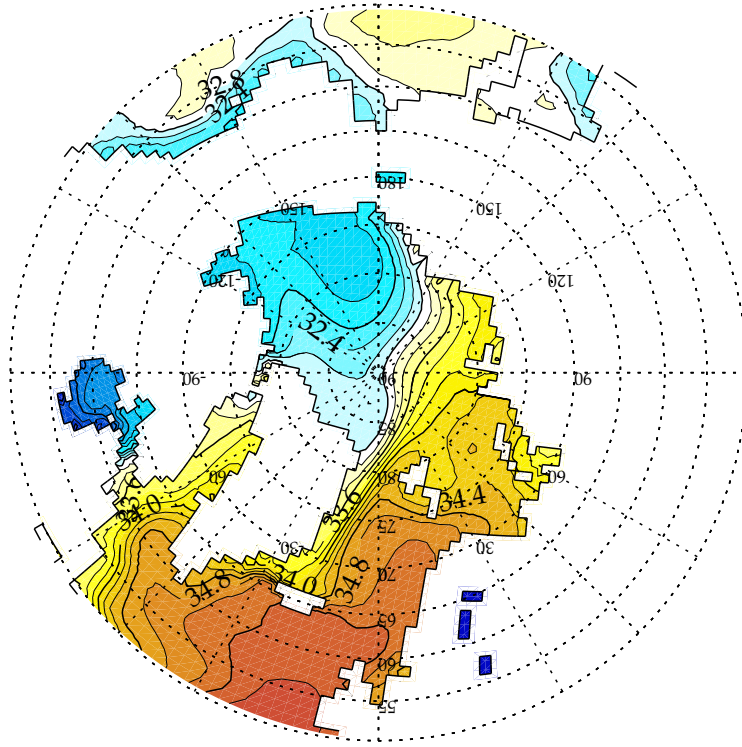
Salinity (5m)  
htconv1\_20010101\_20101231\_1Y - Levitus



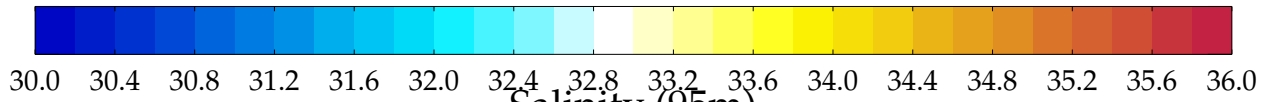
(psu): Min= -9.43, Max= 4.10, Int= 0.20



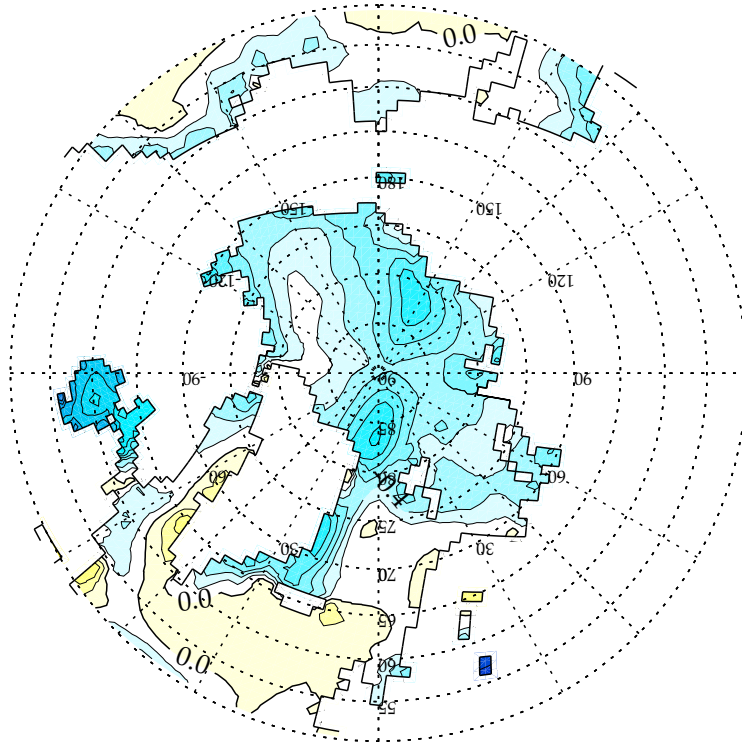
Salinity (95m)  
alb50\_20010101\_20101231\_1Y



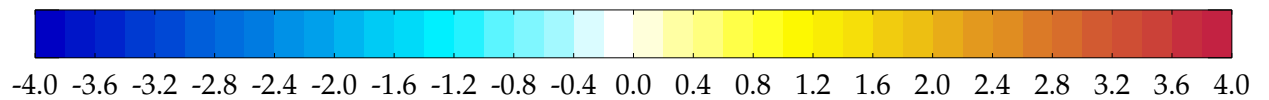
(psu): Min= 5.36, Max= 35.51, Int= 0.20



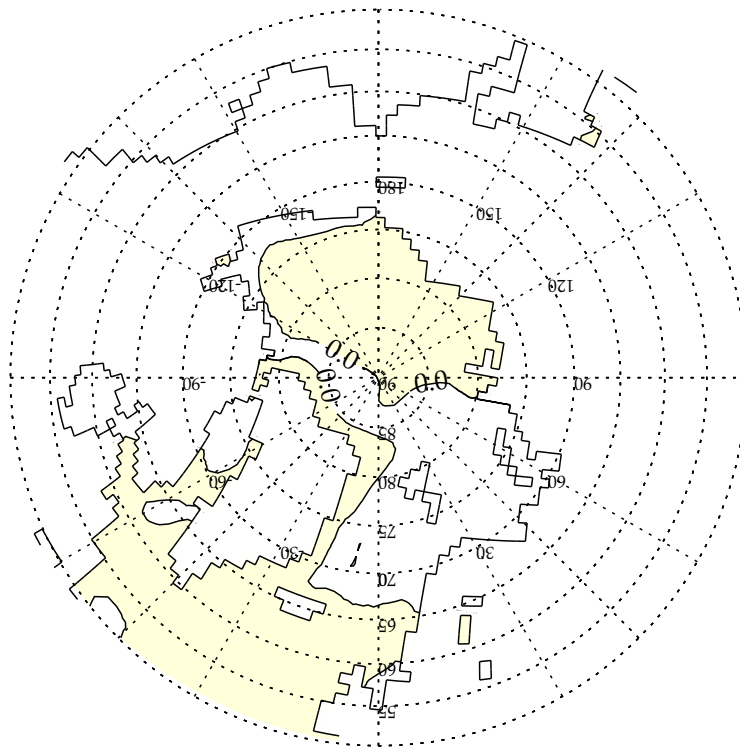
Salinity (95m)  
alb50\_20010101\_20101231\_1Y - Levitus



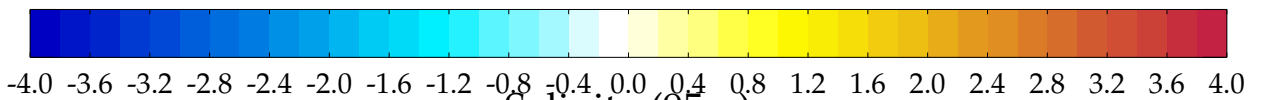
(psu): Min= -3.27, Max= 0.57, Int= 0.20



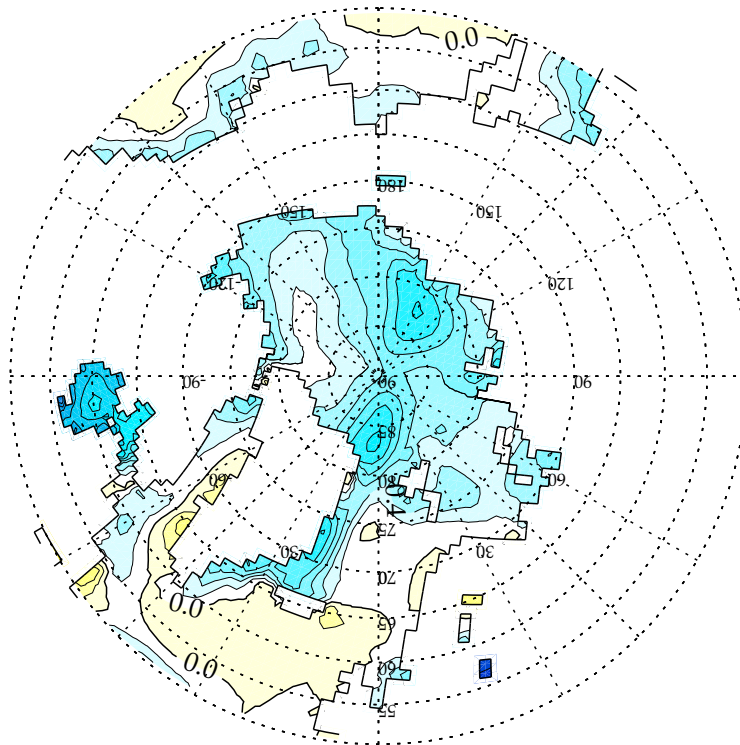
Salinity (95m)  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



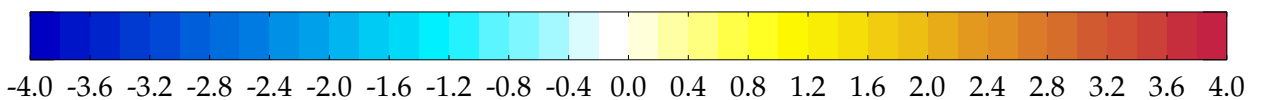
(psu): Min= -0.09, Max= 0.17, Int= 0.20



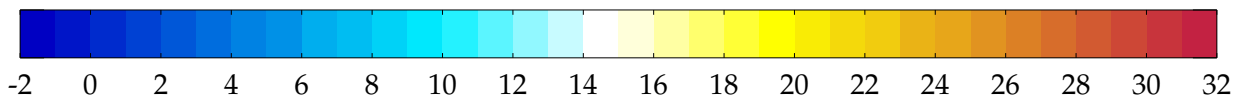
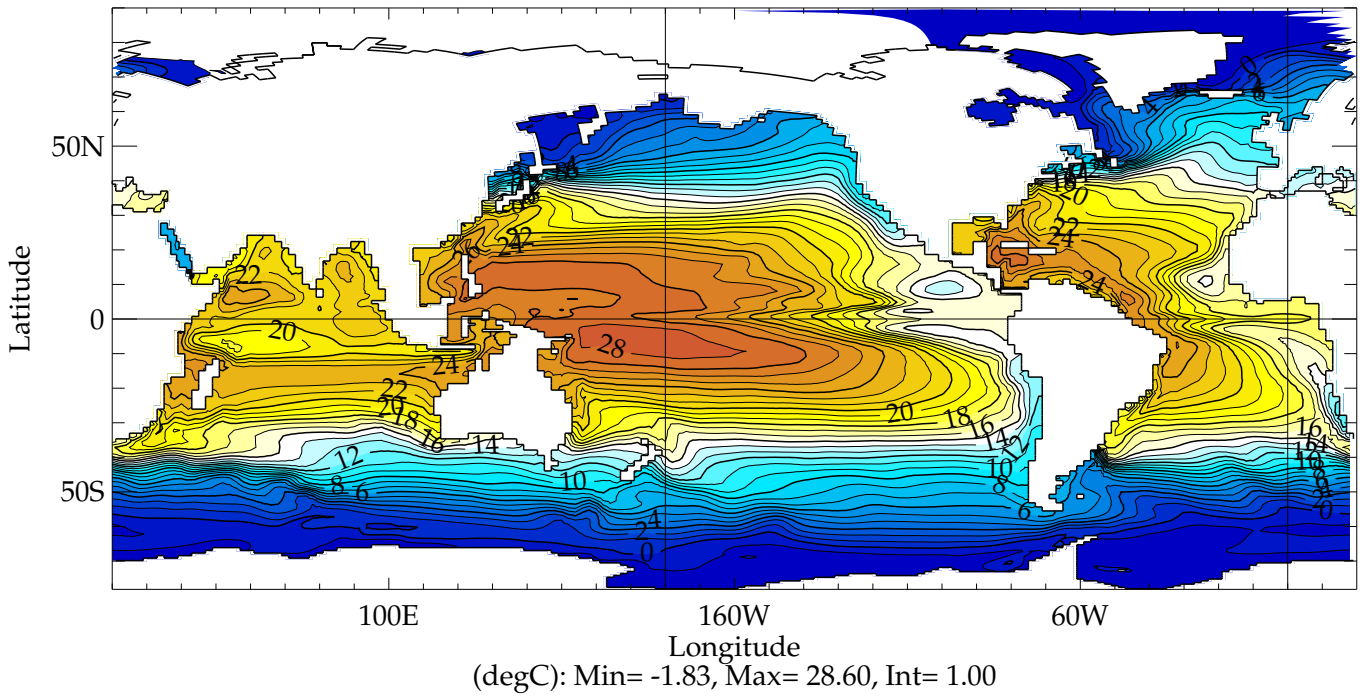
Salinity (95m)  
htconv1\_20010101\_20101231\_1Y - Levitus



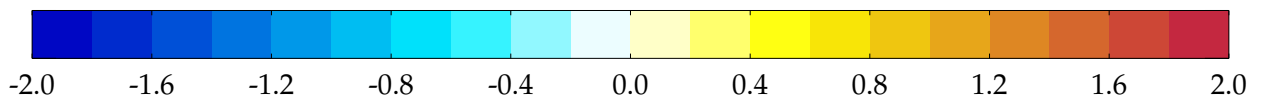
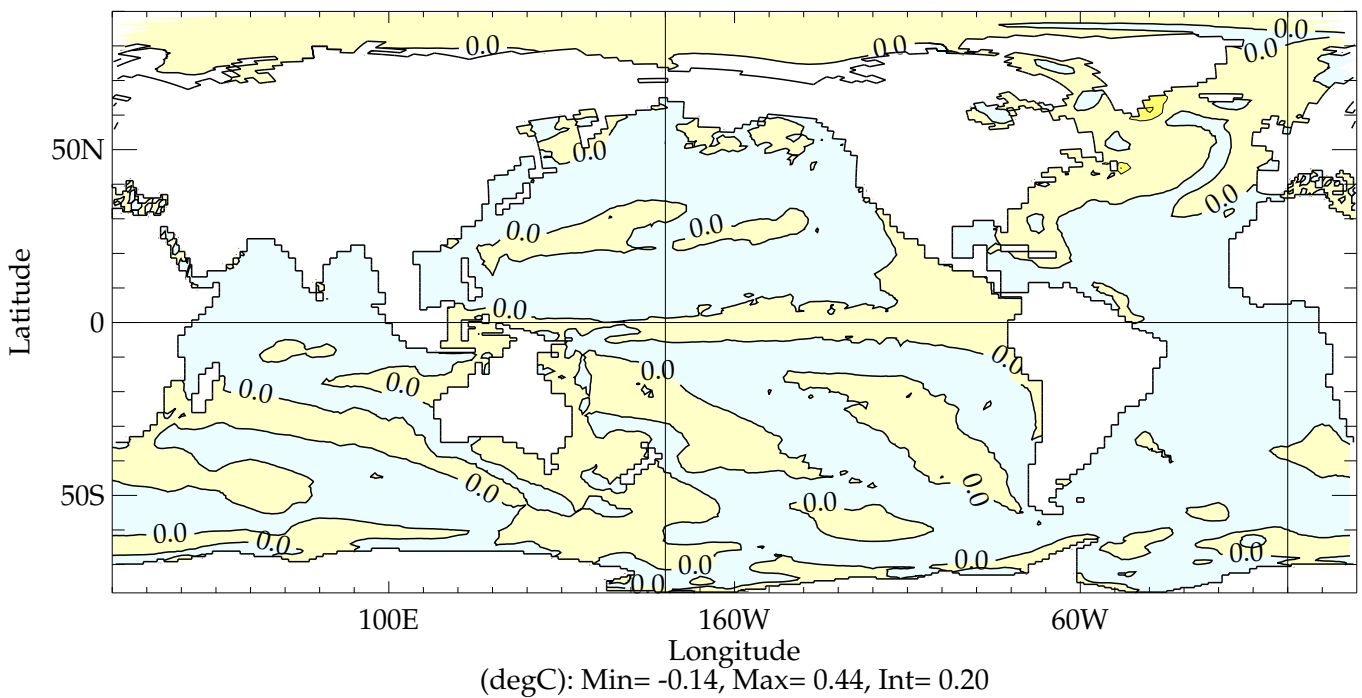
(psu): Min= -3.27, Max= 0.56, Int= 0.20



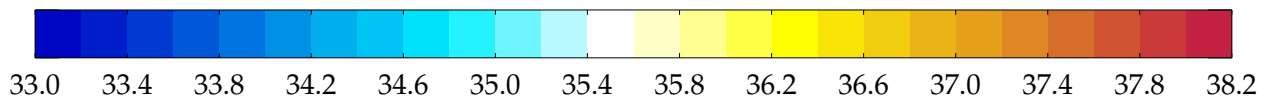
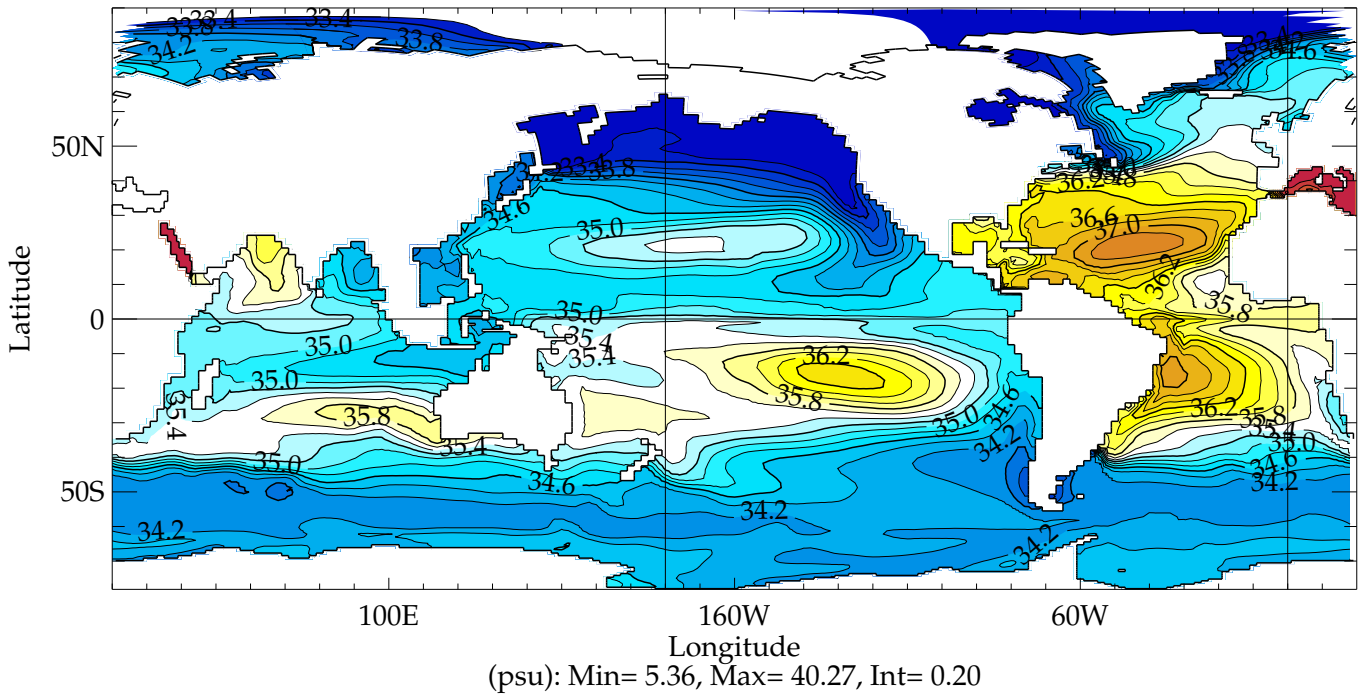
Temperature (95m)  
alb50\_20010101\_20101231\_1Y



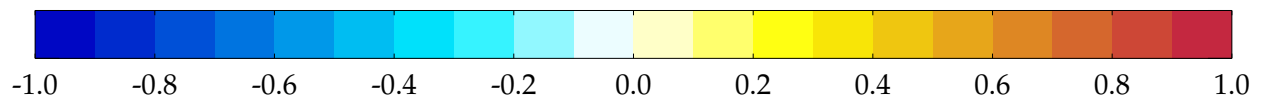
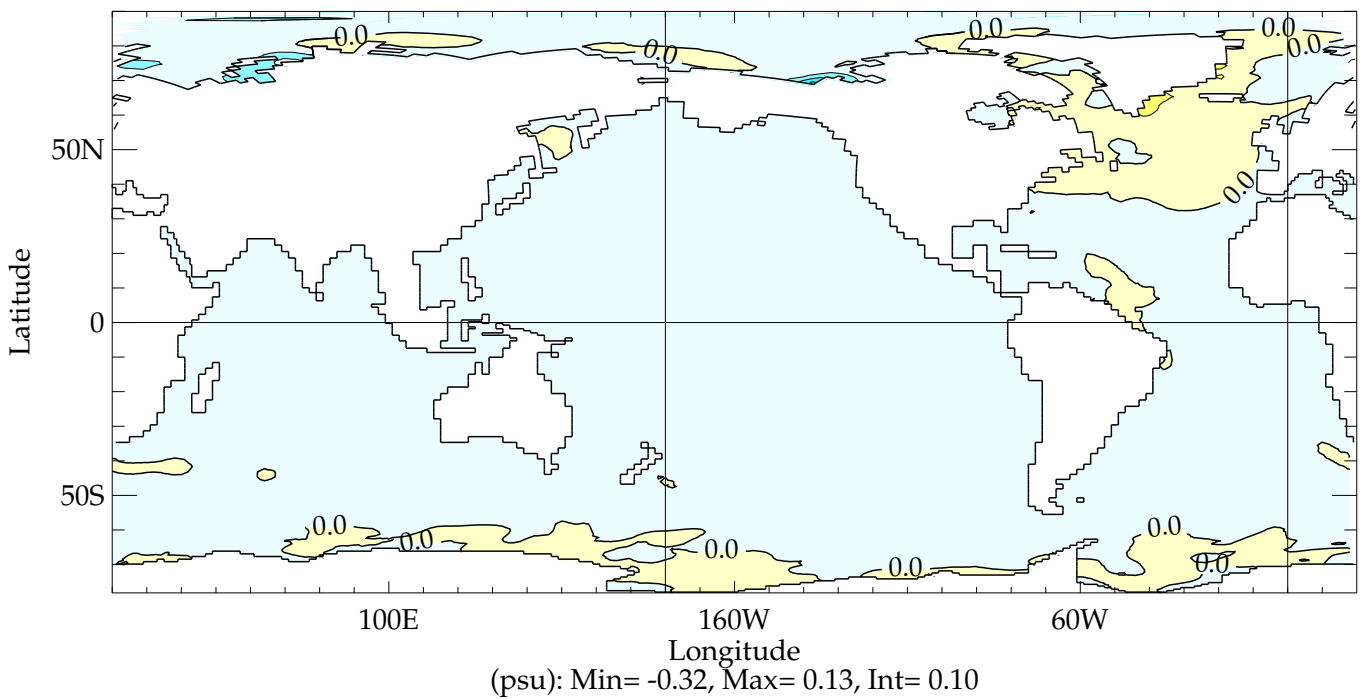
Temperature (95m)  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



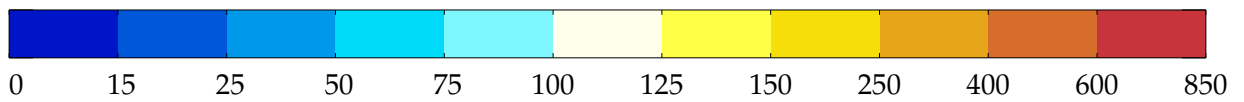
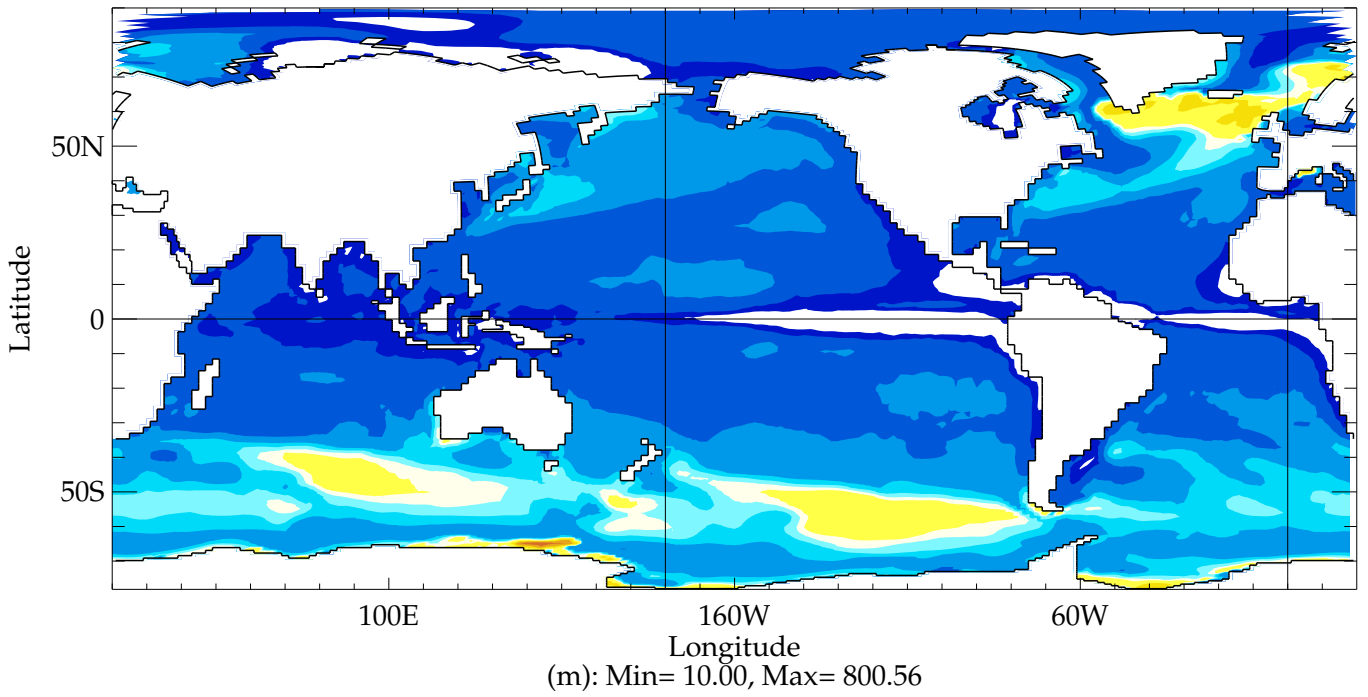
Salinity (95m)  
alb50\_20010101\_20101231\_1Y



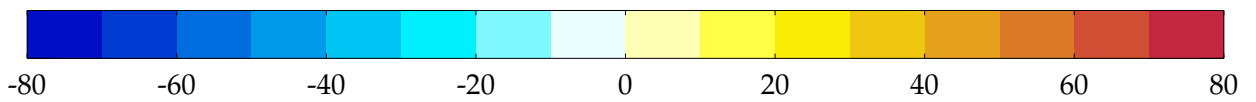
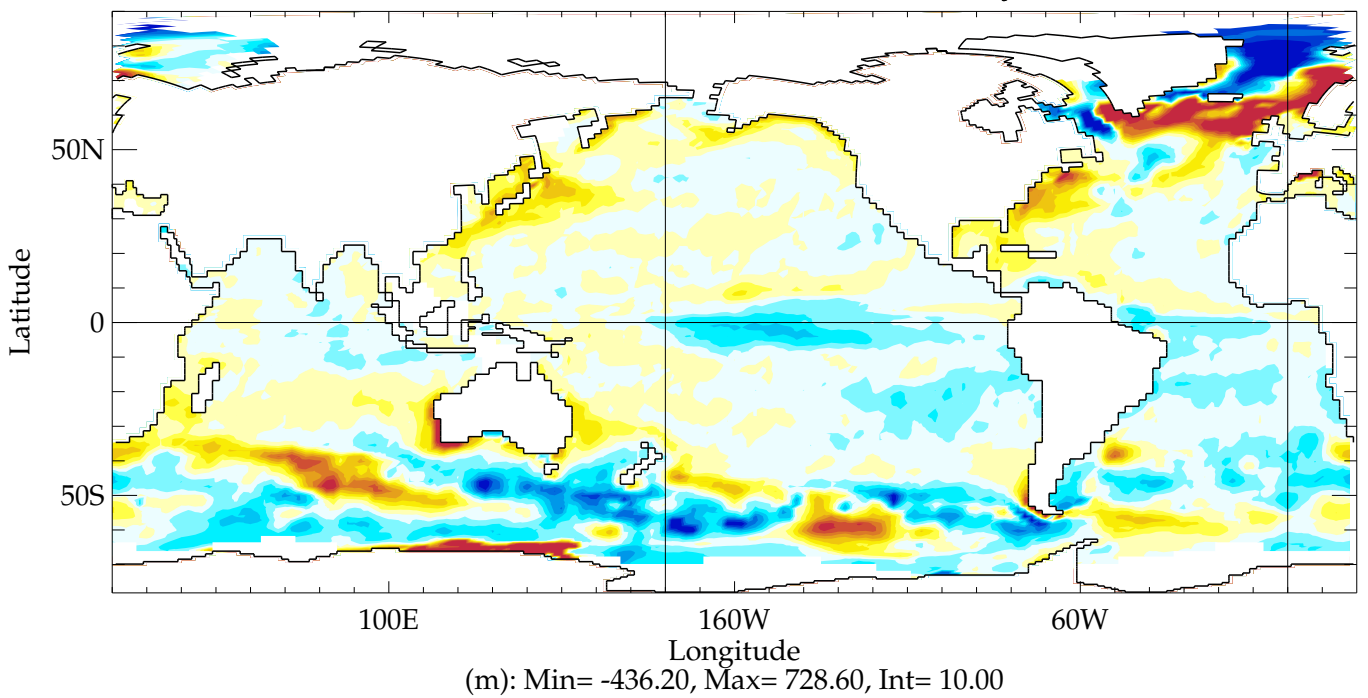
Salinity (95m)  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



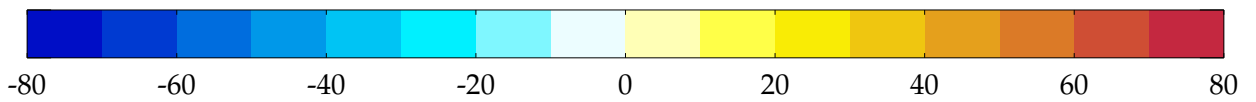
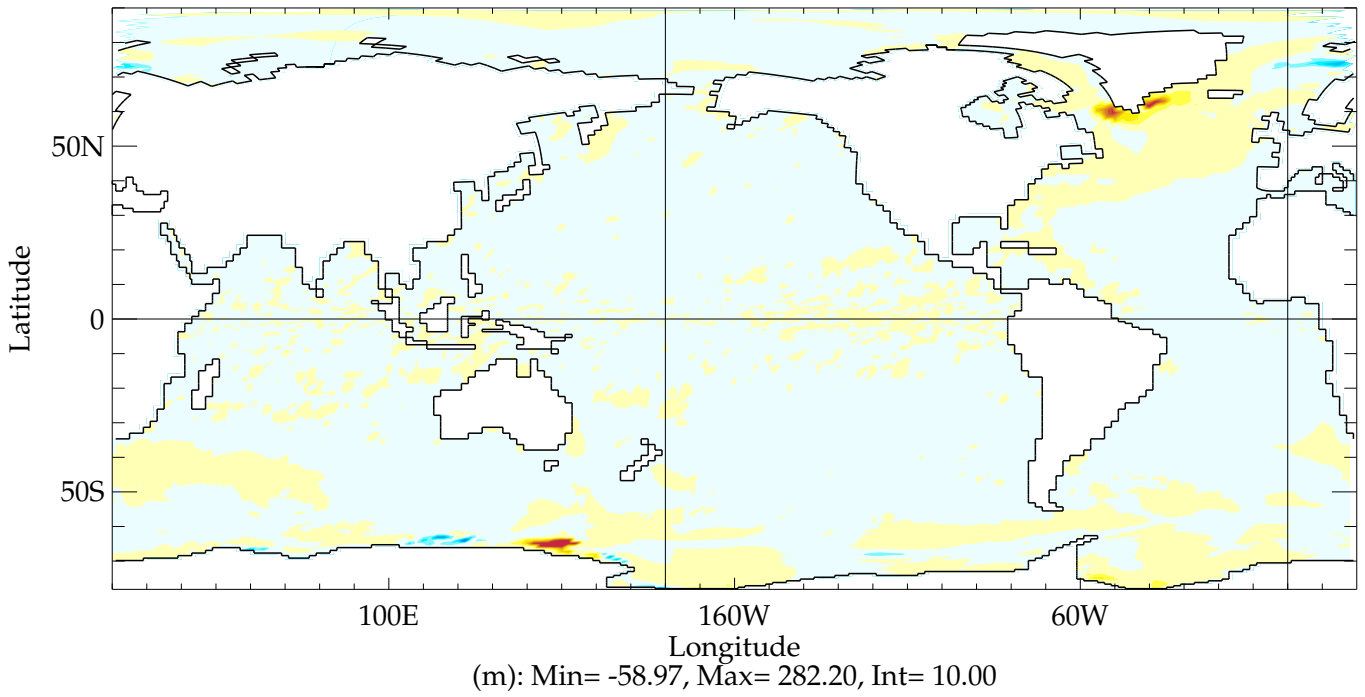
MLD  
alb50\_20010101\_20101231\_1Y



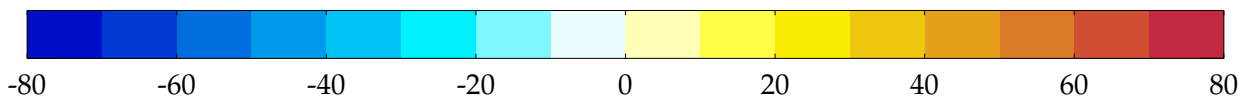
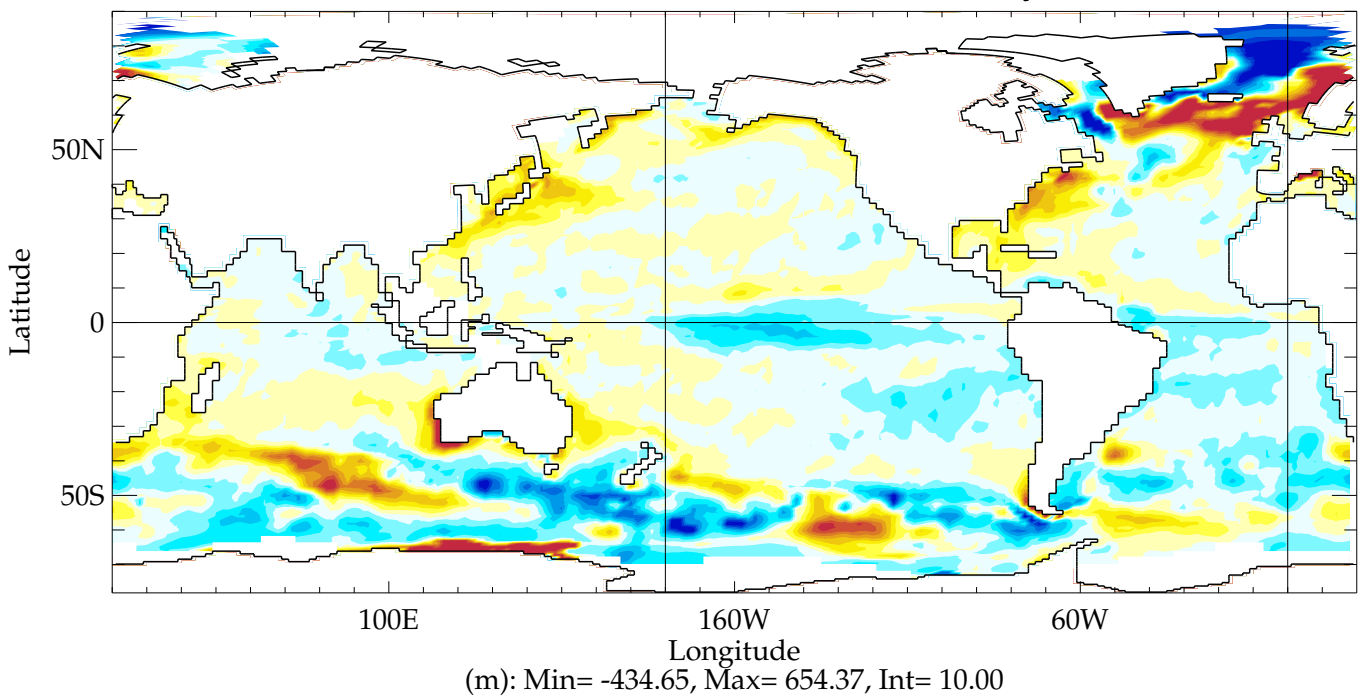
MLD  
alb50\_20010101\_20101231\_1Y - DeBoyer



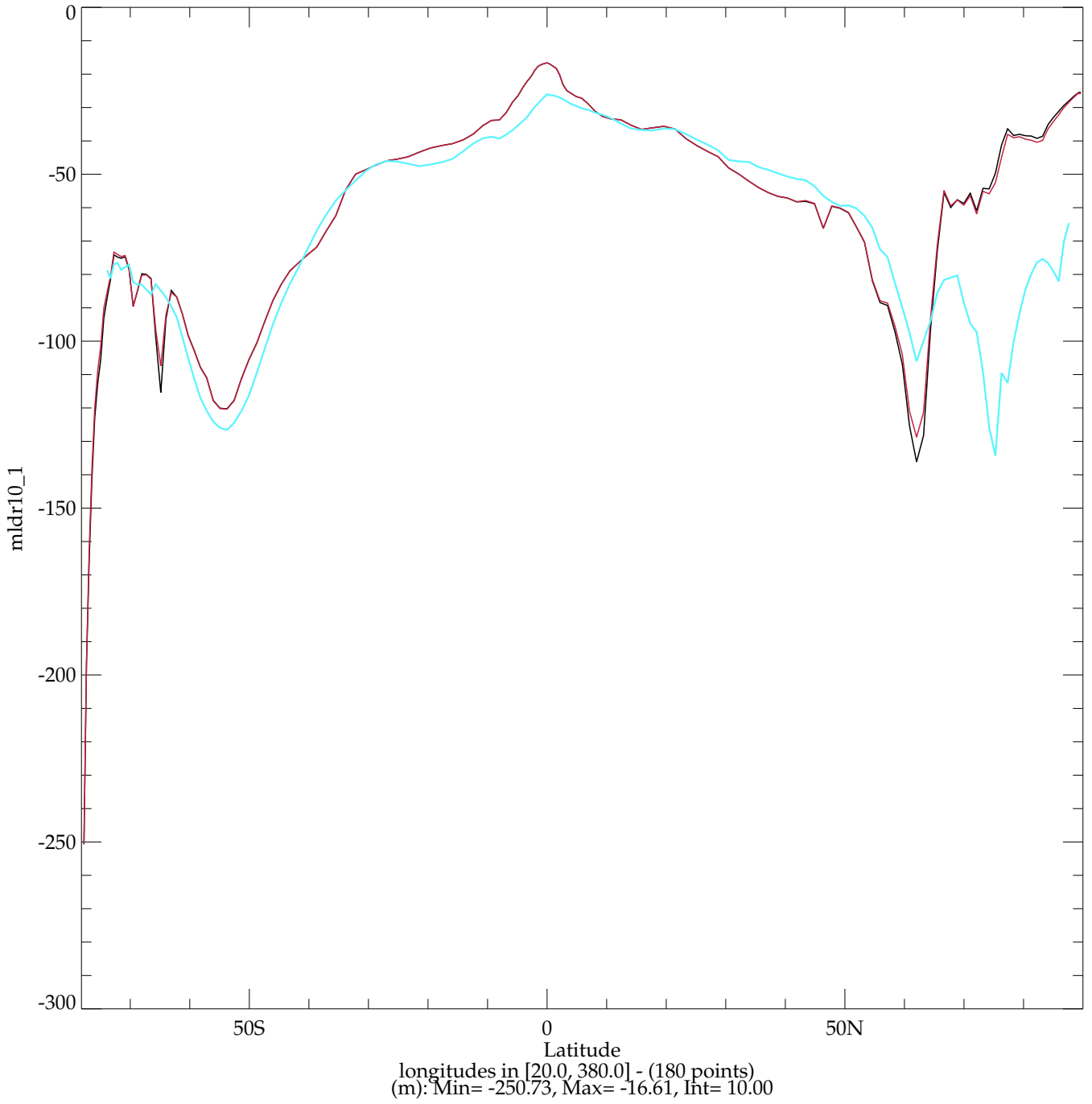
MLD  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



MLD  
htconv1\_20010101\_20101231\_1Y - DeBoyer

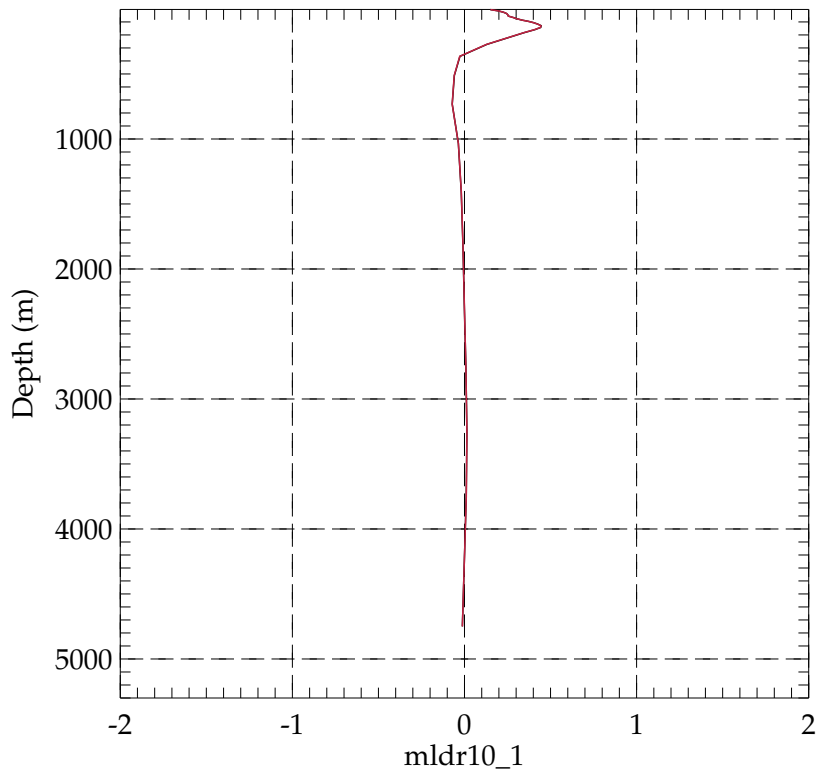


alb50\_20010101\_20101231\_1Y (Black)  
htconv1\_20010101\_20101231\_1Y (Red)  
DeBoyer (Blue)



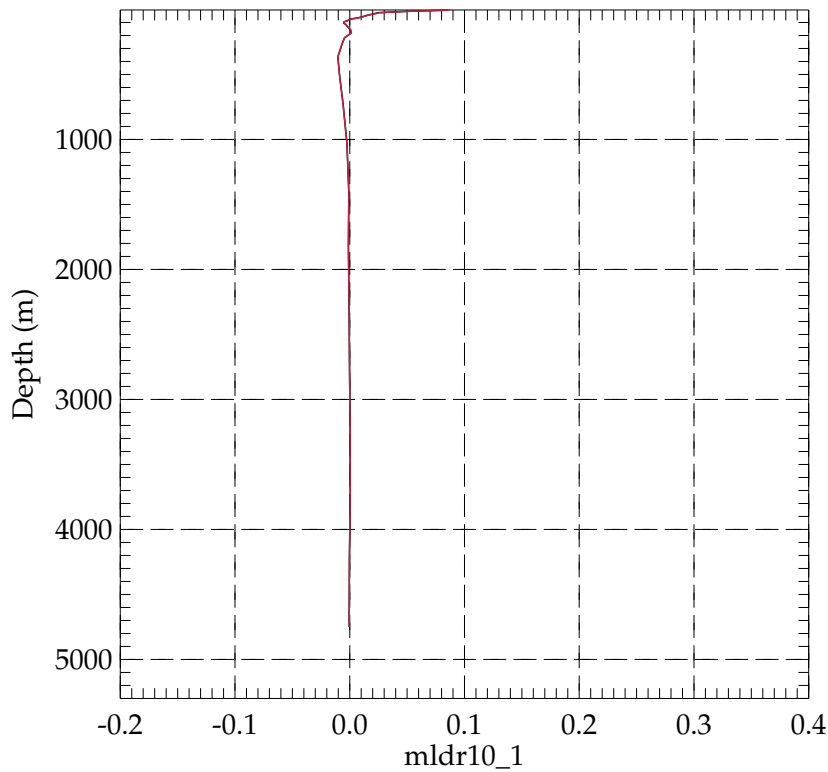


Temperature Global mean  
alb50\_20010101\_20101231\_1Y - Levitus (Black)  
htconv1\_20010101\_20101231\_1Y - Levitus (Red)



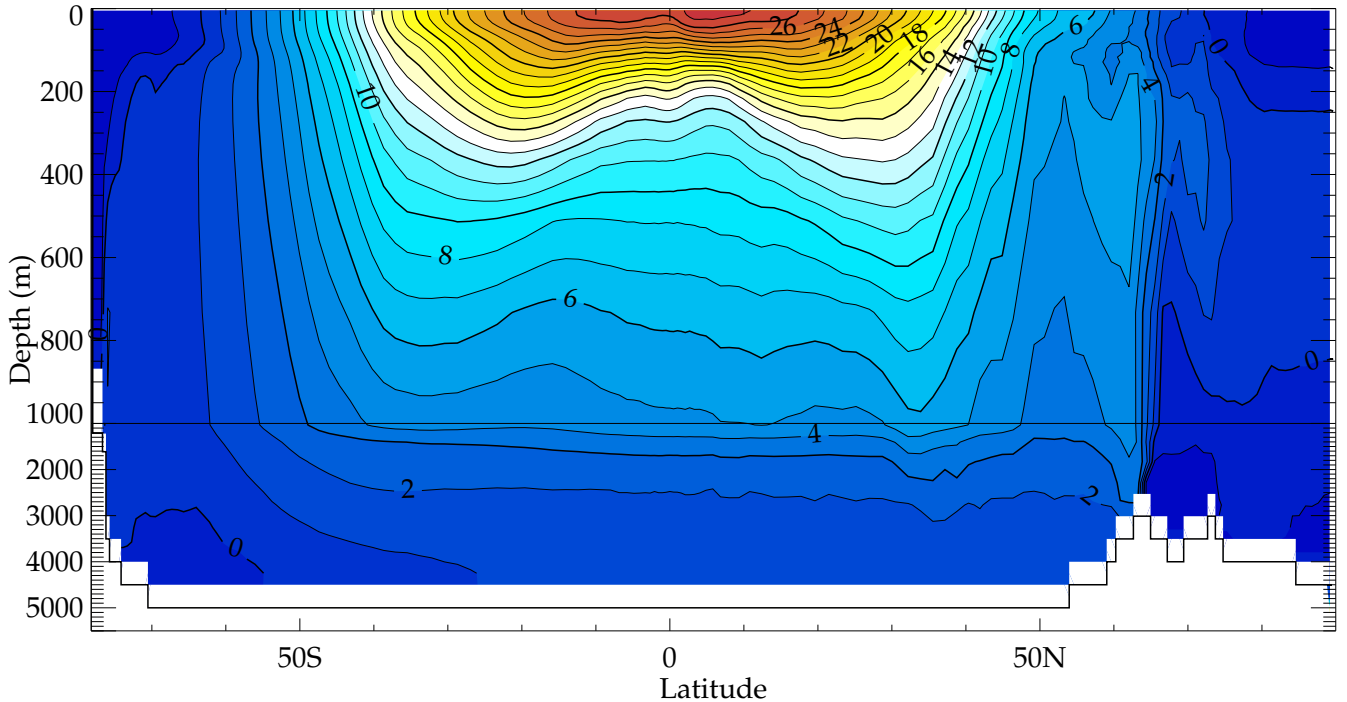
latitudes in [-78.2, 90.0] - (149 points) longitudes in [20.0, 380.0] - (180 points)  
(degC): Min= -0.07, Max= 0.45

Salinity Global mean  
alb50\_20010101\_20101231\_1Y - Levitus (Black)  
htconv1\_20010101\_20101231\_1Y - Levitus (Red)

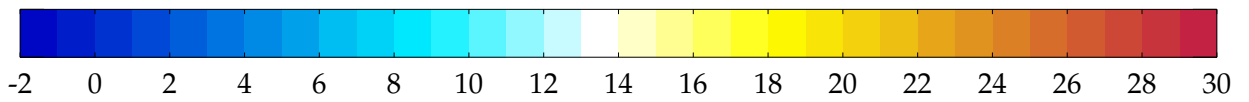


latitudes in [-78.2, 90.0] - (149 points) longitudes in [20.0, 380.0] - (180 points)  
(psu): Min= -0.01, Max= 0.09

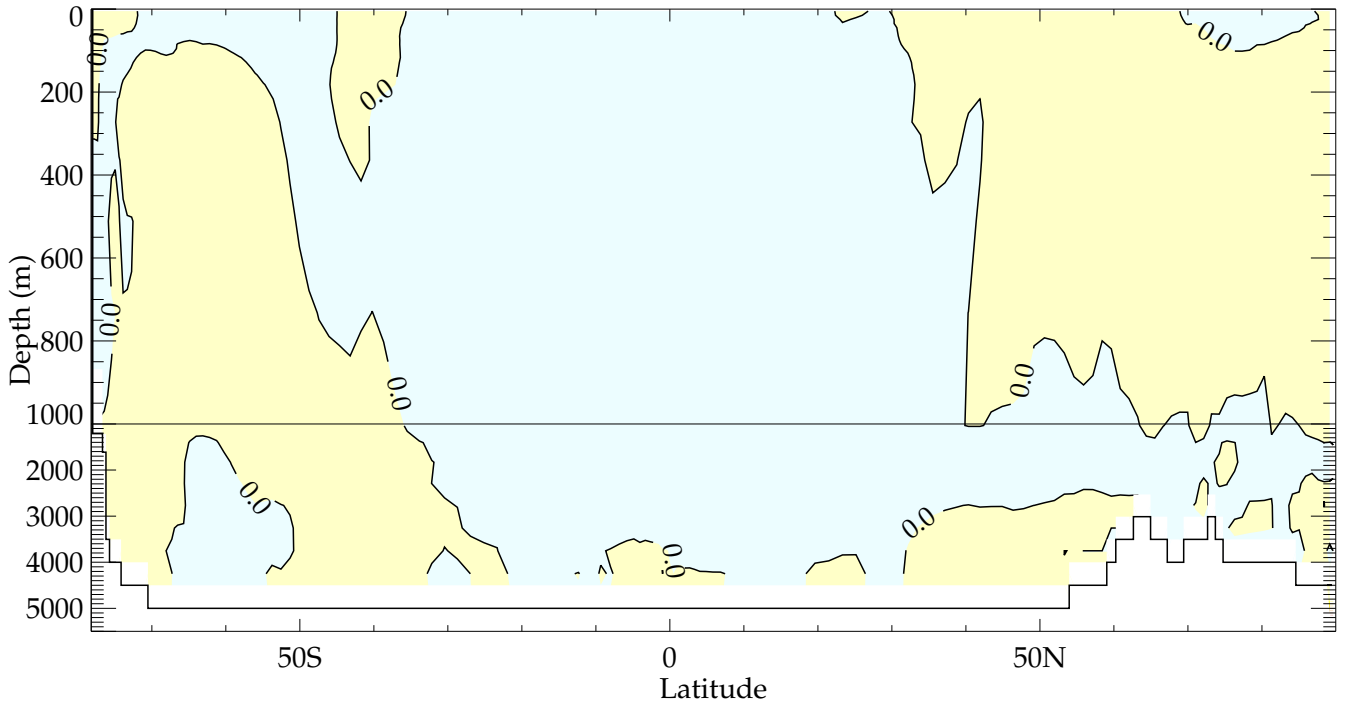
Temperature, Glo  
alb50\_20010101\_20101231\_1Y



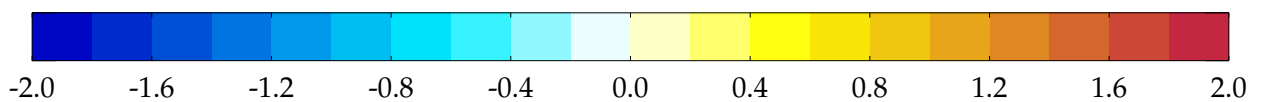
longitudes in [20.0, 380.0] - (180 points)  
(degC): Min= -1.73, Max= 28.37, Int= 1.00



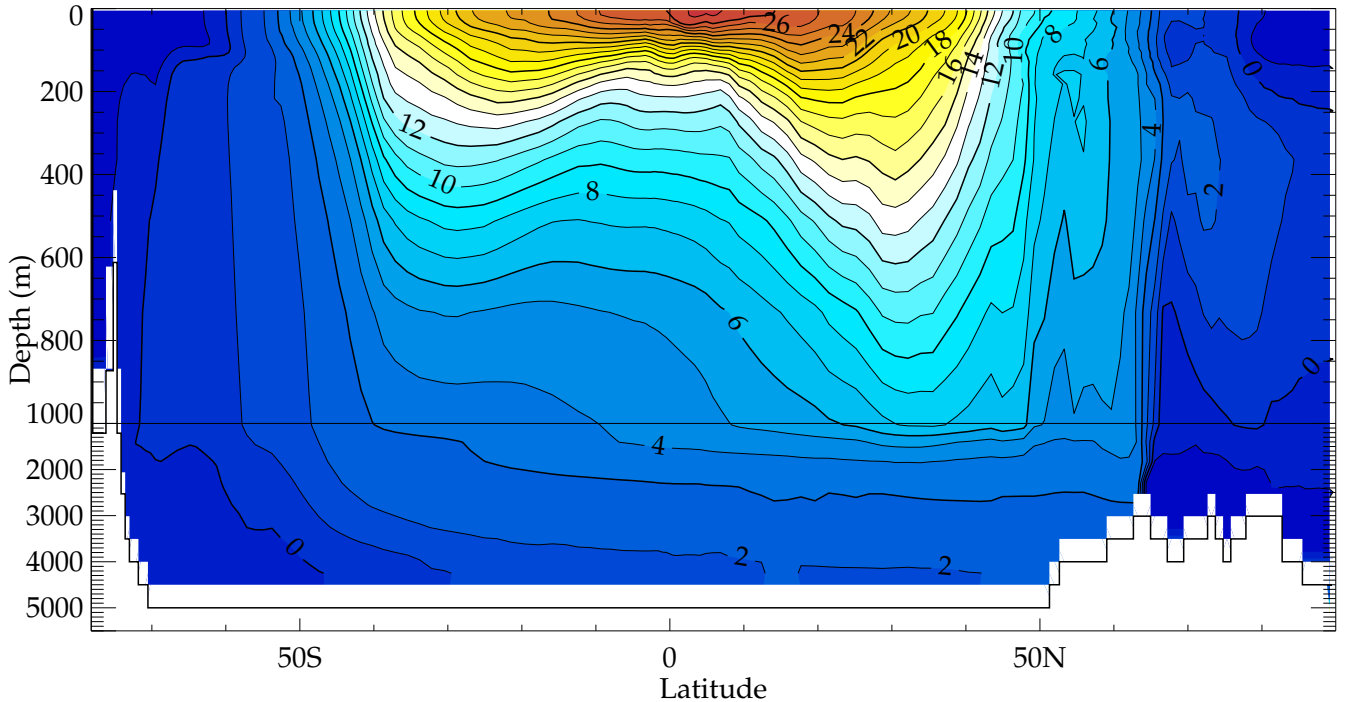
Temperature, Glo  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



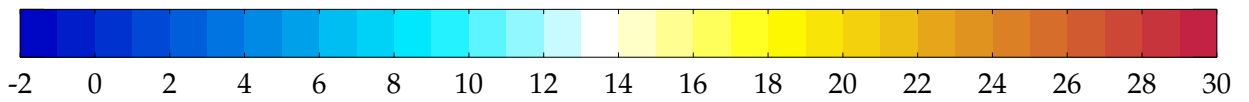
longitudes in [20.0, 380.0] - (180 points)  
(degC): Min= -0.06, Max= 0.08, Int= 0.20



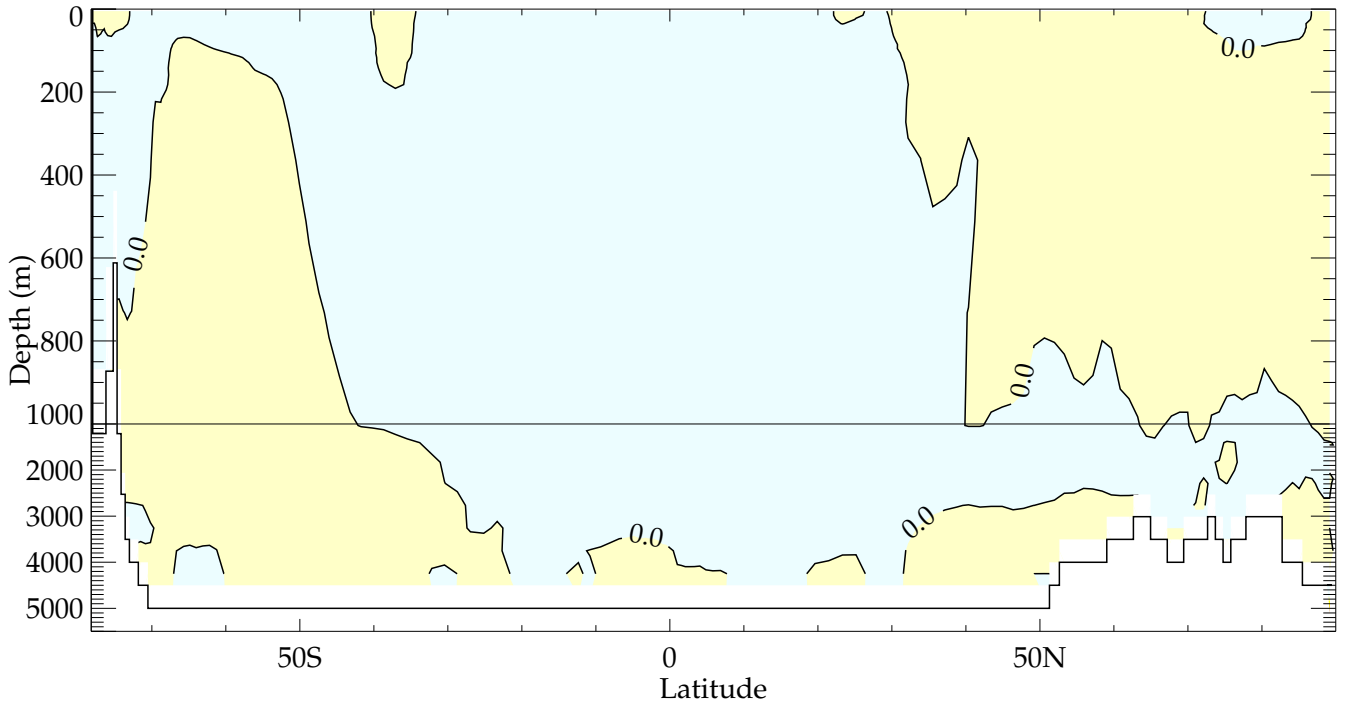
Temperature, Atl  
alb50\_20010101\_20101231\_1Y



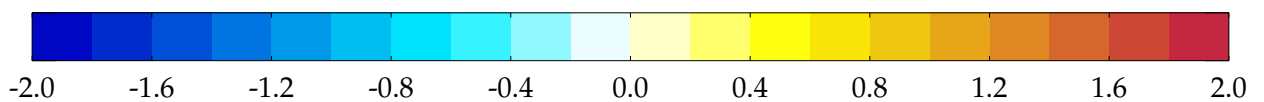
longitudes in [20.0, 380.0] - (180 points)  
(degC): Min= -1.74, Max= 28.18, Int= 1.00



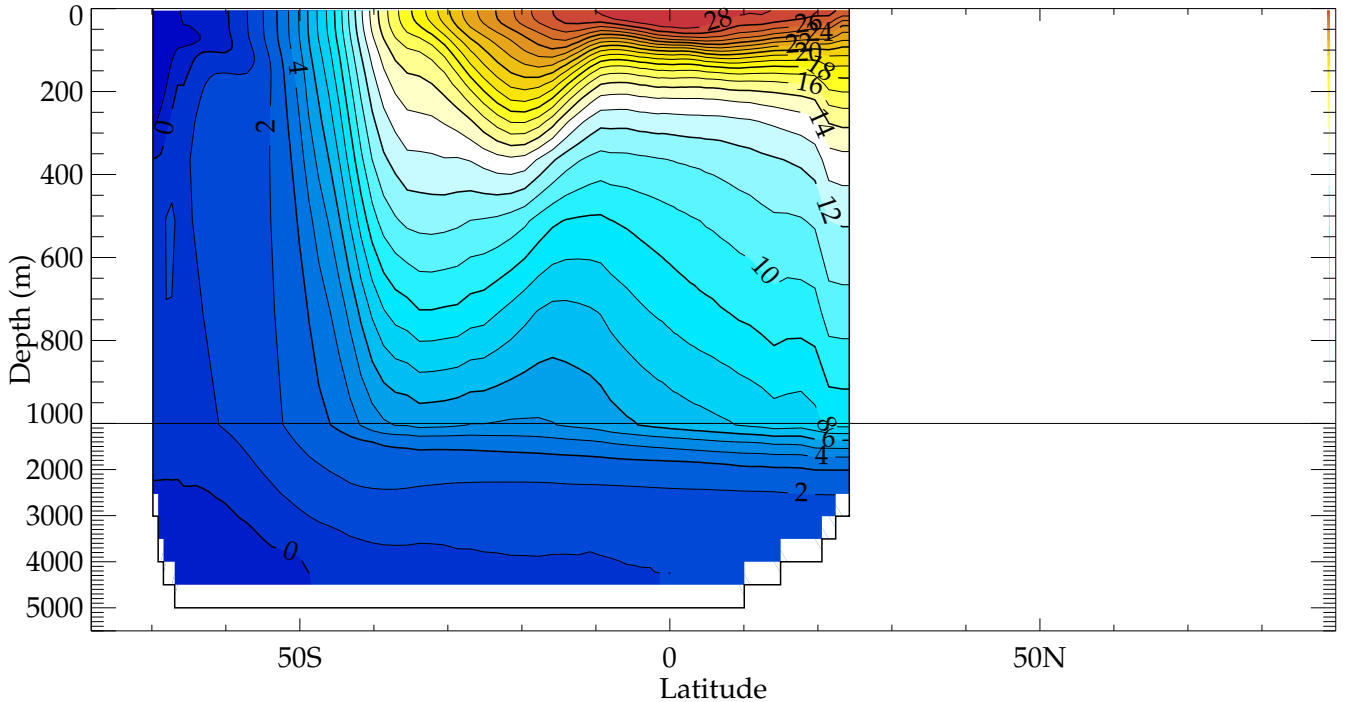
Temperature, Atl  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



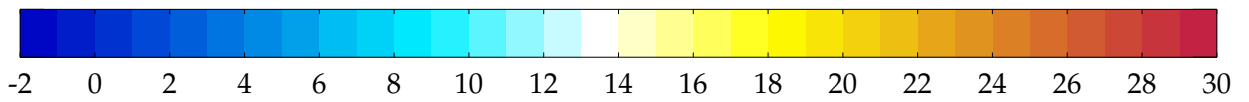
longitudes in [20.0, 380.0] - (180 points)  
(degC): Min= -0.09, Max= 0.12, Int= 0.20



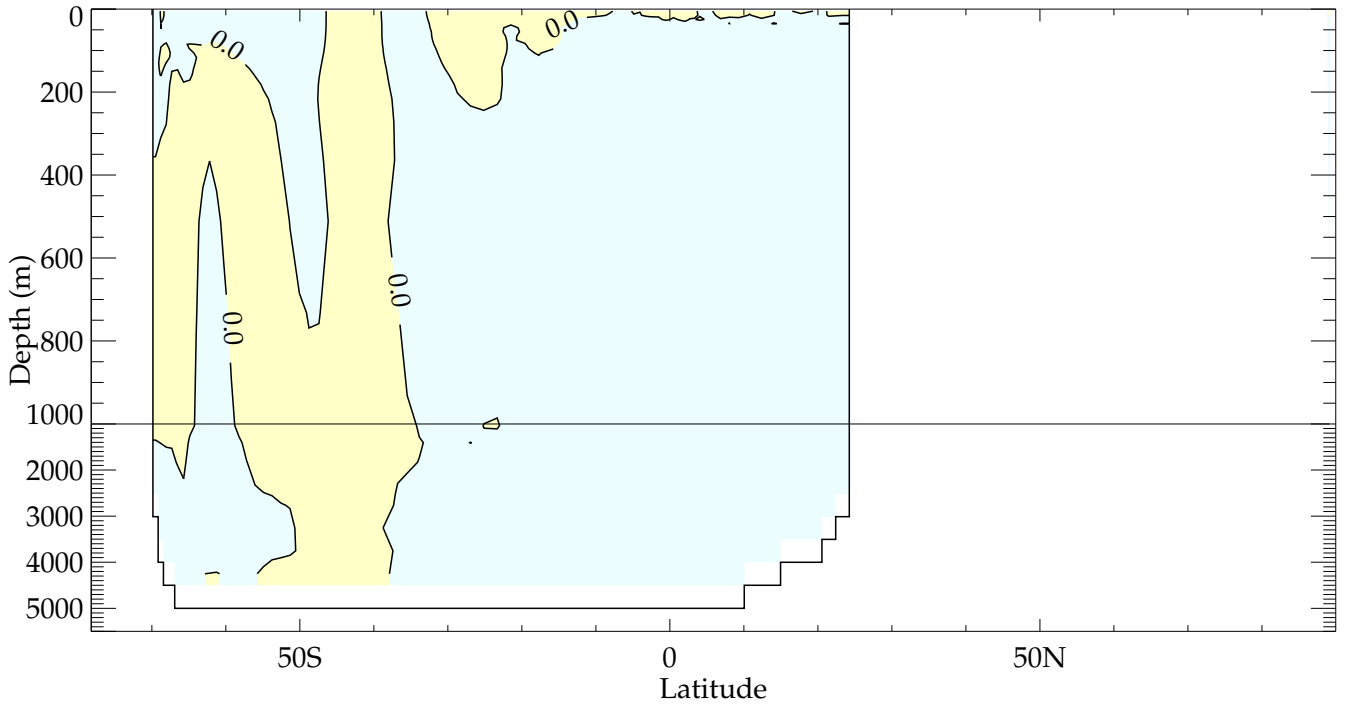
Temperature, Ind  
alb50\_20010101\_20101231\_1Y



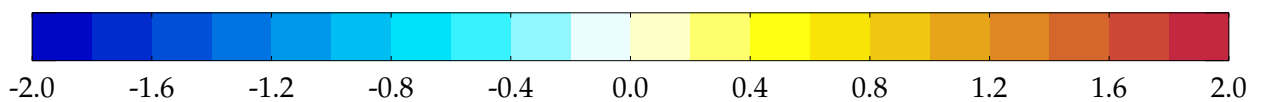
longitudes in [20.0, 380.0] - (180 points)  
(degC): Min= -1.82, Max= 28.96, Int= 1.00



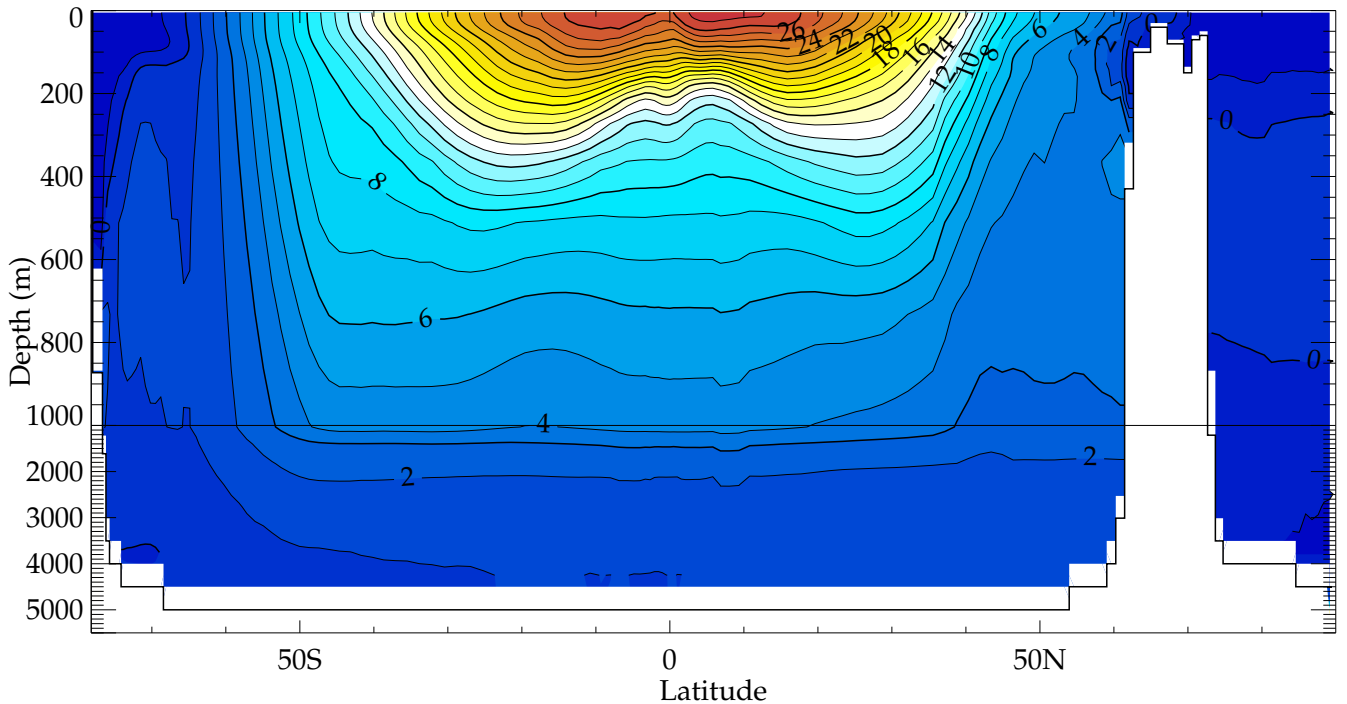
Temperature, Ind  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



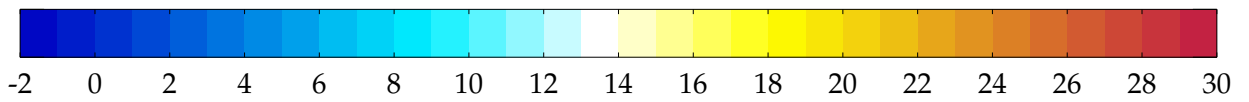
longitudes in [20.0, 380.0] - (180 points)  
(degC): Min= -0.02, Max= 0.02, Int= 0.20



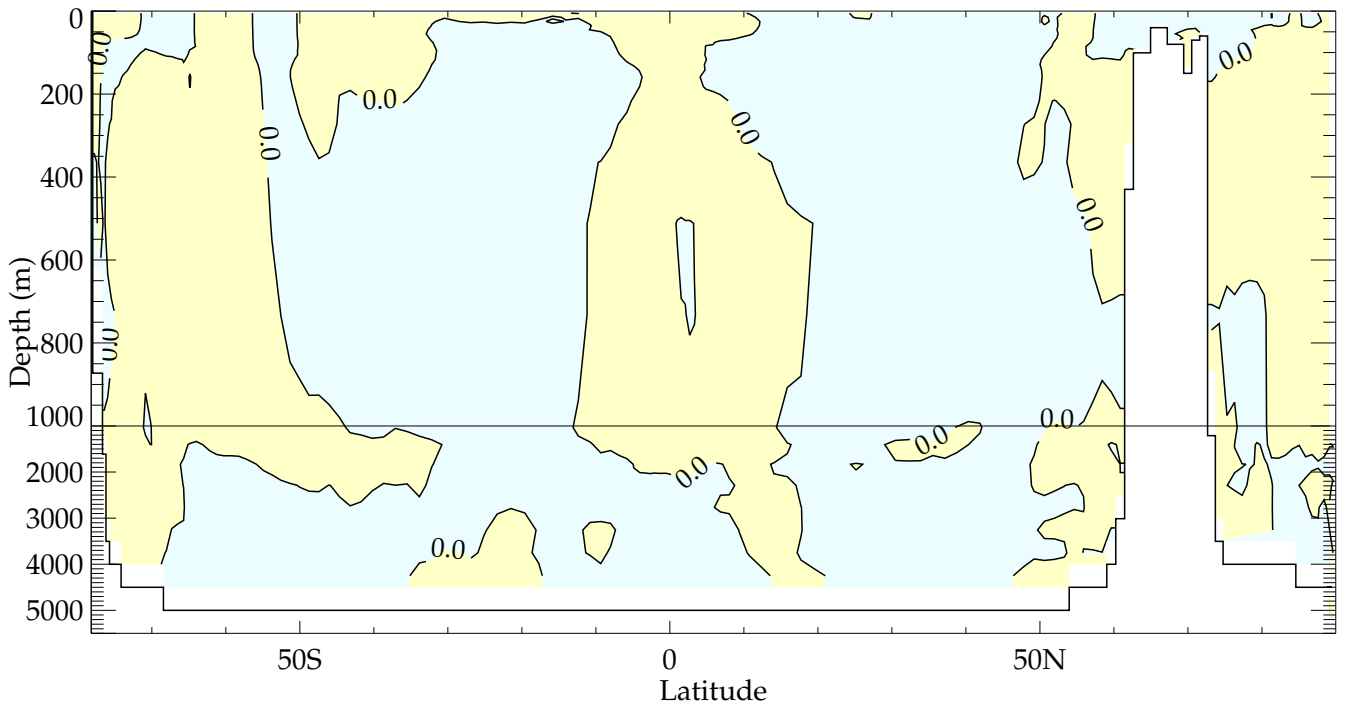
Temperature, Pac  
alb50\_20010101\_20101231\_1Y



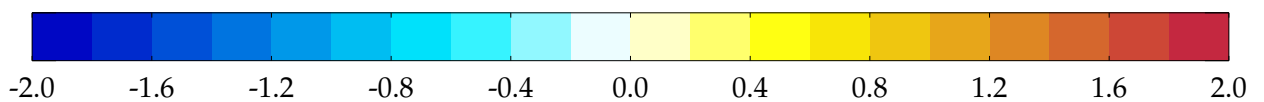
longitudes in [20.0, 380.0] - (180 points)  
(degC): Min= -1.88, Max= 28.37, Int= 1.00



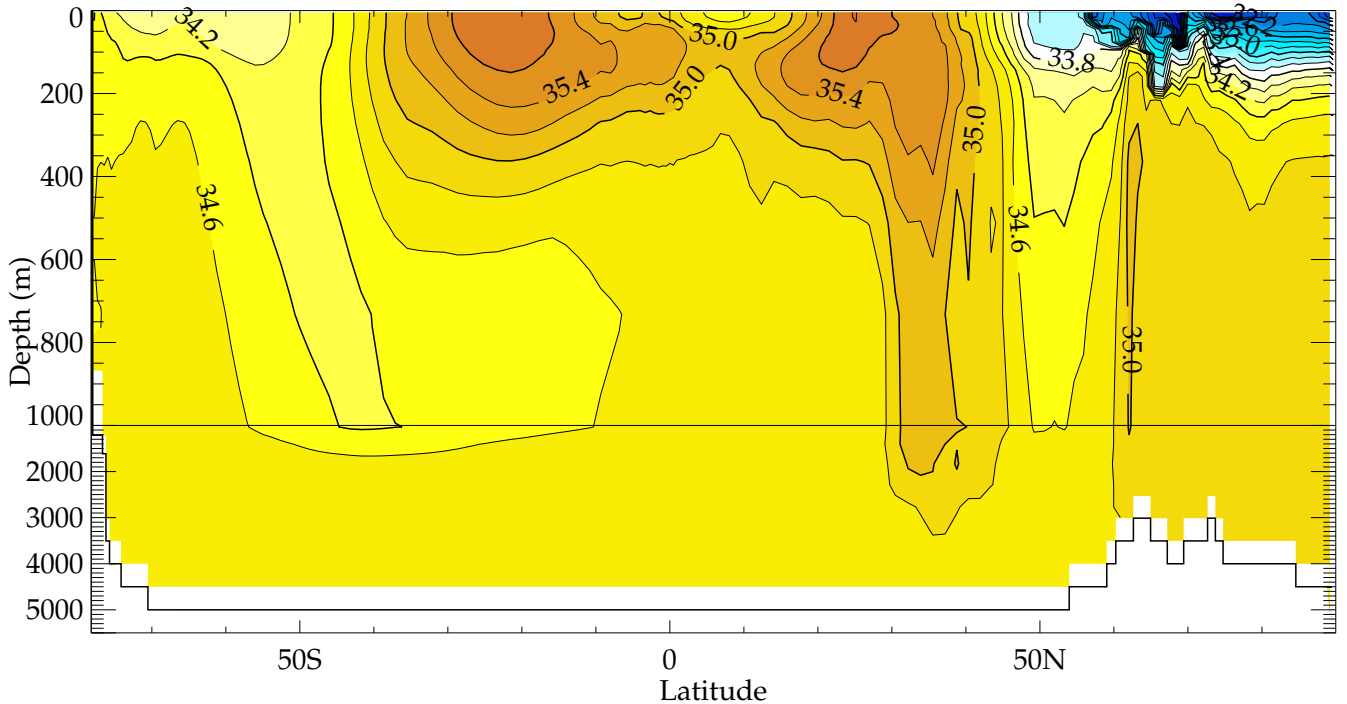
Temperature, Pac  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



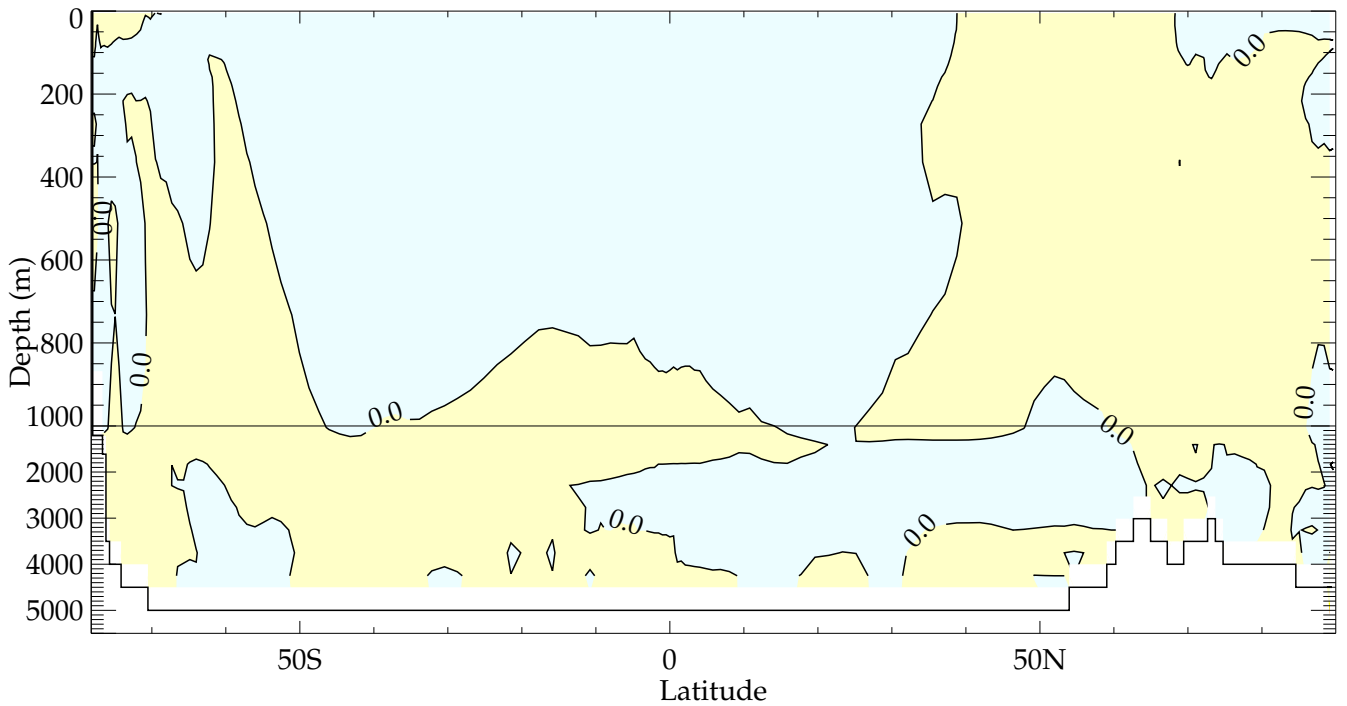
longitudes in [20.0, 380.0] - (180 points)  
(degC): Min= -0.09, Max= 0.06, Int= 0.20



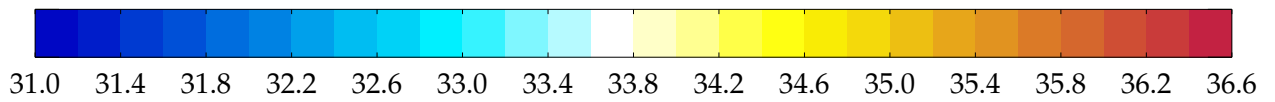
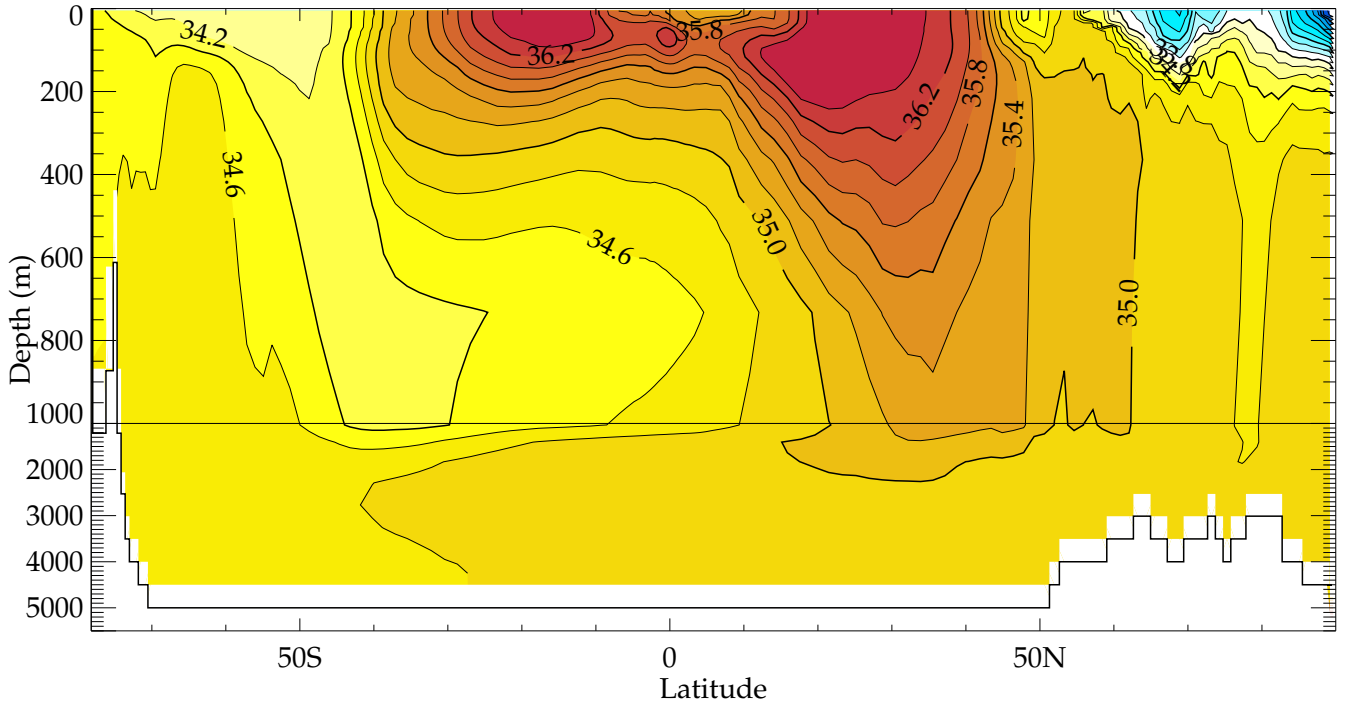
### Salinity, Glo alb50\_20010101\_20101231\_1Y



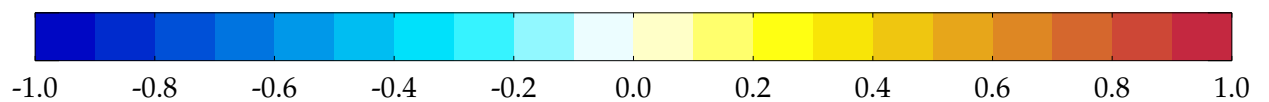
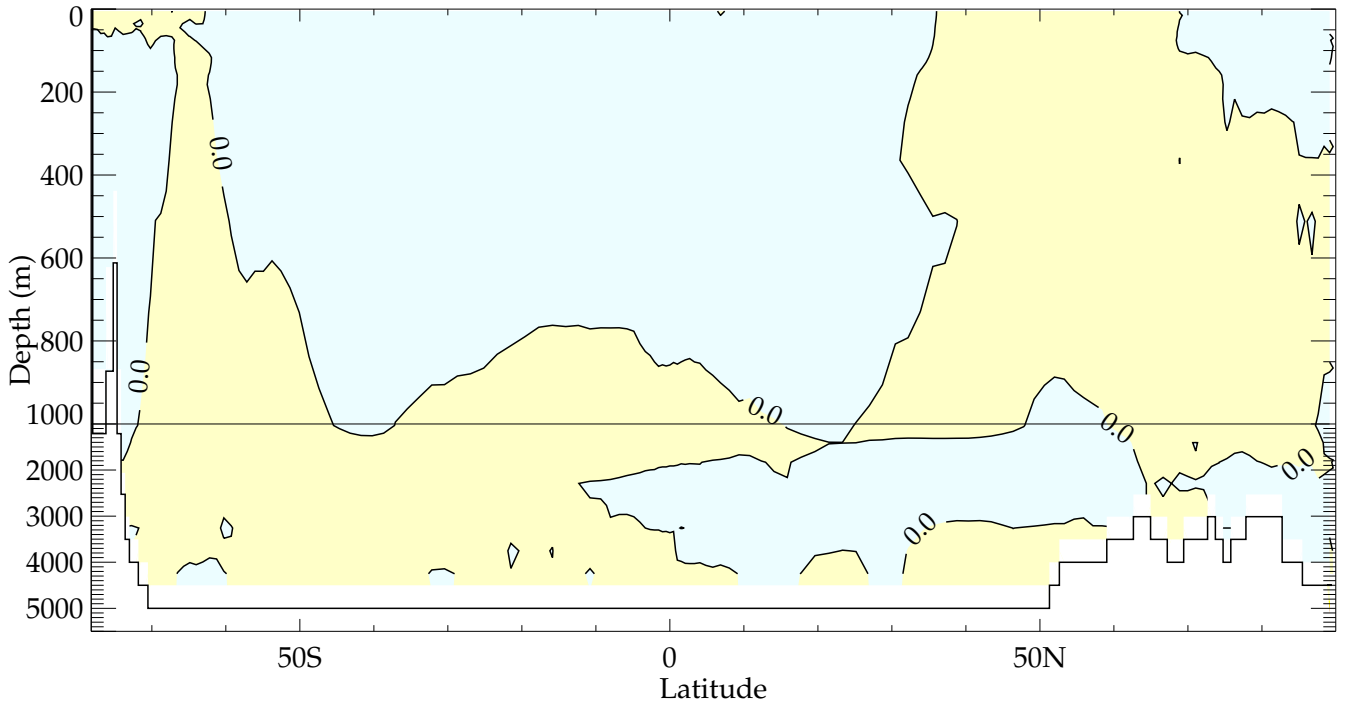
### Salinity, Glo alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



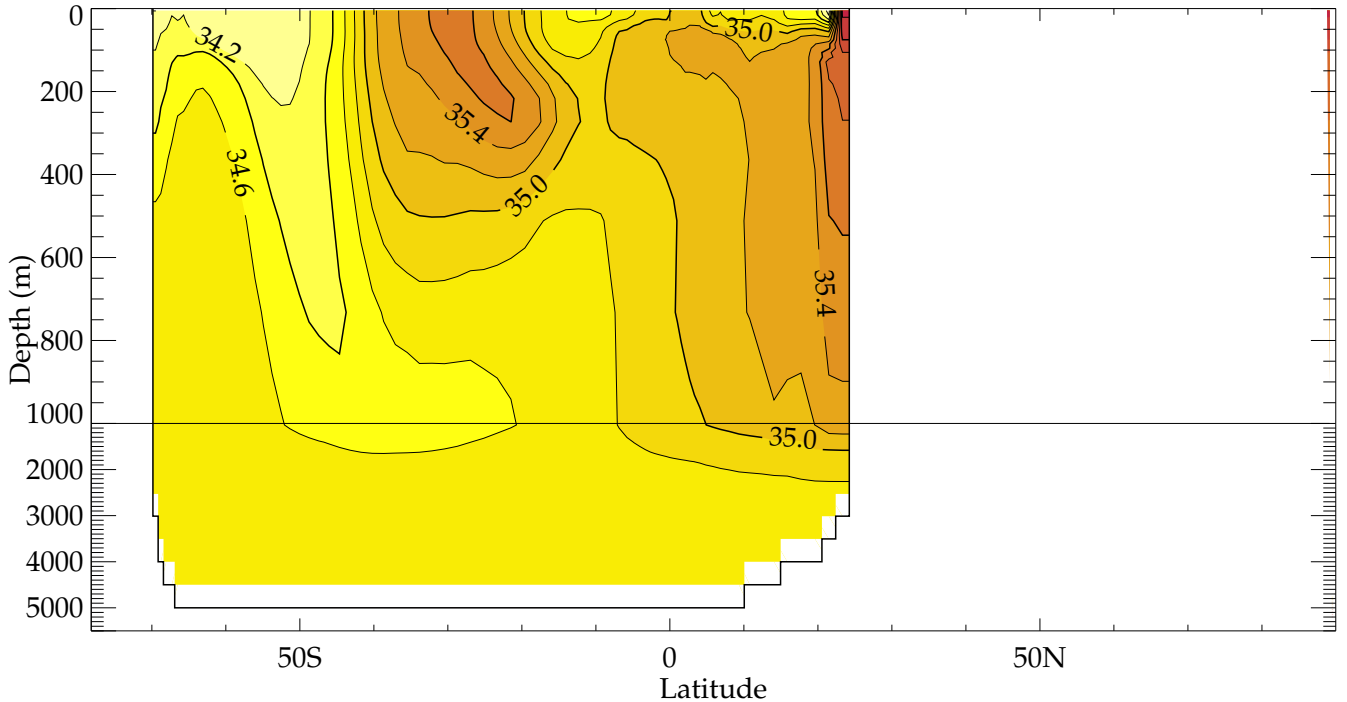
Salinity, Atl  
alb50\_20010101\_20101231\_1Y



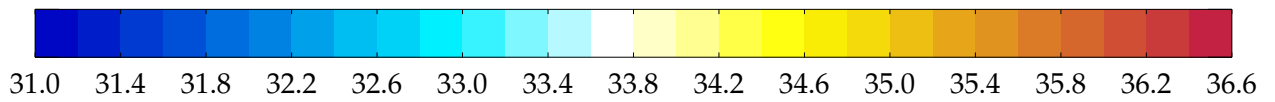
Salinity, Atl  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



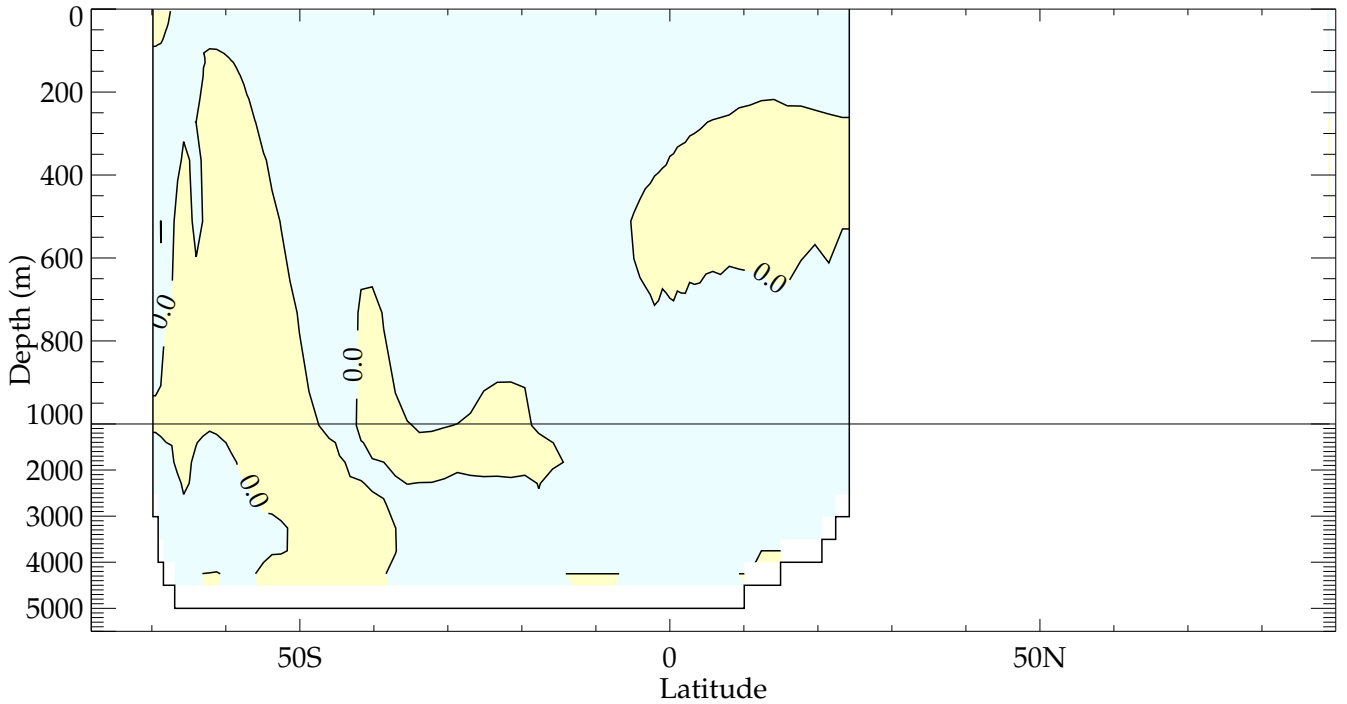
### Salinity, Ind alb50\_20010101\_20101231\_1Y



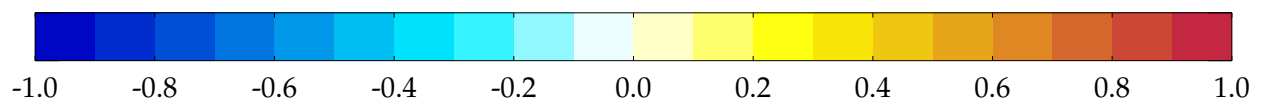
longitudes in [20.0, 380.0] - (180 points)  
(psu): Min= 33.90, Max= 36.43, Int= 0.20



### Salinity, Ind alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y

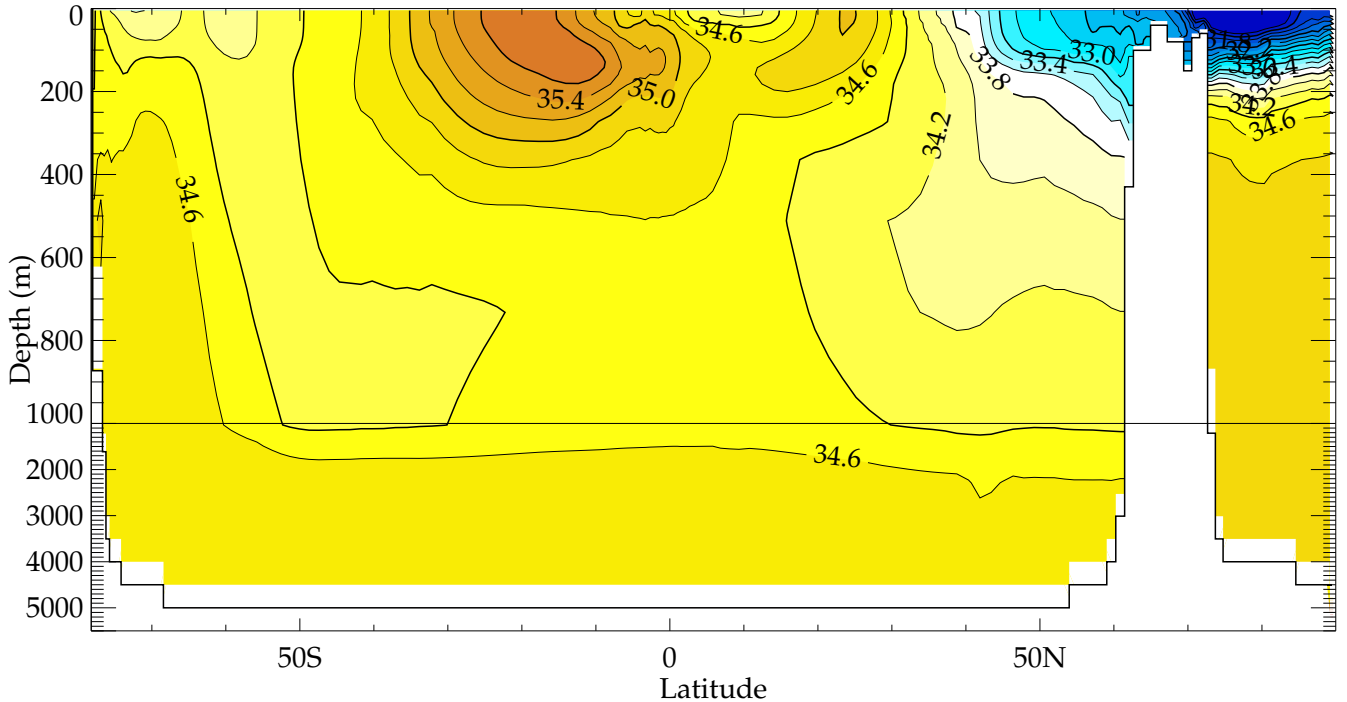


longitudes in [20.0, 380.0] - (180 points)  
(psu): Min= -0.01, Max= 0.01, Int= 0.10

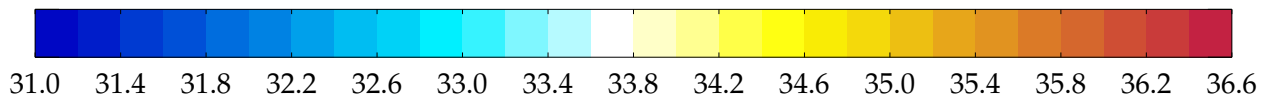




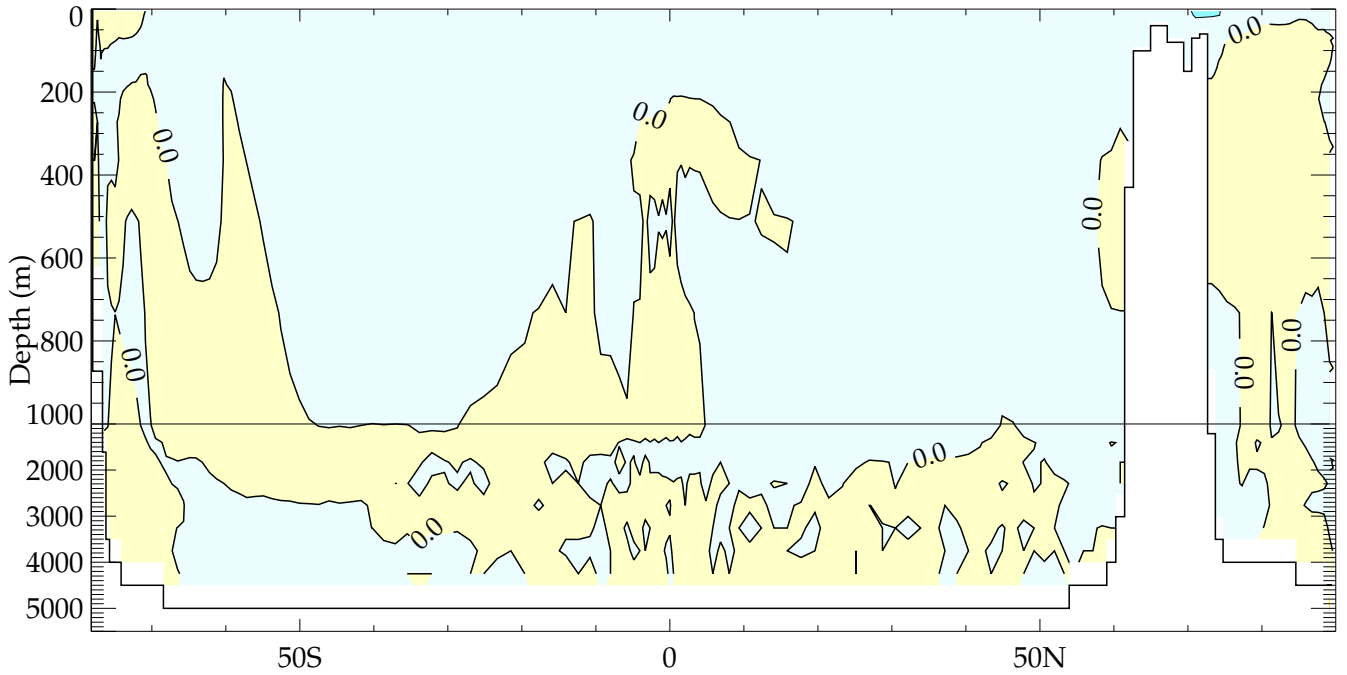
Salinity, Pac  
alb50\_20010101\_20101231\_1Y



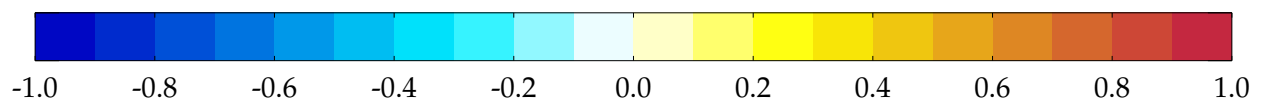
longitudes in [20.0, 380.0] - (180 points)  
(psu): Min= 29.14, Max= 35.76, Int= 0.20



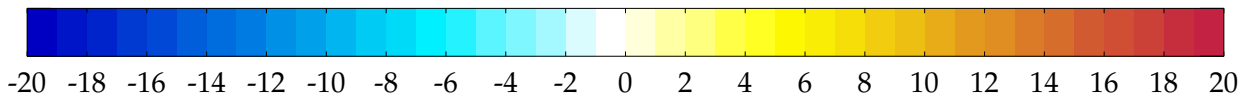
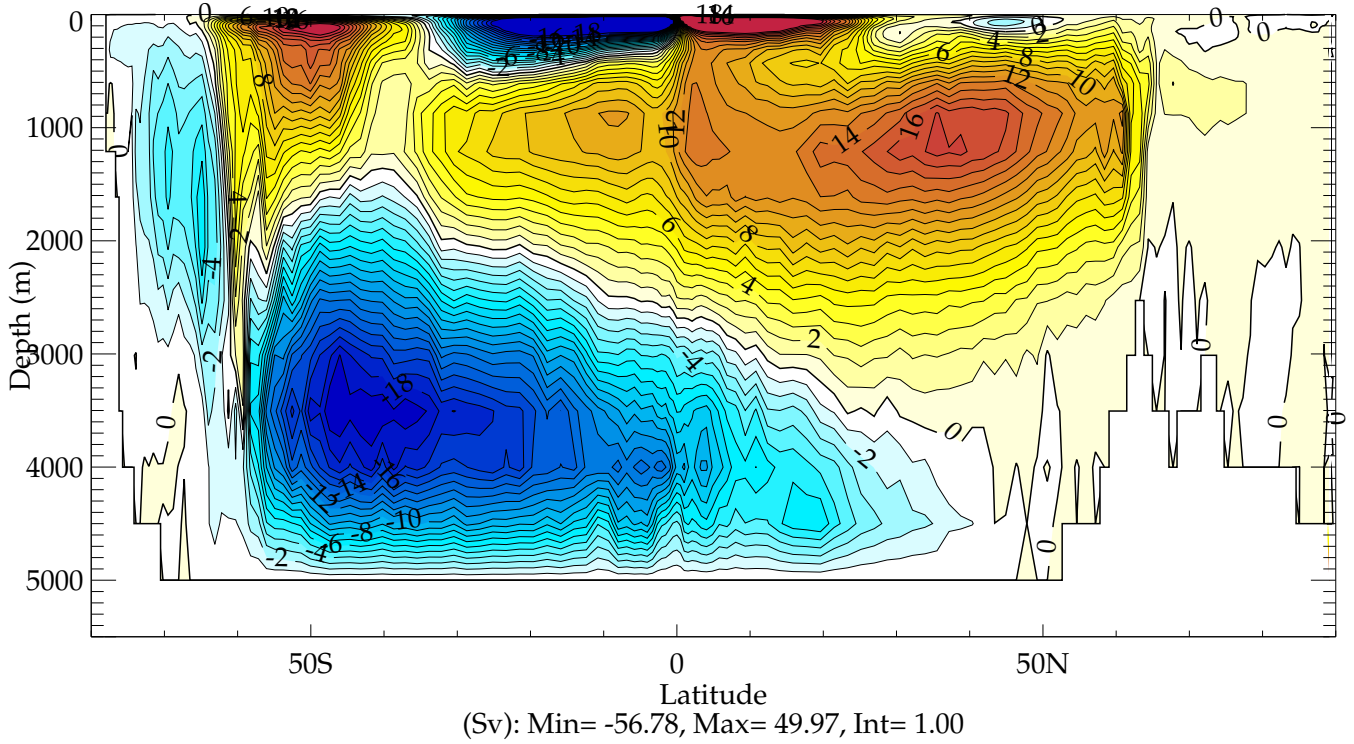
Salinity, Pac  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



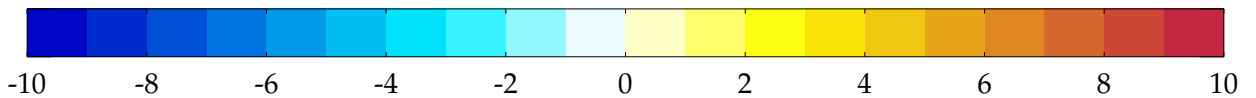
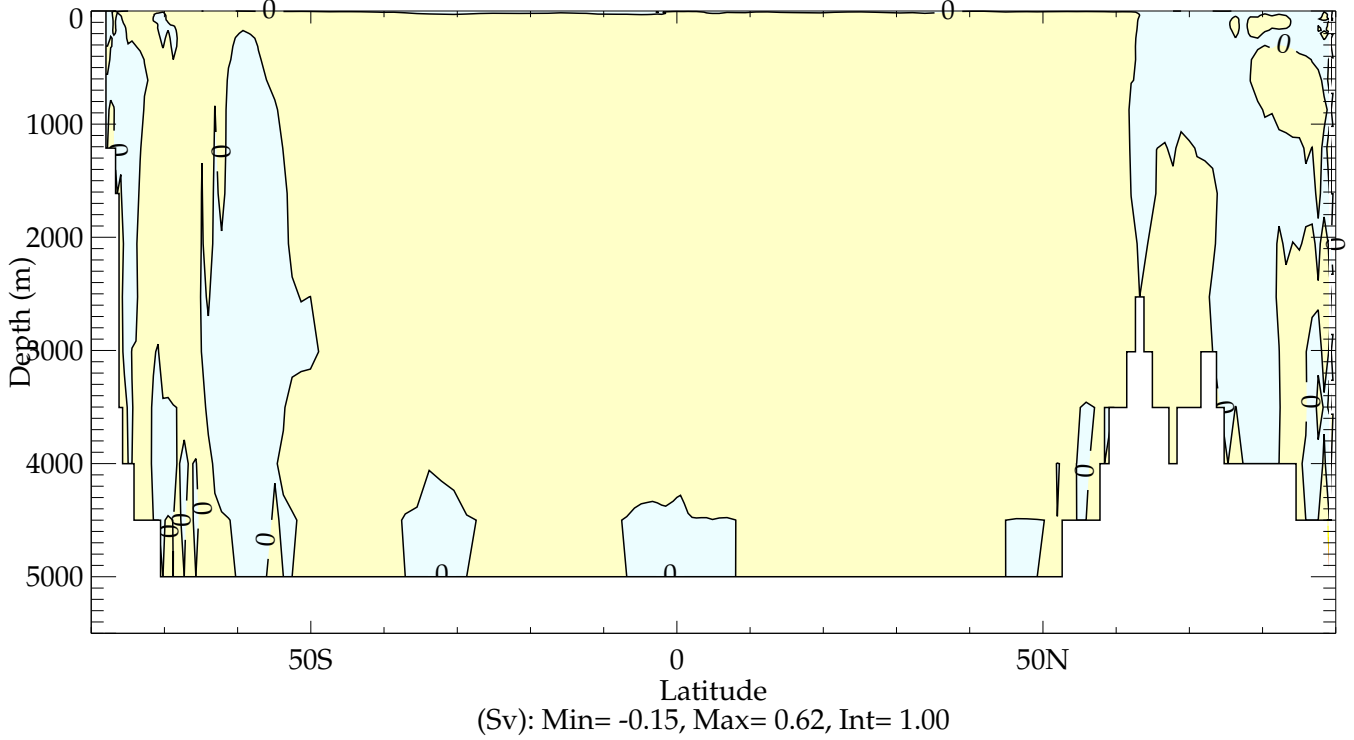
longitudes in [20.0, 380.0] - (180 points)  
(psu): Min= -0.15, Max= 0.07, Int= 0.10



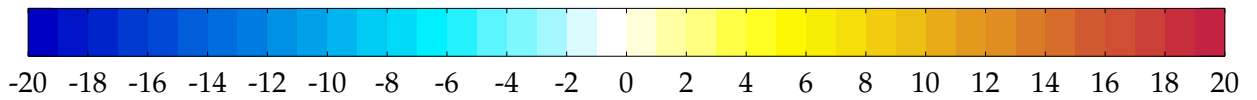
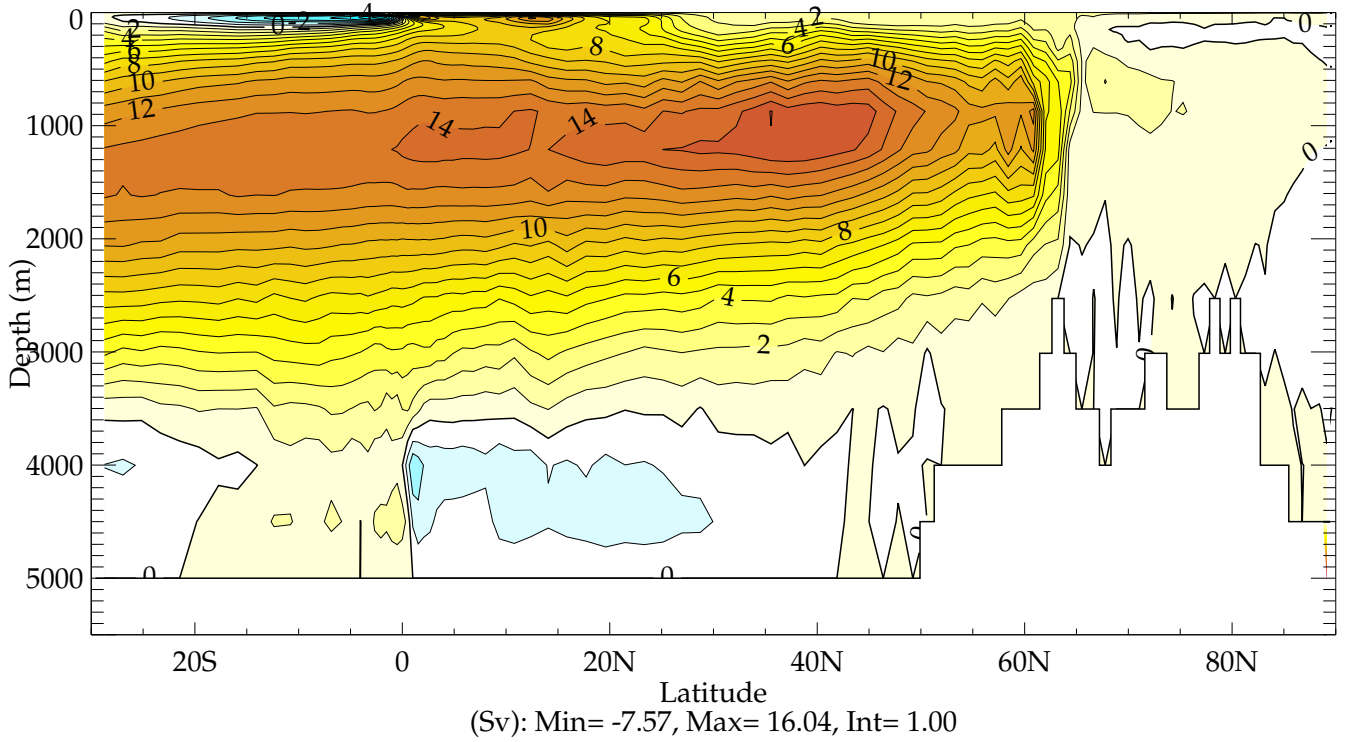
Meridional Stream Function, GloNoMed  
alb50\_20010101\_20101231\_1Y



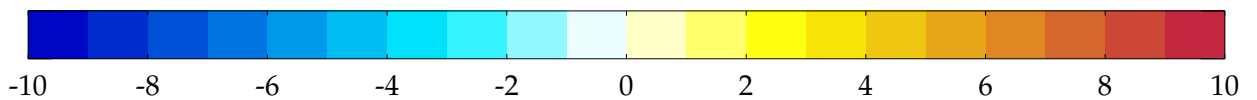
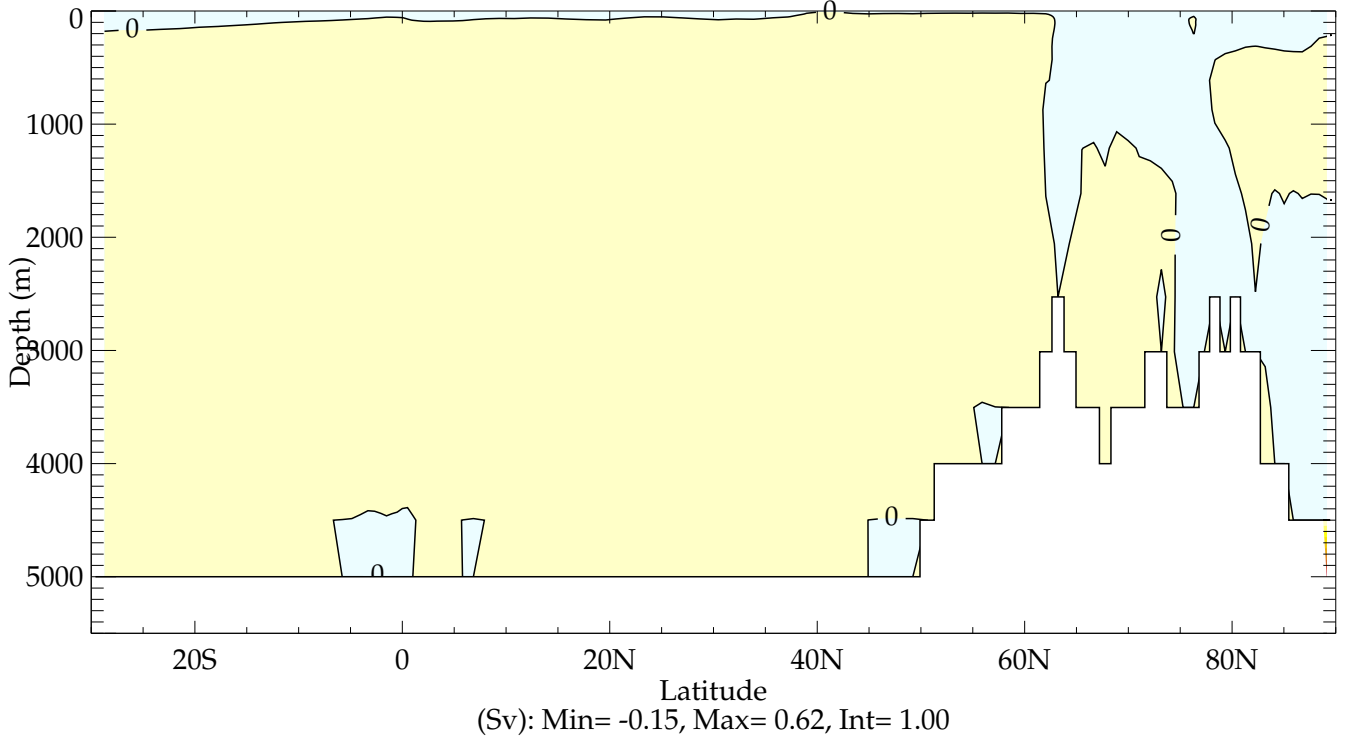
Meridional Stream Function, GloNoMed  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



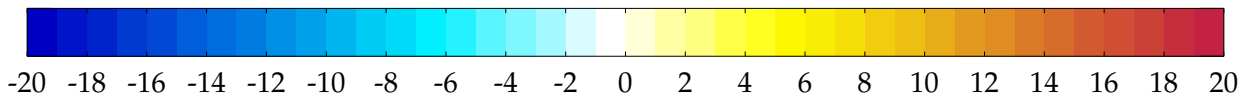
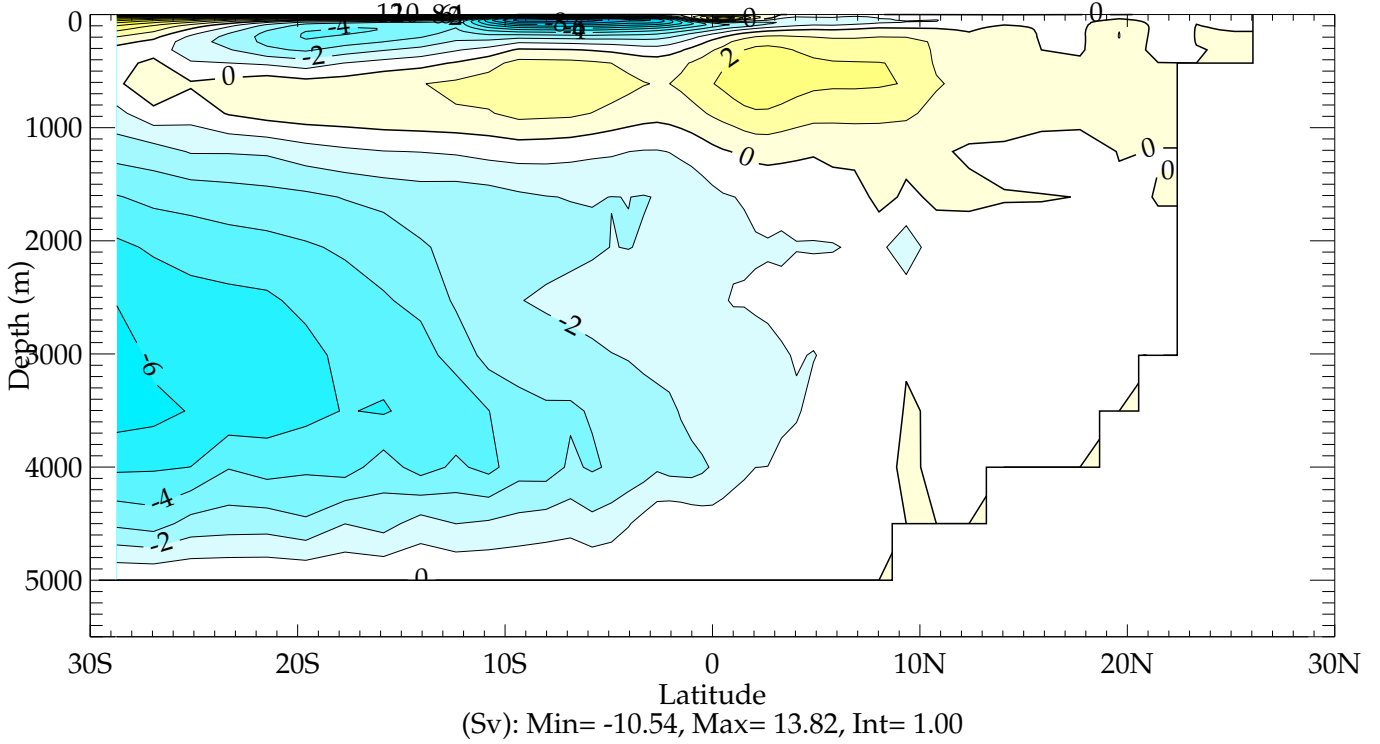
Meridional Stream Function, Atl  
alb50\_20010101\_20101231\_1Y



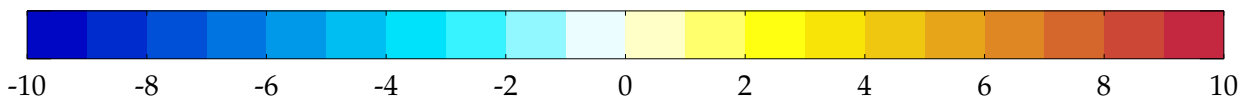
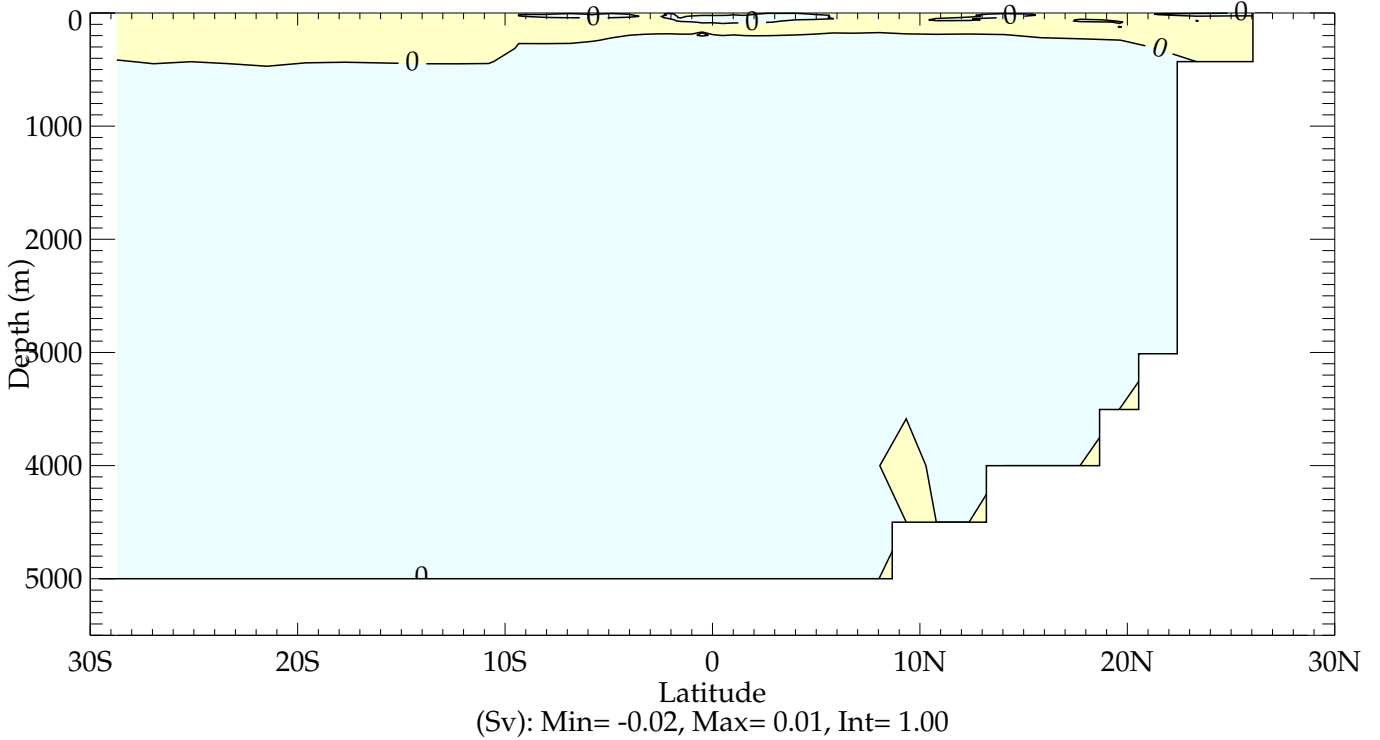
Meridional Stream Function, Atl  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



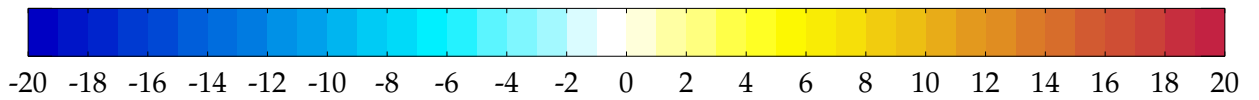
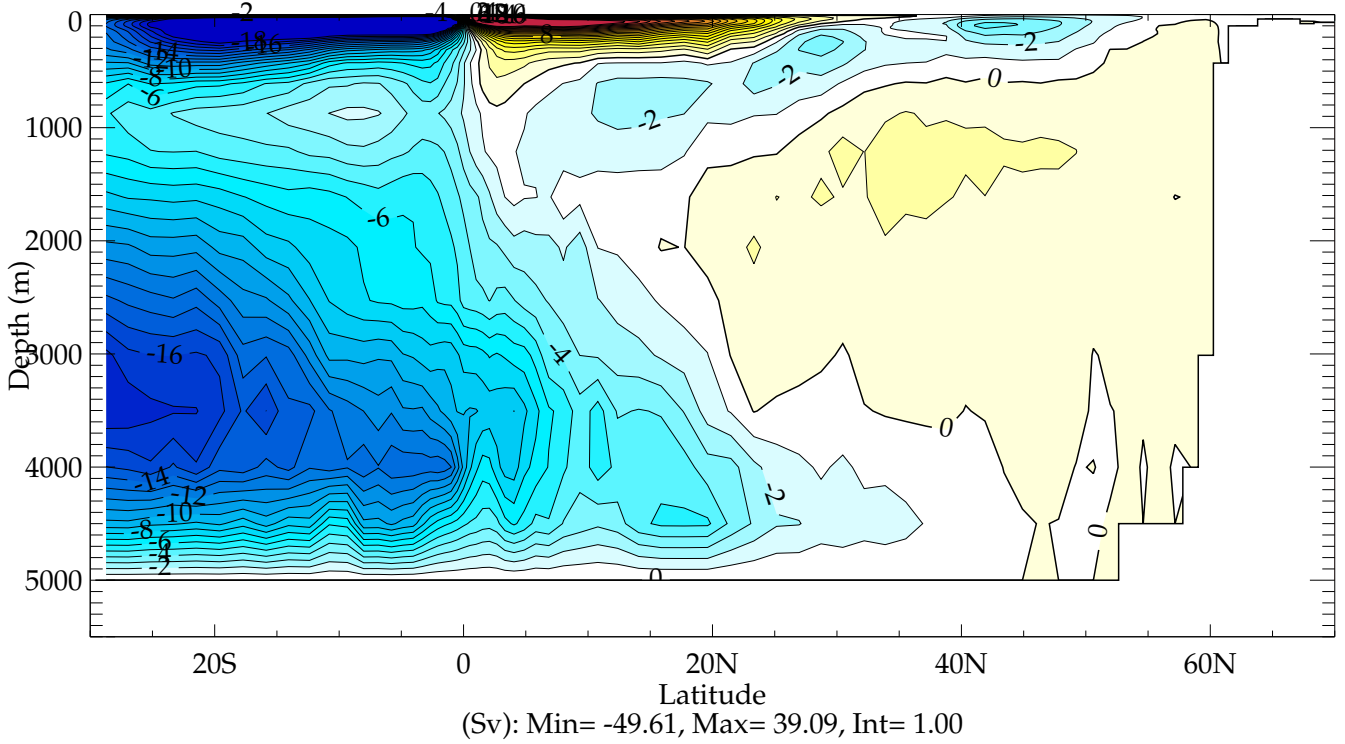
Meridional Stream Function, Ind  
alb50\_20010101\_20101231\_1Y



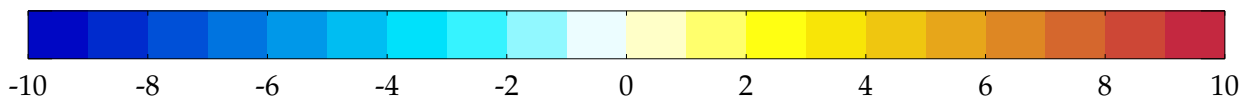
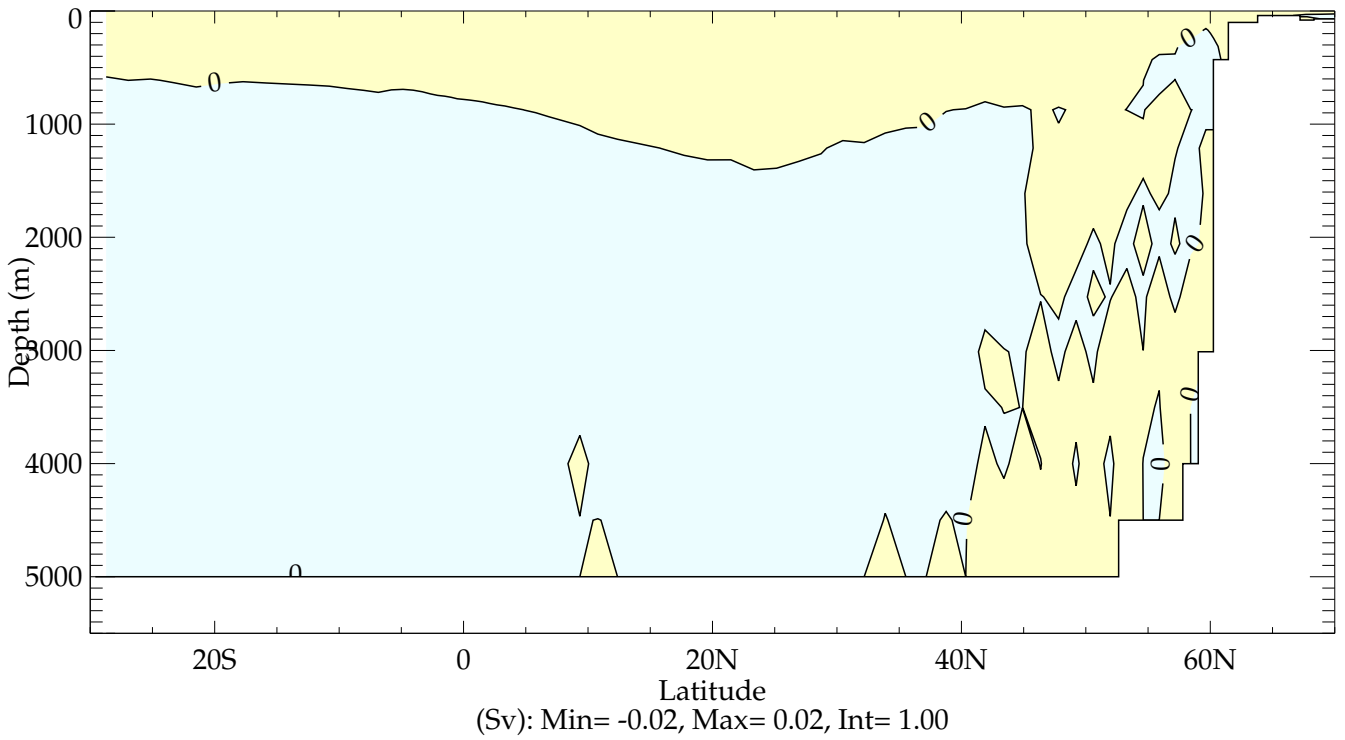
Meridional Stream Function, Ind  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



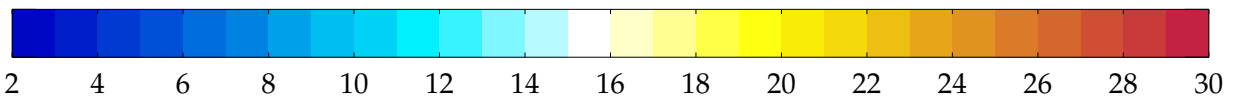
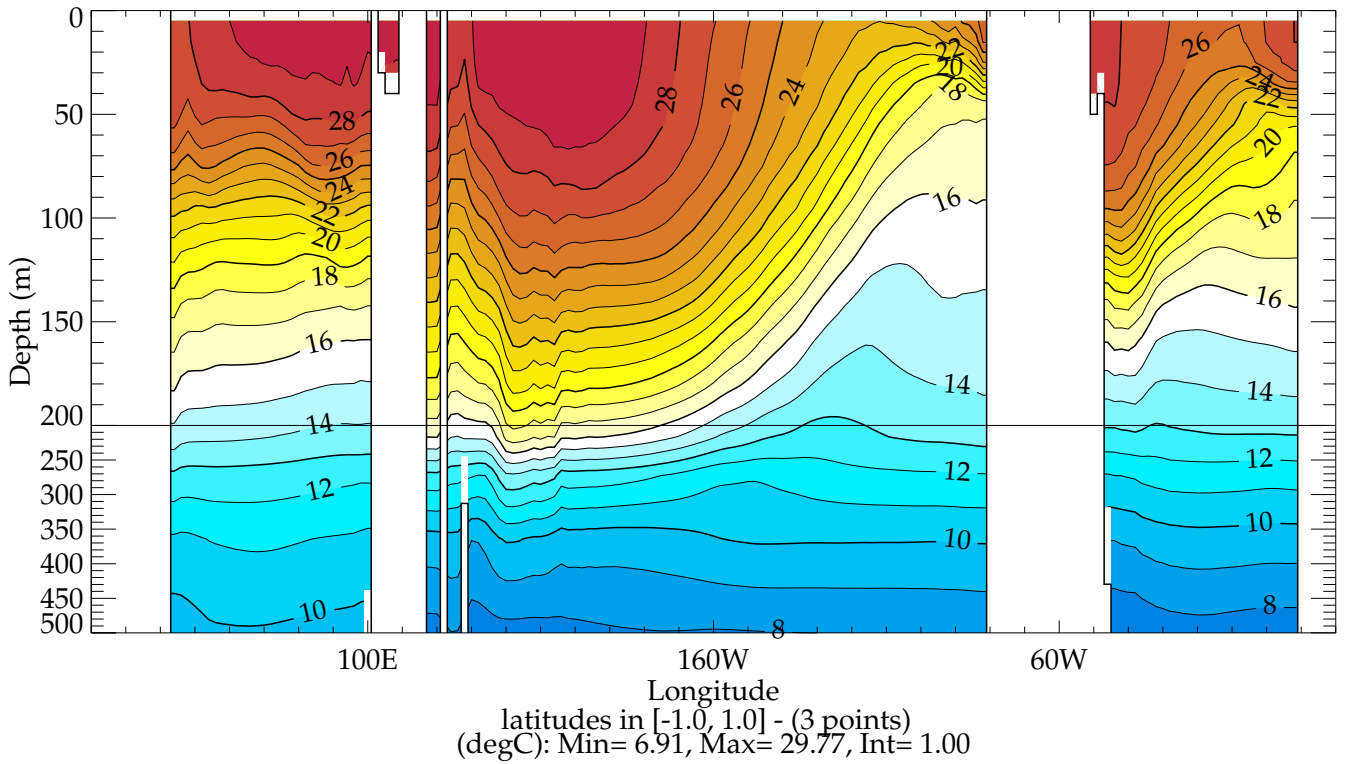
Meridional Stream Function, IndoPac  
alb50\_20010101\_20101231\_1Y



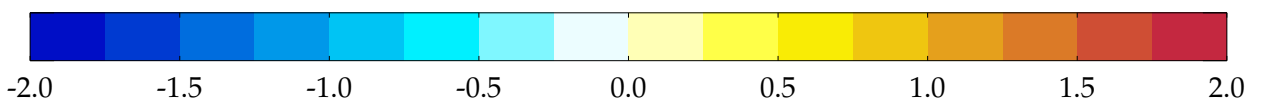
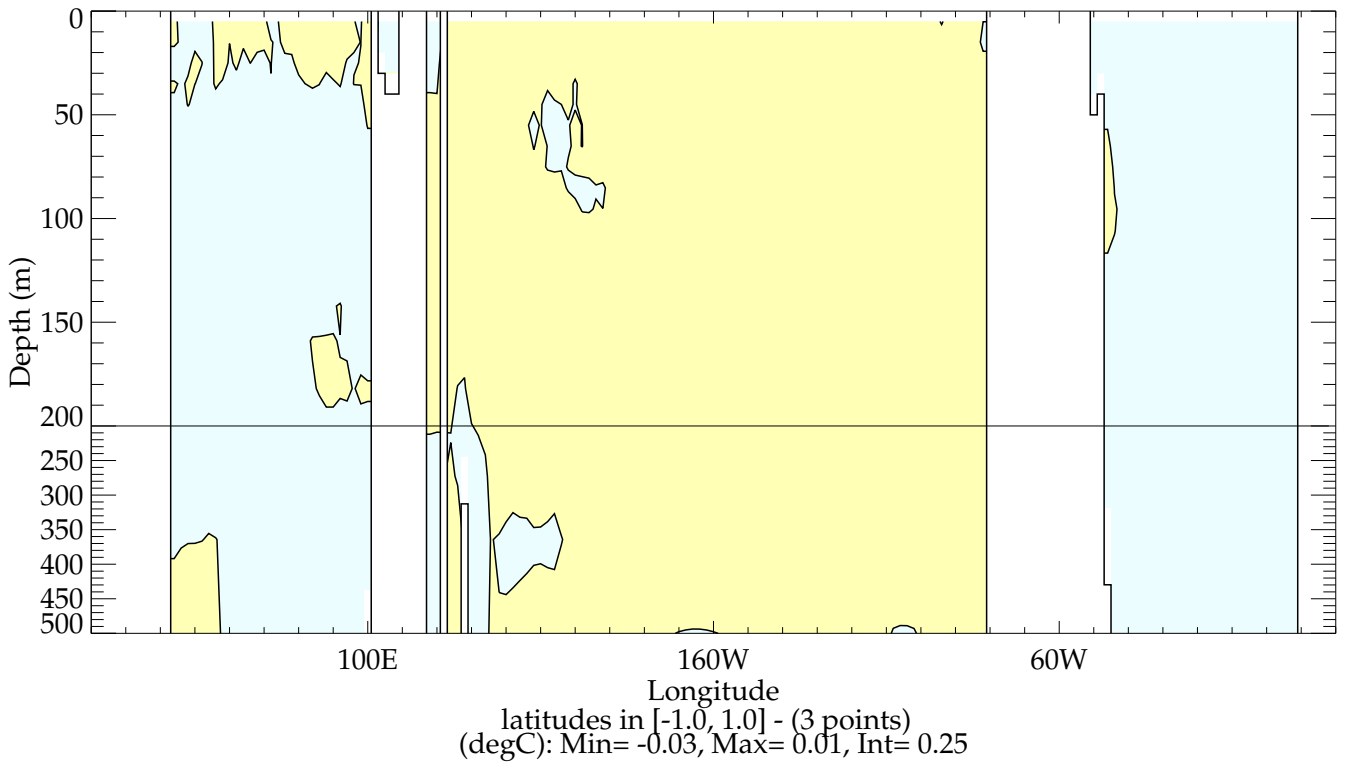
Meridional Stream Function, IndoPac  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



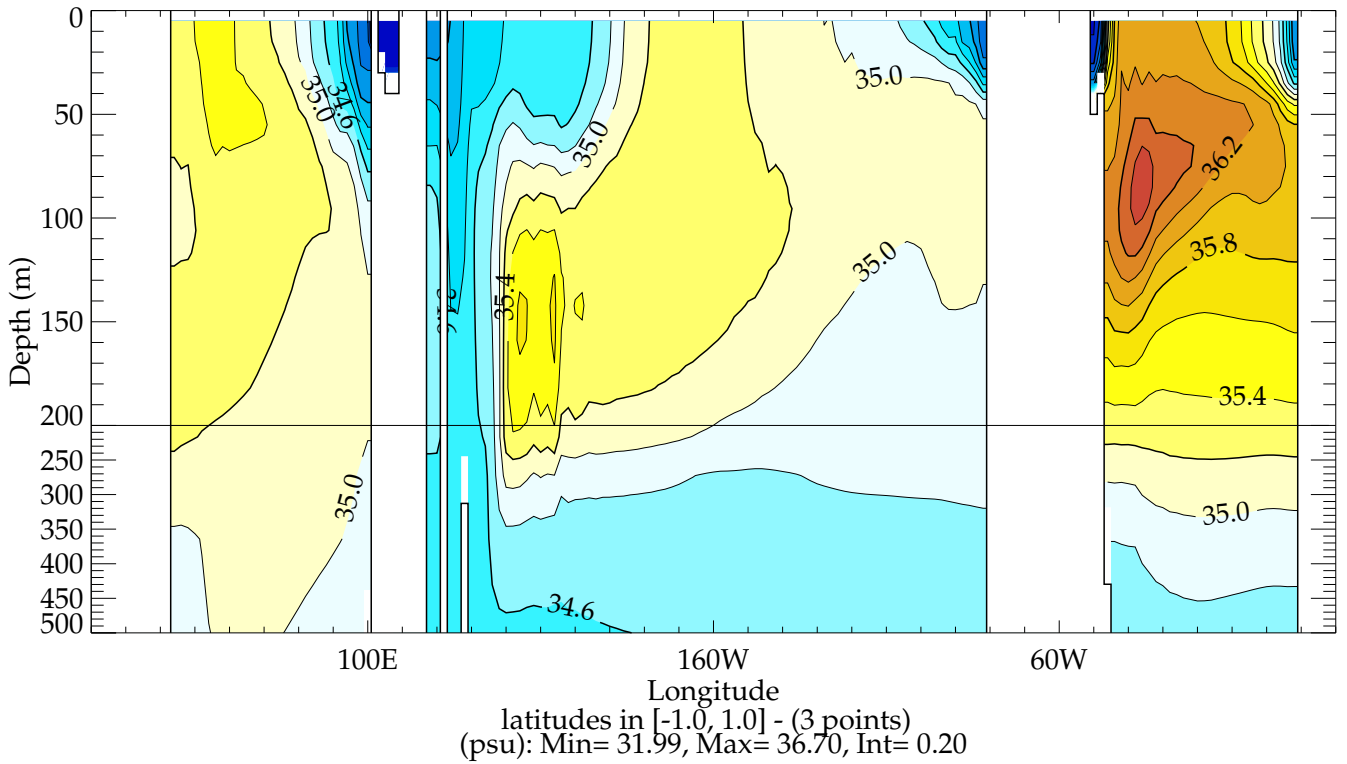
Equatorial Temperature  
alb50\_20010101\_20101231\_1Y



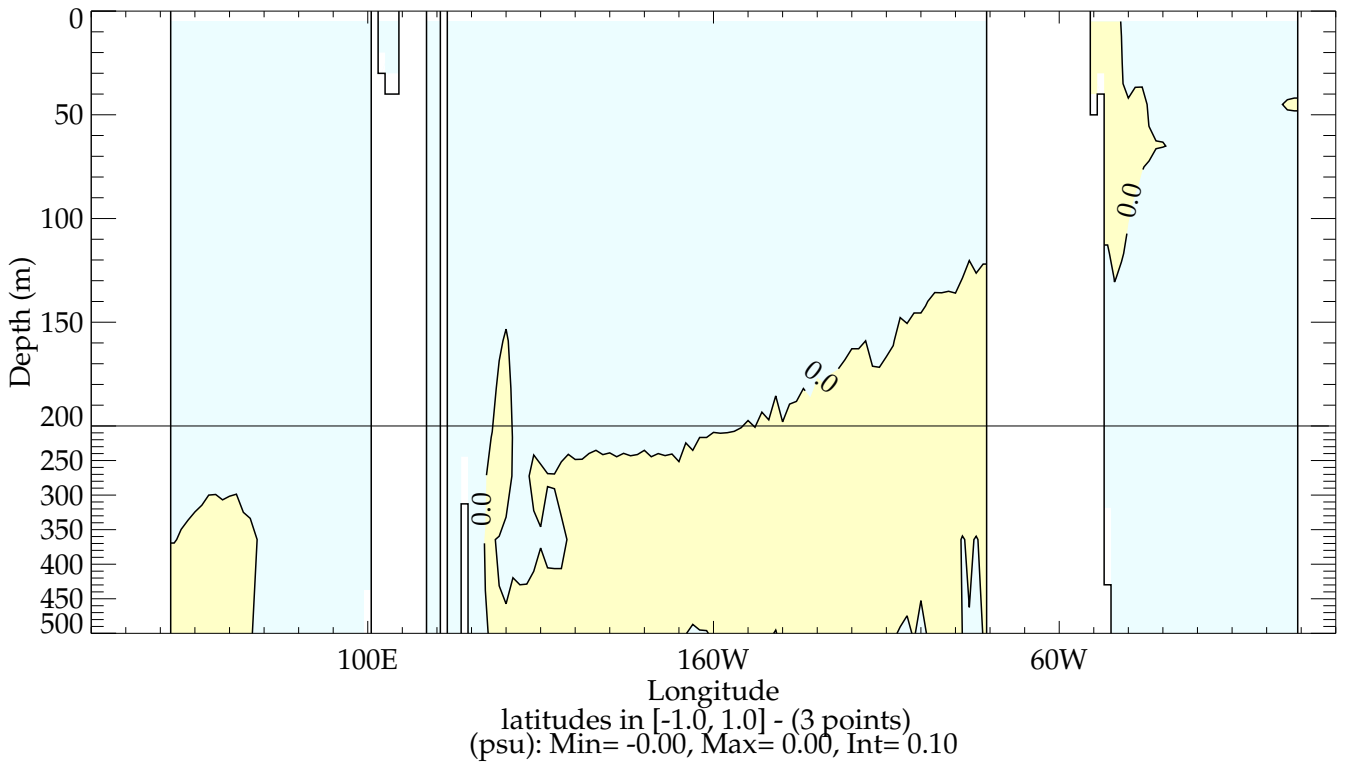
Equatorial Temperature  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



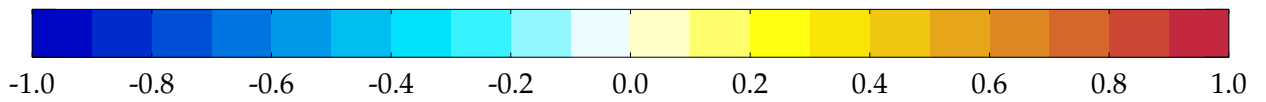
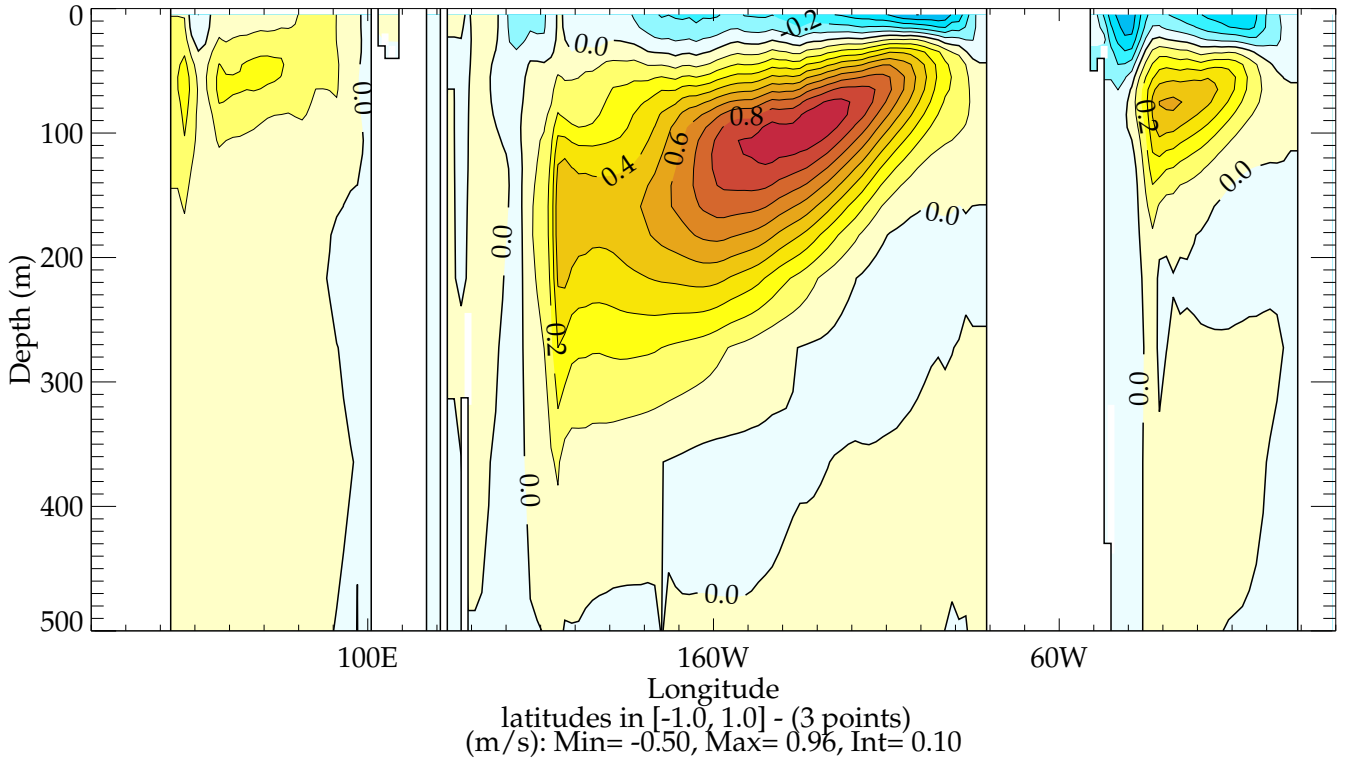
Equatorial Salinity  
alb50\_20010101\_20101231\_1Y



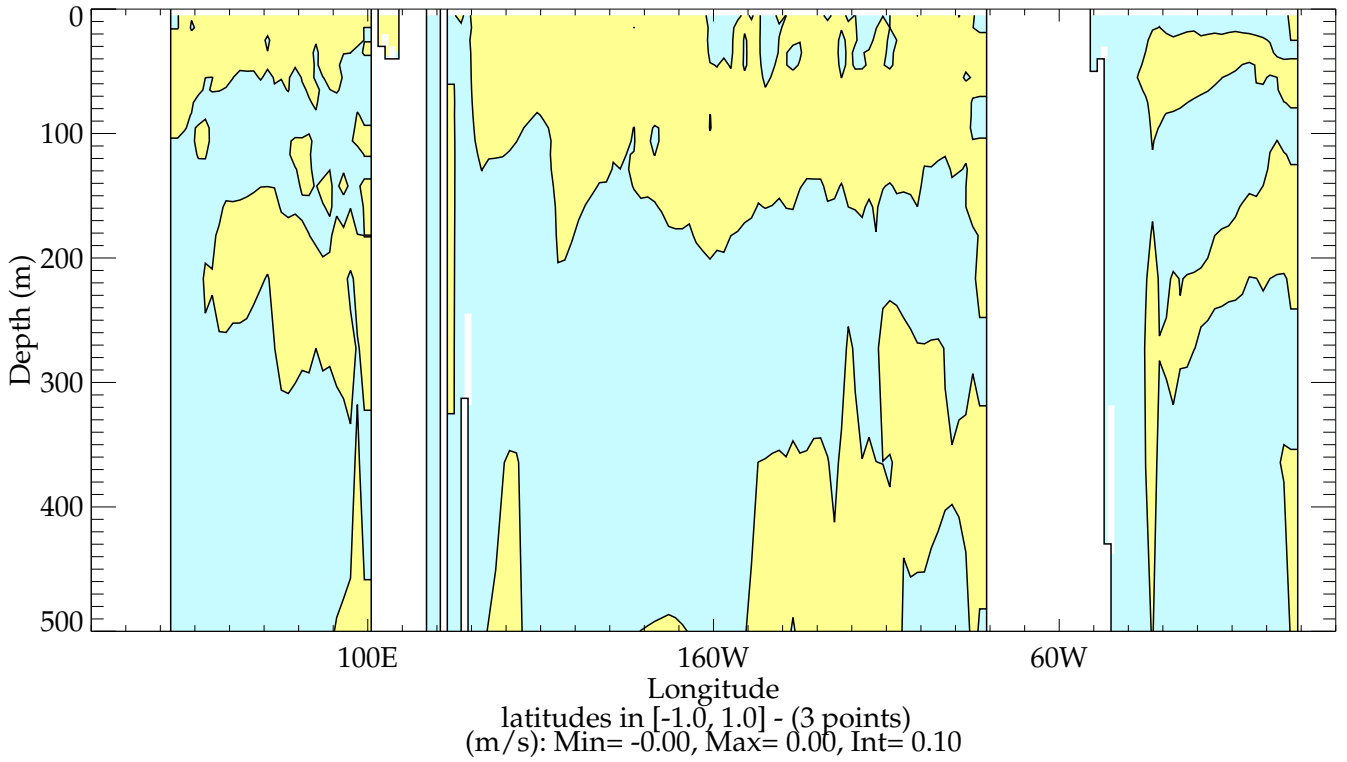
Equatorial Salinity  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



Equatorial Zonal Current  
alb50\_20010101\_20101231\_1Y

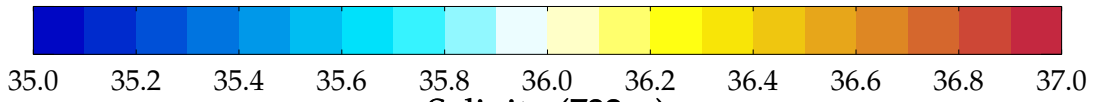
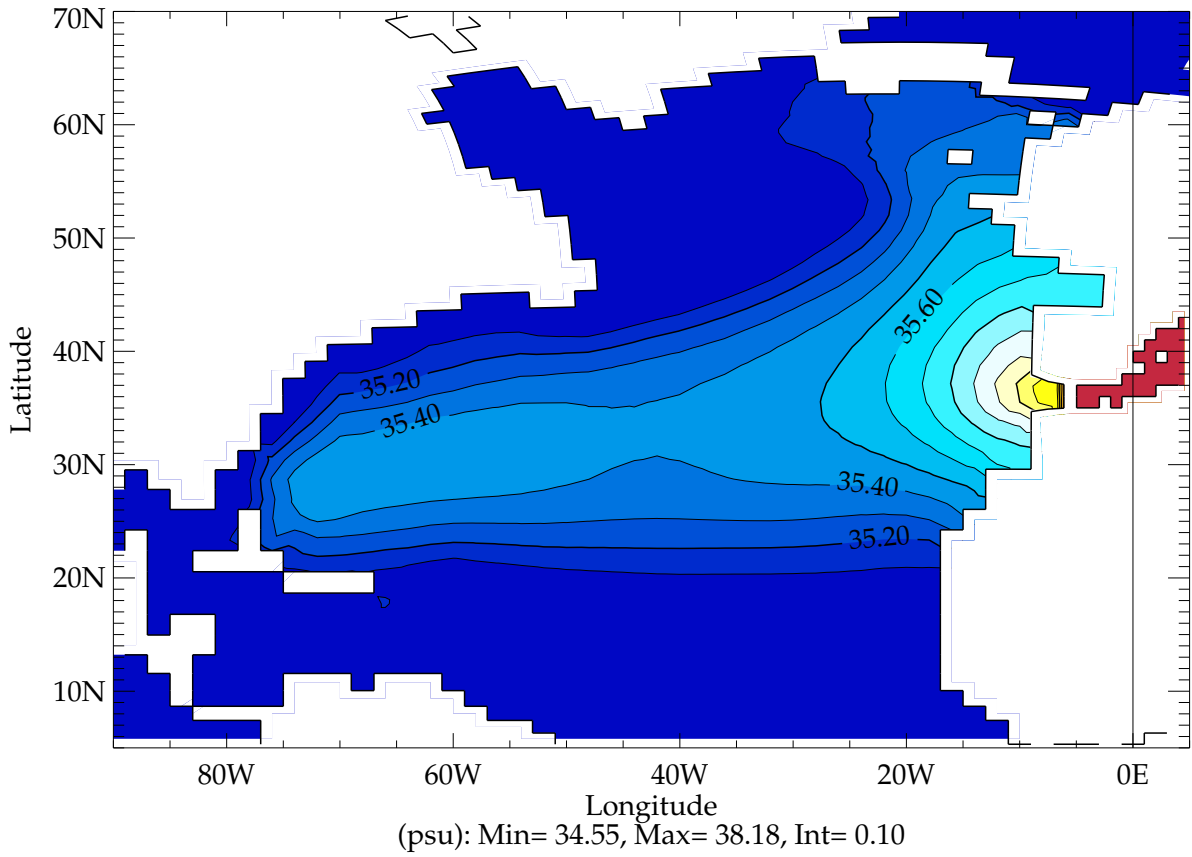


Equatorial Zonal Current  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y

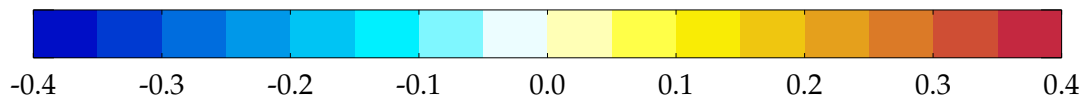
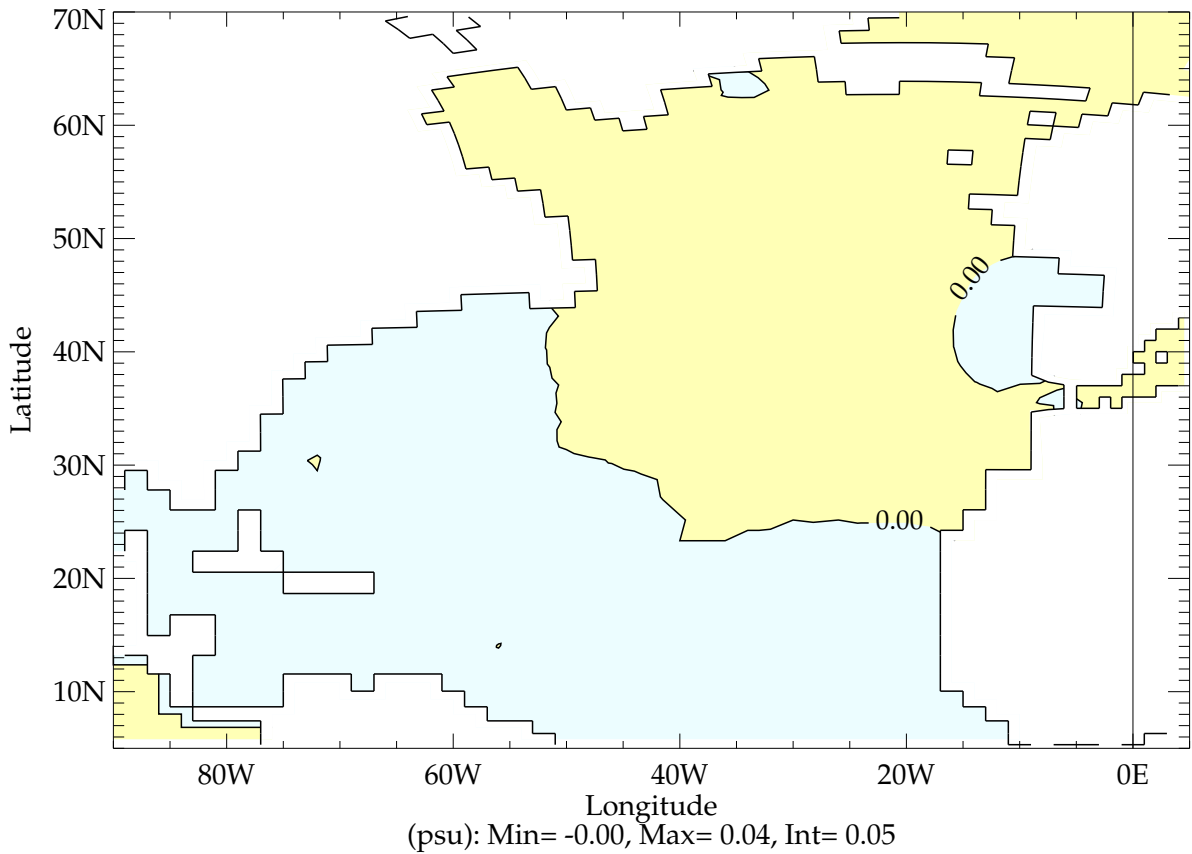




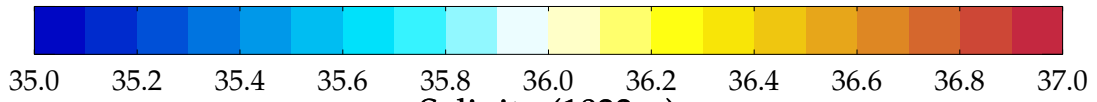
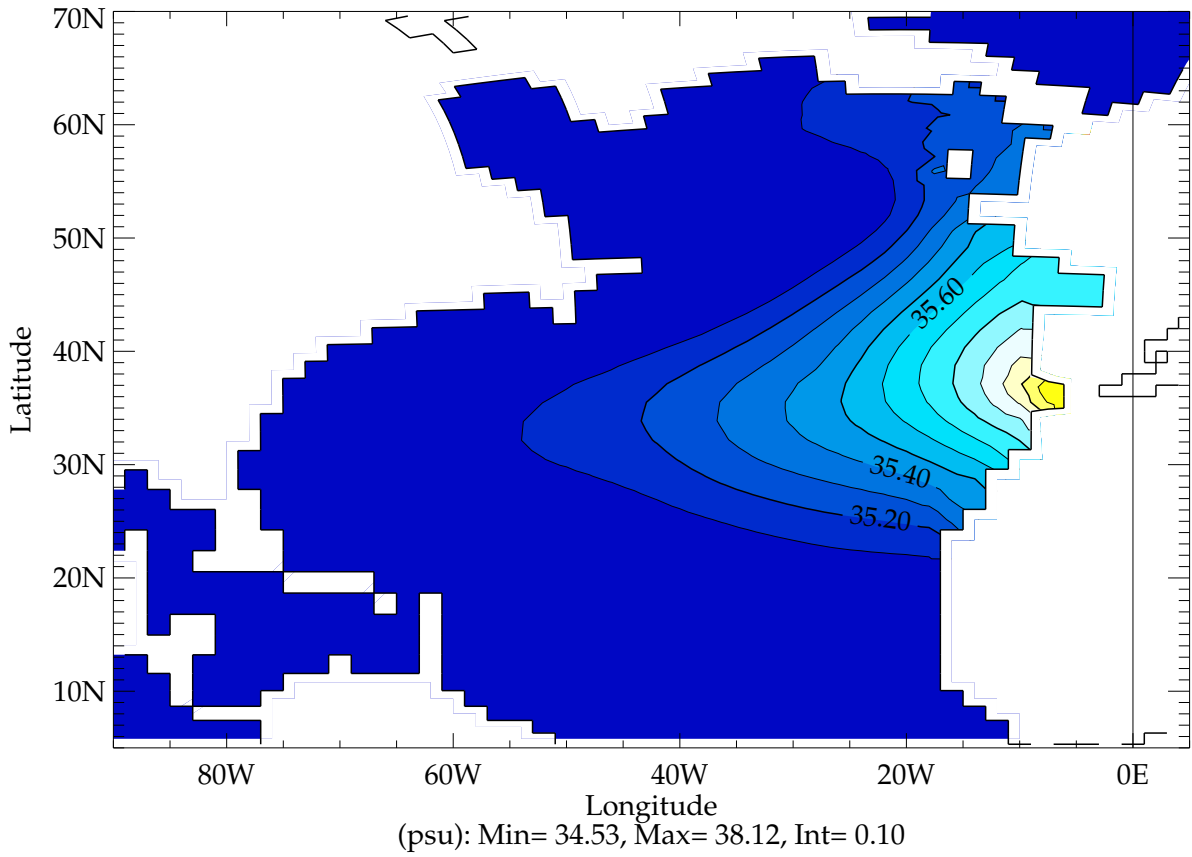
Salinity (732m)  
alb50\_20010101\_20101231\_1Y



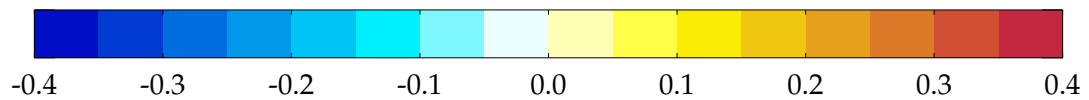
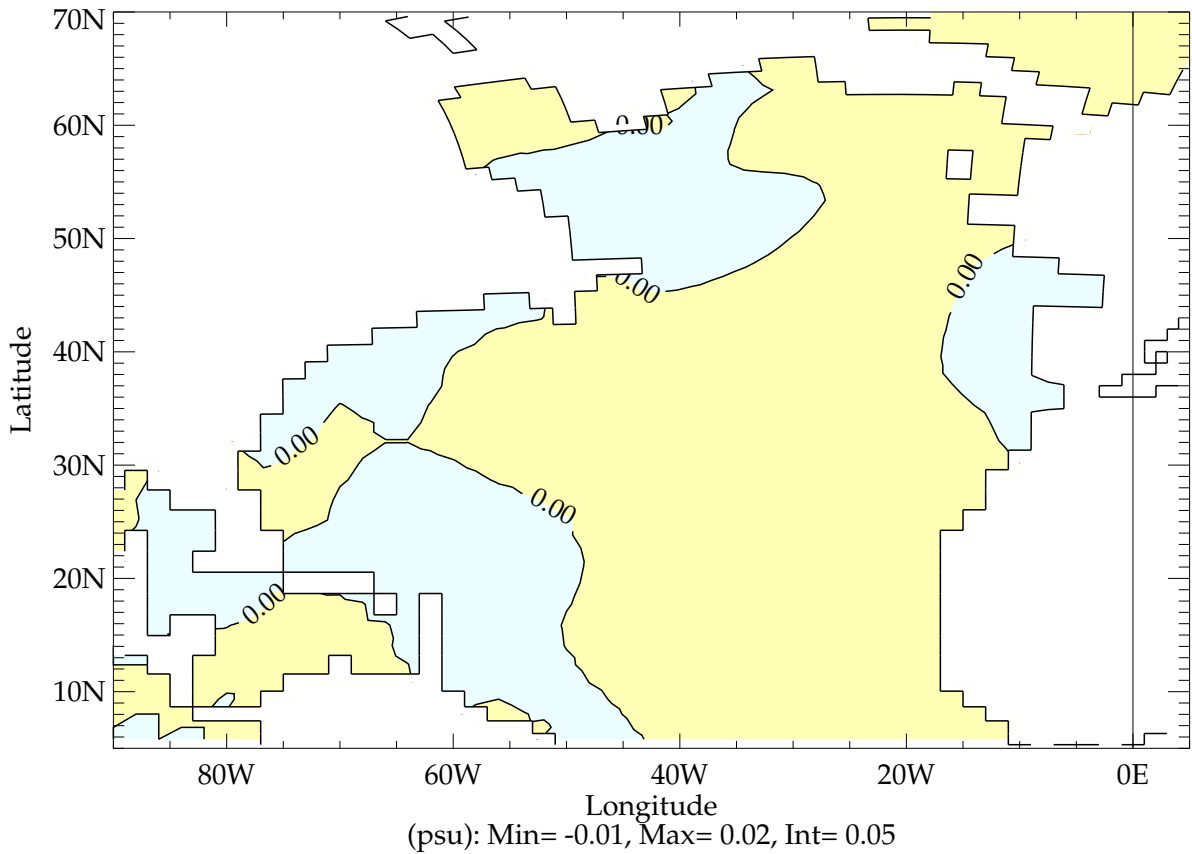
Salinity (732m)  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



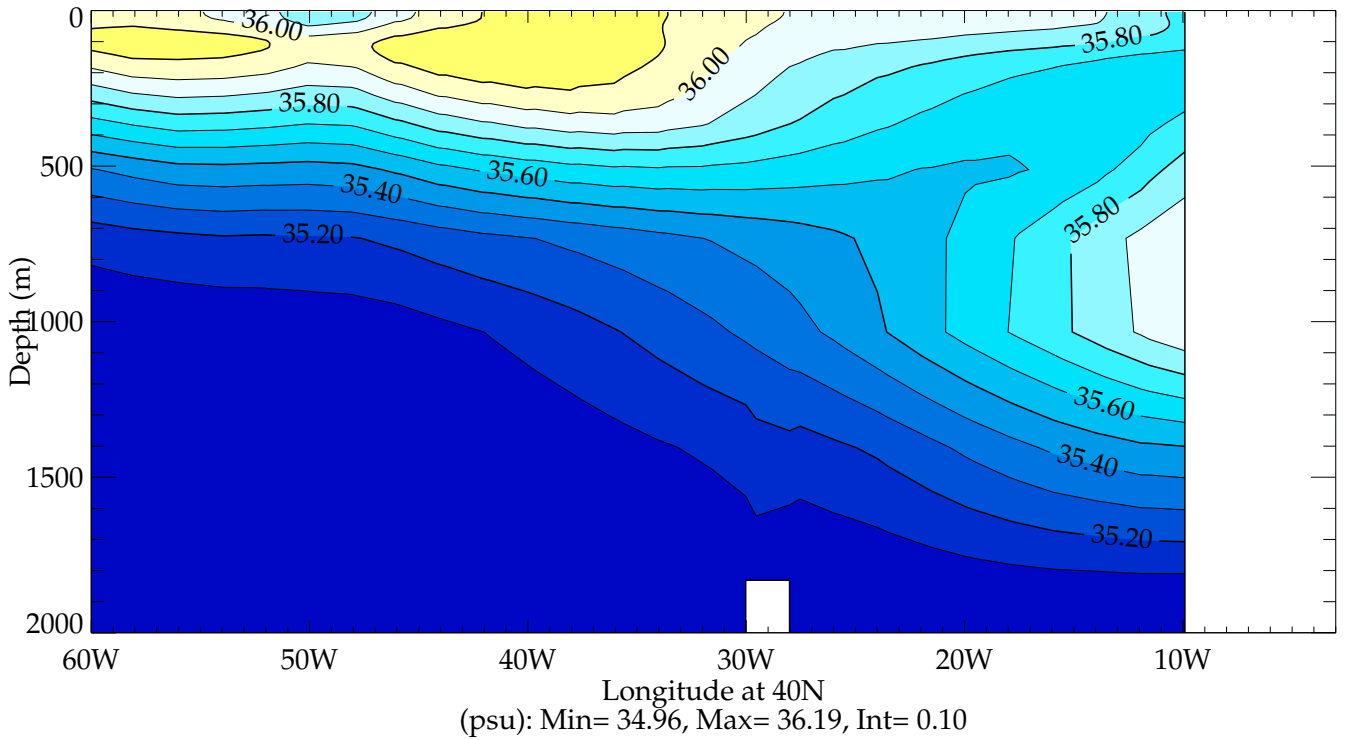
Salinity (1033m)  
alb50\_20010101\_20101231\_1Y



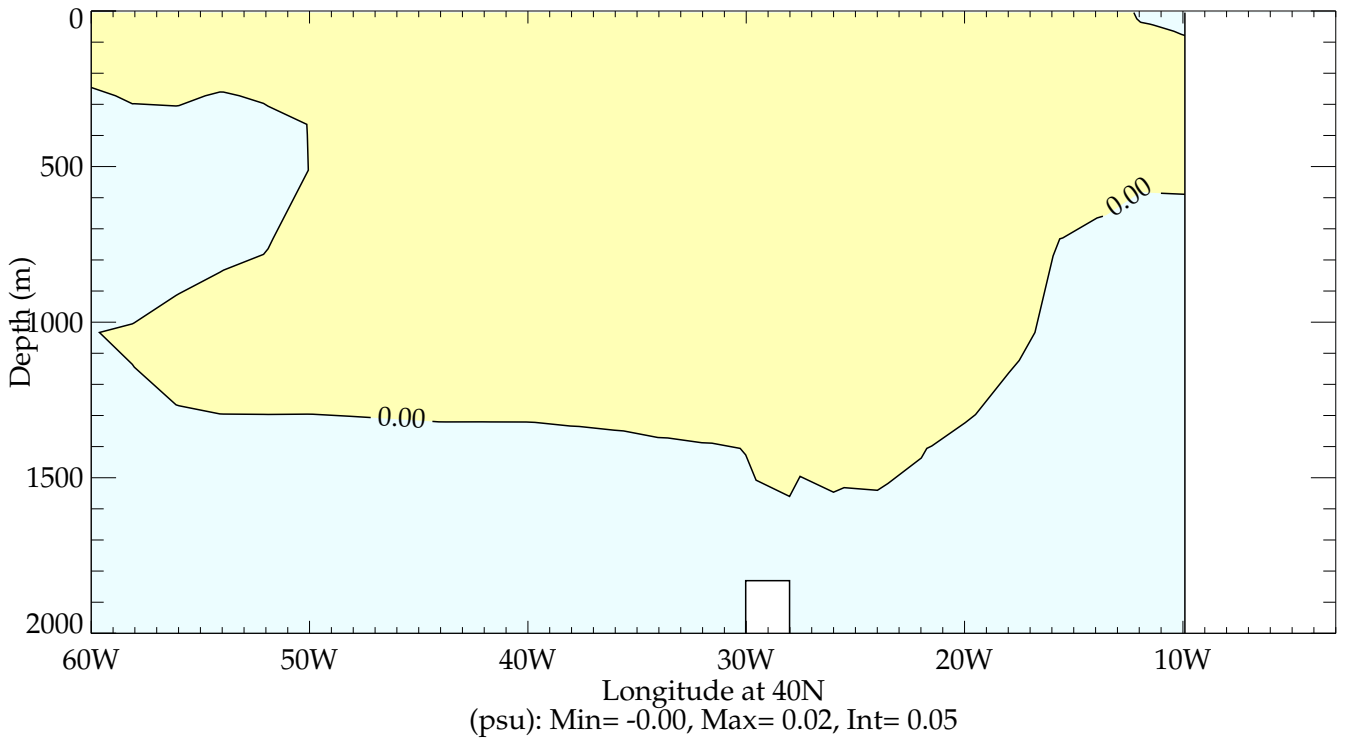
Salinity (1033m)  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



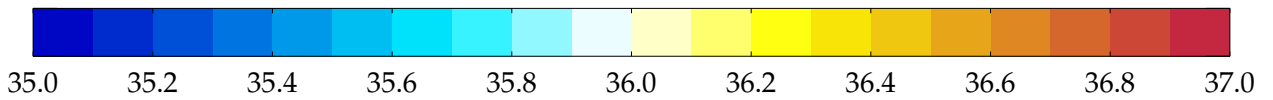
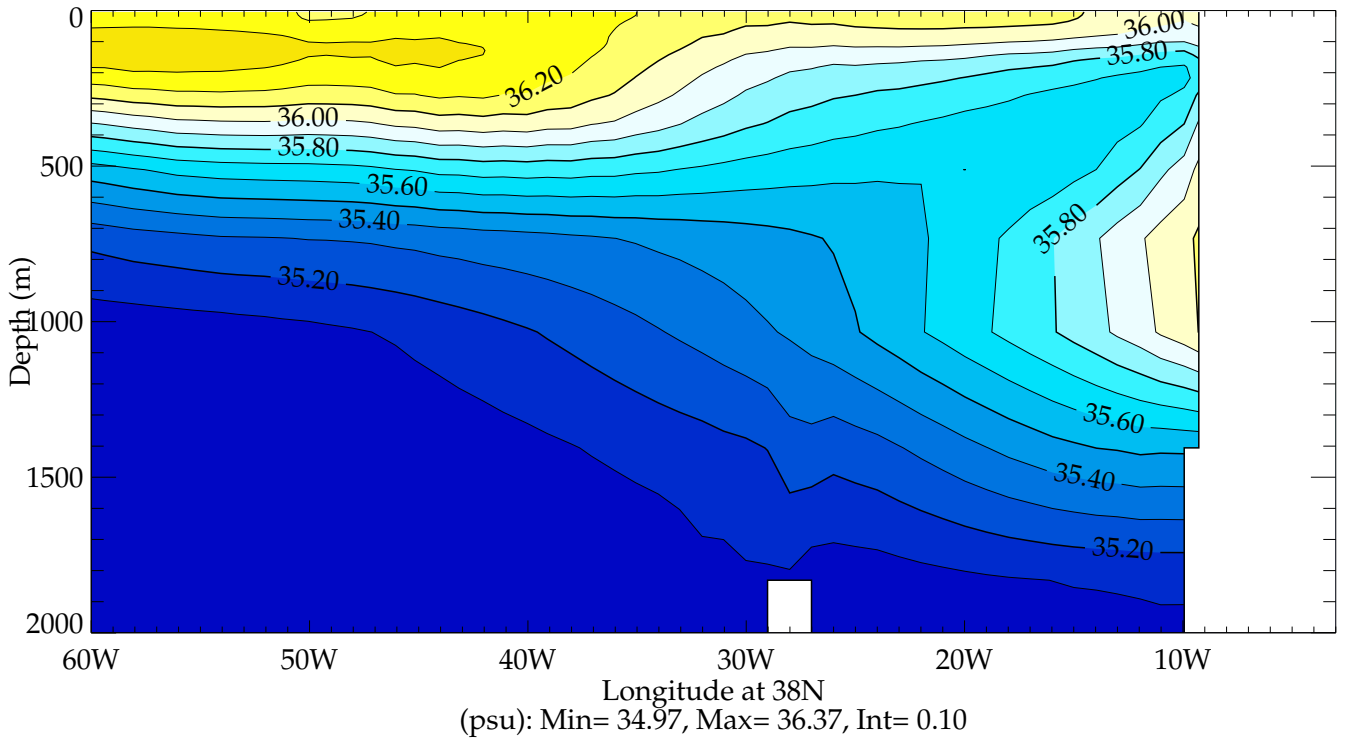
Salinity (40N)  
alb50\_20010101\_20101231\_1Y



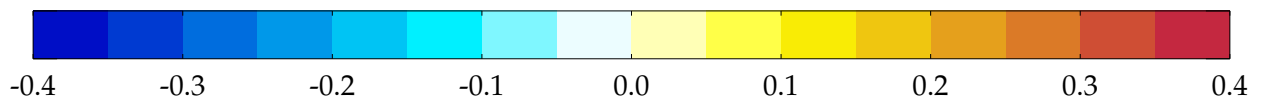
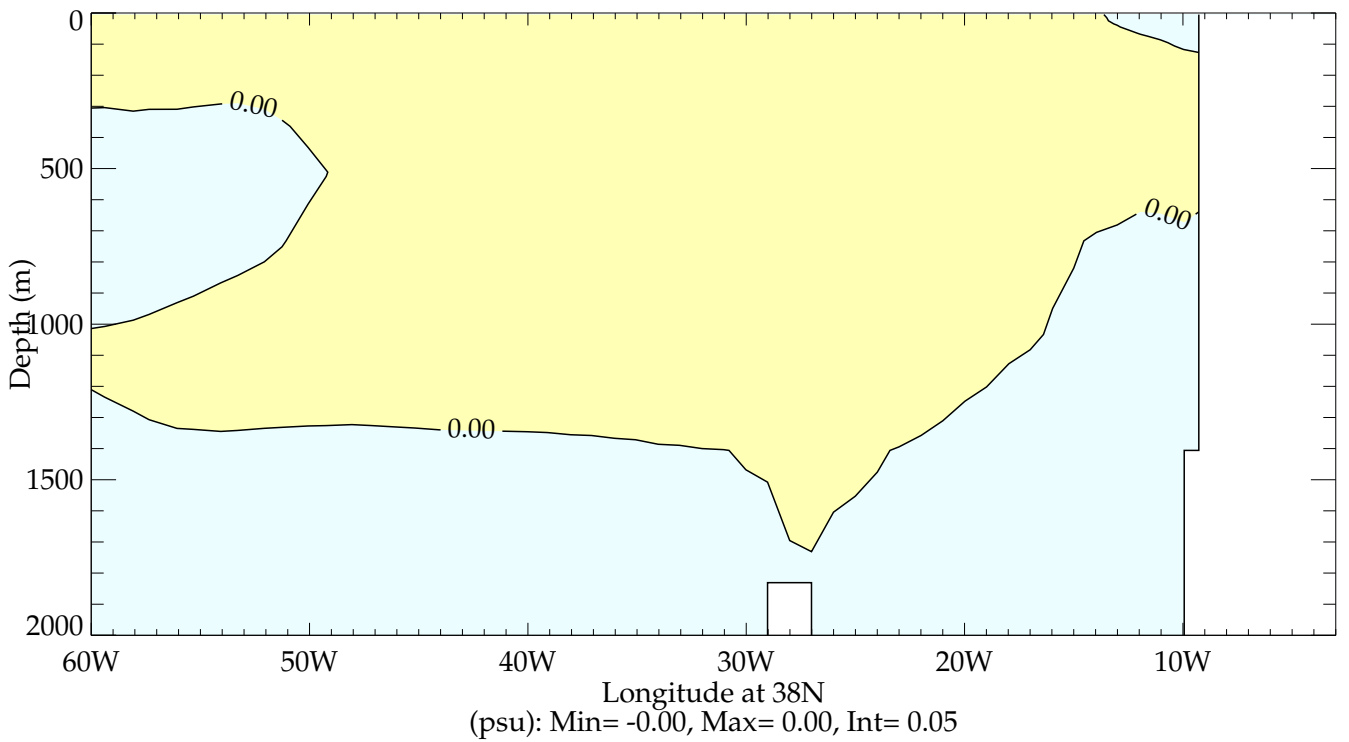
Salinity (40N)  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



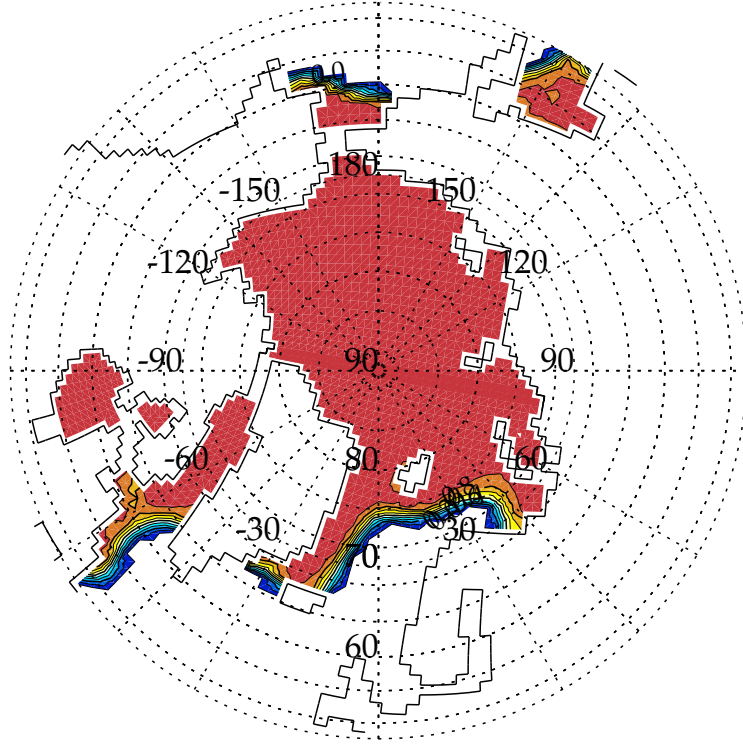
Salinity (38N)  
alb50\_20010101\_20101231\_1Y



Salinity (38N)  
alb50\_20010101\_20101231\_1Y - htconv1\_20010101\_20101231\_1Y



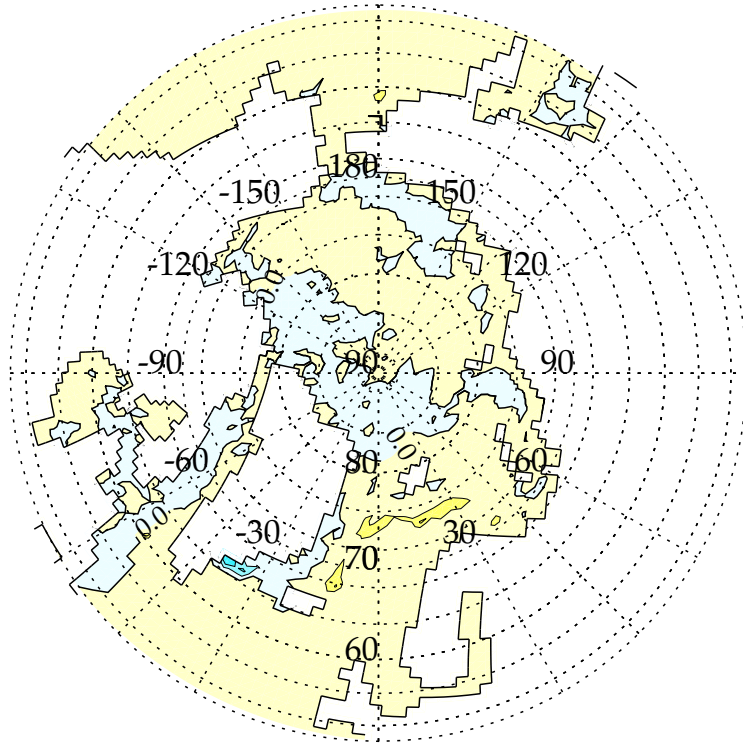
IceFra\_Arc\_March  
alb50\_20010101\_20101231\_1M



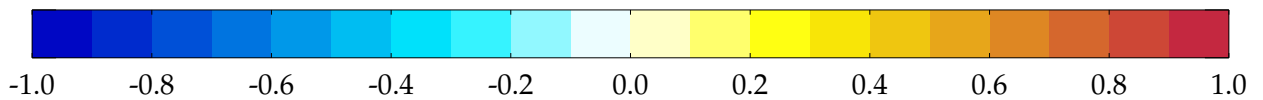
(%): Min= -0.00, Max= 1.00, Int= 0.10



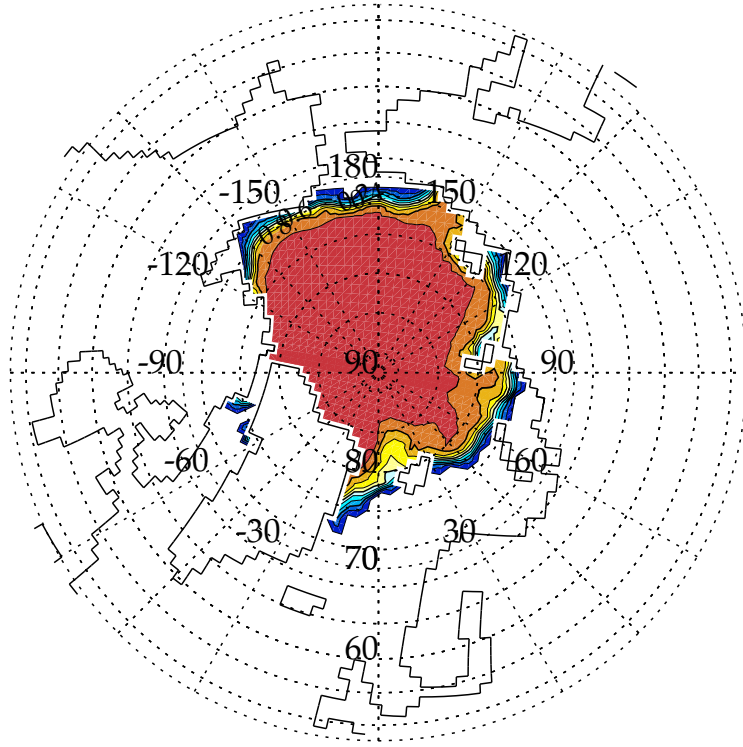
IceFra\_Arc\_March  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



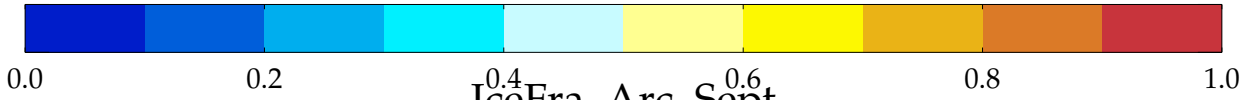
(%): Min= -0.28, Max= 0.22, Int= 0.10



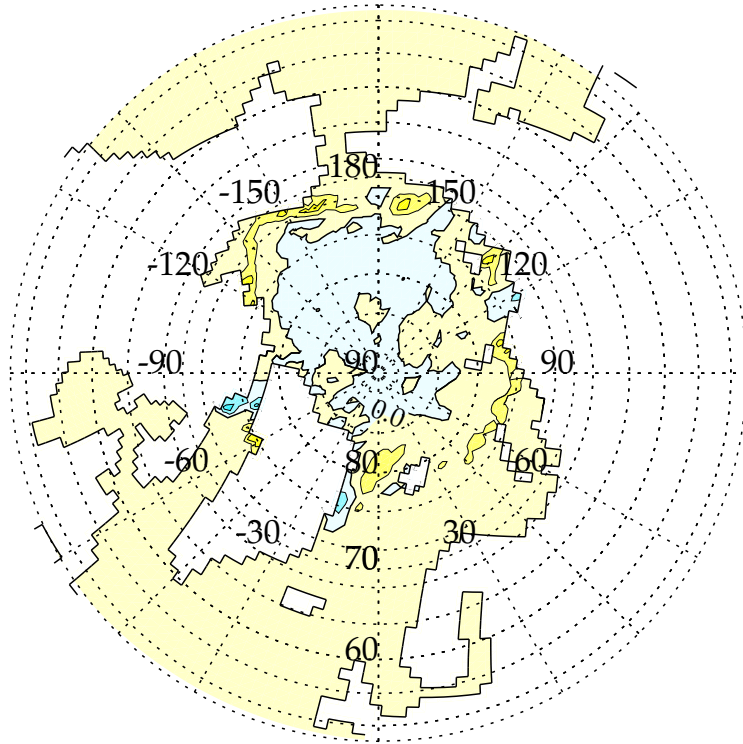
IceFra\_Arc\_Sept  
alb50\_20010101\_20101231\_1M



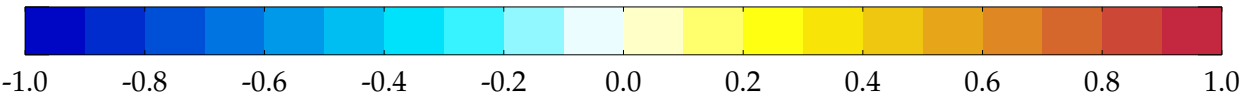
(%): Min= -0.00, Max= 0.99, Int= 0.10



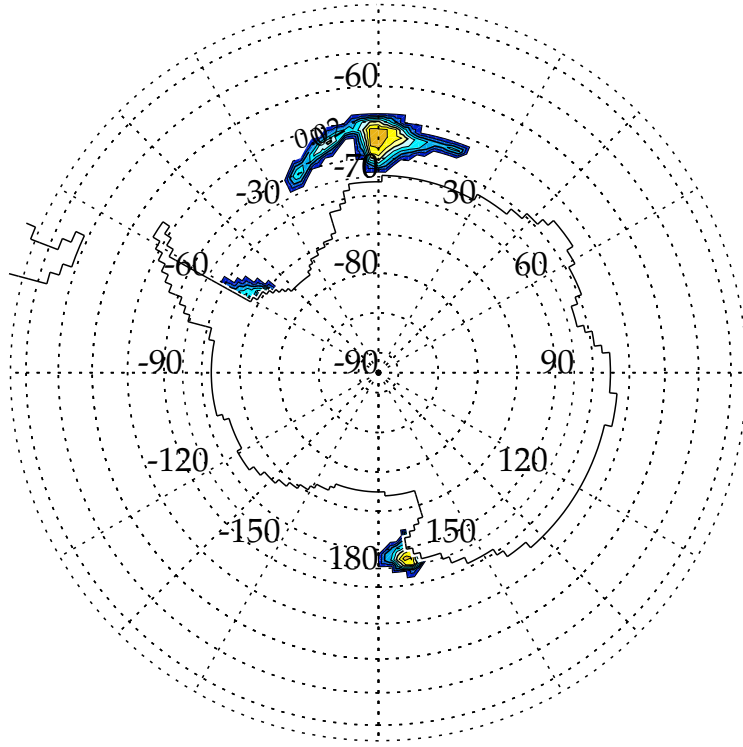
IceFra\_Arc\_Sept  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



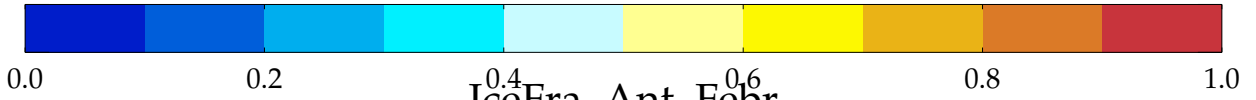
(%): Min= -0.25, Max= 0.28, Int= 0.10



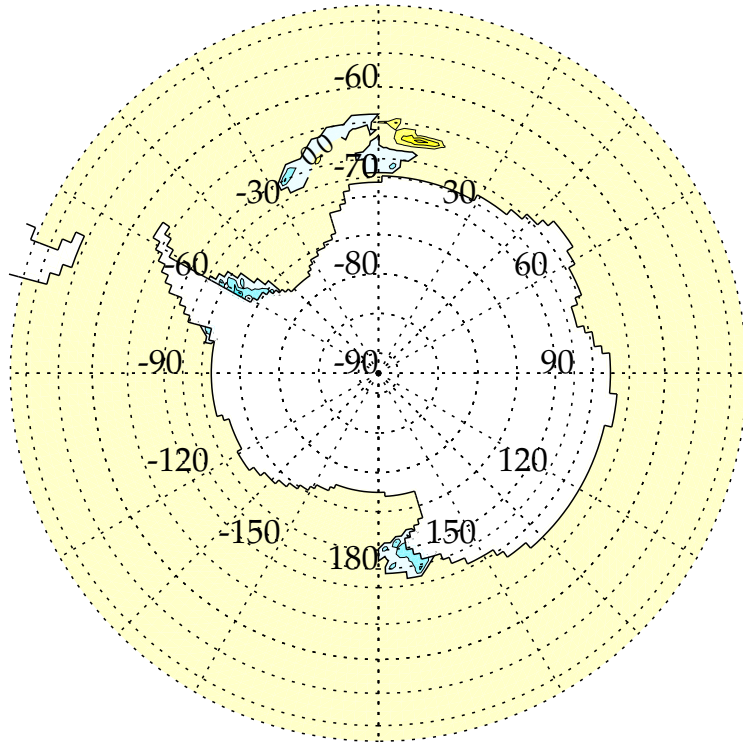
IceFra\_Ant\_Febr  
alb50\_20010101\_20101231\_1M



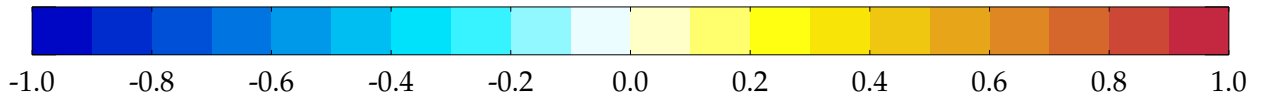
(%): Min= -0.00, Max= 0.75, Int= 0.10



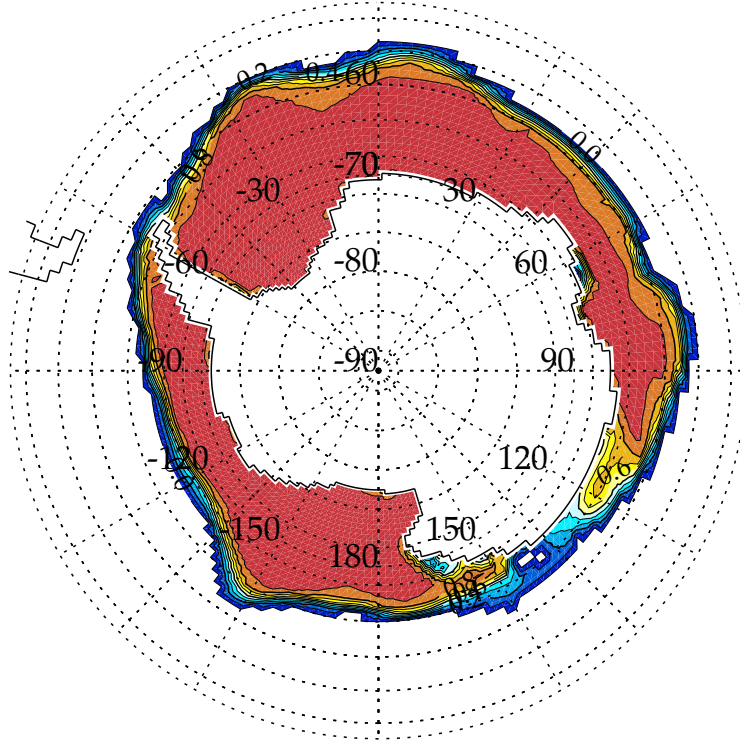
IceFra\_Ant\_Febr  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



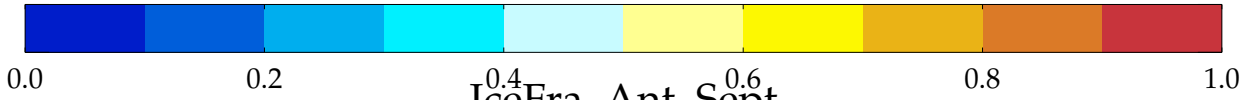
(%): Min= -0.26, Max= 0.35, Int= 0.10



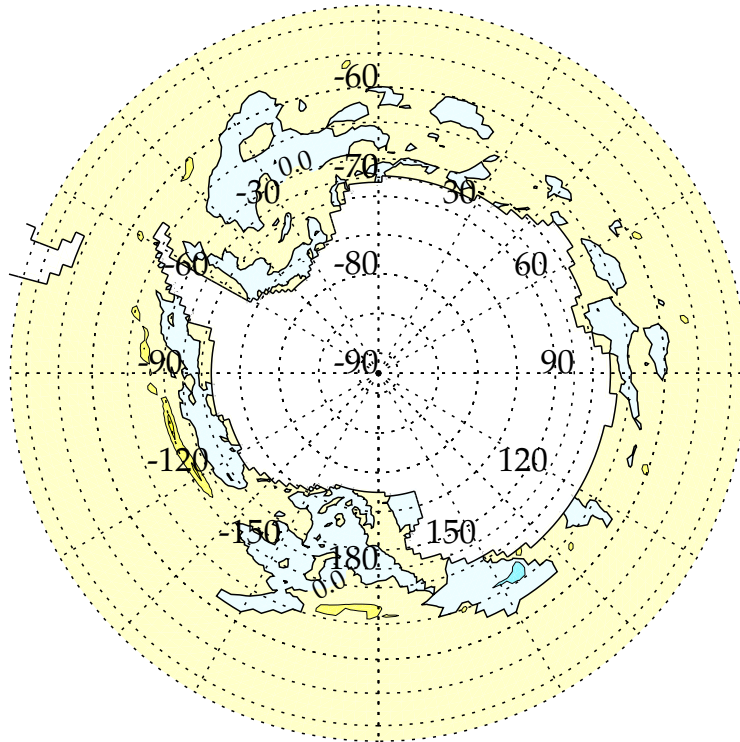
IceFra\_Ant\_Sept  
alb50\_20010101\_20101231\_1M



(%): Min= -0.00, Max= 0.99, Int= 0.10



IceFra\_Ant\_Sept  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M

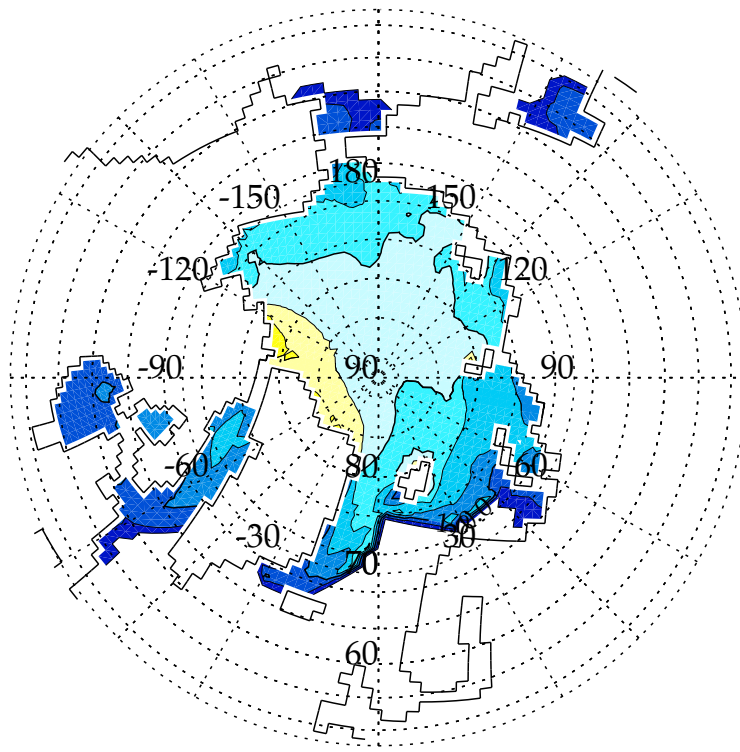


(%): Min= -0.18, Max= 0.27, Int= 0.10

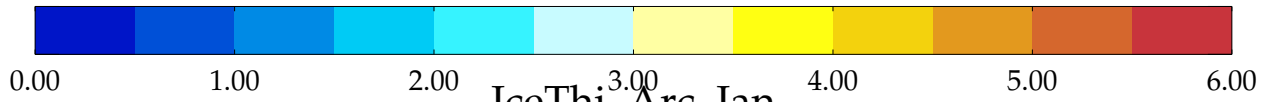




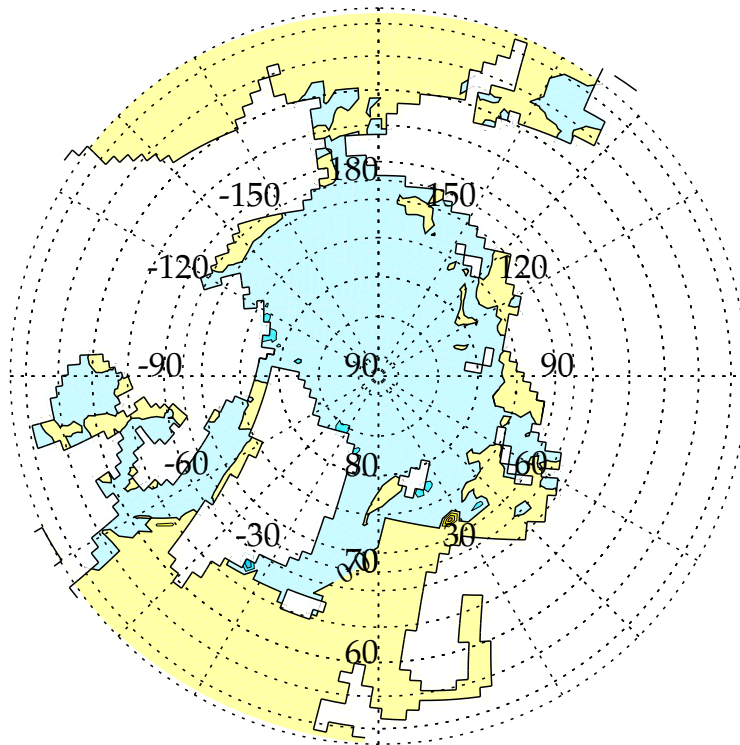
IceThi\_Arc\_Jan  
alb50\_20010101\_20101231\_1M



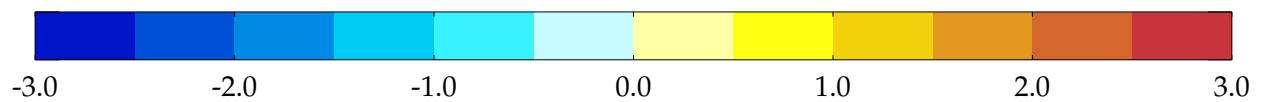
(m): Min= -0.00, Max= 4.13, Int= 0.50



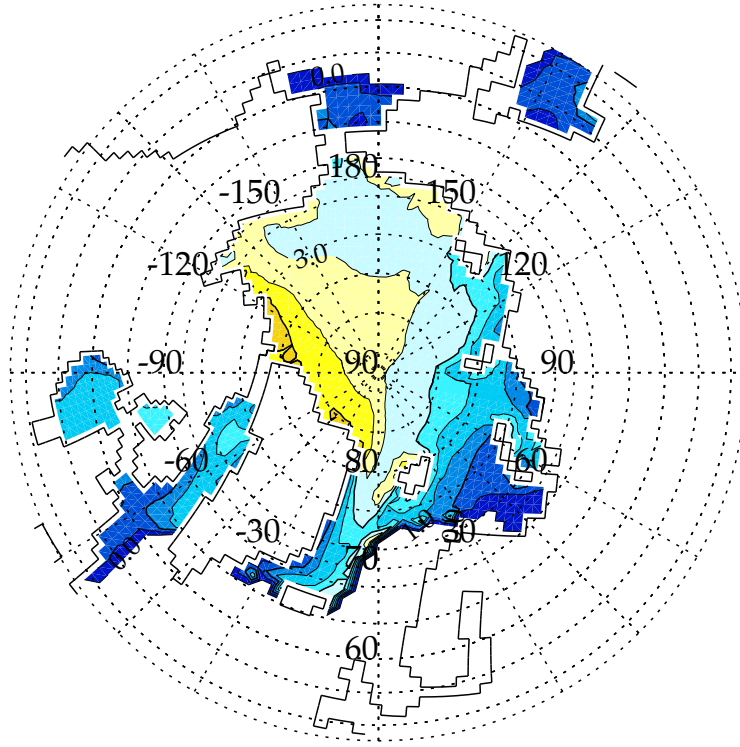
IceThi\_Arc\_Jan  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



(m): Min= -1.41, Max= 1.89, Int= 0.50



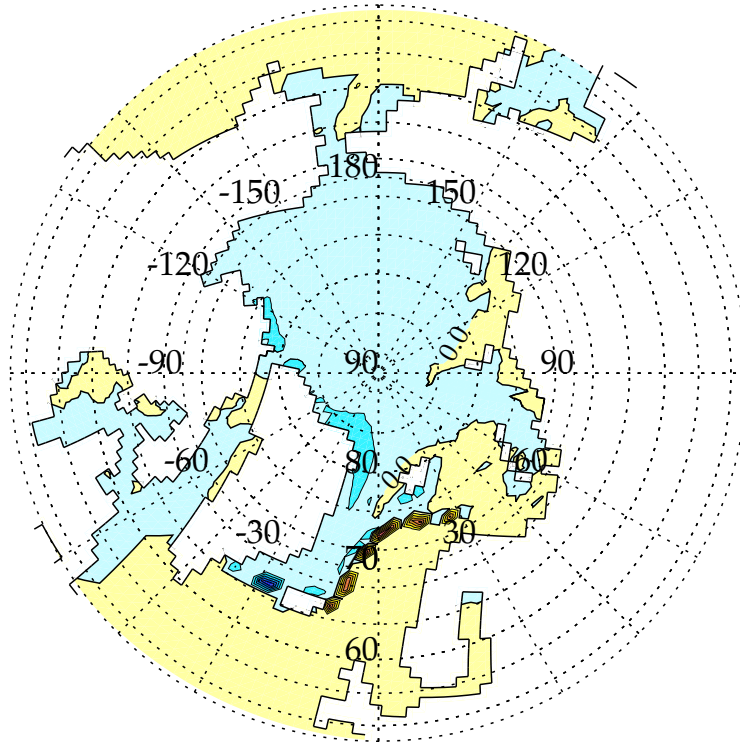
IceThi Arc April  
alb50\_20010101\_20101231\_1M



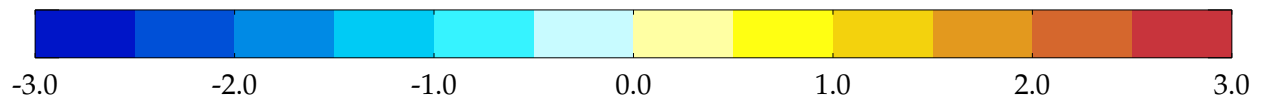
(m): Min= -0.00, Max= 4.48, Int= 0.50



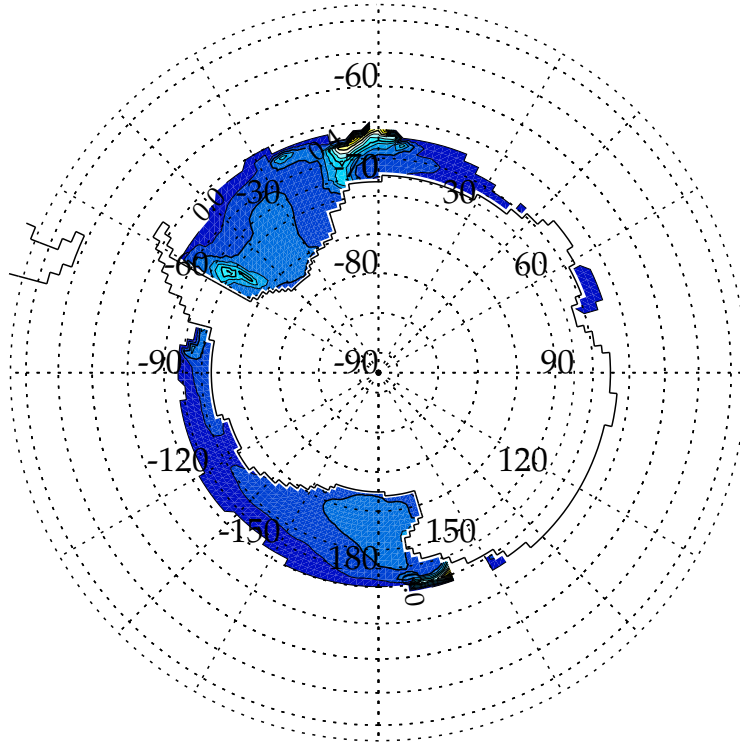
IceThi Arc April  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



(m): Min= -2.98, Max= 3.12, Int= 0.50



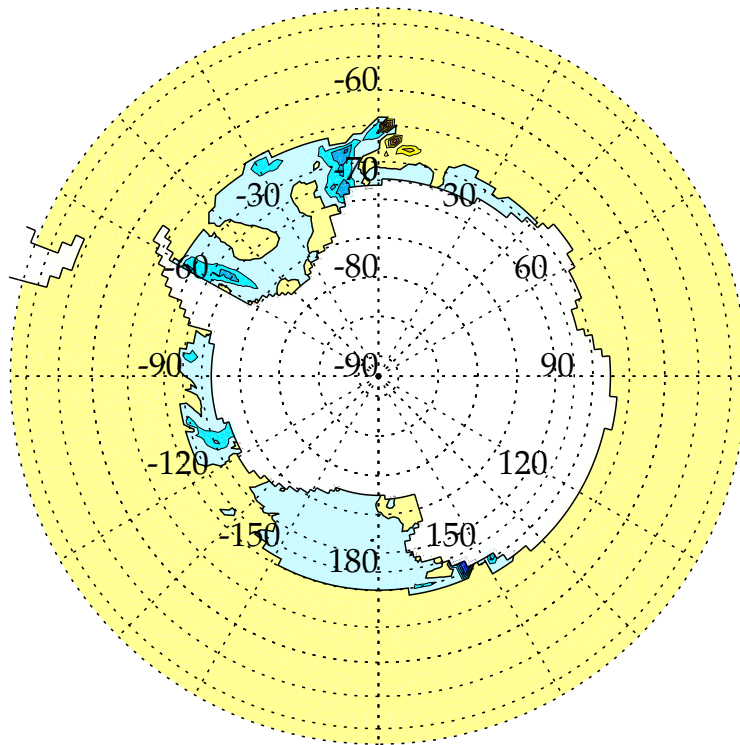
IceThi Ant April  
alb50\_20010101\_20101231\_1M



(m): Min= -0.00, Max= 3.28, Int= 0.20



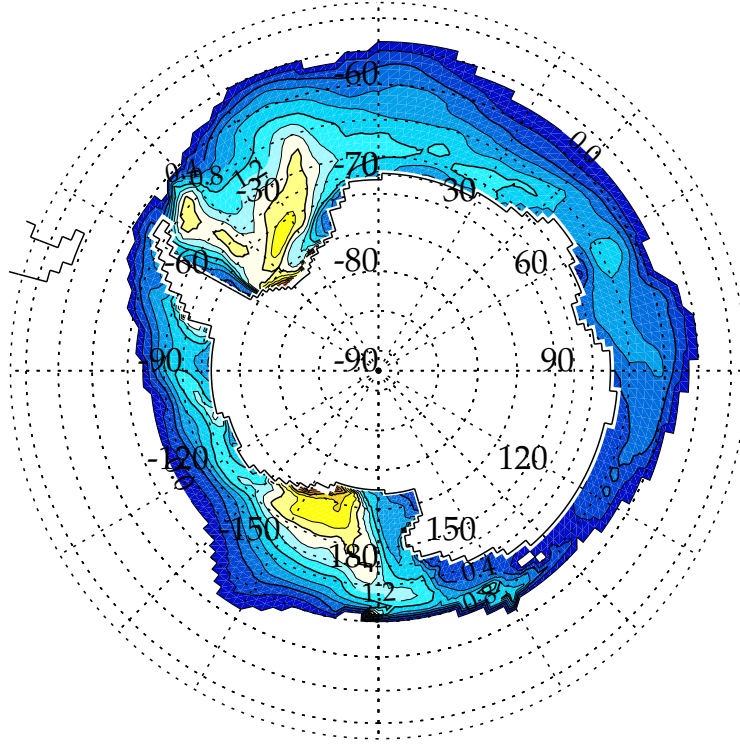
IceThi Ant April  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



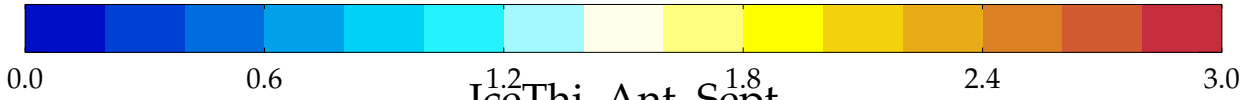
(m): Min= -3.86, Max= 3.28, Int= 0.20



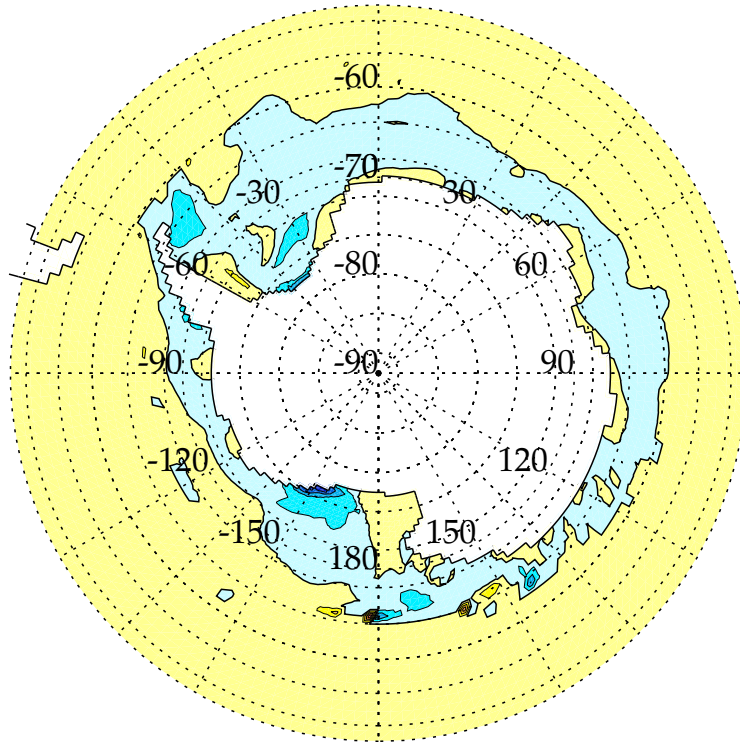
IceThi\_Ant\_Sept  
alb50\_20010101\_20101231\_1M



(m): Min= -0.00, Max= 3.31, Int= 0.20



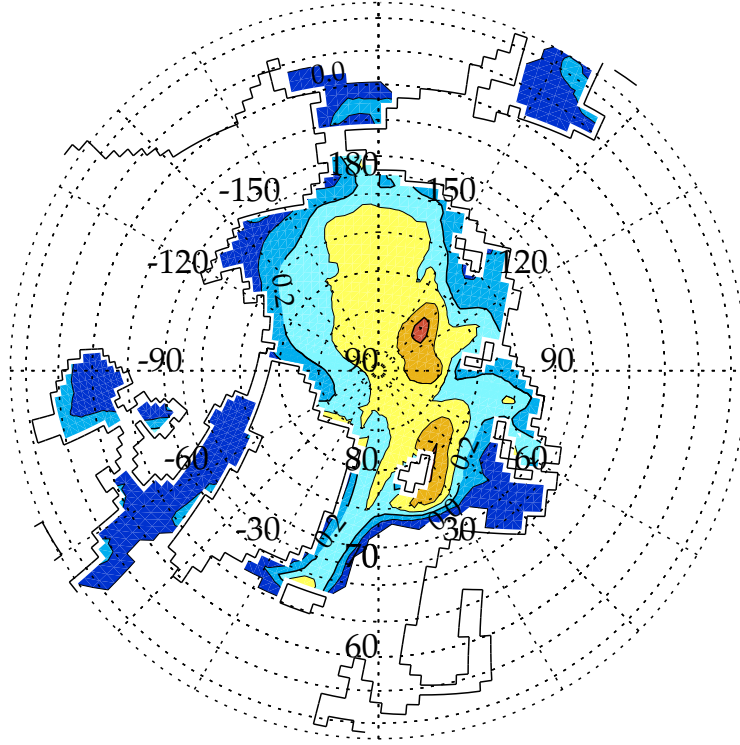
IceThi\_Ant\_Sept  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



(m): Min= -0.93, Max= 1.91, Int= 0.20



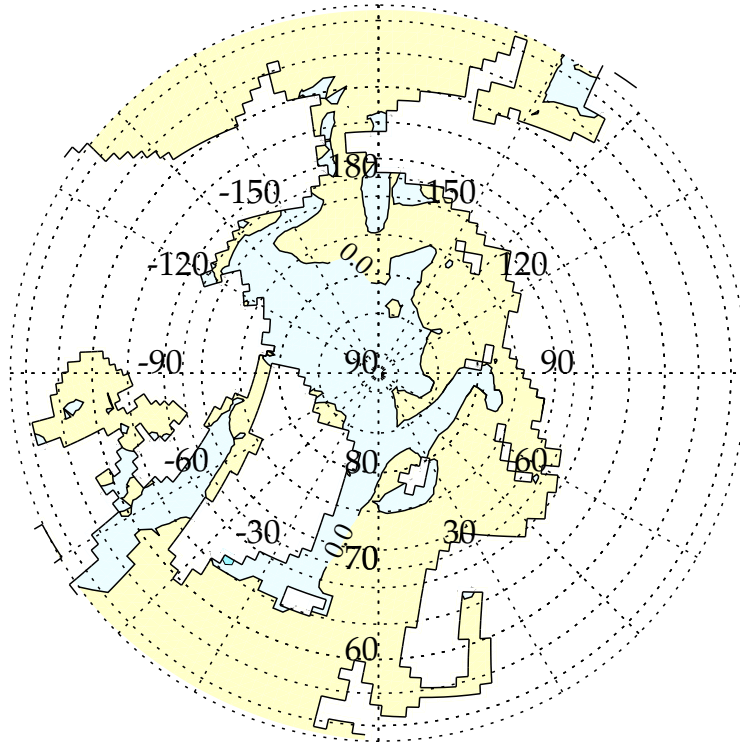
SnowThi Arc\_March  
alb50\_20010101\_20101231\_1M



(m): Min= -0.00, Max= 0.54, Int= 0.10



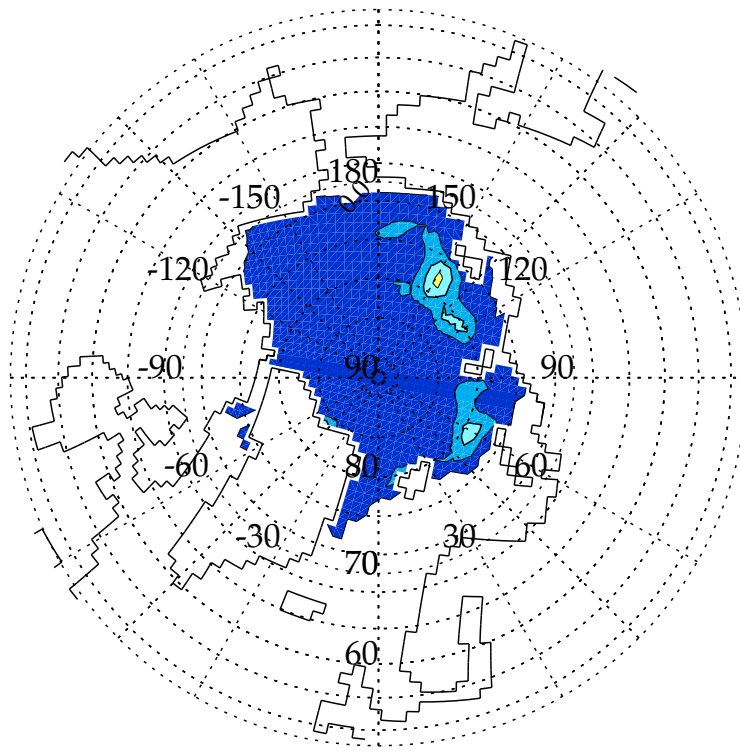
SnowThi Arc\_March  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



(m): Min= -0.15, Max= 0.10, Int= 0.10



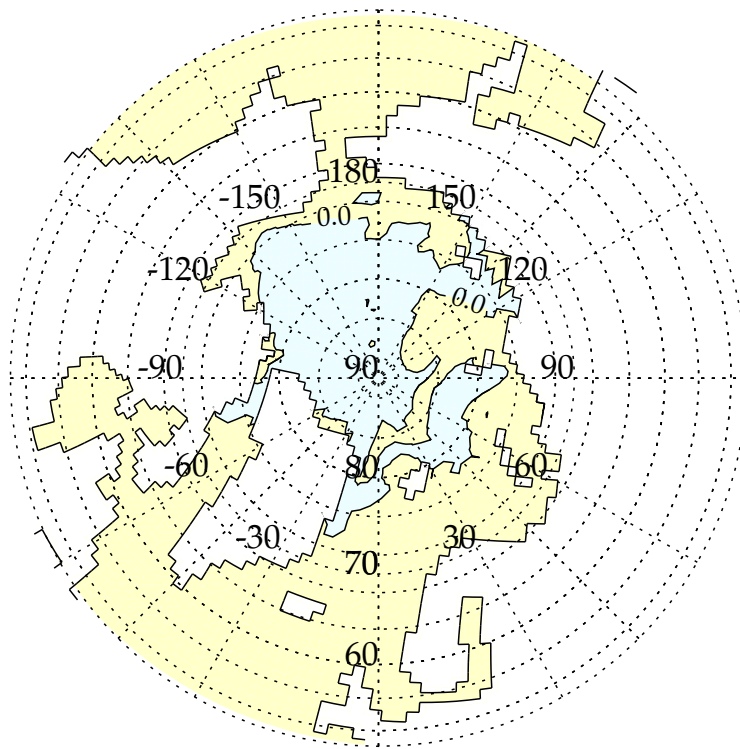
SnowThi\_Arc\_Sept  
alb50\_20010101\_20101231\_1M



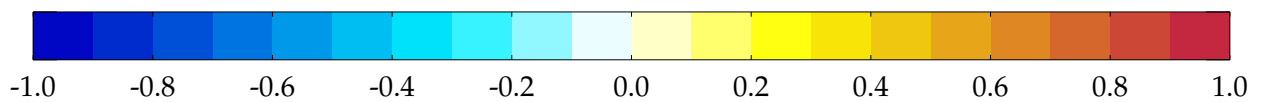
(m): Min= -0.00, Max= 0.33, Int= 0.10



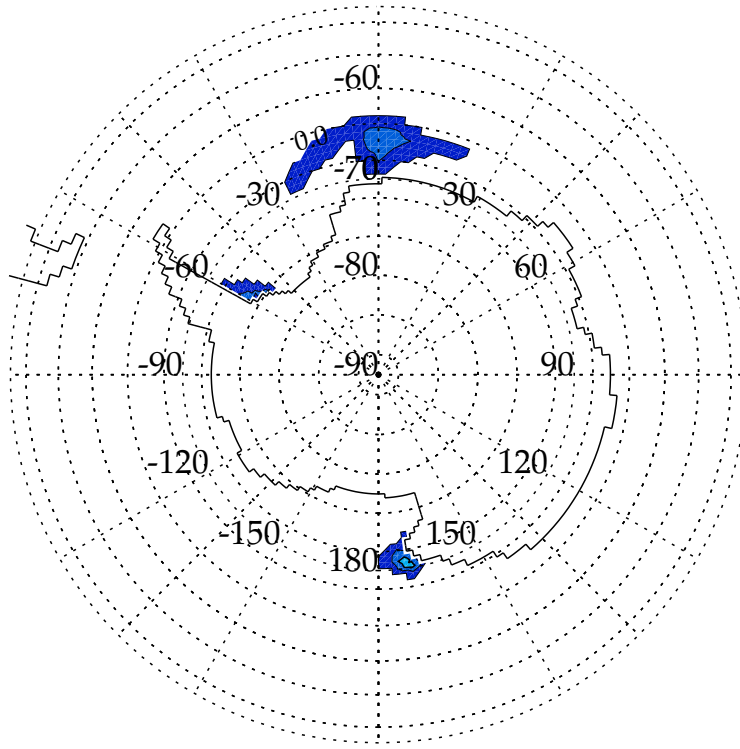
SnowThi\_Arc\_Sept  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



(m): Min= -0.07, Max= 0.07, Int= 0.10



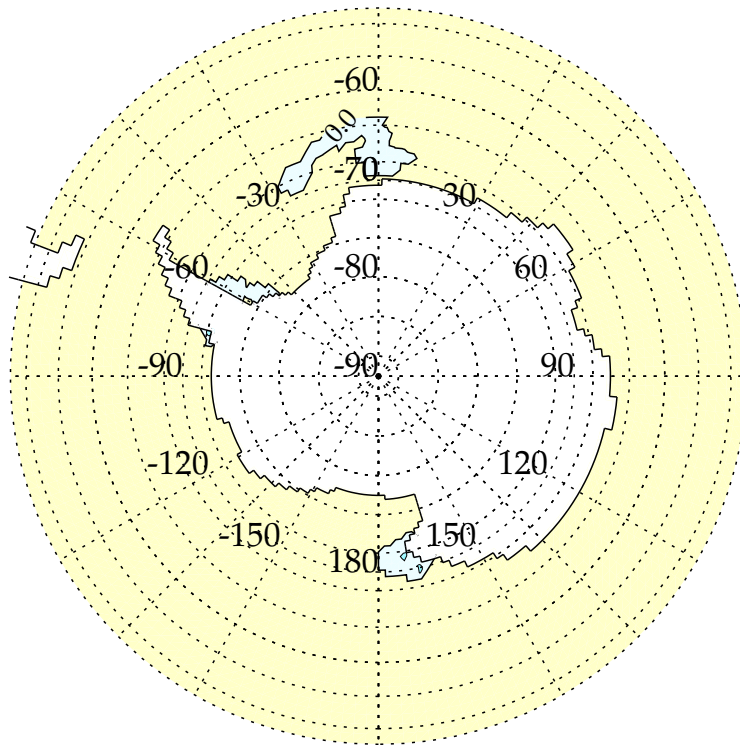
SnowThi Ant Febr  
alb50\_20010101\_20101231\_1M



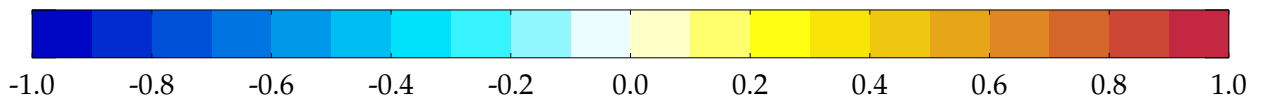
(m): Min= -0.00, Max= 0.26, Int= 0.10



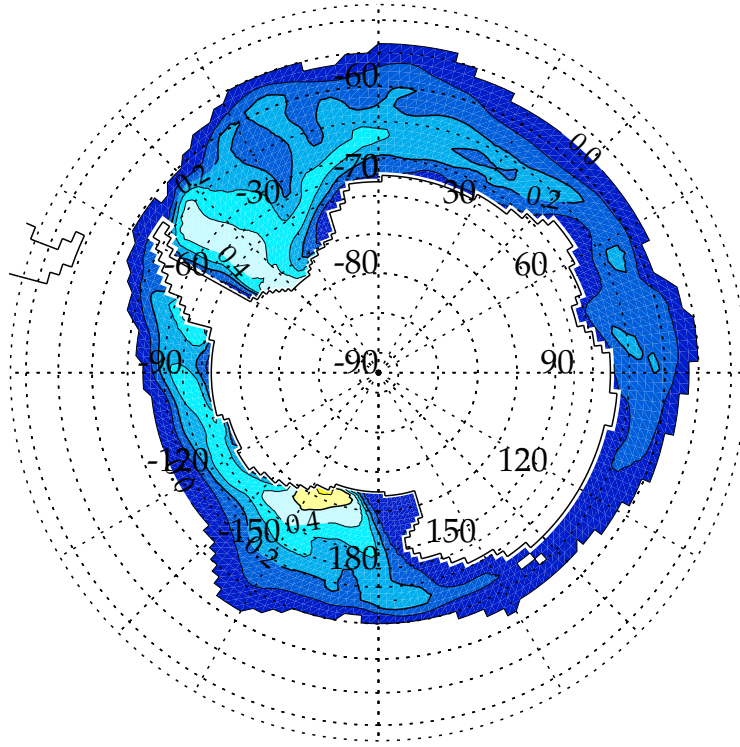
SnowThi Ant Febr  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



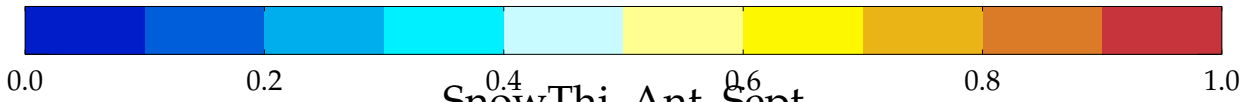
(m): Min= -0.13, Max= 0.09, Int= 0.10



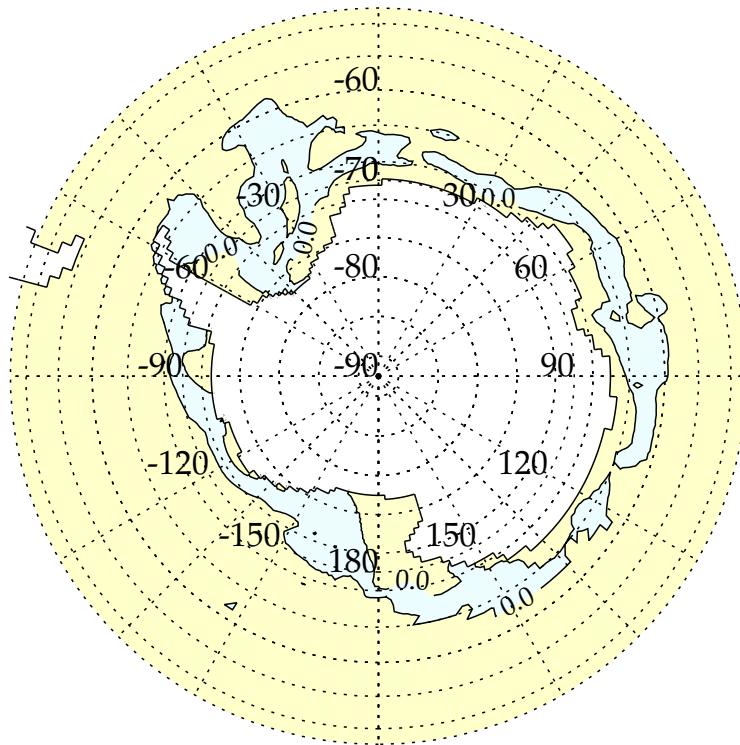
SnowThi Ant Sept  
alb50\_20010101\_20101231\_1M



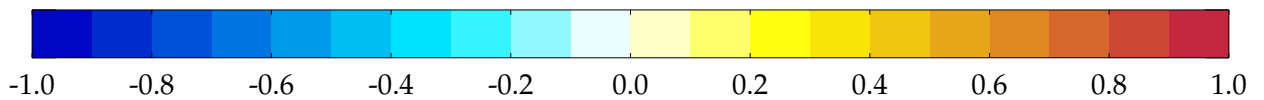
(m): Min= -0.00, Max= 0.66, Int= 0.10



SnowThi Ant Sept  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M

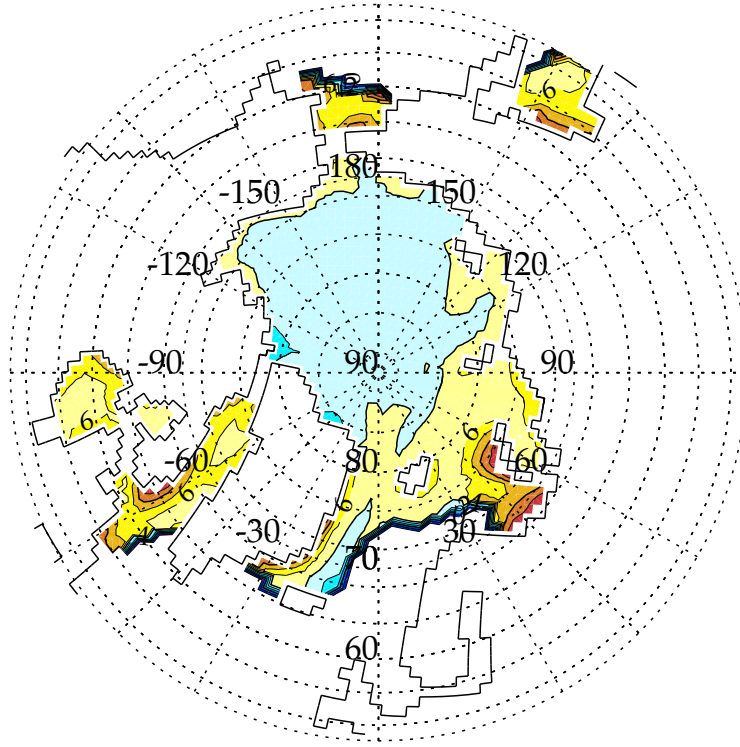


(m): Min= -0.10, Max= 0.10, Int= 0.10





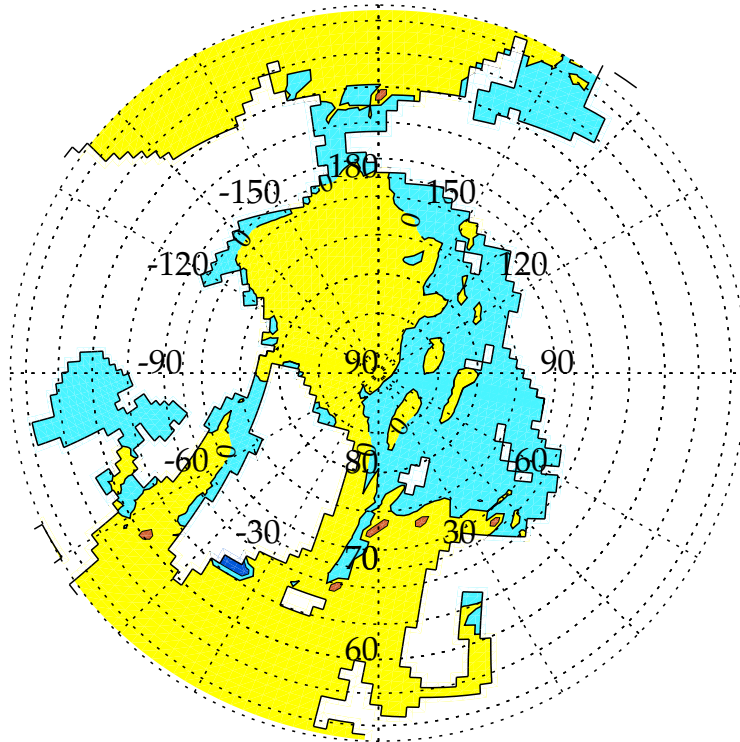
IceSal\_Arc\_March  
alb50\_20010101\_20101231\_1M



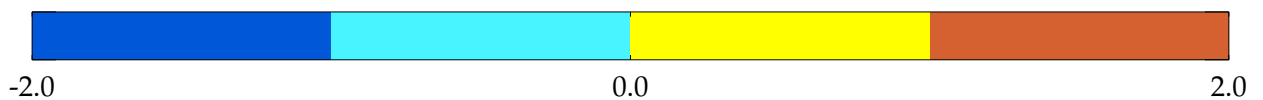
(psu): Min= -0.00, Max= 12.88, Int= 1.00



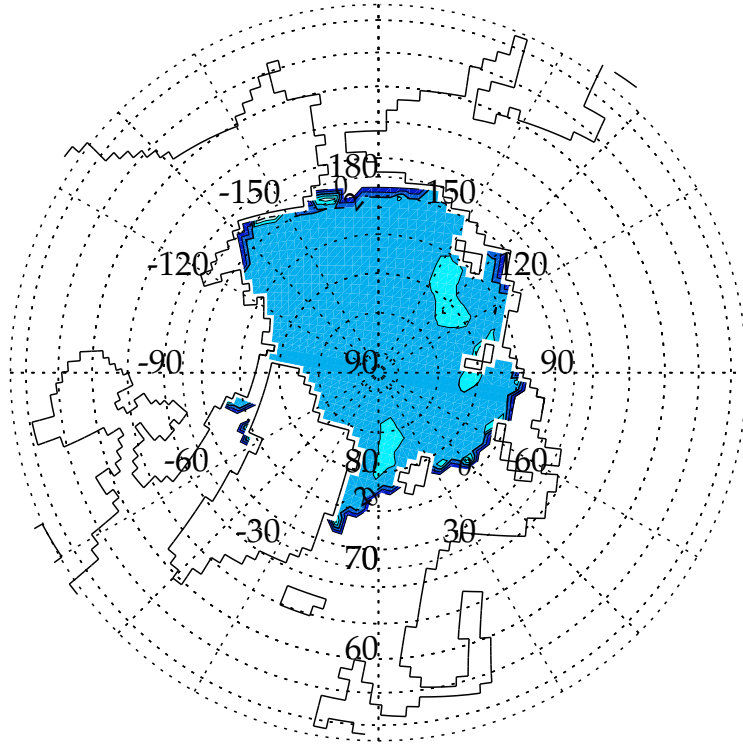
IceSal\_Arc\_March  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



(psu): Min= -6.44, Max= 9.91, Int= 1.00



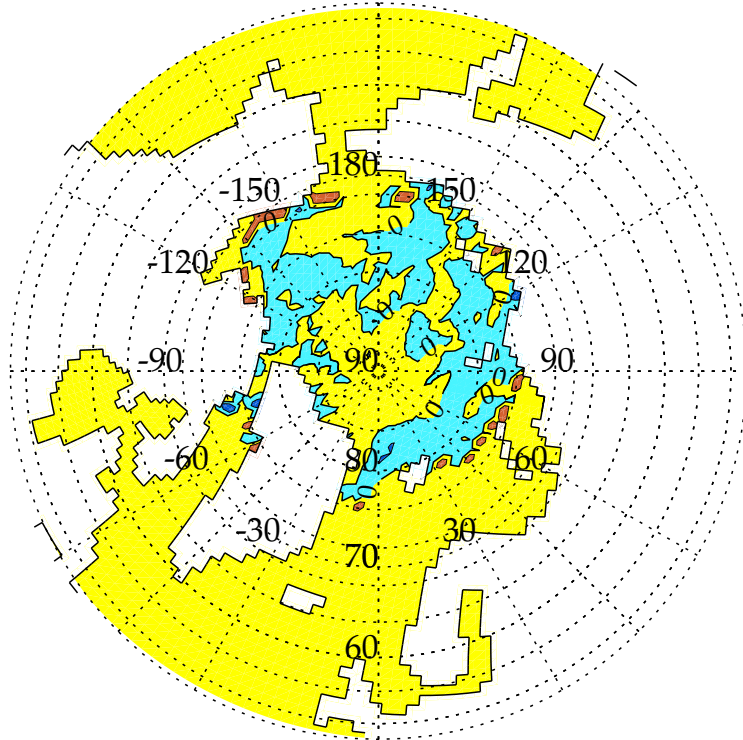
IceSal\_Arc\_Sept  
alb50\_20010101\_20101231\_1M



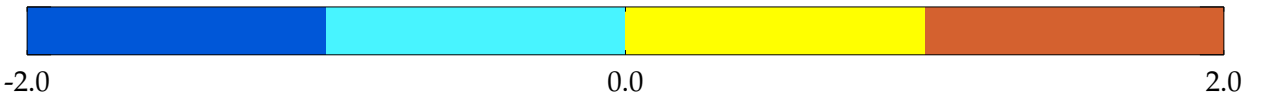
(psu): Min= -0.00, Max= 10.73, Int= 1.00



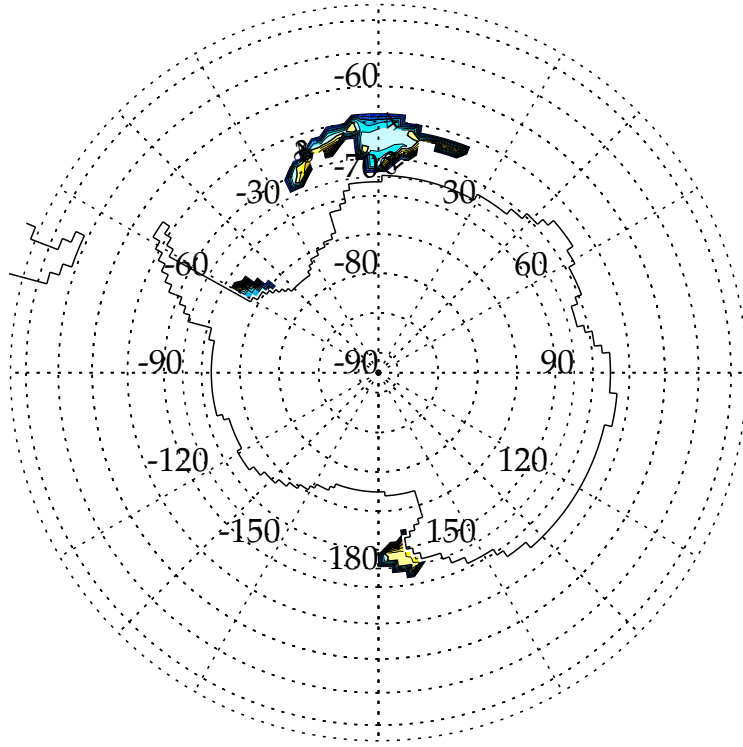
IceSal\_Arc\_Sept  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



(psu): Min= -3.82, Max= 10.73, Int= 1.00



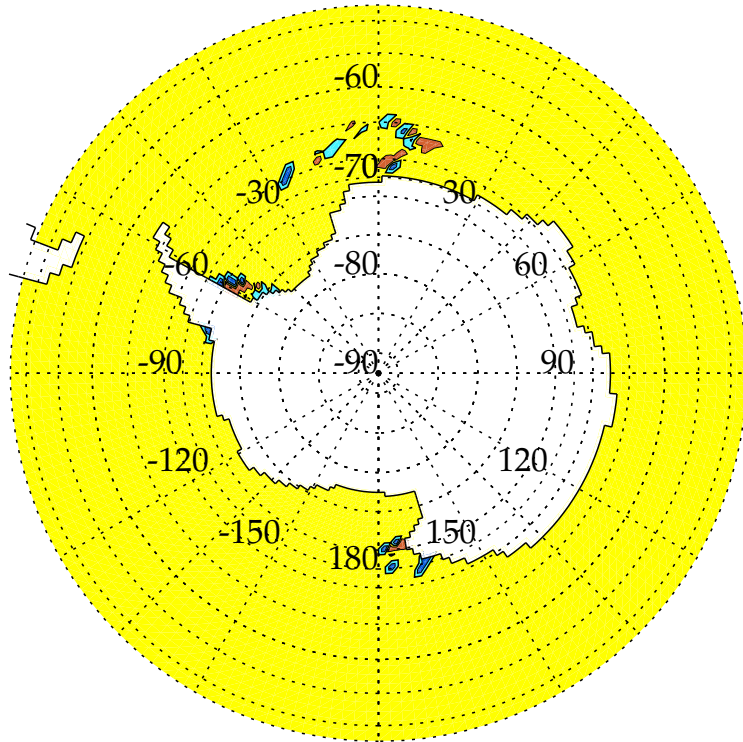
IceSal\_Ant\_Febr  
alb50\_20010101\_20101231\_1M



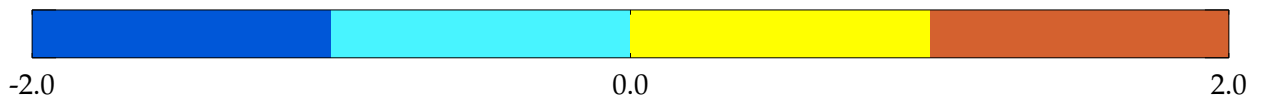
(psu): Min= -0.00, Max= 10.58, Int= 1.00



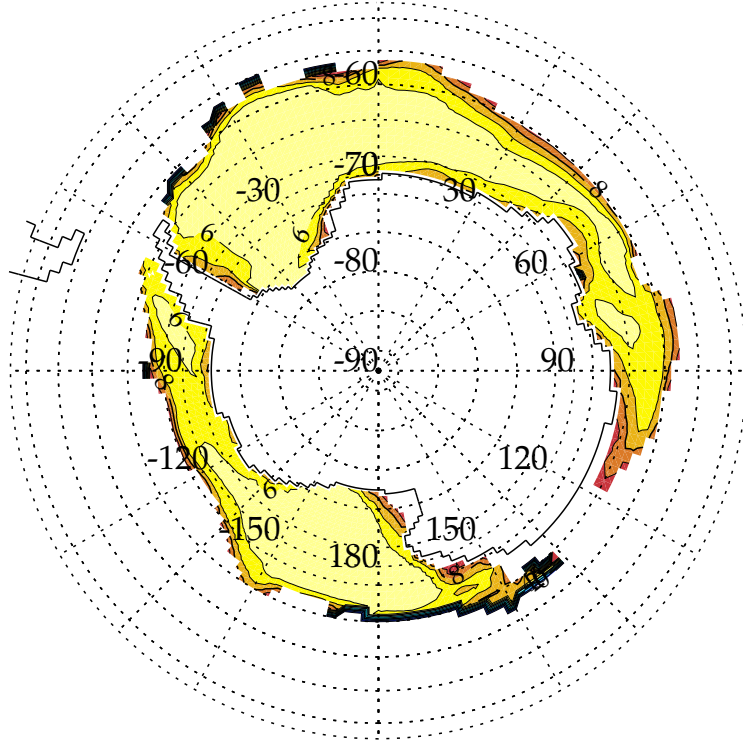
IceSal\_Ant\_Febr  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



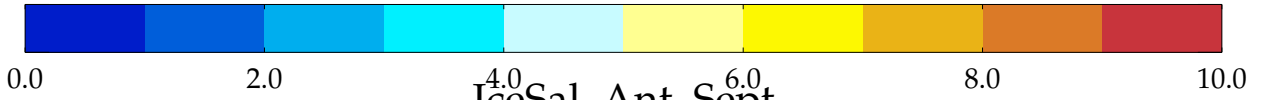
(psu): Min= -10.84, Max= 10.58, Int= 1.00



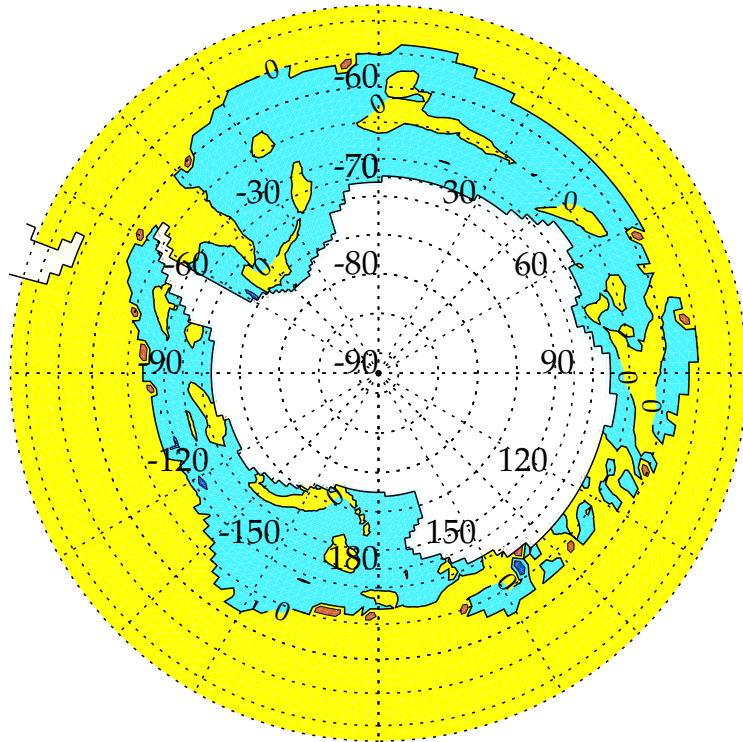
IceSal\_Ant\_Sept  
alb50\_20010101\_20101231\_1M



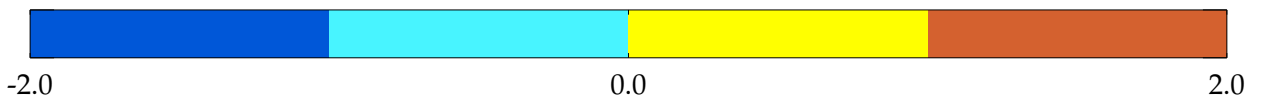
(psu): Min= -0.00, Max= 13.90, Int= 1.00



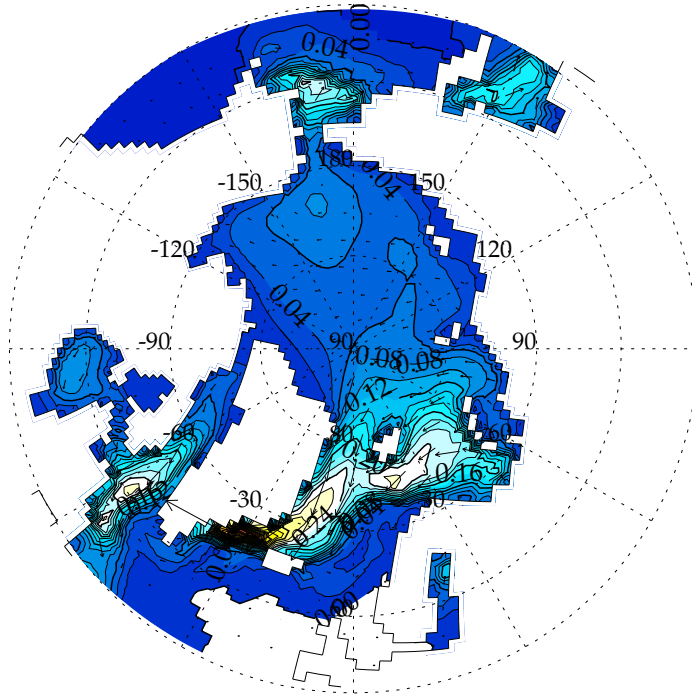
IceSal\_Ant\_Sept  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



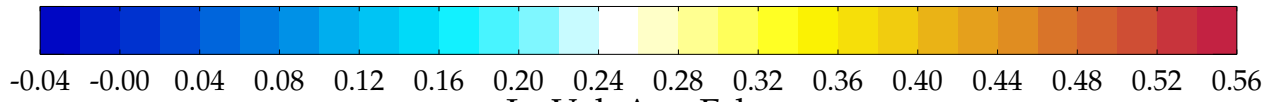
(psu): Min= -11.55, Max= 12.84, Int= 1.00



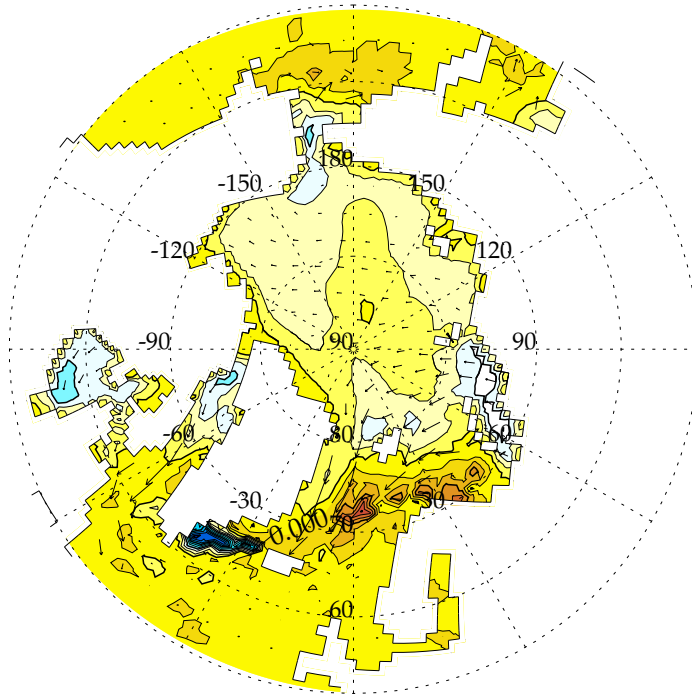
IceVel\_Arc\_Febr  
alb50\_20010101\_20101231\_1M



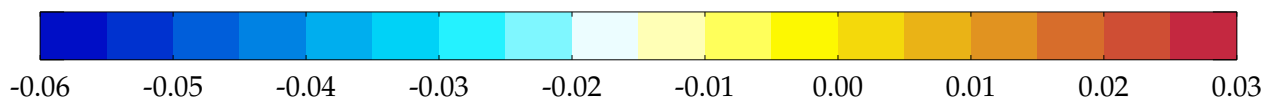
(psu): Min=-0.00, Max=0.52, Int=0.02  
Vector norm (m/s): Min=0.00, Max=0.39



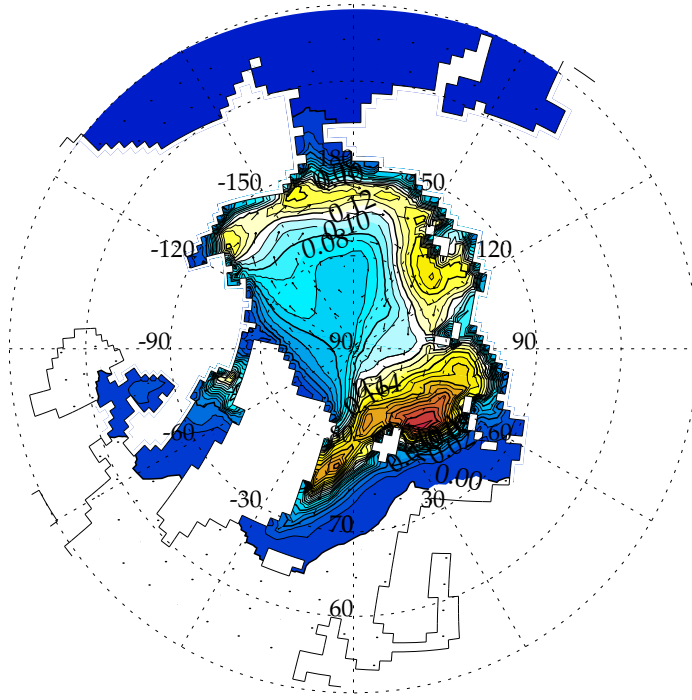
IceVel\_Arc\_Febr  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



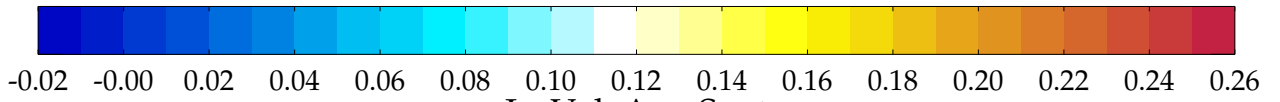
(psu): Min=-0.05, Max=0.03, Int=0.01  
Vector norm (m/s): Min=0.00, Max=0.28



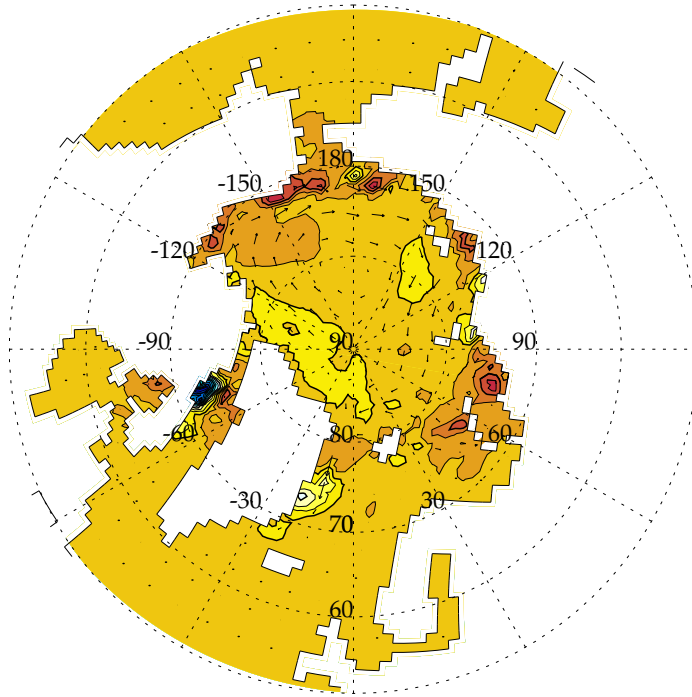
IceVel\_Arc\_Sept  
alb50\_20010101\_20101231\_1M



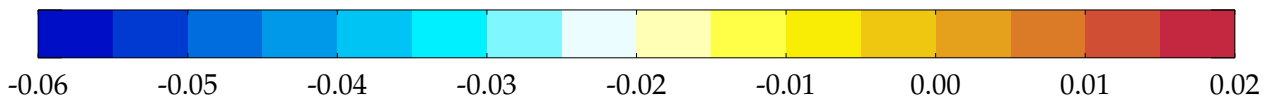
(psu): Min=-0.00, Max=0.25, Int=0.01  
Vector norm (m/s): Min=0.00, Max=0.13



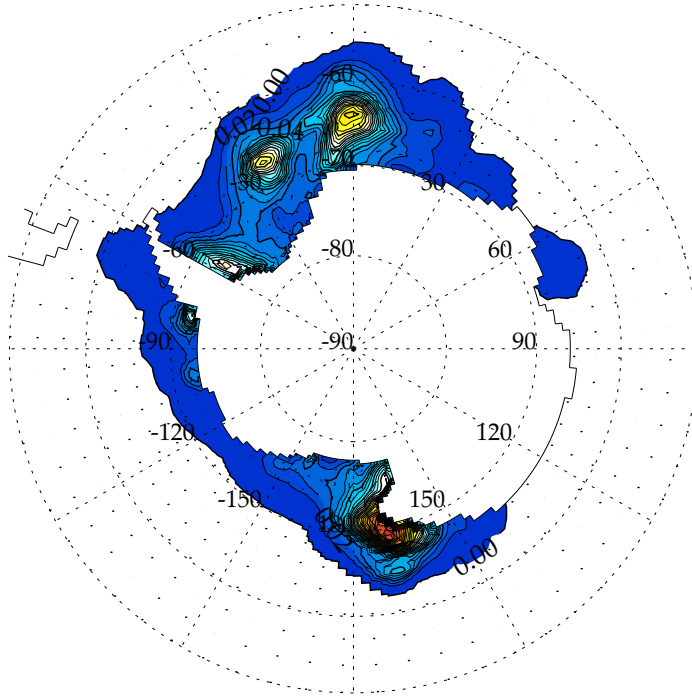
IceVel\_Arc\_Sept  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



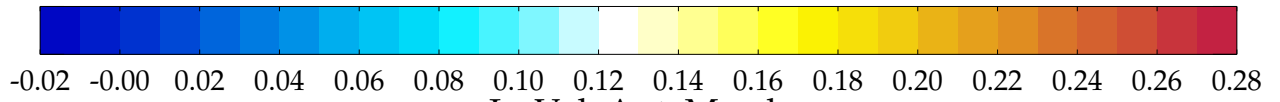
(psu): Min=-0.06, Max=0.02, Int=0.01  
Vector norm (m/s): Min=0.00, Max=0.14



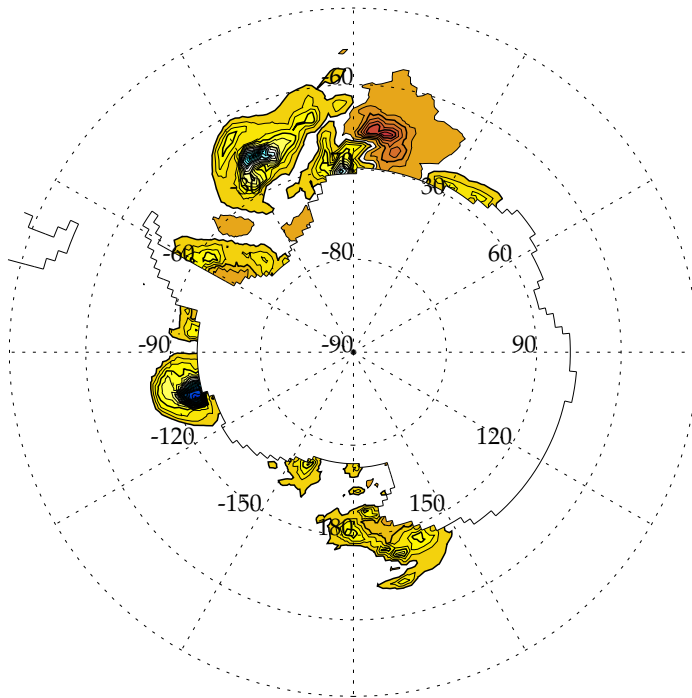
IceVel\_Ant\_March  
alb50\_20010101\_20101231\_1M



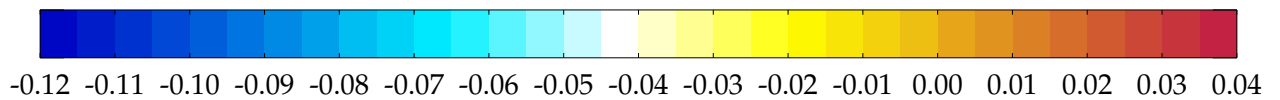
(psu): Min= -0.00, Max= 0.27, Int= 0.01  
Vector norm (m/s): Min= 0.00, Max= 0.22



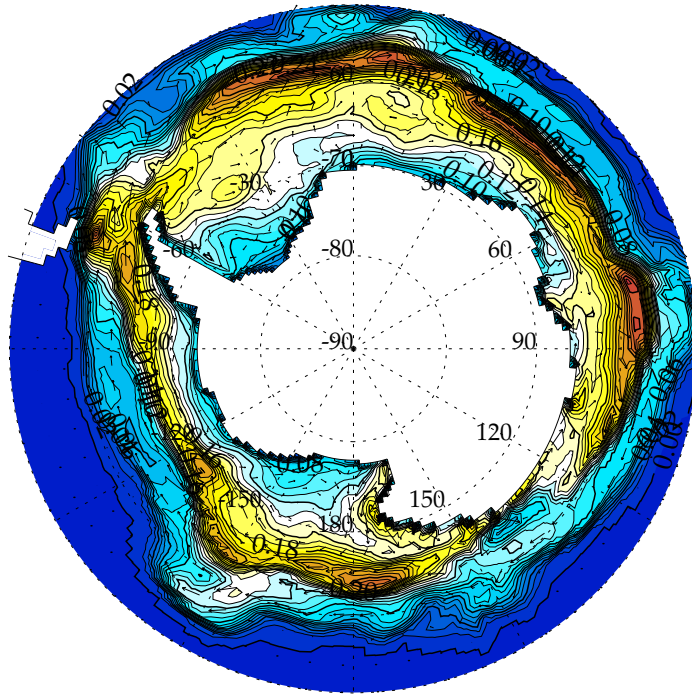
IceVel\_Ant\_March  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



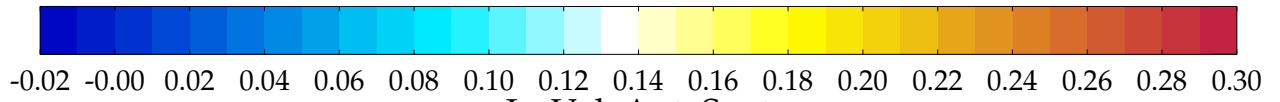
(psu): Min= -0.11, Max= 0.03, Int= 0.01



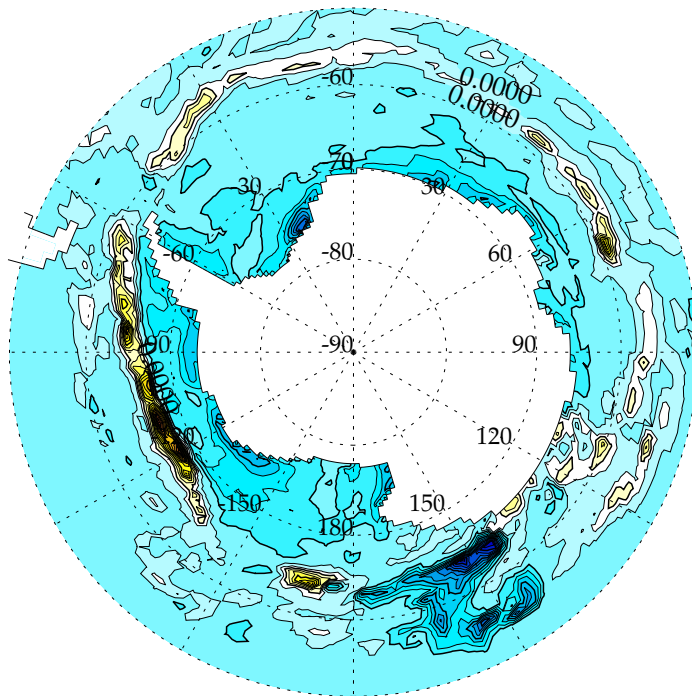
IceVel\_Ant\_Sept  
alb50\_20010101\_20101231\_1M



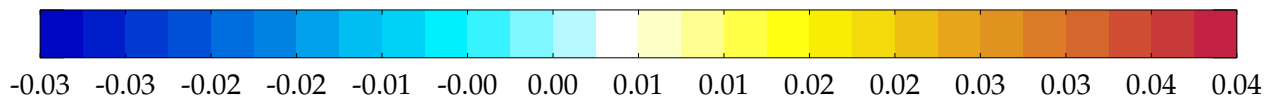
(psu): Min= -0.00, Max= 0.29, Int= 0.01  
Vector norm (m/s): Min= 0.00, Max= 0.21



IceVel\_Ant\_Sept  
alb50\_20010101\_20101231\_1MhtconvI\_20010101\_20101231\_1M

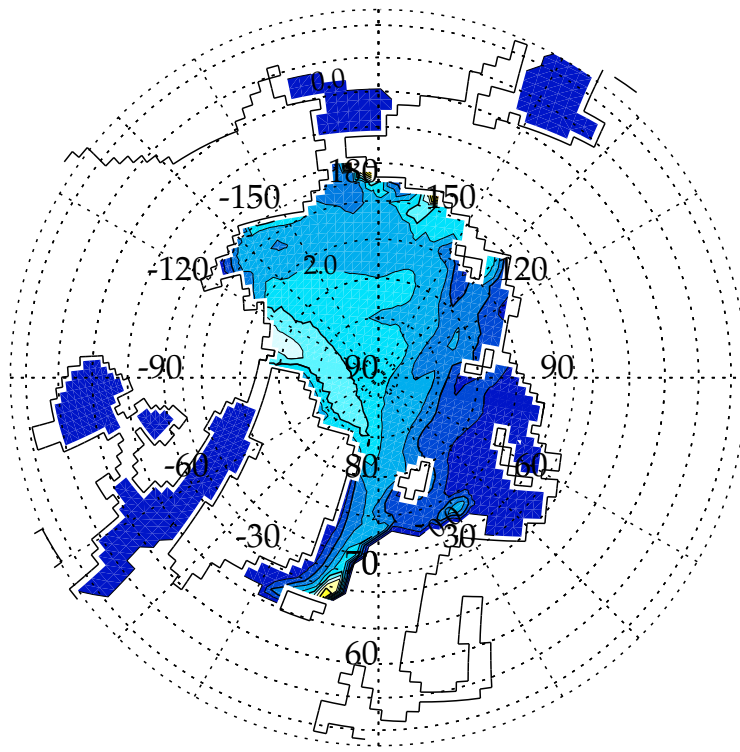


(psu): Min= -0.03, Max= 0.04, Int= 0.00

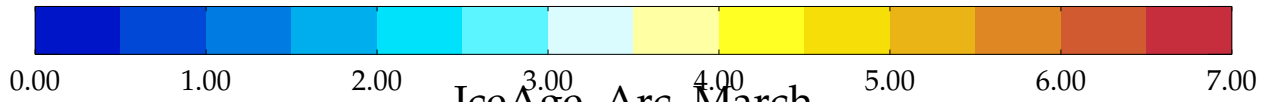




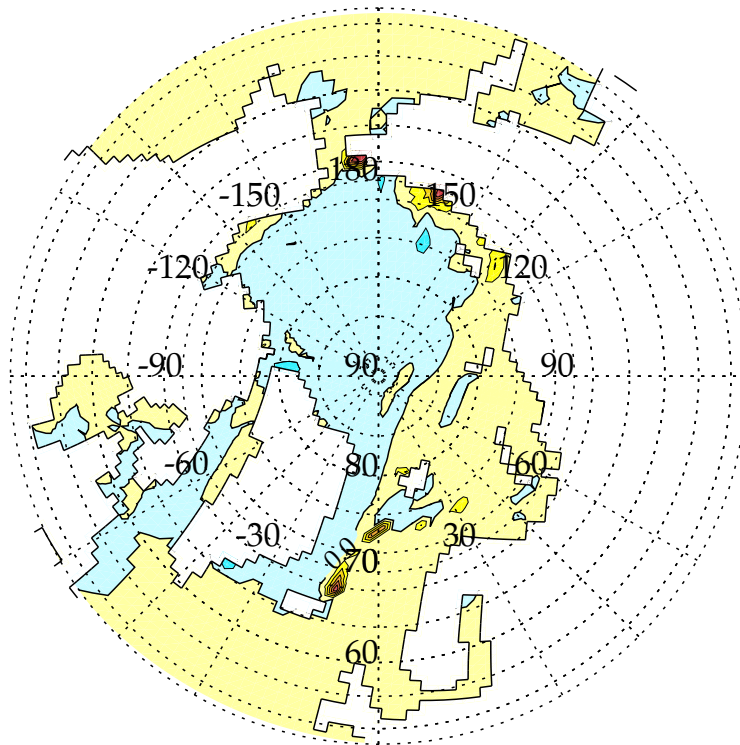
IceAge Arc\_March  
alb50\_20010101\_20101231\_1M



(years): Min= -0.00, Max= 11.82, Int= 0.50



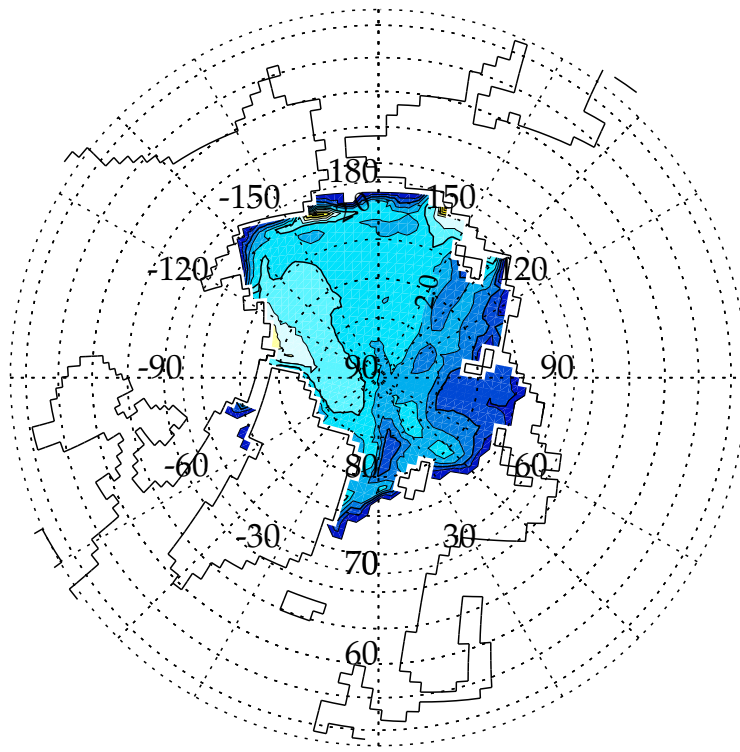
IceAge Arc\_March  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



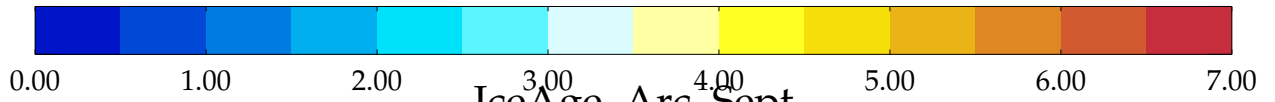
(years): Min= -0.92, Max= 3.71, Int= 0.50



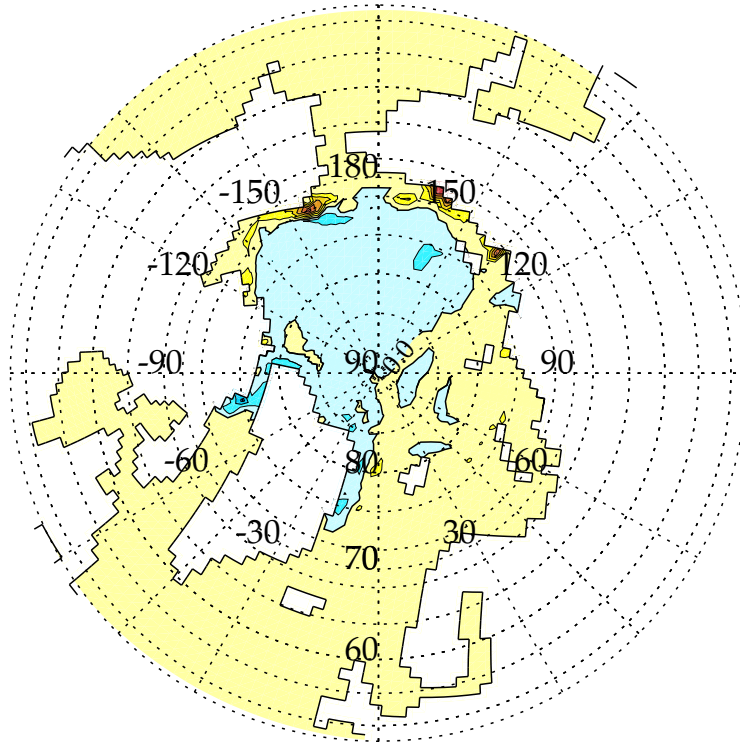
IceAge Arc\_Sept  
alb50\_20010101\_20101231\_1M



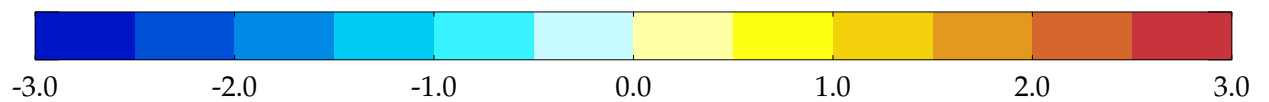
(years): Min= -0.00, Max= 10.96, Int= 0.50



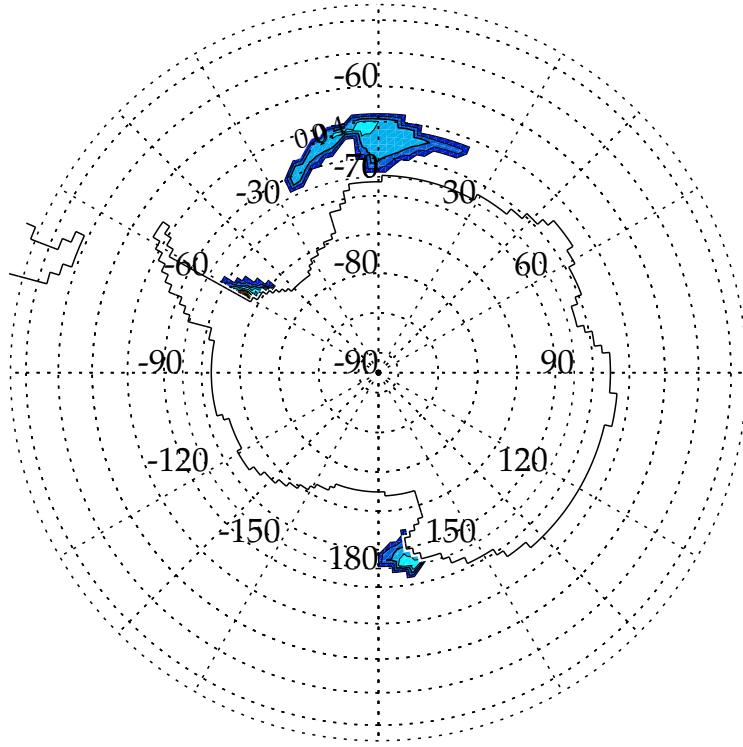
IceAge Arc\_Sept  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



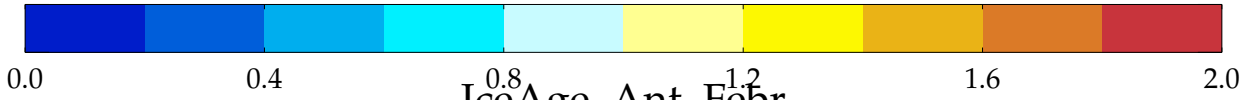
(years): Min= -1.73, Max= 5.06, Int= 0.50



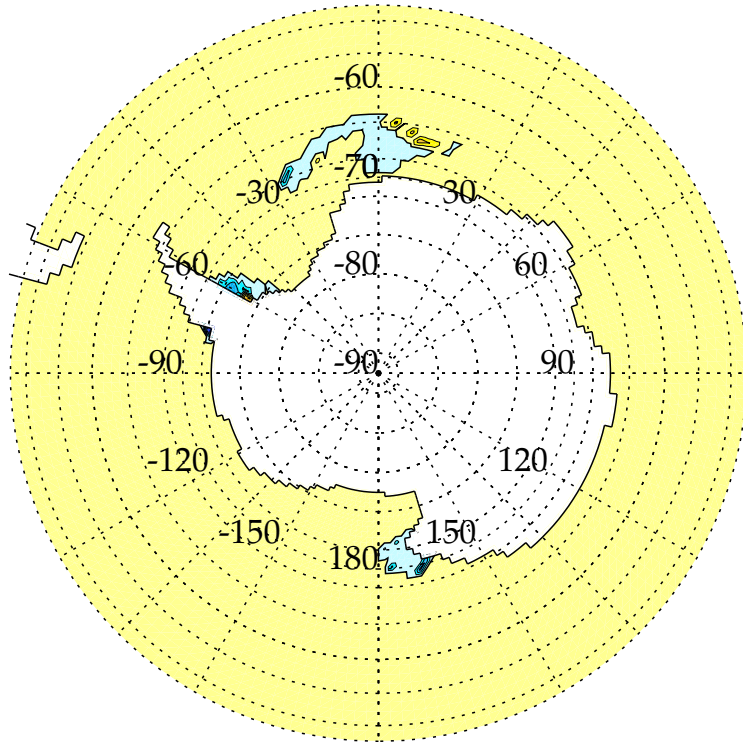
IceAge Ant\_Febr  
alb50\_20010101\_20101231\_1M



(years): Min= -0.00, Max= 1.94, Int= 0.20



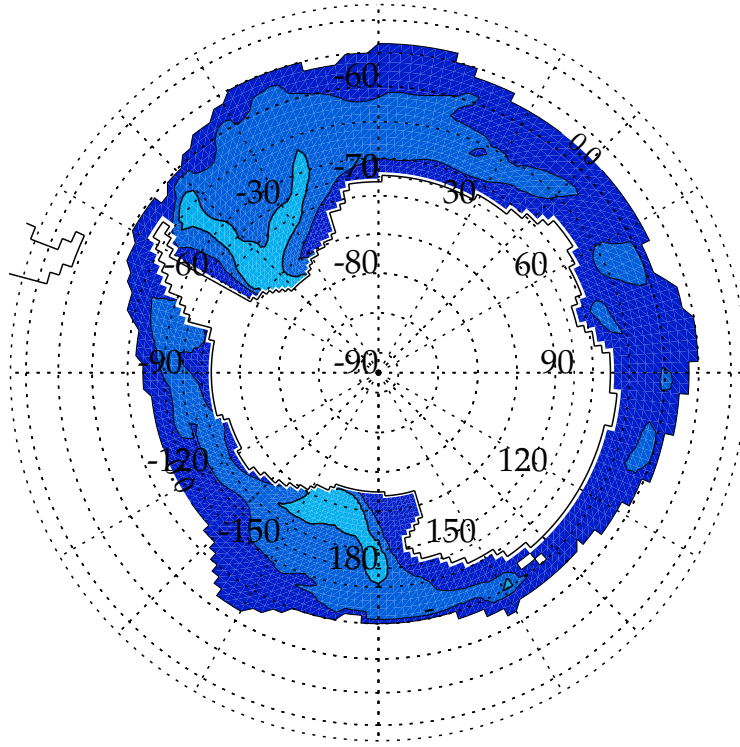
IceAge Ant\_Febr  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



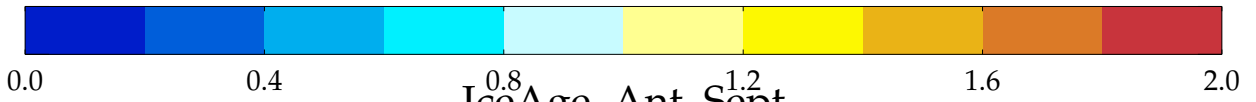
(years): Min= -1.02, Max= 0.56, Int= 0.20



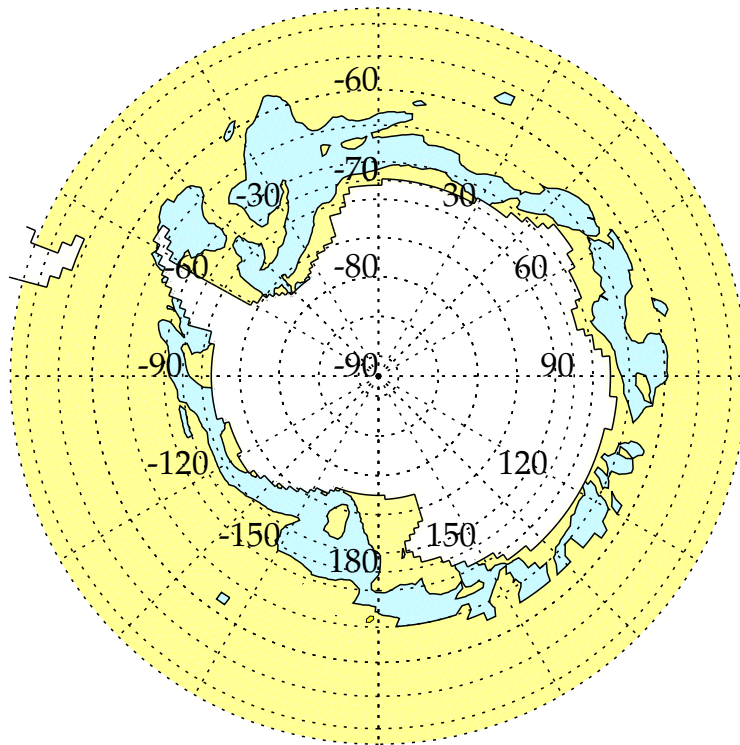
IceAge Ant\_Sept  
alb50\_20010101\_20101231\_1M



(years): Min= -0.00, Max= 0.59, Int= 0.20



IceAge Ant\_Sept  
alb50\_20010101\_20101231\_1Mhtconv1\_20010101\_20101231\_1M



(years): Min= -0.13, Max= 0.34, Int= 0.20

