

0.1 Global mean budget

Left column shows global mean fluxes for 3 years from 2nd to 4th year of dcpan integration, and right column shows those by Trenberth et al. (2009).

PRCP	:	98.75502730441367 W m ⁻² ,	80
EvapU	:	98.80475366164843 W m ⁻² ,	80
SensA	:	18.594635043251596 W m ⁻² ,	17
SLRA	:	44.219046236839915 W m ⁻² ,	63
SSRA	:	-175.62897458924334 W m ⁻² ,	-161
OLRA	:	225.00276352050471 W m ⁻² ,	239
OSRA	:	-239.24778175337403 W m ⁻² ,	-239
Heating:		0.23447858769433805 W m ⁻²	
Water	:	4.088102977950081e-09 kg m ⁻² s ⁻¹	

0.2 Figures

Calculation results are average for 3 years from 2nd to 4th year of dcnam integration.

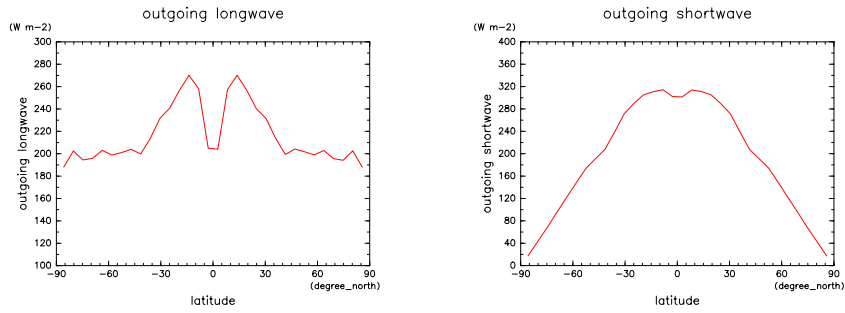


Figure 1: Outgoing longwave radiation Figure 2: Outgoing shortwave radiation

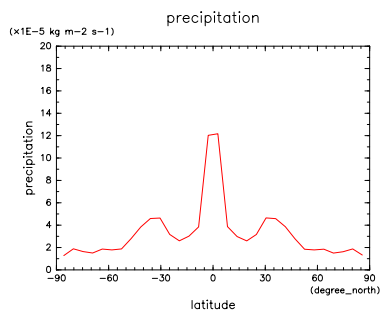


Figure 3: Precipitation

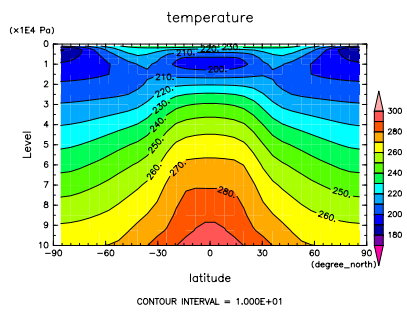


Figure 4: Temperature

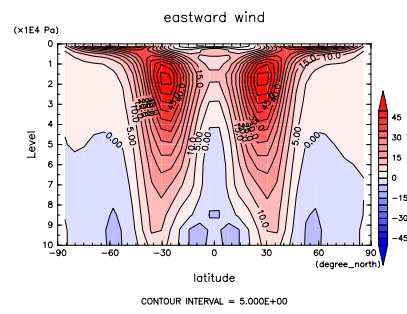


Figure 5: Zonal wind

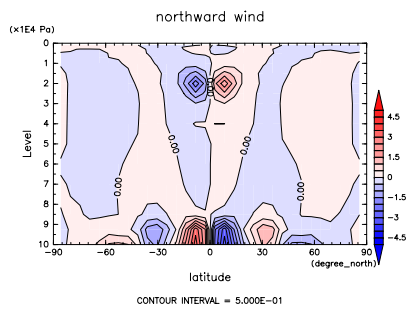


Figure 6: Meridional wind

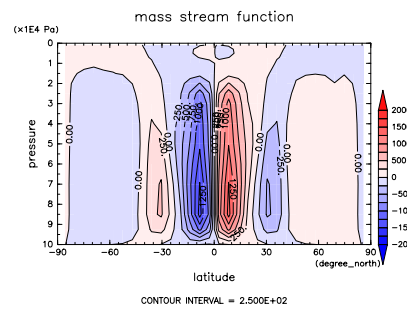


Figure 7: Mass stream function

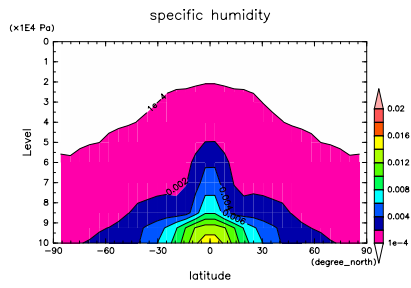


Figure 8: Specific humidity

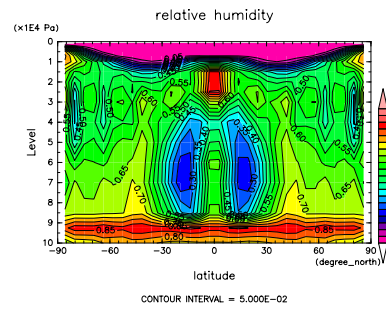


Figure 9: Relative humidity

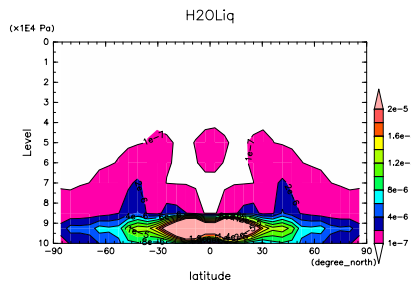


Figure 10: Specific liquid water content

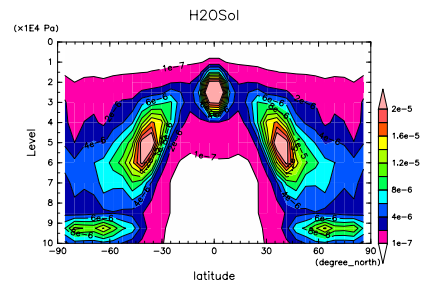


Figure 11: Specific ice content

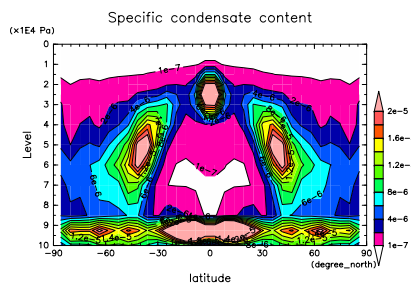


Figure 12: Specific condensate content

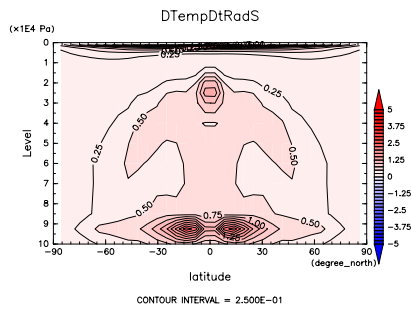


Figure 13: $(\partial T / \partial t)_{SW}$

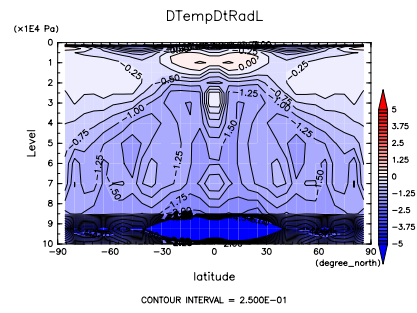


Figure 14: $(\partial T / \partial t)_{LW}$