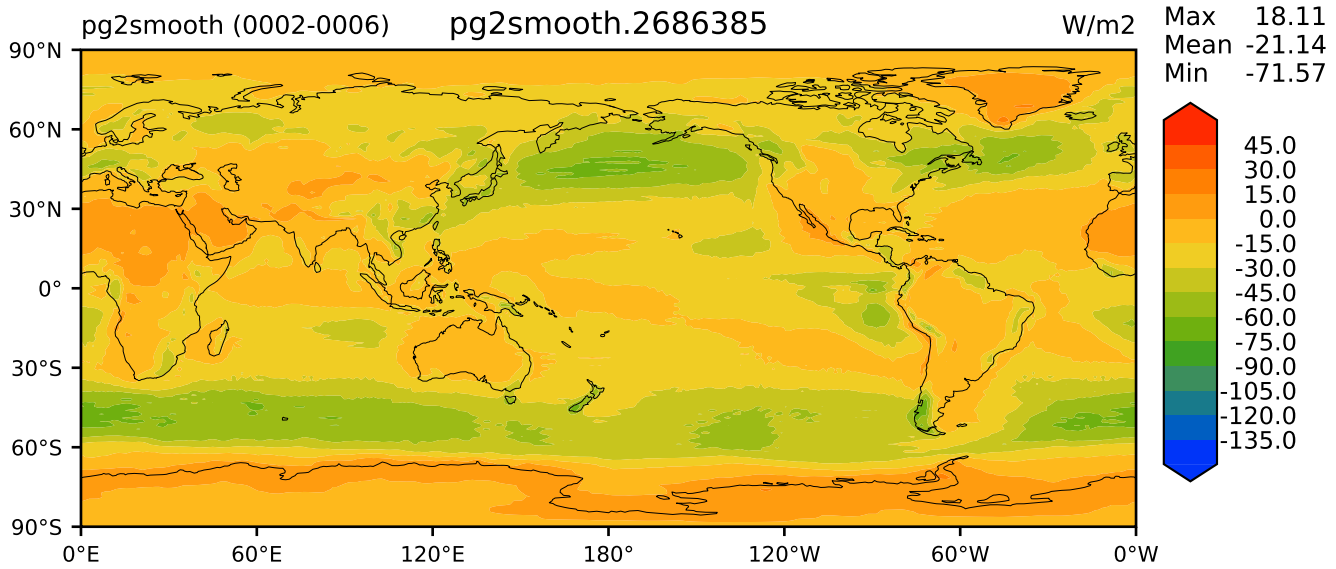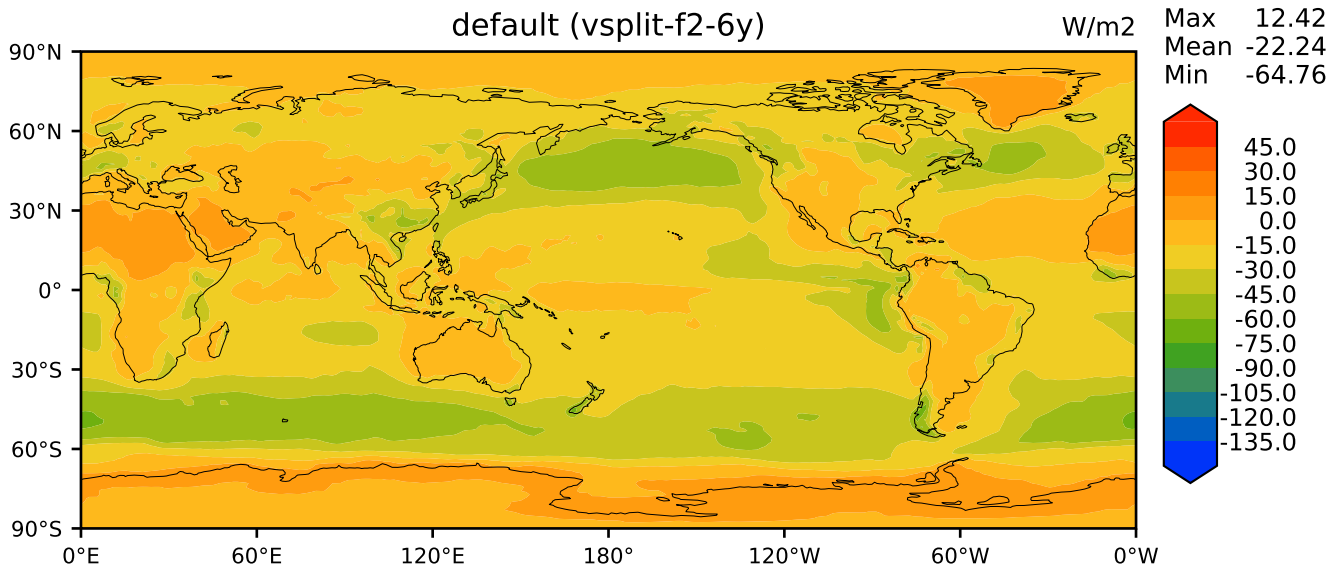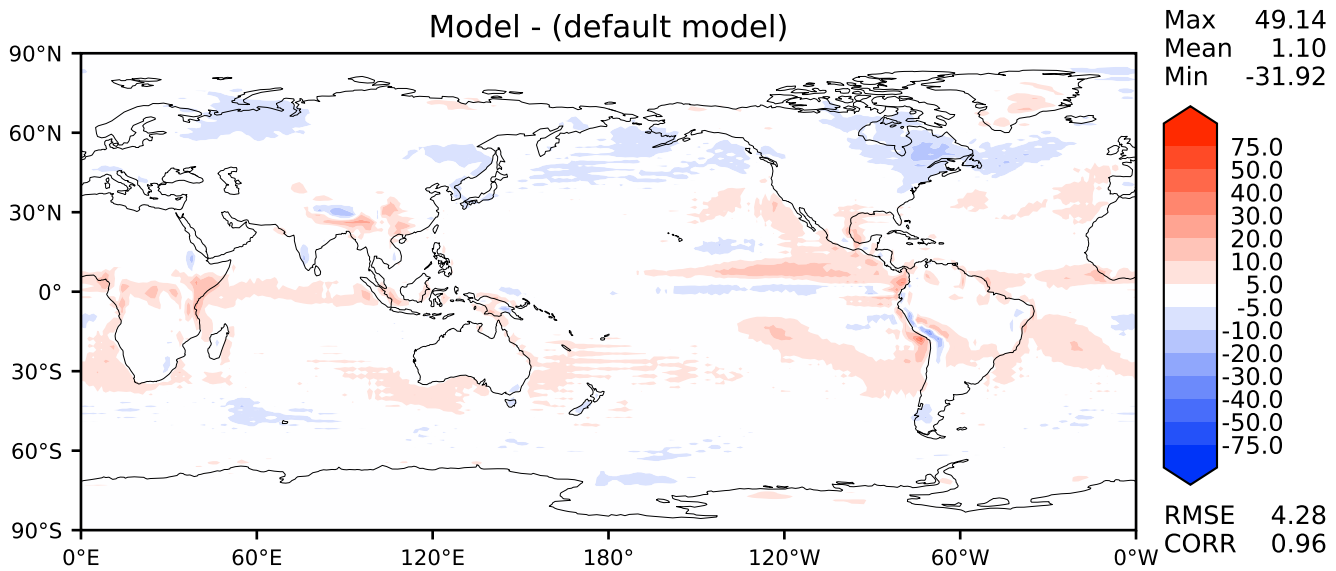NETCF ANN global