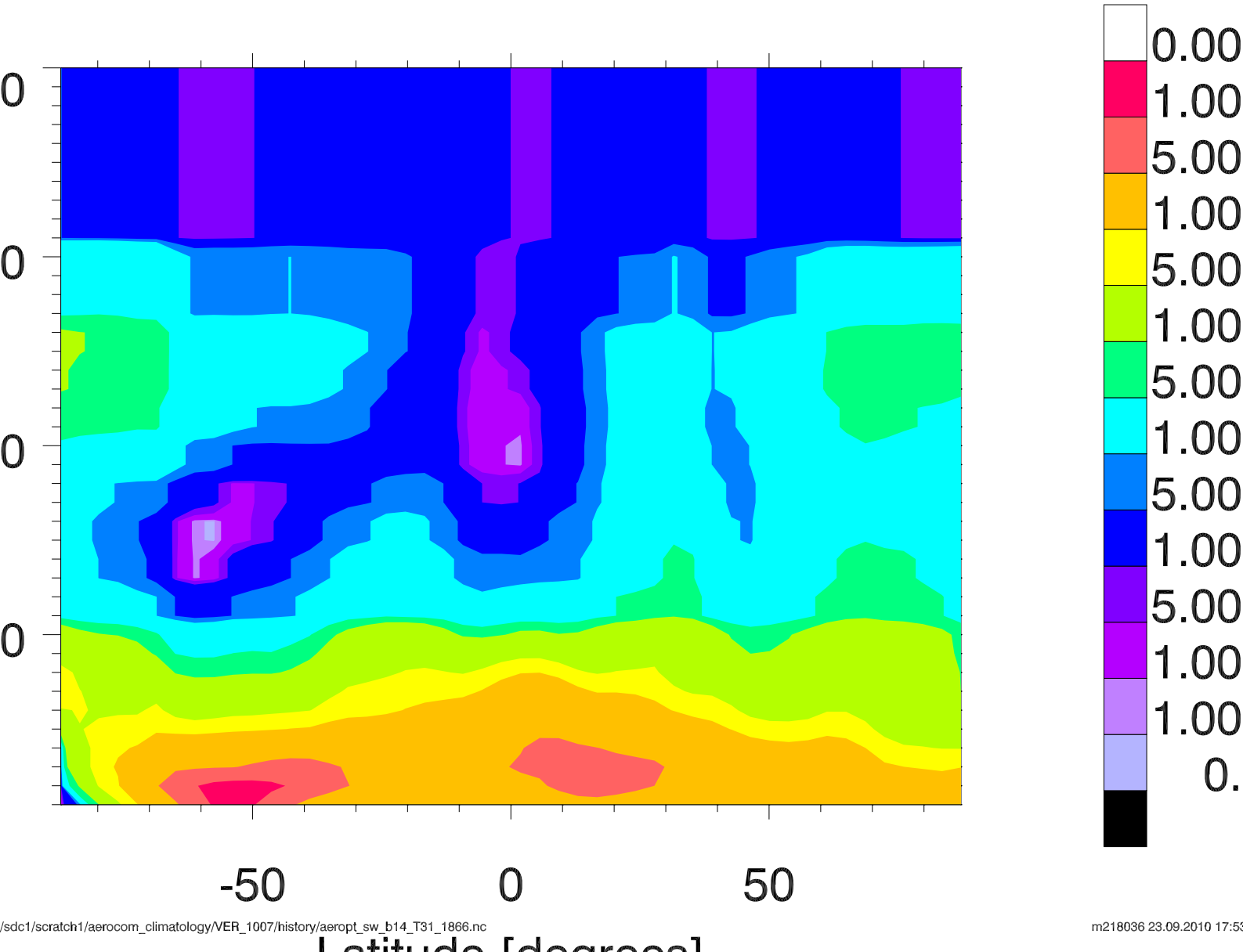be_530 [1/m], lon average, January 2000