Based on WRF3.7.1

=========The file modified===========

The modified lines was comment as "lichao"

1. dyn\_em/solve\_em.F (line 3553-3555)

2. phys/module\_microphysics\_driver.F（line 8-10,162-164,451-455,783-786,845-848）

3. phys/module\_mp\_thompson.F(line 46-48,1024-1026,1057-1063,1144-1146,1176-1181,1199-1225)

4. phys/neuraltmp.F(Line 139-140,167-168)

5. phys/Makefile(Add Line 80"neutaltmp.o \")

=========The file modified===========

=========linux-compile===========

The current WRF catalogue is WRFV3

1. cp phys/neuraltmp.F WRFV3/phys/

2. cp phys/TMP\_738-100-790\_11.asc WRFV3/phys/

3. cp phys/module\_microphysics\_driver.F WRFV3/phys/

4. cp phys/module\_mp\_thompson.F WRFV3/phys/

5. Add WRFV3/phys/Makefile Line 80:"neutaltmp.o \"

6. cp dyn\_em/solve\_em.F WRFV3/dyn\_em/

7. cd WRFV3

8. ./compile em\_real 2> compile.log

=========linux-compile===========