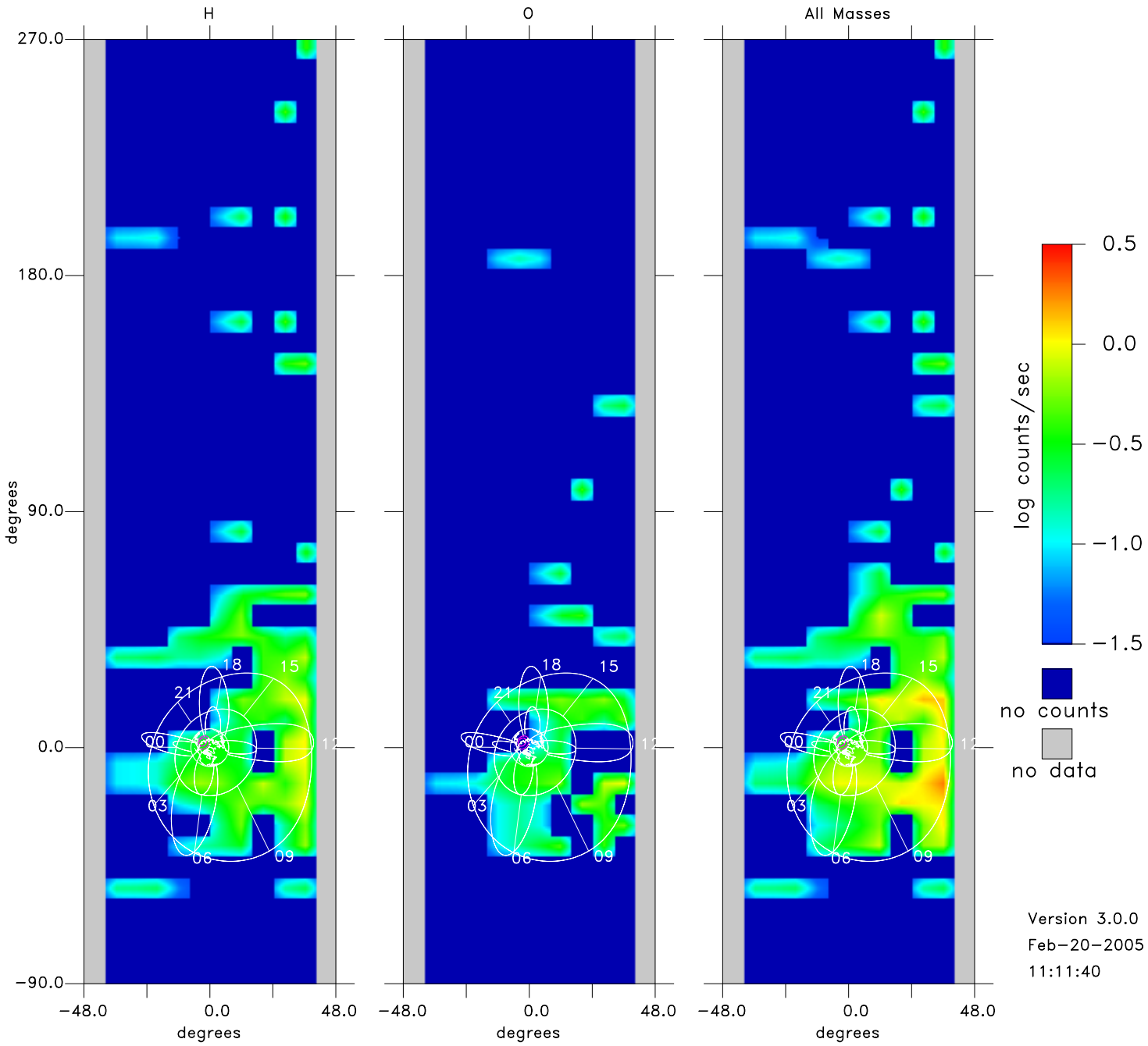
IMAGE LENA
start time: 2001/01/01 19:30:00
stop time: 2001/01/01 19:44:17
7 spin sum

Re = 7.9291 -> 7.9827
Lshell = 384.847 -> 386.709
mlt = 2.5 -> 2.7hr
mlat = 7.125 -> 7.077°
invlat = 87.078 -> 87.085°