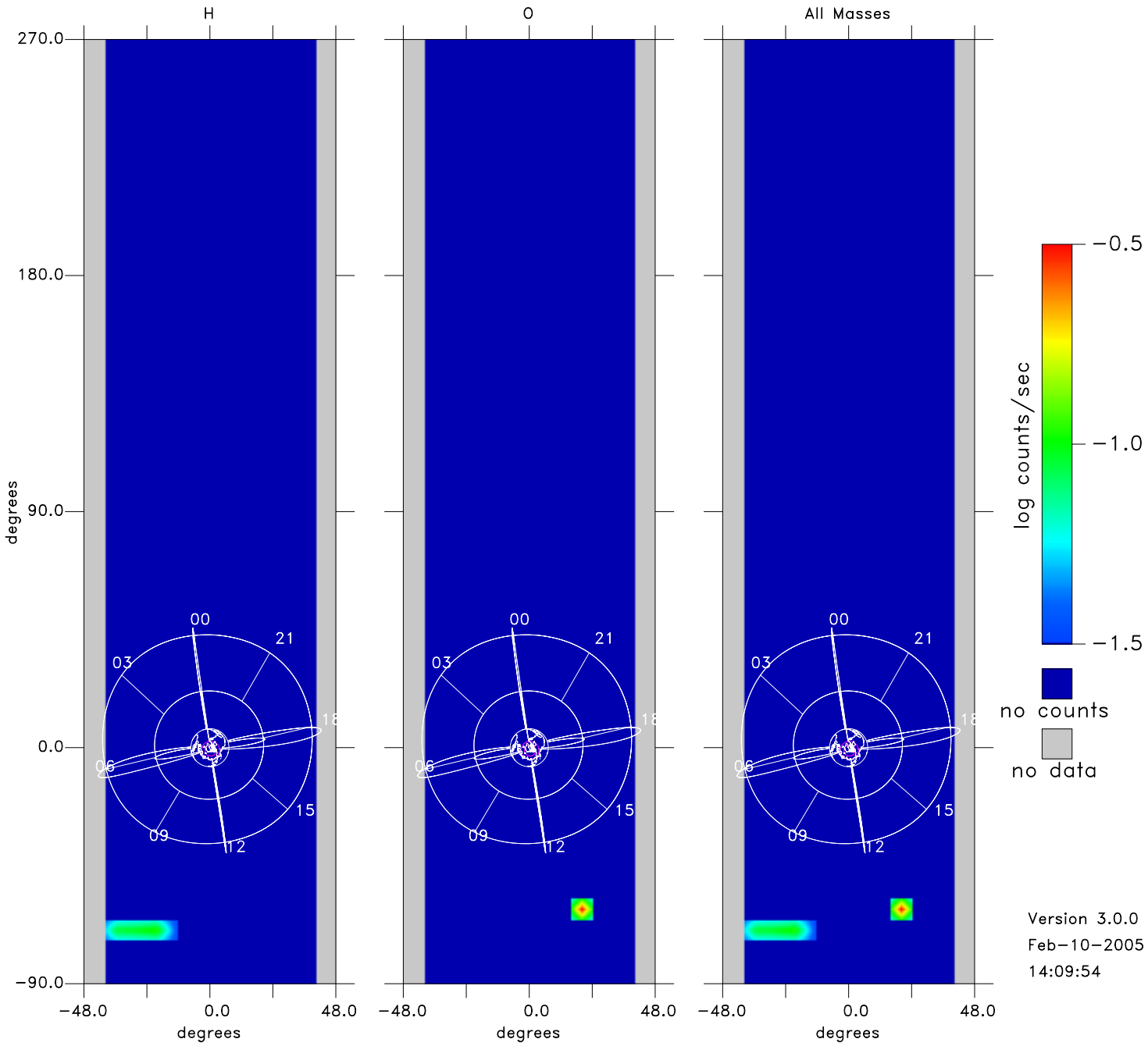
IMAGE LENA
start time: 2000/10/16 02:52:10
stop time: 2000/10/16 03:06:25
7 spin sum

Re = 7.8629 -> 7.9292
Lshell = 474.732 -> 387.484
mlt = 10.2 -> 10.4hr
mlat = 7.185 -> 7.125°
invlat = 87.369 -> 87.088°