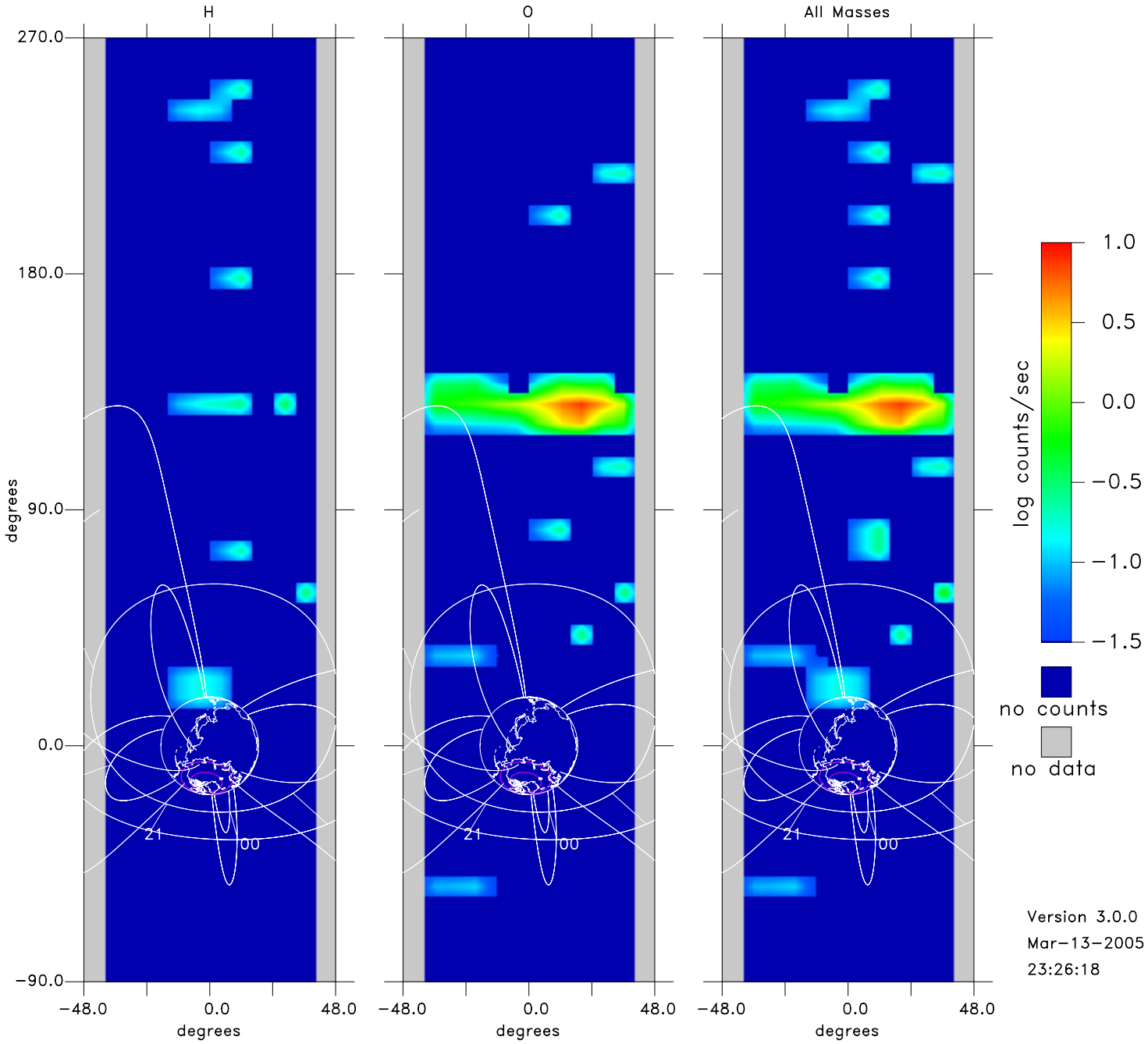
IMAGE LENA
start time: 2002/04/22 02:36:00
stop time: 2002/04/22 02:40:03
2 spin sum

Re = 3.1277 -> 3.0591
Lshell = 7.935 -> 7.342
mlt = 9.9 -> 9.9hr
mlat = 18.331 -> 18.758°
invlat = 69.207 -> 68.343°