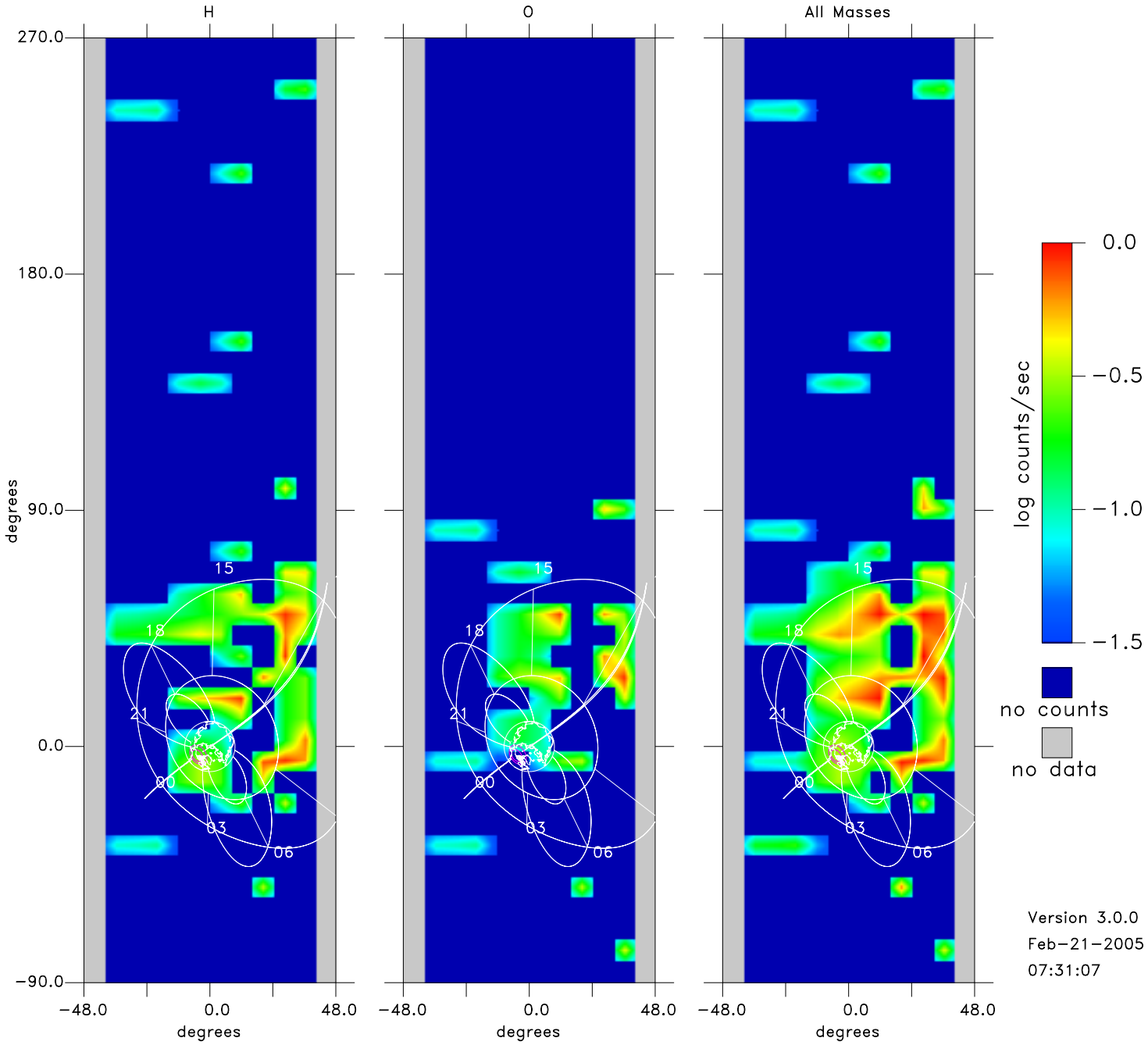
IMAGE LENA
start time: 2001/01/28 23:10:11
stop time: 2001/01/28 23:24:27
7 spin sum

Re = 5.8979 -> 6.1158
Lshell = 31.182 -> 38.149
mlt = 5.9 -> 6.1hr
mlat = 9.599 -> 9.254°
invlat = 79.684 -> 80.683°