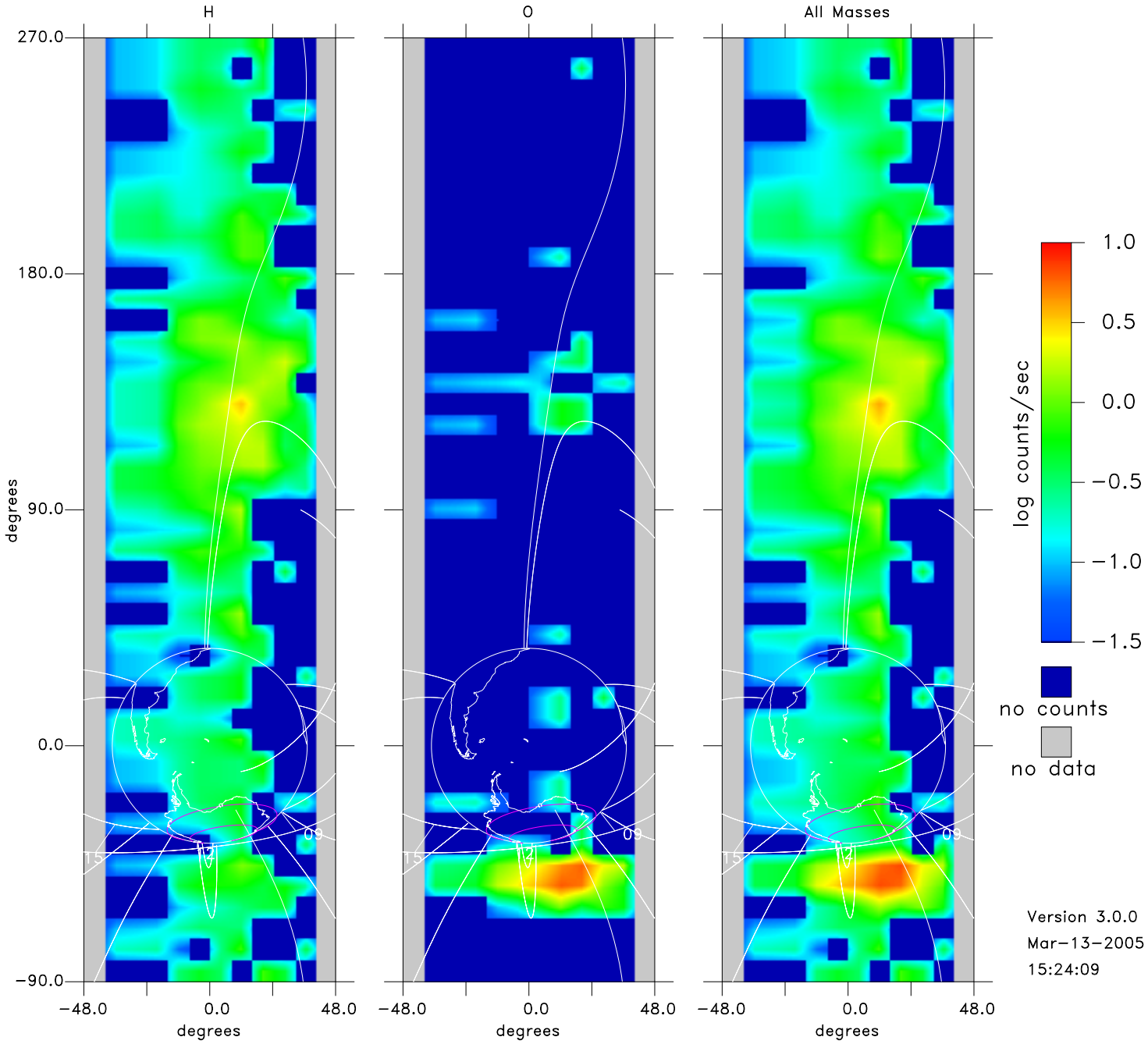
IMAGE LENA
start time: 2002/04/12 01:58:00
stop time: 2002/04/12 02:04:03
3 spin sum

Re = 1.5858 -> 1.7267
Lshell = 4.123 -> 3.191
mlt = 9.2 -> 9.3hr
mlat = 38.339 -> 34.729°
invlat = 60.495 -> 55.956°