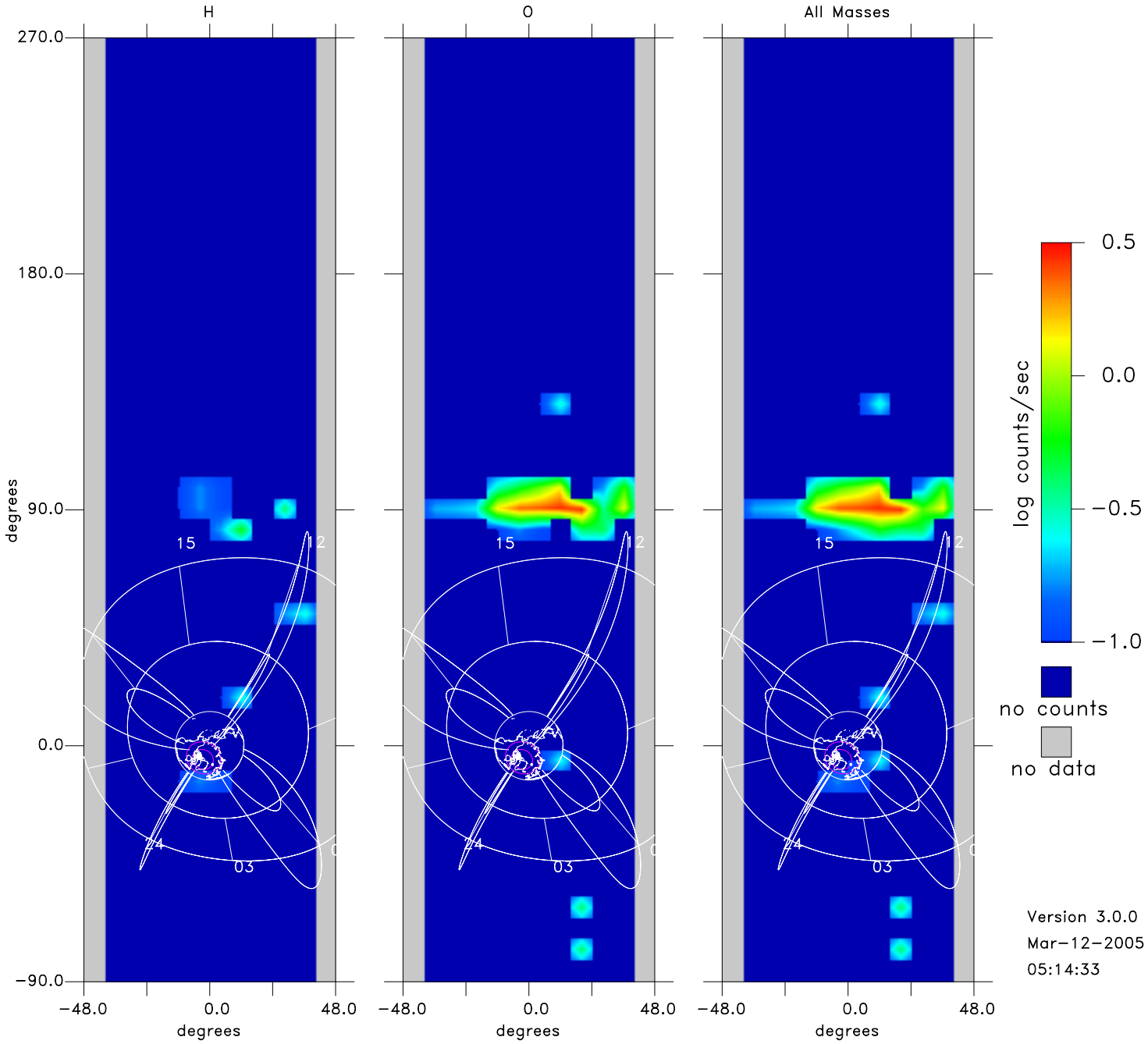
IMAGE LENA
start time: 2002/02/27 02:42:00
stop time: 2002/02/27 02:54:15
6 spin sum

Re = 4.5276 -> 4.2581
Lshell = 33.784 -> 24.459
mlt = 9.6 -> 9.8hr
mlat = 12.548 -> 13.357°
invlat = 80.093 -> 78.334°