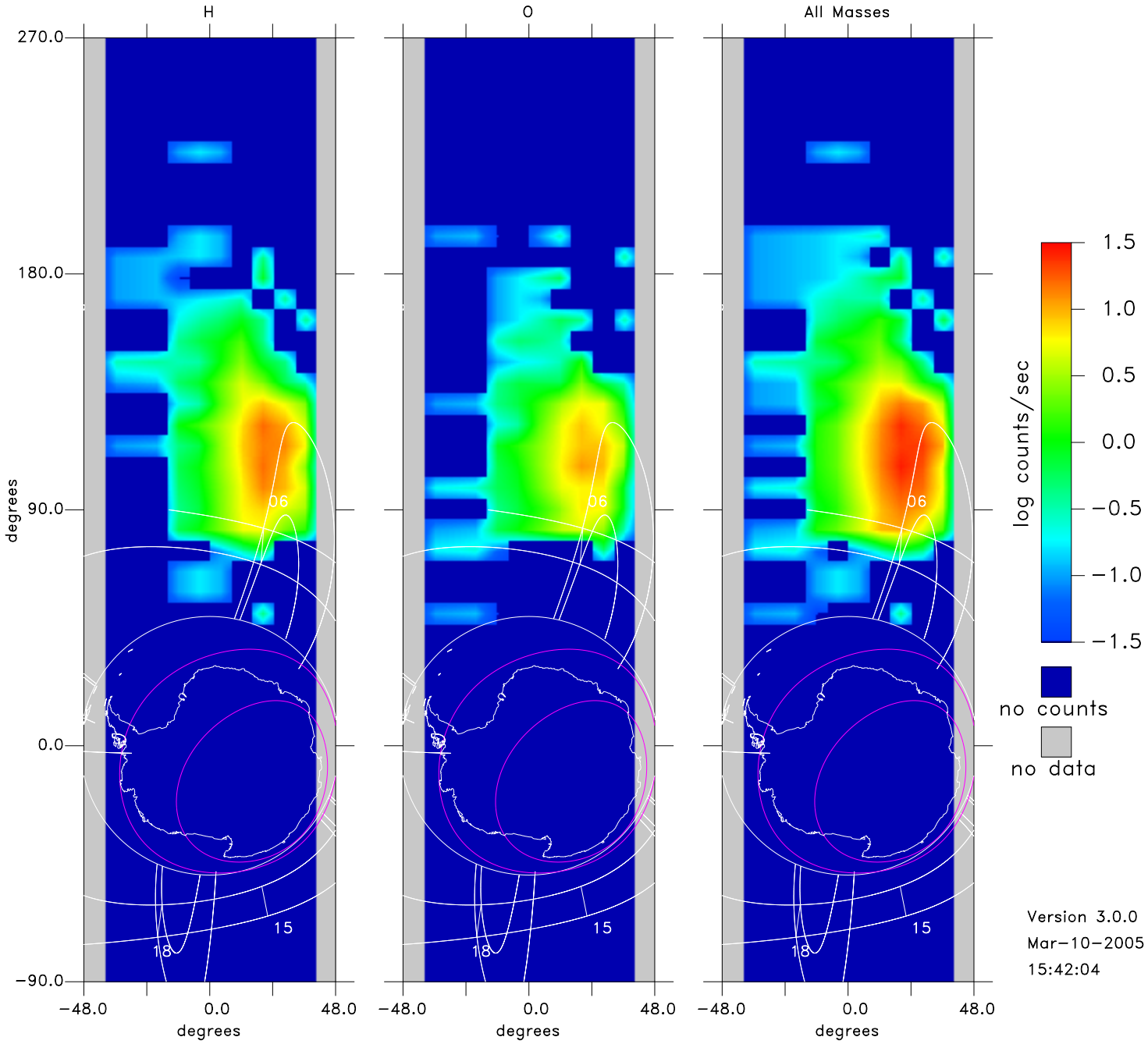
IMAGE LENA
start time: 2002/01/23 04:54:27
stop time: 2002/01/23 05:00:29
2 spin sum

Re = 1.2846 -> 1.3187
Lshell = 36.601 -> 22.369
mlt = 11.9 -> 12.0hr
mlat = 49.974 -> 48.237°
invlat = 80.486 -> 77.794°