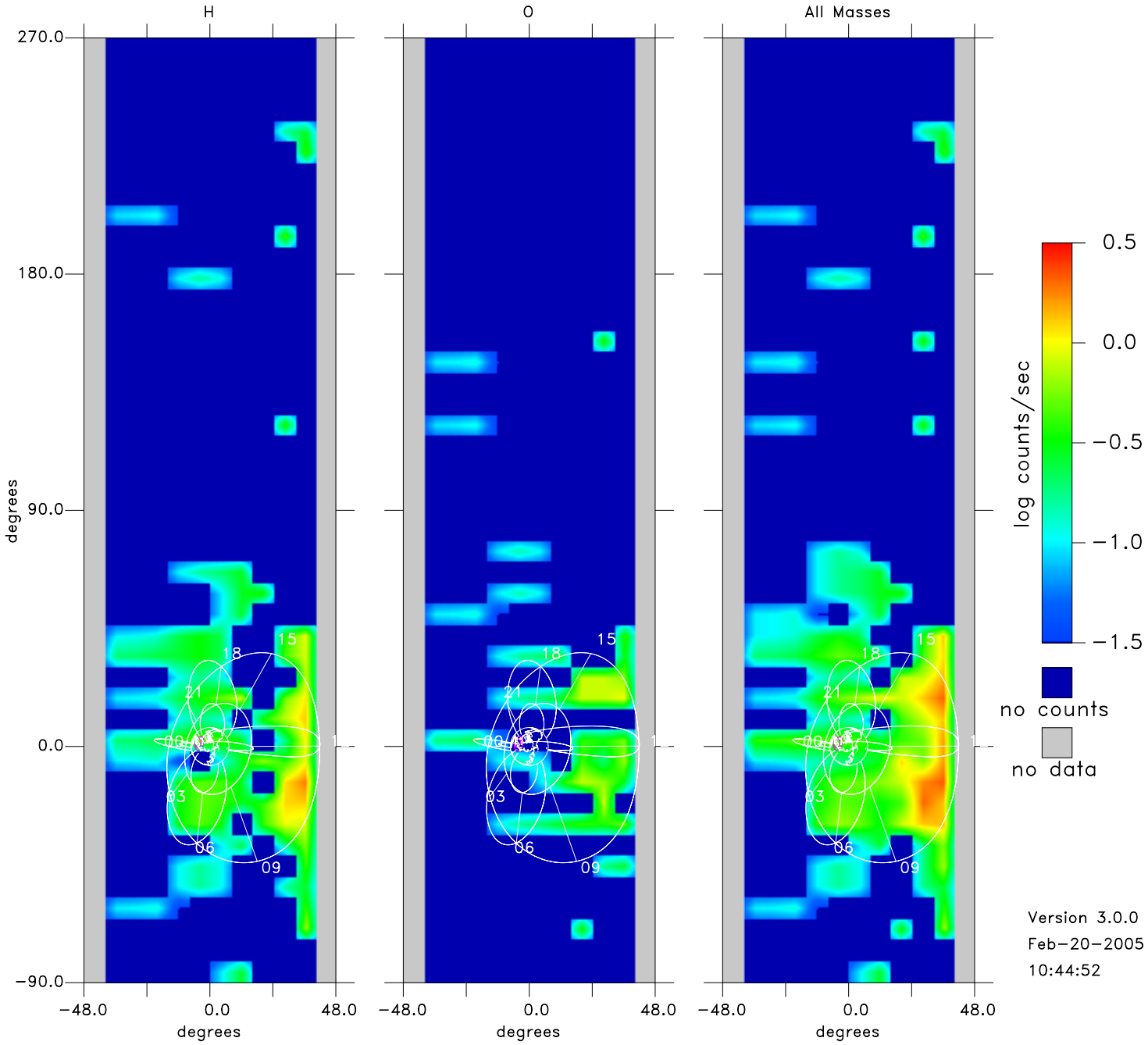
IMAGE LENA
start time: 2001/01/01 05:16:05
stop time: 2001/01/01 05:30:22
7 spin sum

Re = 7.9288 -> 7.9824
Lshell = 107.178 -> 93.454
mlt = 12.5 -> 12.7hr
mlat = 7.126 -> 7.077°
invlat = 84.457 -> 84.063°