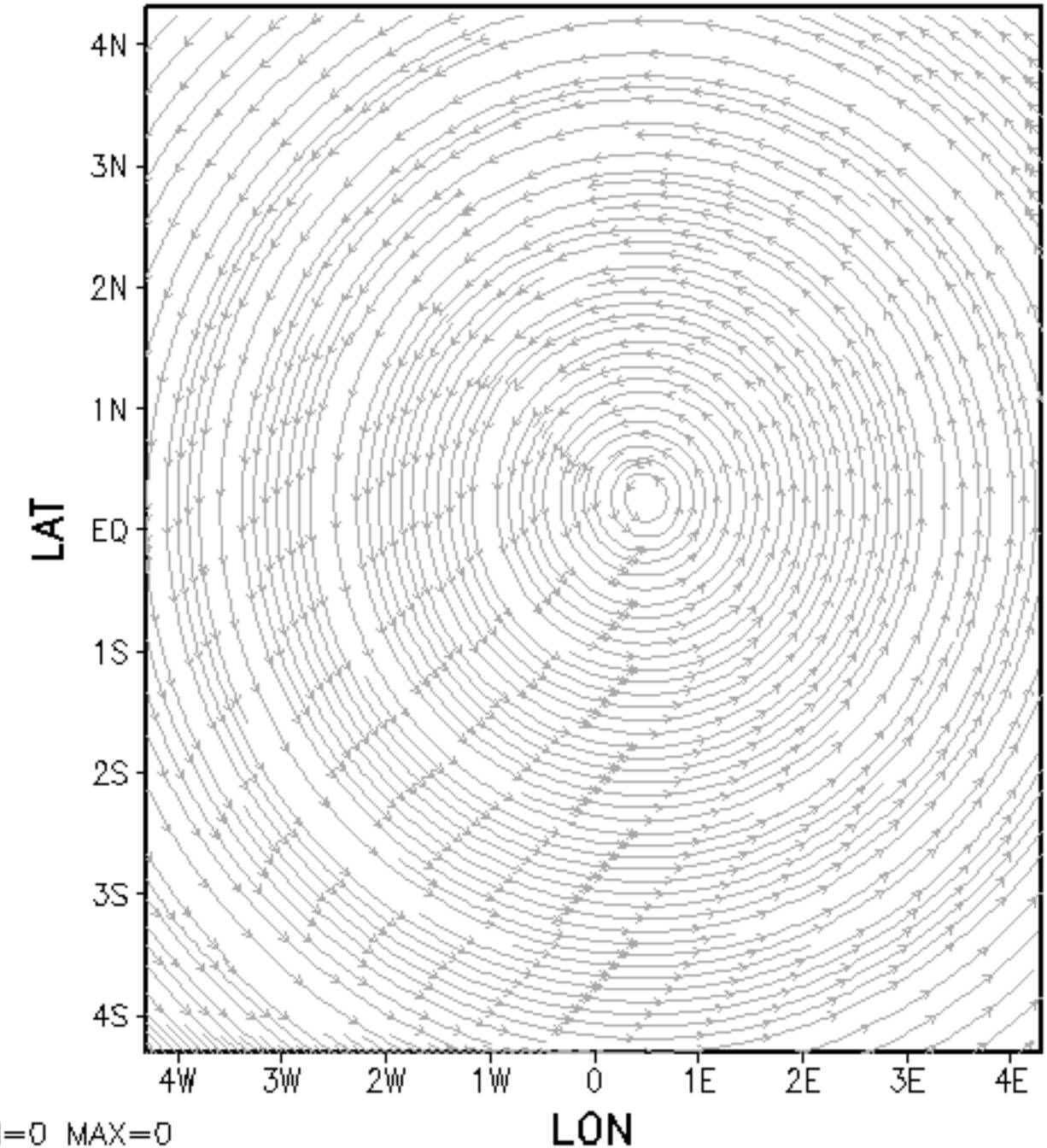
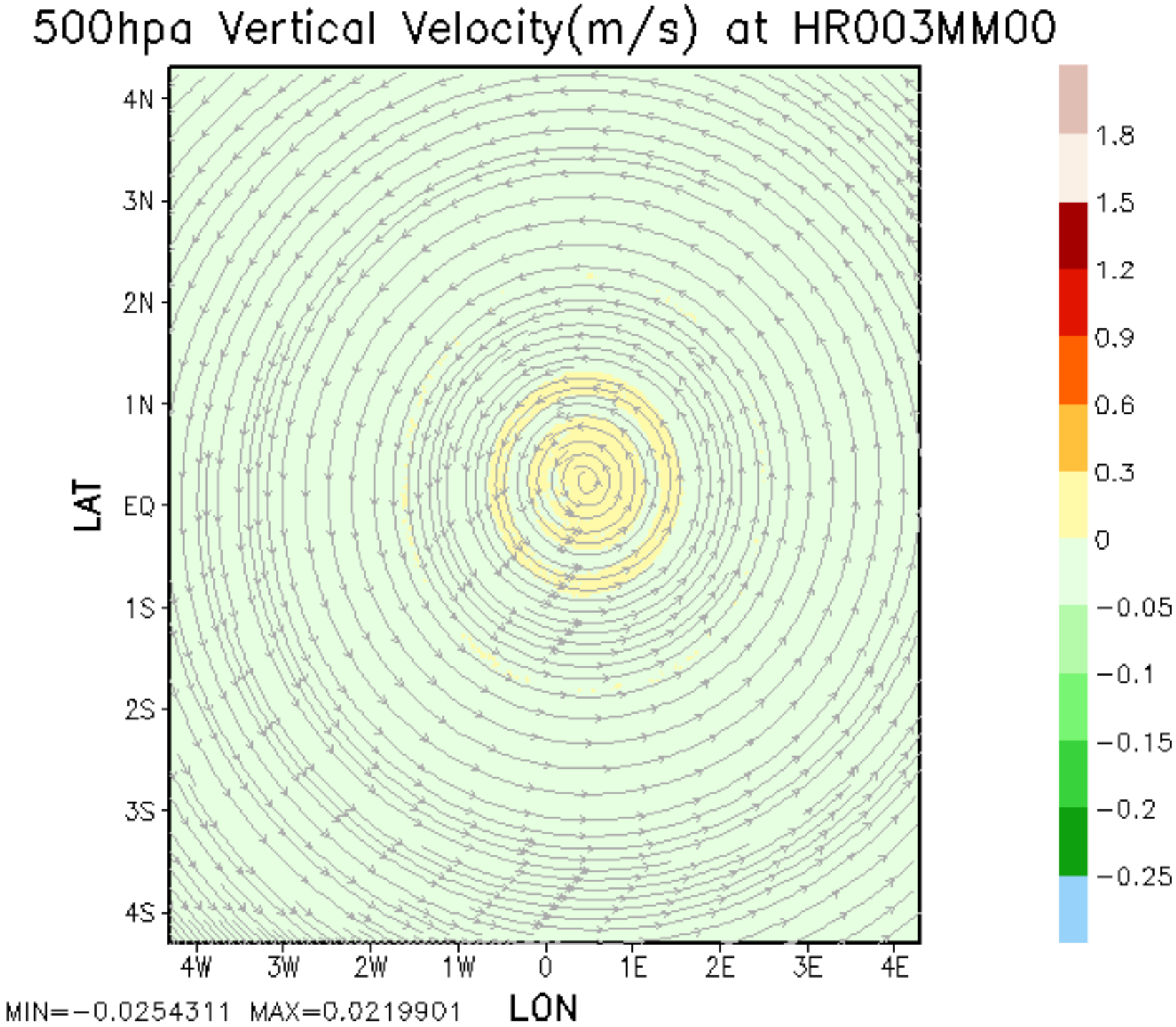
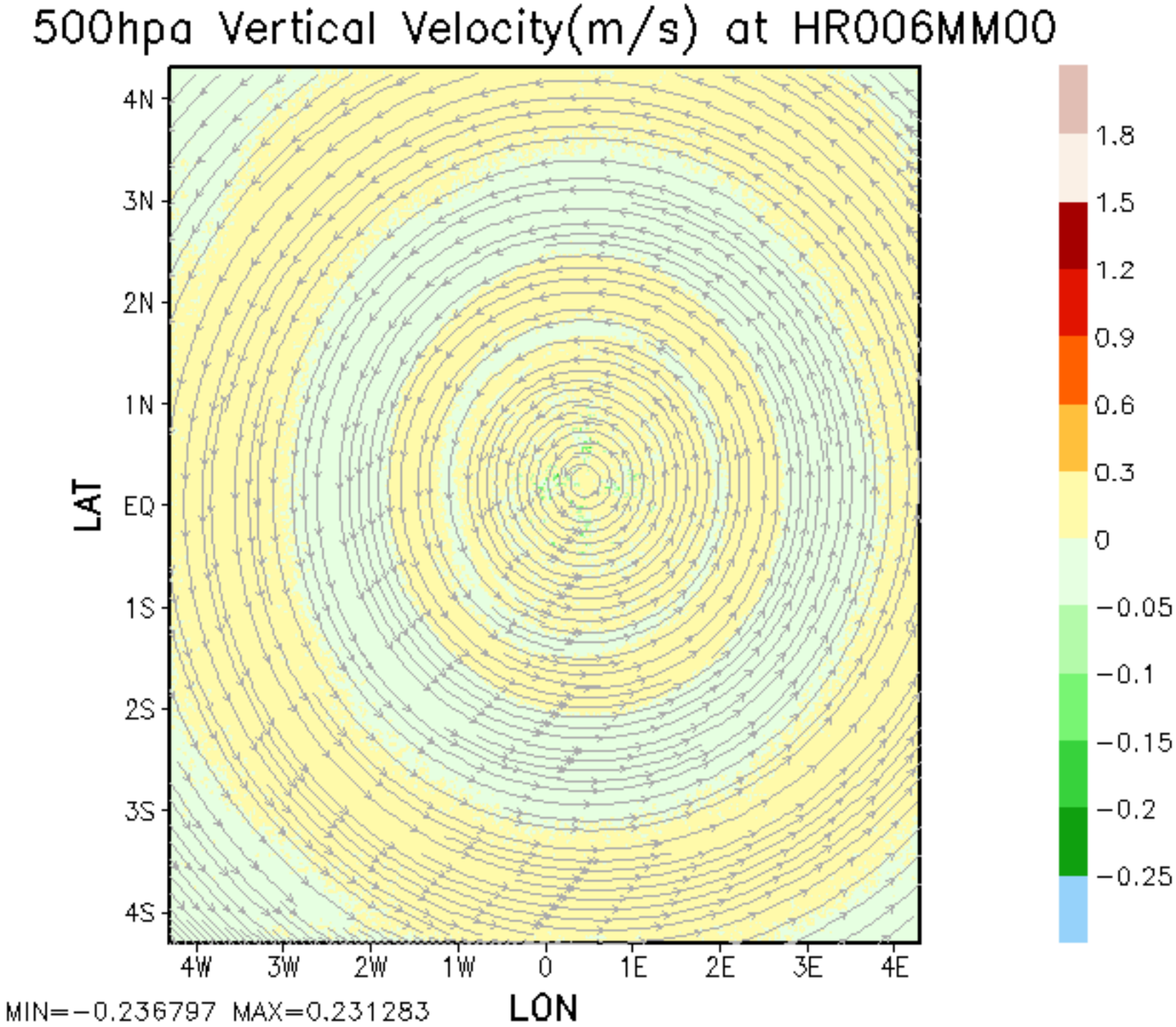
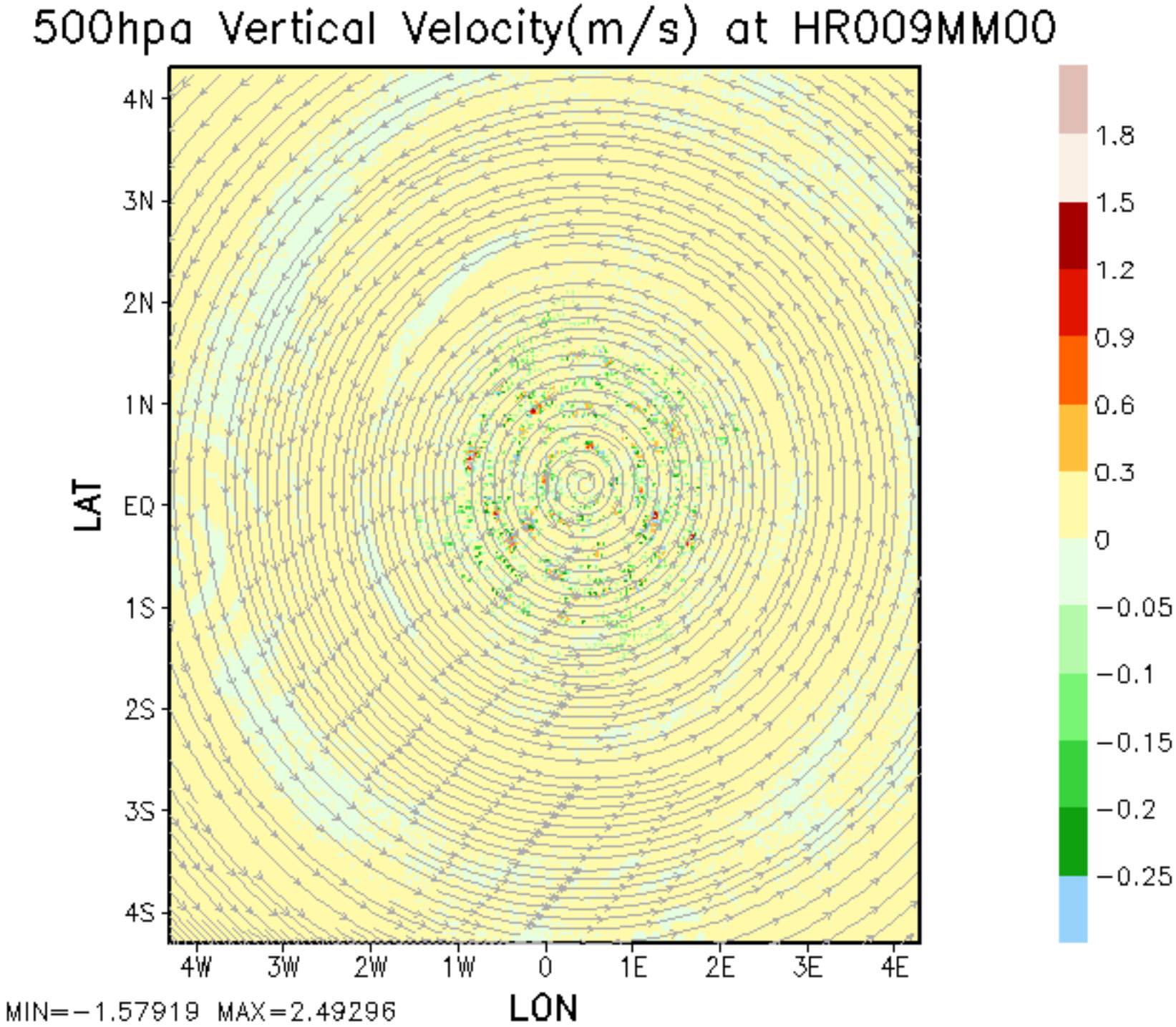
500hpa Vertical Velocity(m/s) at HR000MM00

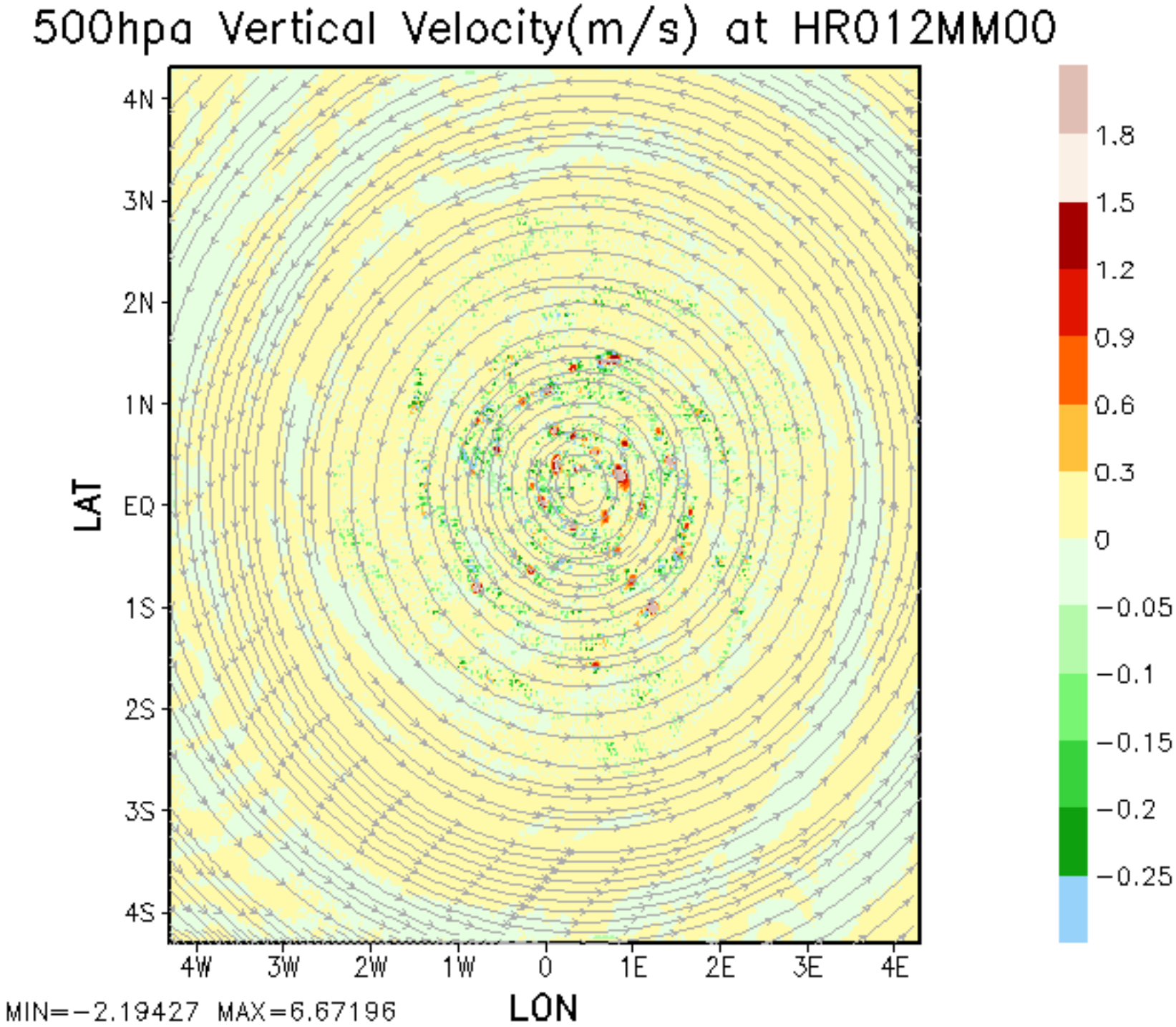


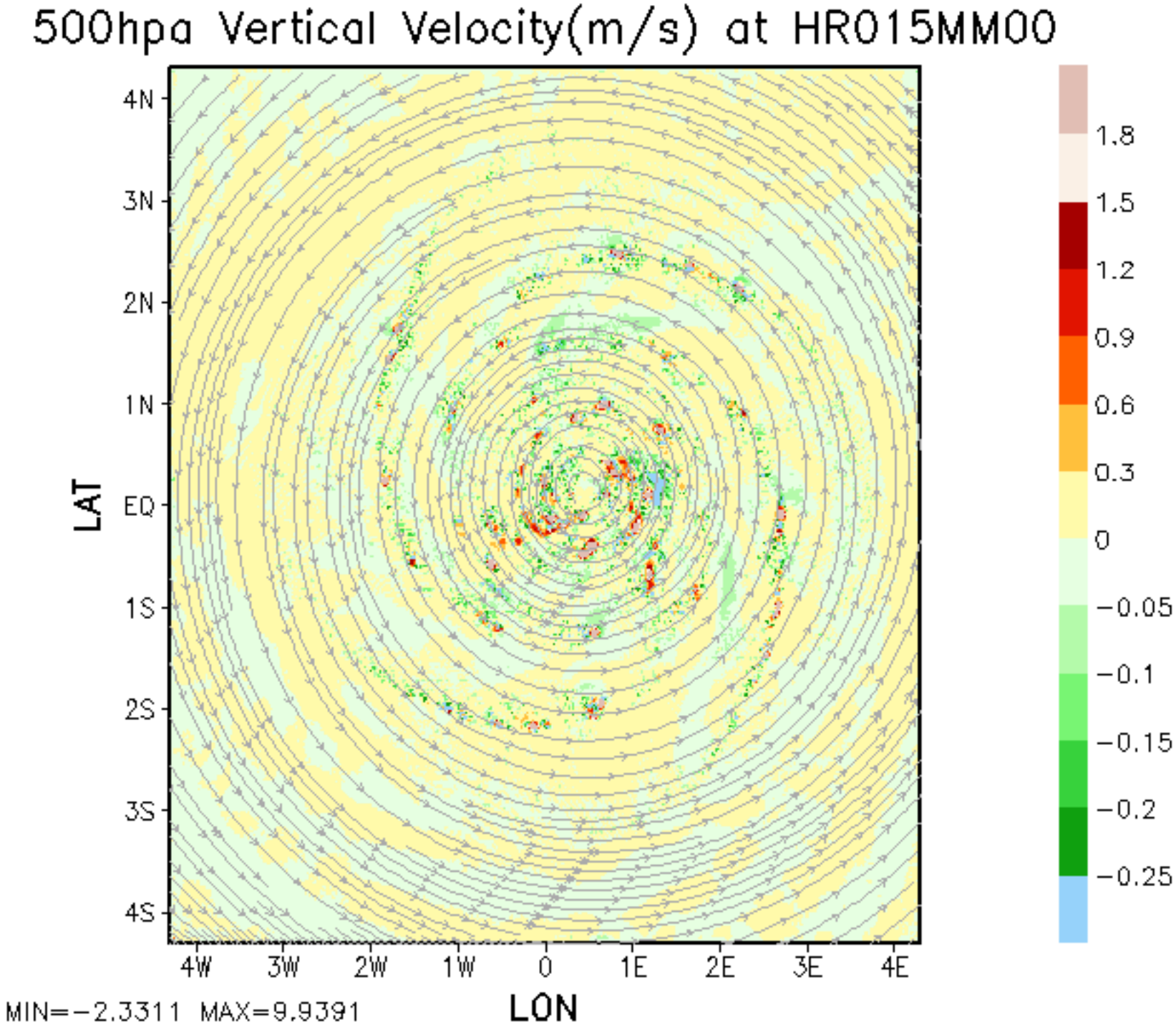
MIN=0 MAX=0

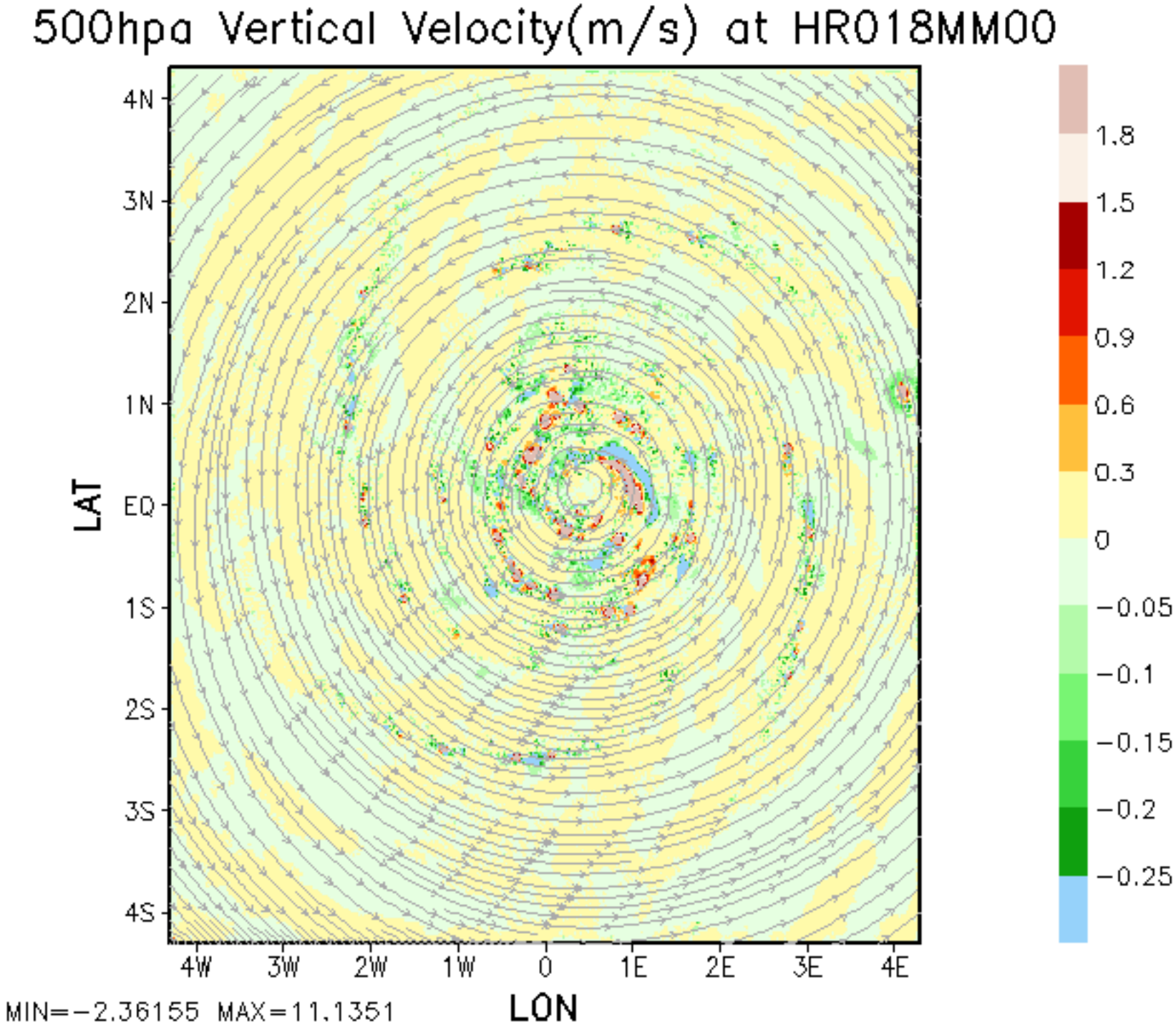

500hpa Vertical Velocity(m/s) at HR003MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−0.0254311 MAX=0.0219901

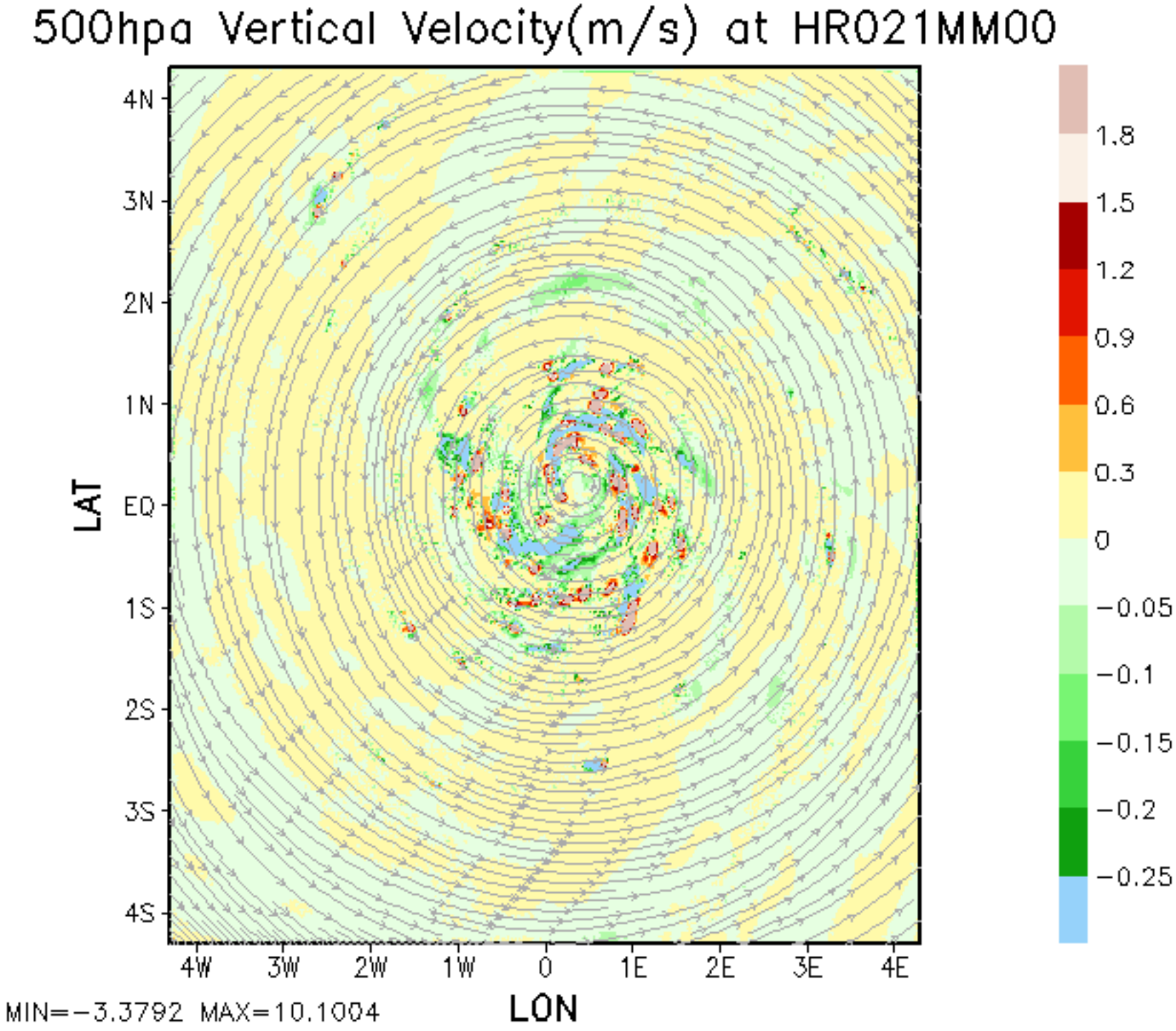

500hpa Vertical Velocity(m/s) at HR006MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−0.236797 MAX=0.231283

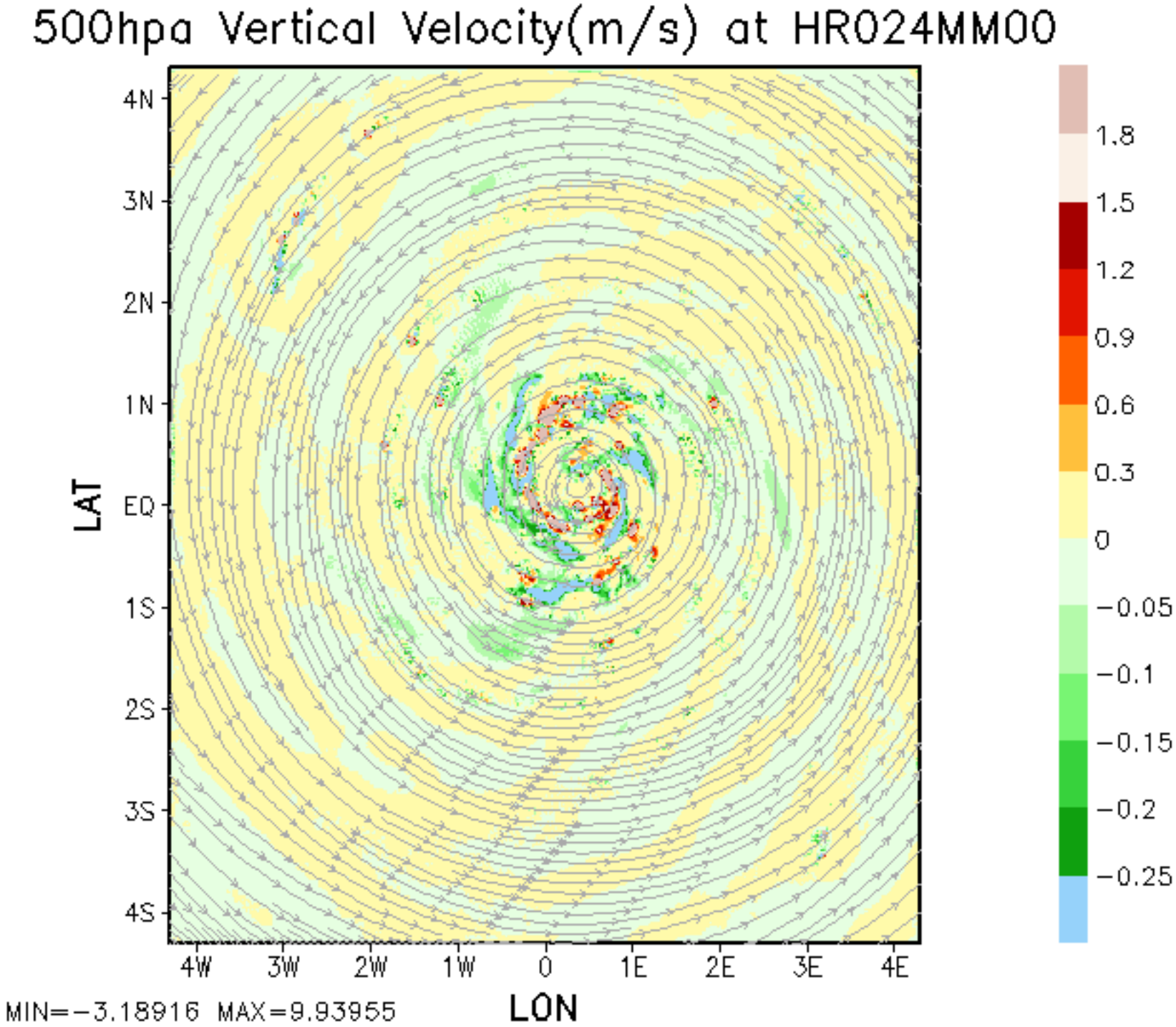

500hpa Vertical Velocity(m/s) at HR009MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−1.57919 MAX=2.49296

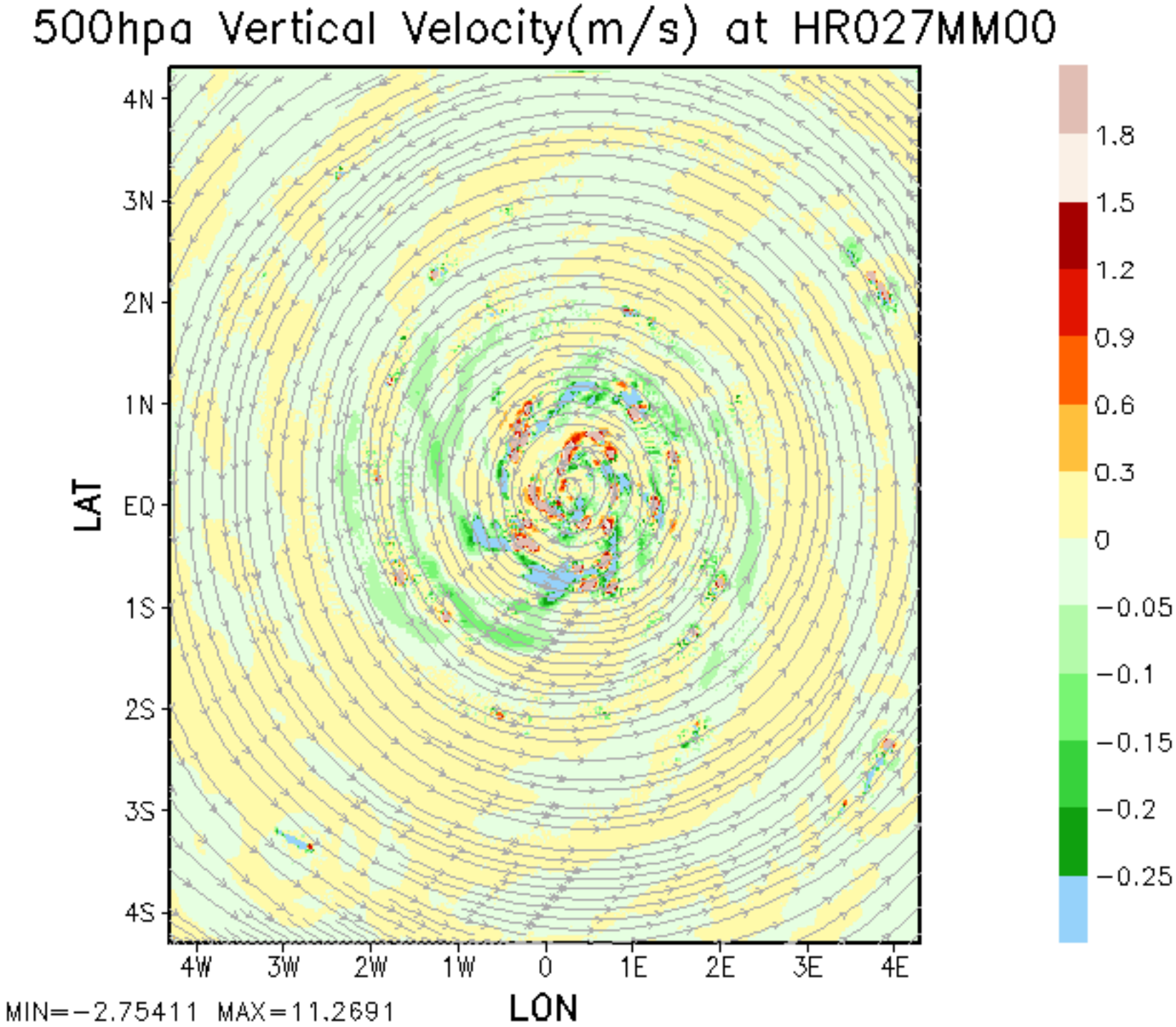

500hpa Vertical Velocity(m/s) at HR012MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.19427 MAX=6.67196

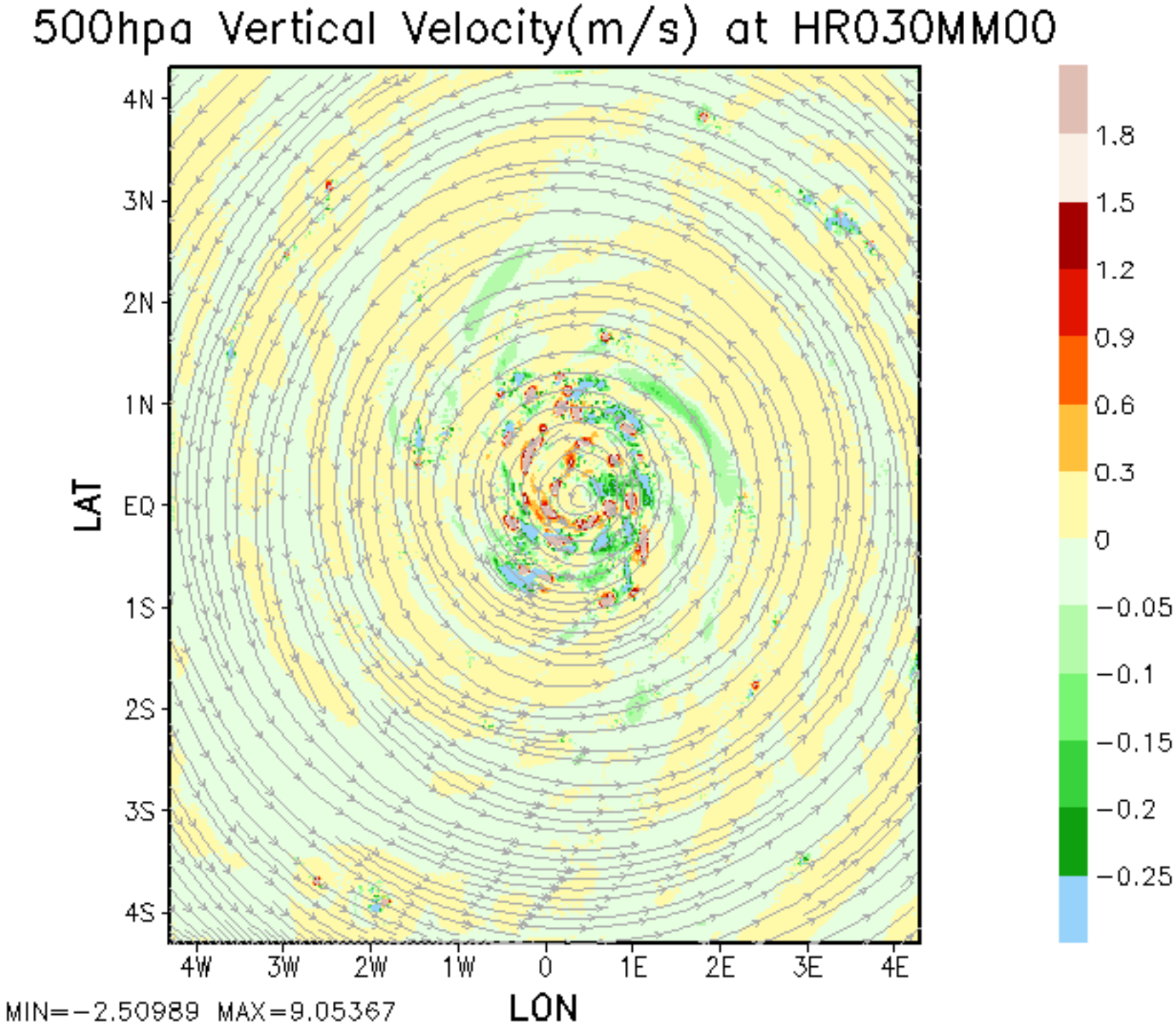

500hpa Vertical Velocity(m/s) at HR015MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.3311 MAX=9.9391

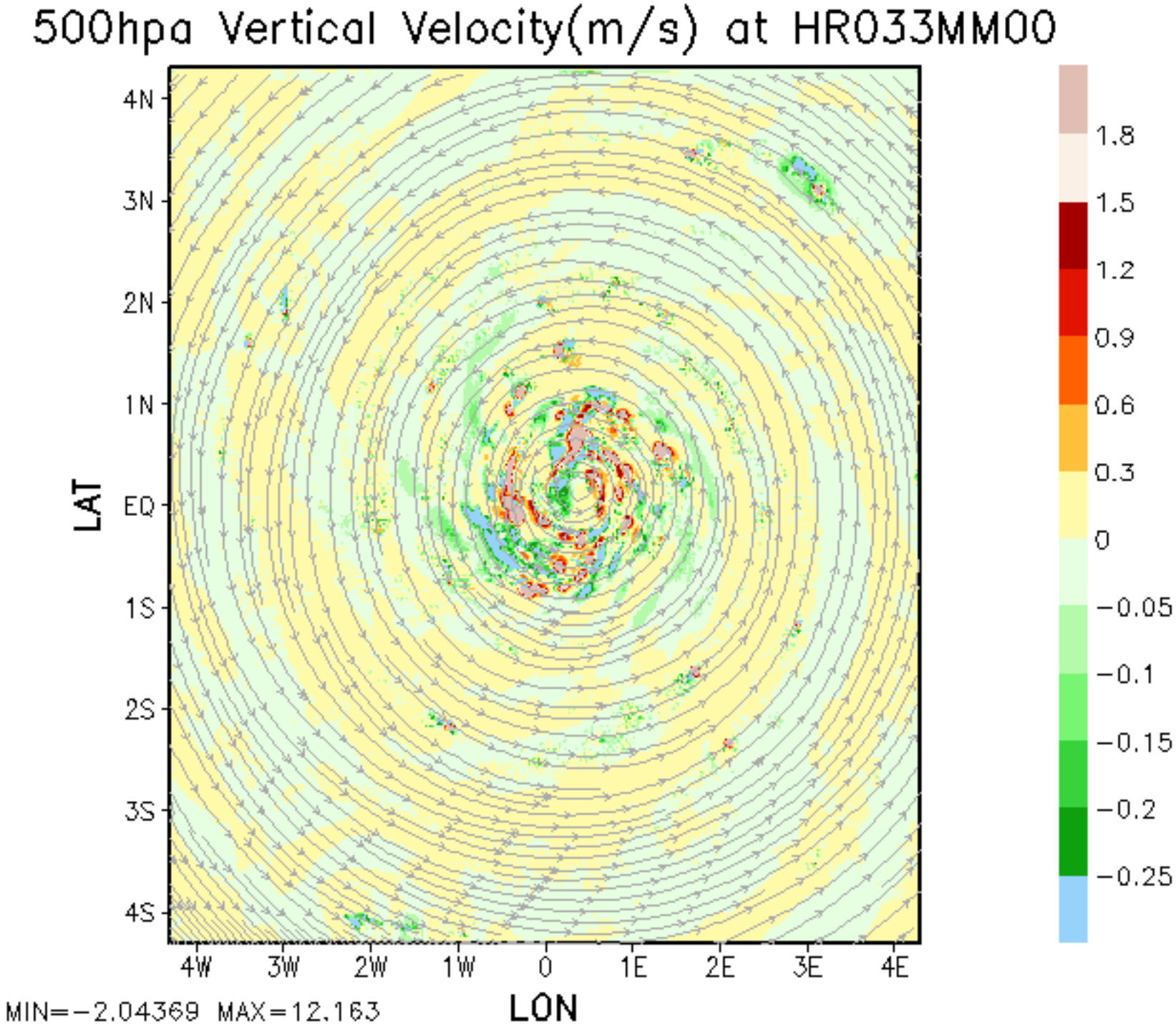

500hpa Vertical Velocity(m/s) at HR018MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.36155 MAX=11.1351

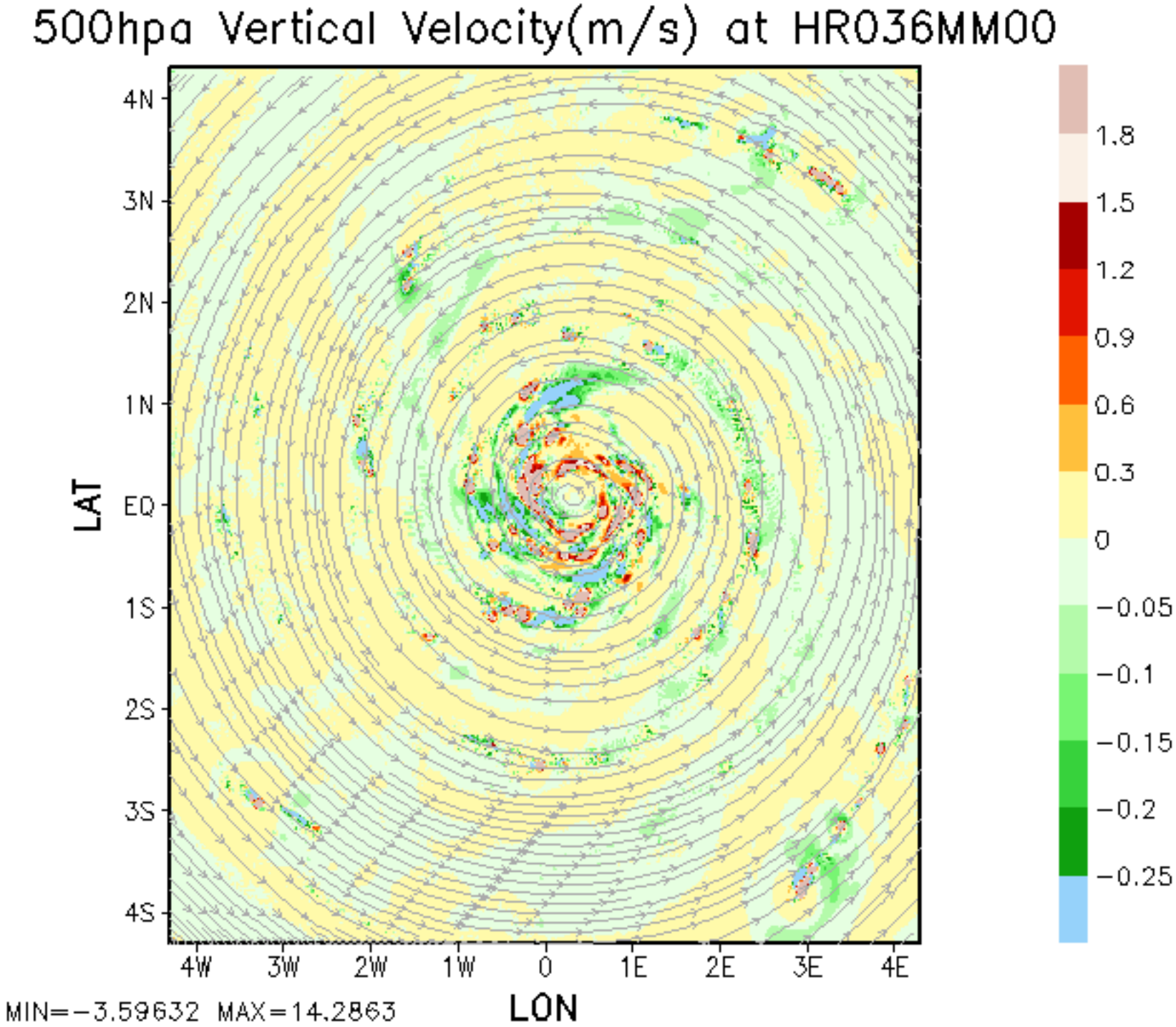

500hpa Vertical Velocity(m/s) at HR021MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.3792 MAX=10.1004

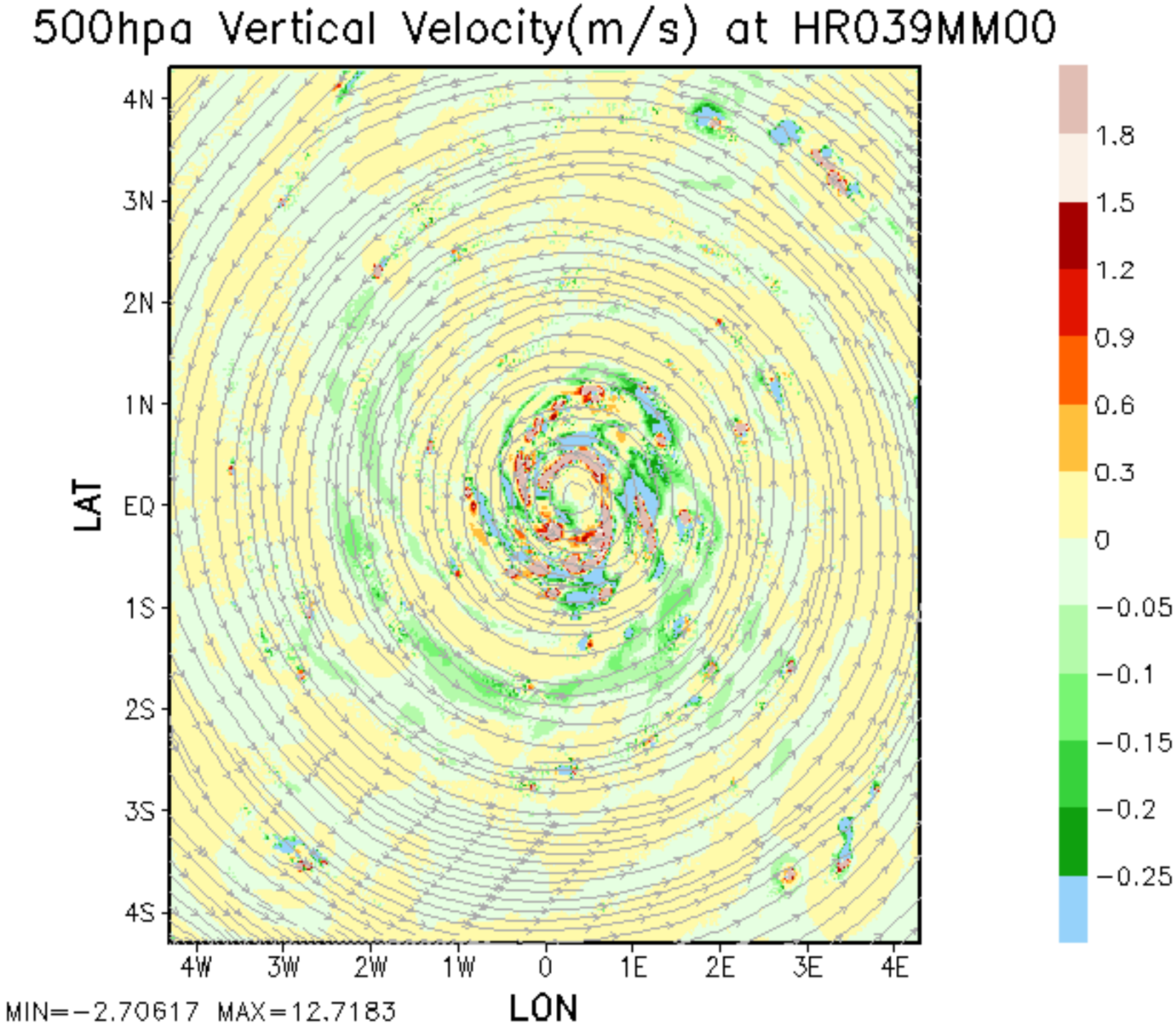

500hpa Vertical Velocity(m/s) at HR024MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.18916 MAX=9.93955

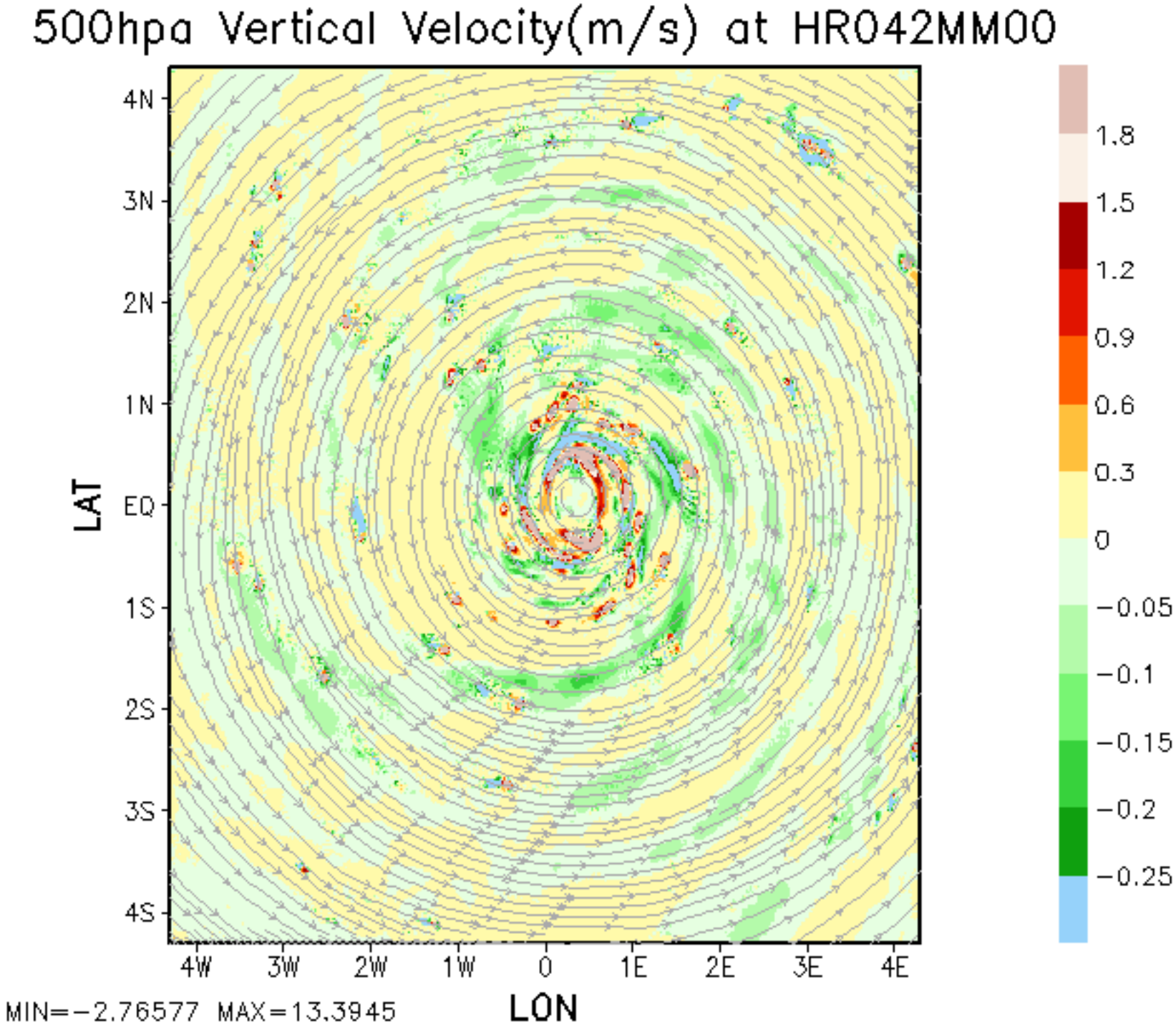

500hpa Vertical Velocity(m/s) at HR027MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.75411 MAX=11.2691

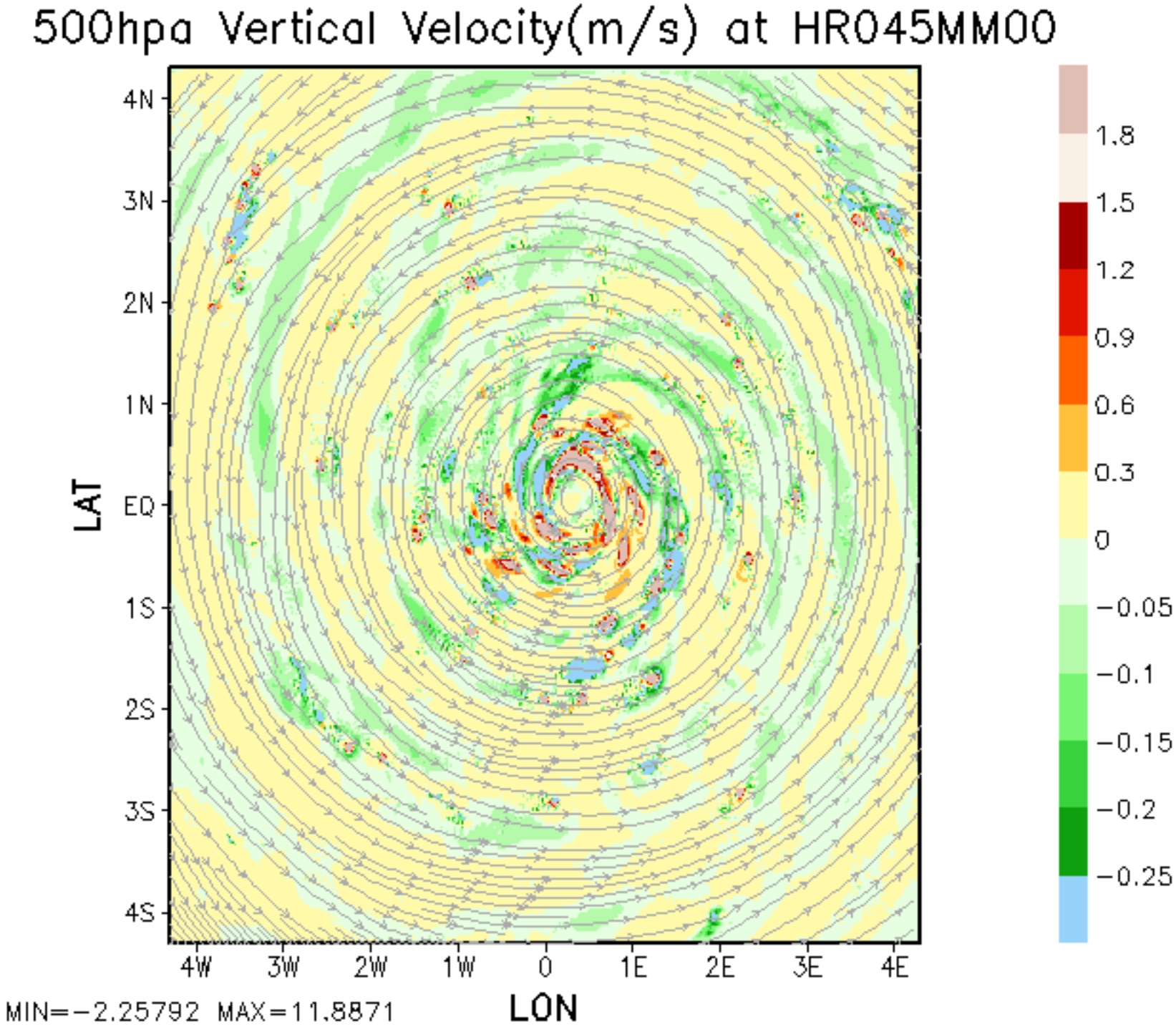

500hpa Vertical Velocity(m/s) at HR030MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.50989 MAX=9.05367

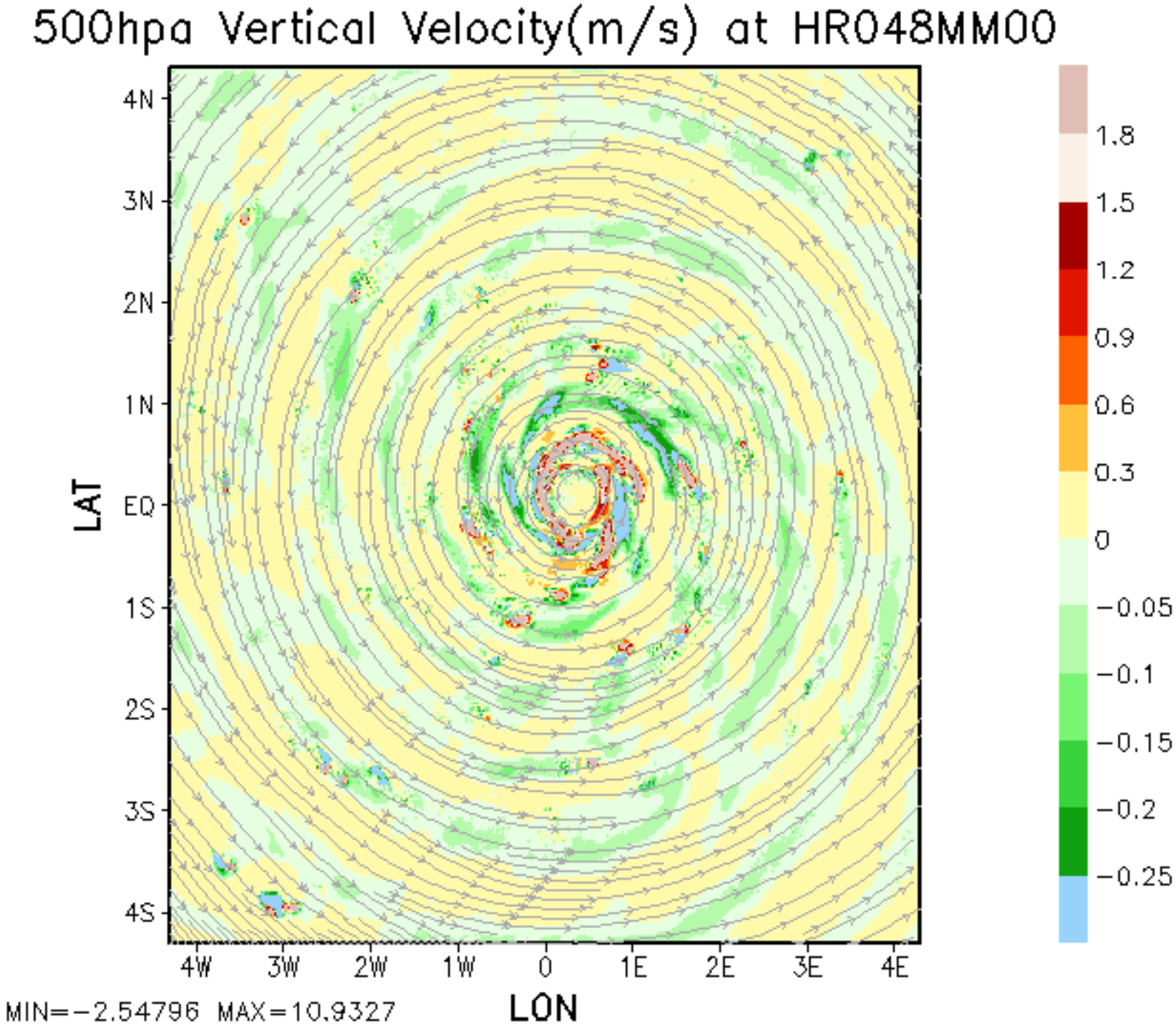

500hpa Vertical Velocity(m/s) at HR033MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.04369 MAX=12.163

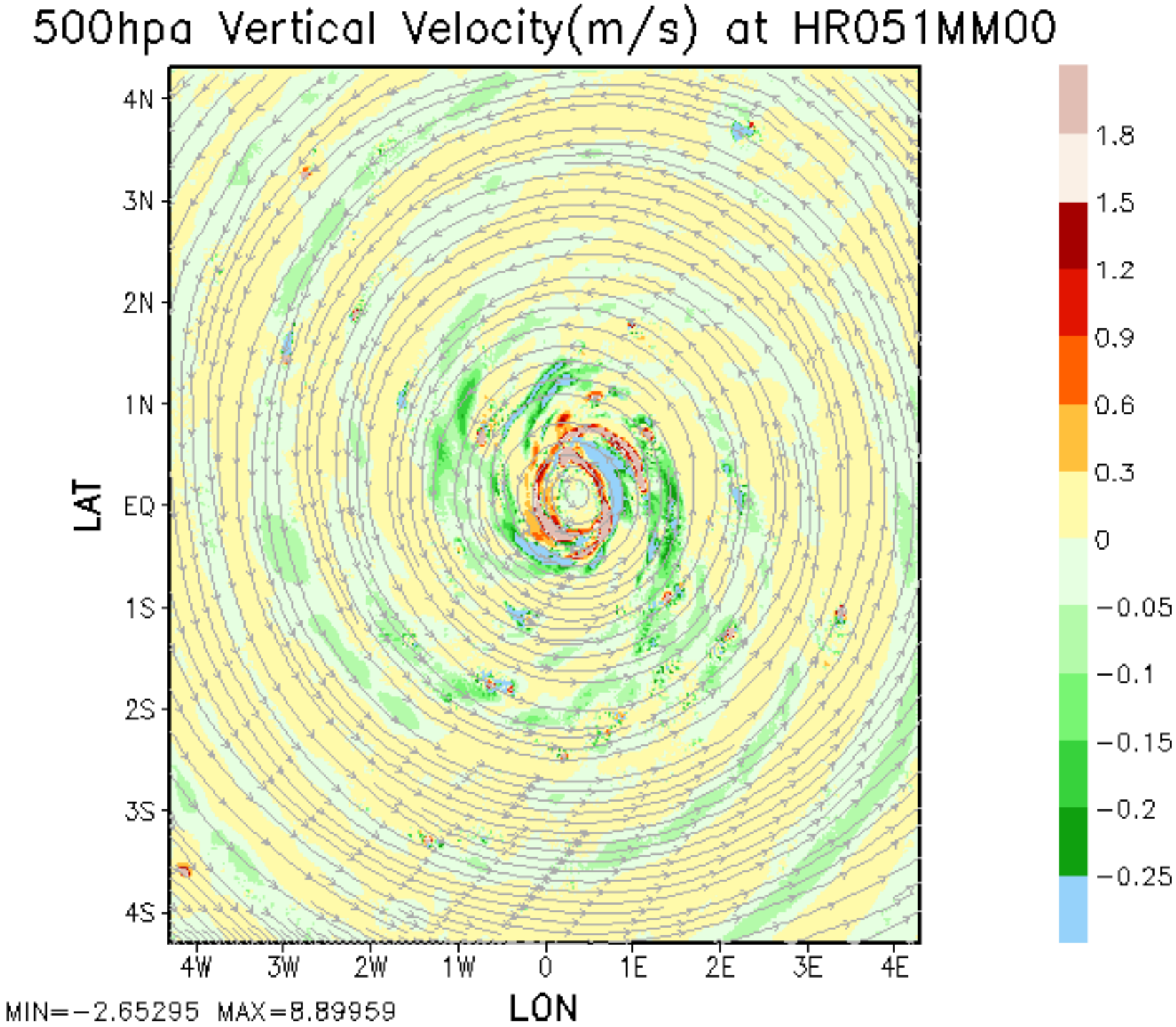

500hpa Vertical Velocity(m/s) at HR036MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.59632 MAX=14.2863

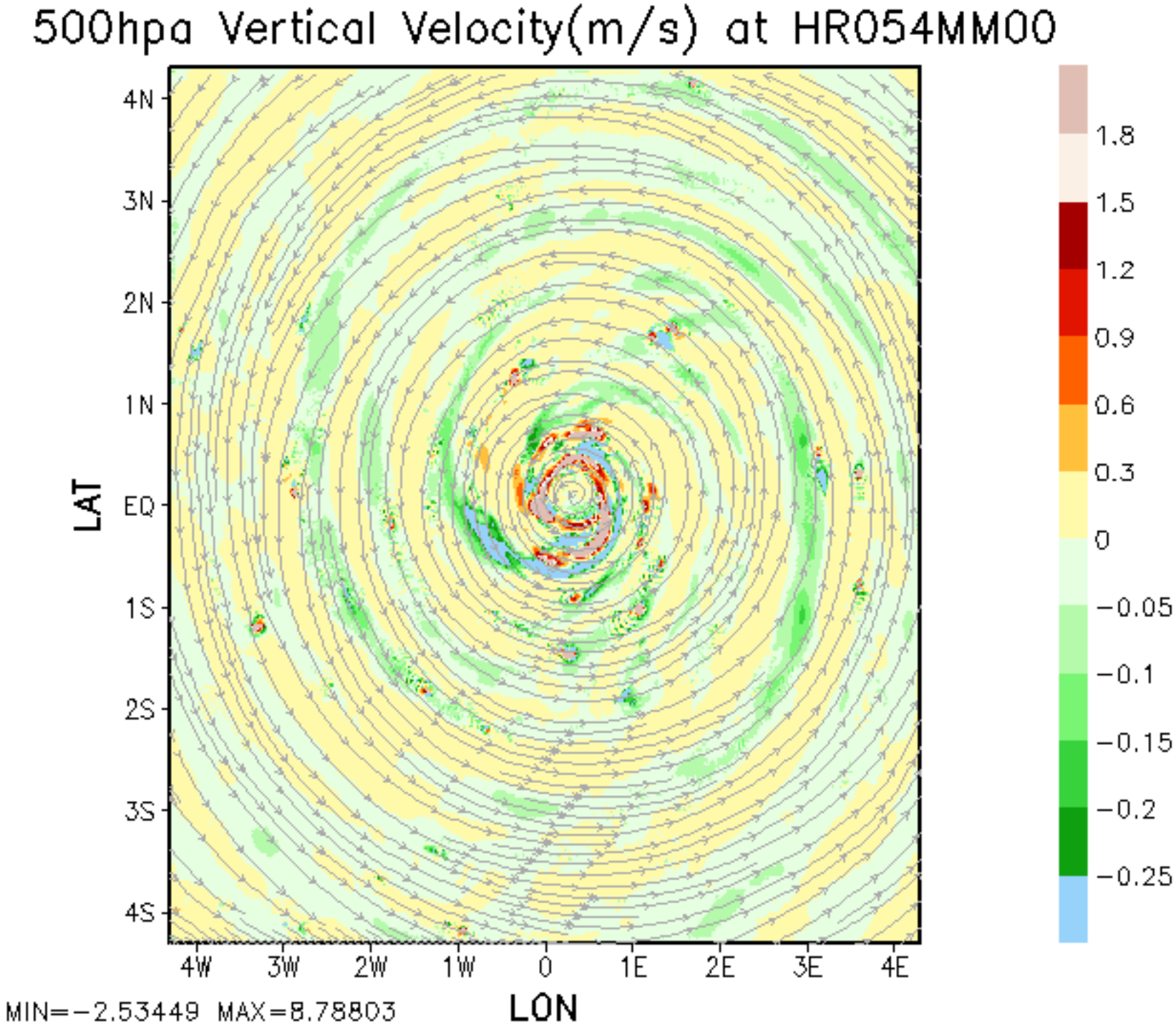

500hpa Vertical Velocity(m/s) at HR039MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.70617 MAX=12.7183

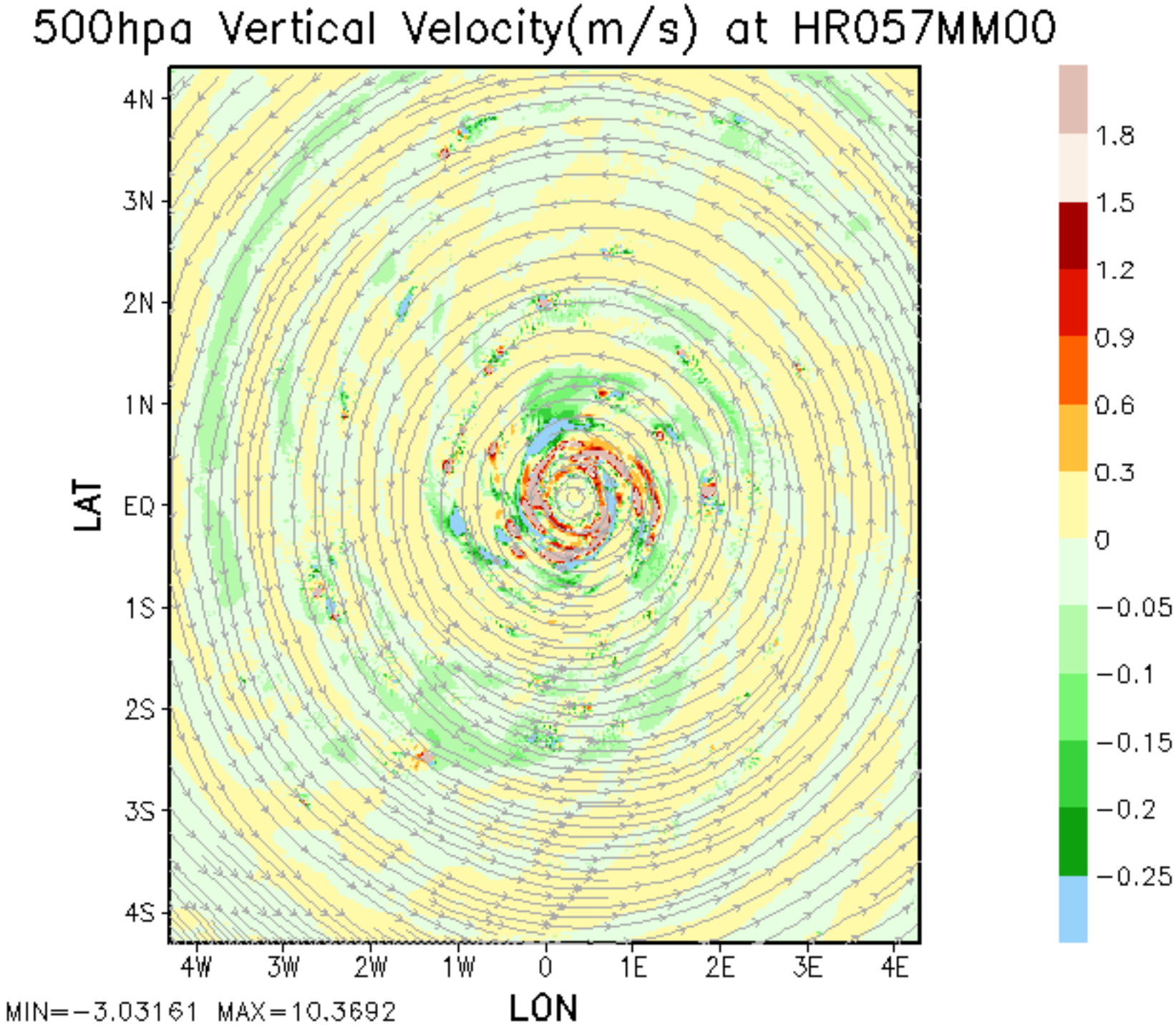

500hpa Vertical Velocity(m/s) at HR042MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.76577 MAX=13.3945

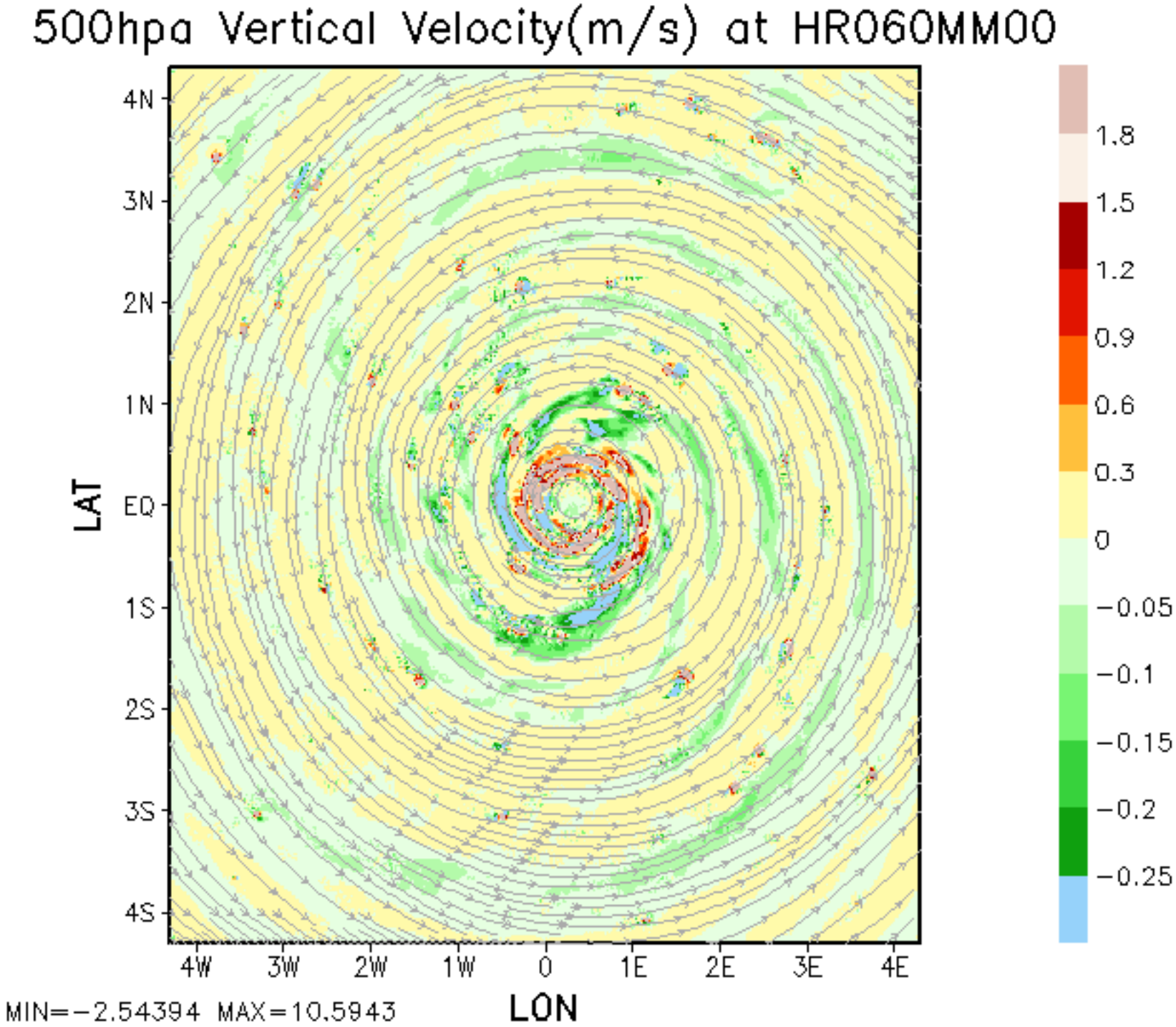

500hpa Vertical Velocity(m/s) at HR045MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.25792 MAX=11.8871

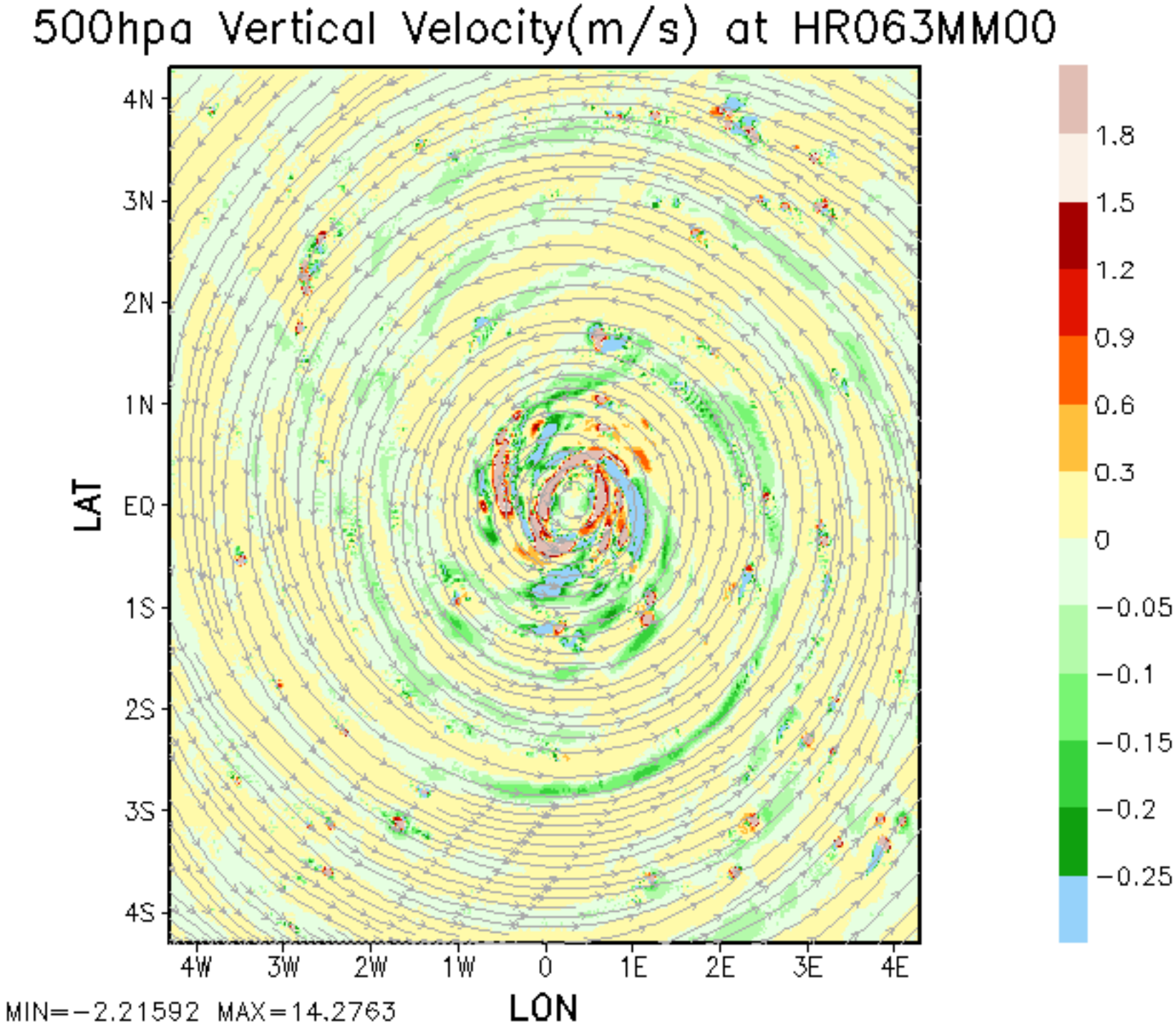

500hpa Vertical Velocity(m/s) at HR048MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.54796 MAX=10.9327

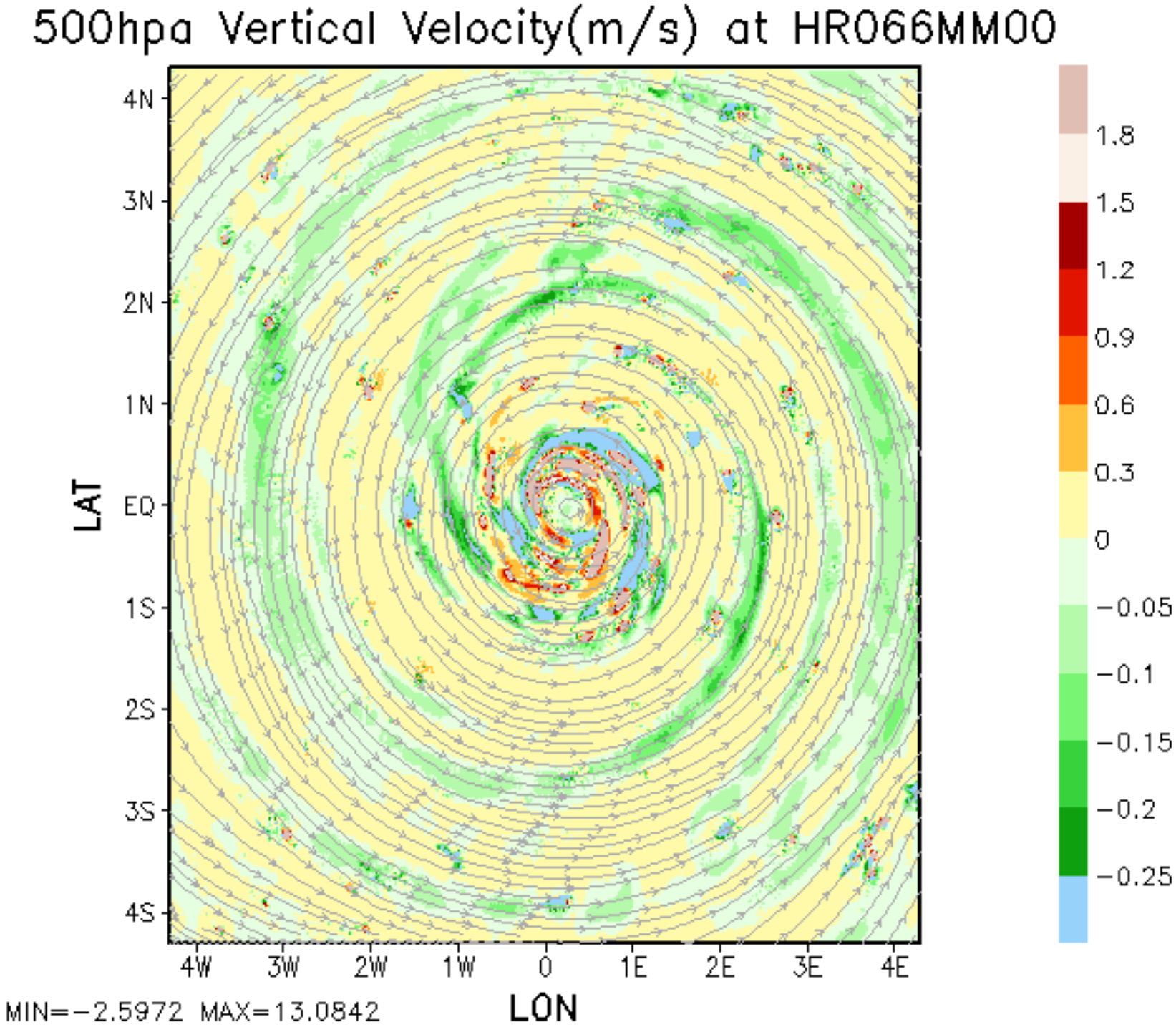

500hpa Vertical Velocity(m/s) at HR051MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.65295 MAX=8.89959

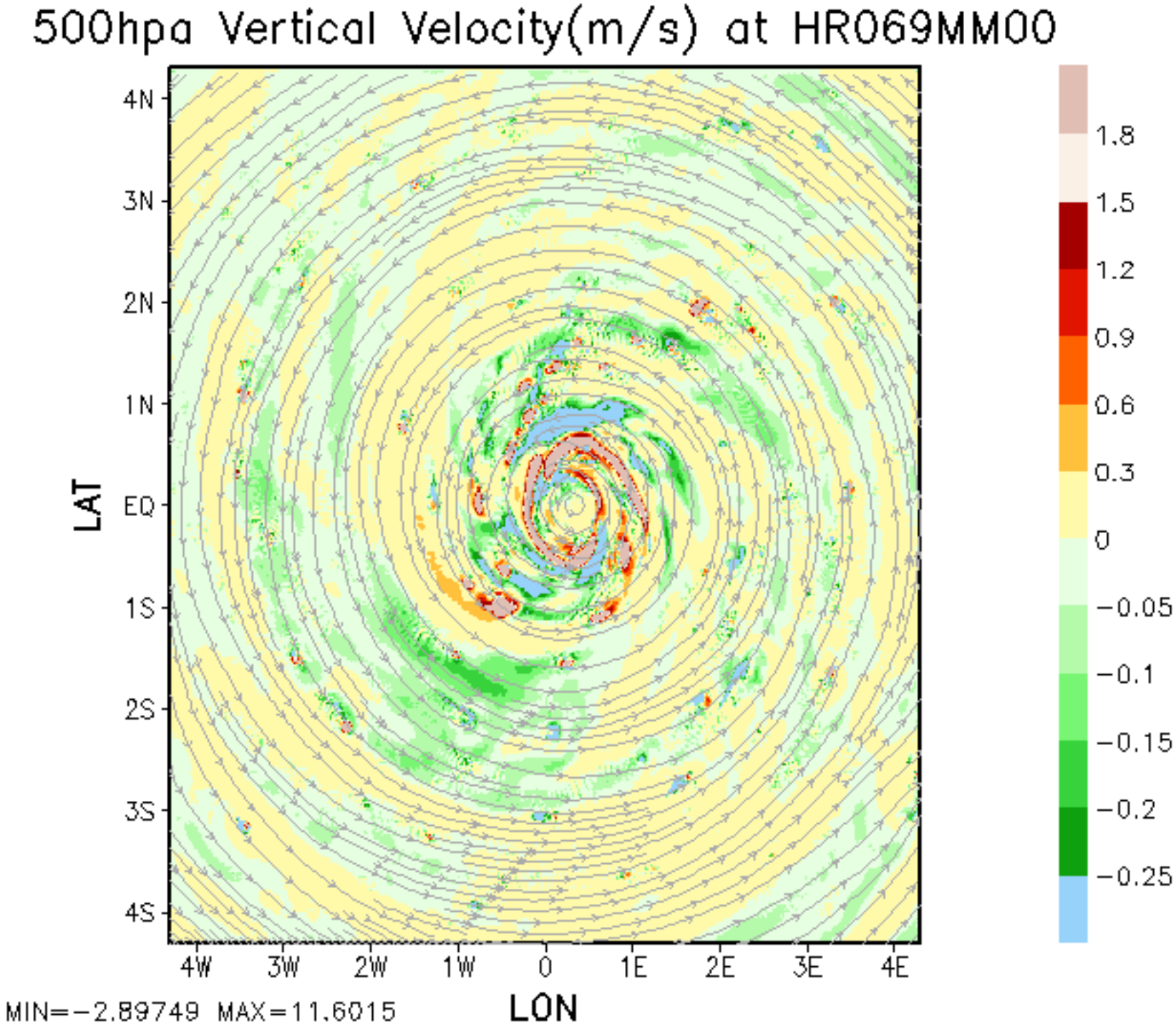

500hpa Vertical Velocity(m/s) at HR054MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.53449 MAX=8.78803

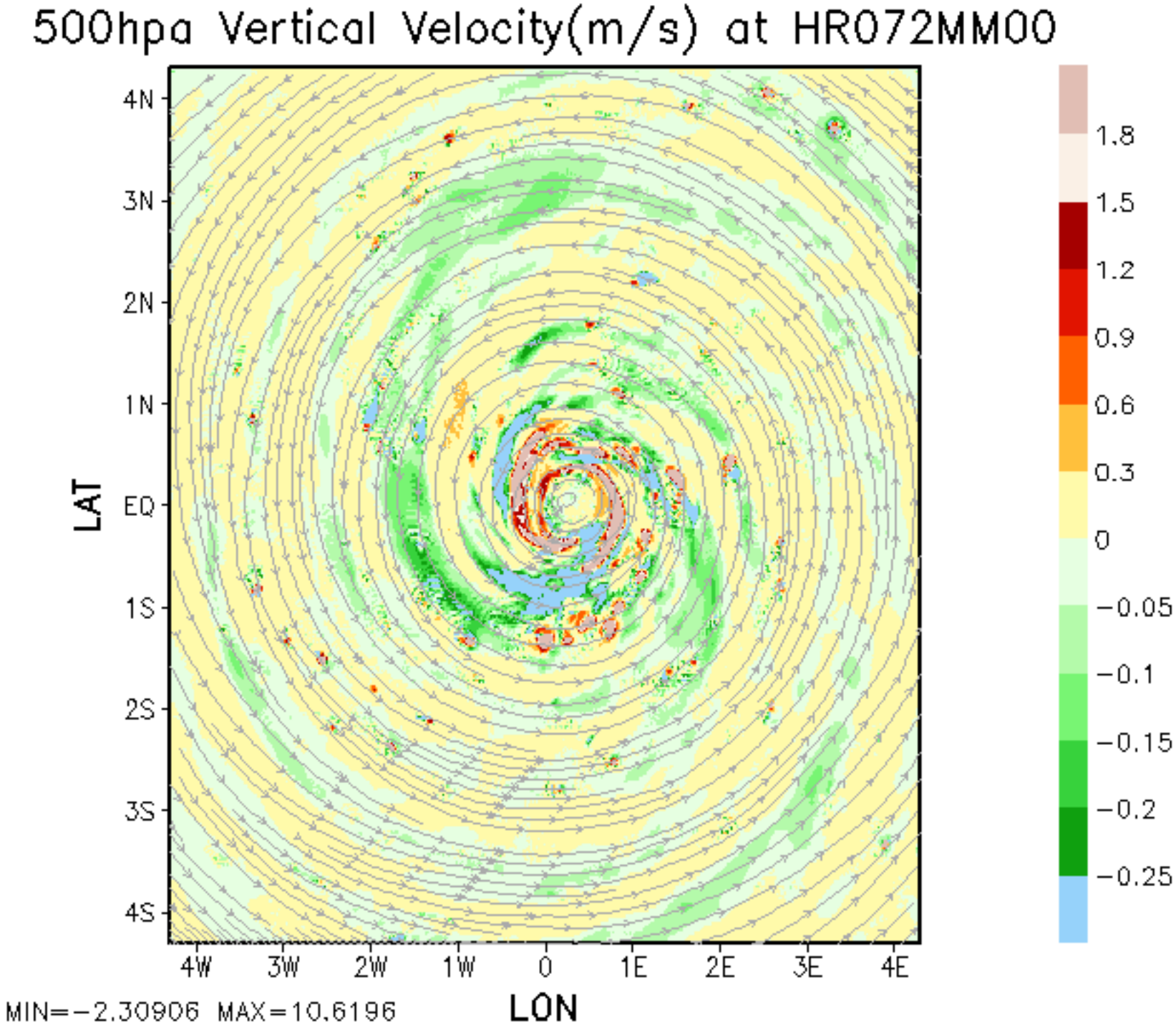

500hpa Vertical Velocity(m/s) at HR057MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.03161 MAX=10.3692

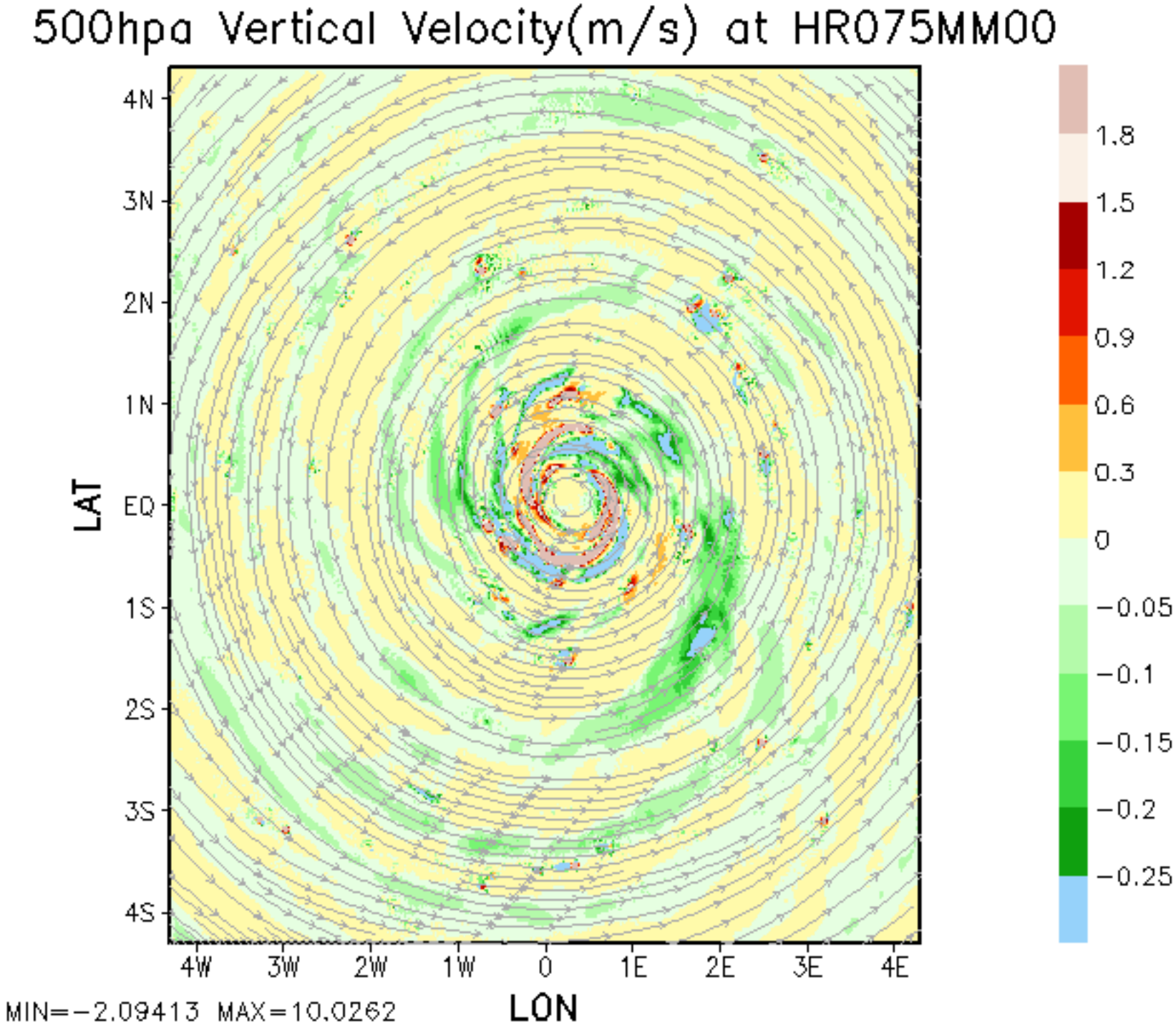

500hpa Vertical Velocity(m/s) at HR060MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.54394 MAX=10.5943

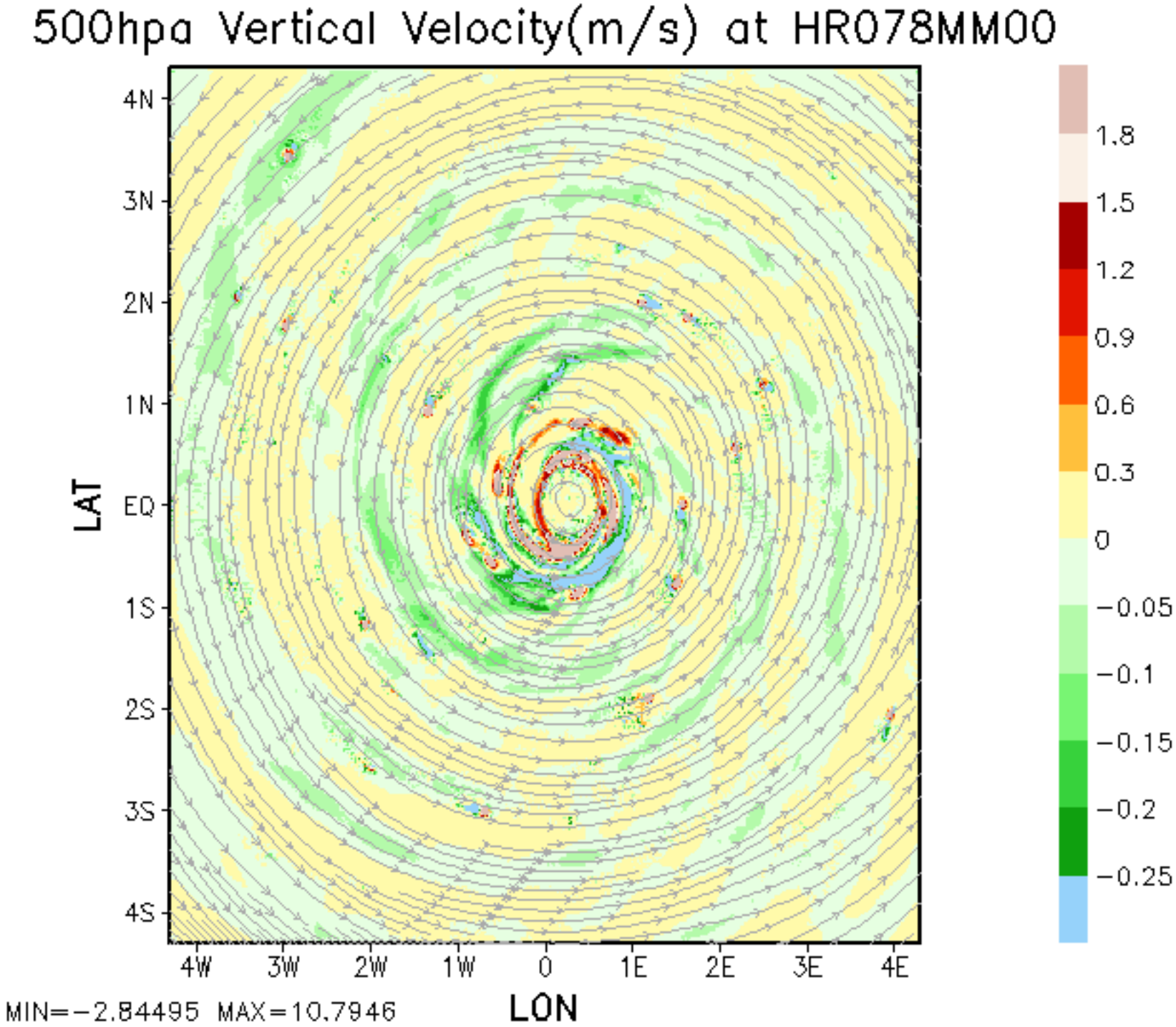

500hpa Vertical Velocity(m/s) at HR063MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.21592 MAX=14.2763

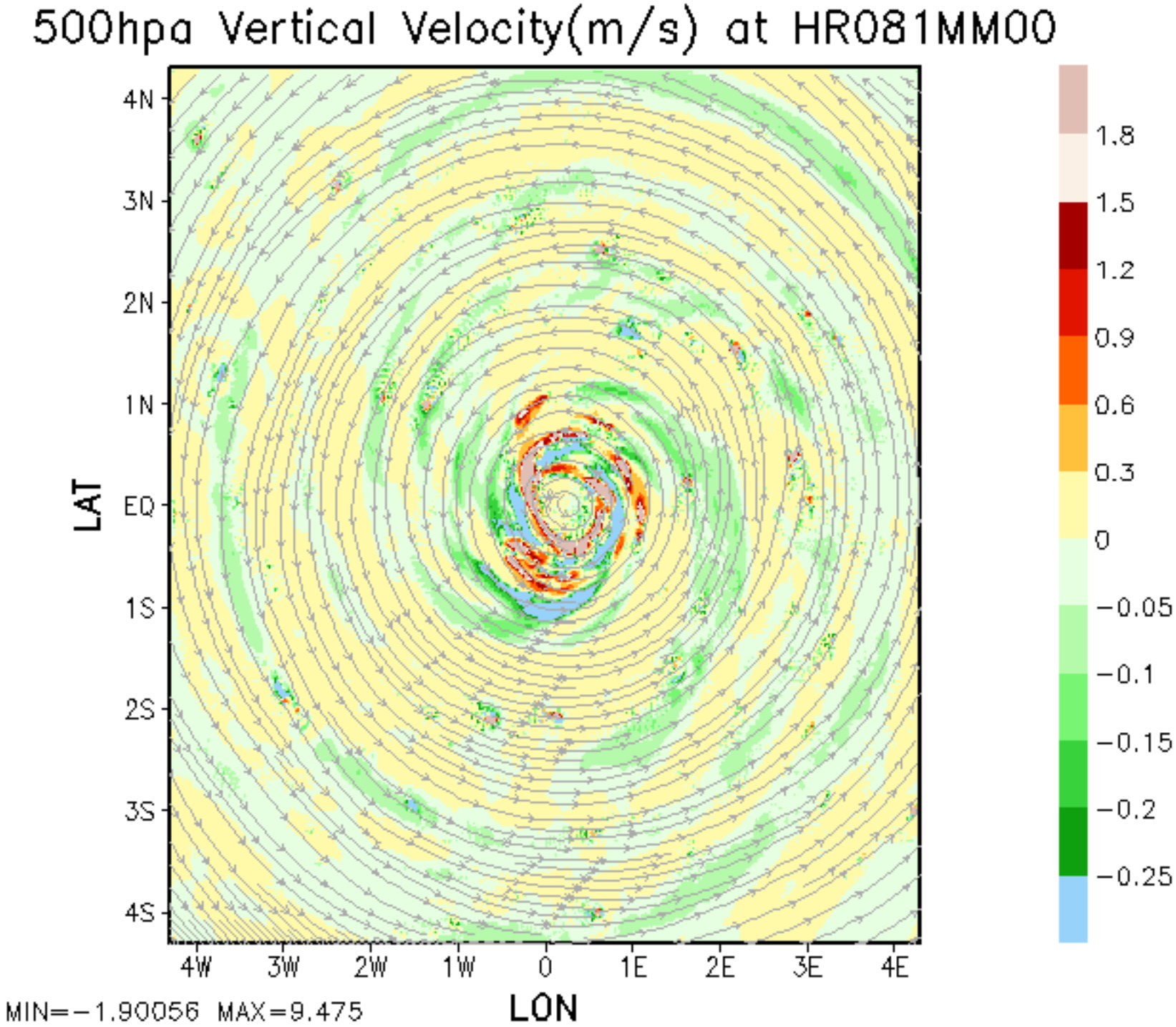

500hpa Vertical Velocity(m/s) at HR066MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.5972 MAX=13.0842

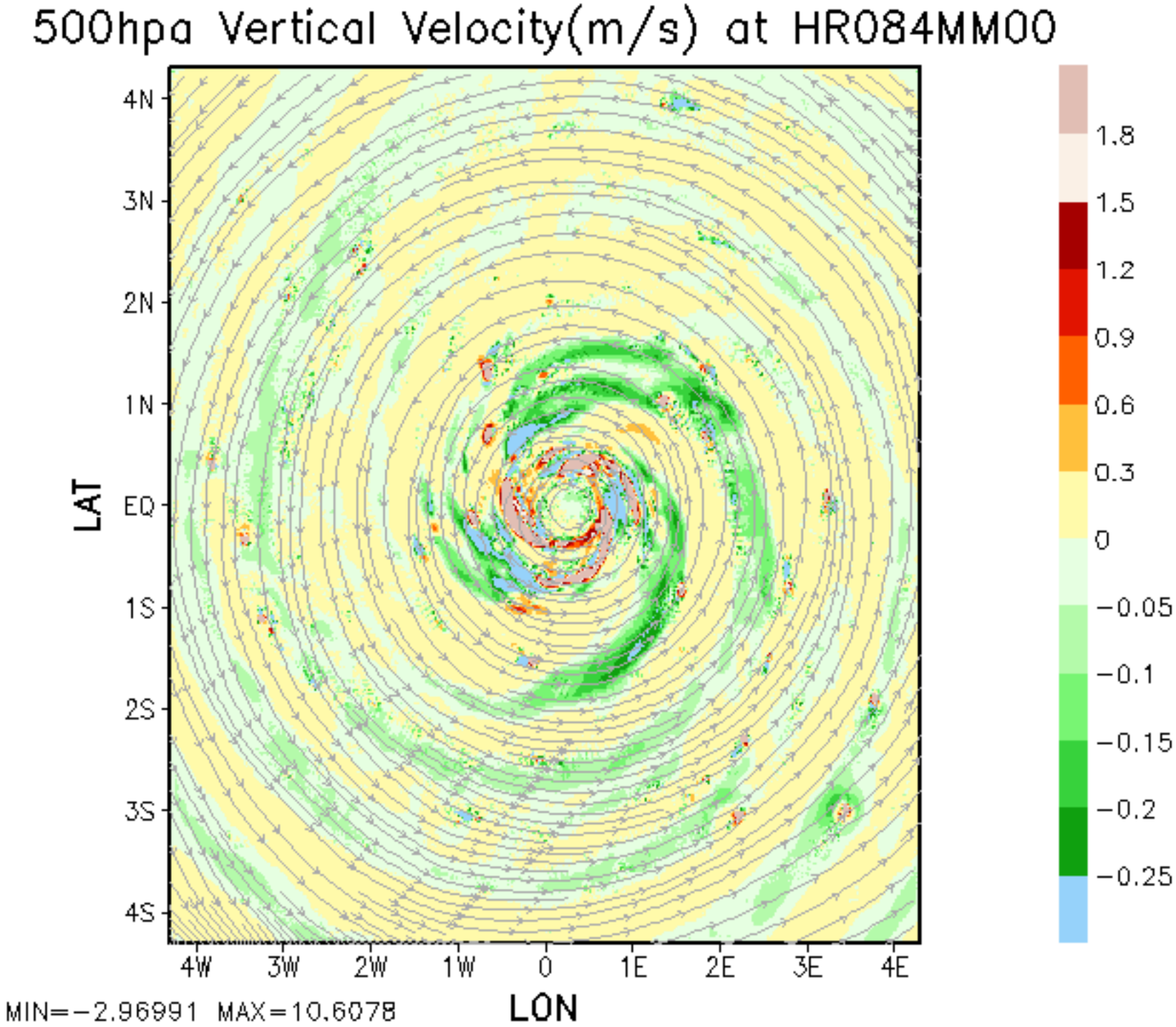

500hpa Vertical Velocity(m/s) at HR069MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.89749 MAX=11.6015

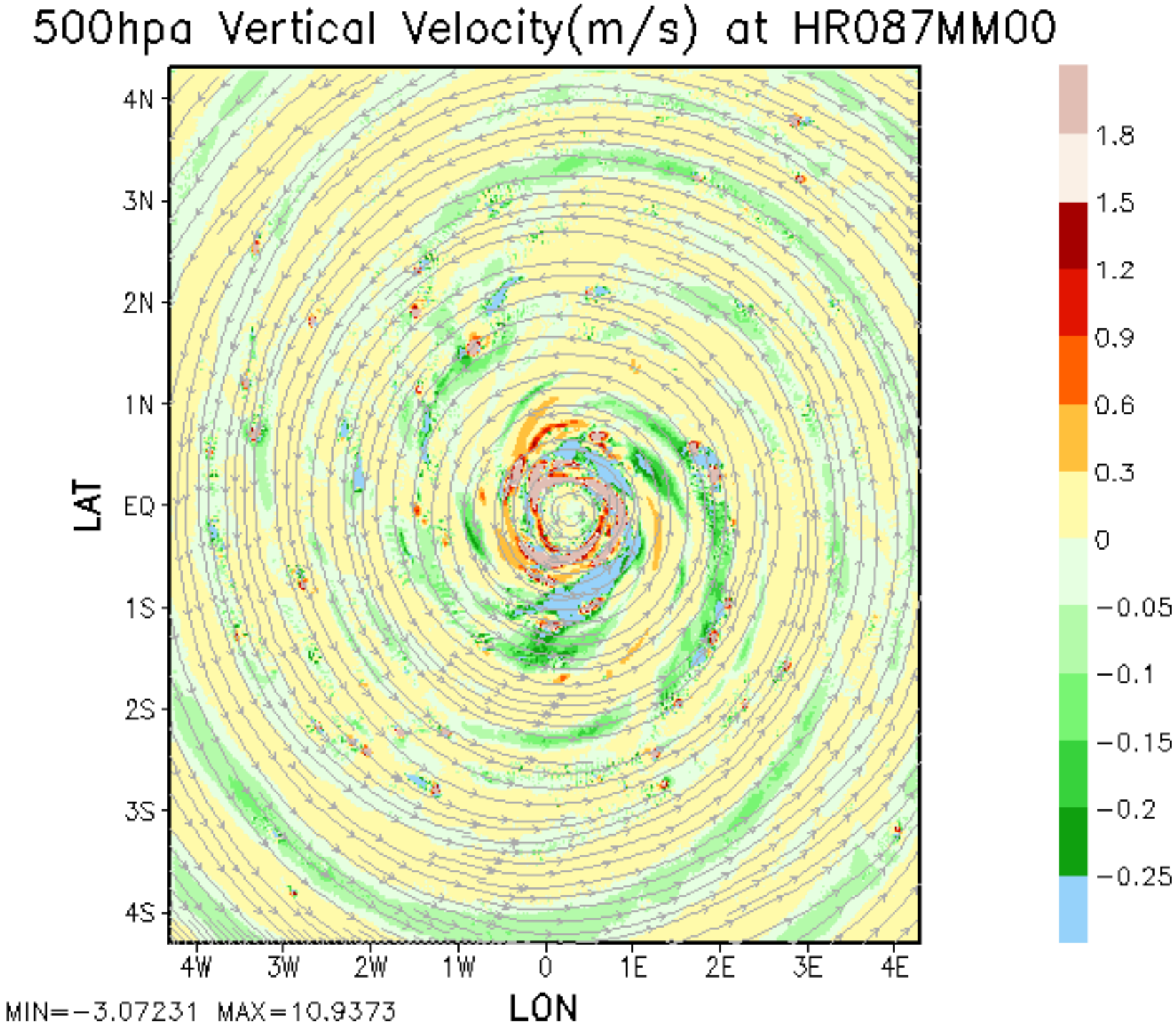

500hpa Vertical Velocity(m/s) at HR072MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.30906 MAX=10.6196

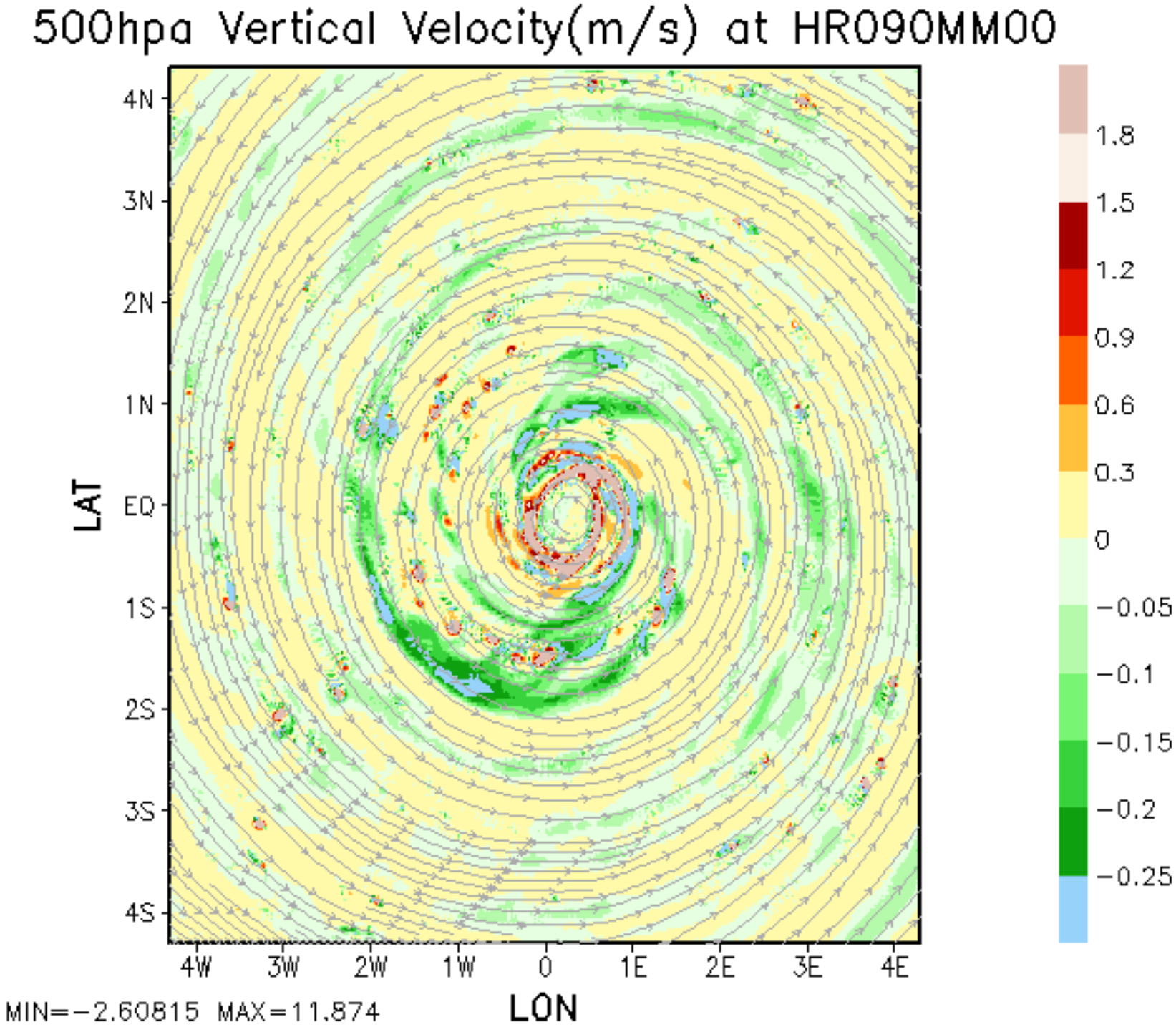

500hpa Vertical Velocity(m/s) at HR075MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.09413 MAX=10.0262

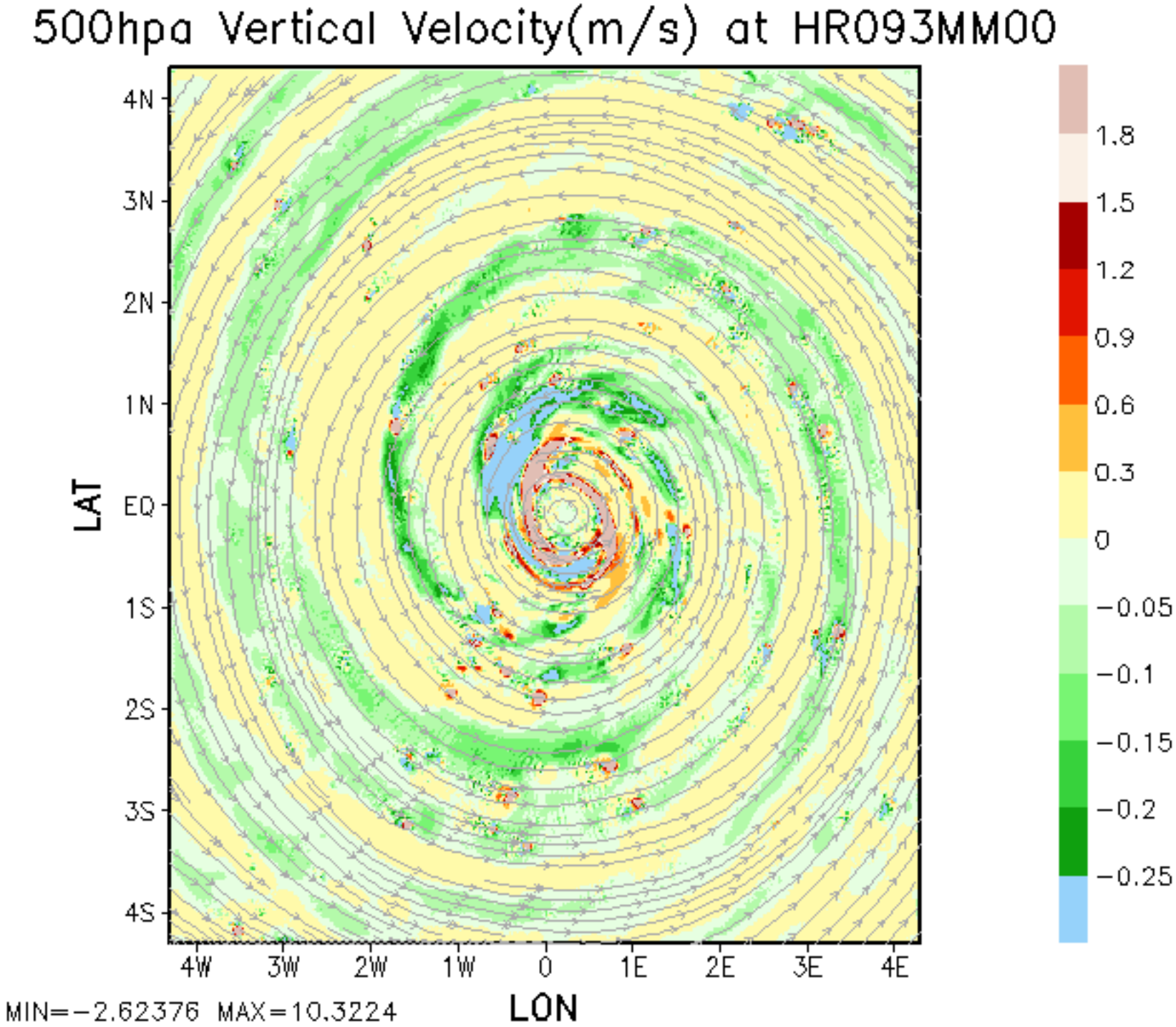

500hpa Vertical Velocity(m/s) at HR078MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.84495 MAX=10.7946

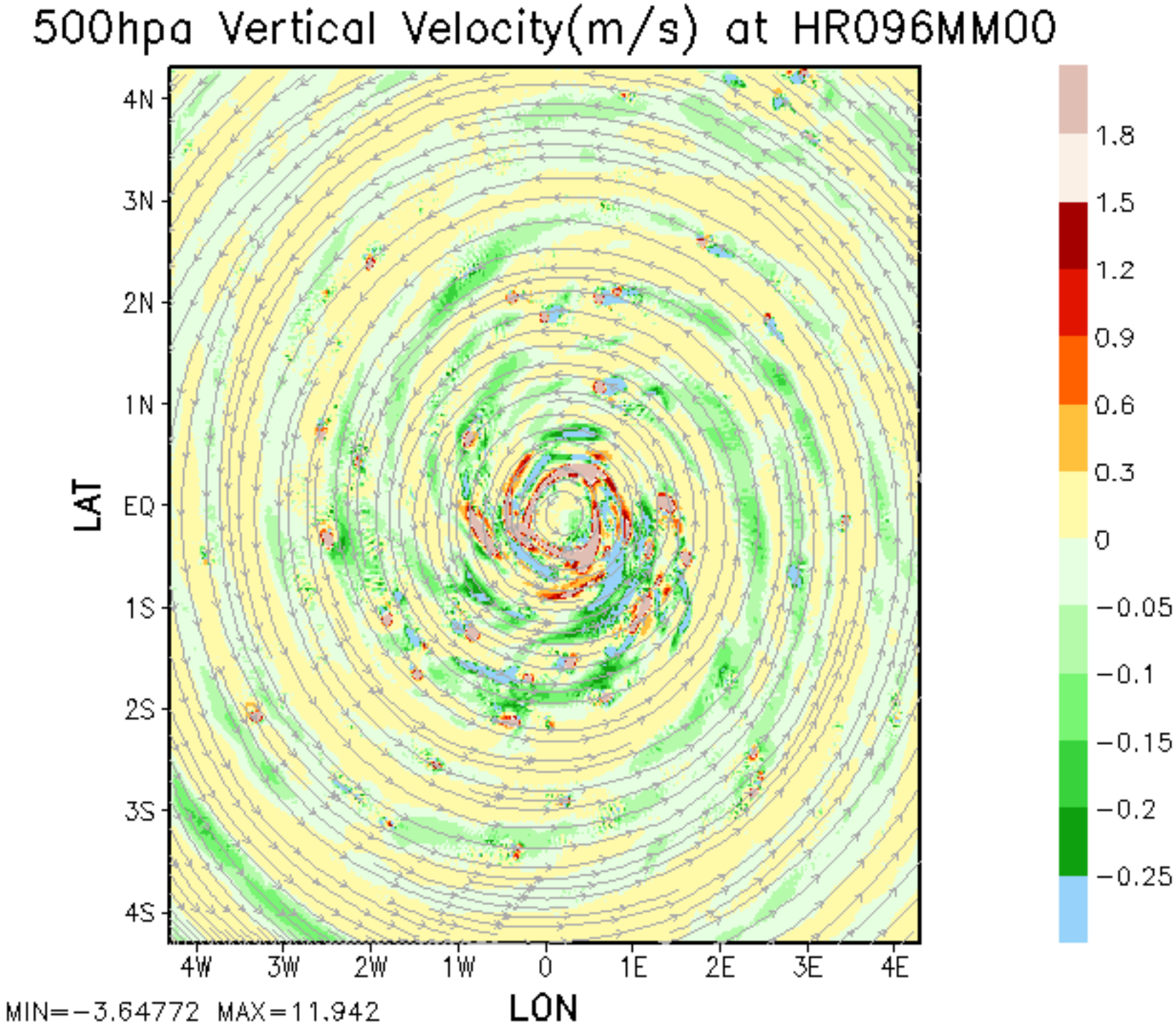

500hpa Vertical Velocity(m/s) at HR081MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−1.90056 MAX=9.475

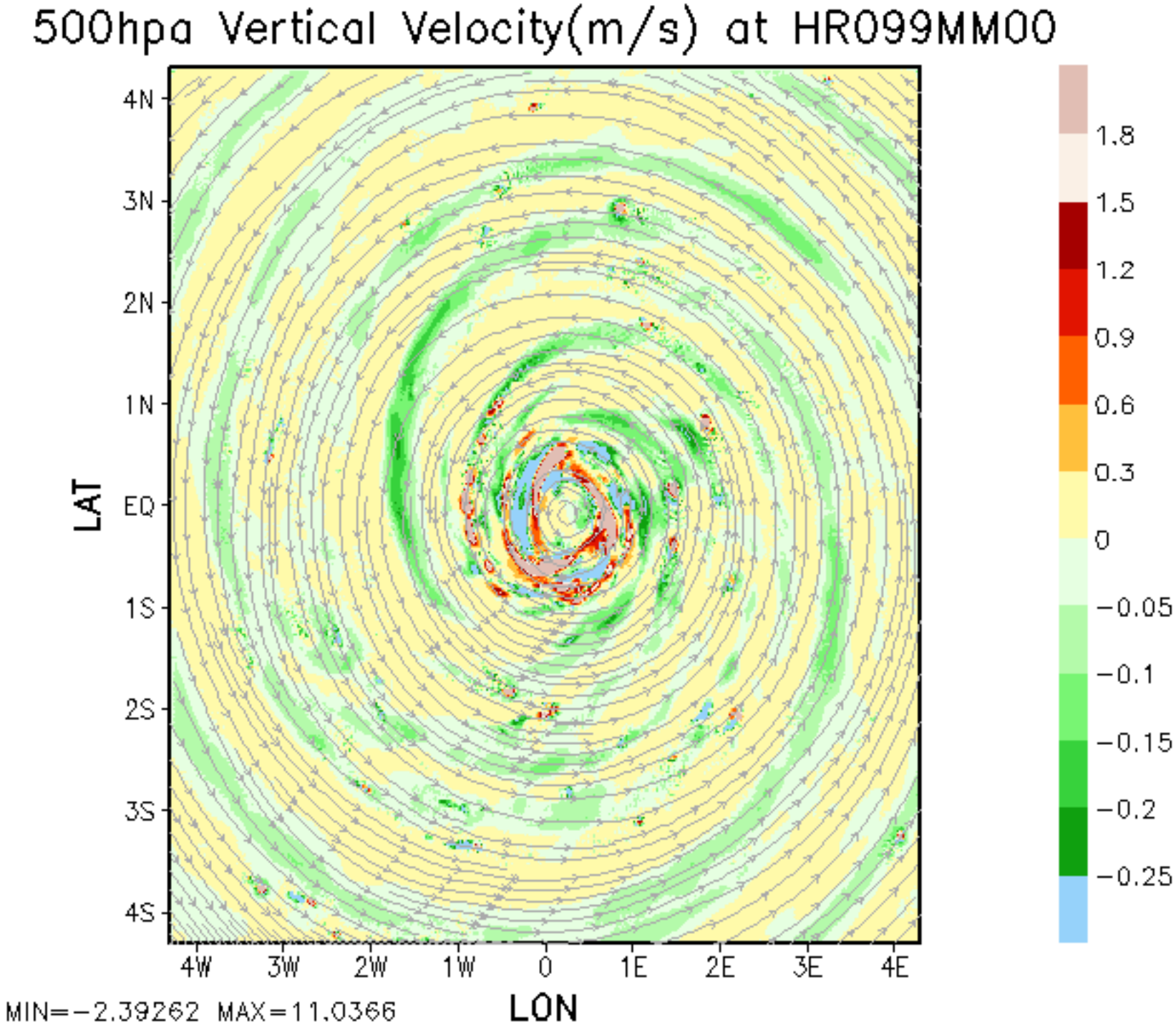

500hpa Vertical Velocity(m/s) at HR084MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.96991 MAX=10.6078

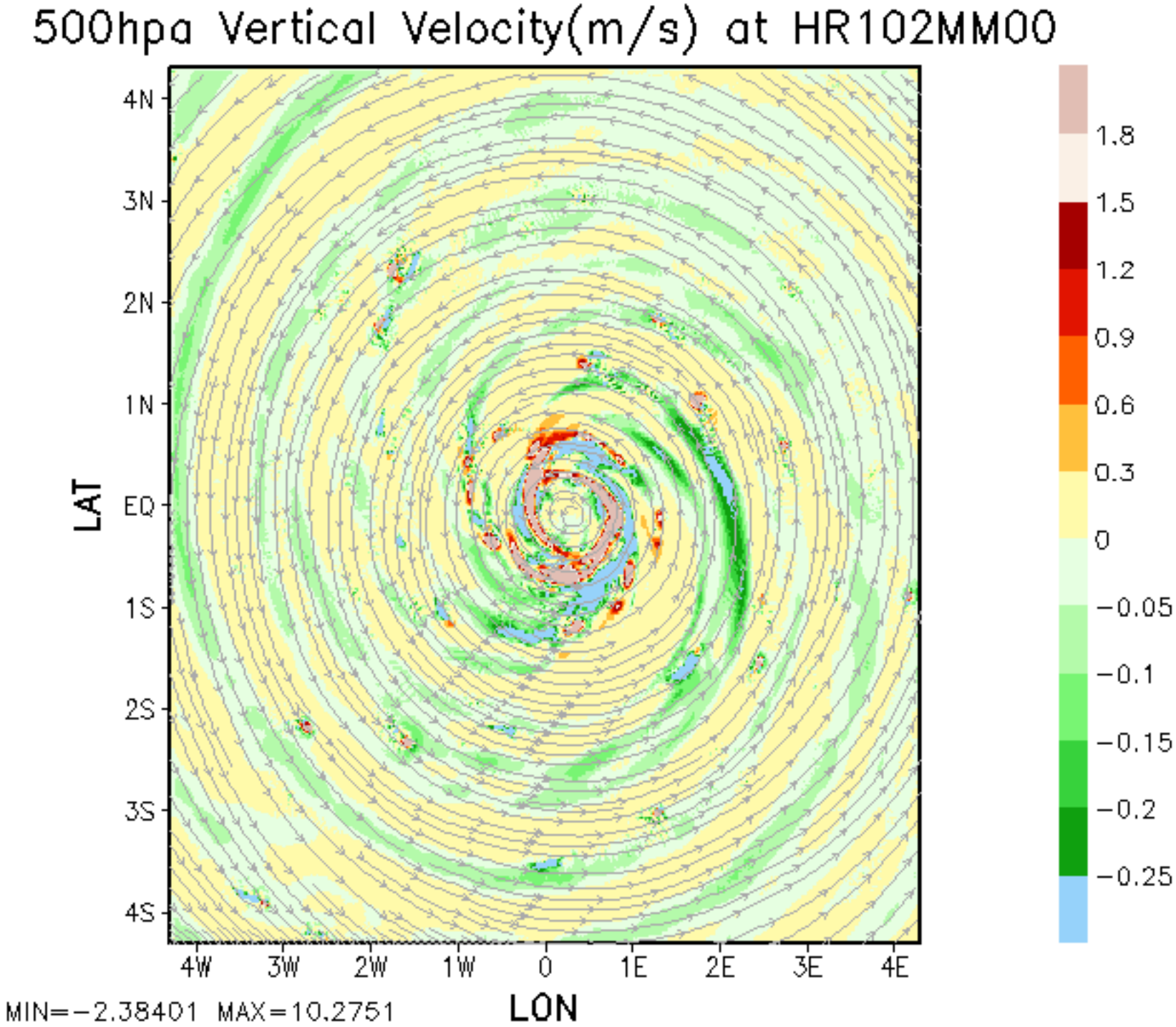

500hpa Vertical Velocity(m/s) at HR087MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.07231 MAX=10.9373

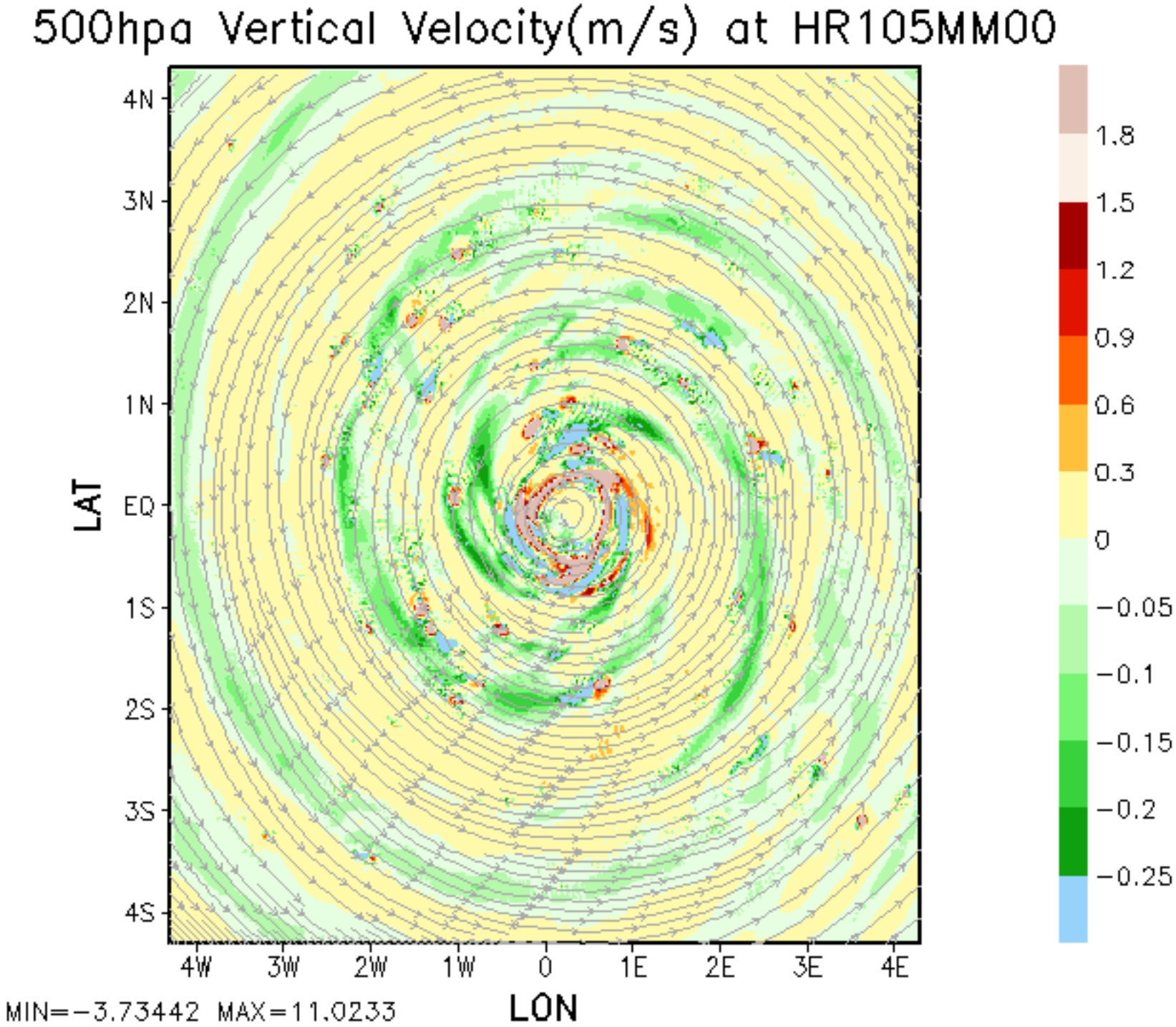

500hpa Vertical Velocity(m/s) at HR090MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.60815 MAX=11.874

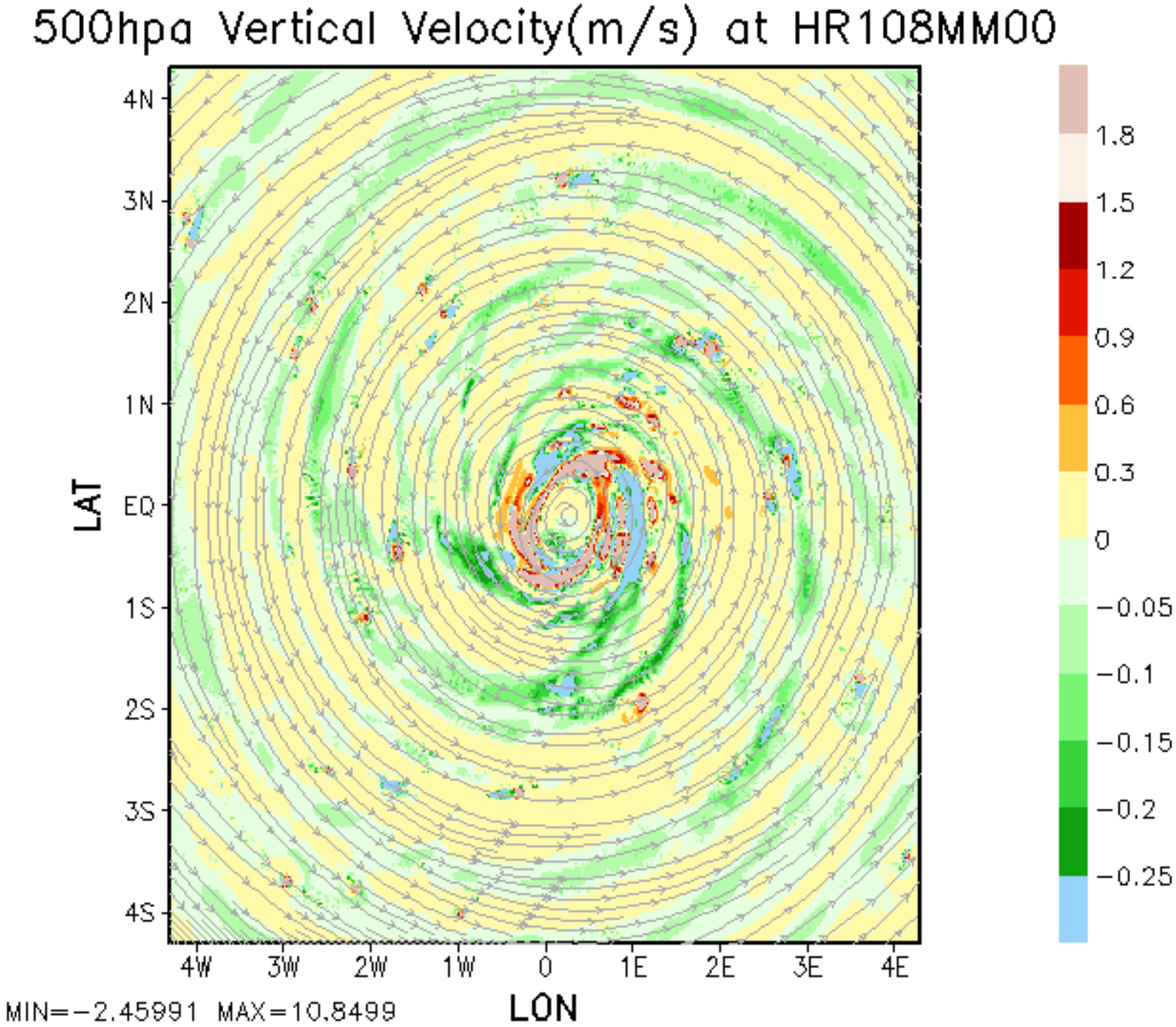

500hpa Vertical Velocity(m/s) at HR093MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.62376 MAX=10.3224

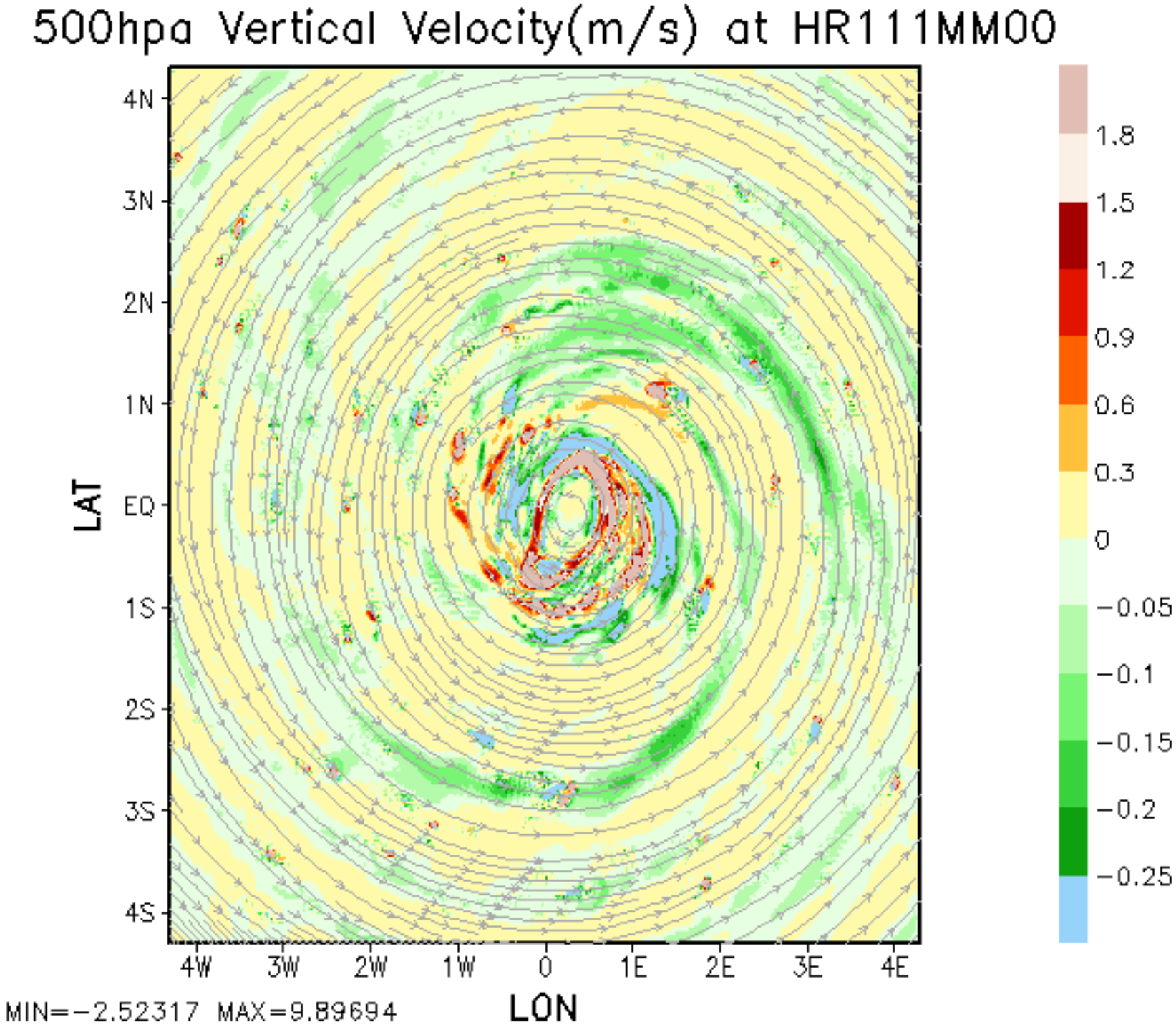

500hpa Vertical Velocity(m/s) at HR096MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.64772 MAX=11.942

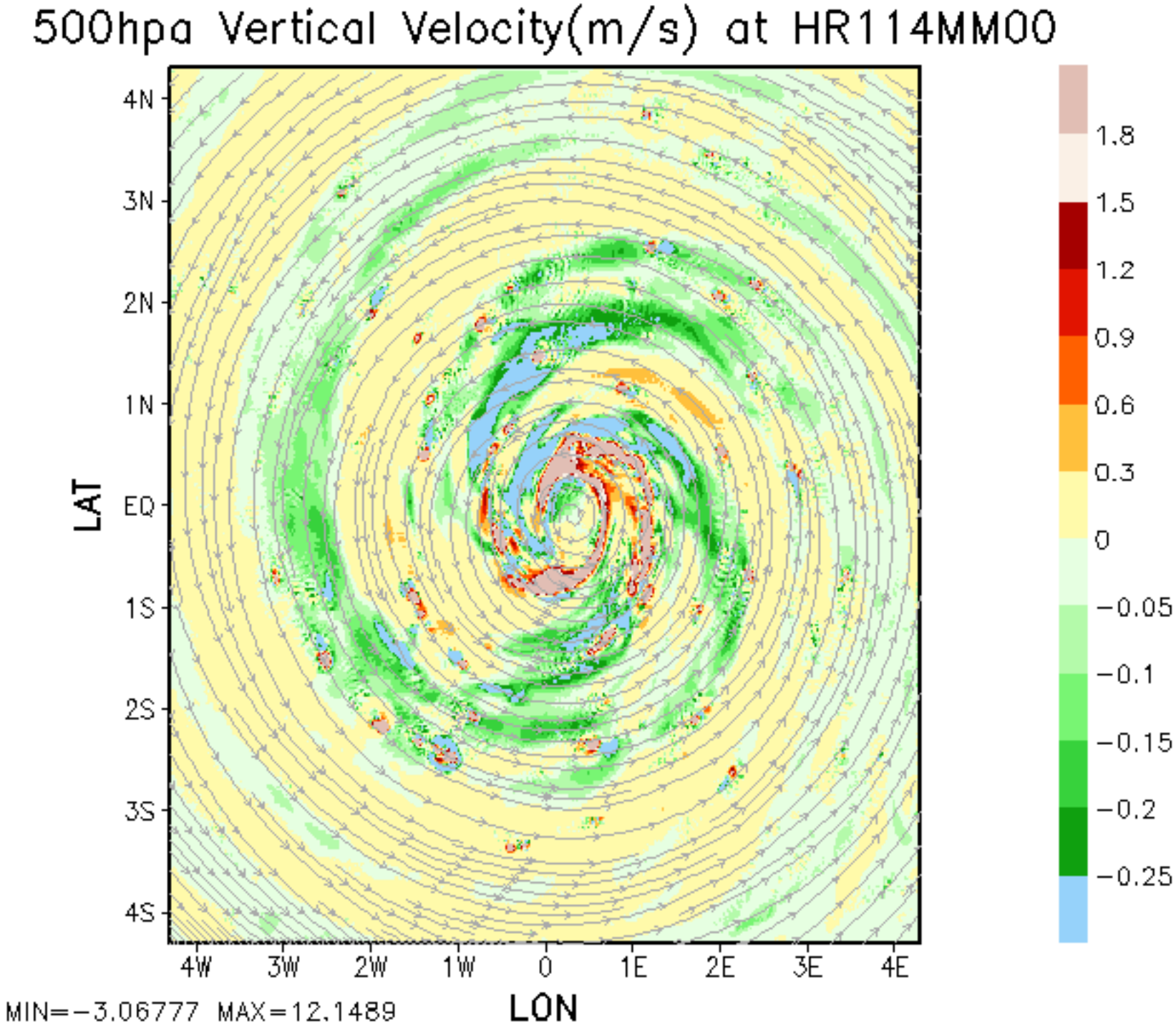

500hpa Vertical Velocity(m/s) at HR099MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.39262 MAX=11.0366

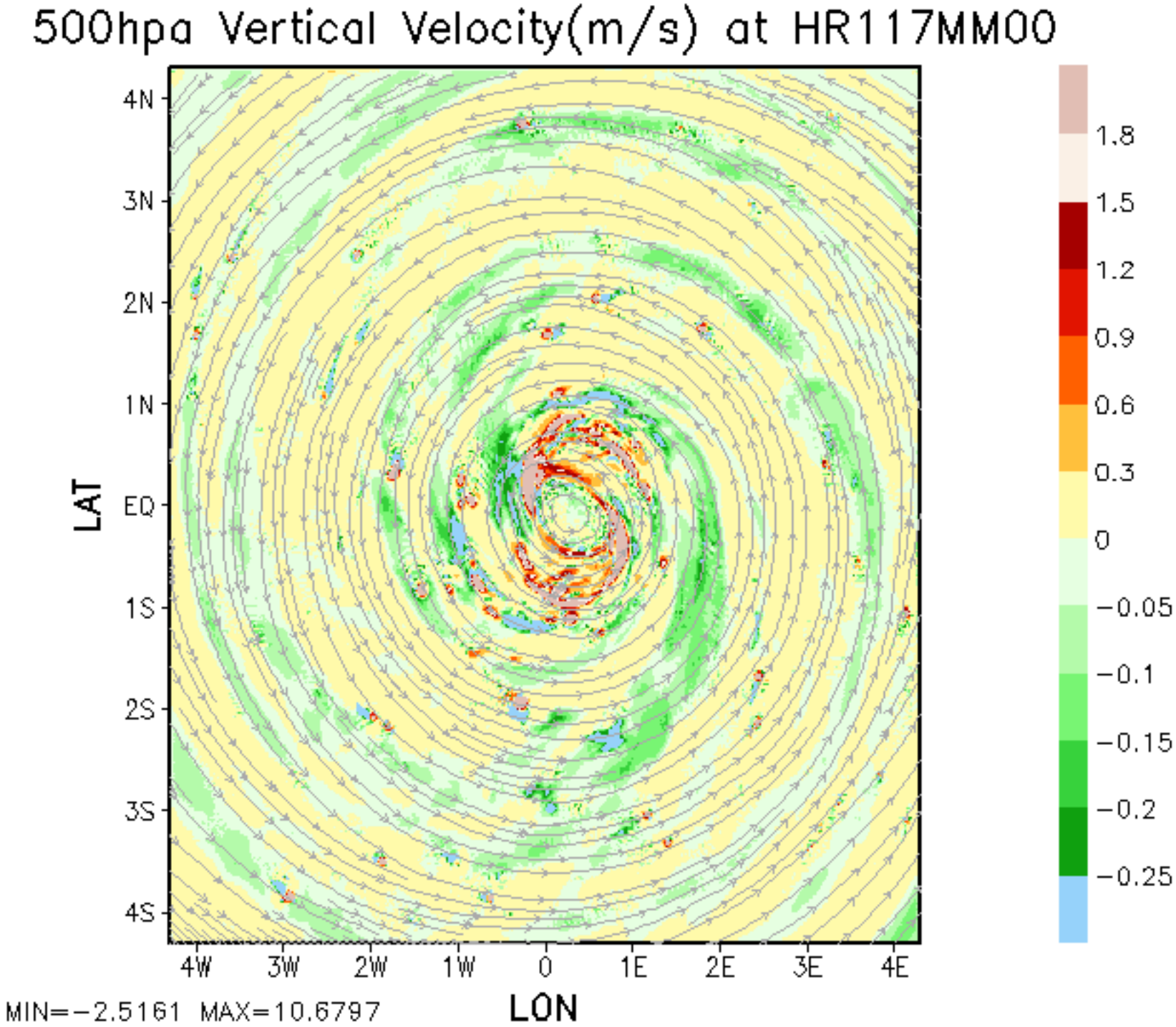

500hpa Vertical Velocity(m/s) at HR102MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.38401 MAX=10.2751

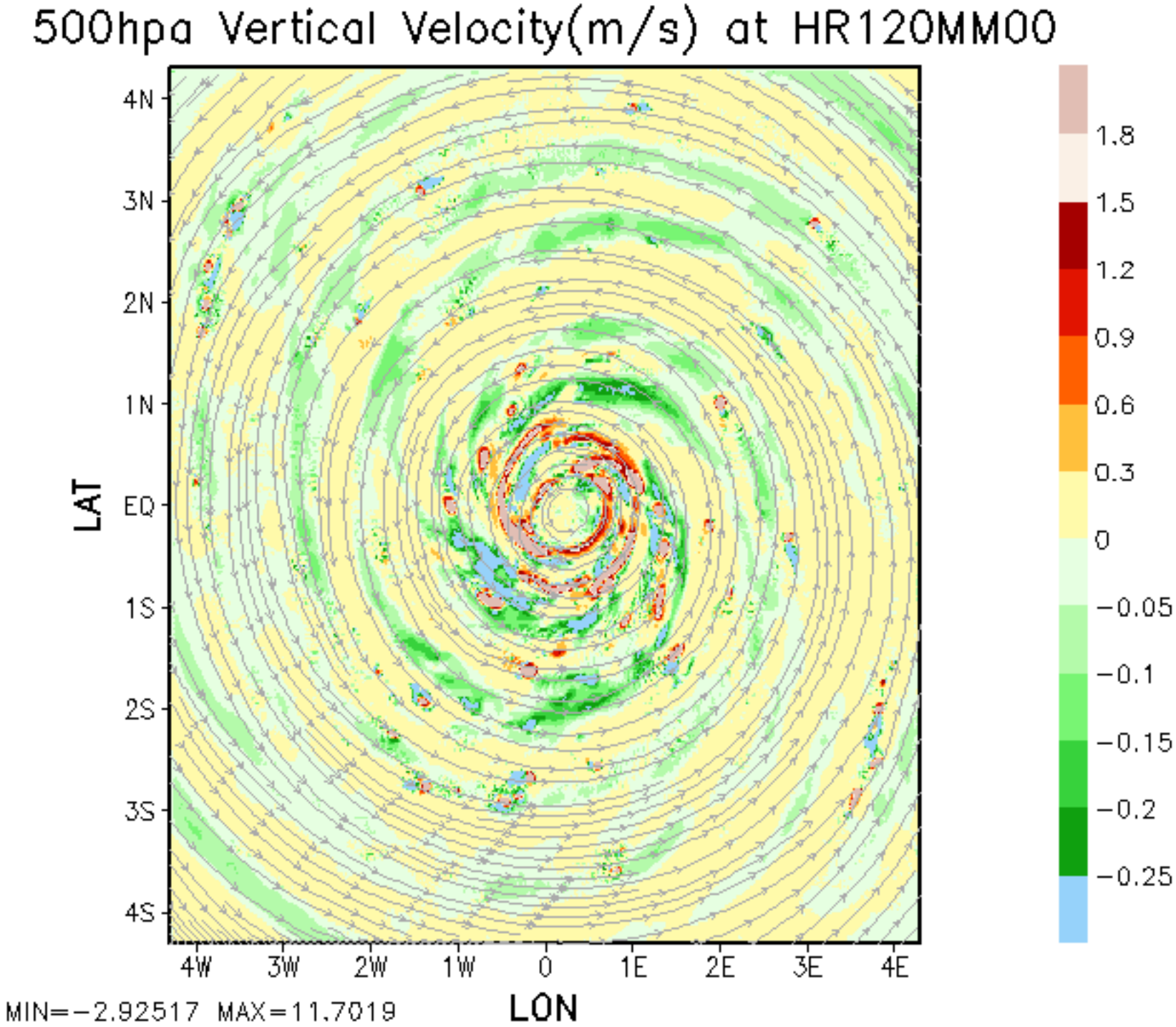

500hpa Vertical Velocity(m/s) at HR105MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.73442 MAX=11.0233

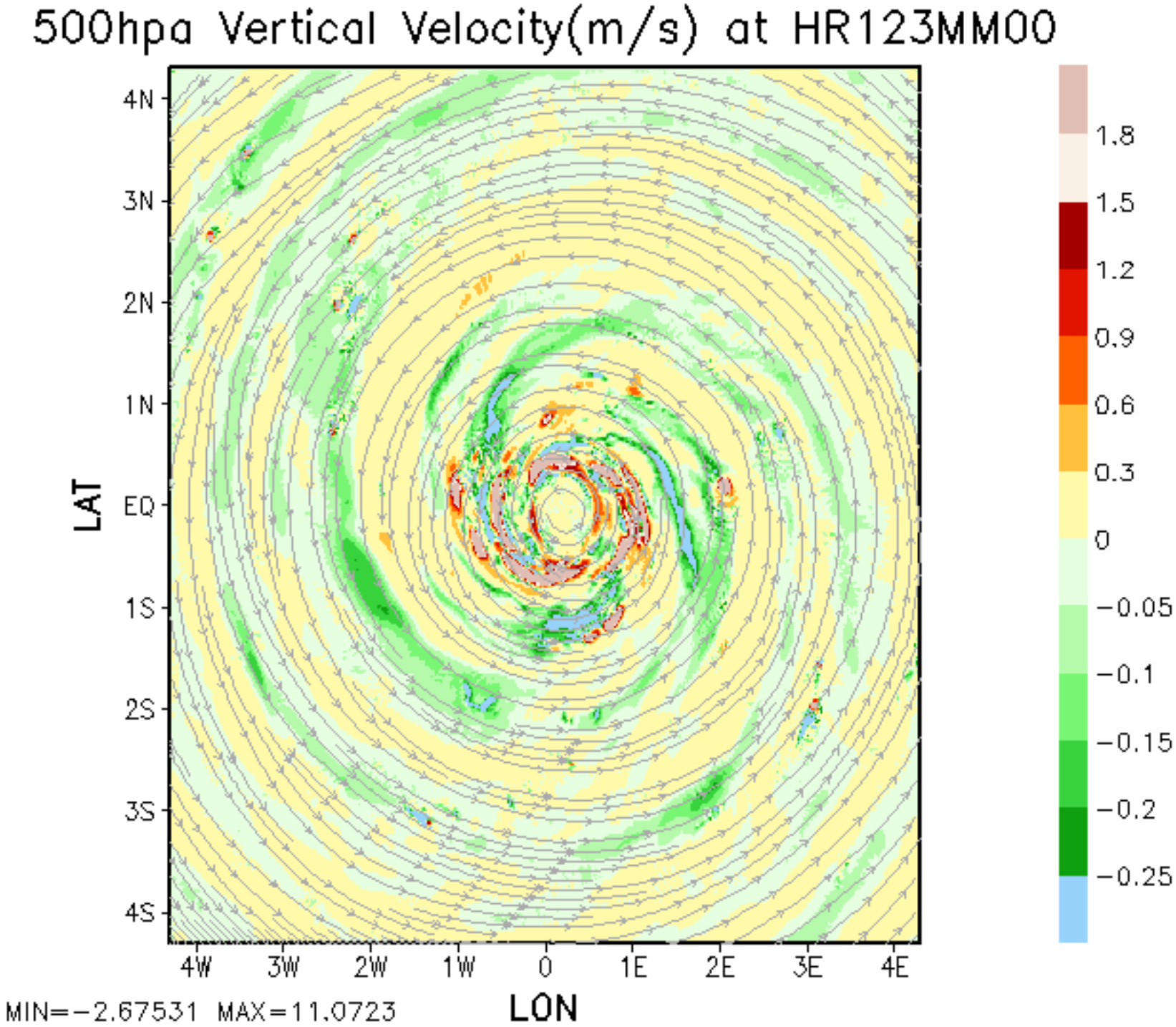

500hpa Vertical Velocity(m/s) at HR108MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.45991 MAX=10.8499

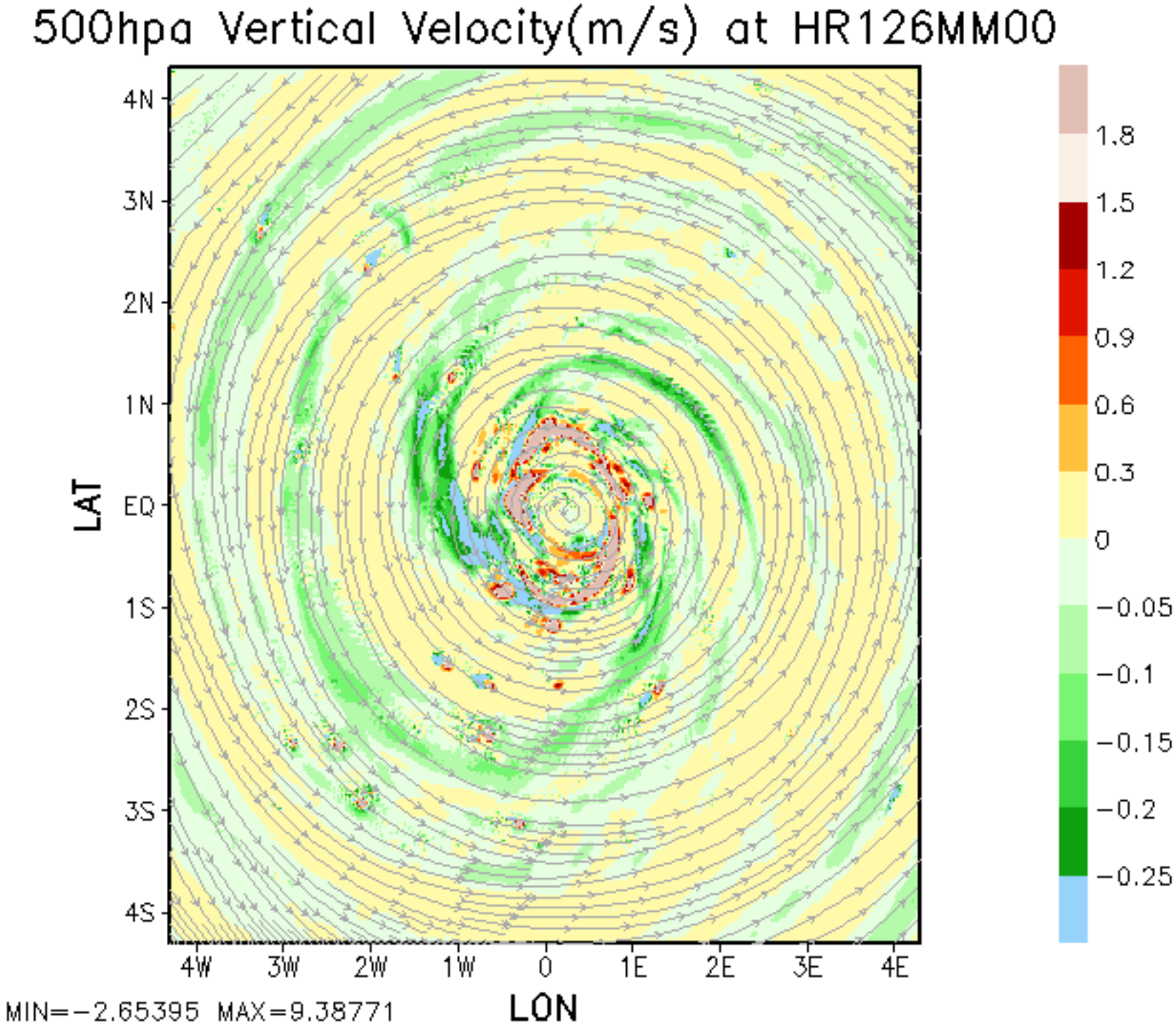

500hpa Vertical Velocity(m/s) at HR111MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.52317 MAX=9.89694

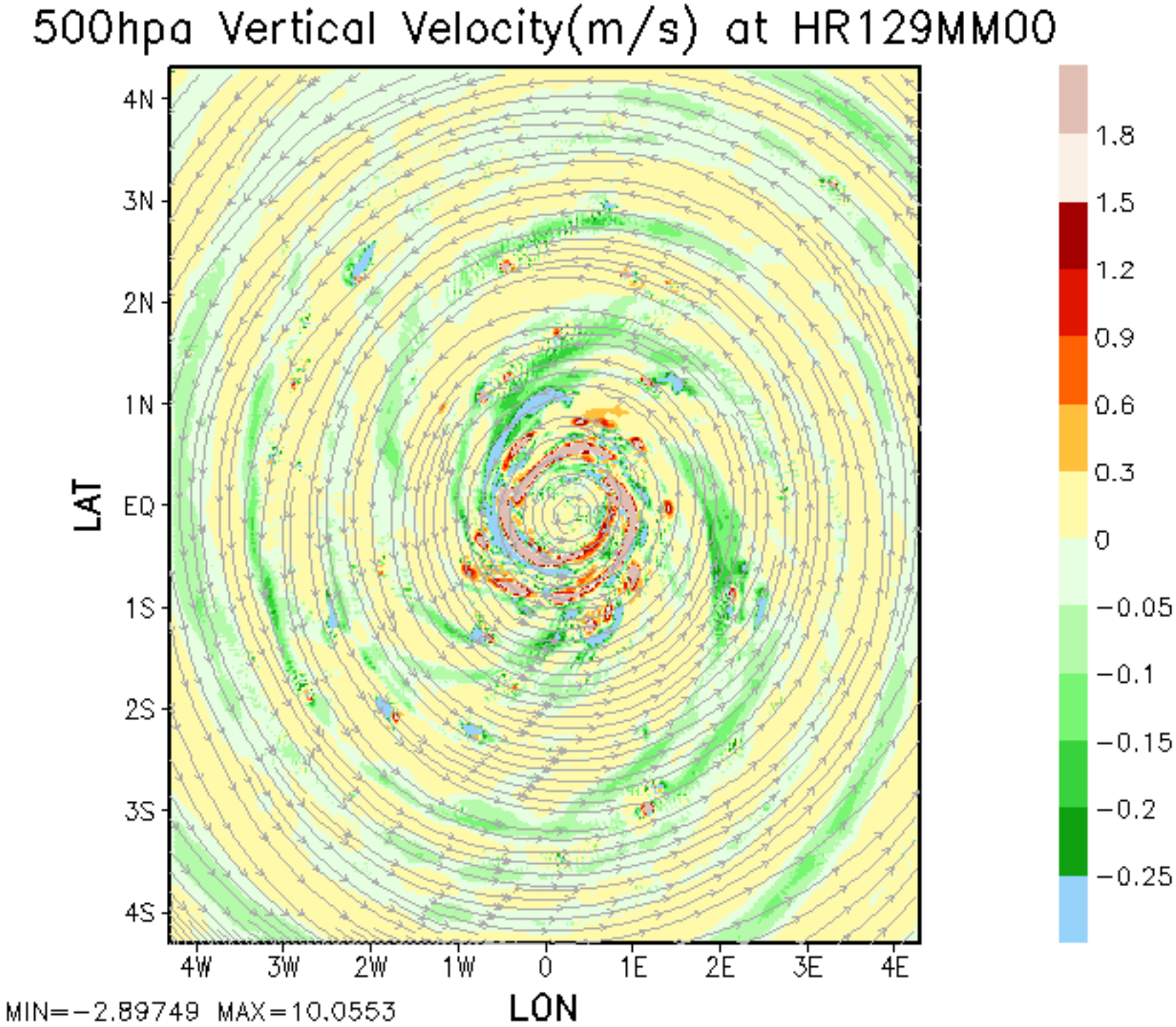

500hpa Vertical Velocity(m/s) at HR114MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.06777 MAX=12.1489

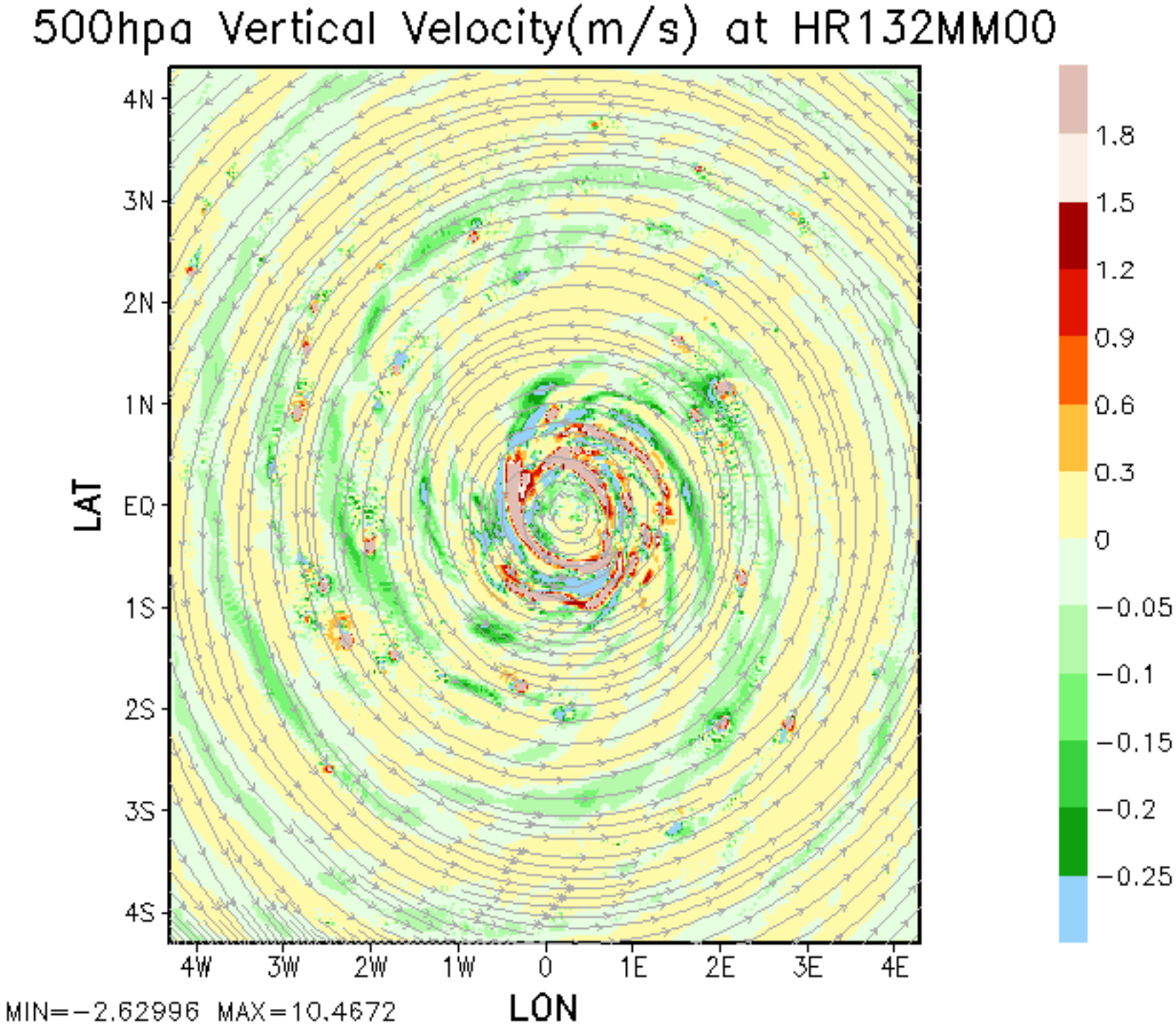

500hpa Vertical Velocity(m/s) at HR117MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.5161 MAX=10.6797

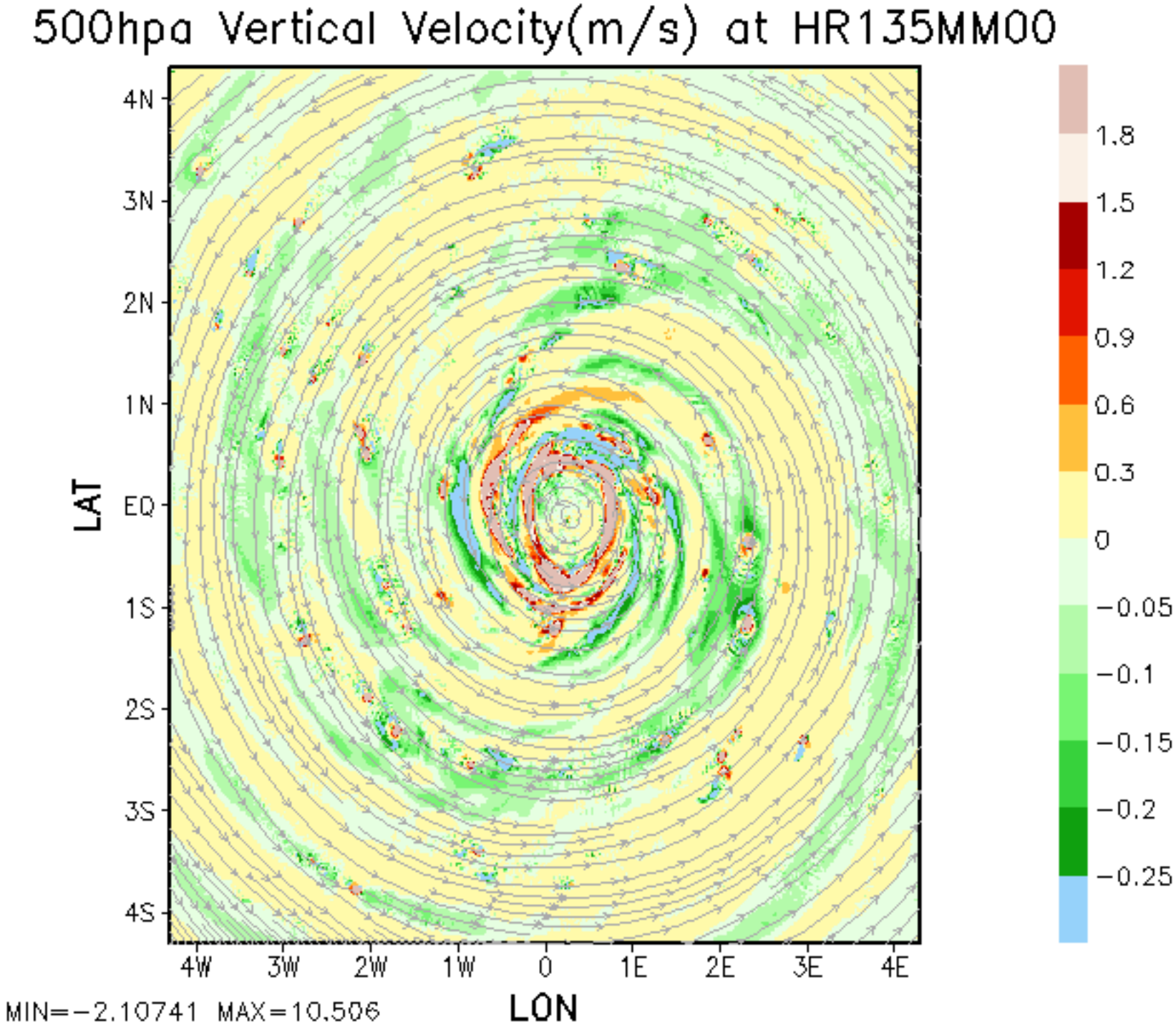

500hpa Vertical Velocity(m/s) at HR120MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.92517 MAX=11.7019

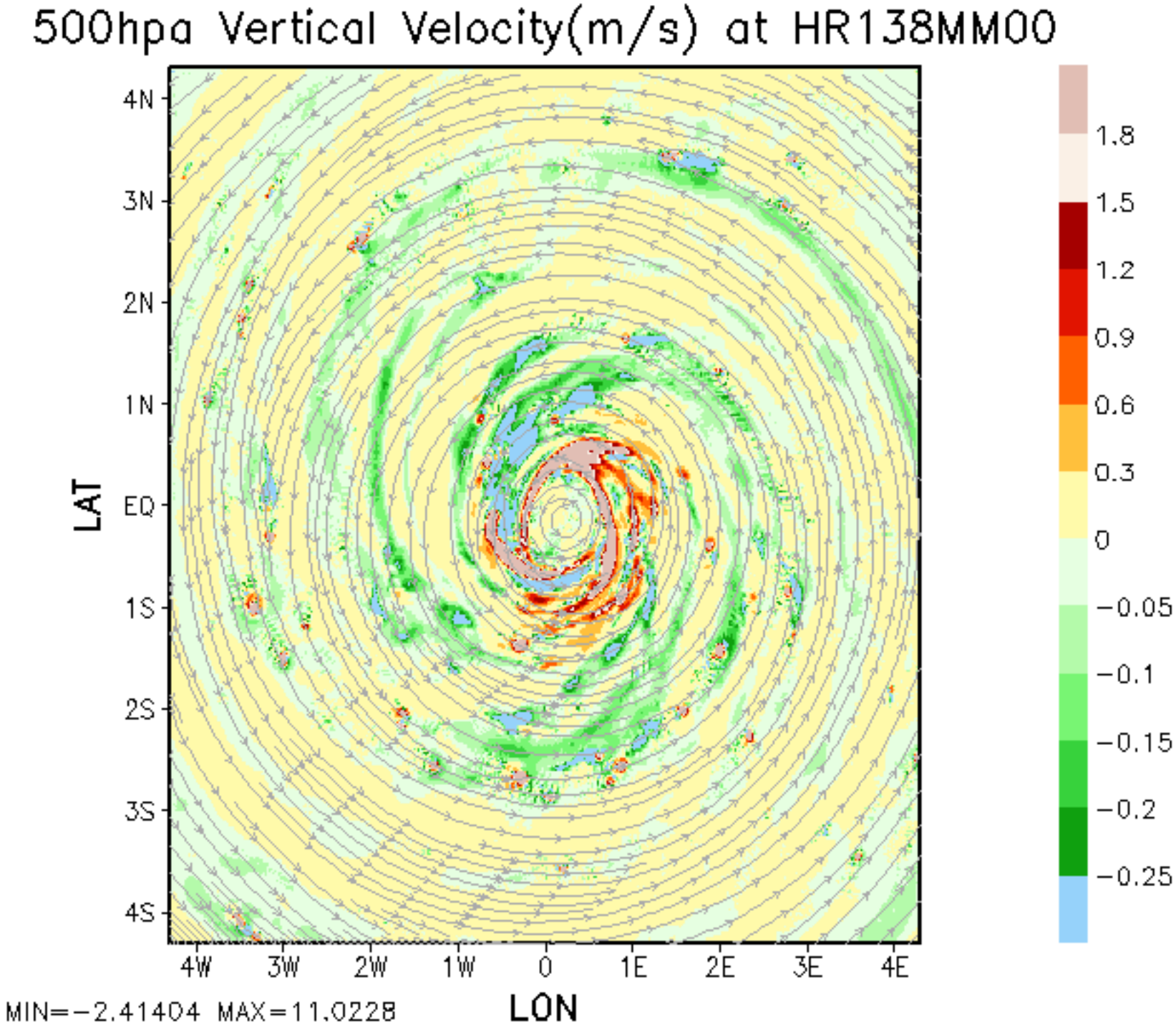

500hpa Vertical Velocity(m/s) at HR123MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.67531 MAX=11.0723

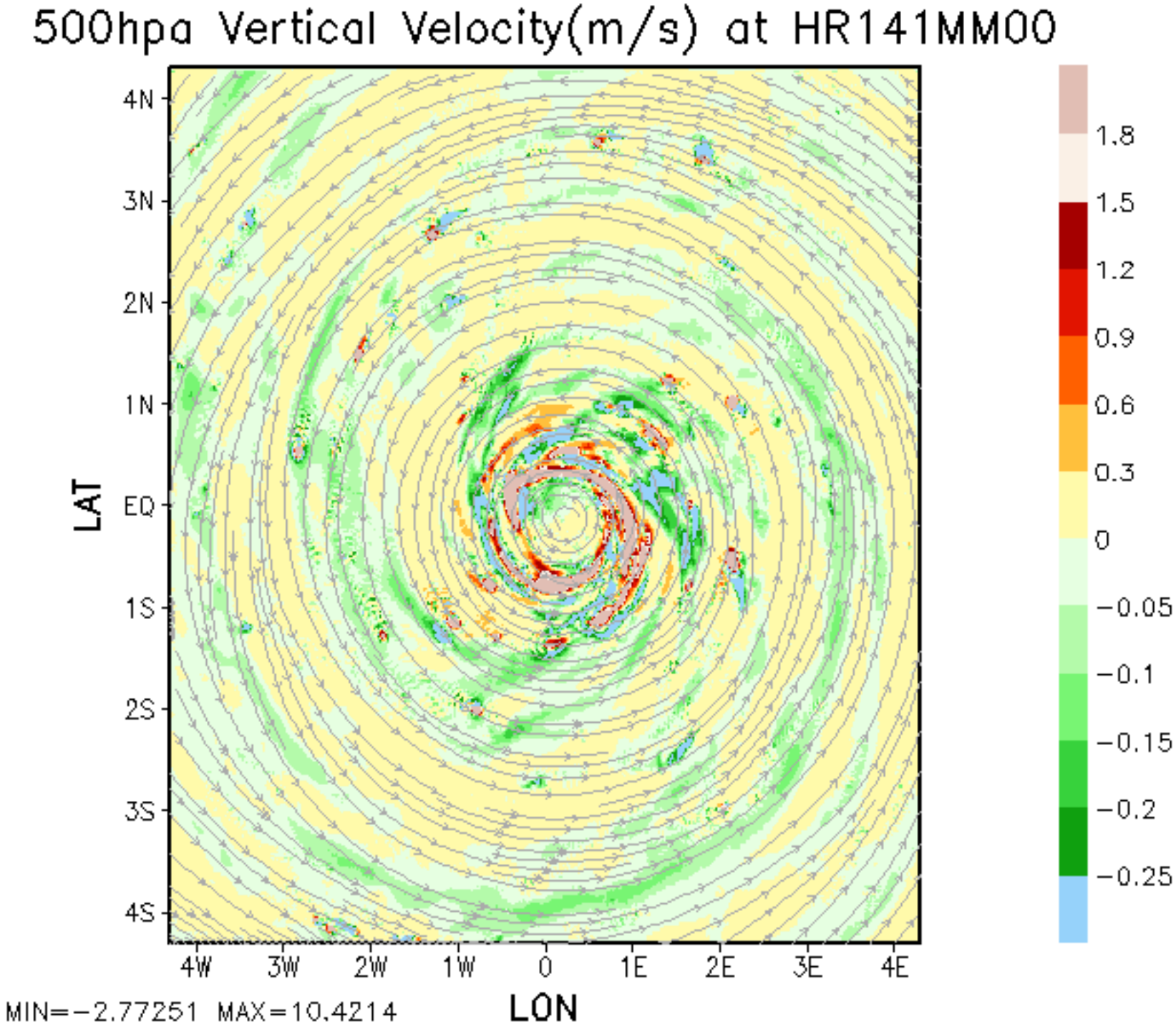

500hpa Vertical Velocity(m/s) at HR126MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.65395 MAX=9.38771

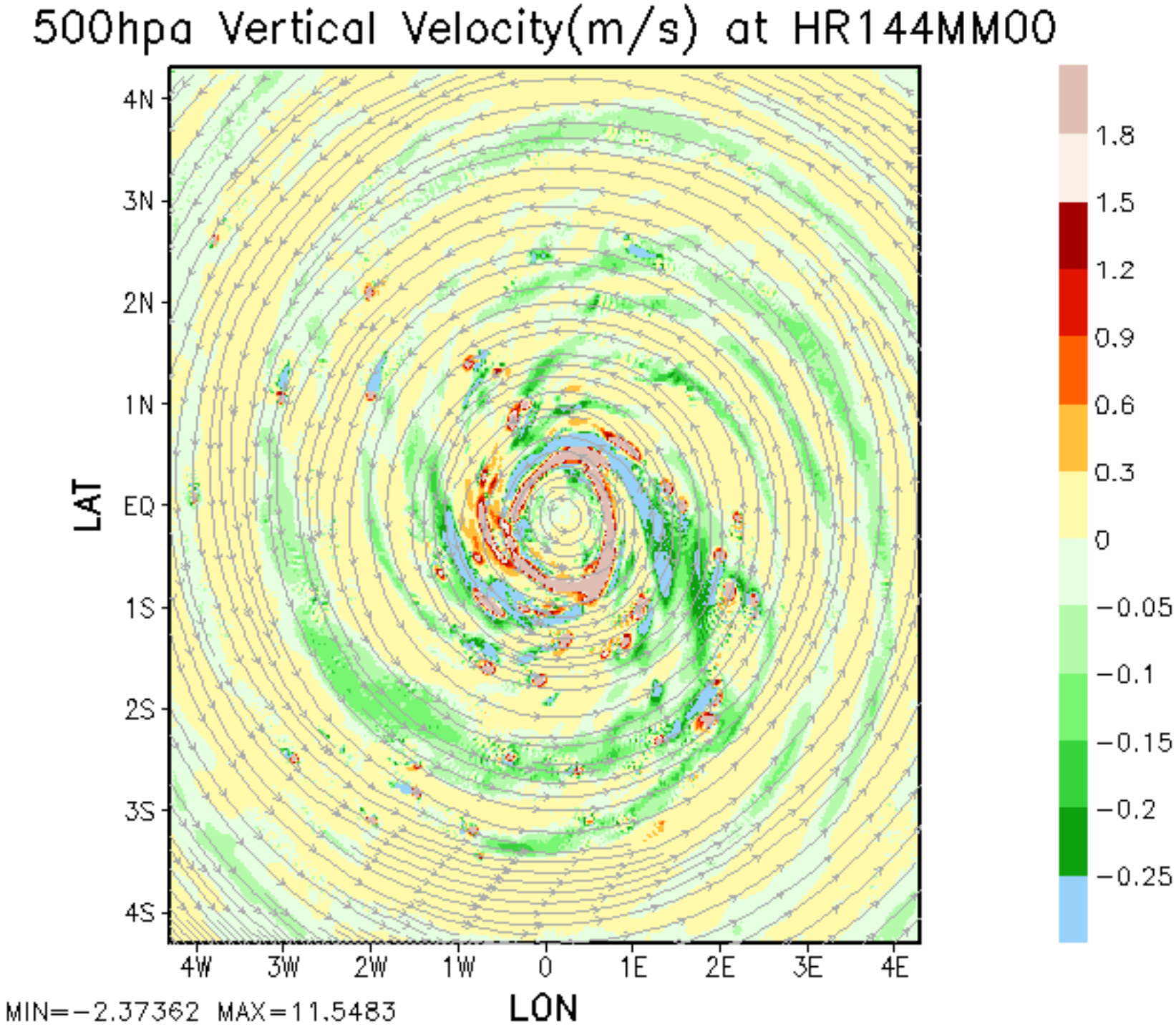

500hpa Vertical Velocity(m/s) at HR129MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.89749 MAX=10.0553

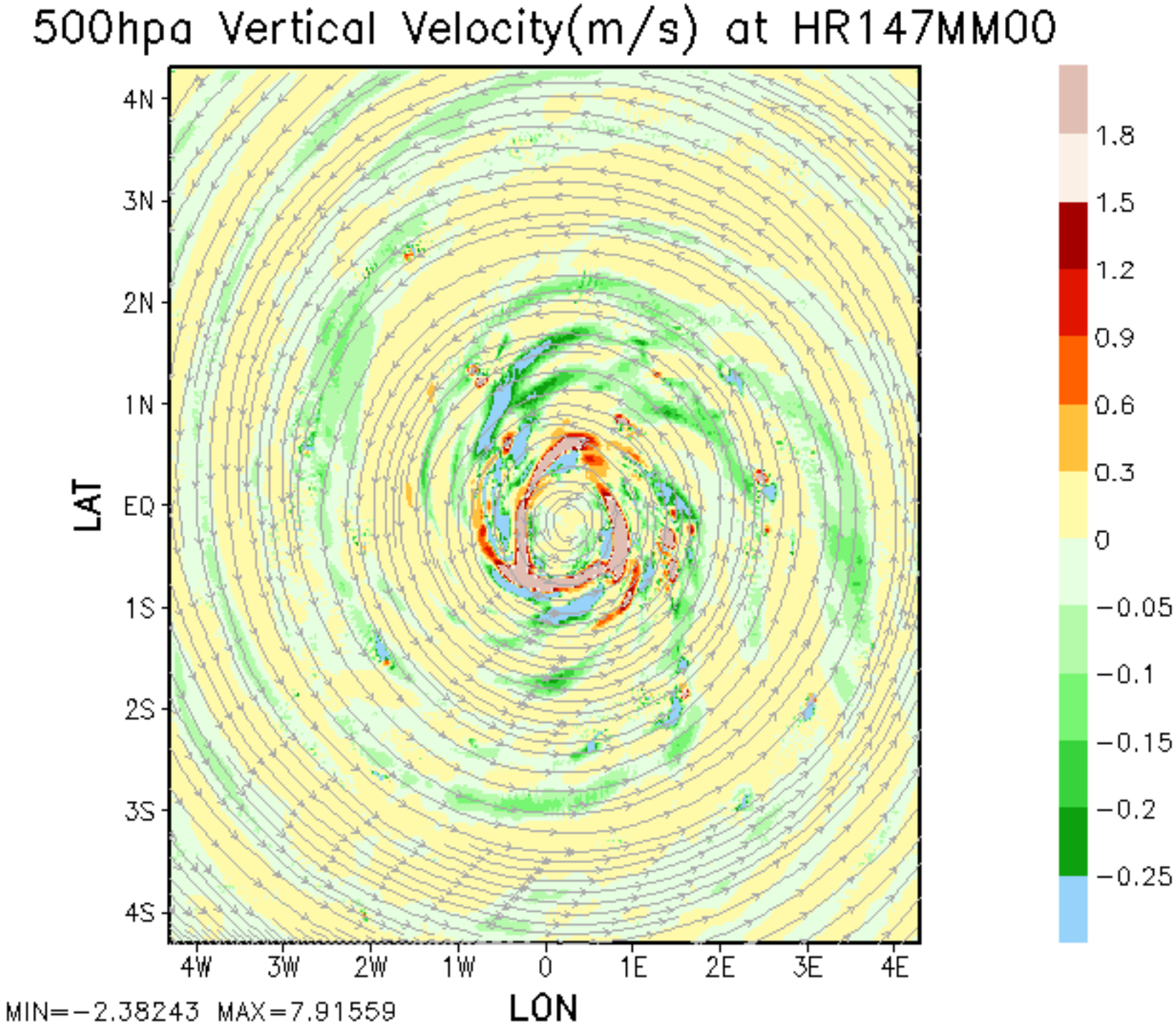

500hpa Vertical Velocity(m/s) at HR132MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.62996 MAX=10.4672

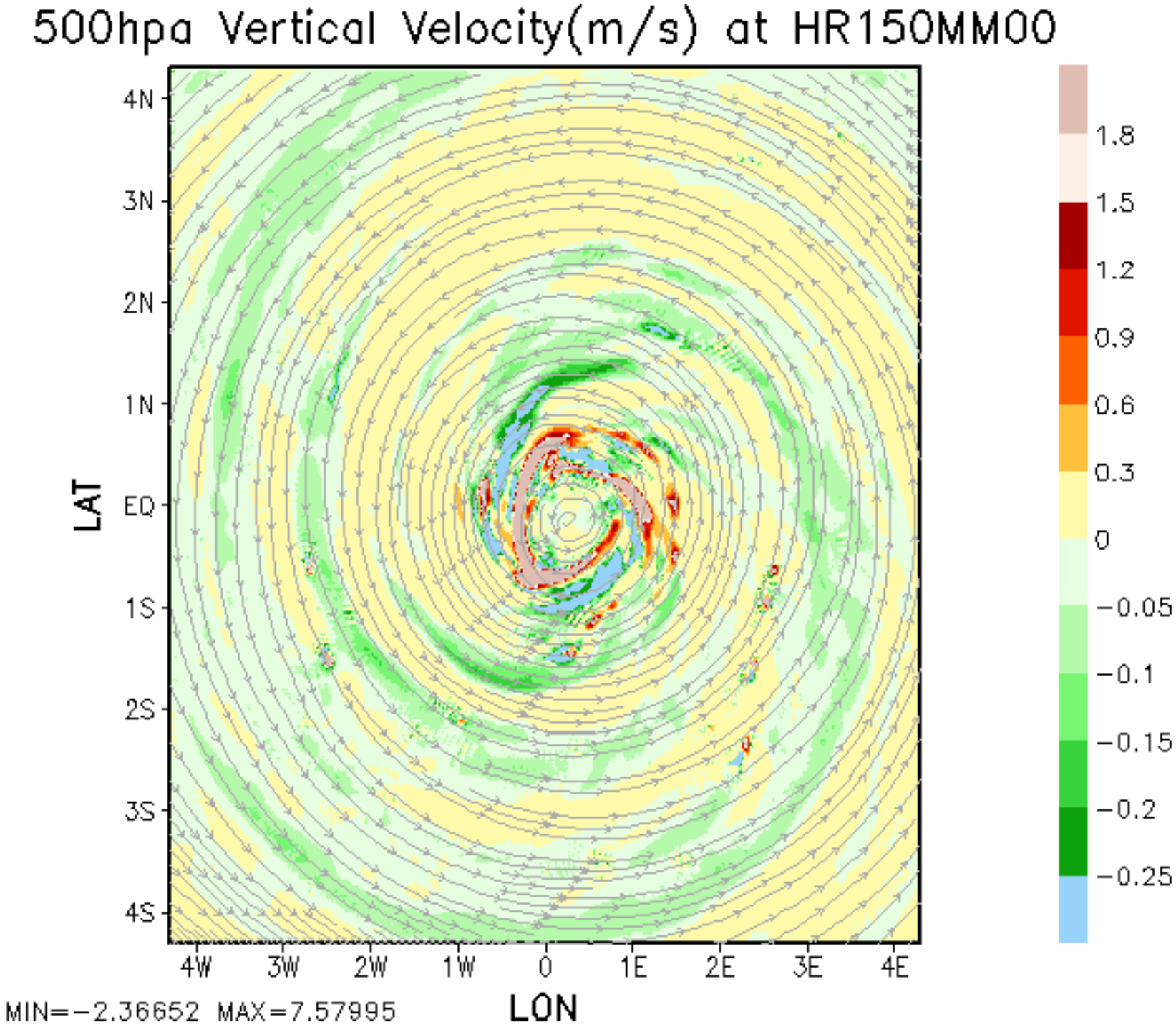

500hpa Vertical Velocity(m/s) at HR135MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.10741 MAX=10.506

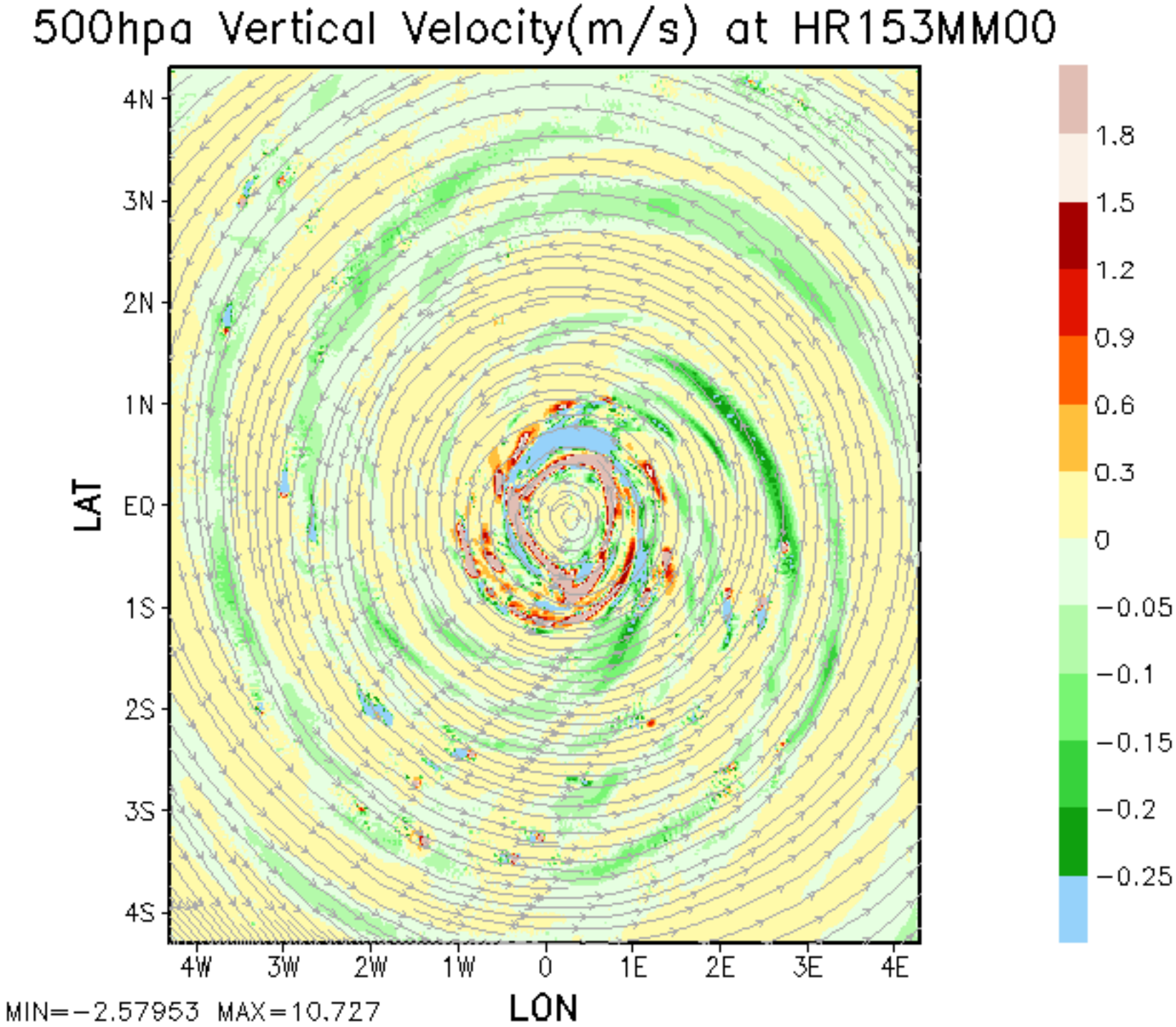

500hpa Vertical Velocity(m/s) at HR138MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.41404 MAX=11.0228

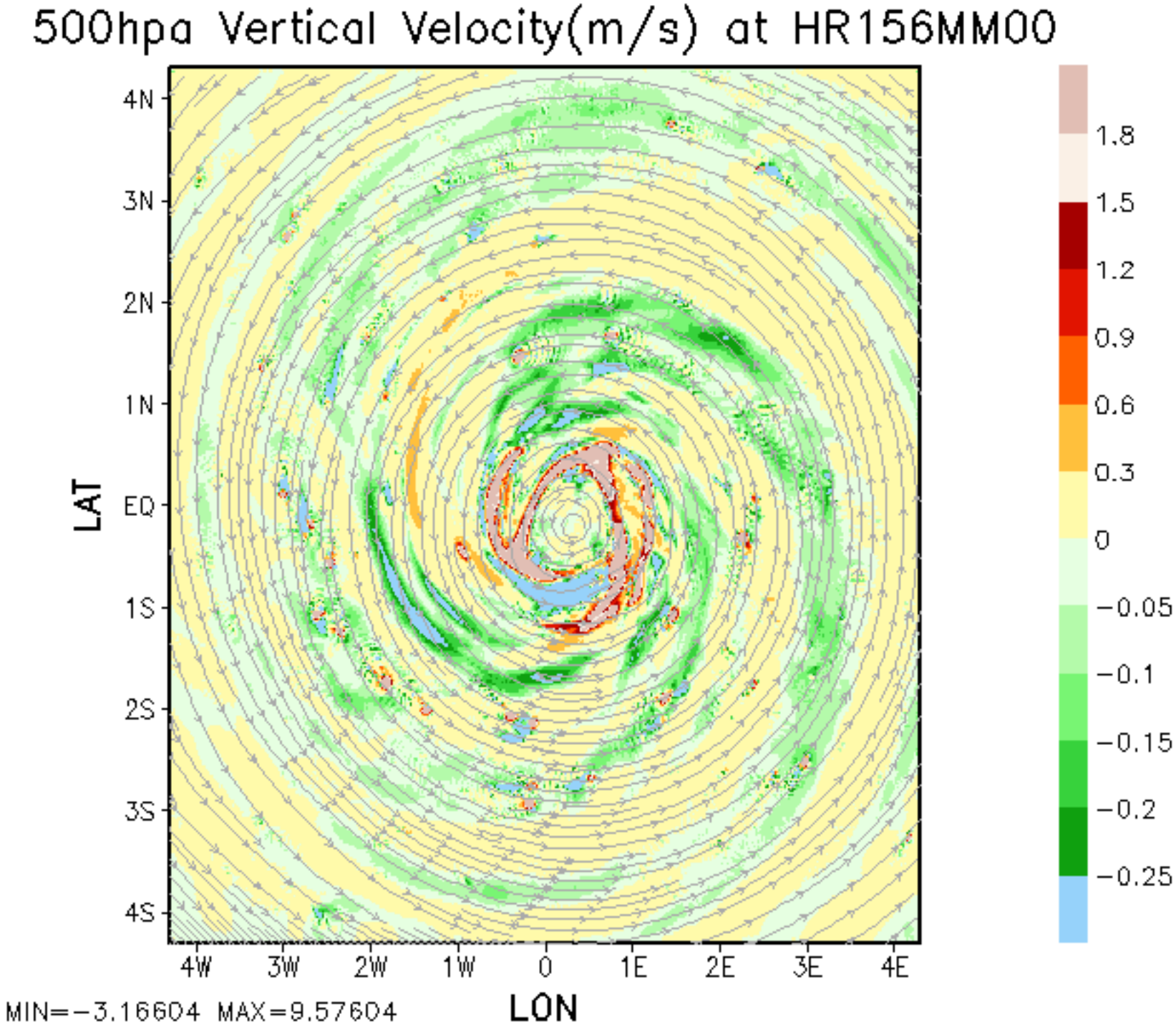

500hpa Vertical Velocity(m/s) at HR141MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.77251 MAX=10.4214

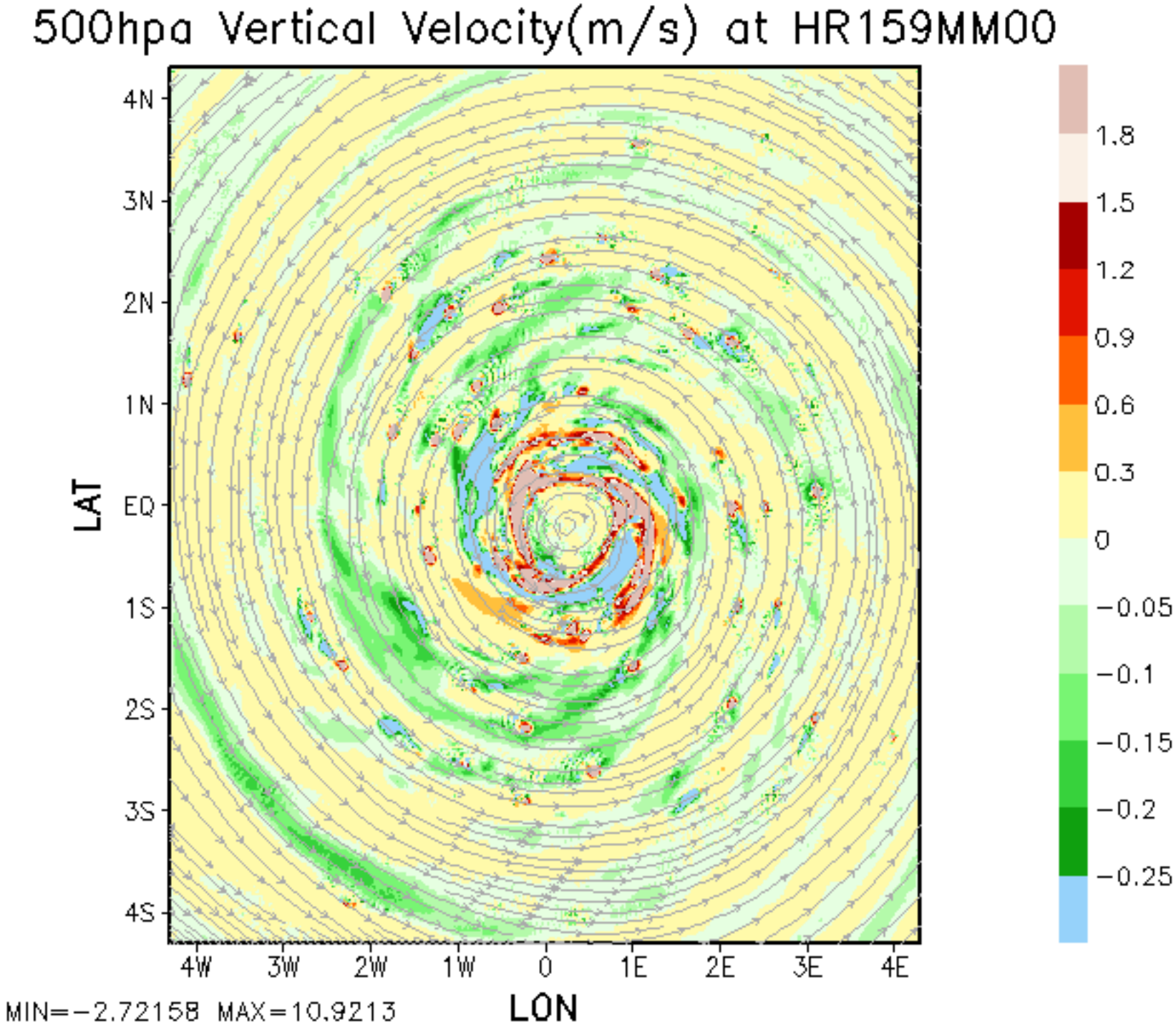

500hpa Vertical Velocity(m/s) at HR144MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.37362 MAX=11.5483

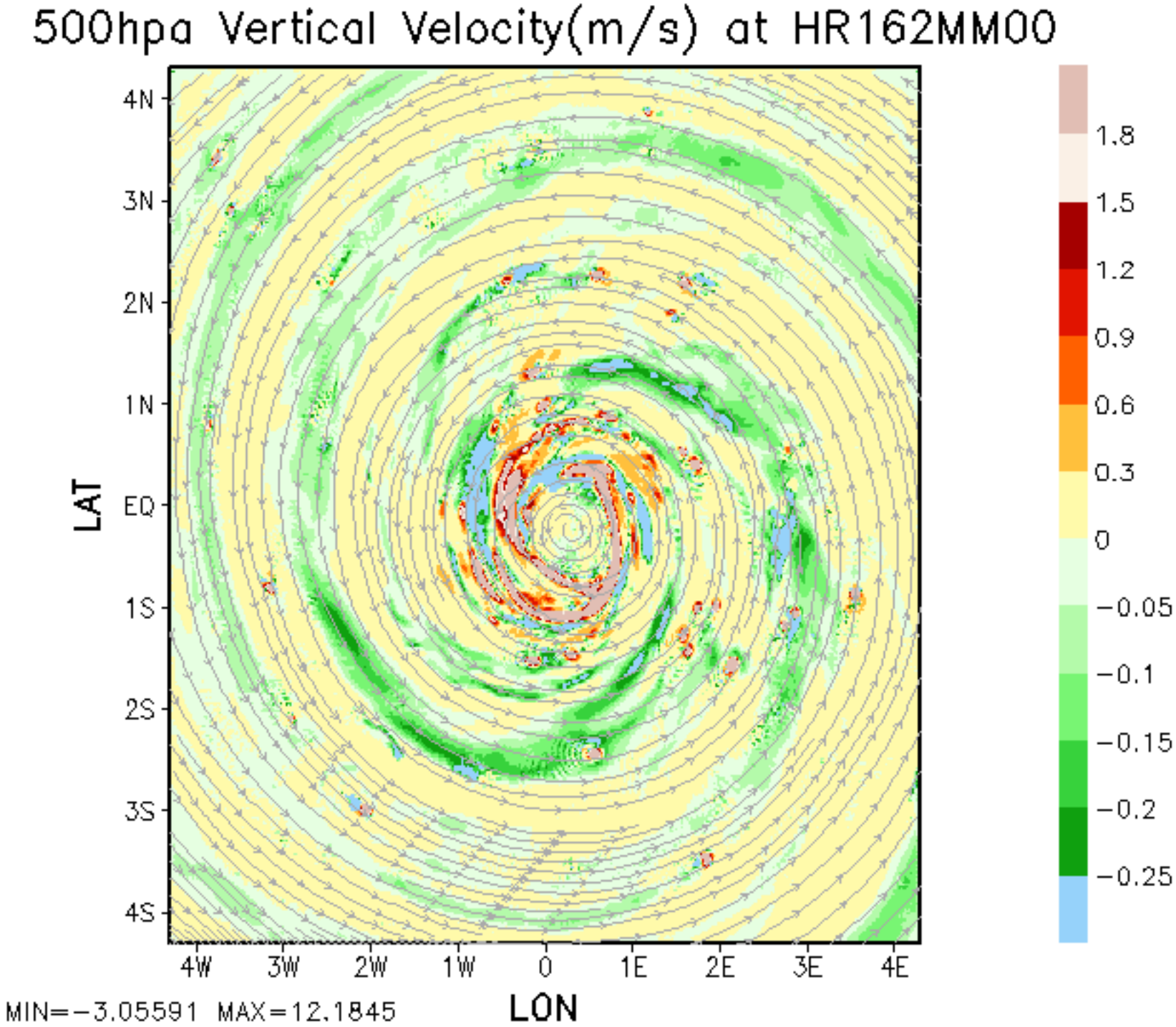

500hpa Vertical Velocity(m/s) at HR147MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.38243 MAX=7.91559

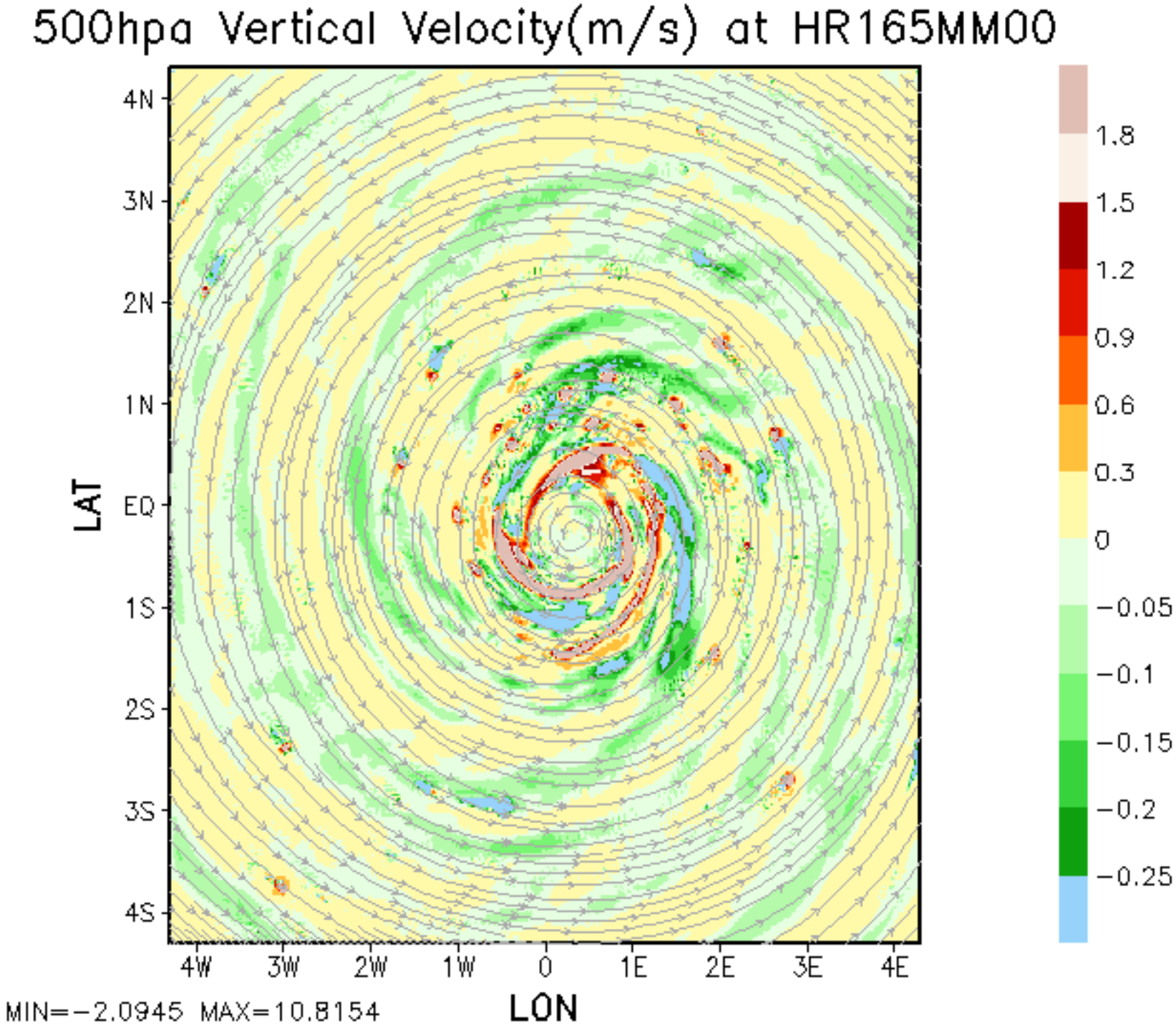

500hpa Vertical Velocity(m/s) at HR150MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.36652 MAX=7.57995

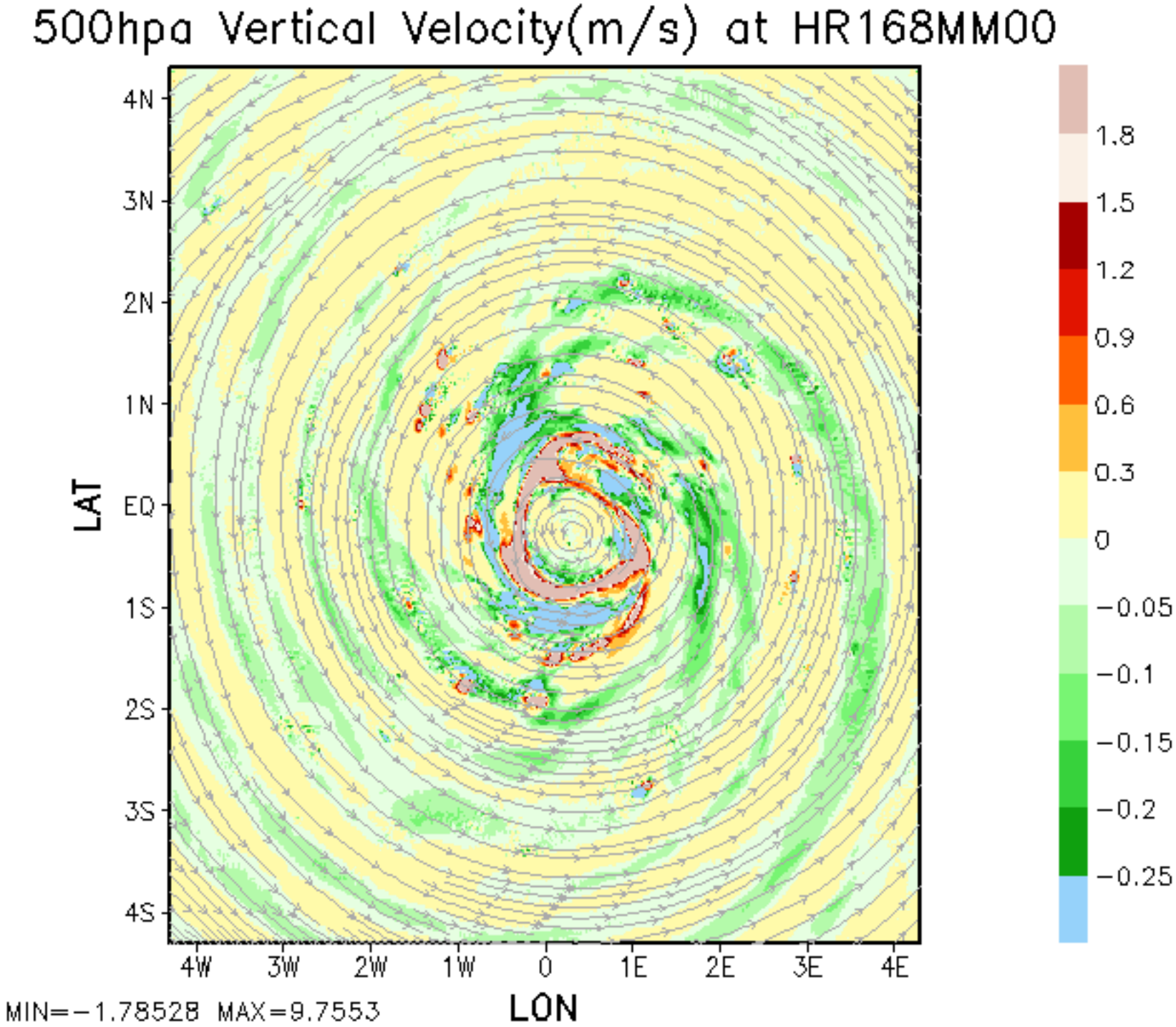

500hpa Vertical Velocity(m/s) at HR153MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.57953 MAX=10.727

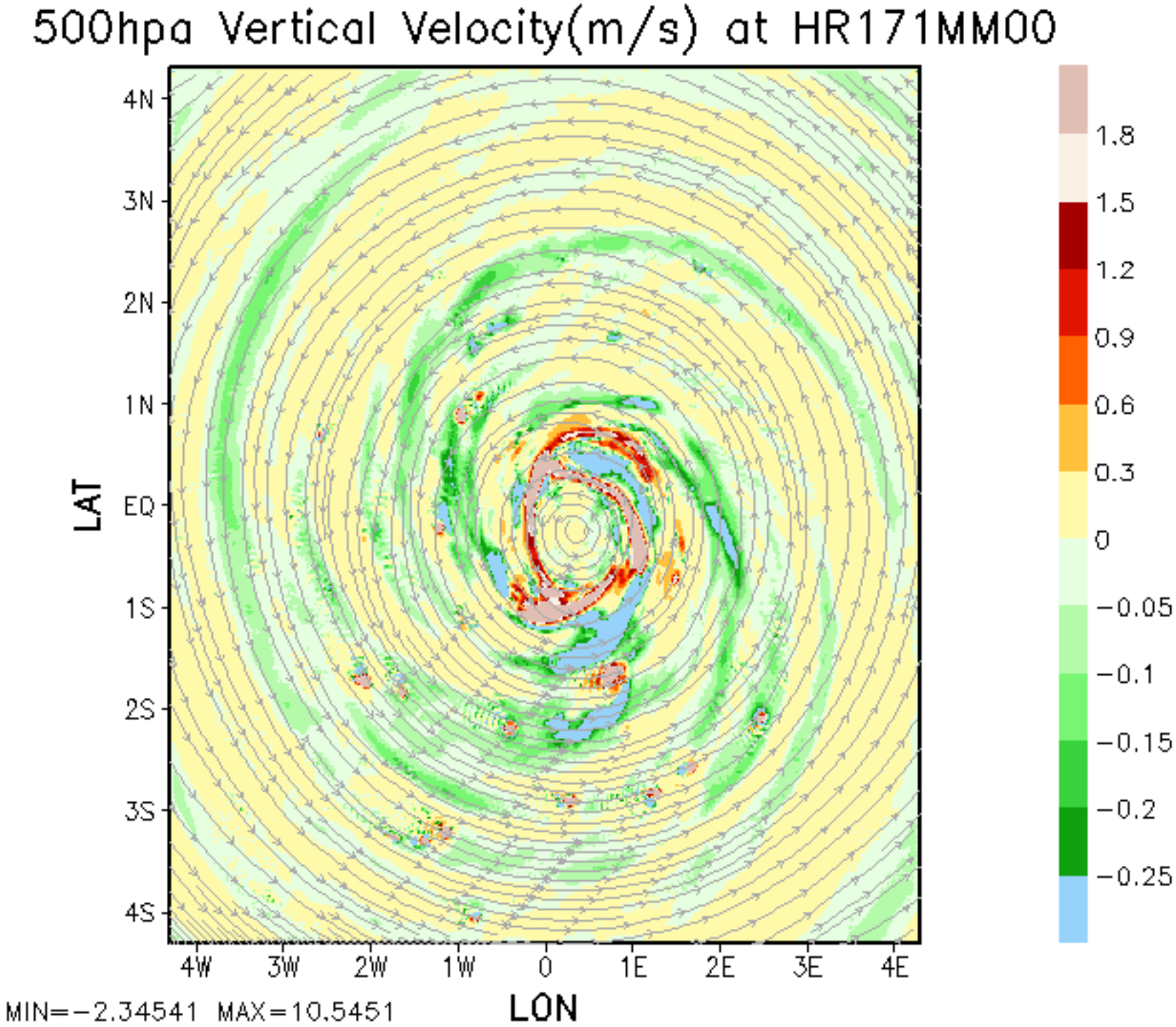

500hpa Vertical Velocity(m/s) at HR156MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.16604 MAX=9.57604

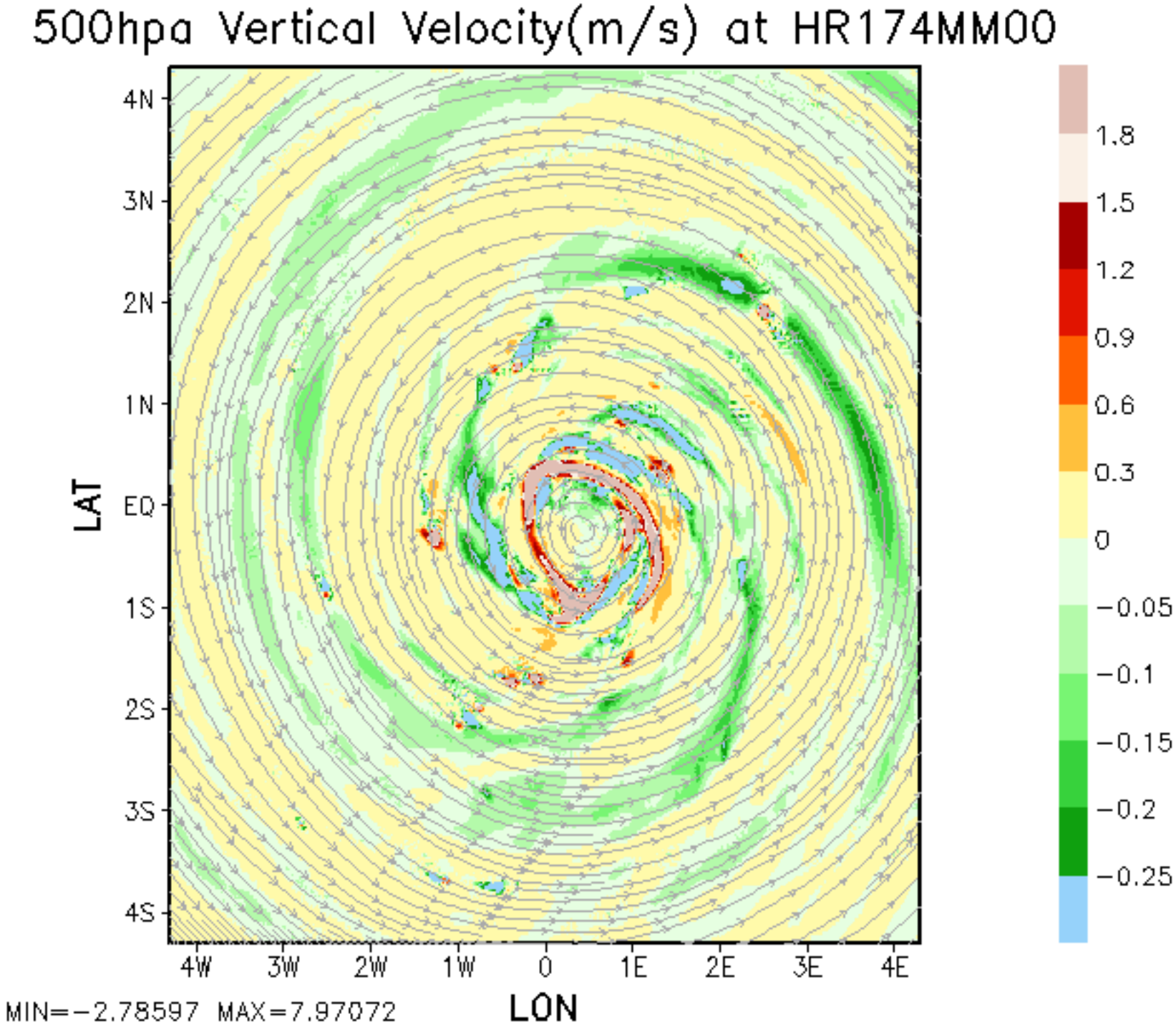

500hpa Vertical Velocity(m/s) at HR159MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.72158 MAX=10.9213

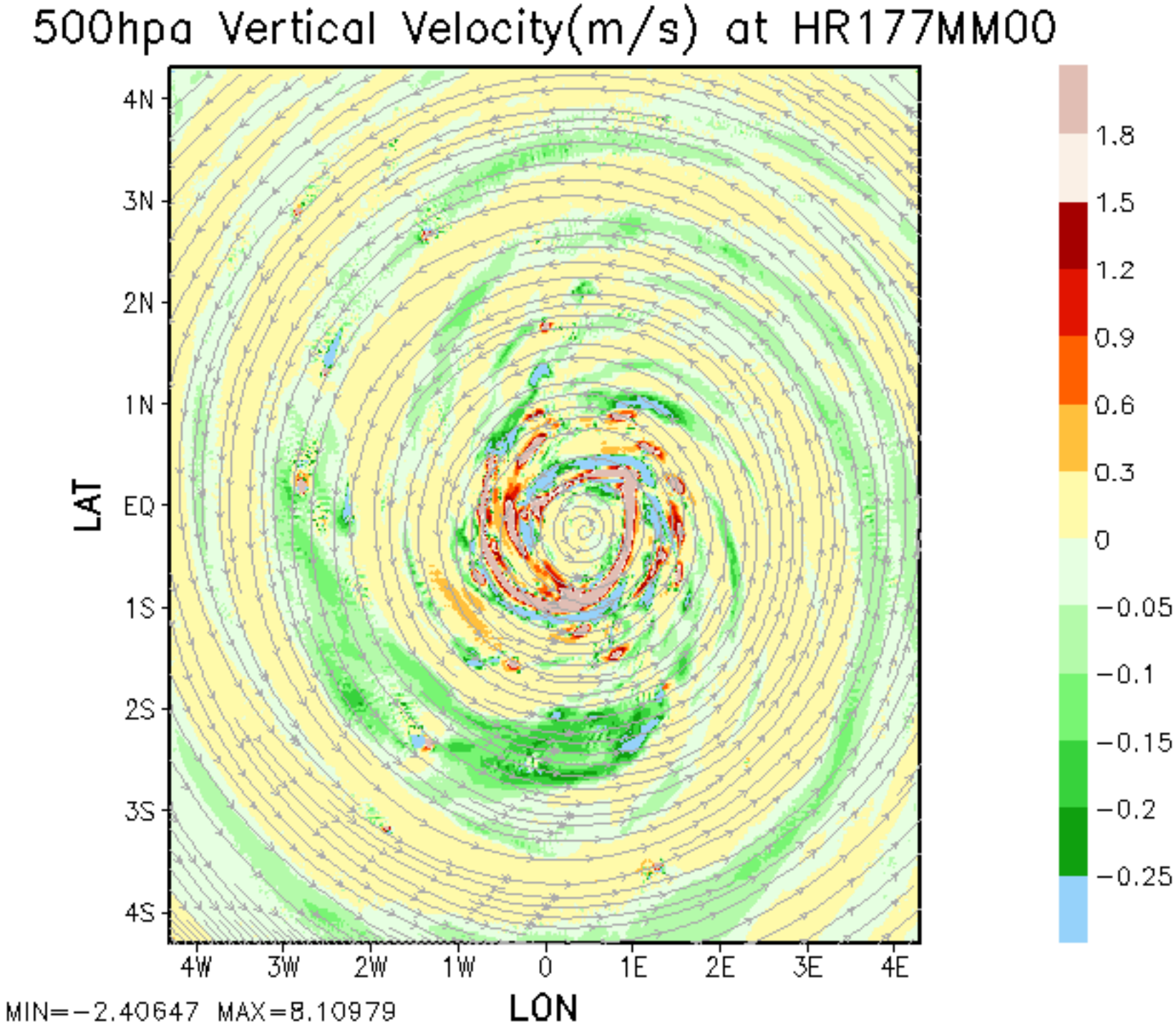

500hpa Vertical Velocity(m/s) at HR162MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.05591 MAX=12.1845

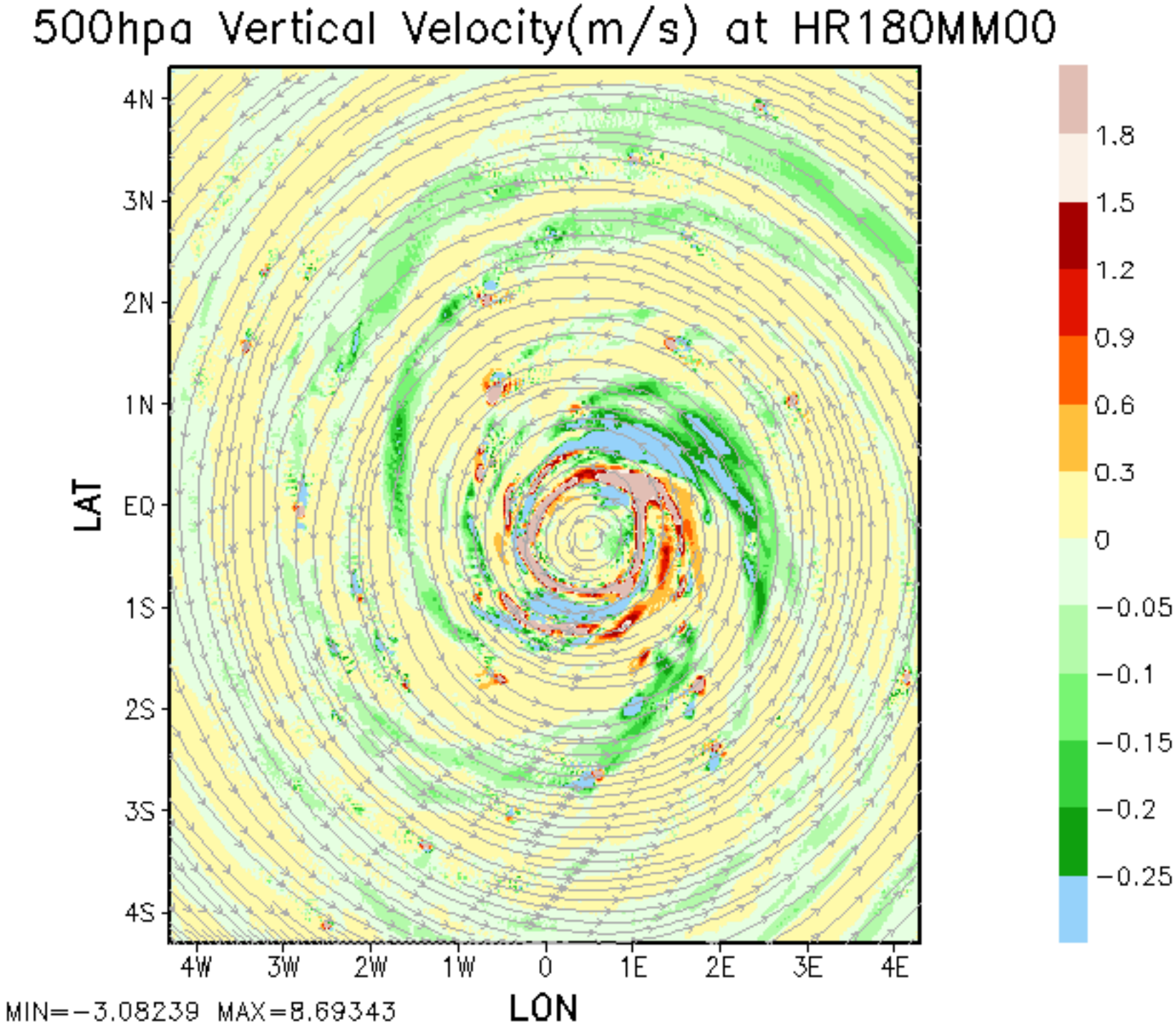

500hpa Vertical Velocity(m/s) at HR165MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.0945 MAX=10.8154

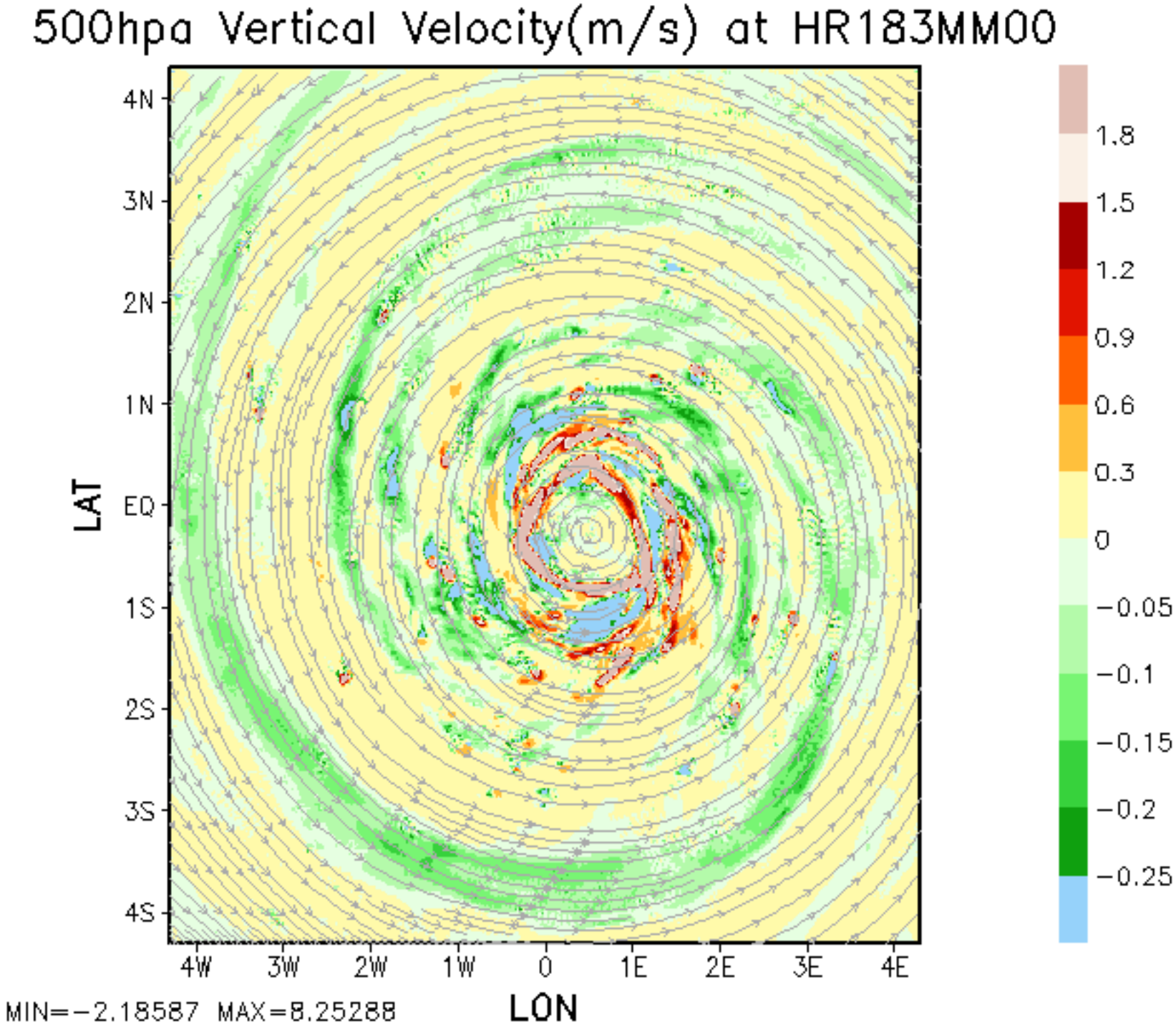

500hpa Vertical Velocity(m/s) at HR168MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−1.78528 MAX=9.7553

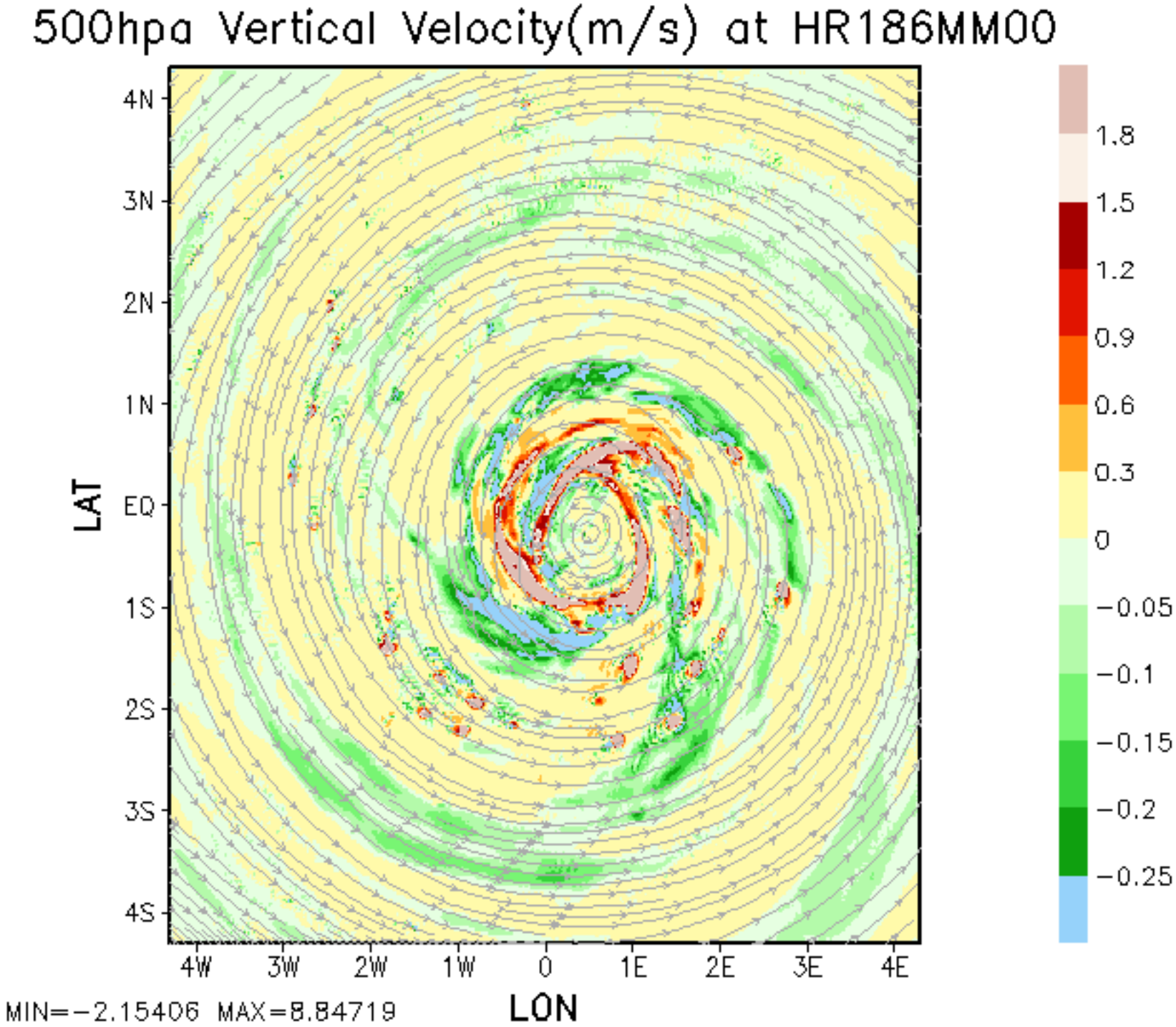

500hpa Vertical Velocity(m/s) at HR171MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.34541 MAX=10.5451

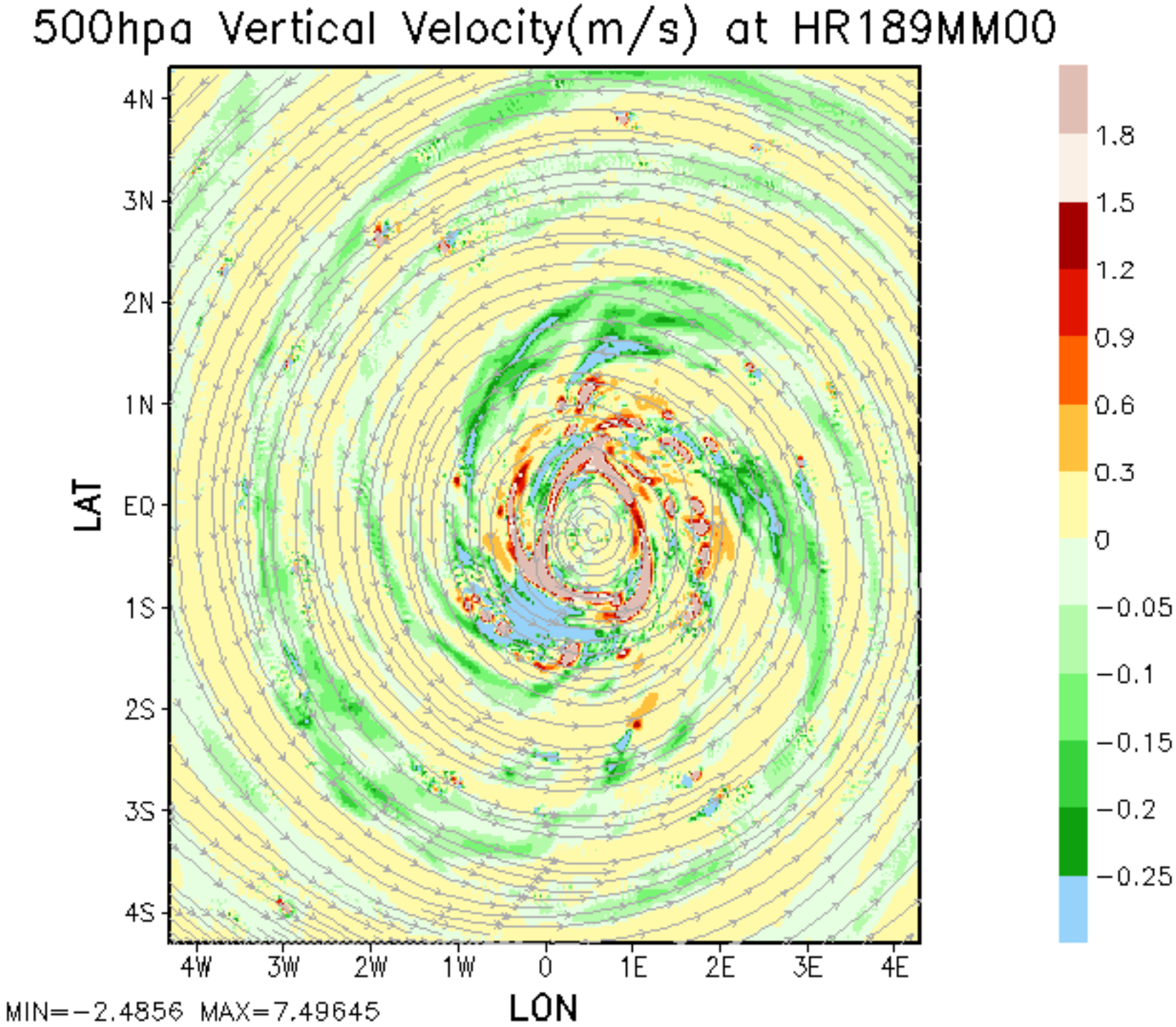

500hpa Vertical Velocity(m/s) at HR174MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.78597 MAX=7.97072

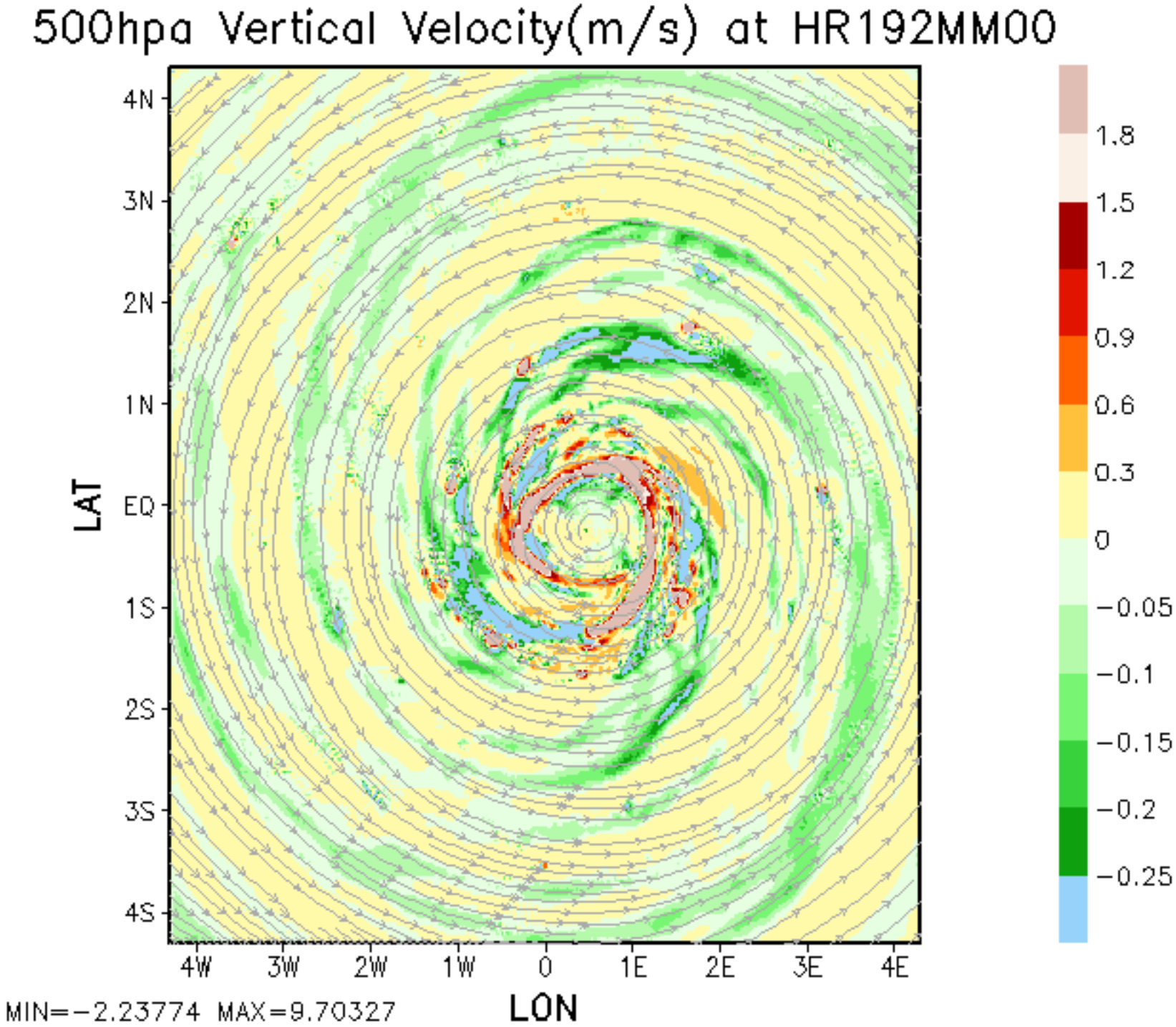

500hpa Vertical Velocity(m/s) at HR177MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.40647 MAX=8.10979

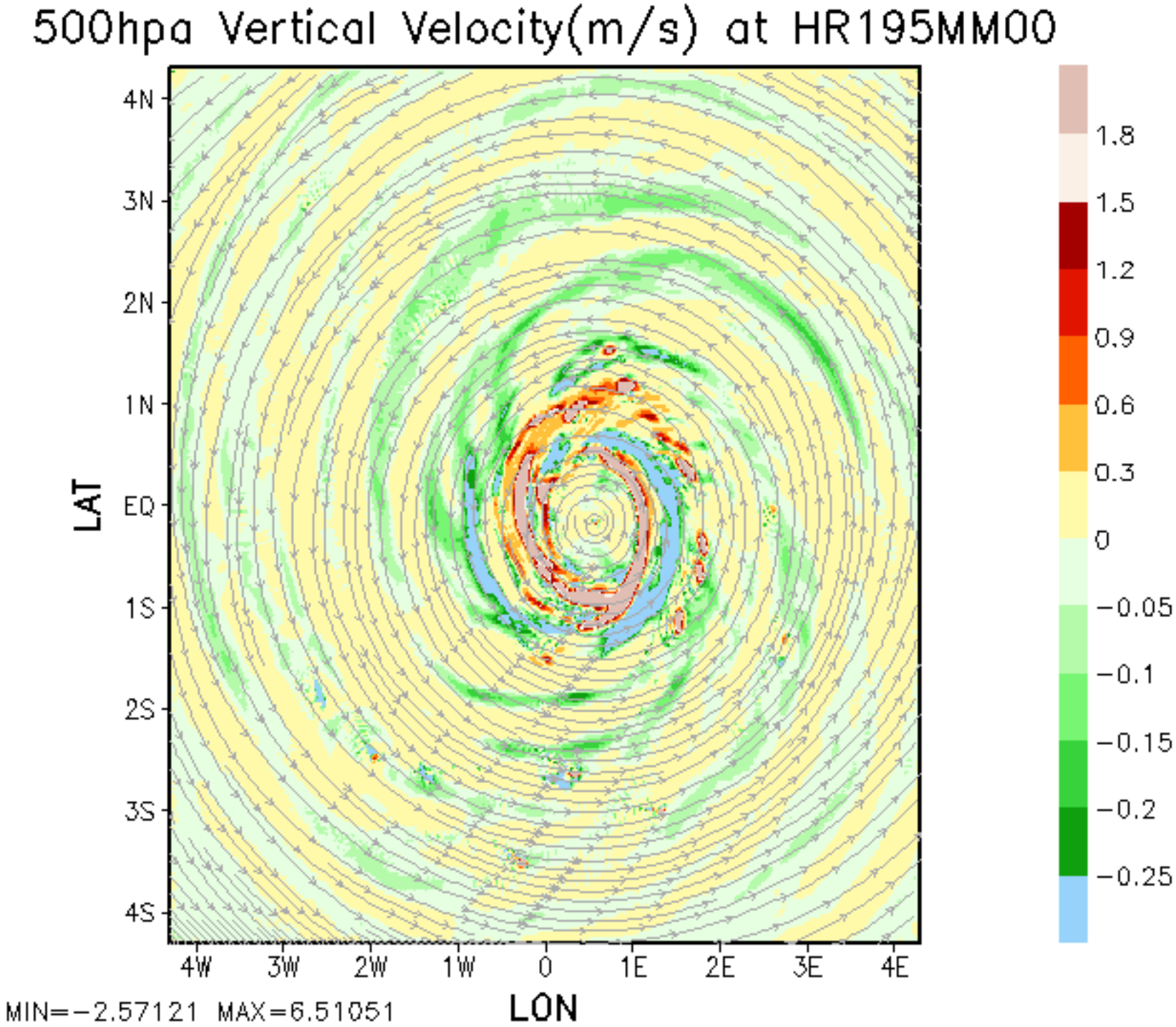

500hpa Vertical Velocity(m/s) at HR180MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.08239 MAX=8.69343

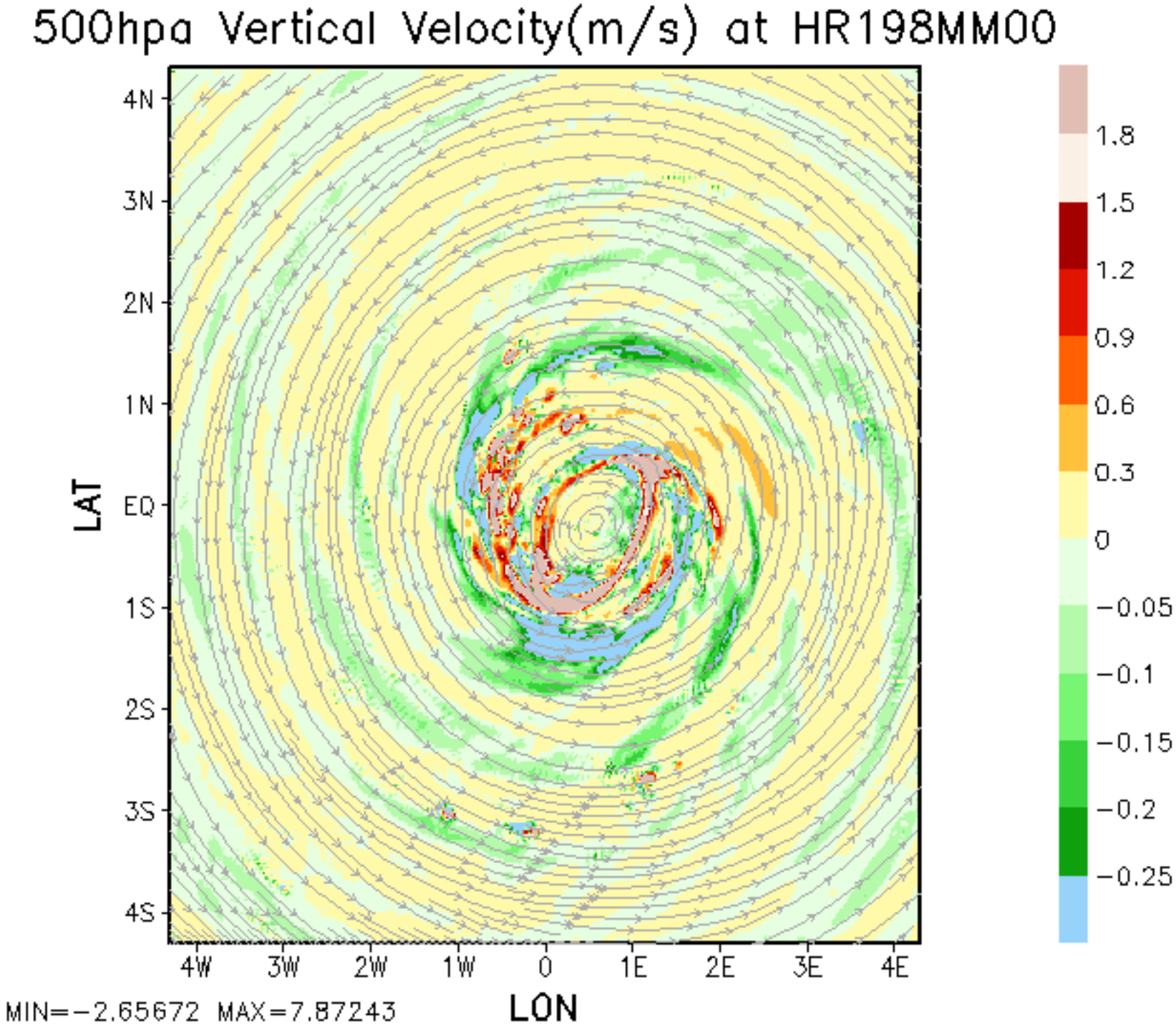

500hpa Vertical Velocity(m/s) at HR183MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.18587 MAX=8.25288

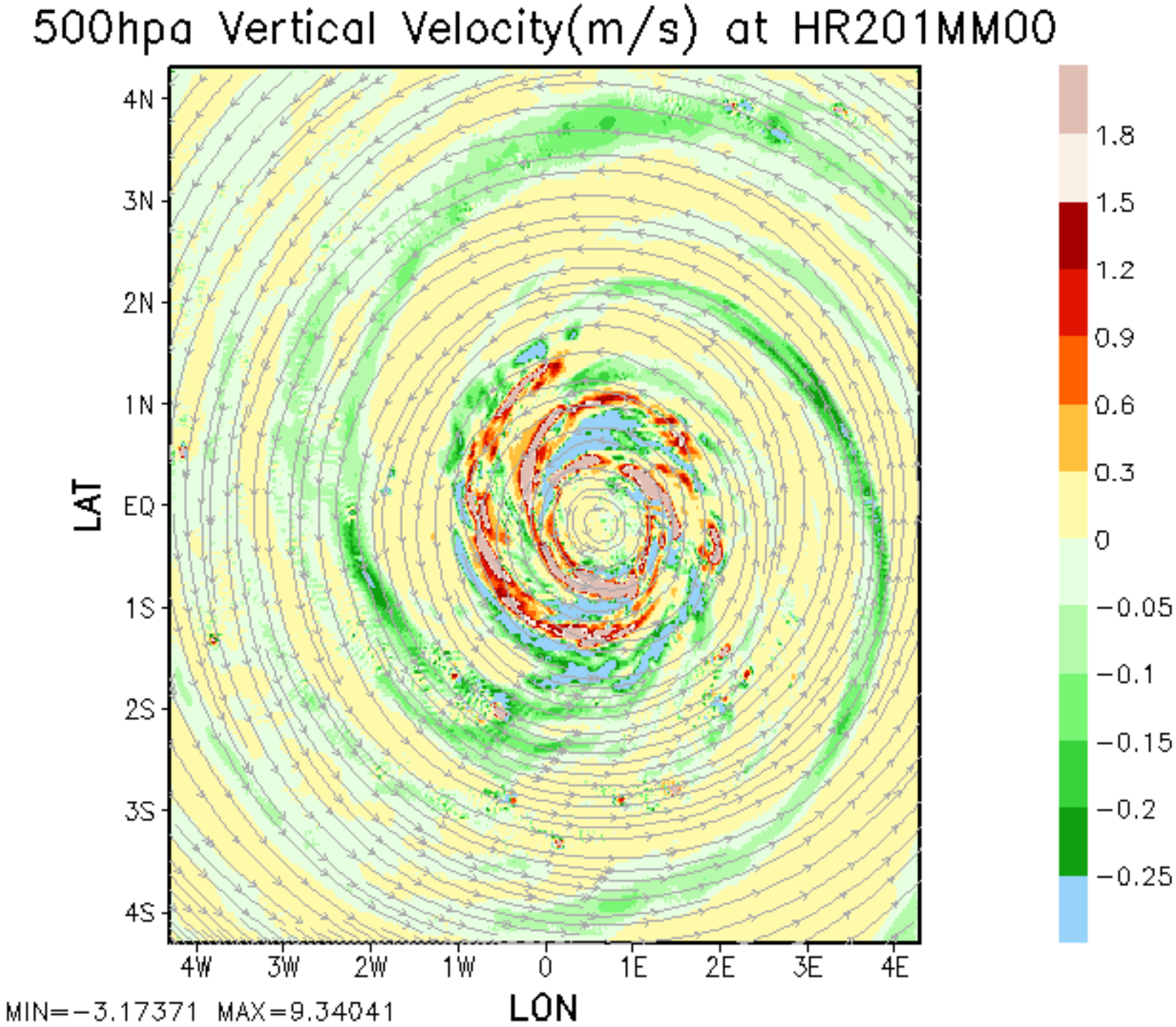

500hpa Vertical Velocity(m/s) at HR186MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.15406 MAX=8.84719

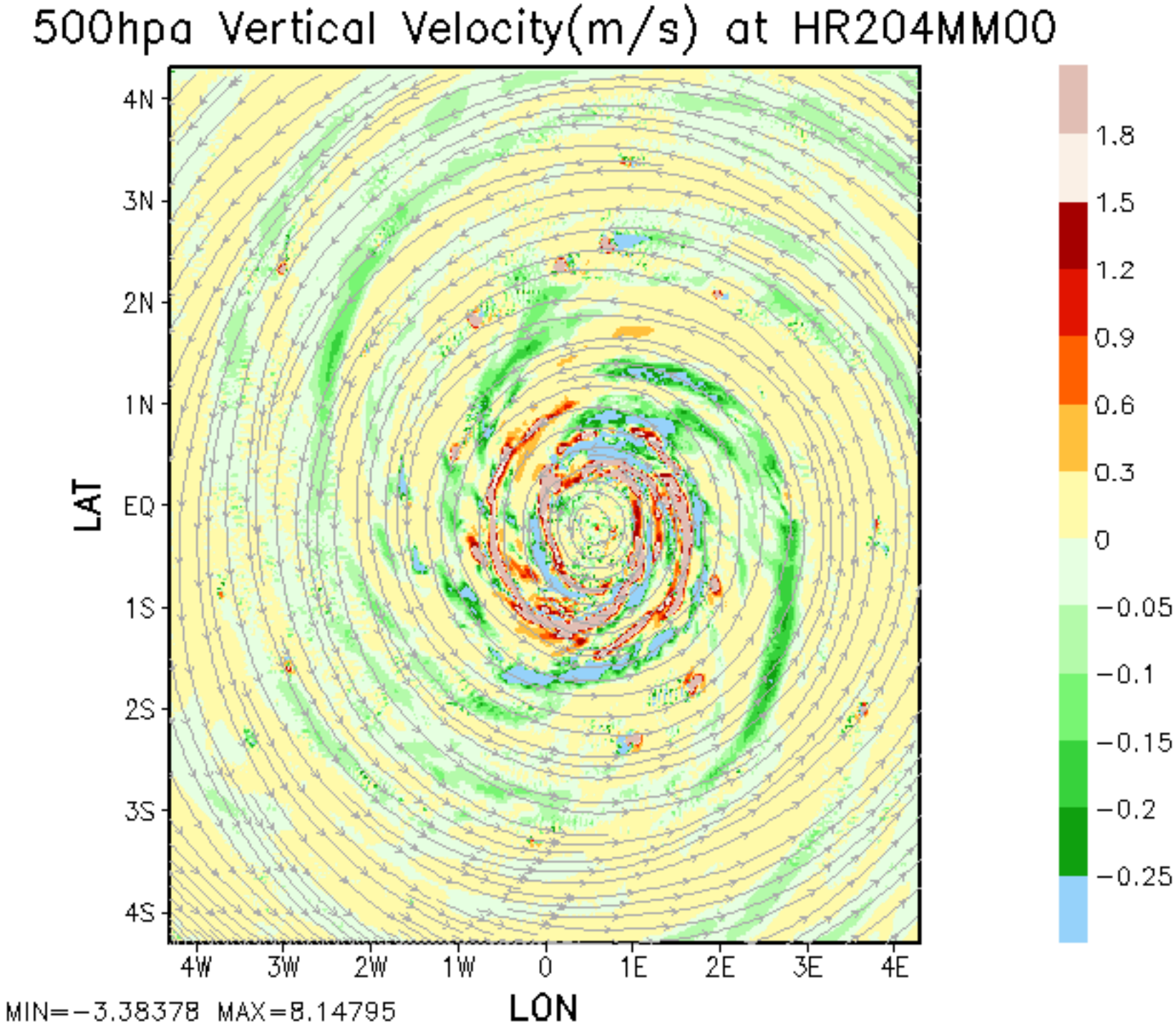

500hpa Vertical Velocity(m/s) at HR189MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.4856 MAX=7.49645

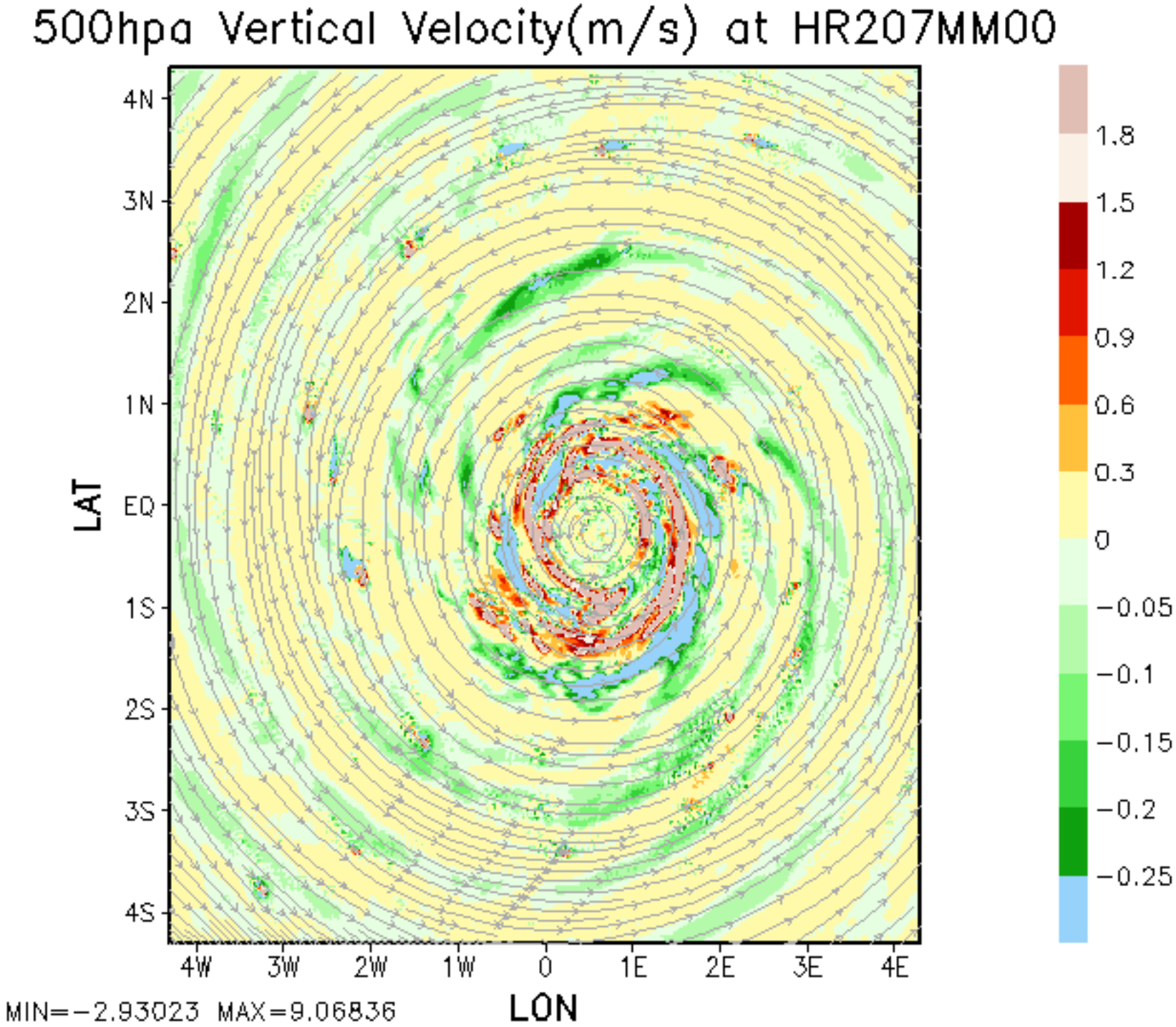

500hpa Vertical Velocity(m/s) at HR192MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.23774 MAX=9.70327

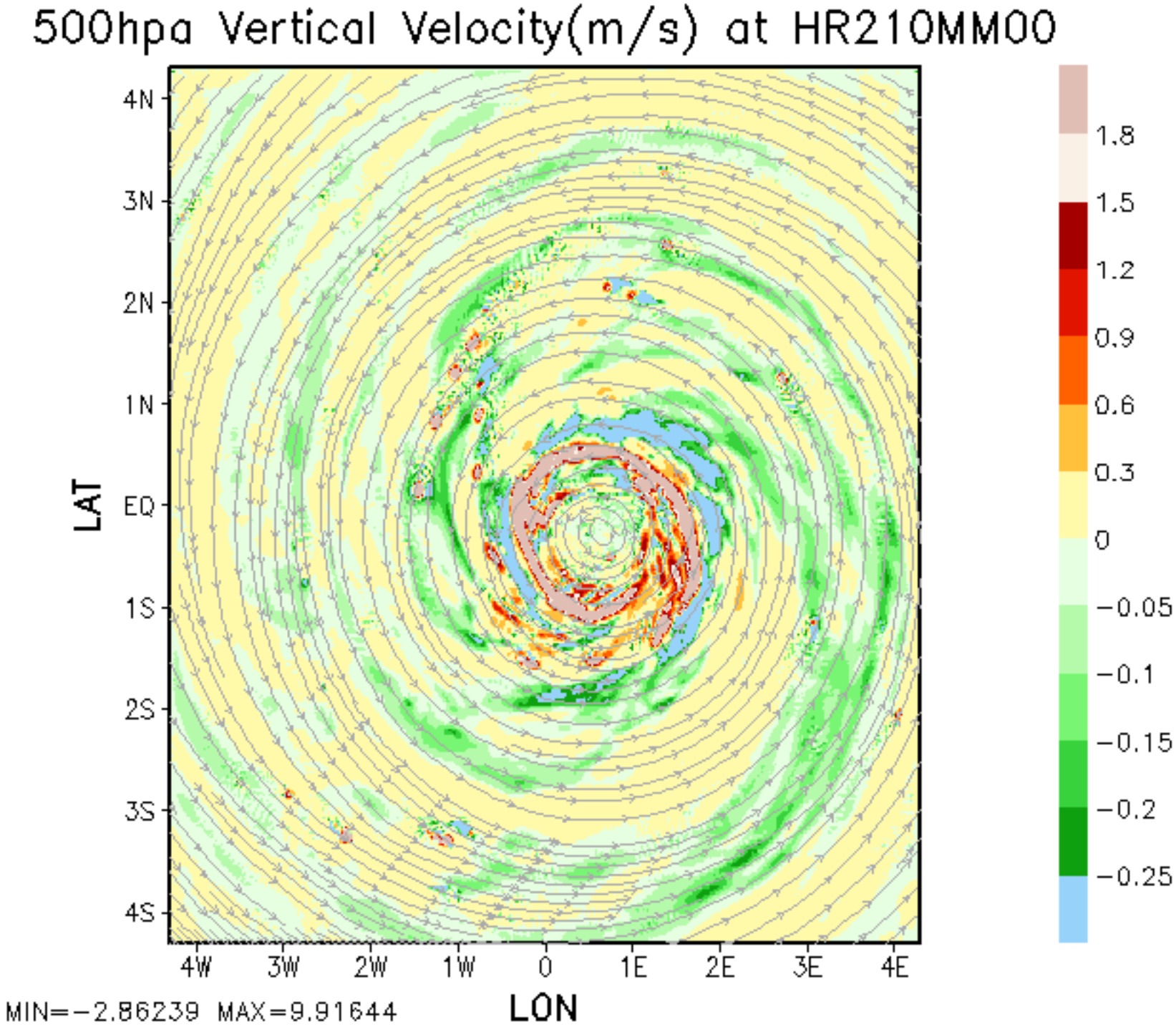

500hpa Vertical Velocity(m/s) at HR195MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.57121 MAX=6.51051

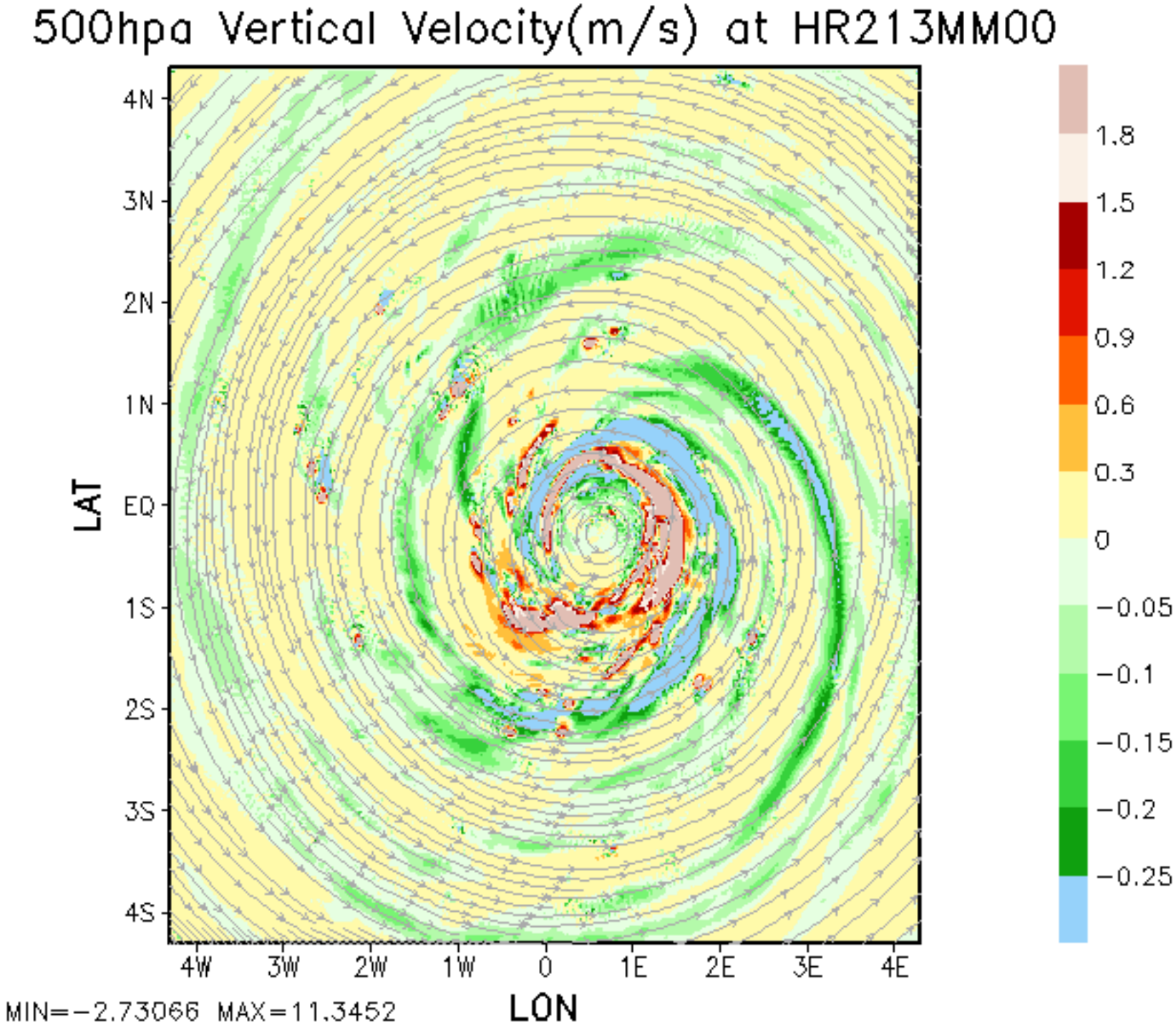

500hpa Vertical Velocity(m/s) at HR198MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.65672 MAX=7.87243

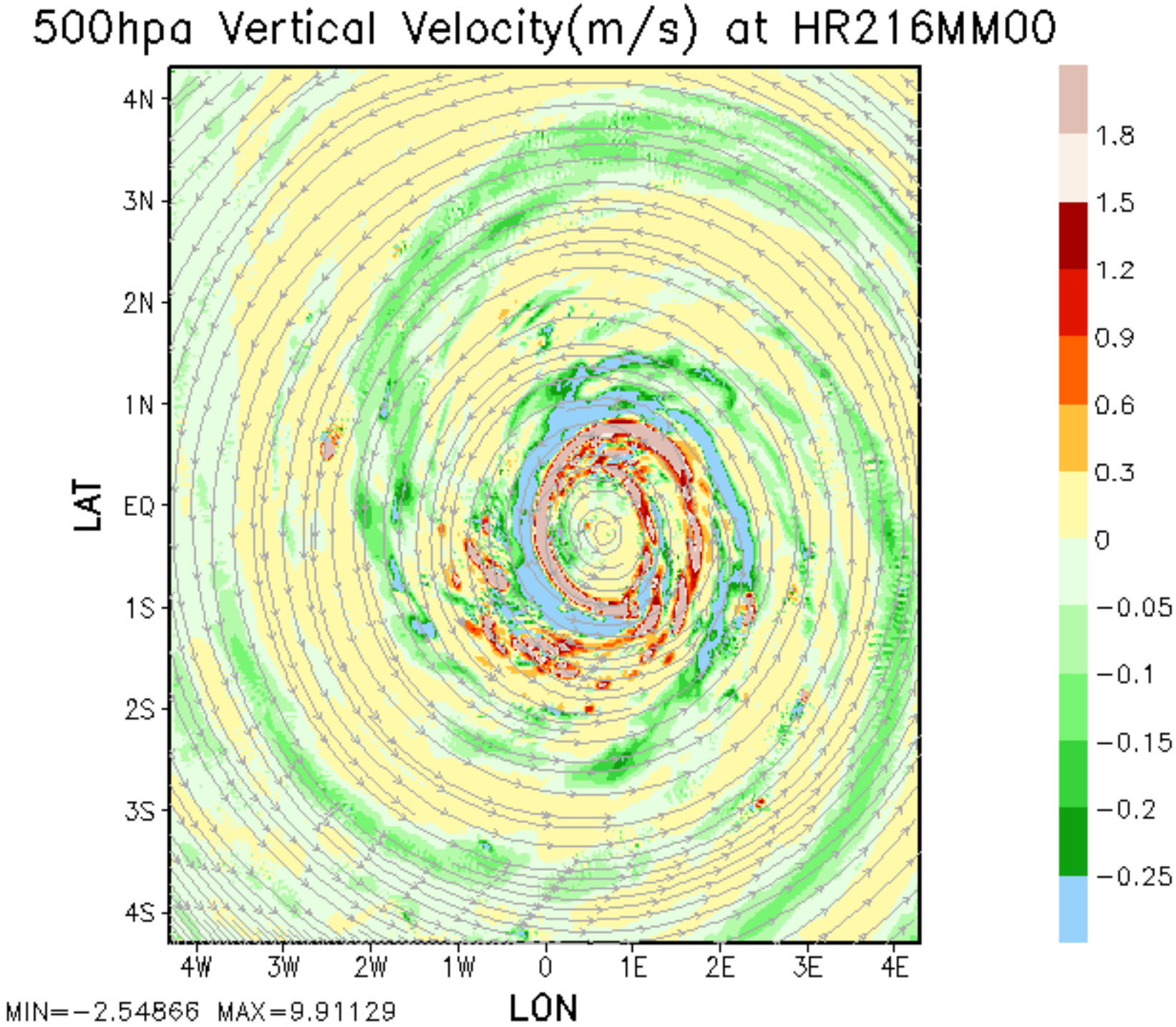

500hpa Vertical Velocity(m/s) at HR201MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.17371 MAX=9.34041

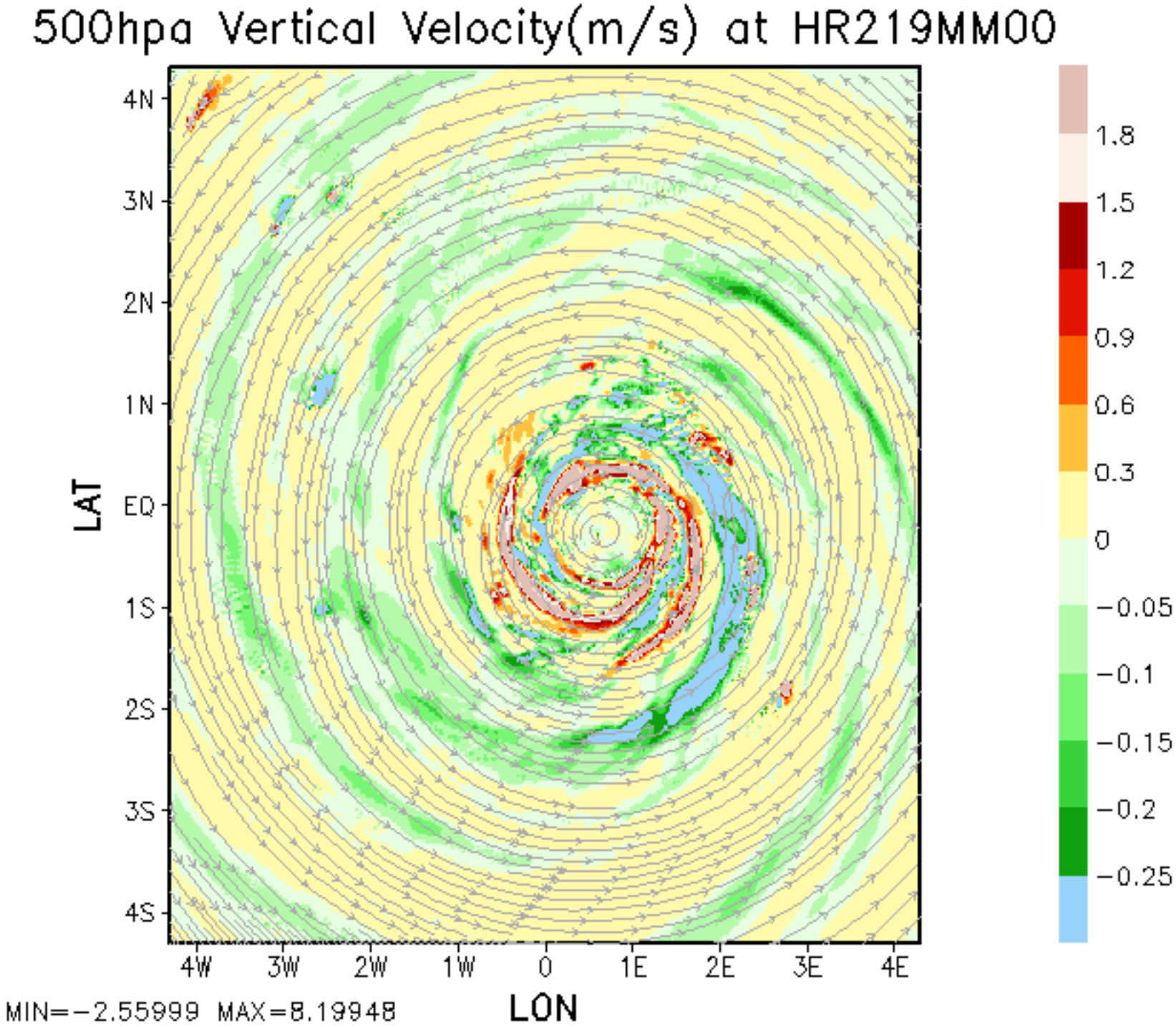

500hpa Vertical Velocity(m/s) at HR204MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.38378 MAX=8.14795

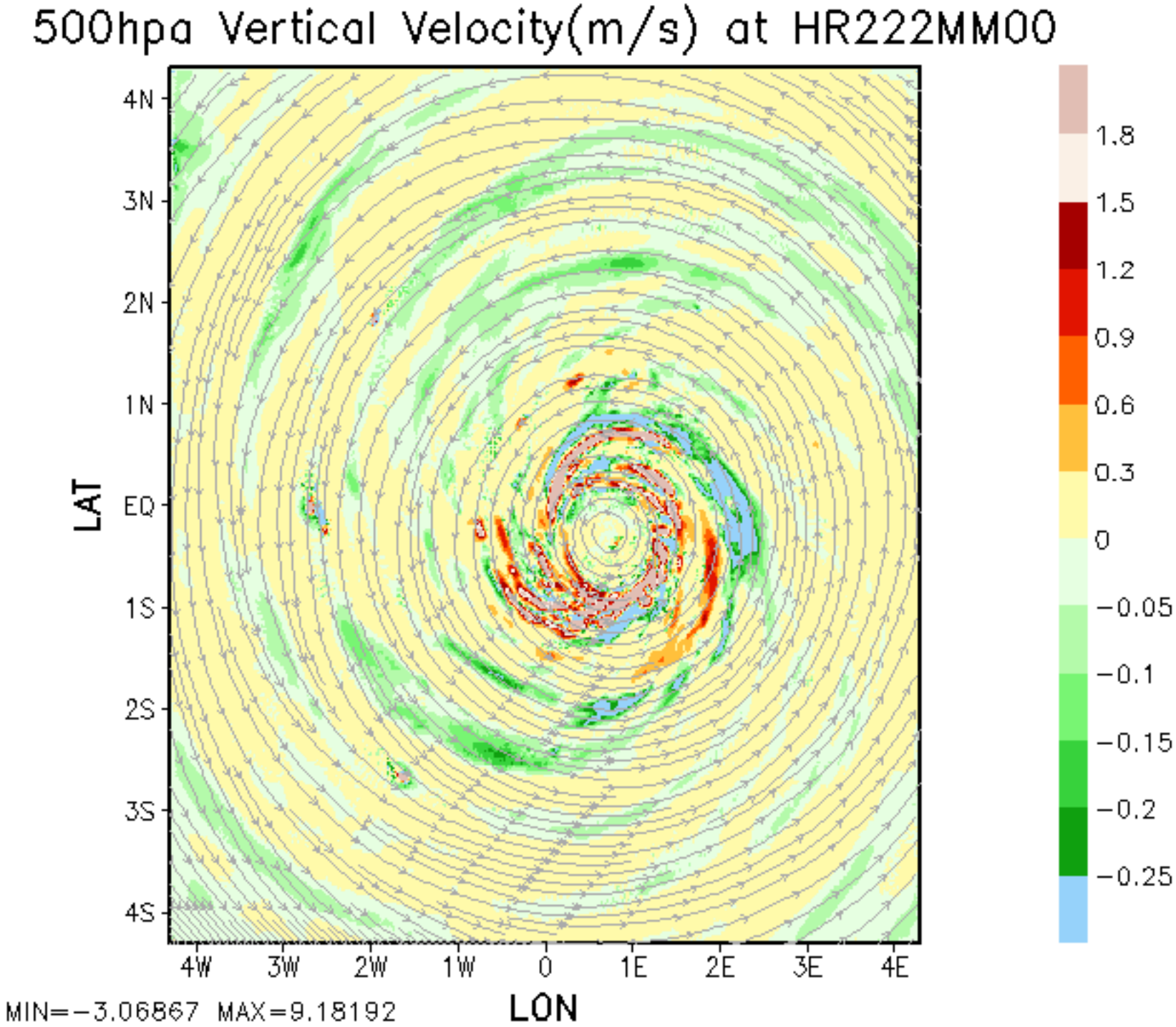

500hpa Vertical Velocity(m/s) at HR207MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.93023 MAX=9.06836

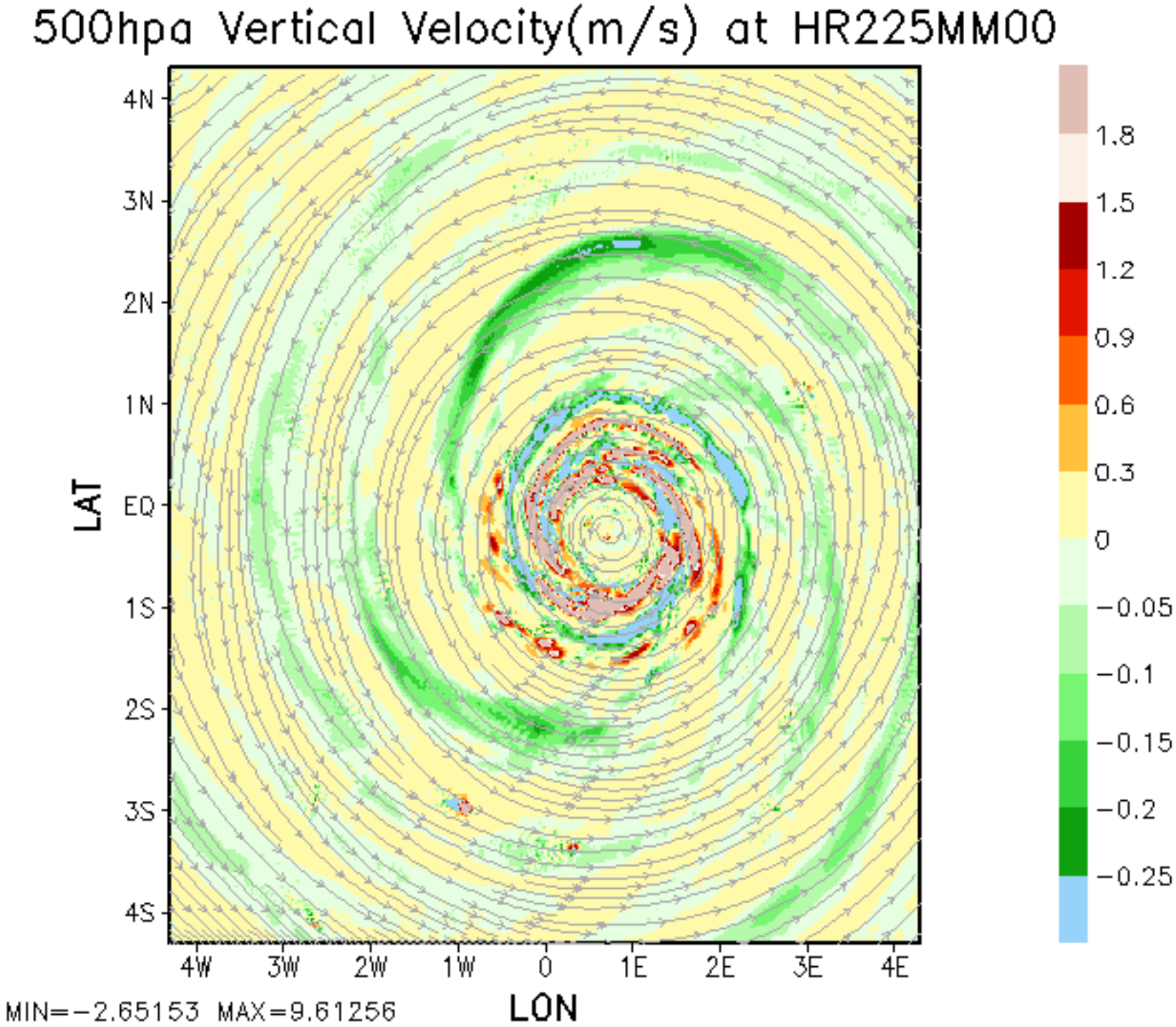

500hpa Vertical Velocity(m/s) at HR210MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.86239 MAX=9.91644

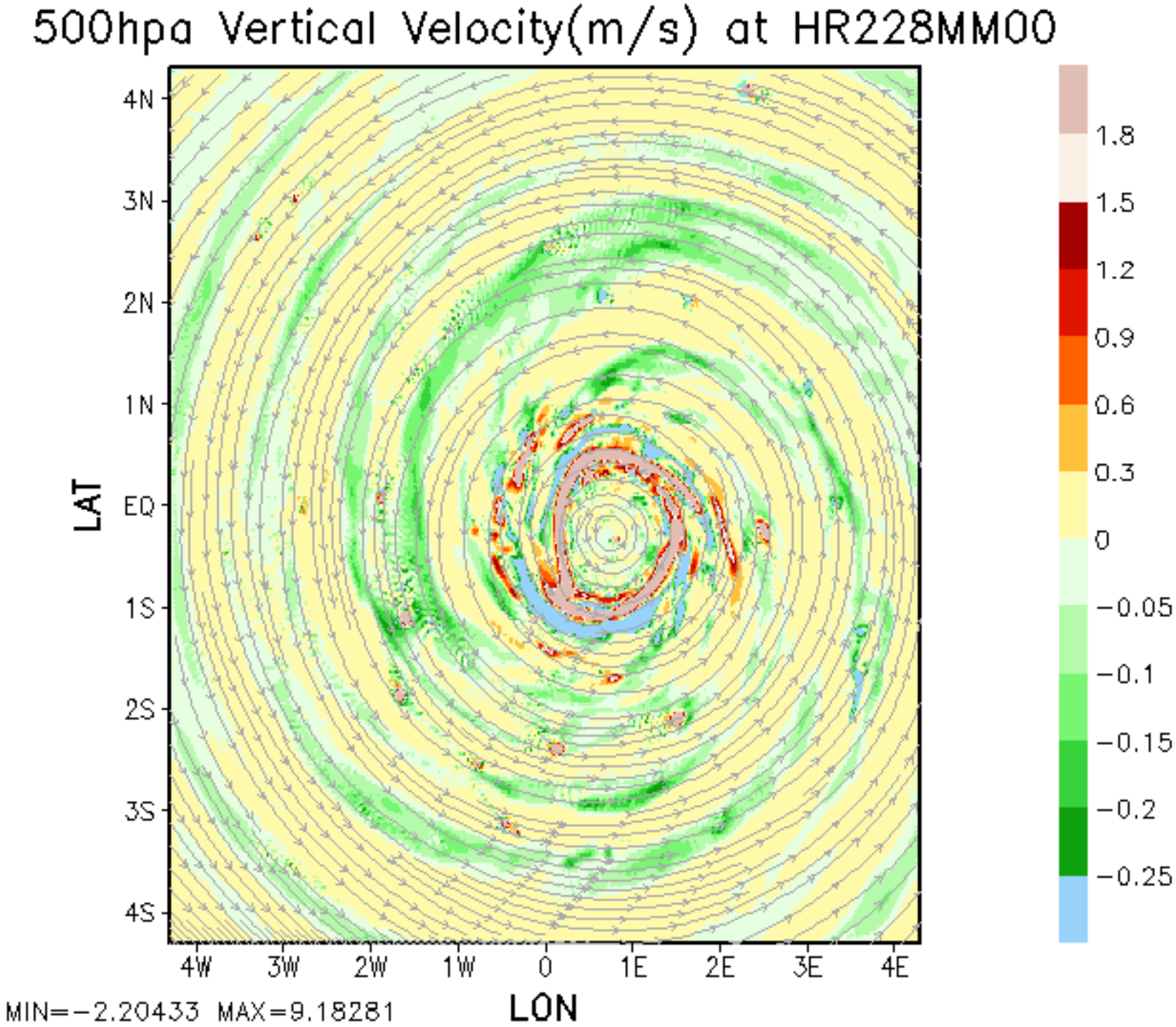

500hpa Vertical Velocity(m/s) at HR213MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.73066 MAX=11.3452

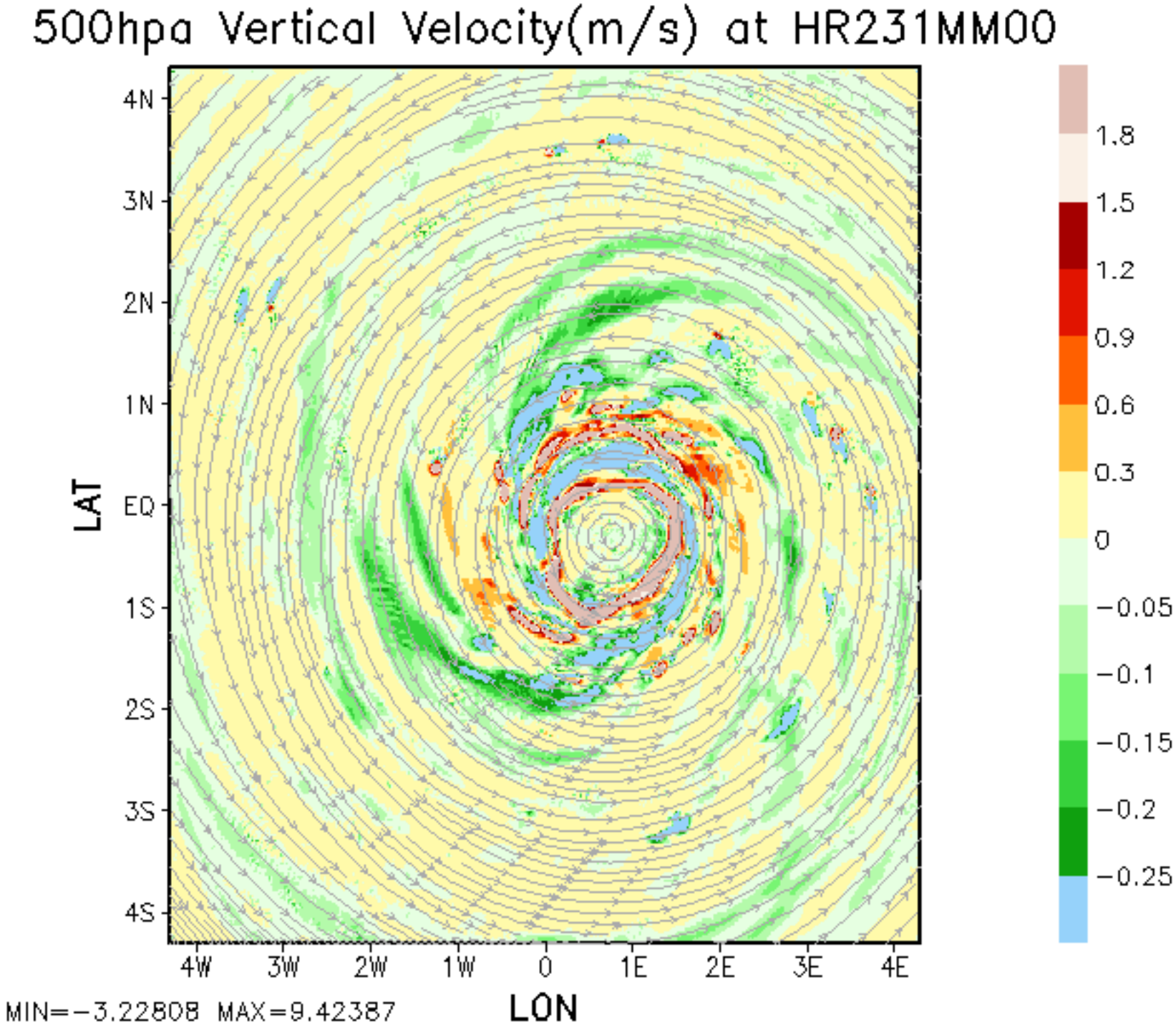

500hpa Vertical Velocity(m/s) at HR216MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.54866 MAX=9.91129

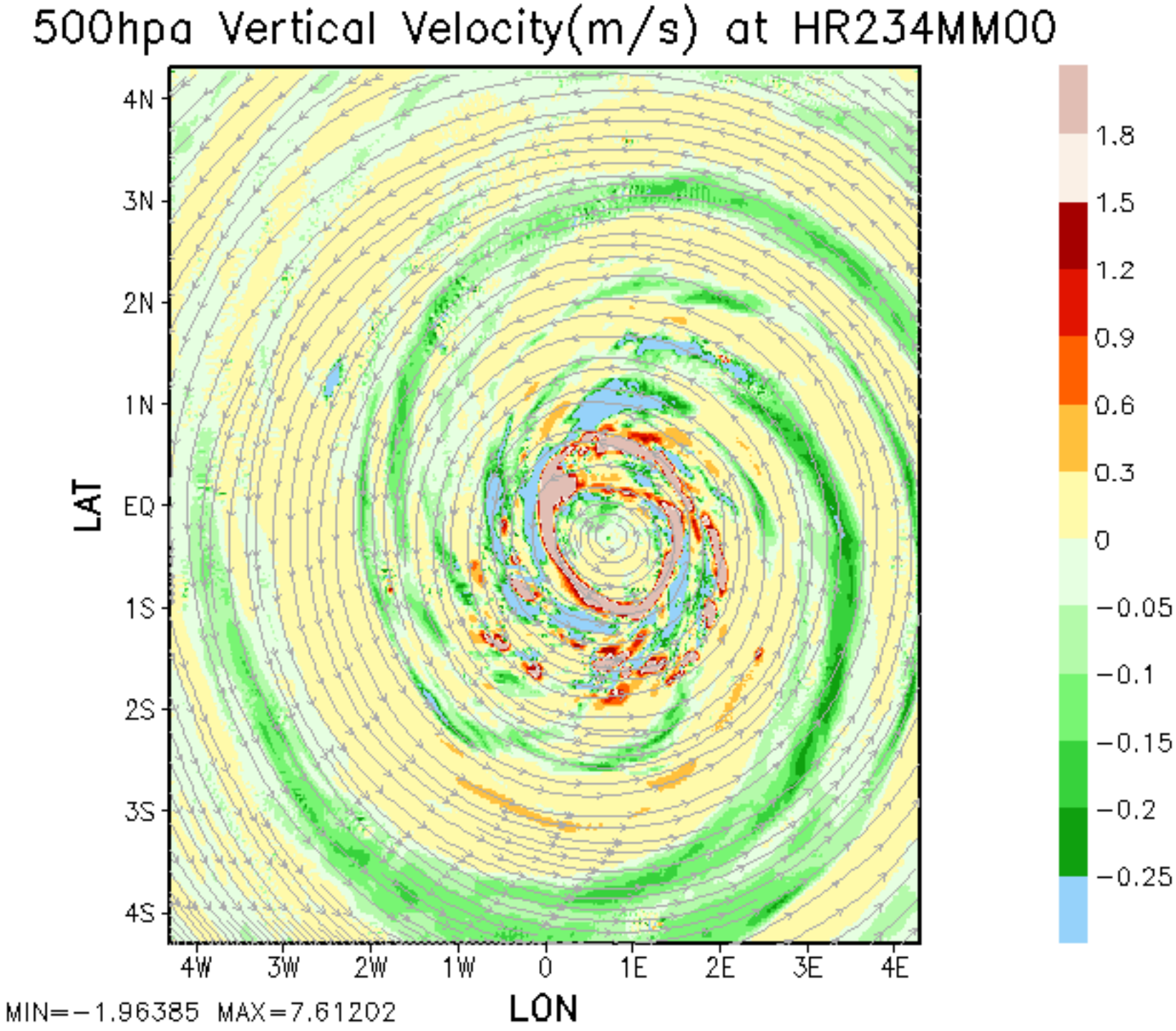

500hpa Vertical Velocity(m/s) at HR219MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.55999 MAX=8.19948

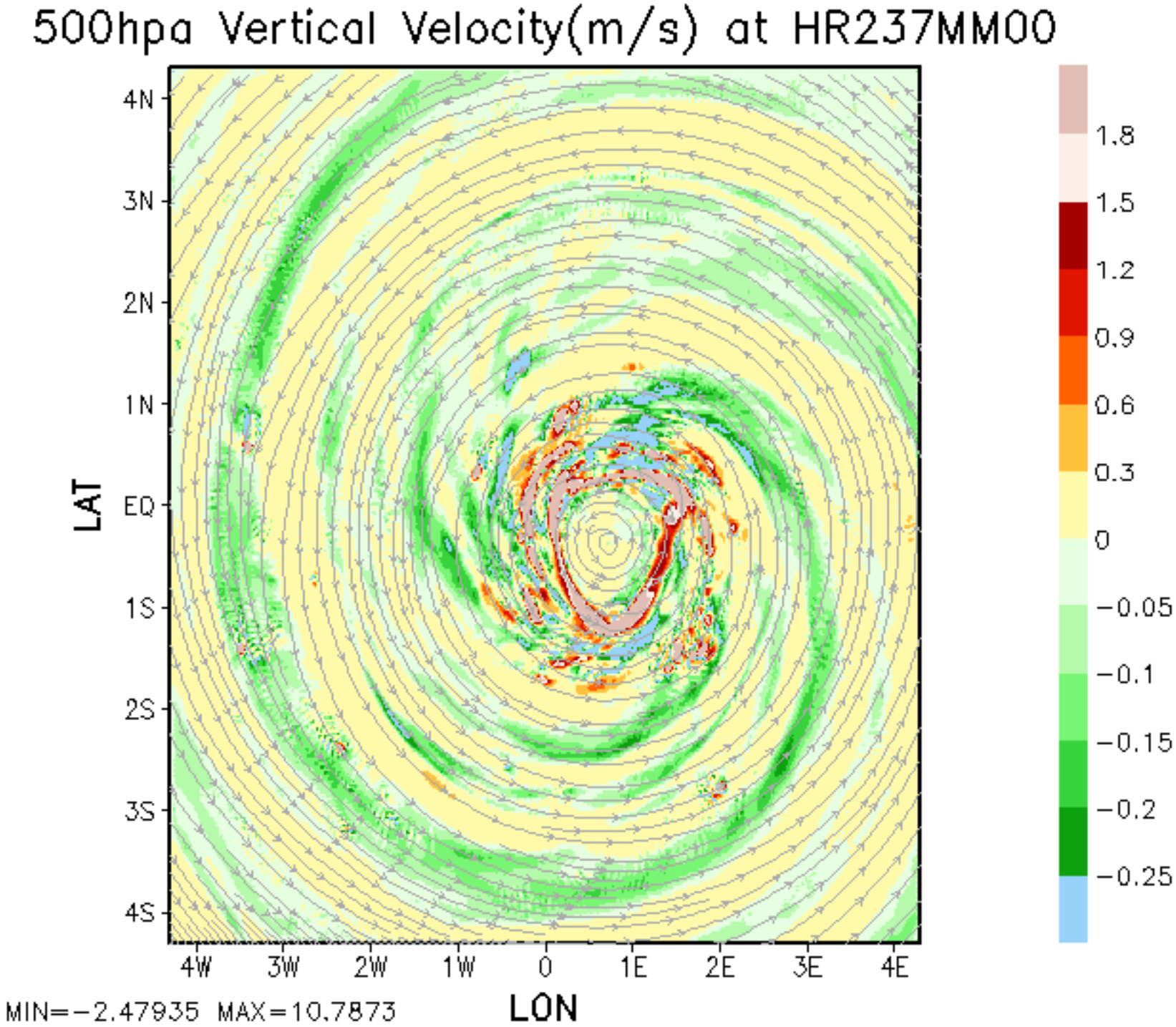

500hpa Vertical Velocity(m/s) at HR222MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.06867 MAX=9.18192


500hpa Vertical Velocity(m/s) at HR225MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.65153 MAX=9.61256


500hpa Vertical Velocity(m/s) at HR228MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.20433 MAX=9.18281


500hpa Vertical Velocity(m/s) at HR231MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−3.22808 MAX=9.42387


500hpa Vertical Velocity(m/s) at HR234MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−1.96385 MAX=7.61202


500hpa Vertical Velocity(m/s) at HR237MM00
4N
3N
2N
1N
EQ
1S
2S
3S
4S
LAT
4W
3W
2W
1W
0
1E
2E
3E
4E
LON
1.8
1.5
1.2
0.9
0.6
0.3
0
−0.05
−0.1
−0.15
−0.2
−0.25
MIN=−2.47935 MAX=10.7873