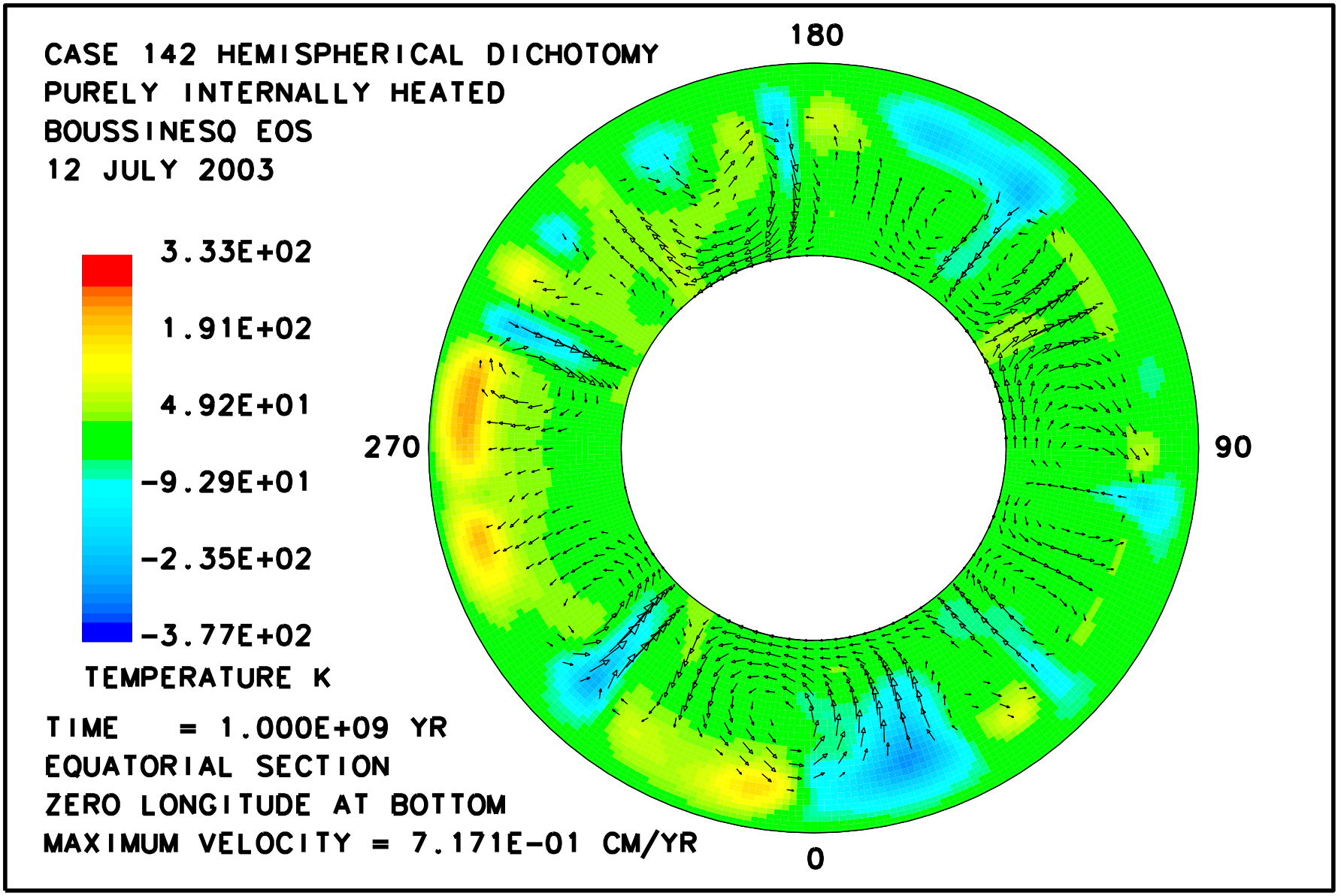
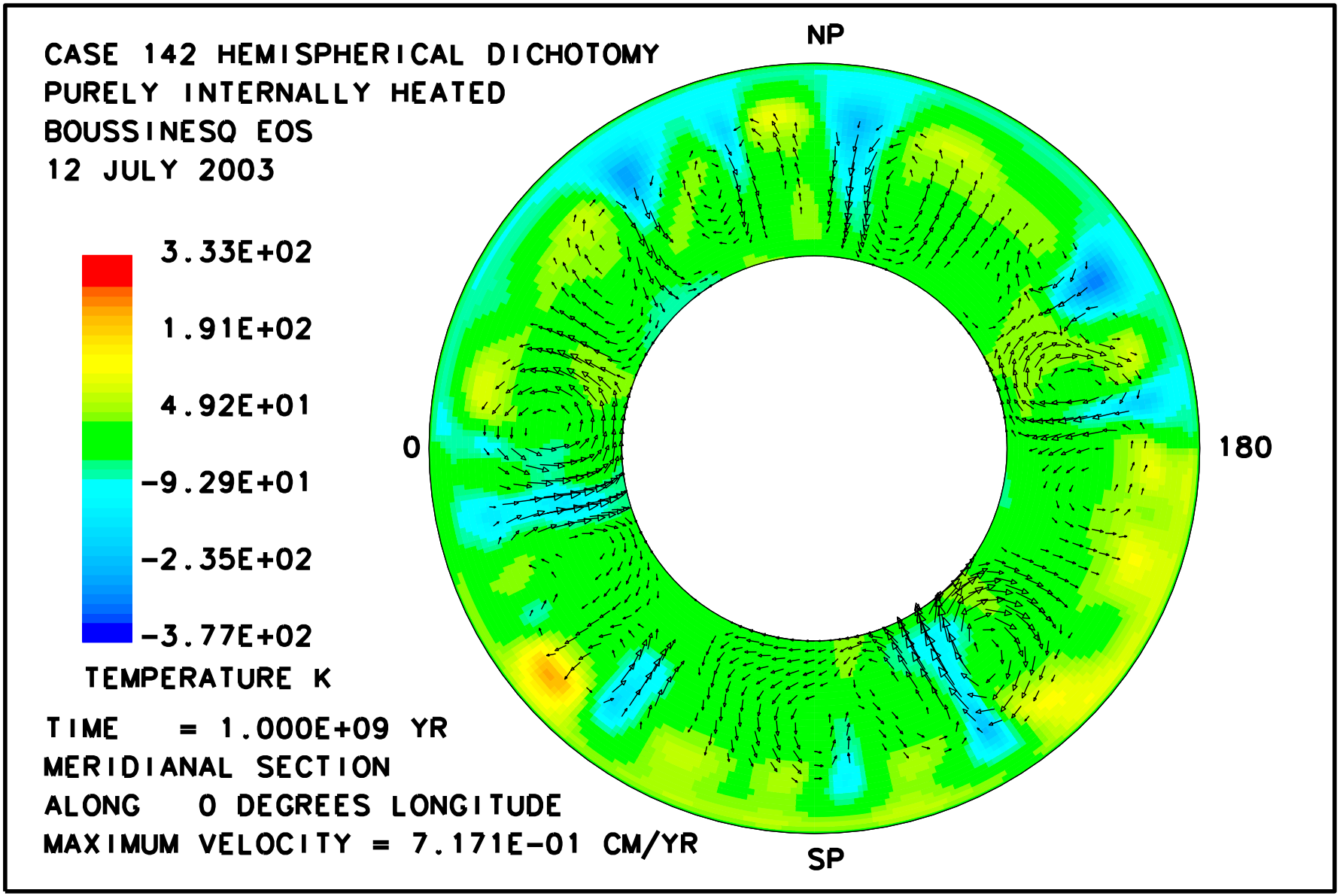
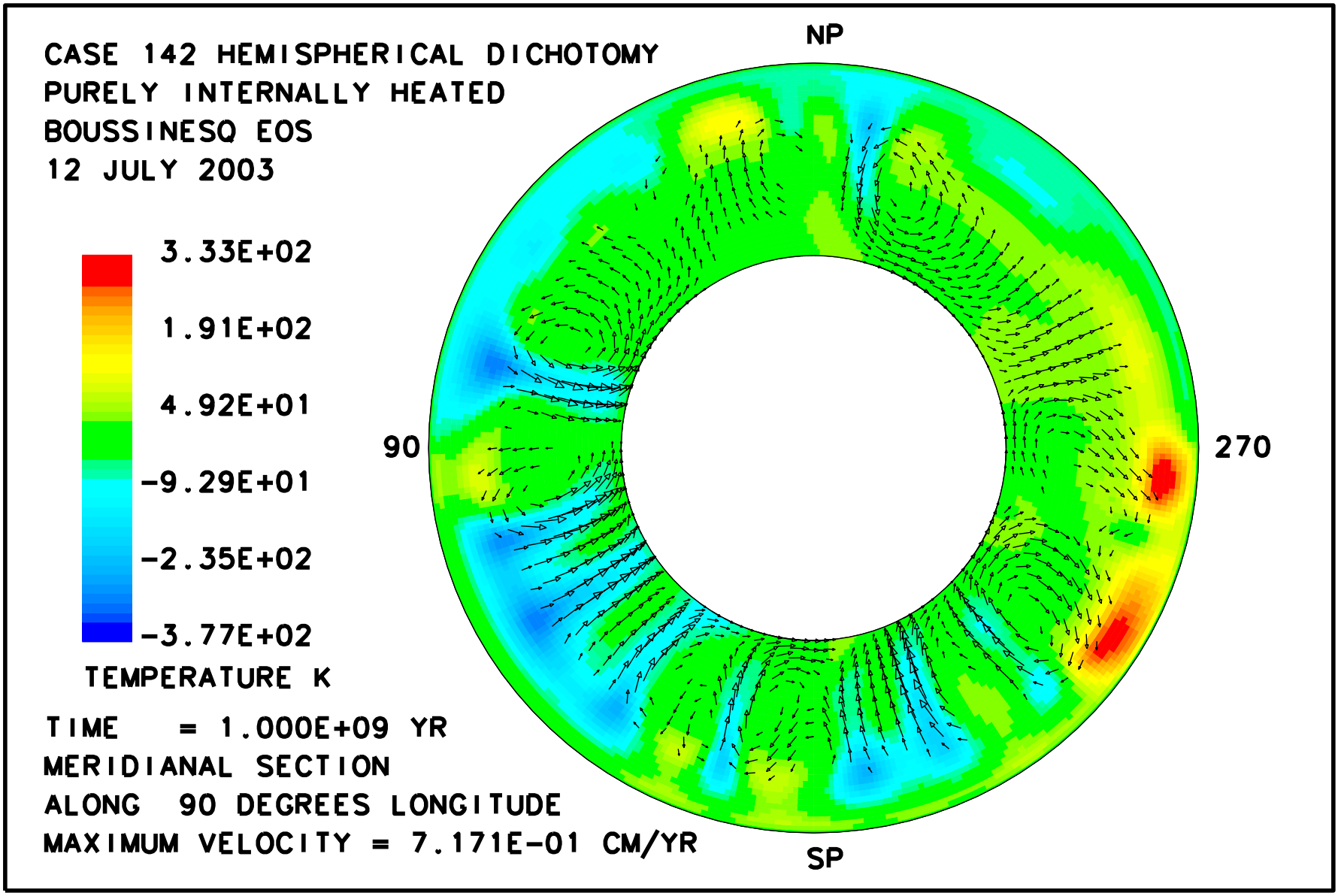
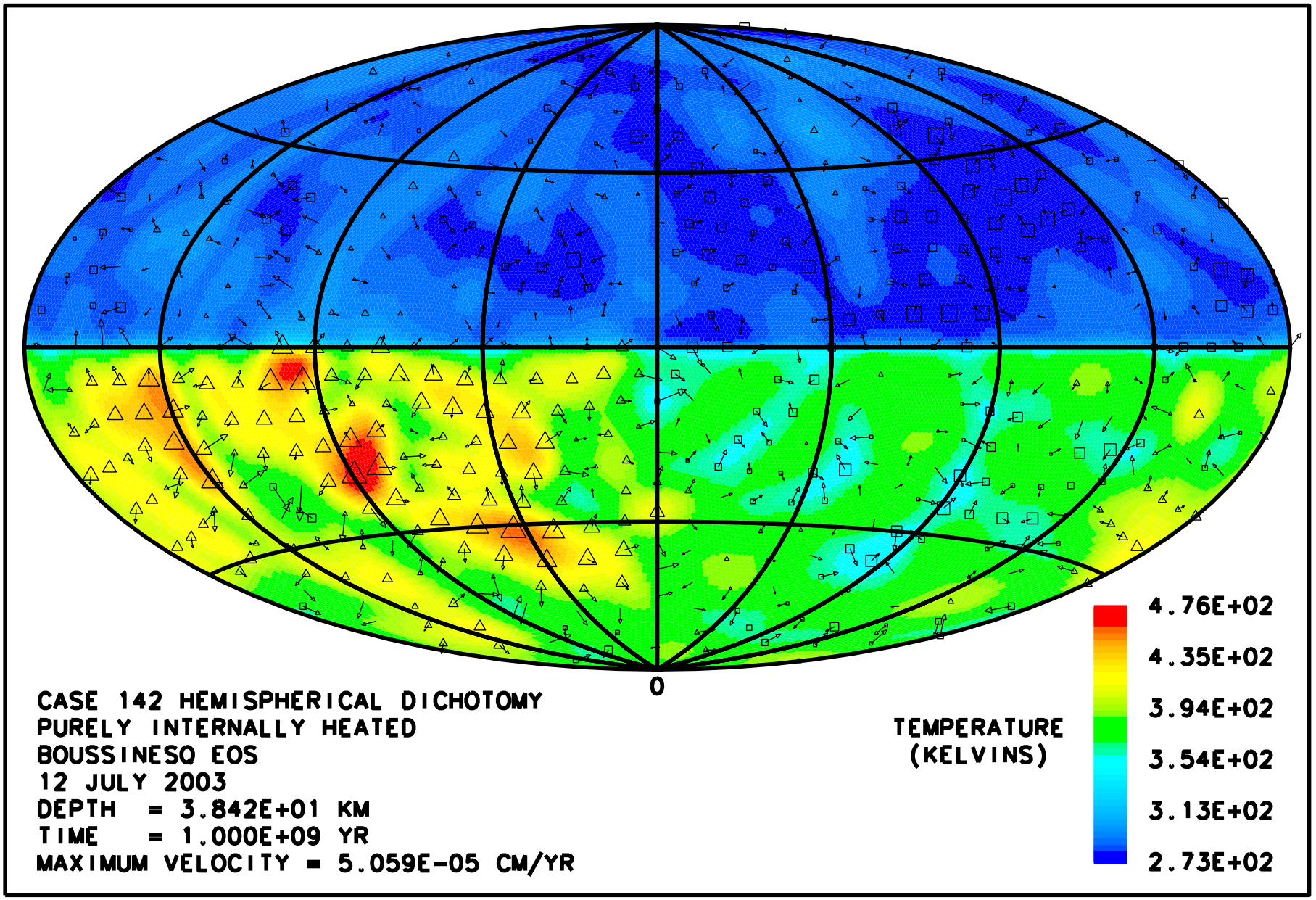

CASE 142 HEMISPHERICAL DICHOTOMY
PURELY INTERNALLY HEATED
BOUSSINESQ EOS
12 JULY 2003
3.33E+02
1.91E+02
4.92E+01
-9.29E+01
-2.35E+02
-3.77E+02
TEMPERATURE K
TIME = 1.000E+09 YR
EQUATORIAL SECTION
ZERO LONGITUDE AT BOTTOM
MAXIMUM VELOCITY = 7.171E-01 CM/YR
180
270
90
0


CASE 142 HEMISPHERICAL DICHOTOMY
PURELY INTERNALLY HEATED
BOUSSINESQ EOS
12 JULY 2003
3.33E+02
1.91E+02
4.92E+01
-9.29E+01
-2.35E+02
-3.77E+02
TEMPERATURE K
TIME = 1.000E+09 YR
MERIDIANAL SECTION
ALONG 0 DEGREES LONGITUDE
MAXIMUM VELOCITY = 7.171E-01 CM/YR
NP
SP
0
180


CASE 142 HEMISPHERICAL DICHOTOMY
PURELY INTERNALLY HEATED
BOUSSINESQ EOS
12 JULY 2003
3.33E+02
1.91E+02
4.92E+01
-9.29E+01
-2.35E+02
-3.77E+02
TEMPERATURE K
TIME = 1.000E+09 YR
MERIDIANAL SECTION
ALONG 90 DEGREES LONGITUDE
MAXIMUM VELOCITY = 7.171E-01 CM/YR
NP
90
270
SP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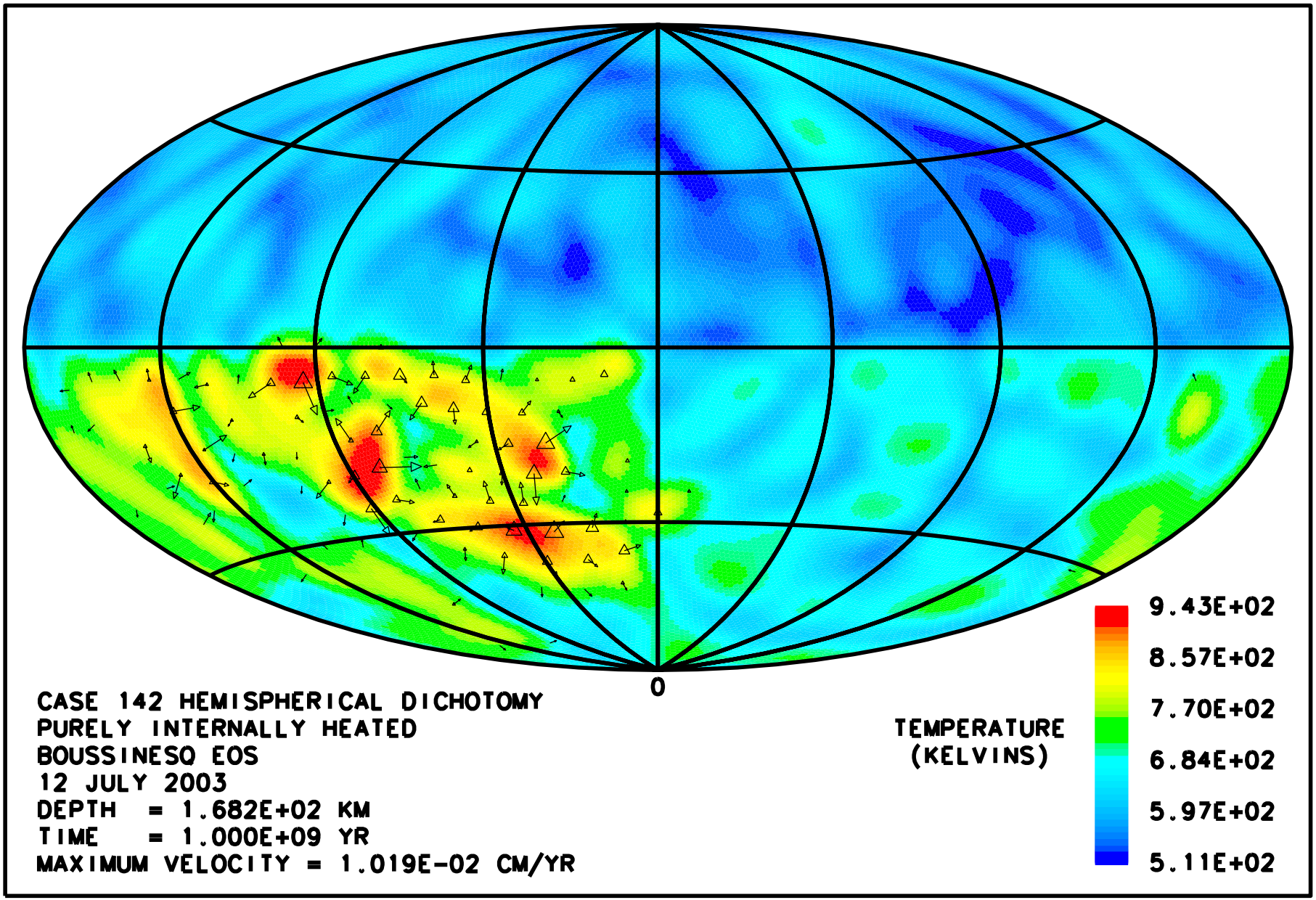
CASE 142 HEMISPHERICAL DICHOTOMY
PURELY INTERNALLY HEATED
BOUSSINESQ EOS
12 JULY 2003
DEPTH = 3.842E+01 KM
TIME = 1.000E+09 YR
MAXIMUM VELOCITY = 5.059E-05 CM/YR
TEMPERATURE
(KELVINS)
4.76E+02
4.35E+02
3.94E+02
3.54E+02
3.13E+02
2.73E+02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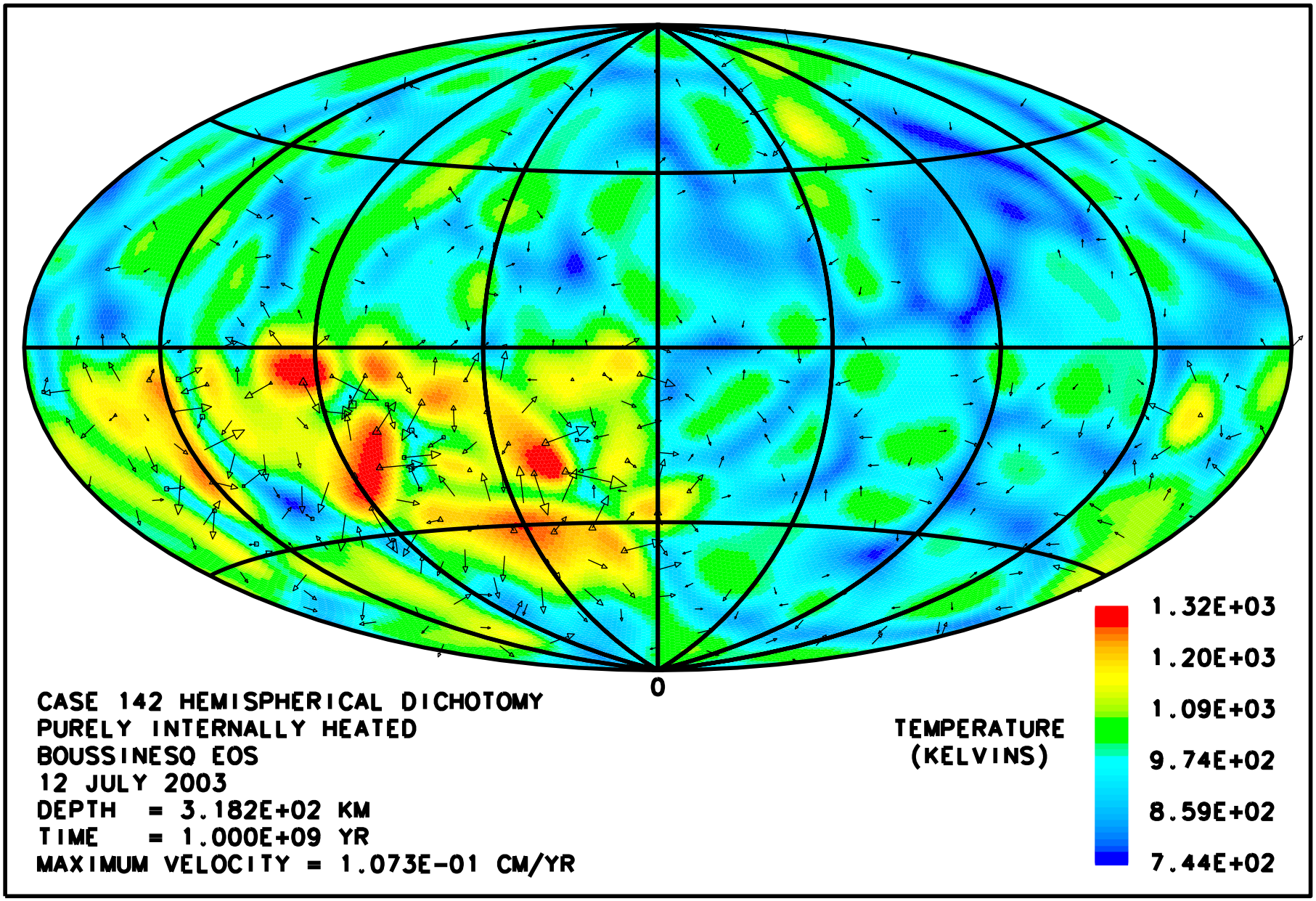
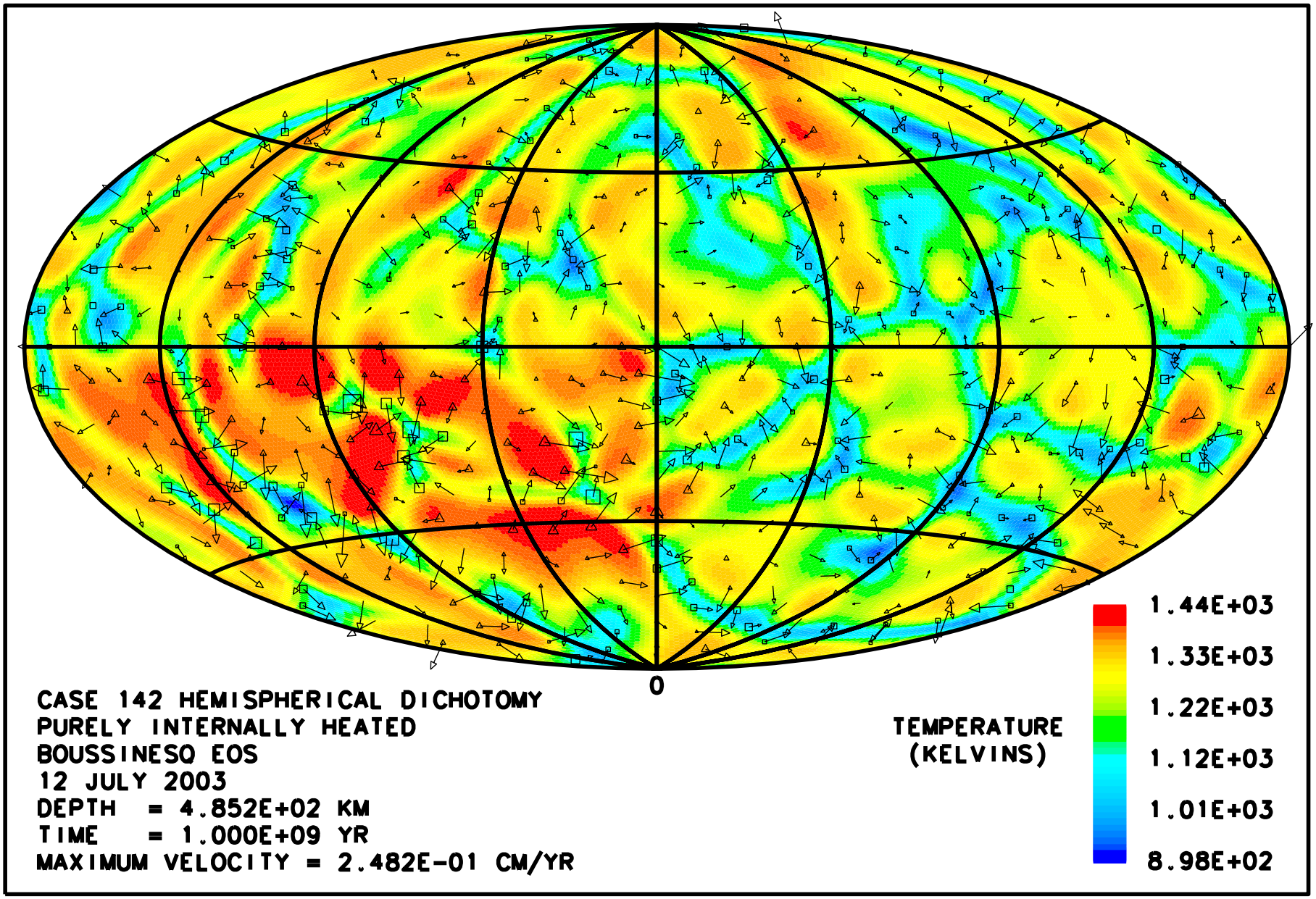
CASE 142 HEMISPHERICAL DICHOTOMY
PURELY INTERNALLY HEATED
BOUSSINESQ EOS
12 JULY 2003
DEPTH = 1.682E+02 KM
TIME = 1.000E+09 YR
MAXIMUM VELOCITY = 1.019E-02 CM/YR
TEMPERATURE
(KELVINS)
9.43E+02
8.57E+02
7.70E+02
6.84E+02
5.97E+02
5.11E+02


0
1.32E+03
1.20E+03
1.09E+03
9.74E+02
8.59E+02
7.44E+02
TEMPERATURE
(KELVINS)
CASE 142 HEMISPHERICAL DICHOTOMY
PURELY INTERNALLY HEATED
BOUSSINESQ EOS
12 JULY 2003
DEPTH = 3.182E+02 KM
TIME = 1.000E+09 YR
MAXIMUM VELOCITY = 1.073E-01 CM/YR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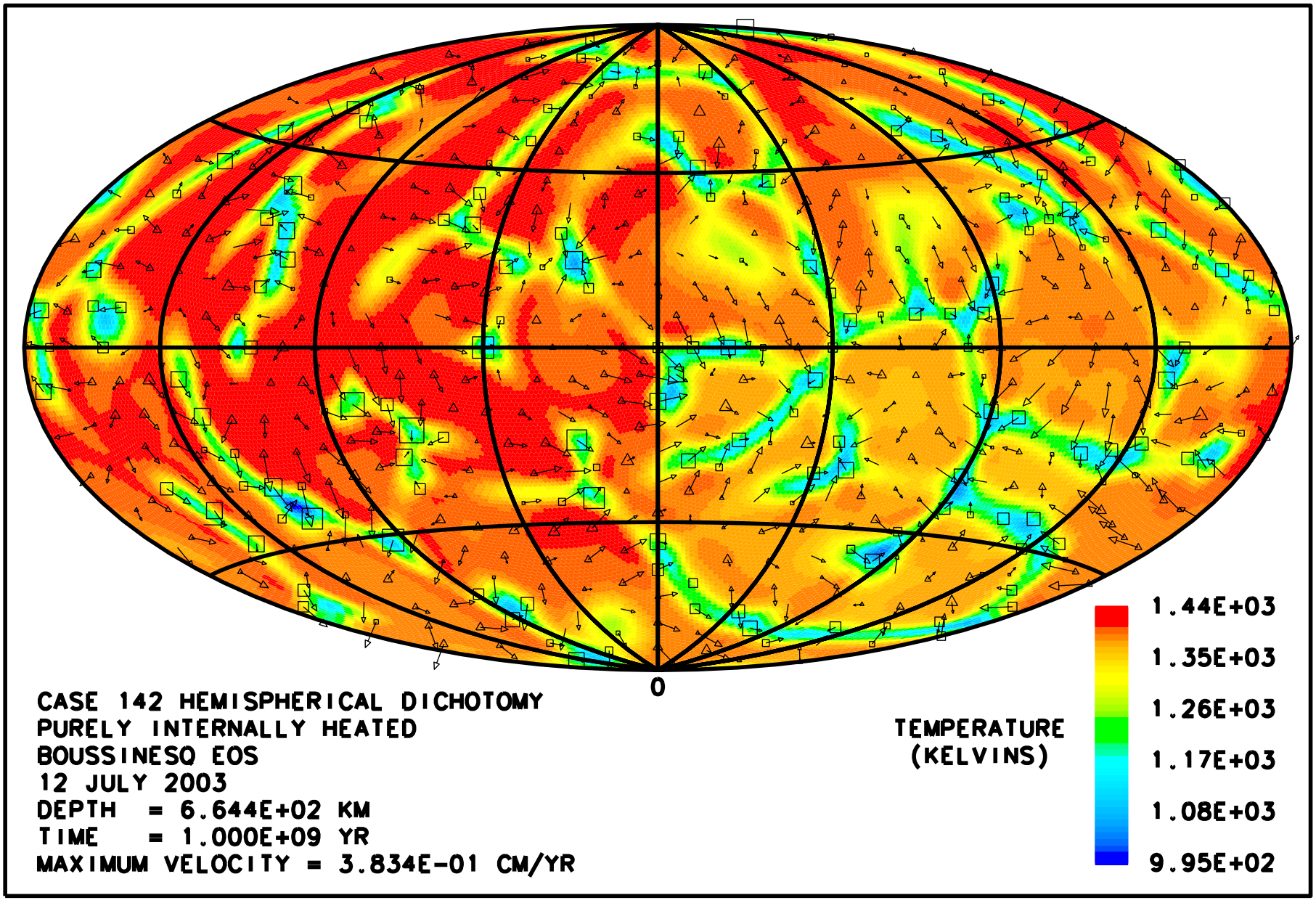
CASE 142 HEMISPHERICAL DICHOTOMY
PURELY INTERNALLY HEATED
BOUSSINESQ EOS
12 JULY 2003
DEPTH = 4.852E+02 KM
TIME = 1.000E+09 YR
MAXIMUM VELOCITY = 2.482E-01 CM/YR
TEMPERATURE
(KELVINS)
1.44E+03
1.33E+03
1.22E+03
1.12E+03
1.01E+03
8.98E+02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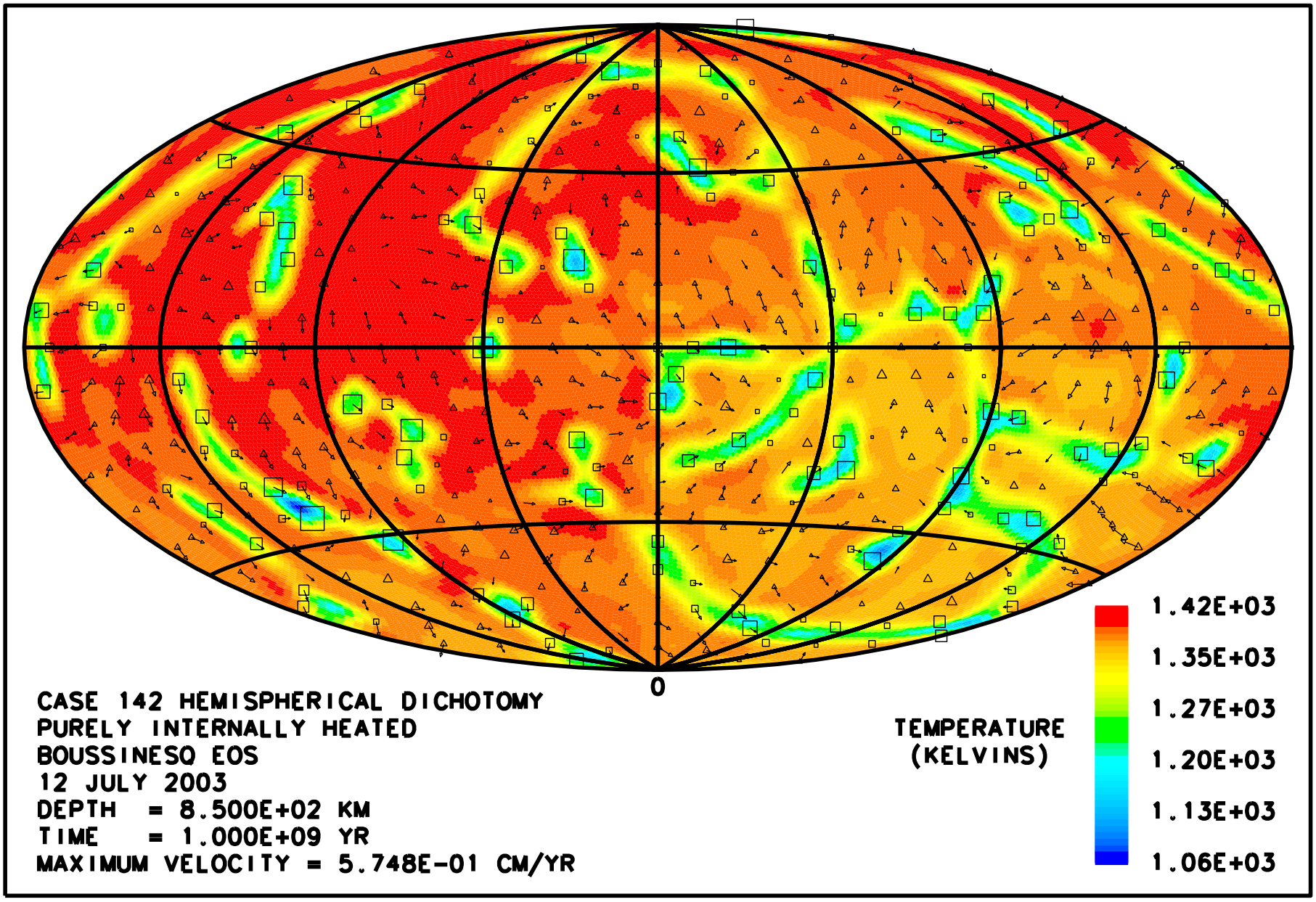
CASE 142 HEMISPHERICAL DICHOTOMY
PURELY INTERNALLY HEATED
BOUSSINESQ EOS
12 JULY 2003
DEPTH = 6.644E+02 KM
TIME = 1.000E+09 YR
MAXIMUM VELOCITY = 3.834E-01 CM/YR
TEMPERATURE
(KELVINS)
1.44E+03
1.35E+03
1.26E+03
1.17E+03
1.08E+03
9.95E+02


0
CASE 142 HEMISPHERICAL DICHOTOMY
PURELY INTERNALLY HEATED
BOUSSINESQ EOS
12 JULY 2003
DEPTH = 8.500E+02 KM
TIME = 1.000E+09 YR
MAXIMUM VELOCITY = 5.748E-01 CM/YR
TEMPERATURE
(KELVINS)
1.42E+03
1.35E+03
1.27E+03
1.20E+03
1.13E+03
1.06E+03