

### IR BT & Lightning

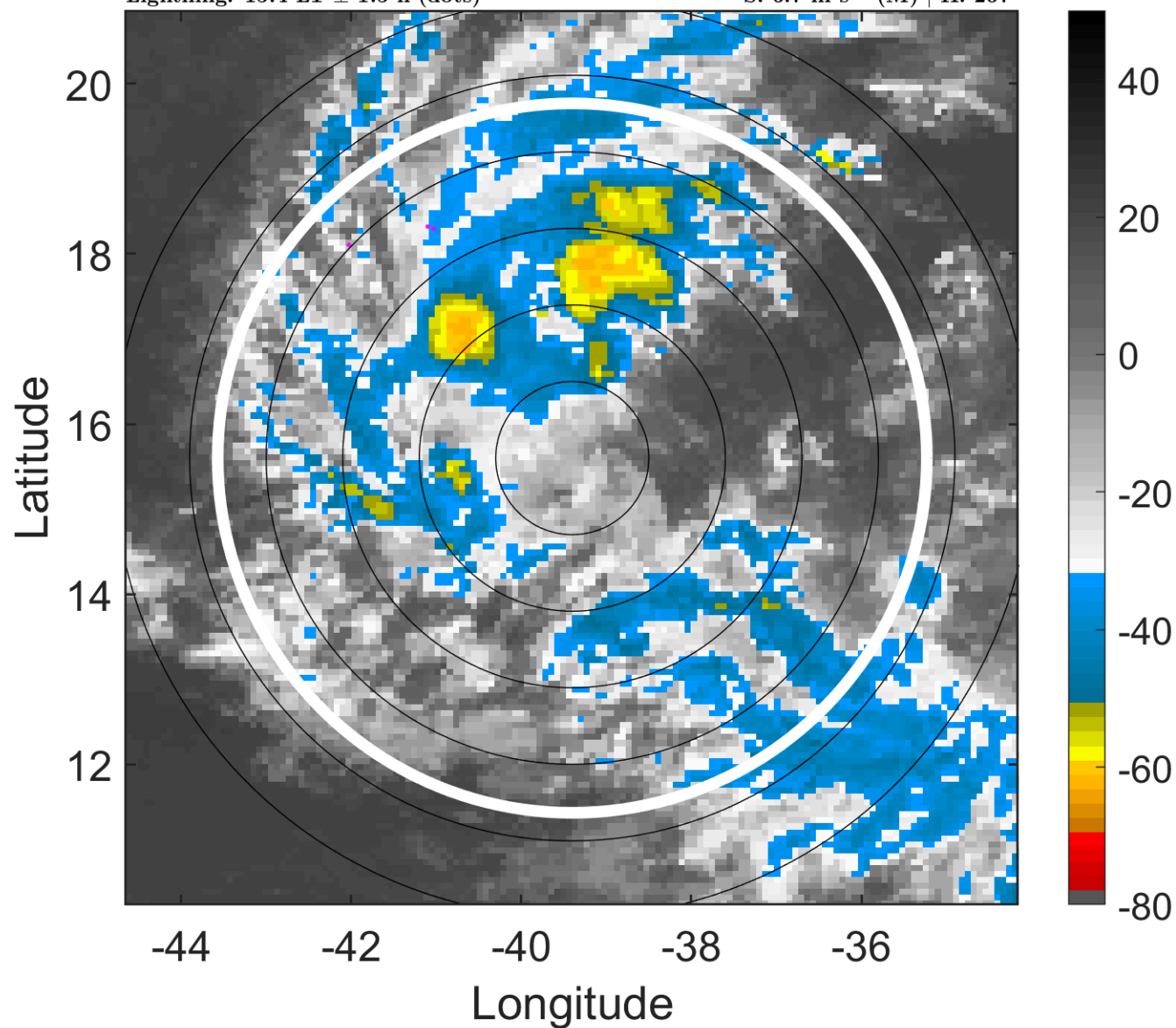
t: 2012091018 (15.4 LT)

Lightning: 15.4 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 25 kt TD

S: 6.7 m s<sup>-1</sup> (M) | H: 267°



### 6-h IR BT Differences & Lightning

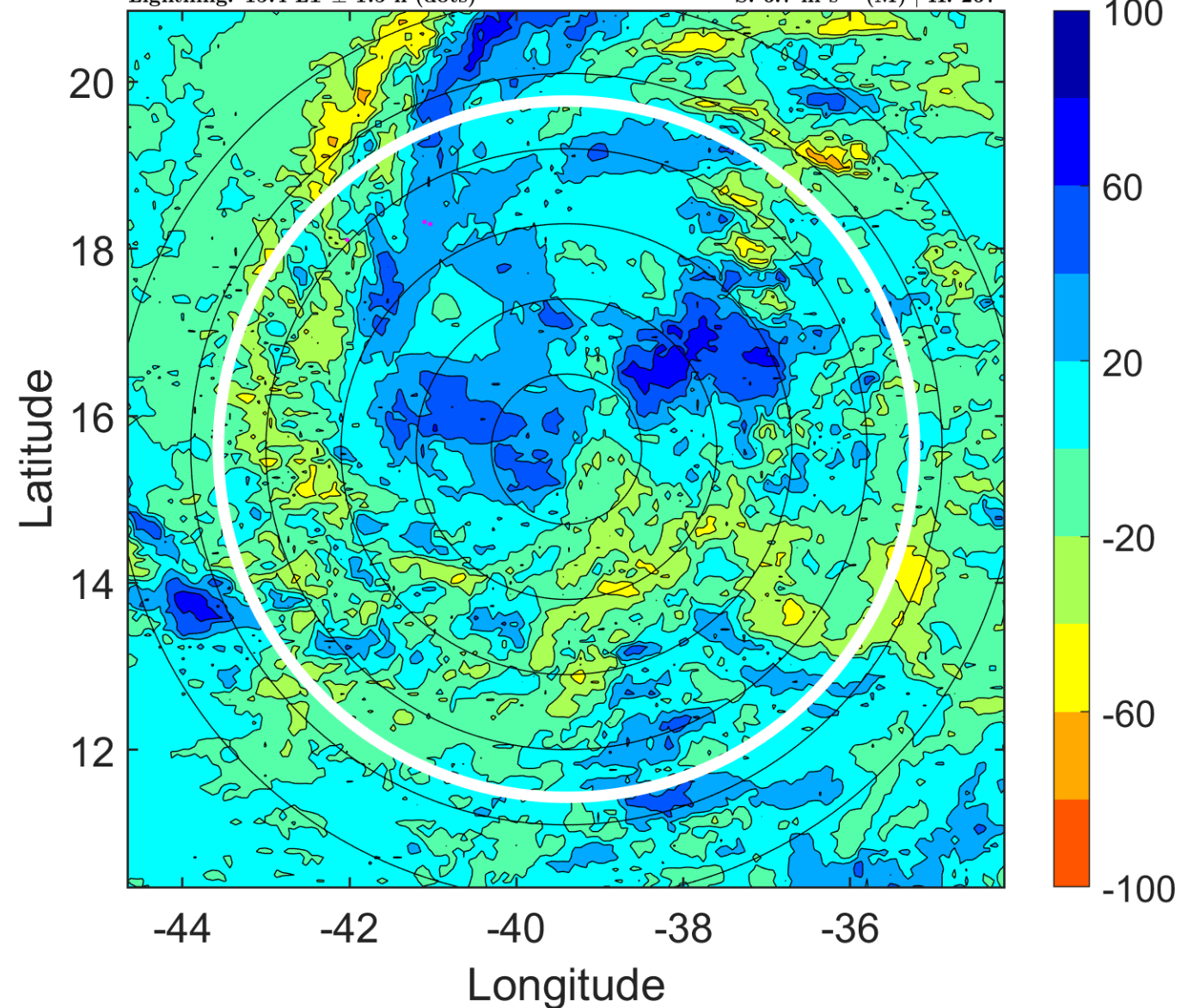
$\Delta$ t: 2012091018 (15.4 LT) - 2012091012 (9.5 LT)

Lightning: 15.4 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 25 kt TD

S: 6.7 m s<sup>-1</sup> (M) | H: 267°



### IR BT & Lightning

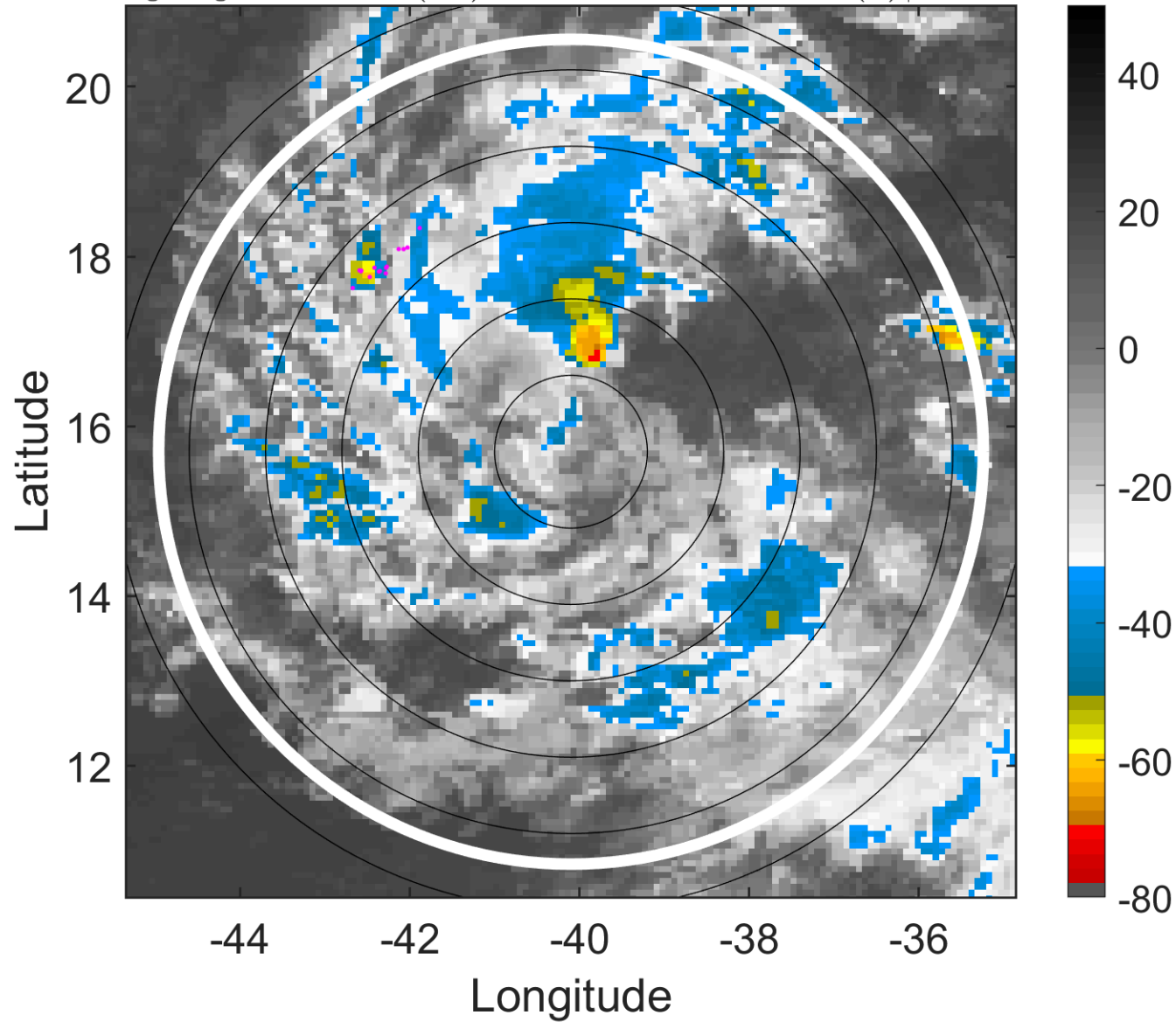
t: 2012091021 (18.3 LT)

Lightning: 18.3 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 25 kt TD

S: 5.5 m s<sup>-1</sup> (M) | H: 264.5°



### 6-h IR BT Differences & Lightning

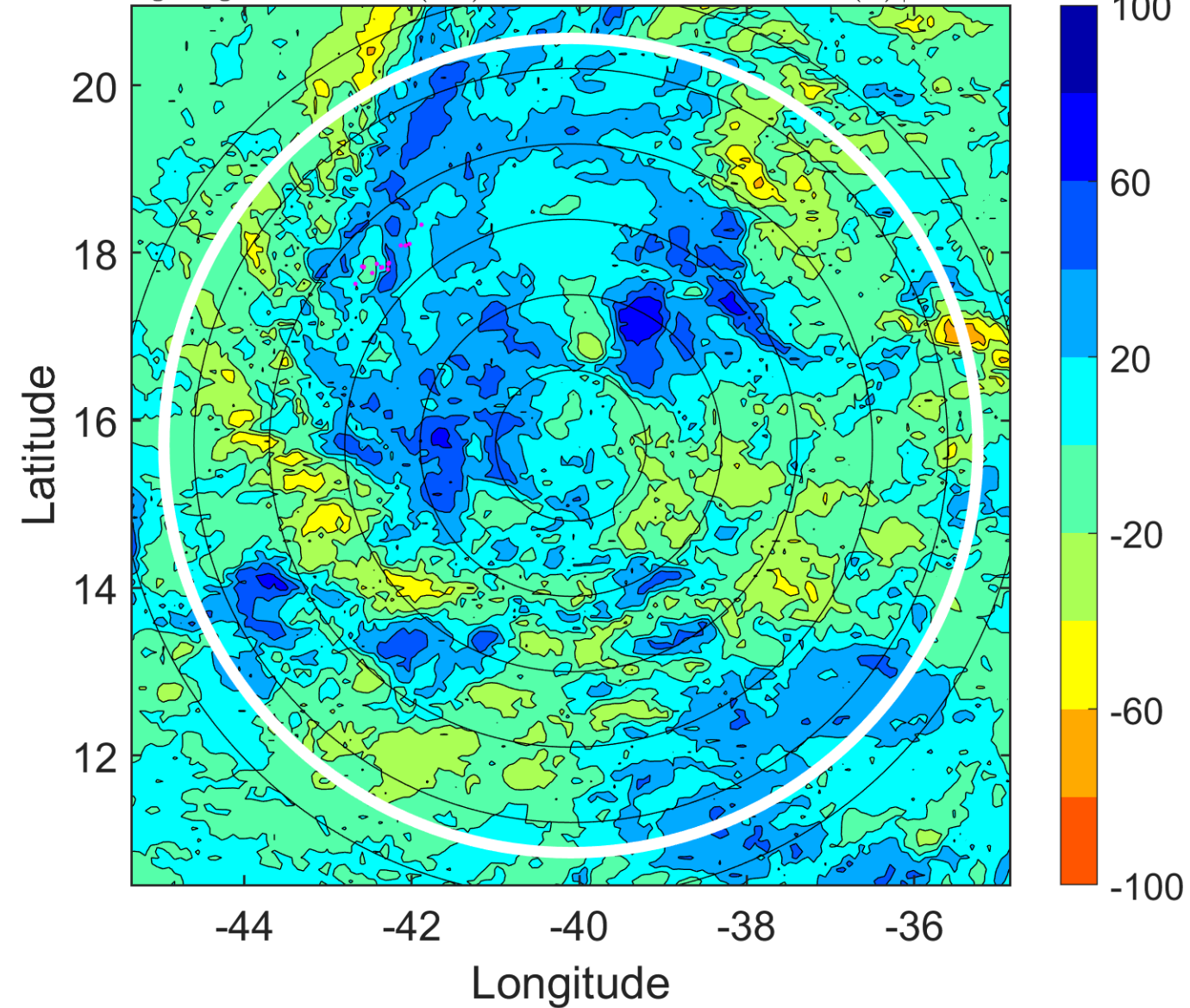
$\Delta$ t: 2012091021 (18.3 LT) - 2012091015 (12.4 LT)

Lightning: 18.3 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 25 kt TD

S: 5.5 m s<sup>-1</sup> (M) | H: 264.5°





### IR BT & Lightning

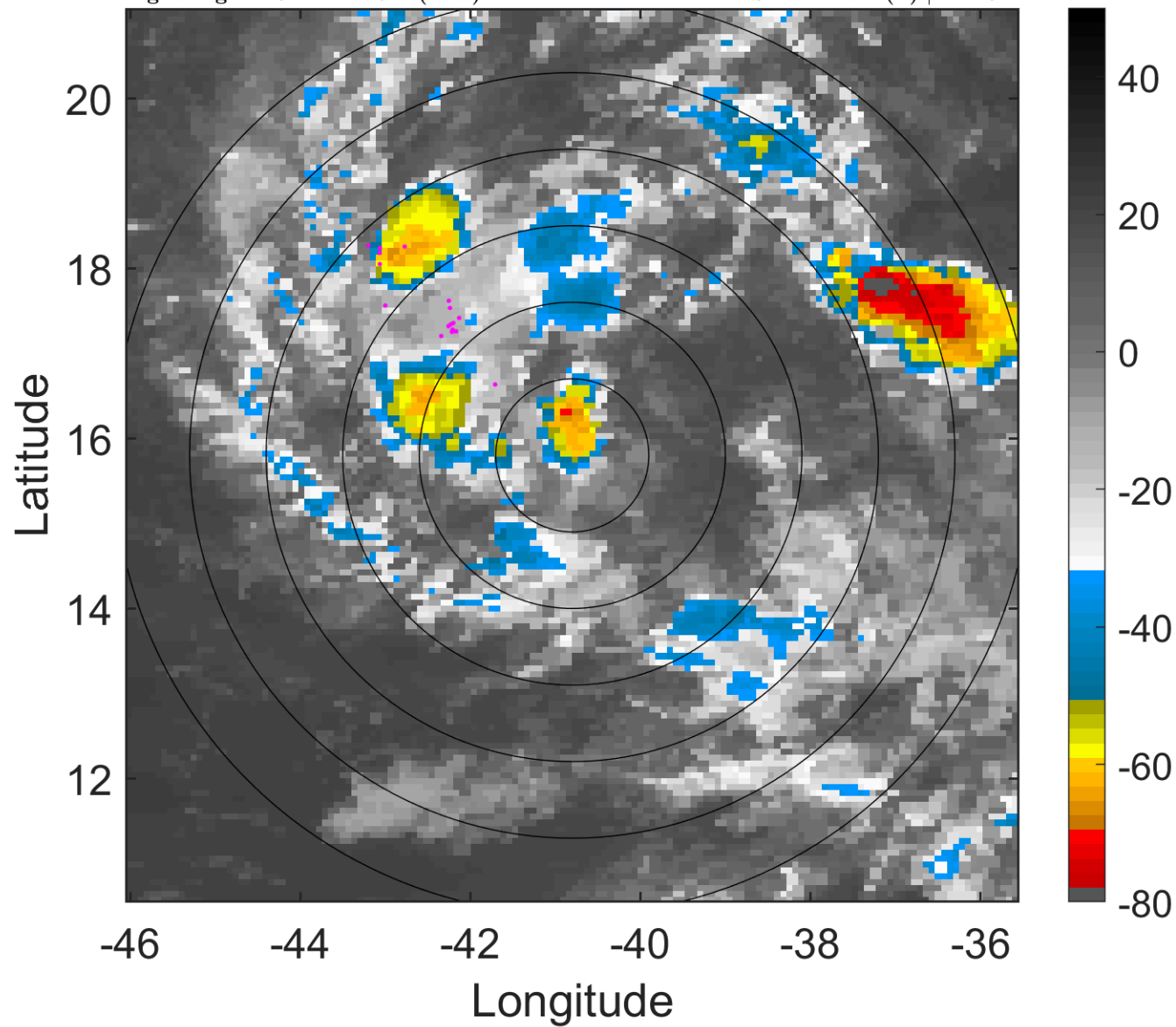
t: 2012091100 (21.3 LT)

Lightning: 21.3 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 25 kt TD

S: 4.2 m s<sup>-1</sup> (L) | H: 262°



### 6-h IR BT Differences & Lightning

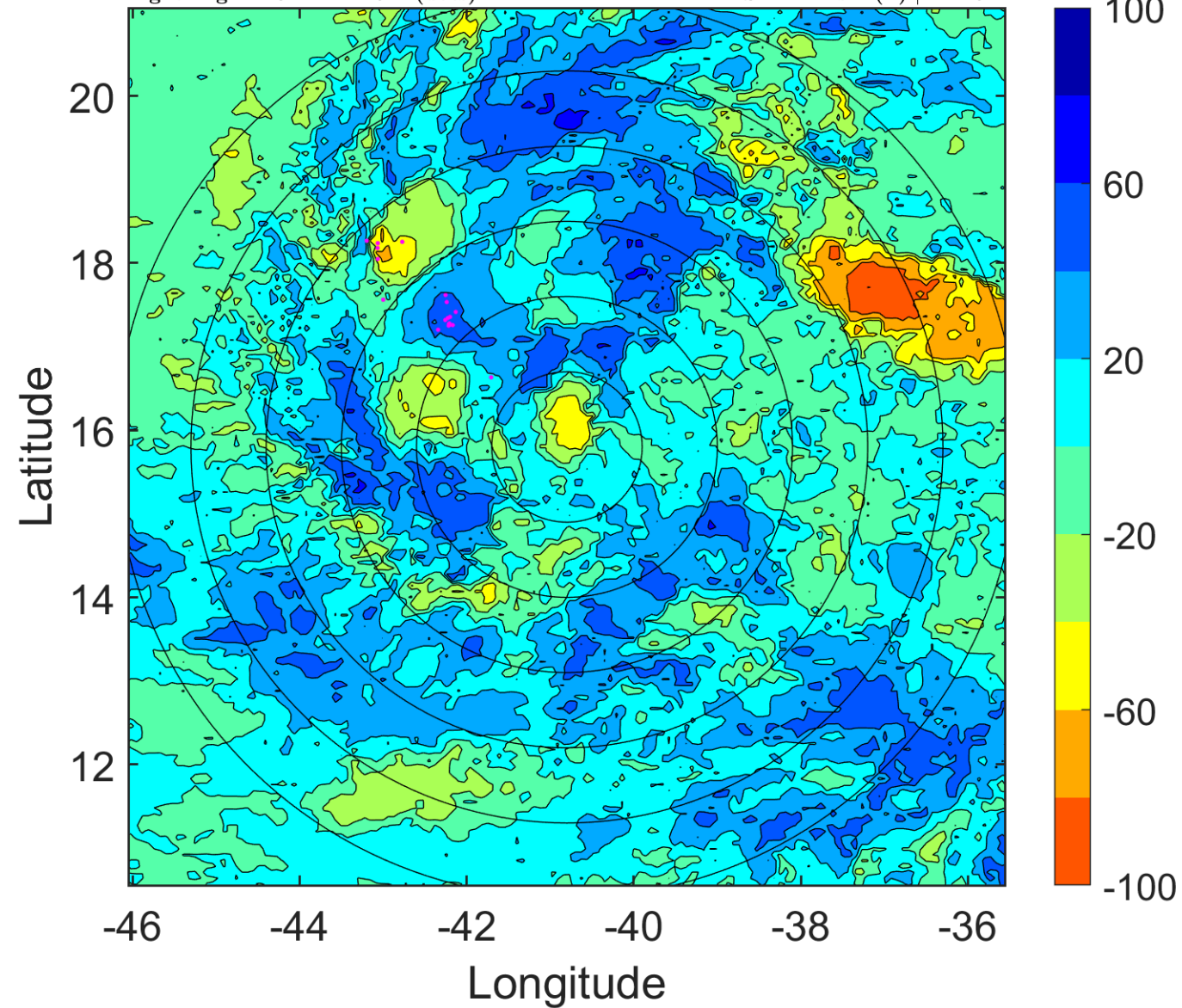
$\Delta$ t: 2012091100 (21.3 LT) - 2012091018 (15.4 LT)

Lightning: 21.3 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 25 kt TD

S: 4.2 m s<sup>-1</sup> (L) | H: 262°



### IR BT & Lightning

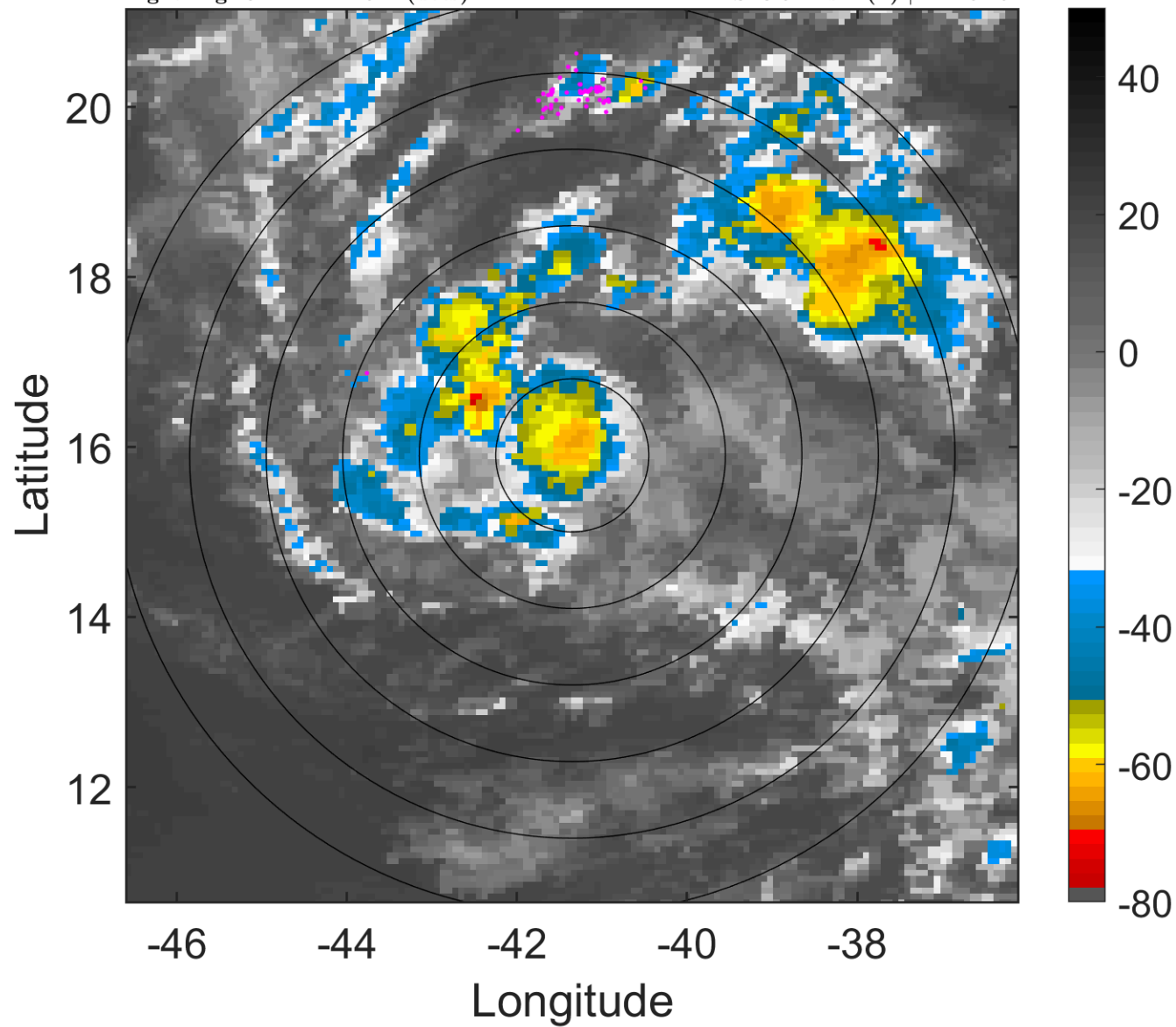
t: 2012091103 (0.2 LT)

Lightning: 0.2 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 25 kt TD

S: 3.9 m s<sup>-1</sup> (L) | H: 261.5°



### 6-h IR BT Differences & Lightning

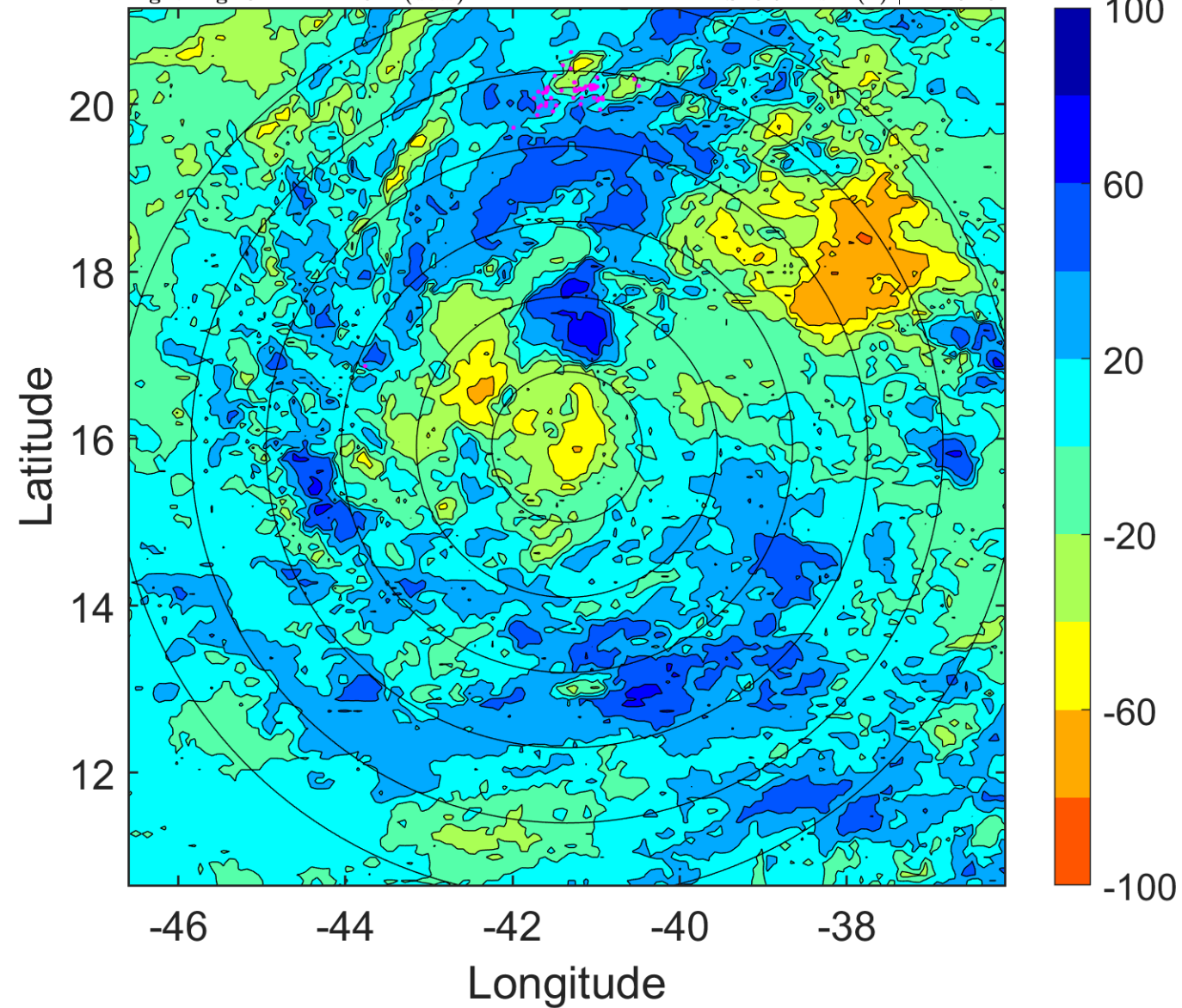
$\Delta$ t: 2012091103 (0.2 LT) - 2012091021 (18.3 LT)

Lightning: 0.2 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 25 kt TD

S: 3.9 m s<sup>-1</sup> (L) | H: 261.5°





### IR BT & Lightning

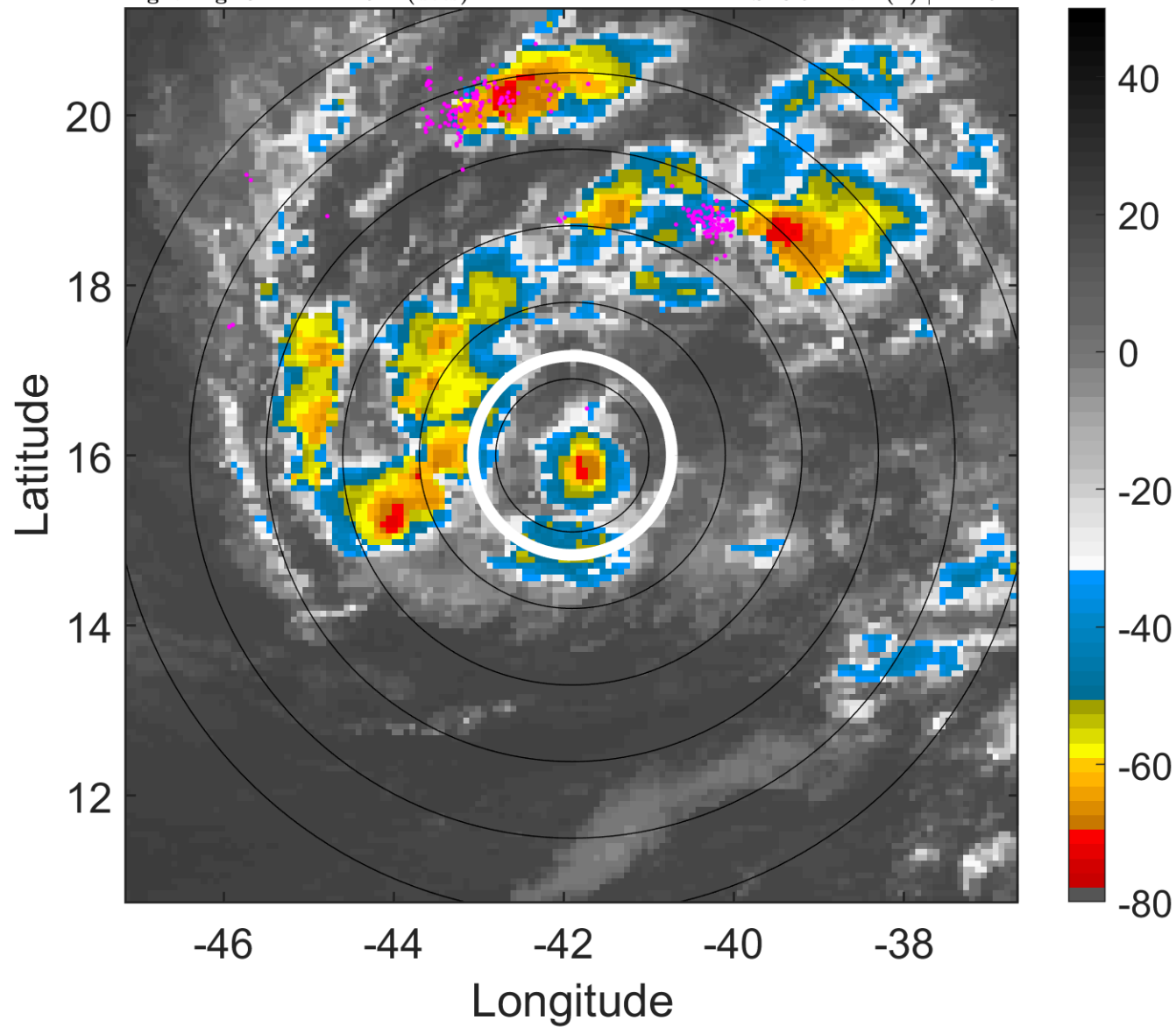
t: 2012091106 (3.2 LT)

Lightning: 3.2 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 25 kt TD

S: 3.5 m s<sup>-1</sup> (L) | H: 261°



### 6-h IR BT Differences & Lightning

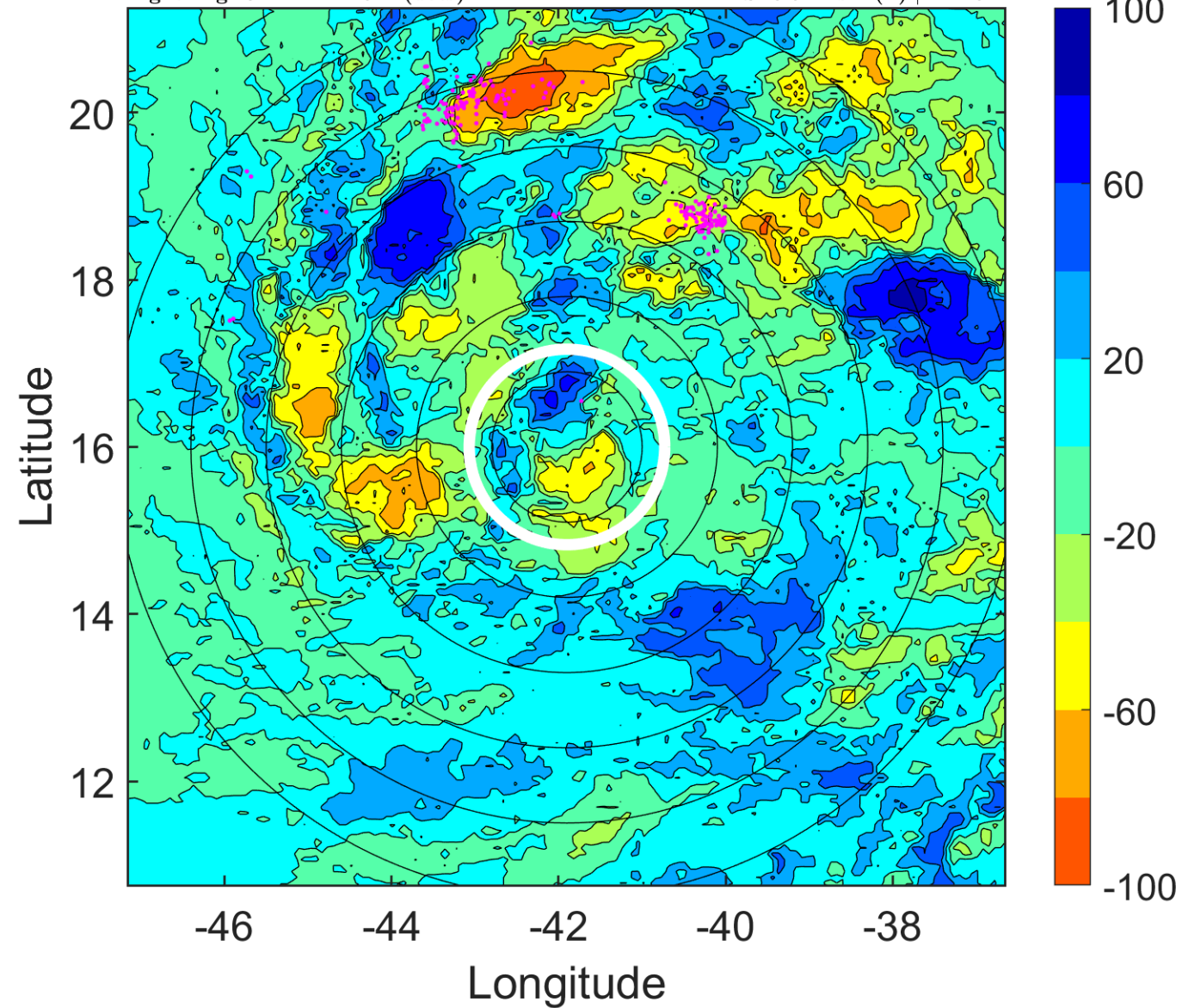
$\Delta$ t: 2012091106 (3.2 LT) - 2012091100 (21.3 LT)

Lightning: 3.2 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 25 kt TD

S: 3.5 m s<sup>-1</sup> (L) | H: 261°



### IR BT & Lightning

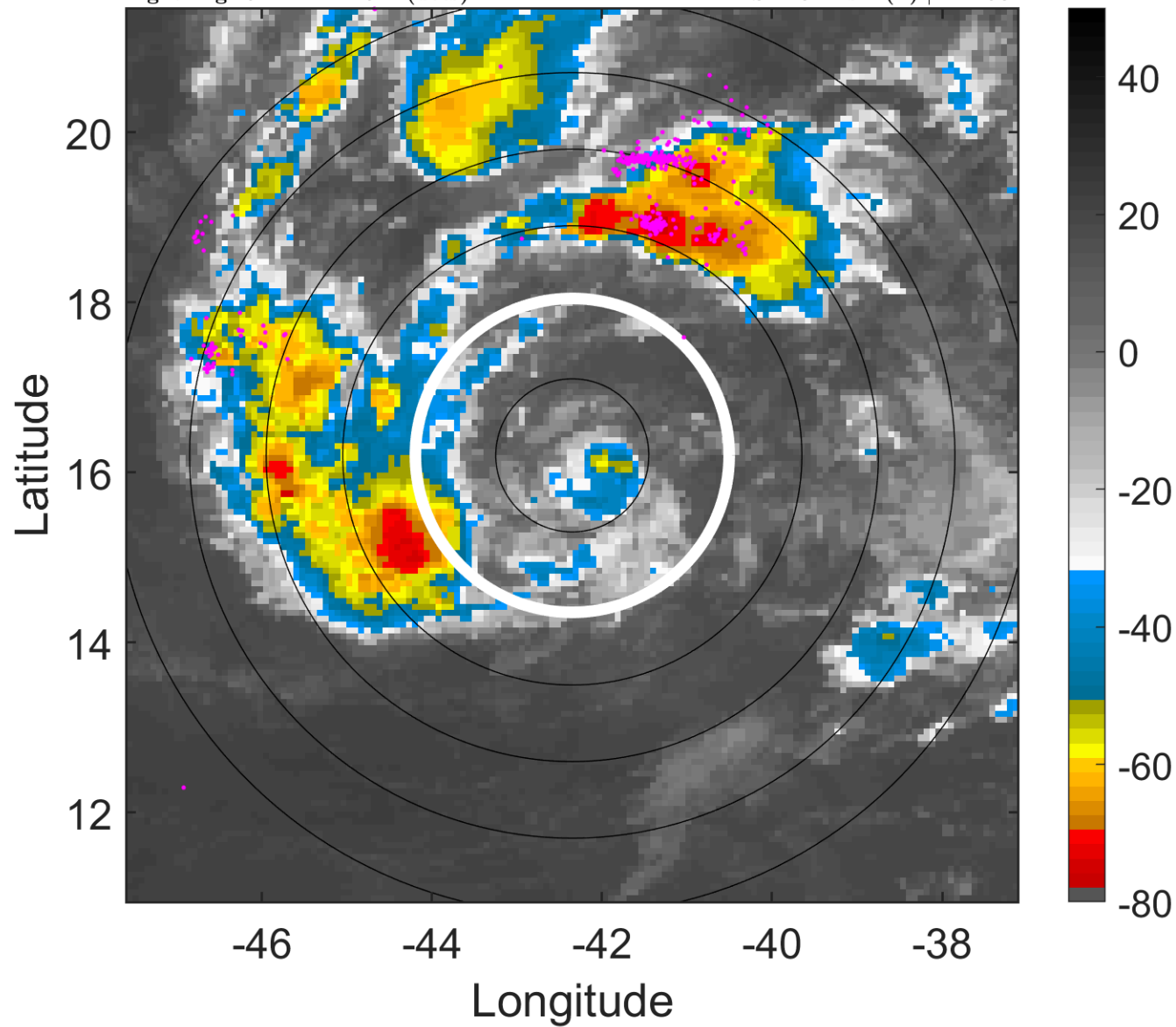
t: 2012091109 (6.2 LT)

Lightning: 6.2 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 27.5 kt TD

S: 2.3 m s<sup>-1</sup> (L) | H: 258°



### 6-h IR BT Differences & Lightning

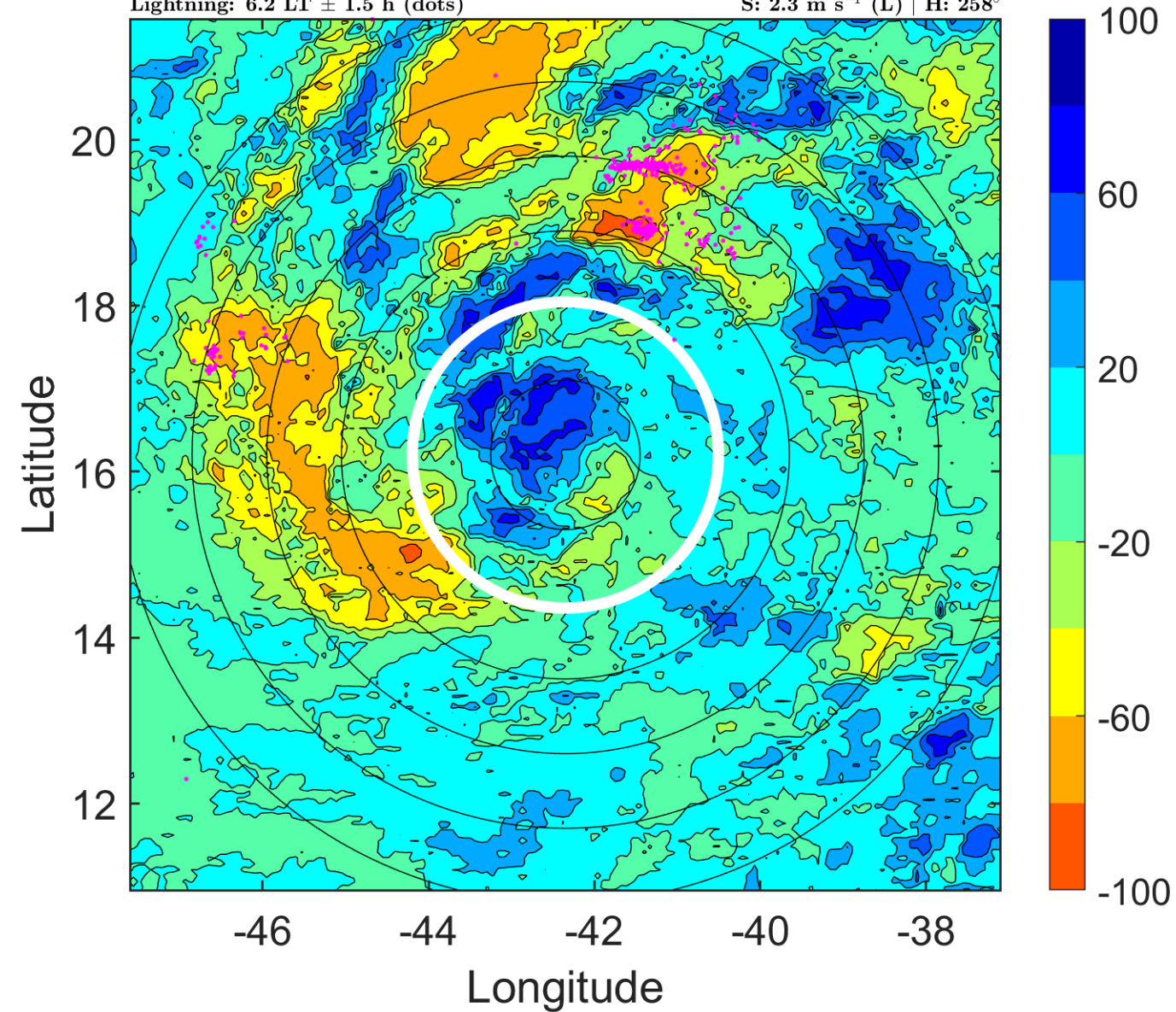
$\Delta$ t: 2012091109 (6.2 LT) - 2012091103 (0.2 LT)

Lightning: 6.2 LT  $\pm$  1.5 h (dots)

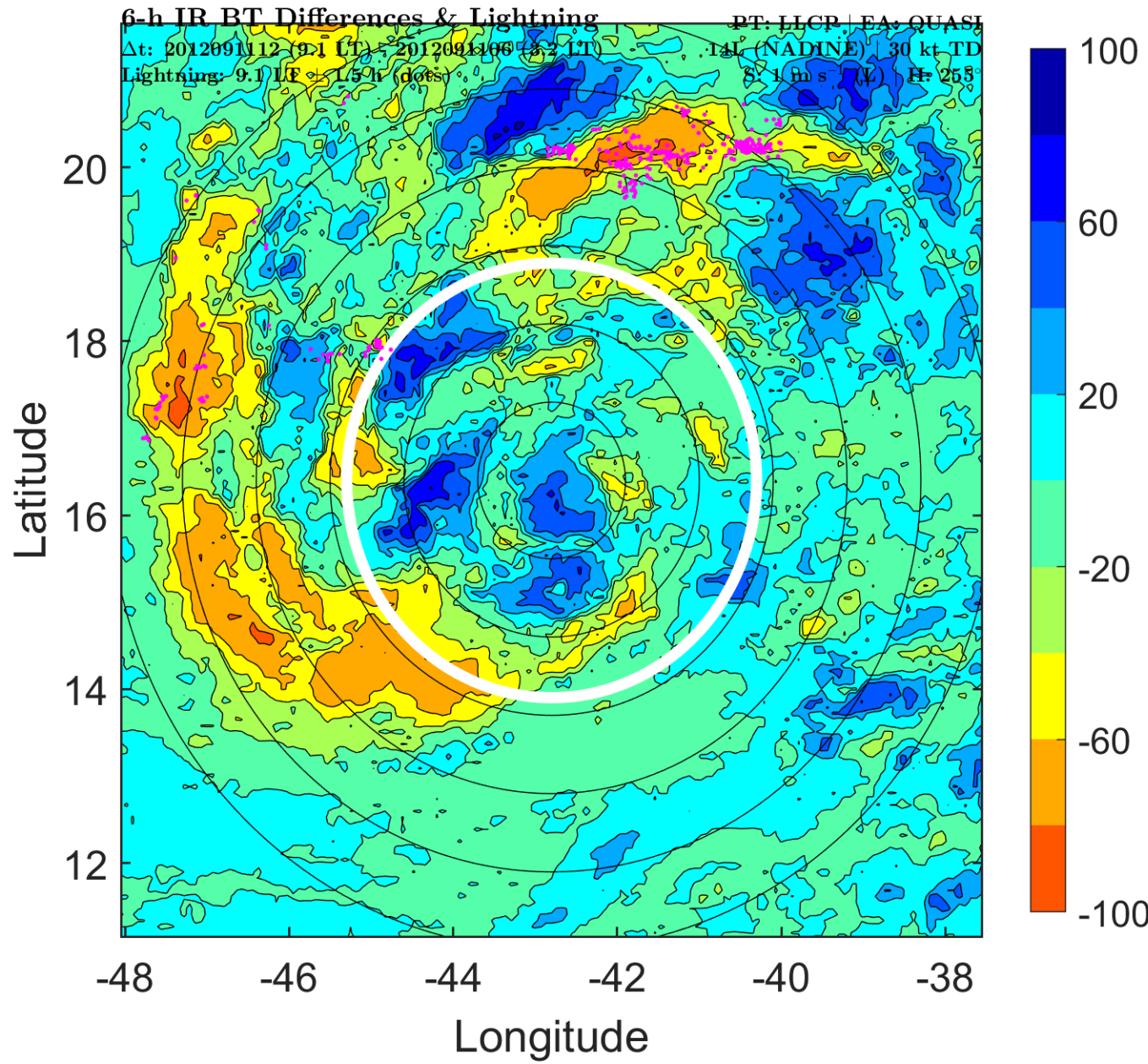
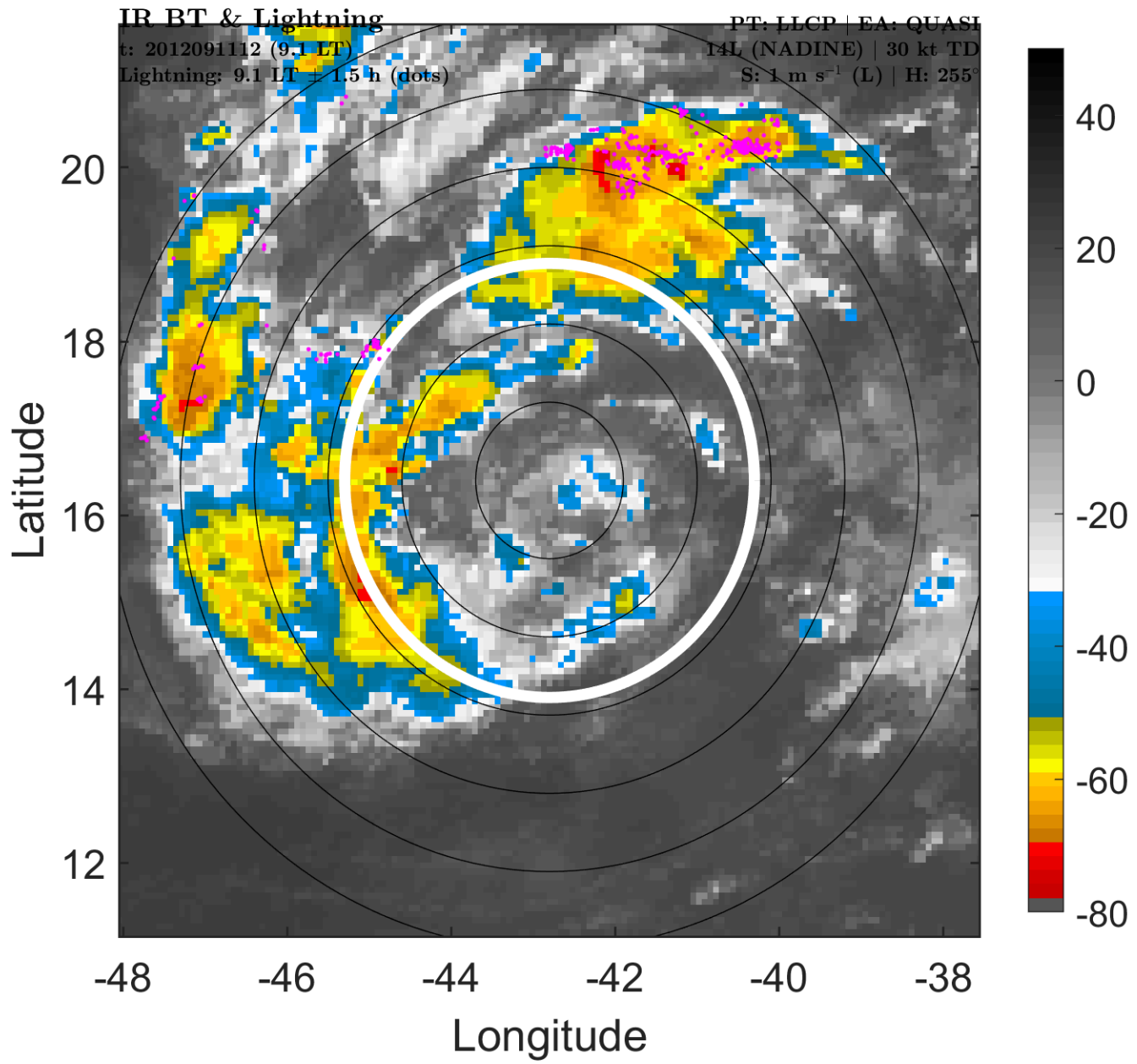
PT: LLCP | EA: QUASI

14L (NADINE) | 27.5 kt TD

S: 2.3 m s<sup>-1</sup> (L) | H: 258°







### IR BT & Lightning

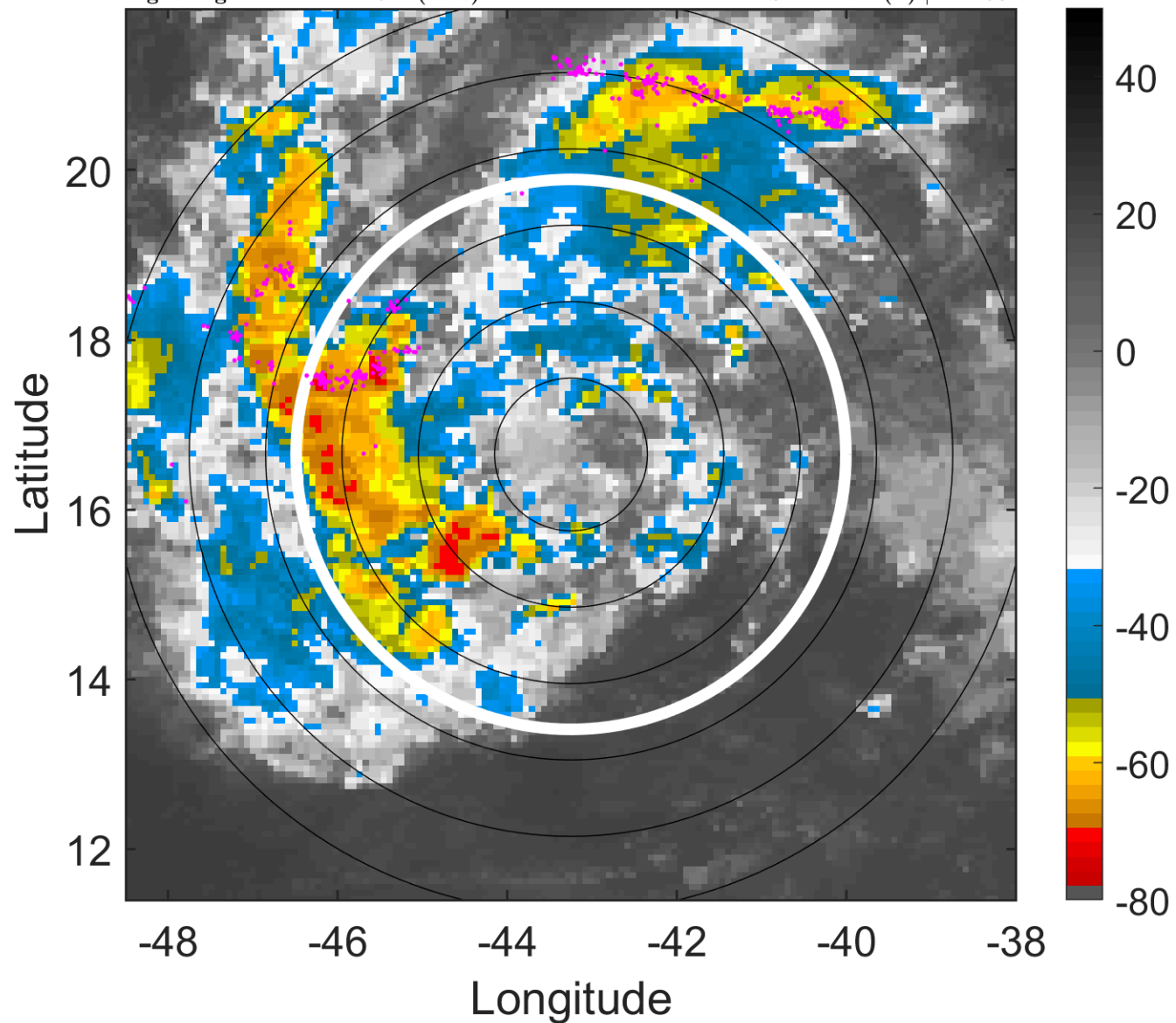
t: 2012091115 (12.1 LT)

Lightning: 12.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 30 kt TD

S: 1 m s<sup>-1</sup> (L) | H: 288°



### 6-h IR BT Differences & Lightning

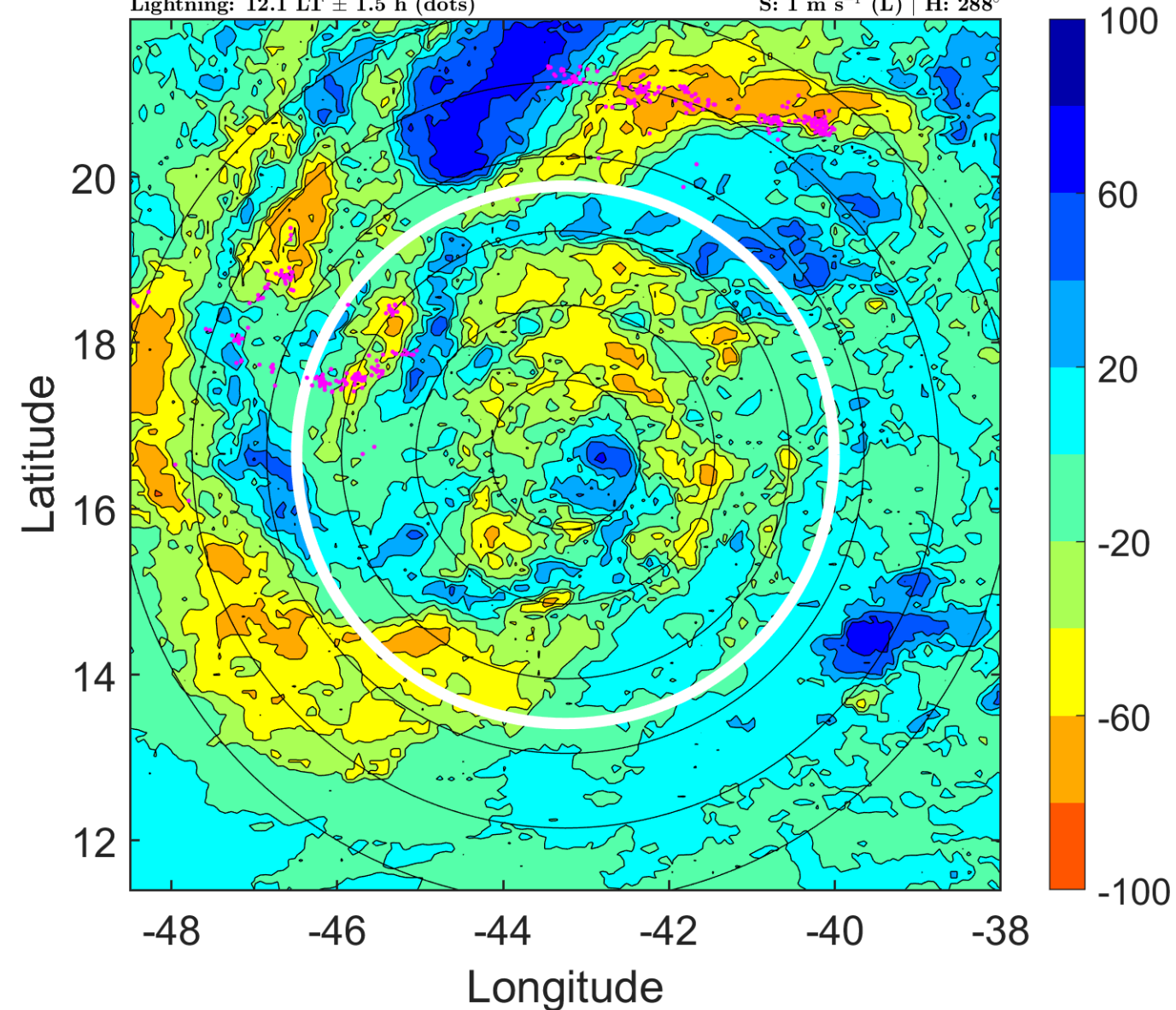
$\Delta$ t: 2012091115 (12.1 LT) - 2012091109 (6.2 LT)

Lightning: 12.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 30 kt TD

S: 1 m s<sup>-1</sup> (L) | H: 288°





### IR BT & Lightning

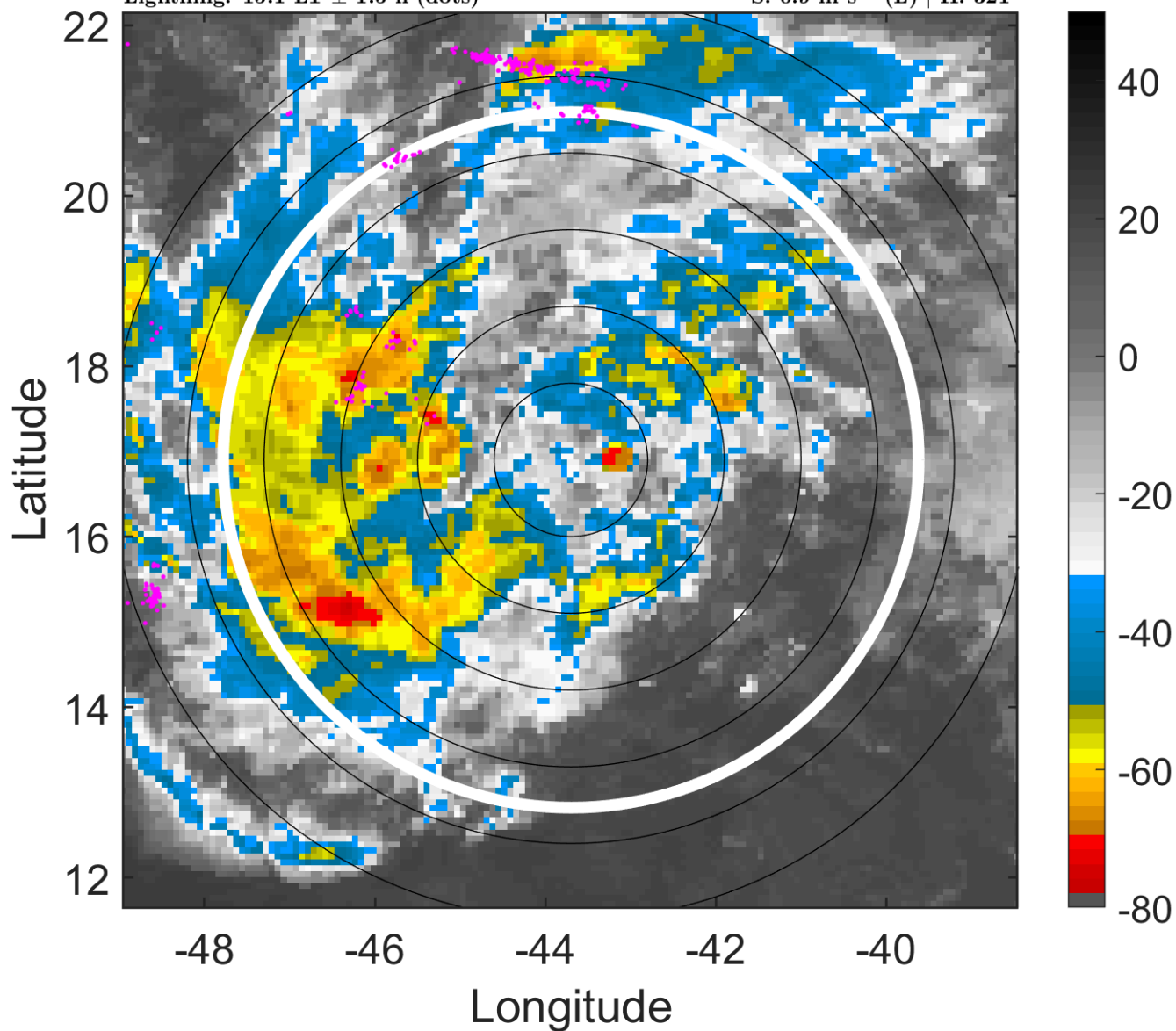
t: 2012091118 (15.1 LT)

Lightning: 15.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 30 kt TD

S: 0.9 m s<sup>-1</sup> (L) | H: 321°



### 6-h IR BT Differences & Lightning

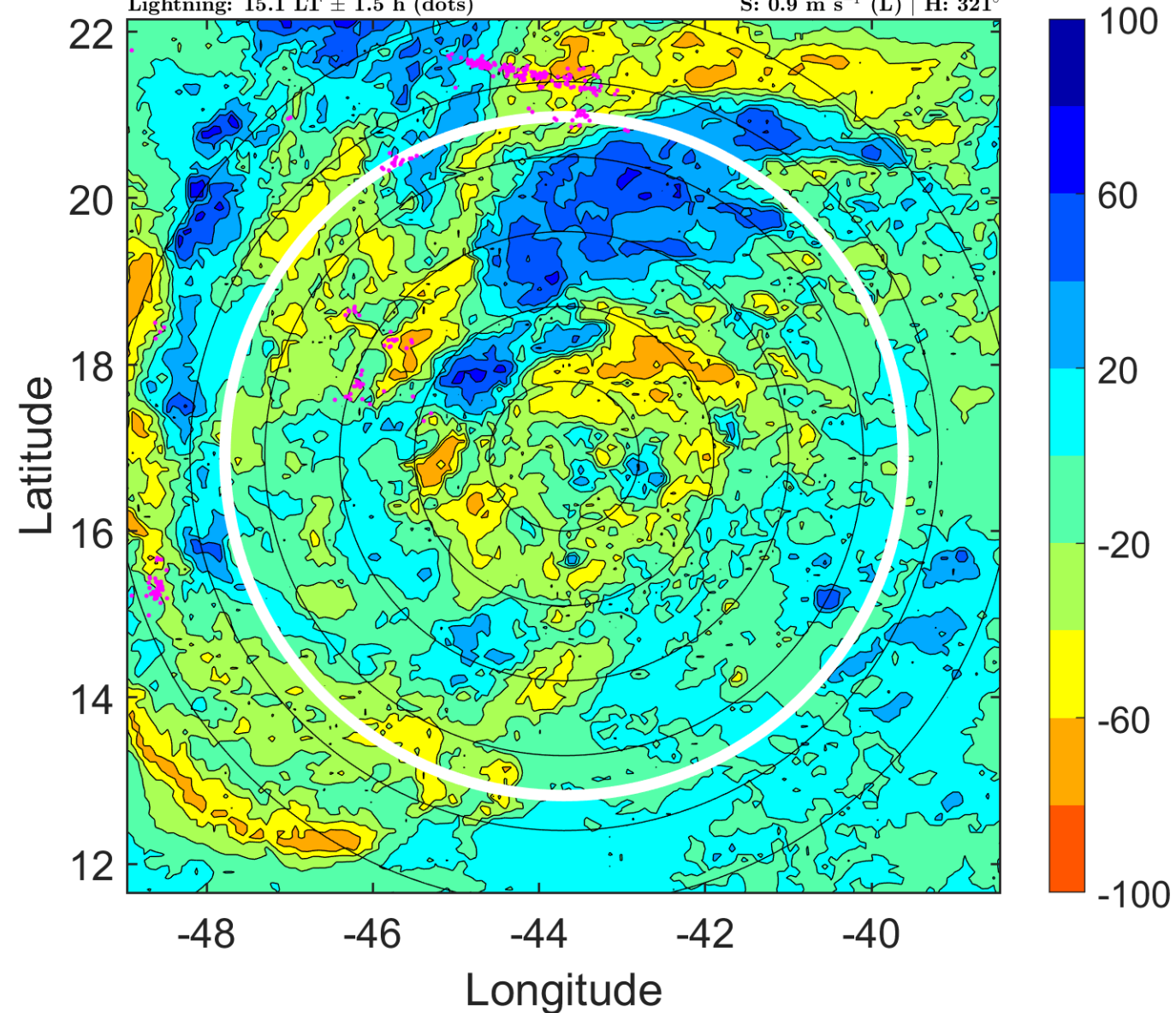
$\Delta$ t: 2012091118 (15.1 LT) - 2012091112 (9.1 LT)

Lightning: 15.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 30 kt TD

S: 0.9 m s<sup>-1</sup> (L) | H: 321°



### IR BT & Lightning

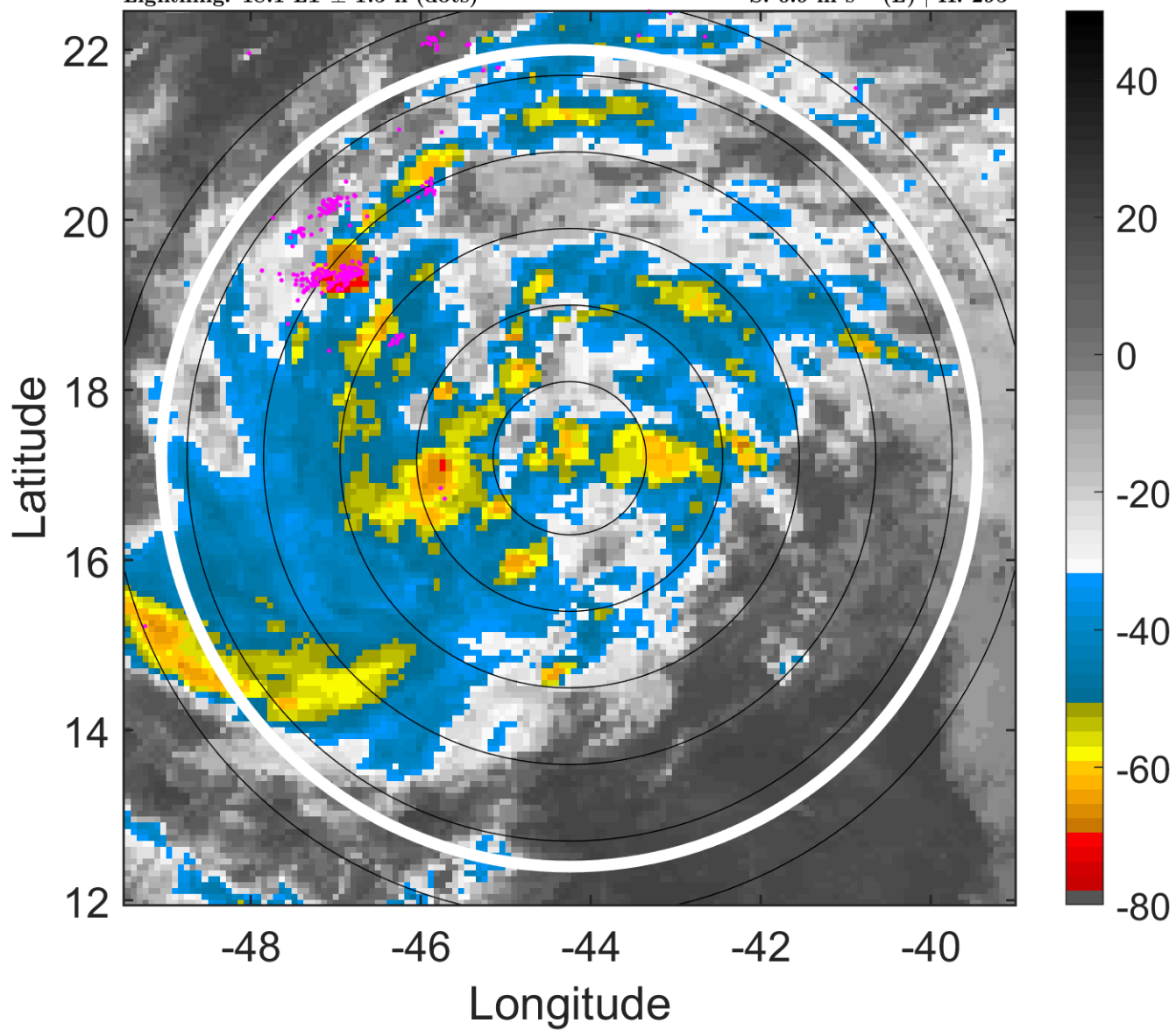
t: 2012091121 (18.1 LT)

Lightning: 18.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 32.5 kt TD

S: 0.9 m s<sup>-1</sup> (L) | H: 295°



### 6-h IR BT Differences & Lightning

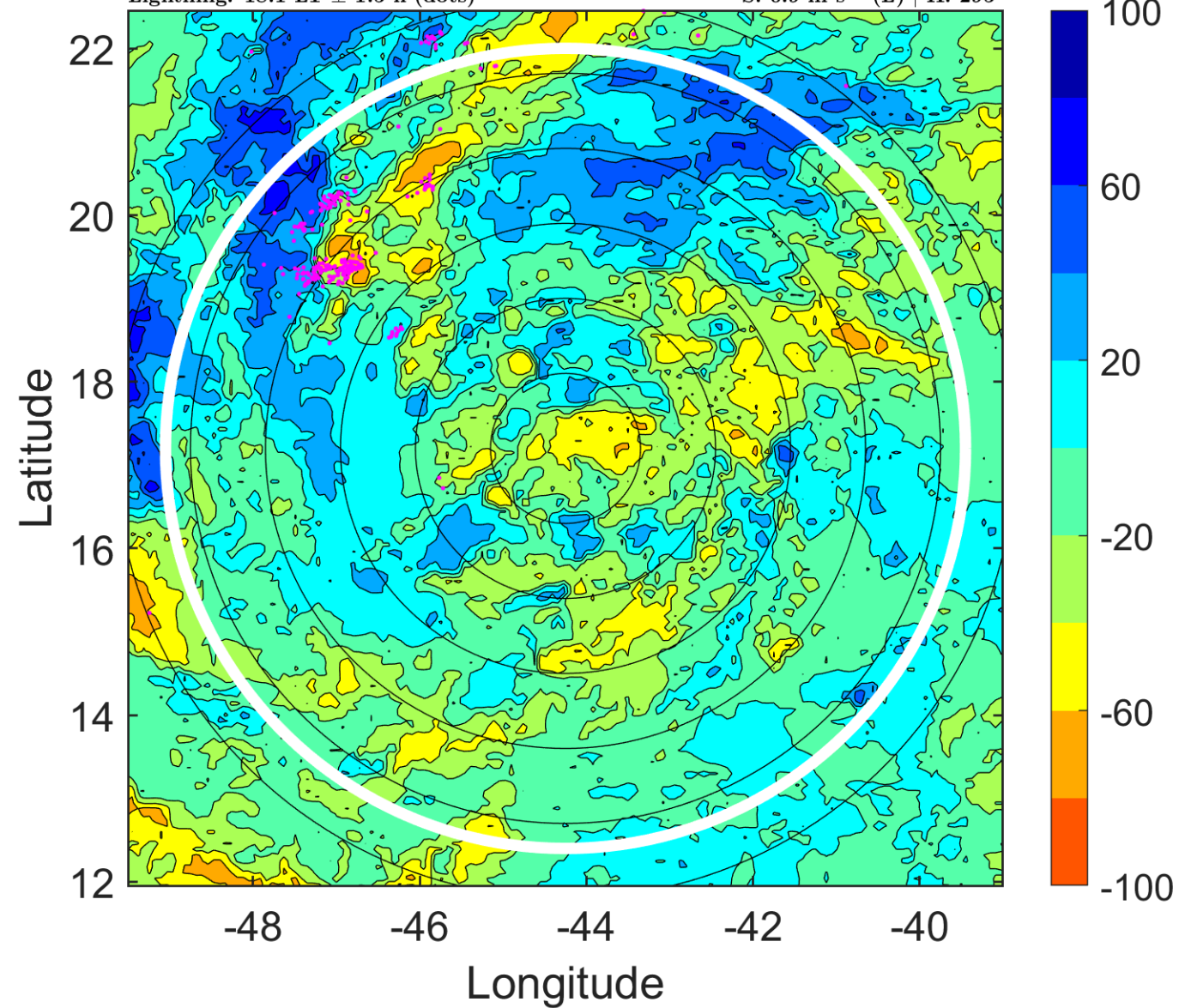
$\Delta$ t: 2012091121 (18.1 LT) - 2012091115 (12.1 LT)

Lightning: 18.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 32.5 kt TD

S: 0.9 m s<sup>-1</sup> (L) | H: 295°





### IR BT & Lightning

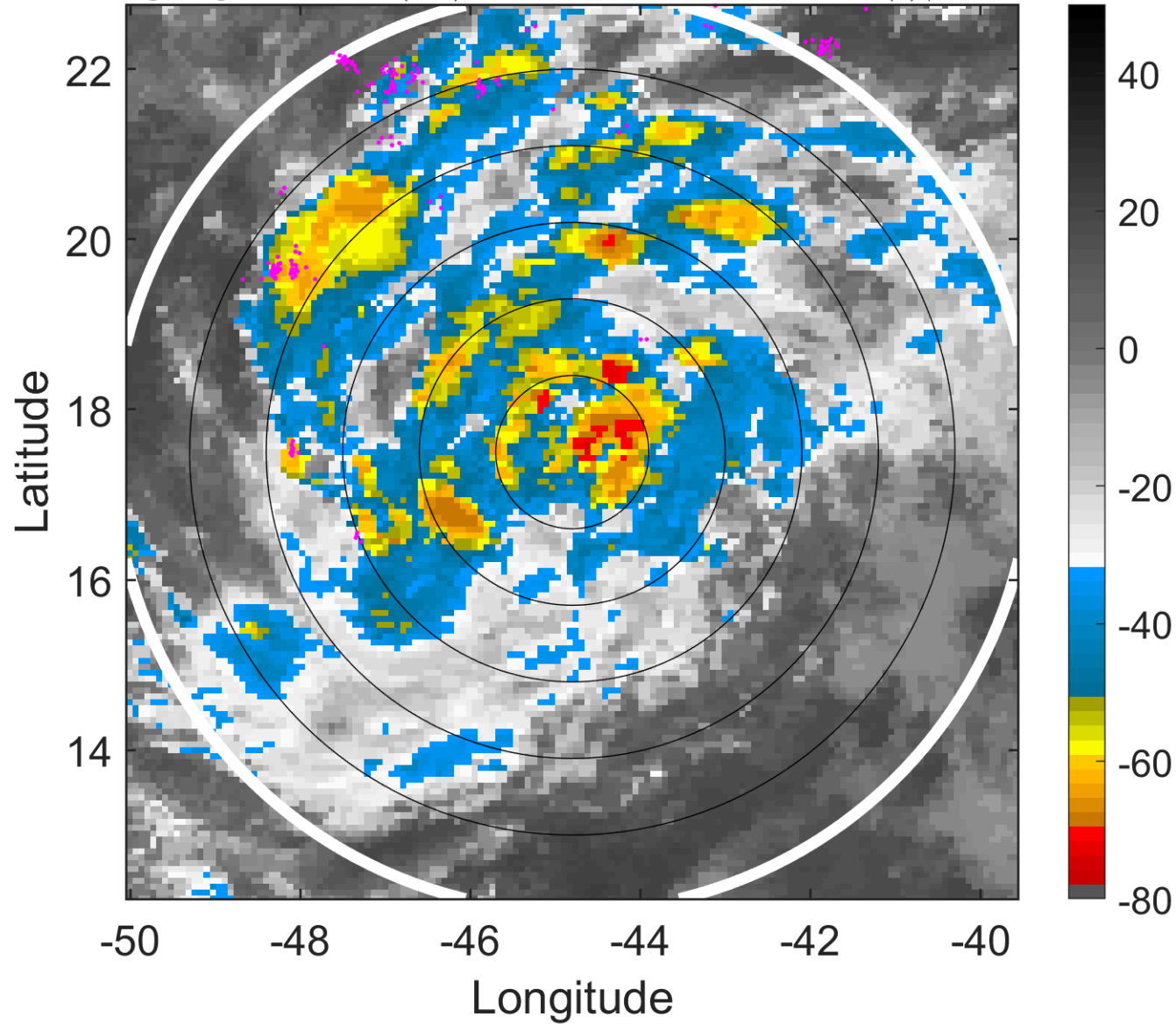
t: 2012091200 (21 LT)

Lightning: 21 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 35 kt TS

S: 0.9 m s<sup>-1</sup> (L) | H: 269°



### 6-h IR BT Differences & Lightning

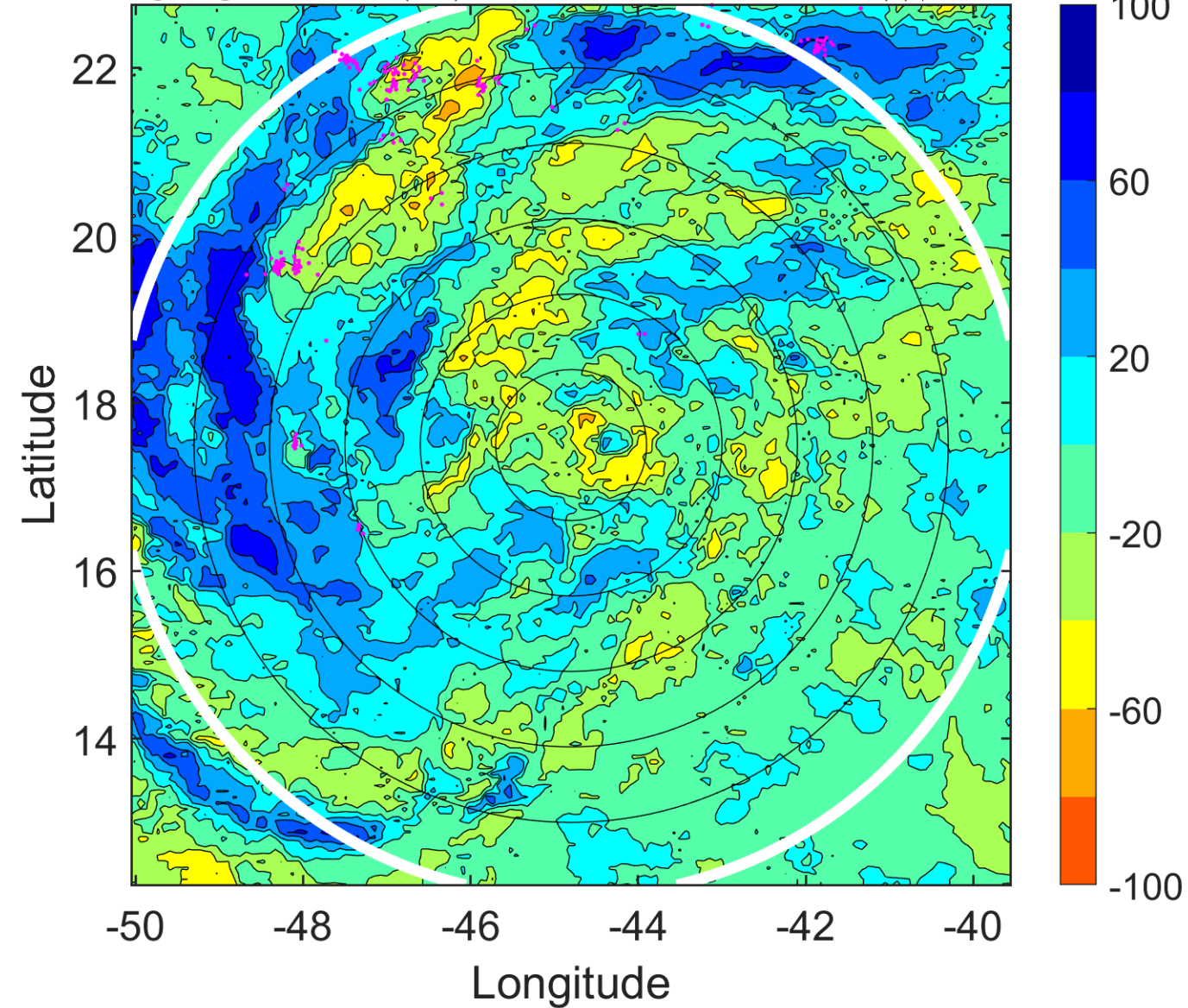
$\Delta$ t: 2012091200 (21 LT) - 2012091118 (15.1 LT)

Lightning: 21 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 35 kt TS

S: 0.9 m s<sup>-1</sup> (L) | H: 269°



### IR BT & Lightning

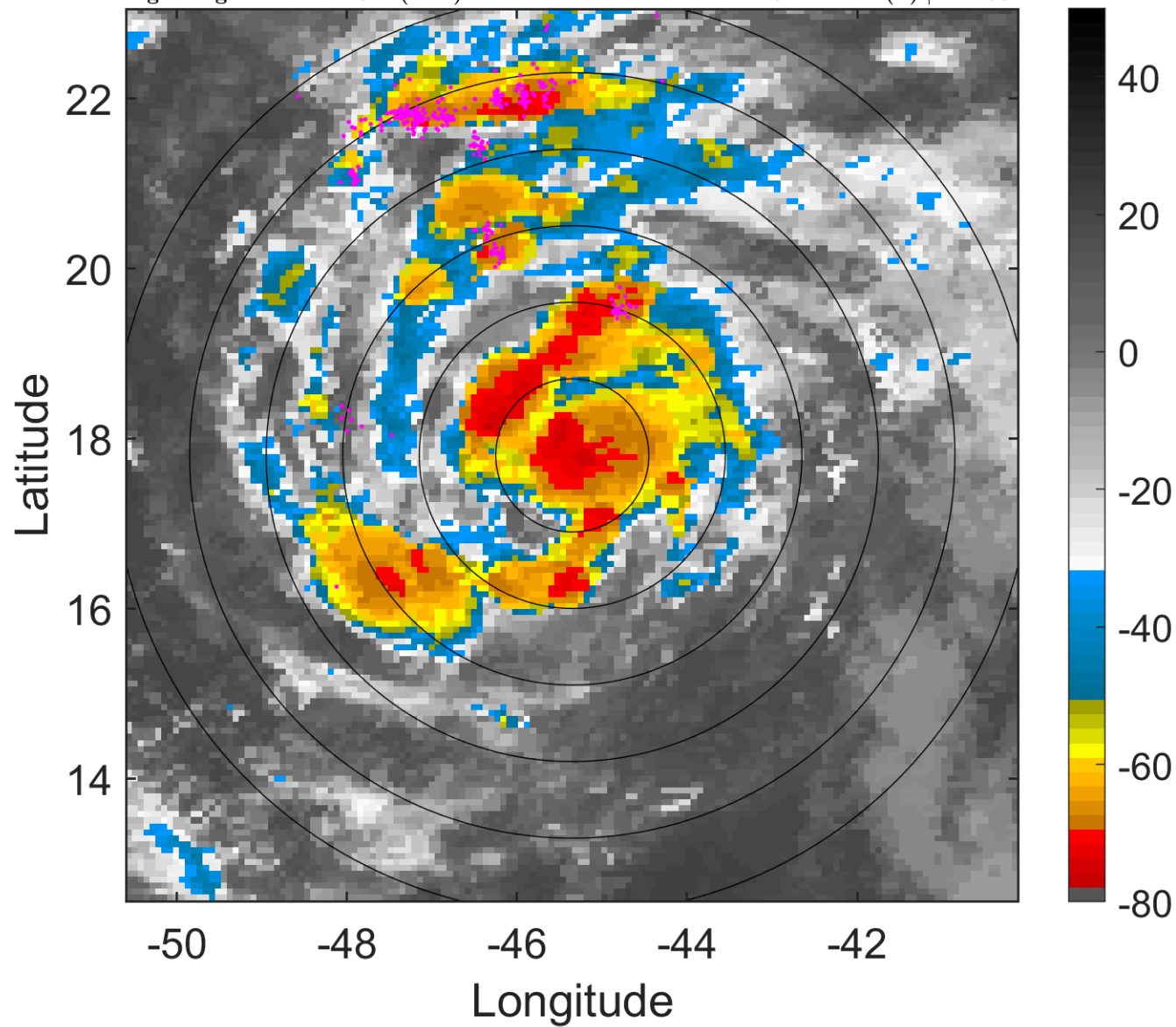
t: 2012091203 (24 LT)

Lightning: 24 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 40 kt TS

S: 2 m s<sup>-1</sup> (L) | H: 158°



### 6-h IR BT Differences & Lightning

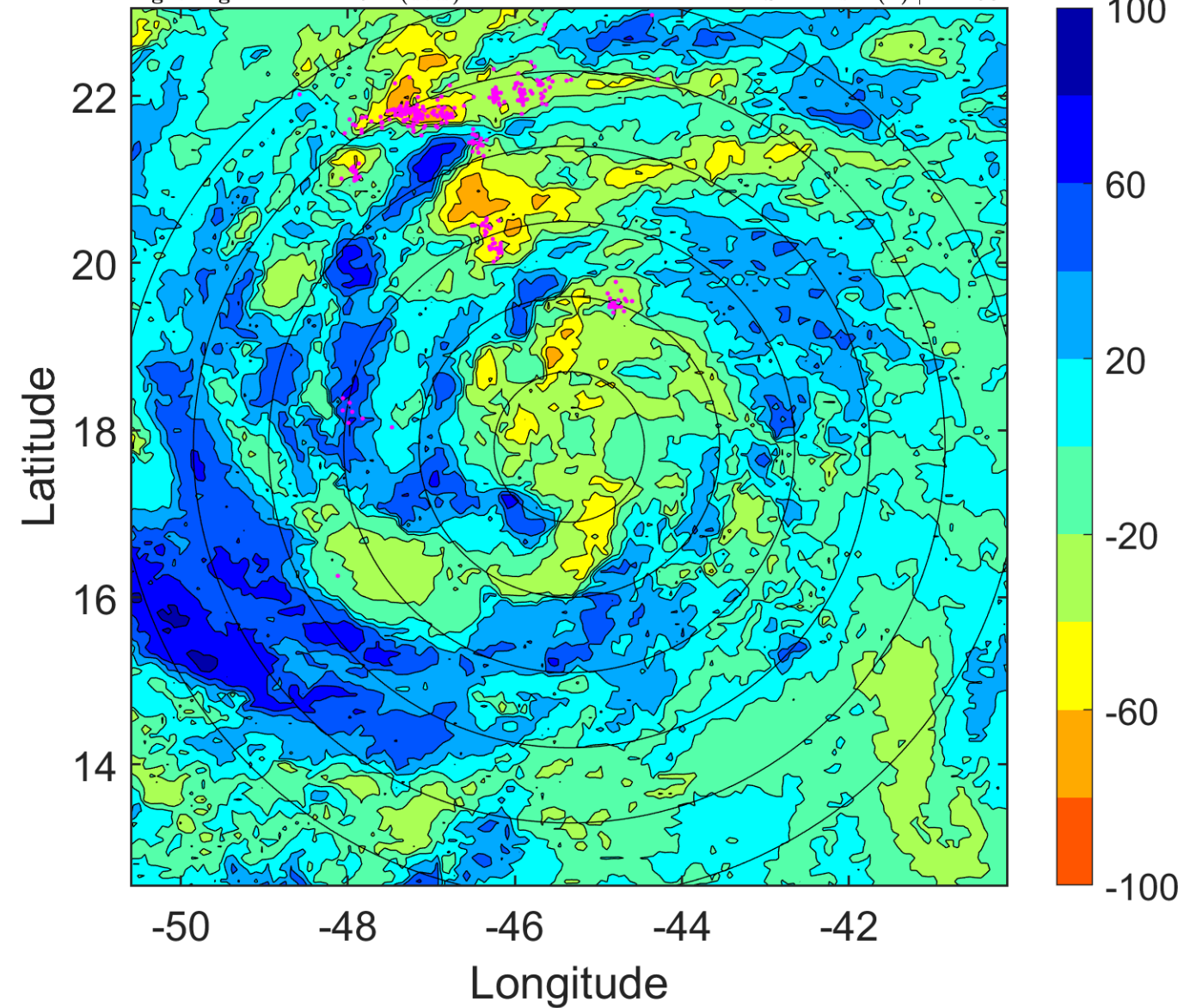
$\Delta$ t: 2012091203 (24 LT) - 2012091121 (18.1 LT)

Lightning: 24 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

14L (NADINE) | 40 kt TS

S: 2 m s<sup>-1</sup> (L) | H: 158°





### IR BT & Lightning

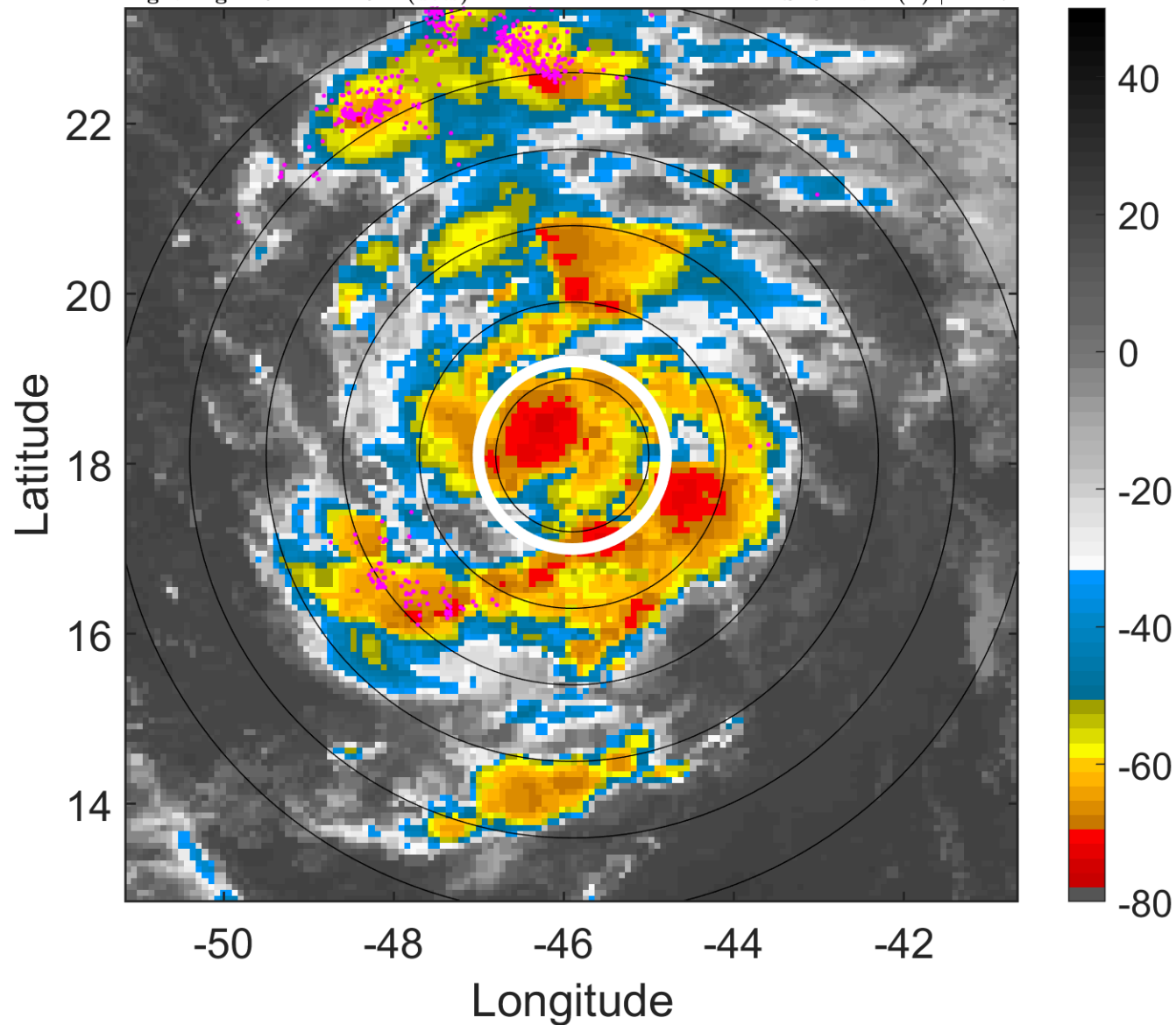
t: 2012091206 (2.9 LT)

Lightning: 2.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 45 kt TS

S: 3 m s<sup>-1</sup> (L) | H: 47°



### 6-h IR BT Differences & Lightning

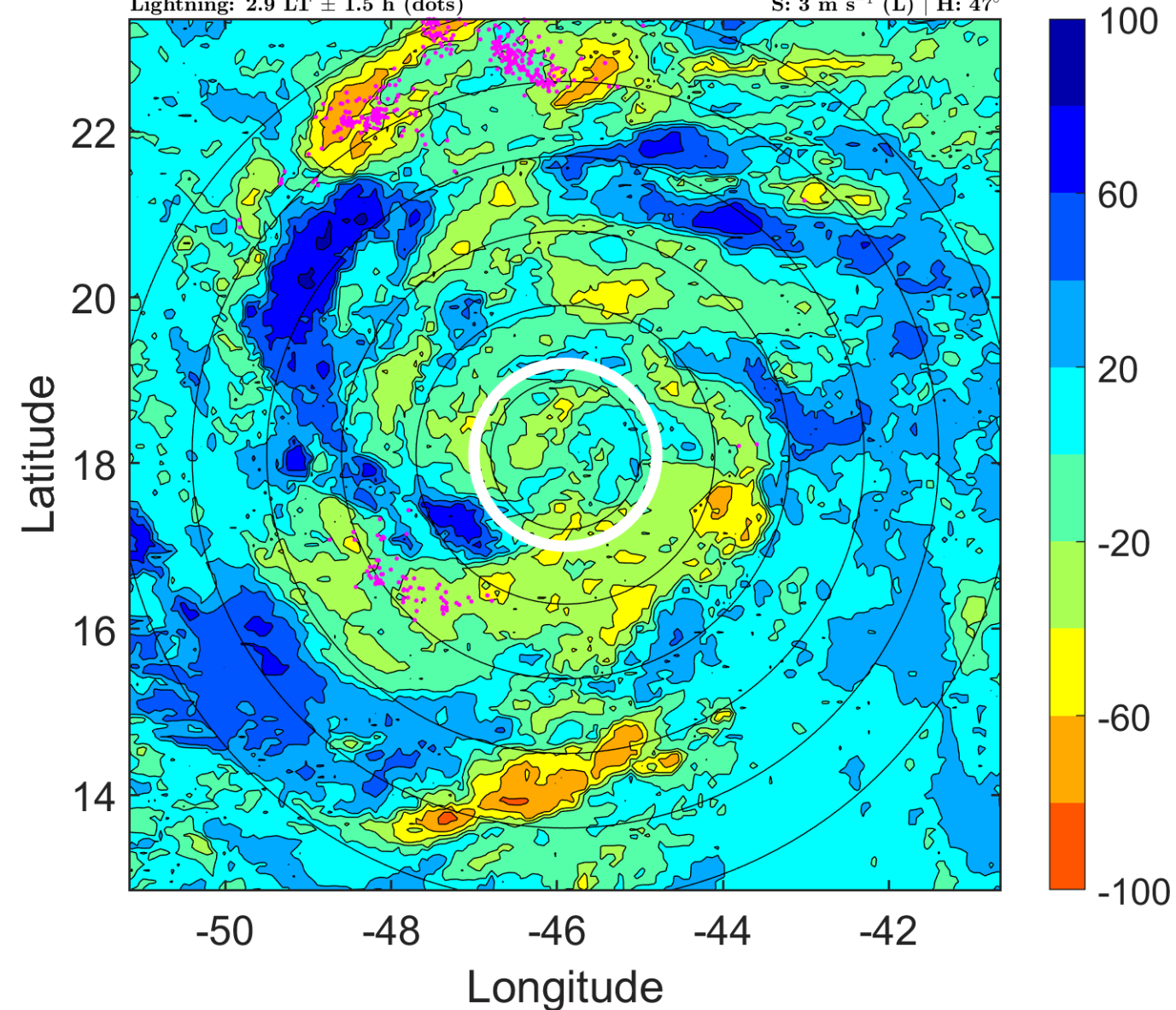
$\Delta$ t: 2012091206 (2.9 LT) - 2012091200 (21 LT)

Lightning: 2.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 45 kt TS

S: 3 m s<sup>-1</sup> (L) | H: 47°



### IR BT & Lightning

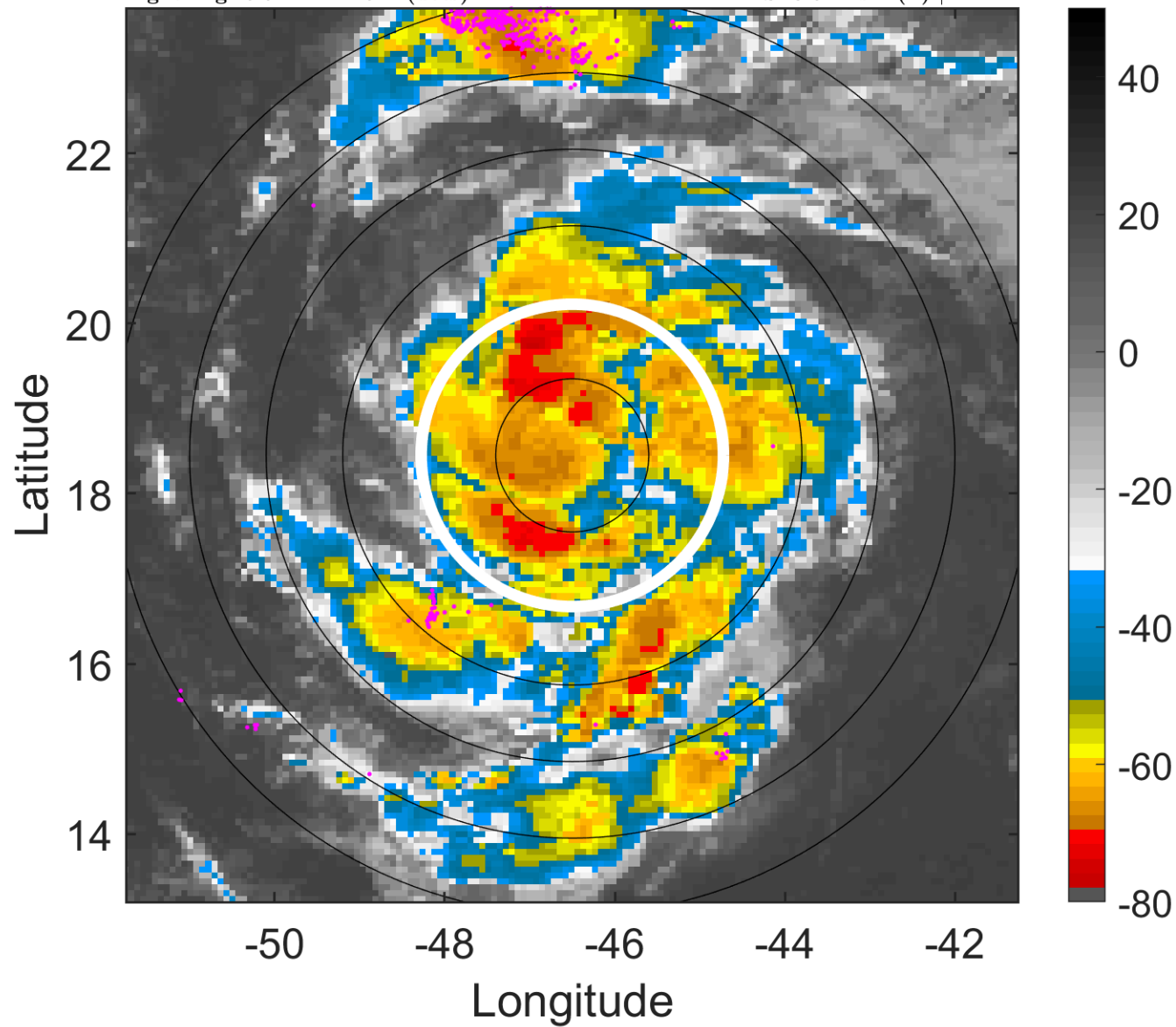
t: 2012091209 (5.9 LT)

Lightning: 5.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 47.5 kt TS

S: 3.6 m s<sup>-1</sup> (L) | H: 41°



### 6-h IR BT Differences & Lightning

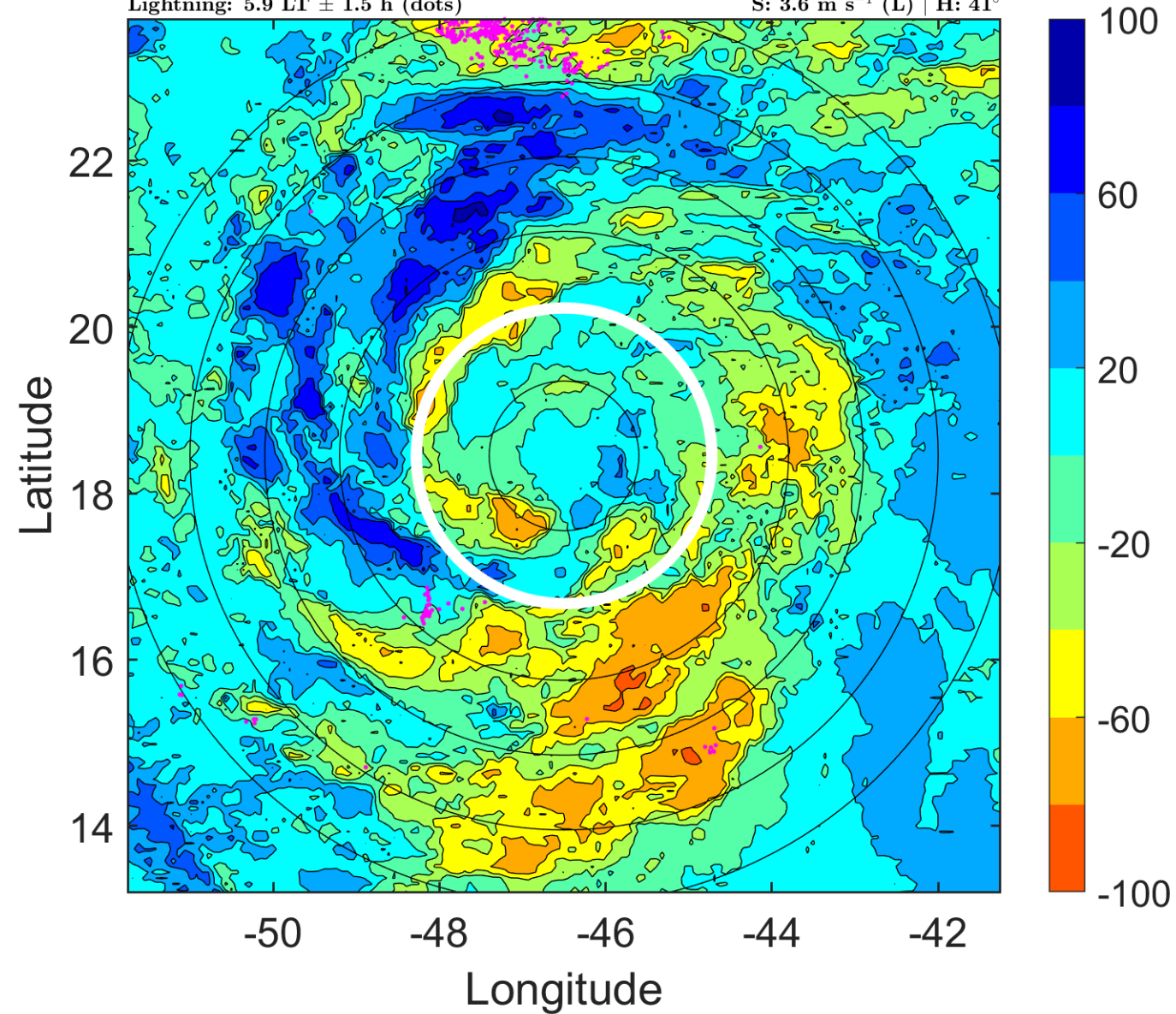
$\Delta$ t: 2012091209 (5.9 LT) - 2012091203 (24 LT)

Lightning: 5.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 47.5 kt TS

S: 3.6 m s<sup>-1</sup> (L) | H: 41°





### IR BT & Lightning

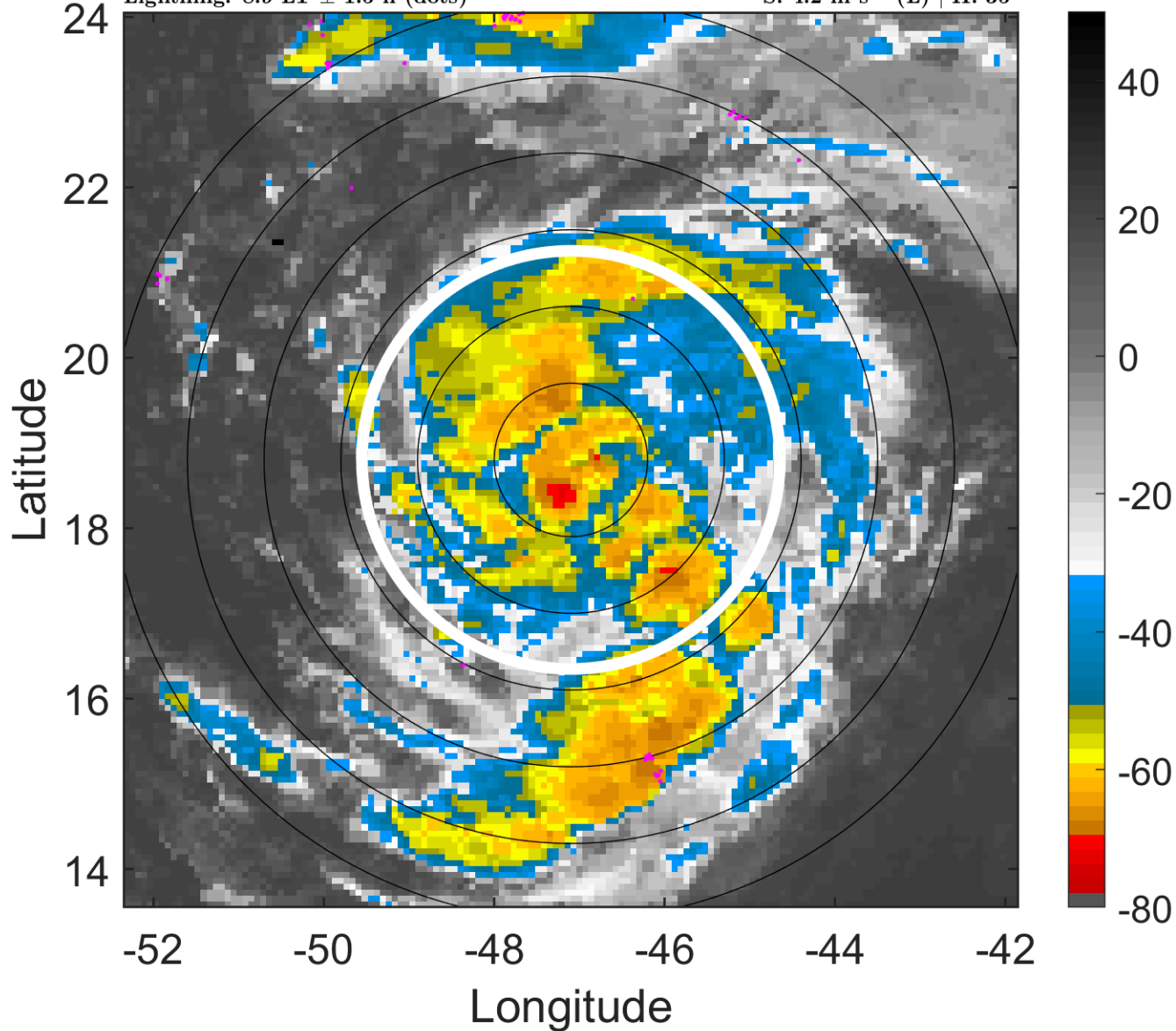
t: 2012091212 (8.9 LT)

Lightning: 8.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 4.2 m s<sup>-1</sup> (L) | H: 35°



### 6-h IR BT Differences & Lightning

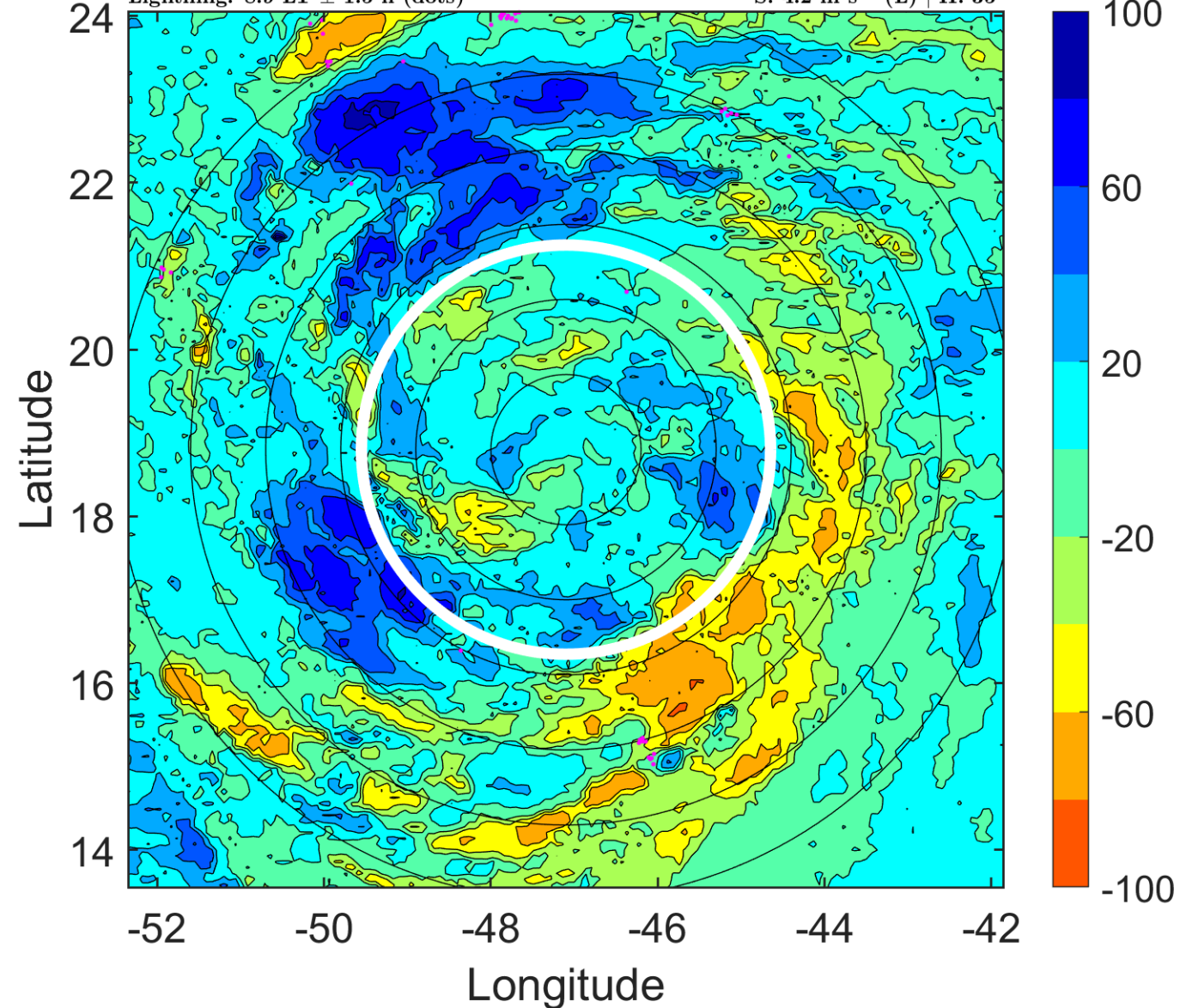
$\Delta$ t: 2012091212 (8.9 LT) - 2012091206 (2.9 LT)

Lightning: 8.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 4.2 m s<sup>-1</sup> (L) | H: 35°



### IR BT & Lightning

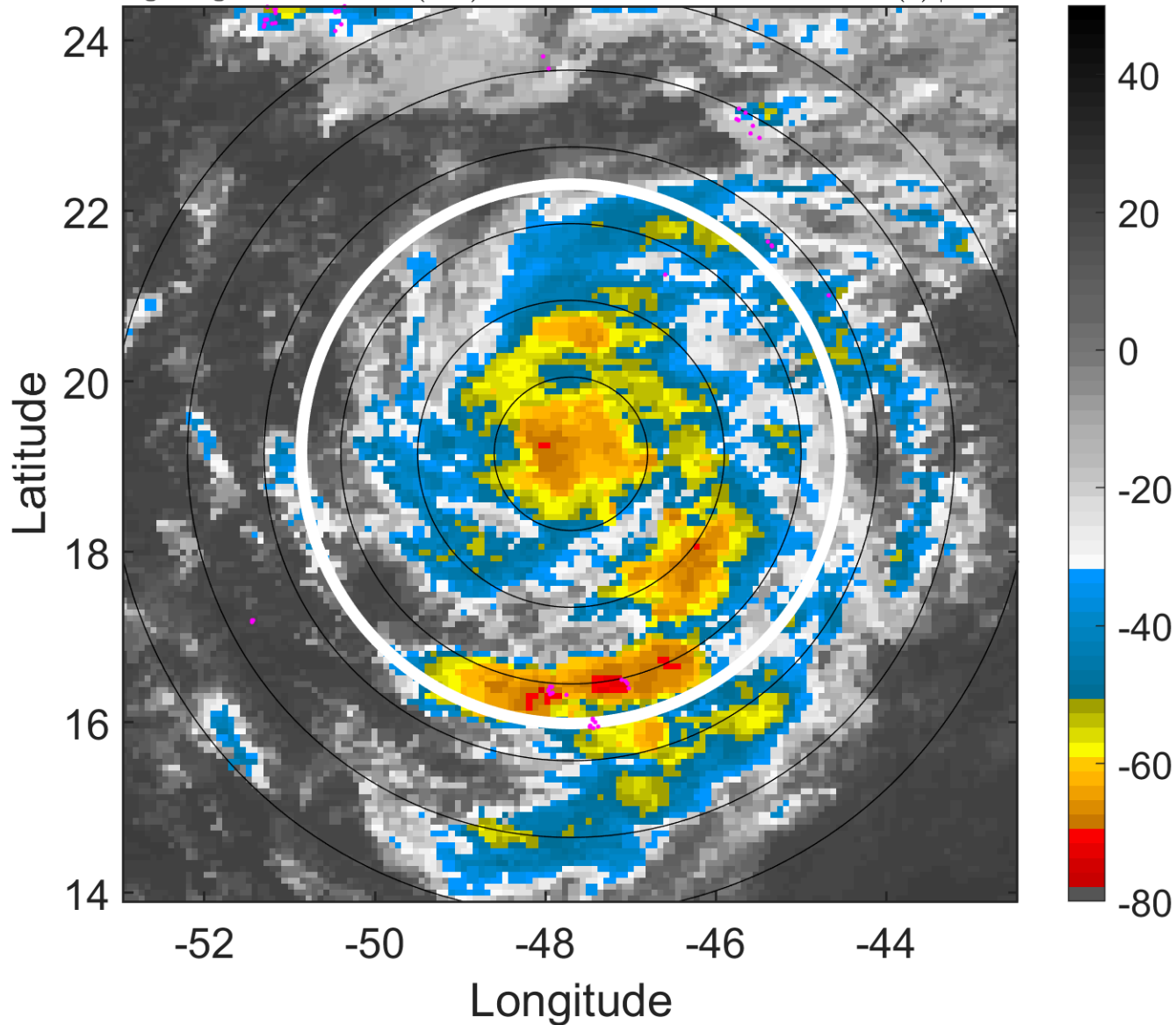
t: 2012091215 (11.8 LT)

Lightning: 11.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 52.5 kt TS

S: 4 m s<sup>-1</sup> (L) | H: 35°



### 6-h IR BT Differences & Lightning

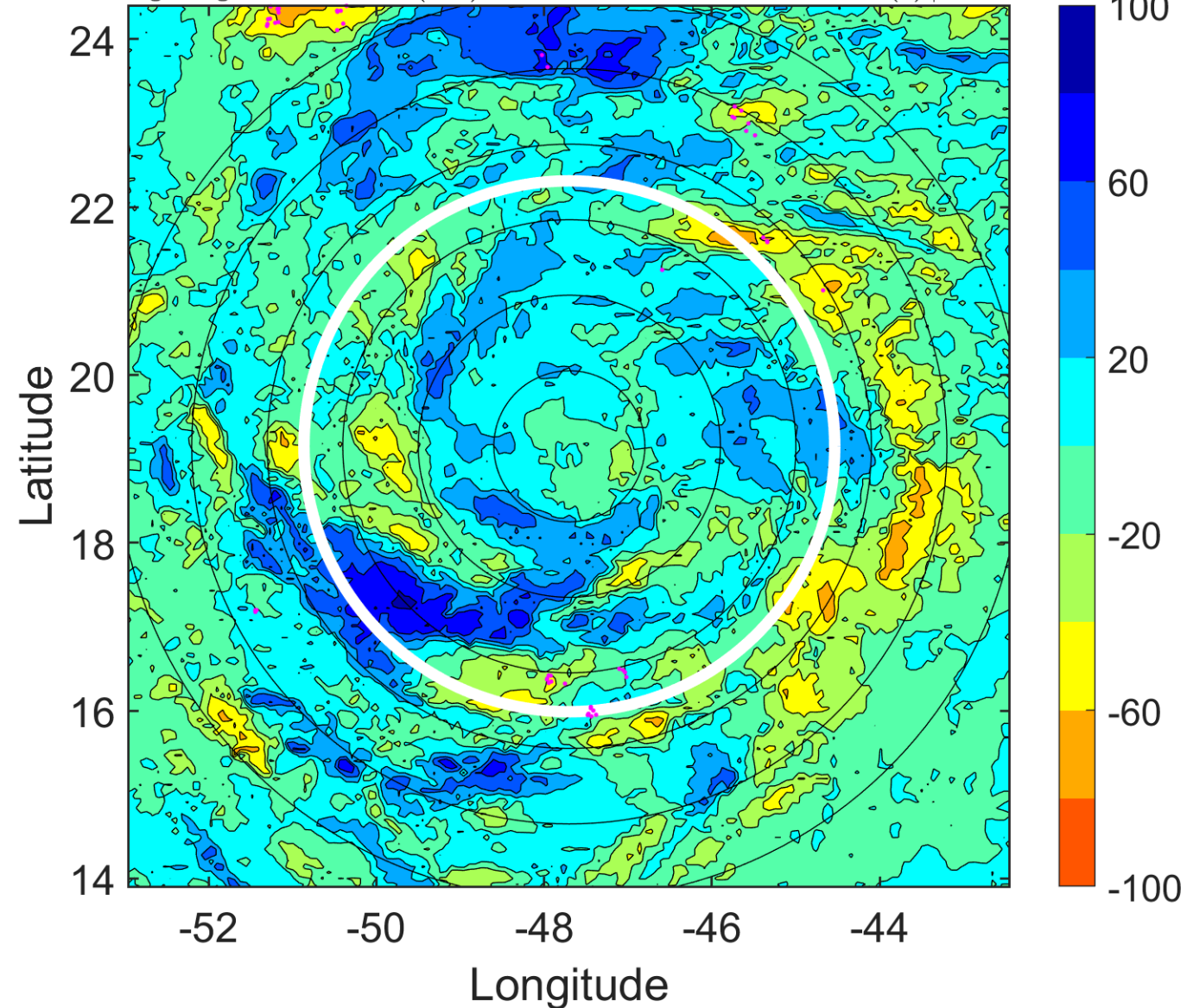
$\Delta$ t: 2012091215 (11.8 LT) - 2012091209 (5.9 LT)

Lightning: 11.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 52.5 kt TS

S: 4 m s<sup>-1</sup> (L) | H: 35°





### IR BT & Lightning

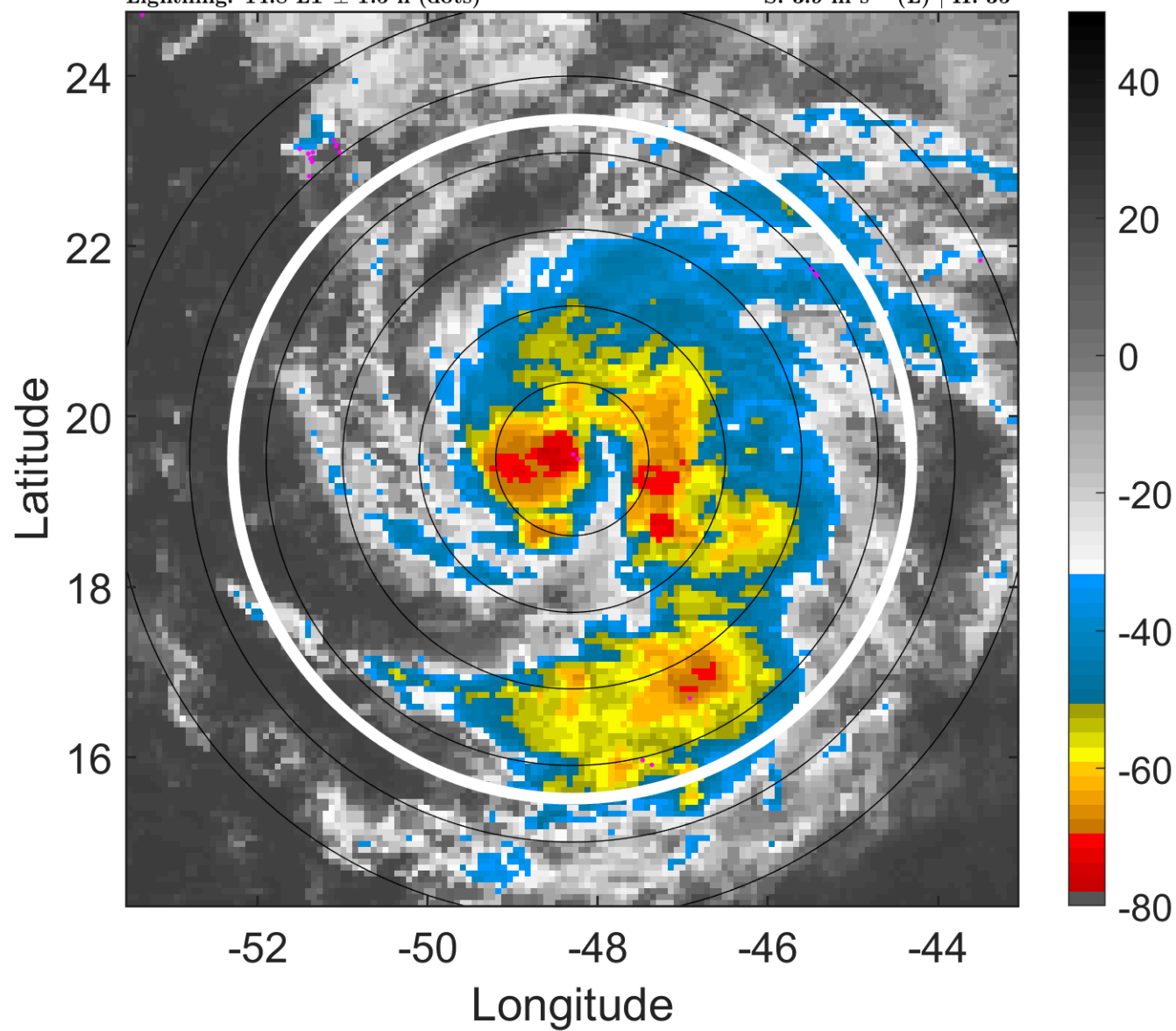
t: 2012091218 (14.8 LT)

Lightning: 14.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 3.9 m s<sup>-1</sup> (L) | H: 35°



### 6-h IR BT Differences & Lightning

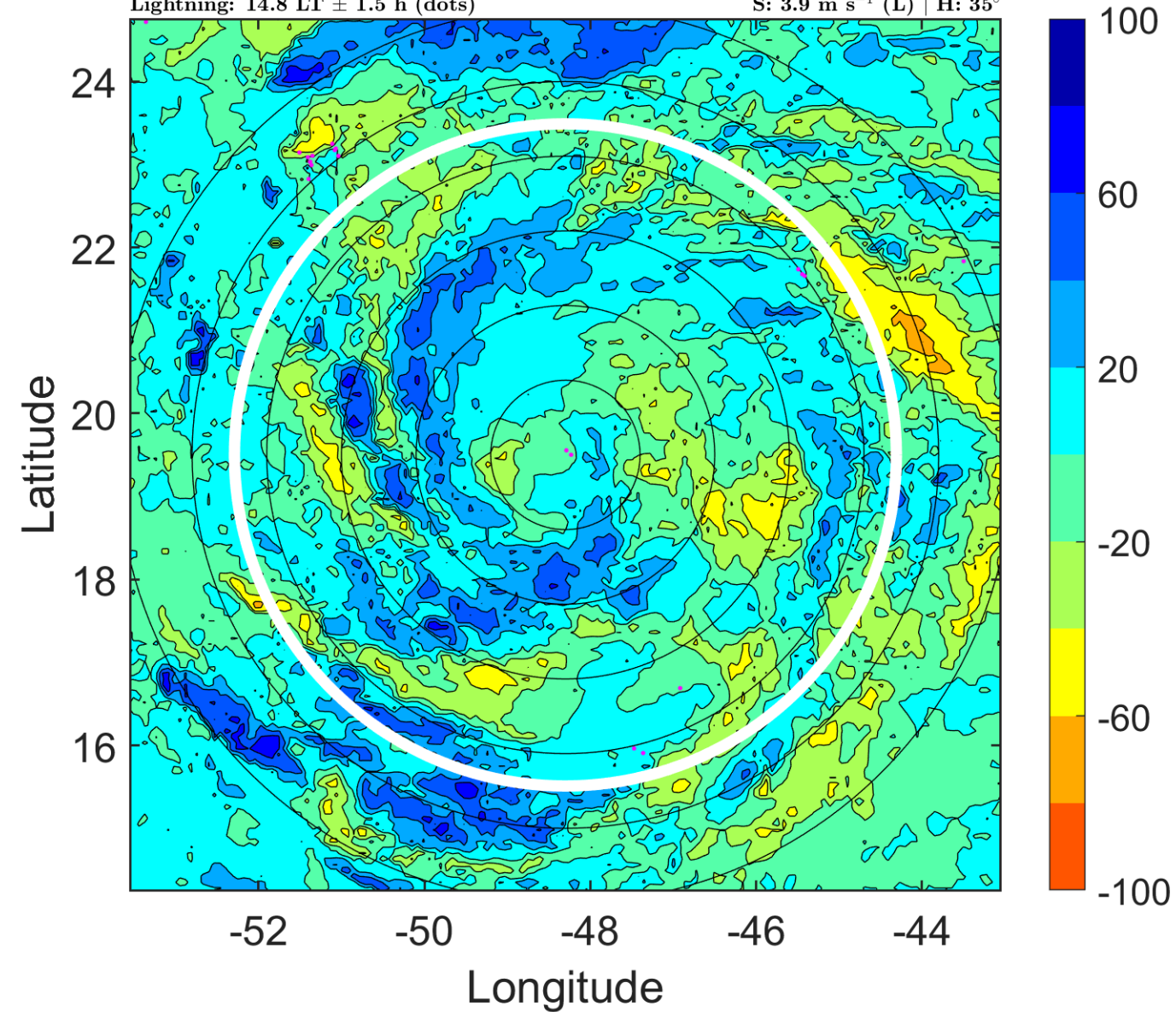
$\Delta$ t: 2012091218 (14.8 LT) - 2012091212 (8.9 LT)

Lightning: 14.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 3.9 m s<sup>-1</sup> (L) | H: 35°



### IR BT & Lightning

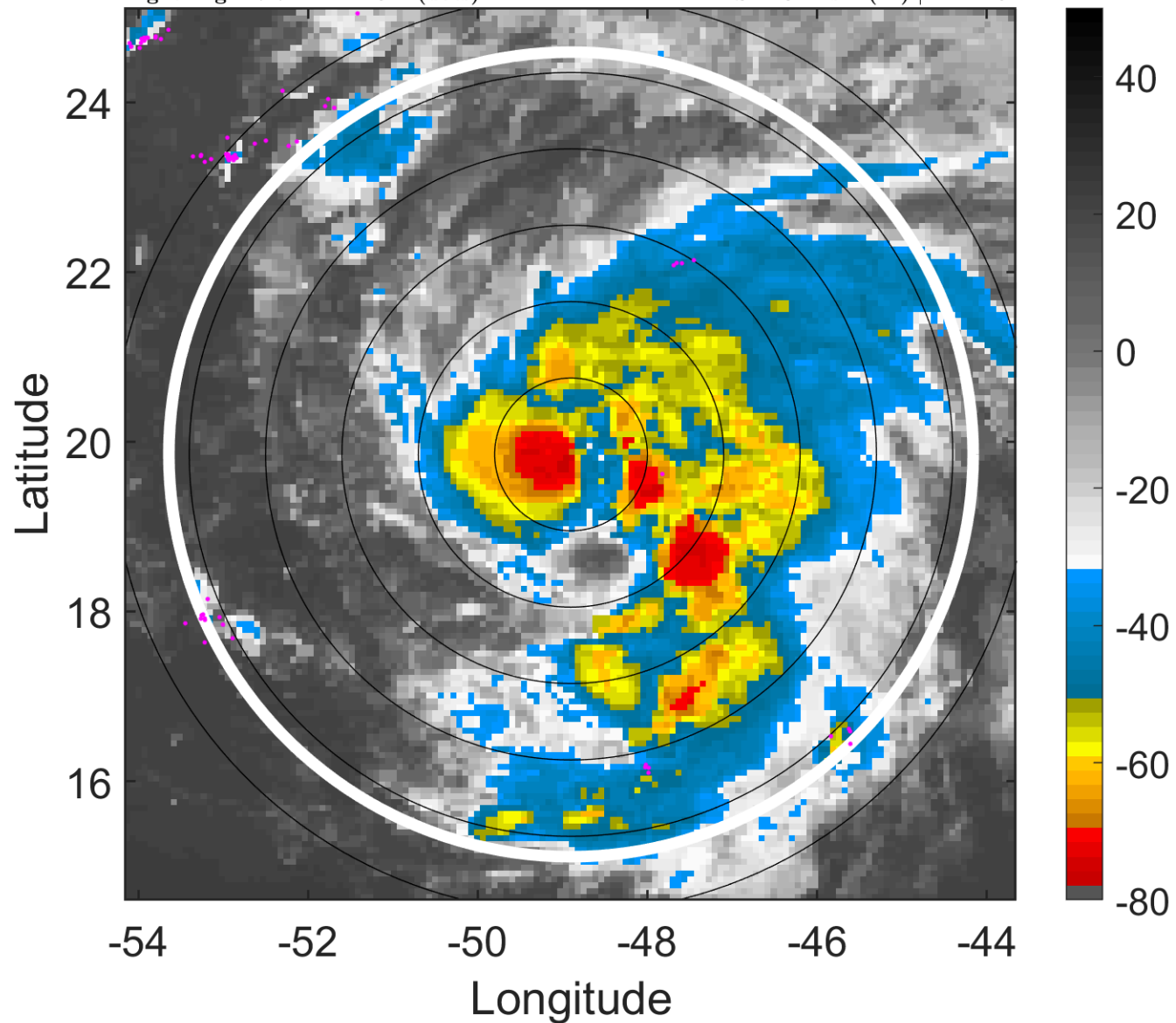
t: 2012091221 (17.7 LT)

Lightning: 17.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 57.5 kt TS

S: 4.8 m s<sup>-1</sup> (M) | H: 41.5°



### 6-h IR BT Differences & Lightning

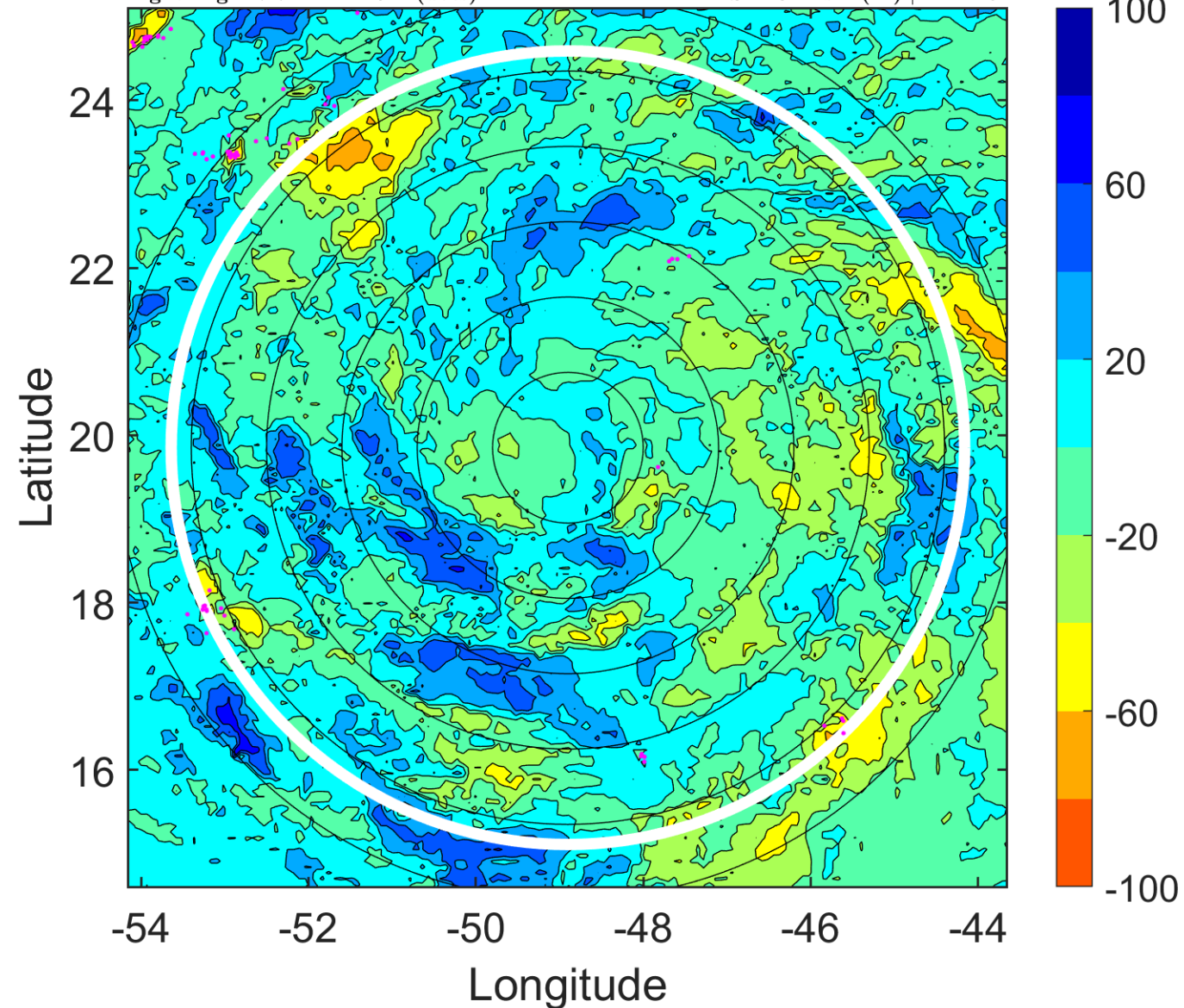
$\Delta$ t: 2012091221 (17.7 LT) - 2012091215 (11.8 LT)

Lightning: 17.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 57.5 kt TS

S: 4.8 m s<sup>-1</sup> (M) | H: 41.5°





### IR BT & Lightning

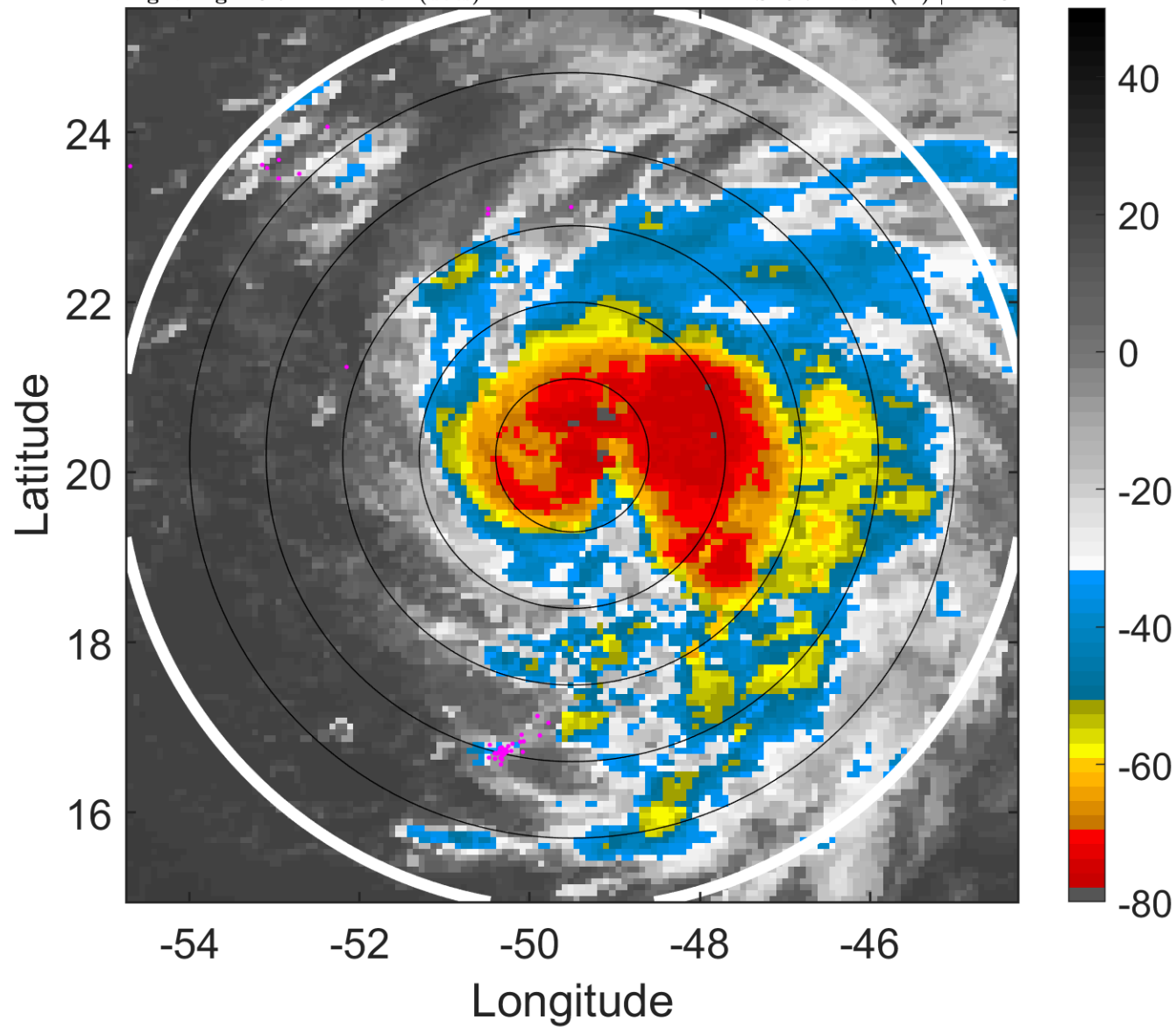
t: 2012091300 (20.7 LT)

Lightning: 20.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 5.7 m s<sup>-1</sup> (M) | H: 48°



### 6-h IR BT Differences & Lightning

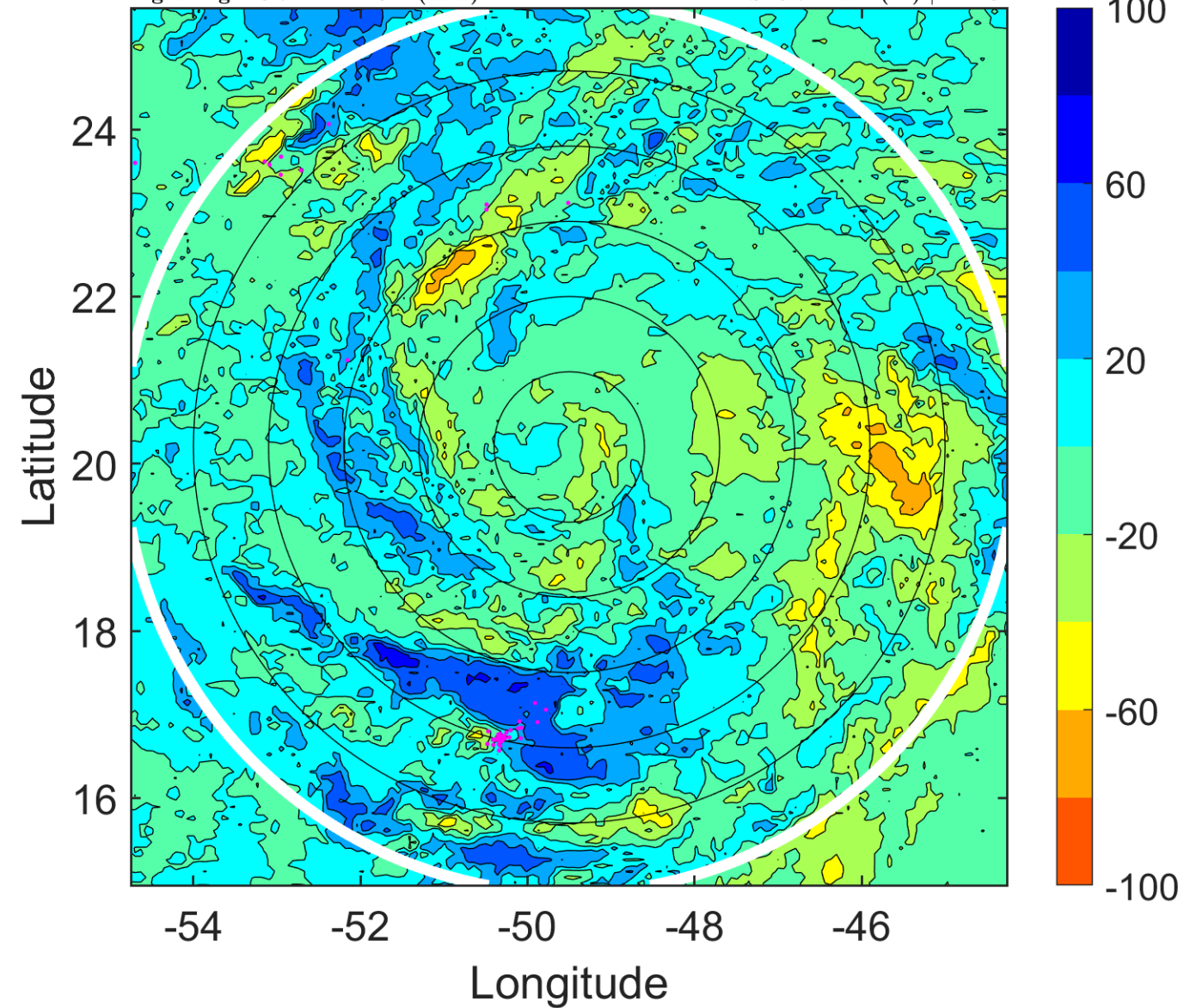
$\Delta$ t: 2012091300 (20.7 LT) - 2012091218 (14.8 LT)

Lightning: 20.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 5.7 m s<sup>-1</sup> (M) | H: 48°



### IR BT & Lightning

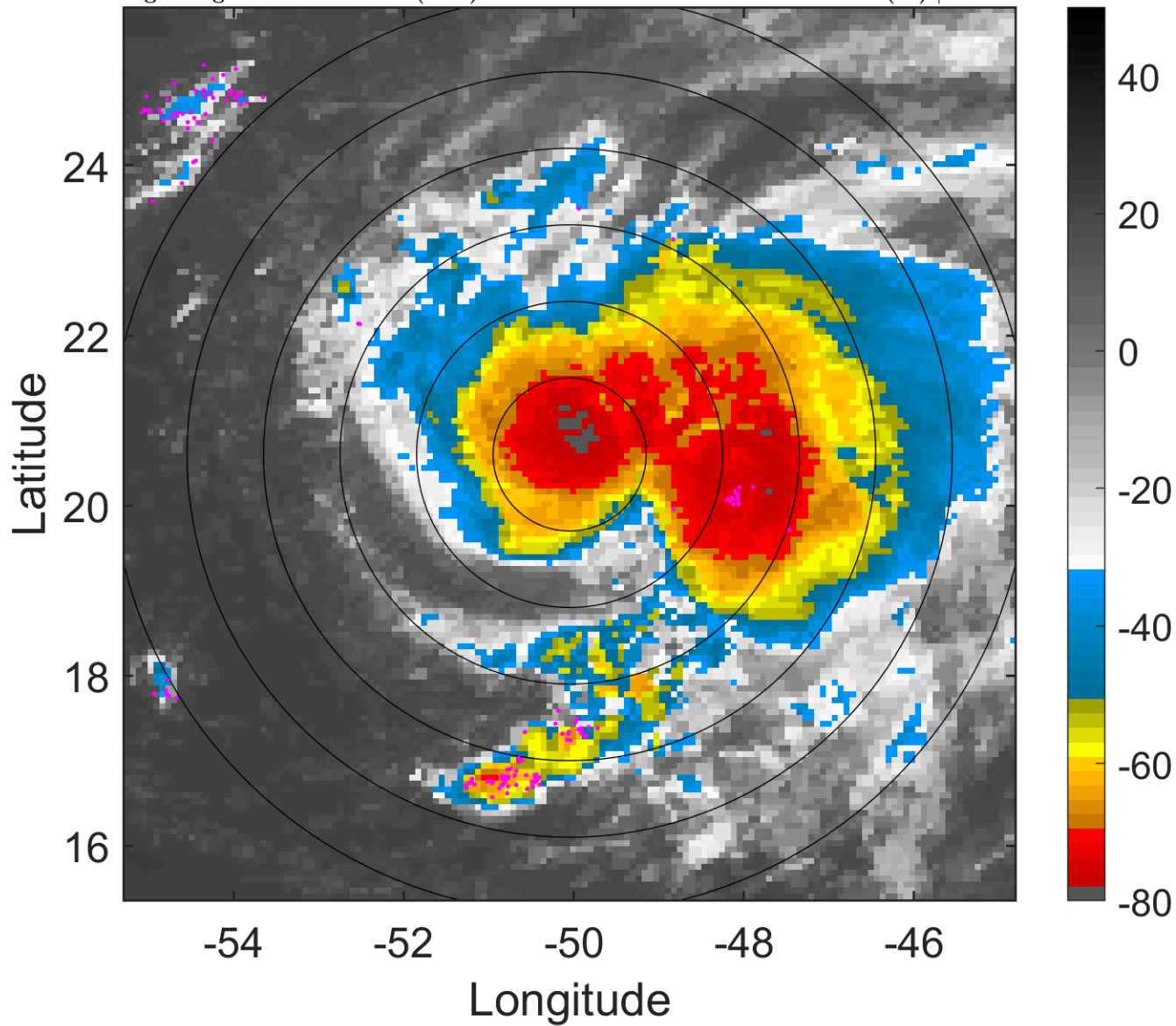
t: 2012091303 (23.7 LT)

Lightning: 23.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 5.8 m s<sup>-1</sup> (M) | H: 62°



### 6-h IR BT Differences & Lightning

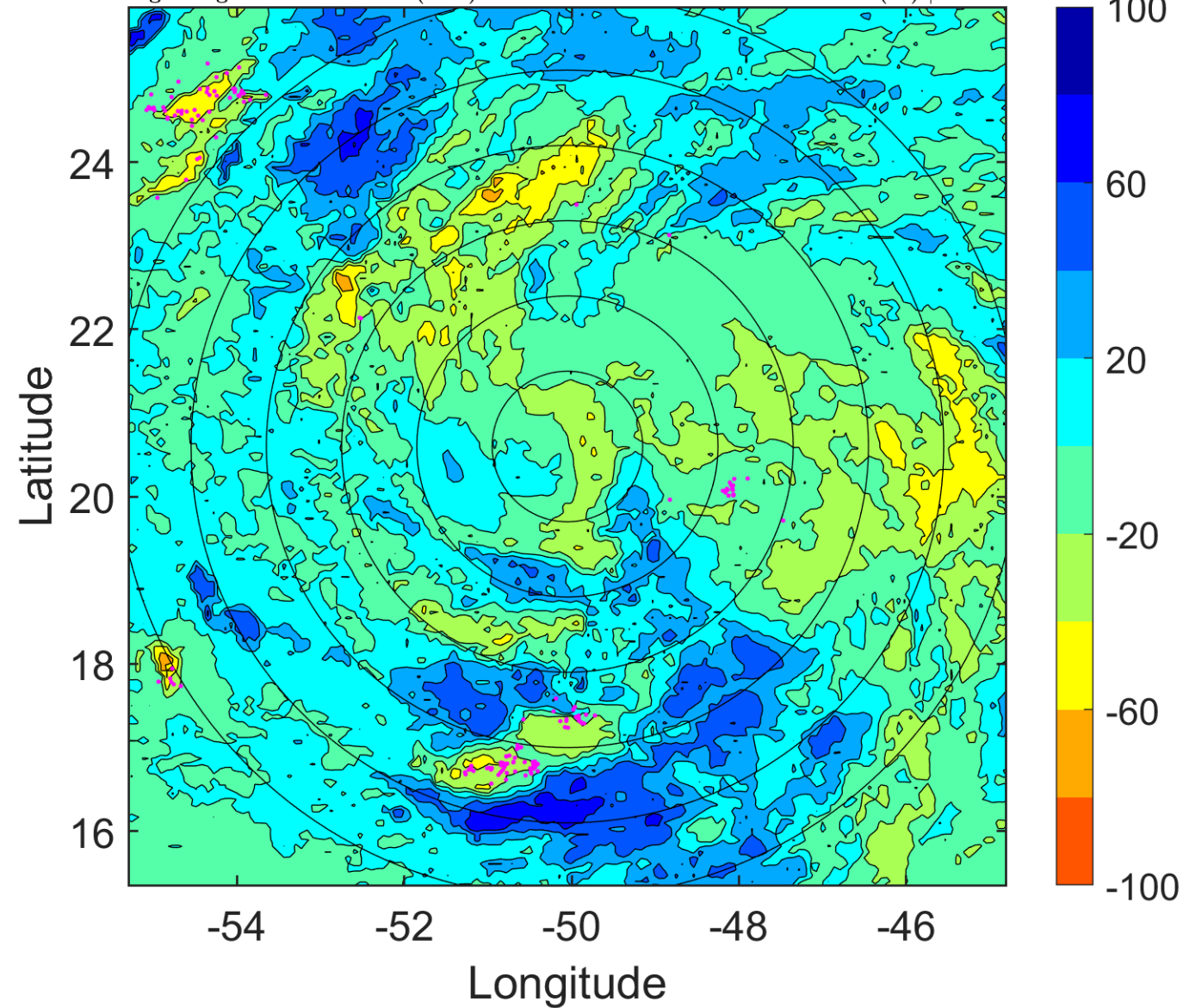
$\Delta$ t: 2012091303 (23.7 LT) - 2012091221 (17.7 LT)

Lightning: 23.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 5.8 m s<sup>-1</sup> (M) | H: 62°





### IR BT & Lightning

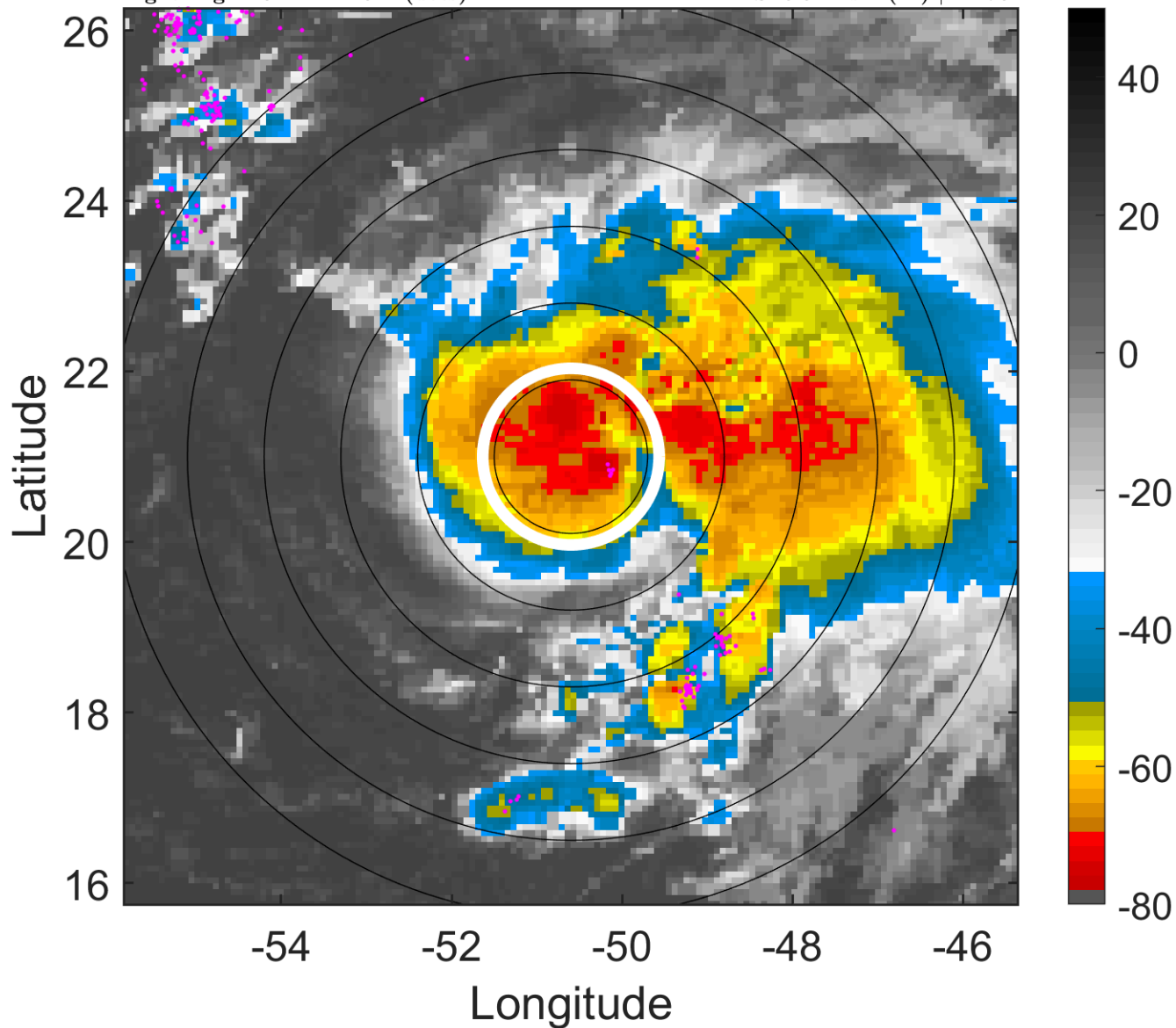
t: 2012091306 (2.6 LT)

Lightning: 2.6 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 5.9 m s<sup>-1</sup> (M) | H: 76°



### 6-h IR BT Differences & Lightning

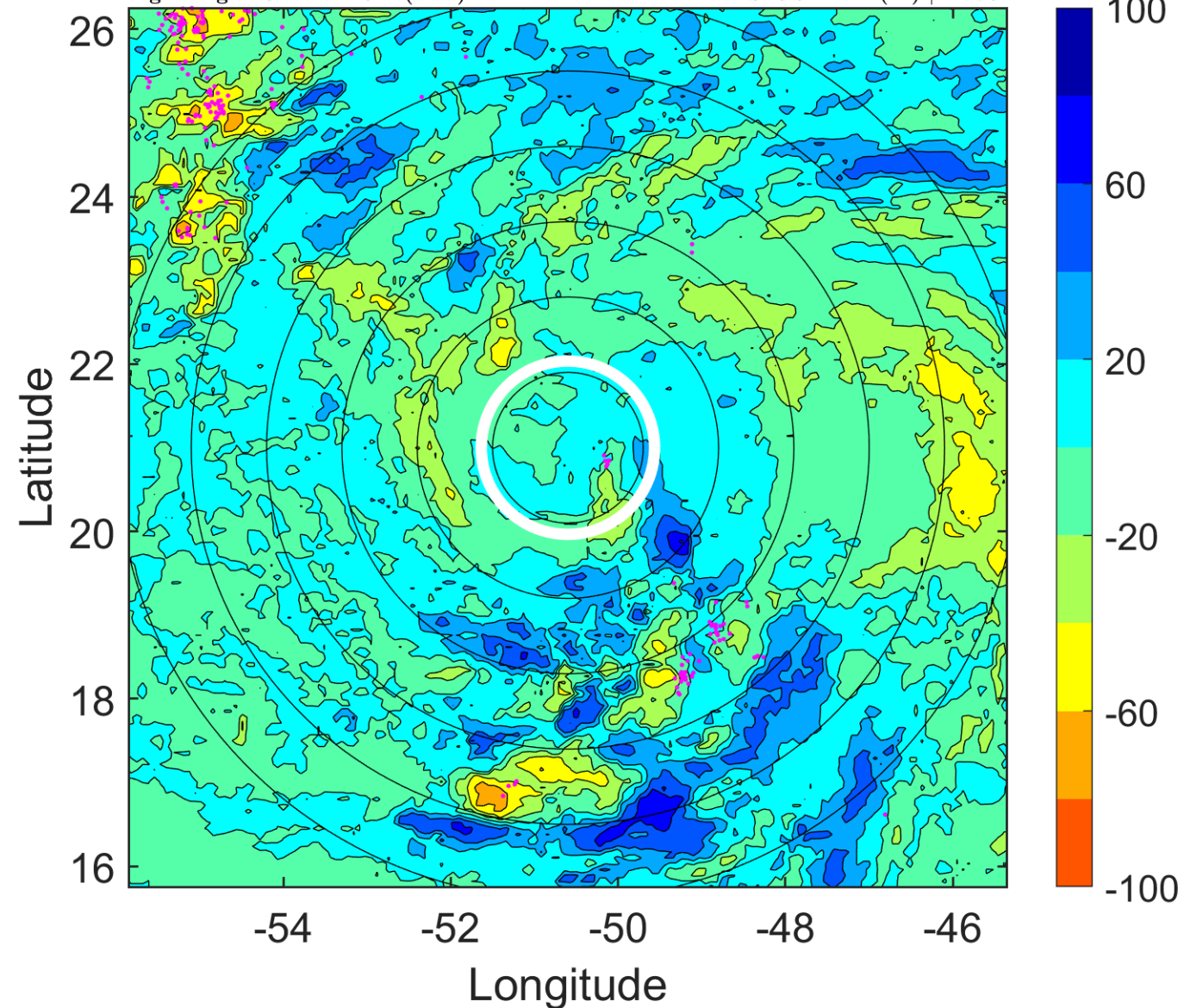
$\Delta$ t: 2012091306 (2.6 LT) - 2012091300 (20.7 LT)

Lightning: 2.6 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 5.9 m s<sup>-1</sup> (M) | H: 76°



### IR BT & Lightning

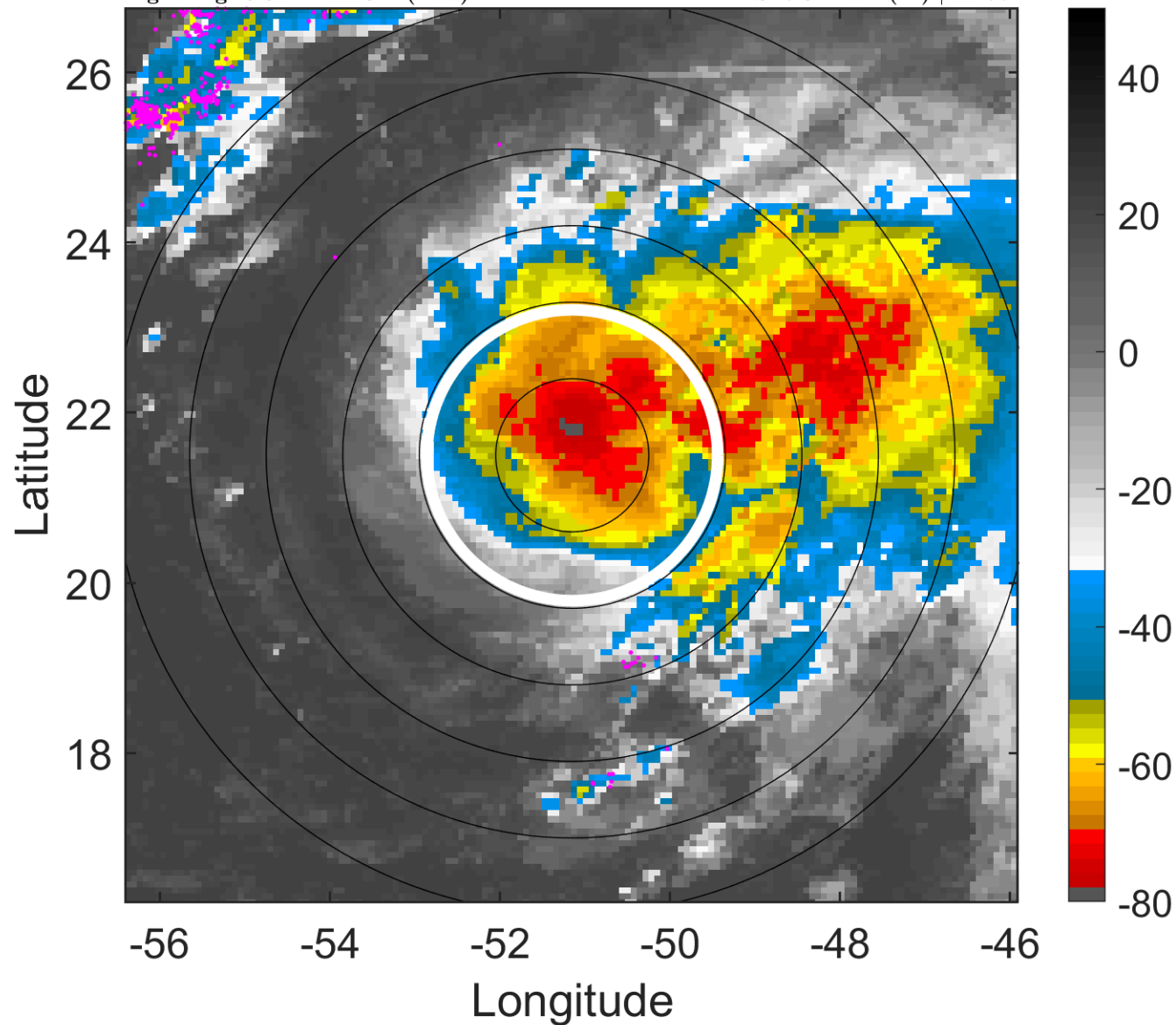
t: 2012091309 (5.6 LT)

Lightning: 5.6 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 7.5 m s<sup>-1</sup> (M) | H: 77°



### 6-h IR BT Differences & Lightning

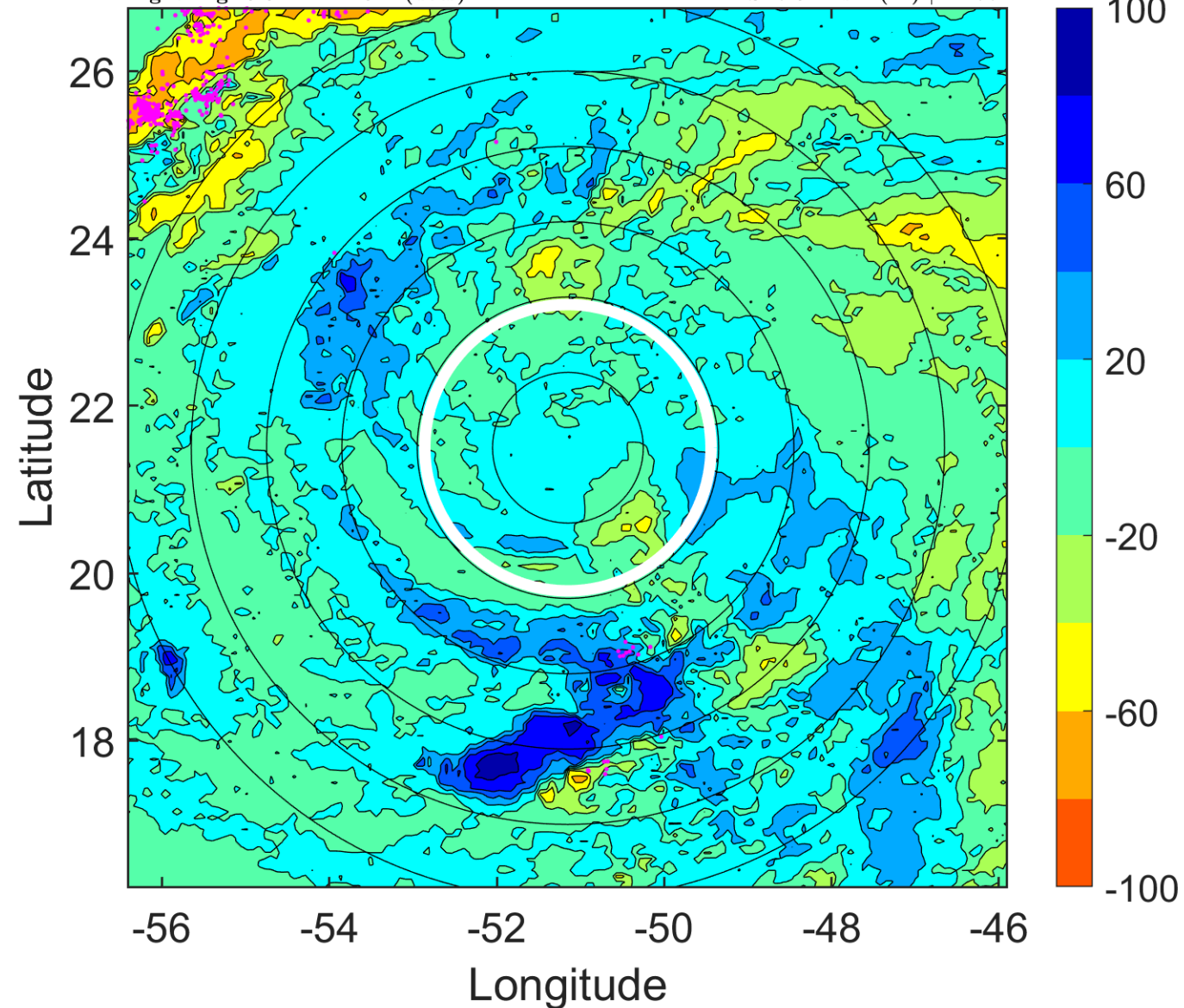
$\Delta$ t: 2012091309 (5.6 LT) - 2012091303 (23.7 LT)

Lightning: 5.6 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 7.5 m s<sup>-1</sup> (M) | H: 77°





### IR BT & Lightning

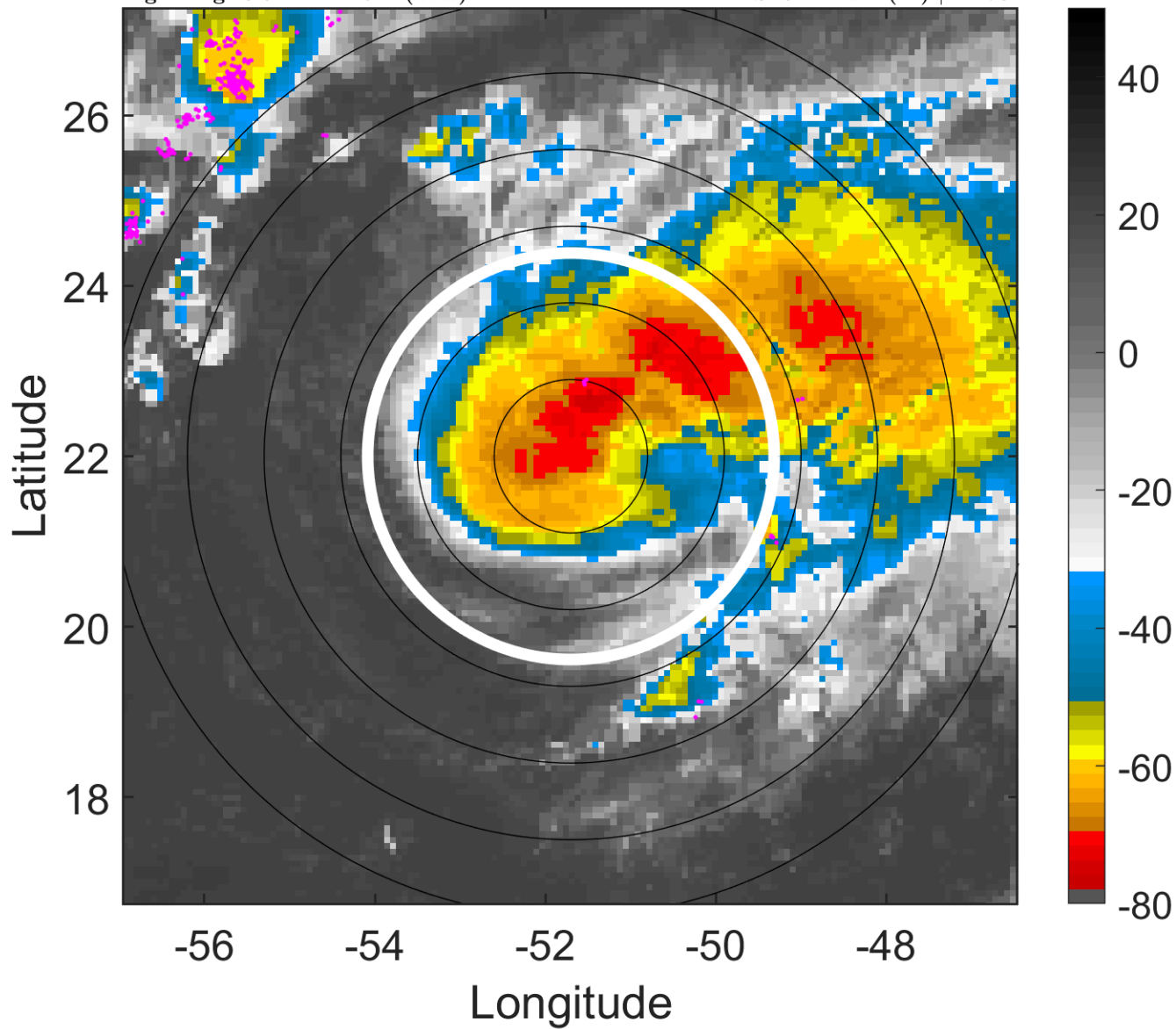
t: 2012091312 (8.6 LT)

Lightning: 8.6 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 9.2 m s<sup>-1</sup> (M) | H: 78°



### 6-h IR BT Differences & Lightning

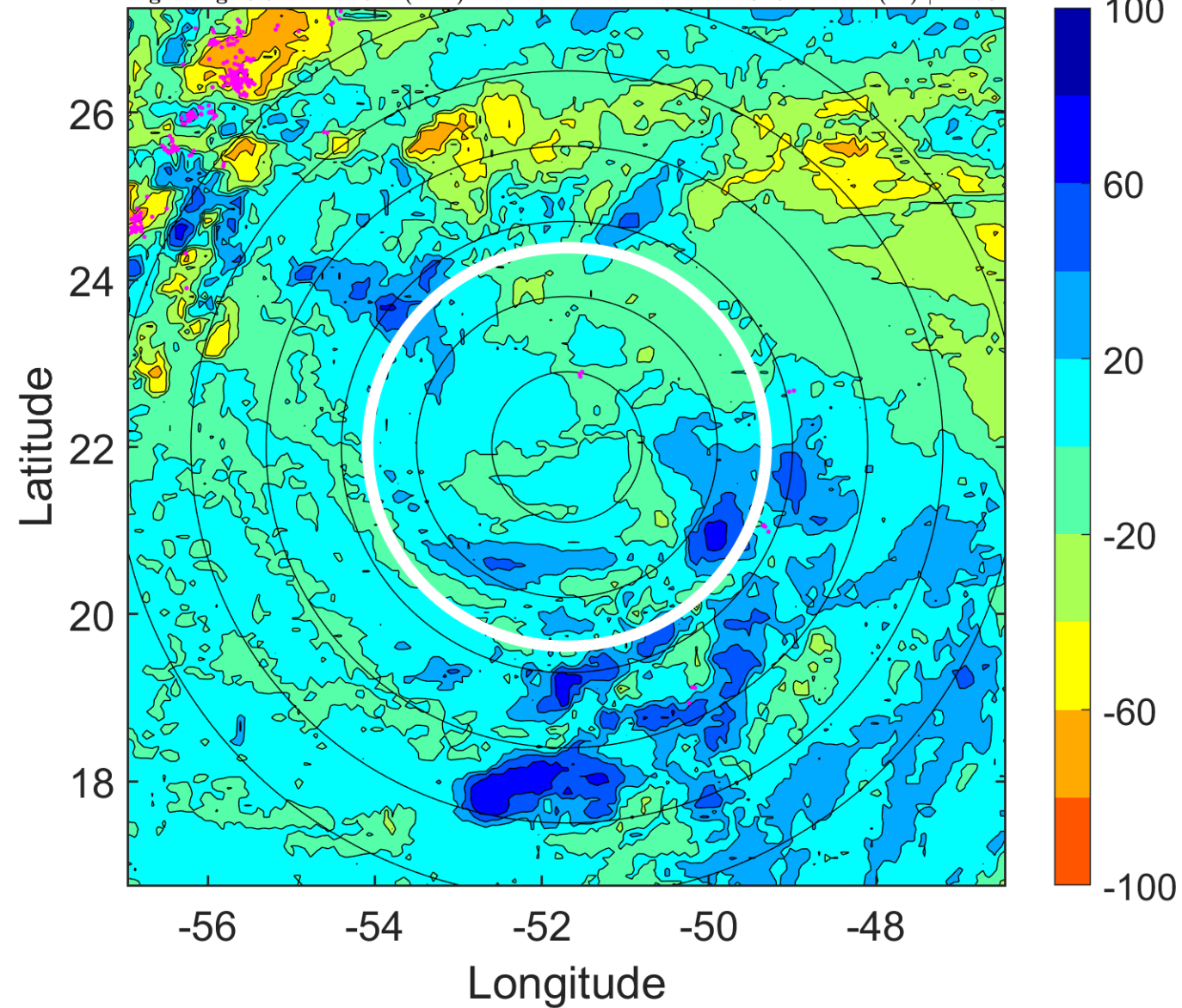
$\Delta$ t: 2012091312 (8.6 LT) - 2012091306 (2.6 LT)

Lightning: 8.6 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 9.2 m s<sup>-1</sup> (M) | H: 78°



### IR BT & Lightning

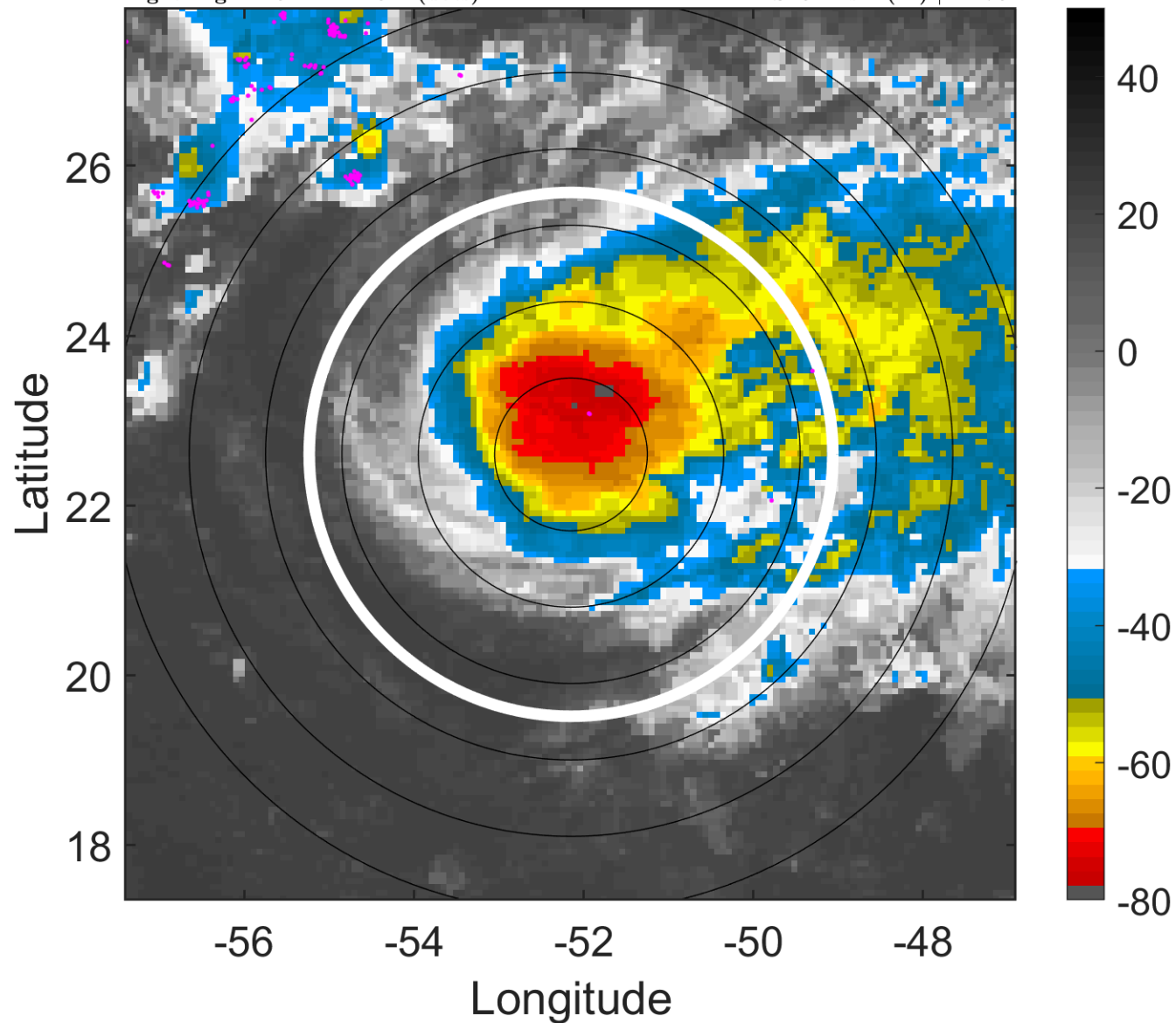
t: 2012091315 (11.5 LT)

Lightning: 11.5 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 9 m s<sup>-1</sup> (M) | H: 76°



### 6-h IR BT Differences & Lightning

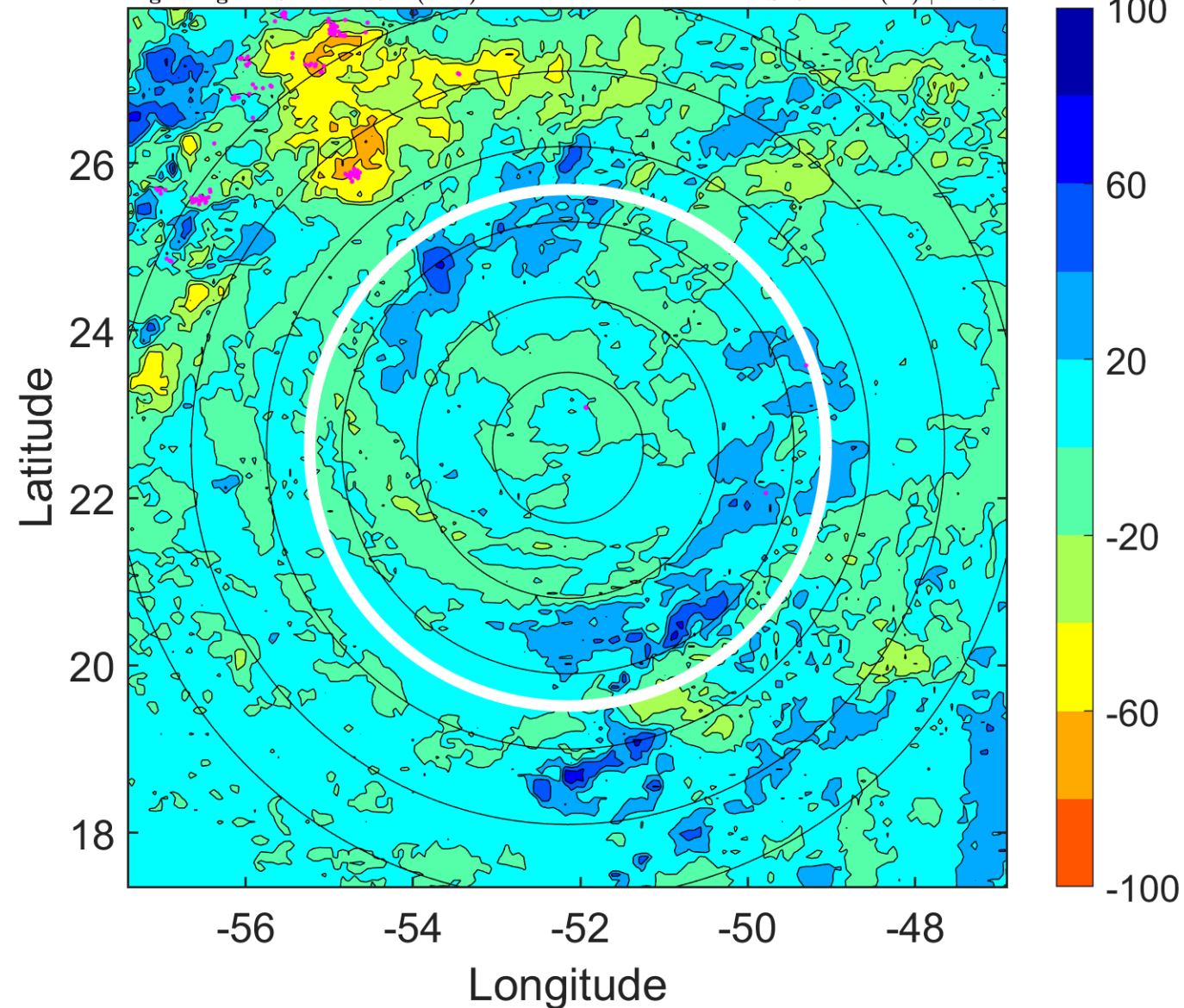
$\Delta$ t: 2012091315 (11.5 LT) - 2012091309 (5.6 LT)

Lightning: 11.5 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 9 m s<sup>-1</sup> (M) | H: 76°





### IR BT & Lightning

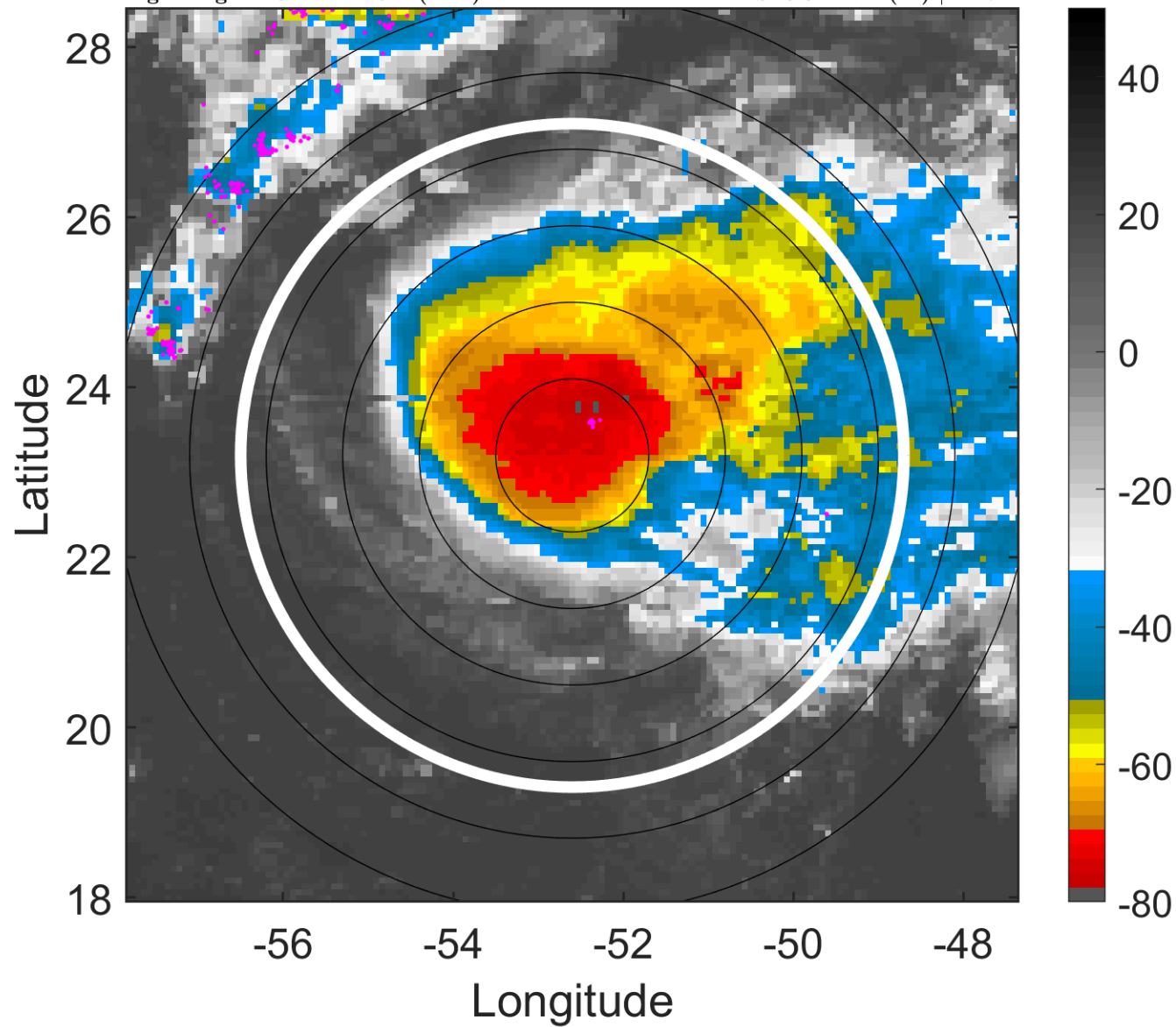
t: 2012091318 (14.5 LT)

Lightning: 14.5 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 8.8 m s<sup>-1</sup> (M) | H: 74°



### 6-h IR BT Differences & Lightning

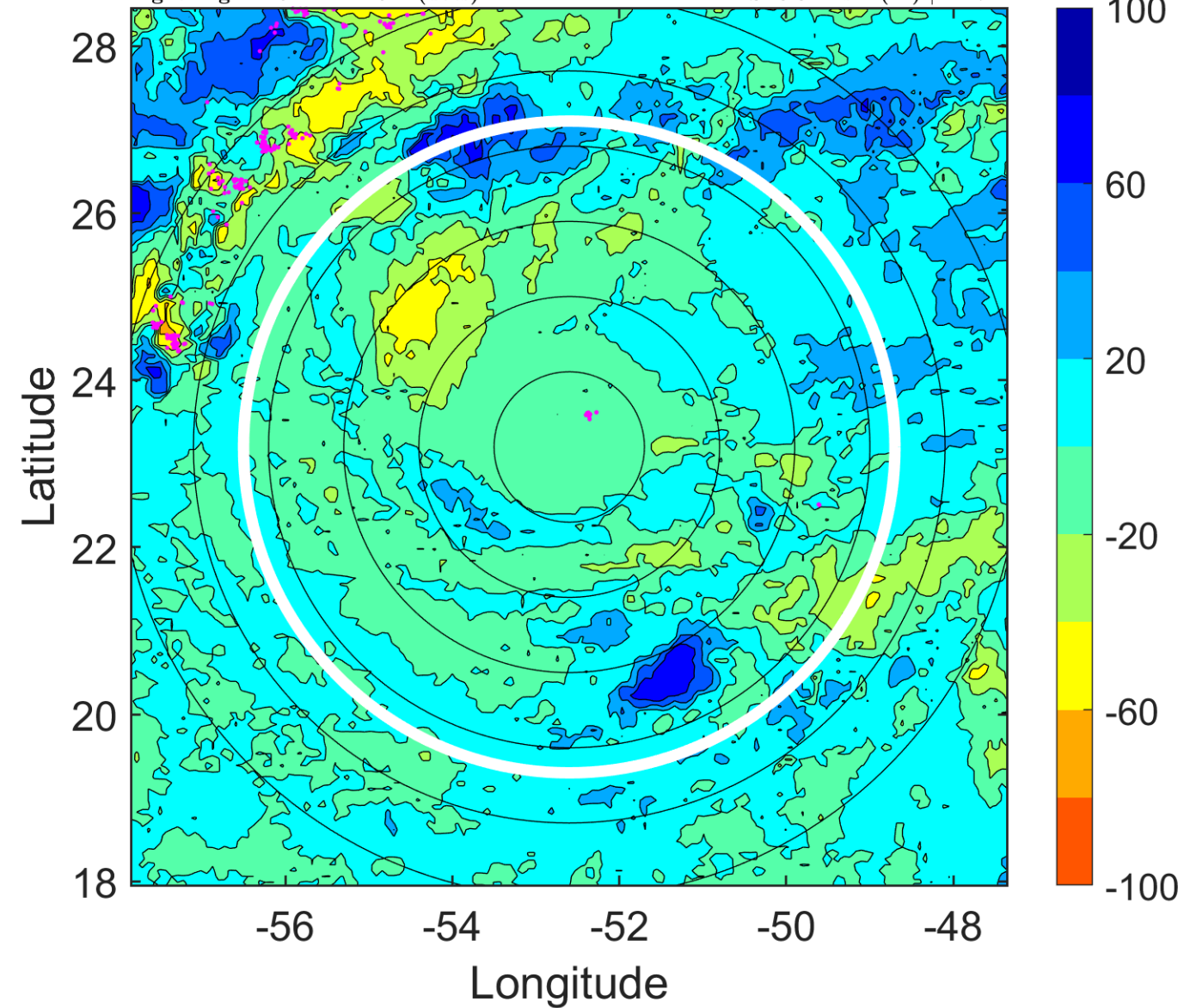
$\Delta$ t: 2012091318 (14.5 LT) - 2012091312 (8.6 LT)

Lightning: 14.5 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 8.8 m s<sup>-1</sup> (M) | H: 74°



### IR BT & Lightning

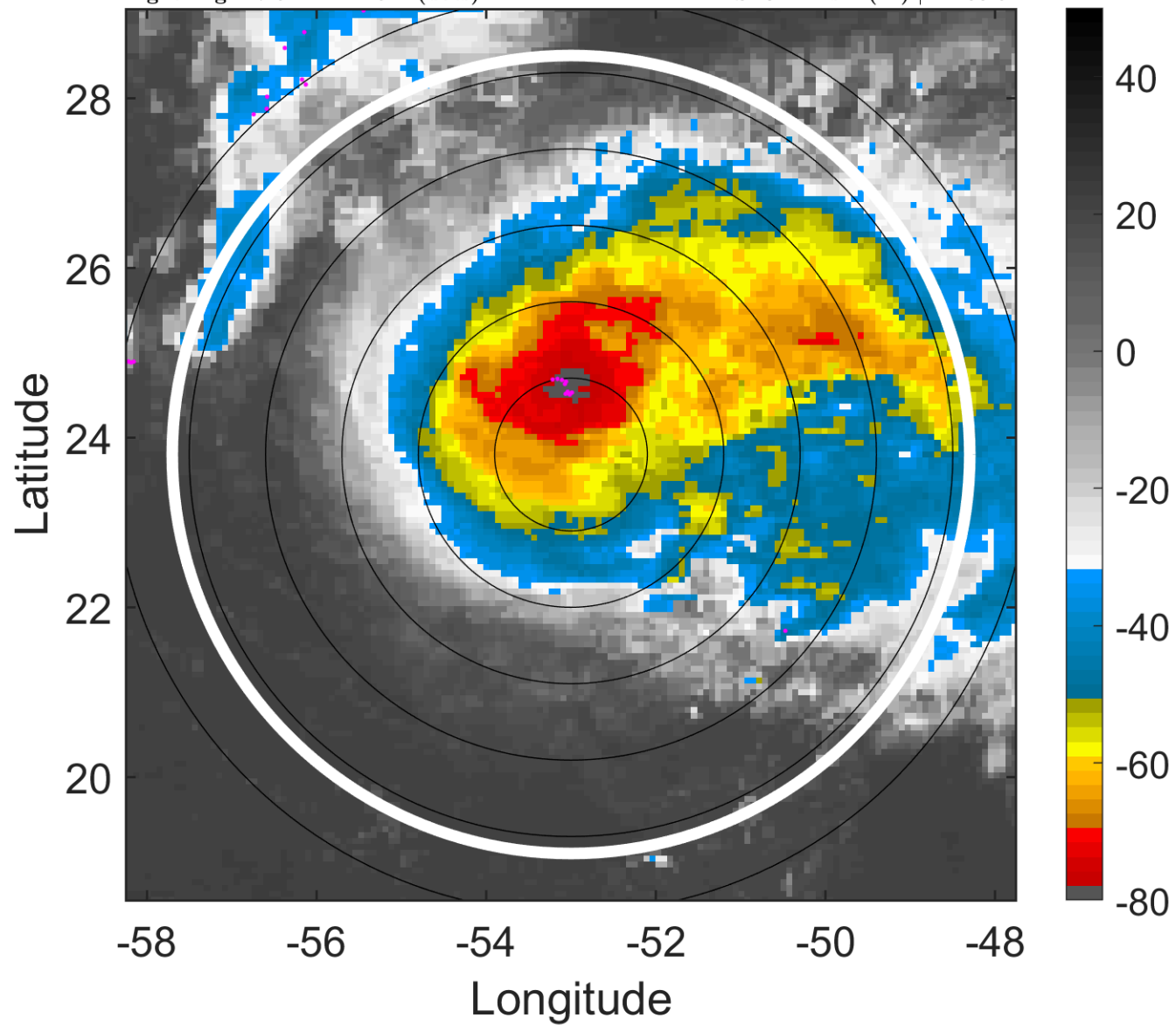
t: 2012091321 (17.5 LT)

Lightning: 17.5 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 8.2 m s<sup>-1</sup> (M) | H: 68.5°



### 6-h IR BT Differences & Lightning

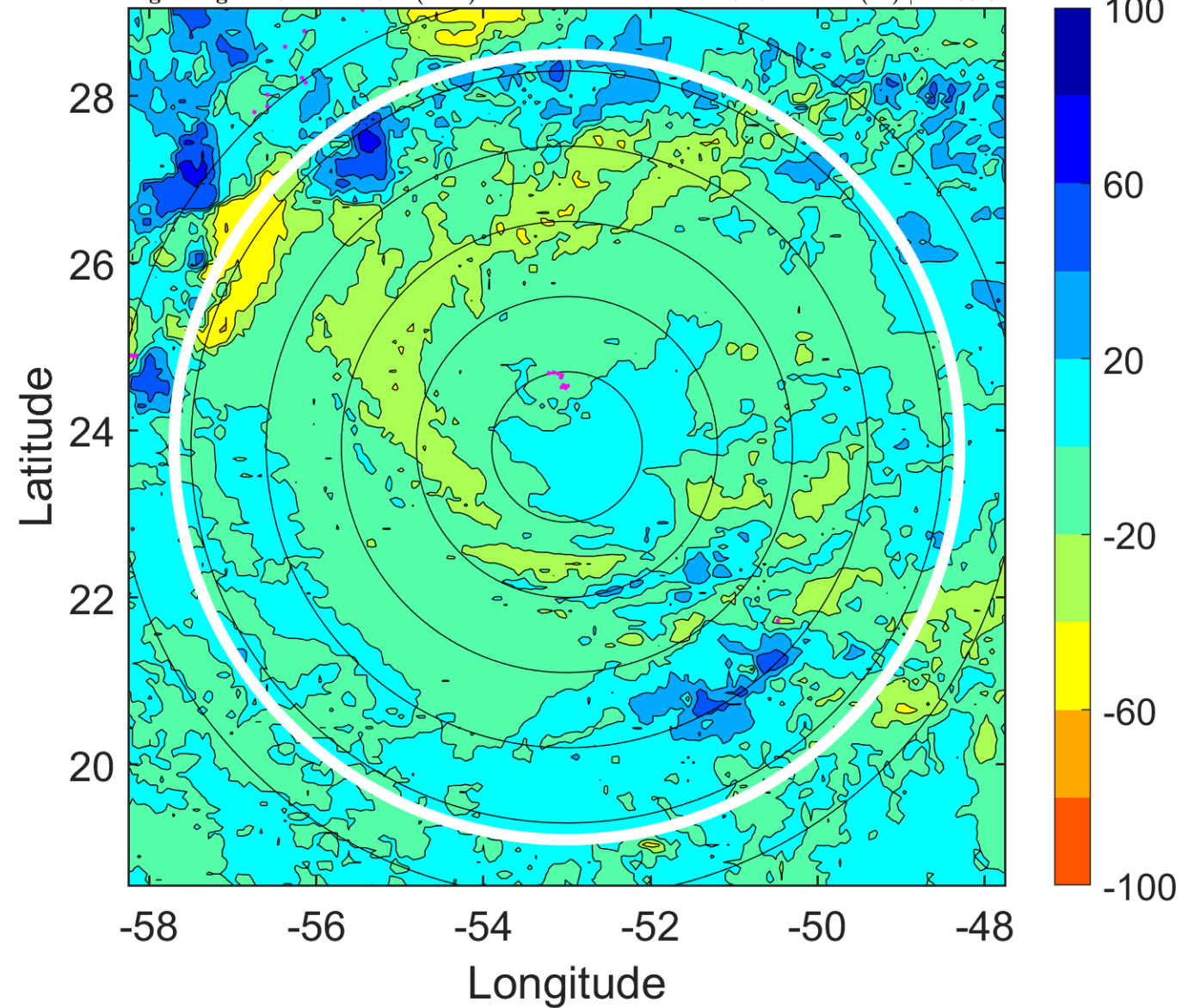
$\Delta$ t: 2012091321 (17.5 LT) - 2012091315 (11.5 LT)

Lightning: 17.5 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 8.2 m s<sup>-1</sup> (M) | H: 68.5°





### IR BT & Lightning

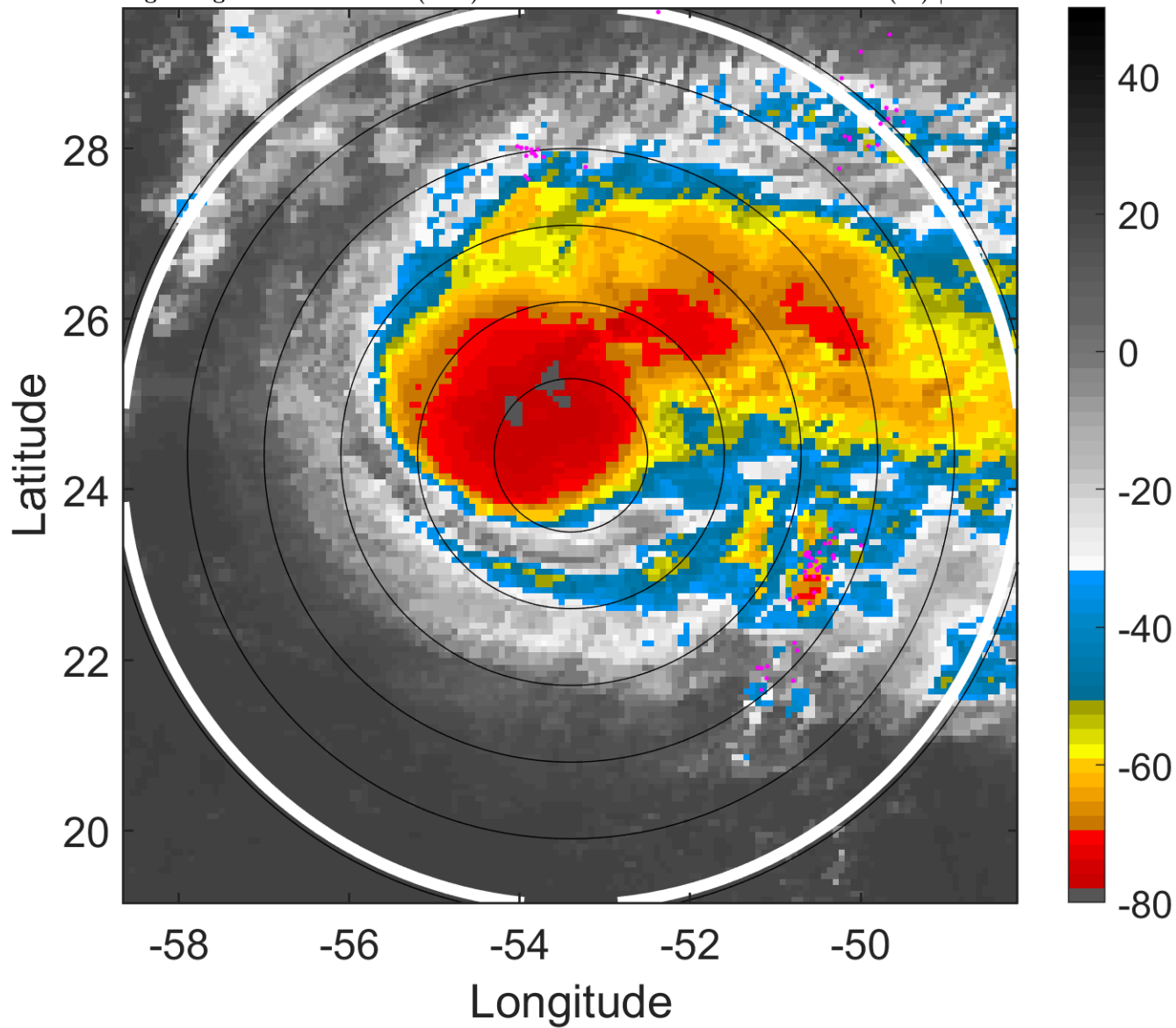
t: 2012091400 (20.4 LT)

Lightning: 20.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 7.6 m s<sup>-1</sup> (M) | H: 63°



### 6-h IR BT Differences & Lightning

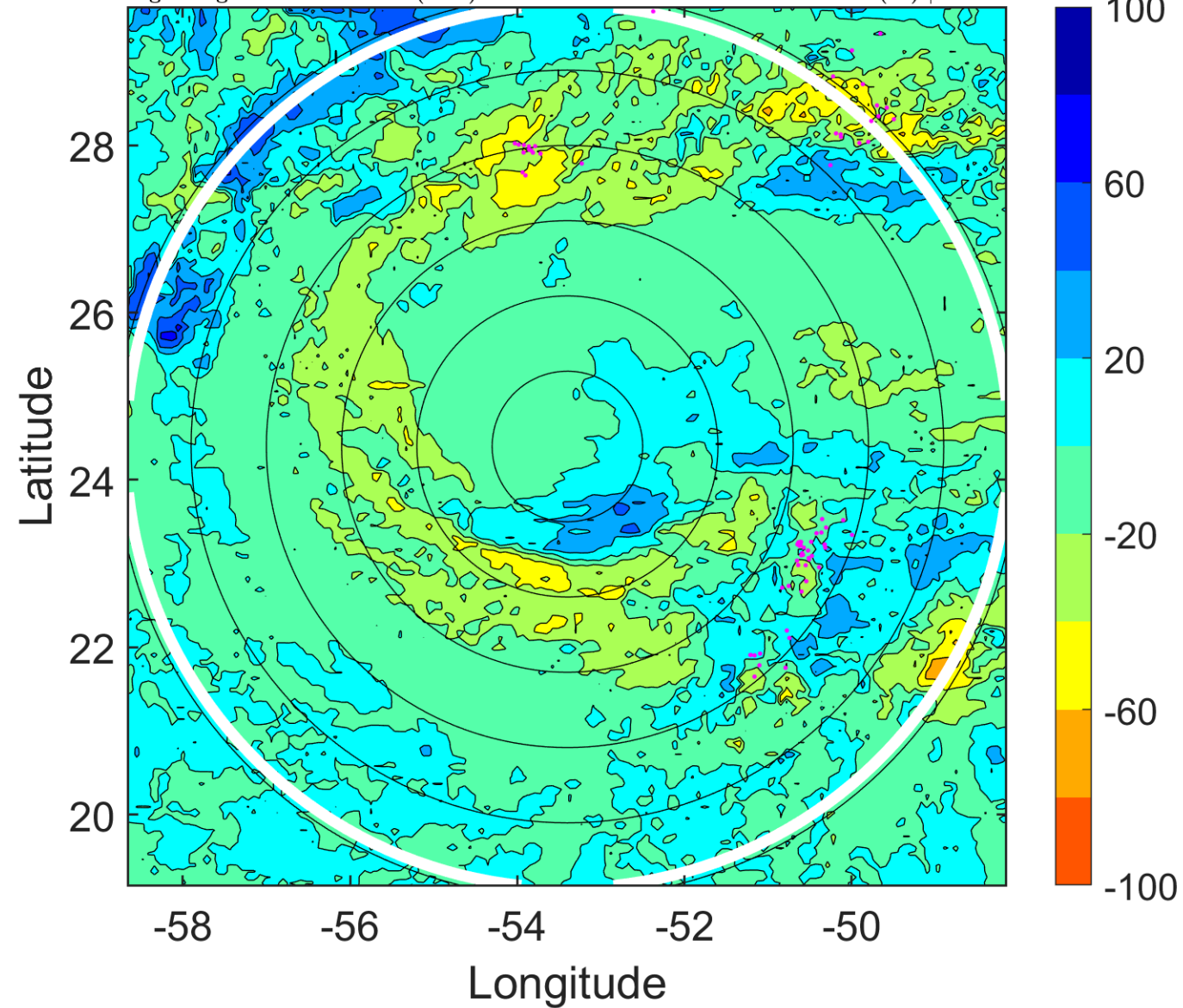
$\Delta$ t: 2012091400 (20.4 LT) - 2012091318 (14.5 LT)

Lightning: 20.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 7.6 m s<sup>-1</sup> (M) | H: 63°



### IR BT & Lightning

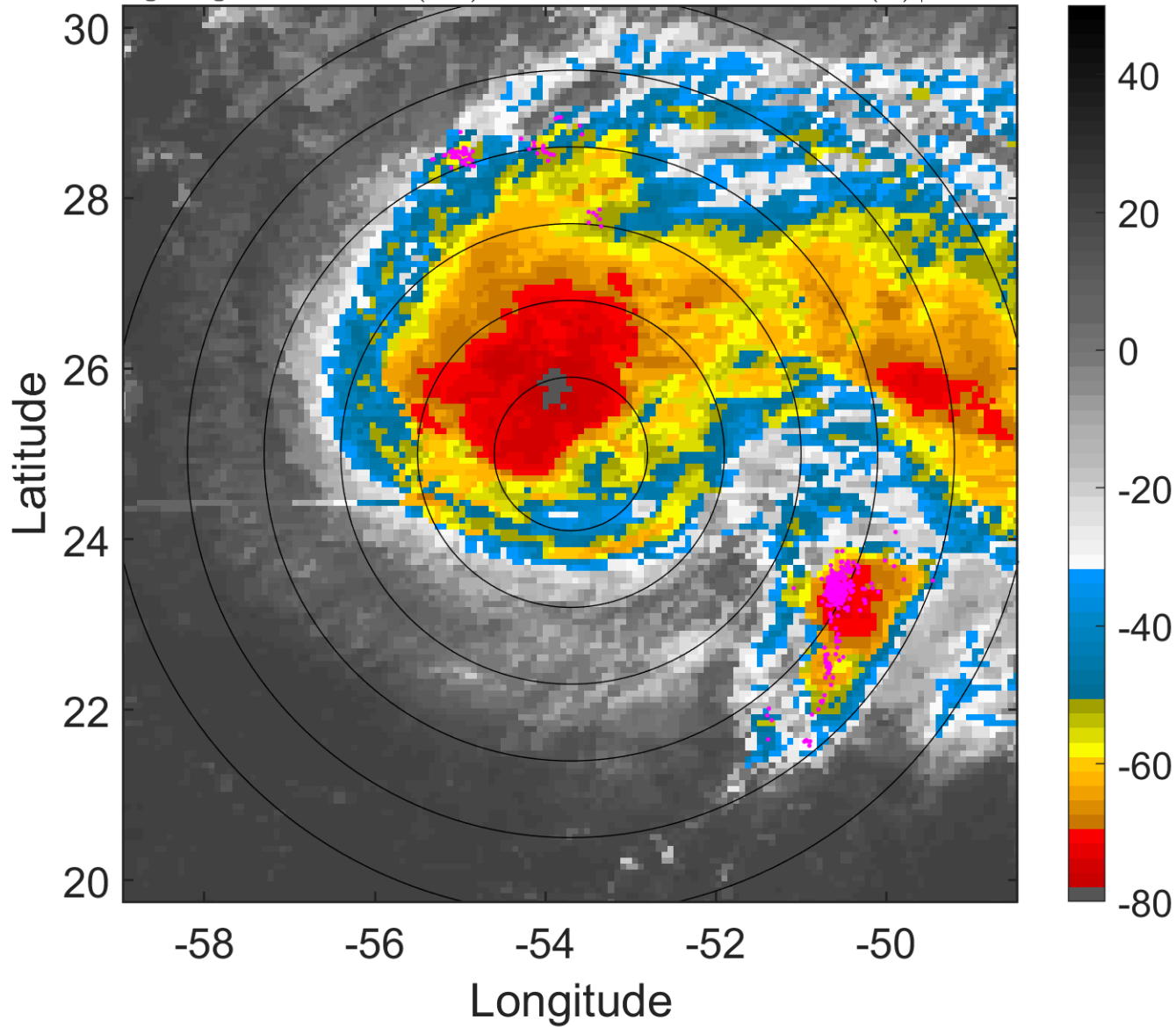
t: 2012091403 (23.4 LT)

Lightning: 23.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 9.2 m s<sup>-1</sup> (M) | H: 62.5°



### 6-h IR BT Differences & Lightning

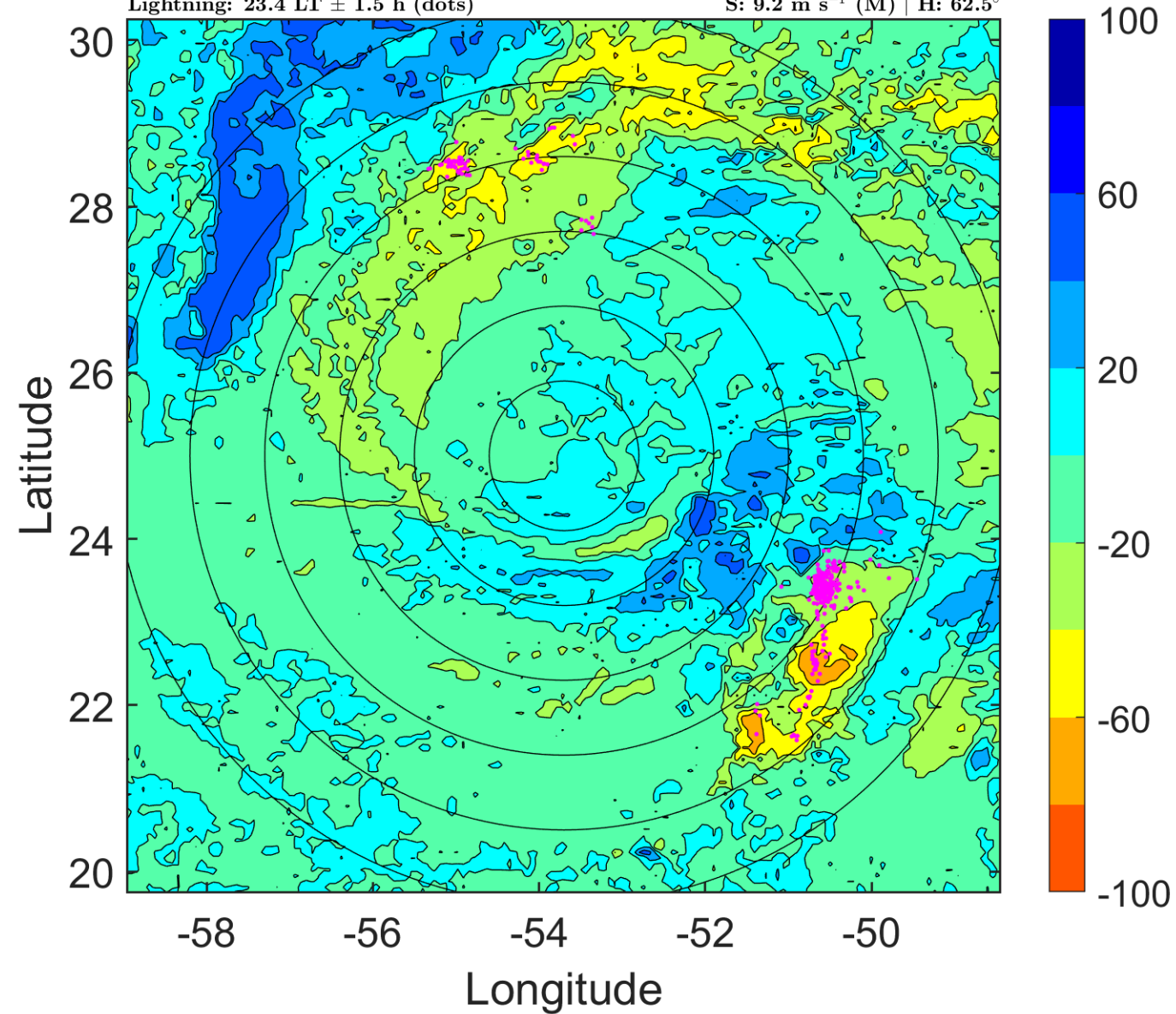
$\Delta$ t: 2012091403 (23.4 LT) - 2012091321 (17.5 LT)

Lightning: 23.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 9.2 m s<sup>-1</sup> (M) | H: 62.5°





### IR BT & Lightning

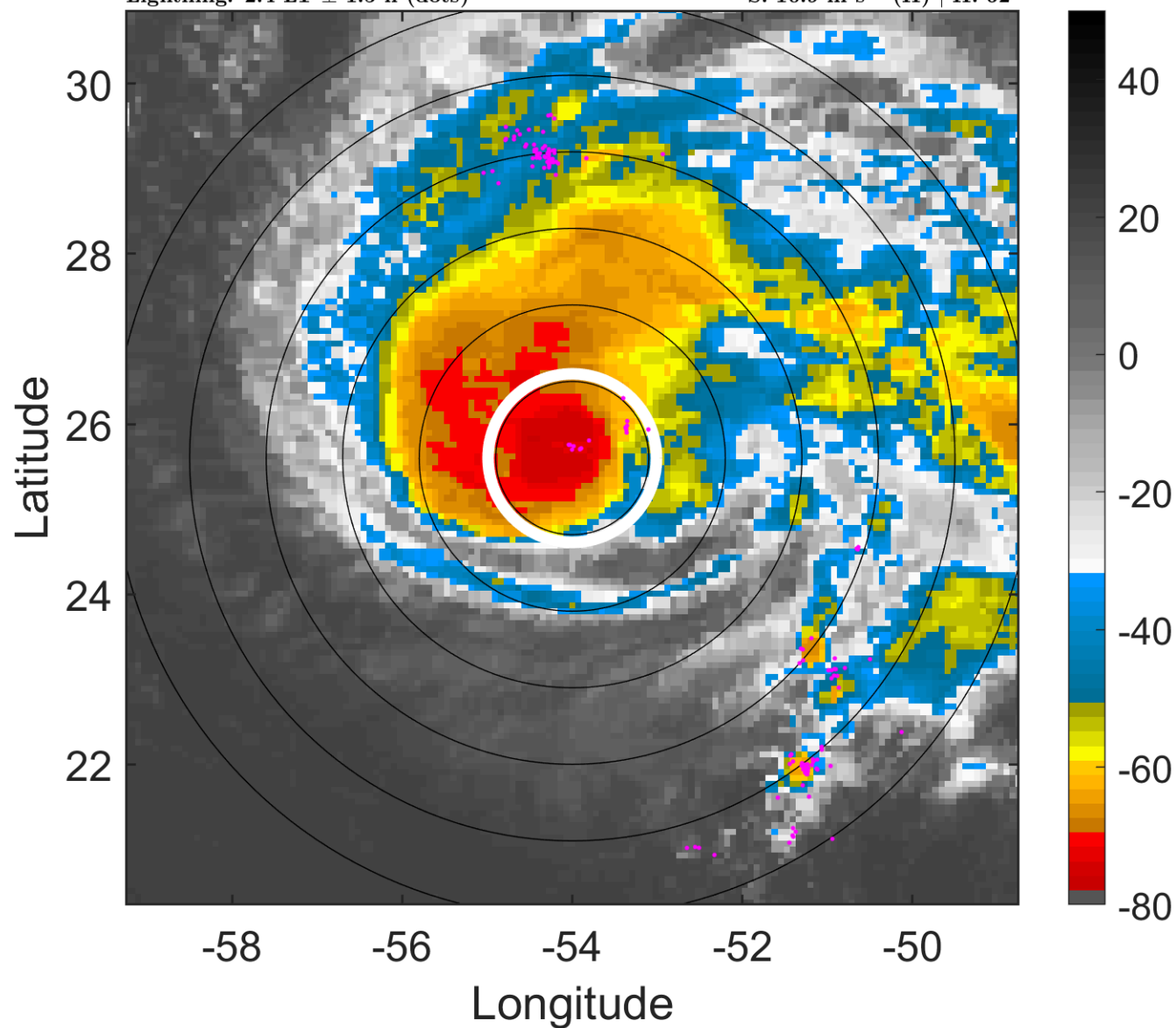
t: 2012091406 (2.4 LT)

Lightning: 2.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 10.9 m s<sup>-1</sup> (H) | H: 62°



### 6-h IR BT Differences & Lightning

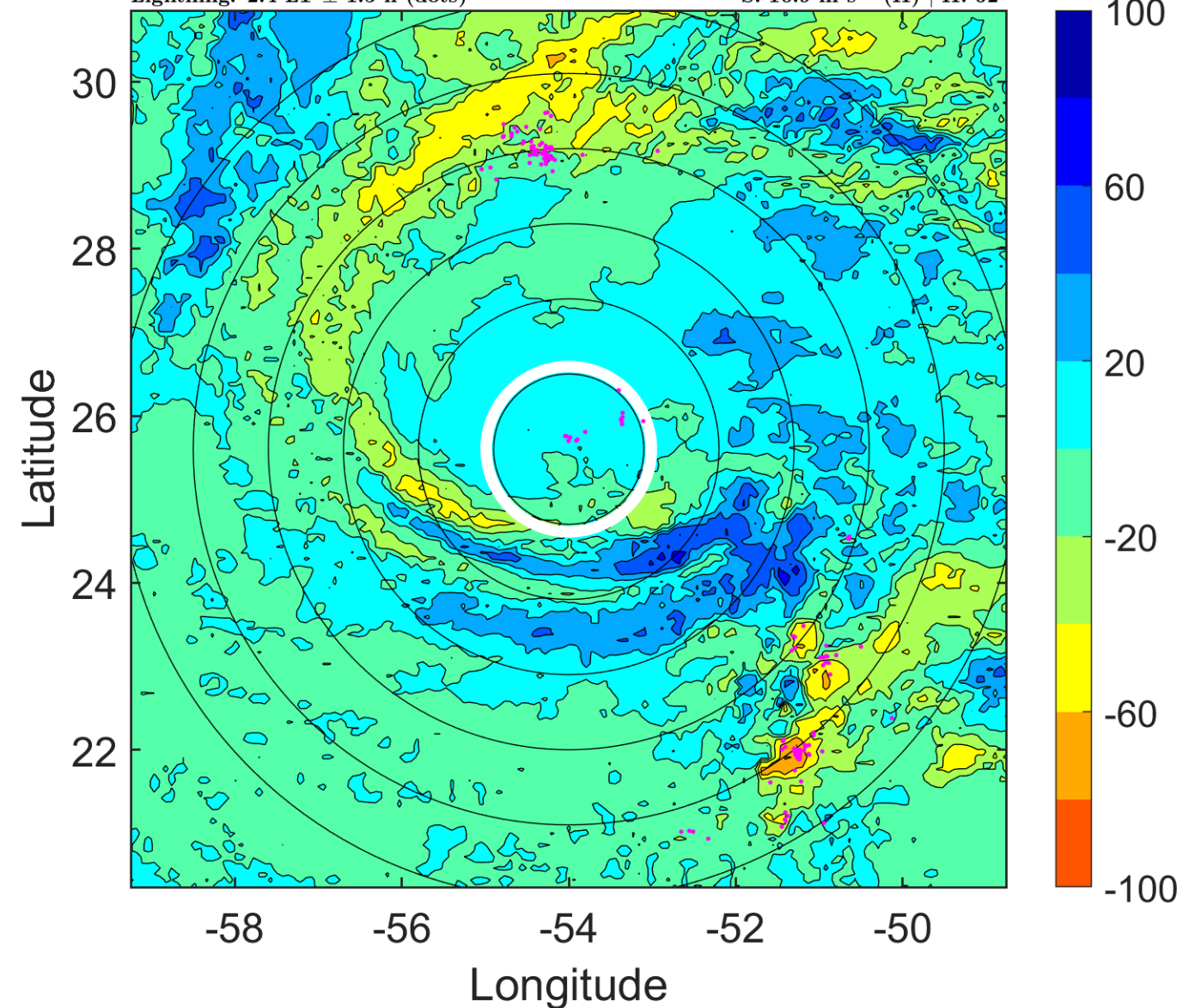
$\Delta$ t: 2012091406 (2.4 LT) - 2012091400 (20.4 LT)

Lightning: 2.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 10.9 m s<sup>-1</sup> (H) | H: 62°



### IR BT & Lightning

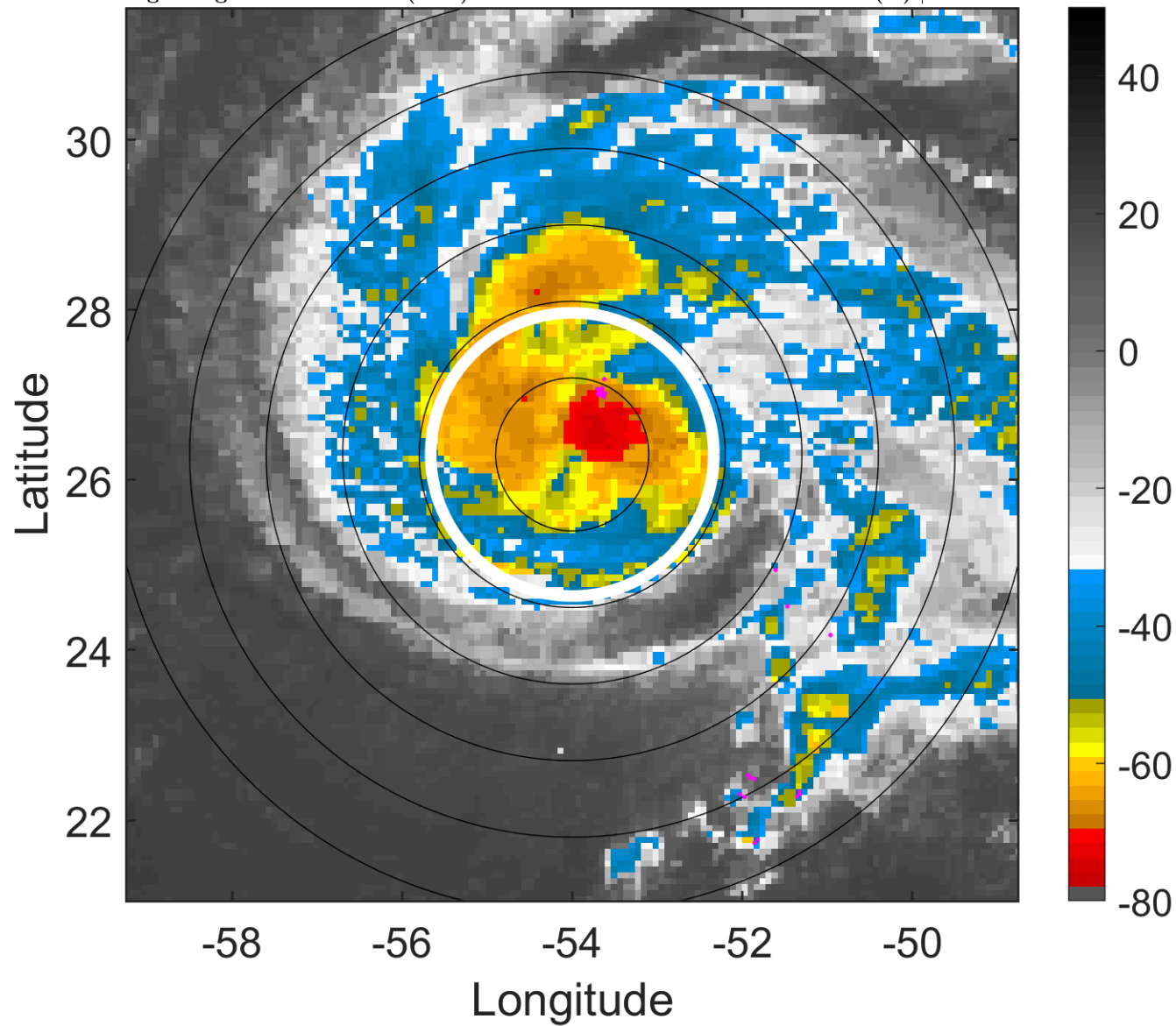
t: 2012091409 (5.4 LT)

Lightning: 5.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 11.1 m s<sup>-1</sup> (H) | H: 61.5°



### 6-h IR BT Differences & Lightning

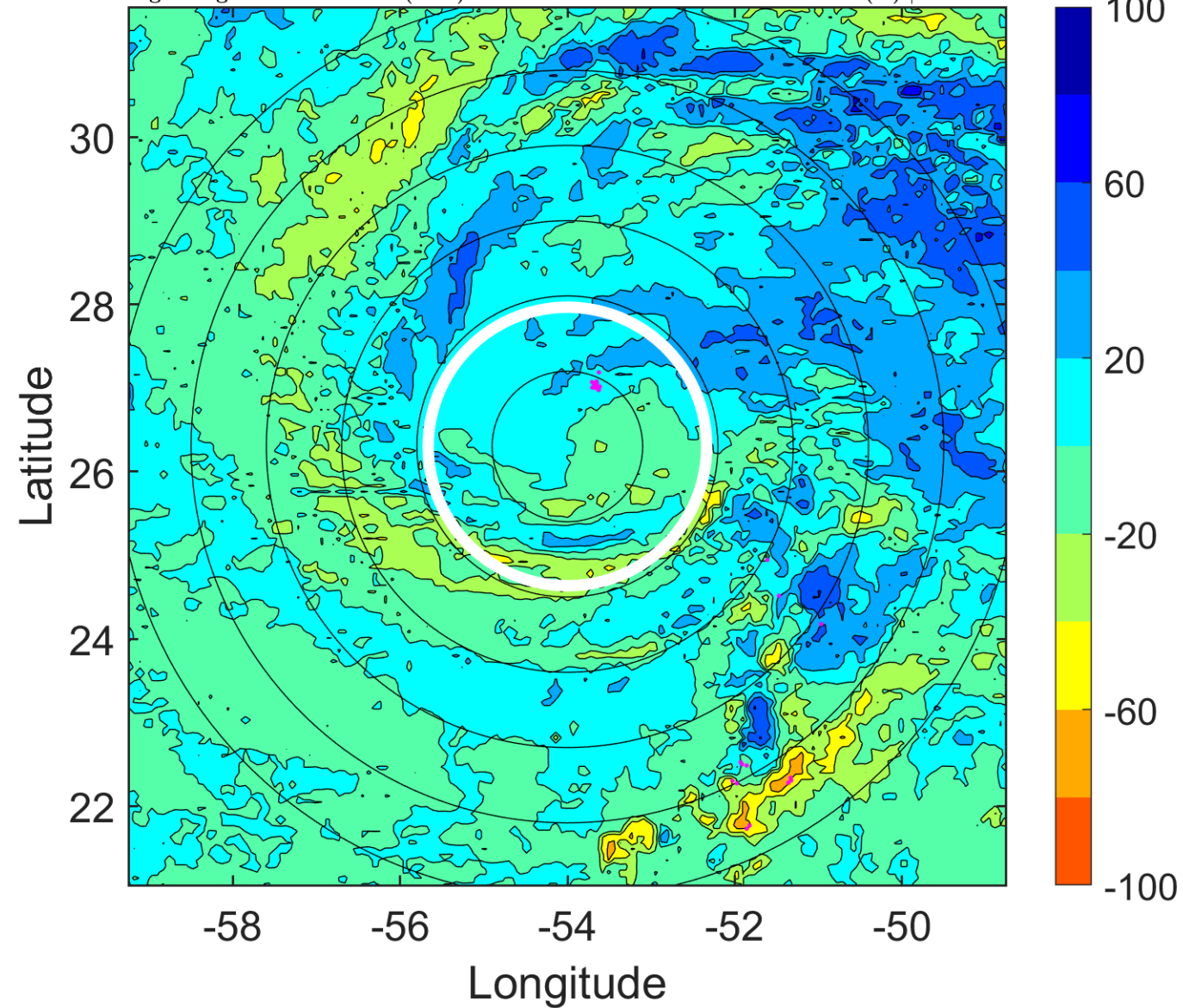
$\Delta$ t: 2012091409 (5.4 LT) - 2012091403 (23.4 LT)

Lightning: 5.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 11.1 m s<sup>-1</sup> (H) | H: 61.5°





### IR BT & Lightning

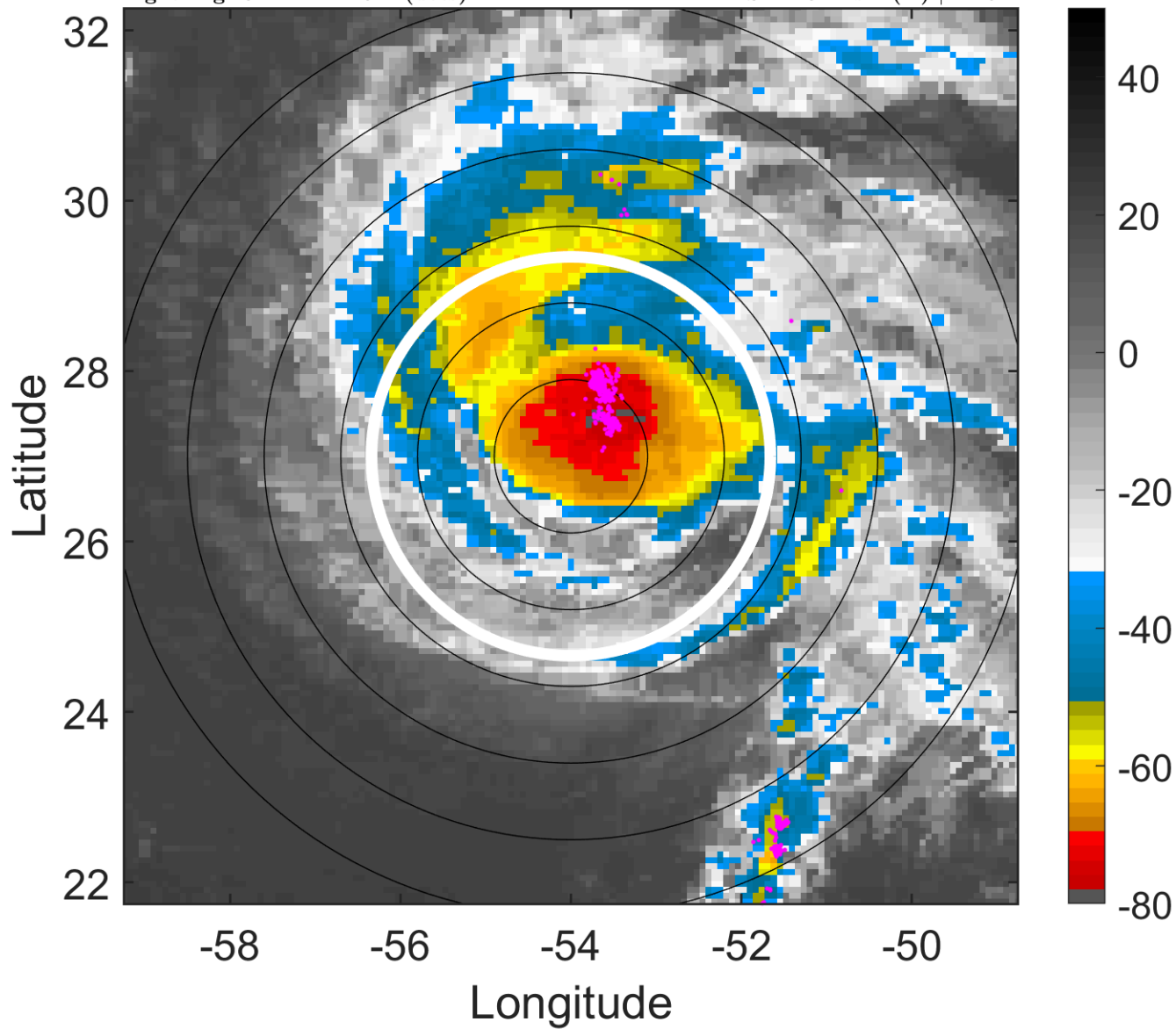
t: 2012091412 (8.4 LT)

Lightning: 8.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 11.3 m s<sup>-1</sup> (H) | H: 61°



### 6-h IR BT Differences & Lightning

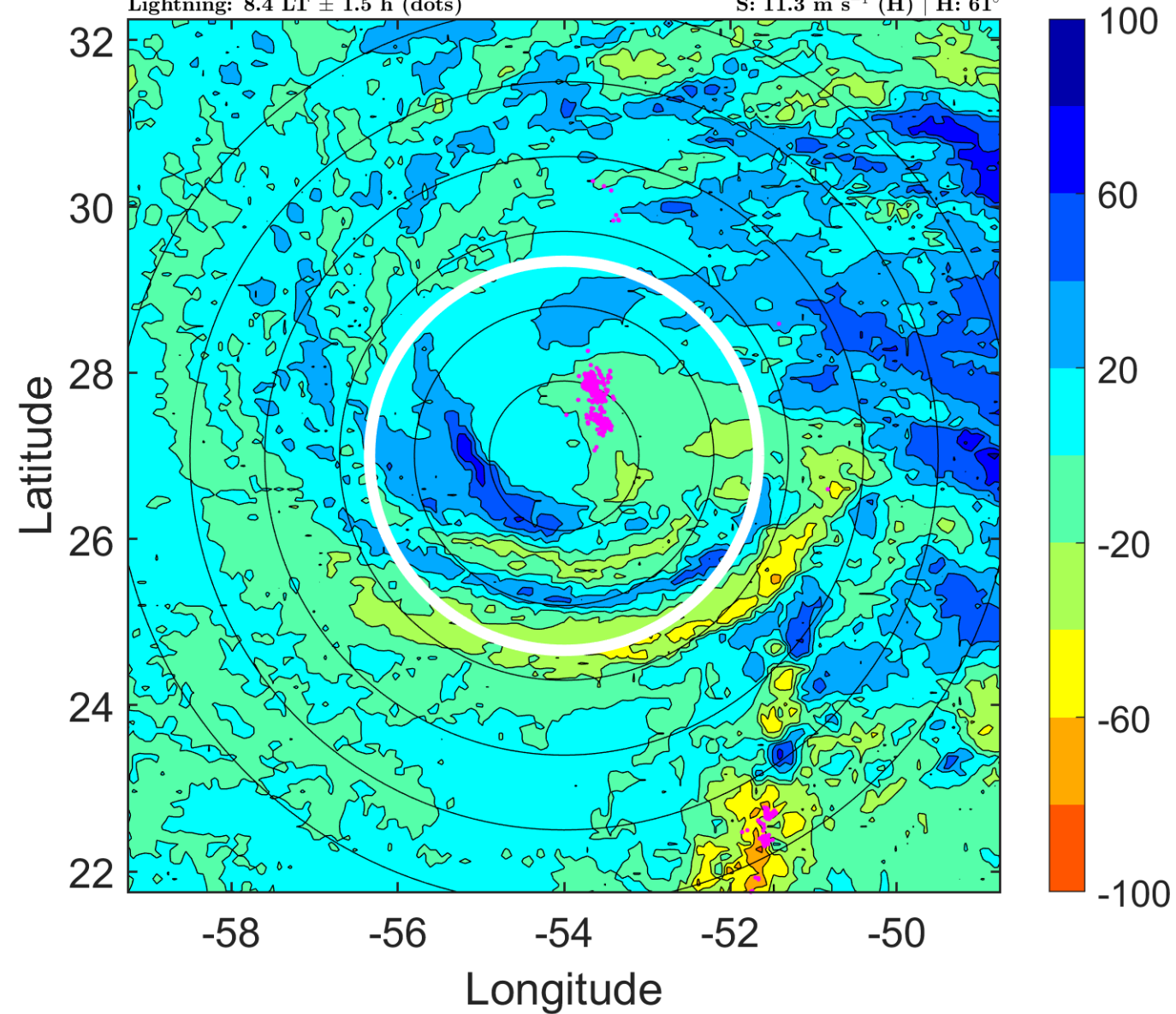
$\Delta$ t: 2012091412 (8.4 LT) - 2012091406 (2.4 LT)

Lightning: 8.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 11.3 m s<sup>-1</sup> (H) | H: 61°



### IR BT & Lightning

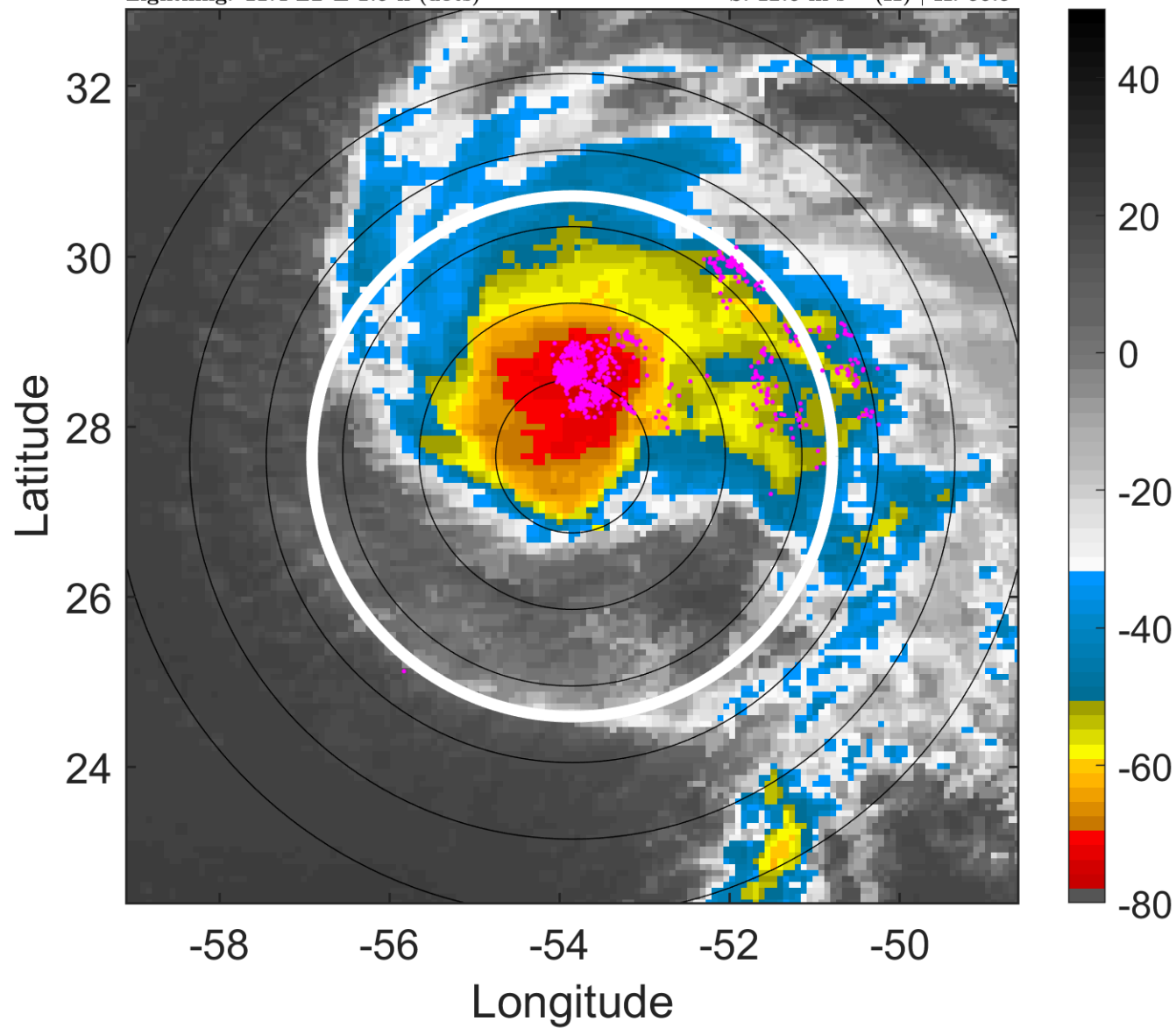
t: 2012091415 (11.4 LT)

Lightning: 11.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 62.5 kt TS

S: 12.6 m s<sup>-1</sup> (H) | H: 56.5°



### 6-h IR BT Differences & Lightning

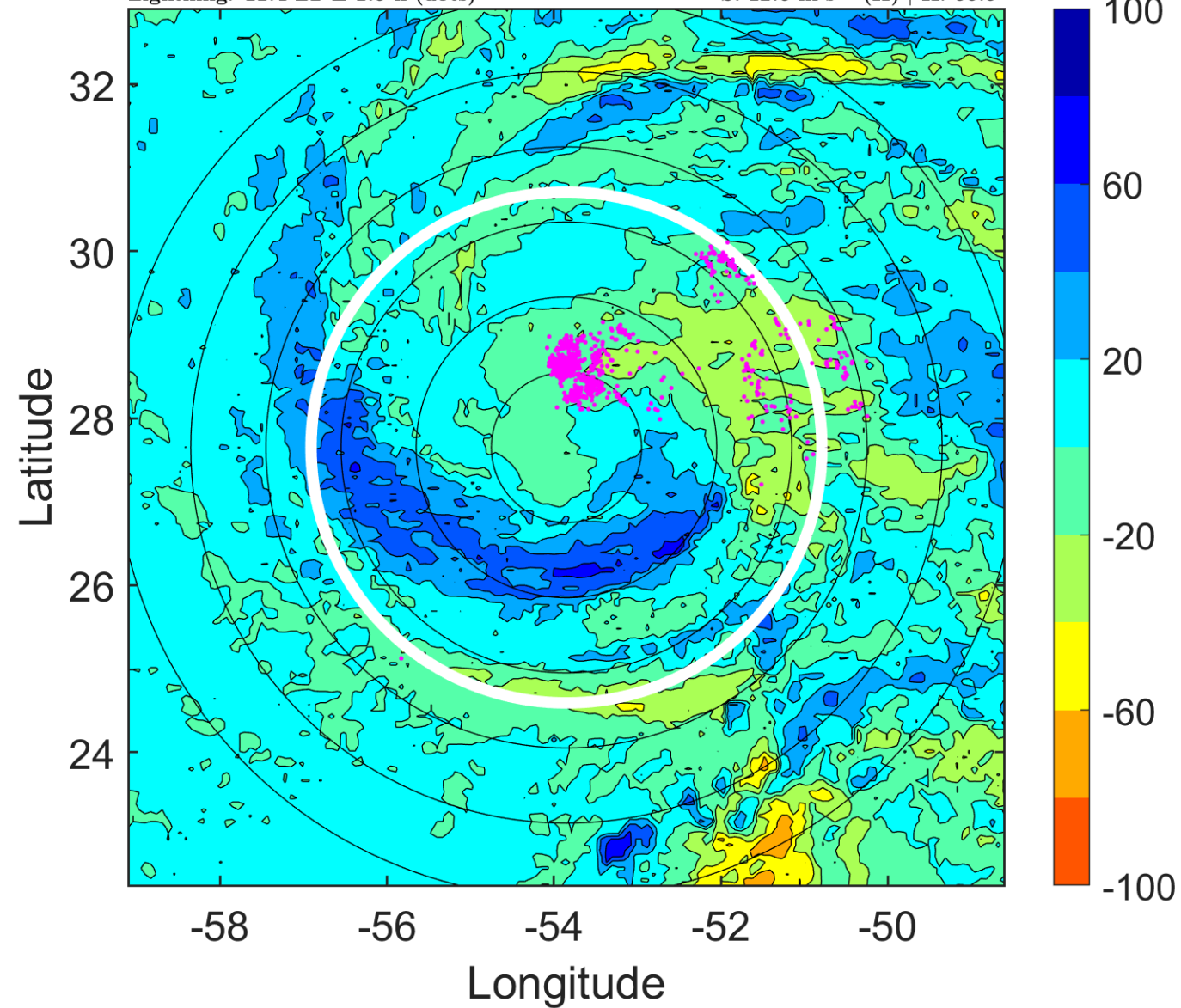
$\Delta$ t: 2012091415 (11.4 LT) - 2012091409 (5.4 LT)

Lightning: 11.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 62.5 kt TS

S: 12.6 m s<sup>-1</sup> (H) | H: 56.5°



### IR BT & Lightning

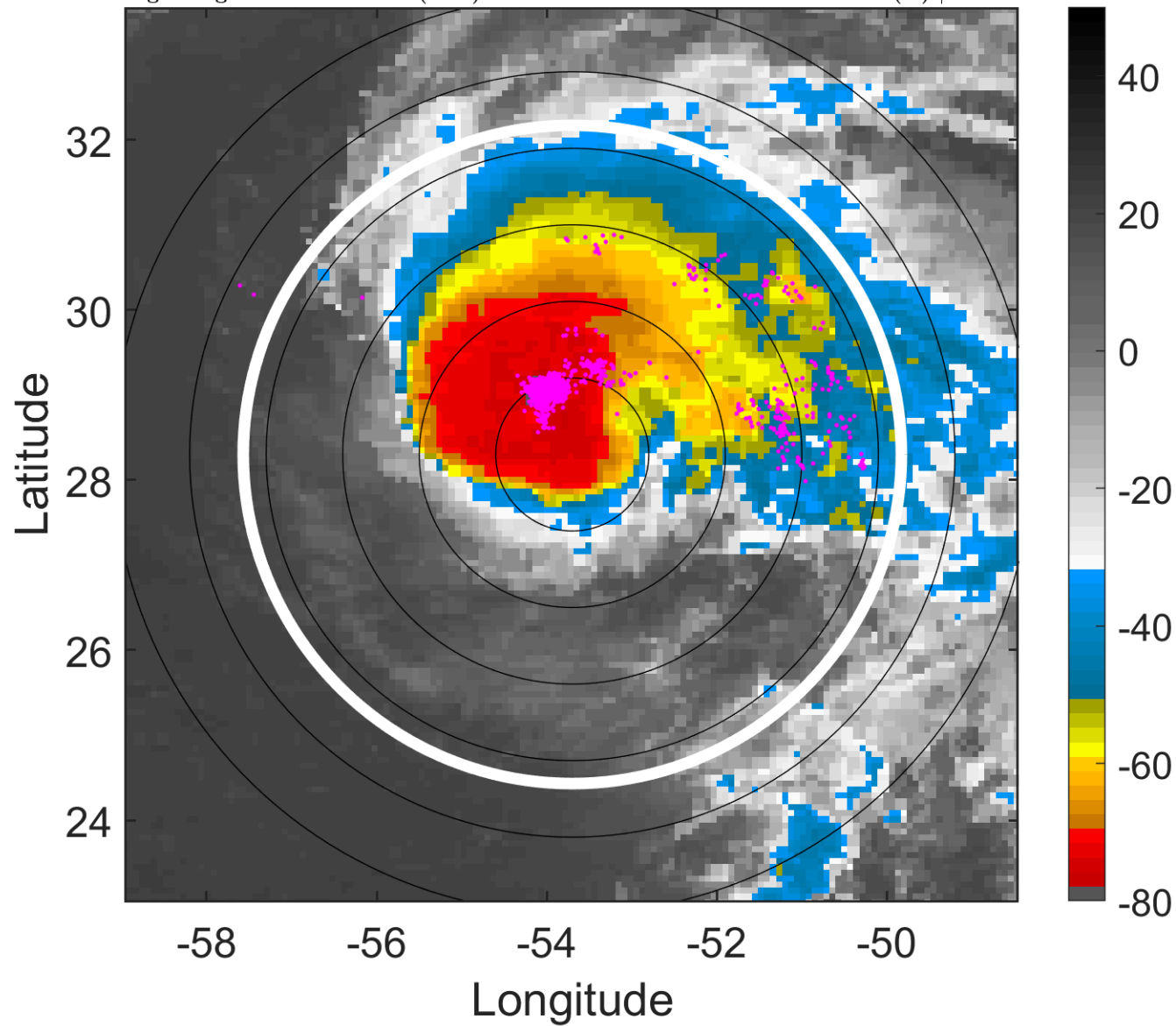
t: 2012091418 (14.4 LT)

Lightning: 14.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 13.9 m s<sup>-1</sup> (H) | H: 52°



### 6-h IR BT Differences & Lightning

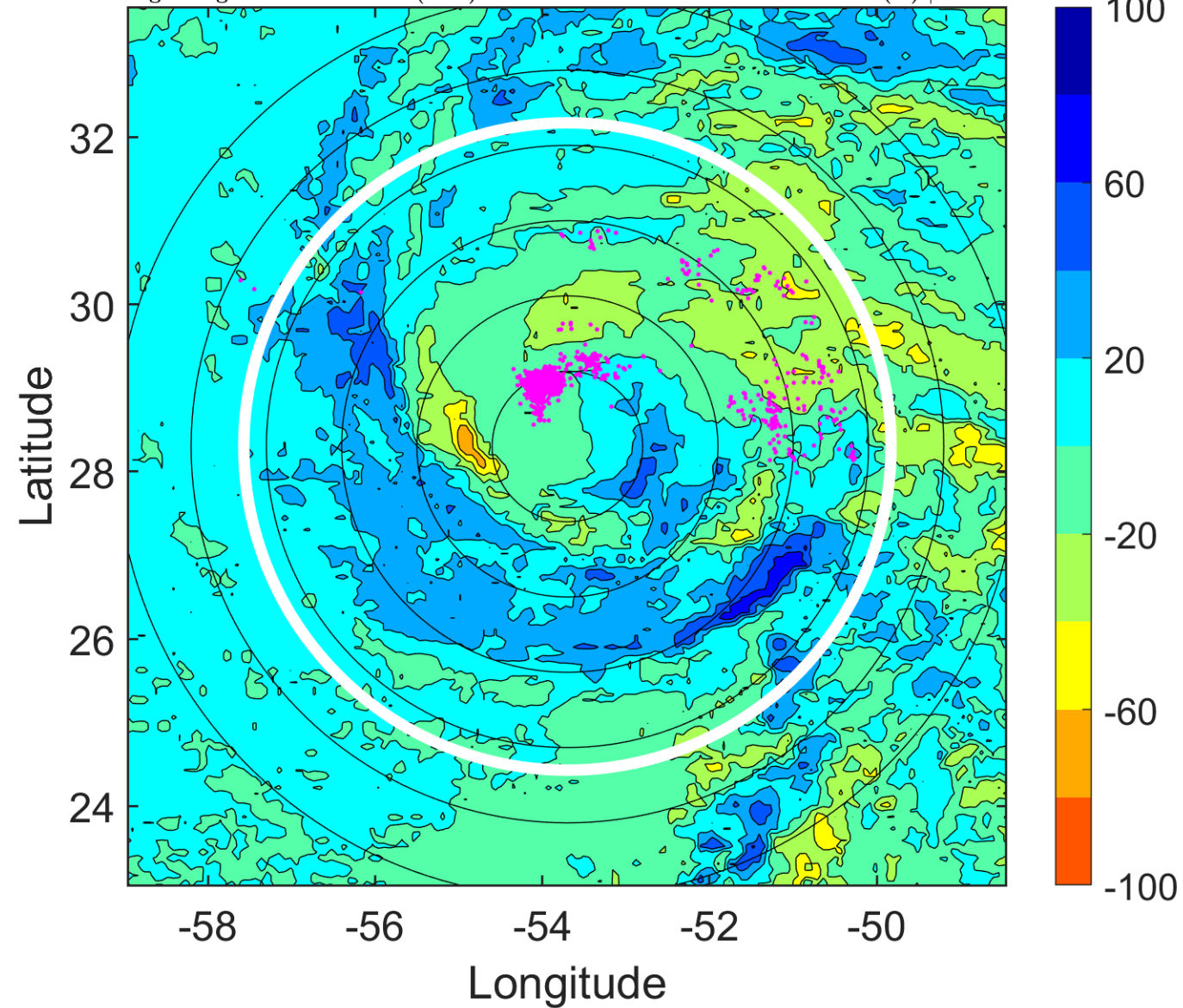
$\Delta$ t: 2012091418 (14.4 LT) - 2012091412 (8.4 LT)

Lightning: 14.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 13.9 m s<sup>-1</sup> (H) | H: 52°





### IR BT & Lightning

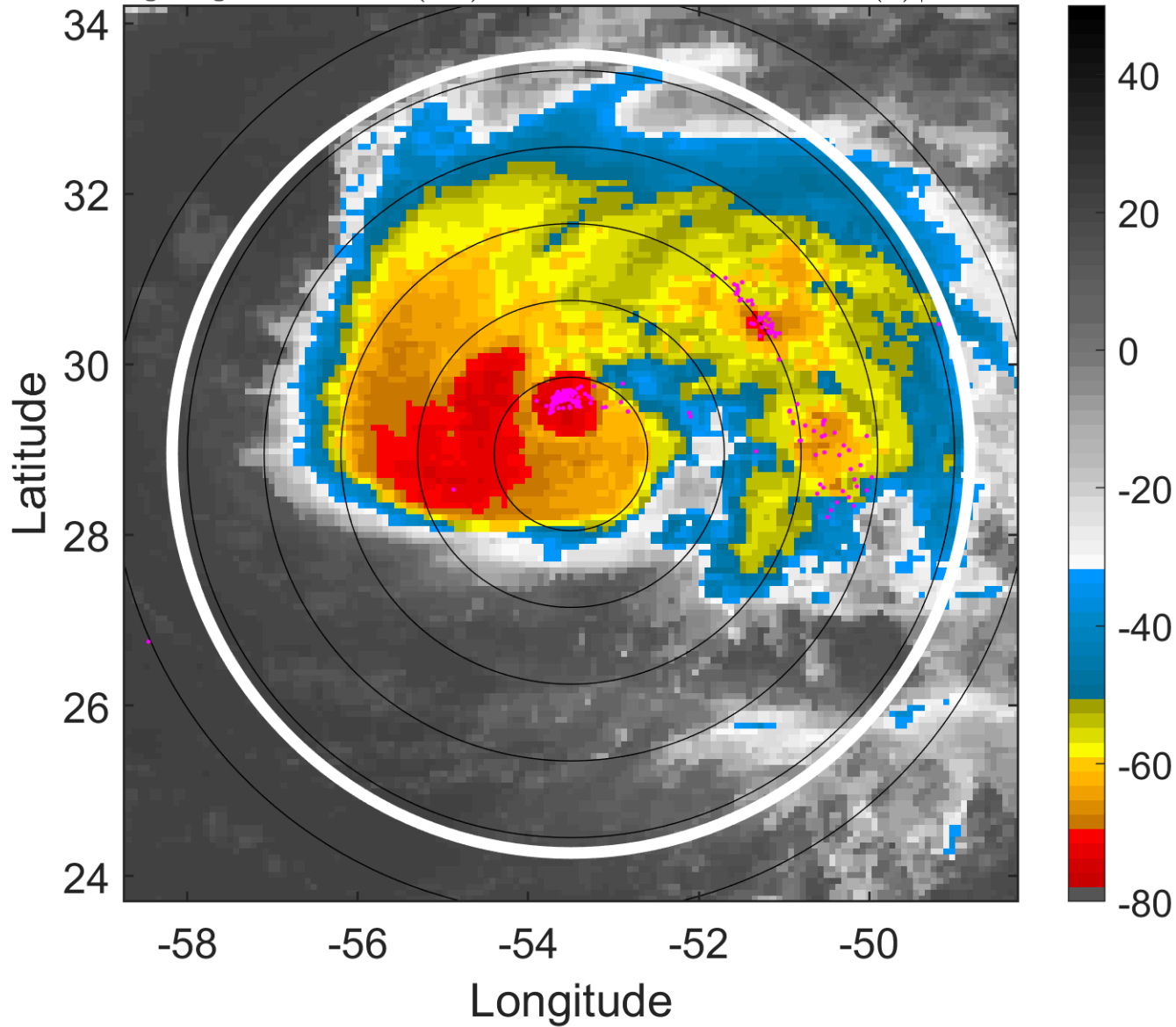
t: 2012091421 (17.4 LT)

Lightning: 17.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 67.5 kt C1

S: 12.9 m s<sup>-1</sup> (H) | H: 56.5°



### 6-h IR BT Differences & Lightning

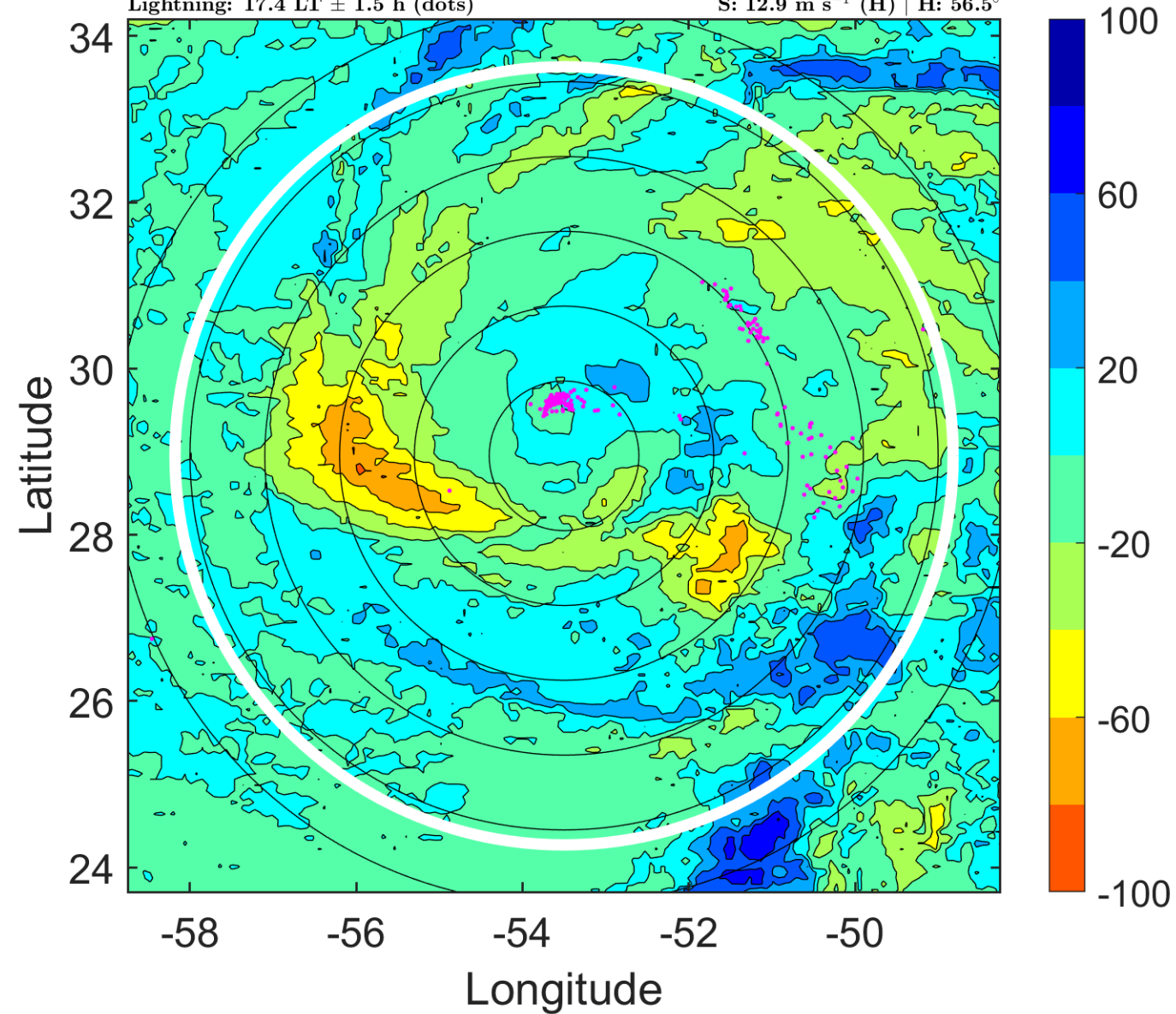
$\Delta$ t: 2012091421 (17.4 LT) - 2012091415 (11.4 LT)

Lightning: 17.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 67.5 kt C1

S: 12.9 m s<sup>-1</sup> (H) | H: 56.5°



### IR BT & Lightning

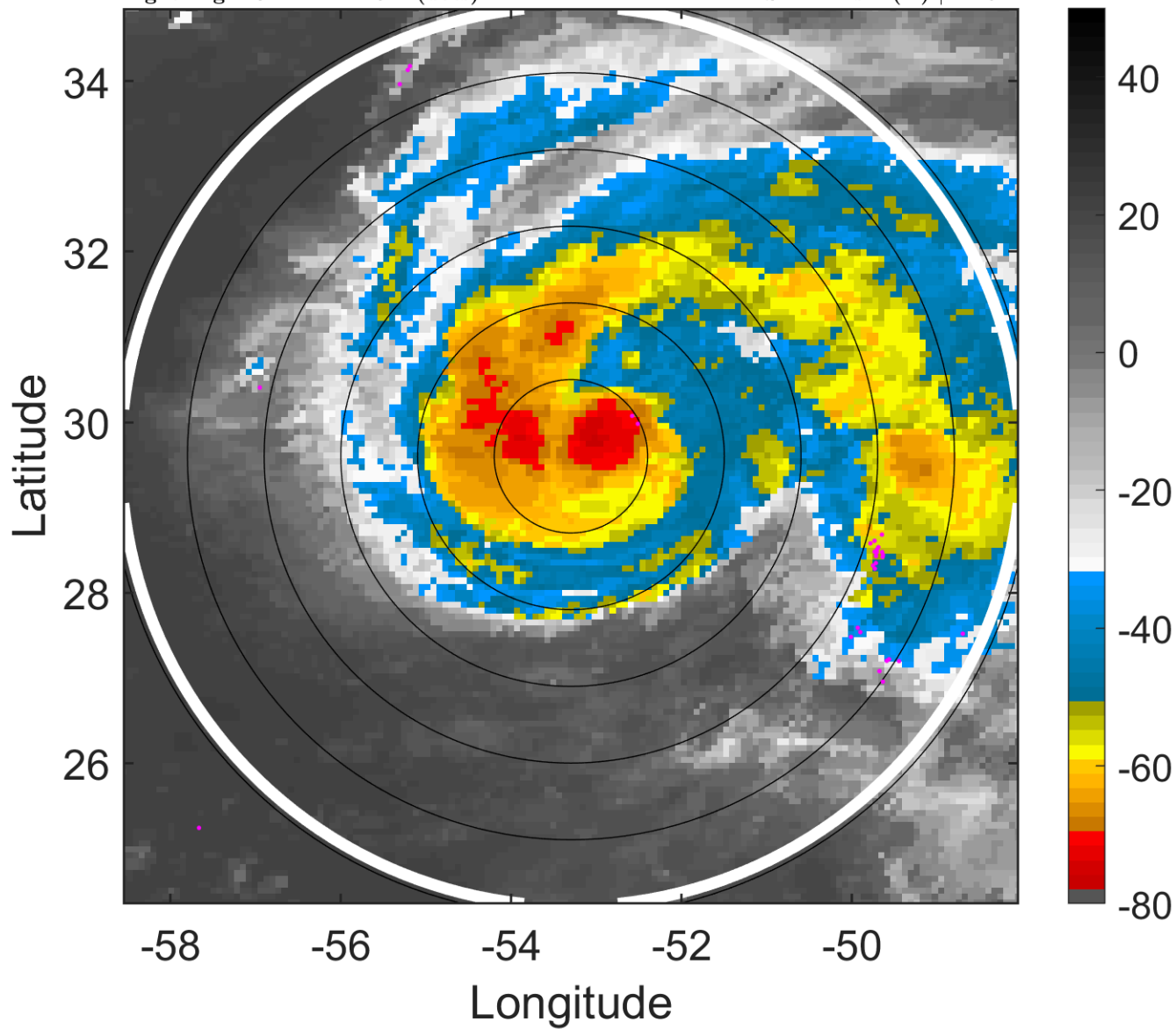
t: 2012091500 (20.4 LT)

Lightning: 20.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 70 kt C1

S: 12 m s<sup>-1</sup> (H) | H: 61°



### 6-h IR BT Differences & Lightning

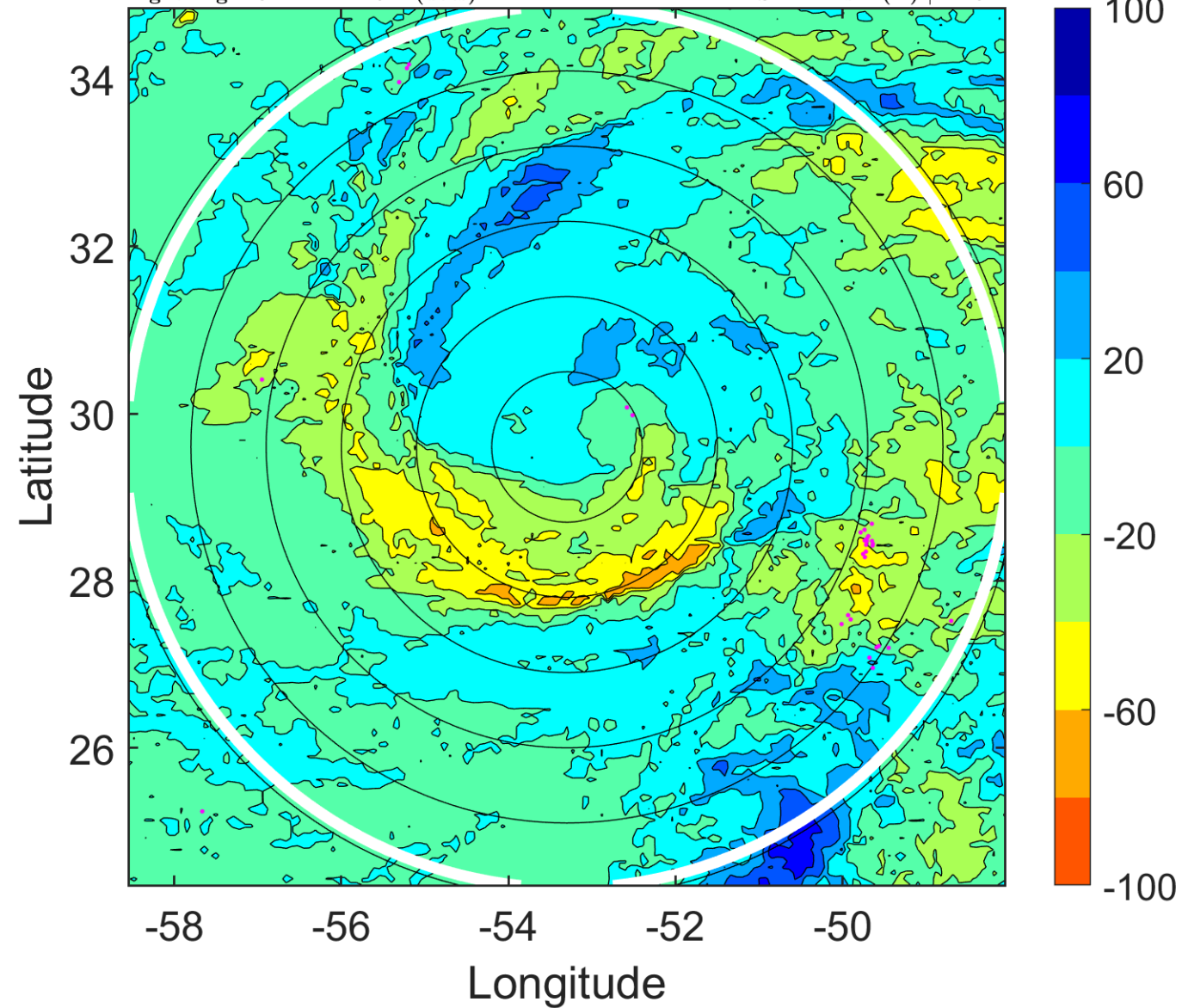
$\Delta$ t: 2012091500 (20.4 LT) - 2012091418 (14.4 LT)

Lightning: 20.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 70 kt C1

S: 12 m s<sup>-1</sup> (H) | H: 61°



### IR BT & Lightning

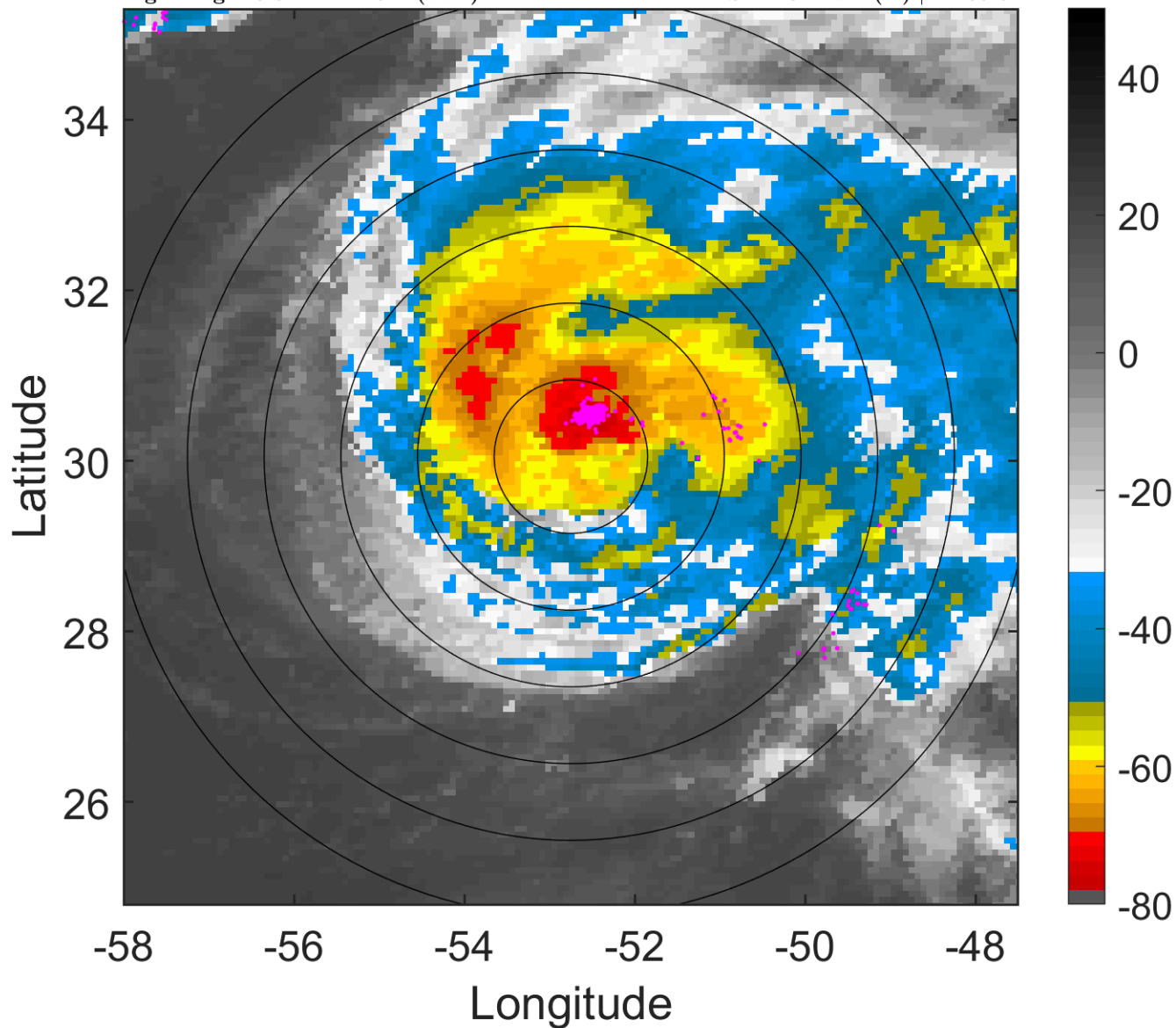
t: 2012091503 (23.5 LT)

Lightning: 23.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 70 kt C1

S: 12.8 m s<sup>-1</sup> (H) | H: 59.5°



### 6-h IR BT Differences & Lightning

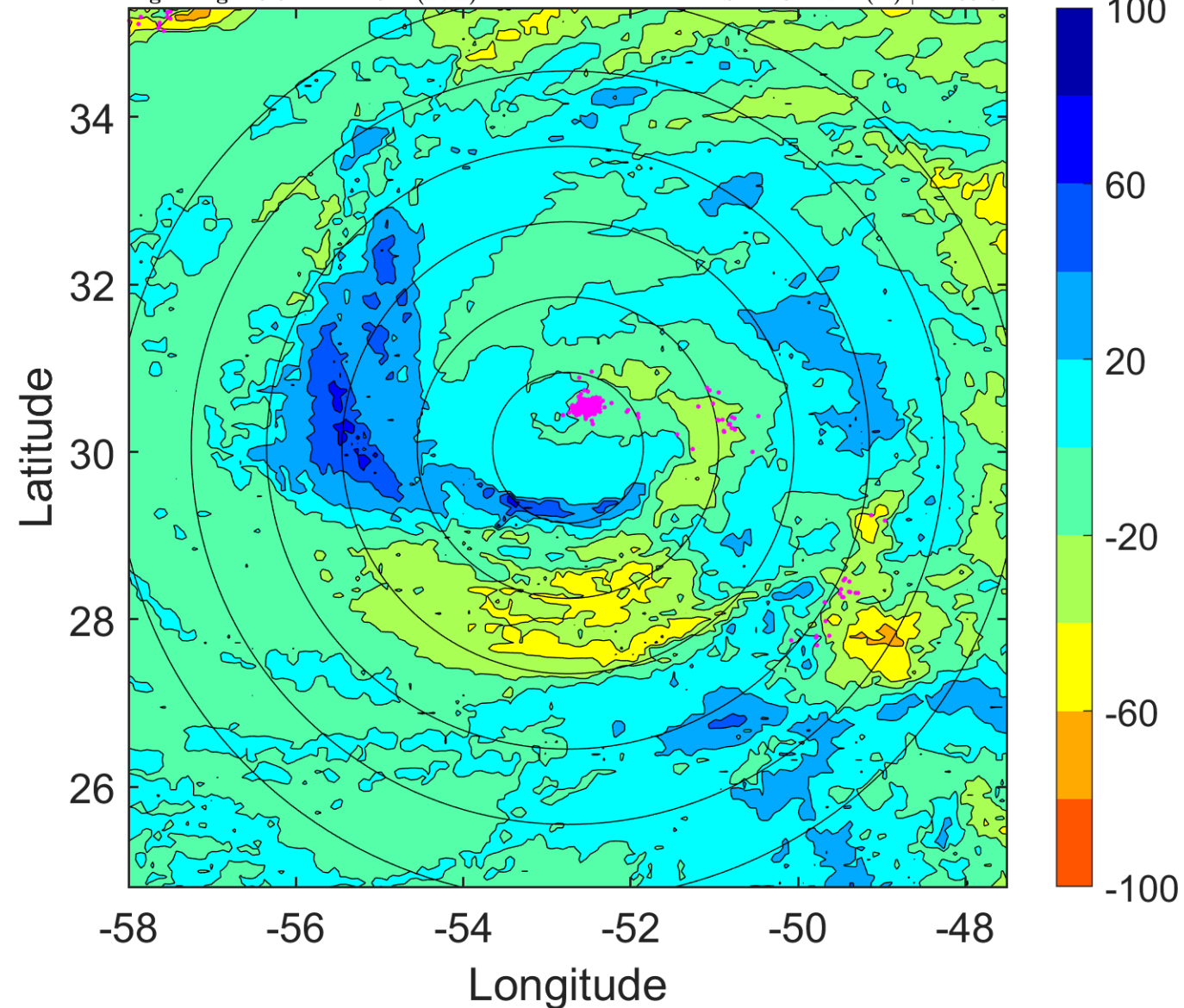
$\Delta$ t: 2012091503 (23.5 LT) - 2012091421 (17.4 LT)

Lightning: 23.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 70 kt C1

S: 12.8 m s<sup>-1</sup> (H) | H: 59.5°





### IR BT & Lightning

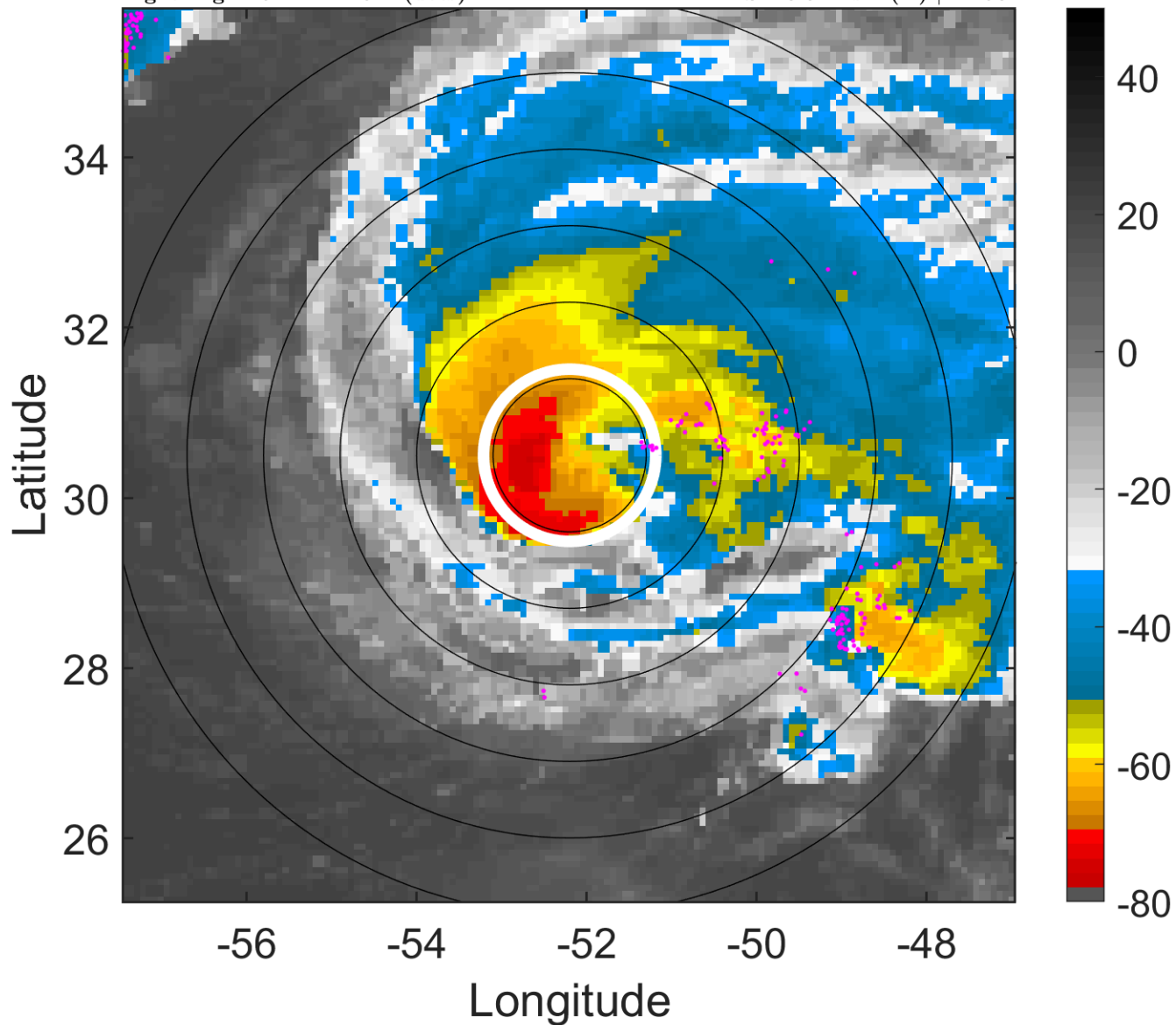
t: 2012091506 (2.5 LT)

Lightning: 2.5 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 13.6 m s<sup>-1</sup> (H) | H: 58°



### 6-h IR BT Differences & Lightning

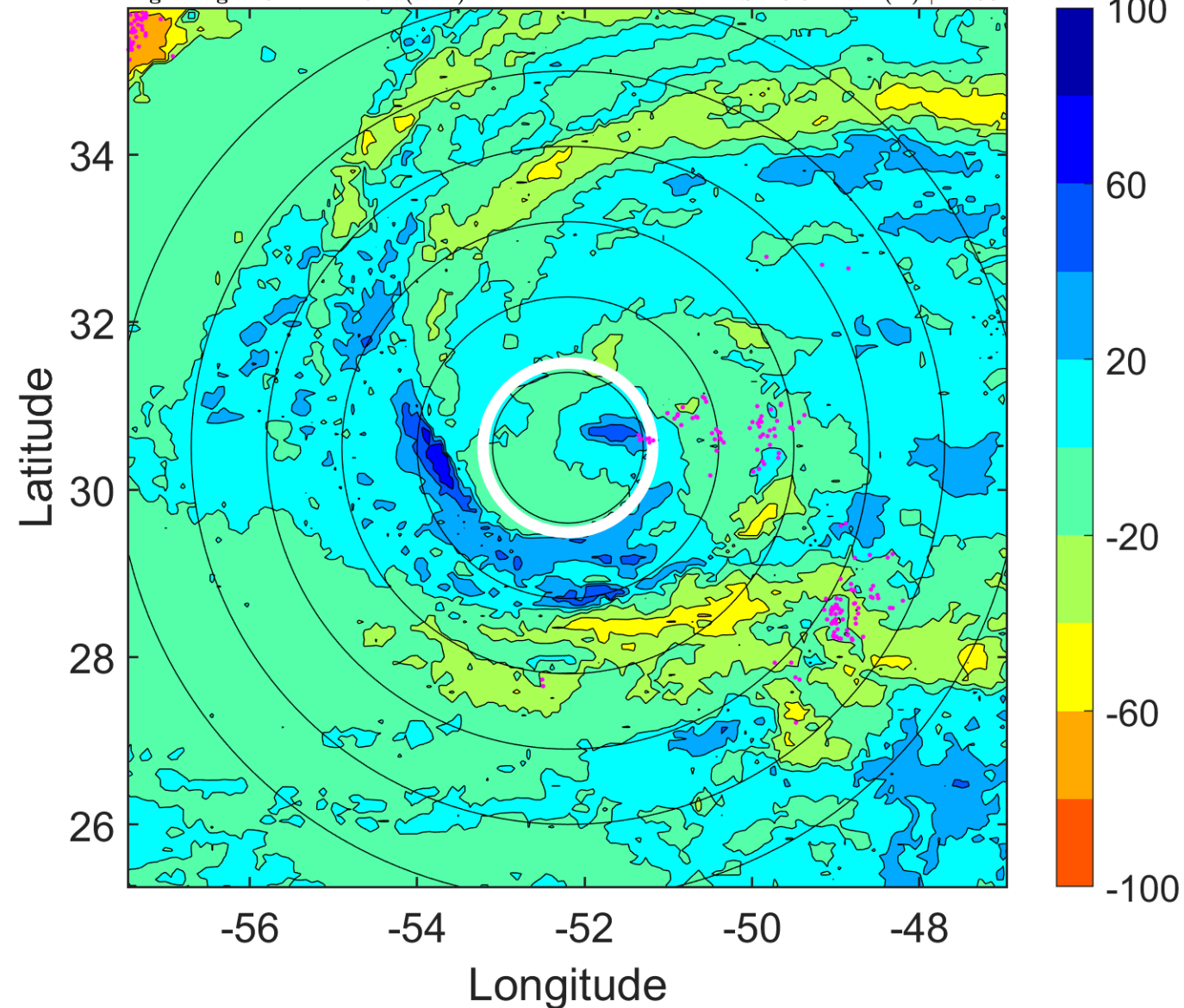
$\Delta$ t: 2012091506 (2.5 LT) - 2012091500 (20.4 LT)

Lightning: 2.5 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 13.6 m s<sup>-1</sup> (H) | H: 58°



### IR BT & Lightning

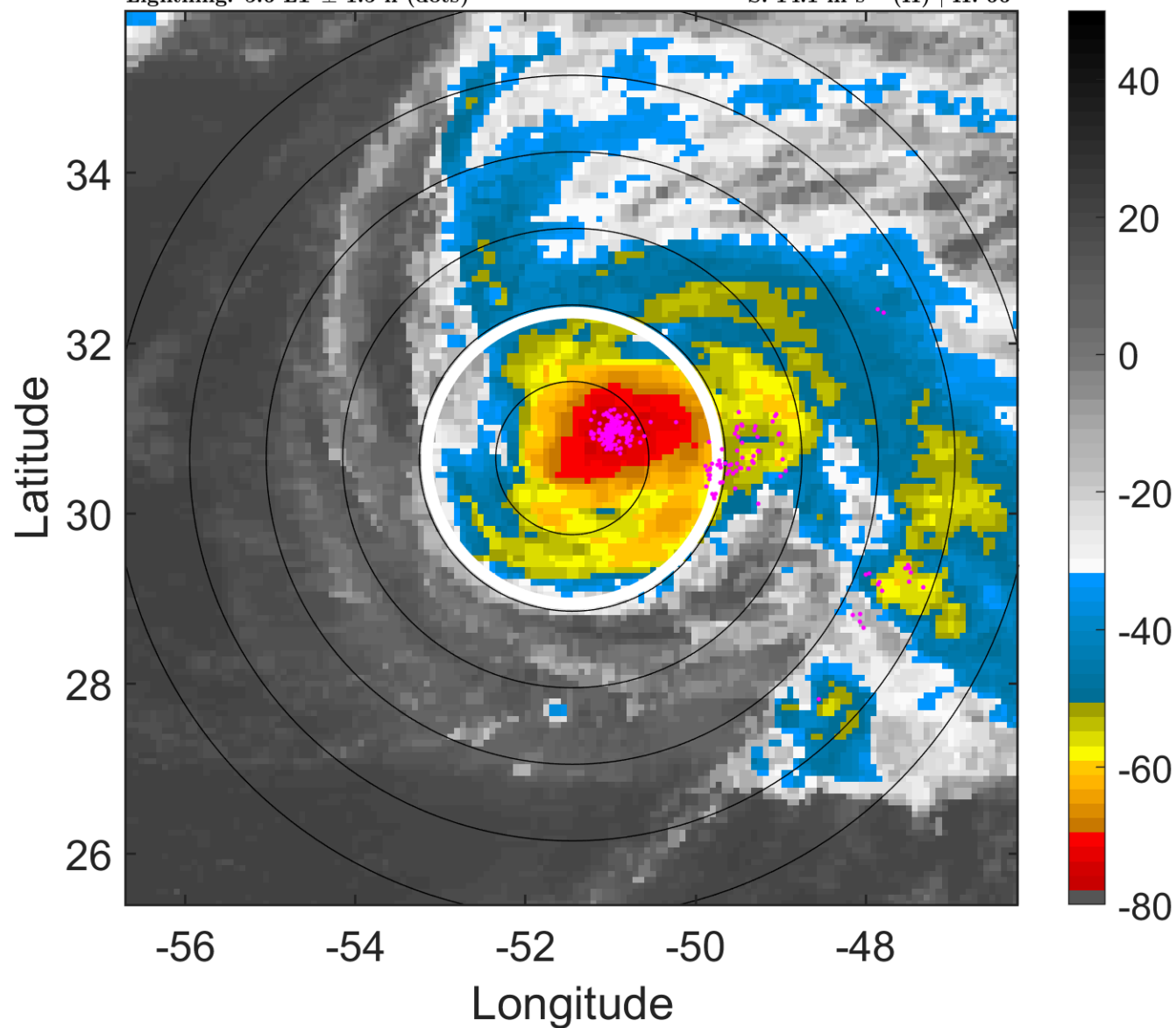
t: 2012091509 (5.6 LT)

Lightning: 5.6 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 14.1 m s<sup>-1</sup> (H) | H: 66°



### 6-h IR BT Differences & Lightning

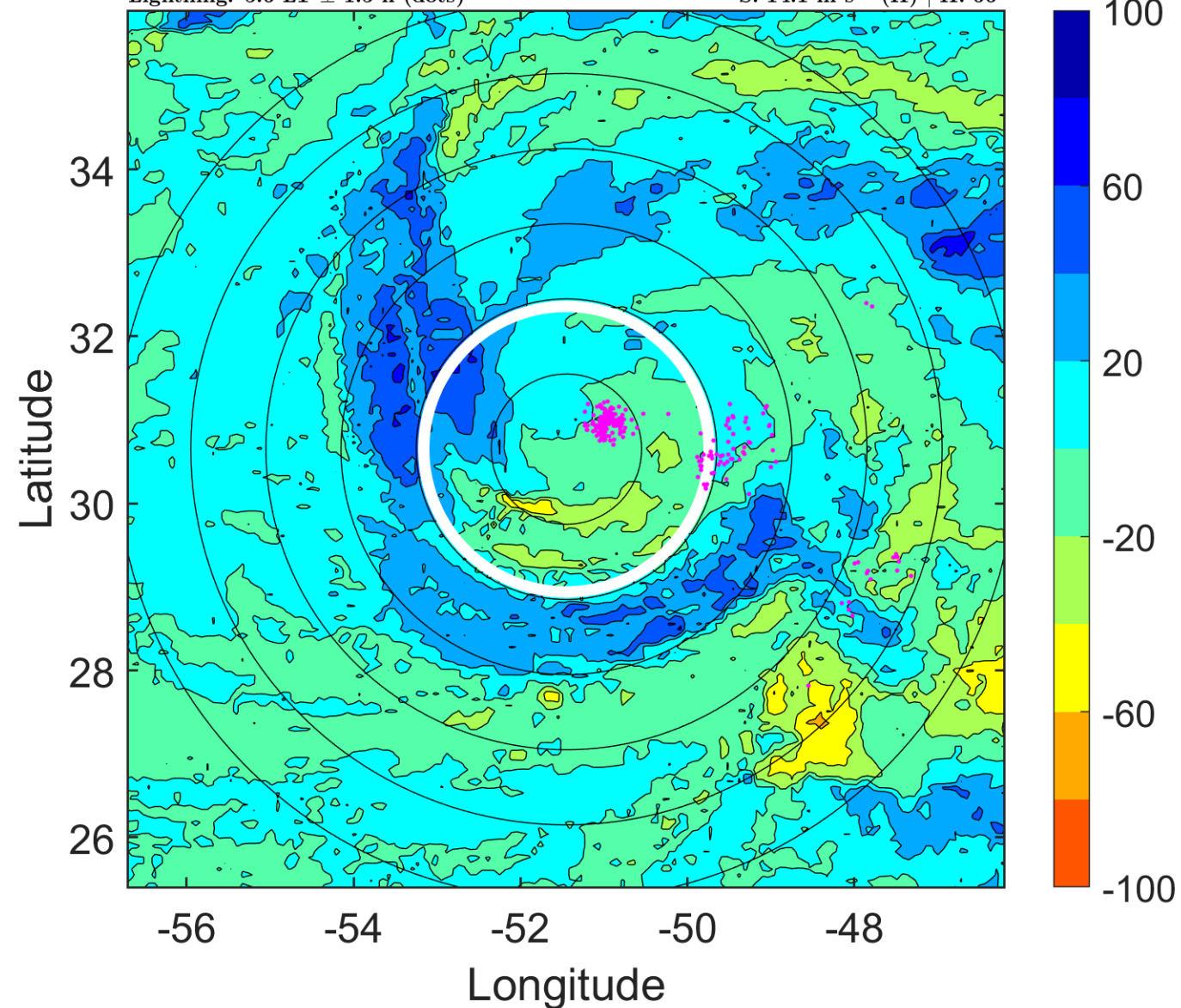
$\Delta$ t: 2012091509 (5.6 LT) - 2012091503 (23.5 LT)

Lightning: 5.6 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 14.1 m s<sup>-1</sup> (H) | H: 66°



### IR BT & Lightning

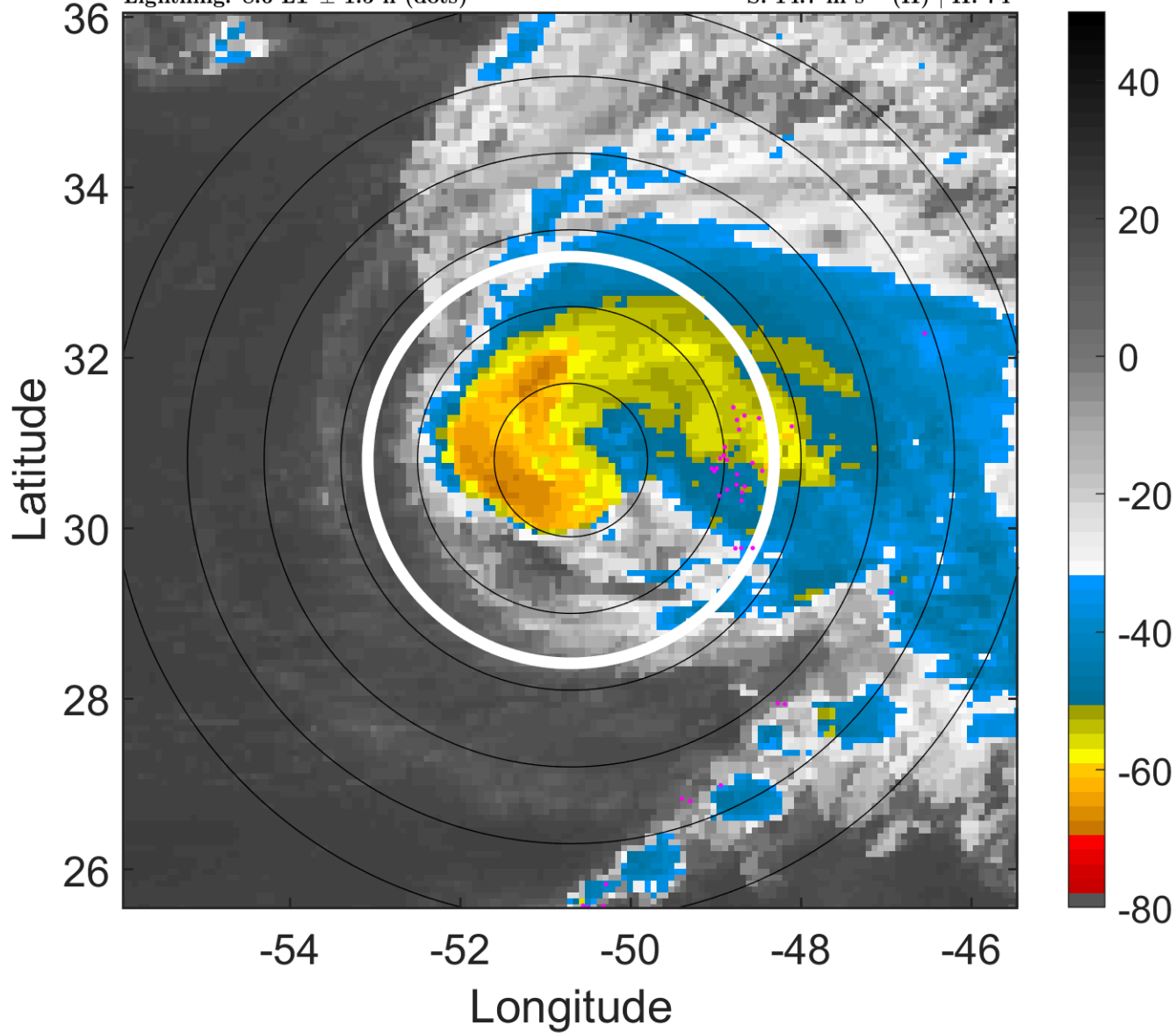
t: 2012091512 (8.6 LT)

Lightning: 8.6 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 14.7 m s<sup>-1</sup> (H) | H: 74°



### 6-h IR BT Differences & Lightning

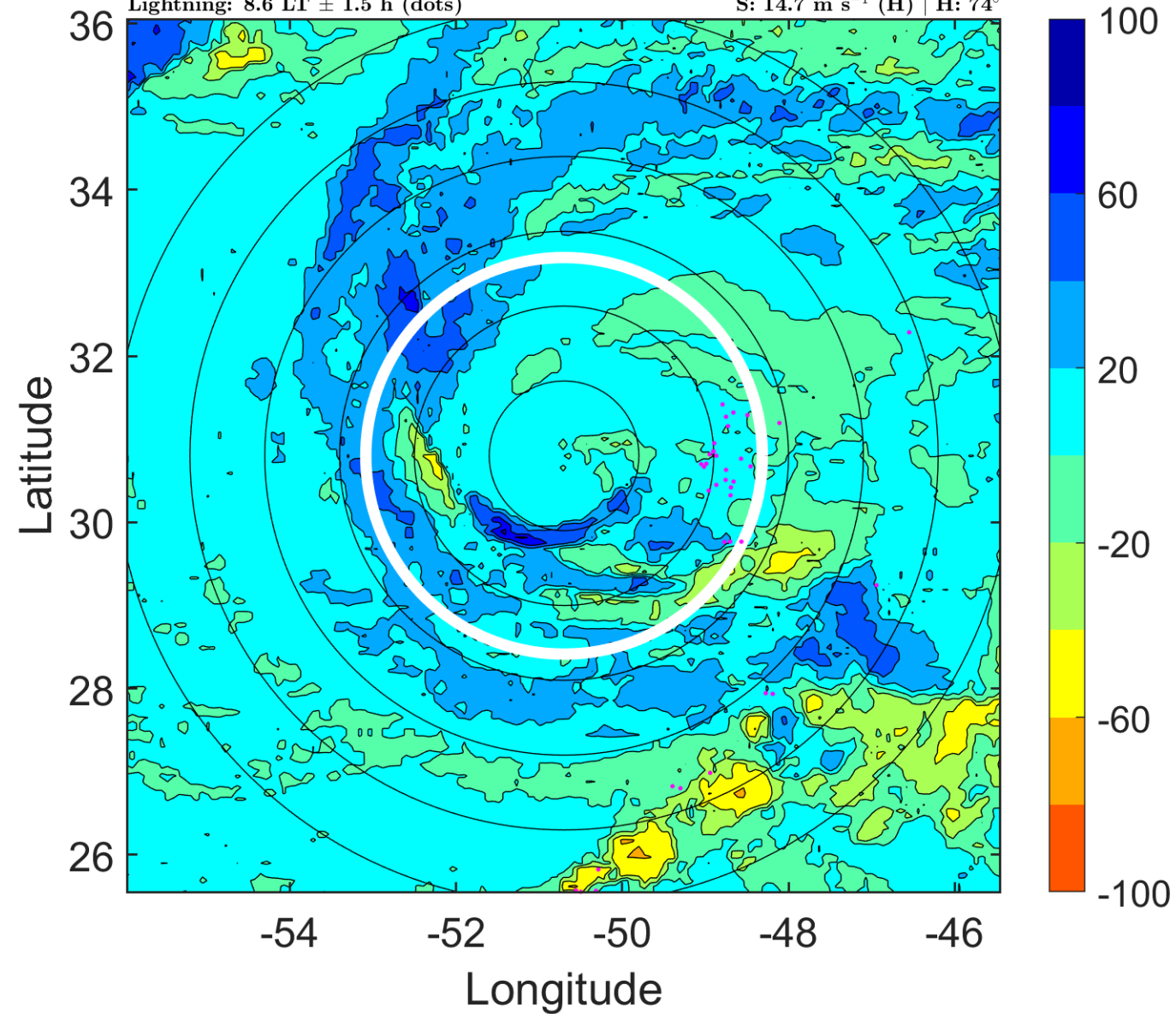
$\Delta$ t: 2012091512 (8.6 LT) - 2012091506 (2.5 LT)

Lightning: 8.6 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 14.7 m s<sup>-1</sup> (H) | H: 74°





### IR BT & Lightning

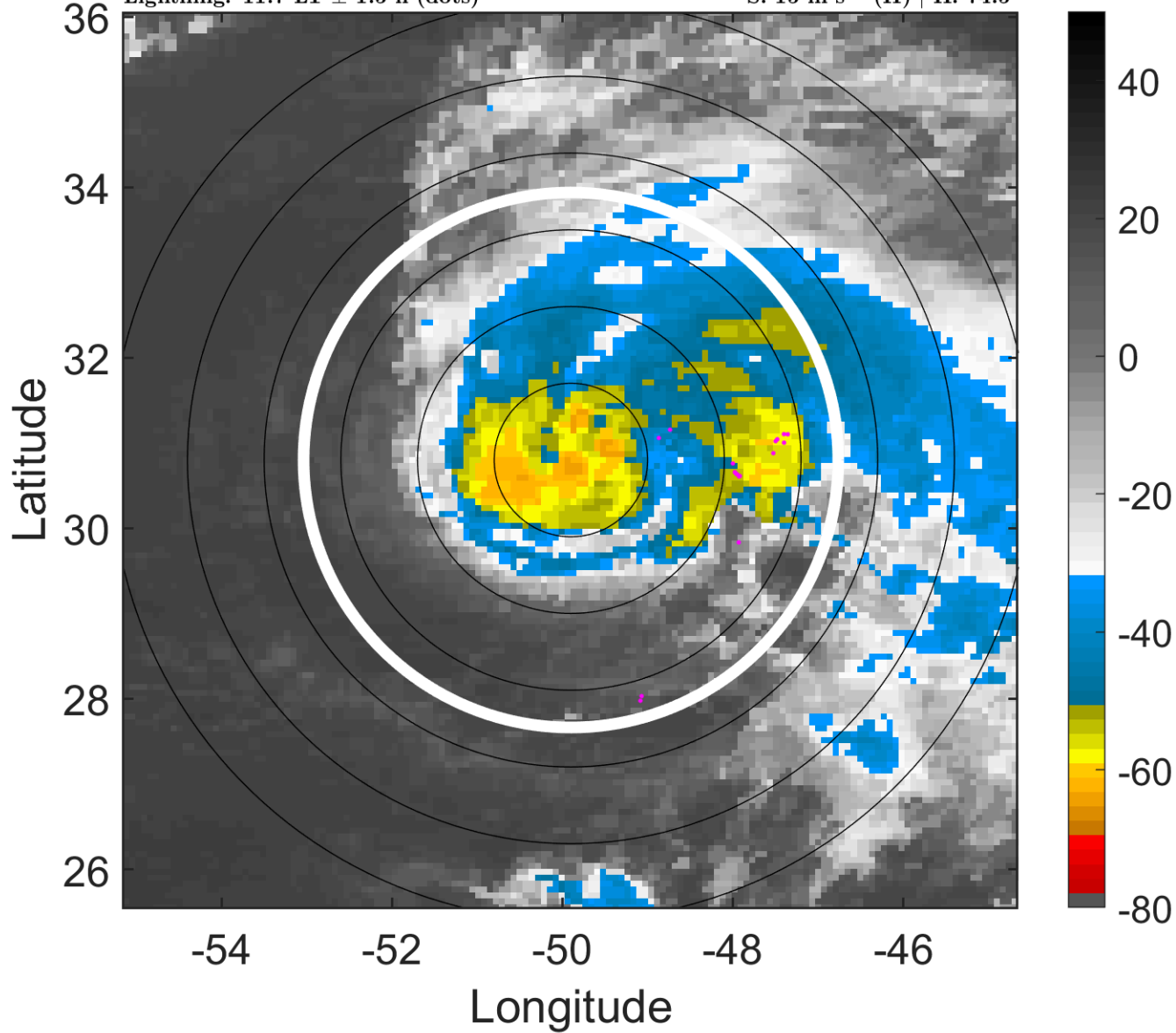
t: 2012091515 (11.7 LT)

Lightning: 11.7 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 15 m s<sup>-1</sup> (H) | H: 74.5°



### 6-h IR BT Differences & Lightning

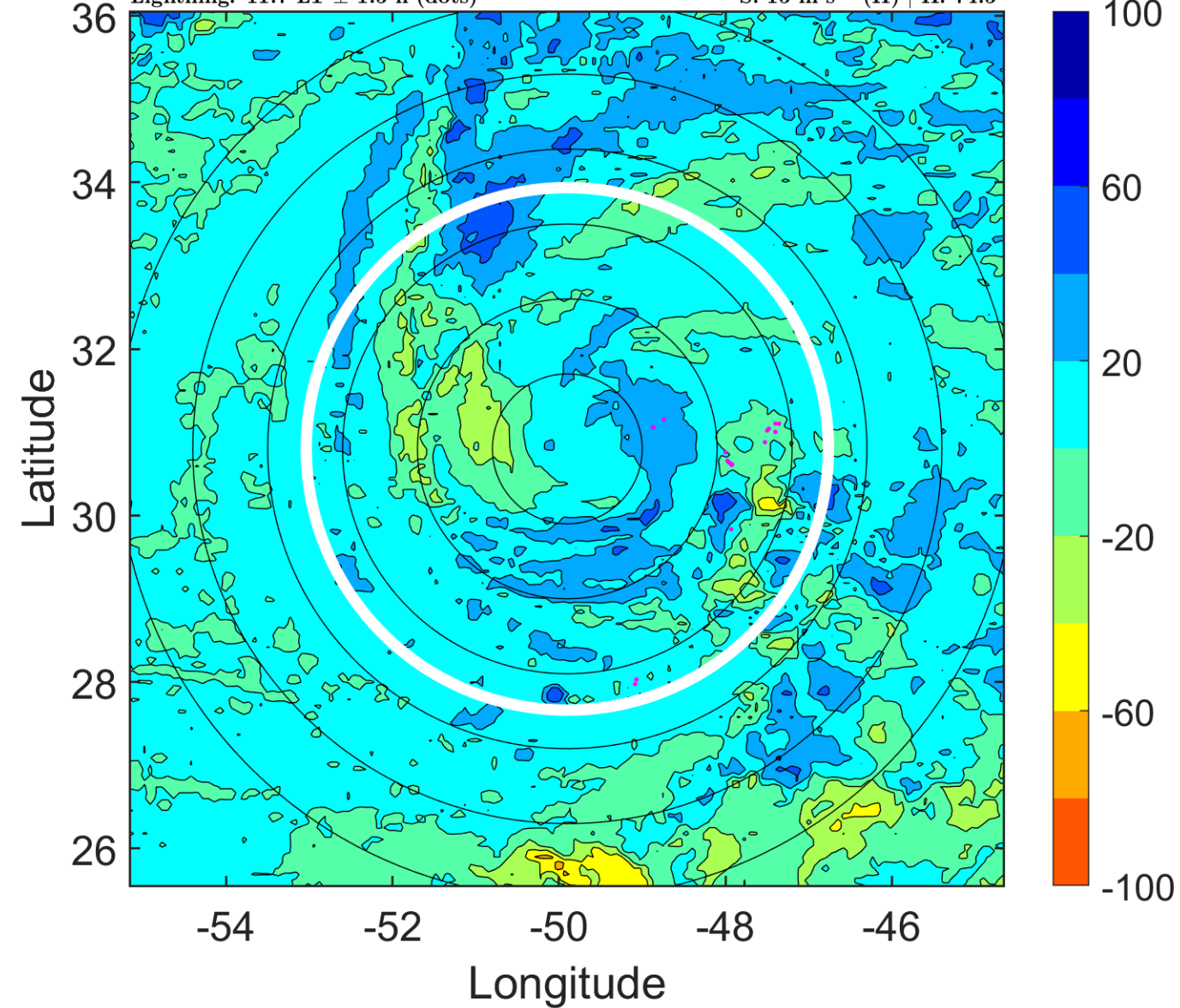
$\Delta$ t: 2012091515 (11.7 LT) - 2012091509 (5.6 LT)

Lightning: 11.7 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 15 m s<sup>-1</sup> (H) | H: 74.5°



### IR BT & Lightning

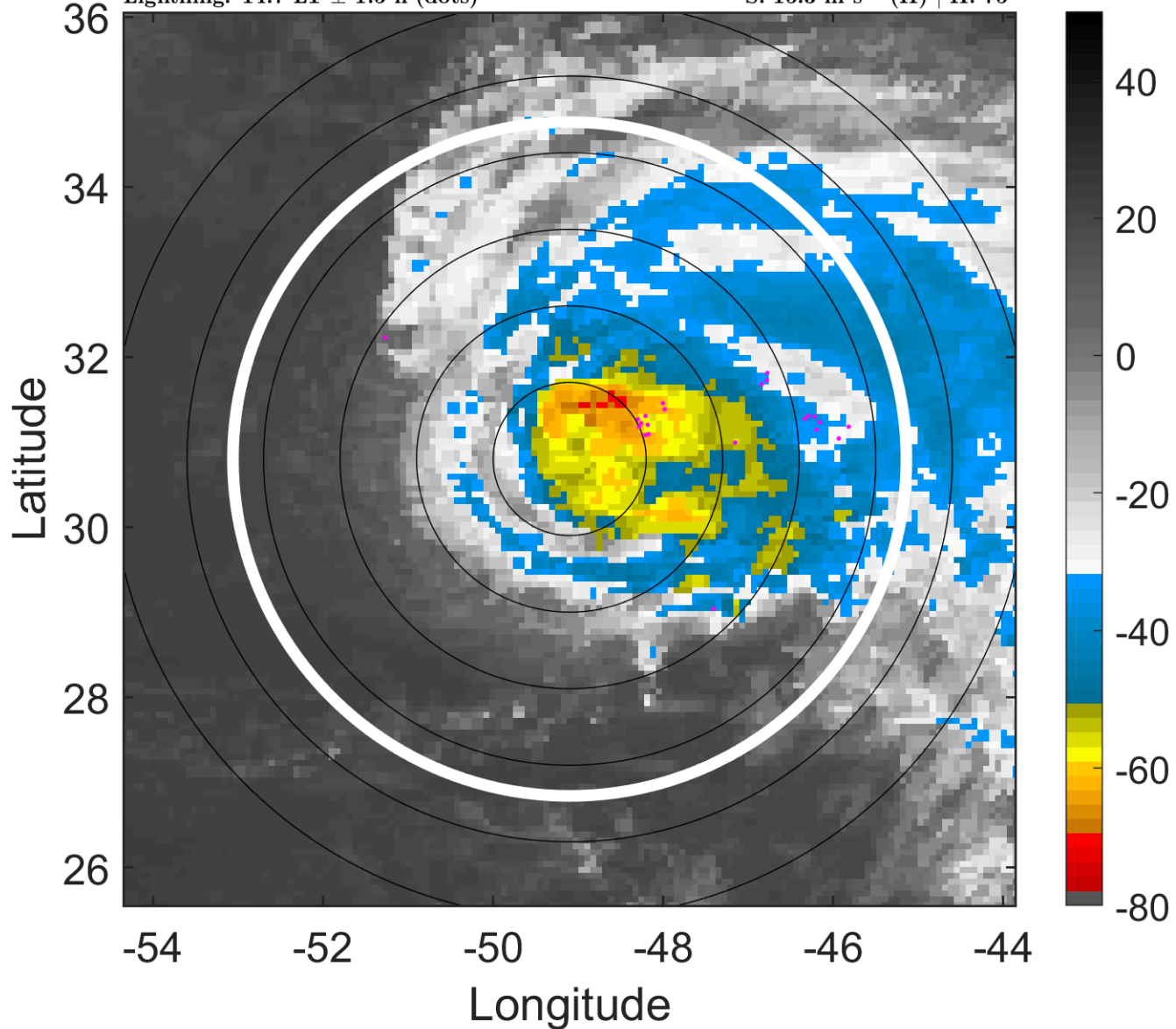
t: 2012091518 (14.7 LT)

Lightning: 14.7 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 15.3 m s<sup>-1</sup> (H) | H: 75°



### 6-h IR BT Differences & Lightning

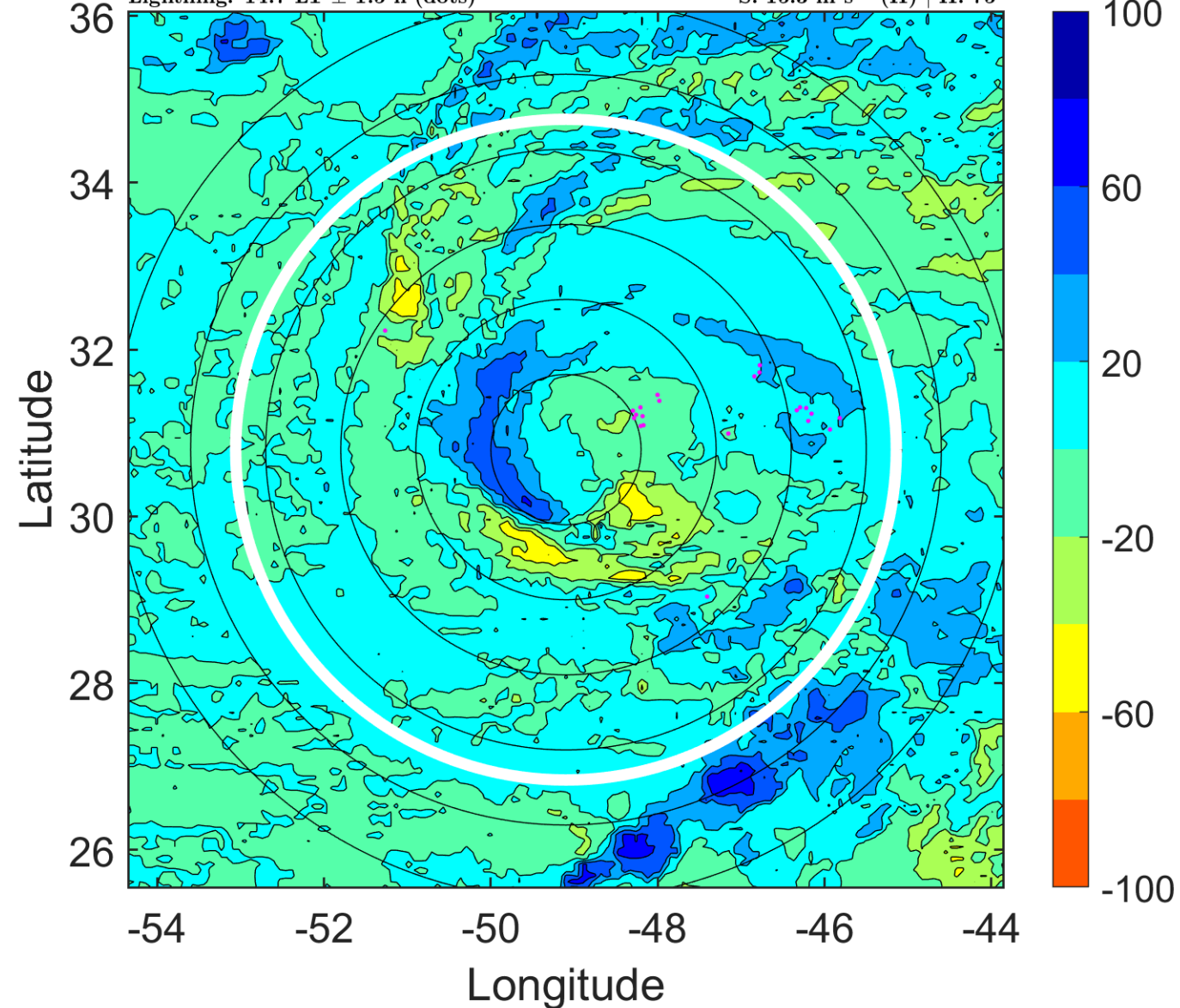
$\Delta$ t: 2012091518 (14.7 LT) - 2012091512 (8.6 LT)

Lightning: 14.7 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 15.3 m s<sup>-1</sup> (H) | H: 75°



### IR BT & Lightning

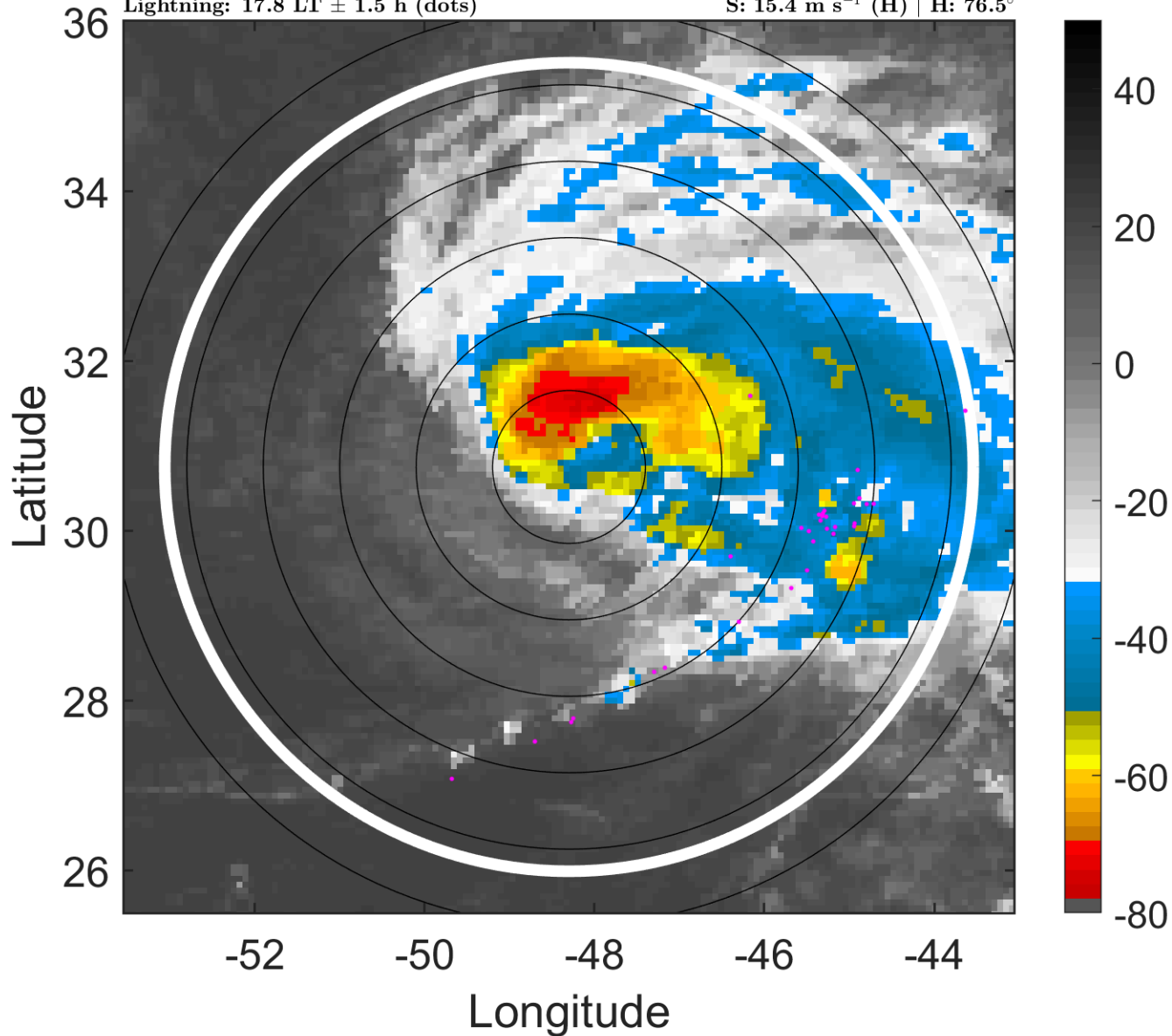
t: 2012091521 (17.8 LT)

Lightning: 17.8 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 15.4 m s<sup>-1</sup> (H) | H: 76.5°



### 6-h IR BT Differences & Lightning

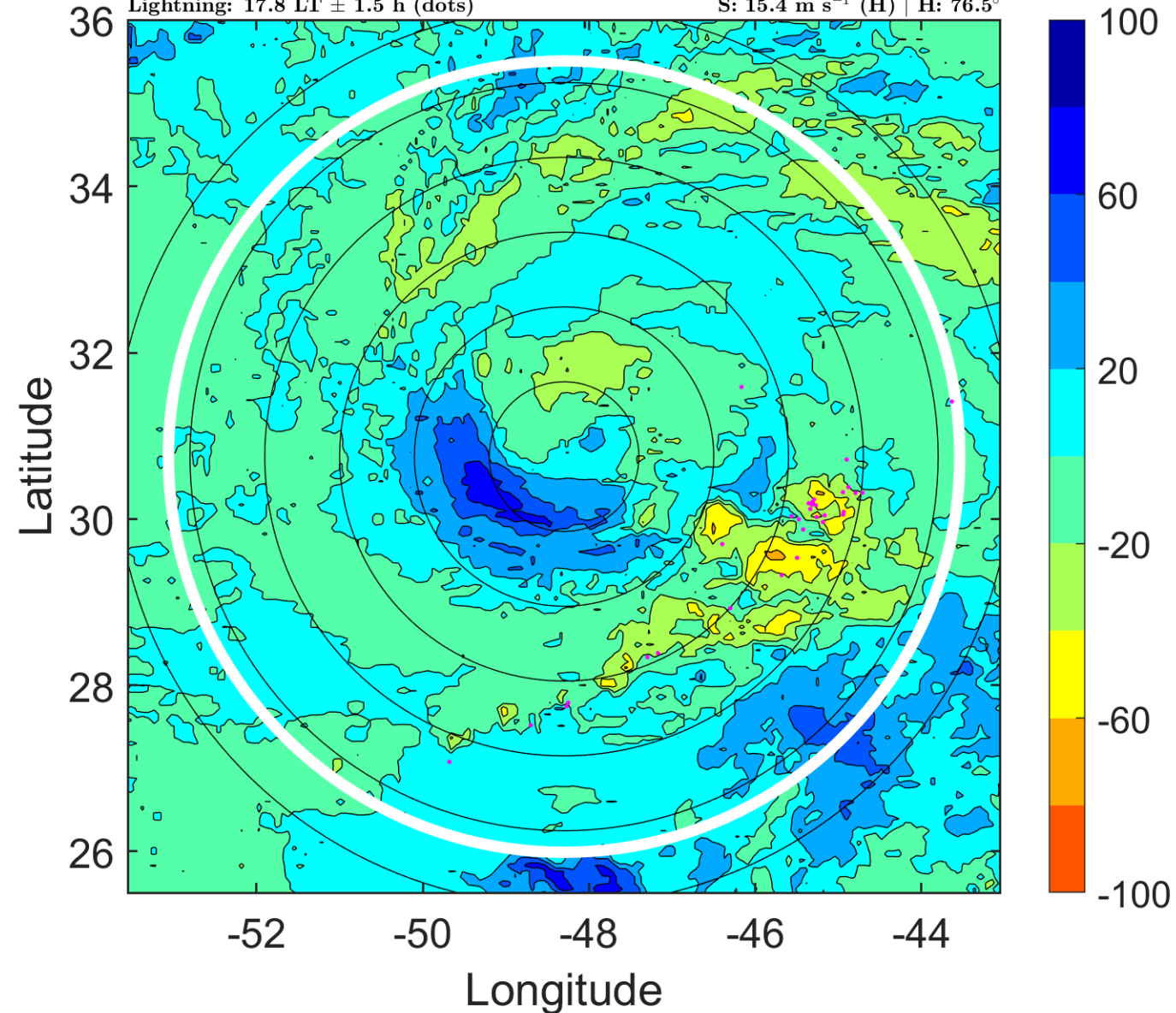
$\Delta$ t: 2012091521 (17.8 LT) - 2012091515 (11.7 LT)

Lightning: 17.8 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 15.4 m s<sup>-1</sup> (H) | H: 76.5°





### IR BT & Lightning

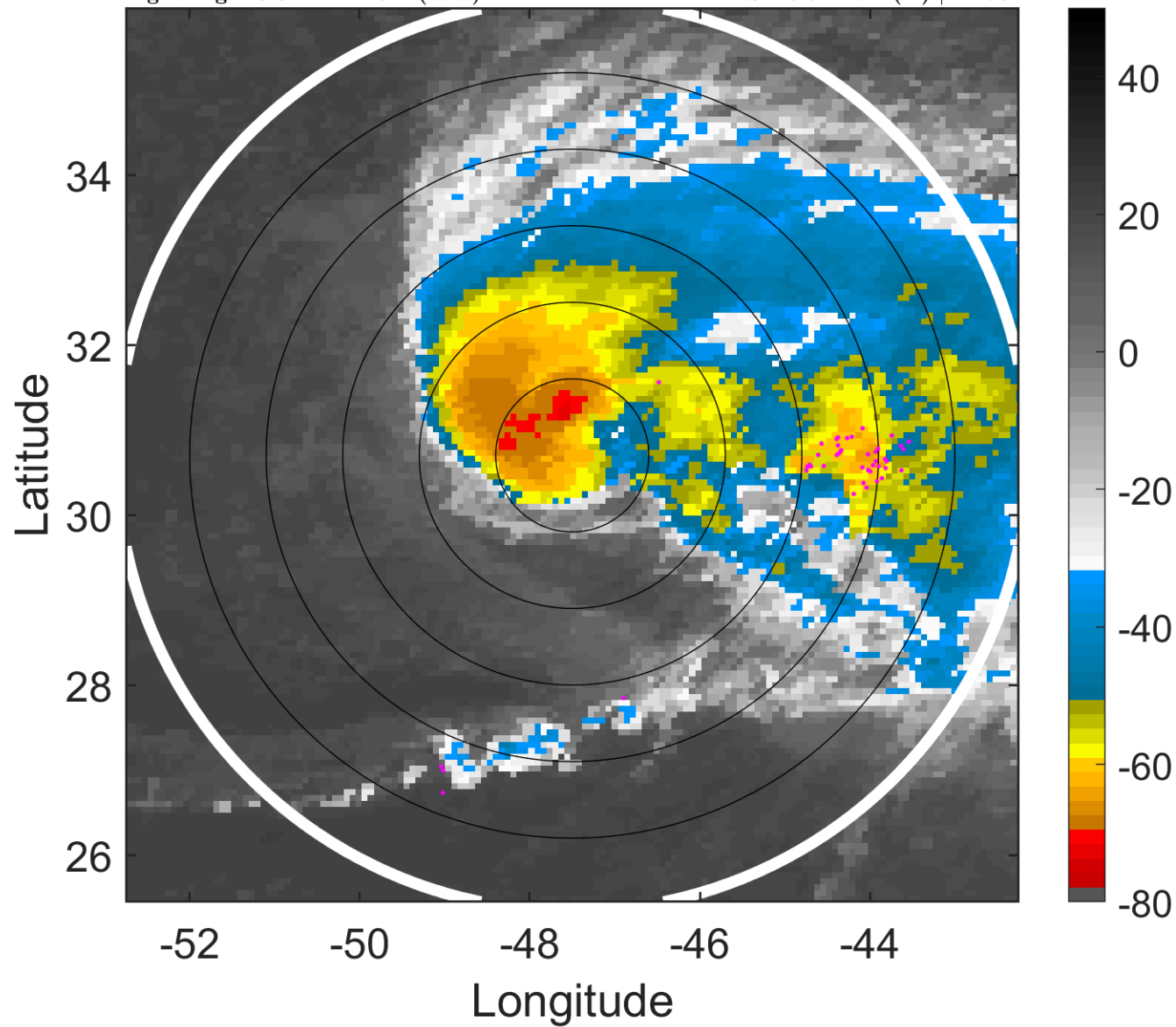
t: 2012091600 (20.8 LT)

Lightning: 20.8 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 15.5 m s<sup>-1</sup> (H) | H: 78°



### 6-h IR BT Differences & Lightning

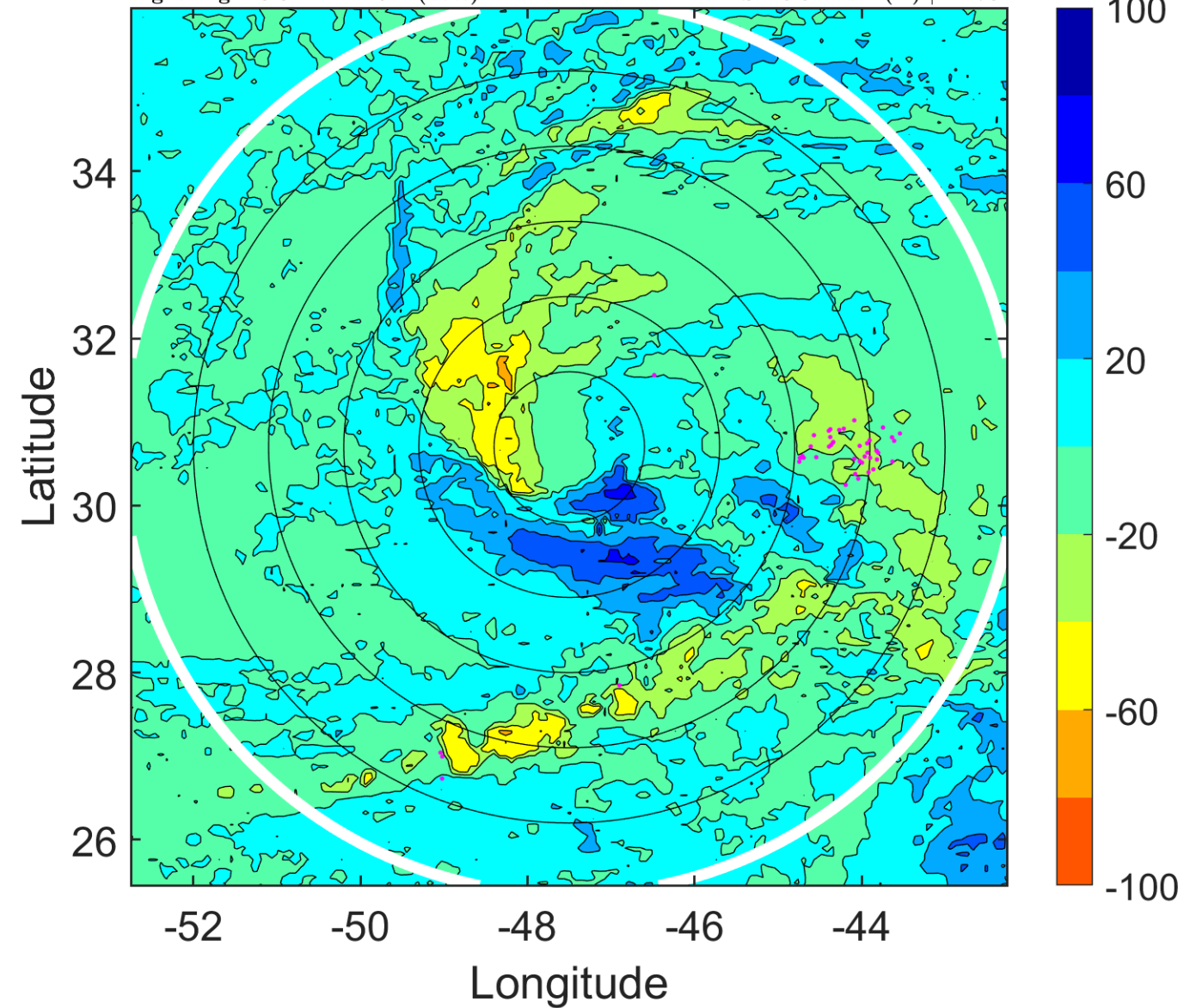
$\Delta$ t: 2012091600 (20.8 LT) - 2012091518 (14.7 LT)

Lightning: 20.8 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 15.5 m s<sup>-1</sup> (H) | H: 78°



### IR BT & Lightning

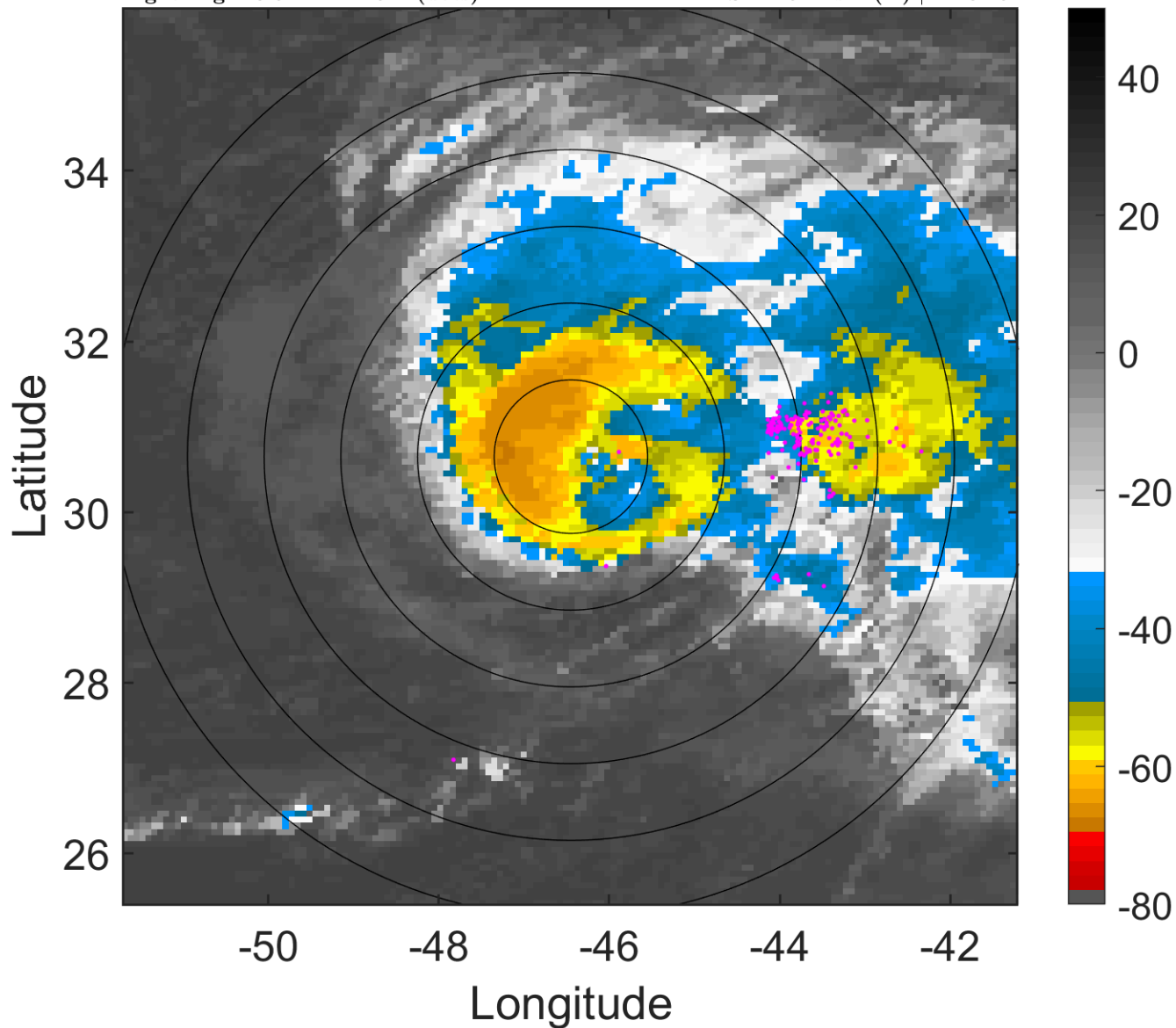
t: 2012091603 (23.9 LT)

Lightning: 23.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 67.5 kt C1

S: 14.5 m s<sup>-1</sup> (H) | H: 81.5°



### 6-h IR BT Differences & Lightning

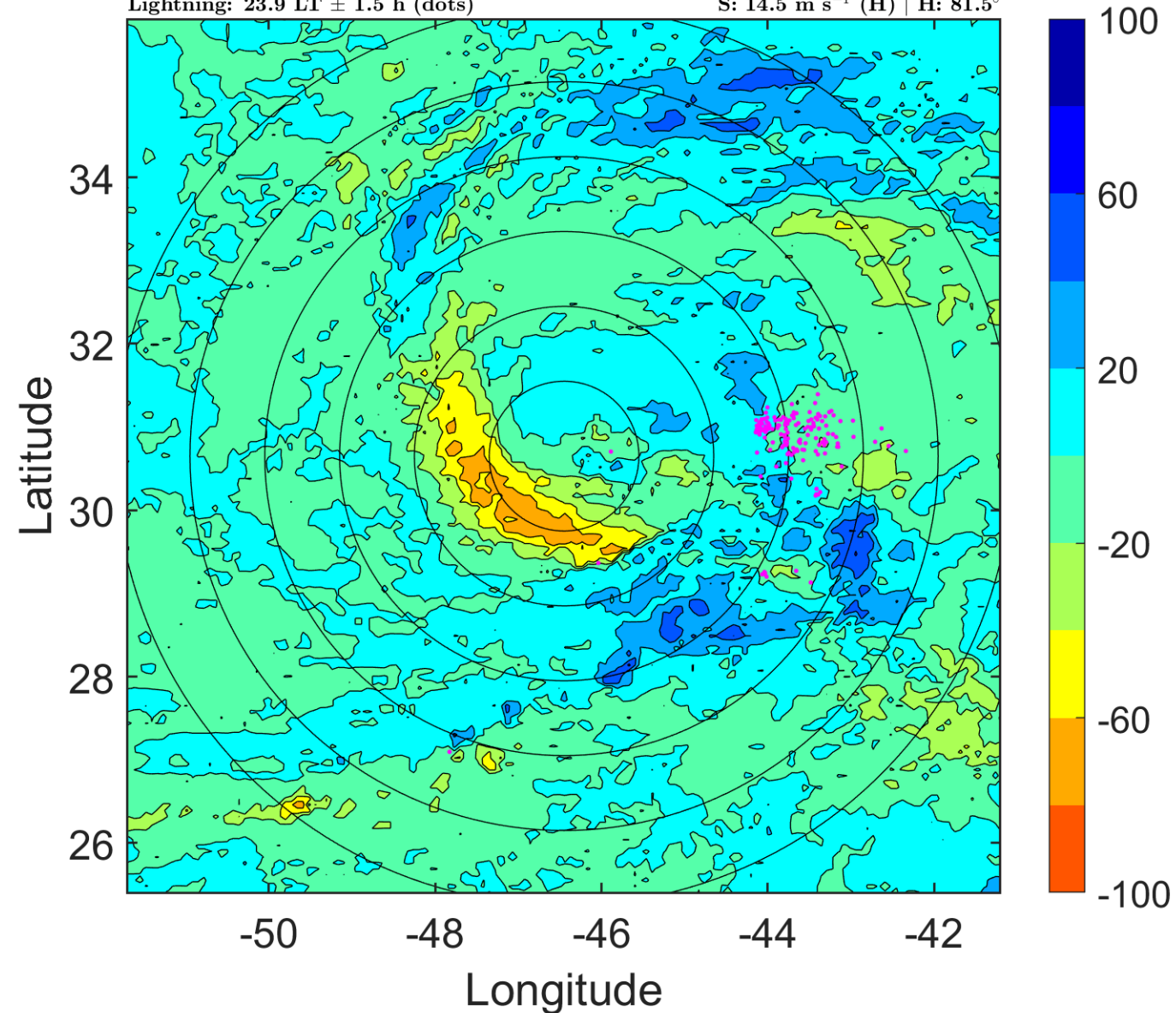
$\Delta$ t: 2012091603 (23.9 LT) - 2012091521 (17.8 LT)

Lightning: 23.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 67.5 kt C1

S: 14.5 m s<sup>-1</sup> (H) | H: 81.5°



### IR BT & Lightning

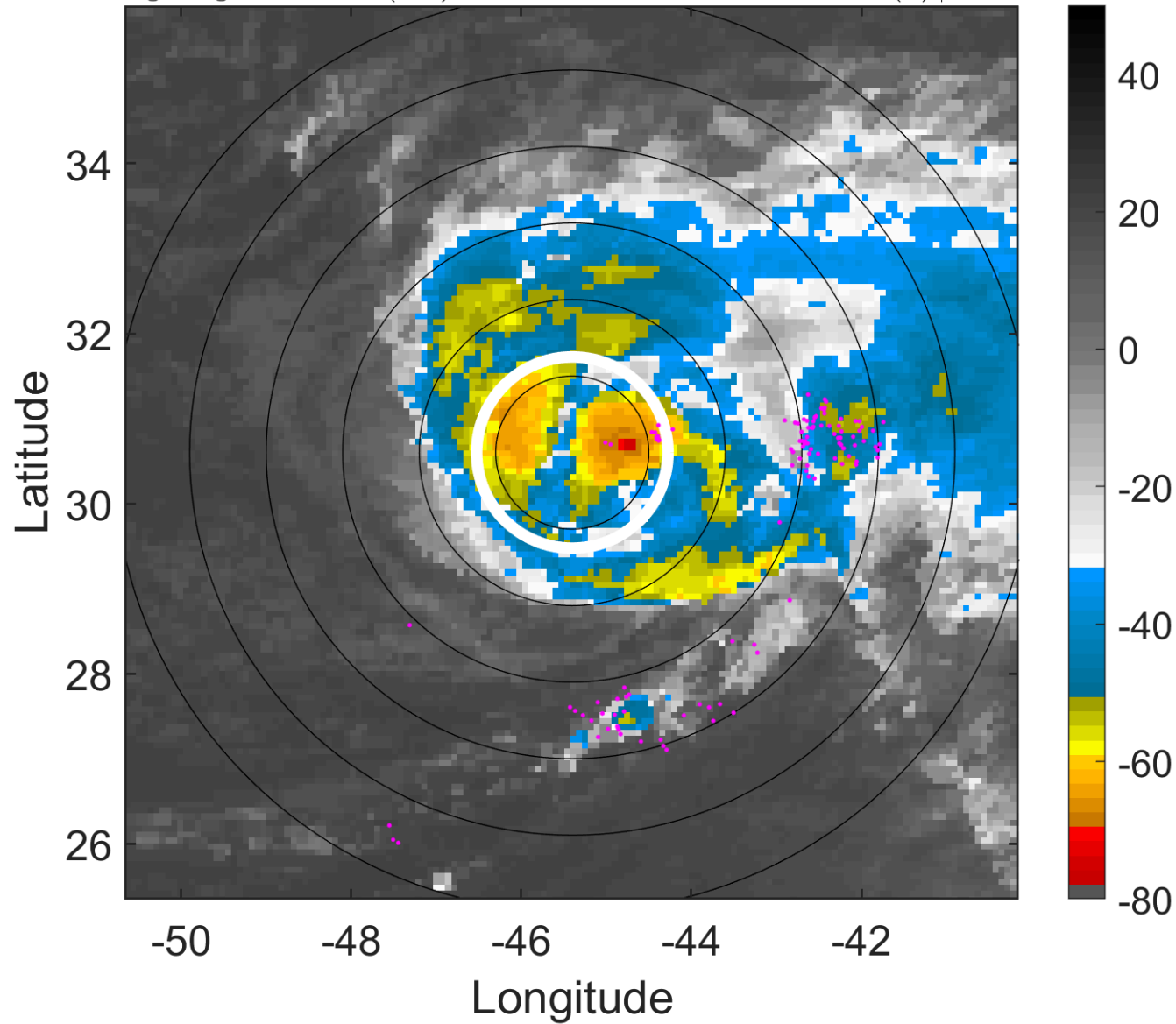
t: 2012091606 (3 LT)

Lightning: 3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 13.4 m s<sup>-1</sup> (H) | H: 85°



### 6-h IR BT Differences & Lightning

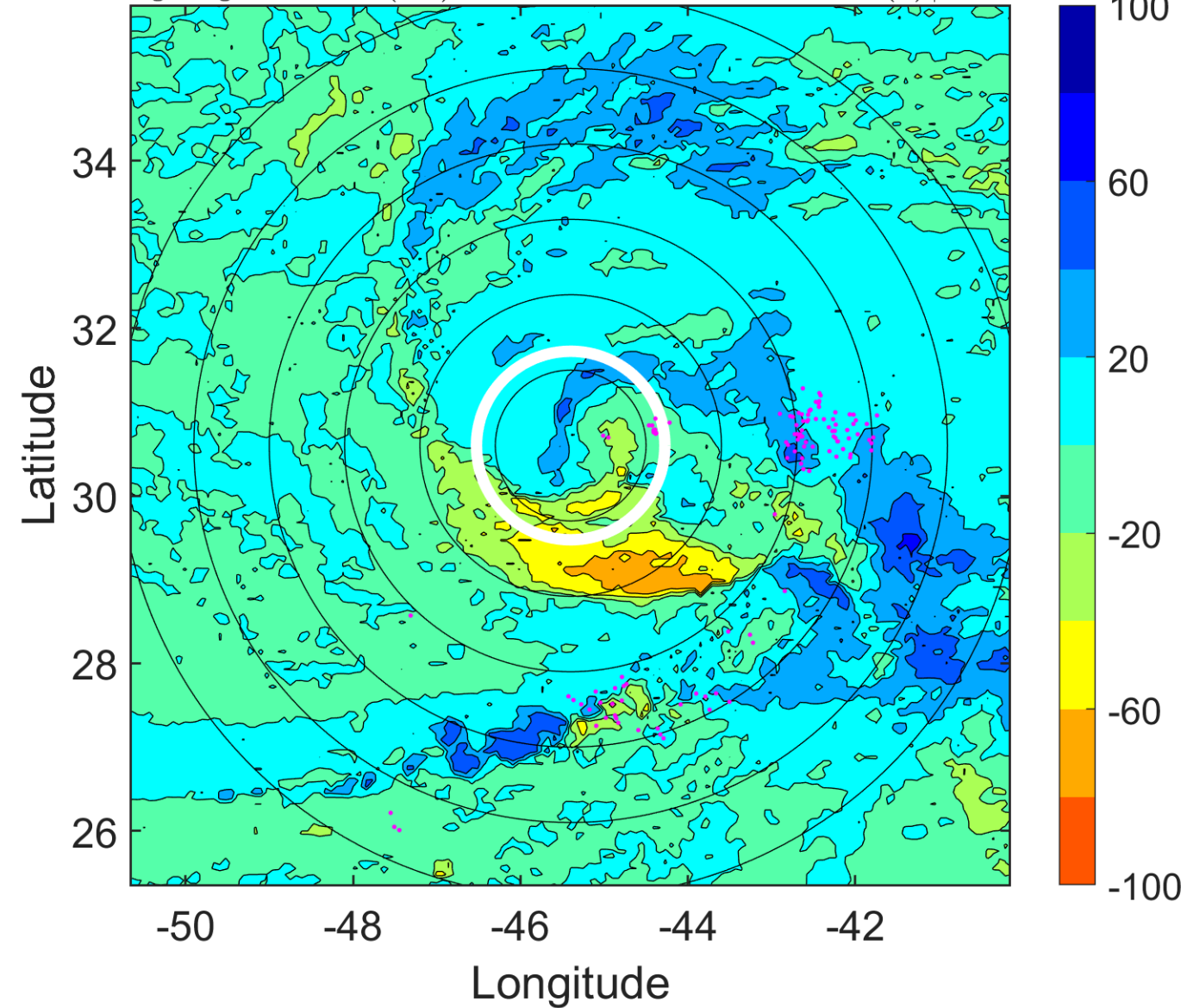
$\Delta$ t: 2012091606 (3 LT) - 2012091600 (20.8 LT)

Lightning: 3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 13.4 m s<sup>-1</sup> (H) | H: 85°





### IR BT & Lightning

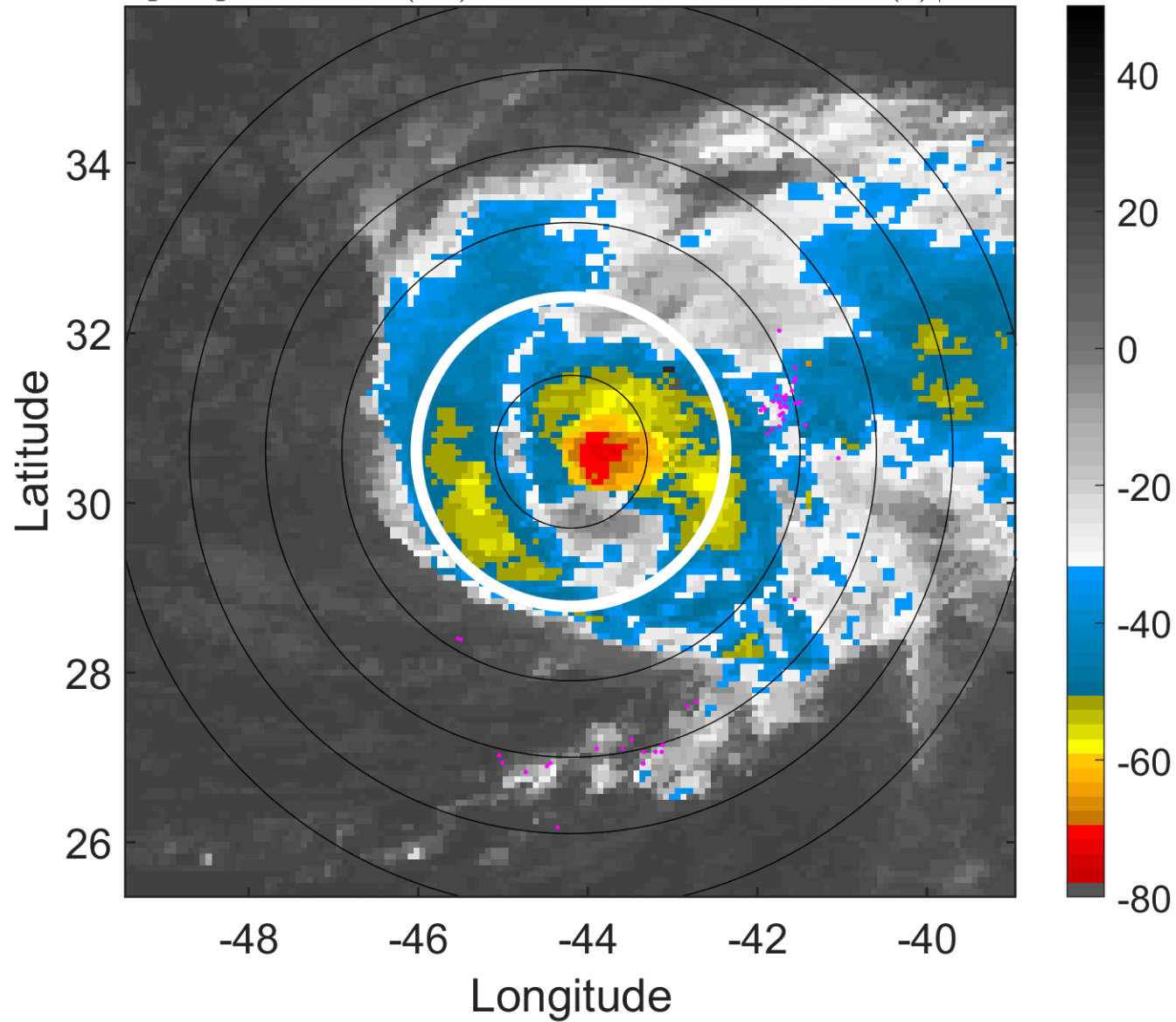
t: 2012091609 (6.1 LT)

Lightning: 6.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 14 m s<sup>-1</sup> (H) | H: 95°



### 6-h IR BT Differences & Lightning

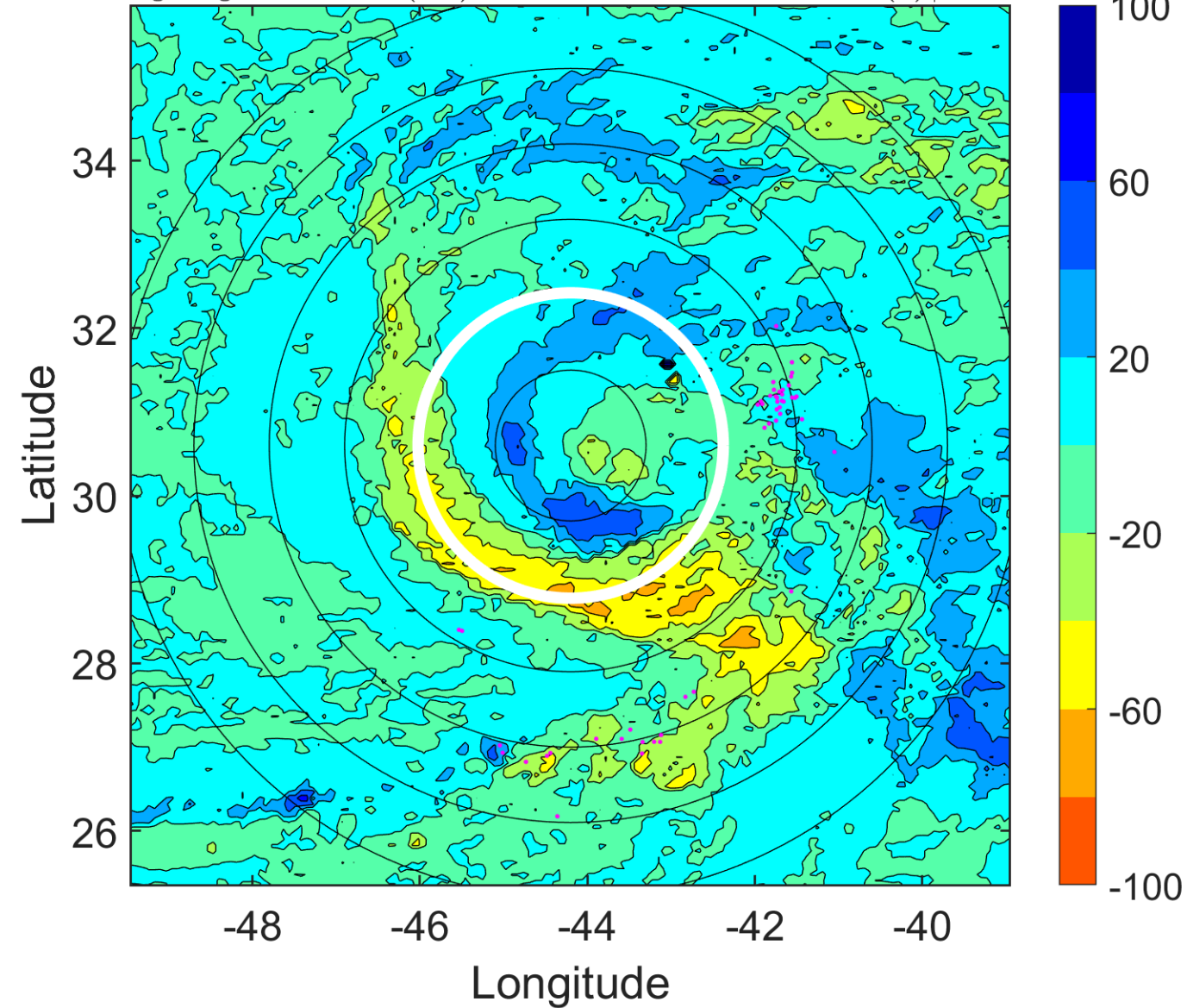
$\Delta$ t: 2012091609 (6.1 LT) - 2012091603 (23.9 LT)

Lightning: 6.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 14 m s<sup>-1</sup> (H) | H: 95°



### IR BT & Lightning

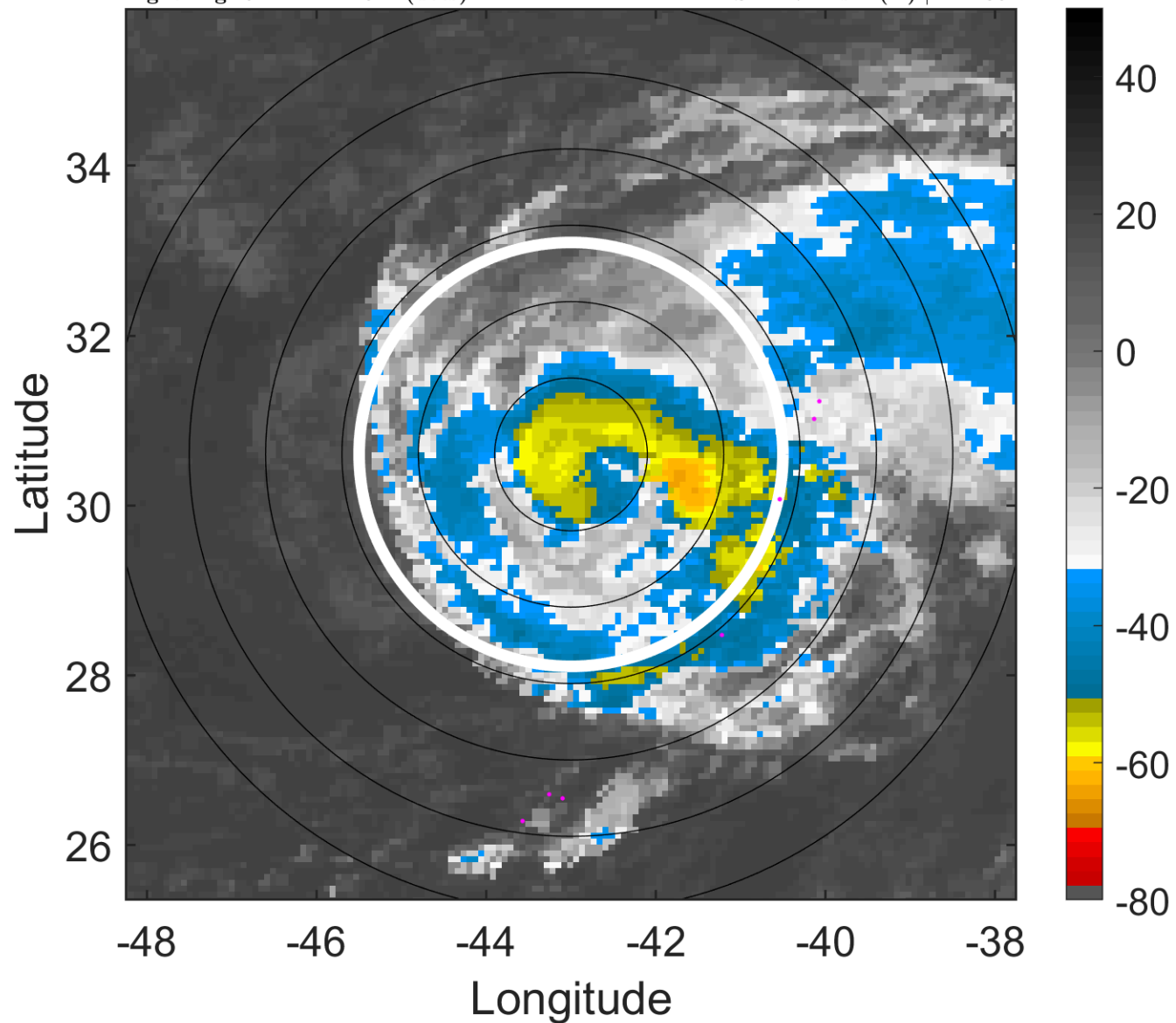
t: 2012091612 (9.1 LT)

Lightning: 9.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 14.7 m s<sup>-1</sup> (H) | H: 105°



### 6-h IR BT Differences & Lightning

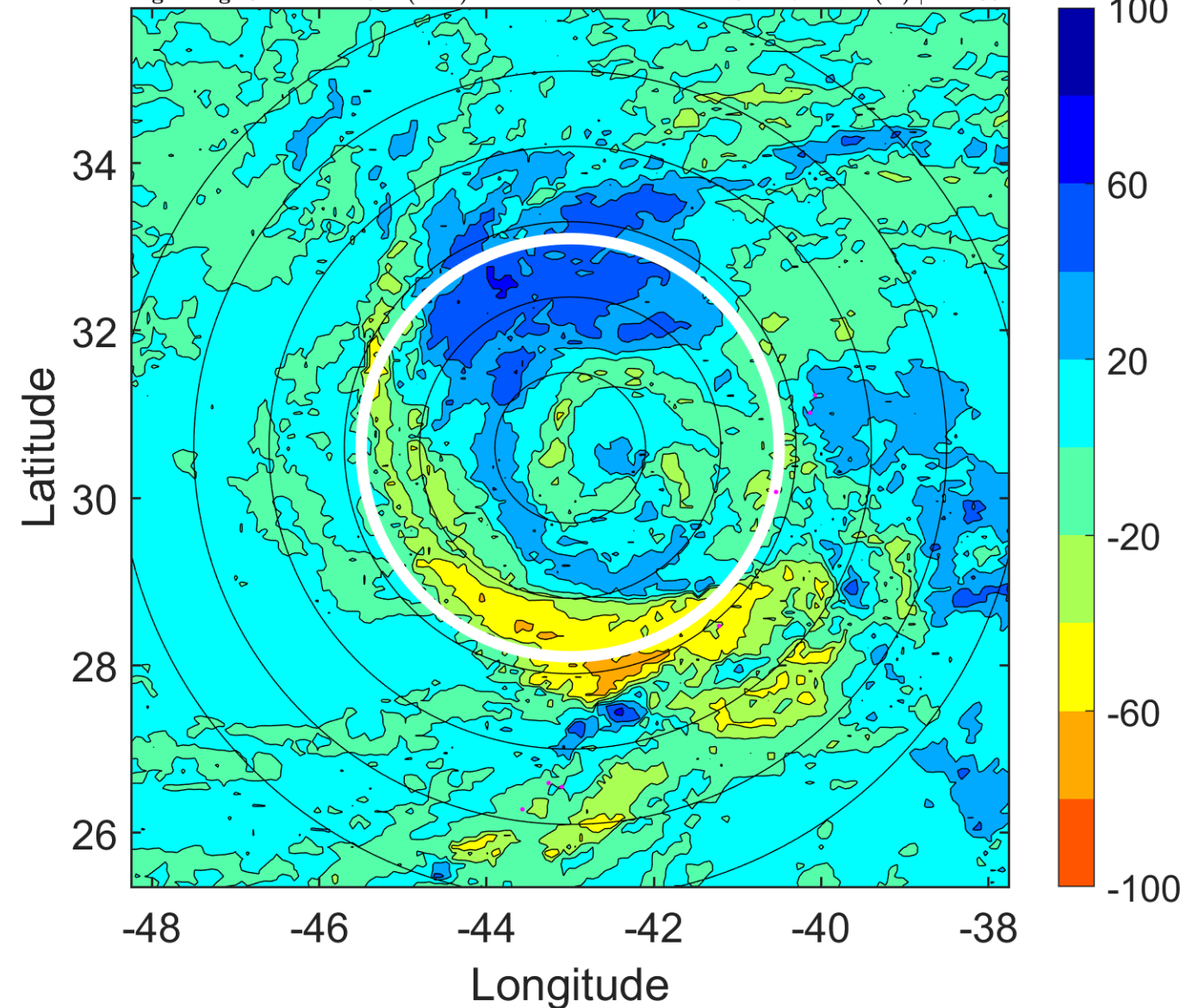
$\Delta$ t: 2012091612 (9.1 LT) - 2012091606 (3 LT)

Lightning: 9.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 14.7 m s<sup>-1</sup> (H) | H: 105°



### IR BT & Lightning

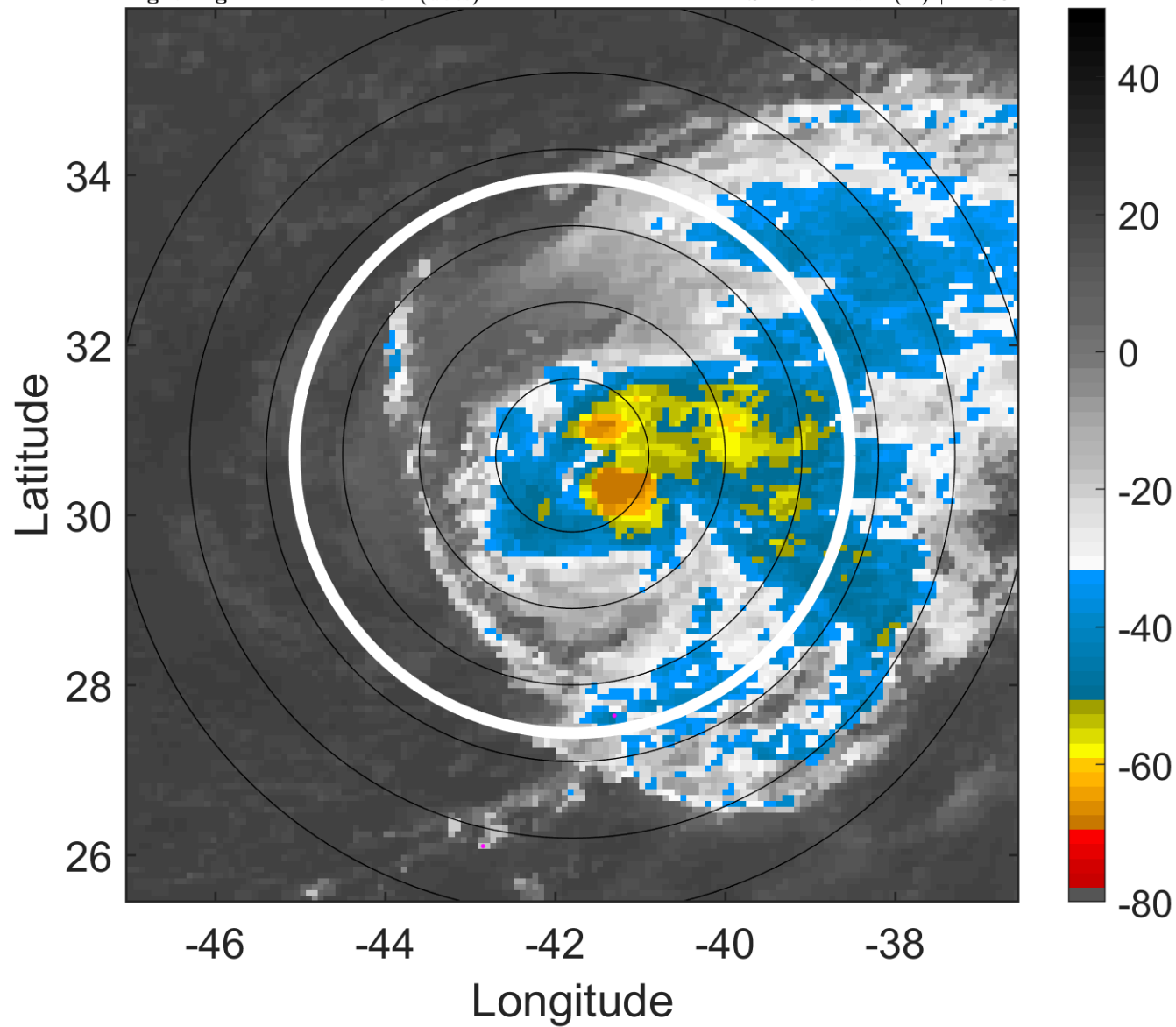
t: 2012091615 (12.2 LT)

Lightning: 12.2 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 14.3 m s<sup>-1</sup> (H) | H: 98°



### 6-h IR BT Differences & Lightning

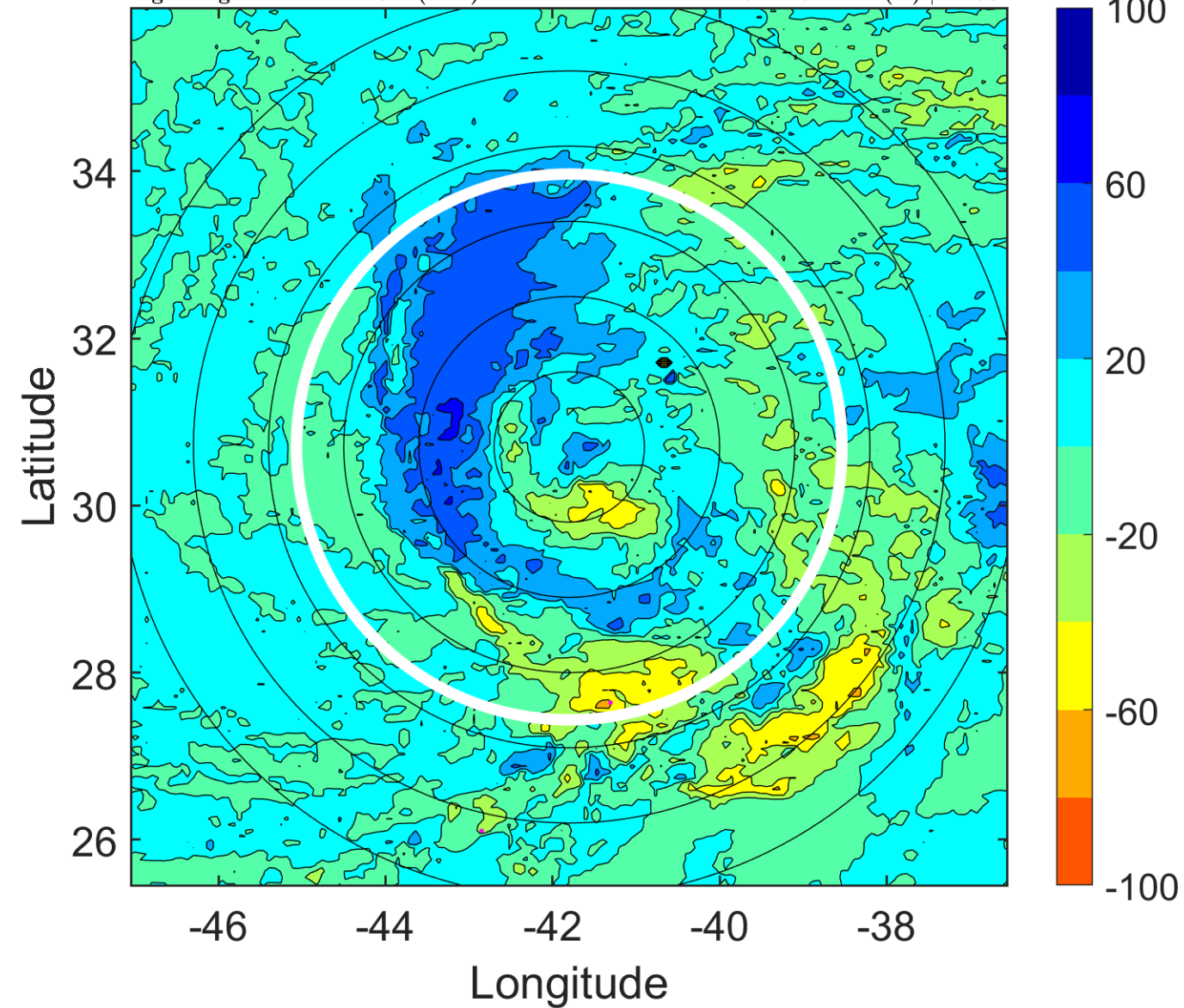
$\Delta$ t: 2012091615 (12.2 LT) - 2012091609 (6.1 LT)

Lightning: 12.2 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 14.3 m s<sup>-1</sup> (H) | H: 98°





### IR BT & Lightning

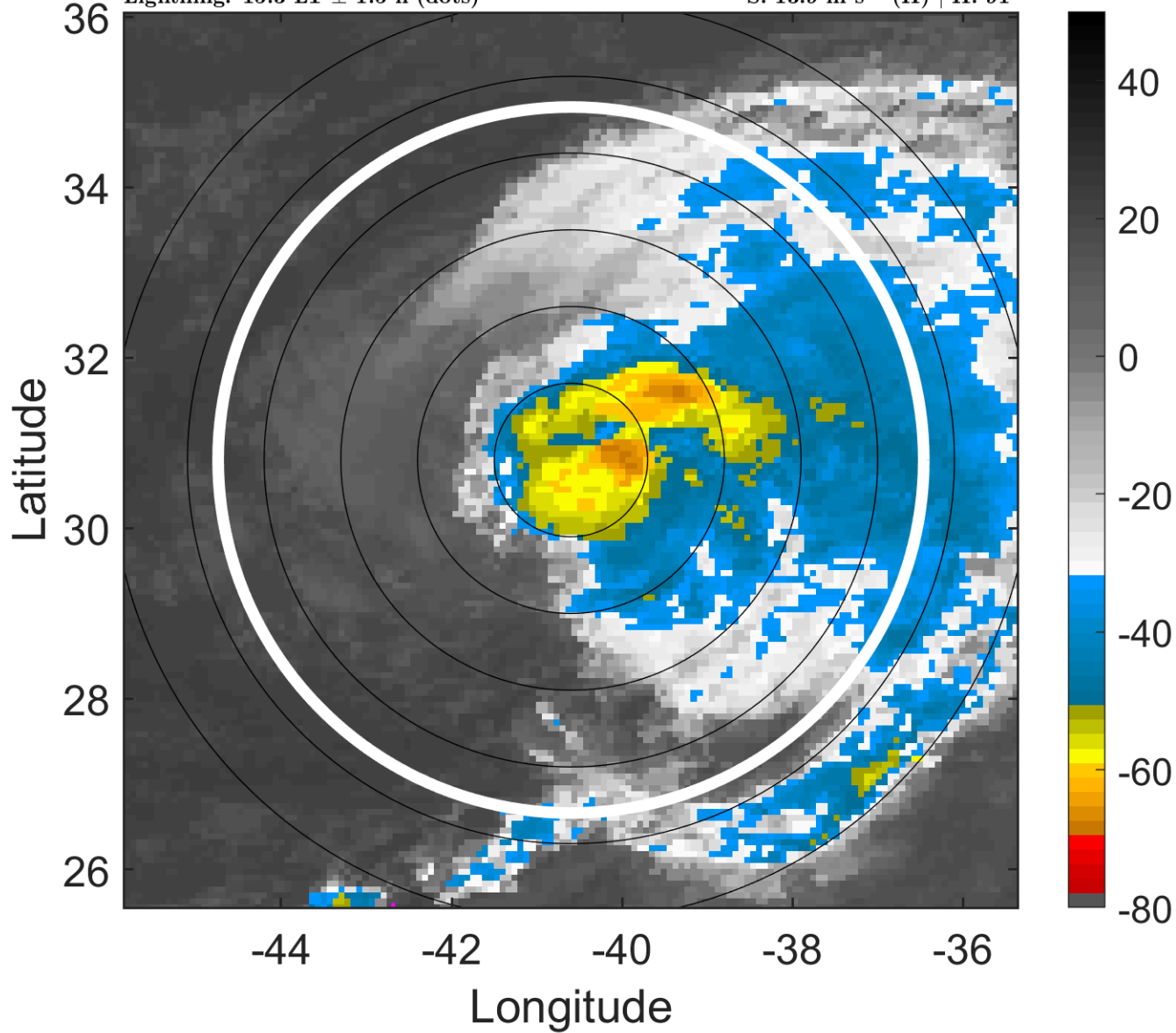
t: 2012091618 (15.3 LT)

Lightning: 15.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 13.9 m s<sup>-1</sup> (H) | H: 91°



### 6-h IR BT Differences & Lightning

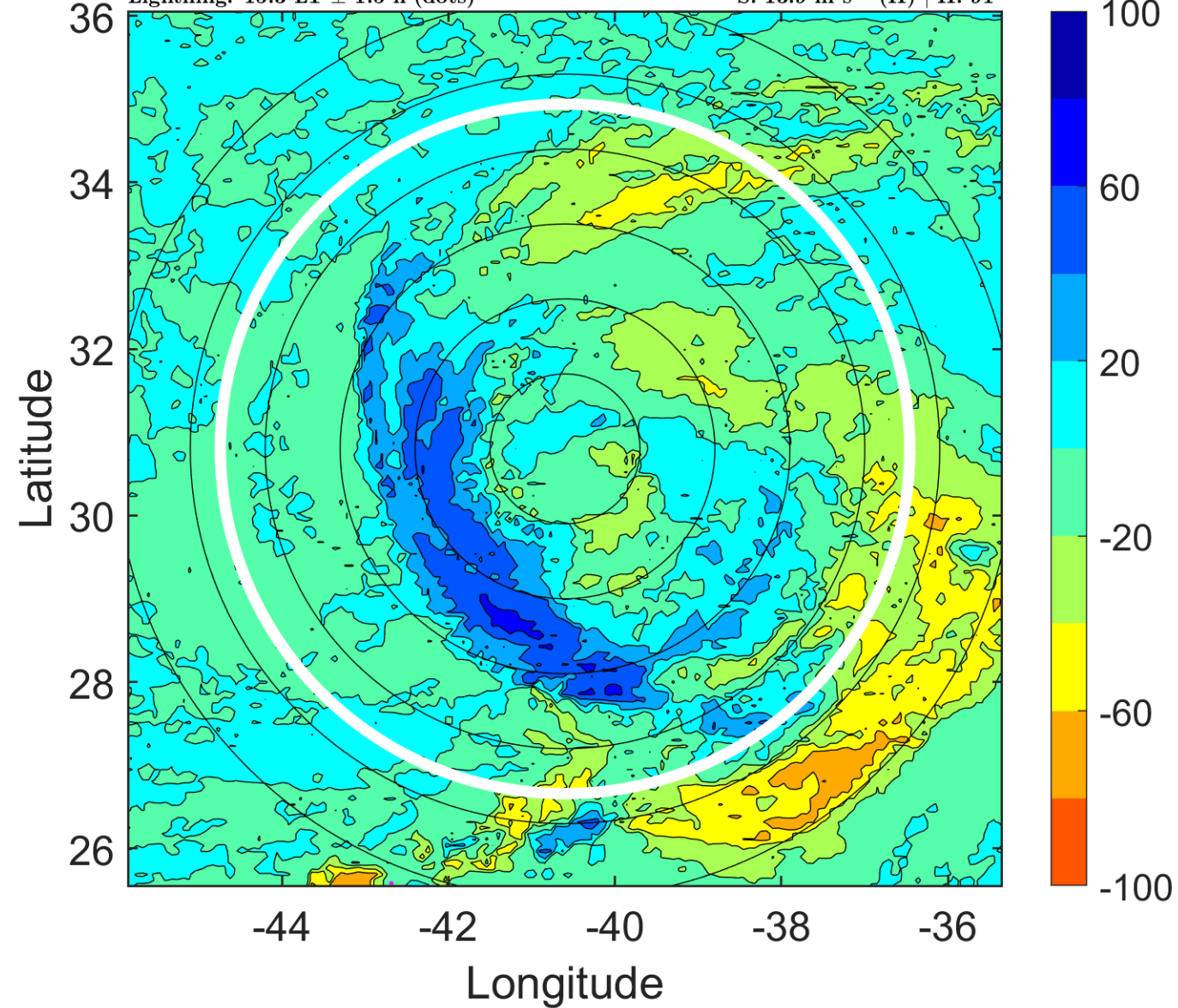
$\Delta$ t: 2012091618 (15.3 LT) - 2012091612 (9.1 LT)

Lightning: 15.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 13.9 m s<sup>-1</sup> (H) | H: 91°



### IR BT & Lightning

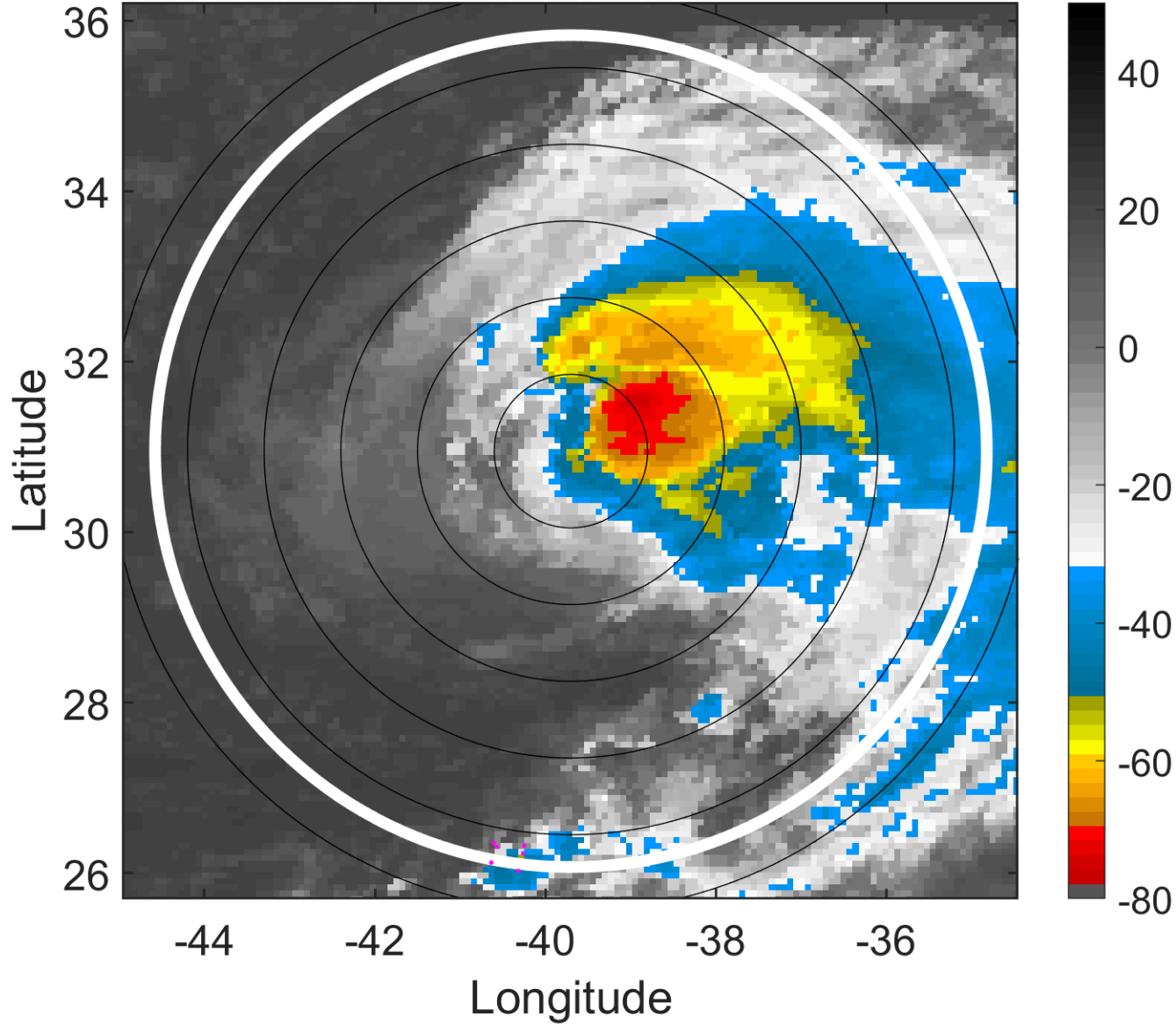
t: 2012091621 (18.4 LT)

Lightning: 18.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 62.5 kt TS

S: 11.3 m s<sup>-1</sup> (H) | H: 83°



### 6-h IR BT Differences & Lightning

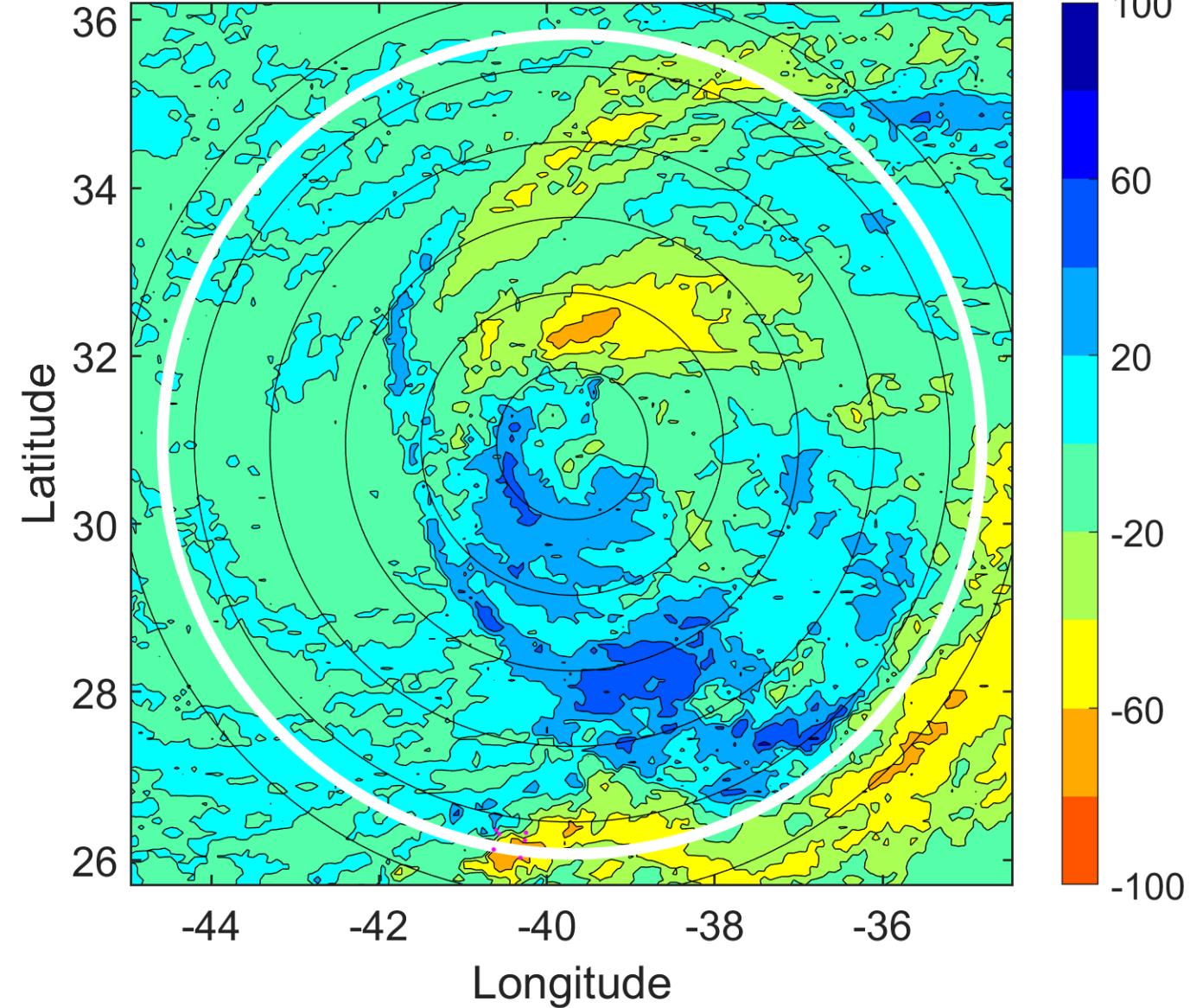
$\Delta$ t: 2012091621 (18.4 LT) - 2012091615 (12.2 LT)

Lightning: 18.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 62.5 kt TS

S: 11.3 m s<sup>-1</sup> (H) | H: 83°



### IR BT & Lightning

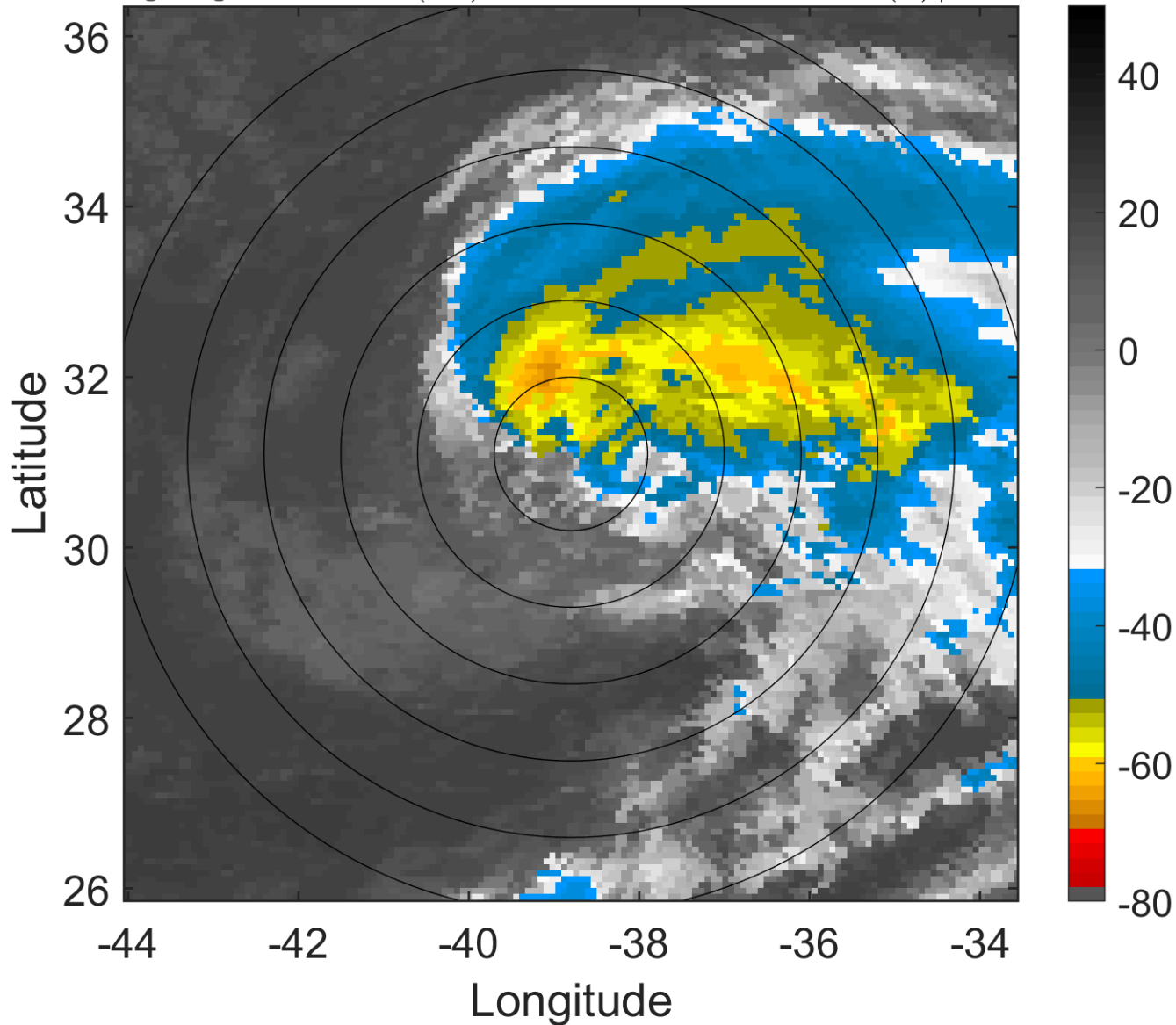
t: 2012091700 (21.4 LT)

Lightning: 21.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 8.6 m s<sup>-1</sup> (M) | H: 75°



### 6-h IR BT Differences & Lightning

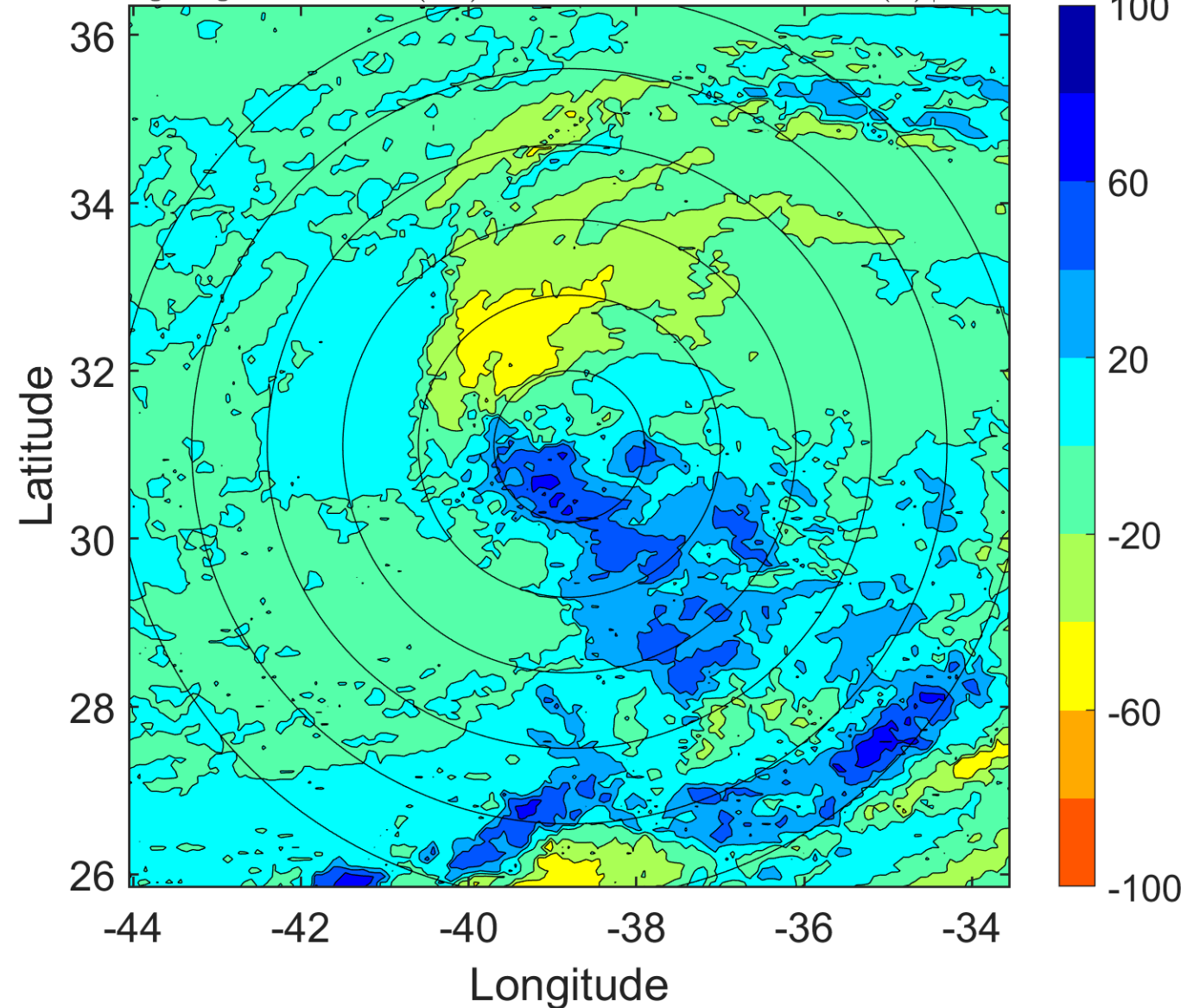
$\Delta$ t: 2012091700 (21.4 LT) - 2012091618 (15.3 LT)

Lightning: 21.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 8.6 m s<sup>-1</sup> (M) | H: 75°





### IR BT & Lightning

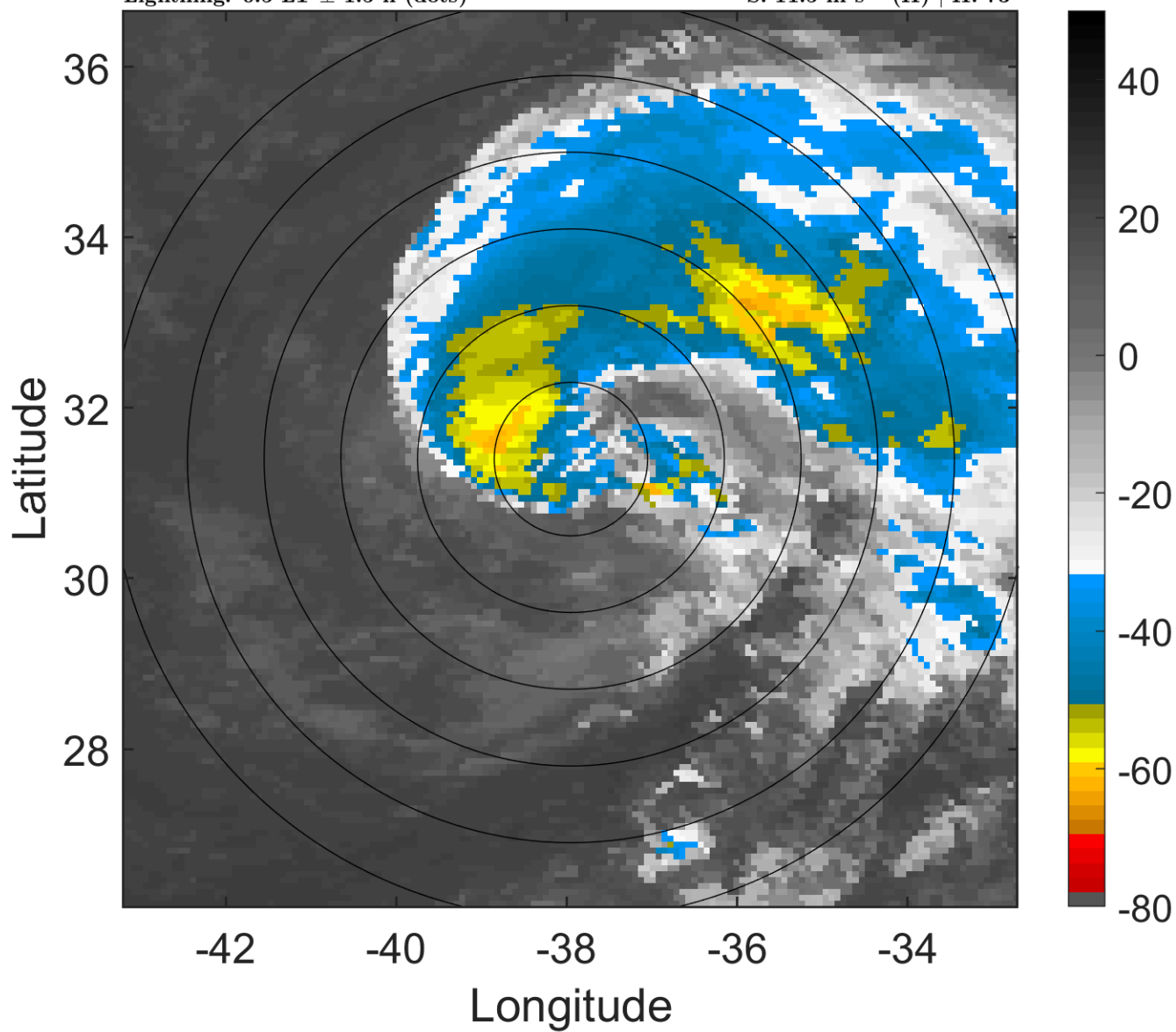
t: 2012091703 (0.5 LT)

Lightning: 0.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 11.5 m s<sup>-1</sup> (H) | H: 73°



### 6-h IR BT Differences & Lightning

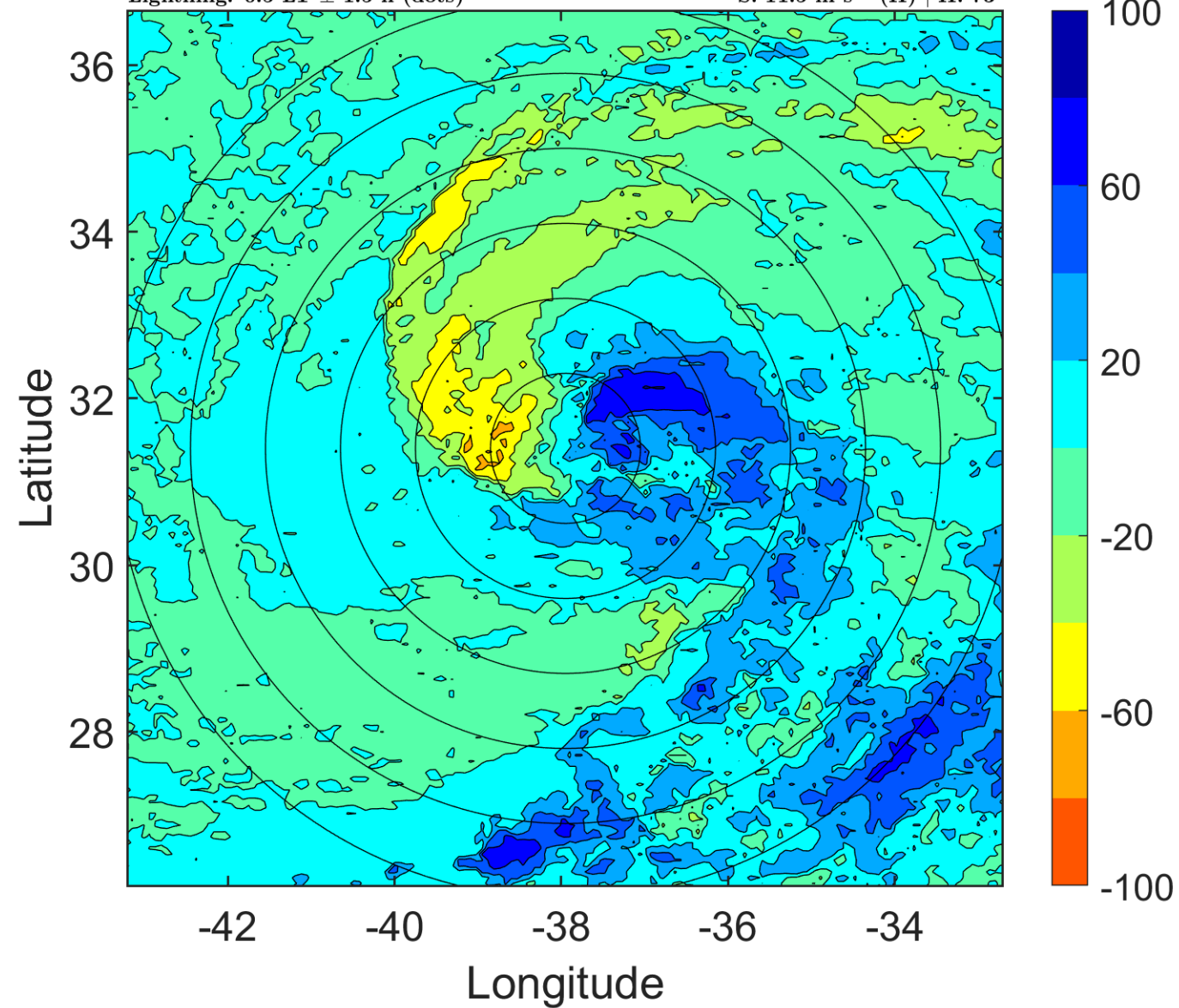
$\Delta$ t: 2012091703 (0.5 LT) - 2012091621 (18.4 LT)

Lightning: 0.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 11.5 m s<sup>-1</sup> (H) | H: 73°



### IR BT & Lightning

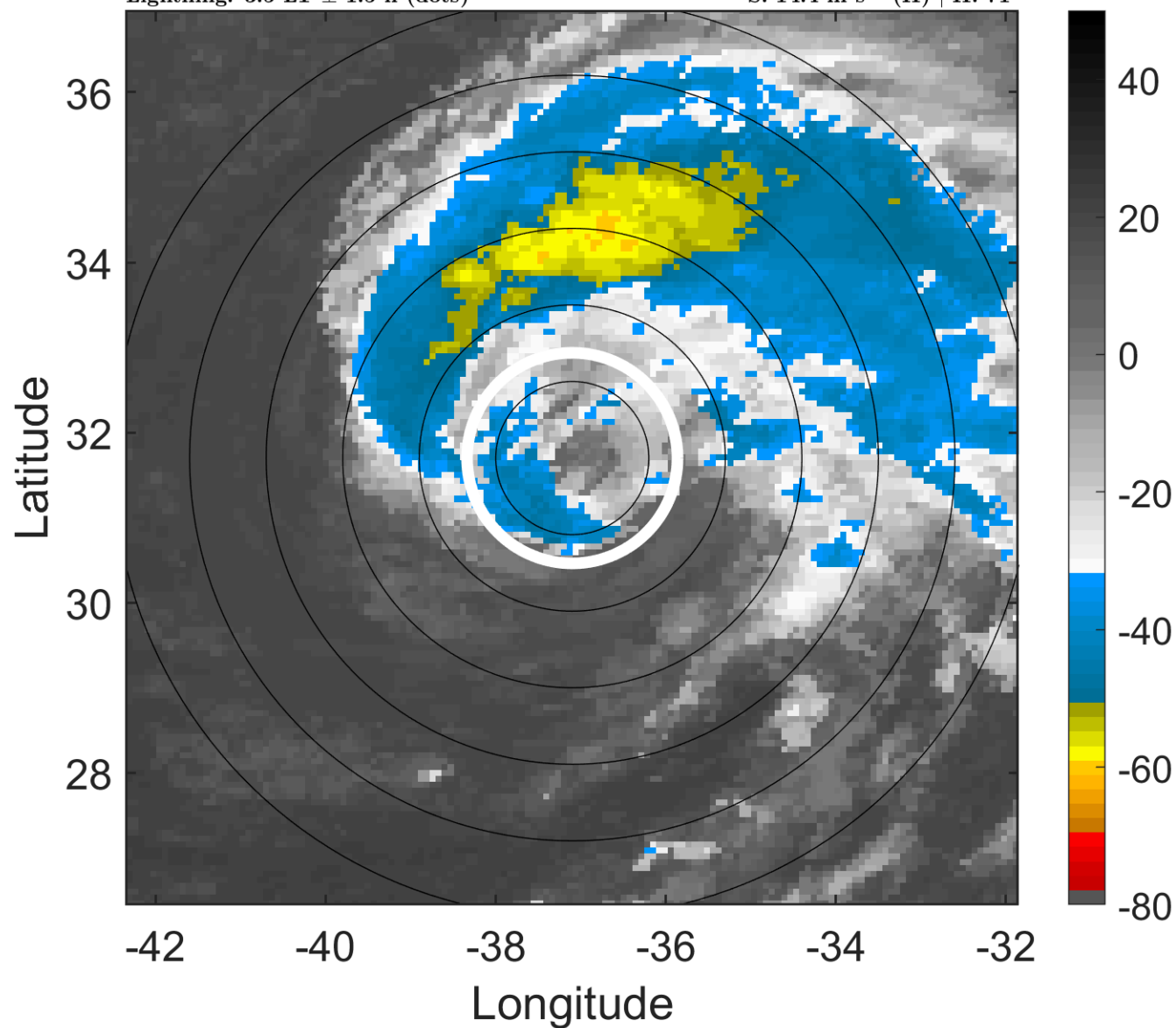
t: 2012091706 (3.5 LT)

Lightning: 3.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 14.4 m s<sup>-1</sup> (H) | H: 71°



### 6-h IR BT Differences & Lightning

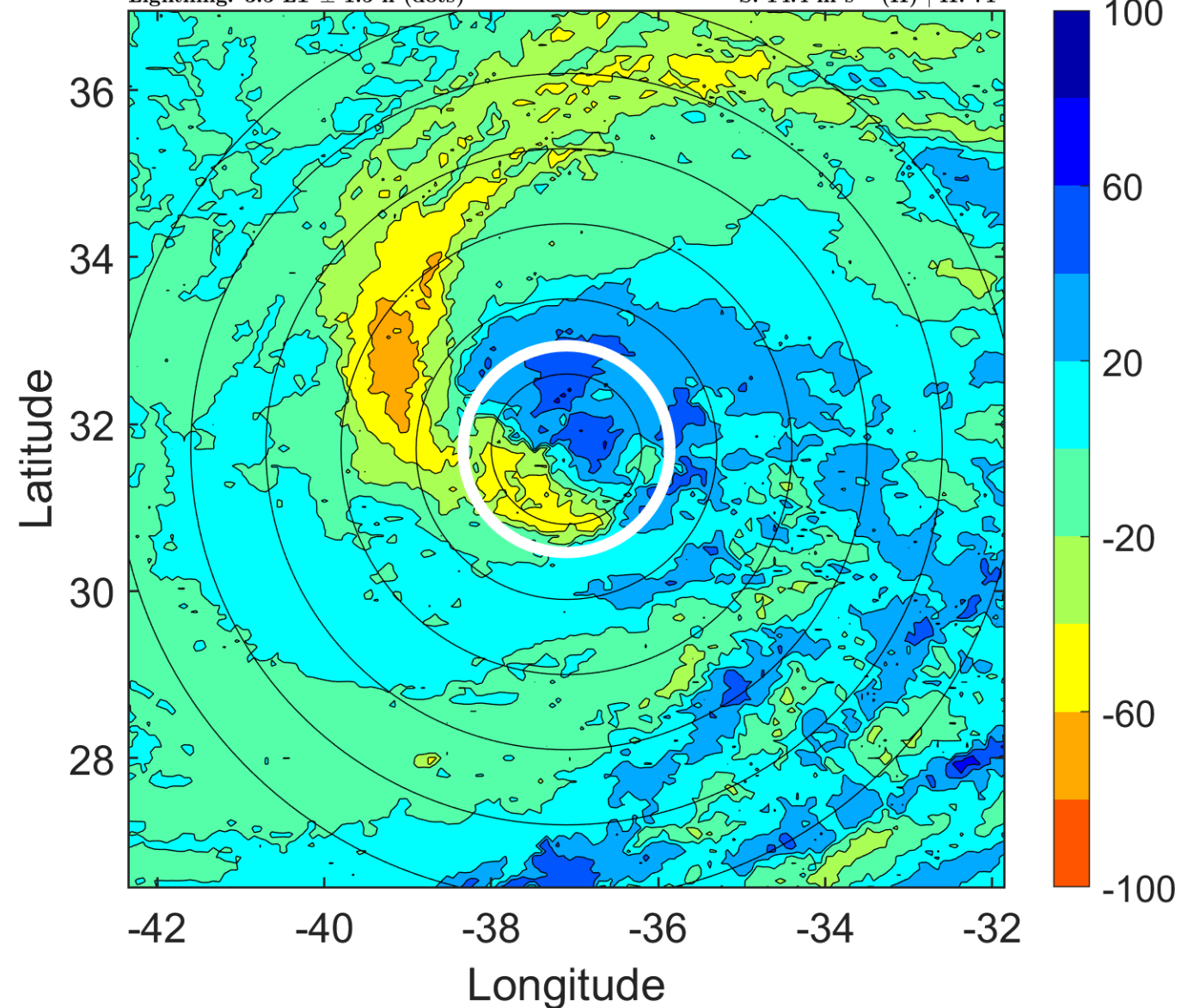
$\Delta$ t: 2012091706 (3.5 LT) - 2012091700 (21.4 LT)

Lightning: 3.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 14.4 m s<sup>-1</sup> (H) | H: 71°



### IR BT & Lightning

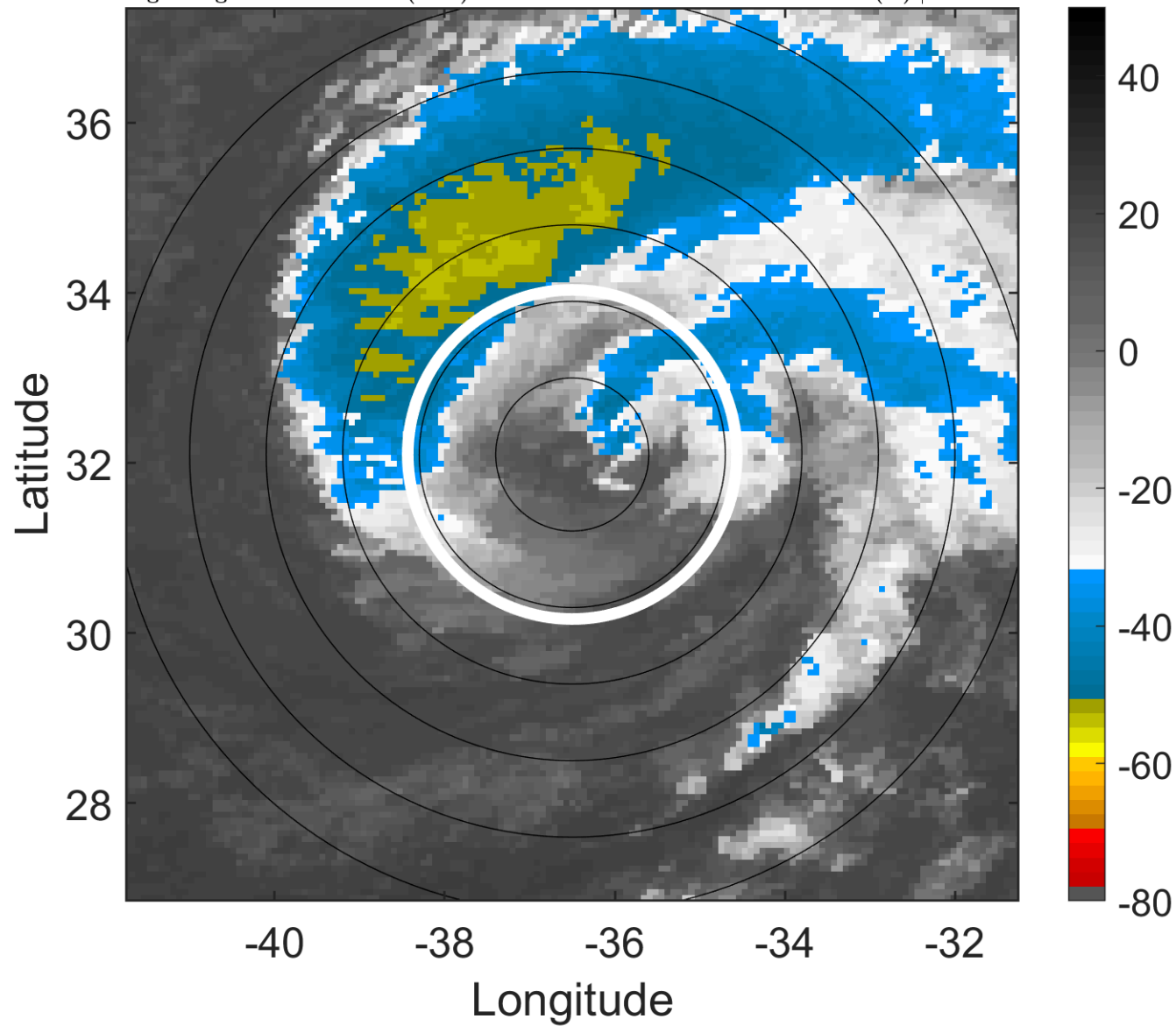
t: 2012091709 (6.6 LT)

Lightning: 6.6 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 57.5 kt TS

S: 14.2 m s<sup>-1</sup> (H) | H: 73.5°



### 6-h IR BT Differences & Lightning

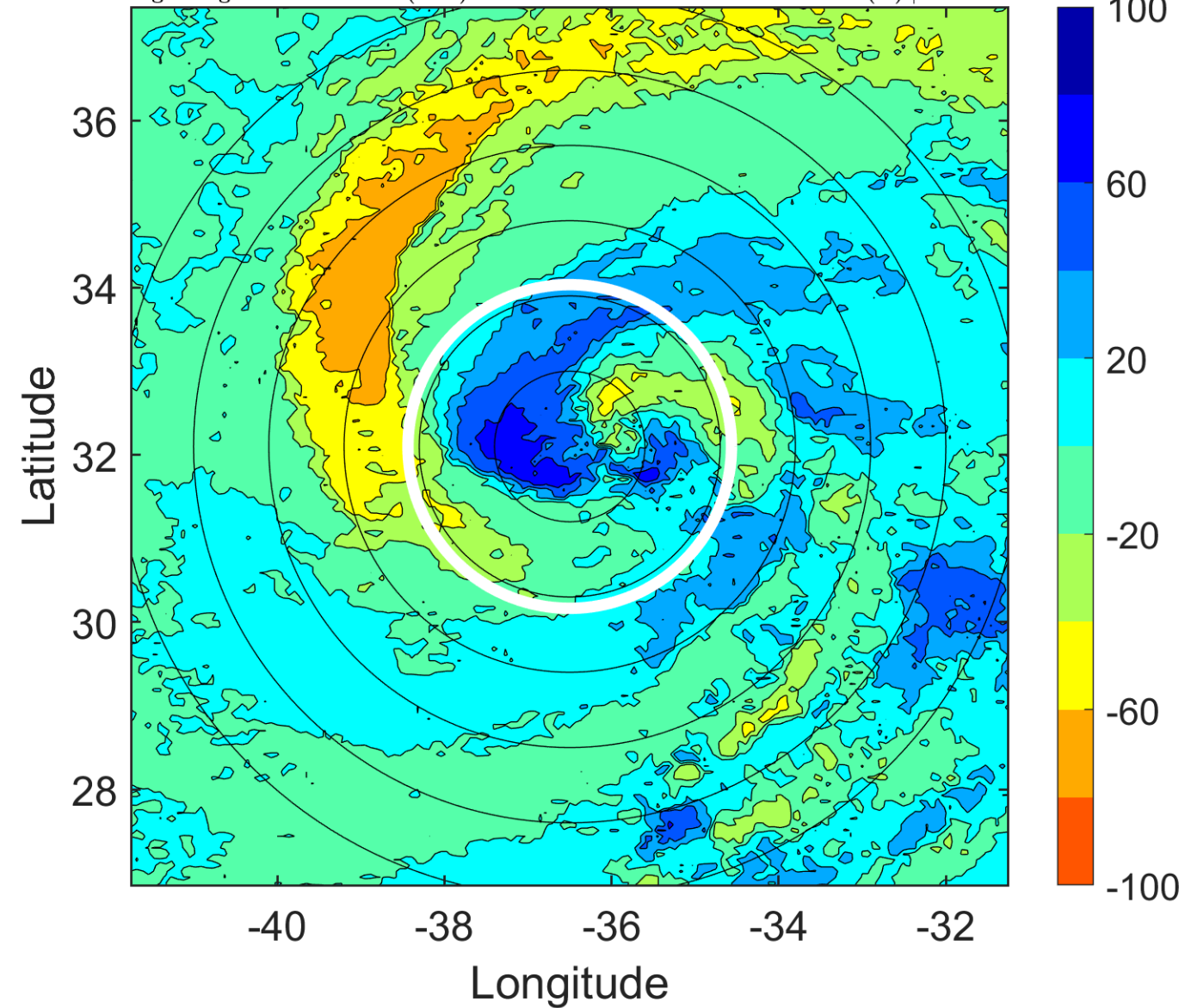
$\Delta$ t: 2012091709 (6.6 LT) - 2012091703 (0.5 LT)

Lightning: 6.6 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 57.5 kt TS

S: 14.2 m s<sup>-1</sup> (H) | H: 73.5°





### IR BT & Lightning

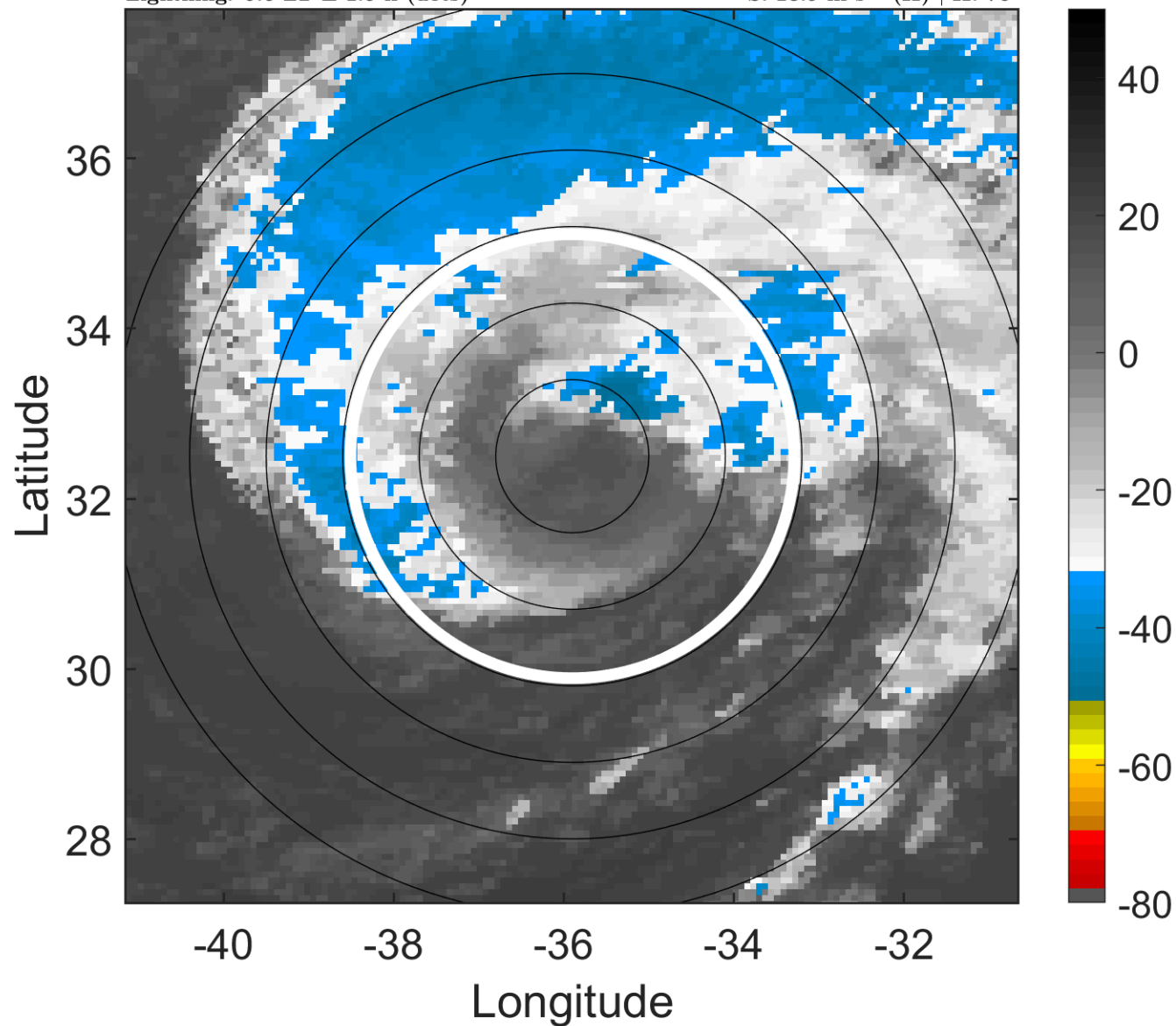
t: 2012091712 (9.6 LT)

Lightning: 9.6 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 13.9 m s<sup>-1</sup> (H) | H: 76°



### 6-h IR BT Differences & Lightning

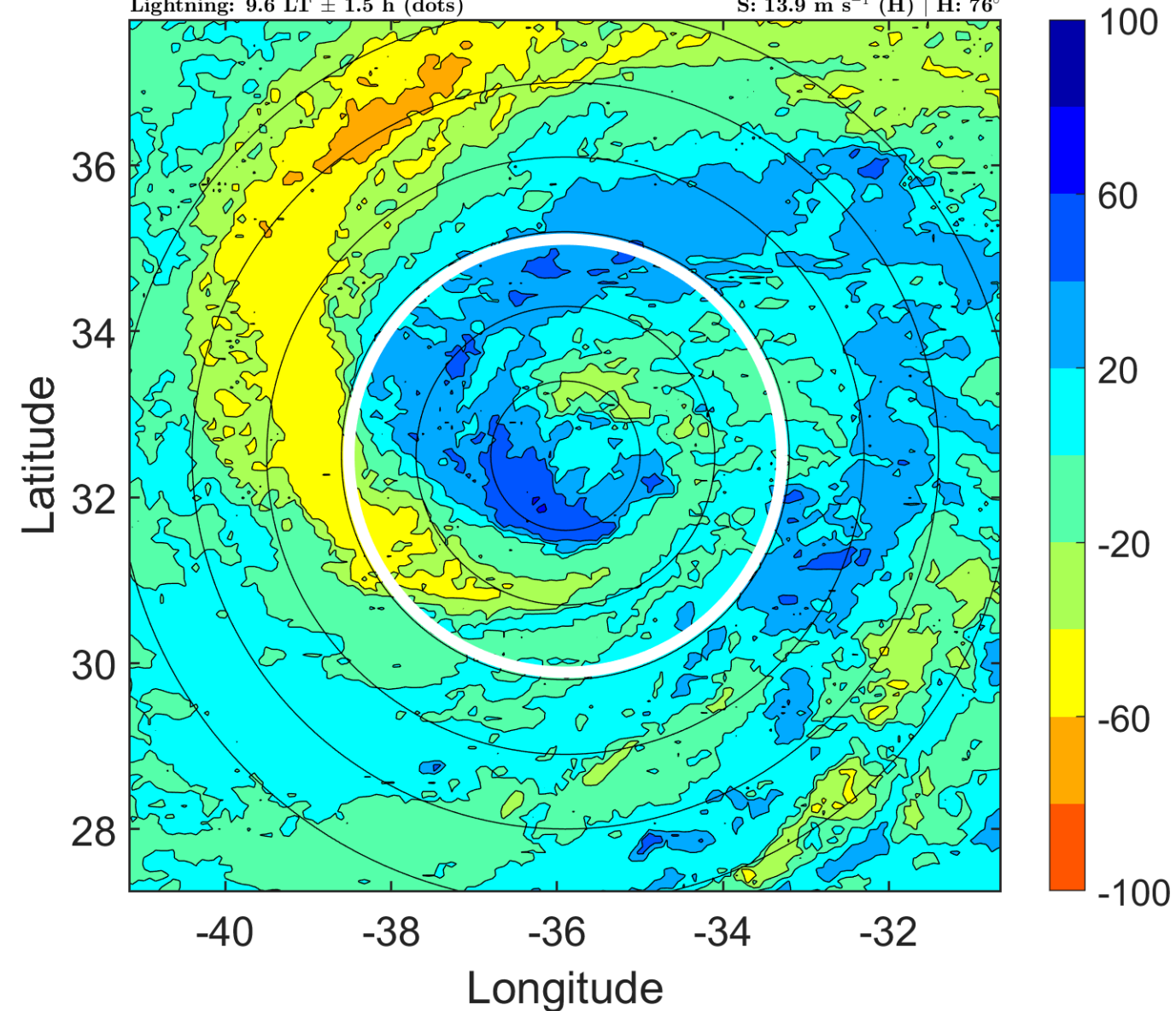
$\Delta$ t: 2012091712 (9.6 LT) - 2012091706 (3.5 LT)

Lightning: 9.6 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 13.9 m s<sup>-1</sup> (H) | H: 76°



### IR BT & Lightning

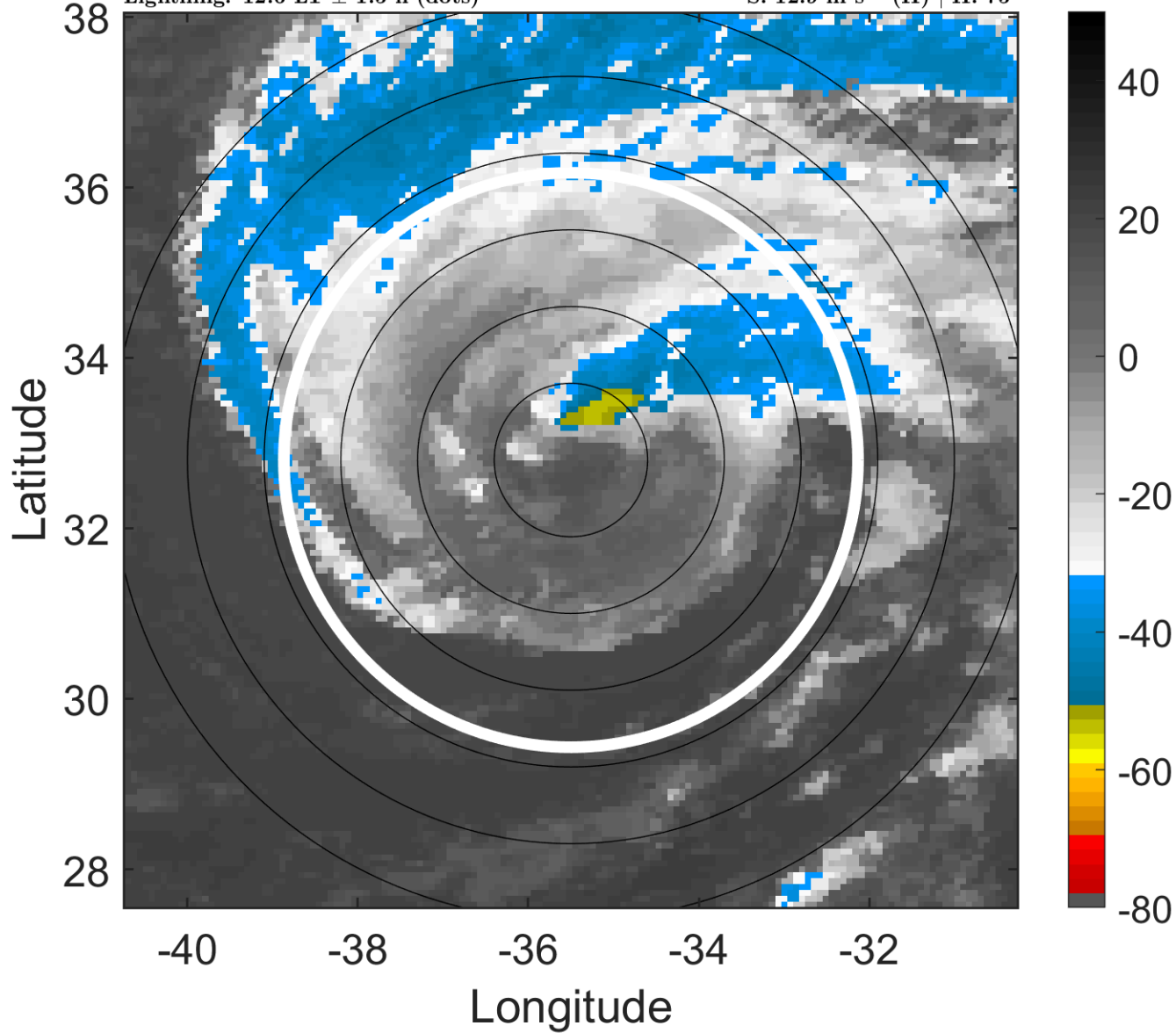
t: 2012091715 (12.6 LT)

Lightning: 12.6 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 12.9 m s<sup>-1</sup> (H) | H: 75°



### 6-h IR BT Differences & Lightning

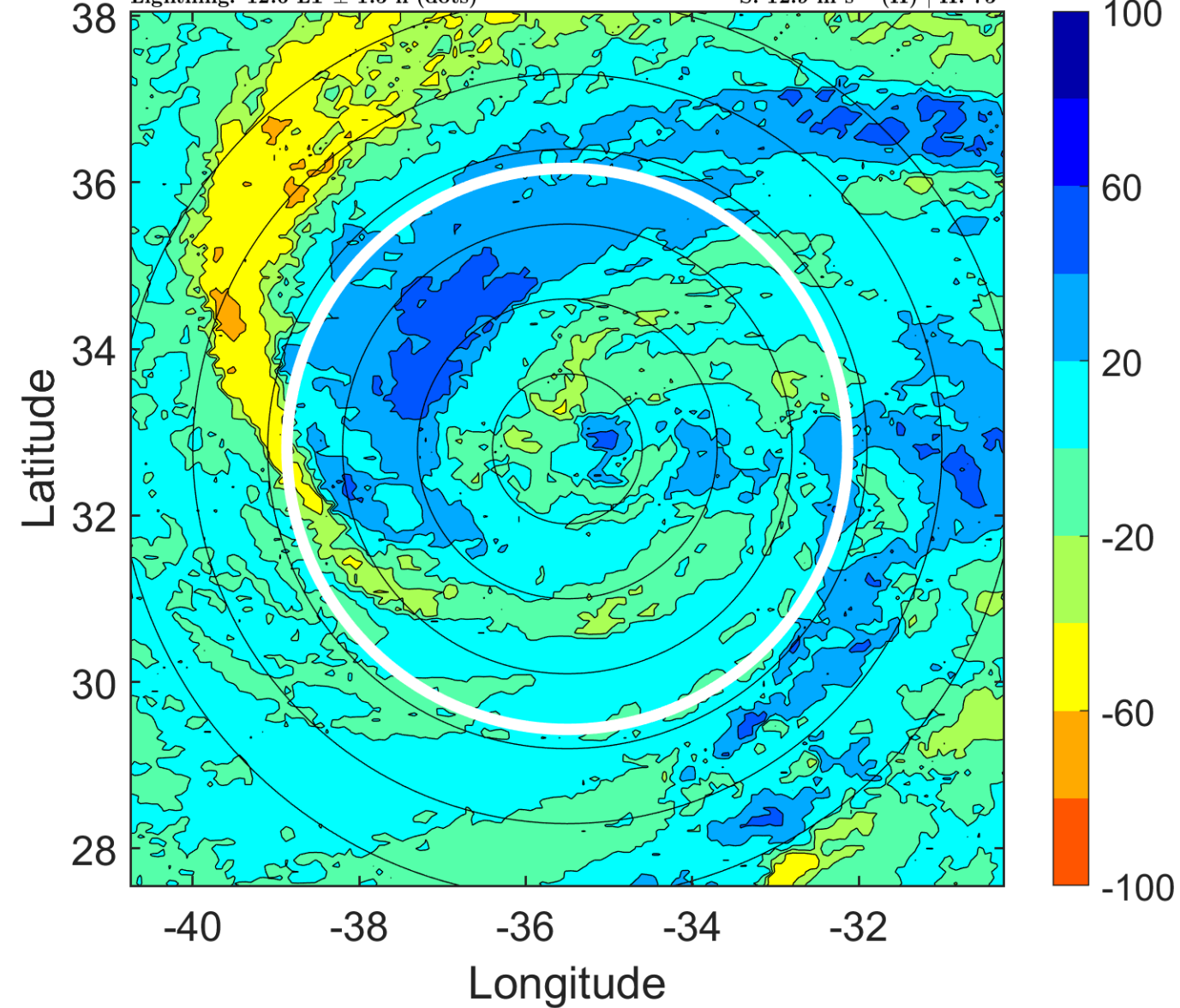
$\Delta$ t: 2012091715 (12.6 LT) - 2012091709 (6.6 LT)

Lightning: 12.6 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 12.9 m s<sup>-1</sup> (H) | H: 75°



### IR BT & Lightning

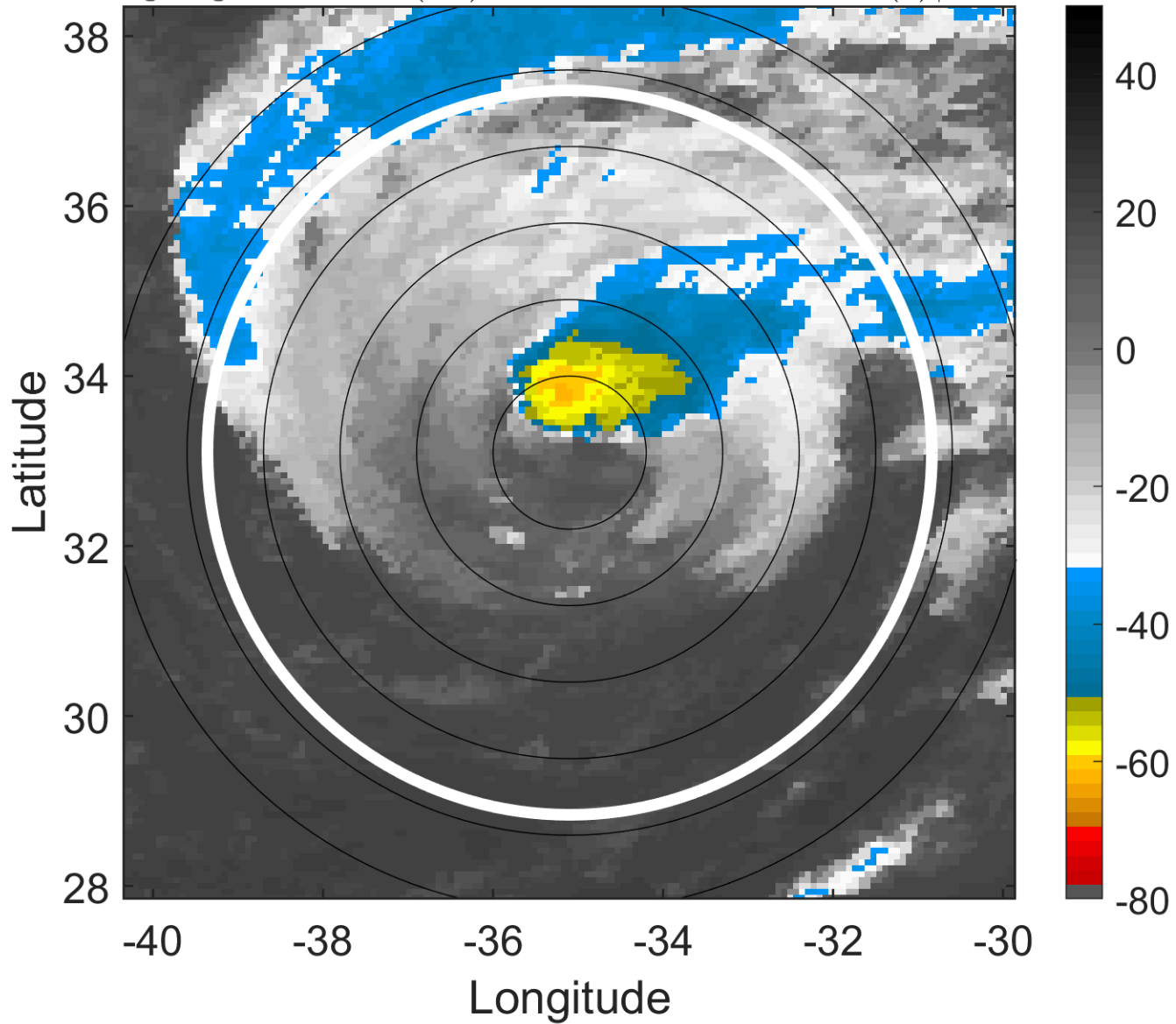
t: 2012091718 (15.7 LT)

Lightning: 15.7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 11.8 m s<sup>-1</sup> (H) | H: 74°



### 6-h IR BT Differences & Lightning

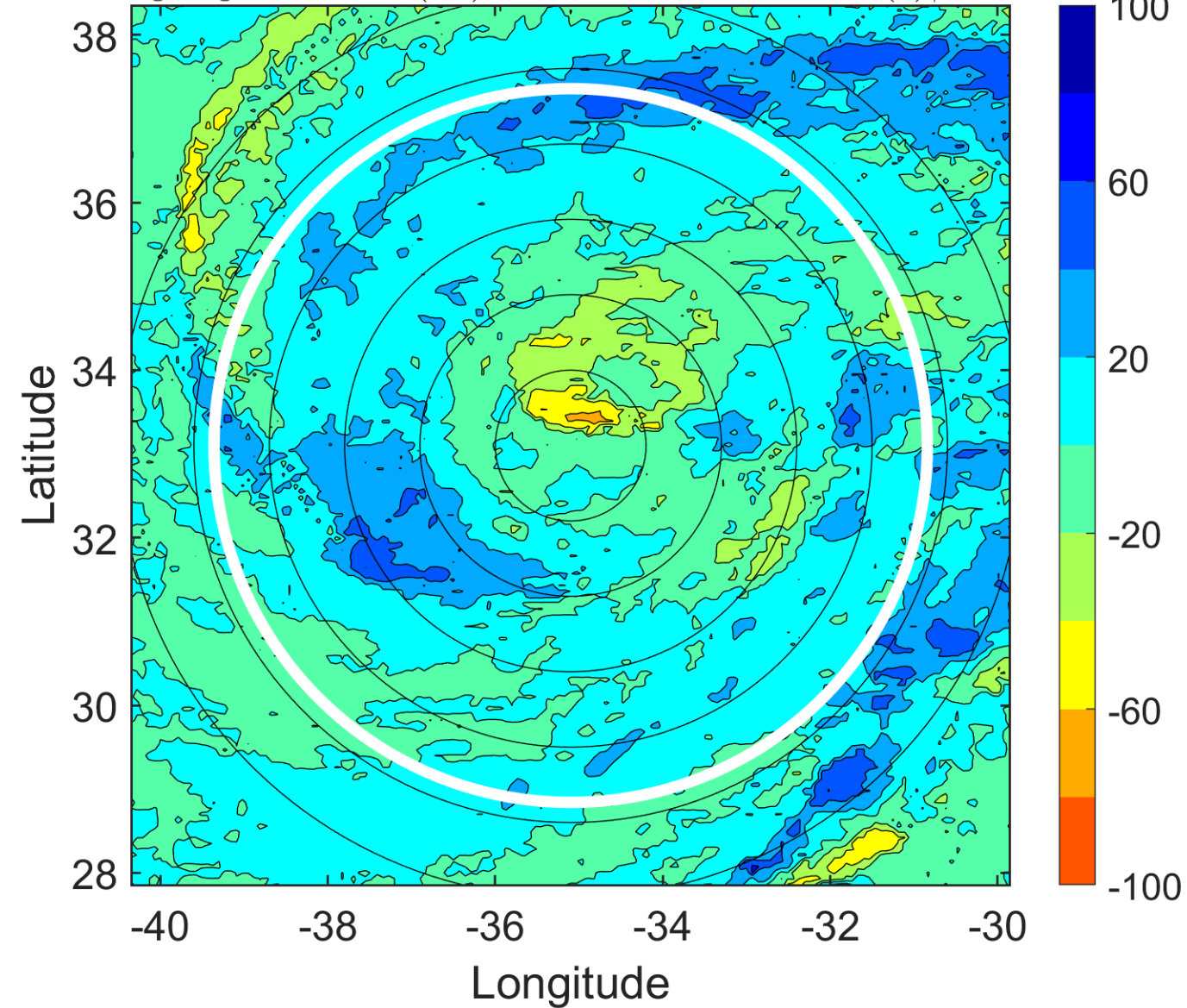
$\Delta$ t: 2012091718 (15.7 LT) - 2012091712 (9.6 LT)

Lightning: 15.7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 11.8 m s<sup>-1</sup> (H) | H: 74°





### IR BT & Lightning

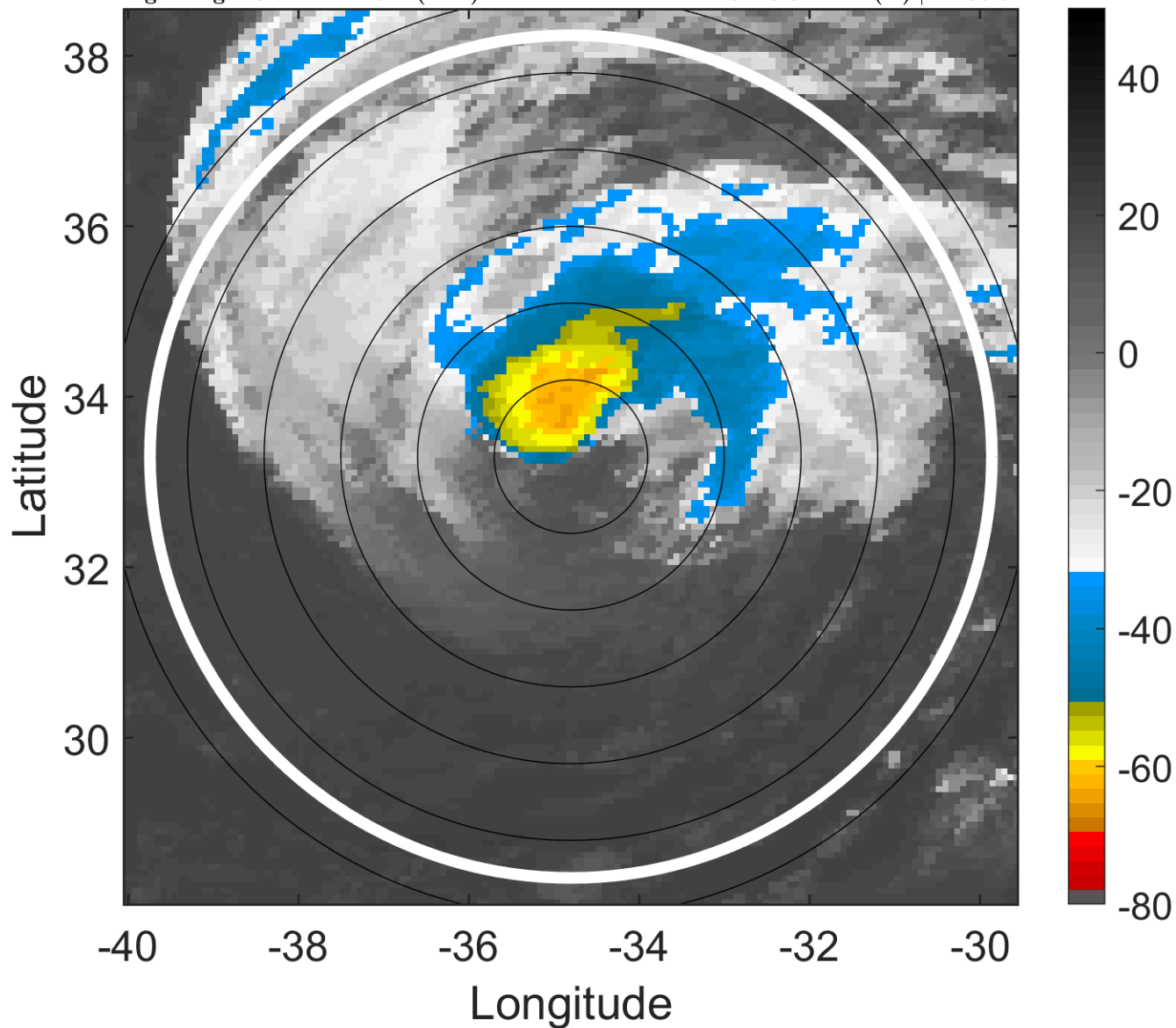
t: 2012091721 (18.7 LT)

Lightning: 18.7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 52.5 kt TS

S: 10.8 m s<sup>-1</sup> (H) | H: 66.5°



### 6-h IR BT Differences & Lightning

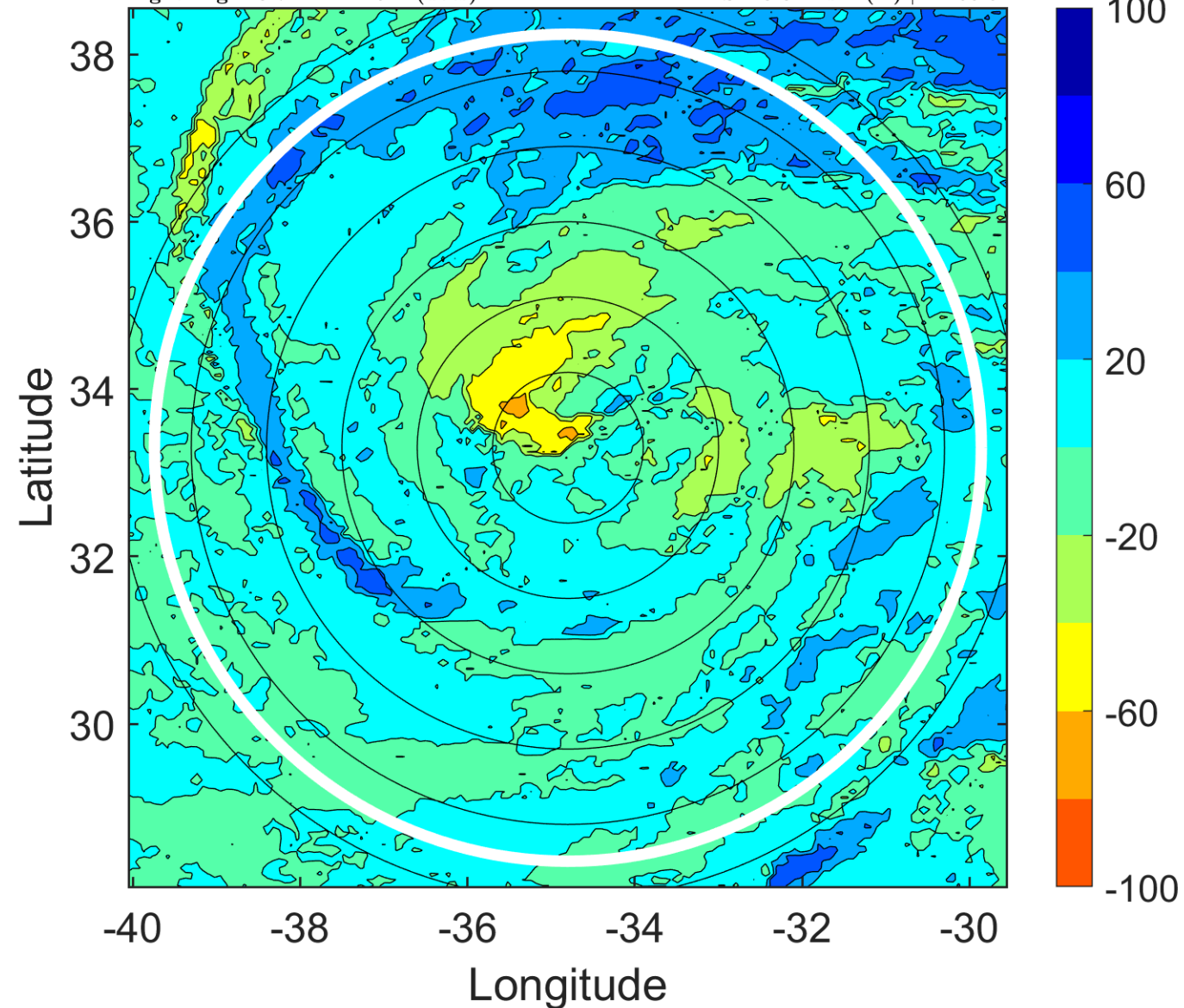
$\Delta$ t: 2012091721 (18.7 LT) - 2012091715 (12.6 LT)

Lightning: 18.7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 52.5 kt TS

S: 10.8 m s<sup>-1</sup> (H) | H: 66.5°



### IR BT & Lightning

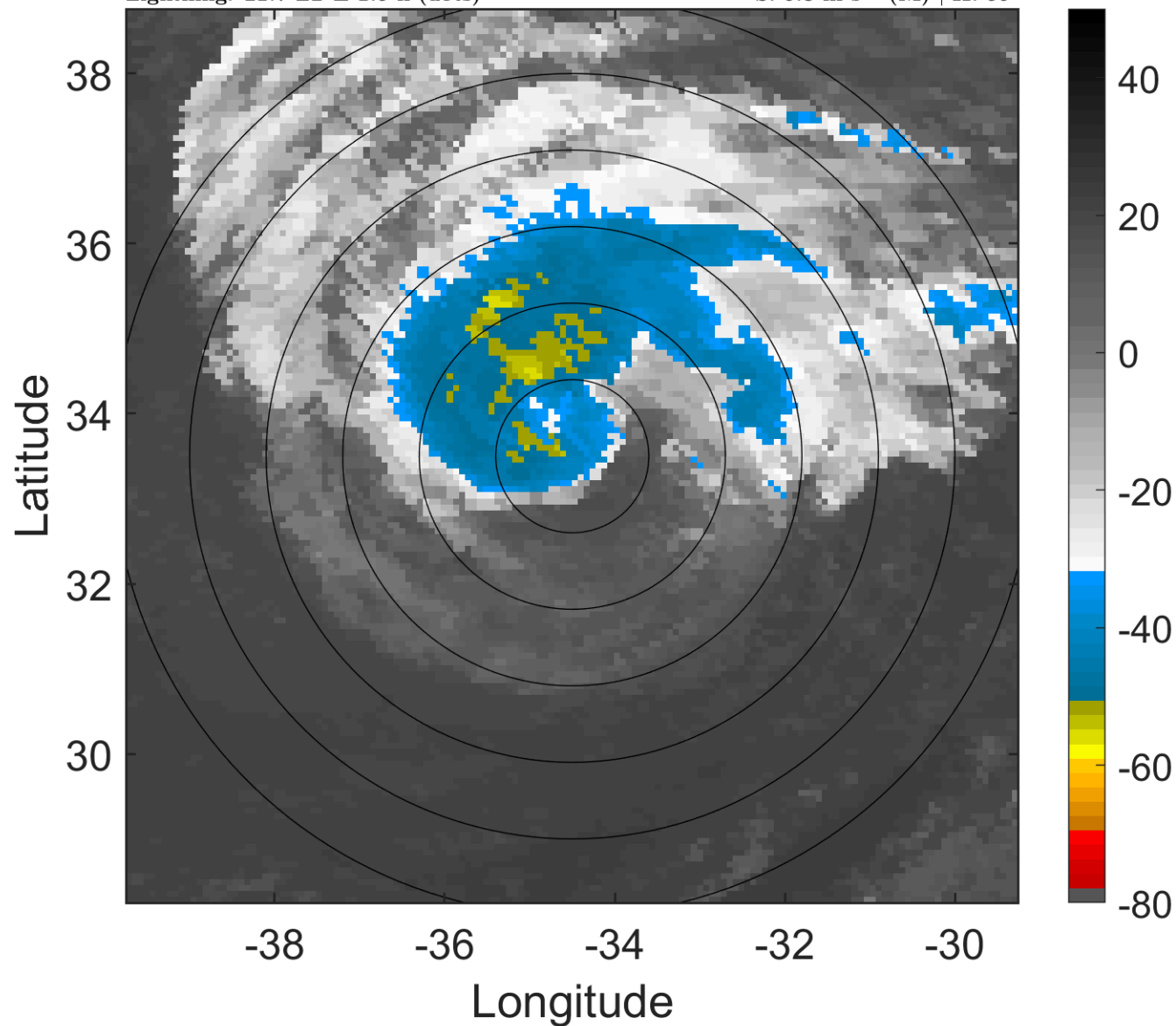
t: 2012091800 (21.7 LT)

Lightning: 21.7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 9.8 m s<sup>-1</sup> (M) | H: 59°



### 6-h IR BT Differences & Lightning

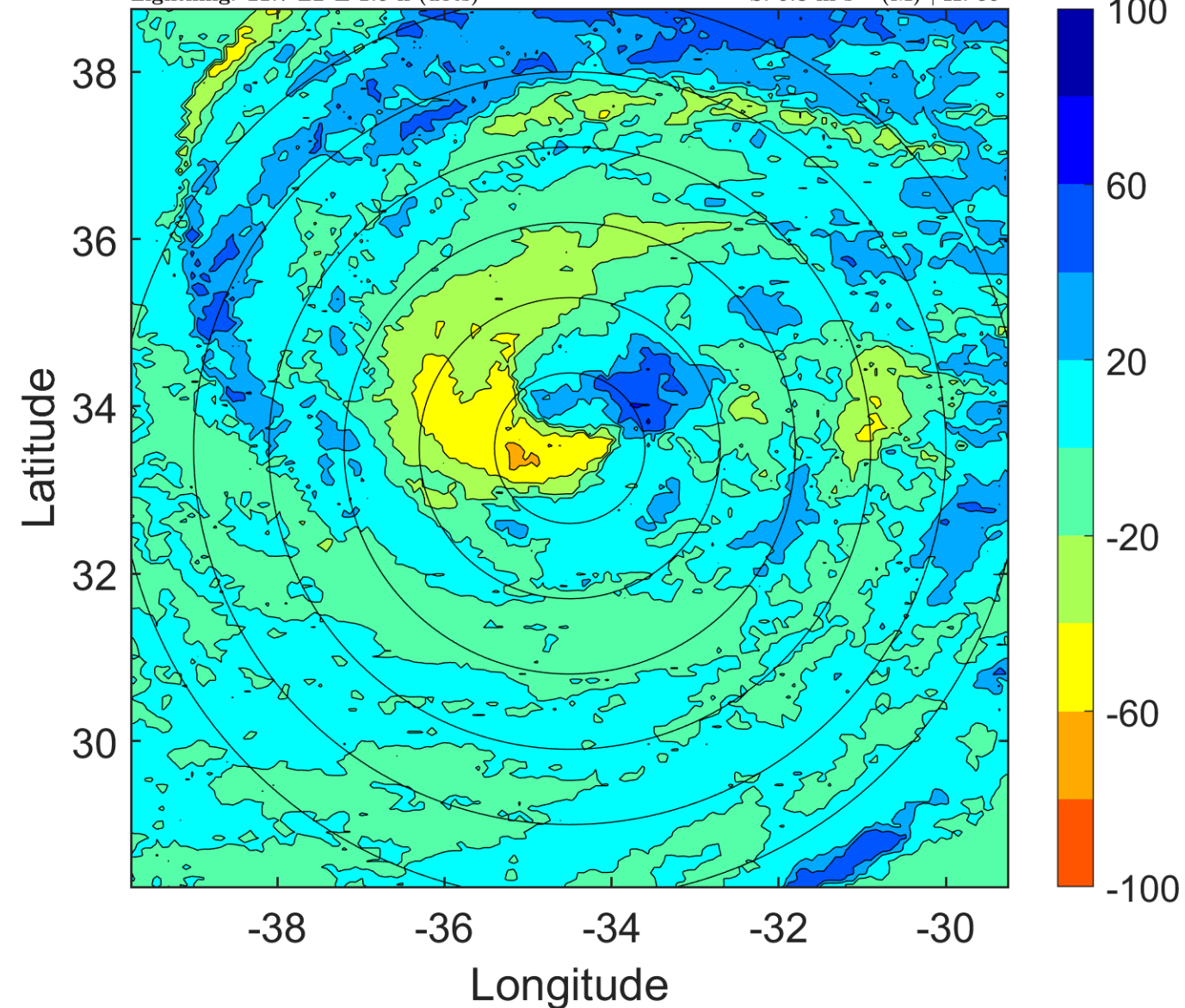
$\Delta$ t: 2012091800 (21.7 LT) - 2012091718 (15.7 LT)

Lightning: 21.7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 9.8 m s<sup>-1</sup> (M) | H: 59°



### IR BT & Lightning

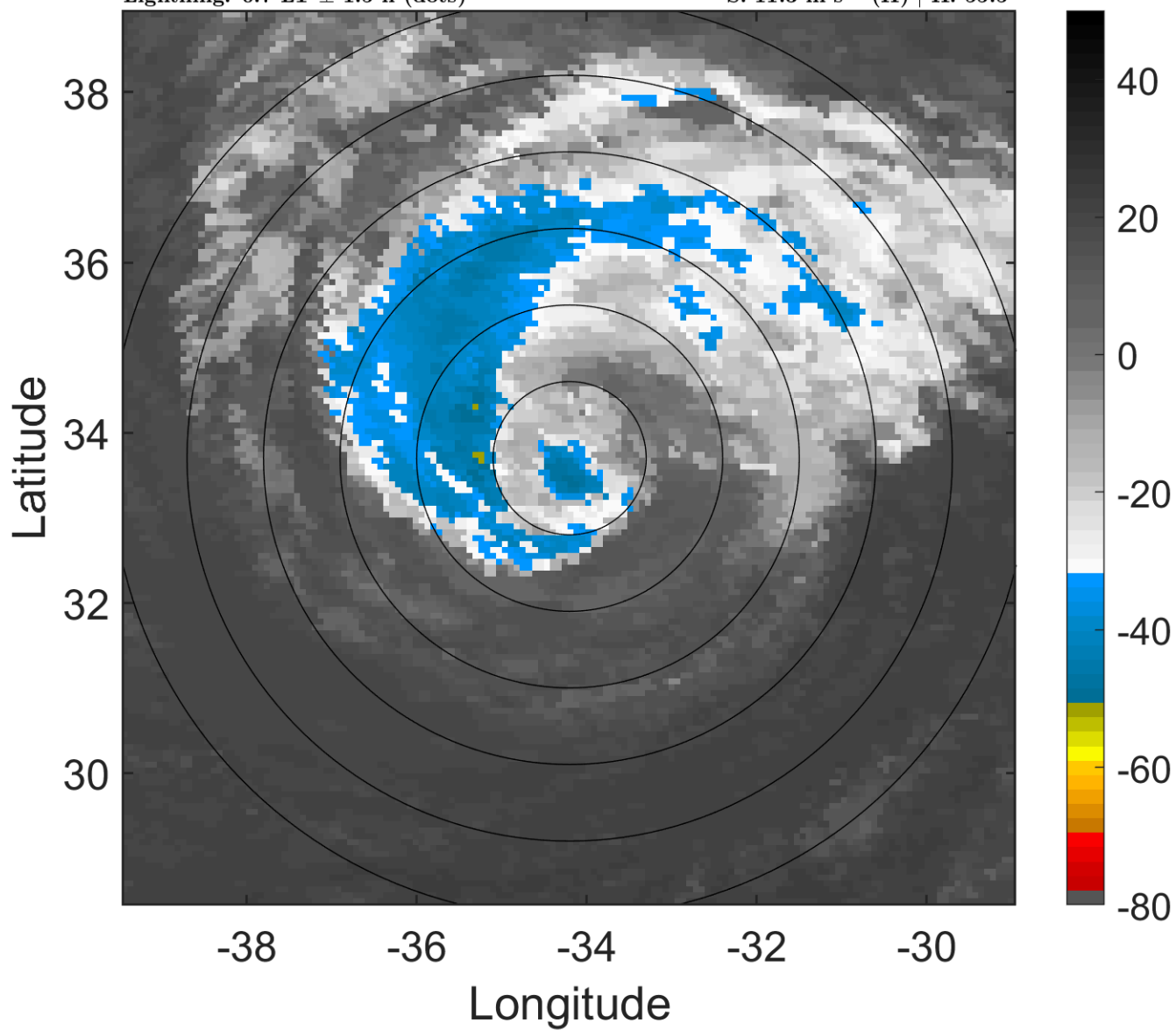
t: 2012091803 (0.7 LT)

Lightning: 0.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 11.3 m s<sup>-1</sup> (H) | H: 55.5°



### 6-h IR BT Differences & Lightning

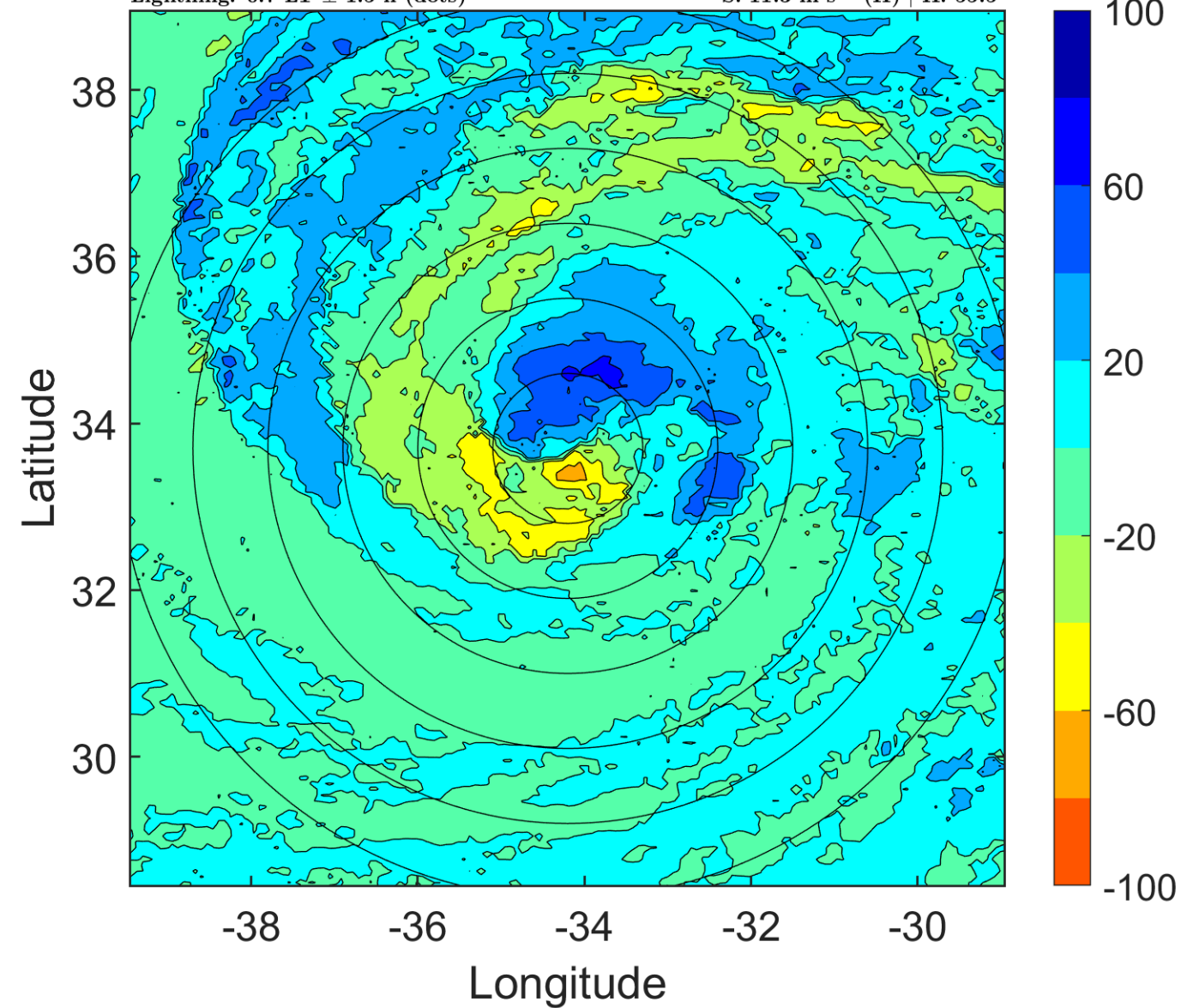
$\Delta$ t: 2012091803 (0.7 LT) - 2012091721 (18.7 LT)

Lightning: 0.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 11.3 m s<sup>-1</sup> (H) | H: 55.5°





### IR BT & Lightning

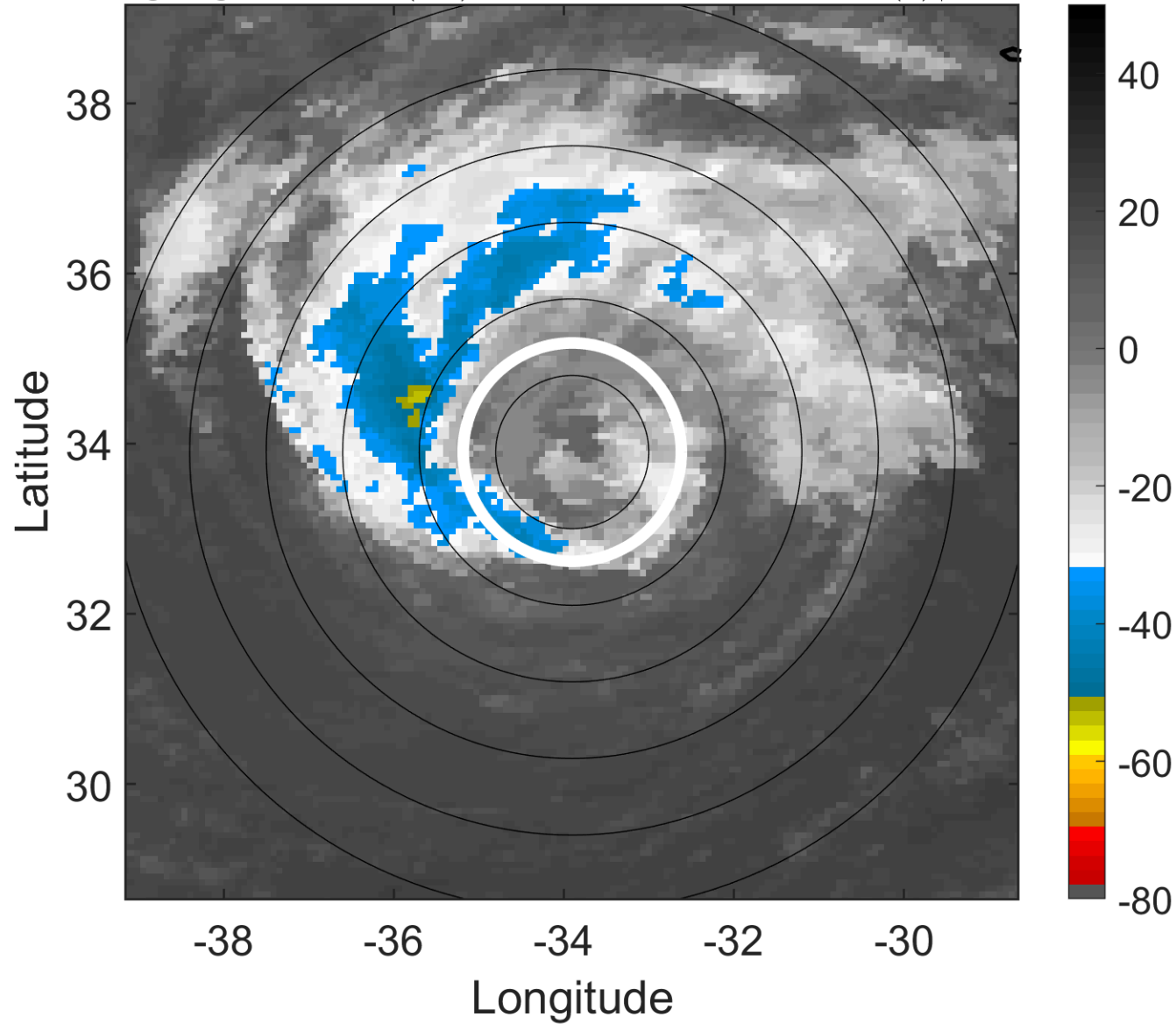
t: 2012091806 (3.7 LT)

Lightning: 3.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 12.8 m s<sup>-1</sup> (H) | H: 52°



### 6-h IR BT Differences & Lightning

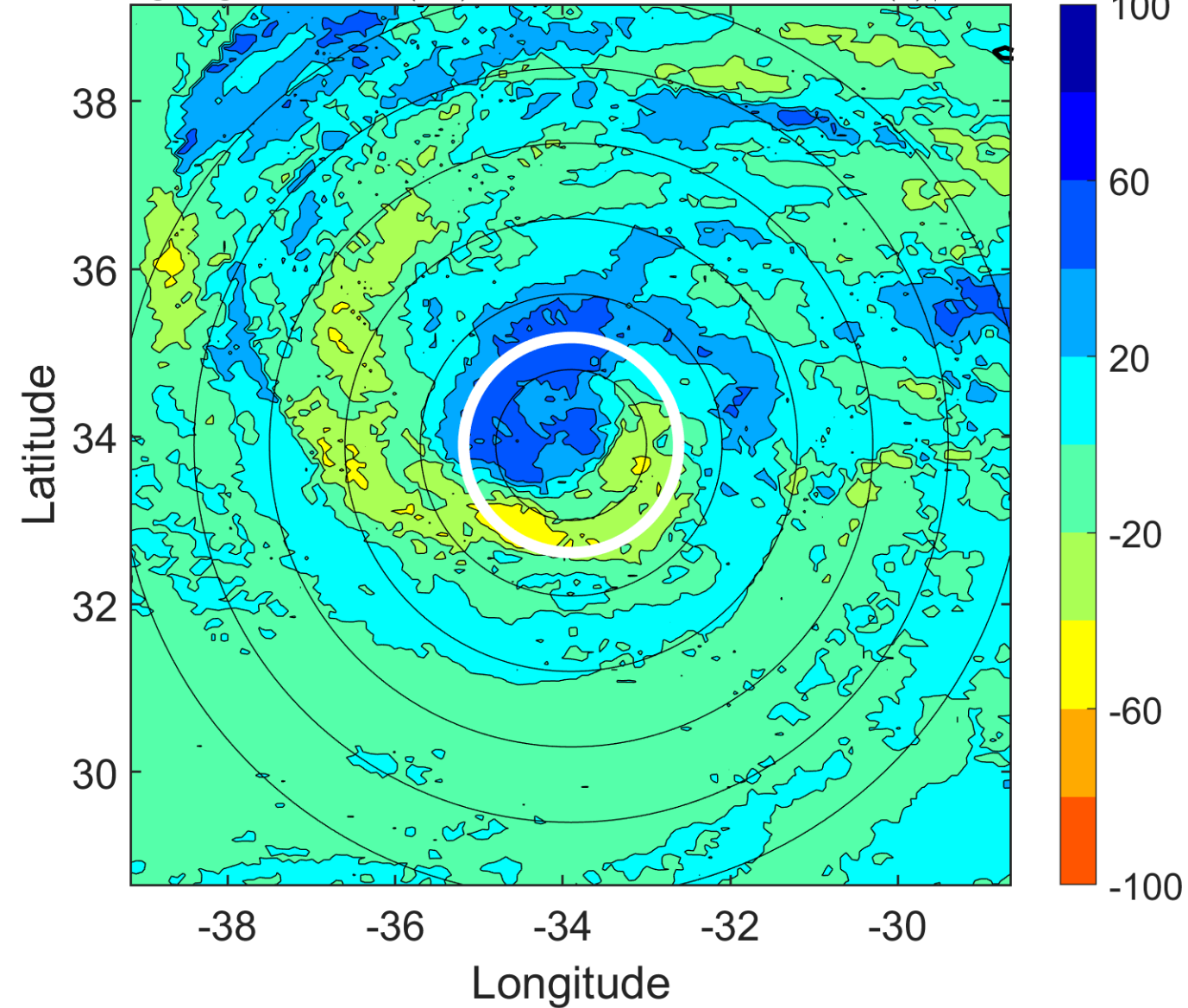
$\Delta$ t: 2012091806 (3.7 LT) - 2012091800 (21.7 LT)

Lightning: 3.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 12.8 m s<sup>-1</sup> (H) | H: 52°



### IR BT & Lightning

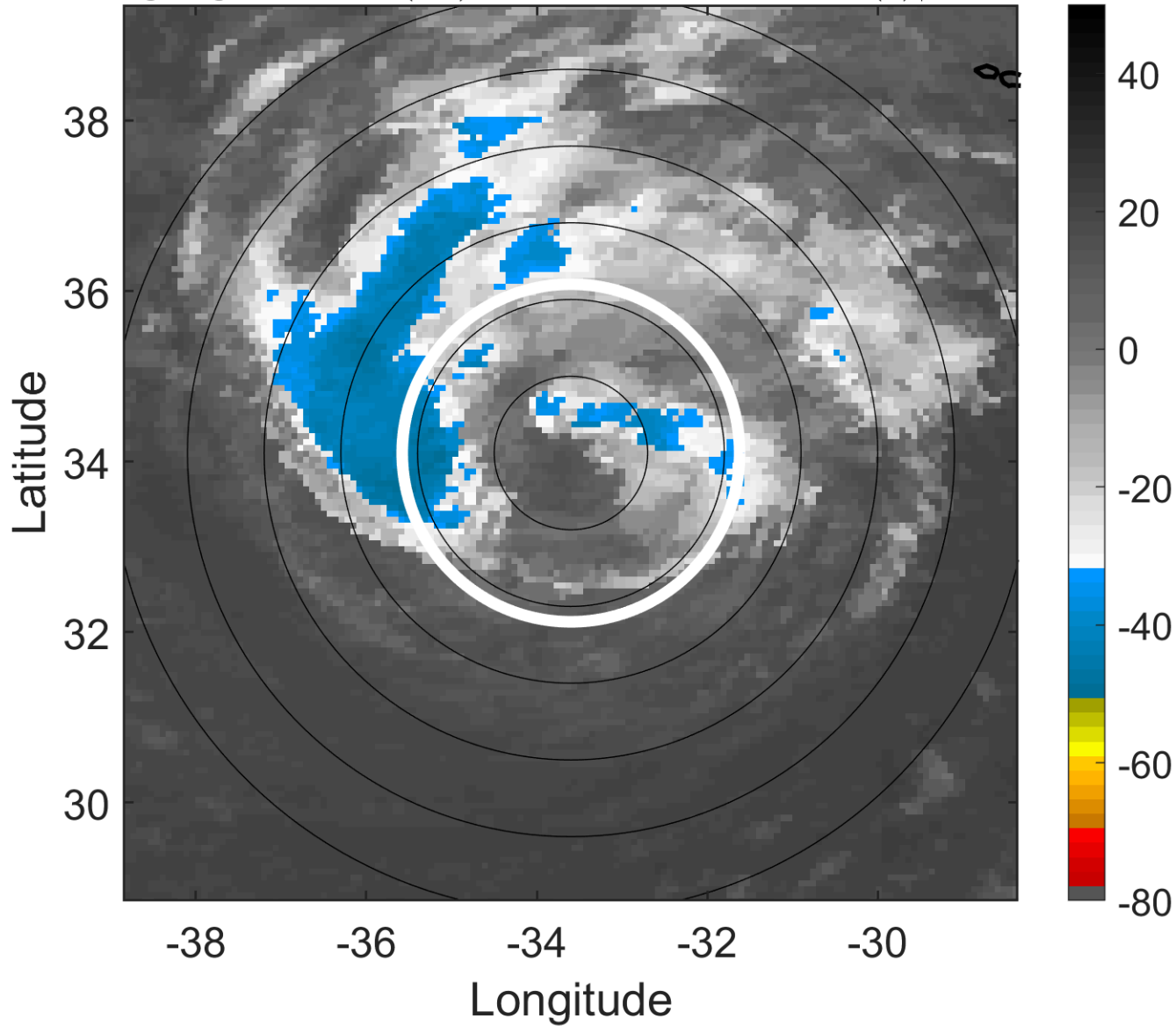
t: 2012091809 (6.8 LT)

Lightning: 6.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 13.6 m s<sup>-1</sup> (H) | H: 57.5°



### 6-h IR BT Differences & Lightning

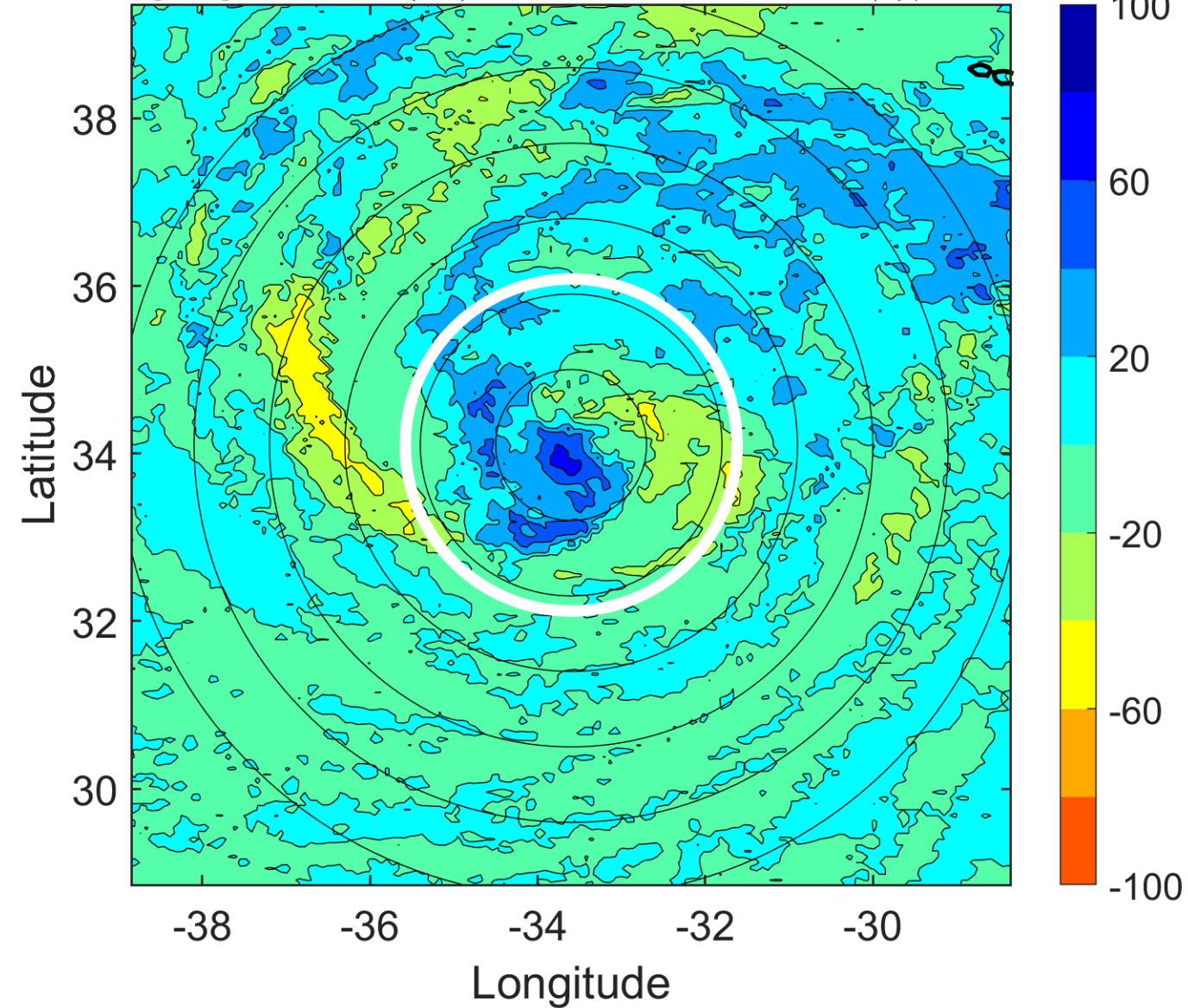
$\Delta$ t: 2012091809 (6.8 LT) - 2012091803 (0.7 LT)

Lightning: 6.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 13.6 m s<sup>-1</sup> (H) | H: 57.5°



### IR BT & Lightning

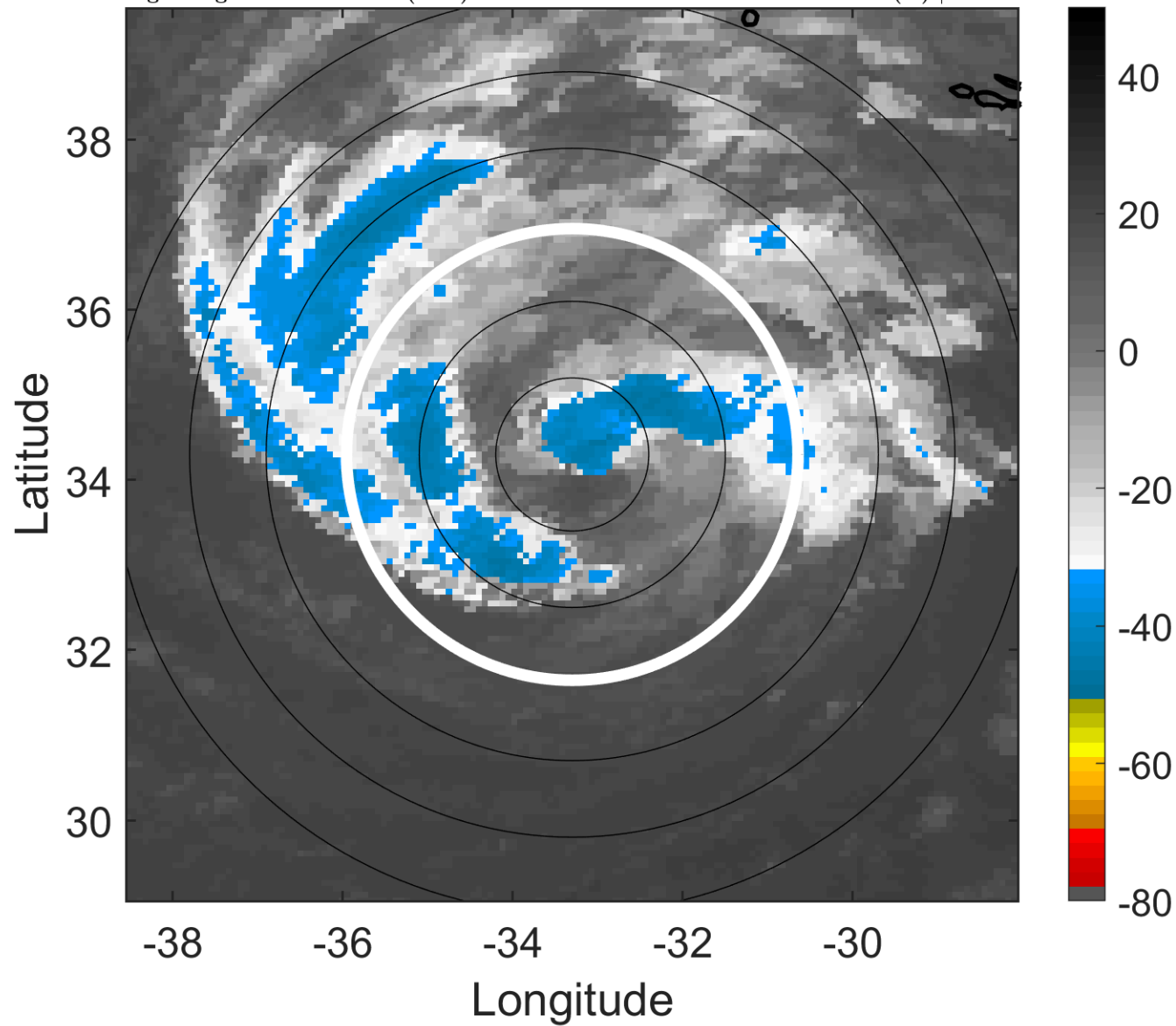
t: 2012091812 (9.8 LT)

Lightning: 9.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 14.5 m s<sup>-1</sup> (H) | H: 63°



### 6-h IR BT Differences & Lightning

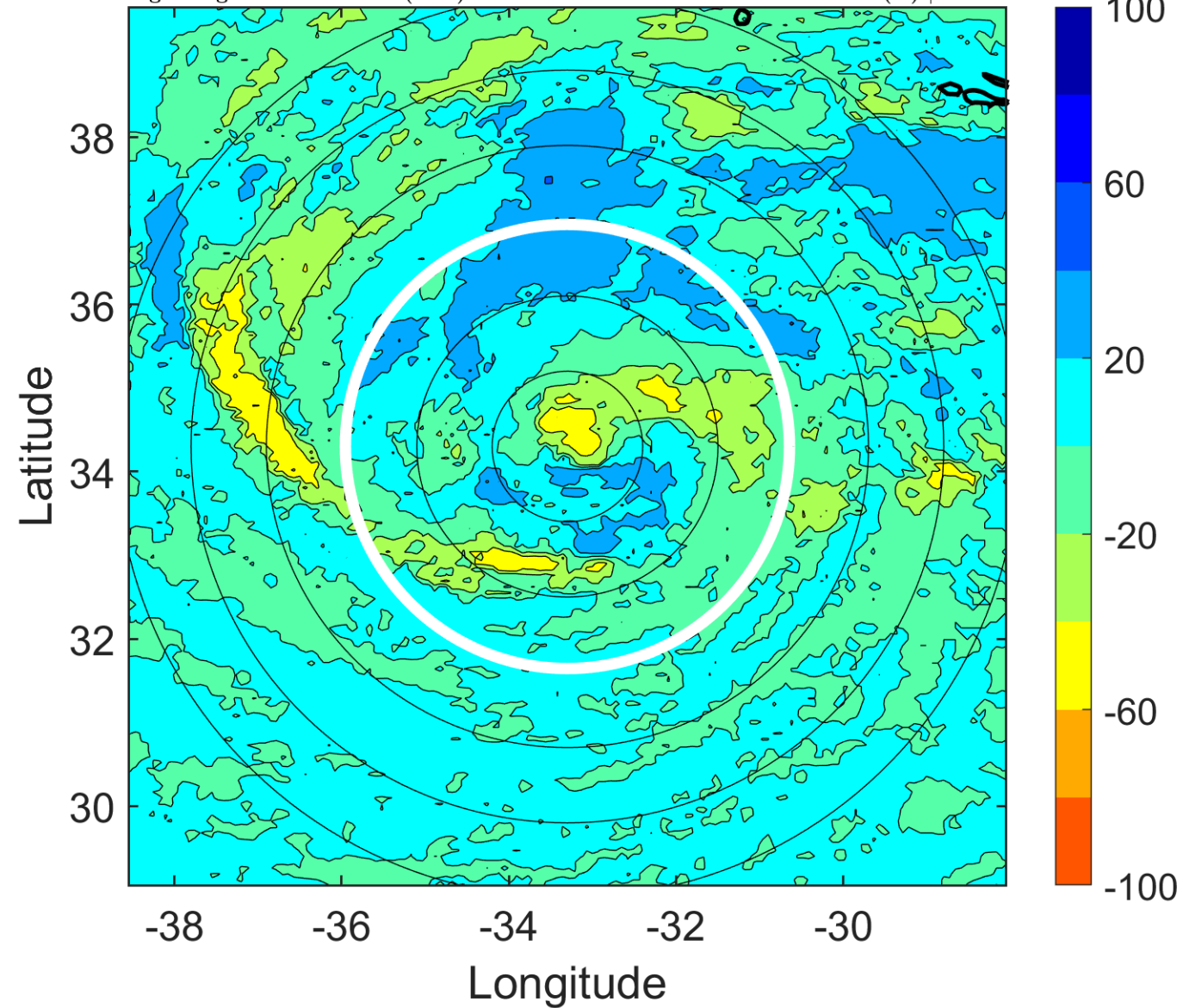
$\Delta$ t: 2012091812 (9.8 LT) - 2012091806 (3.7 LT)

Lightning: 9.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 14.5 m s<sup>-1</sup> (H) | H: 63°





### IR BT & Lightning

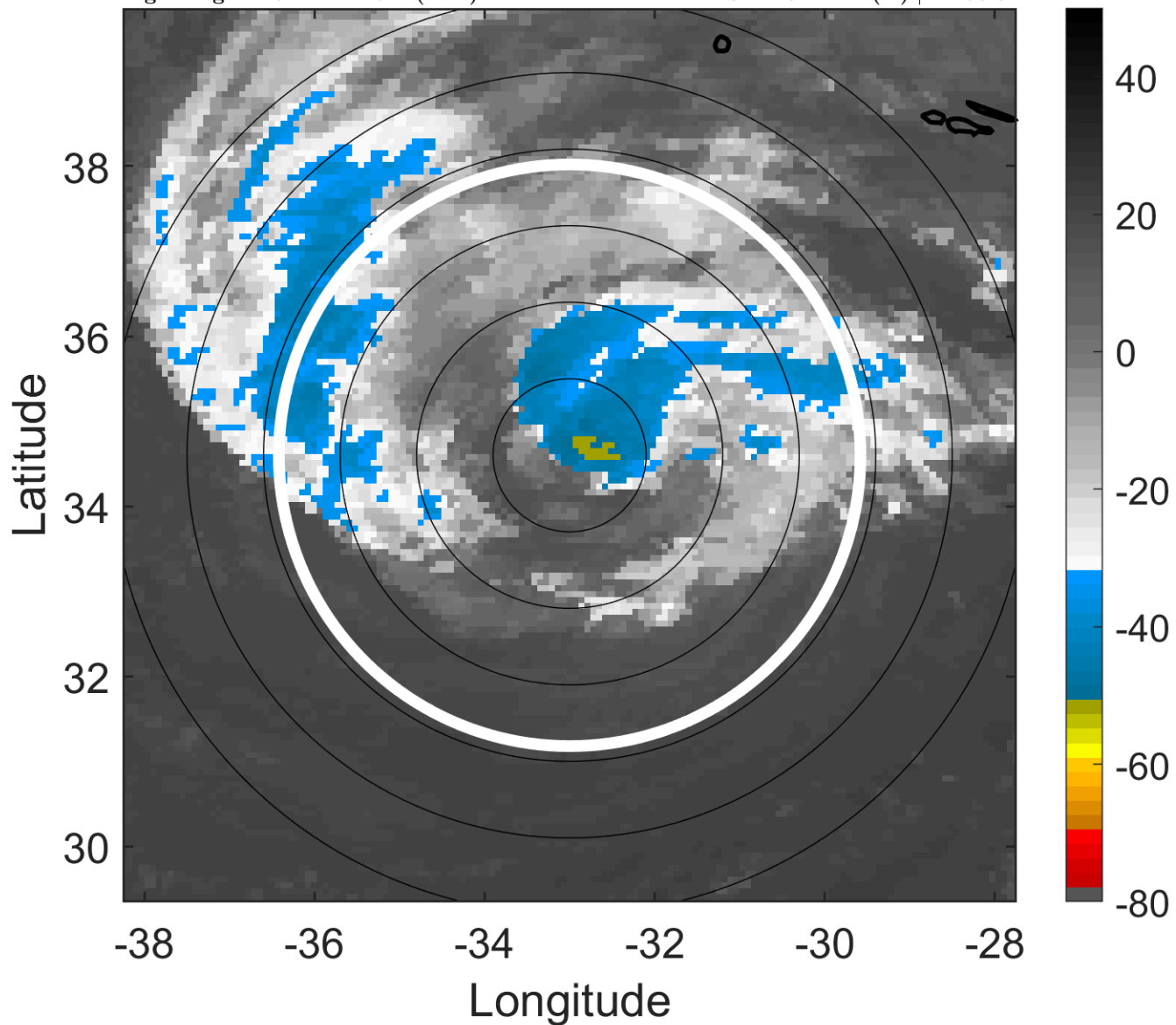
t: 2012091815 (12.8 LT)

Lightning: 12.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 12.8 m s<sup>-1</sup> (H) | H: 58.5°



### 6-h IR BT Differences & Lightning

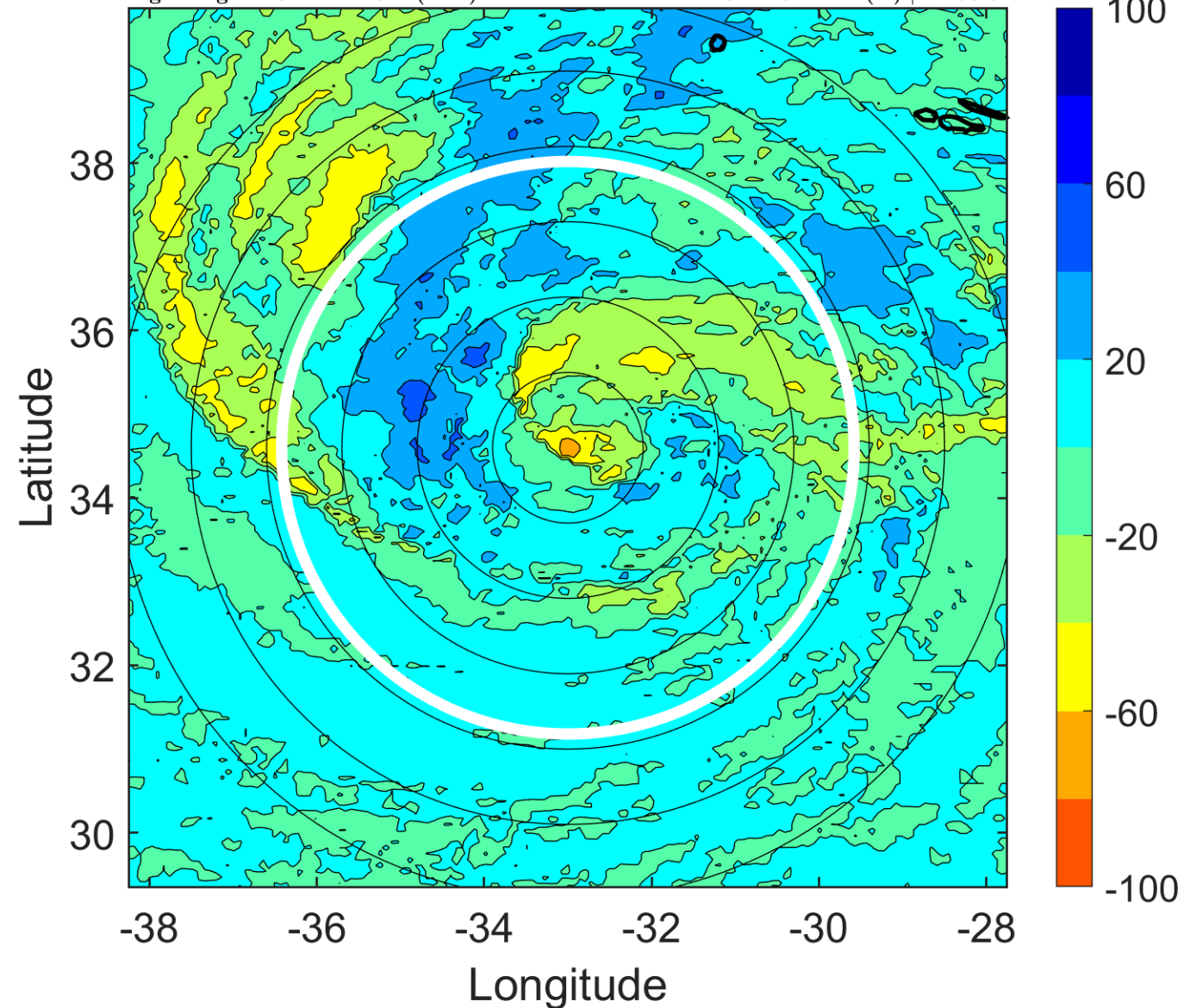
$\Delta$ t: 2012091815 (12.8 LT) - 2012091809 (6.8 LT)

Lightning: 12.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 12.8 m s<sup>-1</sup> (H) | H: 58.5°



### IR BT & Lightning

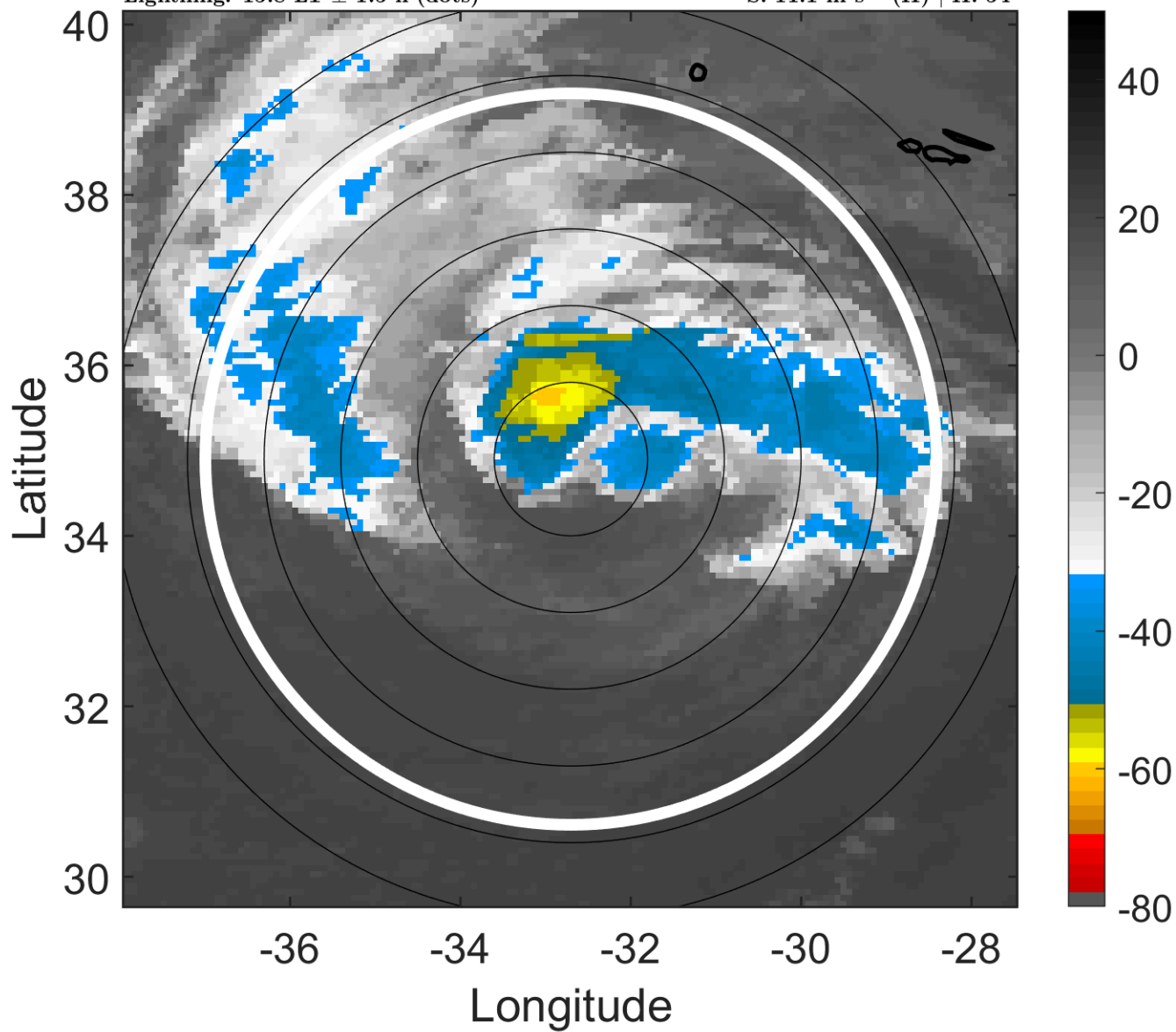
t: 2012091818 (15.8 LT)

Lightning: 15.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 11.1 m s<sup>-1</sup> (H) | H: 54°



### 6-h IR BT Differences & Lightning

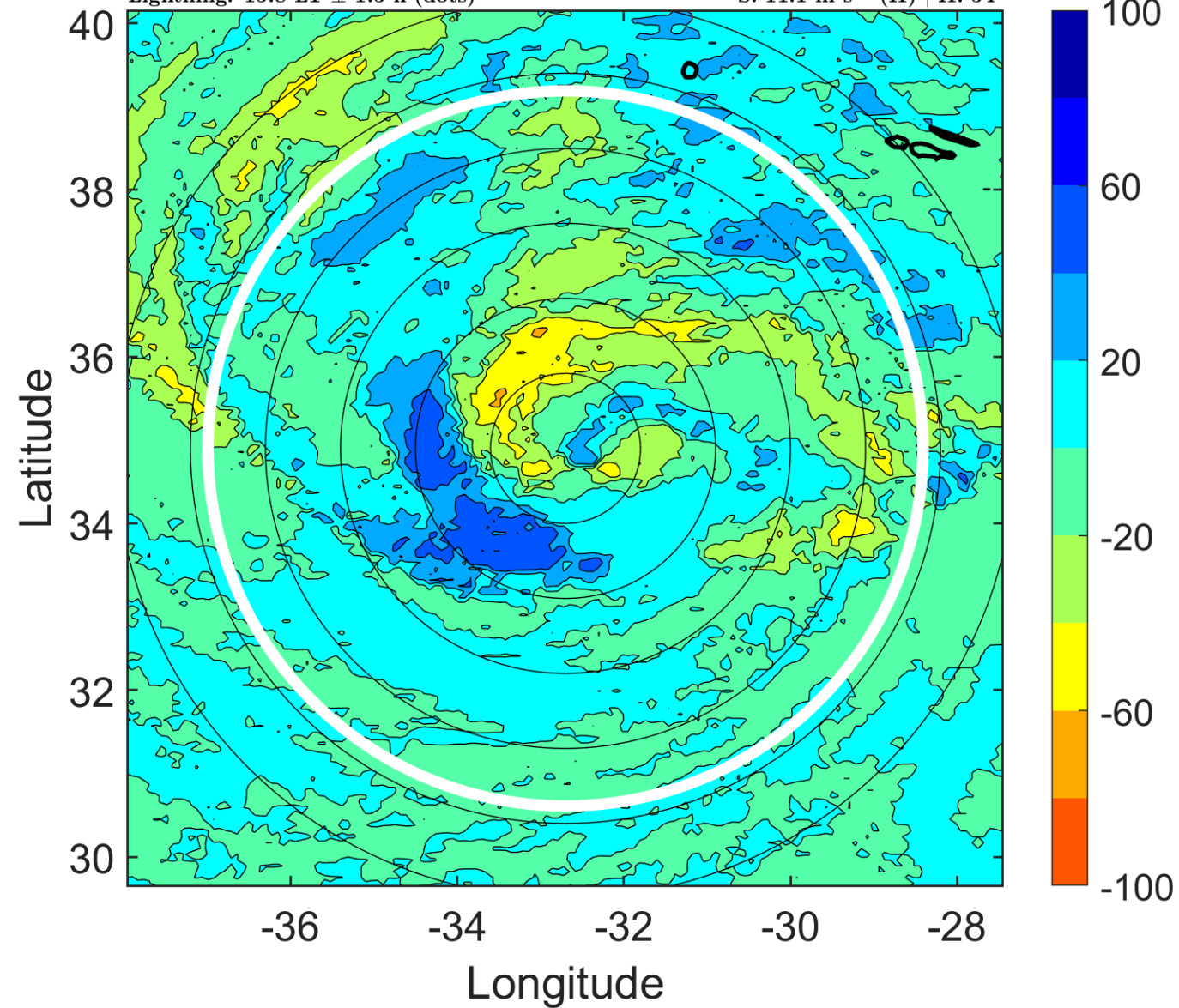
$\Delta$ t: 2012091818 (15.8 LT) - 2012091812 (9.8 LT)

Lightning: 15.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 11.1 m s<sup>-1</sup> (H) | H: 54°



### IR BT & Lightning

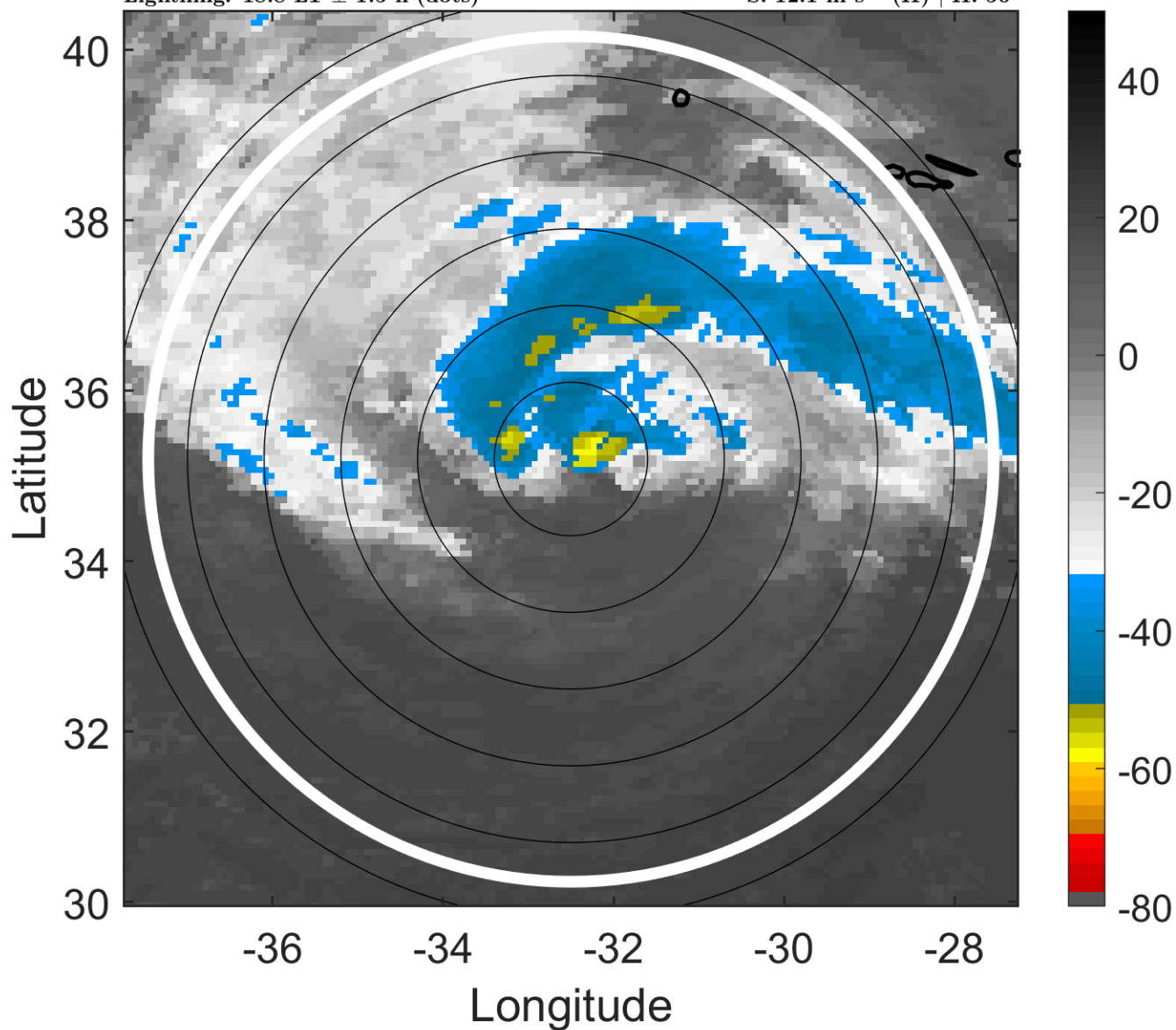
t: 2012091821 (18.8 LT)

Lightning: 18.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 12.1 m s<sup>-1</sup> (H) | H: 50°



### 6-h IR BT Differences & Lightning

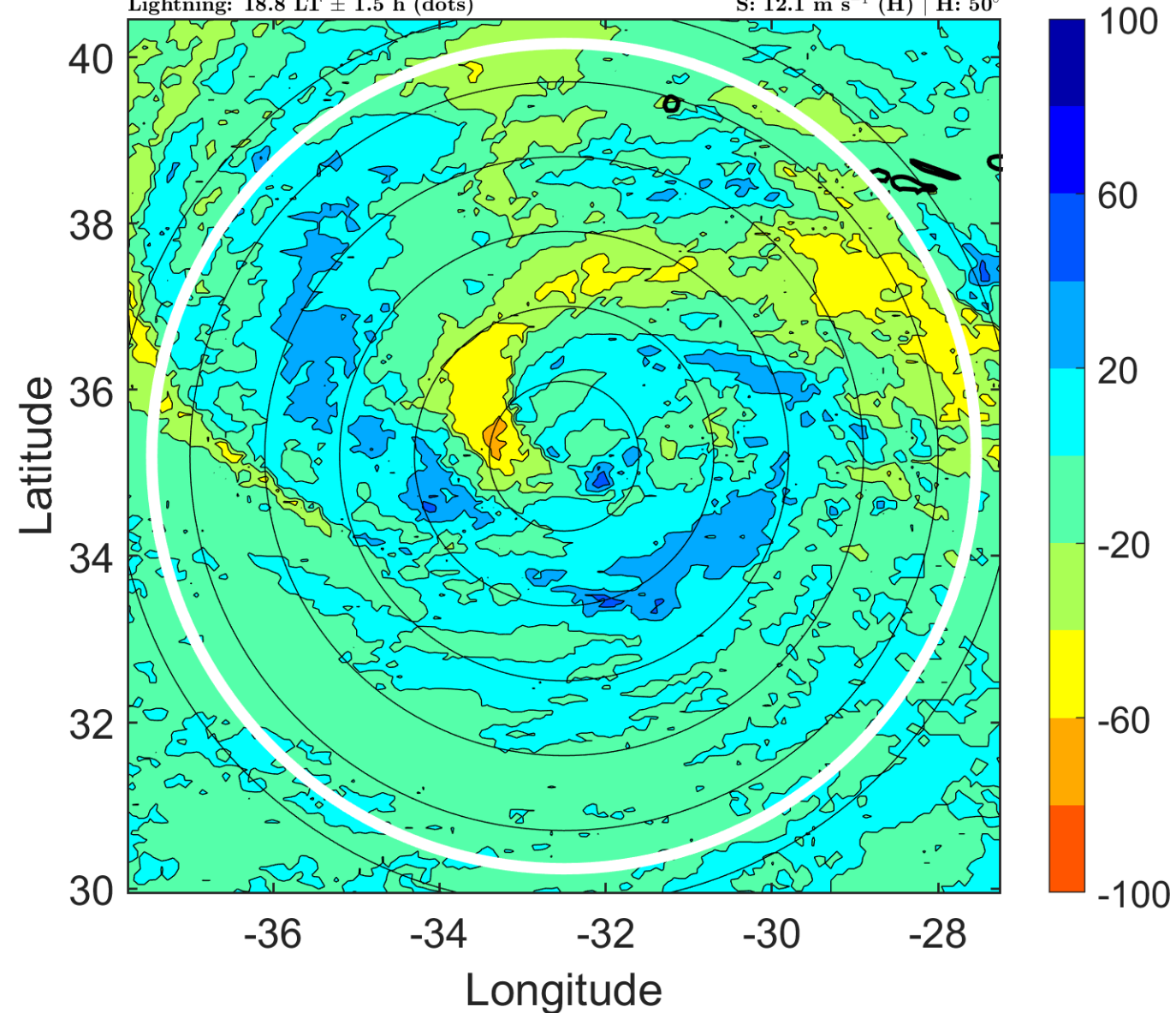
$\Delta$ t: 2012091821 (18.8 LT) - 2012091815 (12.8 LT)

Lightning: 18.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 12.1 m s<sup>-1</sup> (H) | H: 50°





### IR BT & Lightning

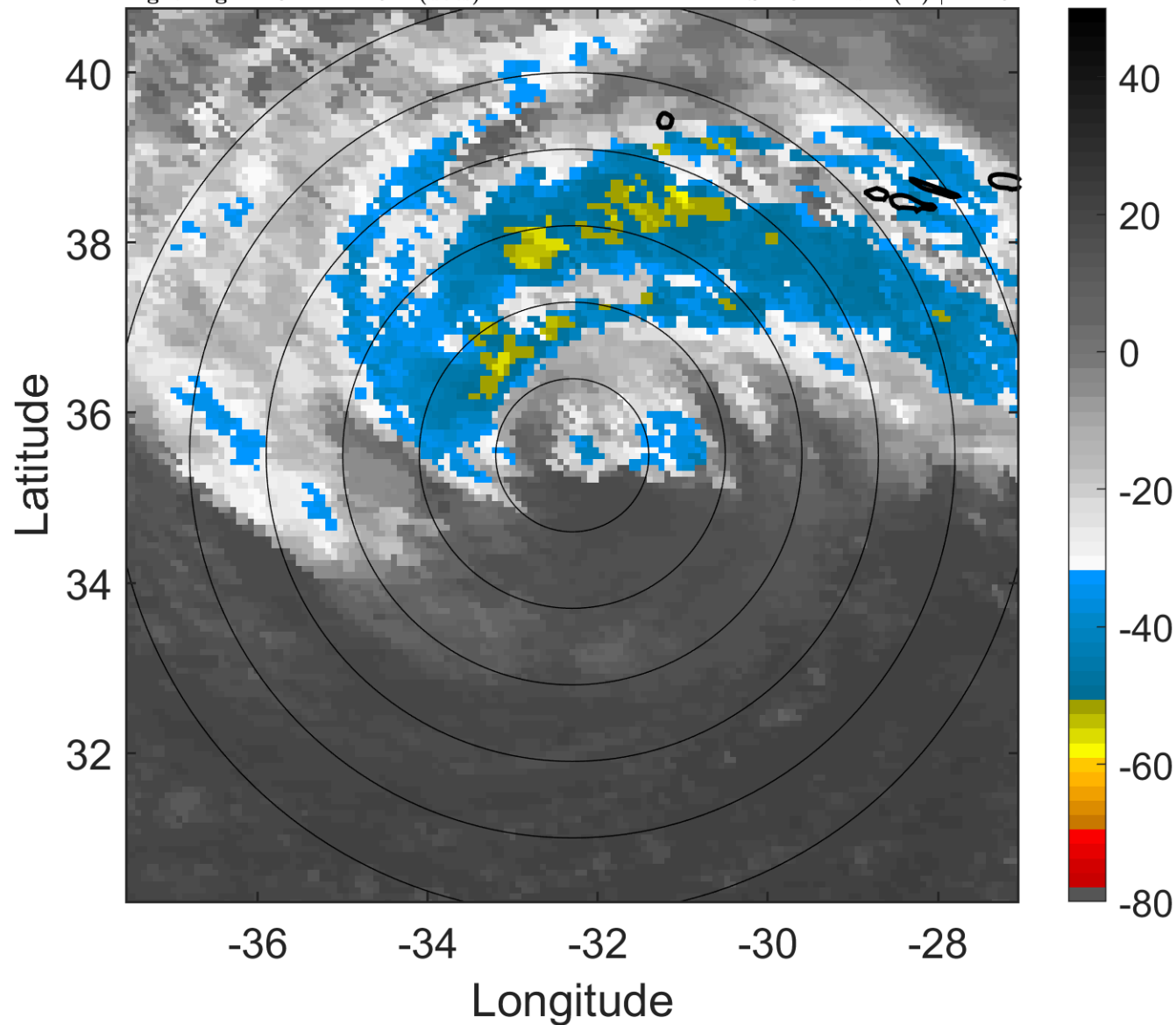
t: 2012091900 (21.8 LT)

Lightning: 21.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 13.1 m s<sup>-1</sup> (H) | H: 46°



### 6-h IR BT Differences & Lightning

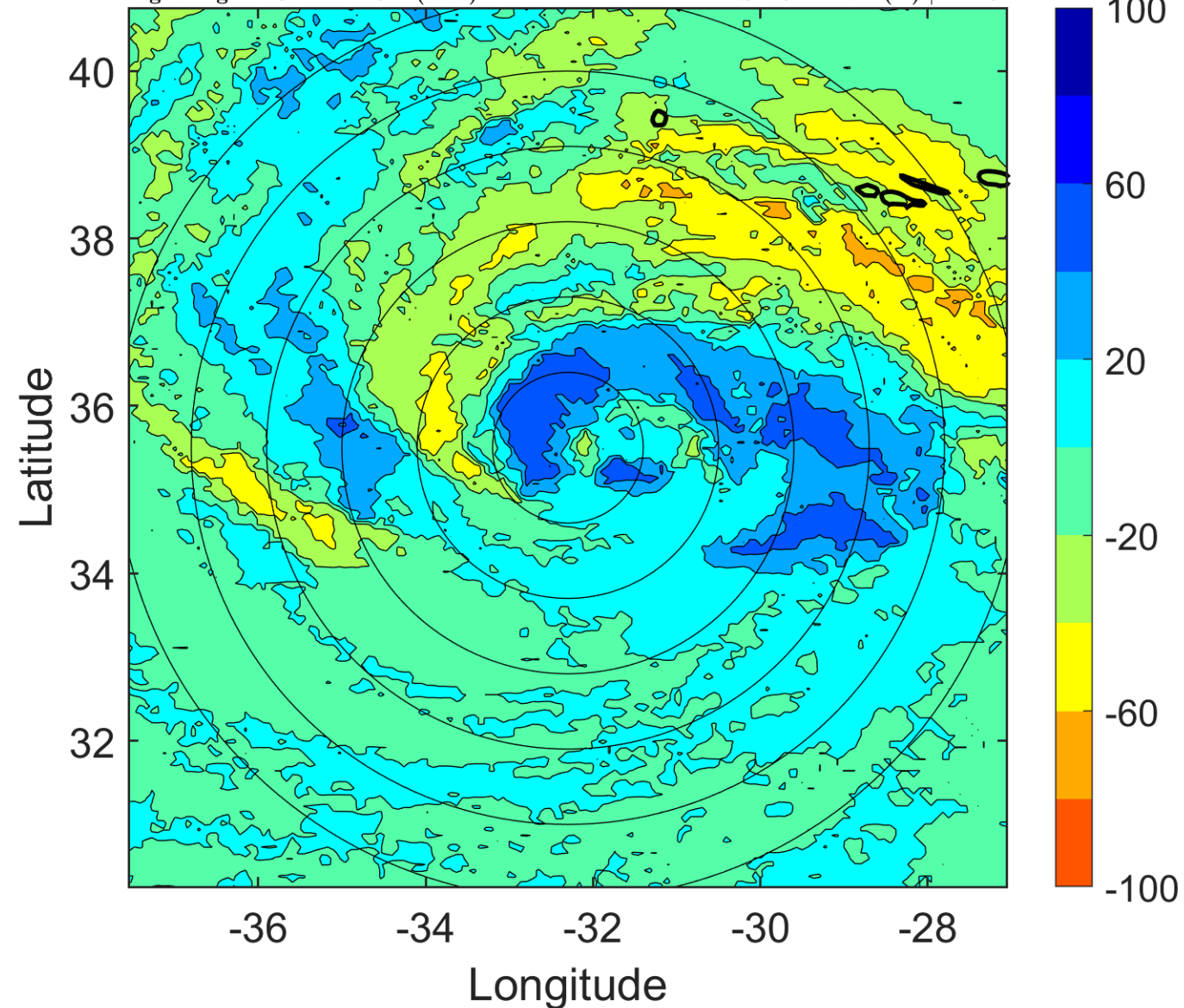
$\Delta$ t: 2012091900 (21.8 LT) - 2012091818 (15.8 LT)

Lightning: 21.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 13.1 m s<sup>-1</sup> (H) | H: 46°



### IR BT & Lightning

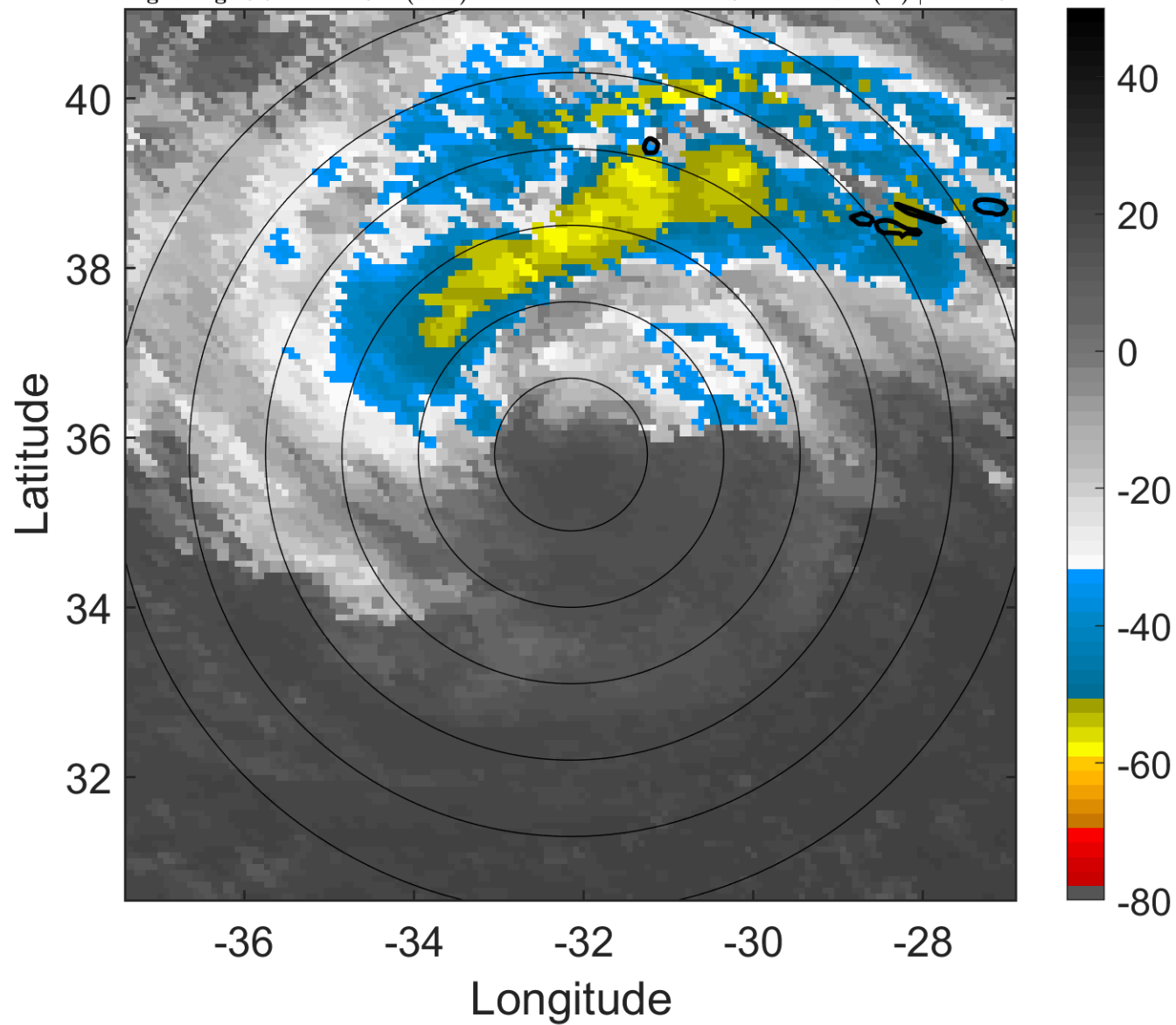
t: 2012091903 (0.9 LT)

Lightning: 0.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 14.2 m s<sup>-1</sup> (H) | H: 42.5°



### 6-h IR BT Differences & Lightning

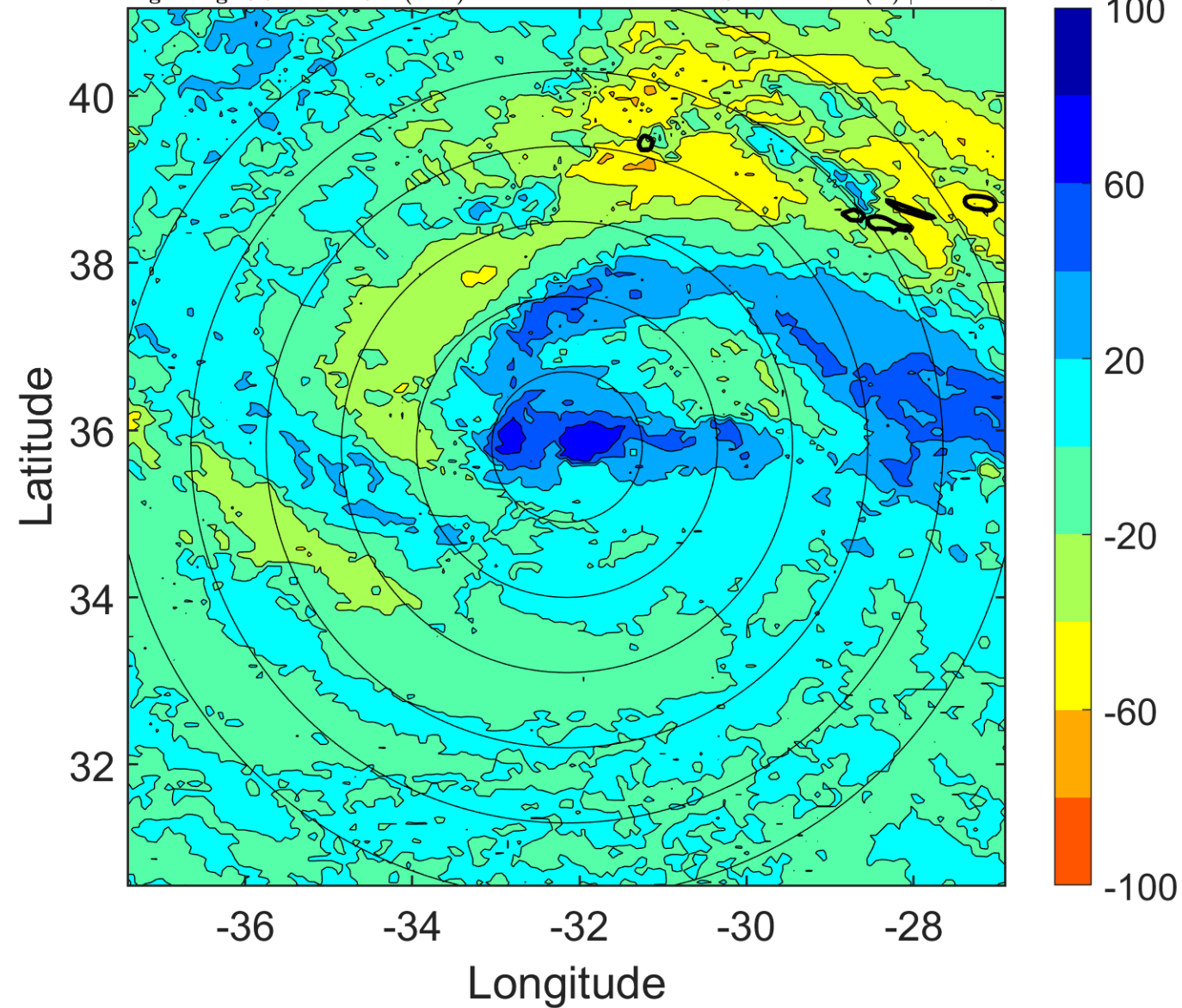
$\Delta$ t: 2012091903 (0.9 LT) - 2012091821 (18.8 LT)

Lightning: 0.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 14.2 m s<sup>-1</sup> (H) | H: 42.5°



### IR BT & Lightning

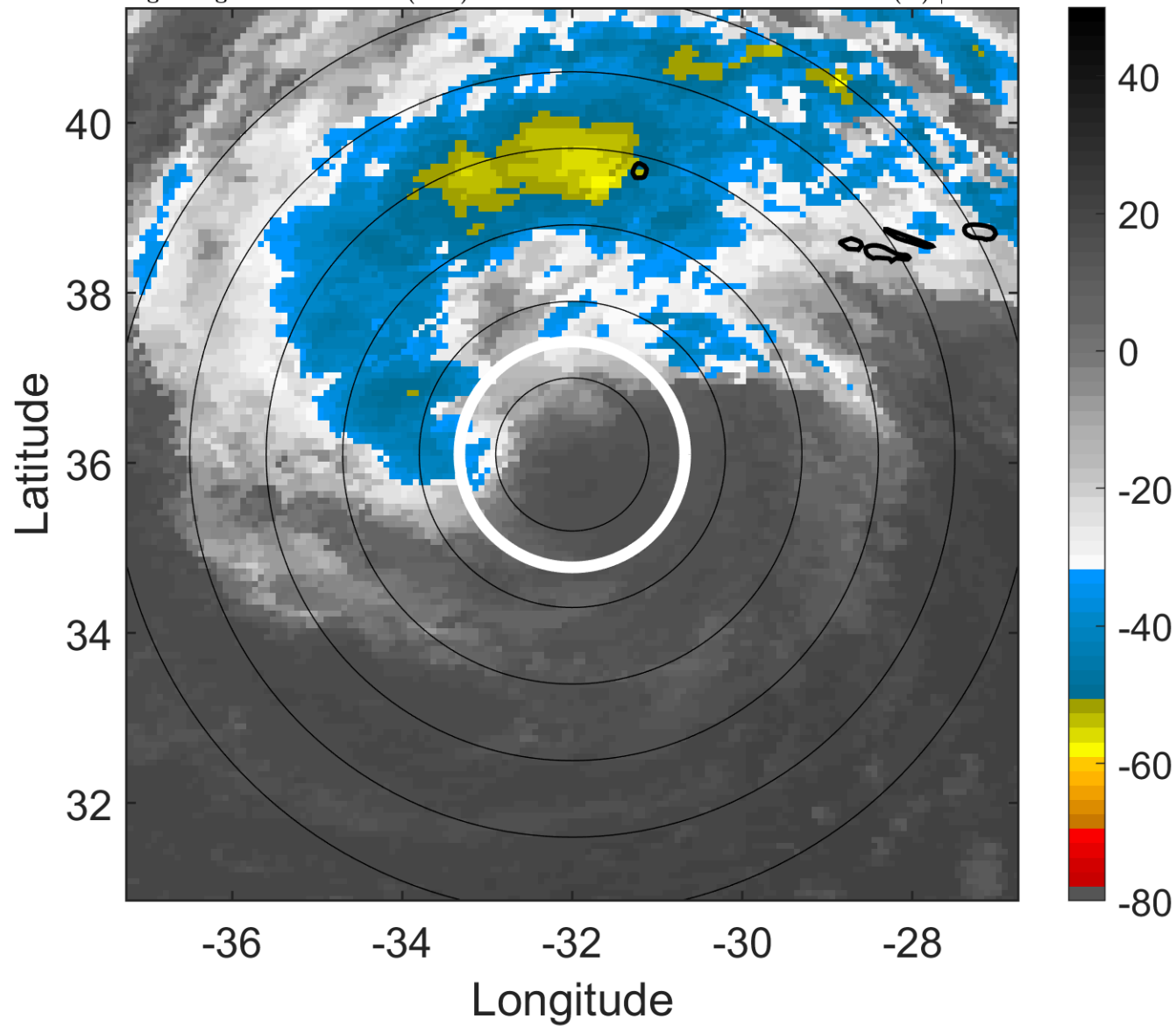
t: 2012091906 (3.9 LT)

Lightning: 3.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 15.3 m s<sup>-1</sup> (H) | H: 39°



### 6-h IR BT Differences & Lightning

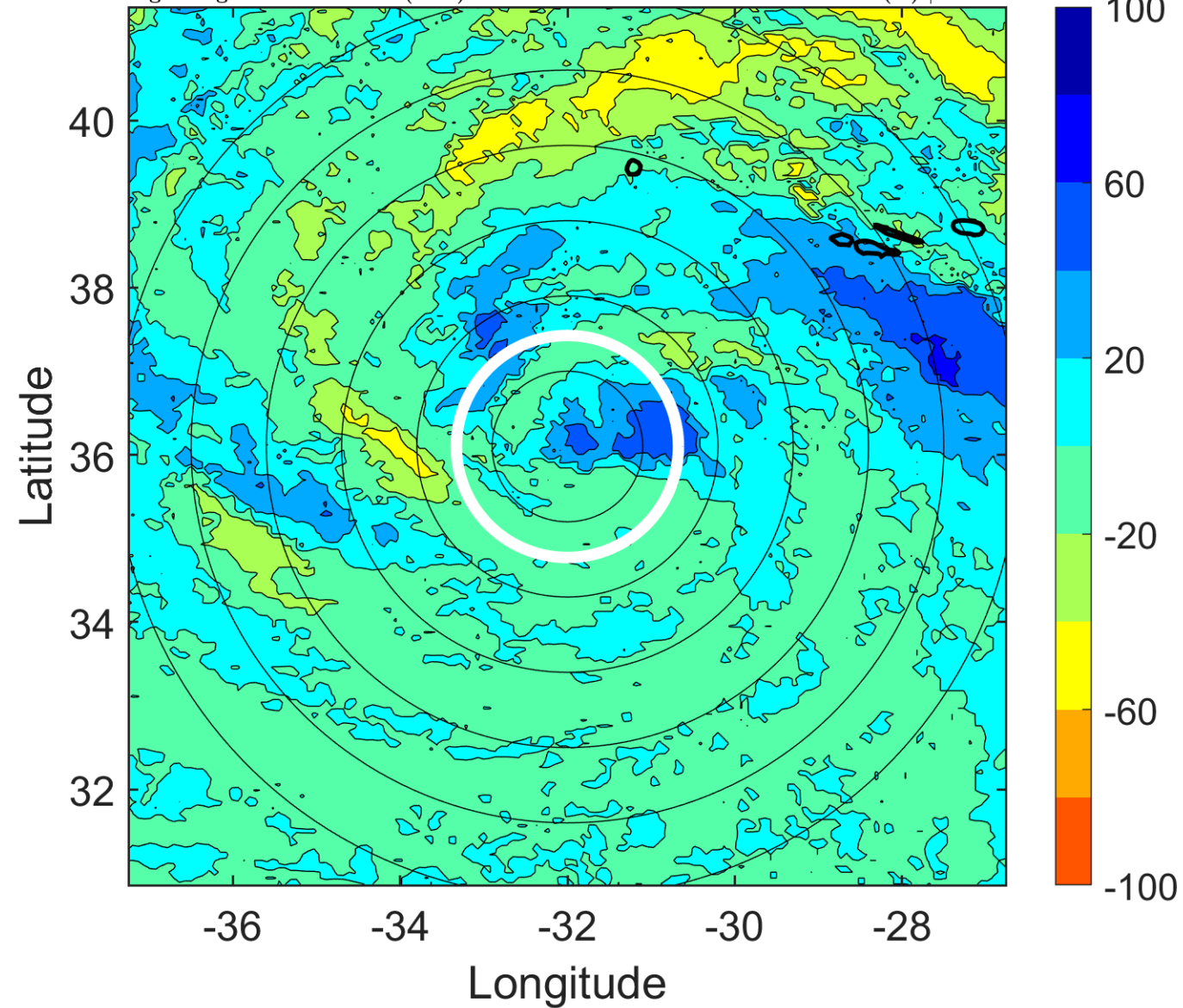
$\Delta$ t: 2012091906 (3.9 LT) - 2012091900 (21.8 LT)

Lightning: 3.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 15.3 m s<sup>-1</sup> (H) | H: 39°





### IR BT & Lightning

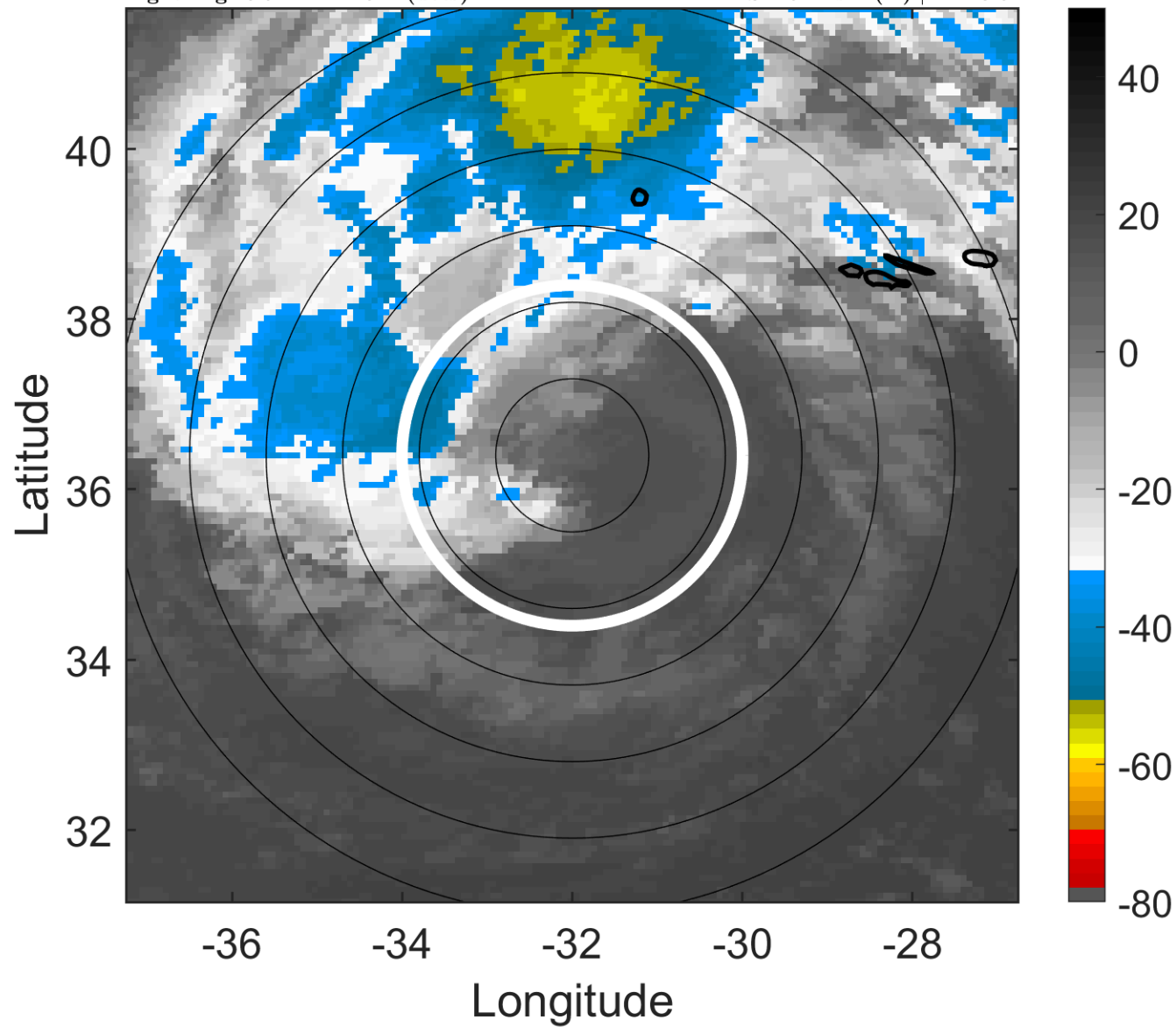
t: 2012091909 (6.9 LT)

Lightning: 6.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 15 m s<sup>-1</sup> (H) | H: 40.5°



### 6-h IR BT Differences & Lightning

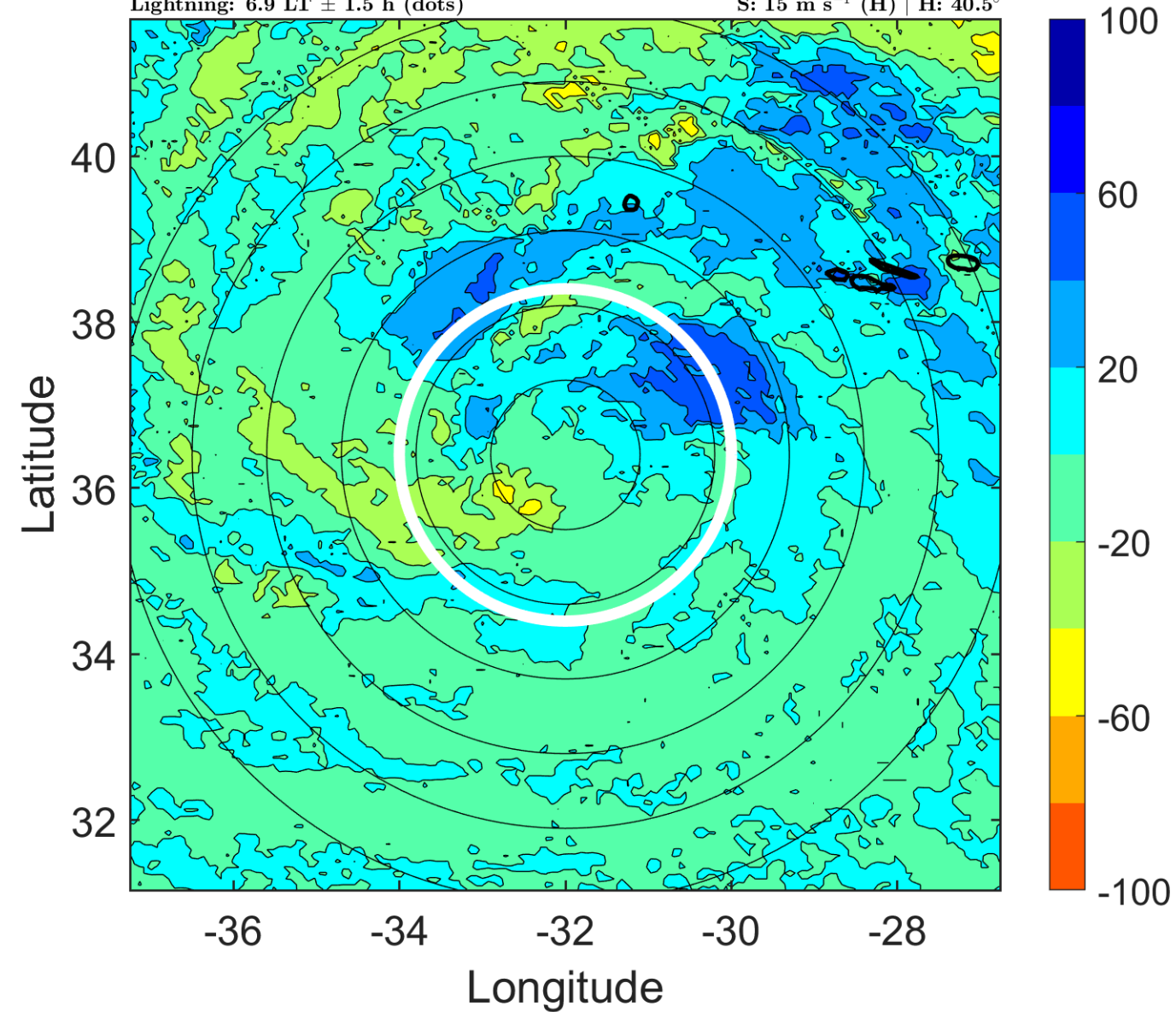
$\Delta$ t: 2012091909 (6.9 LT) - 2012091903 (0.9 LT)

Lightning: 6.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 15 m s<sup>-1</sup> (H) | H: 40.5°



### IR BT & Lightning

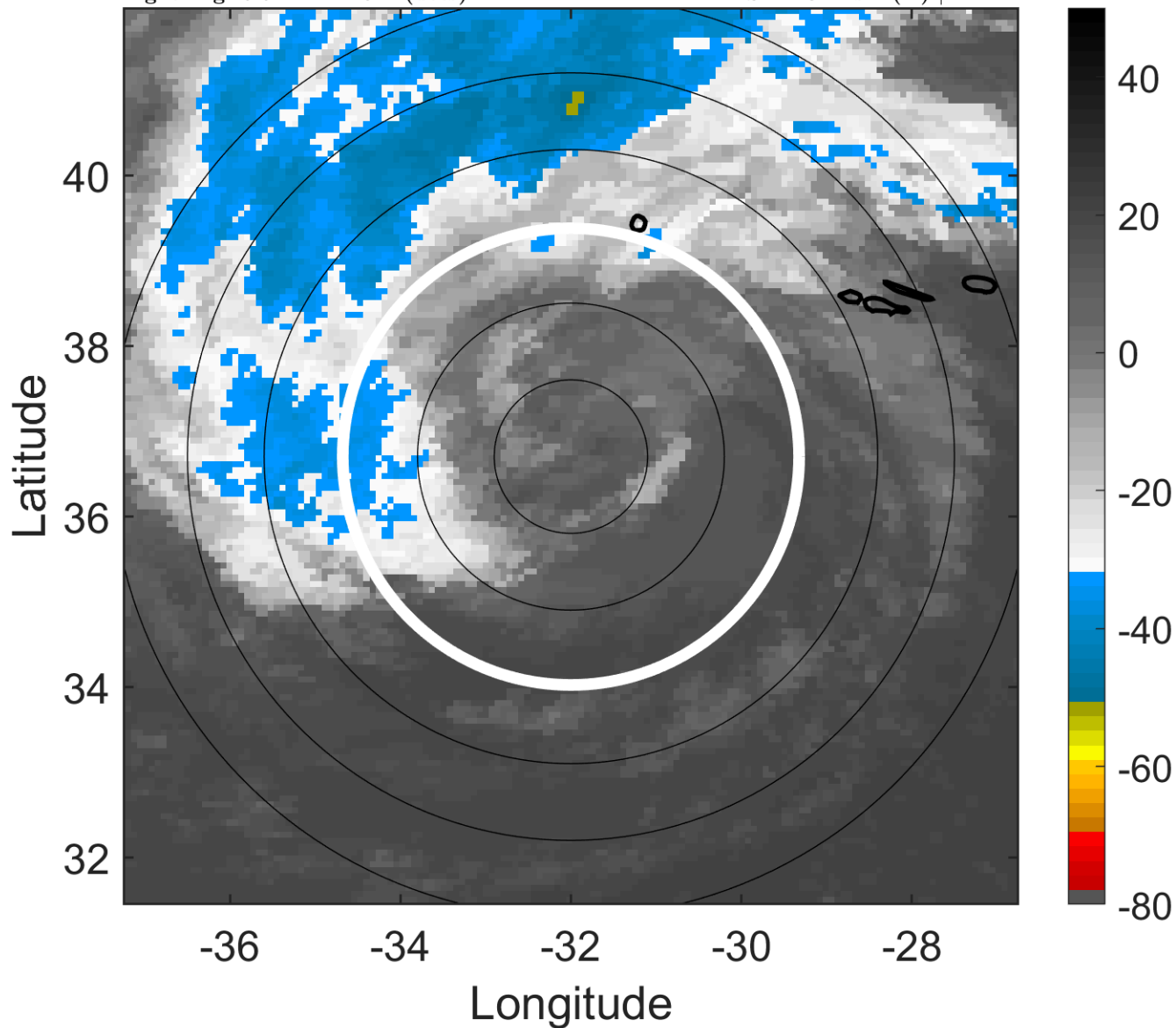
t: 2012091912 (9.9 LT)

Lightning: 9.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 14.8 m s<sup>-1</sup> (H) | H: 42°



### 6-h IR BT Differences & Lightning

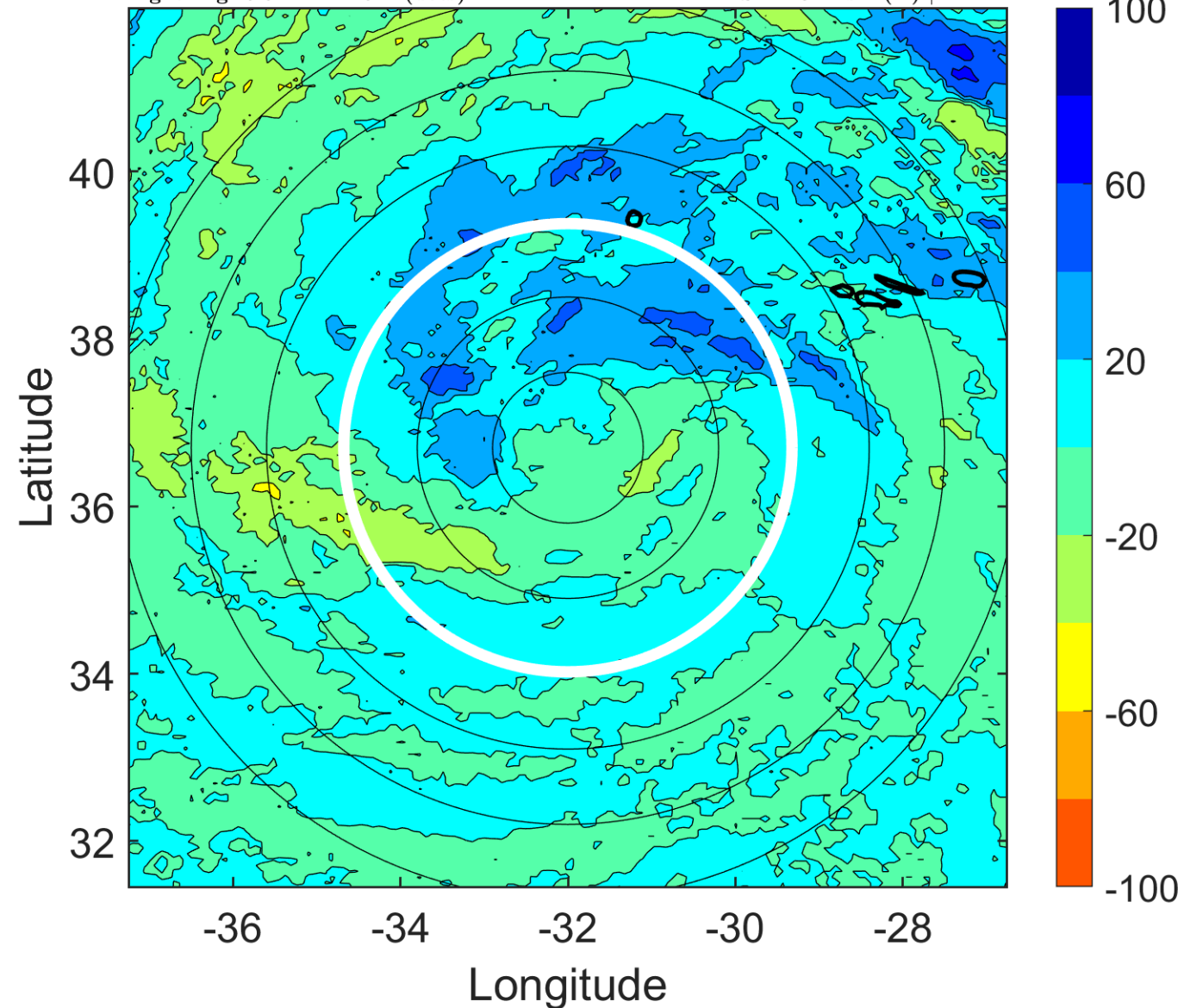
$\Delta$ t: 2012091912 (9.9 LT) - 2012091906 (3.9 LT)

Lightning: 9.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 14.8 m s<sup>-1</sup> (H) | H: 42°



### IR BT & Lightning

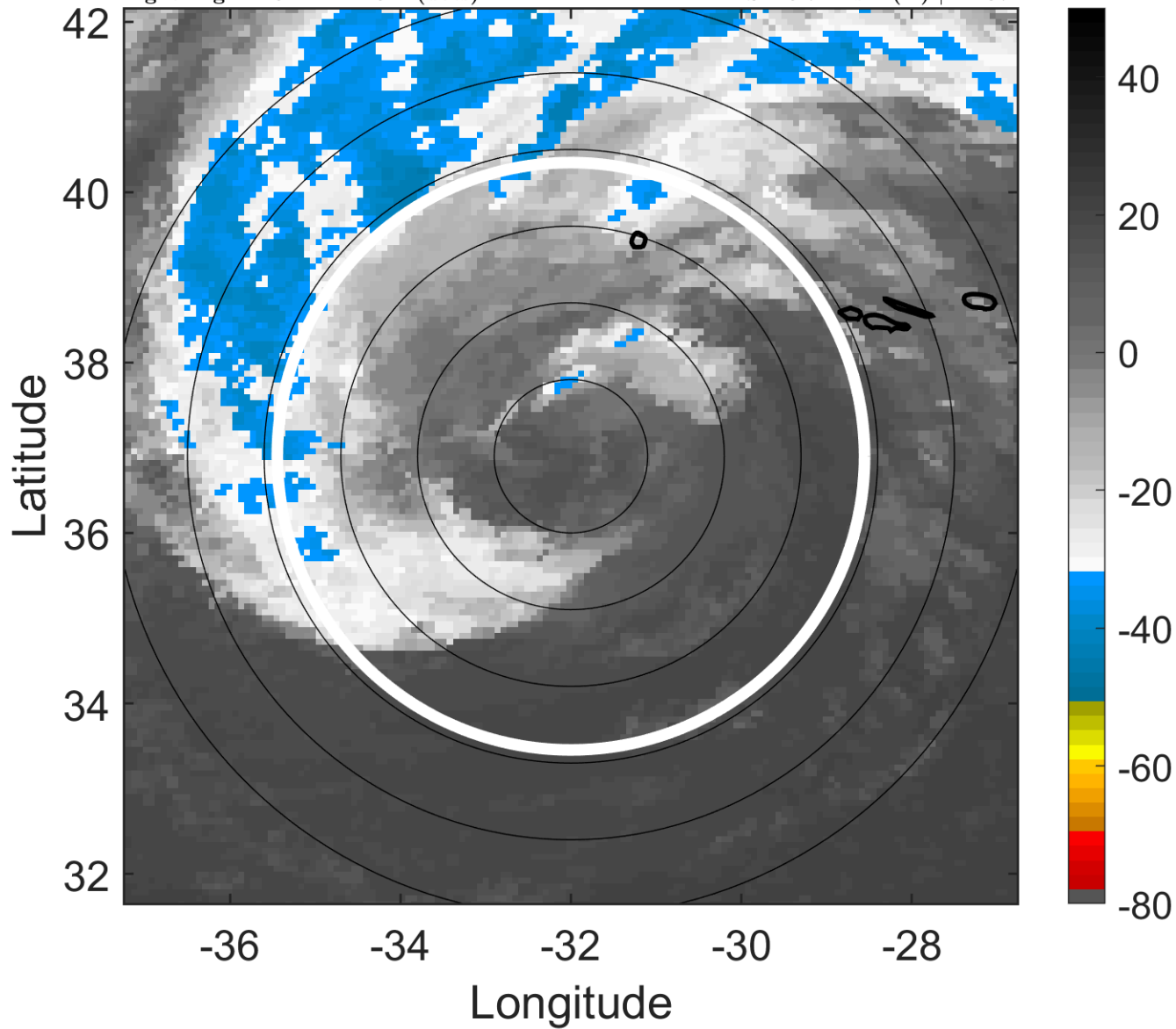
t: 2012091915 (12.9 LT)

Lightning: 12.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 15.7 m s<sup>-1</sup> (H) | H: 37°



### 6-h IR BT Differences & Lightning

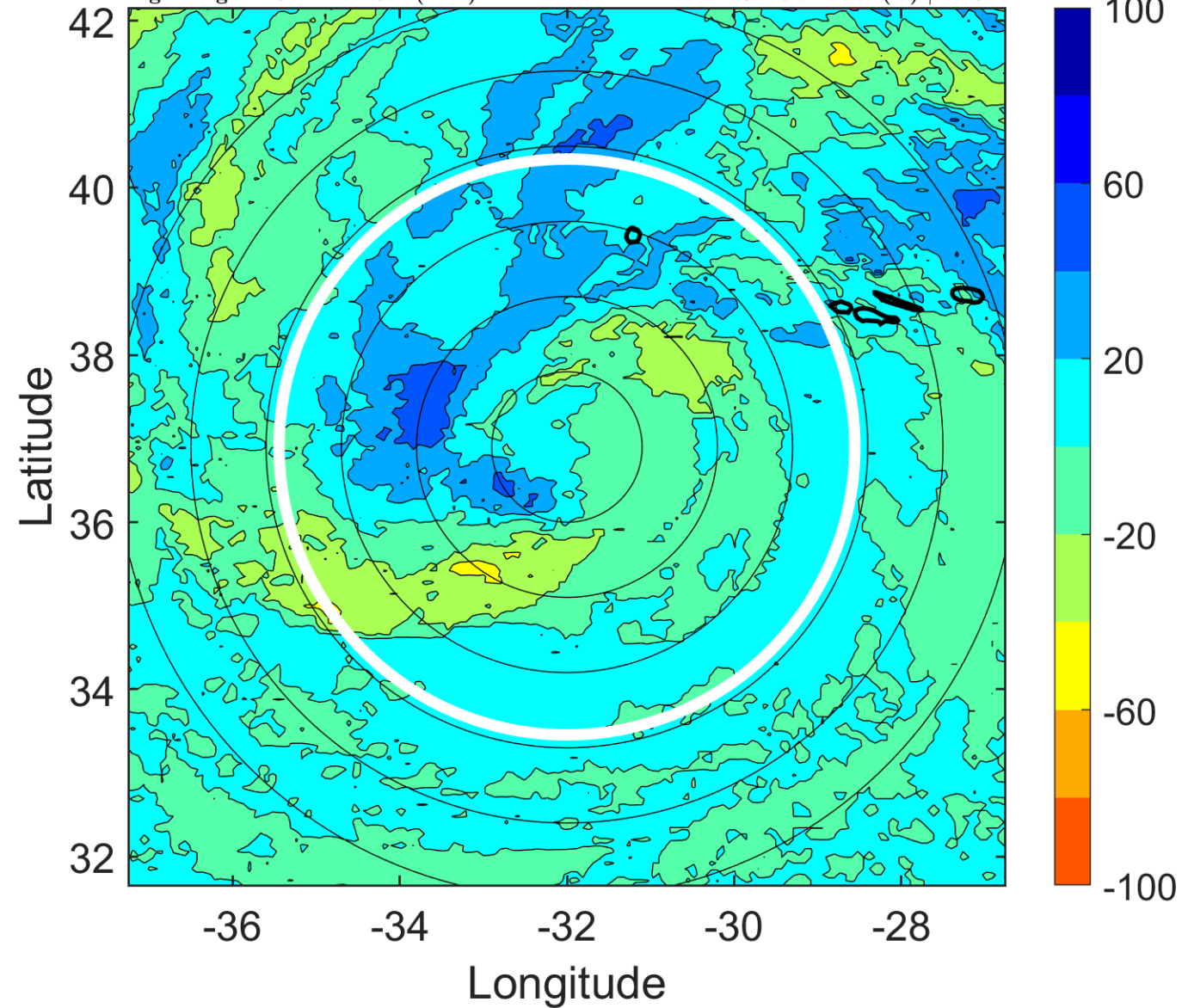
$\Delta$ t: 2012091915 (12.9 LT) - 2012091909 (6.9 LT)

Lightning: 12.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 15.7 m s<sup>-1</sup> (H) | H: 37°





### IR BT & Lightning

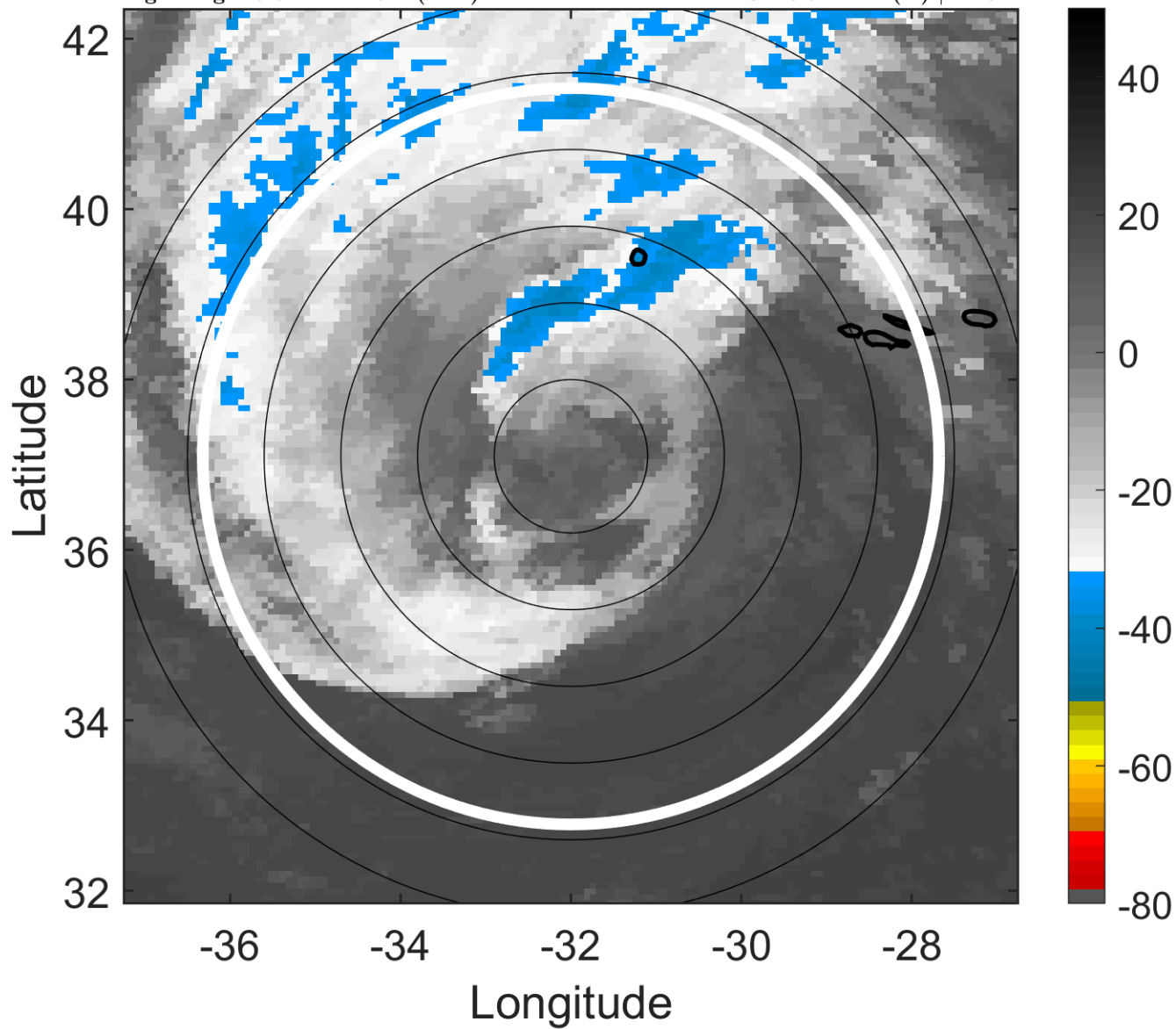
t: 2012091918 (15.9 LT)

Lightning: 15.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 16.5 m s<sup>-1</sup> (H) | H: 32°



### 6-h IR BT Differences & Lightning

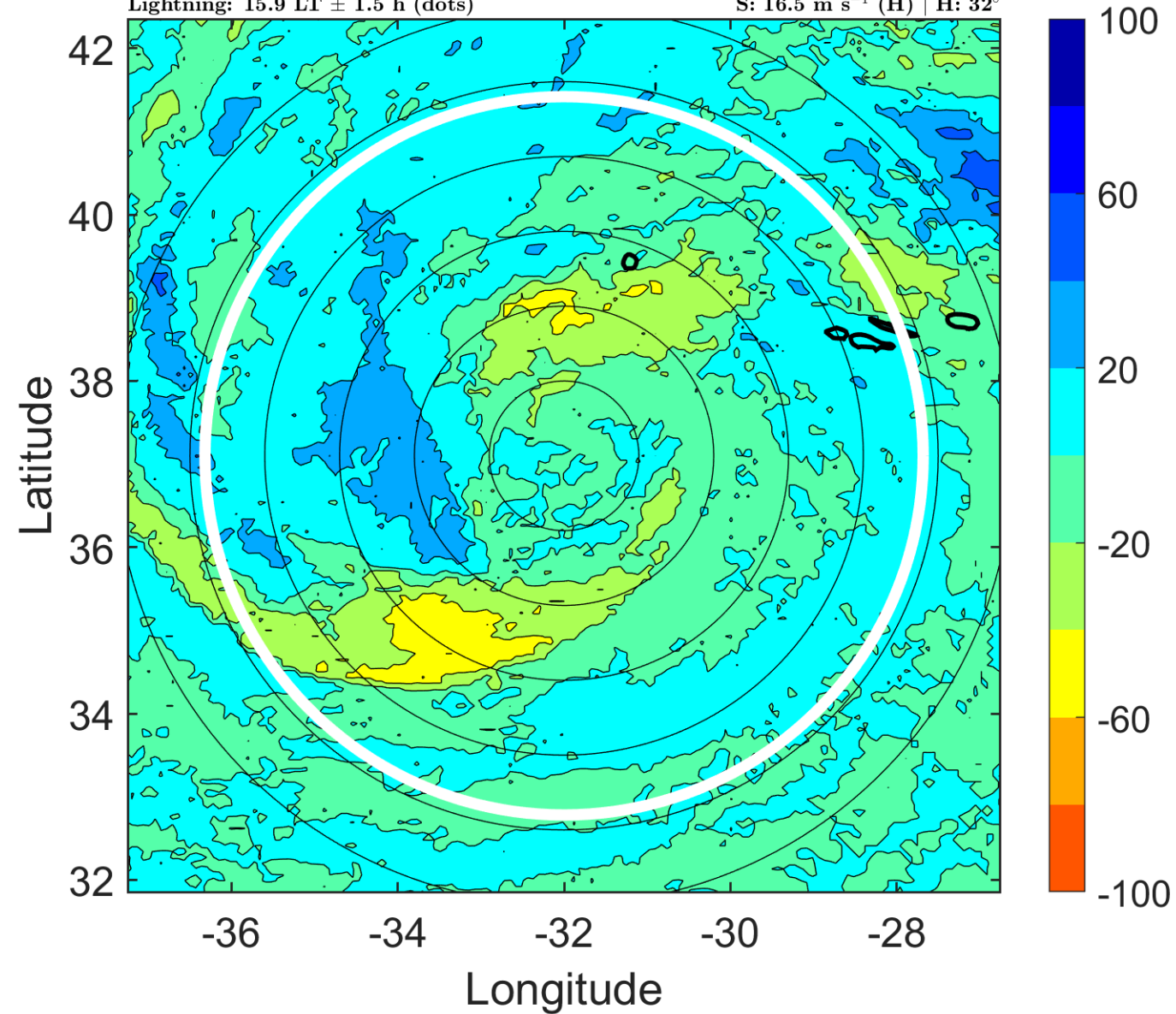
$\Delta$ t: 2012091918 (15.9 LT) - 2012091912 (9.9 LT)

Lightning: 15.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 16.5 m s<sup>-1</sup> (H) | H: 32°



### IR BT & Lightning

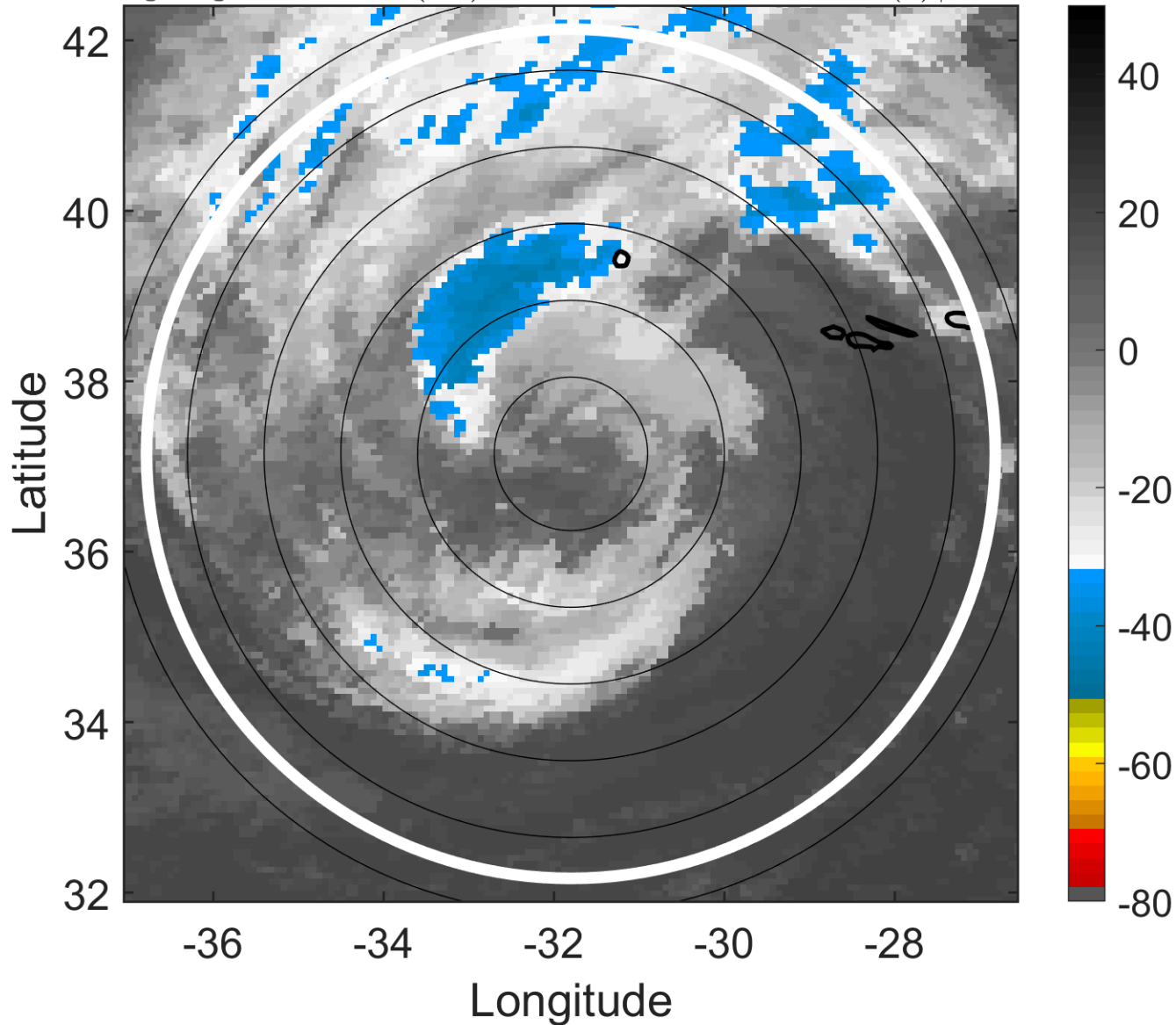
t: 2012091921 (18.9 LT)

Lightning: 18.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 16.4 m s<sup>-1</sup> (H) | H: 32°



### 6-h IR BT Differences & Lightning

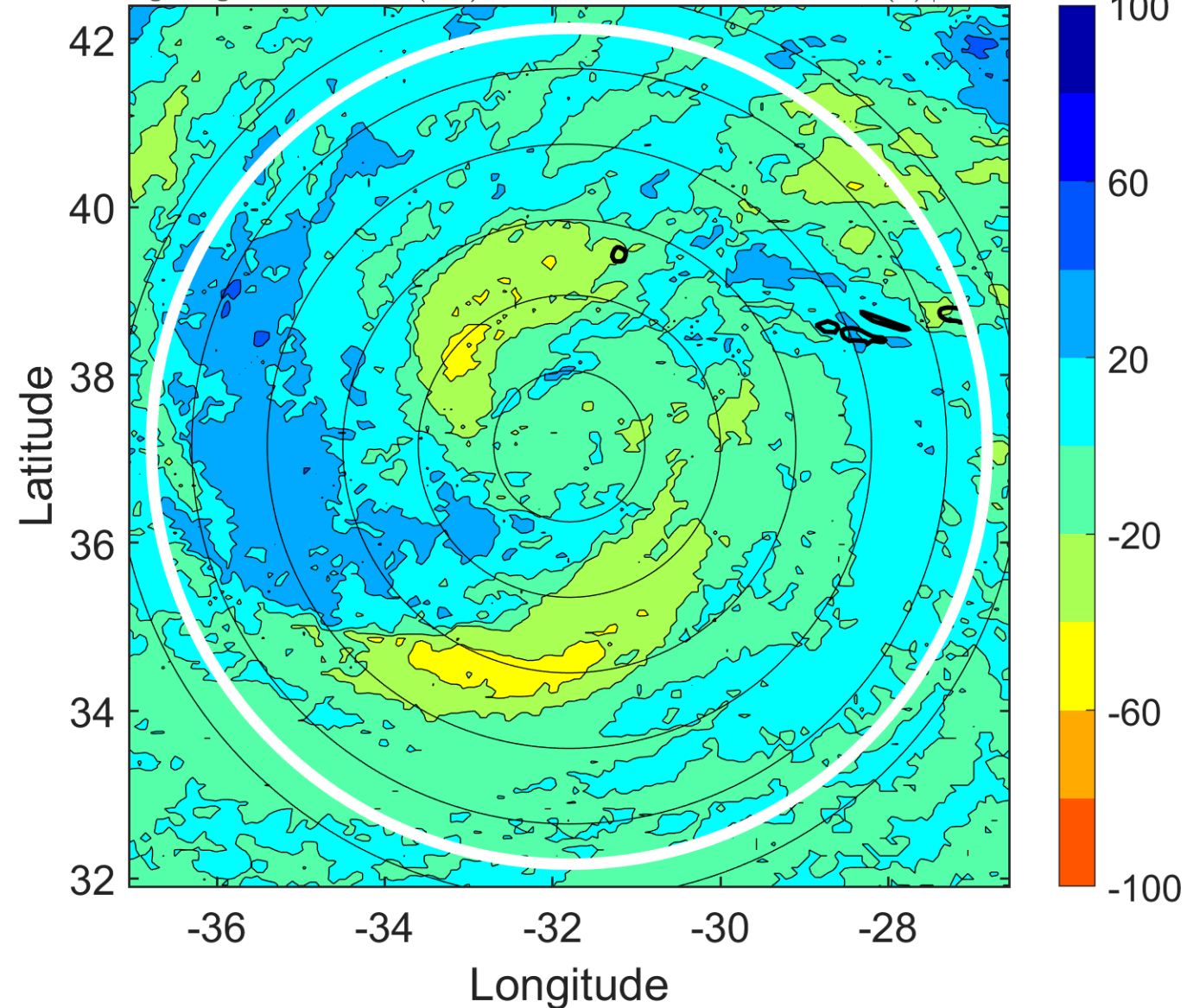
$\Delta$ t: 2012091921 (18.9 LT) - 2012091915 (12.9 LT)

Lightning: 18.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 16.4 m s<sup>-1</sup> (H) | H: 32°



### IR BT & Lightning

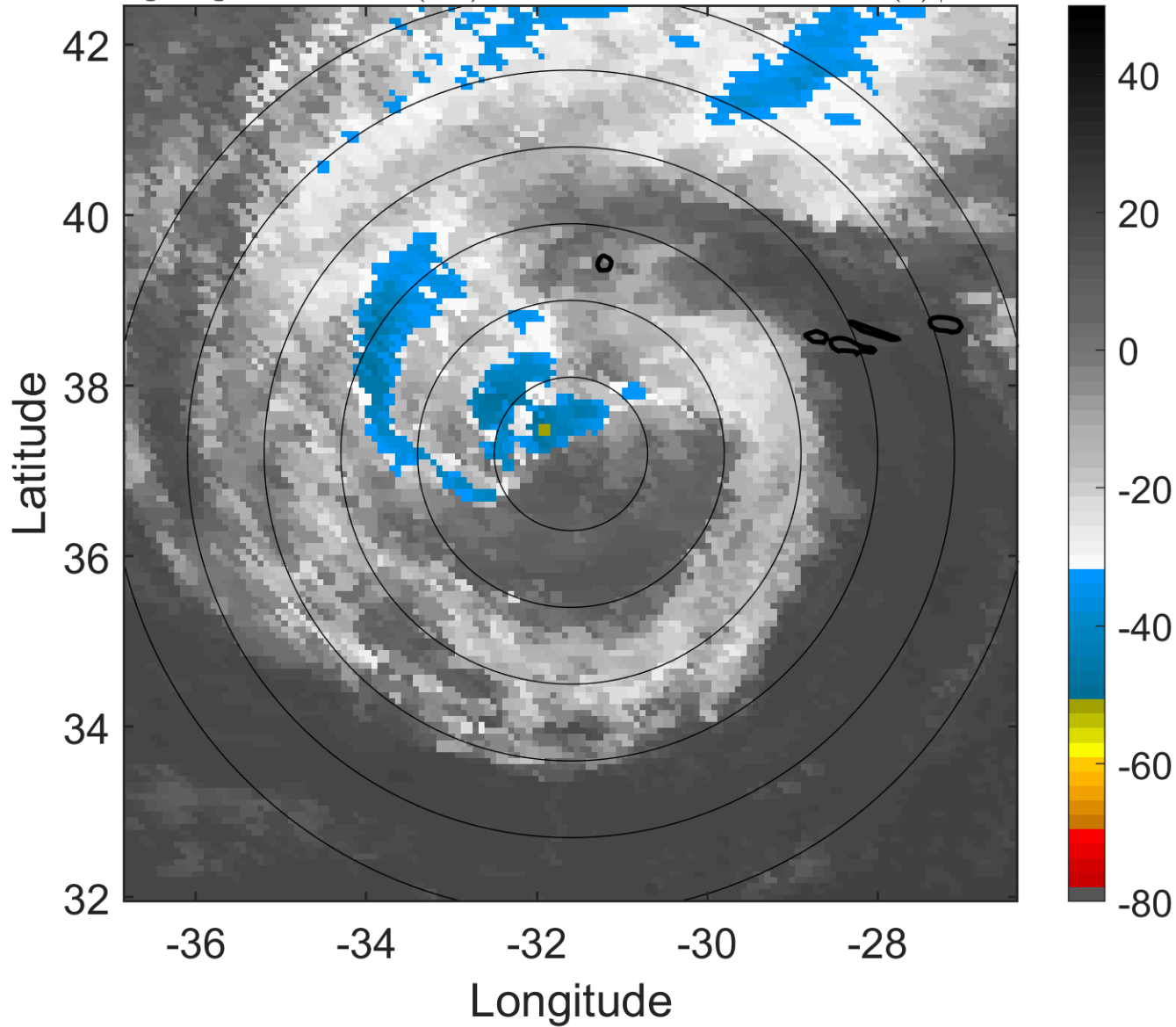
t: 2012092000 (21.9 LT)

Lightning: 21.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 16.3 m s<sup>-1</sup> (H) | H: 32°



### 6-h IR BT Differences & Lightning

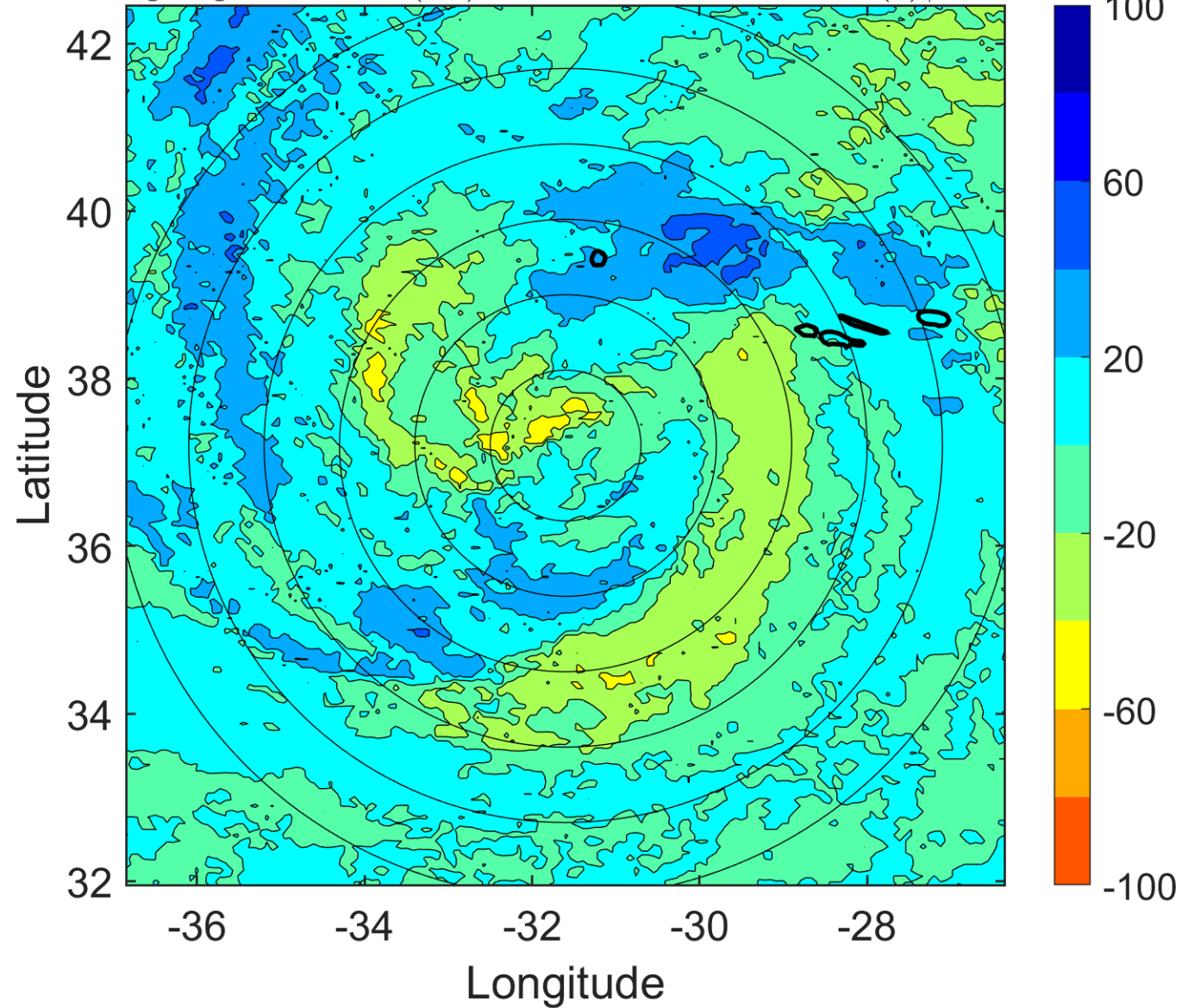
$\Delta$ t: 2012092000 (21.9 LT) - 2012091918 (15.9 LT)

Lightning: 21.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 50 kt TS

S: 16.3 m s<sup>-1</sup> (H) | H: 32°





### IR BT & Lightning

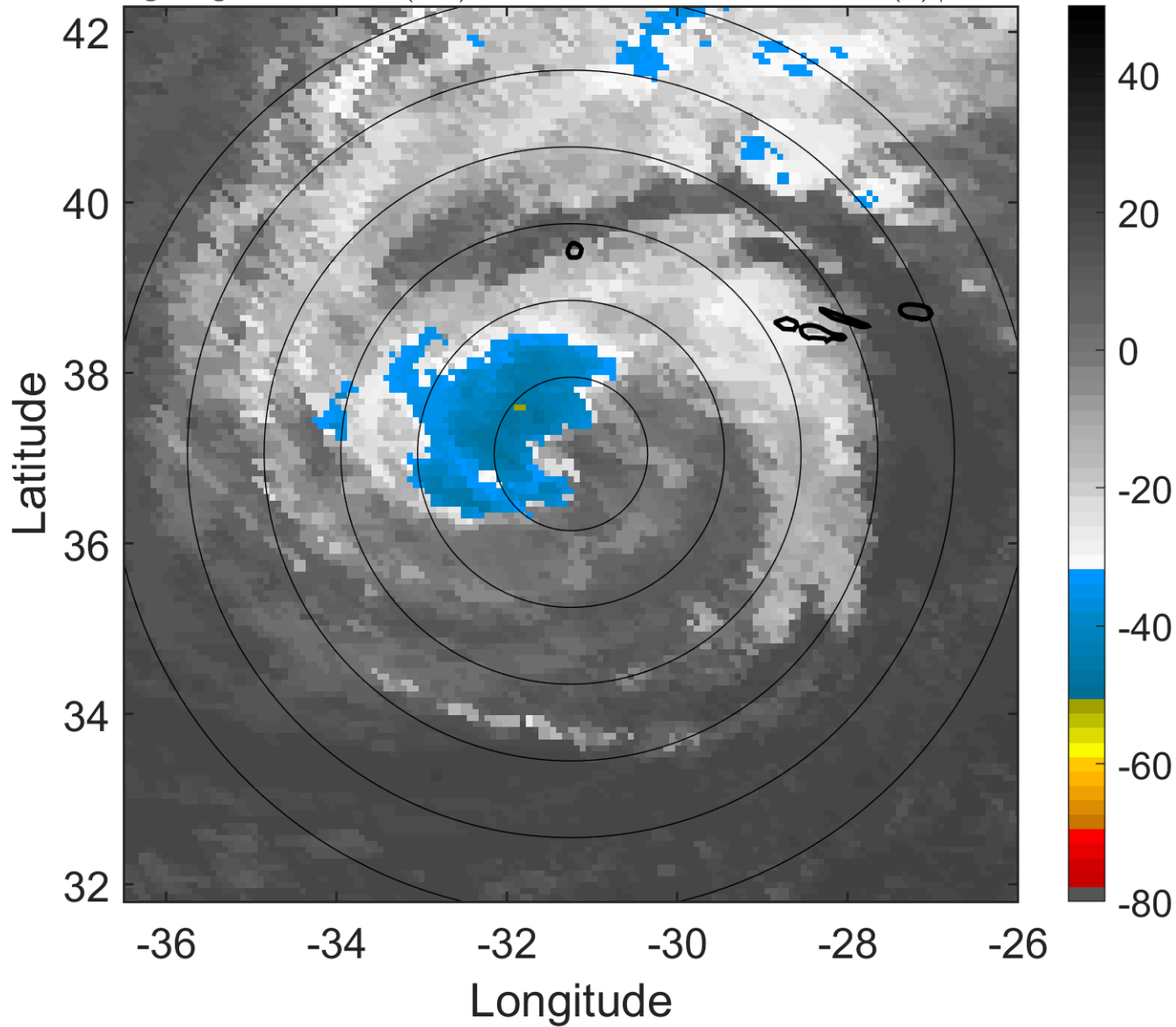
t: 2012092003 (0.9 LT)

Lightning: 0.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 15.4 m s<sup>-1</sup> (H) | H: 34°



### 6-h IR BT Differences & Lightning

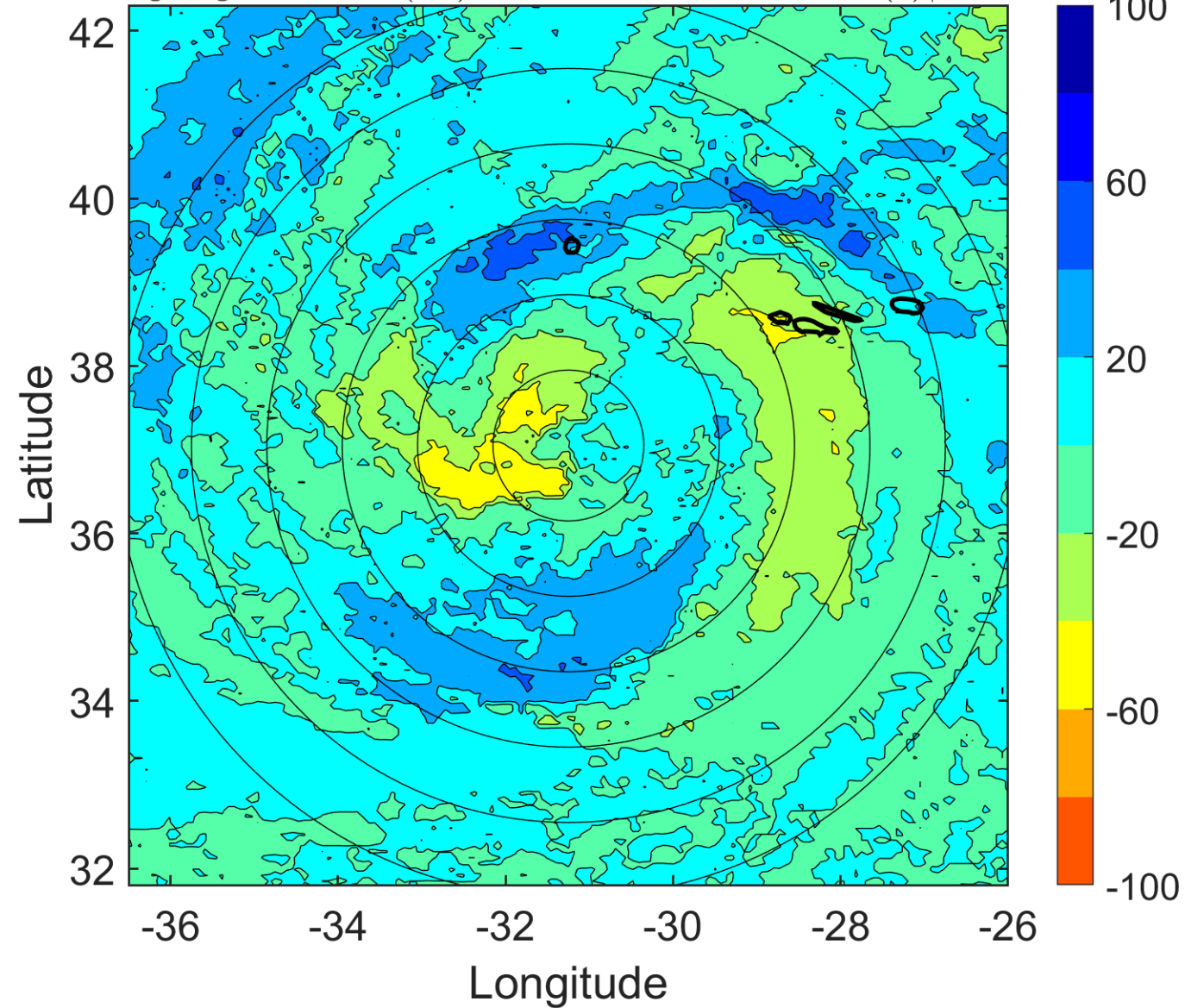
$\Delta$ t: 2012092003 (0.9 LT) - 2012091921 (18.9 LT)

Lightning: 0.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 15.4 m s<sup>-1</sup> (H) | H: 34°



### IR BT & Lightning

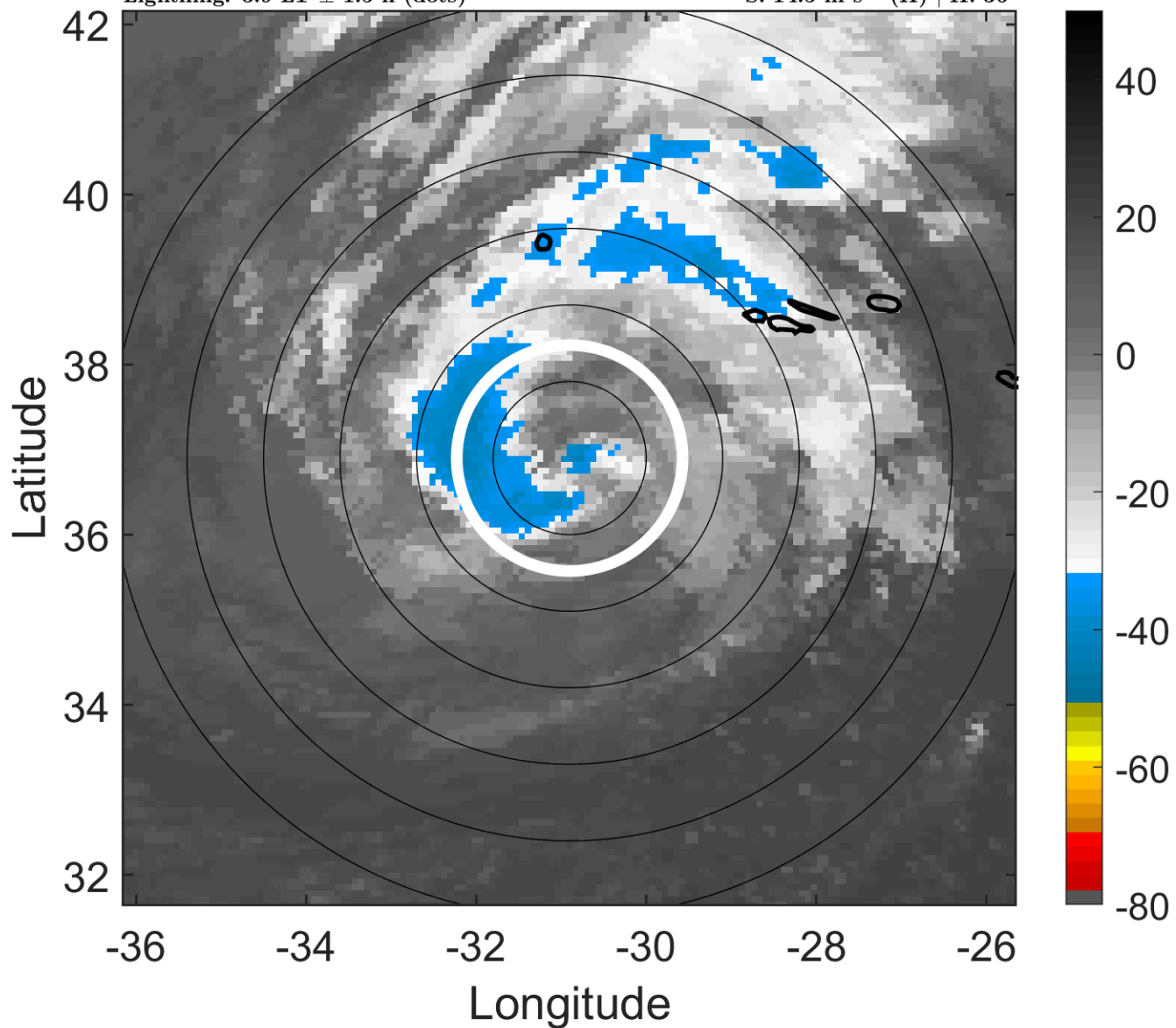
t: 2012092006 (3.9 LT)

Lightning: 3.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 14.5 m s<sup>-1</sup> (H) | H: 36°



### 6-h IR BT Differences & Lightning

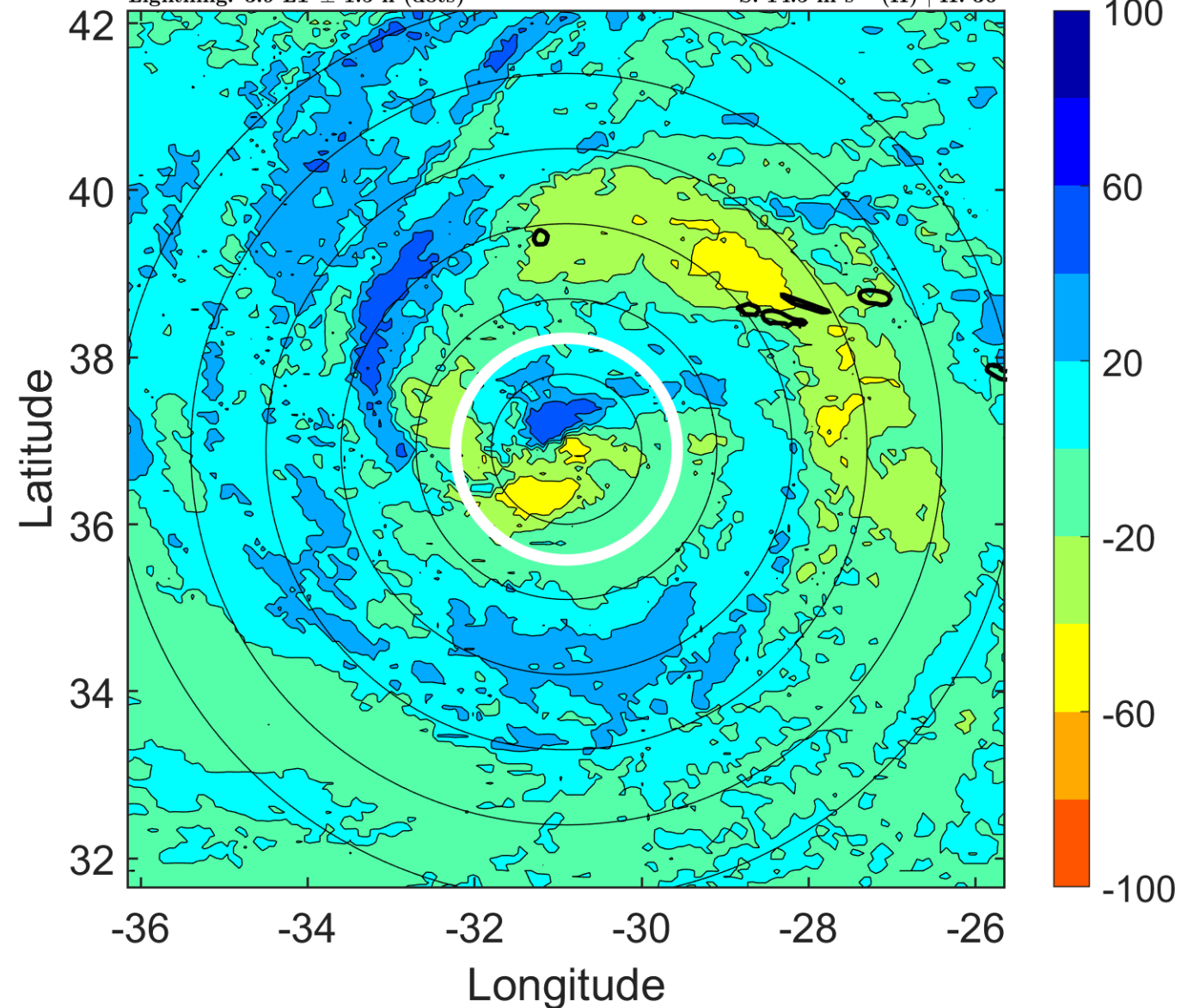
$\Delta$ t: 2012092006 (3.9 LT) - 2012092000 (21.9 LT)

Lightning: 3.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 14.5 m s<sup>-1</sup> (H) | H: 36°



### IR BT & Lightning

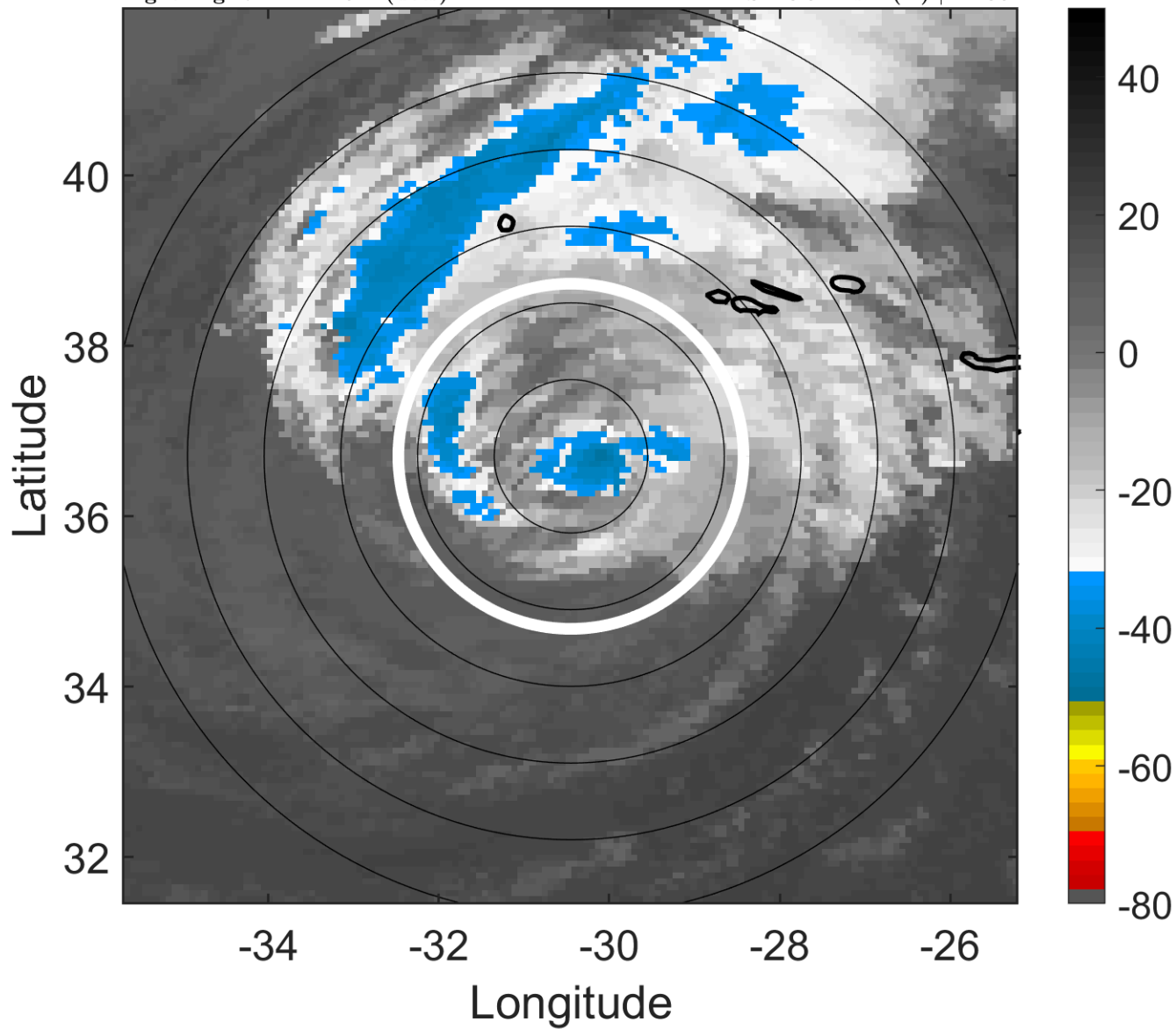
t: 2012092009 (7 LT)

Lightning: 7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 13.9 m s<sup>-1</sup> (H) | H: 36°



### 6-h IR BT Differences & Lightning

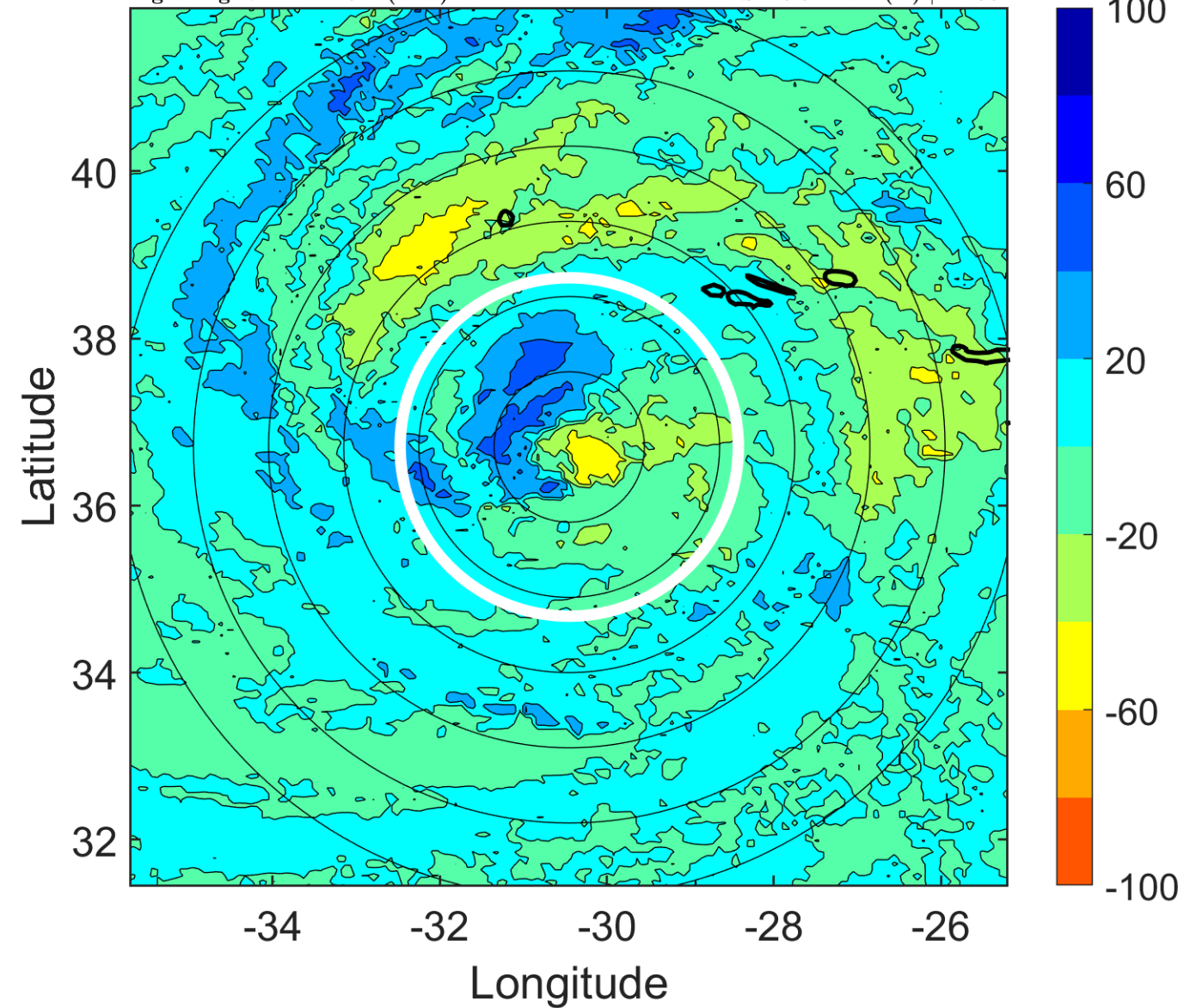
$\Delta$ t: 2012092009 (7 LT) - 2012092003 (0.9 LT)

Lightning: 7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 13.9 m s<sup>-1</sup> (H) | H: 36°





### IR BT & Lightning

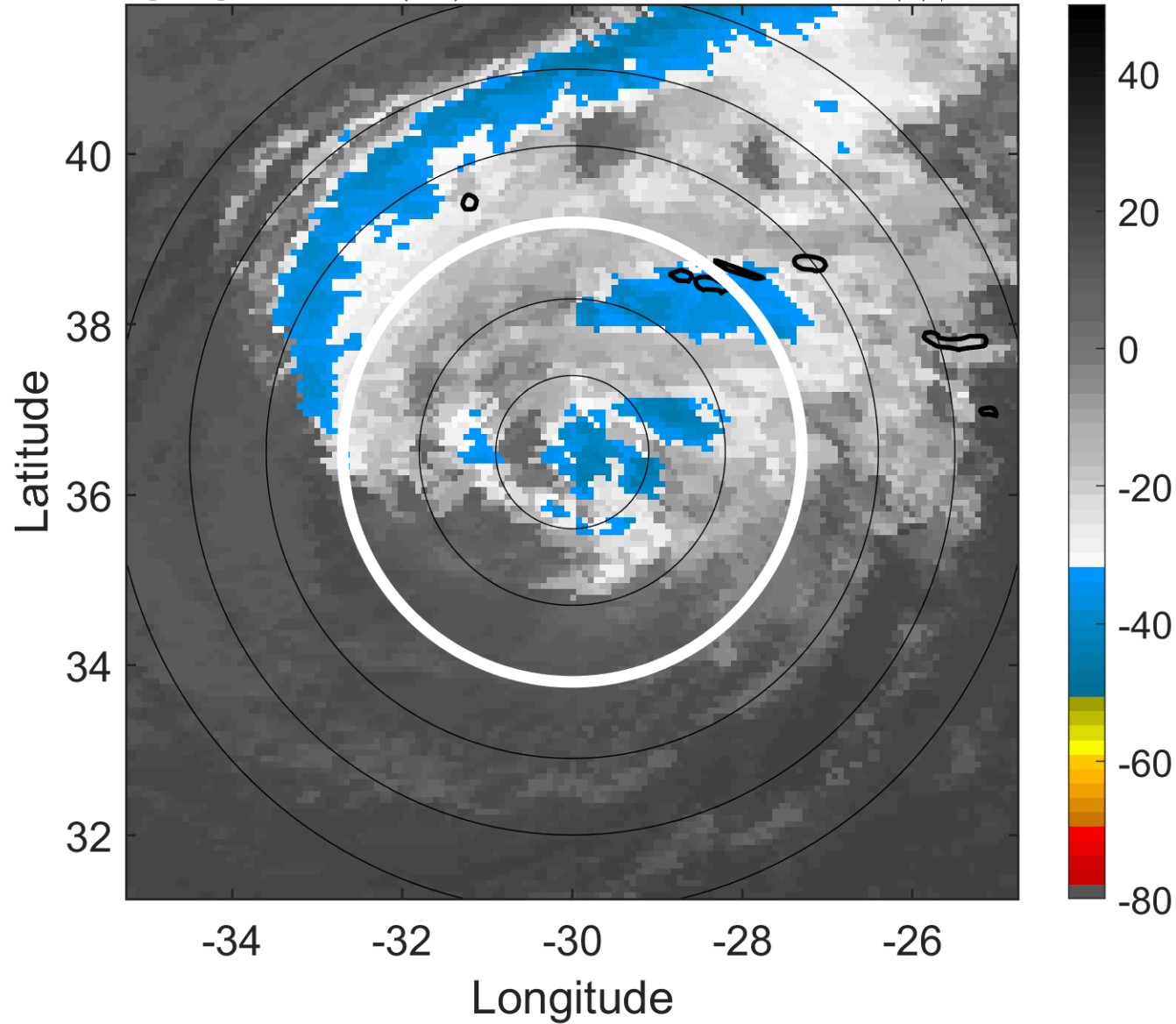
t: 2012092012 (10 LT)

Lightning: 10 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 13.4 m s<sup>-1</sup> (H) | H: 36°



### 6-h IR BT Differences & Lightning

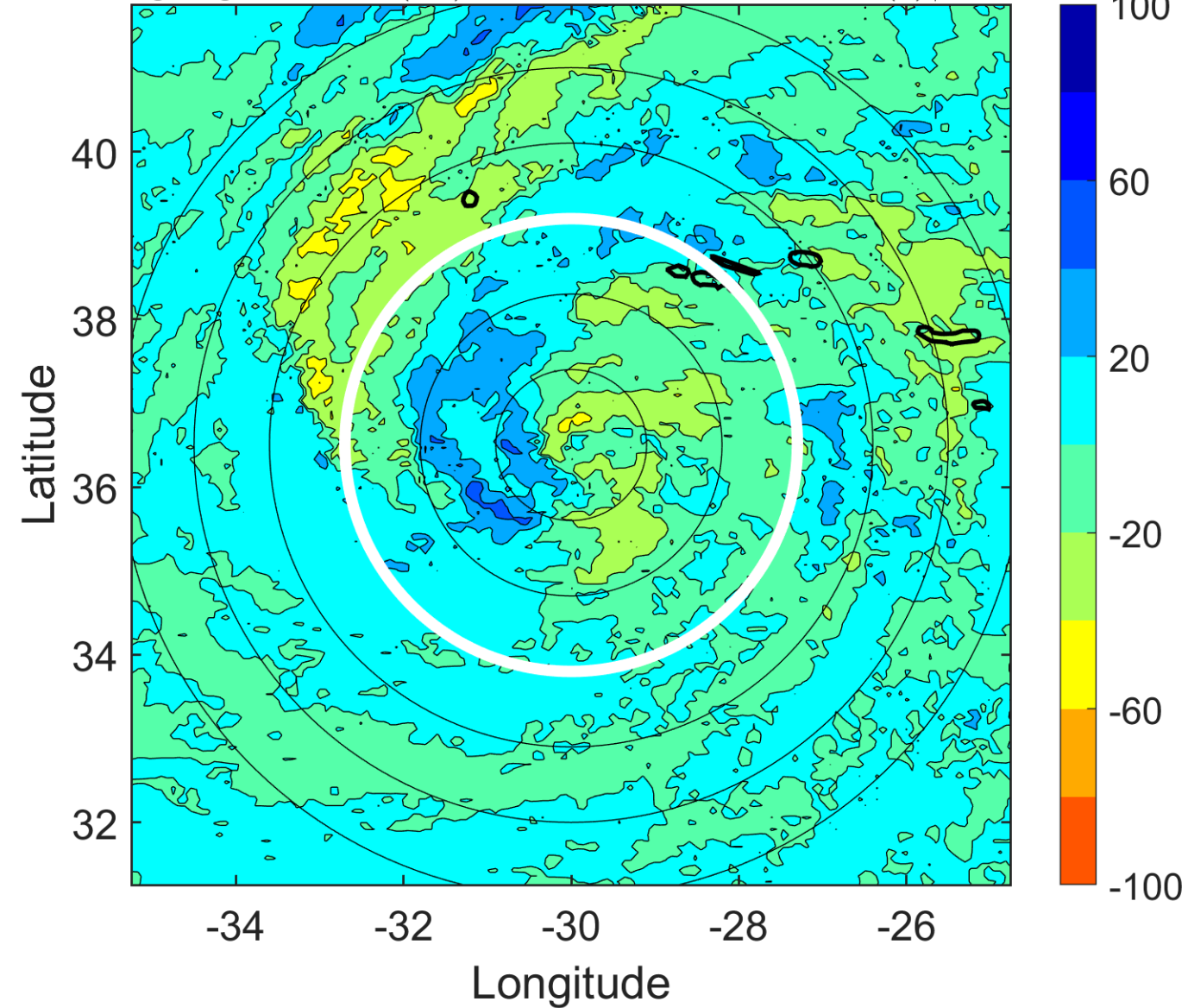
$\Delta$ t: 2012092012 (10 LT) - 2012092006 (3.9 LT)

Lightning: 10 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 13.4 m s<sup>-1</sup> (H) | H: 36°



### IR BT & Lightning

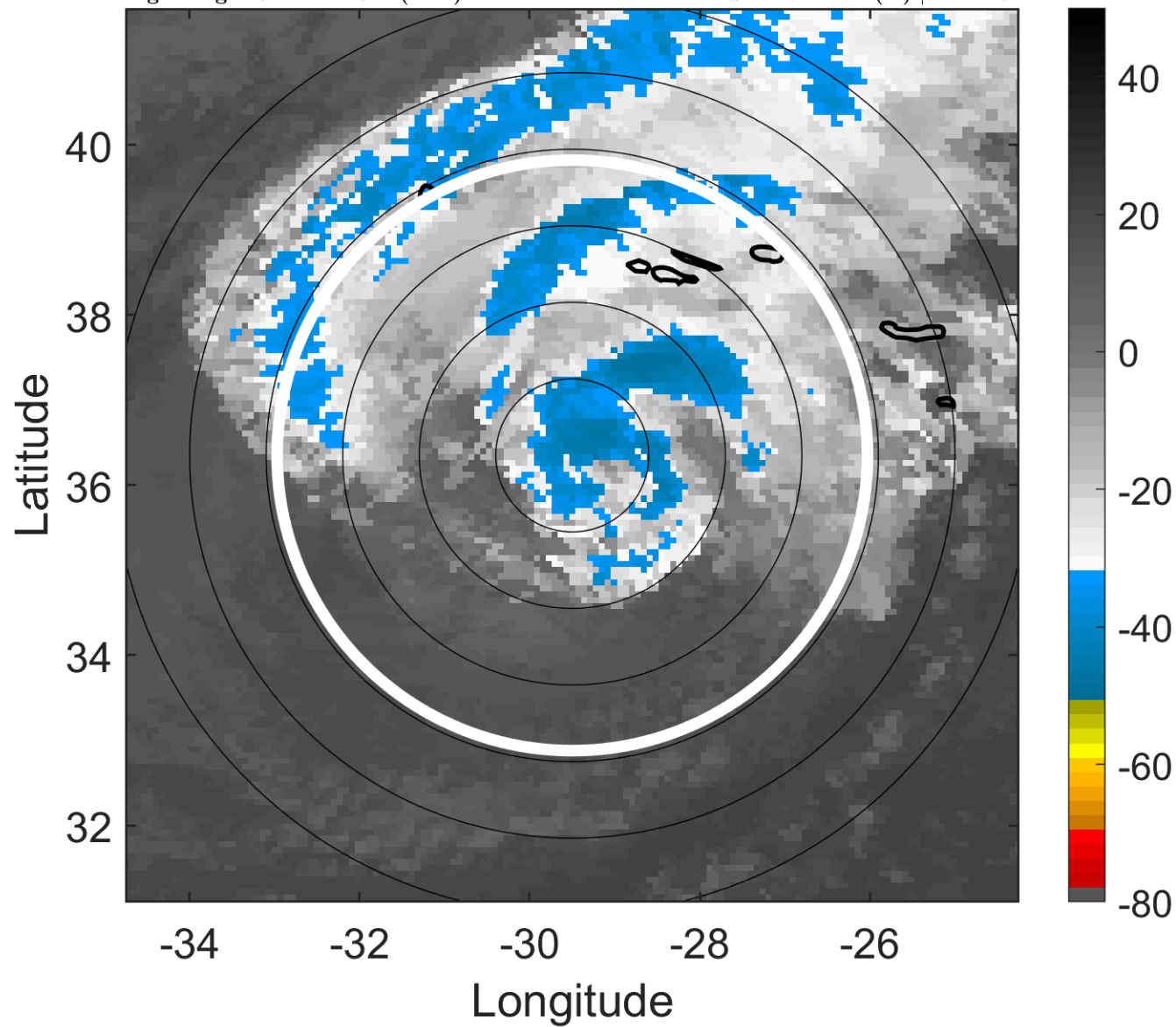
t: 2012092015 (13 LT)

Lightning: 13 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 52.5 kt TS

S: 12.7 m s<sup>-1</sup> (H) | H: 42.5°



### 6-h IR BT Differences & Lightning

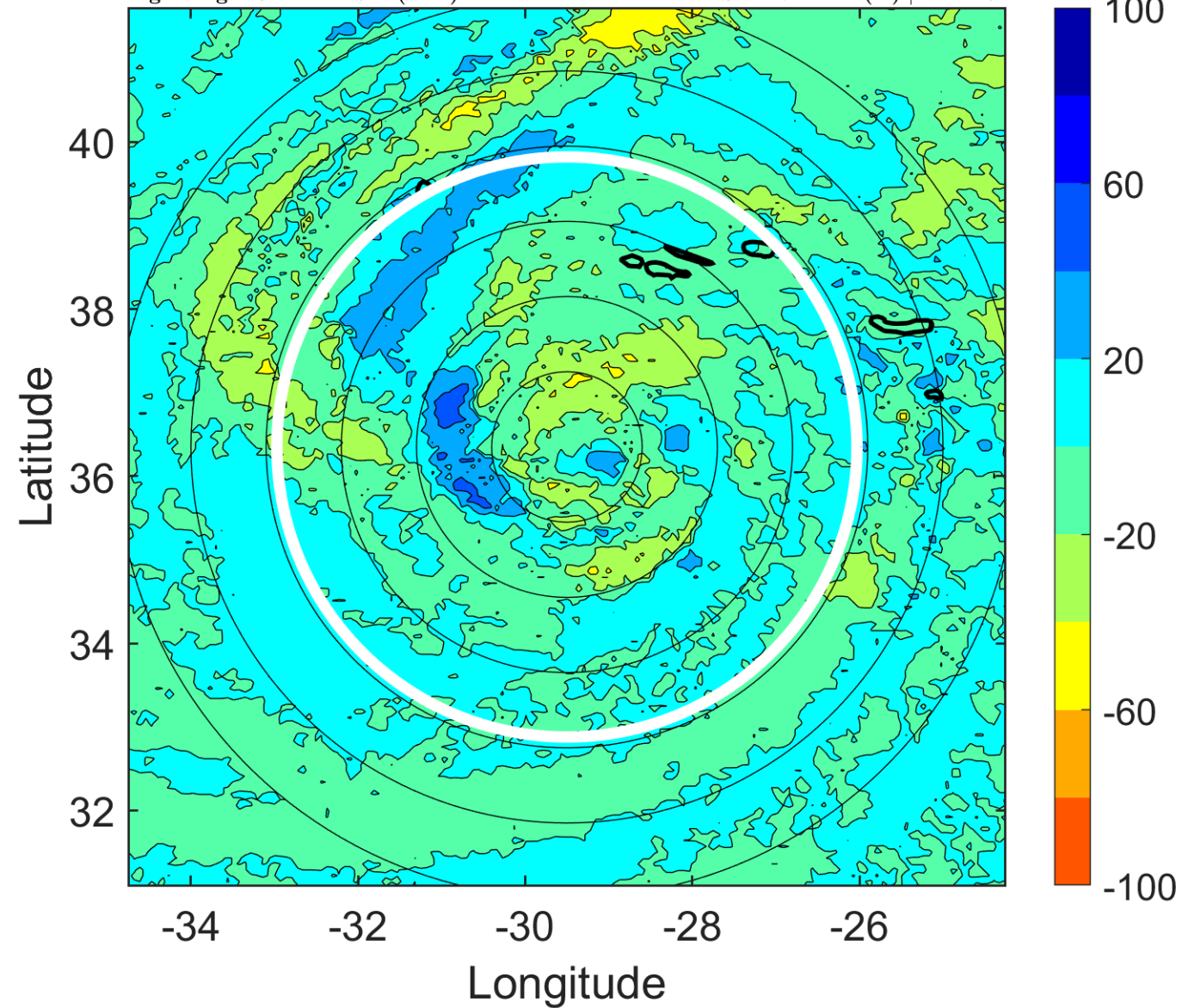
$\Delta$ t: 2012092015 (13 LT) - 2012092009 (7 LT)

Lightning: 13 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 52.5 kt TS

S: 12.7 m s<sup>-1</sup> (H) | H: 42.5°



### IR BT & Lightning

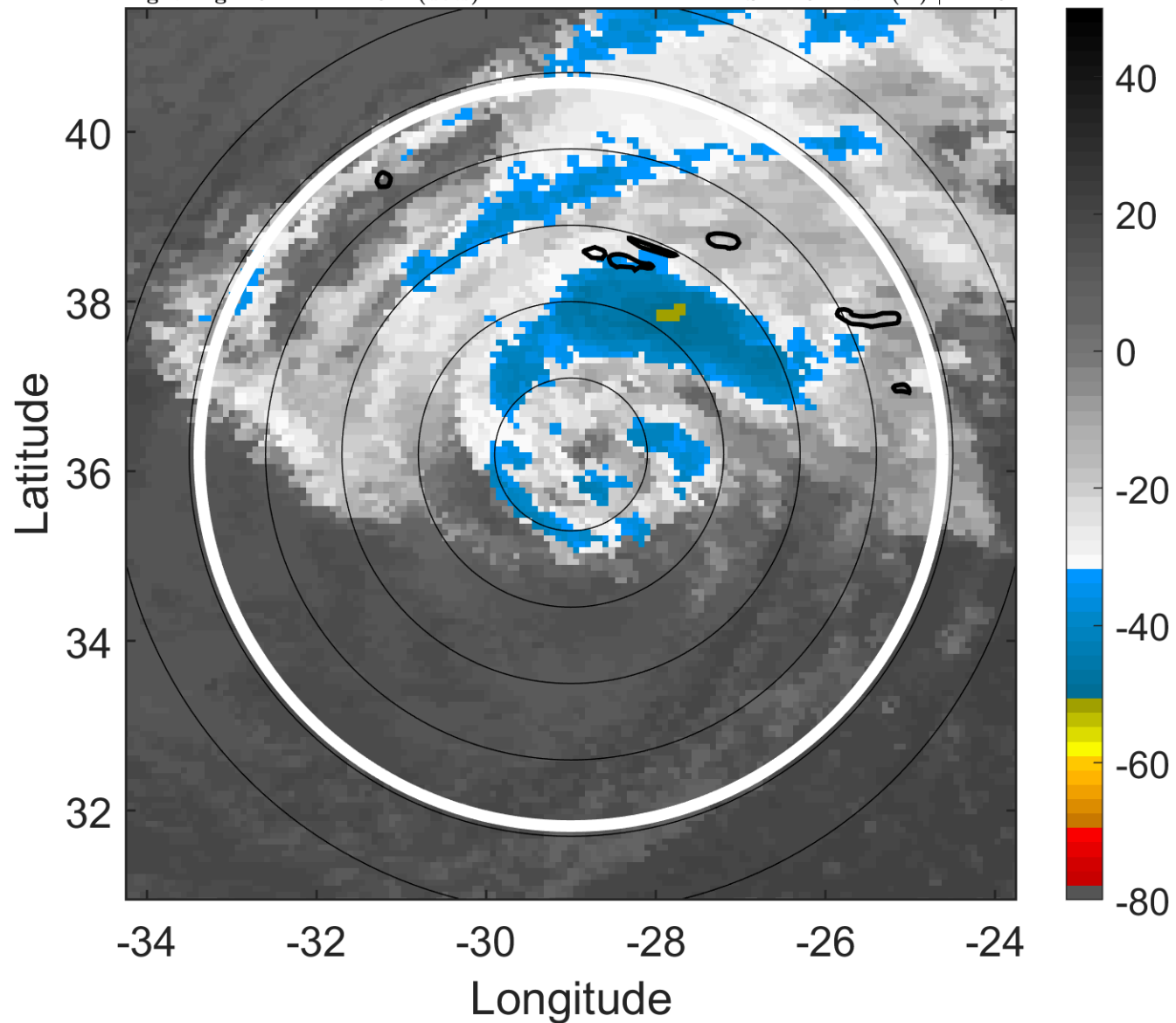
t: 2012092018 (16.1 LT)

Lightning: 16.1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 11.9 m s<sup>-1</sup> (H) | H: 49°



### 6-h IR BT Differences & Lightning

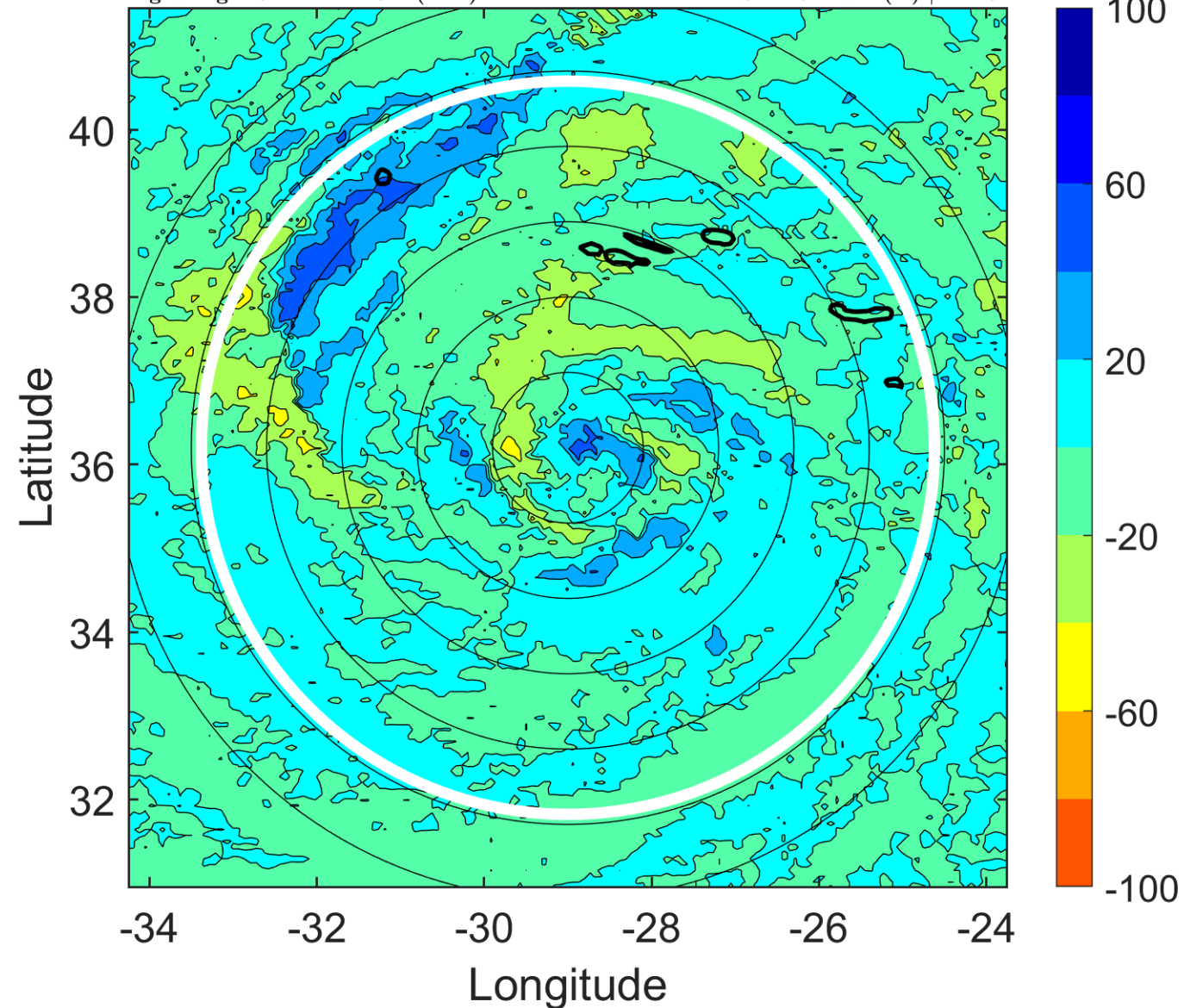
$\Delta$ t: 2012092018 (16.1 LT) - 2012092012 (10 LT)

Lightning: 16.1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 11.9 m s<sup>-1</sup> (H) | H: 49°





### IR BT & Lightning

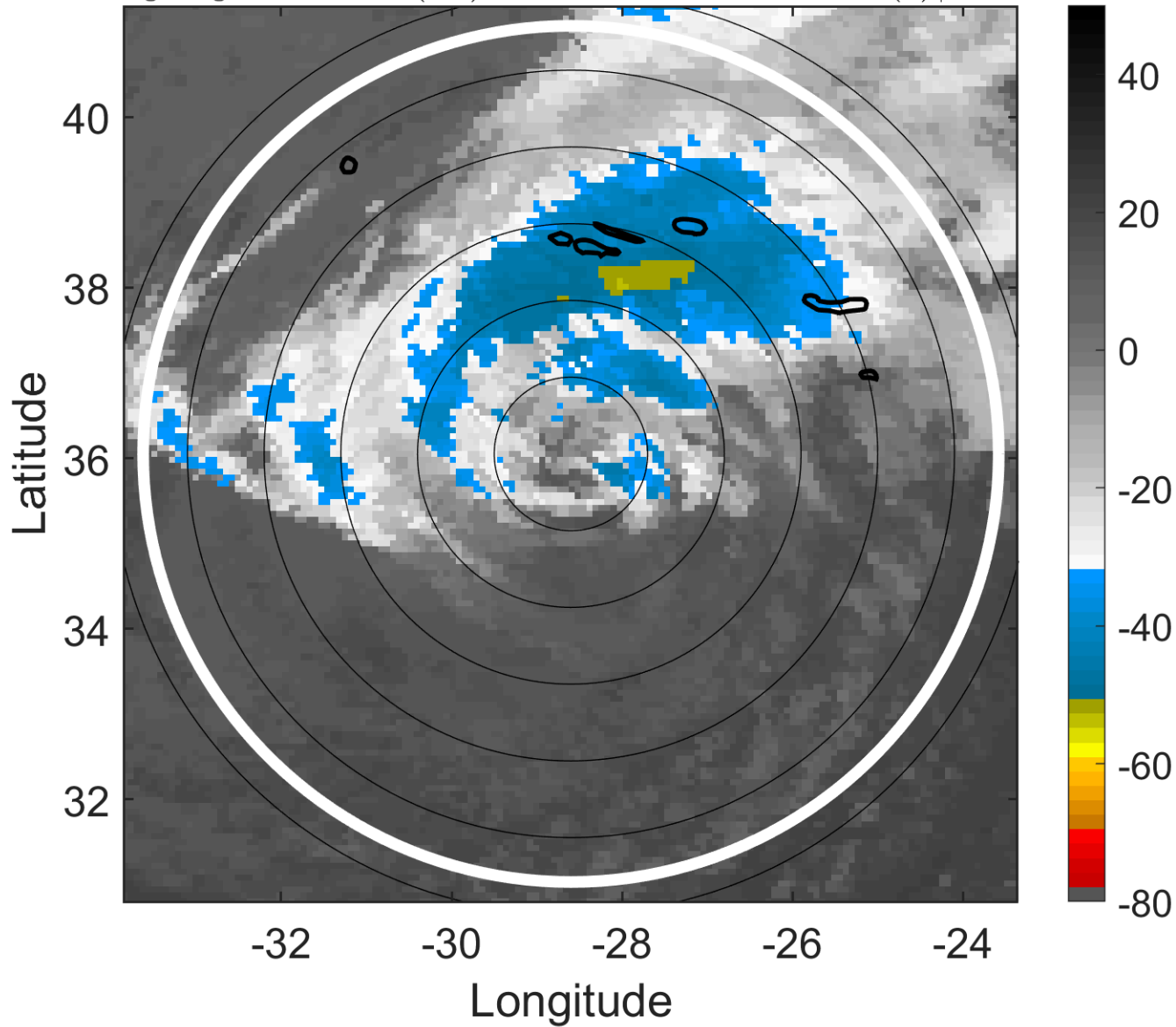
t: 2012092021 (19.1 LT)

Lightning: 19.1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 11.8 m s<sup>-1</sup> (H) | H: 46°



### 6-h IR BT Differences & Lightning

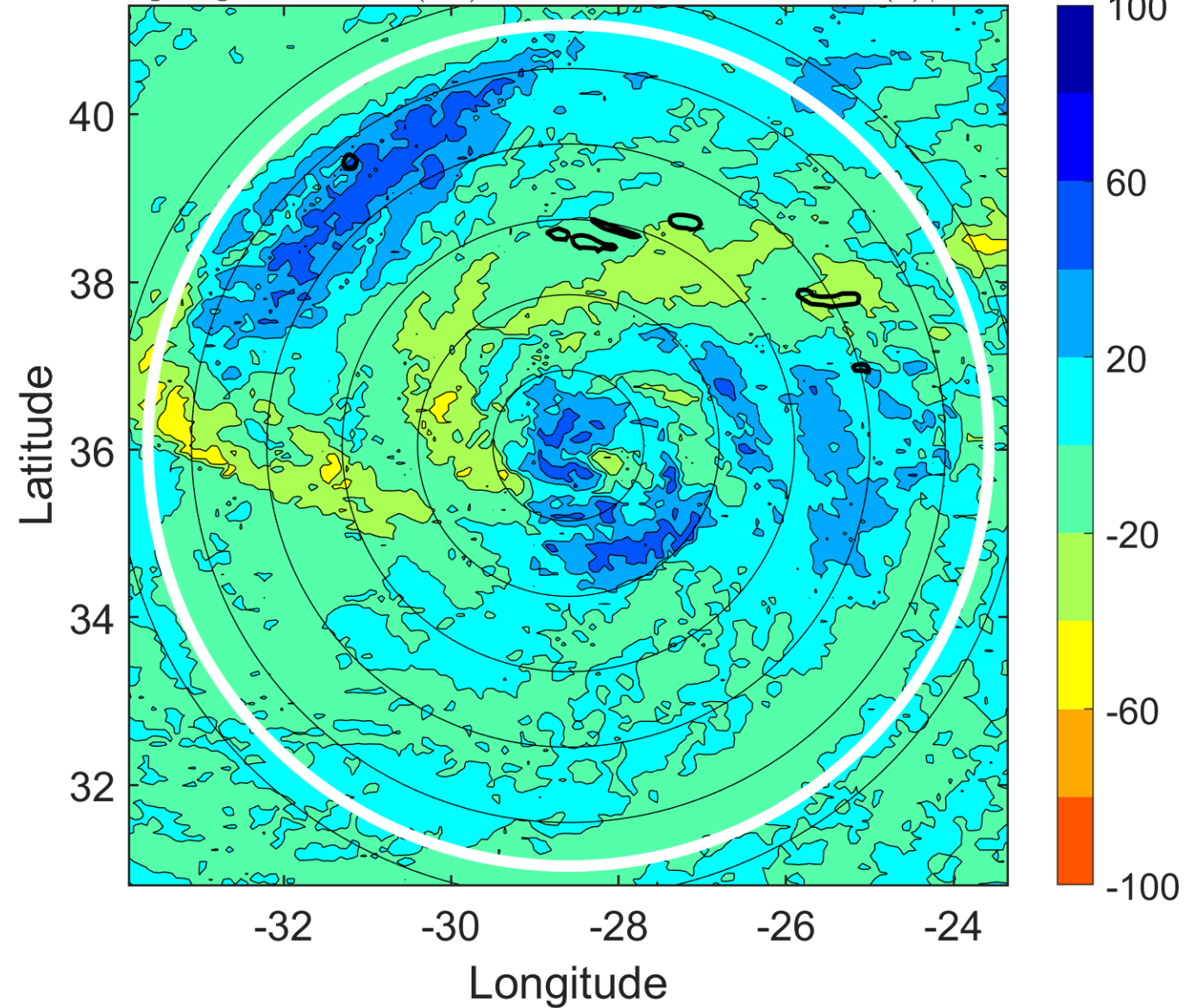
$\Delta$ t: 2012092021 (19.1 LT) - 2012092015 (13 LT)

Lightning: 19.1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

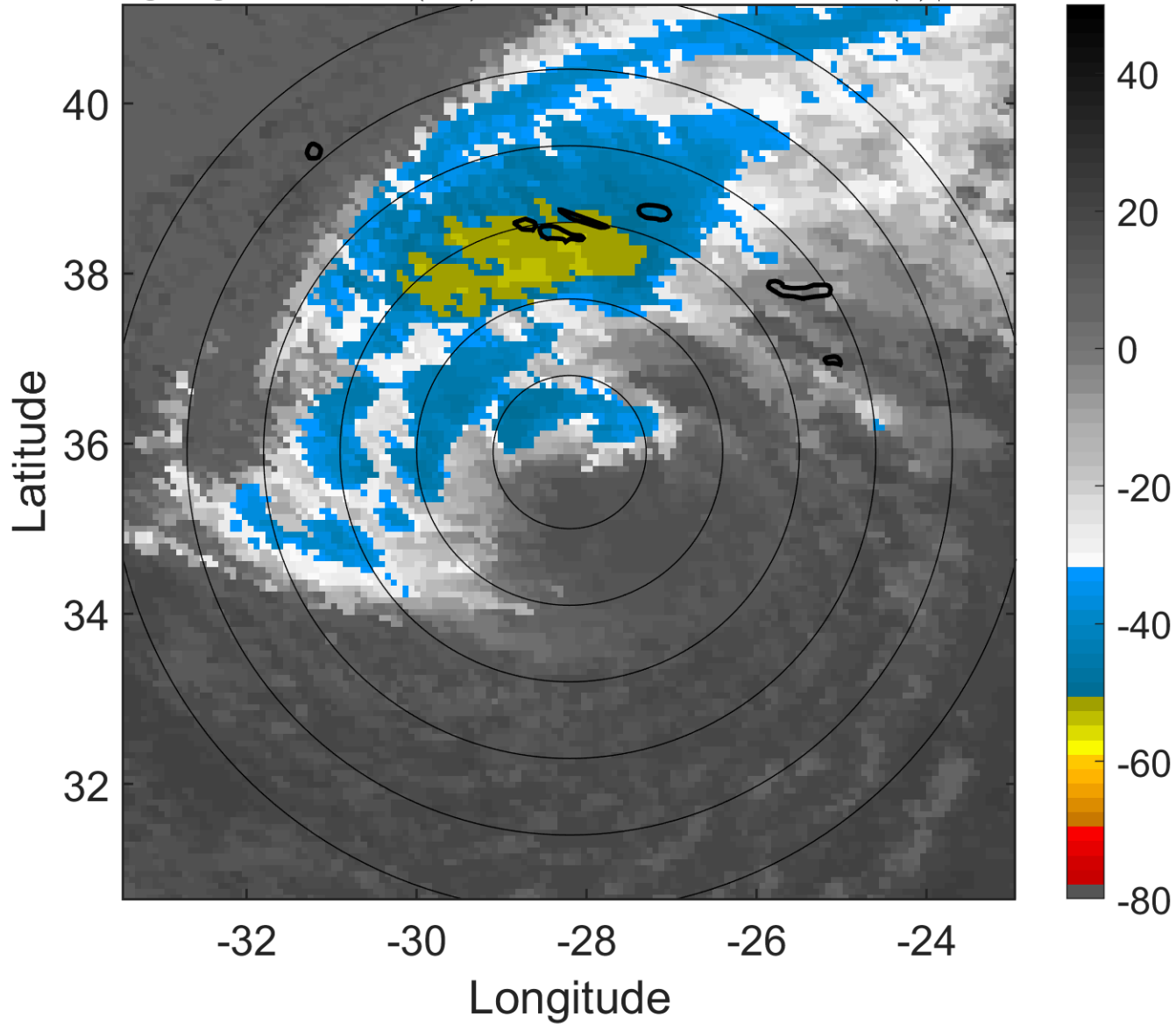
S: 11.8 m s<sup>-1</sup> (H) | H: 46°



### IR BT & Lightning

t: 2012092100 (22.1 LT)  
Lightning: 22.1 LT  $\pm$  1.5 h (dots)

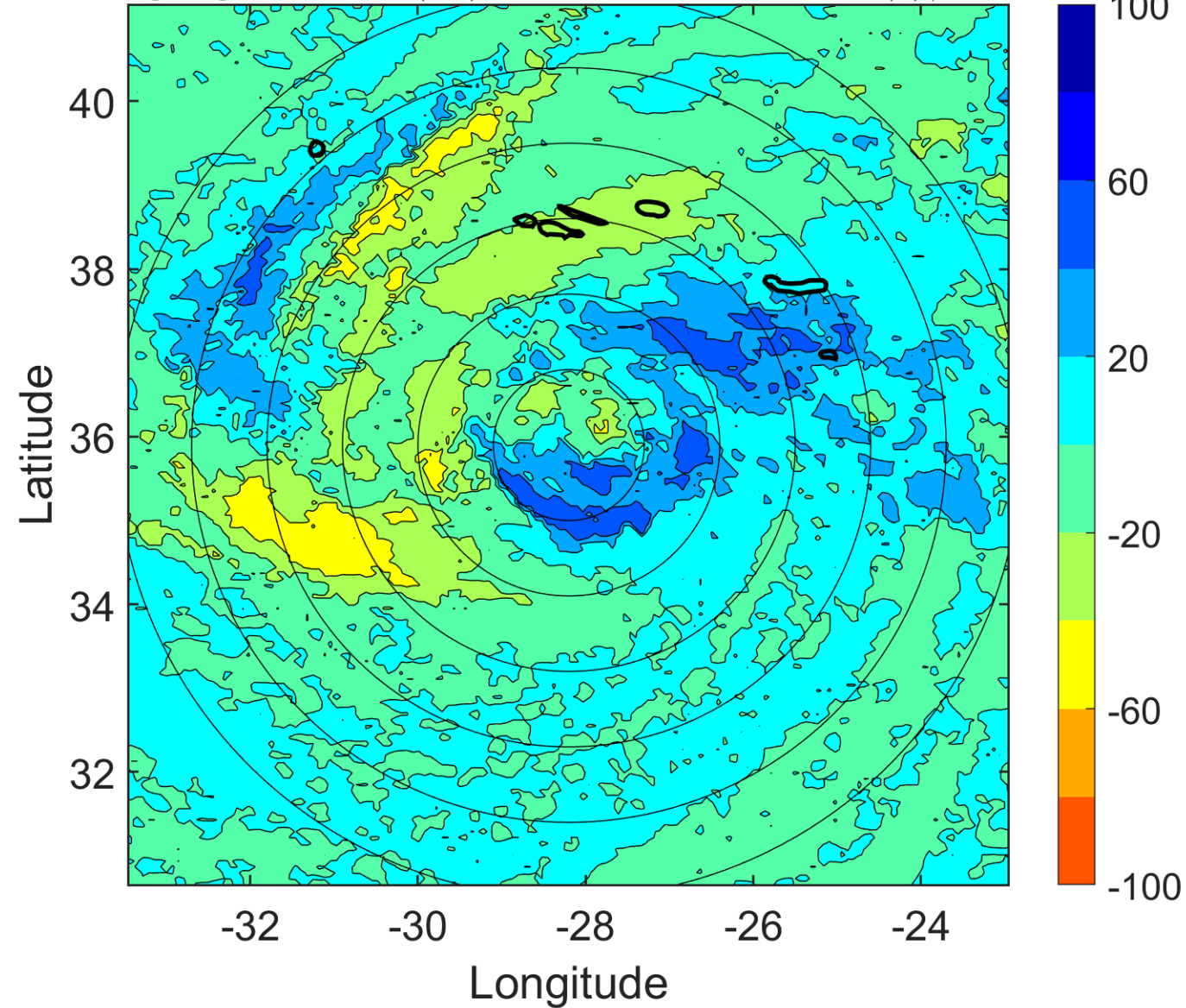
PT: SLCP | EA: INACT  
14L (NADINE) | 55 kt TS  
S: 11.6 m s<sup>-1</sup> (H) | H: 43°



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2012092100 (22.1 LT) - 2012092018 (16.1 LT)  
Lightning: 22.1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT  
14L (NADINE) | 55 kt TS  
S: 11.6 m s<sup>-1</sup> (H) | H: 43°



### IR BT & Lightning

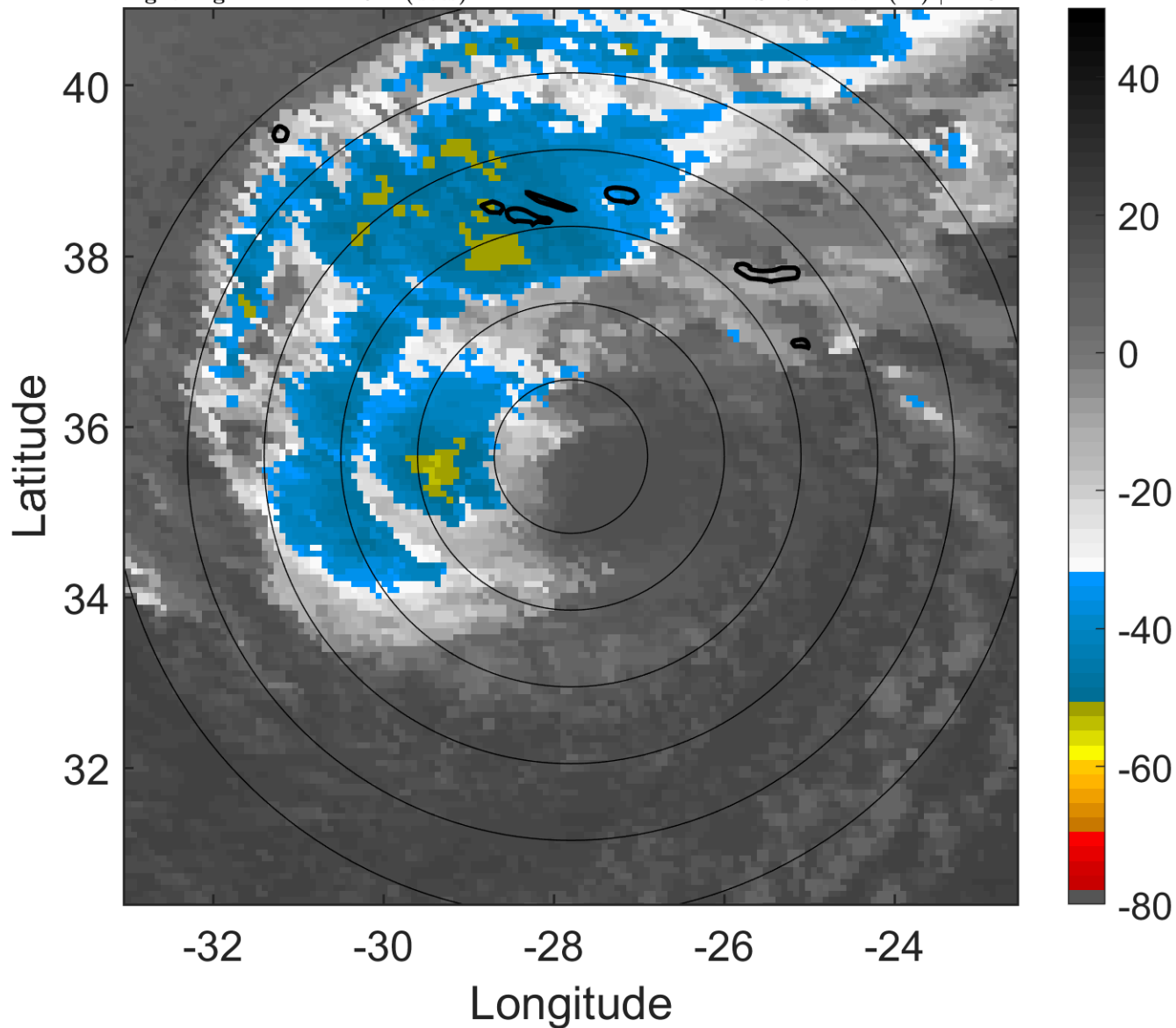
t: 2012092103 (1.1 LT)

Lightning: 1.1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 7.7 m s<sup>-1</sup> (M) | H: 34°



### 6-h IR BT Differences & Lightning

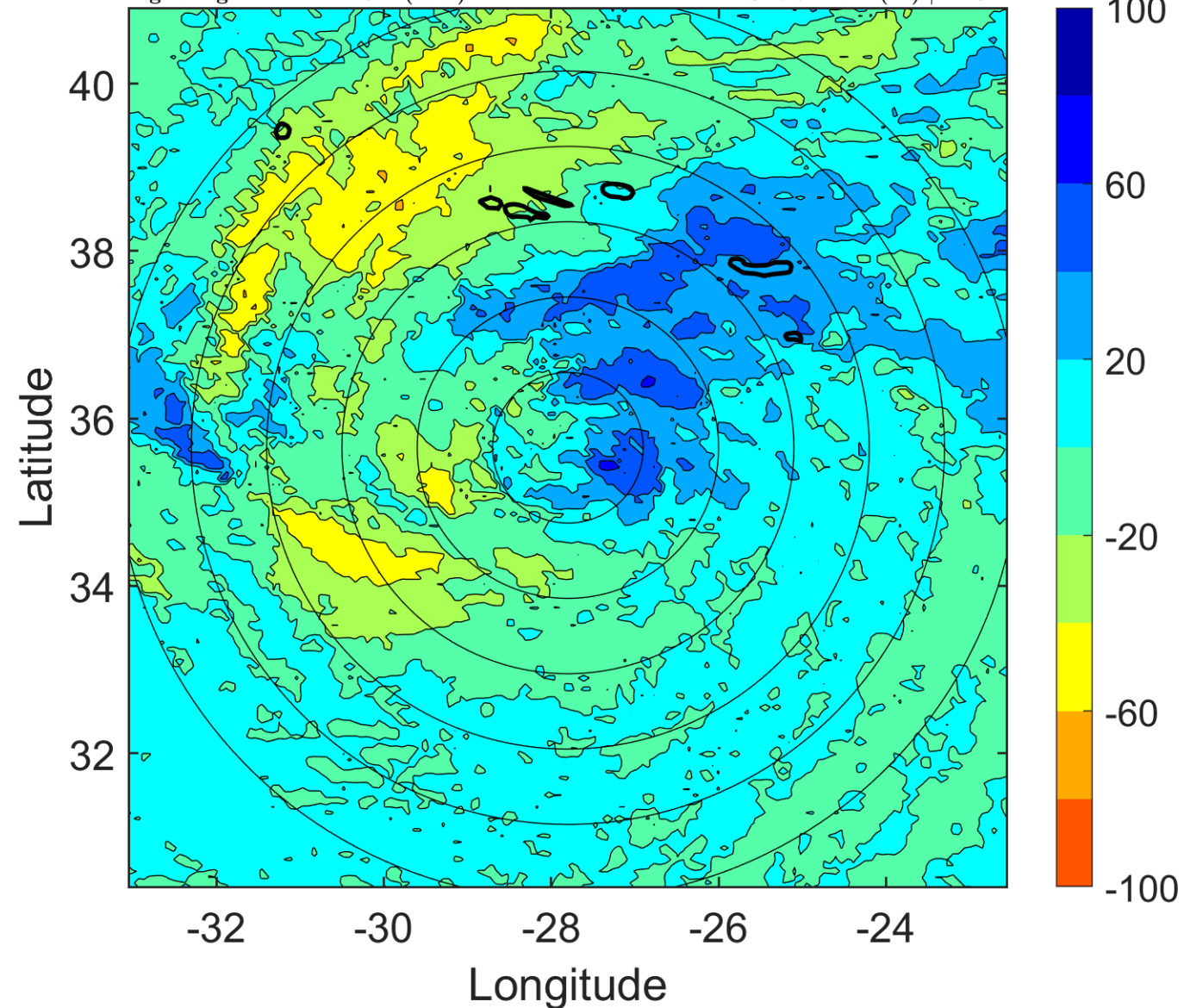
$\Delta$ t: 2012092103 (1.1 LT) - 2012092021 (19.1 LT)

Lightning: 1.1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 7.7 m s<sup>-1</sup> (M) | H: 34°





### IR BT & Lightning

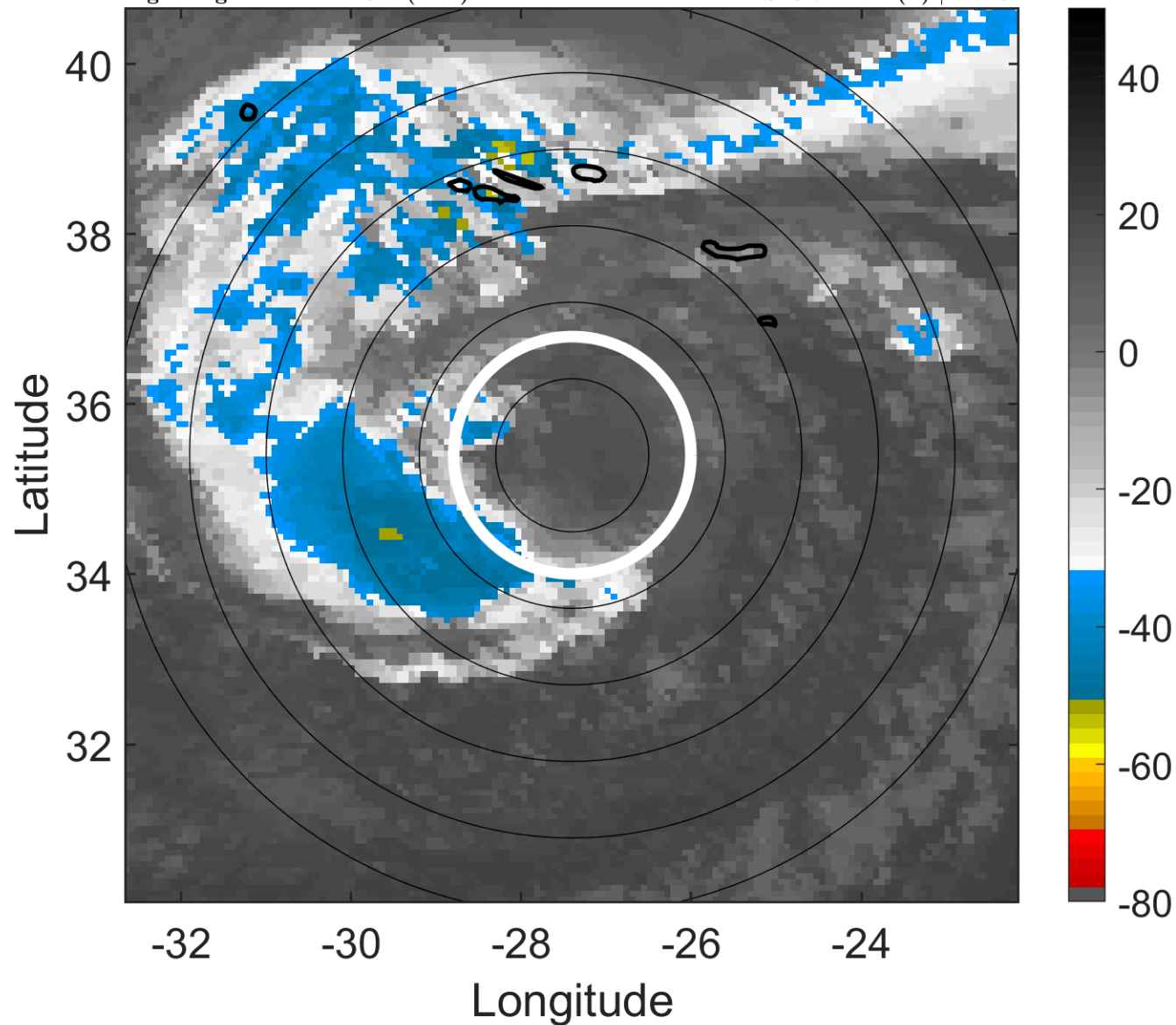
t: 2012092106 (4.2 LT)

Lightning: 4.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 3.7 m s<sup>-1</sup> (L) | H: 25°



### 6-h IR BT Differences & Lightning

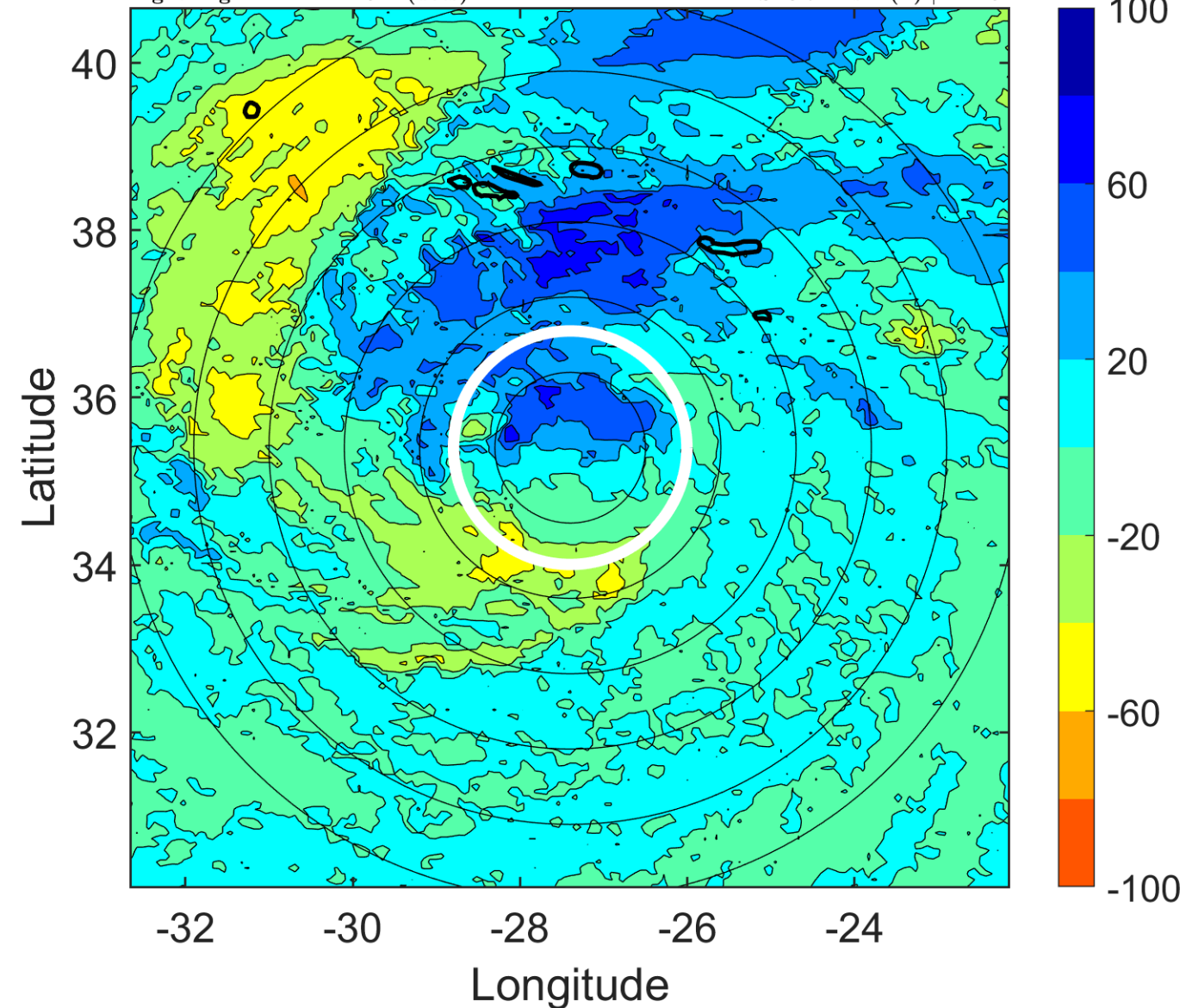
$\Delta$ t: 2012092106 (4.2 LT) - 2012092100 (22.1 LT)

Lightning: 4.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 3.7 m s<sup>-1</sup> (L) | H: 25°



### IR BT & Lightning

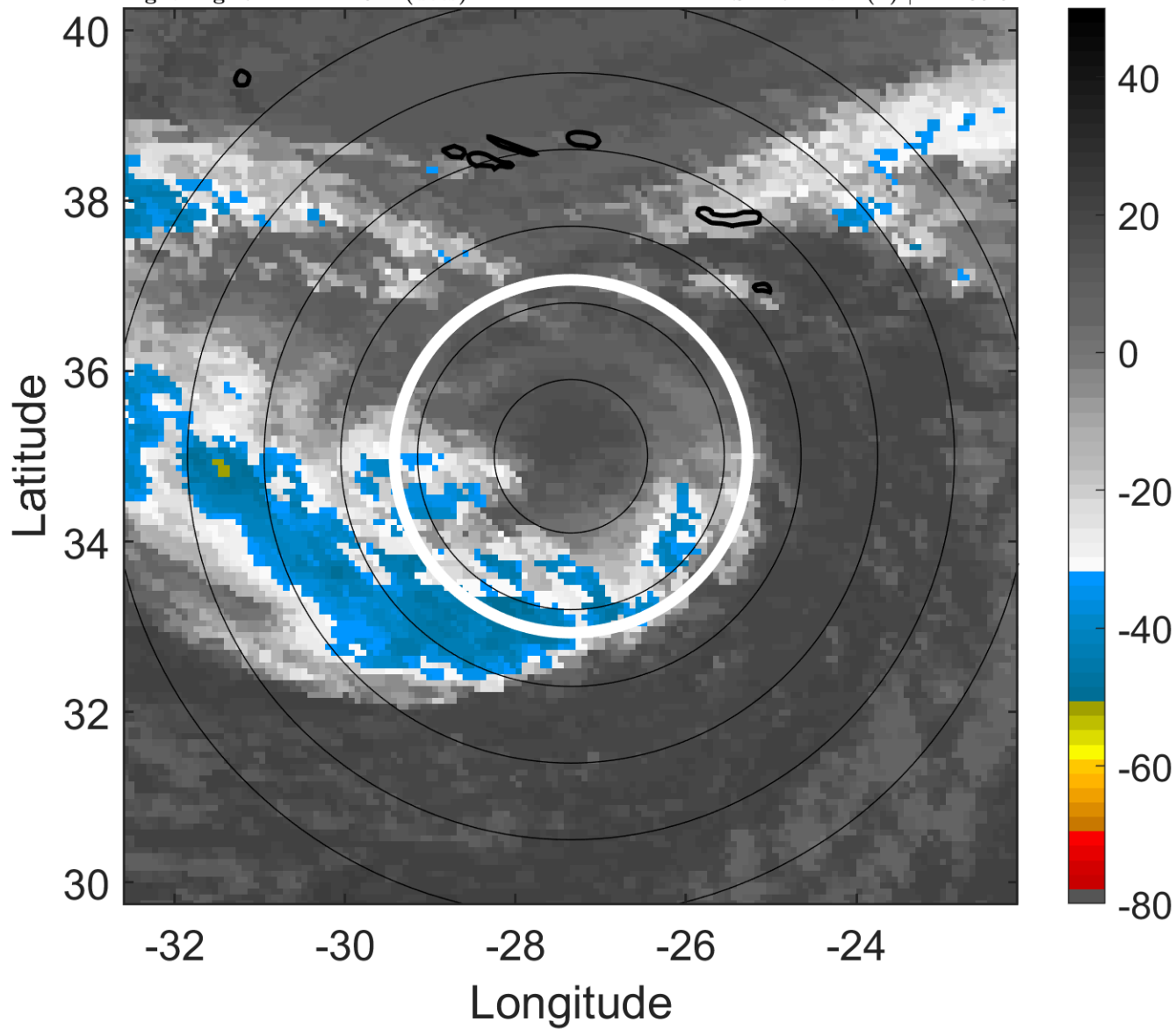
t: 2012092109 (7.2 LT)

Lightning: 7.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 52.5 kt TS

S: 2.7 m s<sup>-1</sup> (L) | H: 135.5°



### 6-h IR BT Differences & Lightning

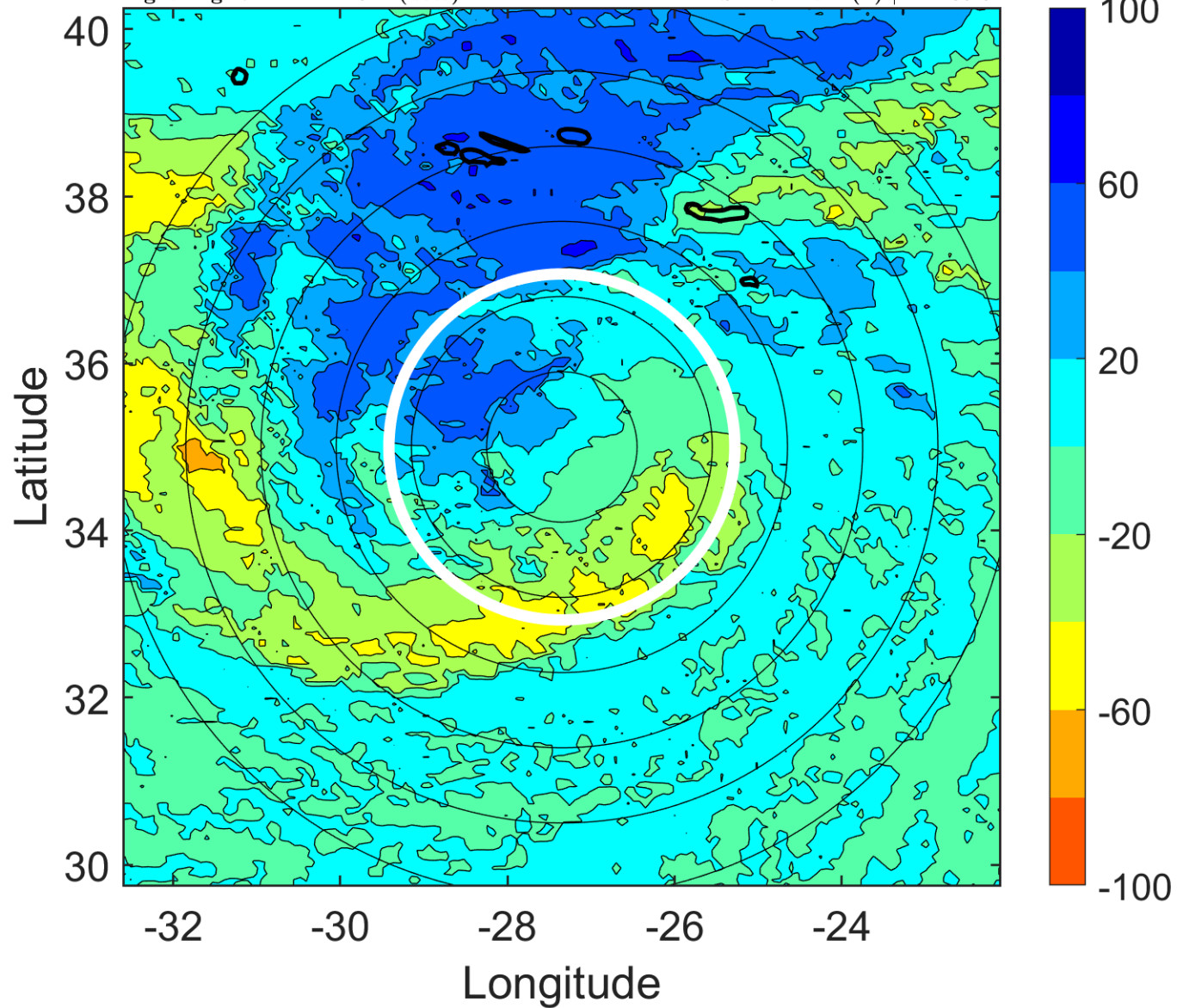
$\Delta$ t: 2012092109 (7.2 LT) - 2012092103 (1.1 LT)

Lightning: 7.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 52.5 kt TS

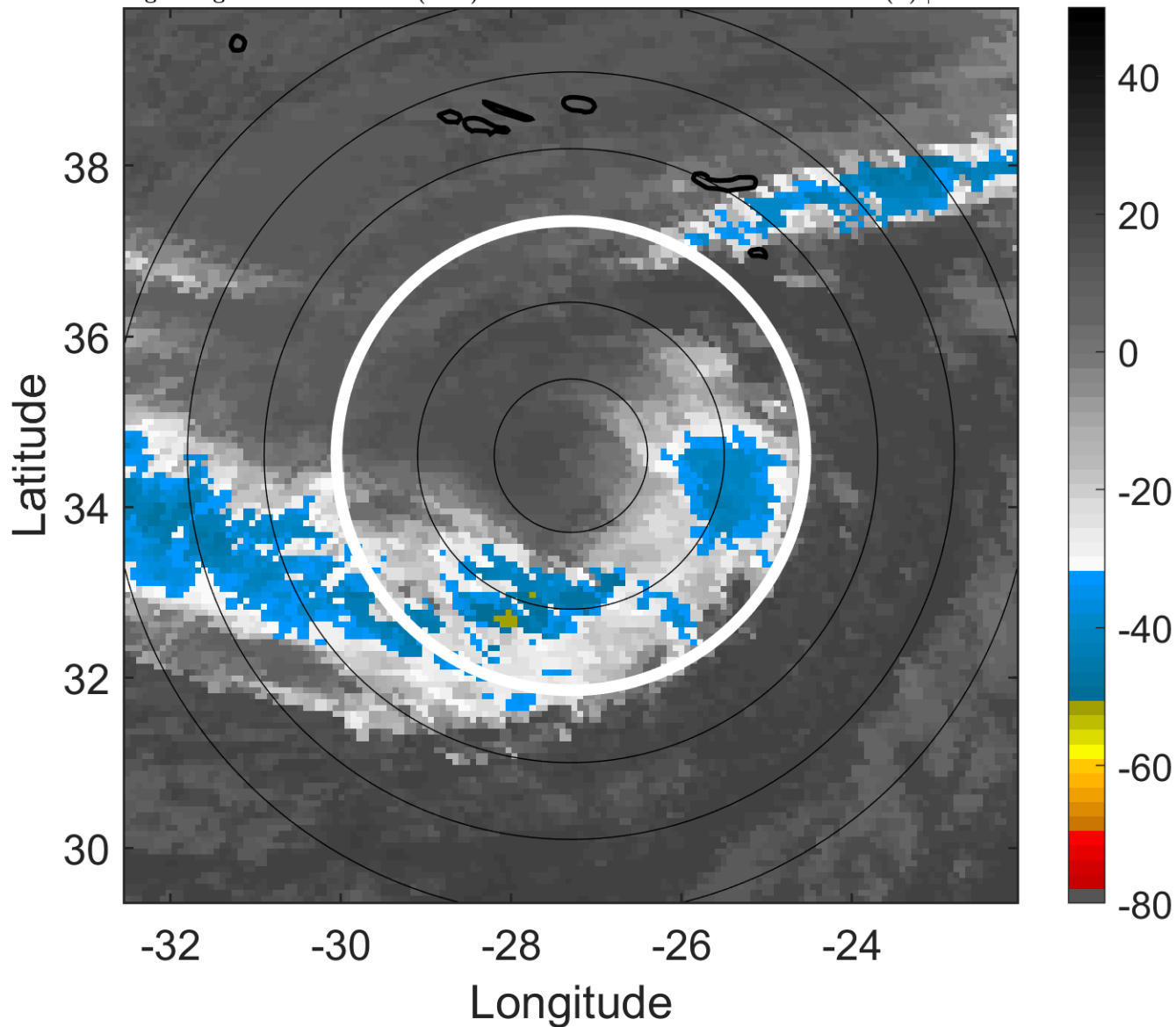
S: 2.7 m s<sup>-1</sup> (L) | H: 135.5°



### IR BT & Lightning

t: 2012092112 (10.2 LT)  
Lightning: 10.2 LT  $\pm$  1.5 h (dots)

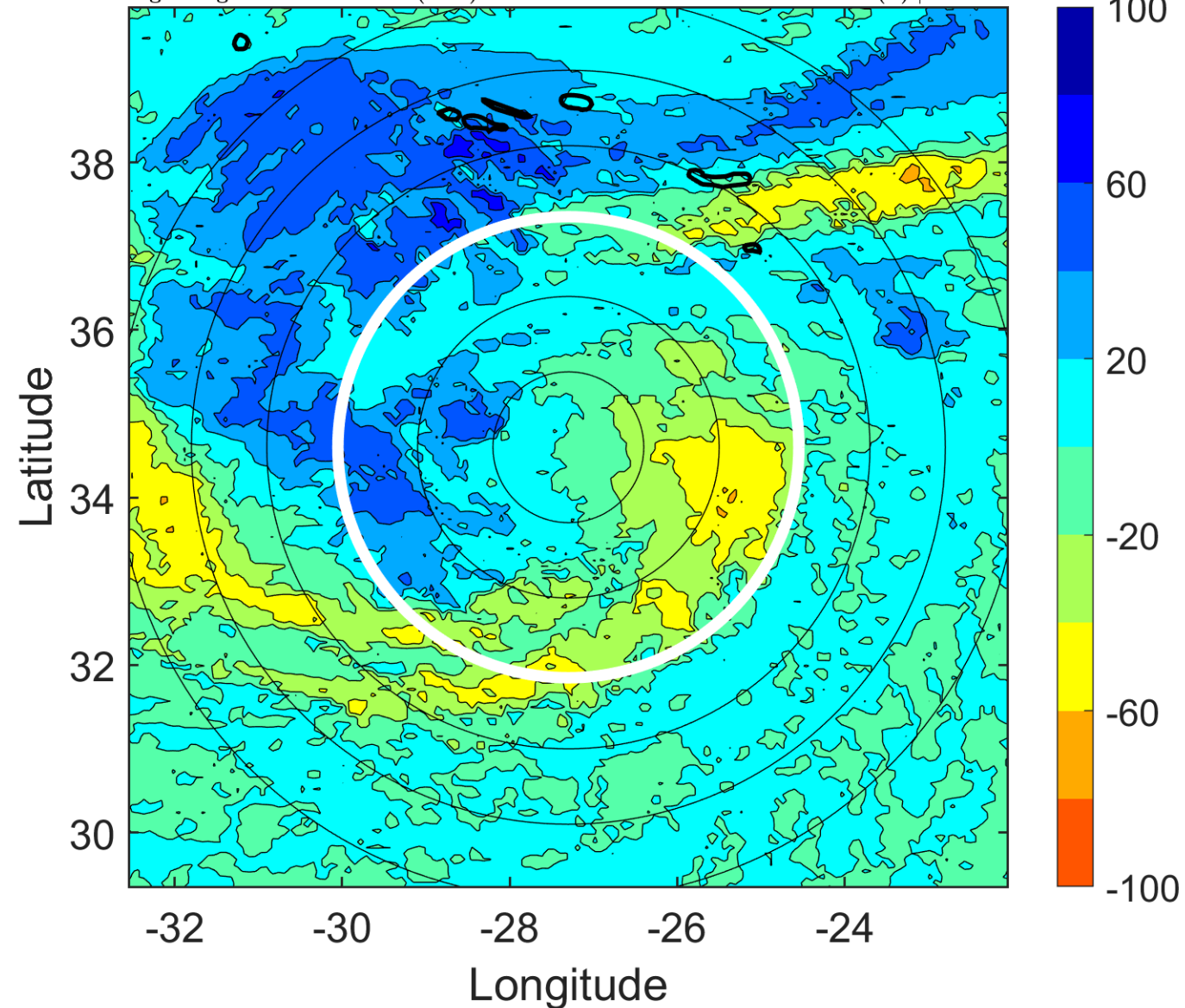
PT: SLCP | EA: INACT  
14L (NADINE) | 50 kt TS  
S: 1.7 m s<sup>-1</sup> (L) | H: 246°



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2012092112 (10.2 LT) - 2012092106 (4.2 LT)  
Lightning: 10.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT  
14L (NADINE) | 50 kt TS  
S: 1.7 m s<sup>-1</sup> (L) | H: 246°





### IR BT & Lightning

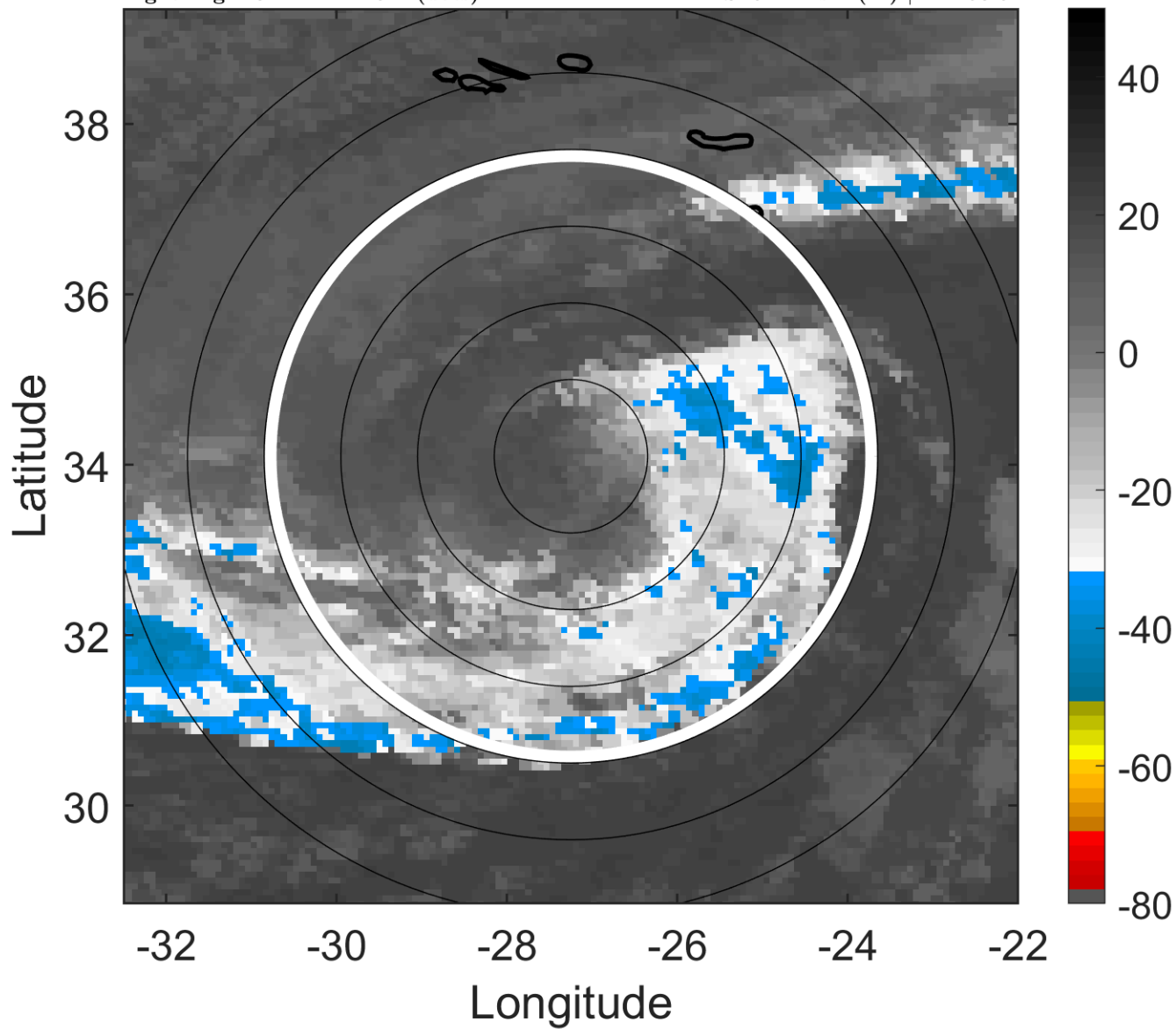
t: 2012092115 (13.2 LT)

Lightning: 13.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 5.4 m s<sup>-1</sup> (M) | H: 158.5°



### 6-h IR BT Differences & Lightning

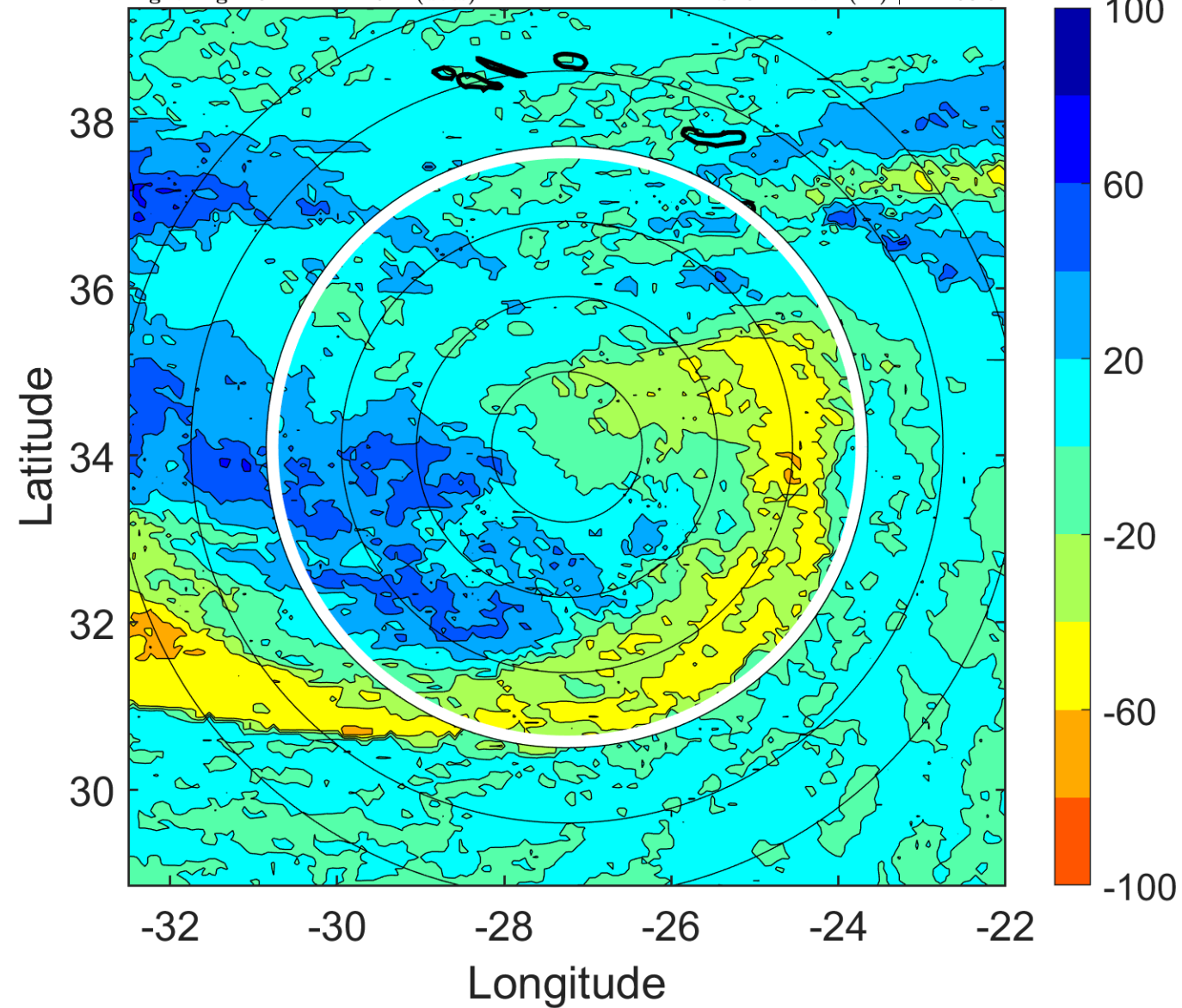
$\Delta$ t: 2012092115 (13.2 LT) - 2012092109 (7.2 LT)

Lightning: 13.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 5.4 m s<sup>-1</sup> (M) | H: 158.5°



### IR BT & Lightning

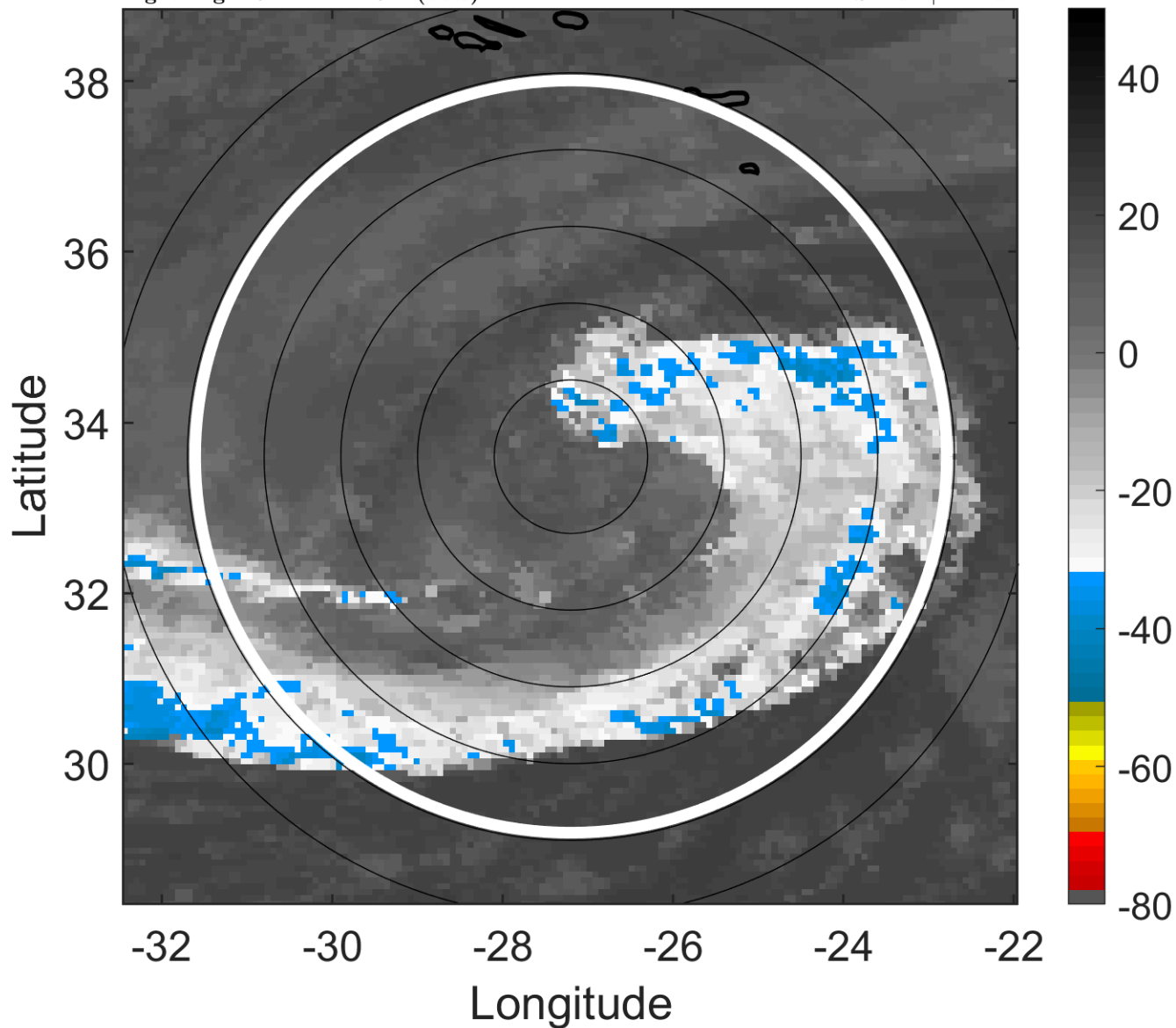
t: 2012092118 (16.2 LT)

Lightning: 16.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

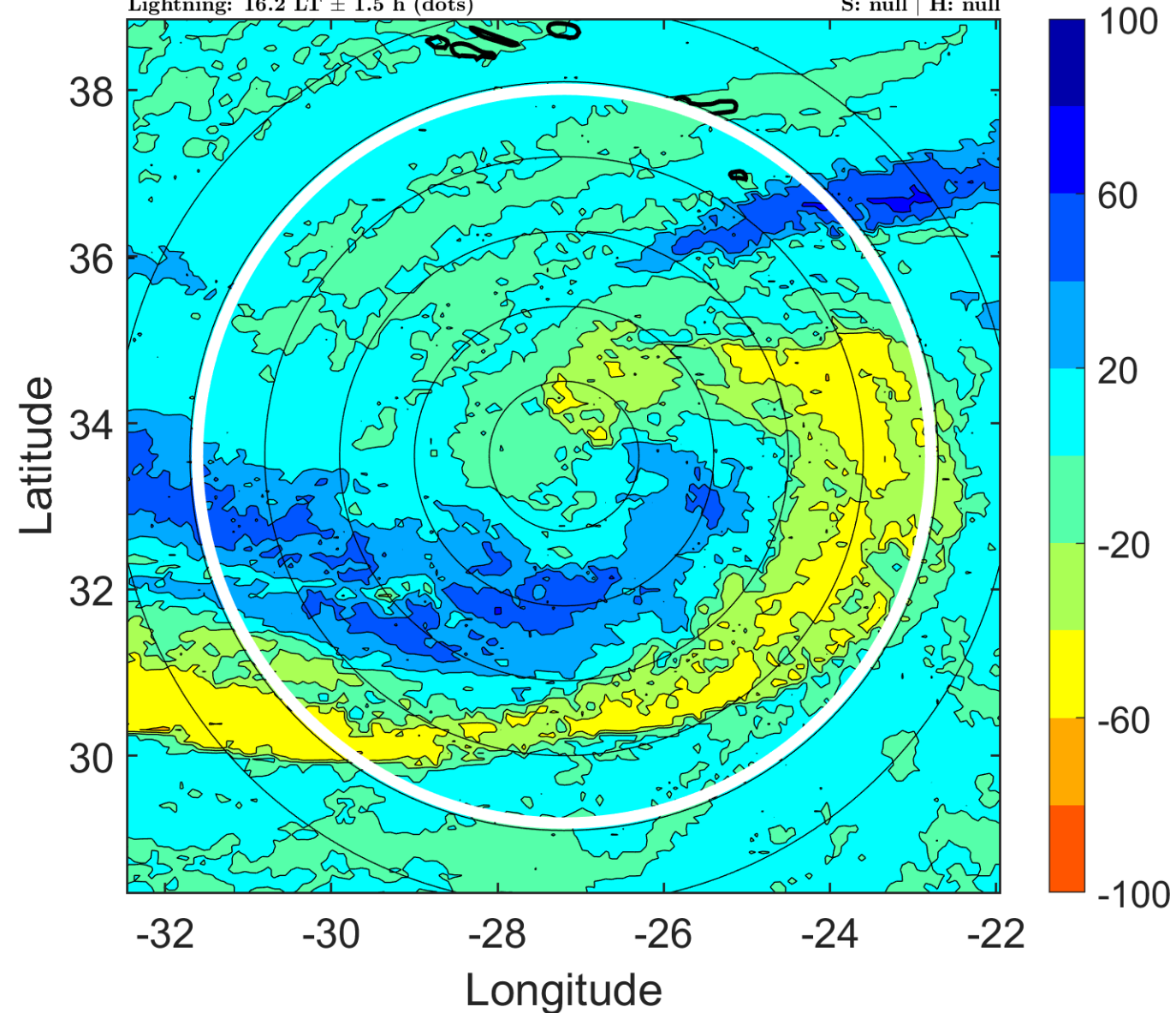
$\Delta$ t: 2012092118 (16.2 LT) - 2012092112 (10.2 LT)

Lightning: 16.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt LO

S: null | H: null



### IR BT & Lightning

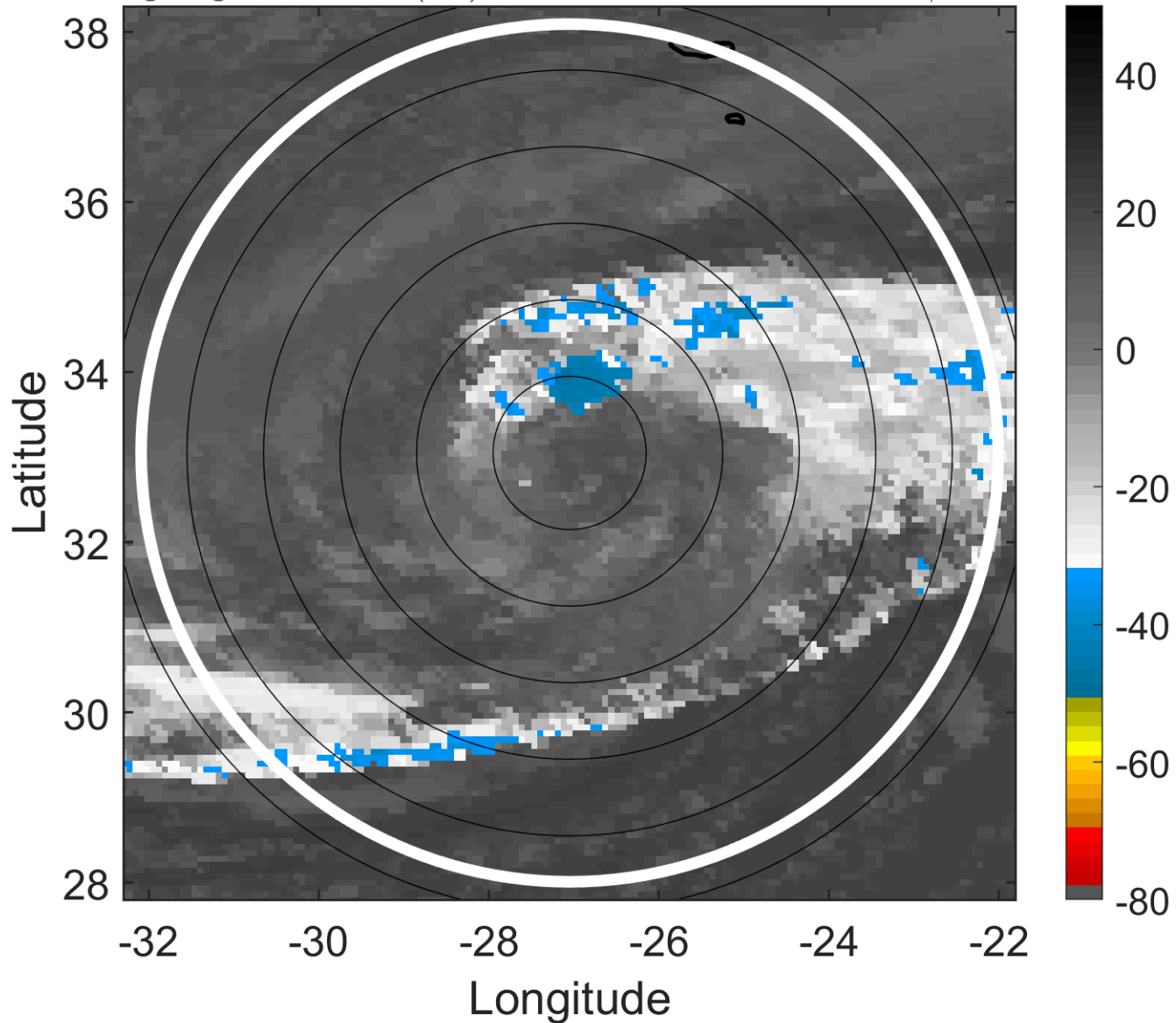
t: 2012092121 (19.2 LT)

Lightning: 19.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 47.5 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

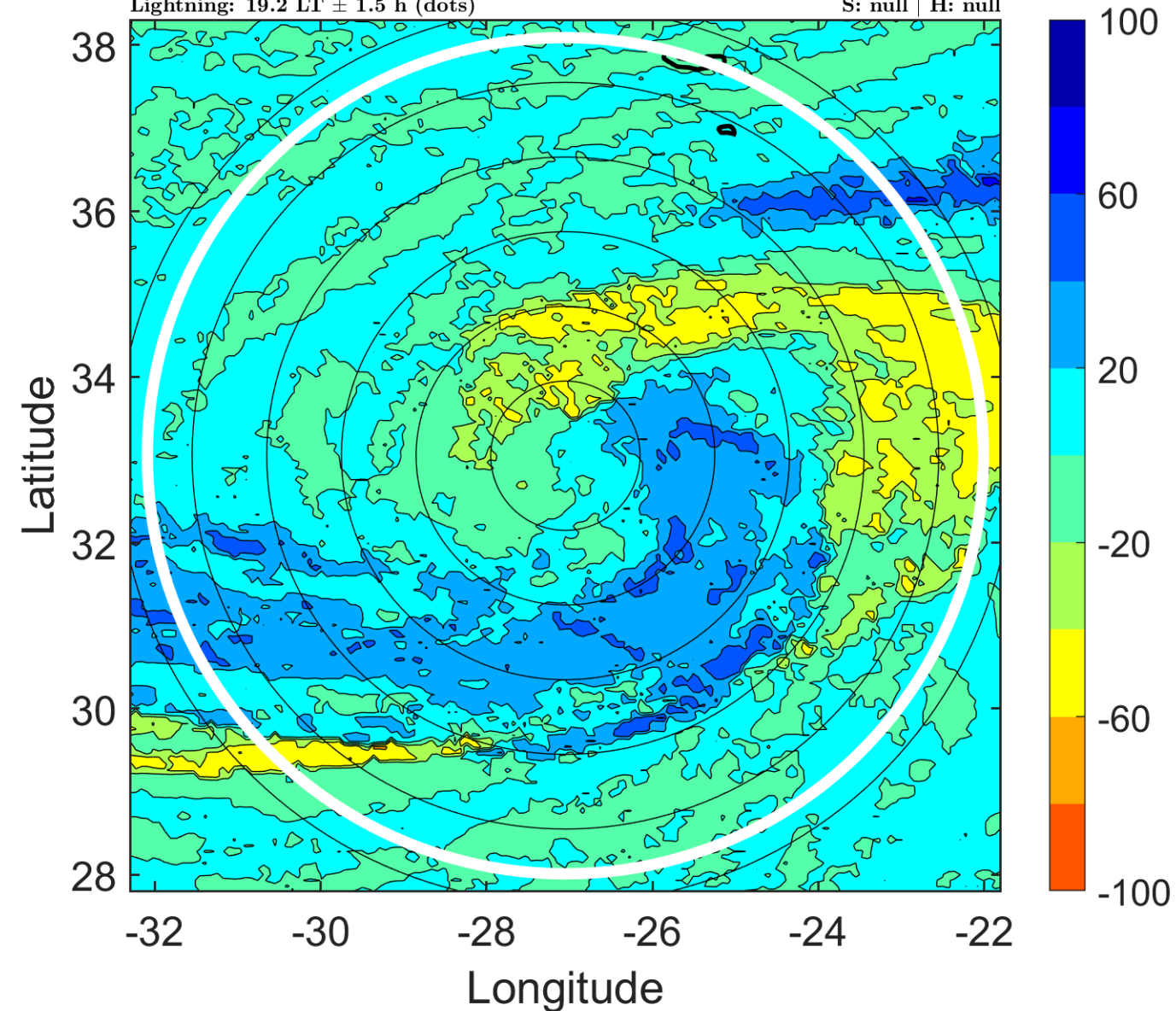
$\Delta$ t: 2012092121 (19.2 LT) - 2012092115 (13.2 LT)

Lightning: 19.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 47.5 kt LO

S: null | H: null





### IR BT & Lightning

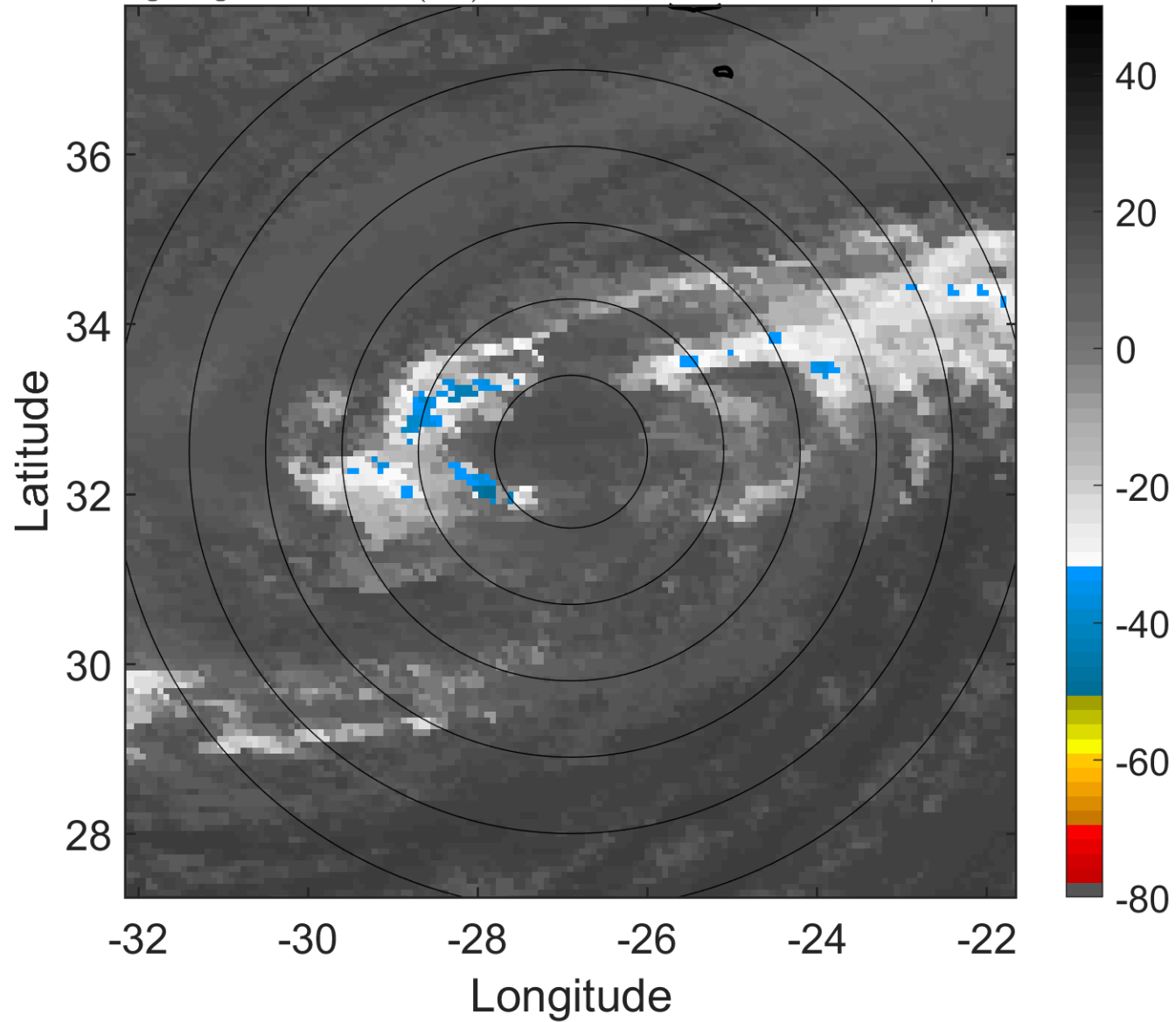
t: 2012092200 (22.2 LT)

Lightning: 22.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

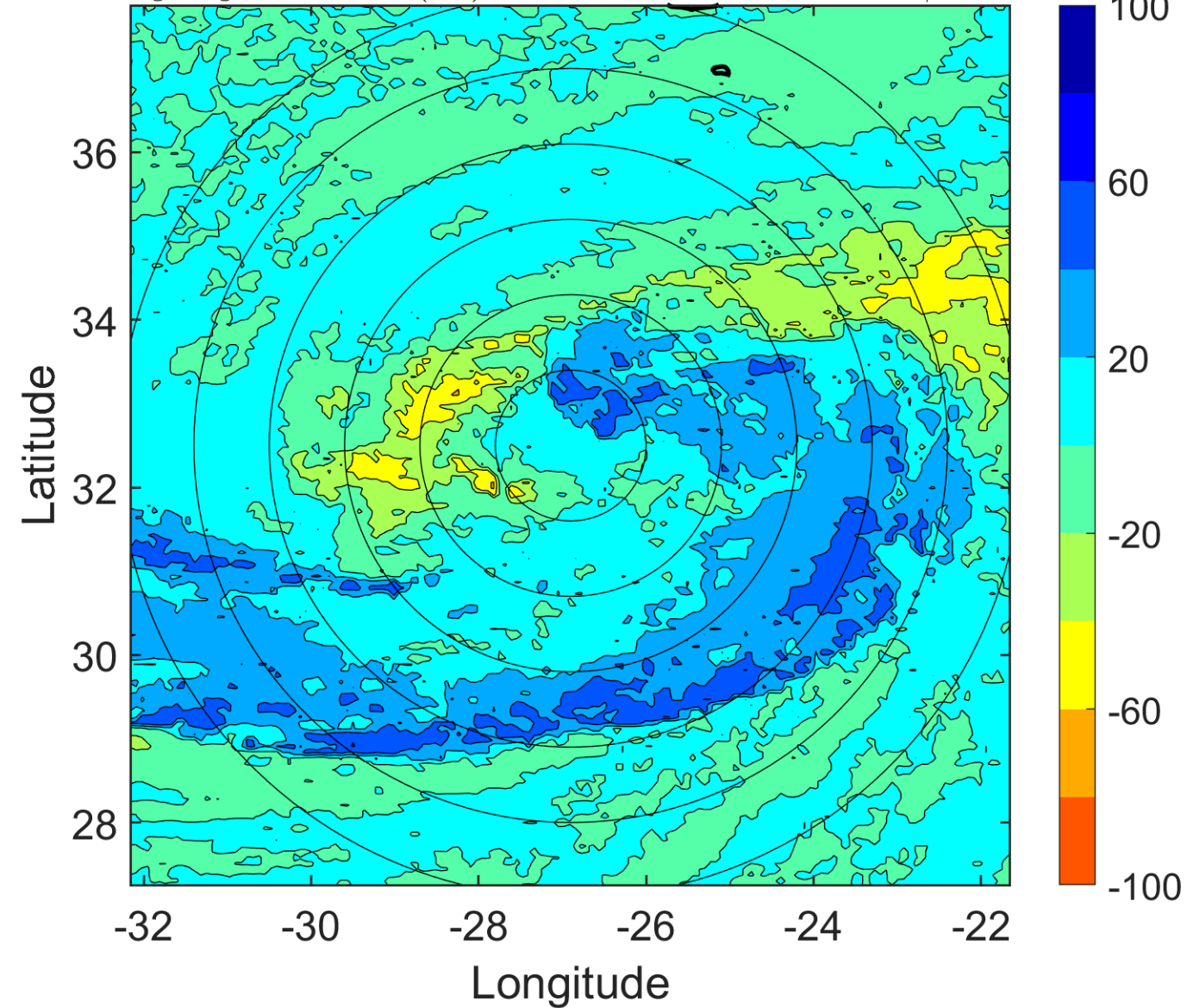
$\Delta$ t: 2012092200 (22.2 LT) - 2012092118 (16.2 LT)

Lightning: 22.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null



### IR BT & Lightning

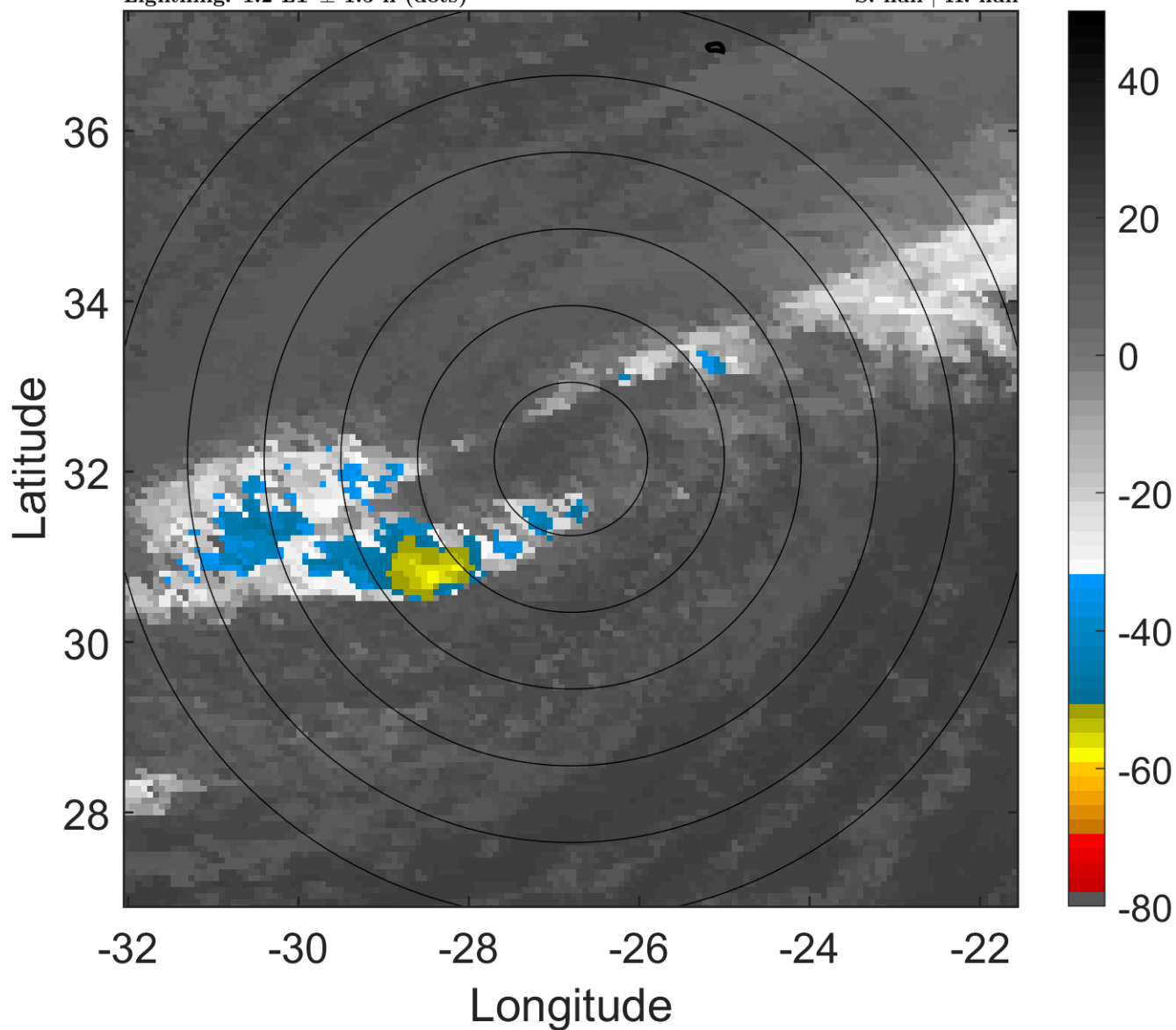
t: 2012092203 (1.2 LT)

Lightning: 1.2 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

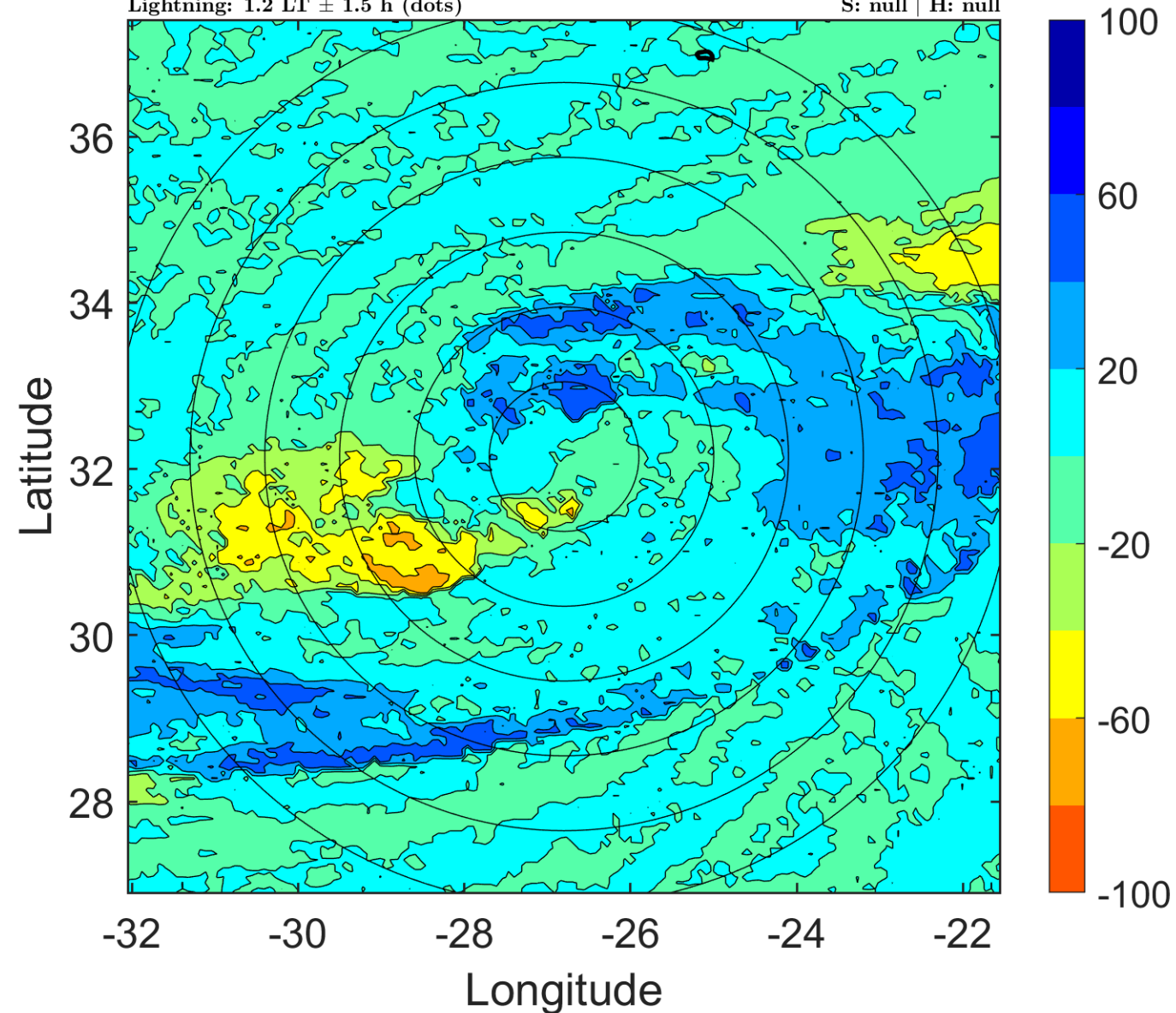
$\Delta$ t: 2012092203 (1.2 LT) - 2012092121 (19.2 LT)

Lightning: 1.2 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null



### IR BT & Lightning

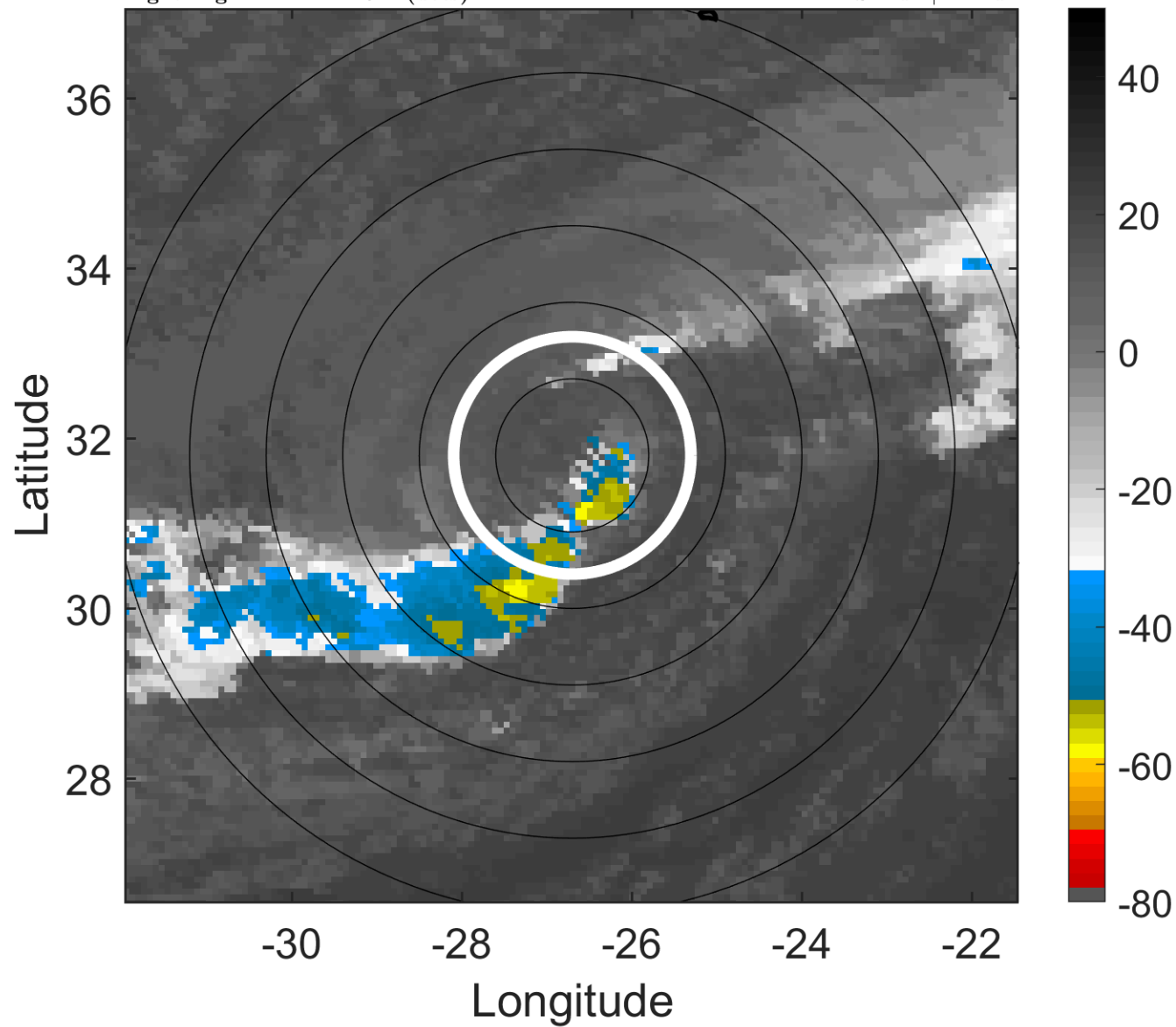
t: 2012092206 (4.2 LT)

Lightning: 4.2 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

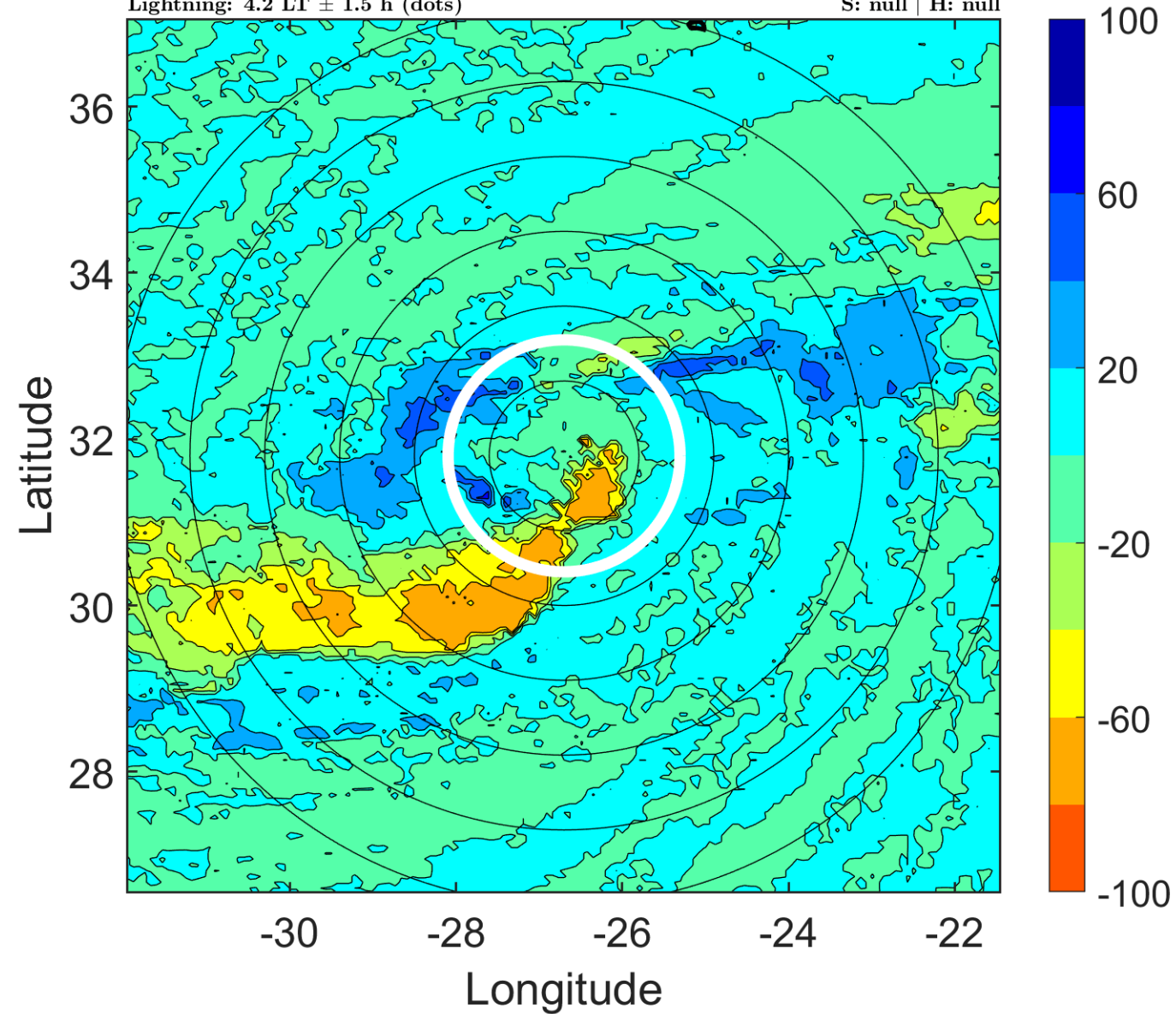
$\Delta$ t: 2012092206 (4.2 LT) - 2012092200 (22.2 LT)

Lightning: 4.2 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null





### IR BT & Lightning

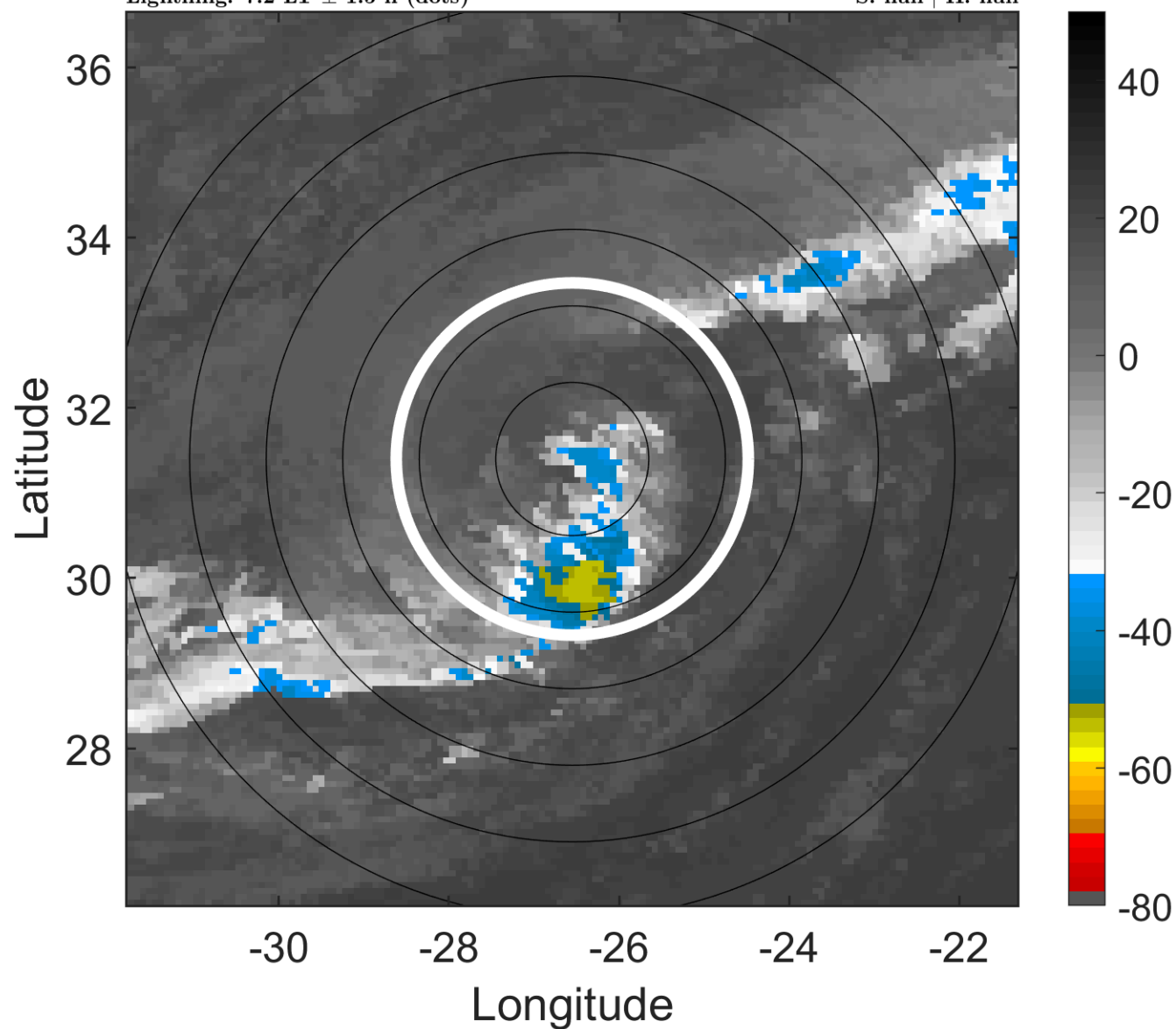
t: 2012092209 (7.2 LT)

Lightning: 7.2 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

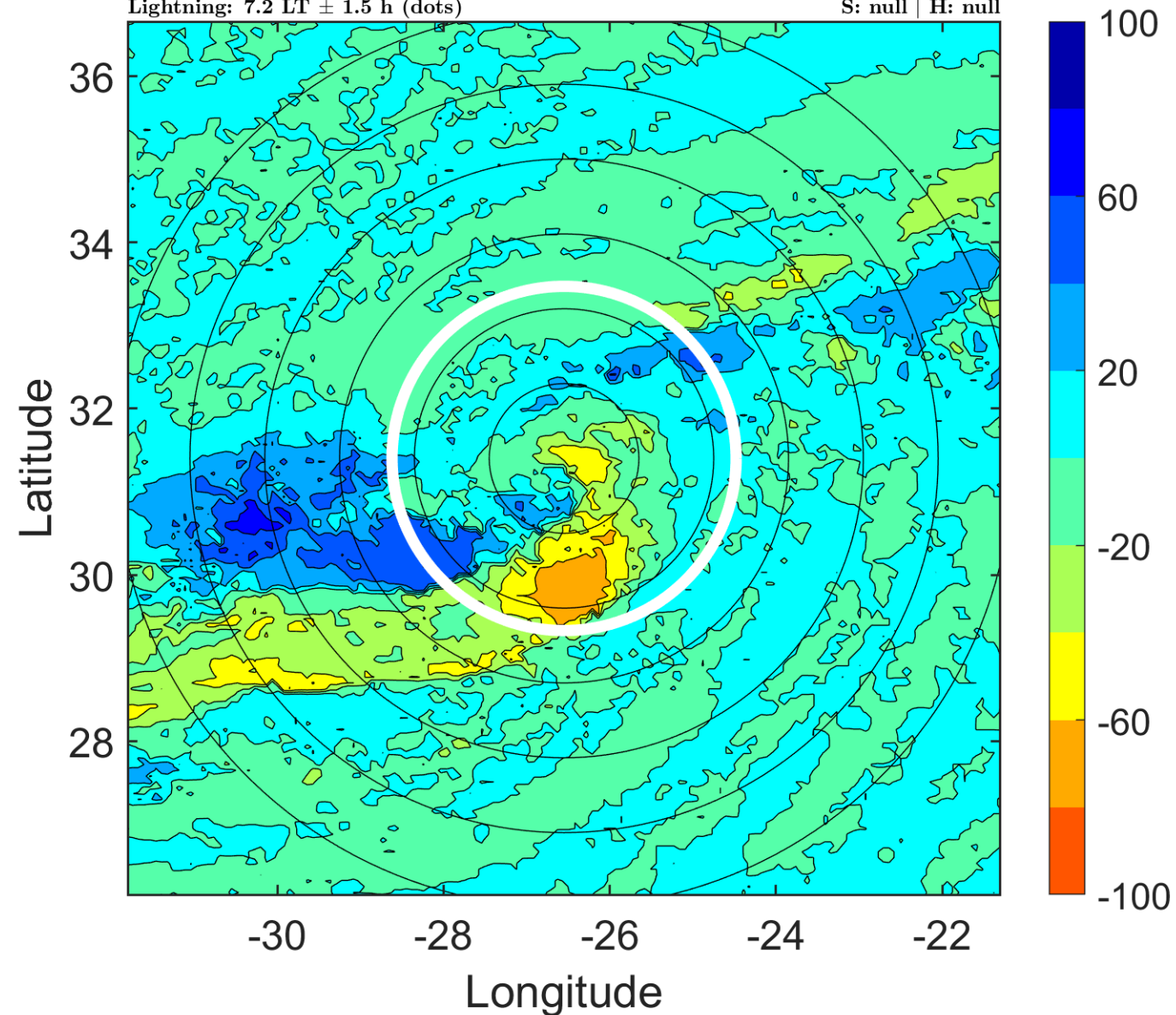
$\Delta$ t: 2012092209 (7.2 LT) - 2012092203 (1.2 LT)

Lightning: 7.2 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null



### IR BT & Lightning

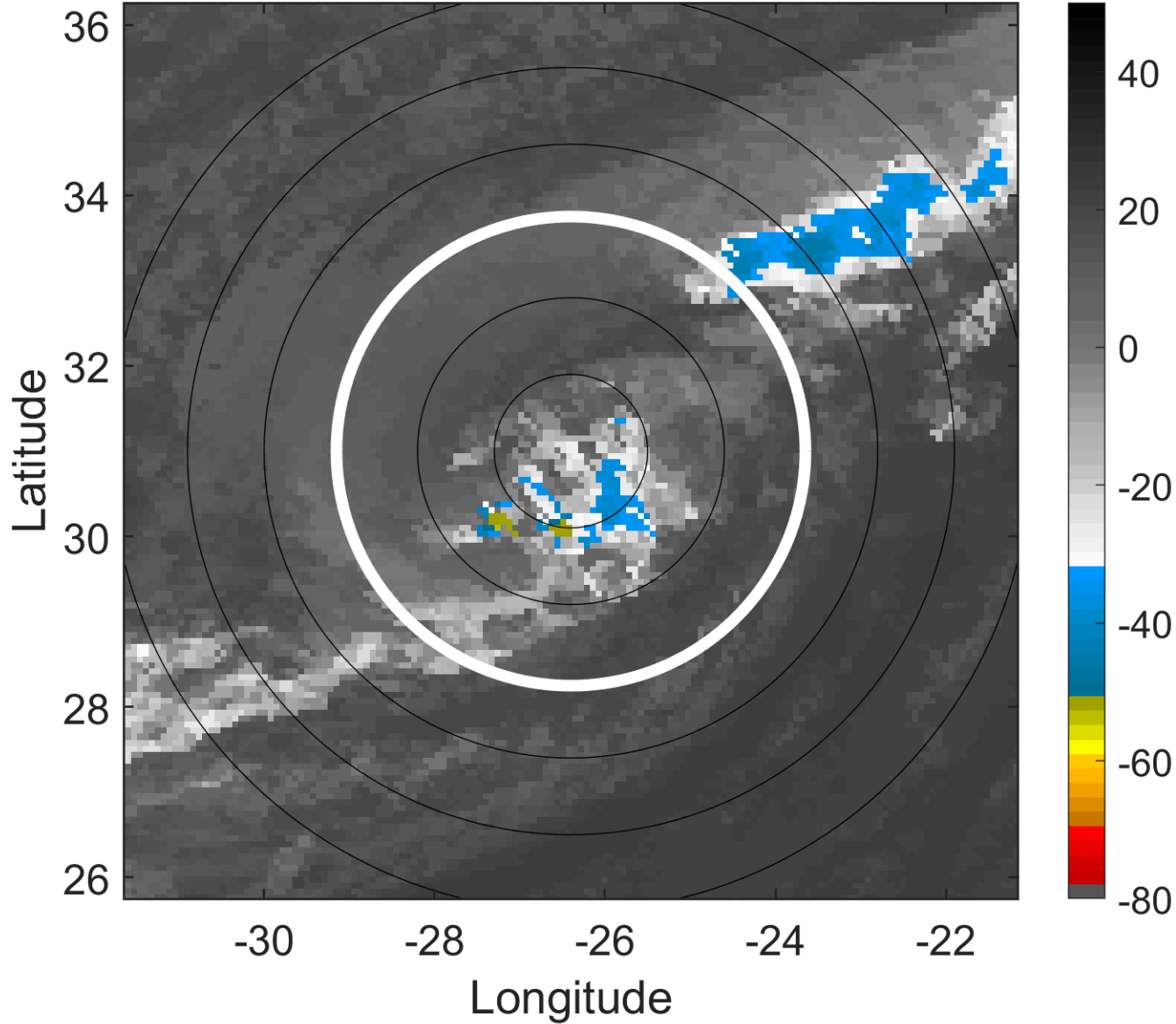
t: 2012092212 (10.2 LT)

Lightning: 10.2 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

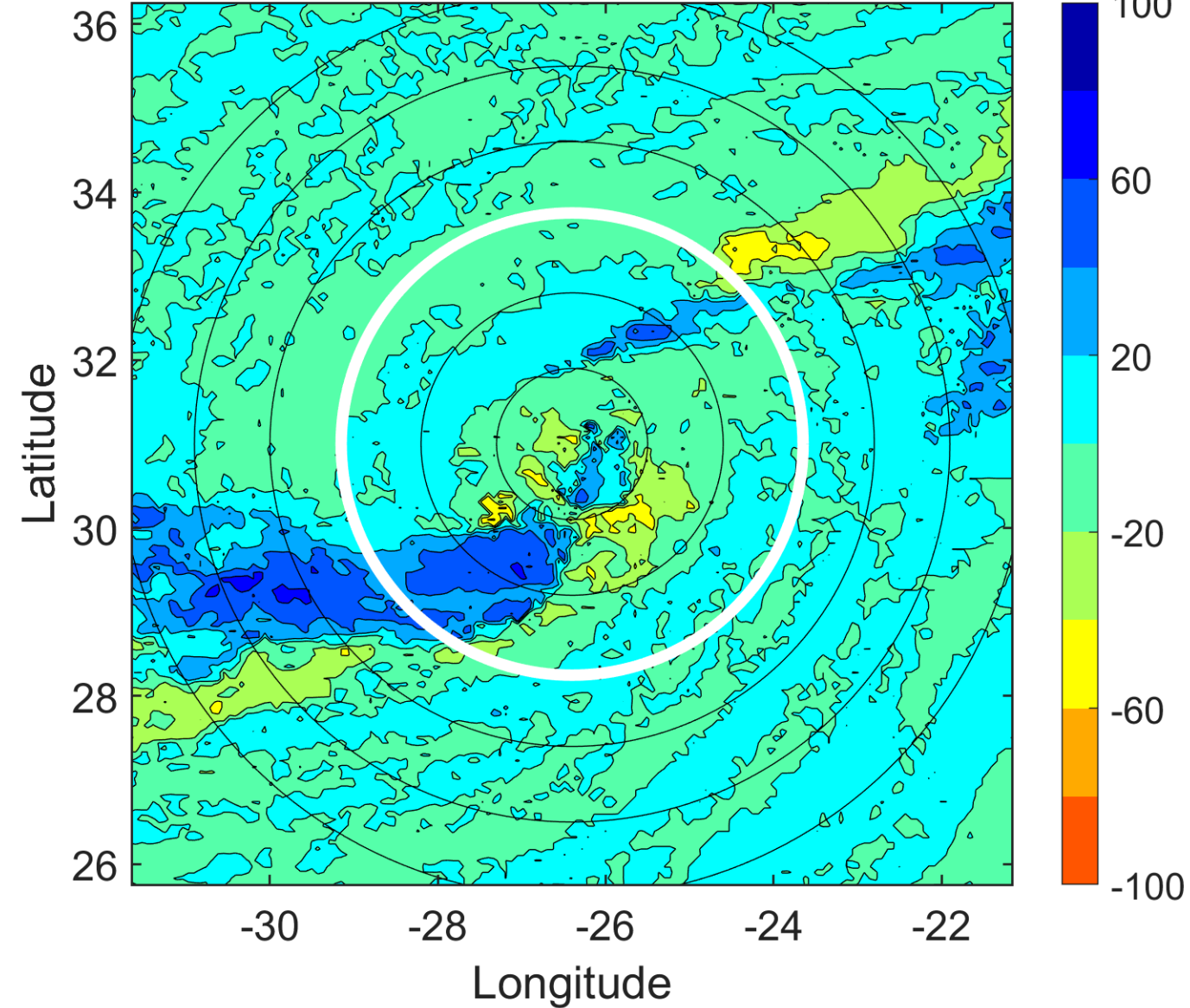
$\Delta$ t: 2012092212 (10.2 LT) - 2012092206 (4.2 LT)

Lightning: 10.2 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null



### IR BT & Lightning

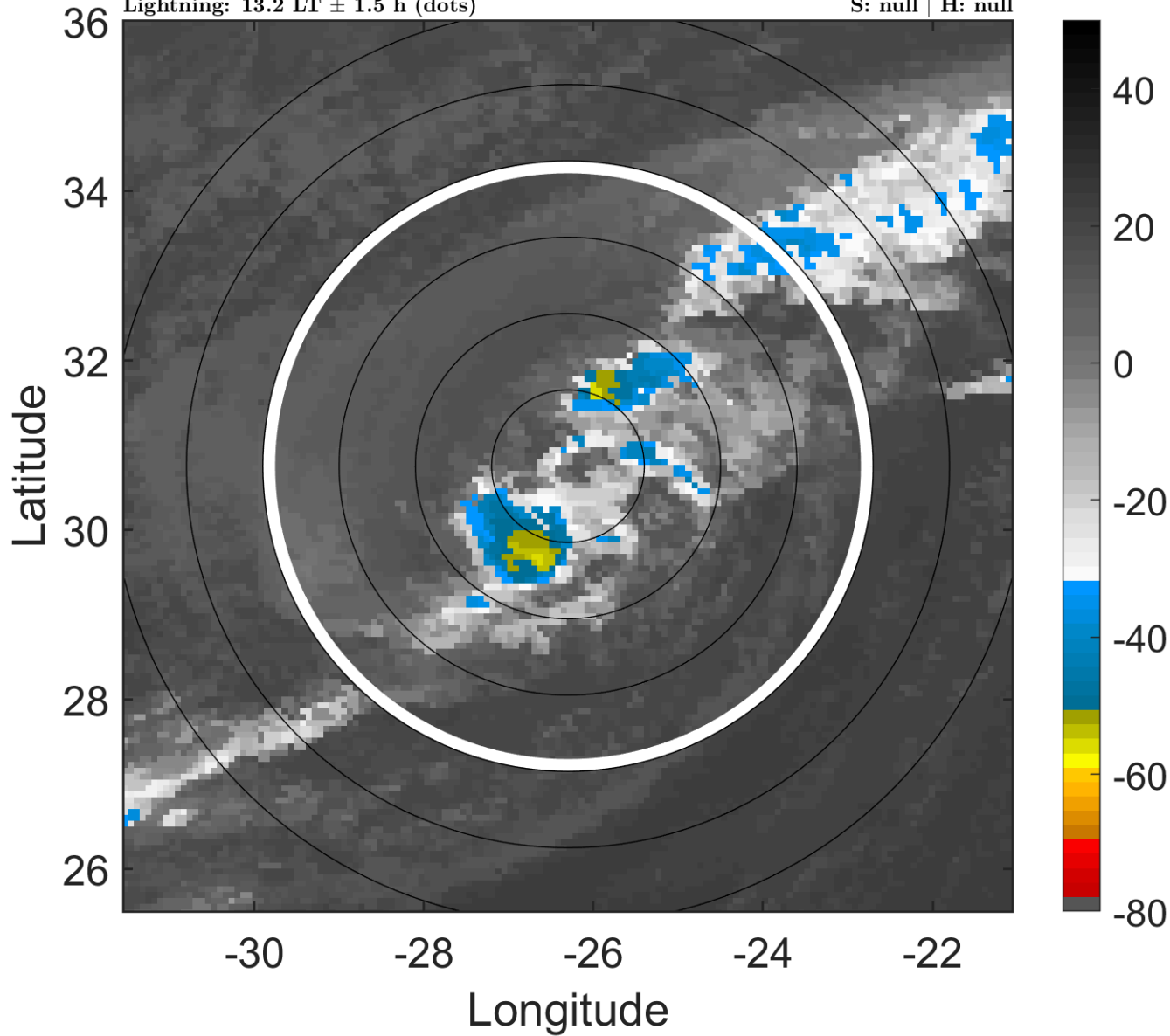
t: 2012092215 (13.2 LT)

Lightning: 13.2 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

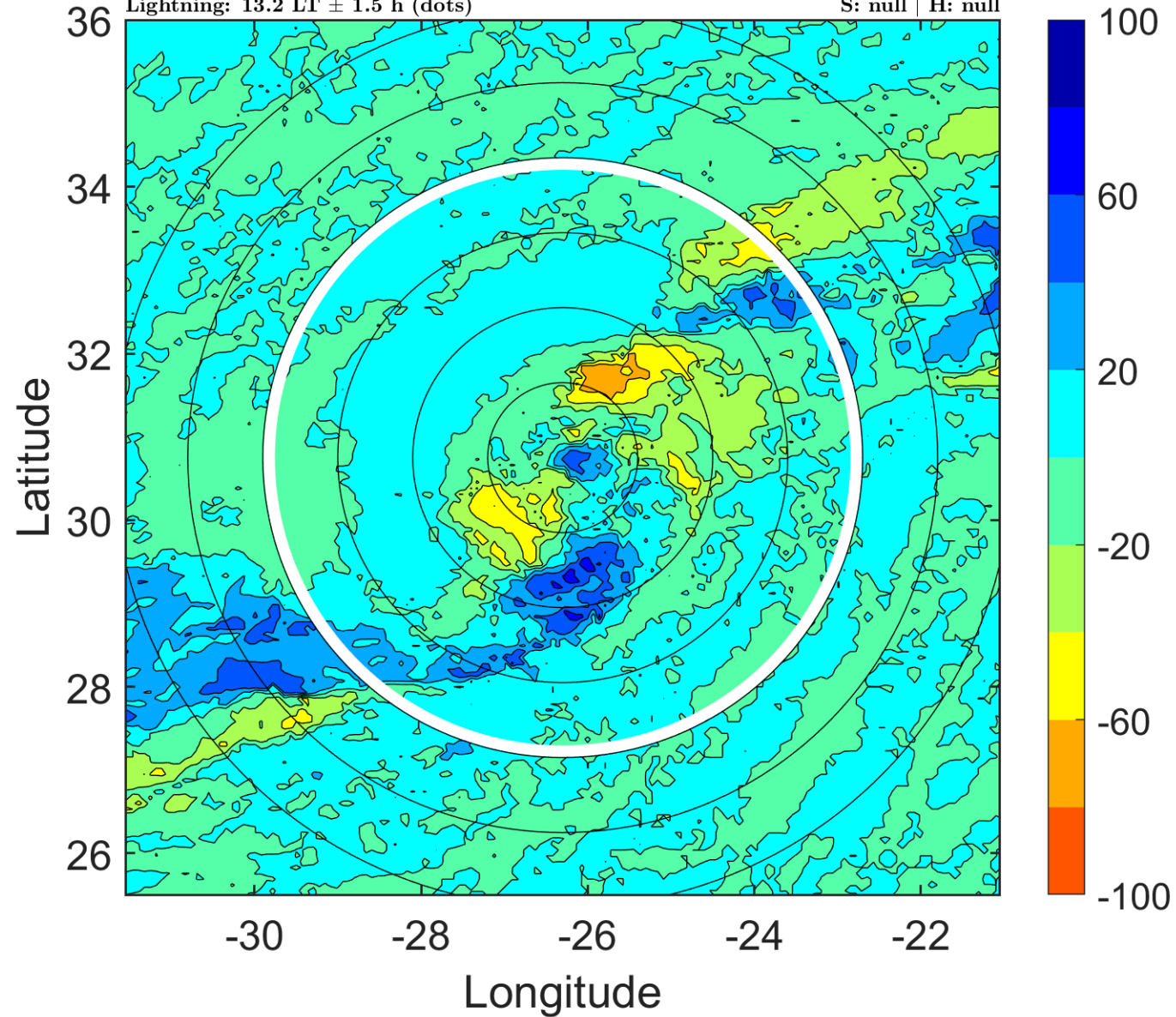
$\Delta$ t: 2012092215 (13.2 LT) - 2012092209 (7.2 LT)

Lightning: 13.2 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null





### IR BT & Lightning

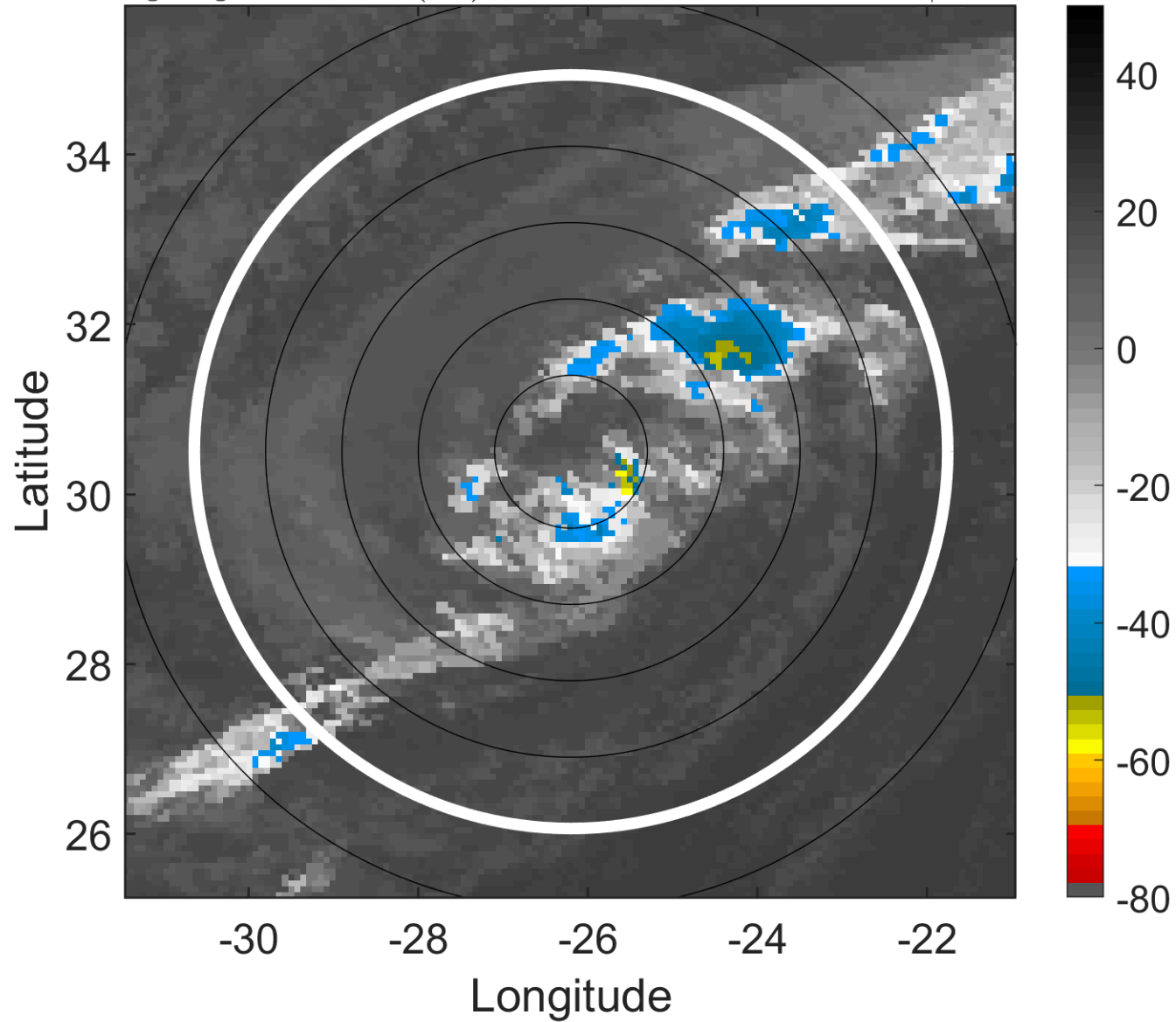
t: 2012092218 (16.3 LT)

Lightning: 16.3 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

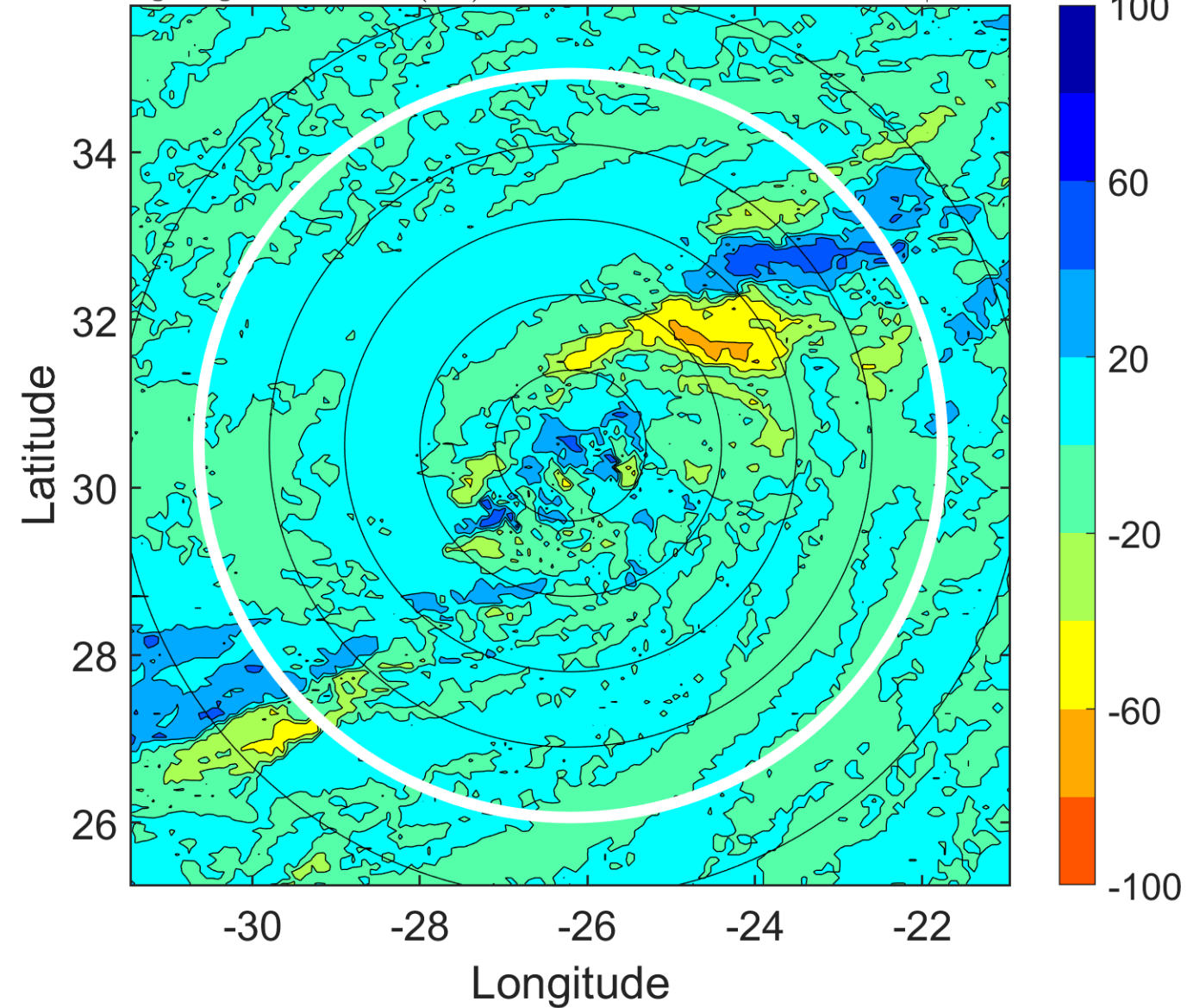
$\Delta$ t: 2012092218 (16.3 LT) - 2012092212 (10.2 LT)

Lightning: 16.3 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null



### IR BT & Lightning

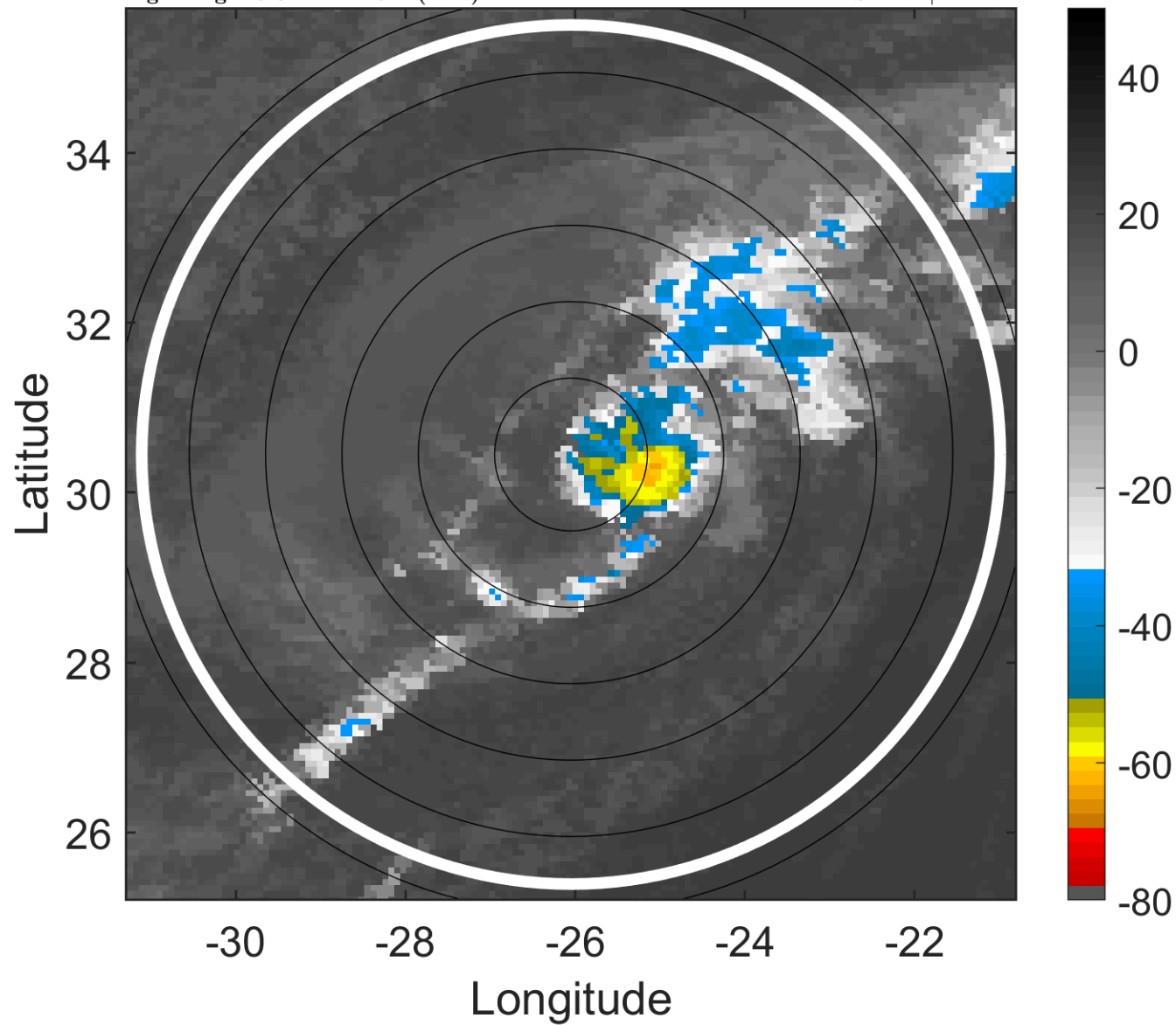
t: 2012092221 (19.3 LT)

Lightning: 19.3 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

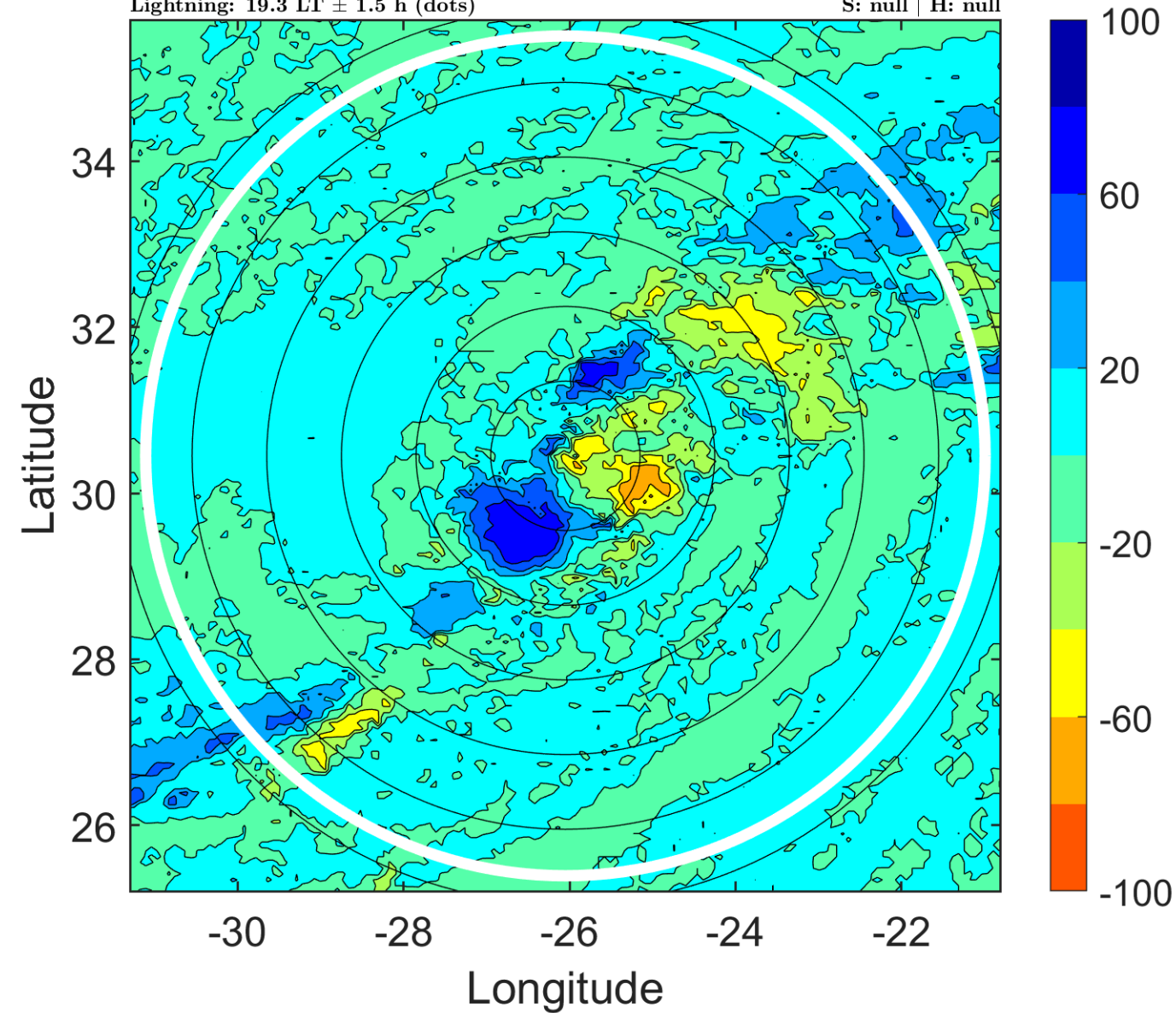
$\Delta$ t: 2012092221 (19.3 LT) - 2012092215 (13.2 LT)

Lightning: 19.3 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt LO

S: null | H: null



### IR BT & Lightning

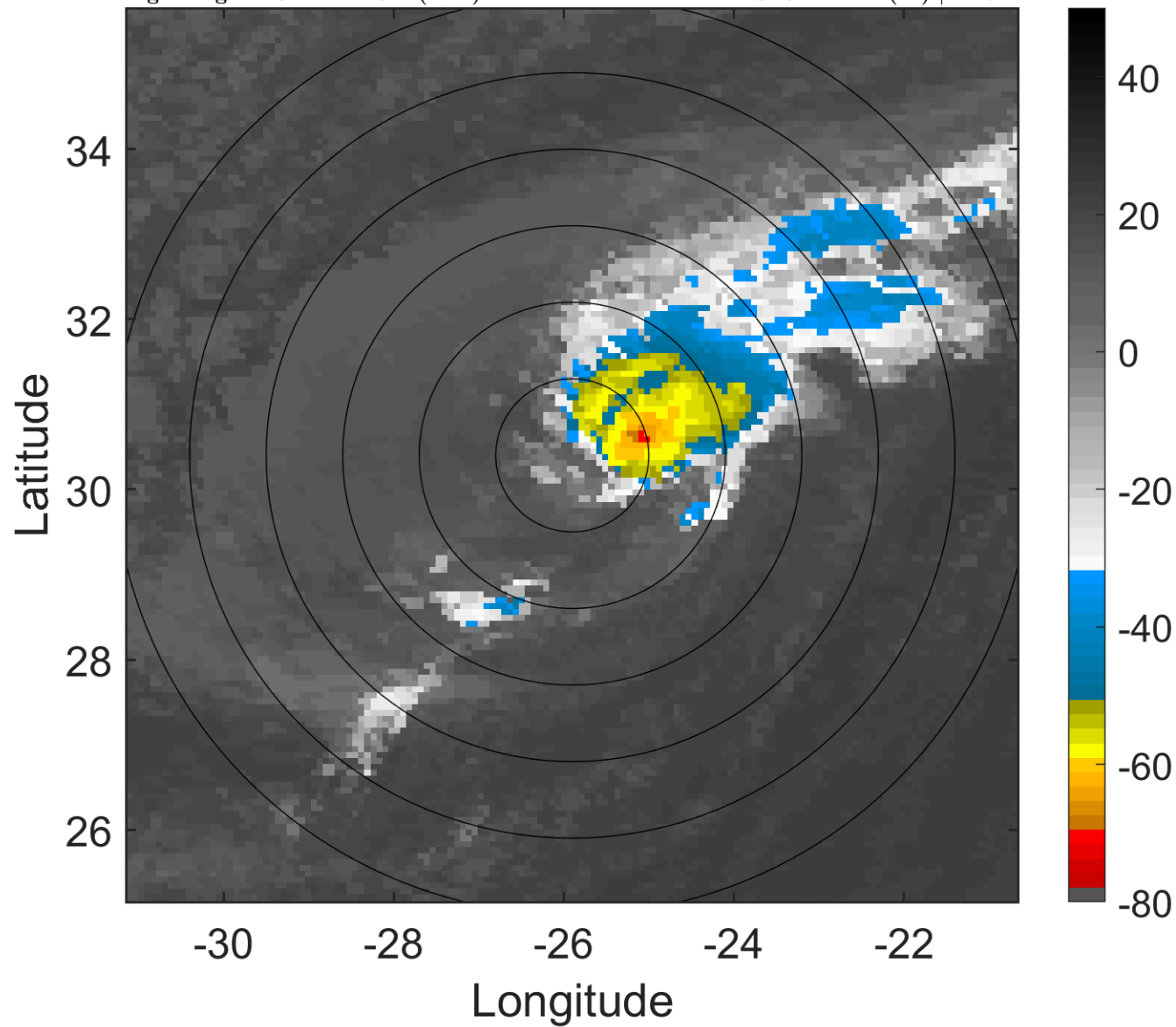
t: 2012092300 (22.3 LT)

Lightning: 22.3 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt TS

S: 9.1 m s<sup>-1</sup> (M) | H: 71°



### 6-h IR BT Differences & Lightning

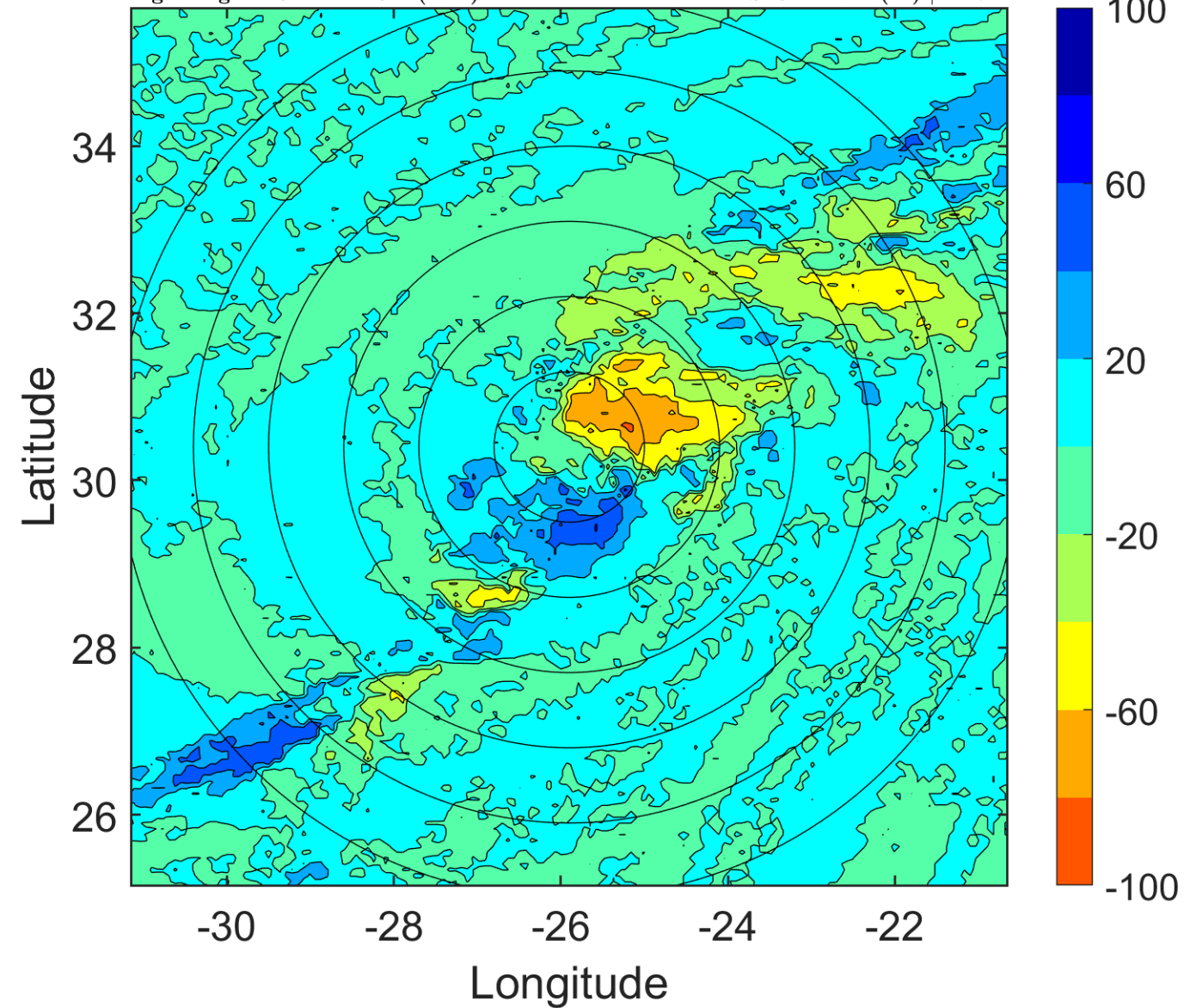
$\Delta$ t: 2012092300 (22.3 LT) - 2012092218 (16.3 LT)

Lightning: 22.3 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

14L (NADINE) | 45 kt TS

S: 9.1 m s<sup>-1</sup> (M) | H: 71°





### IR BT & Lightning

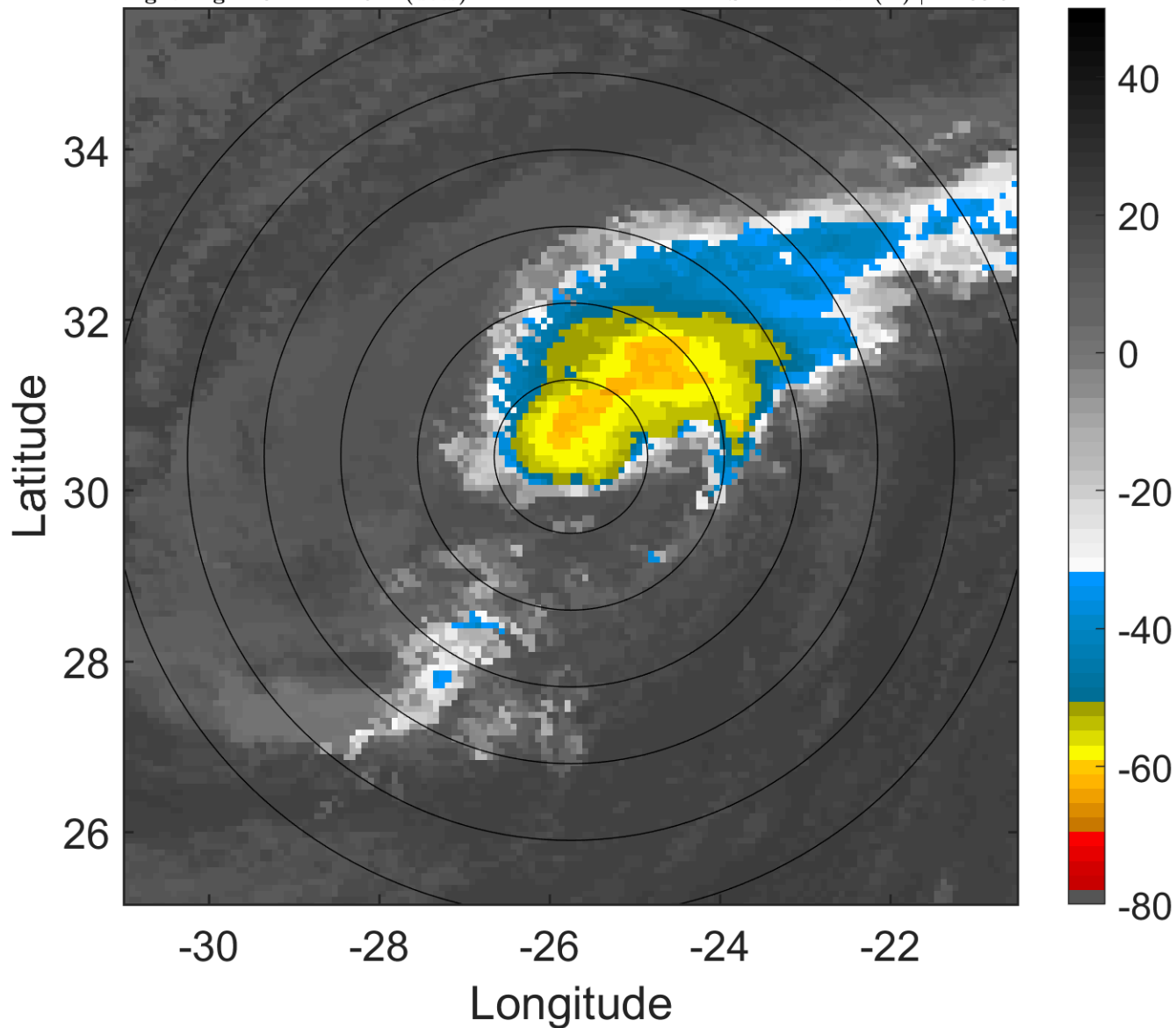
t: 2012092303 (1.3 LT)

Lightning: 1.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 47.5 kt TS

S: 11.4 m s<sup>-1</sup> (H) | H: 60.5°



### 6-h IR BT Differences & Lightning

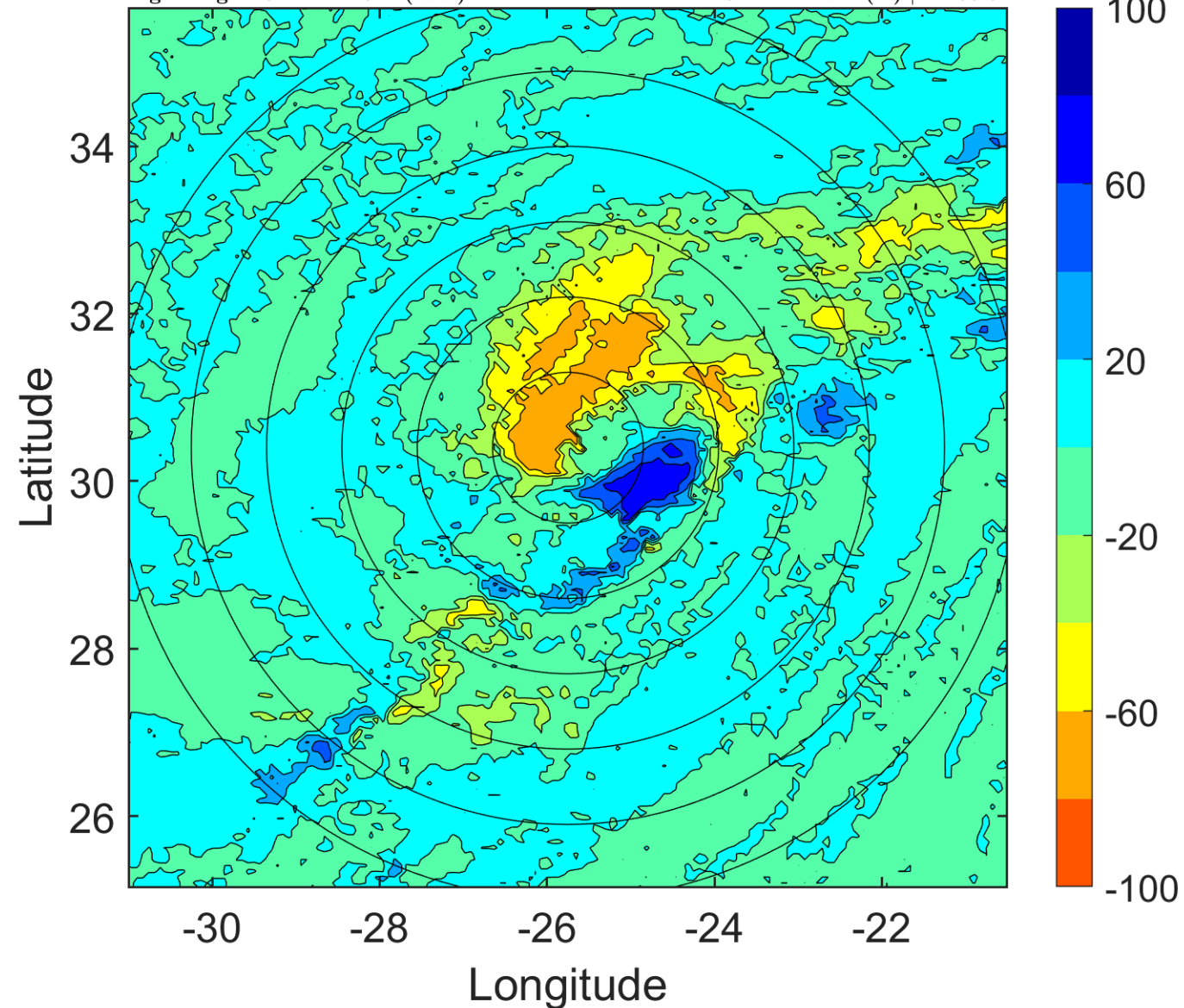
$\Delta$ t: 2012092303 (1.3 LT) - 2012092221 (19.3 LT)

Lightning: 1.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 47.5 kt TS

S: 11.4 m s<sup>-1</sup> (H) | H: 60.5°



### IR BT & Lightning

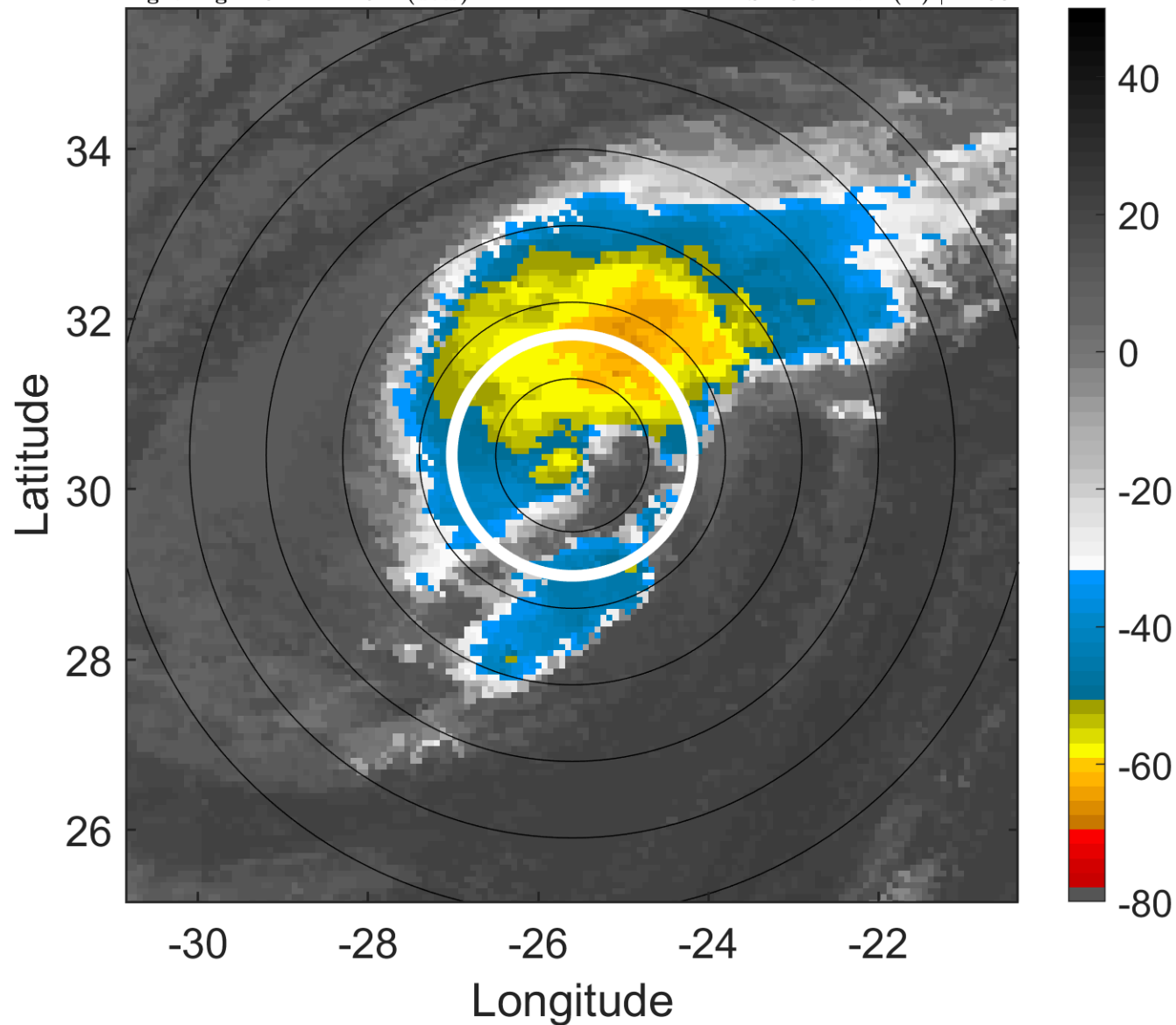
t: 2012092306 (4.3 LT)

Lightning: 4.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 50 kt TS

S: 13.6 m s<sup>-1</sup> (H) | H: 50°



### 6-h IR BT Differences & Lightning

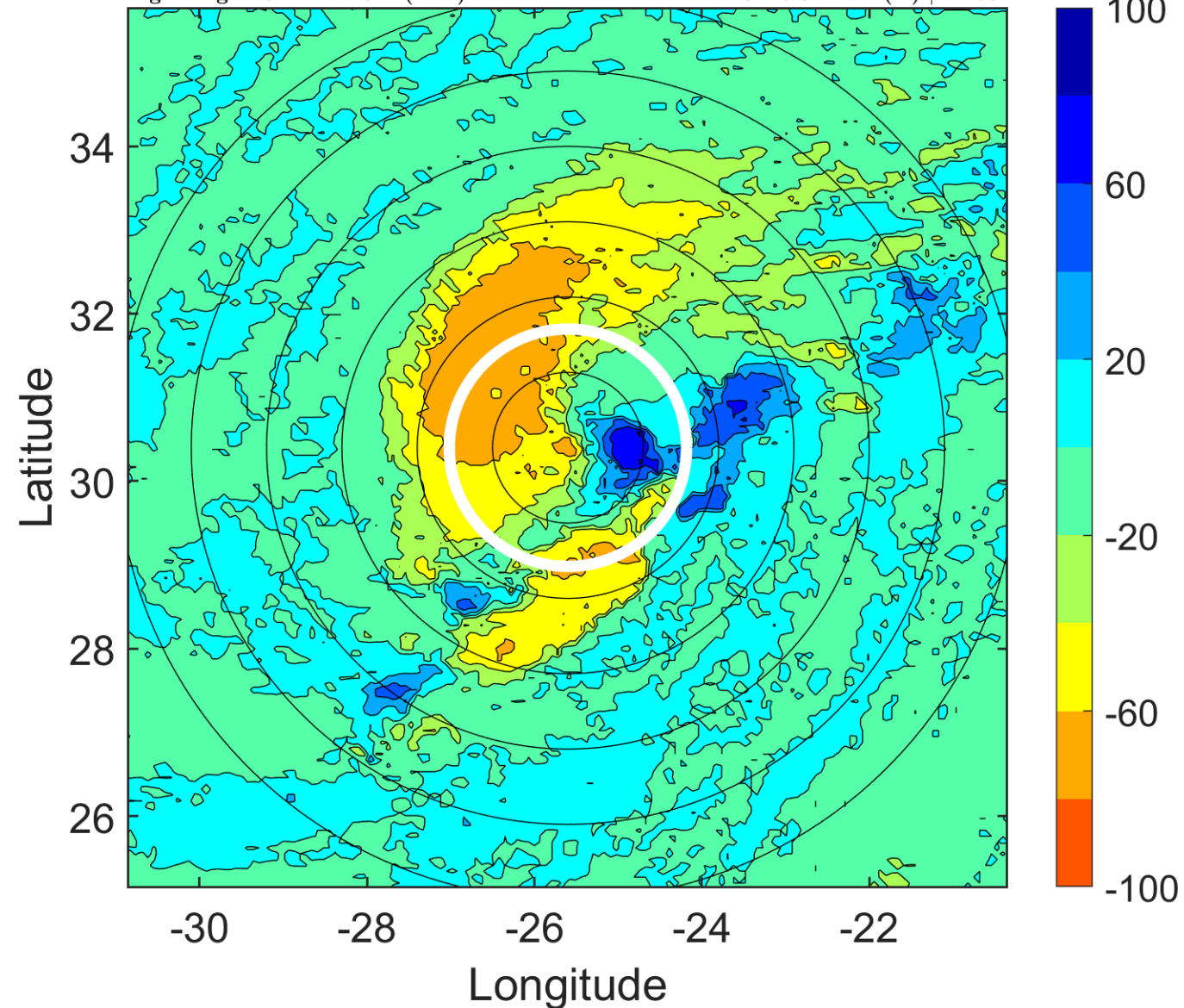
$\Delta$ t: 2012092306 (4.3 LT) - 2012092300 (22.3 LT)

Lightning: 4.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 50 kt TS

S: 13.6 m s<sup>-1</sup> (H) | H: 50°



### IR BT & Lightning

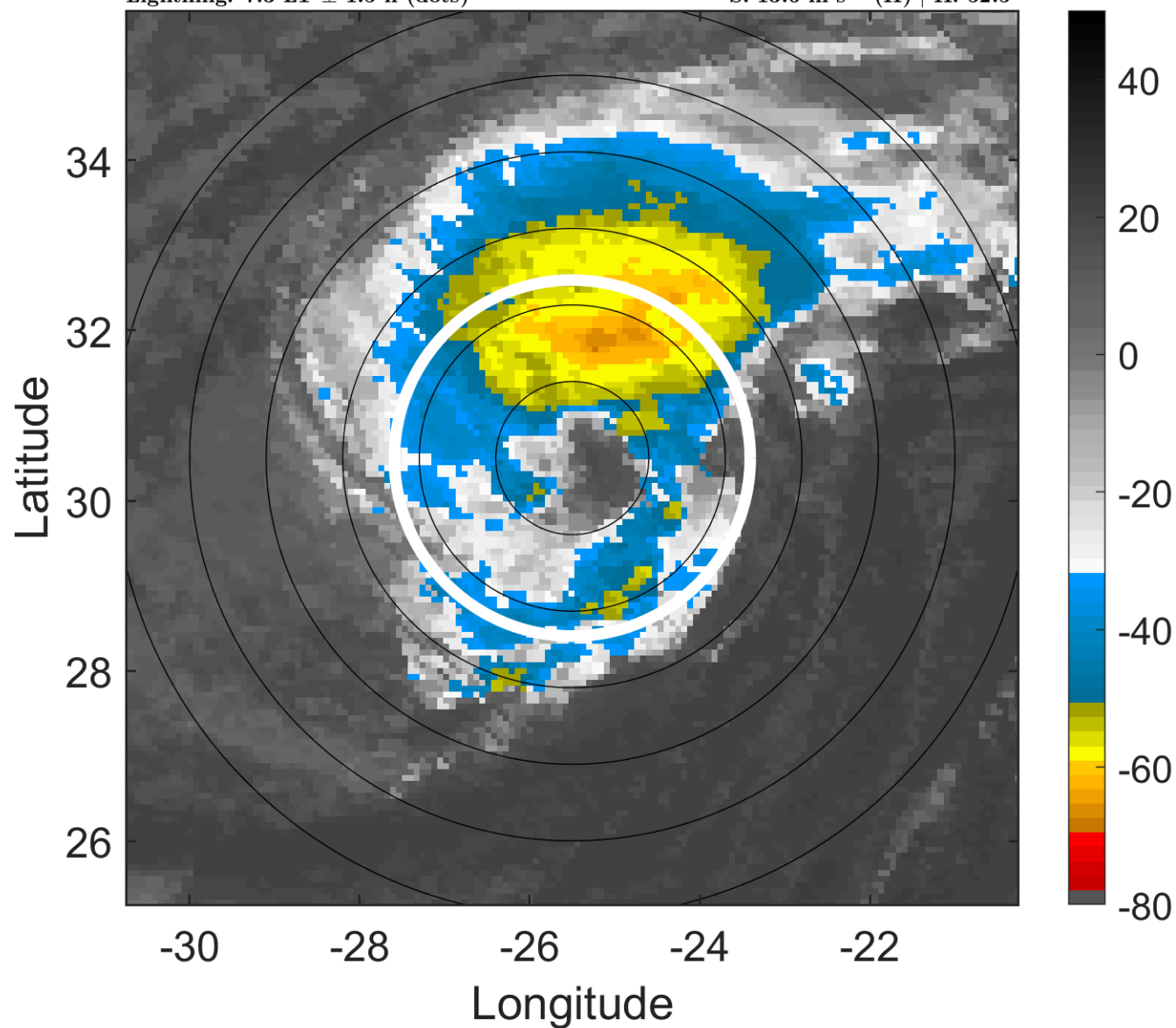
t: 2012092309 (7.3 LT)

Lightning: 7.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 50 kt TS

S: 13.6 m s<sup>-1</sup> (H) | H: 52.5°



### 6-h IR BT Differences & Lightning

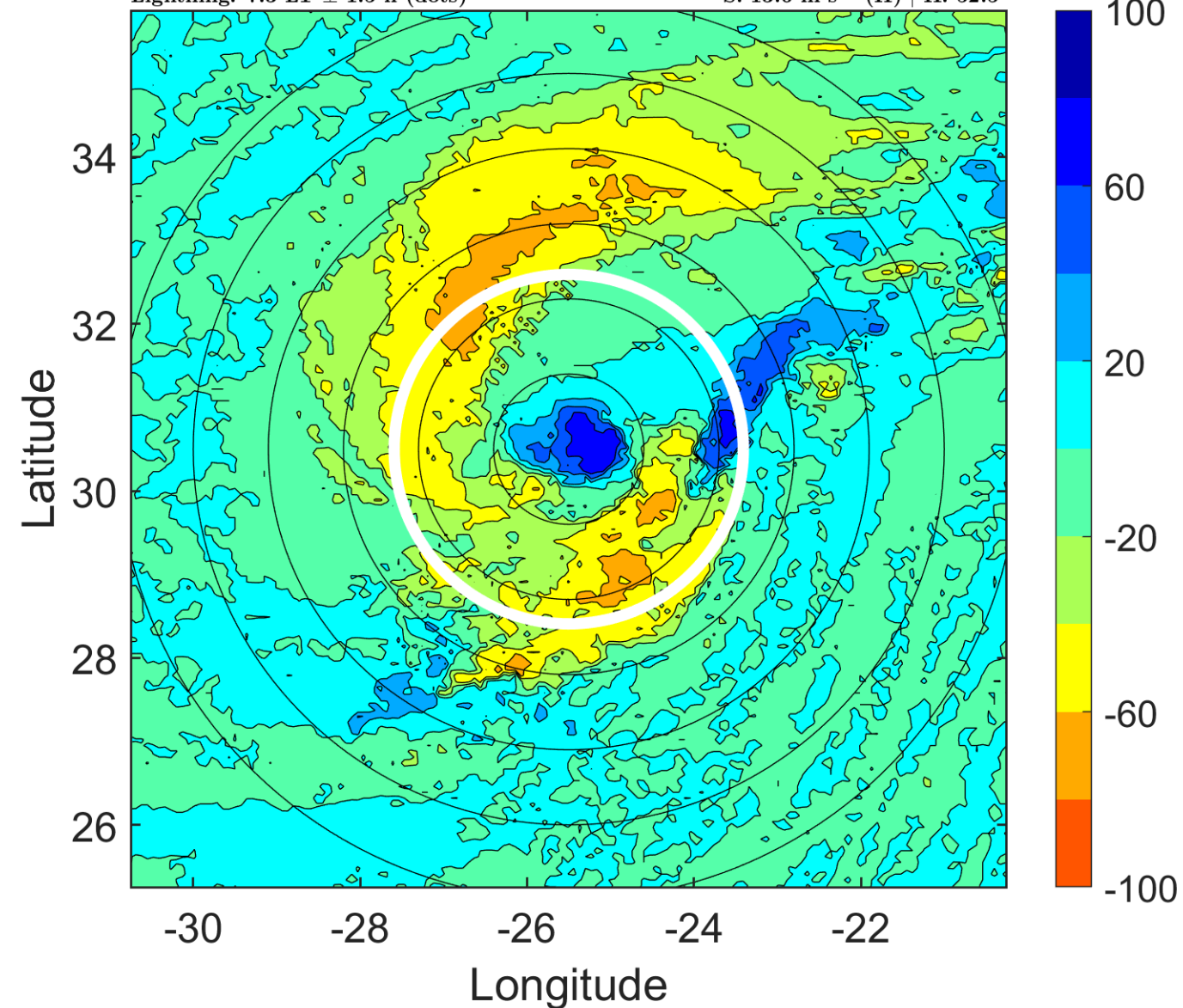
$\Delta$ t: 2012092309 (7.3 LT) - 2012092303 (1.3 LT)

Lightning: 7.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 50 kt TS

S: 13.6 m s<sup>-1</sup> (H) | H: 52.5°





### IR BT & Lightning

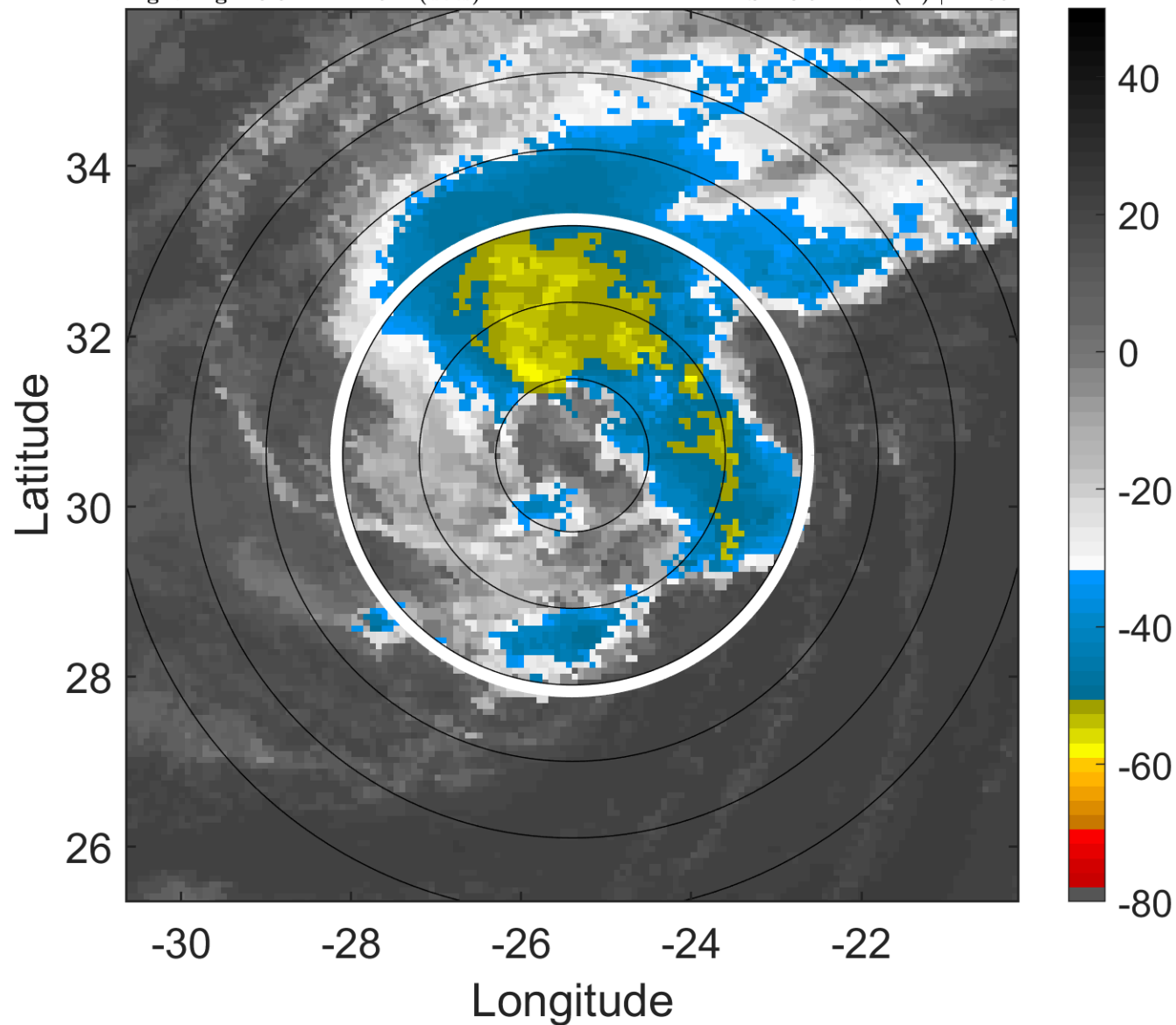
t: 2012092312 (10.3 LT)

Lightning: 10.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 50 kt TS

S: 13.5 m s<sup>-1</sup> (H) | H: 55°



### 6-h IR BT Differences & Lightning

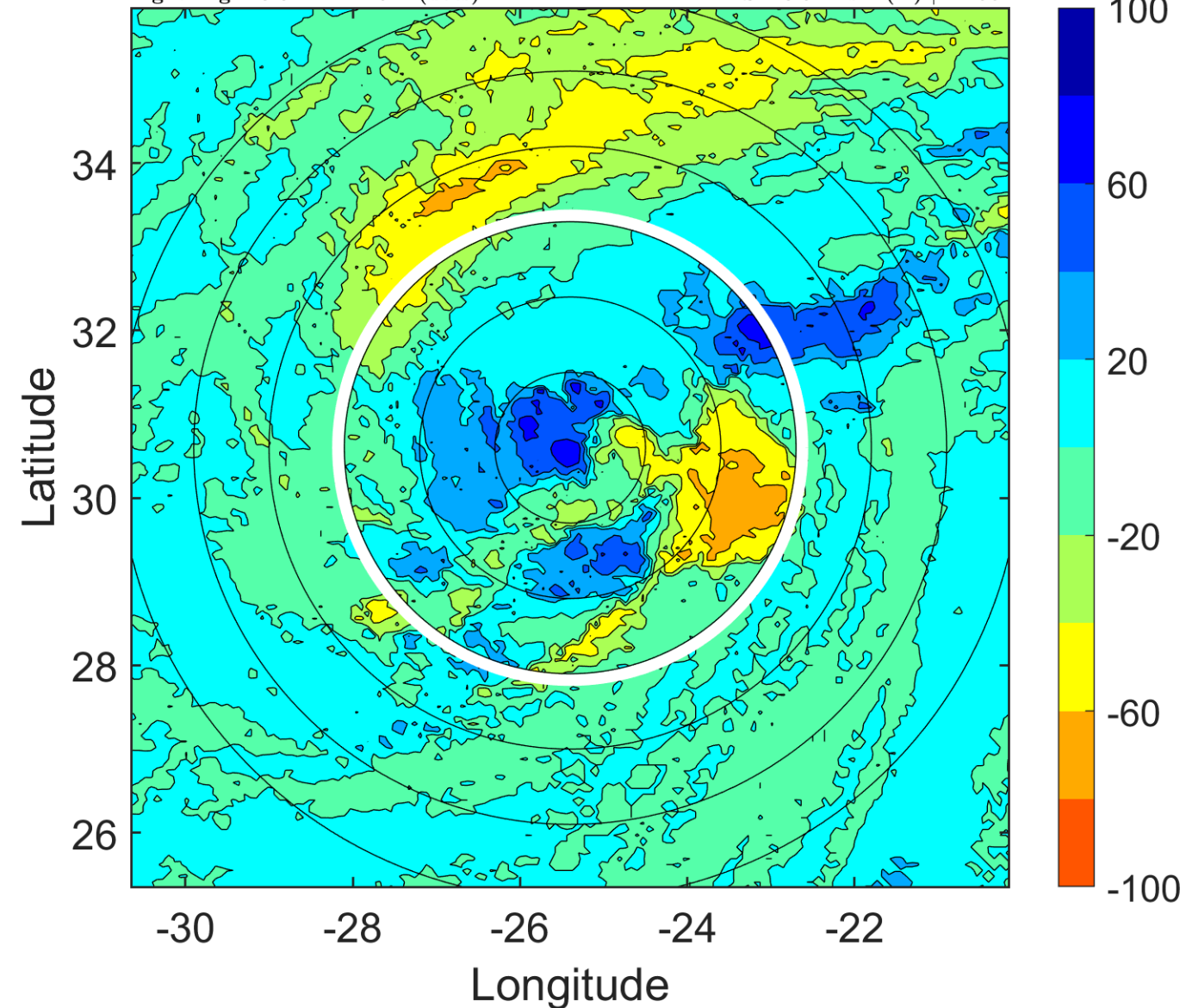
$\Delta$ t: 2012092312 (10.3 LT) - 2012092306 (4.3 LT)

Lightning: 10.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 50 kt TS

S: 13.5 m s<sup>-1</sup> (H) | H: 55°



### IR BT & Lightning

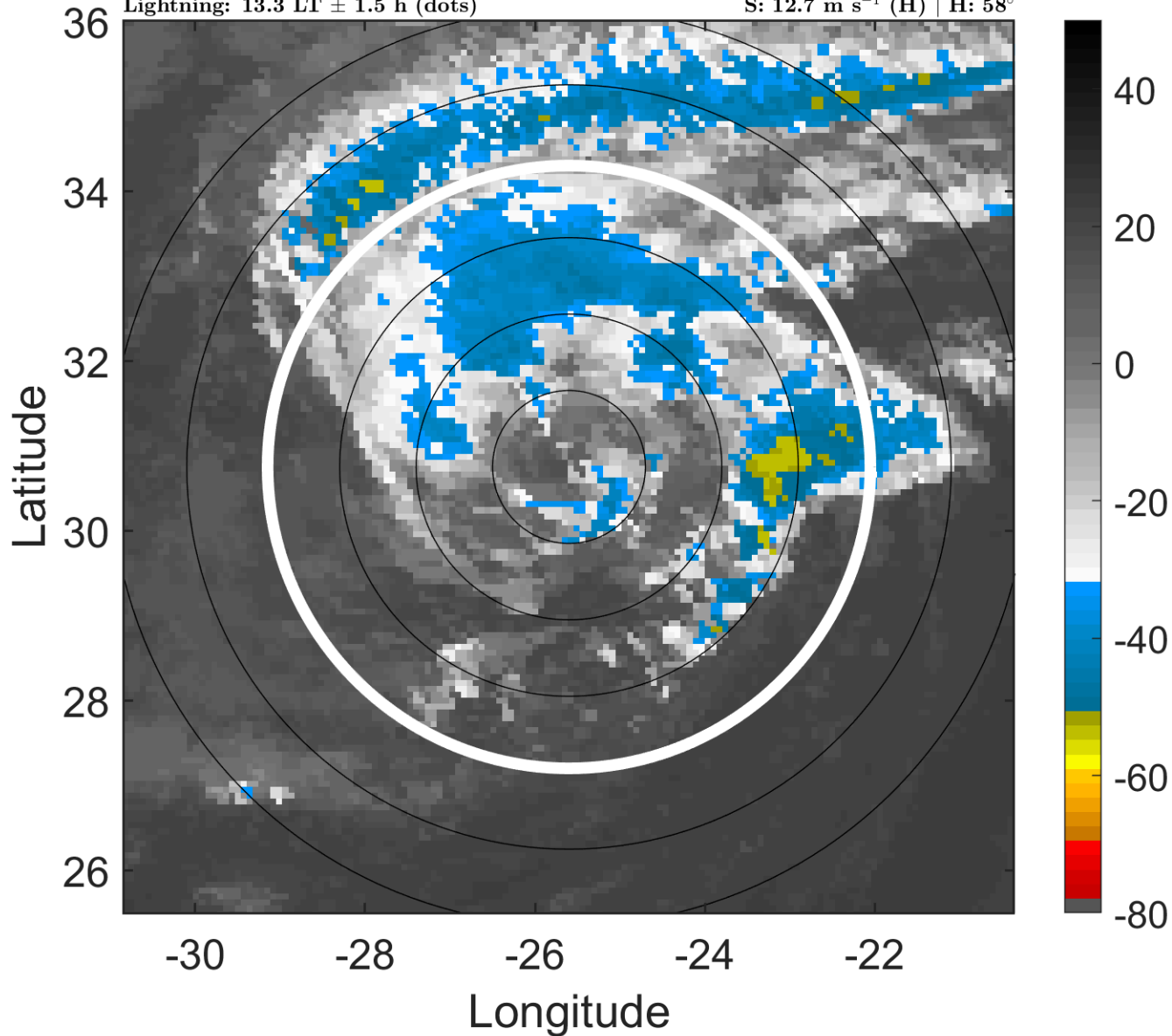
t: 2012092315 (13.3 LT)

Lightning: 13.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 50 kt TS

S: 12.7 m s<sup>-1</sup> (H) | H: 58°



### 6-h IR BT Differences & Lightning

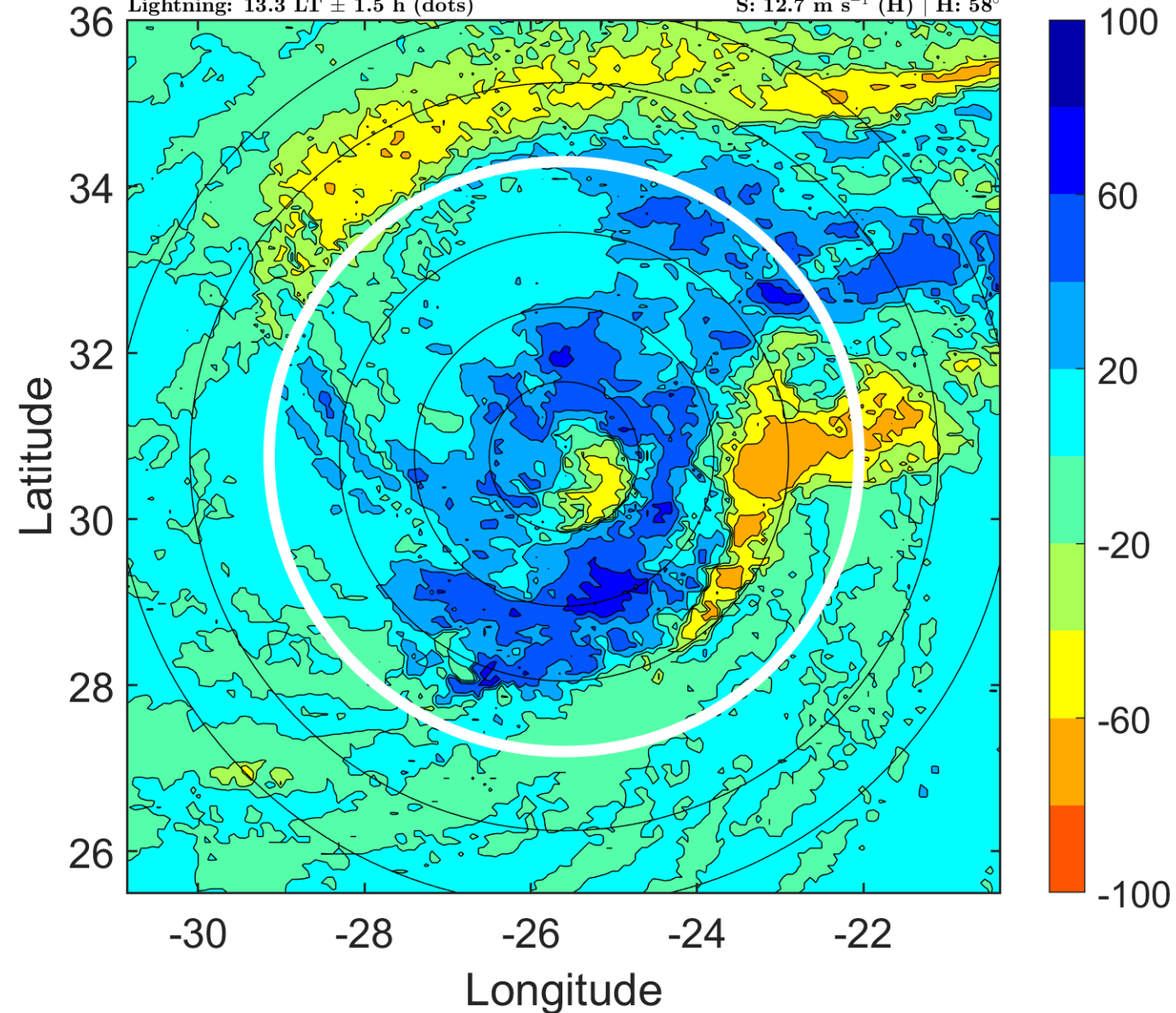
$\Delta$ t: 2012092315 (13.3 LT) - 2012092309 (7.3 LT)

Lightning: 13.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 50 kt TS

S: 12.7 m s<sup>-1</sup> (H) | H: 58°



### IR BT & Lightning

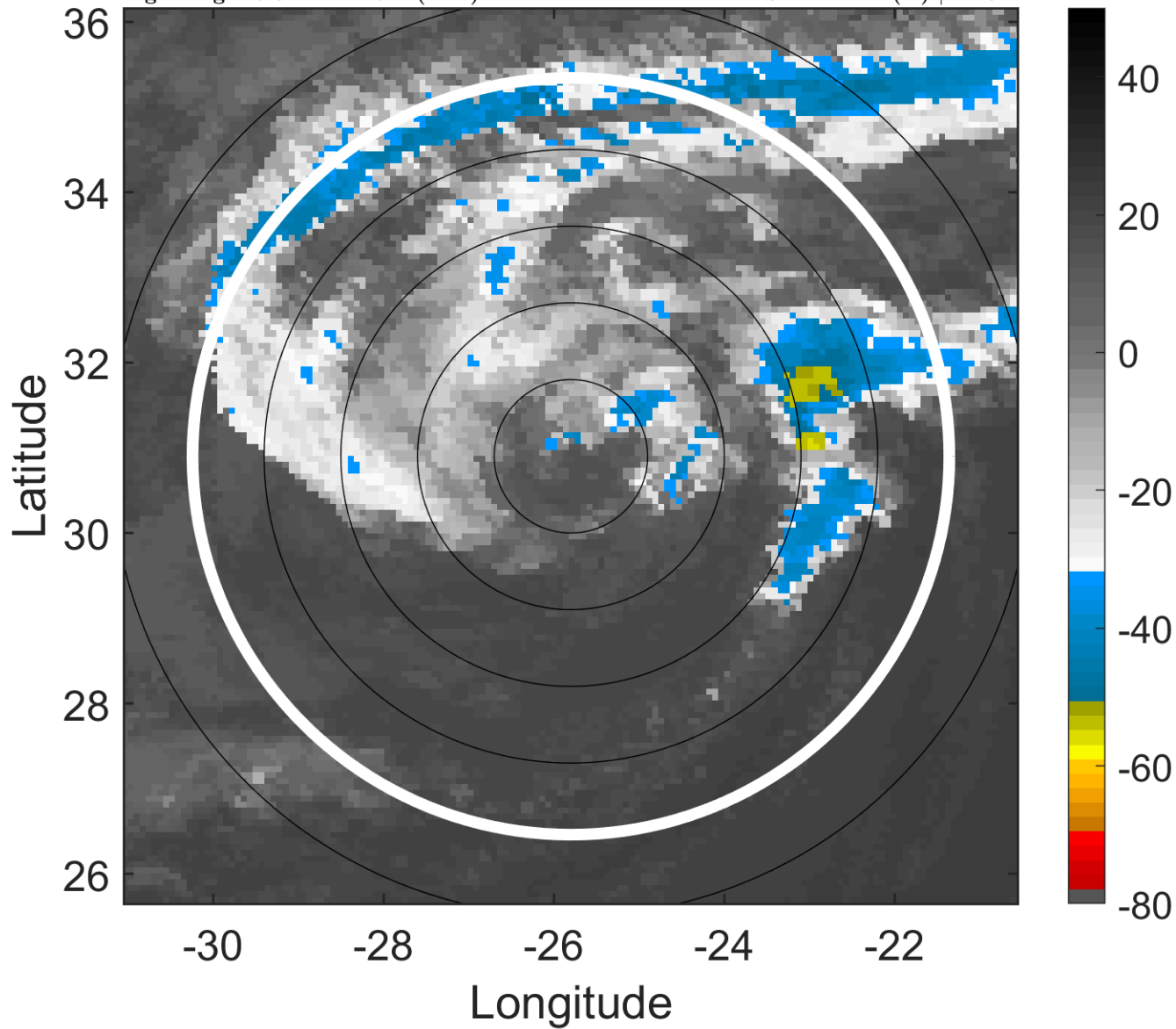
t: 2012092318 (16.3 LT)

Lightning: 16.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 50 kt TS

S: 12 m s<sup>-1</sup> (H) | H: 61°



### 6-h IR BT Differences & Lightning

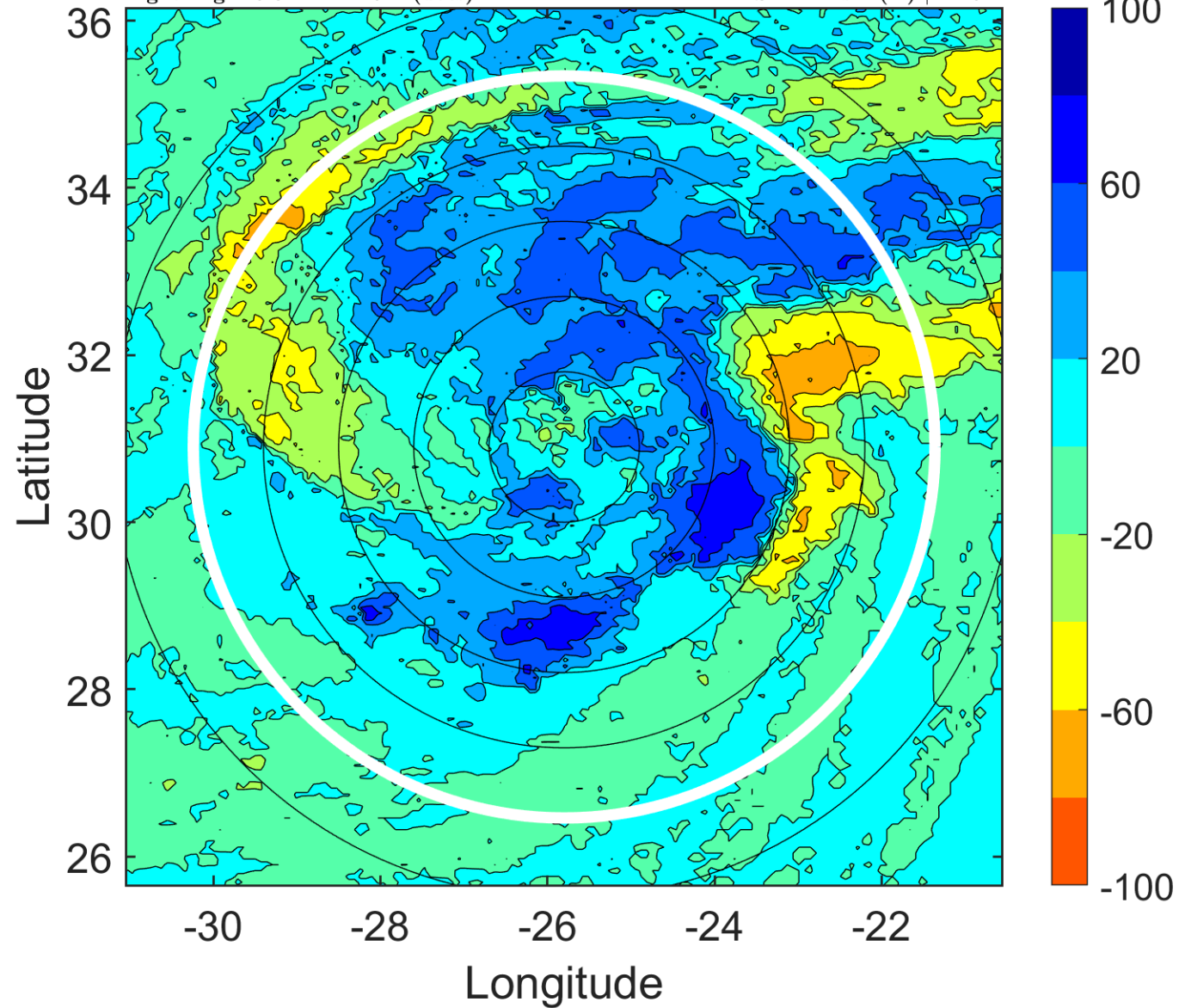
$\Delta$ t: 2012092318 (16.3 LT) - 2012092312 (10.3 LT)

Lightning: 16.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 50 kt TS

S: 12 m s<sup>-1</sup> (H) | H: 61°





### IR BT & Lightning

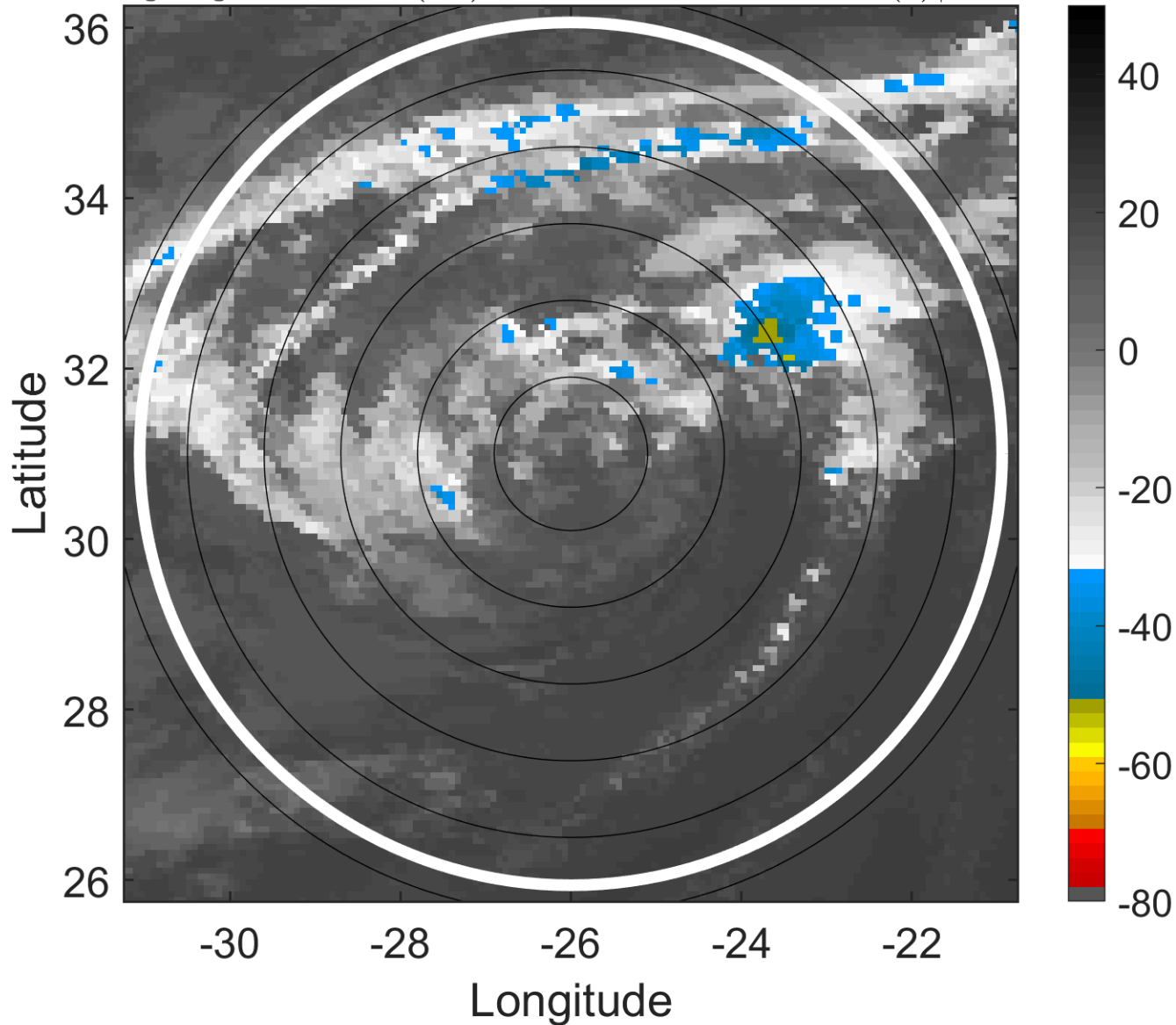
t: 2012092321 (19.3 LT)

Lightning: 19.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 47.5 kt TS

S: 11.7 m s<sup>-1</sup> (H) | H: 62°



### 6-h IR BT Differences & Lightning

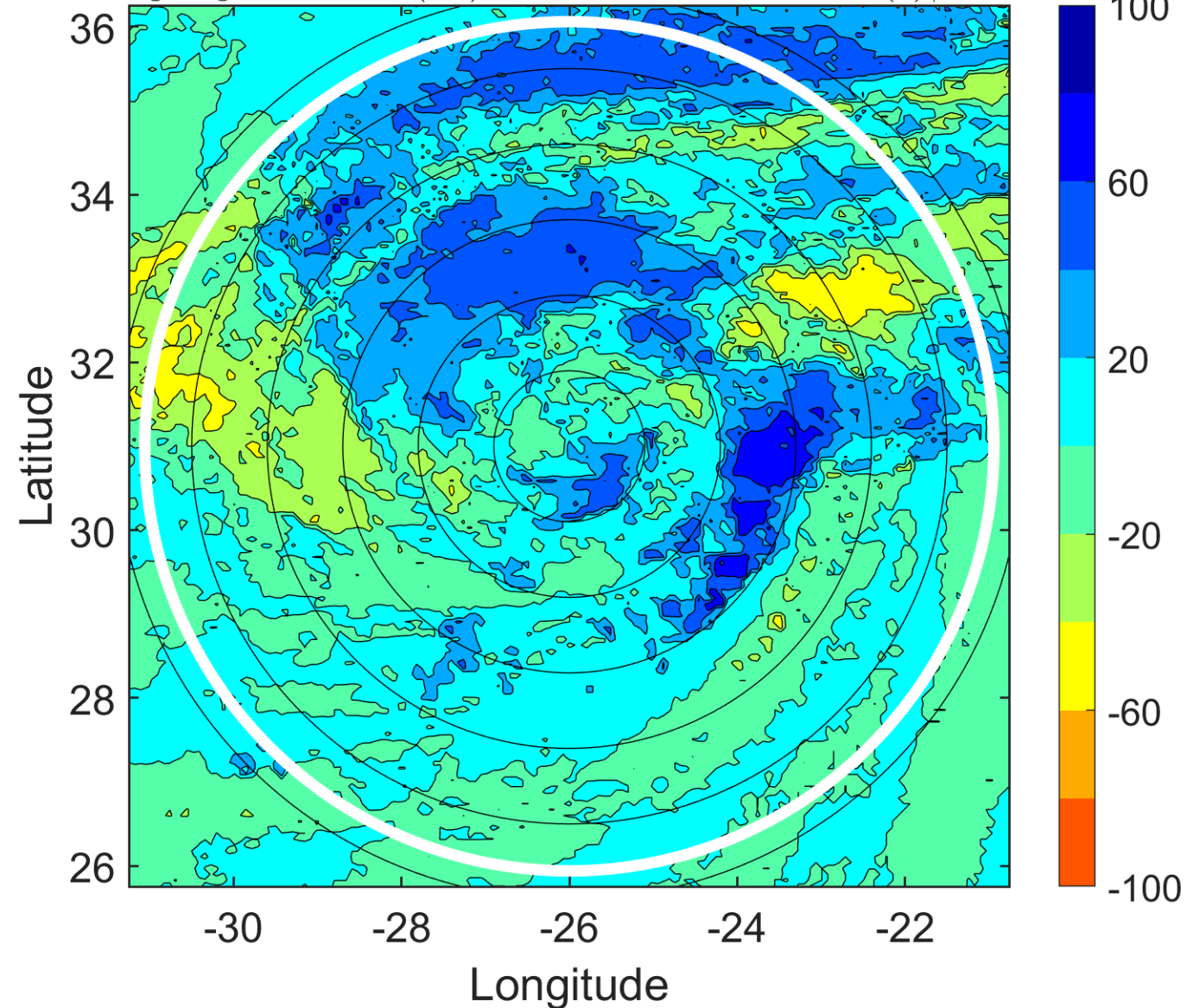
$\Delta$ t: 2012092321 (19.3 LT) - 2012092315 (13.3 LT)

Lightning: 19.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 47.5 kt TS

S: 11.7 m s<sup>-1</sup> (H) | H: 62°



### IR BT & Lightning

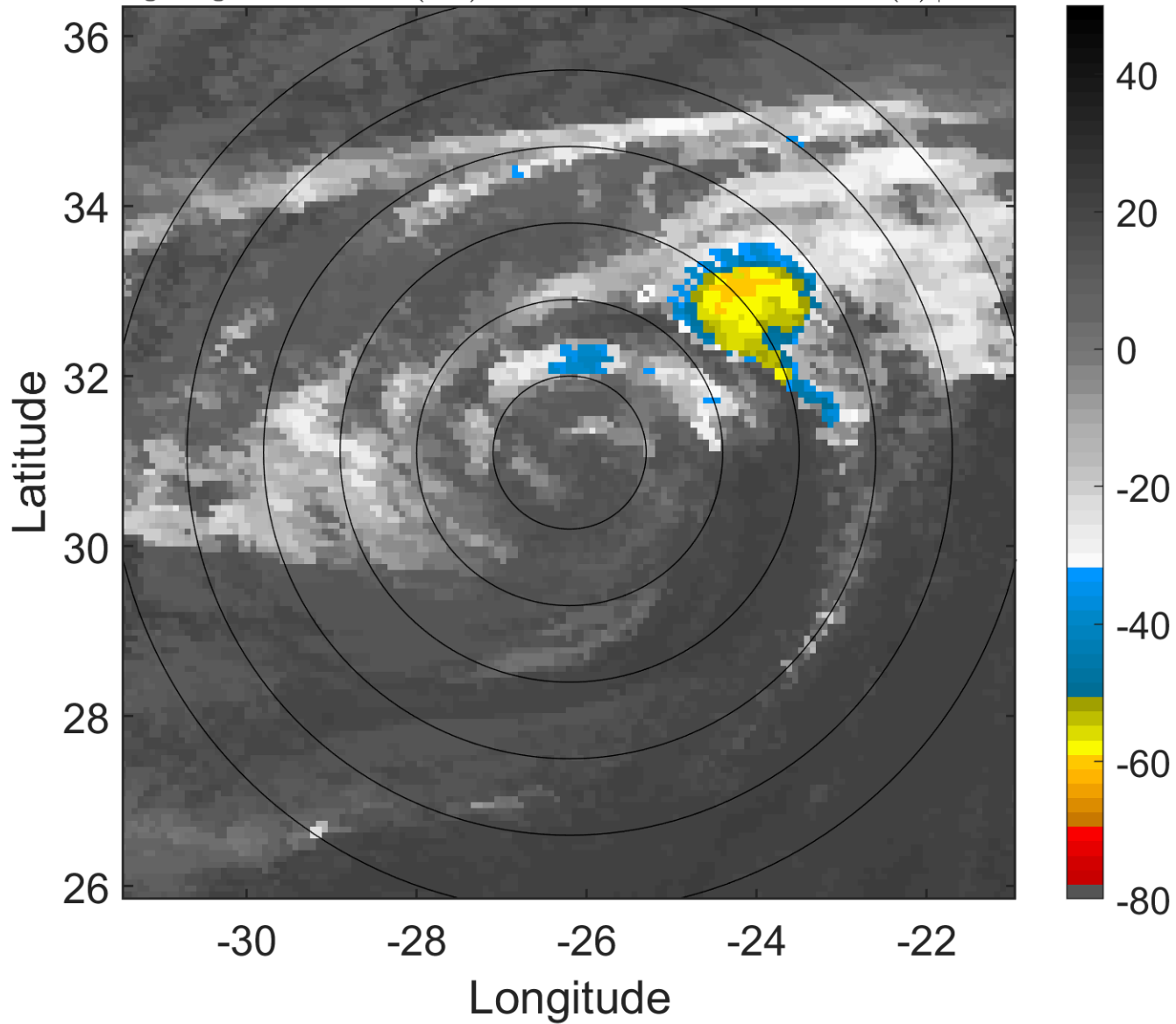
t: 2012092400 (22.3 LT)

Lightning: 22.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 45 kt TS

S: 11.5 m s<sup>-1</sup> (H) | H: 63°



### 6-h IR BT Differences & Lightning

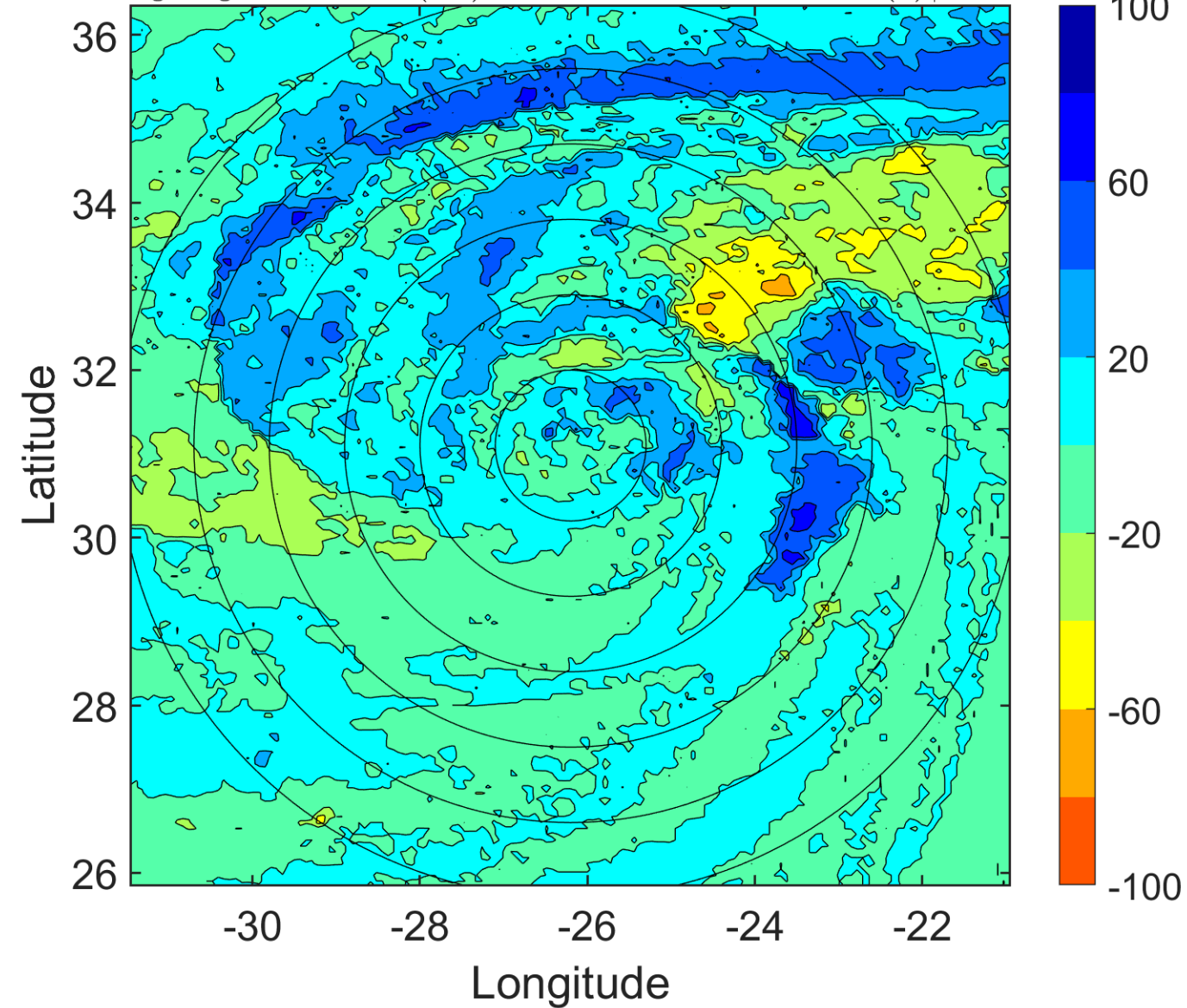
$\Delta$ t: 2012092400 (22.3 LT) - 2012092318 (16.3 LT)

Lightning: 22.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

14L (NADINE) | 45 kt TS

S: 11.5 m s<sup>-1</sup> (H) | H: 63°



### IR BT & Lightning

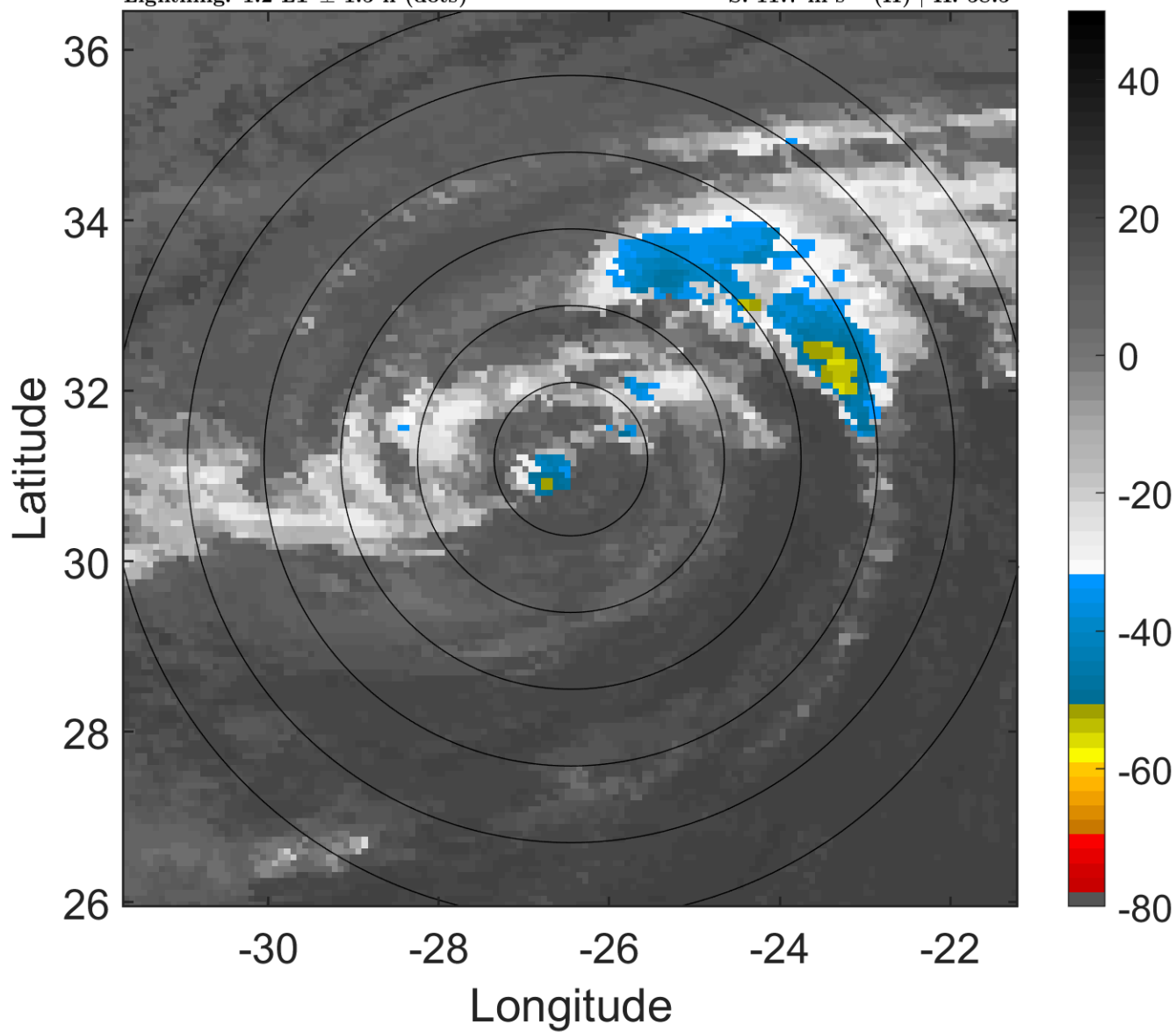
t: 2012092403 (1.2 LT)

Lightning: 1.2 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 45 kt TS

S: 11.7 m s<sup>-1</sup> (H) | H: 58.5°



### 6-h IR BT Differences & Lightning

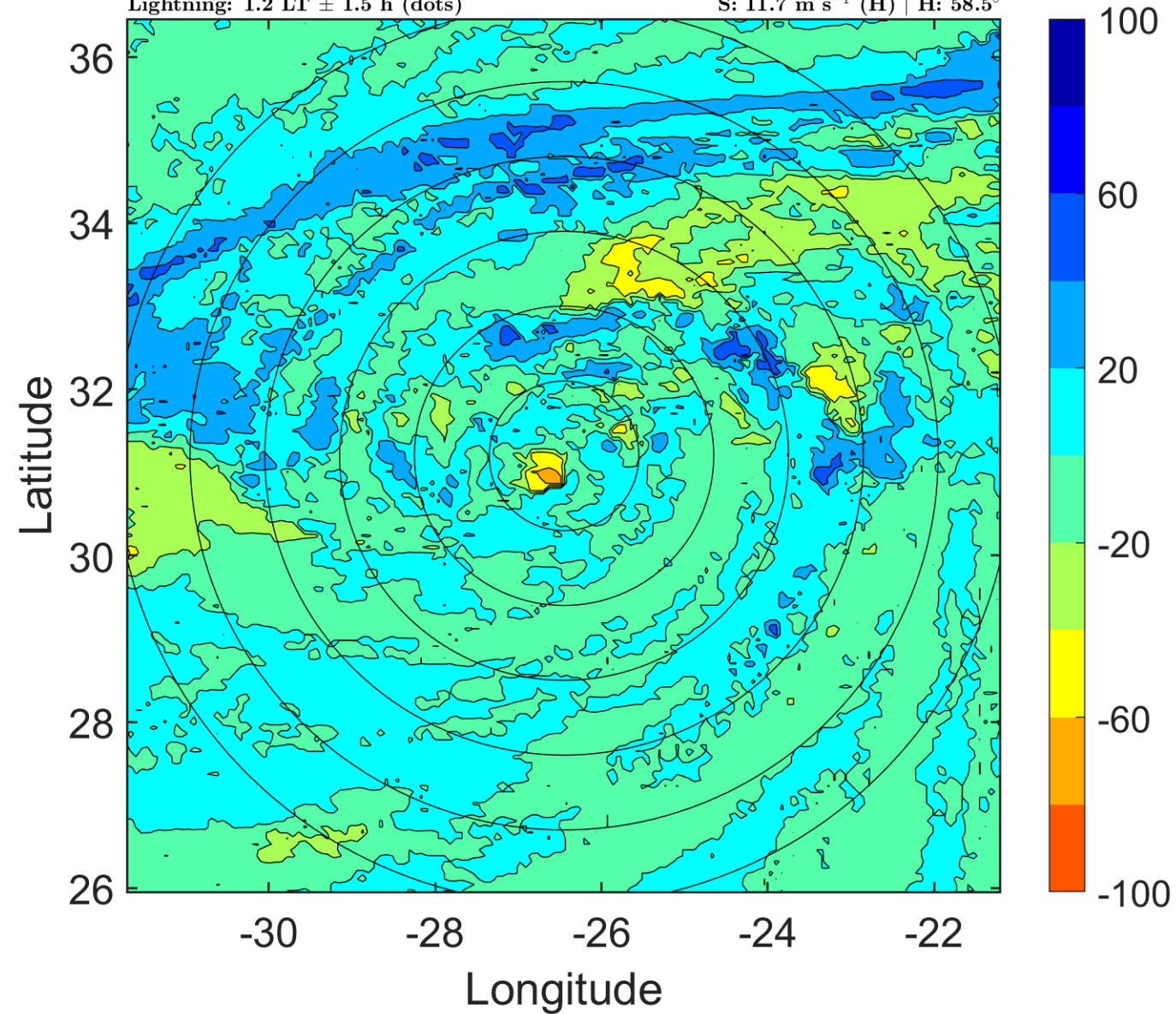
$\Delta$ t: 2012092403 (1.2 LT) - 2012092321 (19.3 LT)

Lightning: 1.2 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 45 kt TS

S: 11.7 m s<sup>-1</sup> (H) | H: 58.5°





### IR BT & Lightning

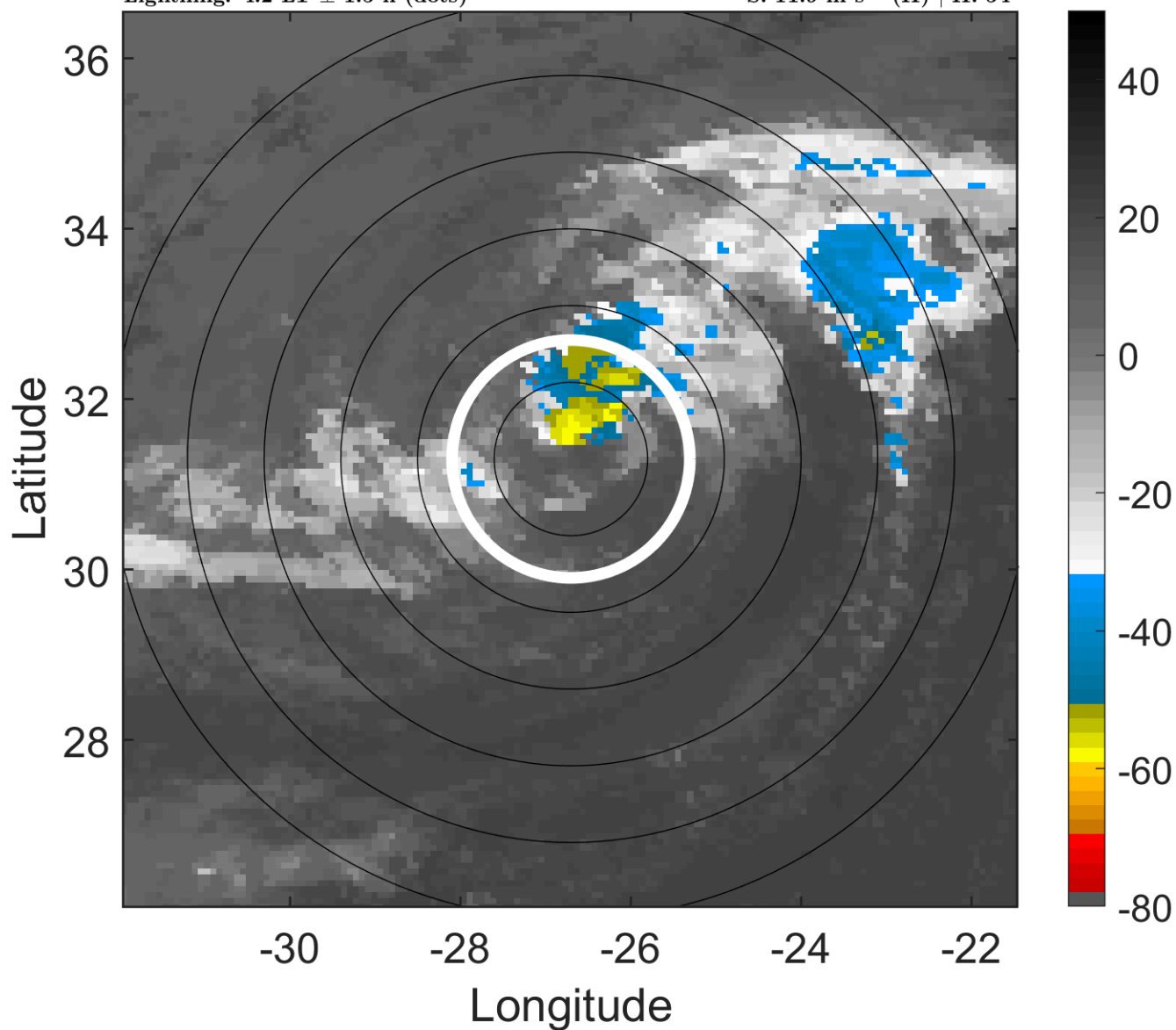
t: 2012092406 (4.2 LT)

Lightning: 4.2 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 45 kt TS

S: 11.9 m s<sup>-1</sup> (H) | H: 54°



### 6-h IR BT Differences & Lightning

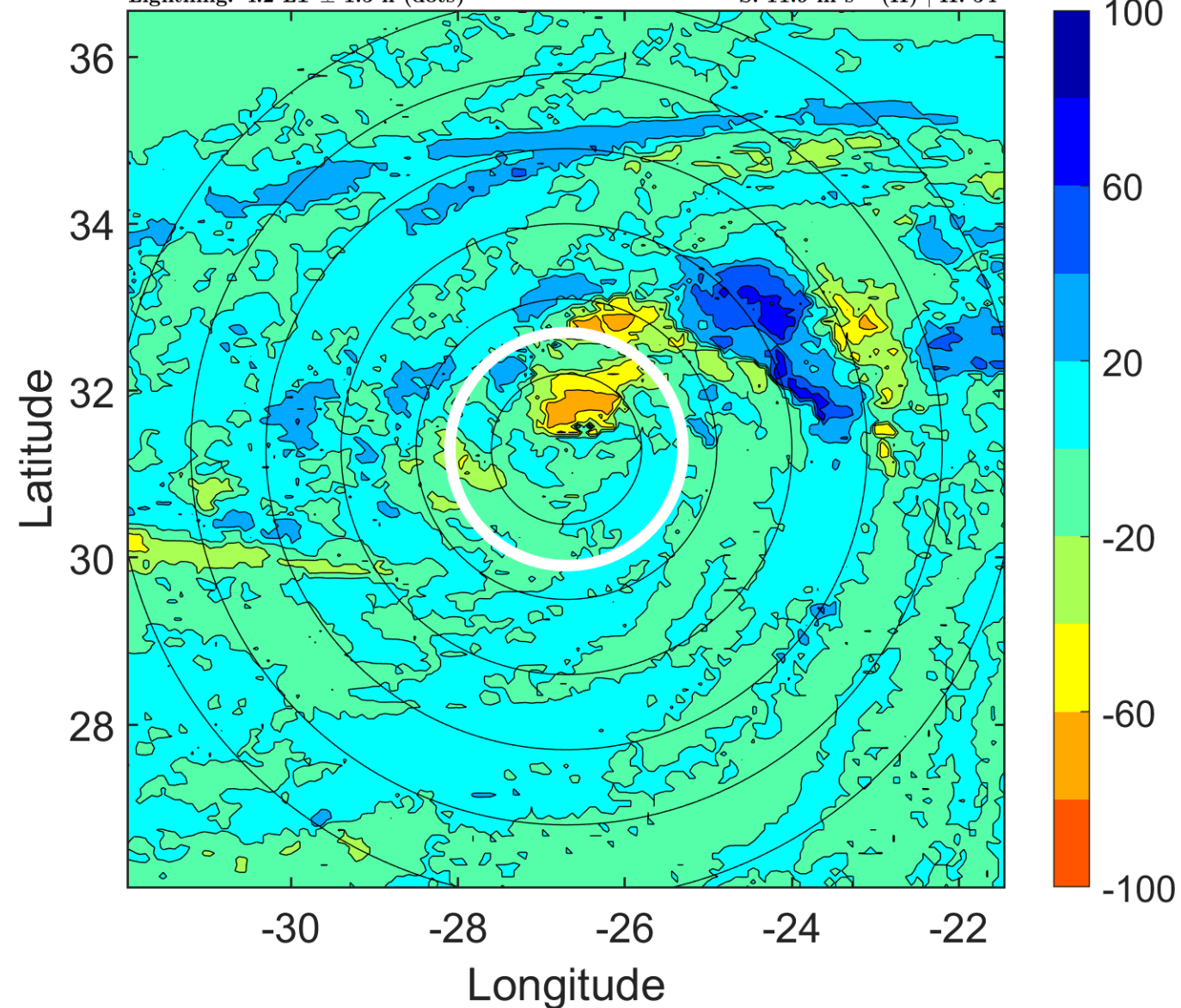
$\Delta$ t: 2012092406 (4.2 LT) - 2012092400 (22.3 LT)

Lightning: 4.2 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 45 kt TS

S: 11.9 m s<sup>-1</sup> (H) | H: 54°



### IR BT & Lightning

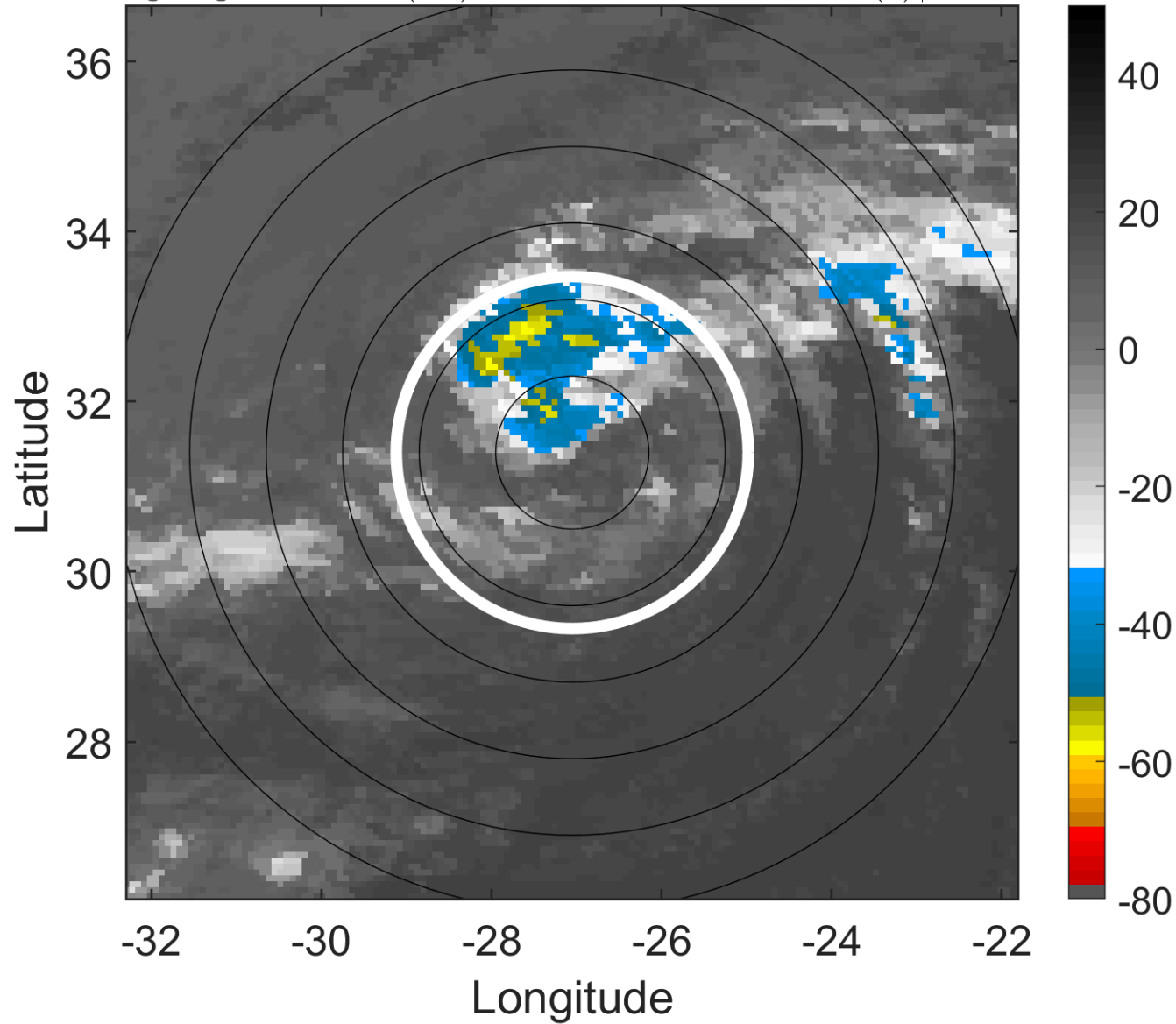
t: 2012092409 (7.2 LT)

Lightning: 7.2 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 45 kt TS

S: 13.1 m s<sup>-1</sup> (H) | H: 48.5°



### 6-h IR BT Differences & Lightning

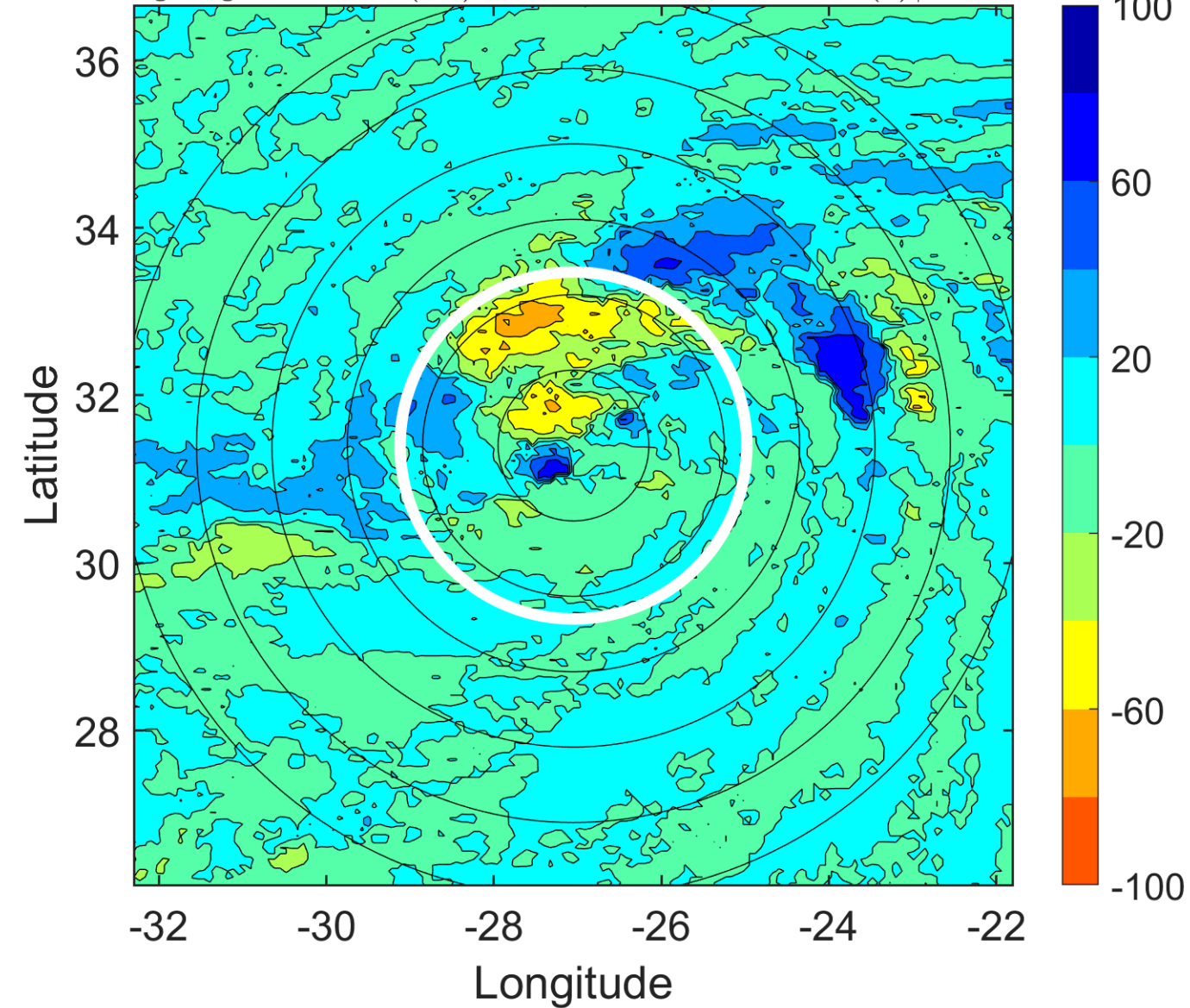
$\Delta$ t: 2012092409 (7.2 LT) - 2012092403 (1.2 LT)

Lightning: 7.2 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 45 kt TS

S: 13.1 m s<sup>-1</sup> (H) | H: 48.5°



### IR BT & Lightning

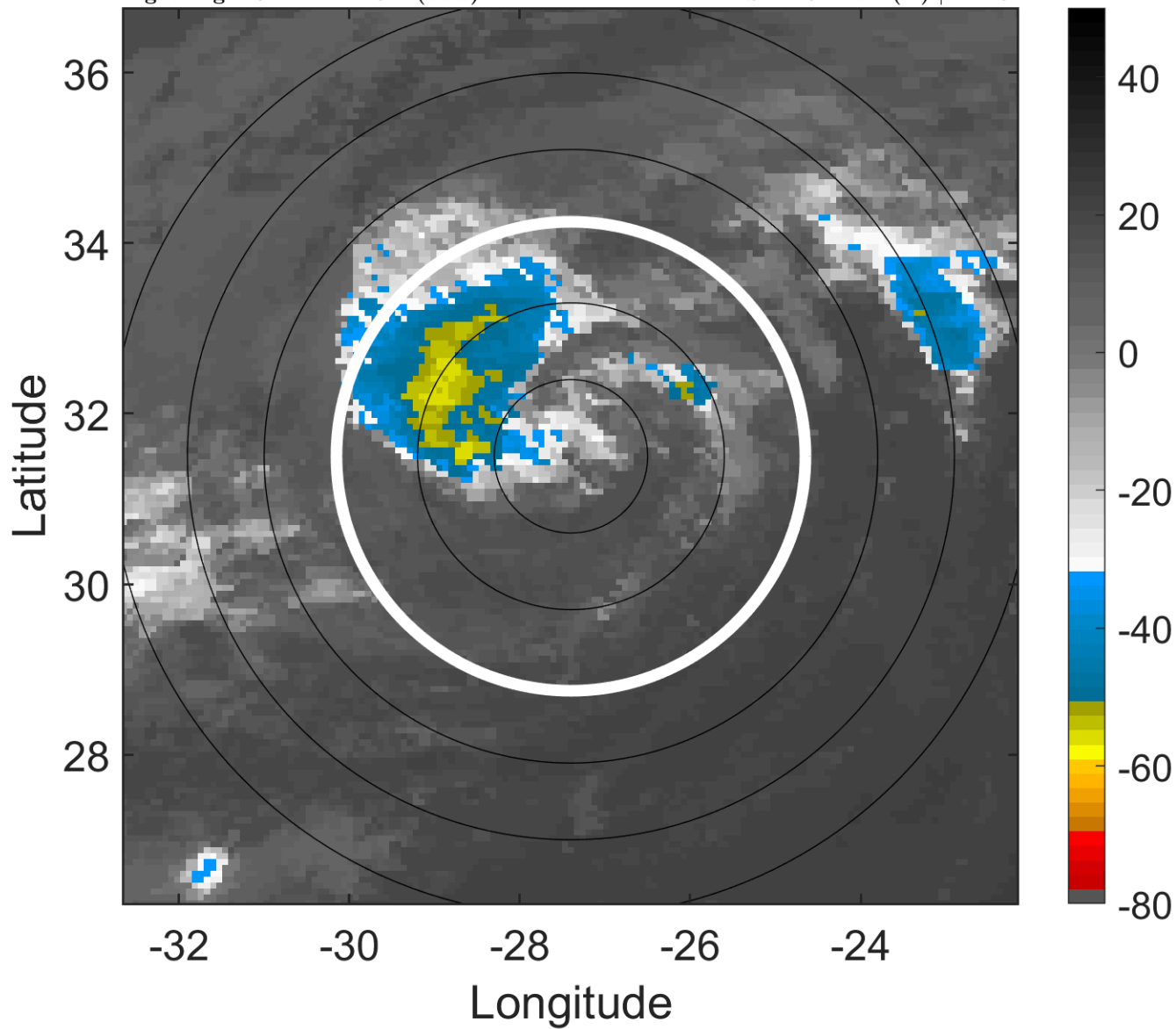
t: 2012092412 (10.2 LT)

Lightning: 10.2 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 45 kt TS

S: 14.3 m s<sup>-1</sup> (H) | H: 43°



### 6-h IR BT Differences & Lightning

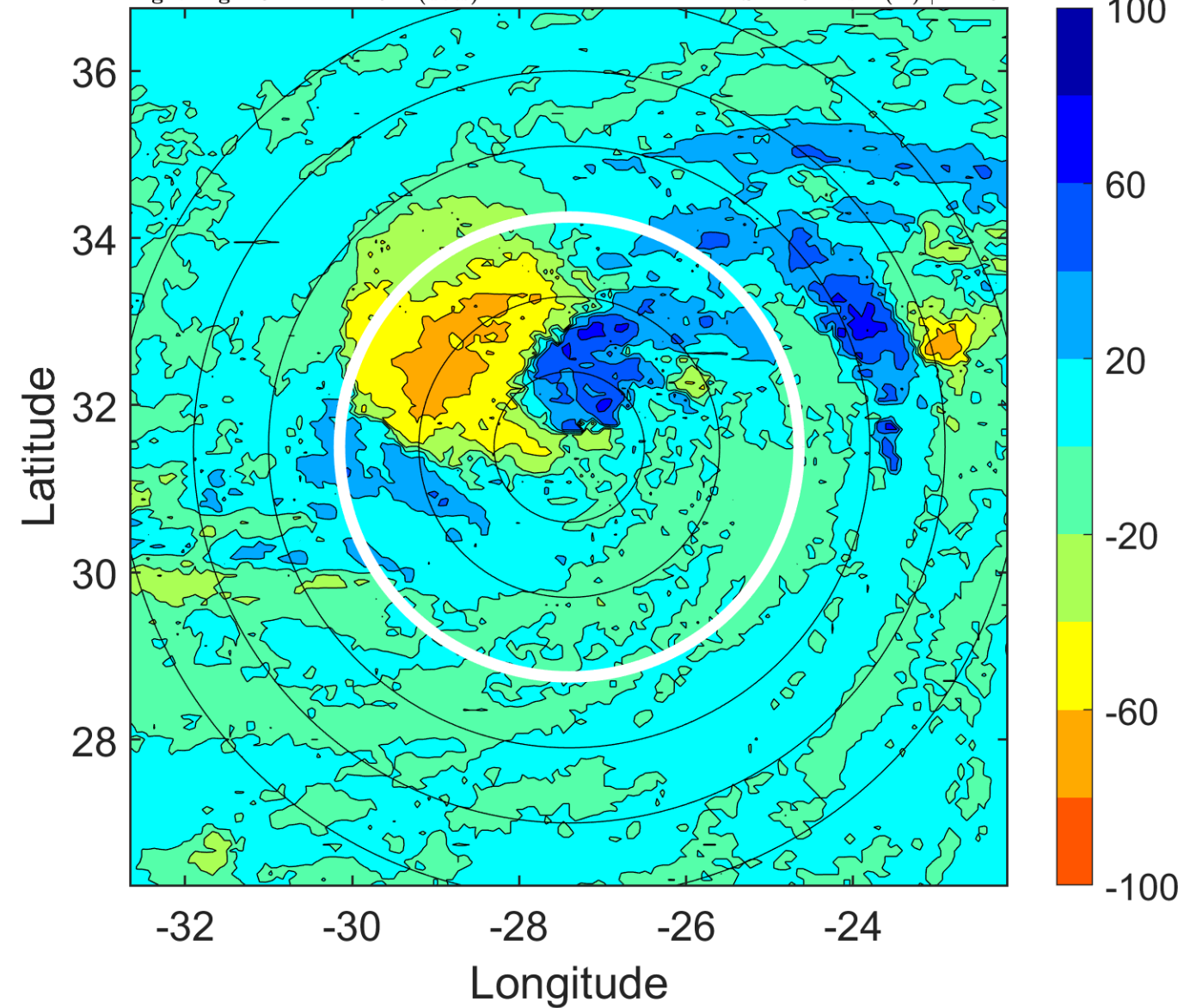
$\Delta$ t: 2012092412 (10.2 LT) - 2012092406 (4.2 LT)

Lightning: 10.2 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 45 kt TS

S: 14.3 m s<sup>-1</sup> (H) | H: 43°





### IR BT & Lightning

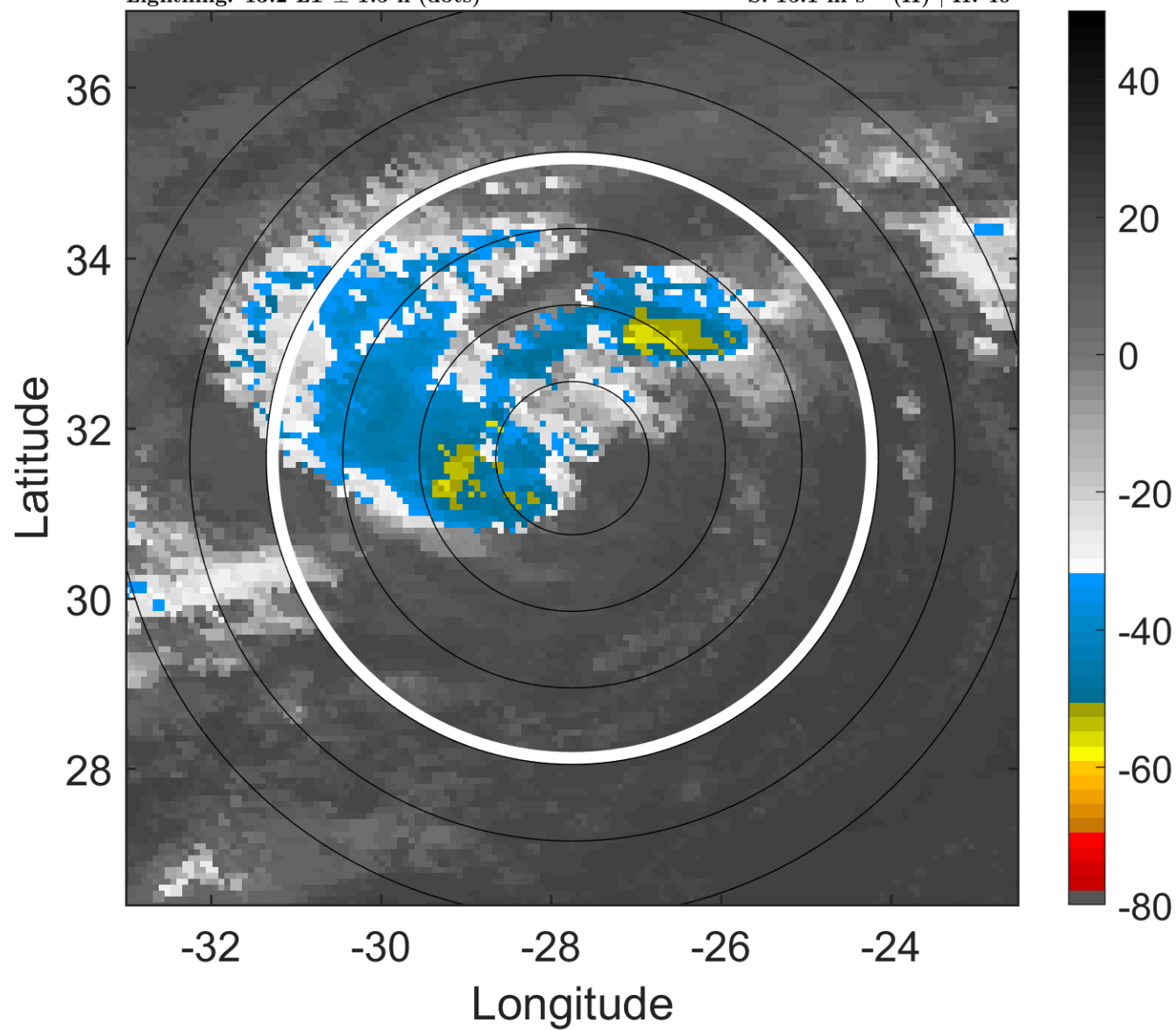
t: 2012092415 (13.2 LT)

Lightning: 13.2 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 45 kt TS

S: 15.1 m s<sup>-1</sup> (H) | H: 40°



### 6-h IR BT Differences & Lightning

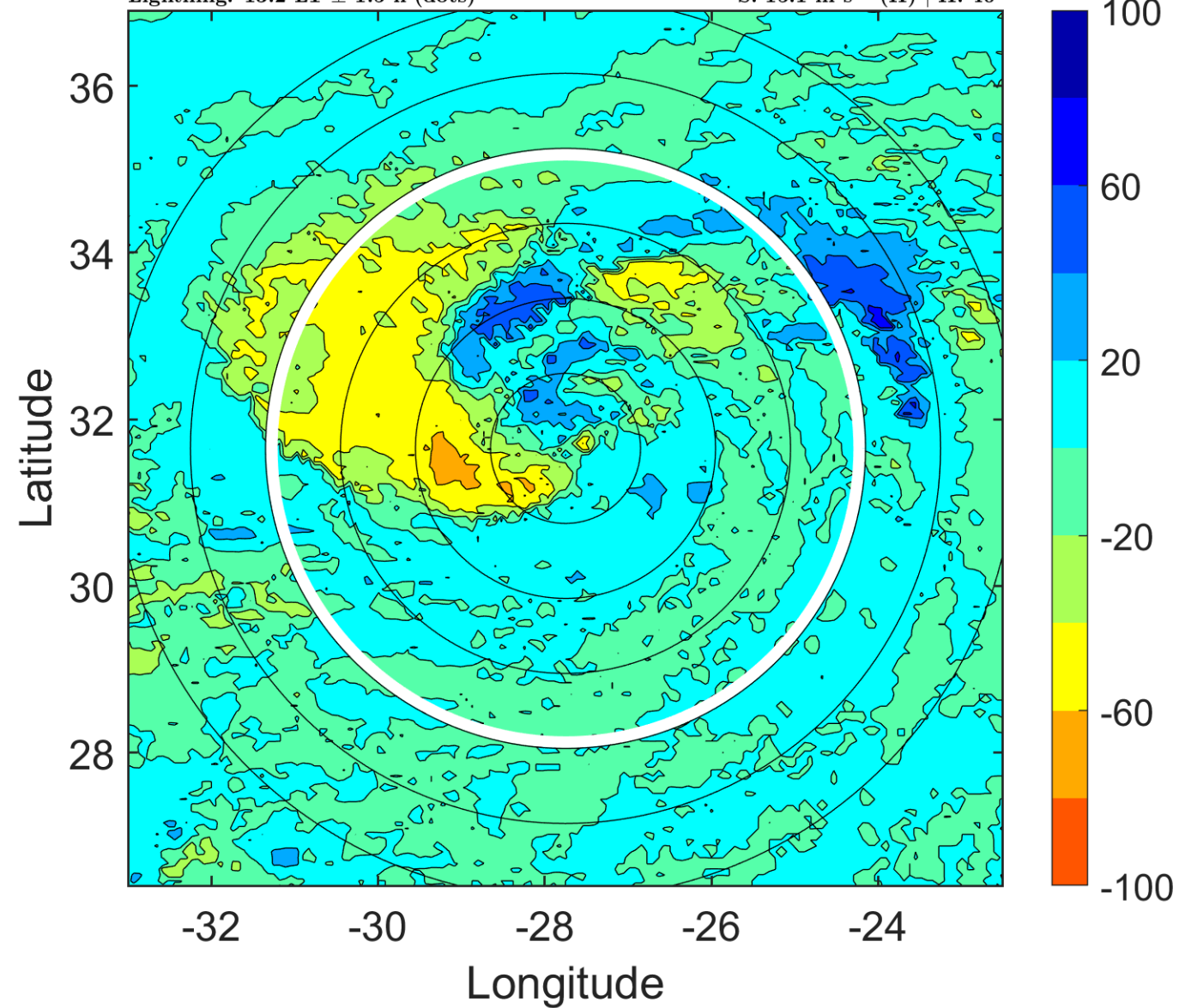
$\Delta$ t: 2012092415 (13.2 LT) - 2012092409 (7.2 LT)

Lightning: 13.2 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 45 kt TS

S: 15.1 m s<sup>-1</sup> (H) | H: 40°



### IR BT & Lightning

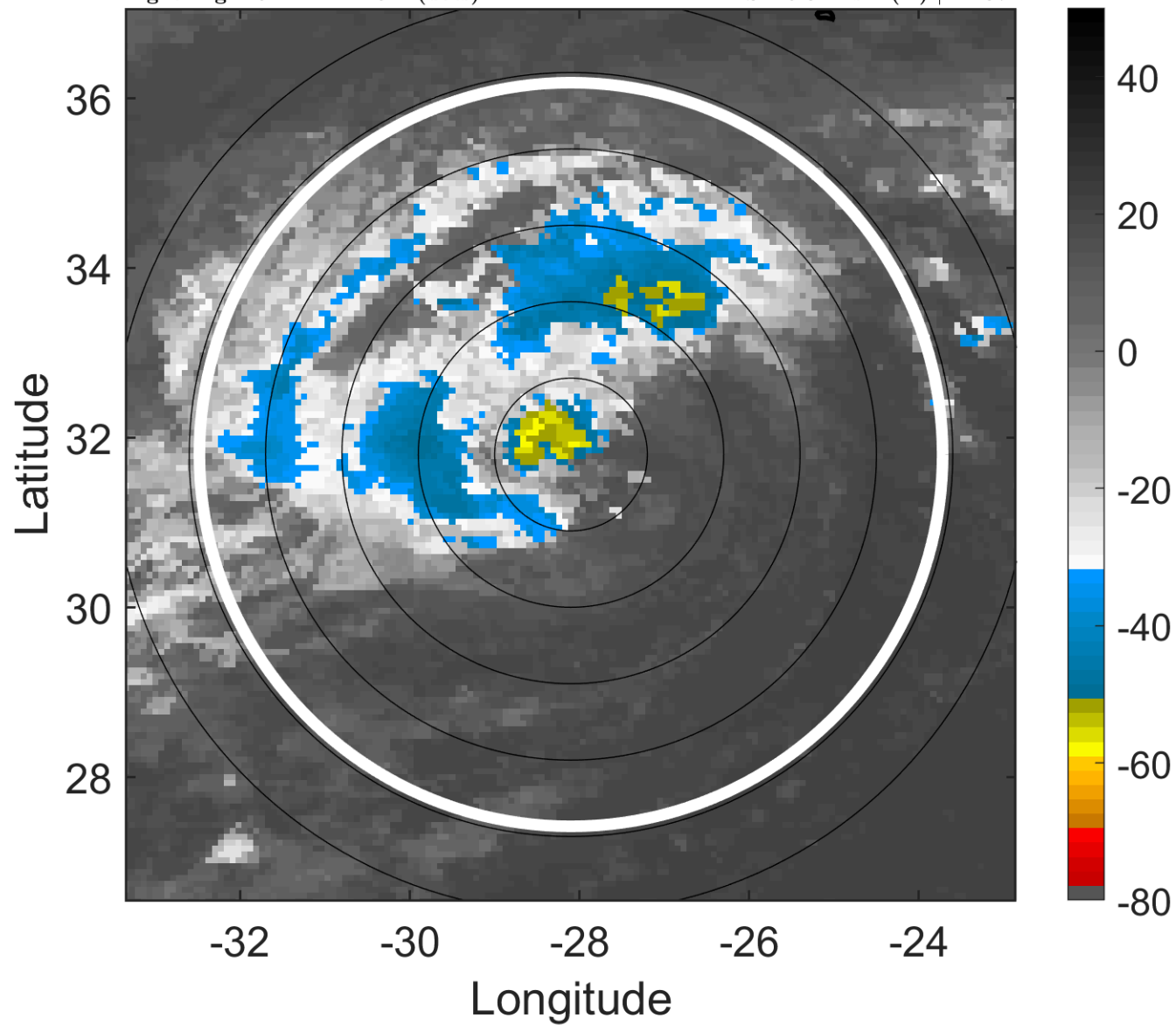
t: 2012092418 (16.1 LT)

Lightning: 16.1 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 45 kt TS

S: 15.8 m s<sup>-1</sup> (H) | H: 37°



### 6-h IR BT Differences & Lightning

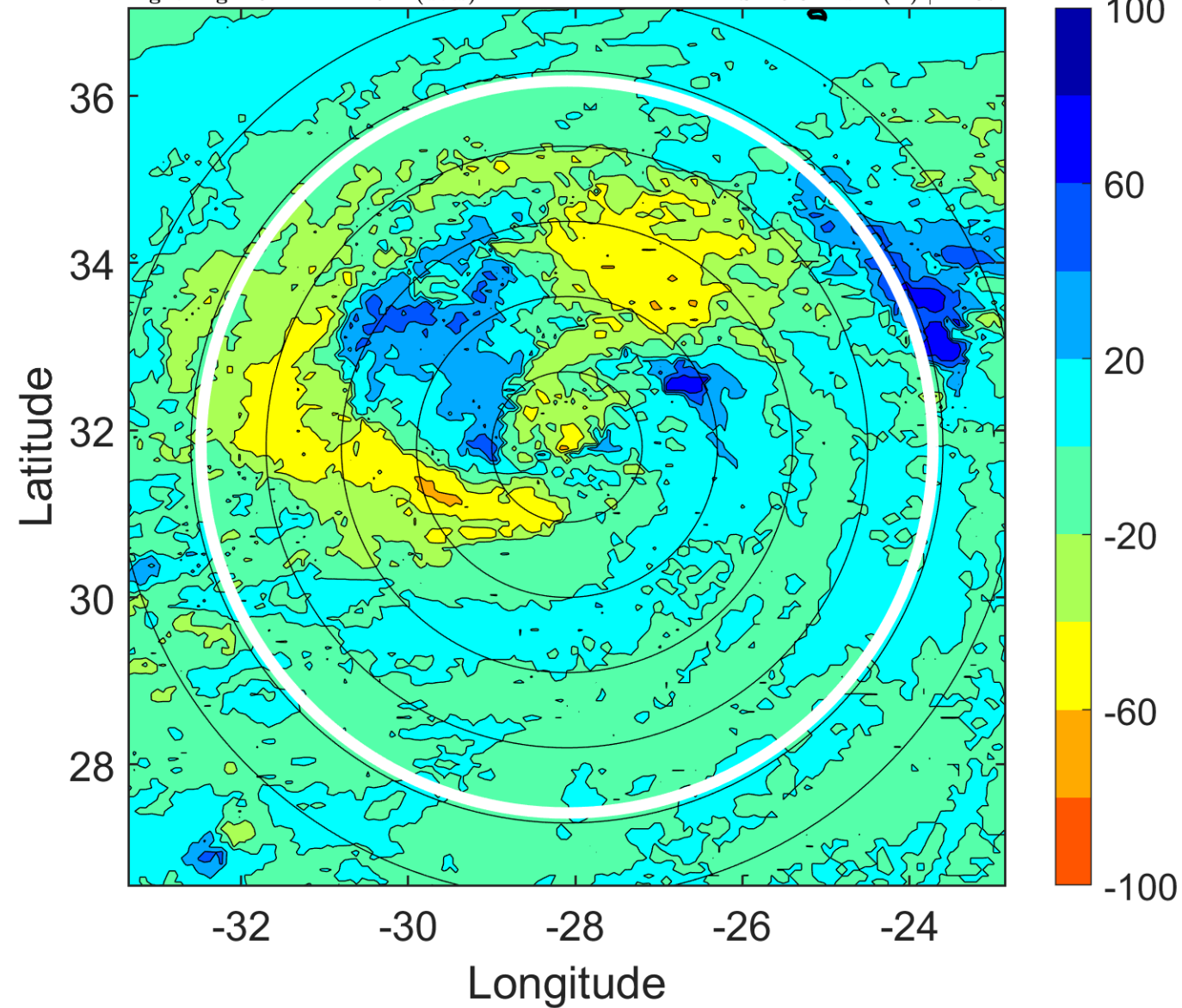
$\Delta$ t: 2012092418 (16.1 LT) - 2012092412 (10.2 LT)

Lightning: 16.1 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 45 kt TS

S: 15.8 m s<sup>-1</sup> (H) | H: 37°



### IR BT & Lightning

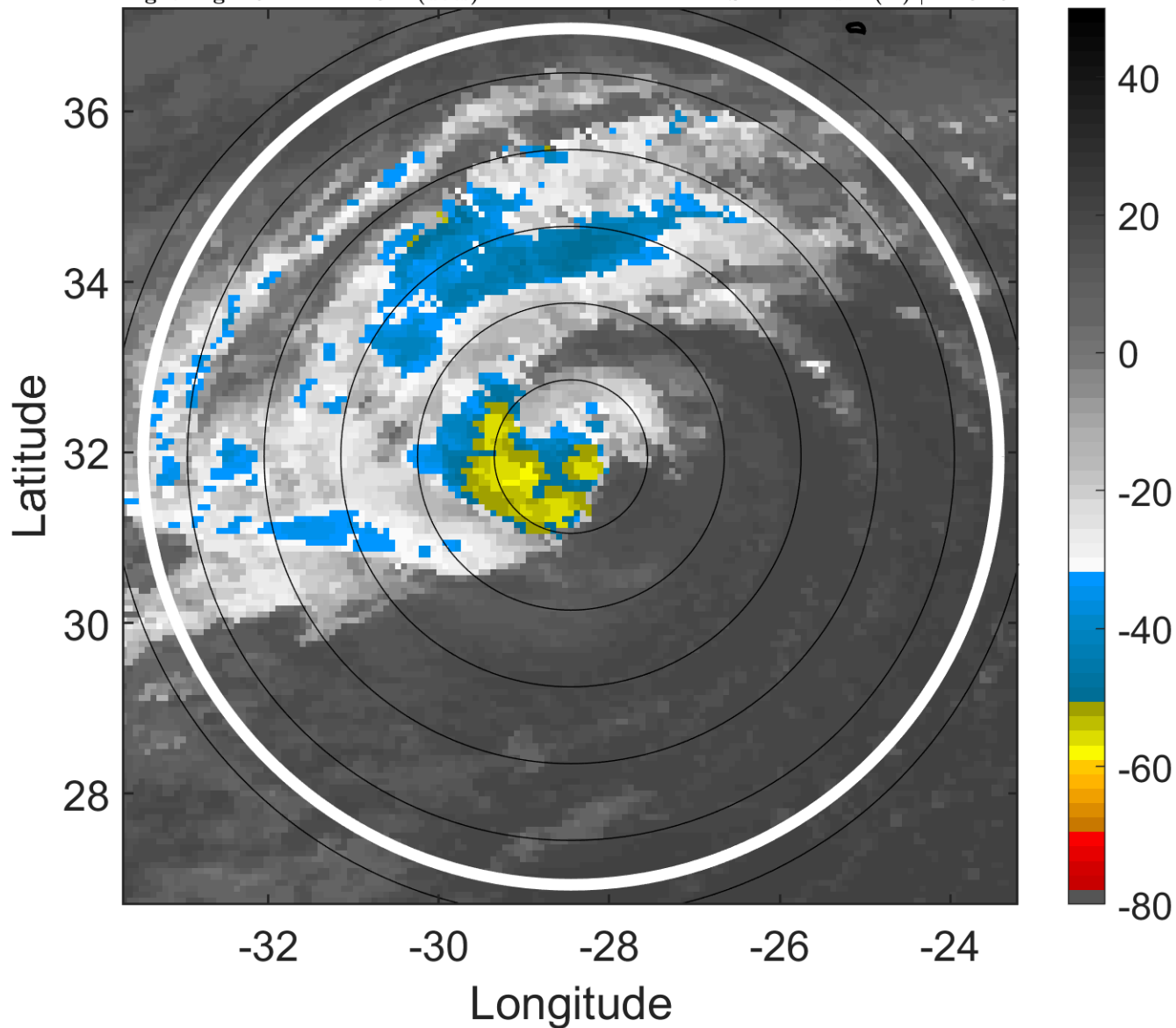
t: 2012092421 (19.1 LT)

Lightning: 19.1 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 42.5 kt TS

S: 14.1 m s<sup>-1</sup> (H) | H: 31.5°



### 6-h IR BT Differences & Lightning

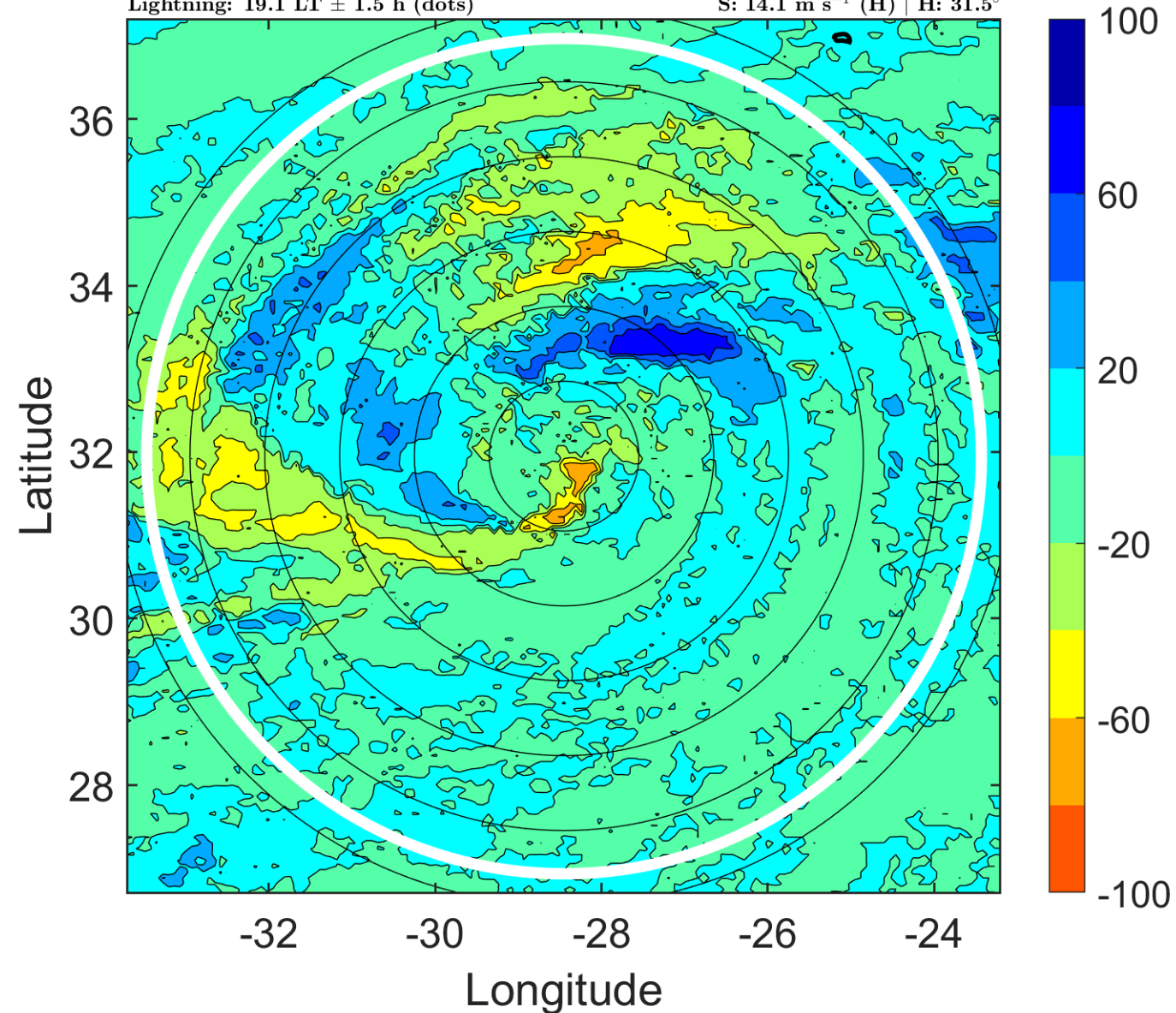
$\Delta$ t: 2012092421 (19.1 LT) - 2012092415 (13.2 LT)

Lightning: 19.1 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 42.5 kt TS

S: 14.1 m s<sup>-1</sup> (H) | H: 31.5°





### IR BT & Lightning

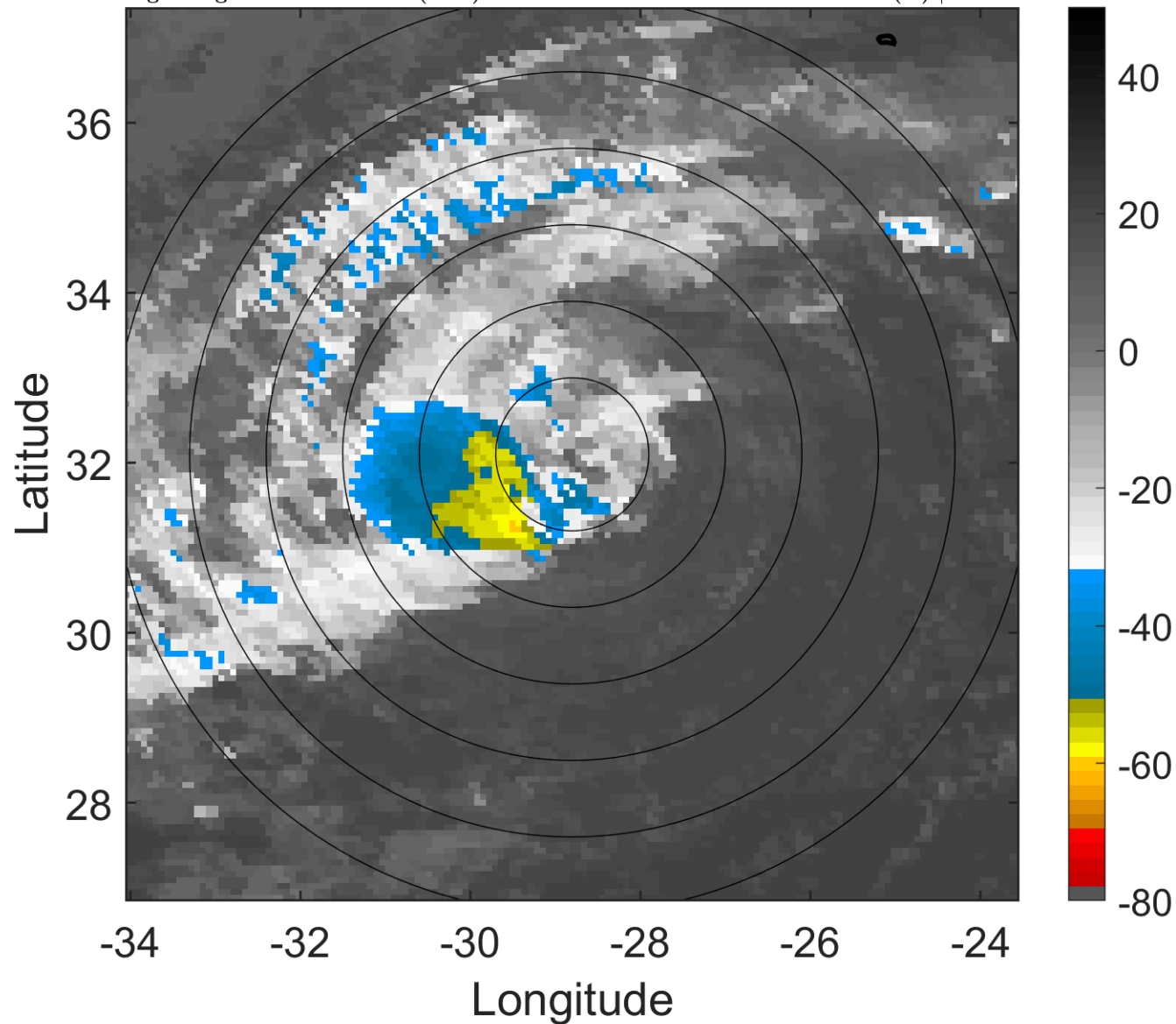
t: 2012092500 (22.1 LT)

Lightning: 22.1 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 40 kt TS

S: 12.4 m s<sup>-1</sup> (H) | H: 26°



### 6-h IR BT Differences & Lightning

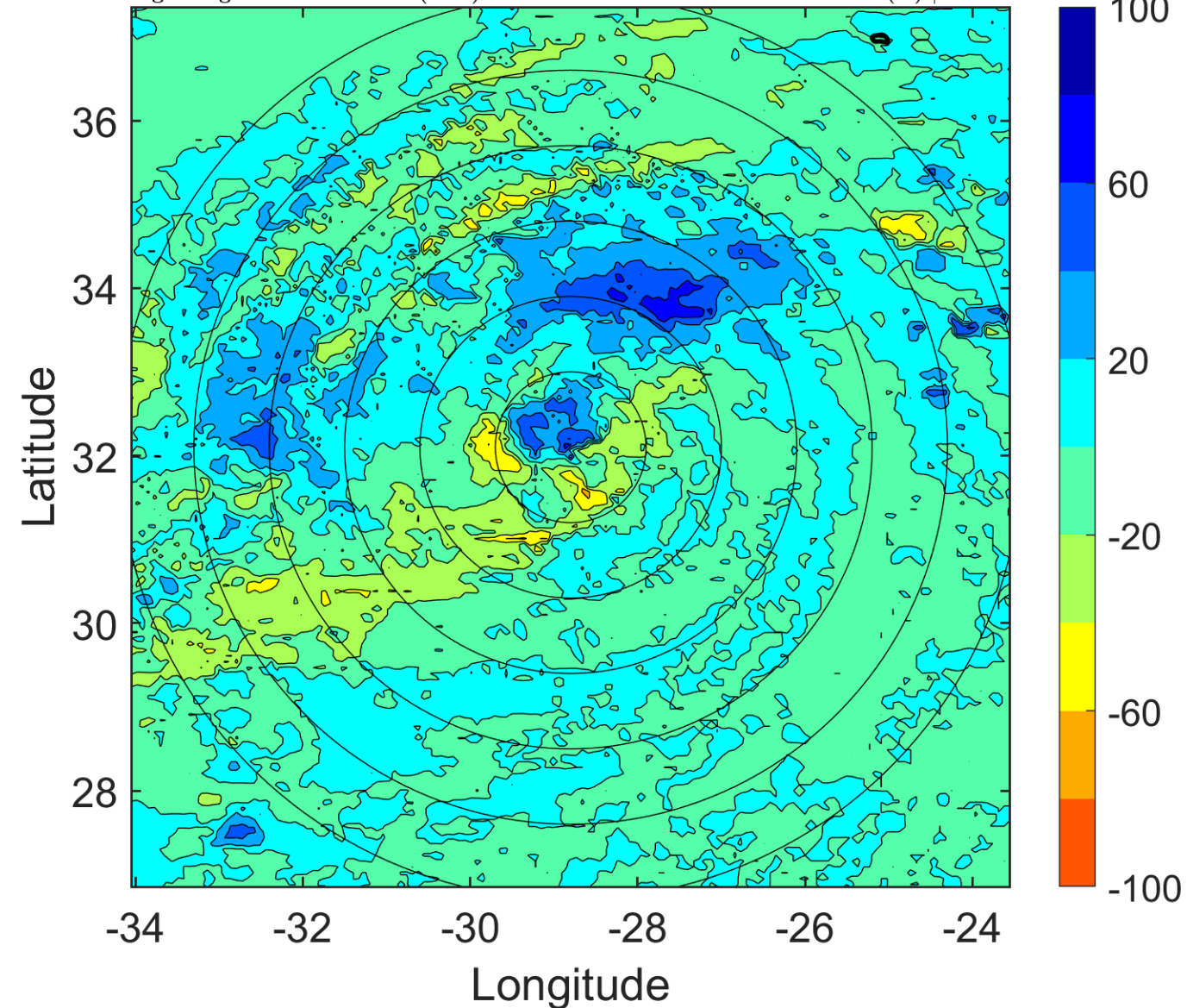
$\Delta$ t: 2012092500 (22.1 LT) - 2012092418 (16.1 LT)

Lightning: 22.1 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 40 kt TS

S: 12.4 m s<sup>-1</sup> (H) | H: 26°



### IR BT & Lightning

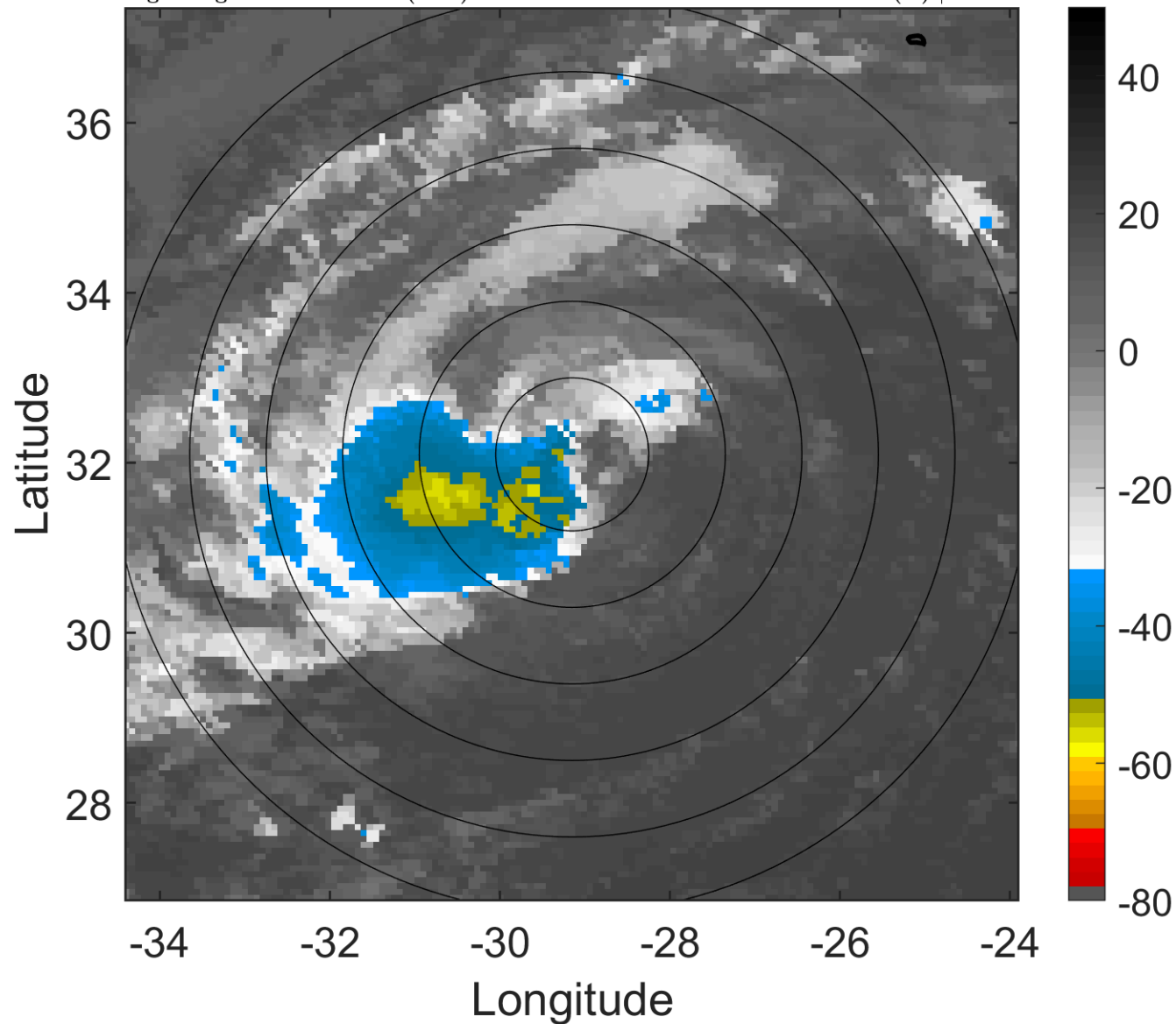
t: 2012092503 (1.1 LT)

Lightning: 1.1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 11.1 m s<sup>-1</sup> (H) | H: 30°



### 6-h IR BT Differences & Lightning

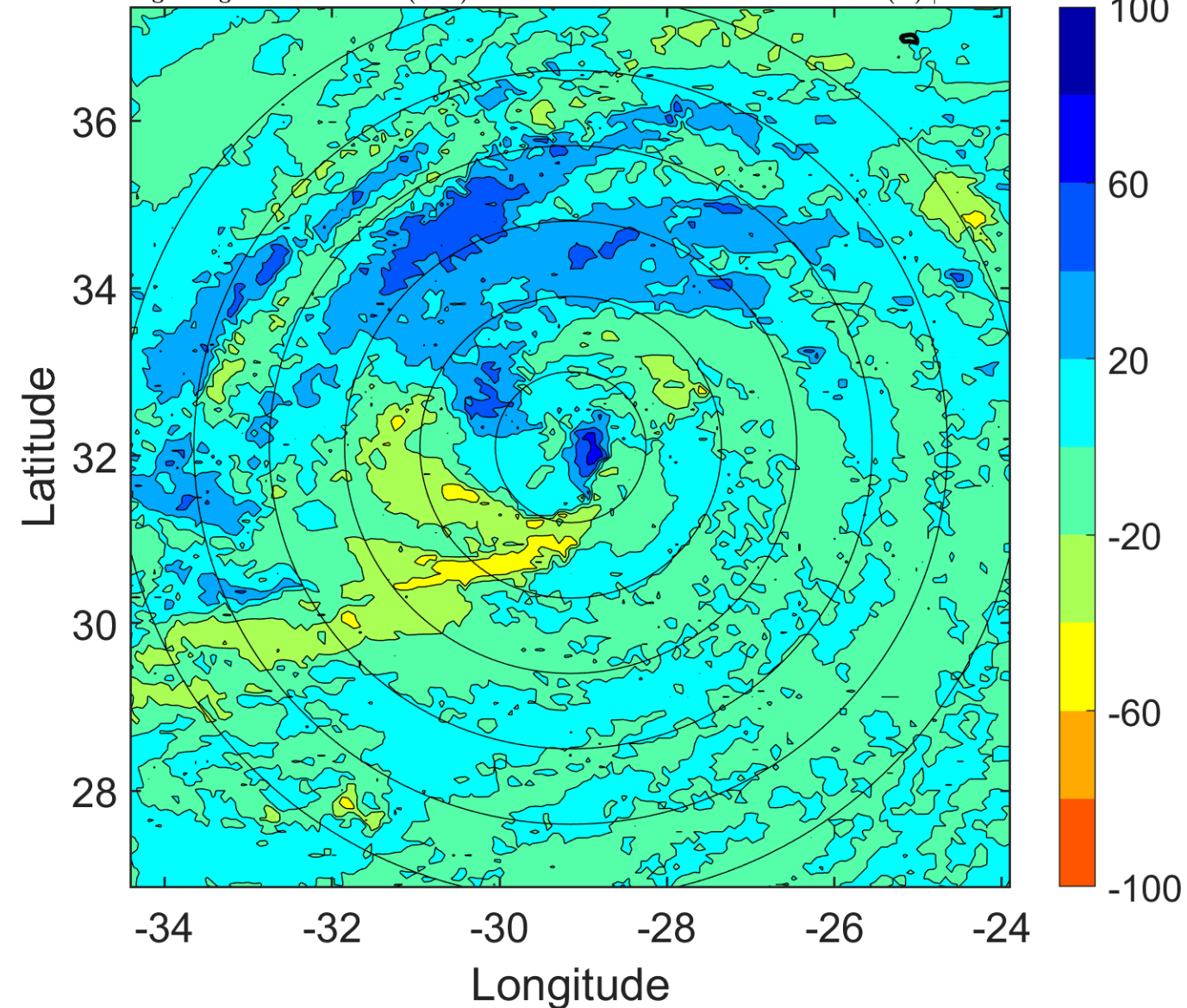
$\Delta$ t: 2012092503 (1.1 LT) - 2012092421 (19.1 LT)

Lightning: 1.1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 11.1 m s<sup>-1</sup> (H) | H: 30°



### IR BT & Lightning

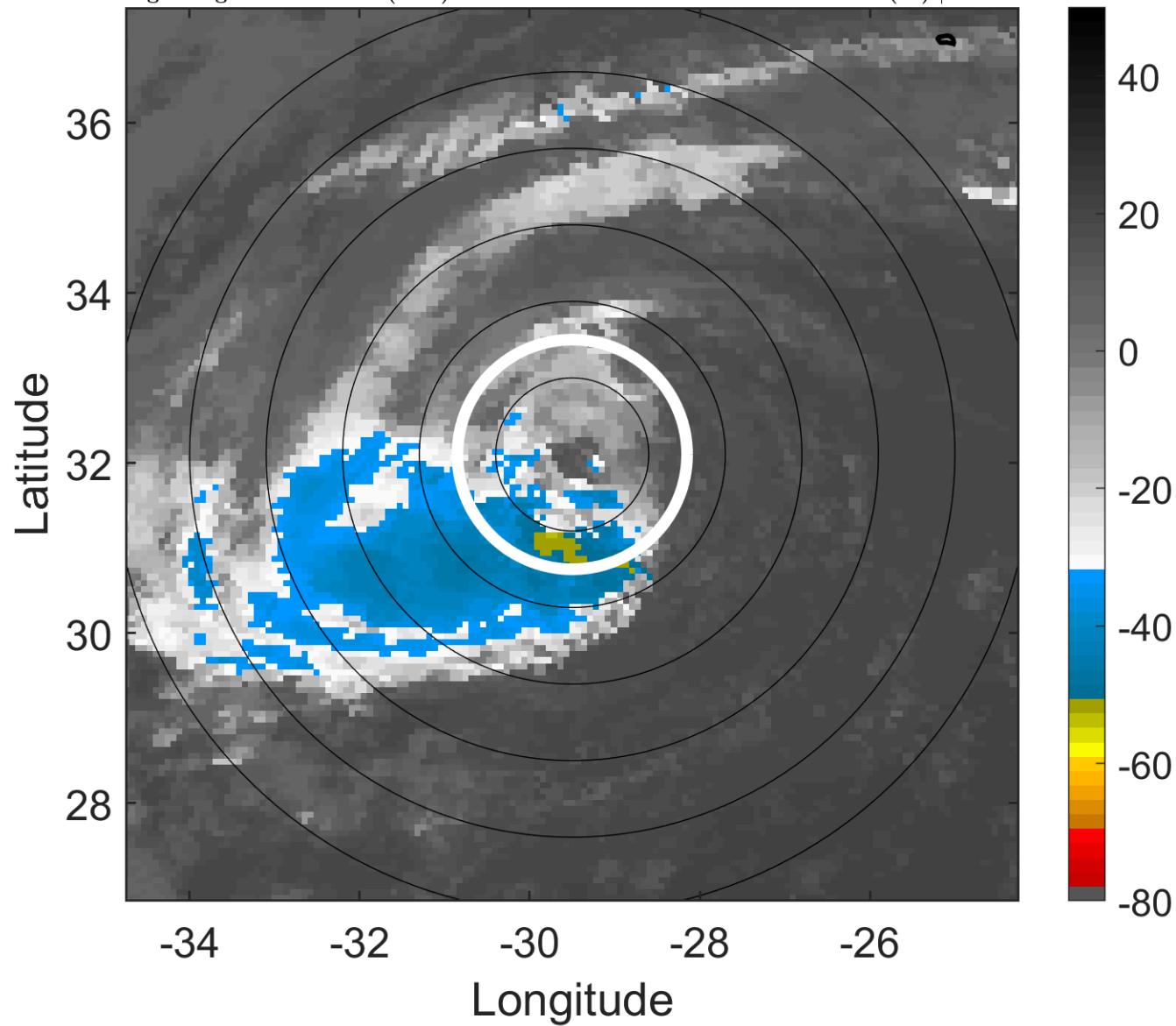
t: 2012092506 (4 LT)

Lightning: 4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 9.7 m s<sup>-1</sup> (M) | H: 34°



### 6-h IR BT Differences & Lightning

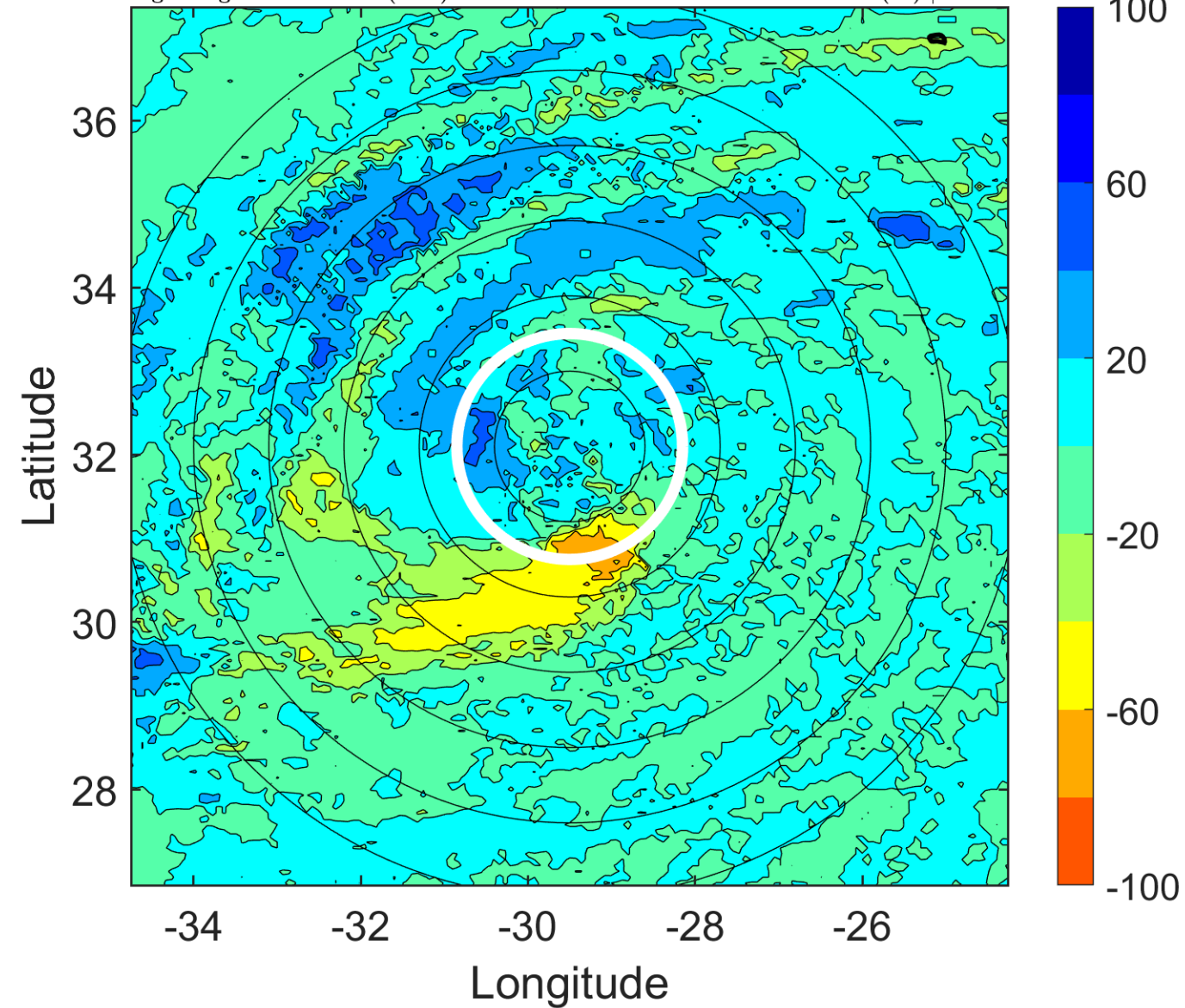
$\Delta$ t: 2012092506 (4 LT) - 2012092500 (22.1 LT)

Lightning: 4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 9.7 m s<sup>-1</sup> (M) | H: 34°





### IR BT & Lightning

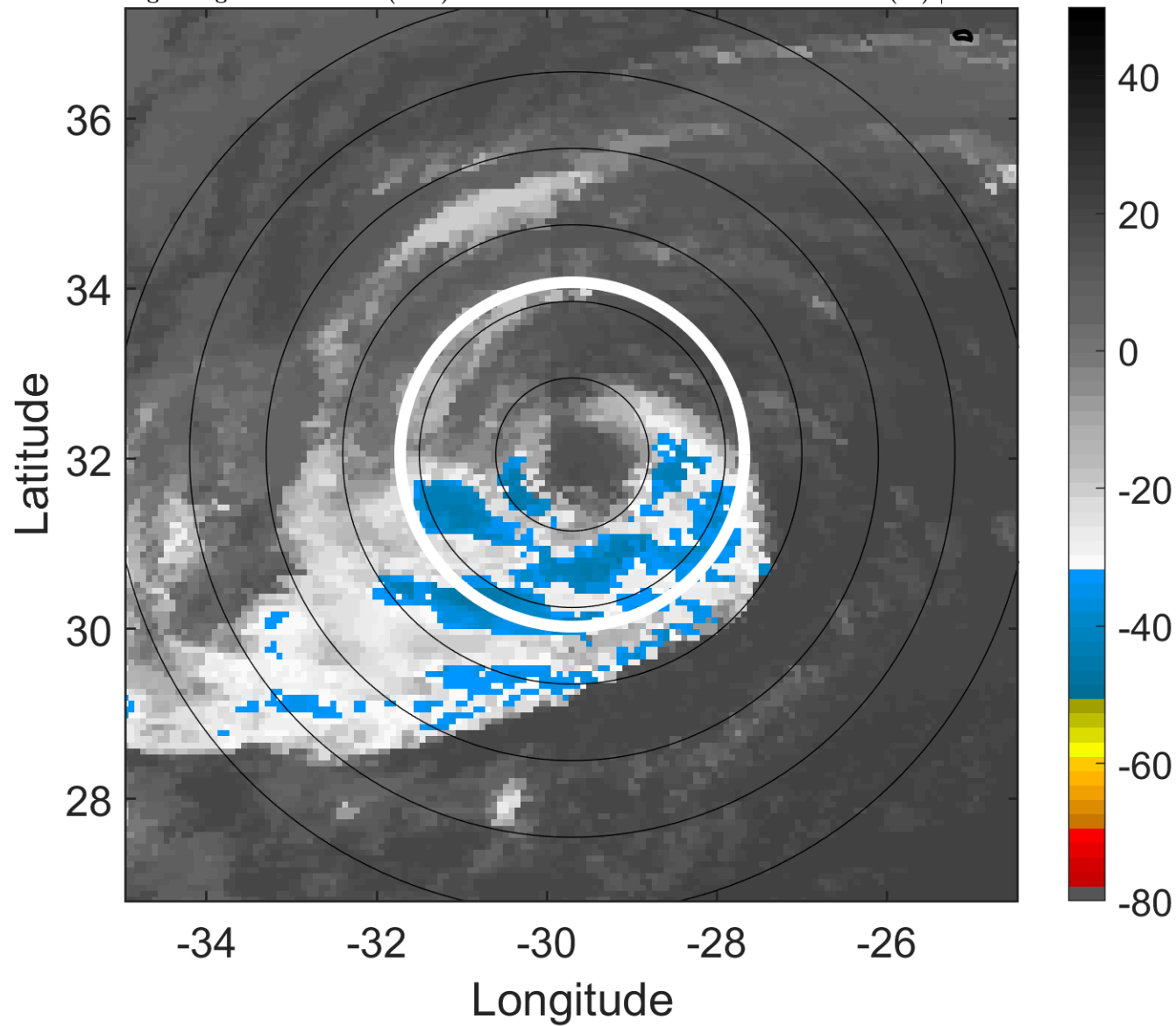
t: 2012092509 (7 LT)

Lightning: 7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 8.1 m s<sup>-1</sup> (M) | H: 40°



### 6-h IR BT Differences & Lightning

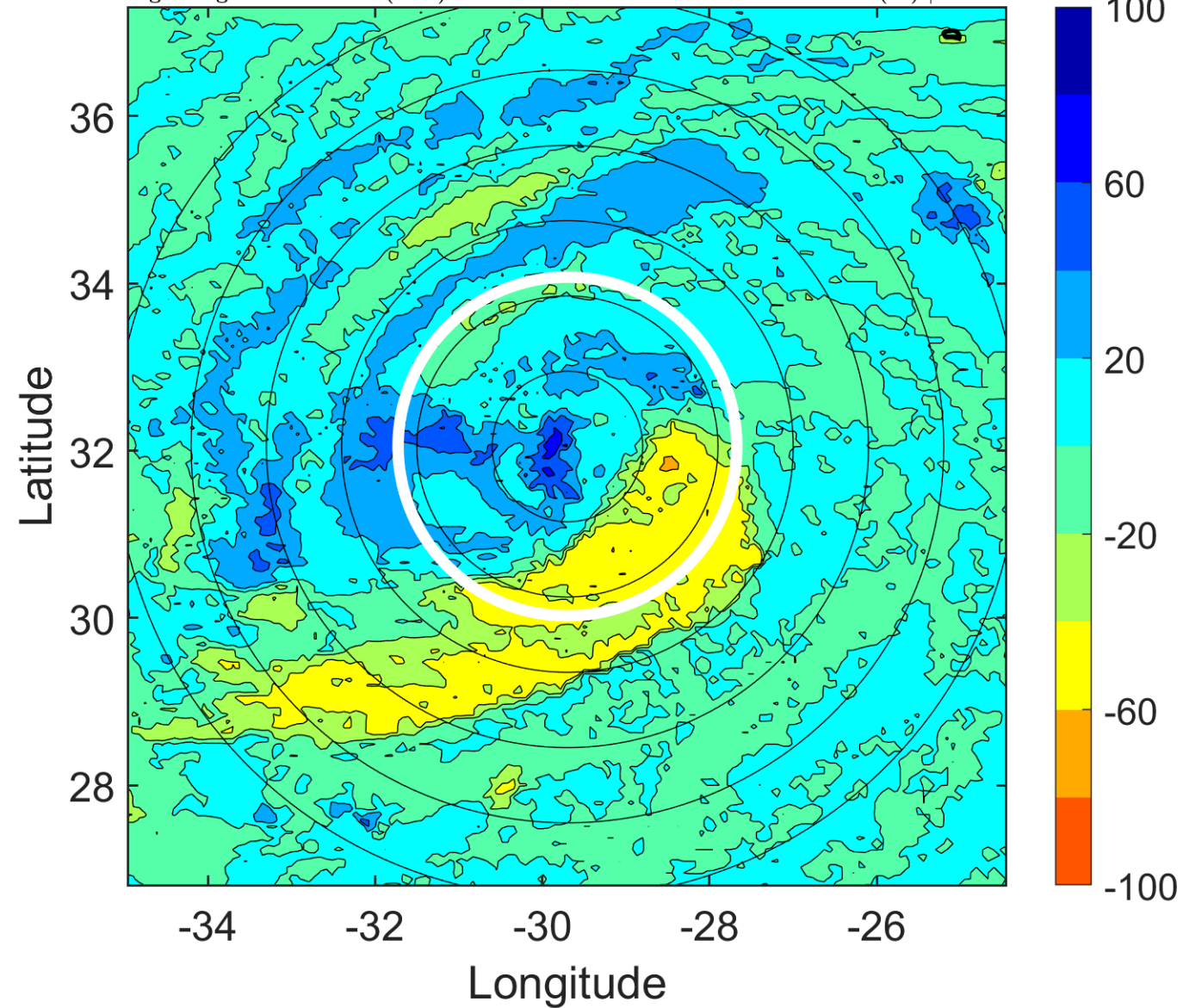
$\Delta$ t: 2012092509 (7 LT) - 2012092503 (1.1 LT)

Lightning: 7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 8.1 m s<sup>-1</sup> (M) | H: 40°



### IR BT & Lightning

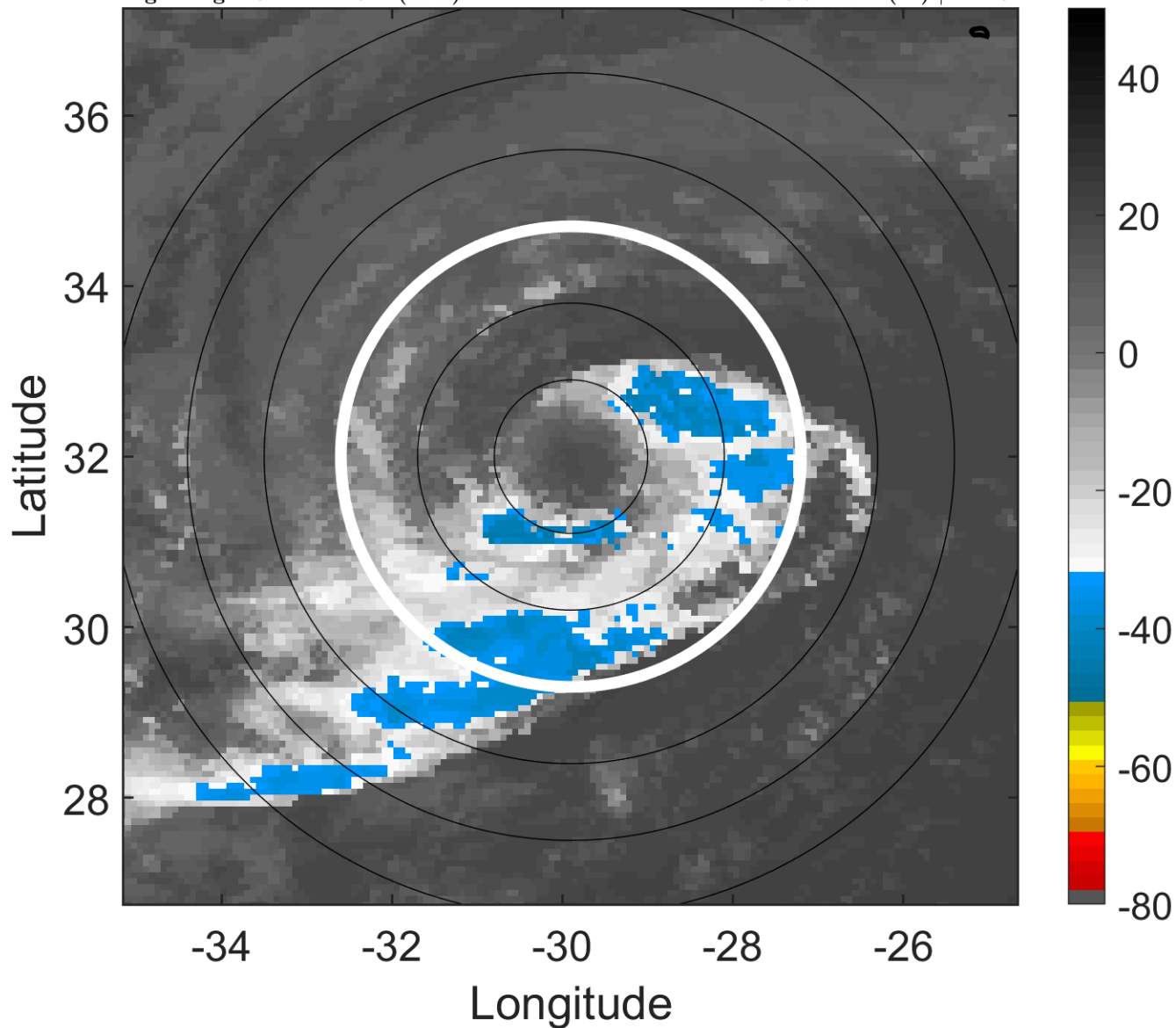
t: 2012092512 (10 LT)

Lightning: 10 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 6.5 m s<sup>-1</sup> (M) | H: 46°



### 6-h IR BT Differences & Lightning

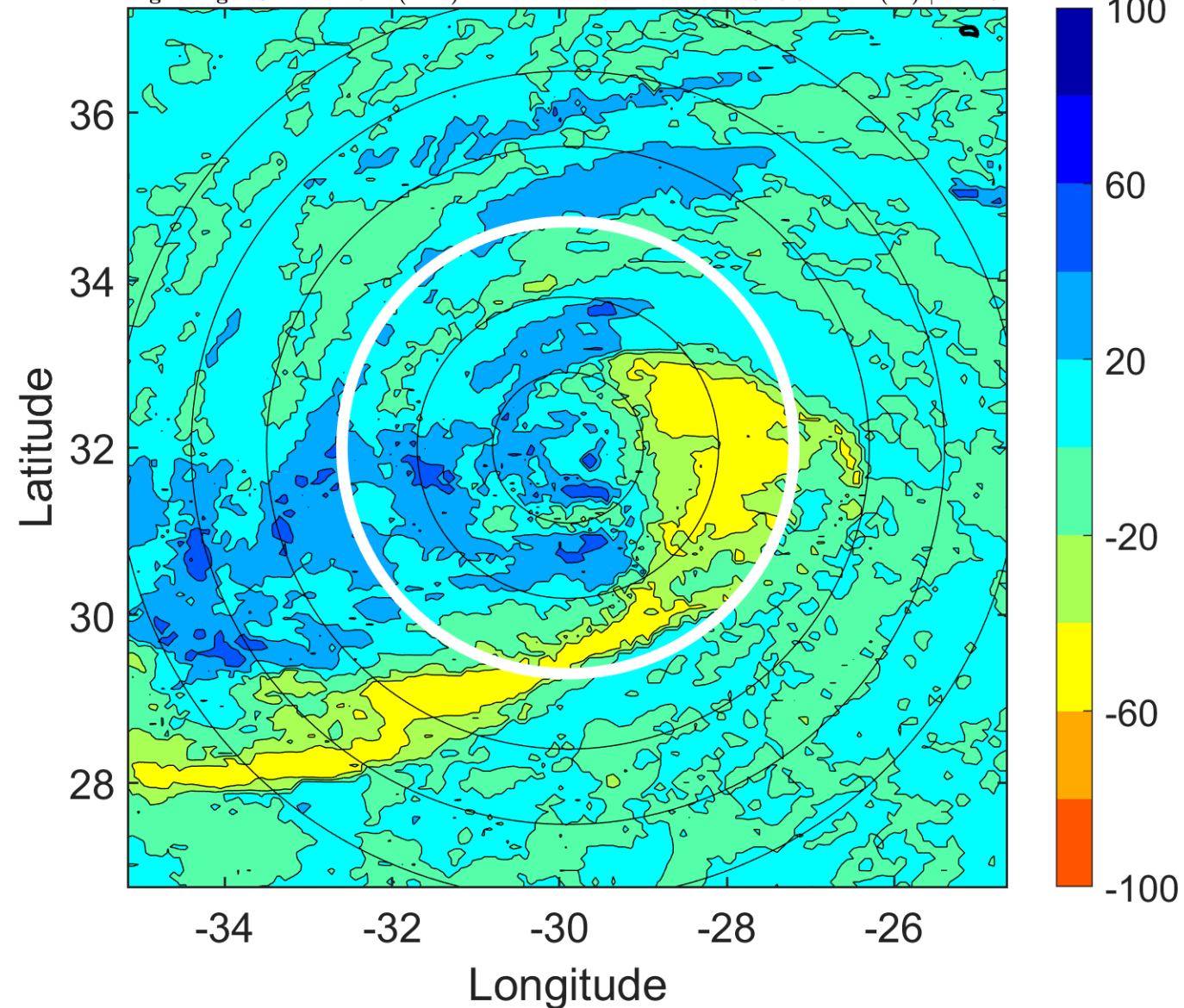
$\Delta$ t: 2012092512 (10 LT) - 2012092506 (4 LT)

Lightning: 10 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

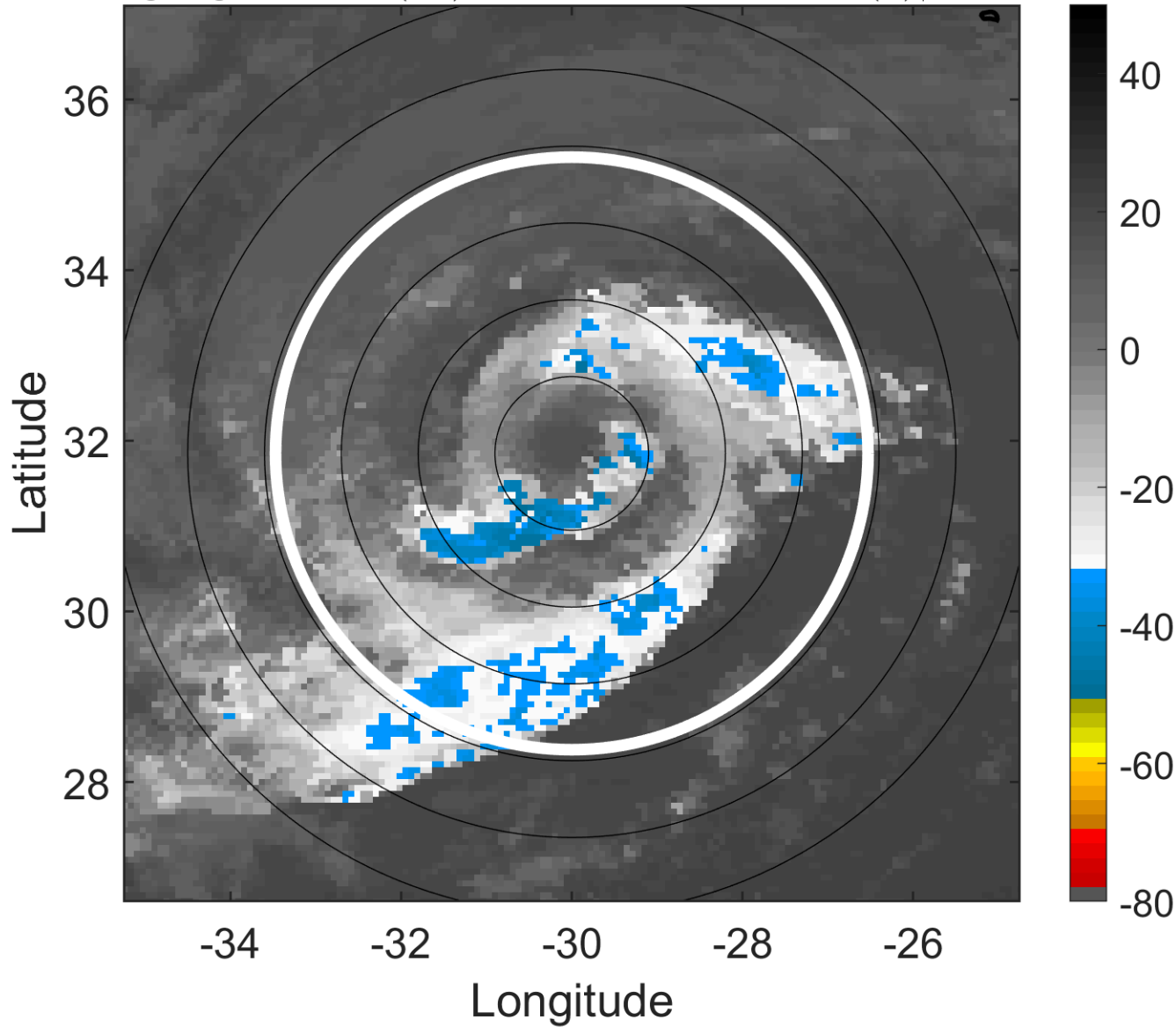
S: 6.5 m s<sup>-1</sup> (M) | H: 46°



### IR BT & Lightning

t: 2012092515 (13 LT)  
Lightning: 13 LT  $\pm$  1.5 h (dots)

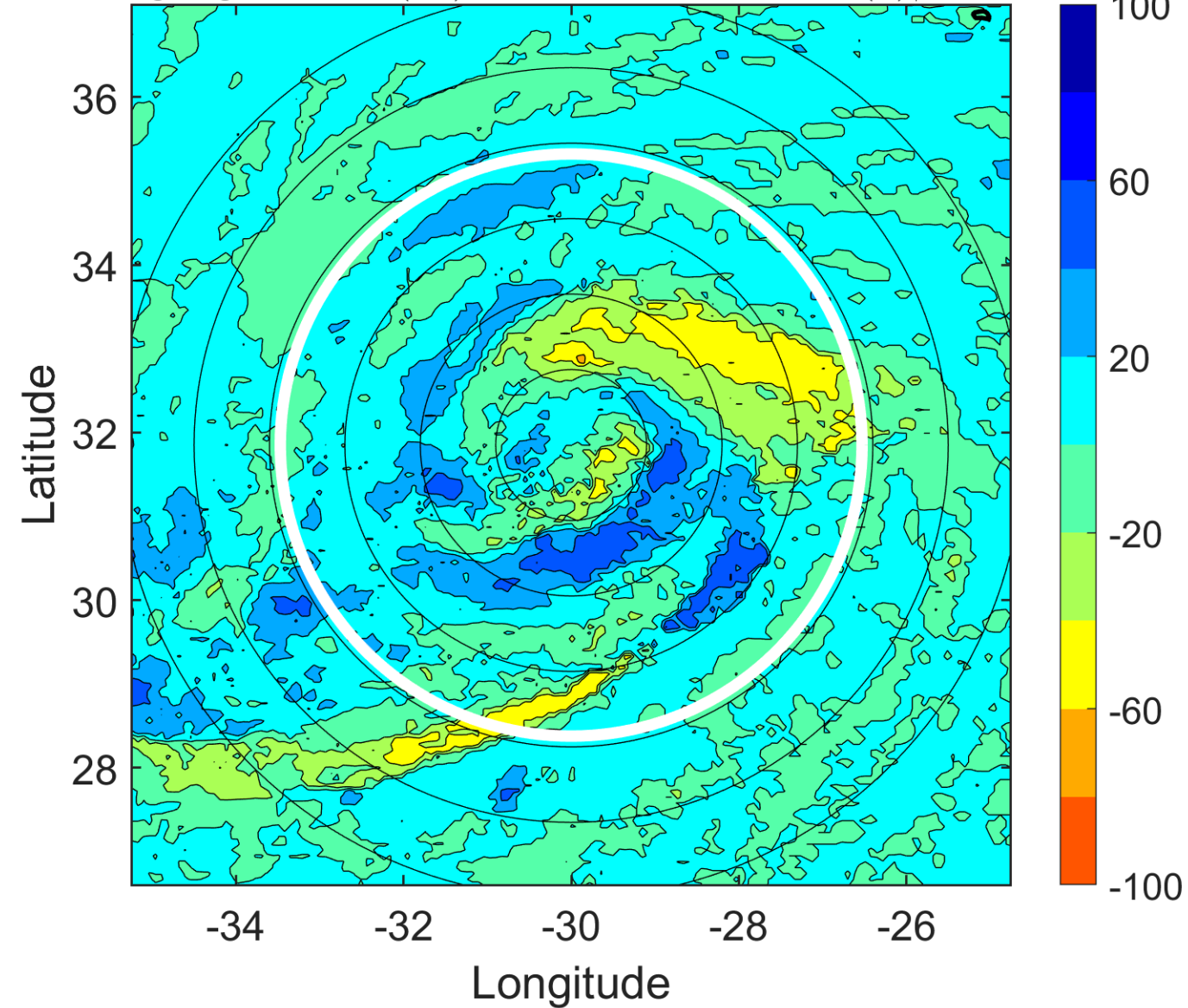
PT: SLCP | EA: INACT  
14L (NADINE) | 40 kt TS  
S: 4.9 m s<sup>-1</sup> (M) | H: 43.5°



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2012092515 (13 LT) - 2012092509 (7 LT)  
Lightning: 13 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT  
14L (NADINE) | 40 kt TS  
S: 4.9 m s<sup>-1</sup> (M) | H: 43.5°





### IR BT & Lightning

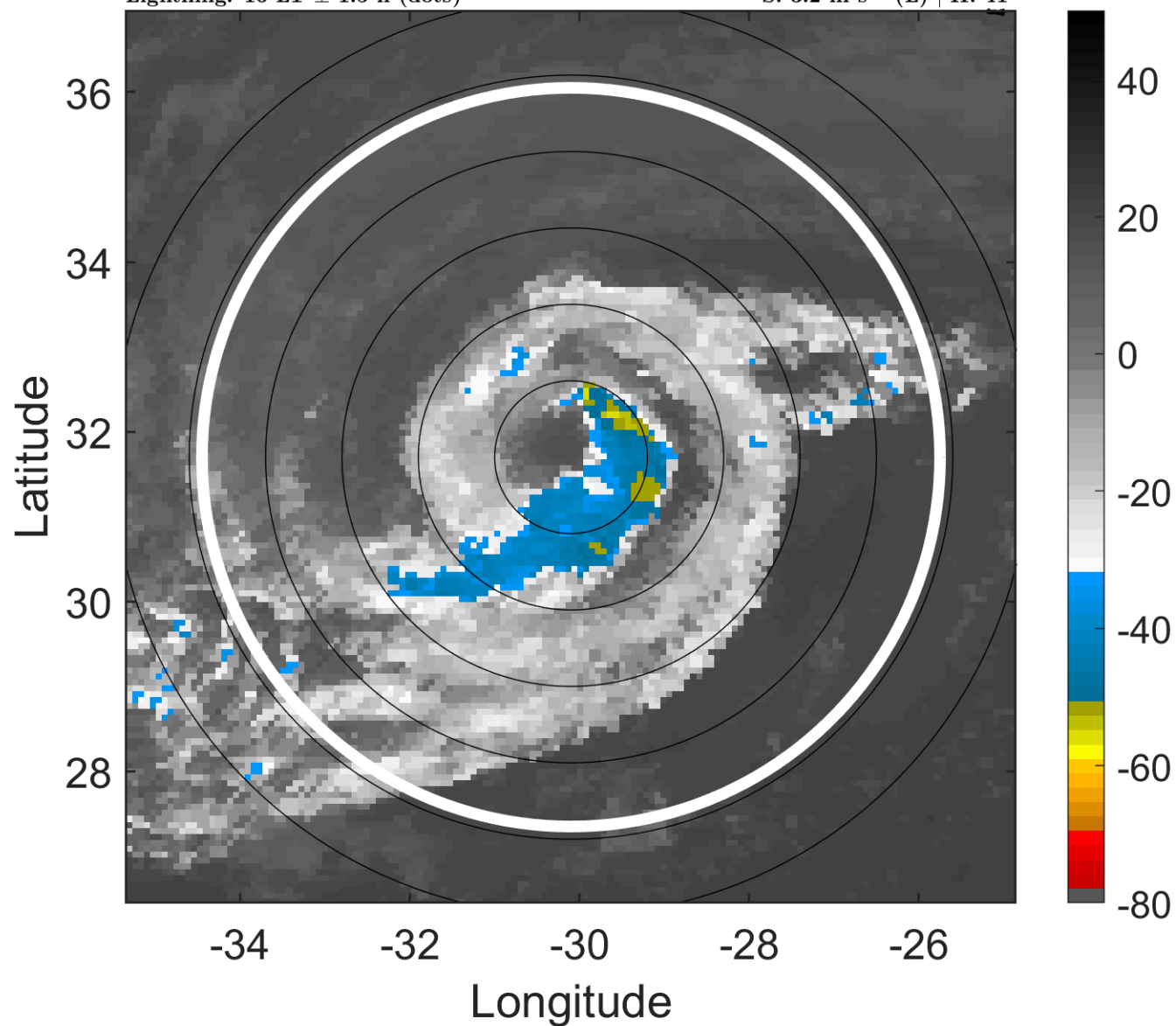
t: 2012092518 (16 LT)

Lightning: 16 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 3.2 m s<sup>-1</sup> (L) | H: 41°



### 6-h IR BT Differences & Lightning

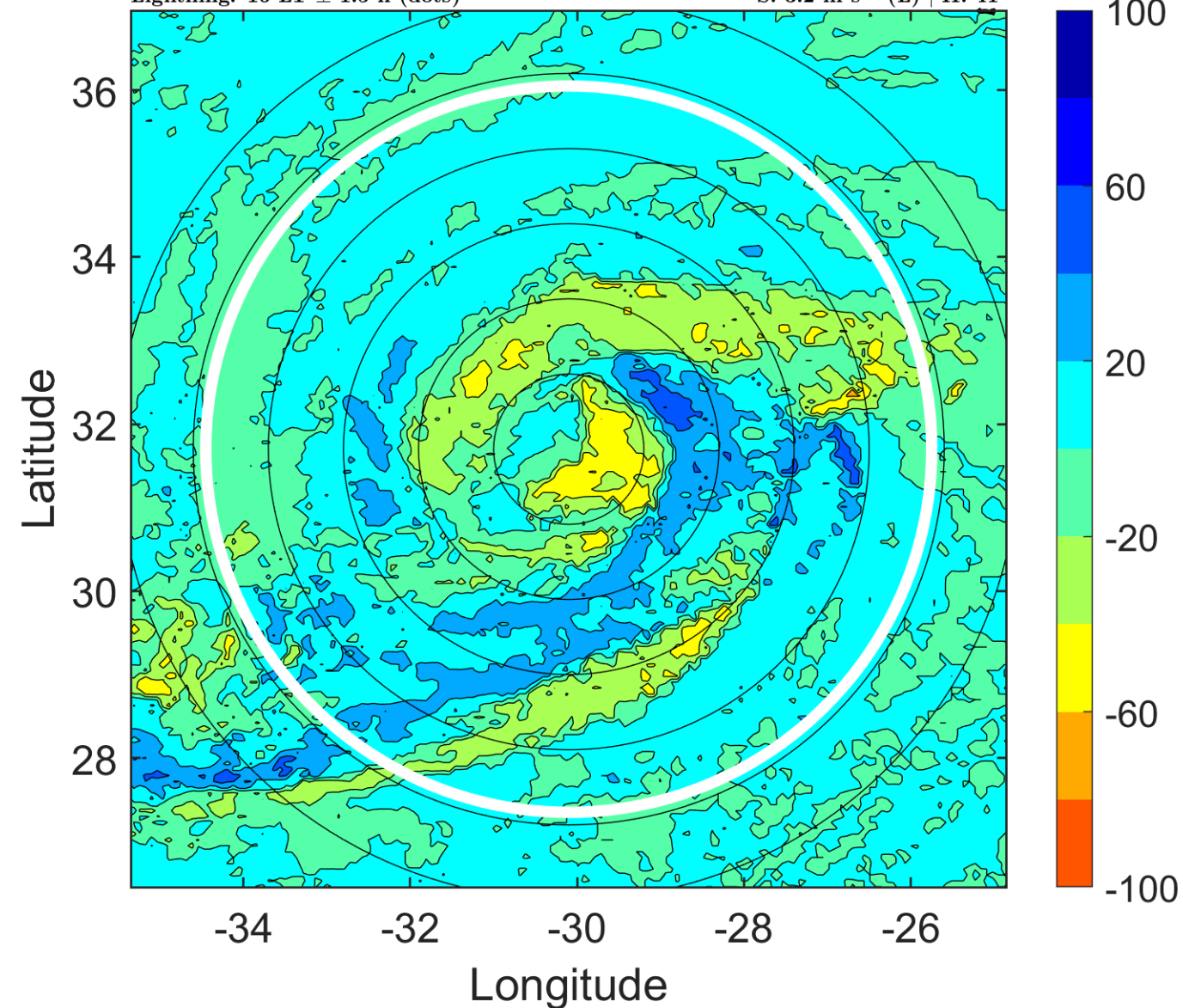
$\Delta$ t: 2012092518 (16 LT) - 2012092512 (10 LT)

Lightning: 16 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 3.2 m s<sup>-1</sup> (L) | H: 41°



### IR BT & Lightning

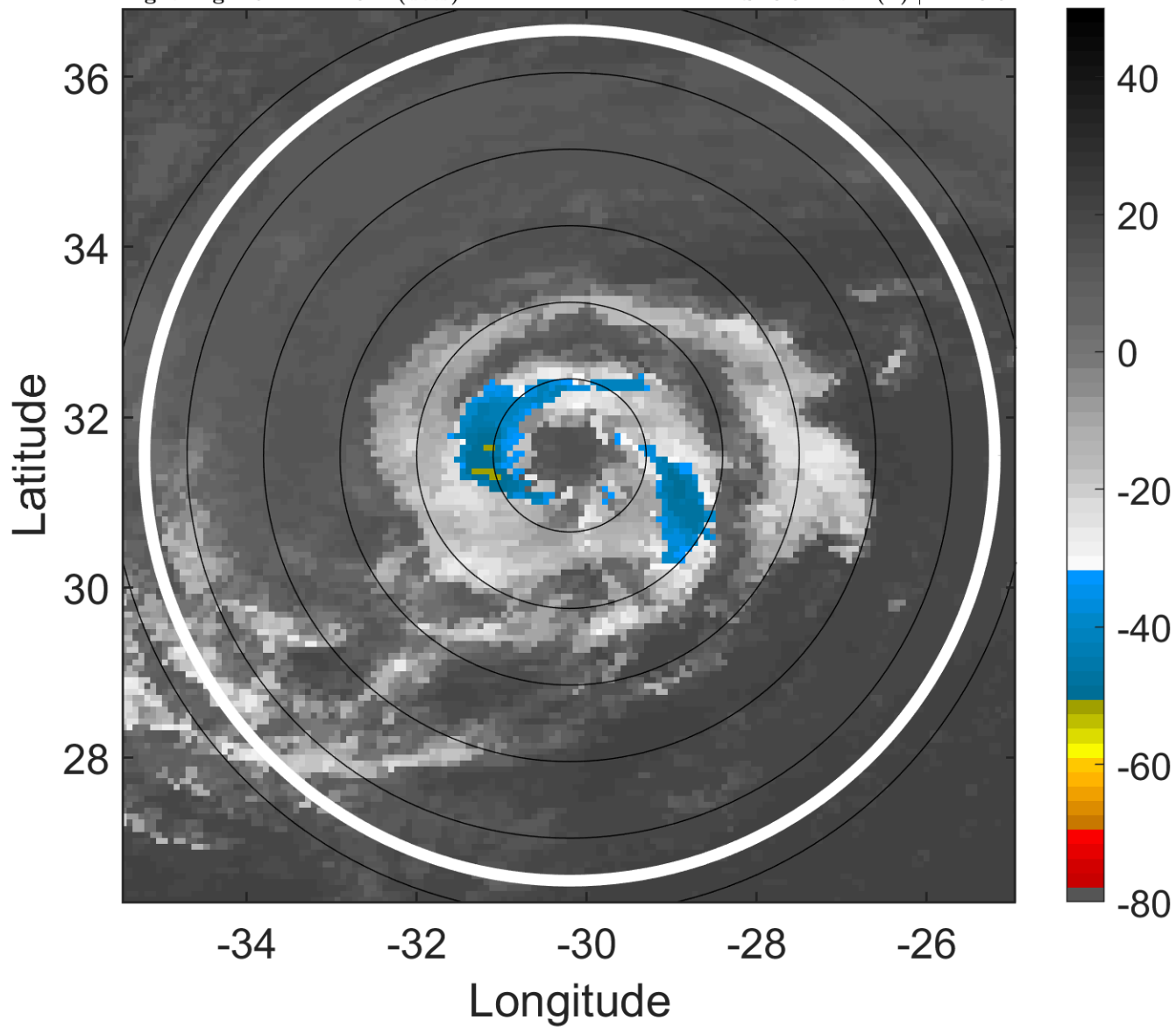
t: 2012092521 (19 LT)

Lightning: 19 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 3.3 m s<sup>-1</sup> (L) | H: 48.5°



### 6-h IR BT Differences & Lightning

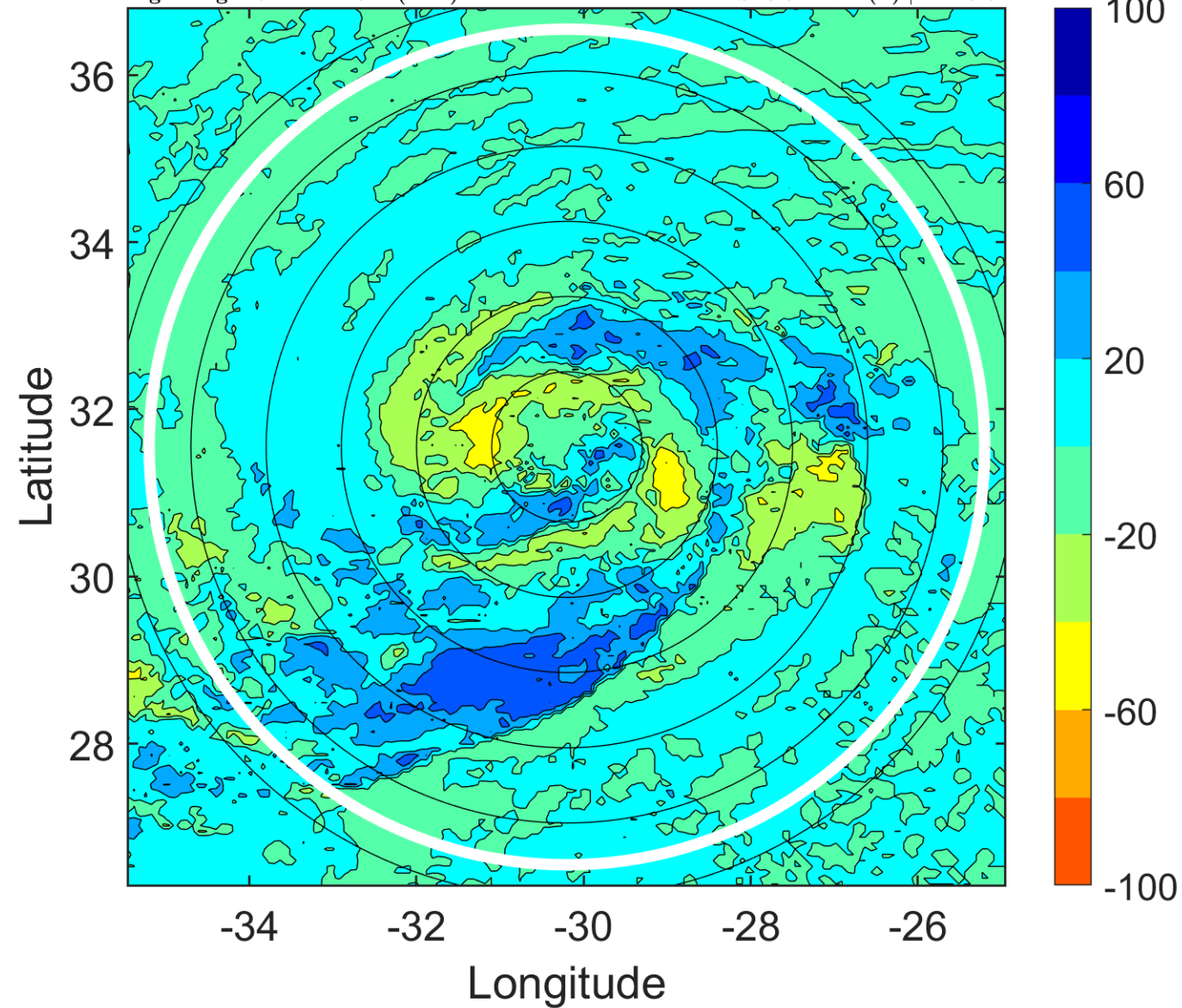
$\Delta$ t: 2012092521 (19 LT) - 2012092515 (13 LT)

Lightning: 19 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 3.3 m s<sup>-1</sup> (L) | H: 48.5°



### IR BT & Lightning

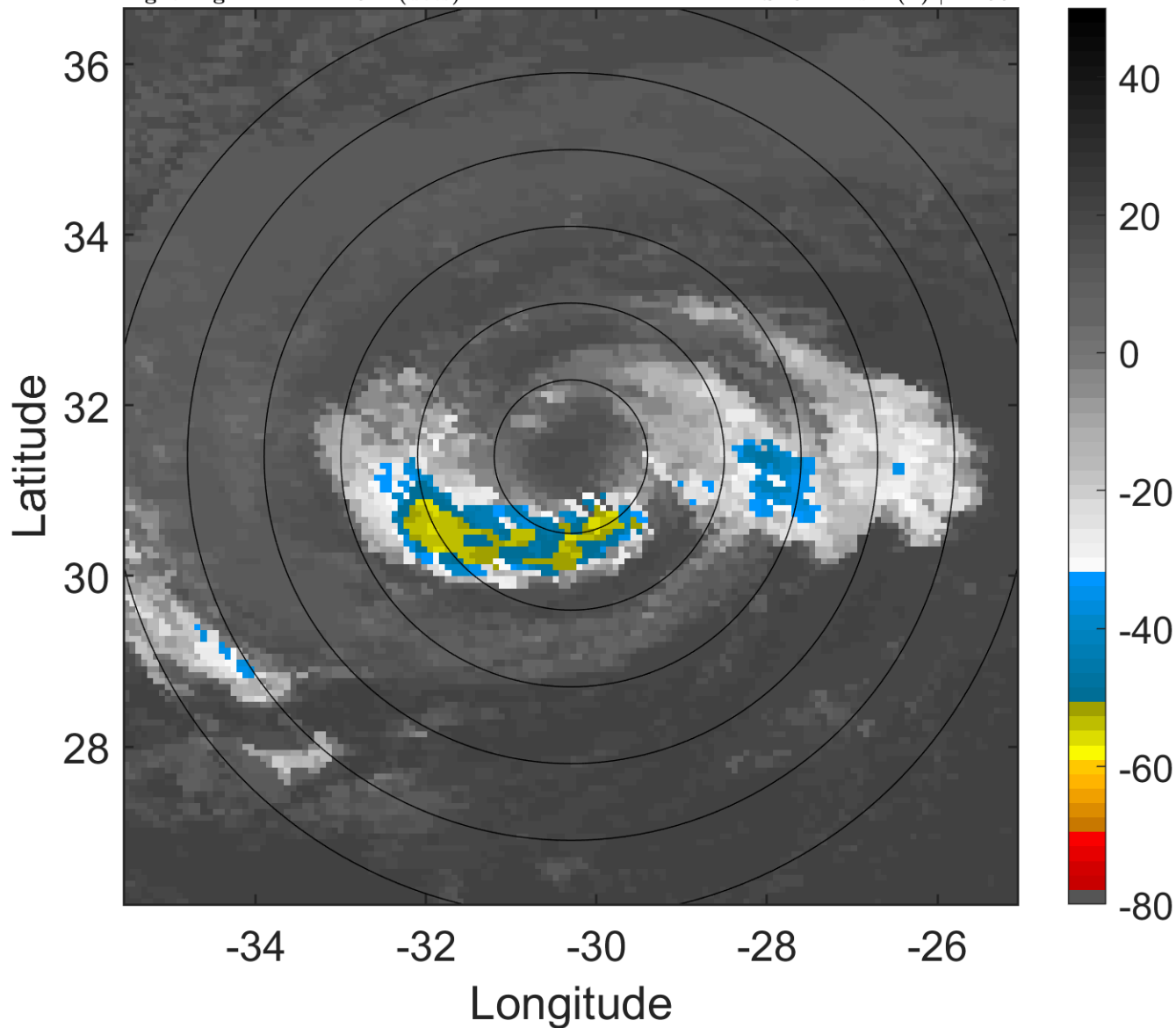
t: 2012092600 (22 LT)

Lightning: 22 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 3.4 m s<sup>-1</sup> (L) | H: 56°



### 6-h IR BT Differences & Lightning

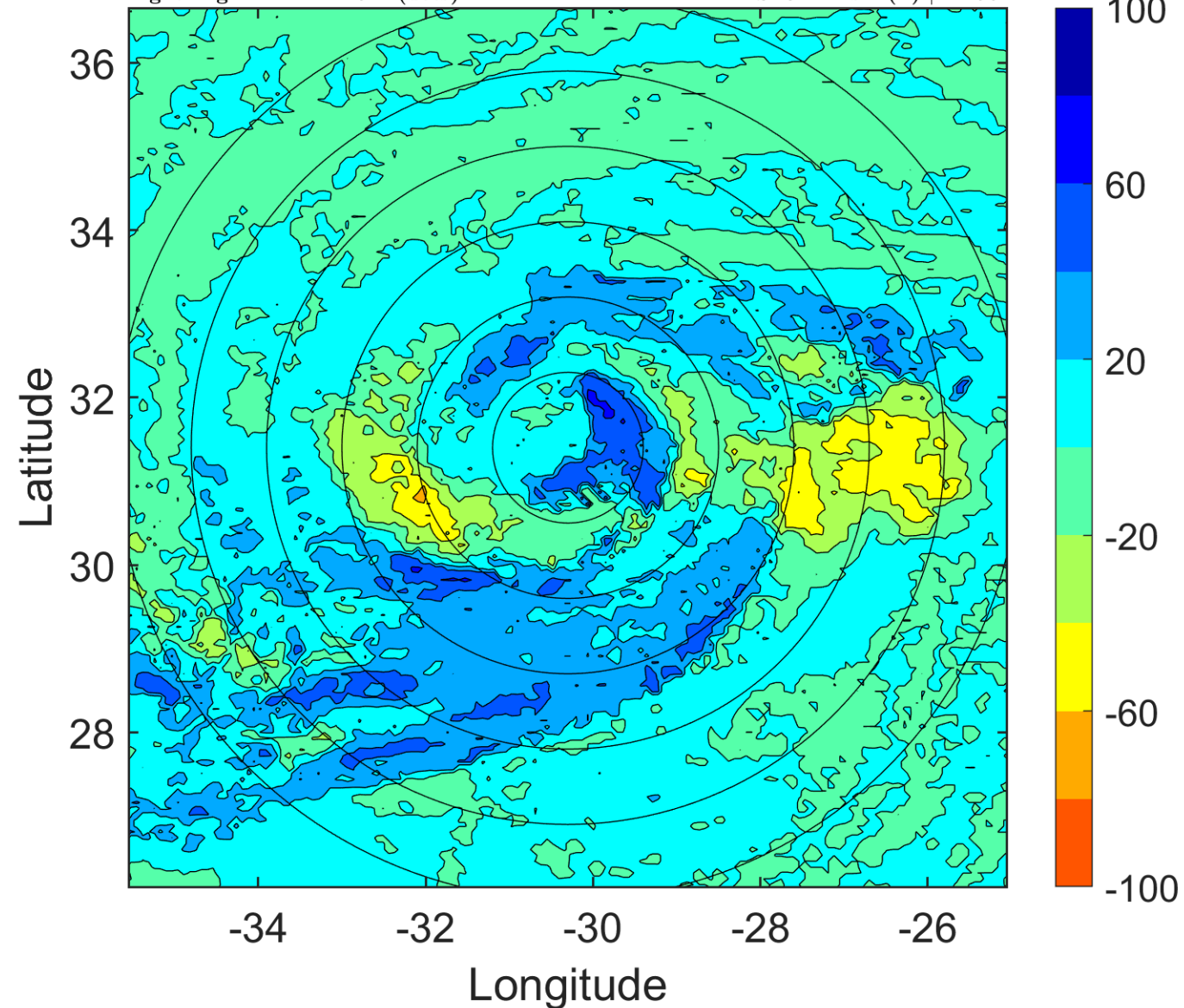
$\Delta$ t: 2012092600 (22 LT) - 2012092518 (16 LT)

Lightning: 22 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 3.4 m s<sup>-1</sup> (L) | H: 56°





### IR BT & Lightning

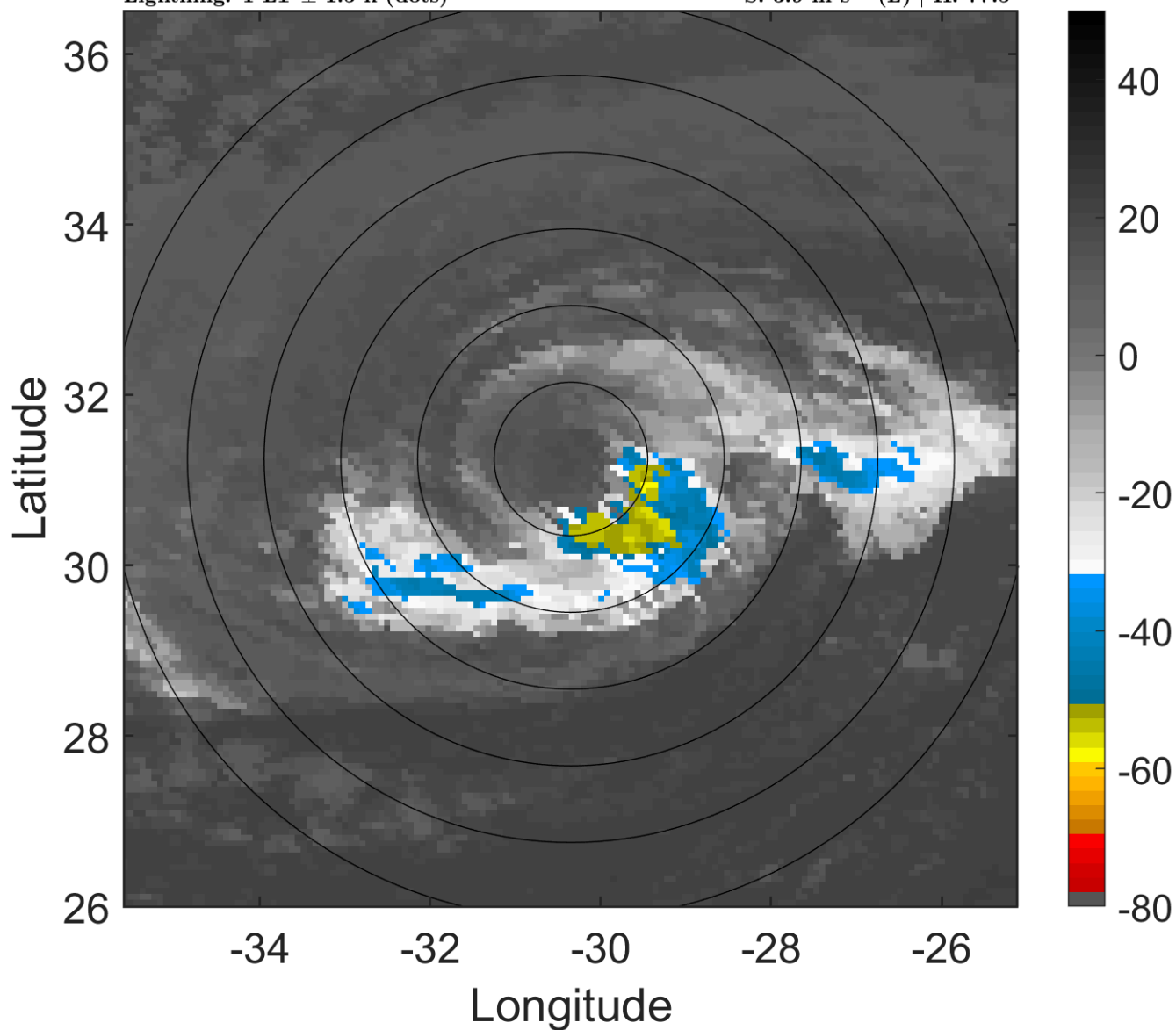
t: 2012092603 (1 LT)

Lightning: 1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 3.9 m s<sup>-1</sup> (L) | H: 77.5°



### 6-h IR BT Differences & Lightning

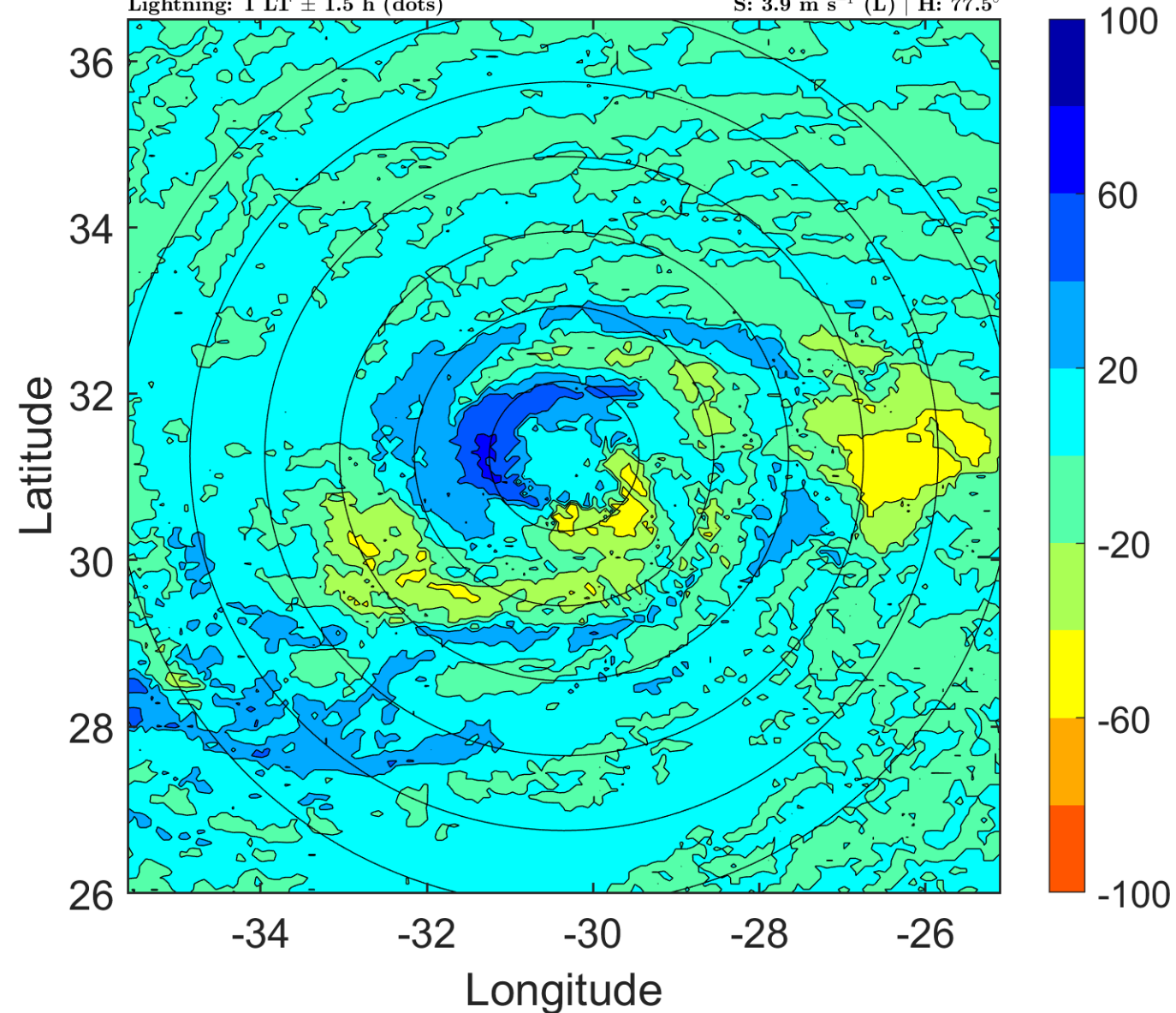
$\Delta$ t: 2012092603 (1 LT) - 2012092521 (19 LT)

Lightning: 1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 3.9 m s<sup>-1</sup> (L) | H: 77.5°



### IR BT & Lightning

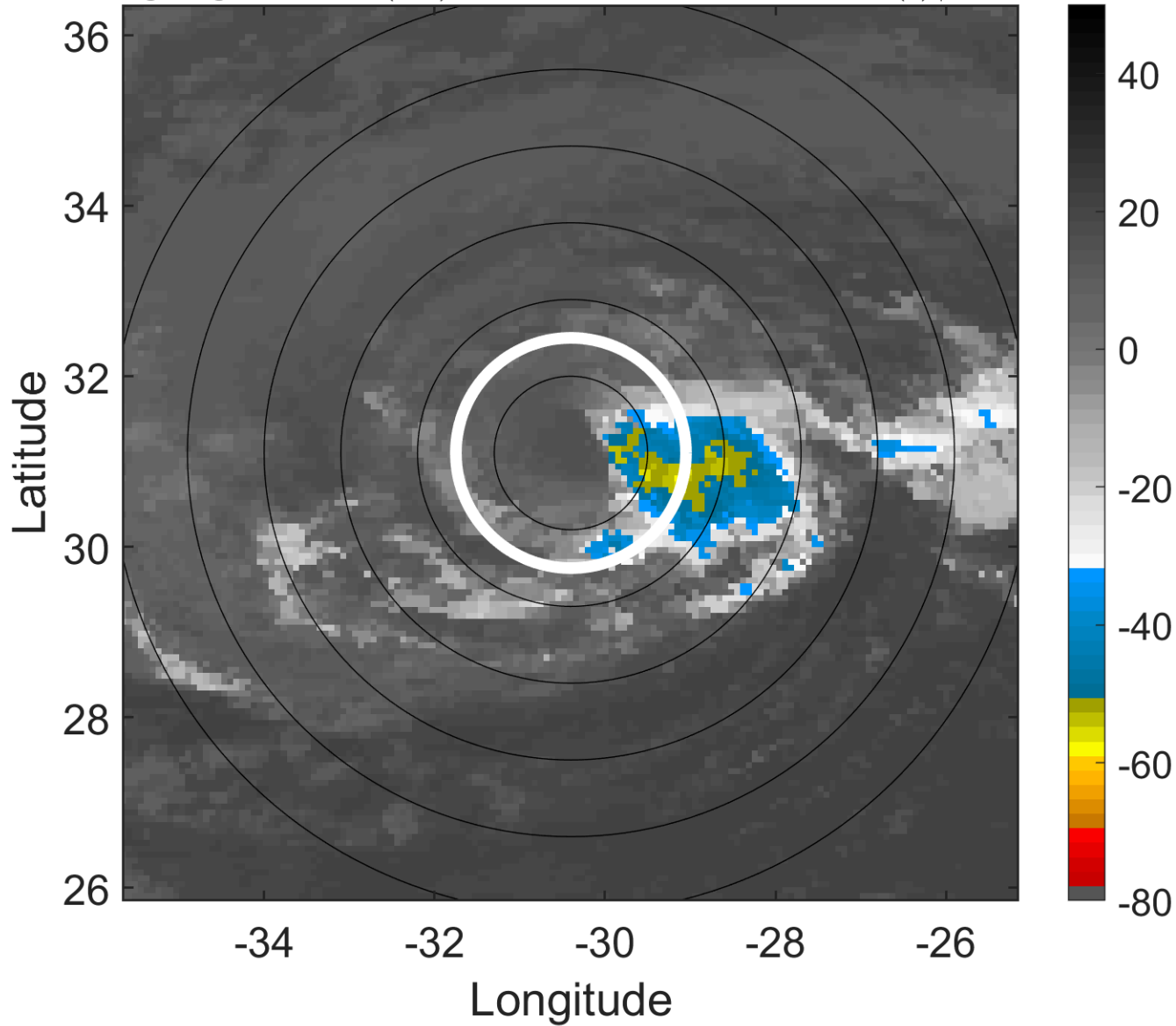
t: 2012092606 (4 LT)

Lightning: 4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 4.3 m s<sup>-1</sup> (L) | H: 99°



### 6-h IR BT Differences & Lightning

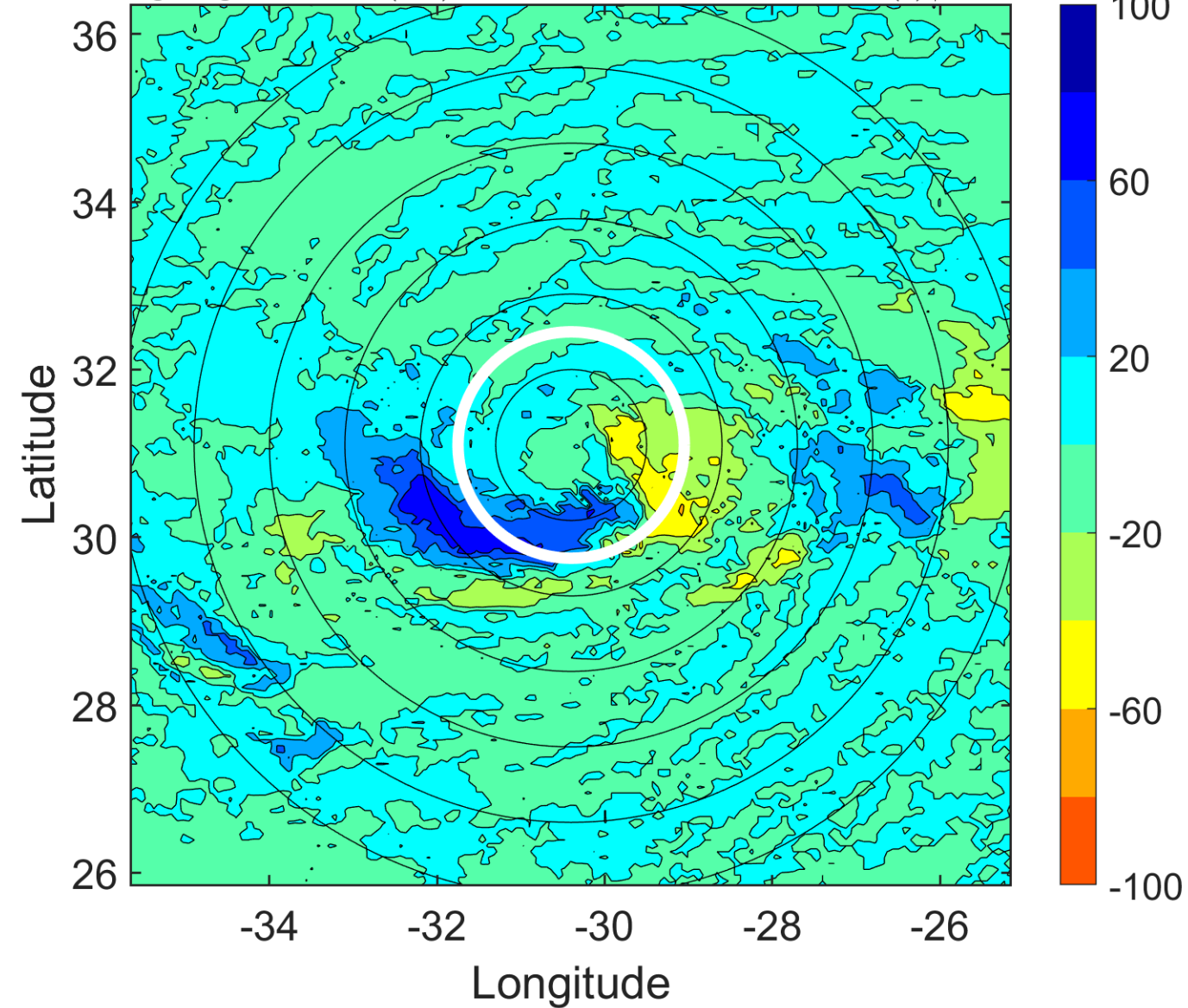
$\Delta$ t: 2012092606 (4 LT) - 2012092600 (22 LT)

Lightning: 4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 4.3 m s<sup>-1</sup> (L) | H: 99°



### IR BT & Lightning

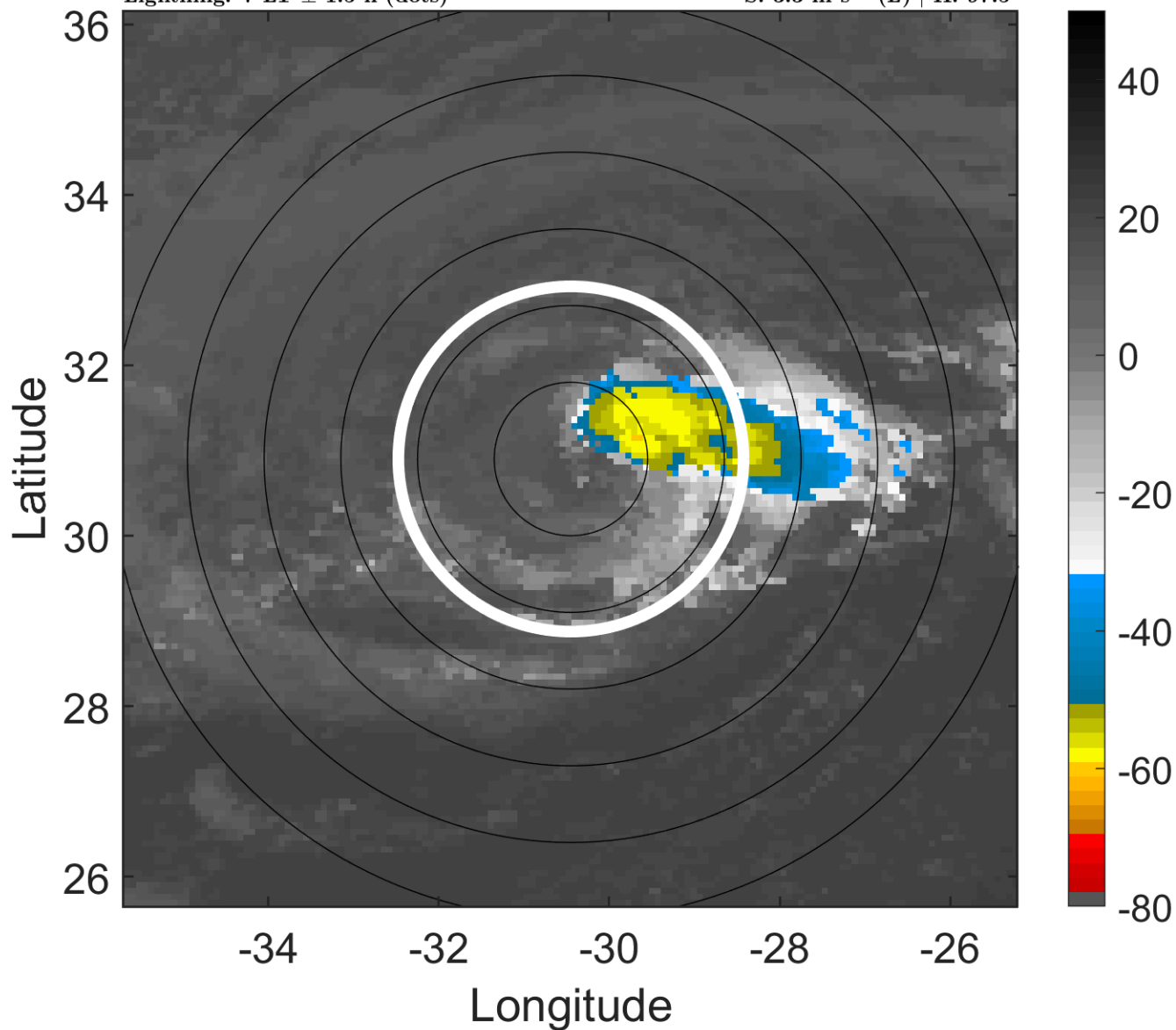
t: 2012092609 (7 LT)

Lightning: 7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 42.5 kt TS

S: 3.3 m s<sup>-1</sup> (L) | H: 97.5°



### 6-h IR BT Differences & Lightning

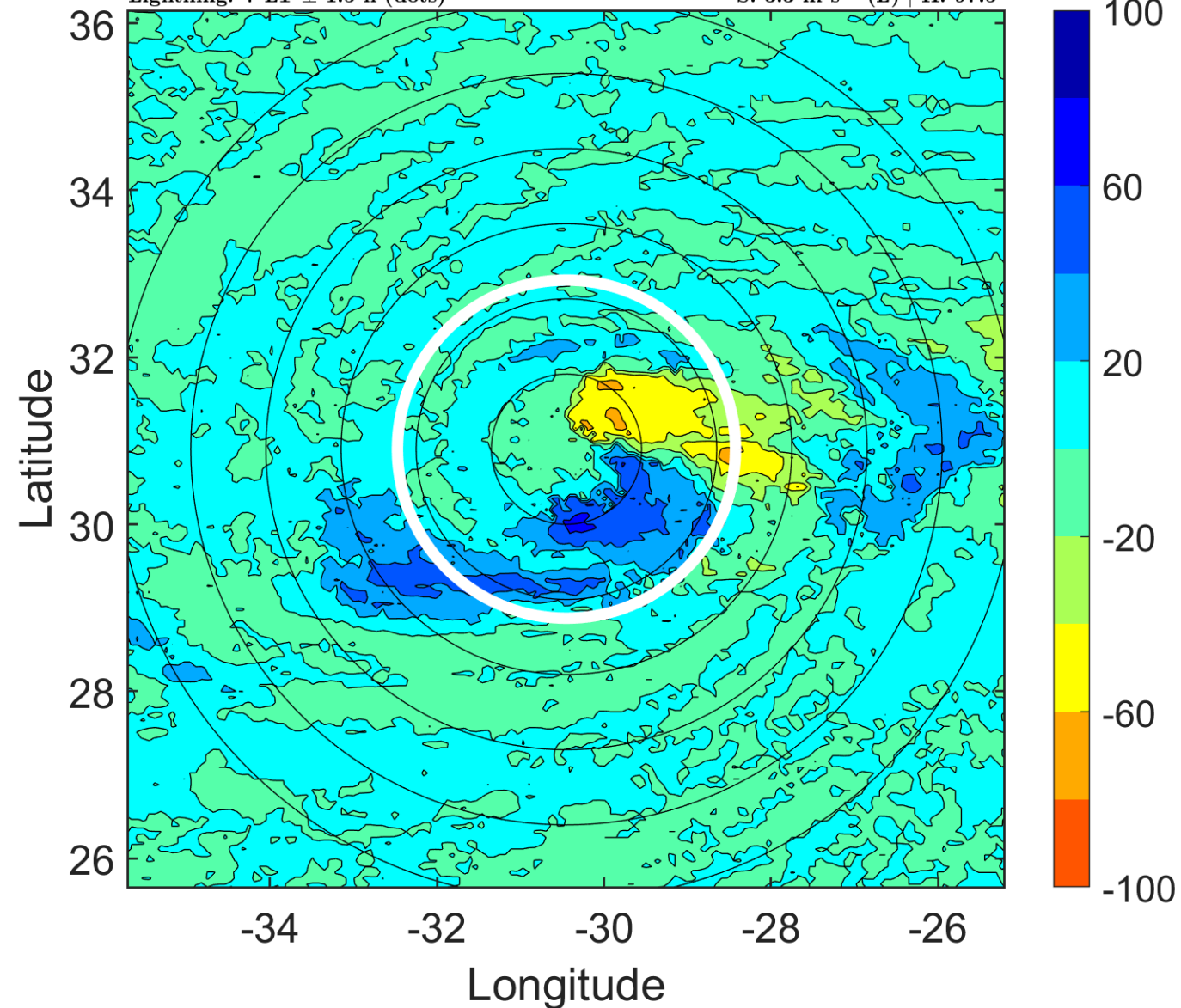
$\Delta$ t: 2012092609 (7 LT) - 2012092603 (1 LT)

Lightning: 7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 42.5 kt TS

S: 3.3 m s<sup>-1</sup> (L) | H: 97.5°





### IR BT & Lightning

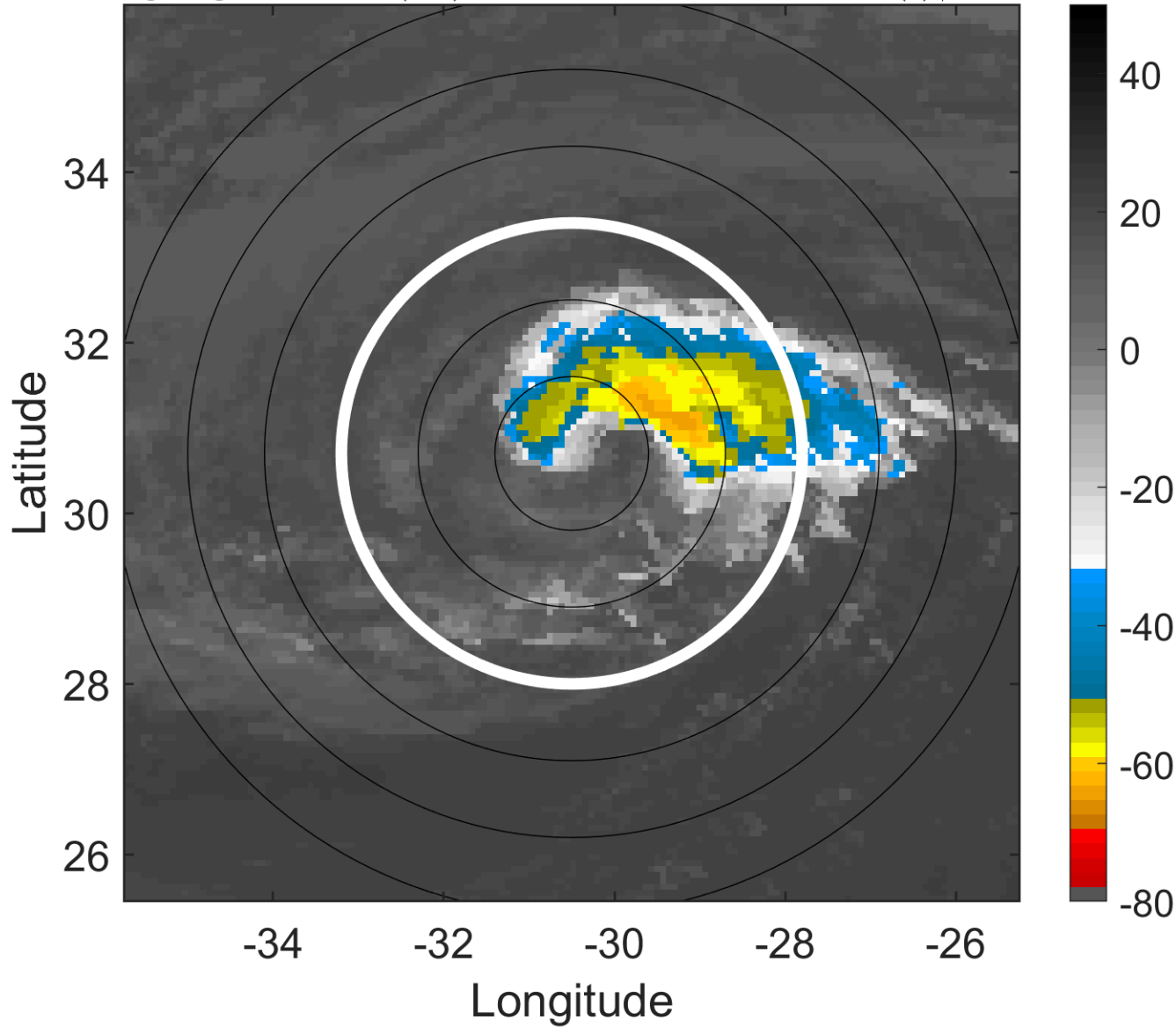
t: 2012092612 (10 LT)

Lightning: 10 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 45 kt TS

S: 2.3 m s<sup>-1</sup> (L) | H: 96°



### 6-h IR BT Differences & Lightning

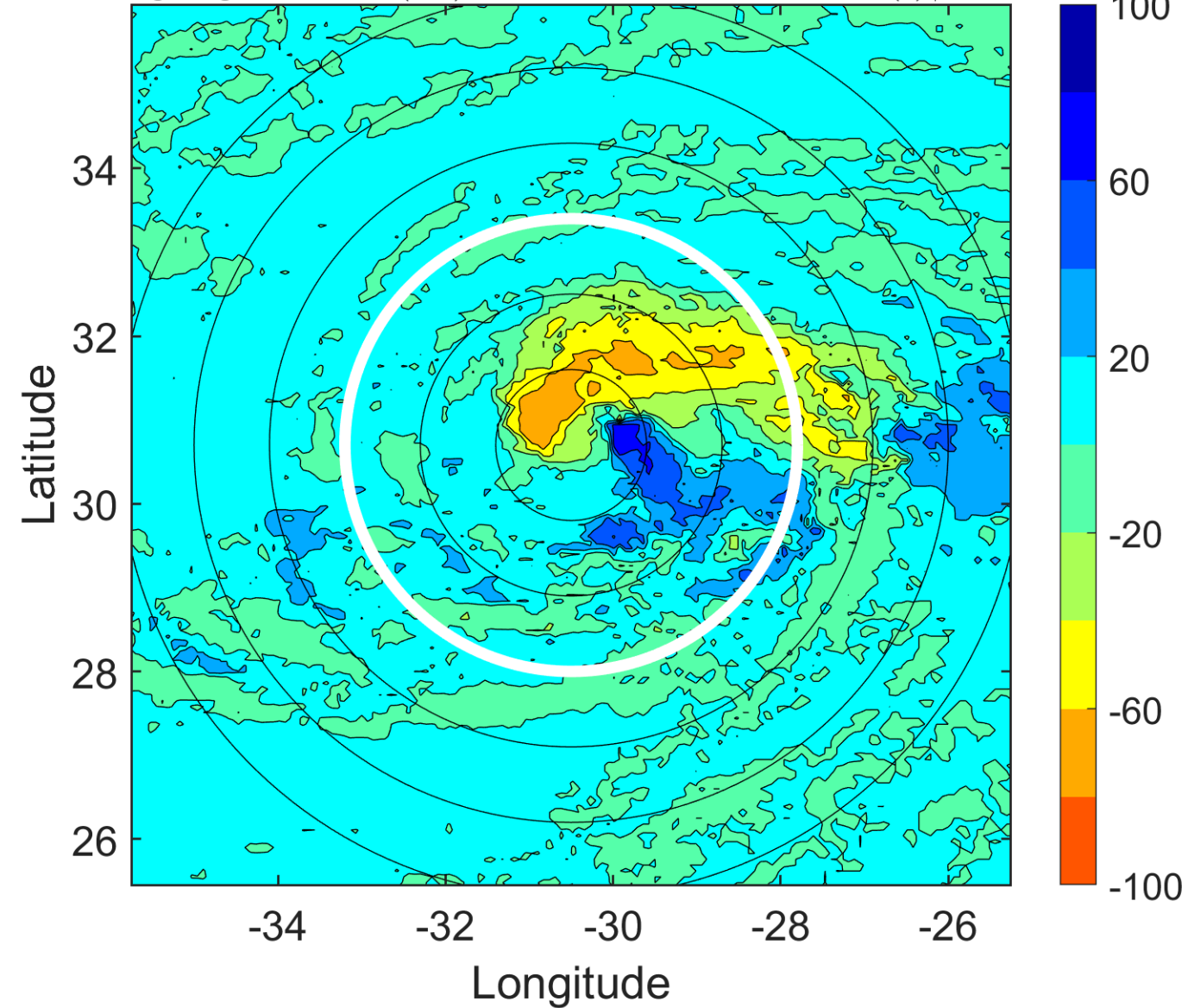
$\Delta$ t: 2012092612 (10 LT) - 2012092606 (4 LT)

Lightning: 10 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 45 kt TS

S: 2.3 m s<sup>-1</sup> (L) | H: 96°



### IR BT & Lightning

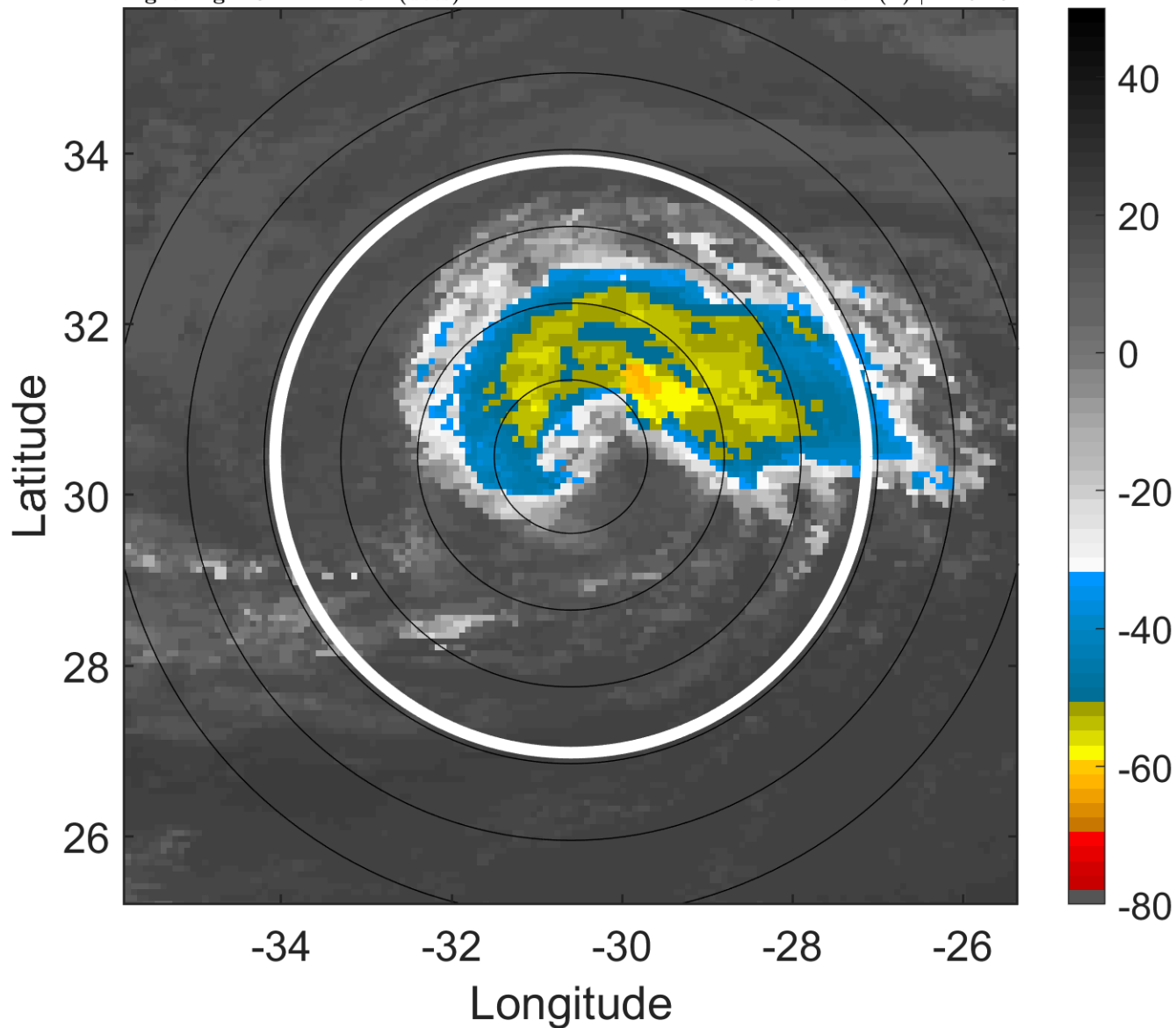
t: 2012092615 (13 LT)

Lightning: 13 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 47.5 kt TS

S: 3.2 m s<sup>-1</sup> (L) | H: 91.5°



### 6-h IR BT Differences & Lightning

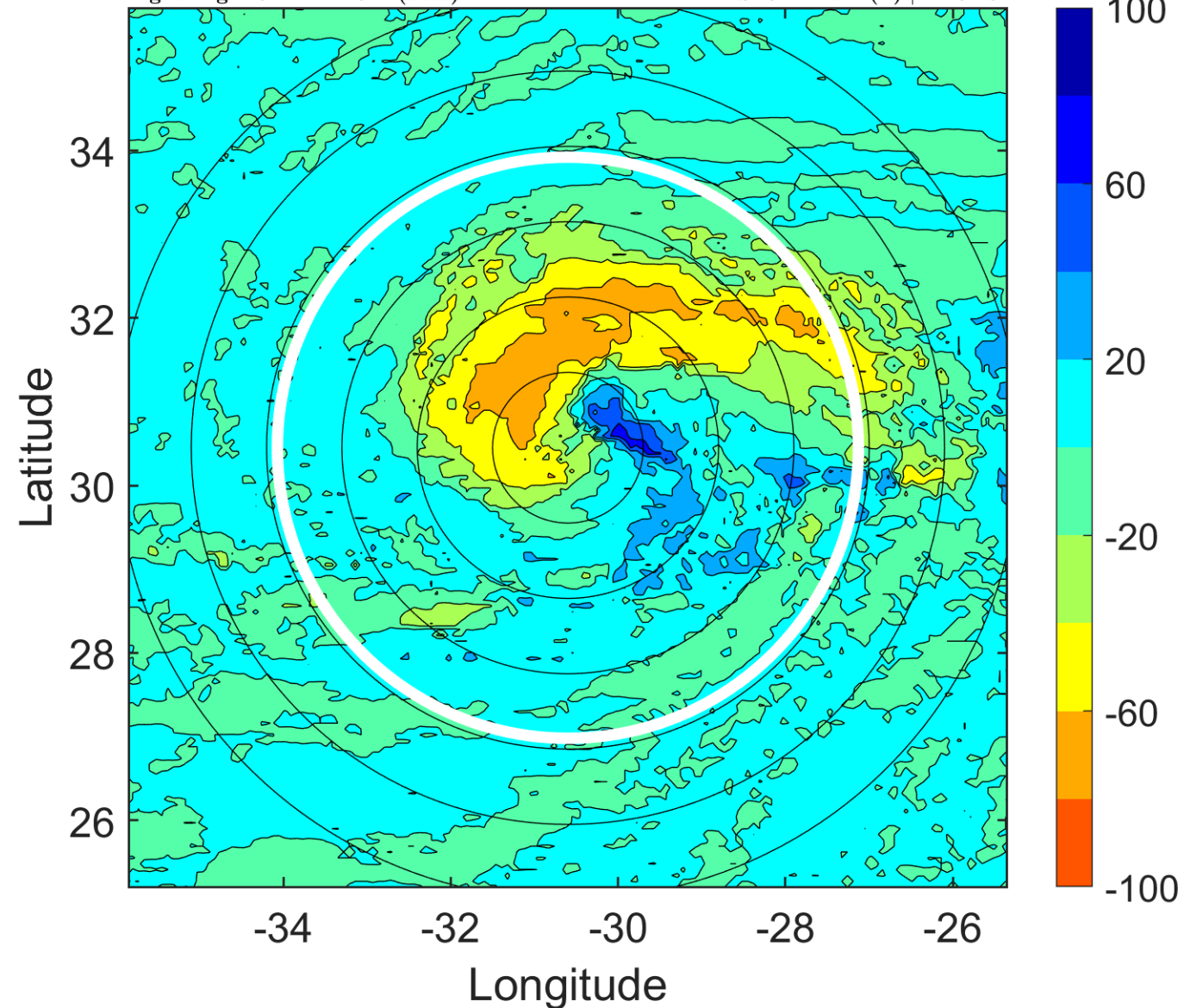
$\Delta$ t: 2012092615 (13 LT) - 2012092609 (7 LT)

Lightning: 13 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 47.5 kt TS

S: 3.2 m s<sup>-1</sup> (L) | H: 91.5°



### IR BT & Lightning

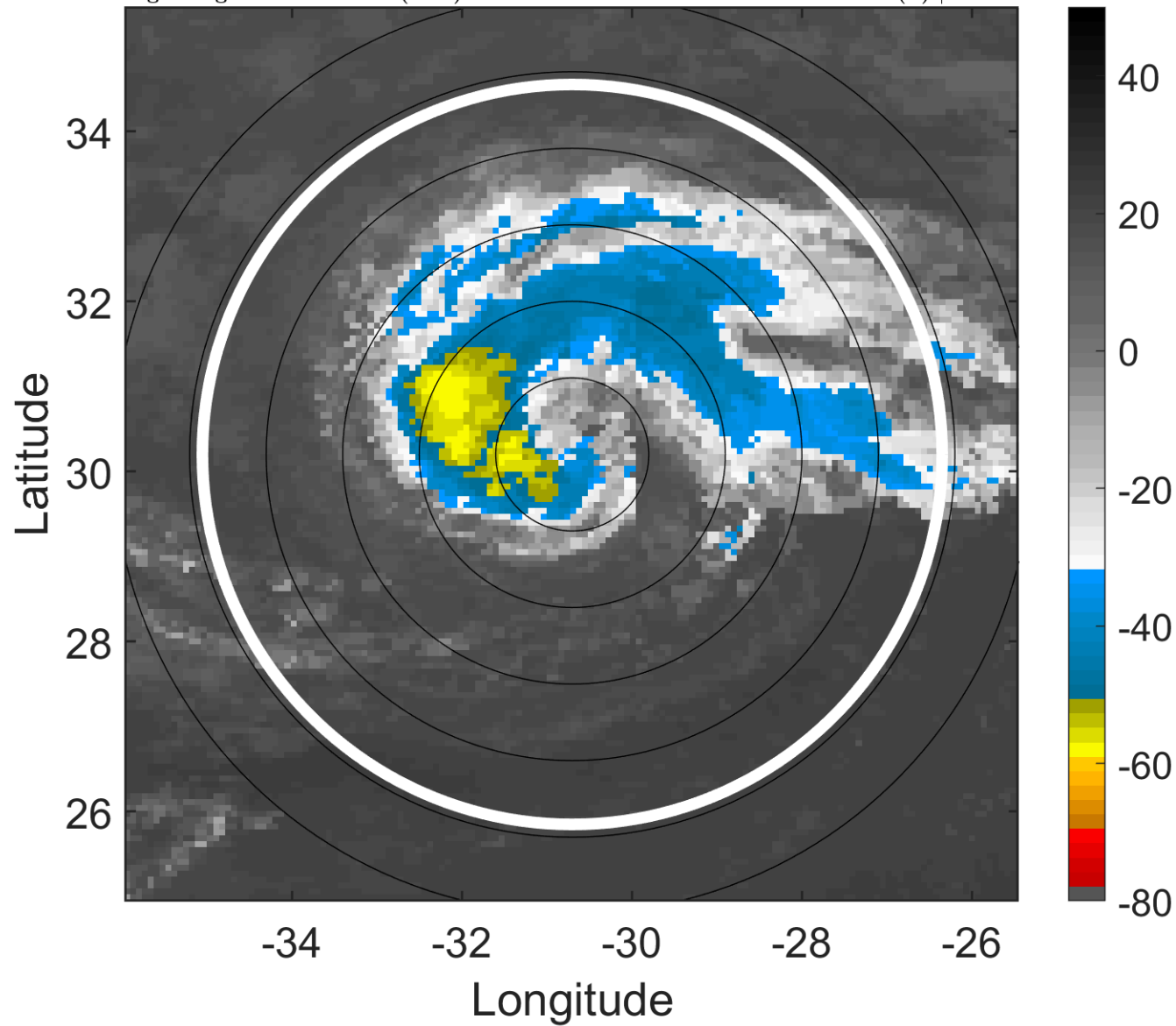
t: 2012092618 (16 LT)

Lightning: 16 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 4.1 m s<sup>-1</sup> (L) | H: 87°



### 6-h IR BT Differences & Lightning

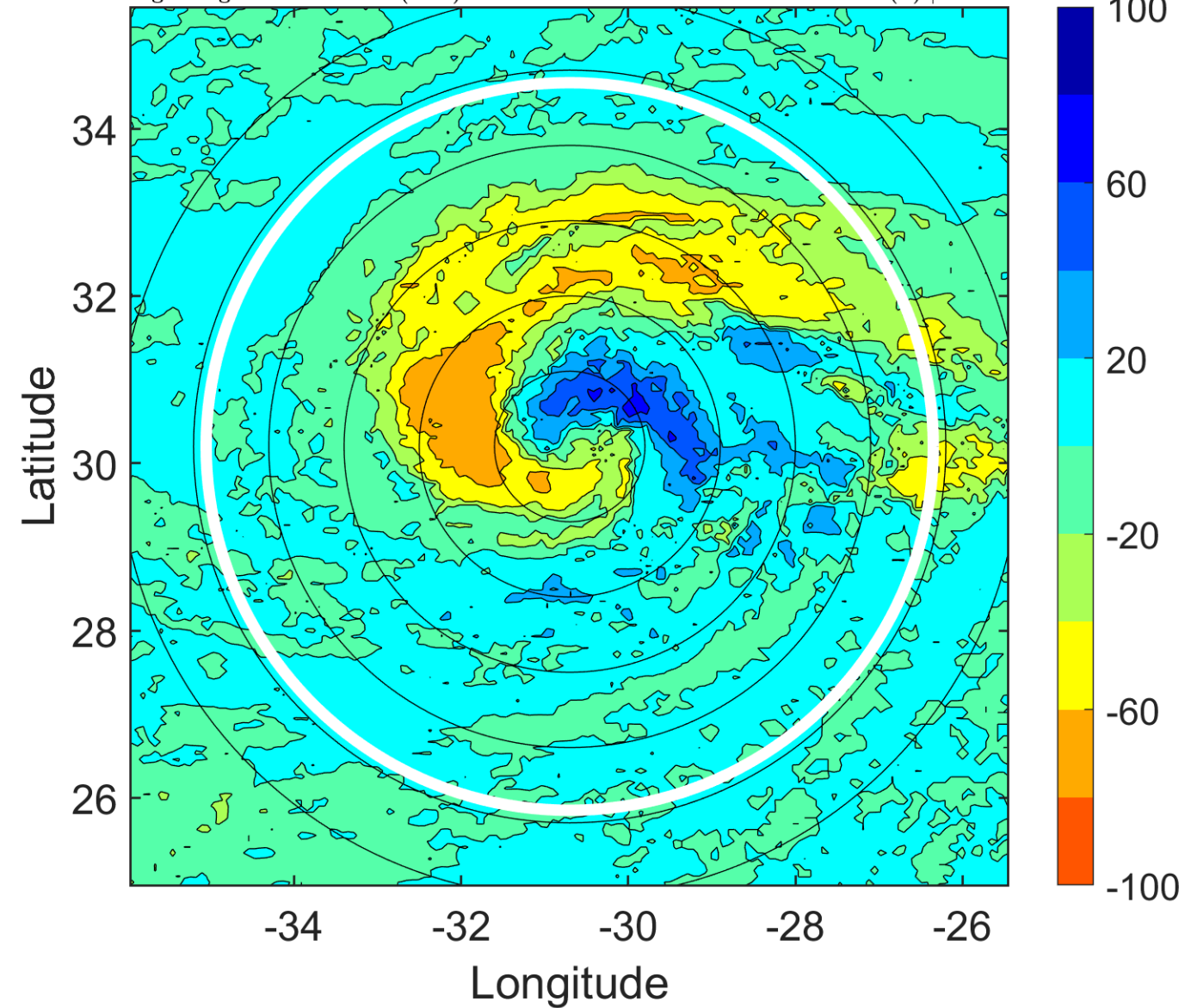
$\Delta$ t: 2012092618 (16 LT) - 2012092612 (10 LT)

Lightning: 16 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 4.1 m s<sup>-1</sup> (L) | H: 87°





### IR BT & Lightning

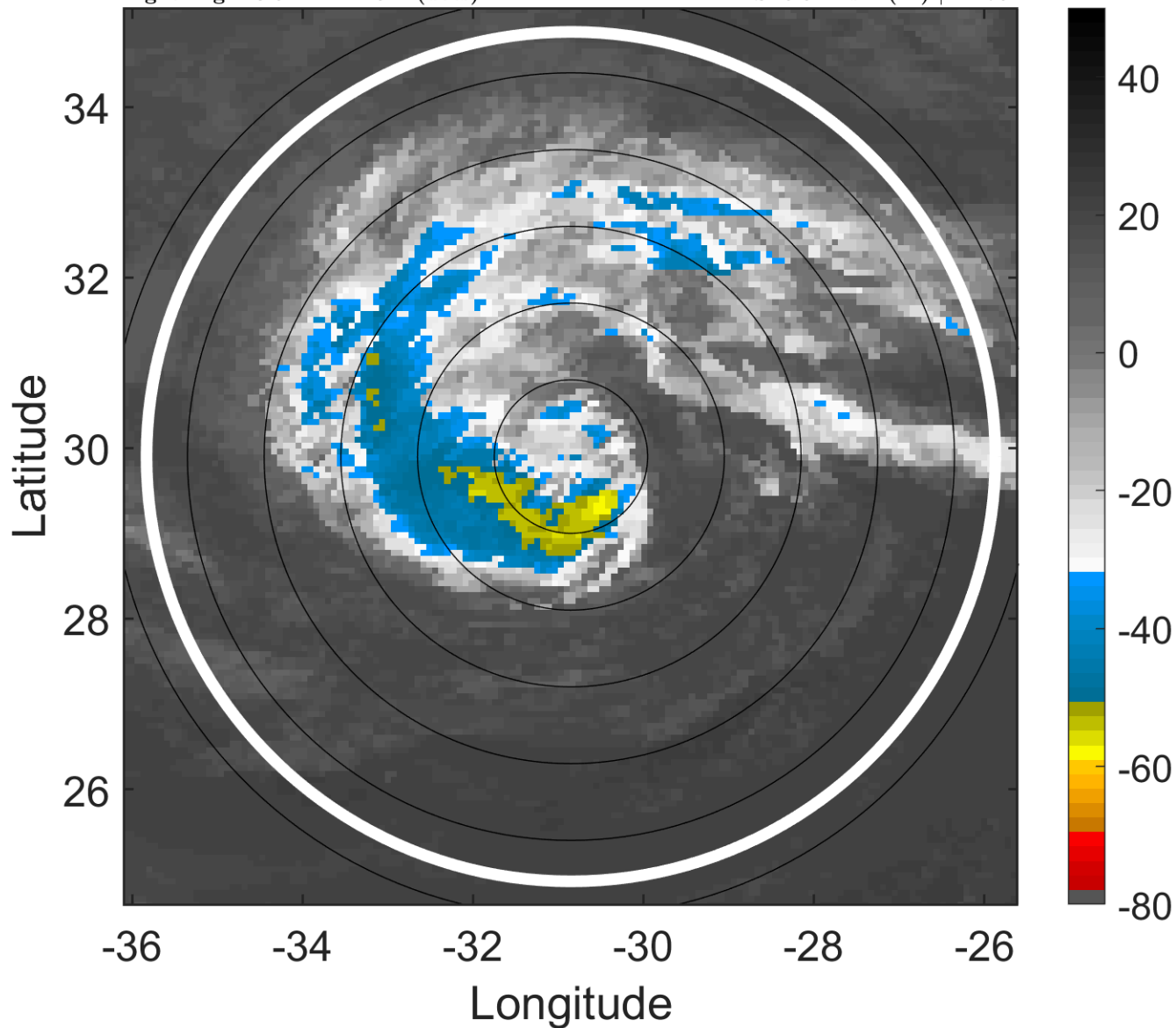
t: 2012092621 (18.9 LT)

Lightning: 18.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 5.9 m s<sup>-1</sup> (M) | H: 79°



### 6-h IR BT Differences & Lightning

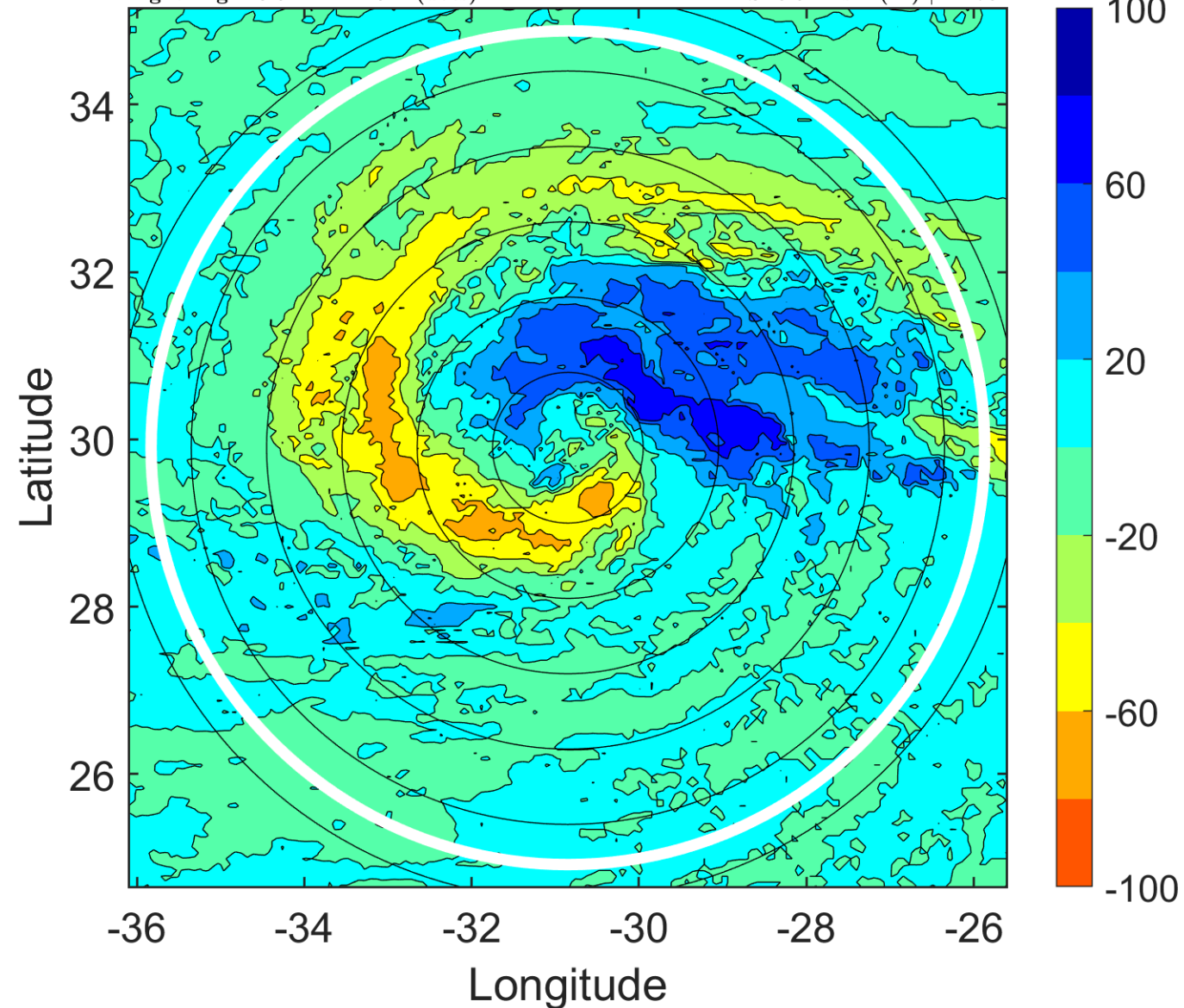
$\Delta$ t: 2012092621 (18.9 LT) - 2012092615 (13 LT)

Lightning: 18.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 5.9 m s<sup>-1</sup> (M) | H: 79°



### IR BT & Lightning

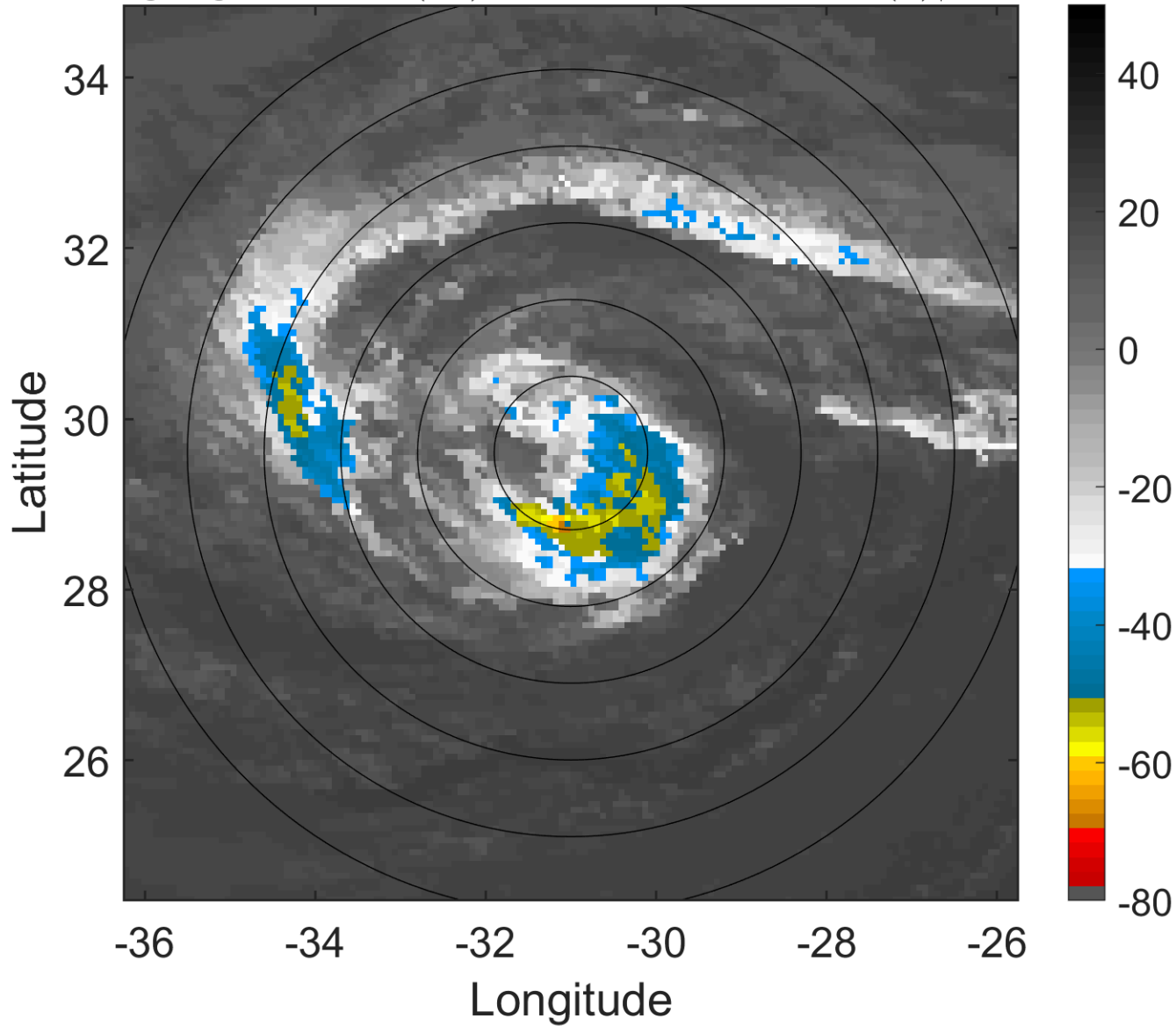
t: 2012092700 (21.9 LT)

Lightning: 21.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 7.6 m s<sup>-1</sup> (M) | H: 71°



### 6-h IR BT Differences & Lightning

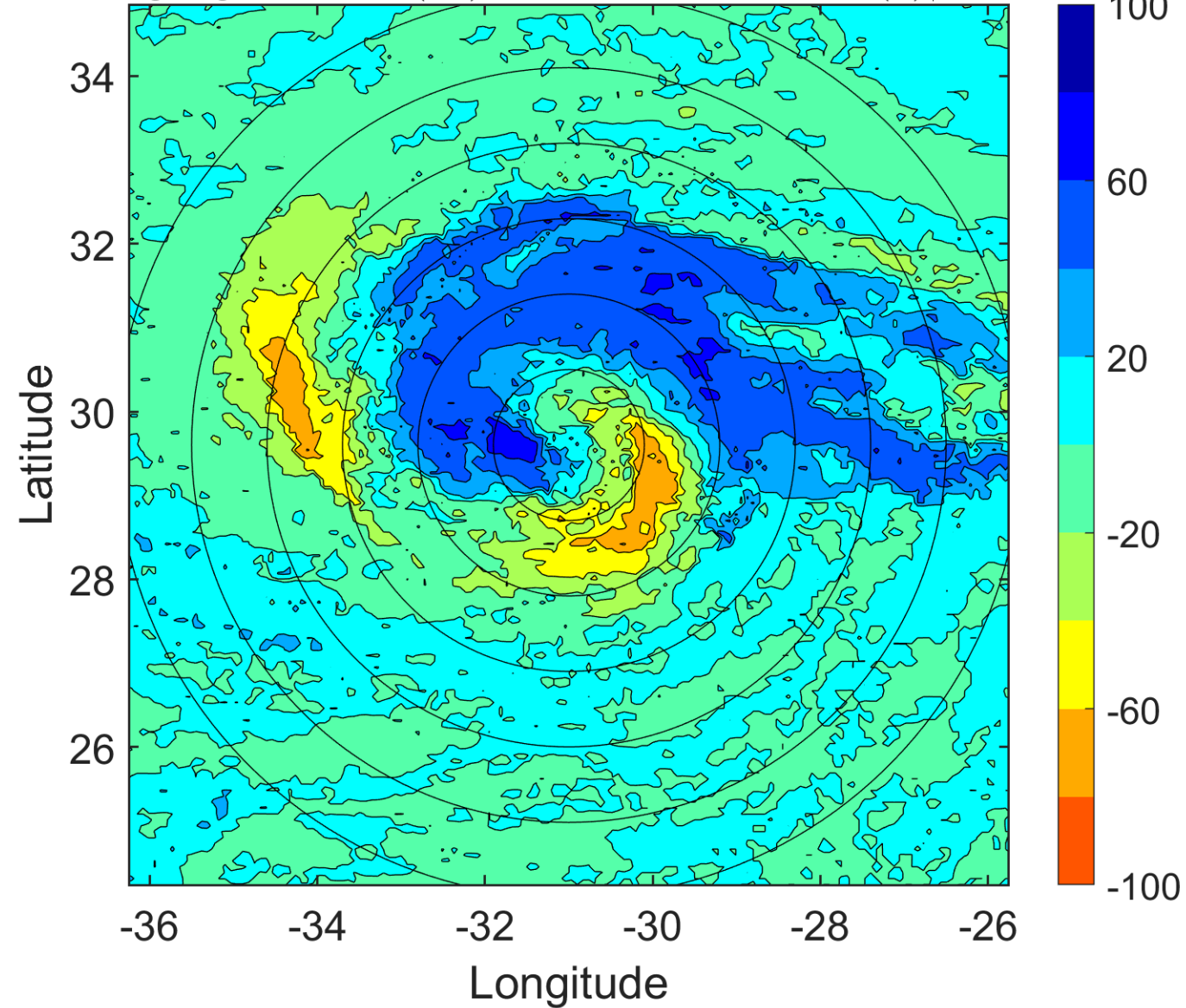
$\Delta$ t: 2012092700 (21.9 LT) - 2012092618 (16 LT)

Lightning: 21.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 7.6 m s<sup>-1</sup> (M) | H: 71°



### IR BT & Lightning

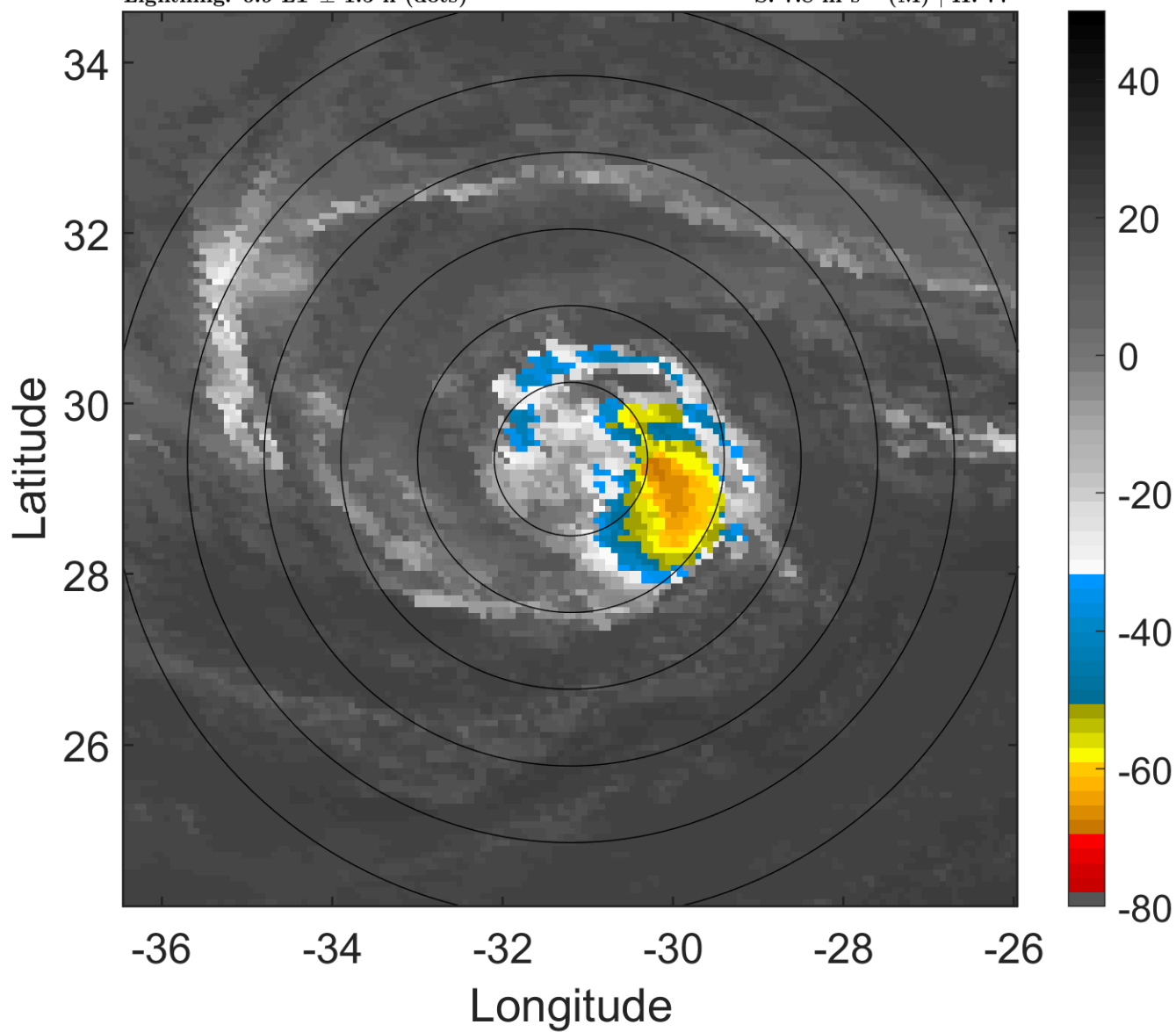
t: 2012092703 (0.9 LT)

Lightning: 0.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 7.8 m s<sup>-1</sup> (M) | H: 77°



### 6-h IR BT Differences & Lightning

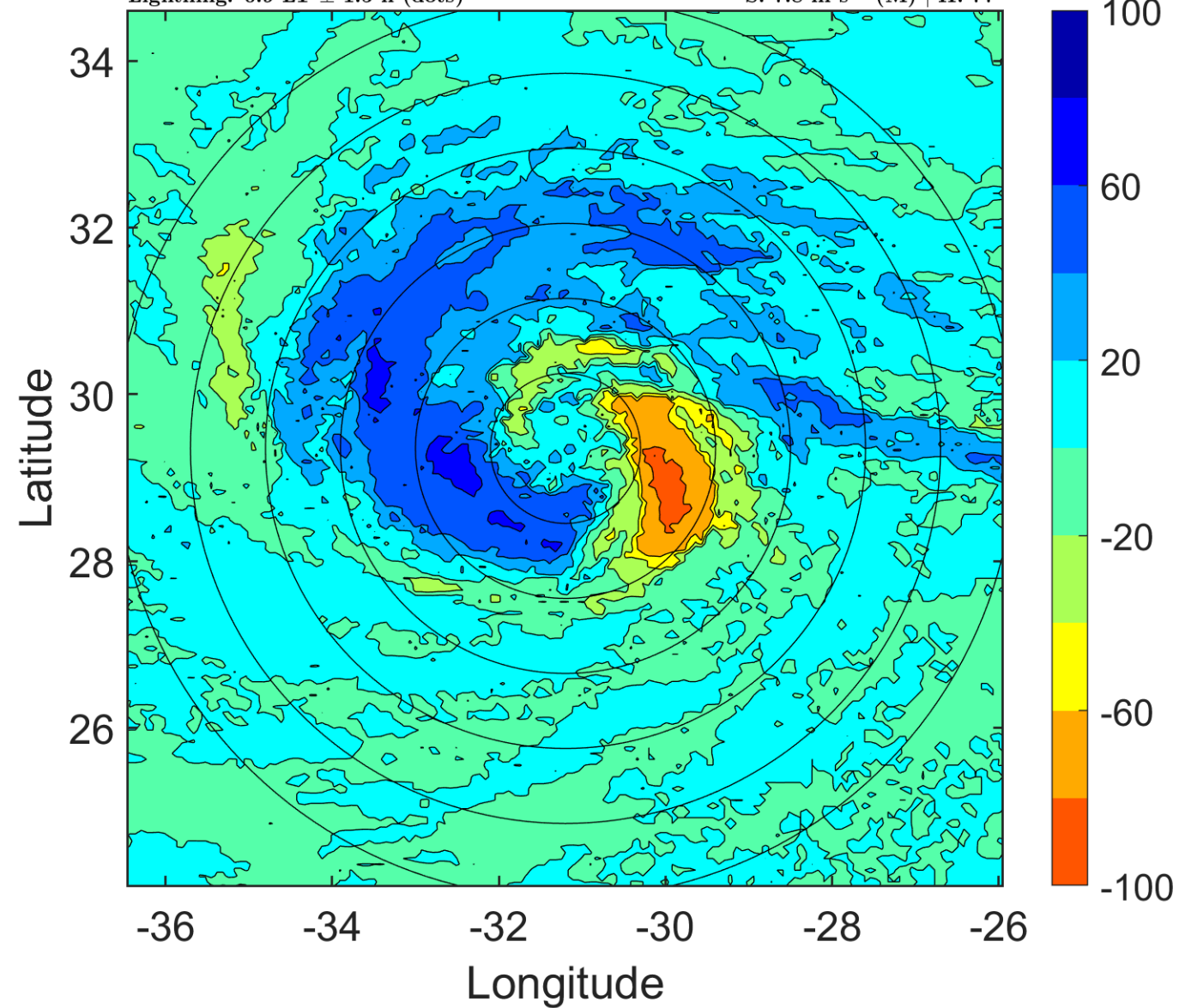
$\Delta$ t: 2012092703 (0.9 LT) - 2012092621 (18.9 LT)

Lightning: 0.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 7.8 m s<sup>-1</sup> (M) | H: 77°





### IR BT & Lightning

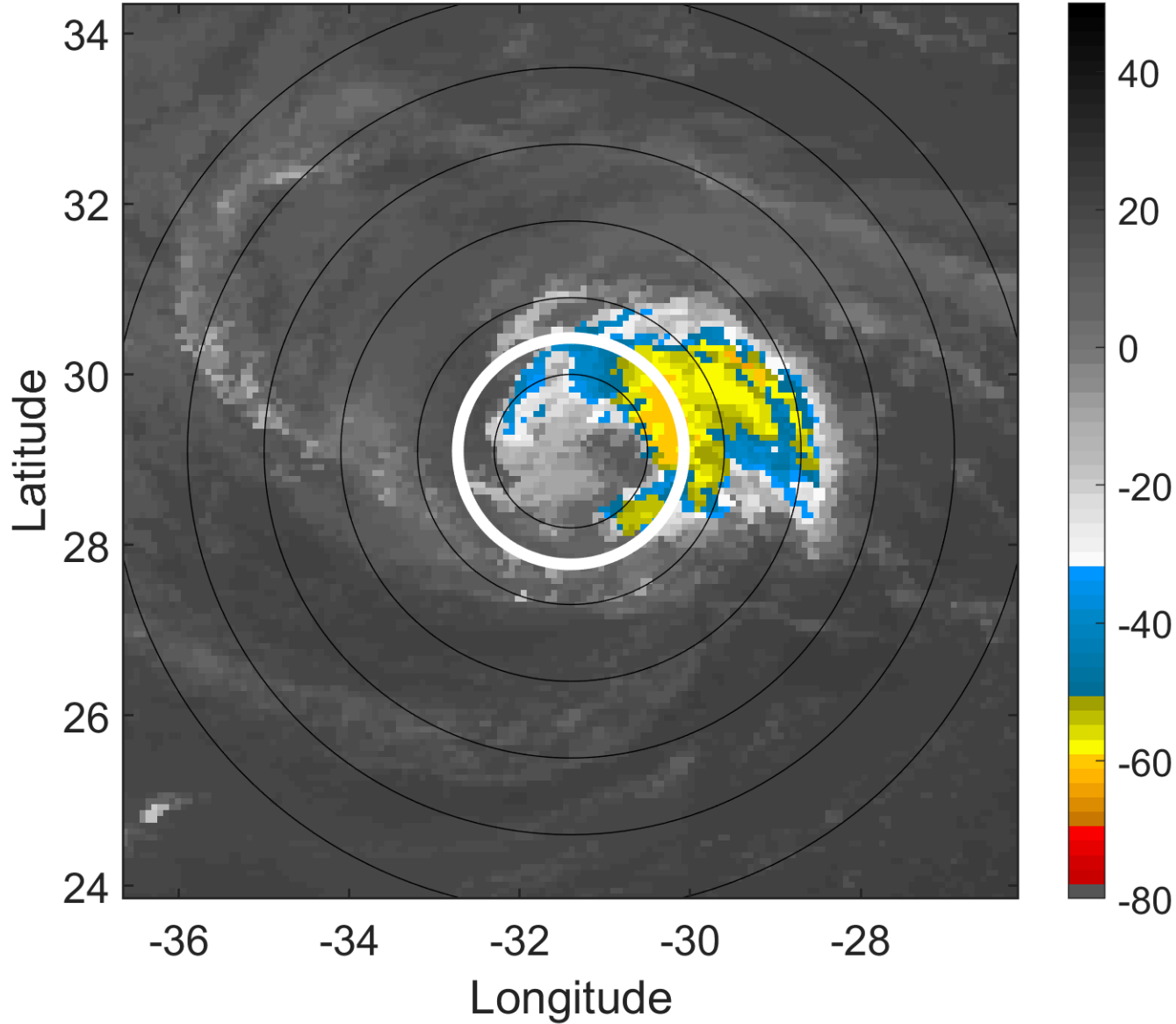
t: 2012092706 (3.9 LT)

Lightning: 3.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 8 m s<sup>-1</sup> (M) | H: 83°



### 6-h IR BT Differences & Lightning

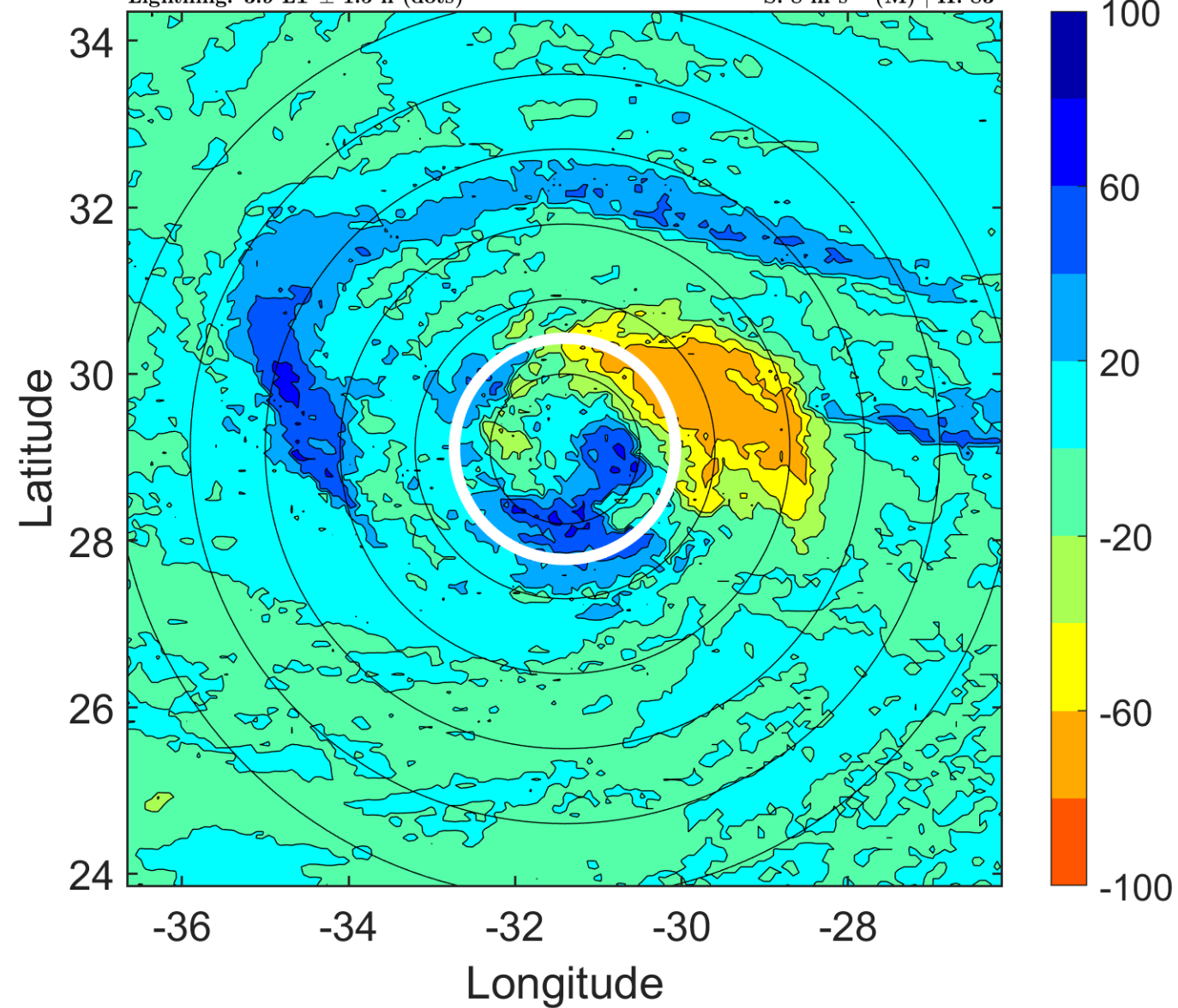
$\Delta$ t: 2012092706 (3.9 LT) - 2012092700 (21.9 LT)

Lightning: 3.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 8 m s<sup>-1</sup> (M) | H: 83°



### IR BT & Lightning

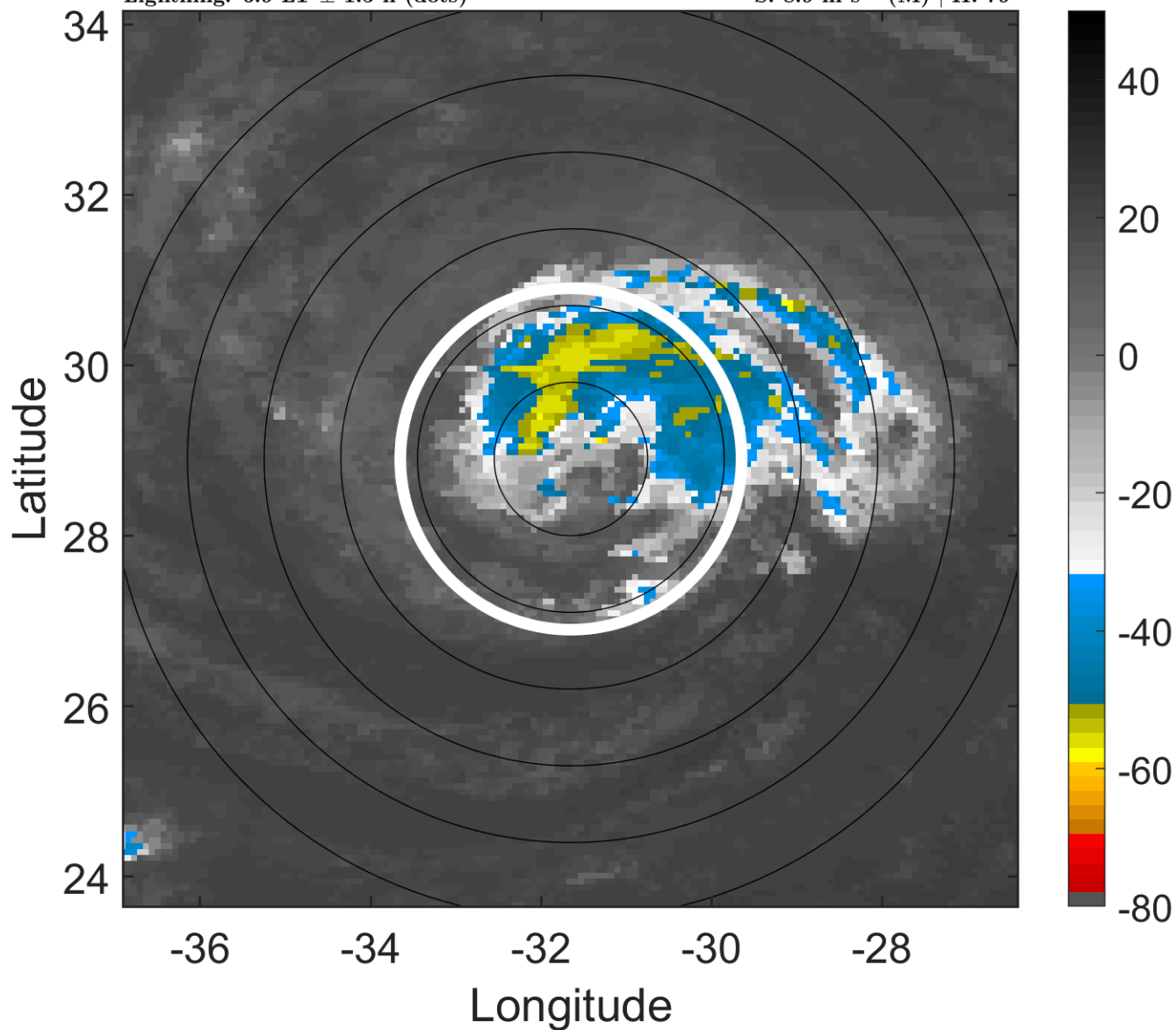
t: 2012092709 (6.9 LT)

Lightning: 6.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 8.9 m s<sup>-1</sup> (M) | H: 79°



### 6-h IR BT Differences & Lightning

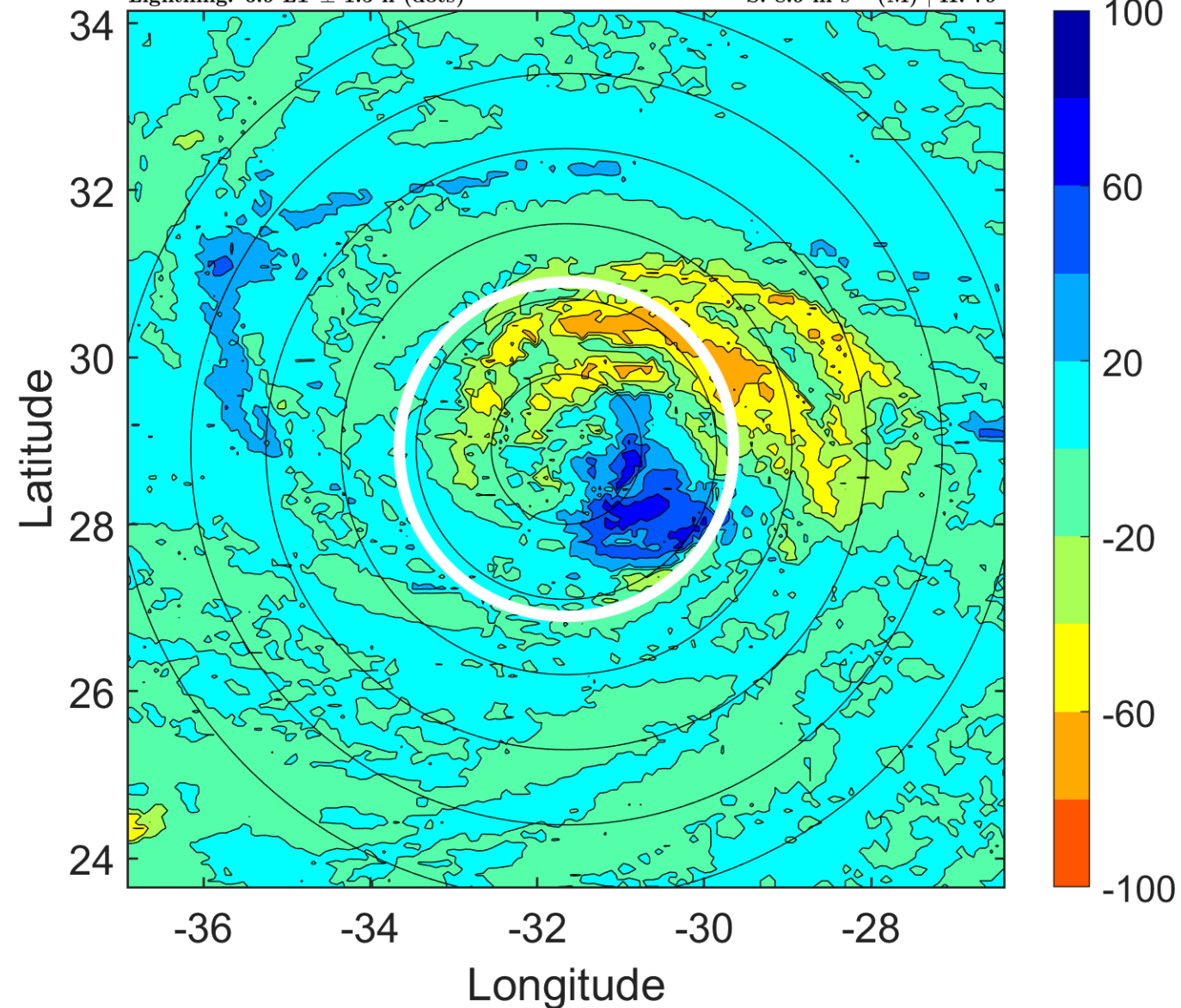
$\Delta$ t: 2012092709 (6.9 LT) - 2012092703 (0.9 LT)

Lightning: 6.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 8.9 m s<sup>-1</sup> (M) | H: 79°



### IR BT & Lightning

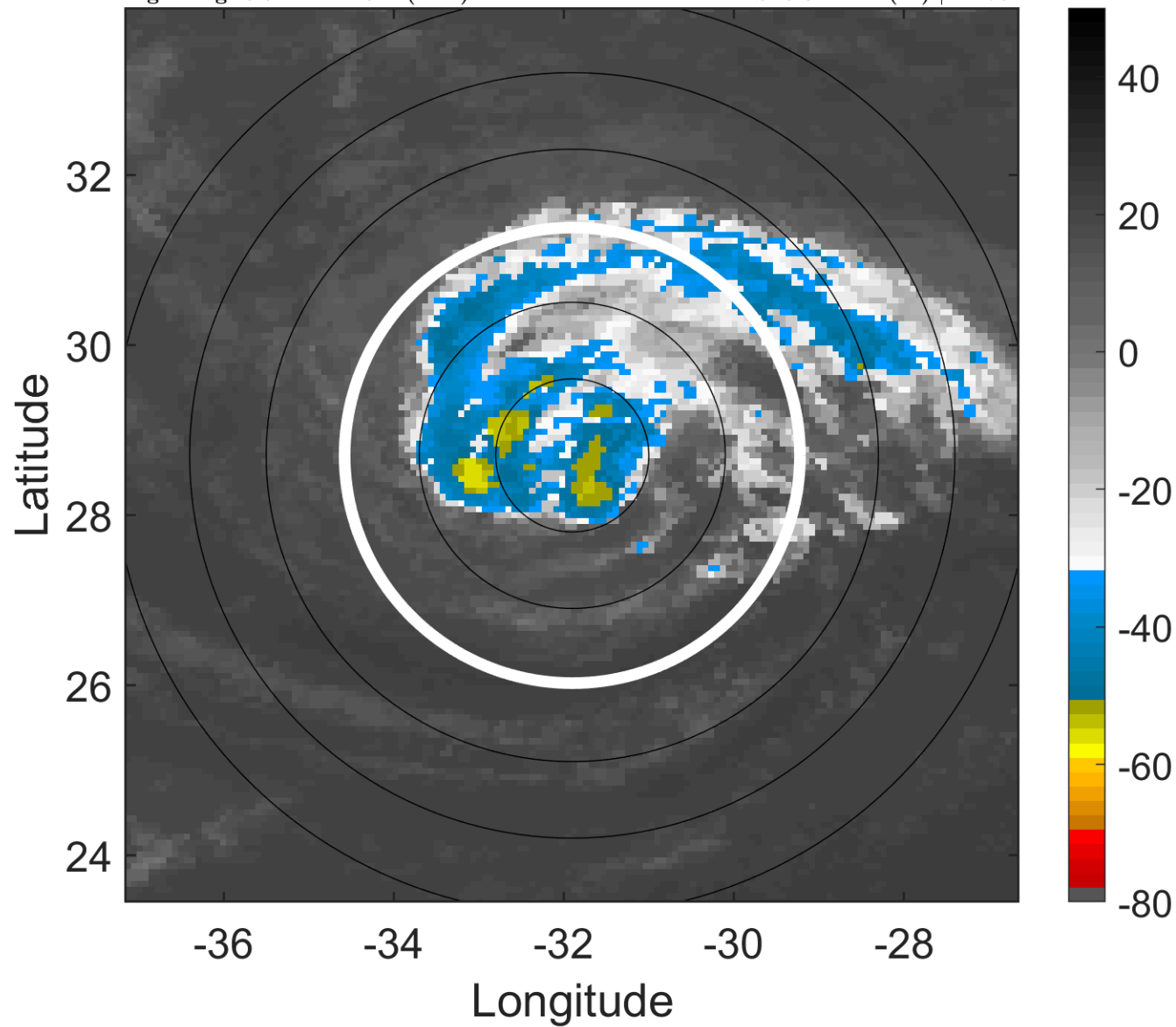
t: 2012092712 (9.9 LT)

Lightning: 9.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 9.8 m s<sup>-1</sup> (M) | H: 75°



### 6-h IR BT Differences & Lightning

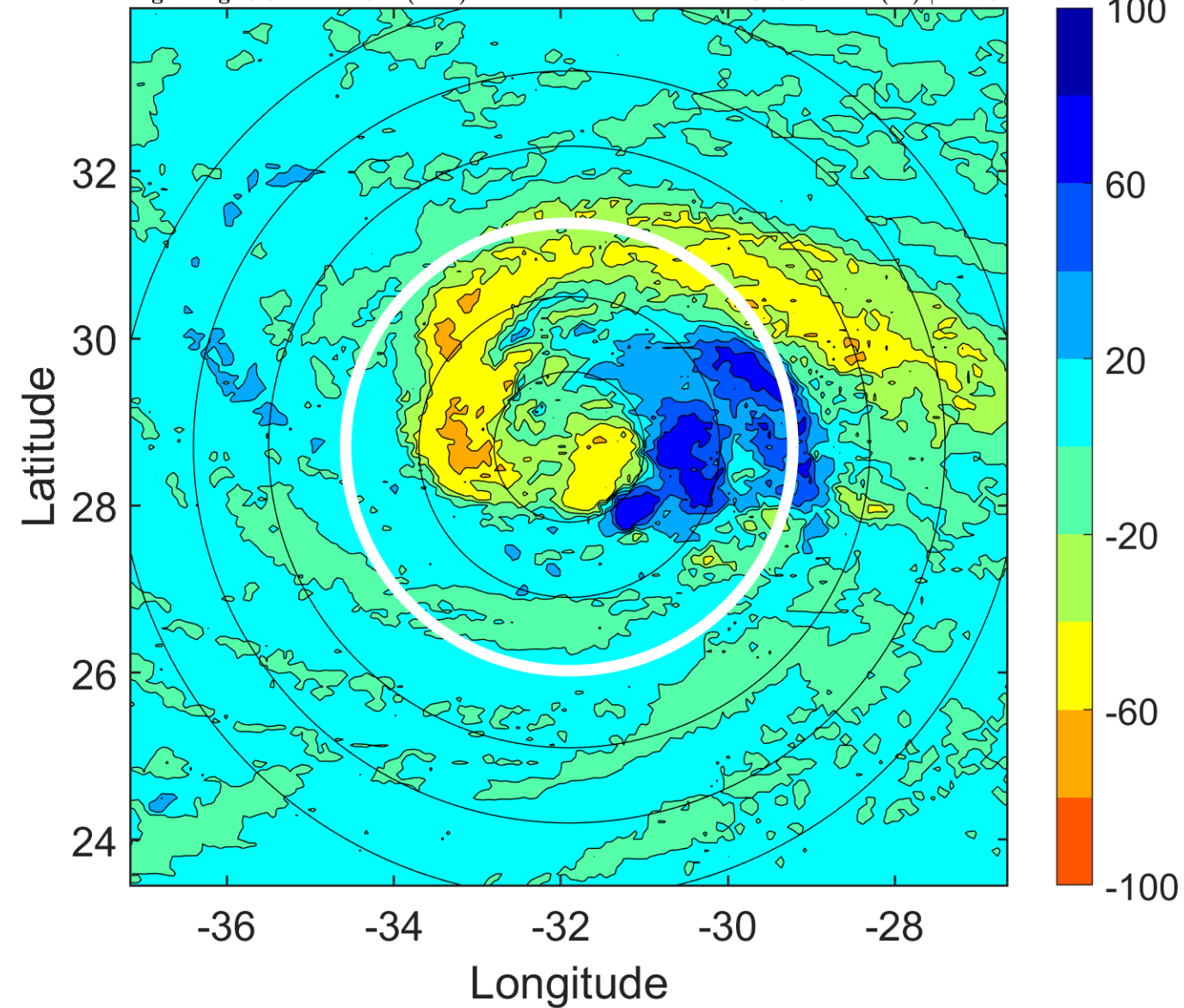
$\Delta$ t: 2012092712 (9.9 LT) - 2012092706 (3.9 LT)

Lightning: 9.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 9.8 m s<sup>-1</sup> (M) | H: 75°





### IR BT & Lightning

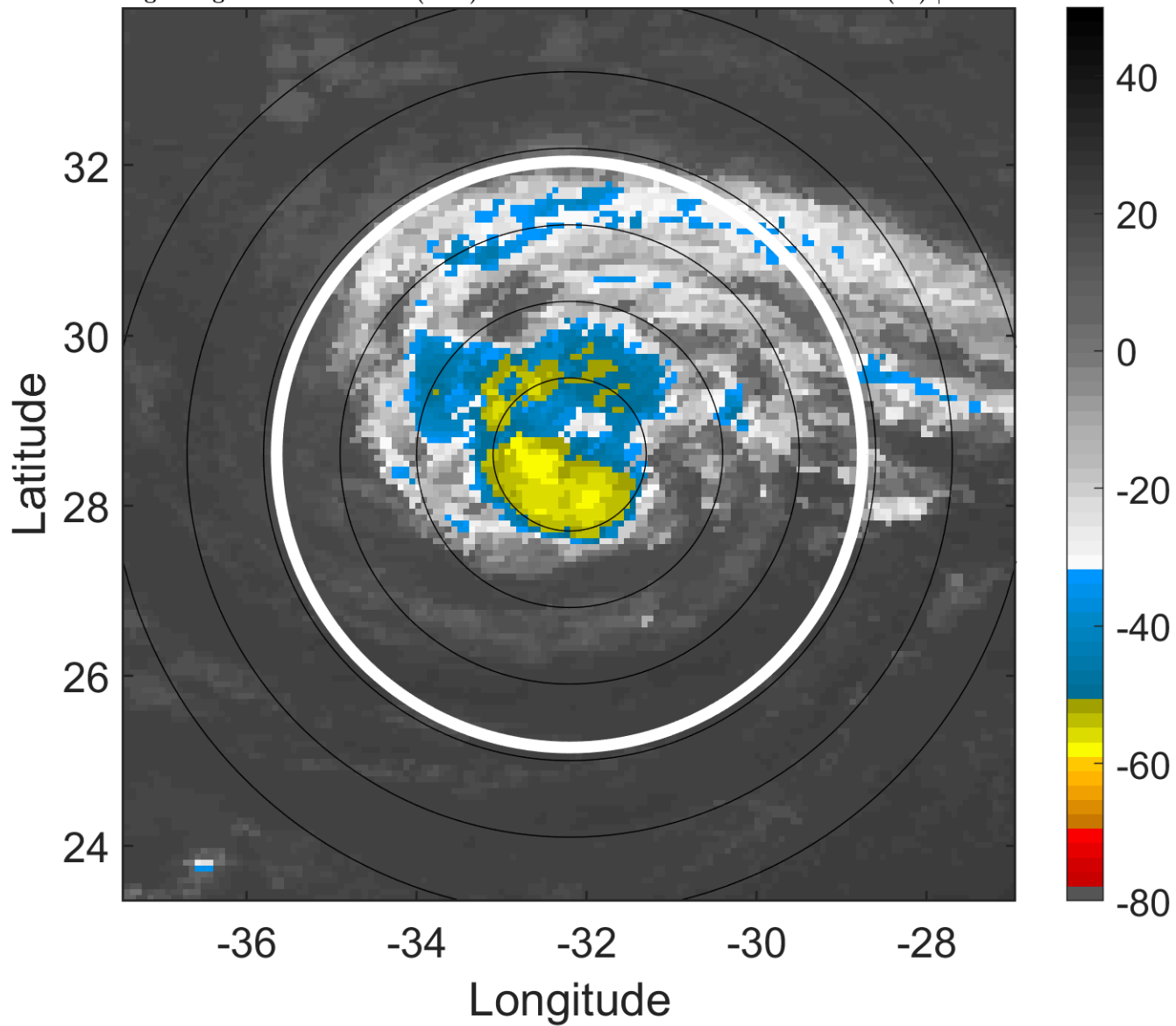
t: 2012092715 (12.9 LT)

Lightning: 12.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 52.5 kt TS

S: 10.1 m s<sup>-1</sup> (M) | H: 69°



### 6-h IR BT Differences & Lightning

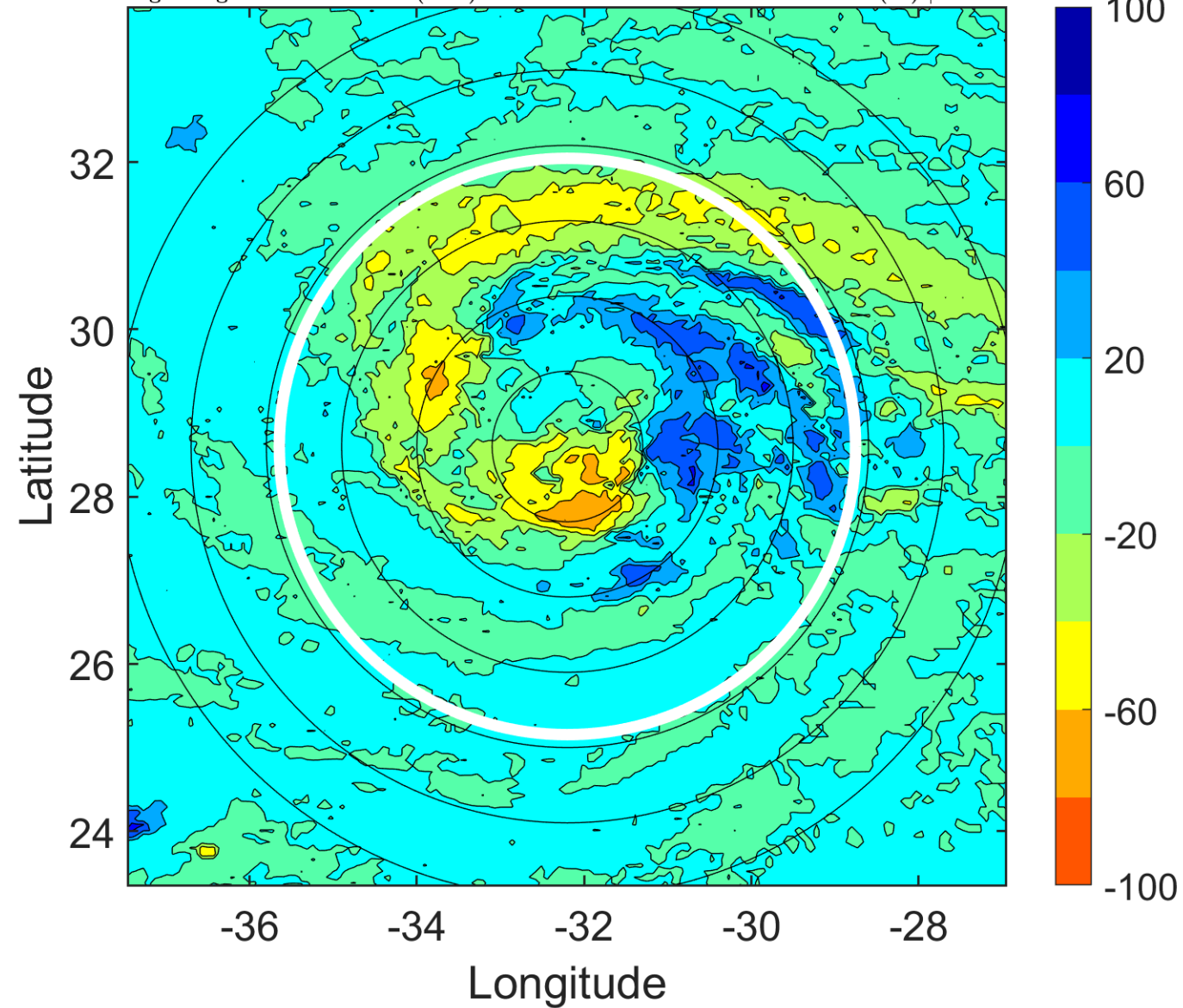
$\Delta$ t: 2012092715 (12.9 LT) - 2012092709 (6.9 LT)

Lightning: 12.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 52.5 kt TS

S: 10.1 m s<sup>-1</sup> (M) | H: 69°



### IR BT & Lightning

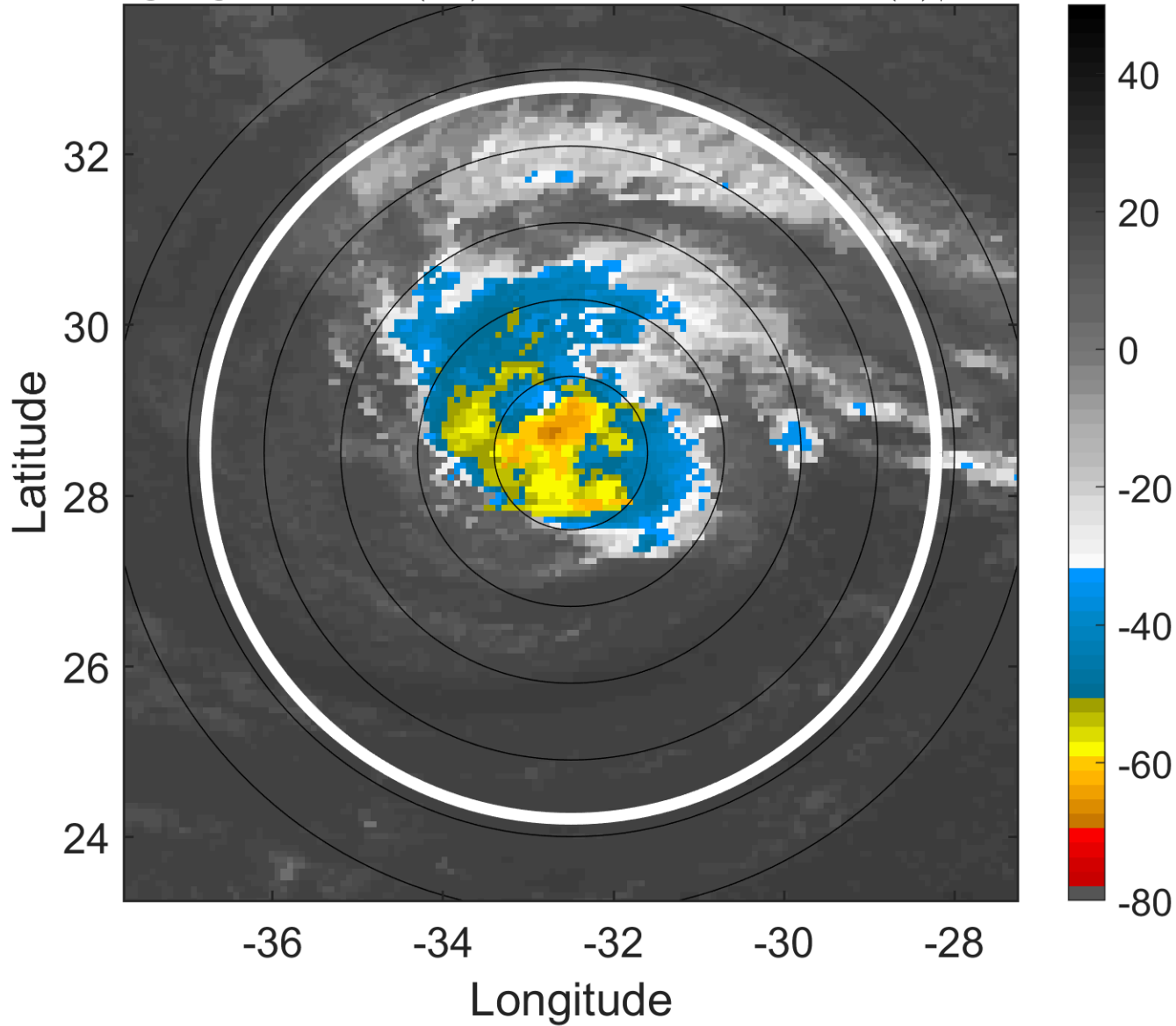
t: 2012092718 (15.8 LT)

Lightning: 15.8 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 10.4 m s<sup>-1</sup> (M) | H: 63°



### 6-h IR BT Differences & Lightning

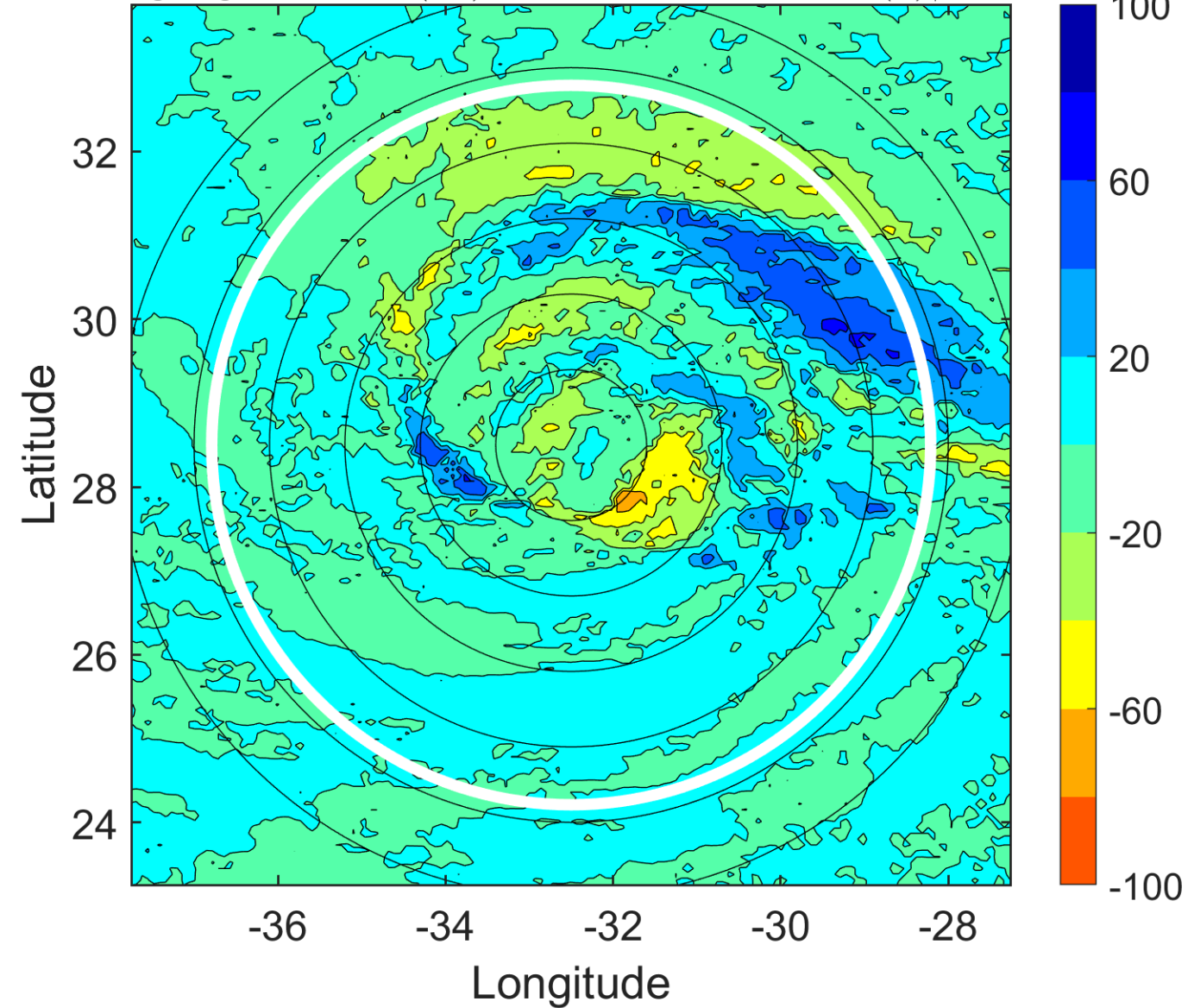
$\Delta$ t: 2012092718 (15.8 LT) - 2012092712 (9.9 LT)

Lightning: 15.8 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

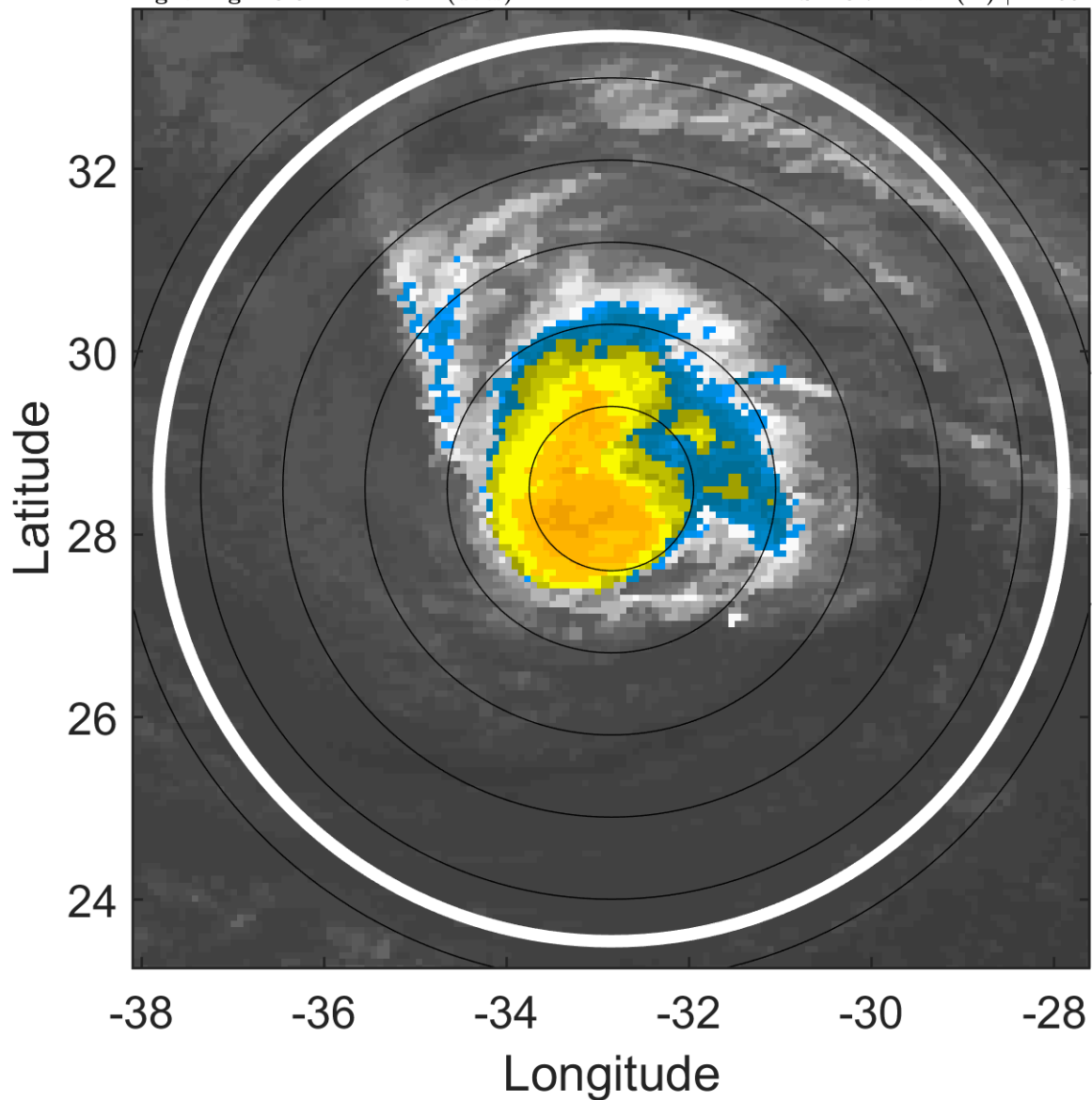
S: 10.4 m s<sup>-1</sup> (M) | H: 63°



### IR BT & Lightning

t: 2012092721 (18.8 LT)  
Lightning: 18.8 LT  $\pm$  1.5 h (dots)

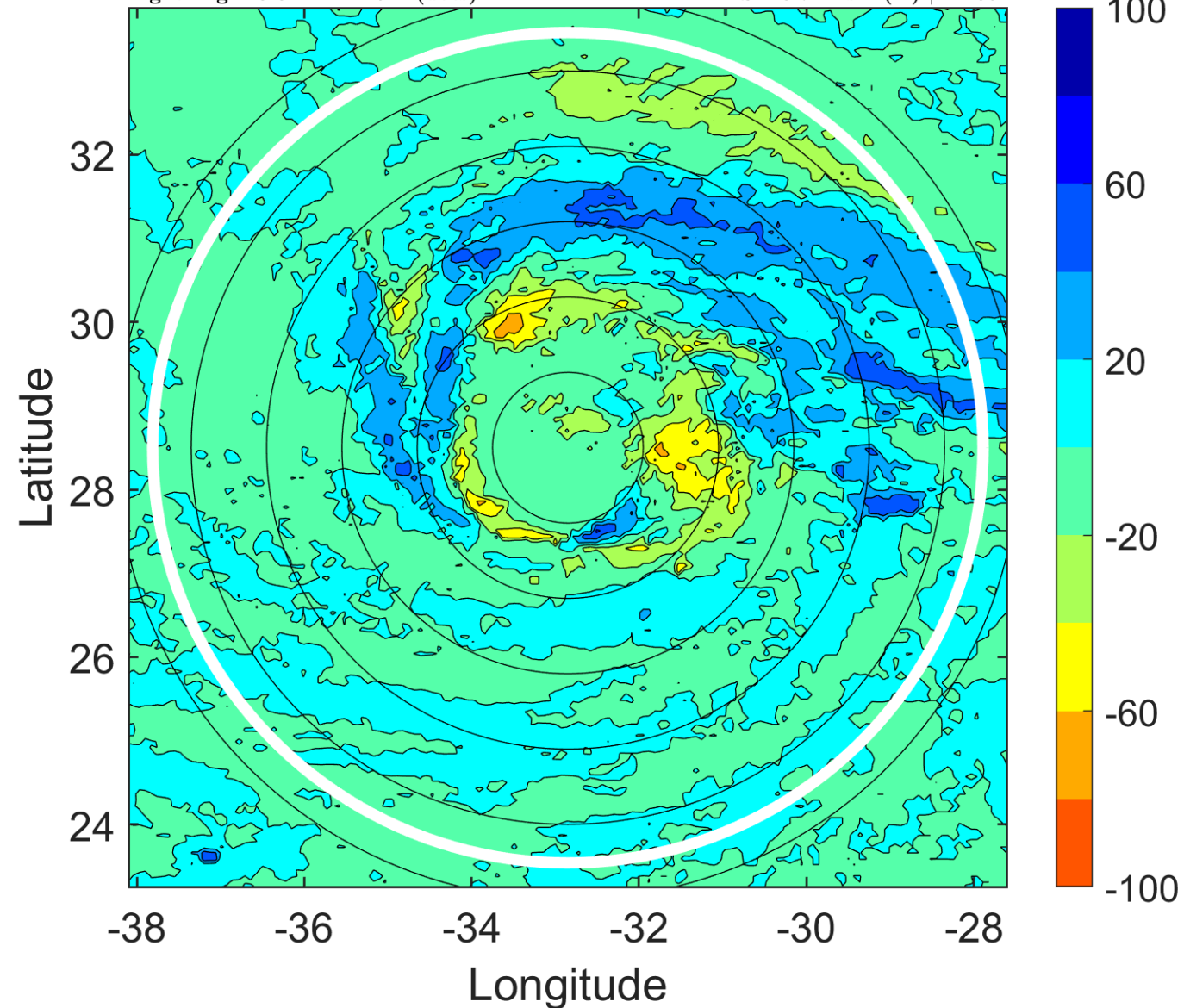
PT: SLCP | EA: INACT  
14L (NADINE) | 55 kt TS  
S: 10.7 m s<sup>-1</sup> (H) | H: 69°



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2012092721 (18.8 LT) - 2012092715 (12.9 LT)  
Lightning: 18.8 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT  
14L (NADINE) | 55 kt TS  
S: 10.7 m s<sup>-1</sup> (H) | H: 69°





### IR BT & Lightning

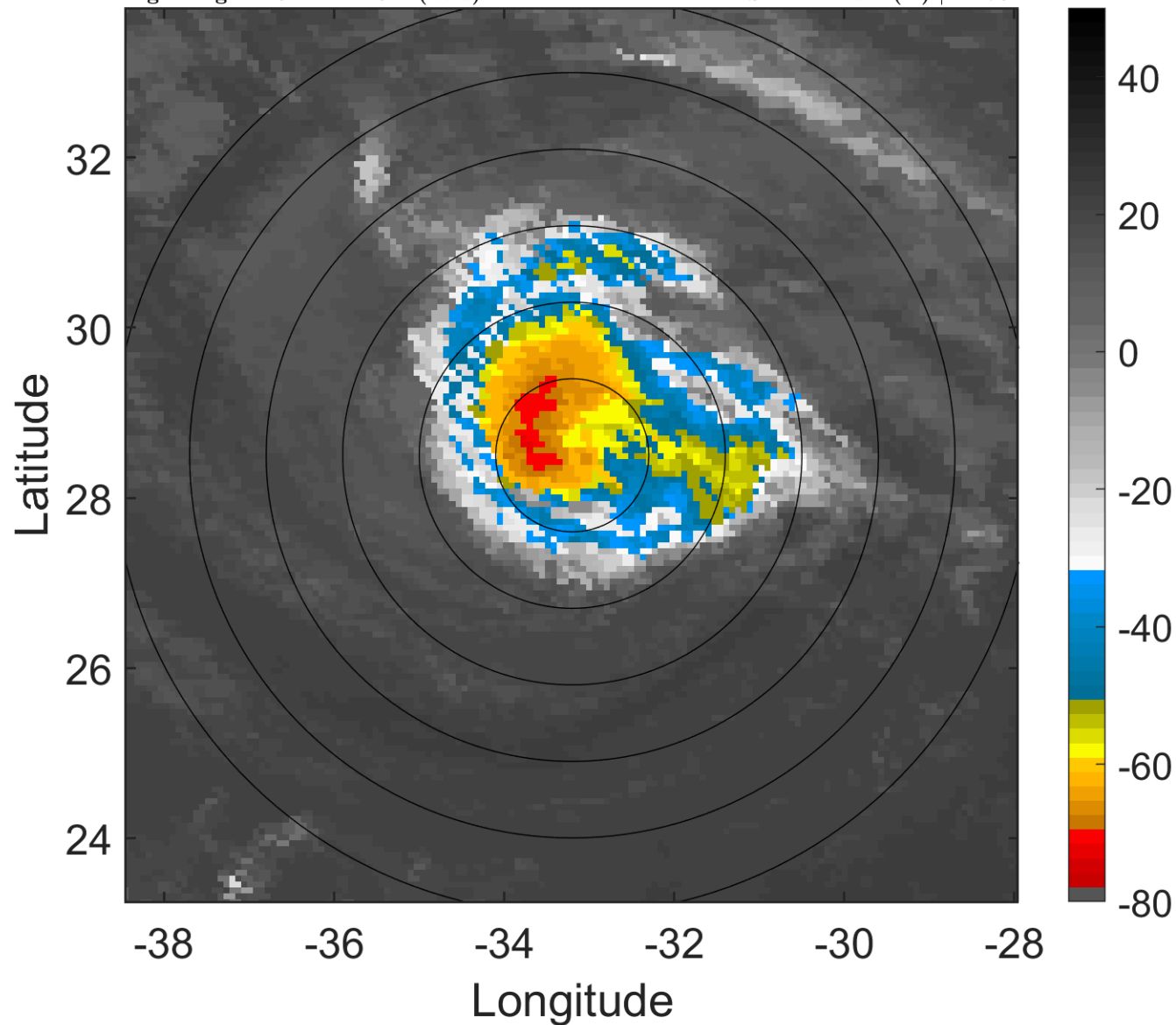
t: 2012092800 (21.8 LT)

Lightning: 21.8 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 11.1 m s<sup>-1</sup> (H) | H: 75°



### 6-h IR BT Differences & Lightning

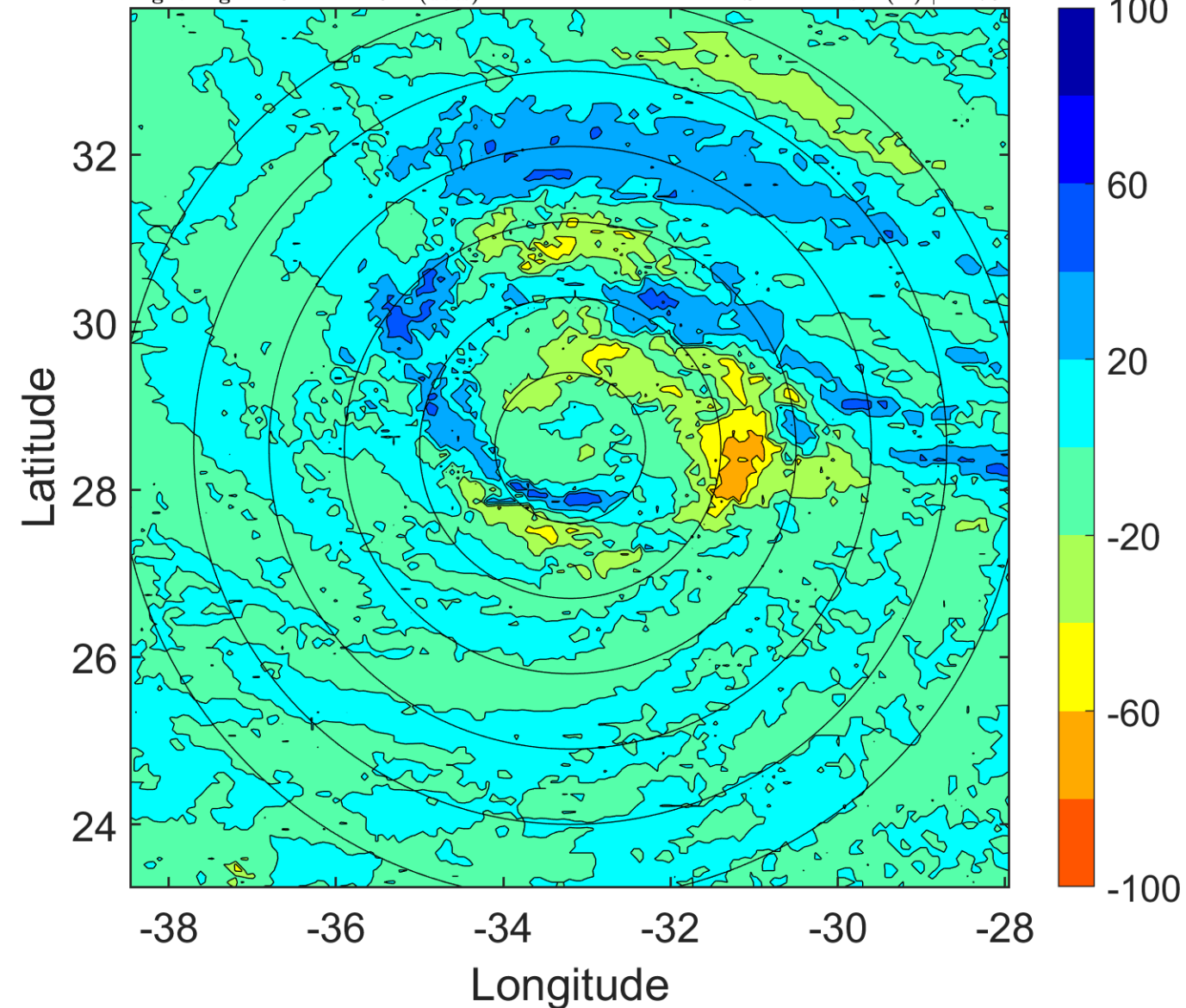
$\Delta$ t: 2012092800 (21.8 LT) - 2012092718 (15.8 LT)

Lightning: 21.8 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 11.1 m s<sup>-1</sup> (H) | H: 75°



### IR BT & Lightning

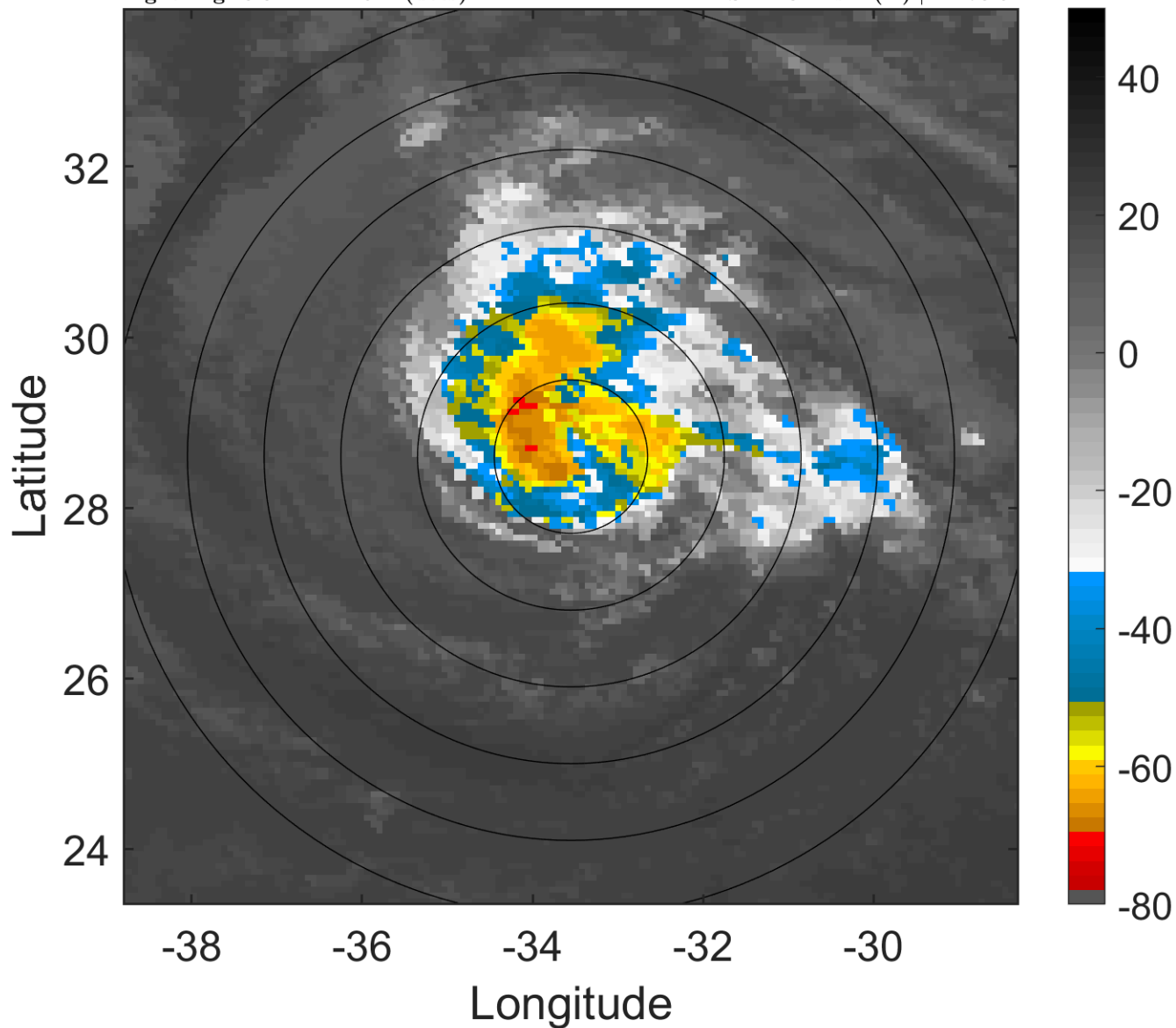
t: 2012092803 (0.8 LT)

Lightning: 0.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 57.5 kt TS

S: 11.3 m s<sup>-1</sup> (H) | H: 70.5°



### 6-h IR BT Differences & Lightning

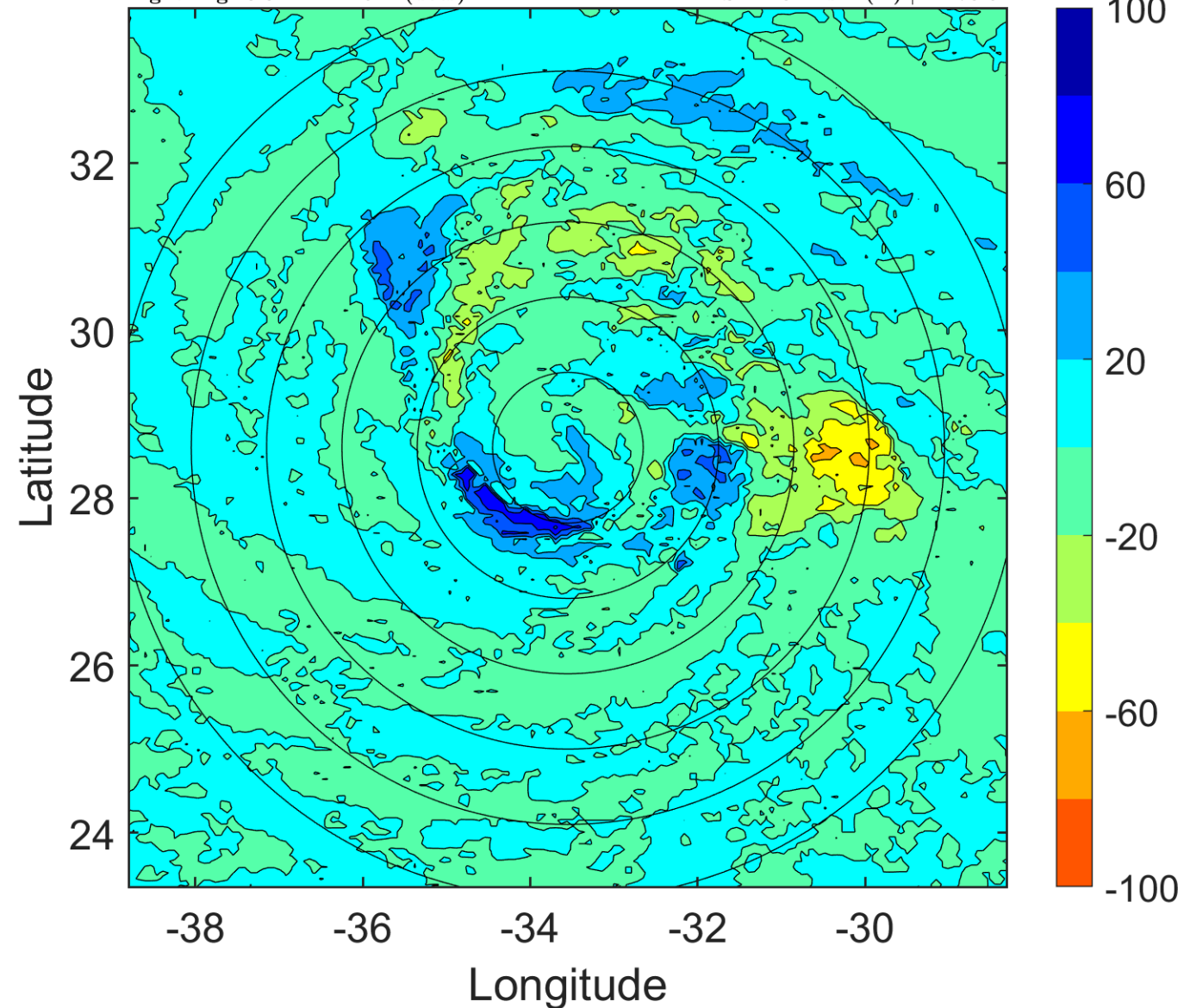
$\Delta$ t: 2012092803 (0.8 LT) - 2012092721 (18.8 LT)

Lightning: 0.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 57.5 kt TS

S: 11.3 m s<sup>-1</sup> (H) | H: 70.5°



### IR BT & Lightning

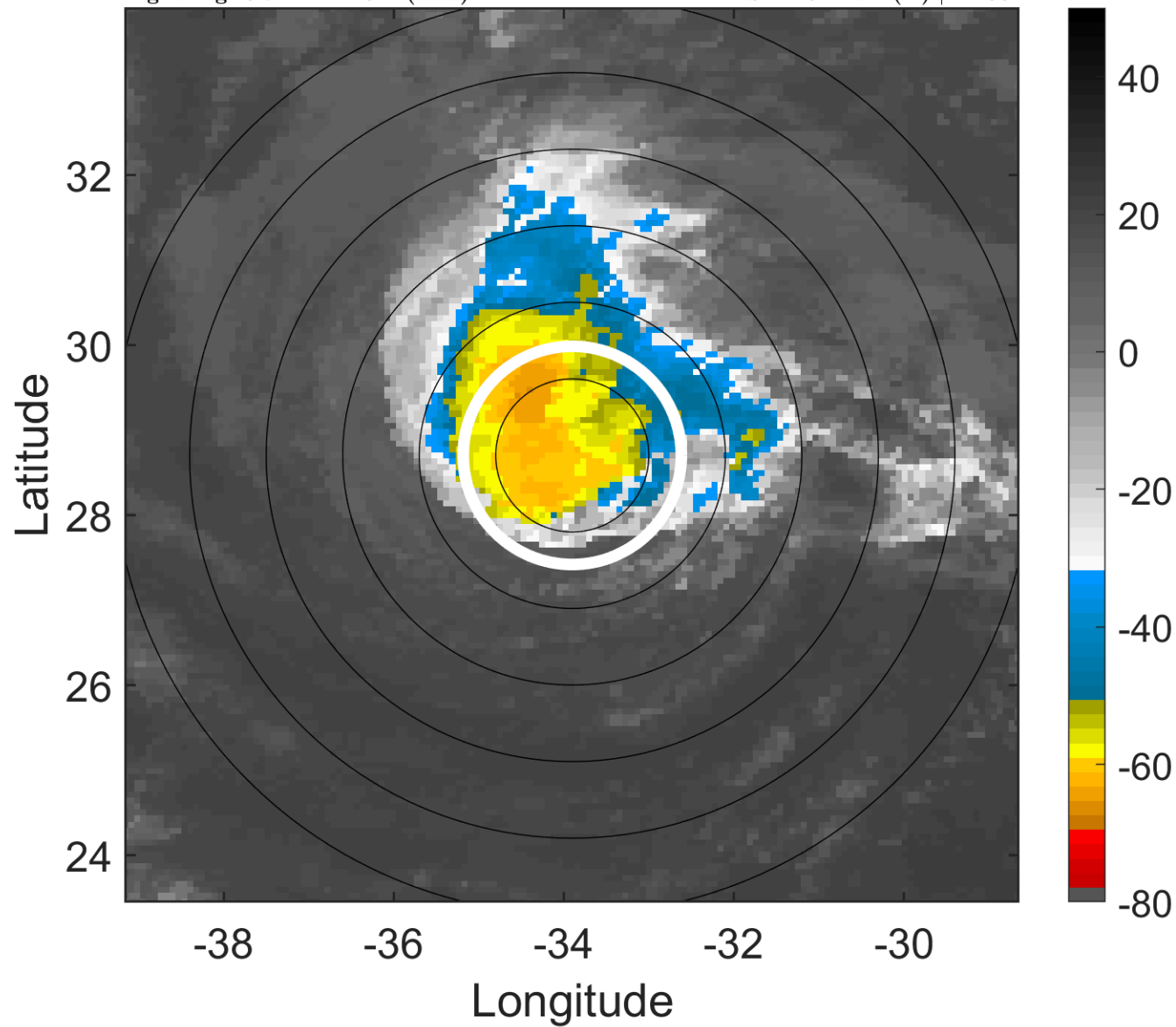
t: 2012092806 (3.7 LT)

Lightning: 3.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 11.5 m s<sup>-1</sup> (H) | H: 66°



### 6-h IR BT Differences & Lightning

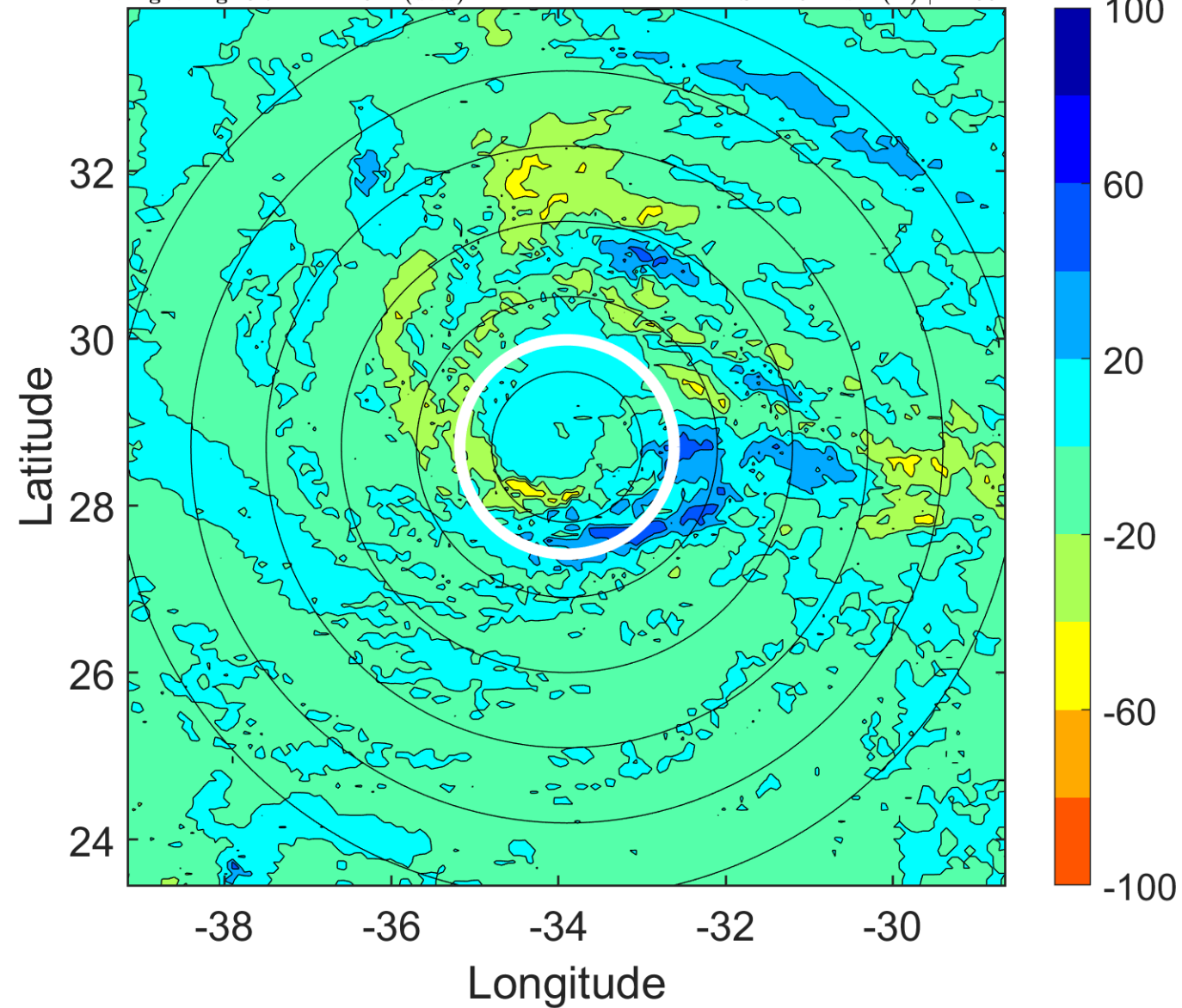
$\Delta$ t: 2012092806 (3.7 LT) - 2012092800 (21.8 LT)

Lightning: 3.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 60 kt TS

S: 11.5 m s<sup>-1</sup> (H) | H: 66°





### IR BT & Lightning

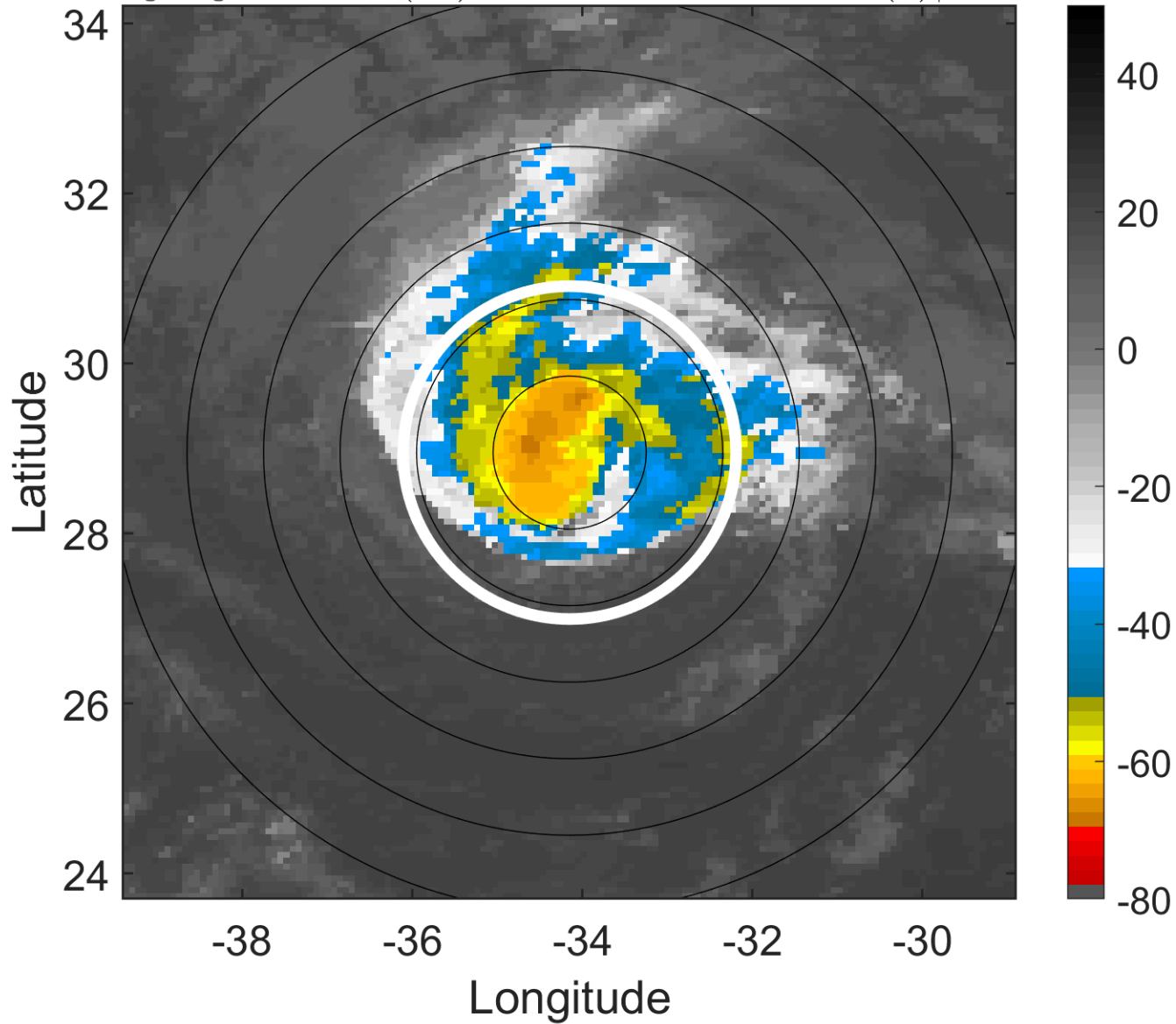
t: 2012092809 (6.7 LT)

Lightning: 6.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 62.5 kt TS

S: 10.3 m s<sup>-1</sup> (M) | H: 60°



### 6-h IR BT Differences & Lightning

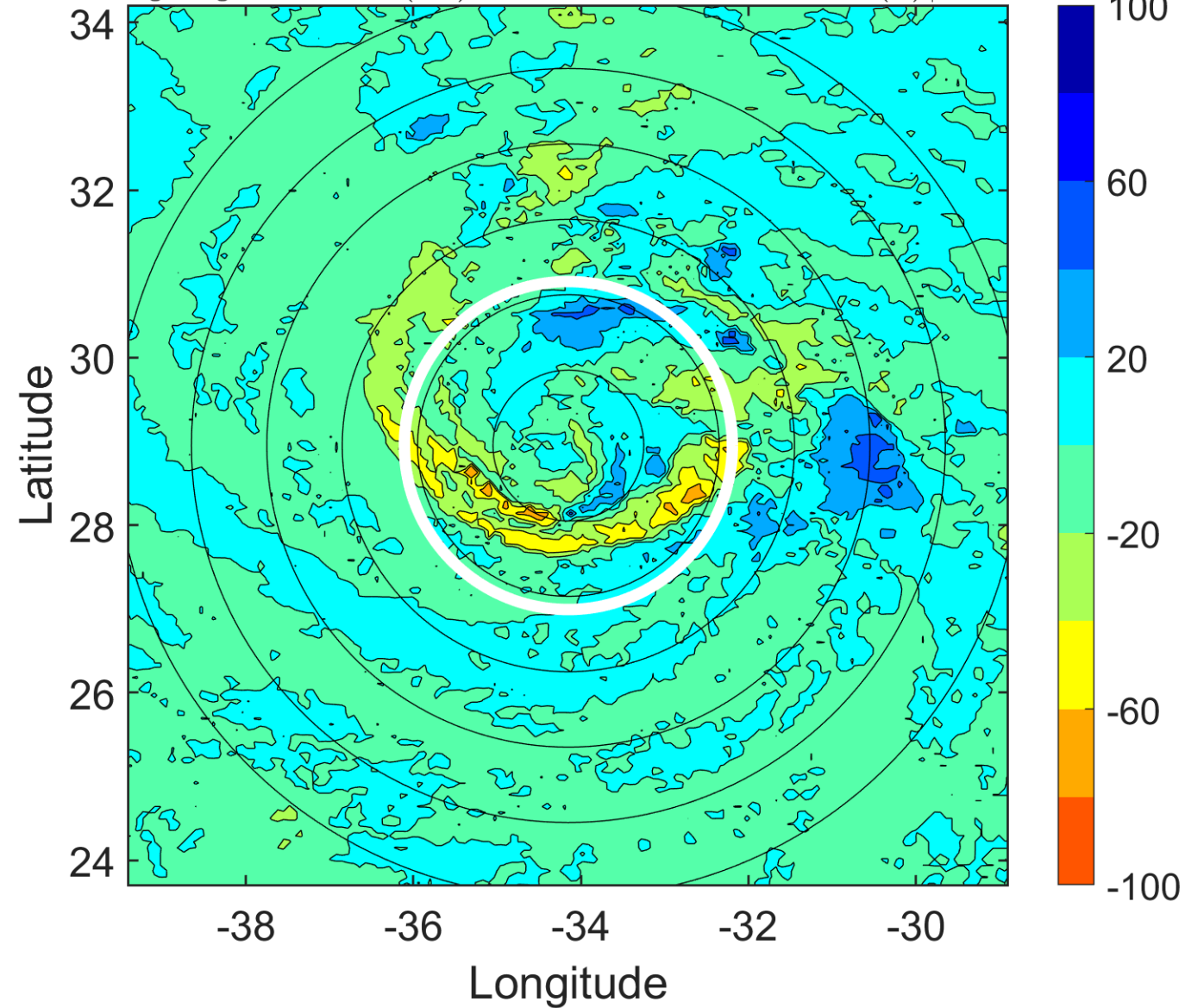
$\Delta$ t: 2012092809 (6.7 LT) - 2012092803 (0.8 LT)

Lightning: 6.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 62.5 kt TS

S: 10.3 m s<sup>-1</sup> (M) | H: 60°



### IR BT & Lightning

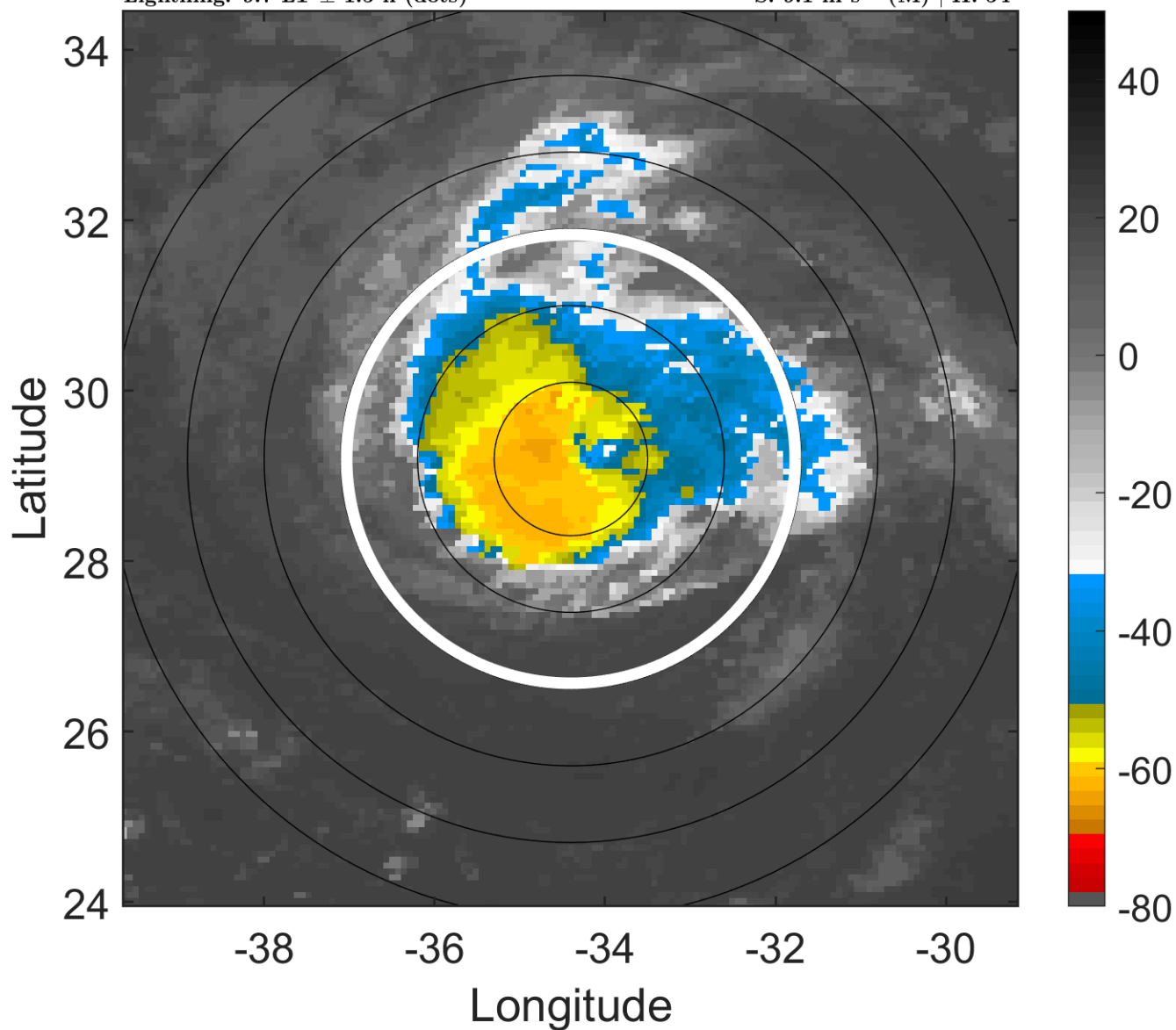
t: 2012092812 (9.7 LT)

Lightning: 9.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 9.1 m s<sup>-1</sup> (M) | H: 54°



### 6-h IR BT Differences & Lightning

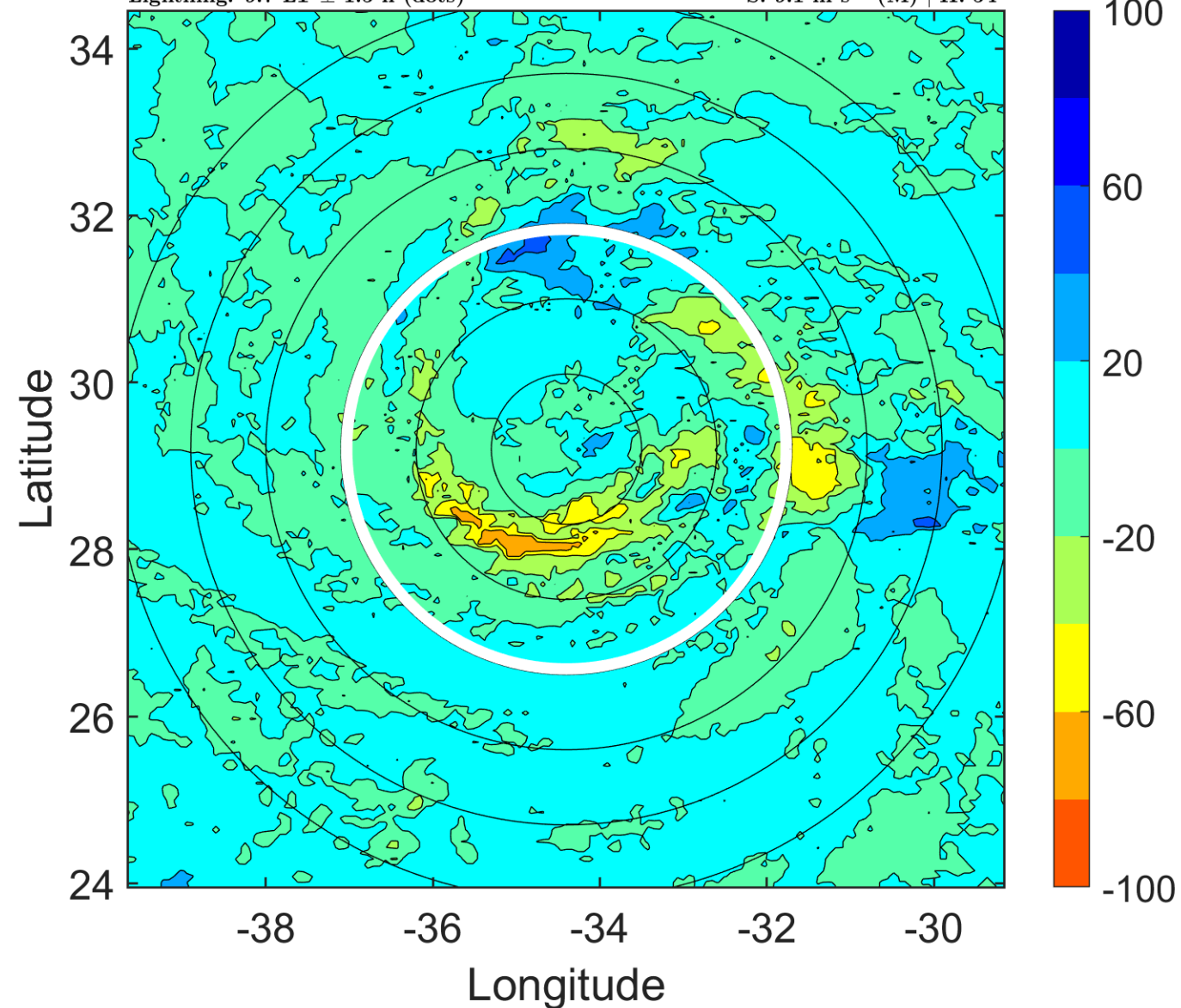
$\Delta$ t: 2012092812 (9.7 LT) - 2012092806 (3.7 LT)

Lightning: 9.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 9.1 m s<sup>-1</sup> (M) | H: 54°



### IR BT & Lightning

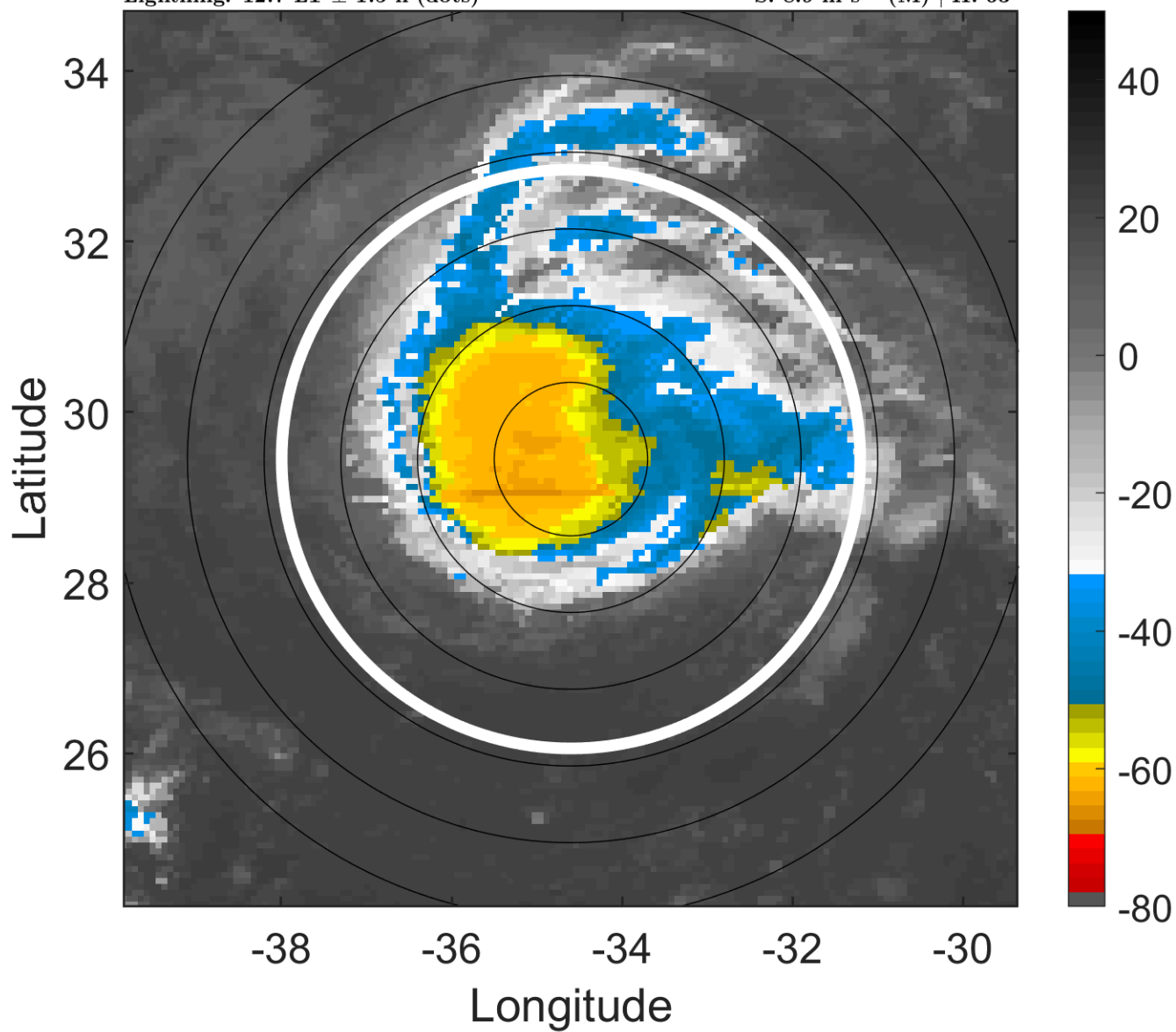
t: 2012092815 (12.7 LT)

Lightning: 12.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 8.9 m s<sup>-1</sup> (M) | H: 63°



### 6-h IR BT Differences & Lightning

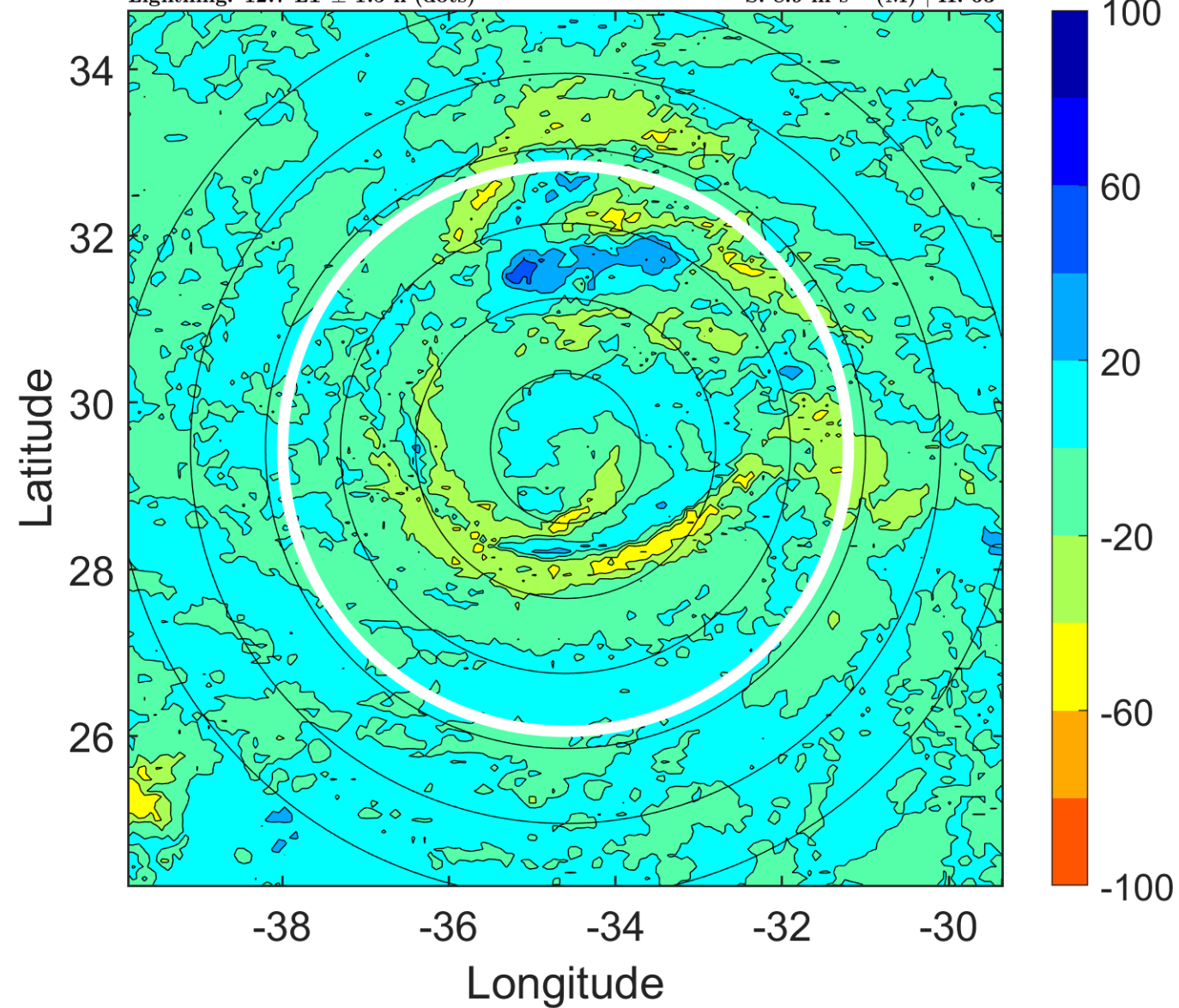
$\Delta$ t: 2012092815 (12.7 LT) - 2012092809 (6.7 LT)

Lightning: 12.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 8.9 m s<sup>-1</sup> (M) | H: 63°





### IR BT & Lightning

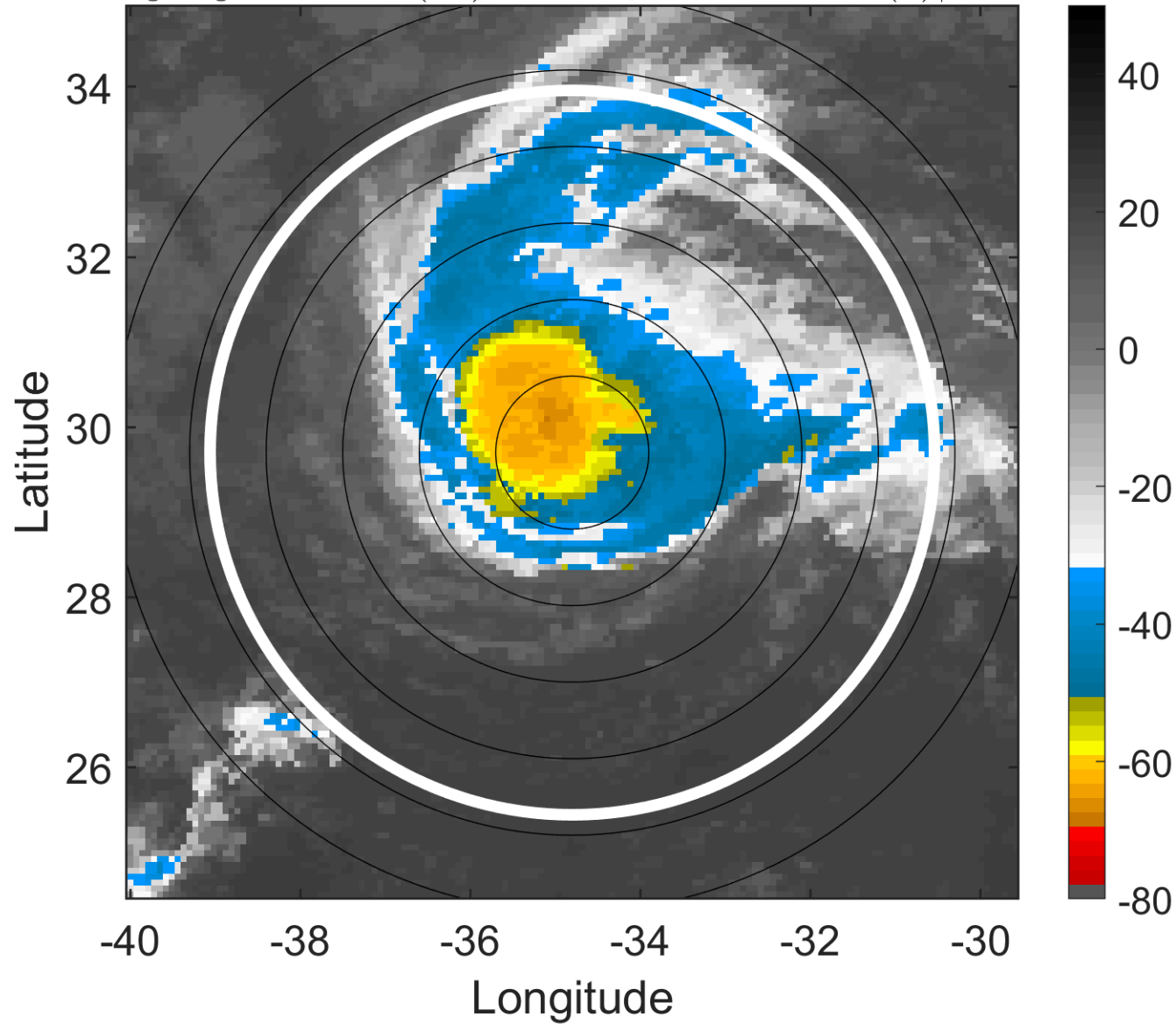
t: 2012092818 (15.7 LT)

Lightning: 15.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 8.6 m s<sup>-1</sup> (M) | H: 72°



### 6-h IR BT Differences & Lightning

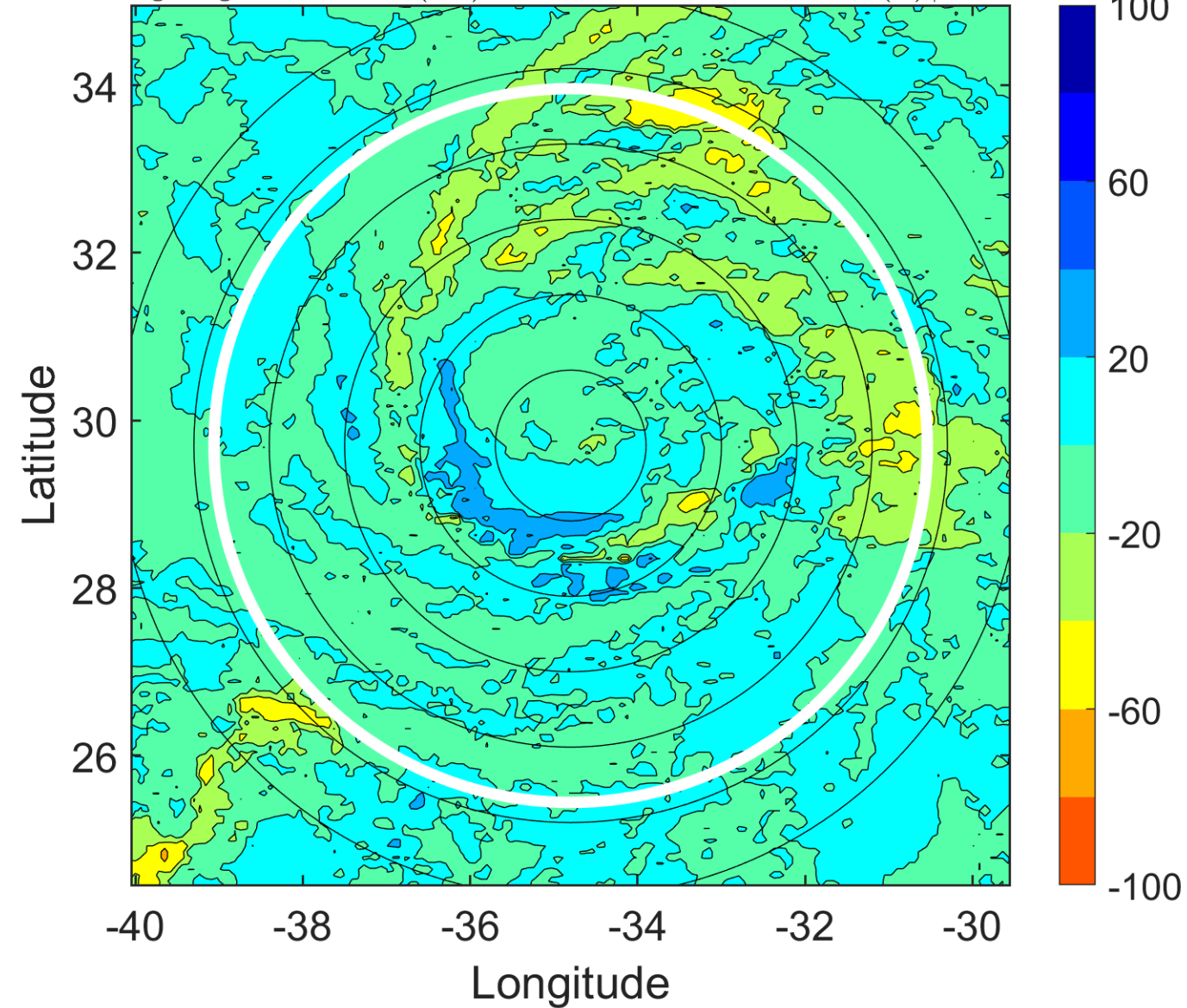
$\Delta$ t: 2012092818 (15.7 LT) - 2012092812 (9.7 LT)

Lightning: 15.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 8.6 m s<sup>-1</sup> (M) | H: 72°



### IR BT & Lightning

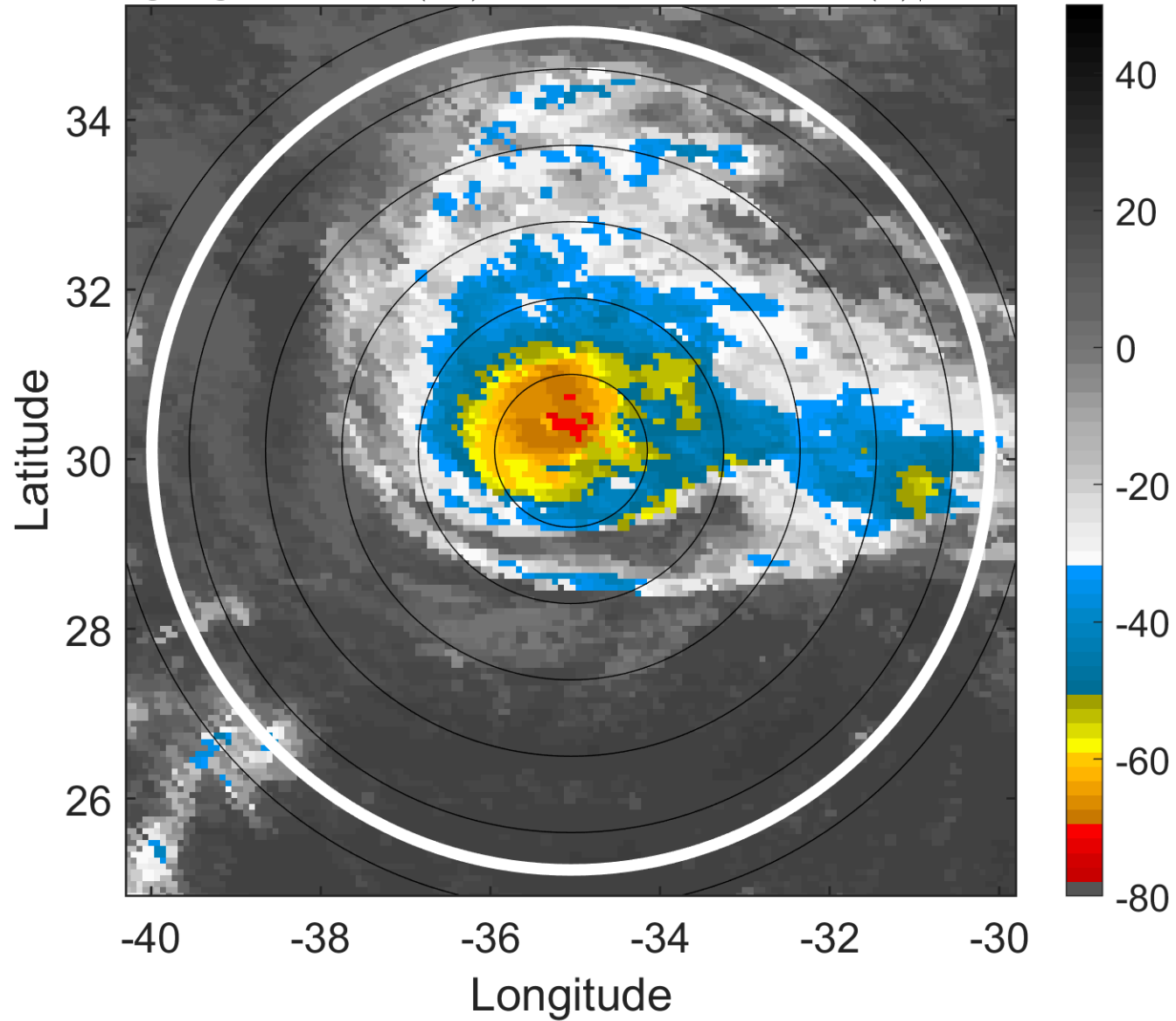
t: 2012092821 (18.7 LT)

Lightning: 18.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 9.3 m s<sup>-1</sup> (M) | H: 52.5°



### 6-h IR BT Differences & Lightning

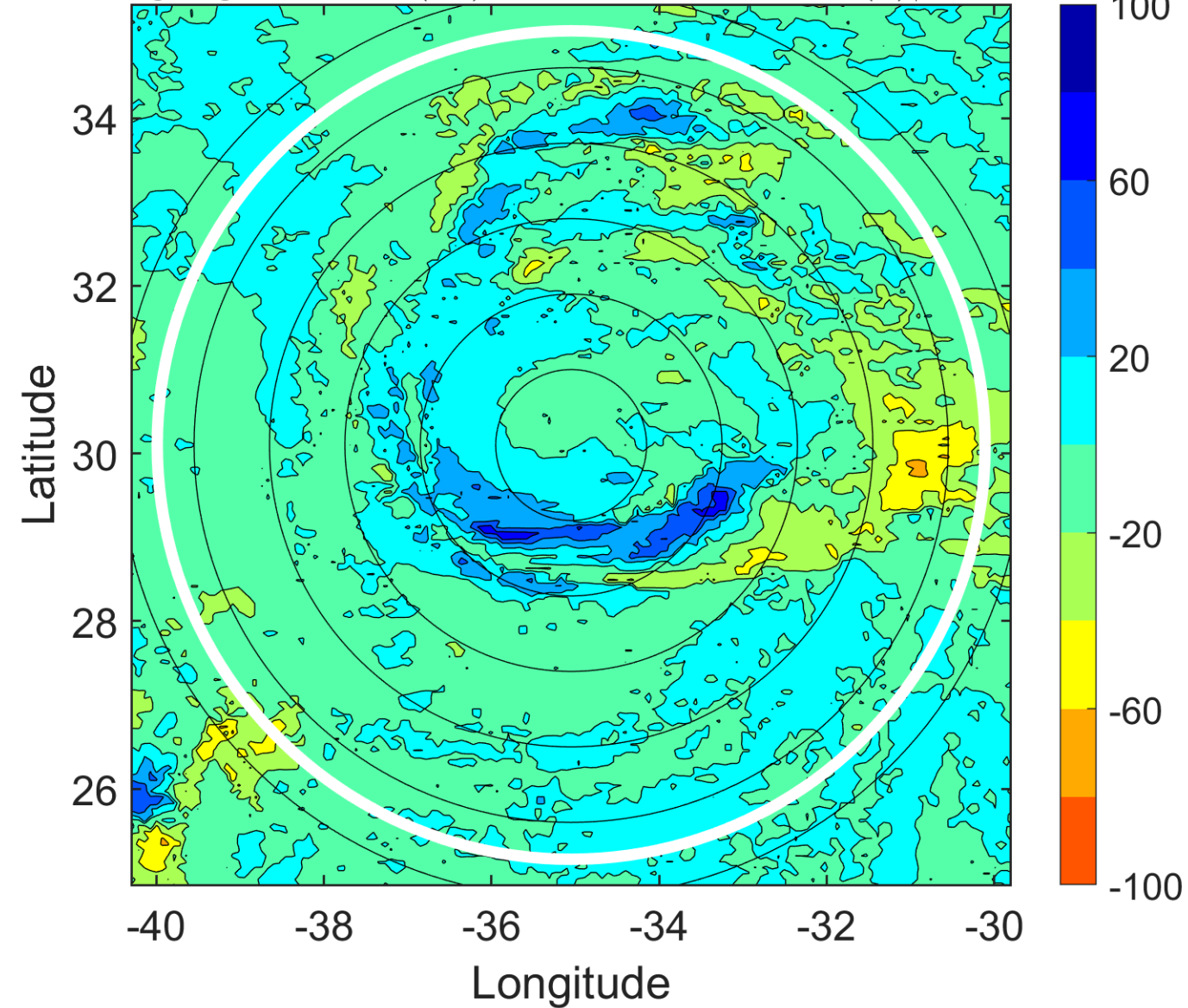
$\Delta$ t: 2012092821 (18.7 LT) - 2012092815 (12.7 LT)

Lightning: 18.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 9.3 m s<sup>-1</sup> (M) | H: 52.5°



### IR BT & Lightning

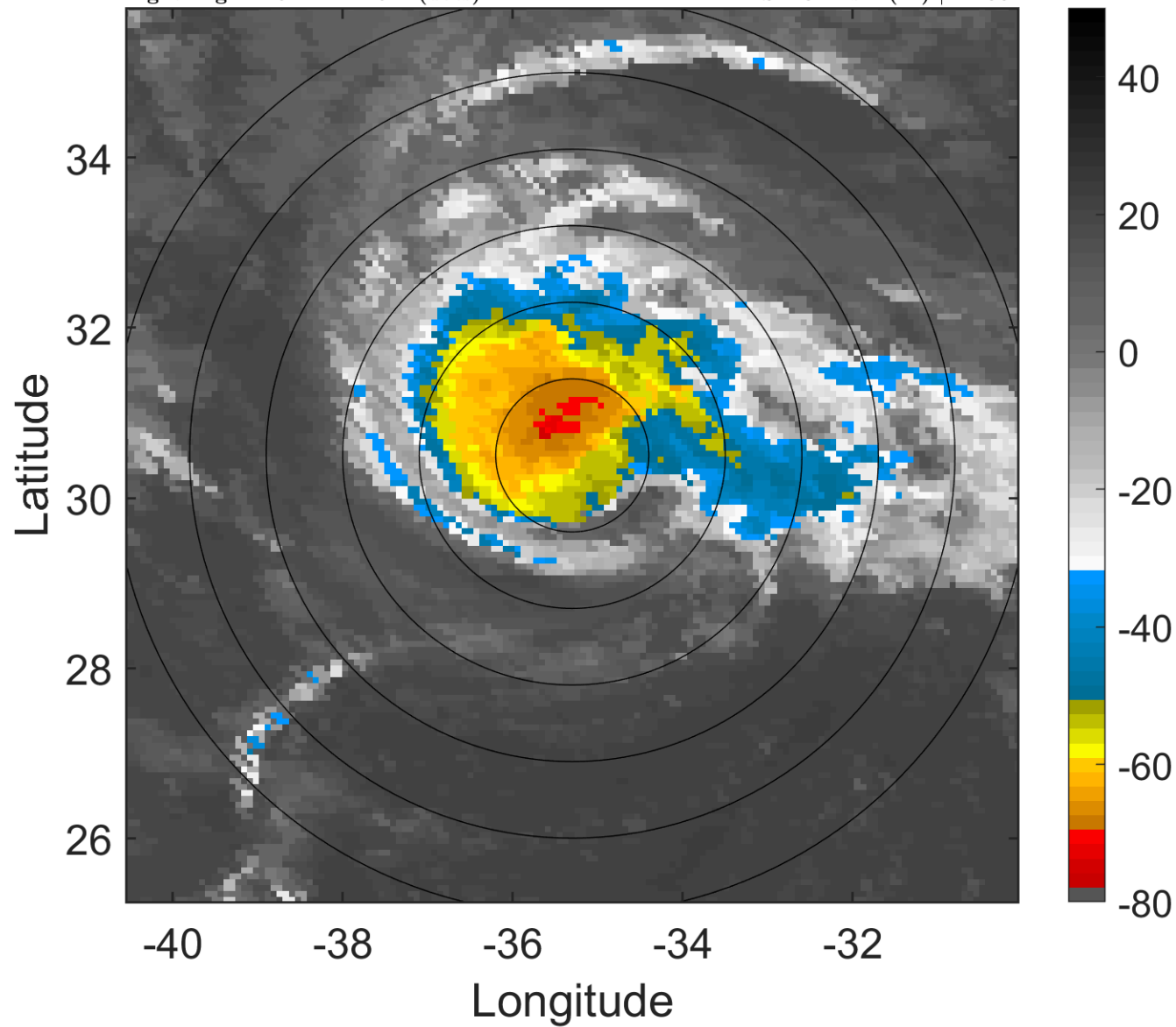
t: 2012092900 (21.6 LT)

Lightning: 21.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 10 m s<sup>-1</sup> (M) | H: 33°



### 6-h IR BT Differences & Lightning

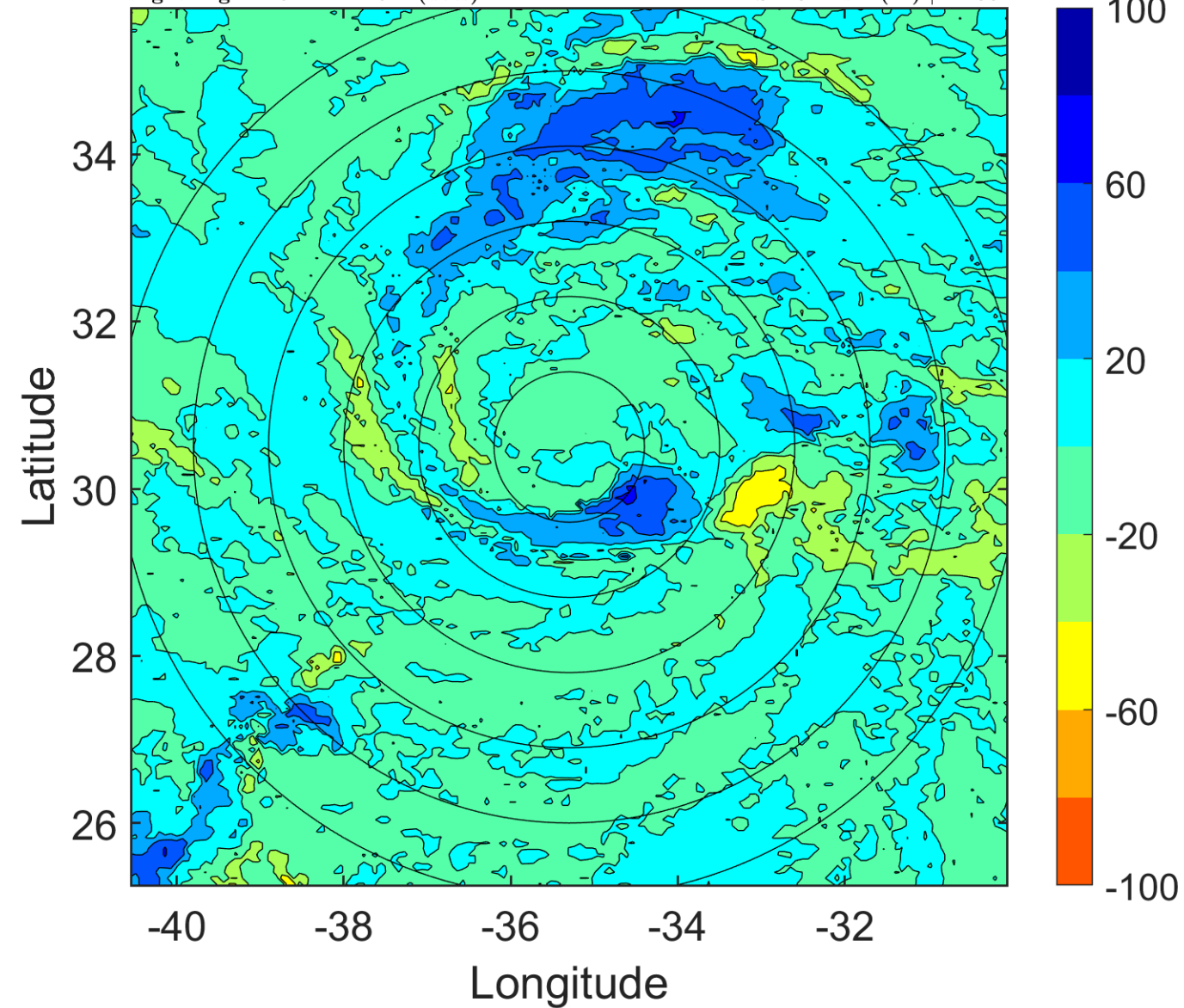
$\Delta$ t: 2012092900 (21.6 LT) - 2012092818 (15.7 LT)

Lightning: 21.6 LT  $\pm$  1.5 h (dots)

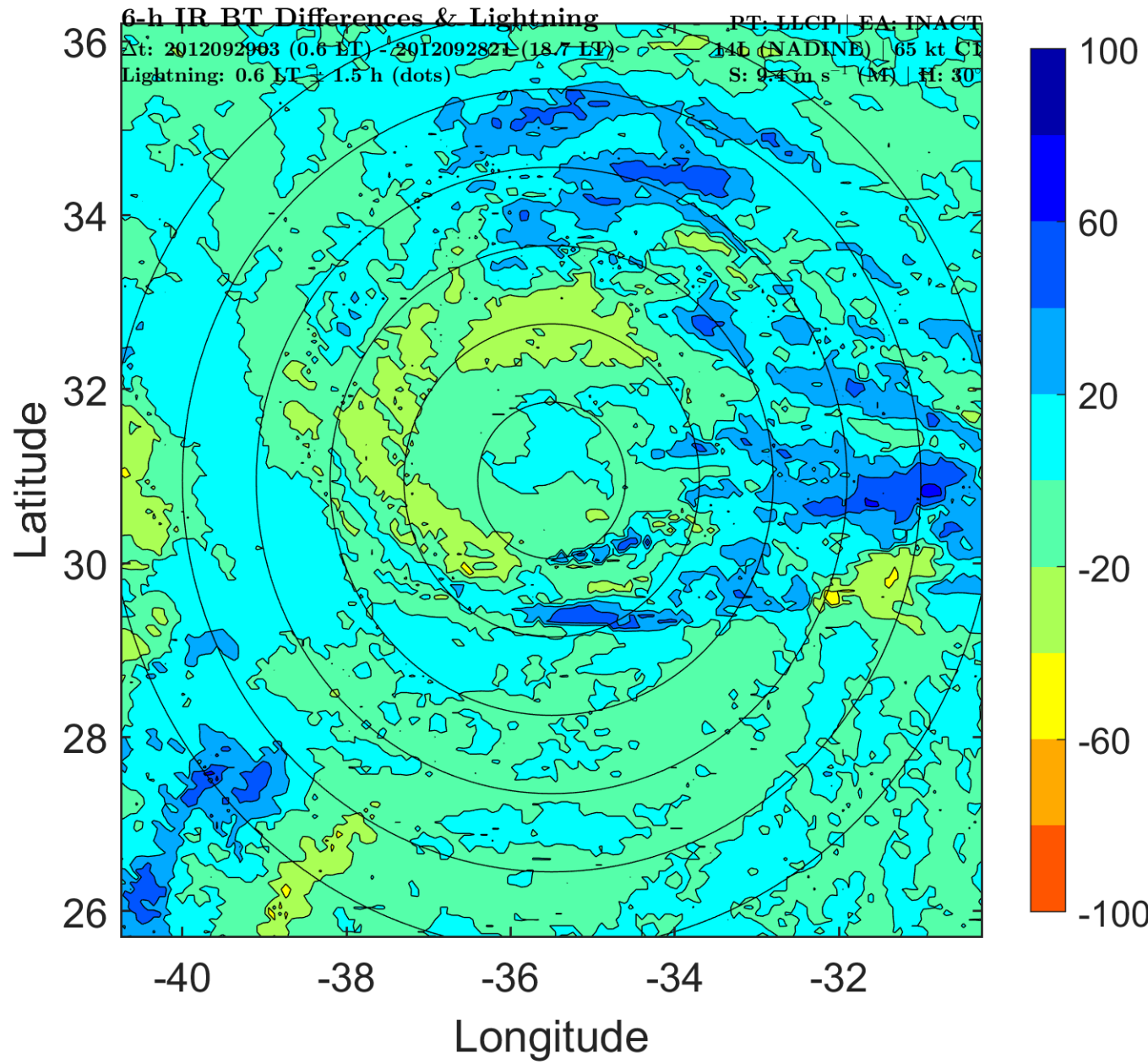
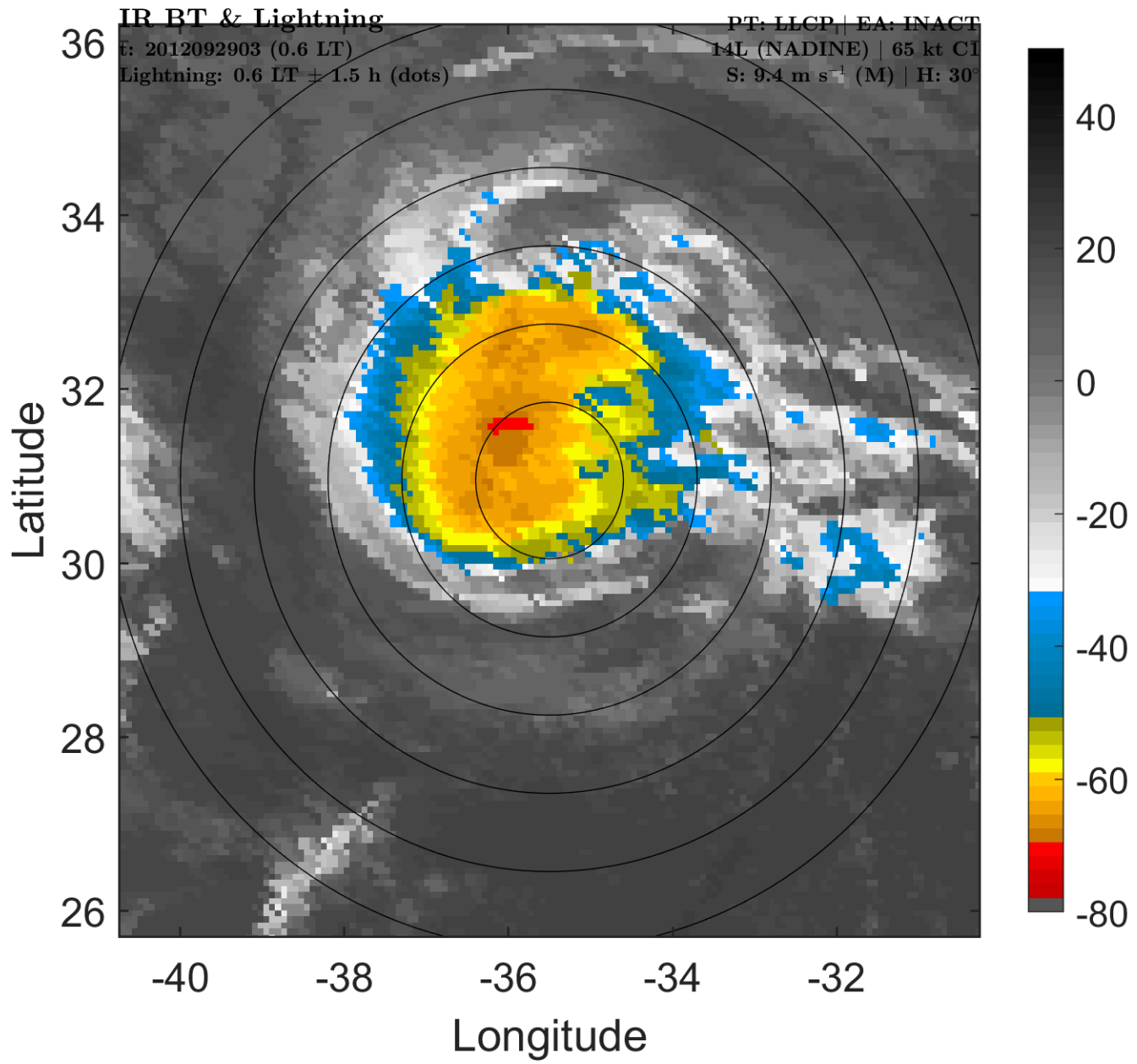
PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 10 m s<sup>-1</sup> (M) | H: 33°







### IR BT & Lightning

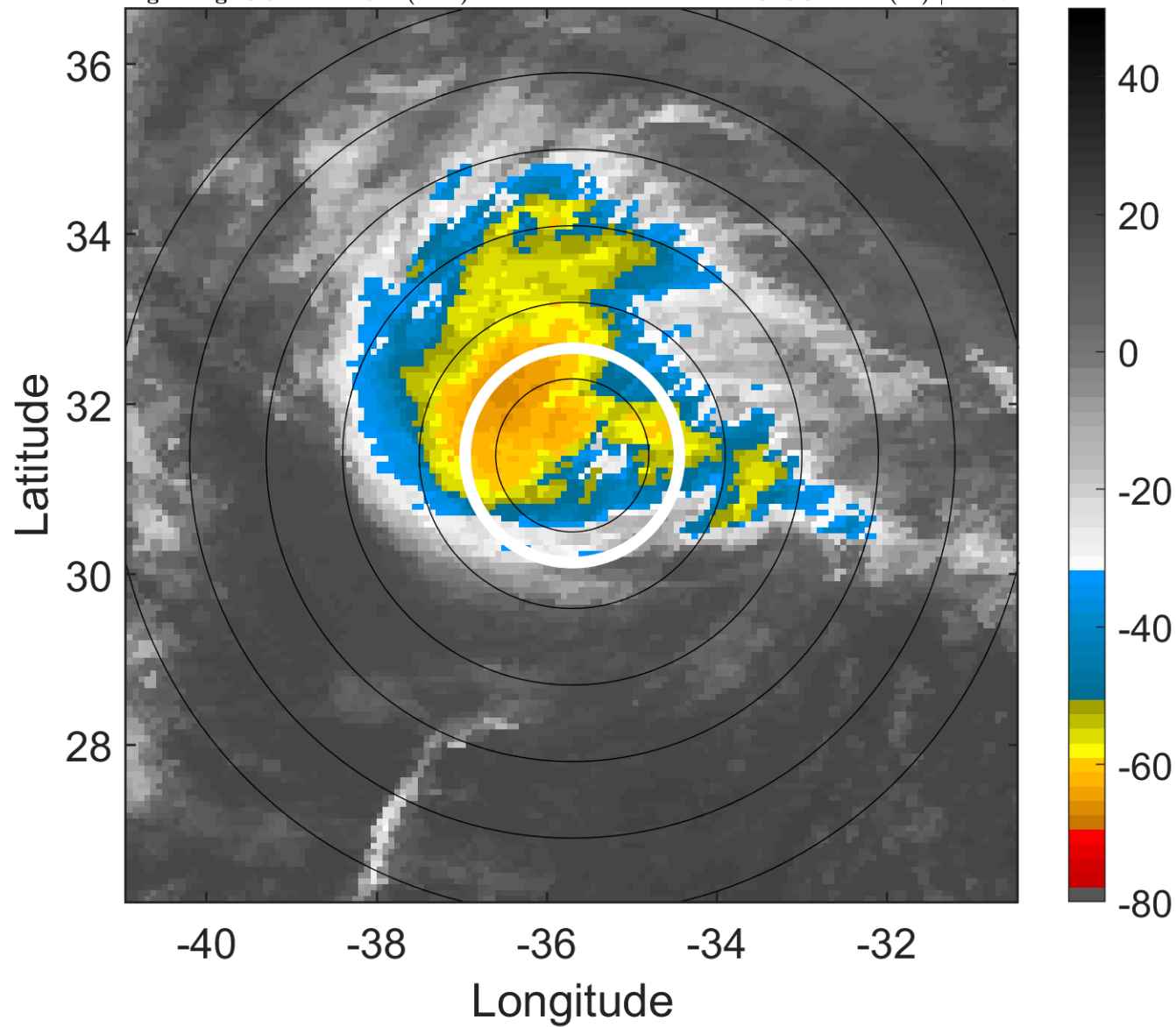
t: 2012092906 (3.6 LT)

Lightning: 3.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 8.8 m s<sup>-1</sup> (M) | H: 27°



### 6-h IR BT Differences & Lightning

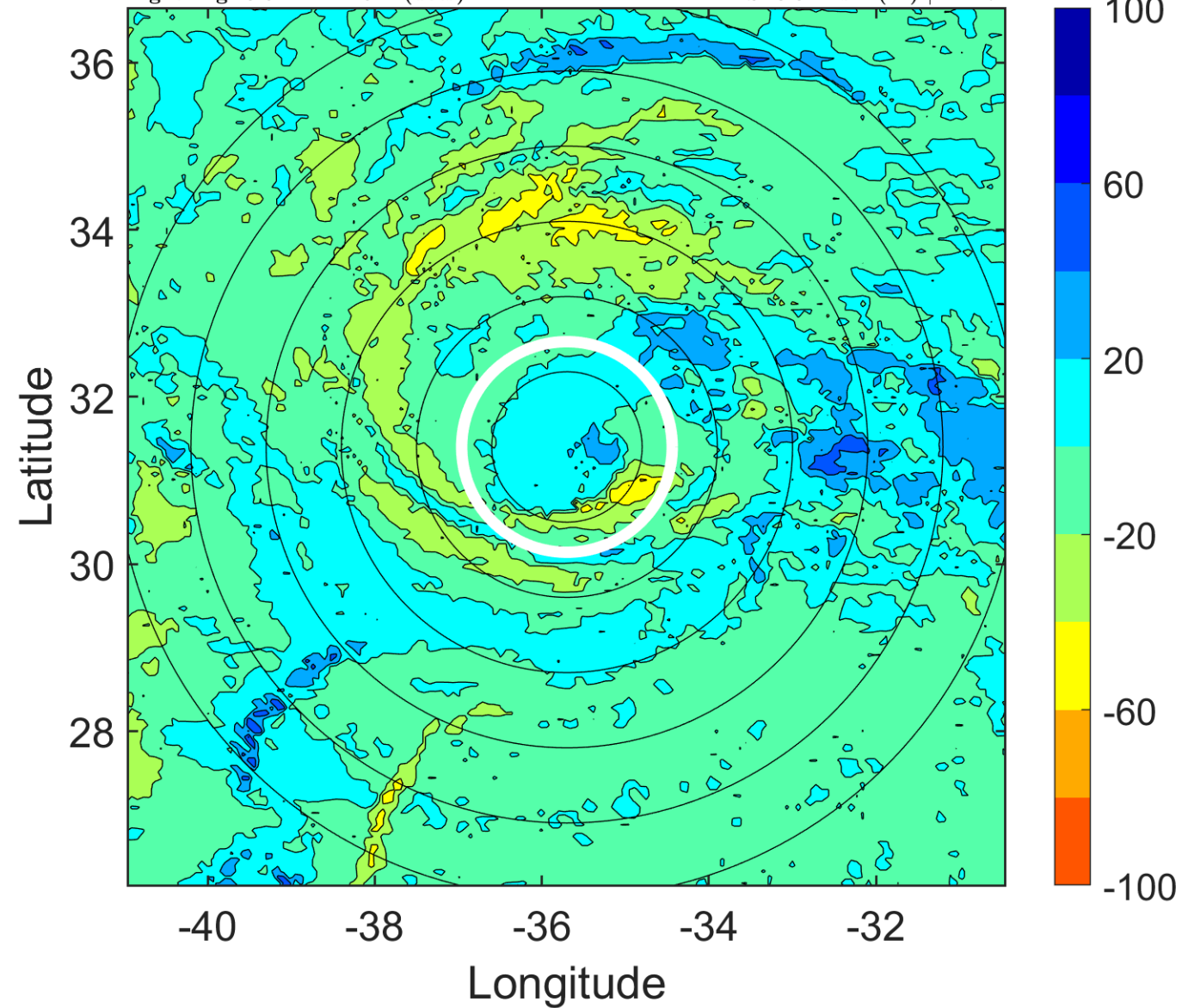
$\Delta$ t: 2012092906 (3.6 LT) - 2012092900 (21.6 LT)

Lightning: 3.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 8.8 m s<sup>-1</sup> (M) | H: 27°



### IR BT & Lightning

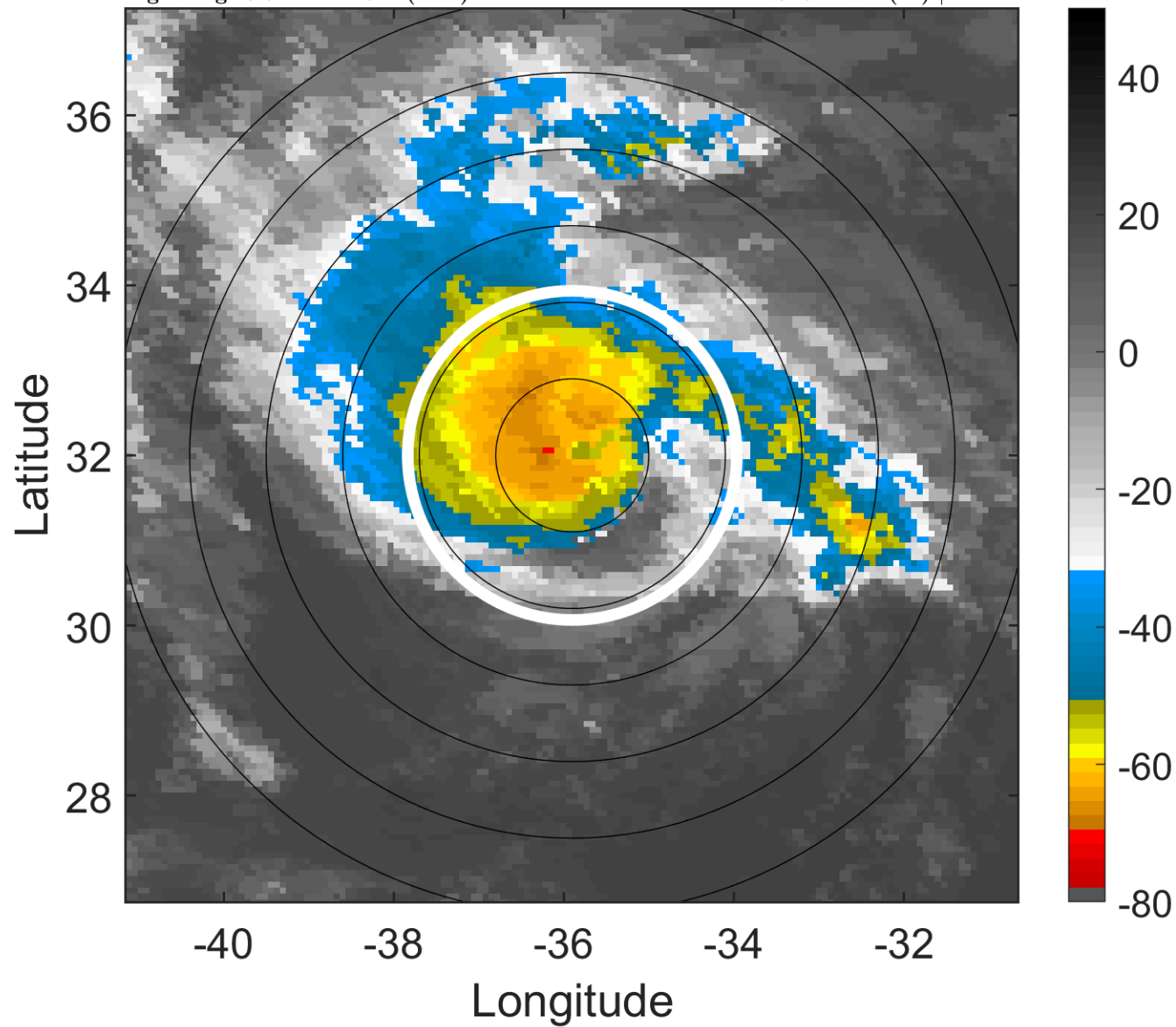
t: 2012092909 (6.6 LT)

Lightning: 6.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 9 m s<sup>-1</sup> (M) | H: 24°



### 6-h IR BT Differences & Lightning

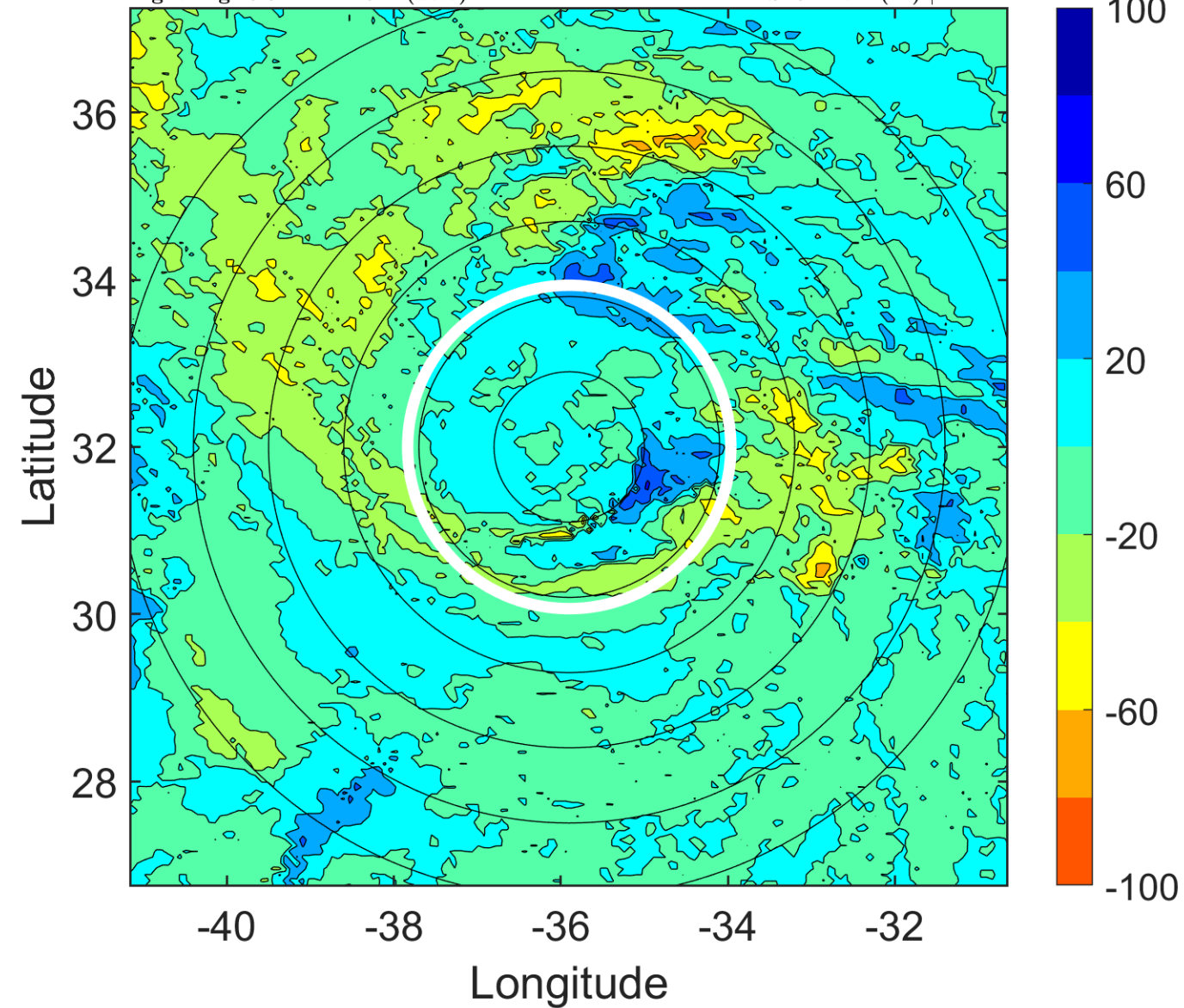
$\Delta$ t: 2012092909 (6.6 LT) - 2012092903 (0.6 LT)

Lightning: 6.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 9 m s<sup>-1</sup> (M) | H: 24°





### IR BT & Lightning

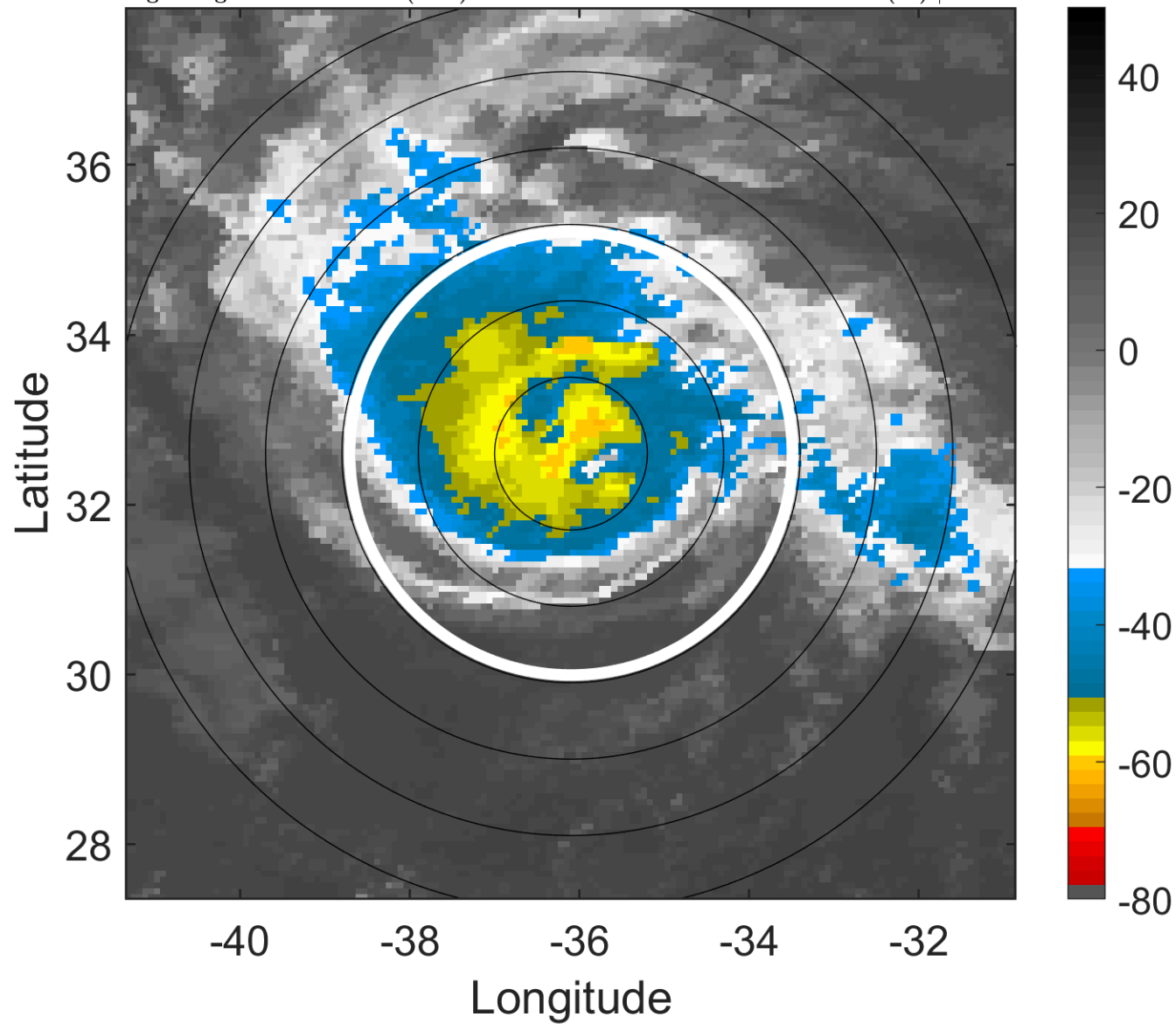
t: 2012092912 (9.6 LT)

Lightning: 9.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 9.1 m s<sup>-1</sup> (M) | H: 21°



### 6-h IR BT Differences & Lightning

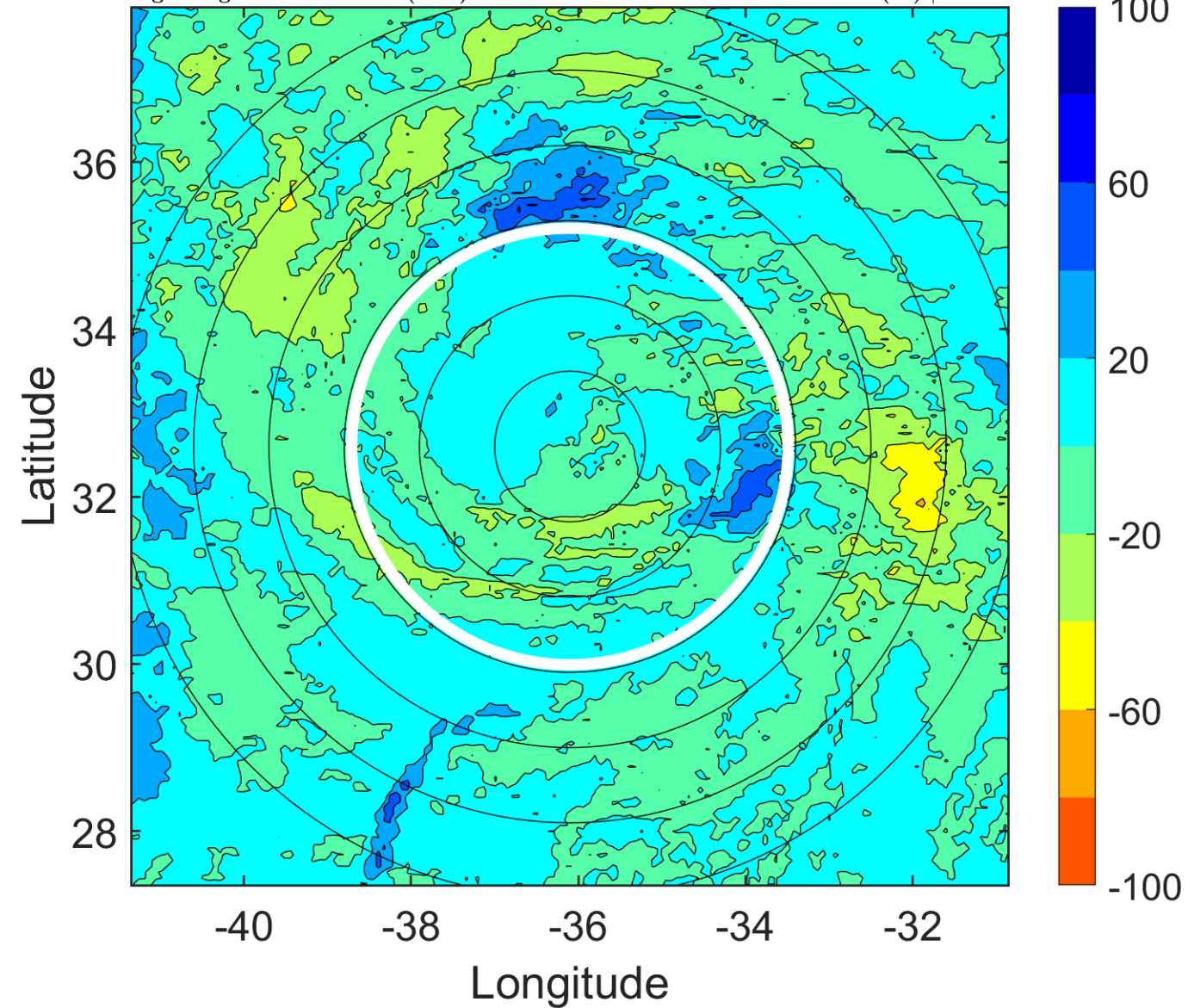
$\Delta$ t: 2012092912 (9.6 LT) - 2012092906 (3.6 LT)

Lightning: 9.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 65 kt C1

S: 9.1 m s<sup>-1</sup> (M) | H: 21°



### IR BT & Lightning

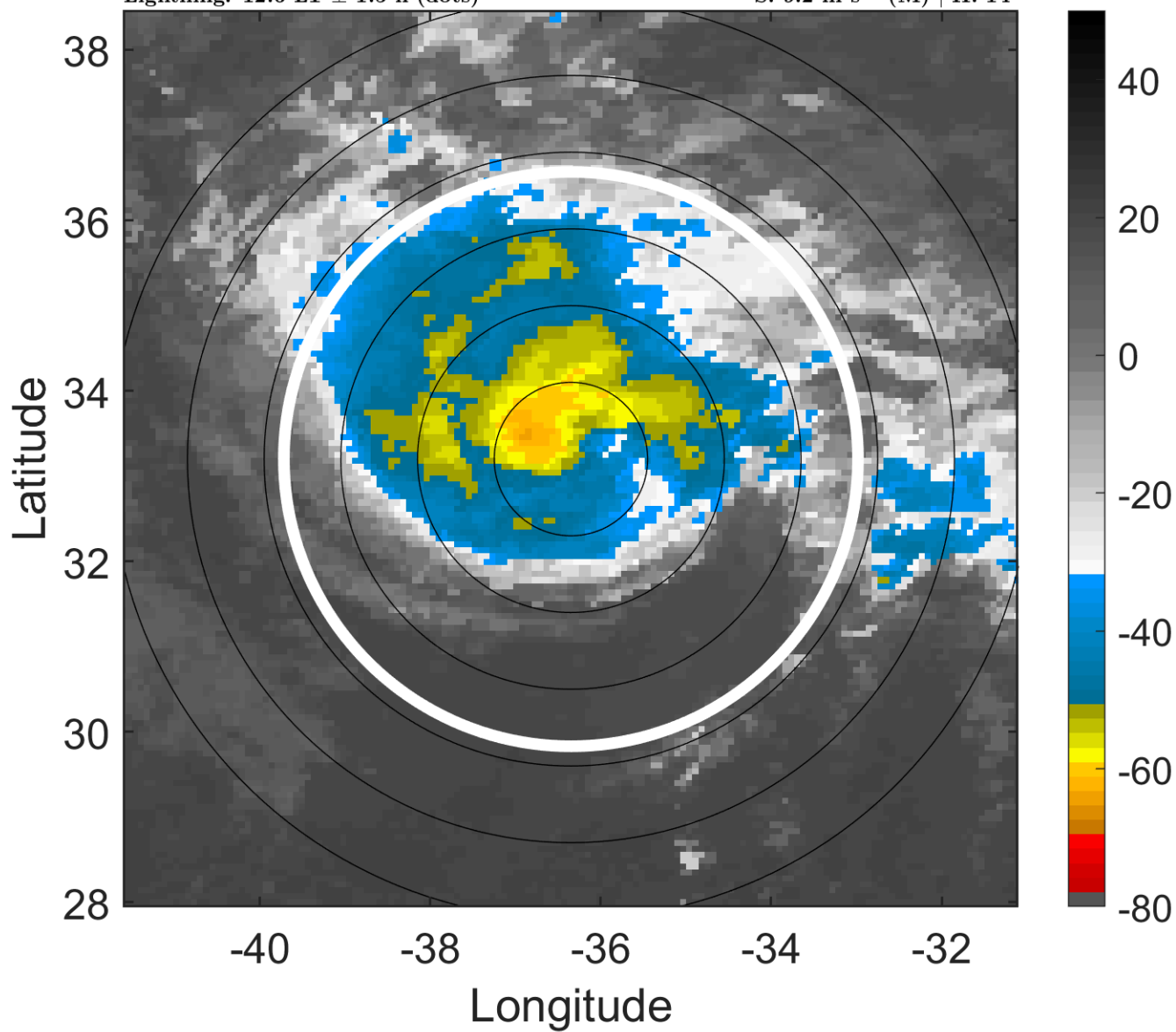
t: 2012092915 (12.6 LT)

Lightning: 12.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 67.5 kt C1

S: 9.2 m s<sup>-1</sup> (M) | H: 14°



### 6-h IR BT Differences & Lightning

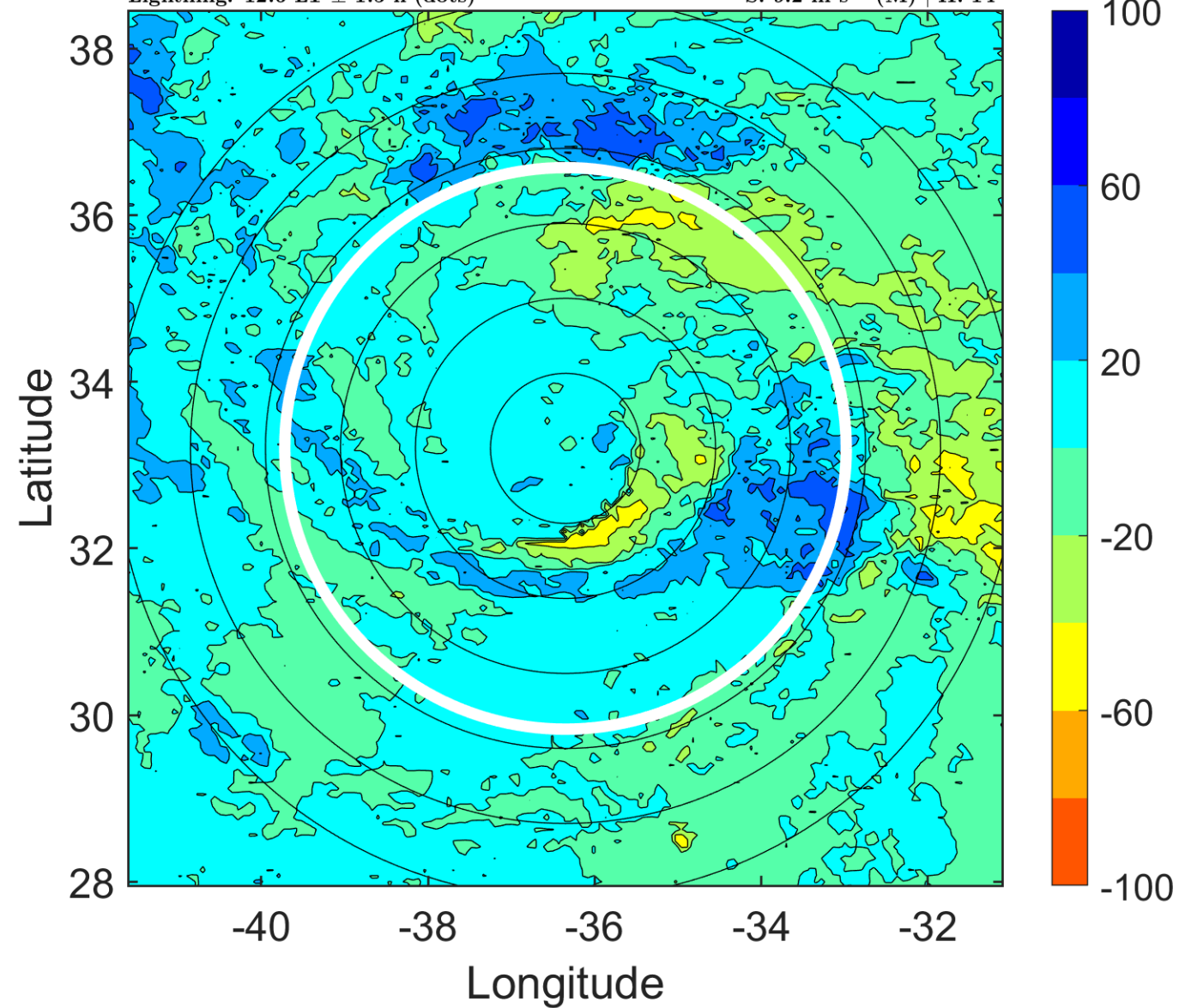
$\Delta$ t: 2012092915 (12.6 LT) - 2012092909 (6.6 LT)

Lightning: 12.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 67.5 kt C1

S: 9.2 m s<sup>-1</sup> (M) | H: 14°



### IR BT & Lightning

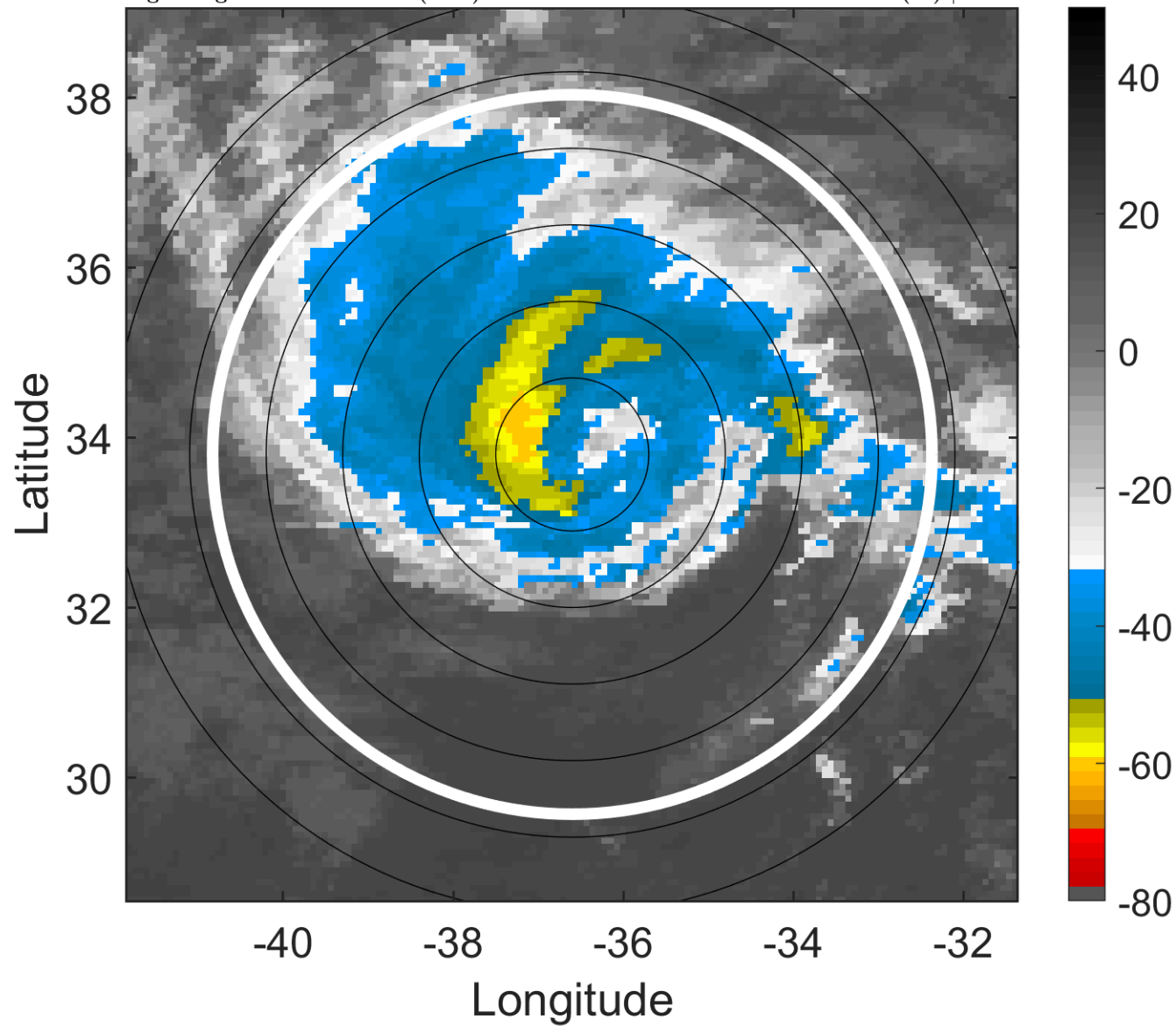
t: 2012092918 (15.6 LT)

Lightning: 15.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 70 kt C1

S: 9.2 m s<sup>-1</sup> (M) | H: 7°



### 6-h IR BT Differences & Lightning

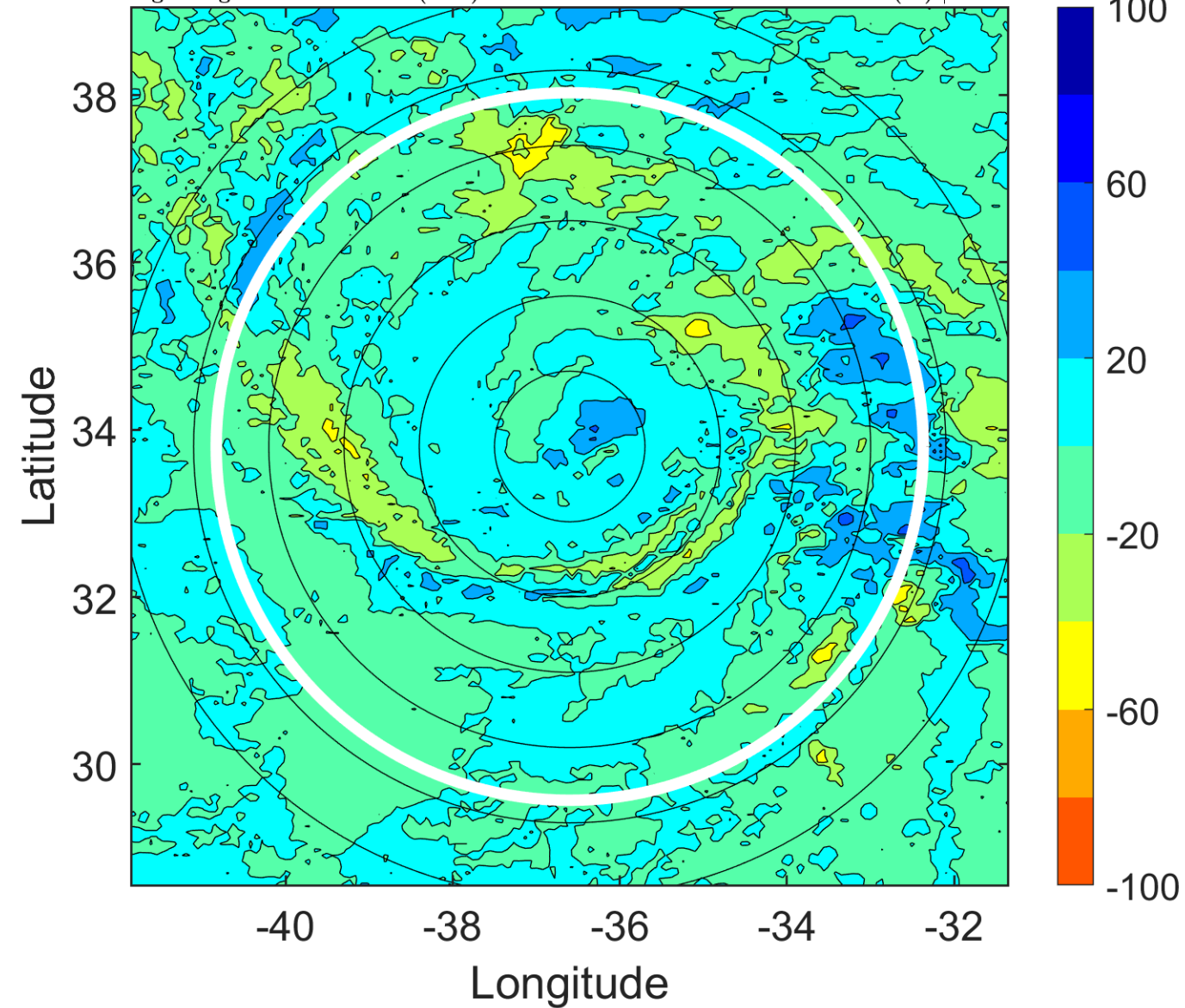
$\Delta$ t: 2012092918 (15.6 LT) - 2012092912 (9.6 LT)

Lightning: 15.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 70 kt C1

S: 9.2 m s<sup>-1</sup> (M) | H: 7°





### IR BT & Lightning

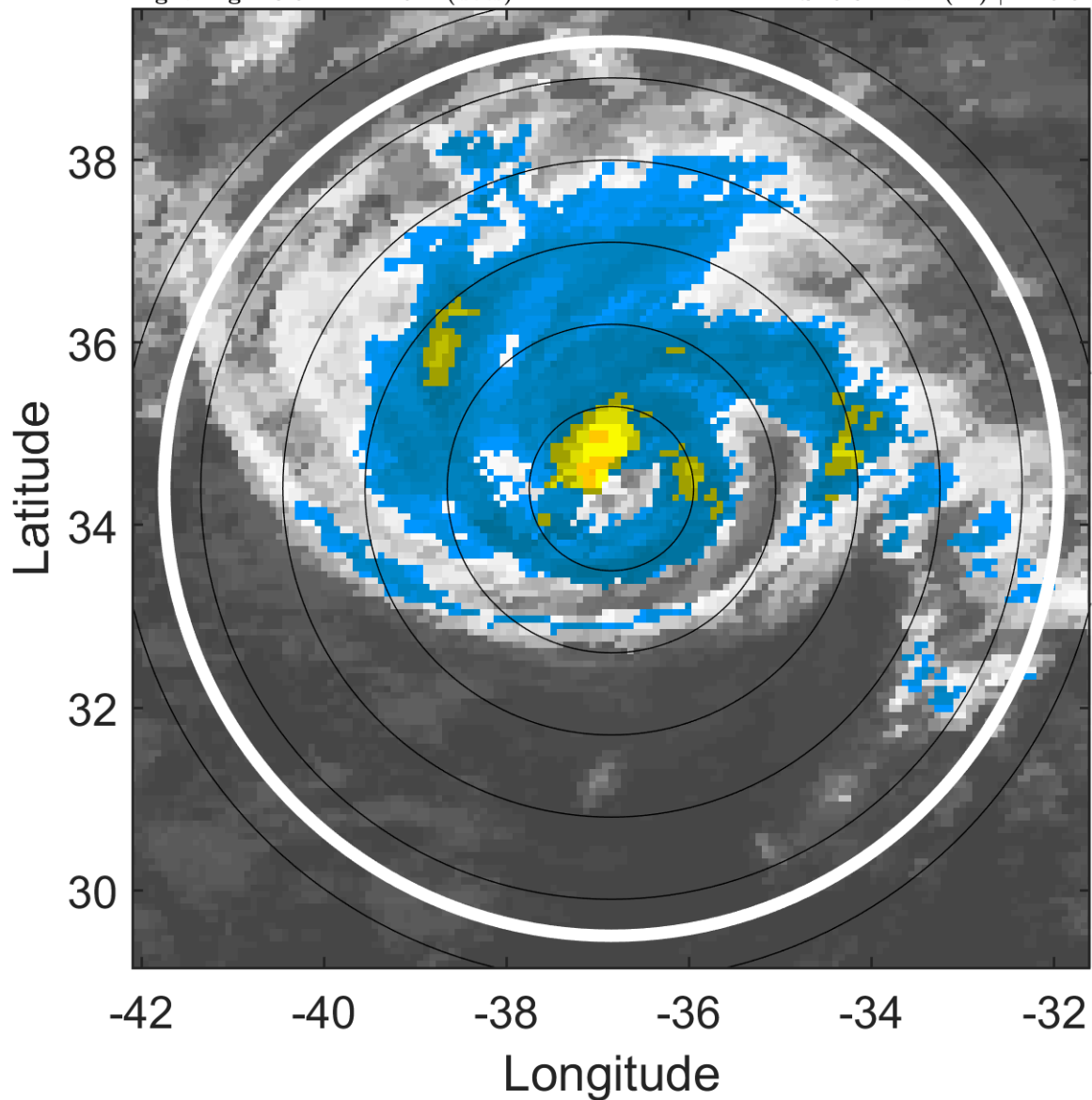
t: 2012092921 (18.5 LT)

Lightning: 18.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 72.5 kt C1

S: 9.8 m s<sup>-1</sup> (M) | H: 5.5°



### 6-h IR BT Differences & Lightning

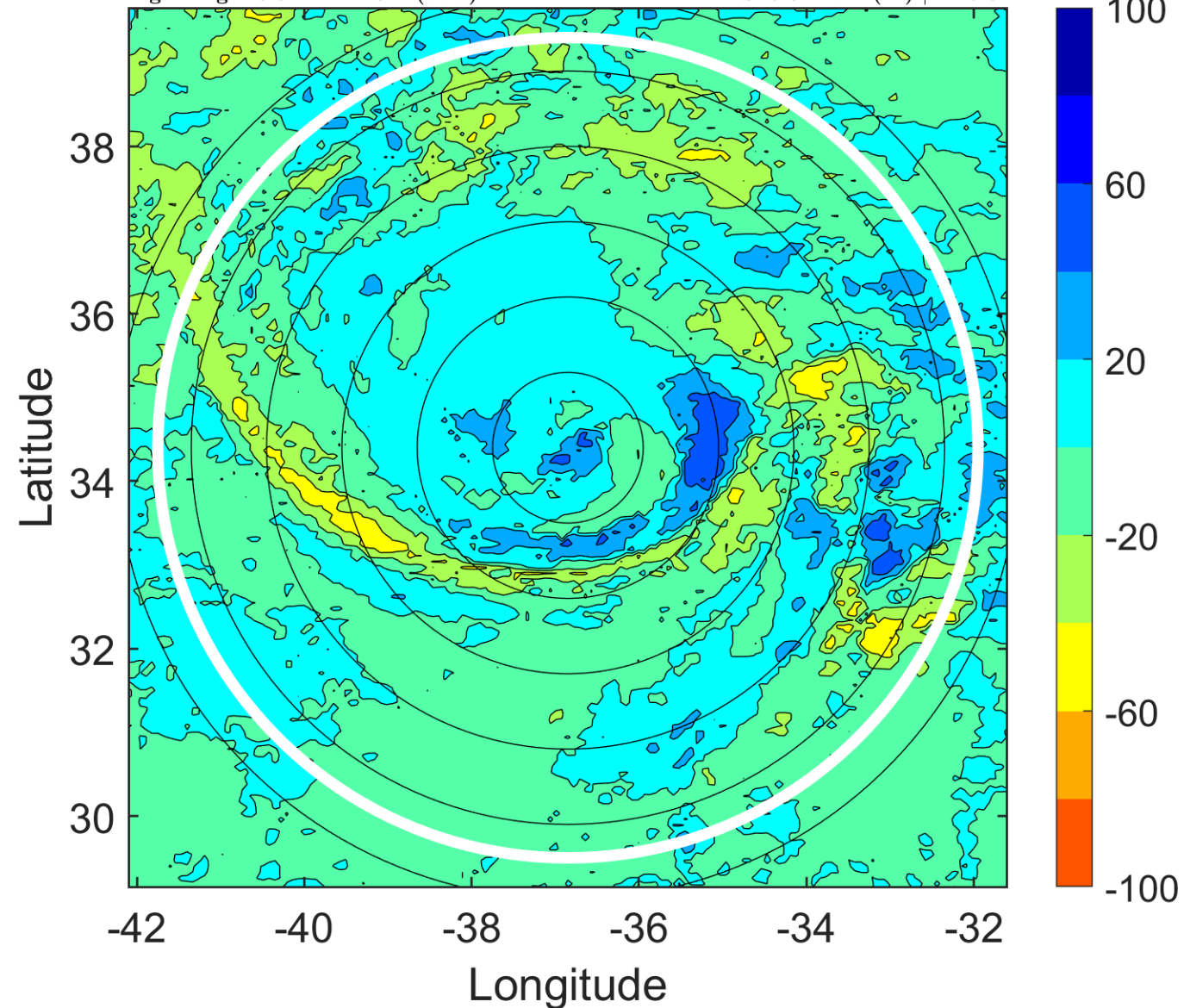
$\Delta$ t: 2012092921 (18.5 LT) - 2012092915 (12.6 LT)

Lightning: 18.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 72.5 kt C1

S: 9.8 m s<sup>-1</sup> (M) | H: 5.5°



### IR BT & Lightning

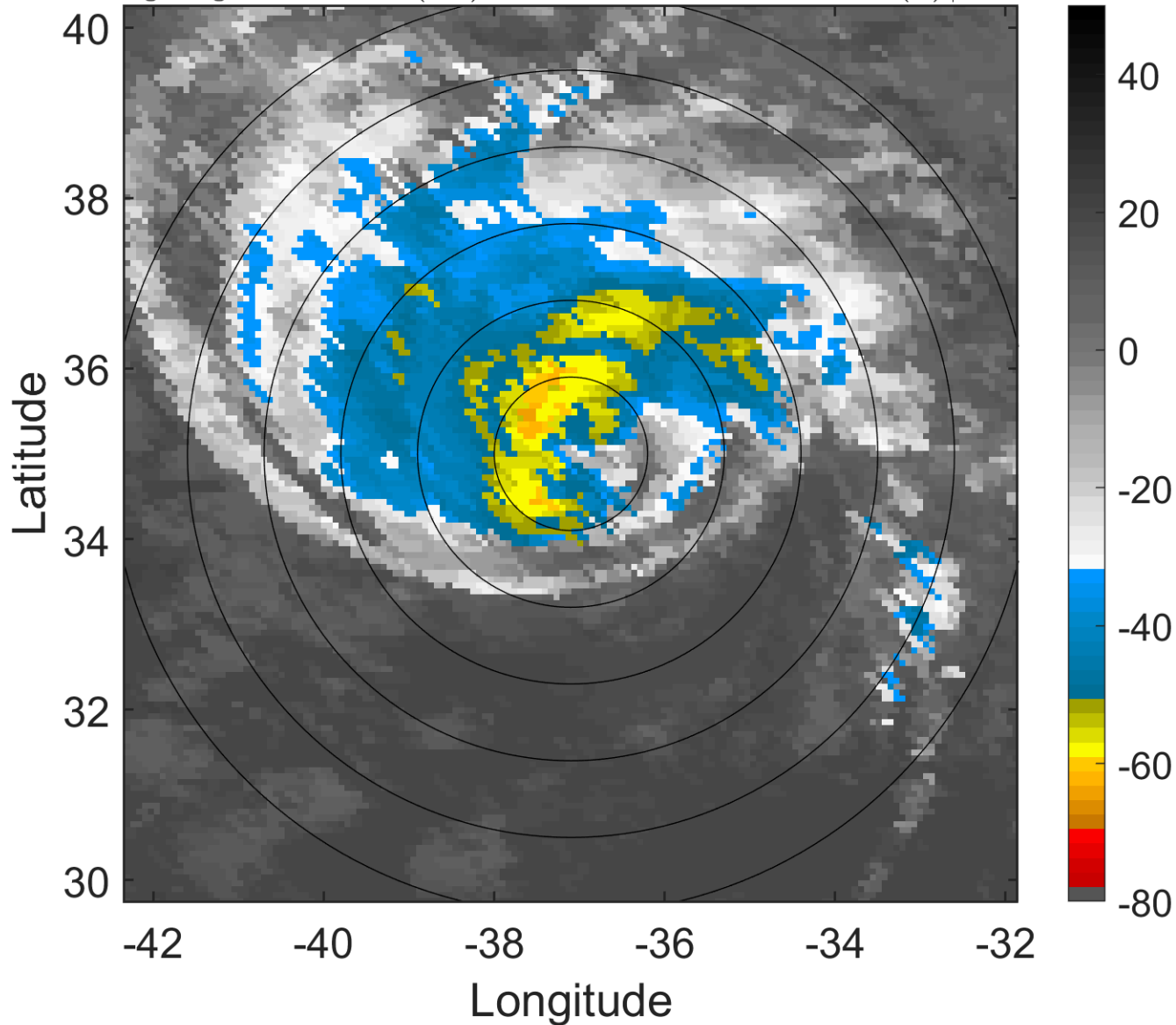
t: 2012093000 (21.5 LT)

Lightning: 21.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 75 kt C1

S: 10.3 m s<sup>-1</sup> (M) | H: 4°



### 6-h IR BT Differences & Lightning

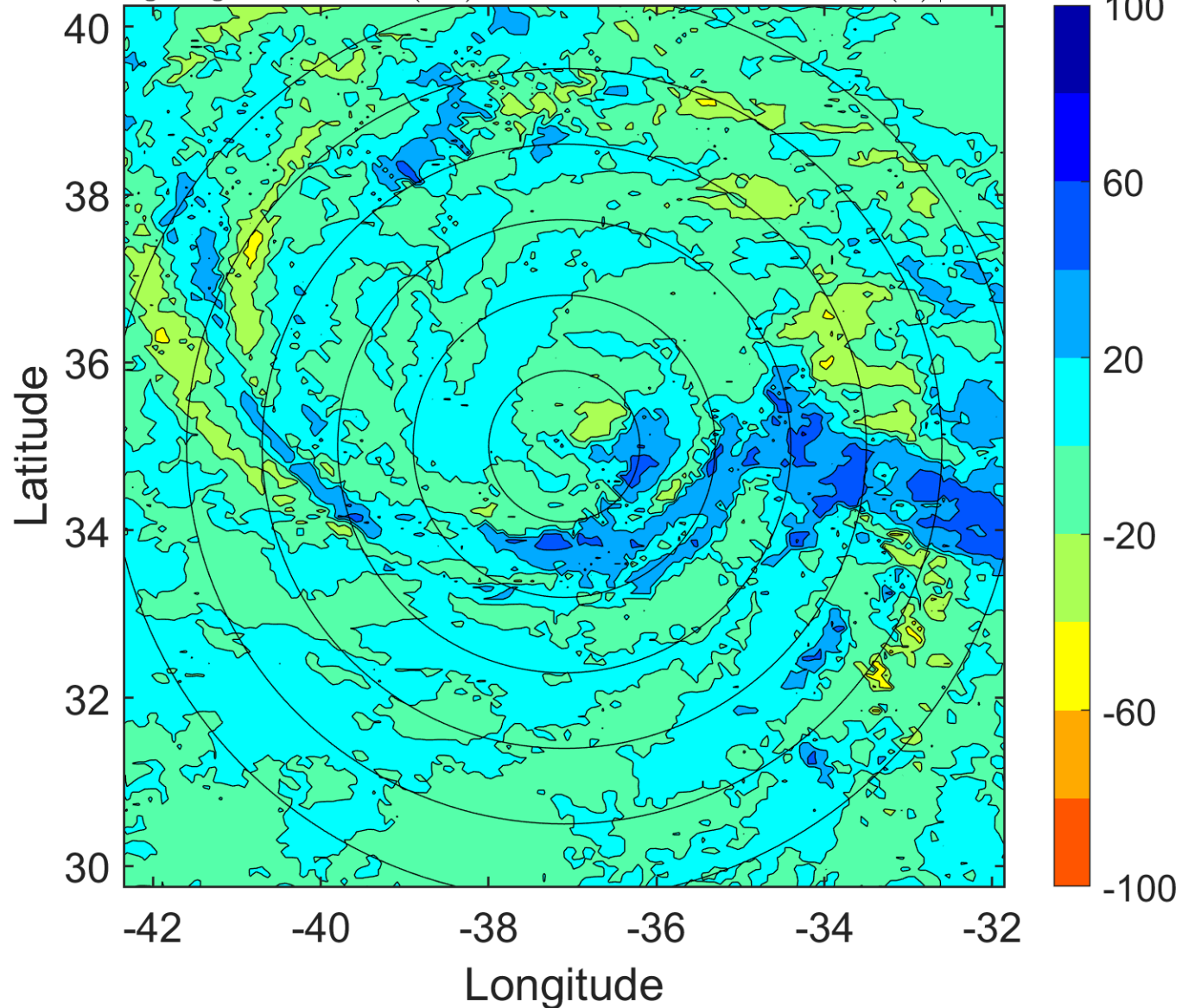
$\Delta$ t: 2012093000 (21.5 LT) - 2012092918 (15.6 LT)

Lightning: 21.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 75 kt C1

S: 10.3 m s<sup>-1</sup> (M) | H: 4°



### IR BT & Lightning

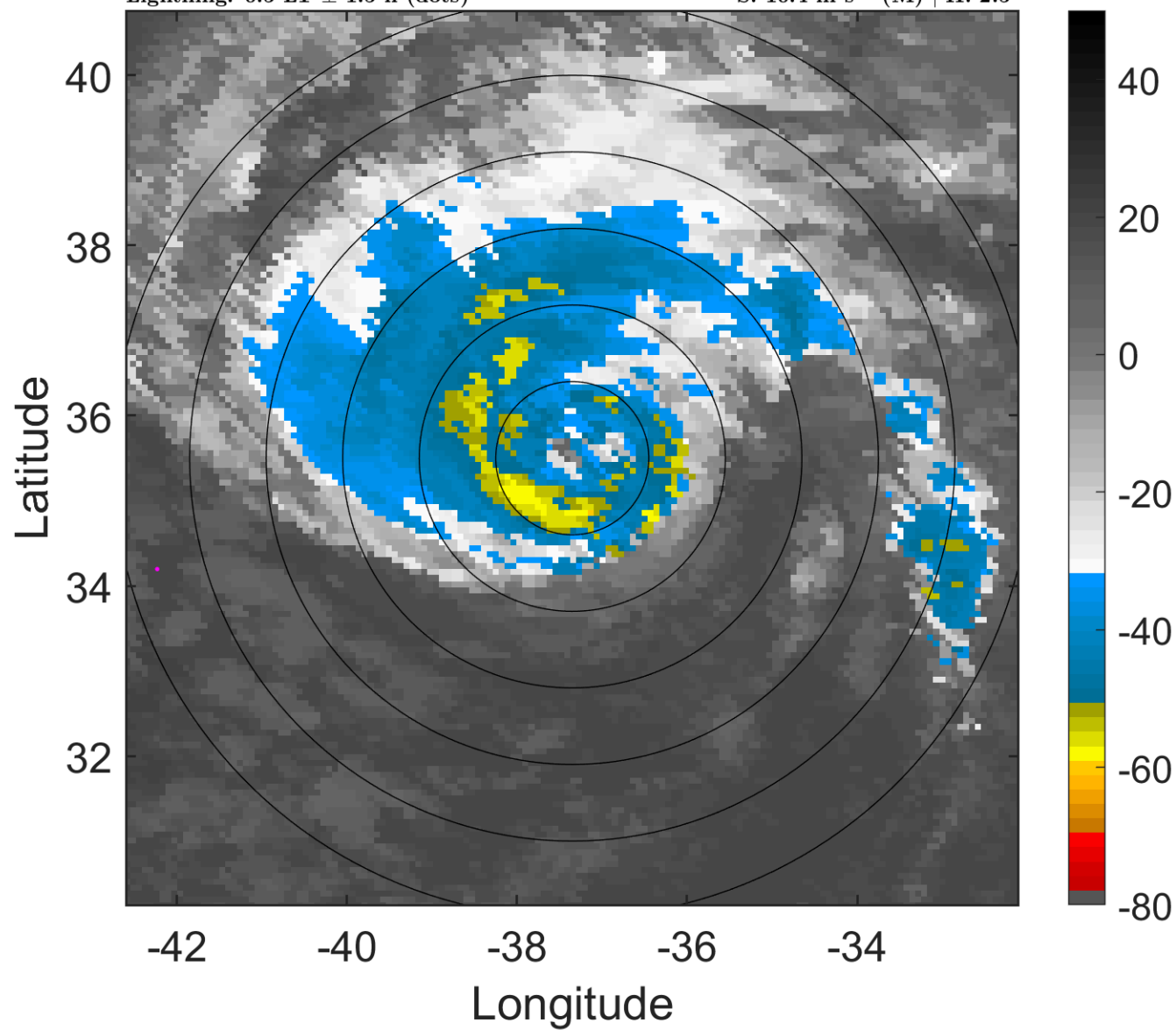
t: 2012093003 (0.5 LT)

Lightning: 0.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 75 kt C1

S: 10.4 m s<sup>-1</sup> (M) | H: 2.5°



### 6-h IR BT Differences & Lightning

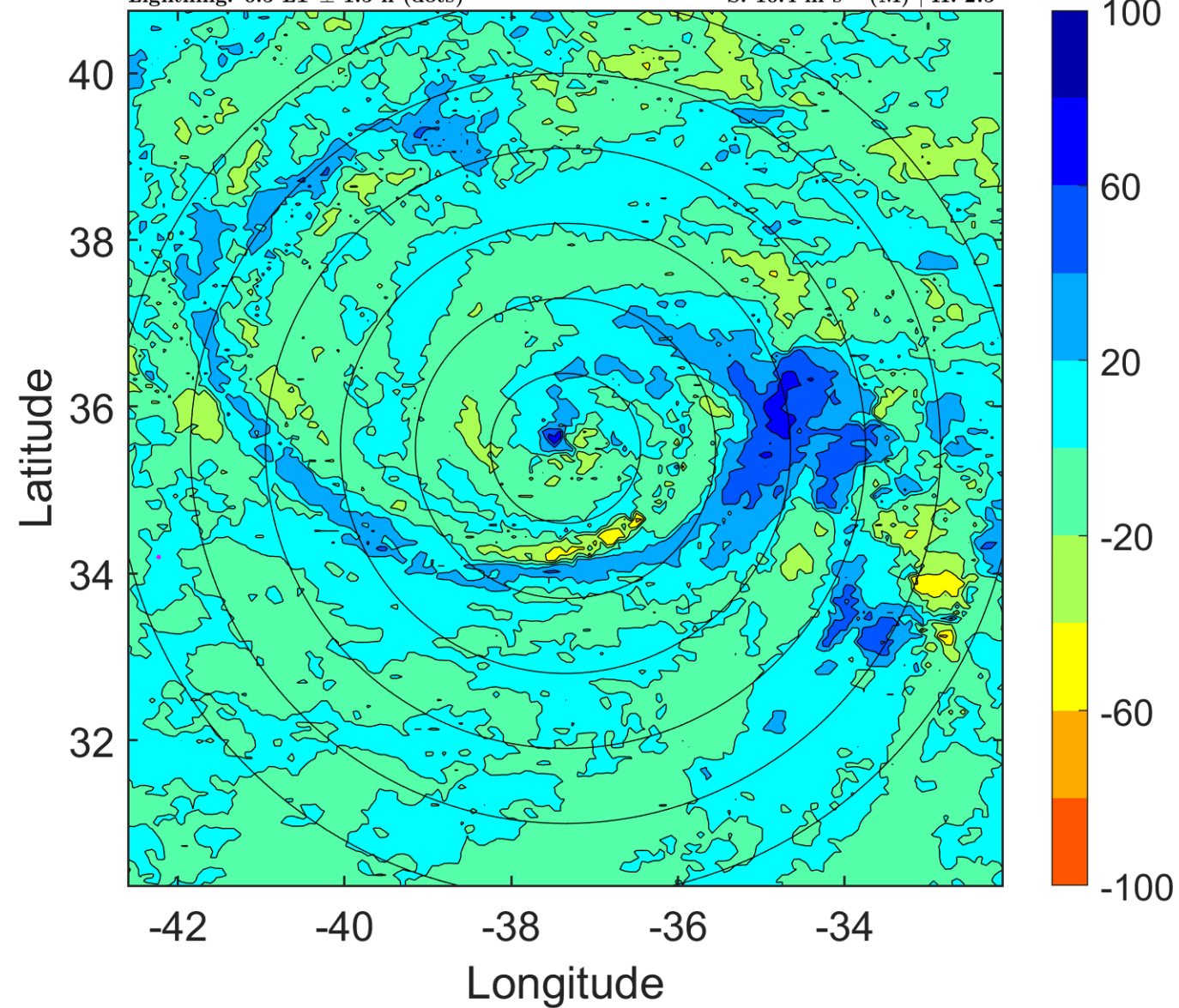
$\Delta$ t: 2012093003 (0.5 LT) - 2012092921 (18.5 LT)

Lightning: 0.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 75 kt C1

S: 10.4 m s<sup>-1</sup> (M) | H: 2.5°





### IR BT & Lightning

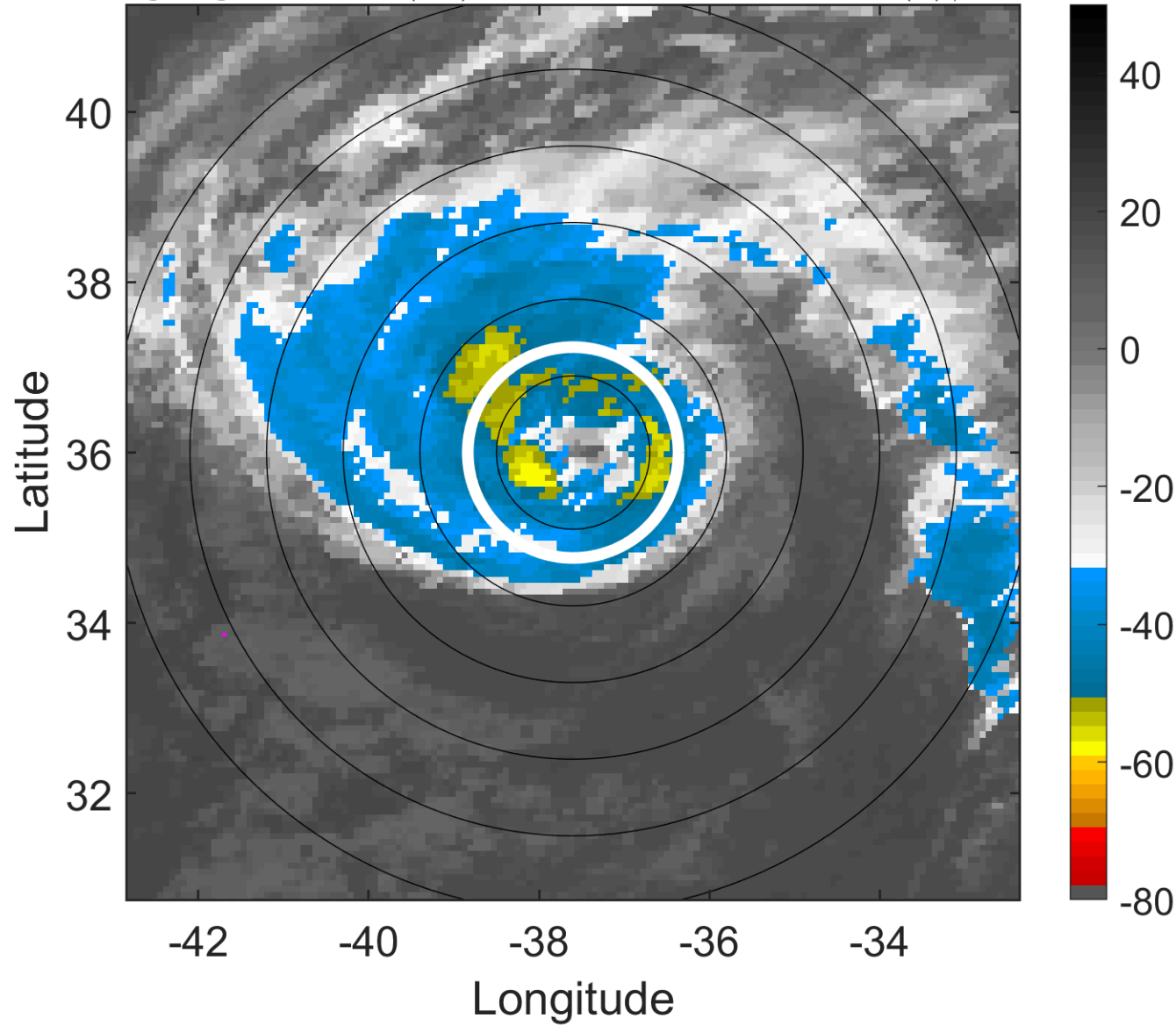
t: 2012093006 (3.5 LT)

Lightning: 3.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 75 kt C1

S: 10.4 m s<sup>-1</sup> (M) | H: 1°



### 6-h IR BT Differences & Lightning

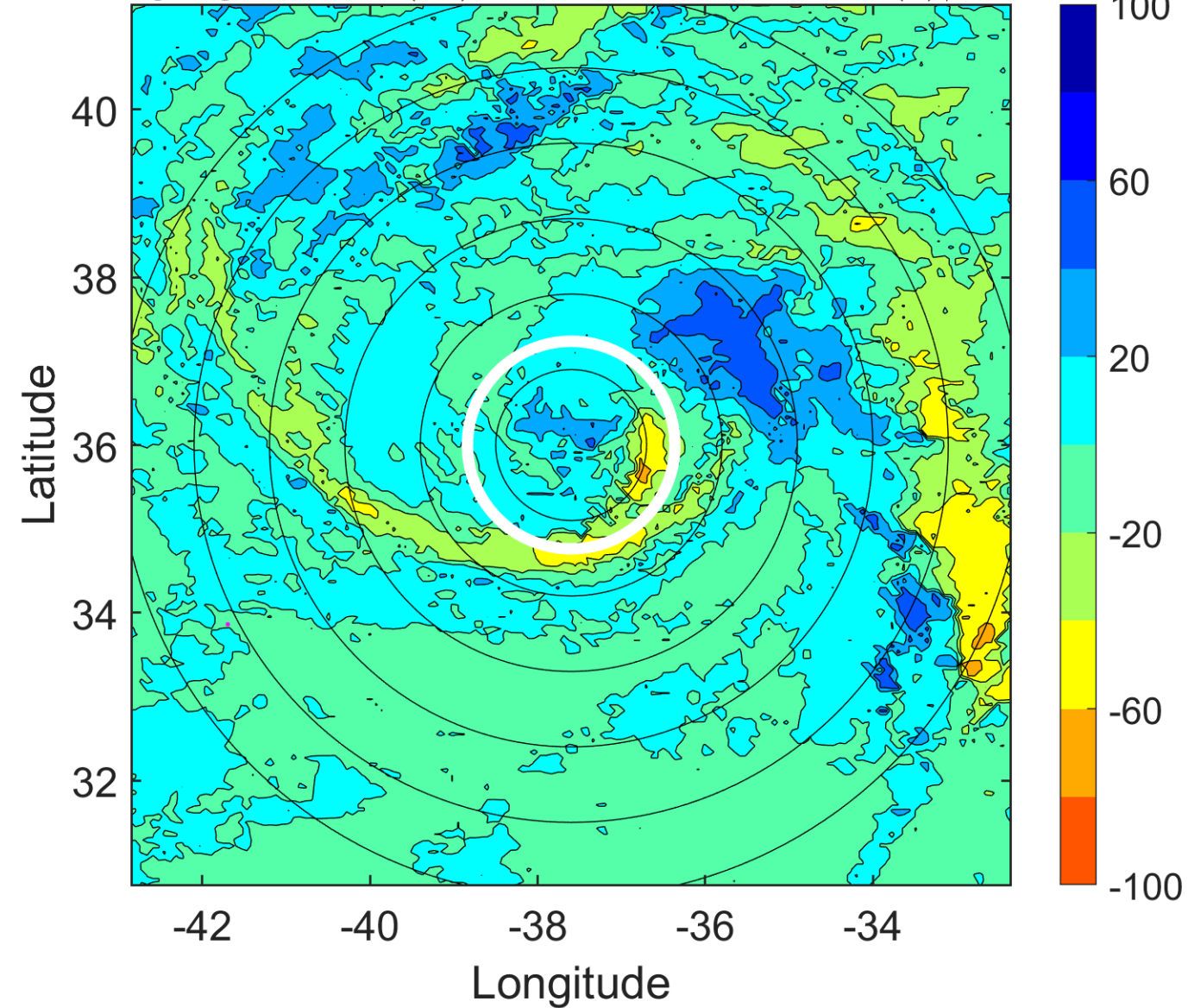
$\Delta$ t: 2012093006 (3.5 LT) - 2012093000 (21.5 LT)

Lightning: 3.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 75 kt C1

S: 10.4 m s<sup>-1</sup> (M) | H: 1°



### IR BT & Lightning

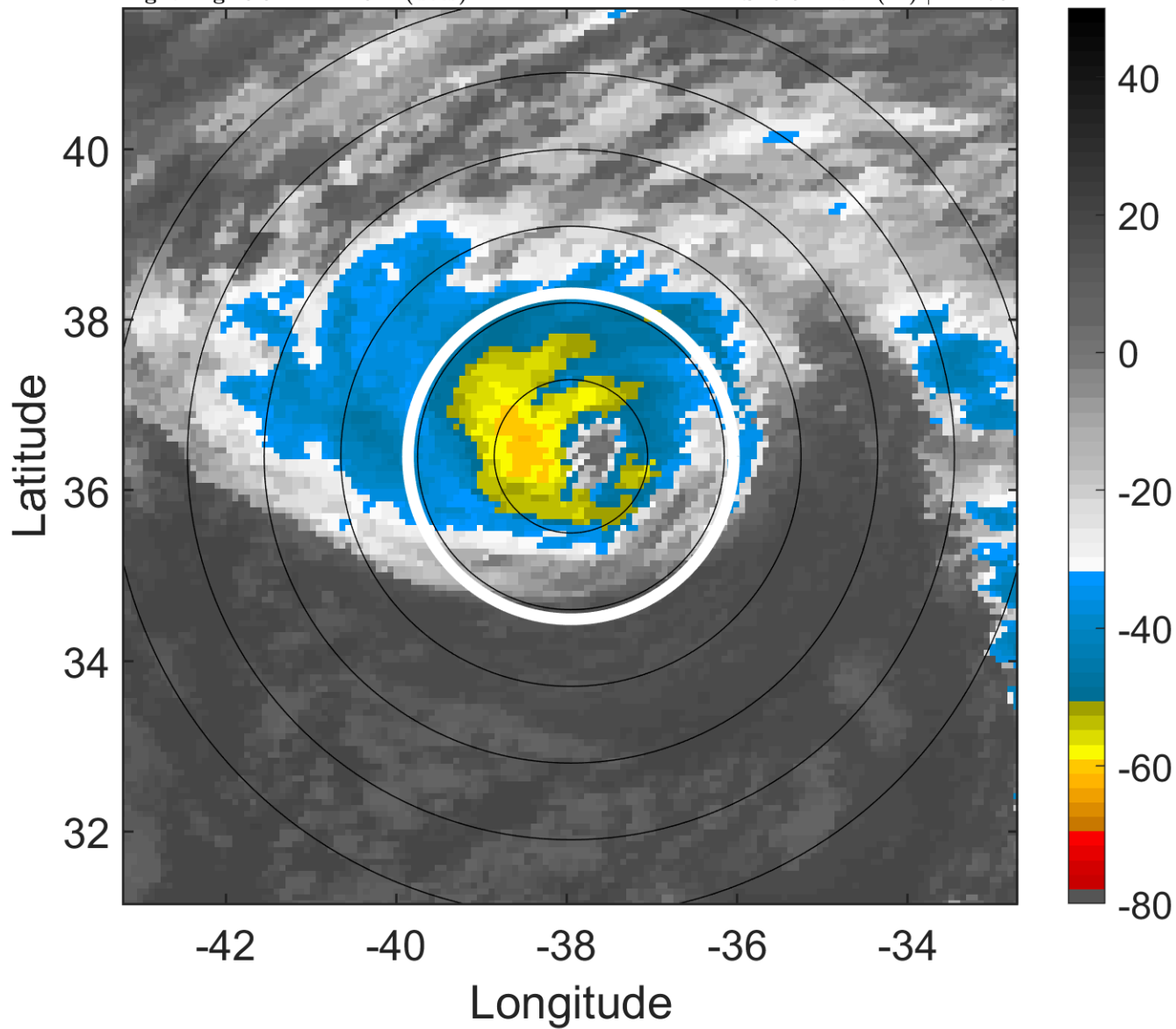
t: 2012093009 (6.5 LT)

Lightning: 6.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 77.5 kt C1

S: 9.5 m s<sup>-1</sup> (M) | H: 179°



### 6-h IR BT Differences & Lightning

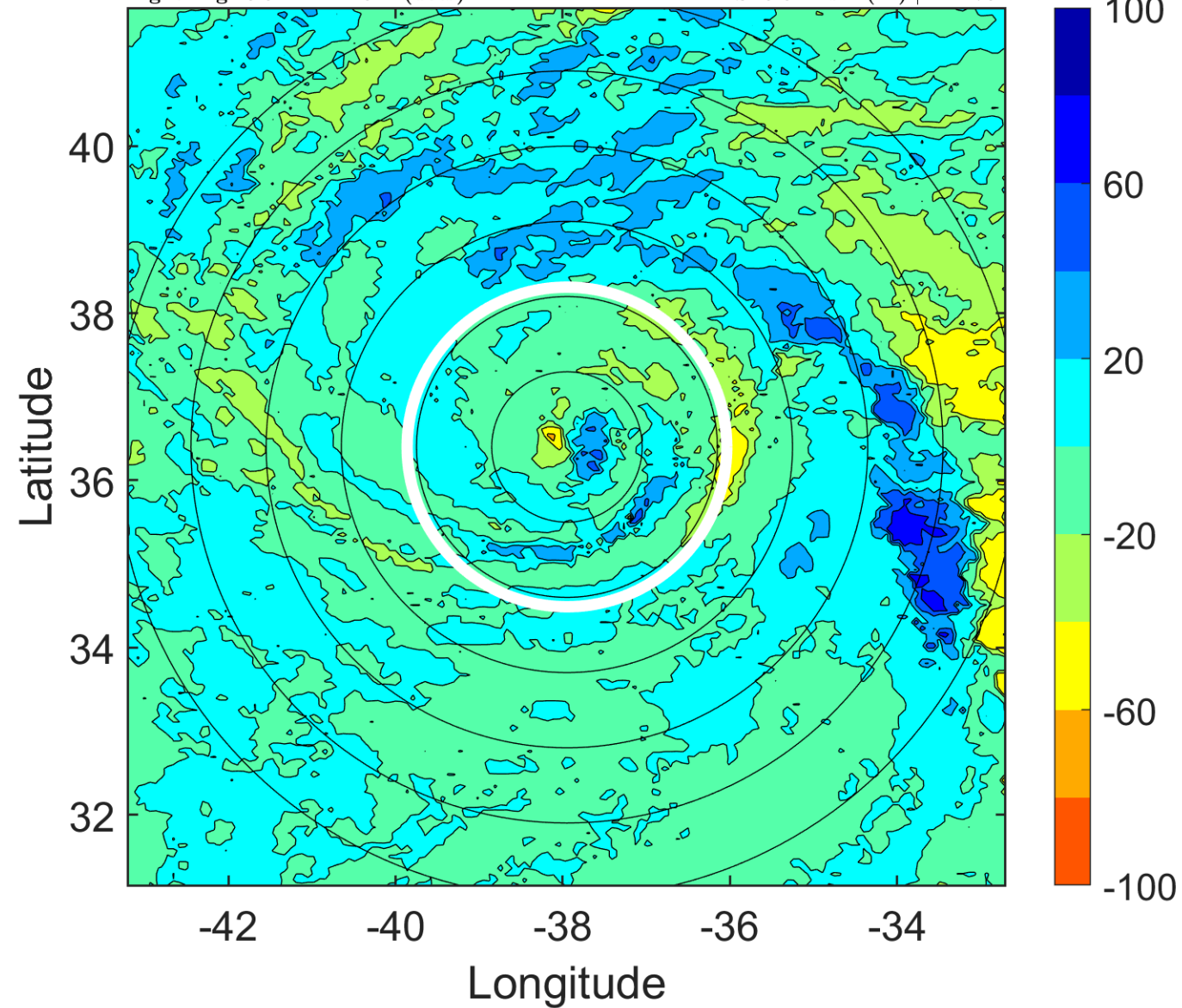
$\Delta$ t: 2012093009 (6.5 LT) - 2012093003 (0.5 LT)

Lightning: 6.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 77.5 kt C1

S: 9.5 m s<sup>-1</sup> (M) | H: 179°



### IR BT & Lightning

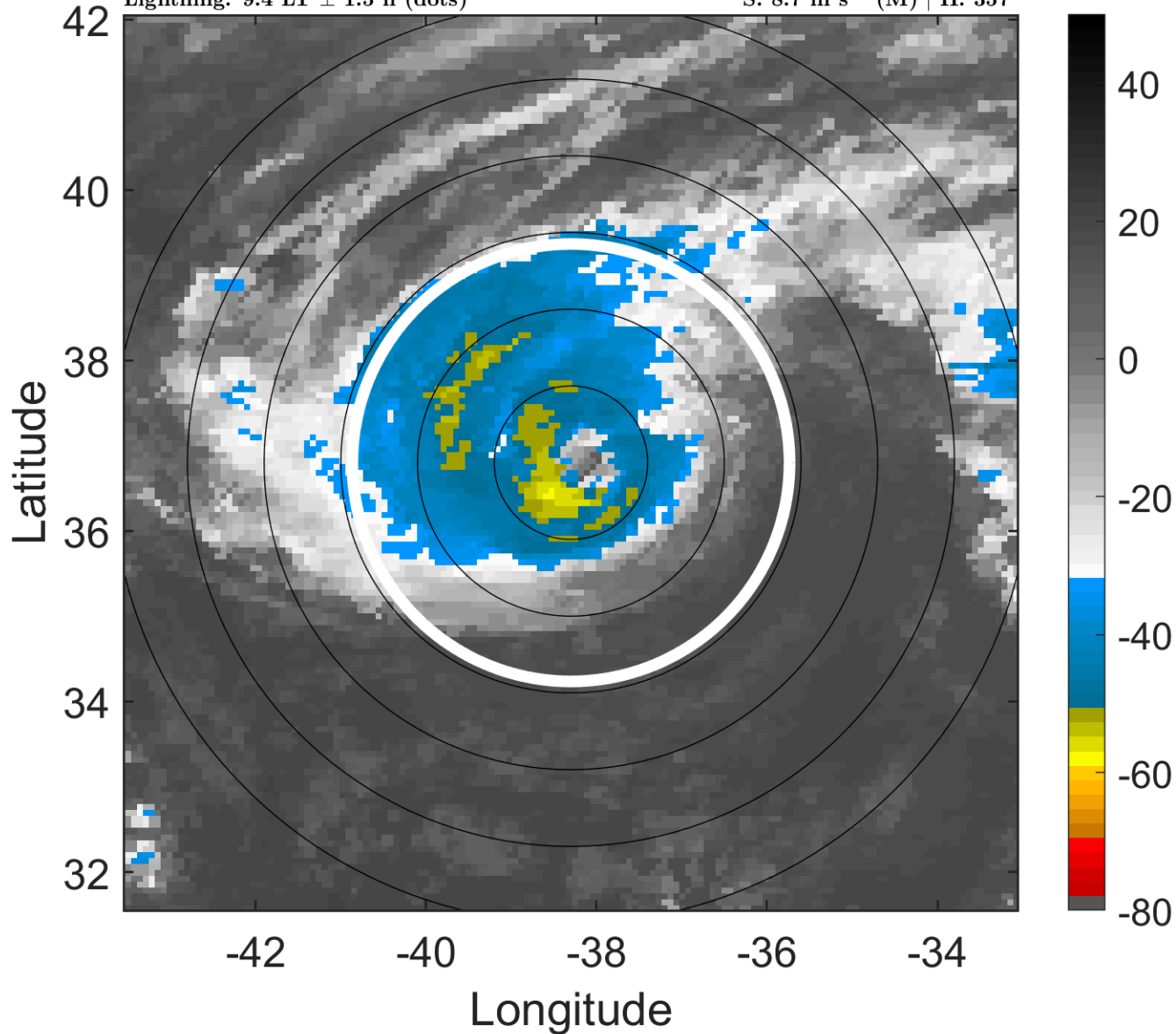
t: 2012093012 (9.4 LT)

Lightning: 9.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 80 kt C1

S: 8.7 m s<sup>-1</sup> (M) | H: 357°



### 6-h IR BT Differences & Lightning

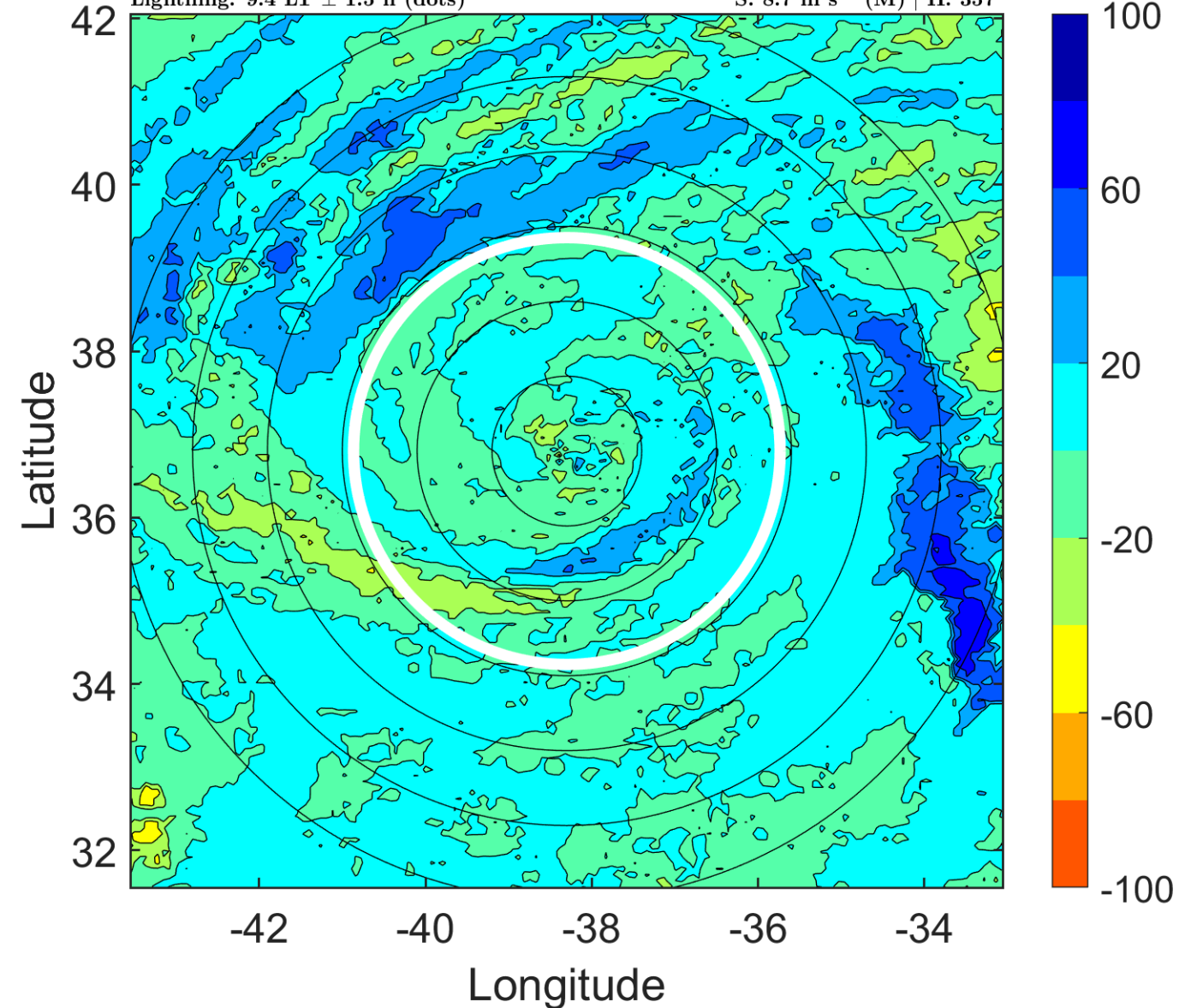
$\Delta$ t: 2012093012 (9.4 LT) - 2012093006 (3.5 LT)

Lightning: 9.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 80 kt C1

S: 8.7 m s<sup>-1</sup> (M) | H: 357°





### IR BT & Lightning

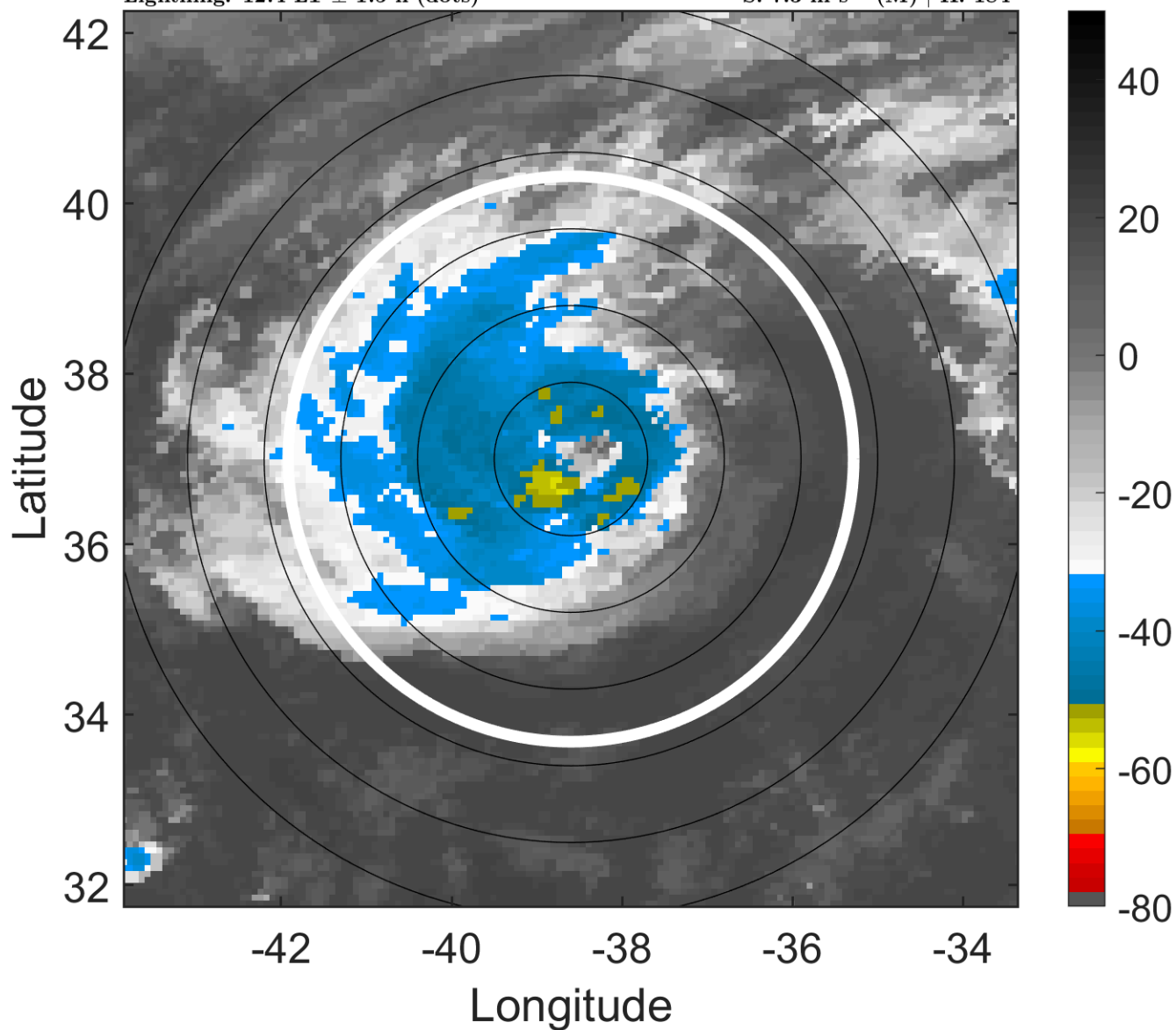
t: 2012093015 (12.4 LT)

Lightning: 12.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 80 kt C1

S: 7.3 m s<sup>-1</sup> (M) | H: 184°



### 6-h IR BT Differences & Lightning

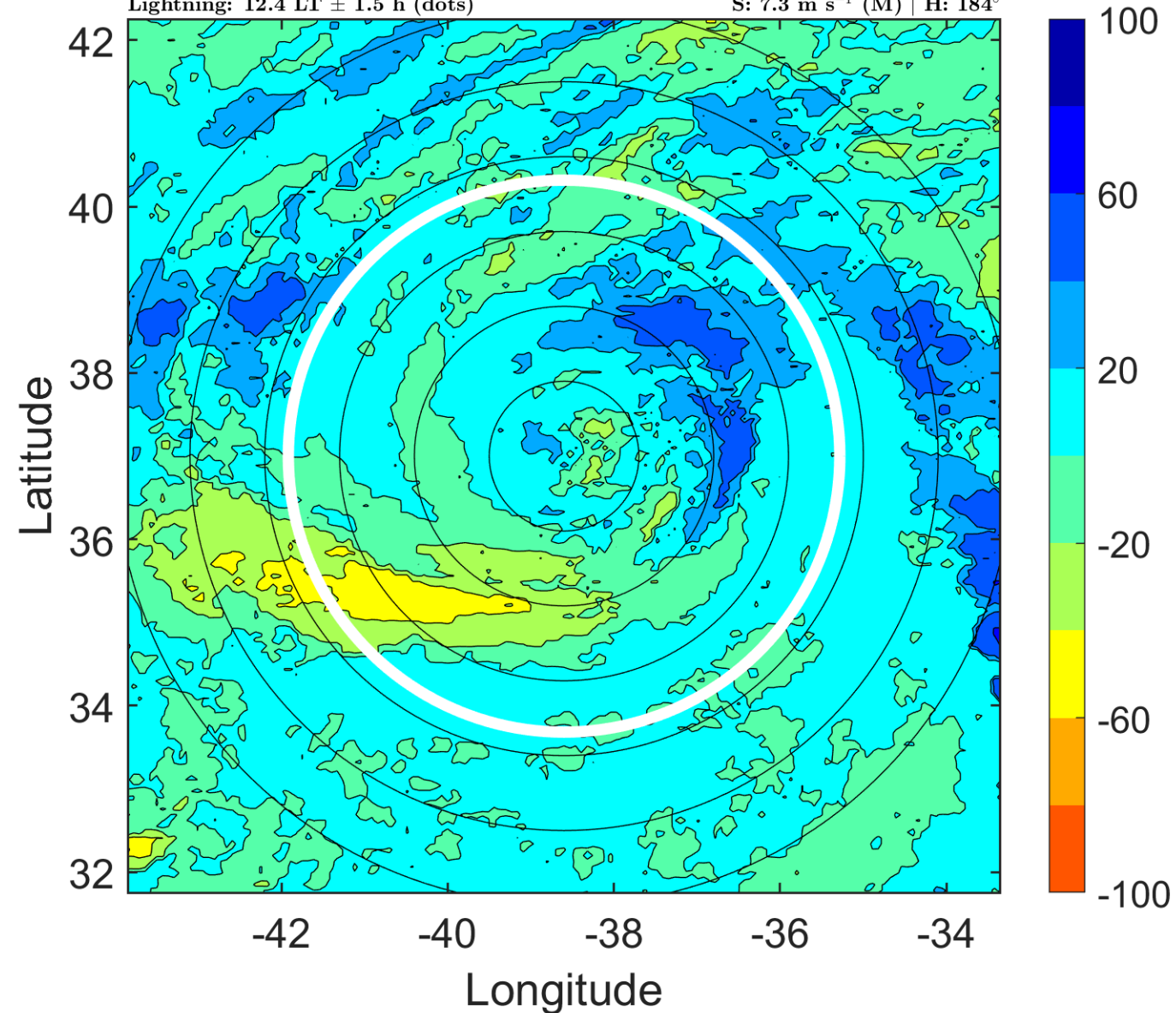
$\Delta$ t: 2012093015 (12.4 LT) - 2012093009 (6.5 LT)

Lightning: 12.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 80 kt C1

S: 7.3 m s<sup>-1</sup> (M) | H: 184°



### IR BT & Lightning

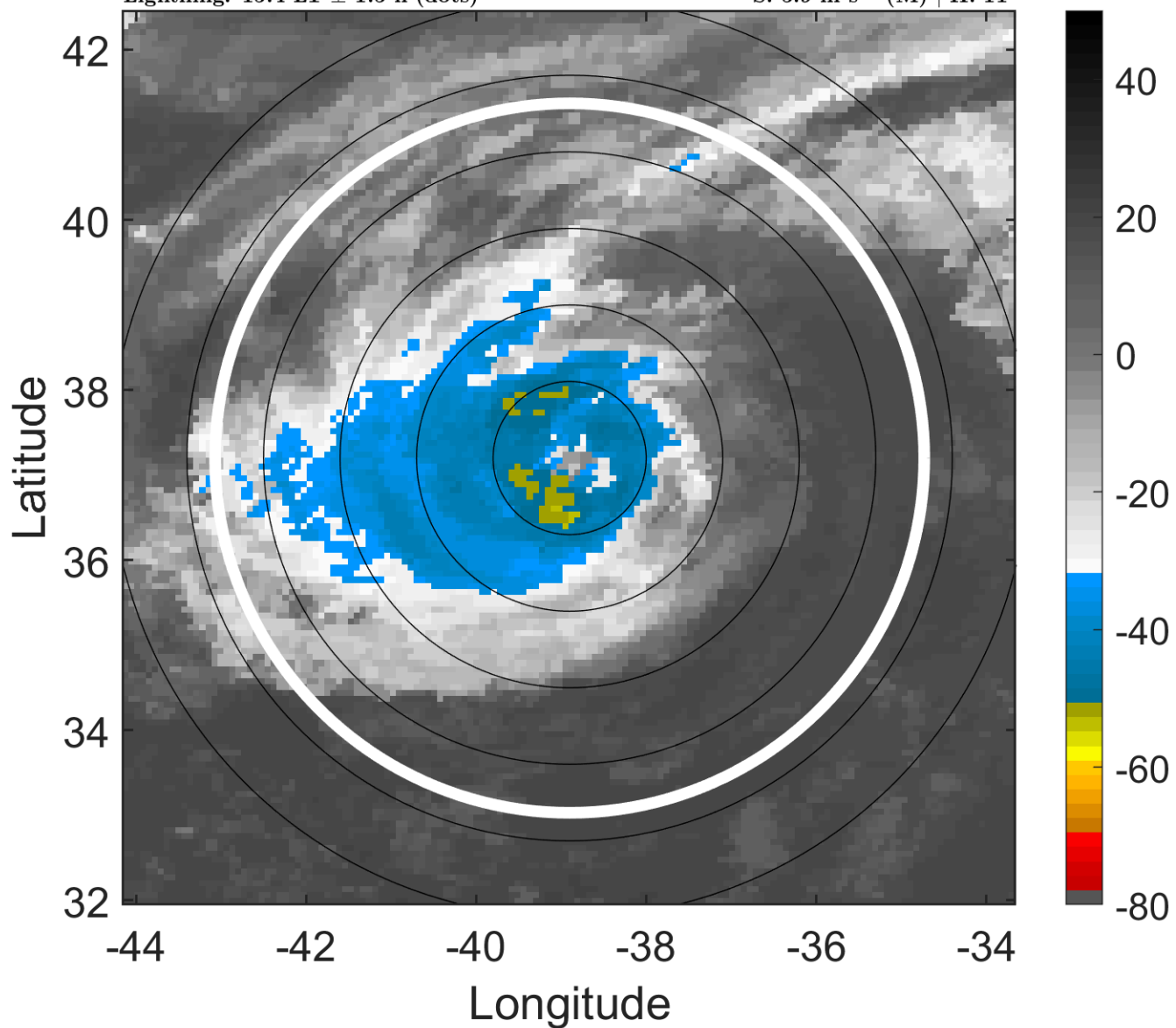
t: 2012093018 (15.4 LT)

Lightning: 15.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 80 kt C1

S: 5.9 m s<sup>-1</sup> (M) | H: 11°



### 6-h IR BT Differences & Lightning

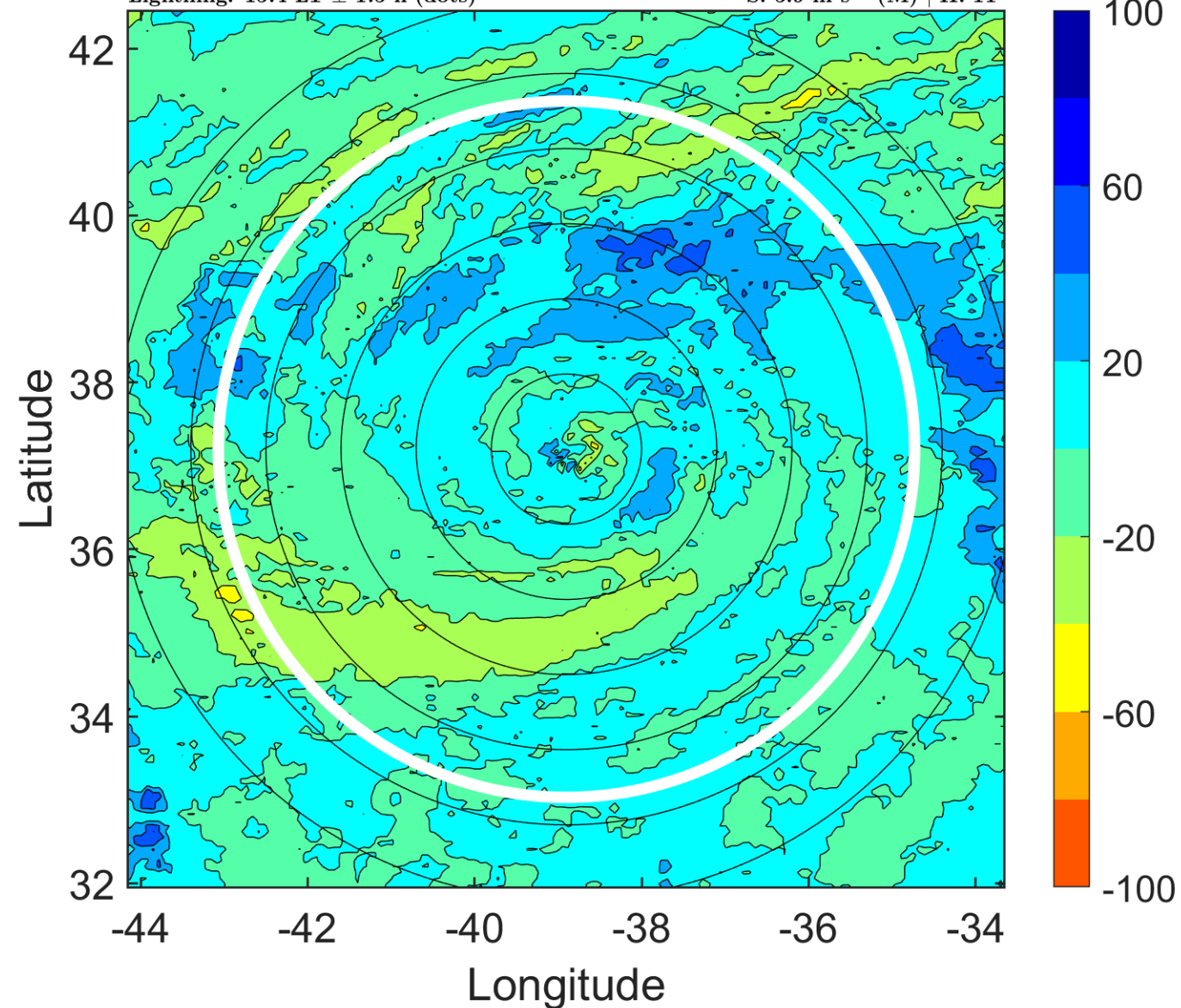
$\Delta$ t: 2012093018 (15.4 LT) - 2012093012 (9.4 LT)

Lightning: 15.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 80 kt C1

S: 5.9 m s<sup>-1</sup> (M) | H: 11°



### IR BT & Lightning

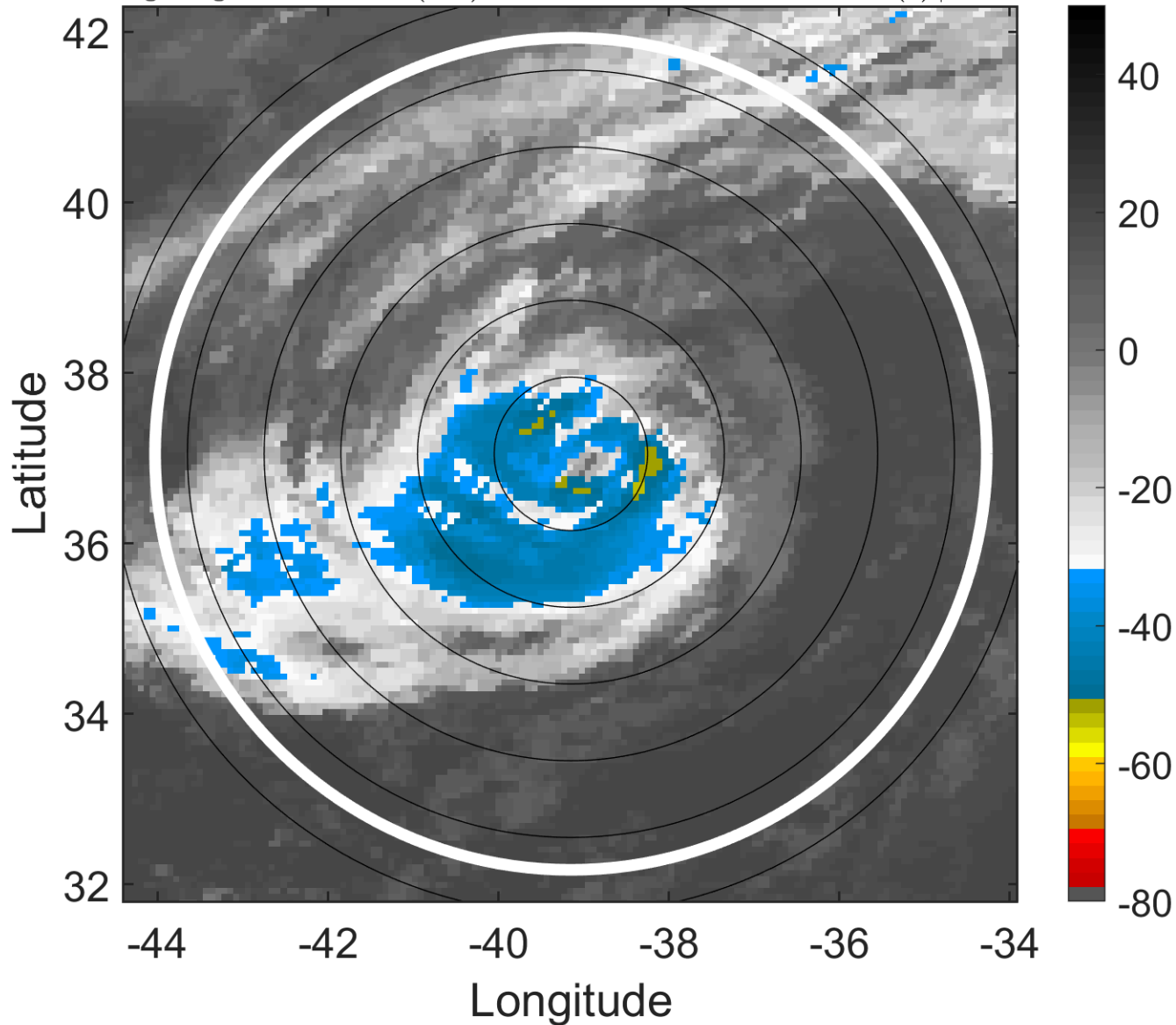
t: 2012093021 (18.4 LT)

Lightning: 18.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 77.5 kt C1

S: 3.4 m s<sup>-1</sup> (L) | H: 94°



### 6-h IR BT Differences & Lightning

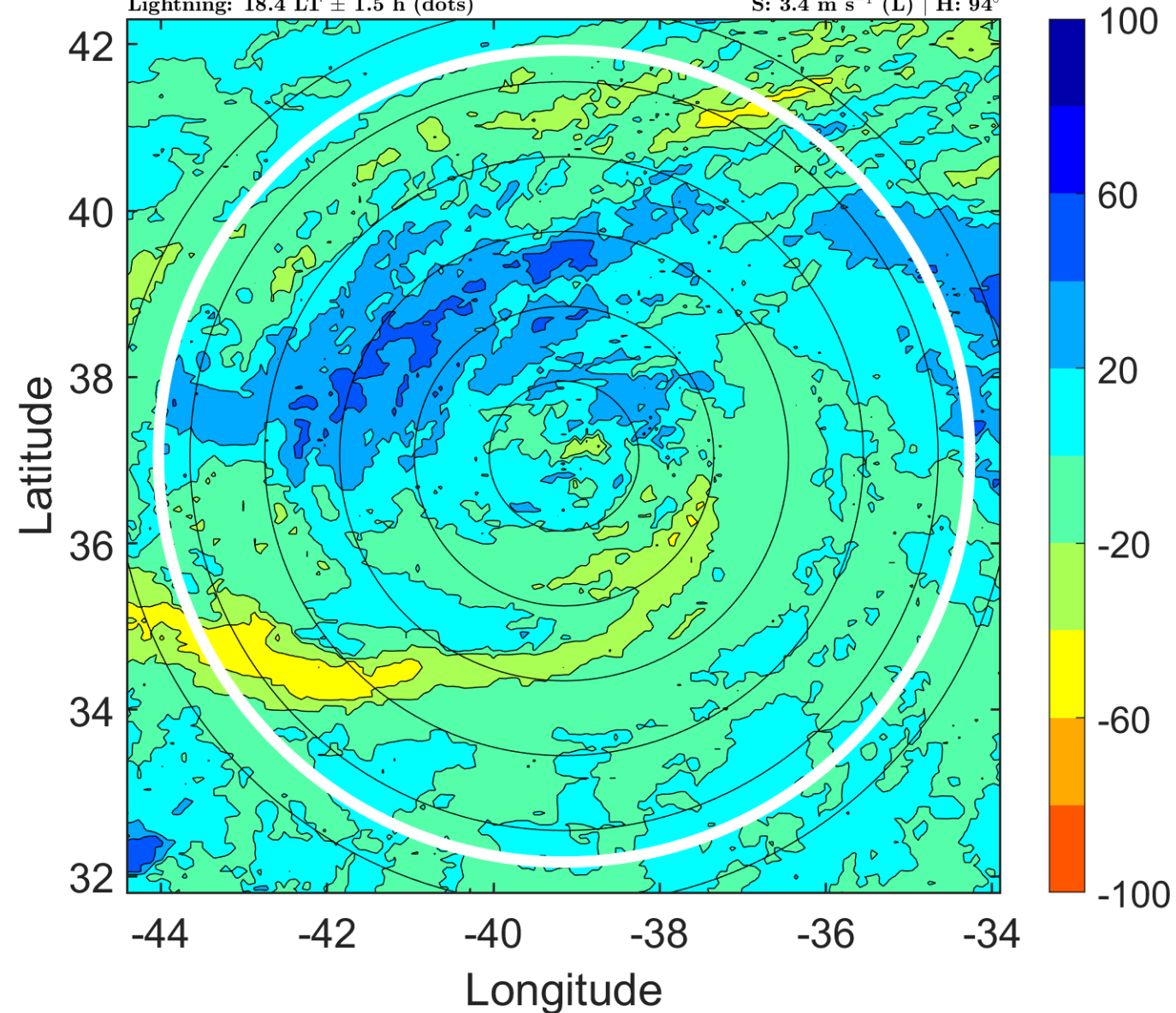
$\Delta$ t: 2012093021 (18.4 LT) - 2012093015 (12.4 LT)

Lightning: 18.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 77.5 kt C1

S: 3.4 m s<sup>-1</sup> (L) | H: 94°





### IR BT & Lightning

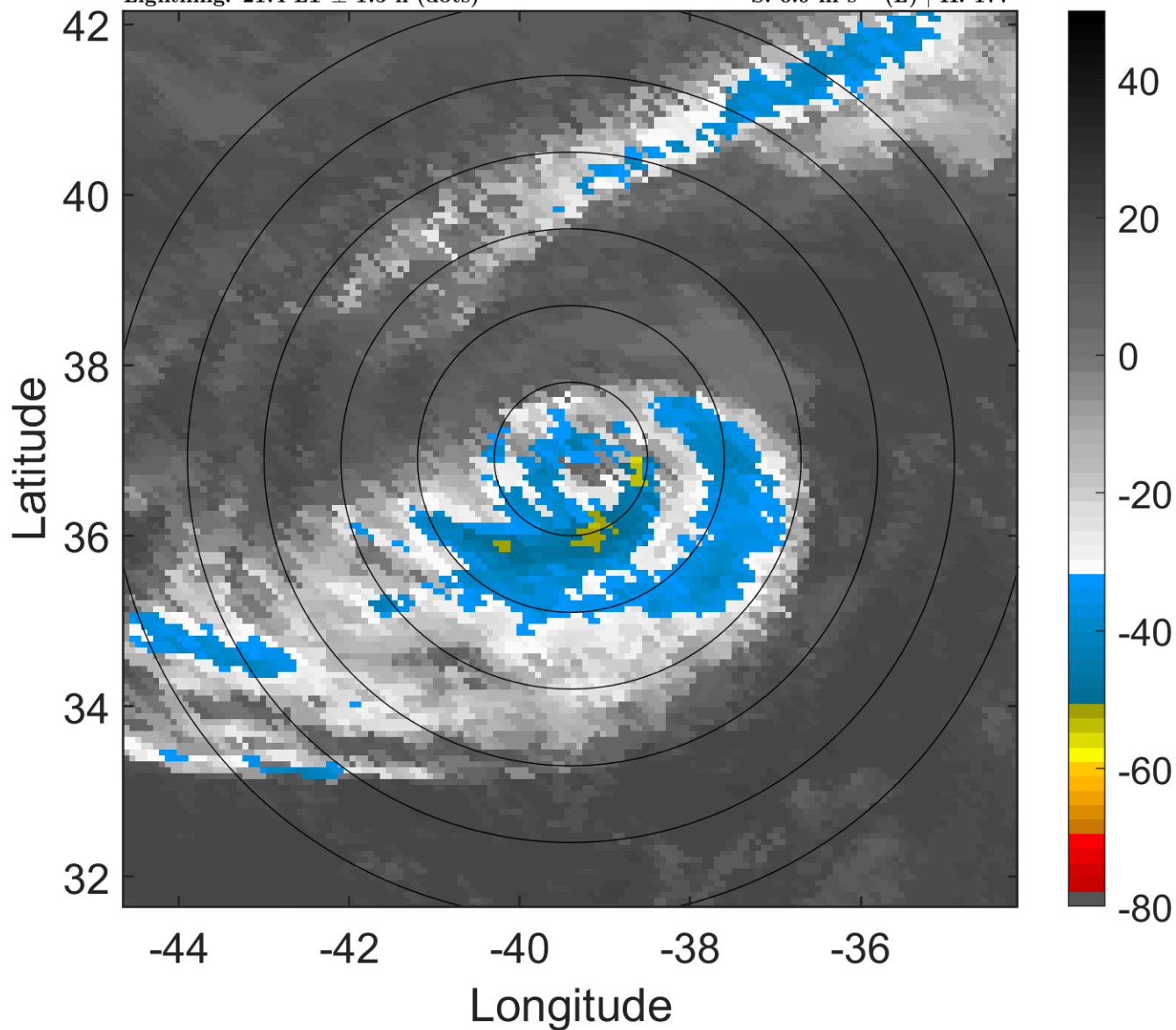
t: 2012100100 (21.4 LT)

Lightning: 21.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 75 kt C1

S: 0.9 m s<sup>-1</sup> (L) | H: 177°



### 6-h IR BT Differences & Lightning

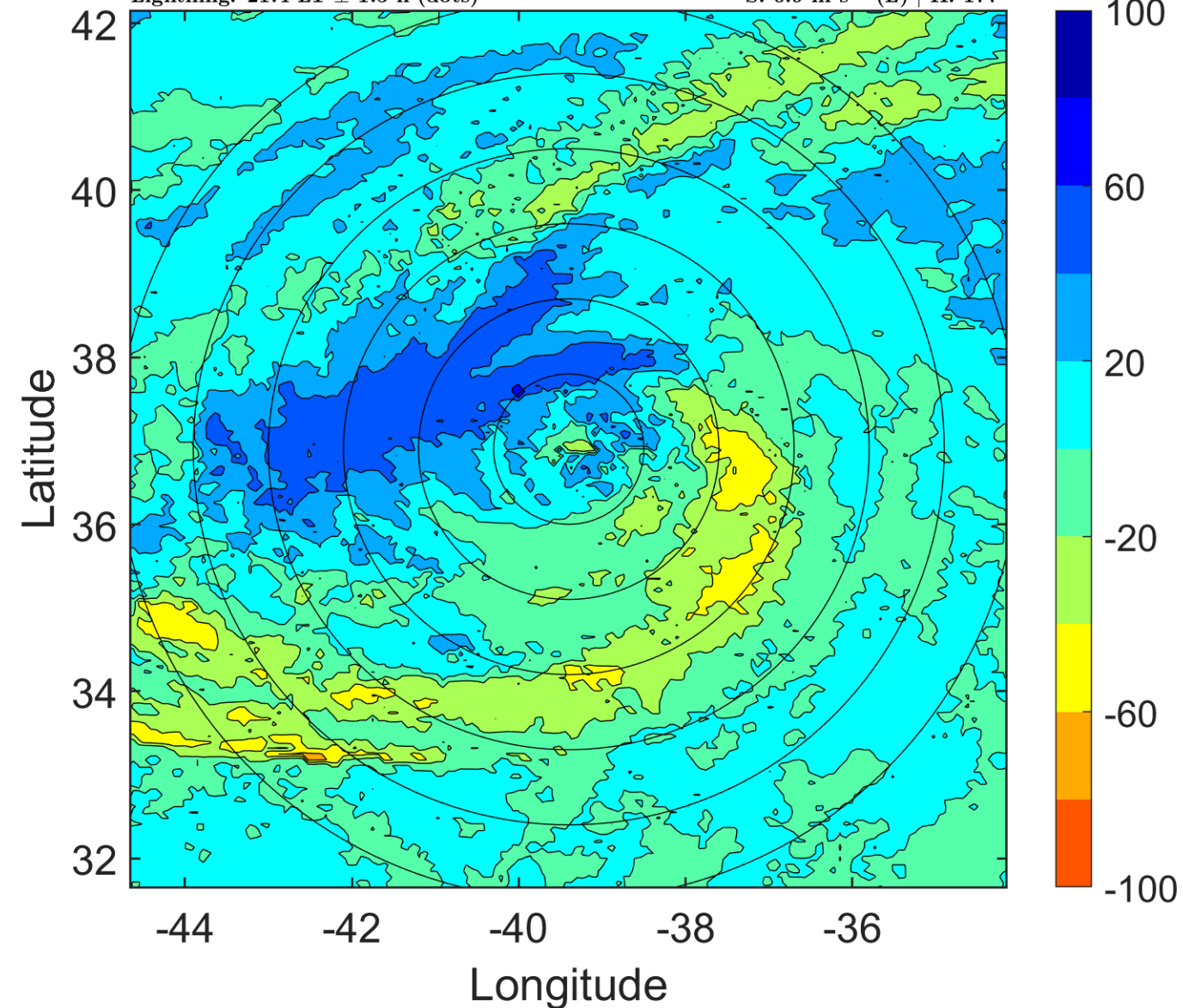
$\Delta$ t: 2012100100 (21.4 LT) - 2012093018 (15.4 LT)

Lightning: 21.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 75 kt C1

S: 0.9 m s<sup>-1</sup> (L) | H: 177°



### IR BT & Lightning

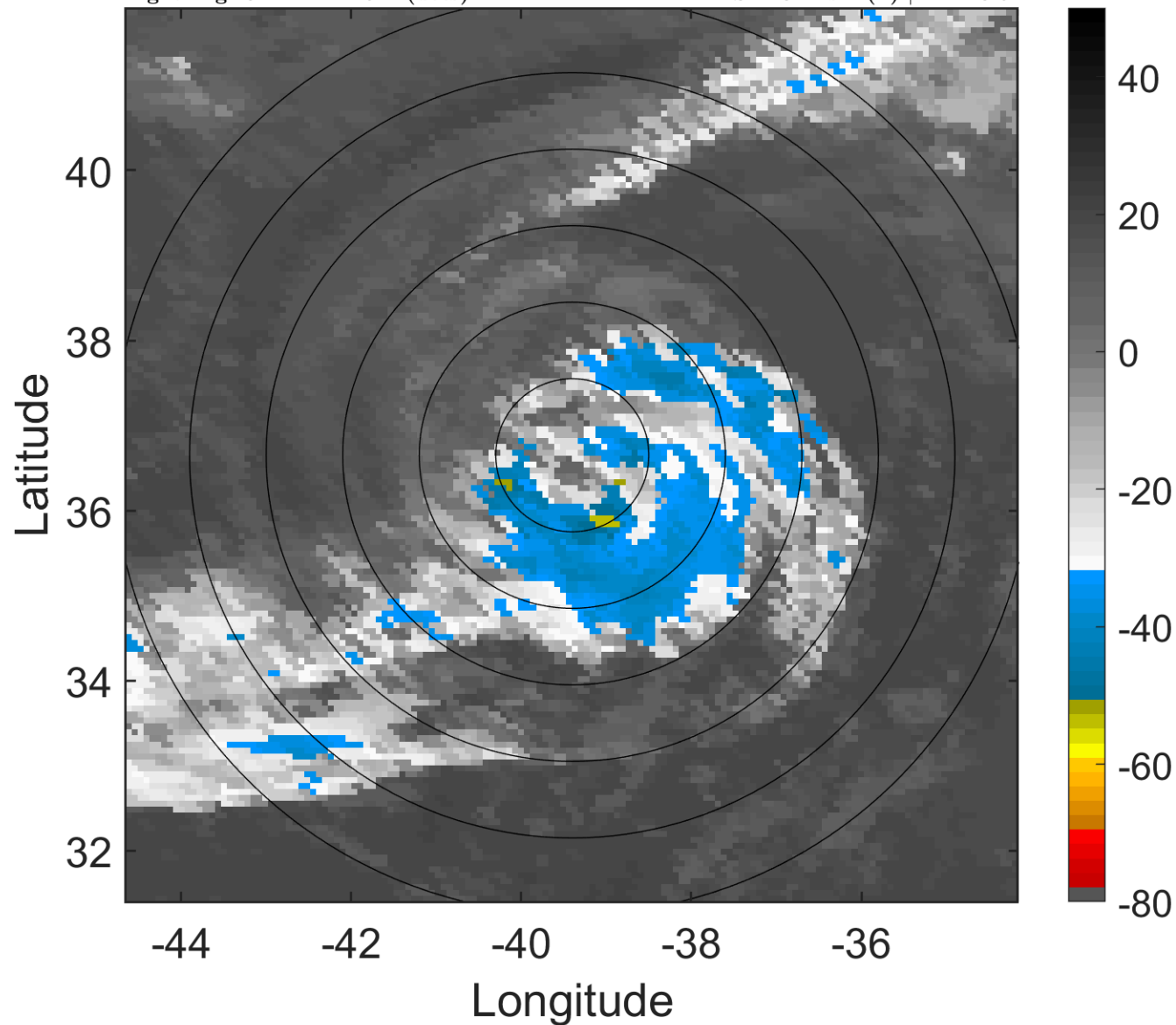
t: 2012100103 (0.4 LT)

Lightning: 0.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 2.8 m s<sup>-1</sup> (L) | H: 143.5°



### 6-h IR BT Differences & Lightning

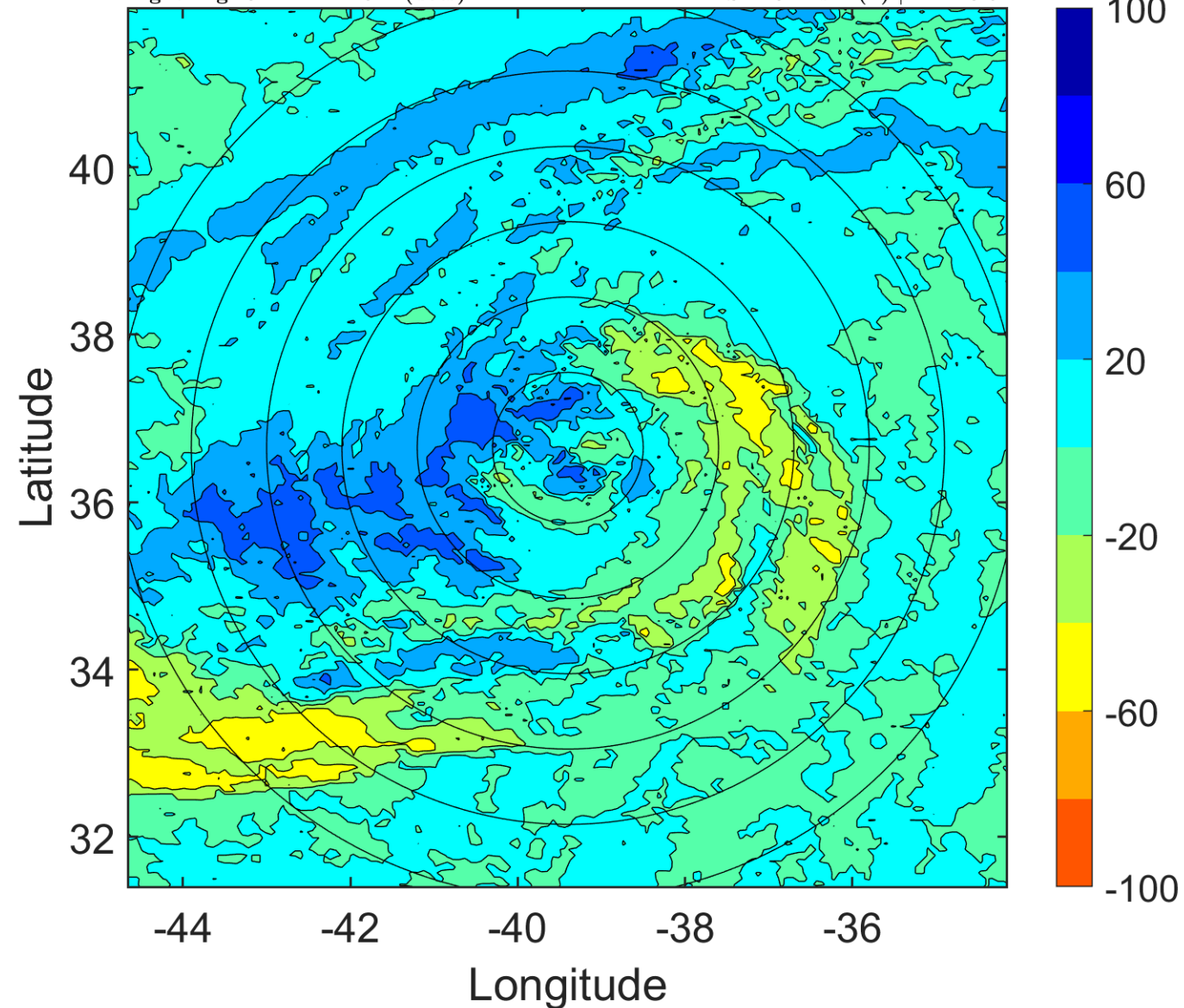
$\Delta$ t: 2012100103 (0.4 LT) - 2012093021 (18.4 LT)

Lightning: 0.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 70 kt C1

S: 2.8 m s<sup>-1</sup> (L) | H: 143.5°



### IR BT & Lightning

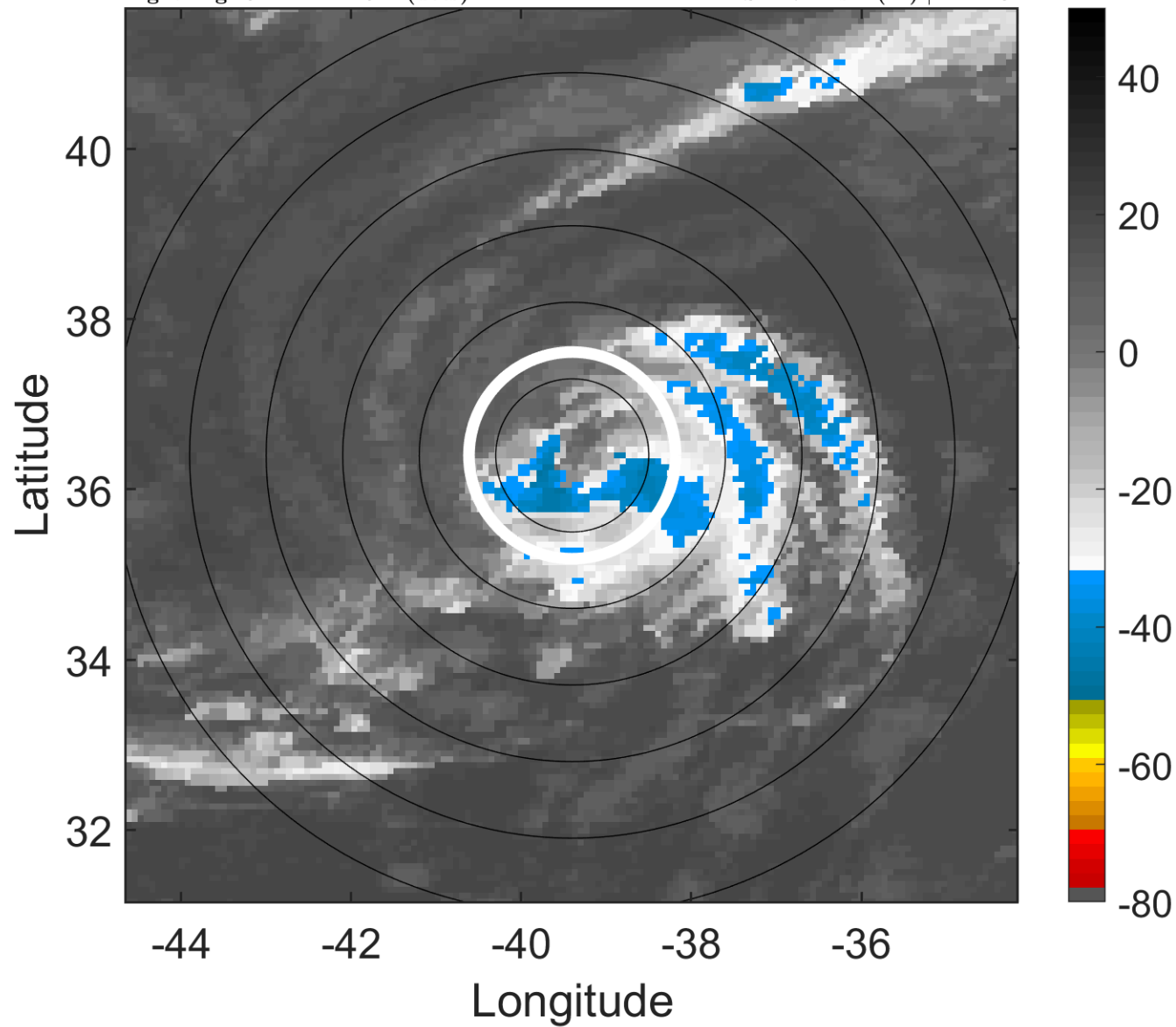
t: 2012100106 (3.4 LT)

Lightning: 3.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 65 kt C1

S: 4.7 m s<sup>-1</sup> (M) | H: 110°



### 6-h IR BT Differences & Lightning

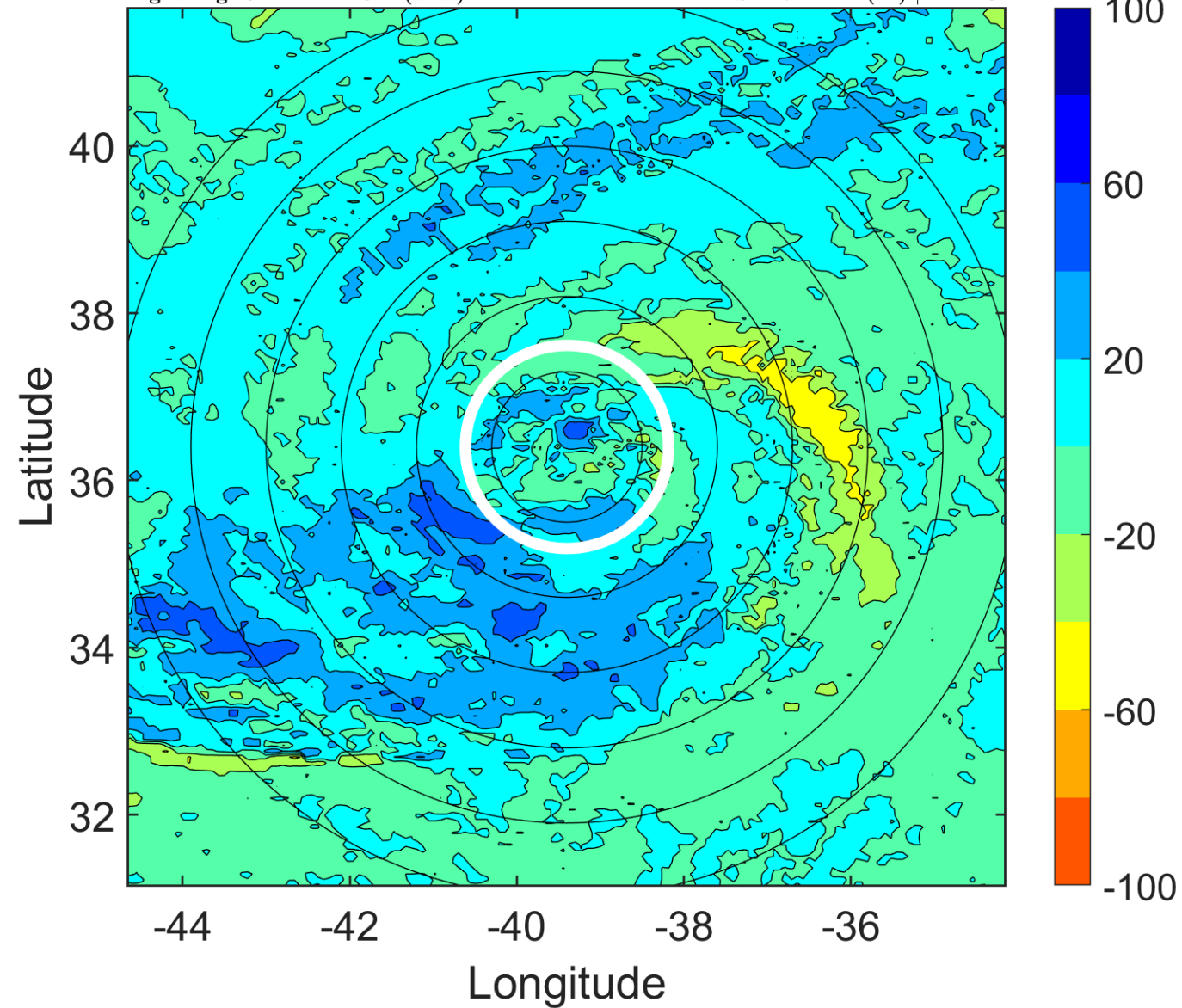
$\Delta$ t: 2012100106 (3.4 LT) - 2012100100 (21.4 LT)

Lightning: 3.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 65 kt C1

S: 4.7 m s<sup>-1</sup> (M) | H: 110°





### IR BT & Lightning

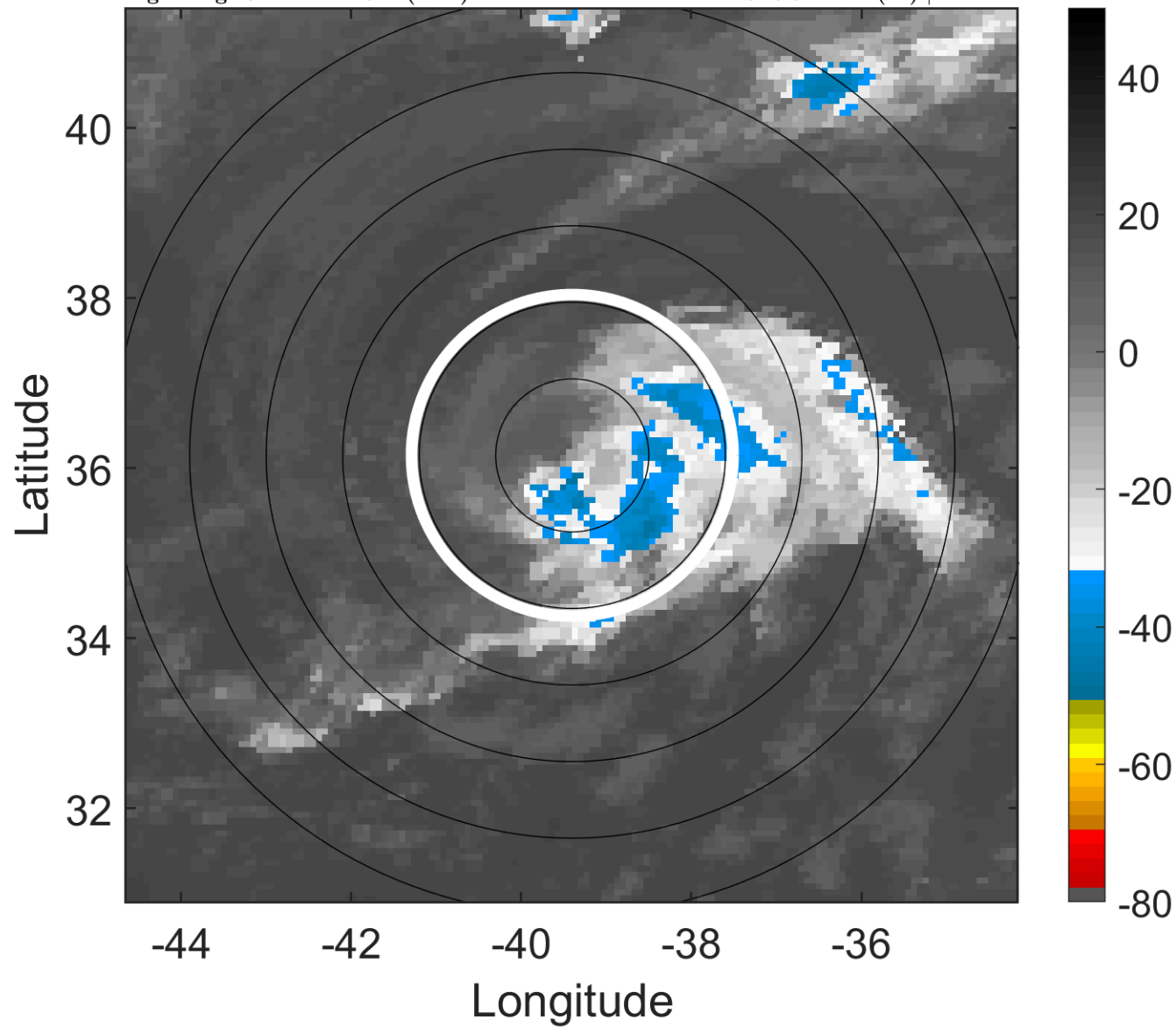
t: 2012100109 (6.4 LT)

Lightning: 6.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 62.5 kt TS

S: 6.9 m s<sup>-1</sup> (M) | H: 112°



### 6-h IR BT Differences & Lightning

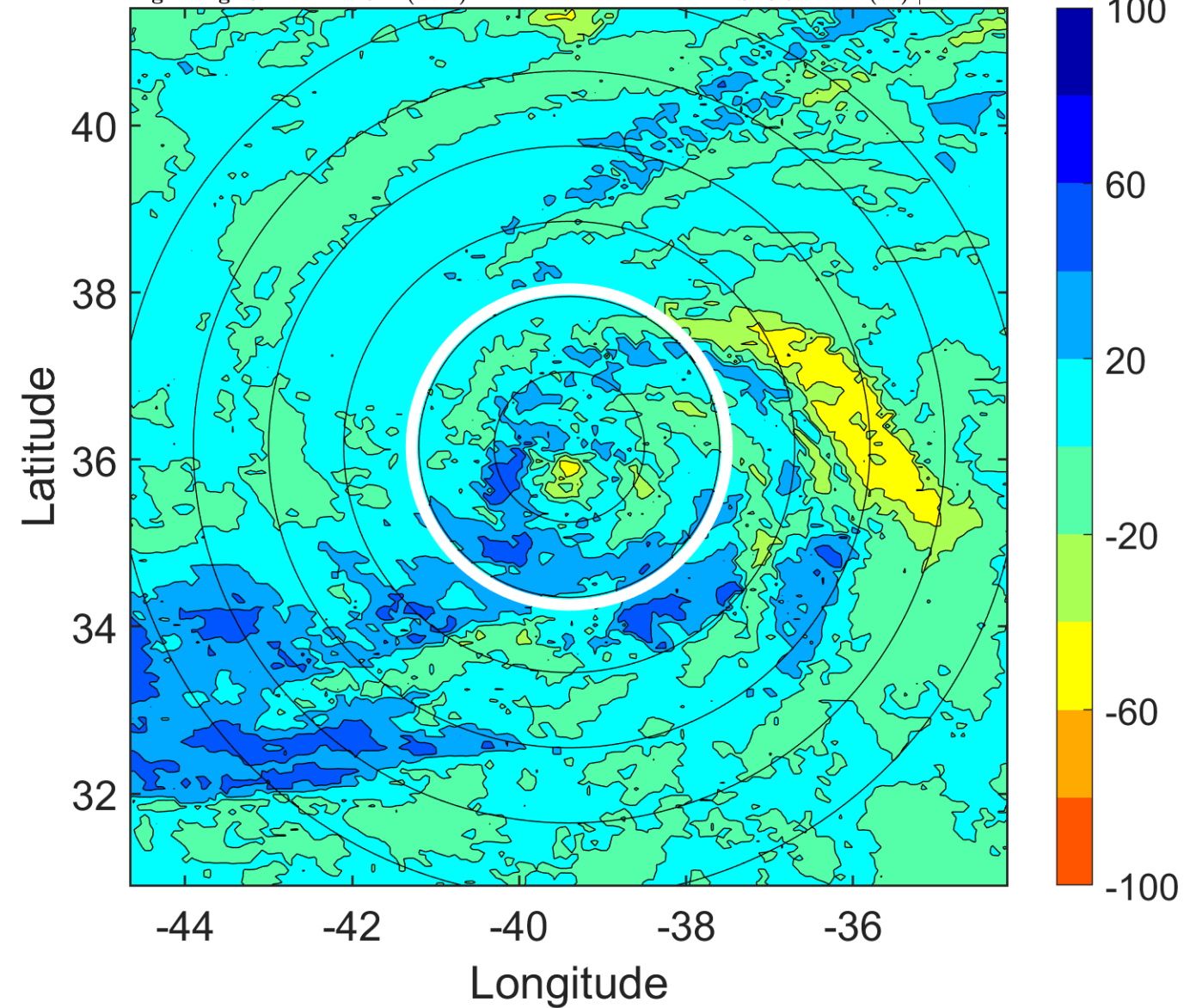
$\Delta$ t: 2012100109 (6.4 LT) - 2012100103 (0.4 LT)

Lightning: 6.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 62.5 kt TS

S: 6.9 m s<sup>-1</sup> (M) | H: 112°



### IR BT & Lightning

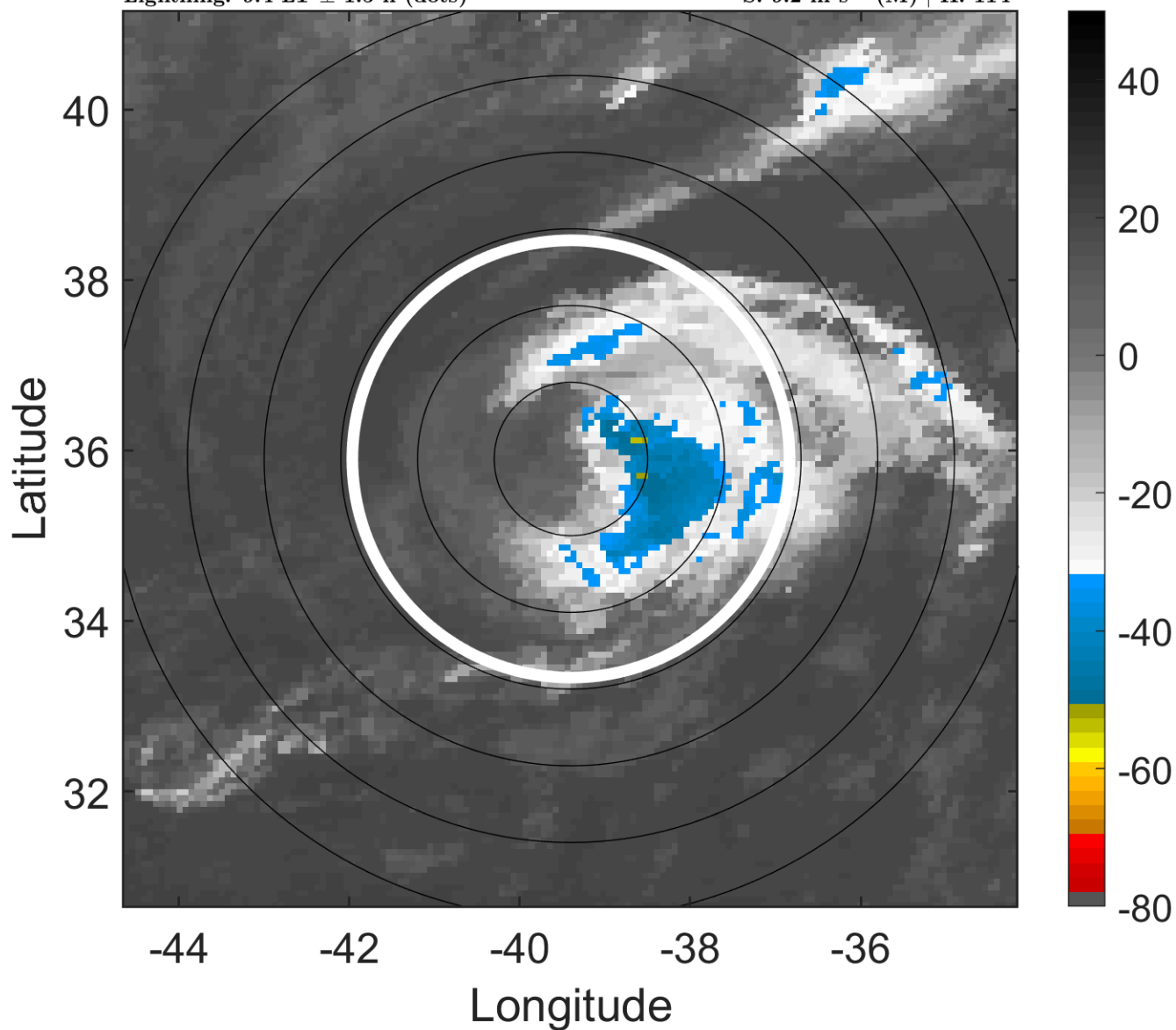
t: 2012100112 (9.4 LT)

Lightning: 9.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 9.2 m s<sup>-1</sup> (M) | H: 114°



### 6-h IR BT Differences & Lightning

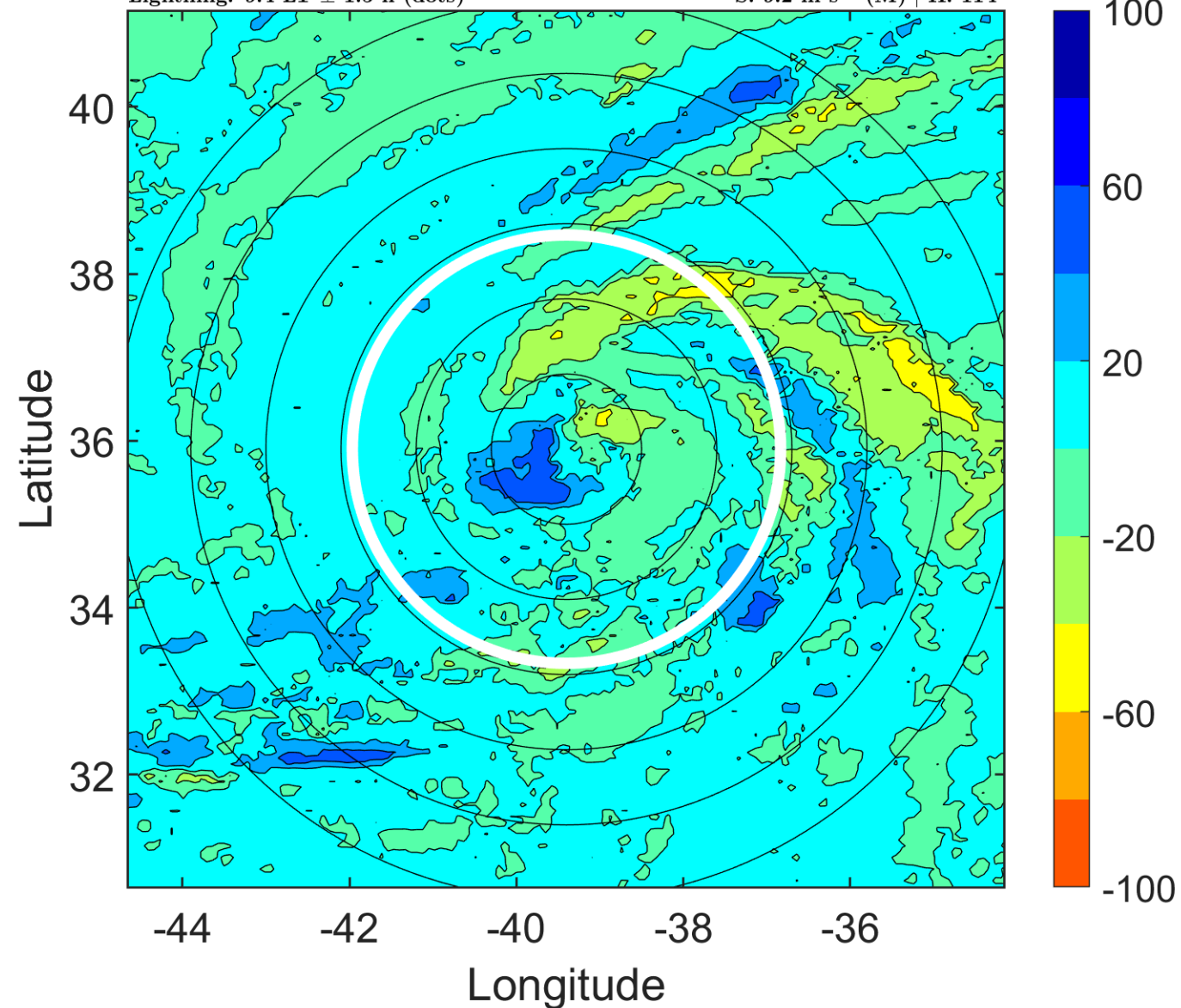
$\Delta$ t: 2012100112 (9.4 LT) - 2012100106 (3.4 LT)

Lightning: 9.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 60 kt TS

S: 9.2 m s<sup>-1</sup> (M) | H: 114°



### IR BT & Lightning

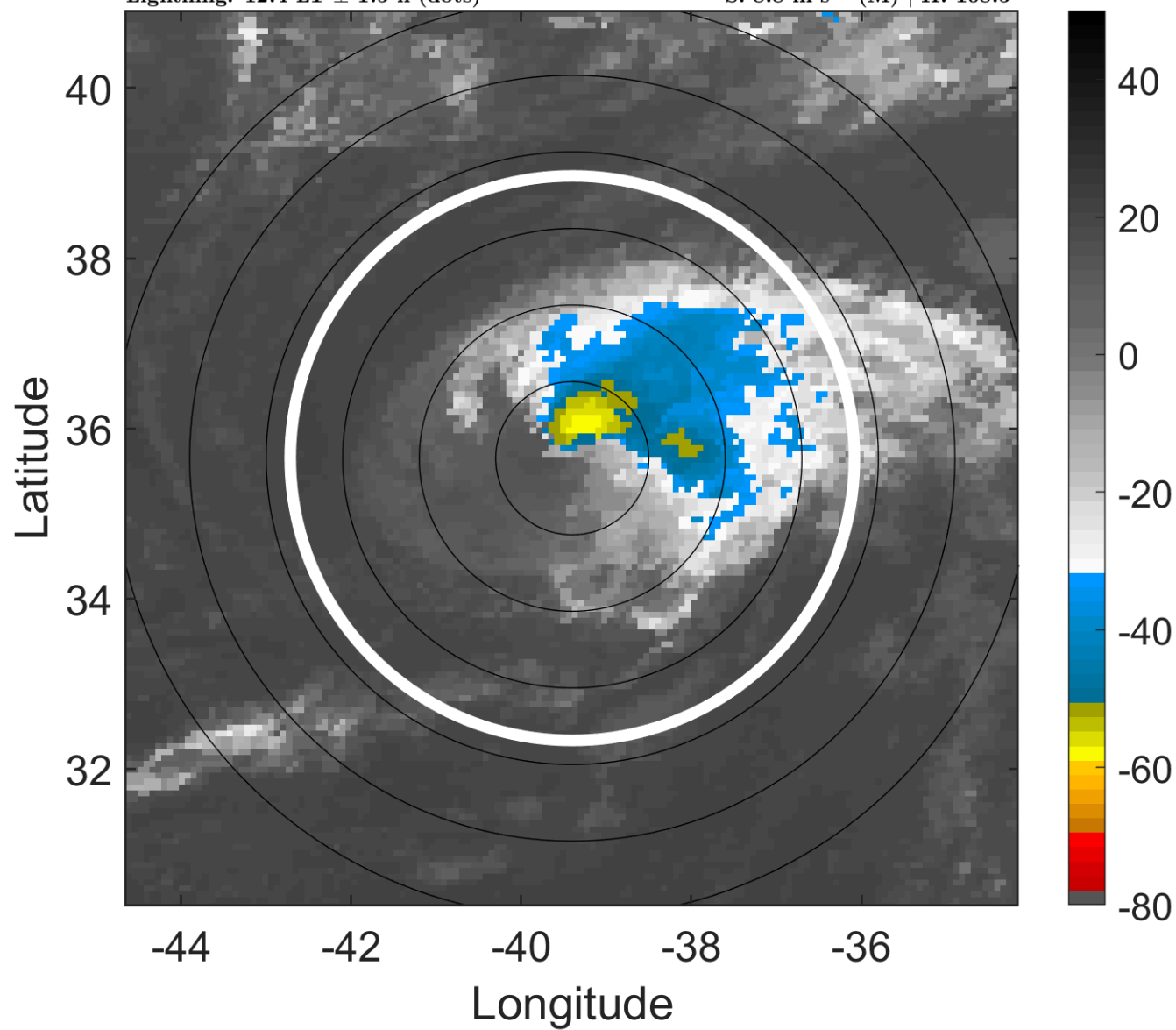
t: 2012100115 (12.4 LT)

Lightning: 12.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 57.5 kt TS

S: 8.8 m s<sup>-1</sup> (M) | H: 108.5°



### 6-h IR BT Differences & Lightning

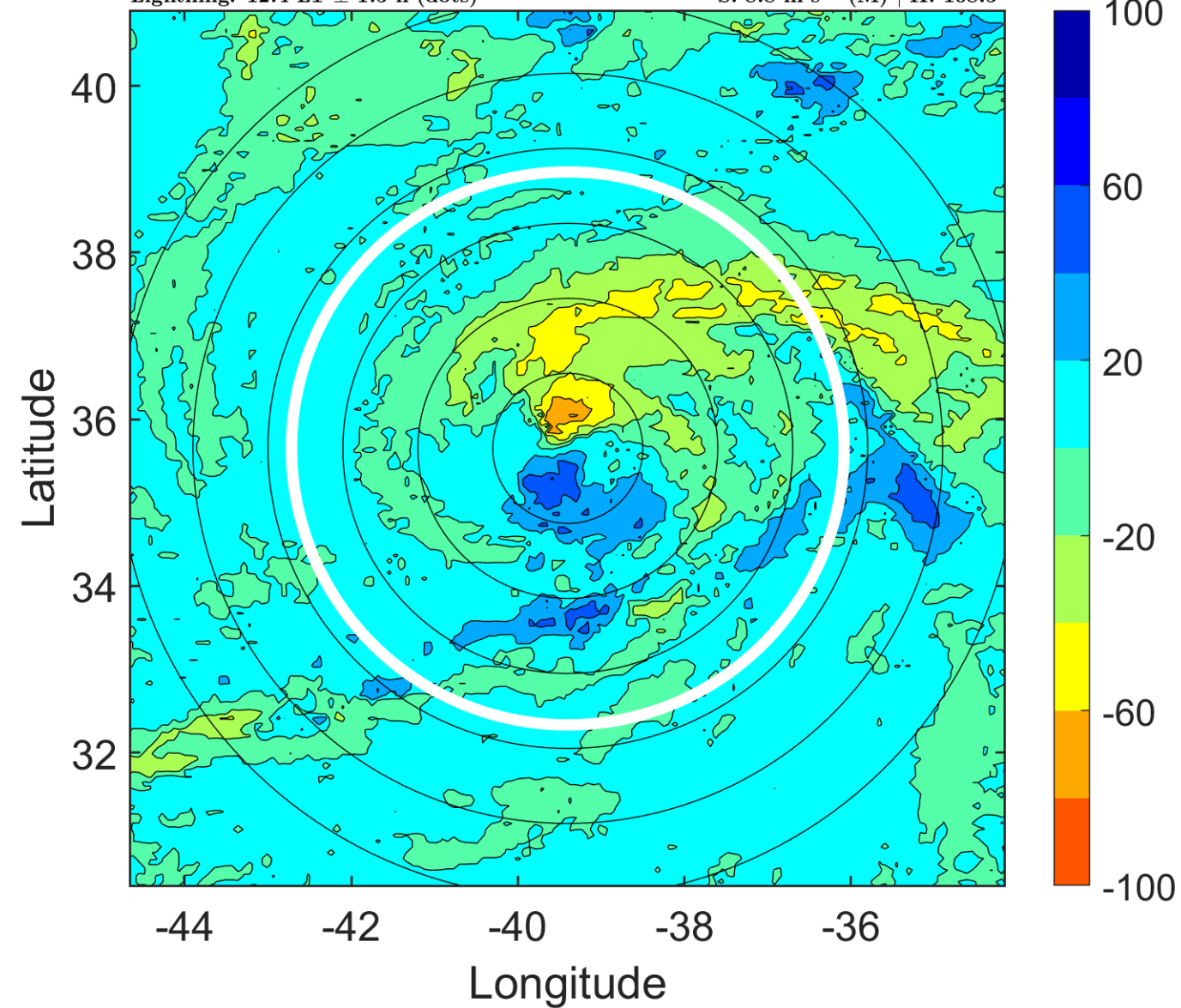
$\Delta$ t: 2012100115 (12.4 LT) - 2012100109 (6.4 LT)

Lightning: 12.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 57.5 kt TS

S: 8.8 m s<sup>-1</sup> (M) | H: 108.5°





### IR BT & Lightning

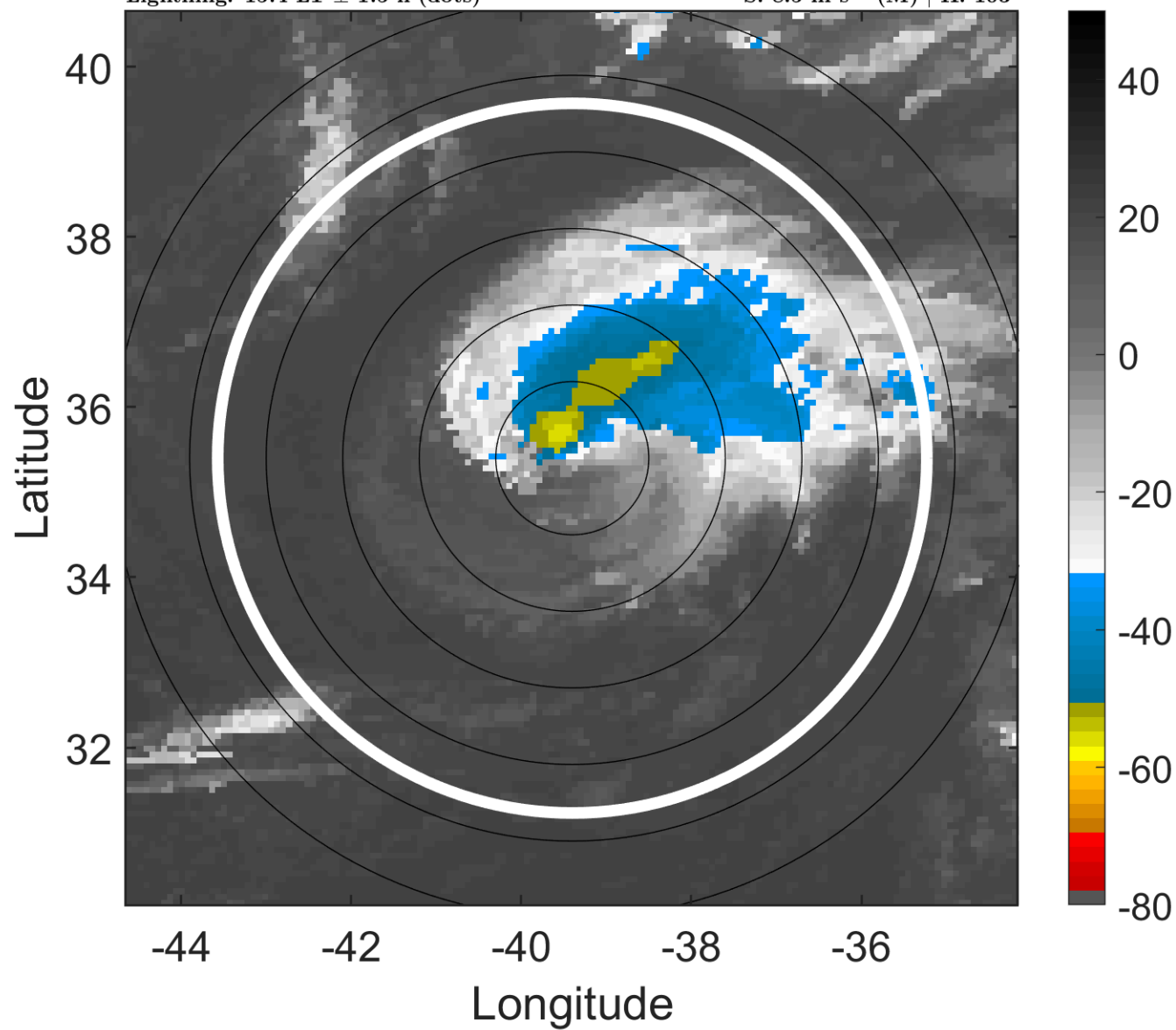
t: 2012100118 (15.4 LT)

Lightning: 15.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 55 kt TS

S: 8.5 m s<sup>-1</sup> (M) | H: 103°



### 6-h IR BT Differences & Lightning

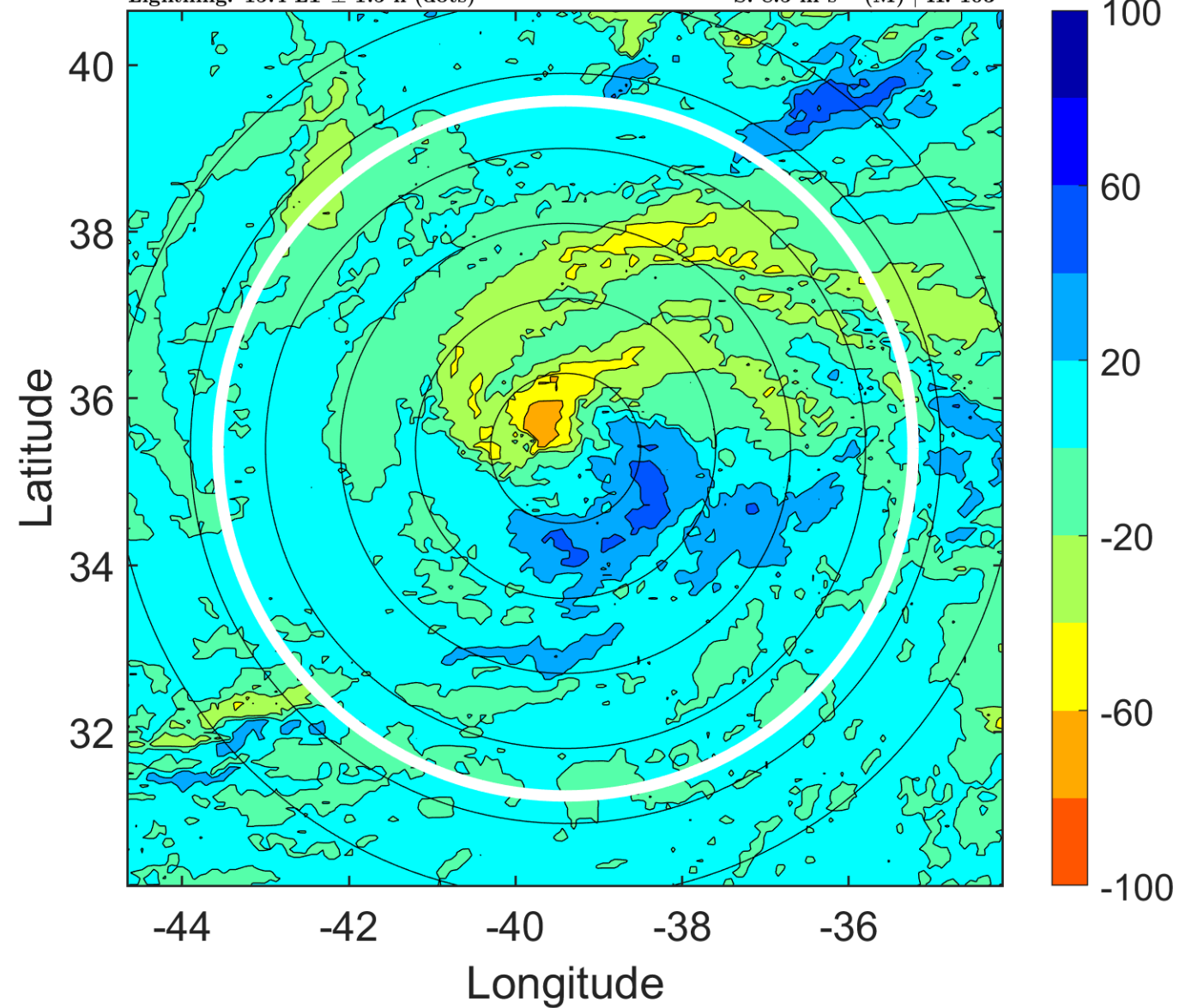
$\Delta$ t: 2012100118 (15.4 LT) - 2012100112 (9.4 LT)

Lightning: 15.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 55 kt TS

S: 8.5 m s<sup>-1</sup> (M) | H: 103°



### IR BT & Lightning

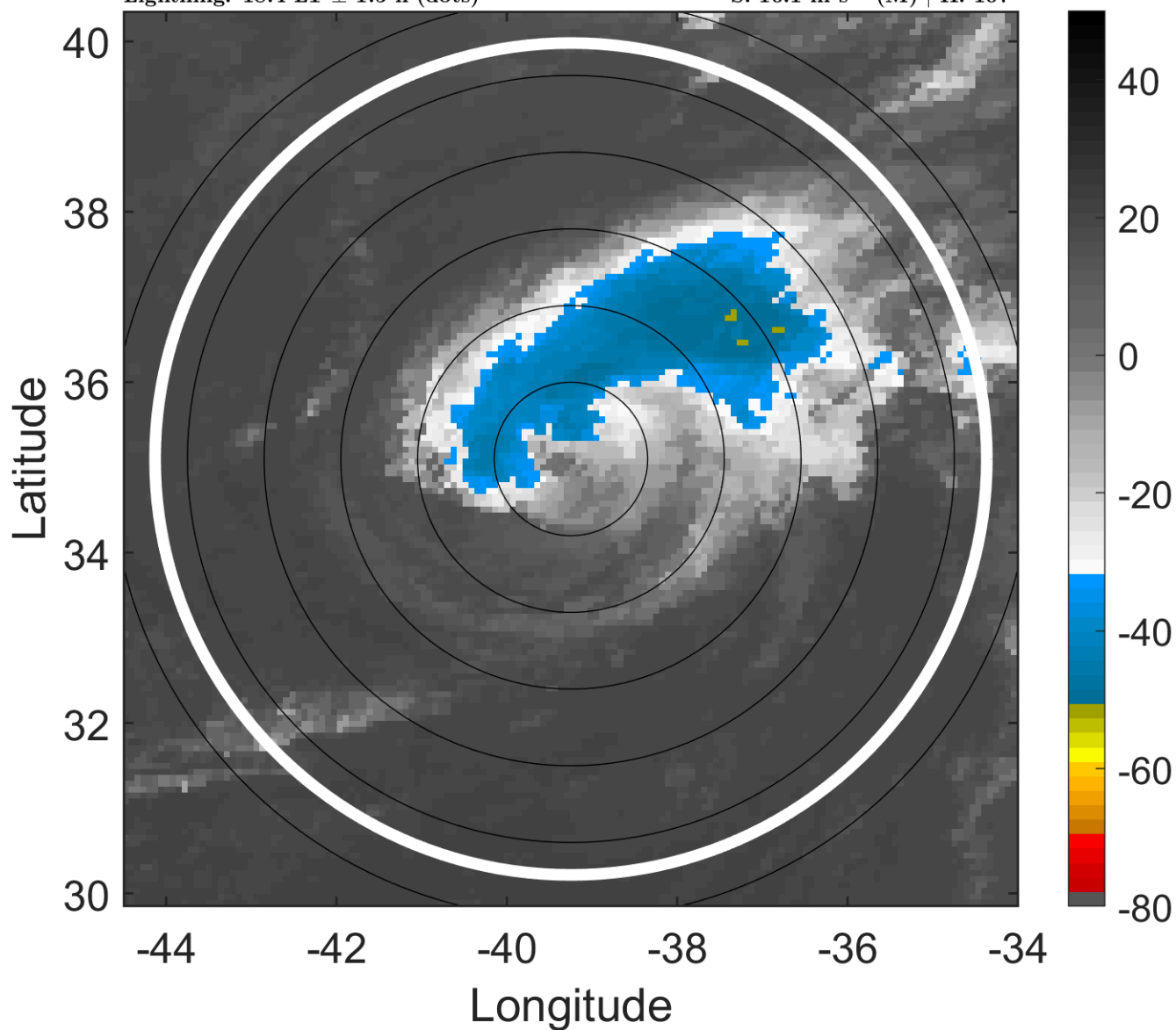
t: 2012100121 (18.4 LT)

Lightning: 18.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 55 kt TS

S: 10.1 m s<sup>-1</sup> (M) | H: 107°



### 6-h IR BT Differences & Lightning

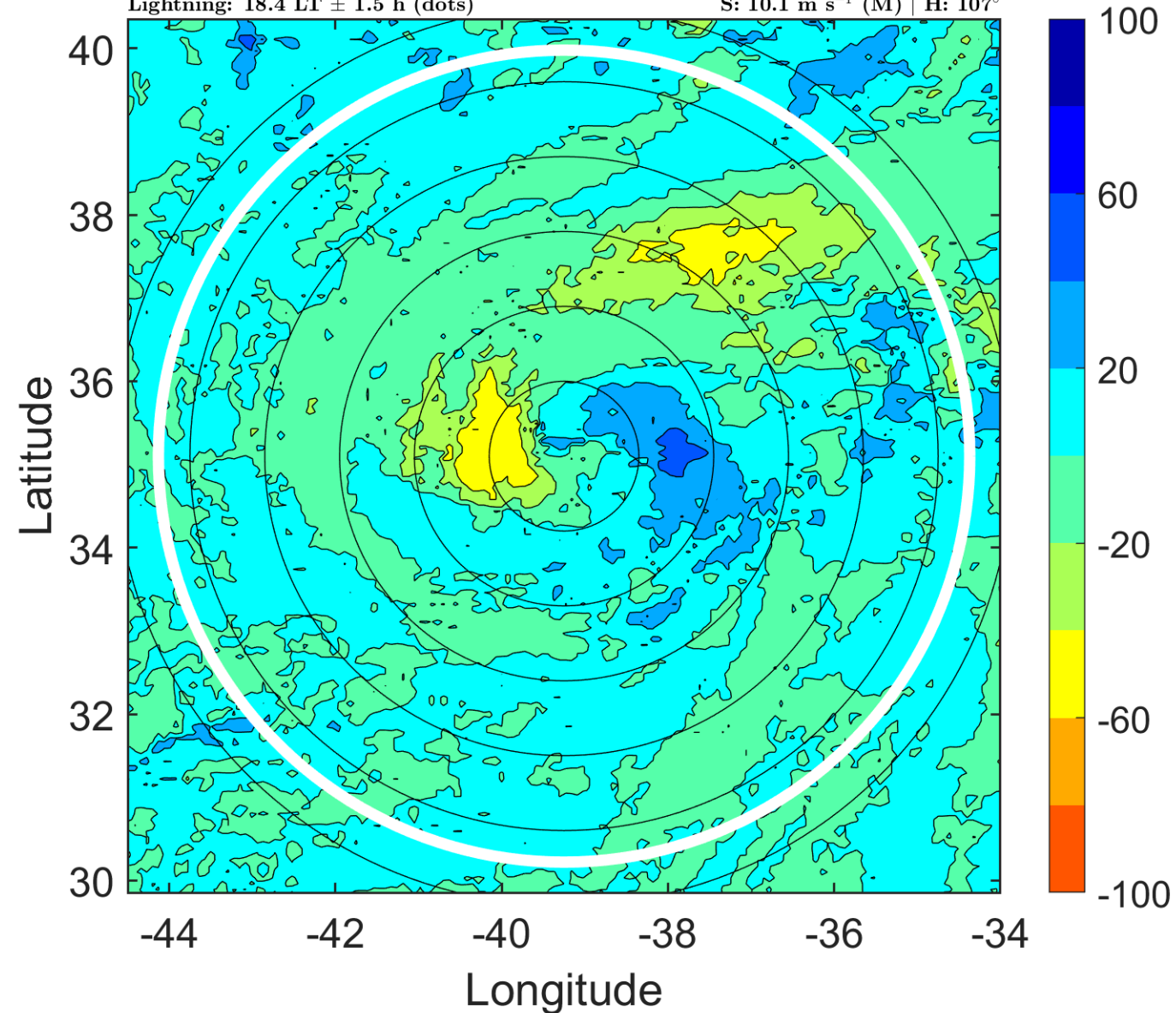
$\Delta$ t: 2012100121 (18.4 LT) - 2012100115 (12.4 LT)

Lightning: 18.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 55 kt TS

S: 10.1 m s<sup>-1</sup> (M) | H: 107°



### IR BT & Lightning

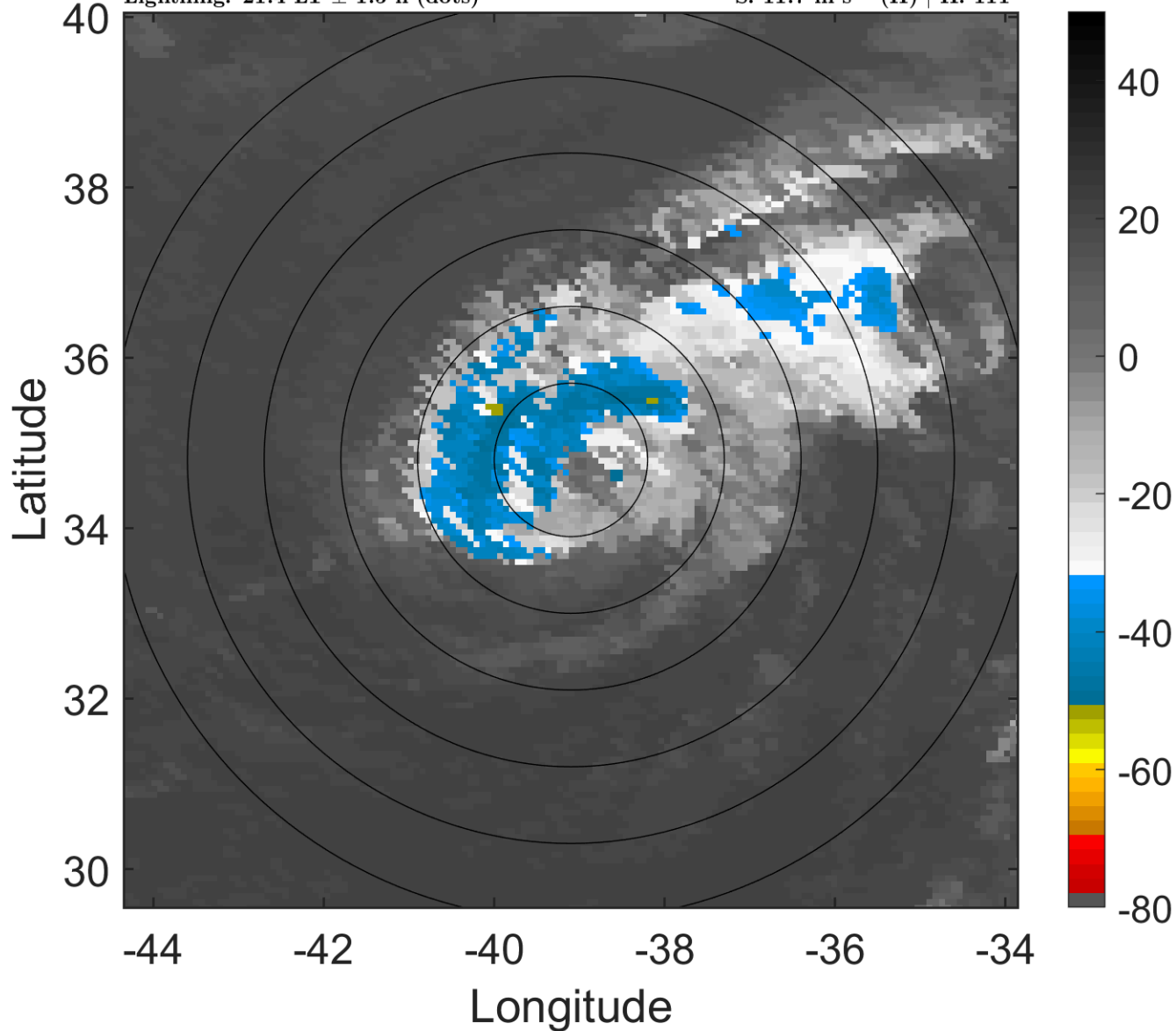
t: 2012100200 (21.4 LT)

Lightning: 21.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 55 kt TS

S: 11.7 m s<sup>-1</sup> (H) | H: 111°



### 6-h IR BT Differences & Lightning

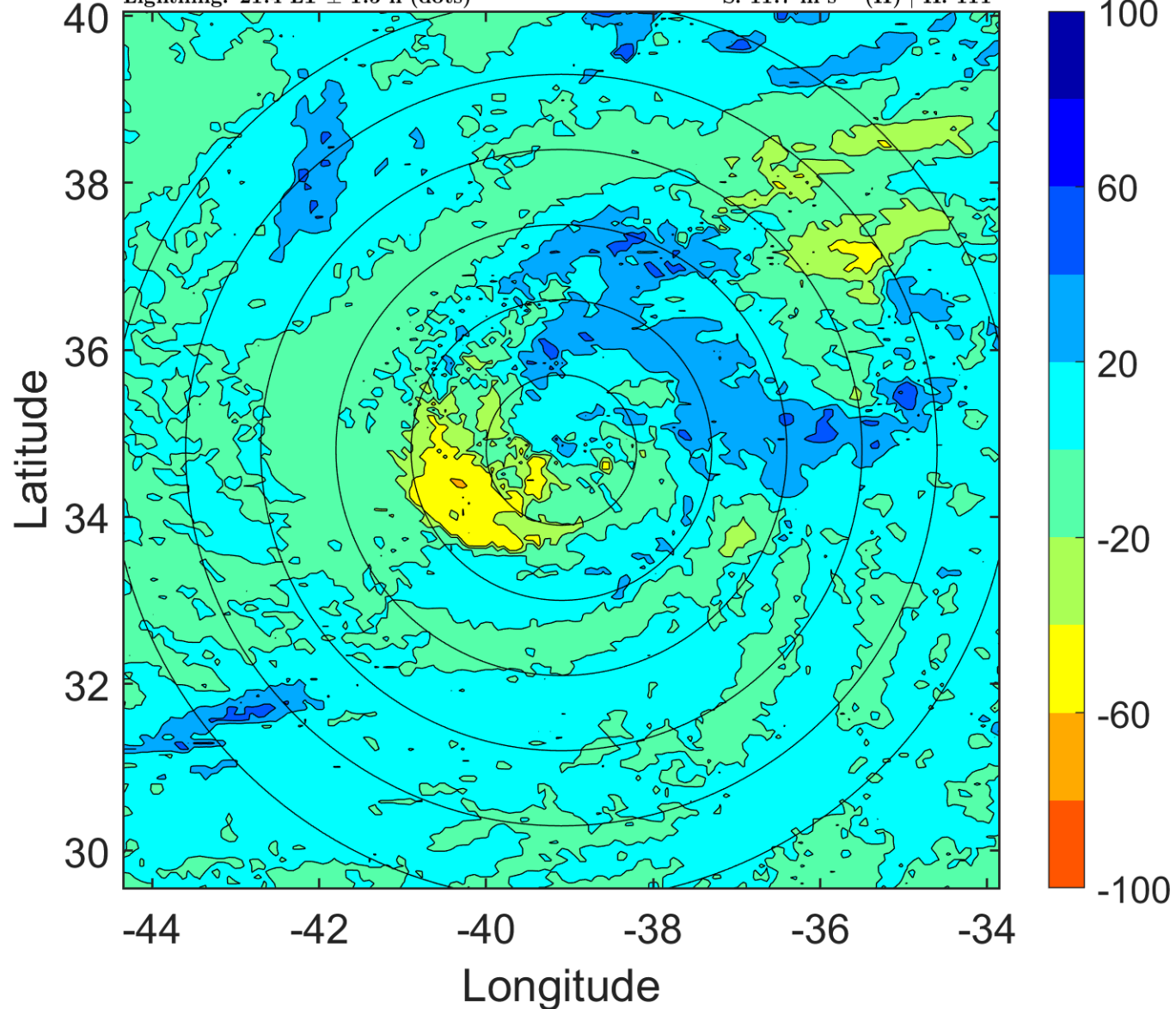
$\Delta$ t: 2012100200 (21.4 LT) - 2012100118 (15.4 LT)

Lightning: 21.4 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

14L (NADINE) | 55 kt TS

S: 11.7 m s<sup>-1</sup> (H) | H: 111°





### IR BT & Lightning

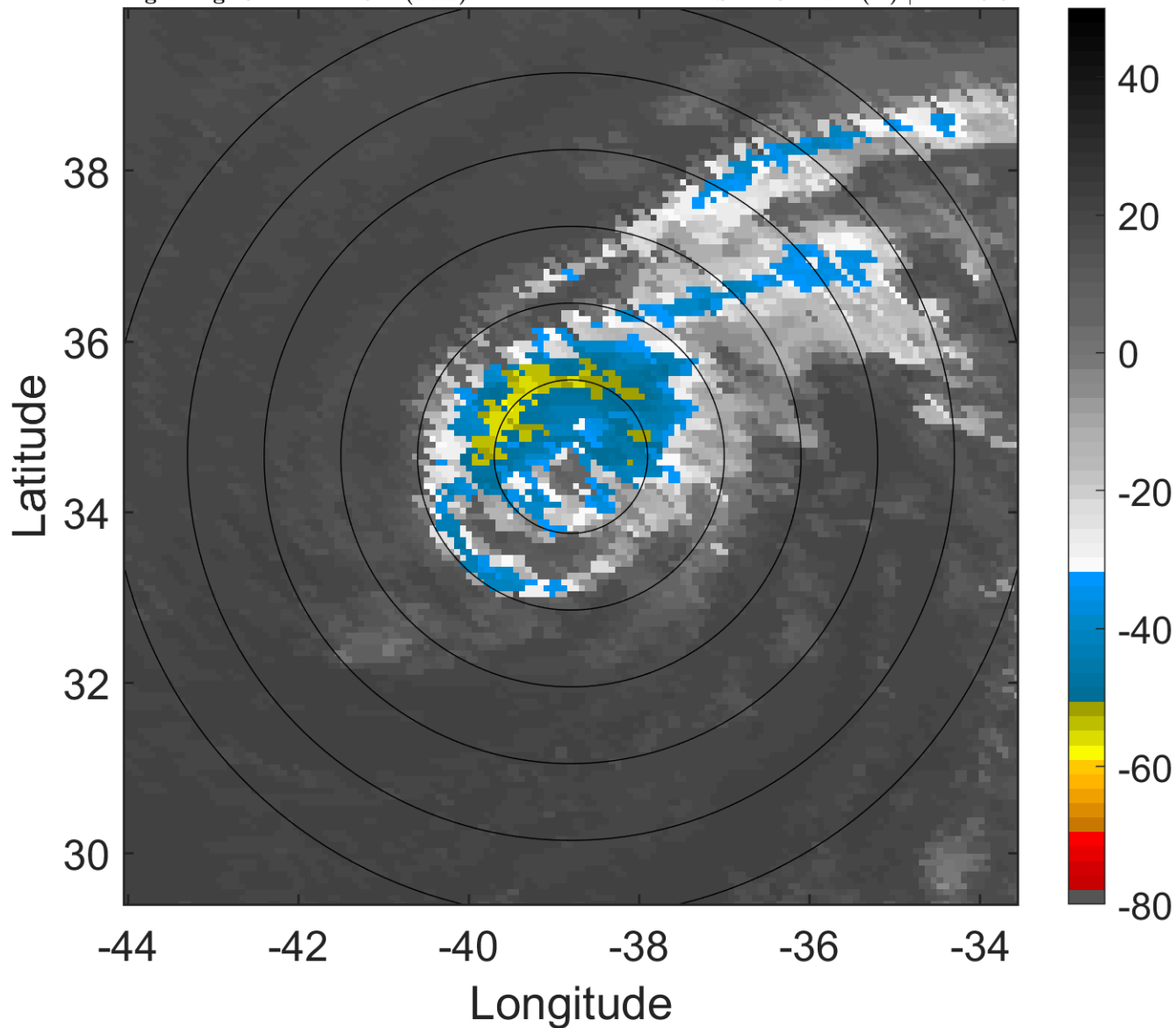
t: 2012100203 (0.4 LT)

Lightning: 0.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 11.3 m s<sup>-1</sup> (H) | H: 125.5°



### 6-h IR BT Differences & Lightning

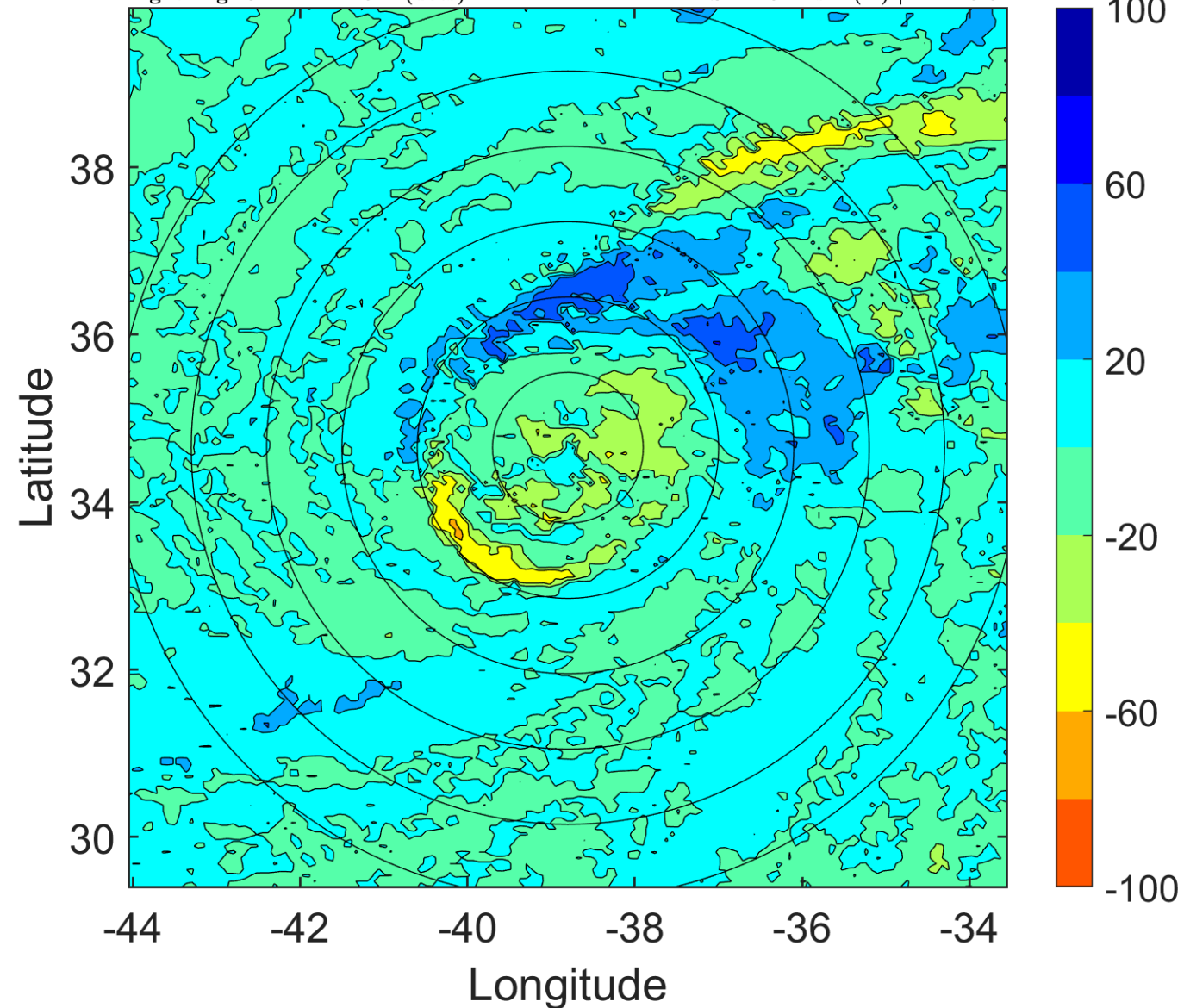
$\Delta$ t: 2012100203 (0.4 LT) - 2012100121 (18.4 LT)

Lightning: 0.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 11.3 m s<sup>-1</sup> (H) | H: 125.5°



### IR BT & Lightning

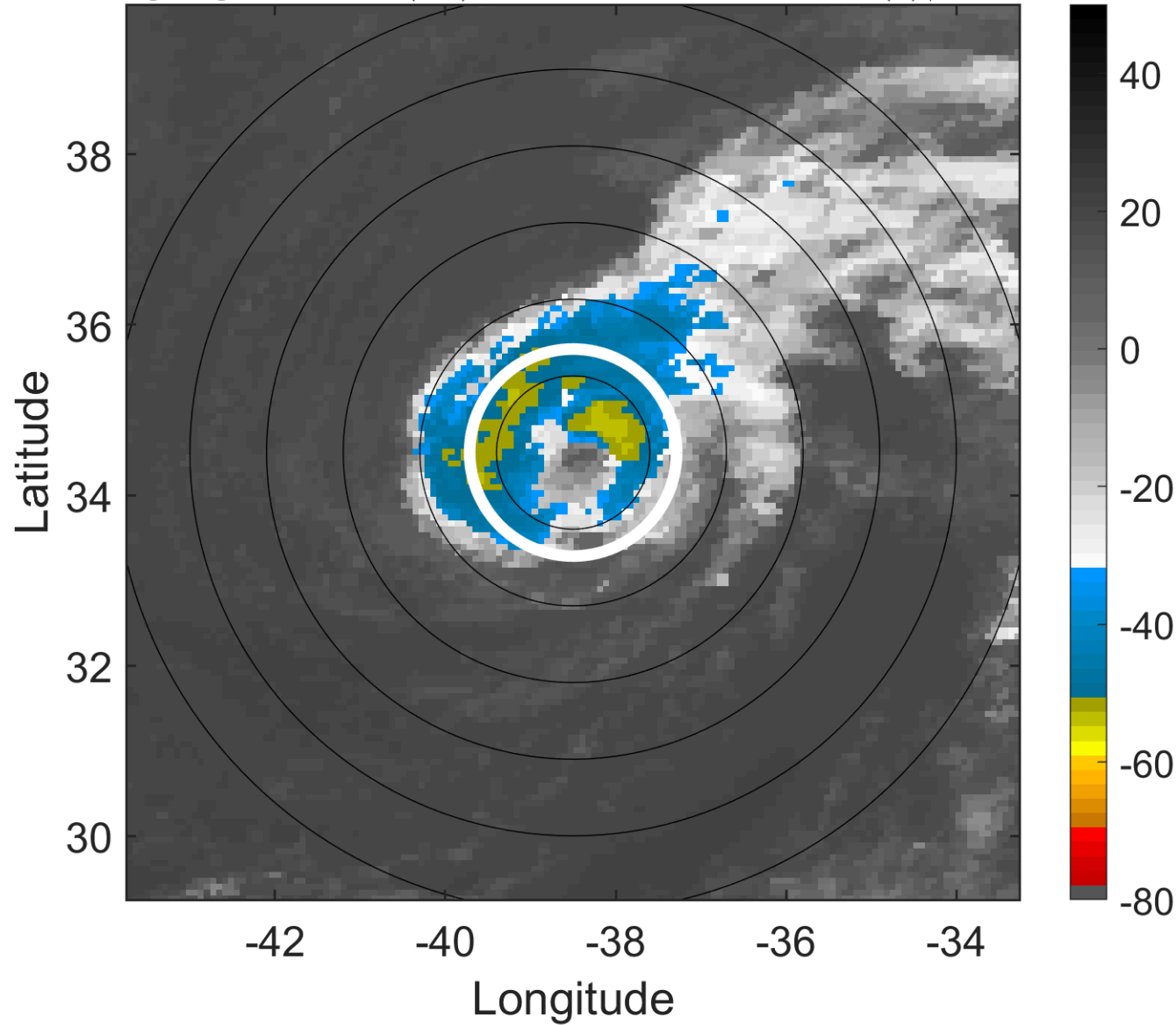
t: 2012100206 (3.4 LT)

Lightning: 3.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 10.8 m s<sup>-1</sup> (H) | H: 140°



### 6-h IR BT Differences & Lightning

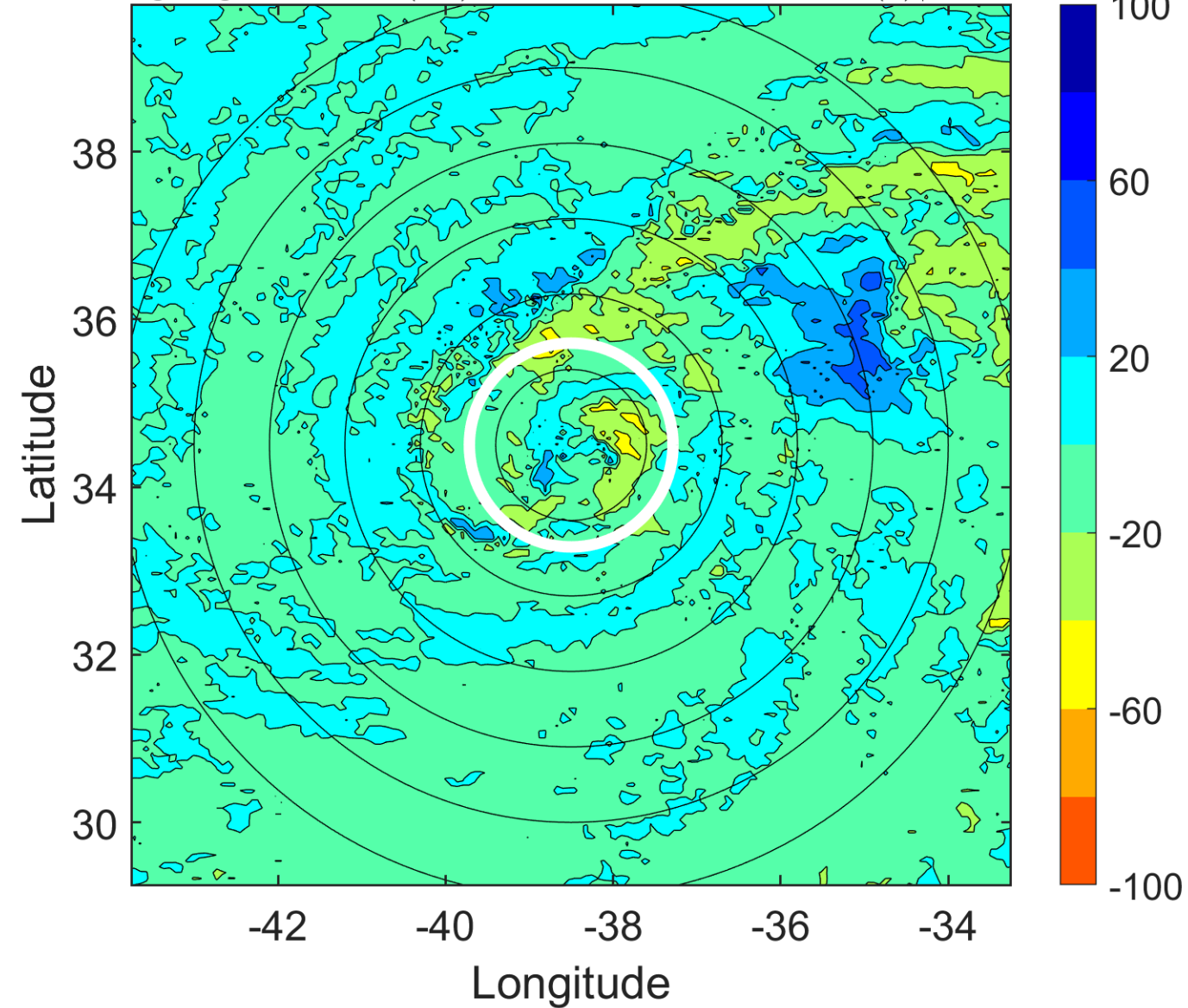
$\Delta$ t: 2012100206 (3.4 LT) - 2012100200 (21.4 LT)

Lightning: 3.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 10.8 m s<sup>-1</sup> (H) | H: 140°



### IR BT & Lightning

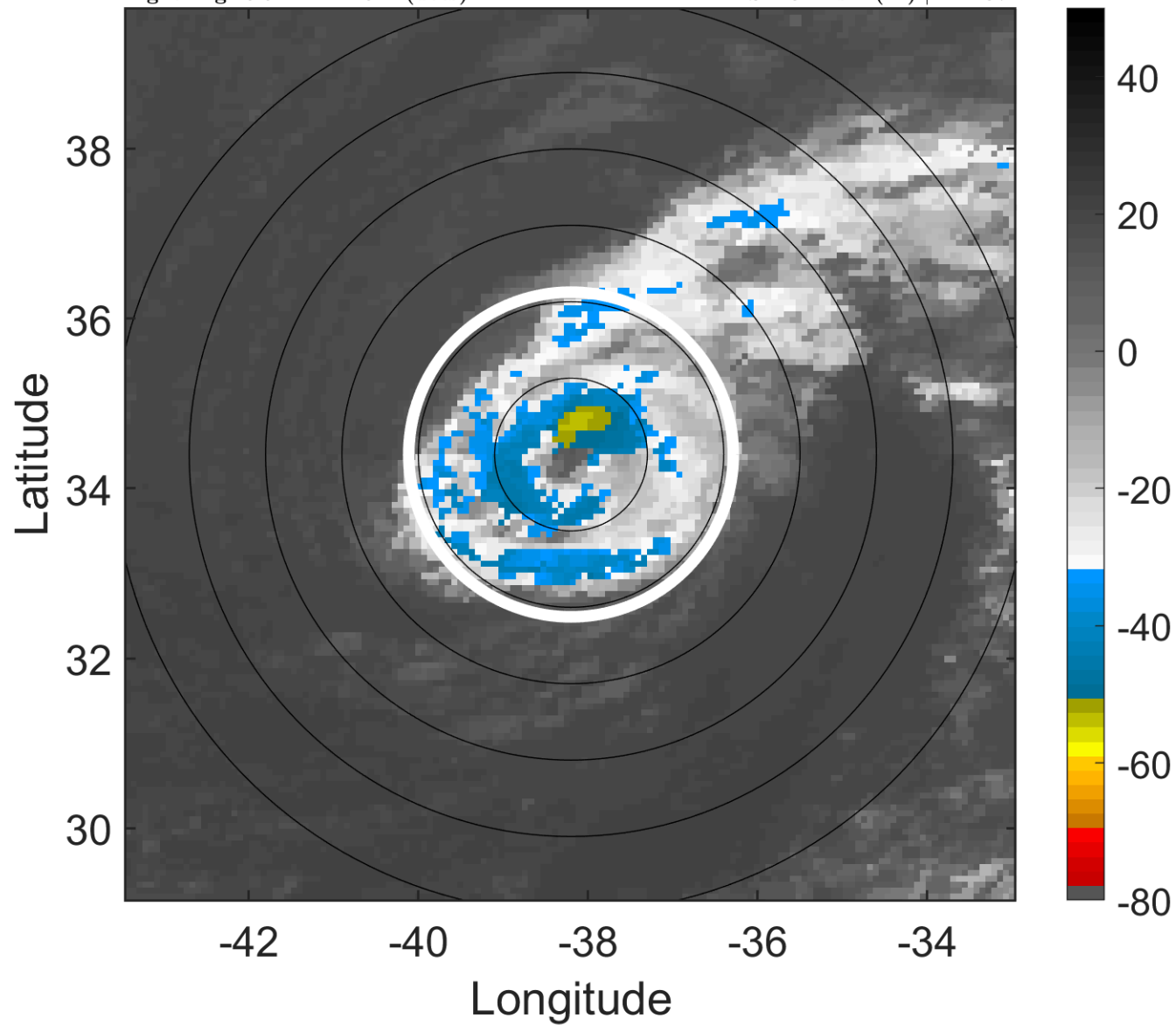
t: 2012100209 (6.5 LT)

Lightning: 6.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 10 m s<sup>-1</sup> (M) | H: 137°



### 6-h IR BT Differences & Lightning

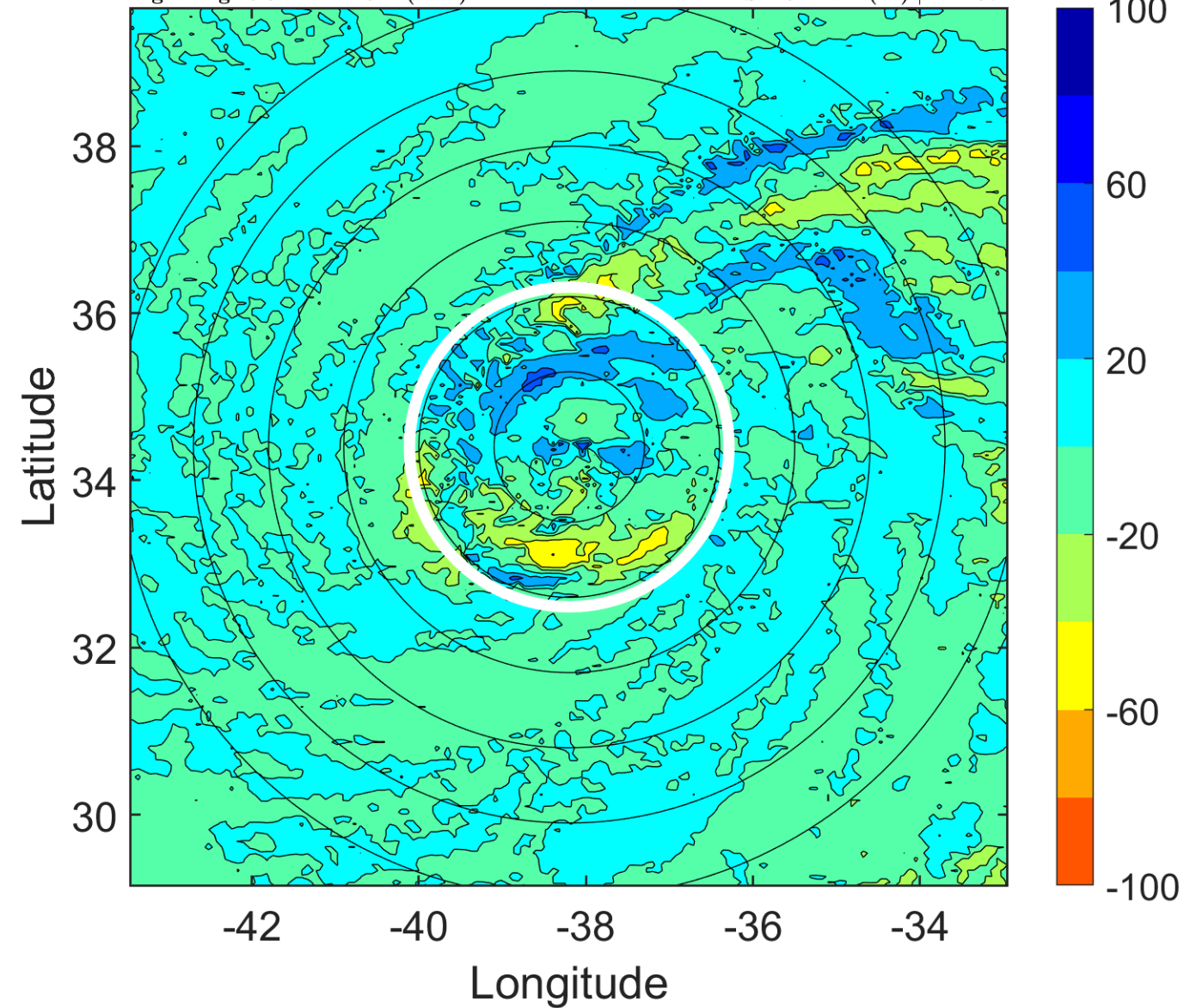
$\Delta$ t: 2012100209 (6.5 LT) - 2012100203 (0.4 LT)

Lightning: 6.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 10 m s<sup>-1</sup> (M) | H: 137°





### IR BT & Lightning

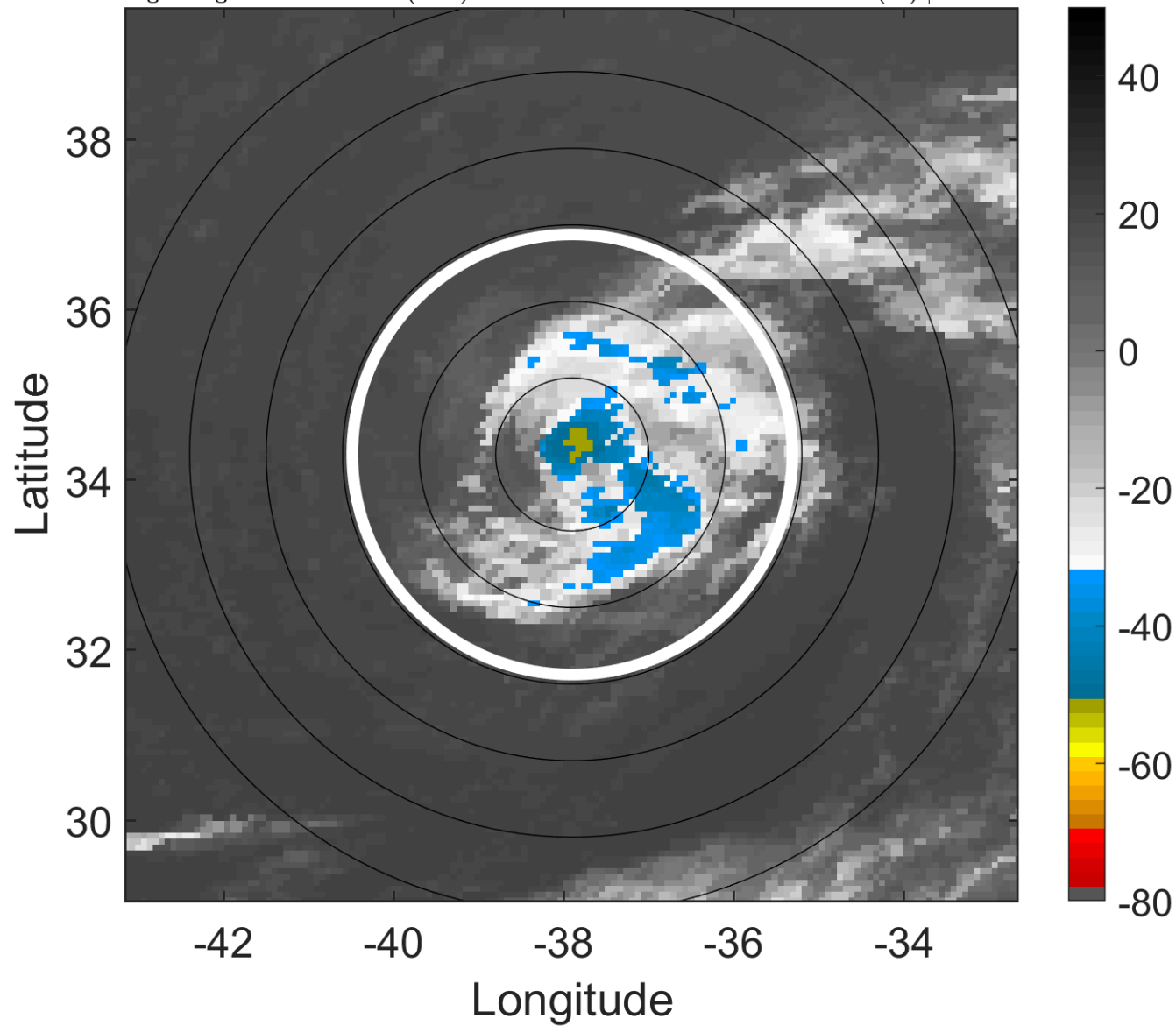
t: 2012100212 (9.5 LT)

Lightning: 9.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 9.2 m s<sup>-1</sup> (M) | H: 134°



### 6-h IR BT Differences & Lightning

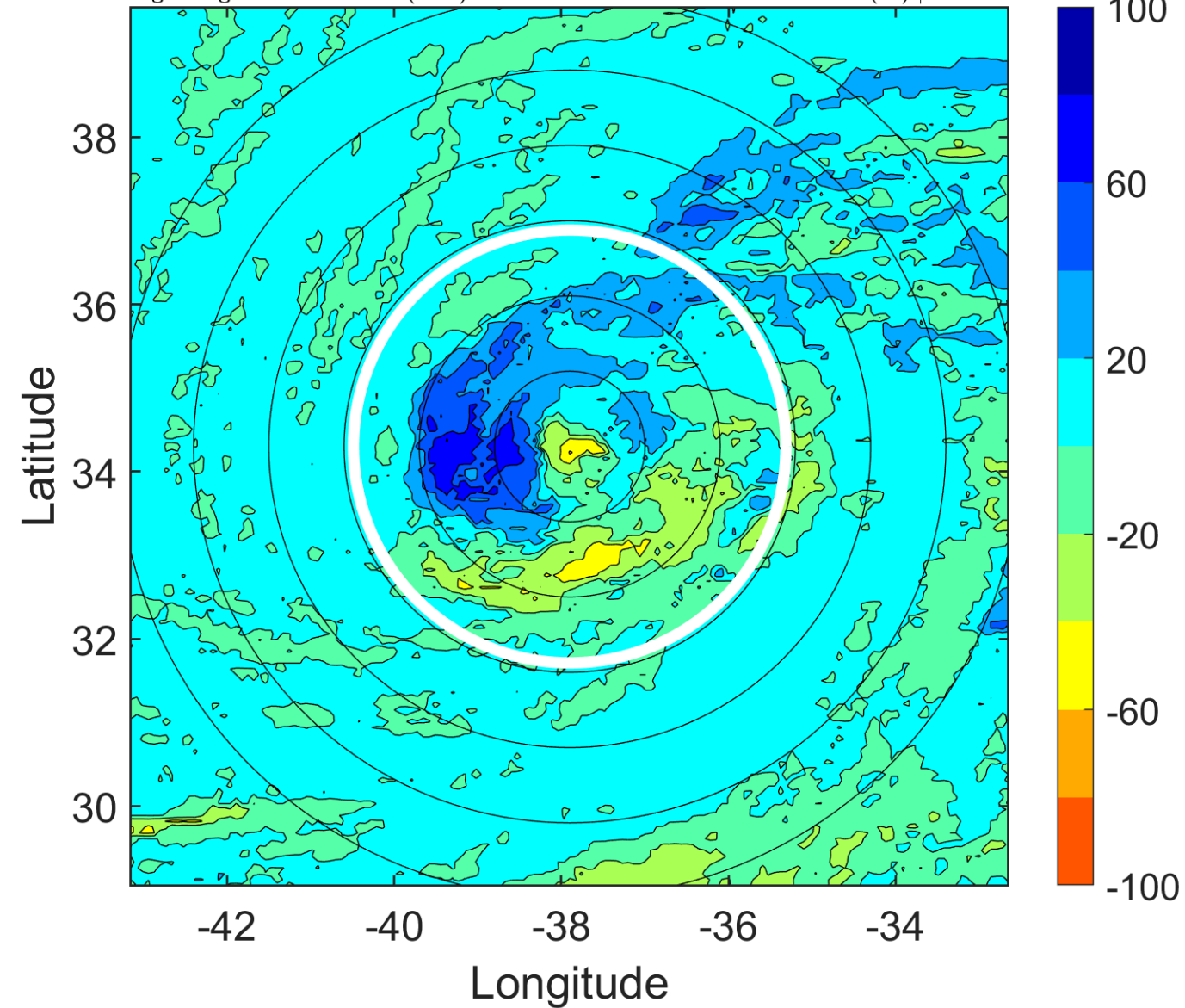
$\Delta$ t: 2012100212 (9.5 LT) - 2012100206 (3.4 LT)

Lightning: 9.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 9.2 m s<sup>-1</sup> (M) | H: 134°



### IR BT & Lightning

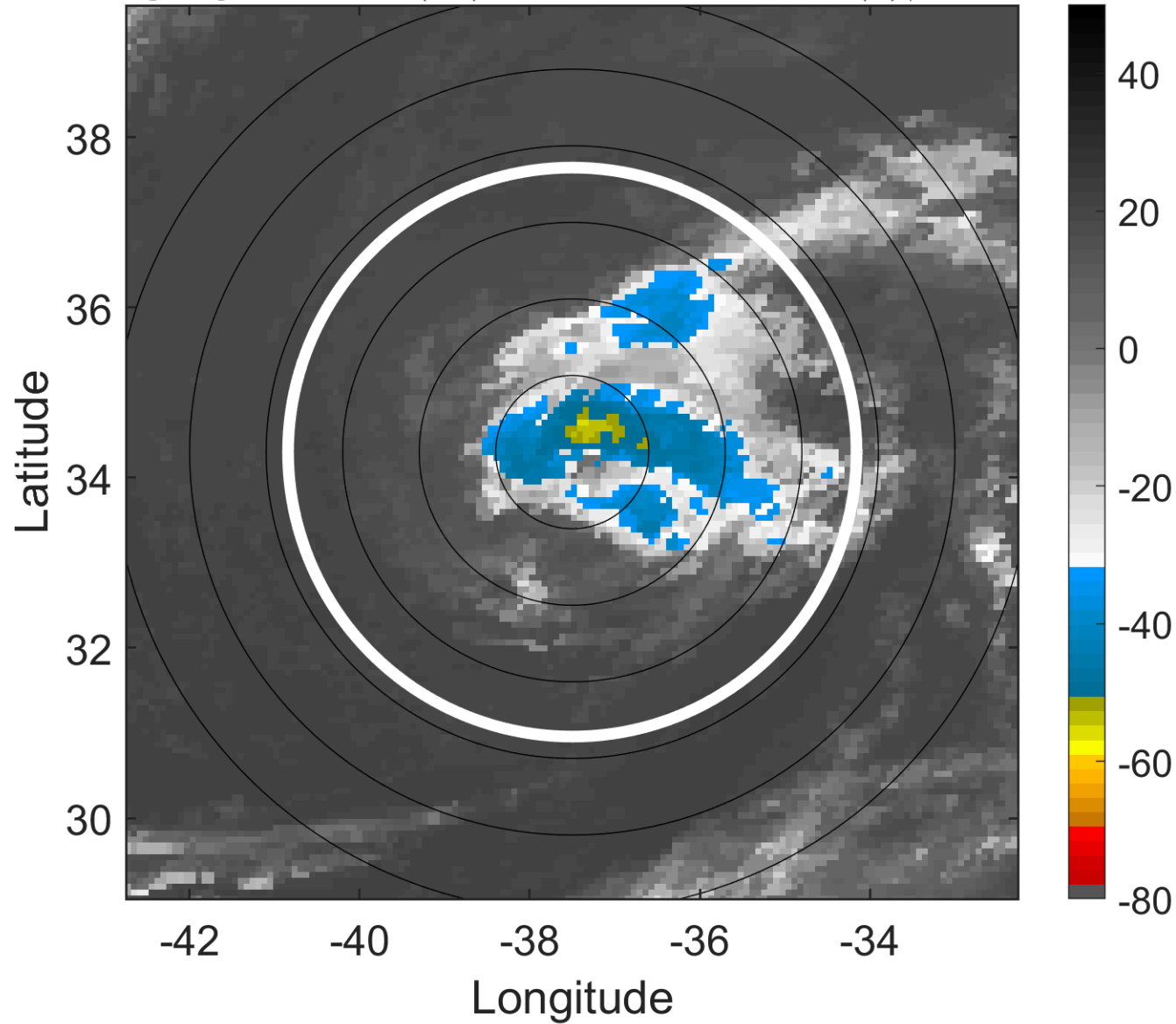
t: 2012100215 (12.5 LT)

Lightning: 12.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 10.5 m s<sup>-1</sup> (M) | H: 140.5°



### 6-h IR BT Differences & Lightning

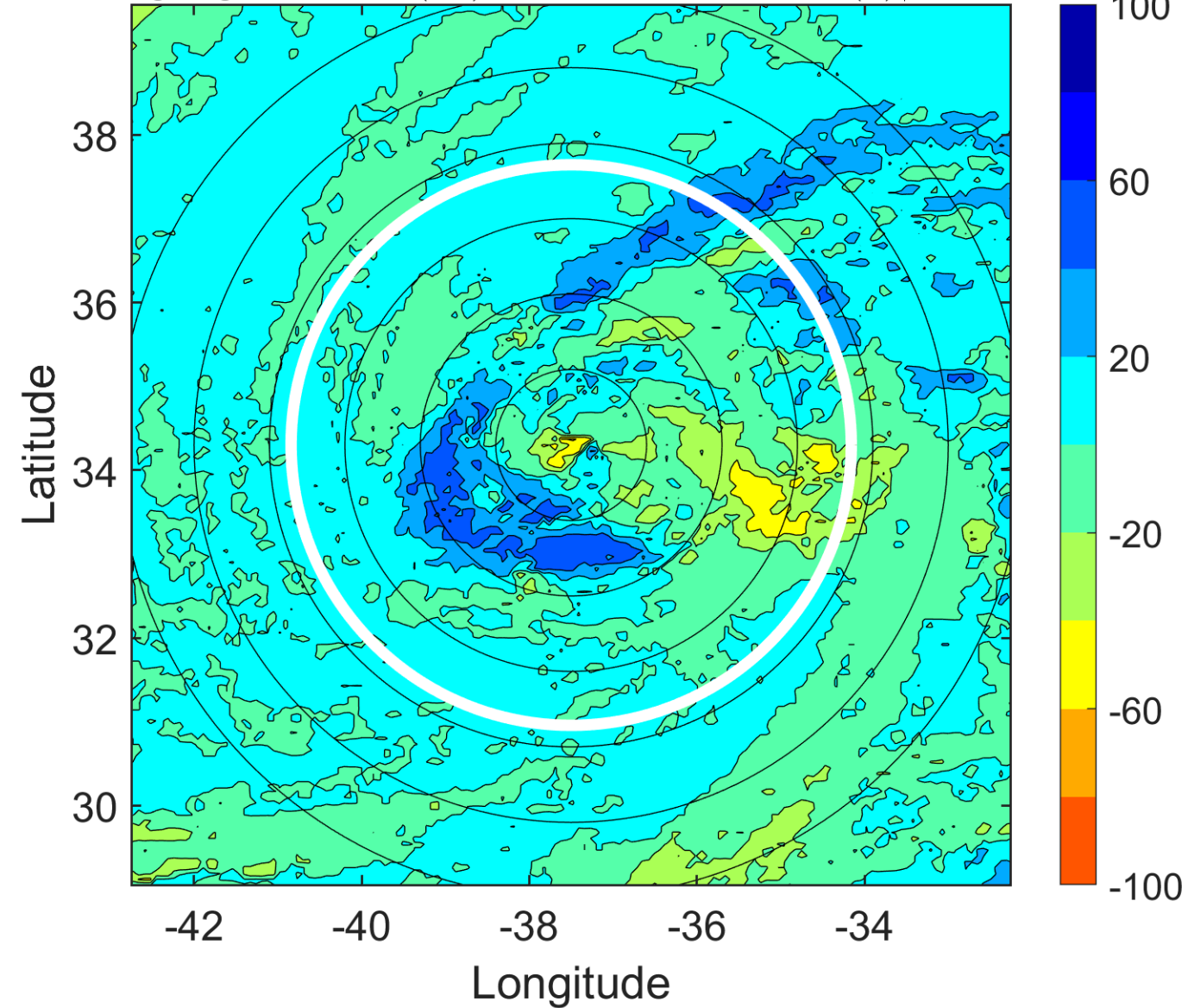
$\Delta$ t: 2012100215 (12.5 LT) - 2012100209 (6.5 LT)

Lightning: 12.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 10.5 m s<sup>-1</sup> (M) | H: 140.5°



### IR BT & Lightning

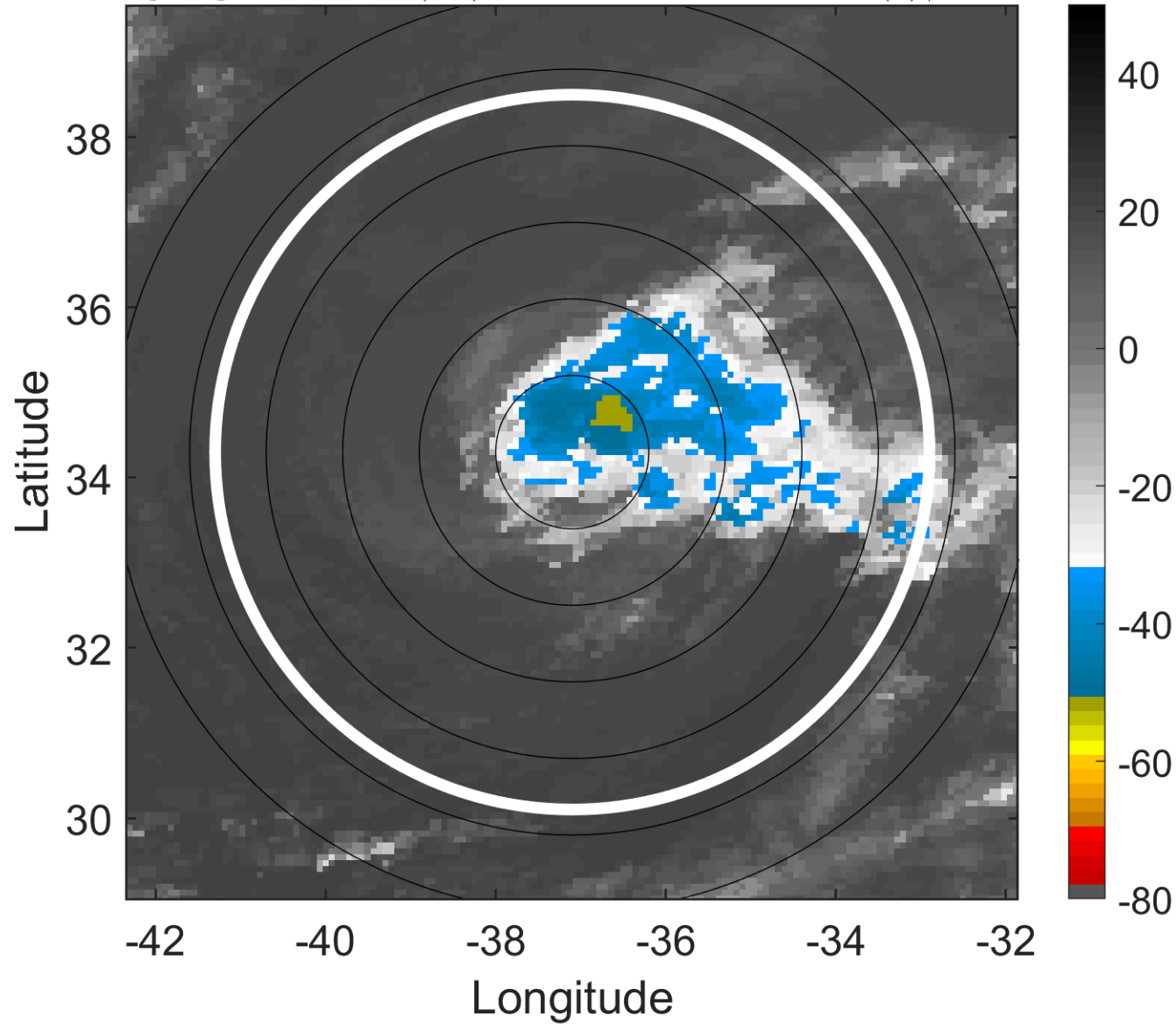
t: 2012100218 (15.5 LT)

Lightning: 15.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 11.8 m s<sup>-1</sup> (H) | H: 147°



### 6-h IR BT Differences & Lightning

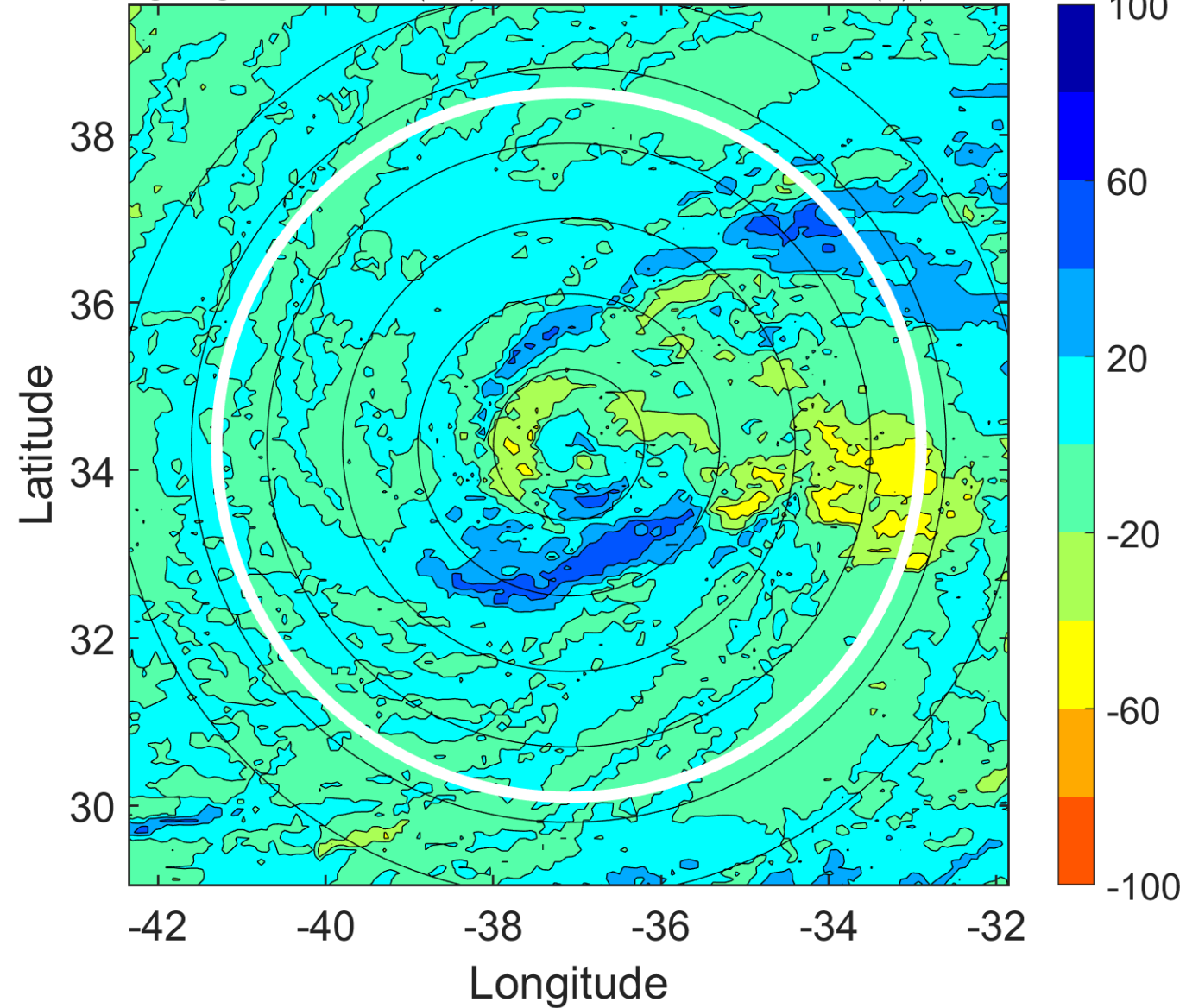
$\Delta$ t: 2012100218 (15.5 LT) - 2012100212 (9.5 LT)

Lightning: 15.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 55 kt TS

S: 11.8 m s<sup>-1</sup> (H) | H: 147°





### IR BT & Lightning

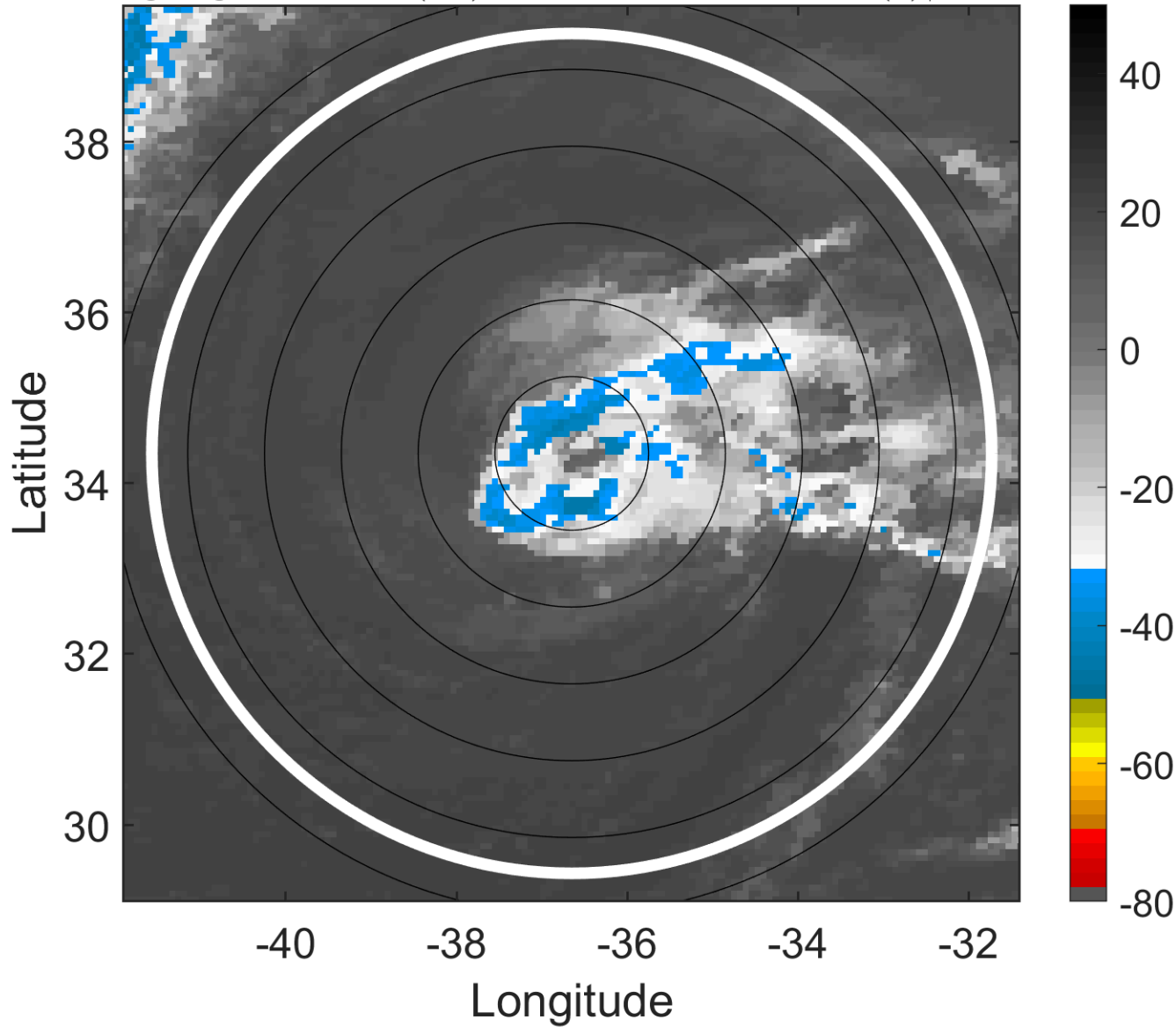
t: 2012100221 (18.6 LT)

Lightning: 18.6 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 52.5 kt TS

S: 13.2 m s<sup>-1</sup> (H) | H: 153°



### 6-h IR BT Differences & Lightning

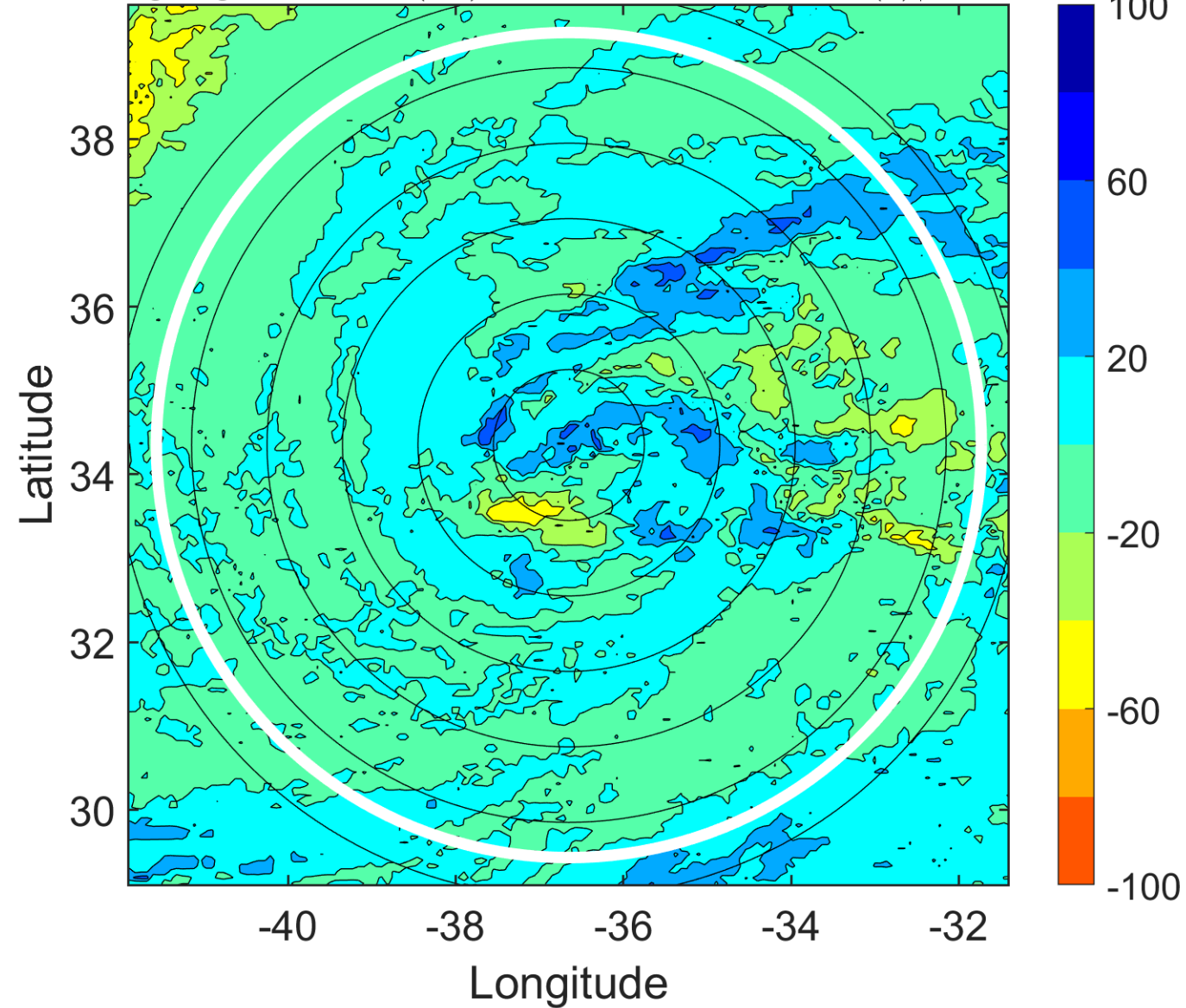
$\Delta$ t: 2012100221 (18.6 LT) - 2012100215 (12.5 LT)

Lightning: 18.6 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 52.5 kt TS

S: 13.2 m s<sup>-1</sup> (H) | H: 153°



### IR BT & Lightning

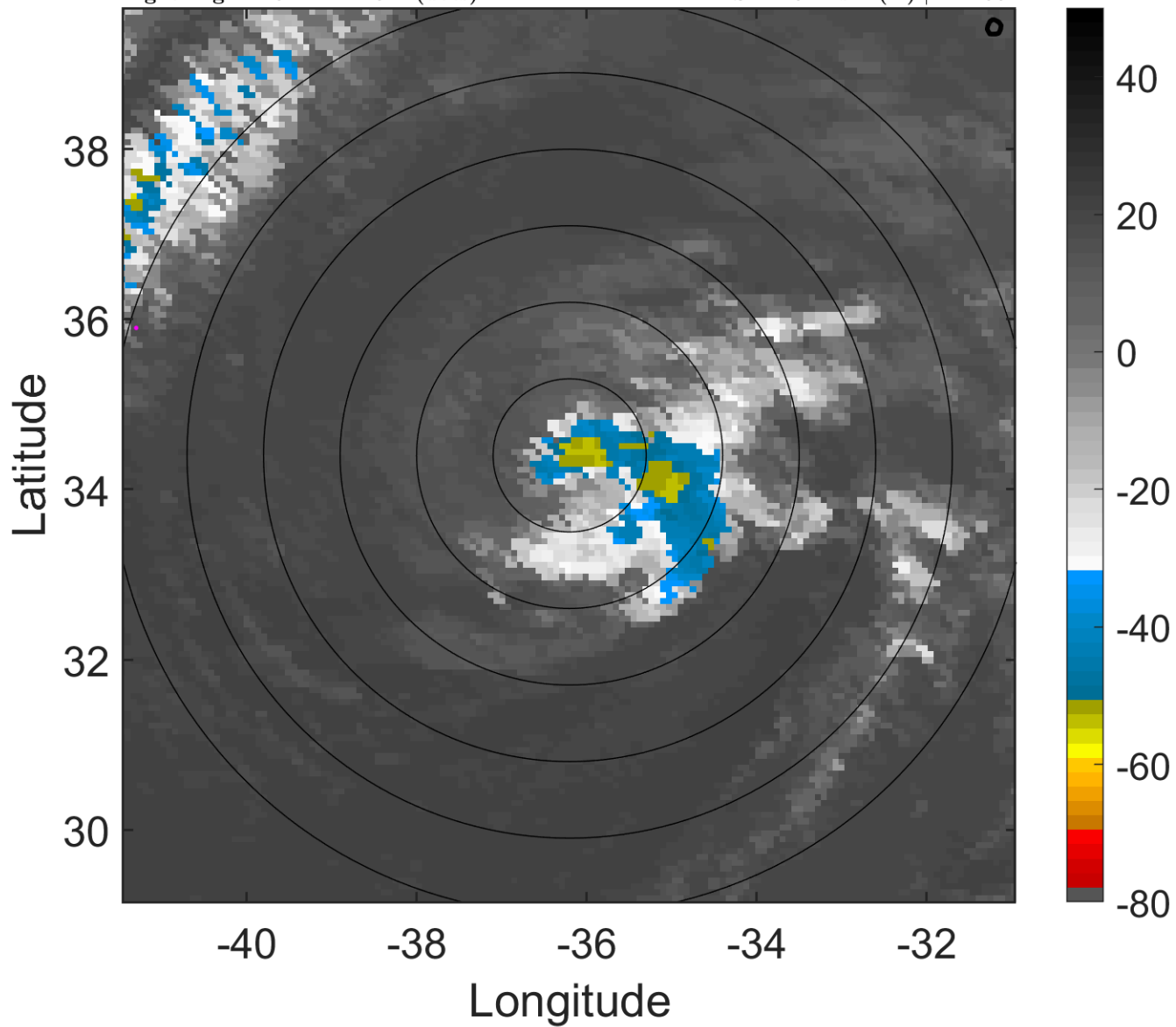
t: 2012100300 (21.6 LT)

Lightning: 21.6 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 14.6 m s<sup>-1</sup> (H) | H: 159°



### 6-h IR BT Differences & Lightning

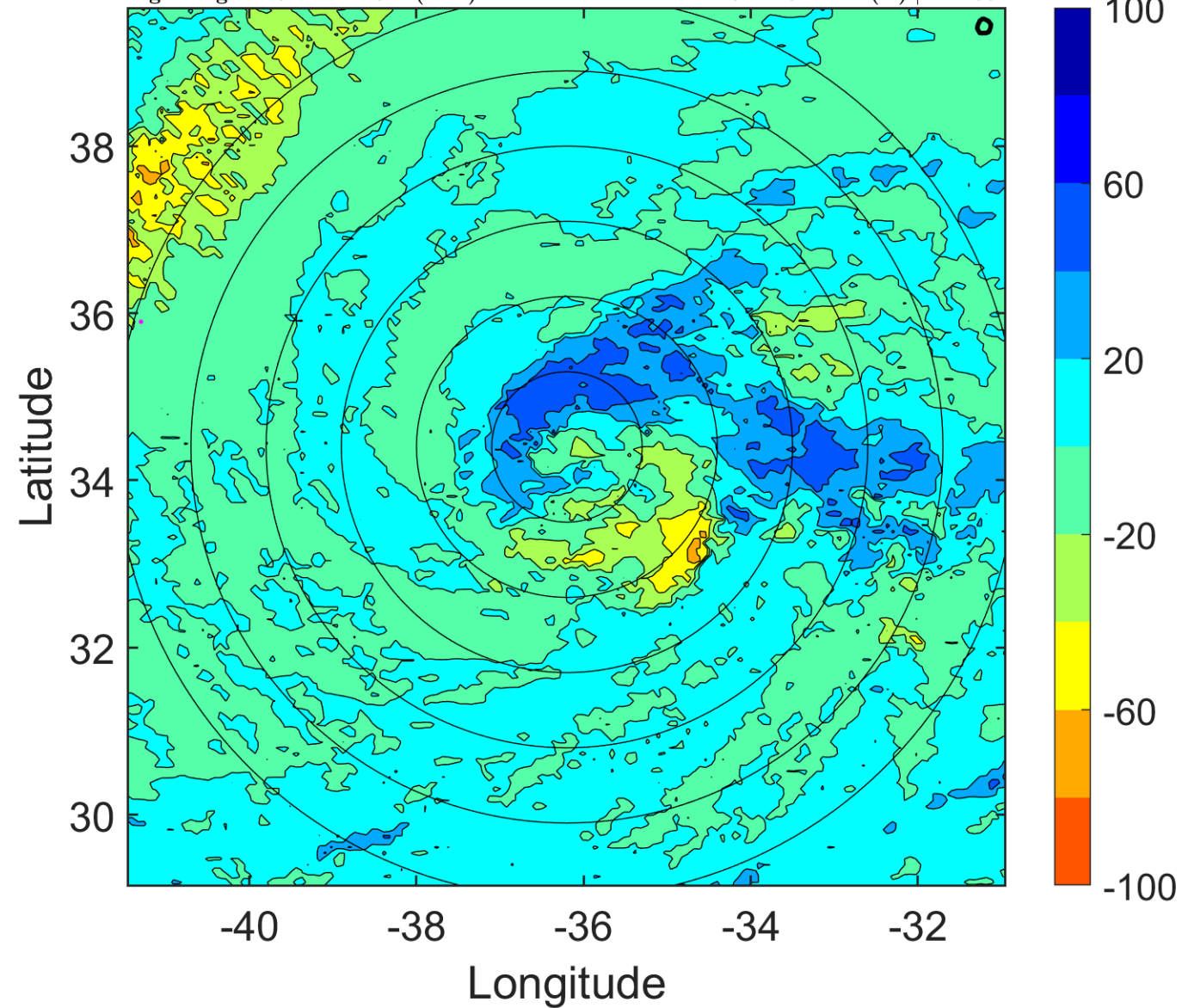
$\Delta$ t: 2012100300 (21.6 LT) - 2012100218 (15.5 LT)

Lightning: 21.6 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

14L (NADINE) | 50 kt TS

S: 14.6 m s<sup>-1</sup> (H) | H: 159°



### IR BT & Lightning

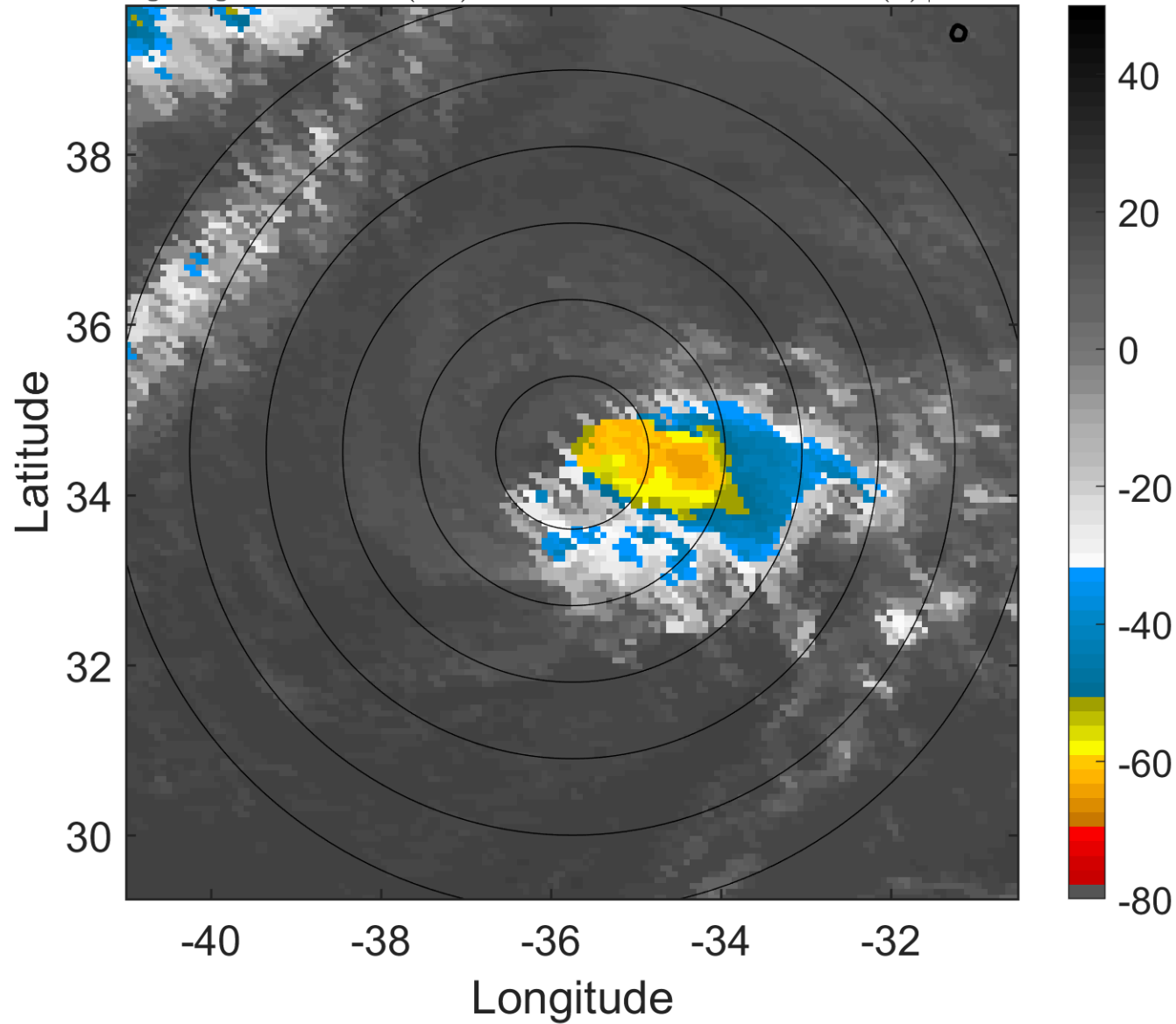
t: 2012100303 (0.6 LT)

Lightning: 0.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 47.5 kt TS

S: 15.6 m s<sup>-1</sup> (H) | H: 164°



### 6-h IR BT Differences & Lightning

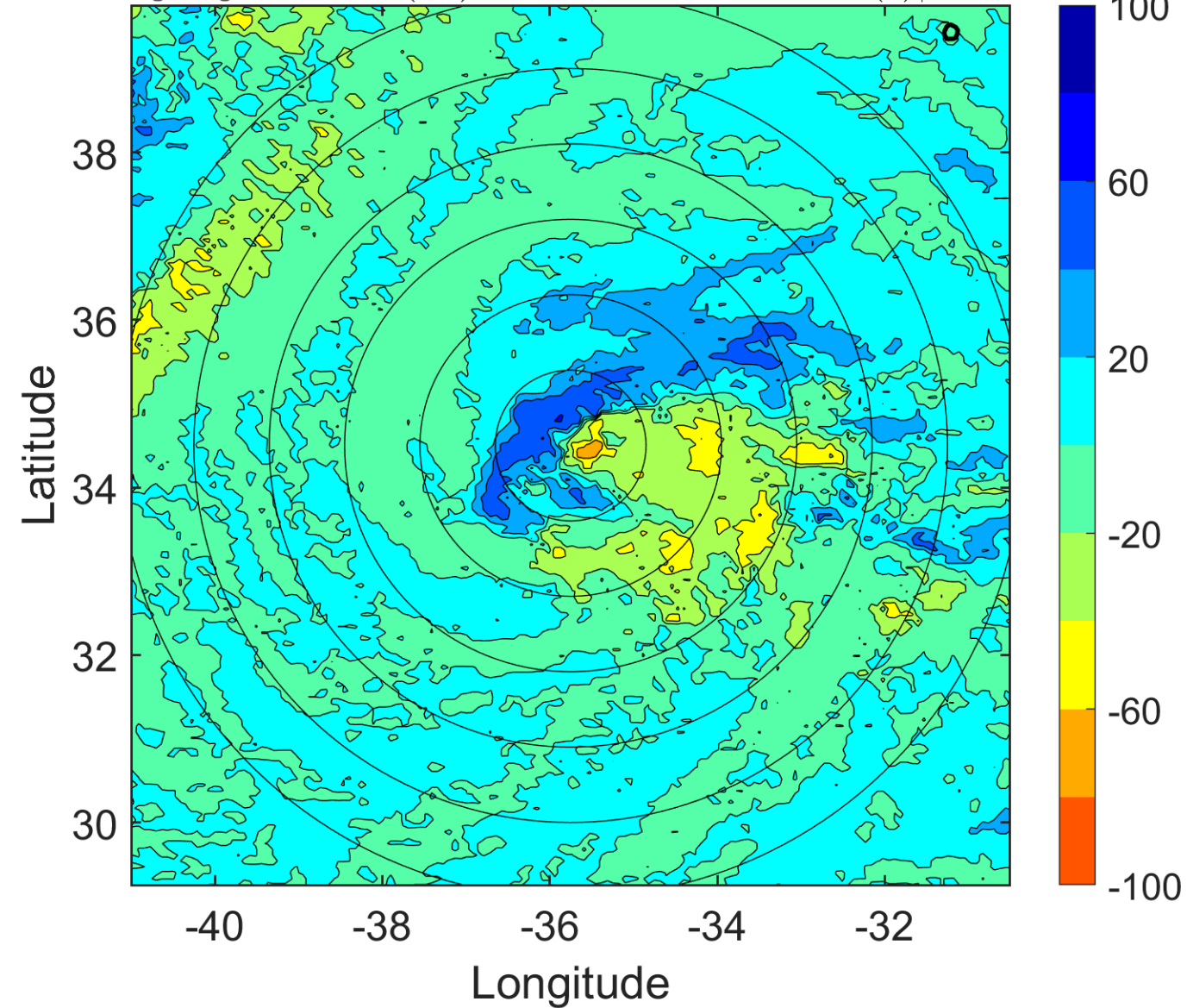
$\Delta$ t: 2012100303 (0.6 LT) - 2012100221 (18.6 LT)

Lightning: 0.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 47.5 kt TS

S: 15.6 m s<sup>-1</sup> (H) | H: 164°





### IR BT & Lightning

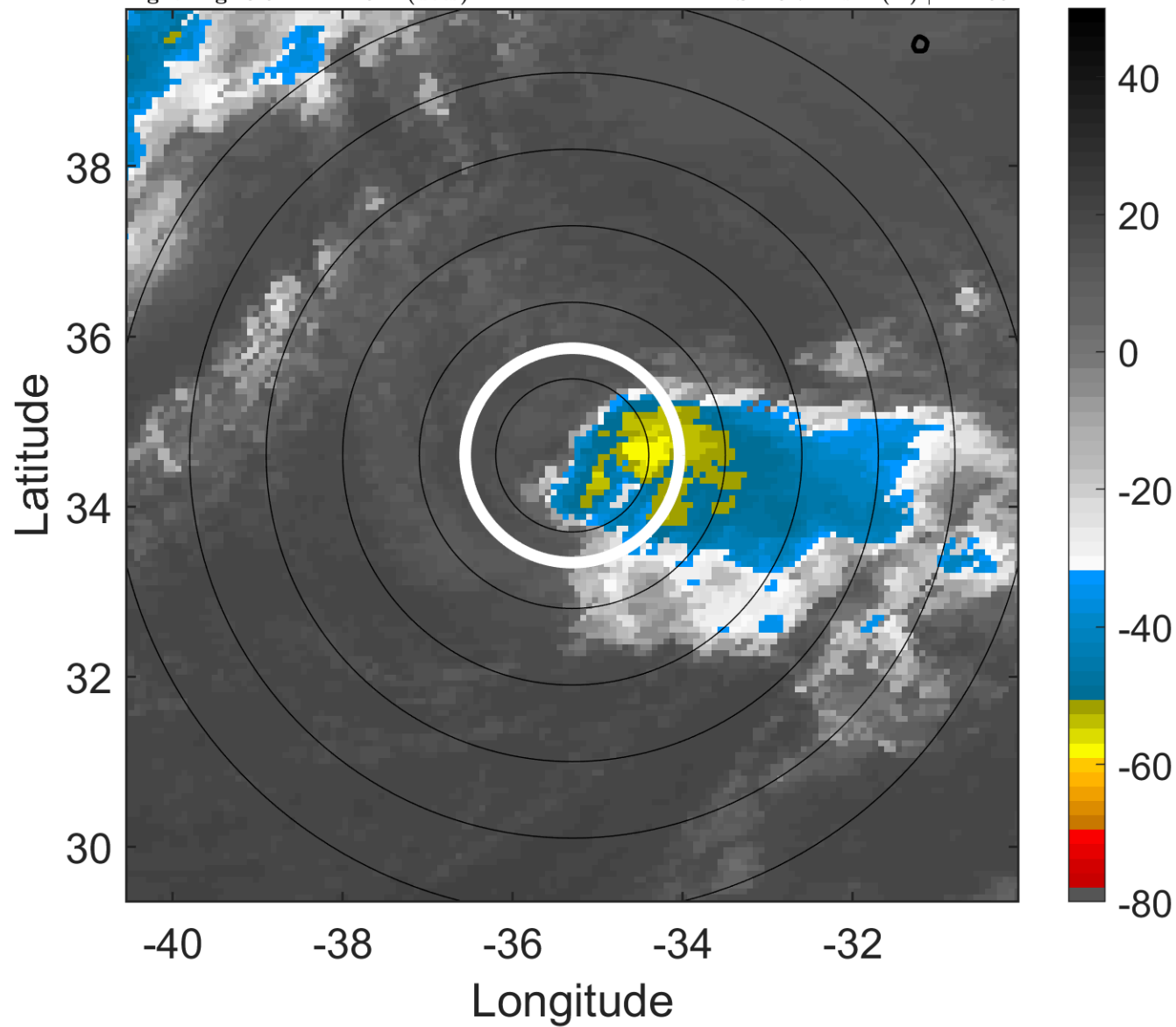
t: 2012100306 (3.6 LT)

Lightning: 3.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 45 kt TS

S: 16.7 m s<sup>-1</sup> (H) | H: 169°



### 6-h IR BT Differences & Lightning

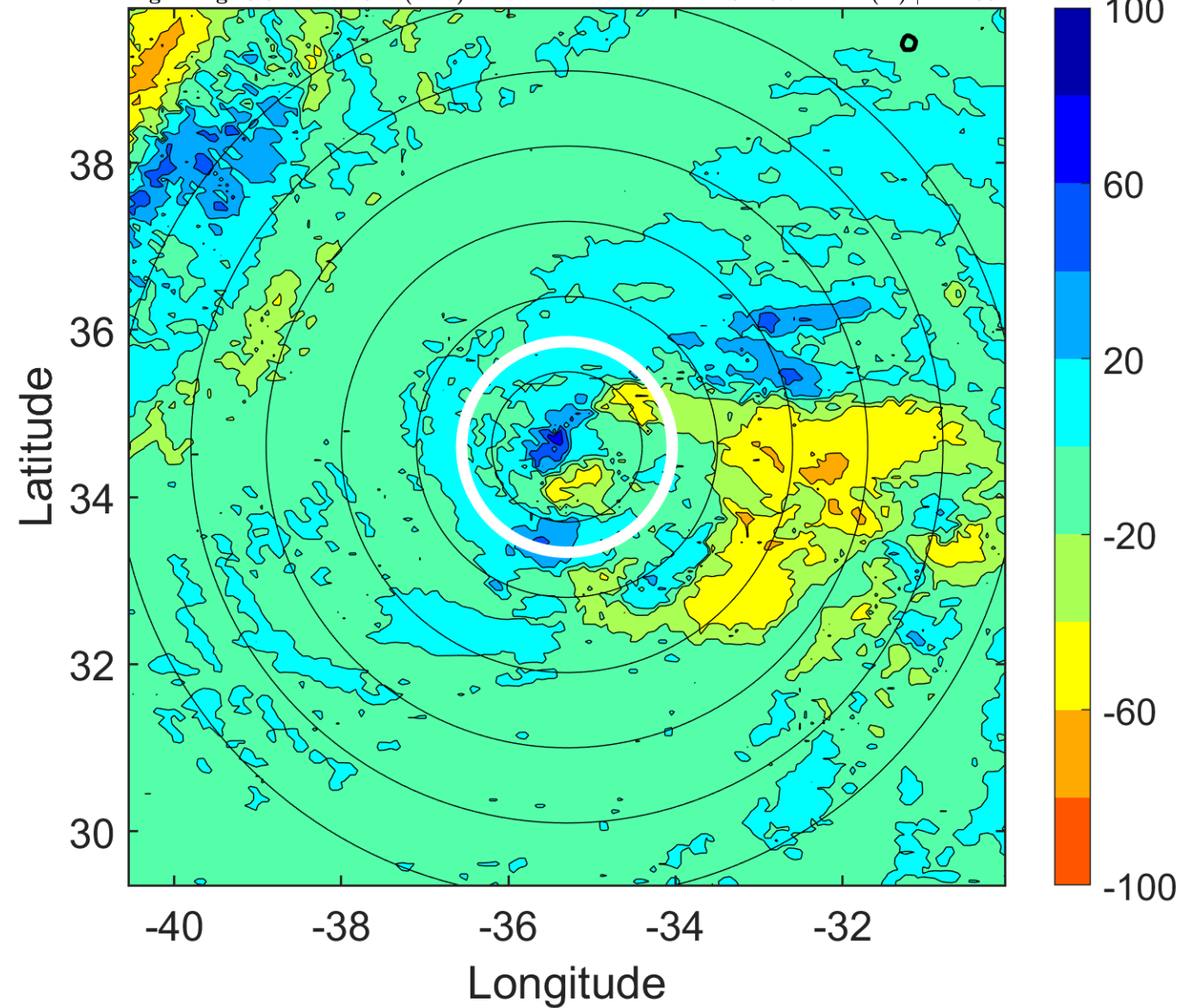
$\Delta$ t: 2012100306 (3.6 LT) - 2012100300 (21.6 LT)

Lightning: 3.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 45 kt TS

S: 16.7 m s<sup>-1</sup> (H) | H: 169°



### IR BT & Lightning

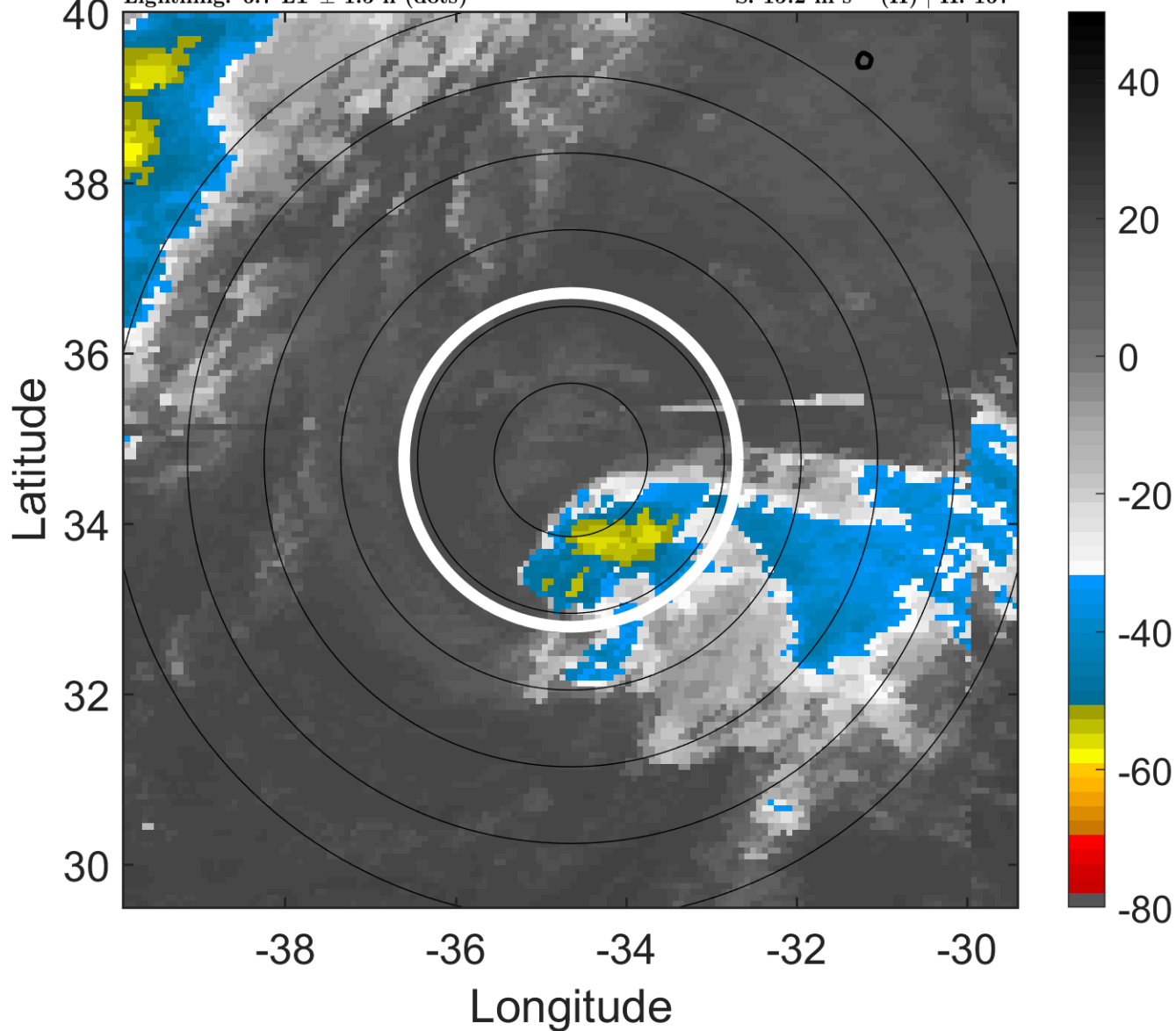
t: 2012100309 (6.7 LT)

Lightning: 6.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 45 kt TS

S: 15.2 m s<sup>-1</sup> (H) | H: 167°



### 6-h IR BT Differences & Lightning

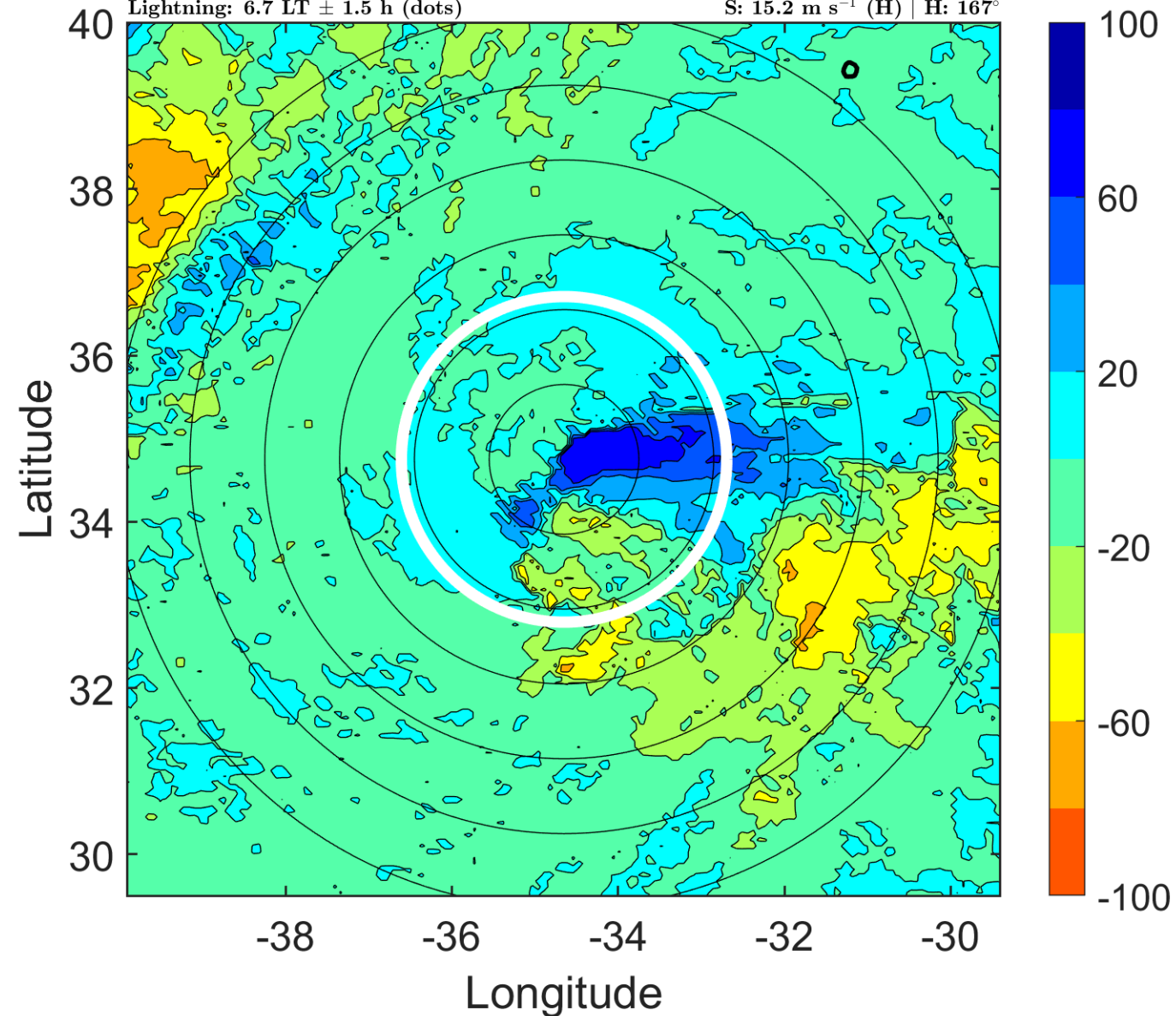
$\Delta$ t: 2012100309 (6.7 LT) - 2012100303 (0.6 LT)

Lightning: 6.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 45 kt TS

S: 15.2 m s<sup>-1</sup> (H) | H: 167°



### IR BT & Lightning

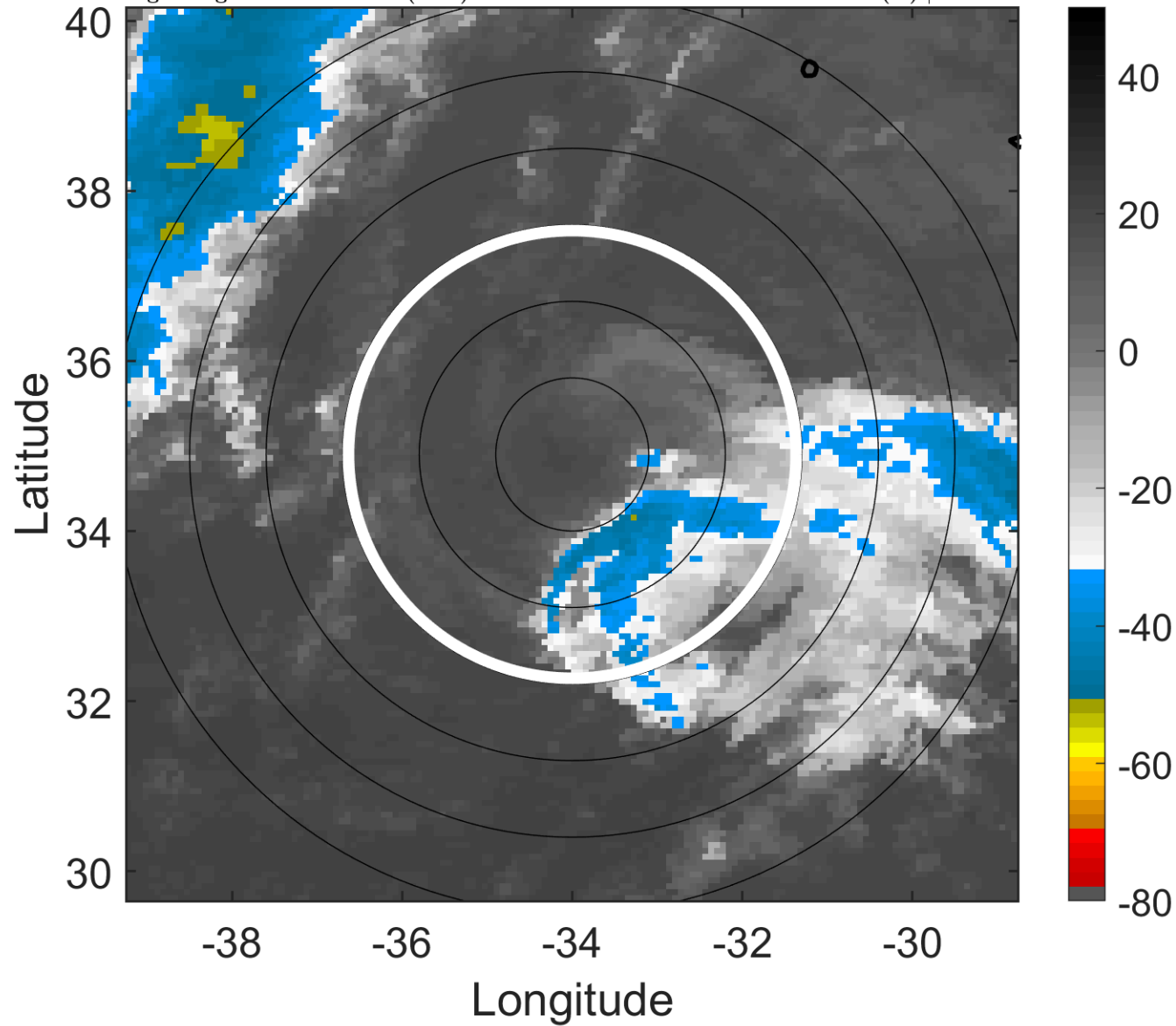
t: 2012100312 (9.7 LT)

Lightning: 9.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 45 kt TS

S: 13.6 m s<sup>-1</sup> (H) | H: 165°



### 6-h IR BT Differences & Lightning

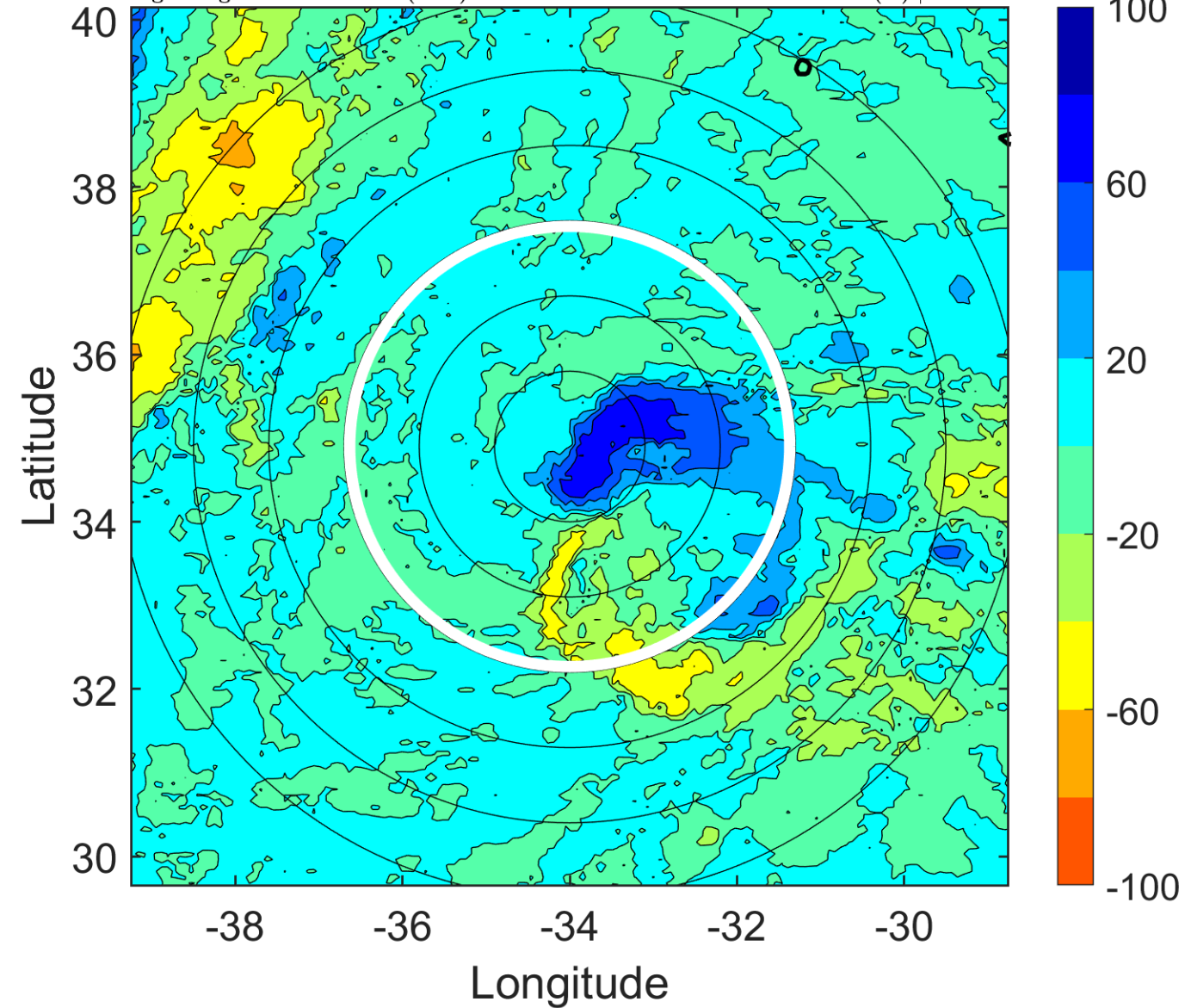
$\Delta$ t: 2012100312 (9.7 LT) - 2012100306 (3.6 LT)

Lightning: 9.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 45 kt TS

S: 13.6 m s<sup>-1</sup> (H) | H: 165°





### IR BT & Lightning

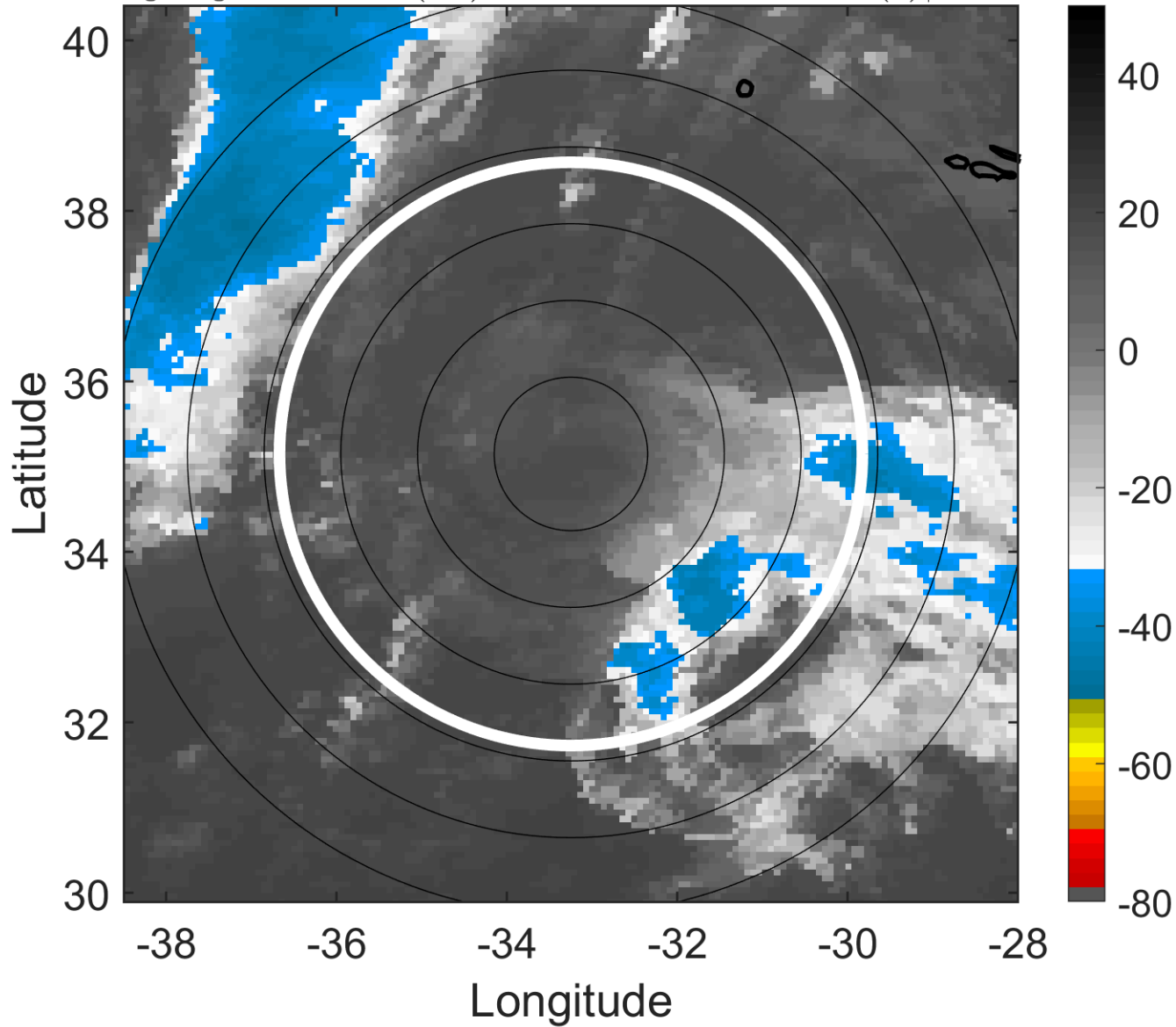
t: 2012100315 (12.8 LT)

Lightning: 12.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 42.5 kt TS

S: 13.3 m s<sup>-1</sup> (H) | H: 154°



### 6-h IR BT Differences & Lightning

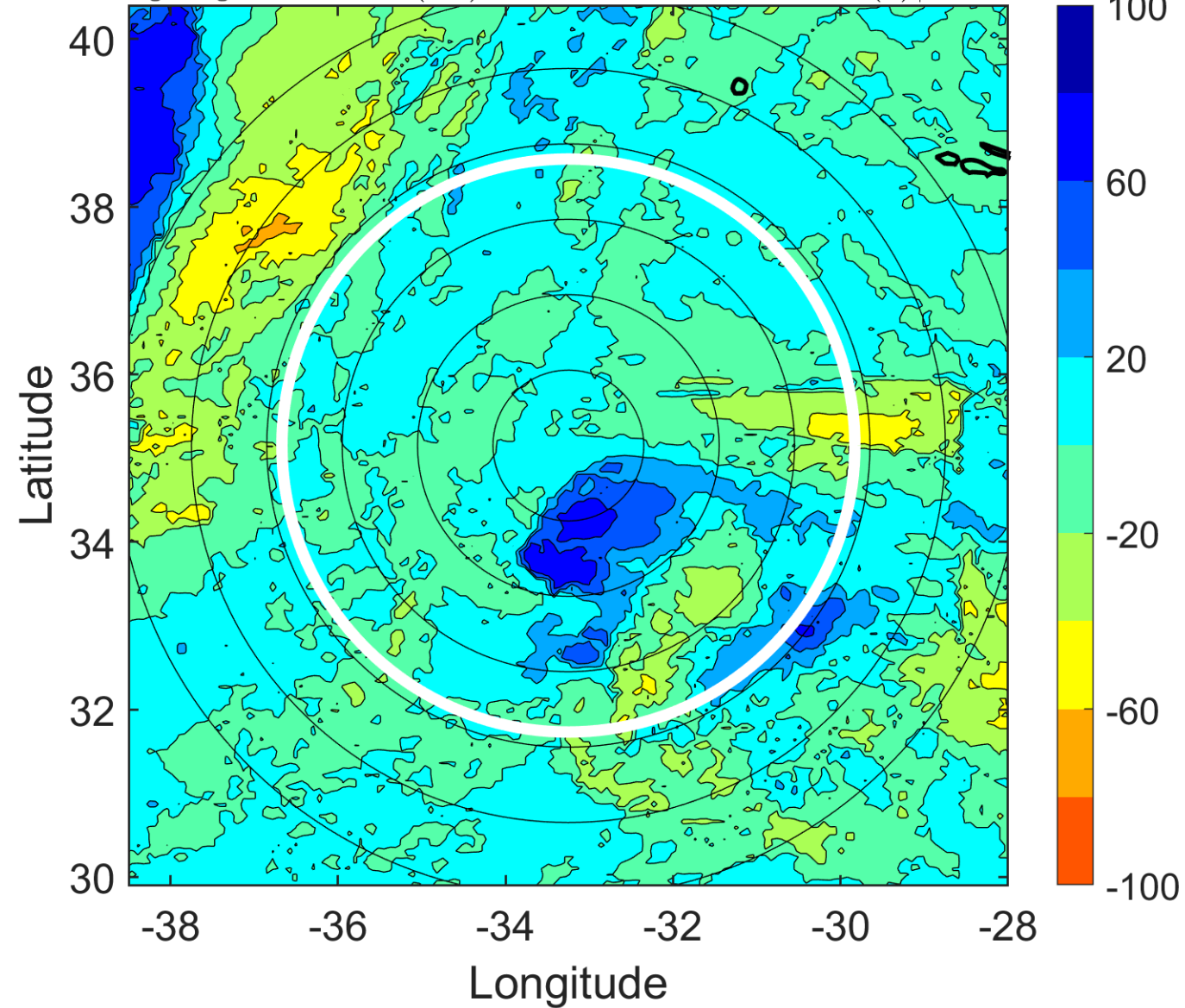
$\Delta$ t: 2012100315 (12.8 LT) - 2012100309 (6.7 LT)

Lightning: 12.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 42.5 kt TS

S: 13.3 m s<sup>-1</sup> (H) | H: 154°



### IR BT & Lightning

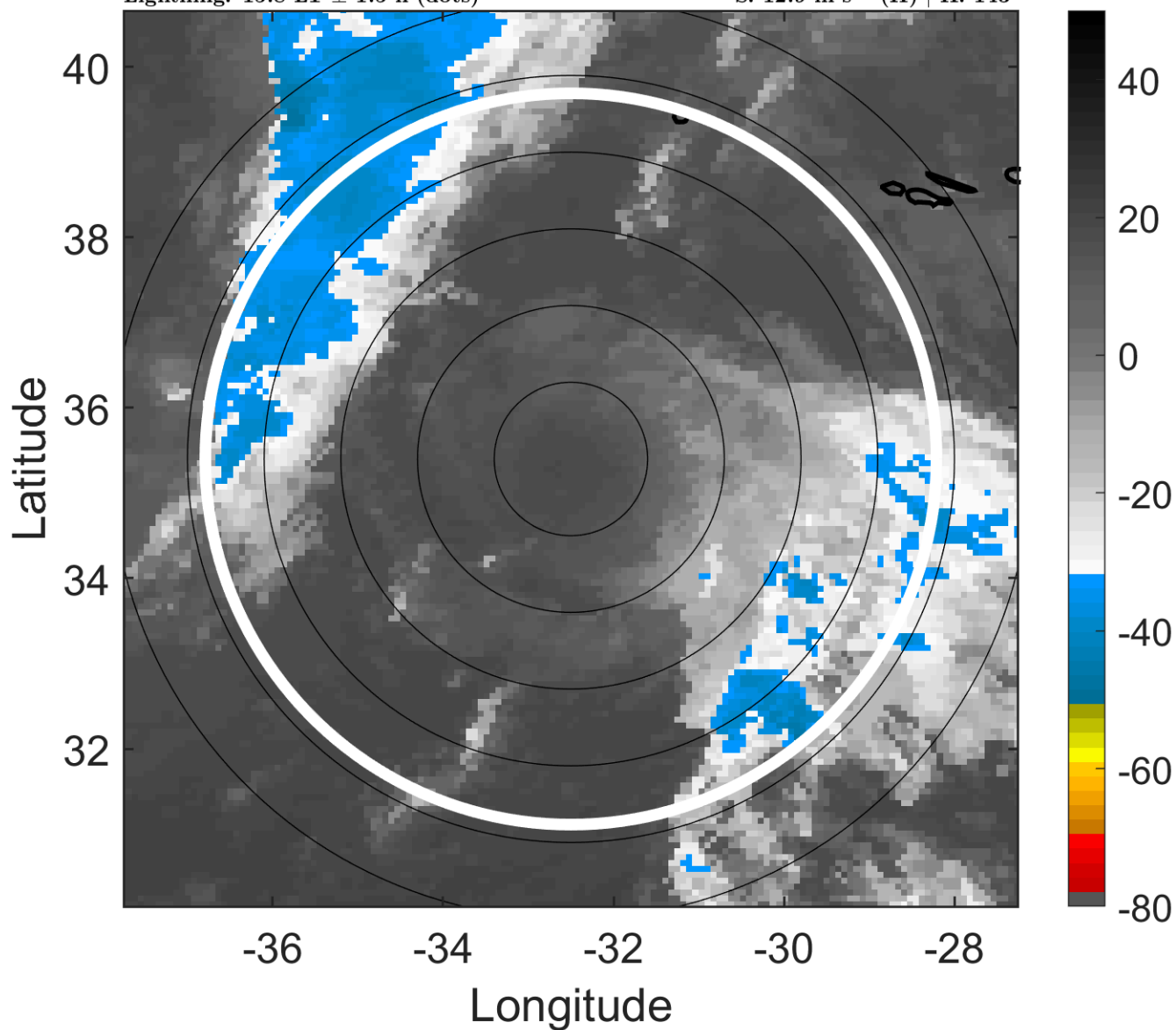
t: 2012100318 (15.8 LT)

Lightning: 15.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 12.9 m s<sup>-1</sup> (H) | H: 143°



### 6-h IR BT Differences & Lightning

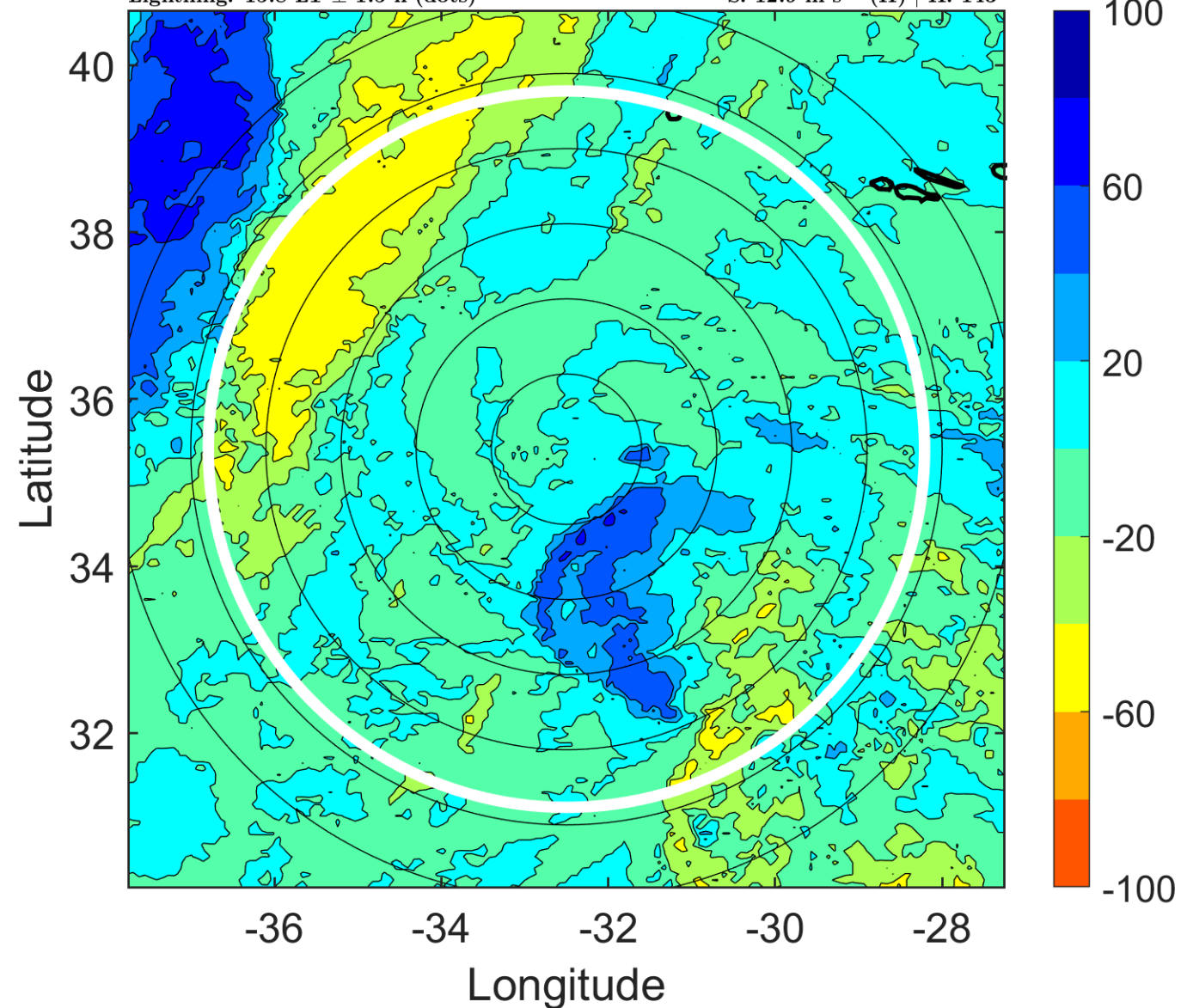
$\Delta$ t: 2012100318 (15.8 LT) - 2012100312 (9.7 LT)

Lightning: 15.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: 12.9 m s<sup>-1</sup> (H) | H: 143°



### IR BT & Lightning

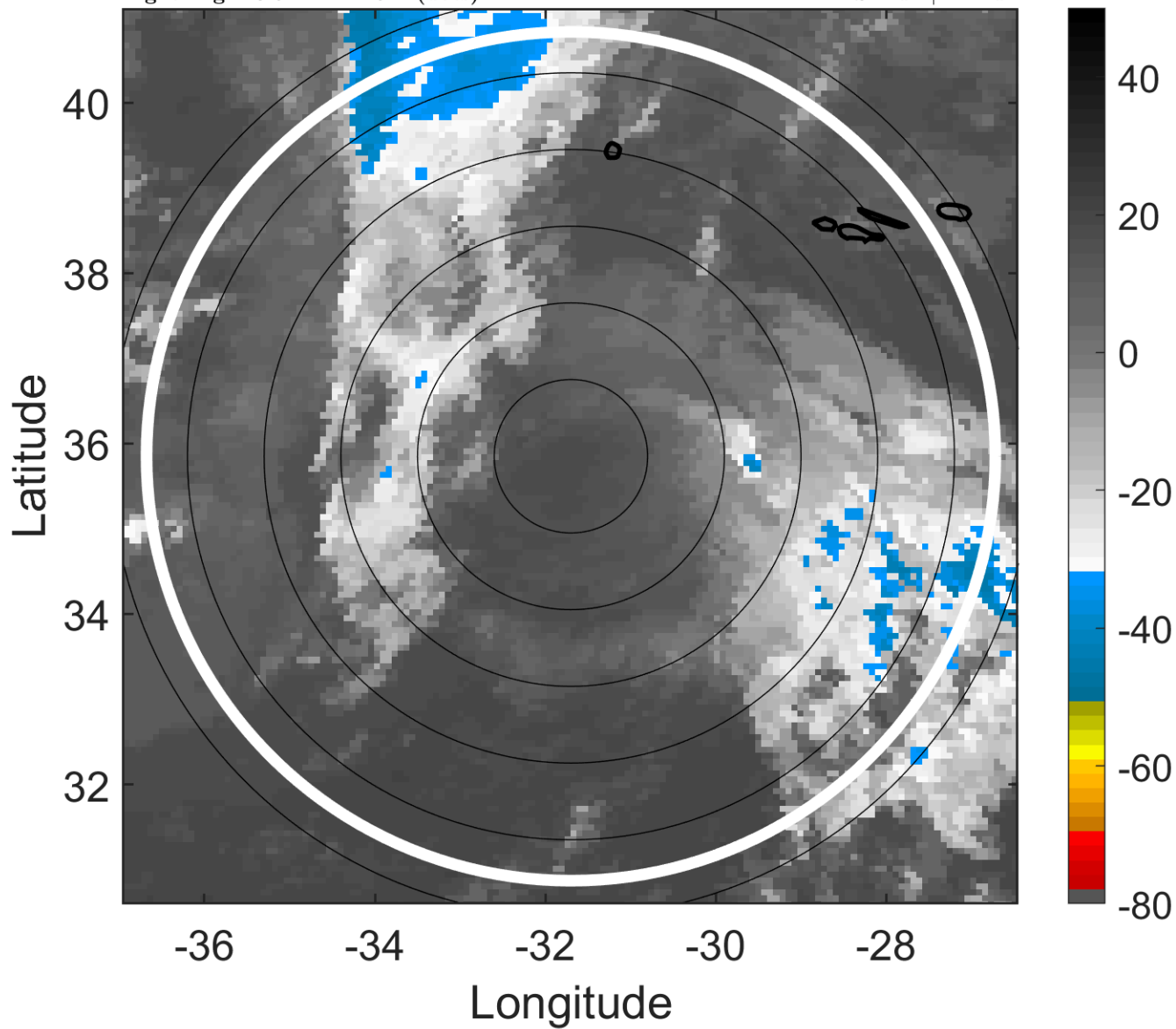
t: 2012100321 (18.9 LT)

Lightning: 18.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: null | H: null



### 6-h IR BT Differences & Lightning

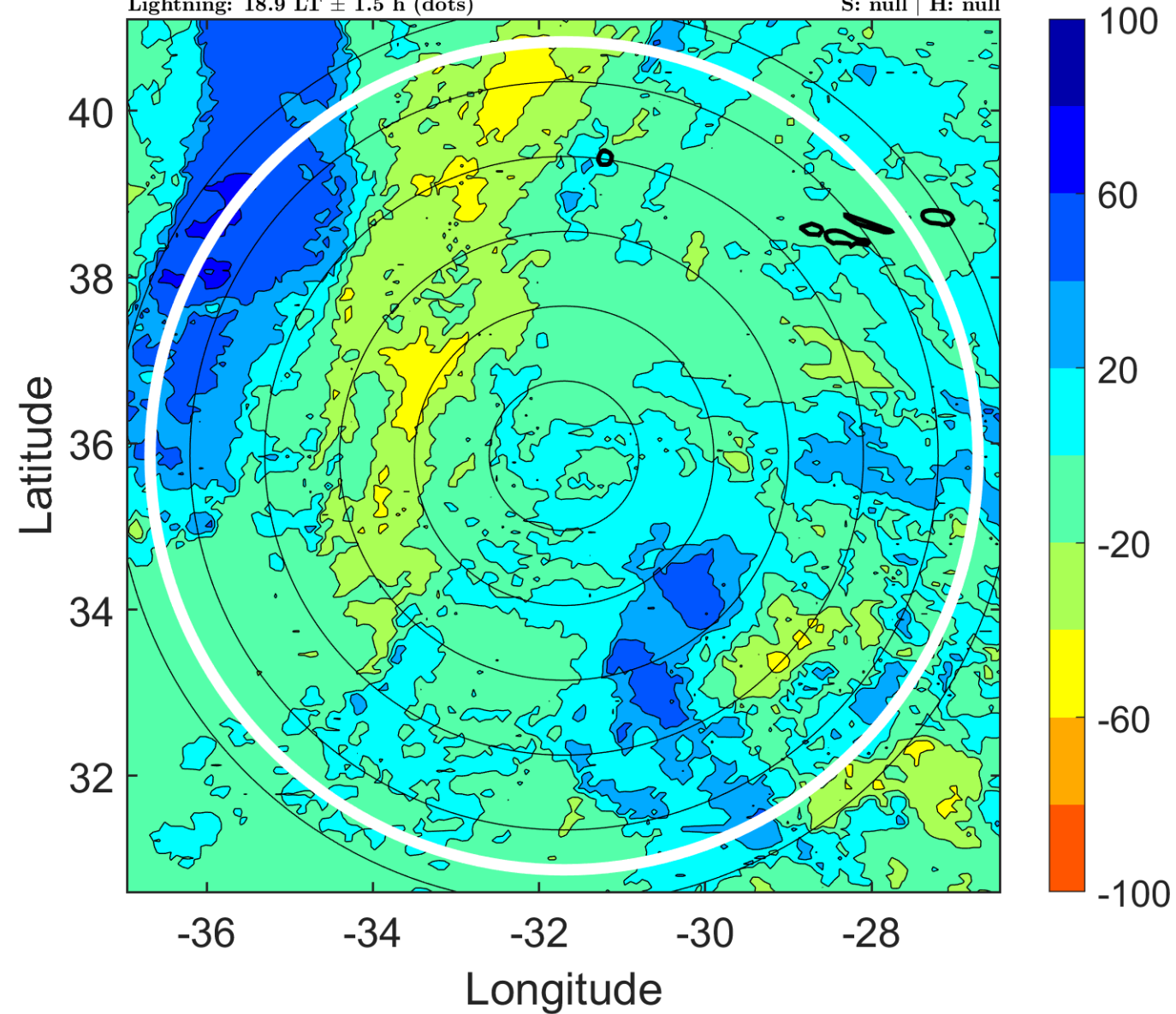
$\Delta$ t: 2012100321 (18.9 LT) - 2012100315 (12.8 LT)

Lightning: 18.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 40 kt TS

S: null | H: null





### IR BT & Lightning

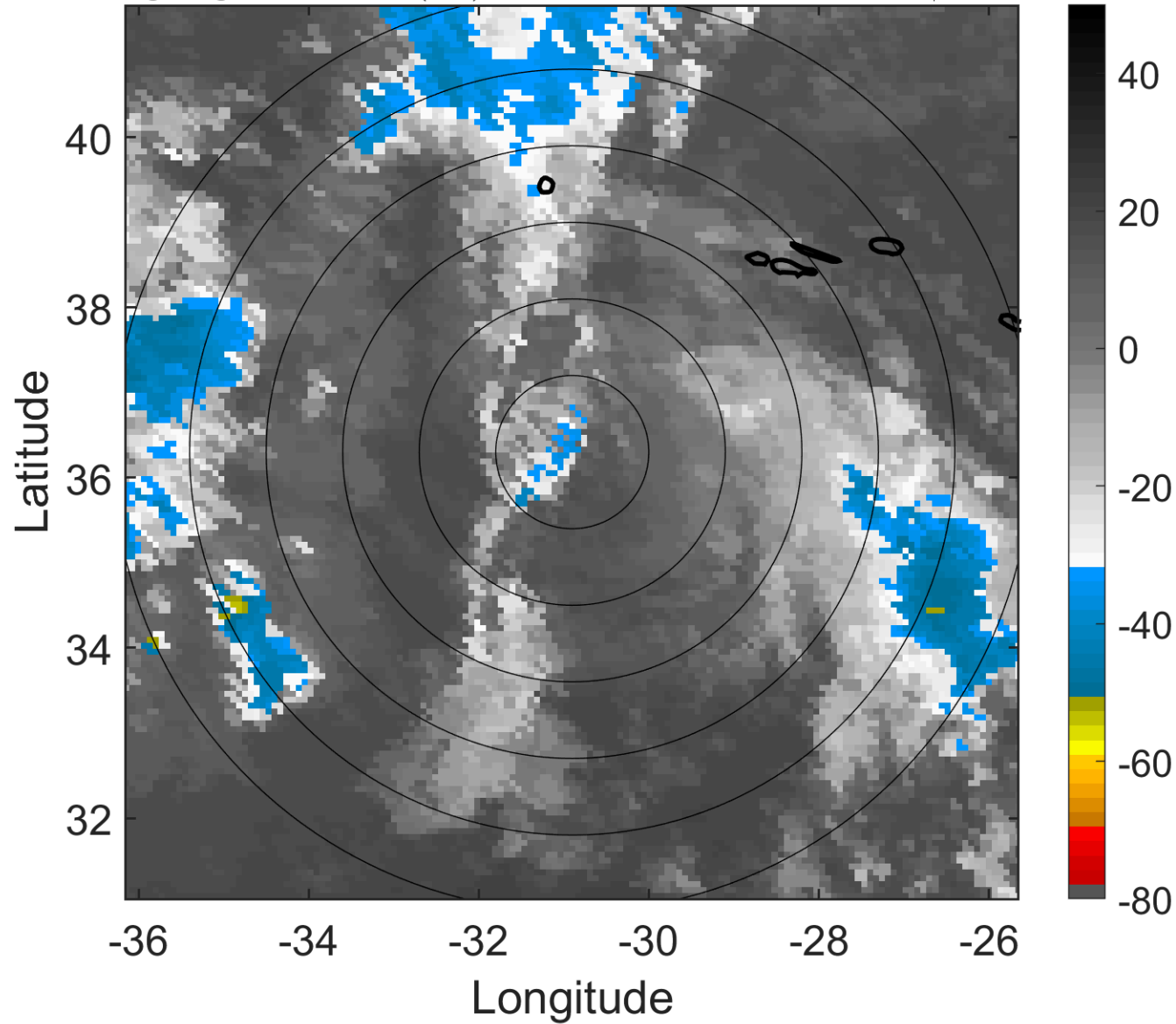
t: 2012100400 (21.9 LT)

Lightning: 21.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 40 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

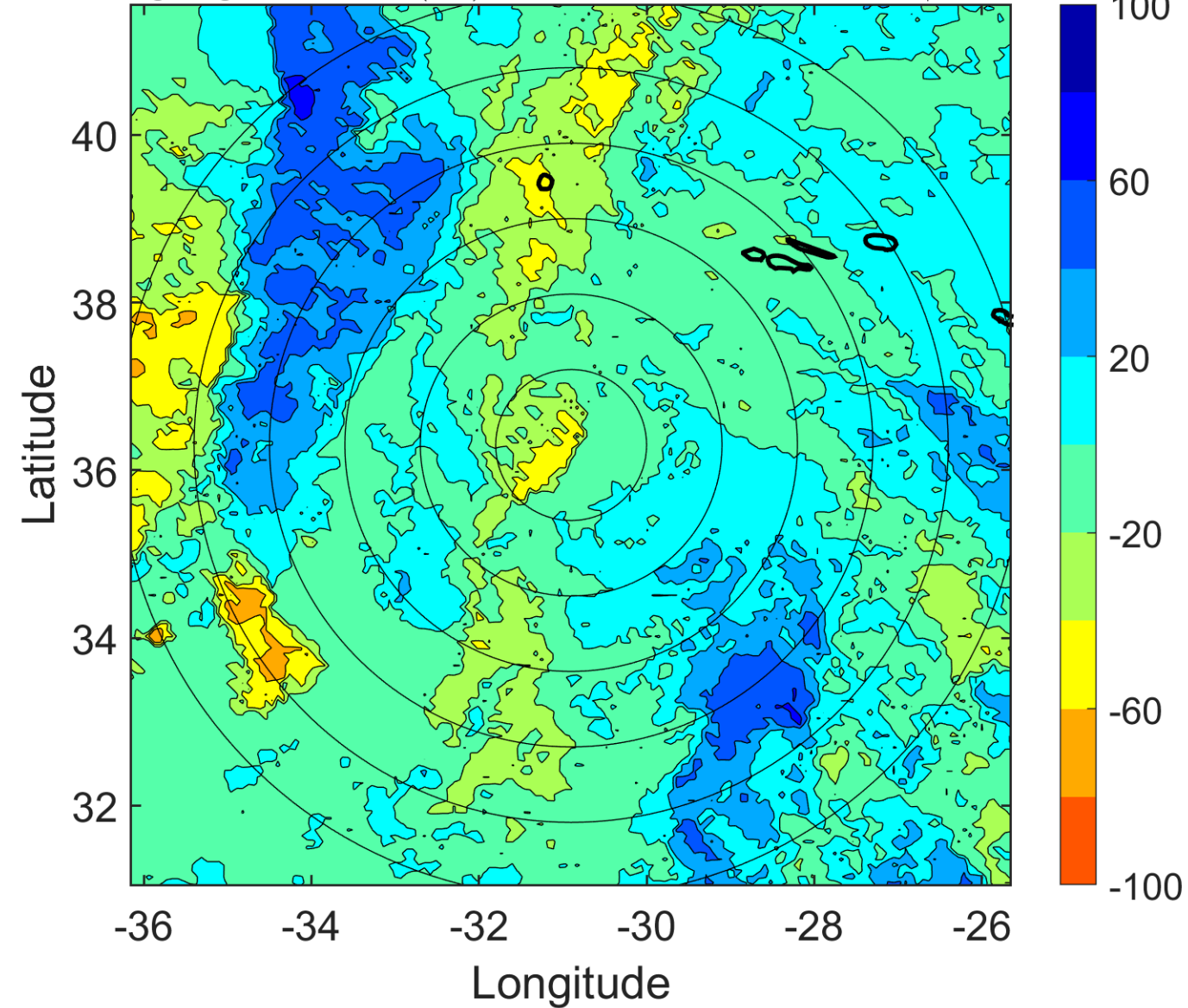
$\Delta$ t: 2012100400 (21.9 LT) - 2012100318 (15.8 LT)

Lightning: 21.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

14L (NADINE) | 40 kt LO

S: null | H: null



### IR BT & Lightning

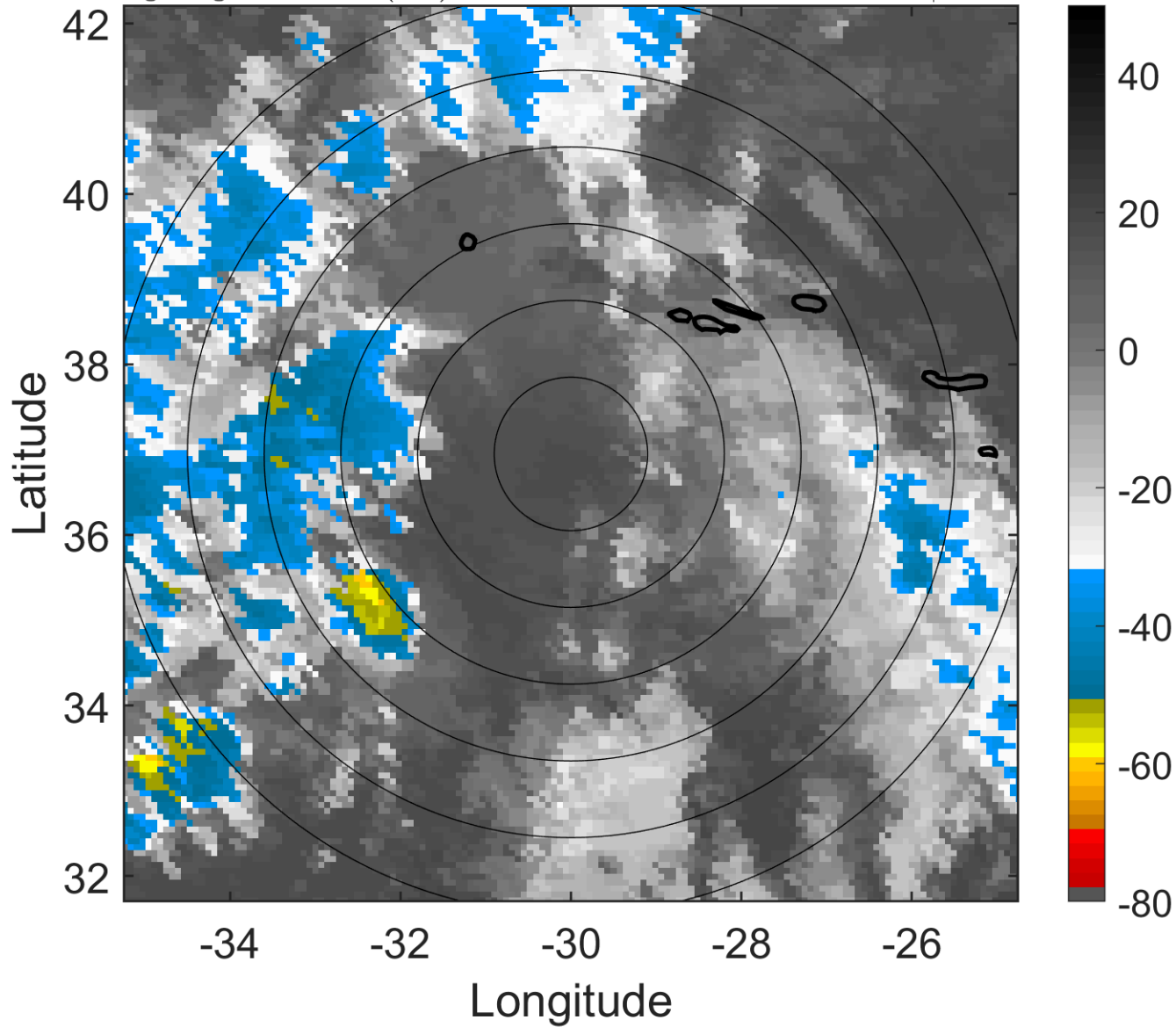
t: 2012100403 (1 LT)

Lightning: 1 LT  $\pm$  1.5 h (dots)

PT: NP | EA: INACT

14L (NADINE) | 40 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

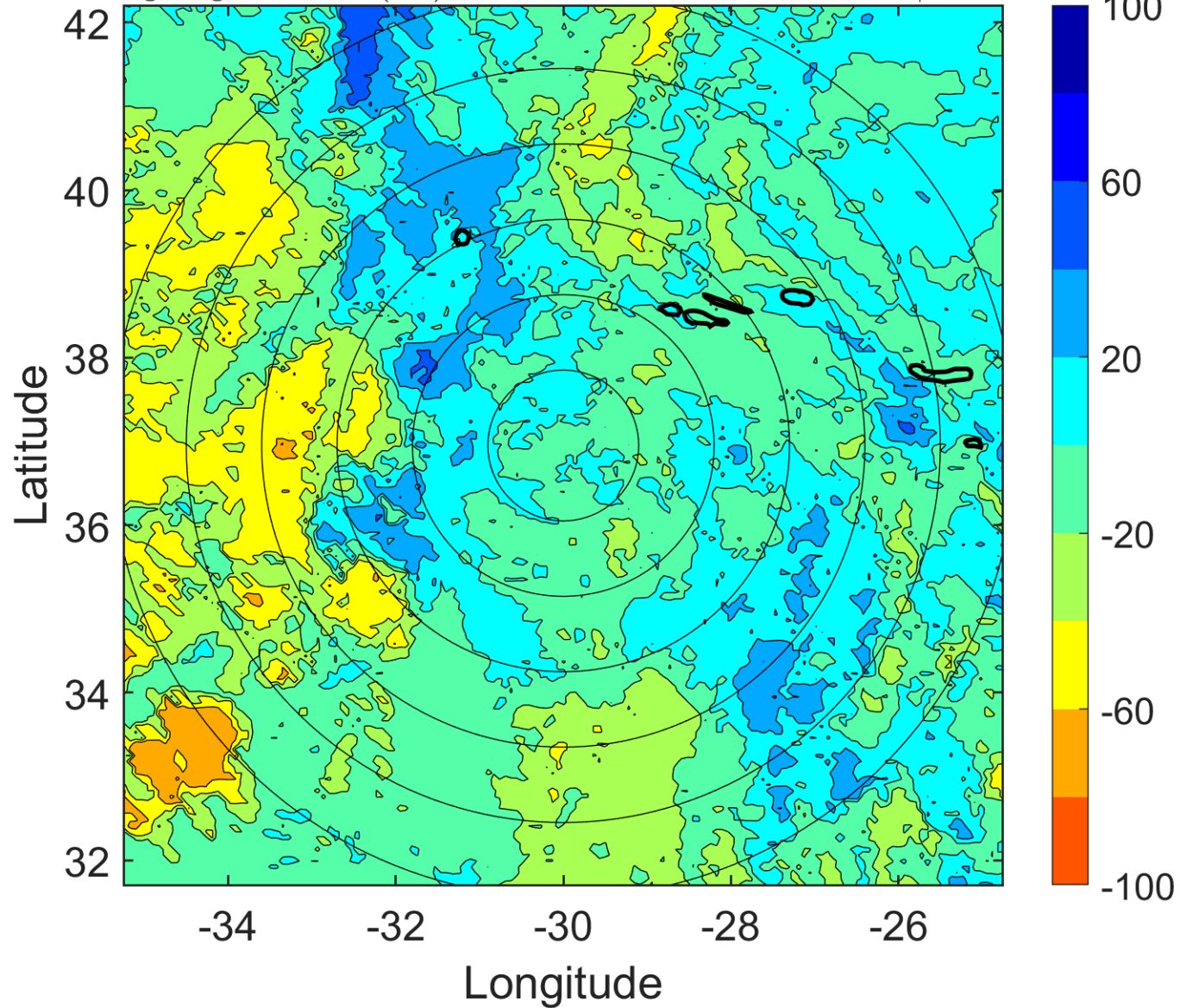
$\Delta$ t: 2012100403 (1 LT) - 2012100321 (18.9 LT)

Lightning: 1 LT  $\pm$  1.5 h (dots)

PT: NP | EA: INACT

14L (NADINE) | 40 kt LO

S: null | H: null



### IR BT & Lightning

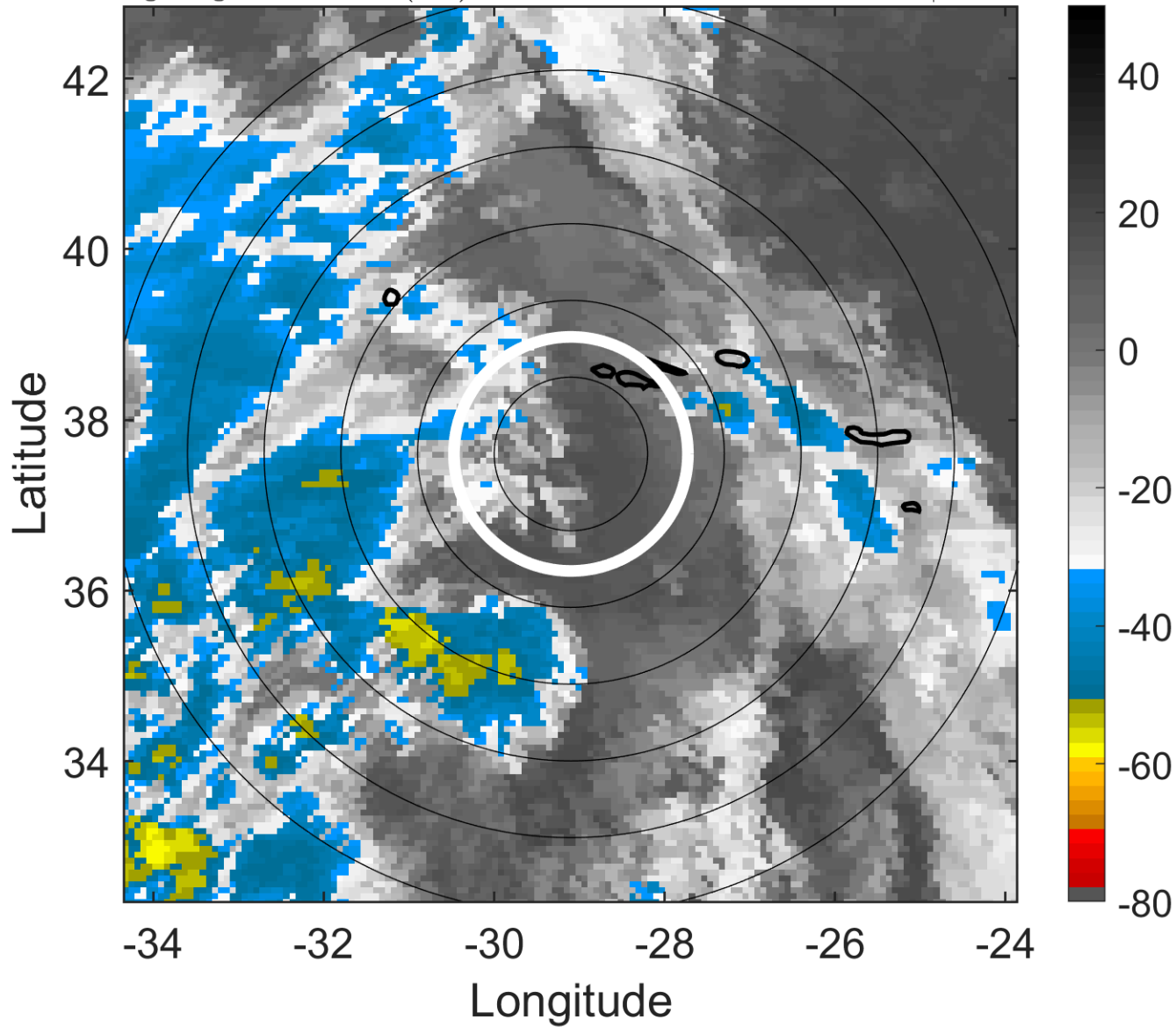
t: 2012100406 (4.1 LT)

Lightning: 4.1 LT  $\pm$  1.5 h (dots)

PT: NP | EA: INACT

14L (NADINE) | 40 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2012100406 (4.1 LT) - 2012100400 (21.9 LT)

Lightning: 4.1 LT  $\pm$  1.5 h (dots)

PT: NP | EA: INACT

14L (NADINE) | 40 kt LO

S: null | H: null

