

### IR BT & Lightning

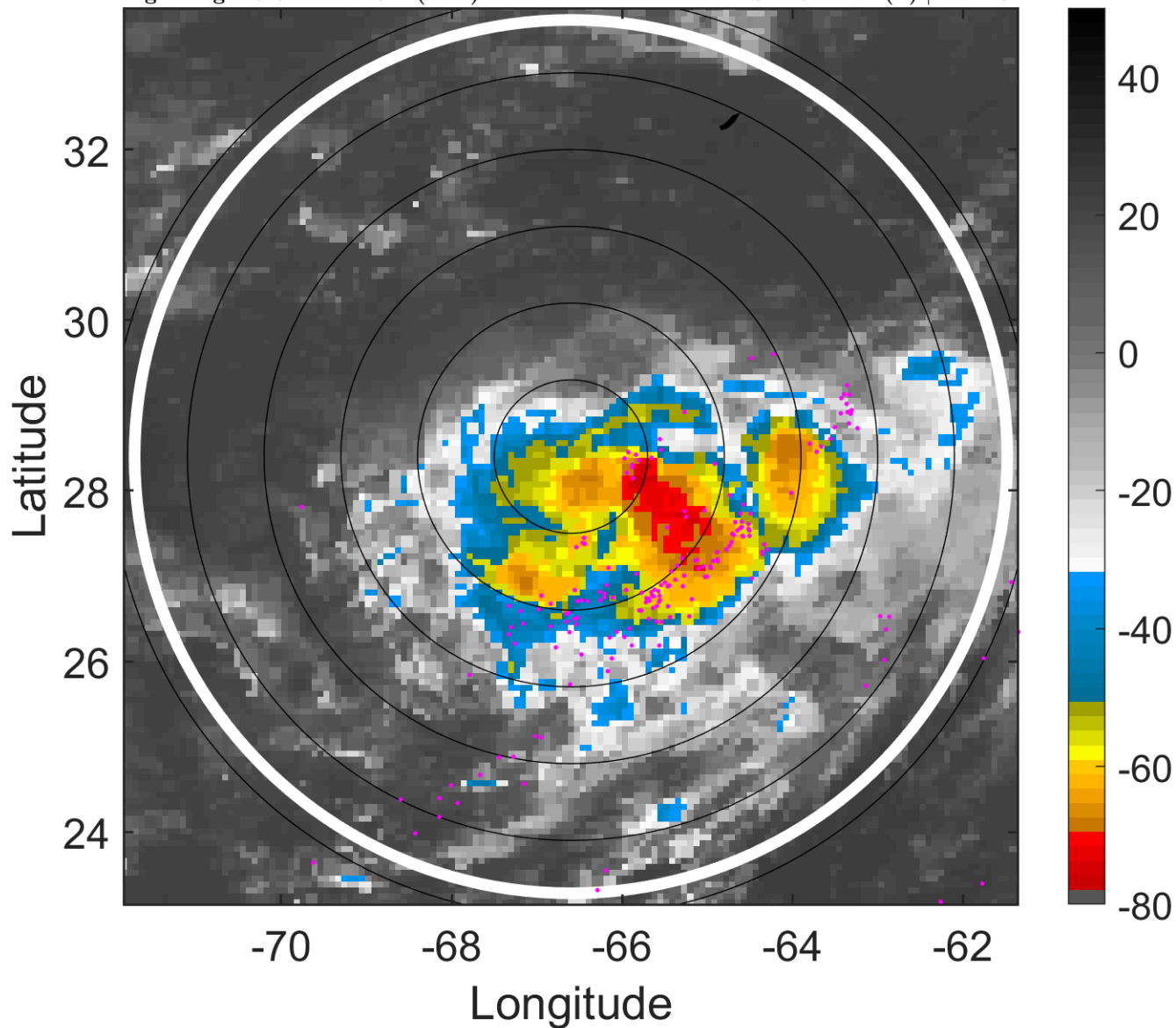
t: 2005090600 (19.6 LT)

Lightning: 19.6 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

15L (NATE) | 35 kt TS

S: 2.5 m s<sup>-1</sup> (L) | H: 118°



### 6-h IR BT Differences & Lightning

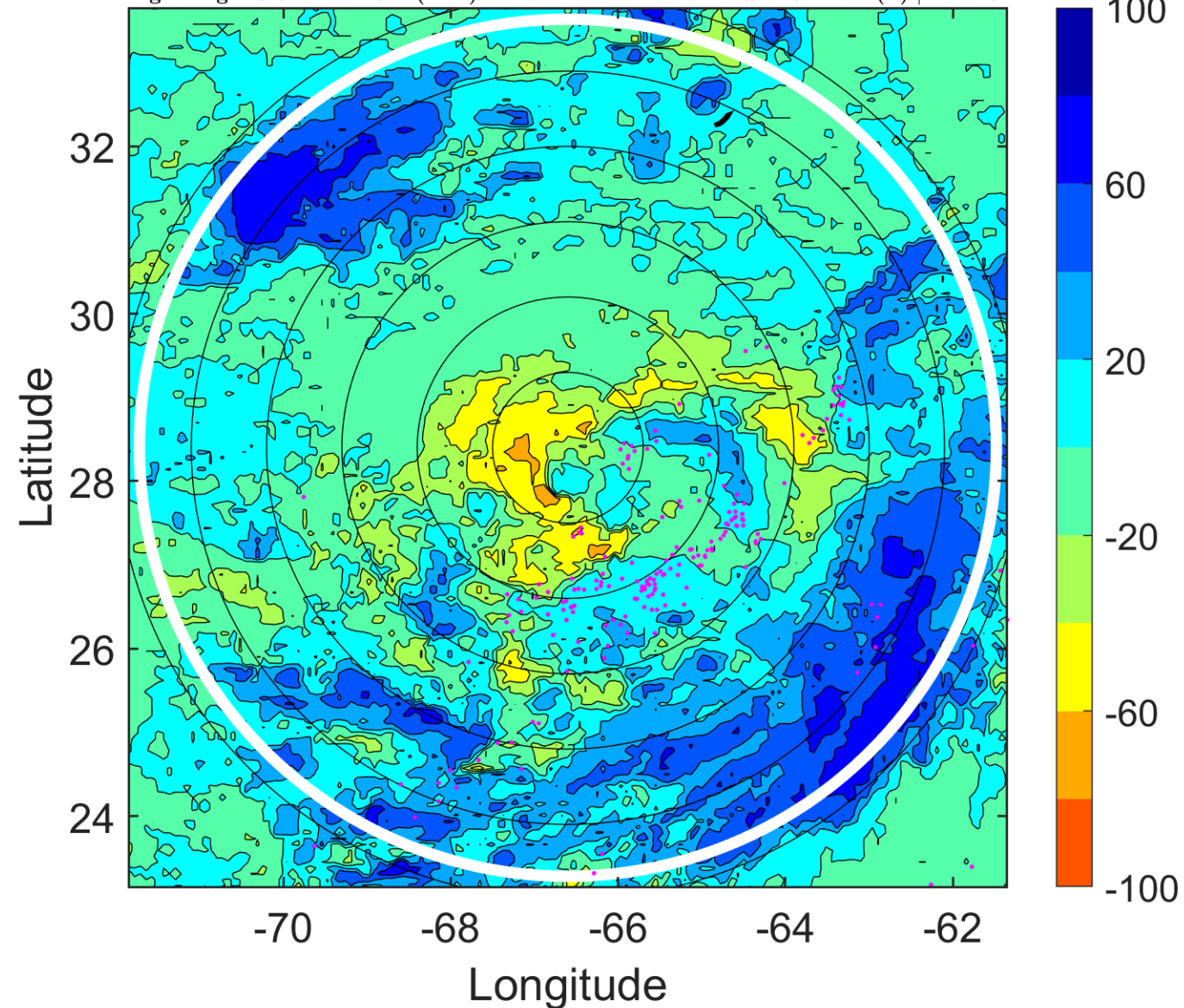
$\Delta$ t: 2005090600 (19.6 LT) - 2005090518 (13.5 LT)

Lightning: 19.6 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

15L (NATE) | 35 kt TS

S: 2.5 m s<sup>-1</sup> (L) | H: 118°



### IR BT & Lightning

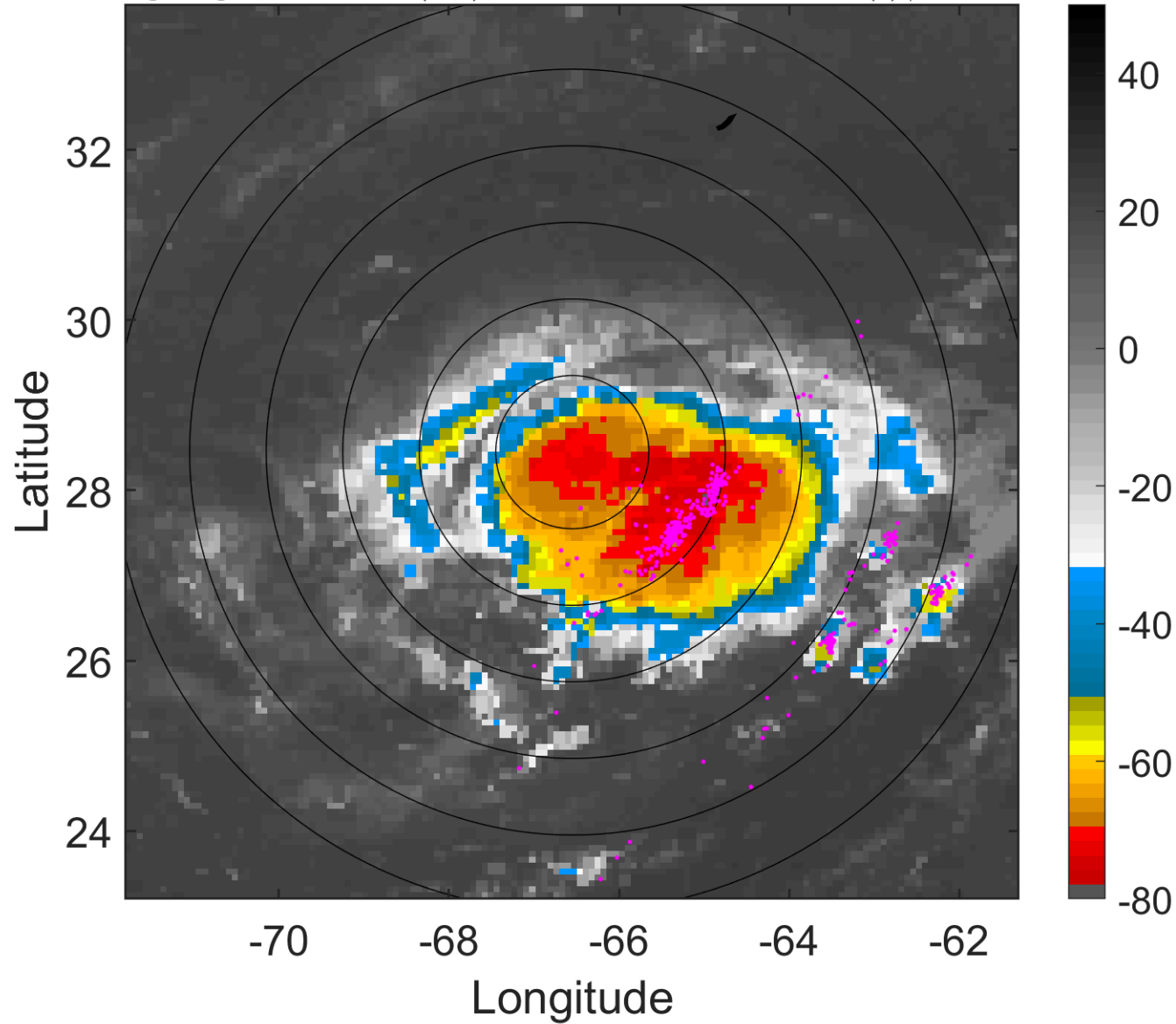
t: 2005090603 (22.6 LT)

Lightning: 22.6 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

15L (NATE) | 37.5 kt TS

S: 3.6 m s<sup>-1</sup> (L) | H: 134.5°



### 6-h IR BT Differences & Lightning

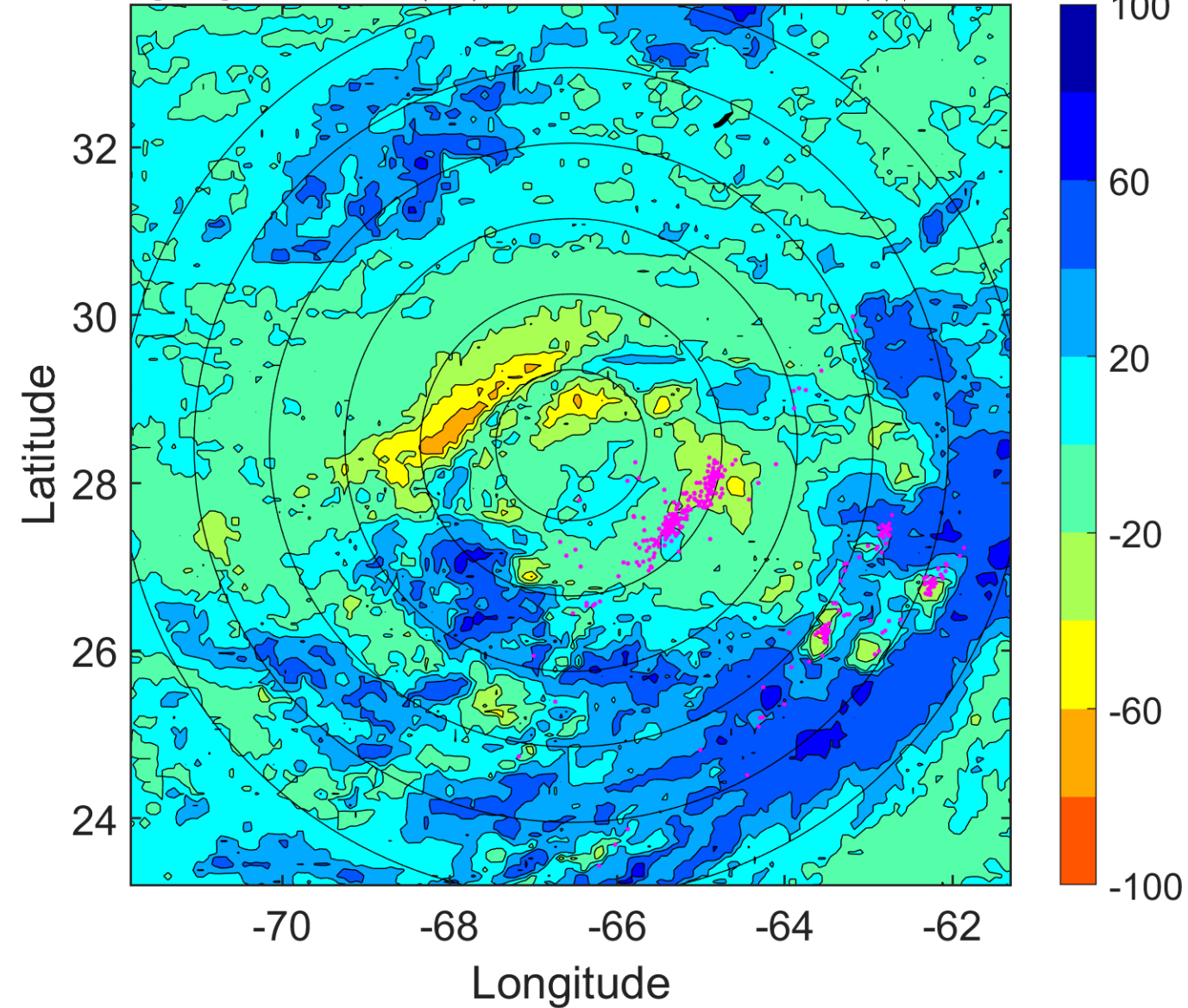
$\Delta$ t: 2005090603 (22.6 LT) - 2005090521 (16.5 LT)

Lightning: 22.6 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

15L (NATE) | 37.5 kt TS

S: 3.6 m s<sup>-1</sup> (L) | H: 134.5°



### IR BT & Lightning

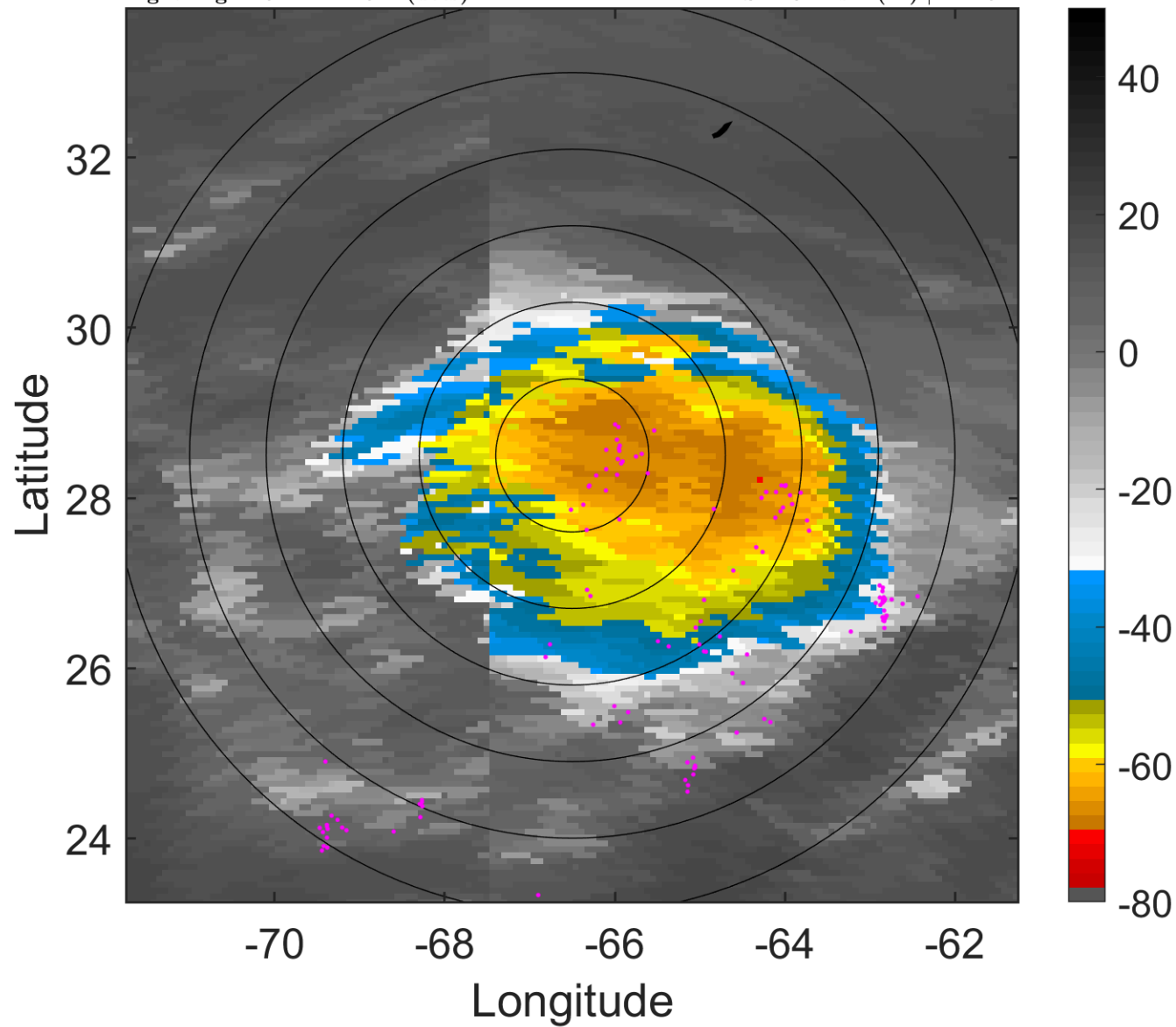
t: 2005090606 (1.6 LT)

Lightning: 1.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 40 kt TS

S: 4.8 m s<sup>-1</sup> (M) | H: 151°



### 6-h IR BT Differences & Lightning

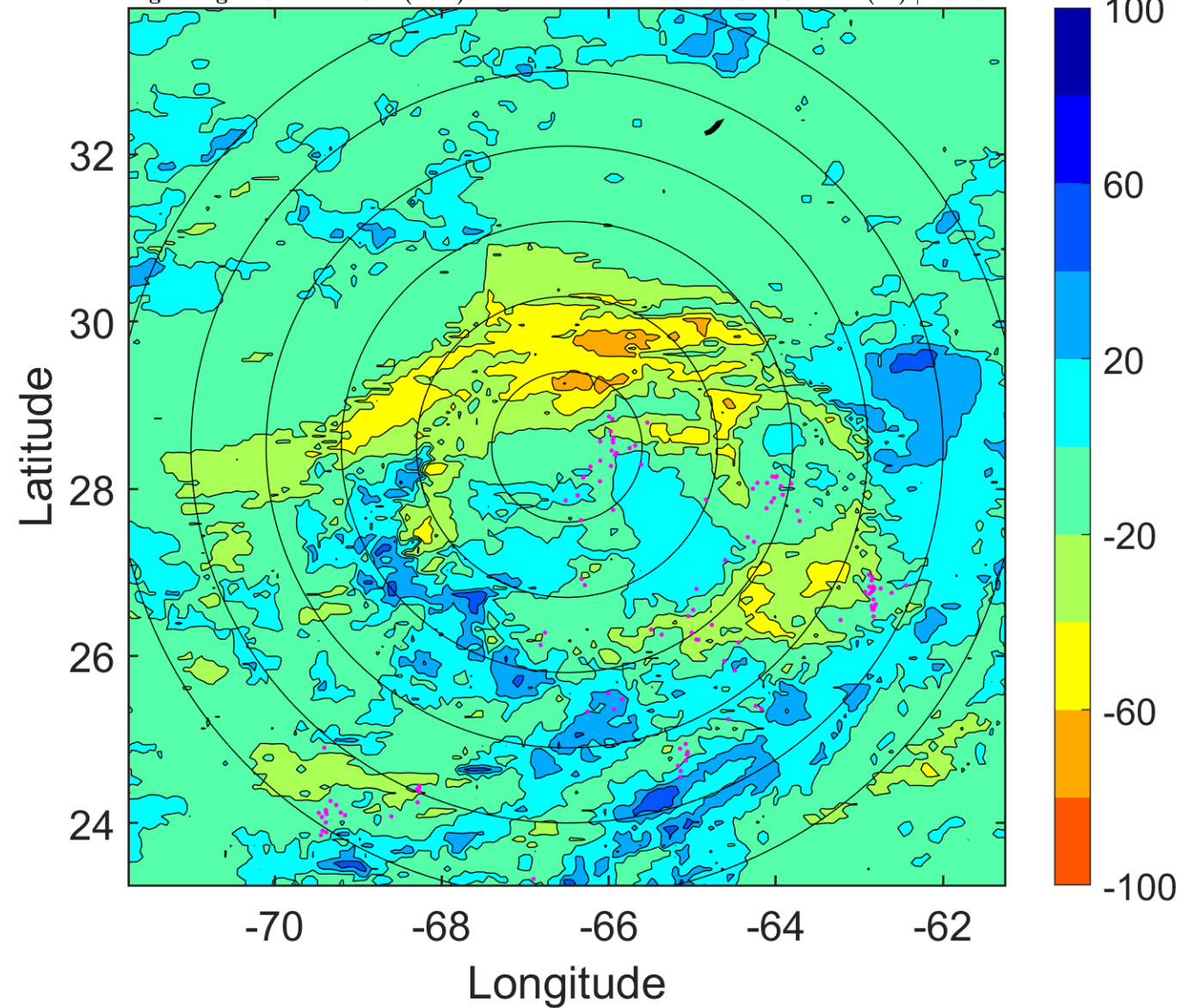
$\Delta$ t: 2005090606 (1.6 LT) - 2005090600 (19.6 LT)

Lightning: 1.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 40 kt TS

S: 4.8 m s<sup>-1</sup> (M) | H: 151°



### IR BT & Lightning

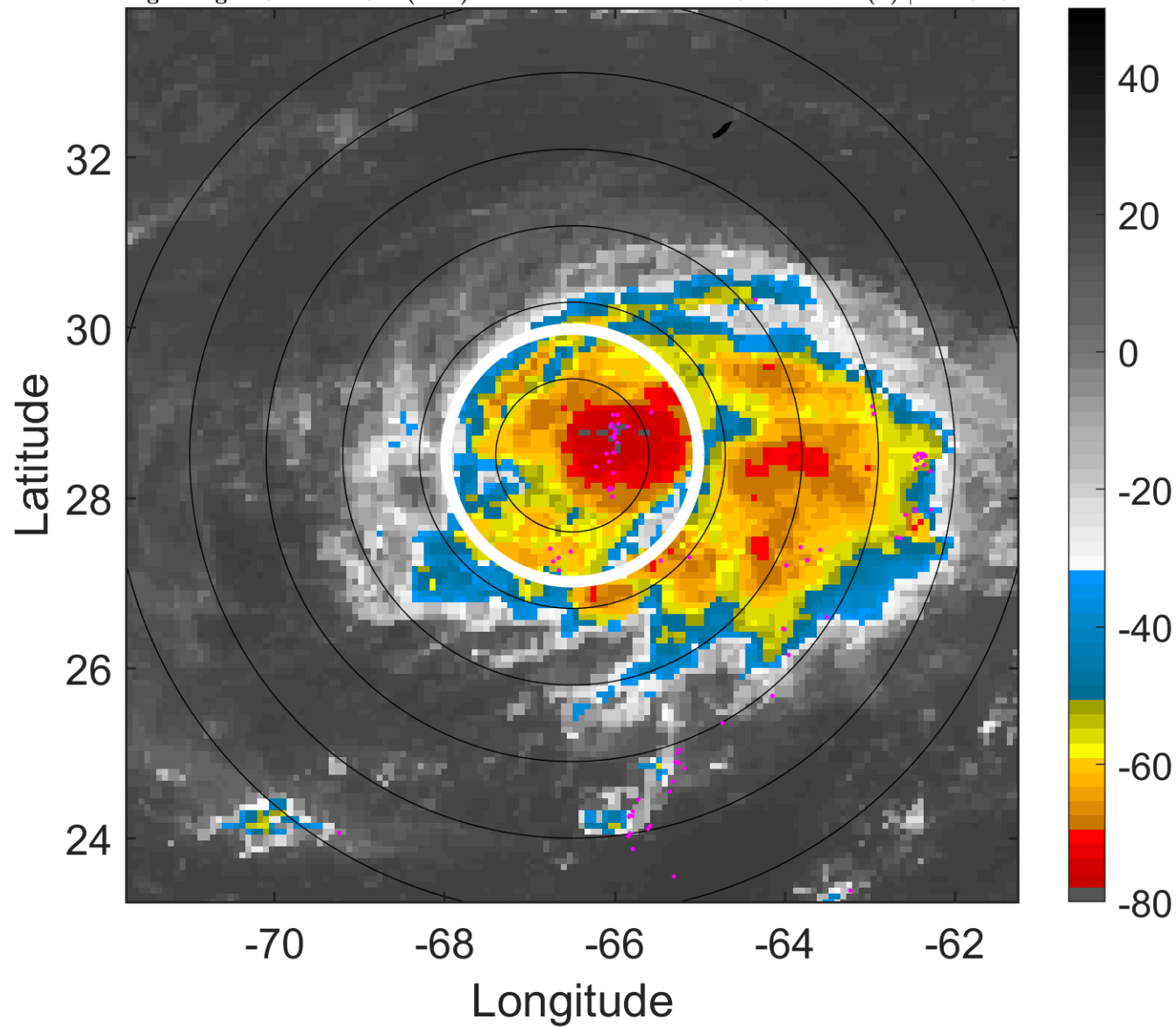
t: 2005090609 (4.6 LT)

Lightning: 4.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 45 kt TS

S: 3.1 m s<sup>-1</sup> (L) | H: 164.5°



### 6-h IR BT Differences & Lightning

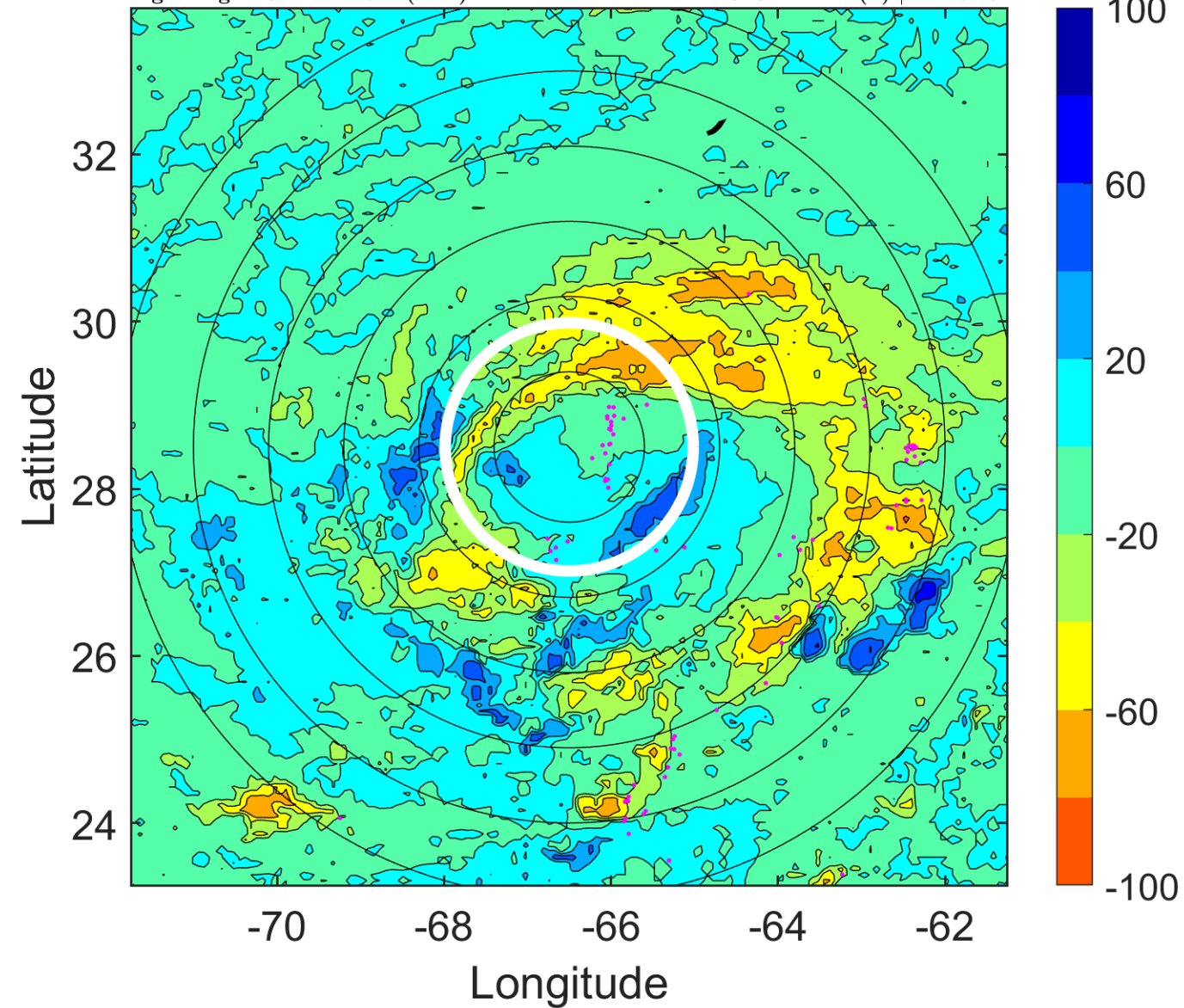
$\Delta$ t: 2005090609 (4.6 LT) - 2005090603 (22.6 LT)

Lightning: 4.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 45 kt TS

S: 3.1 m s<sup>-1</sup> (L) | H: 164.5°



### IR BT & Lightning

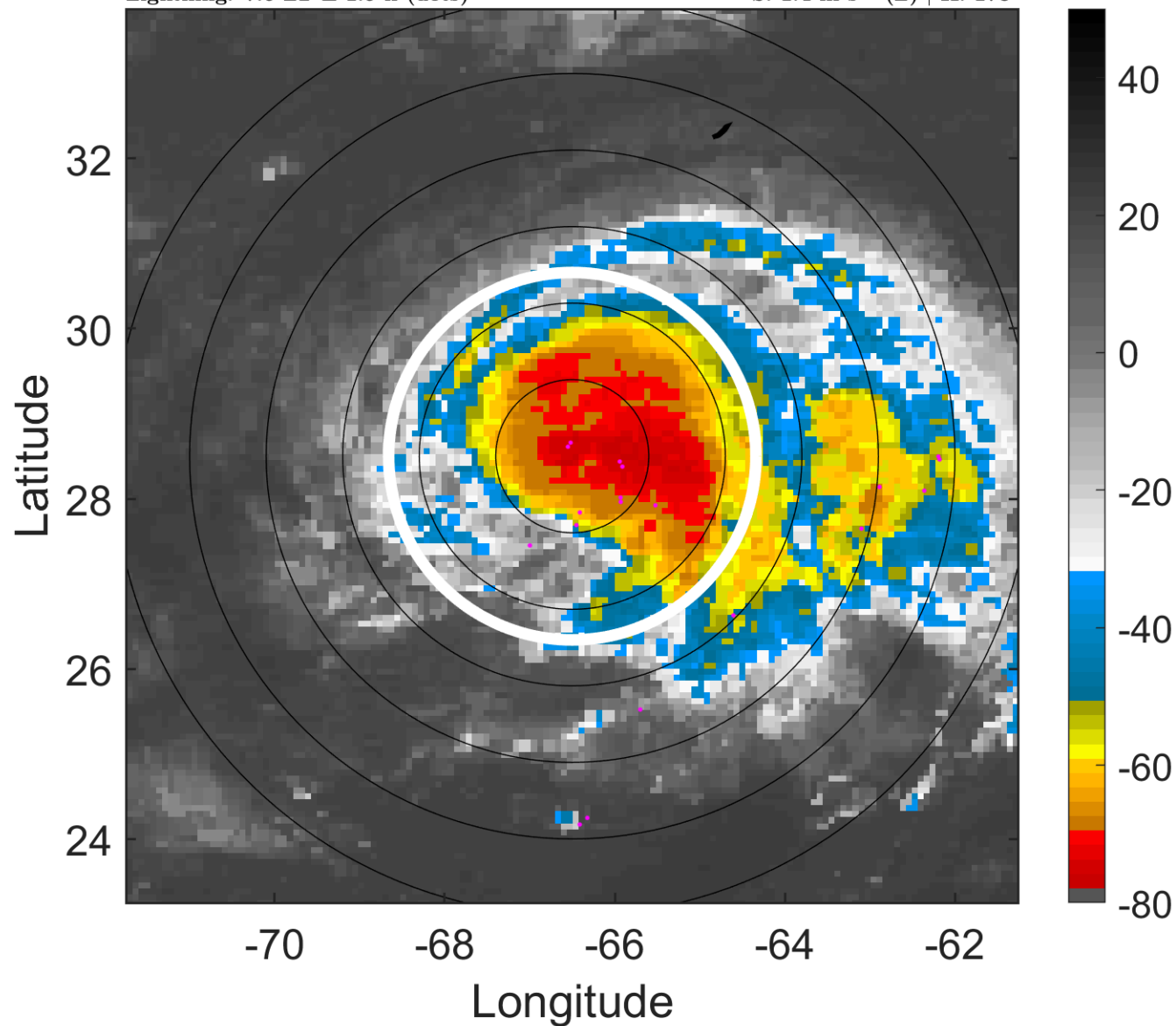
t: 2005090612 (7.6 LT)

Lightning: 7.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 50 kt TS

S: 1.4 m s<sup>-1</sup> (L) | H: 178°



### 6-h IR BT Differences & Lightning

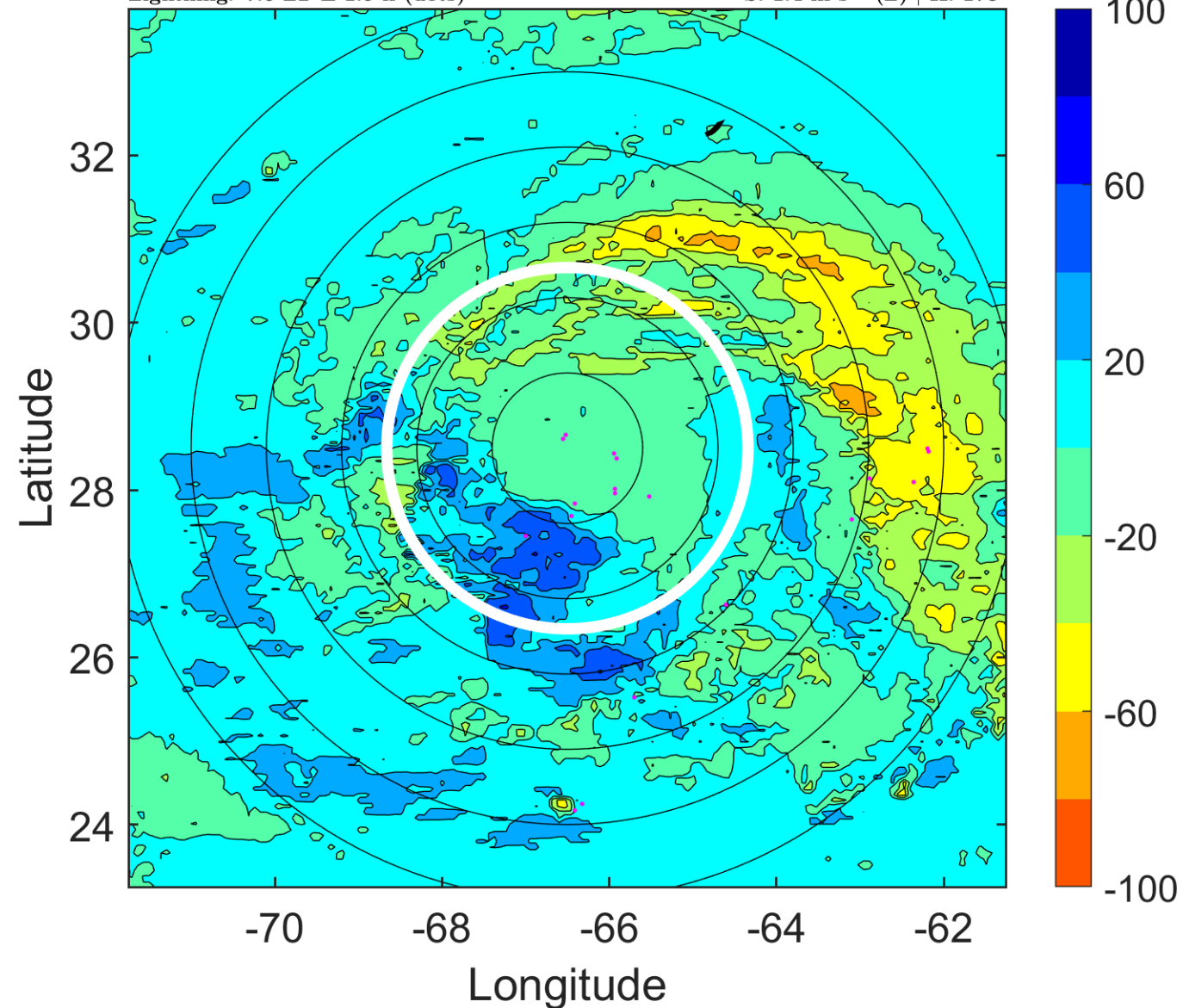
$\Delta$ t: 2005090612 (7.6 LT) - 2005090606 (1.6 LT)

Lightning: 7.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 50 kt TS

S: 1.4 m s<sup>-1</sup> (L) | H: 178°



### IR BT & Lightning

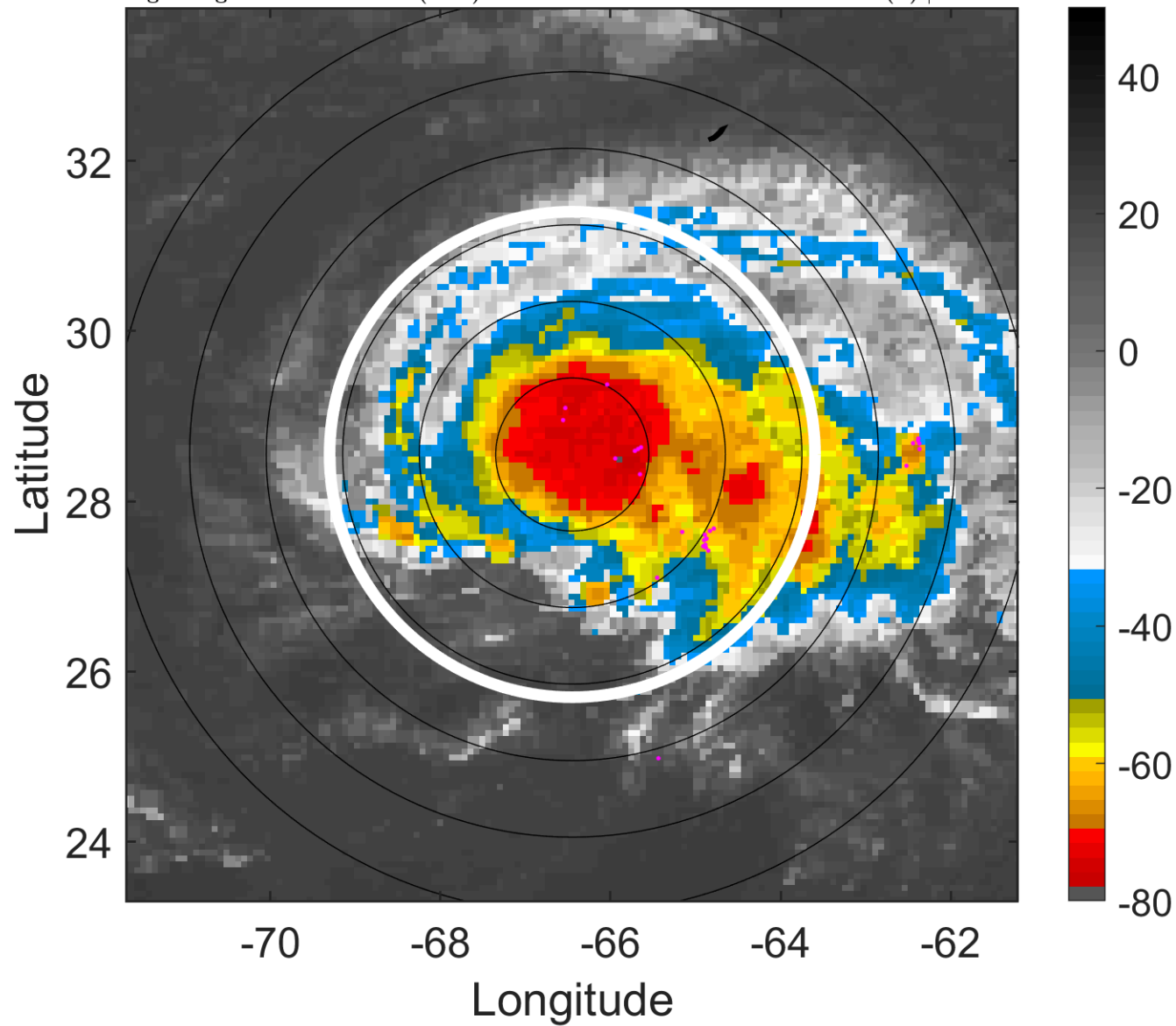
t: 2005090615 (10.6 LT)

Lightning: 10.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 50 kt TS

S: 1.2 m s<sup>-1</sup> (L) | H: 129°



### 6-h IR BT Differences & Lightning

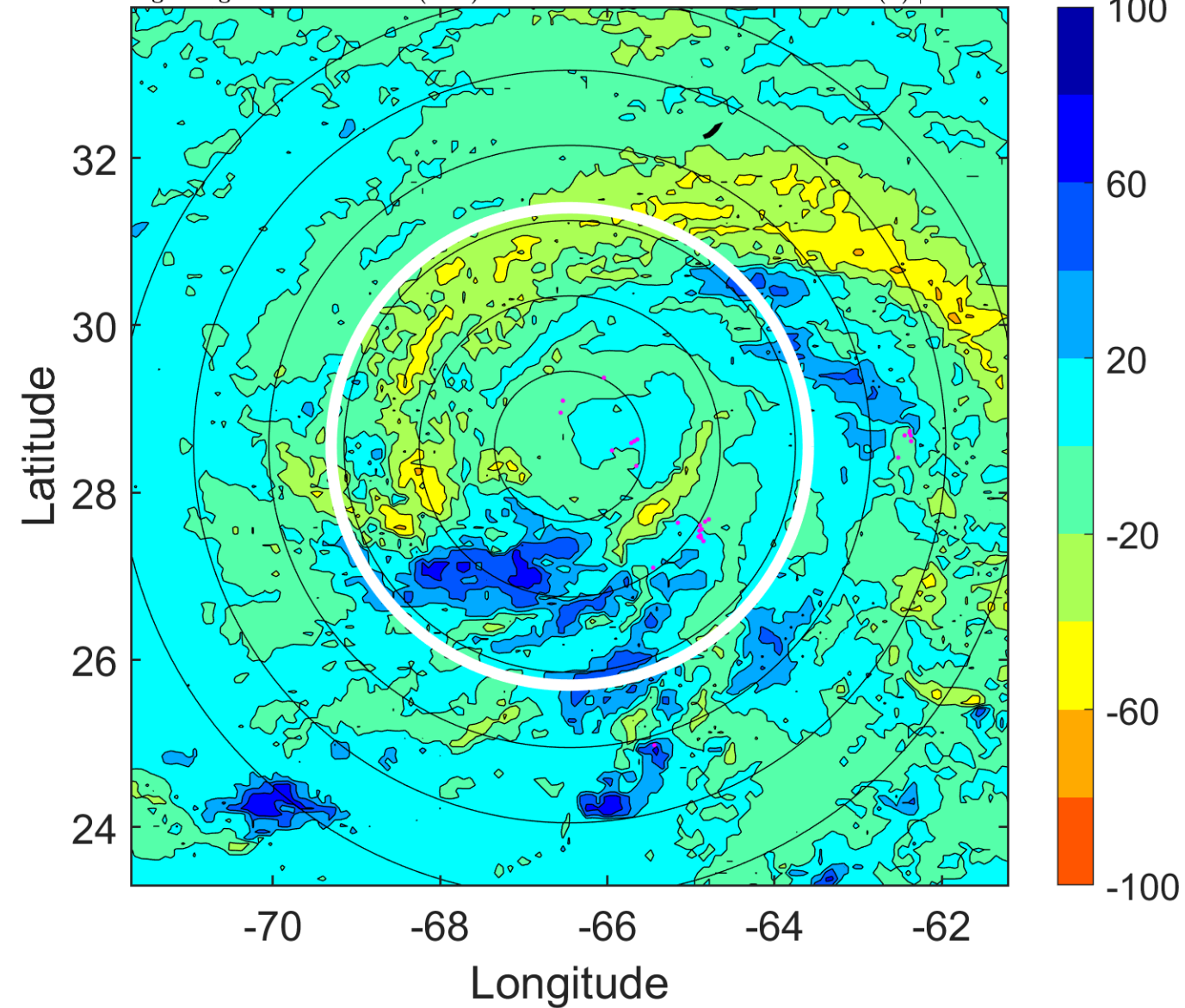
$\Delta$ t: 2005090615 (10.6 LT) - 2005090609 (4.6 LT)

Lightning: 10.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 50 kt TS

S: 1.2 m s<sup>-1</sup> (L) | H: 129°



### IR BT & Lightning

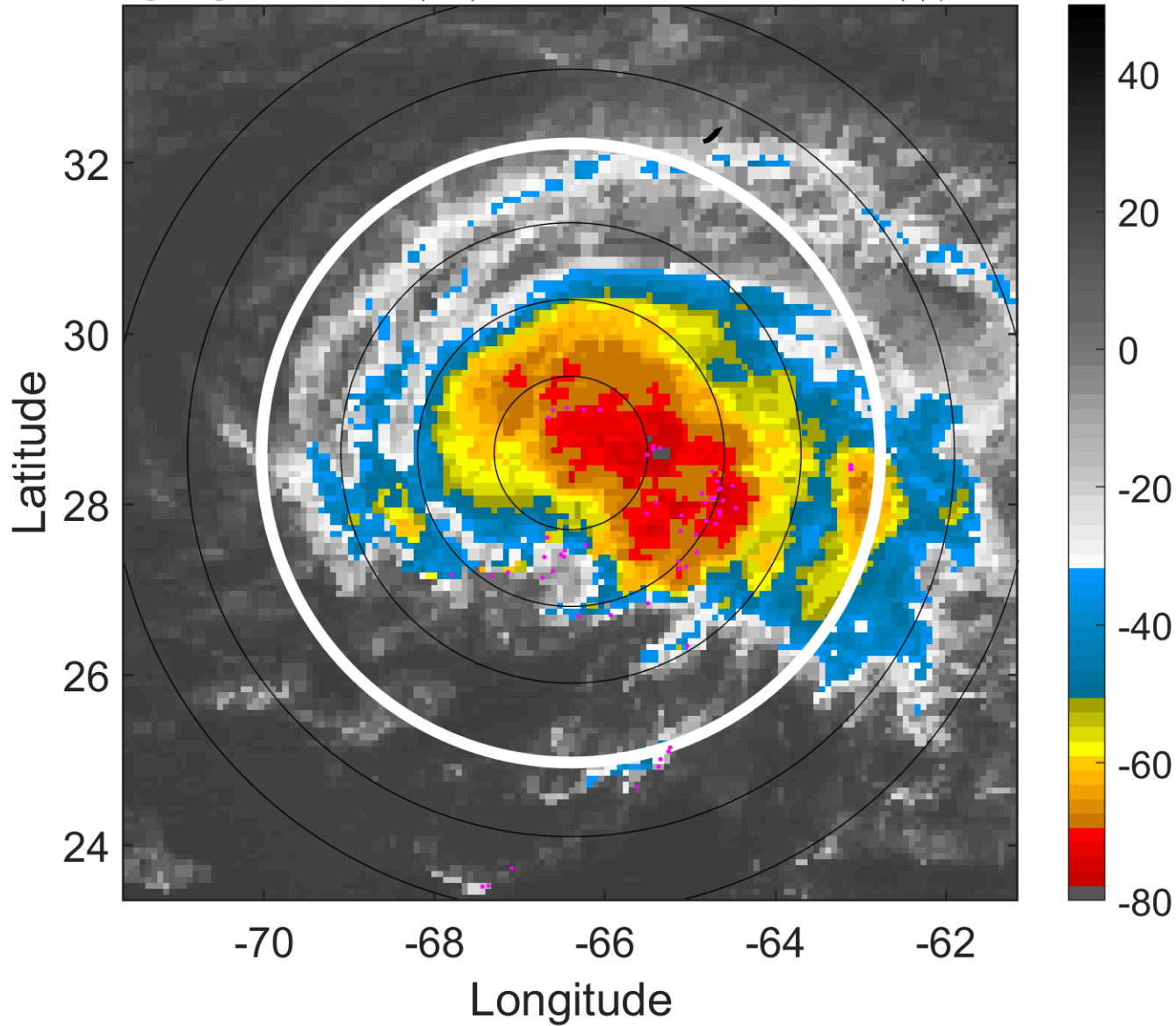
t: 2005090618 (13.6 LT)

Lightning: 13.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 50 kt TS

S: 1 m s<sup>-1</sup> (L) | H: 80°



### 6-h IR BT Differences & Lightning

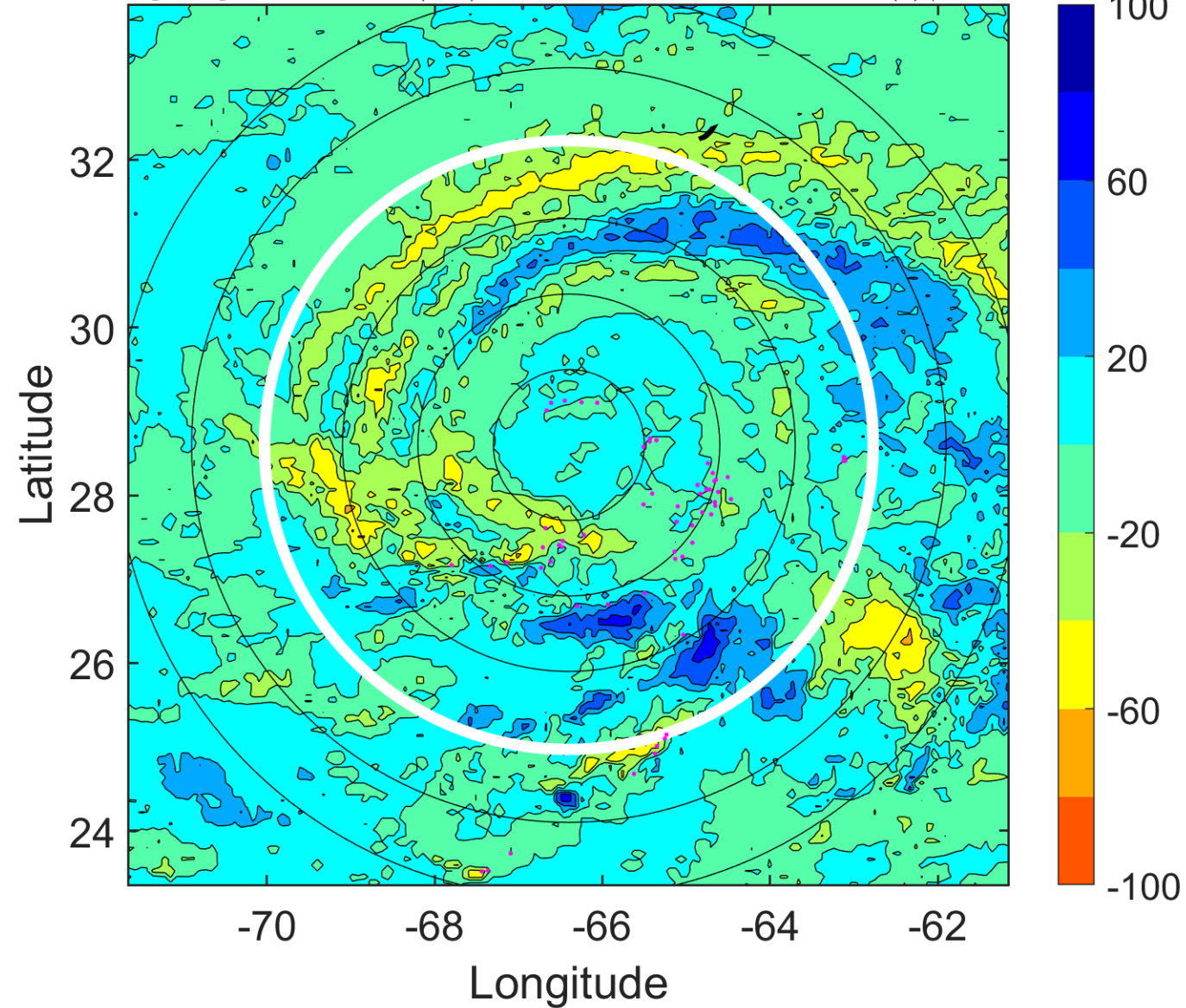
$\Delta$ t: 2005090618 (13.6 LT) - 2005090612 (7.6 LT)

Lightning: 13.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 50 kt TS

S: 1 m s<sup>-1</sup> (L) | H: 80°



### IR BT & Lightning

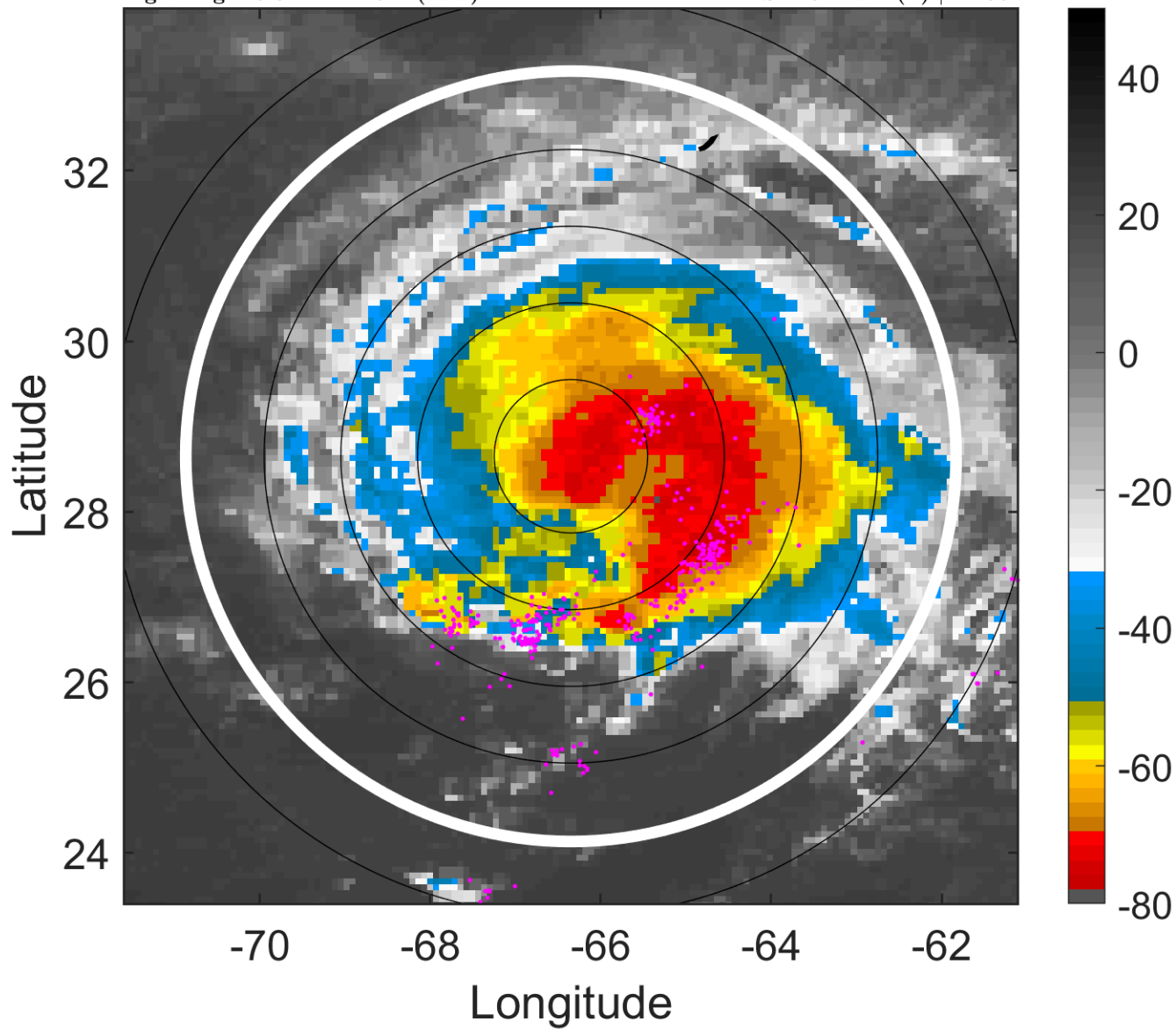
t: 2005090621 (16.6 LT)

Lightning: 16.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 52.5 kt TS

S: 1.9 m s<sup>-1</sup> (L) | H: 55°



### 6-h IR BT Differences & Lightning

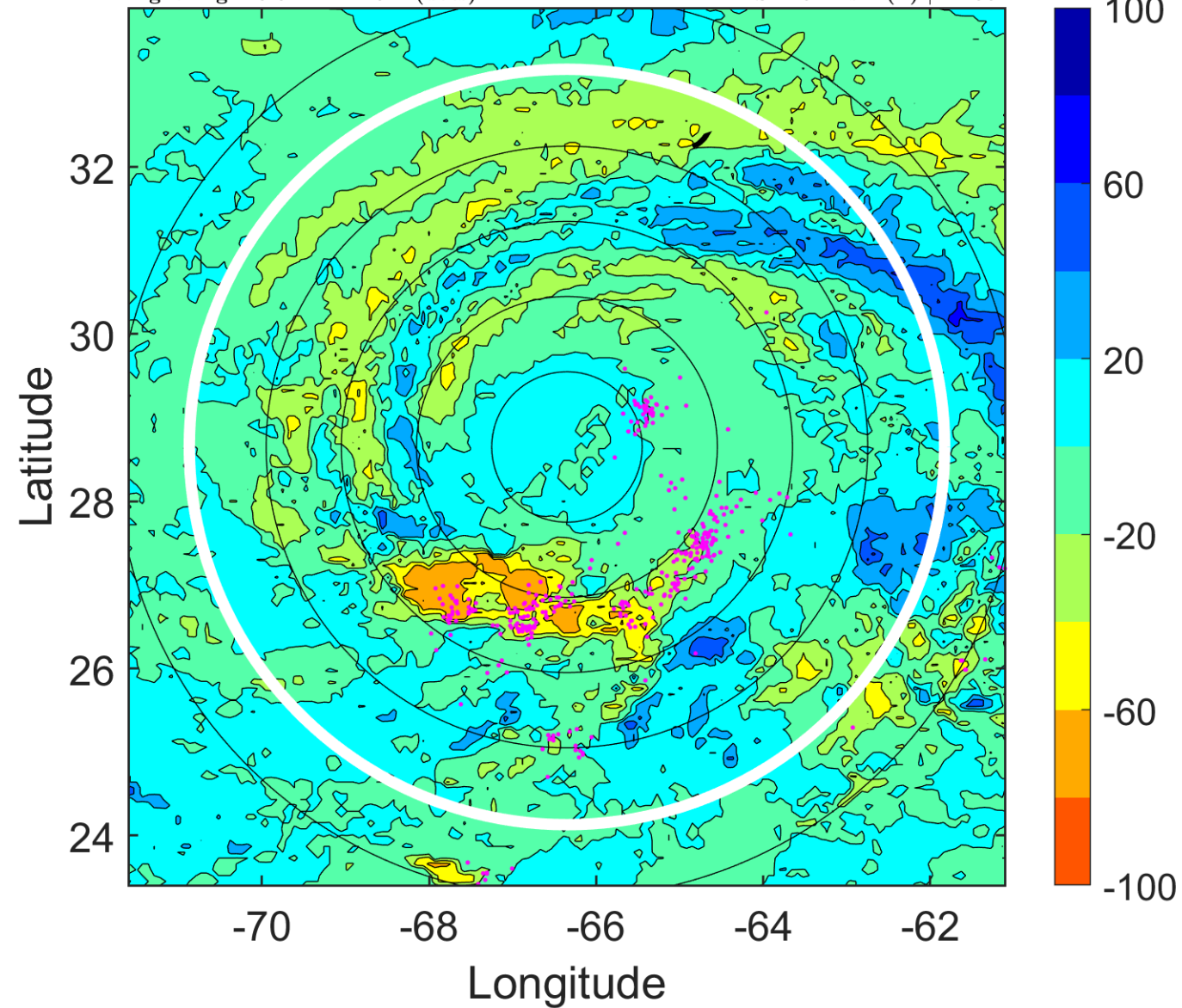
$\Delta$ t: 2005090621 (16.6 LT) - 2005090615 (10.6 LT)

Lightning: 16.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 52.5 kt TS

S: 1.9 m s<sup>-1</sup> (L) | H: 55°





### IR BT & Lightning

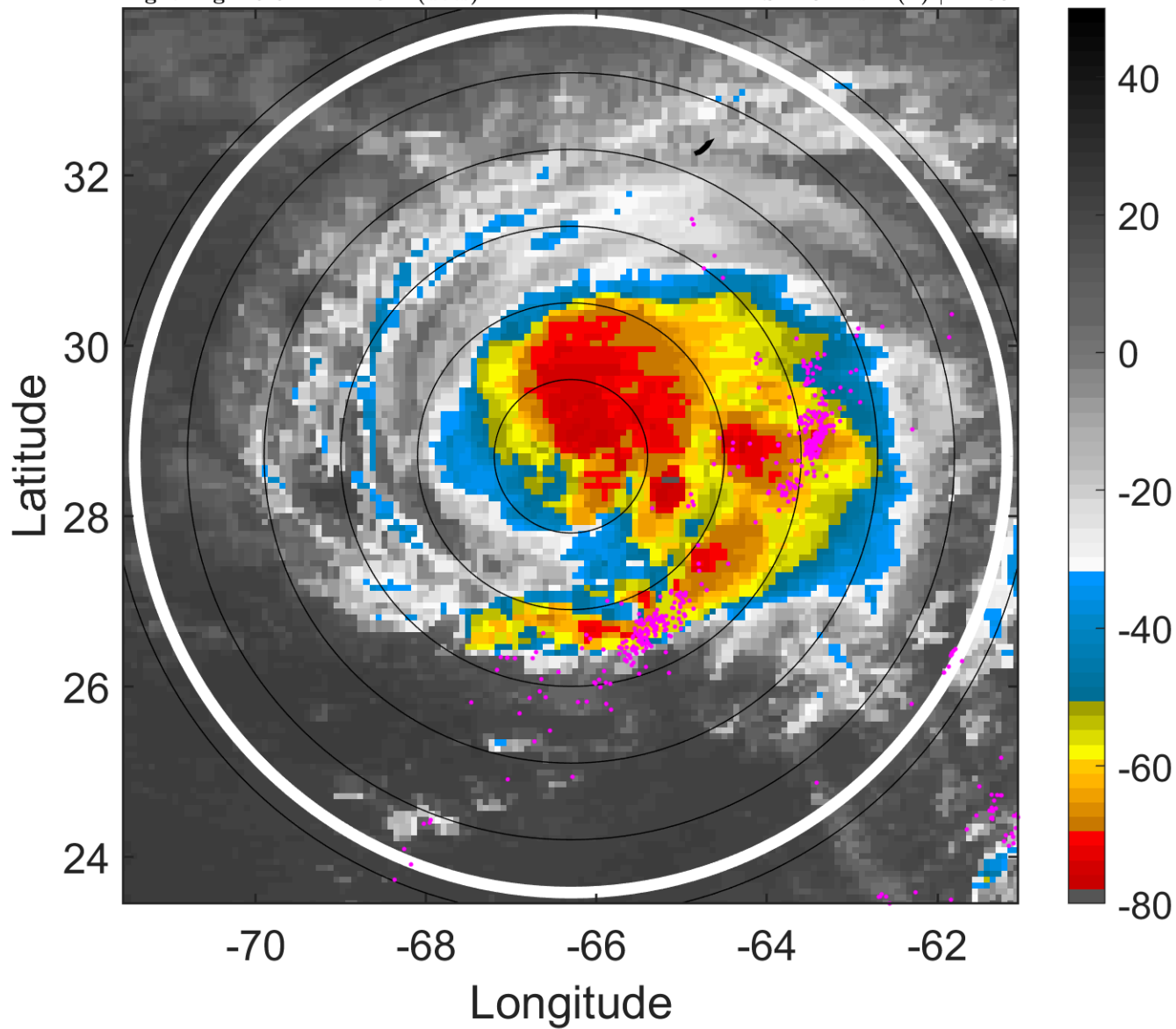
t: 2005090700 (19.6 LT)

Lightning: 19.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 55 kt TS

S: 2.8 m s<sup>-1</sup> (L) | H: 30°



### 6-h IR BT Differences & Lightning

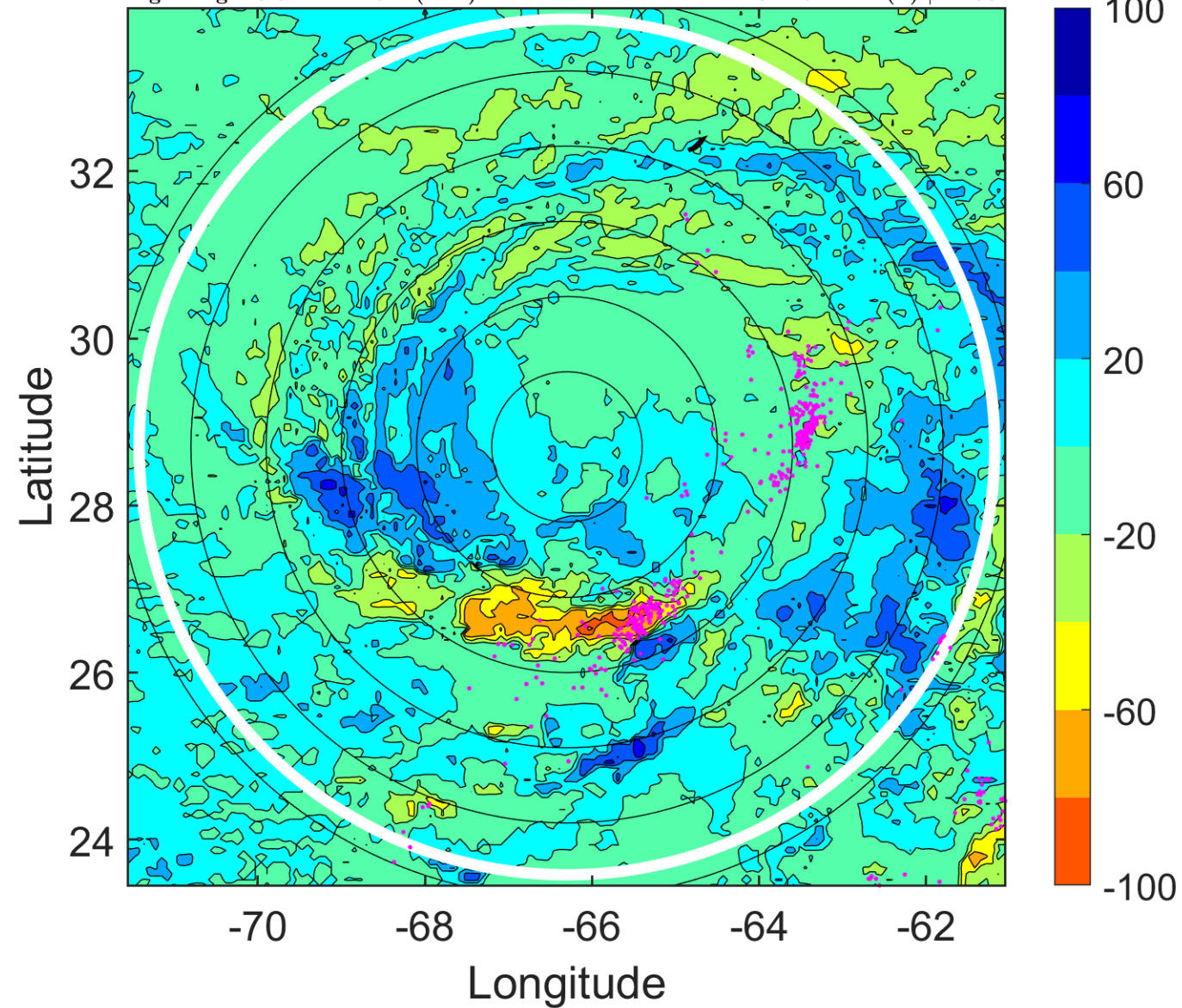
$\Delta$ t: 2005090700 (19.6 LT) - 2005090618 (13.6 LT)

Lightning: 19.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 55 kt TS

S: 2.8 m s<sup>-1</sup> (L) | H: 30°



### IR BT & Lightning

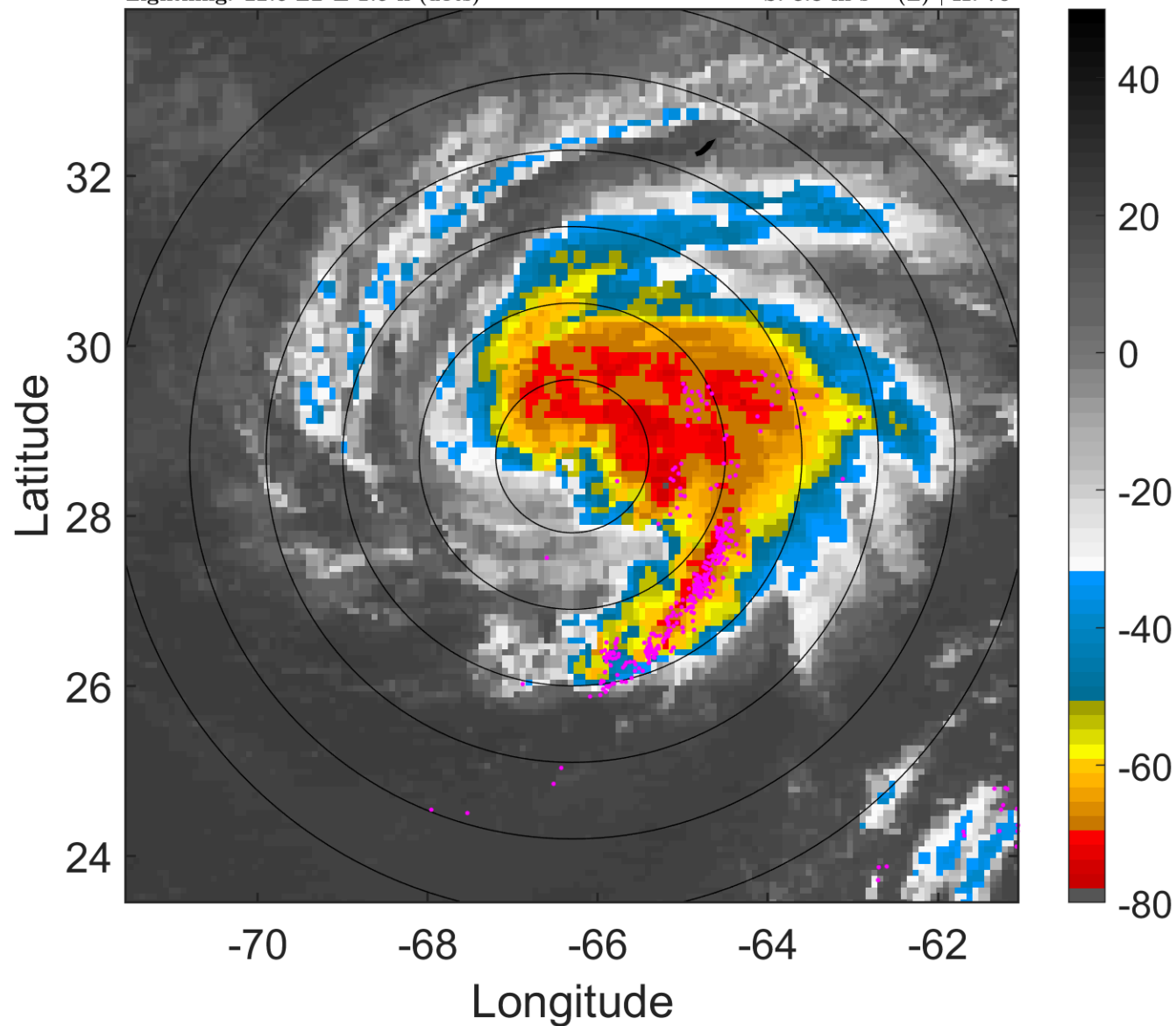
t: 2005090703 (22.6 LT)

Lightning: 22.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 57.5 kt TS

S: 3.8 m s<sup>-1</sup> (L) | H: 70°



### 6-h IR BT Differences & Lightning

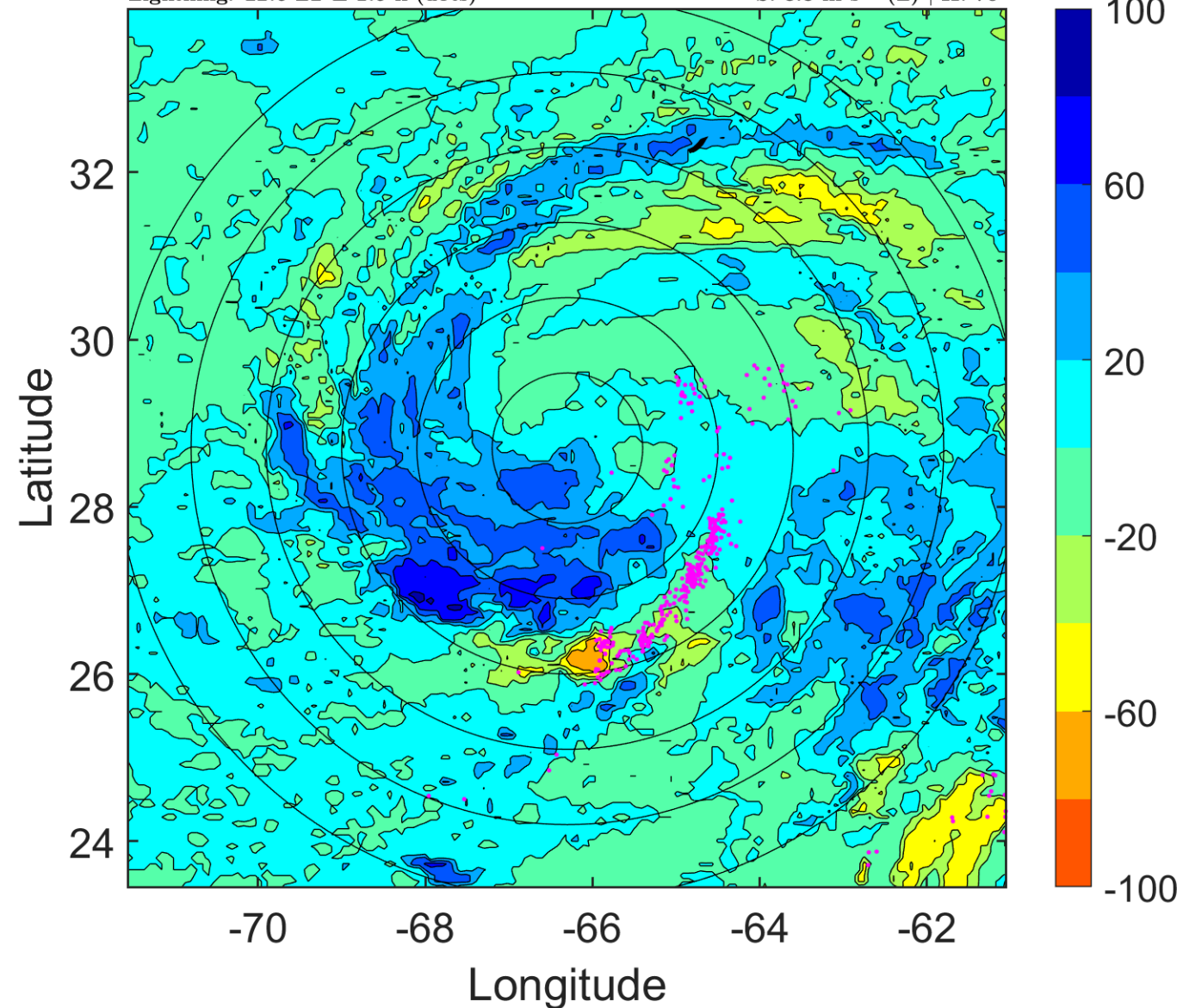
$\Delta$ t: 2005090703 (22.6 LT) - 2005090621 (16.6 LT)

Lightning: 22.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

15L (NATE) | 57.5 kt TS

S: 3.8 m s<sup>-1</sup> (L) | H: 70°



### IR BT & Lightning

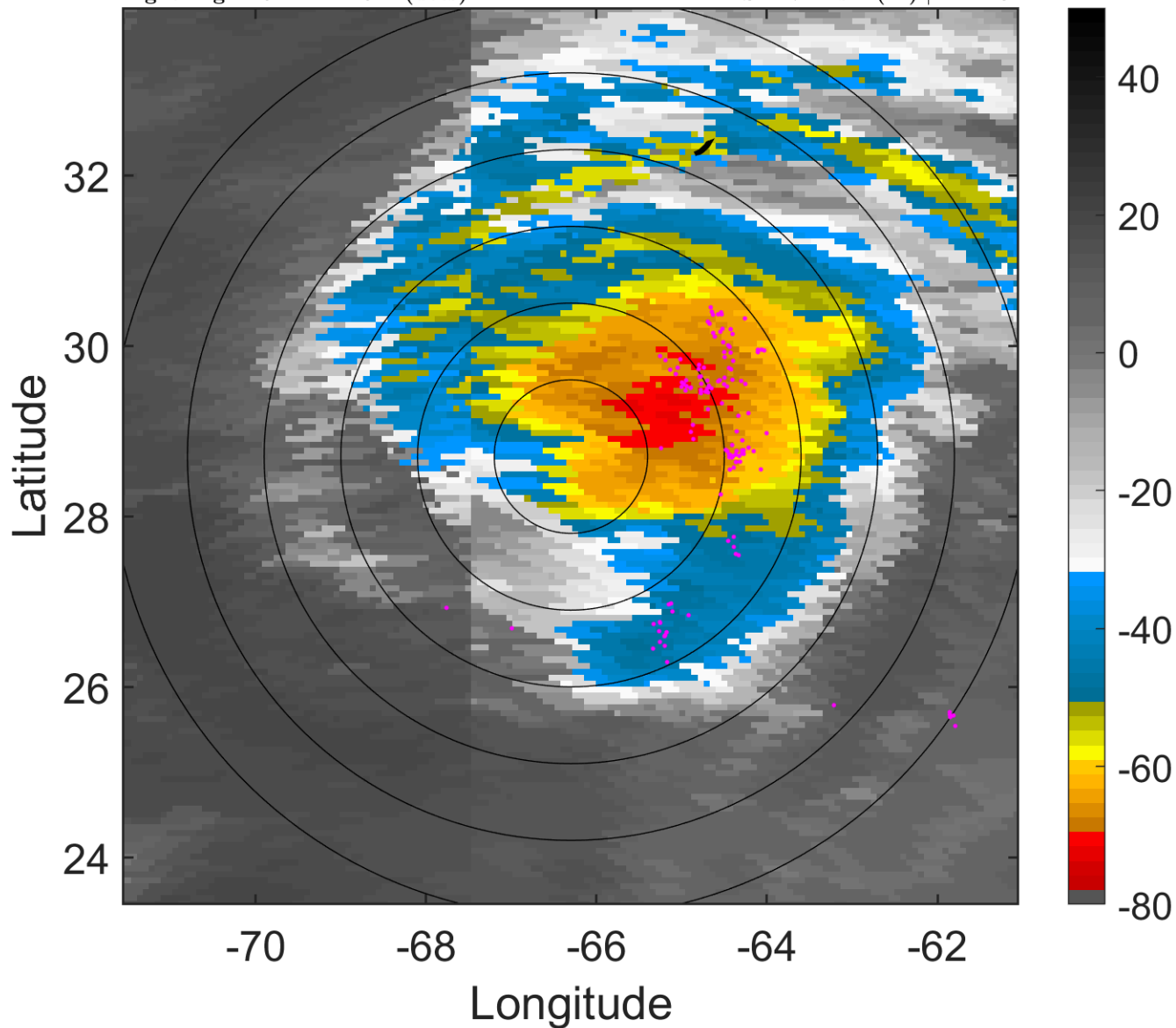
t: 2005090706 (1.6 LT)

Lightning: 1.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 60 kt TS

S: 4.7 m s<sup>-1</sup> (M) | H: 110°



### 6-h IR BT Differences & Lightning

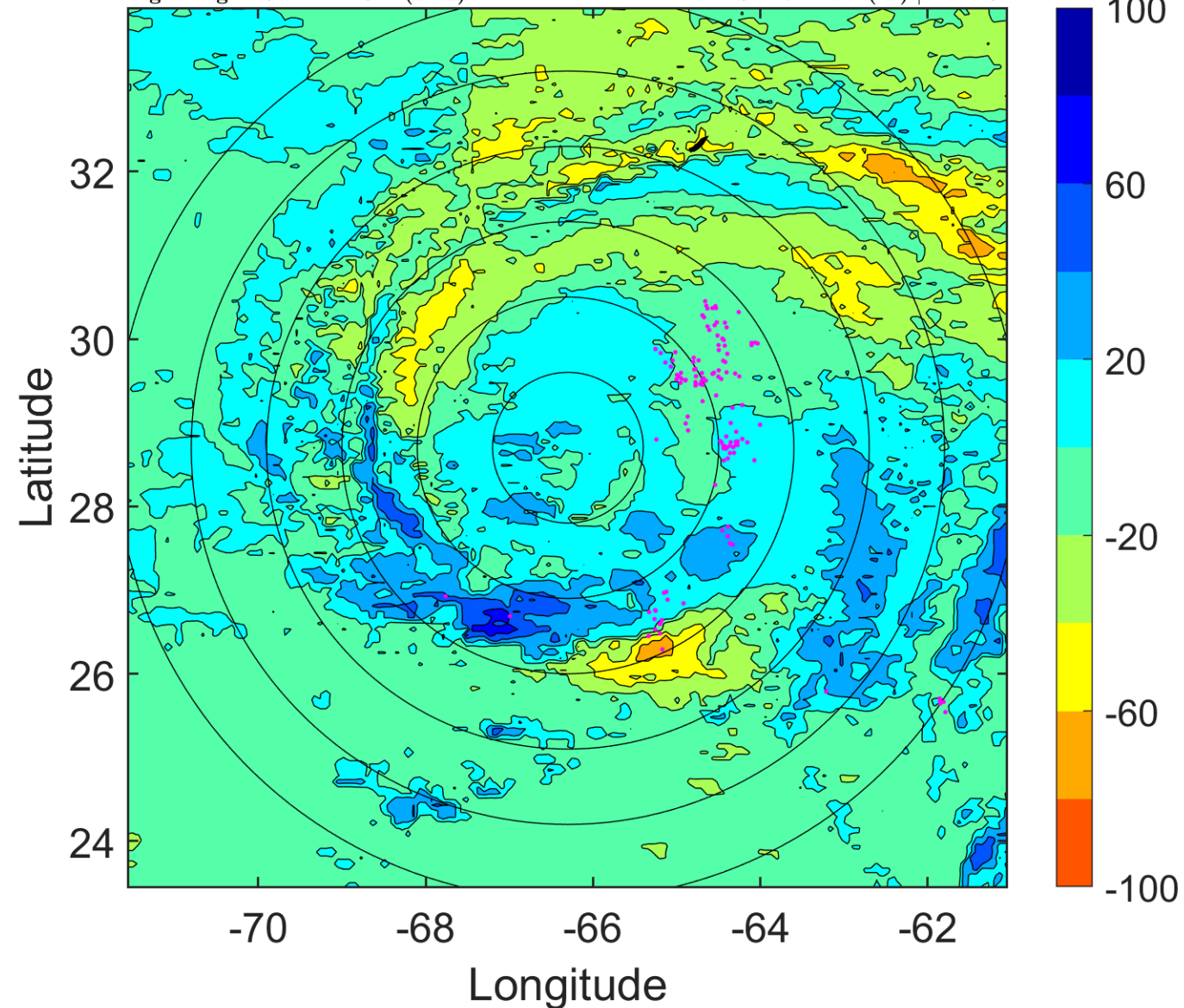
$\Delta$ t: 2005090706 (1.6 LT) - 2005090700 (19.6 LT)

Lightning: 1.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 60 kt TS

S: 4.7 m s<sup>-1</sup> (M) | H: 110°



### IR BT & Lightning

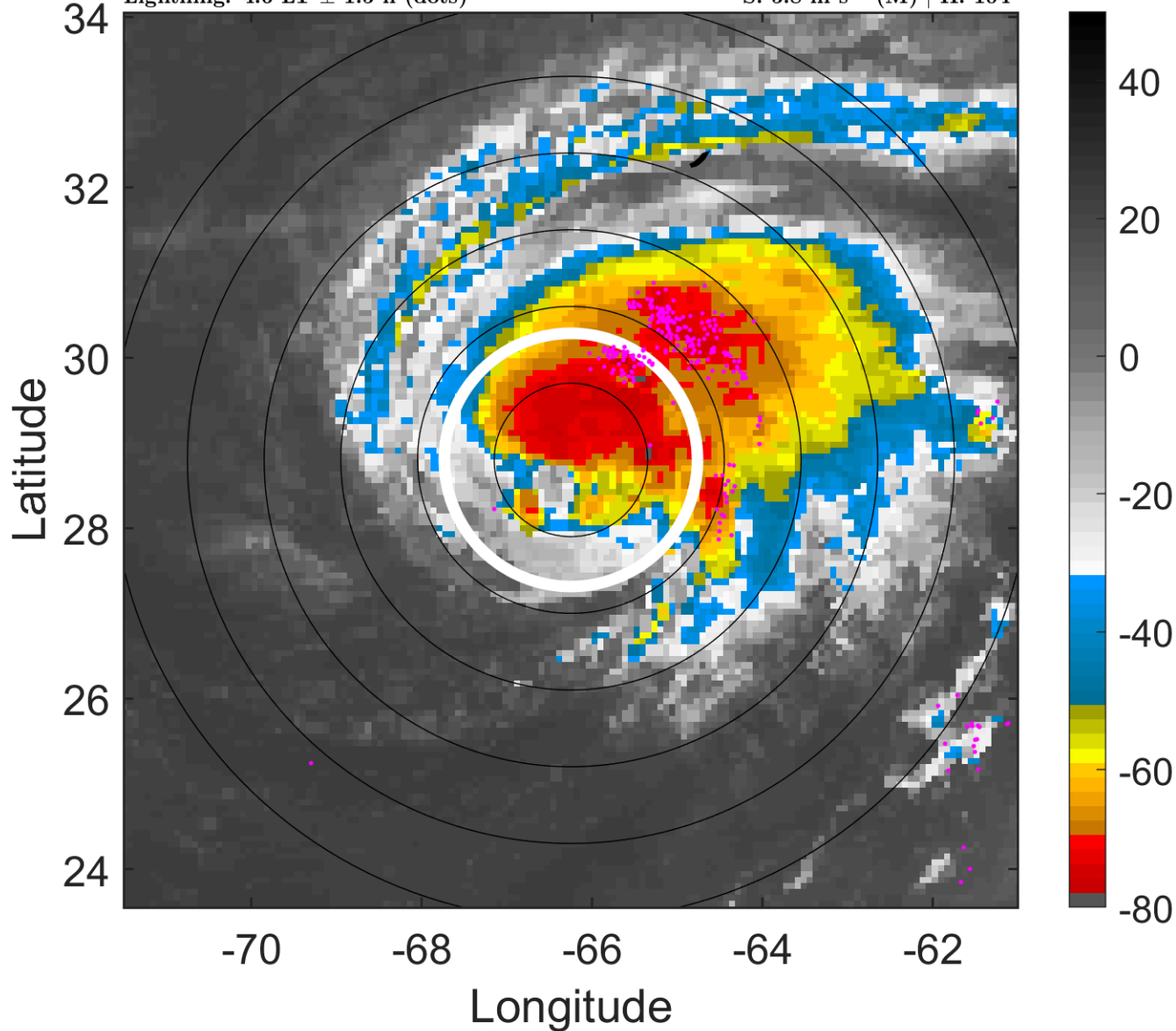
t: 2005090709 (4.6 LT)

Lightning: 4.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 62.5 kt TS

S: 5.8 m s<sup>-1</sup> (M) | H: 104°



### 6-h IR BT Differences & Lightning

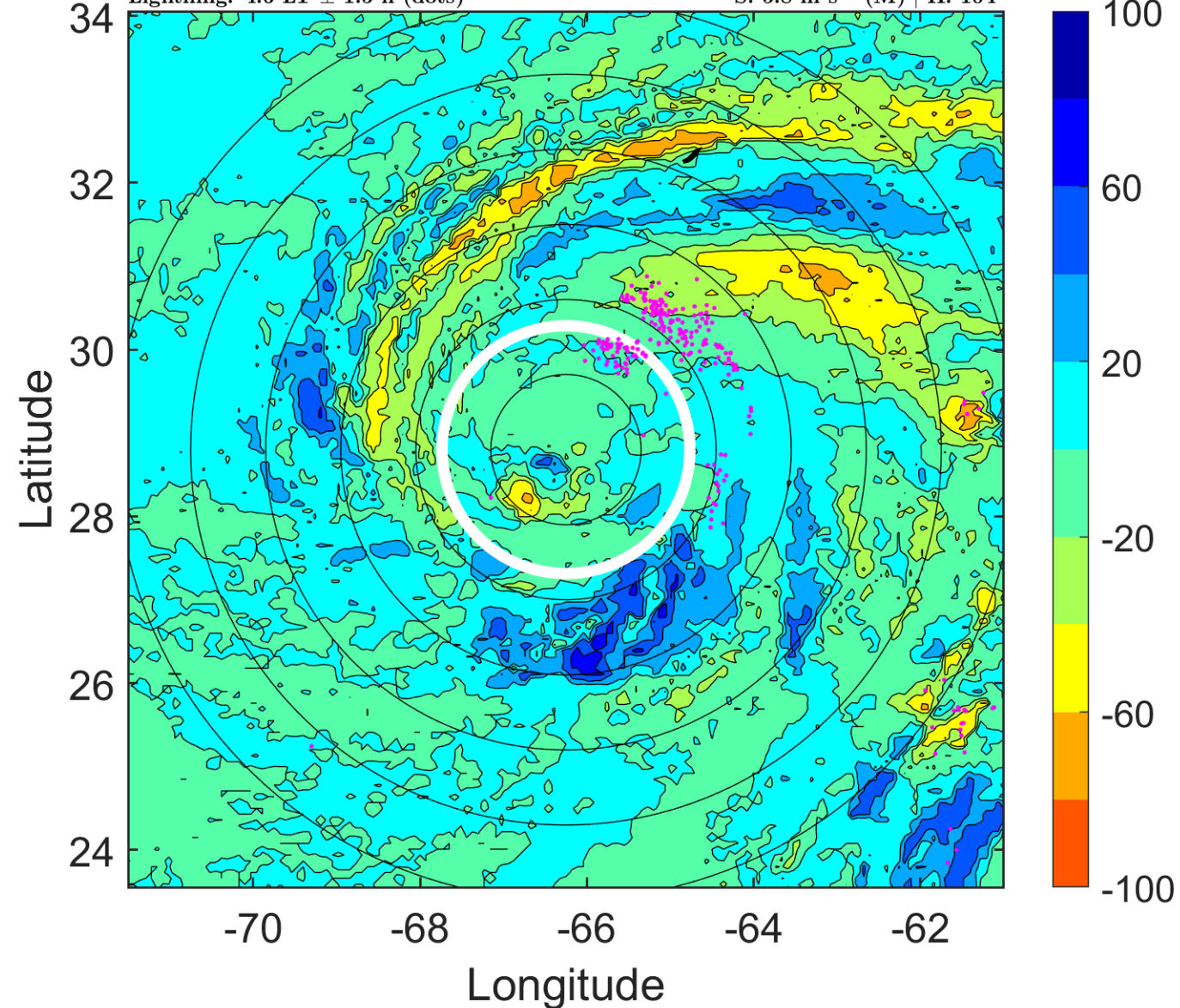
$\Delta$ t: 2005090709 (4.6 LT) - 2005090703 (22.6 LT)

Lightning: 4.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 62.5 kt TS

S: 5.8 m s<sup>-1</sup> (M) | H: 104°



### IR BT & Lightning

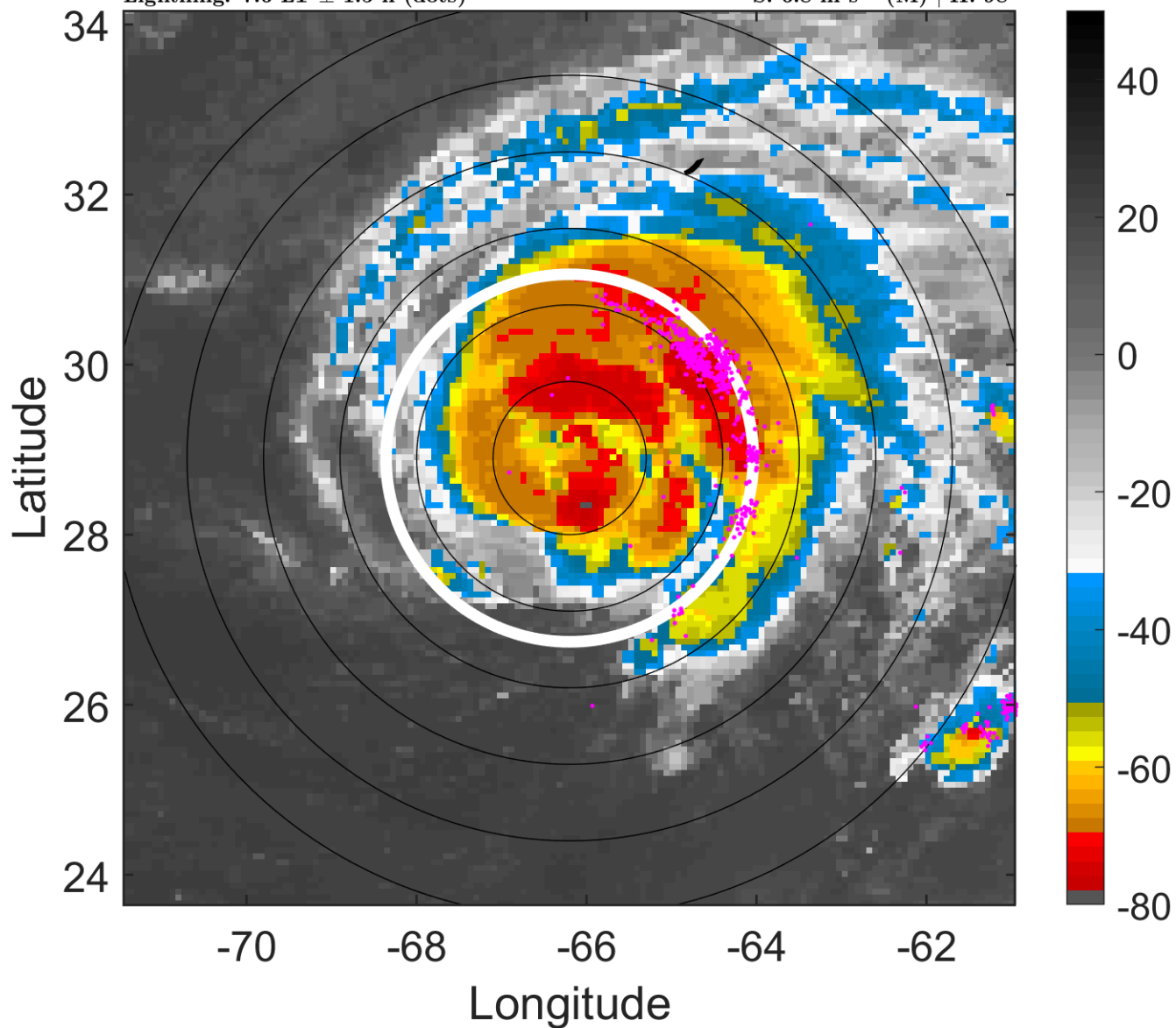
t: 2005090712 (7.6 LT)

Lightning: 7.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 65 kt C1

S: 6.8 m s<sup>-1</sup> (M) | H: 98°



### 6-h IR BT Differences & Lightning

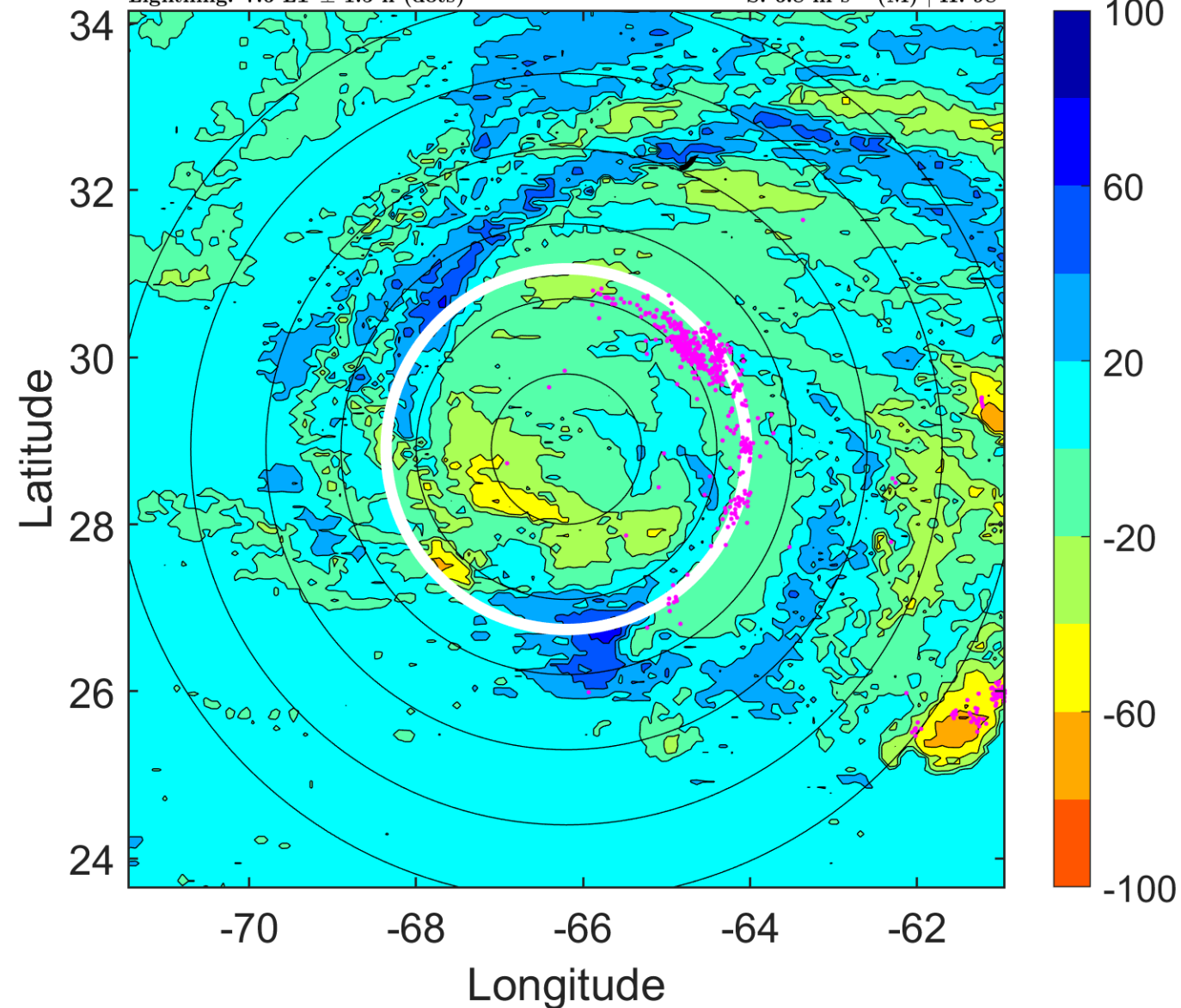
$\Delta$ t: 2005090712 (7.6 LT) - 2005090706 (1.6 LT)

Lightning: 7.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 65 kt C1

S: 6.8 m s<sup>-1</sup> (M) | H: 98°



### IR BT & Lightning

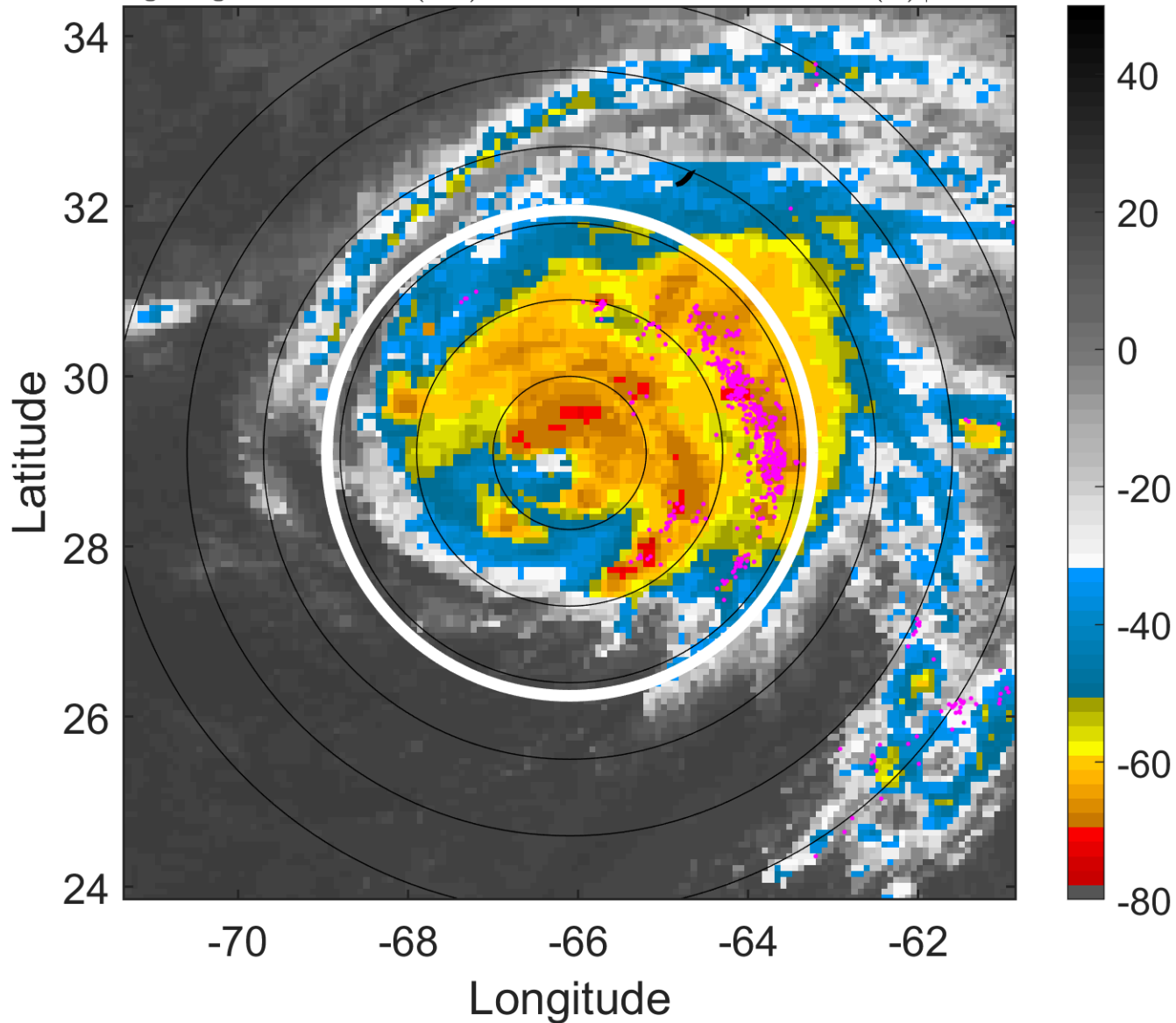
t: 2005090715 (10.6 LT)

Lightning: 10.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 67.5 kt C1

S: 7.1 m s<sup>-1</sup> (M) | H: 112°



### 6-h IR BT Differences & Lightning

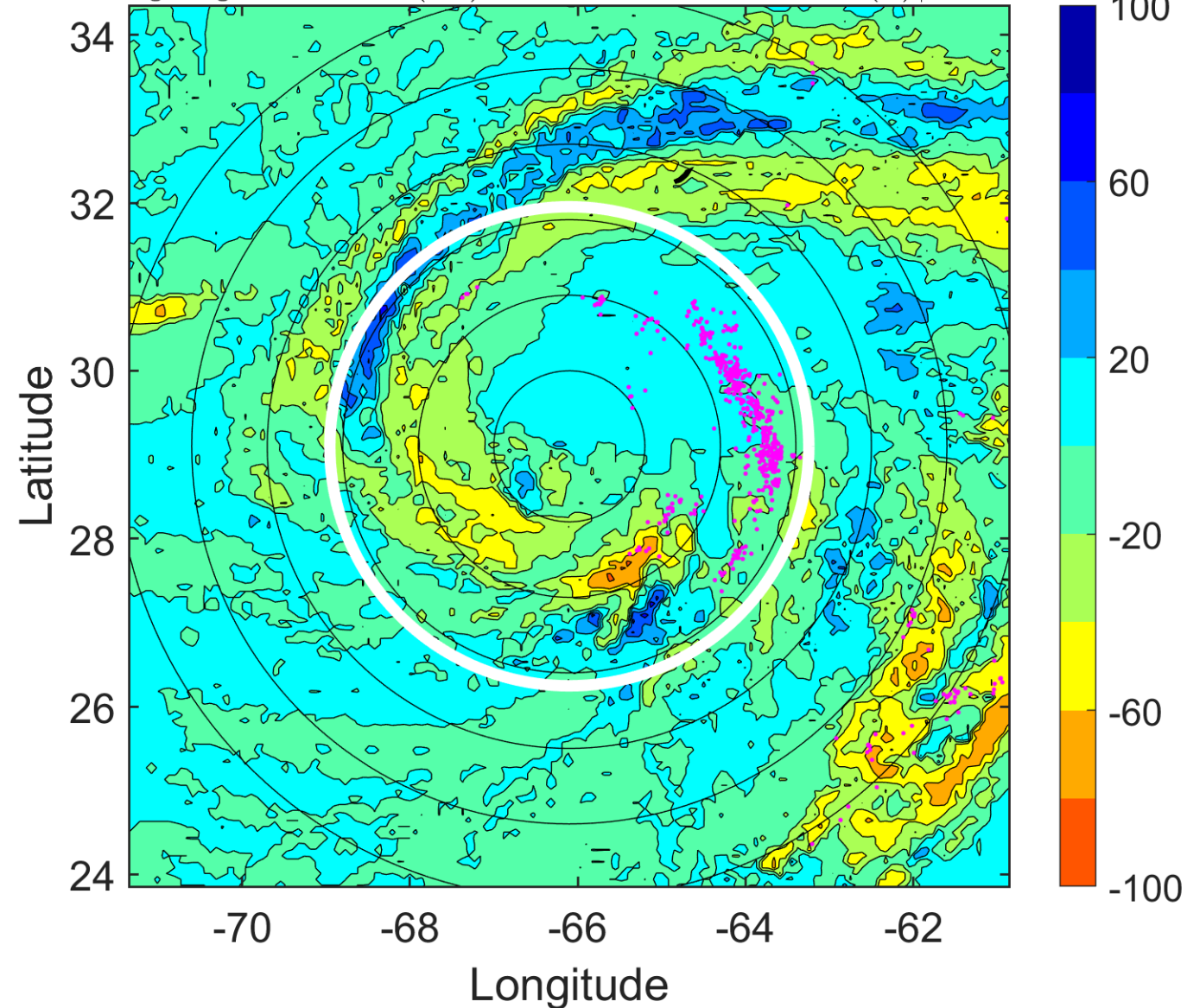
$\Delta$ t: 2005090715 (10.6 LT) - 2005090709 (4.6 LT)

Lightning: 10.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 67.5 kt C1

S: 7.1 m s<sup>-1</sup> (M) | H: 112°



### IR BT & Lightning

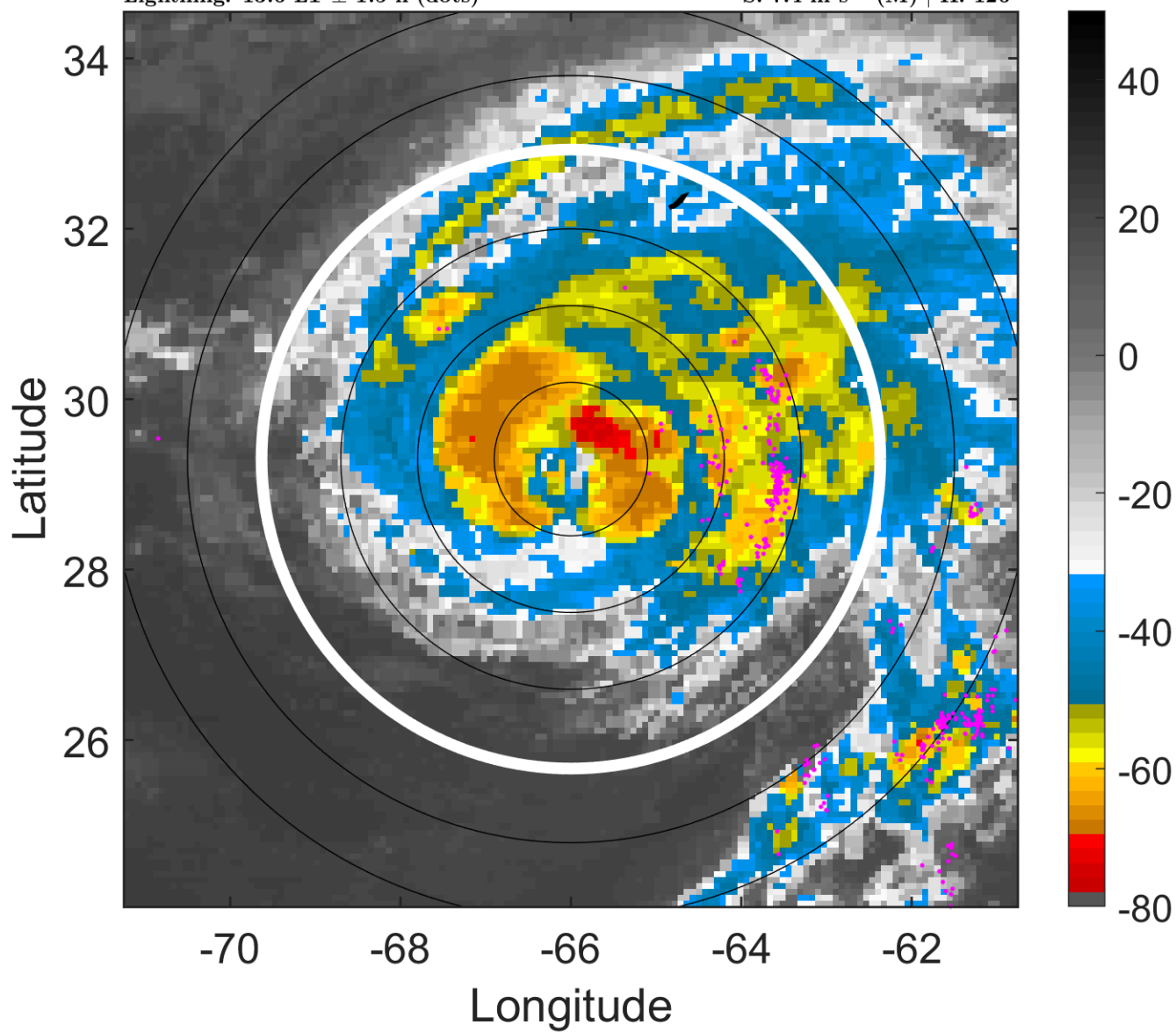
t: 2005090718 (13.6 LT)

Lightning: 13.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 70 kt C1

S: 7.4 m s<sup>-1</sup> (M) | H: 126°



### 6-h IR BT Differences & Lightning

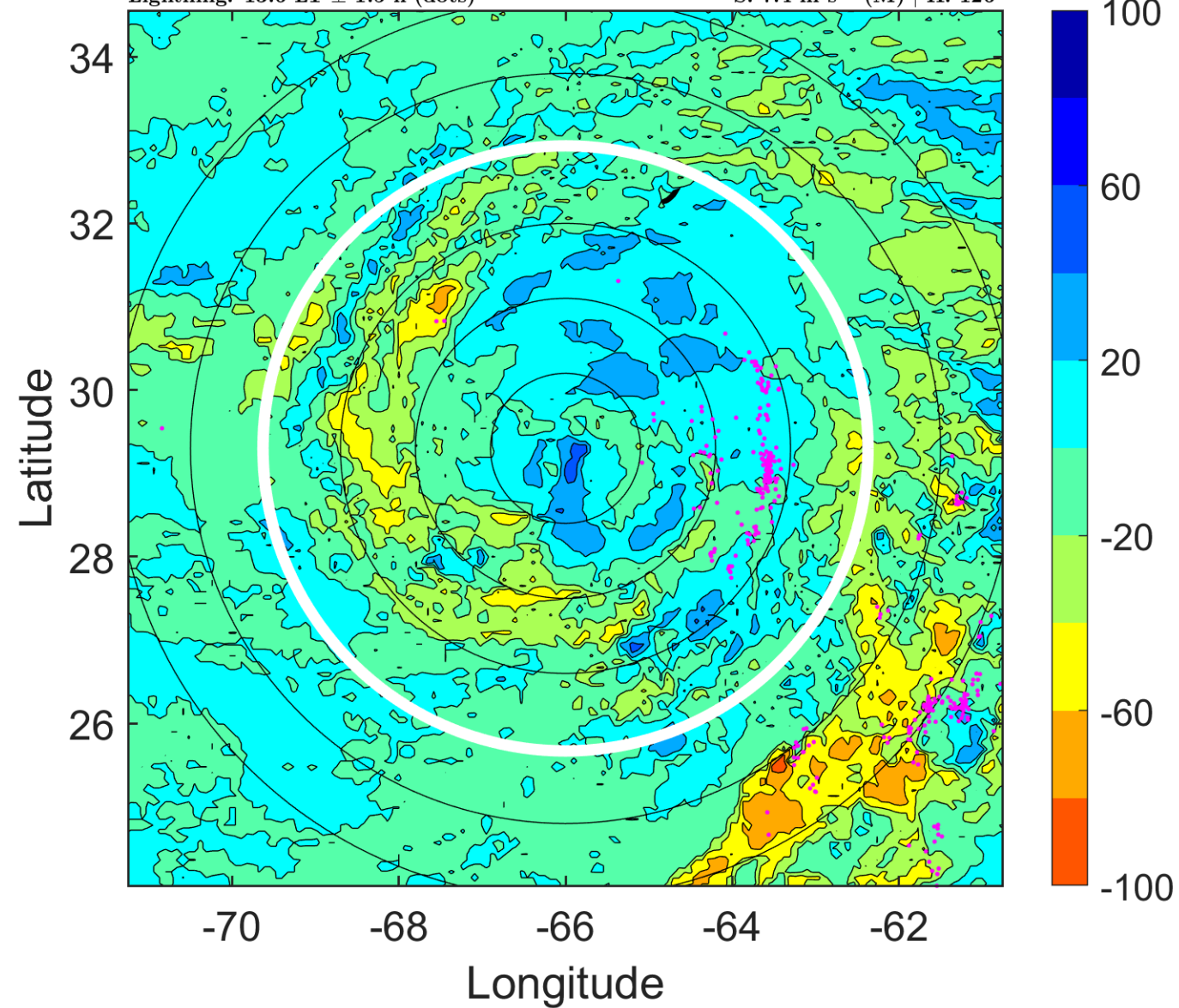
$\Delta$ t: 2005090718 (13.6 LT) - 2005090712 (7.6 LT)

Lightning: 13.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 70 kt C1

S: 7.4 m s<sup>-1</sup> (M) | H: 126°



### IR BT & Lightning

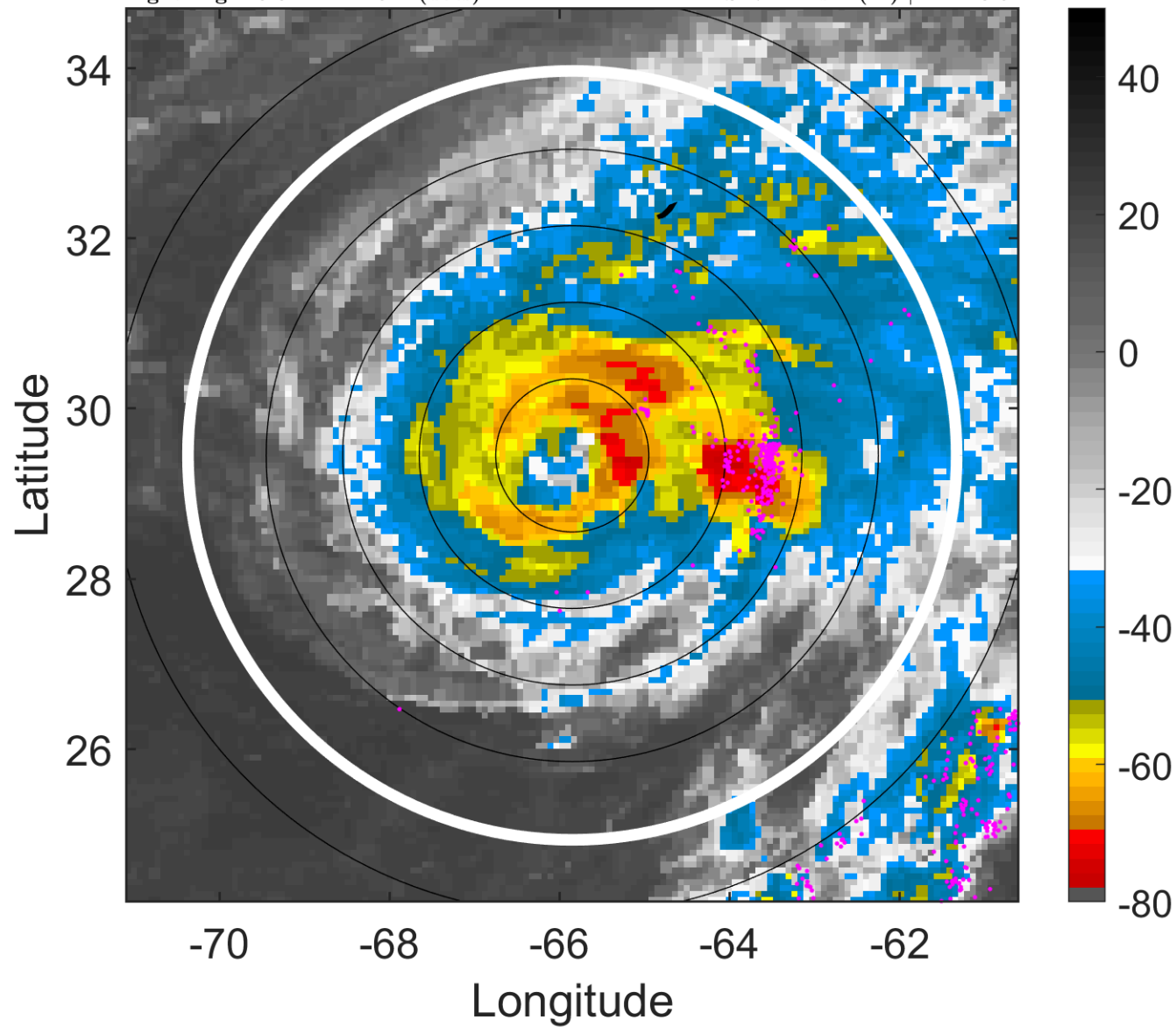
t: 2005090721 (16.6 LT)

Lightning: 16.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 72.5 kt C1

S: 7.4 m s<sup>-1</sup> (M) | H: 123.5°



### 6-h IR BT Differences & Lightning

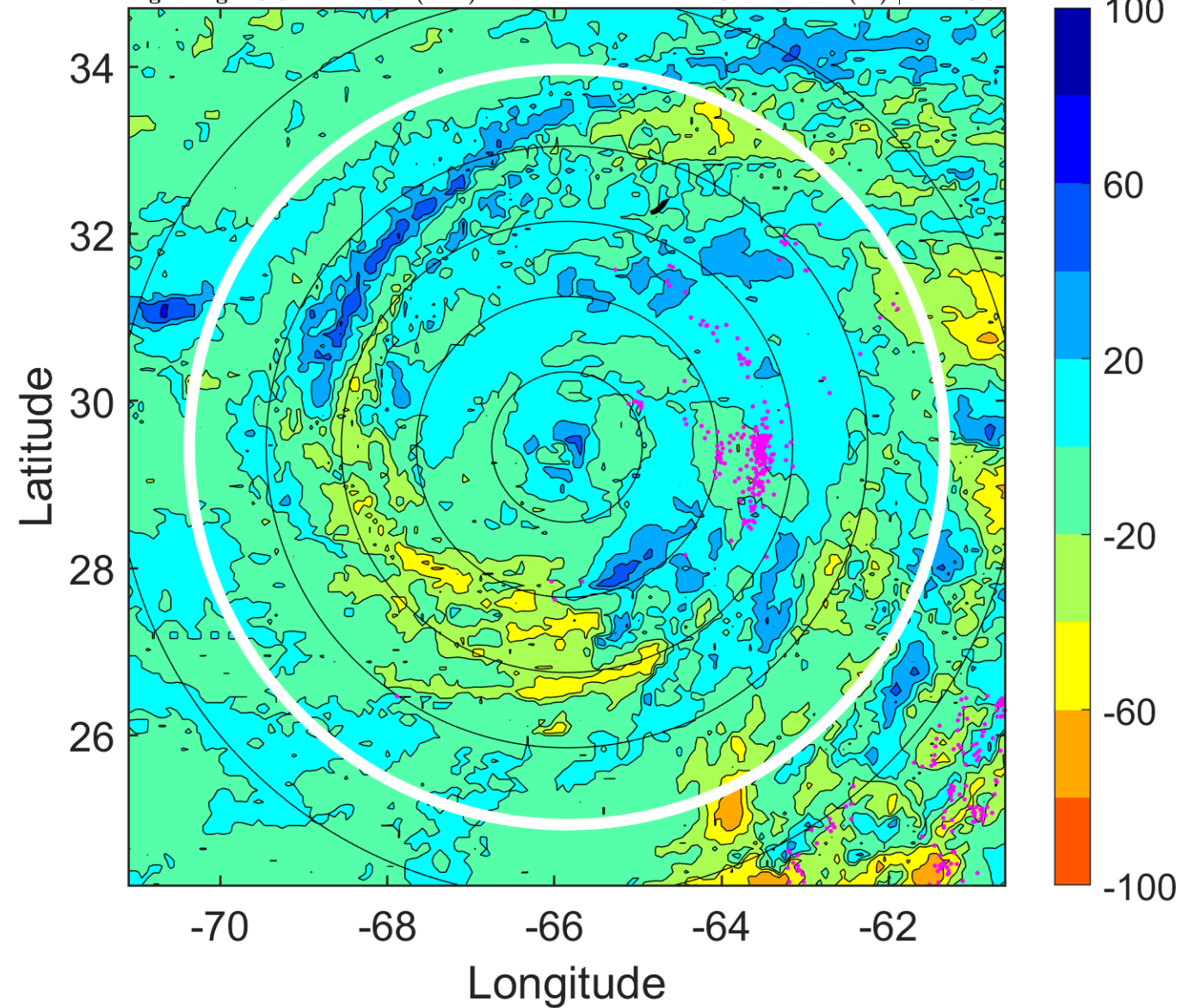
$\Delta$ t: 2005090721 (16.6 LT) - 2005090715 (10.6 LT)

Lightning: 16.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 72.5 kt C1

S: 7.4 m s<sup>-1</sup> (M) | H: 123.5°





### IR BT & Lightning

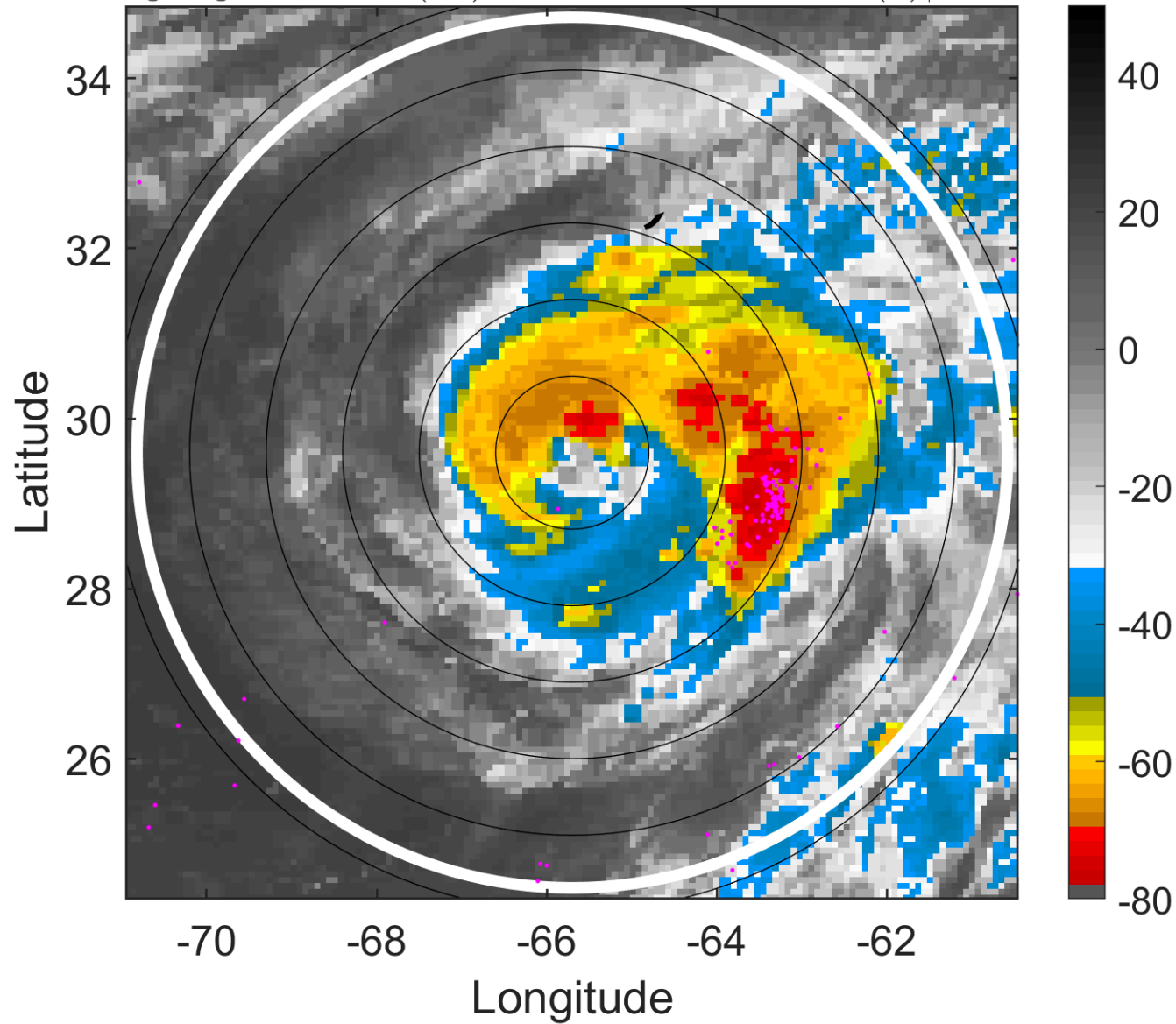
t: 2005090800 (19.6 LT)

Lightning: 19.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 75 kt C1

S: 7.5 m s<sup>-1</sup> (M) | H: 121°



### 6-h IR BT Differences & Lightning

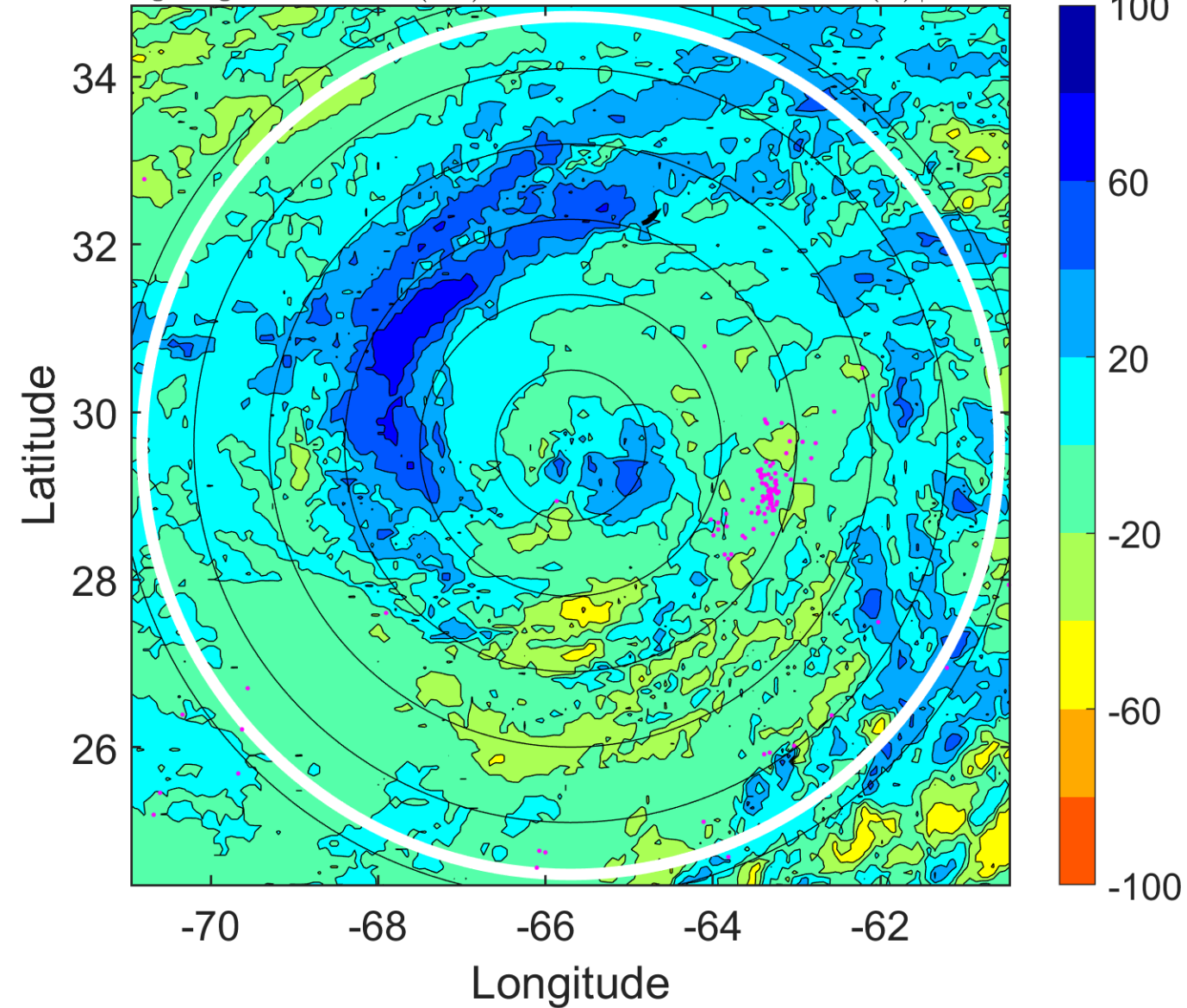
$\Delta$ t: 2005090800 (19.6 LT) - 2005090718 (13.6 LT)

Lightning: 19.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 75 kt C1

S: 7.5 m s<sup>-1</sup> (M) | H: 121°



### IR BT & Lightning

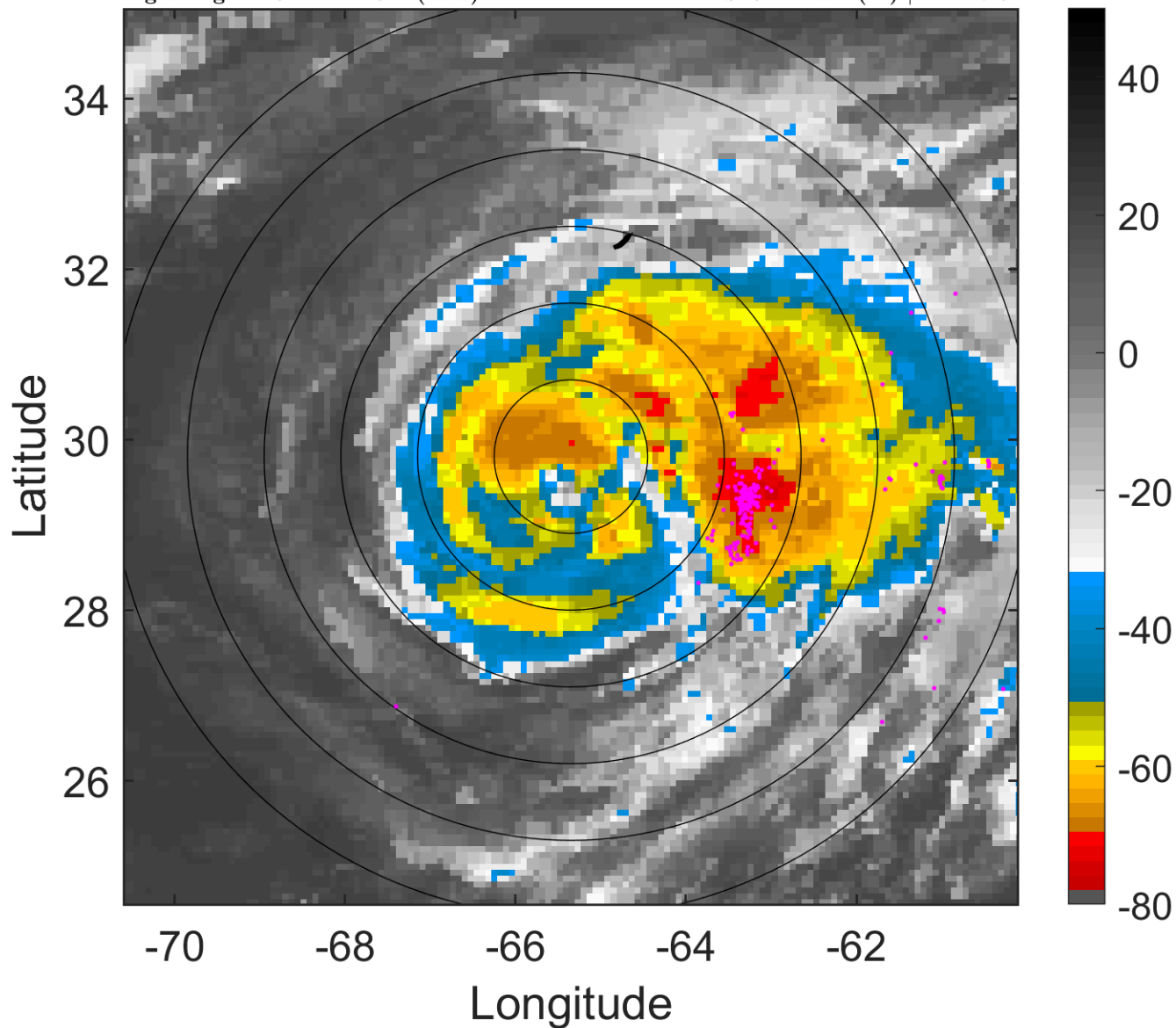
t: 2005090803 (22.6 LT)

Lightning: 22.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 75 kt C1

S: 9.2 m s<sup>-1</sup> (M) | H: 127.5°



### 6-h IR BT Differences & Lightning

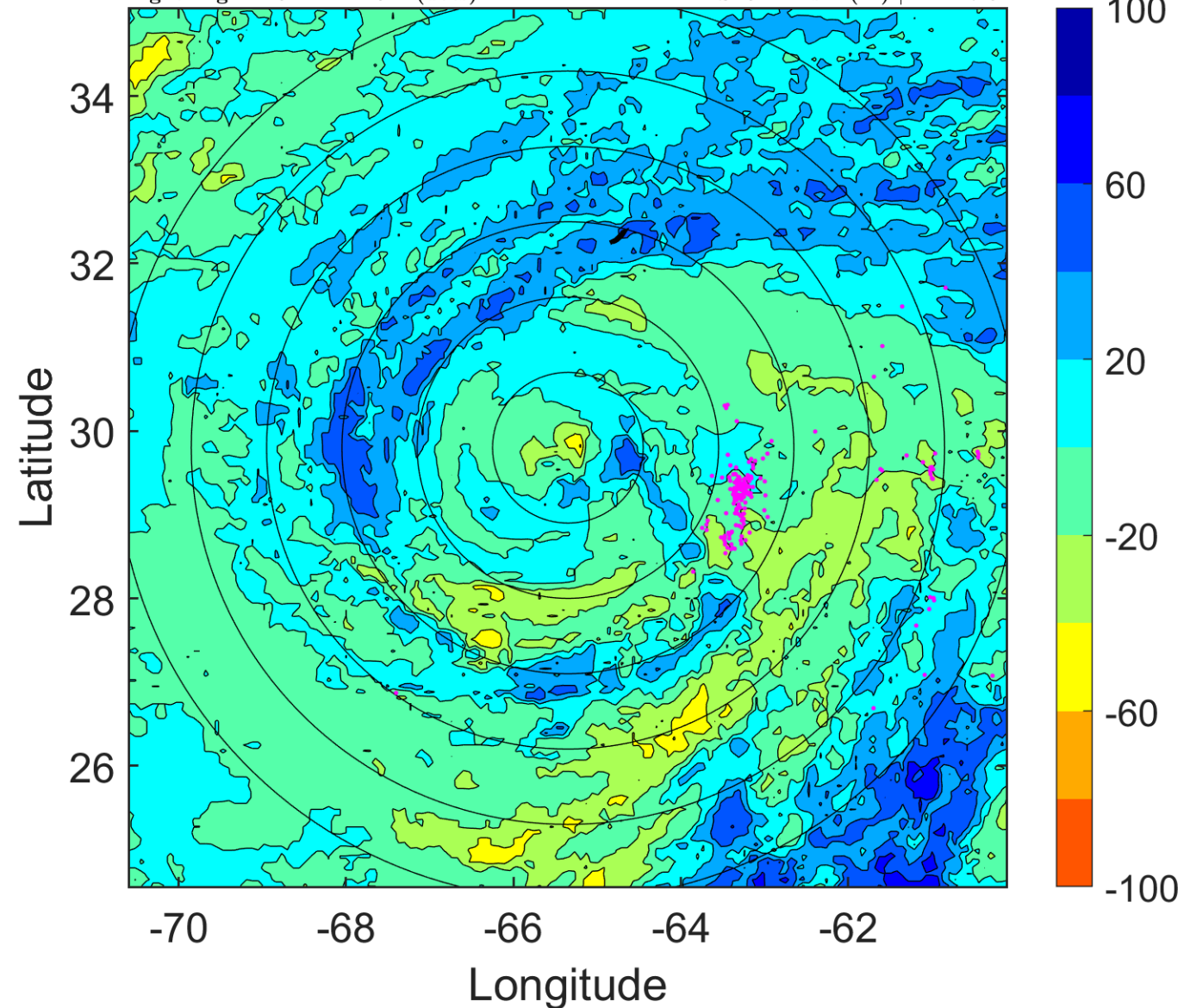
$\Delta$ t: 2005090803 (22.6 LT) - 2005090721 (16.6 LT)

Lightning: 22.6 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

15L (NATE) | 75 kt C1

S: 9.2 m s<sup>-1</sup> (M) | H: 127.5°



### IR BT & Lightning

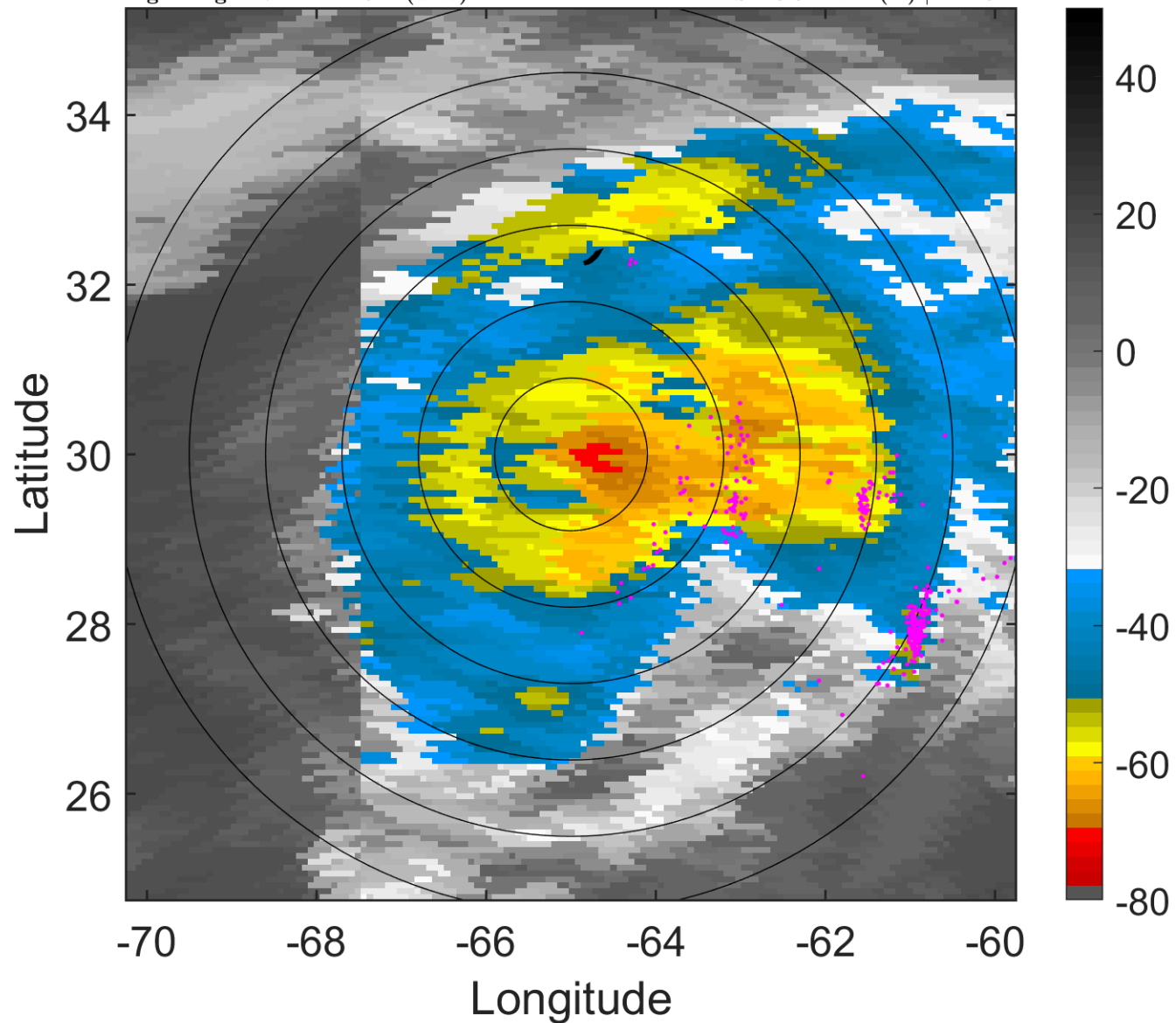
t: 2005090806 (1.7 LT)

Lightning: 1.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 75 kt C1

S: 10.9 m s<sup>-1</sup> (H) | H: 134°



### 6-h IR BT Differences & Lightning

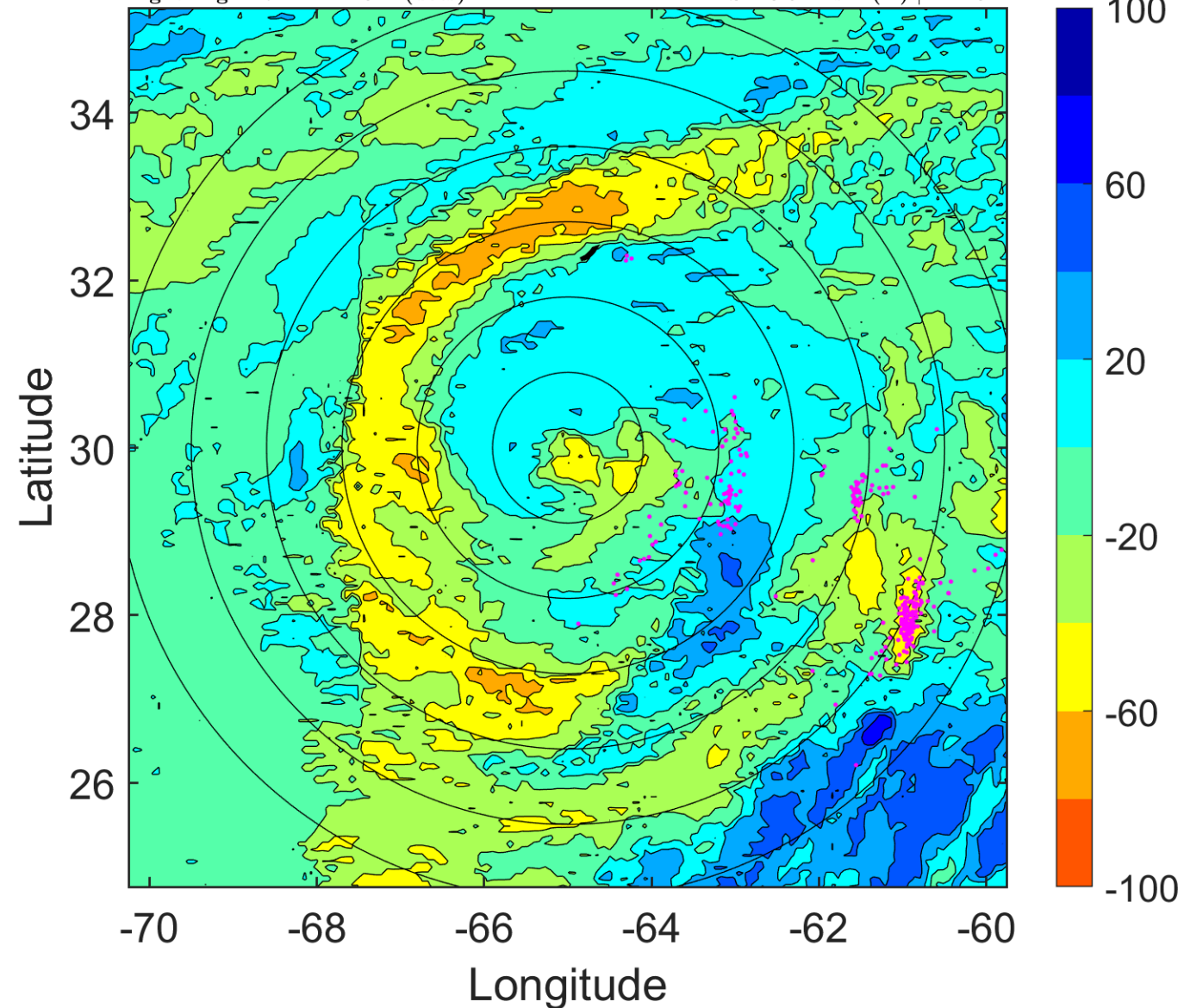
$\Delta$ t: 2005090806 (1.7 LT) - 2005090800 (19.6 LT)

Lightning: 1.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 75 kt C1

S: 10.9 m s<sup>-1</sup> (H) | H: 134°



### IR BT & Lightning

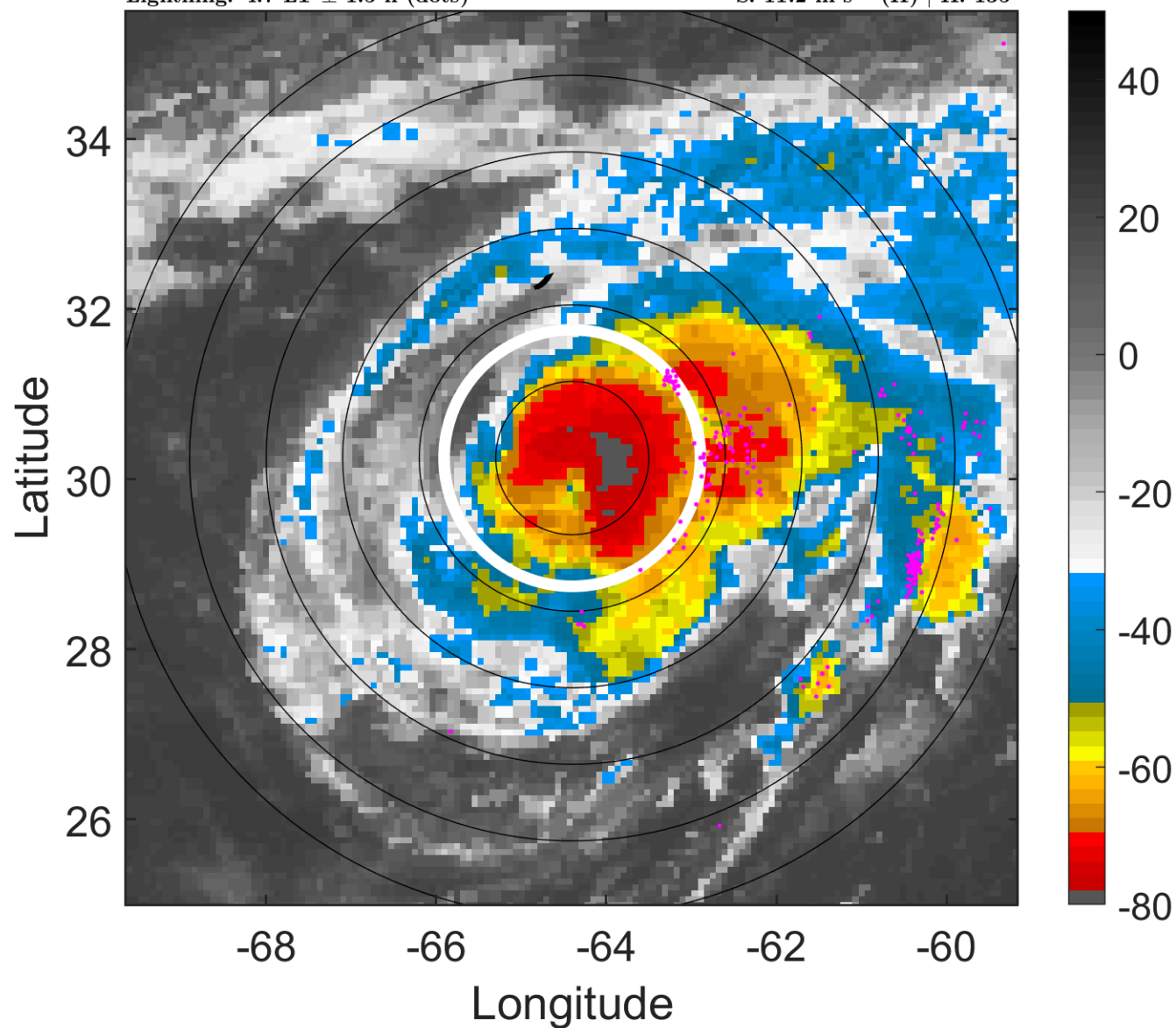
t: 2005090809 (4.7 LT)

Lightning: 4.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 75 kt C1

S: 11.2 m s<sup>-1</sup> (H) | H: 135°



### 6-h IR BT Differences & Lightning

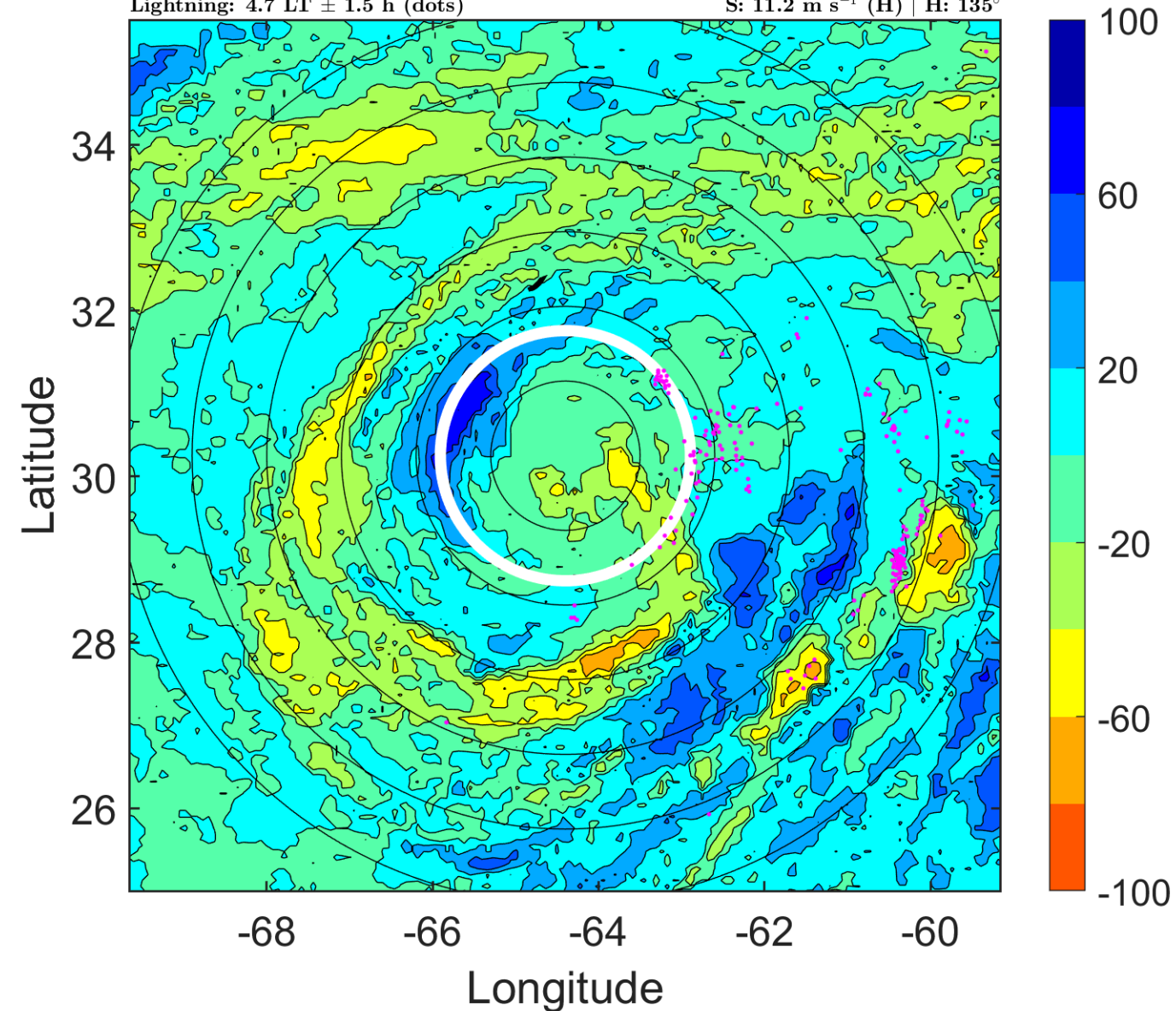
$\Delta$ t: 2005090809 (4.7 LT) - 2005090803 (22.6 LT)

Lightning: 4.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 75 kt C1

S: 11.2 m s<sup>-1</sup> (H) | H: 135°



### IR BT & Lightning

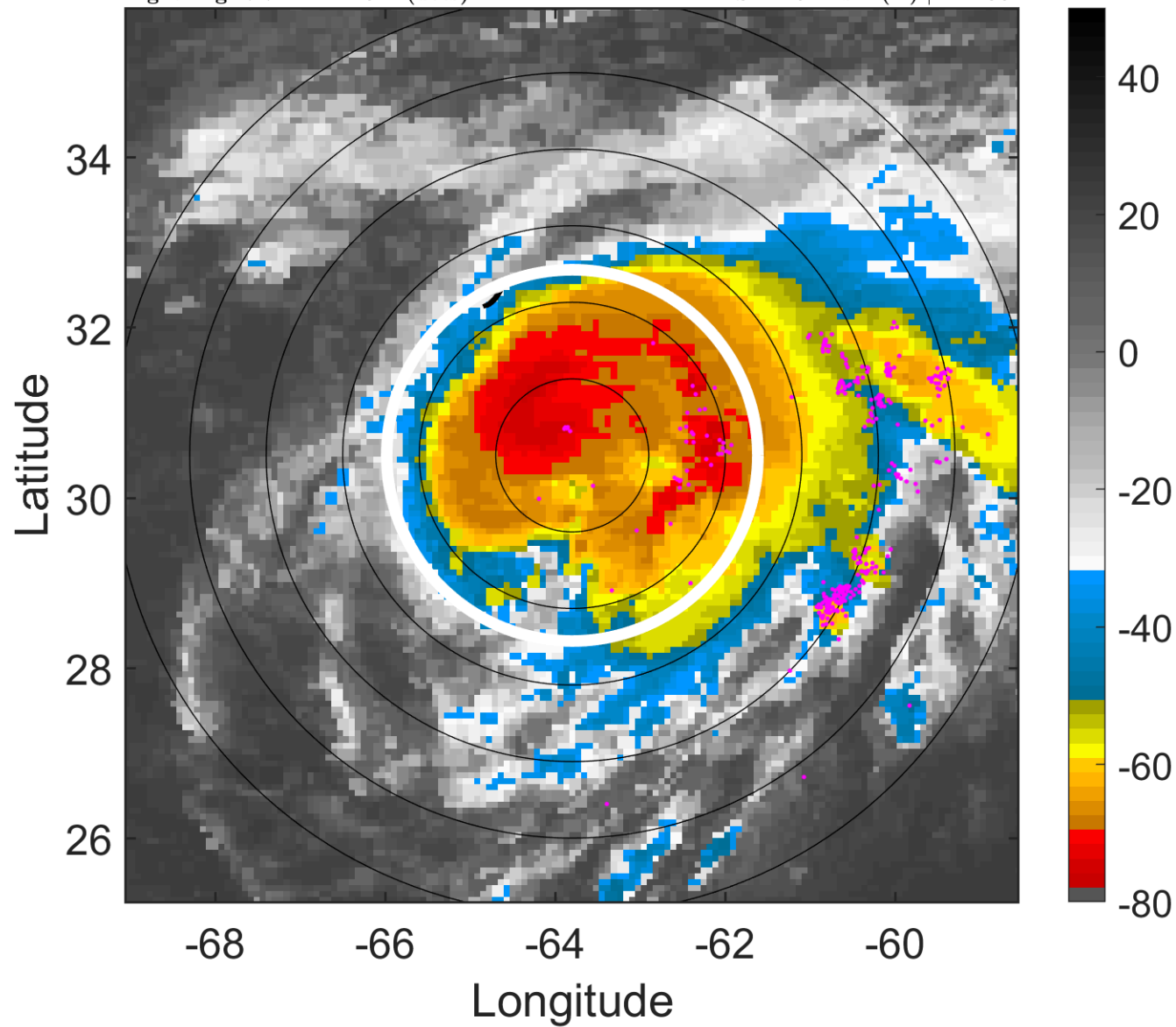
t: 2005090812 (7.7 LT)

Lightning: 7.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 75 kt C1

S: 11.5 m s<sup>-1</sup> (H) | H: 136°



### 6-h IR BT Differences & Lightning

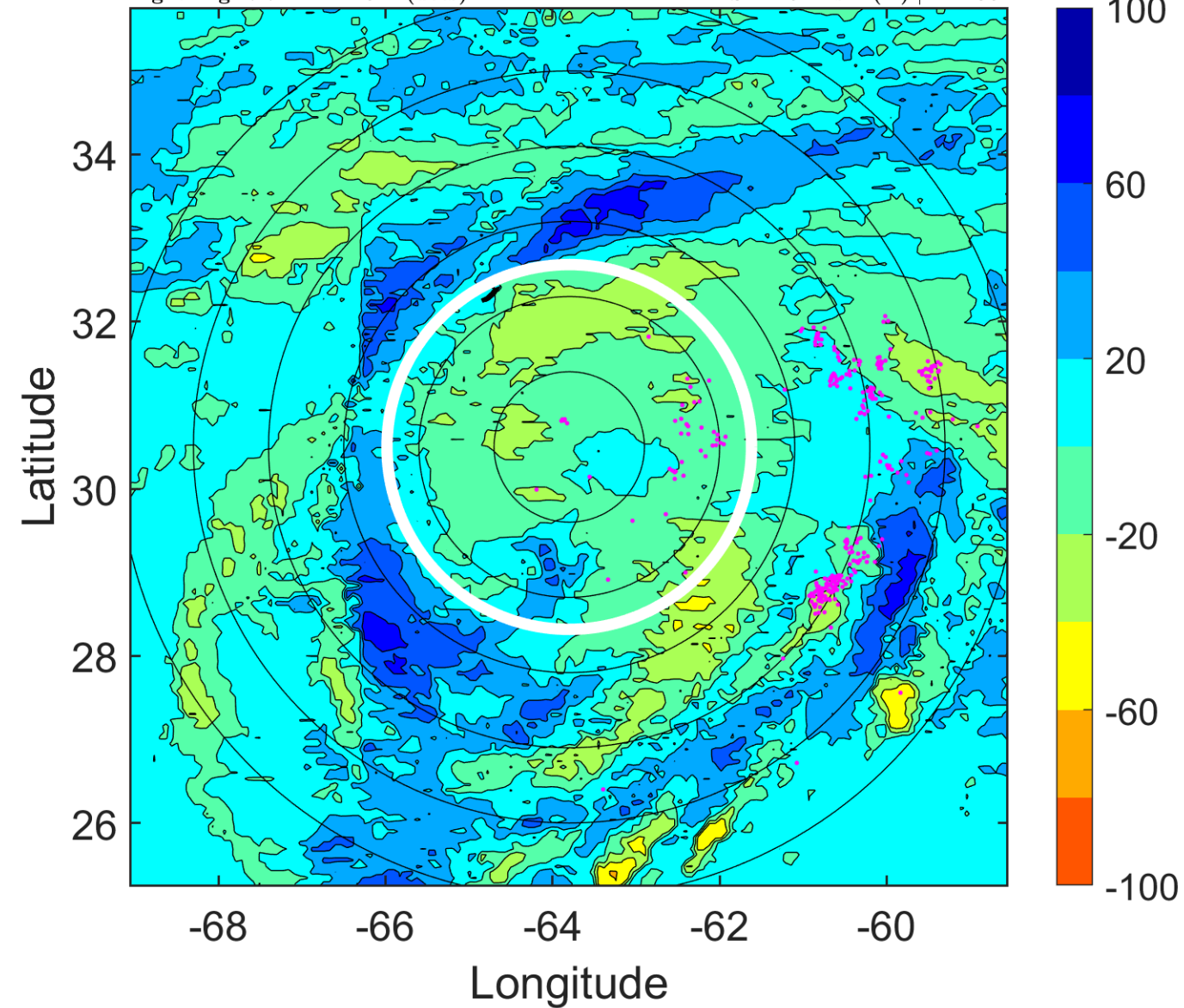
$\Delta$ t: 2005090812 (7.7 LT) - 2005090806 (1.7 LT)

Lightning: 7.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 75 kt C1

S: 11.5 m s<sup>-1</sup> (H) | H: 136°



### IR BT & Lightning

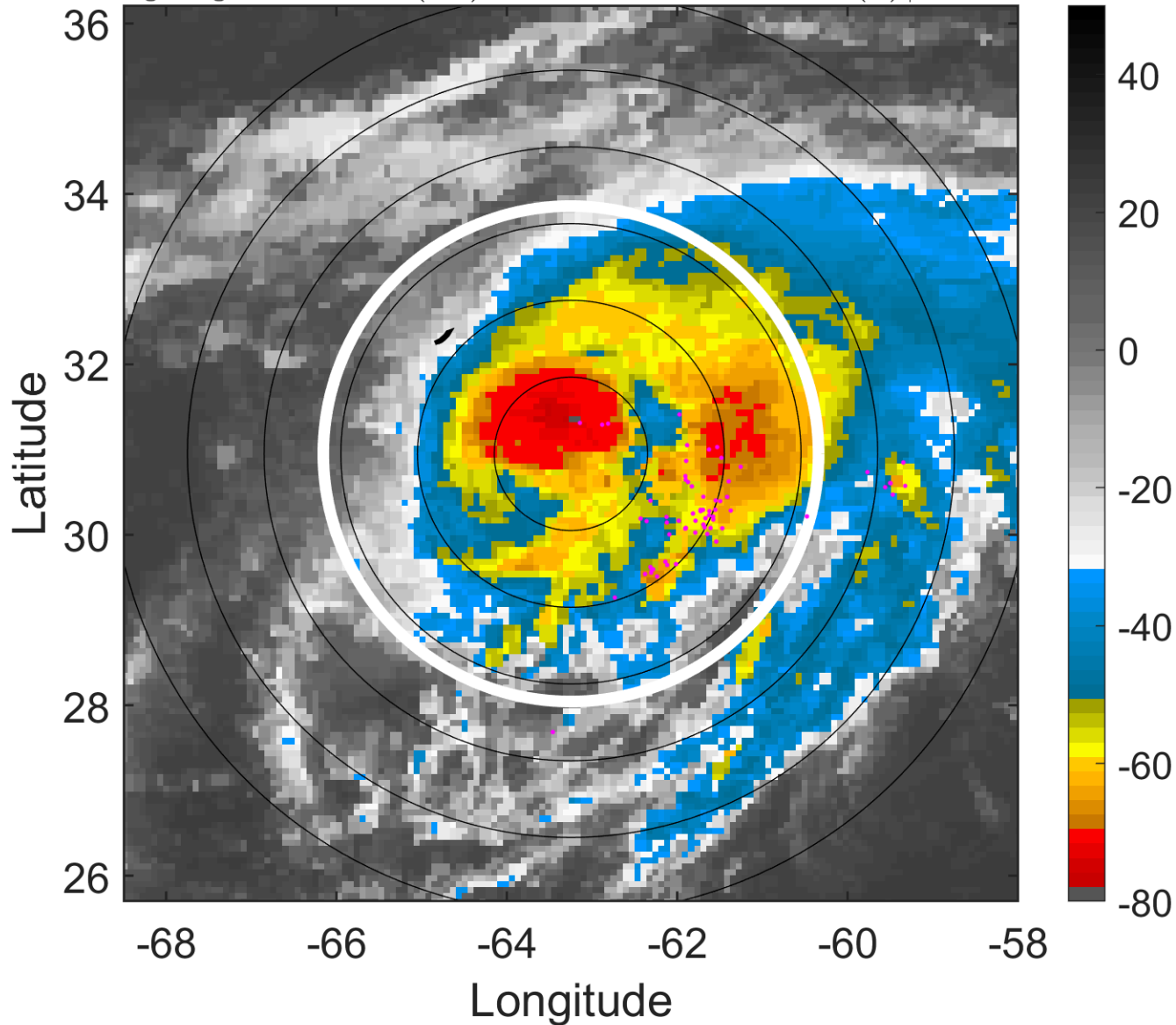
t: 2005090815 (10.8 LT)

Lightning: 10.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 75 kt C1

S: 8.7 m s<sup>-1</sup> (M) | H: 124.5°



### 6-h IR BT Differences & Lightning

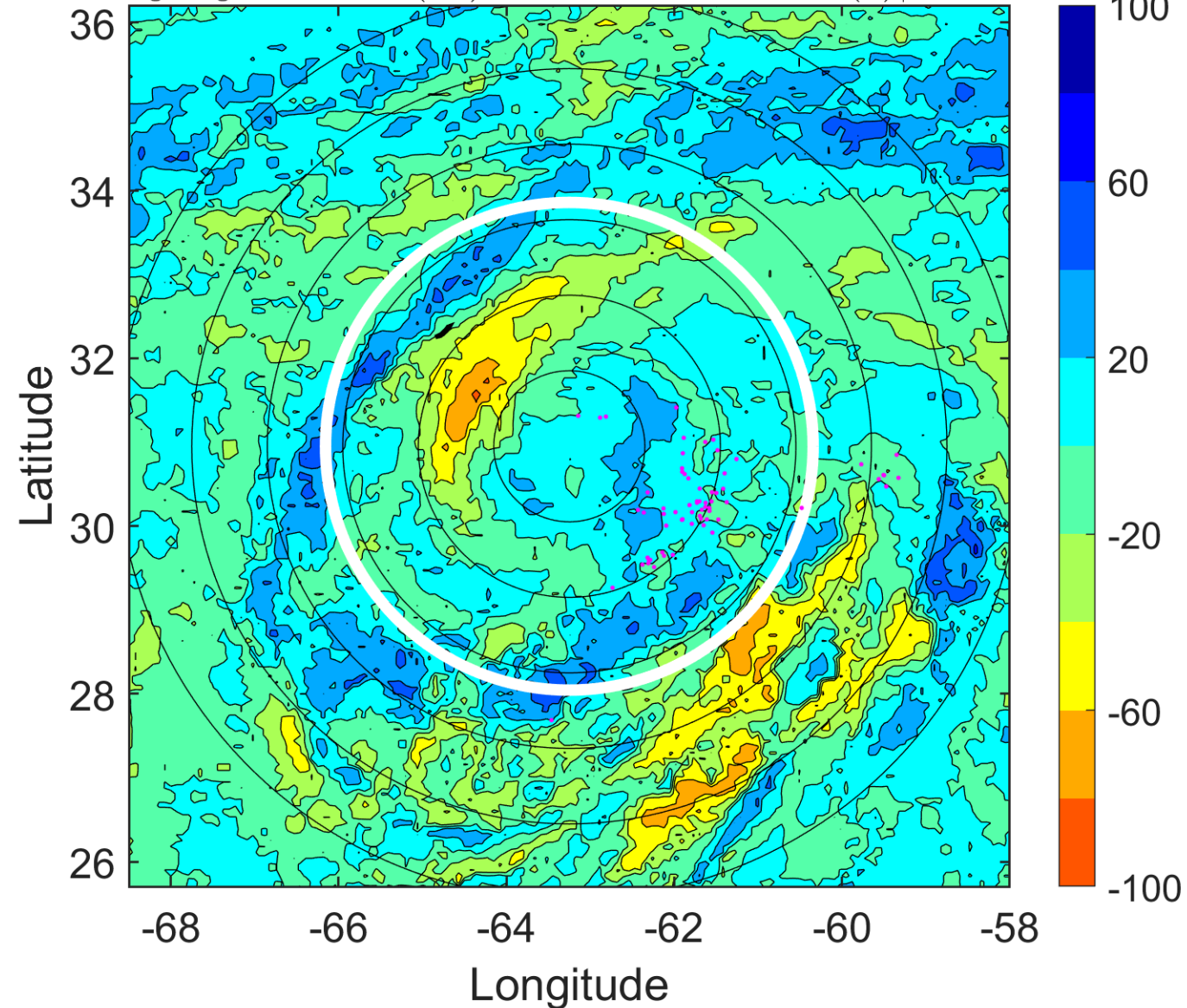
$\Delta$ t: 2005090815 (10.8 LT) - 2005090809 (4.7 LT)

Lightning: 10.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 75 kt C1

S: 8.7 m s<sup>-1</sup> (M) | H: 124.5°



### IR BT & Lightning

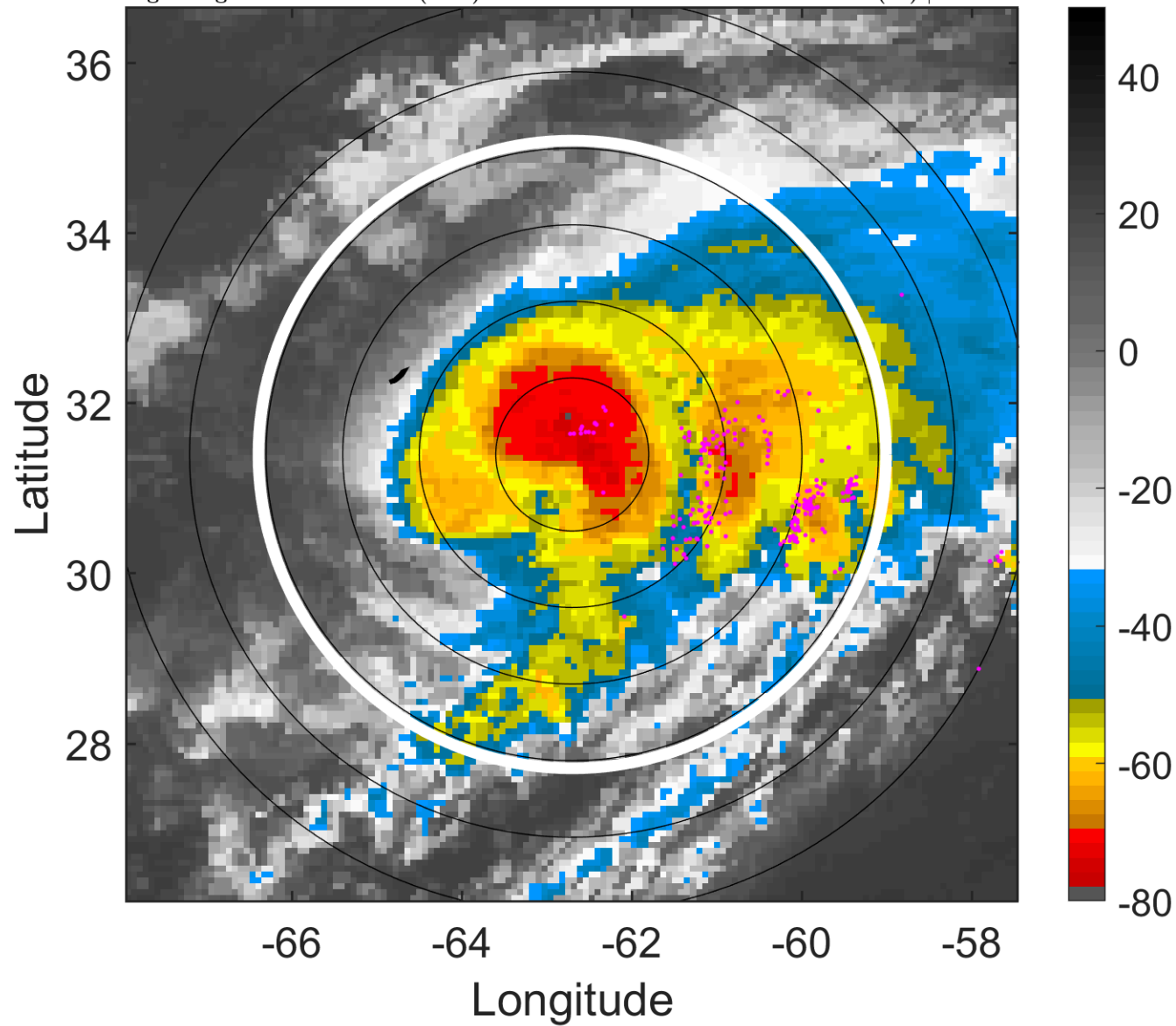
t: 2005090818 (13.8 LT)

Lightning: 13.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 75 kt C1

S: 6 m s<sup>-1</sup> (M) | H: 113°



### 6-h IR BT Differences & Lightning

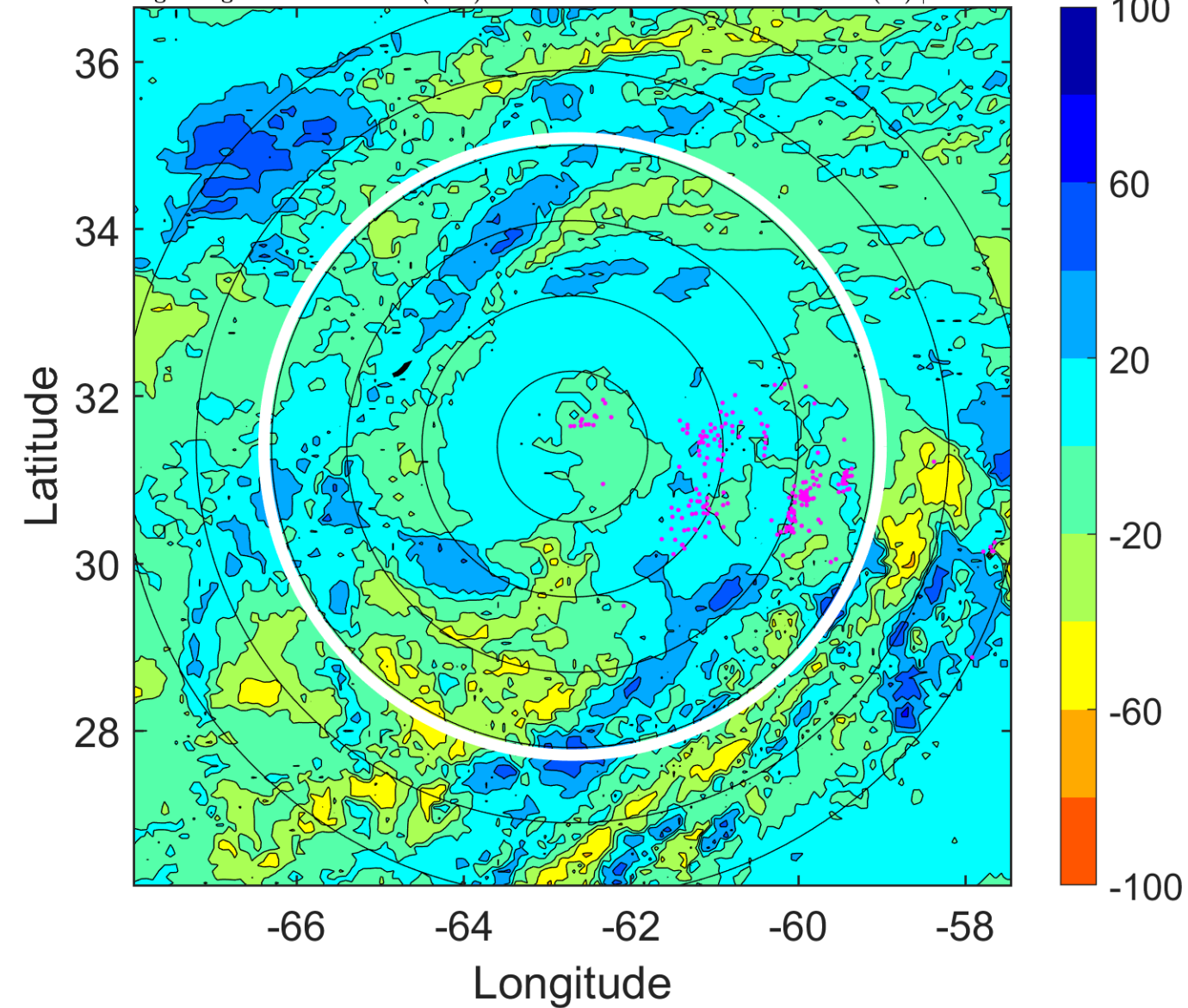
$\Delta$ t: 2005090818 (13.8 LT) - 2005090812 (7.7 LT)

Lightning: 13.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 75 kt C1

S: 6 m s<sup>-1</sup> (M) | H: 113°



### IR BT & Lightning

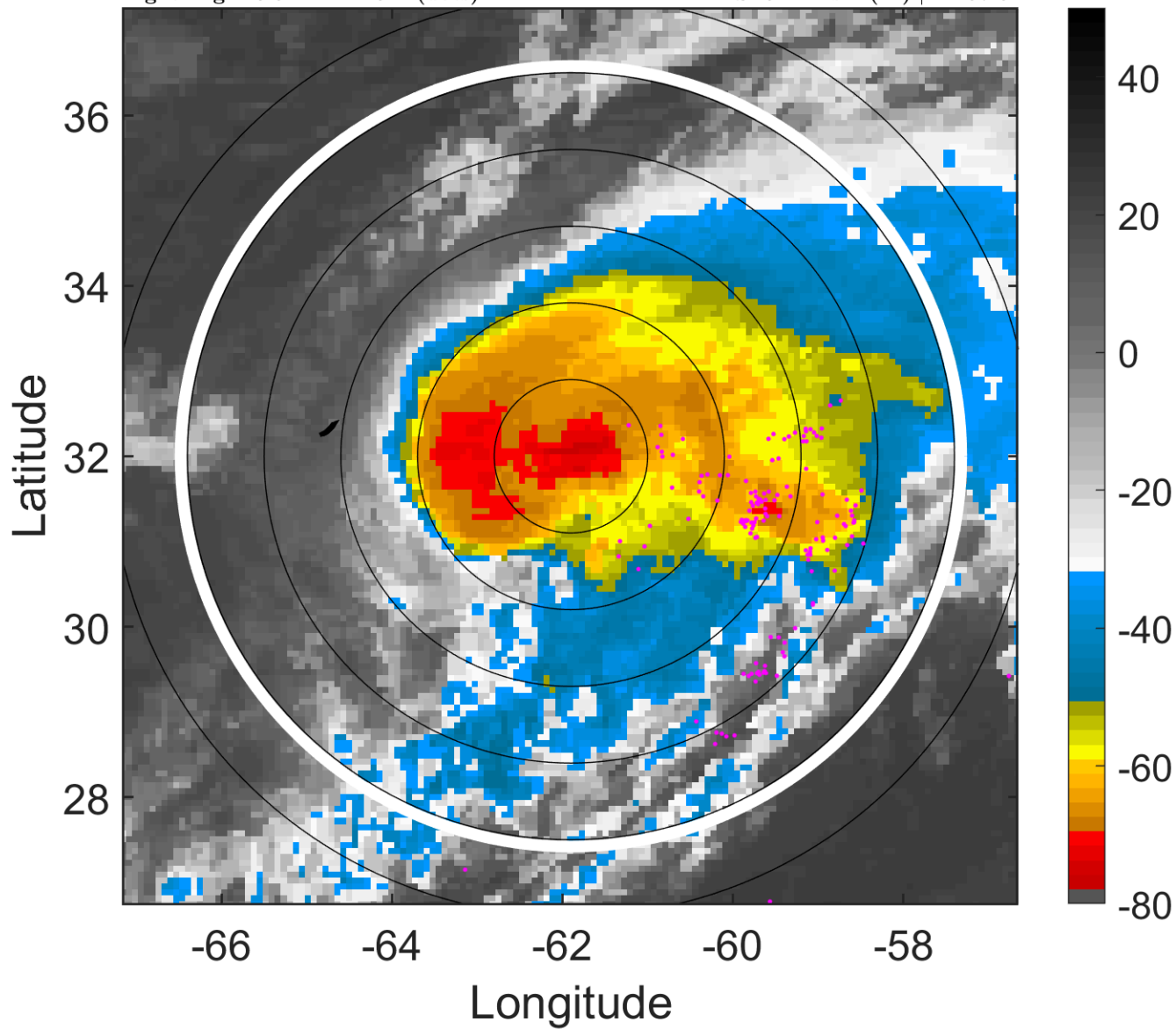
t: 2005090821 (16.9 LT)

Lightning: 16.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 77.5 kt C1

S: 9.4 m s<sup>-1</sup> (M) | H: 97.5°



### 6-h IR BT Differences & Lightning

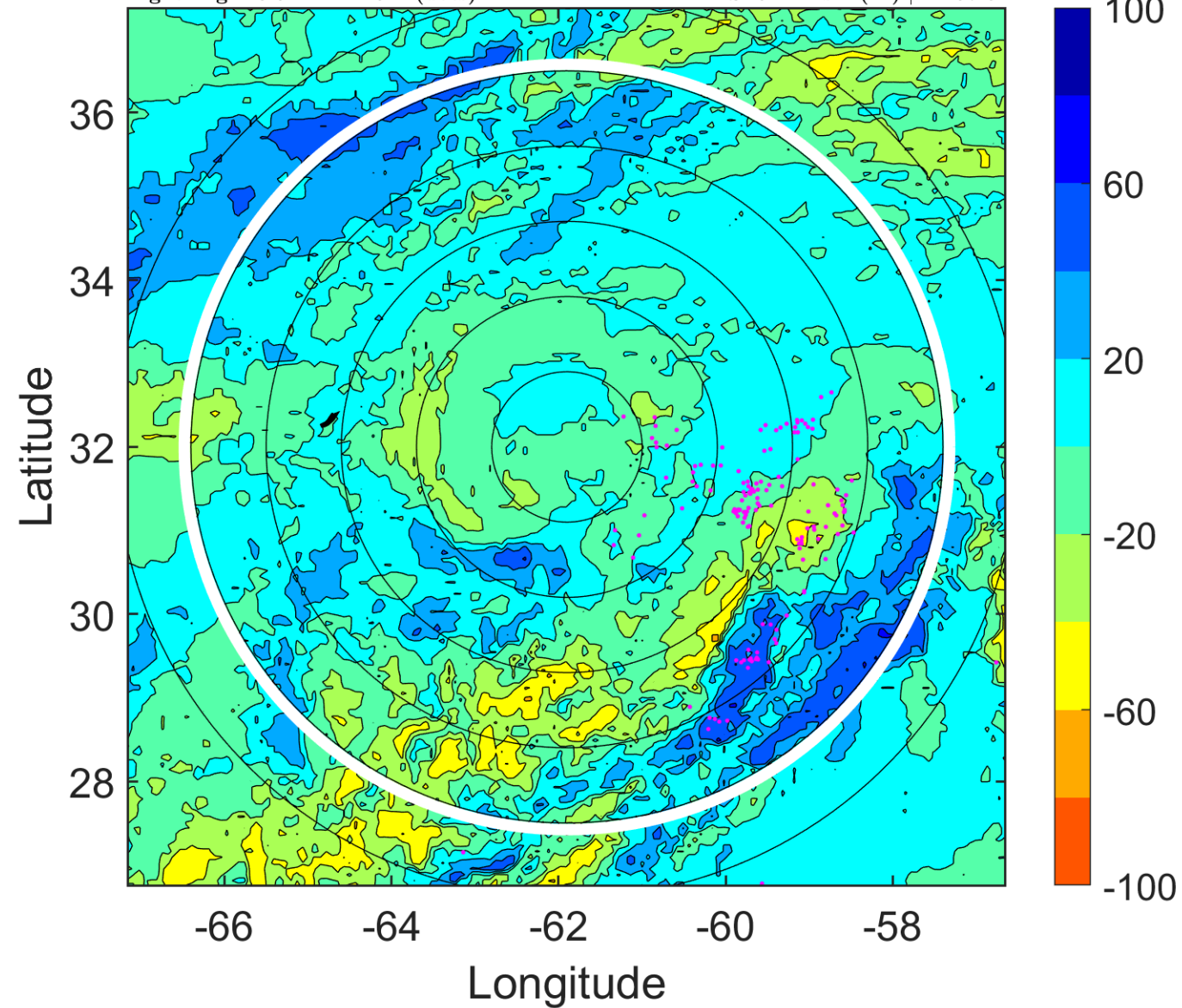
$\Delta$ t: 2005090821 (16.9 LT) - 2005090815 (10.8 LT)

Lightning: 16.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 77.5 kt C1

S: 9.4 m s<sup>-1</sup> (M) | H: 97.5°





### IR BT & Lightning

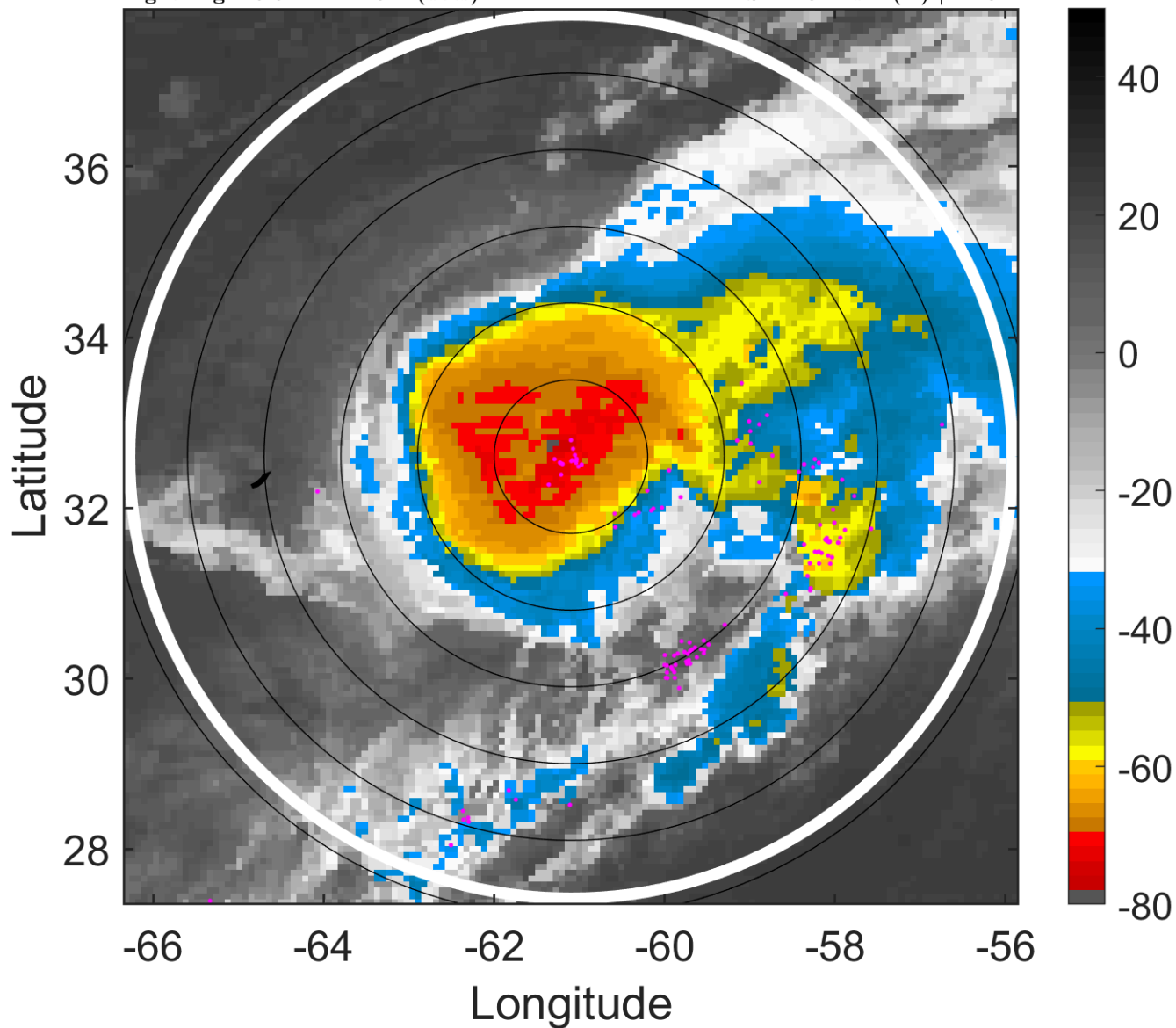
t: 2005090900 (19.9 LT)

Lightning: 19.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 80 kt C1

S: 12.8 m s<sup>-1</sup> (H) | H: 82°



### 6-h IR BT Differences & Lightning

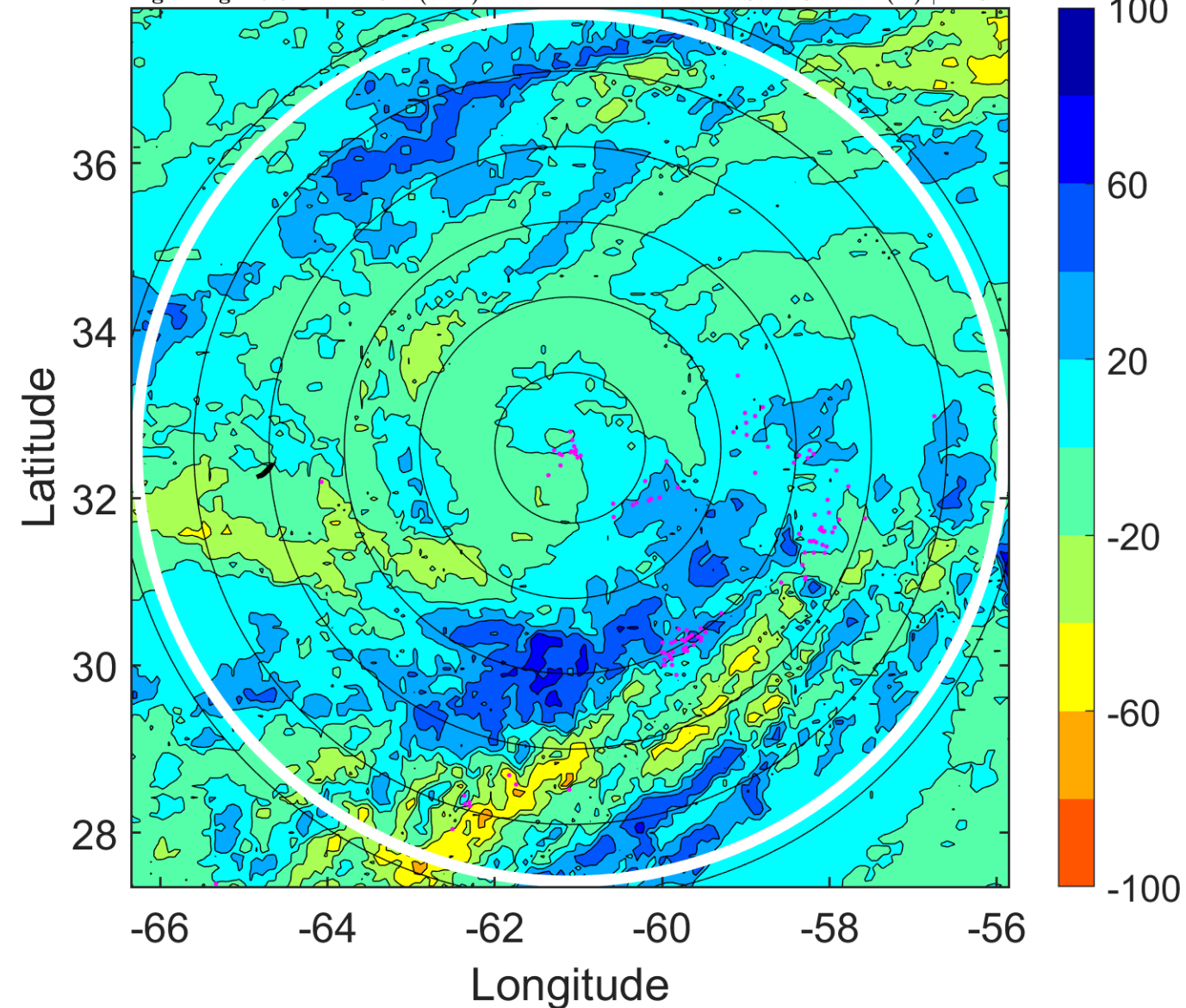
$\Delta$ t: 2005090900 (19.9 LT) - 2005090818 (13.8 LT)

Lightning: 19.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 80 kt C1

S: 12.8 m s<sup>-1</sup> (H) | H: 82°



### IR BT & Lightning

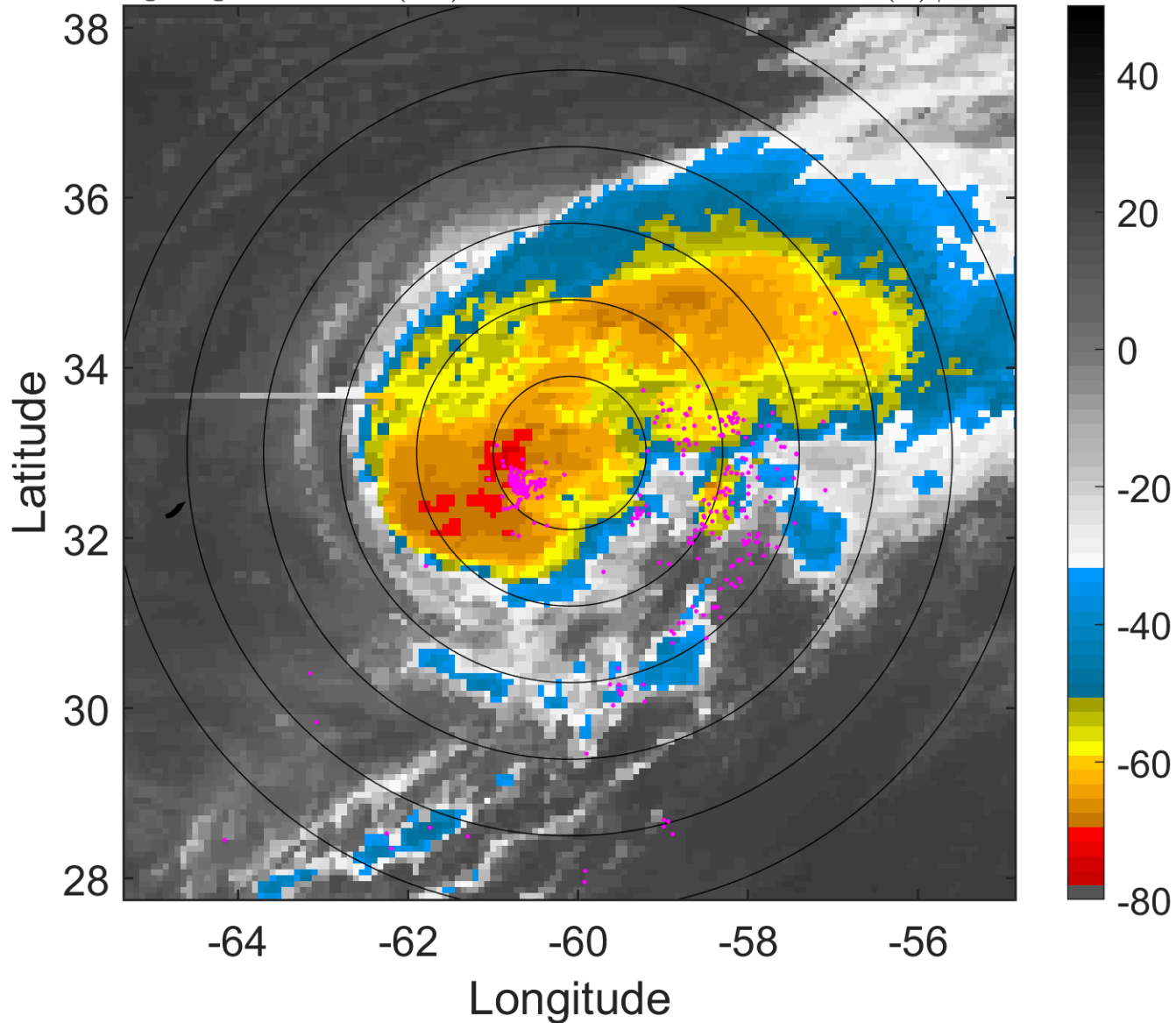
t: 2005090903 (23 LT)

Lightning: 23 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 75 kt C1

S: 10.6 m s<sup>-1</sup> (M) | H: 80°



### 6-h IR BT Differences & Lightning

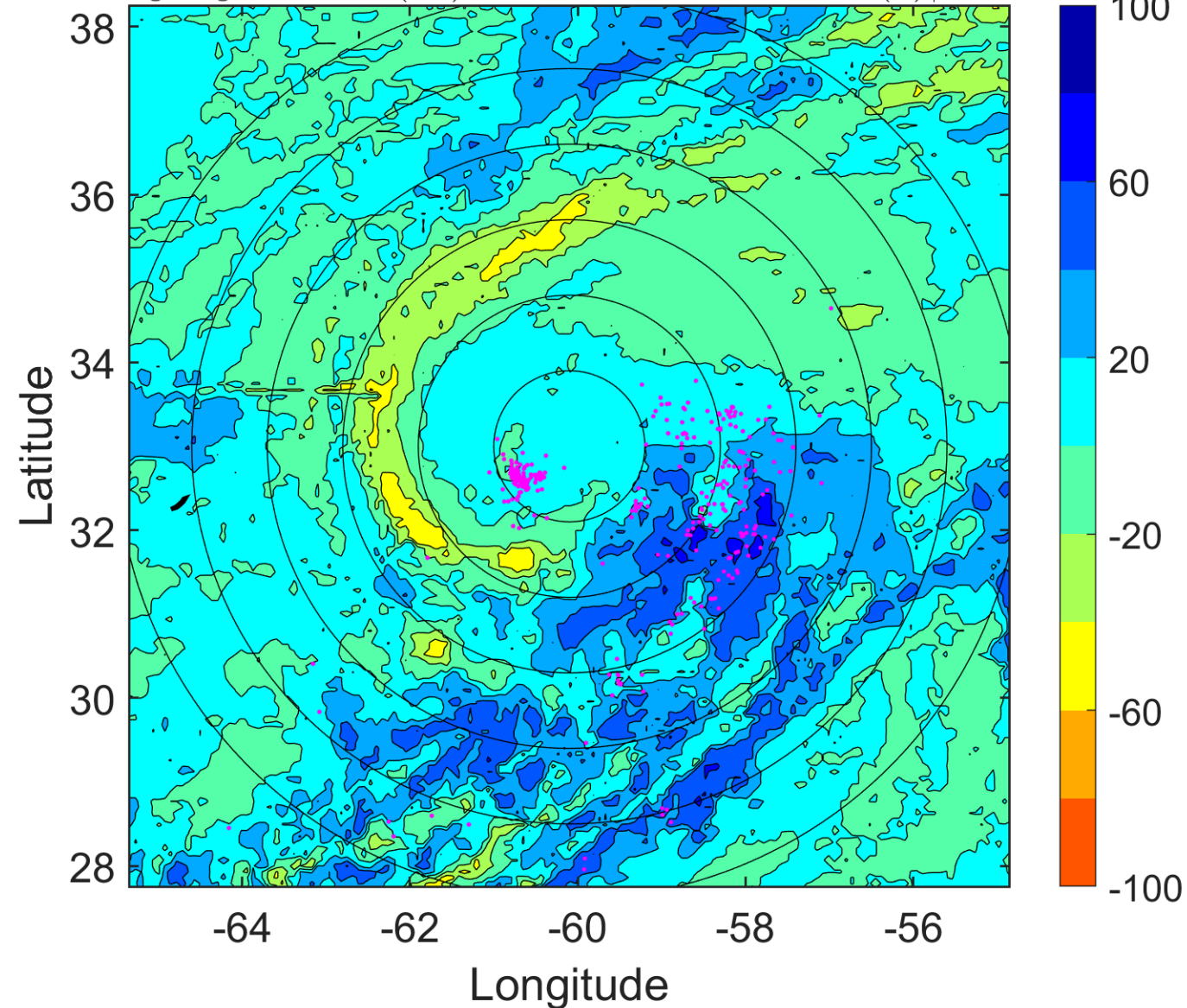
$\Delta$ t: 2005090903 (23 LT) - 2005090821 (16.9 LT)

Lightning: 23 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

15L (NATE) | 75 kt C1

S: 10.6 m s<sup>-1</sup> (M) | H: 80°



### IR BT & Lightning

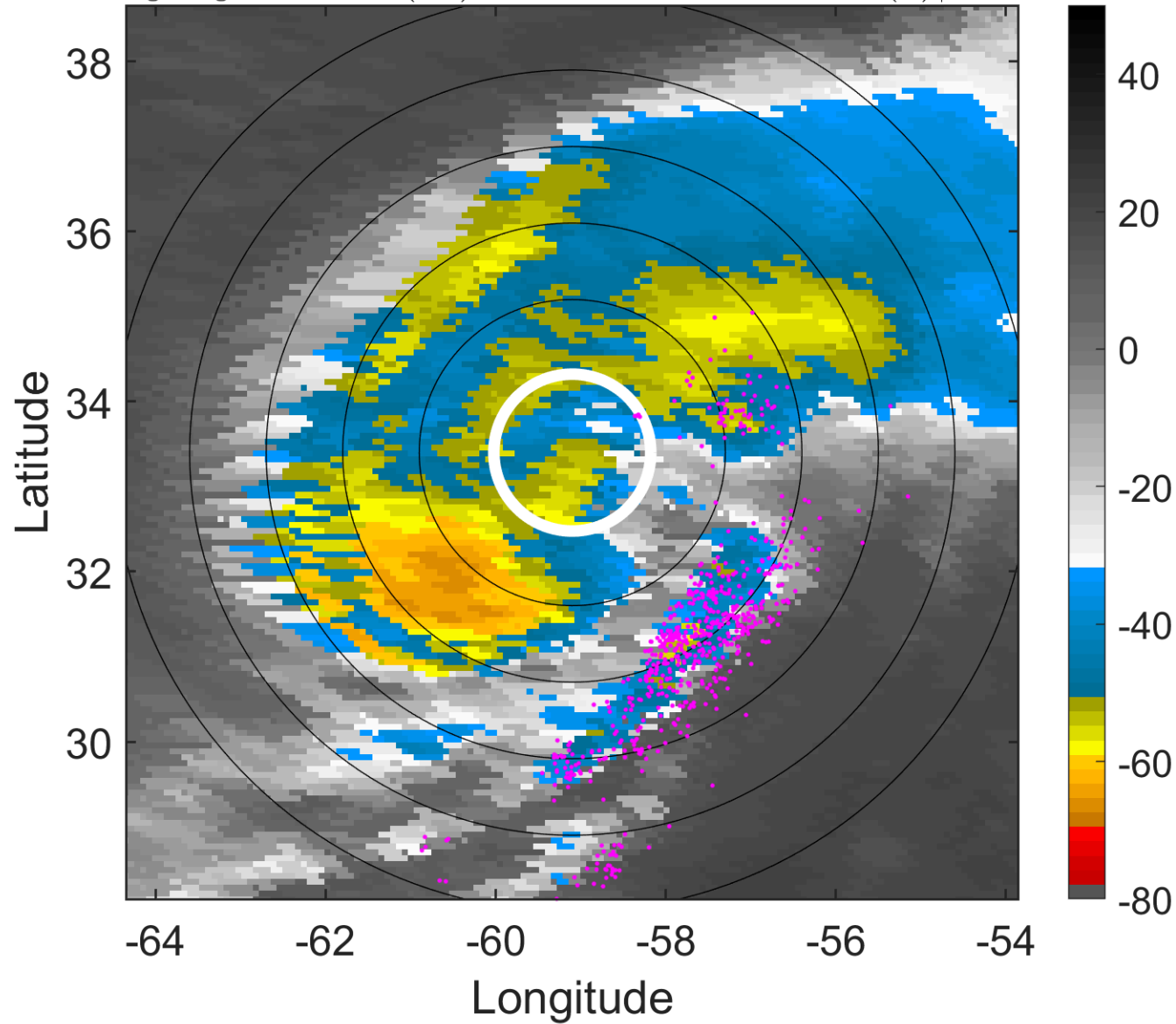
t: 2005090906 (2.1 LT)

Lightning: 2.1 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

15L (NATE) | 70 kt C1

S: 8.5 m s<sup>-1</sup> (M) | H: 78°



### 6-h IR BT Differences & Lightning

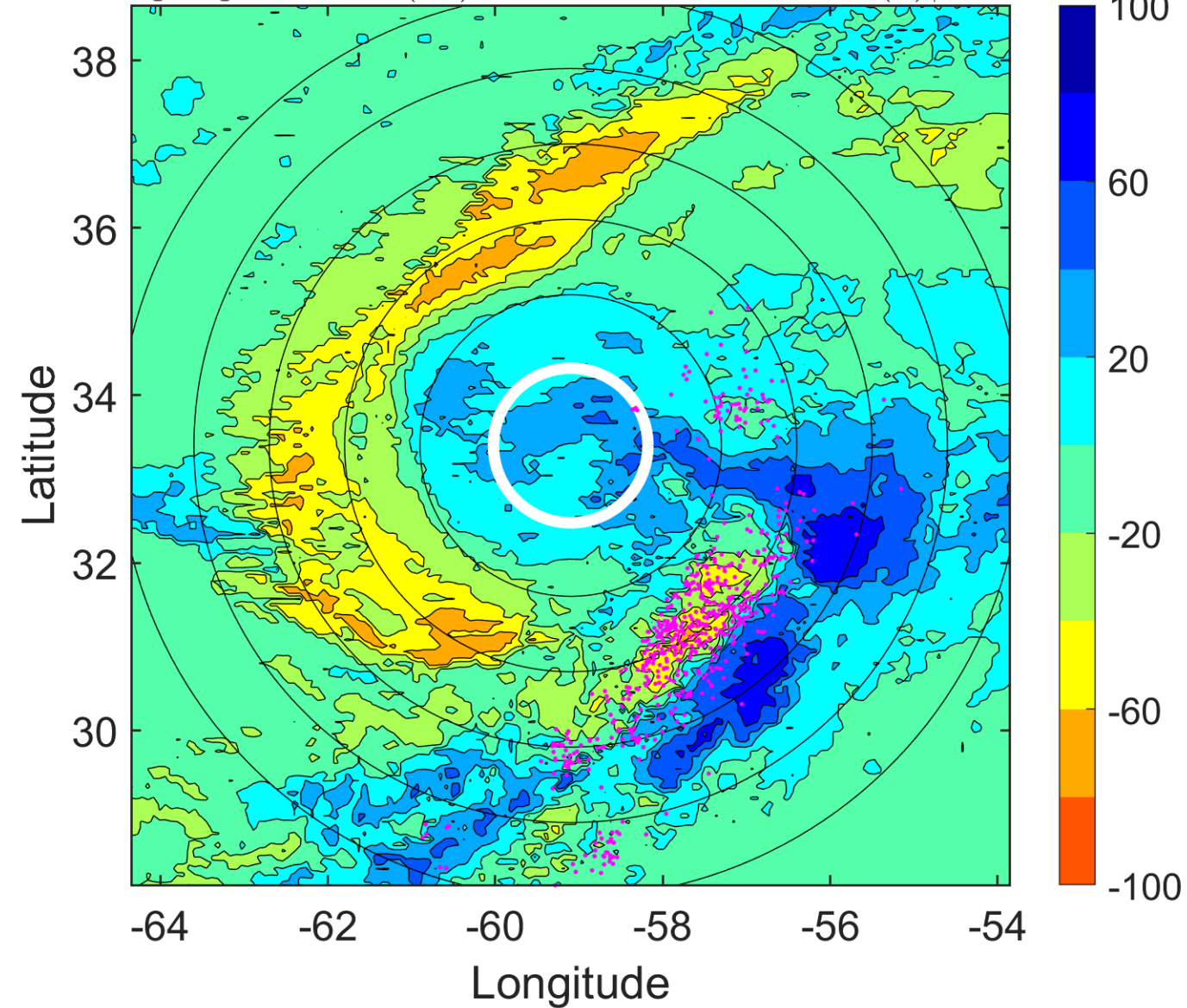
$\Delta$ t: 2005090906 (2.1 LT) - 2005090900 (19.9 LT)

Lightning: 2.1 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

15L (NATE) | 70 kt C1

S: 8.5 m s<sup>-1</sup> (M) | H: 78°



### IR BT & Lightning

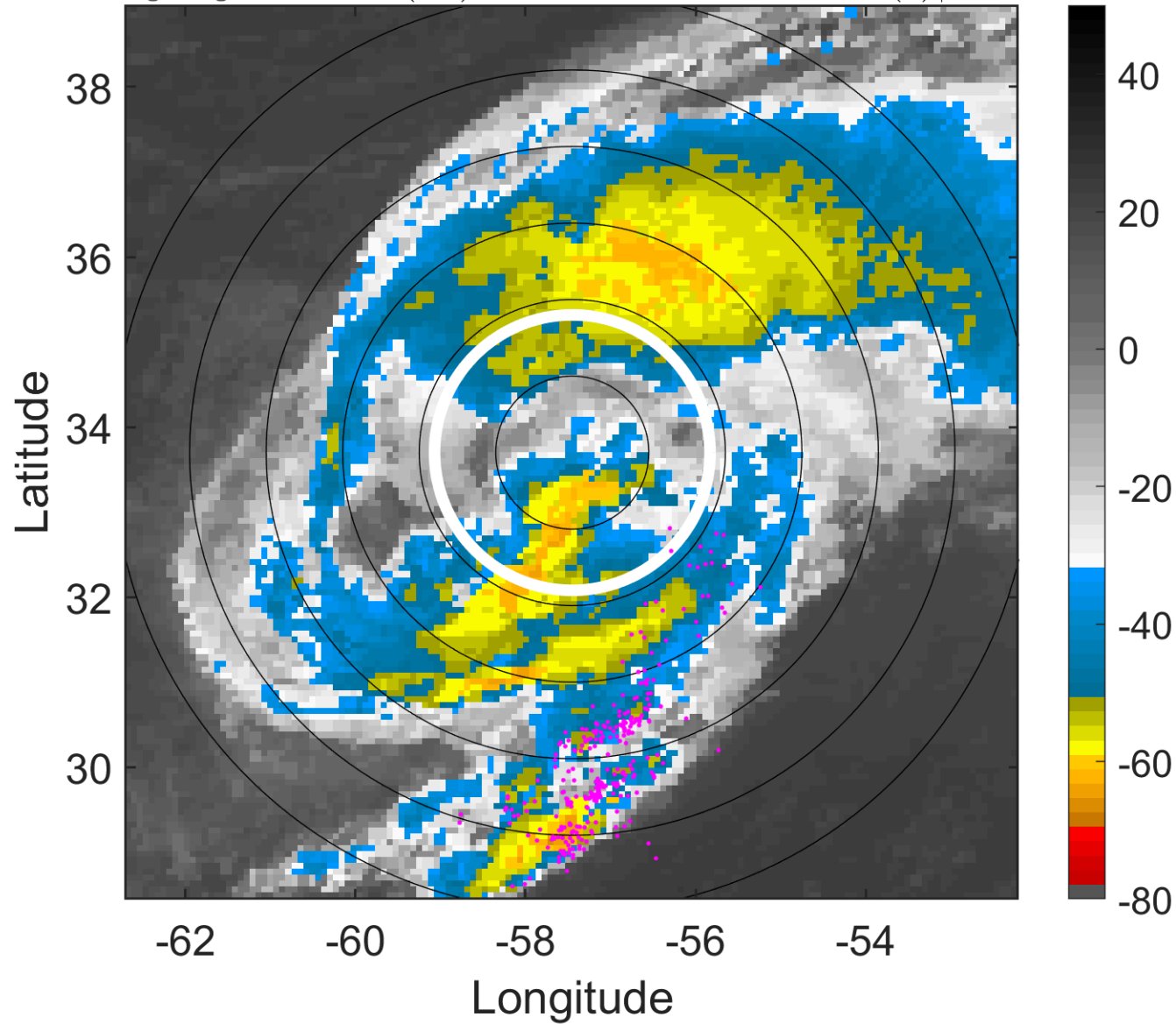
t: 2005090909 (5.2 LT)

Lightning: 5.2 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

15L (NATE) | 67.5 kt C1

S: 12.4 m s<sup>-1</sup> (H) | H: 68°



### 6-h IR BT Differences & Lightning

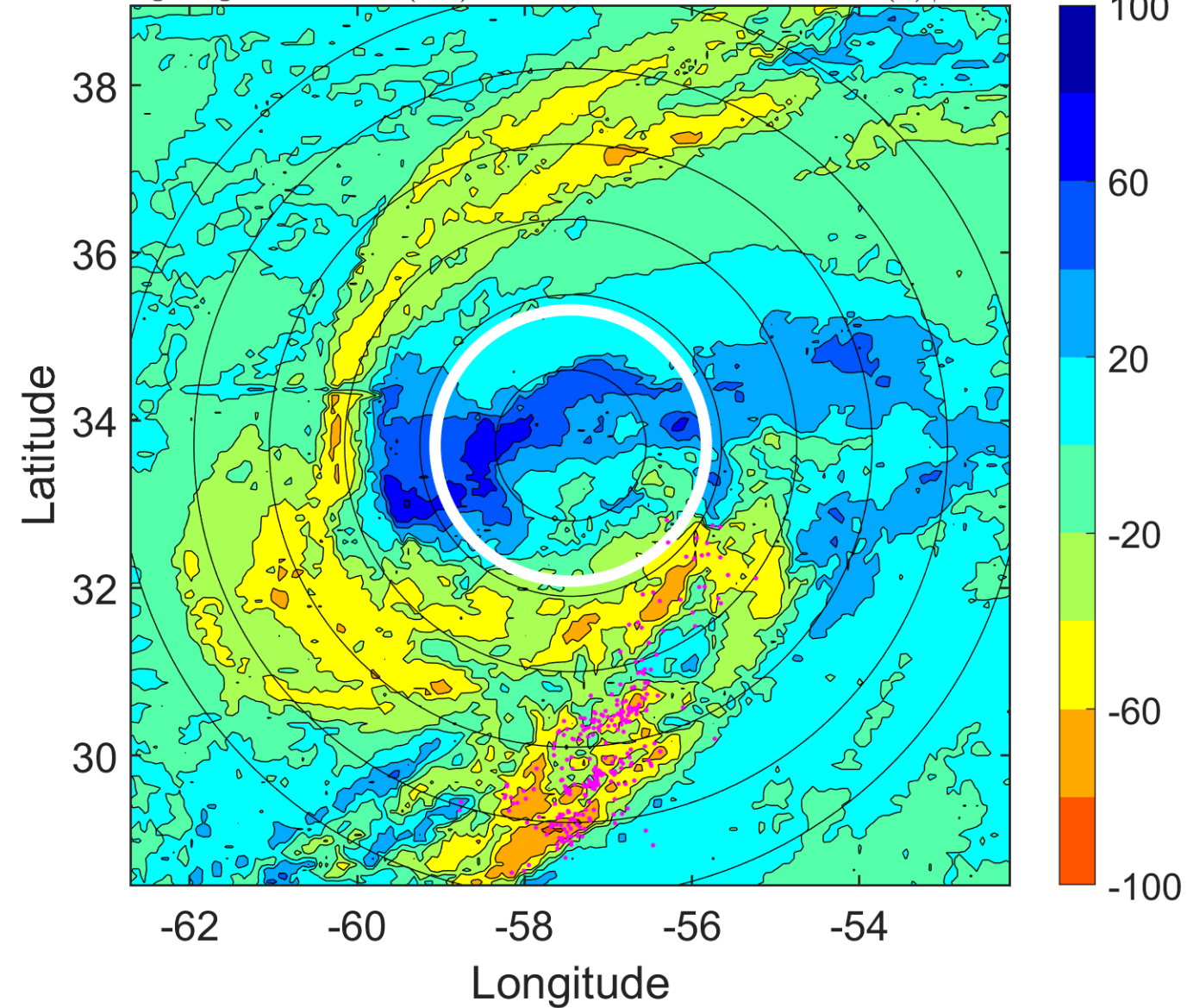
$\Delta$ t: 2005090909 (5.2 LT) - 2005090903 (23 LT)

Lightning: 5.2 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

15L (NATE) | 67.5 kt C1

S: 12.4 m s<sup>-1</sup> (H) | H: 68°



### IR BT & Lightning

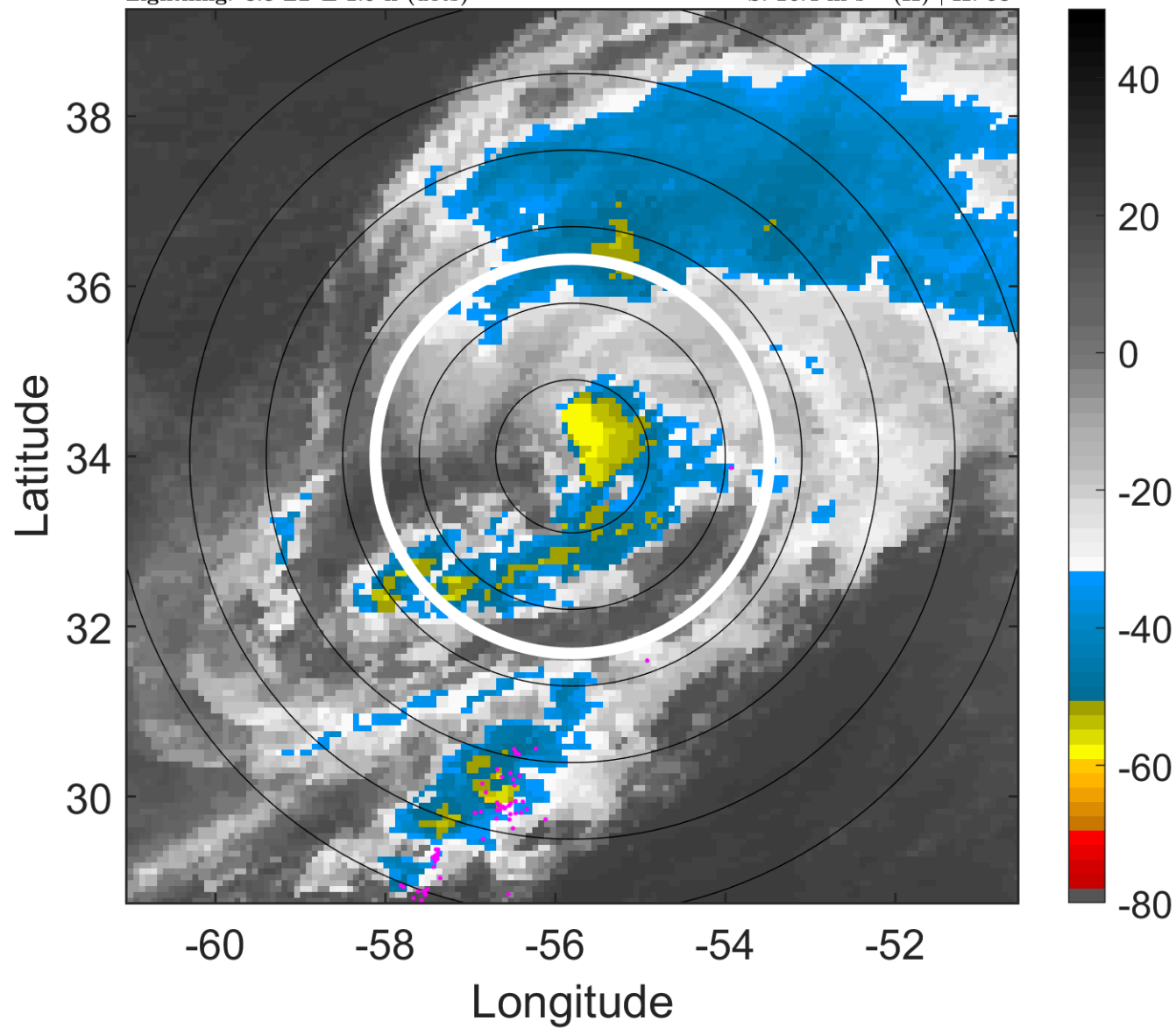
t: 2005090912 (8.3 LT)

Lightning: 8.3 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

15L (NATE) | 65 kt C1

S: 16.4 m s<sup>-1</sup> (H) | H: 58°



### 6-h IR BT Differences & Lightning

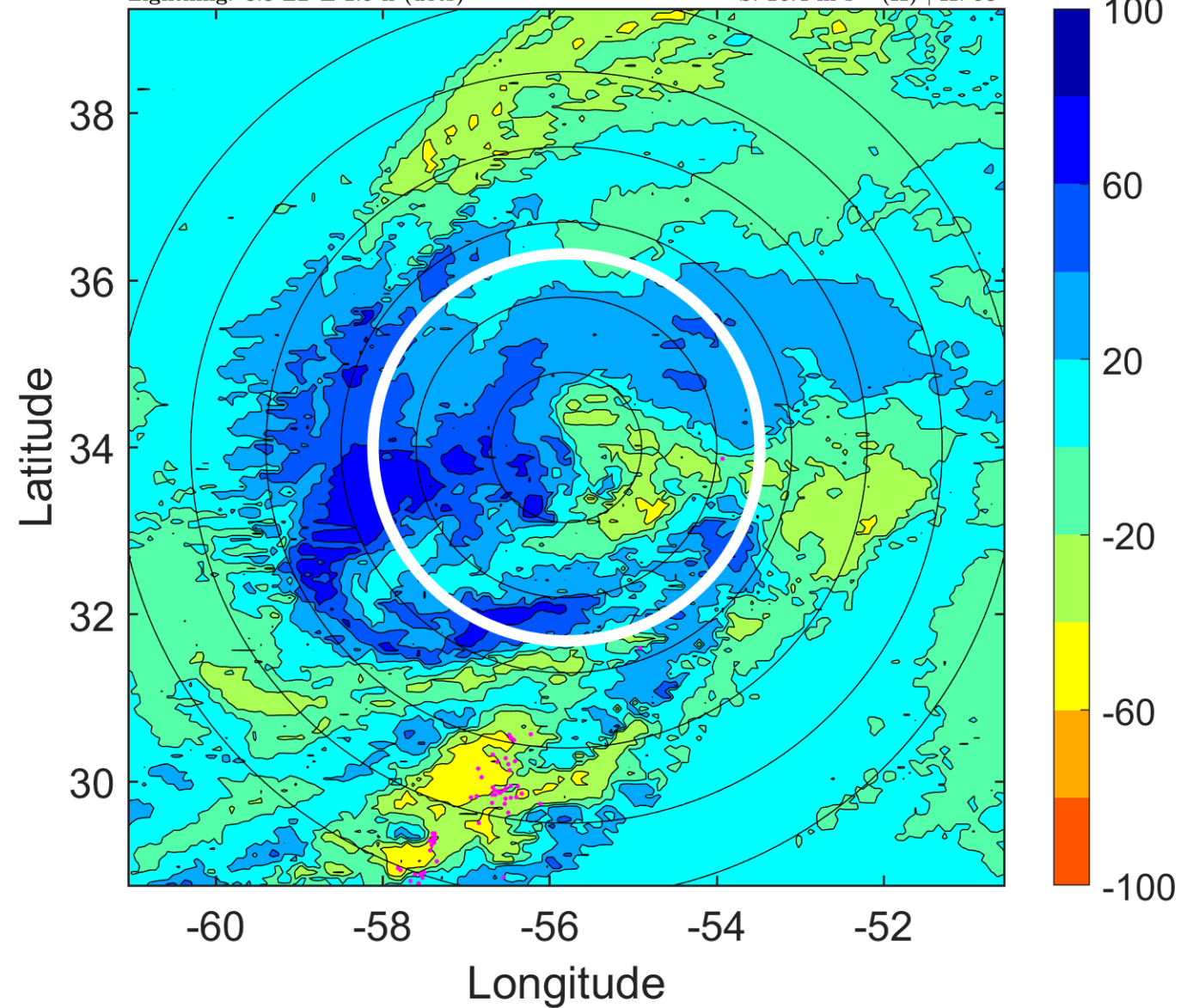
$\Delta$ t: 2005090912 (8.3 LT) - 2005090906 (2.1 LT)

Lightning: 8.3 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

15L (NATE) | 65 kt C1

S: 16.4 m s<sup>-1</sup> (H) | H: 58°



### IR BT & Lightning

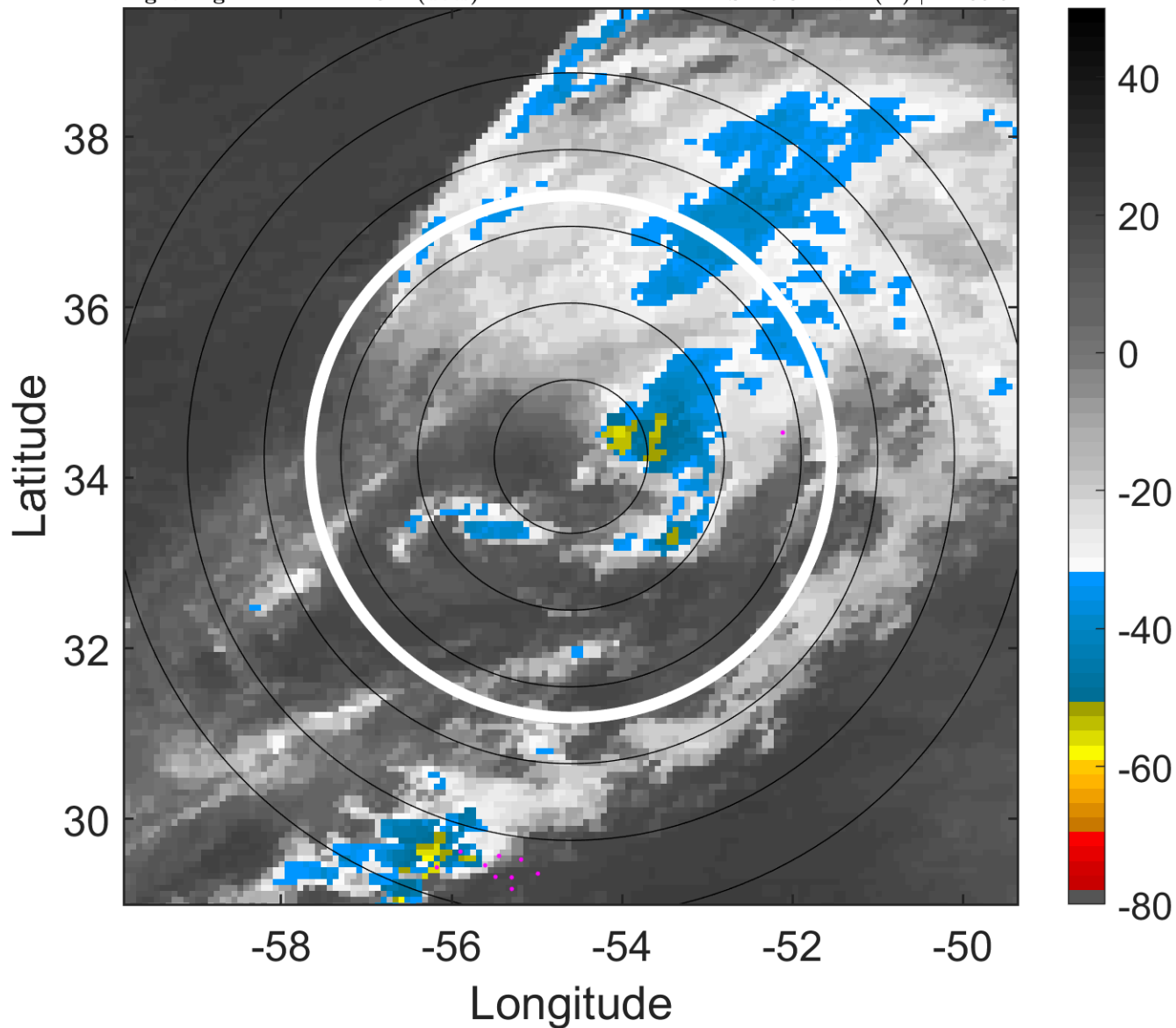
t: 2005090915 (11.4 LT)

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

PT: LLWP | EA: INACT

15L (NATE) | 60 kt TS

S: 16.3 m s<sup>-1</sup> (H) | H: 66.5°



### 6-h IR BT Differences & Lightning

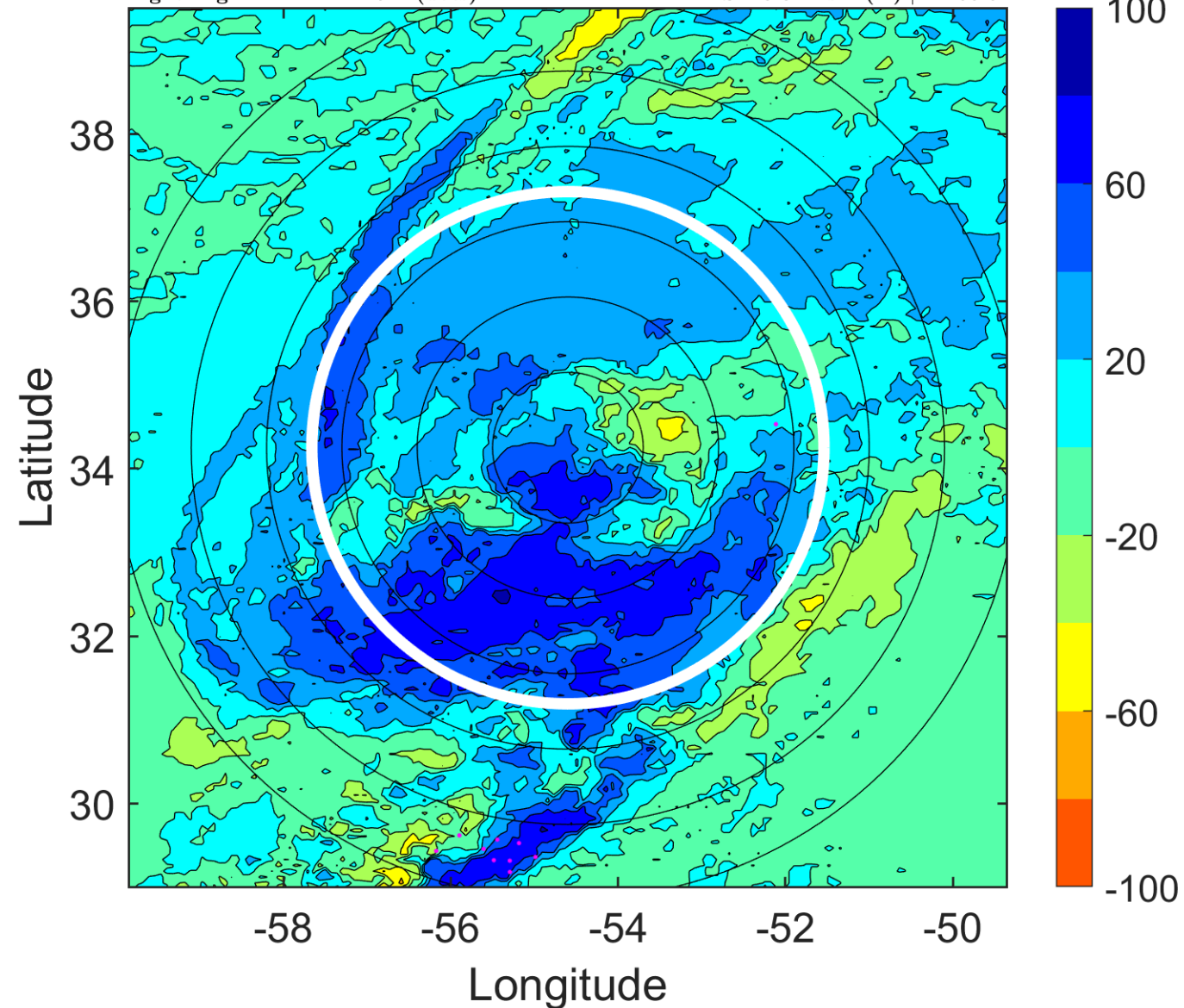
$\Delta$ t: 2005090915 (11.4 LT) - 2005090909 (5.2 LT)

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

PT: LLWP | EA: INACT

15L (NATE) | 60 kt TS

S: 16.3 m s<sup>-1</sup> (H) | H: 66.5°



### IR BT & Lightning

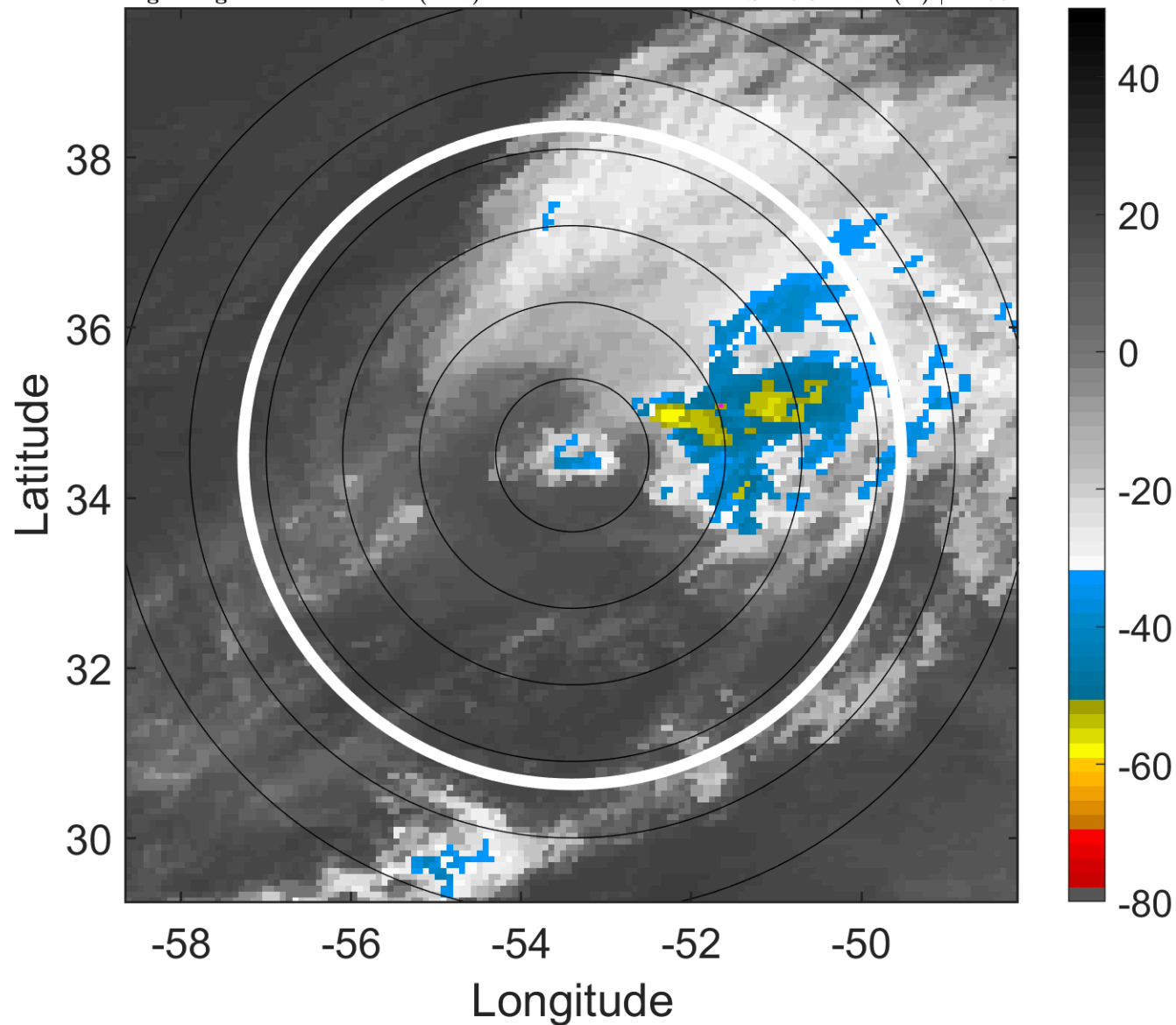
t: 2005090918 (14.4 LT)

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

PT: LLWP | EA: INACT

15L (NATE) | 55 kt TS

S: 16.3 m s<sup>-1</sup> (H) | H: 75°



### 6-h IR BT Differences & Lightning

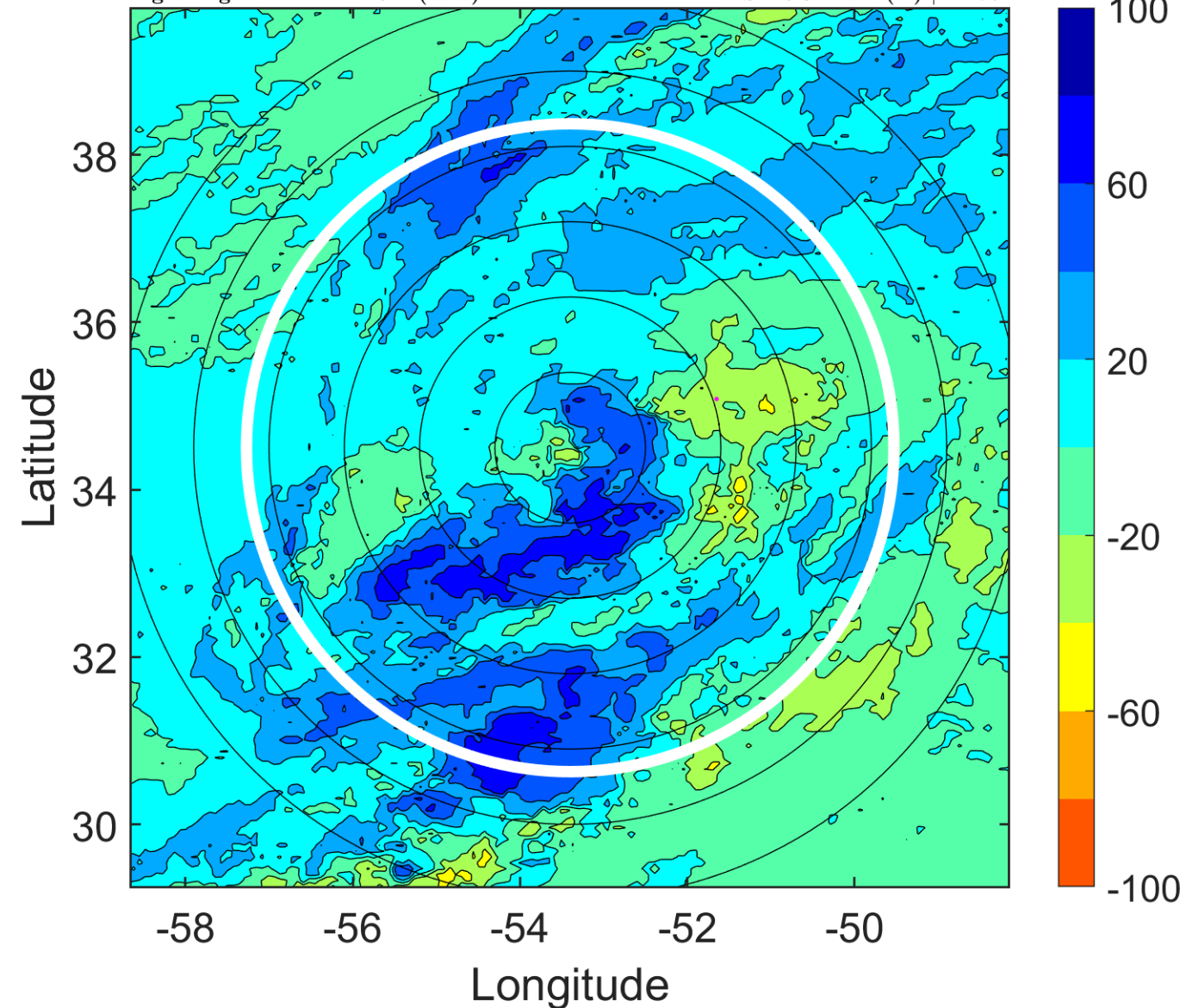
$\Delta$ t: 2005090918 (14.4 LT) - 2005090912 (8.3 LT)

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

PT: LLWP | EA: INACT

15L (NATE) | 55 kt TS

S: 16.3 m s<sup>-1</sup> (H) | H: 75°



### IR BT & Lightning

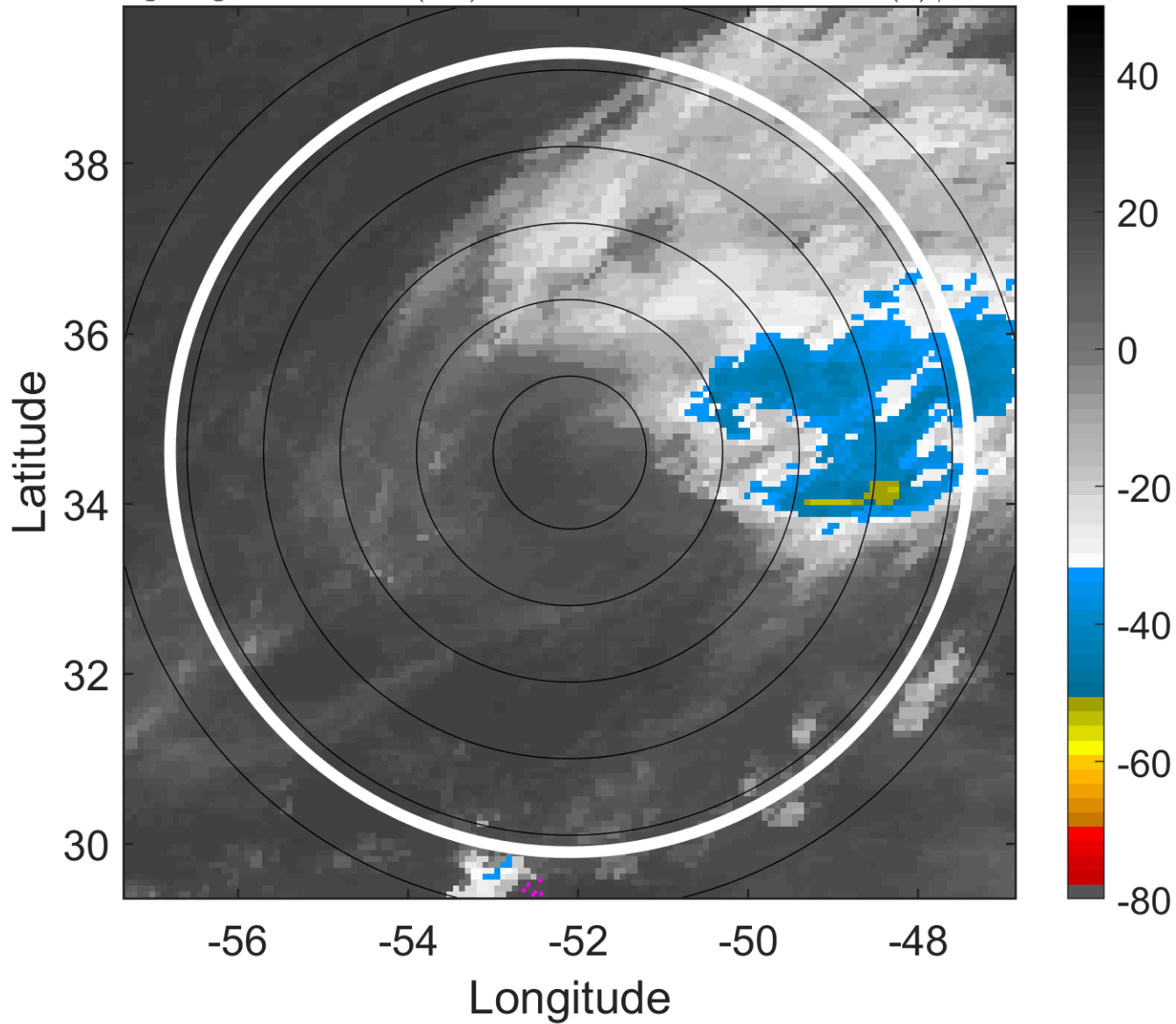
t: 2005090921 (17.5 LT)

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

PT: LLWP | EA: INACT

15L (NATE) | 55 kt TS

S: 17 m s<sup>-1</sup> (H) | H: 82°



### 6-h IR BT Differences & Lightning

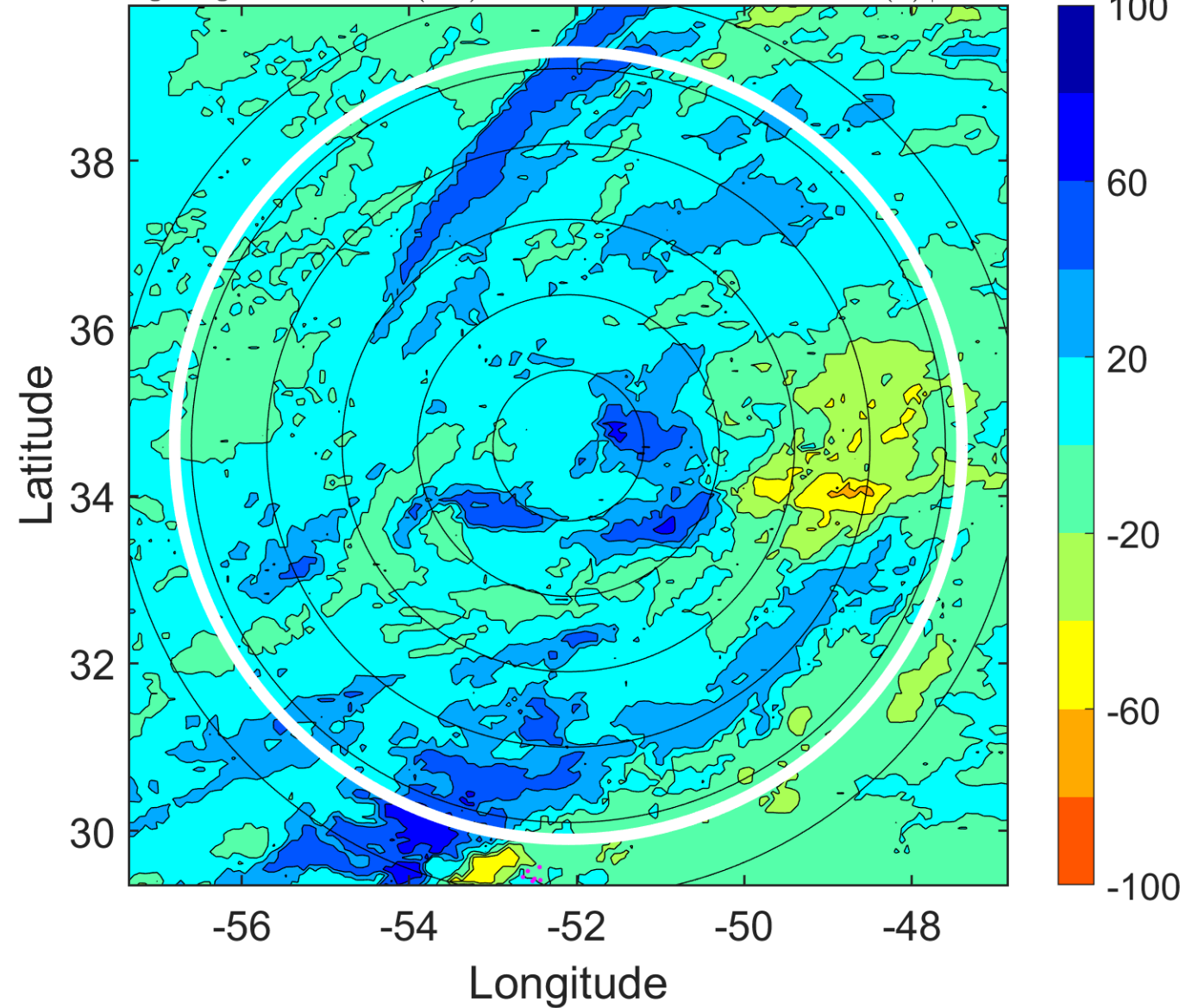
$\Delta$ t: 2005090921 (17.5 LT) - 2005090915 (11.4 LT)

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

PT: LLWP | EA: INACT

15L (NATE) | 55 kt TS

S: 17 m s<sup>-1</sup> (H) | H: 82°





### IR BT & Lightning

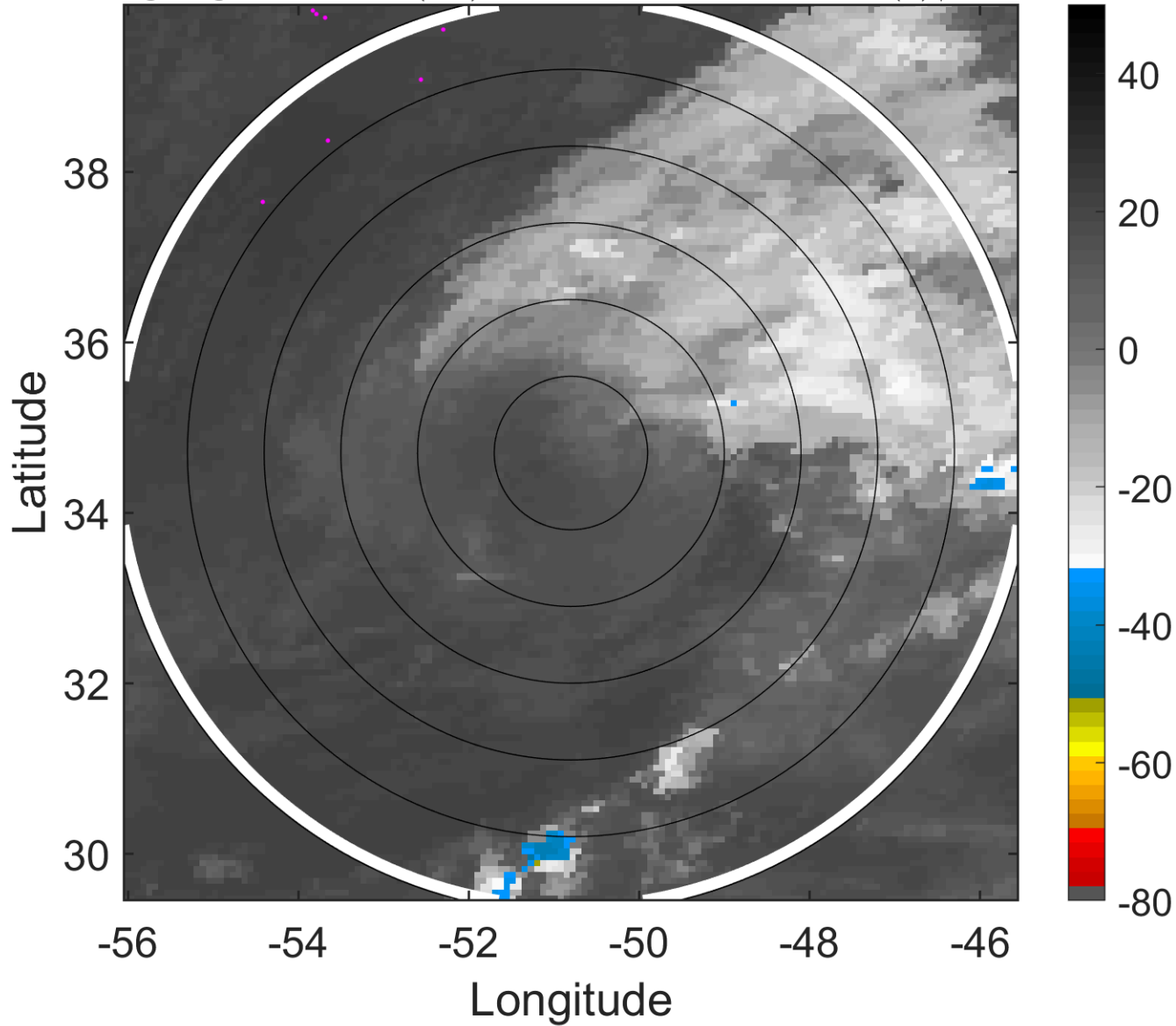
t: 2005091000 (20.6 LT)

Lightning: 20.6 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

15L (NATE) | 55 kt TS

S: 17.8 m s<sup>-1</sup> (H) | H: 89°



### 6-h IR BT Differences & Lightning

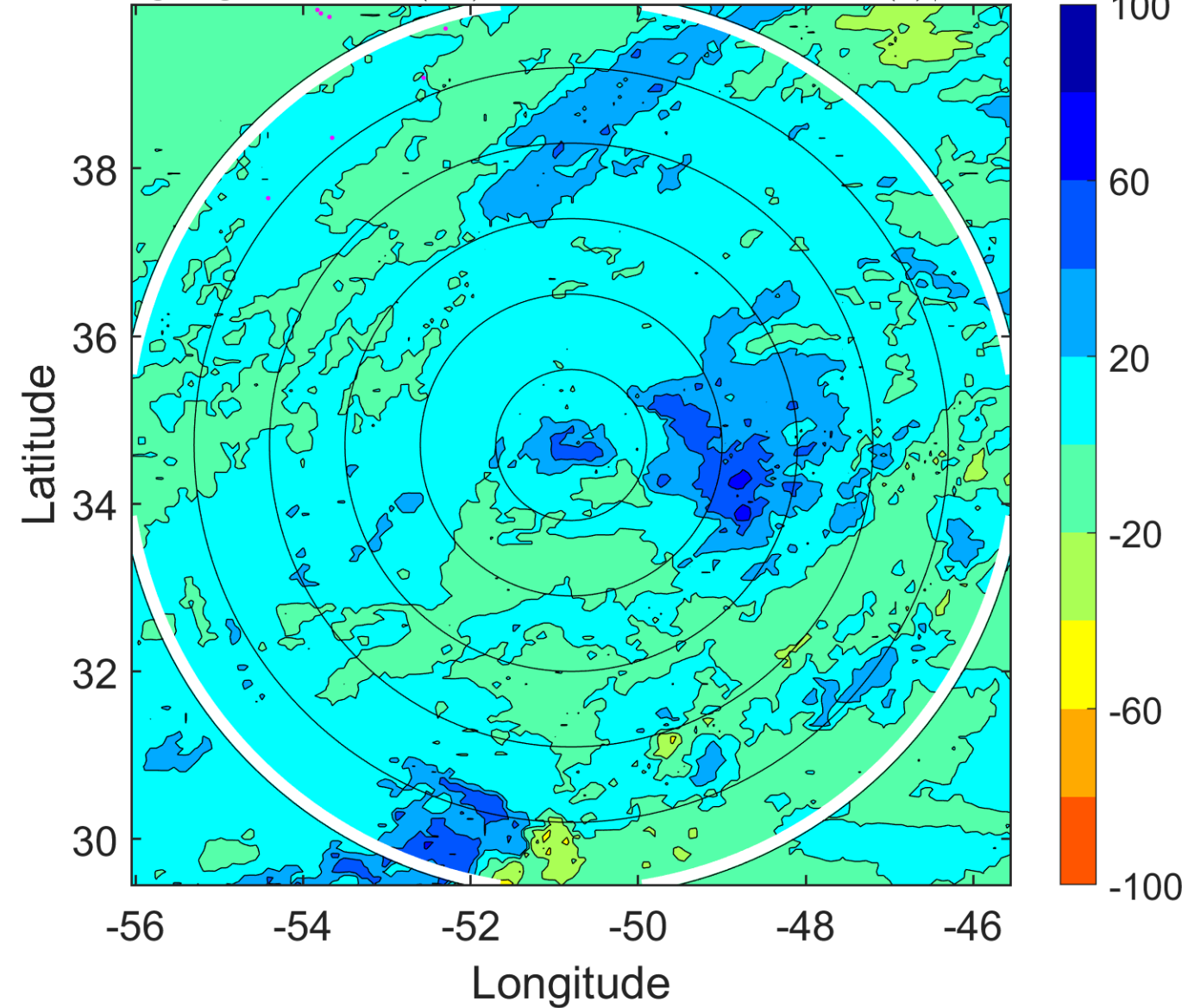
$\Delta$ t: 2005091000 (20.6 LT) - 2005090918 (14.4 LT)

Lightning: 20.6 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

15L (NATE) | 55 kt TS

S: 17.8 m s<sup>-1</sup> (H) | H: 89°



### IR BT & Lightning

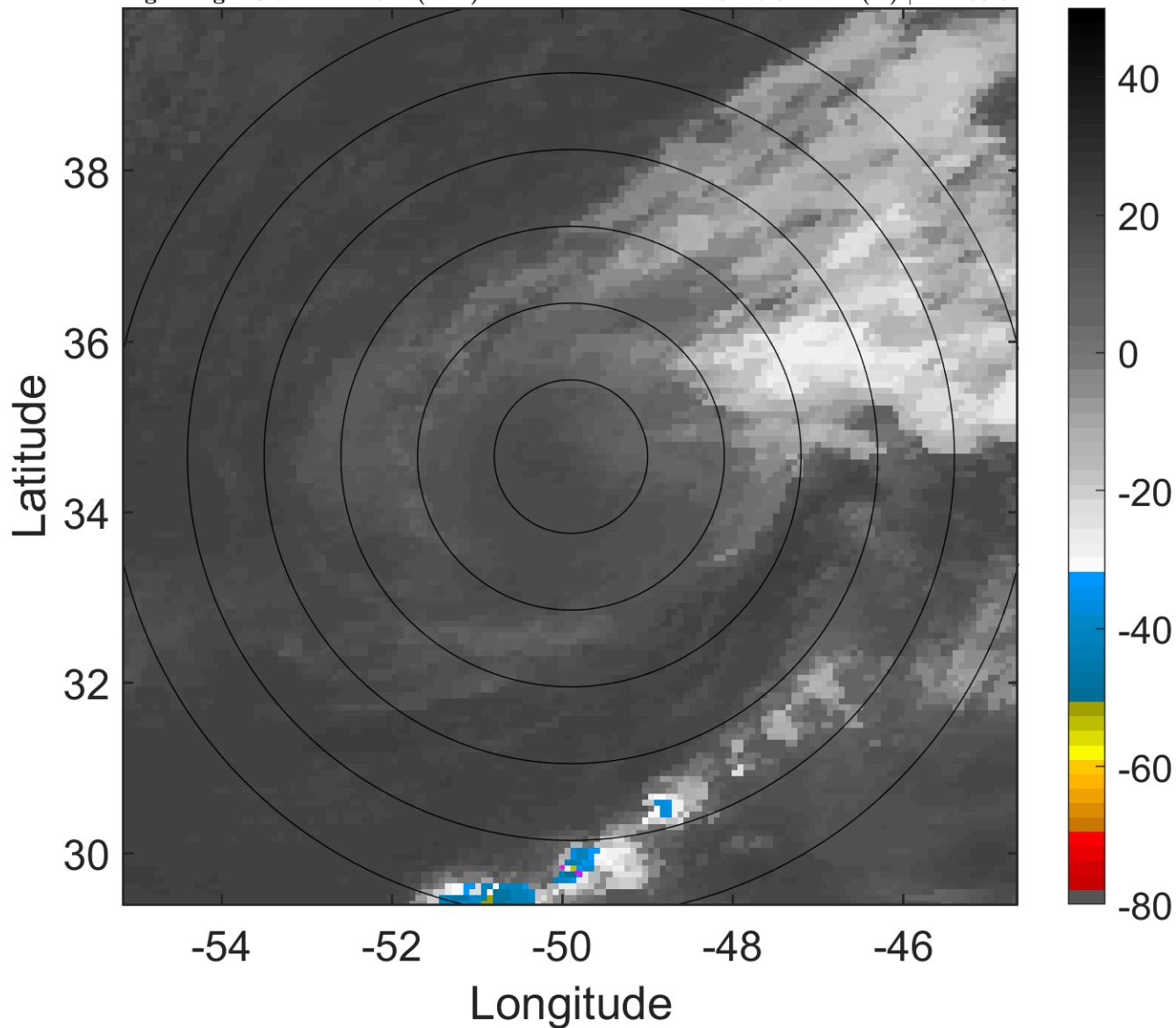
t: 2005091003 (23.7 LT)

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

PT: LLWP | EA: INACT

15L (NATE) | 50 kt TS

S: 17.6 m s<sup>-1</sup> (H) | H: 103.5°



### 6-h IR BT Differences & Lightning

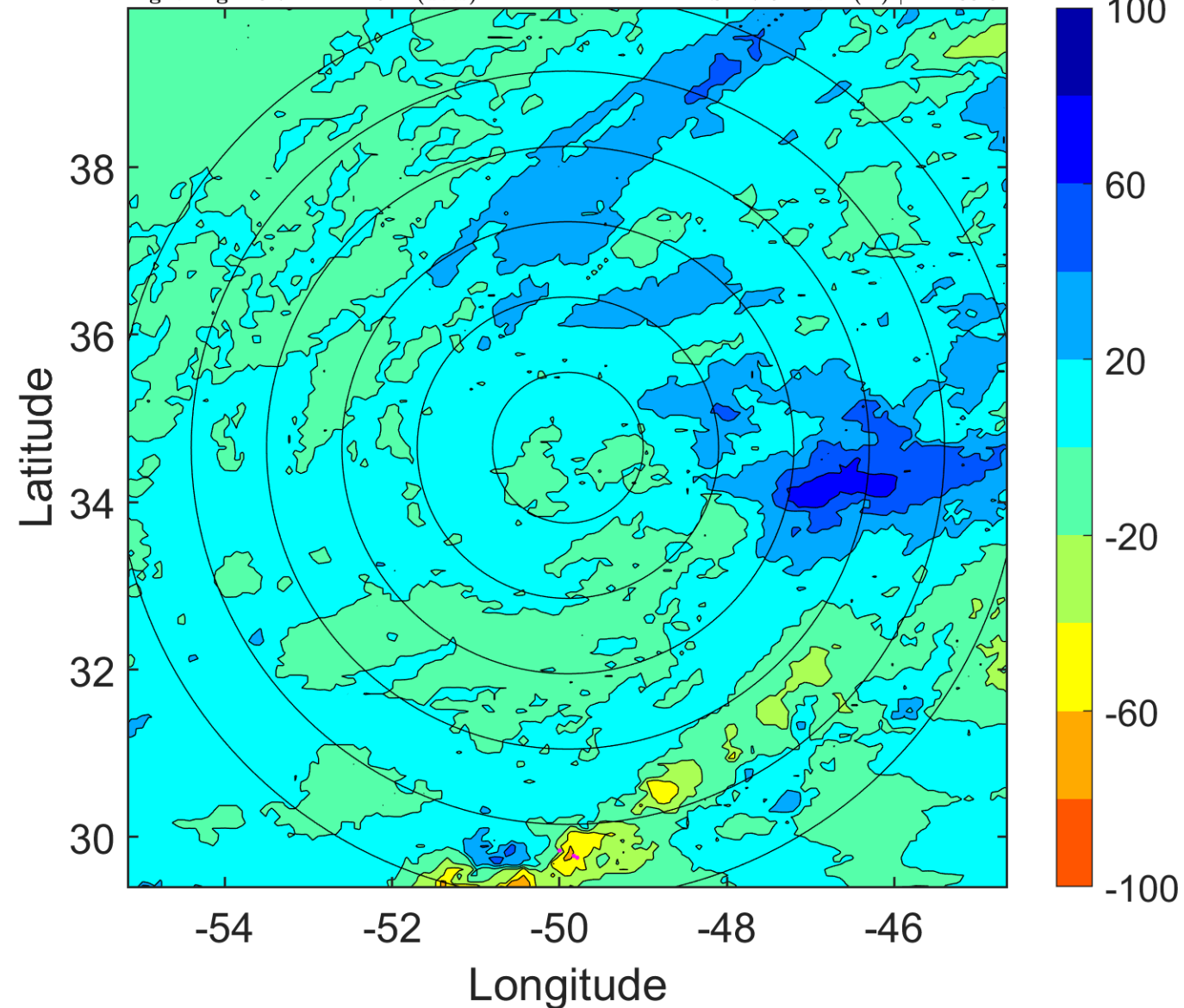
$\Delta$ t: 2005091003 (23.7 LT) - 2005090921 (17.5 LT)

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

PT: LLWP | EA: INACT

15L (NATE) | 50 kt TS

S: 17.6 m s<sup>-1</sup> (H) | H: 103.5°



### IR BT & Lightning

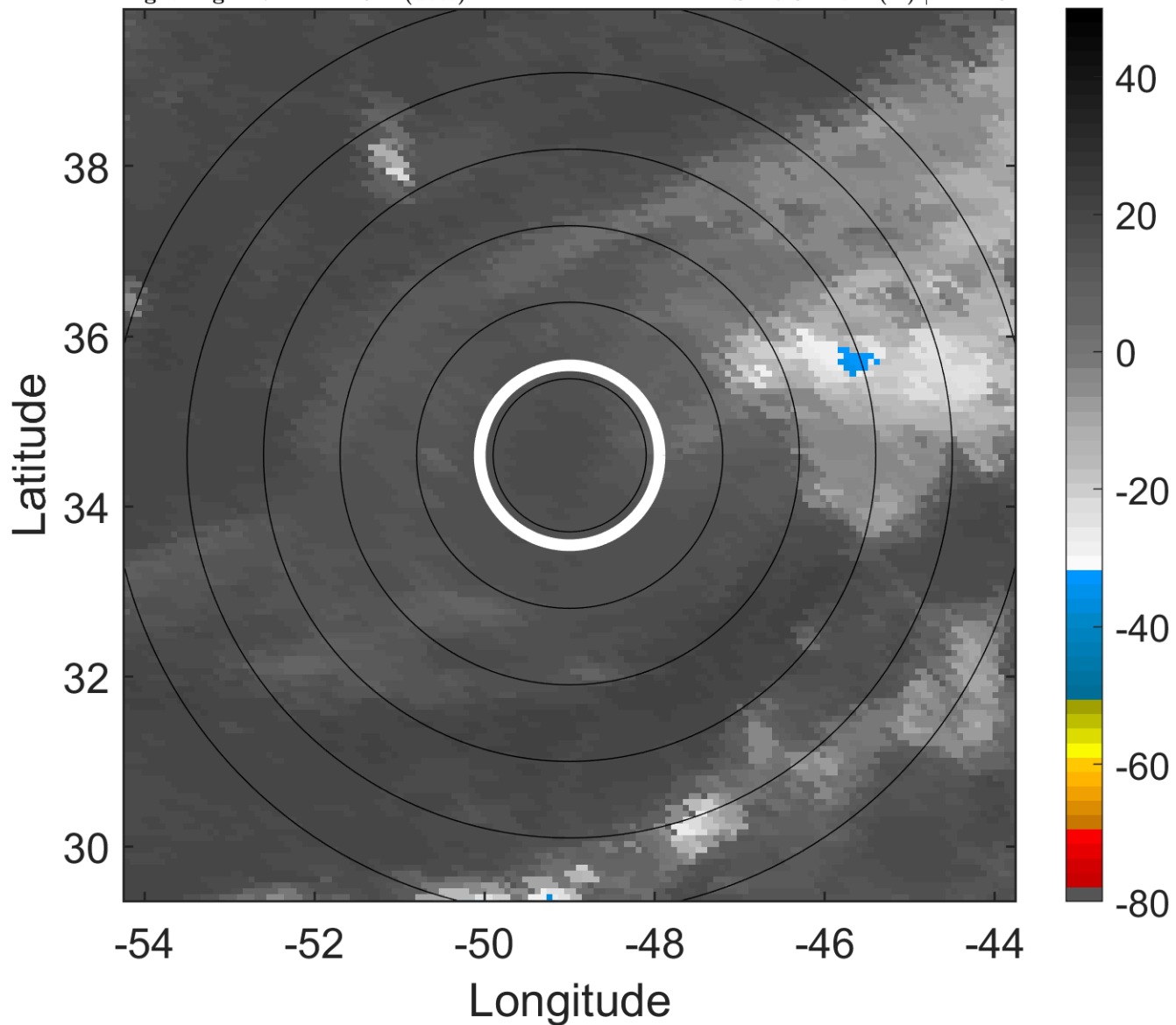
t: 2005091006 (2.7 LT)

Lightning: 2.7 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

15L (NATE) | 45 kt TS

S: 17.3 m s<sup>-1</sup> (H) | H: 118°



### 6-h IR BT Differences & Lightning

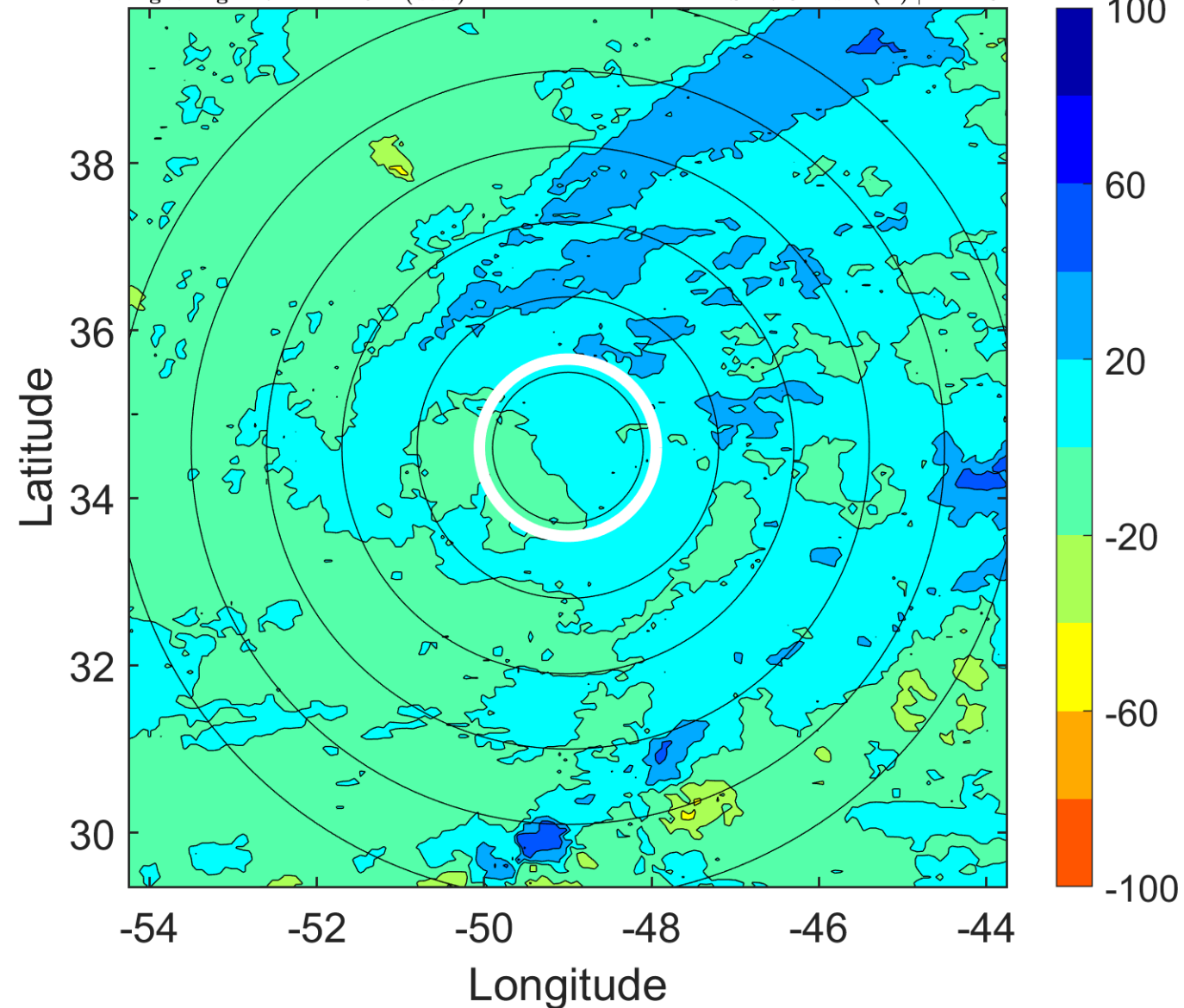
$\Delta$ t: 2005091006 (2.7 LT) - 2005091000 (20.6 LT)

Lightning: 2.7 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

15L (NATE) | 45 kt TS

S: 17.3 m s<sup>-1</sup> (H) | H: 118°



### IR BT & Lightning

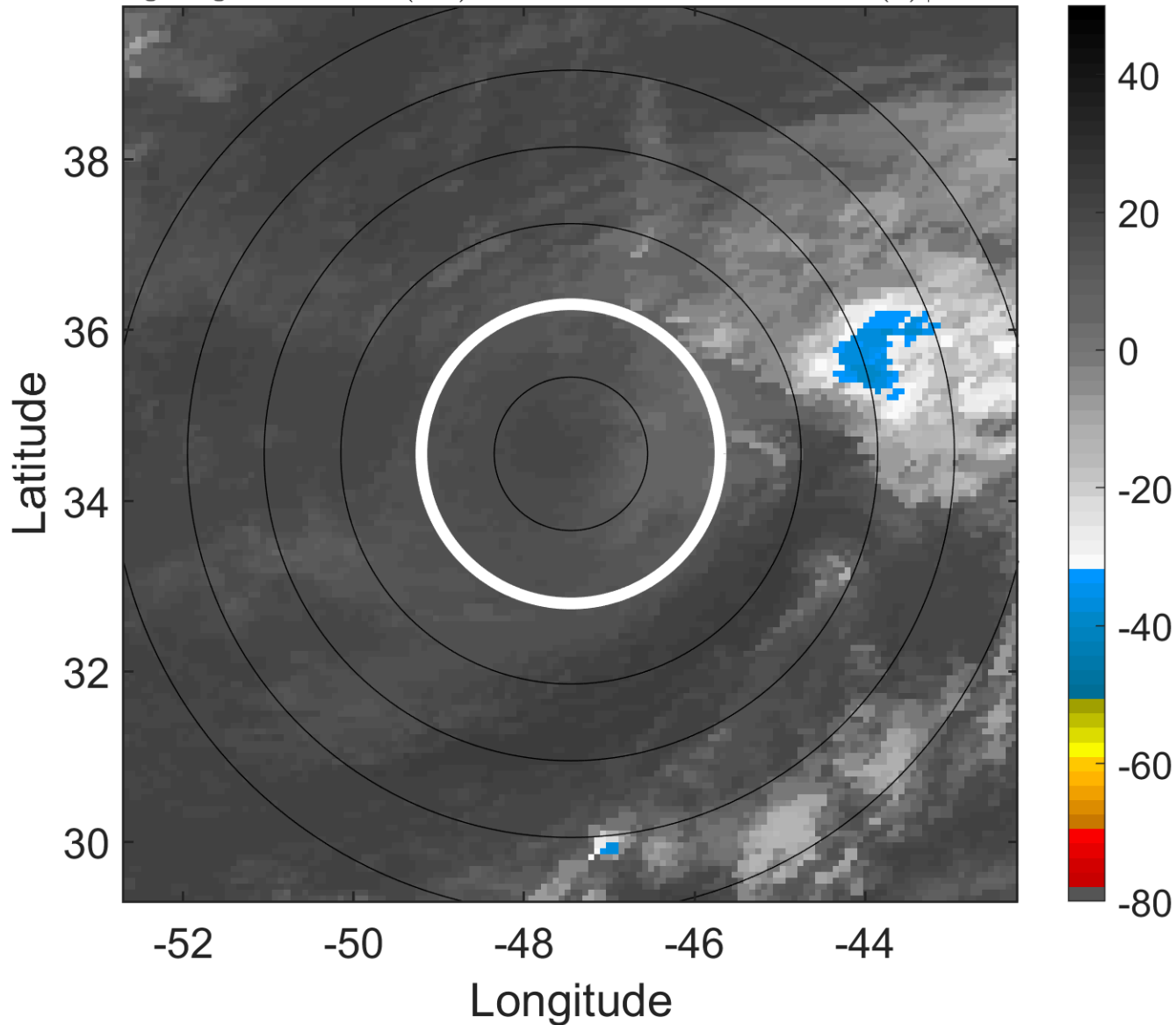
t: 2005091009 (5.8 LT)

Lightning: 5.8 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

15L (NATE) | 45 kt TS

S: 16.7 m s<sup>-1</sup> (H) | H: 129°



### 6-h IR BT Differences & Lightning

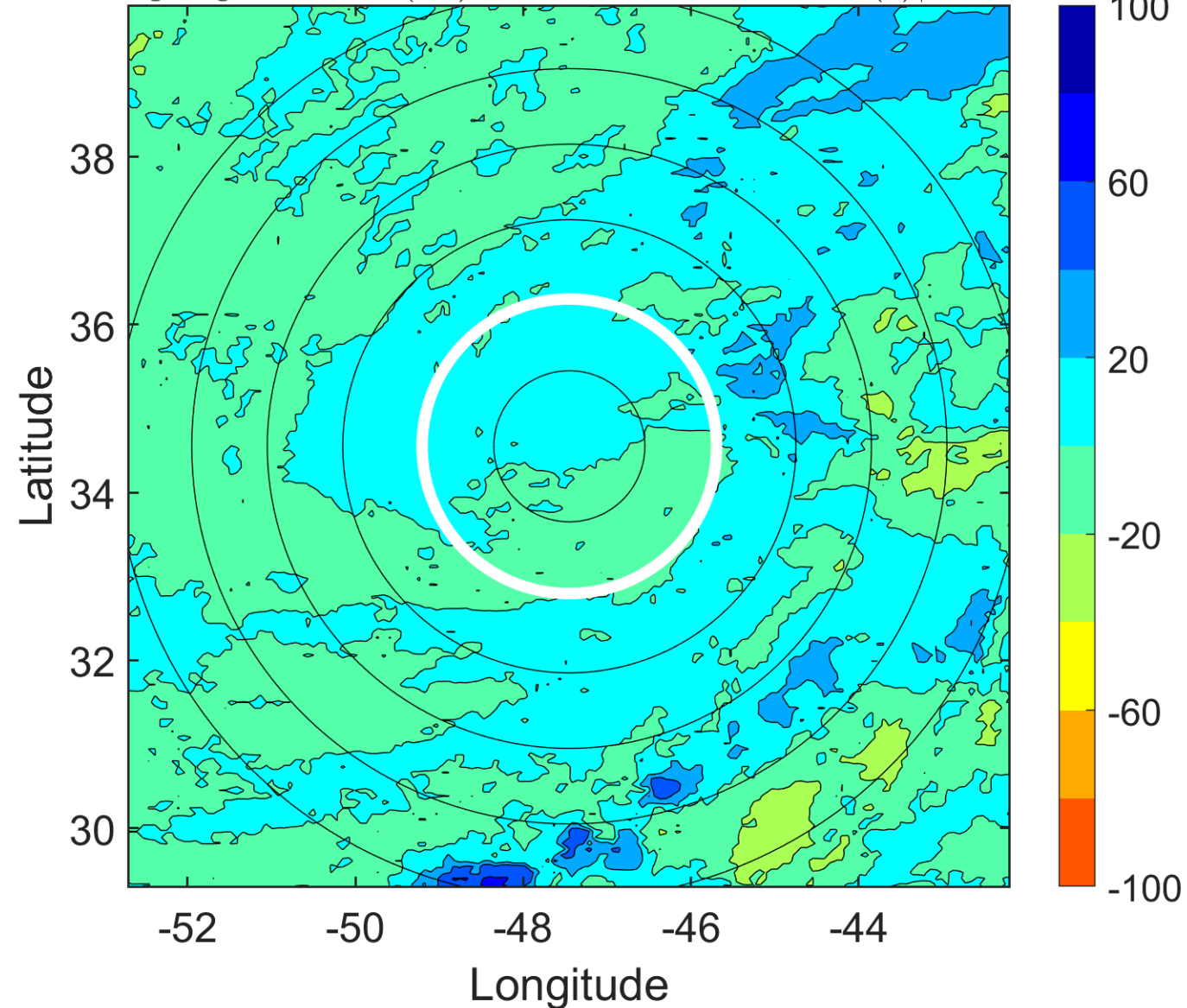
$\Delta$ t: 2005091009 (5.8 LT) - 2005091003 (23.7 LT)

Lightning: 5.8 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

15L (NATE) | 45 kt TS

S: 16.7 m s<sup>-1</sup> (H) | H: 129°



### IR BT & Lightning

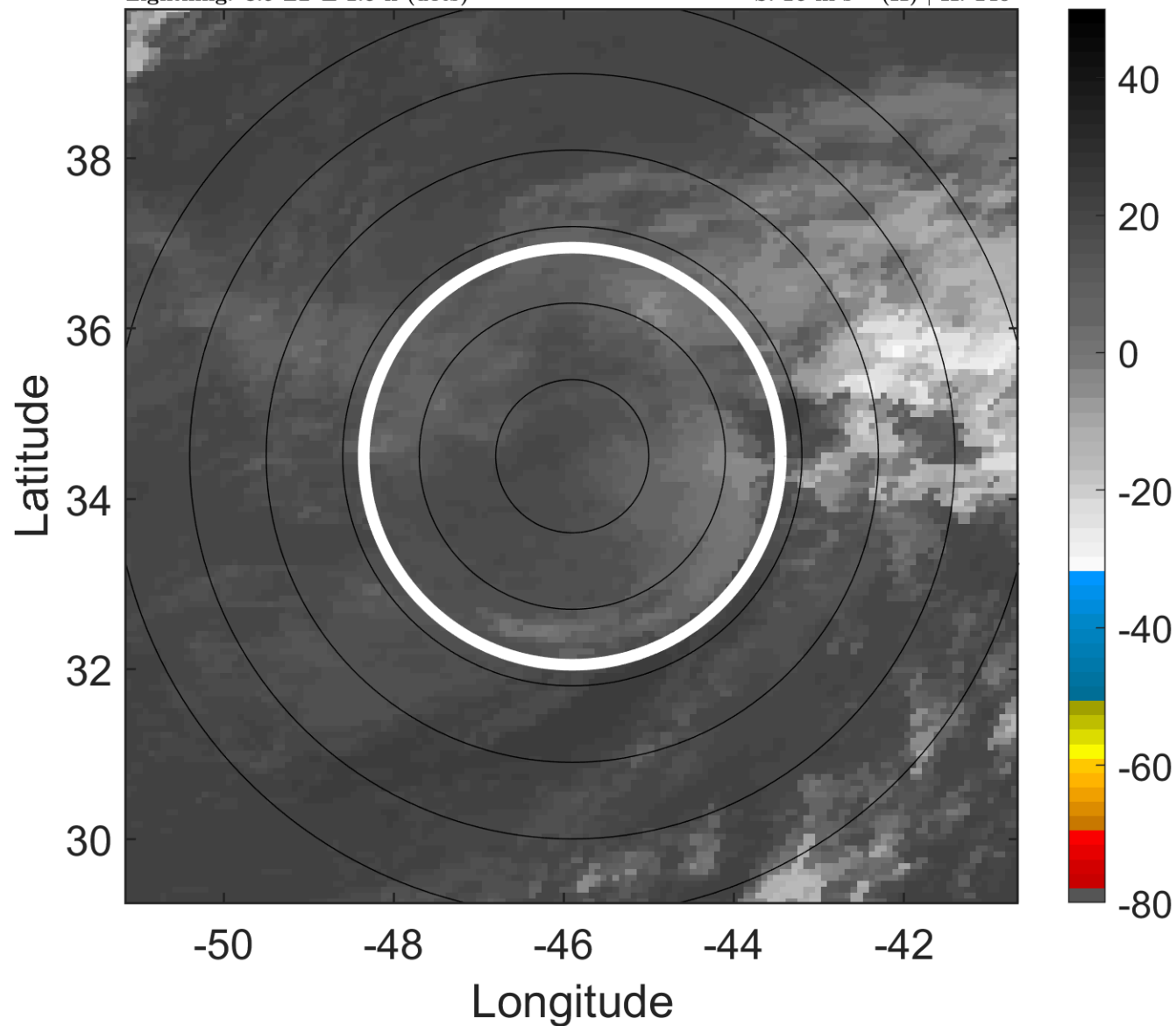
t: 2005091012 (8.9 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 45 kt TS

S: 16 m s<sup>-1</sup> (H) | H: 140°



### 6-h IR BT Differences & Lightning

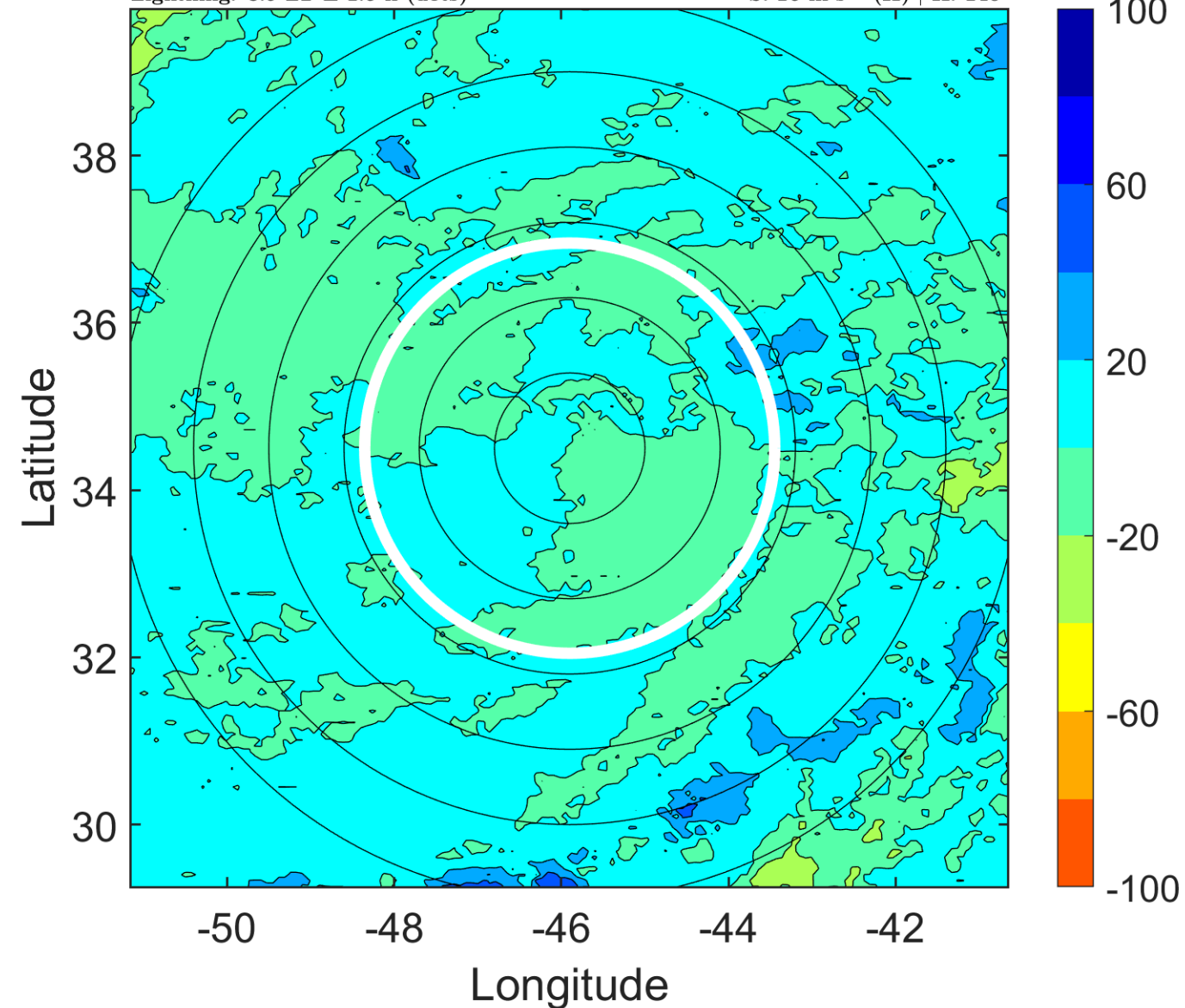
$\Delta$ t: 2005091012 (8.9 LT) - 2005091006 (2.7 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 45 kt TS

S: 16 m s<sup>-1</sup> (H) | H: 140°



### IR BT & Lightning

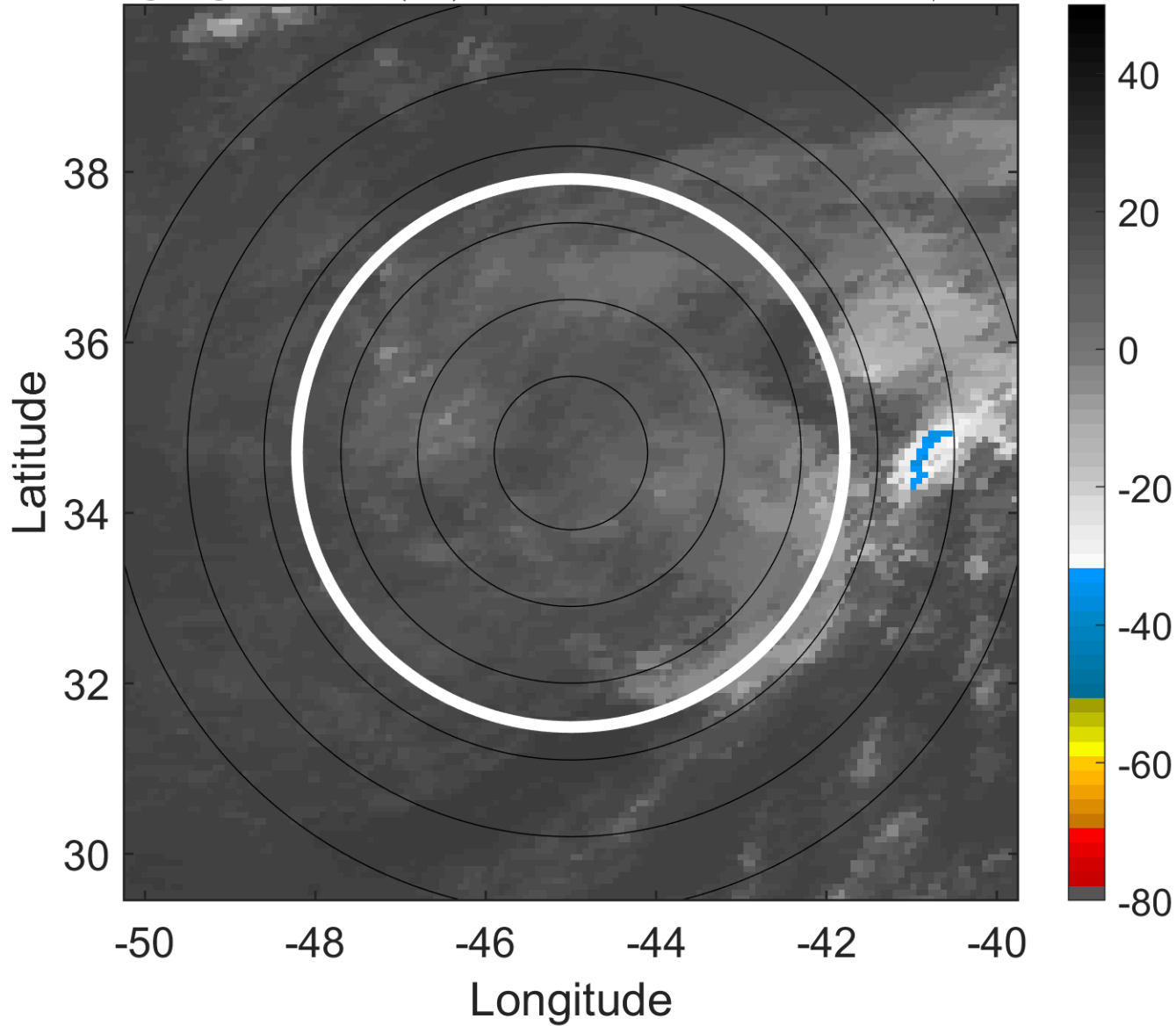
t: 2005091015 (12 LT)

Lightning: 12 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

15L (NATE) | 45 kt TS

S: null | H: null



### 6-h IR BT Differences & Lightning

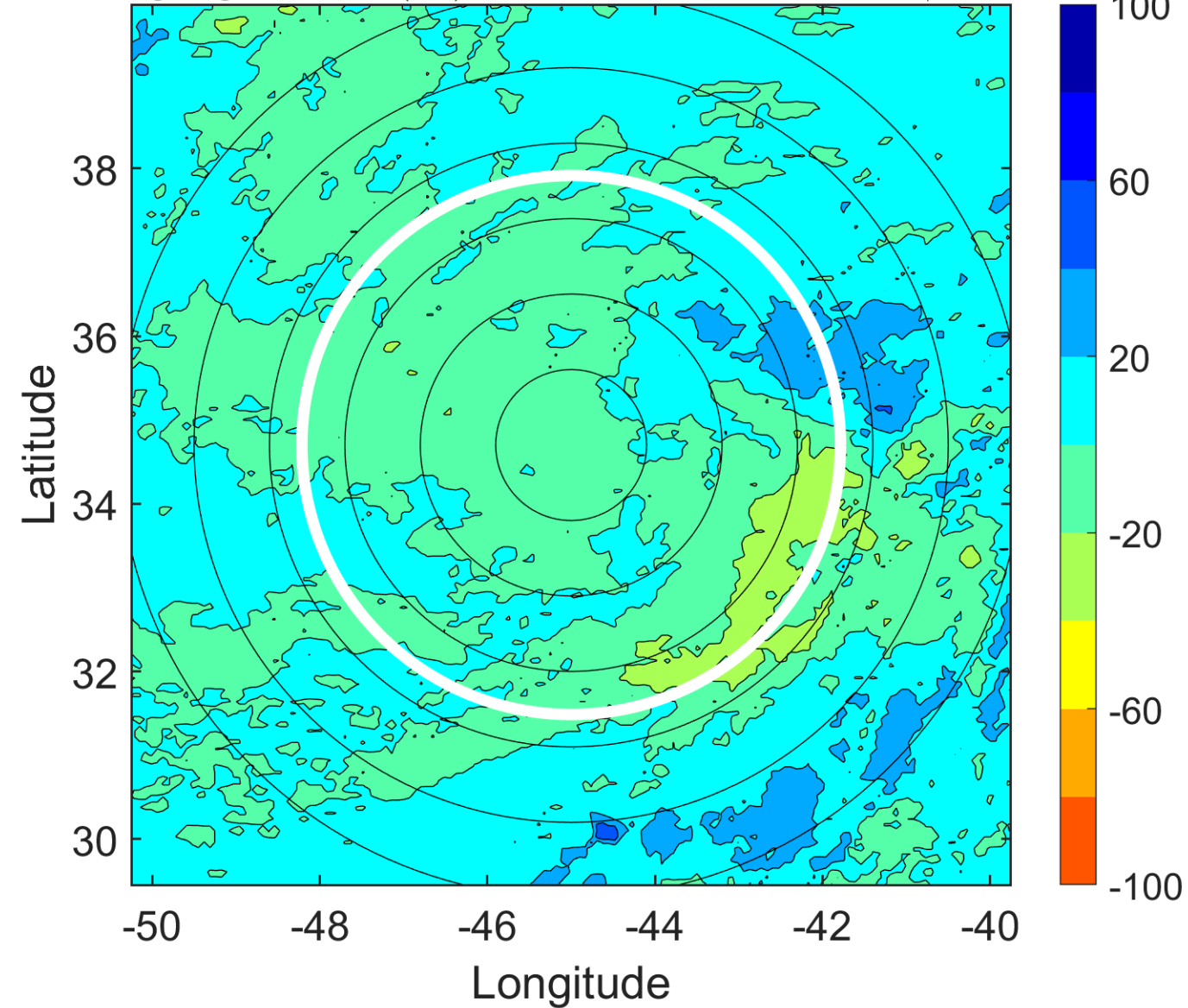
$\Delta$ t: 2005091015 (12 LT) - 2005091009 (5.8 LT)

Lightning: 12 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

15L (NATE) | 45 kt TS

S: null | H: null



### IR BT & Lightning

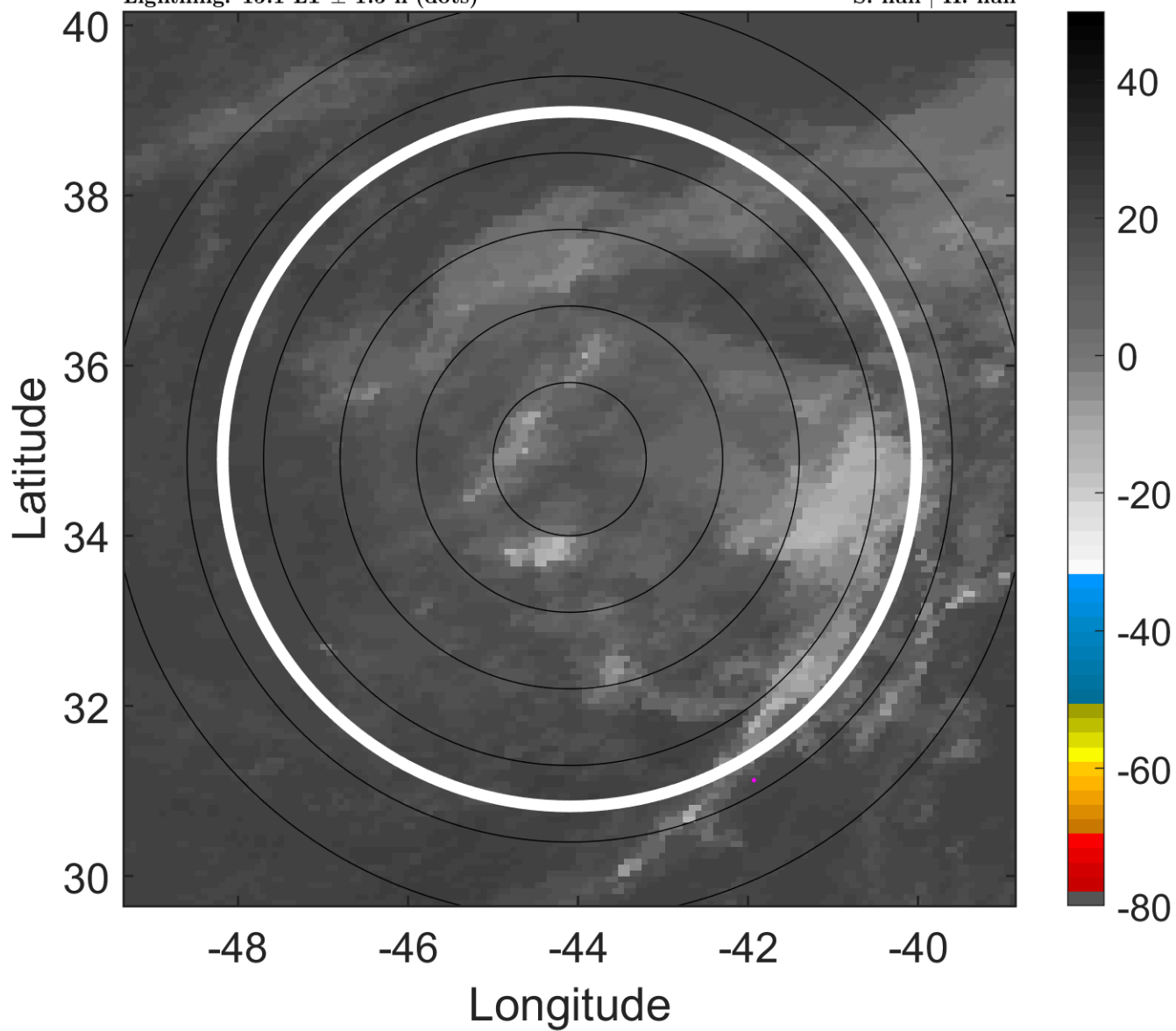
t: 2005091018 (15.1 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

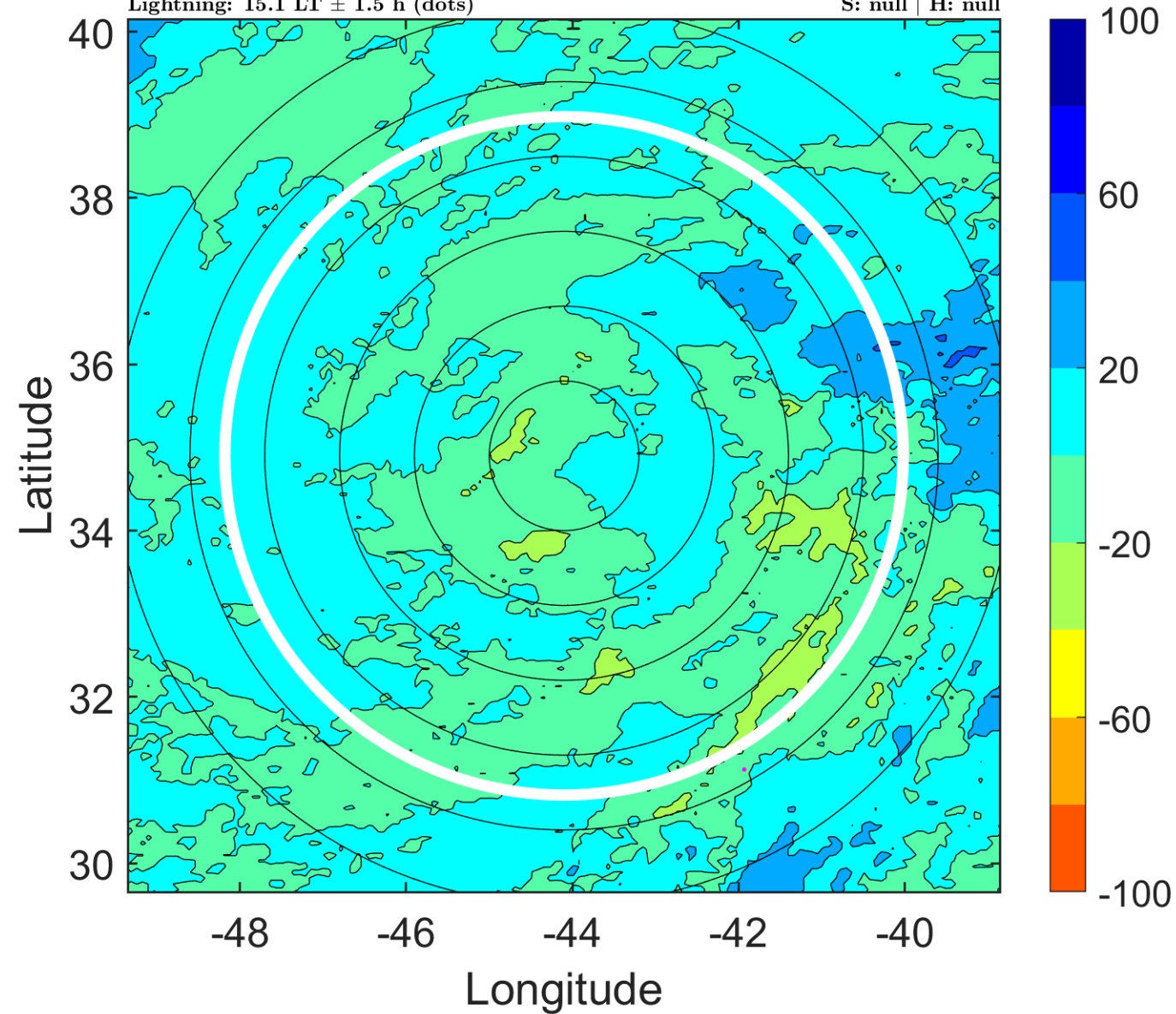
$\Delta$ t: 2005091018 (15.1 LT) - 2005091012 (8.9 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 45 kt EX

S: null | H: null



### IR BT & Lightning

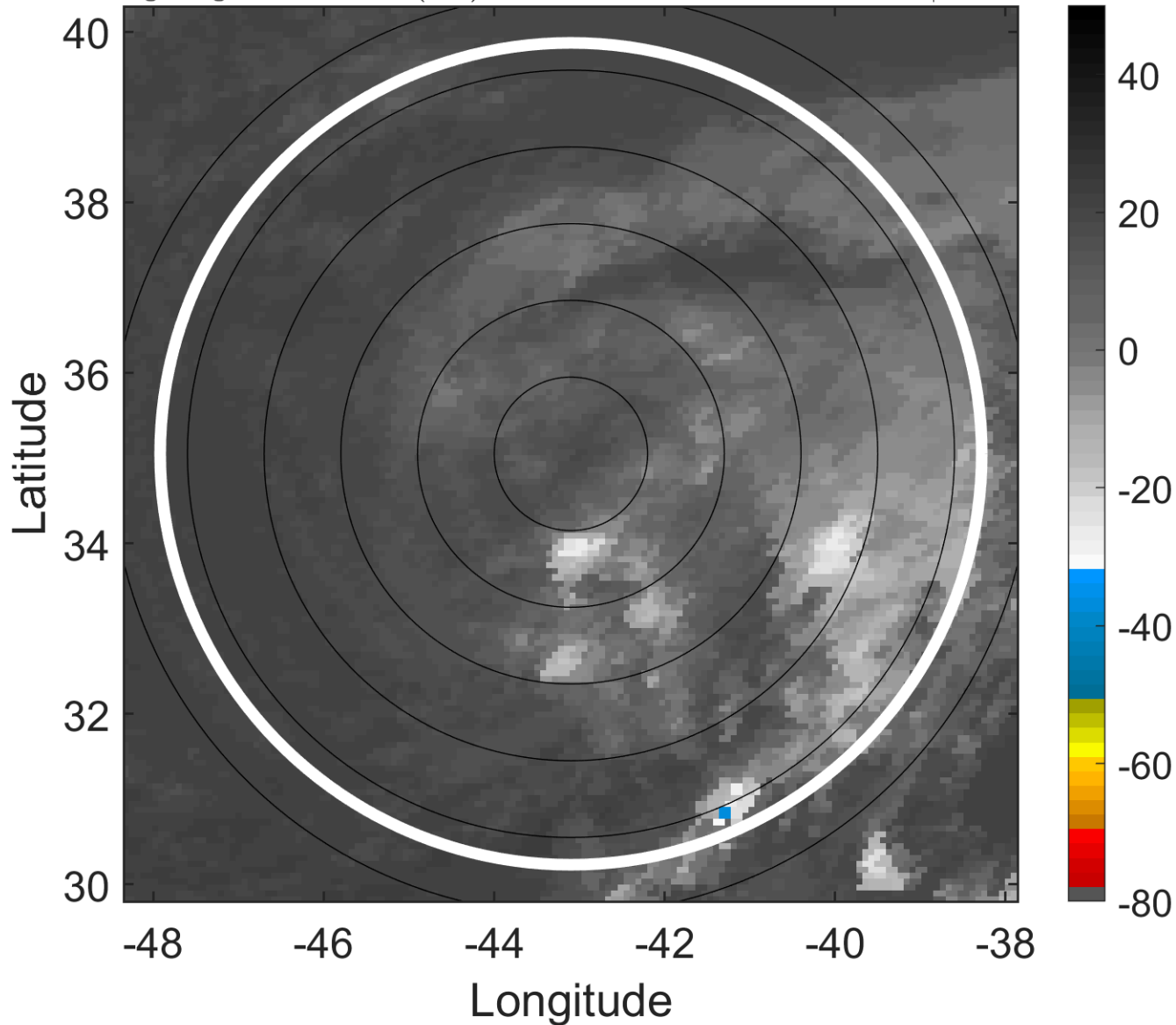
t: 2005091021 (18.1 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 42.5 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

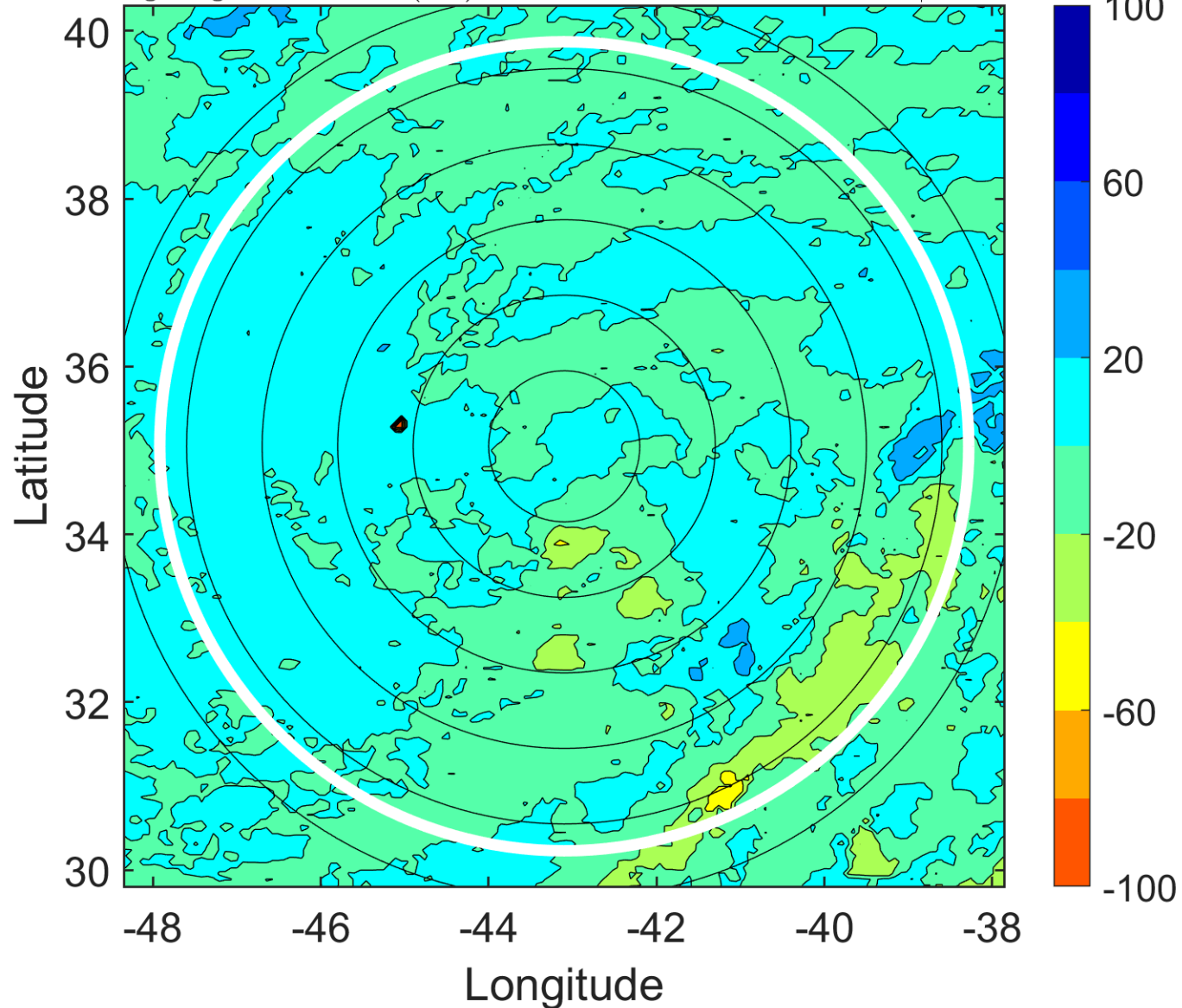
$\Delta$ t: 2005091021 (18.1 LT) - 2005091015 (12 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 42.5 kt EX

S: null | H: null





### IR BT & Lightning

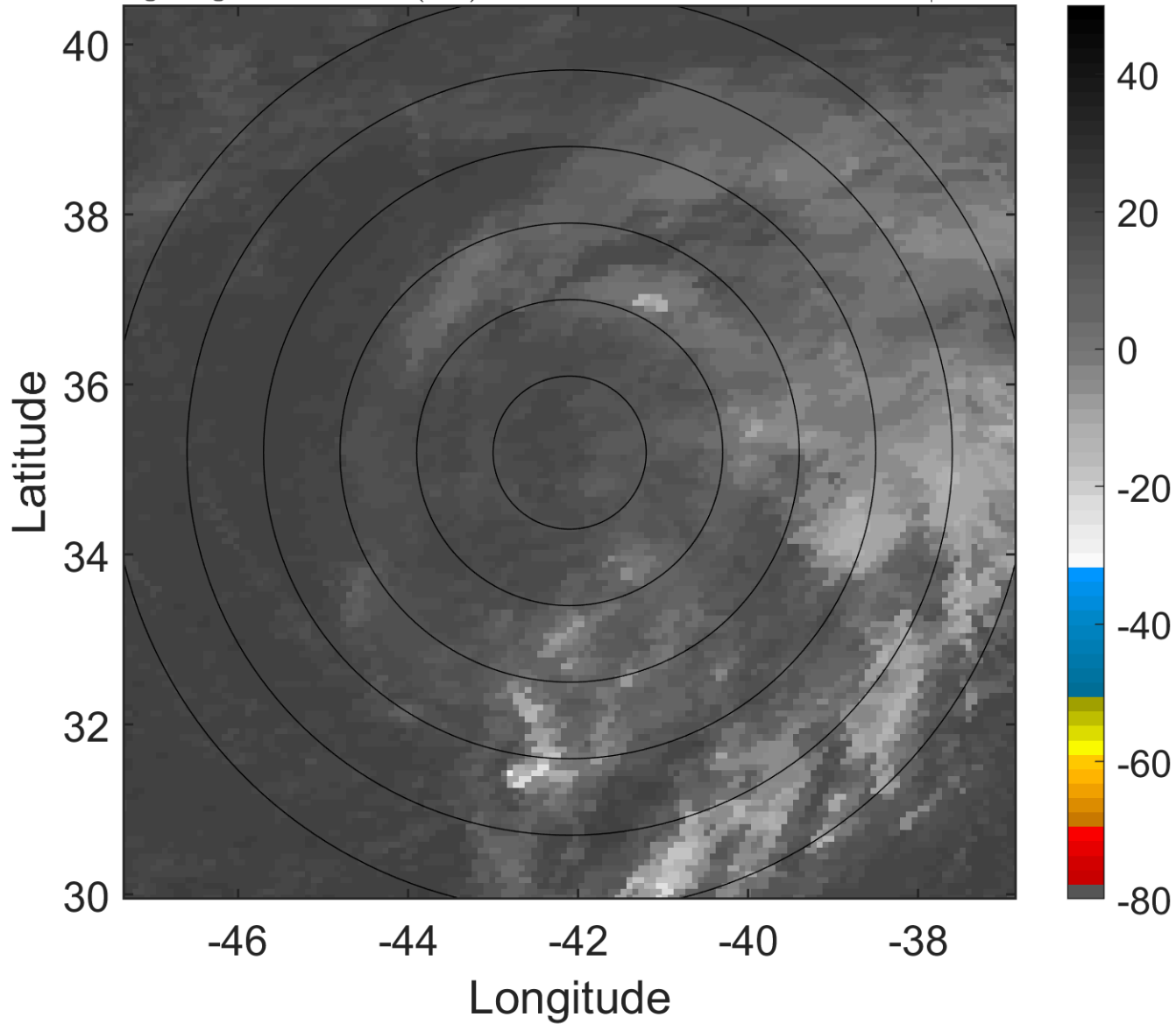
t: 2005091100 (21.2 LT)

Lightning: 21.2 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

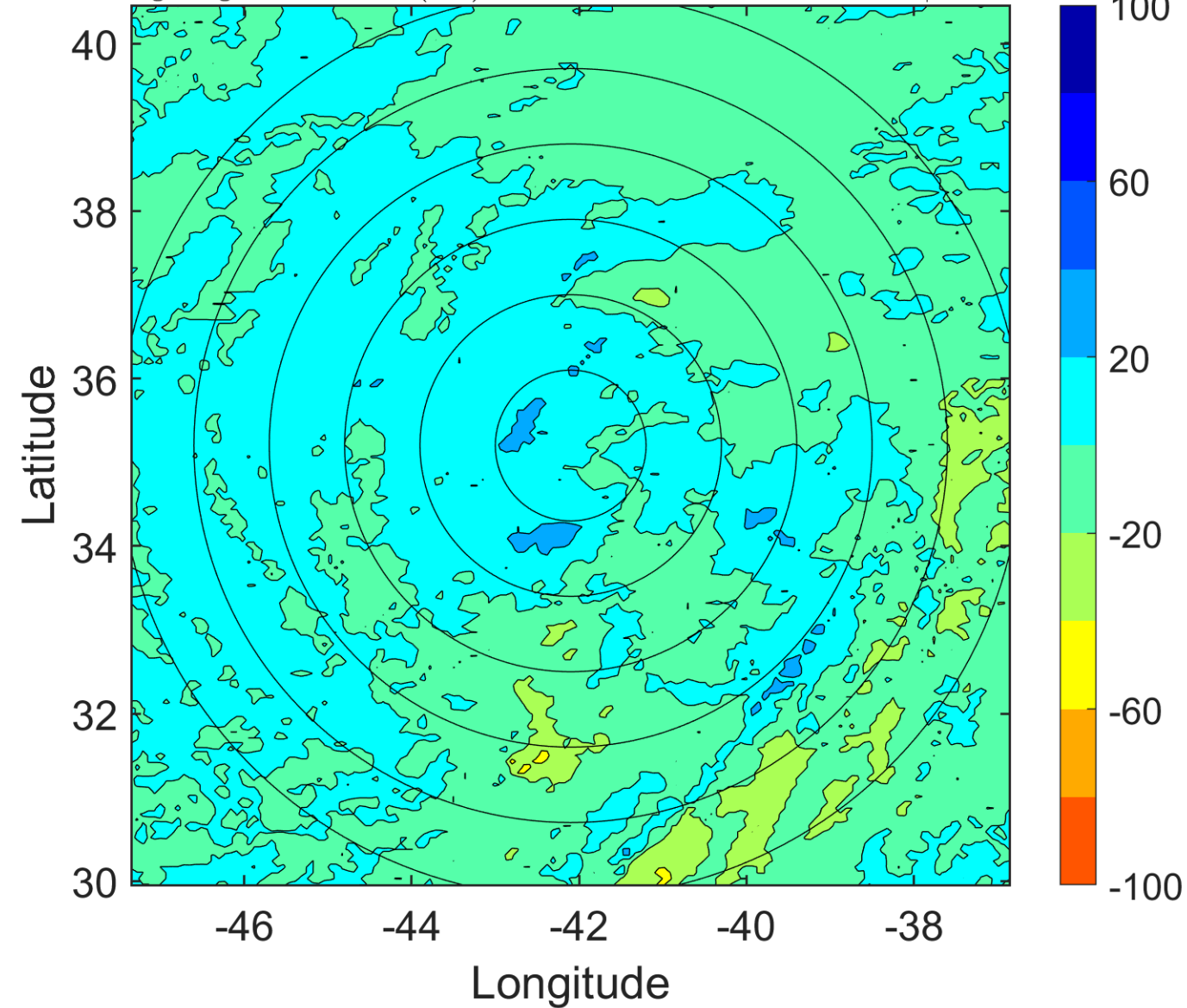
$\Delta$ t: 2005091100 (21.2 LT) - 2005091018 (15.1 LT)

Lightning: 21.2 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### IR BT & Lightning

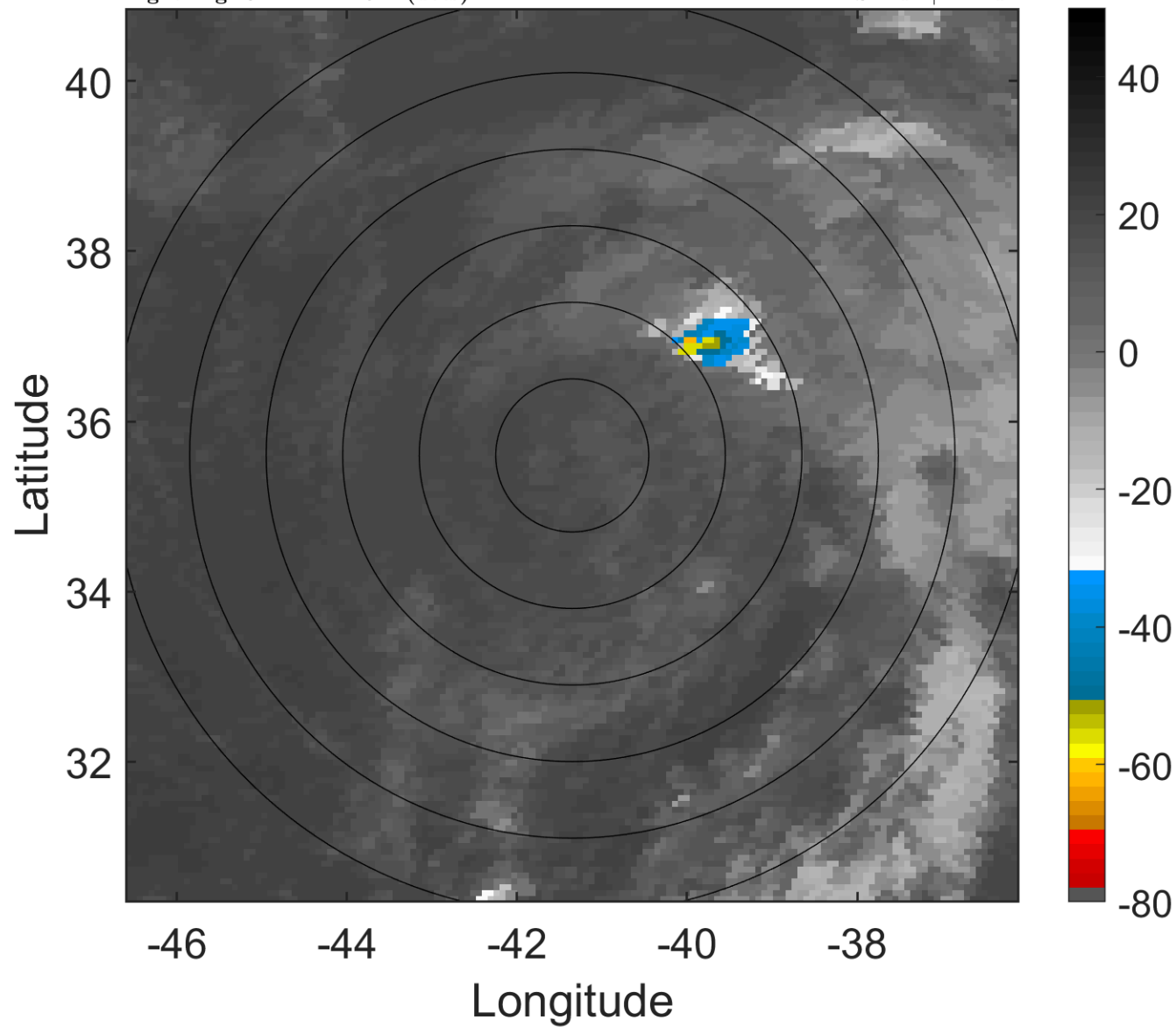
t: 2005091103 (0.2 LT)

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

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

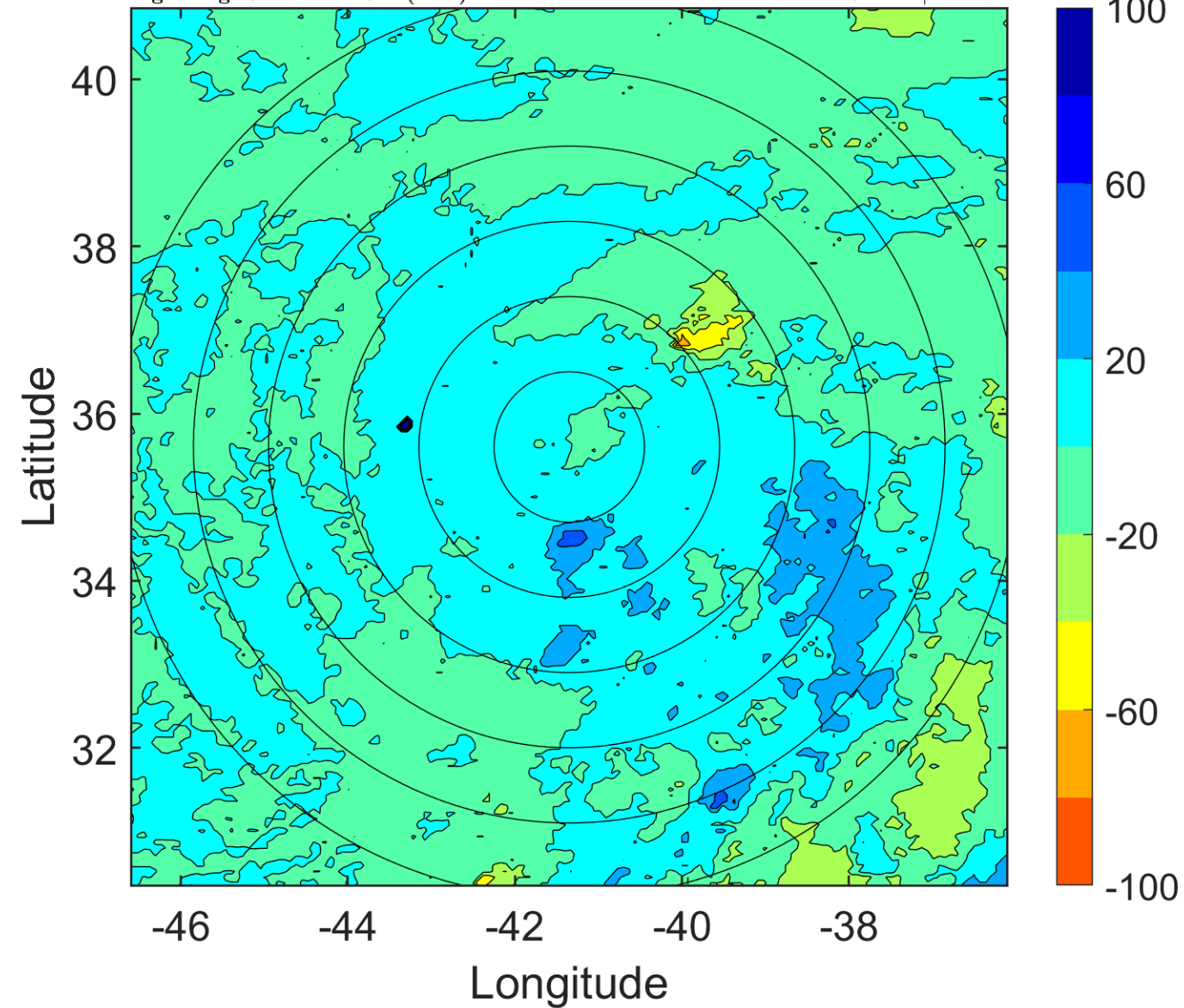
$\Delta$ t: 2005091103 (0.2 LT) - 2005091021 (18.1 LT)

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

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### IR BT & Lightning

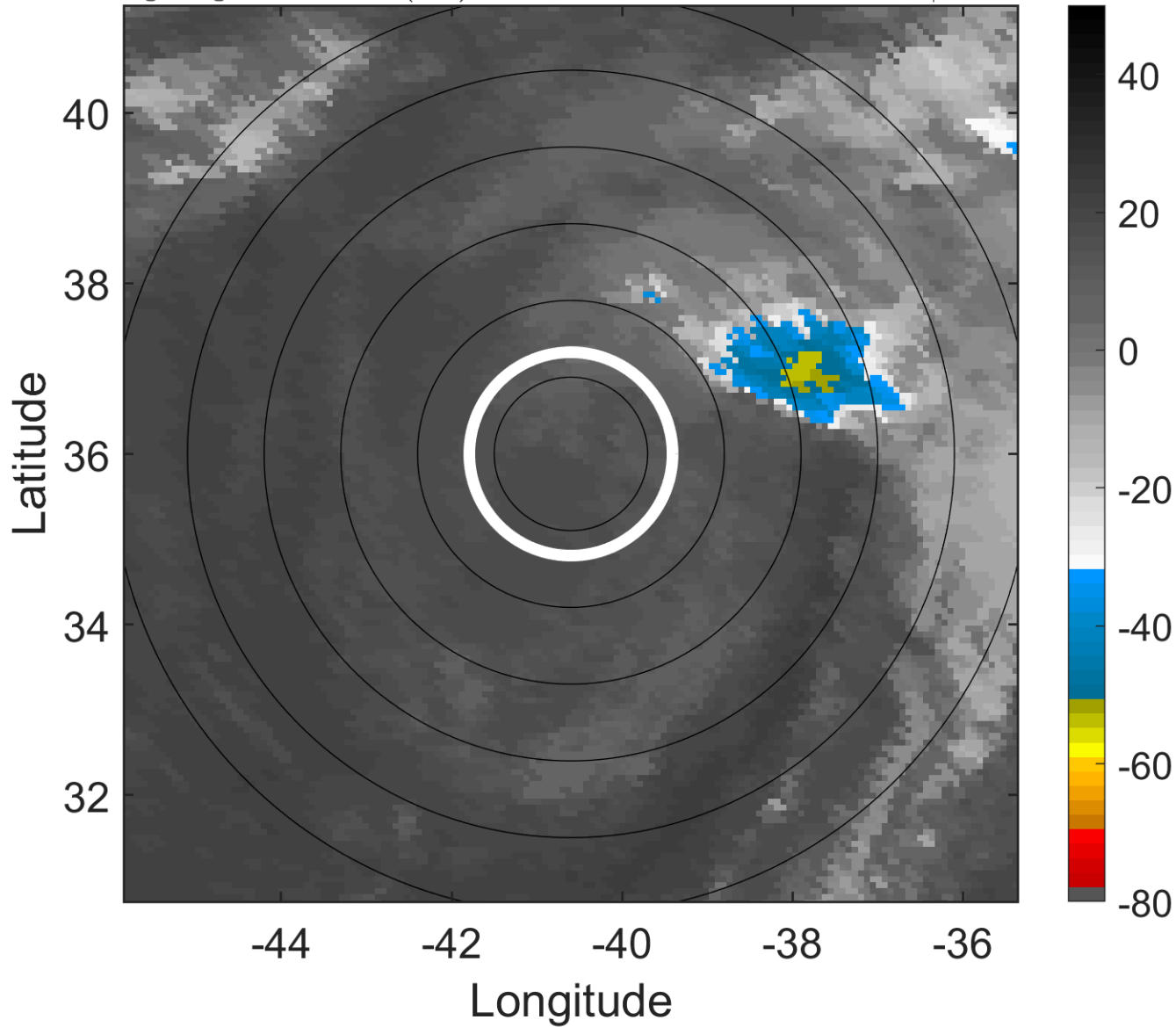
t: 2005091106 (3.3 LT)

Lightning: 3.3 LT  $\pm$  1.5 h (dots)

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

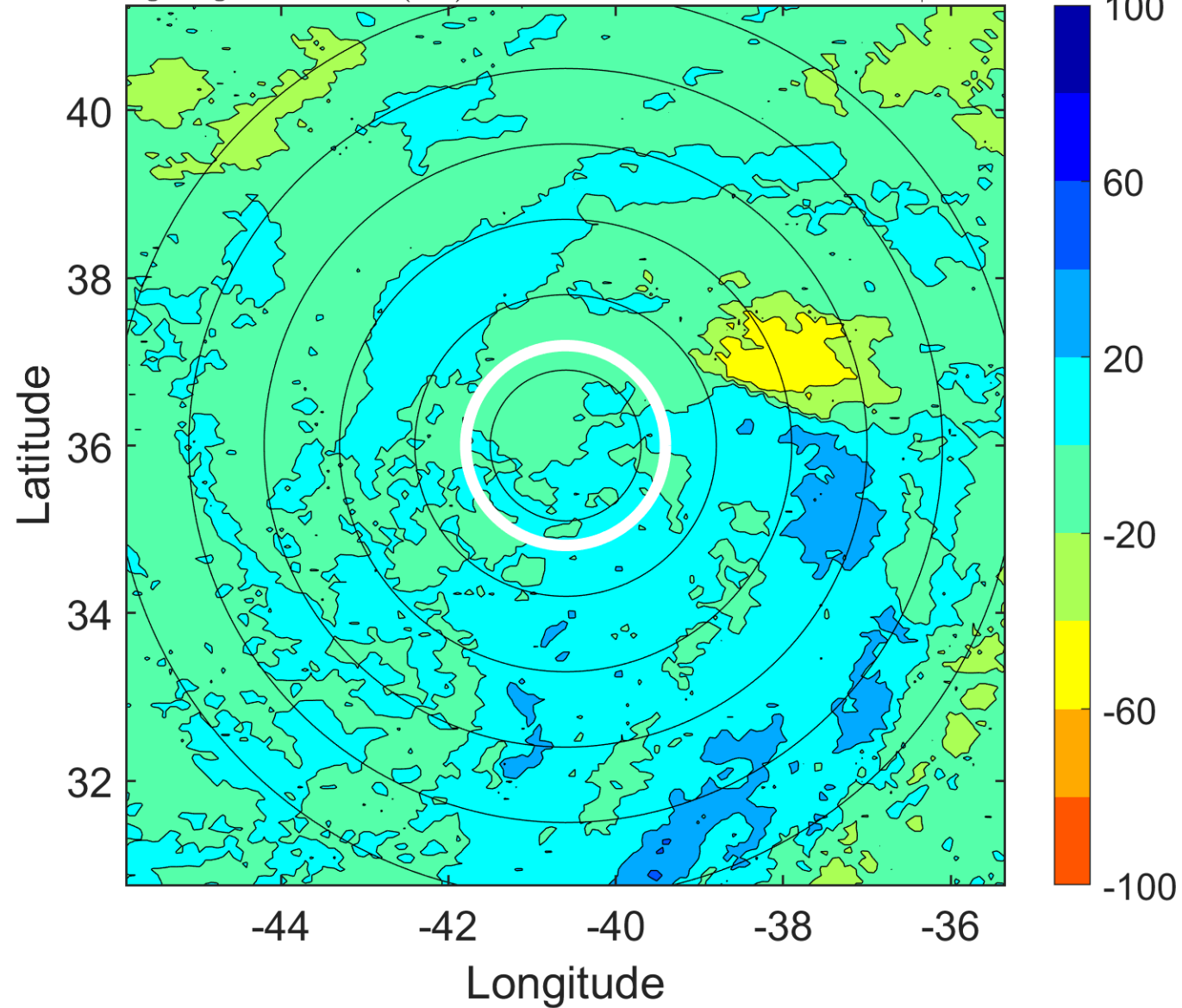
$\Delta$ t: 2005091106 (3.3 LT) - 2005091100 (21.2 LT)

Lightning: 3.3 LT  $\pm$  1.5 h (dots)

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### IR BT & Lightning

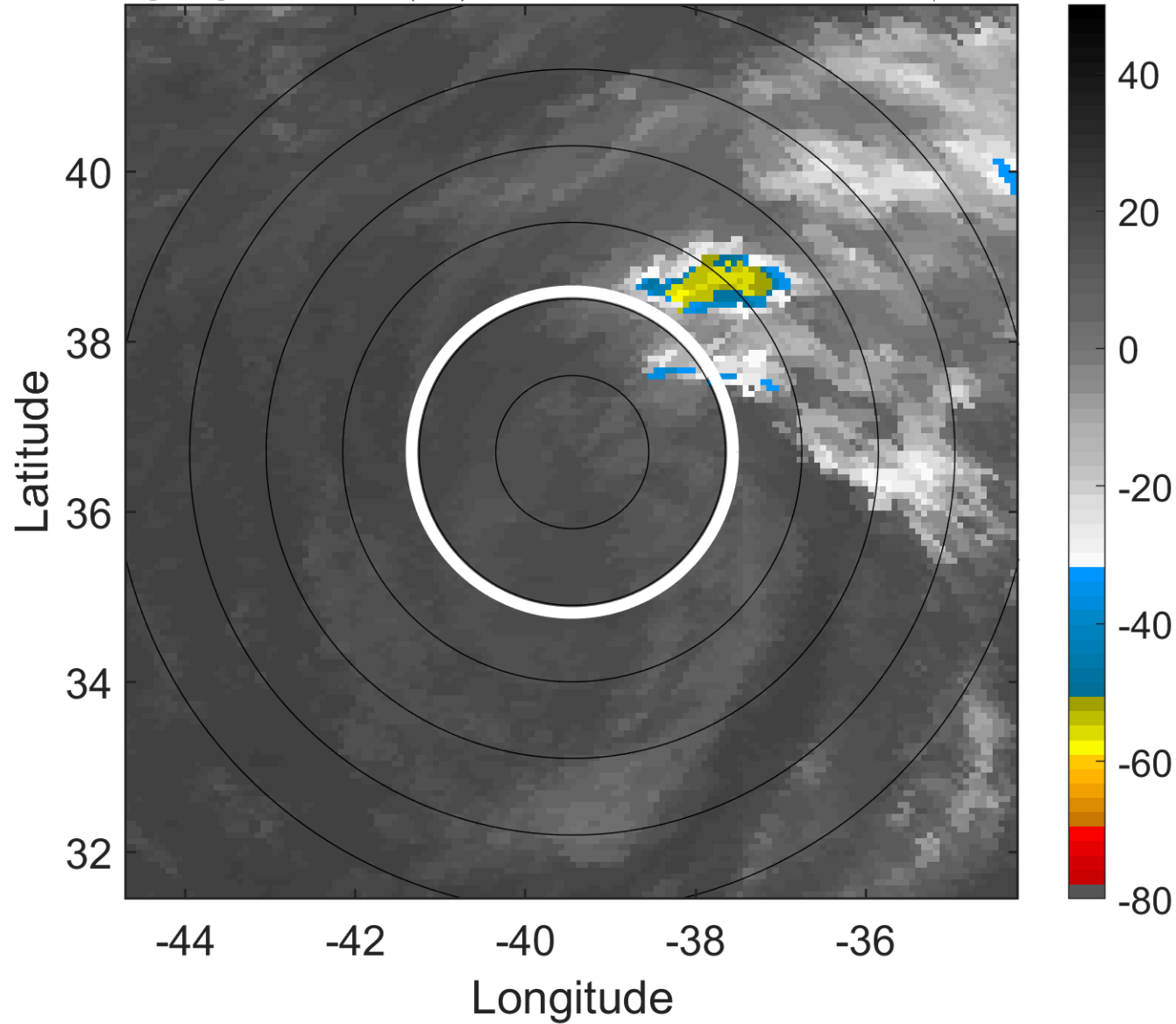
t: 2005091109 (6.4 LT)

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

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

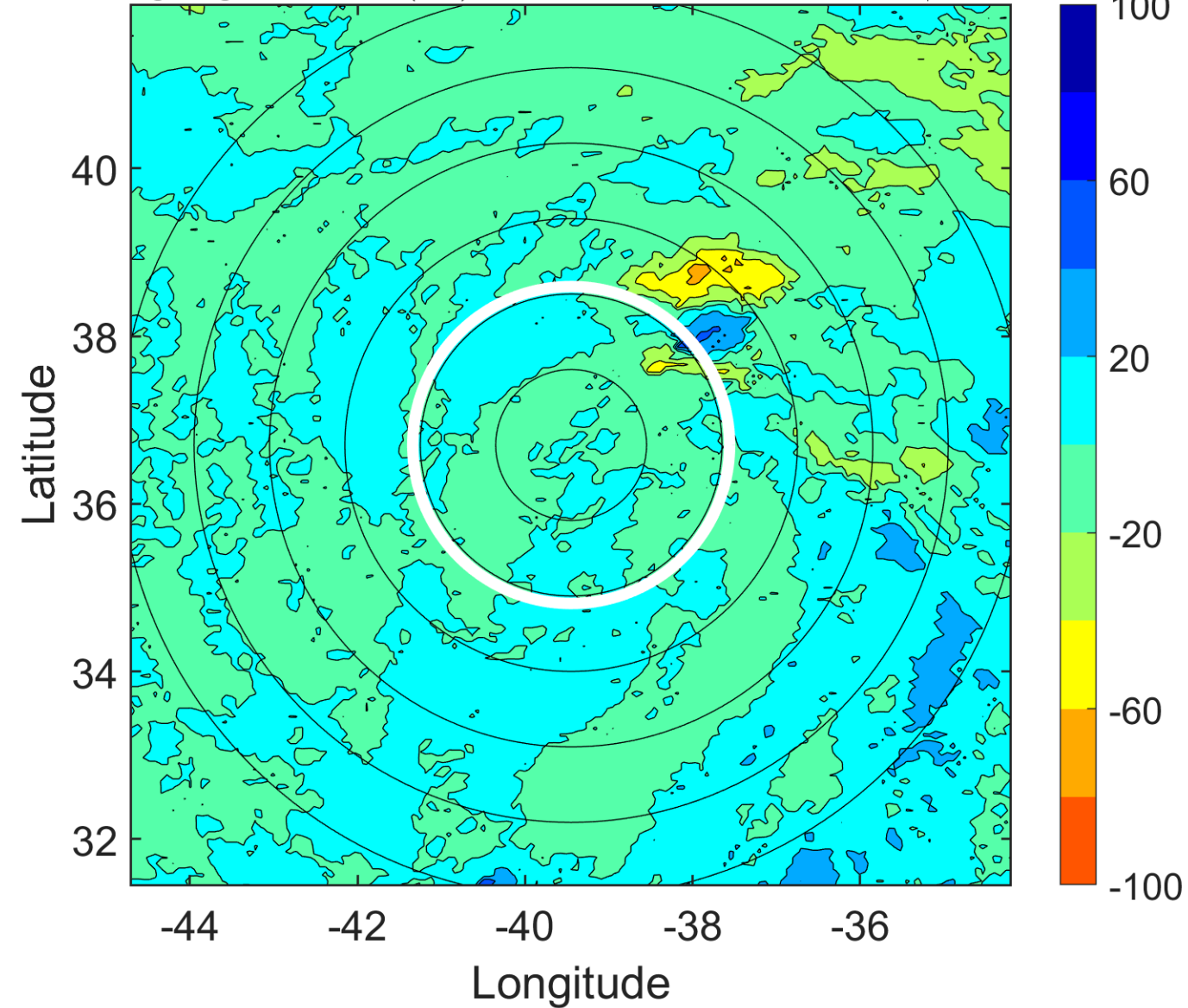
$\Delta$ t: 2005091109 (6.4 LT) - 2005091103 (0.2 LT)

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

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### IR BT & Lightning

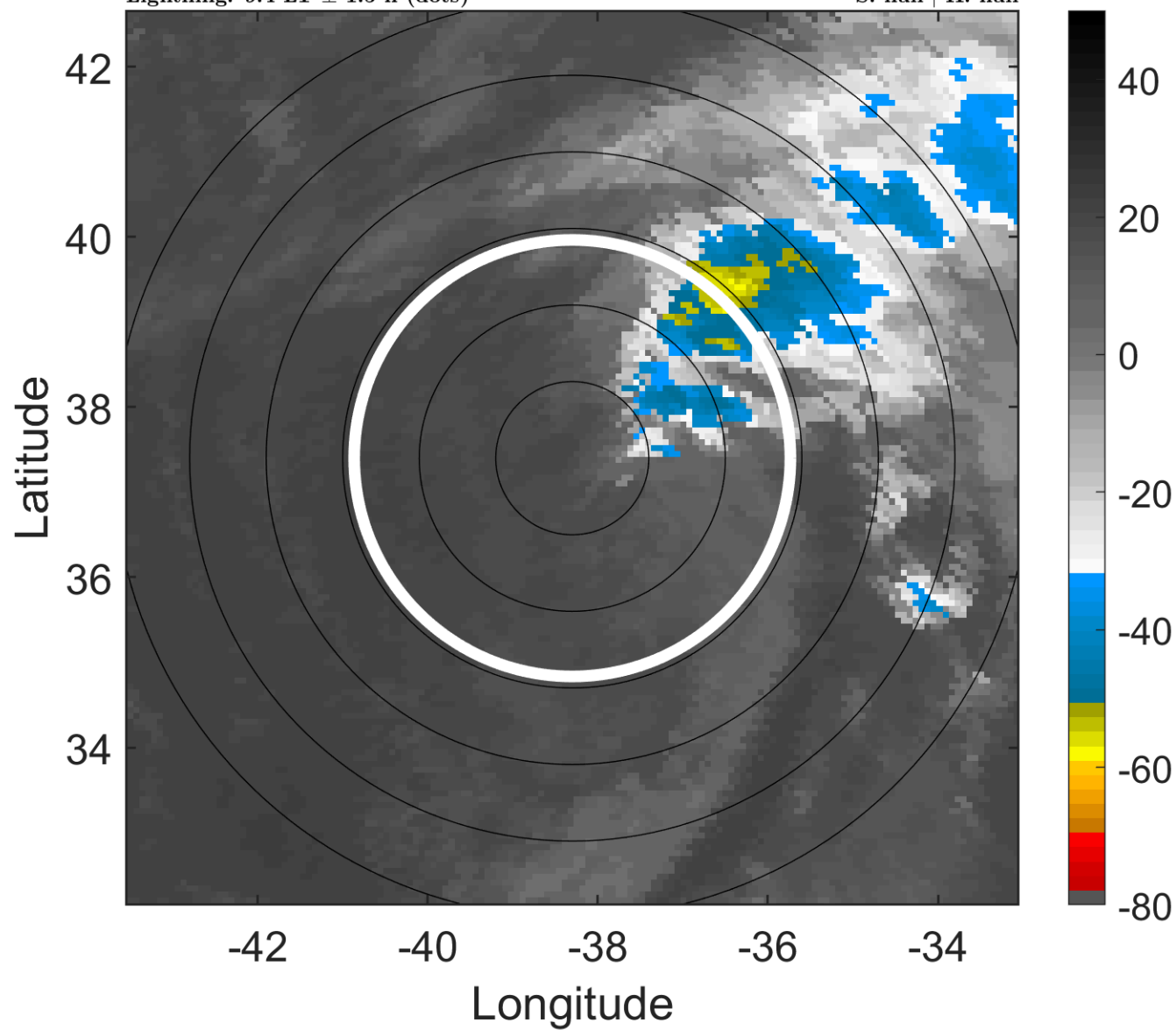
t: 2005091112 (9.4 LT)

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

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

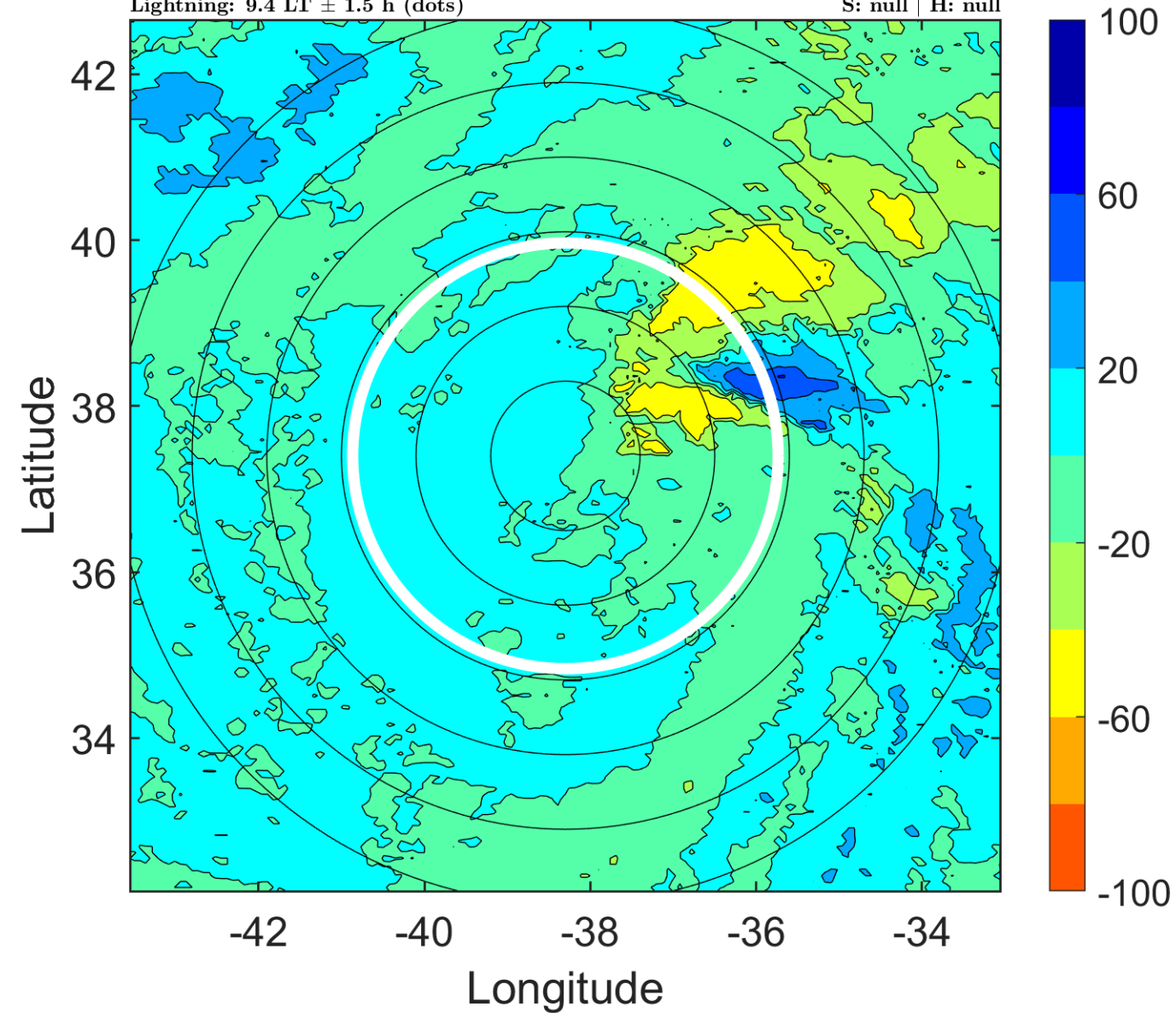
$\Delta$ t: 2005091112 (9.4 LT) - 2005091106 (3.3 LT)

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

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### IR BT & Lightning

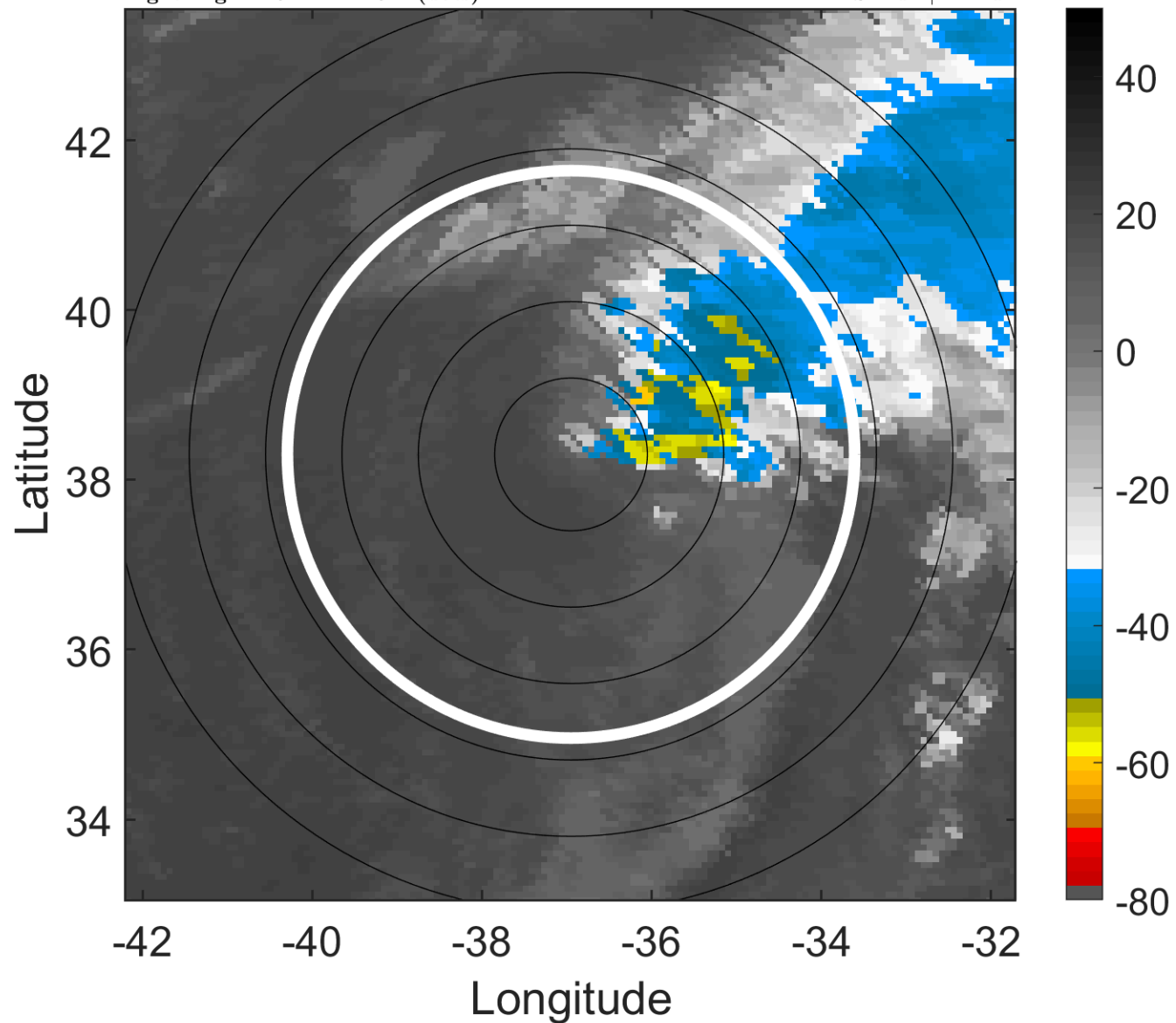
t: 2005091115 (12.5 LT)

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

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

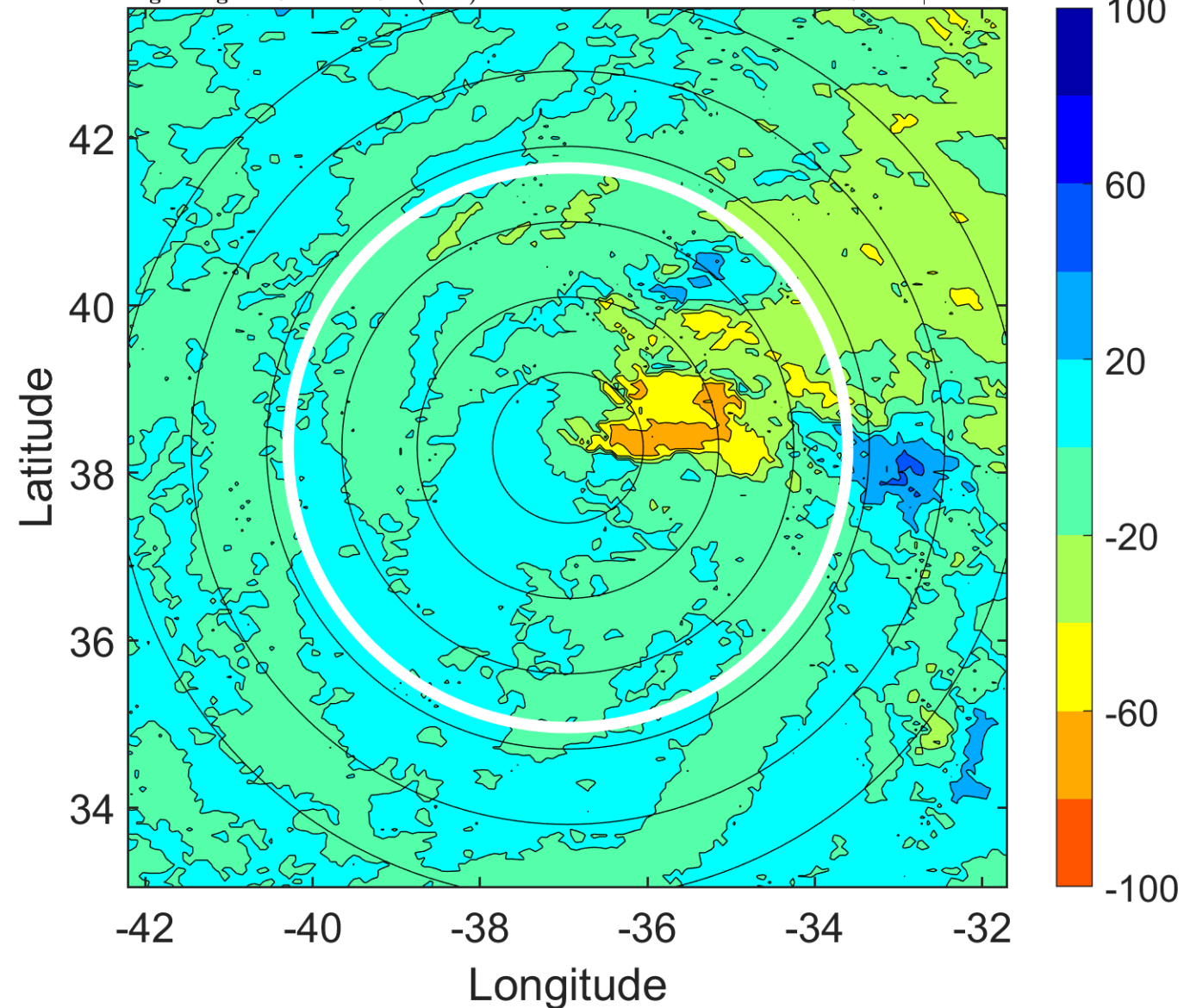
$\Delta$ t: 2005091115 (12.5 LT) - 2005091109 (6.4 LT)

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

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### IR BT & Lightning

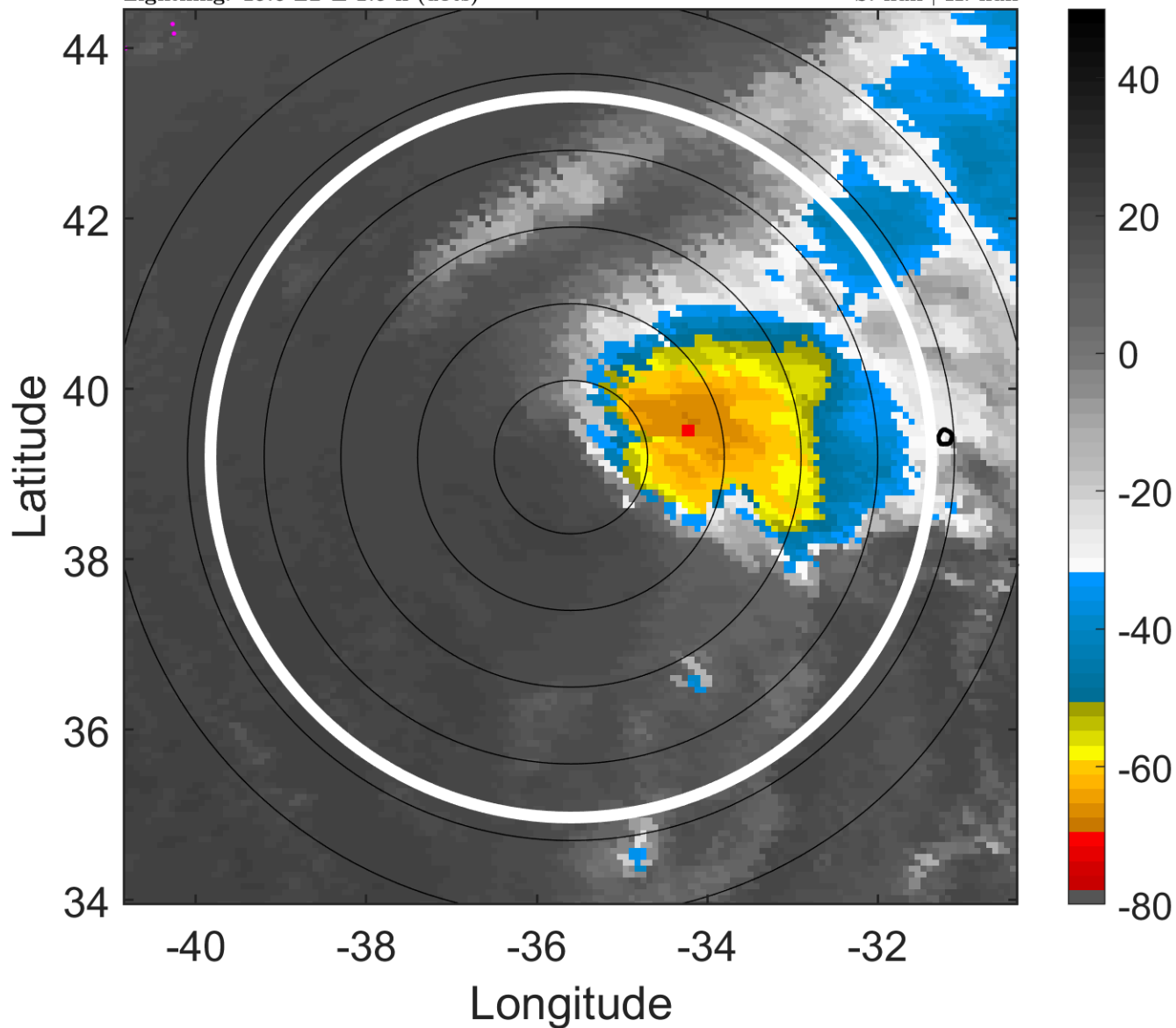
t: 2005091118 (15.6 LT)

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

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

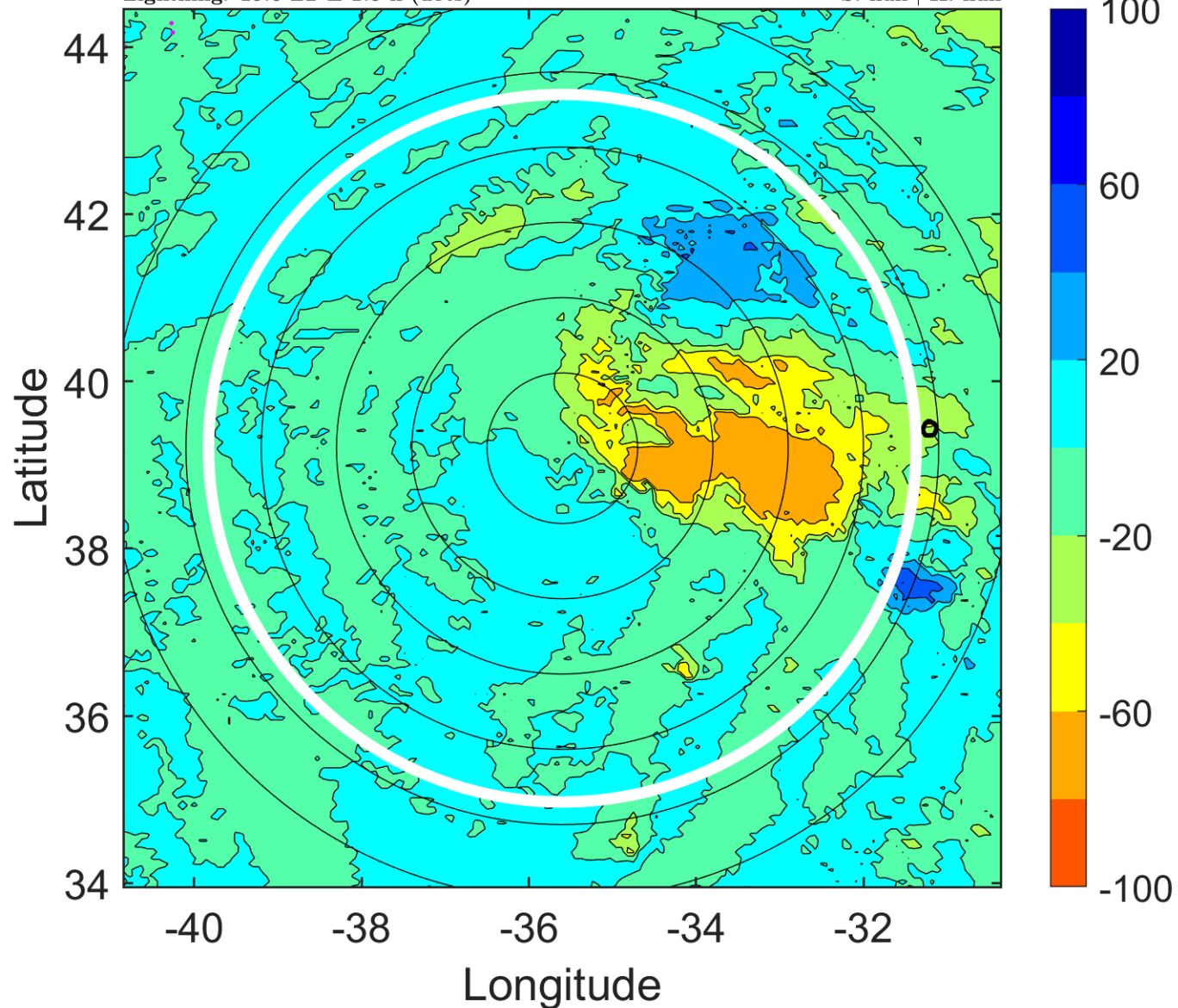
$\Delta$ t: 2005091118 (15.6 LT) - 2005091112 (9.4 LT)

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

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### IR BT & Lightning

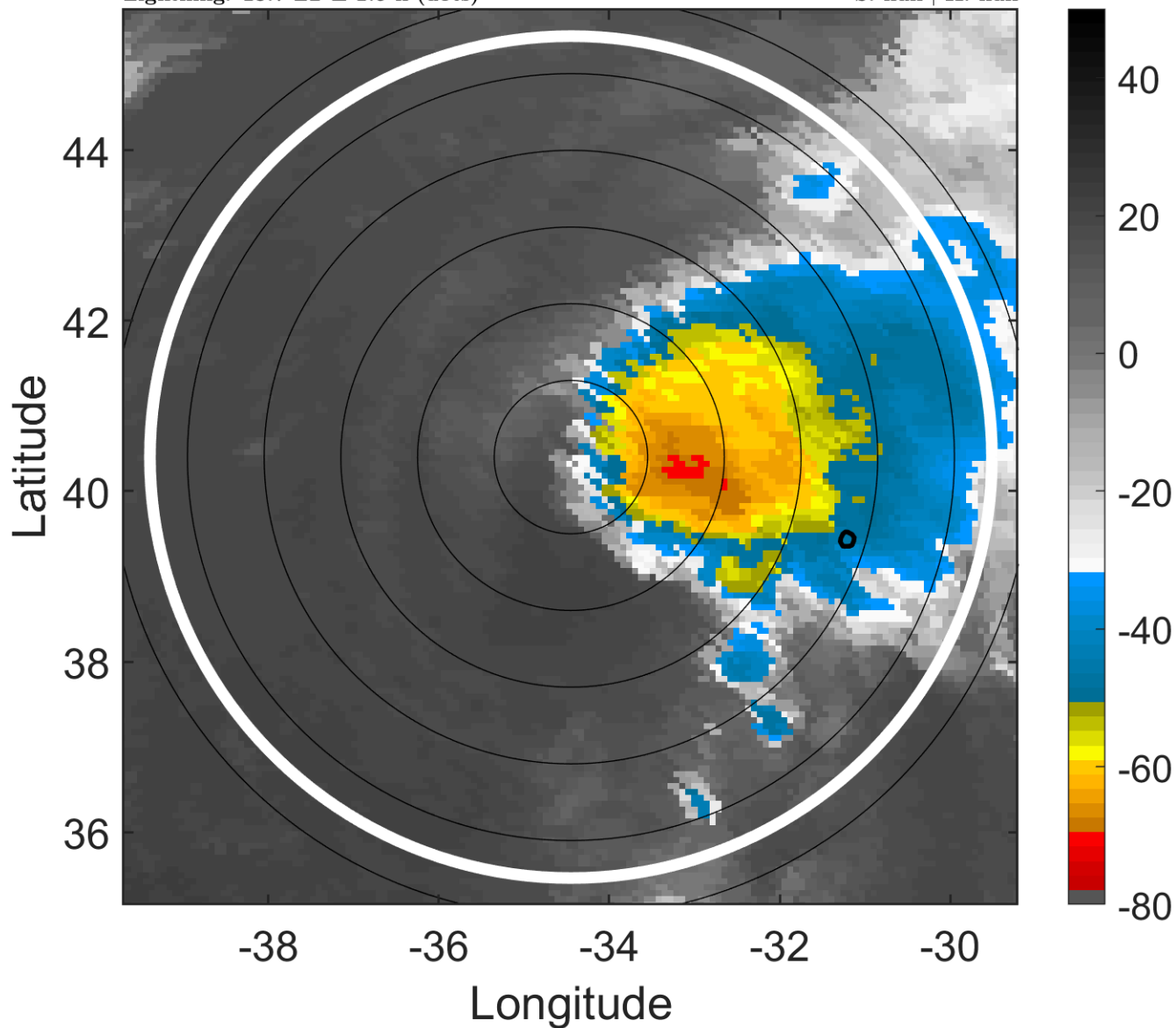
t: 2005091121 (18.7 LT)

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

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

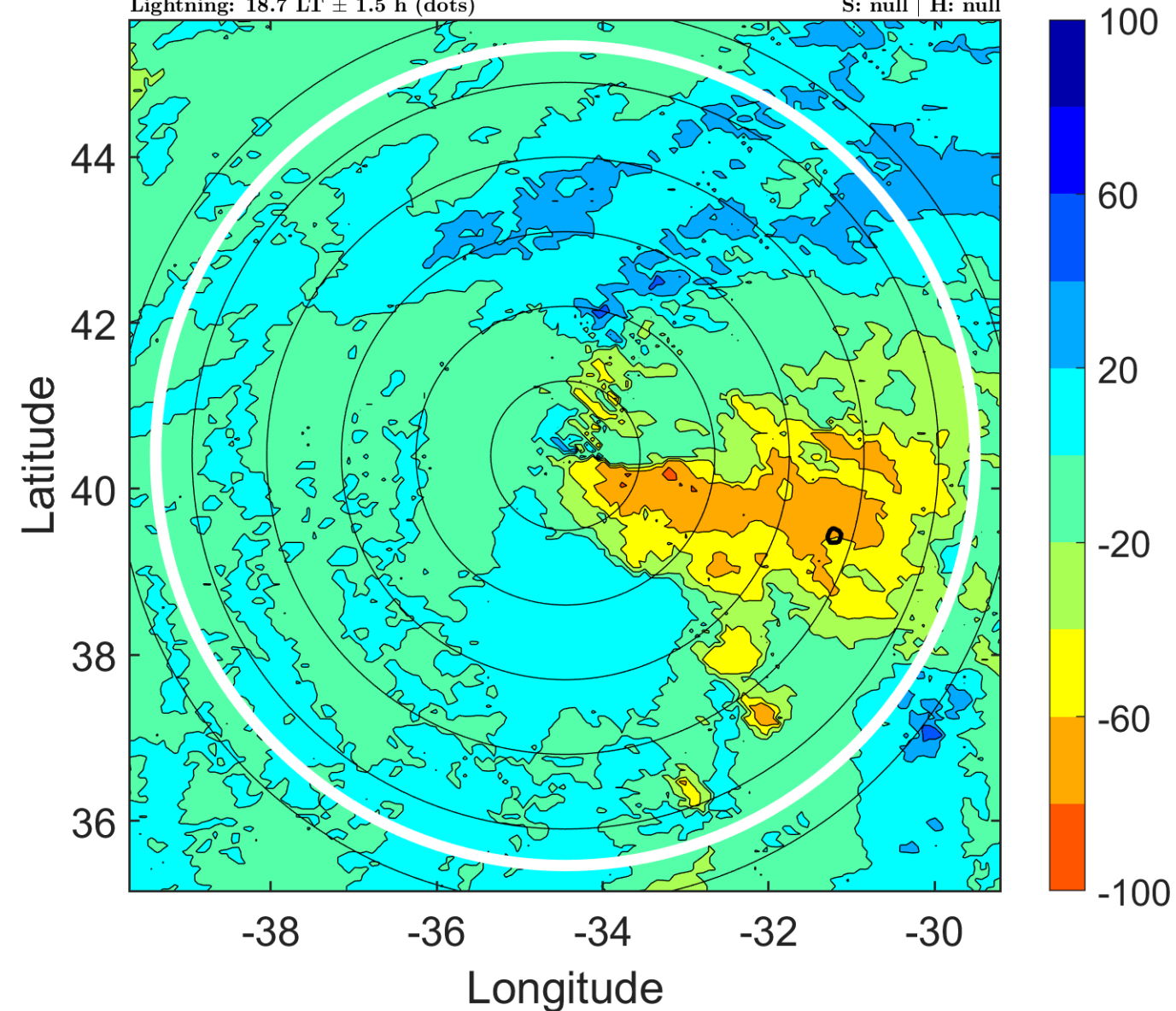
$\Delta$ t: 2005091121 (18.7 LT) - 2005091115 (12.5 LT)

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

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null





### IR BT & Lightning

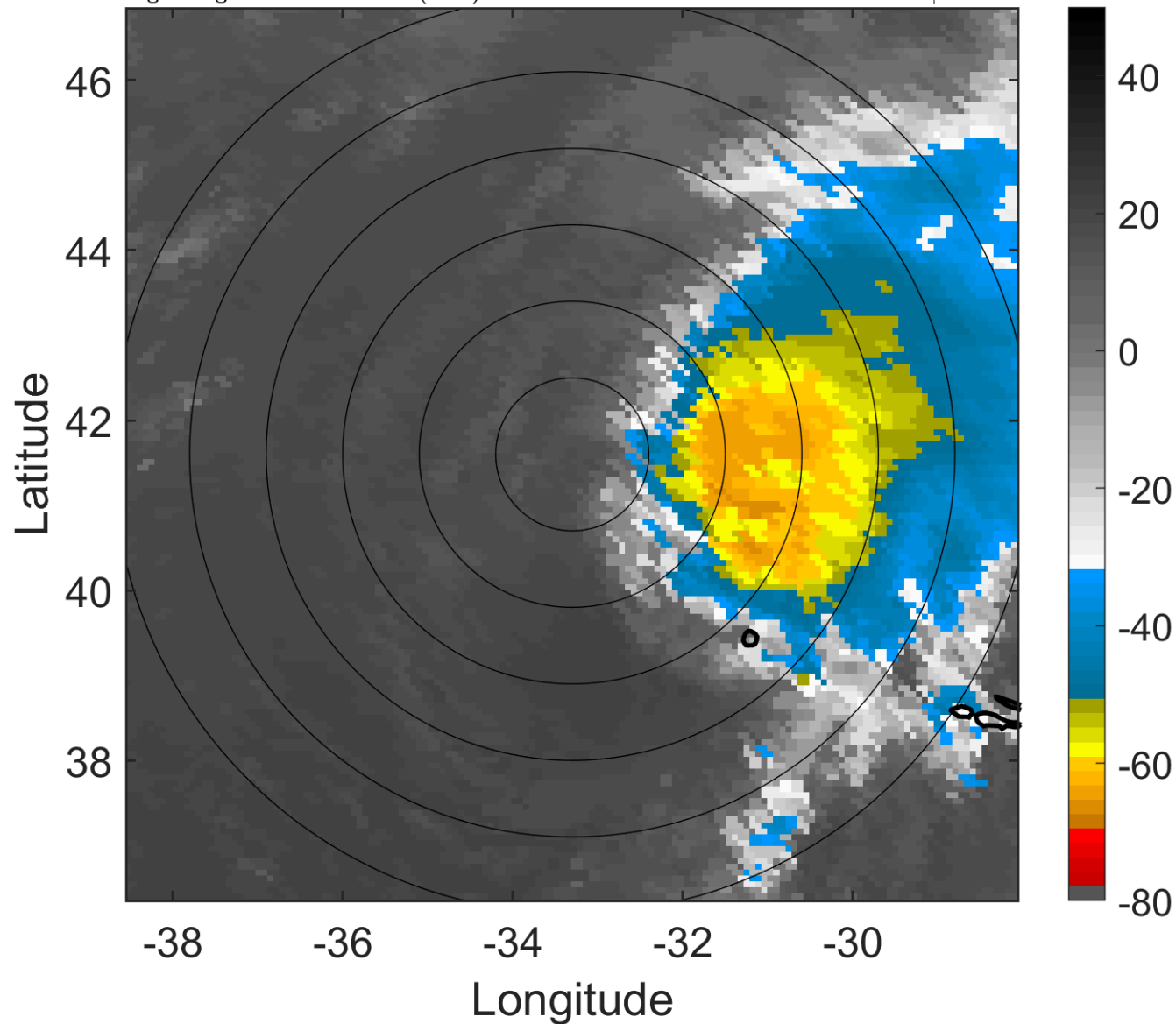
t: 2005091200 (21.8 LT)

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

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

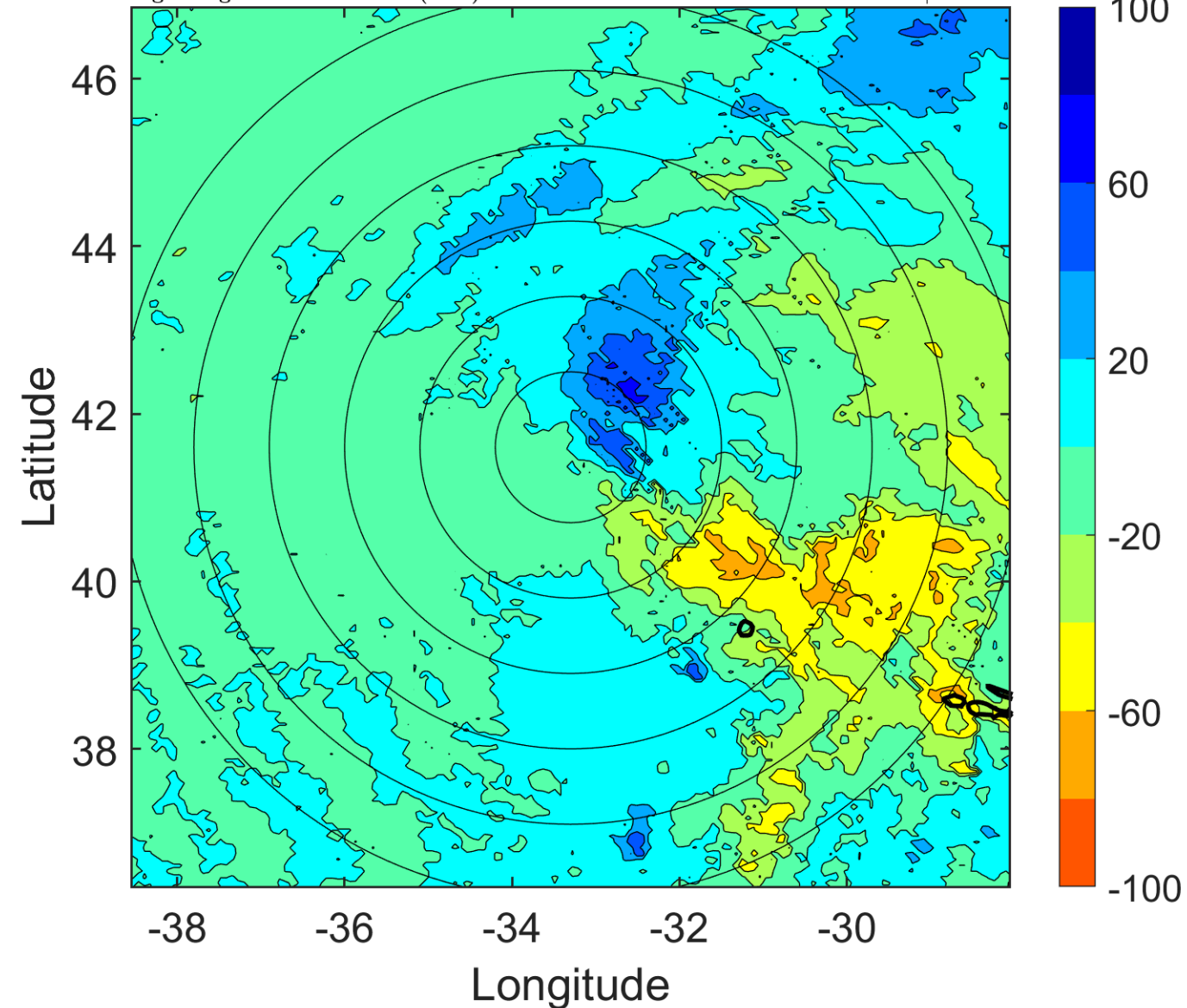
$\Delta$ t: 2005091200 (21.8 LT) - 2005091118 (15.6 LT)

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

PT: NP | EA: INACT

15L (NATE) | 40 kt EX

S: null | H: null



### IR BT & Lightning

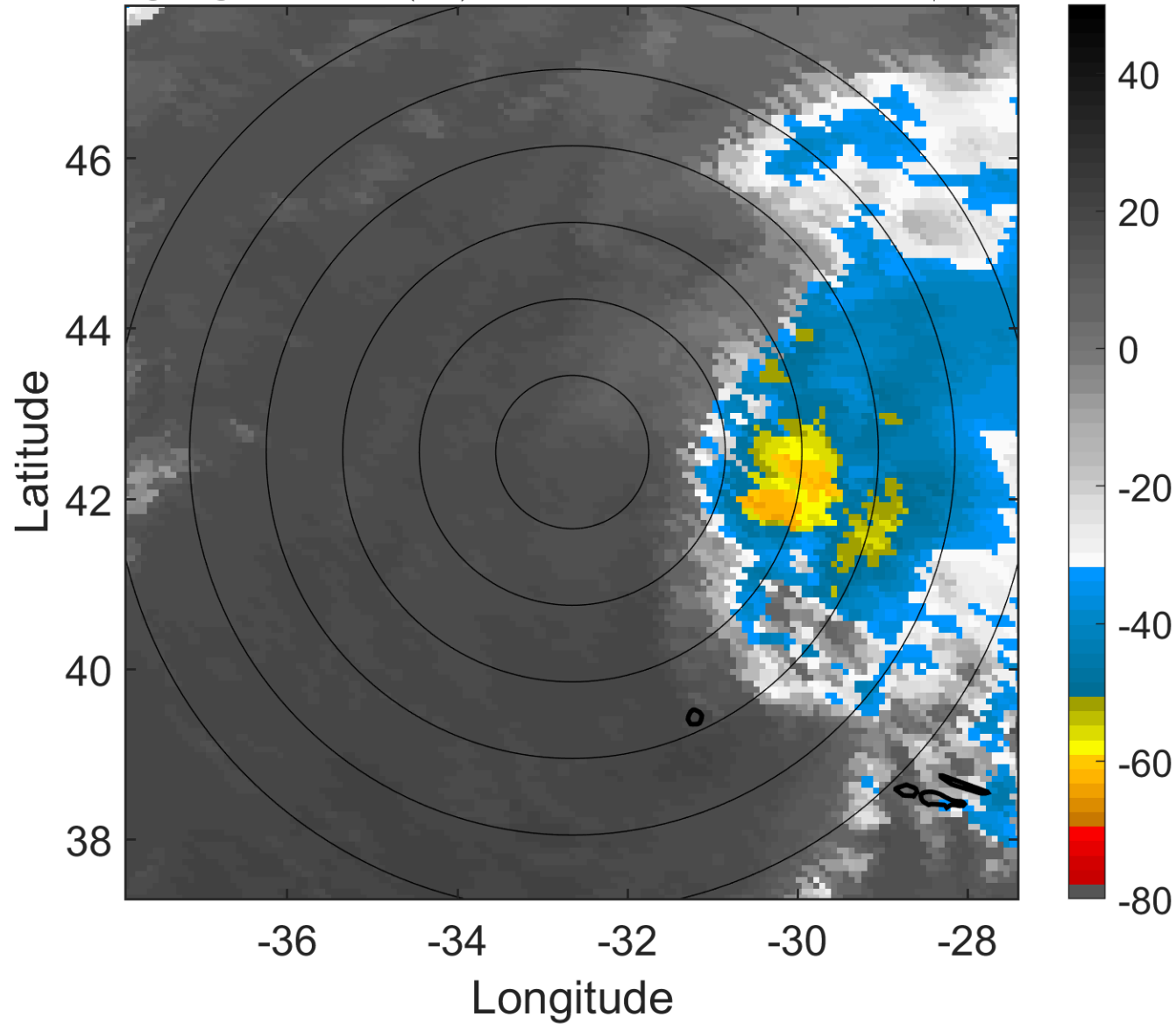
t: 2005091203 (0.8 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 37.5 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

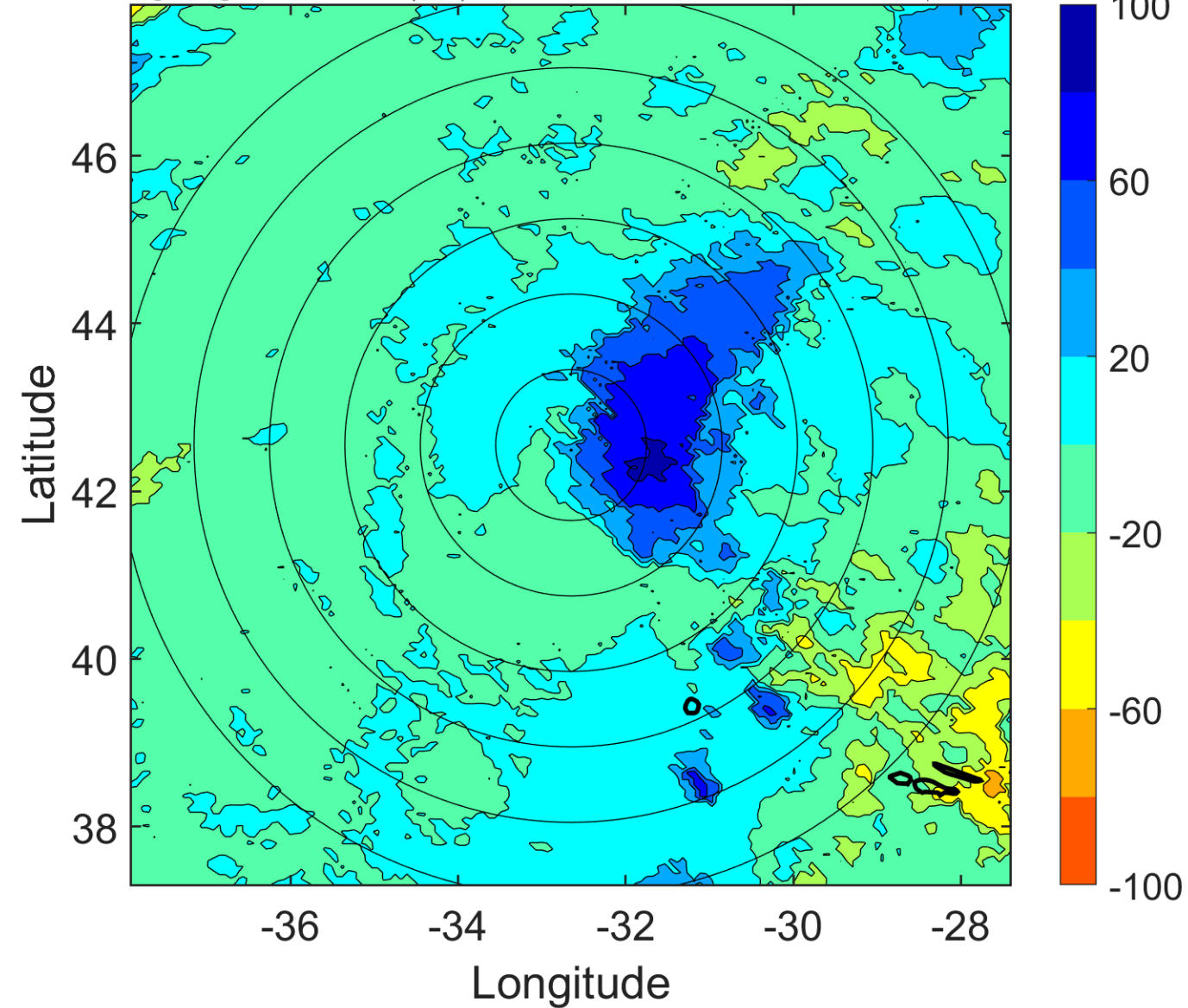
$\Delta$ t: 2005091203 (0.8 LT) - 2005091121 (18.7 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 37.5 kt EX

S: null | H: null



### IR BT & Lightning

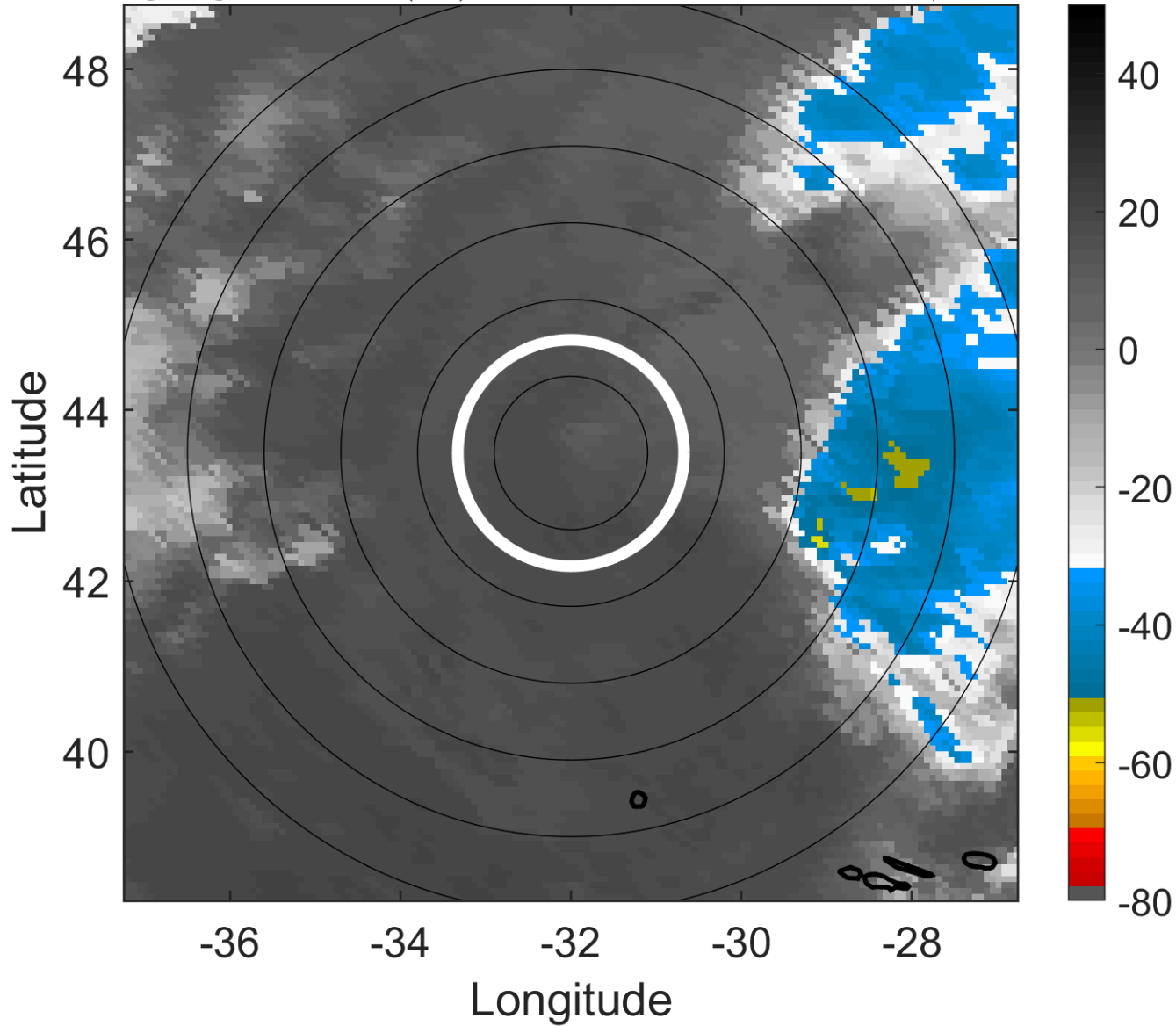
t: 2005091206 (3.9 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

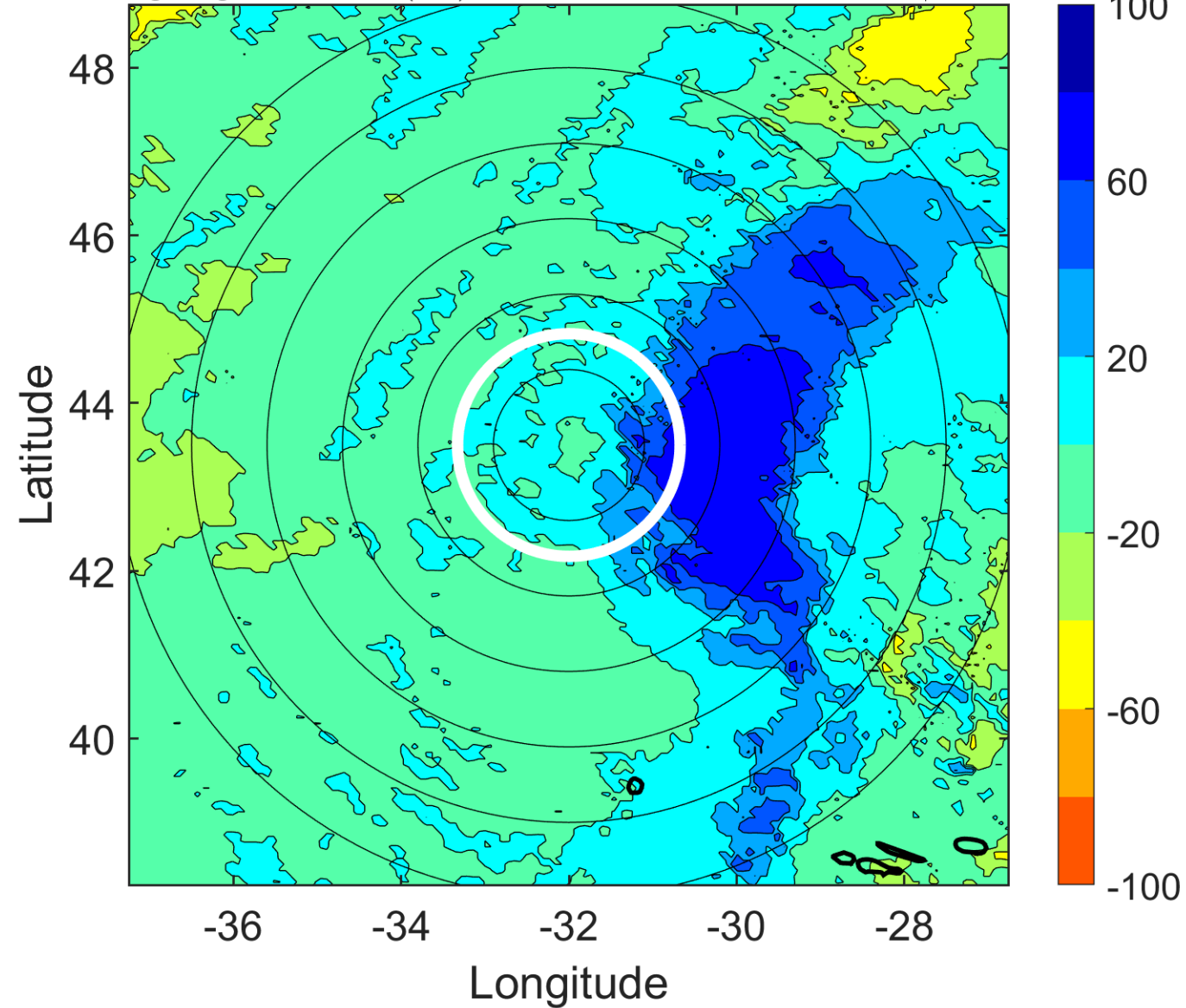
$\Delta$ t: 2005091206 (3.9 LT) - 2005091200 (21.8 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 35 kt EX

S: null | H: null



### IR BT & Lightning

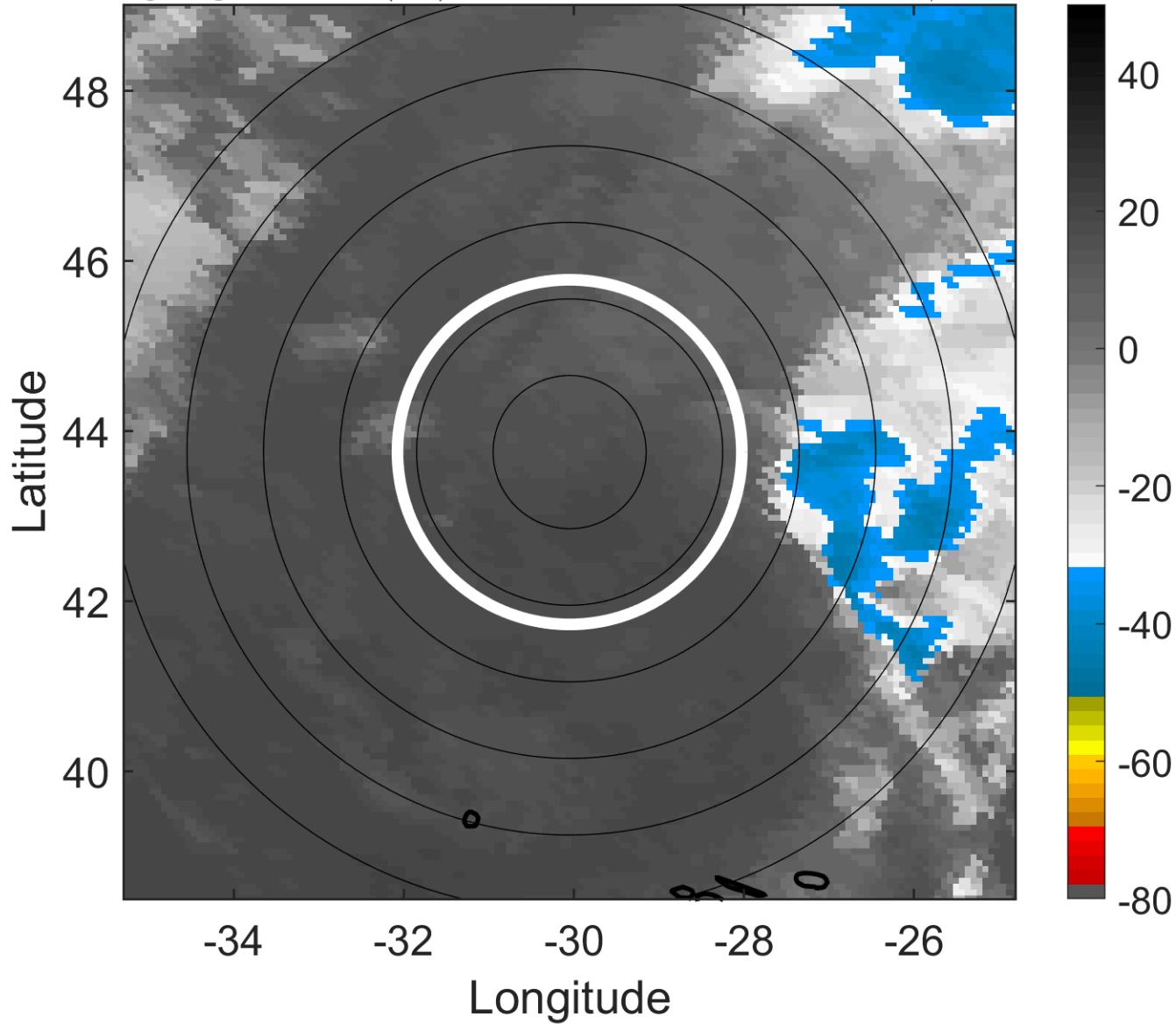
t: 2005091209 (7 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

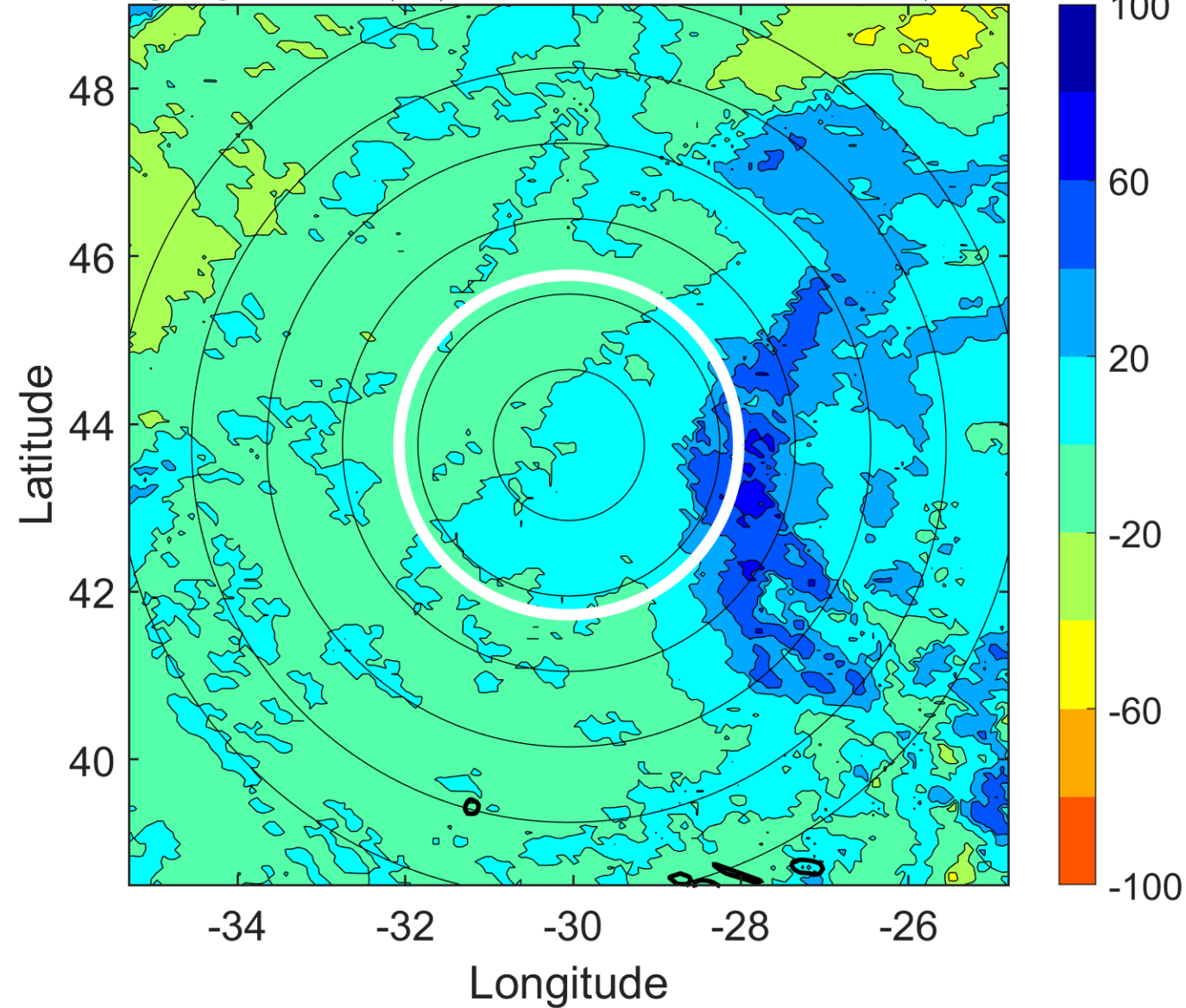
$\Delta$ t: 2005091209 (7 LT) - 2005091203 (0.8 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 35 kt EX

S: null | H: null



### IR BT & Lightning

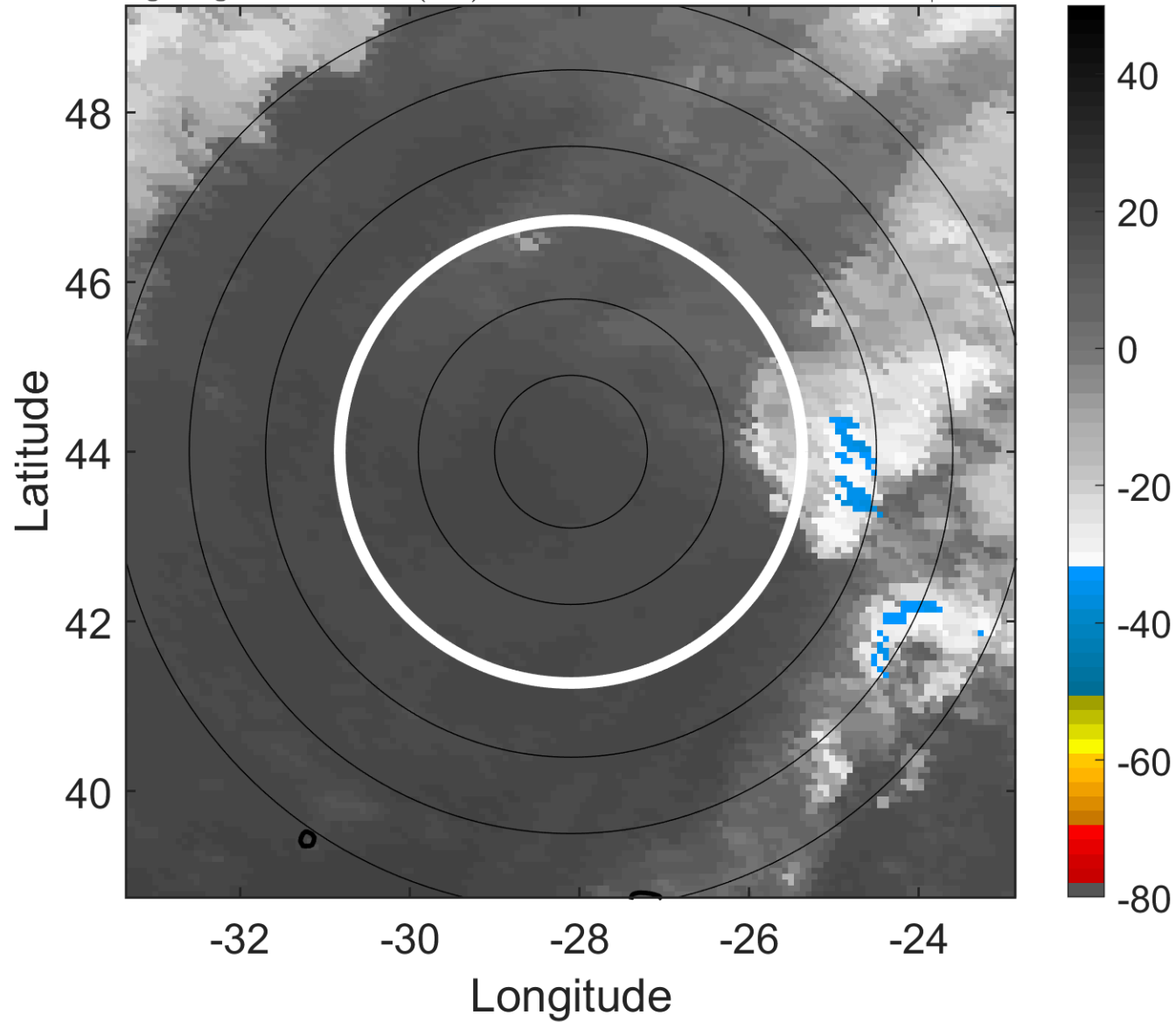
t: 2005091212 (10.1 LT)

Lightning: 10.1 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

15L (NATE) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

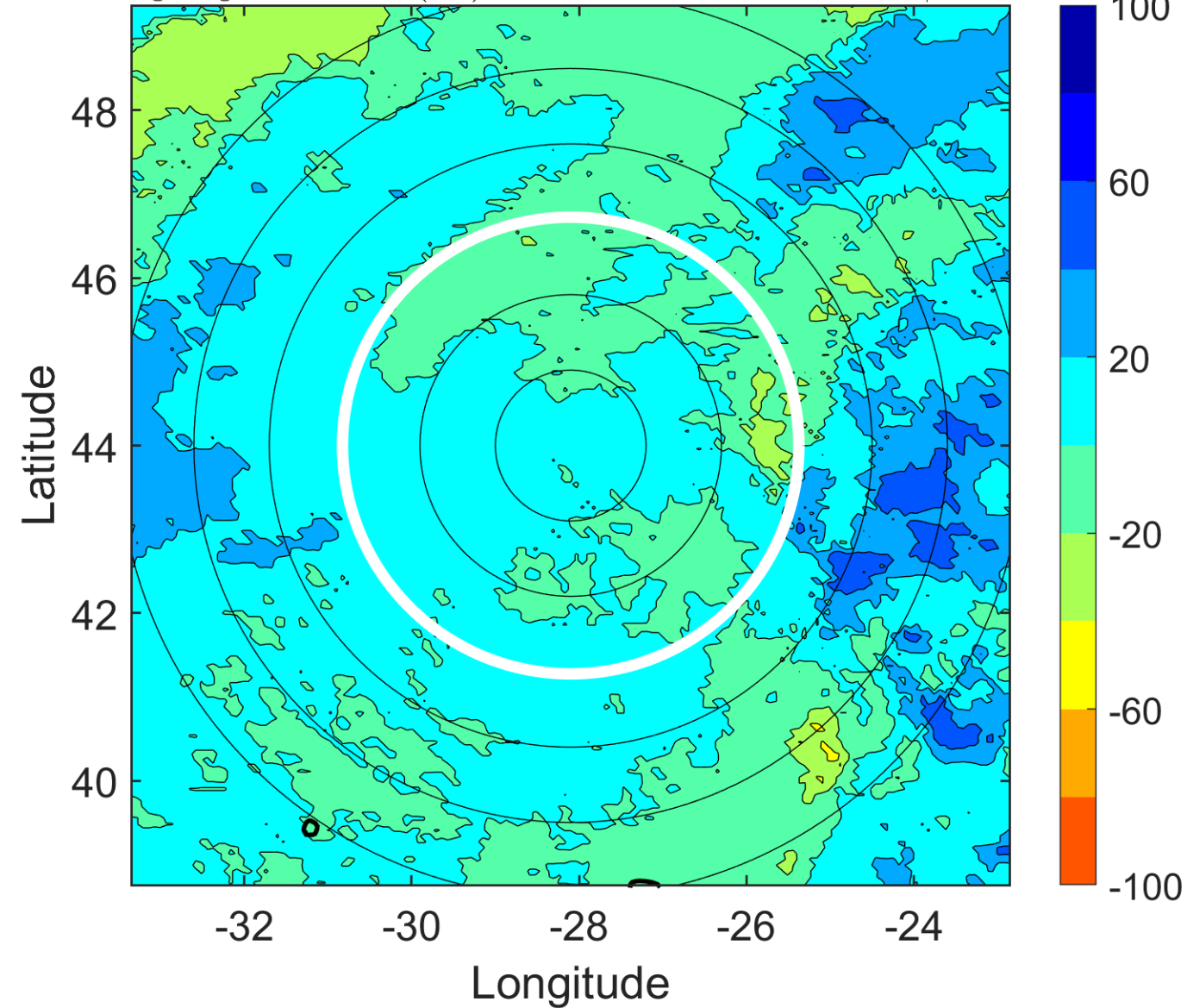
$\Delta$ t: 2005091212 (10.1 LT) - 2005091206 (3.9 LT)

Lightning: 10.1 LT  $\pm$  1.5 h (dots)

PT: SLWP | EA: INACT

15L (NATE) | 35 kt EX

S: null | H: null



### IR BT & Lightning

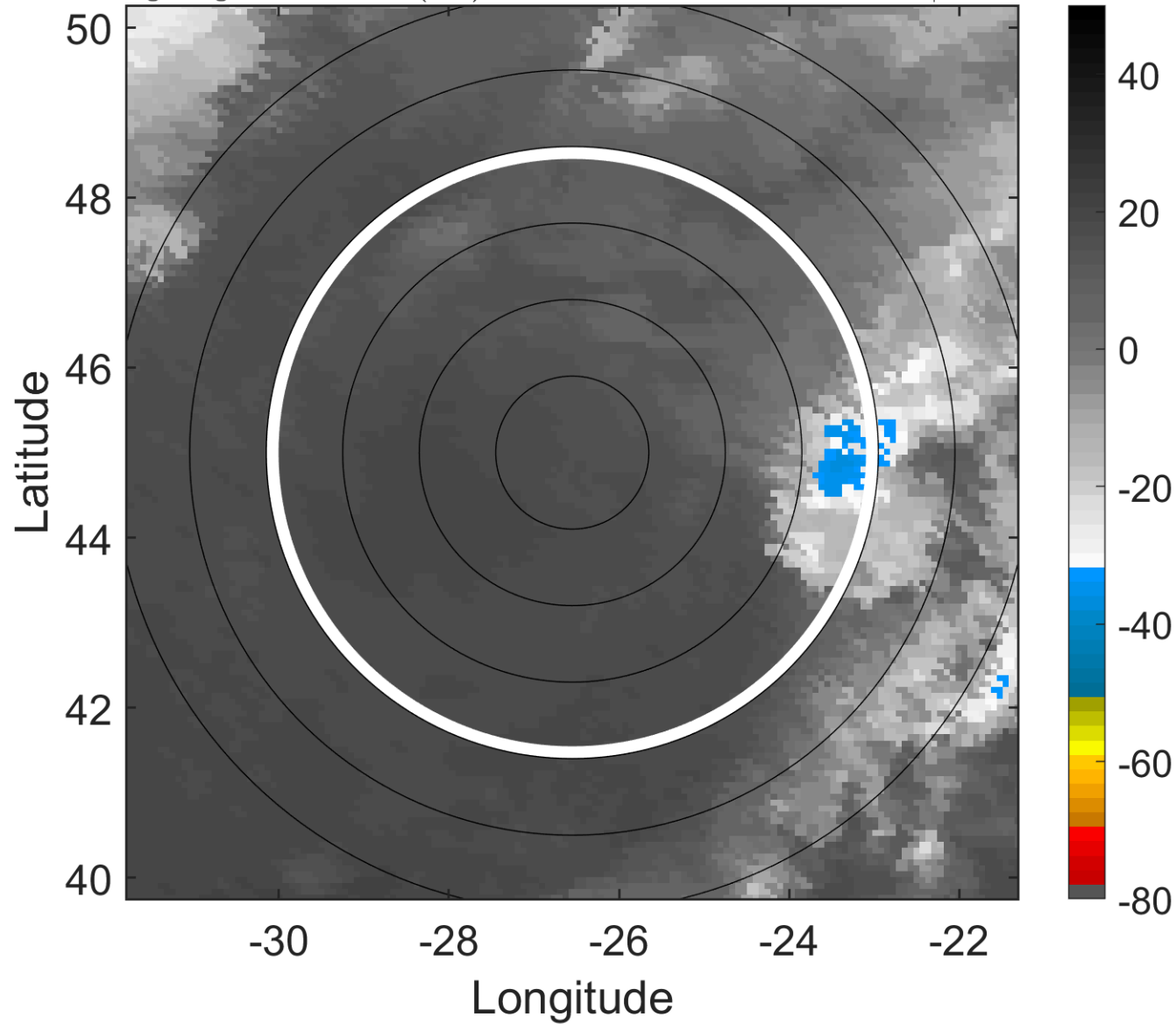
t: 2005091215 (13.2 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

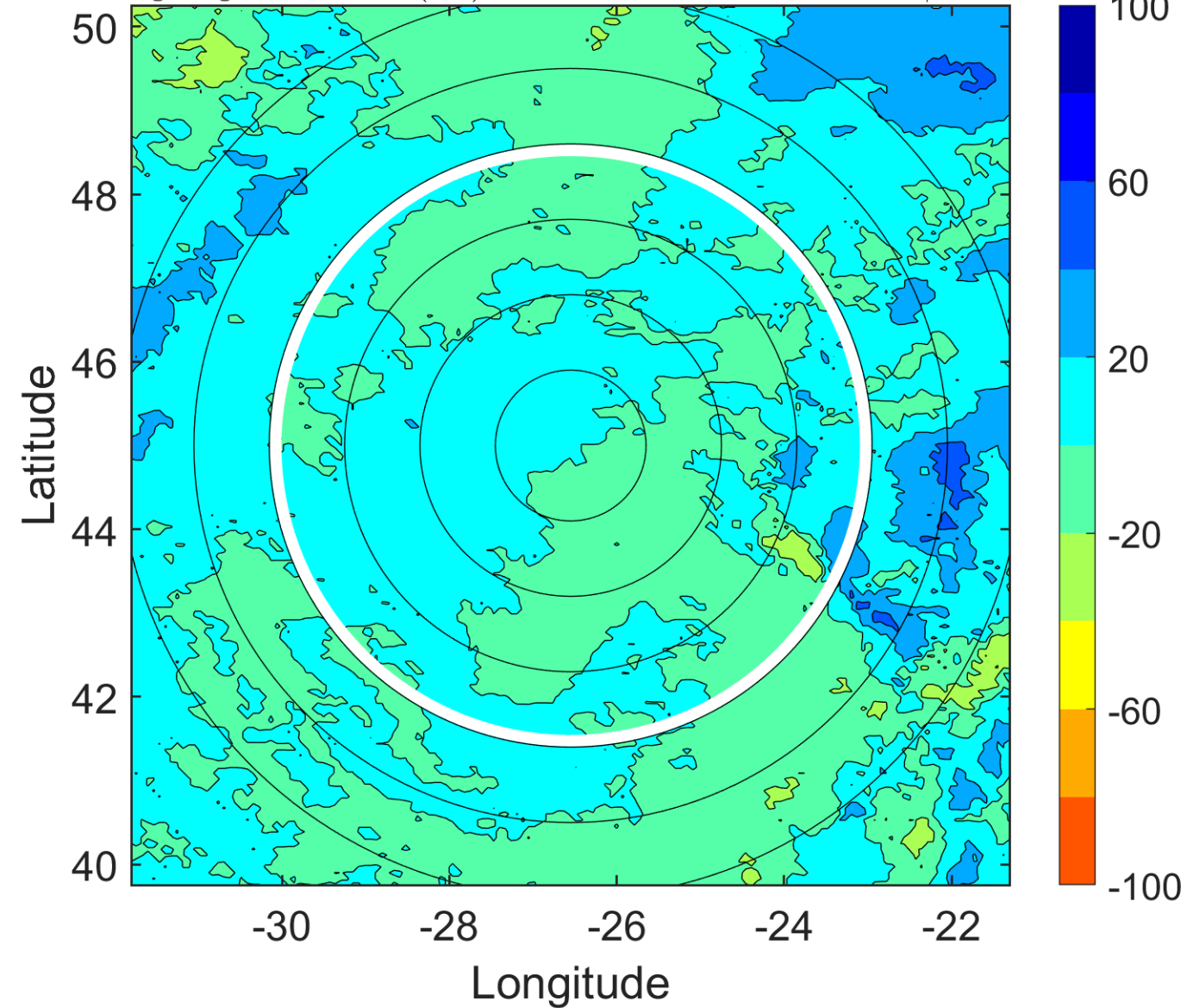
$\Delta$ t: 2005091215 (13.2 LT) - 2005091209 (7 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 35 kt EX

S: null | H: null



### IR BT & Lightning

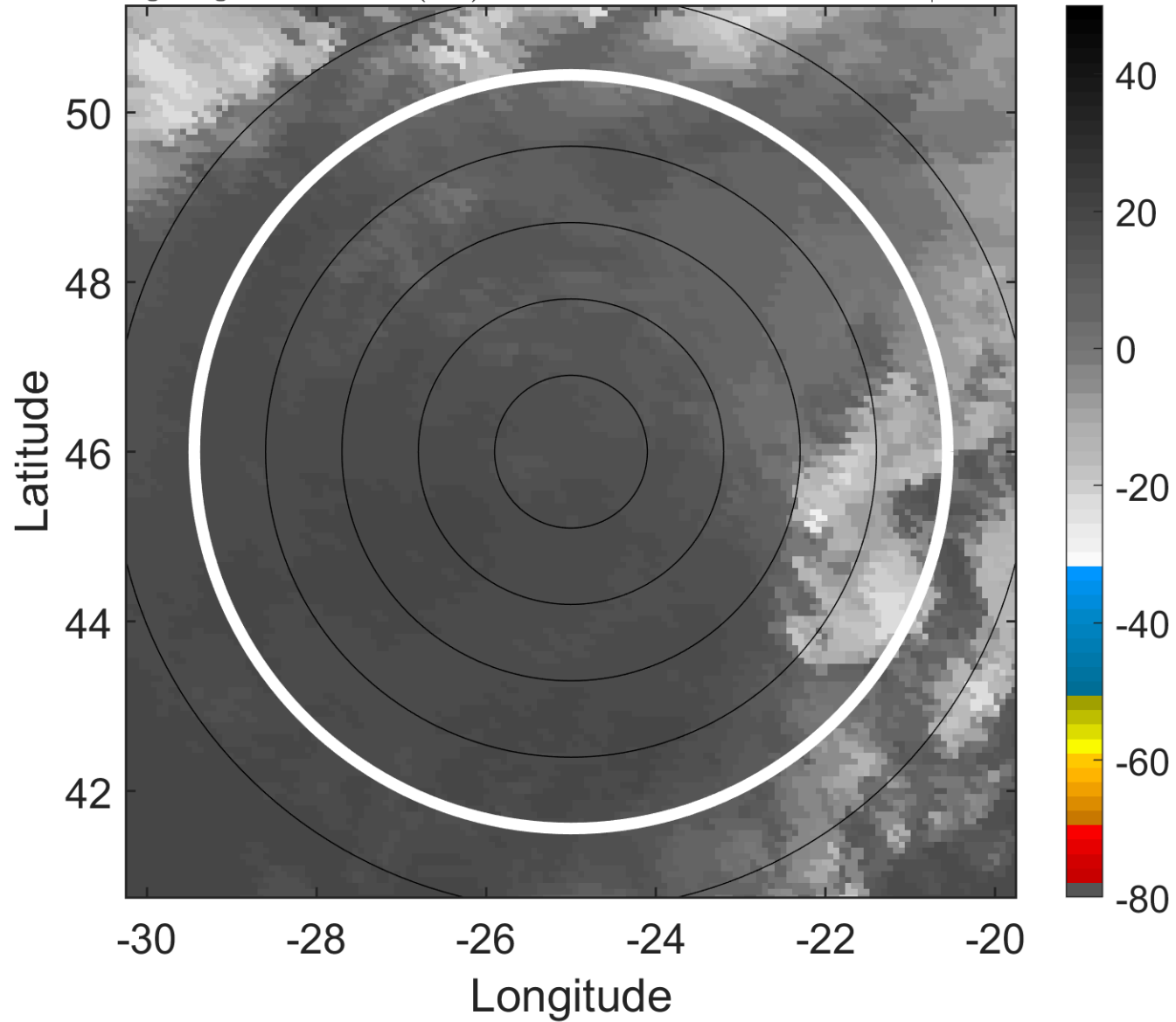
t: 2005091218 (16.3 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2005091218 (16.3 LT) - 2005091212 (10.1 LT)

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

PT: SLWP | EA: INACT

15L (NATE) | 35 kt EX

S: null | H: null

