

### IR BT & Lightning

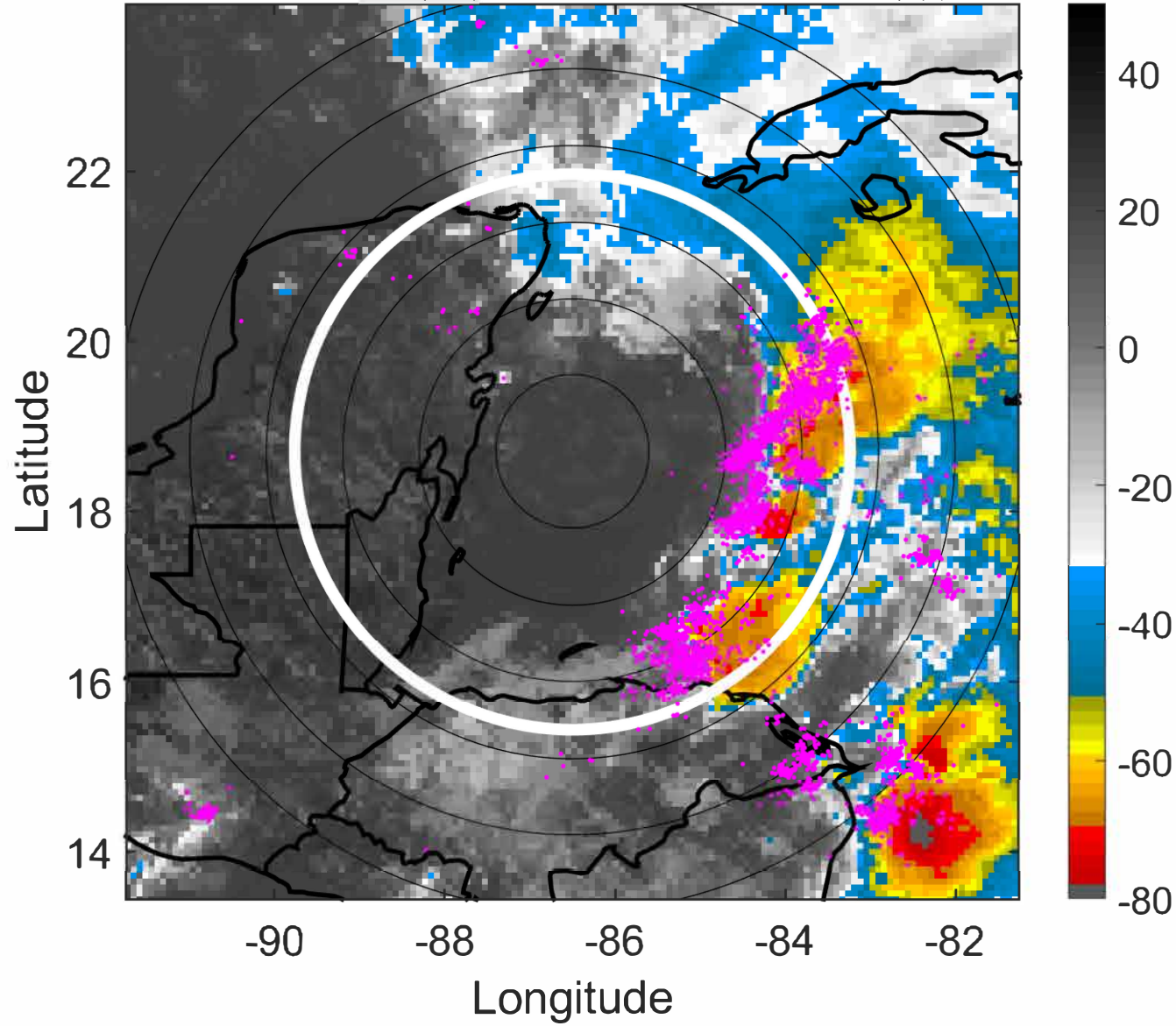
t: 2018052518 (12.2 LT)

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

PT: SLCP | EA: QUASI

01L (ALBERTO) | 30 kt SD

S: 12.5 m s<sup>-1</sup> (H) | H: 60°



### 6-h IR BT Differences & Lightning

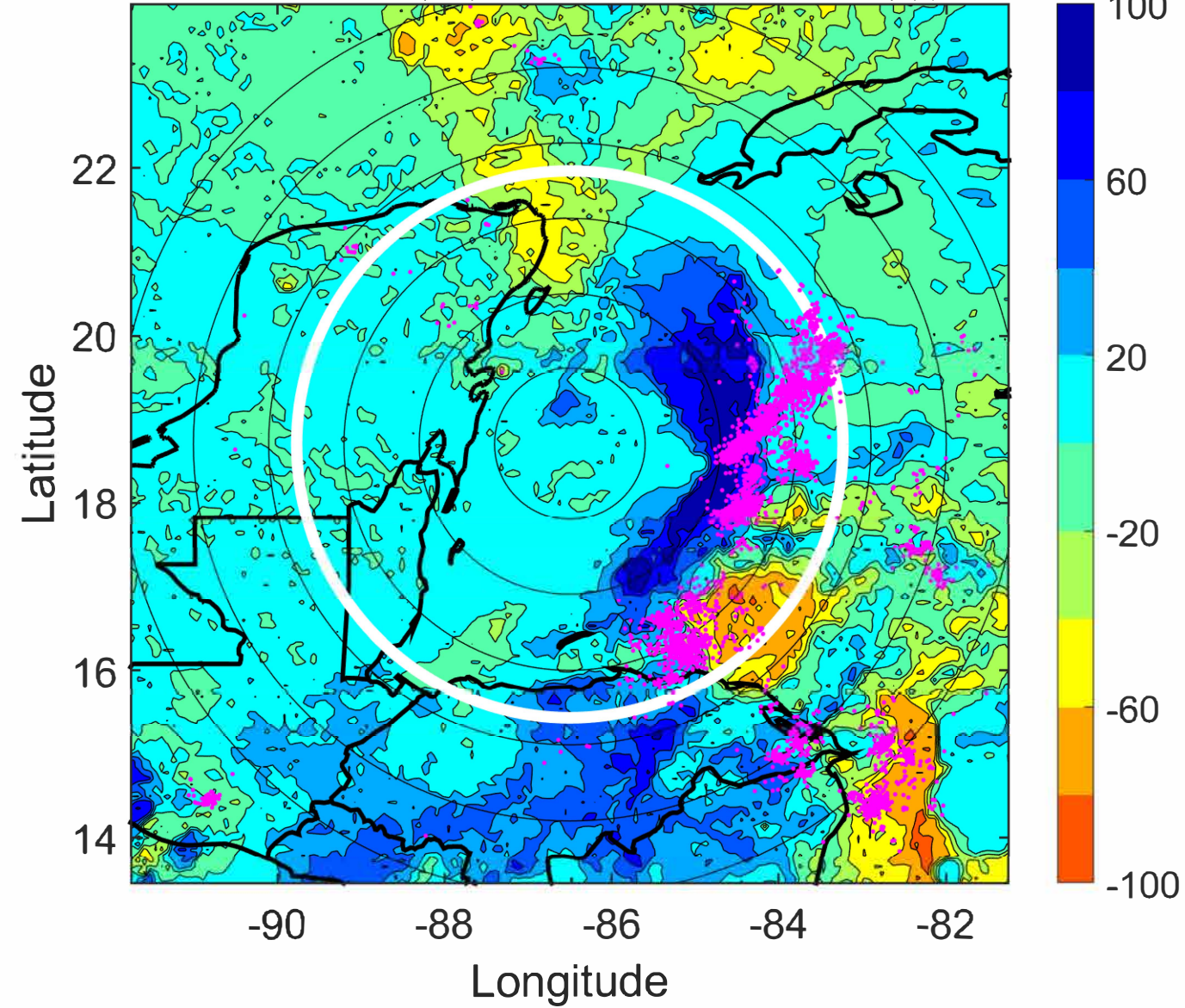
$\Delta$ t: 2018052518 (12.2 LT) - 2018052512 (6.2 LT)

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

PT: SLCP | EA: QUASI

01L (ALBERTO) | 30 kt SD

S: 12.5 m s<sup>-1</sup> (H) | H: 60°



### IR BT & Lightning

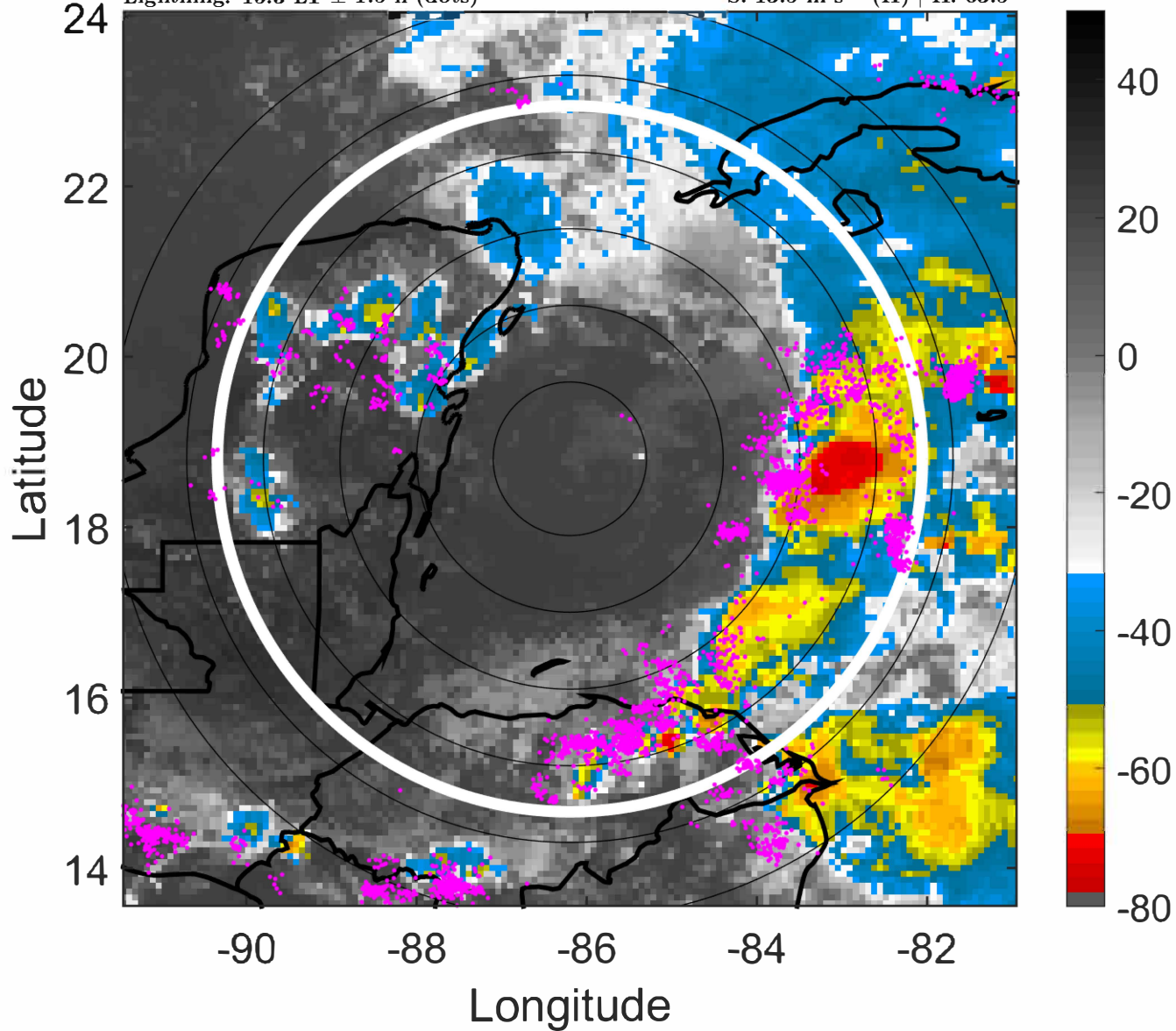
t: 2018052521 (15.3 LT)

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

PT: SLCP | EA: QUASI

01L (ALBERTO) | 30 kt SD

S: 13.5 m s<sup>-1</sup> (H) | H: 63.5°



### 6-h IR BT Differences & Lightning

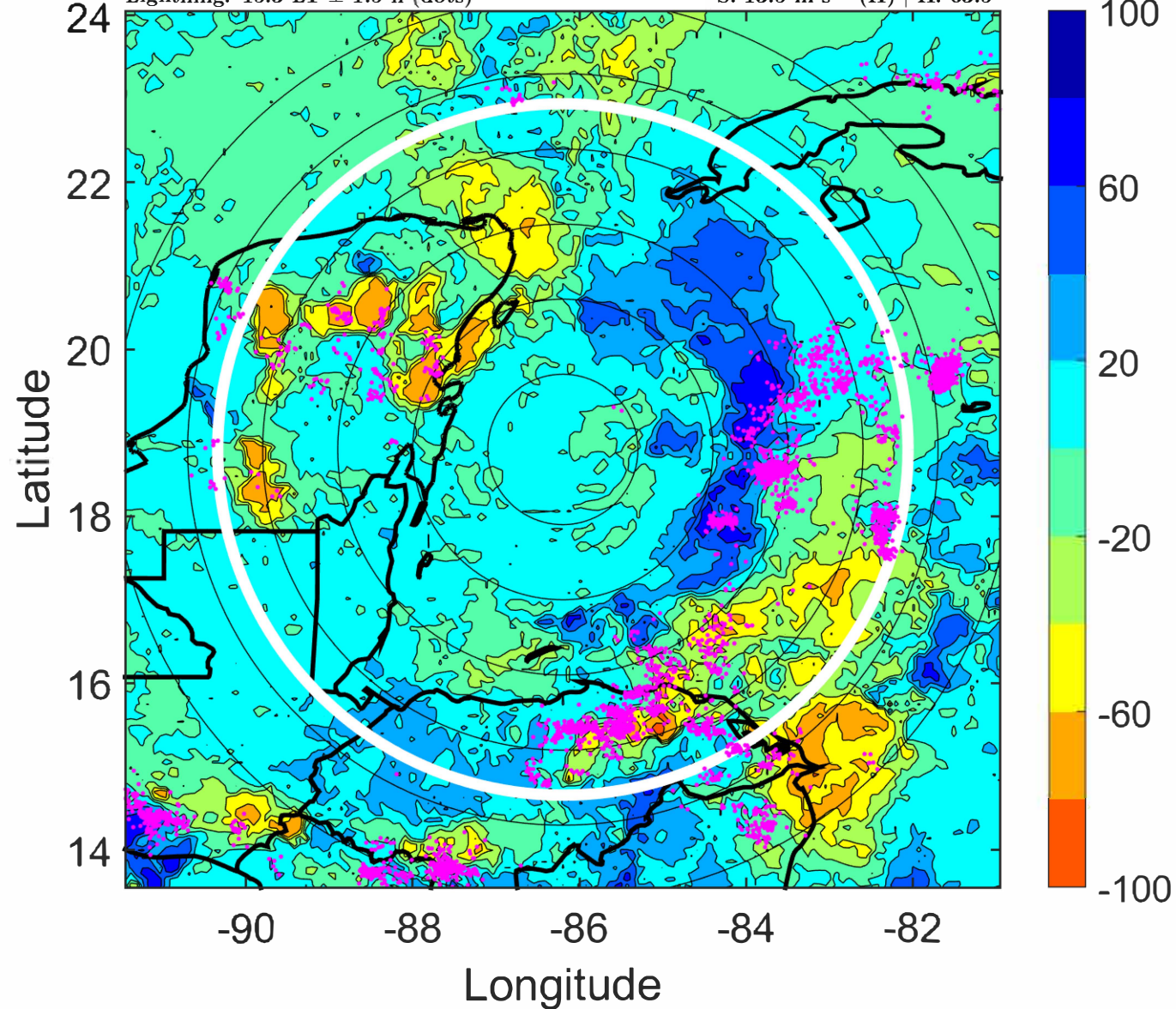
$\Delta$ t: 2018052521 (15.3 LT) - 2018052515 (9.2 LT)

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

PT: SLCP | EA: QUASI

01L (ALBERTO) | 30 kt SD

S: 13.5 m s<sup>-1</sup> (H) | H: 63.5°



### IR BT & Lightning

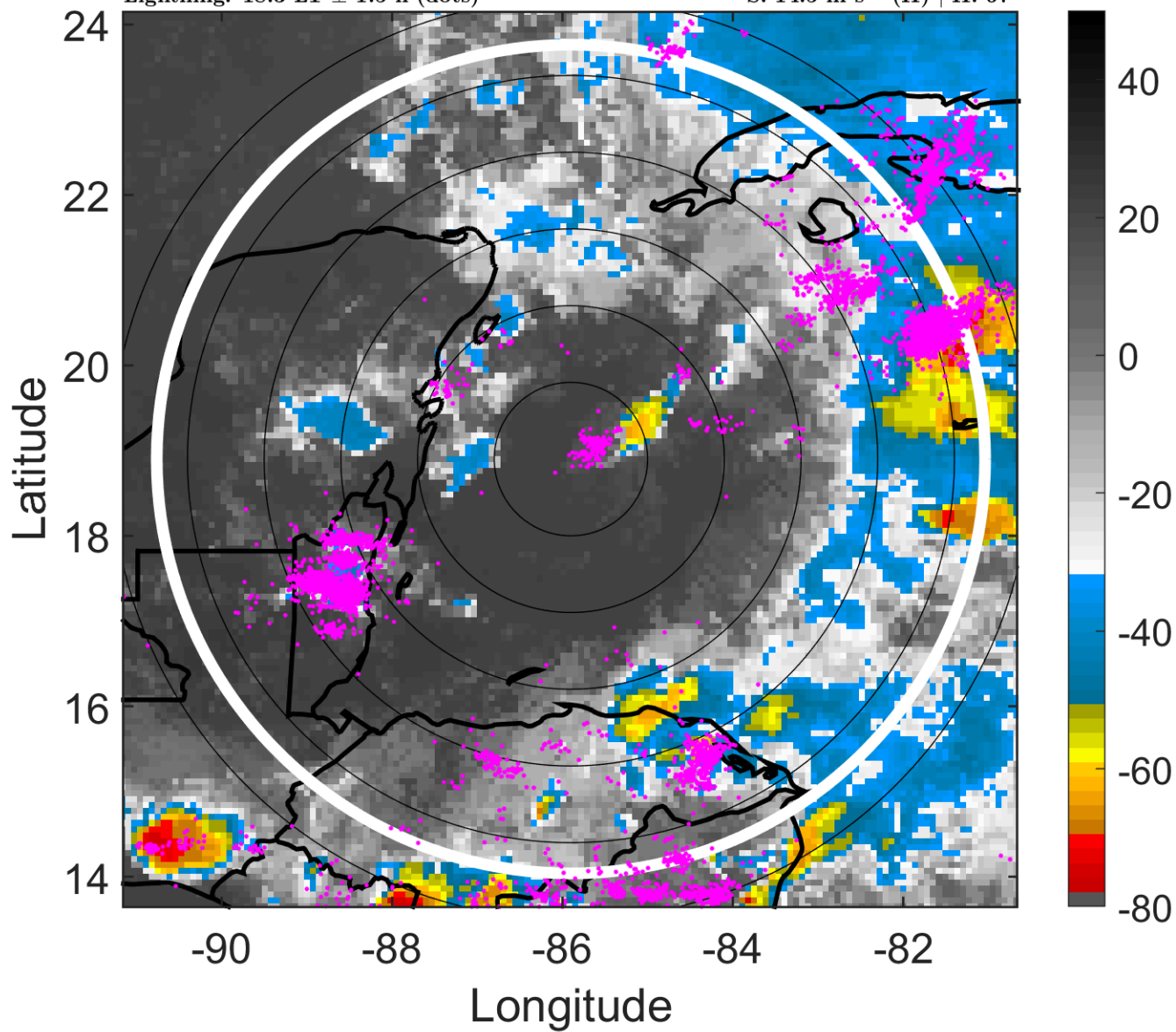
t: 2018052600 (18.3 LT)

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

PT: SLCP | EA: QUASI

01L (ALBERTO) | 30 kt SD

S: 14.5 m s<sup>-1</sup> (H) | H: 67°



### 6-h IR BT Differences & Lightning

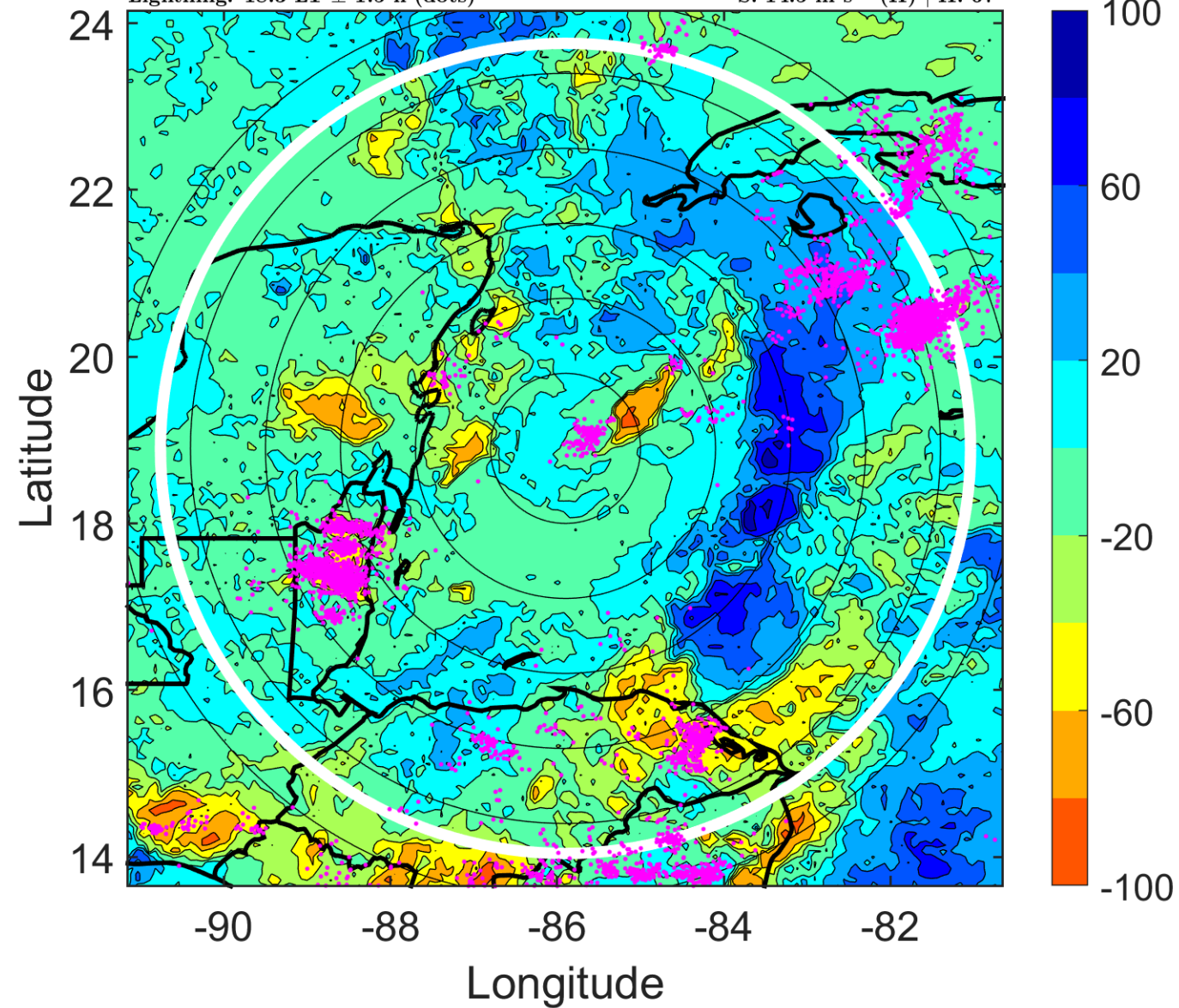
$\Delta$ t: 2018052600 (18.3 LT) - 2018052518 (12.2 LT)

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

PT: SLCP | EA: QUASI

01L (ALBERTO) | 30 kt SD

S: 14.5 m s<sup>-1</sup> (H) | H: 67°



### IR BT & Lightning

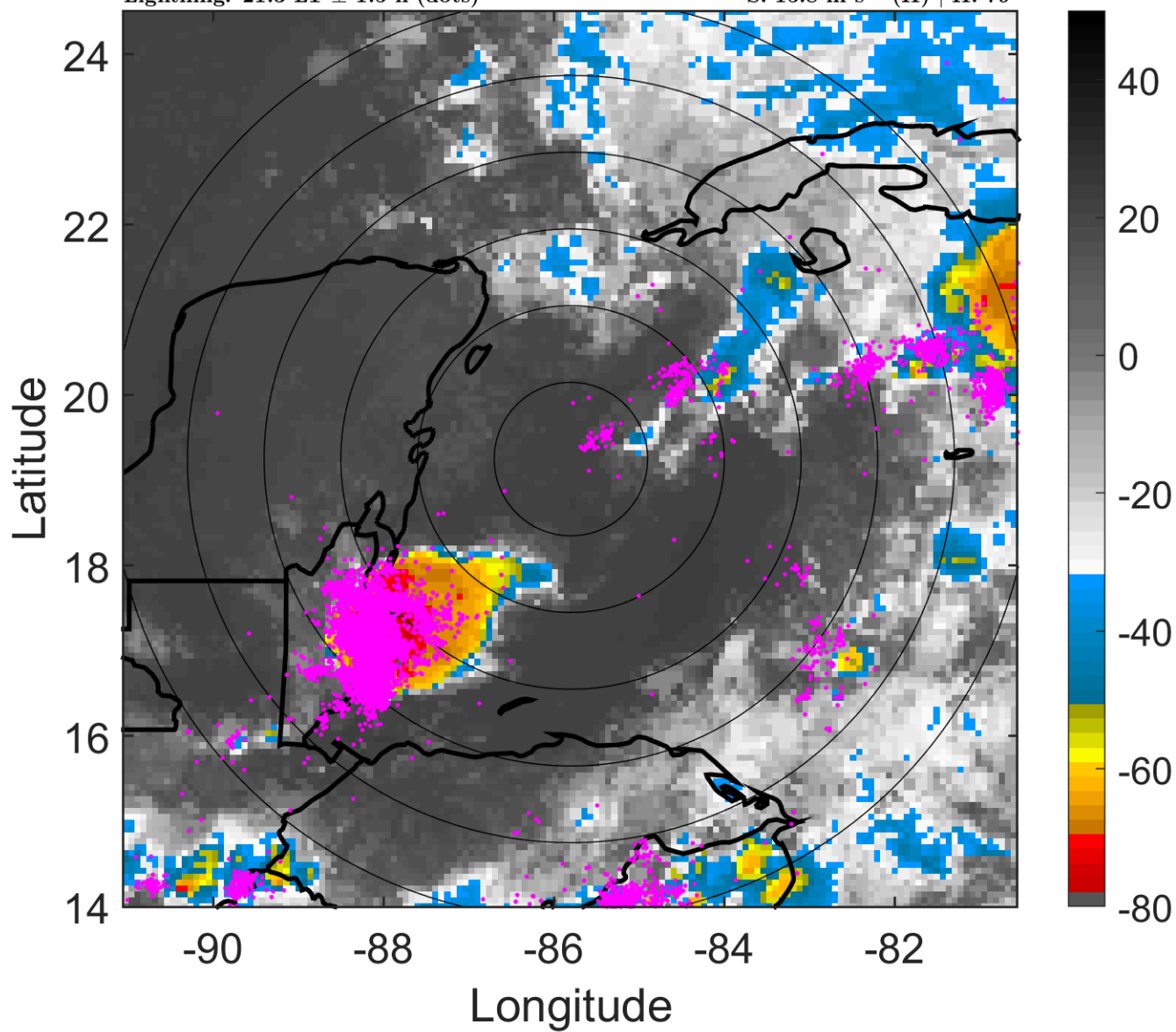
t: 2018052603 (21.3 LT)

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

PT: SLCP | EA: QUASI

01L (ALBERTO) | 30 kt SD

S: 15.8 m s<sup>-1</sup> (H) | H: 79°



### 6-h IR BT Differences & Lightning

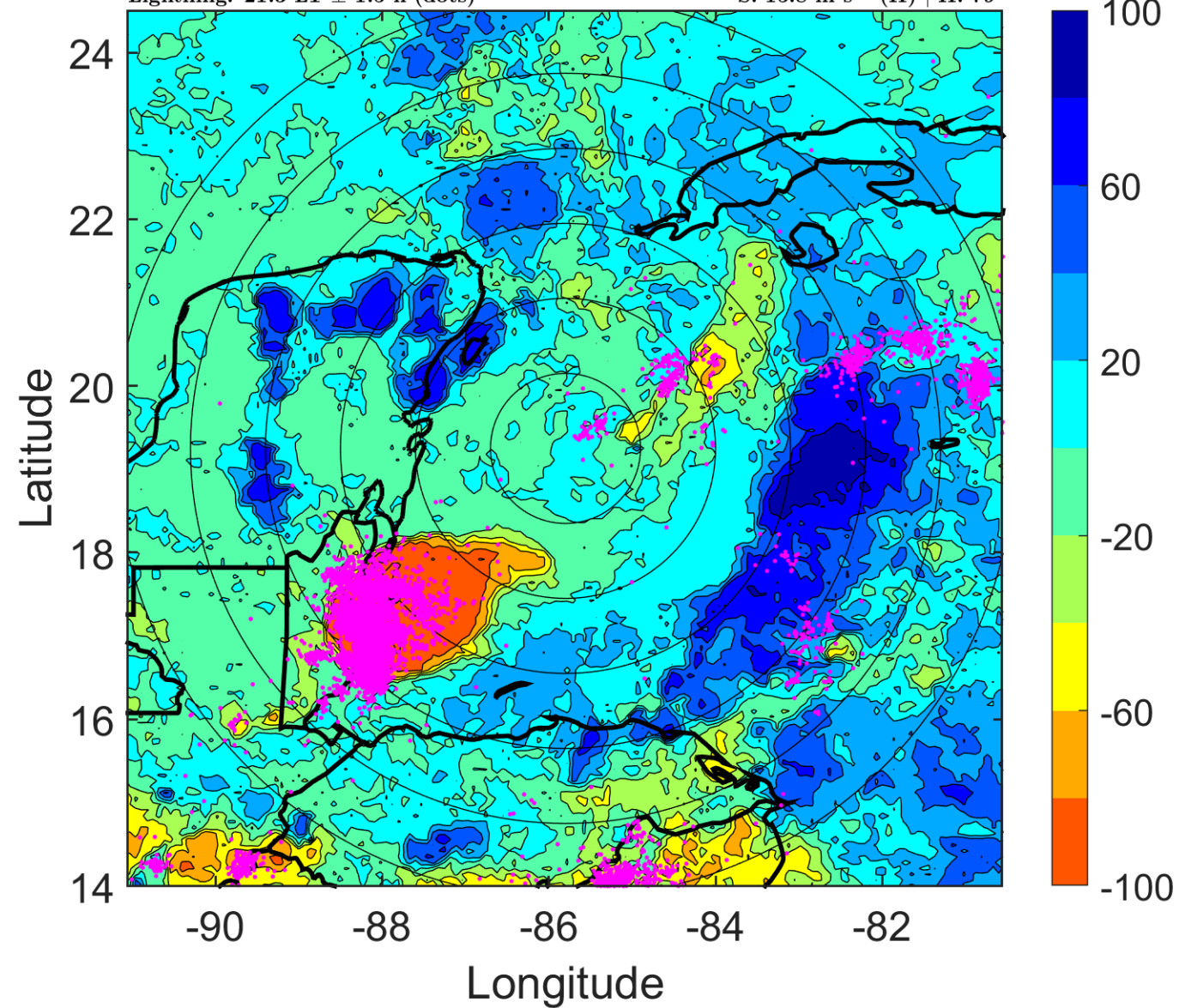
$\Delta$ t: 2018052603 (21.3 LT) - 2018052521 (15.3 LT)

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

PT: SLCP | EA: QUASI

01L (ALBERTO) | 30 kt SD

S: 15.8 m s<sup>-1</sup> (H) | H: 79°



### IR BT & Lightning

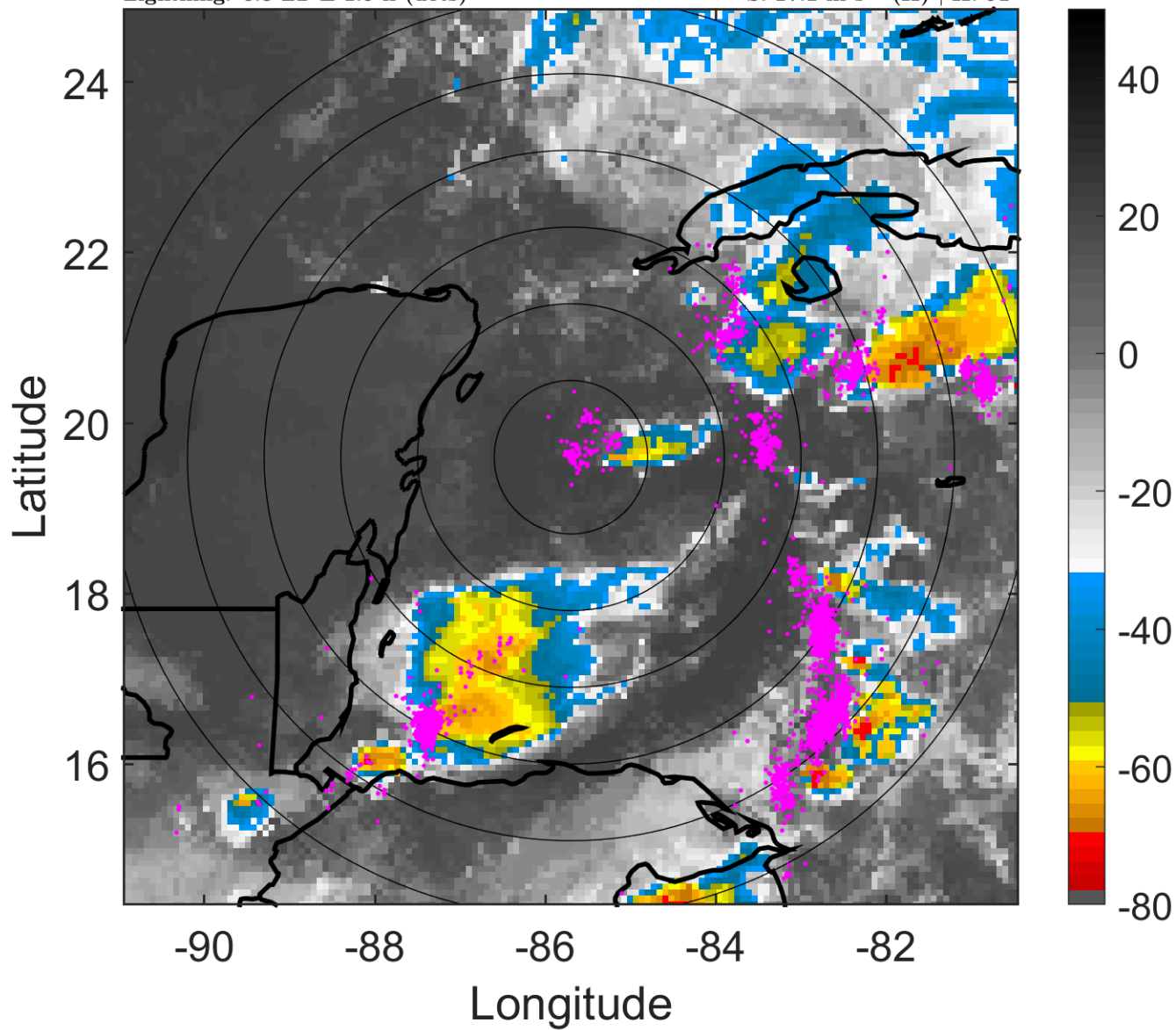
t: 2018052606 (0.3 LT)

Lightning: 0.3 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: ACT

01L (ALBERTO) | 30 kt SD

S: 17.1 m s<sup>-1</sup> (H) | H: 91°



### 6-h IR BT Differences & Lightning

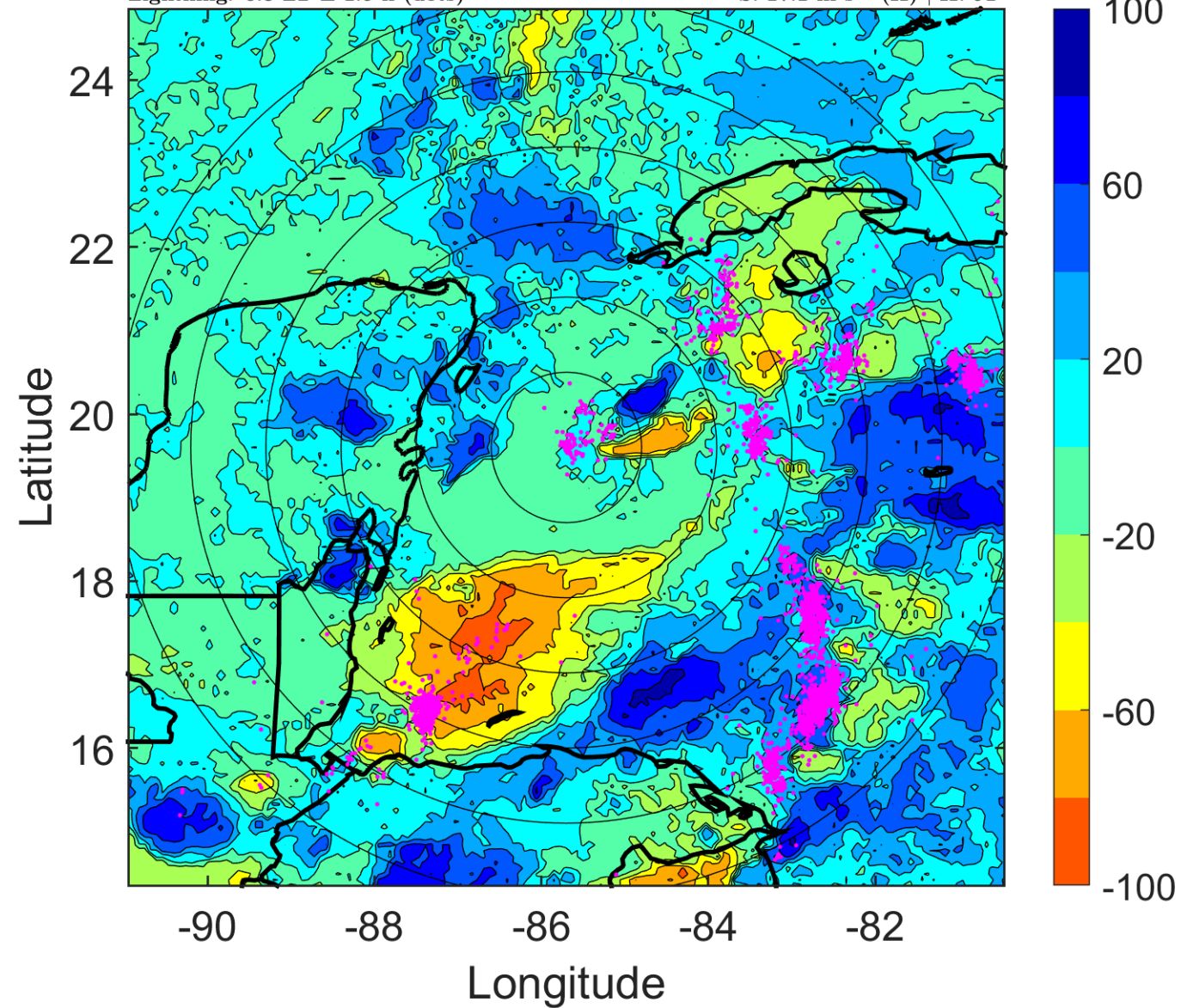
$\Delta$ t: 2018052606 (0.3 LT) - 2018052600 (18.3 LT)

Lightning: 0.3 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: ACT

01L (ALBERTO) | 30 kt SD

S: 17.1 m s<sup>-1</sup> (H) | H: 91°



### IR BT & Lightning

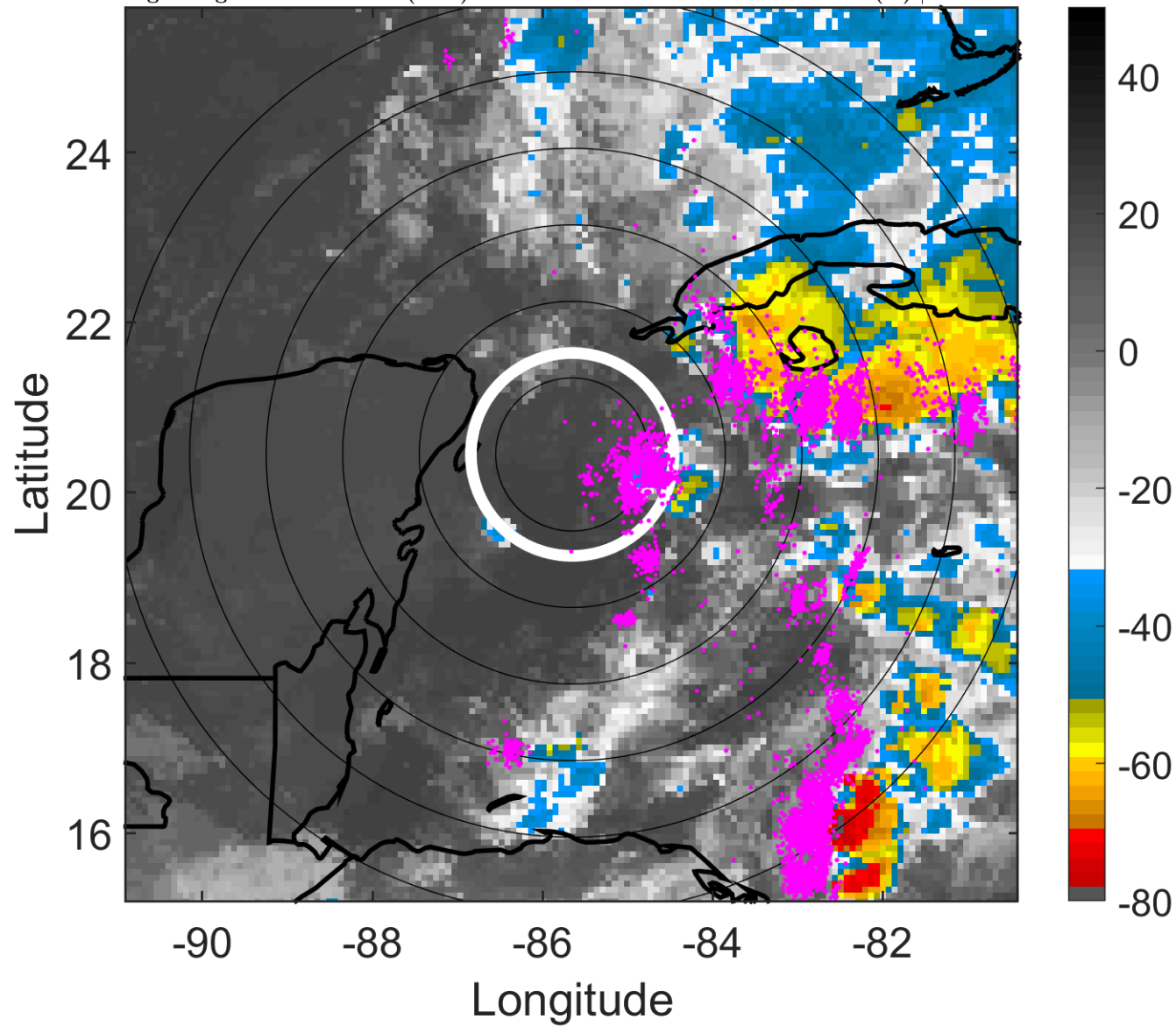
t: 2018052609 (3.3 LT)

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

PT: LLWP | EA: ACT

01L (ALBERTO) | 30 kt SD

S: 14.4 m s<sup>-1</sup> (H) | H: 94.5°



### 6-h IR BT Differences & Lightning

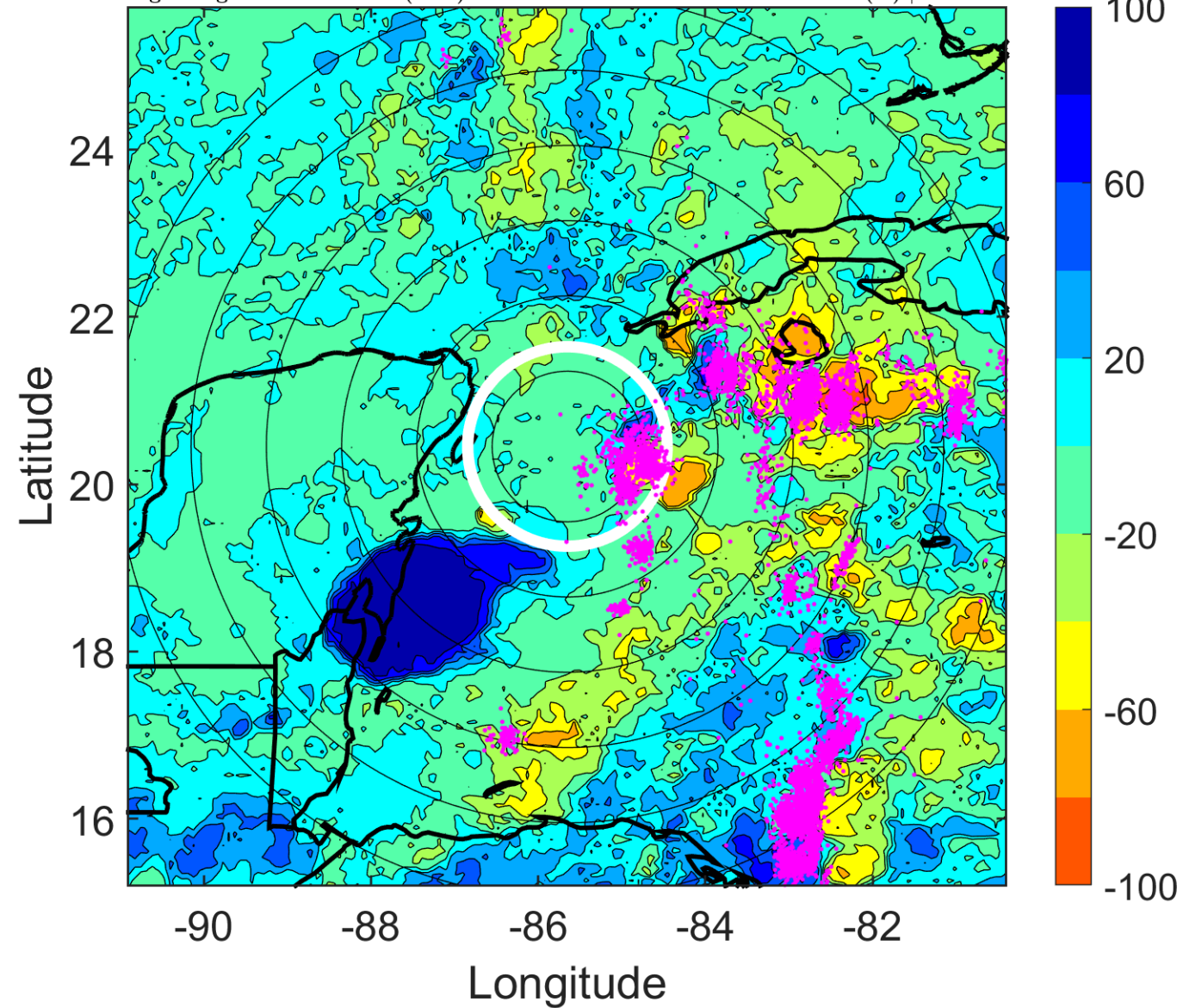
$\Delta$ t: 2018052609 (3.3 LT) - 2018052603 (21.3 LT)

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

PT: LLWP | EA: ACT

01L (ALBERTO) | 30 kt SD

S: 14.4 m s<sup>-1</sup> (H) | H: 94.5°



### IR BT & Lightning

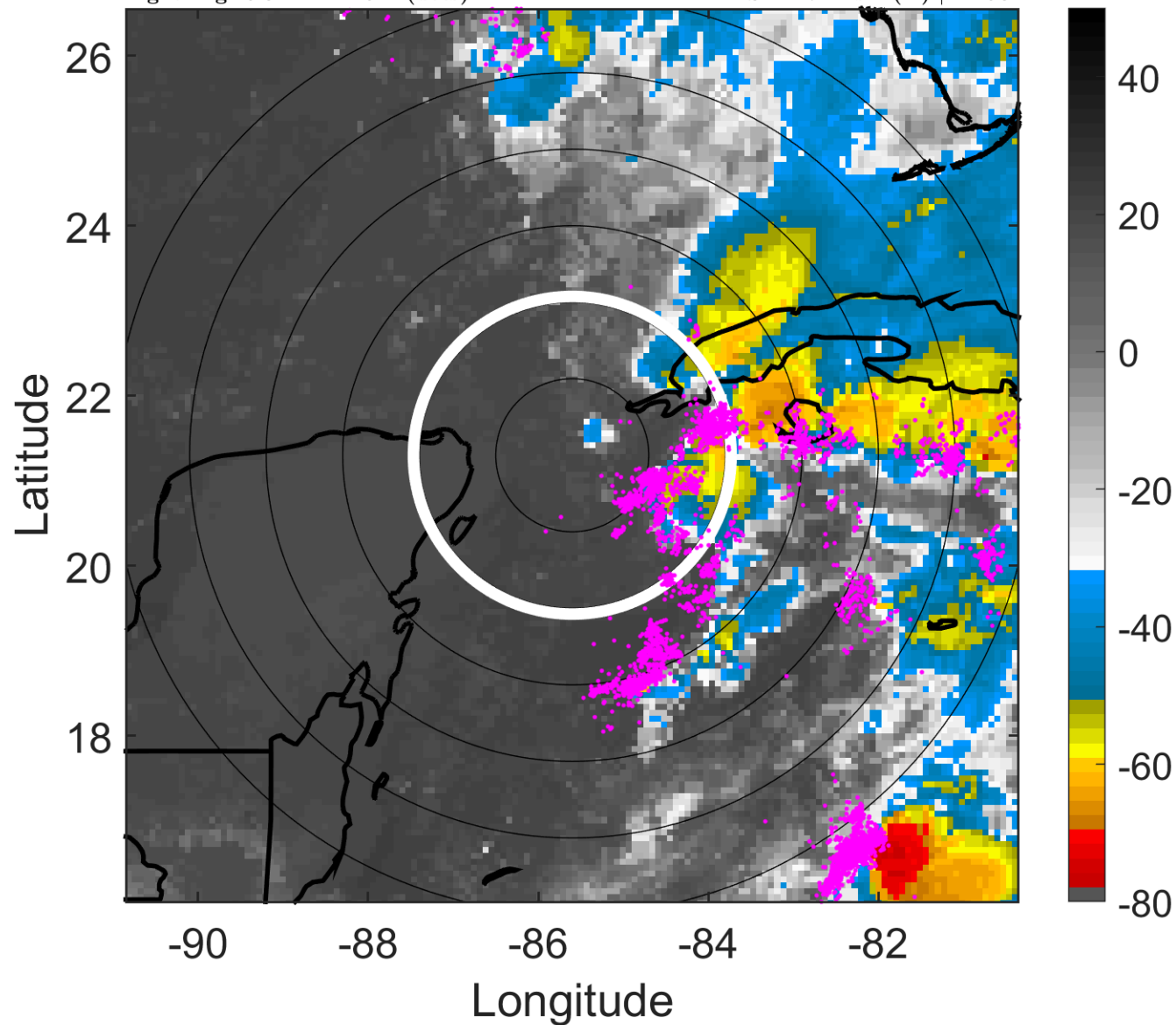
t: 2018052612 (6.3 LT)

Lightning: 6.3 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: ACT

01L (ALBERTO) | 30 kt SD

S: 11.7 m s<sup>-1</sup> (H) | H: 98°



### 6-h IR BT Differences & Lightning

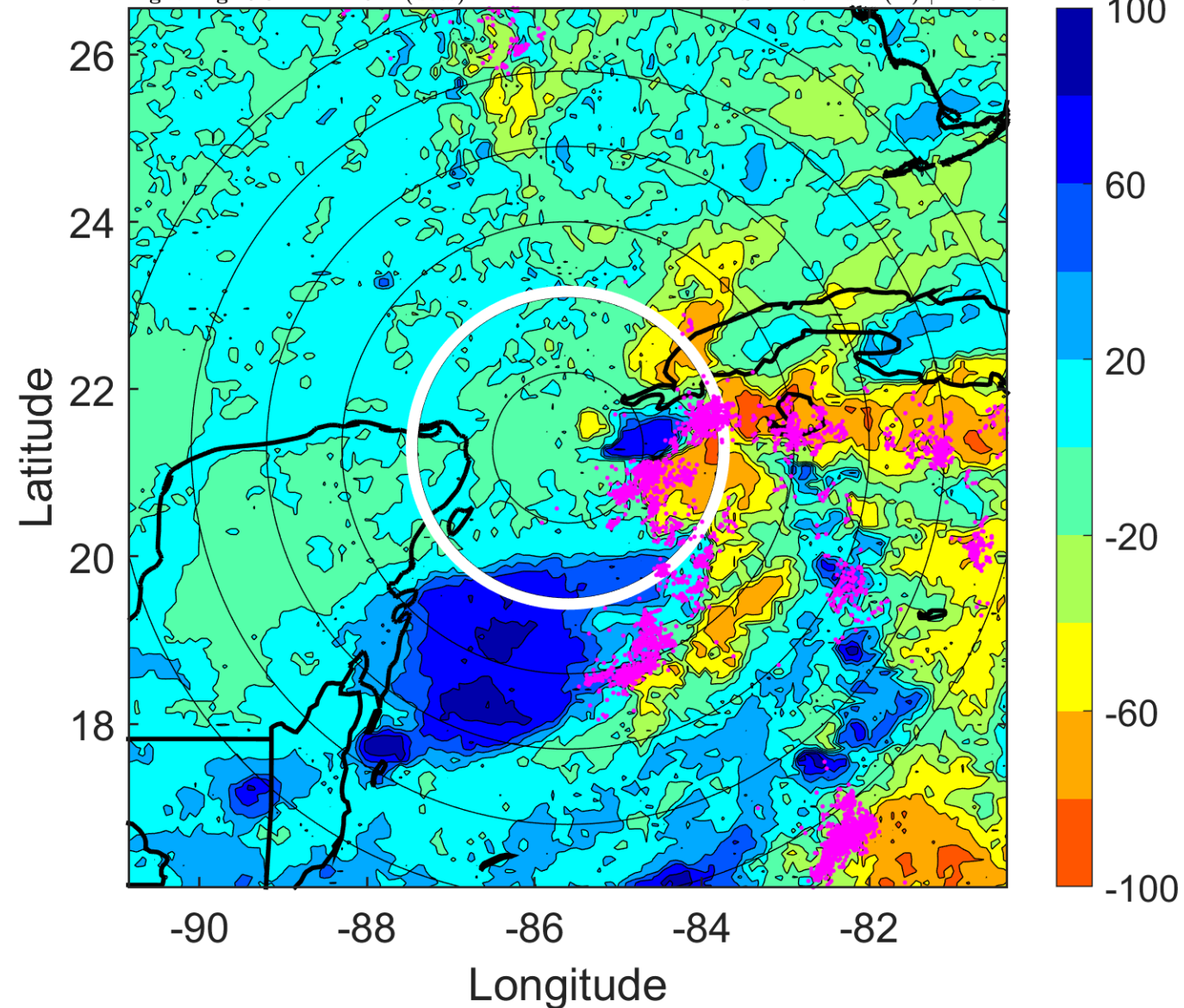
$\Delta$ t: 2018052612 (6.3 LT) - 2018052606 (0.3 LT)

Lightning: 6.3 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: ACT

01L (ALBERTO) | 30 kt SD

S: 11.7 m s<sup>-1</sup> (H) | H: 98°



### IR BT & Lightning

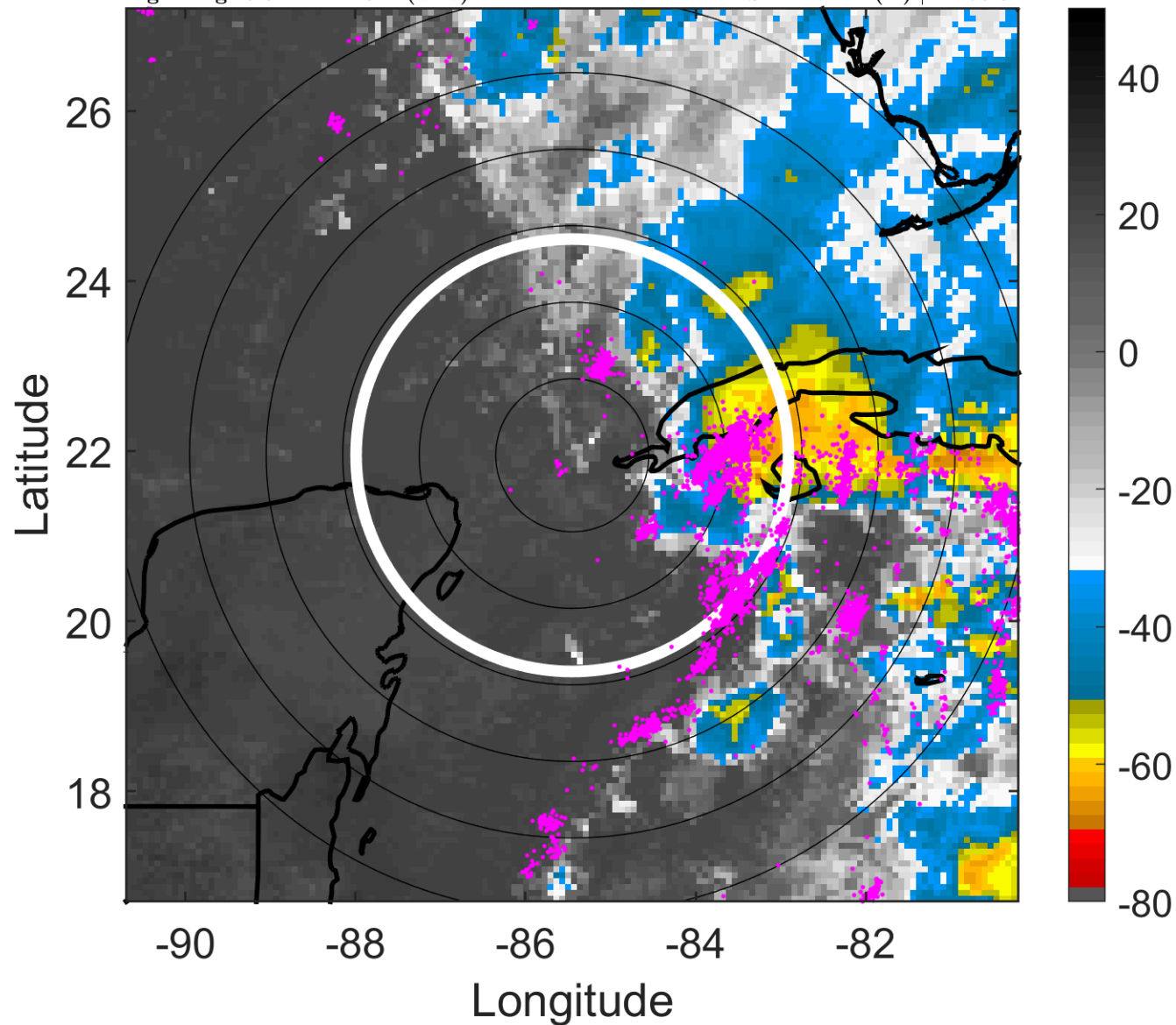
t: 2018052615 (9.3 LT)

Lightning: 9.3 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: ACT

01L (ALBERTO) | 32.5 kt SD

S: 11 m s<sup>-1</sup> (H) | H: 78.5°



### 6-h IR BT Differences & Lightning

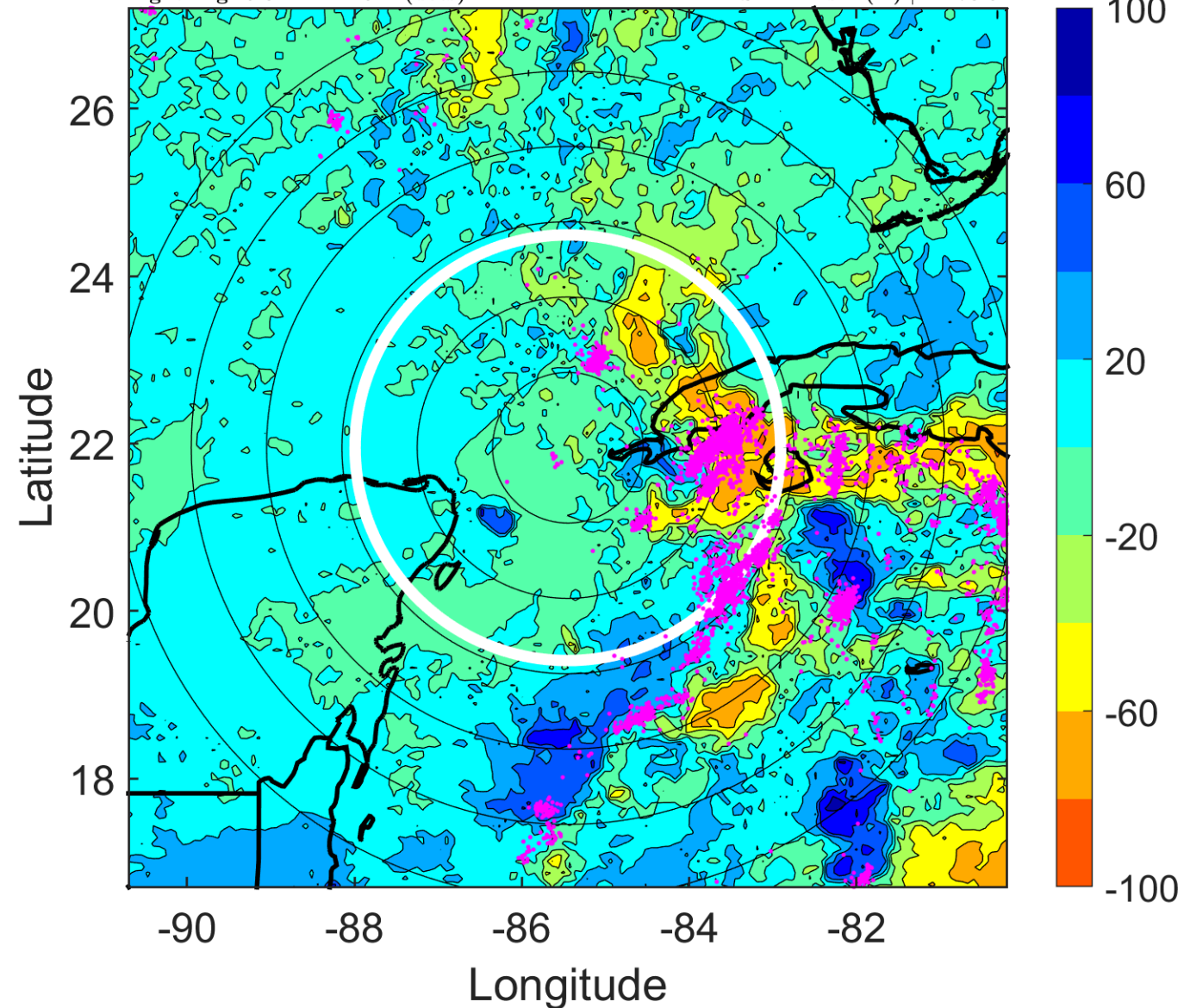
$\Delta$ t: 2018052615 (9.3 LT) - 2018052609 (3.3 LT)

Lightning: 9.3 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: ACT

01L (ALBERTO) | 32.5 kt SD

S: 11 m s<sup>-1</sup> (H) | H: 78.5°





### IR BT & Lightning

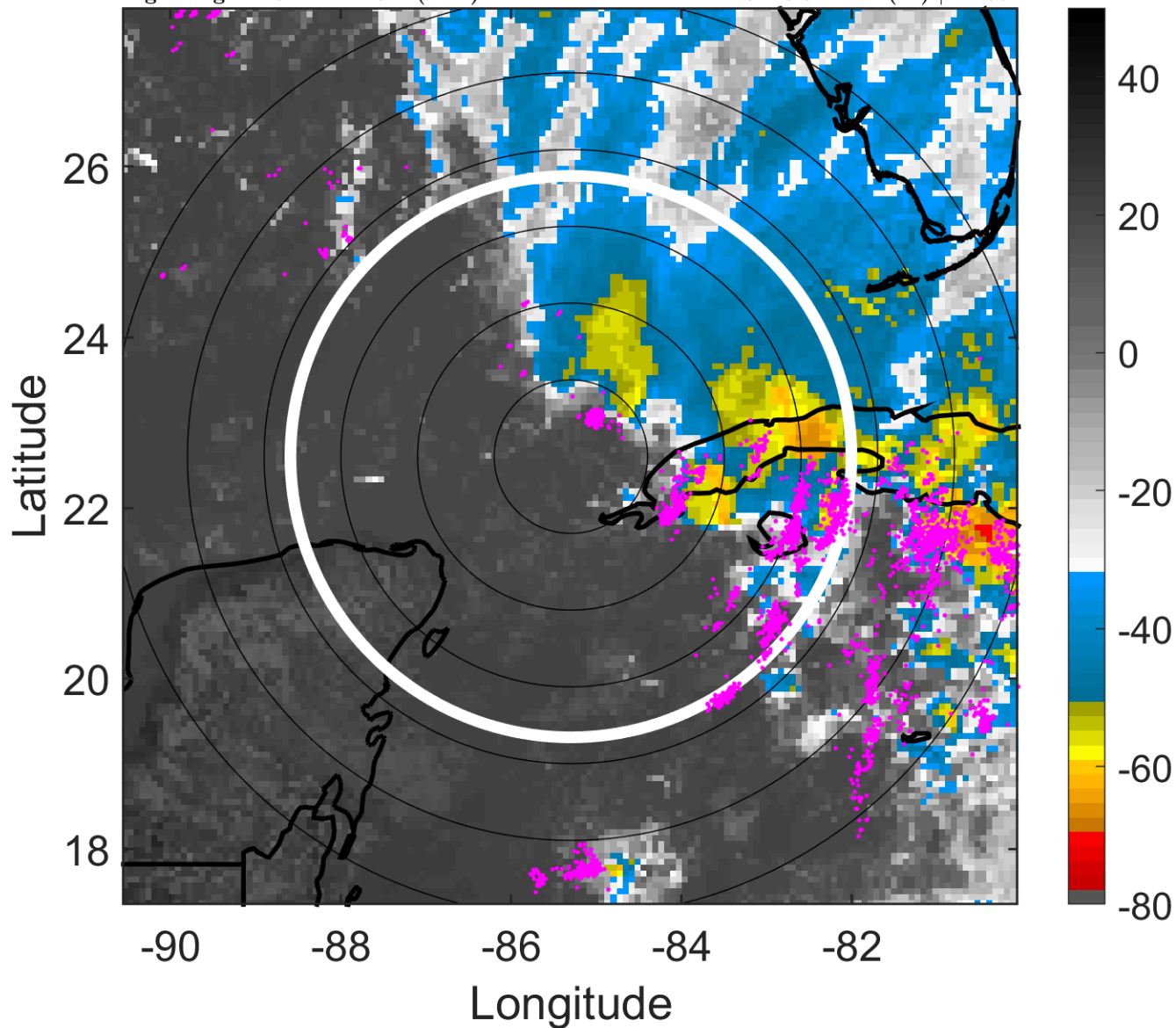
t: 2018052618 (12.3 LT)

Lightning: 12.3 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: ACT

01L (ALBERTO) | 35 kt SS

S: 10.3 m s<sup>-1</sup> (M) | H: 59°



### 6-h IR BT Differences & Lightning

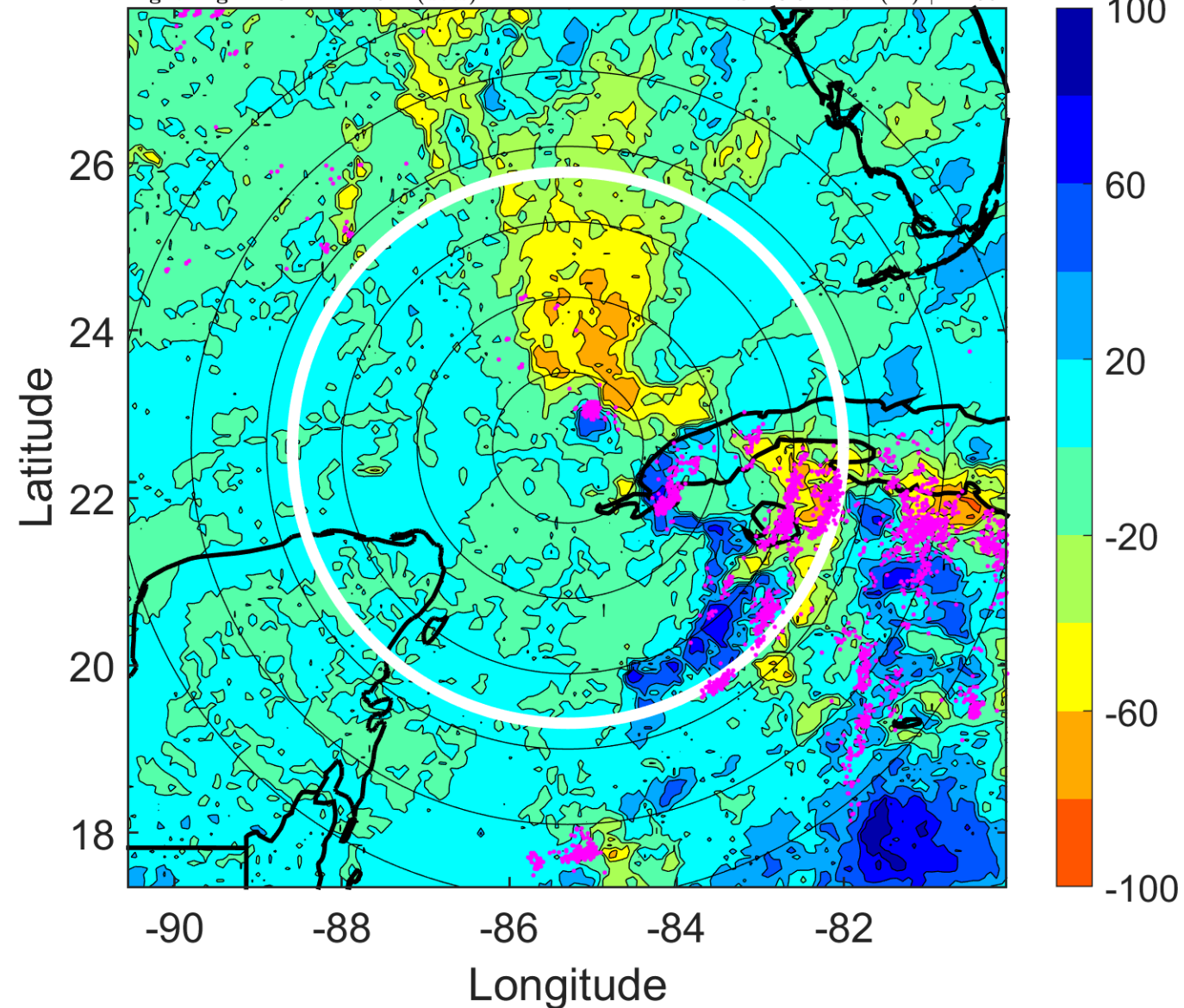
$\Delta$ t: 2018052618 (12.3 LT) - 2018052612 (6.3 LT)

Lightning: 12.3 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: ACT

01L (ALBERTO) | 35 kt SS

S: 10.3 m s<sup>-1</sup> (M) | H: 59°



### IR BT & Lightning

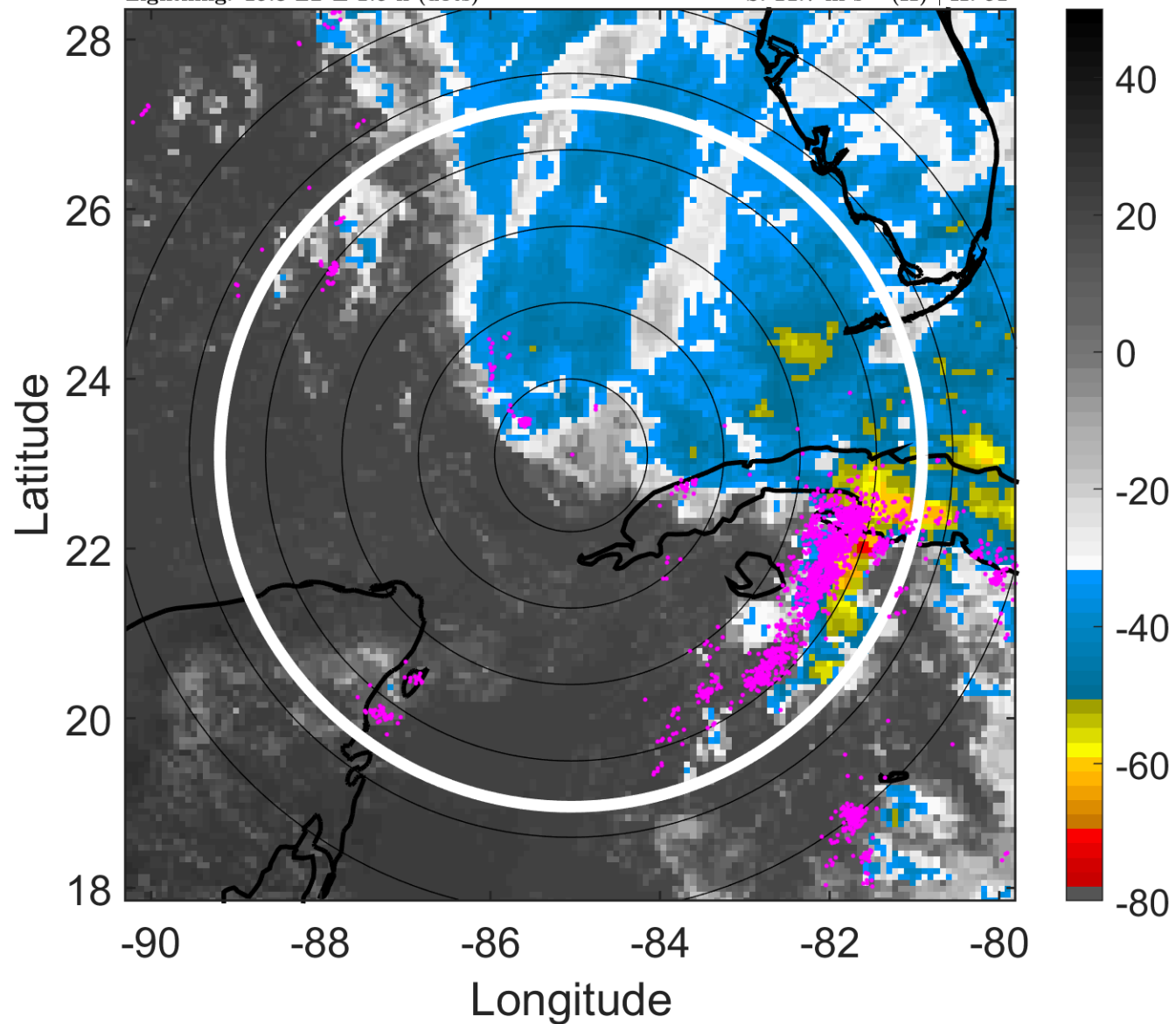
t: 2018052621 (15.3 LT)

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

PT: LLWP | EA: ACT

01L (ALBERTO) | 35 kt SS

S: 11.7 m s<sup>-1</sup> (H) | H: 51°



### 6-h IR BT Differences & Lightning

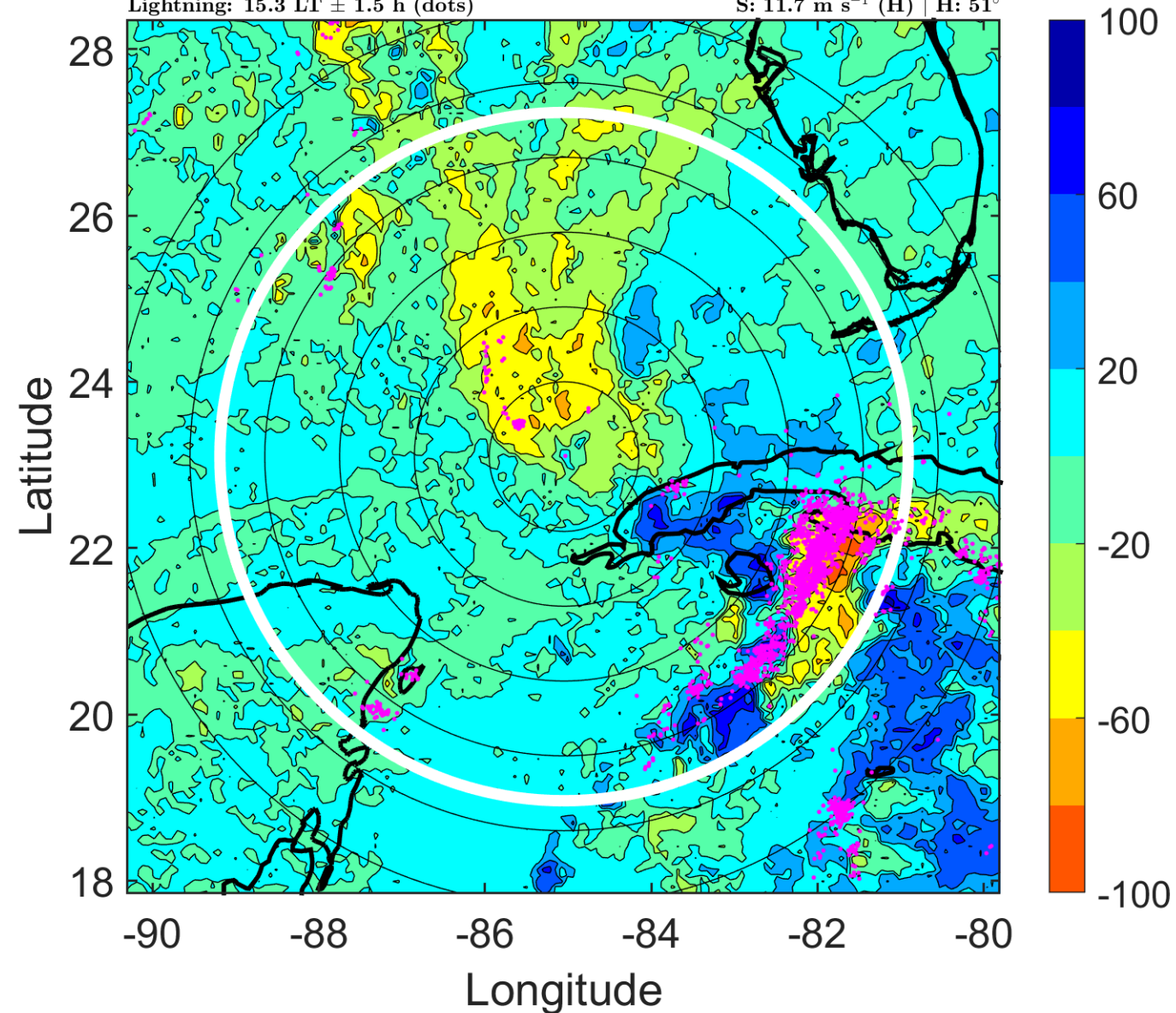
$\Delta$ t: 2018052621 (15.3 LT) - 2018052615 (9.3 LT)

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

PT: LLWP | EA: ACT

01L (ALBERTO) | 35 kt SS

S: 11.7 m s<sup>-1</sup> (H) | H: 51°



### IR BT & Lightning

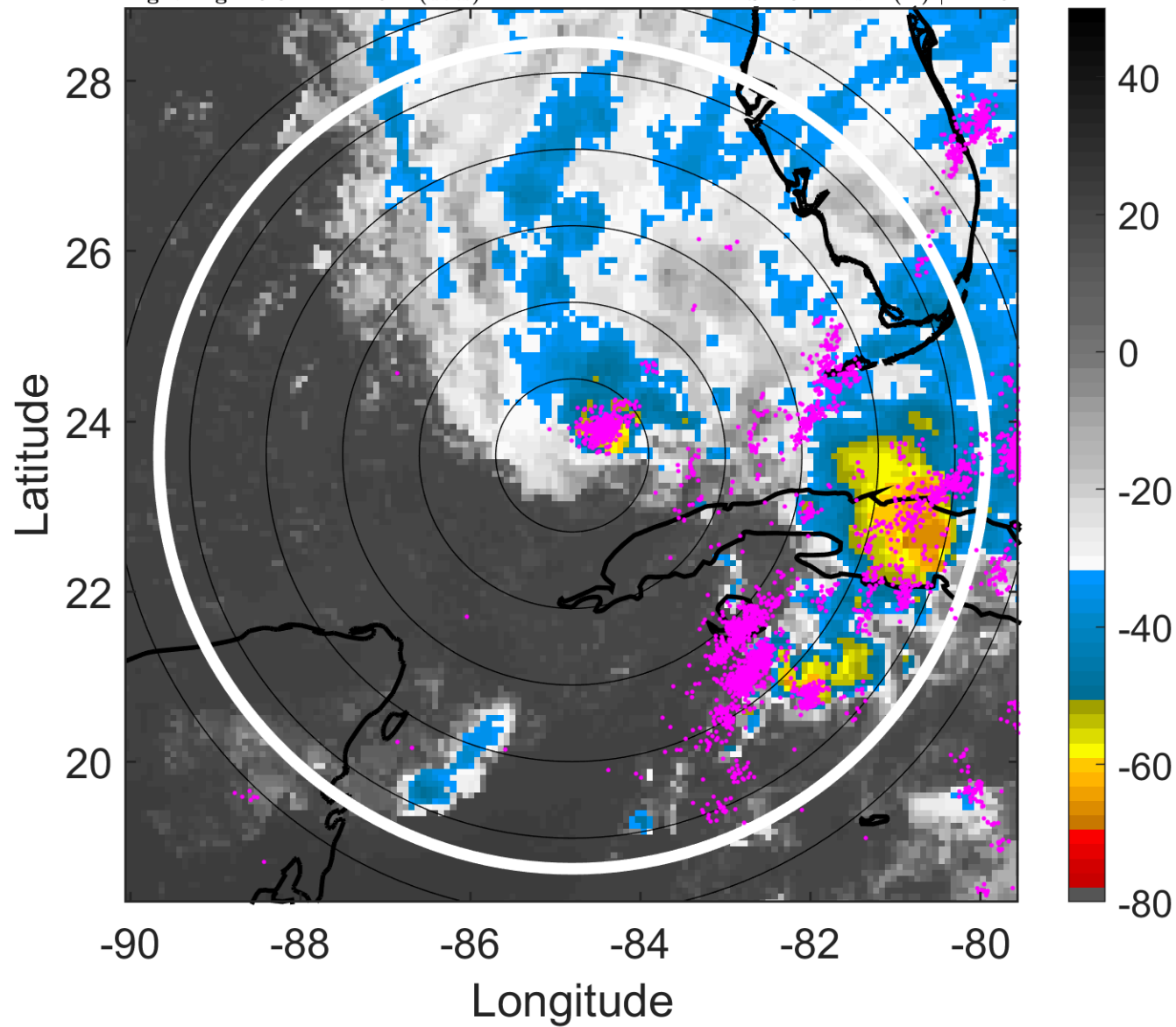
t: 2018052700 (18.3 LT)

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

PT: LLWP | EA: ACT

01L (ALBERTO) | 35 kt SS

S: 13.1 m s<sup>-1</sup> (H) | H: 43°



### 6-h IR BT Differences & Lightning

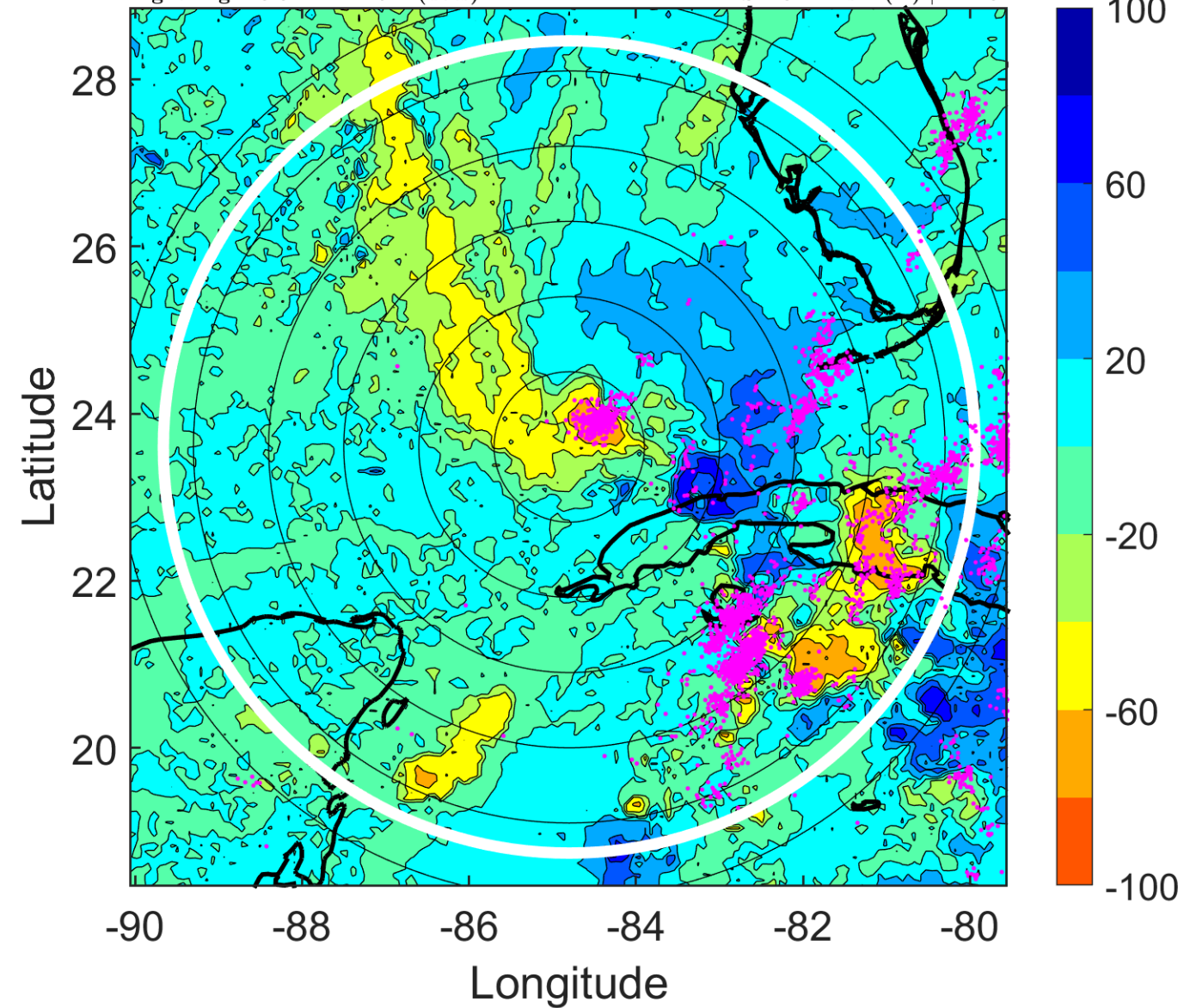
$\Delta$ t: 2018052700 (18.3 LT) - 2018052618 (12.3 LT)

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

PT: LLWP | EA: ACT

01L (ALBERTO) | 35 kt SS

S: 13.1 m s<sup>-1</sup> (H) | H: 43°



### IR BT & Lightning

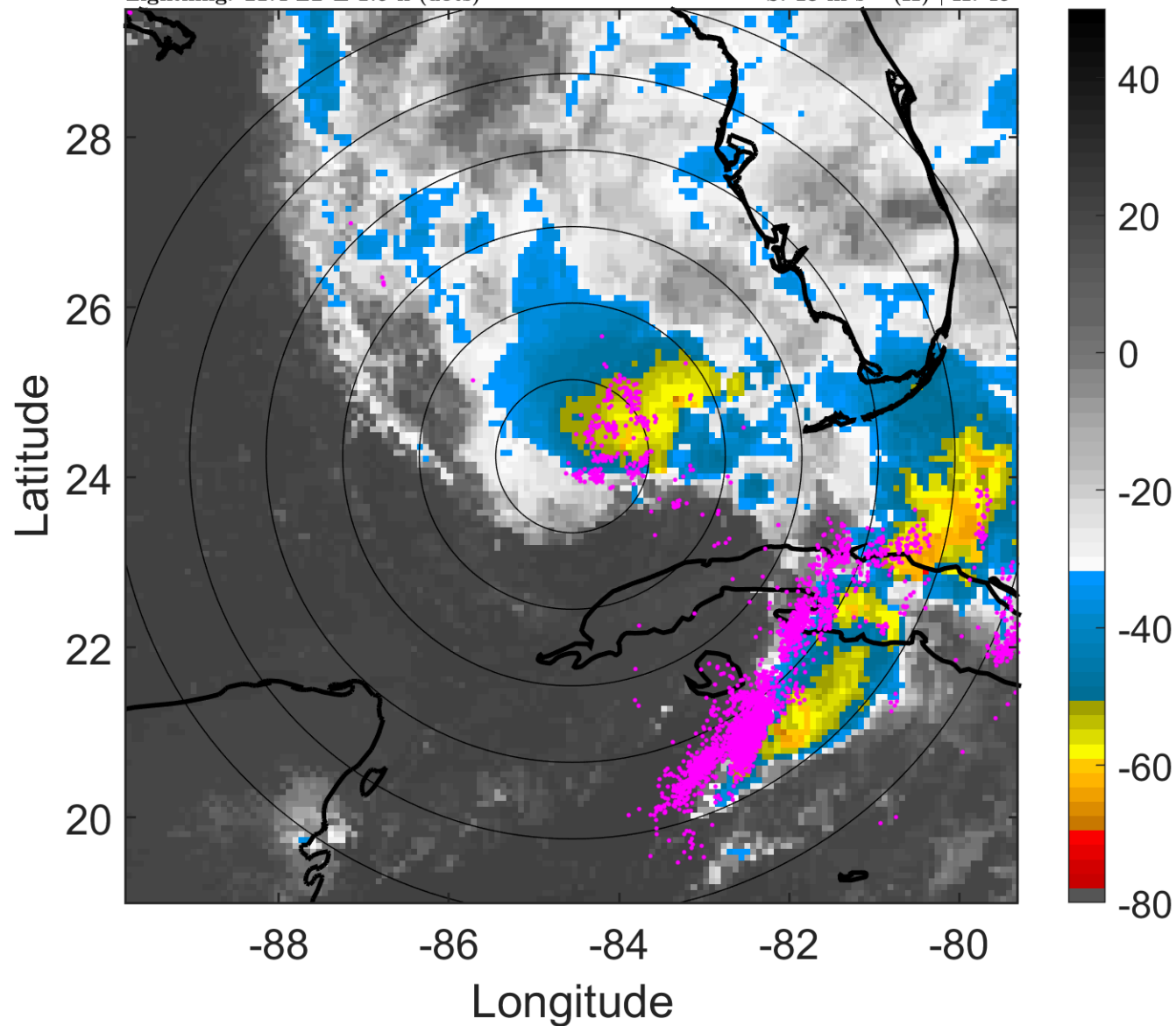
t: 2018052703 (21.4 LT)

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

PT: LLWP | EA: ACT

01L (ALBERTO) | 35 kt SS

S: 13 m s<sup>-1</sup> (H) | H: 45°



### 6-h IR BT Differences & Lightning

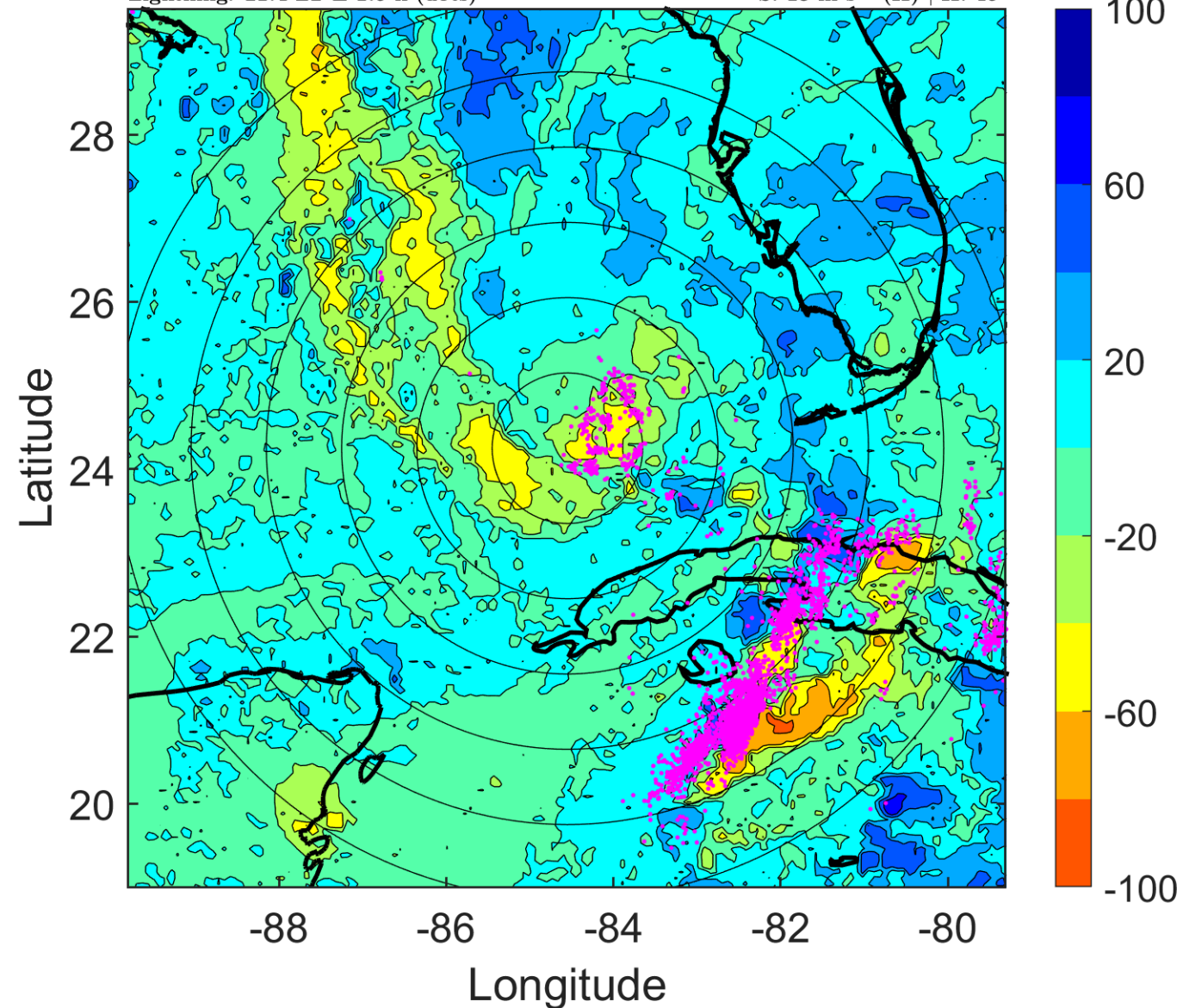
$\Delta$ t: 2018052703 (21.4 LT) - 2018052621 (15.3 LT)

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

PT: LLWP | EA: ACT

01L (ALBERTO) | 35 kt SS

S: 13 m s<sup>-1</sup> (H) | H: 45°



### IR BT & Lightning

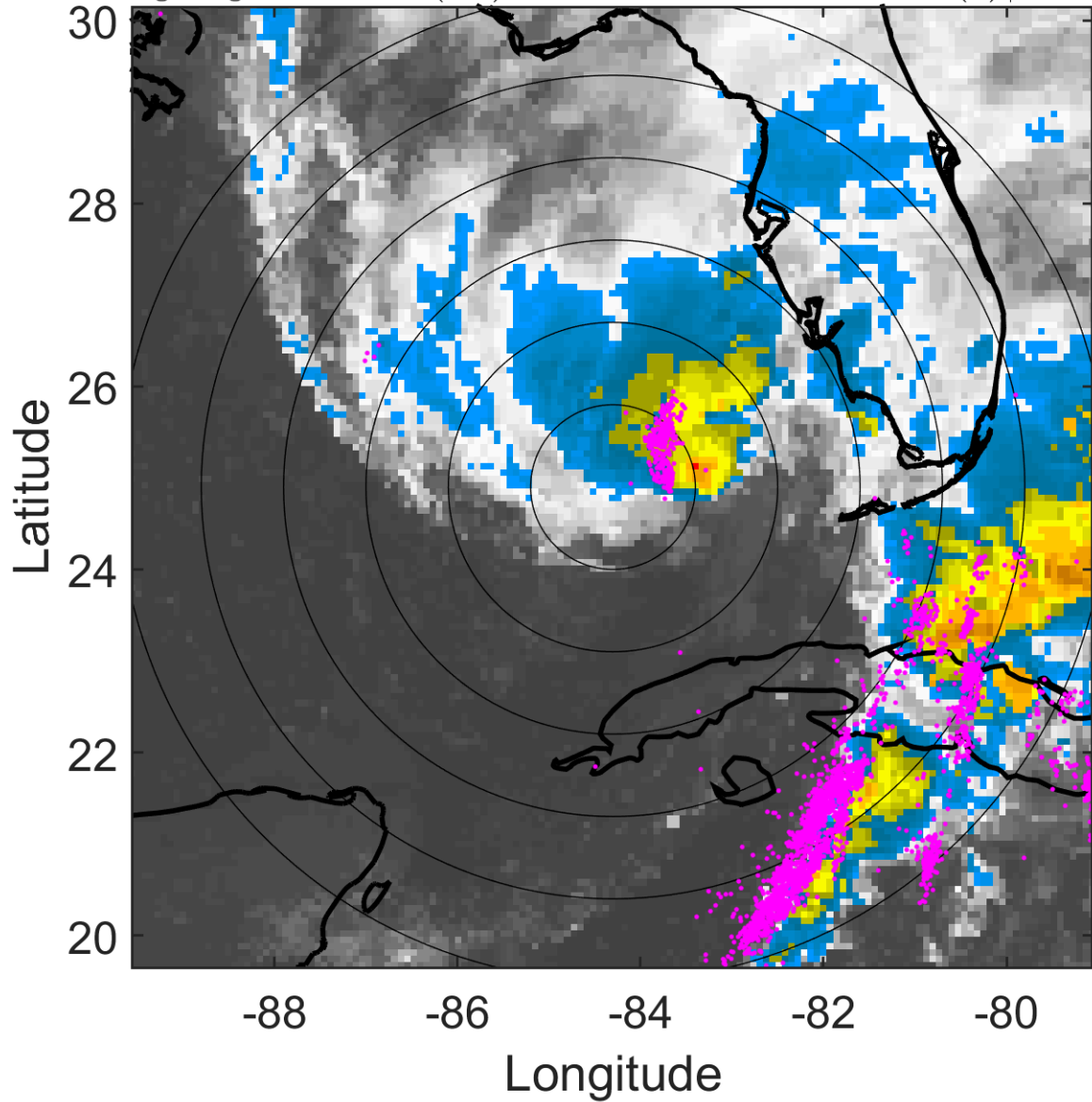
t: 2018052706 (0.4 LT)

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

PT: LLCP | EA: ACT

01L (ALBERTO) | 35 kt SS

S: 12.9 m s<sup>-1</sup> (H) | H: 47°



### 6-h IR BT Differences & Lightning

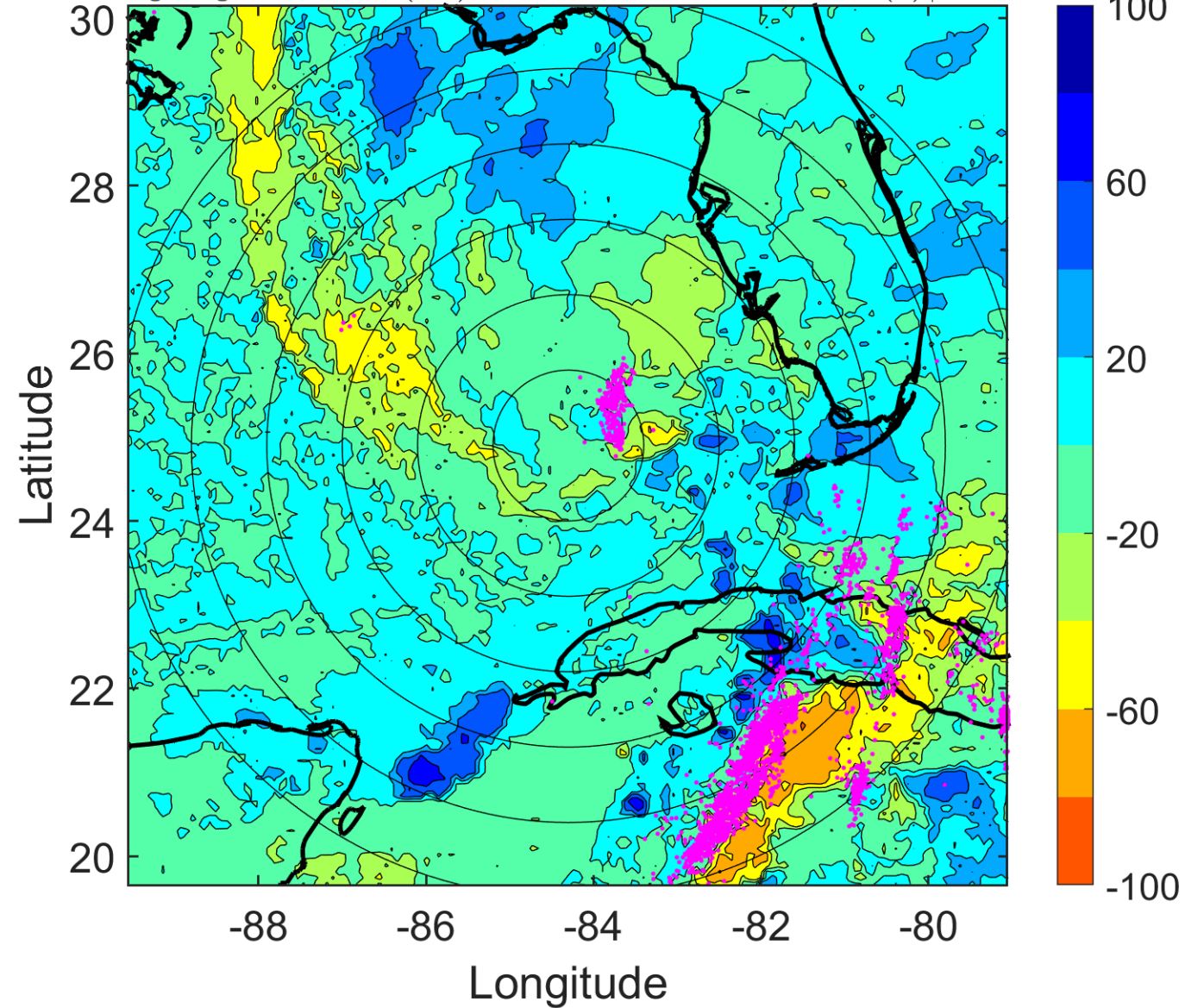
$\Delta$ t: 2018052706 (0.4 LT) - 2018052700 (18.3 LT)

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

PT: LLCP | EA: ACT

01L (ALBERTO) | 35 kt SS

S: 12.9 m s<sup>-1</sup> (H) | H: 47°



### IR BT & Lightning

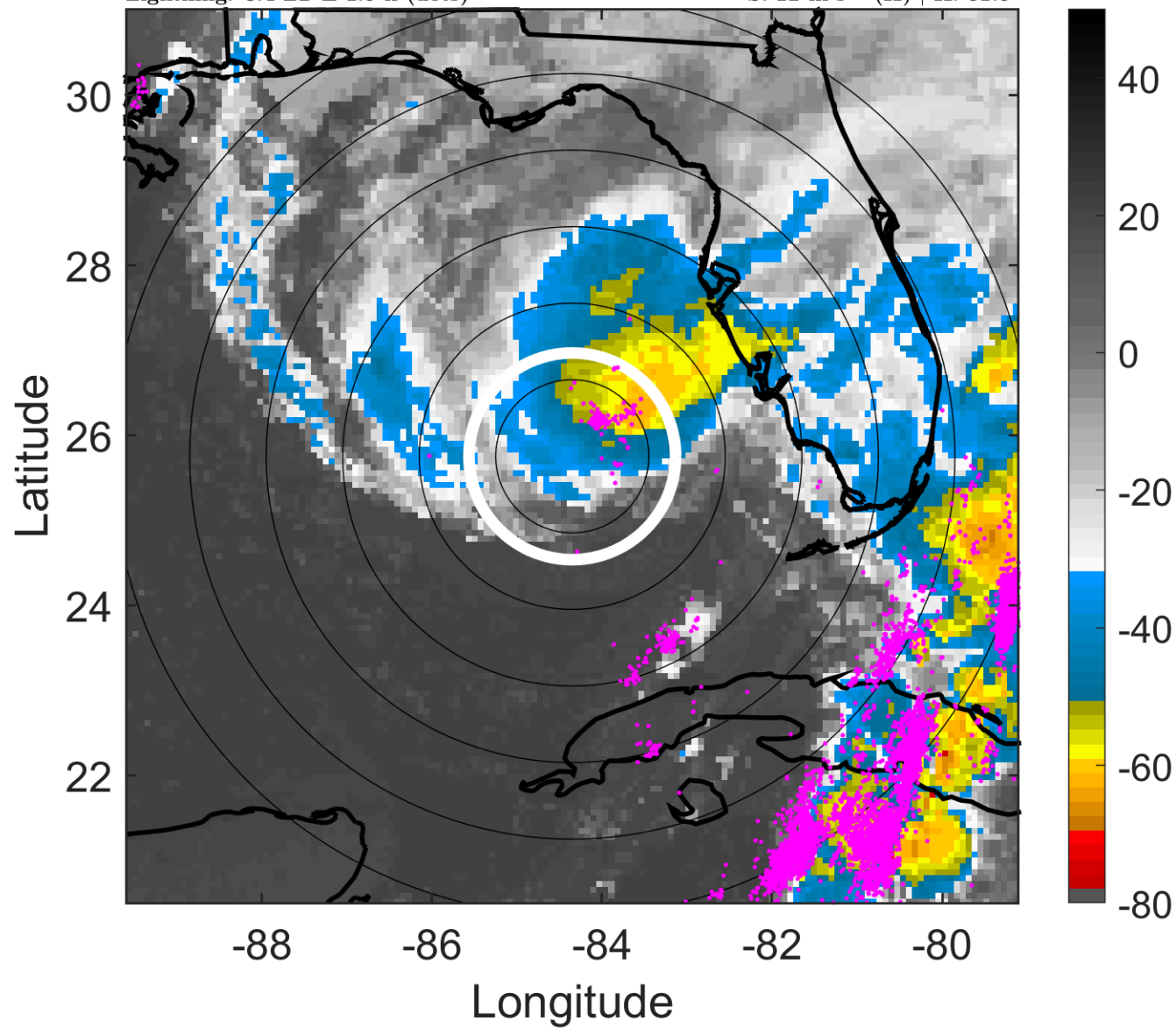
t: 2018052709 (3.4 LT)

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

PT: LLCP | EA: ACT

01L (ALBERTO) | 37.5 kt SS

S: 12 m s<sup>-1</sup> (H) | H: 31.5°



### 6-h IR BT Differences & Lightning

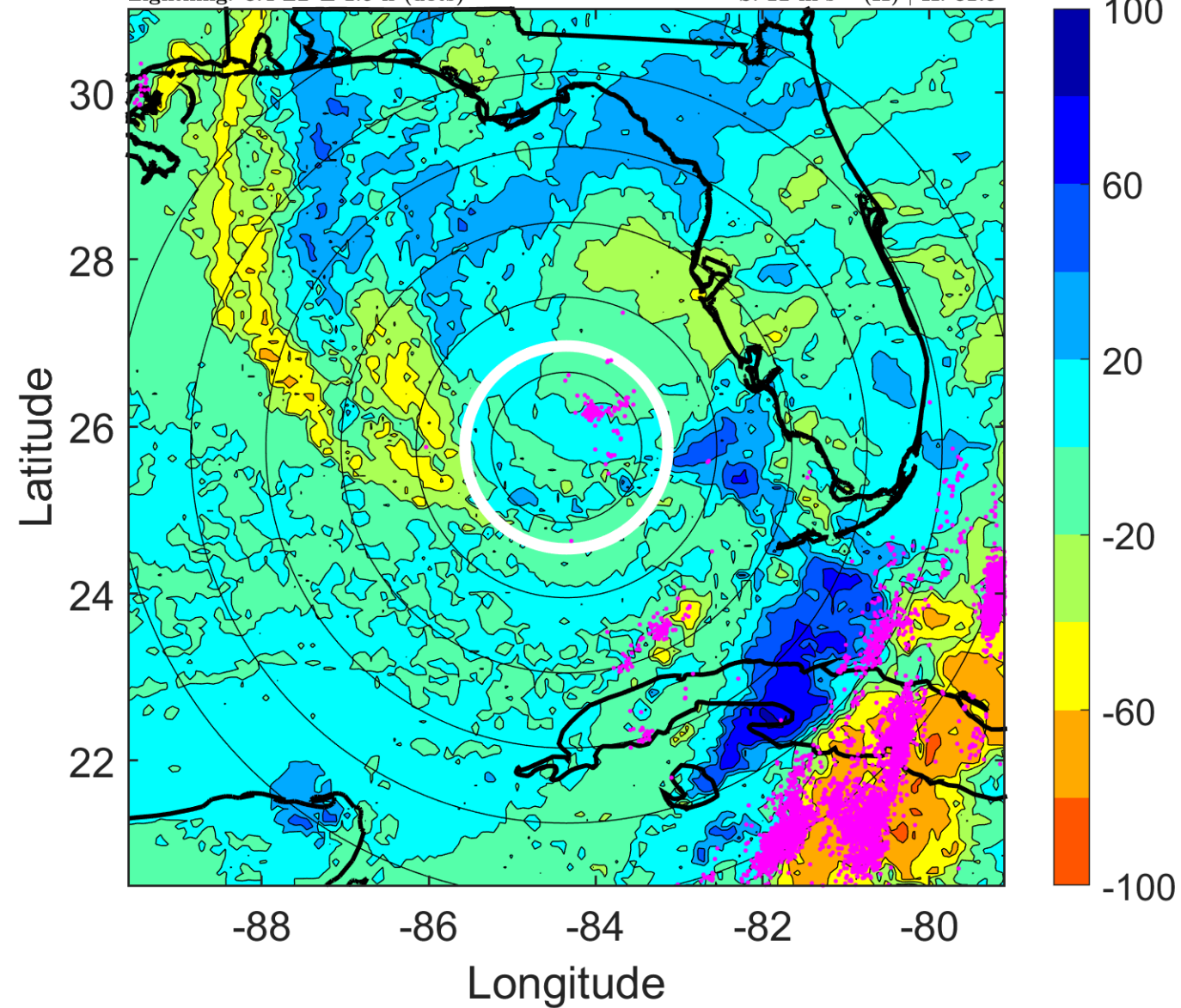
$\Delta$ t: 2018052709 (3.4 LT) - 2018052703 (21.4 LT)

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

PT: LLCP | EA: ACT

01L (ALBERTO) | 37.5 kt SS

S: 12 m s<sup>-1</sup> (H) | H: 31.5°



### IR BT & Lightning

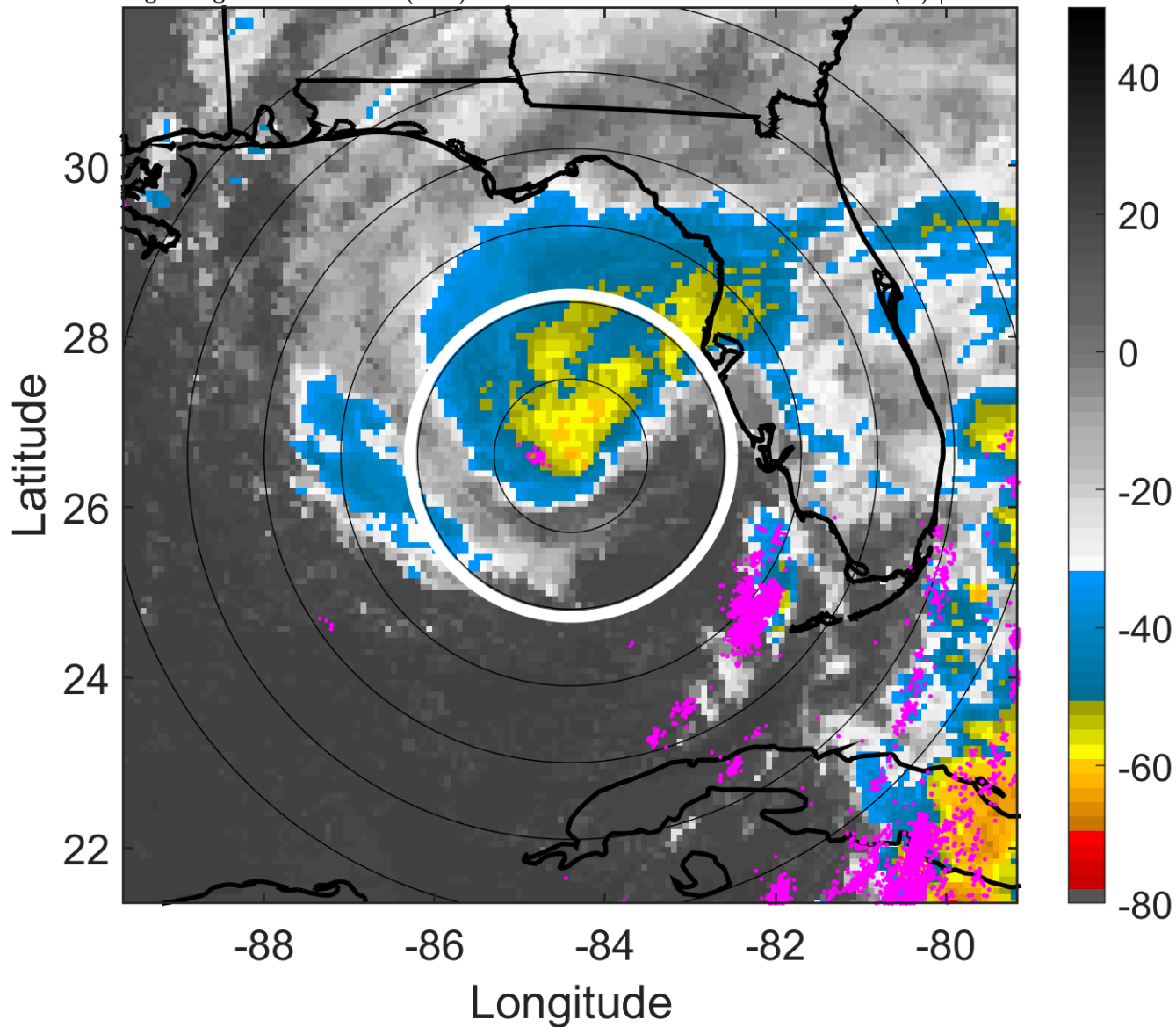
t: 2018052712 (6.4 LT)

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

PT: LLCP | EA: ACT

01L (ALBERTO) | 40 kt SS

S: 11 m s<sup>-1</sup> (H) | H: 16°



### 6-h IR BT Differences & Lightning

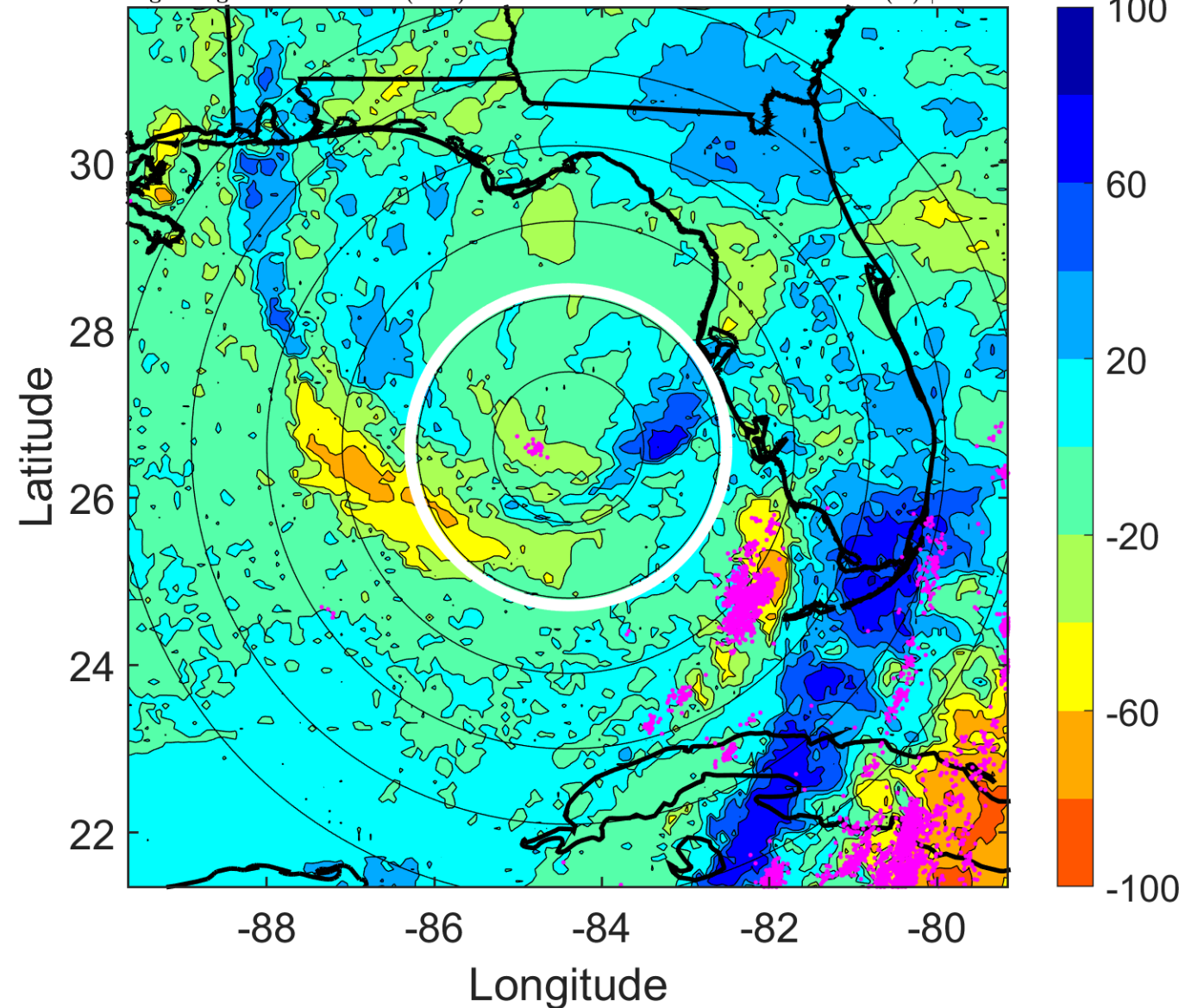
$\Delta$ t: 2018052712 (6.4 LT) - 2018052706 (0.4 LT)

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

PT: LLCP | EA: ACT

01L (ALBERTO) | 40 kt SS

S: 11 m s<sup>-1</sup> (H) | H: 16°



### IR BT & Lightning

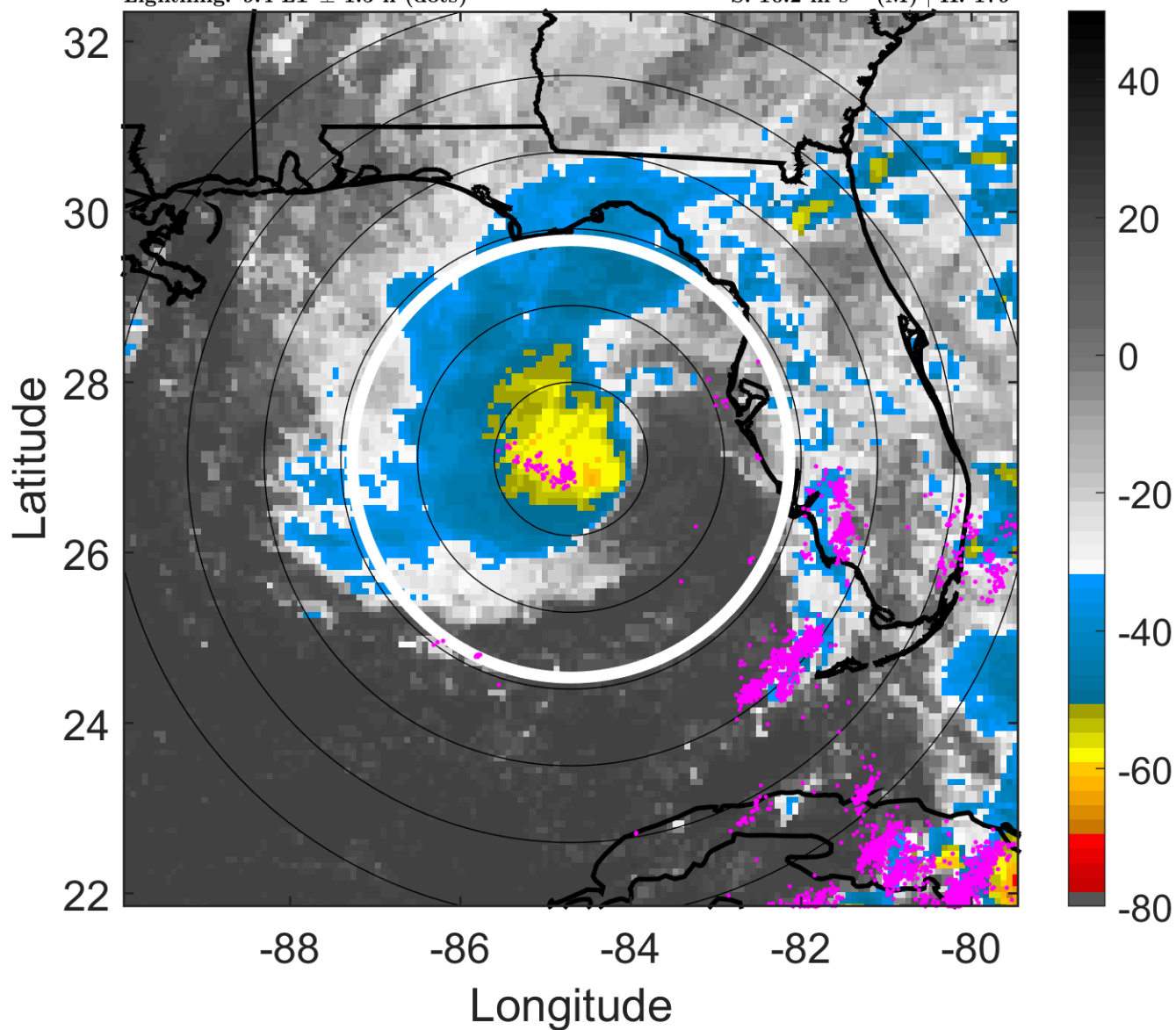
t: 2018052715 (9.4 LT)

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

PT: LLCP | EA: ACT

01L (ALBERTO) | 42.5 kt SS

S: 10.2 m s<sup>-1</sup> (M) | H: 179°



### 6-h IR BT Differences & Lightning

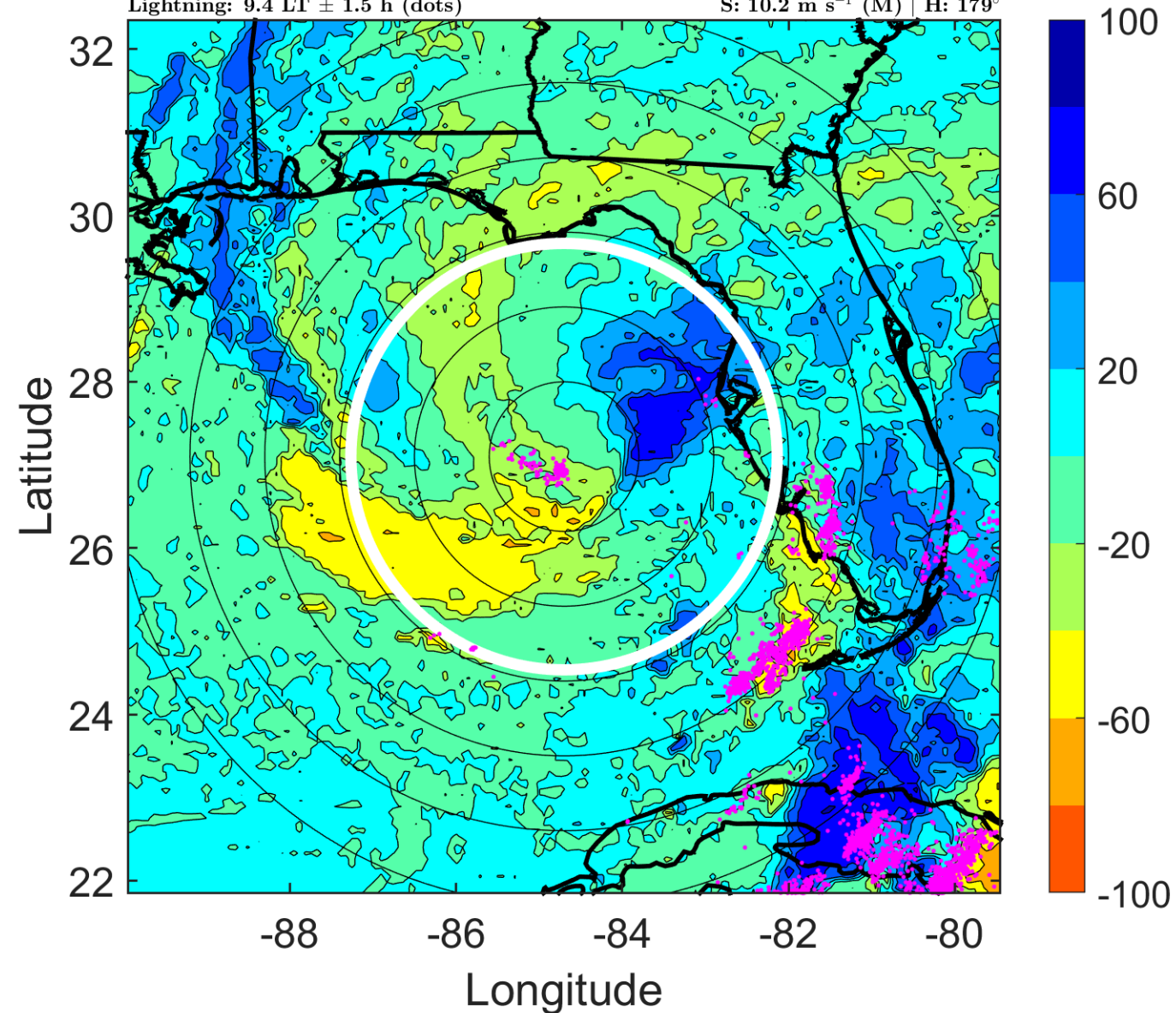
$\Delta$ t: 2018052715 (9.4 LT) - 2018052709 (3.4 LT)

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

PT: LLCP | EA: ACT

01L (ALBERTO) | 42.5 kt SS

S: 10.2 m s<sup>-1</sup> (M) | H: 179°





### IR BT & Lightning

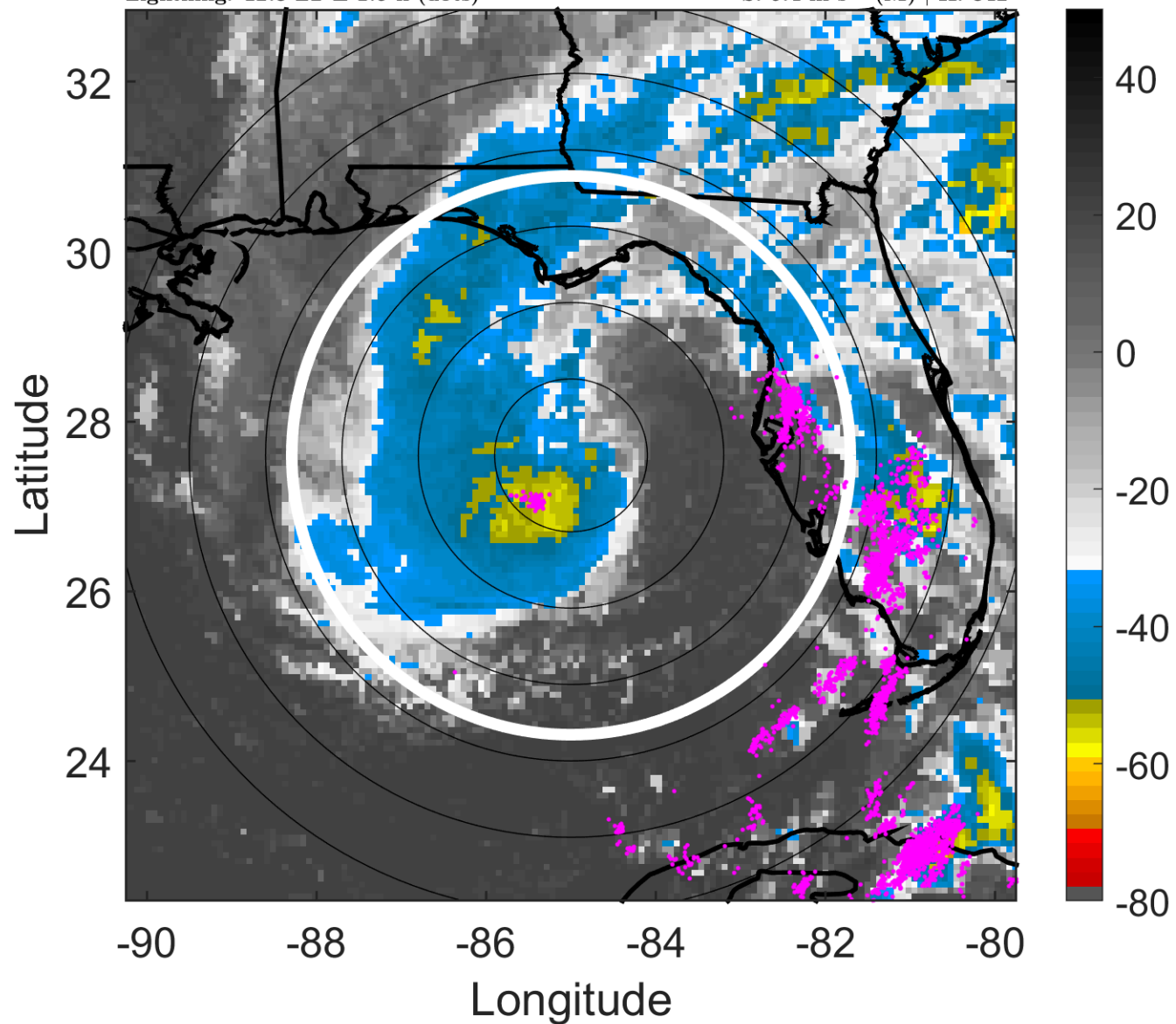
t: 2018052718 (12.3 LT)

Lightning: 12.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

01L (ALBERTO) | 45 kt SS

S: 9.4 m s<sup>-1</sup> (M) | H: 342°



### 6-h IR BT Differences & Lightning

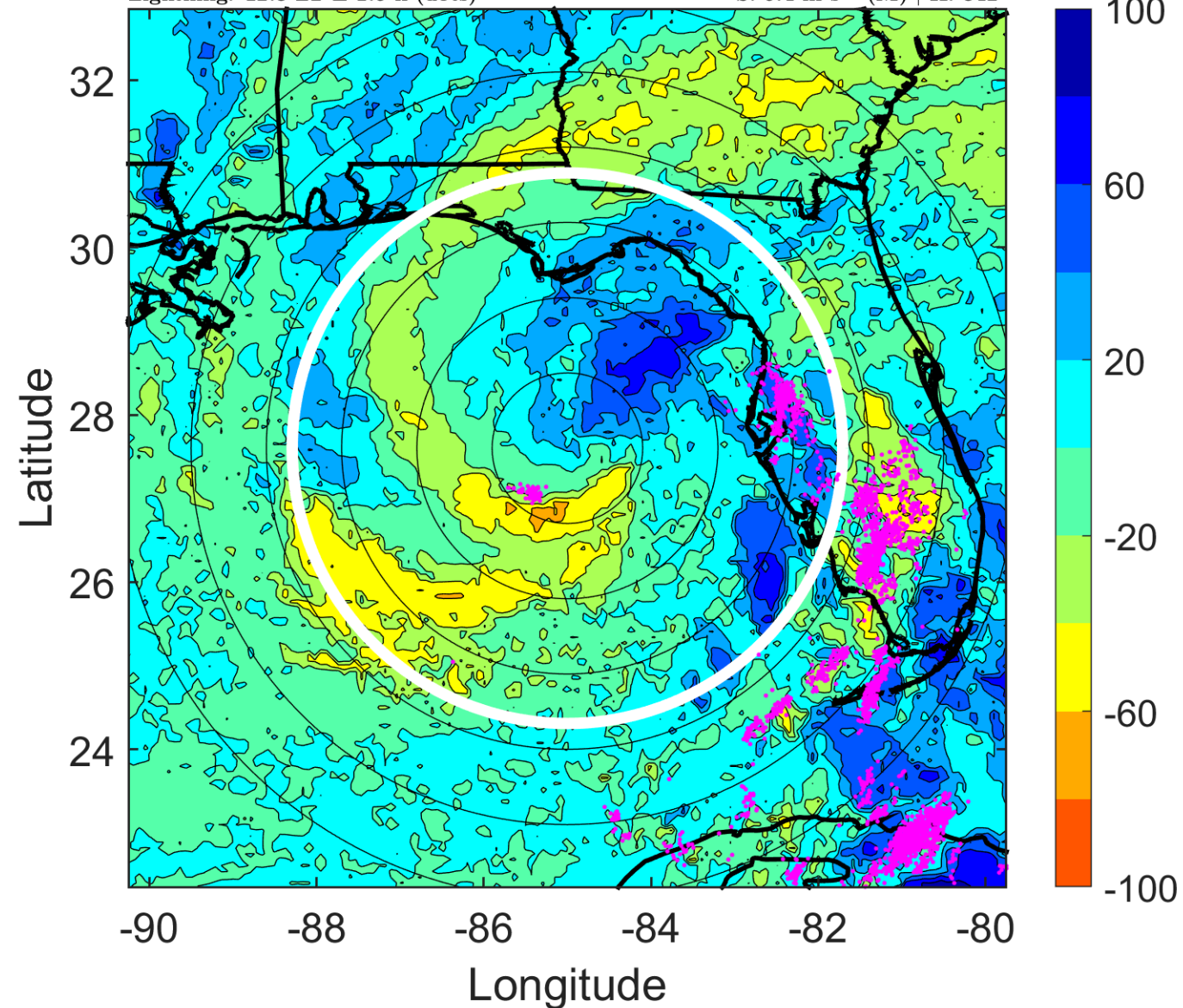
$\Delta$ t: 2018052718 (12.3 LT) - 2018052712 (6.4 LT)

Lightning: 12.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: ACT

01L (ALBERTO) | 45 kt SS

S: 9.4 m s<sup>-1</sup> (M) | H: 342°



### IR BT & Lightning

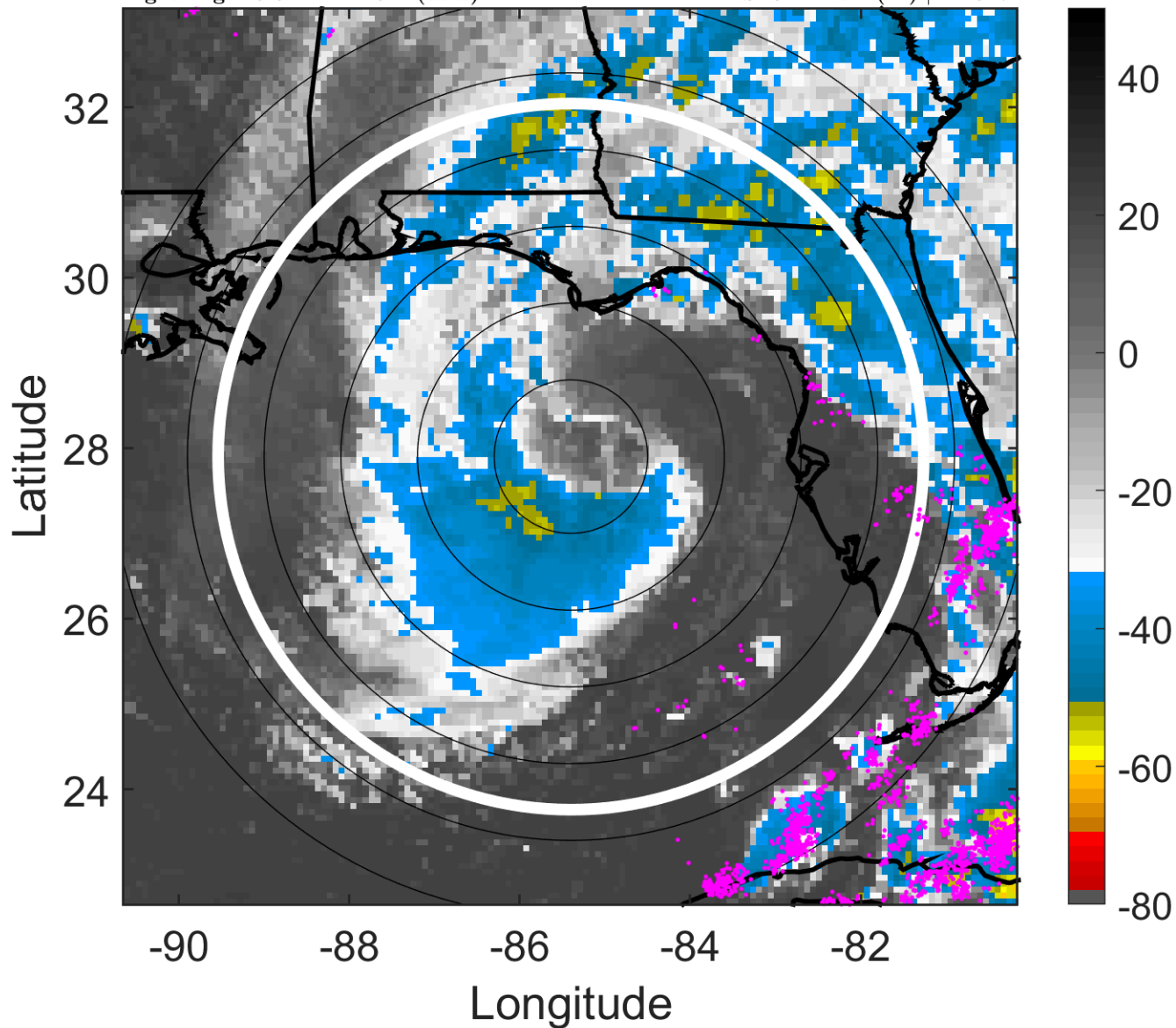
t: 2018052721 (15.3 LT)

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

PT: LLCP | EA: ACT

01L (ALBERTO) | 50 kt SS

S: 8.4 m s<sup>-1</sup> (M) | H: 347°



### 6-h IR BT Differences & Lightning

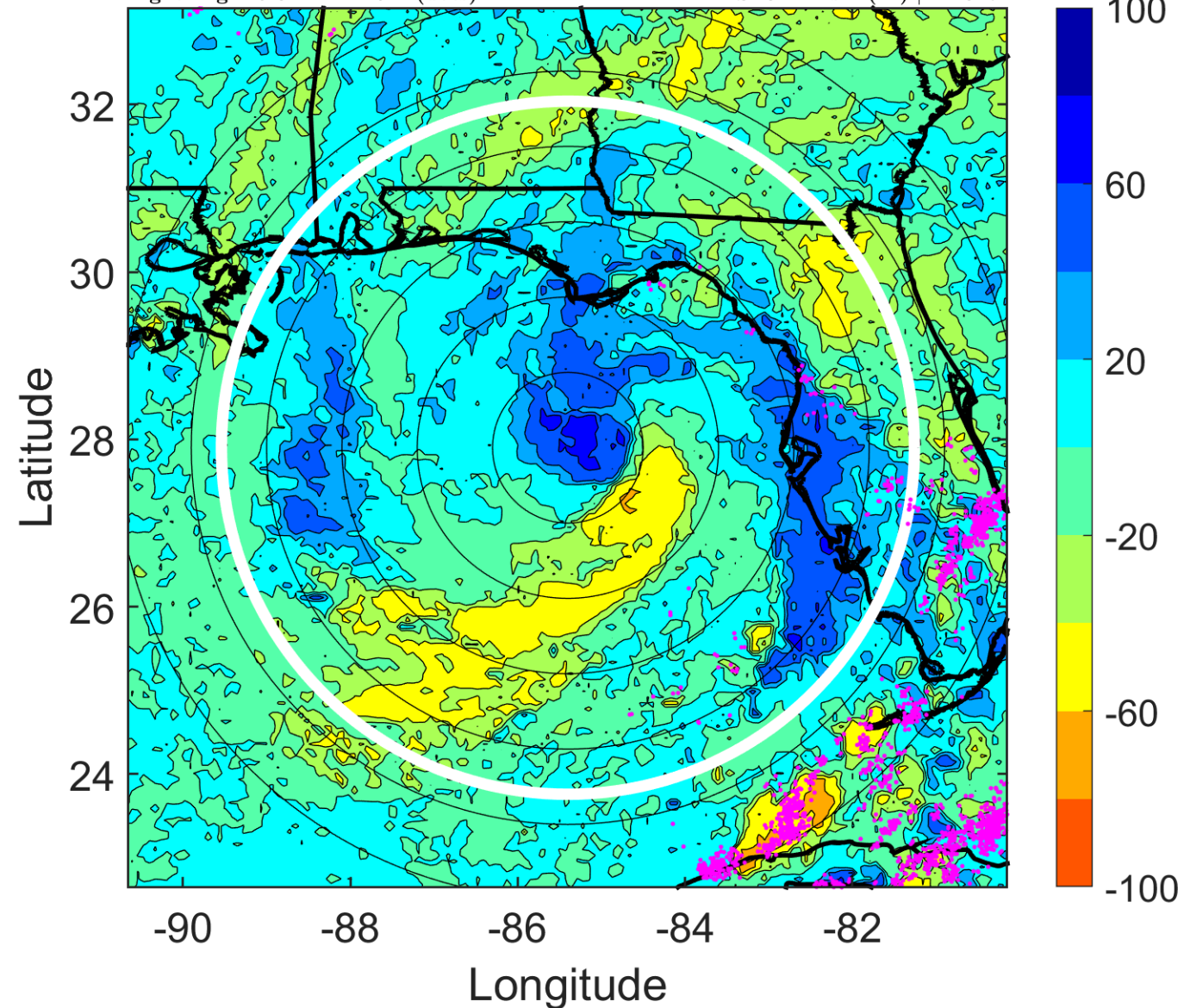
$\Delta$ t: 2018052721 (15.3 LT) - 2018052715 (9.4 LT)

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

PT: LLCP | EA: ACT

01L (ALBERTO) | 50 kt SS

S: 8.4 m s<sup>-1</sup> (M) | H: 347°



### IR BT & Lightning

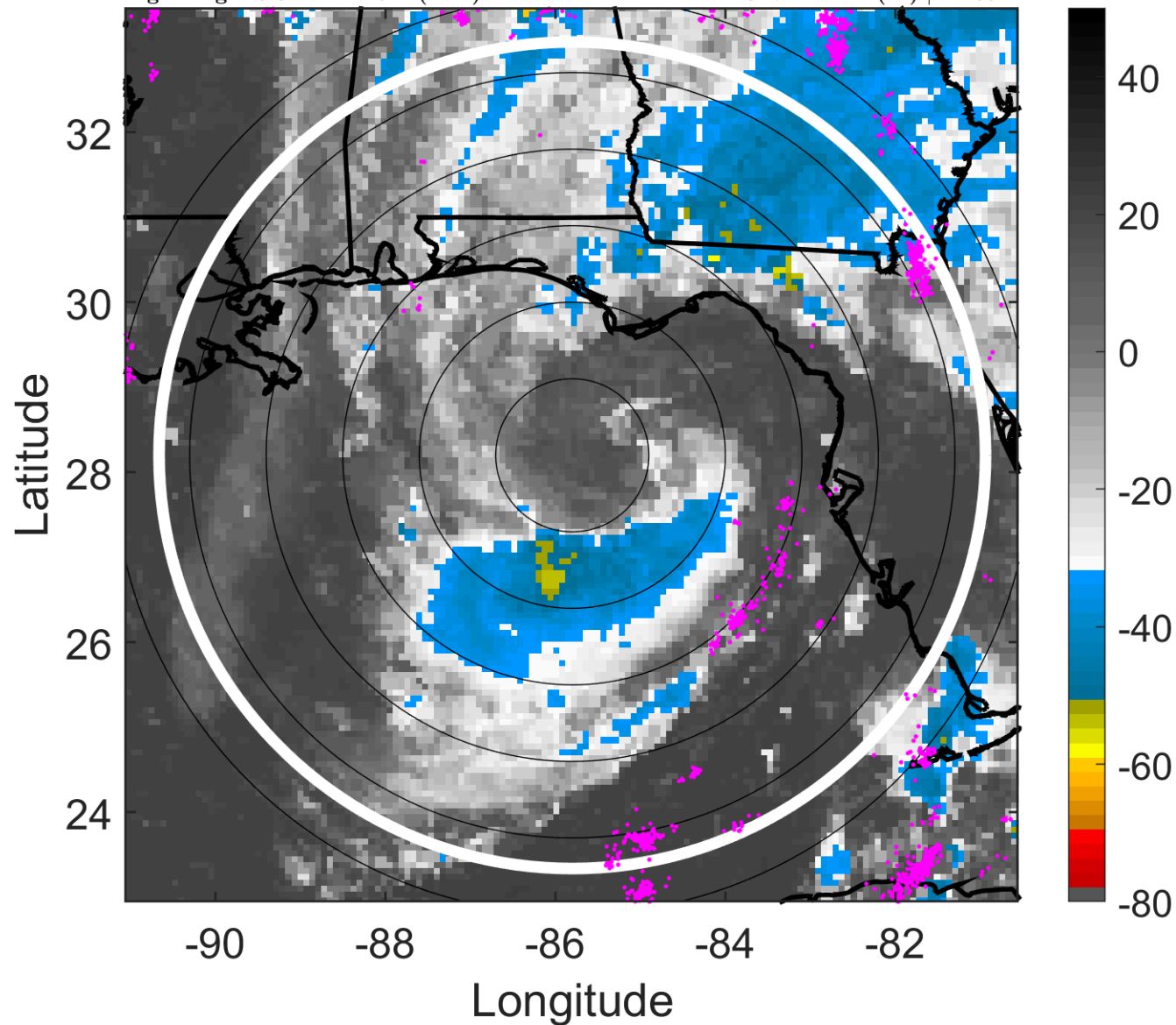
t: 2018052800 (18.3 LT)

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

PT: LLCP | EA: ACT

01L (ALBERTO) | 55 kt TS

S: 7.4 m s<sup>-1</sup> (M) | H: 352°



### 6-h IR BT Differences & Lightning

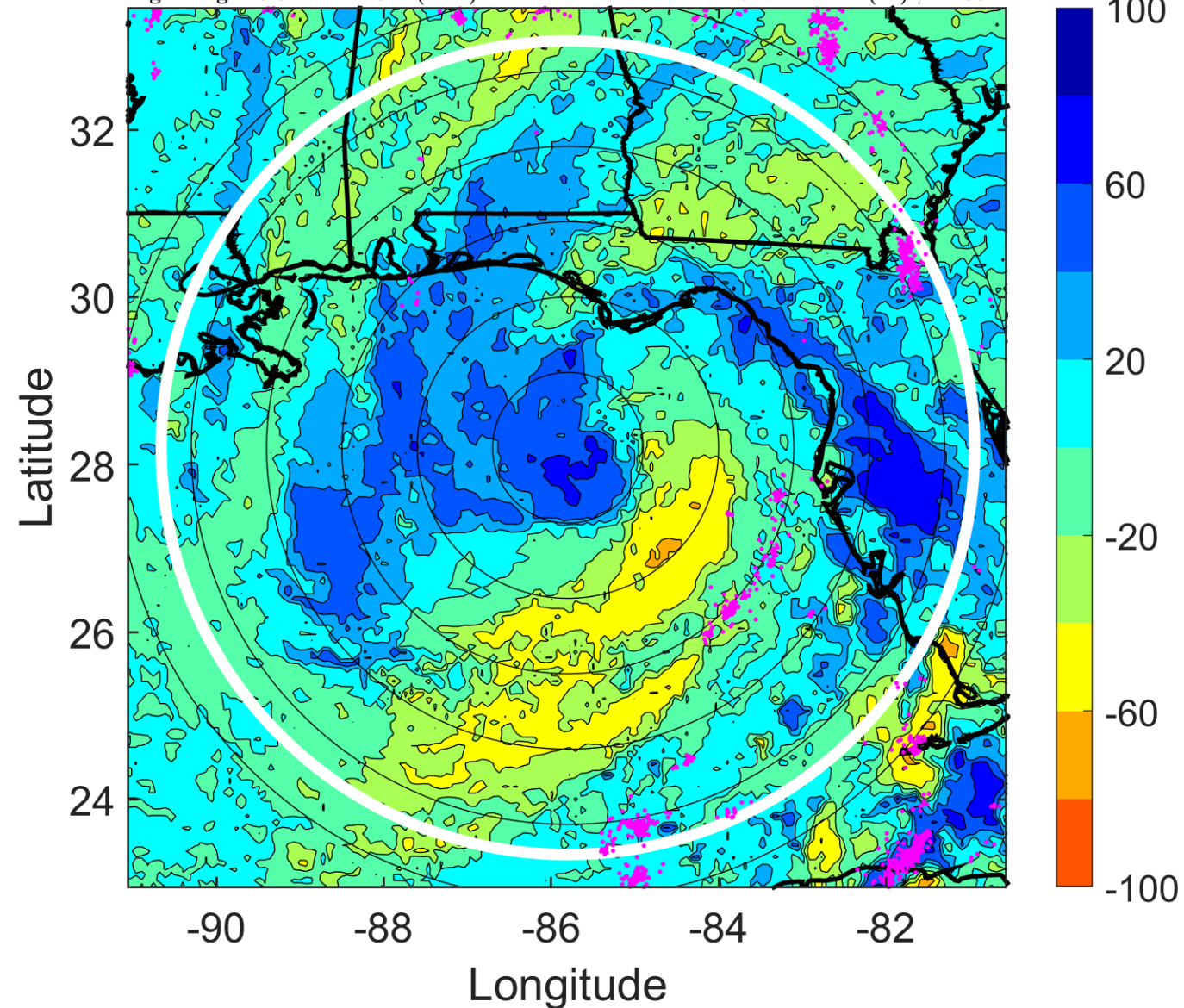
$\Delta$ t: 2018052800 (18.3 LT) - 2018052718 (12.3 LT)

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

PT: LLCP | EA: ACT

01L (ALBERTO) | 55 kt TS

S: 7.4 m s<sup>-1</sup> (M) | H: 352°



### IR BT & Lightning

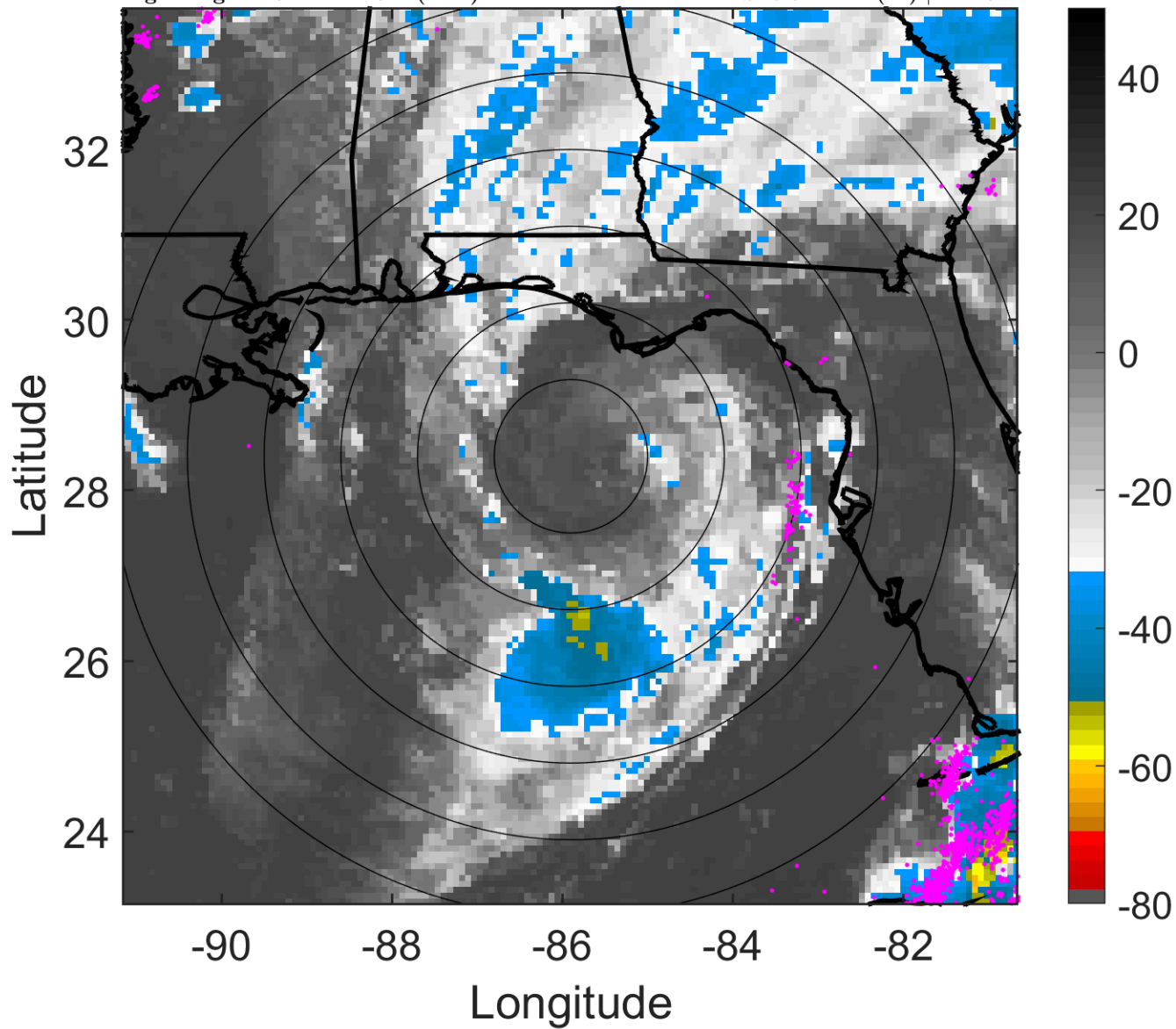
t: 2018052803 (21.3 LT)

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

PT: LLCP | EA: ACT

01L (ALBERTO) | 55 kt TS

S: 5.9 m s<sup>-1</sup> (M) | H: 194°



### 6-h IR BT Differences & Lightning

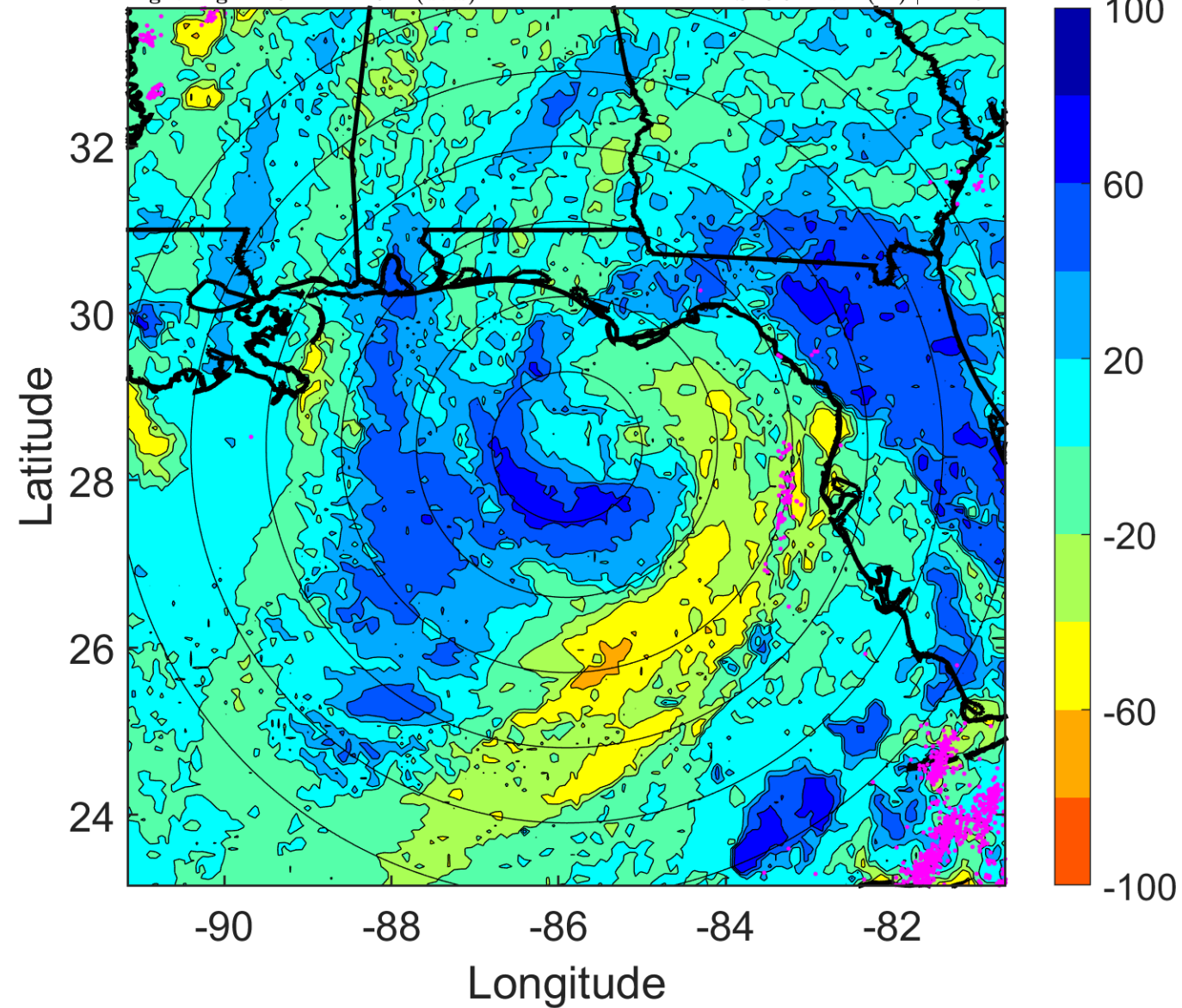
$\Delta$ t: 2018052803 (21.3 LT) - 2018052721 (15.3 LT)

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

PT: LLCP | EA: ACT

01L (ALBERTO) | 55 kt TS

S: 5.9 m s<sup>-1</sup> (M) | H: 194°



### IR BT & Lightning

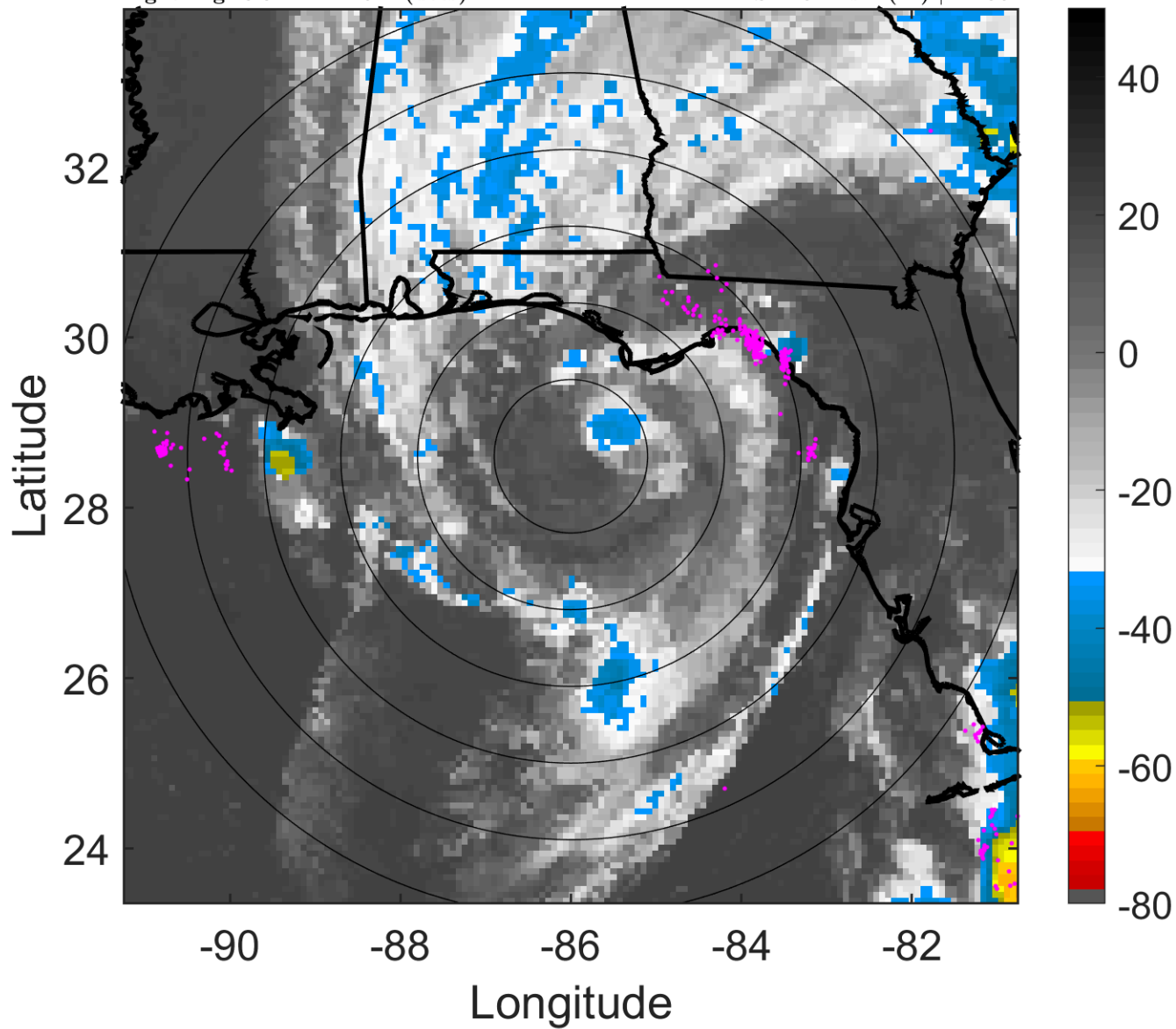
t: 2018052806 (0.3 LT)

Lightning: 0.3 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

01L (ALBERTO) | 55 kt TS

S: 4.5 m s<sup>-1</sup> (M) | H: 36°



### 6-h IR BT Differences & Lightning

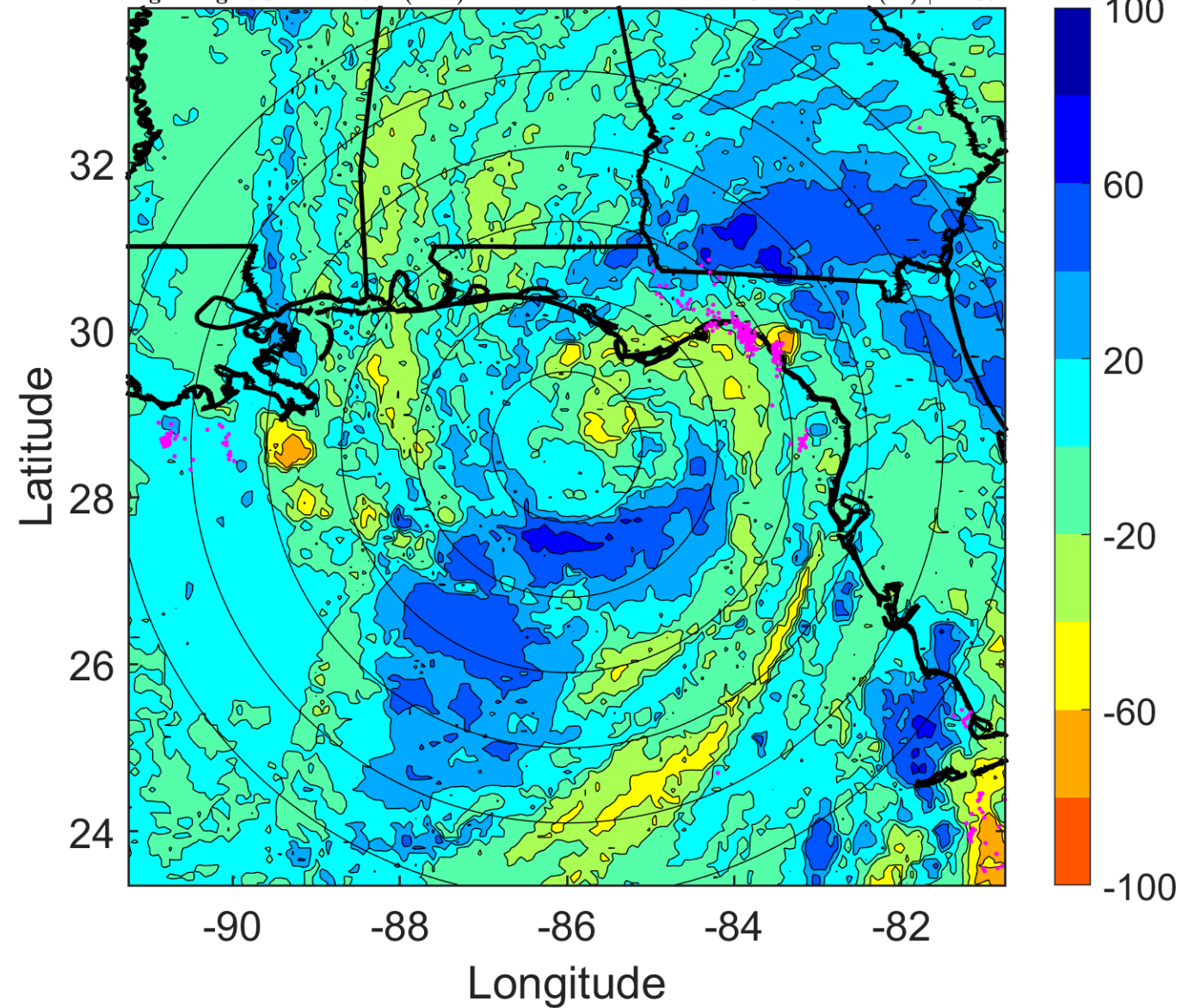
$\Delta$ t: 2018052806 (0.3 LT) - 2018052800 (18.3 LT)

Lightning: 0.3 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

01L (ALBERTO) | 55 kt TS

S: 4.5 m s<sup>-1</sup> (M) | H: 36°



### IR BT & Lightning

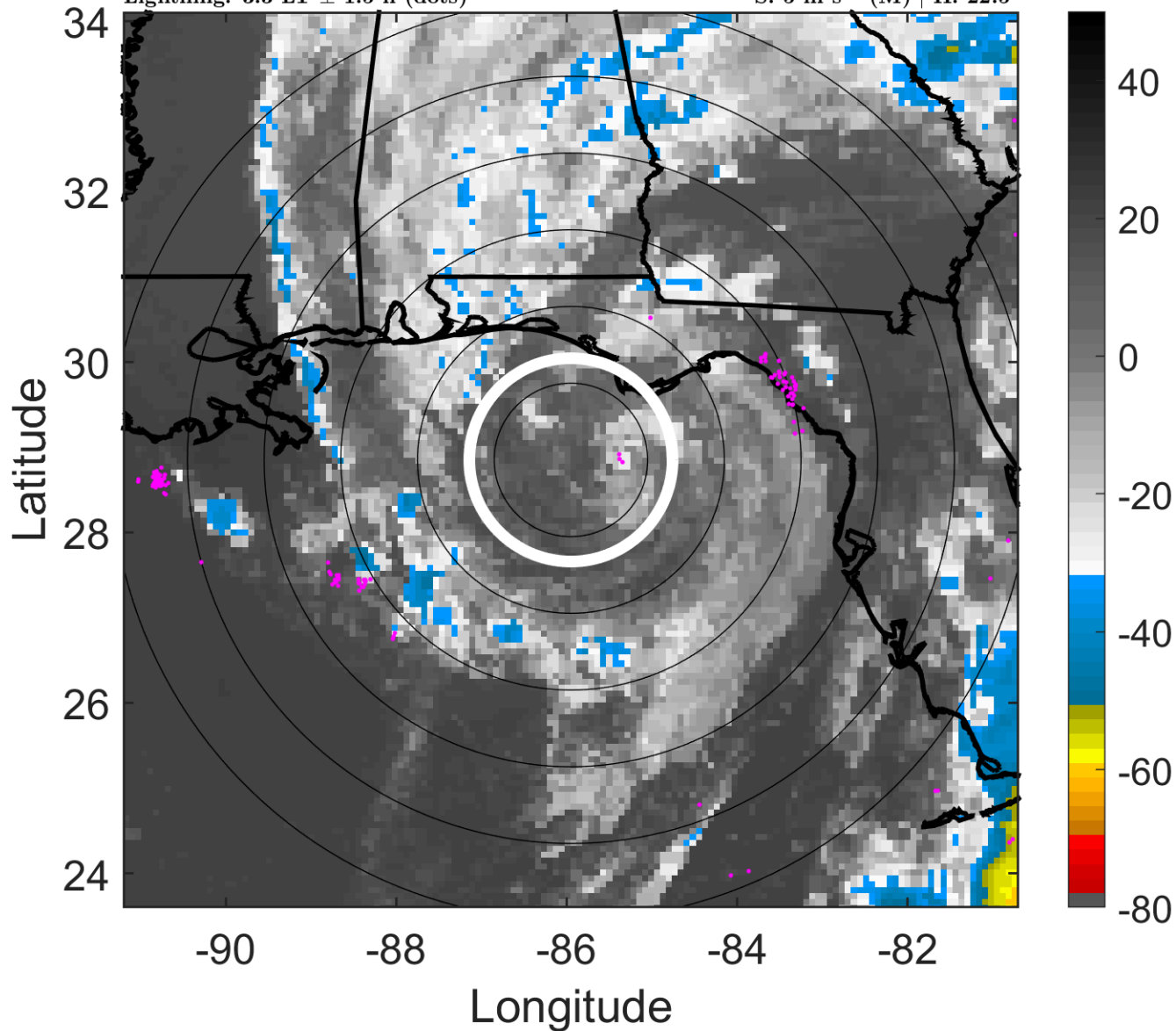
t: 2018052809 (3.3 LT)

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

LAND EFFECTS

01L (ALBERTO) | 52.5 kt TS

S: 5 m s<sup>-1</sup> (M) | H: 22.5°



### 6-h IR BT Differences & Lightning

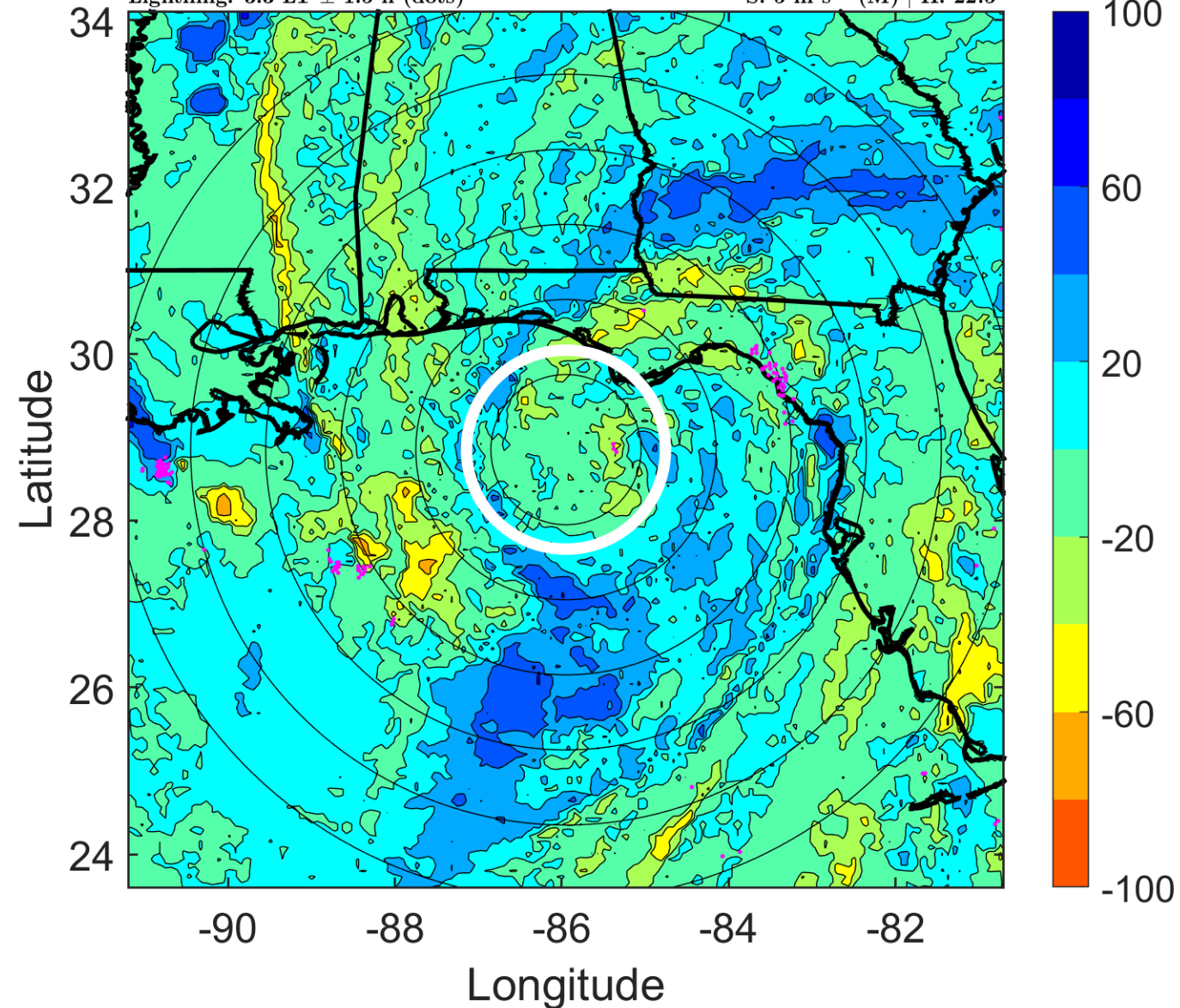
$\Delta$ t: 2018052809 (3.3 LT) - 2018052803 (21.3 LT)

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

LAND EFFECTS

01L (ALBERTO) | 52.5 kt TS

S: 5 m s<sup>-1</sup> (M) | H: 22.5°



### IR BT & Lightning

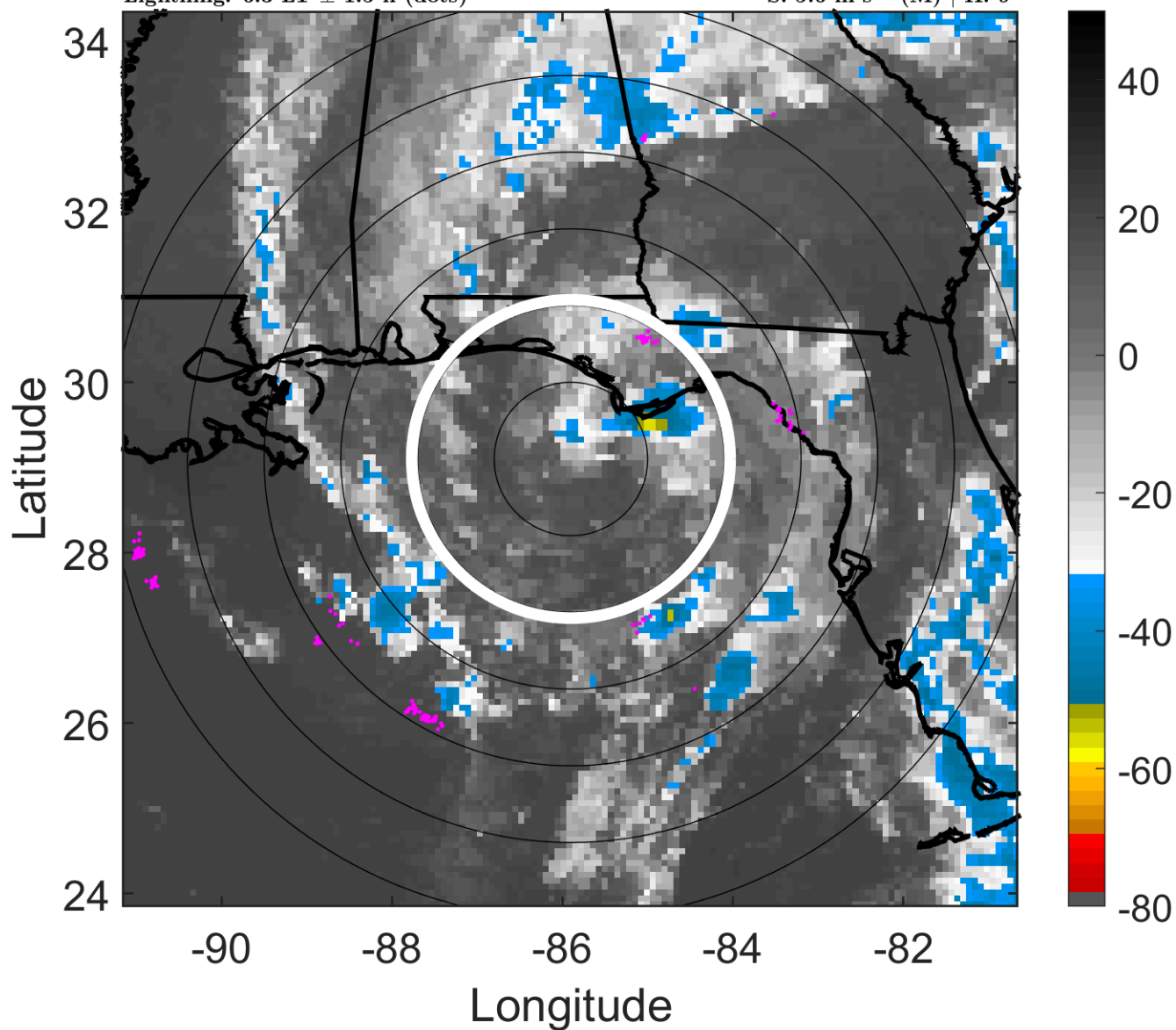
t: 2018052812 (6.3 LT)

Lightning: 6.3 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

01L (ALBERTO) | 50 kt TS

S: 5.6 m s<sup>-1</sup> (M) | H: 9°



### 6-h IR BT Differences & Lightning

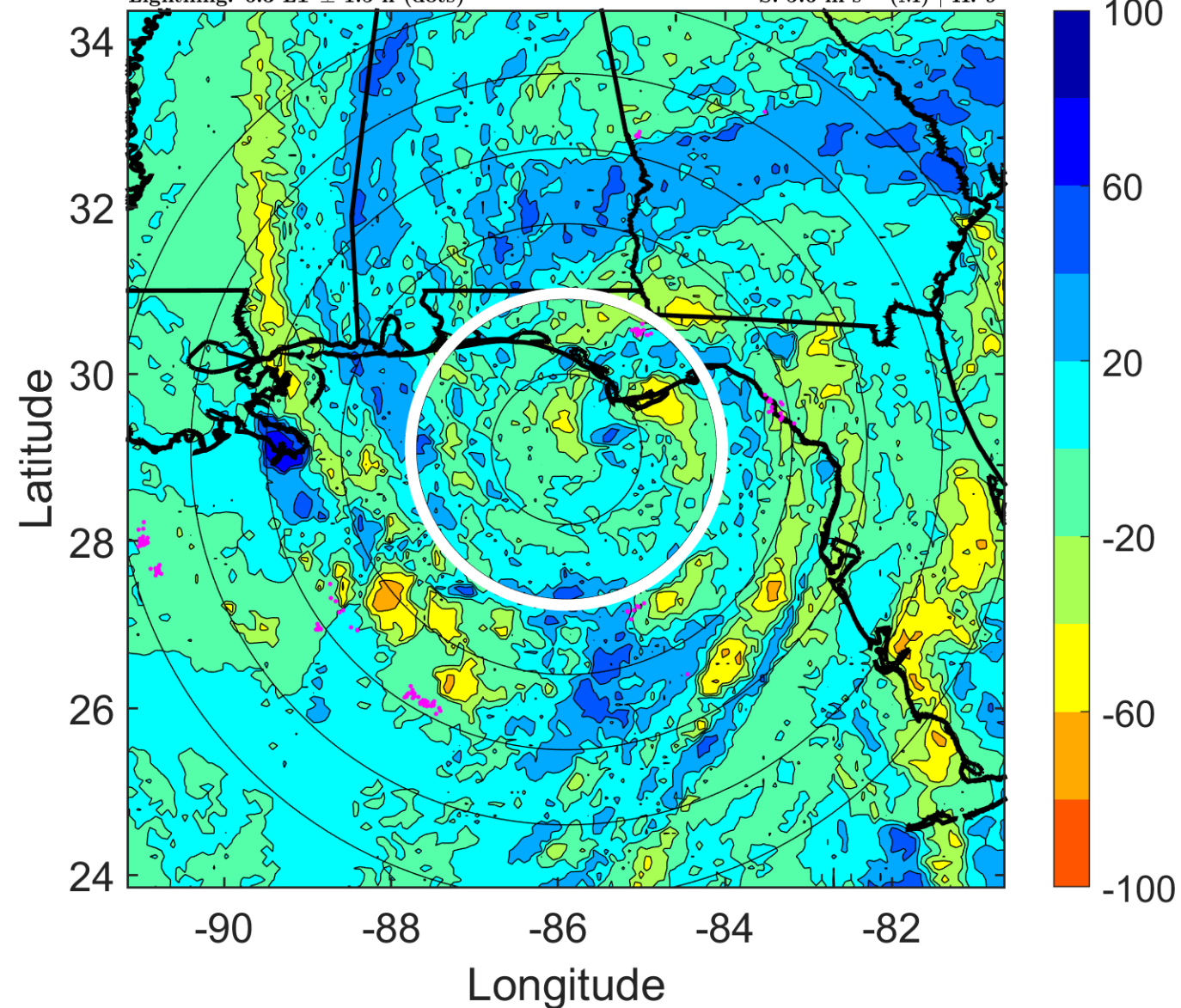
$\Delta$ t: 2018052812 (6.3 LT) - 2018052806 (0.3 LT)

Lightning: 6.3 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

01L (ALBERTO) | 50 kt TS

S: 5.6 m s<sup>-1</sup> (M) | H: 9°



### IR BT & Lightning

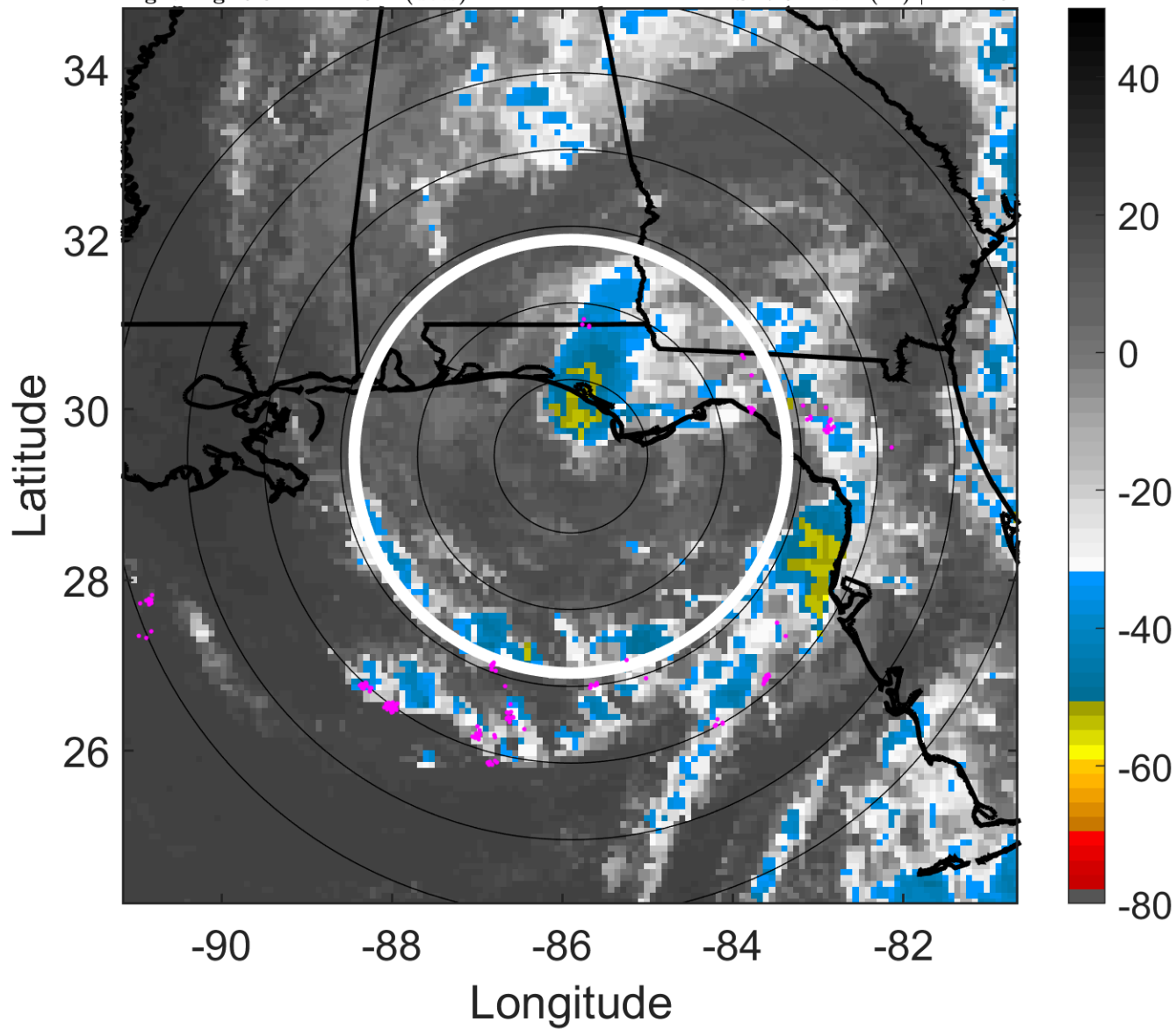
t: 2018052815 (9.3 LT)

Lightning: 9.3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

01L (ALBERTO) | 47.5 kt TS

S: 7.9 m s<sup>-1</sup> (M) | H: 12.5°



### 6-h IR BT Differences & Lightning

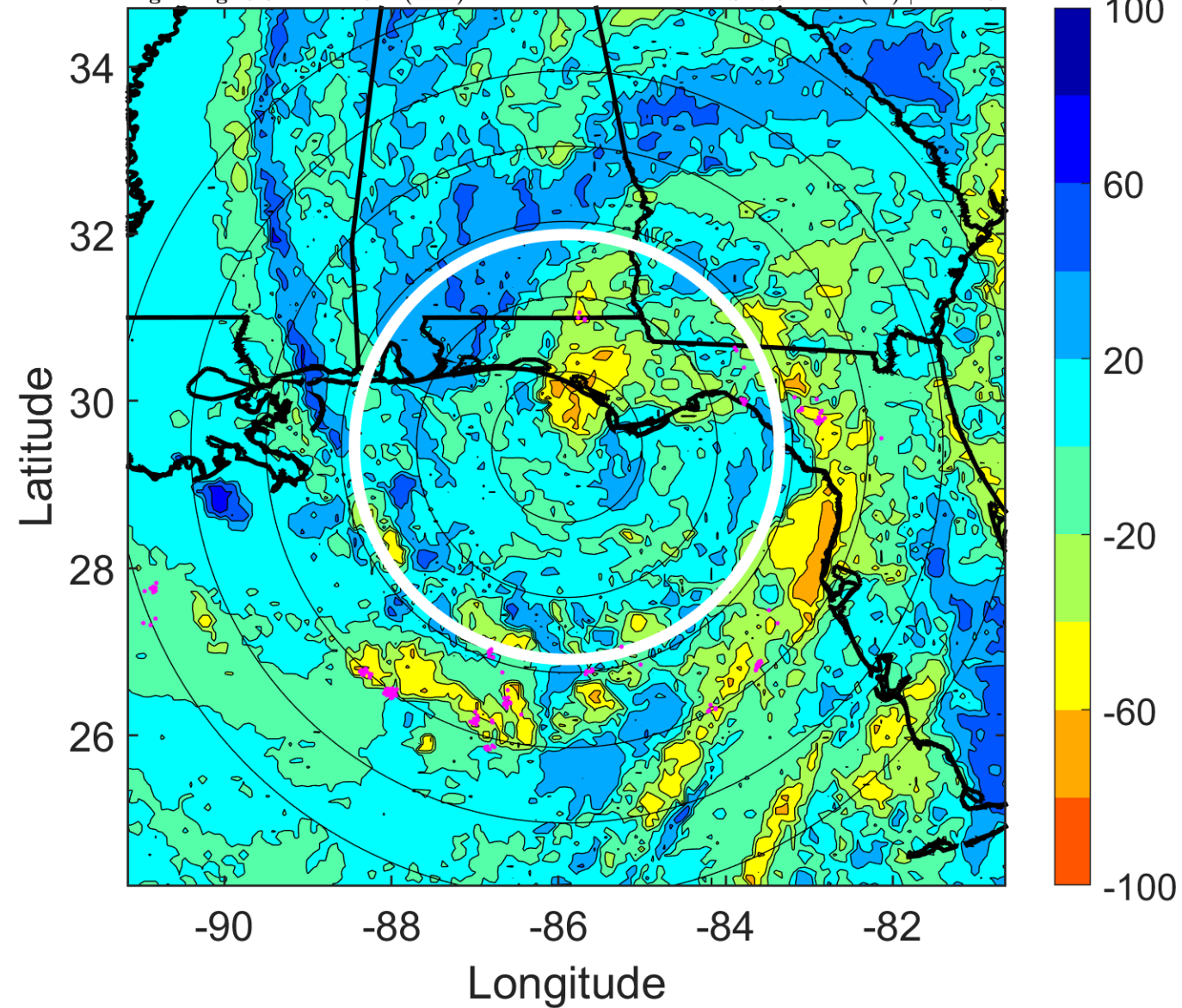
$\Delta$ t: 2018052815 (9.3 LT) - 2018052809 (3.3 LT)

Lightning: 9.3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

01L (ALBERTO) | 47.5 kt TS

S: 7.9 m s<sup>-1</sup> (M) | H: 12.5°





### IR BT & Lightning

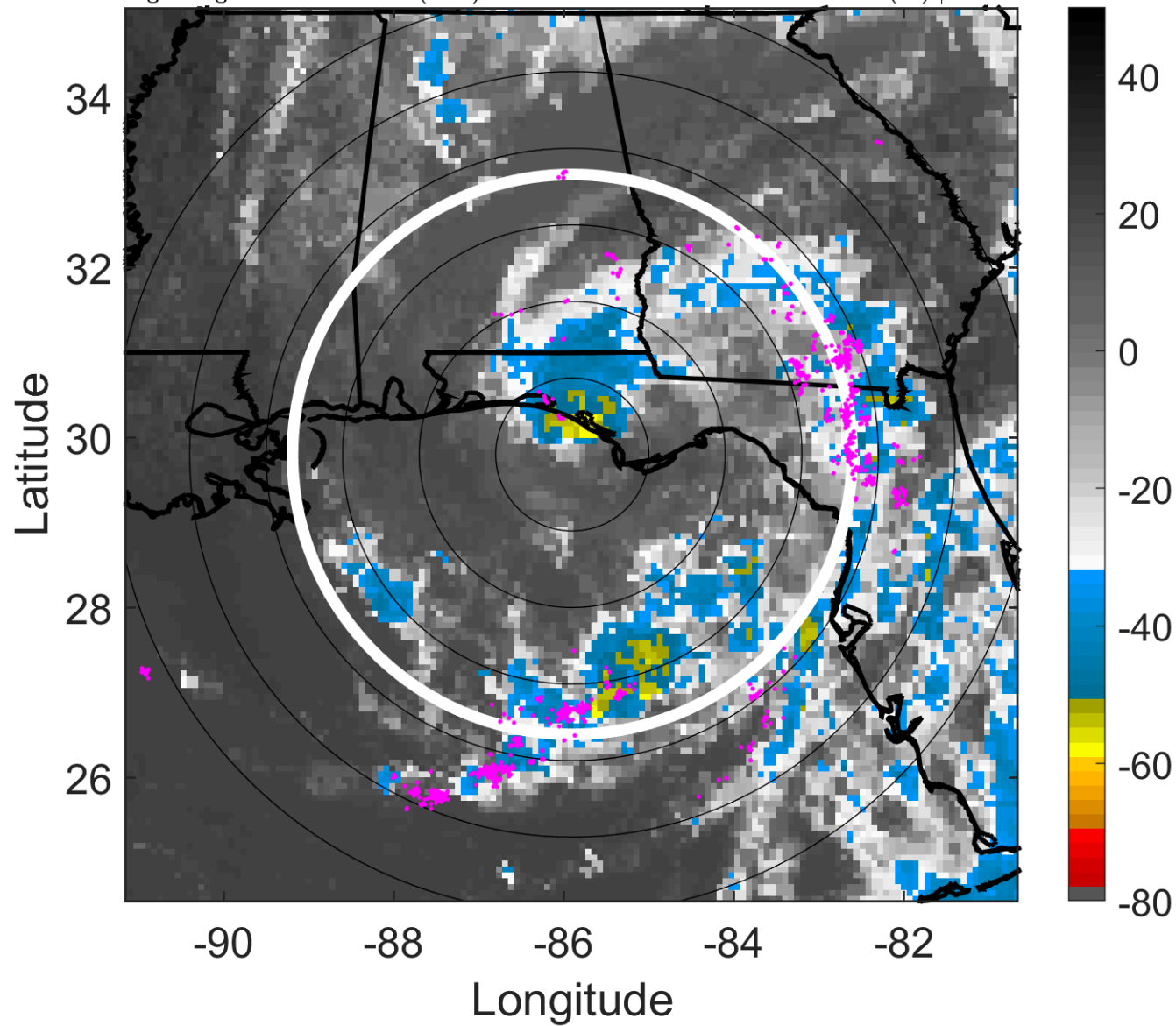
t: 2018052818 (12.3 LT)

Lightning: 12.3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

01L (ALBERTO) | 45 kt TS

S: 10.3 m s<sup>-1</sup> (M) | H: 16°



### 6-h IR BT Differences & Lightning

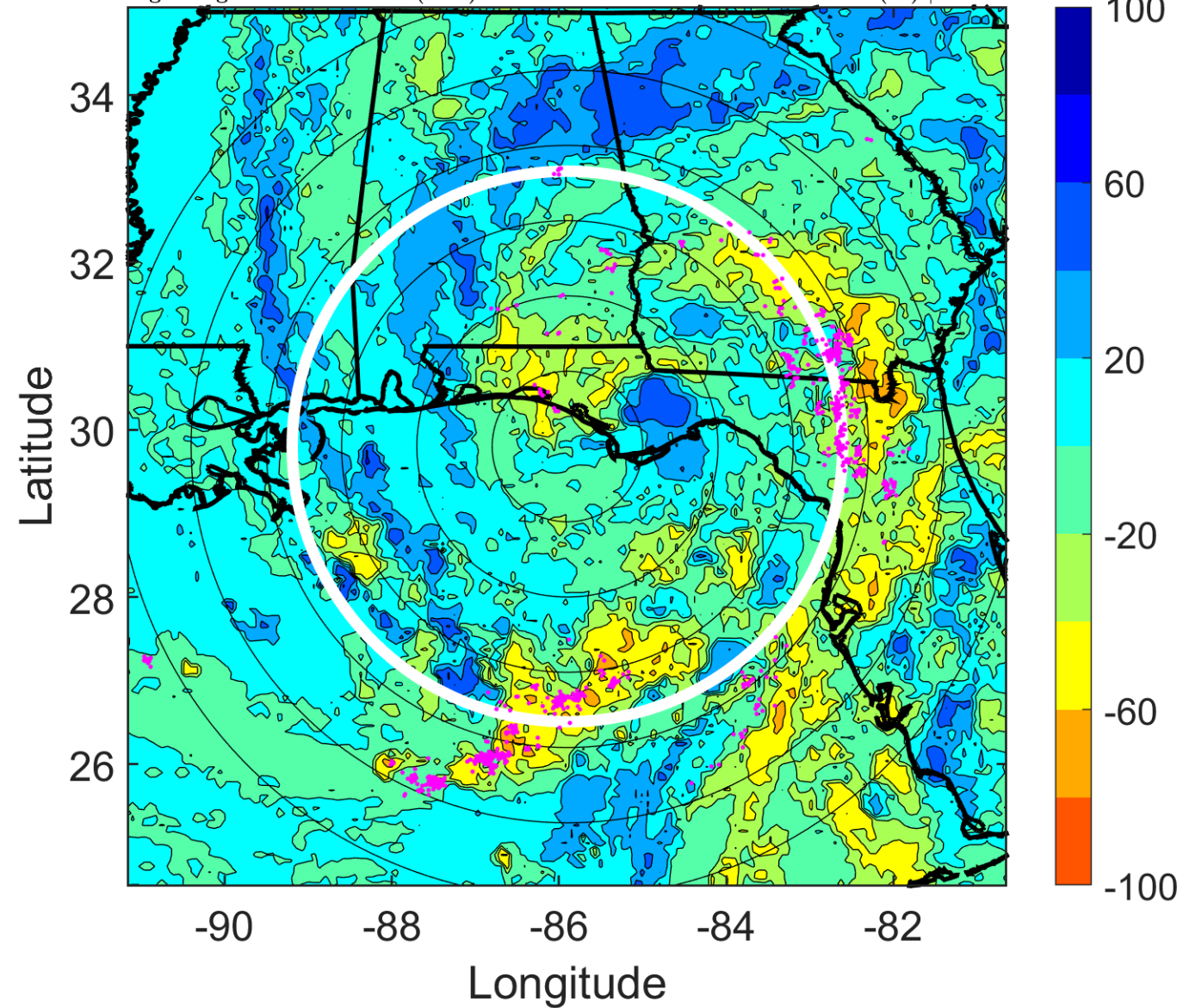
$\Delta$ t: 2018052818 (12.3 LT) - 2018052812 (6.3 LT)

Lightning: 12.3 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

01L (ALBERTO) | 45 kt TS

S: 10.3 m s<sup>-1</sup> (M) | H: 16°



### IR BT & Lightning

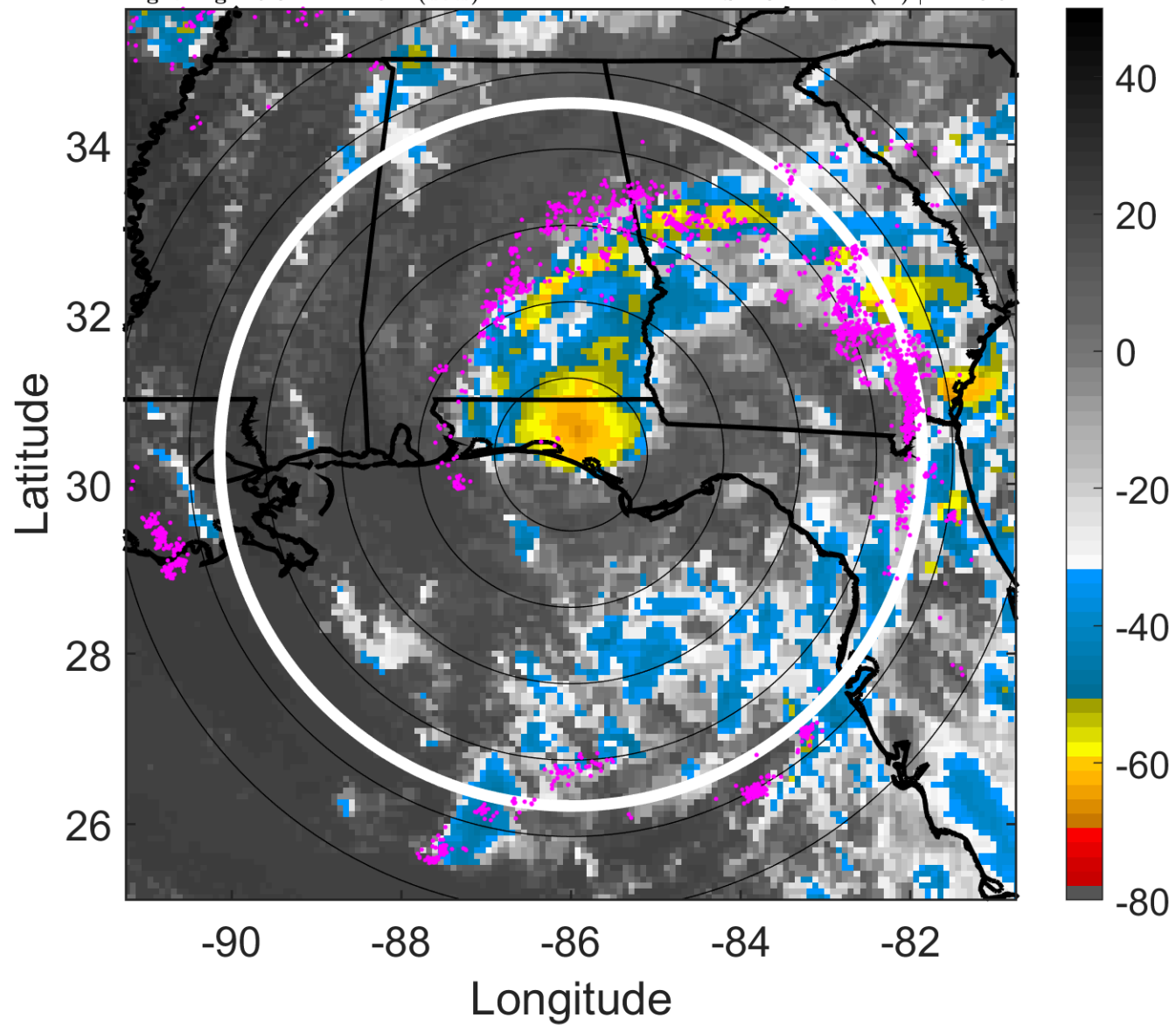
t: 2018052821 (15.3 LT)

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

LAND EFFECTS

01L (ALBERTO) | 37.5 kt TS

S: 10.2 m s<sup>-1</sup> (M) | H: 18.5°



### 6-h IR BT Differences & Lightning

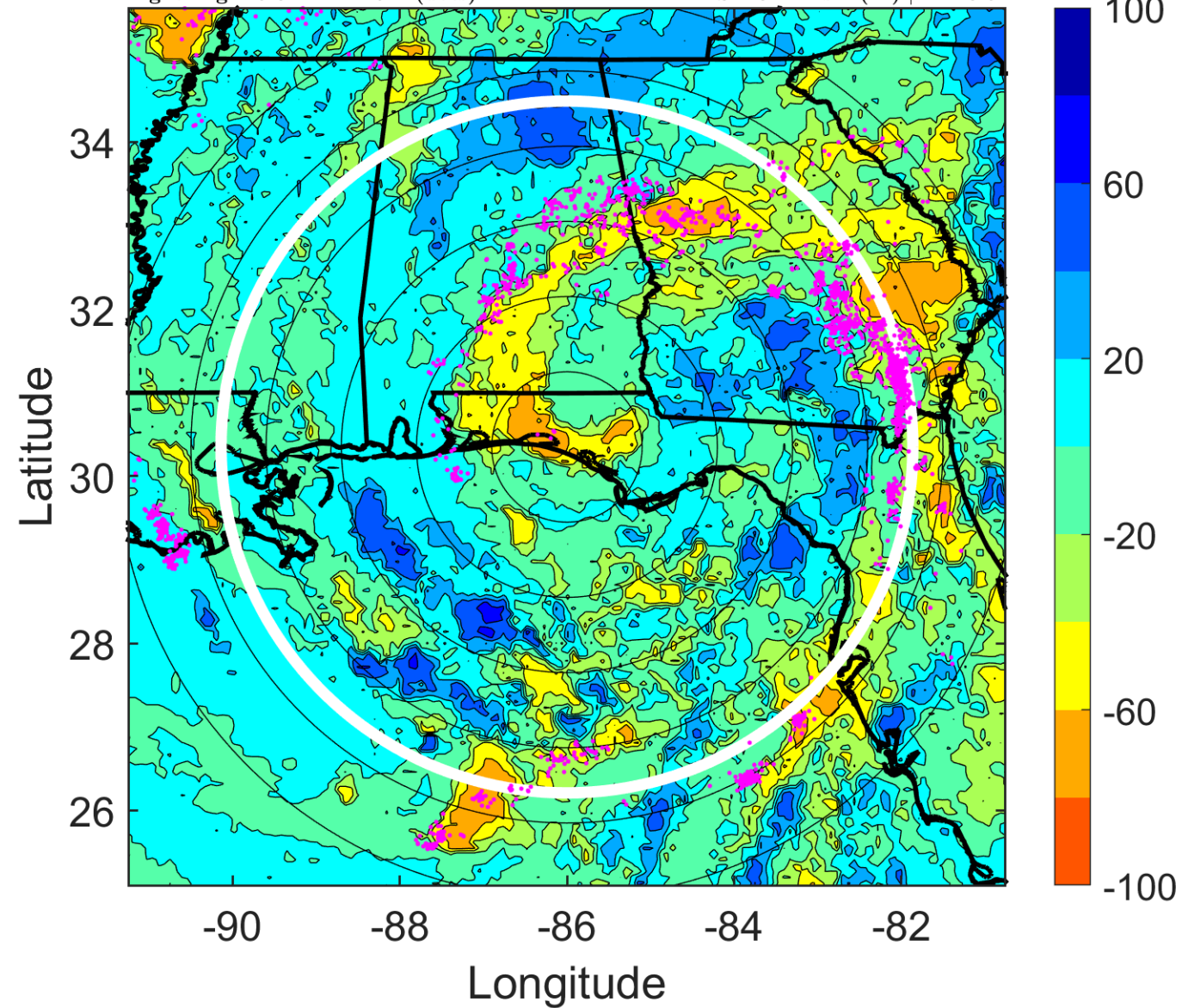
$\Delta$ t: 2018052821 (15.3 LT) - 2018052815 (9.3 LT)

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

LAND EFFECTS

01L (ALBERTO) | 37.5 kt TS

S: 10.2 m s<sup>-1</sup> (M) | H: 18.5°



### IR BT & Lightning

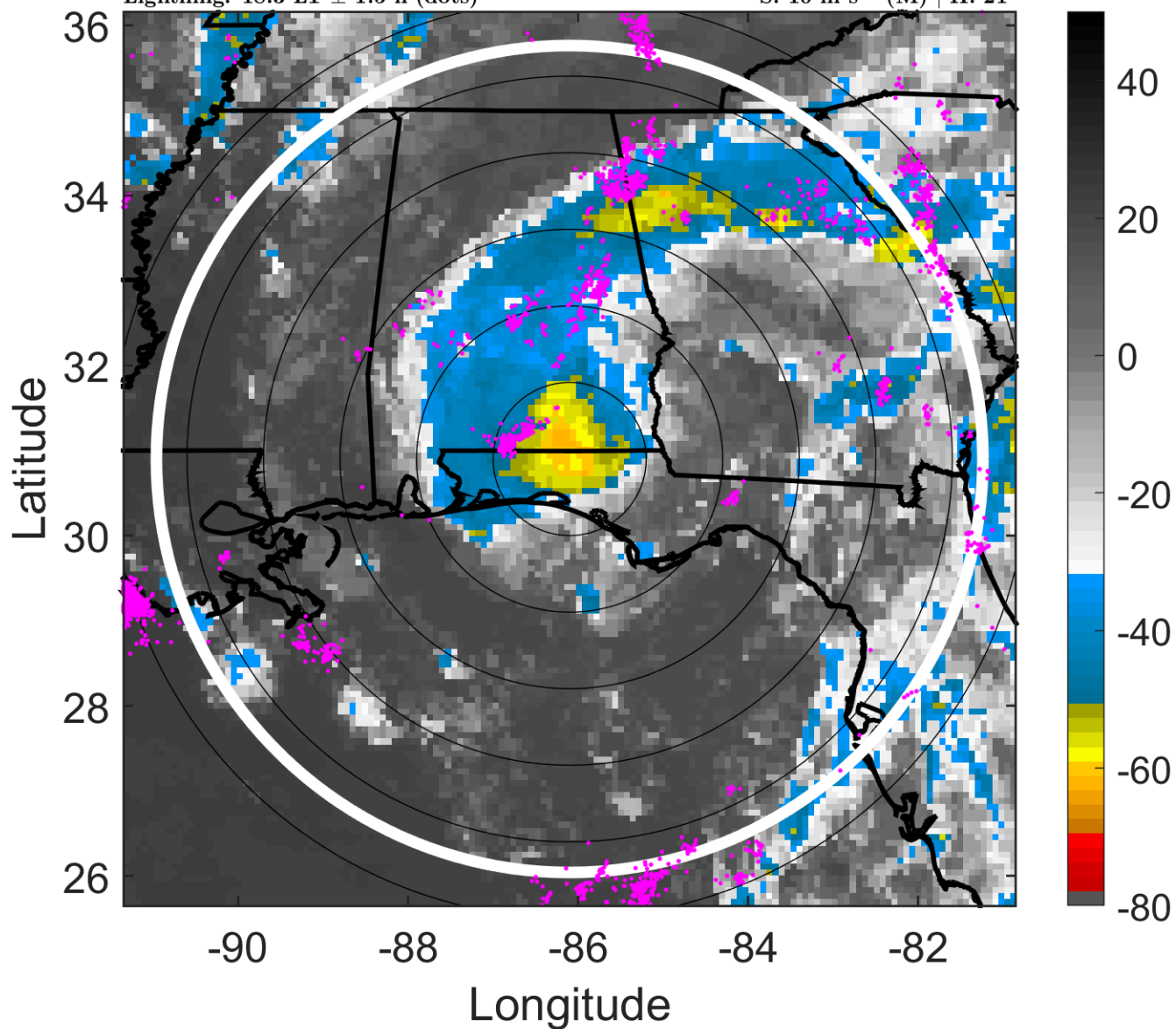
t: 2018052900 (18.3 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 10 m s<sup>-1</sup> (M) | H: 21°



### 6-h IR BT Differences & Lightning

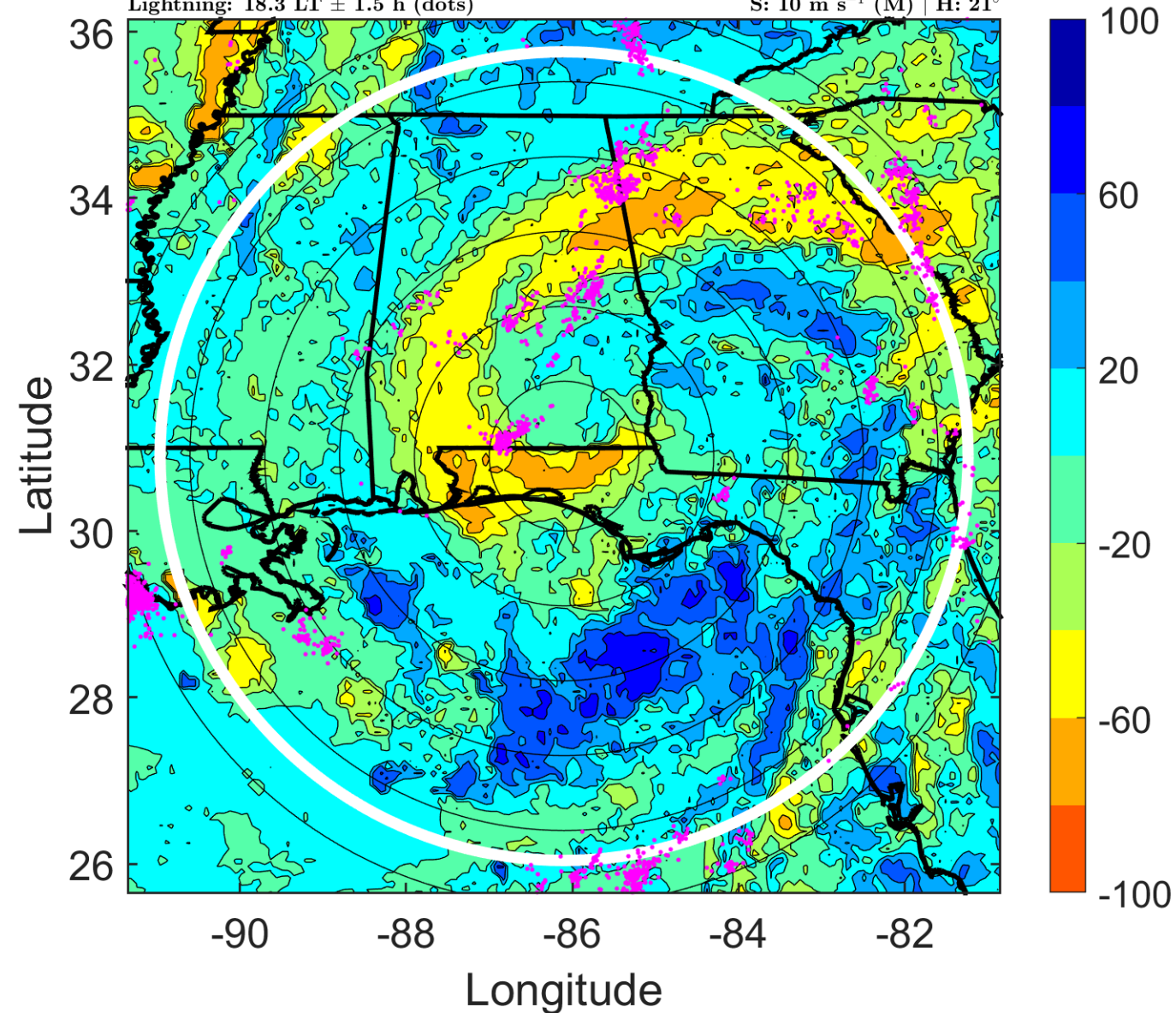
$\Delta$ t: 2018052900 (18.3 LT) - 2018052818 (12.3 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 10 m s<sup>-1</sup> (M) | H: 21°



### IR BT & Lightning

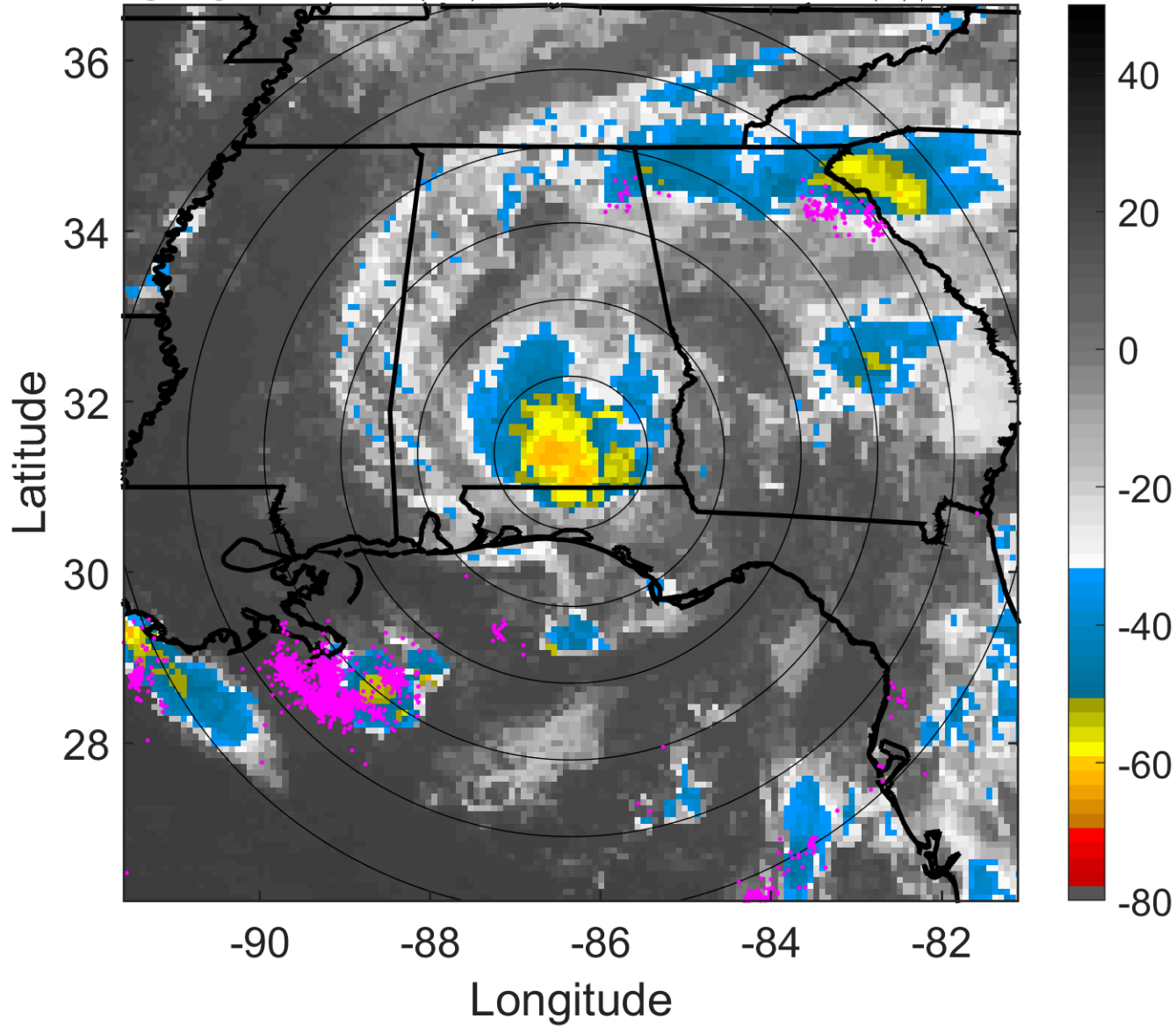
t: 2018052903 (21.2 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 8.5 m s<sup>-1</sup> (M) | H: 31.5°



### 6-h IR BT Differences & Lightning

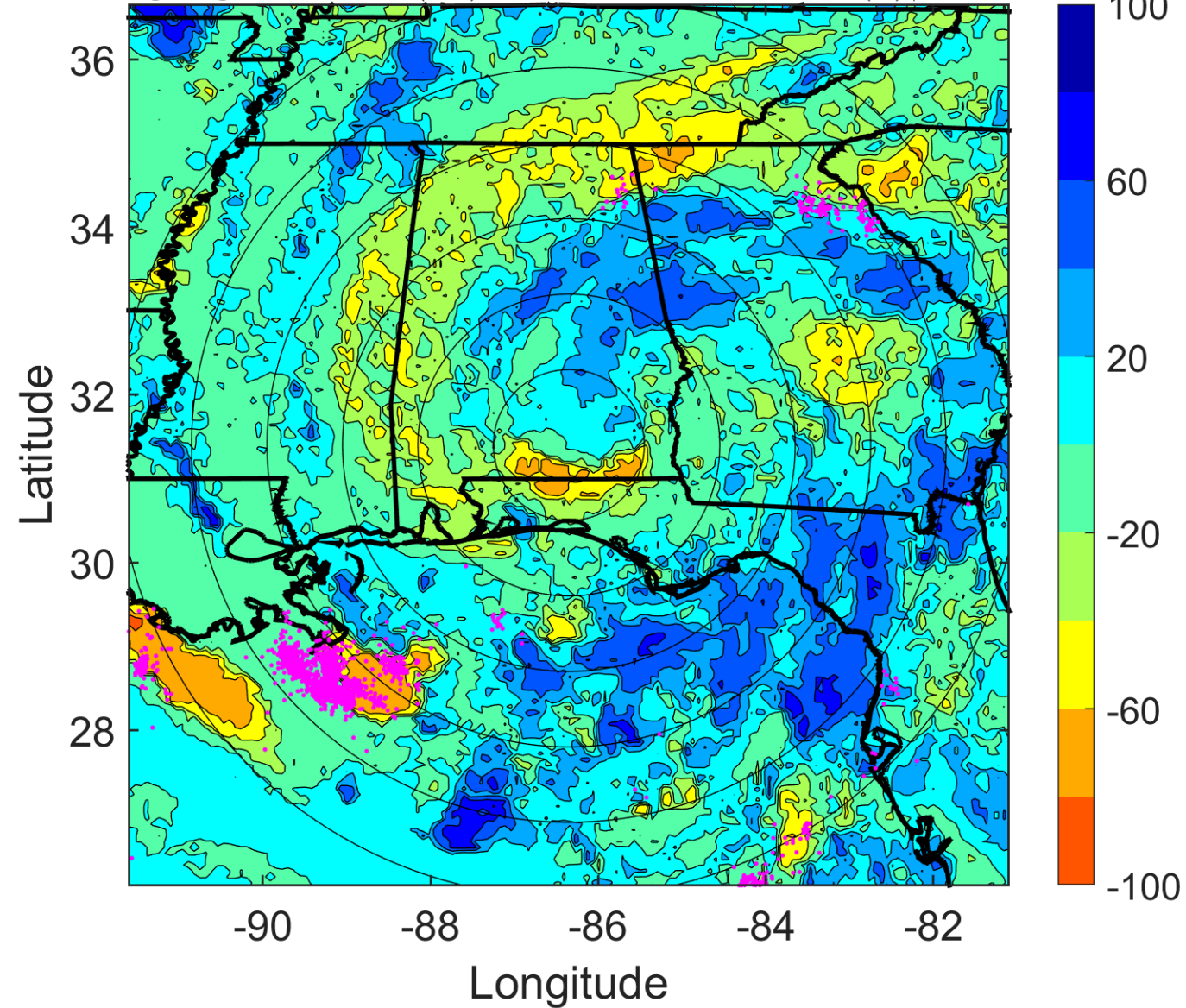
$\Delta$ t: 2018052903 (21.2 LT) - 2018052821 (15.3 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 8.5 m s<sup>-1</sup> (M) | H: 31.5°



### IR BT & Lightning

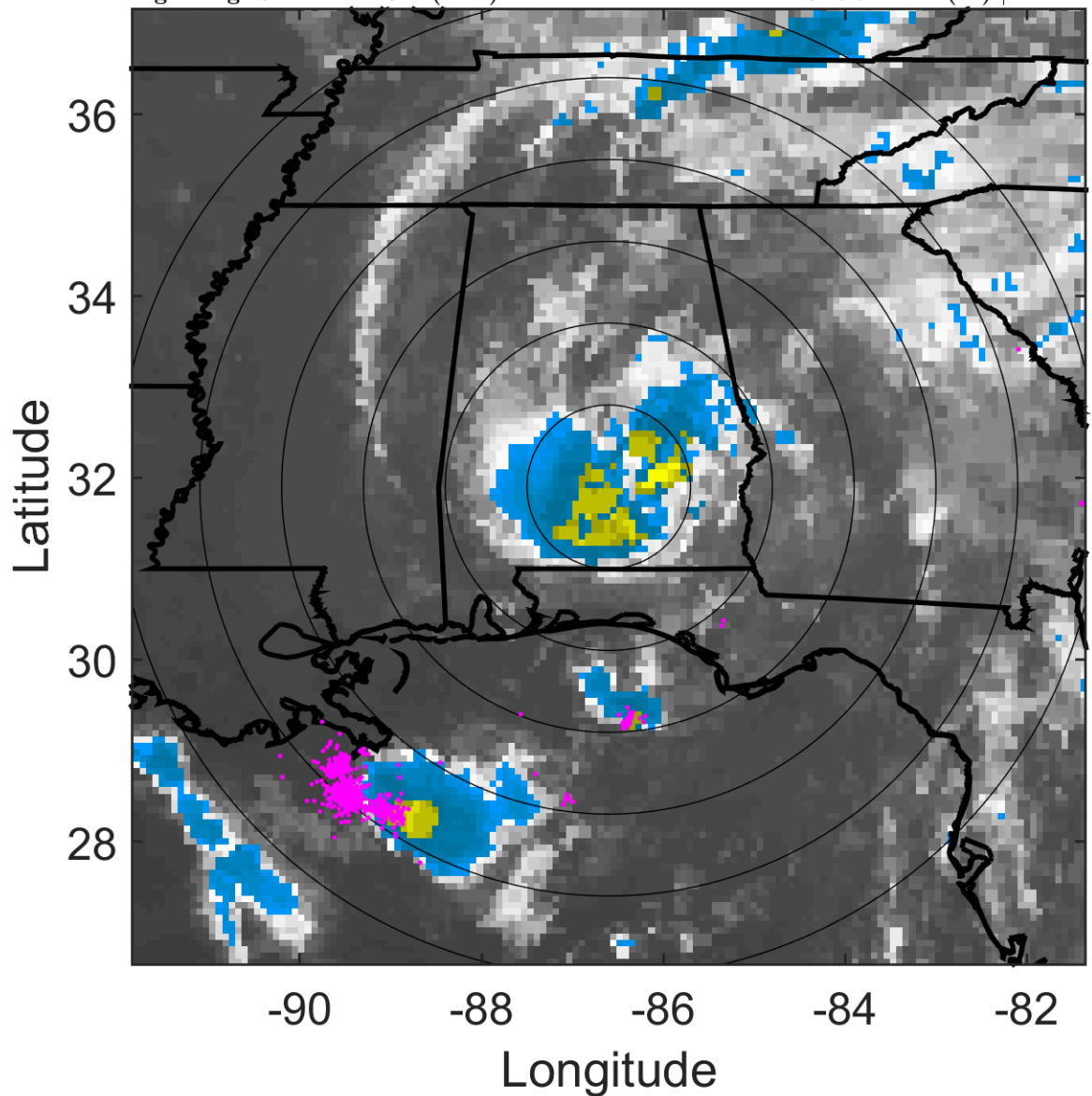
t: 2018052906 (0.2 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 6.9 m s<sup>-1</sup> (M) | H: 42°



### 6-h IR BT Differences & Lightning

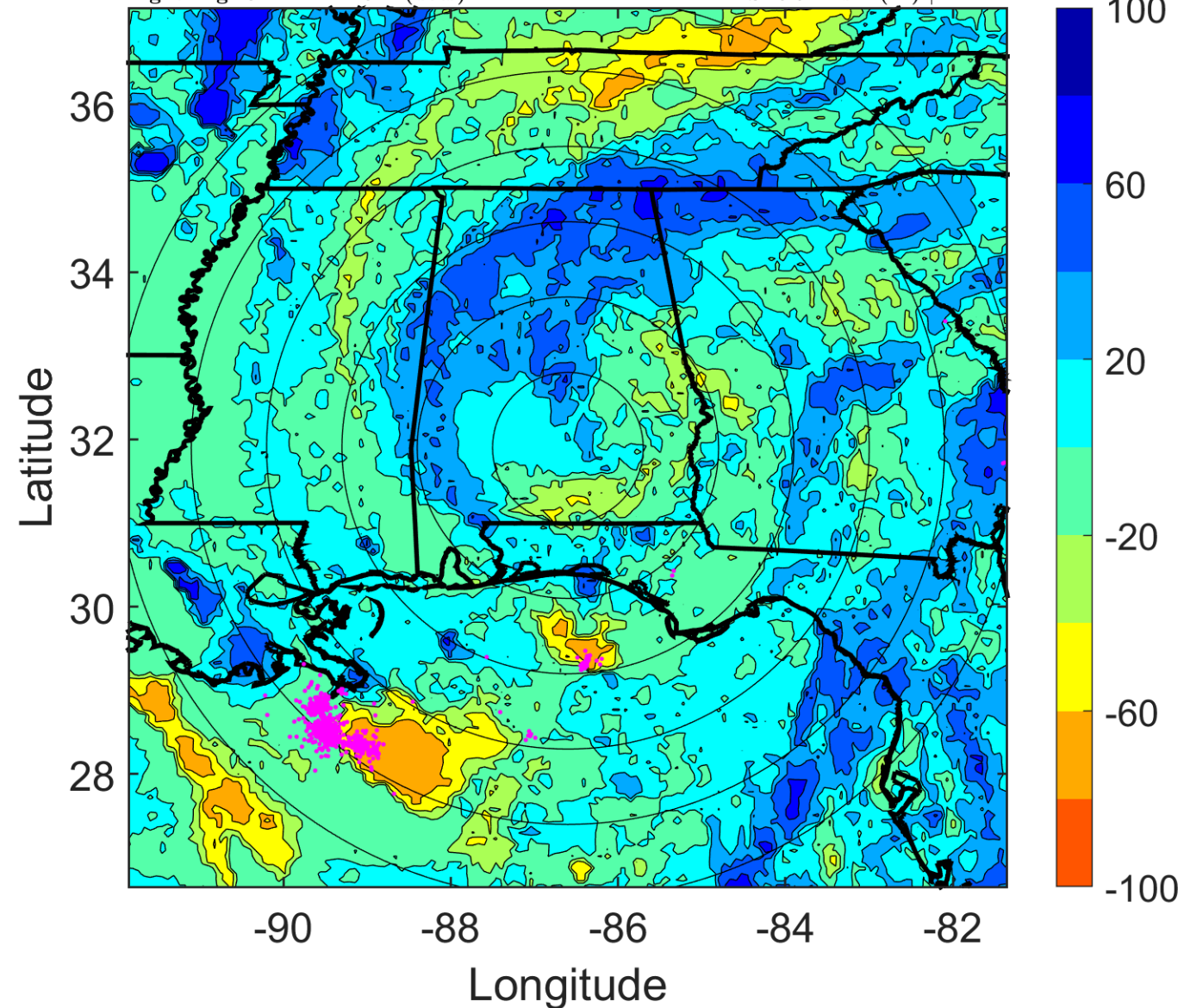
$\Delta$ t: 2018052906 (0.2 LT) - 2018052900 (18.3 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 6.9 m s<sup>-1</sup> (M) | H: 42°



### IR BT & Lightning

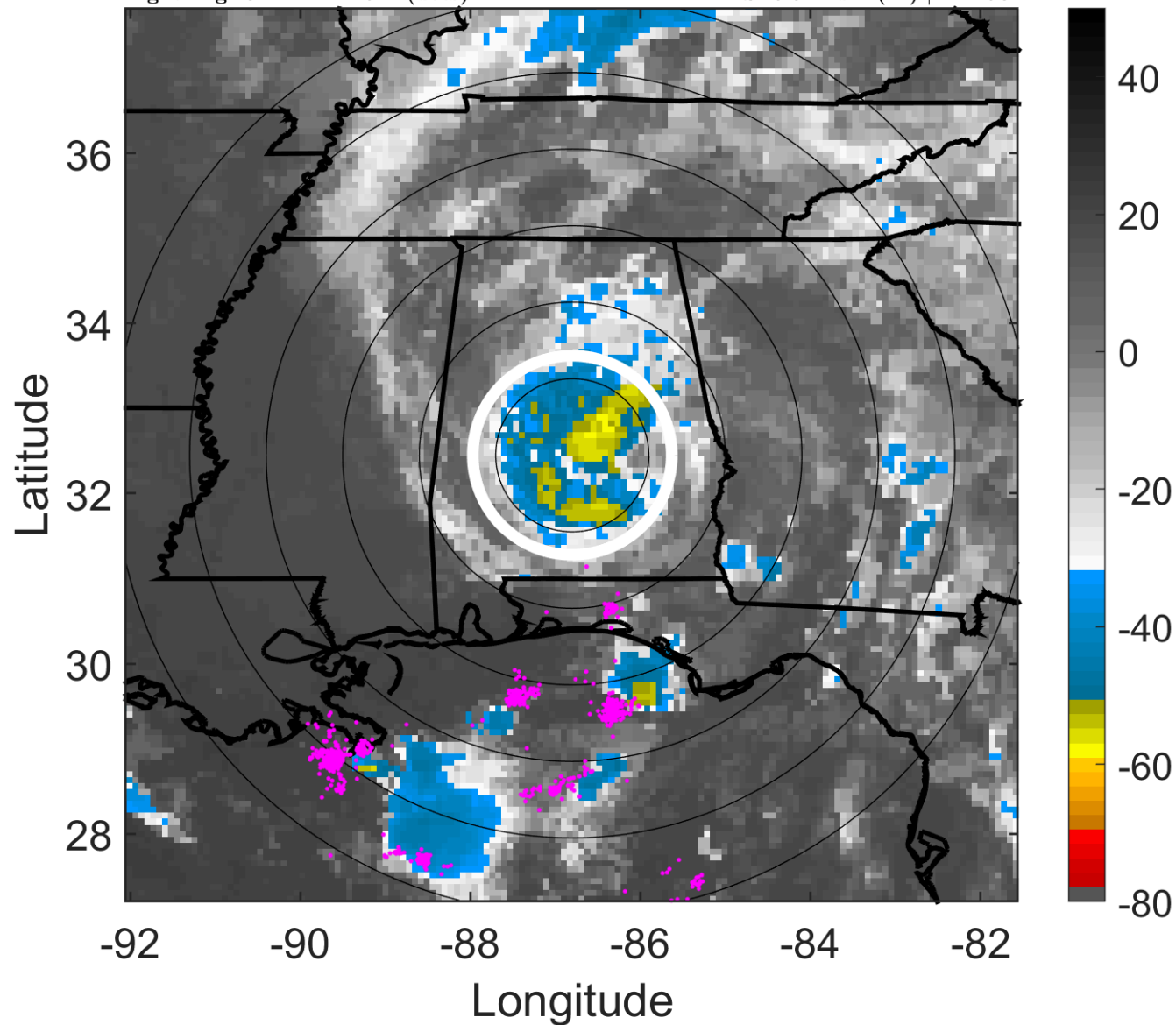
t: 2018052909 (3.2 LT)

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

### LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 6.3 m s<sup>-1</sup> (M) | H: 198°



### 6-h IR BT Differences & Lightning

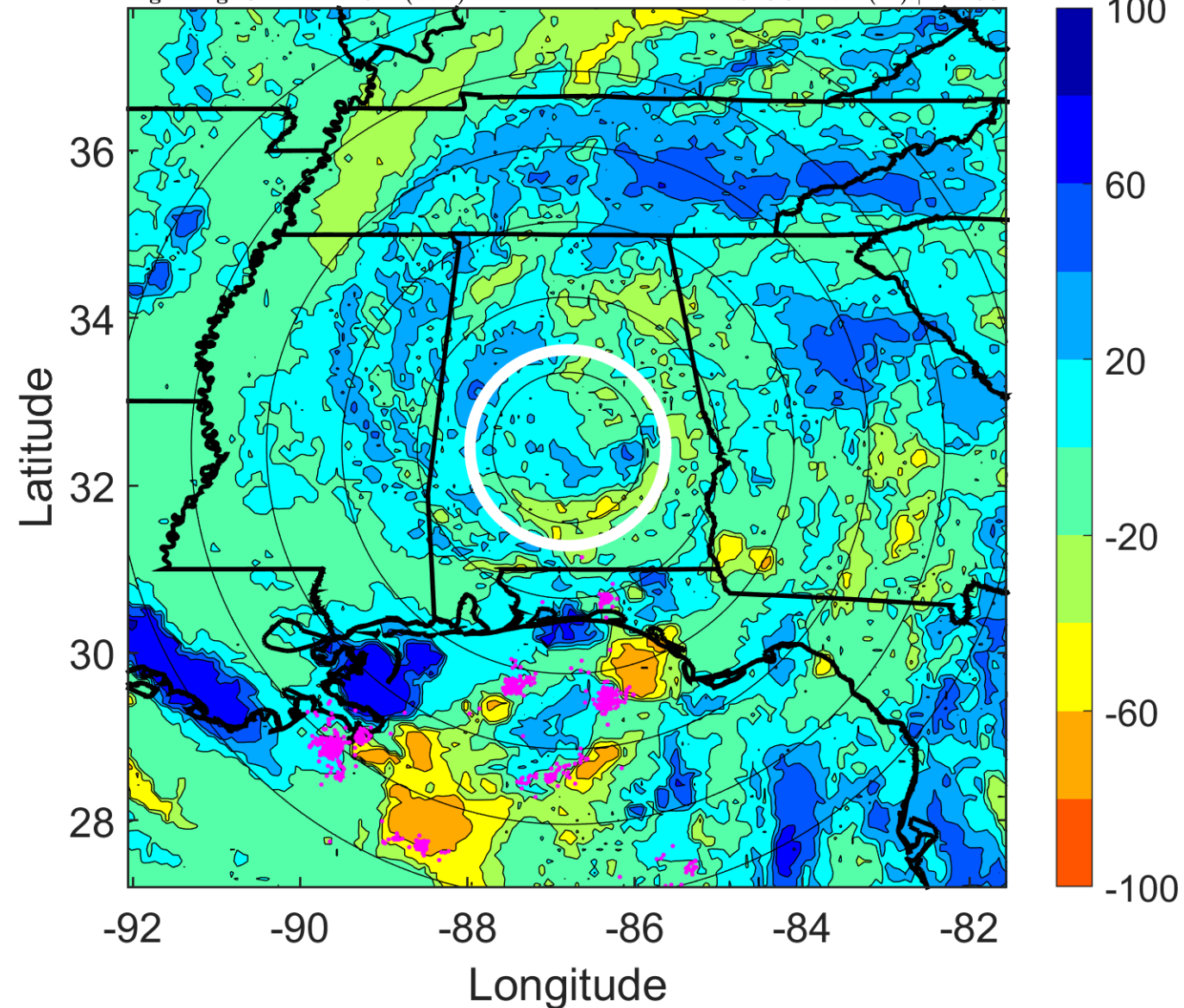
$\Delta$ t: 2018052909 (3.2 LT) - 2018052903 (21.2 LT)

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

### LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 6.3 m s<sup>-1</sup> (M) | H: 198°



### IR BT & Lightning

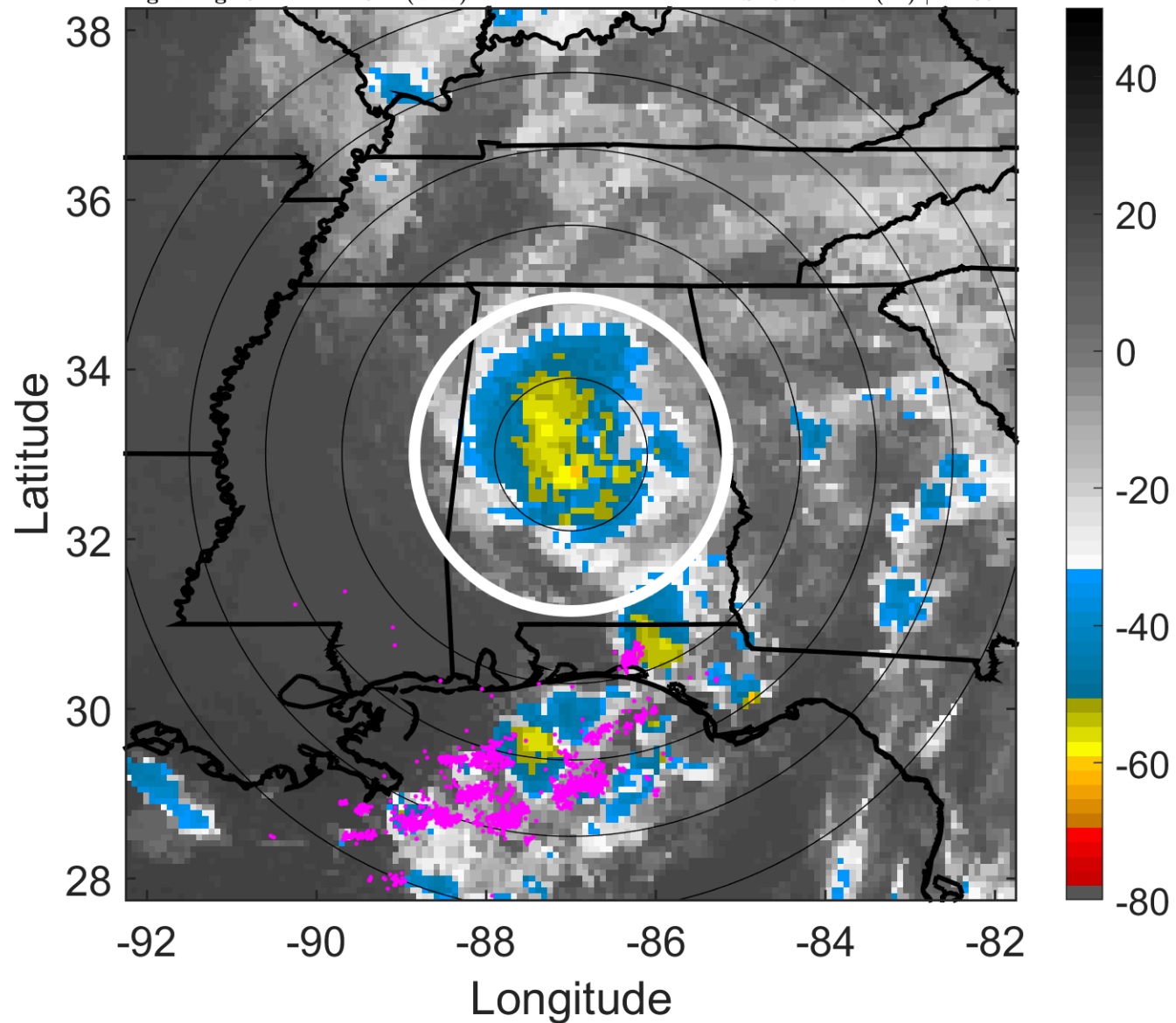
t: 2018052912 (6.2 LT)

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

### LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 5.7 m s<sup>-1</sup> (M) | H: 354°



### 6-h IR BT Differences & Lightning

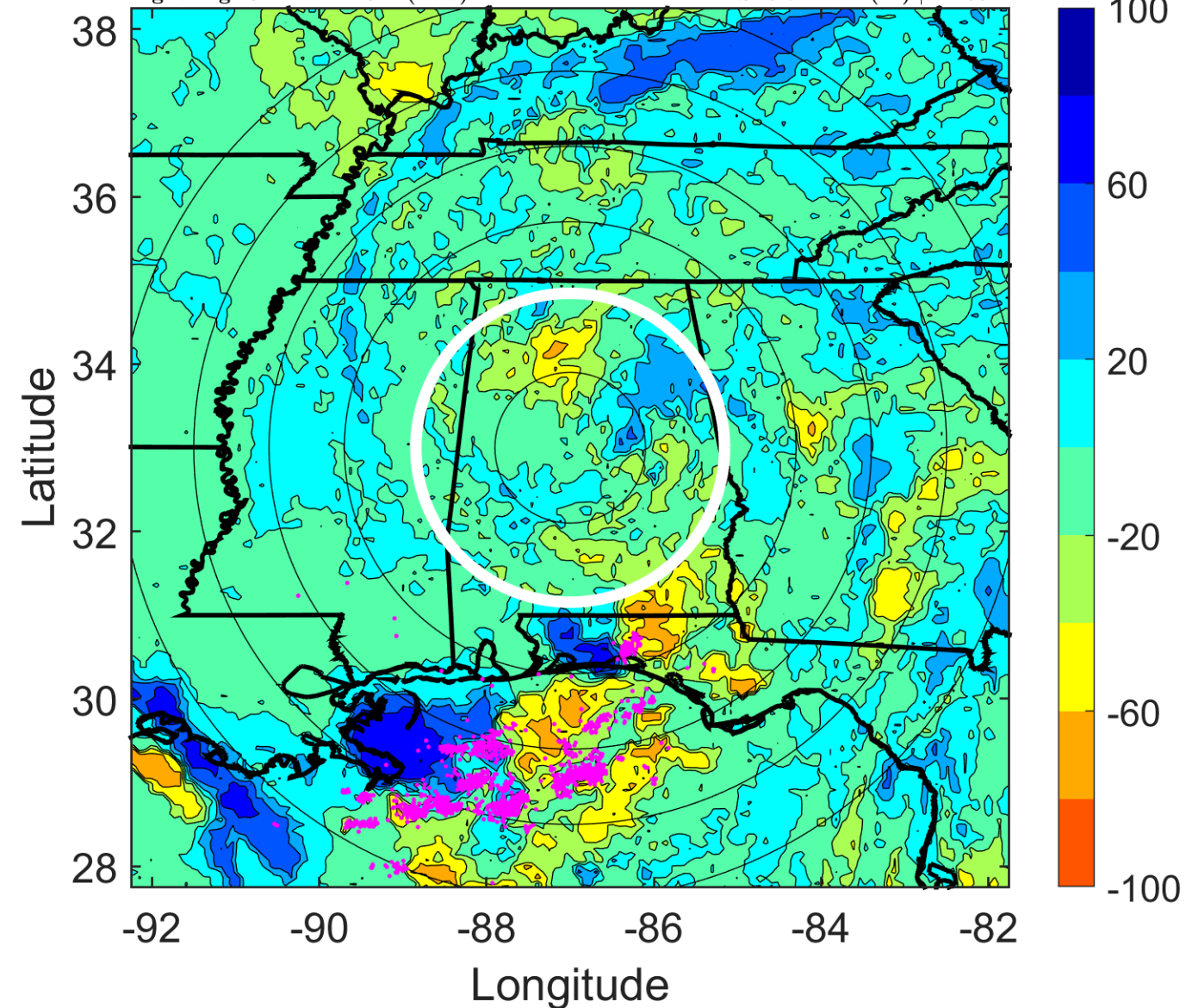
$\Delta$ t: 2018052912 (6.2 LT) - 2018052906 (0.2 LT)

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

### LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 5.7 m s<sup>-1</sup> (M) | H: 354°



### IR BT & Lightning

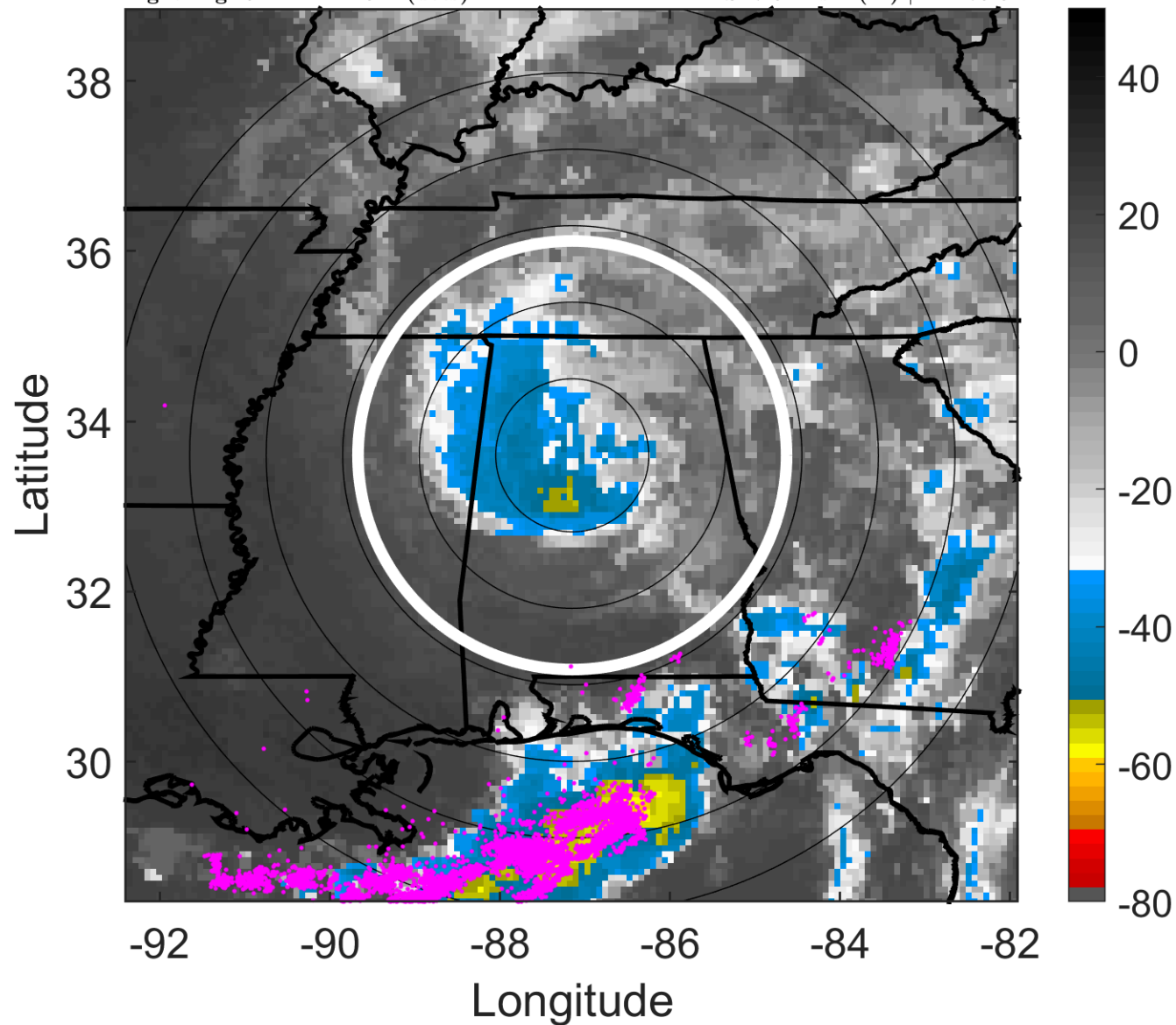
t: 2018052915 (9.2 LT)

Lightning: 9.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 7.5 m s<sup>-1</sup> (M) | H: 179.5°



### 6-h IR BT Differences & Lightning

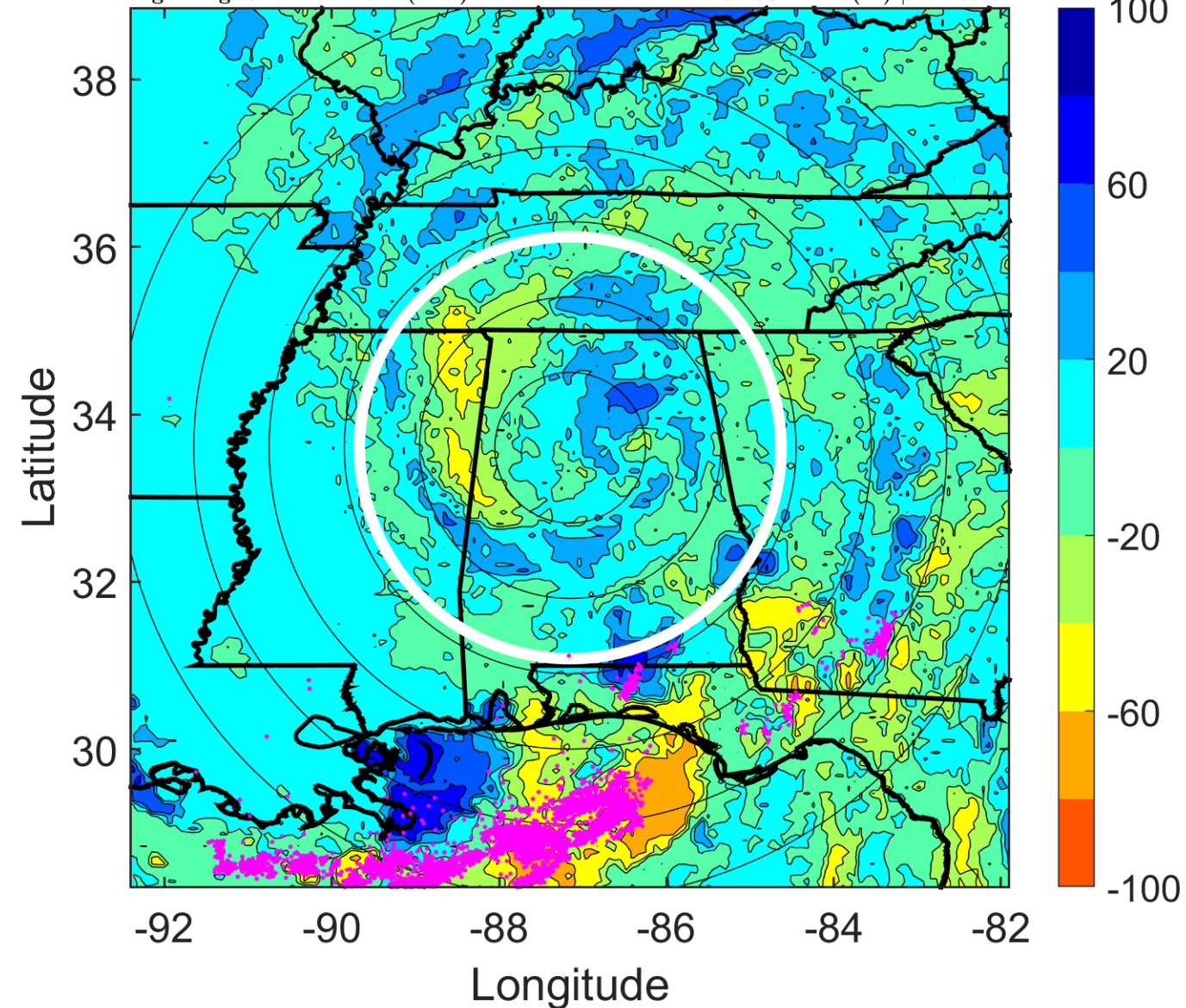
$\Delta$ t: 2018052915 (9.2 LT) - 2018052909 (3.2 LT)

Lightning: 9.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 7.5 m s<sup>-1</sup> (M) | H: 179.5°





### IR BT & Lightning

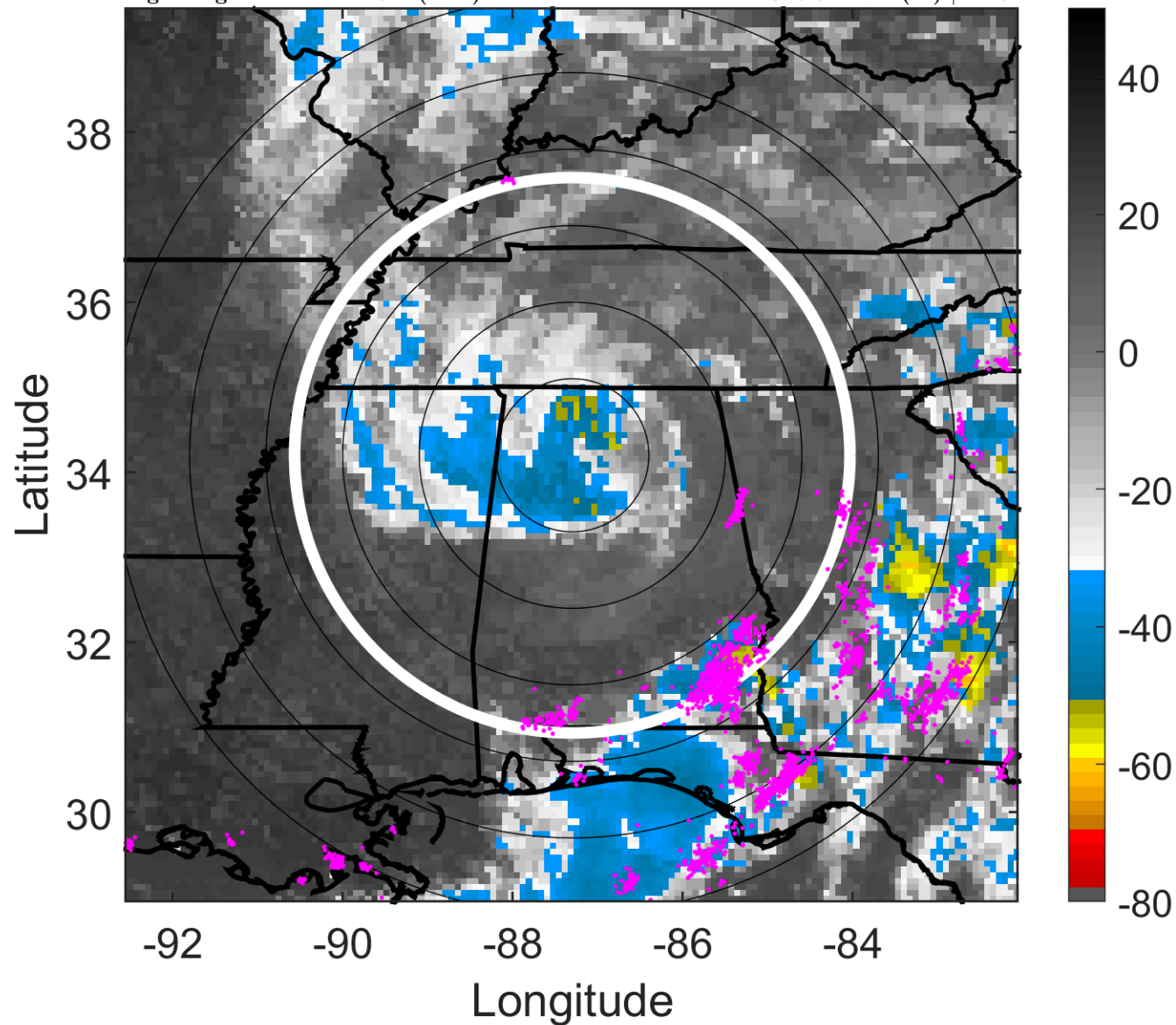
t: 2018052918 (12.2 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 9.3 m s<sup>-1</sup> (M) | H: 5°



### 6-h IR BT Differences & Lightning

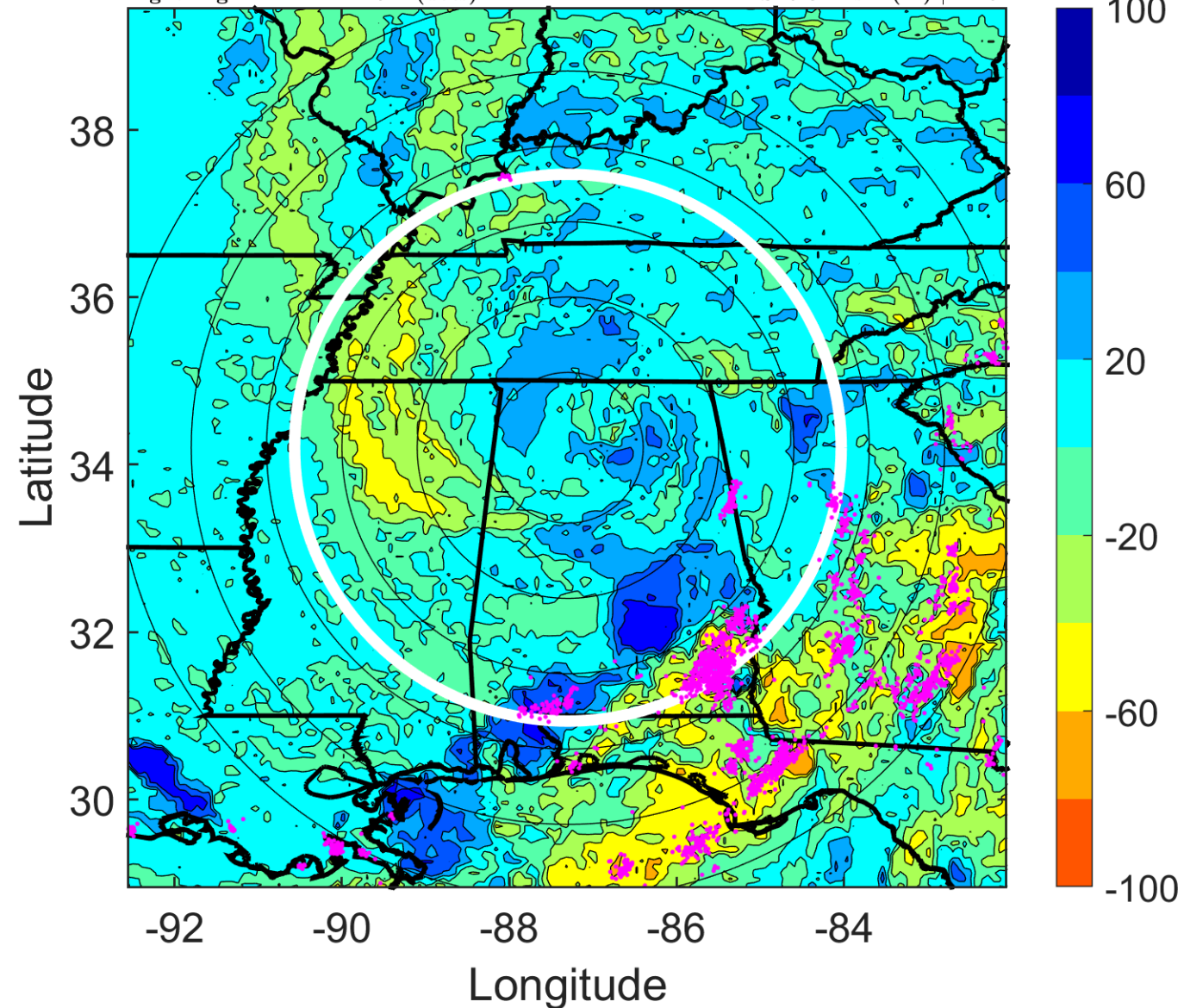
$\Delta$ t: 2018052918 (12.2 LT) - 2018052912 (6.2 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 9.3 m s<sup>-1</sup> (M) | H: 5°



### IR BT & Lightning

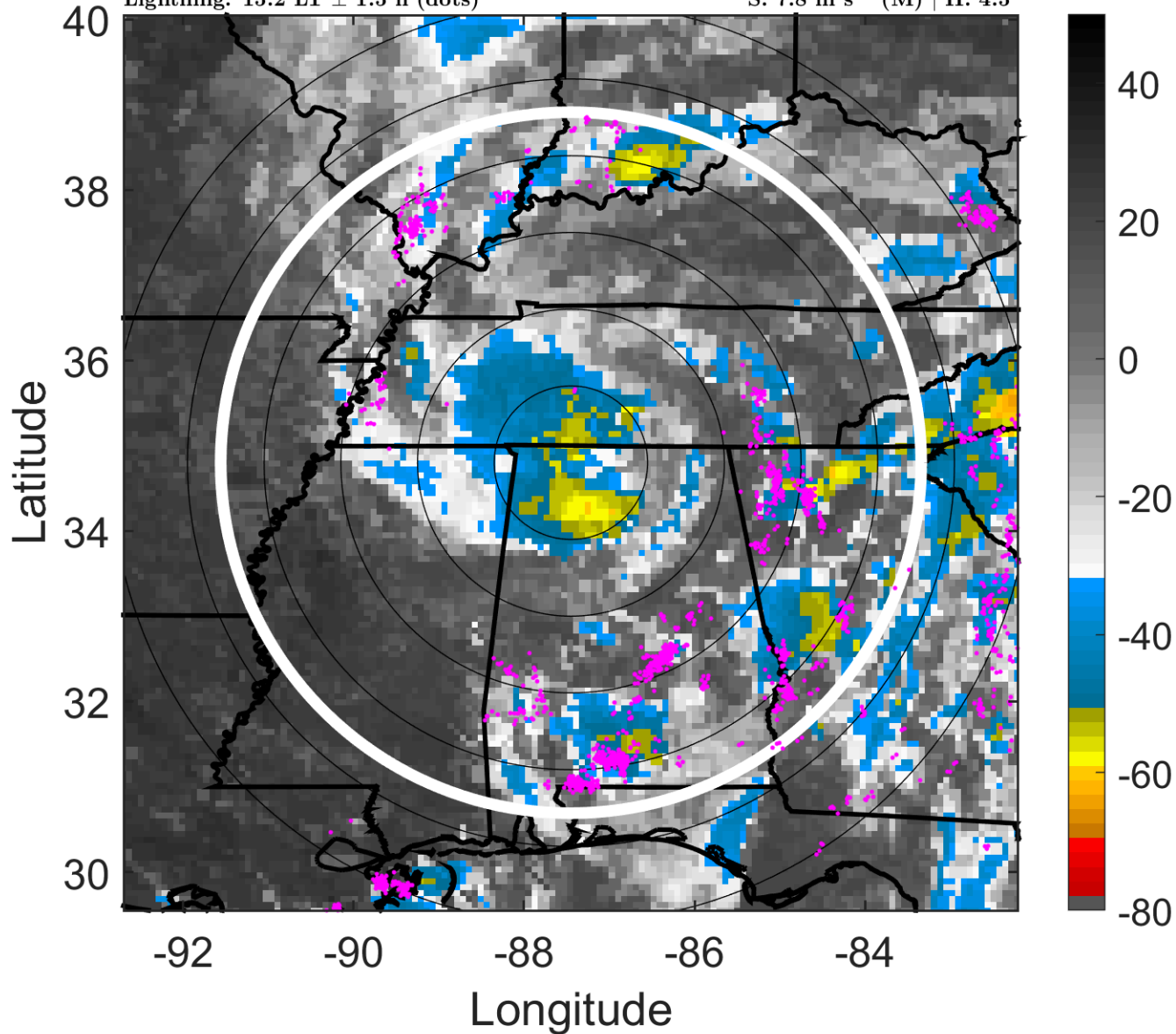
t: 2018052921 (15.2 LT)

Lightning: 15.2 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 7.8 m s<sup>-1</sup> (M) | H: 4.5°



### 6-h IR BT Differences & Lightning

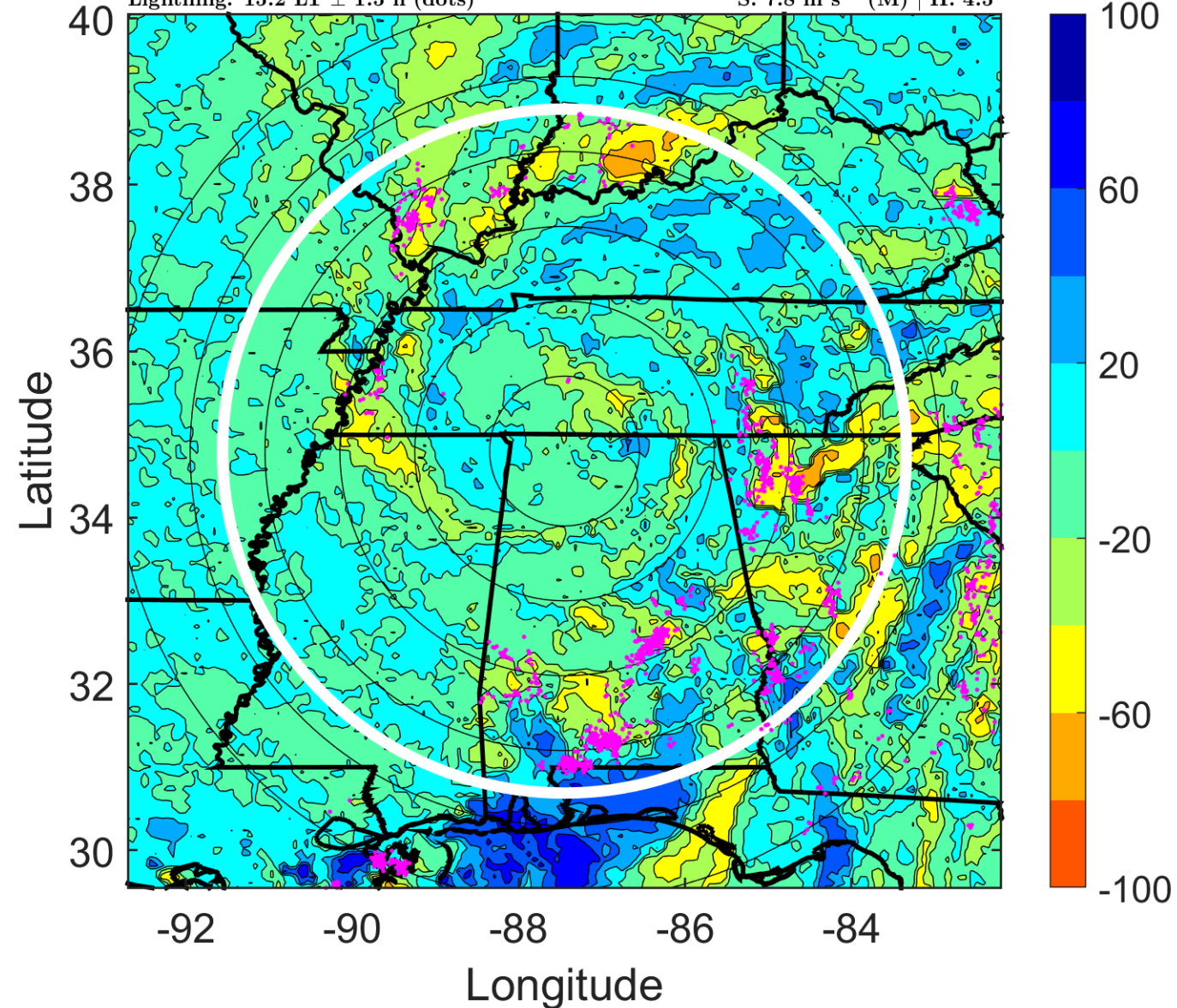
$\Delta$ t: 2018052921 (15.2 LT) - 2018052915 (9.2 LT)

Lightning: 15.2 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 7.8 m s<sup>-1</sup> (M) | H: 4.5°



### IR BT & Lightning

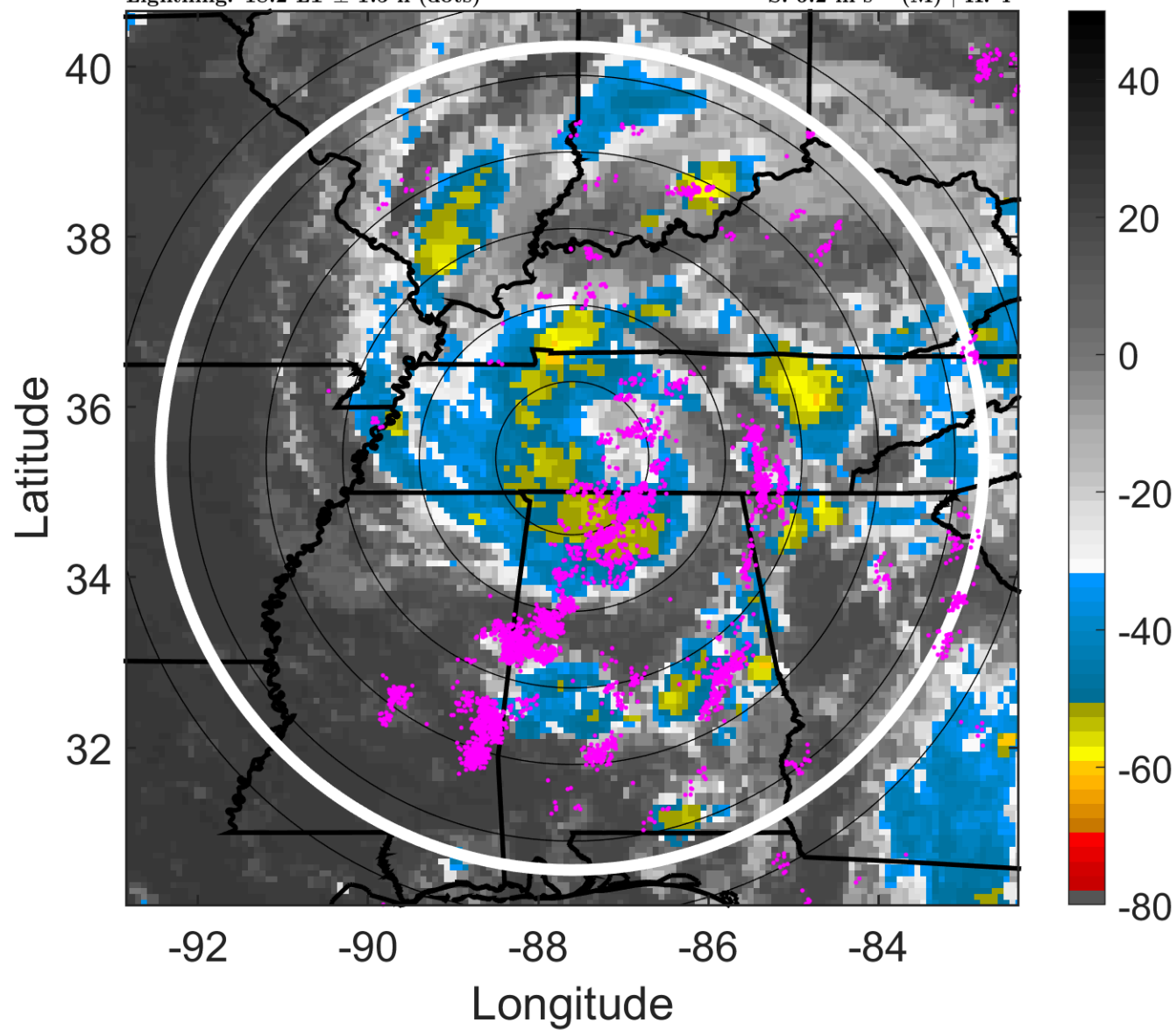
t: 2018053000 (18.2 LT)

Lightning: 18.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 6.2 m s<sup>-1</sup> (M) | H: 4°



### 6-h IR BT Differences & Lightning

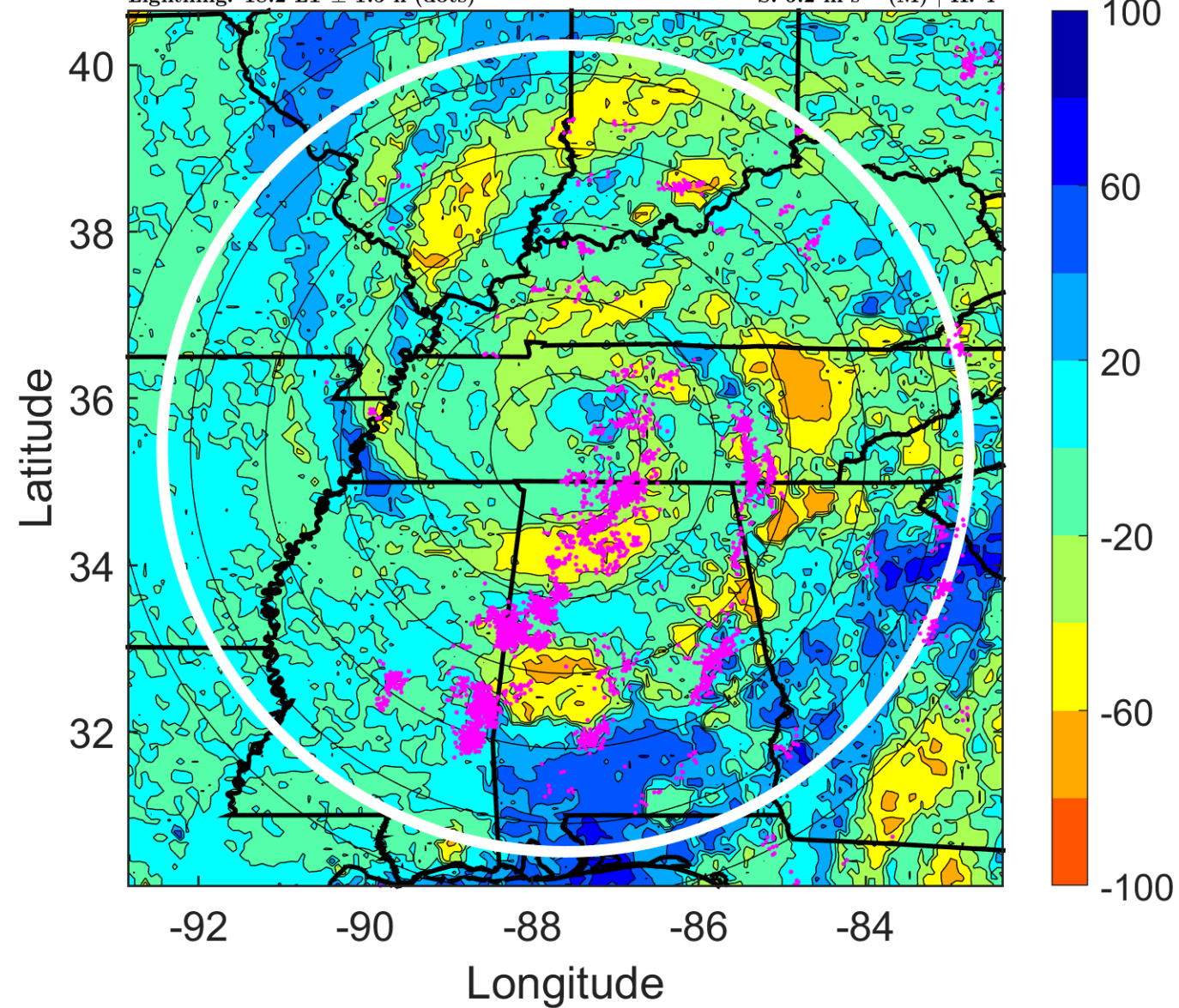
$\Delta$ t: 2018053000 (18.2 LT) - 2018052918 (12.2 LT)

Lightning: 18.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 6.2 m s<sup>-1</sup> (M) | H: 4°



### IR BT & Lightning

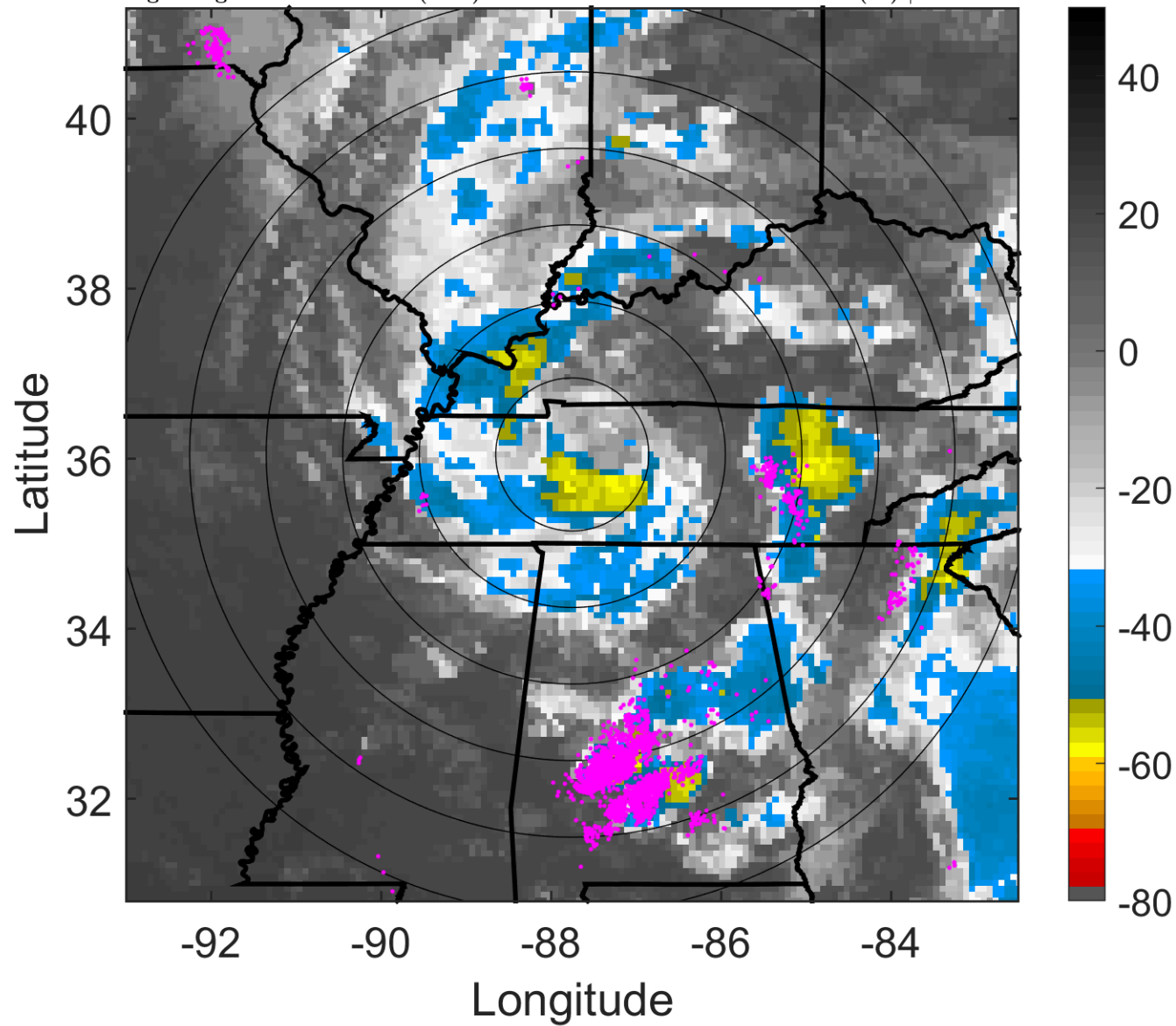
t: 2018053003 (21.2 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 4.7 m s<sup>-1</sup> (M) | H: 168.5°



### 6-h IR BT Differences & Lightning

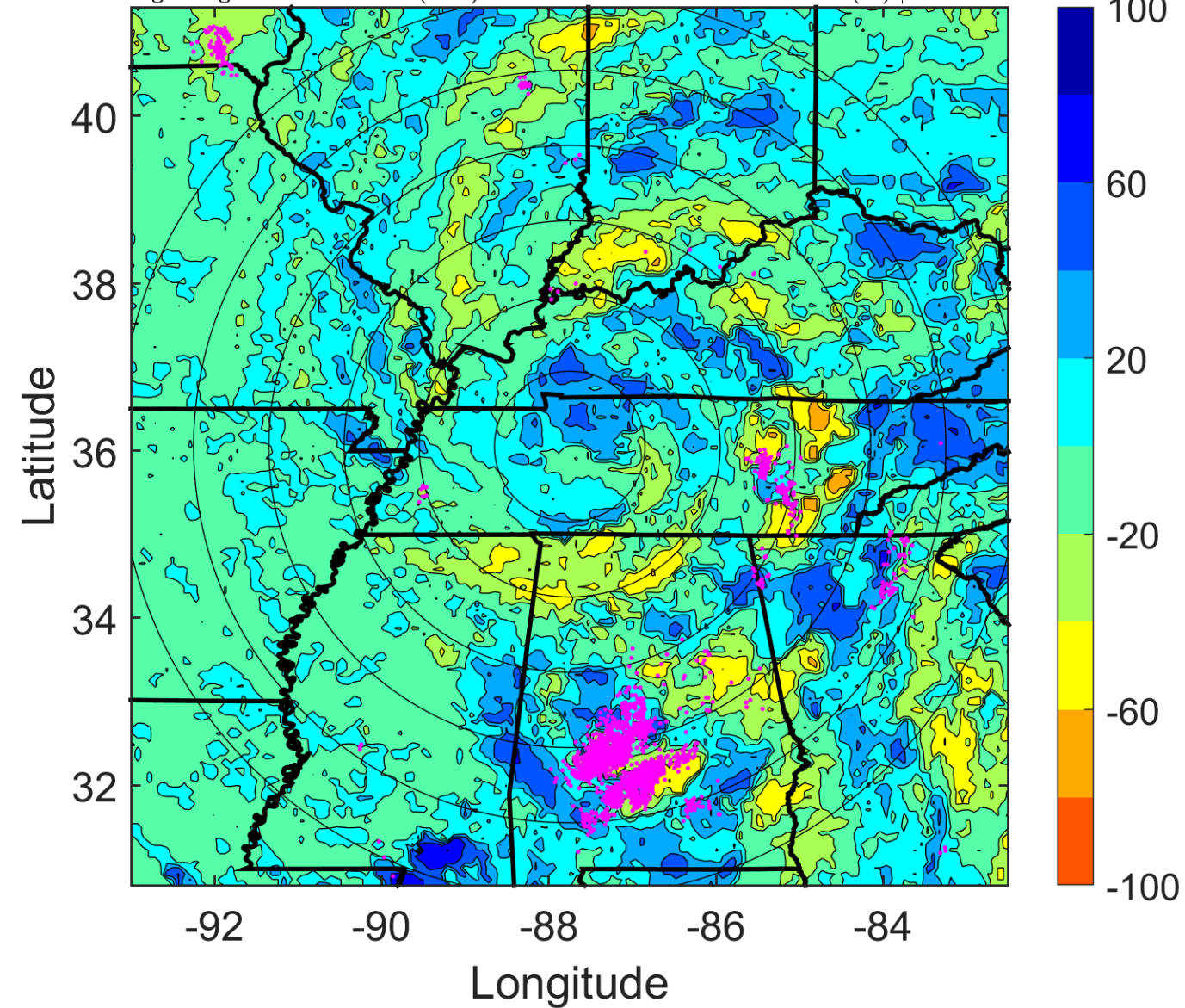
$\Delta$ t: 2018053003 (21.2 LT) - 2018052921 (15.2 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 4.7 m s<sup>-1</sup> (M) | H: 168.5°



### IR BT & Lightning

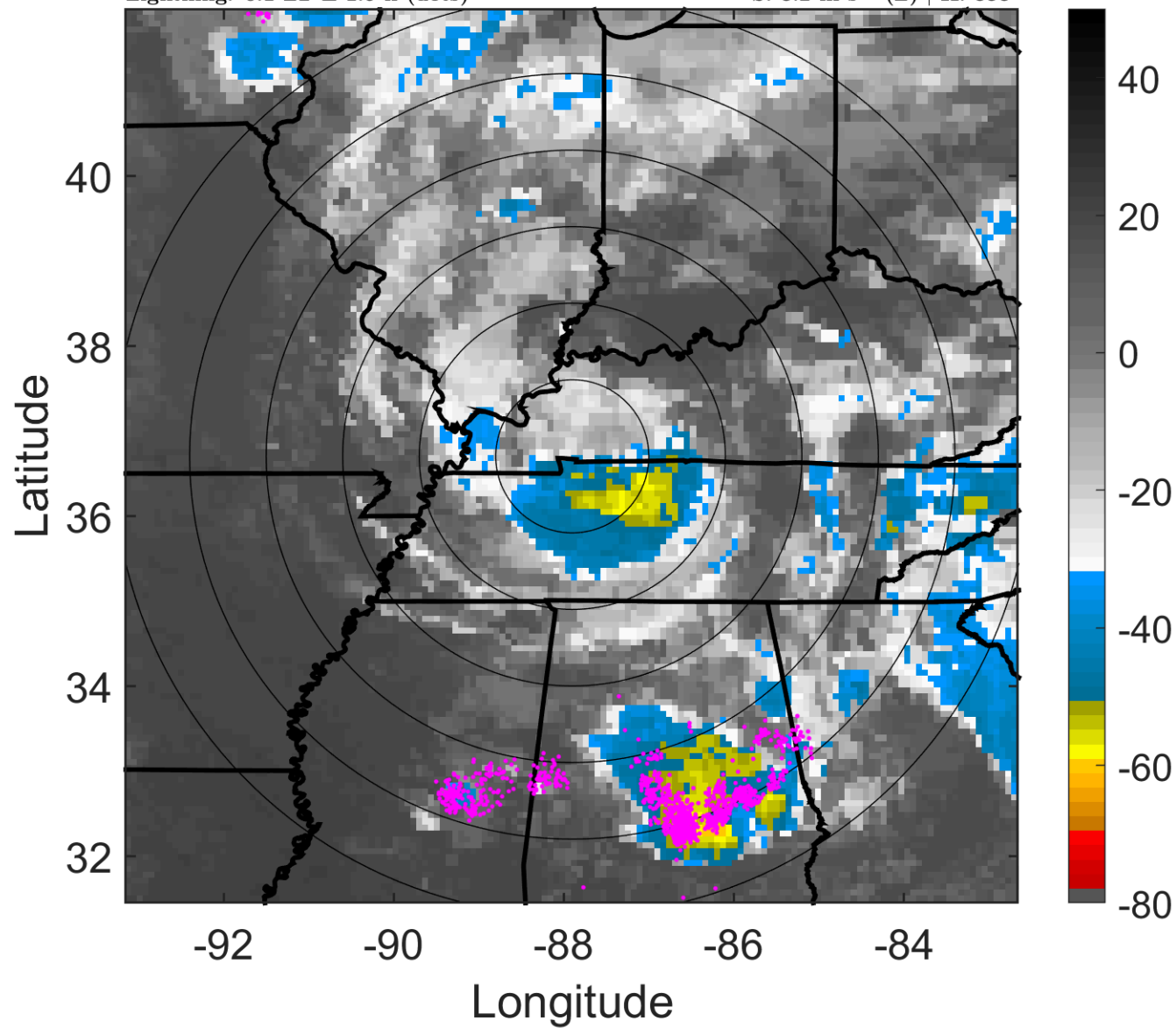
t: 2018053006 (0.1 LT)

Lightning: 0.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 3.2 m s<sup>-1</sup> (L) | H: 333°



### 6-h IR BT Differences & Lightning

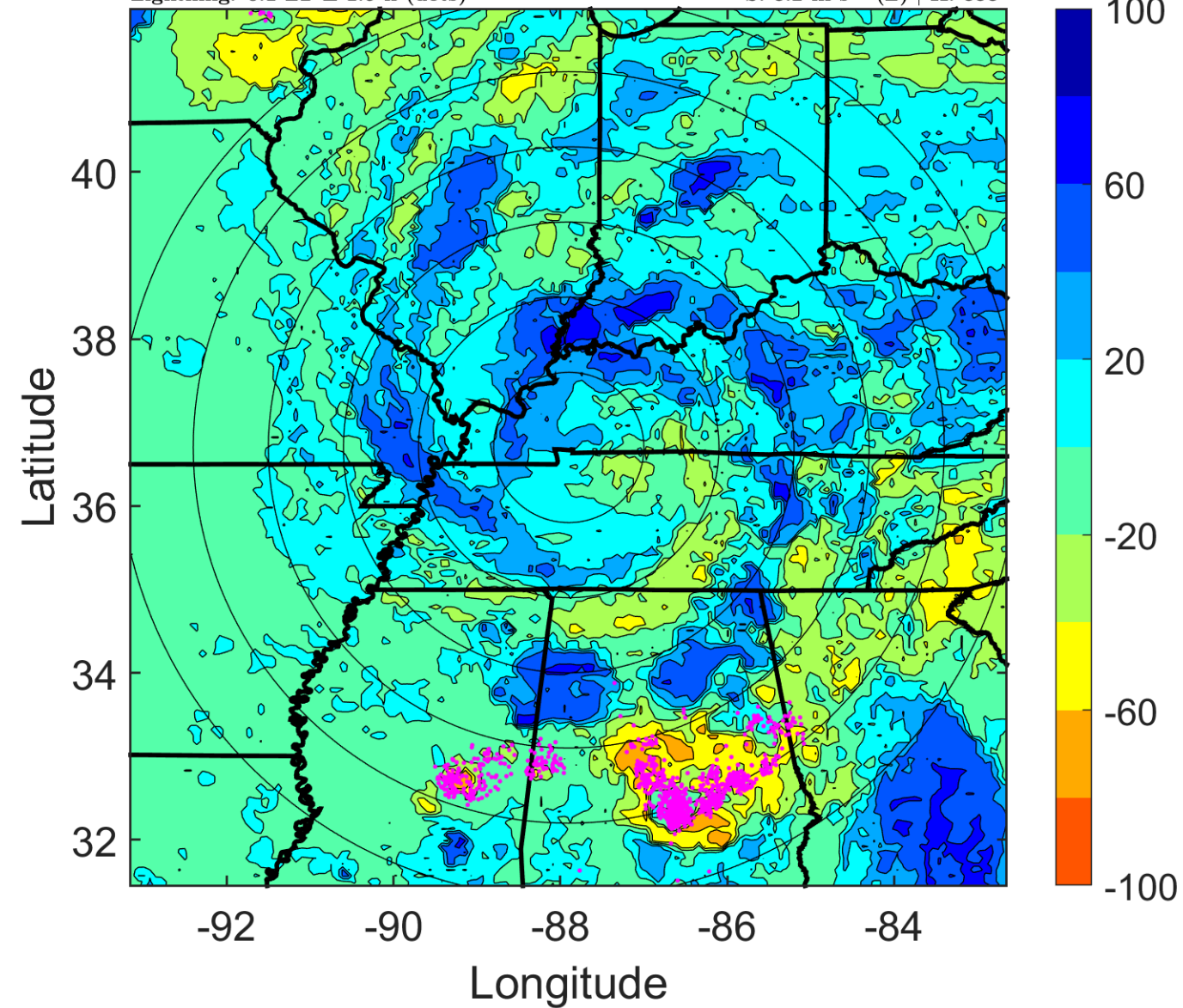
$\Delta$ t: 2018053006 (0.1 LT) - 2018053000 (18.2 LT)

Lightning: 0.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 3.2 m s<sup>-1</sup> (L) | H: 333°



### IR BT & Lightning

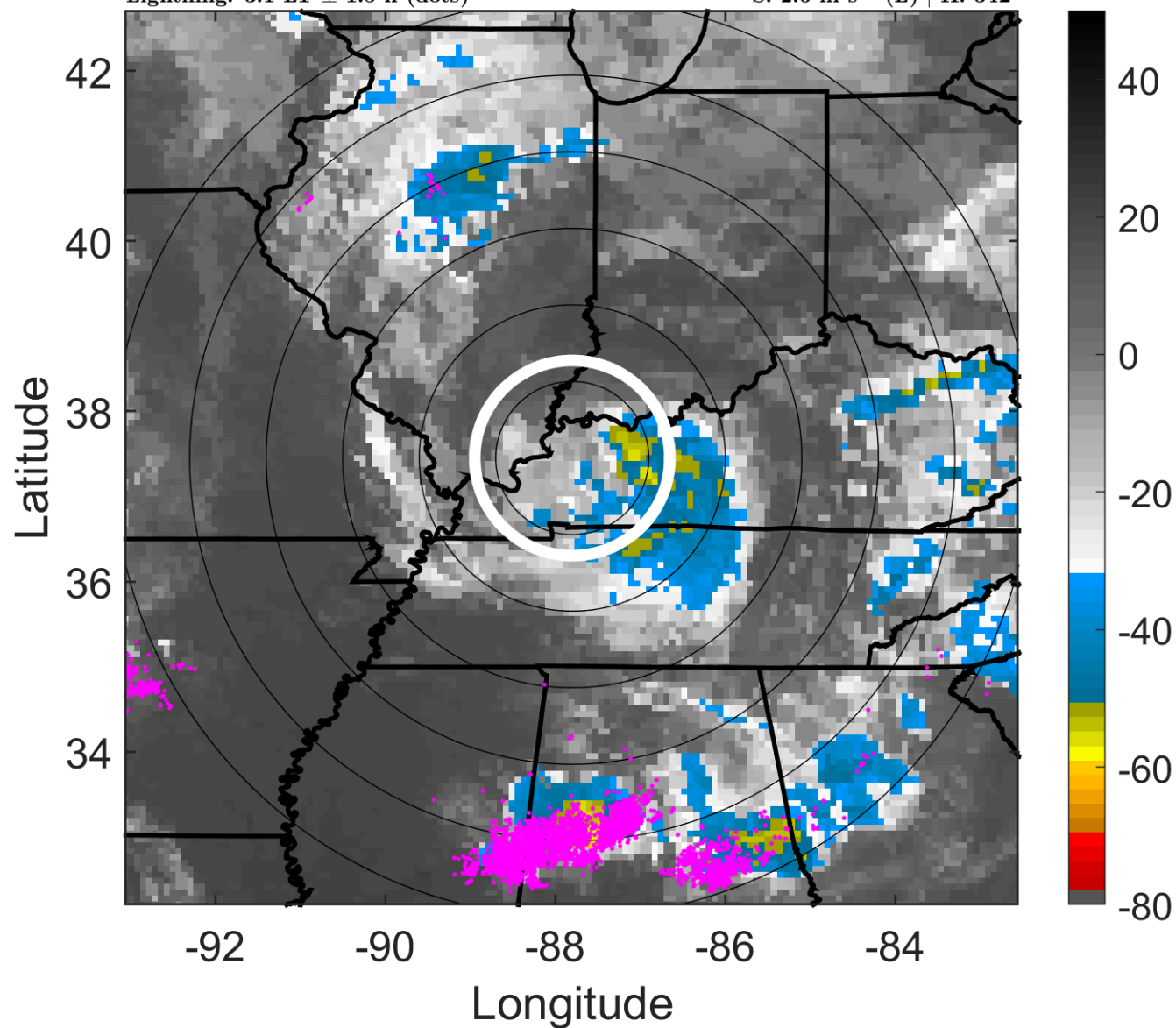
t: 2018053009 (3.1 LT)

Lightning: 3.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 2.6 m s<sup>-1</sup> (L) | H: 342°



### 6-h IR BT Differences & Lightning

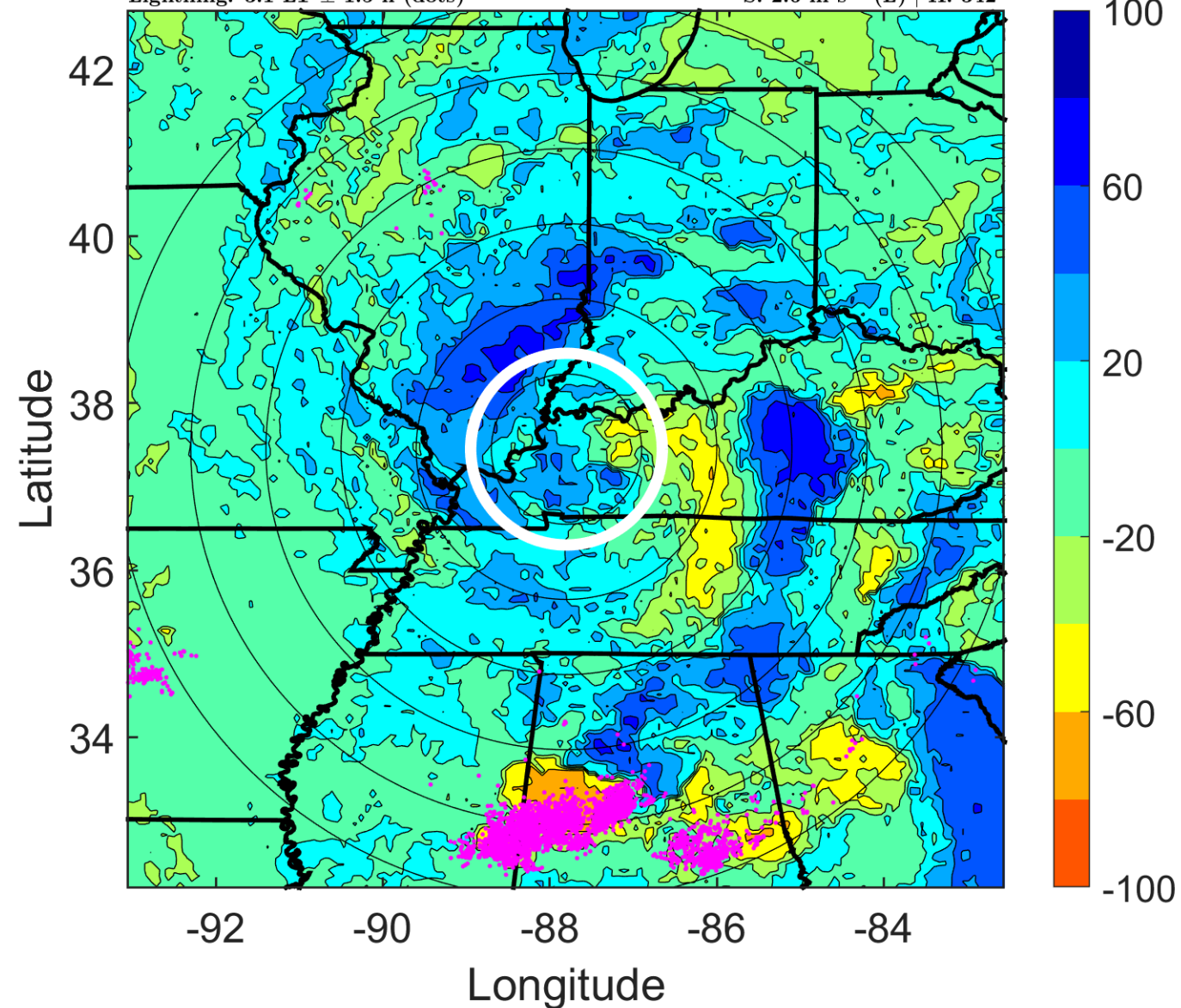
$\Delta$ t: 2018053009 (3.1 LT) - 2018053003 (21.2 LT)

Lightning: 3.1 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 2.6 m s<sup>-1</sup> (L) | H: 342°



### IR BT & Lightning

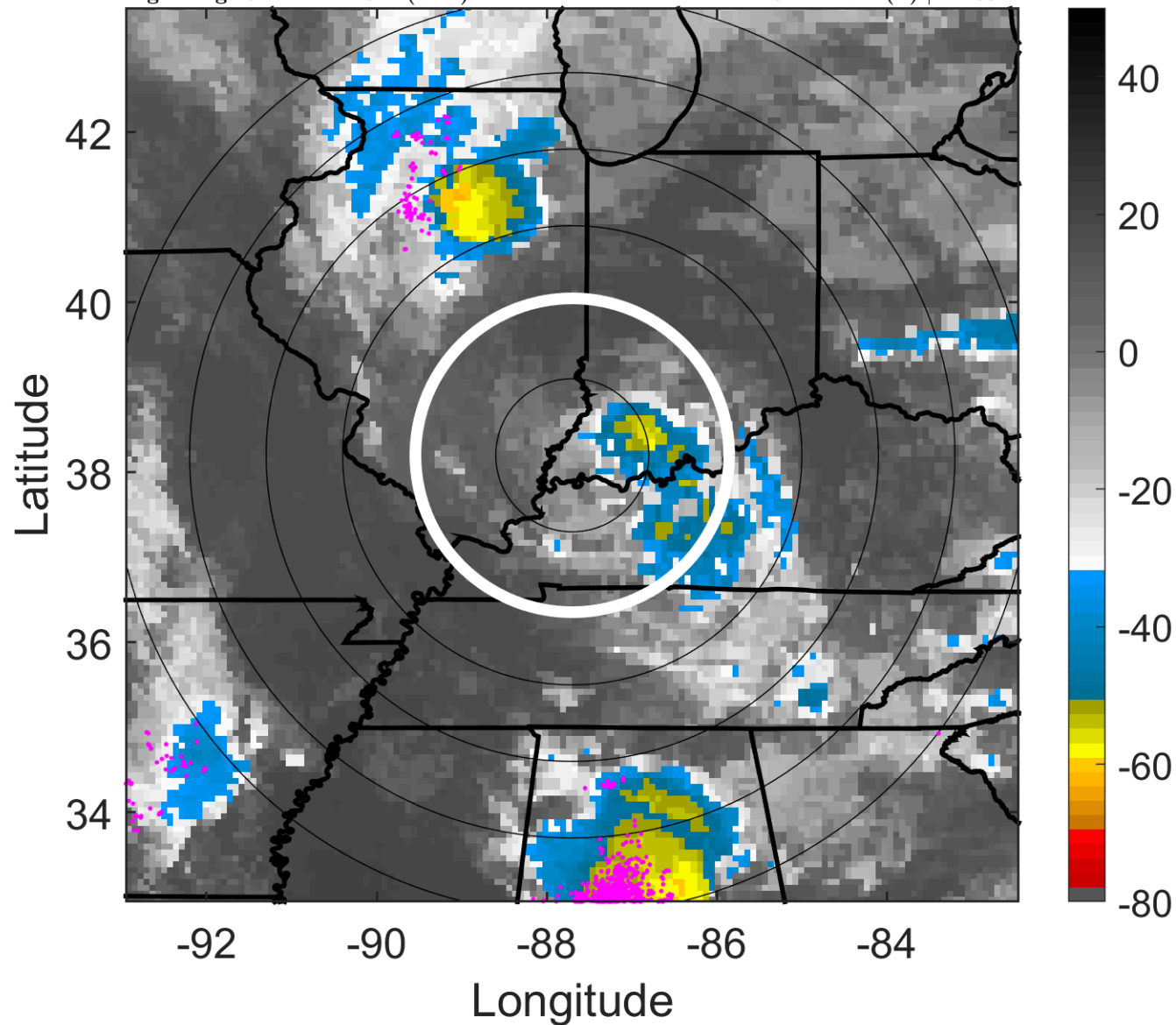
t: 2018053012 (6.2 LT)

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

### LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 2 m s<sup>-1</sup> (L) | H: 351°



### 6-h IR BT Differences & Lightning

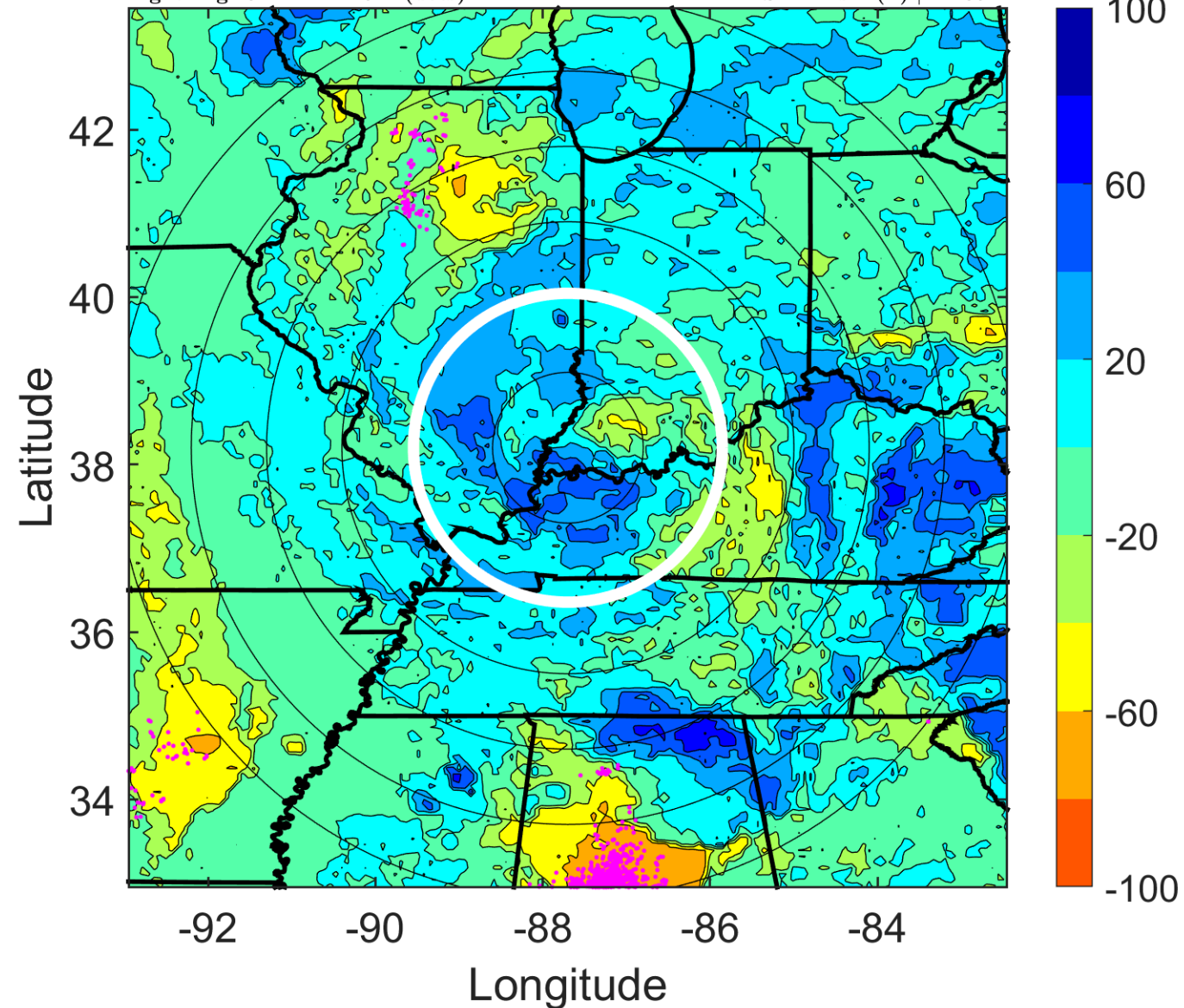
$\Delta$ t: 2018053012 (6.2 LT) - 2018053006 (0.1 LT)

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

### LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 2 m s<sup>-1</sup> (L) | H: 351°



### IR BT & Lightning

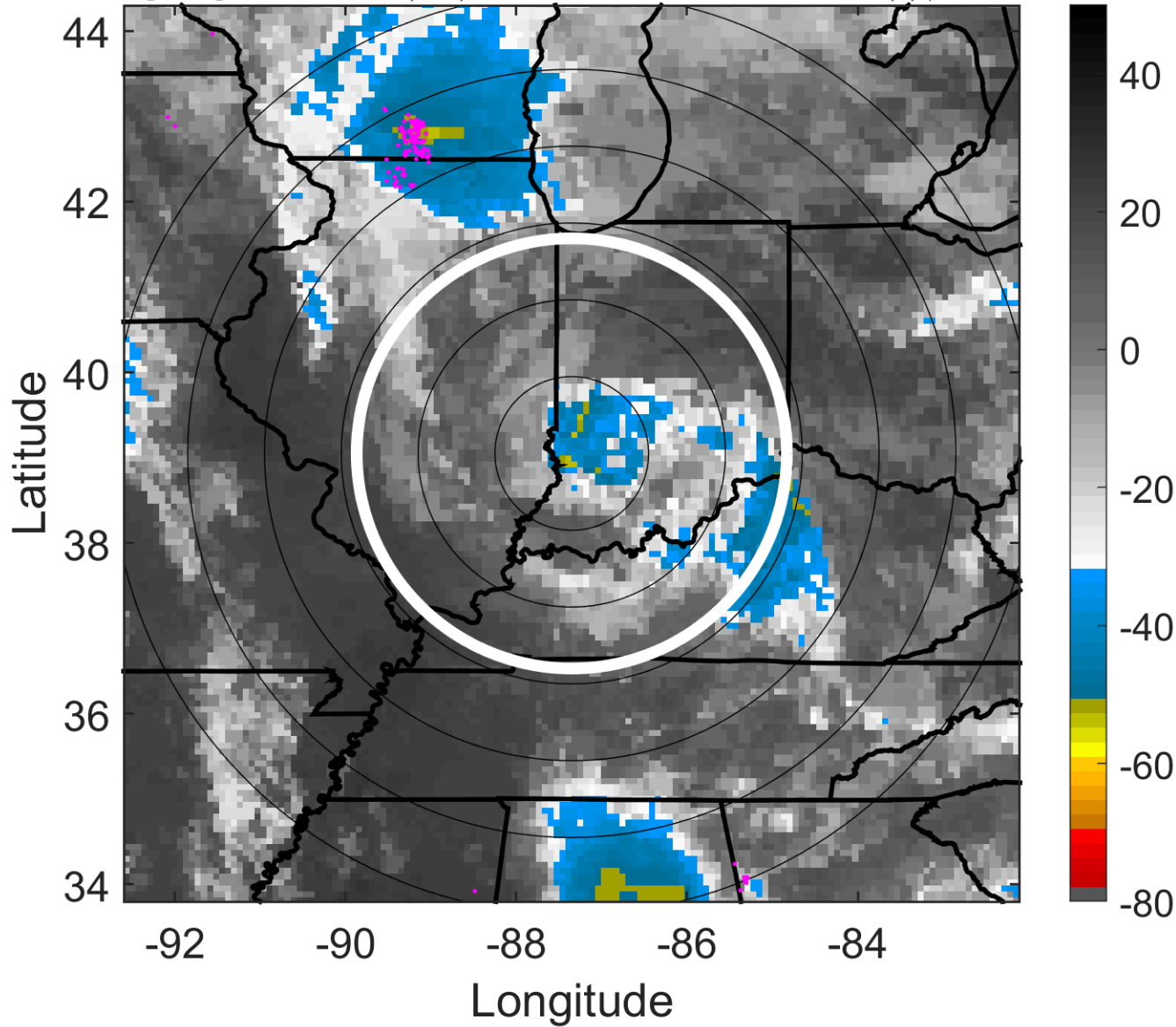
t: 2018053015 (9.2 LT)

Lightning: 9.2 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 2.8 m s<sup>-1</sup> (L) | H: 343°



### 6-h IR BT Differences & Lightning

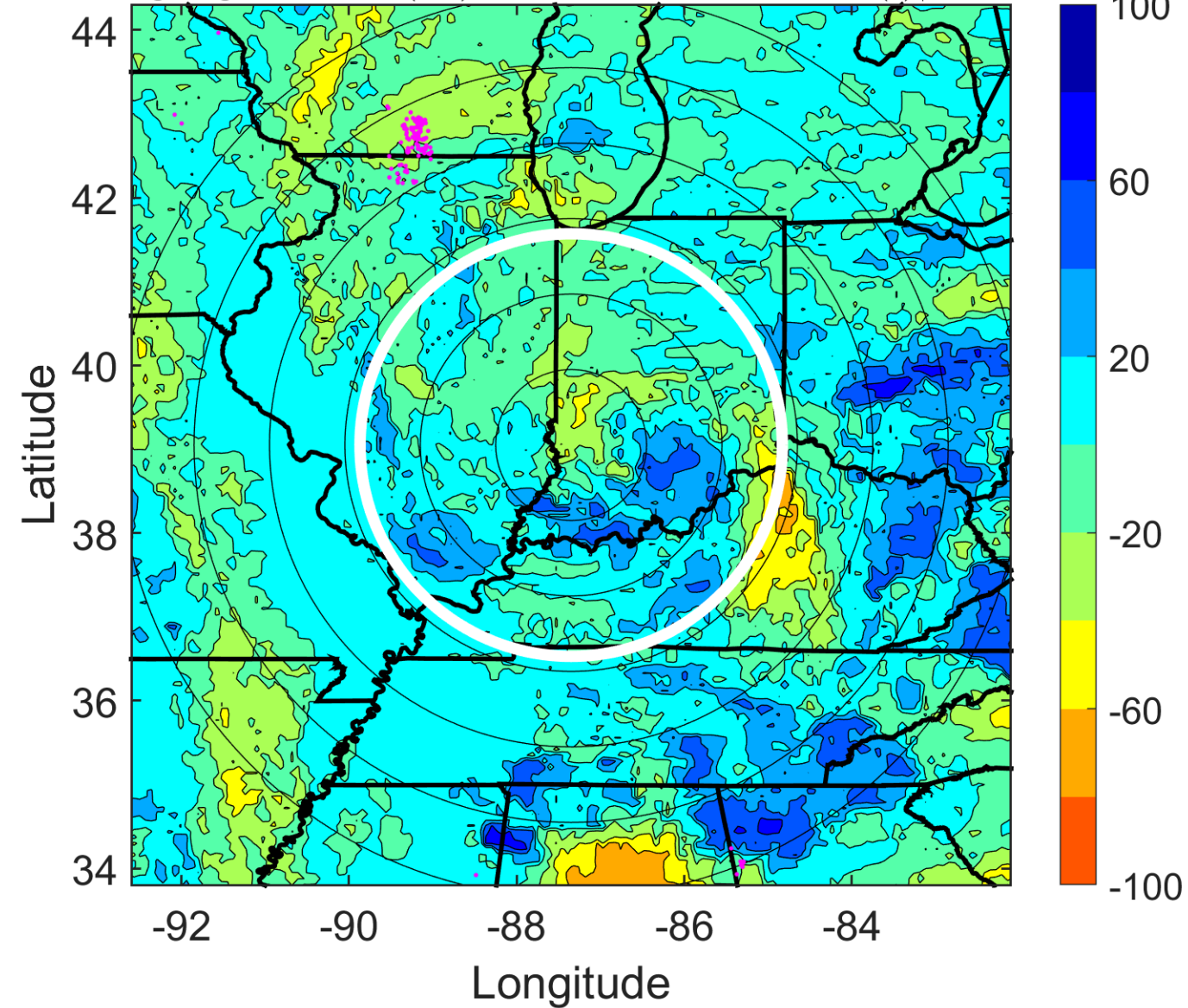
$\Delta$ t: 2018053015 (9.2 LT) - 2018053009 (3.1 LT)

Lightning: 9.2 LT  $\pm$  1.5 h (dots)

### LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 2.8 m s<sup>-1</sup> (L) | H: 343°





### IR BT & Lightning

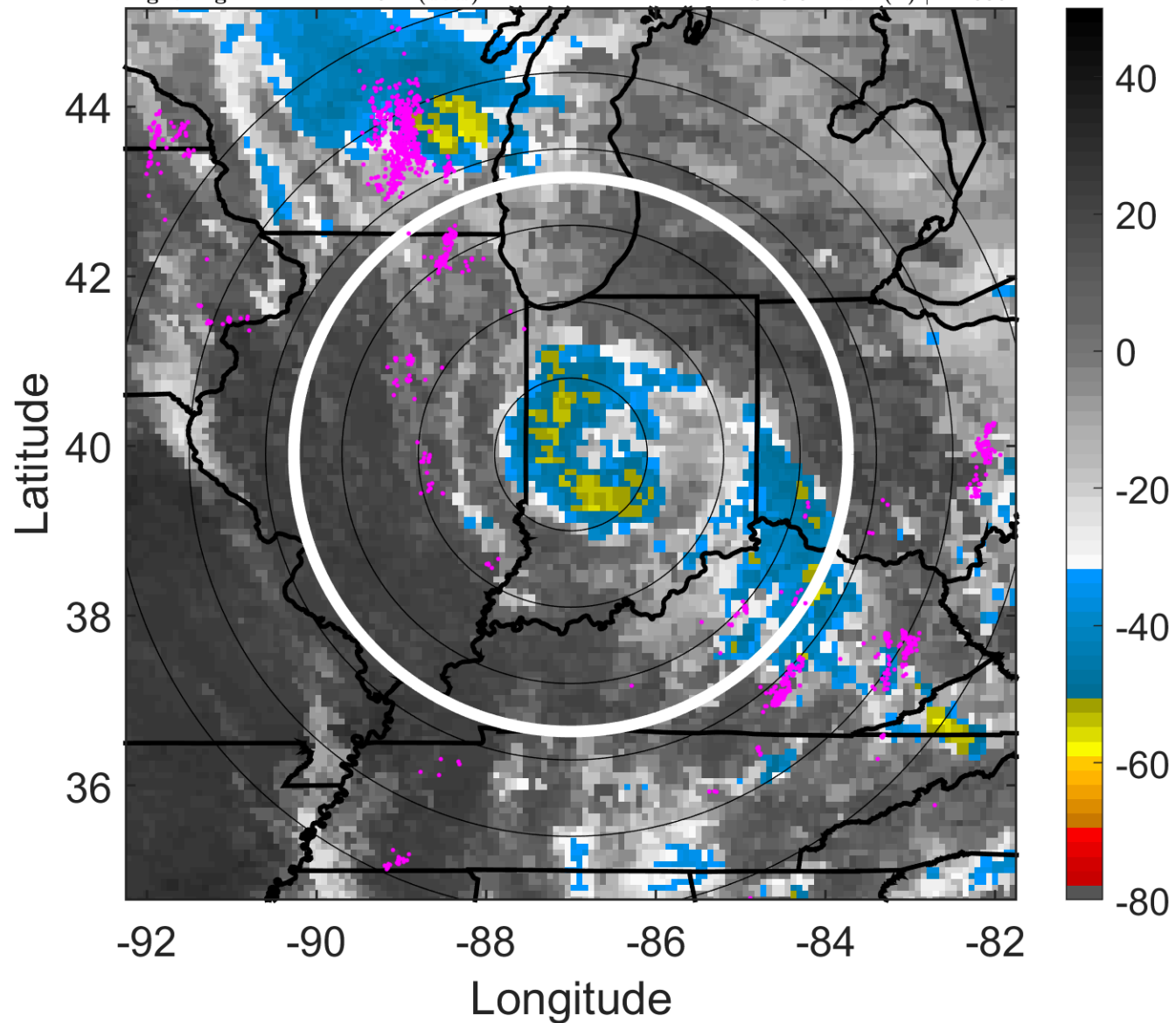
t: 2018053018 (12.2 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 3.5 m s<sup>-1</sup> (L) | H: 335°



### 6-h IR BT Differences & Lightning

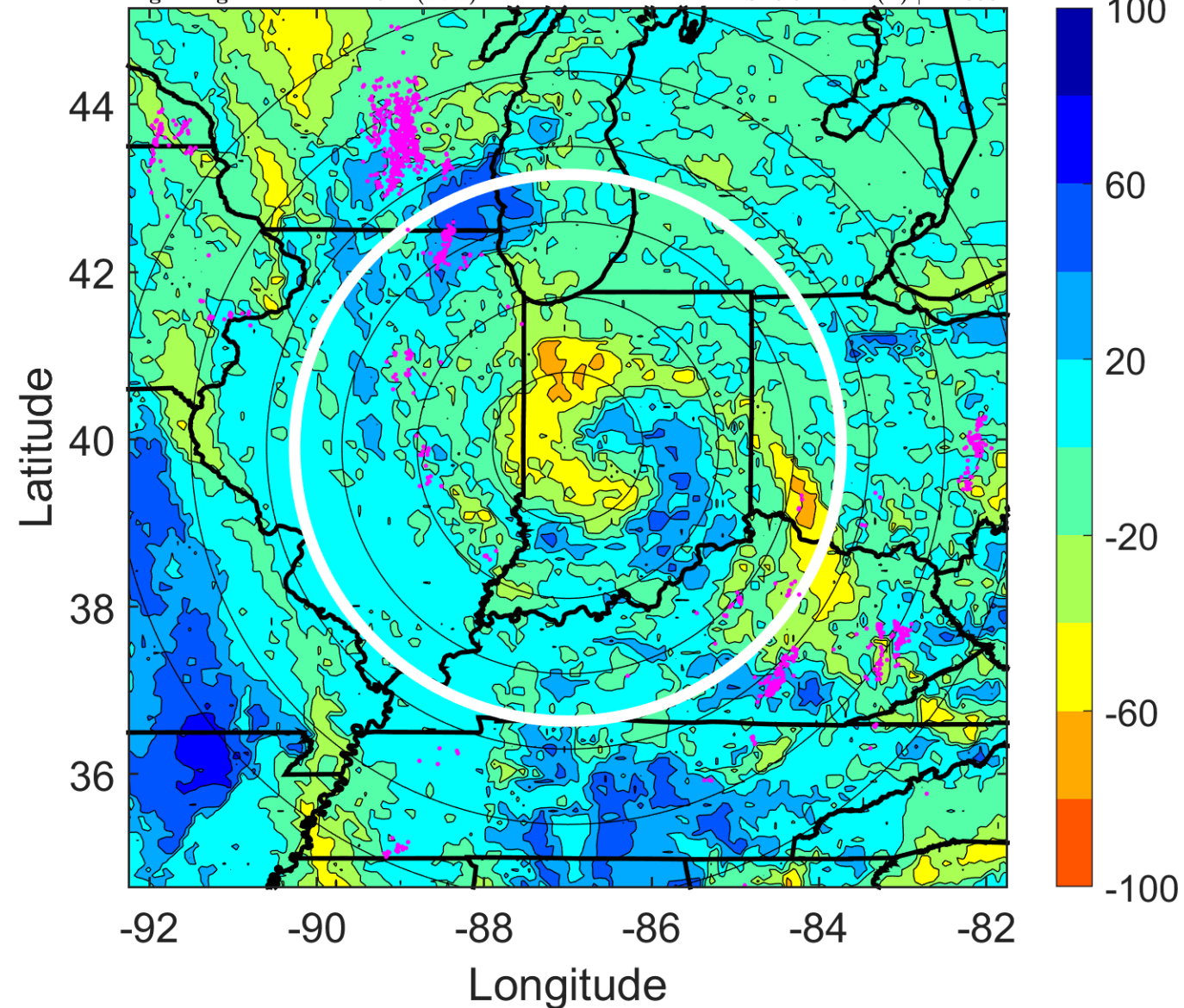
$\Delta$ t: 2018053018 (12.2 LT) - 2018053012 (6.2 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 3.5 m s<sup>-1</sup> (L) | H: 335°



### IR BT & Lightning

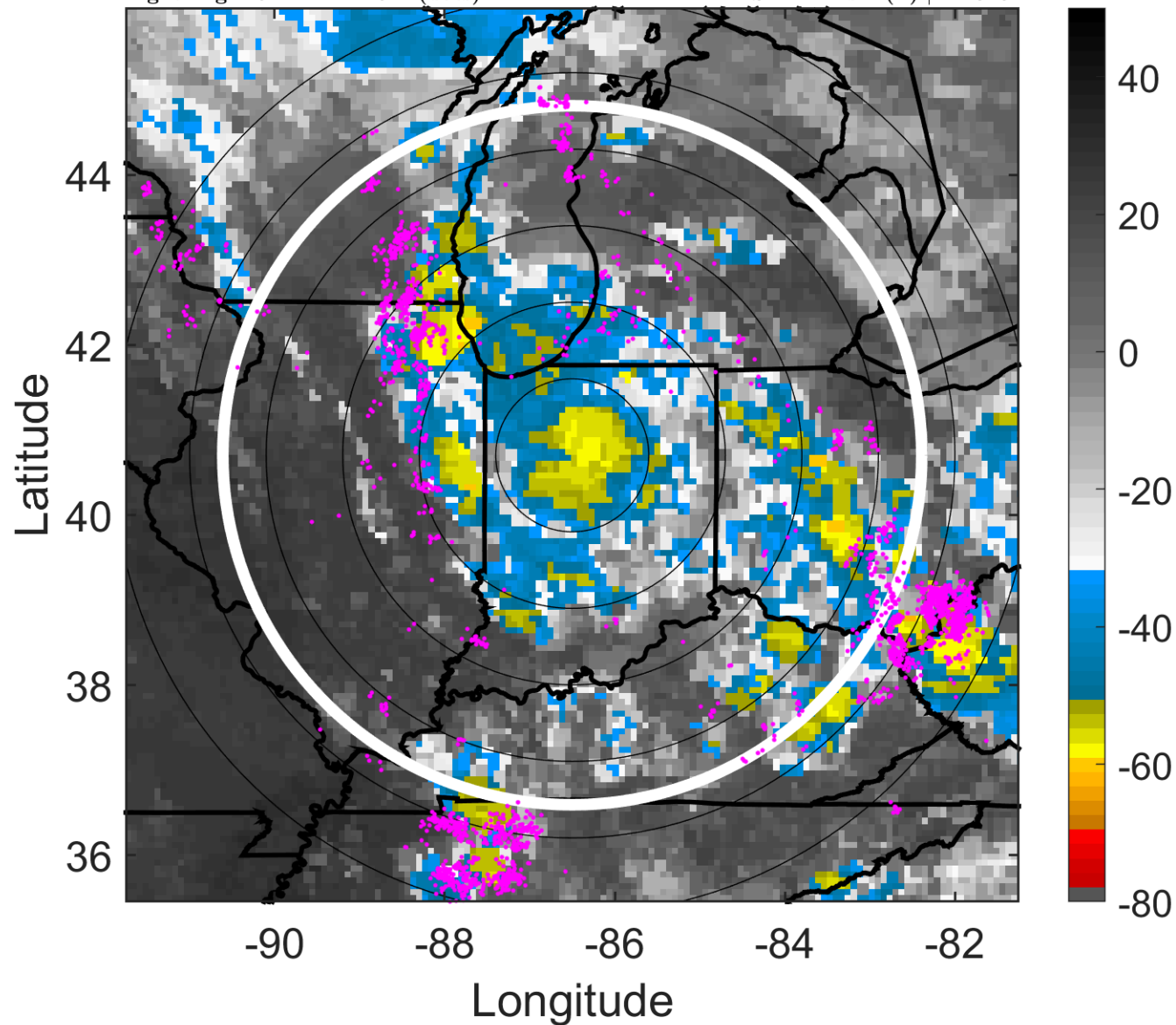
t: 2018053021 (15.2 LT)

Lightning: 15.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 4.2 m s<sup>-1</sup> (L) | H: 343°



### 6-h IR BT Differences & Lightning

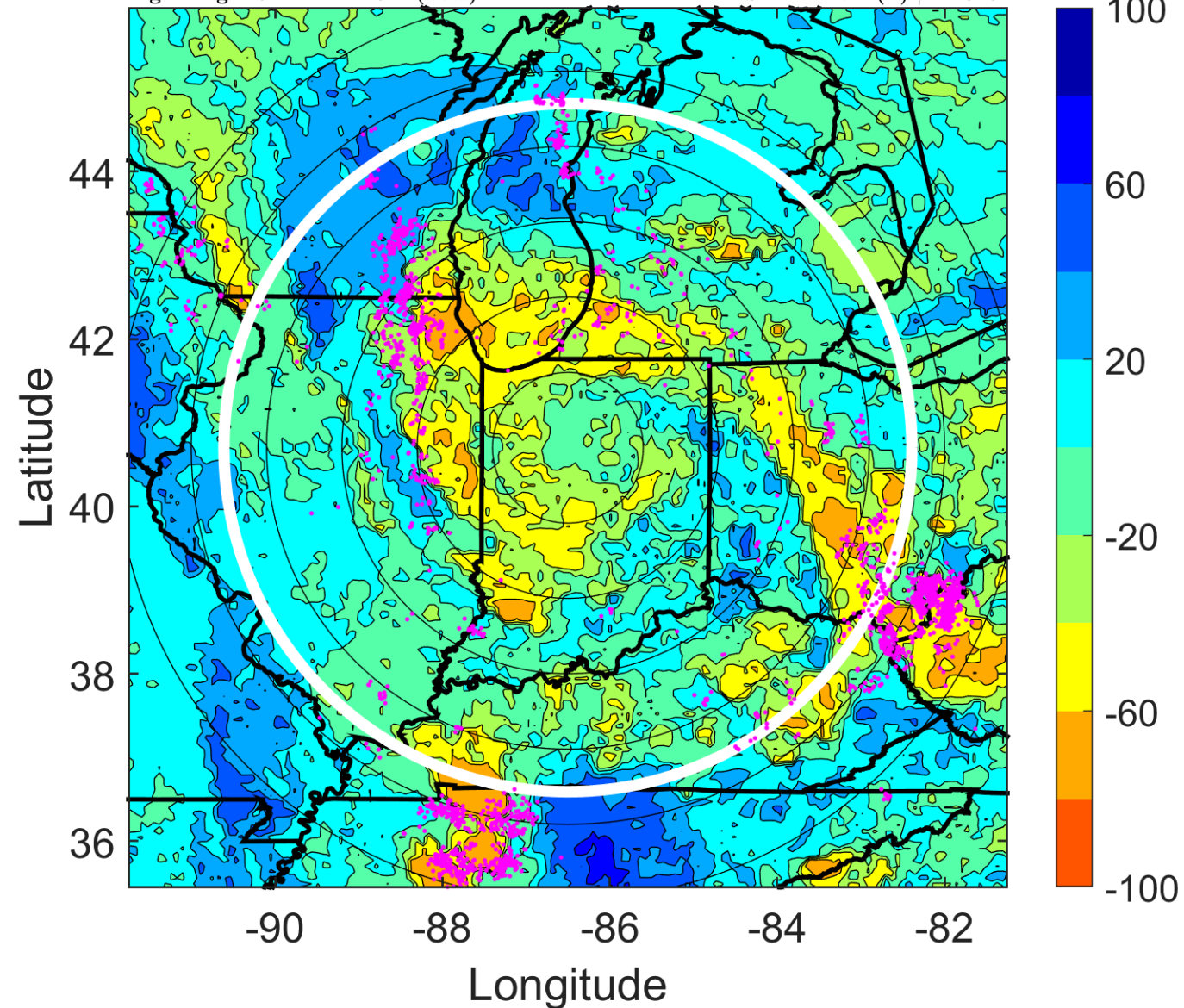
$\Delta$ t: 2018053021 (15.2 LT) - 2018053015 (9.2 LT)

Lightning: 15.2 LT  $\pm$  1.5 h (dots)

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 4.2 m s<sup>-1</sup> (L) | H: 343°



### IR BT & Lightning

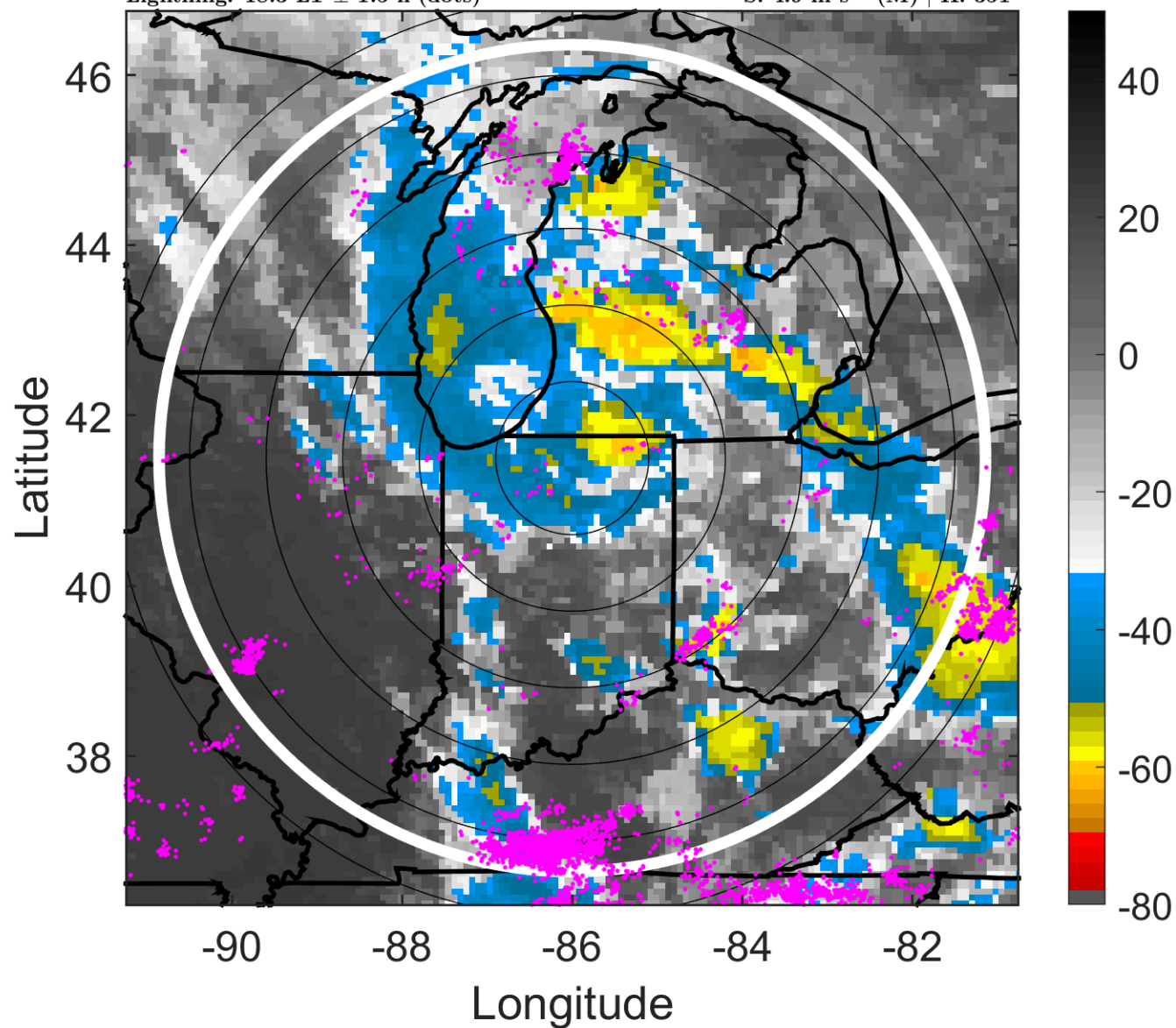
t: 2018053100 (18.3 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 4.9 m s<sup>-1</sup> (M) | H: 351°



### 6-h IR BT Differences & Lightning

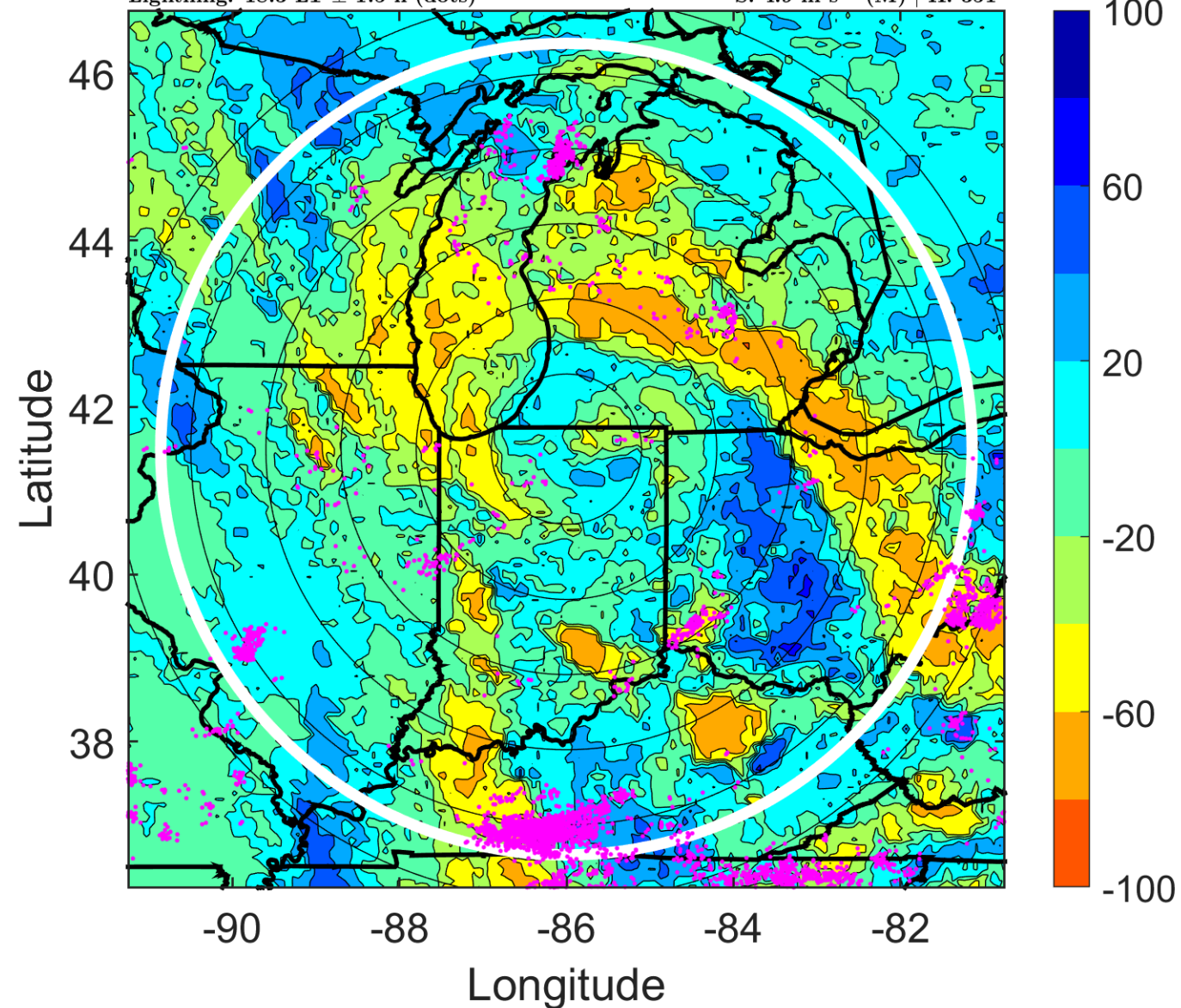
$\Delta$ t: 2018053100 (18.3 LT) - 2018053018 (12.2 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: 4.9 m s<sup>-1</sup> (M) | H: 351°



### IR BT & Lightning

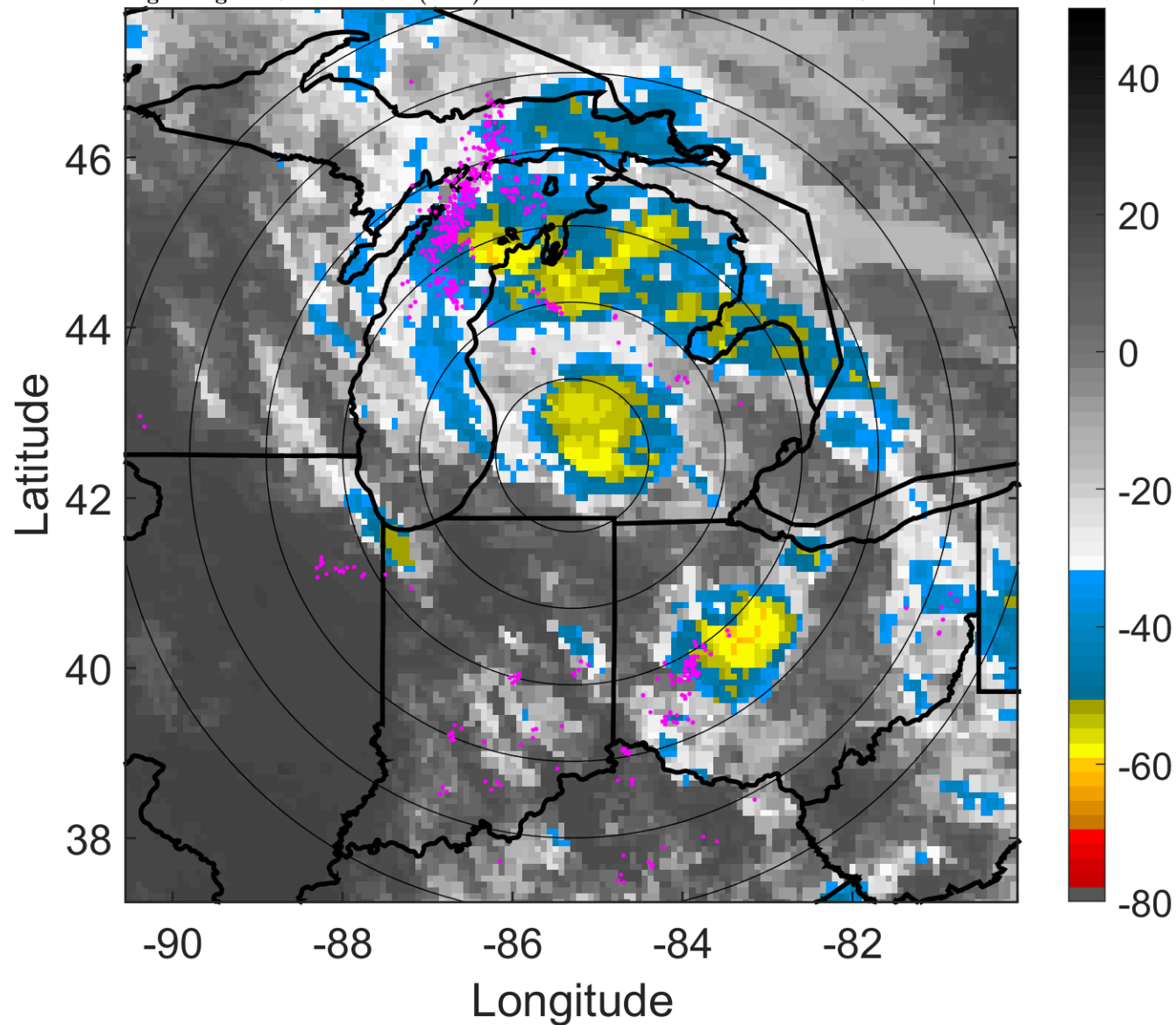
t: 2018053103 (21.3 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: null | H: null



### 6-h IR BT Differences & Lightning

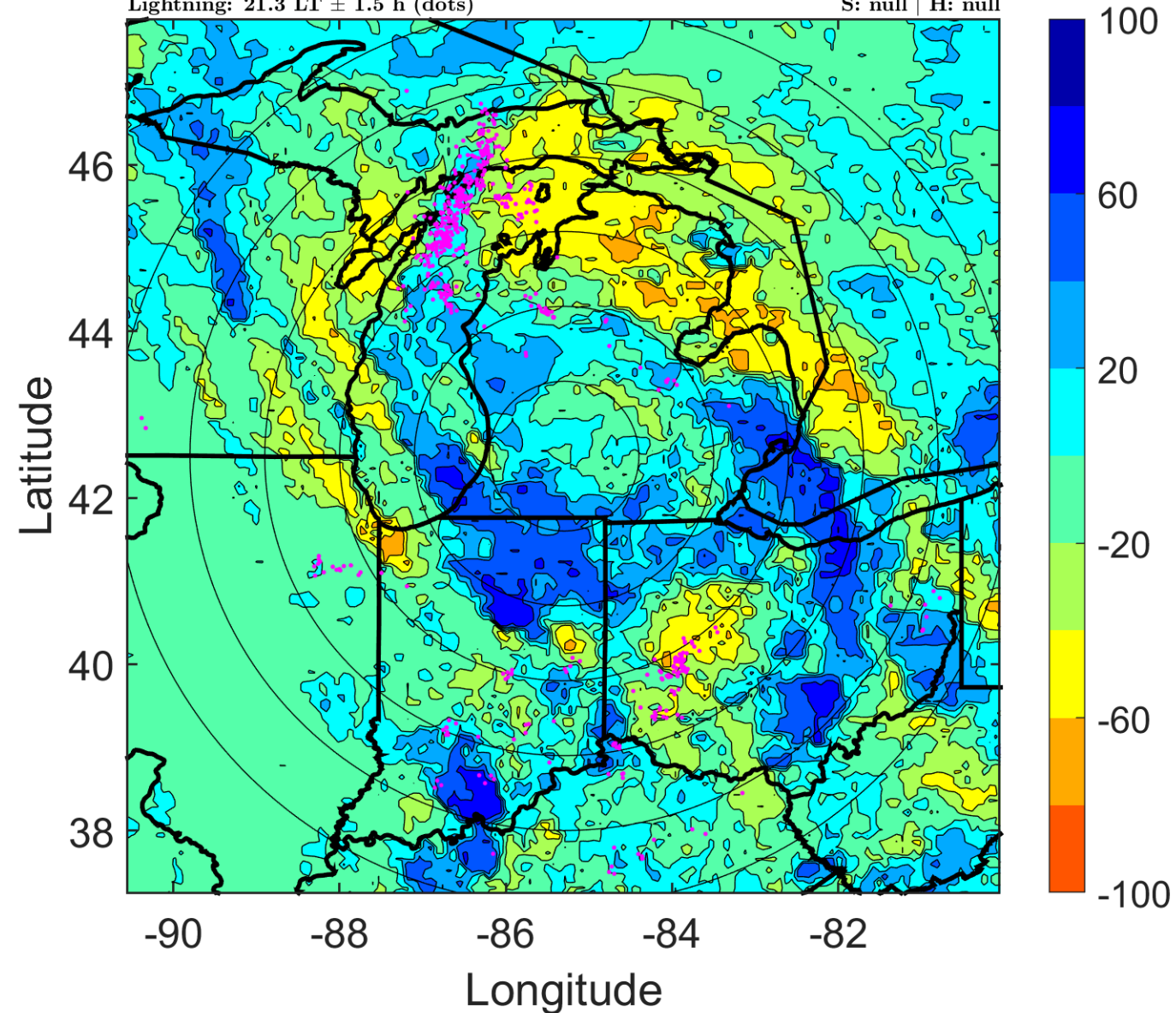
$\Delta$ t: 2018053103 (21.3 LT) - 2018053021 (15.2 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt TD

S: null | H: null



### IR BT & Lightning

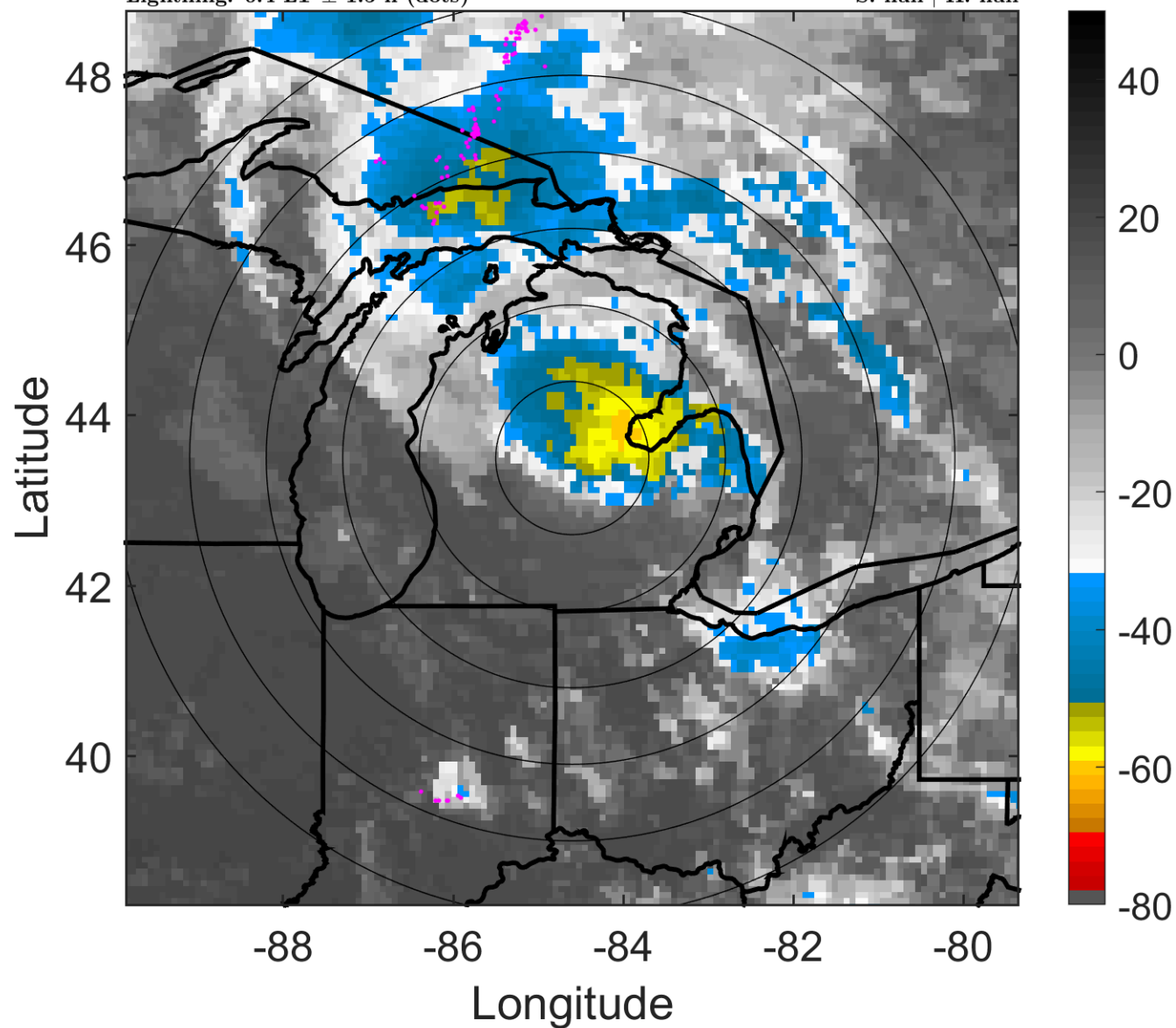
t: 2018053106 (0.4 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

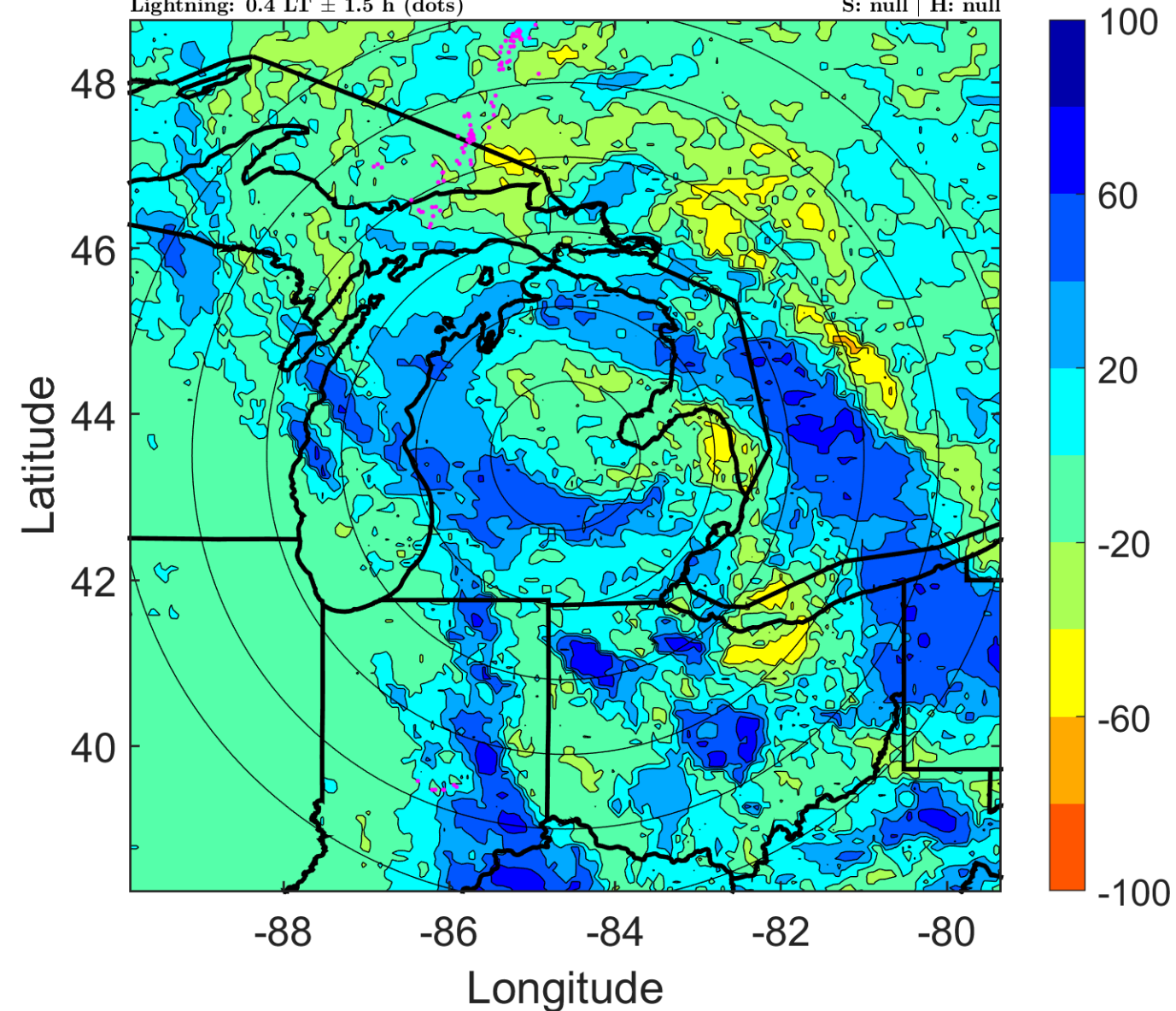
$\Delta$ t: 2018053106 (0.4 LT) - 2018053100 (18.3 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt LO

S: null | H: null



### IR BT & Lightning

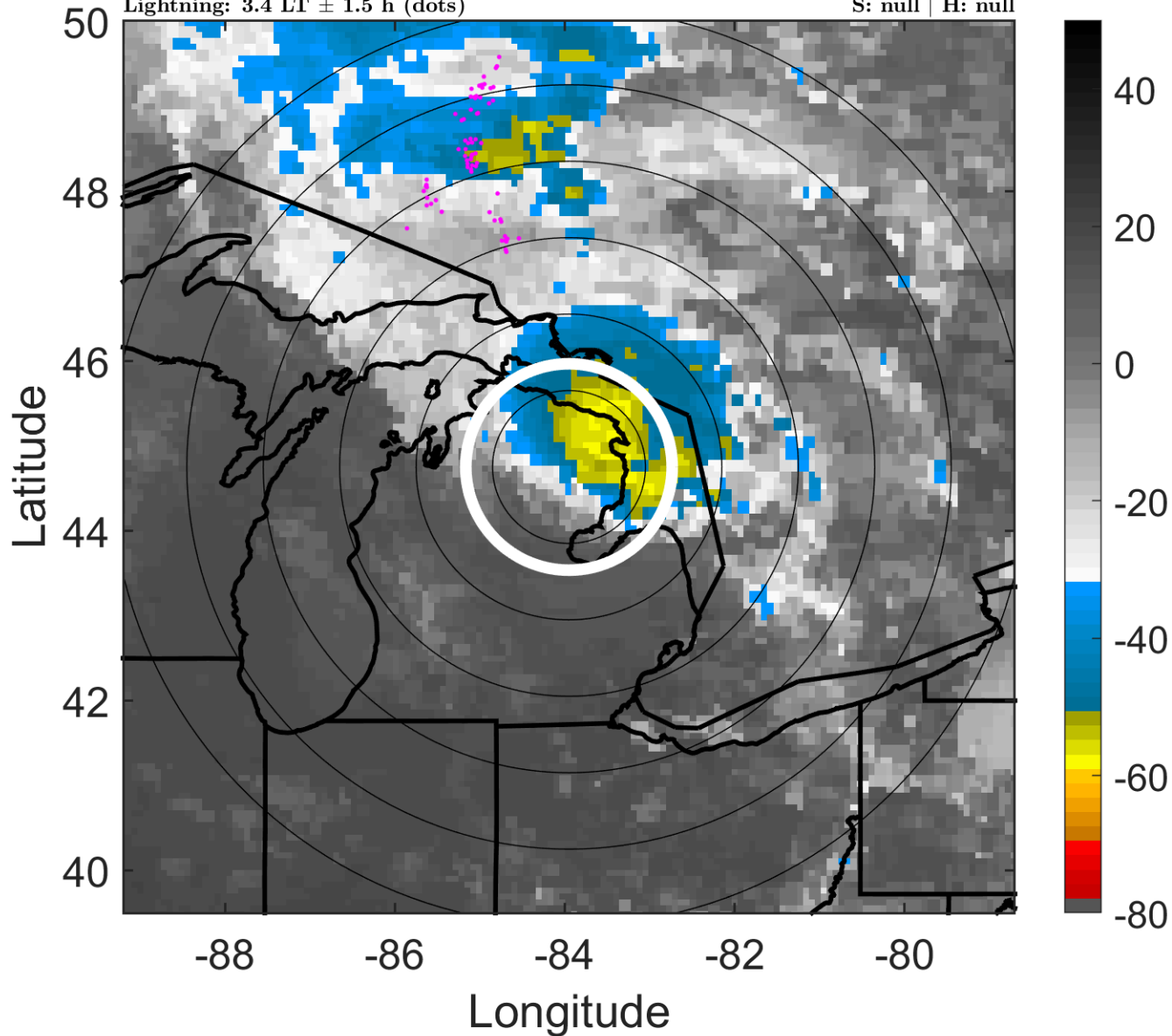
t: 2018053109 (3.4 LT)

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

### LAND EFFECTS

01L (ALBERTO) | 30 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

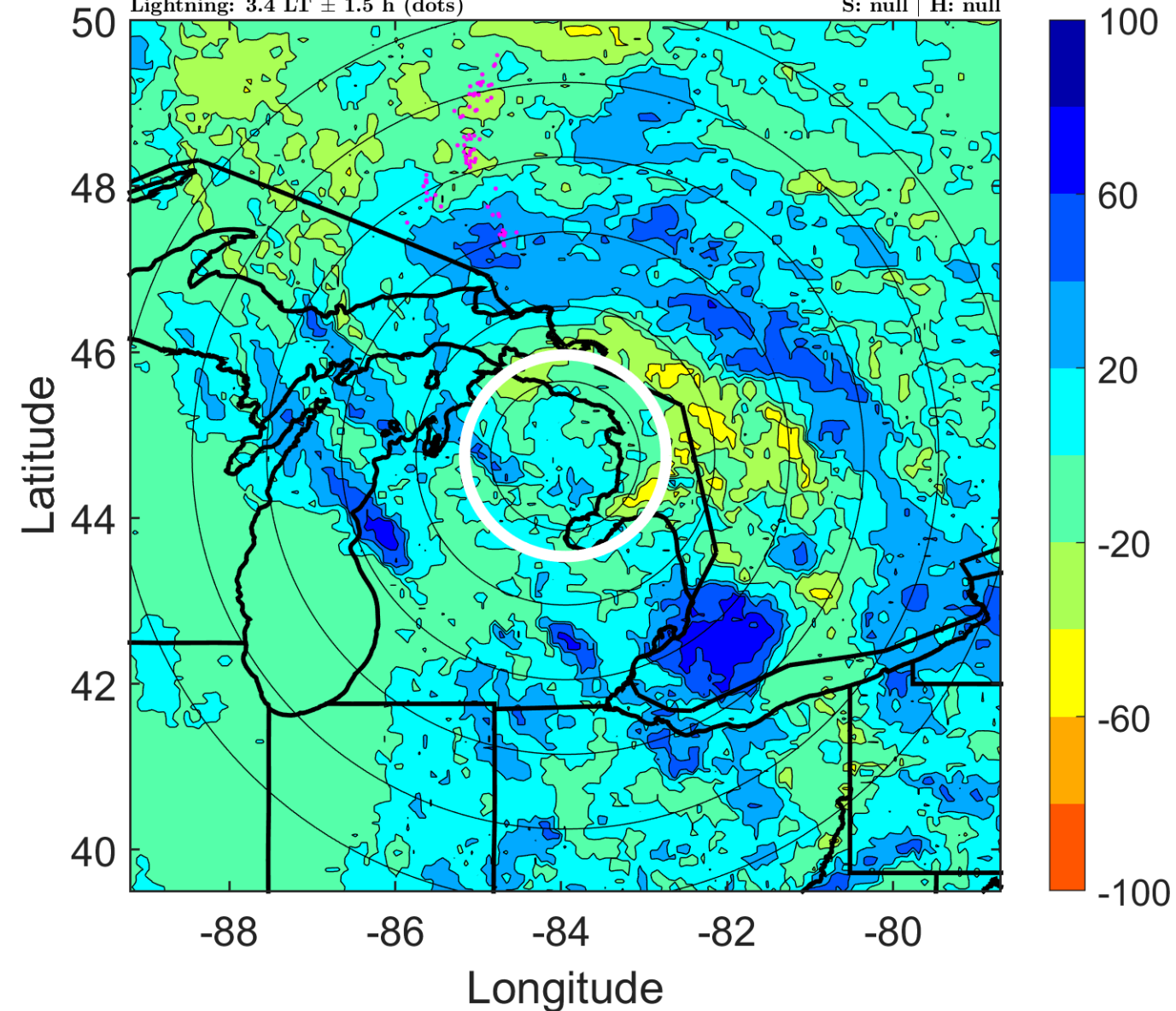
$\Delta$ t: 2018053109 (3.4 LT) - 2018053103 (21.3 LT)

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

### LAND EFFECTS

01L (ALBERTO) | 30 kt LO

S: null | H: null



### IR BT & Lightning

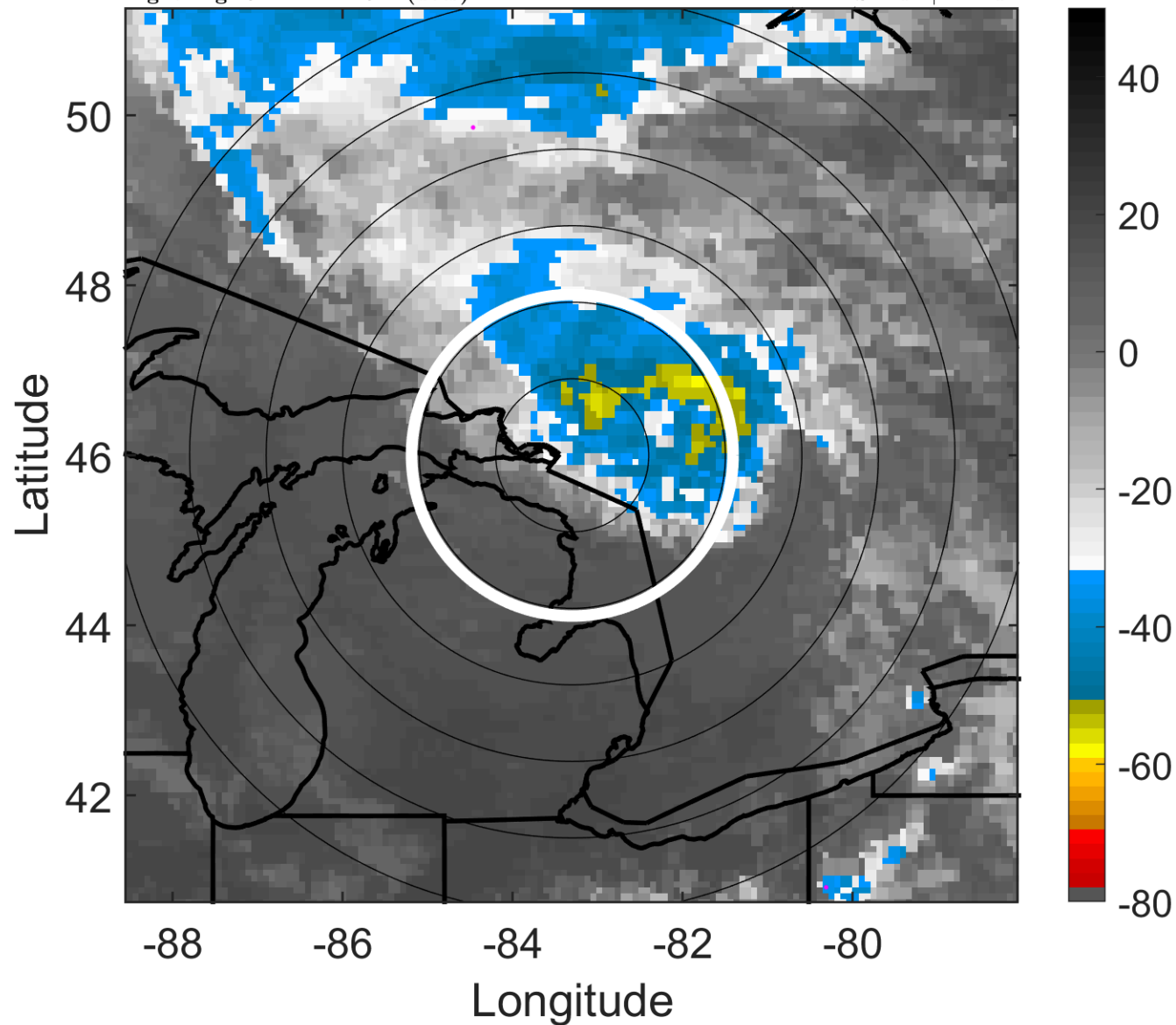
t: 2018053112 (6.4 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2018053112 (6.4 LT) - 2018053106 (0.4 LT)

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

LAND EFFECTS

01L (ALBERTO) | 30 kt LO

S: null | H: null

