

### IR BT & Lightning

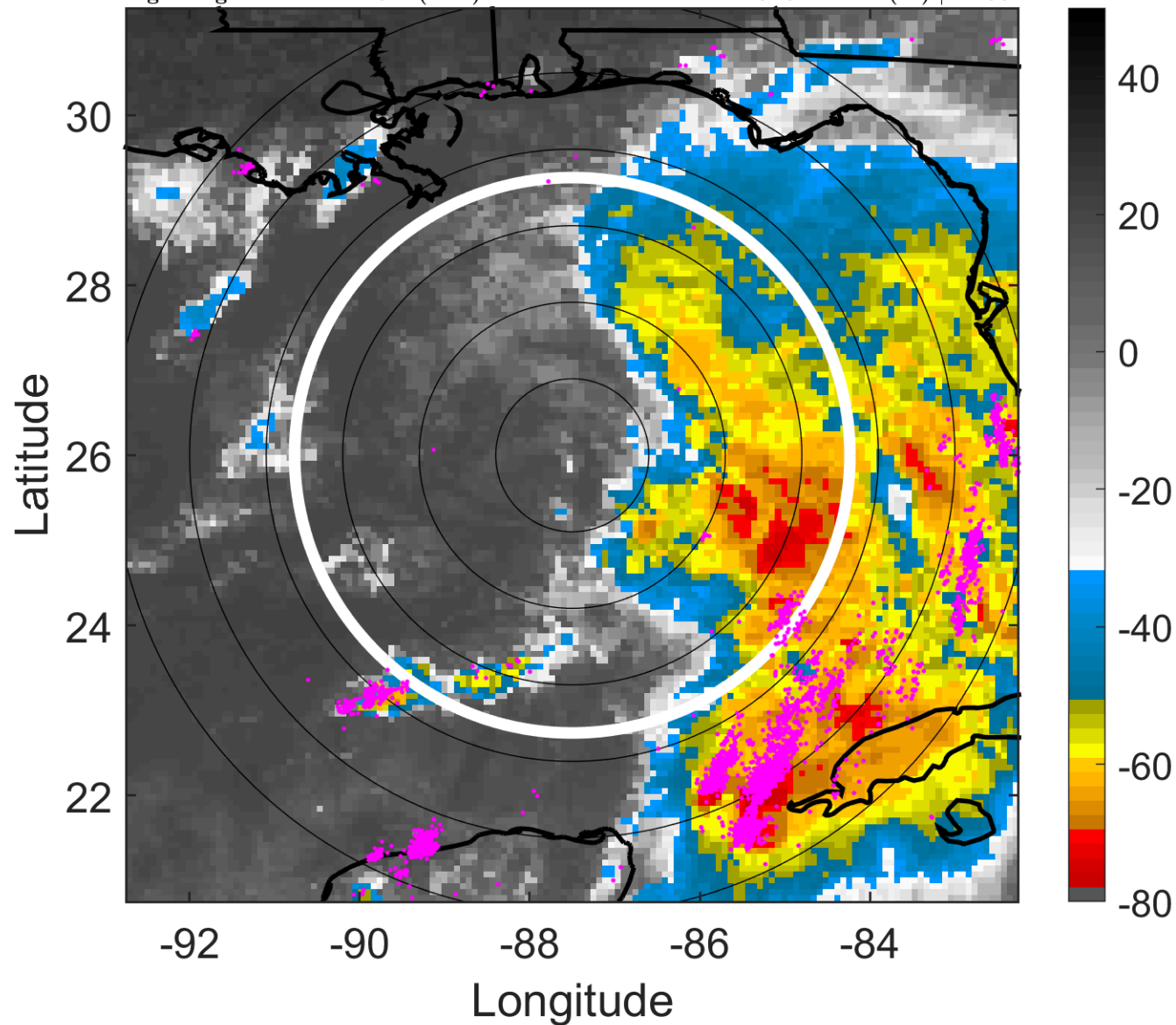
t: 2012062318 (12.2 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 40 kt TS

S: 8.1 m s<sup>-1</sup> (M) | H: 58°



### 6-h IR BT Differences & Lightning

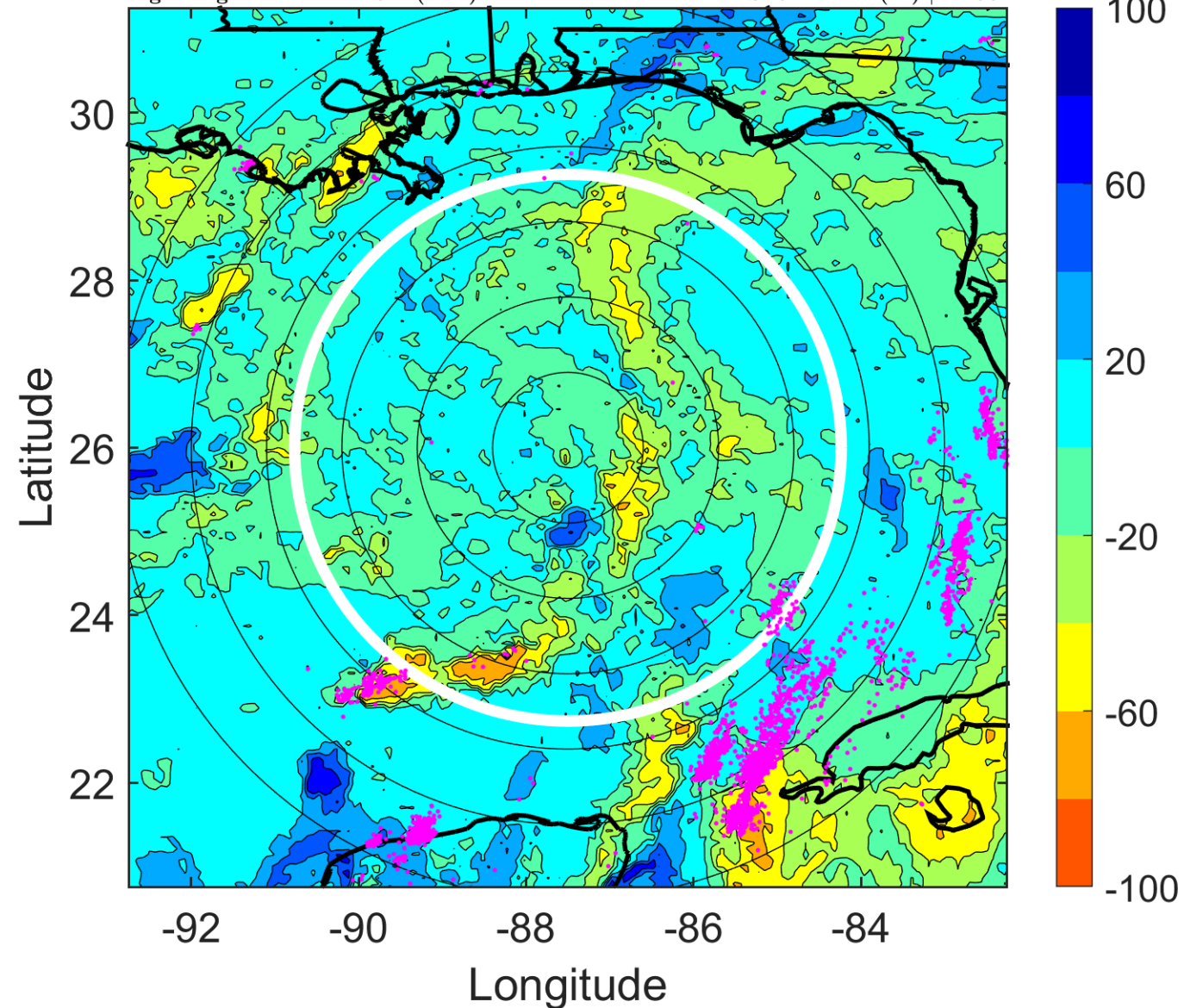
$\Delta$ t: 2012062318 (12.2 LT) - 2012062312 (6.2 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 40 kt TS

S: 8.1 m s<sup>-1</sup> (M) | H: 58°



### IR BT & Lightning

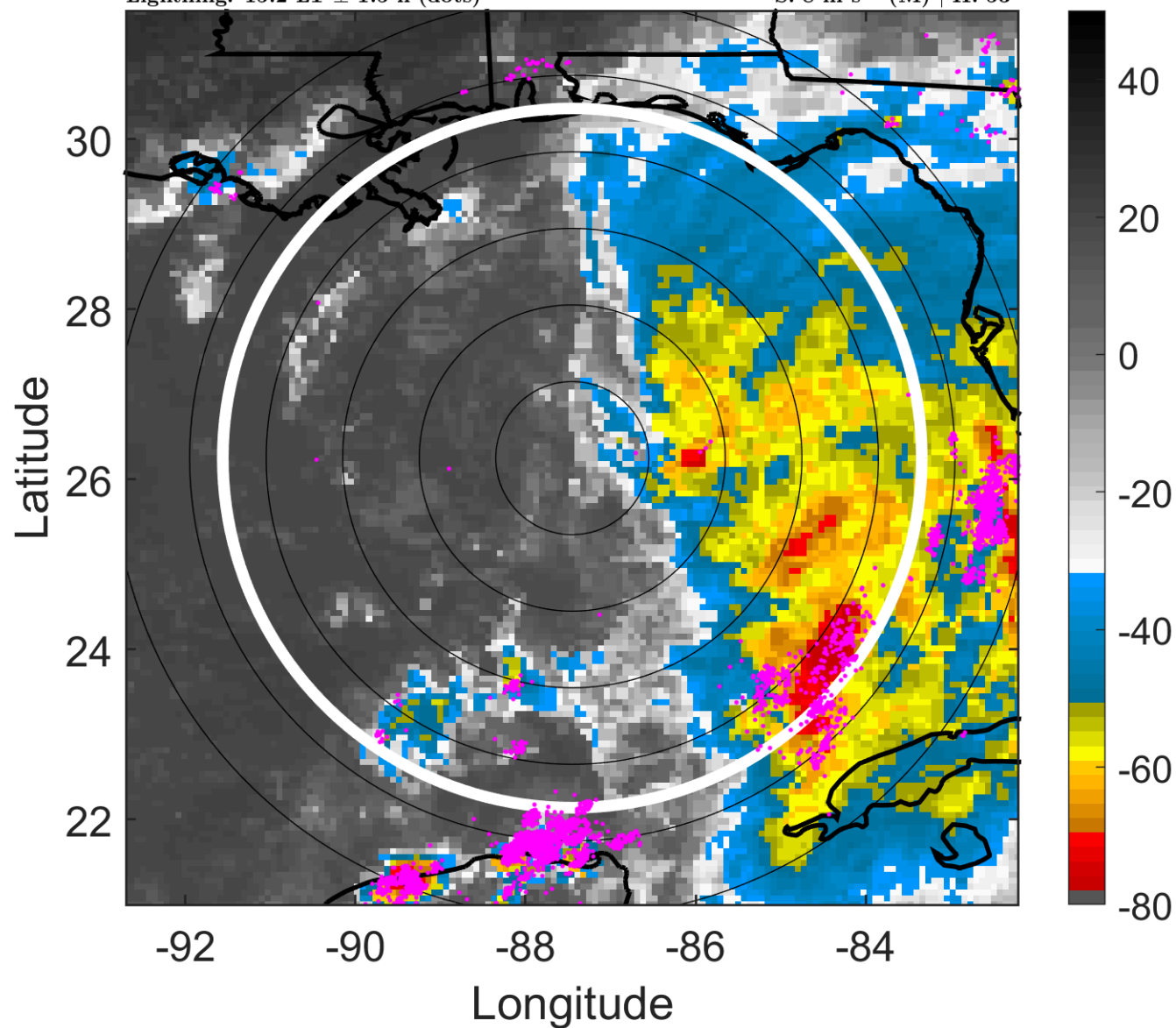
t: 2012062321 (15.2 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 42.5 kt TS

S: 8 m s<sup>-1</sup> (M) | H: 53°



### 6-h IR BT Differences & Lightning

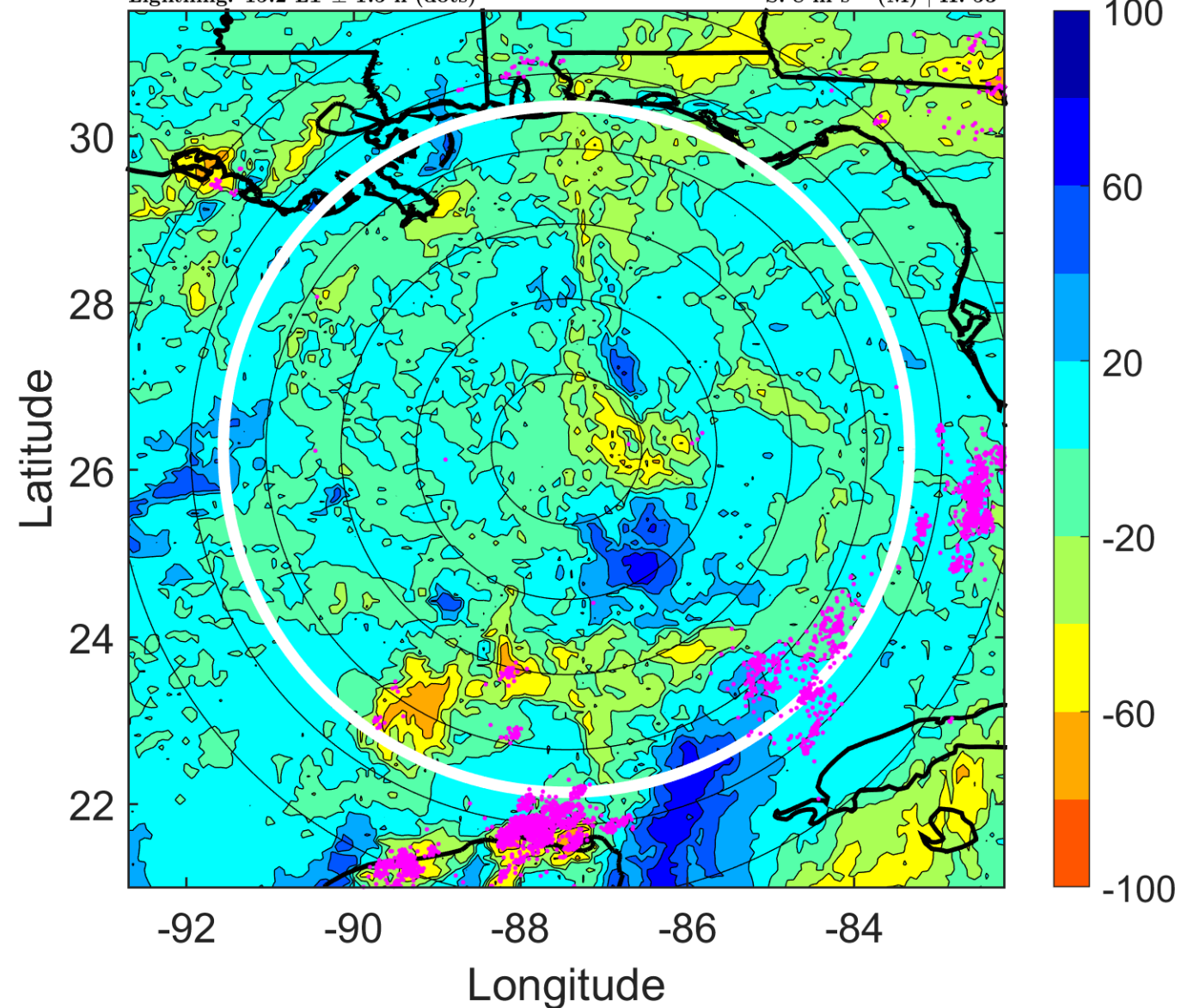
$\Delta$ t: 2012062321 (15.2 LT) - 2012062315 (9.2 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 42.5 kt TS

S: 8 m s<sup>-1</sup> (M) | H: 53°





### IR BT & Lightning

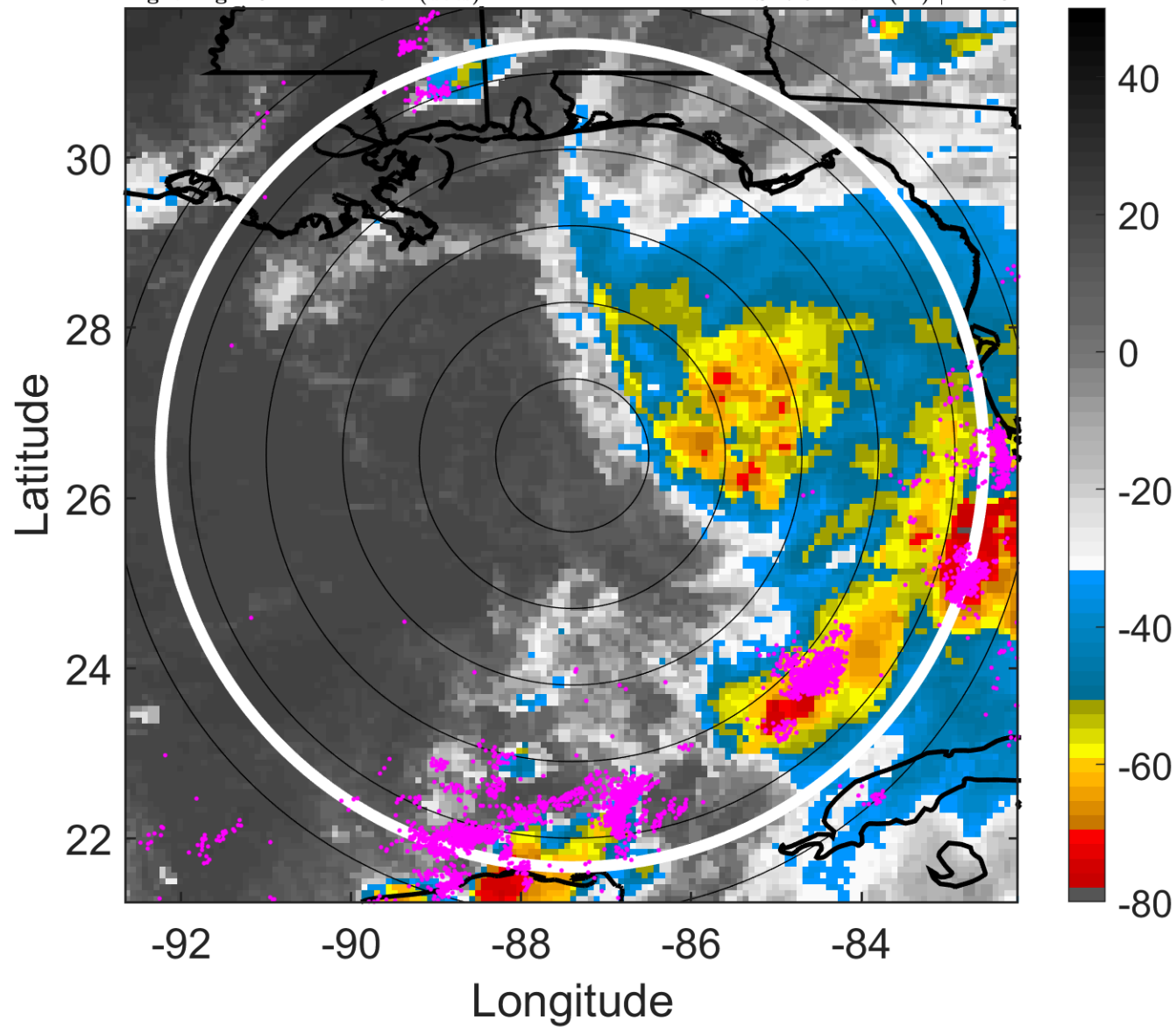
t: 2012062400 (18.2 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 45 kt TS

S: 7.9 m s<sup>-1</sup> (M) | H: 48°



### 6-h IR BT Differences & Lightning

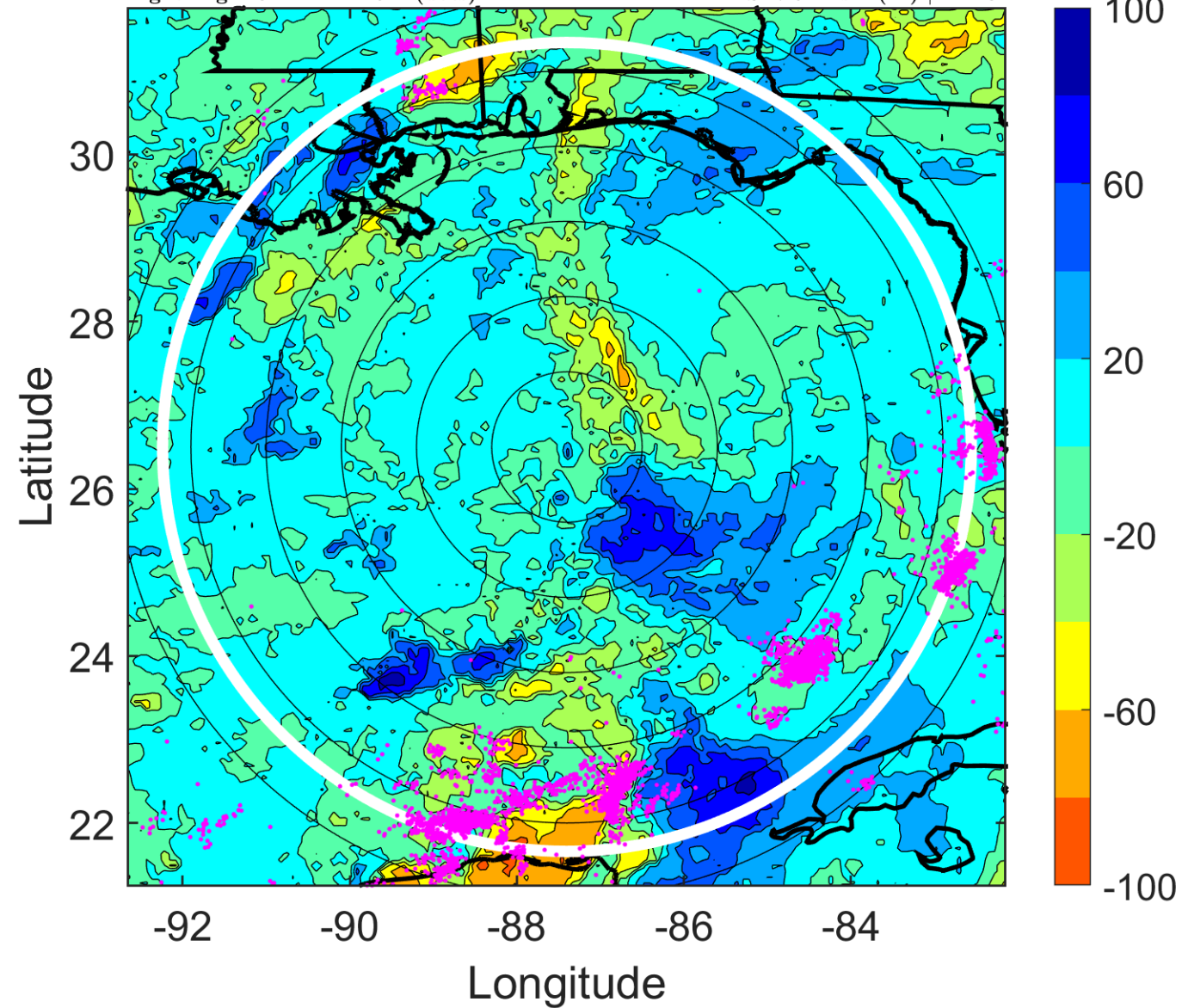
$\Delta$ t: 2012062400 (18.2 LT) - 2012062318 (12.2 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 45 kt TS

S: 7.9 m s<sup>-1</sup> (M) | H: 48°



### IR BT & Lightning

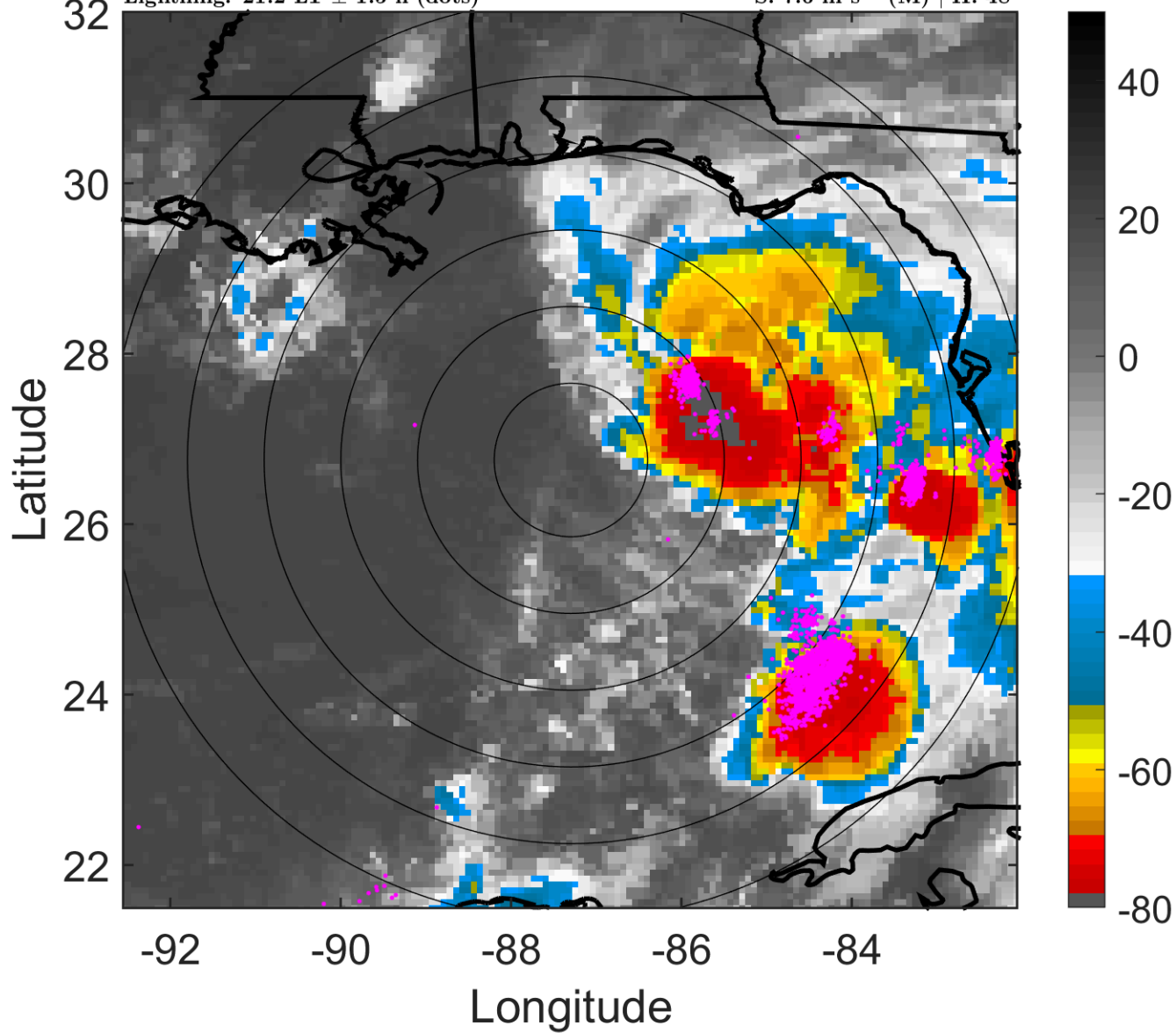
t: 2012062403 (21.2 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 47.5 kt TS

S: 7.6 m s<sup>-1</sup> (M) | H: 48°



### 6-h IR BT Differences & Lightning

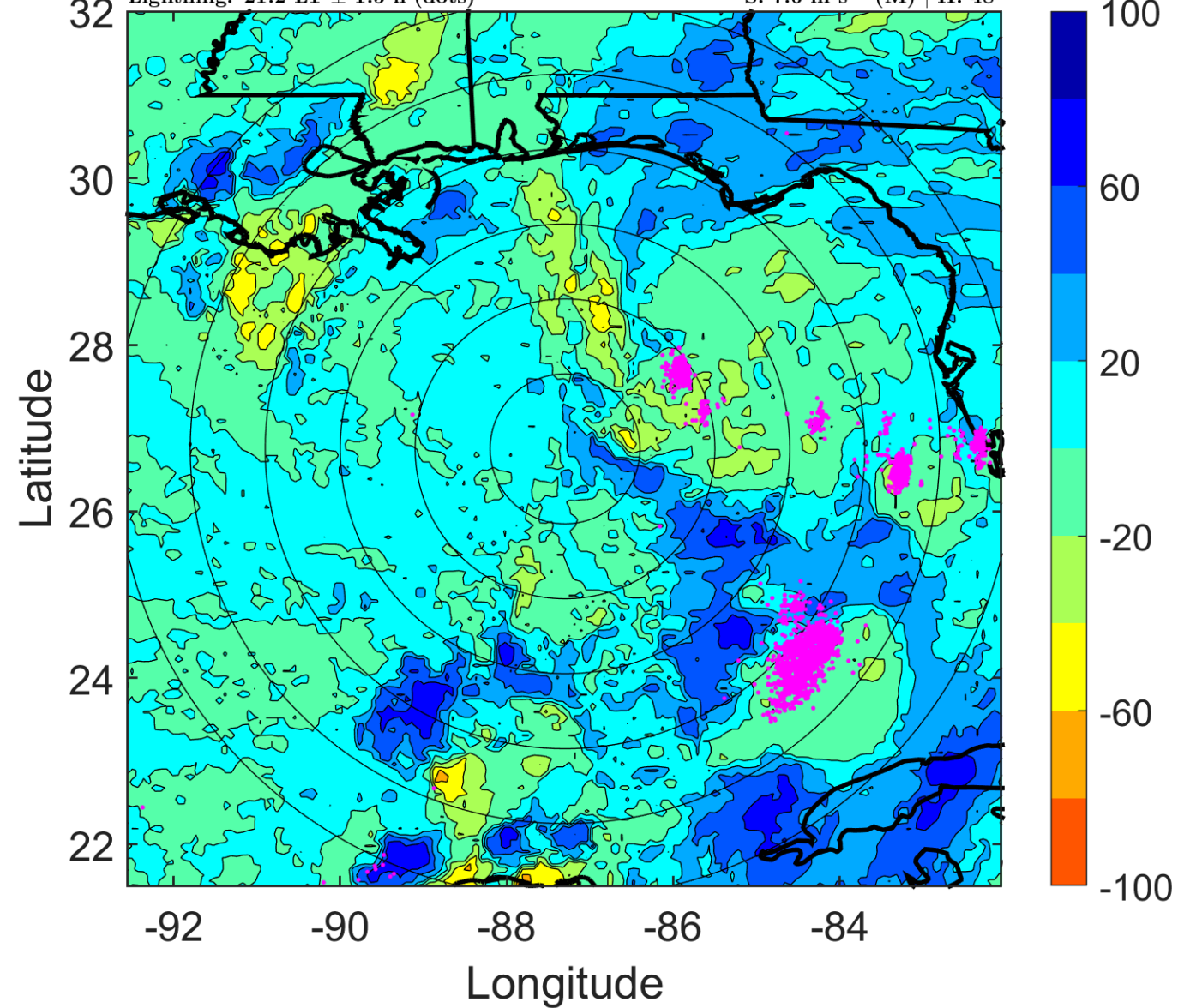
$\Delta$ t: 2012062403 (21.2 LT) - 2012062321 (15.2 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 47.5 kt TS

S: 7.6 m s<sup>-1</sup> (M) | H: 48°





### IR BT & Lightning

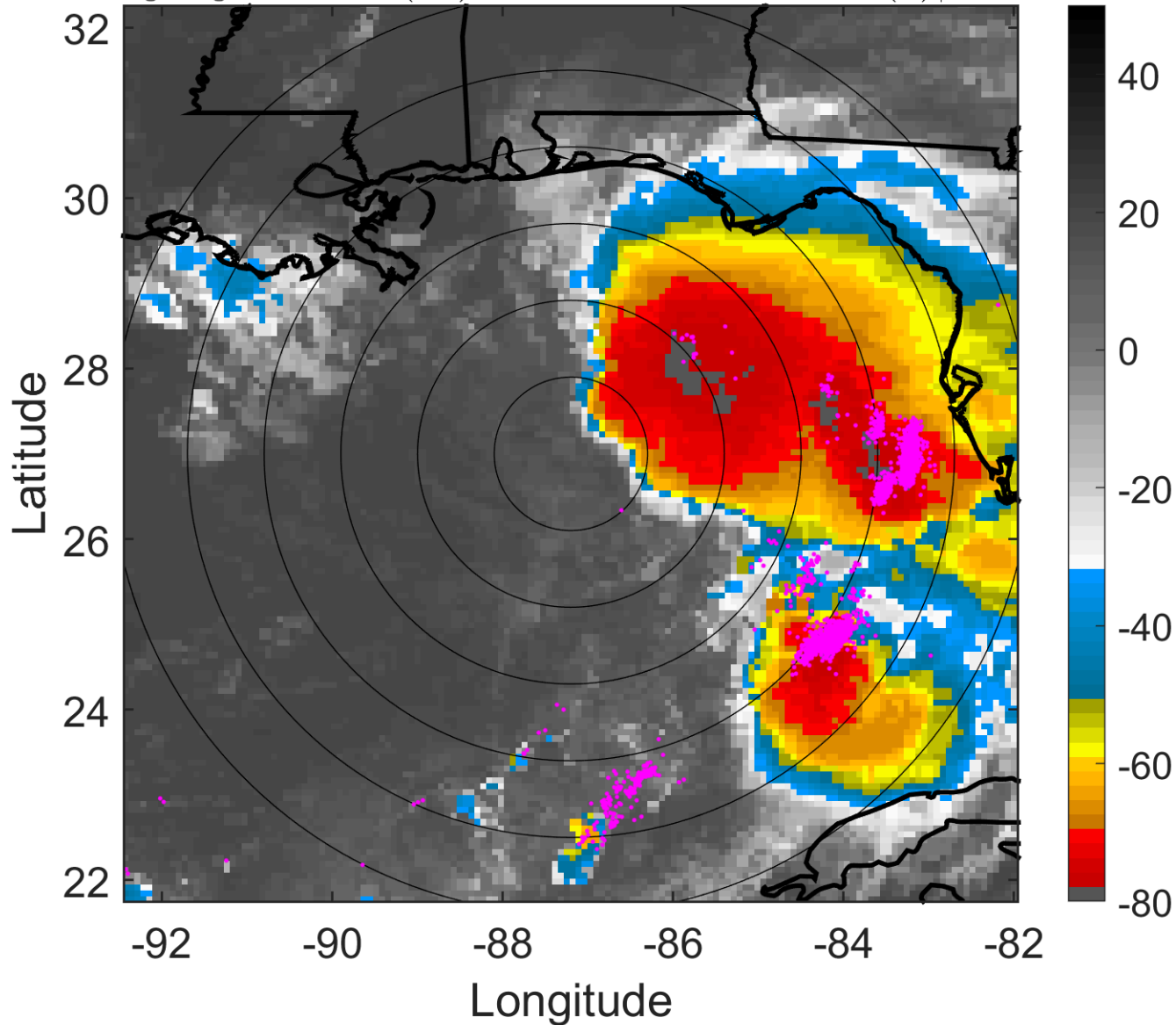
t: 2012062406 (0.2 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 50 kt TS

S: 7.3 m s<sup>-1</sup> (M) | H: 48°



### 6-h IR BT Differences & Lightning

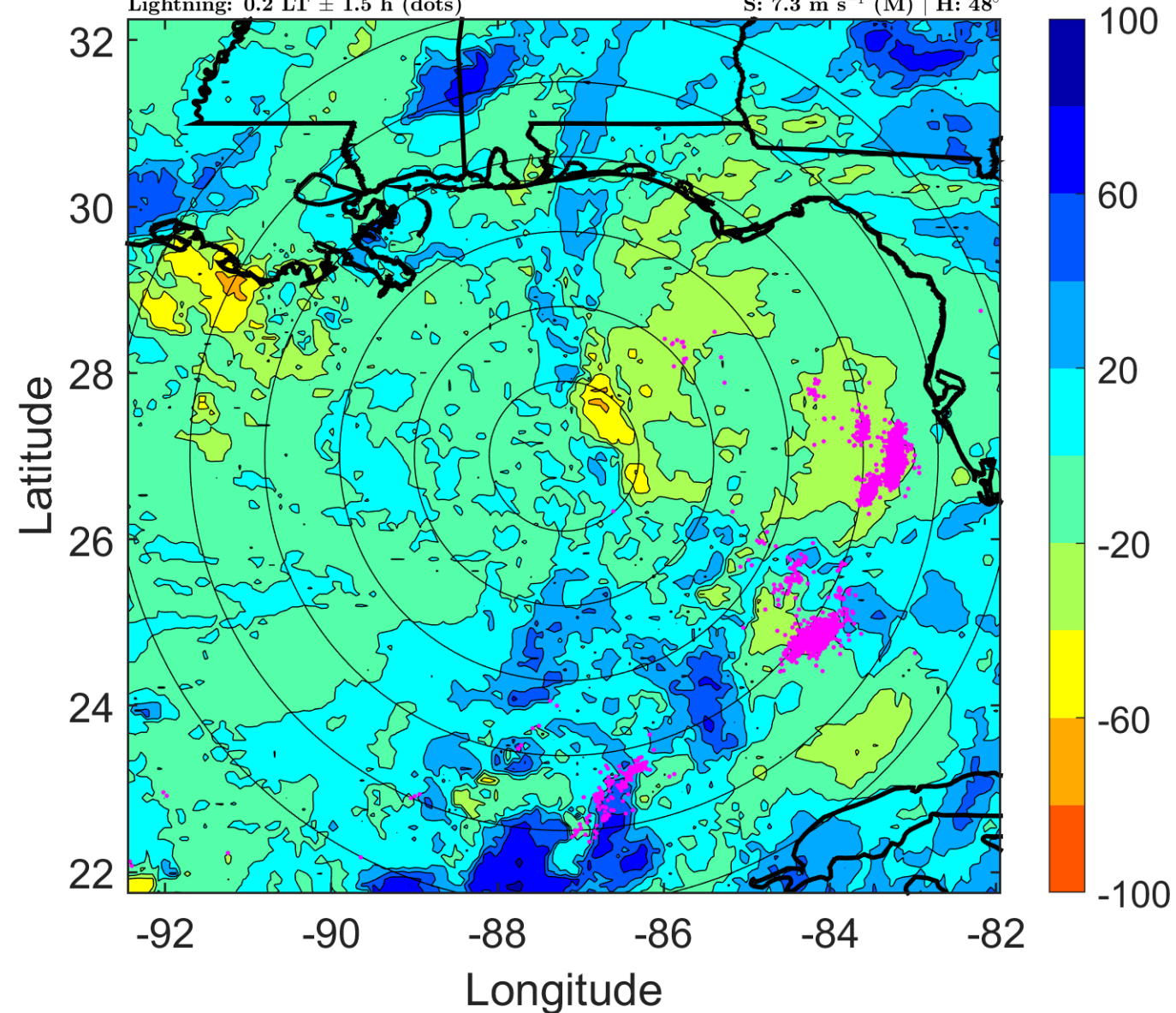
$\Delta$ t: 2012062406 (0.2 LT) - 2012062400 (18.2 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 50 kt TS

S: 7.3 m s<sup>-1</sup> (M) | H: 48°



### IR BT & Lightning

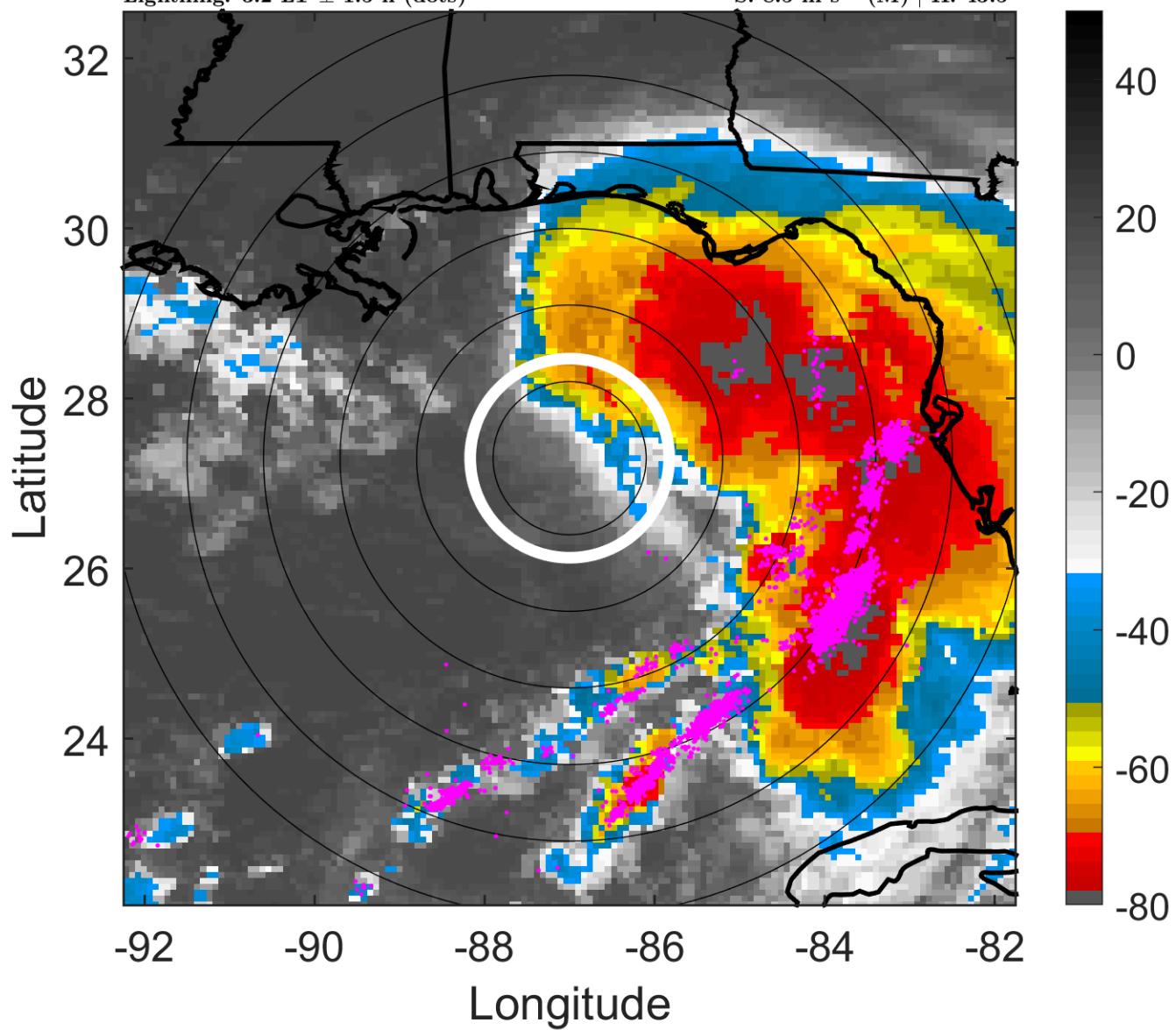
t: 2012062409 (3.2 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 52.5 kt TS

S: 8.5 m s<sup>-1</sup> (M) | H: 43.5°



### 6-h IR BT Differences & Lightning

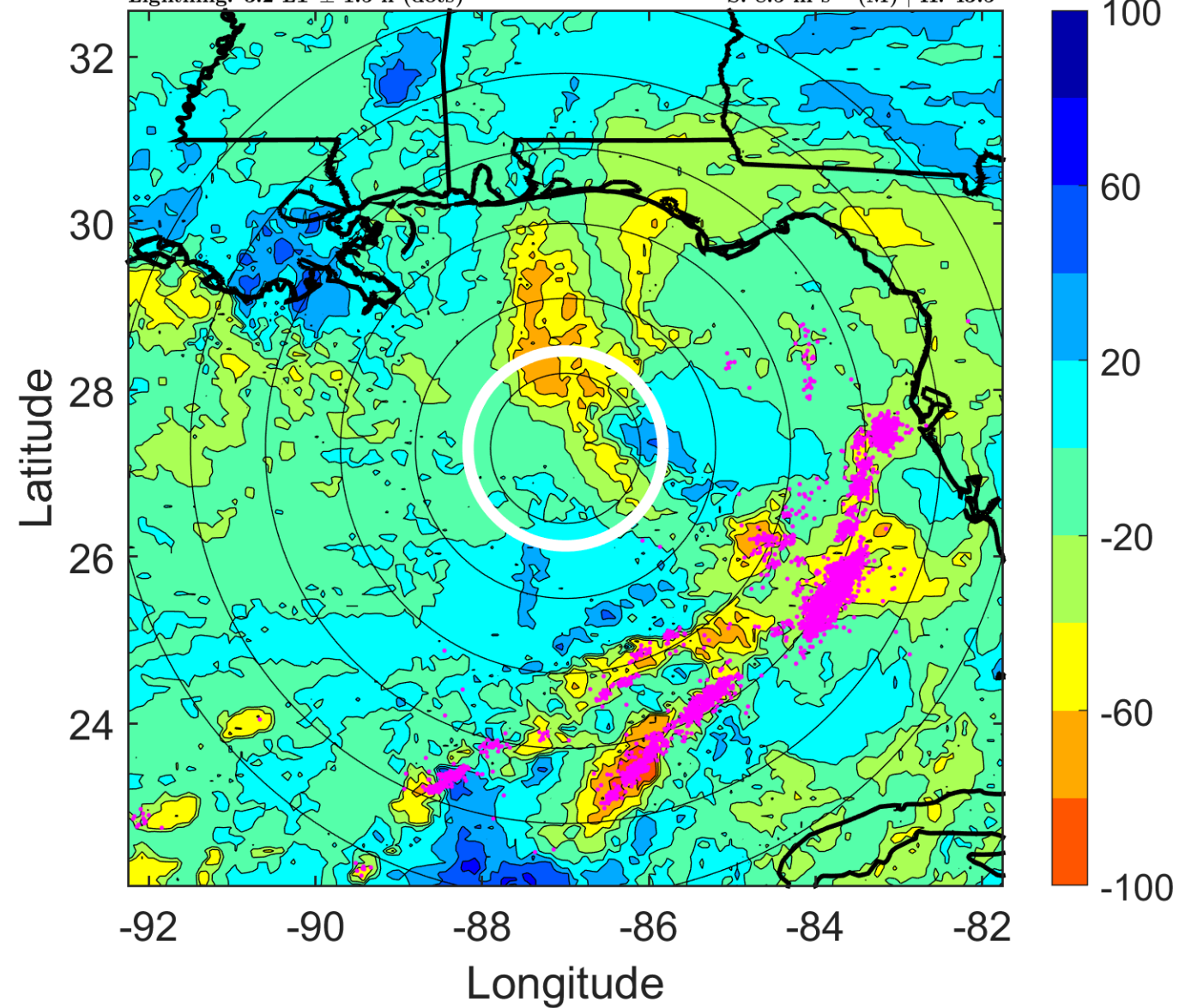
$\Delta$ t: 2012062409 (3.2 LT) - 2012062403 (21.2 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 52.5 kt TS

S: 8.5 m s<sup>-1</sup> (M) | H: 43.5°





### IR BT & Lightning

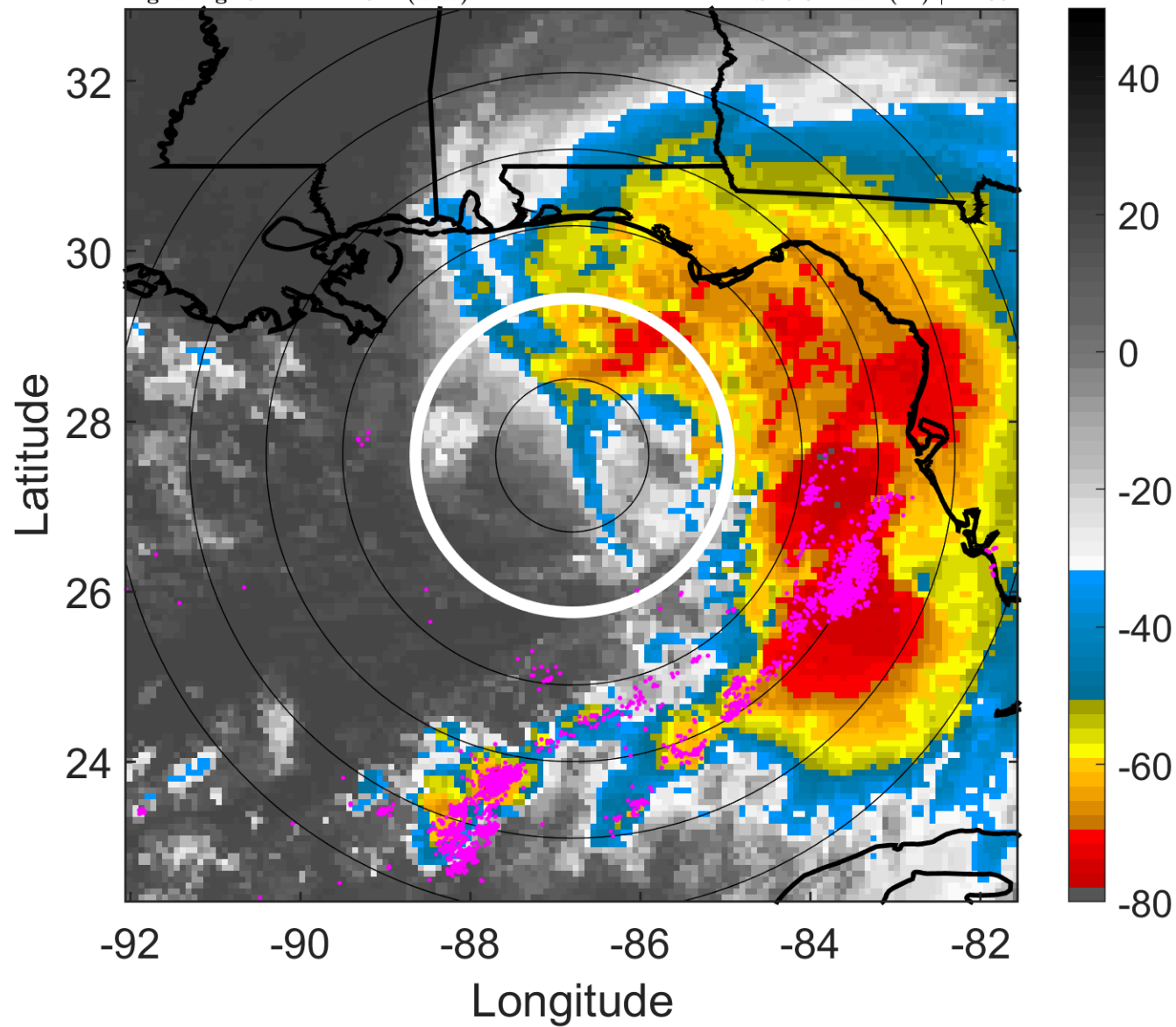
t: 2012062412 (6.2 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 55 kt TS

S: 9.8 m s<sup>-1</sup> (M) | H: 39°



### 6-h IR BT Differences & Lightning

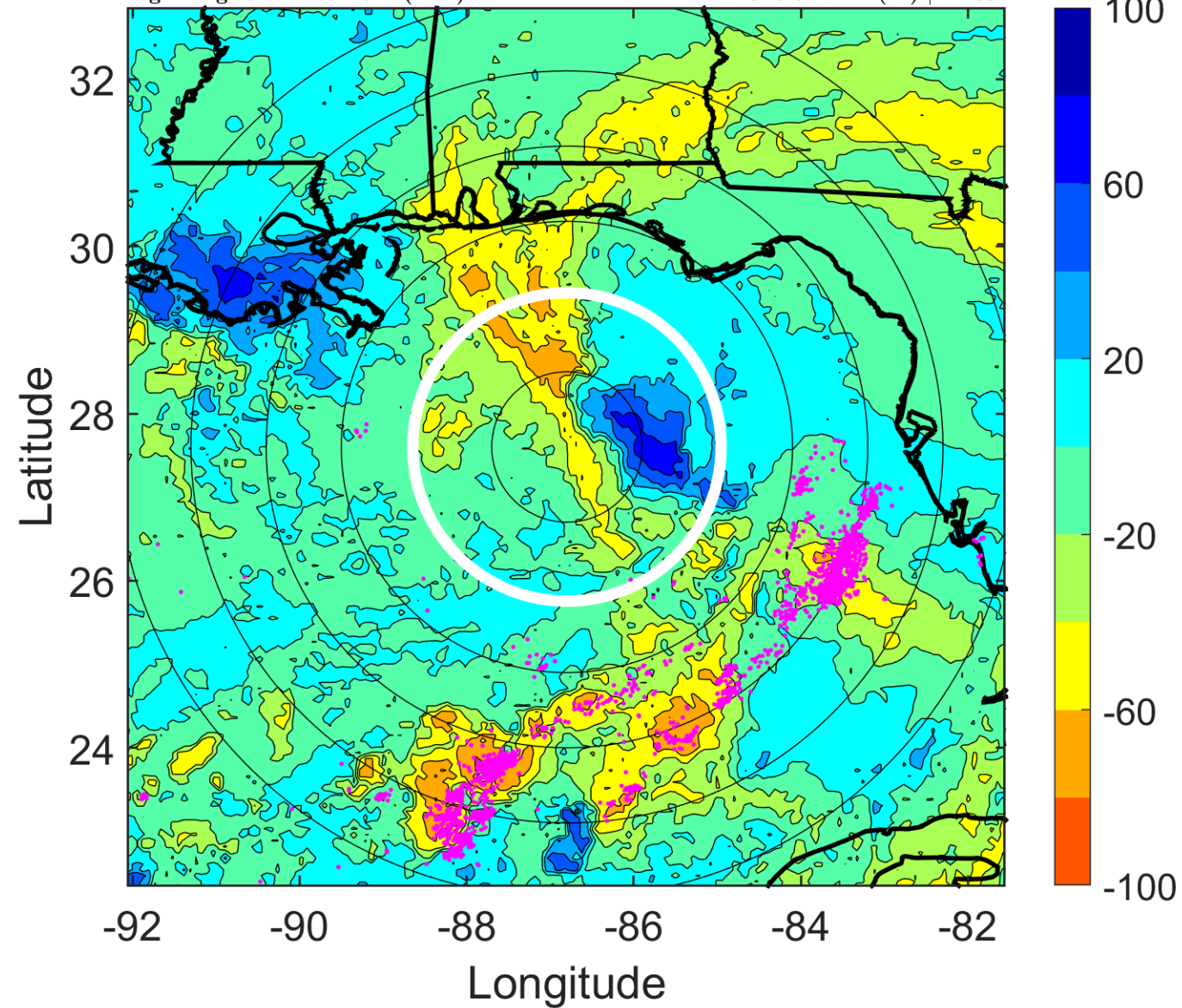
$\Delta$ t: 2012062412 (6.2 LT) - 2012062406 (0.2 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 55 kt TS

S: 9.8 m s<sup>-1</sup> (M) | H: 39°



### IR BT & Lightning

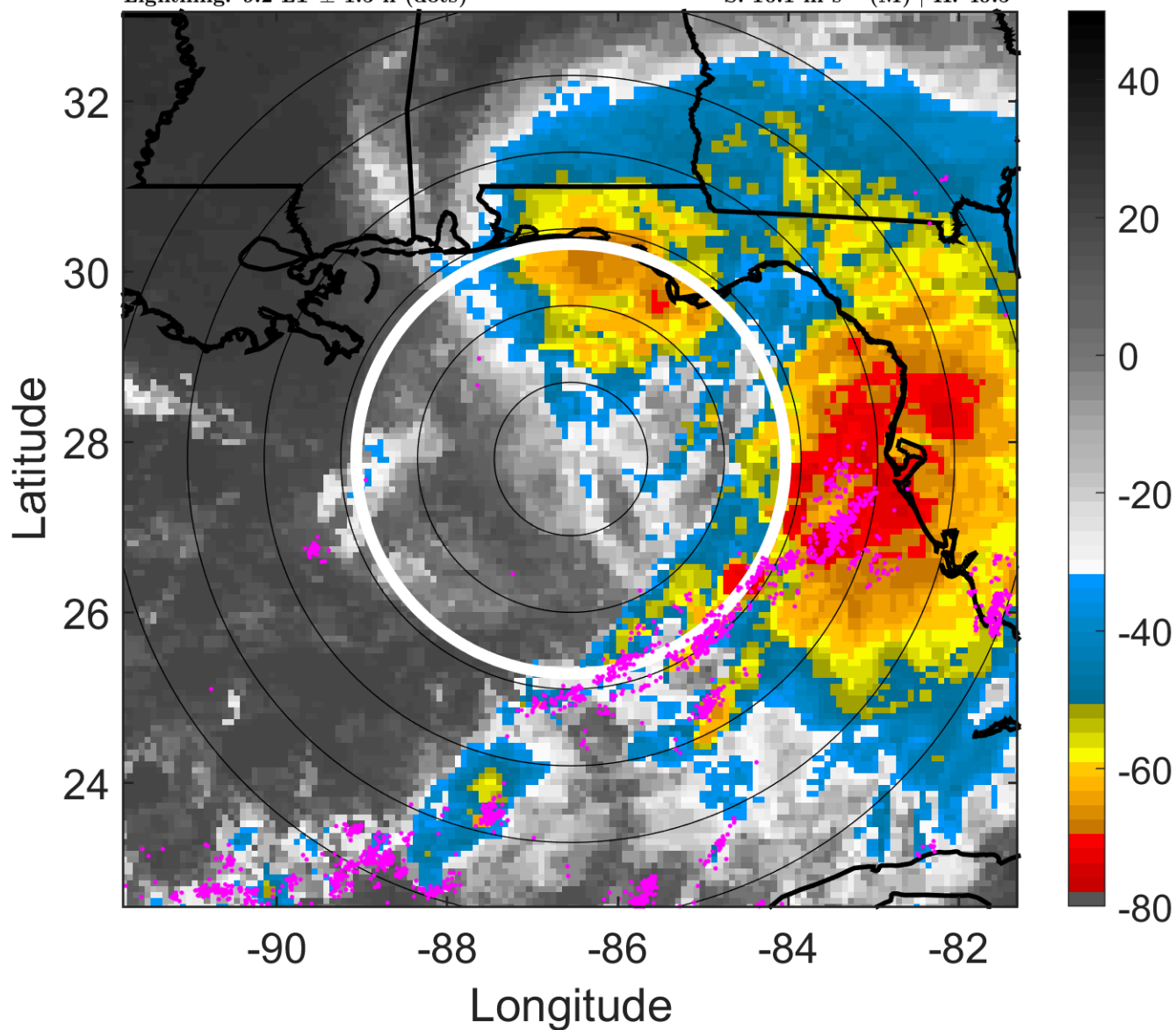
t: 2012062415 (9.2 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 55 kt TS

S: 10.1 m s<sup>-1</sup> (M) | H: 40.5°



### 6-h IR BT Differences & Lightning

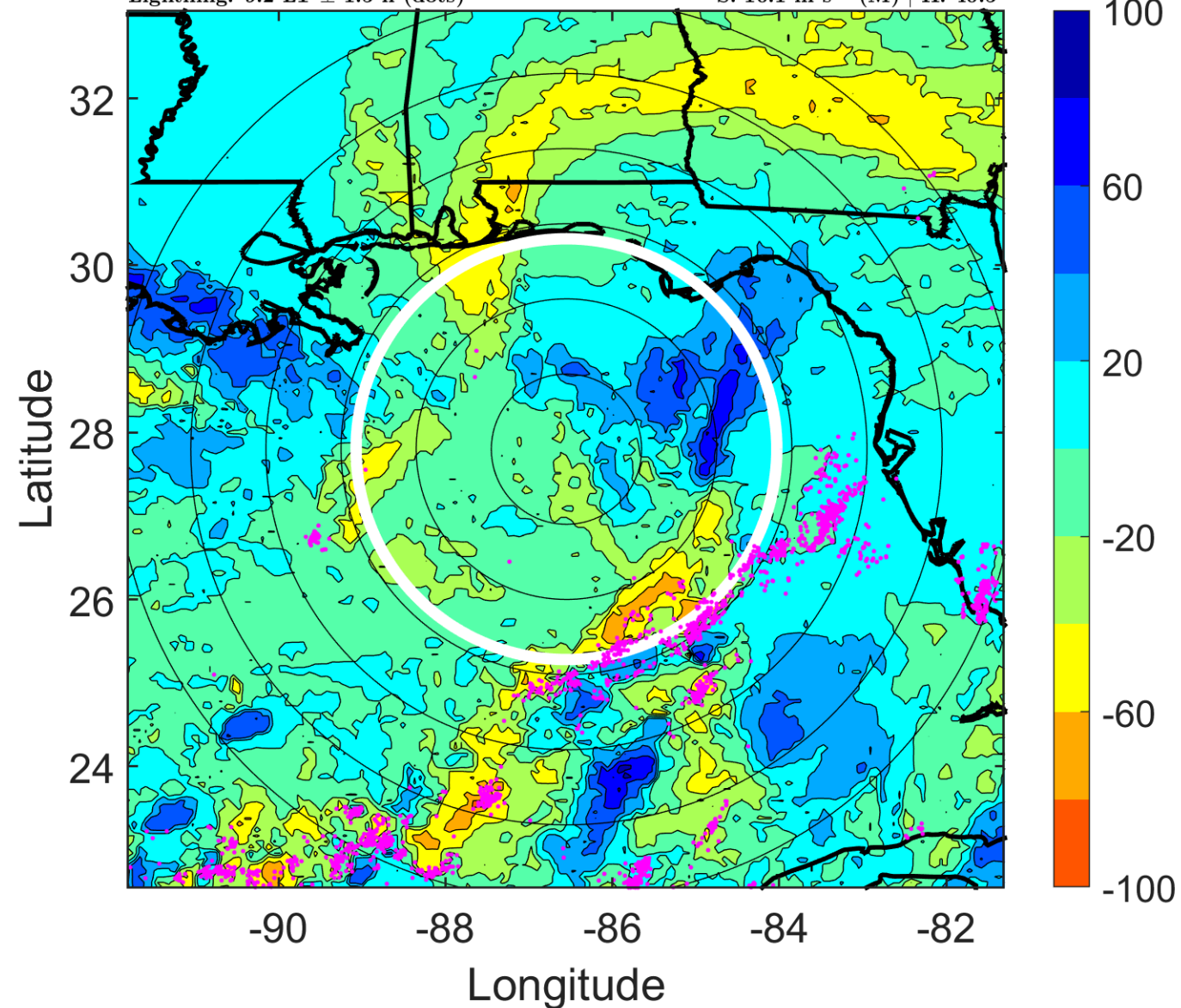
$\Delta$ t: 2012062415 (9.2 LT) - 2012062409 (3.2 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 55 kt TS

S: 10.1 m s<sup>-1</sup> (M) | H: 40.5°





### IR BT & Lightning

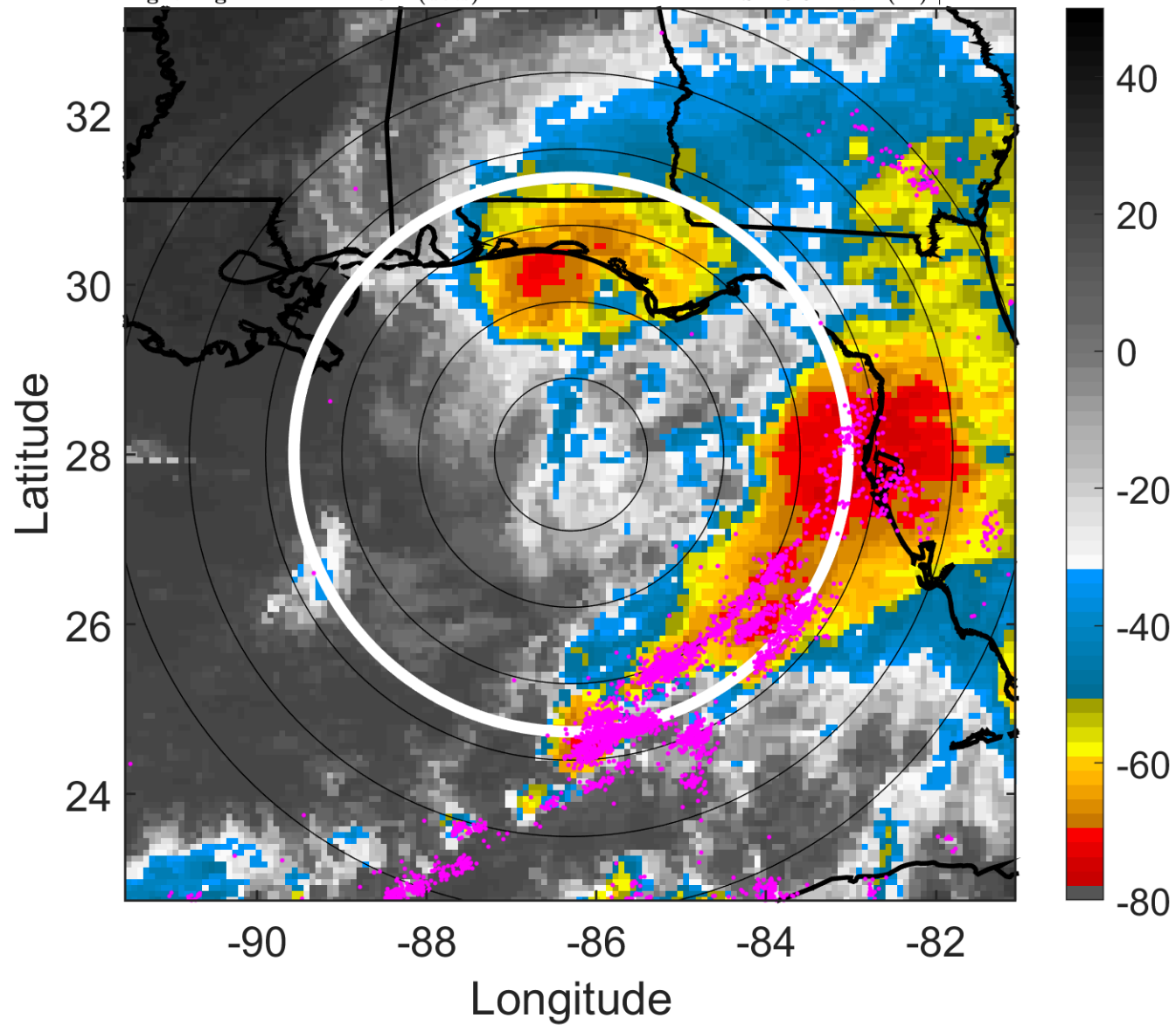
t: 2012062418 (12.2 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 55 kt TS

S: 10.3 m s<sup>-1</sup> (M) | H: 42°



### 6-h IR BT Differences & Lightning

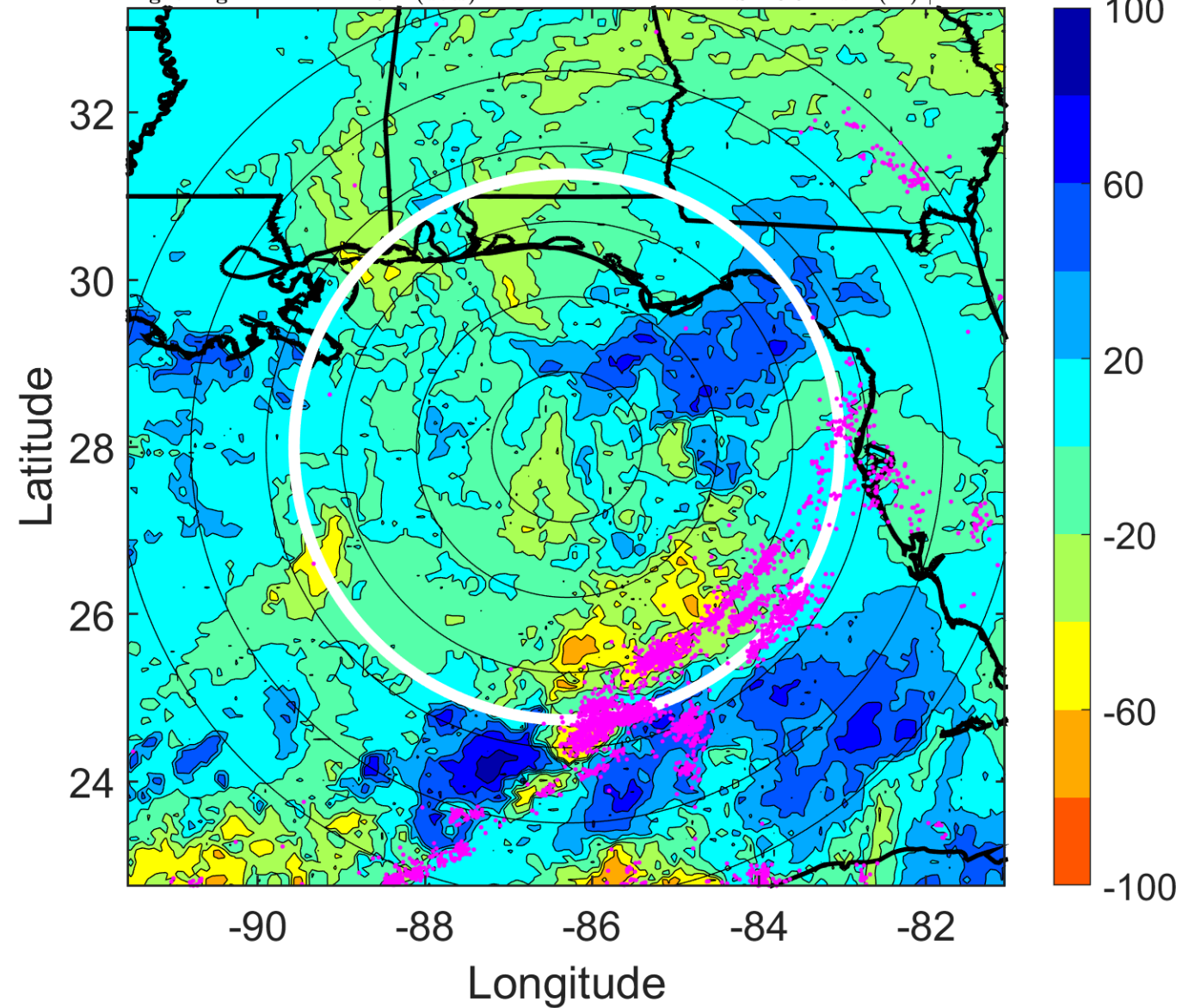
$\Delta$ t: 2012062418 (12.2 LT) - 2012062412 (6.2 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 55 kt TS

S: 10.3 m s<sup>-1</sup> (M) | H: 42°



### IR BT & Lightning

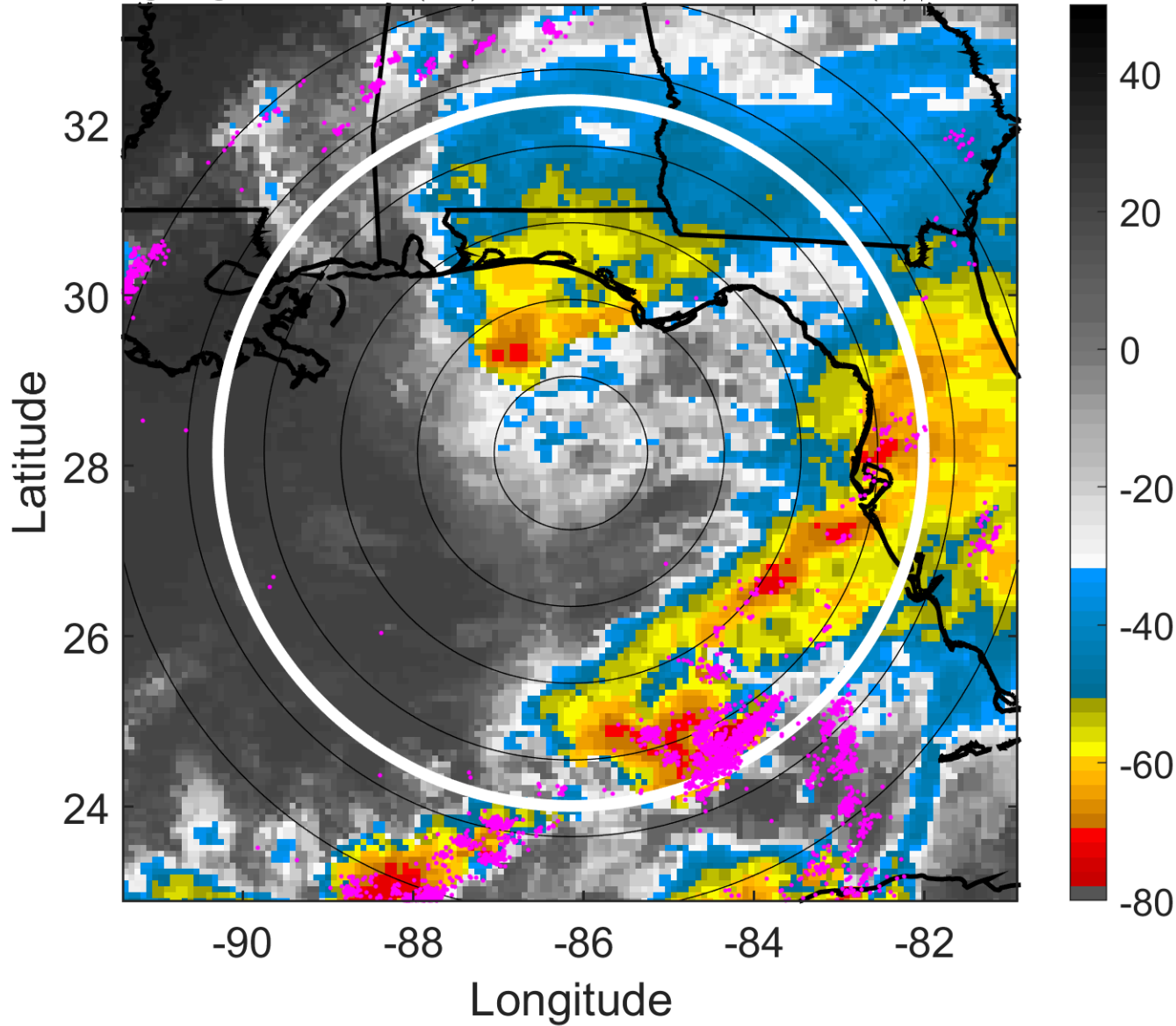
t: 2012062421 (15.3 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 52.5 kt TS

S: 10.4 m s<sup>-1</sup> (M) | H: 45.5°



### 6-h IR BT Differences & Lightning

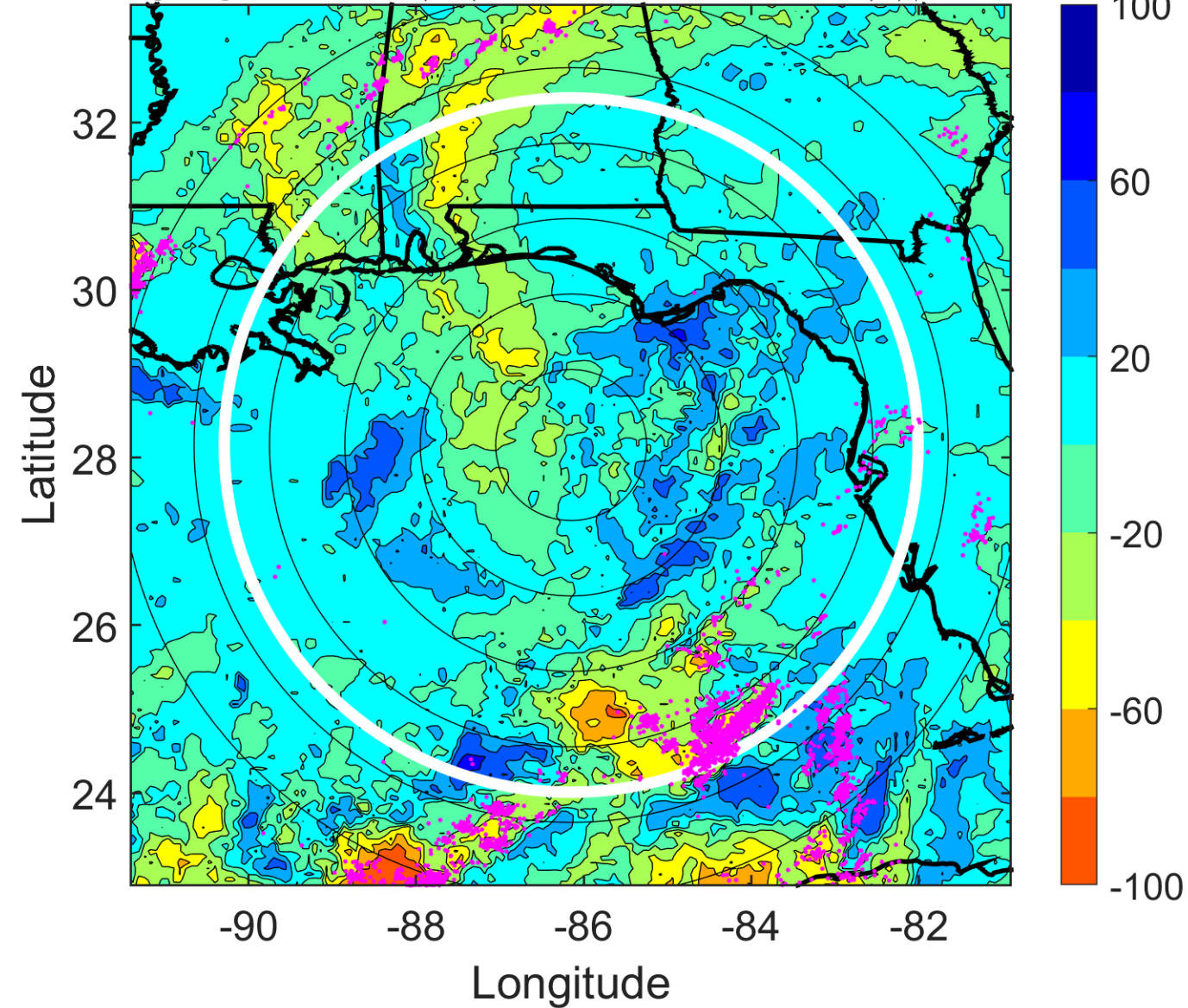
$\Delta$ t: 2012062421 (15.3 LT) - 2012062415 (9.2 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 52.5 kt TS

S: 10.4 m s<sup>-1</sup> (M) | H: 45.5°





### IR BT & Lightning

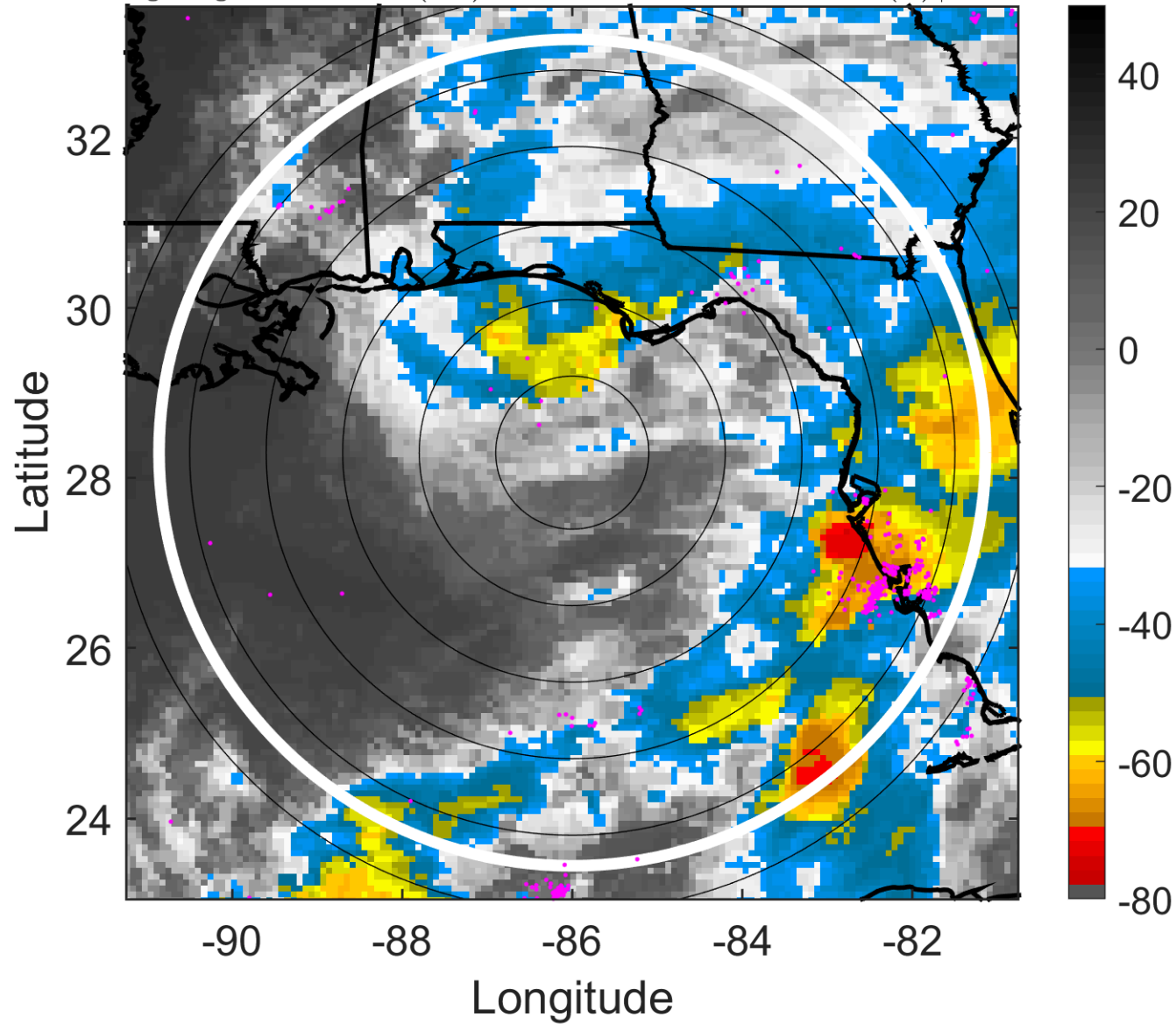
t: 2012062500 (18.3 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 50 kt TS

S: 10.4 m s<sup>-1</sup> (M) | H: 49°



### 6-h IR BT Differences & Lightning

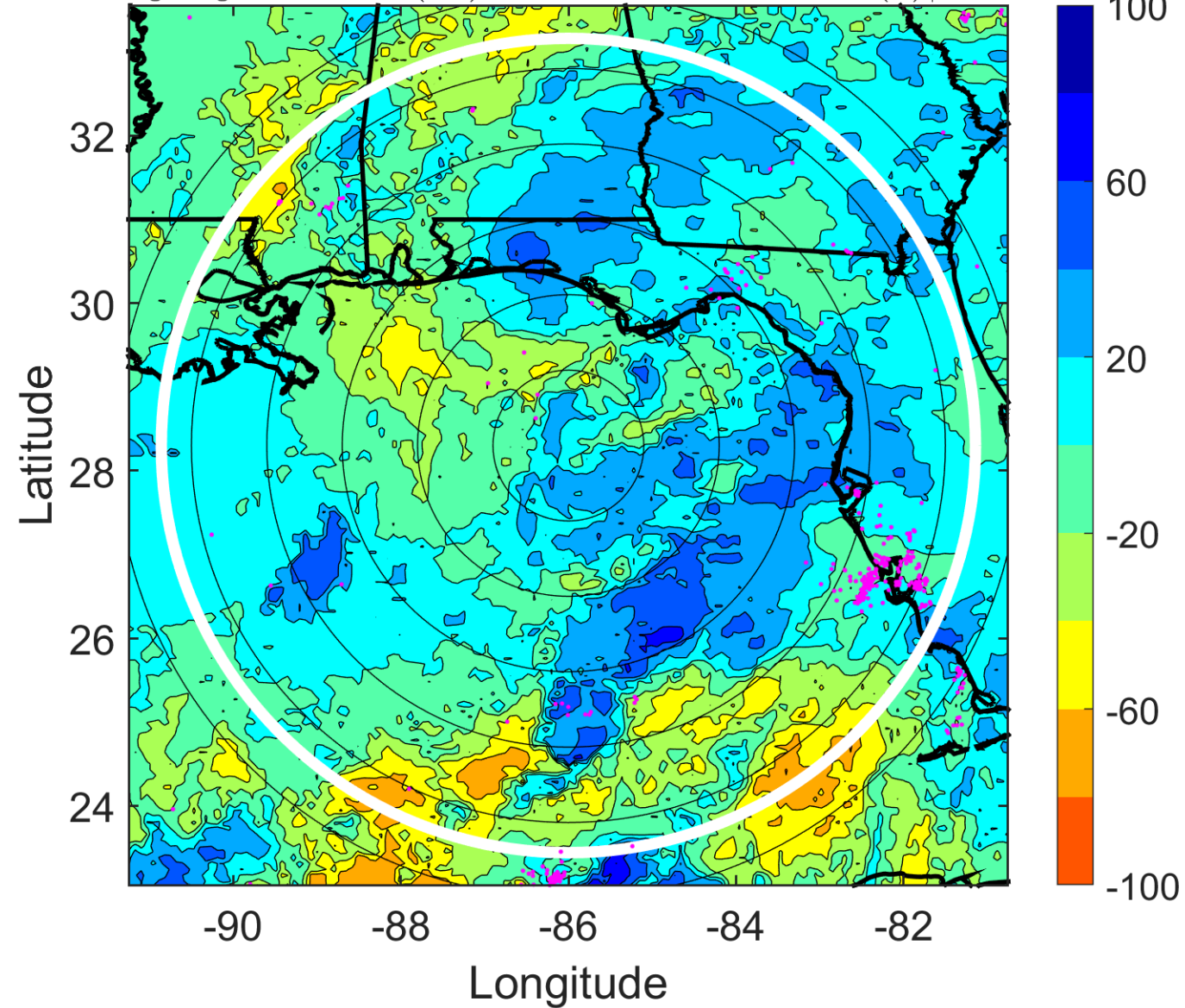
$\Delta$ t: 2012062500 (18.3 LT) - 2012062418 (12.2 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 50 kt TS

S: 10.4 m s<sup>-1</sup> (M) | H: 49°



### IR BT & Lightning

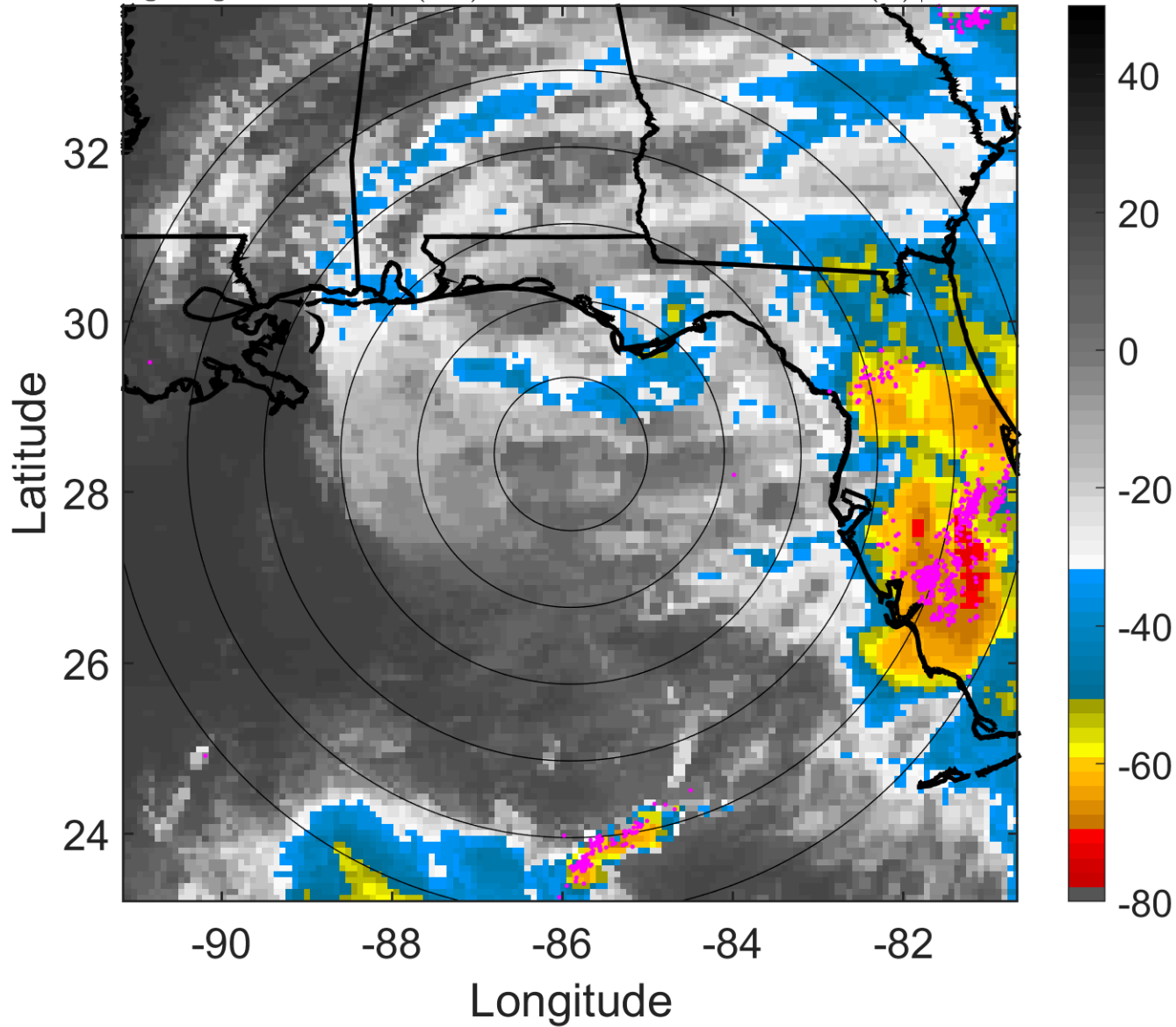
t: 2012062503 (21.3 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 47.5 kt TS

S: 9.6 m s<sup>-1</sup> (M) | H: 59.5°



### 6-h IR BT Differences & Lightning

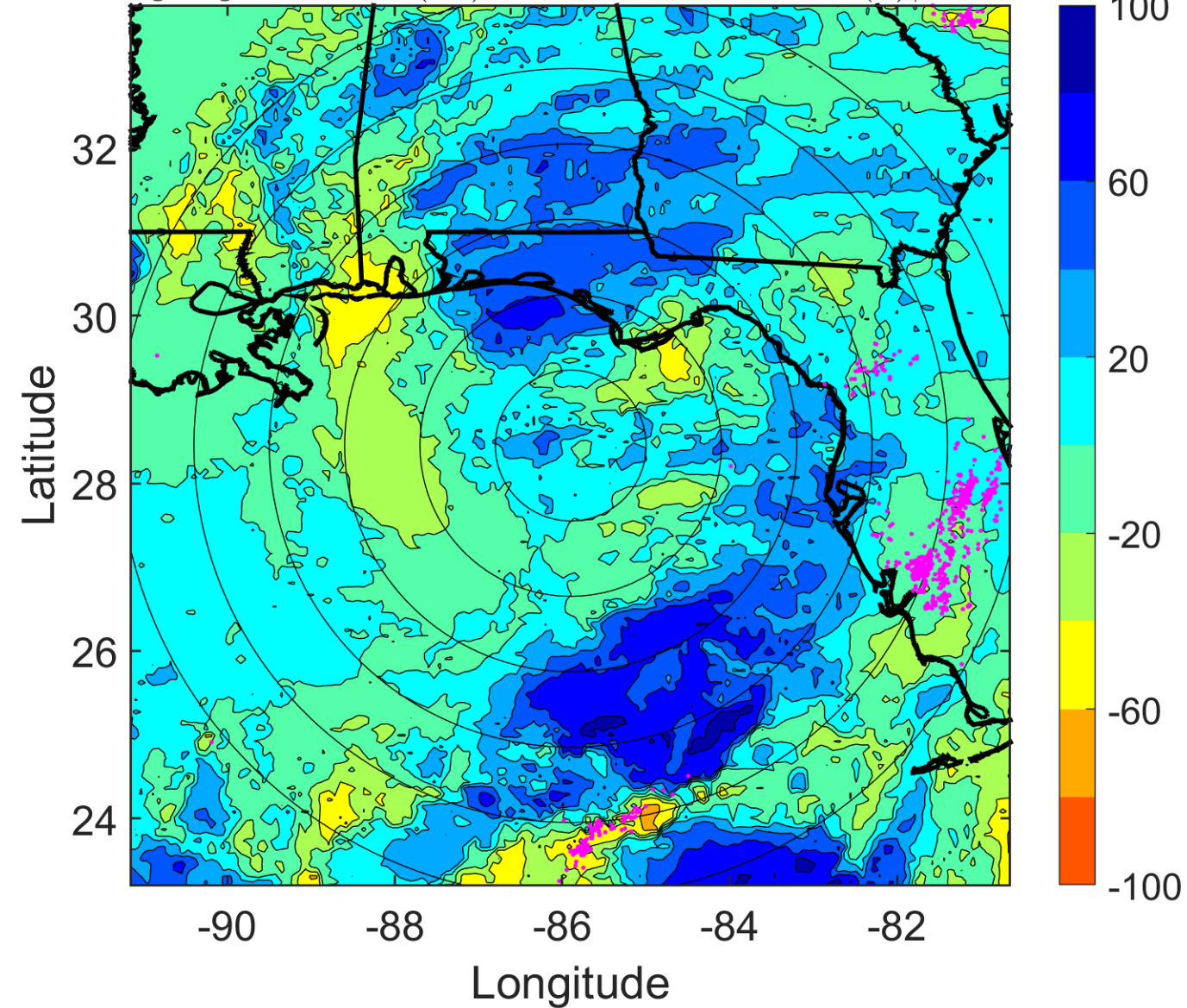
$\Delta$ t: 2012062503 (21.3 LT) - 2012062421 (15.3 LT)

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

PT: LLCP | EA: QUASI

04L (DEBBY) | 47.5 kt TS

S: 9.6 m s<sup>-1</sup> (M) | H: 59.5°





### IR BT & Lightning

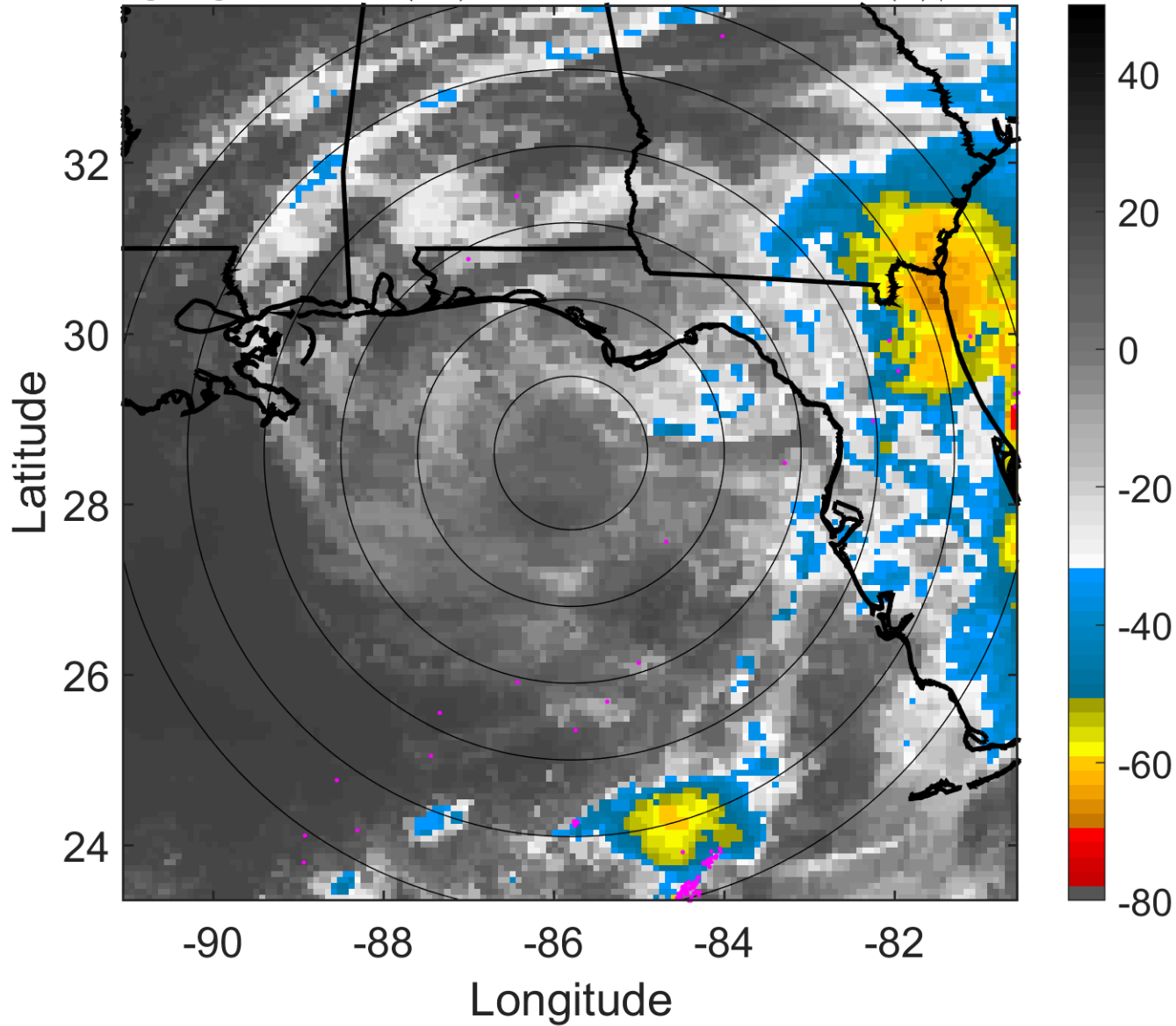
t: 2012062506 (0.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 45 kt TS

S: 8.8 m s<sup>-1</sup> (M) | H: 70°



### 6-h IR BT Differences & Lightning

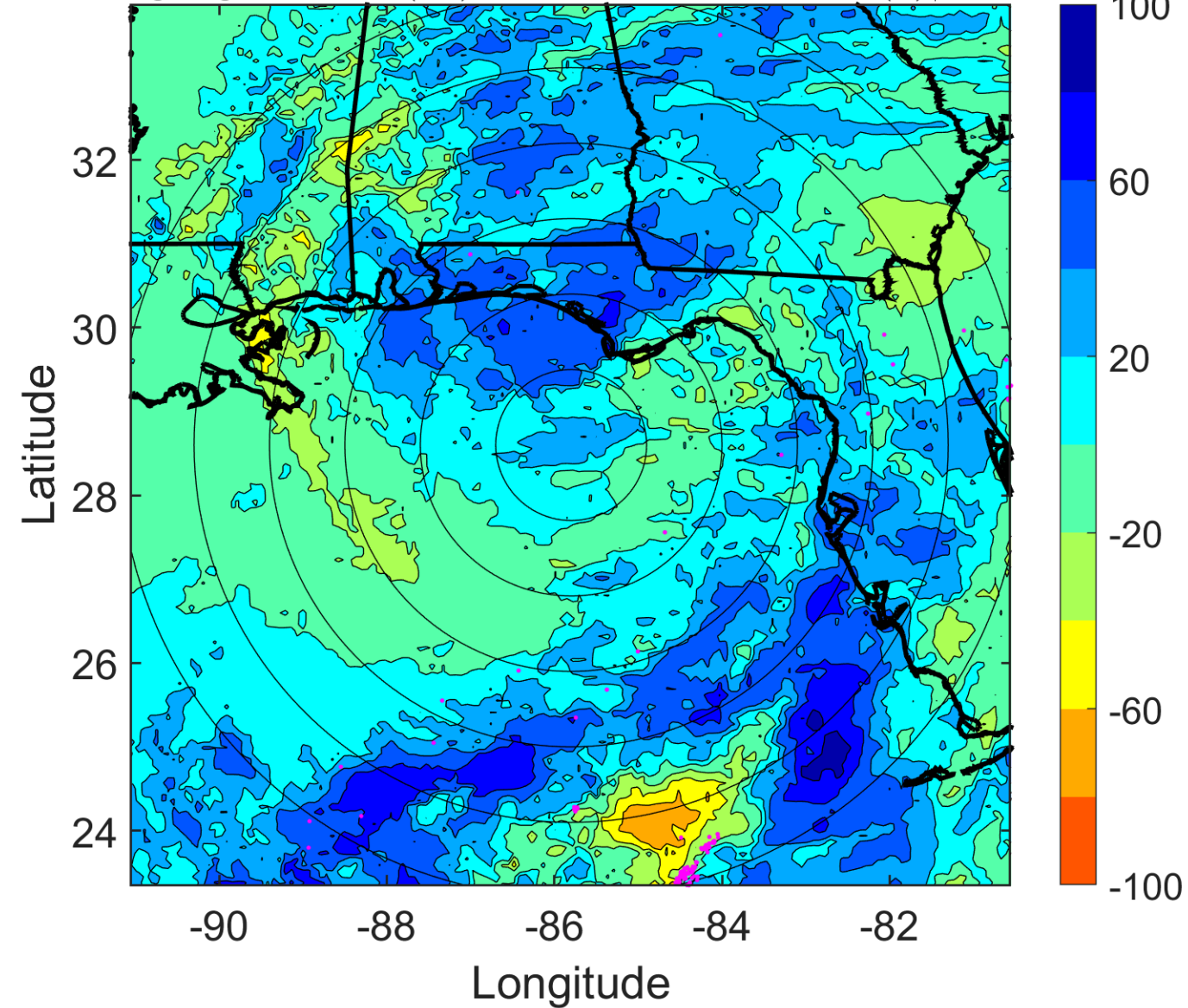
$\Delta$ t: 2012062506 (0.3 LT) - 2012062500 (18.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 45 kt TS

S: 8.8 m s<sup>-1</sup> (M) | H: 70°



### IR BT & Lightning

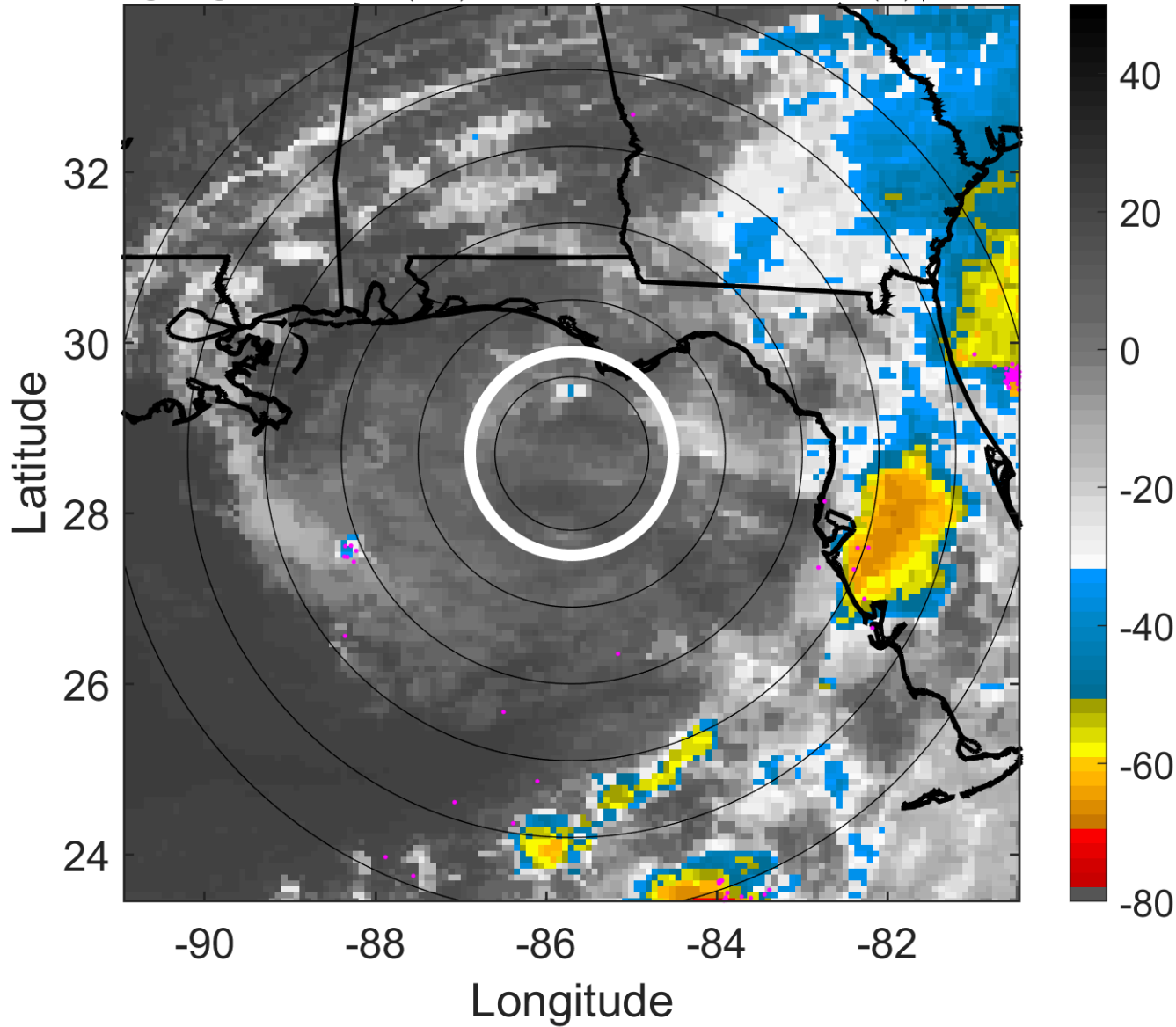
t: 2012062509 (3.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 42.5 kt TS

S: 9.1 m s<sup>-1</sup> (M) | H: 66.5°



### 6-h IR BT Differences & Lightning

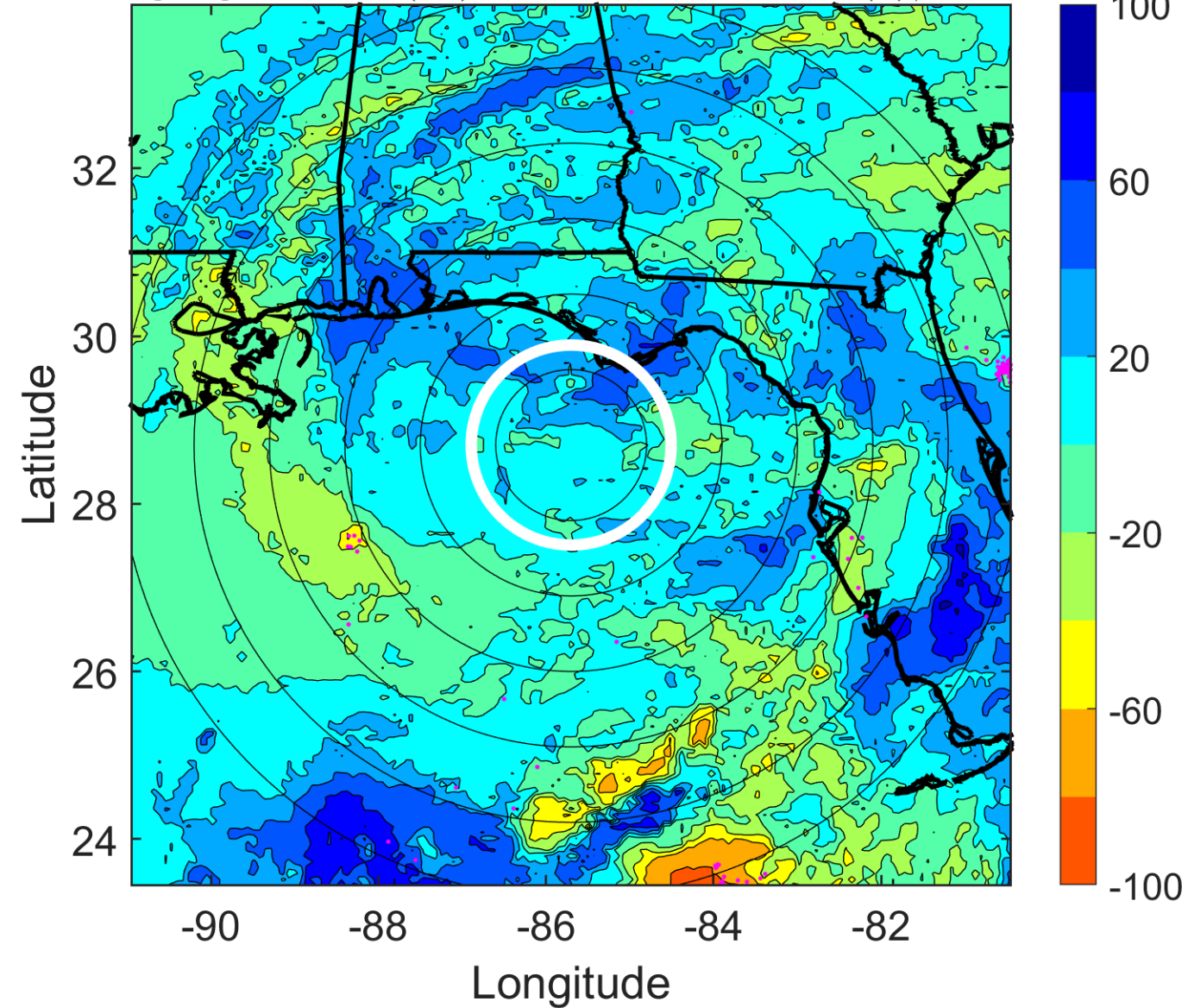
$\Delta$ t: 2012062509 (3.3 LT) - 2012062503 (21.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 42.5 kt TS

S: 9.1 m s<sup>-1</sup> (M) | H: 66.5°





### IR BT & Lightning

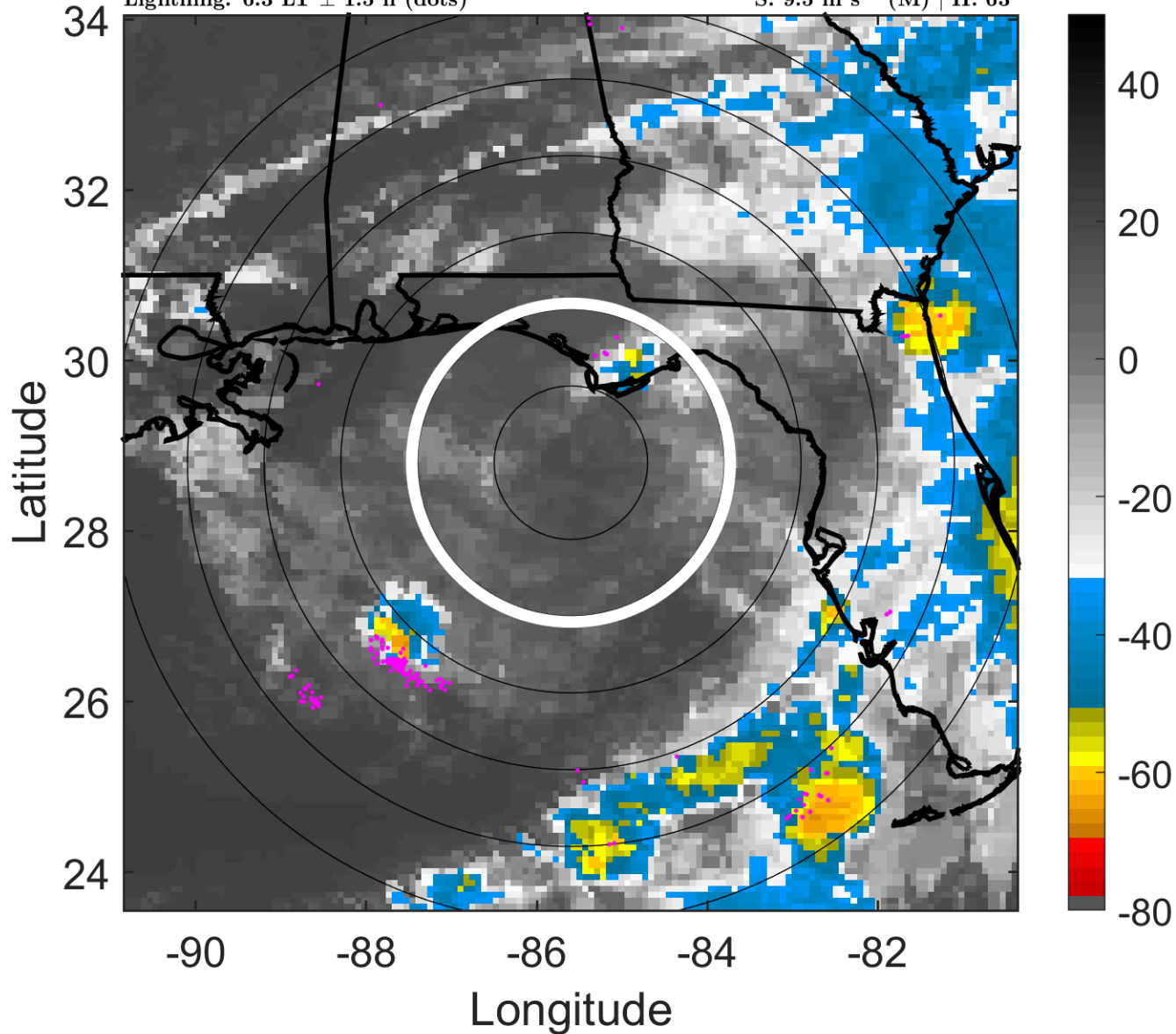
t: 2012062512 (6.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 40 kt TS

S: 9.5 m s<sup>-1</sup> (M) | H: 63°



### 6-h IR BT Differences & Lightning

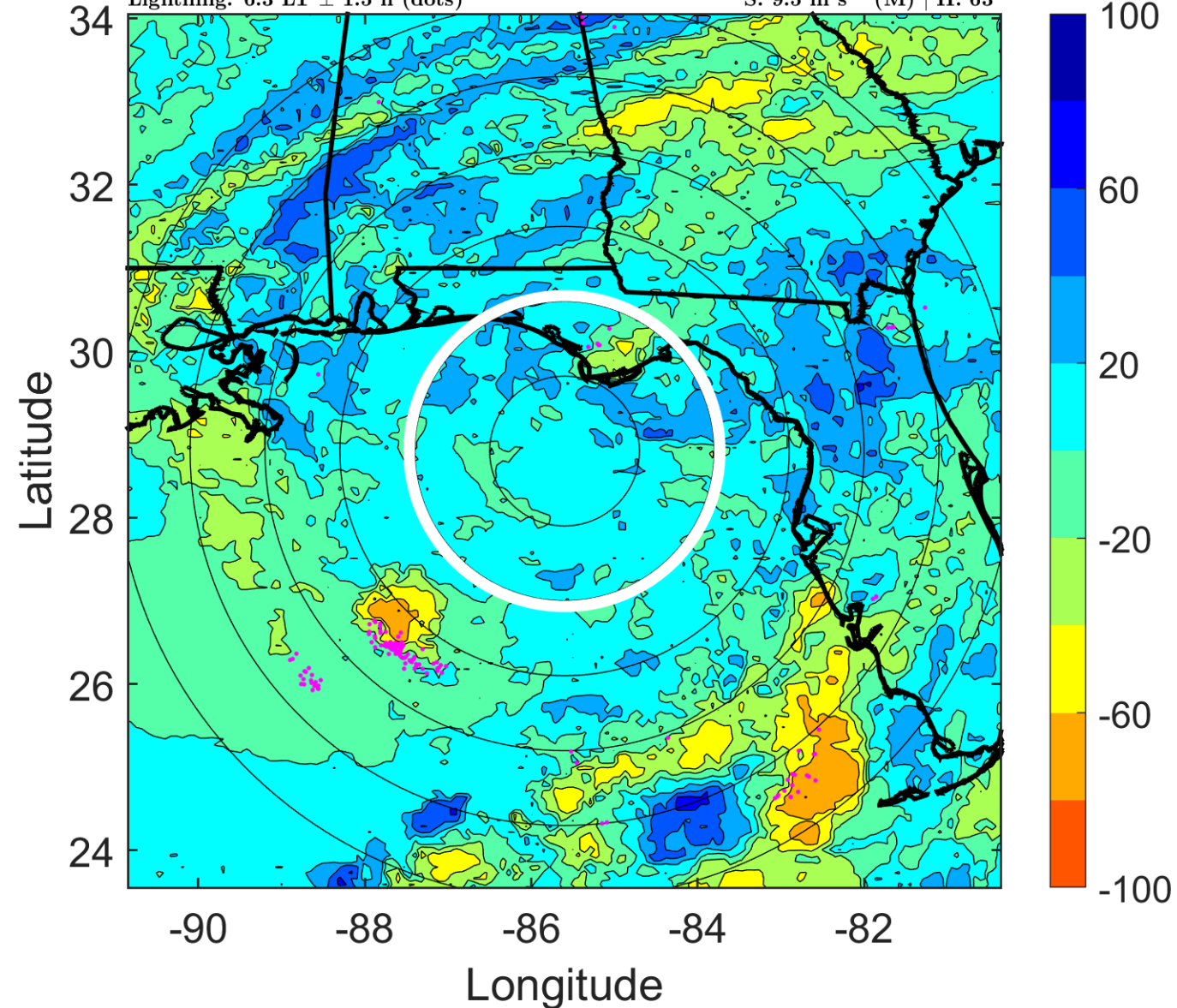
$\Delta$ t: 2012062512 (6.3 LT) - 2012062506 (0.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 40 kt TS

S: 9.5 m s<sup>-1</sup> (M) | H: 63°



### IR BT & Lightning

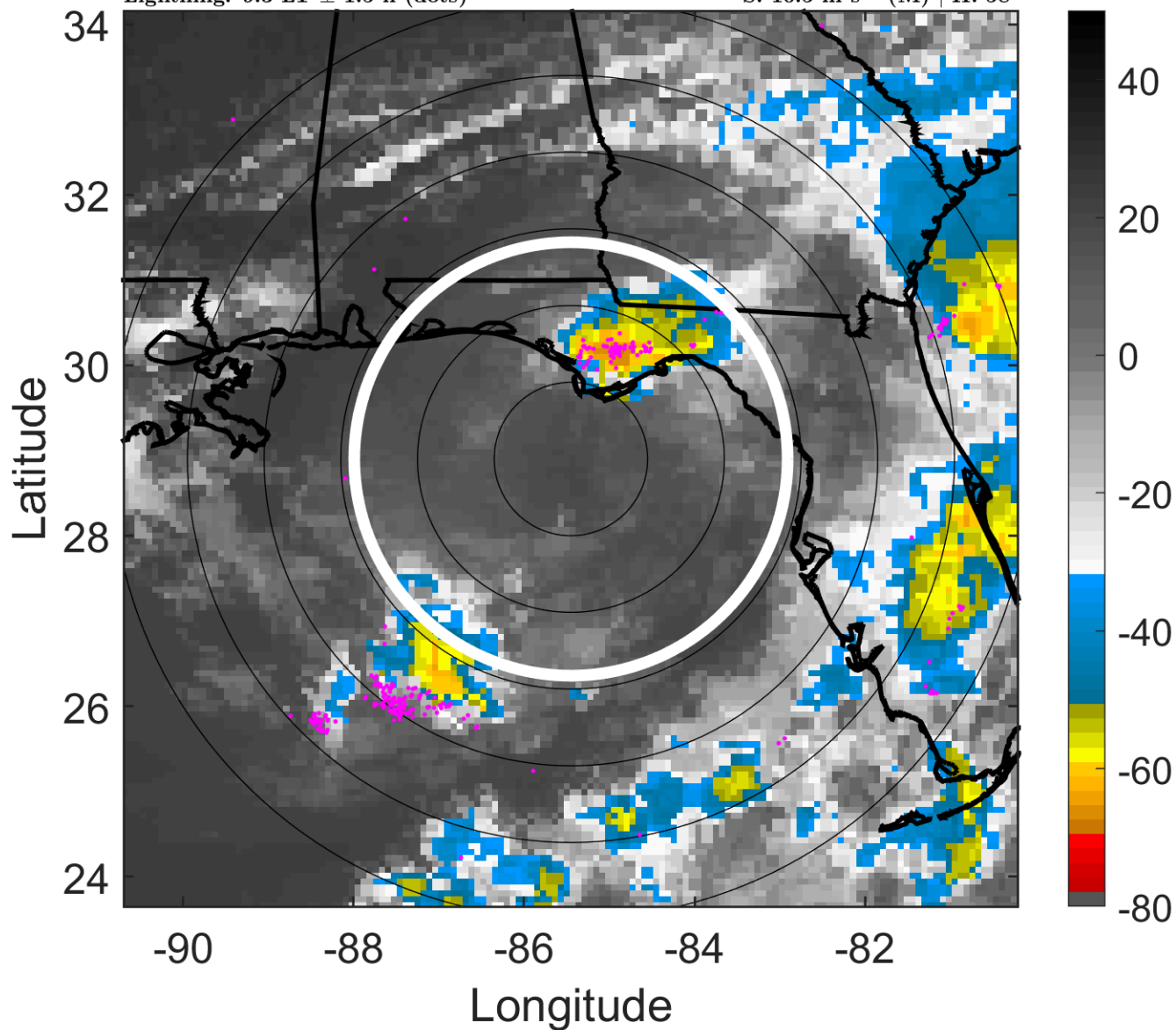
t: 2012062515 (9.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 40 kt TS

S: 10.5 m s<sup>-1</sup> (M) | H: 58°



### 6-h IR BT Differences & Lightning

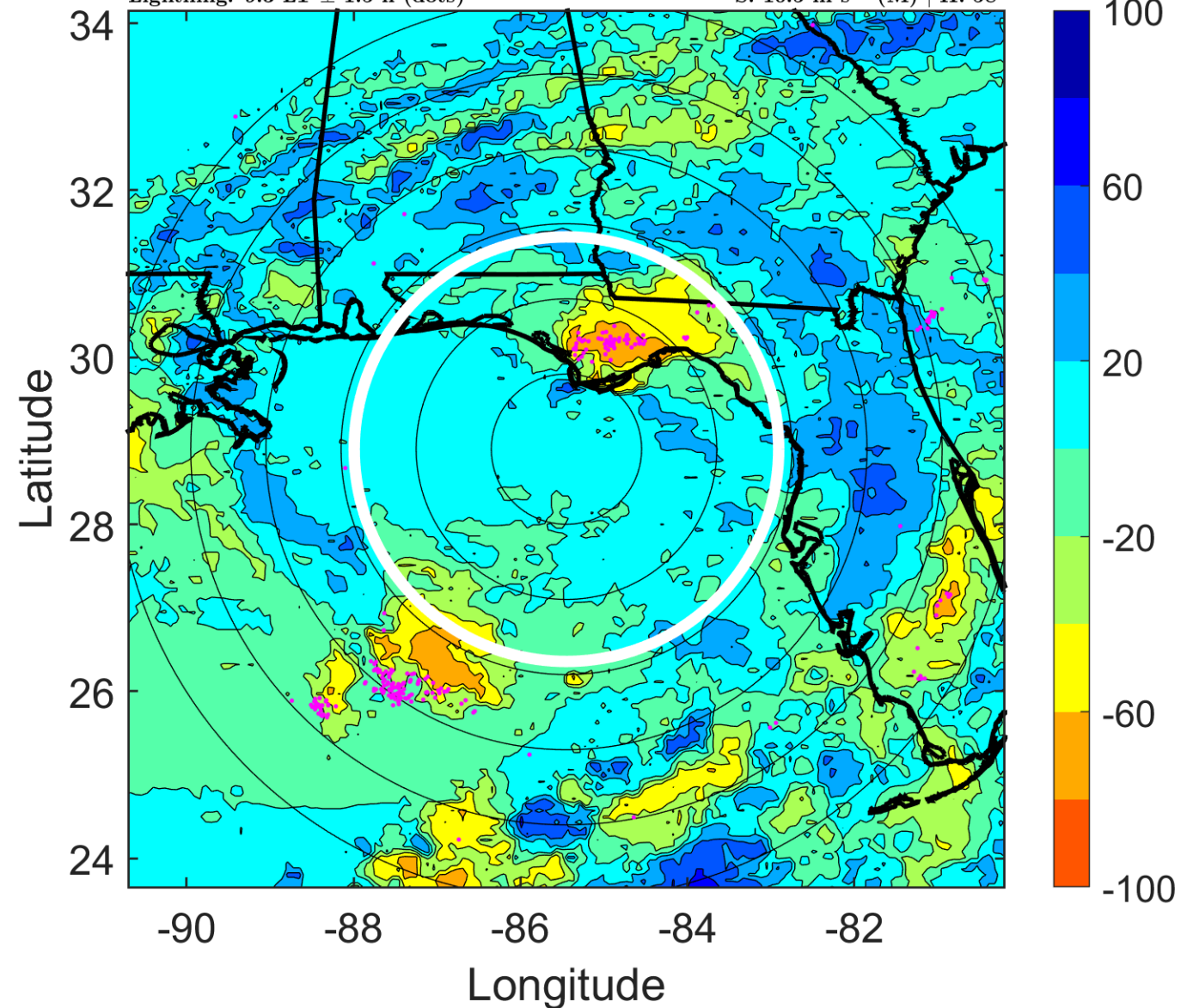
$\Delta$ t: 2012062515 (9.3 LT) - 2012062509 (3.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 40 kt TS

S: 10.5 m s<sup>-1</sup> (M) | H: 58°





### IR BT & Lightning

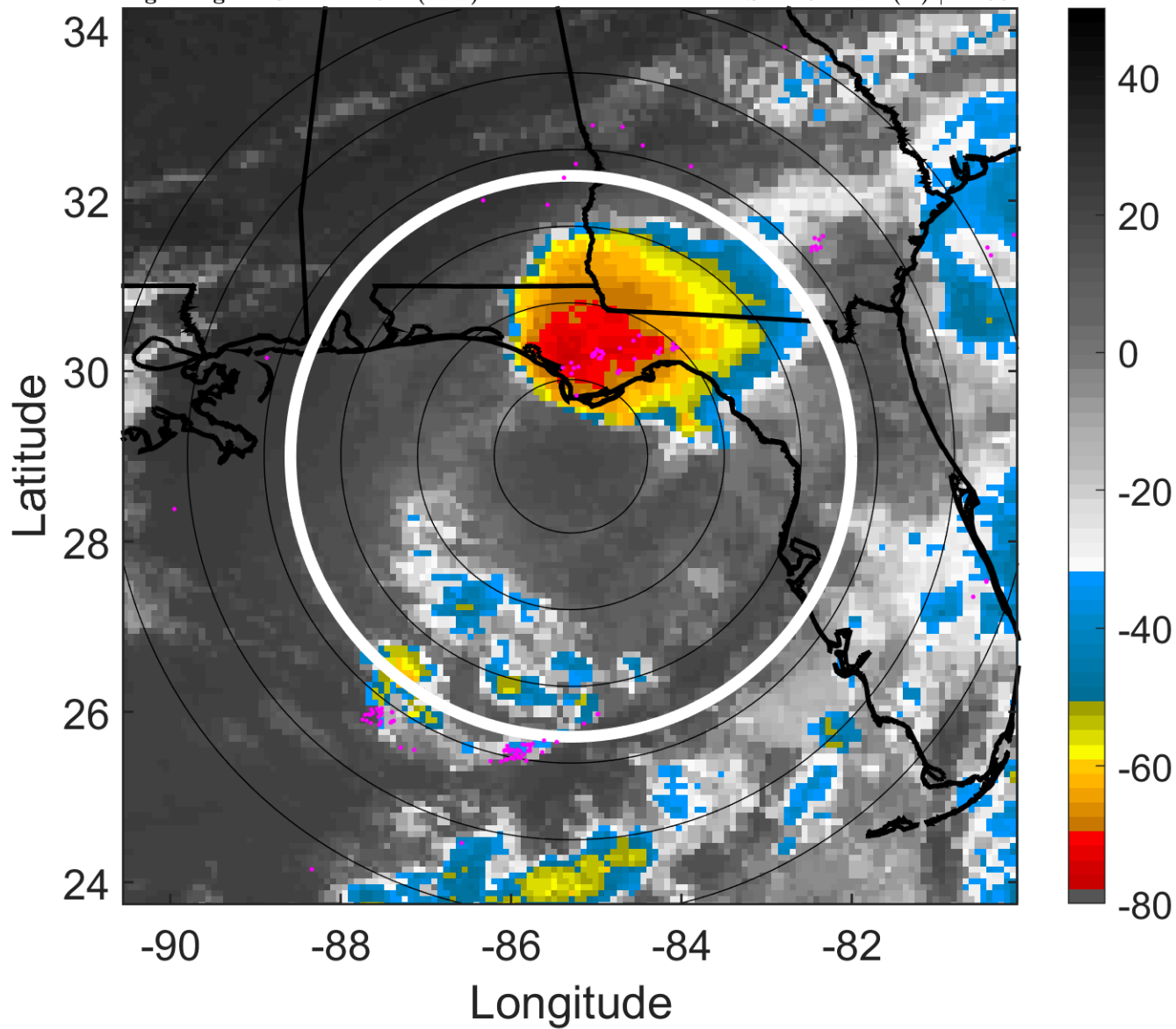
t: 2012062518 (12.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 40 kt TS

S: 11.5 m s<sup>-1</sup> (H) | H: 53°



### 6-h IR BT Differences & Lightning

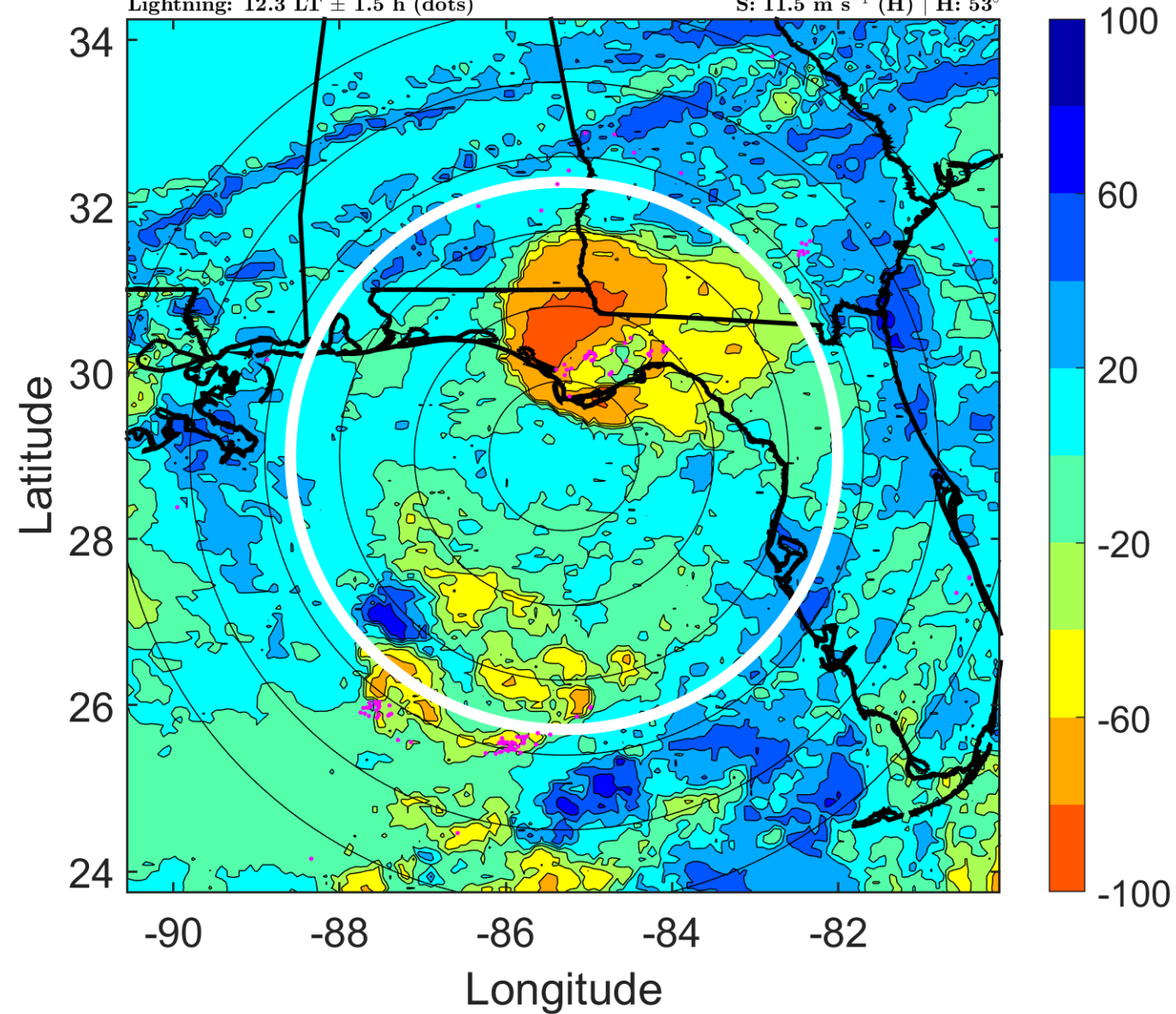
$\Delta$ t: 2012062518 (12.3 LT) - 2012062512 (6.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 40 kt TS

S: 11.5 m s<sup>-1</sup> (H) | H: 53°



### IR BT & Lightning

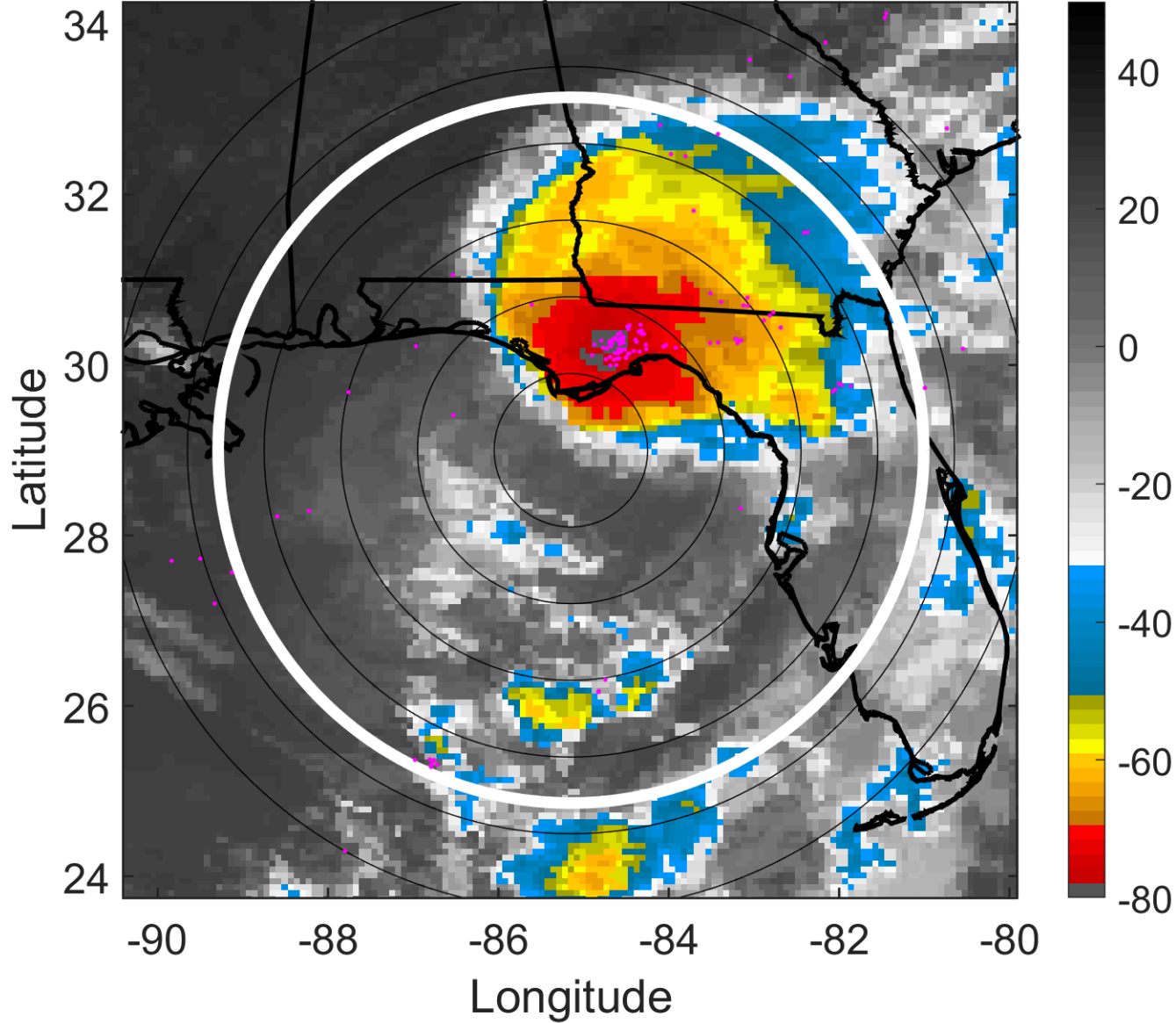
t: 2012062521 (15.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 42.5 kt TS

S: 10.2 m s<sup>-1</sup> (M) | H: 57.5°



### 6-h IR BT Differences & Lightning

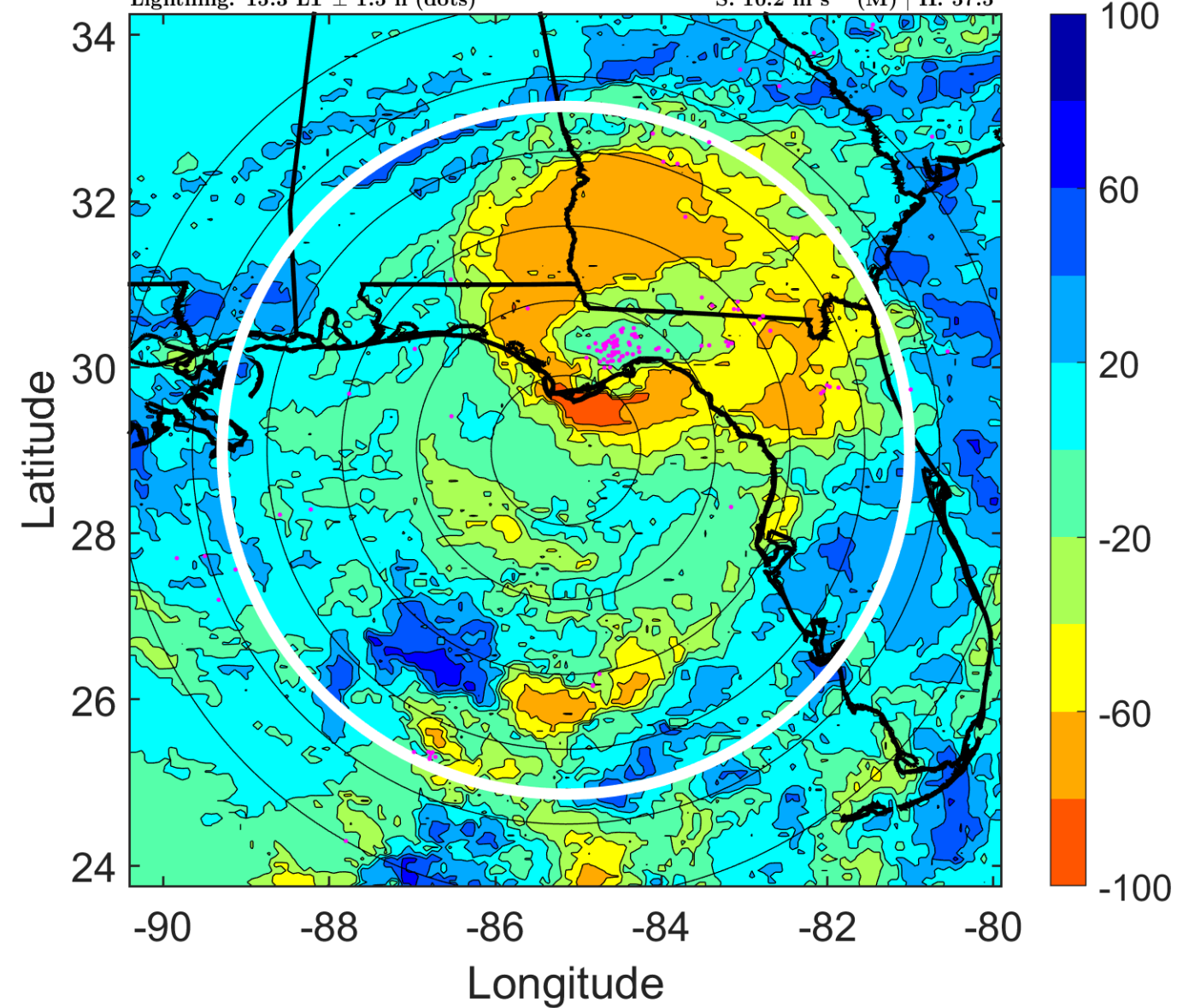
$\Delta$ t: 2012062521 (15.3 LT) - 2012062515 (9.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 42.5 kt TS

S: 10.2 m s<sup>-1</sup> (M) | H: 57.5°





### IR BT & Lightning

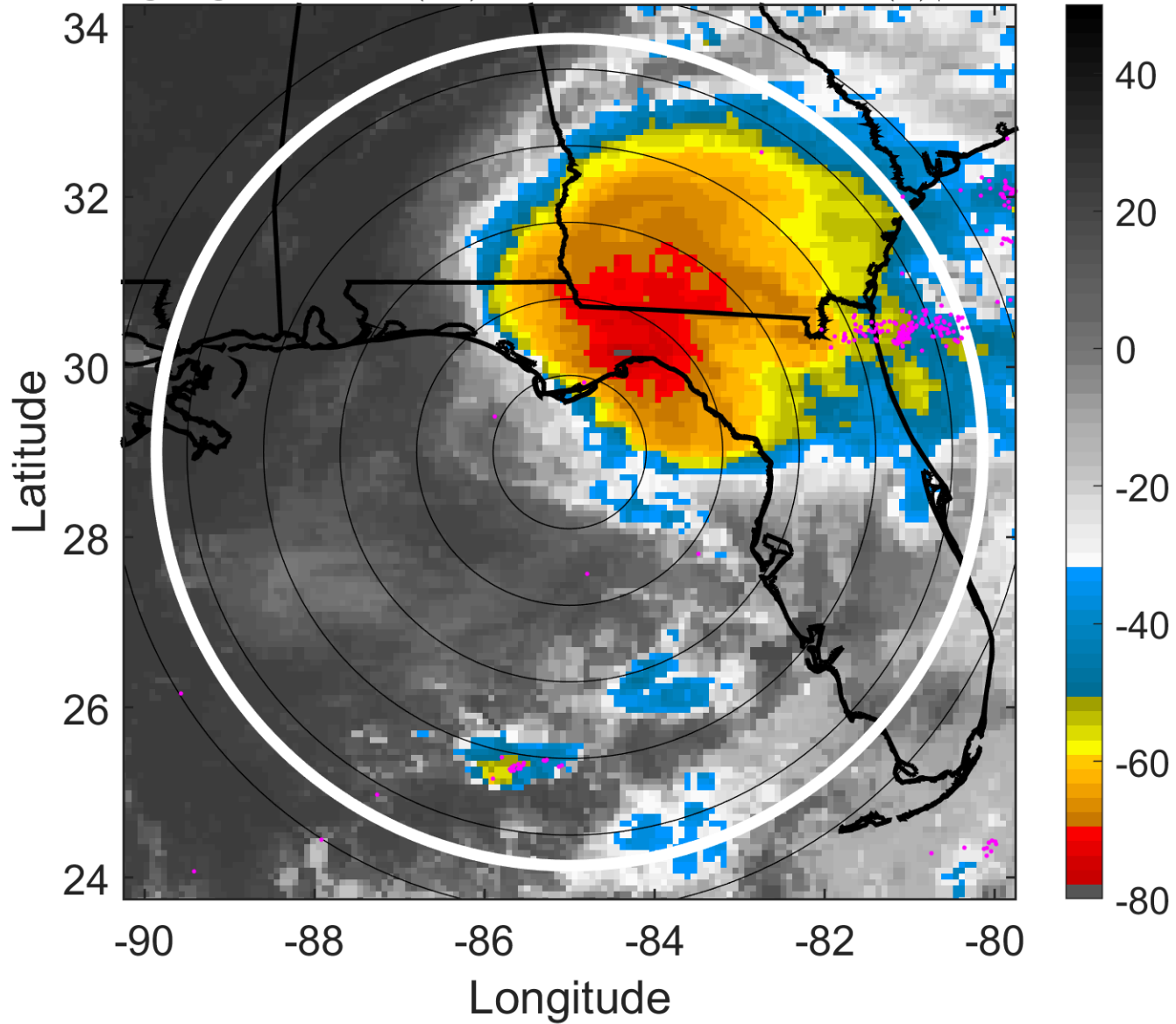
t: 2012062600 (18.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 45 kt TS

S: 8.9 m s<sup>-1</sup> (M) | H: 62°



### 6-h IR BT Differences & Lightning

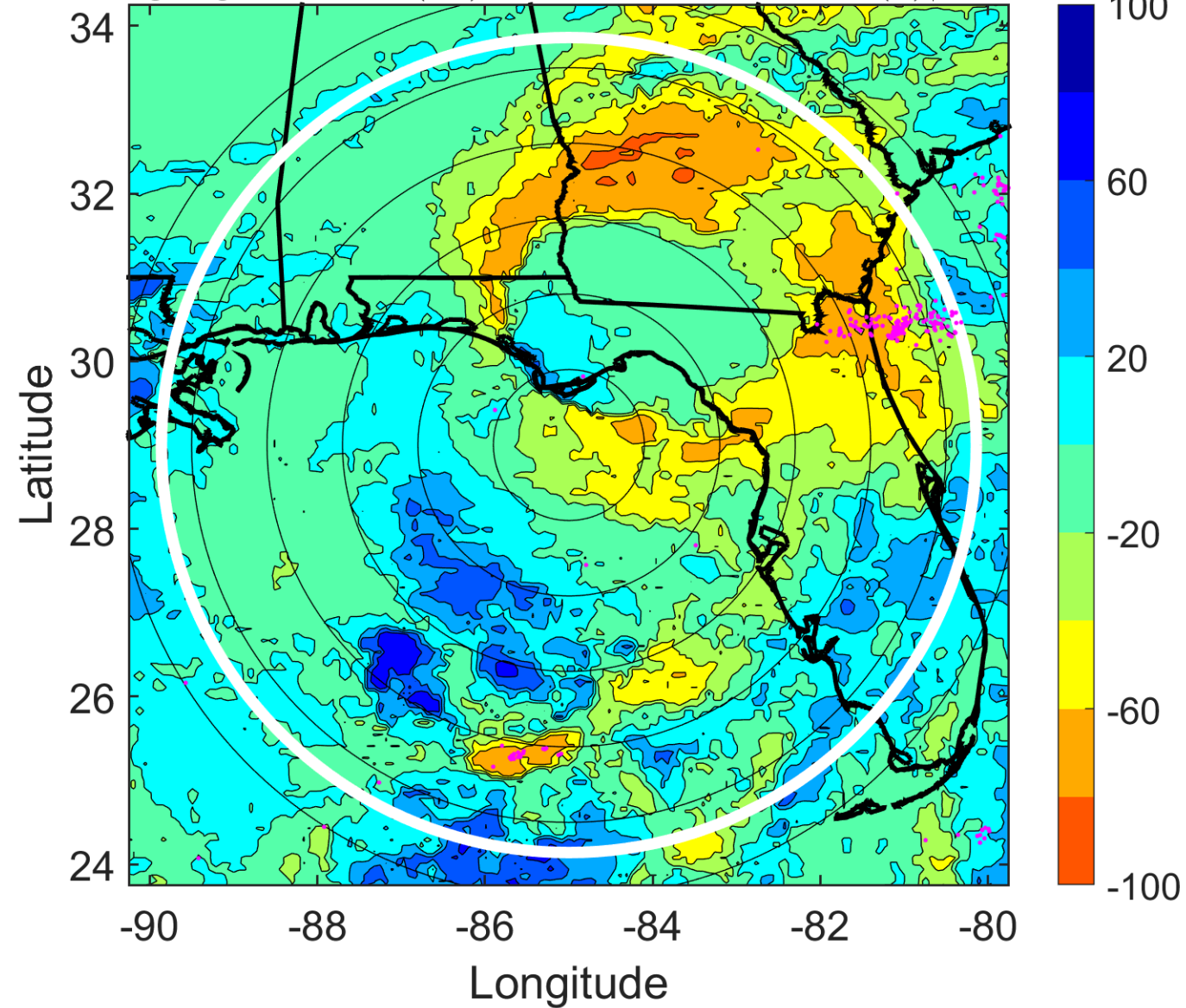
$\Delta$ t: 2012062600 (18.3 LT) - 2012062518 (12.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 45 kt TS

S: 8.9 m s<sup>-1</sup> (M) | H: 62°



### IR BT & Lightning

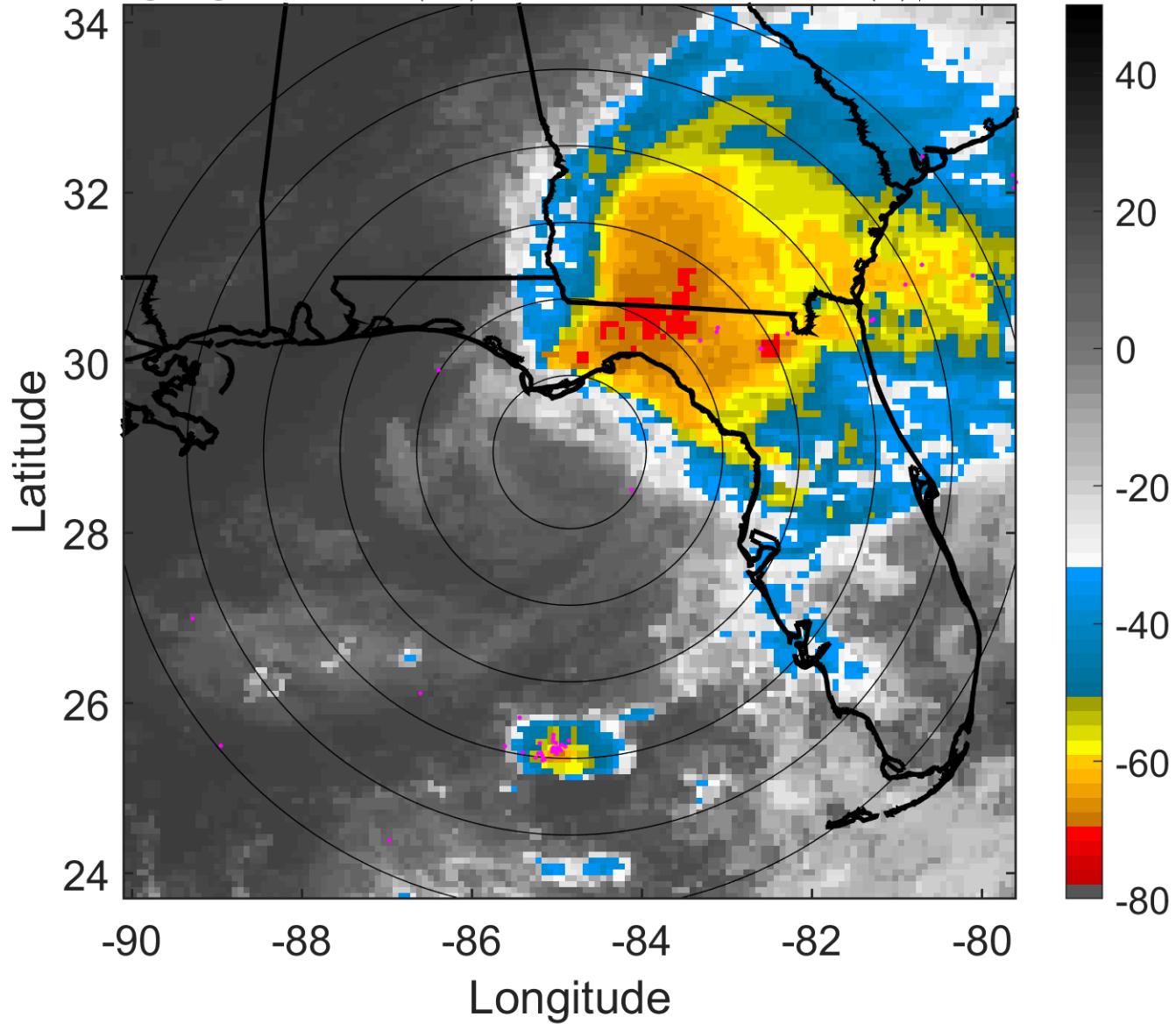
t: 2012062603 (21.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 42.5 kt TS

S: 10.1 m s<sup>-1</sup> (M) | H: 67.5°



### 6-h IR BT Differences & Lightning

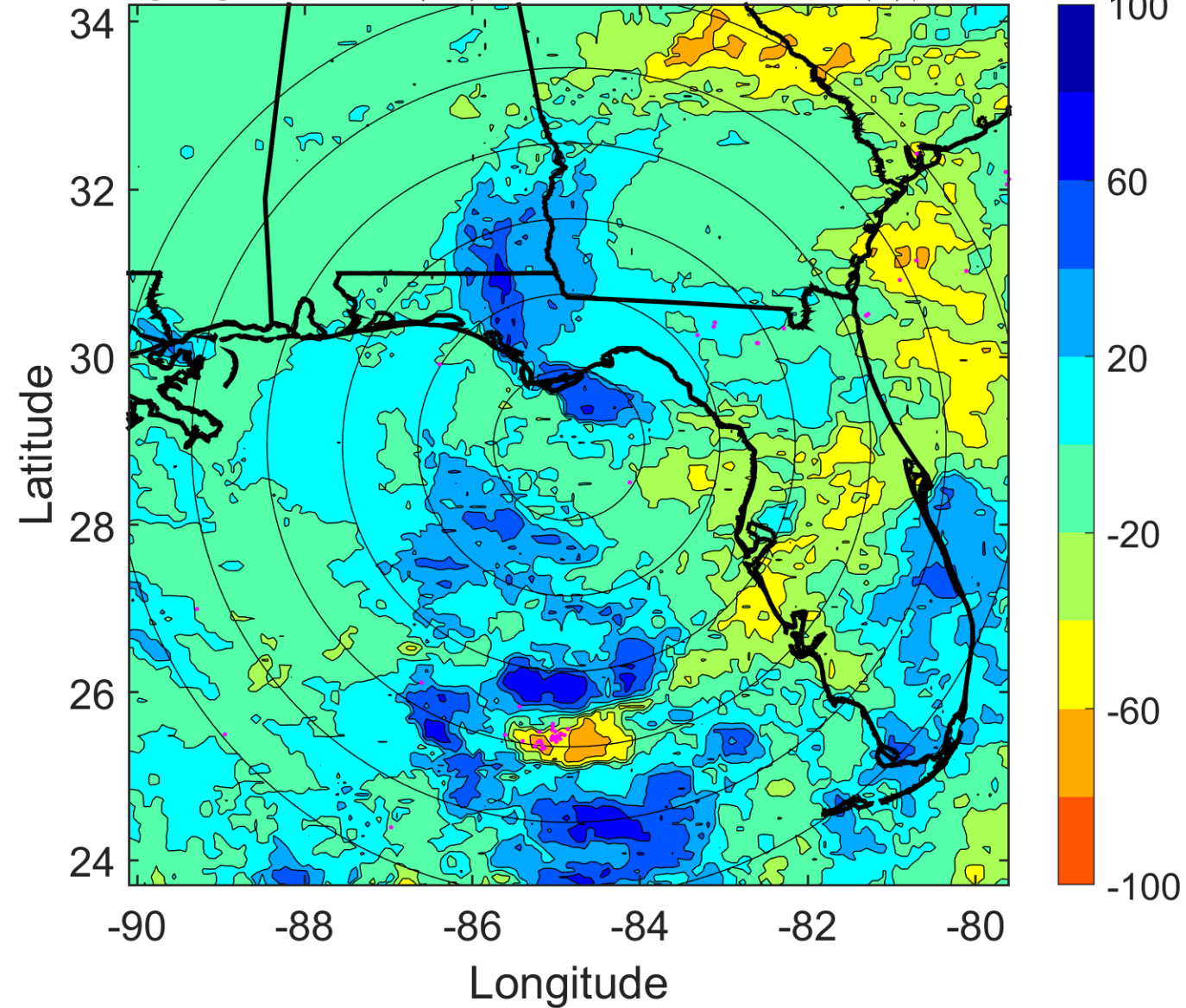
$\Delta$ t: 2012062603 (21.3 LT) - 2012062521 (15.3 LT)

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

PT: LLWP | EA: INACT

04L (DEBBY) | 42.5 kt TS

S: 10.1 m s<sup>-1</sup> (M) | H: 67.5°





### IR BT & Lightning

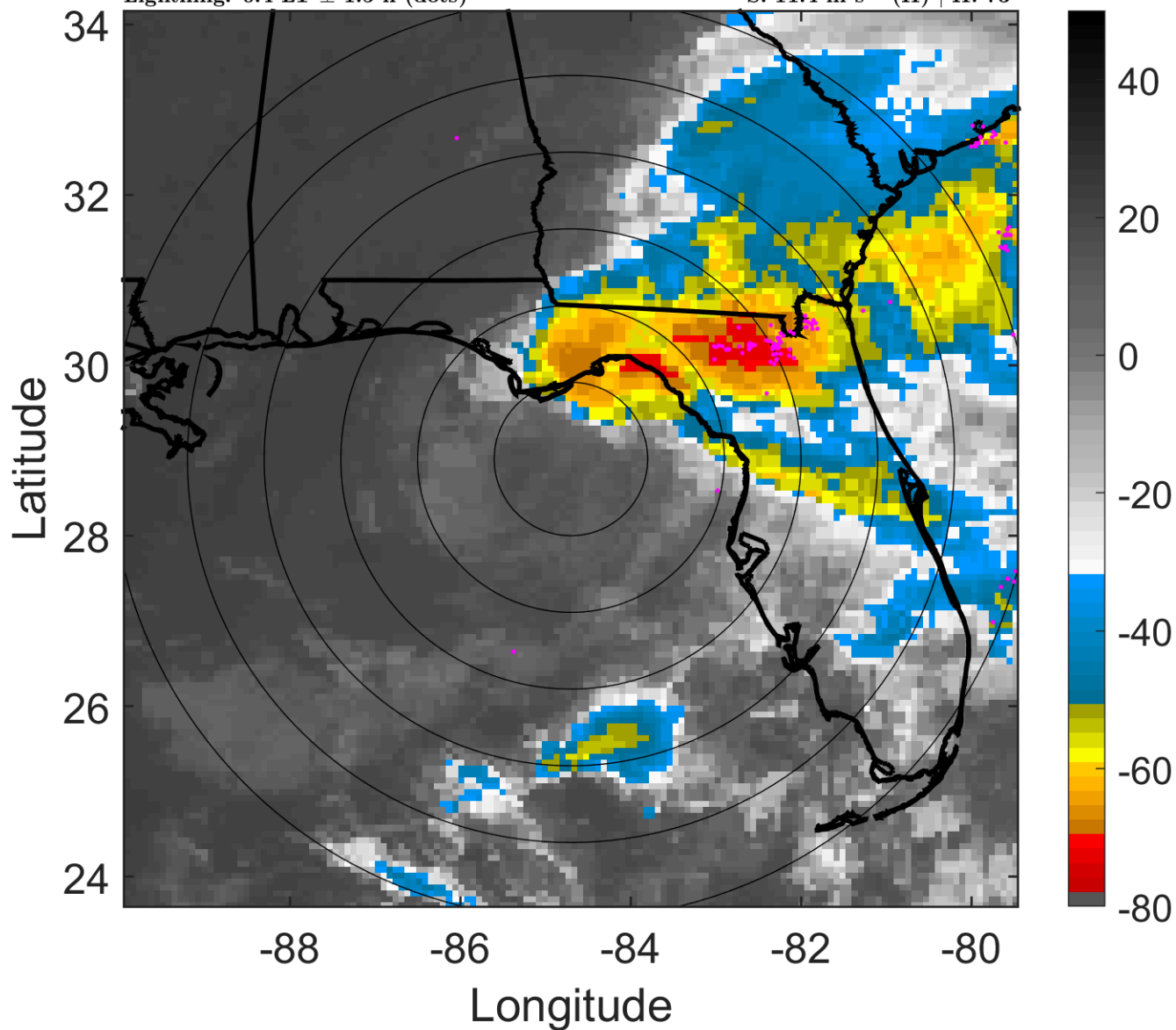
t: 2012062606 (0.4 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 40 kt TS

S: 11.4 m s<sup>-1</sup> (H) | H: 73°



### 6-h IR BT Differences & Lightning

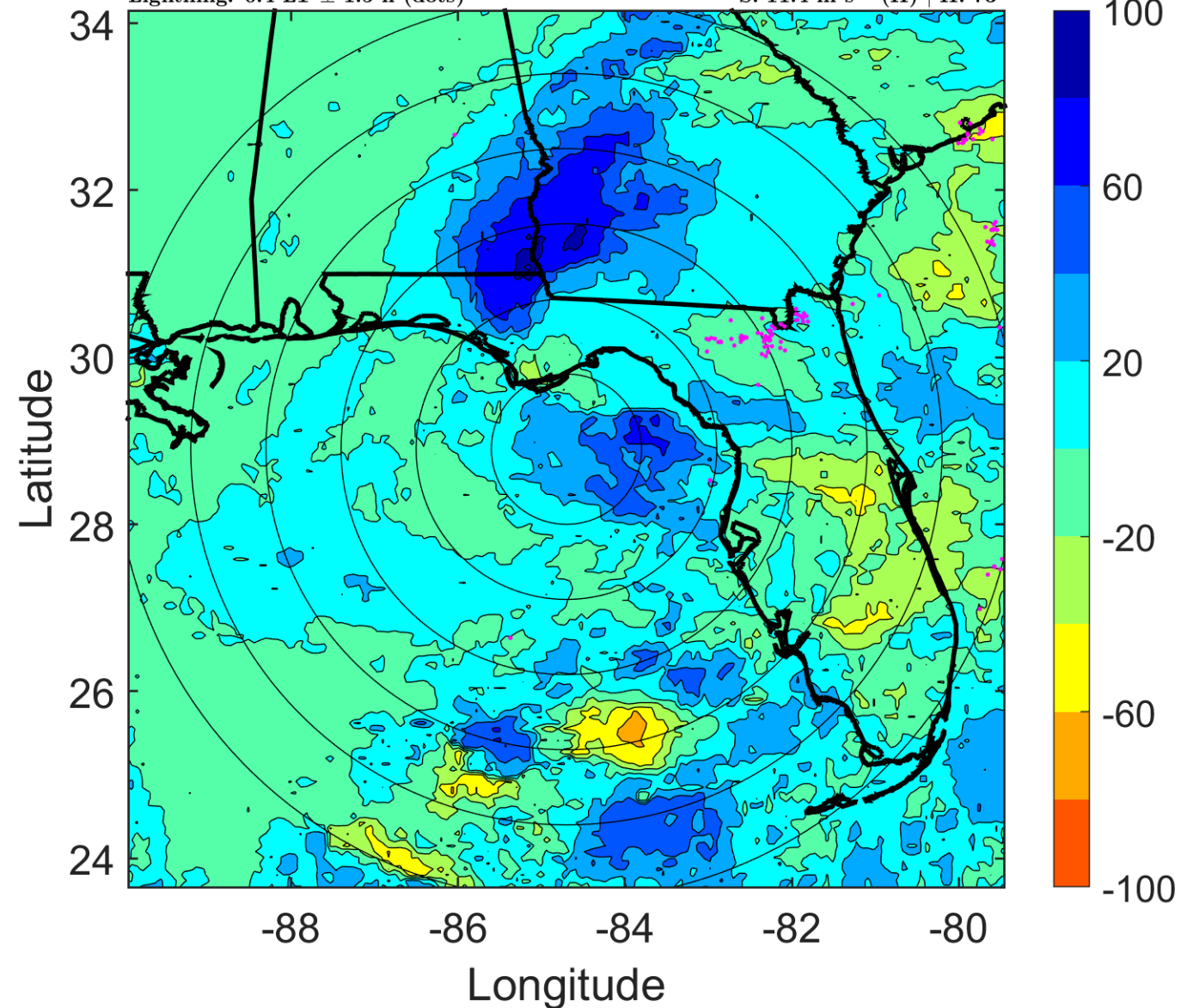
$\Delta$ t: 2012062606 (0.4 LT) - 2012062600 (18.3 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 40 kt TS

S: 11.4 m s<sup>-1</sup> (H) | H: 73°



### IR BT & Lightning

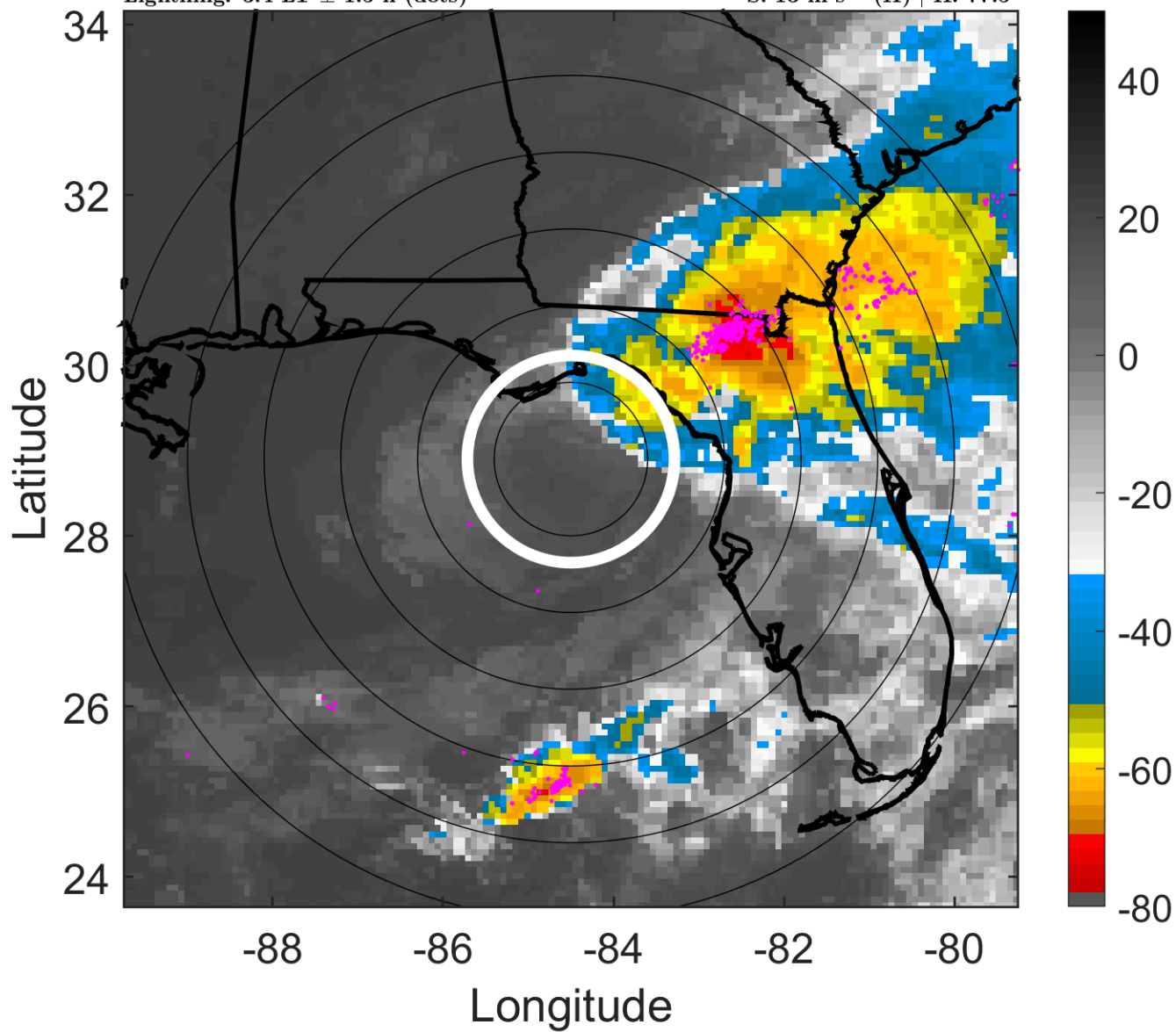
t: 2012062609 (3.4 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 40 kt TS

S: 13 m s<sup>-1</sup> (H) | H: 77.5°



### 6-h IR BT Differences & Lightning

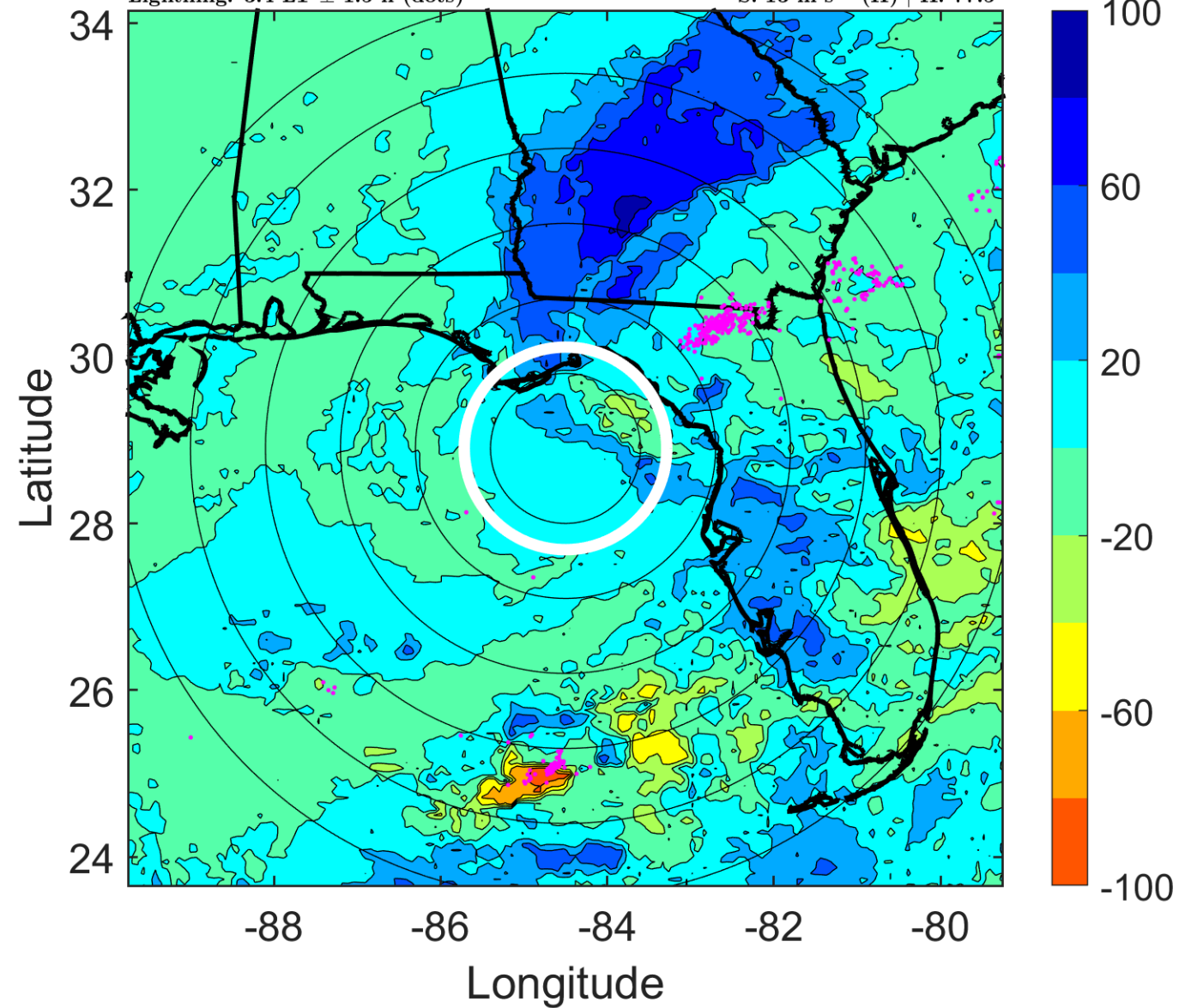
$\Delta$ t: 2012062609 (3.4 LT) - 2012062603 (21.3 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 40 kt TS

S: 13 m s<sup>-1</sup> (H) | H: 77.5°





### IR BT & Lightning

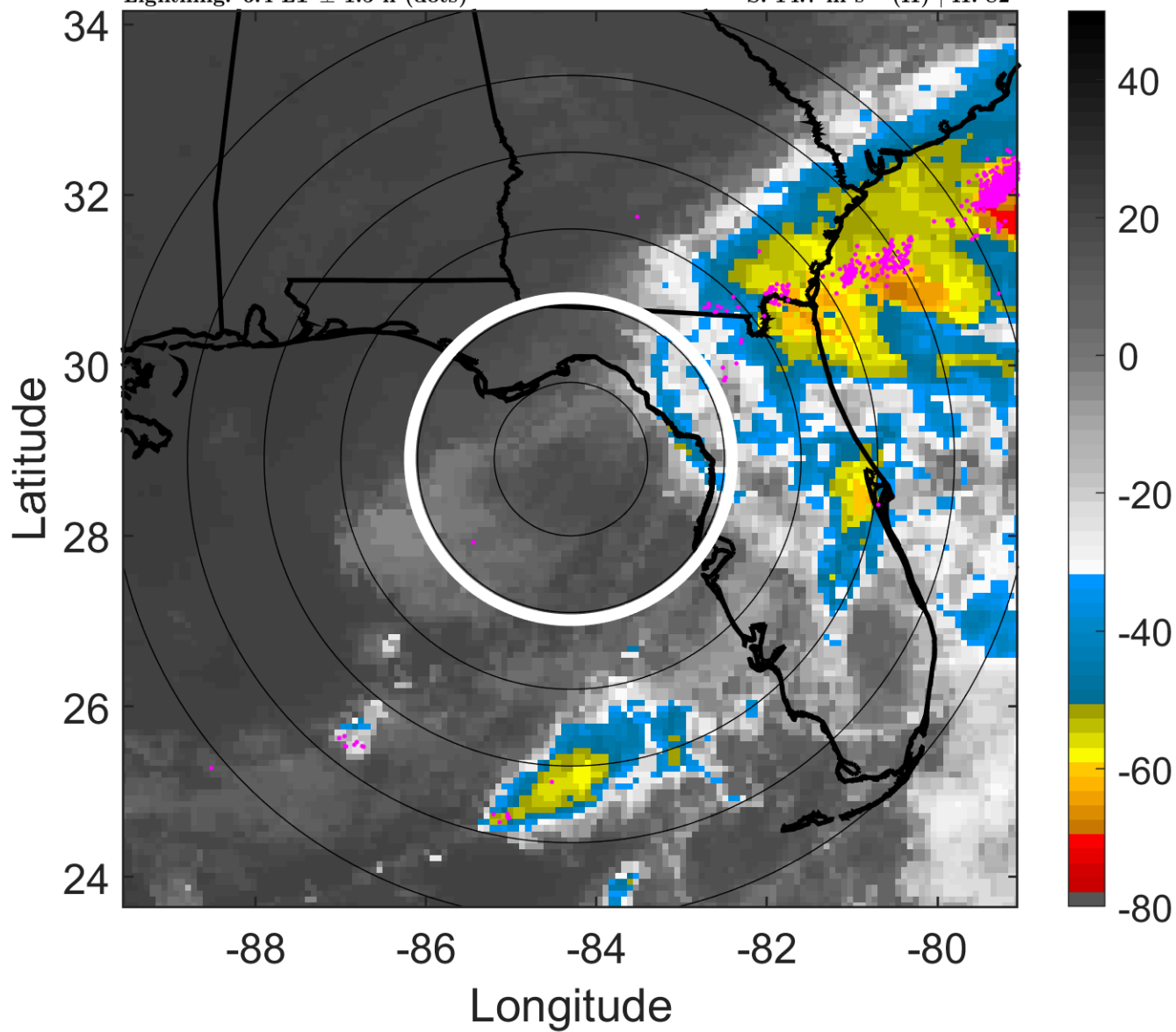
t: 2012062612 (6.4 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 40 kt TS

S: 14.7 m s<sup>-1</sup> (H) | H: 82°



### 6-h IR BT Differences & Lightning

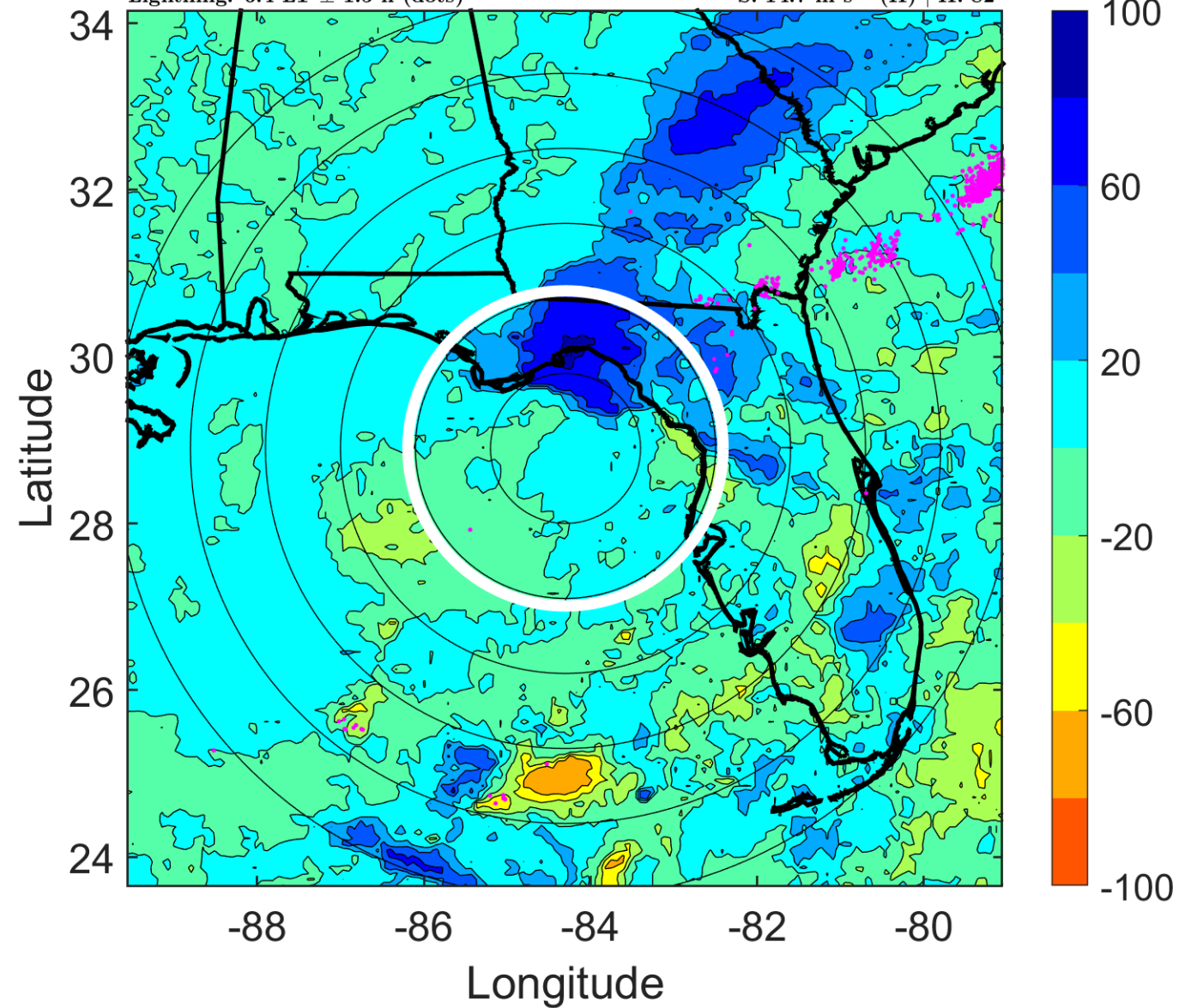
$\Delta$ t: 2012062612 (6.4 LT) - 2012062606 (0.4 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 40 kt TS

S: 14.7 m s<sup>-1</sup> (H) | H: 82°



### IR BT & Lightning

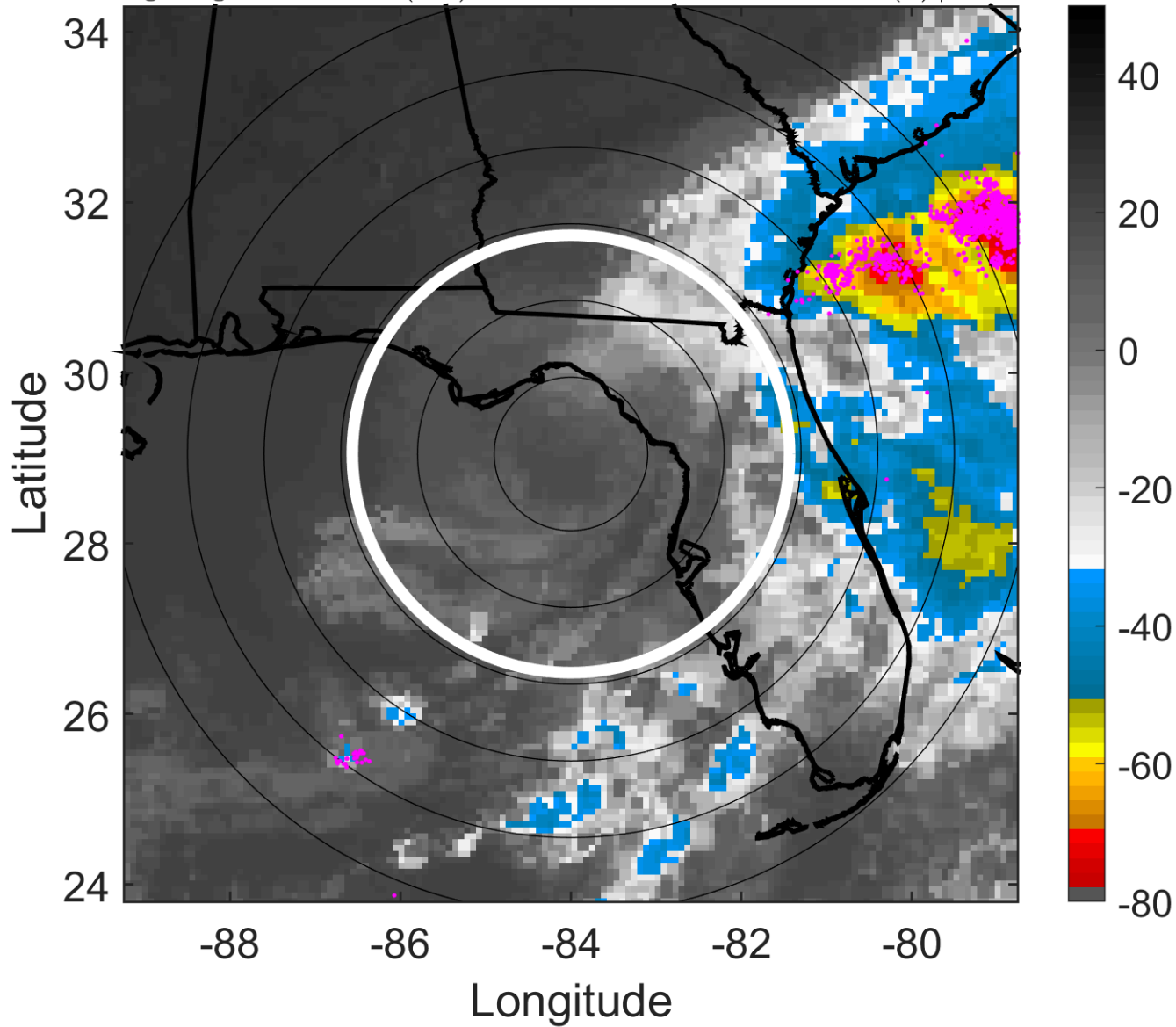
t: 2012062615 (9.4 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 37.5 kt TS

S: 14.4 m s<sup>-1</sup> (H) | H: 85°



### 6-h IR BT Differences & Lightning

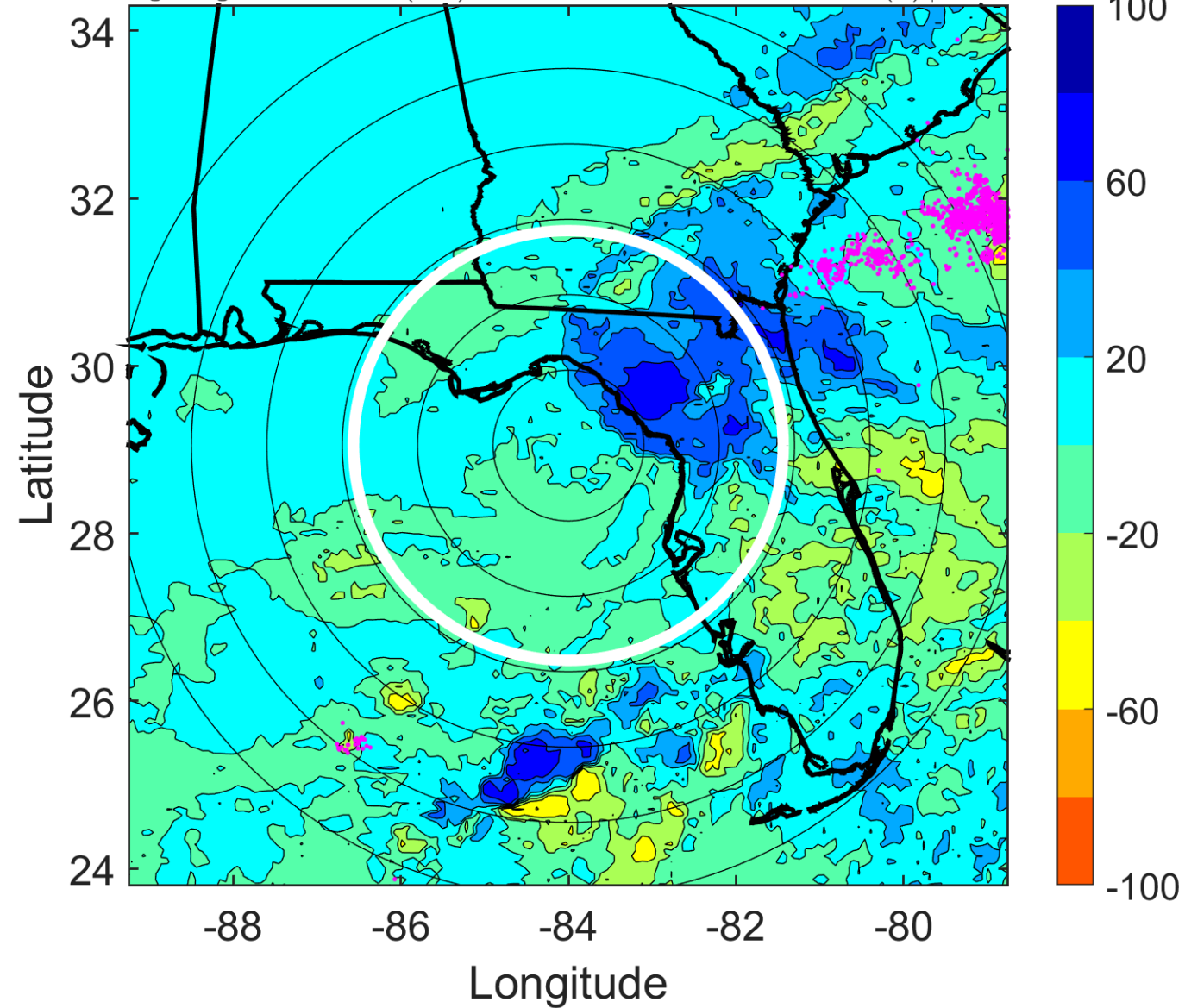
$\Delta$ t: 2012062615 (9.4 LT) - 2012062609 (3.4 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 37.5 kt TS

S: 14.4 m s<sup>-1</sup> (H) | H: 85°





### IR BT & Lightning

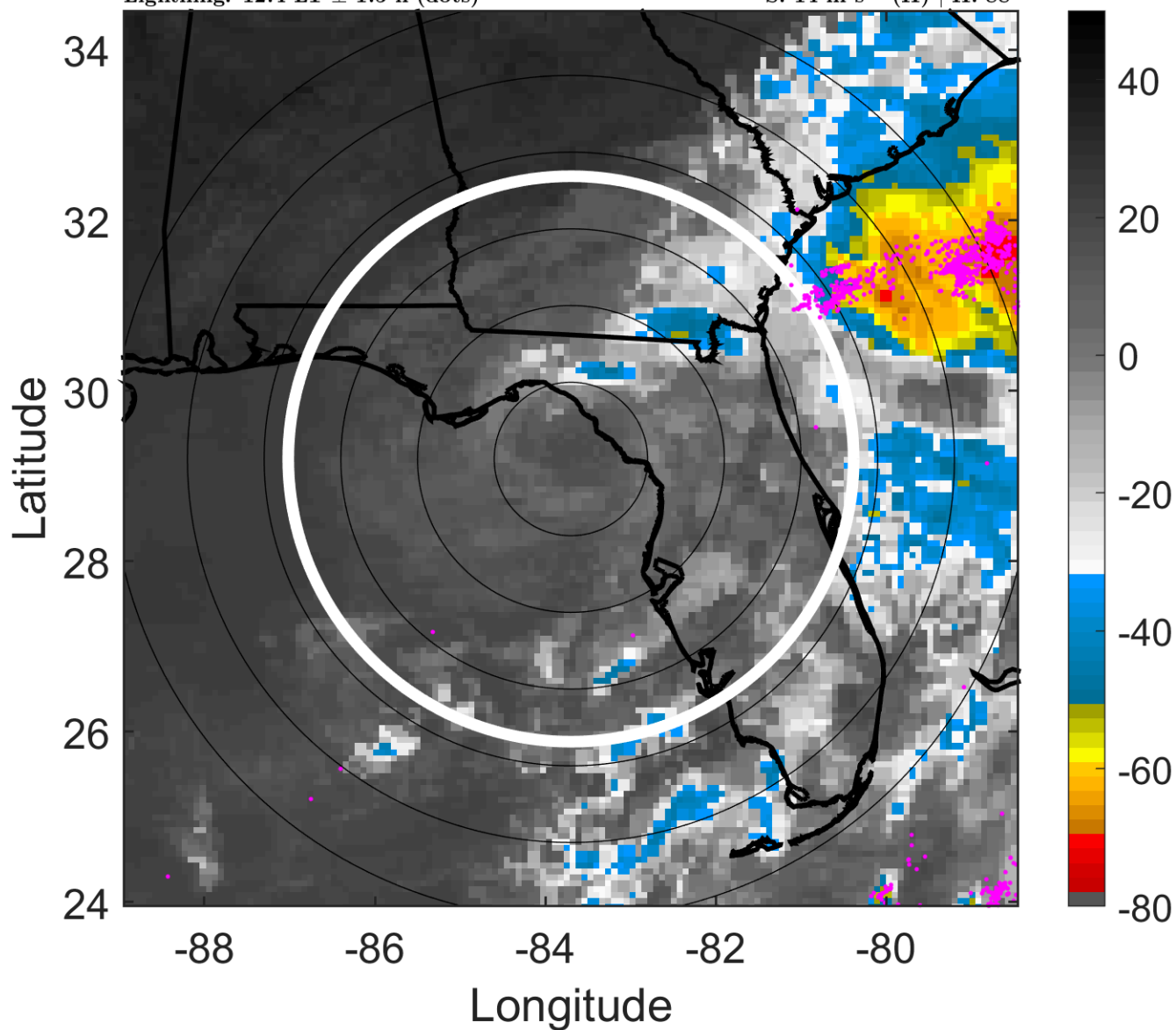
t: 2012062618 (12.4 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 35 kt TS

S: 14 m s<sup>-1</sup> (H) | H: 88°



### 6-h IR BT Differences & Lightning

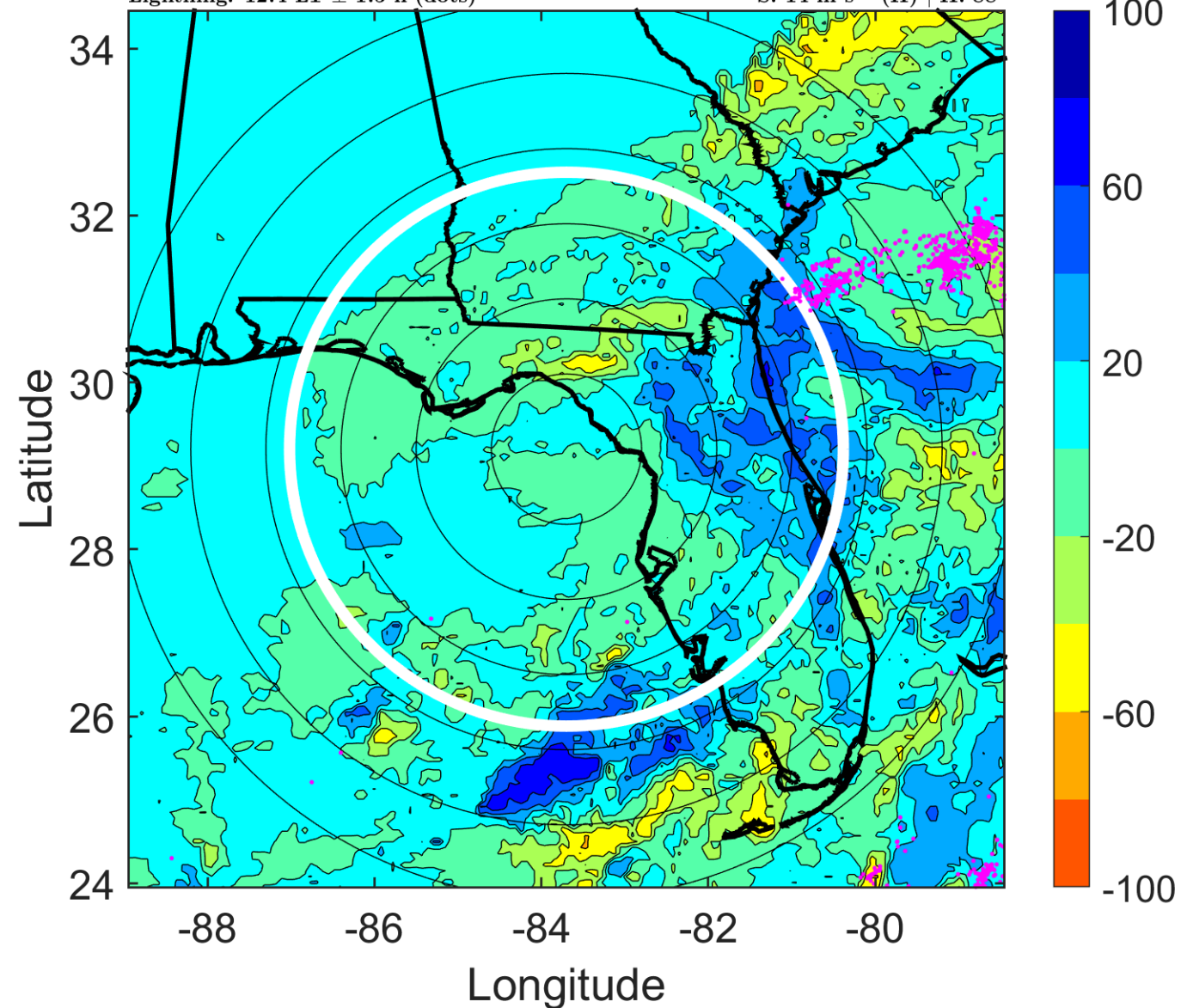
$\Delta$ t: 2012062618 (12.4 LT) - 2012062612 (6.4 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 35 kt TS

S: 14 m s<sup>-1</sup> (H) | H: 88°



### IR BT & Lightning

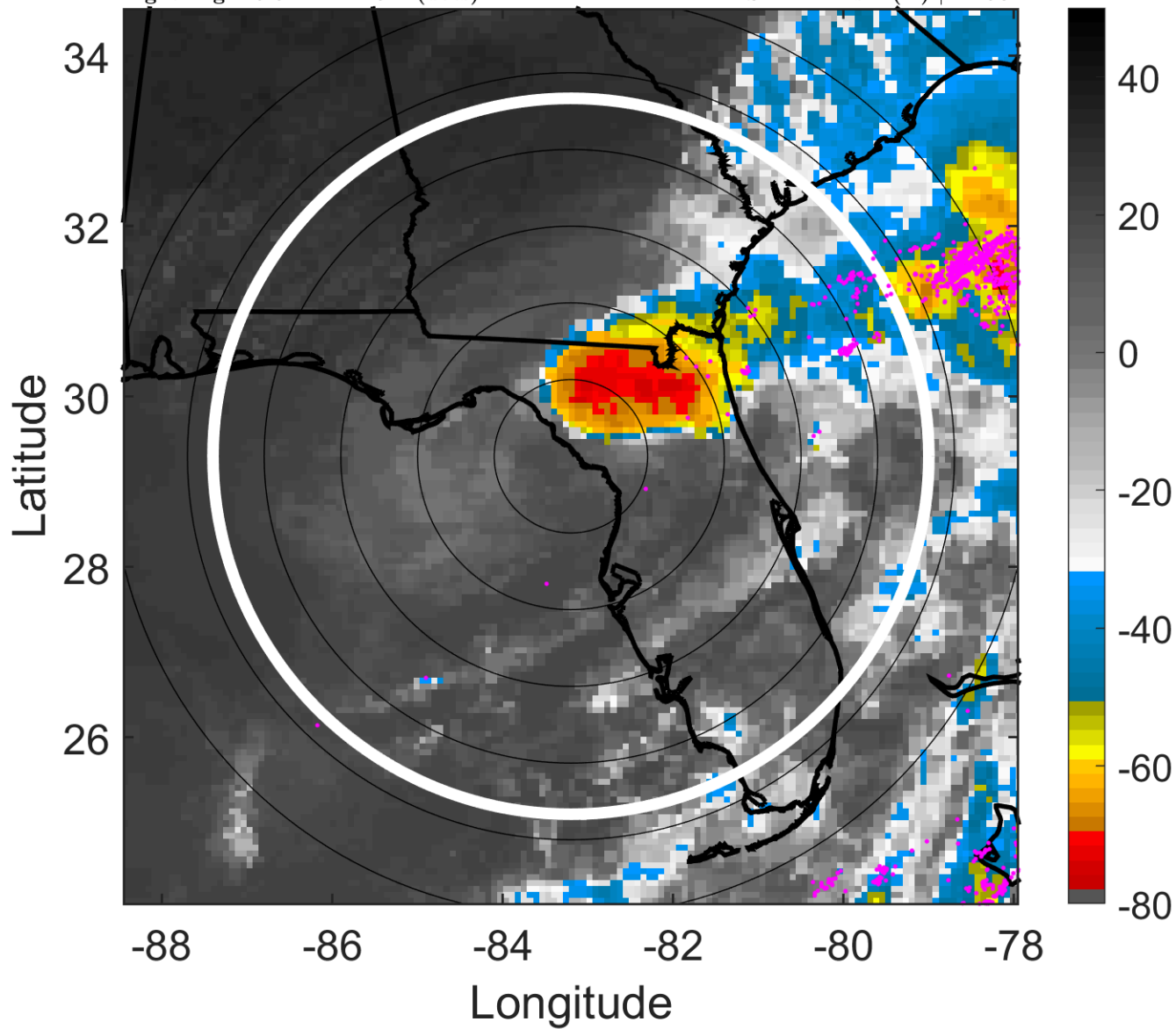
t: 2012062621 (15.5 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 32.5 kt TD

S: 12.2 m s<sup>-1</sup> (H) | H: 90°



### 6-h IR BT Differences & Lightning

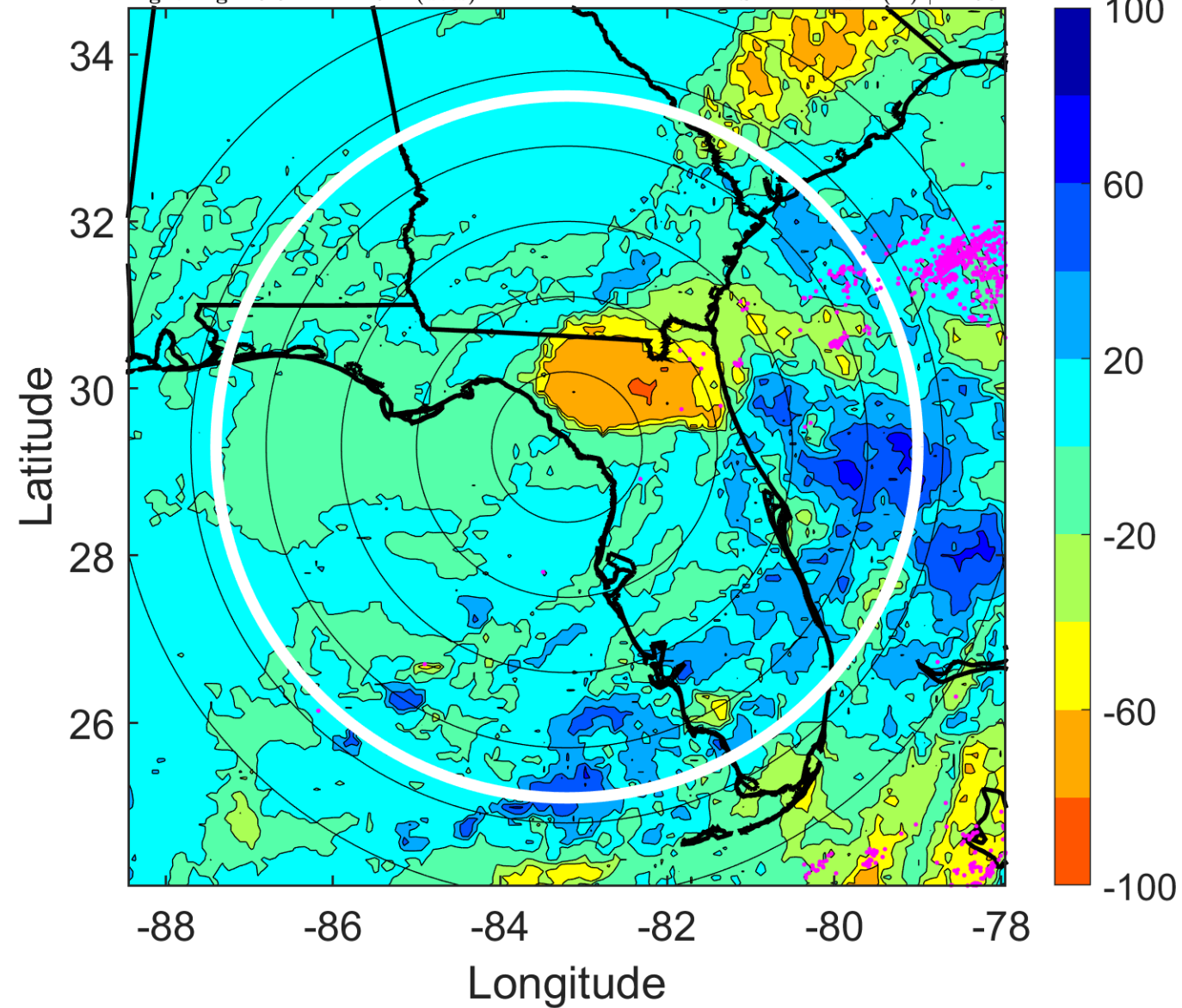
$\Delta$ t: 2012062621 (15.5 LT) - 2012062615 (9.4 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 32.5 kt TD

S: 12.2 m s<sup>-1</sup> (H) | H: 90°





### IR BT & Lightning

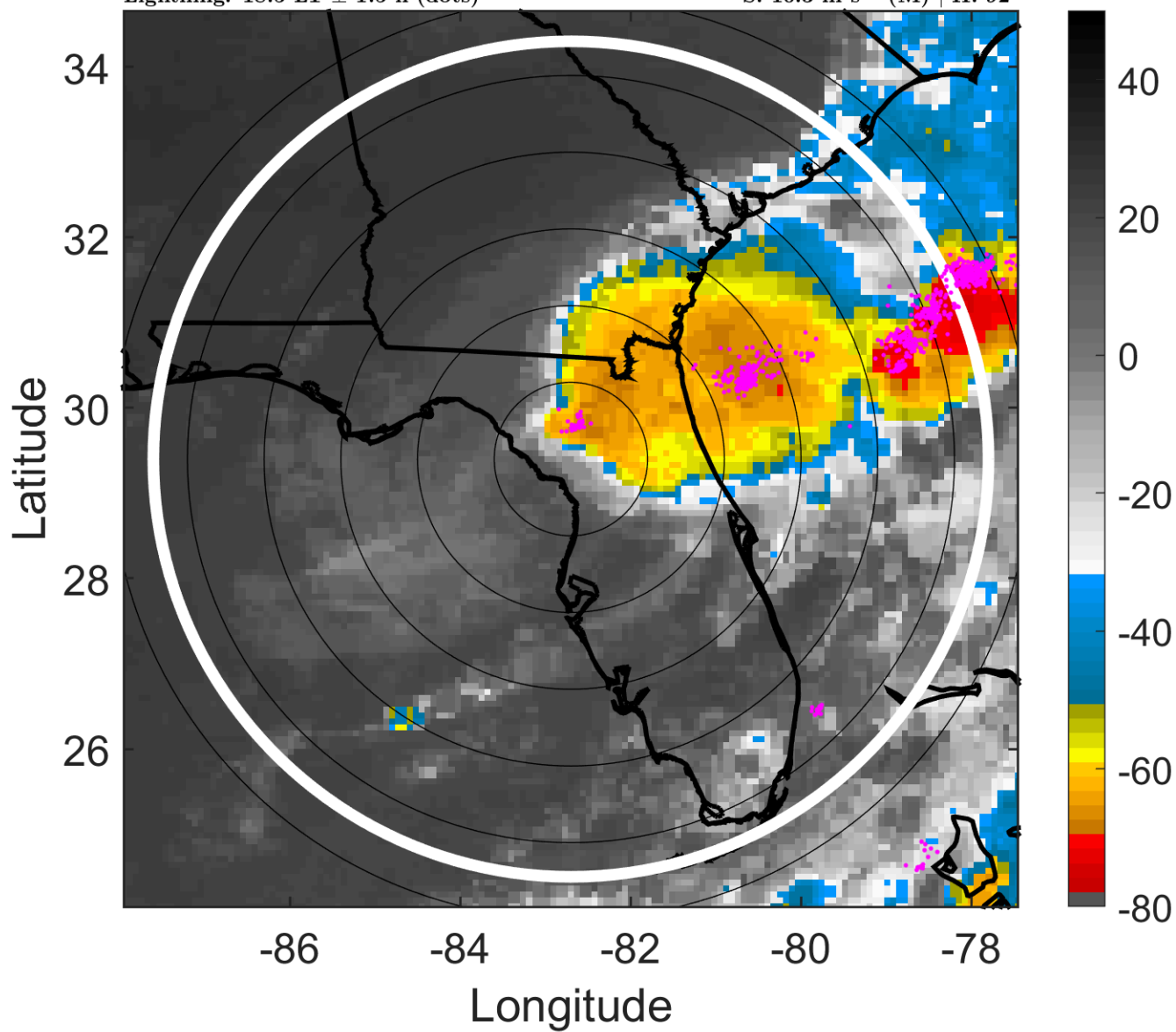
t: 2012062700 (18.5 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 30 kt TD

S: 10.3 m s<sup>-1</sup> (M) | H: 92°



### 6-h IR BT Differences & Lightning

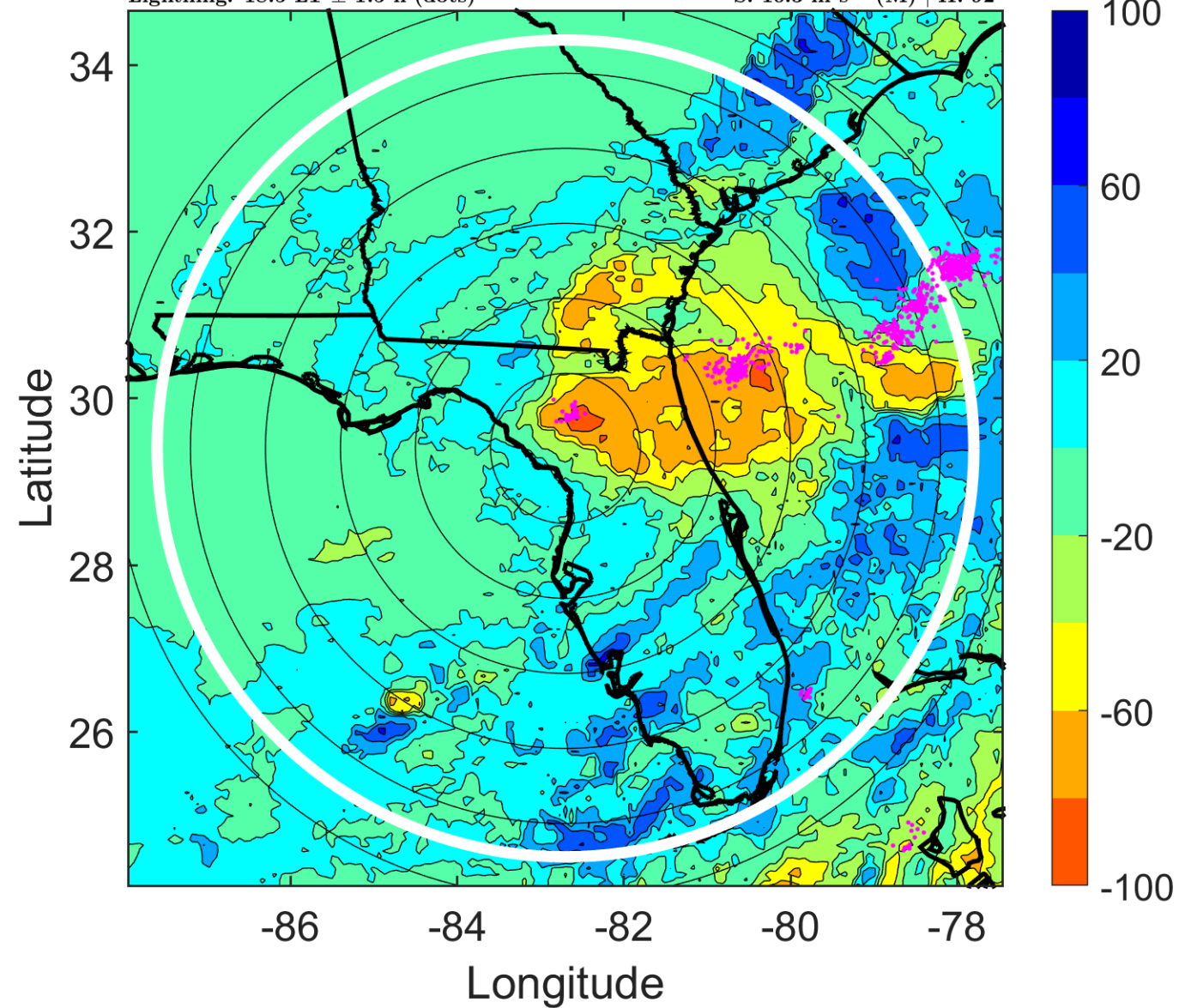
$\Delta$ t: 2012062700 (18.5 LT) - 2012062618 (12.4 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 30 kt TD

S: 10.3 m s<sup>-1</sup> (M) | H: 92°



### IR BT & Lightning

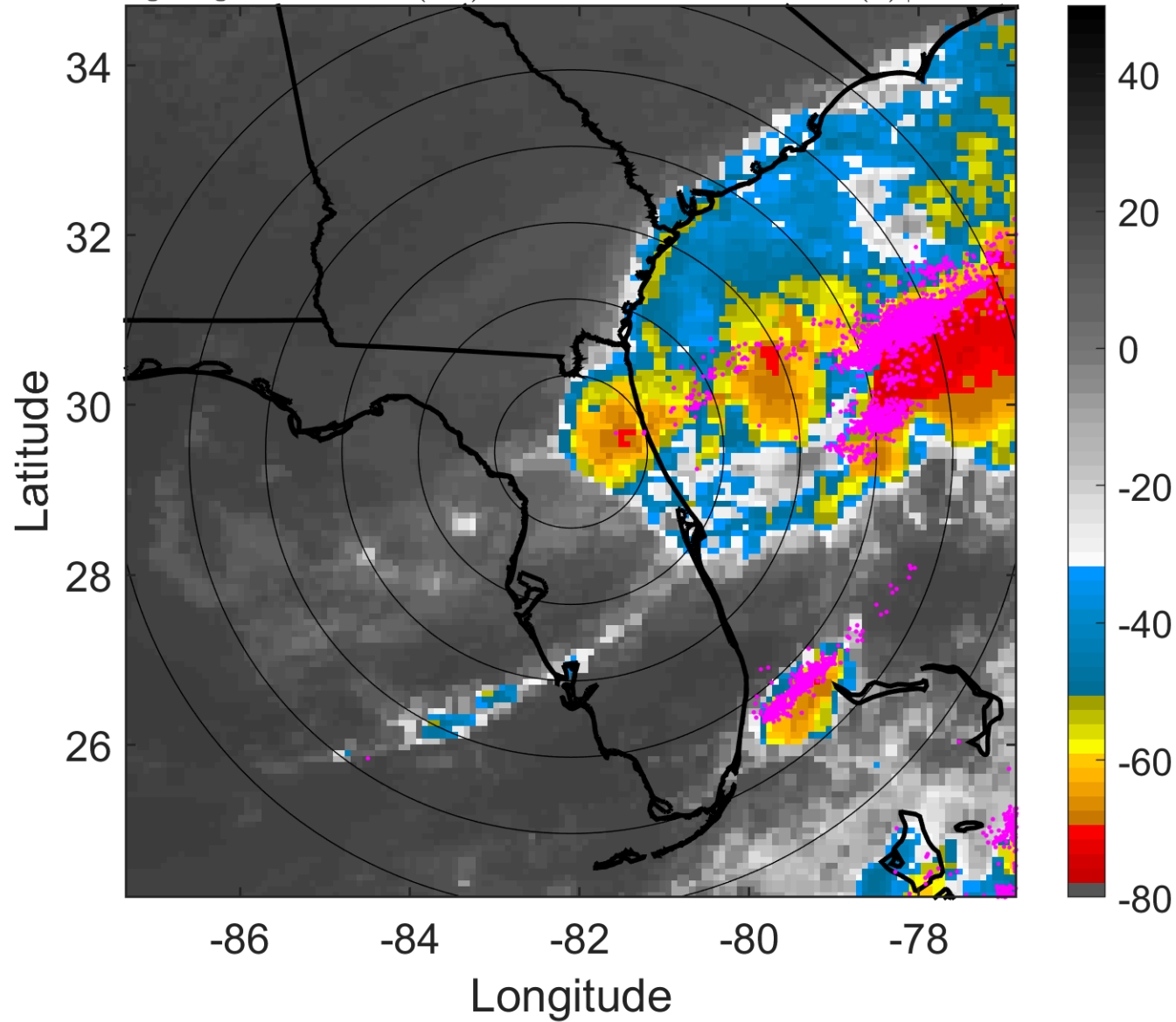
t: 2012062703 (21.5 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 30 kt TD

S: 11.4 m s<sup>-1</sup> (H) | H: 102.5°



### 6-h IR BT Differences & Lightning

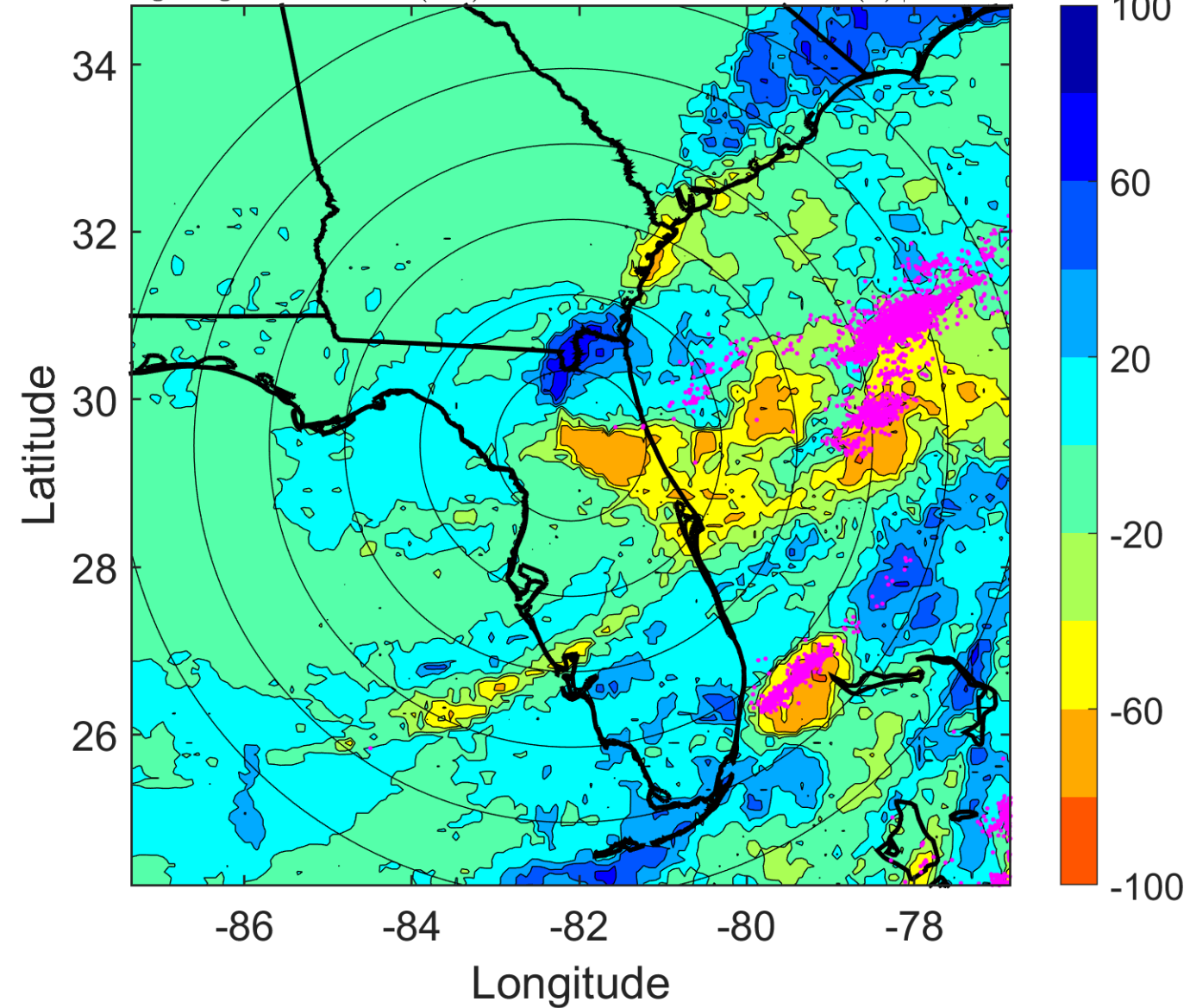
$\Delta$ t: 2012062703 (21.5 LT) - 2012062621 (15.5 LT)

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

PT: LLWP | EA: QUASI

04L (DEBBY) | 30 kt TD

S: 11.4 m s<sup>-1</sup> (H) | H: 102.5°





### IR BT & Lightning

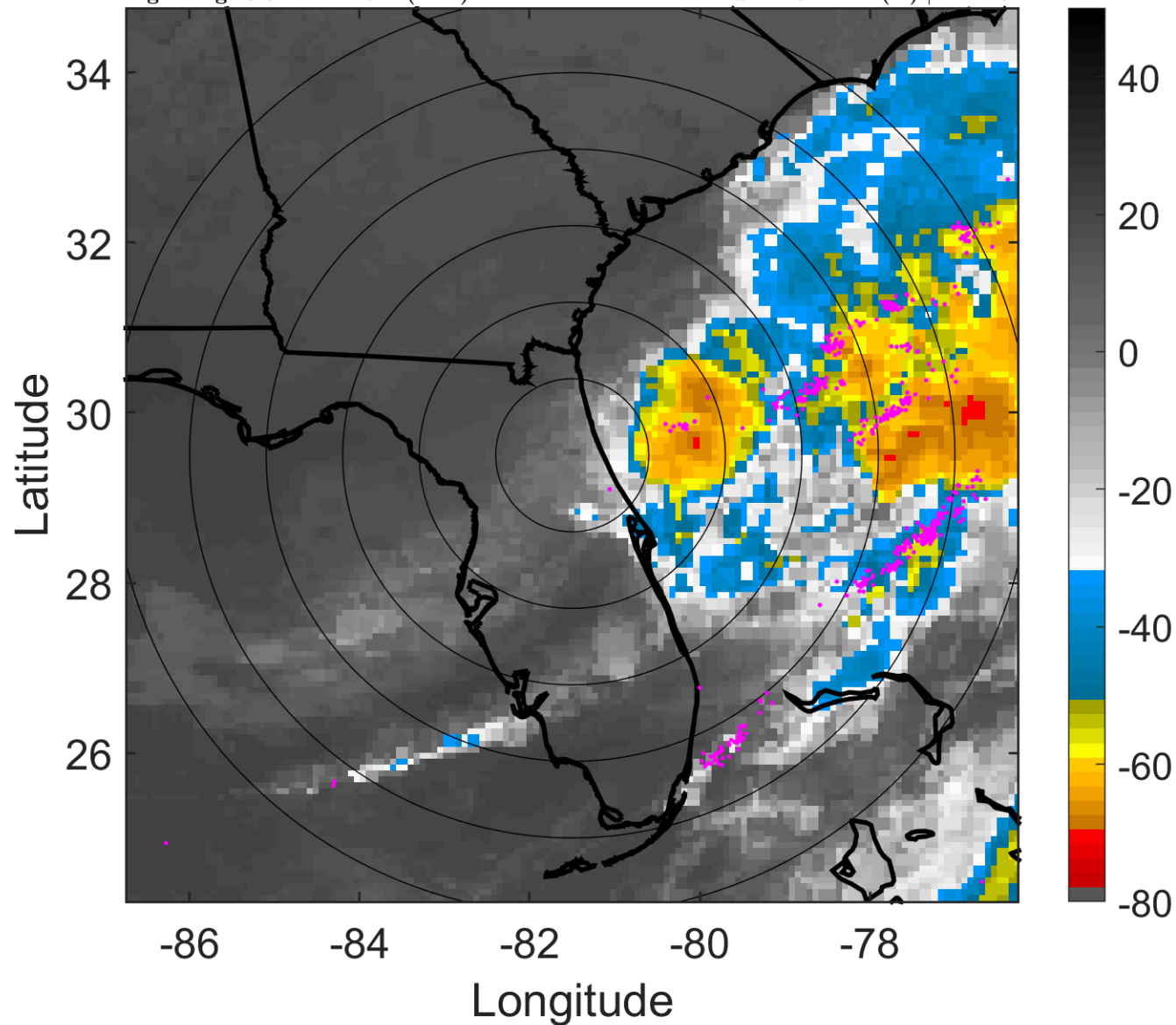
t: 2012062706 (0.6 LT)

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

PT: SLWP | EA: INACT

04L (DEBBY) | 30 kt TD

S: 12.6 m s<sup>-1</sup> (H) | H: 113°



### 6-h IR BT Differences & Lightning

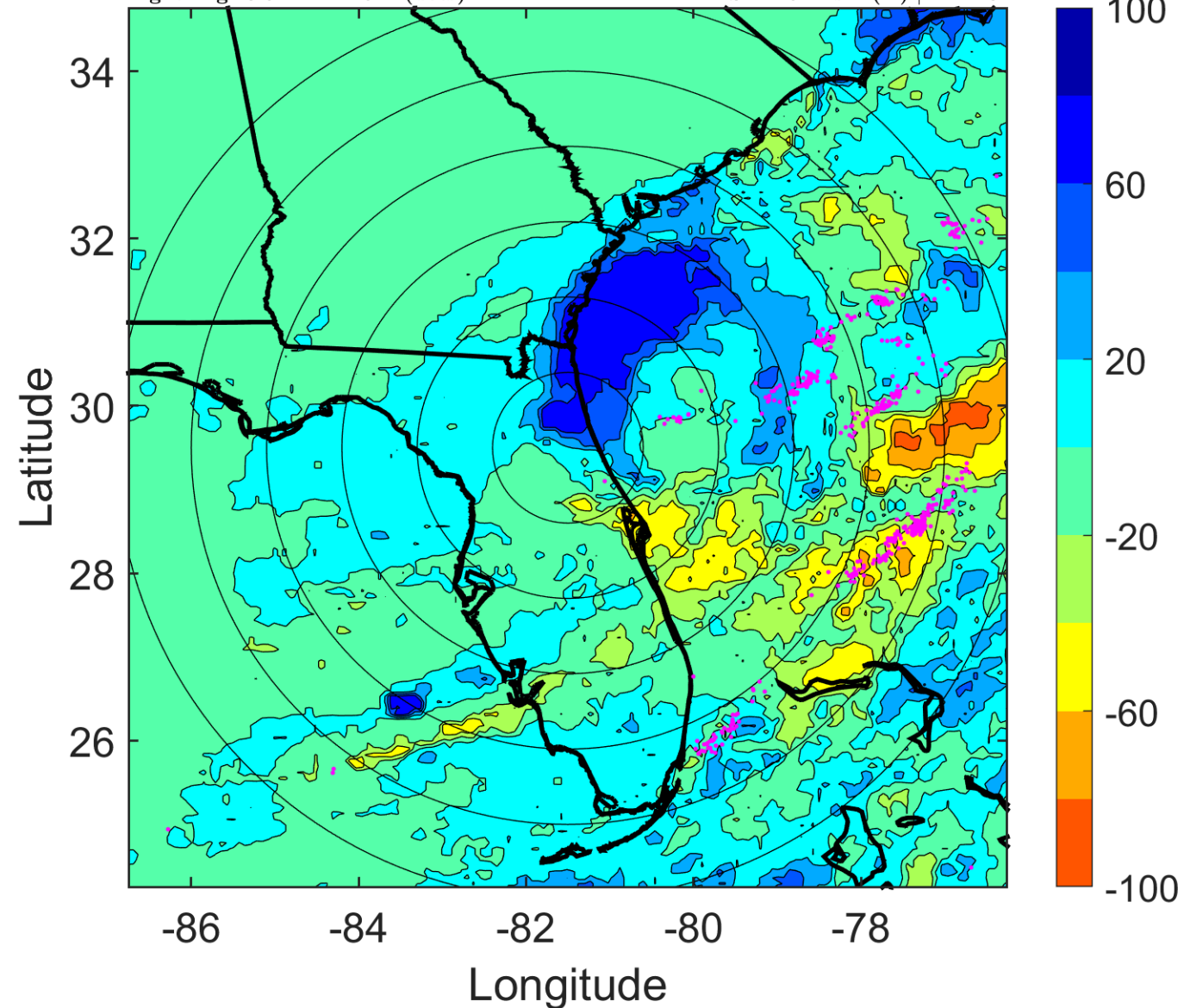
$\Delta$ t: 2012062706 (0.6 LT) - 2012062700 (18.5 LT)

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

PT: SLWP | EA: INACT

04L (DEBBY) | 30 kt TD

S: 12.6 m s<sup>-1</sup> (H) | H: 113°



### IR BT & Lightning

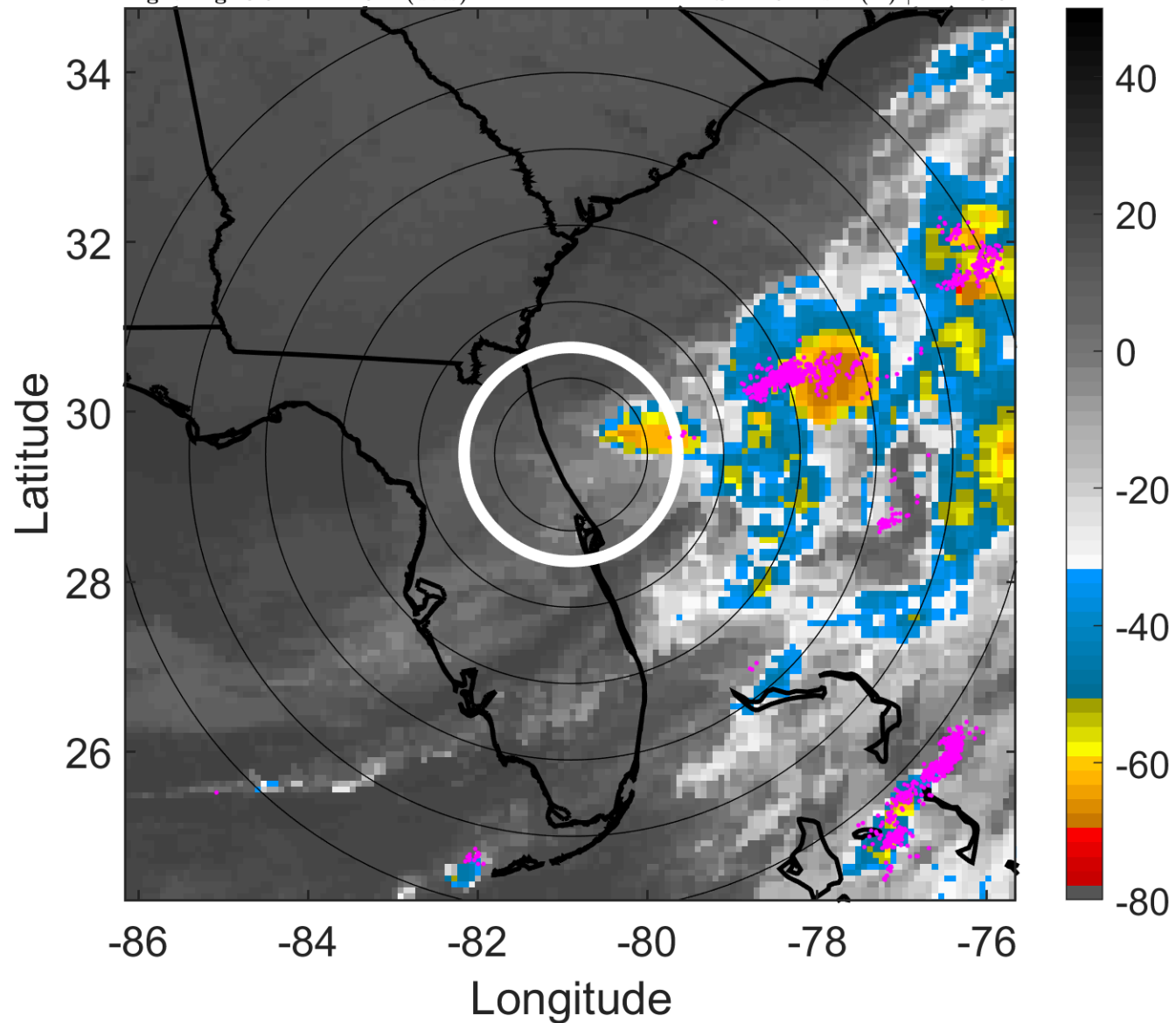
t: 2012062709 (3.6 LT)

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

PT: SLWP | EA: INACT

04L (DEBBY) | 30 kt TD

S: 11.9 m s<sup>-1</sup> (H) | H: 113.5°



### 6-h IR BT Differences & Lightning

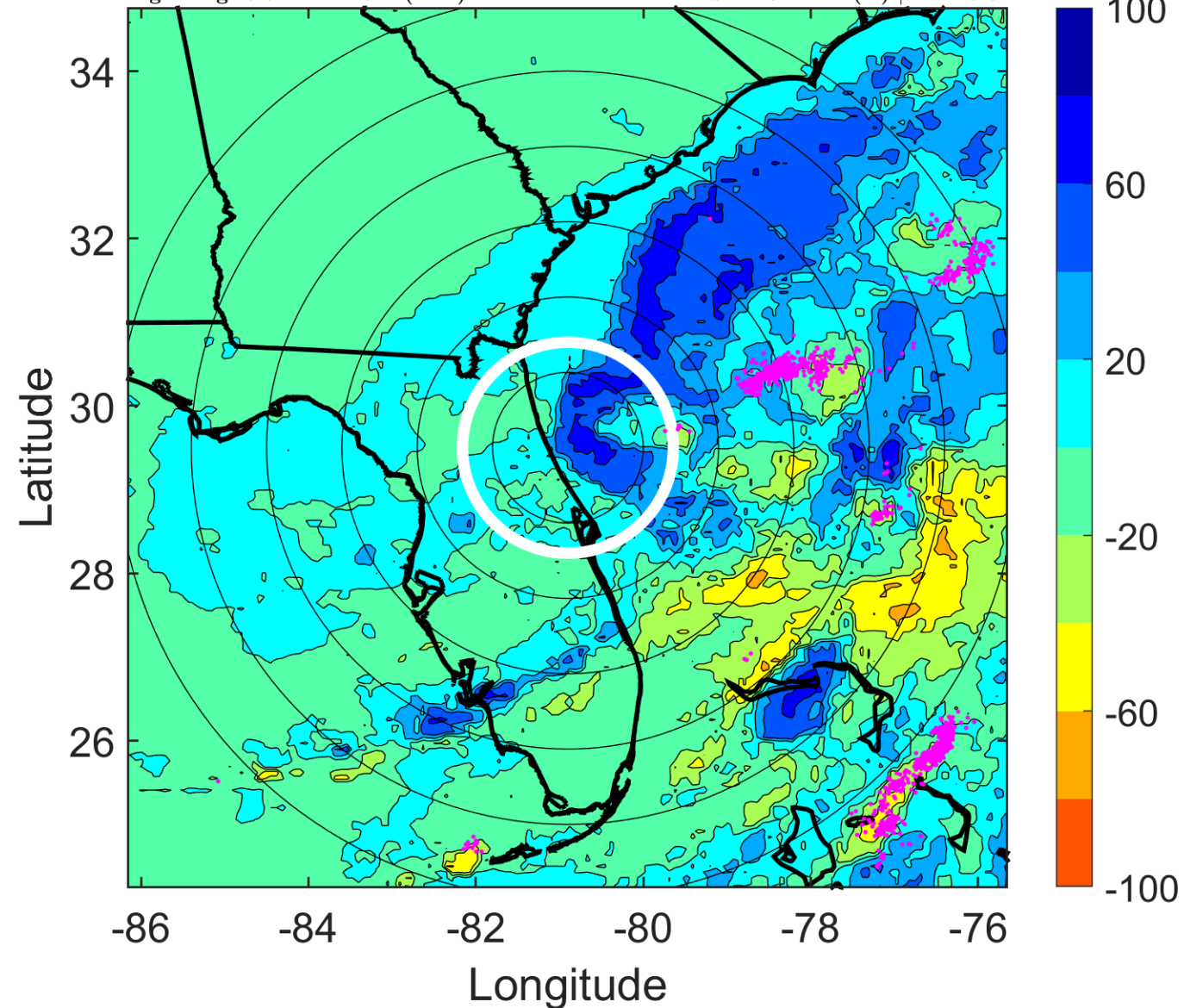
$\Delta$ t: 2012062709 (3.6 LT) - 2012062703 (21.5 LT)

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

PT: SLWP | EA: INACT

04L (DEBBY) | 30 kt TD

S: 11.9 m s<sup>-1</sup> (H) | H: 113.5°





### IR BT & Lightning

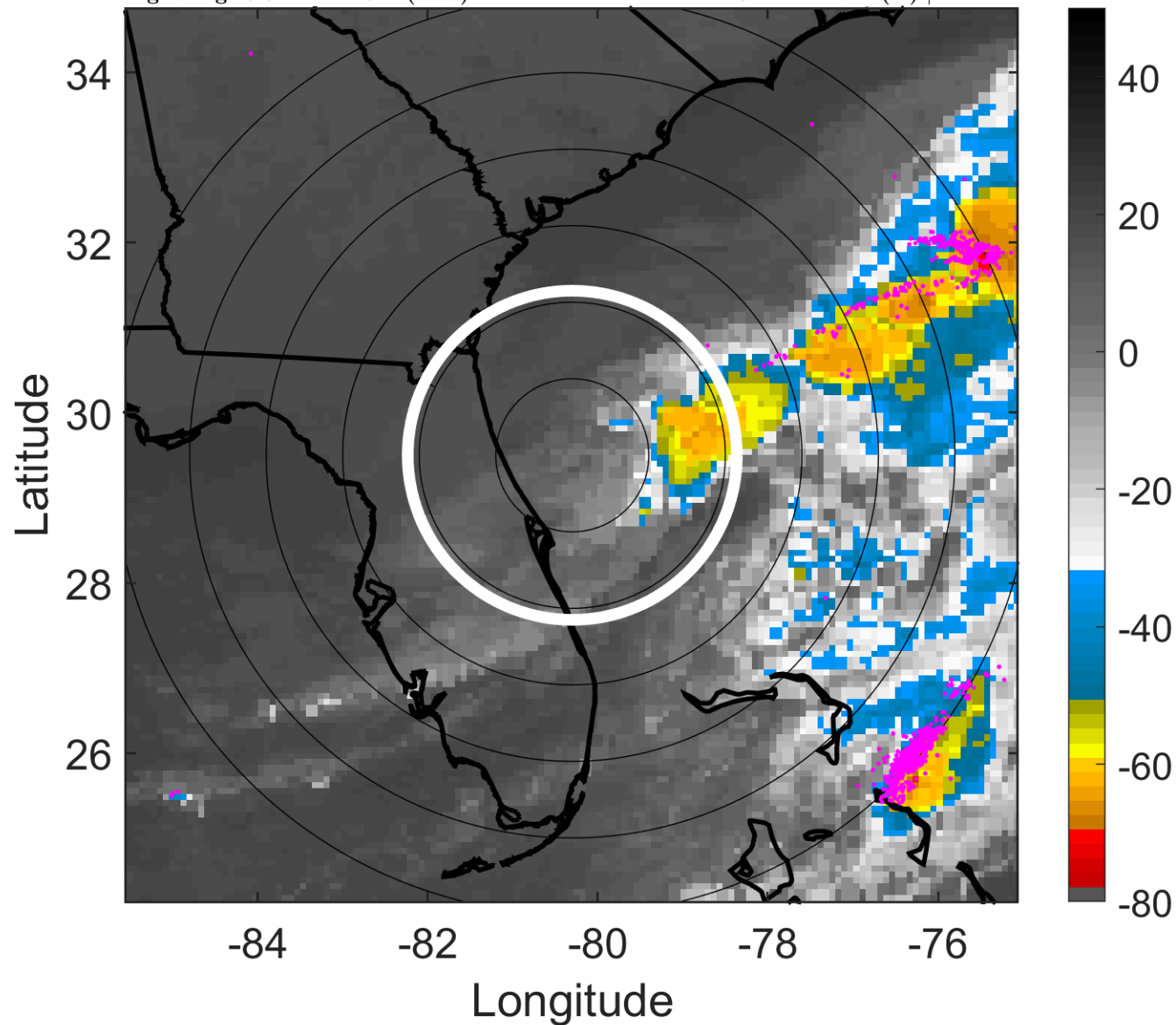
t: 2012062712 (6.6 LT)

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

PT: SLWP | EA: INACT

04L (DEBBY) | 30 kt TD

S: 11.2 m s<sup>-1</sup> (H) | H: 114°



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2012062712 (6.6 LT) - 2012062706 (0.6 LT)

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

PT: SLWP | EA: INACT

04L (DEBBY) | 30 kt TD

S: 11.2 m s<sup>-1</sup> (H) | H: 114°

