

### IR BT & Lightning

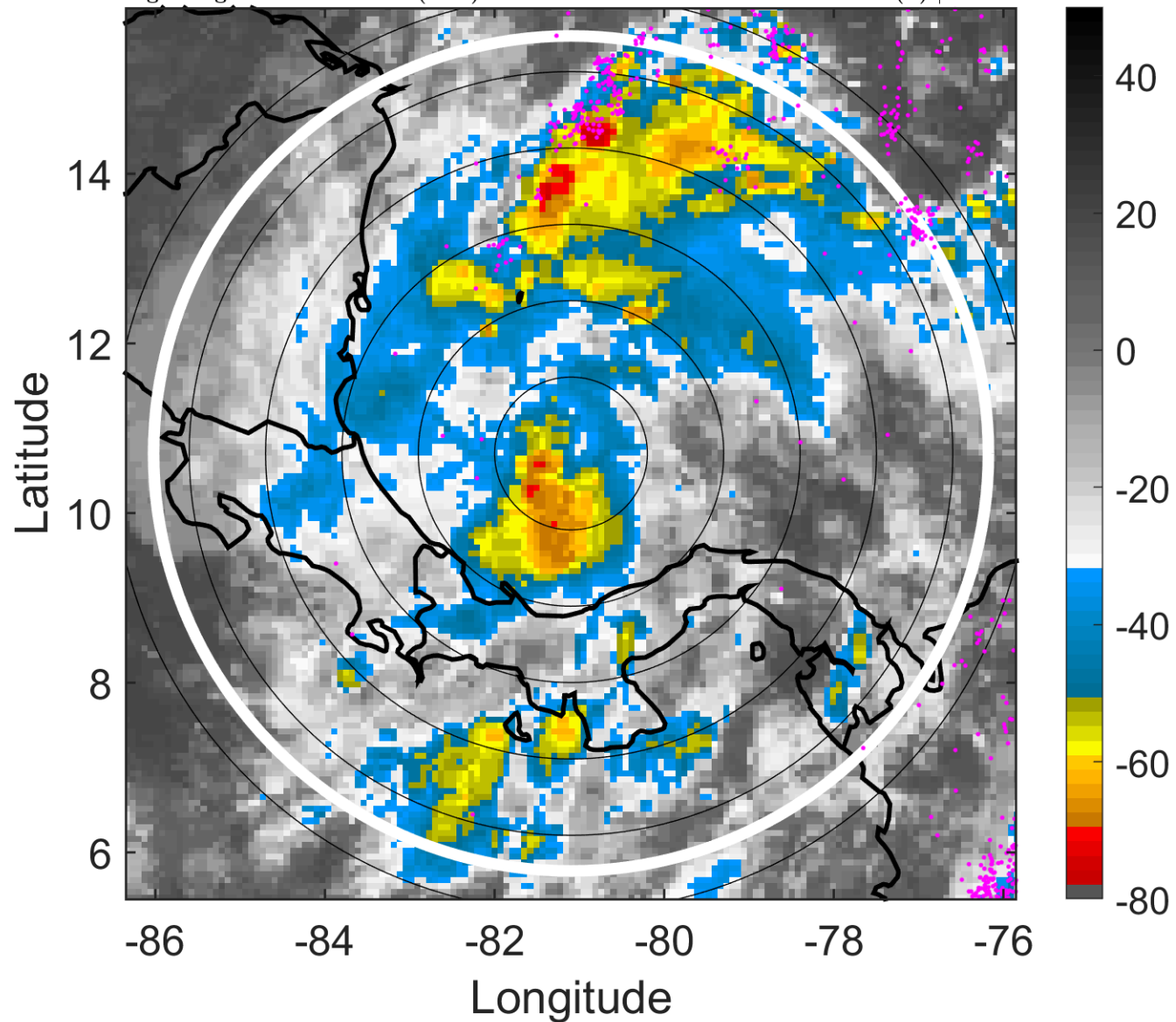
t: 2005102700 (18.6 LT)

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

PT: SLCP | EA: QUASI

27L (BETA) | 30 kt TD

S: 1.7 m s<sup>-1</sup> (L) | H: 27°



### 6-h IR BT Differences & Lightning

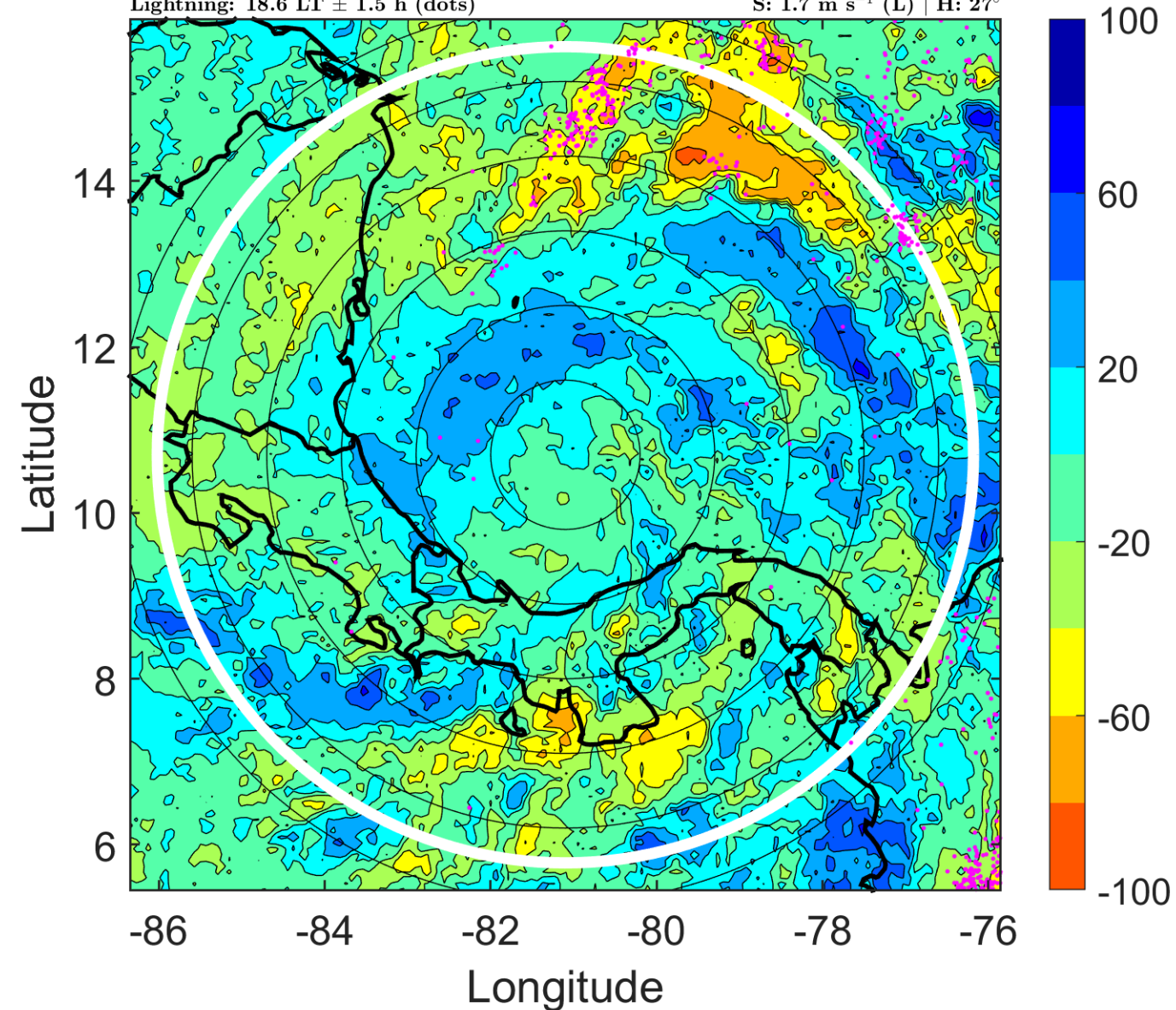
$\Delta$ t: 2005102700 (18.6 LT) - 2005102618 (12.6 LT)

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

PT: SLCP | EA: QUASI

27L (BETA) | 30 kt TD

S: 1.7 m s<sup>-1</sup> (L) | H: 27°



### IR BT & Lightning

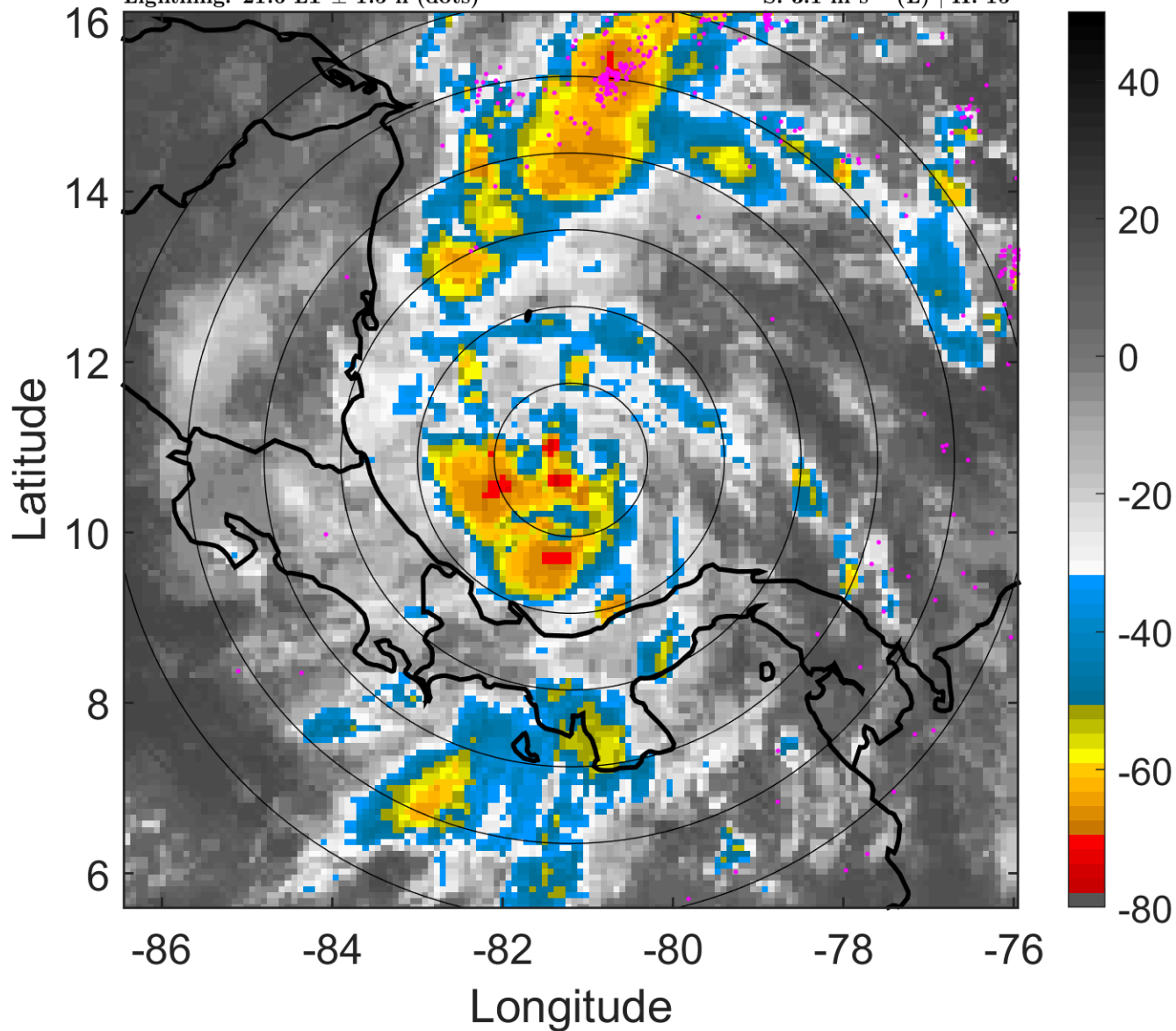
t: 2005102703 (21.6 LT)

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

PT: SLCP | EA: QUASI

27L (BETA) | 32.5 kt TD

S: 3.1 m s<sup>-1</sup> (L) | H: 15°



### 6-h IR BT Differences & Lightning

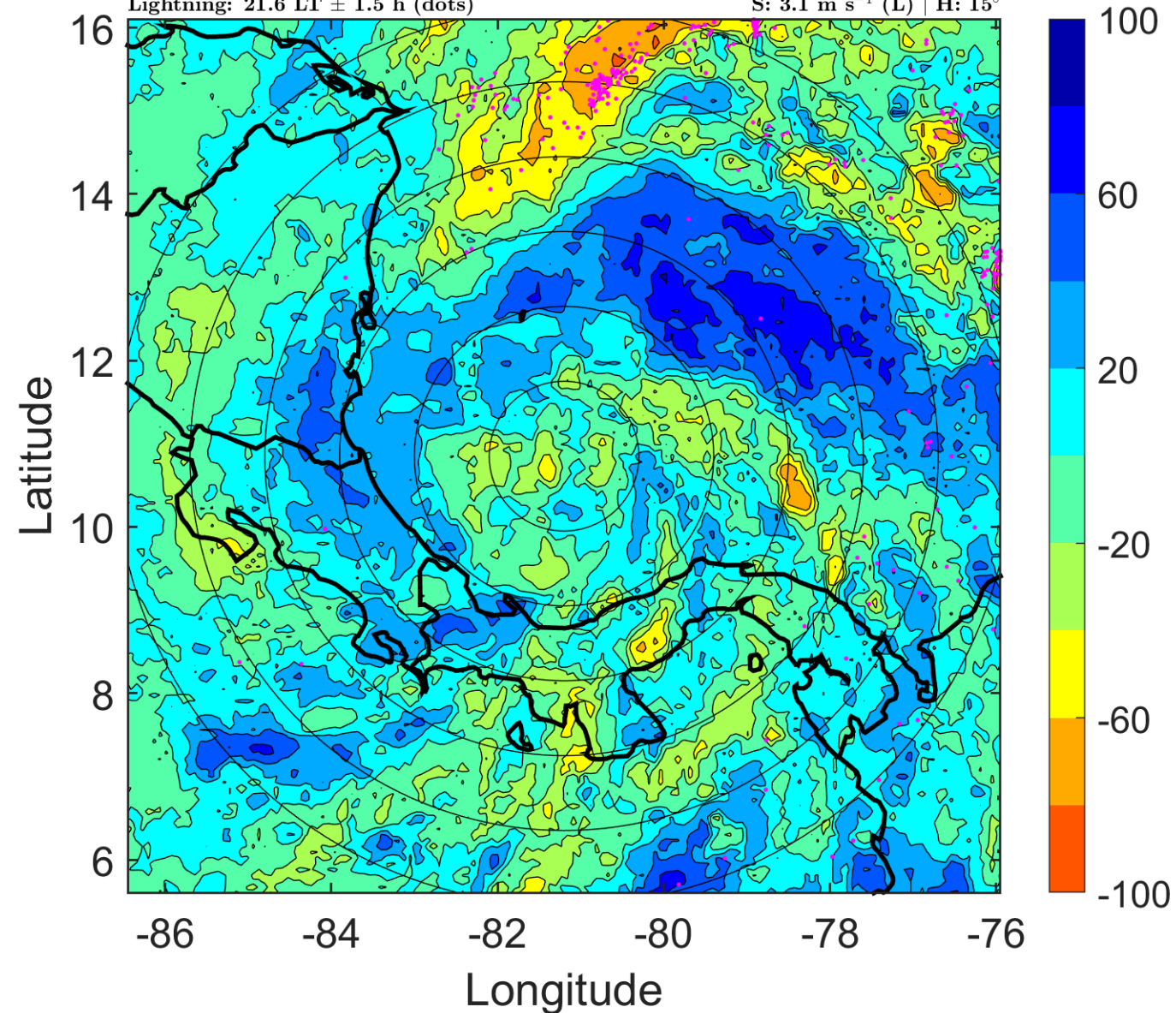
$\Delta$ t: 2005102703 (21.6 LT) - 2005102621 (15.6 LT)

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

PT: SLCP | EA: QUASI

27L (BETA) | 32.5 kt TD

S: 3.1 m s<sup>-1</sup> (L) | H: 15°





### IR BT & Lightning

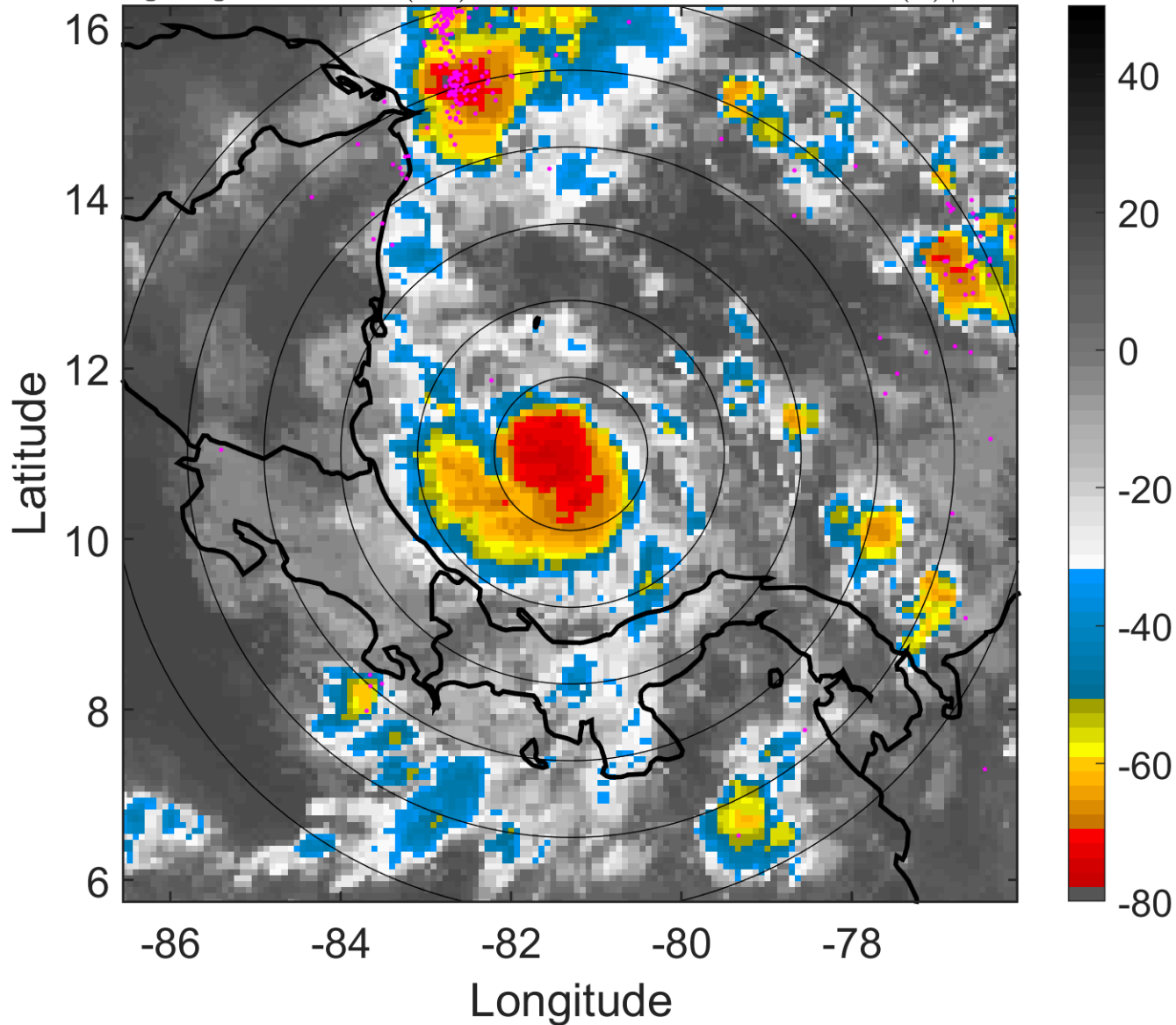
t: 2005102706 (0.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 35 kt TS

S: 4.4 m s<sup>-1</sup> (M) | H: 3°



### 6-h IR BT Differences & Lightning

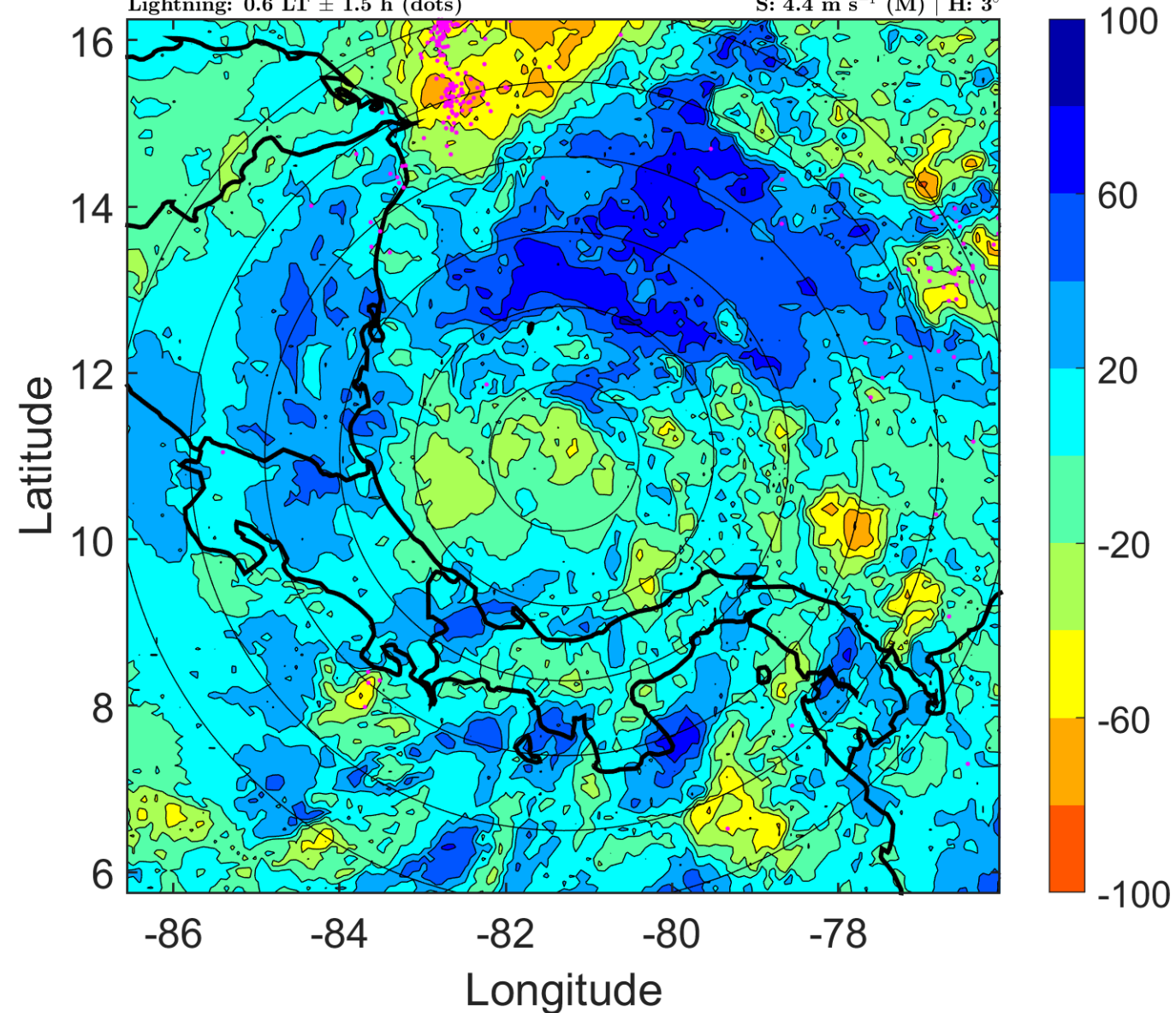
$\Delta$ t: 2005102706 (0.6 LT) - 2005102700 (18.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 35 kt TS

S: 4.4 m s<sup>-1</sup> (M) | H: 3°



### IR BT & Lightning

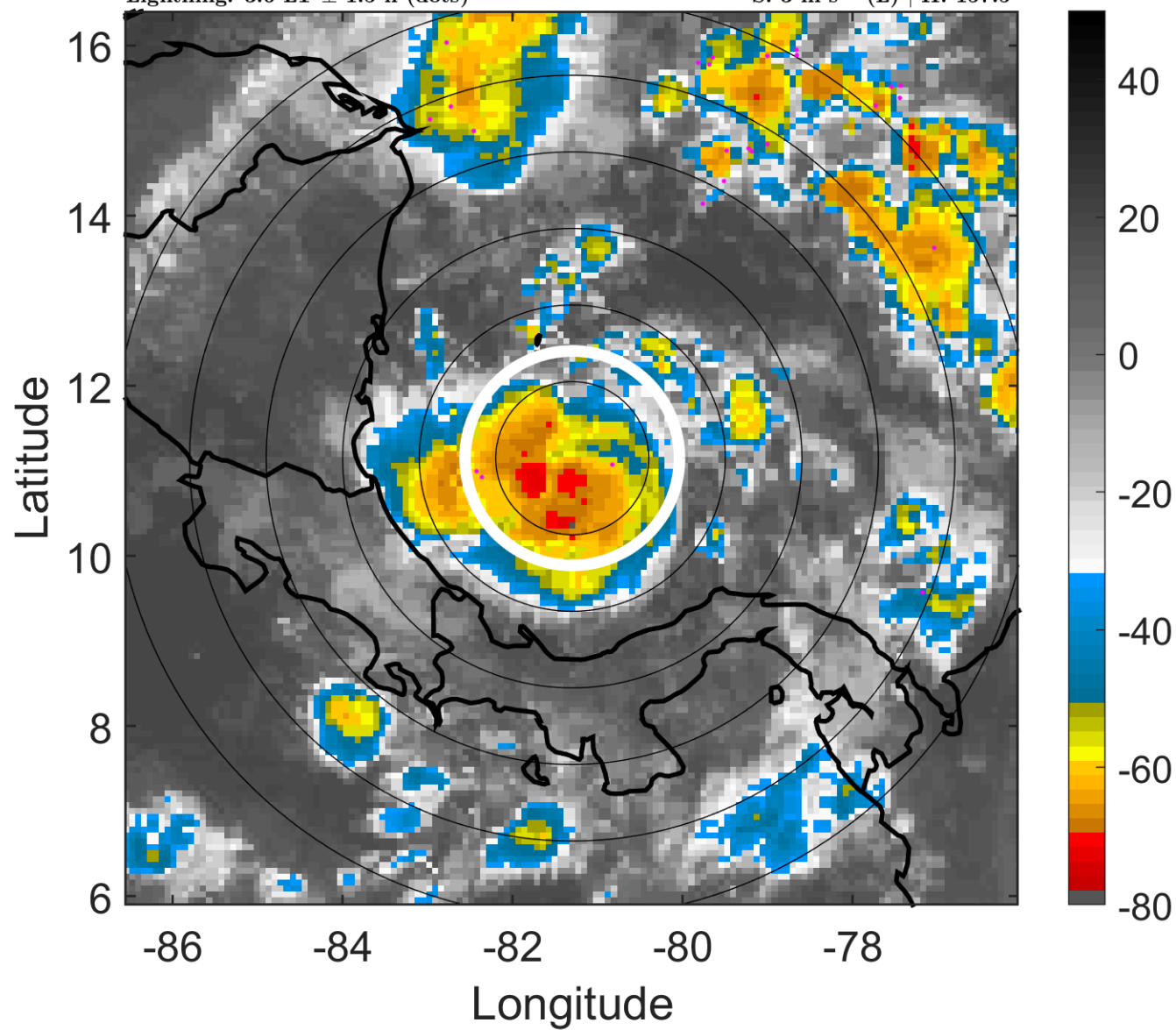
t: 2005102709 (3.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 40 kt TS

S: 3 m s<sup>-1</sup> (L) | H: 157.5°



### 6-h IR BT Differences & Lightning

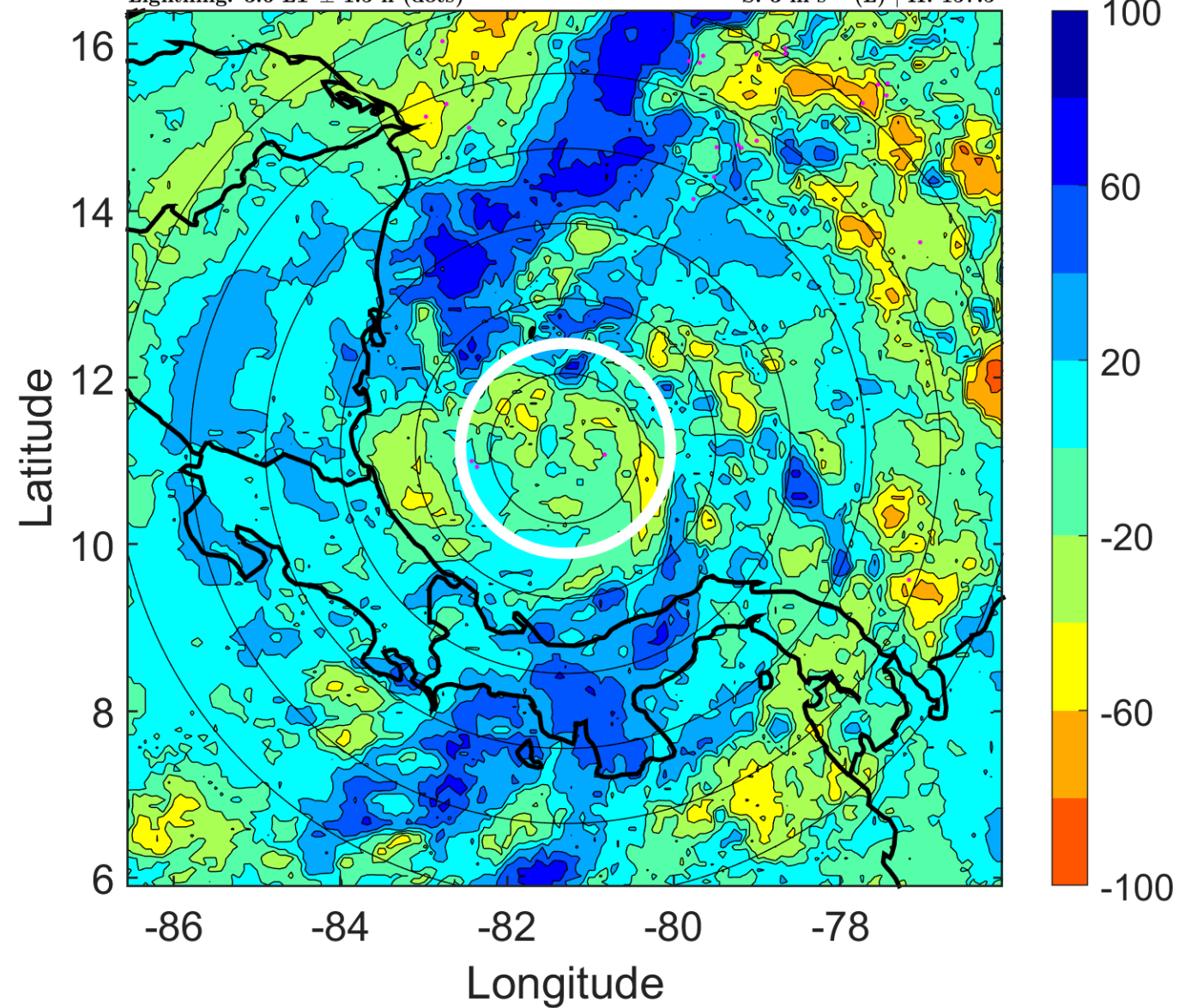
$\Delta$ t: 2005102709 (3.6 LT) - 2005102703 (21.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 40 kt TS

S: 3 m s<sup>-1</sup> (L) | H: 157.5°





### IR BT & Lightning

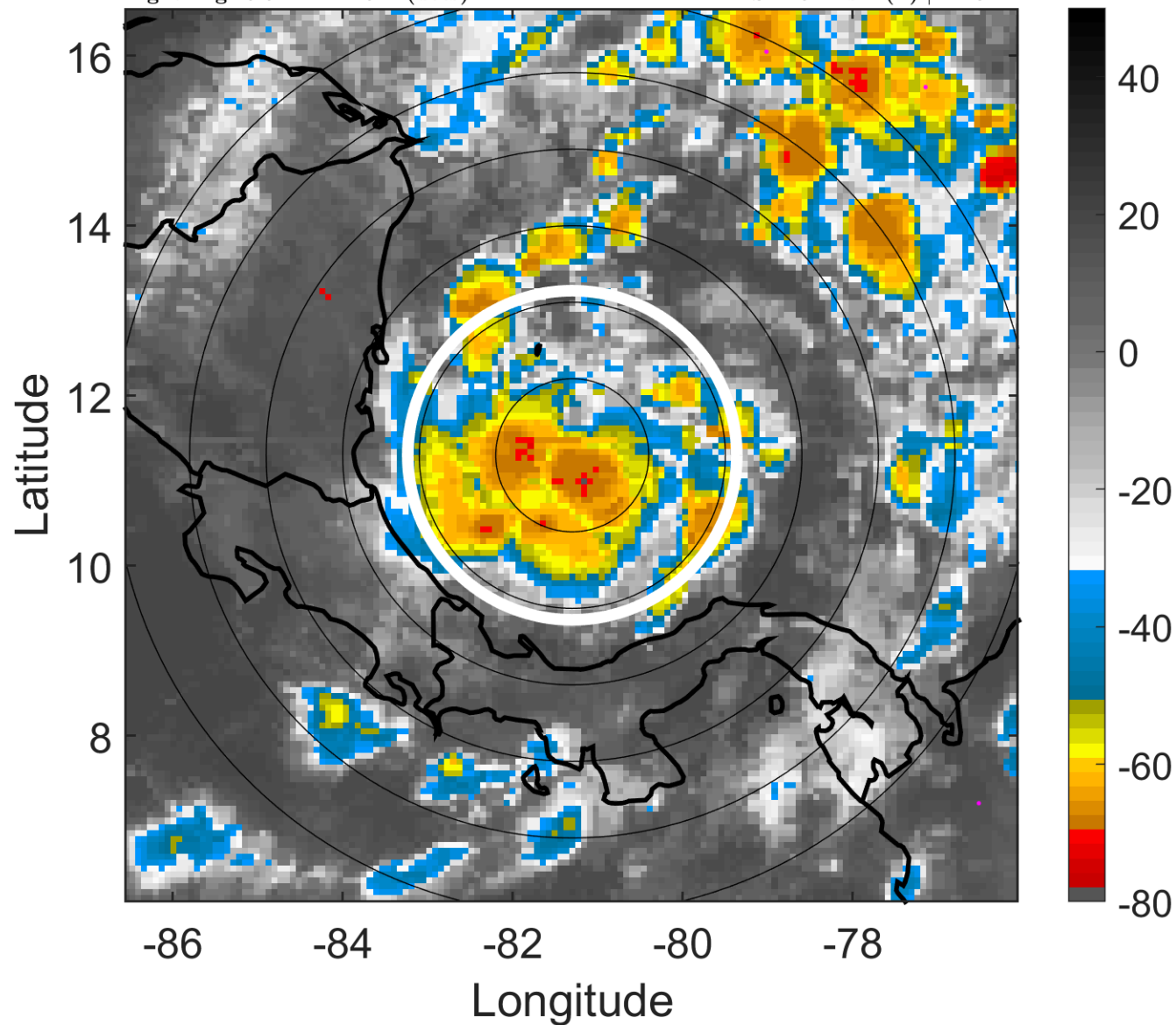
t: 2005102712 (6.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 45 kt TS

S: 1.5 m s<sup>-1</sup> (L) | H: 312°



### 6-h IR BT Differences & Lightning

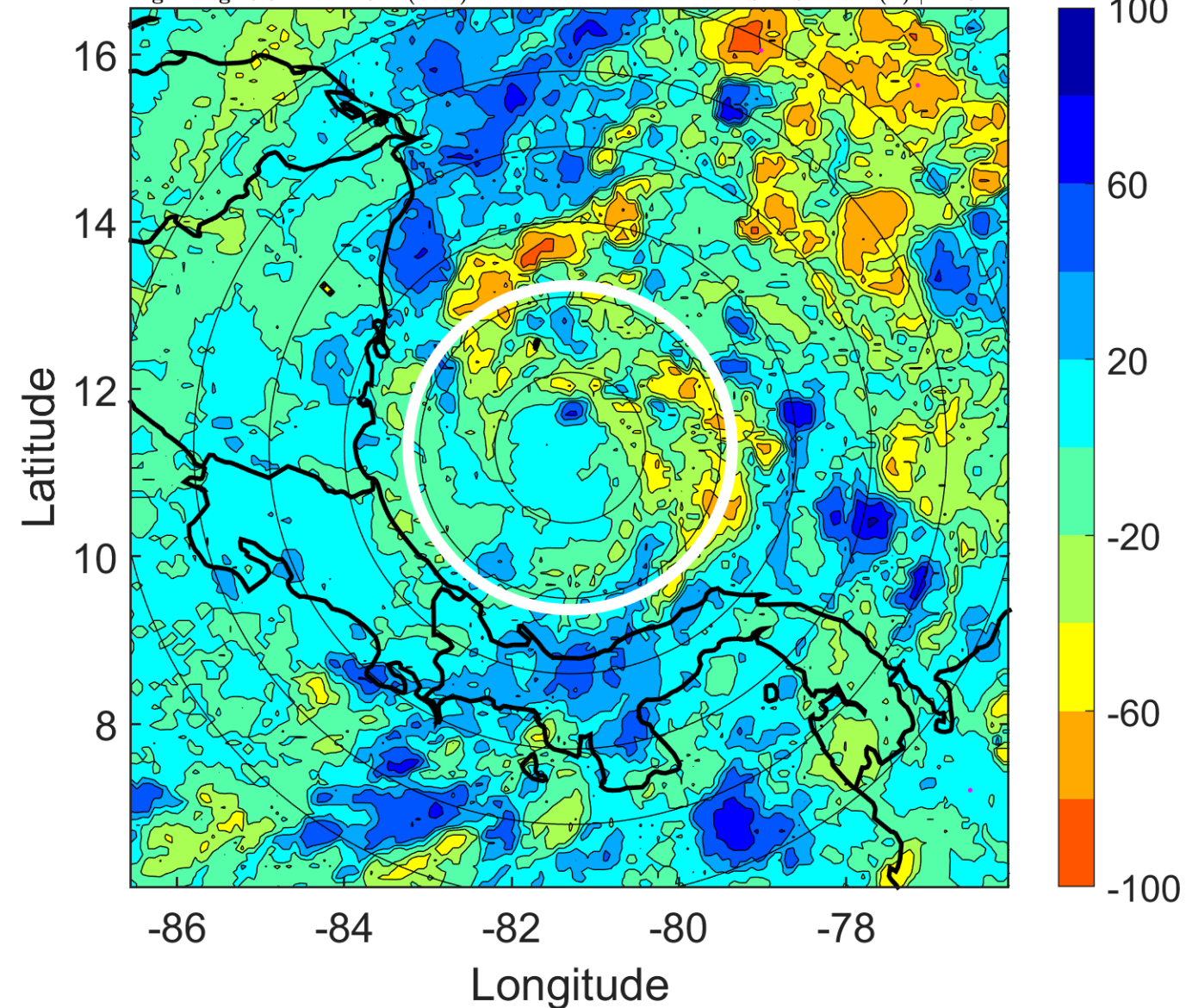
$\Delta$ t: 2005102712 (6.6 LT) - 2005102706 (0.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 45 kt TS

S: 1.5 m s<sup>-1</sup> (L) | H: 312°



### IR BT & Lightning

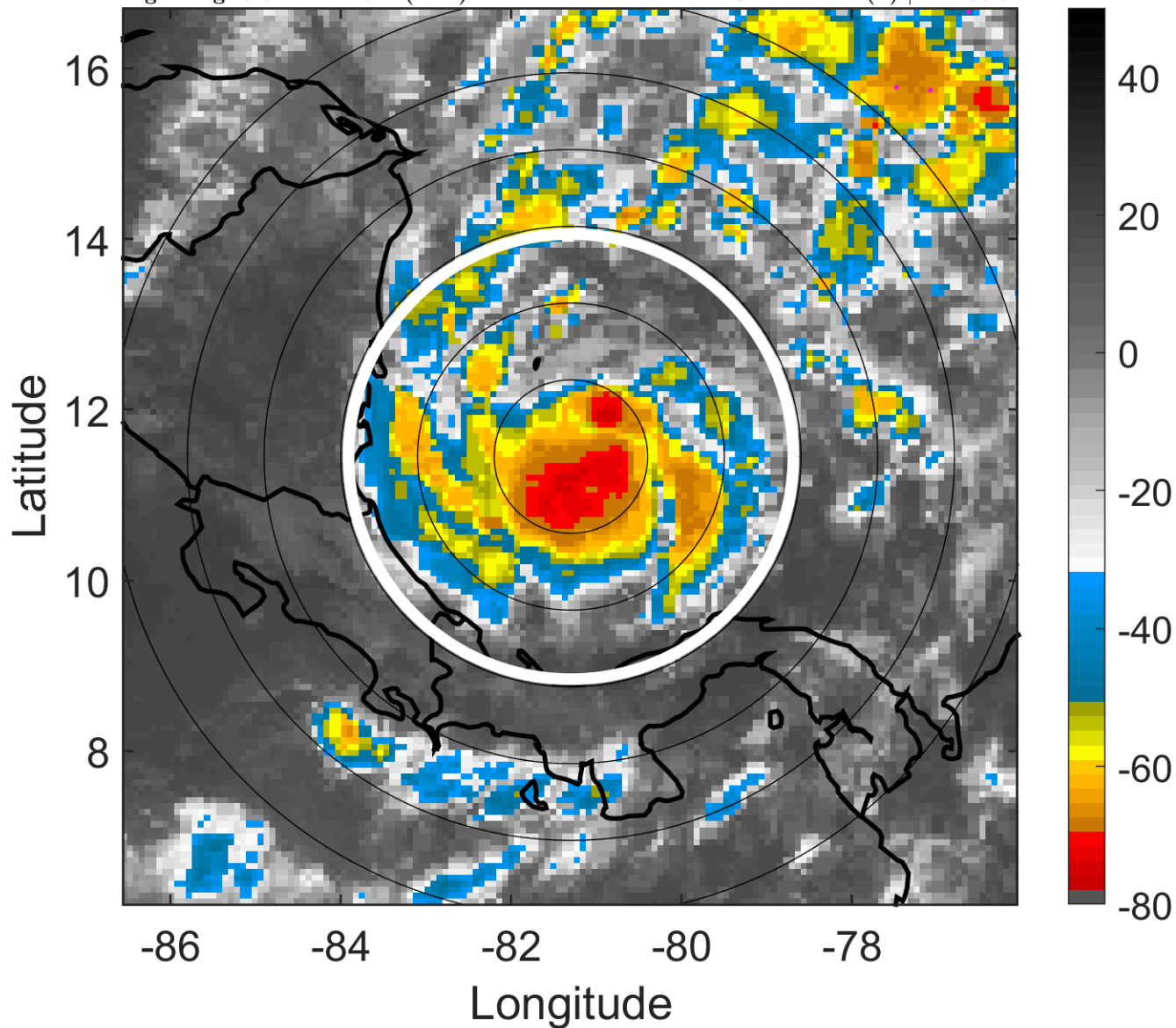
t: 2005102715 (9.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 47.5 kt TS

S: 2.1 m s<sup>-1</sup> (L) | H: 288.5°



### 6-h IR BT Differences & Lightning

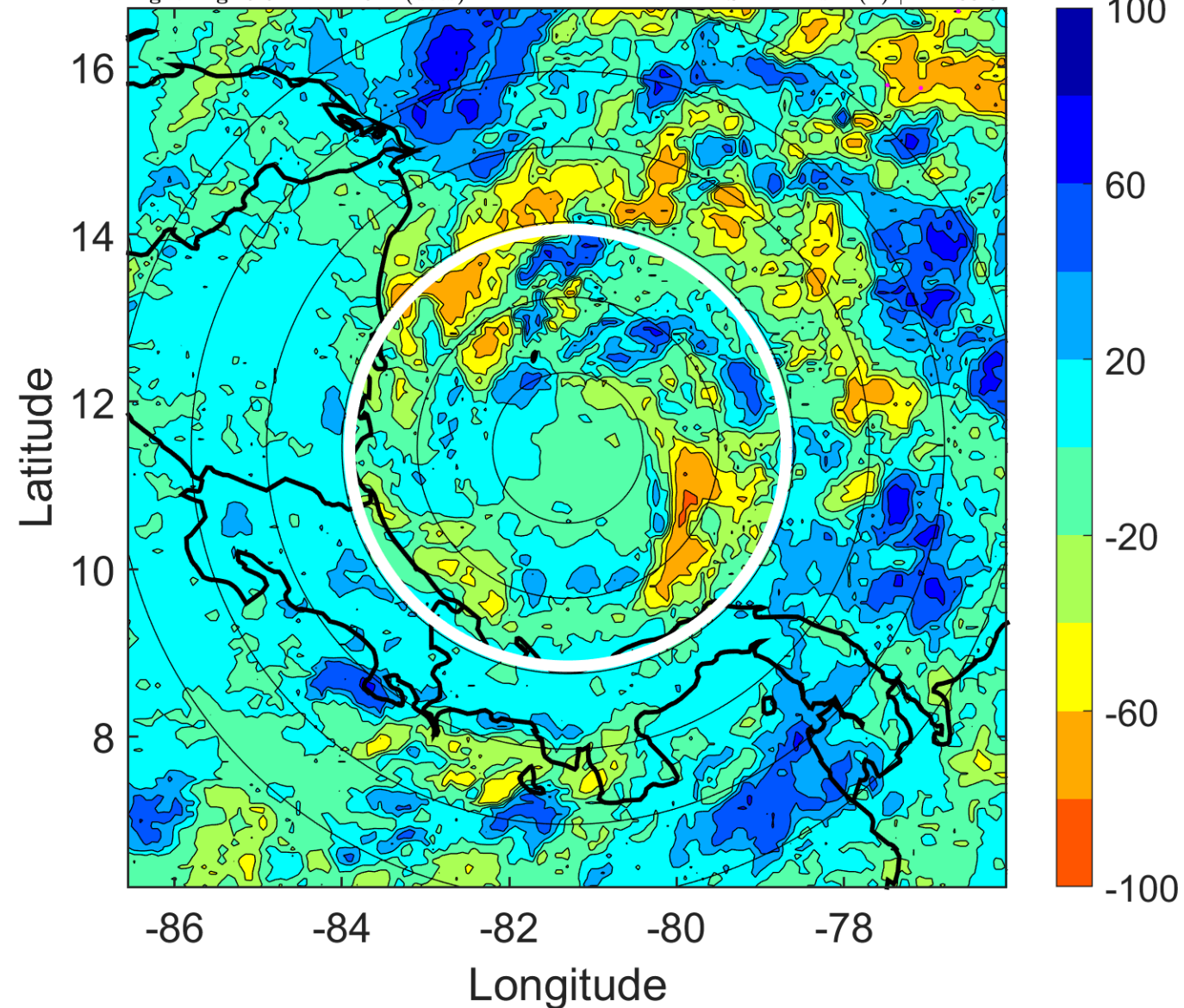
$\Delta$ t: 2005102715 (9.6 LT) - 2005102709 (3.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 47.5 kt TS

S: 2.1 m s<sup>-1</sup> (L) | H: 288.5°





### IR BT & Lightning

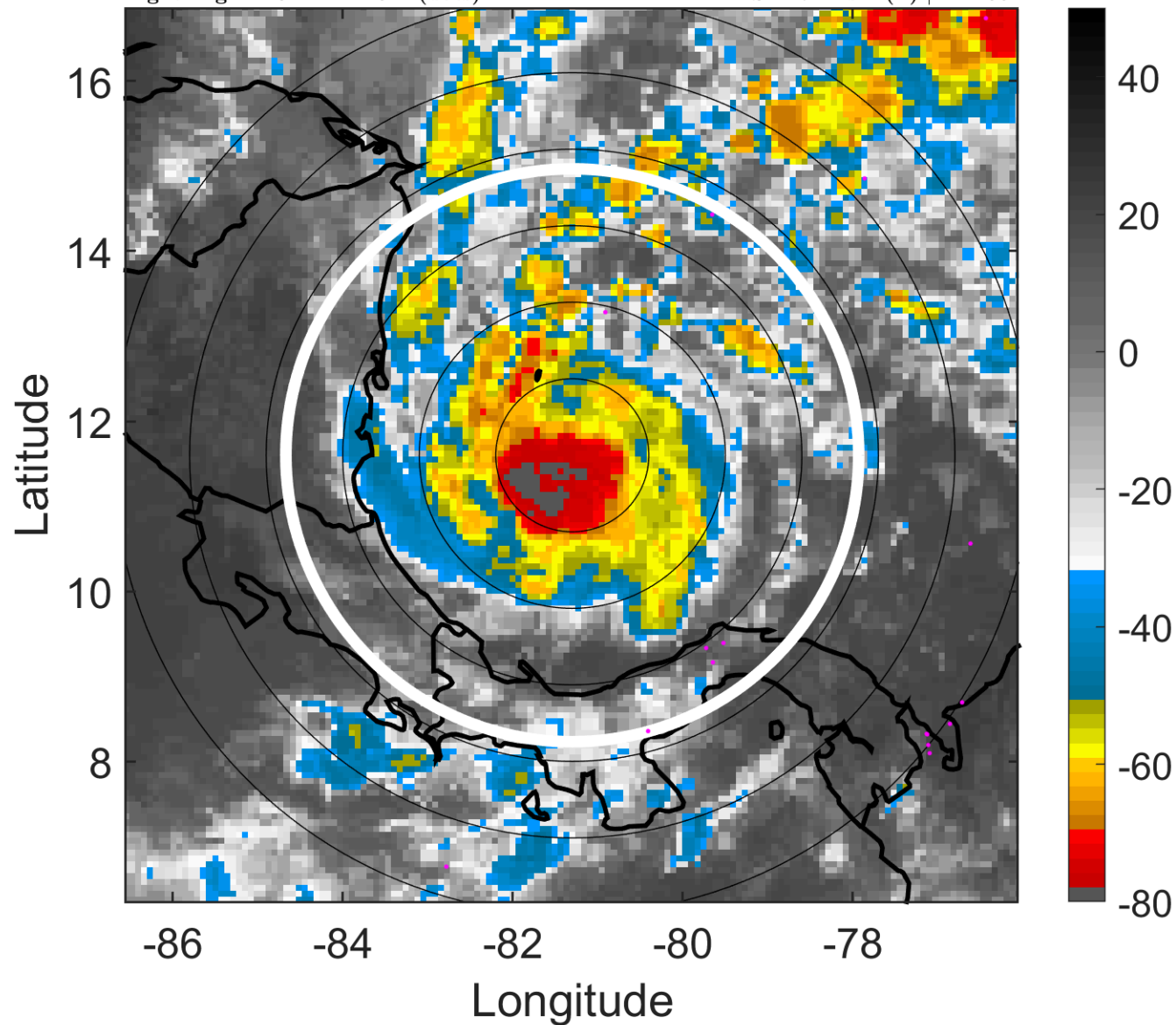
t: 2005102718 (12.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 2.7 m s<sup>-1</sup> (L) | H: 265°



### 6-h IR BT Differences & Lightning

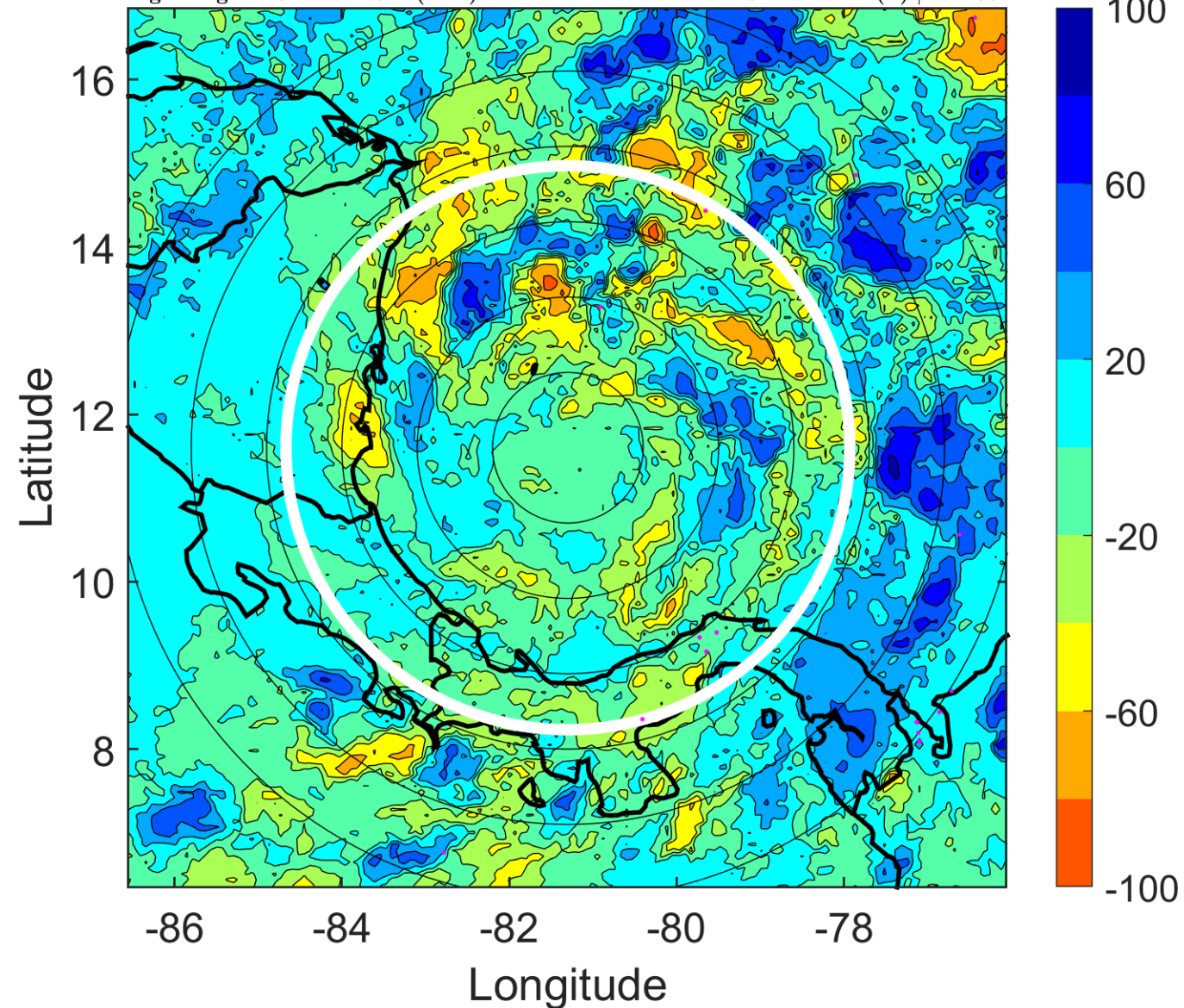
$\Delta$ t: 2005102718 (12.6 LT) - 2005102712 (6.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 2.7 m s<sup>-1</sup> (L) | H: 265°



### IR BT & Lightning

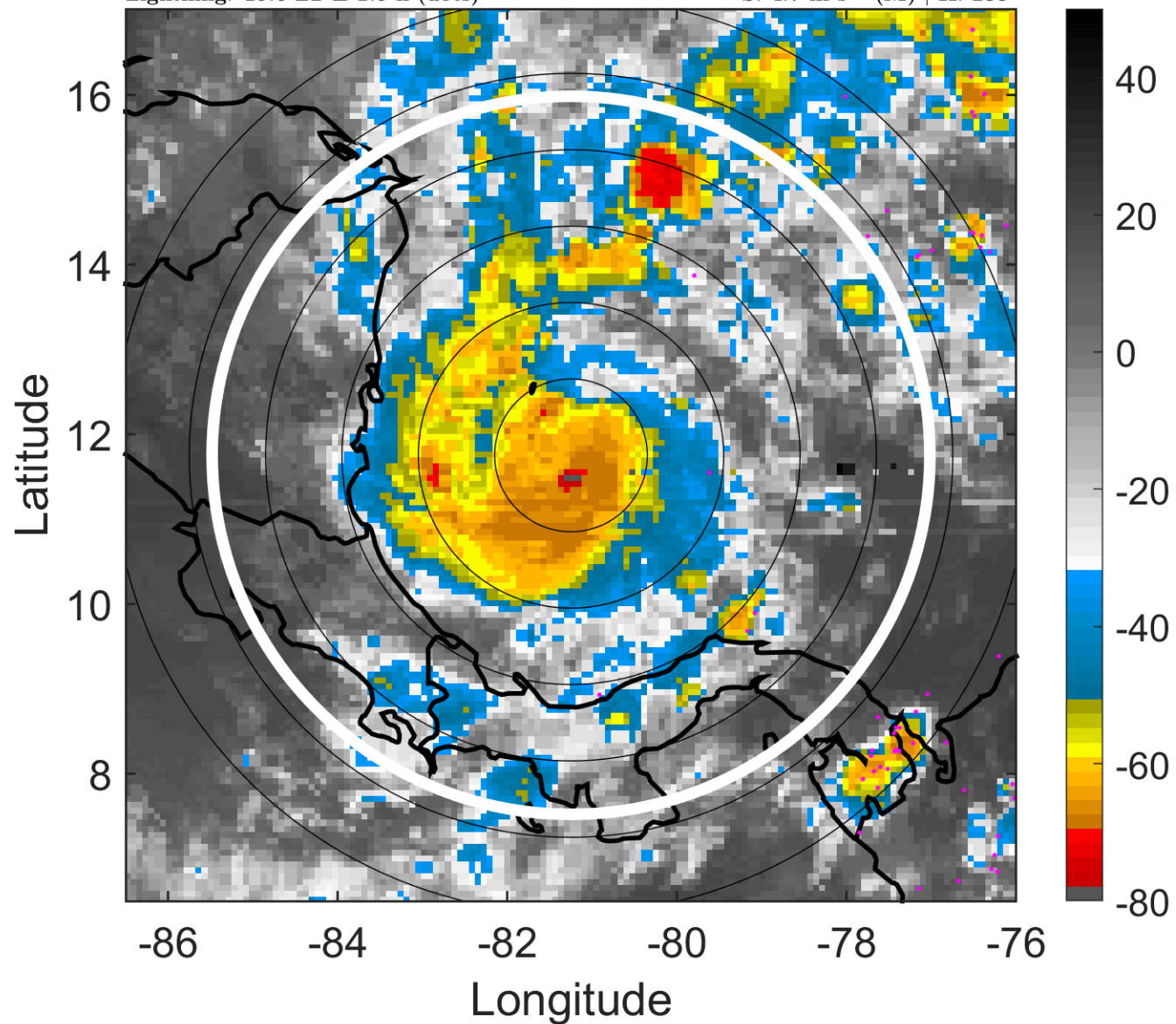
t: 2005102721 (15.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 4.7 m s<sup>-1</sup> (M) | H: 283°



### 6-h IR BT Differences & Lightning

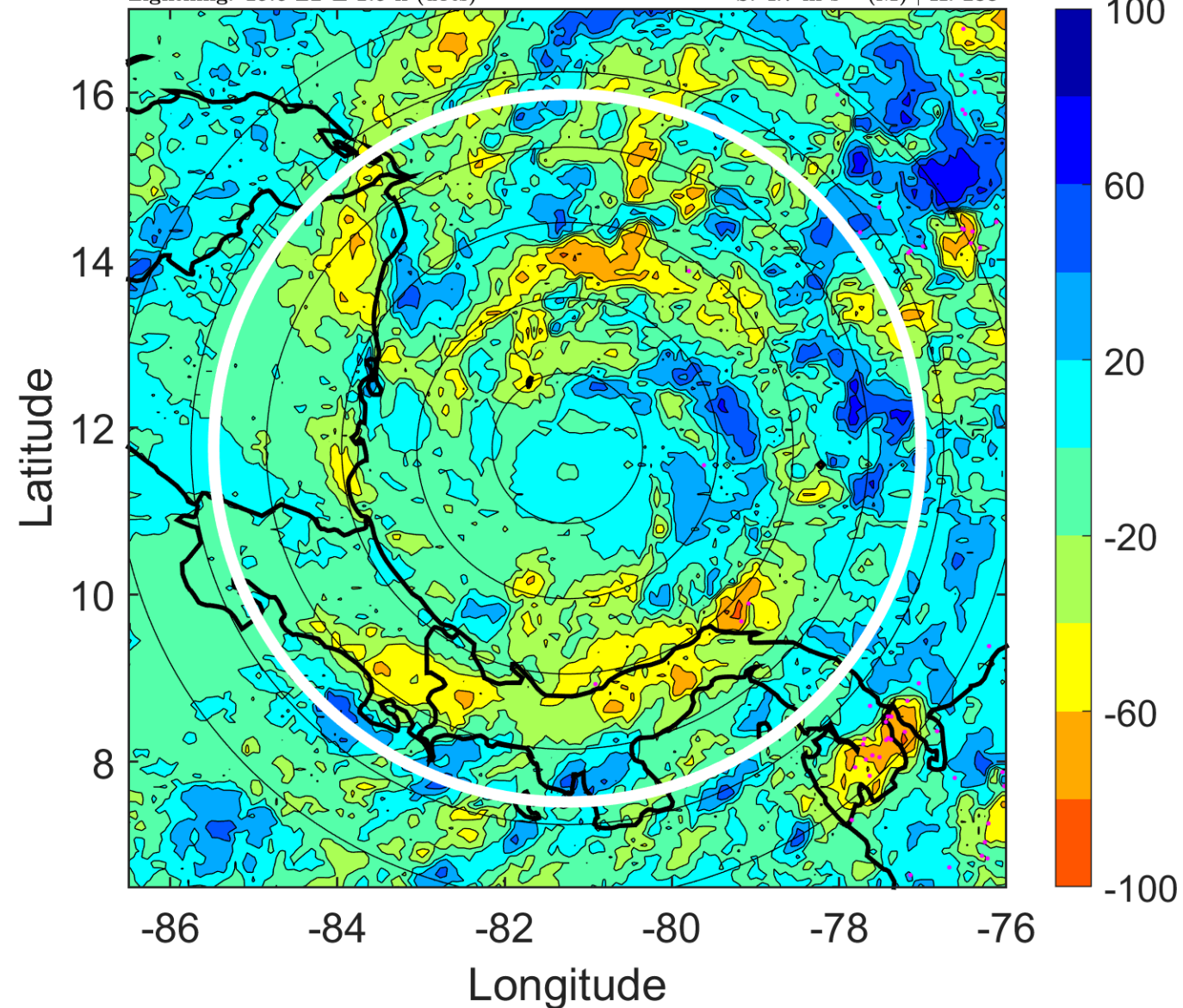
$\Delta$ t: 2005102721 (15.6 LT) - 2005102715 (9.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 4.7 m s<sup>-1</sup> (M) | H: 283°





### IR BT & Lightning

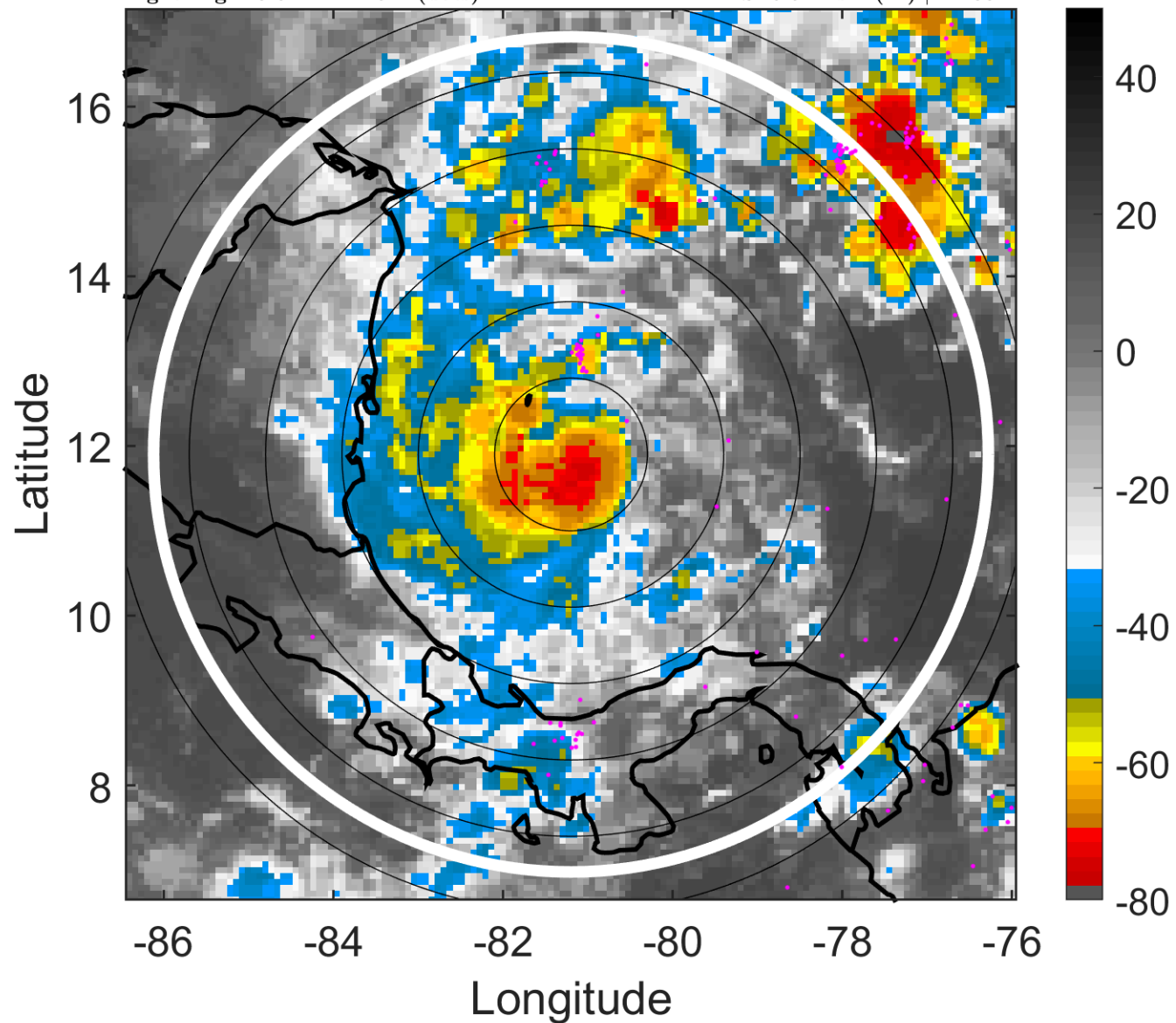
t: 2005102800 (18.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 6.6 m s<sup>-1</sup> (M) | H: 301°



### 6-h IR BT Differences & Lightning

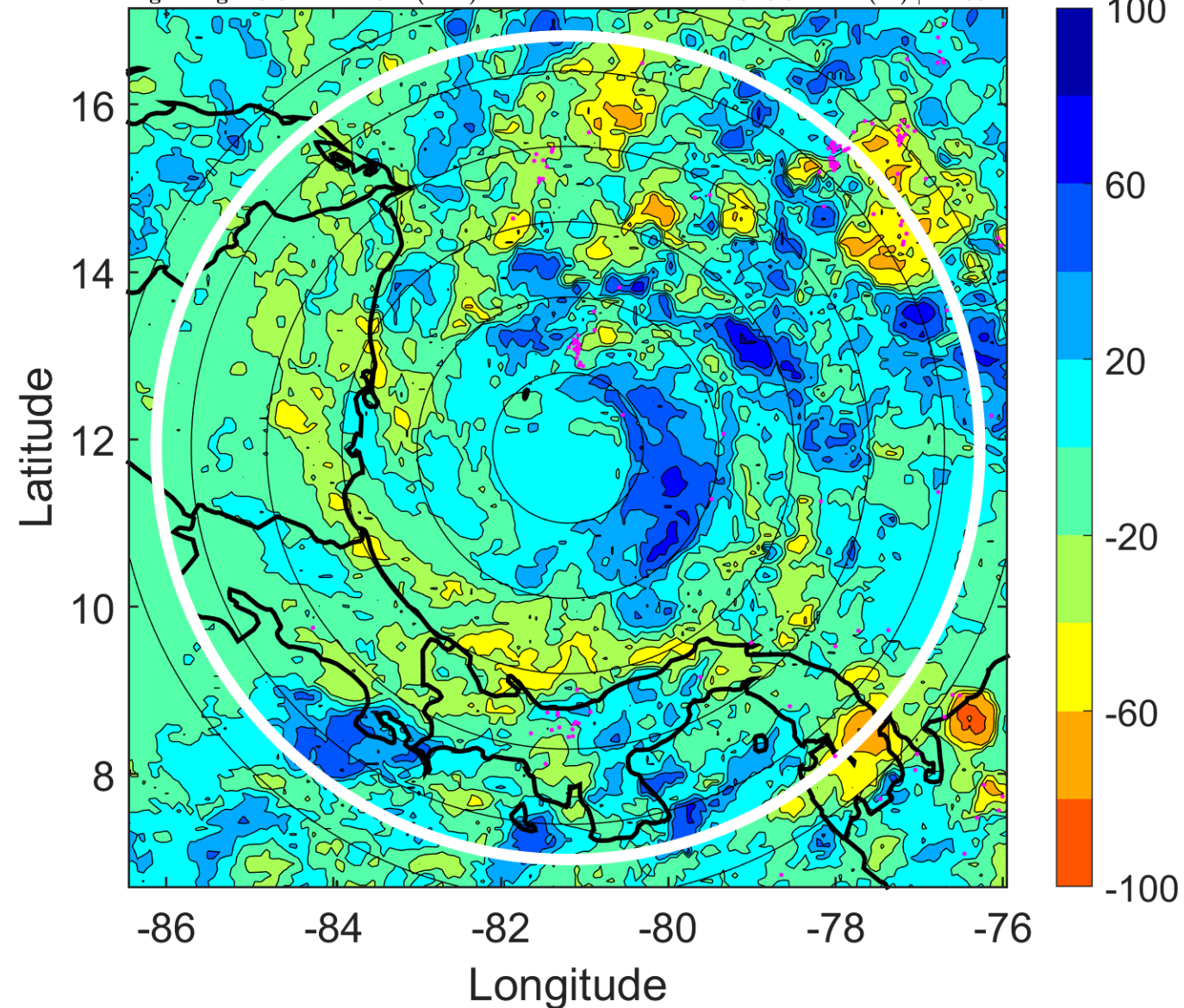
$\Delta$ t: 2005102800 (18.6 LT) - 2005102718 (12.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 6.6 m s<sup>-1</sup> (M) | H: 301°



### IR BT & Lightning

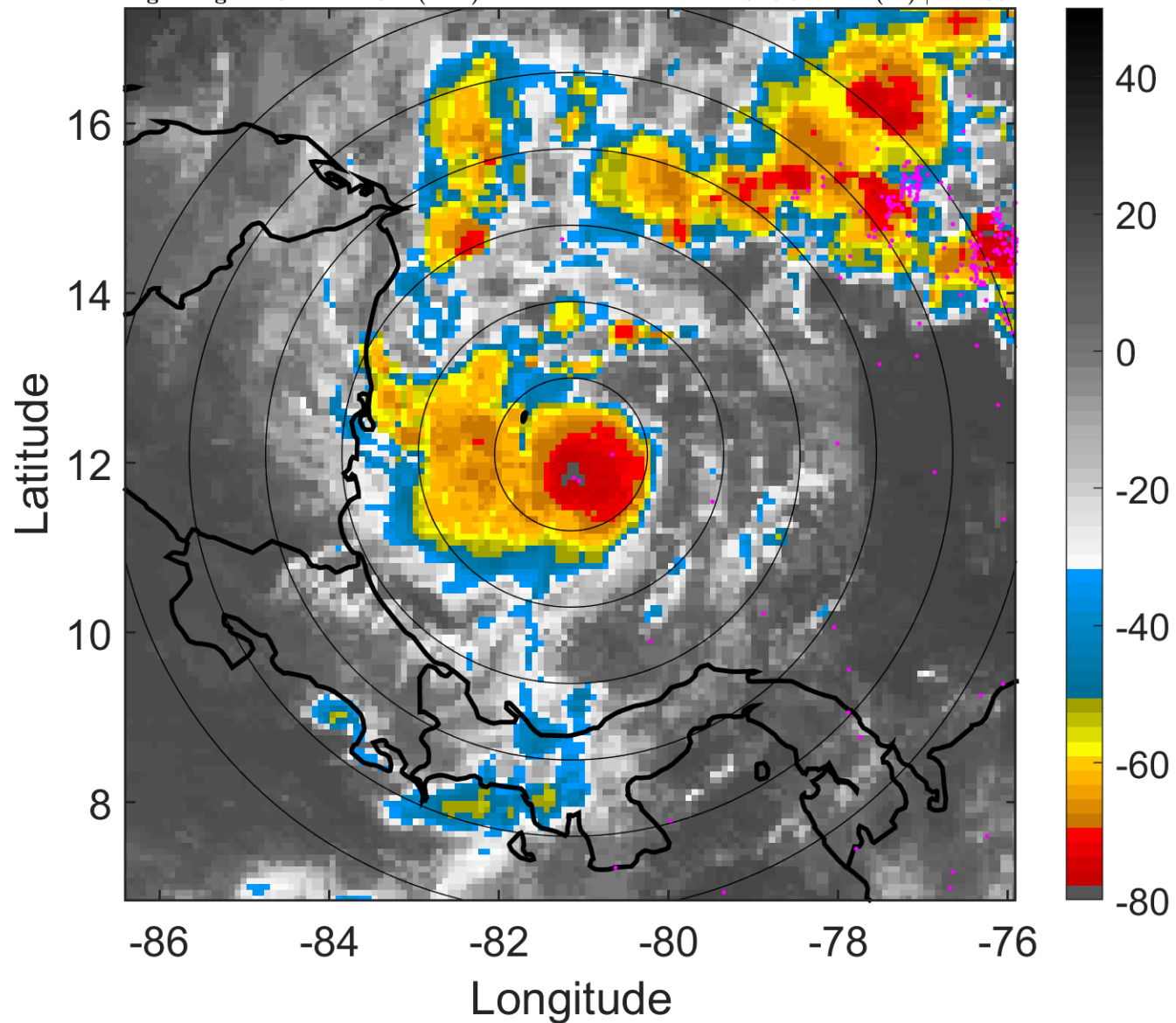
t: 2005102803 (21.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 6.5 m s<sup>-1</sup> (M) | H: 299°



### 6-h IR BT Differences & Lightning

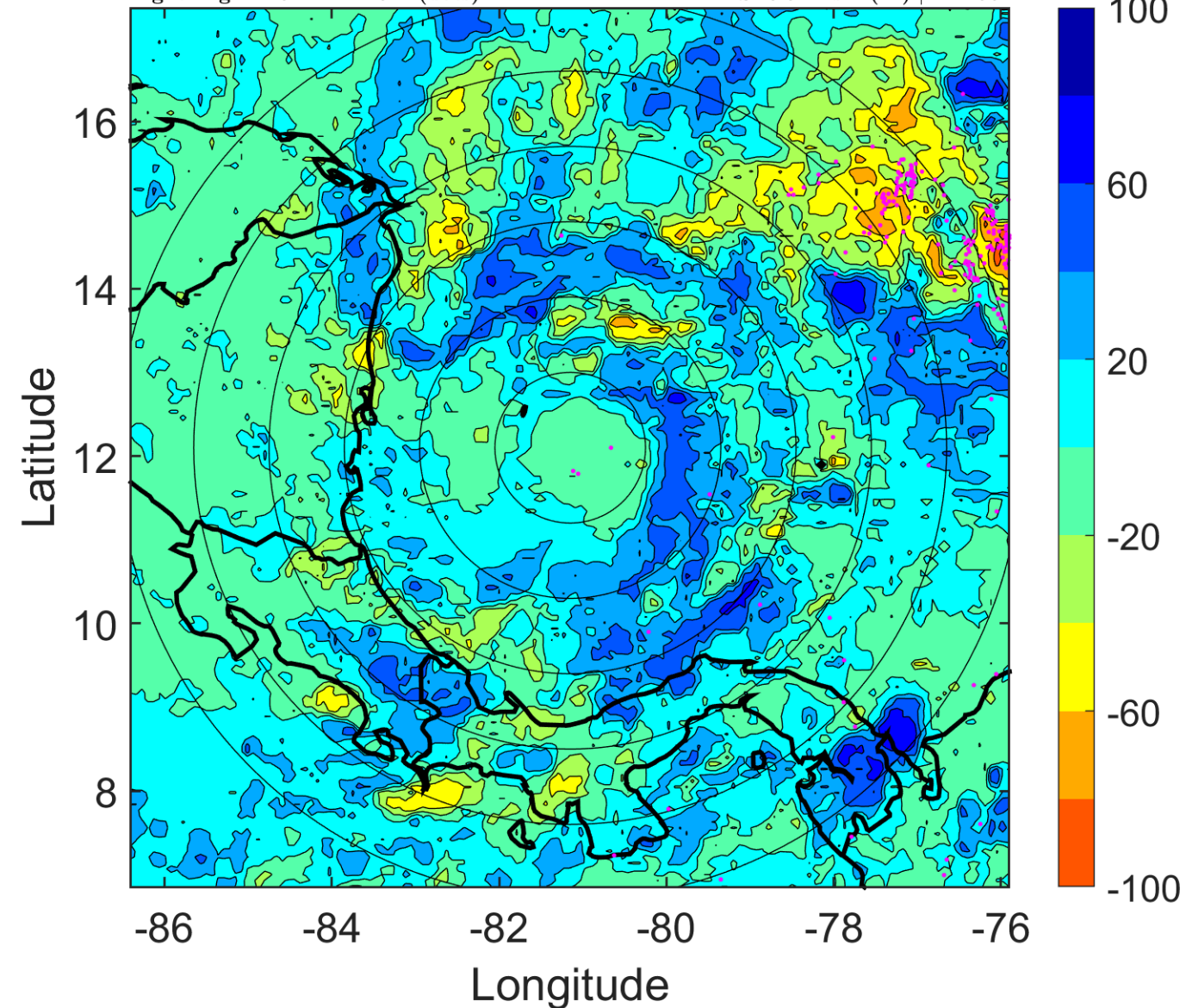
$\Delta$ t: 2005102803 (21.6 LT) - 2005102721 (15.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 6.5 m s<sup>-1</sup> (M) | H: 299°





### IR BT & Lightning

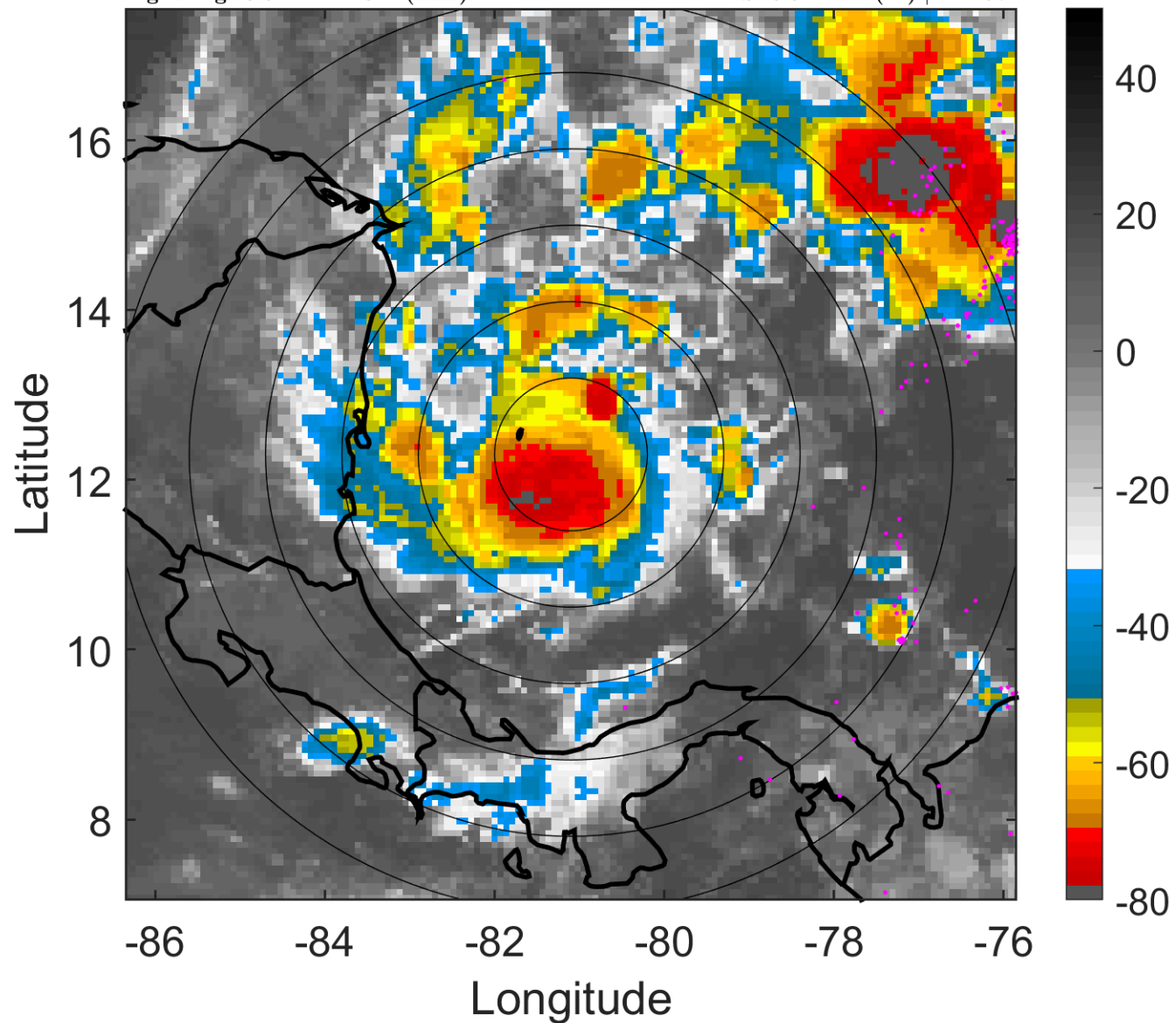
t: 2005102806 (0.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 6.3 m s<sup>-1</sup> (M) | H: 297°



### 6-h IR BT Differences & Lightning

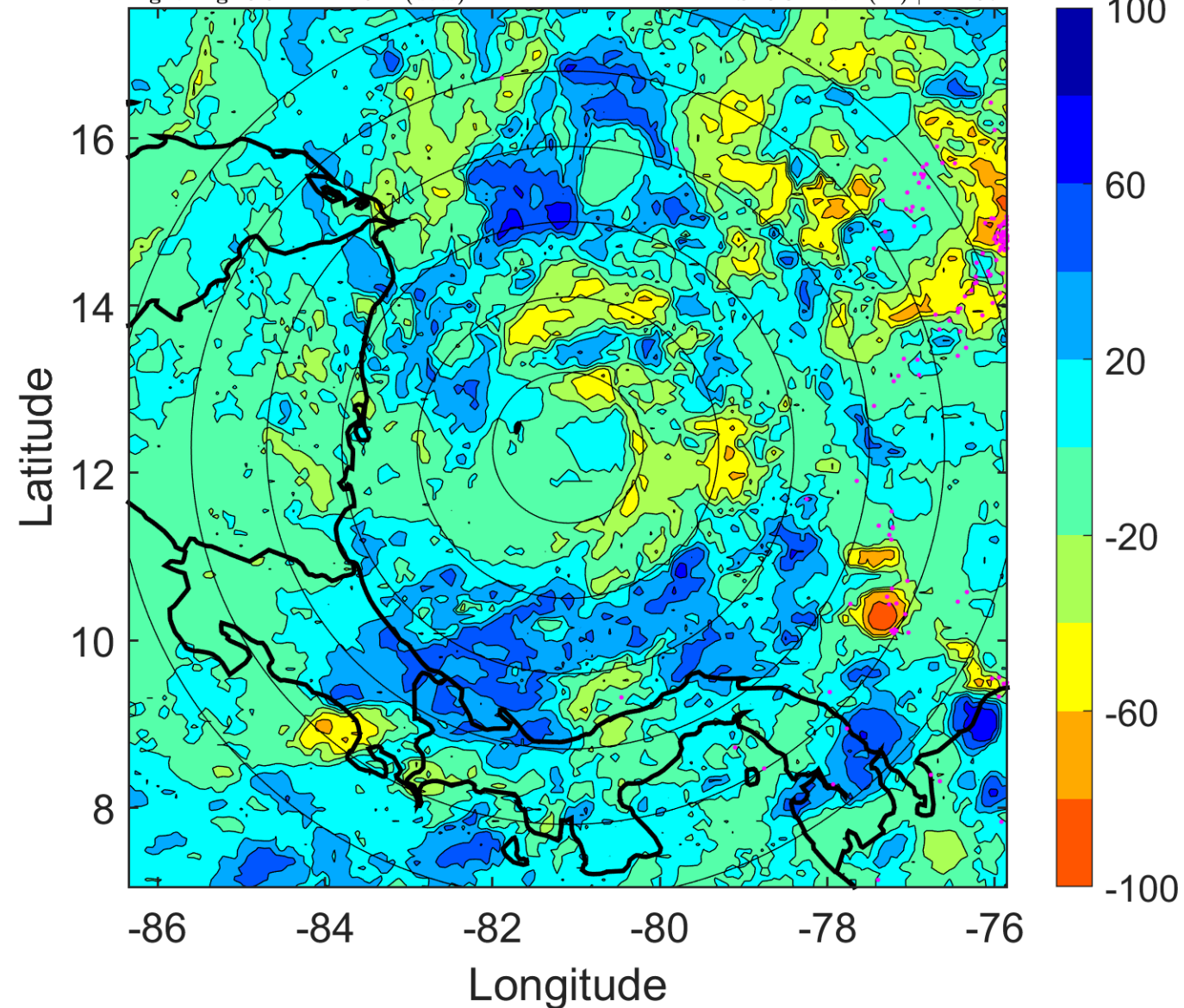
$\Delta$ t: 2005102806 (0.6 LT) - 2005102800 (18.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 6.3 m s<sup>-1</sup> (M) | H: 297°



### IR BT & Lightning

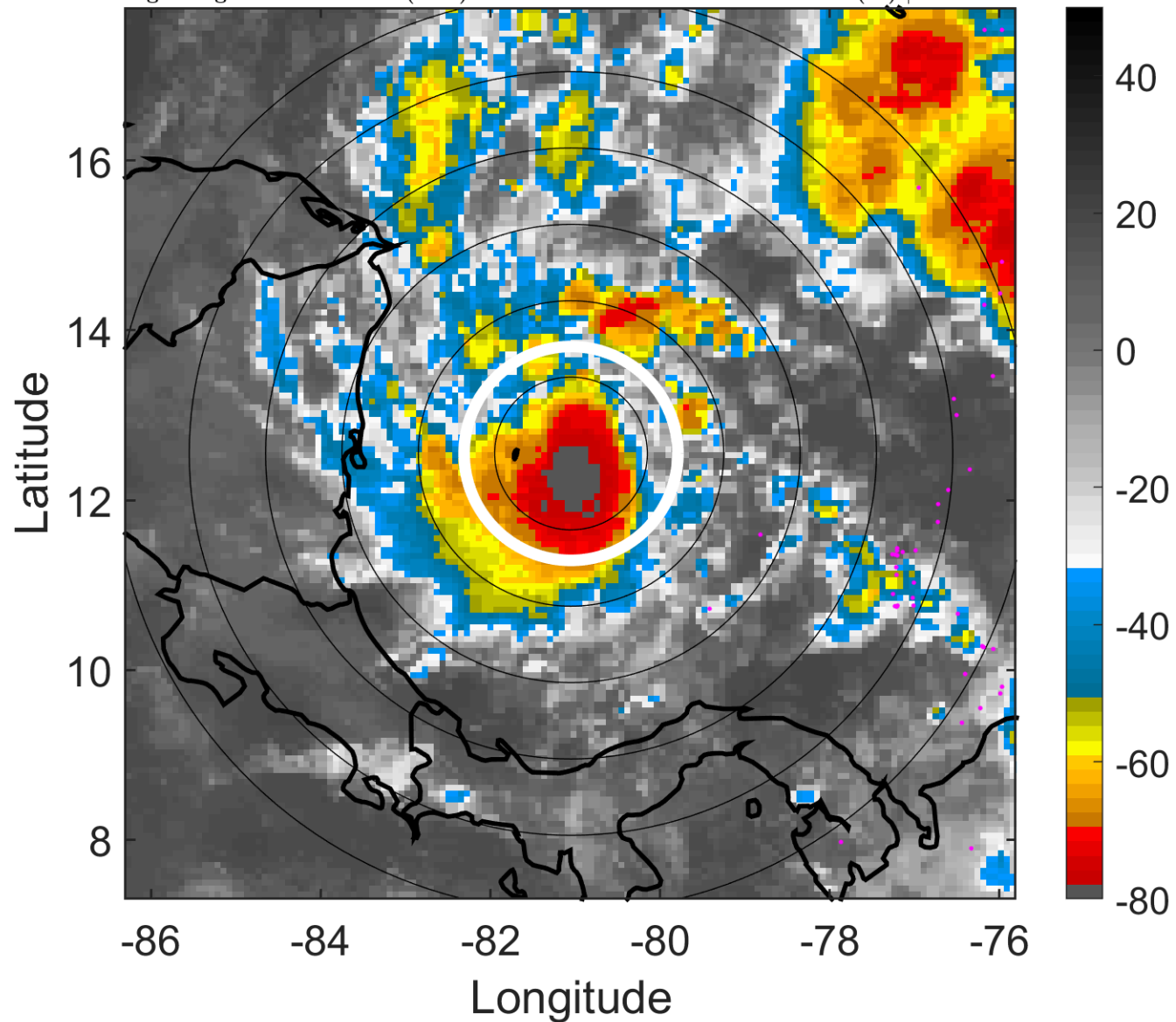
t: 2005102809 (3.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 6.4 m s<sup>-1</sup> (M) | H: 300.5°



### 6-h IR BT Differences & Lightning

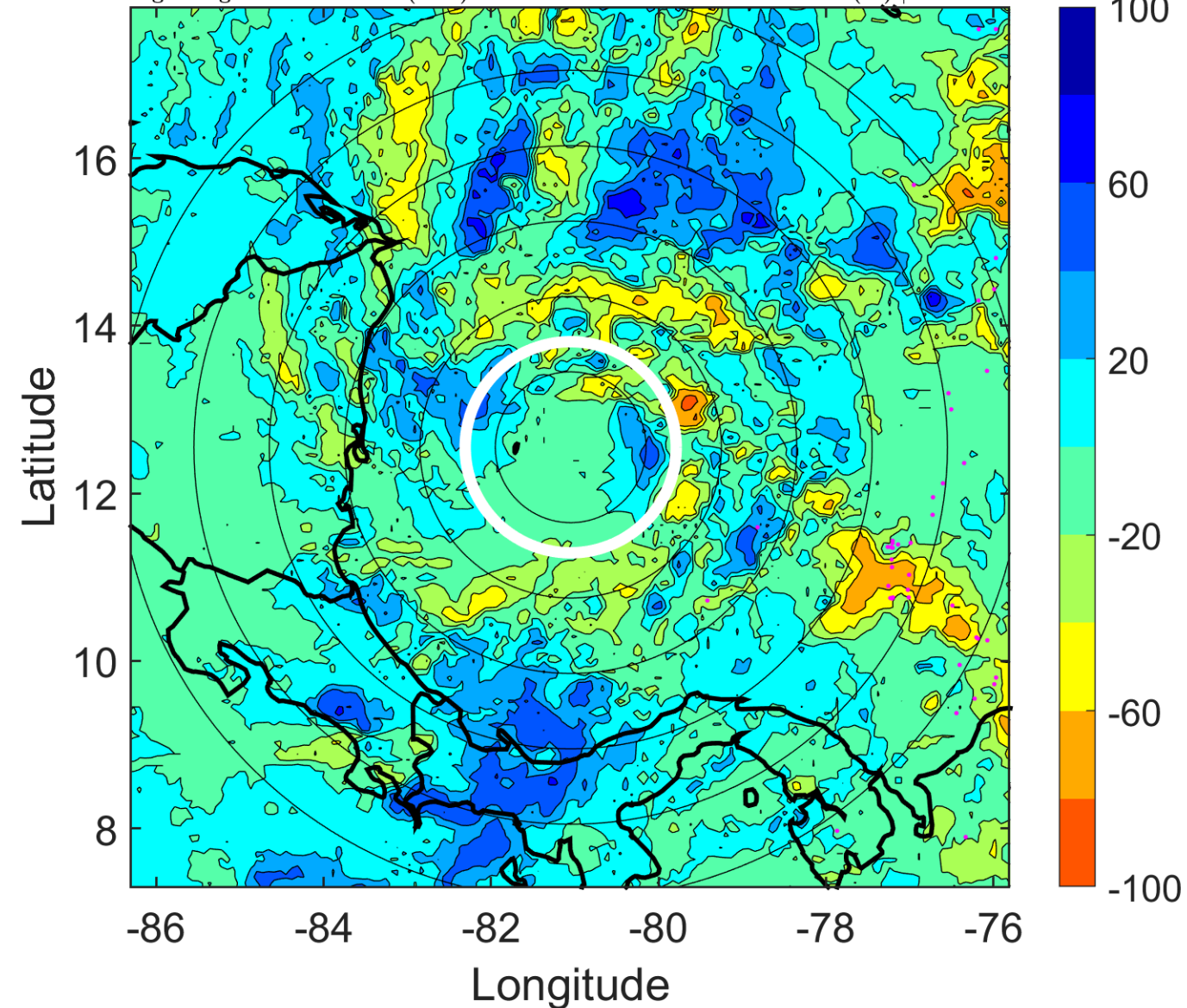
$\Delta$ t: 2005102809 (3.6 LT) - 2005102803 (21.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 6.4 m s<sup>-1</sup> (M) | H: 300.5°





### IR BT & Lightning

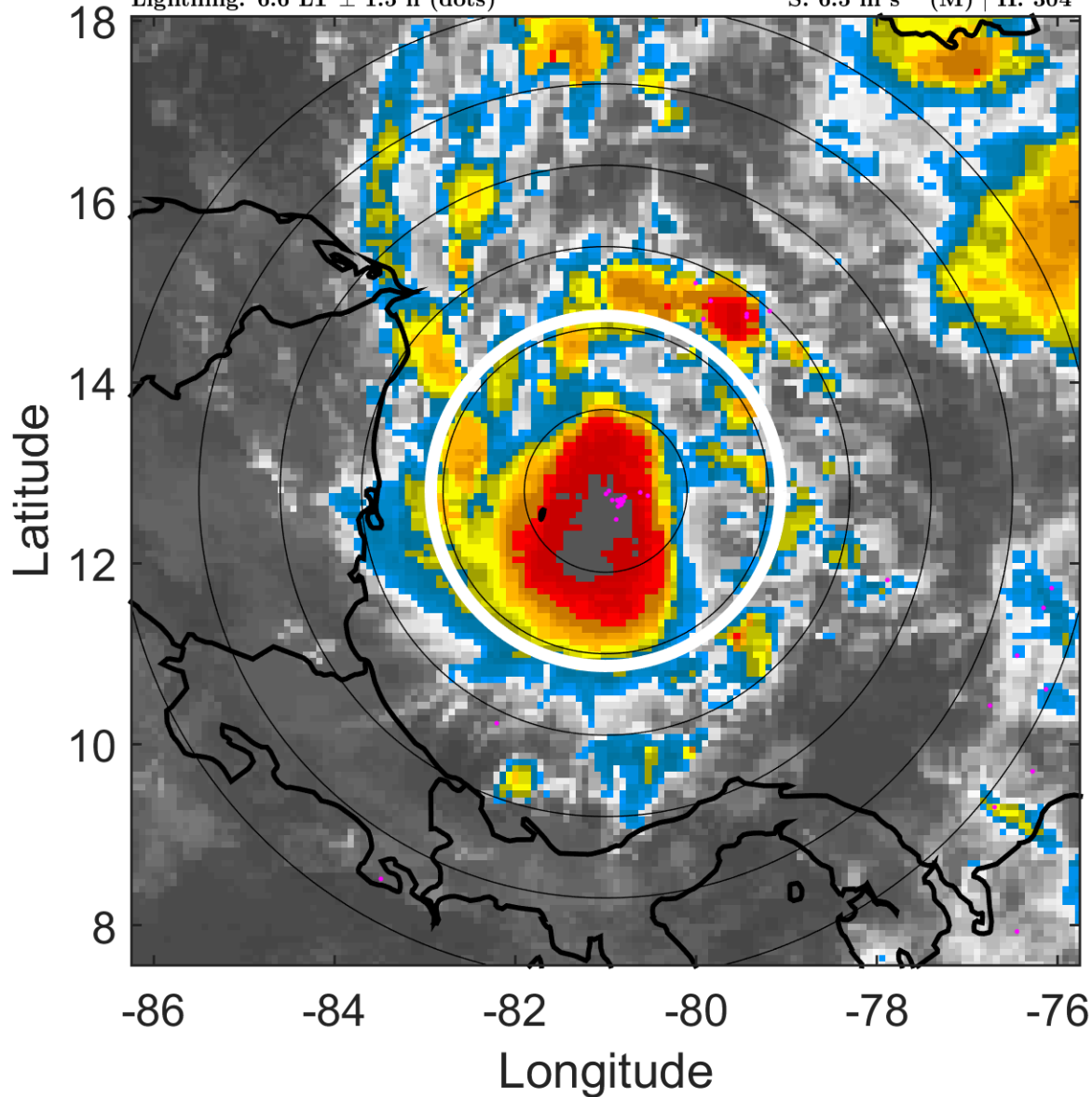
t: 2005102812 (6.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 6.5 m s<sup>-1</sup> (M) | H: 304°



### 6-h IR BT Differences & Lightning

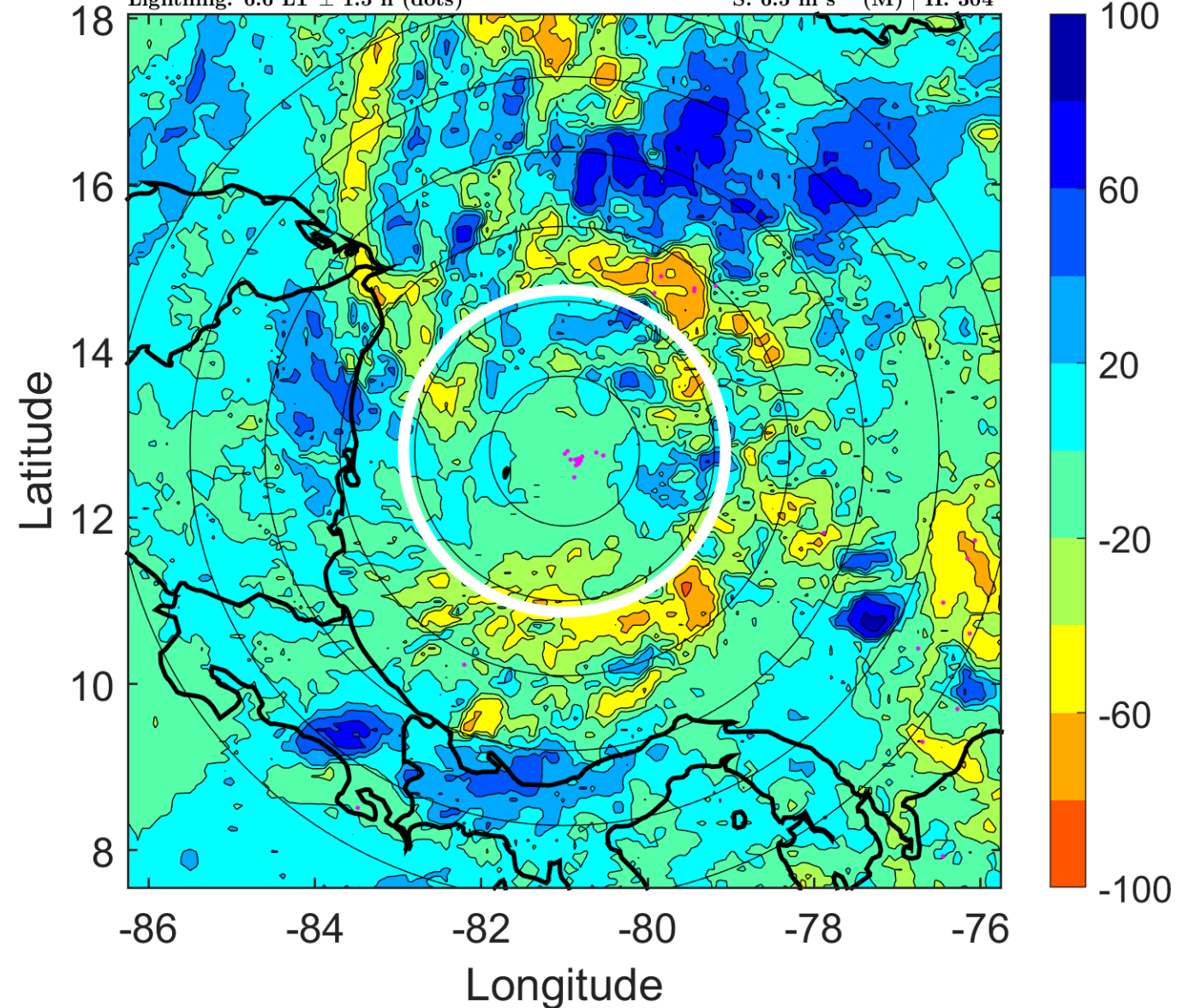
$\Delta$ t: 2005102812 (6.6 LT) - 2005102806 (0.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 6.5 m s<sup>-1</sup> (M) | H: 304°



### IR BT & Lightning

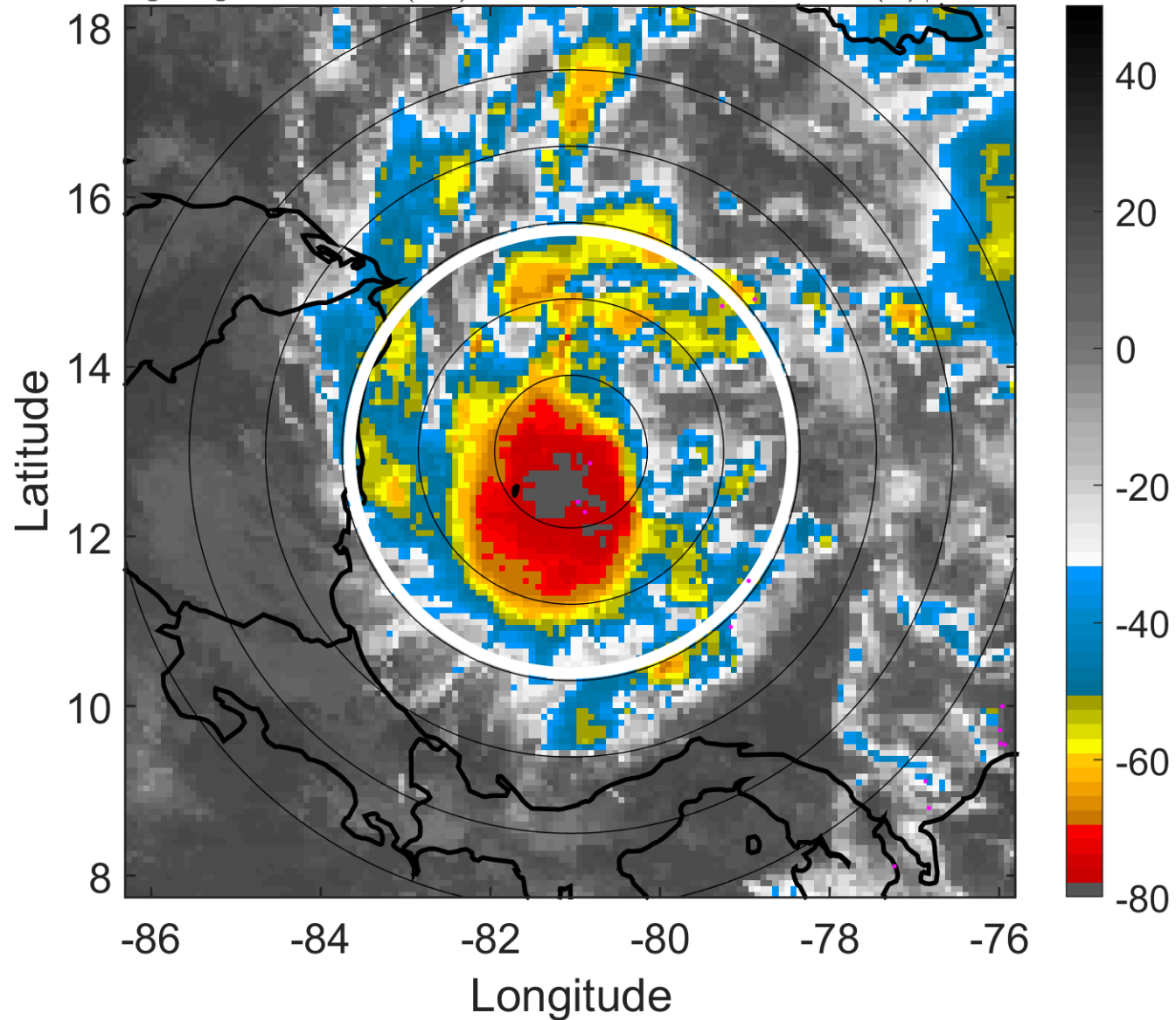
t: 2005102815 (9.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 7.7 m s<sup>-1</sup> (M) | H: 297°



### 6-h IR BT Differences & Lightning

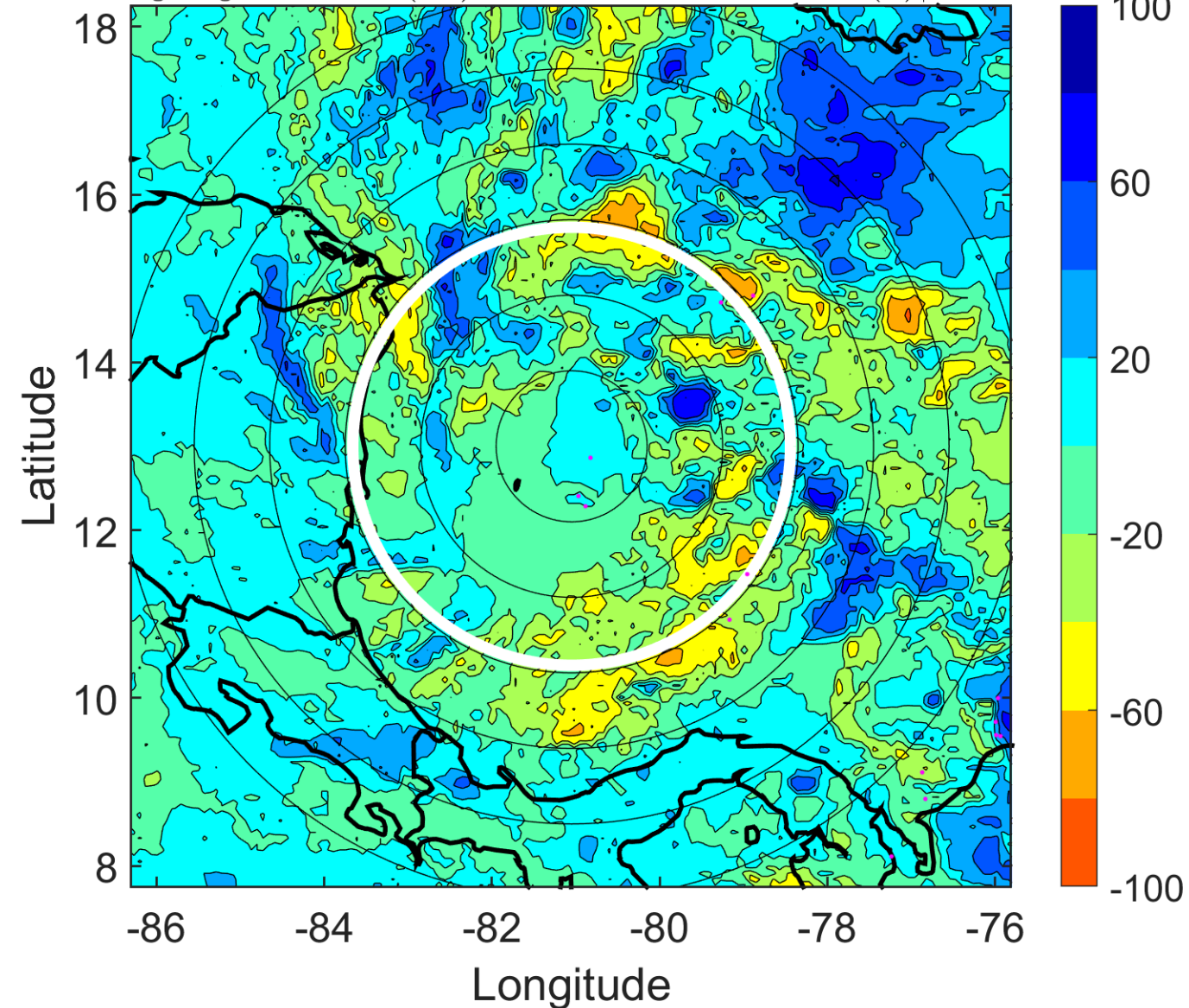
$\Delta$ t: 2005102815 (9.6 LT) - 2005102809 (3.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 7.7 m s<sup>-1</sup> (M) | H: 297°





### IR BT & Lightning

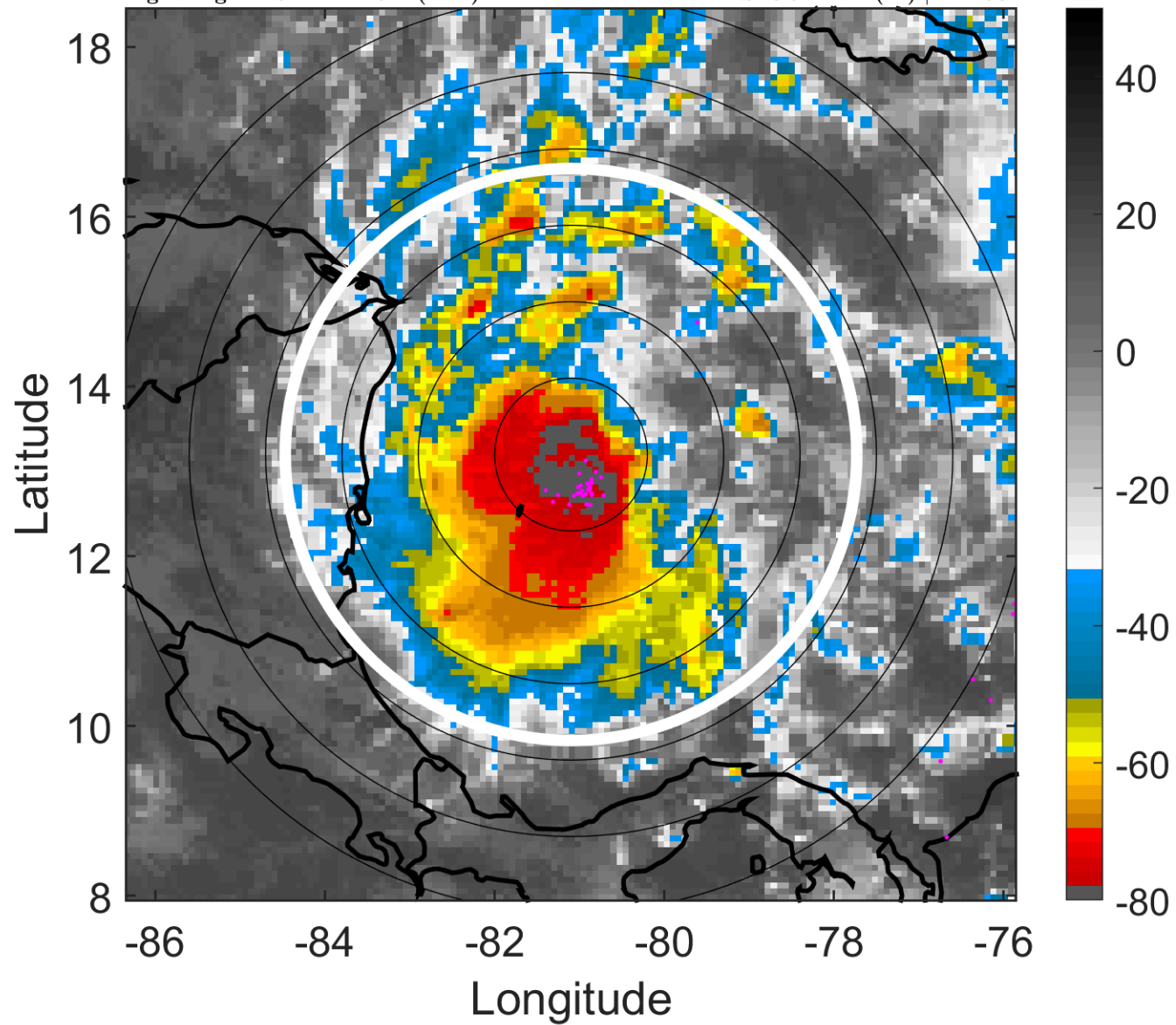
t: 2005102818 (12.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 8.9 m s<sup>-1</sup> (M) | H: 290°



### 6-h IR BT Differences & Lightning

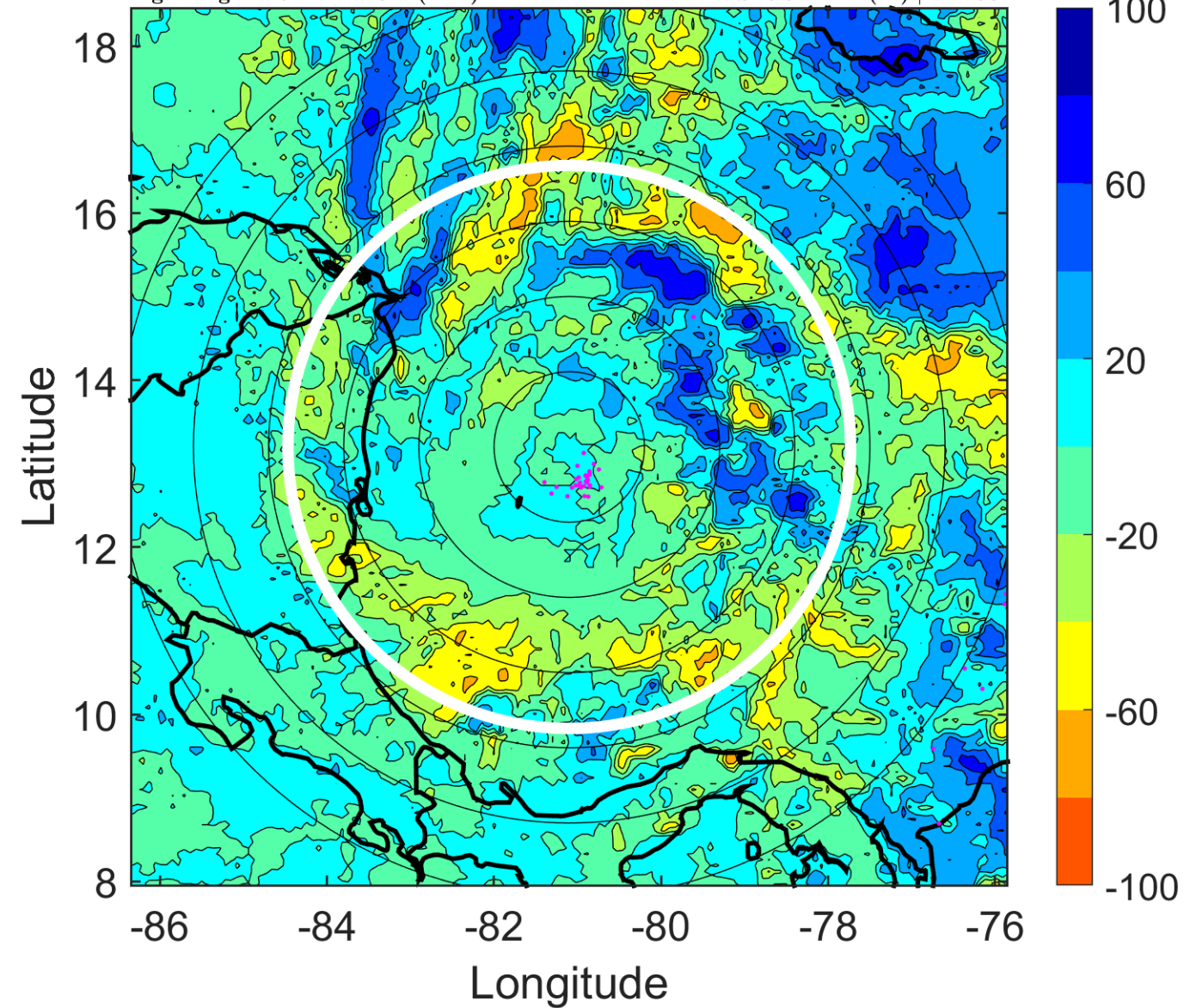
$\Delta$ t: 2005102818 (12.6 LT) - 2005102812 (6.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 50 kt TS

S: 8.9 m s<sup>-1</sup> (M) | H: 290°



### IR BT & Lightning

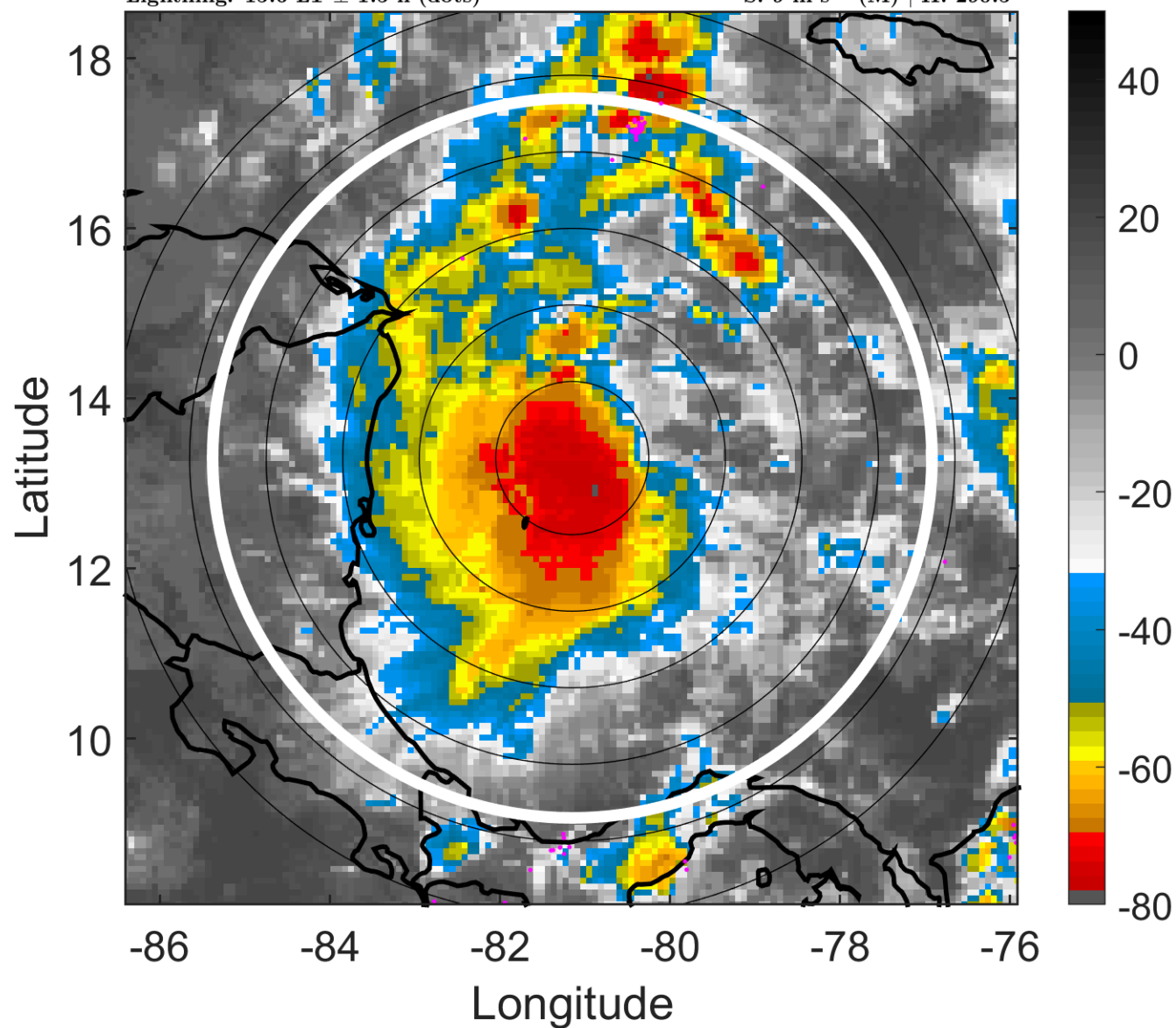
t: 2005102821 (15.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 55 kt TS

S: 9 m s<sup>-1</sup> (M) | H: 290.5°



### 6-h IR BT Differences & Lightning

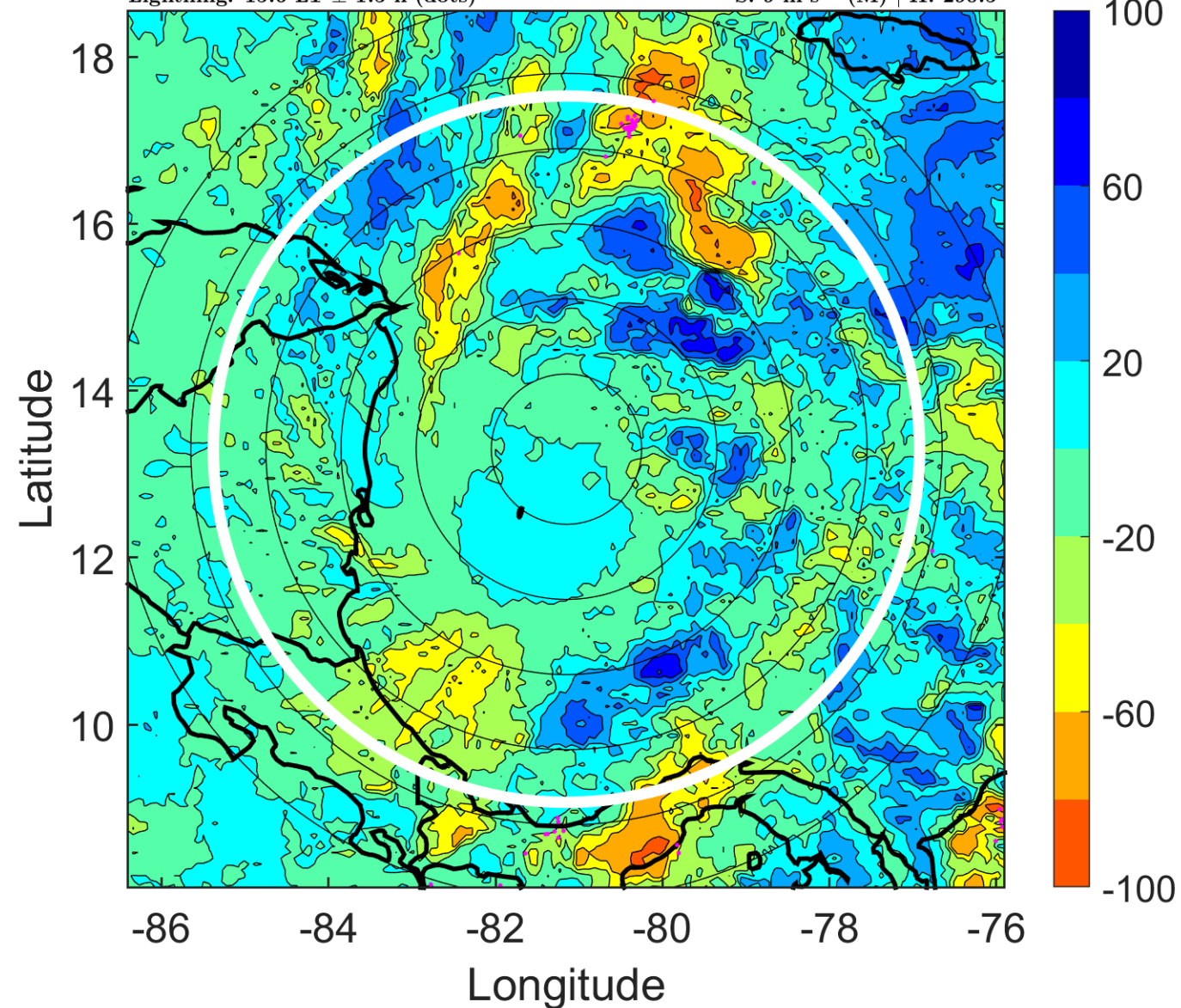
$\Delta$ t: 2005102821 (15.6 LT) - 2005102815 (9.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 55 kt TS

S: 9 m s<sup>-1</sup> (M) | H: 290.5°





### IR BT & Lightning

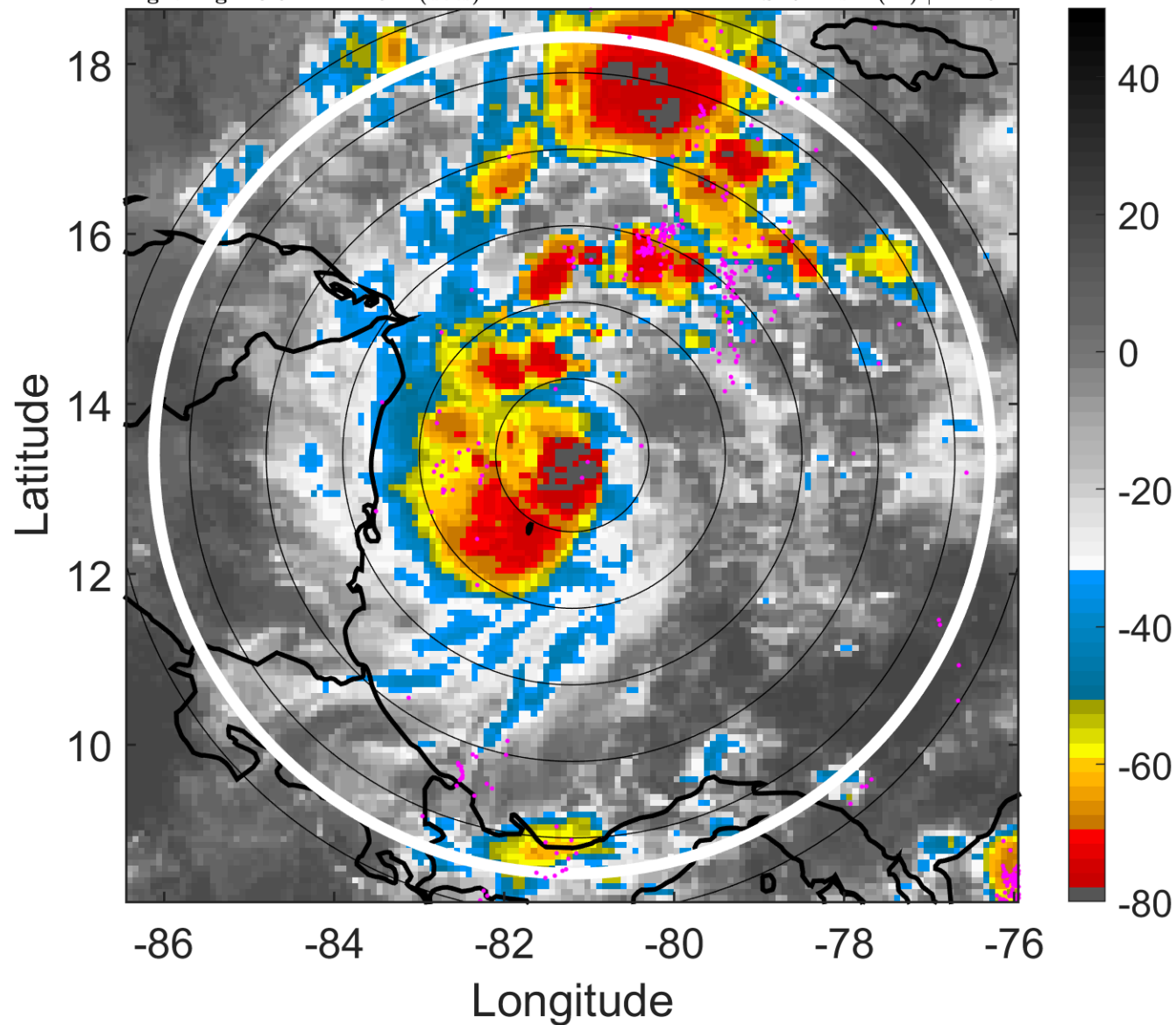
t: 2005102900 (18.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 60 kt TS

S: 9 m s<sup>-1</sup> (M) | H: 291°



### 6-h IR BT Differences & Lightning

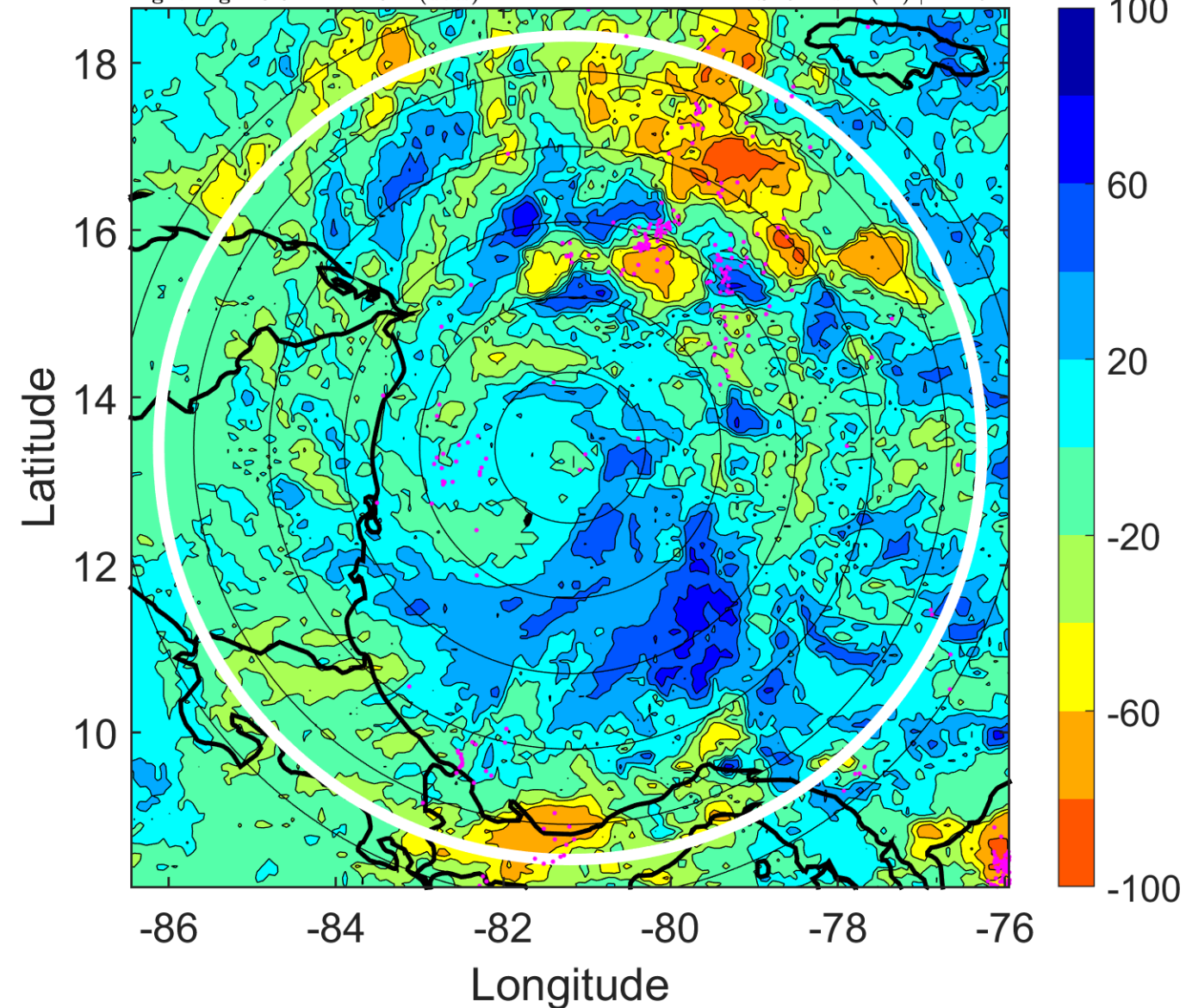
$\Delta$ t: 2005102900 (18.6 LT) - 2005102818 (12.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 60 kt TS

S: 9 m s<sup>-1</sup> (M) | H: 291°



### IR BT & Lightning

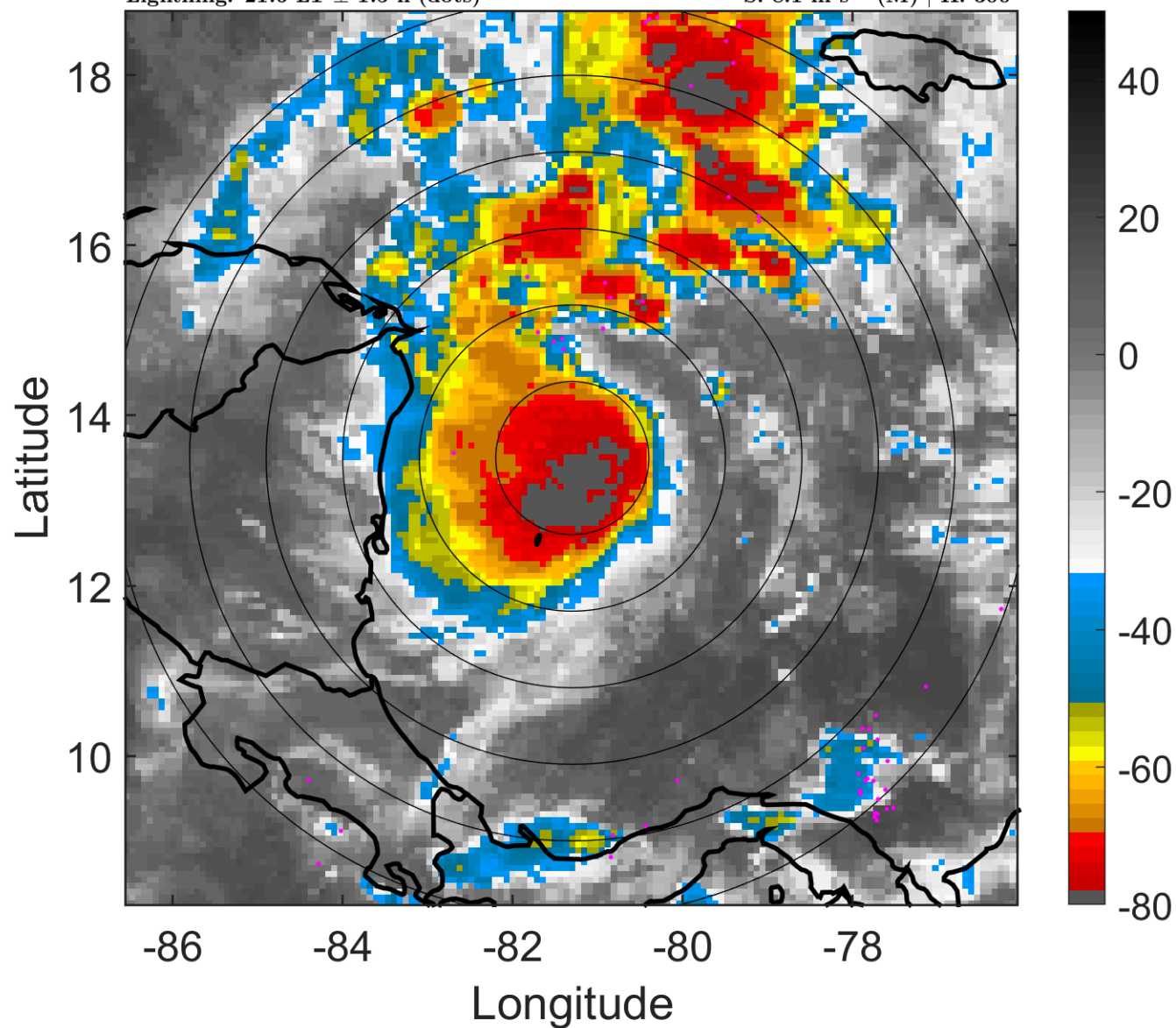
t: 2005102903 (21.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 65 kt C1

S: 8.1 m s<sup>-1</sup> (M) | H: 300°



### 6-h IR BT Differences & Lightning

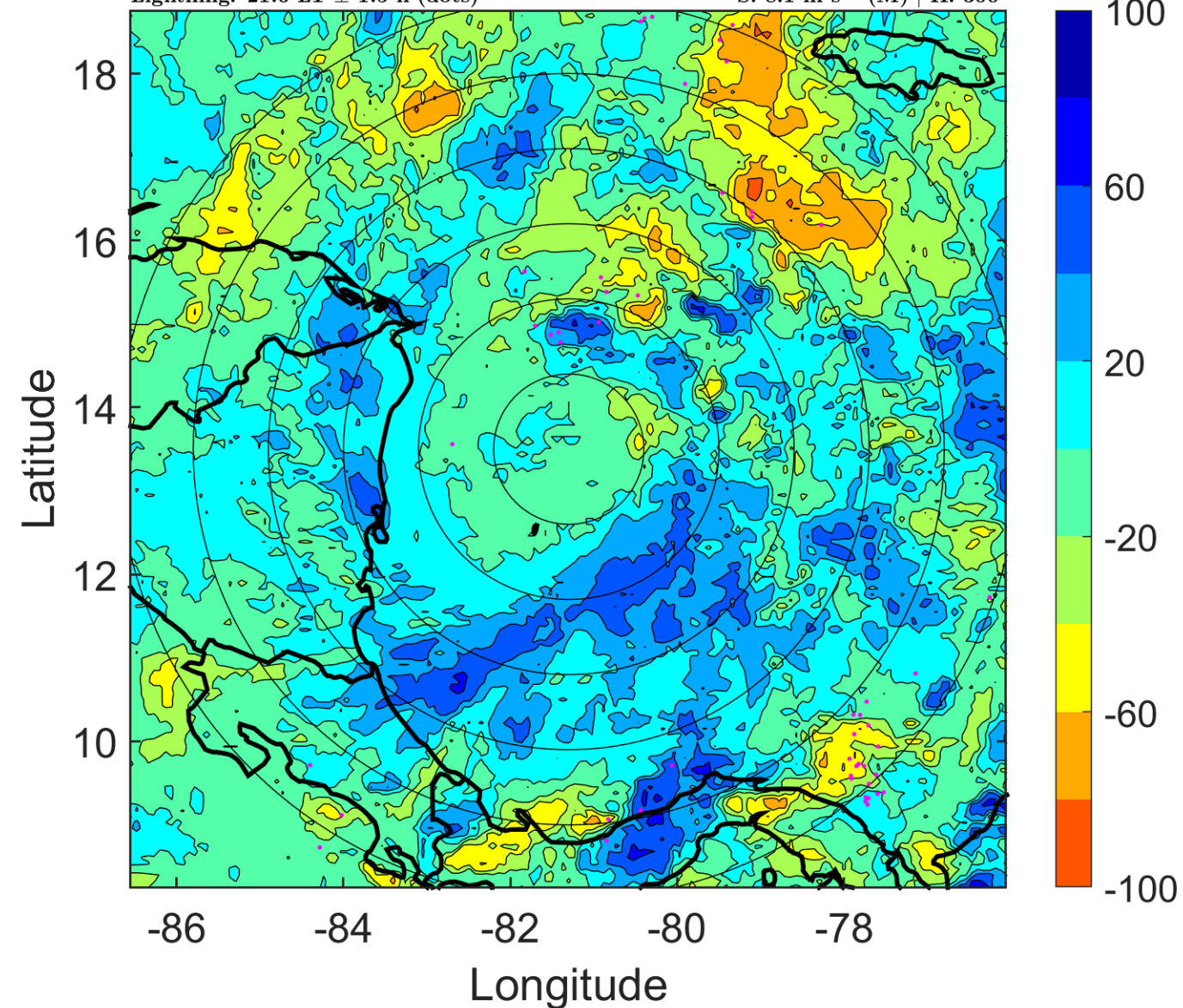
$\Delta$ t: 2005102903 (21.6 LT) - 2005102821 (15.6 LT)

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

PT: LLCP | EA: INACT

27L (BETA) | 65 kt C1

S: 8.1 m s<sup>-1</sup> (M) | H: 300°





### IR BT & Lightning

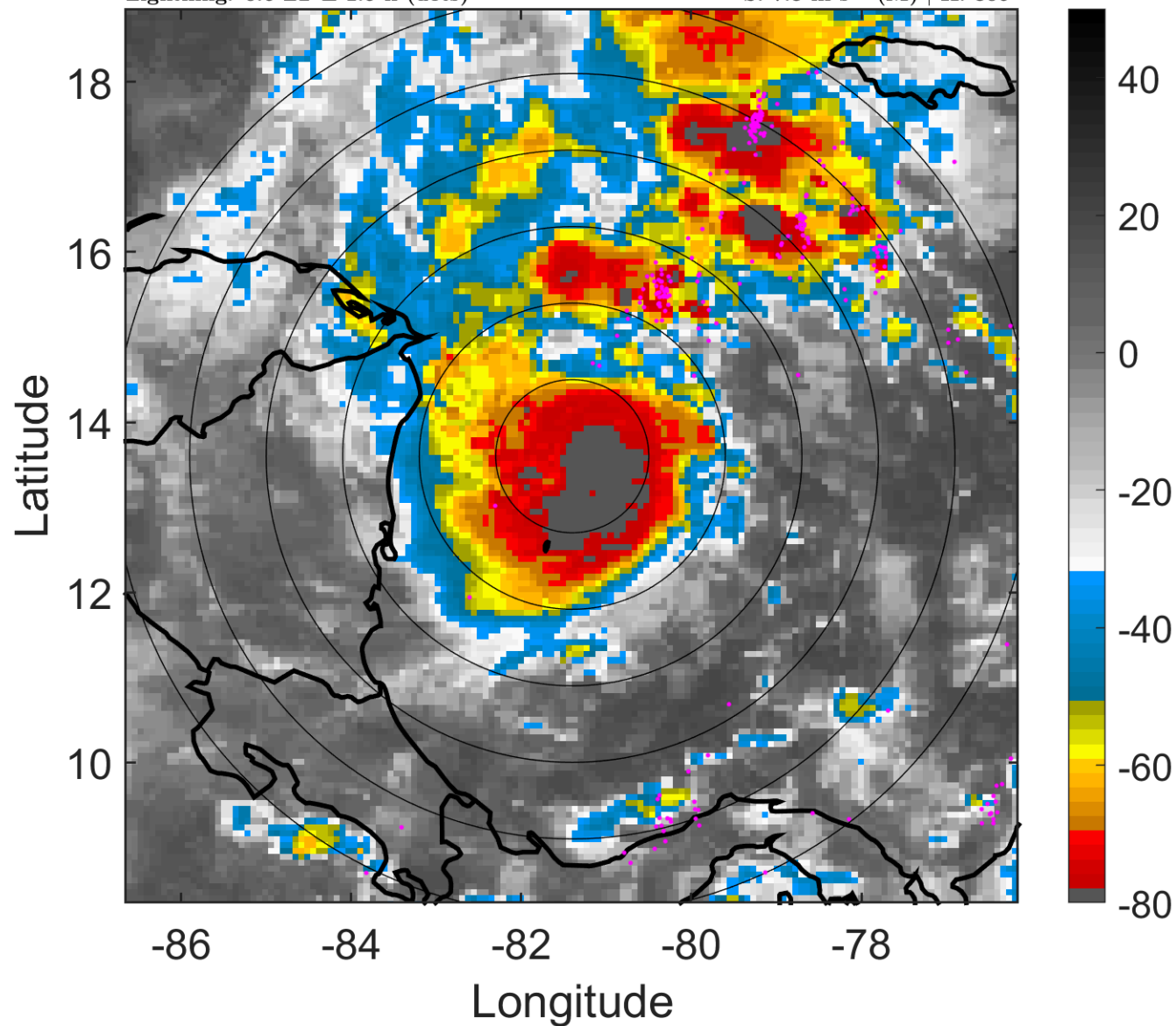
t: 2005102906 (0.6 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 70 kt C1

S: 7.3 m s<sup>-1</sup> (M) | H: 309°



### 6-h IR BT Differences & Lightning

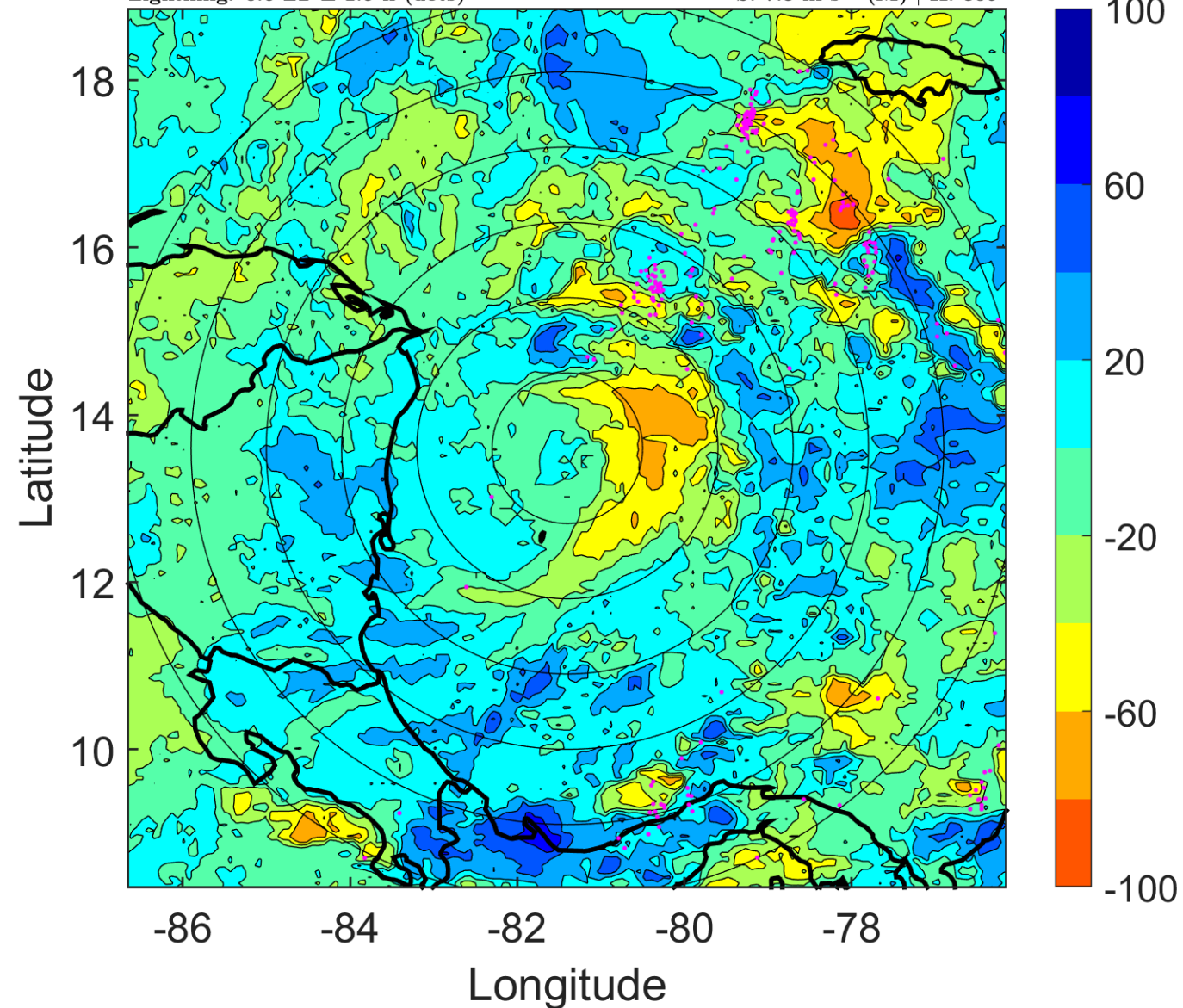
$\Delta$ t: 2005102906 (0.6 LT) - 2005102900 (18.6 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 70 kt C1

S: 7.3 m s<sup>-1</sup> (M) | H: 309°



### IR BT & Lightning

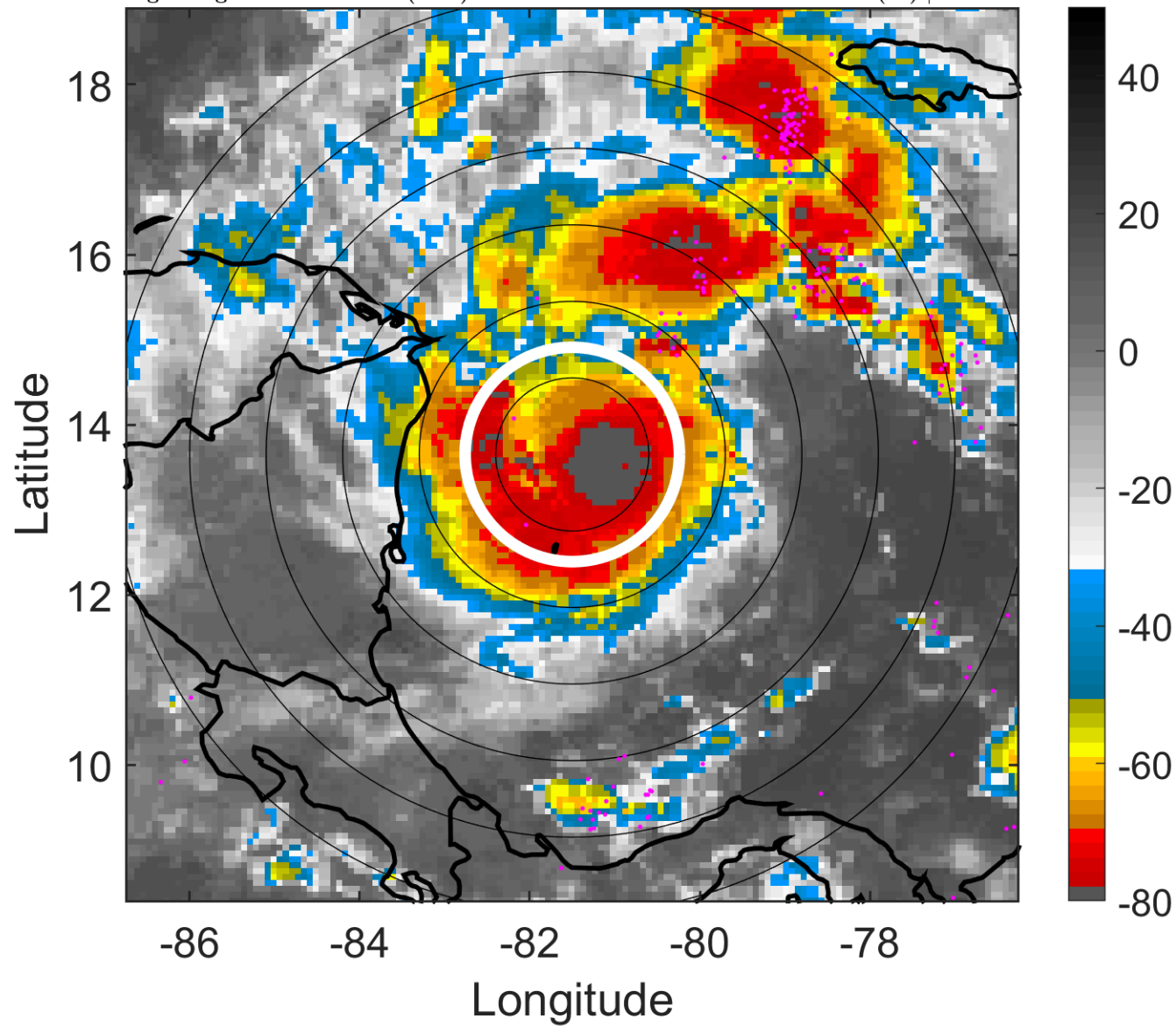
t: 2005102909 (3.6 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 72.5 kt C1

S: 5.6 m s<sup>-1</sup> (M) | H: 314°



### 6-h IR BT Differences & Lightning

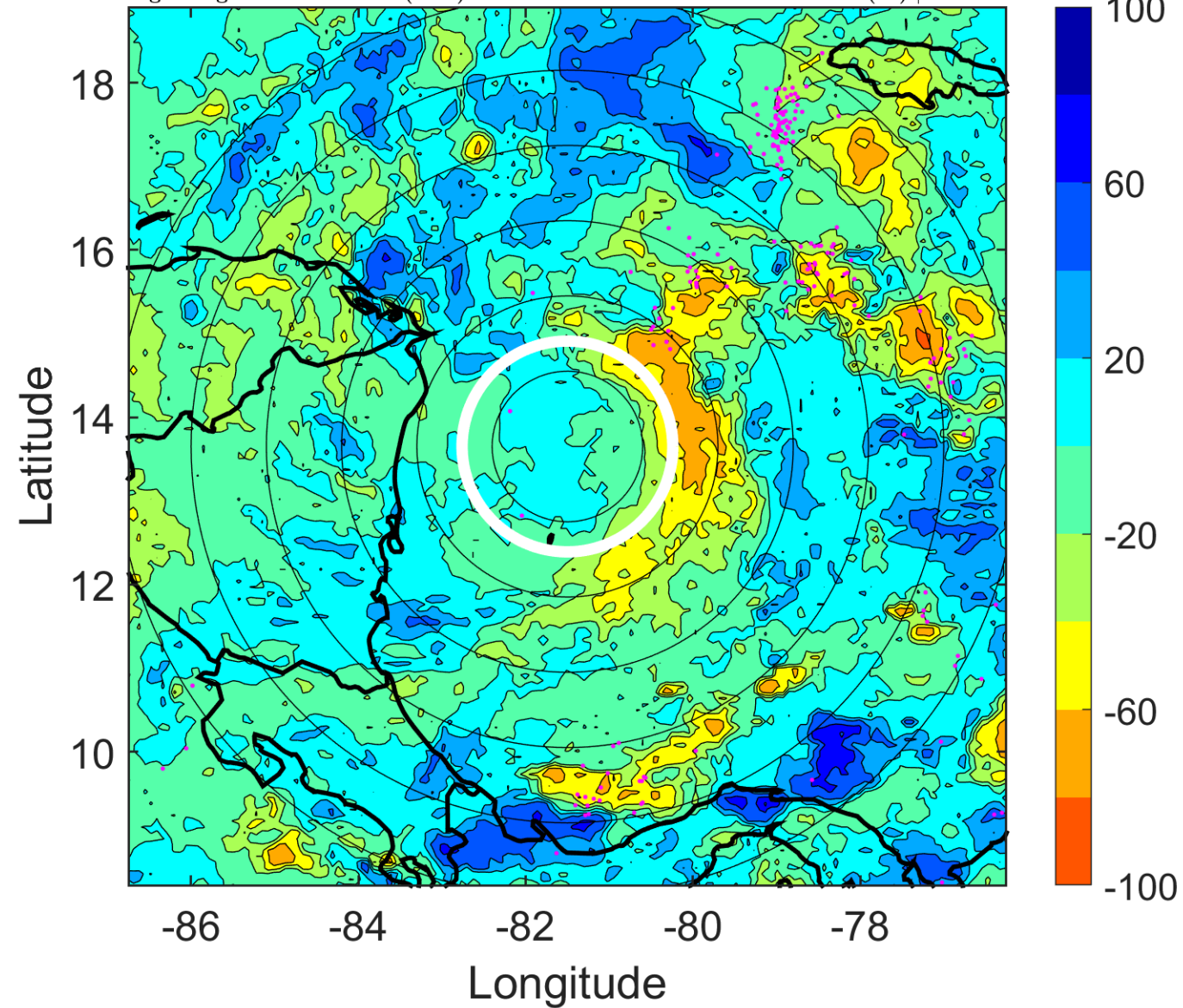
$\Delta$ t: 2005102909 (3.6 LT) - 2005102903 (21.6 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 72.5 kt C1

S: 5.6 m s<sup>-1</sup> (M) | H: 314°





### IR BT & Lightning

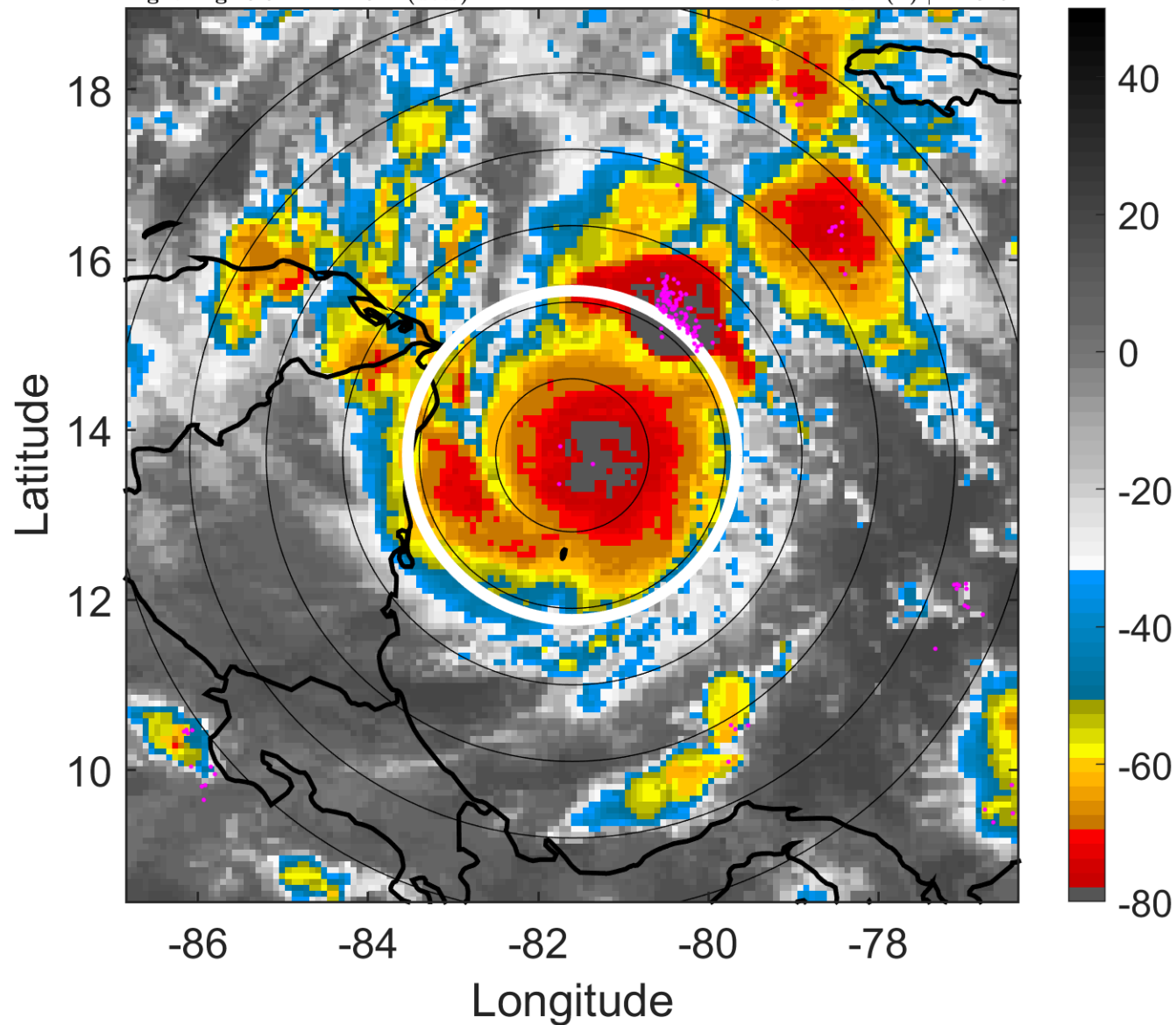
t: 2005102912 (6.6 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 75 kt C1

S: 4 m s<sup>-1</sup> (L) | H: 319°



### 6-h IR BT Differences & Lightning

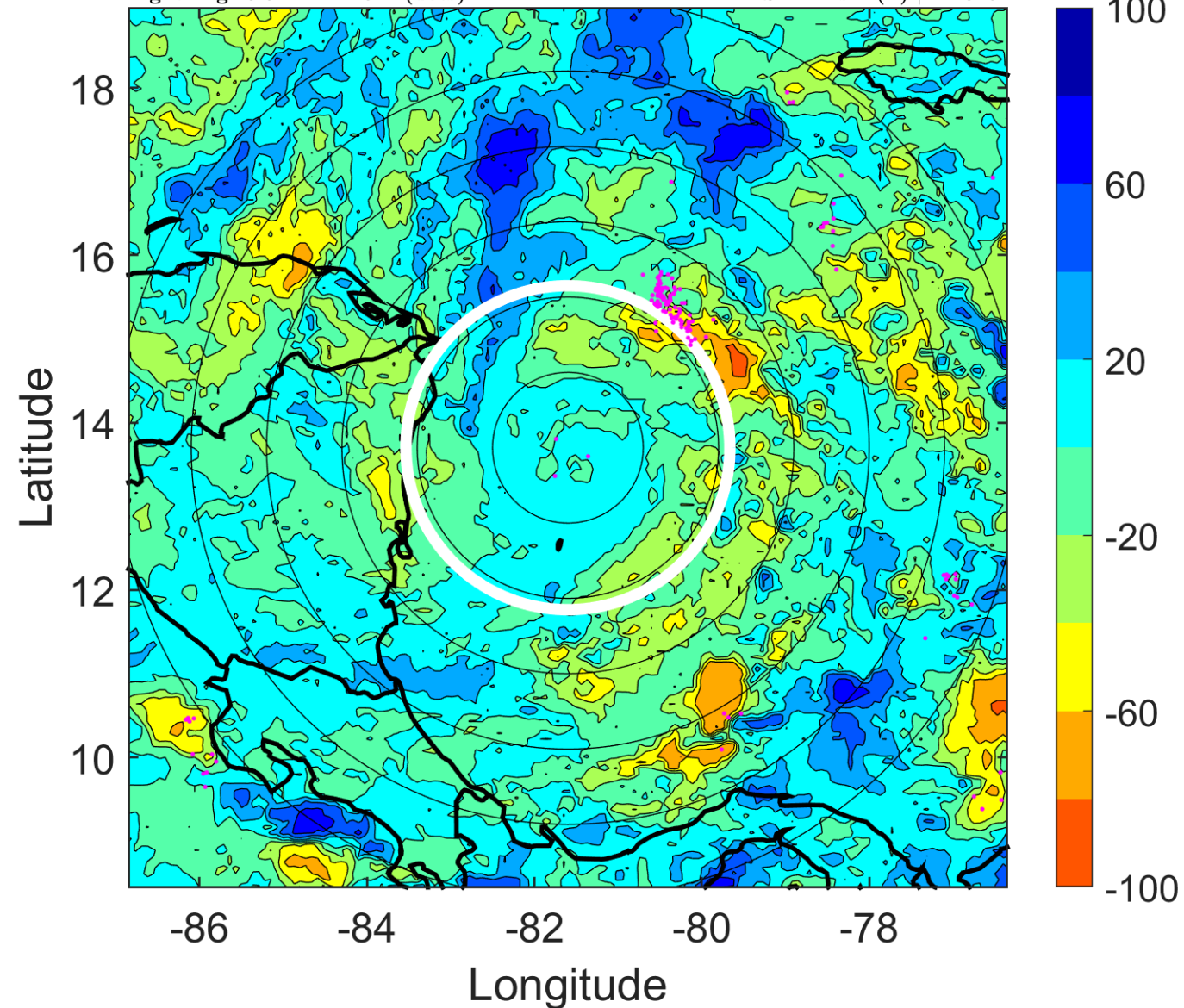
$\Delta$ t: 2005102912 (6.6 LT) - 2005102906 (0.6 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 75 kt C1

S: 4 m s<sup>-1</sup> (L) | H: 319°



### IR BT & Lightning

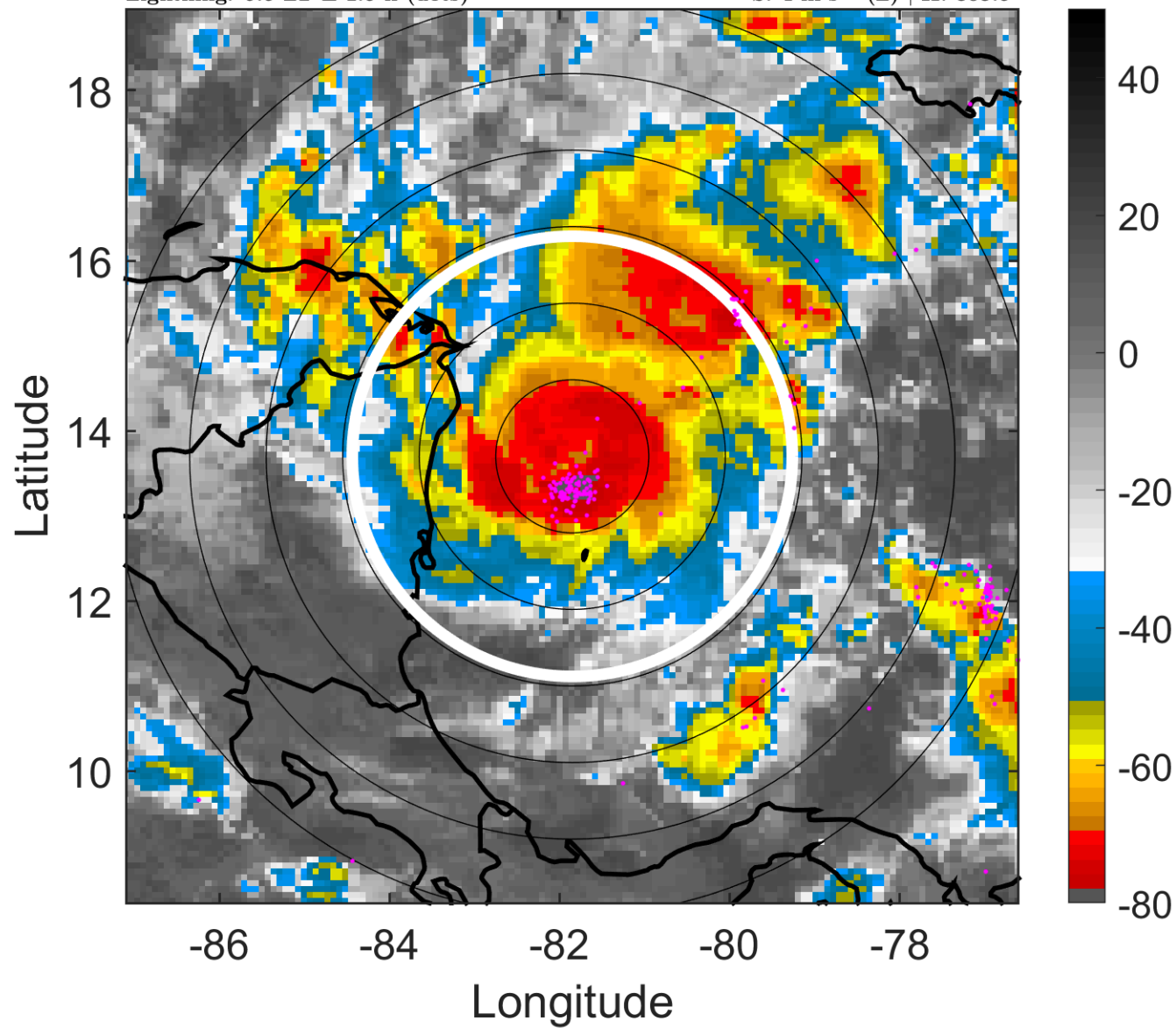
t: 2005102915 (9.5 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 75 kt C1

S: 4 m s<sup>-1</sup> (L) | H: 303.5°



### 6-h IR BT Differences & Lightning

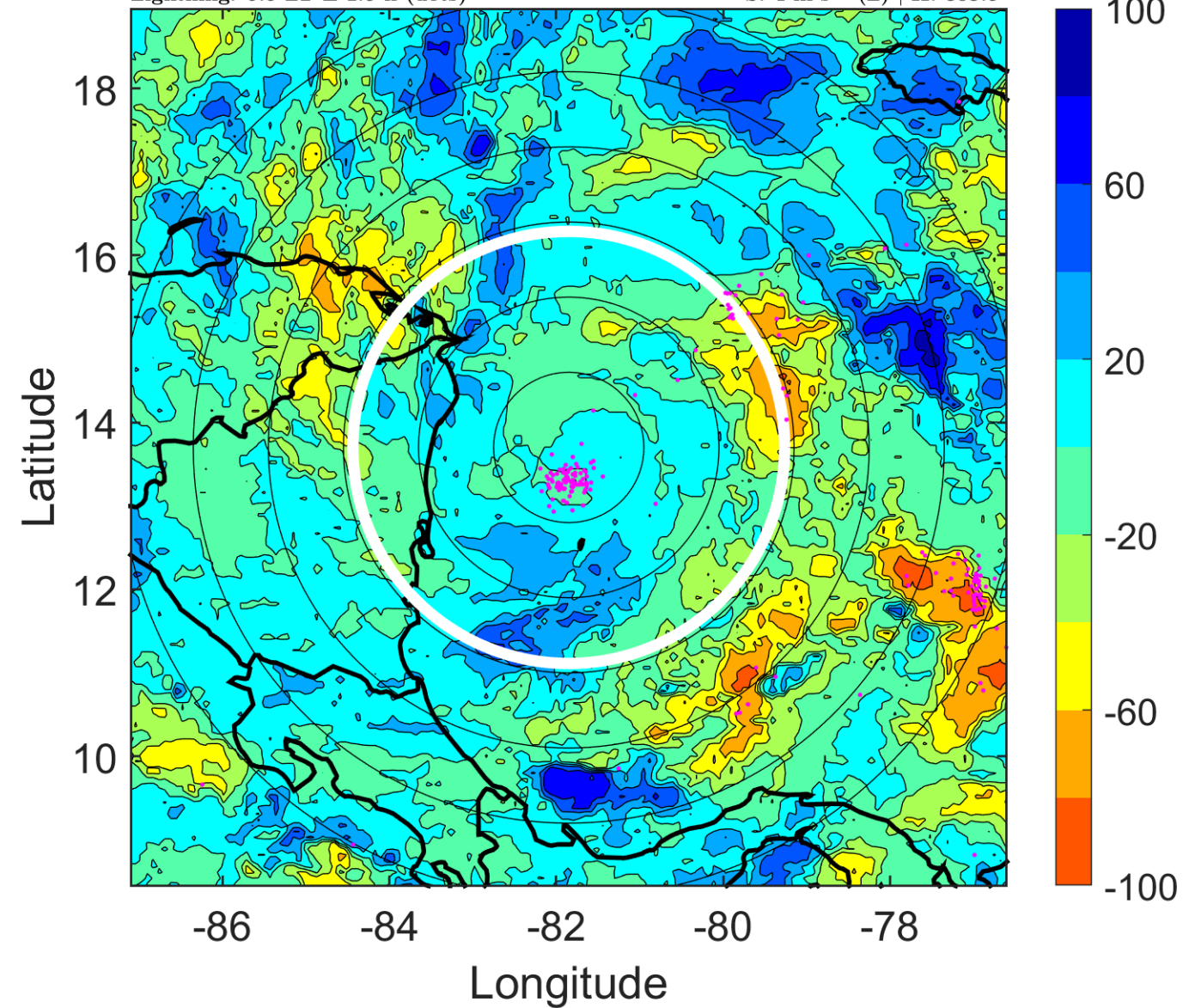
$\Delta$ t: 2005102915 (9.5 LT) - 2005102909 (3.6 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 75 kt C1

S: 4 m s<sup>-1</sup> (L) | H: 303.5°





### IR BT & Lightning

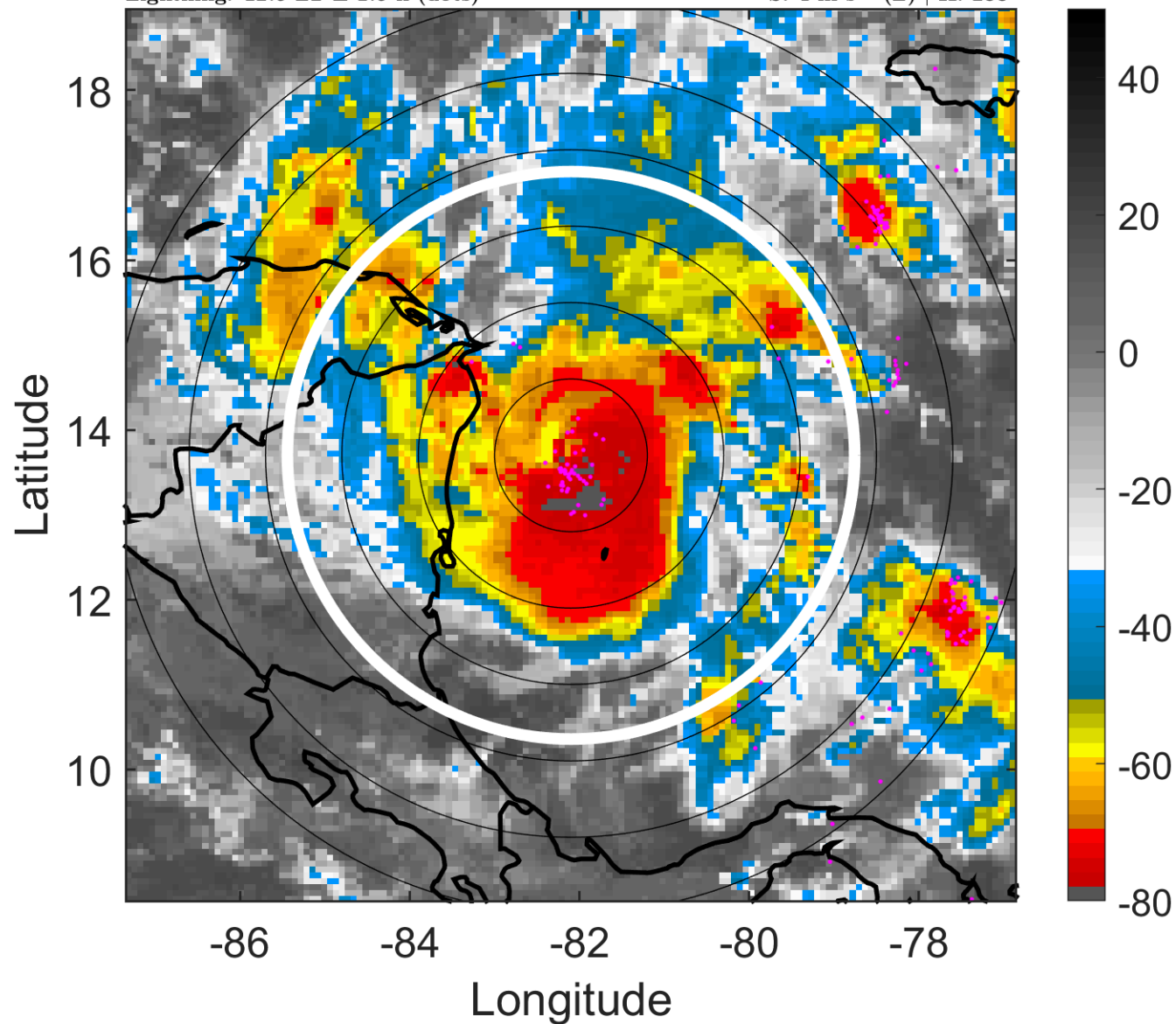
t: 2005102918 (12.5 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 75 kt C1

S: 4 m s<sup>-1</sup> (L) | H: 288°



### 6-h IR BT Differences & Lightning

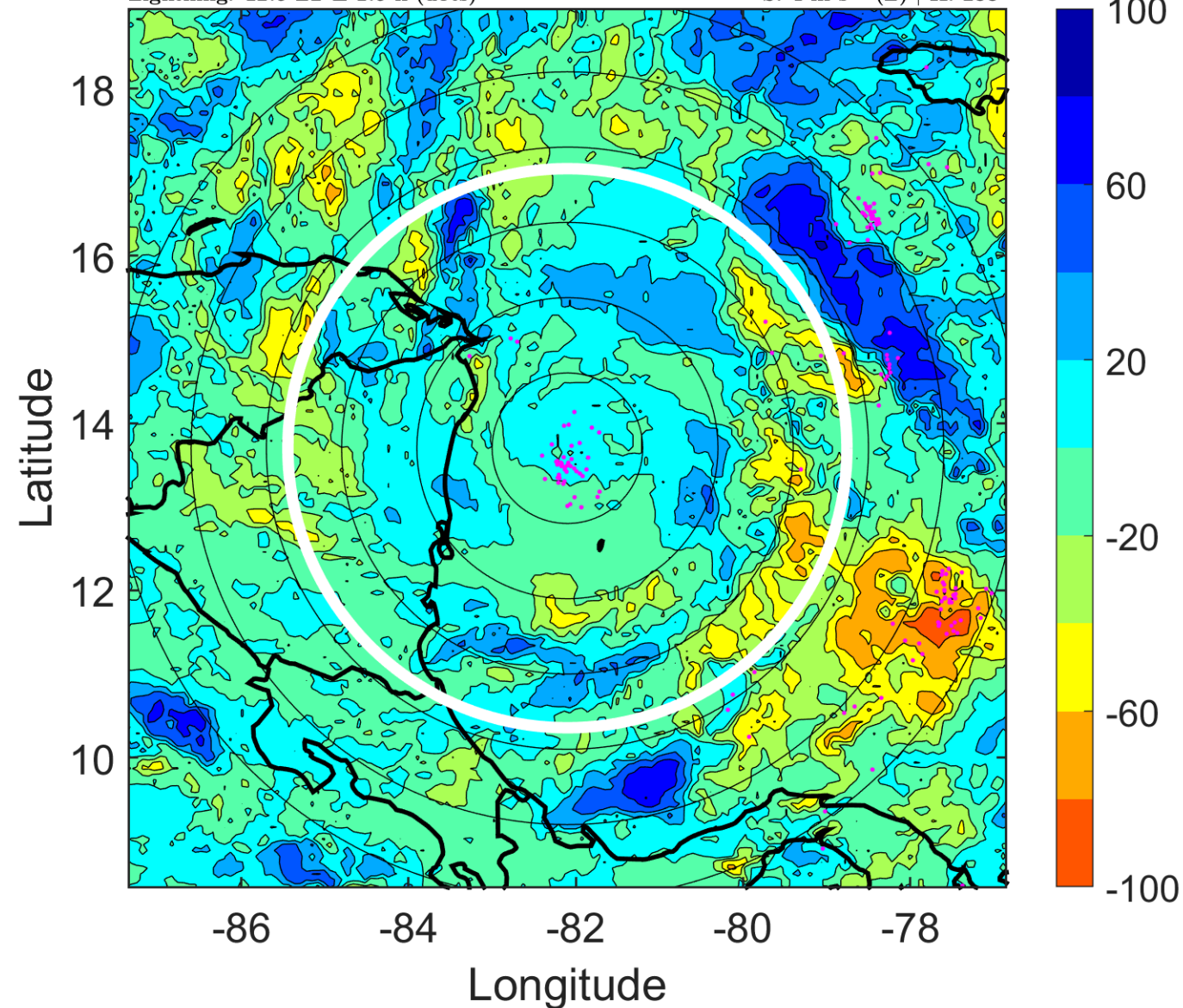
$\Delta$ t: 2005102918 (12.5 LT) - 2005102912 (6.6 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 75 kt C1

S: 4 m s<sup>-1</sup> (L) | H: 288°



### IR BT & Lightning

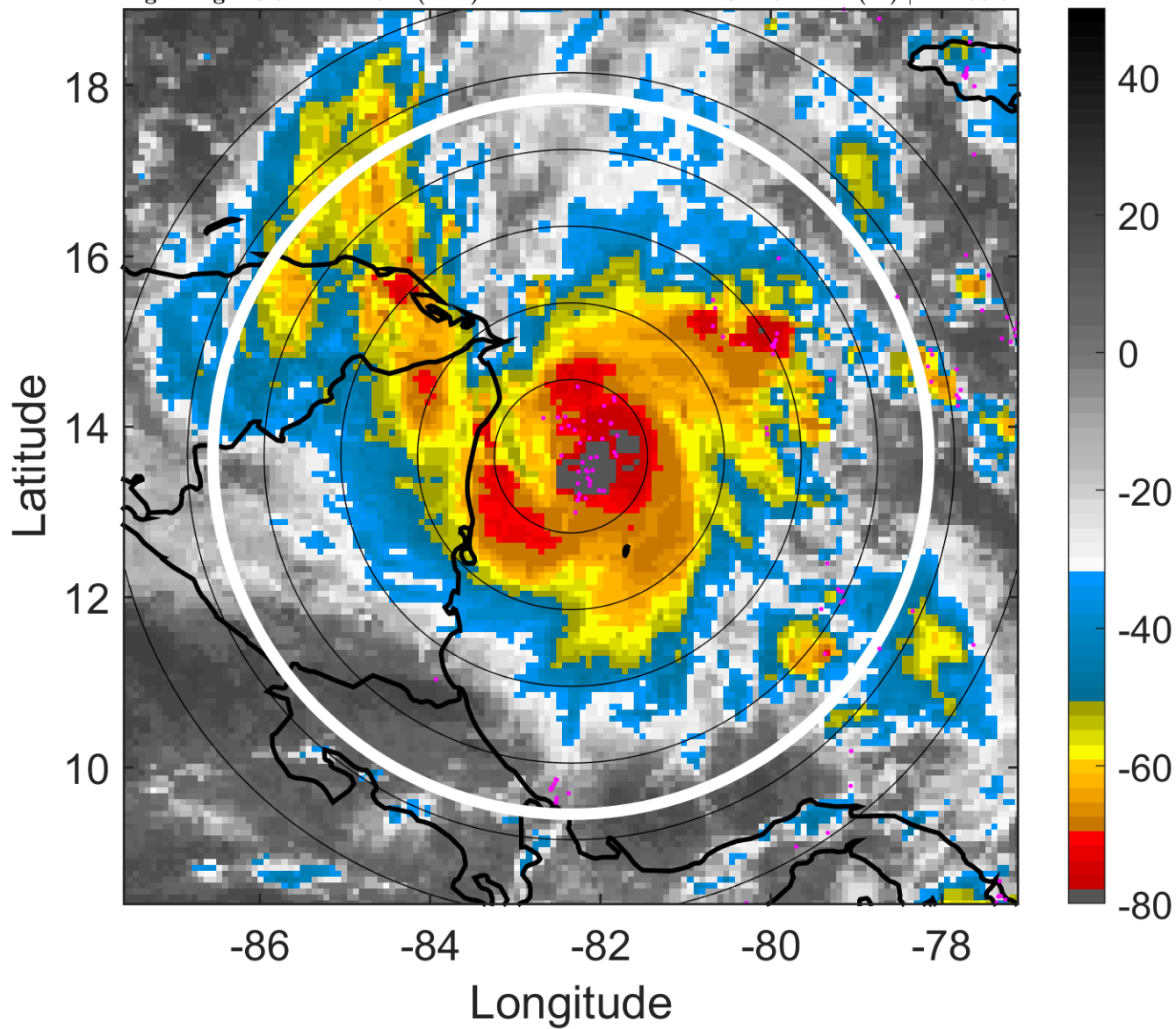
t: 2005102921 (15.5 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 82.5 kt C1

S: 4.6 m s<sup>-1</sup> (M) | H: 290.5°



### 6-h IR BT Differences & Lightning

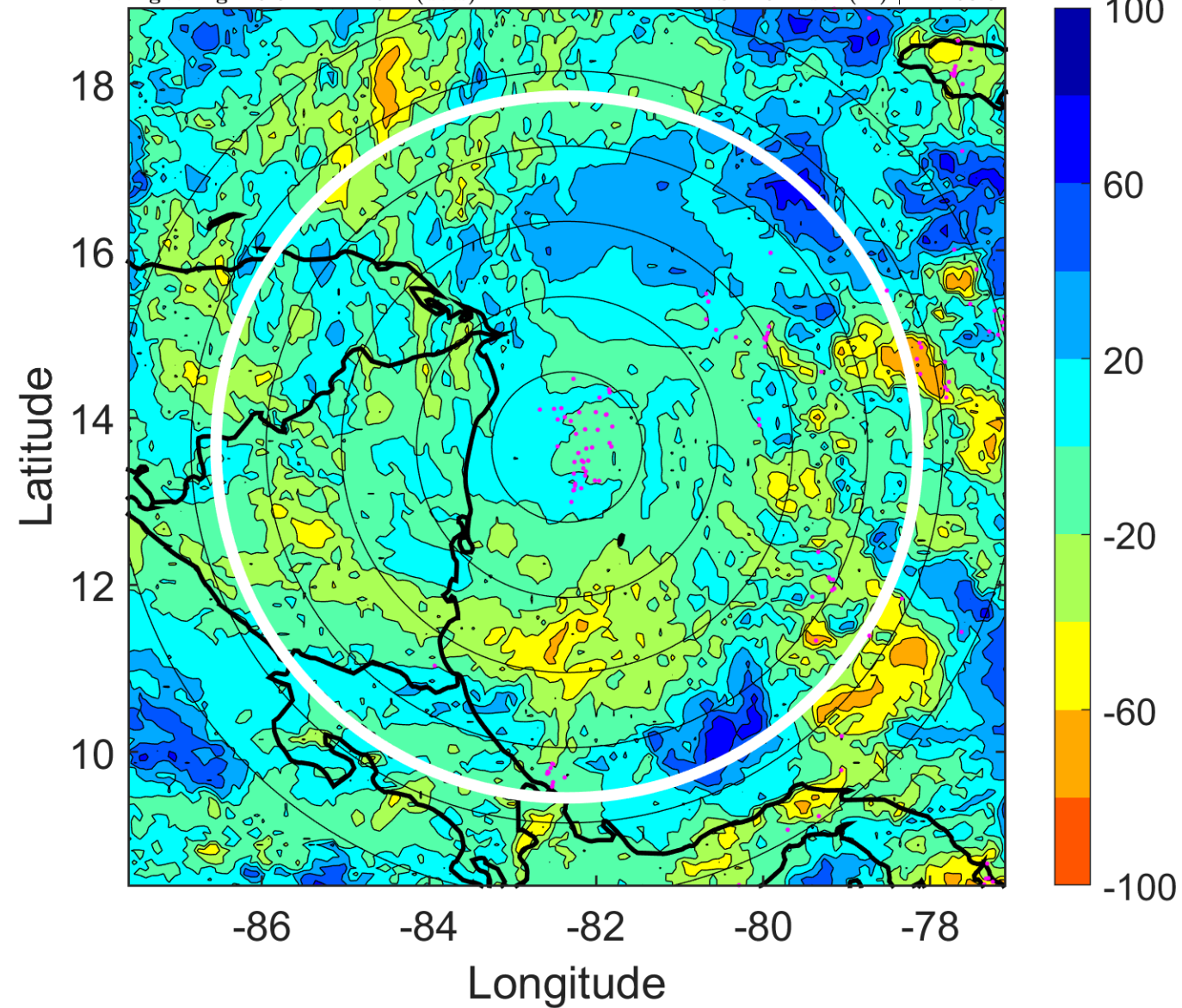
$\Delta$ t: 2005102921 (15.5 LT) - 2005102915 (9.5 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 82.5 kt C1

S: 4.6 m s<sup>-1</sup> (M) | H: 290.5°





### IR BT & Lightning

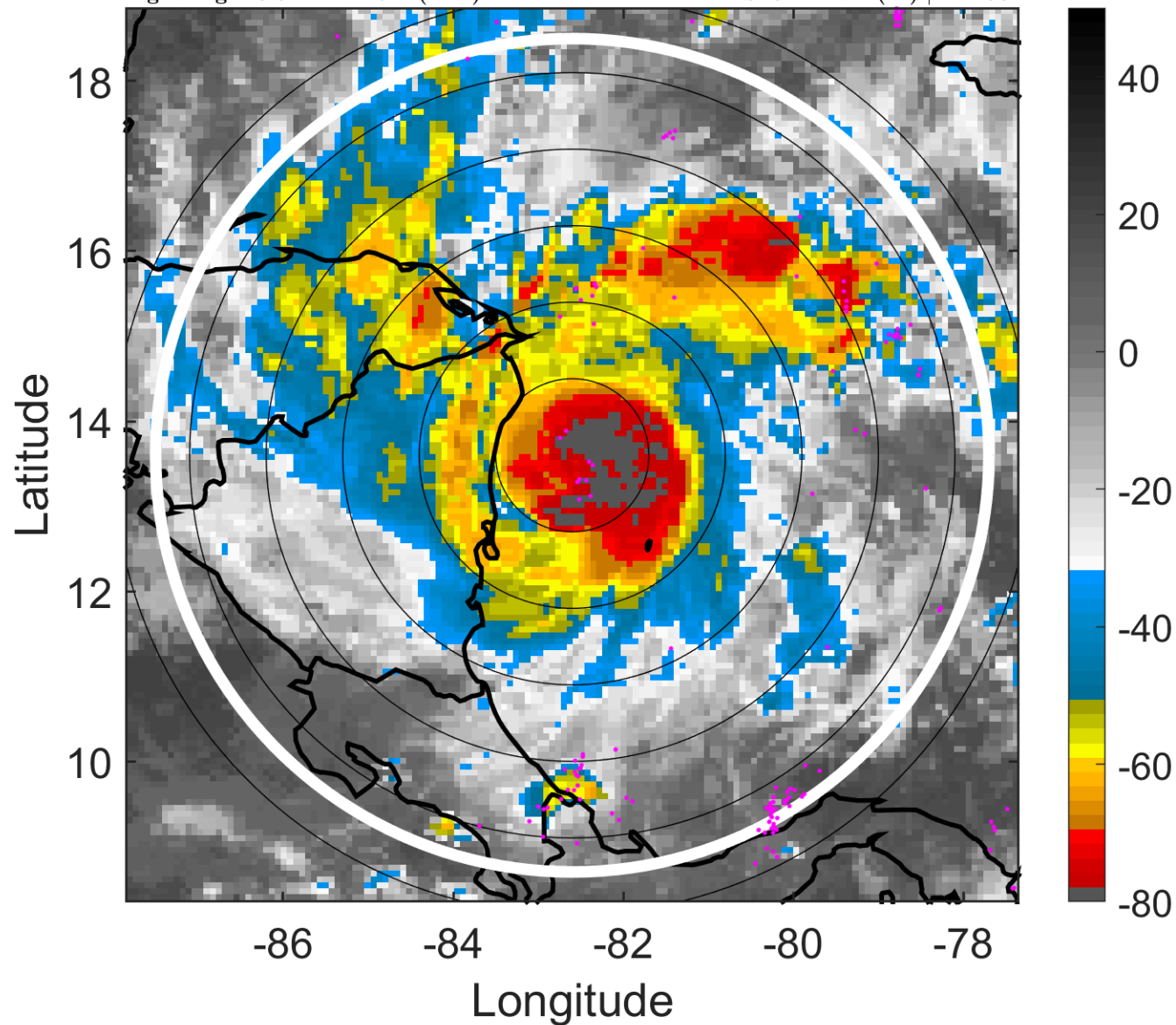
t: 2005103000 (18.5 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 90 kt C2

S: 5.2 m s<sup>-1</sup> (M) | H: 293°



### 6-h IR BT Differences & Lightning

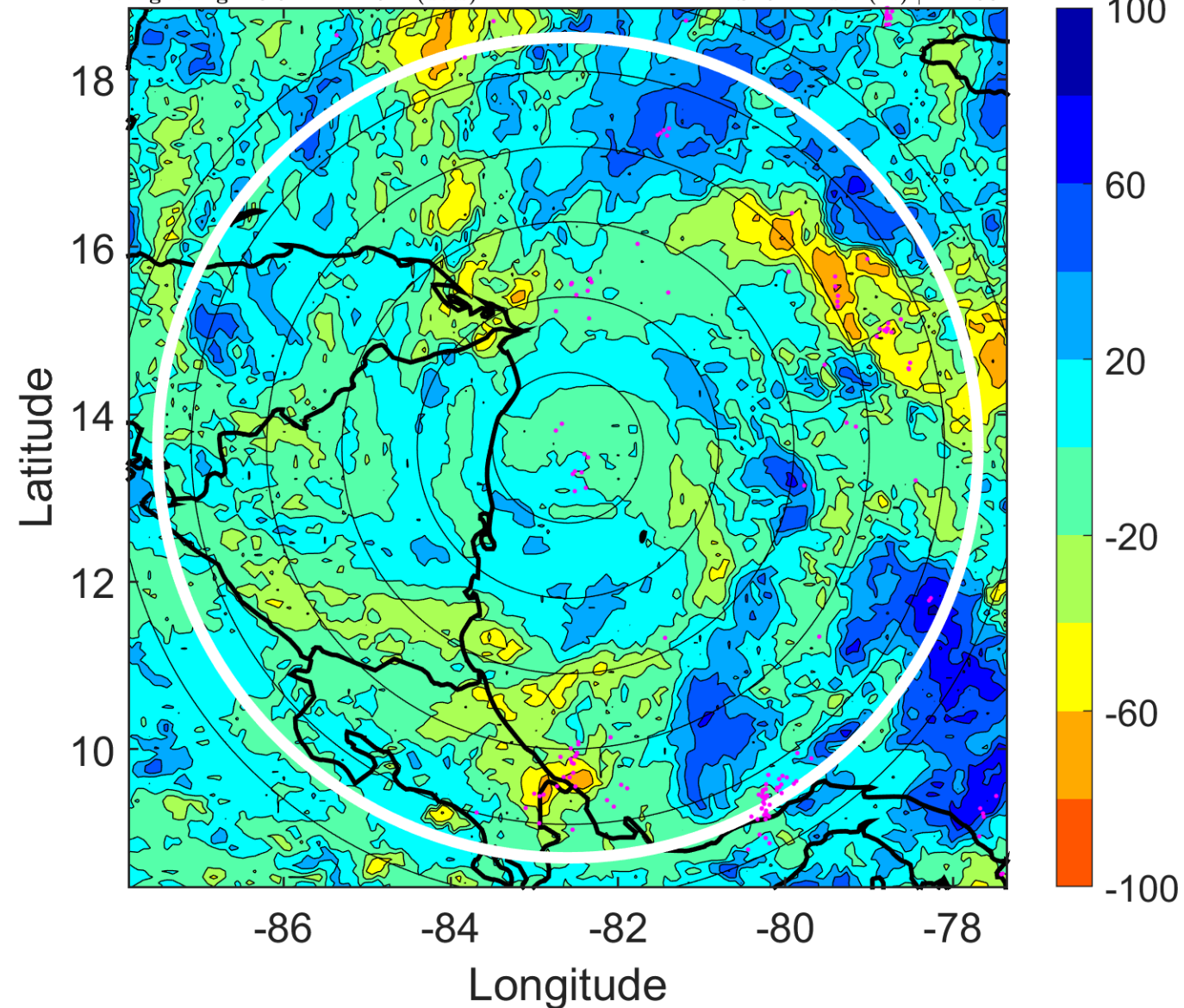
$\Delta$ t: 2005103000 (18.5 LT) - 2005102918 (12.5 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 90 kt C2

S: 5.2 m s<sup>-1</sup> (M) | H: 293°



### IR BT & Lightning

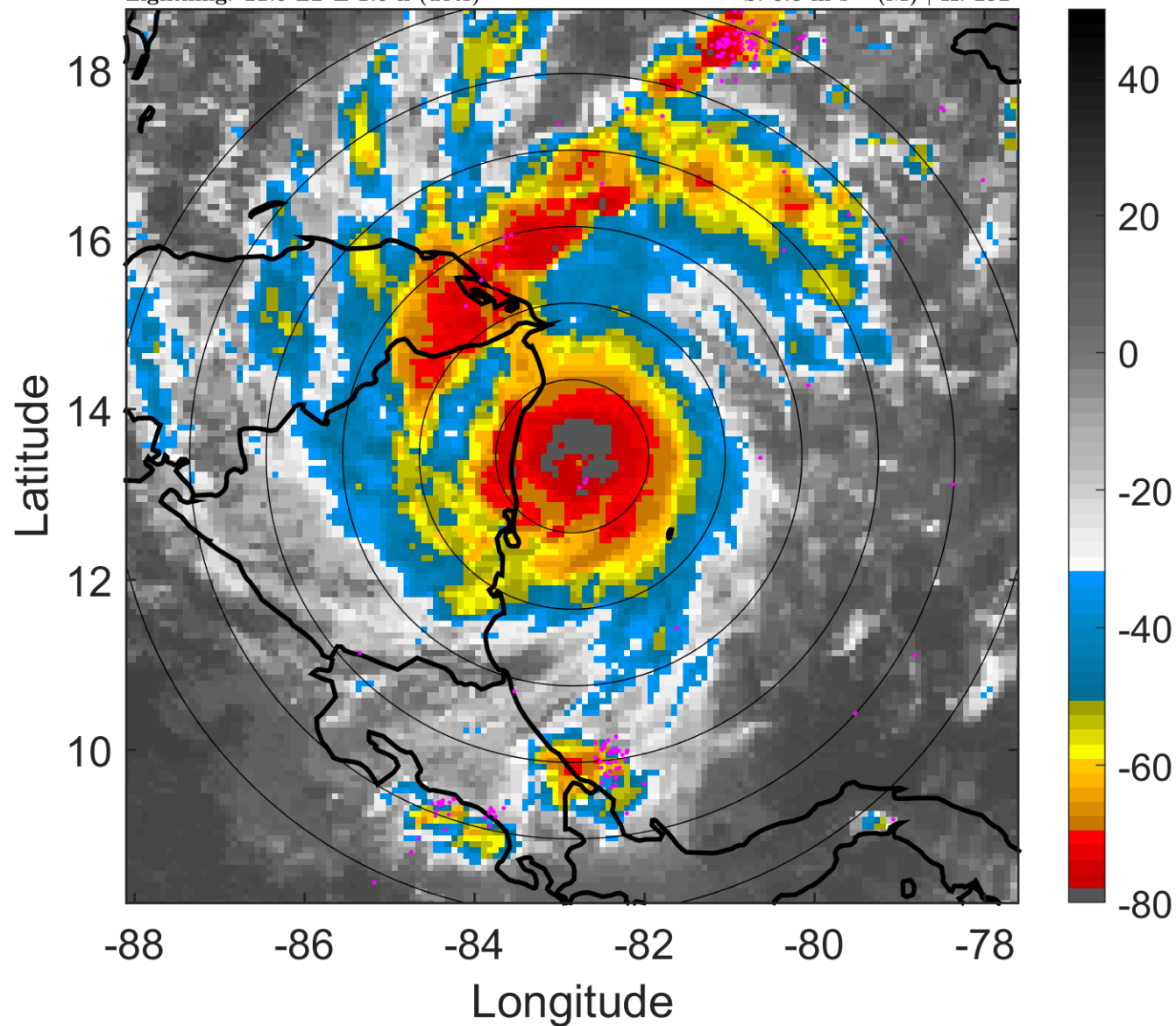
t: 2005103003 (21.5 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 95 kt C2

S: 5.8 m s<sup>-1</sup> (M) | H: 292°



### 6-h IR BT Differences & Lightning

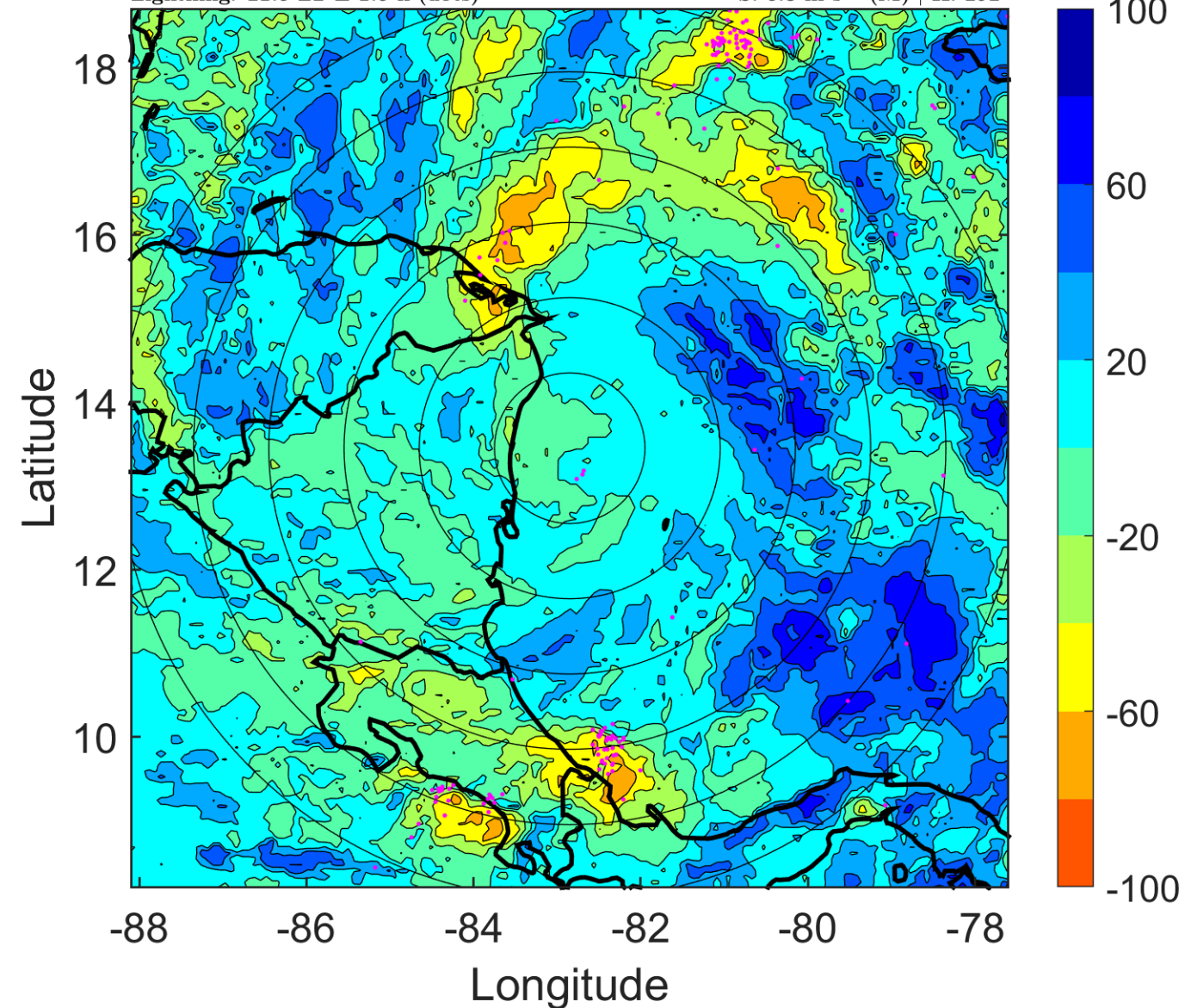
$\Delta$ t: 2005103003 (21.5 LT) - 2005102921 (15.5 LT)

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

PT: LLCP | EA: QUASI

27L (BETA) | 95 kt C2

S: 5.8 m s<sup>-1</sup> (M) | H: 292°





### IR BT & Lightning

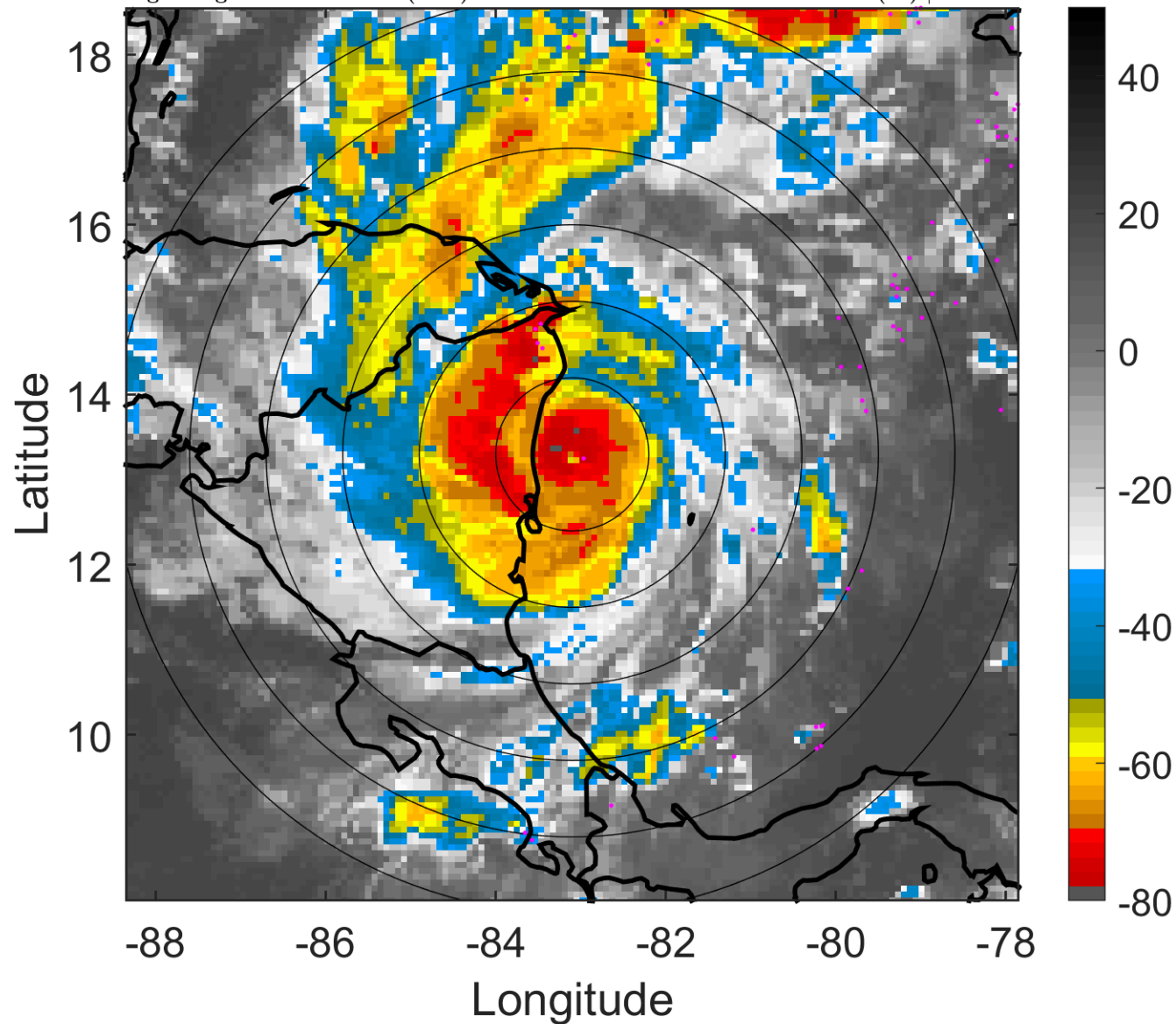
t: 2005103006 (0.5 LT)

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

LAND EFFECTS

27L (BETA) | 100 kt C3

S: 6.4 m s<sup>-1</sup> (M) | H: 291°



### 6-h IR BT Differences & Lightning

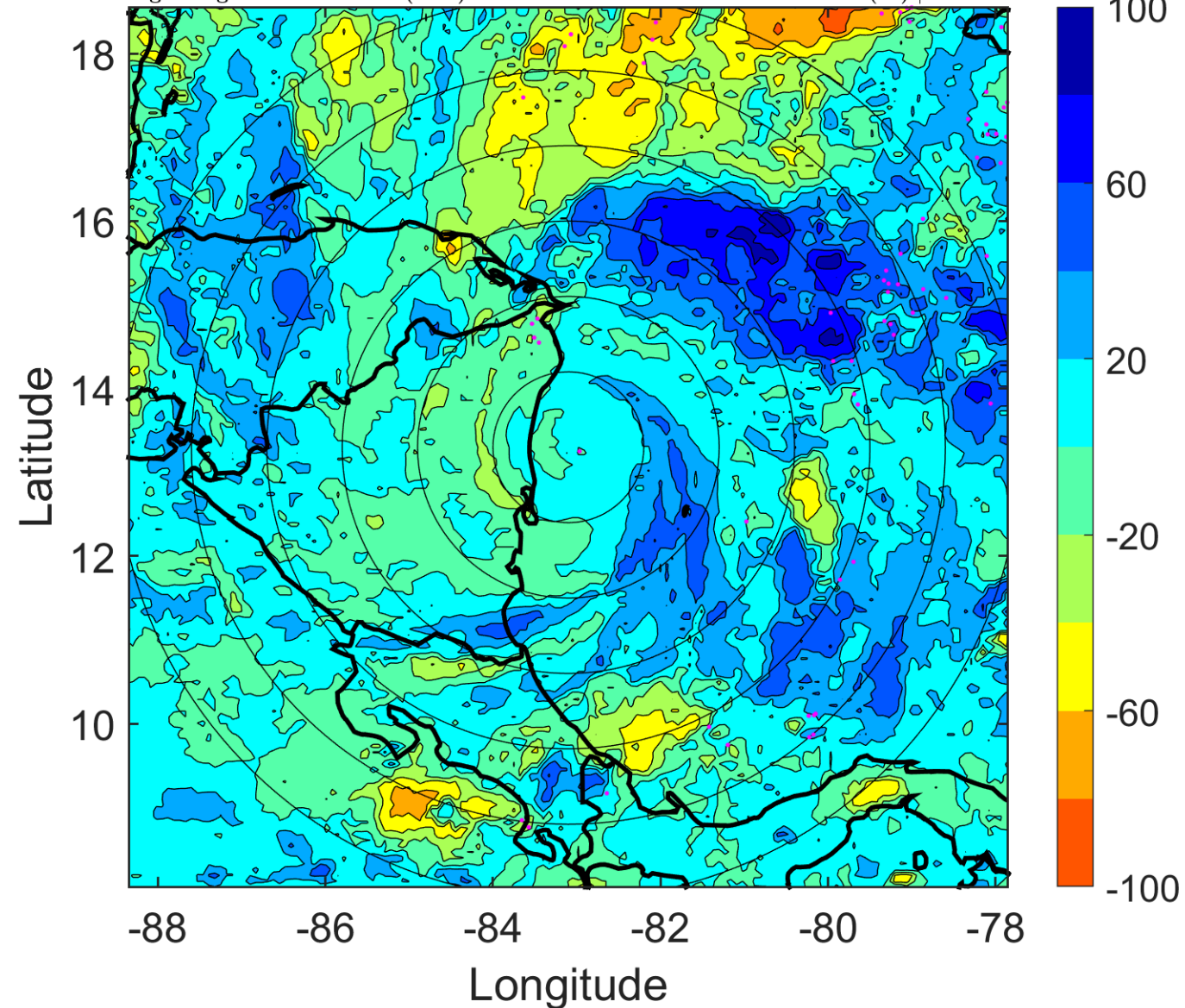
$\Delta$ t: 2005103006 (0.5 LT) - 2005103000 (18.5 LT)

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

LAND EFFECTS

27L (BETA) | 100 kt C3

S: 6.4 m s<sup>-1</sup> (M) | H: 291°



### IR BT & Lightning

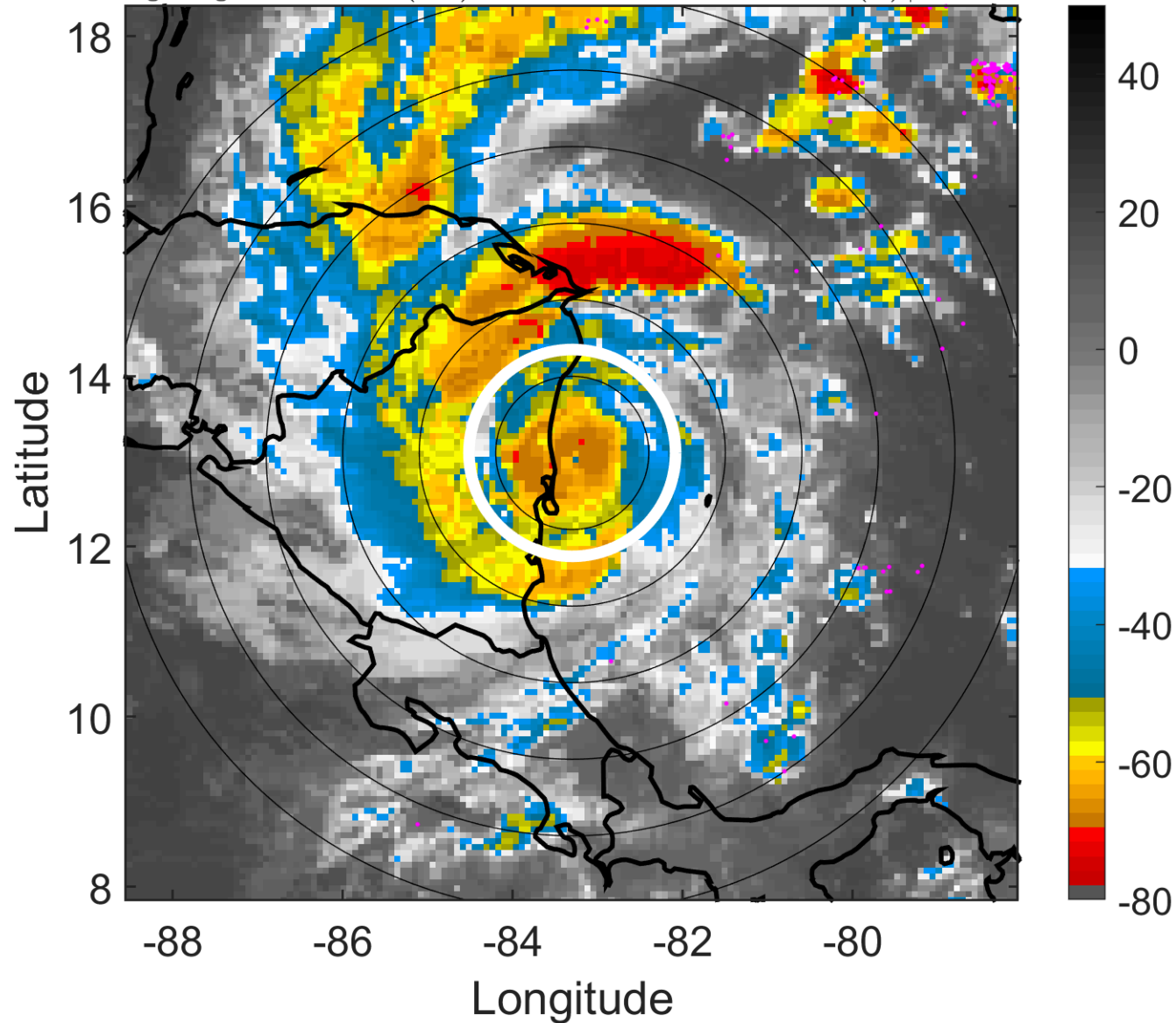
t: 2005103009 (3.4 LT)

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

LAND EFFECTS

27L (BETA) | 95 kt C2

S: 5.7 m s<sup>-1</sup> (M) | H: 289.5°



### 6-h IR BT Differences & Lightning

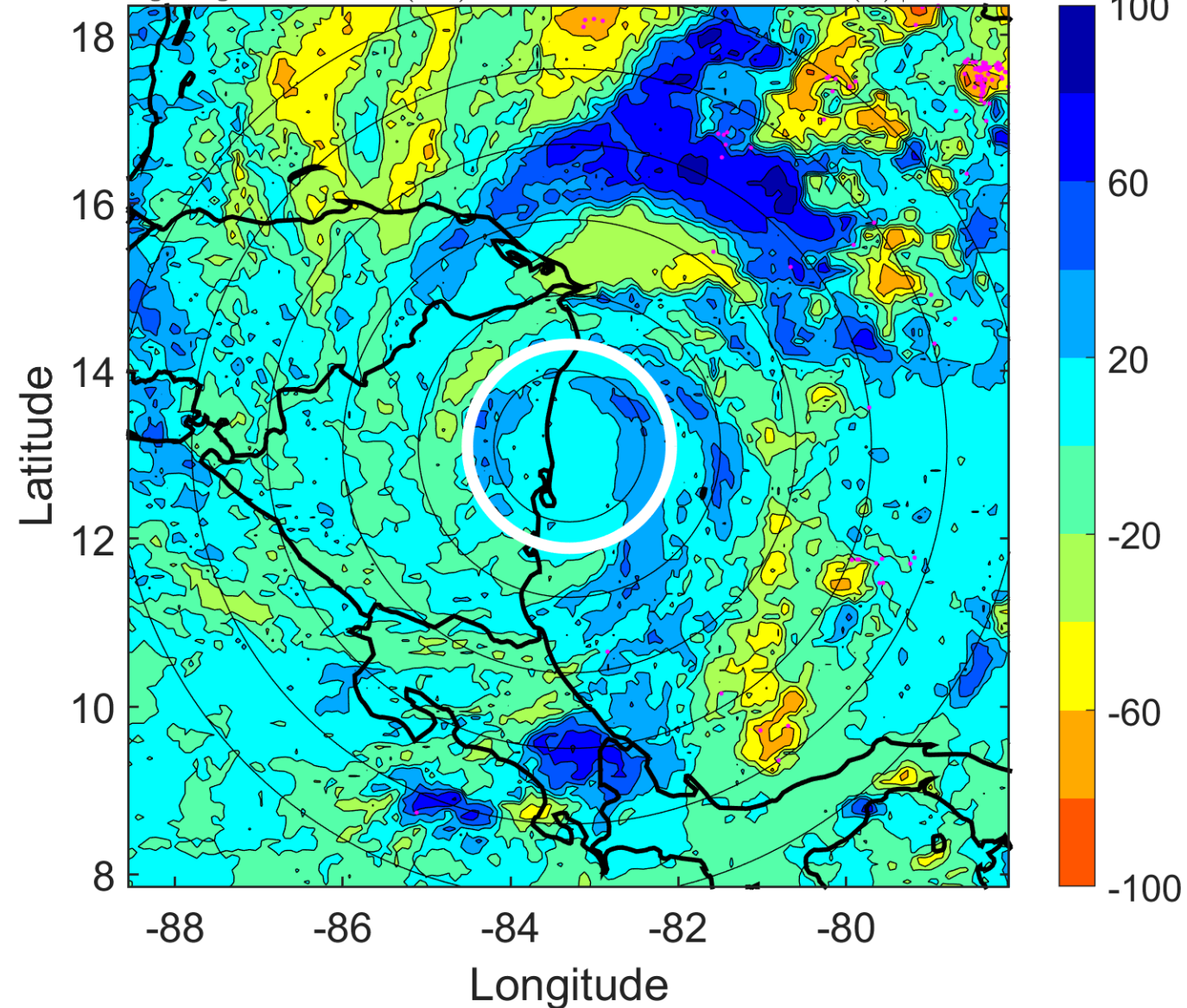
$\Delta$ t: 2005103009 (3.4 LT) - 2005103003 (21.5 LT)

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

LAND EFFECTS

27L (BETA) | 95 kt C2

S: 5.7 m s<sup>-1</sup> (M) | H: 289.5°





### IR BT & Lightning

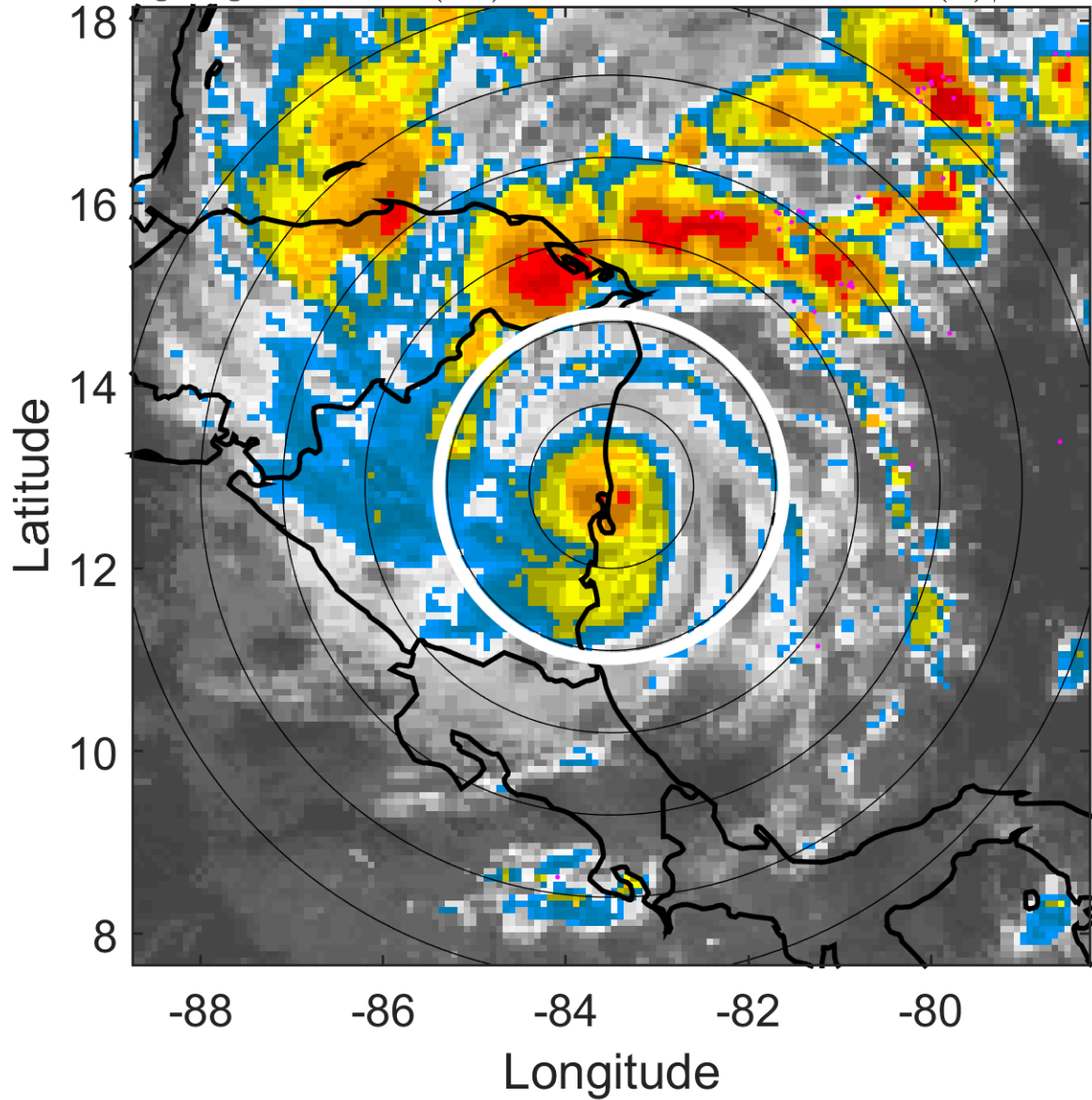
t: 2005103012 (6.4 LT)

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

LAND EFFECTS

27L (BETA) | 90 kt C2

S: 5 m s<sup>-1</sup> (M) | H: 288°



### 6-h IR BT Differences & Lightning

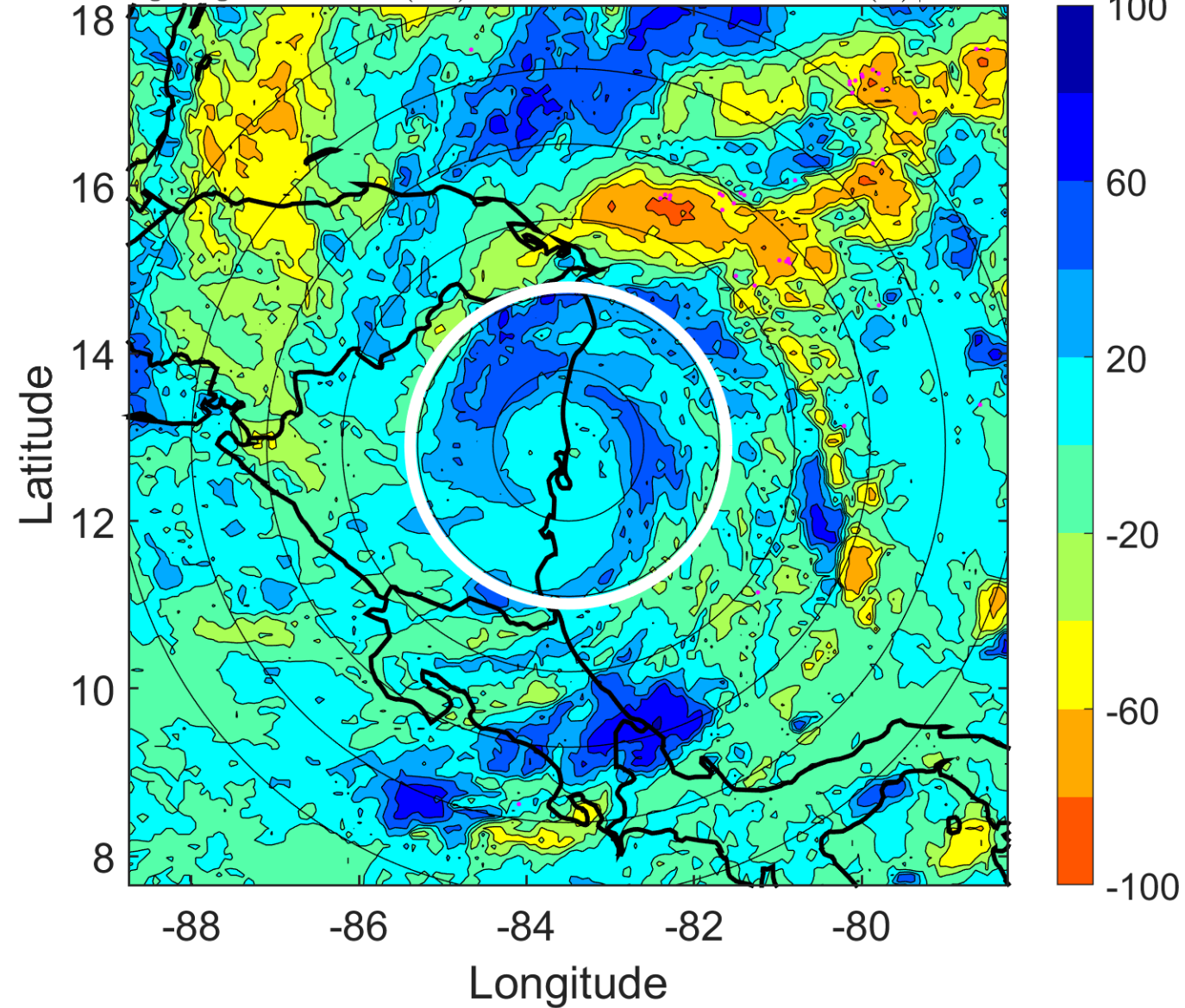
$\Delta$ t: 2005103012 (6.4 LT) - 2005103006 (0.5 LT)

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

LAND EFFECTS

27L (BETA) | 90 kt C2

S: 5 m s<sup>-1</sup> (M) | H: 288°



### IR BT & Lightning

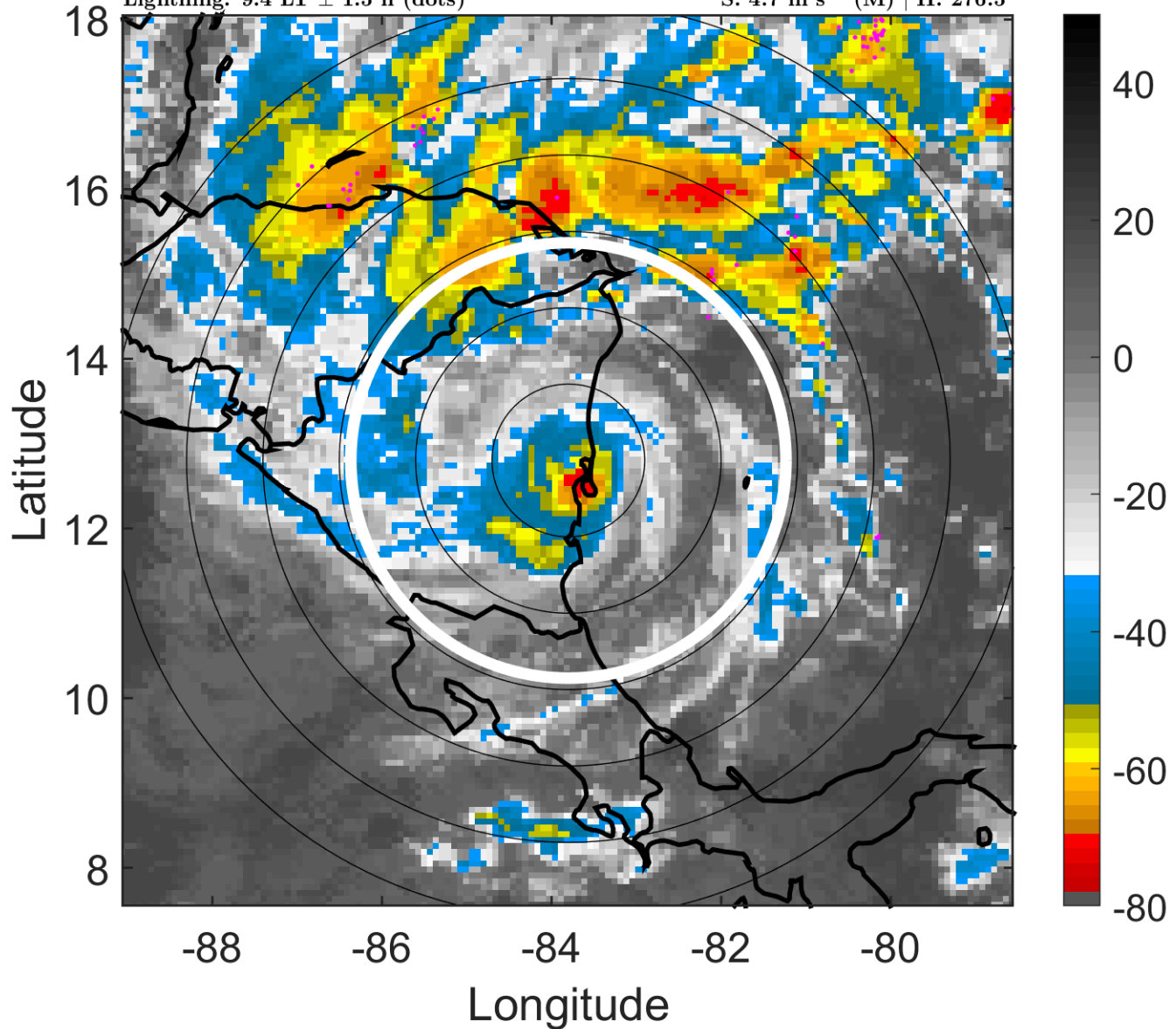
t: 2005103015 (9.4 LT)

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

LAND EFFECTS

27L (BETA) | 72.5 kt C1

S: 4.7 m s<sup>-1</sup> (M) | H: 276.5°



### 6-h IR BT Differences & Lightning

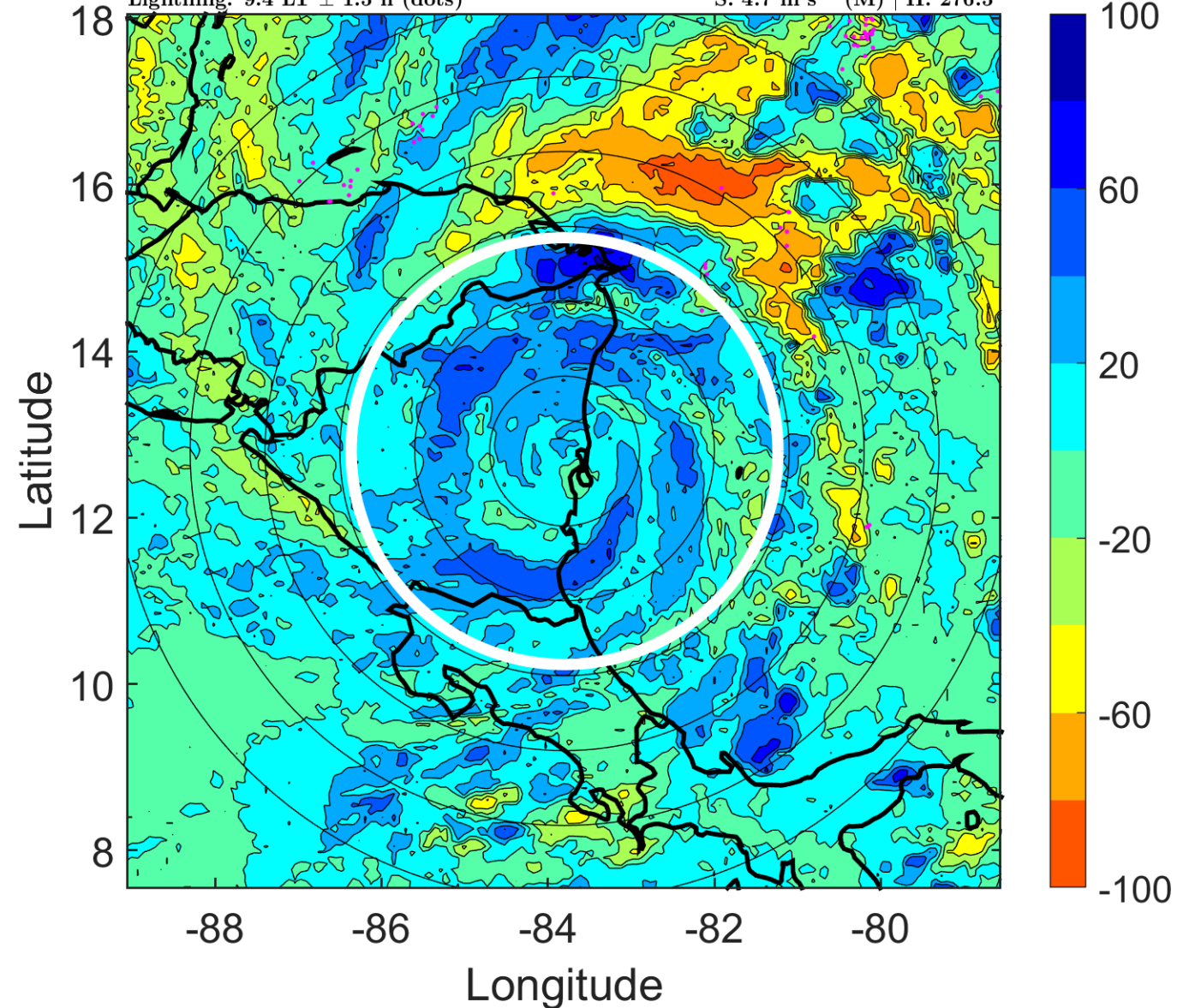
$\Delta$ t: 2005103015 (9.4 LT) - 2005103009 (3.4 LT)

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

LAND EFFECTS

27L (BETA) | 72.5 kt C1

S: 4.7 m s<sup>-1</sup> (M) | H: 276.5°





### IR BT & Lightning

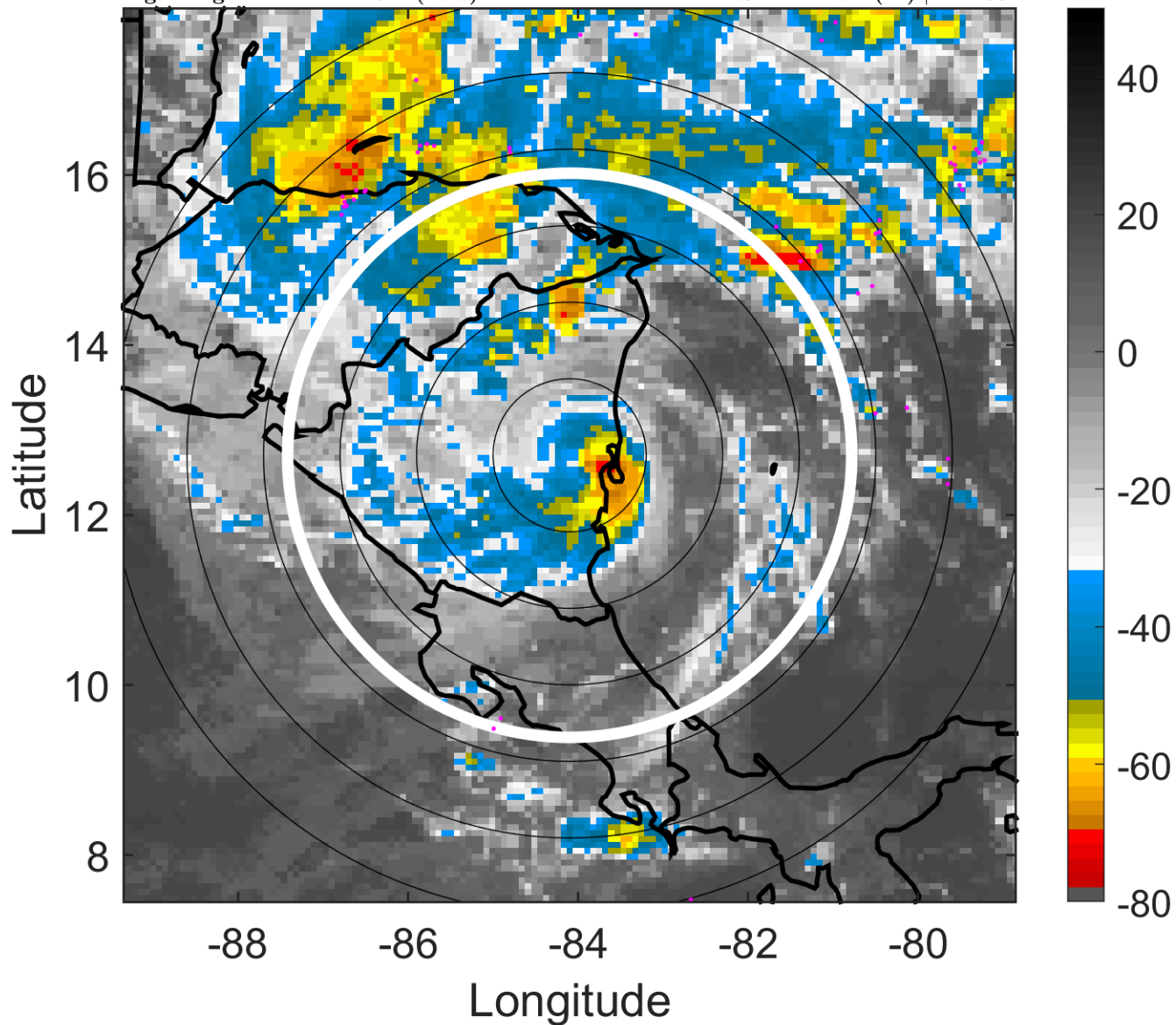
t: 2005103018 (12.4 LT)

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

LAND EFFECTS

27L (BETA) | 55 kt TS

S: 4.4 m s<sup>-1</sup> (M) | H: 265°



### 6-h IR BT Differences & Lightning

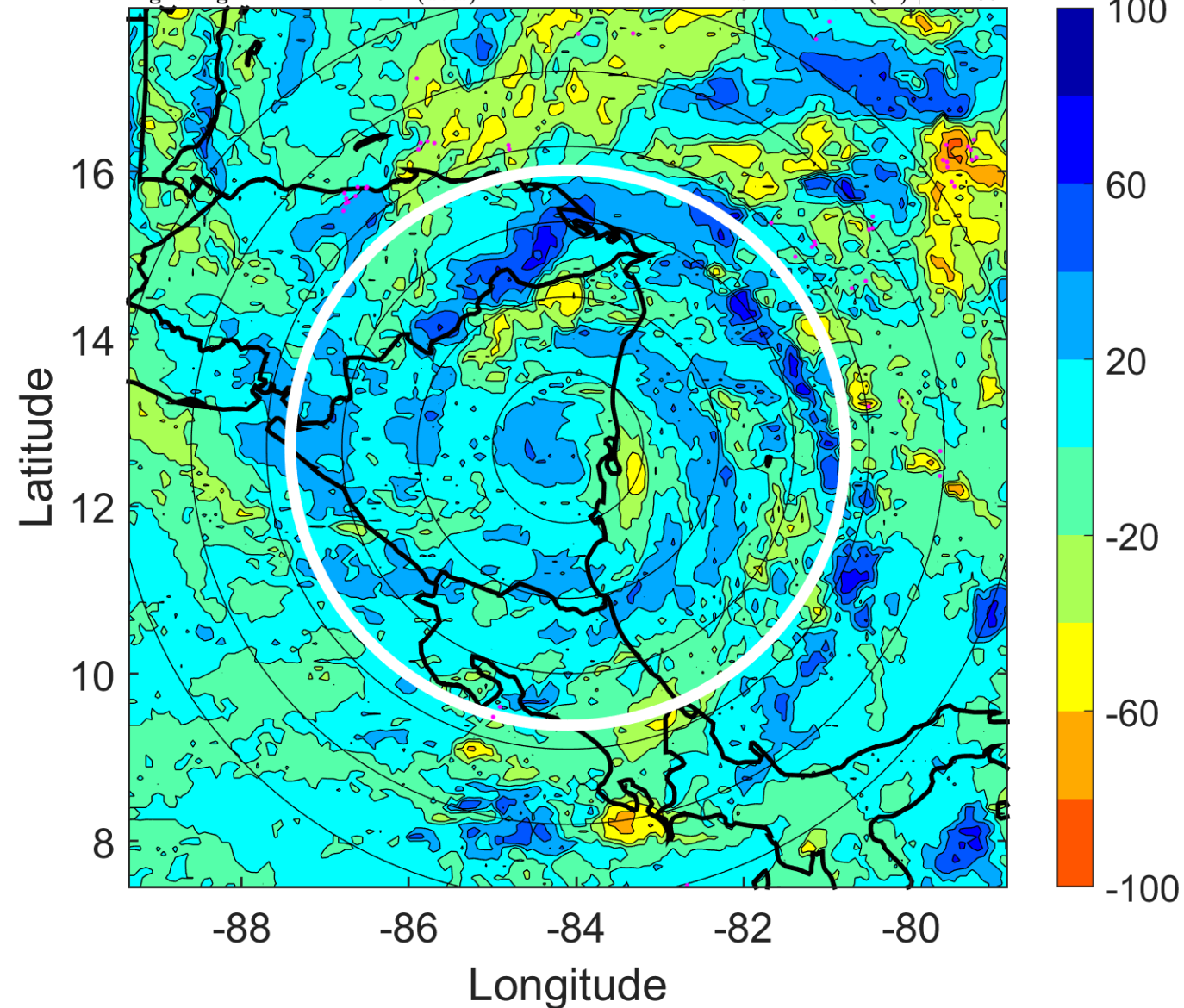
$\Delta$ t: 2005103018 (12.4 LT) - 2005103012 (6.4 LT)

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

LAND EFFECTS

27L (BETA) | 55 kt TS

S: 4.4 m s<sup>-1</sup> (M) | H: 265°



### IR BT & Lightning

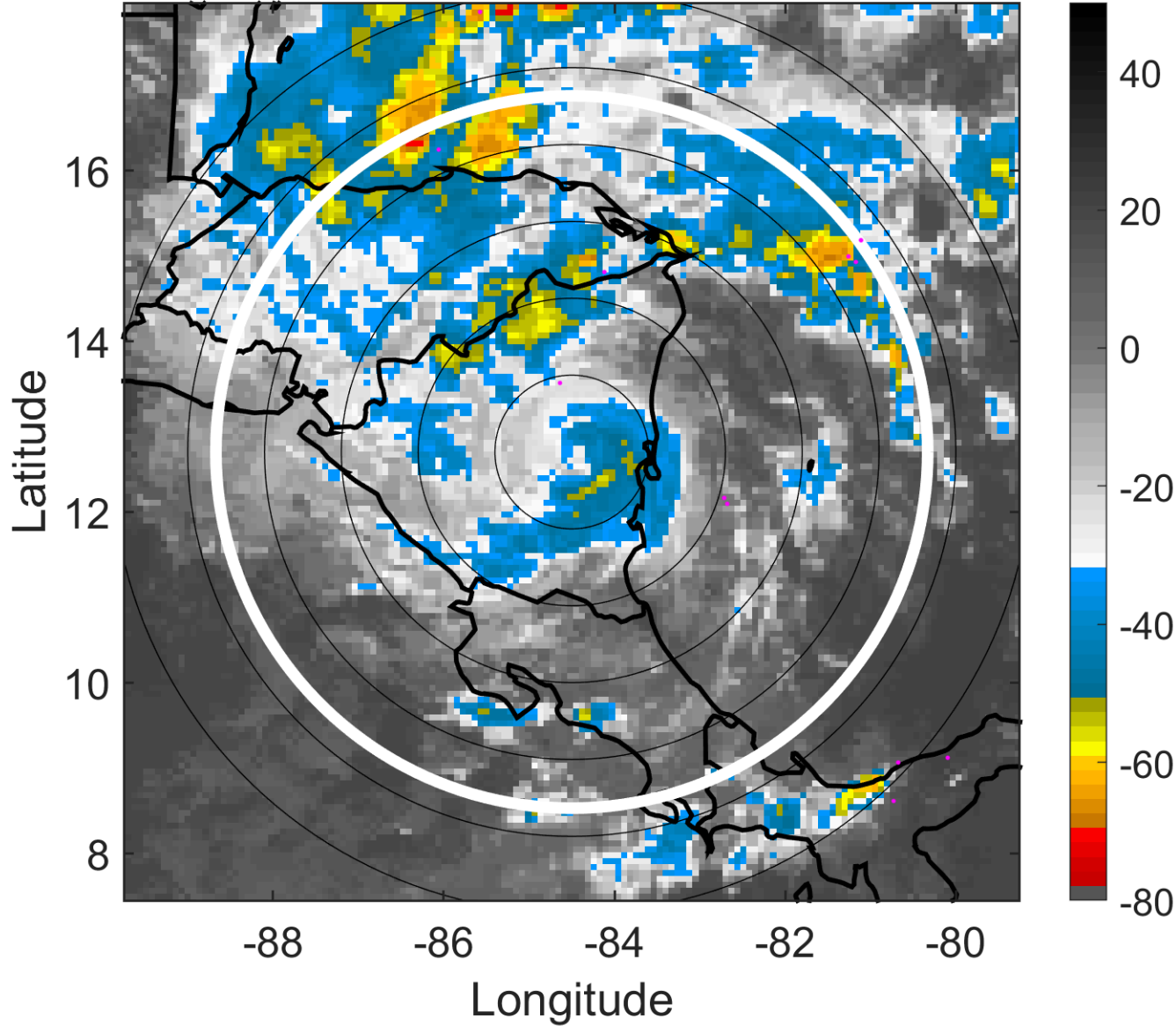
t: 2005103021 (15.4 LT)

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

LAND EFFECTS

27L (BETA) | 37.5 kt TS

S: 4.7 m s<sup>-1</sup> (M) | H: 284.5°



### 6-h IR BT Differences & Lightning

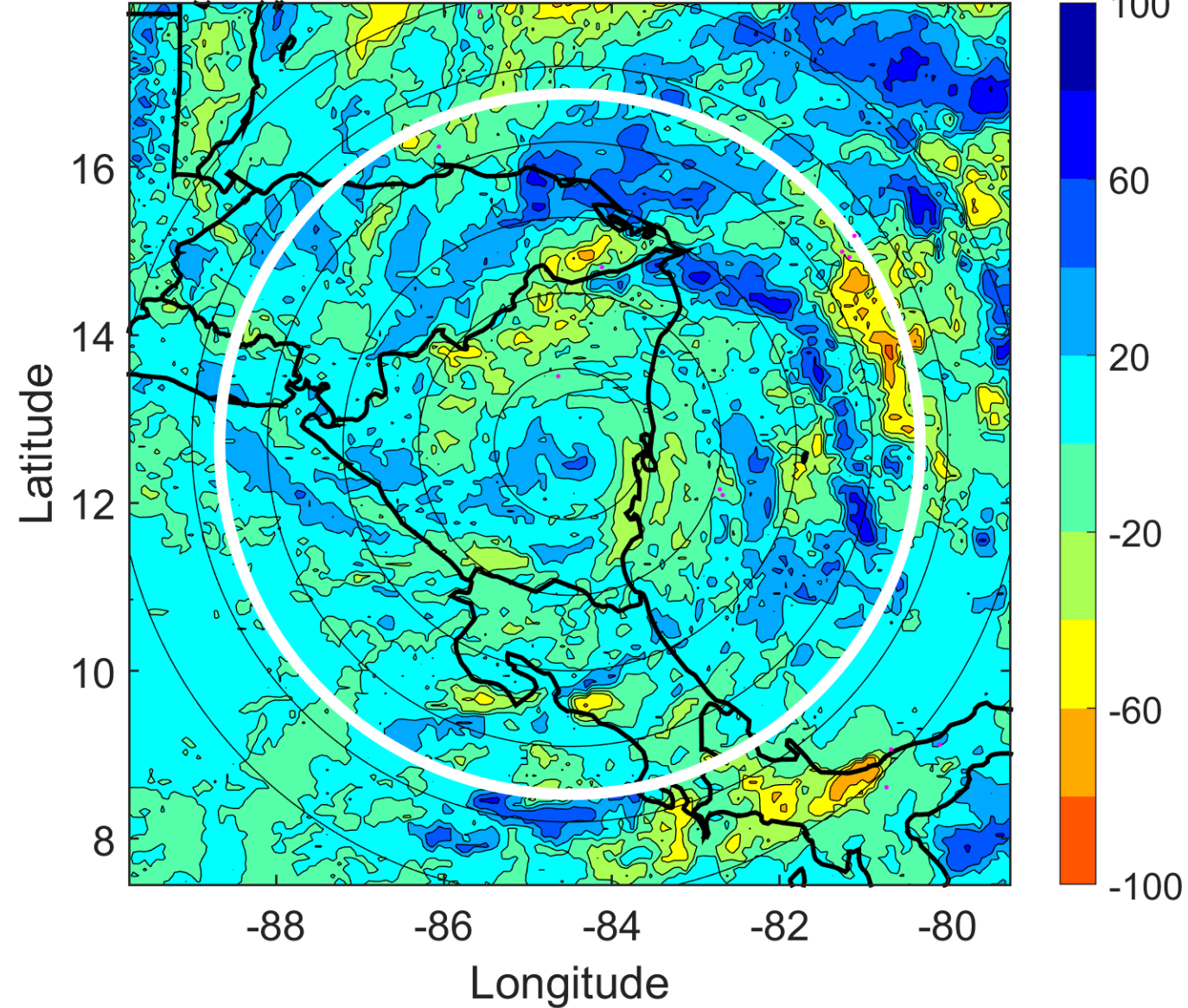
$\Delta$ t: 2005103021 (15.4 LT) - 2005103015 (9.4 LT)

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

LAND EFFECTS

27L (BETA) | 37.5 kt TS

S: 4.7 m s<sup>-1</sup> (M) | H: 284.5°





### IR BT & Lightning

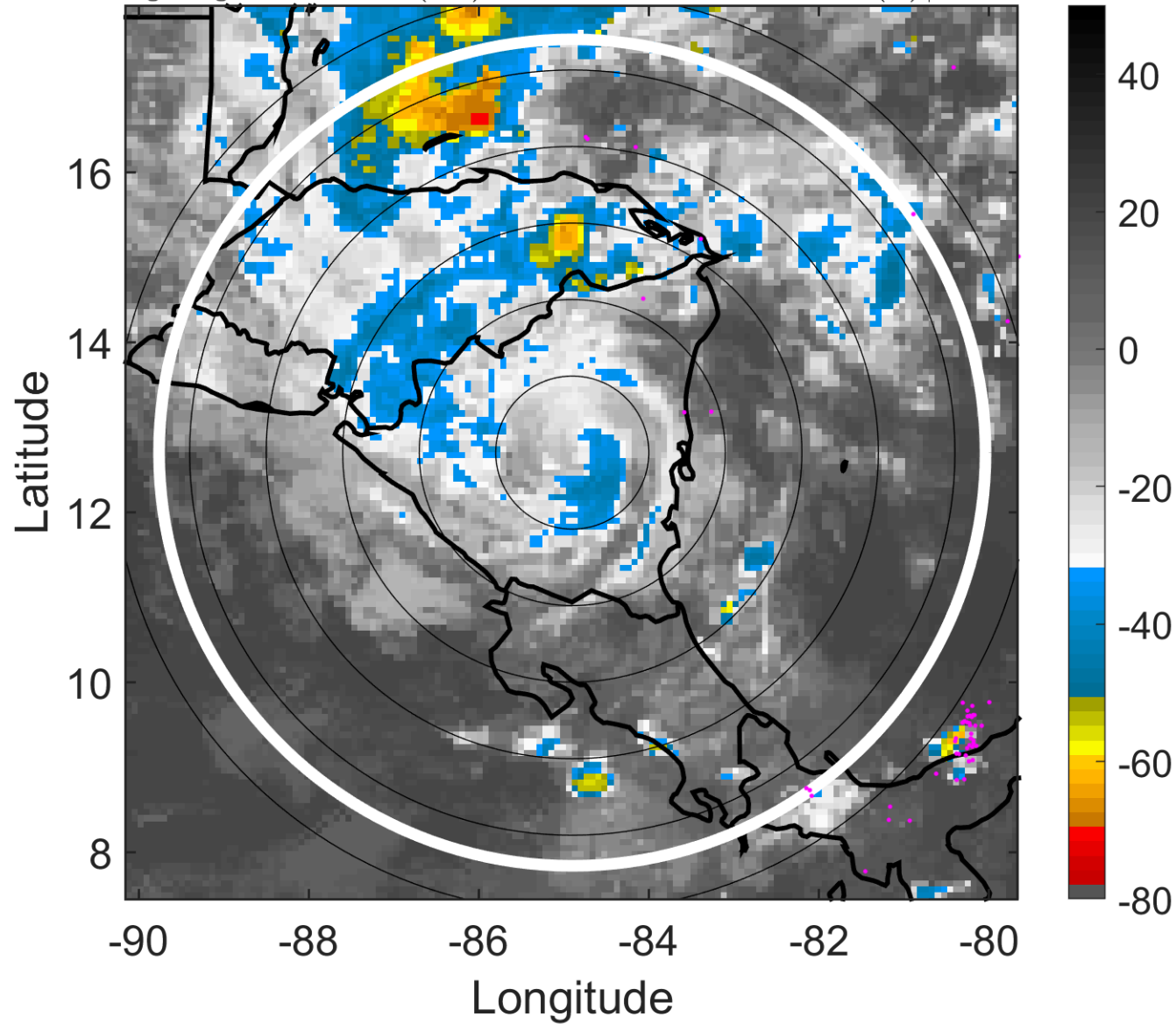
t: 2005103100 (18.3 LT)

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

LAND EFFECTS

27L (BETA) | 20 kt TD

S: 5.1 m s<sup>-1</sup> (M) | H: 304°



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2005103100 (18.3 LT) - 2005103018 (12.4 LT)

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

LAND EFFECTS

27L (BETA) | 20 kt TD

S: 5.1 m s<sup>-1</sup> (M) | H: 304°

