

### IR BT & Lightning

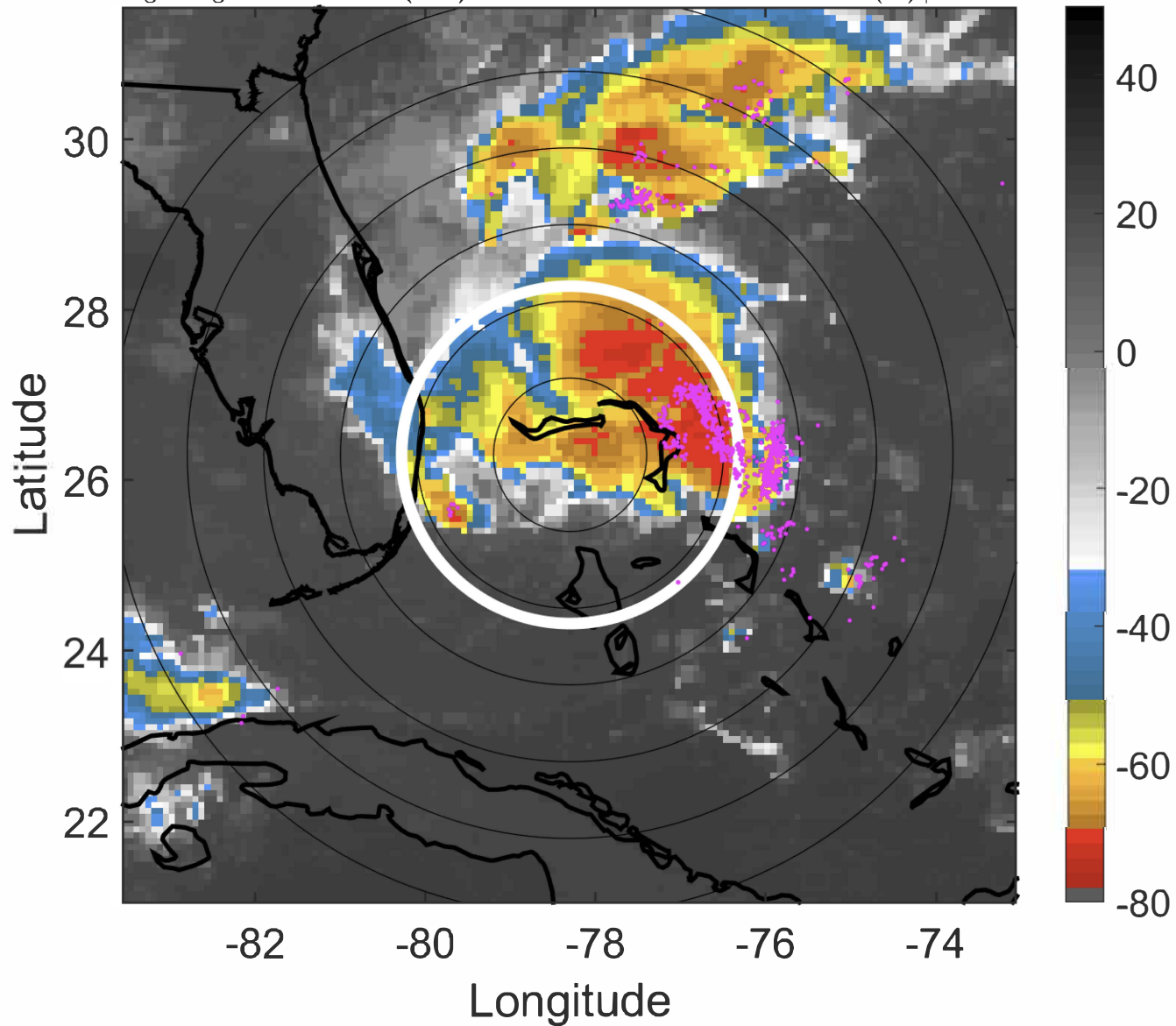
t: 2005090612 (6.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 25 kt TD

S: 9.1 m s<sup>-1</sup> (M) | H: 339°



### 6-h IR BT Differences & Lightning

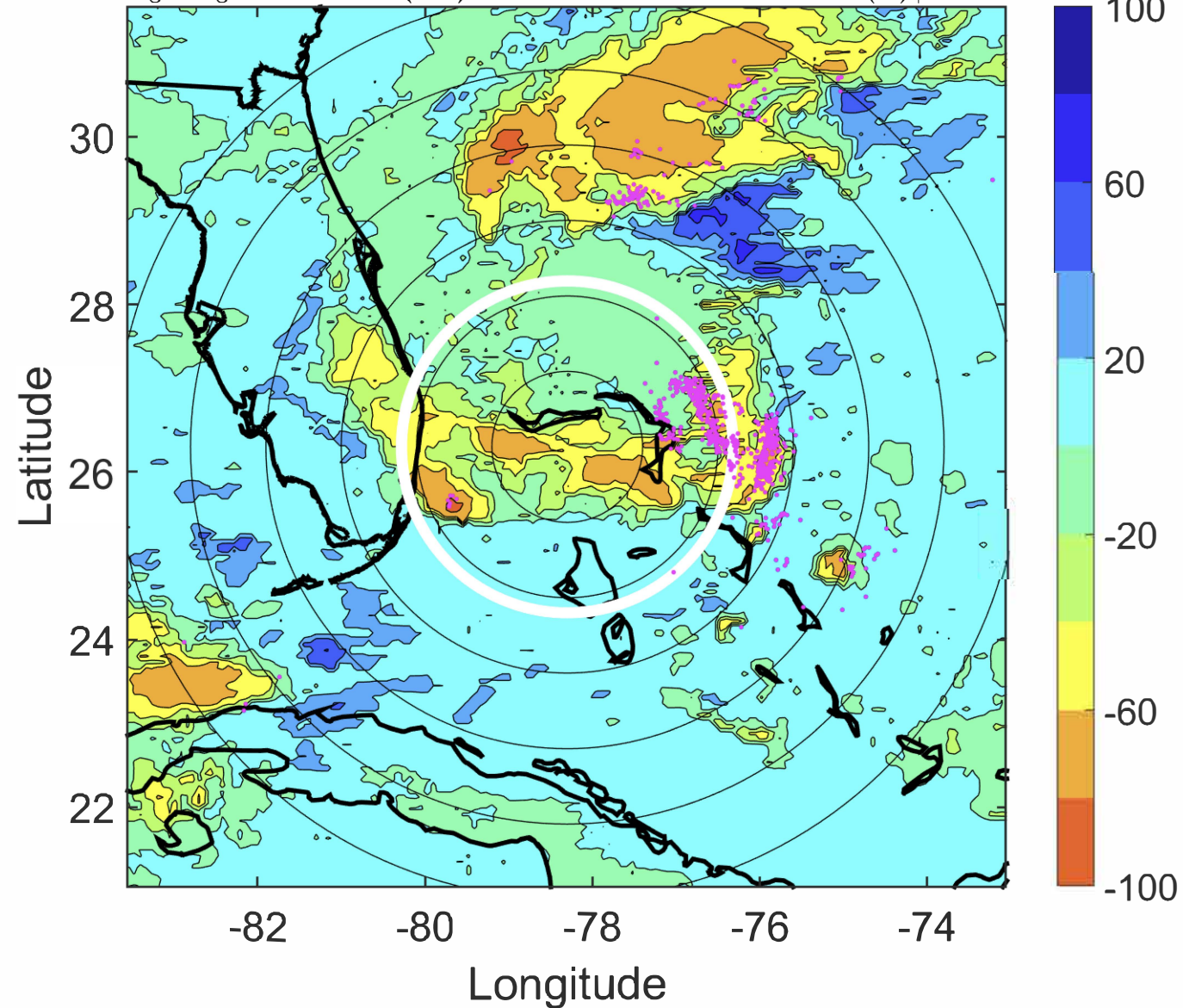
$\Delta$ t: 2005090612 (6.8 LT) - 2005090606 (0.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 25 kt TD

S: 9.1 m s<sup>-1</sup> (M) | H: 339°



### IR BT & Lightning

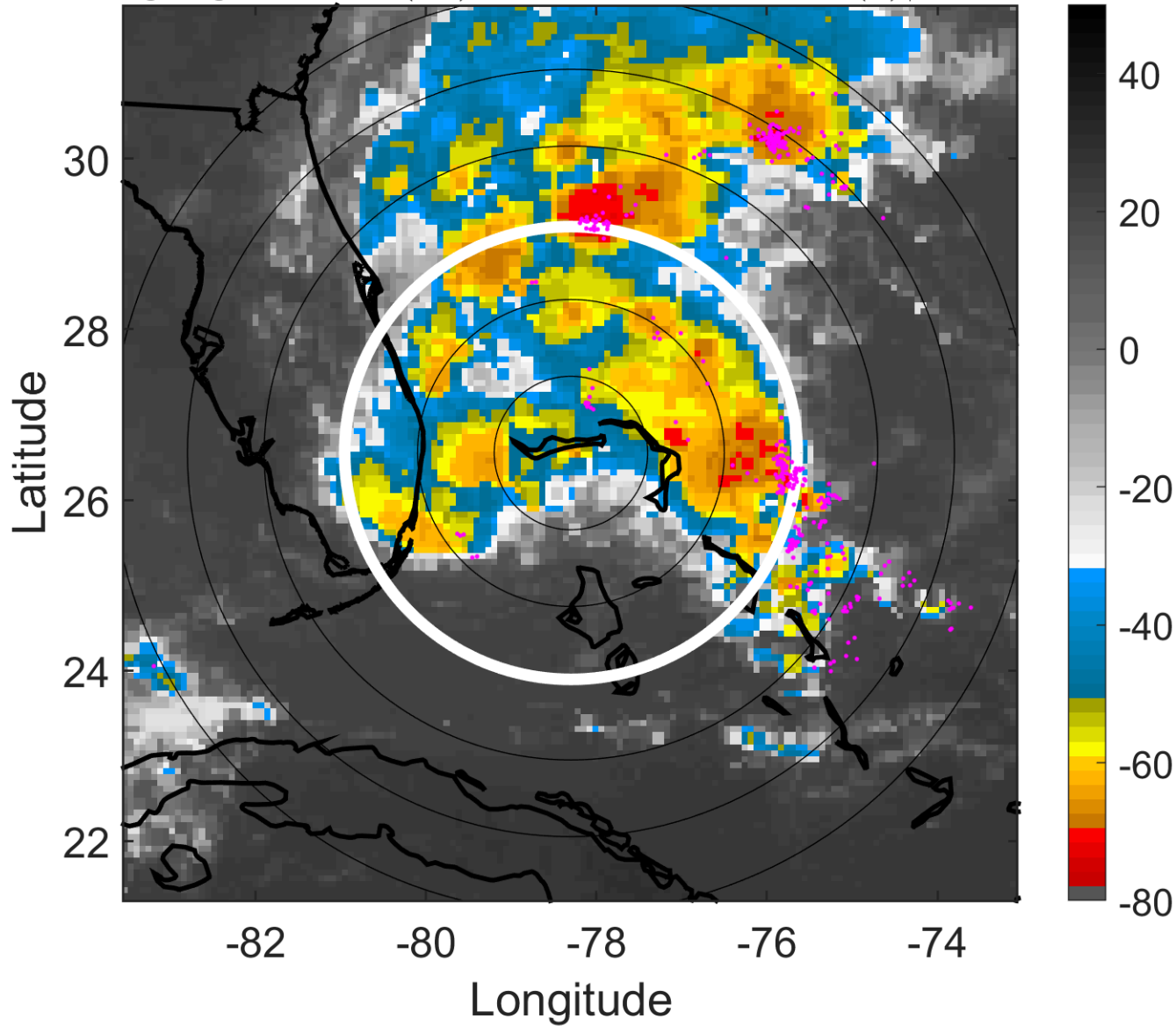
t: 2005090615 (9.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 25 kt TD

S: 8.3 m s<sup>-1</sup> (M) | H: 330.5°



### 6-h IR BT Differences & Lightning

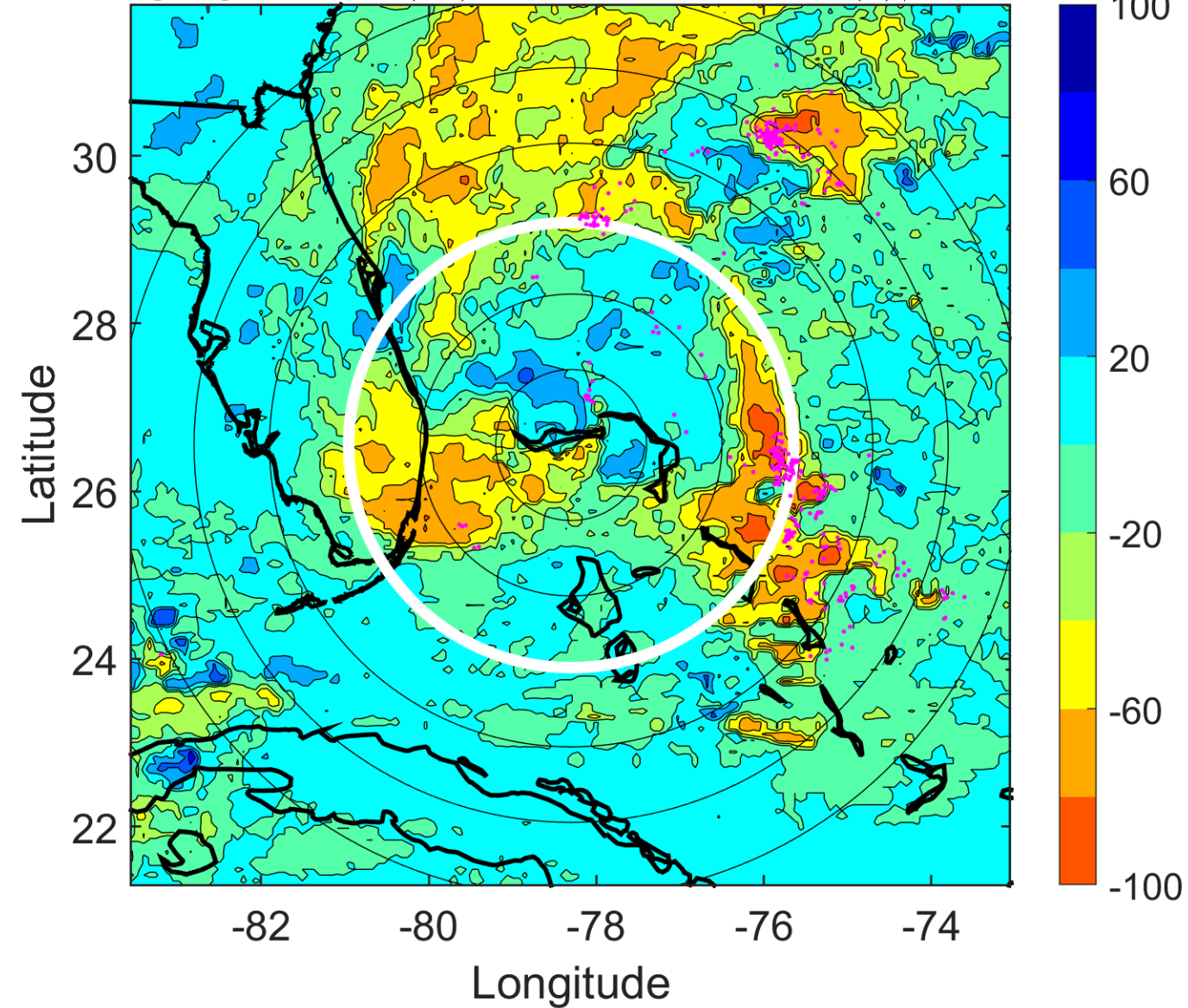
$\Delta$ t: 2005090615 (9.8 LT) - 2005090609 (3.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 25 kt TD

S: 8.3 m s<sup>-1</sup> (M) | H: 330.5°



### IR BT & Lightning

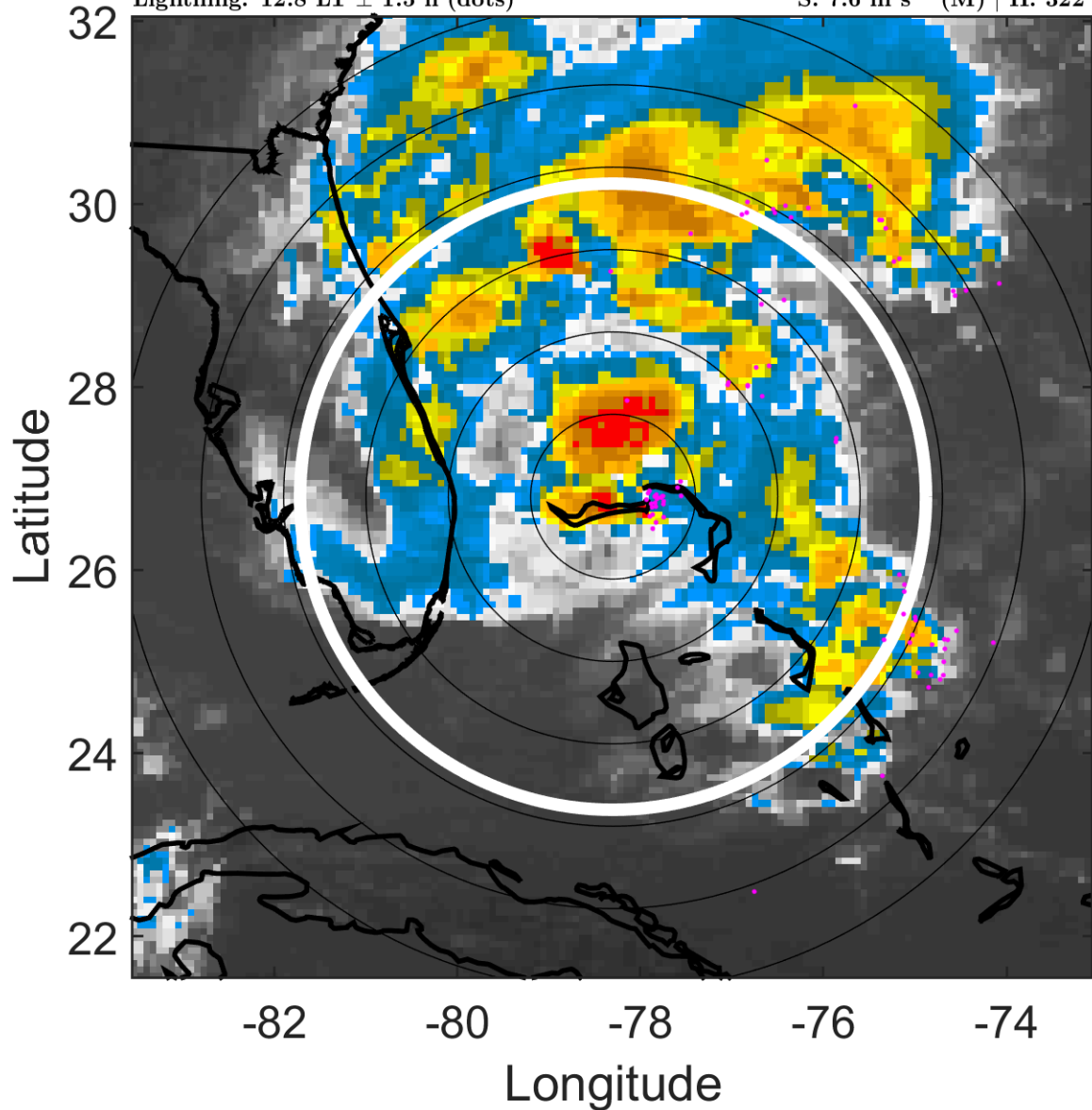
t: 2005090618 (12.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 25 kt TD

S: 7.6 m s<sup>-1</sup> (M) | H: 322°



### 6-h IR BT Differences & Lightning

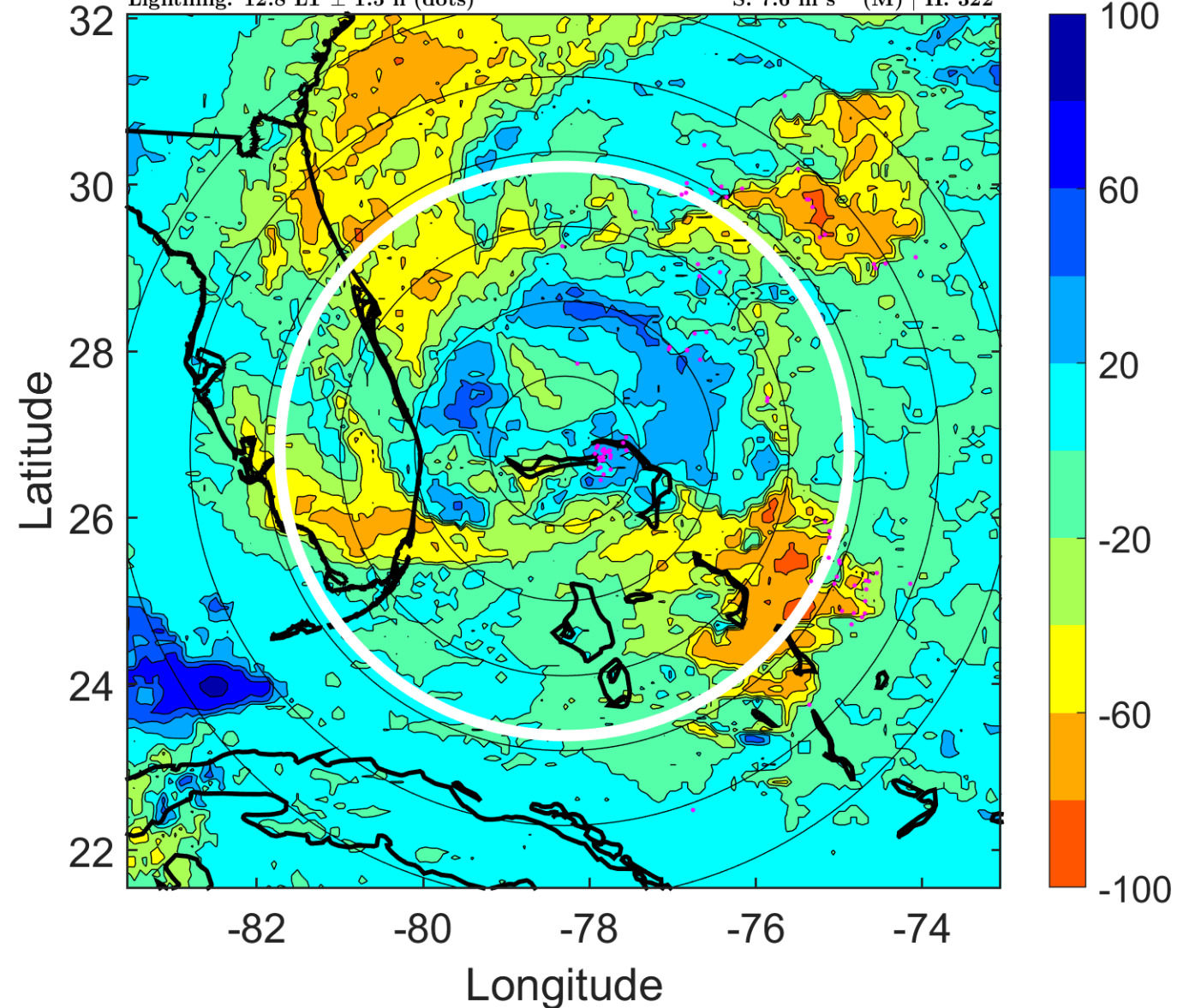
$\Delta$ t: 2005090618 (12.8 LT) - 2005090612 (6.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 25 kt TD

S: 7.6 m s<sup>-1</sup> (M) | H: 322°



### IR BT & Lightning

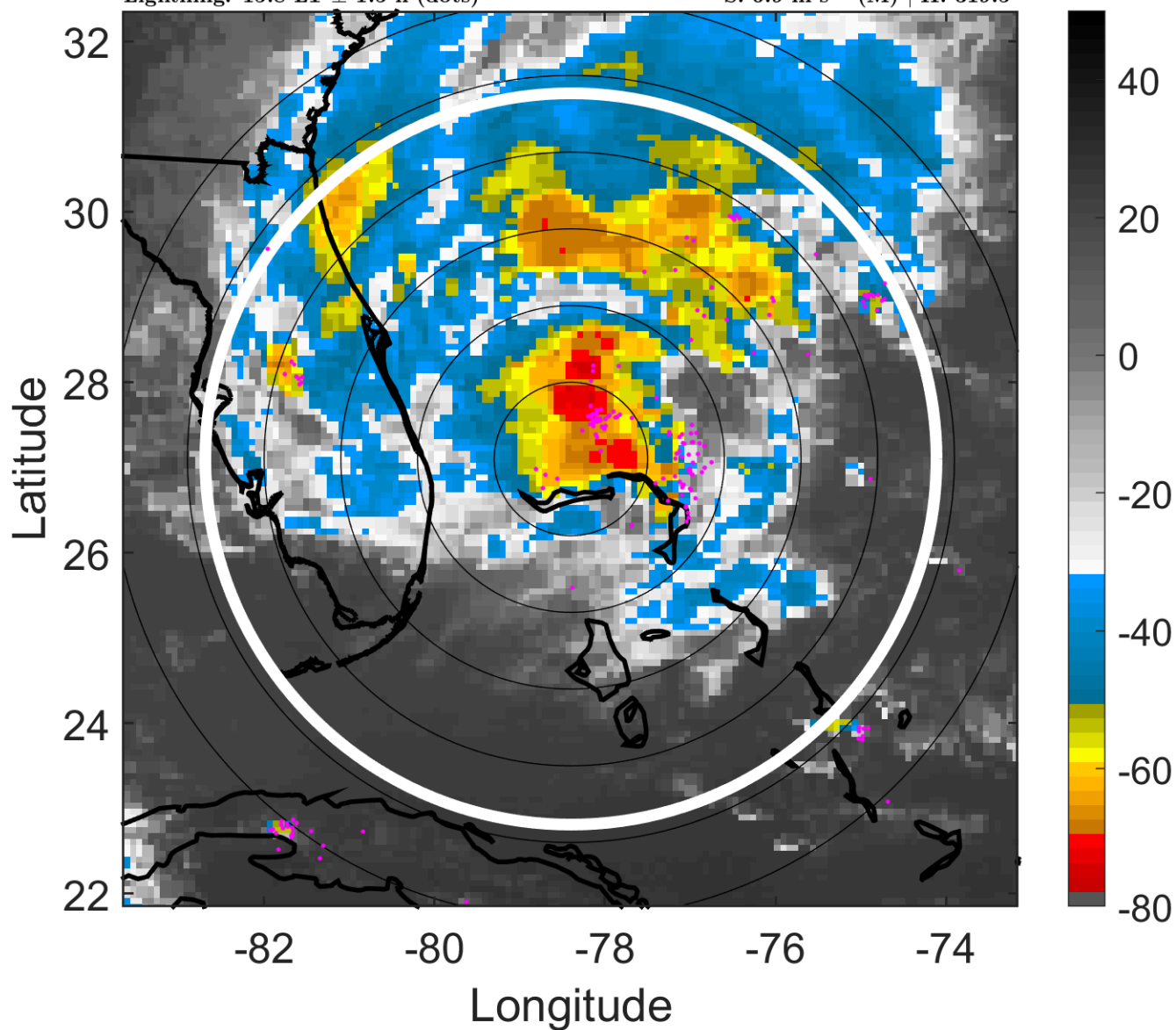
t: 2005090621 (15.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 27.5 kt TD

S: 6.9 m s<sup>-1</sup> (M) | H: 319.5°



### 6-h IR BT Differences & Lightning

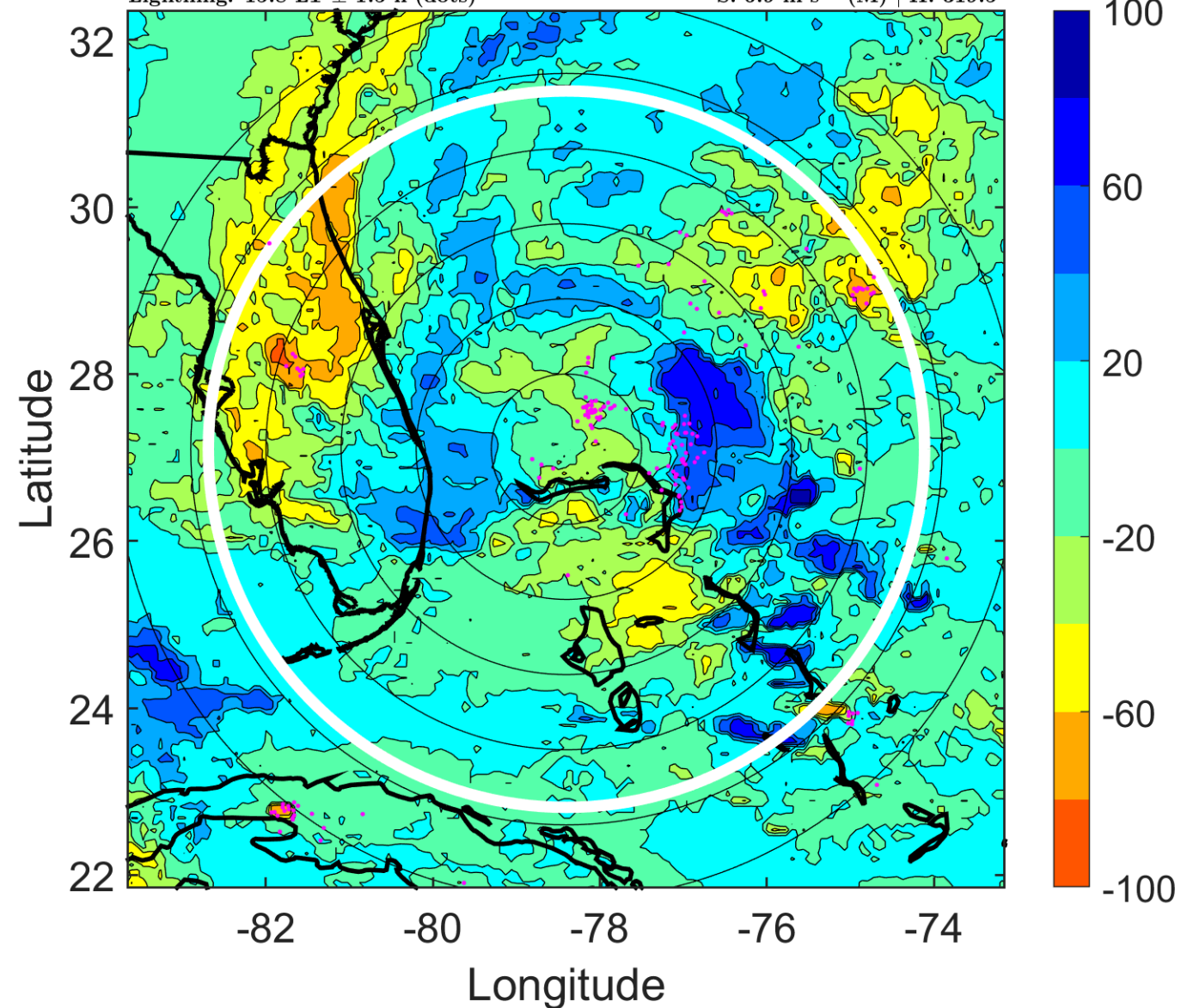
$\Delta$ t: 2005090621 (15.8 LT) - 2005090615 (9.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 27.5 kt TD

S: 6.9 m s<sup>-1</sup> (M) | H: 319.5°



### IR BT & Lightning

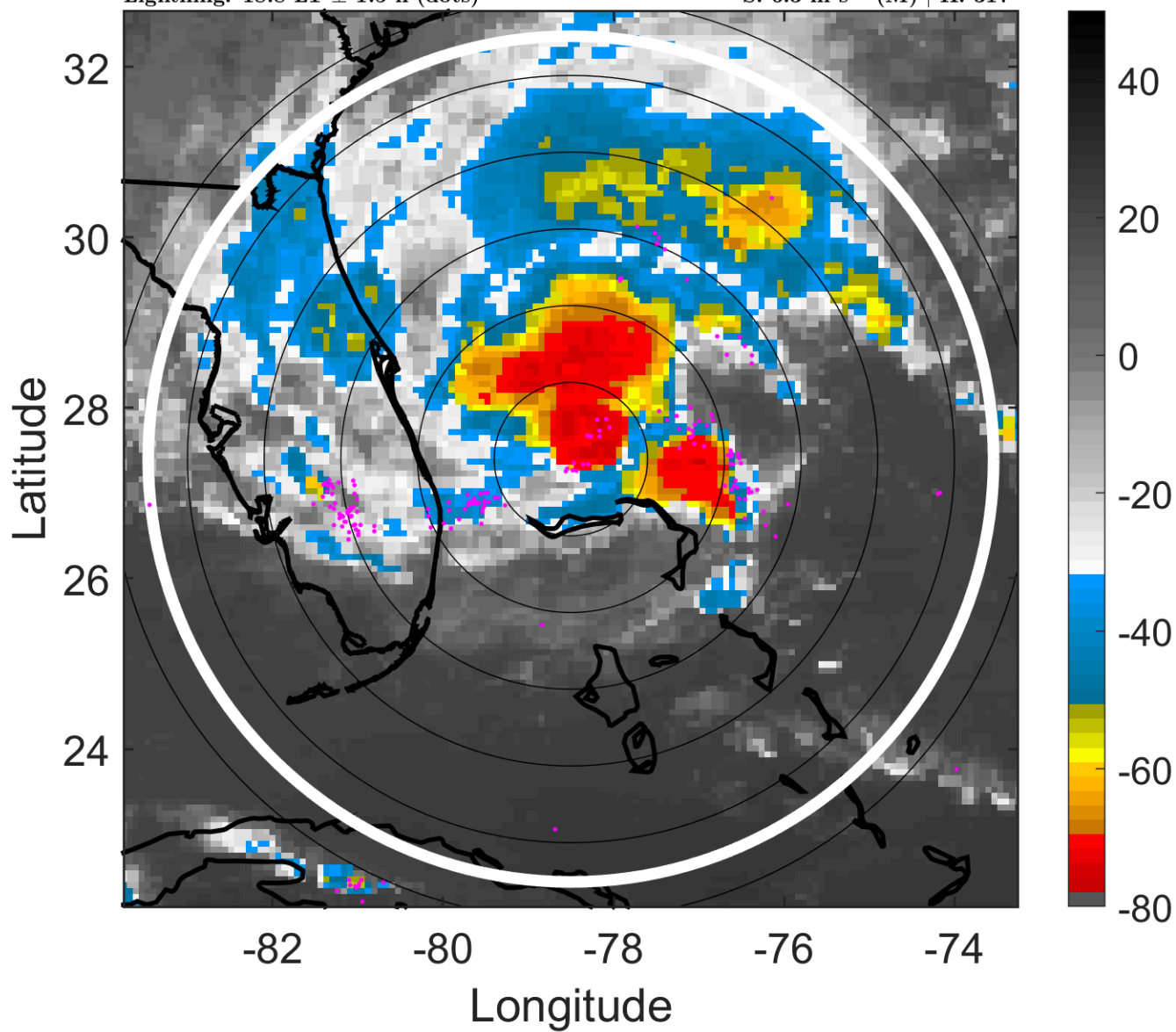
t: 2005090700 (18.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 30 kt TD

S: 6.3 m s<sup>-1</sup> (M) | H: 317°



### 6-h IR BT Differences & Lightning

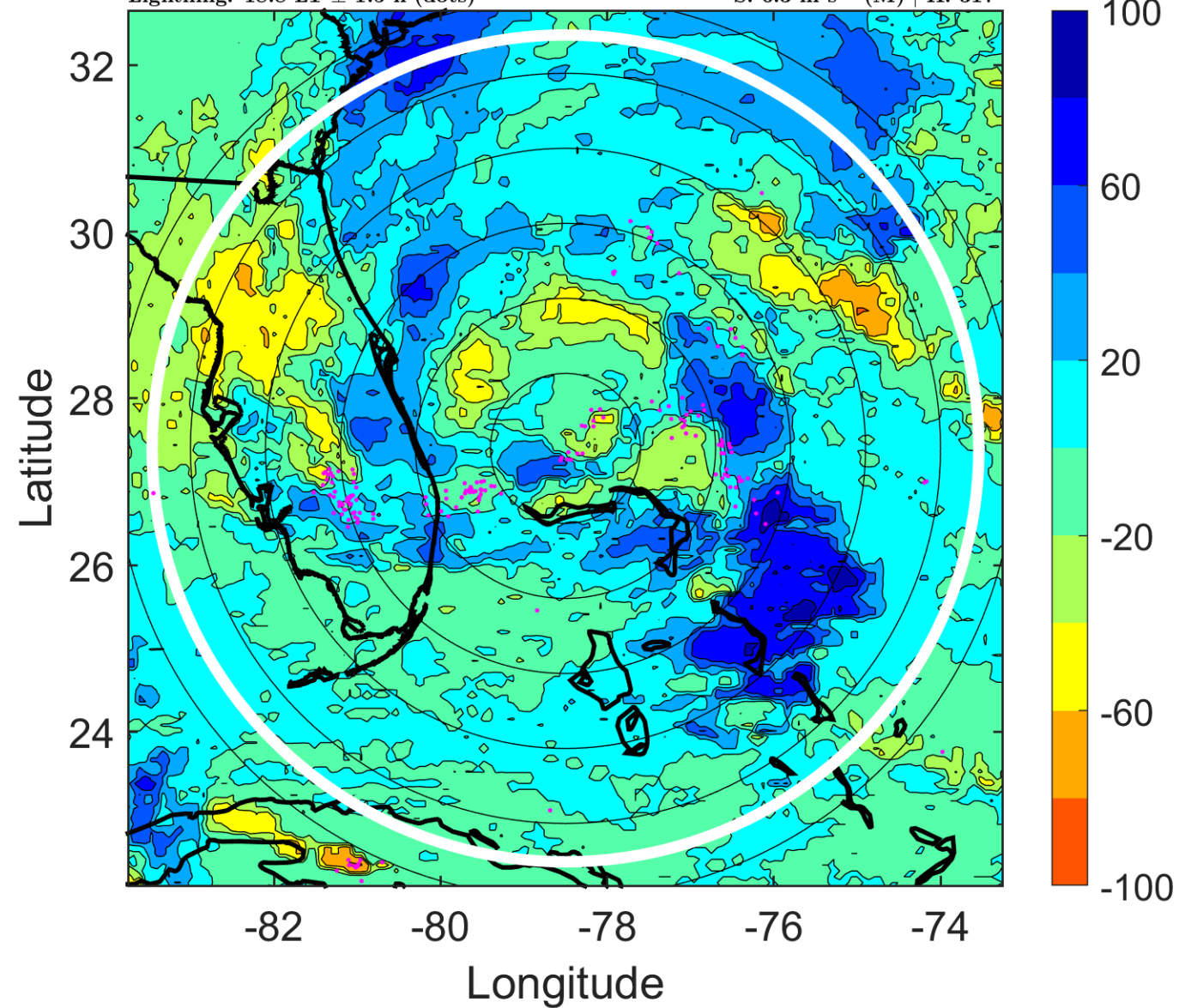
$\Delta$ t: 2005090700 (18.8 LT) - 2005090618 (12.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 30 kt TD

S: 6.3 m s<sup>-1</sup> (M) | H: 317°



### IR BT & Lightning

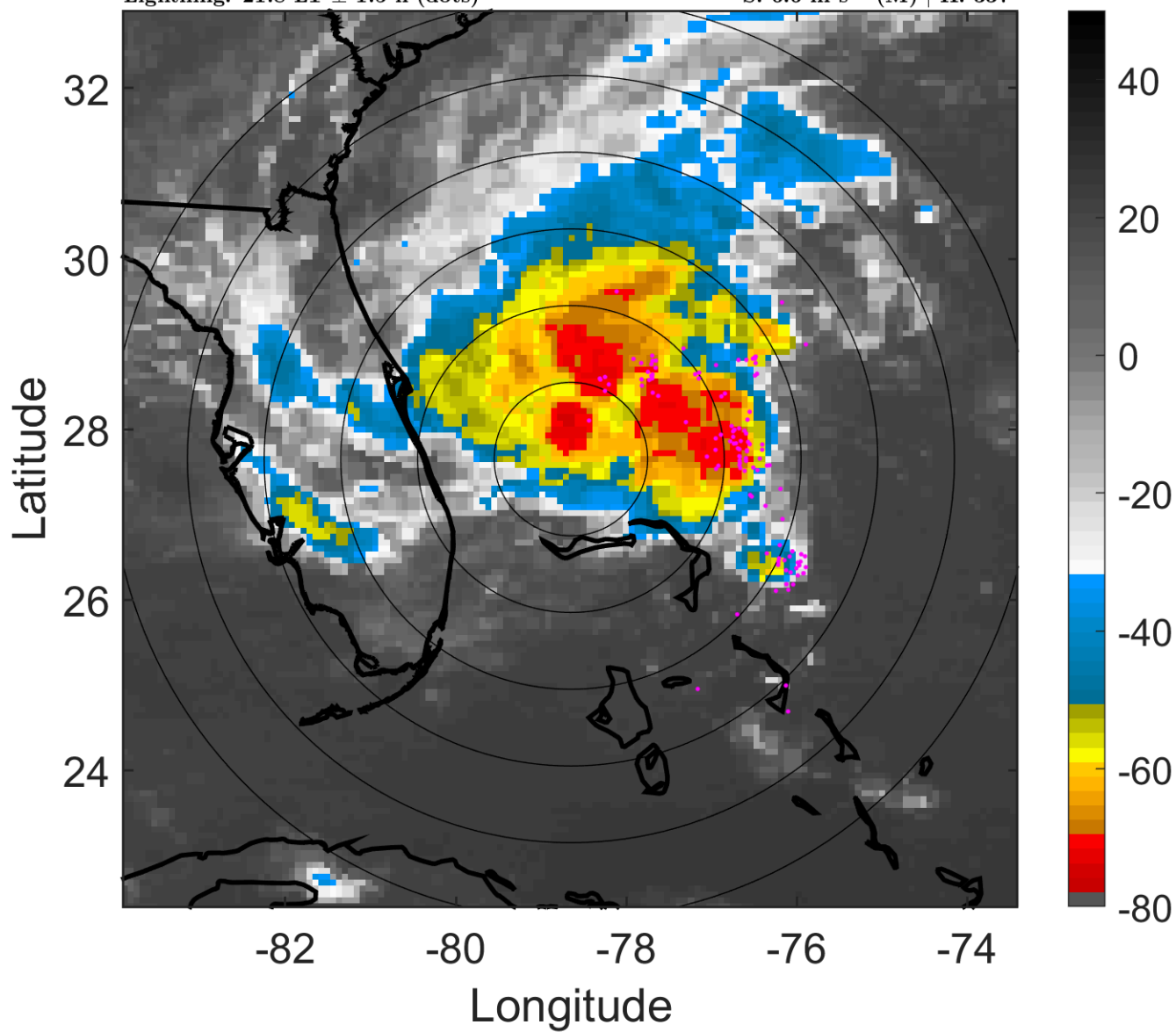
t: 2005090703 (21.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 32.5 kt TD

S: 6.6 m s<sup>-1</sup> (M) | H: 337°



### 6-h IR BT Differences & Lightning

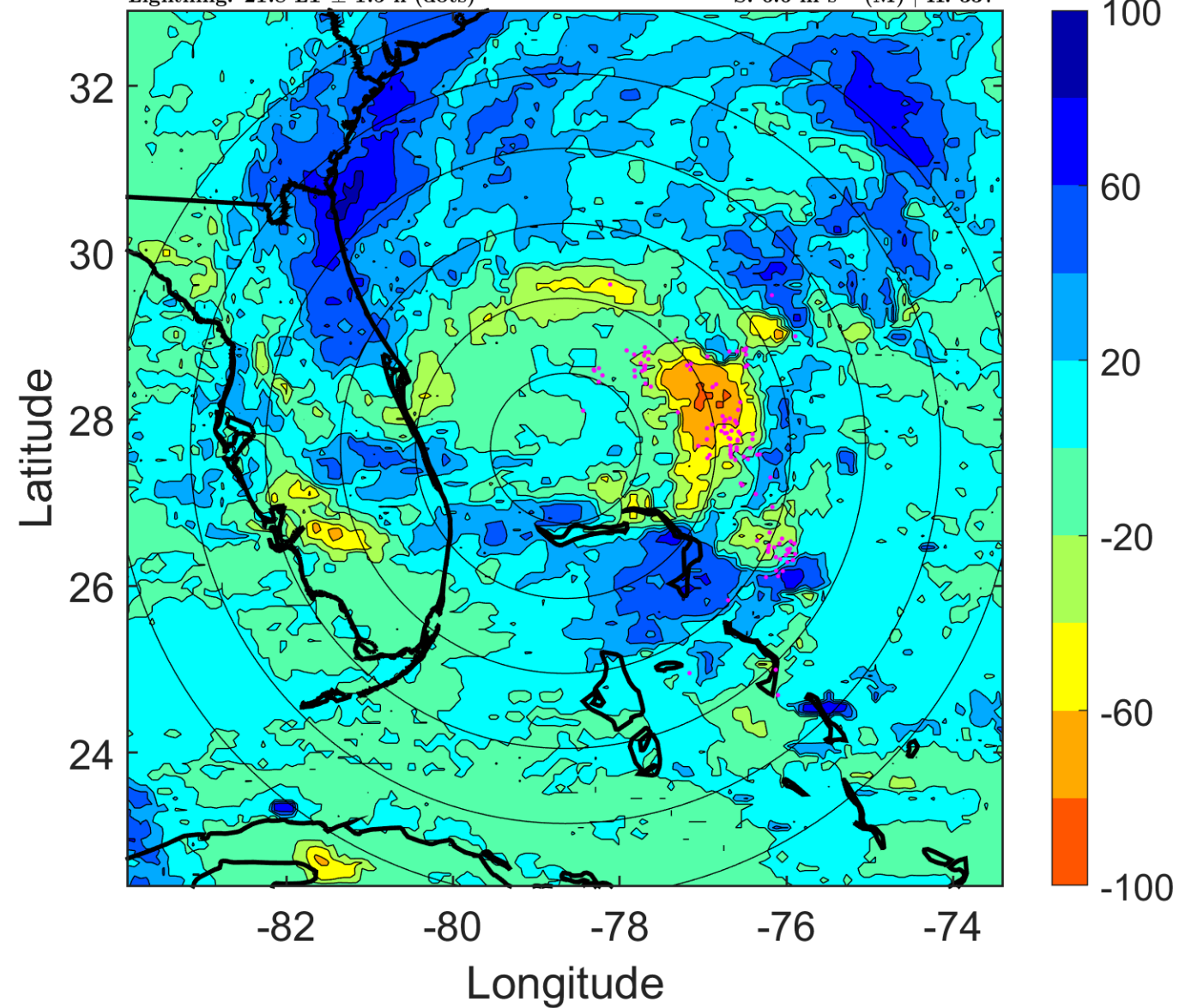
$\Delta$ t: 2005090703 (21.8 LT) - 2005090621 (15.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 32.5 kt TD

S: 6.6 m s<sup>-1</sup> (M) | H: 337°



### IR BT & Lightning

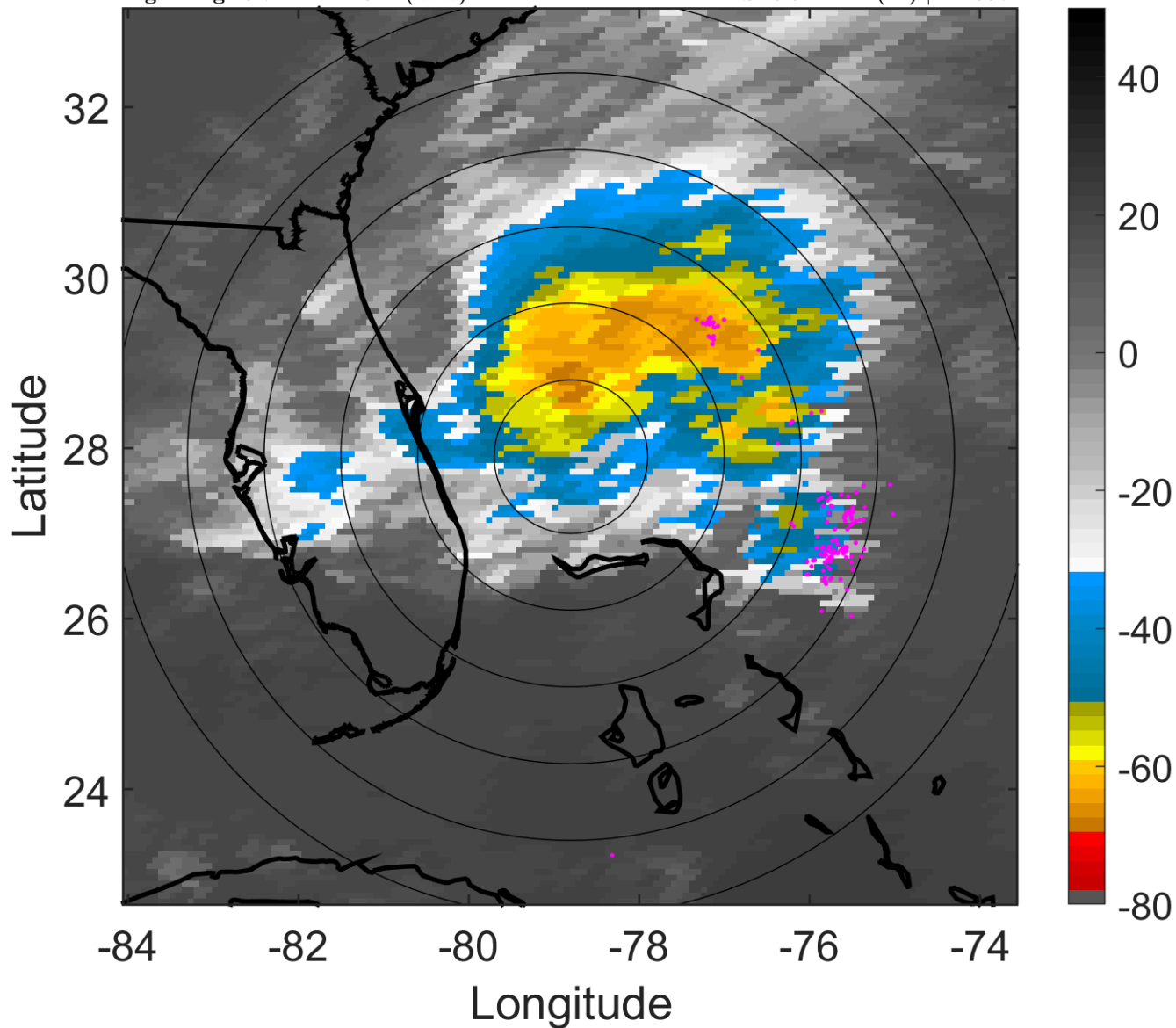
t: 2005090706 (0.7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 35 kt TS

S: 6.9 m s<sup>-1</sup> (M) | H: 357°



### 6-h IR BT Differences & Lightning

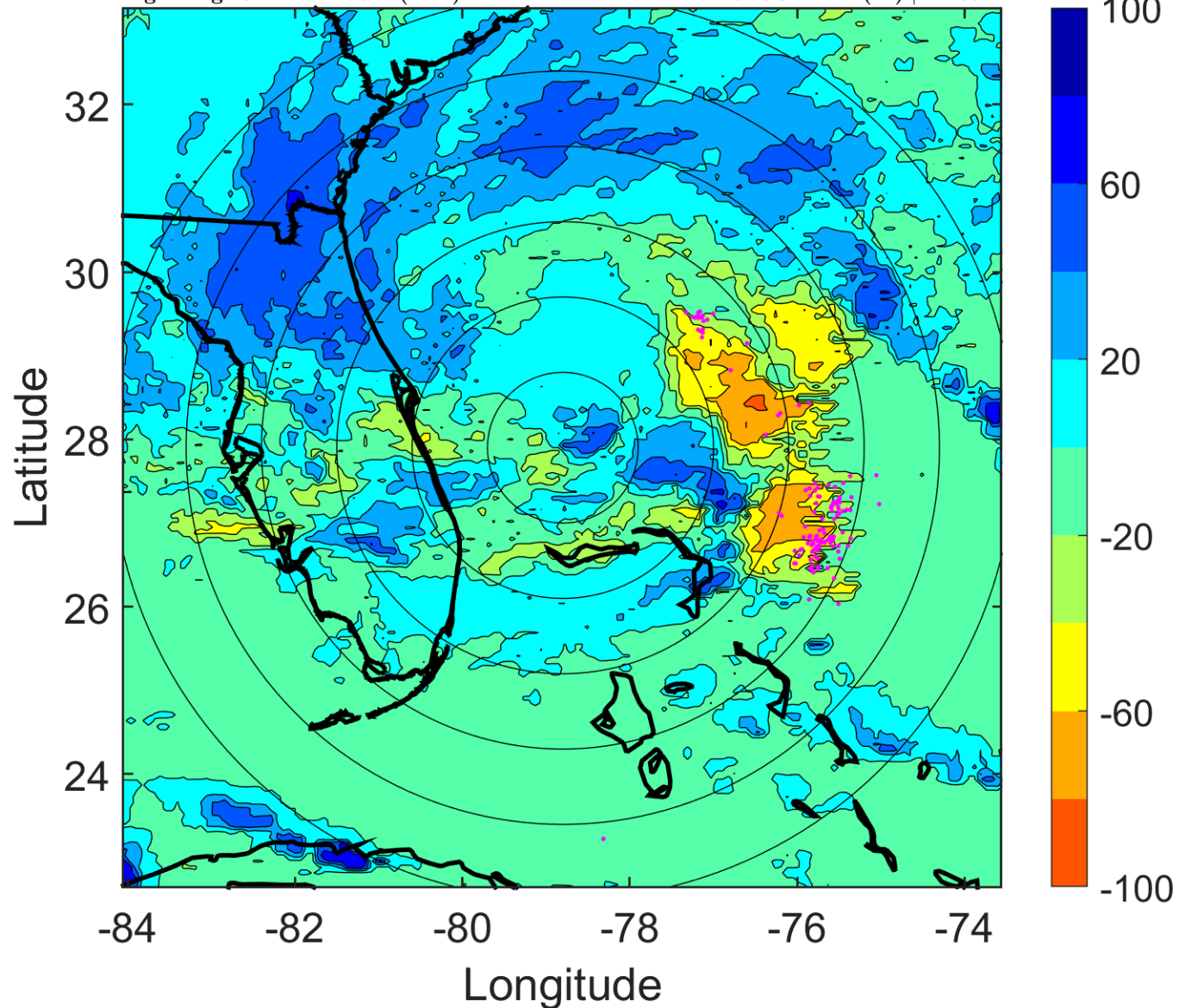
$\Delta$ t: 2005090706 (0.7 LT) - 2005090700 (18.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 35 kt TS

S: 6.9 m s<sup>-1</sup> (M) | H: 357°



### IR BT & Lightning

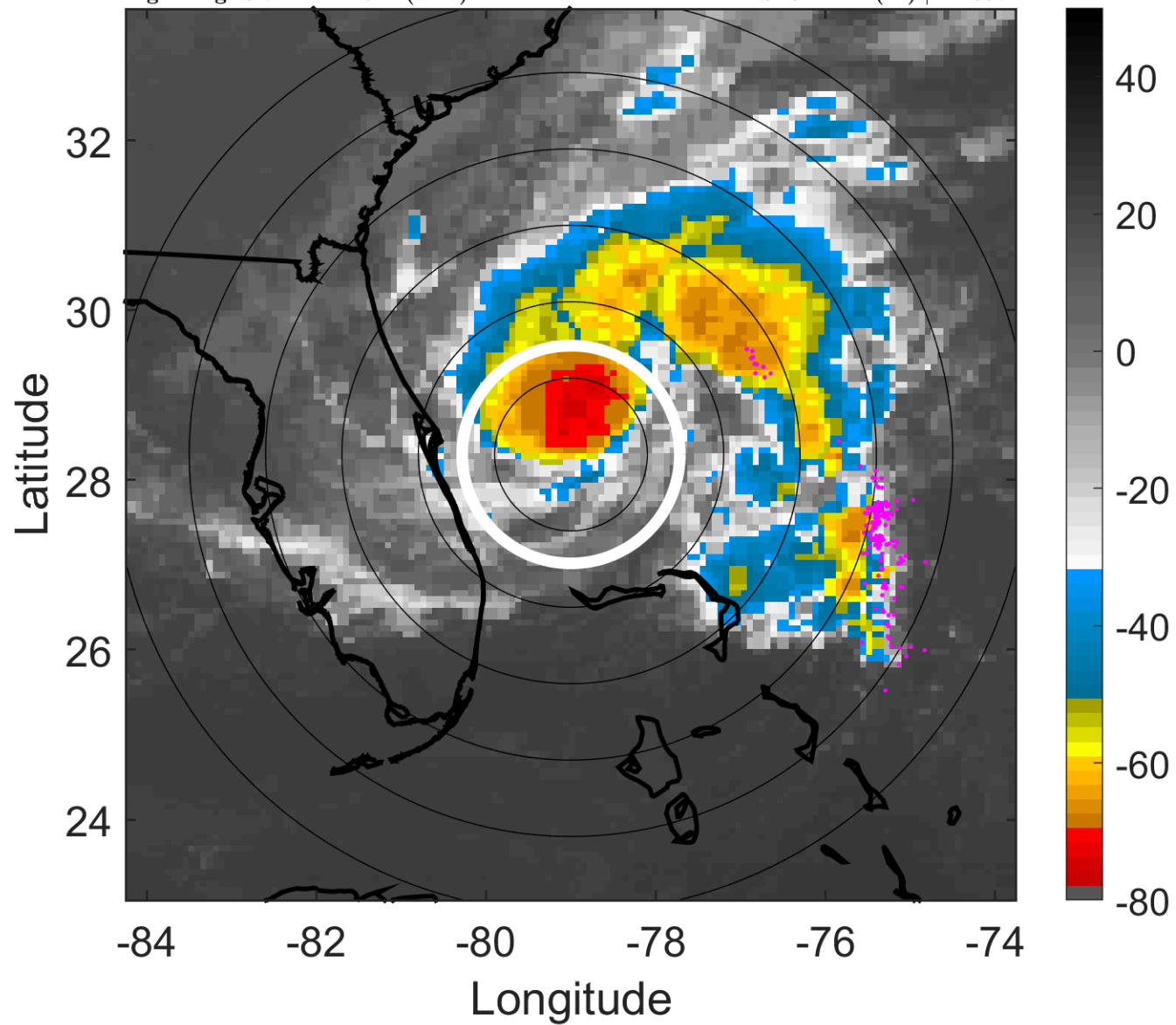
t: 2005090709 (3.7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 37.5 kt TS

S: 6 m s<sup>-1</sup> (M) | H: 357°



### 6-h IR BT Differences & Lightning

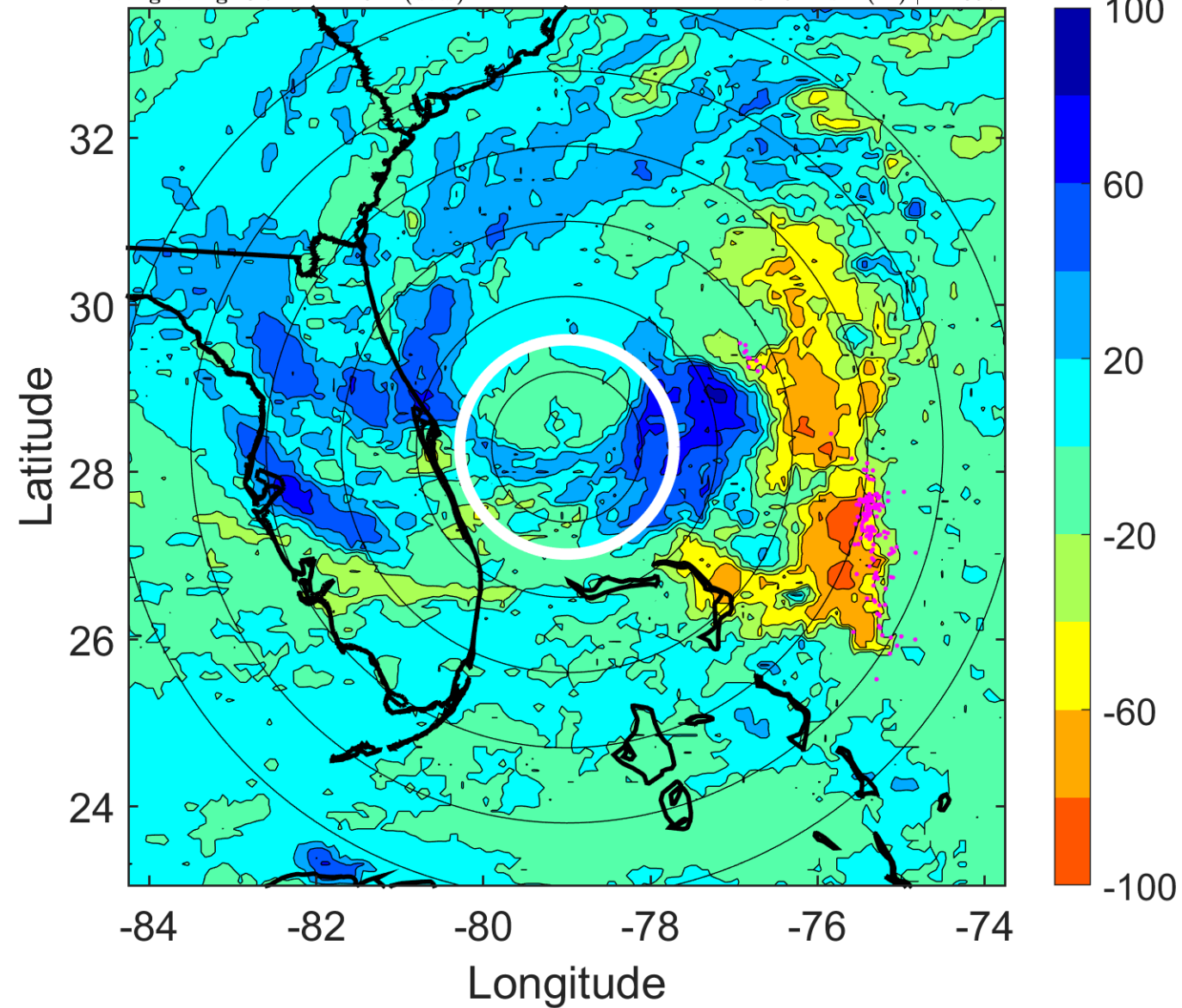
$\Delta$ t: 2005090709 (3.7 LT) - 2005090703 (21.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 37.5 kt TS

S: 6 m s<sup>-1</sup> (M) | H: 357°





### IR BT & Lightning

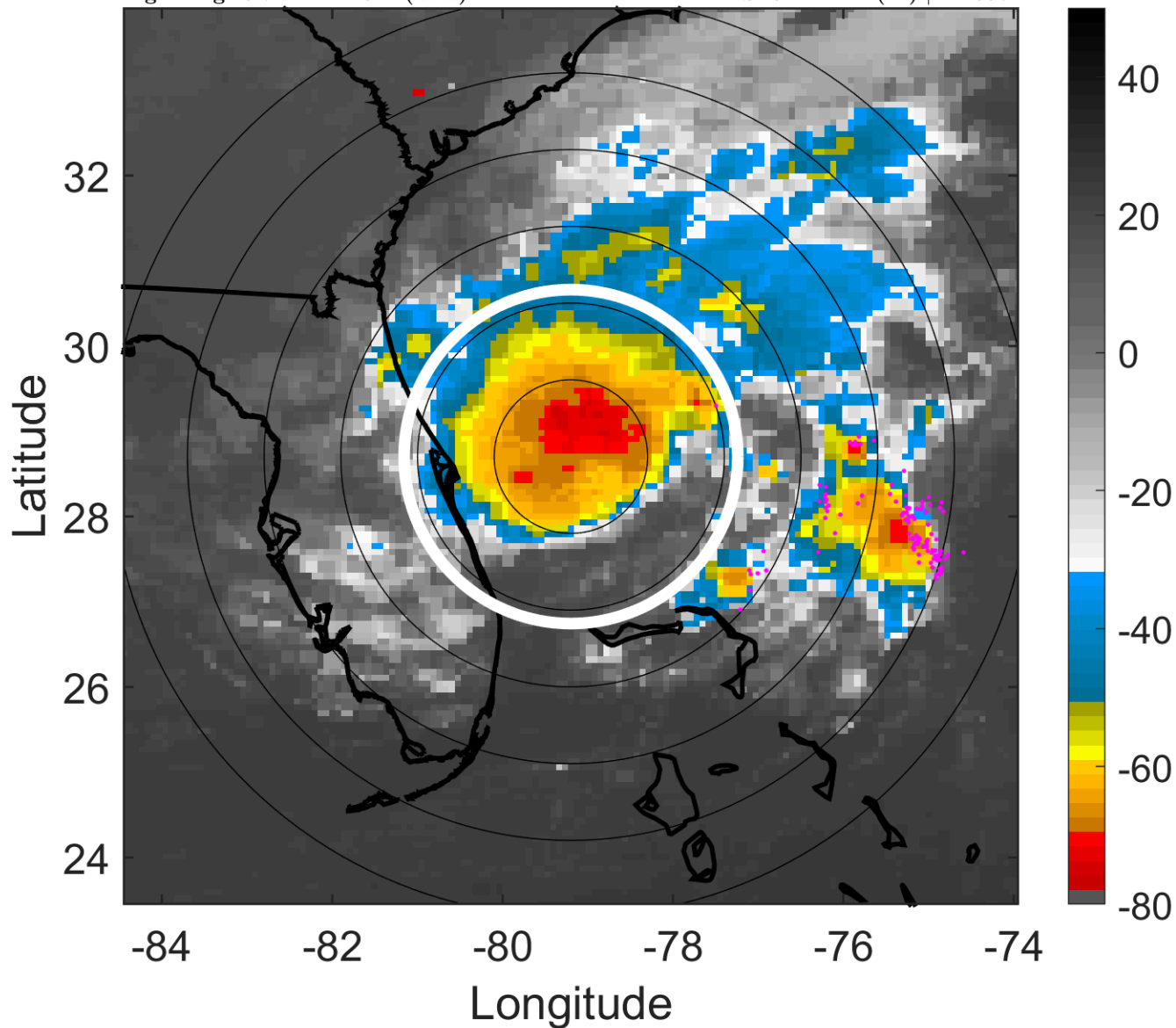
t: 2005090712 (6.7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 40 kt TS

S: 5.2 m s<sup>-1</sup> (M) | H: 357°



### 6-h IR BT Differences & Lightning

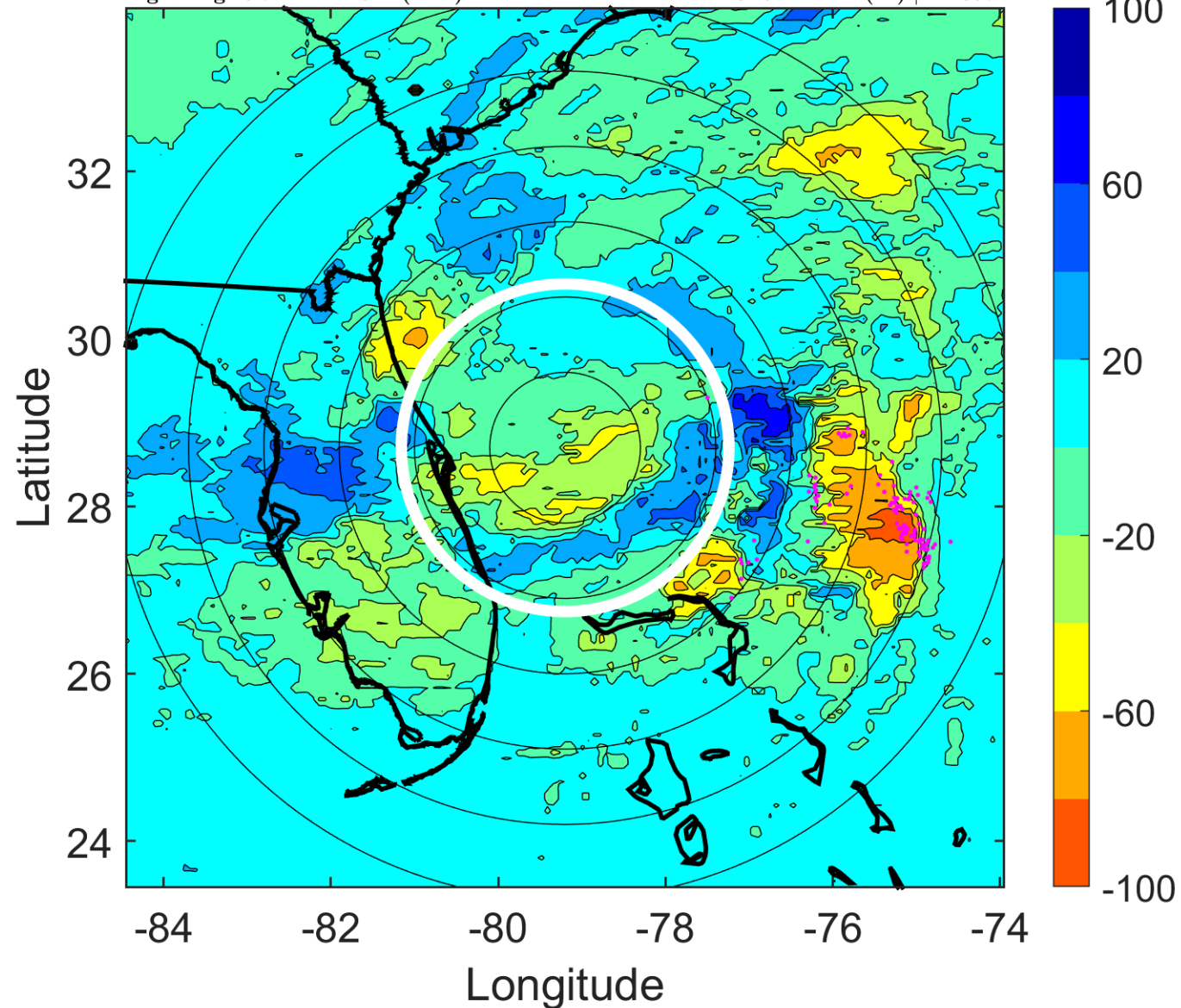
$\Delta$ t: 2005090712 (6.7 LT) - 2005090706 (0.7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 40 kt TS

S: 5.2 m s<sup>-1</sup> (M) | H: 357°



### IR BT & Lightning

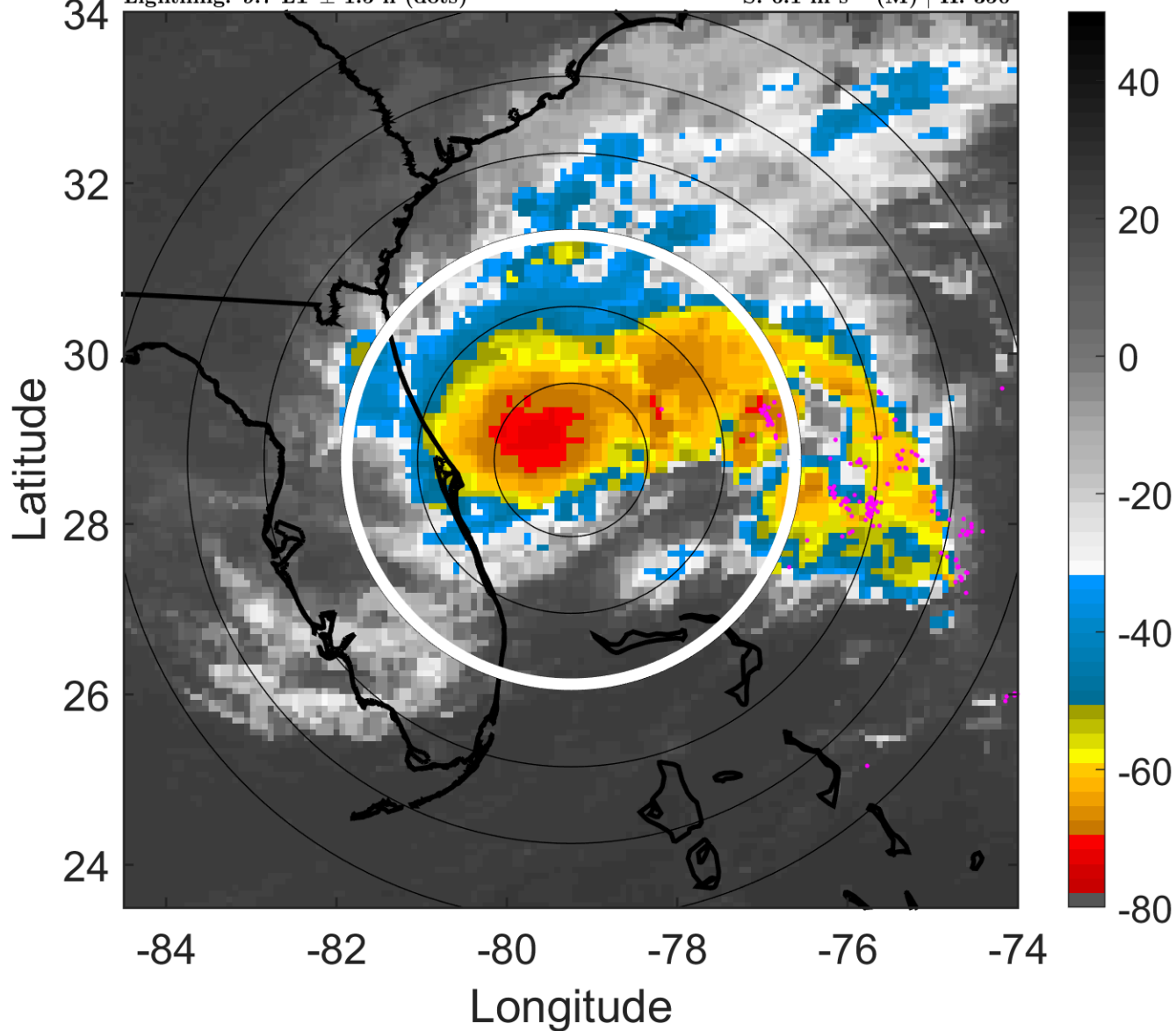
t: 2005090715 (9.7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 42.5 kt TS

S: 6.1 m s<sup>-1</sup> (M) | H: 350°



### 6-h IR BT Differences & Lightning

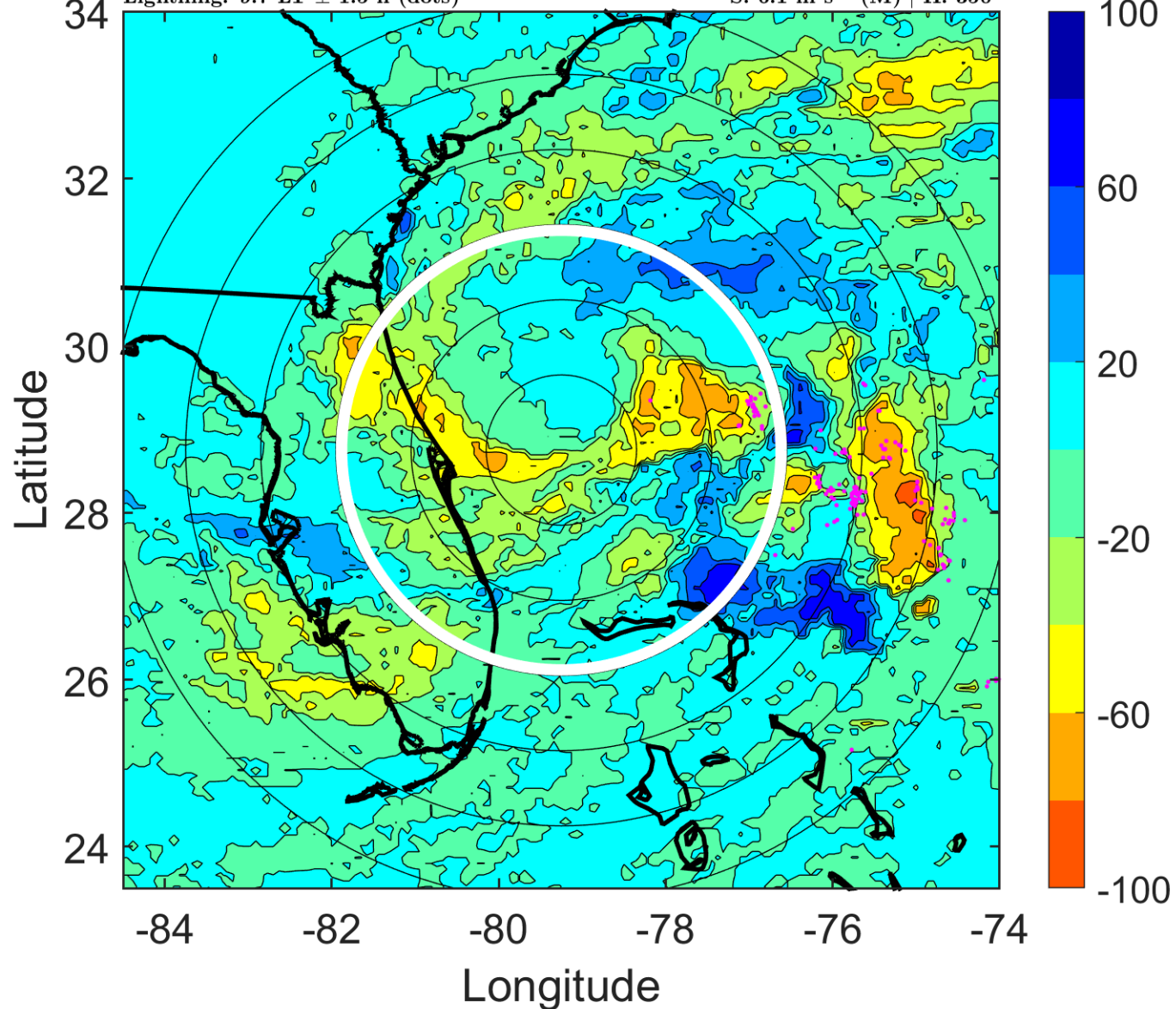
$\Delta$ t: 2005090715 (9.7 LT) - 2005090709 (3.7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 42.5 kt TS

S: 6.1 m s<sup>-1</sup> (M) | H: 350°



### IR BT & Lightning

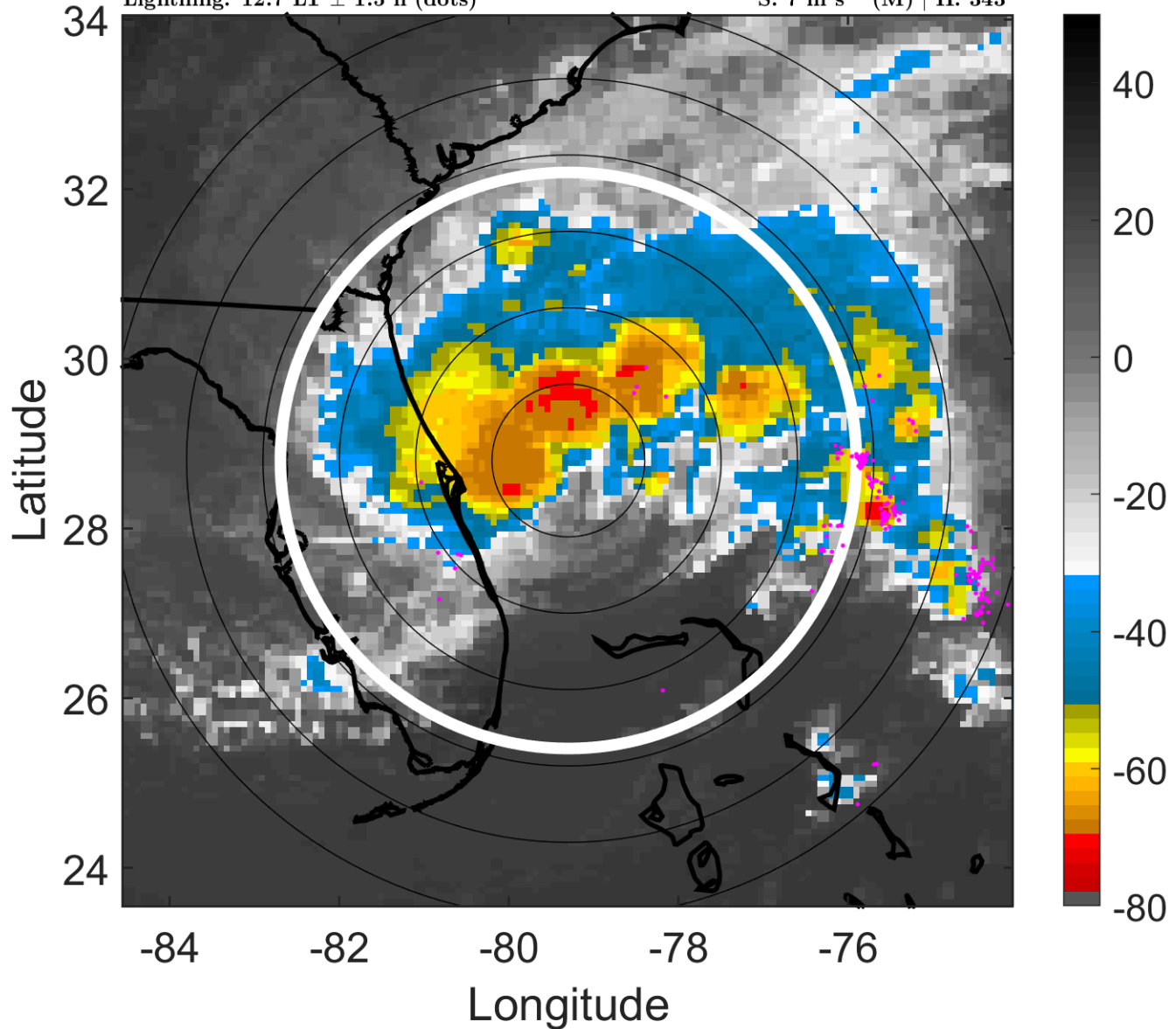
t: 2005090718 (12.7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 45 kt TS

S: 7 m s<sup>-1</sup> (M) | H: 343°



### 6-h IR BT Differences & Lightning

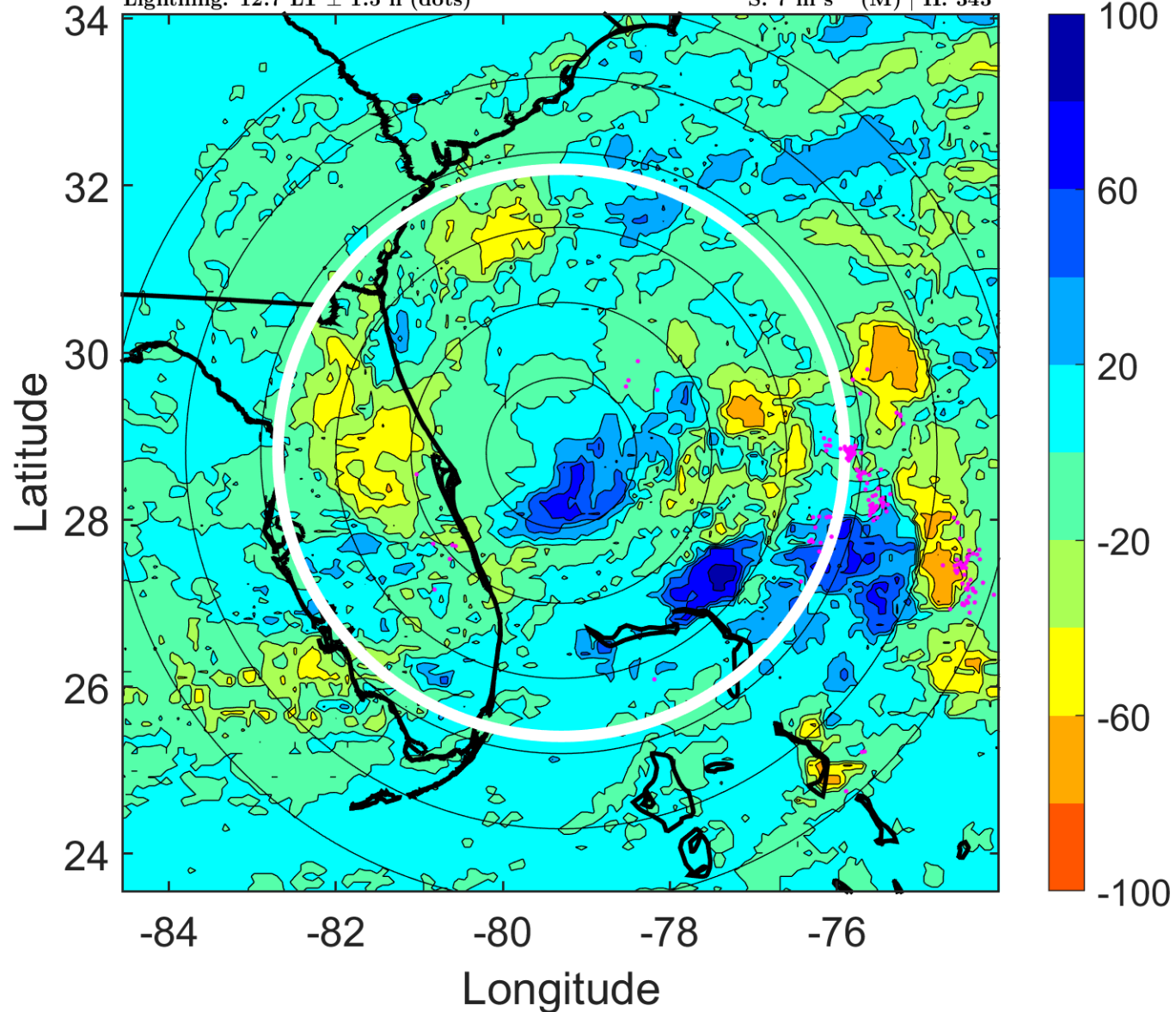
$\Delta$ t: 2005090718 (12.7 LT) - 2005090712 (6.7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 45 kt TS

S: 7 m s<sup>-1</sup> (M) | H: 343°



### IR BT & Lightning

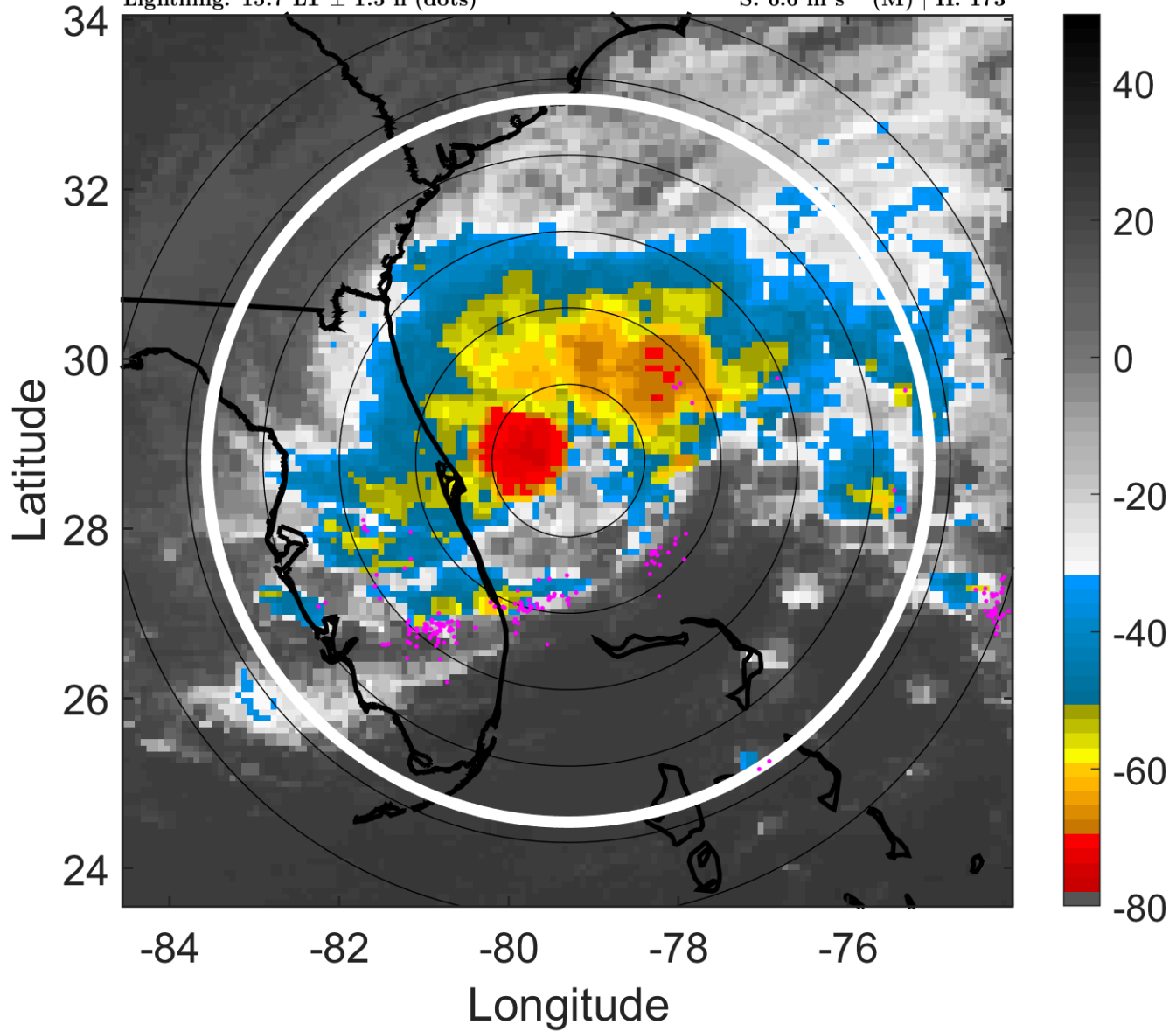
t: 2005090721 (15.7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 45 kt TS

S: 6.6 m s<sup>-1</sup> (M) | H: 173°



### 6-h IR BT Differences & Lightning

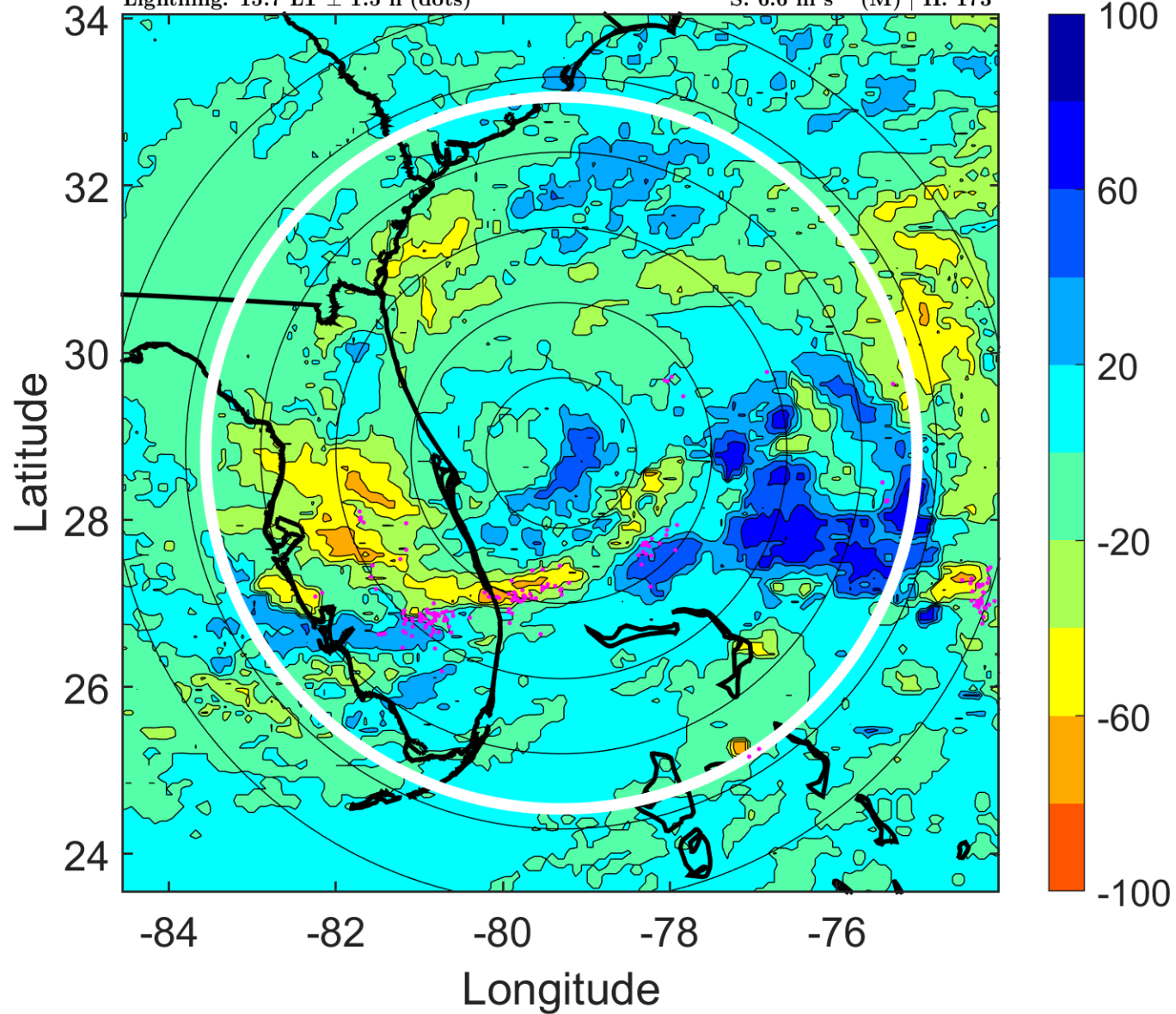
$\Delta$ t: 2005090721 (15.7 LT) - 2005090715 (9.7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 45 kt TS

S: 6.6 m s<sup>-1</sup> (M) | H: 173°



### IR BT & Lightning

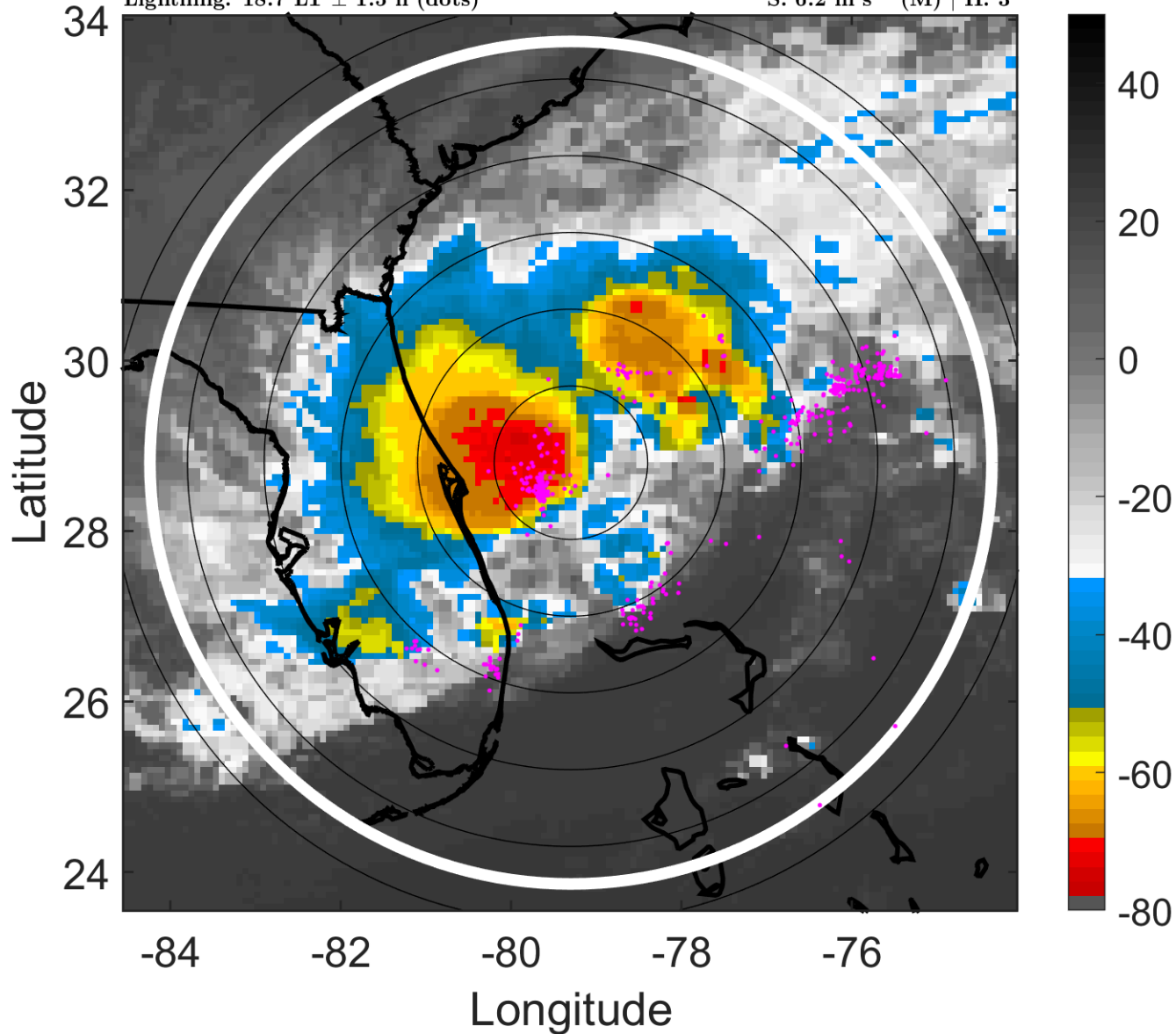
t: 2005090800 (18.7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 45 kt TS

S: 6.2 m s<sup>-1</sup> (M) | H: 3°



### 6-h IR BT Differences & Lightning

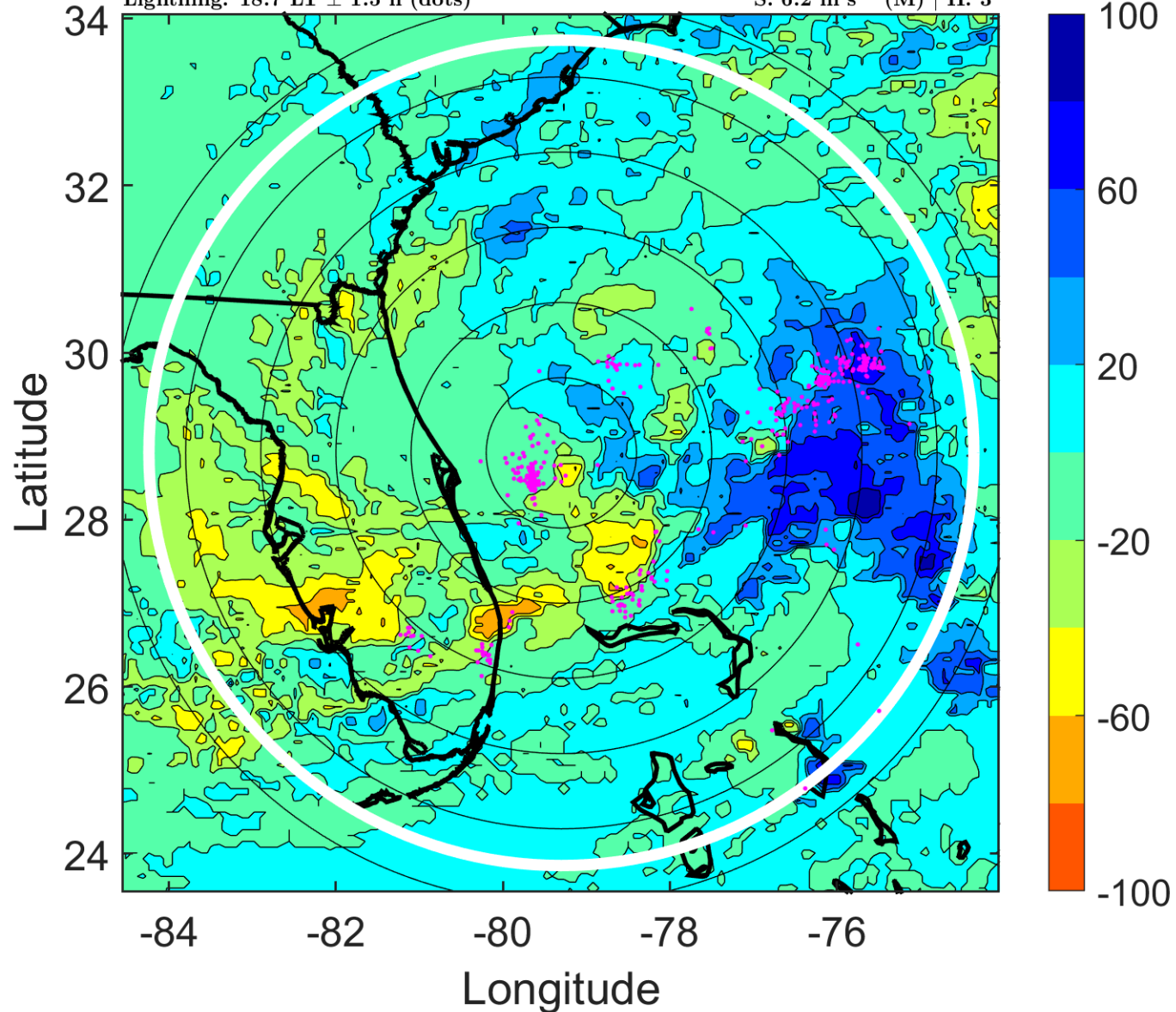
$\Delta$ t: 2005090800 (18.7 LT) - 2005090718 (12.7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 45 kt TS

S: 6.2 m s<sup>-1</sup> (M) | H: 3°



### IR BT & Lightning

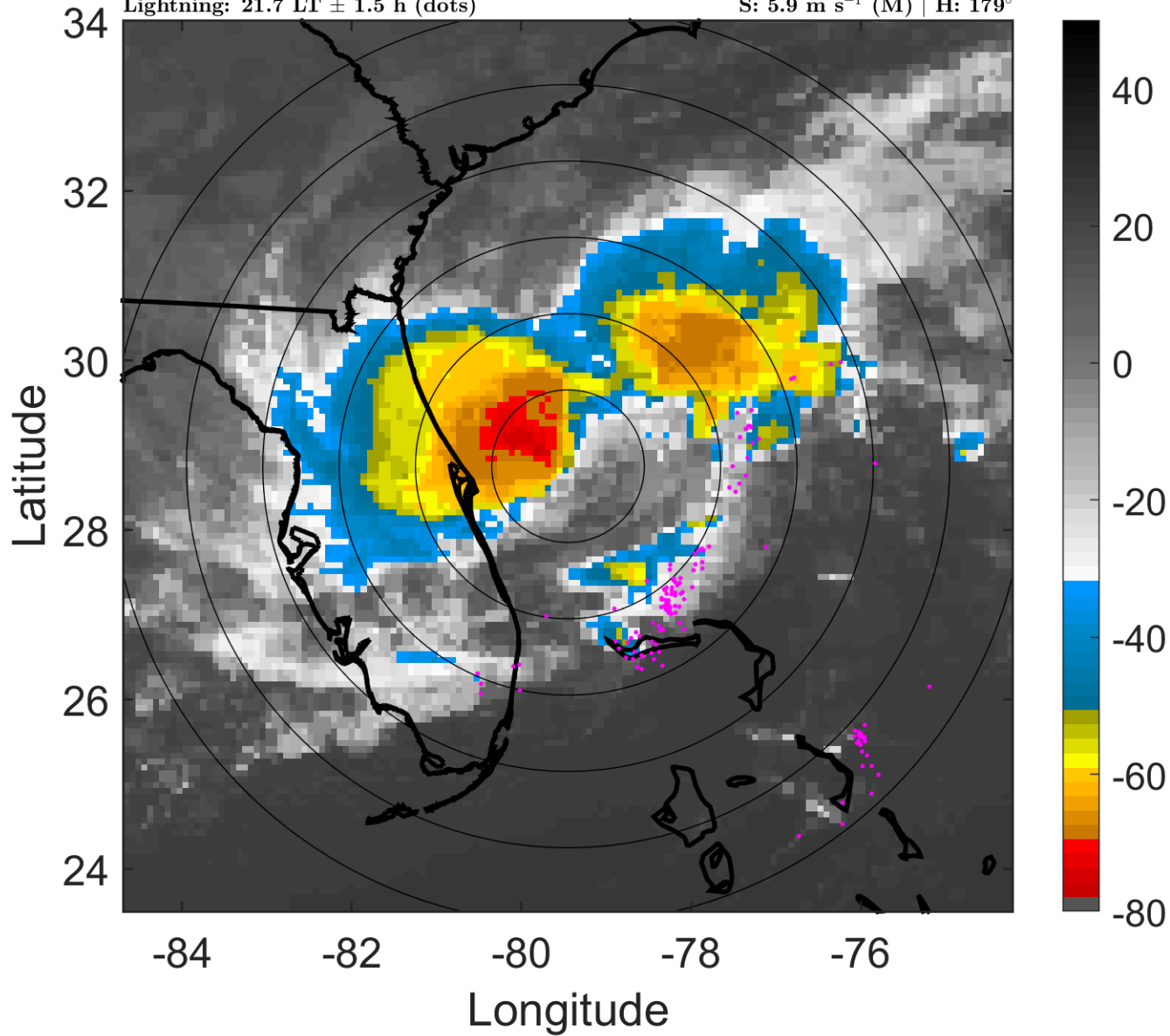
t: 2005090803 (21.7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 47.5 kt TS

S: 5.9 m s<sup>-1</sup> (M) | H: 179°



### 6-h IR BT Differences & Lightning

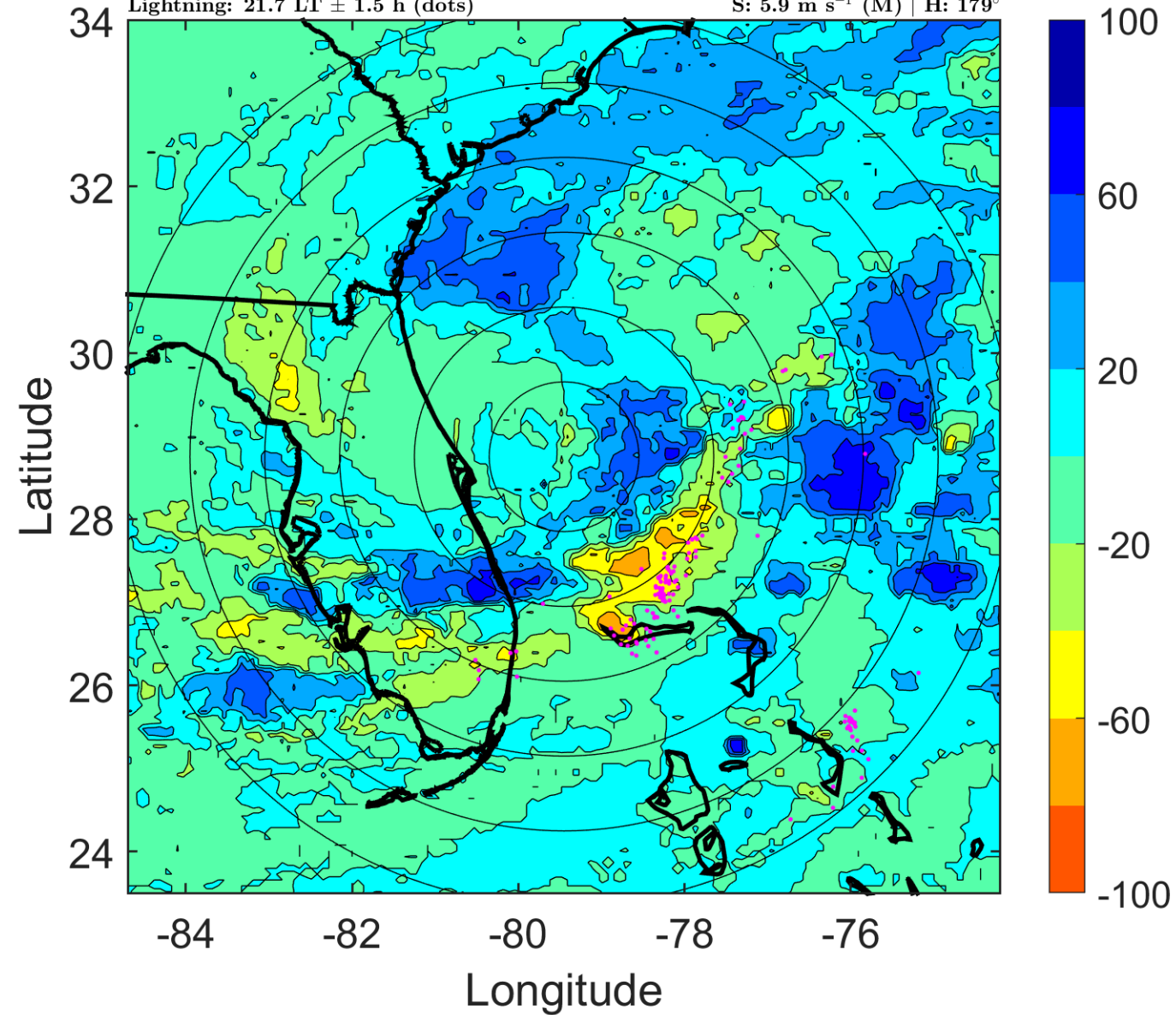
$\Delta$ t: 2005090803 (21.7 LT) - 2005090721 (15.7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 47.5 kt TS

S: 5.9 m s<sup>-1</sup> (M) | H: 179°



### IR BT & Lightning

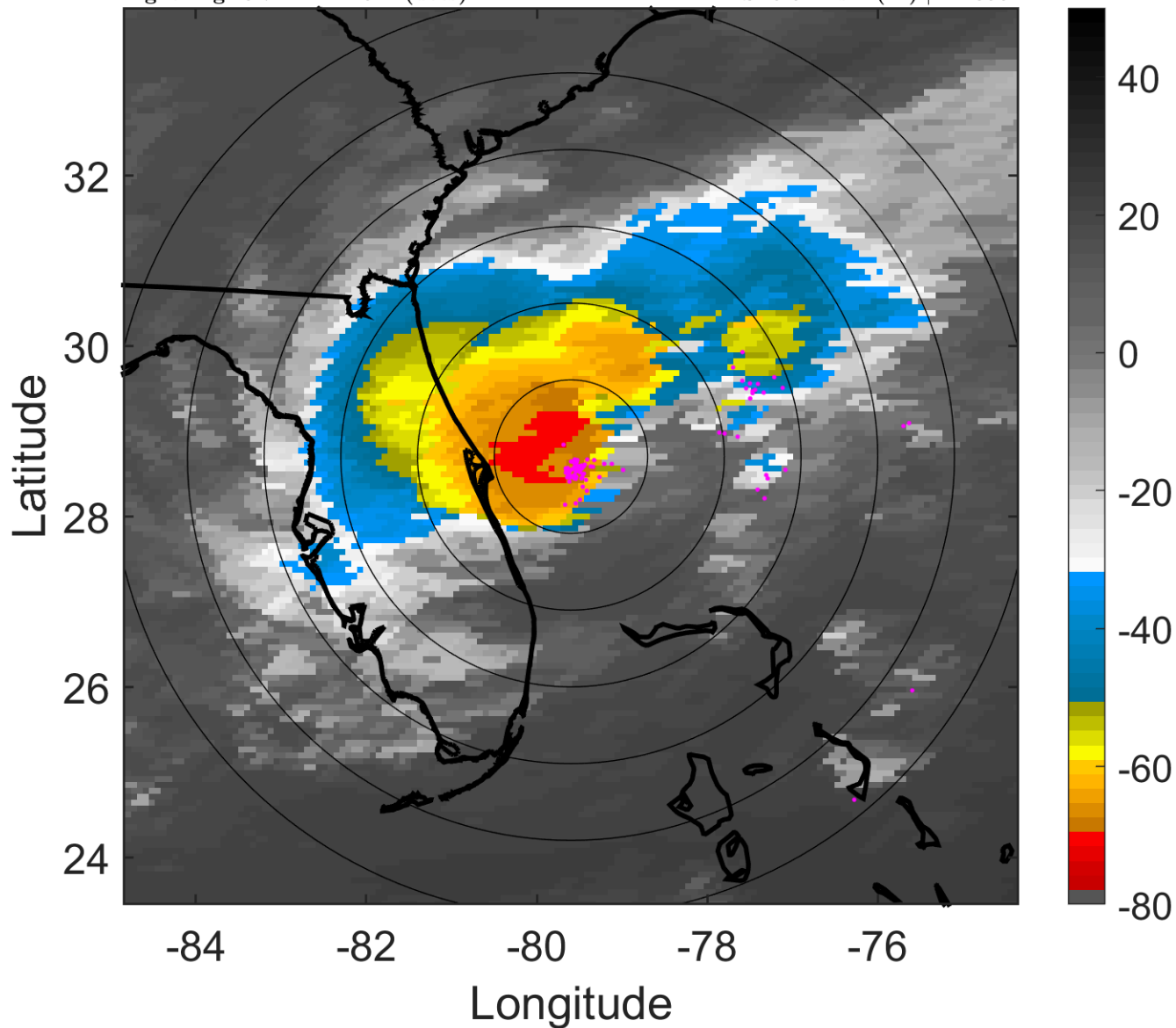
t: 2005090806 (0.7 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 50 kt TS

S: 5.6 m s<sup>-1</sup> (M) | H: 355°



### 6-h IR BT Differences & Lightning

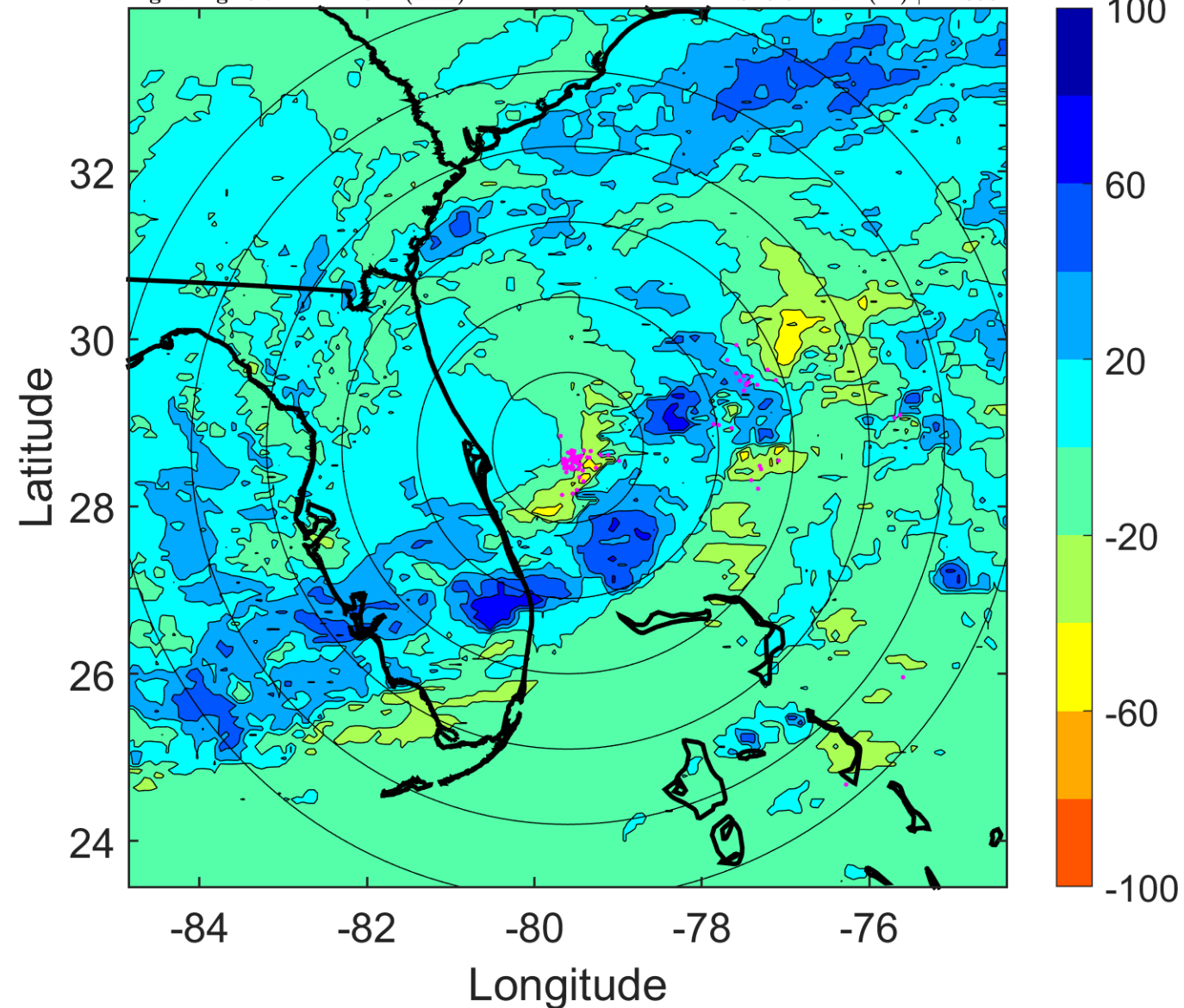
$\Delta$ t: 2005090806 (0.7 LT) - 2005090800 (18.7 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 50 kt TS

S: 5.6 m s<sup>-1</sup> (M) | H: 355°



### IR BT & Lightning

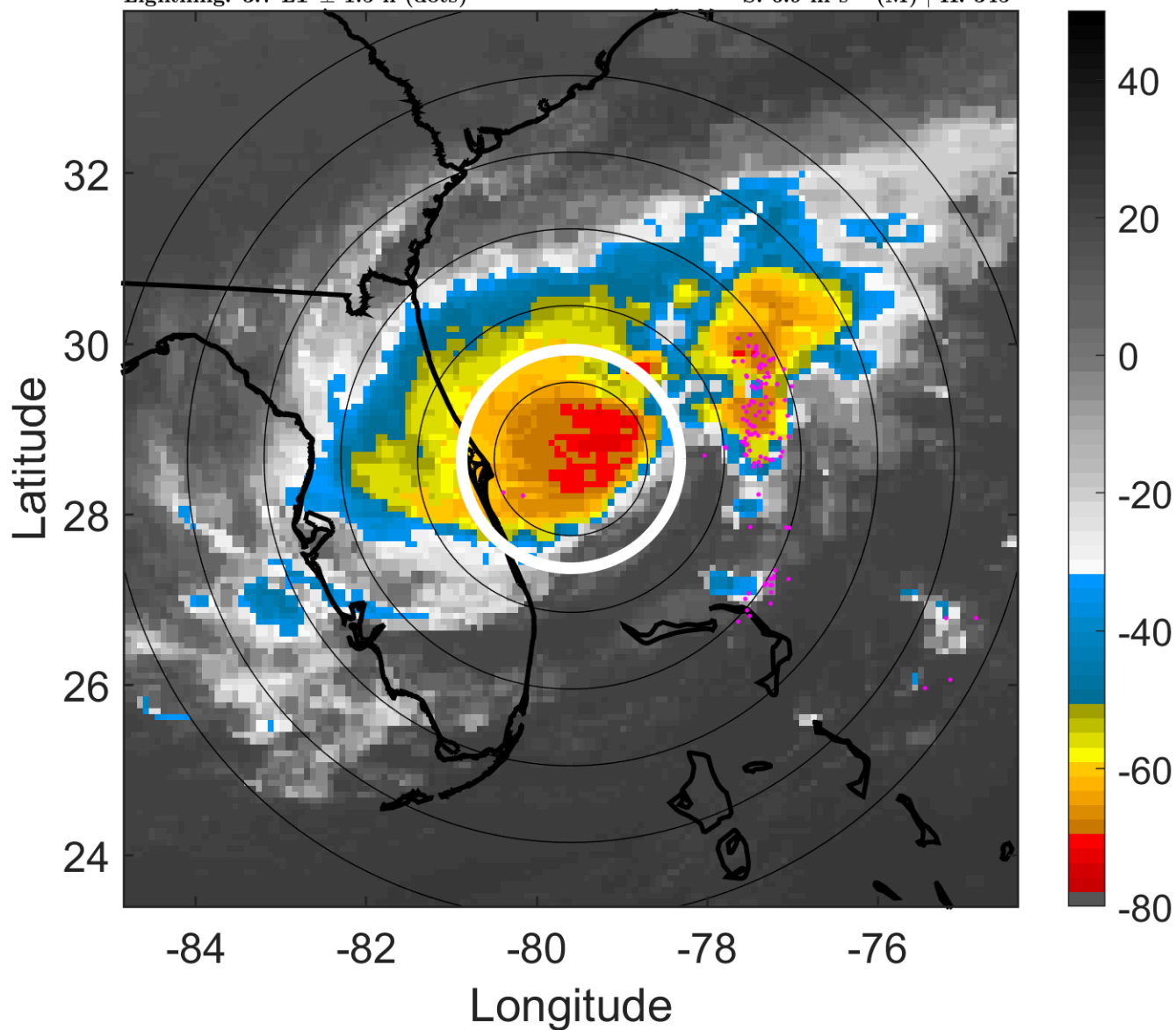
t: 2005090809 (3.7 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 52.5 kt TS

S: 6.9 m s<sup>-1</sup> (M) | H: 345°



### 6-h IR BT Differences & Lightning

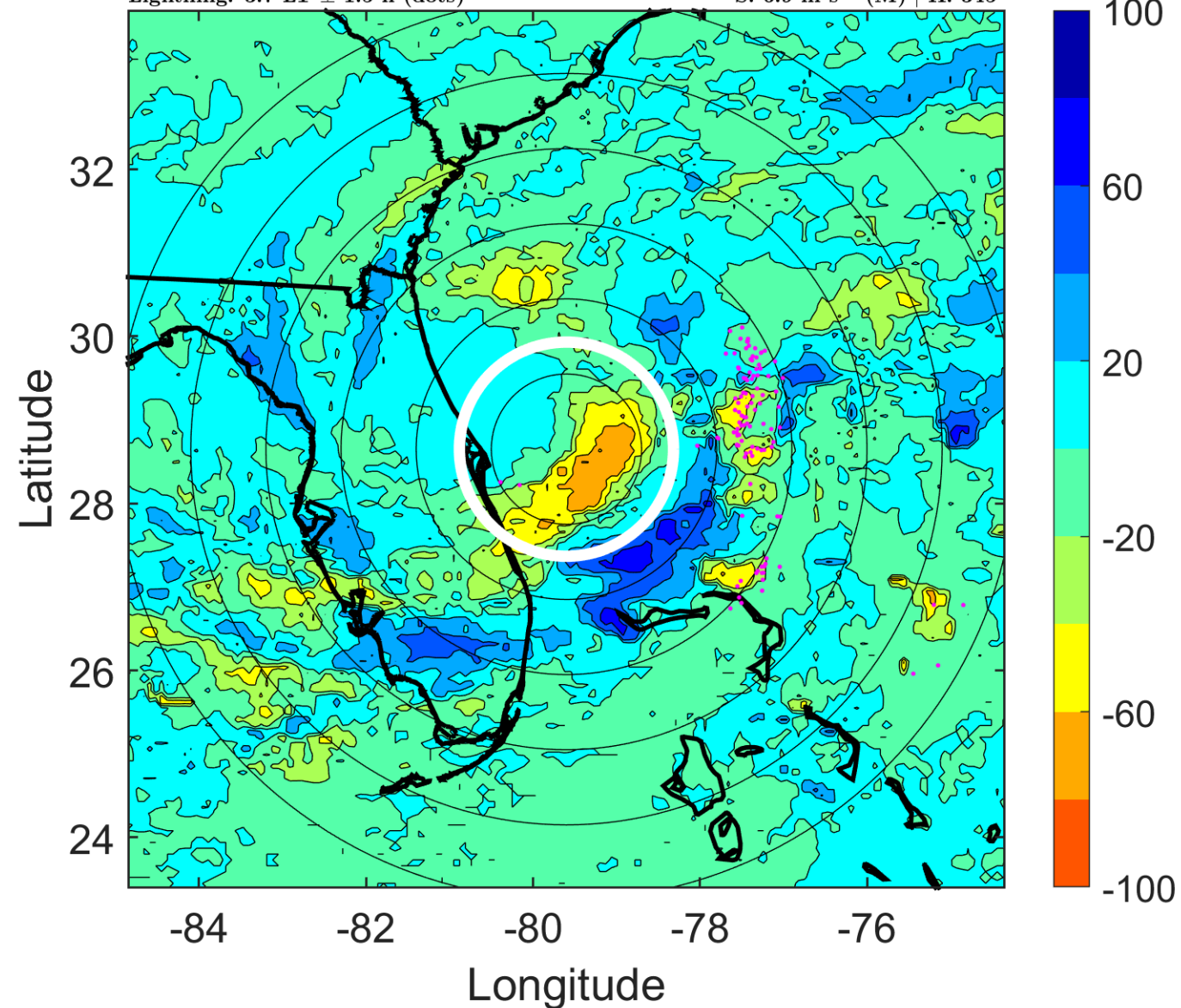
$\Delta$ t: 2005090809 (3.7 LT) - 2005090803 (21.7 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 52.5 kt TS

S: 6.9 m s<sup>-1</sup> (M) | H: 345°





### IR BT & Lightning

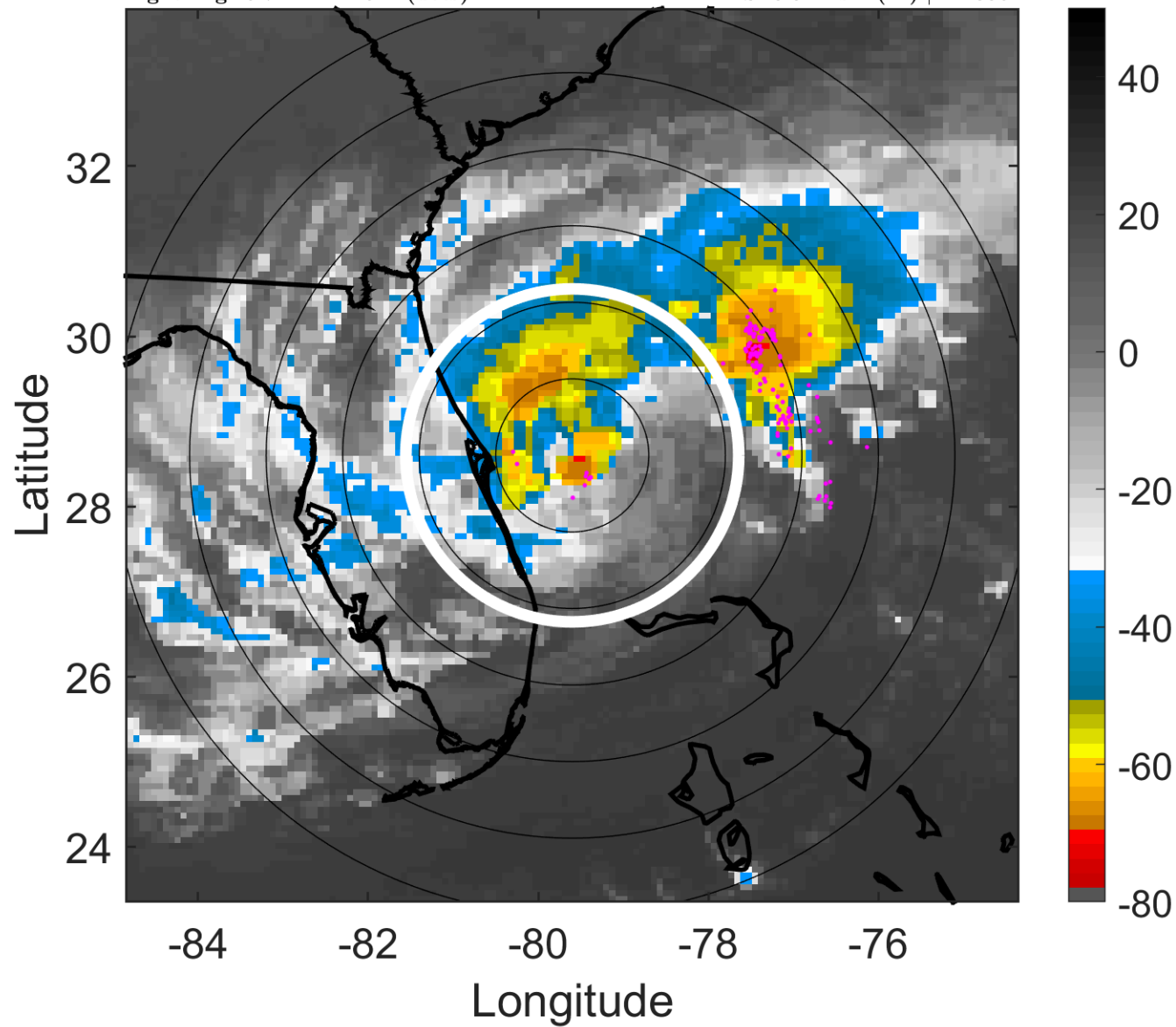
t: 2005090812 (6.7 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 55 kt TS

S: 8.3 m s<sup>-1</sup> (M) | H: 335°



### 6-h IR BT Differences & Lightning

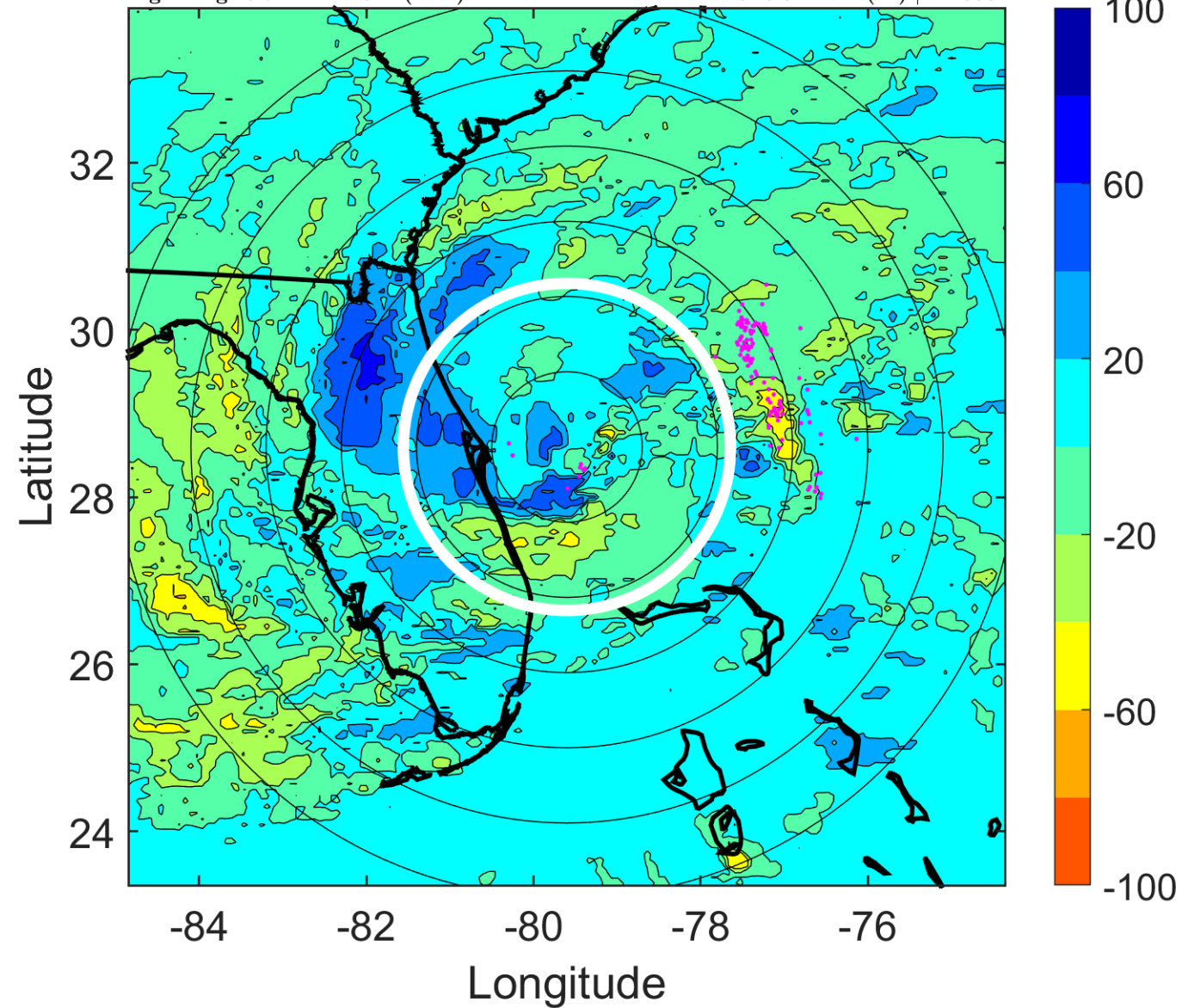
$\Delta$ t: 2005090812 (6.7 LT) - 2005090806 (0.7 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 55 kt TS

S: 8.3 m s<sup>-1</sup> (M) | H: 335°



### IR BT & Lightning

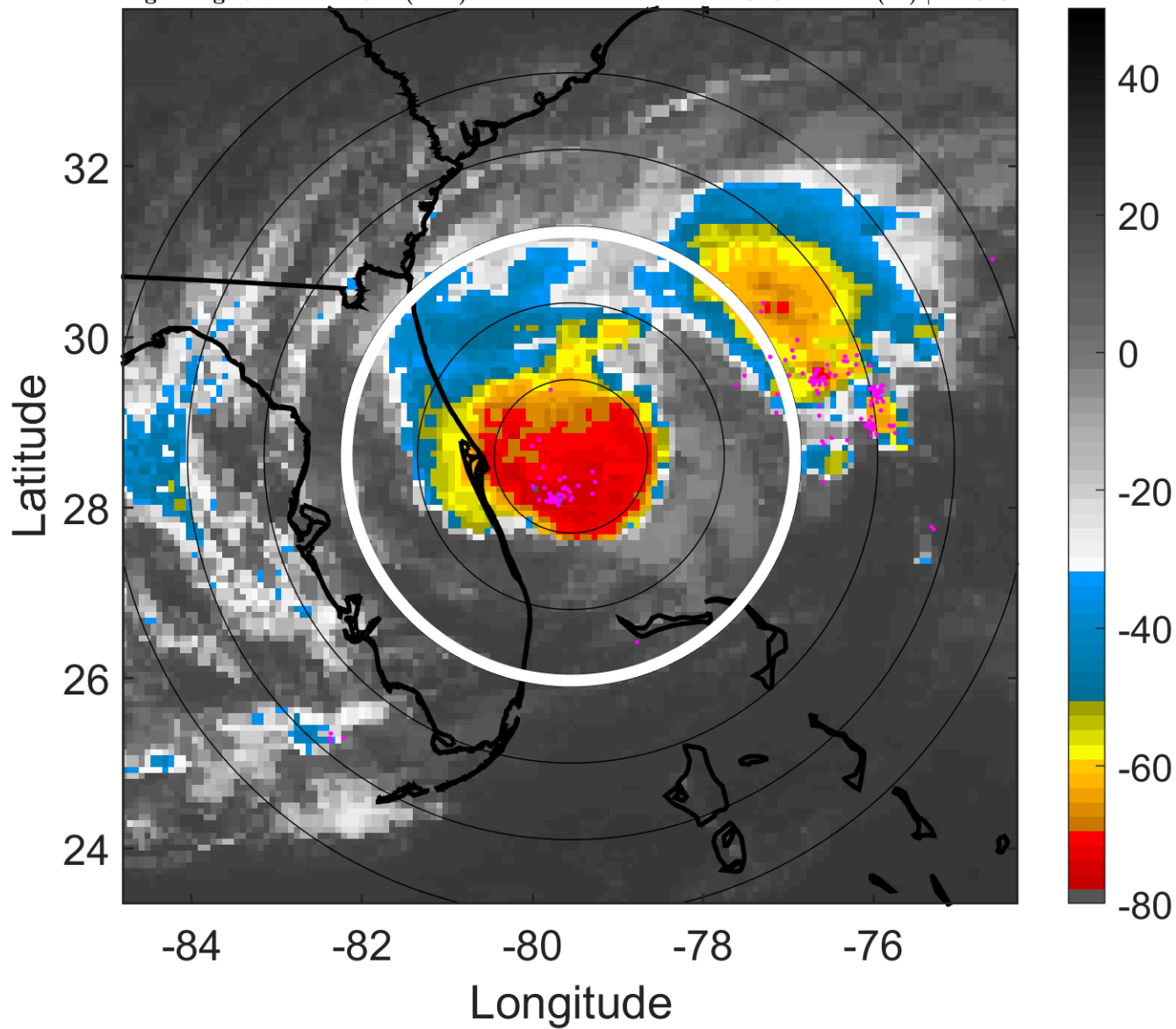
t: 2005090815 (9.7 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 57.5 kt TS

S: 9.2 m s<sup>-1</sup> (M) | H: 340°



### 6-h IR BT Differences & Lightning

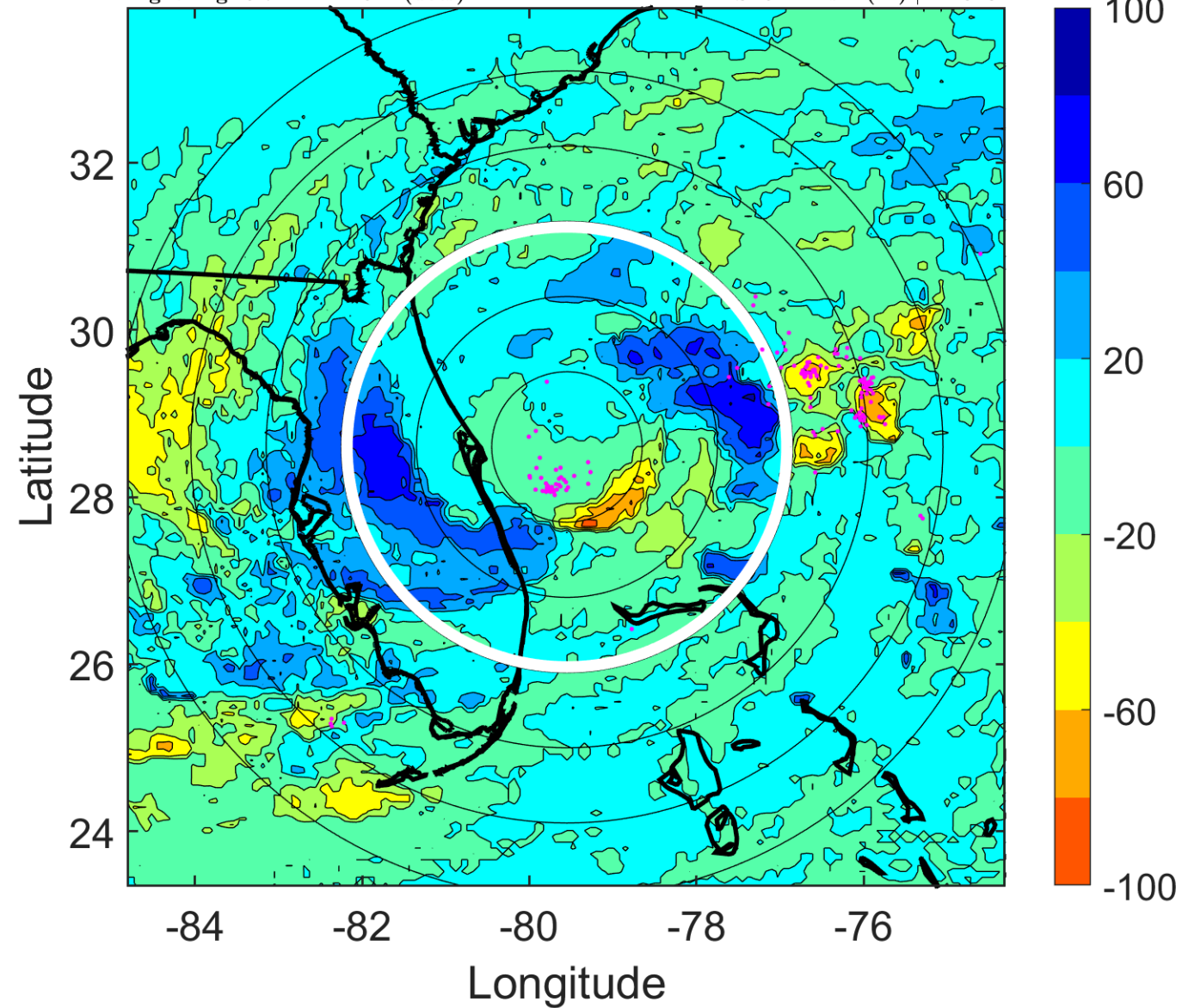
$\Delta$ t: 2005090815 (9.7 LT) - 2005090809 (3.7 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 57.5 kt TS

S: 9.2 m s<sup>-1</sup> (M) | H: 340°



### IR BT & Lightning

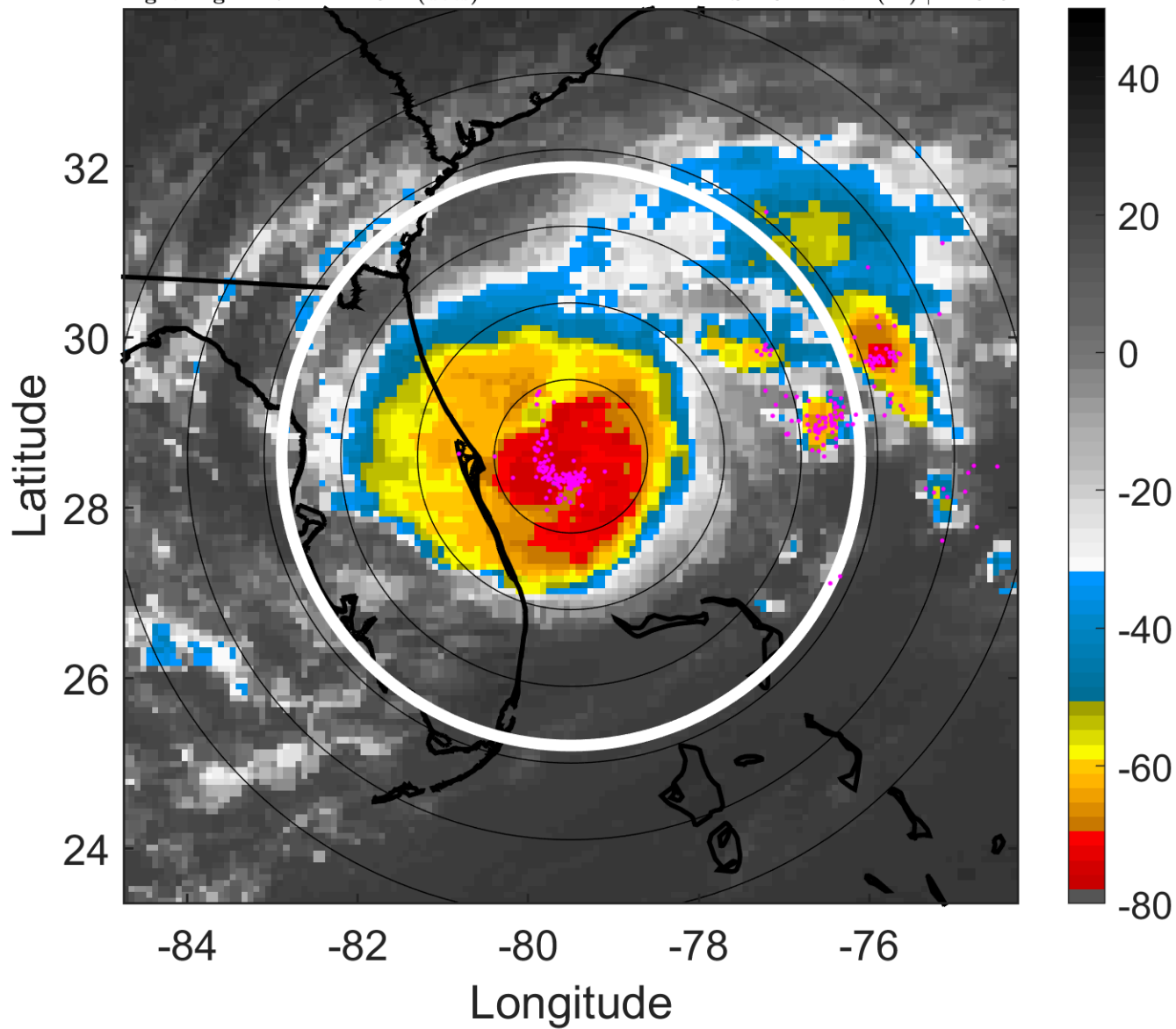
t: 2005090818 (12.7 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 10.1 m s<sup>-1</sup> (M) | H: 345°



### 6-h IR BT Differences & Lightning

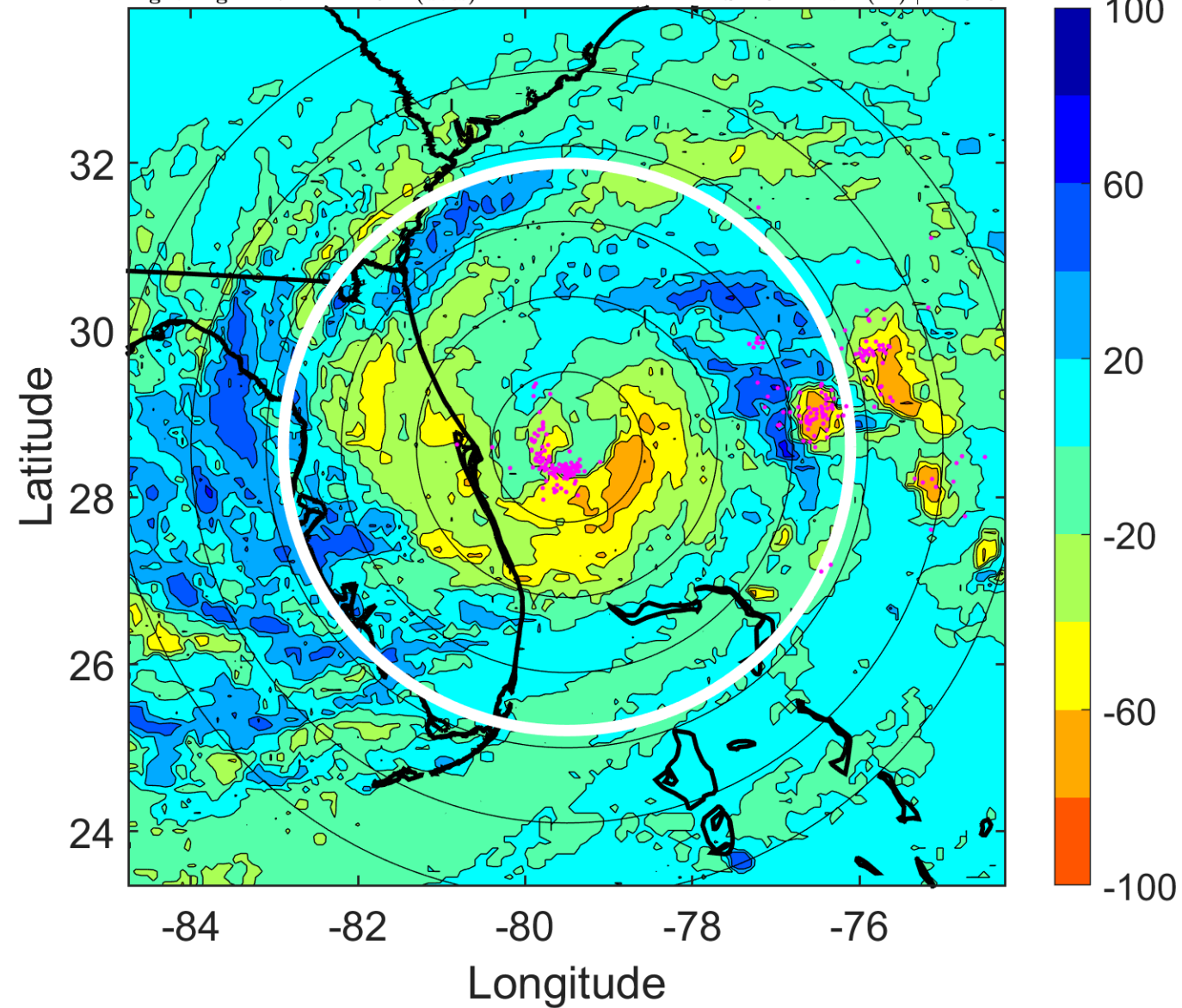
$\Delta$ t: 2005090818 (12.7 LT) - 2005090812 (6.7 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

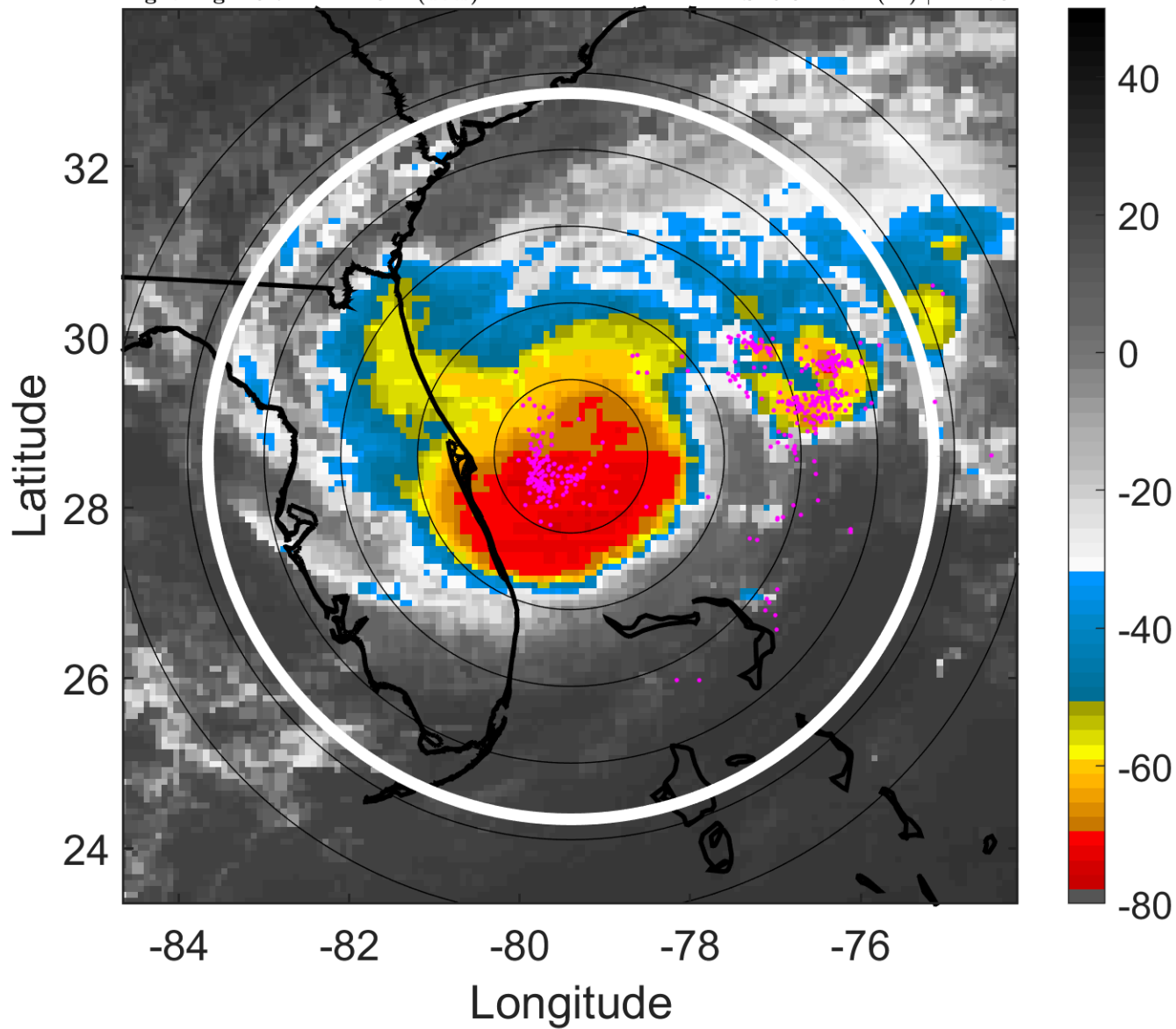
S: 10.1 m s<sup>-1</sup> (M) | H: 345°



### IR BT & Lightning

t: 2005090821 (15.7 LT)  
Lightning: 15.7 LT  $\pm$  1.5 h (dots)

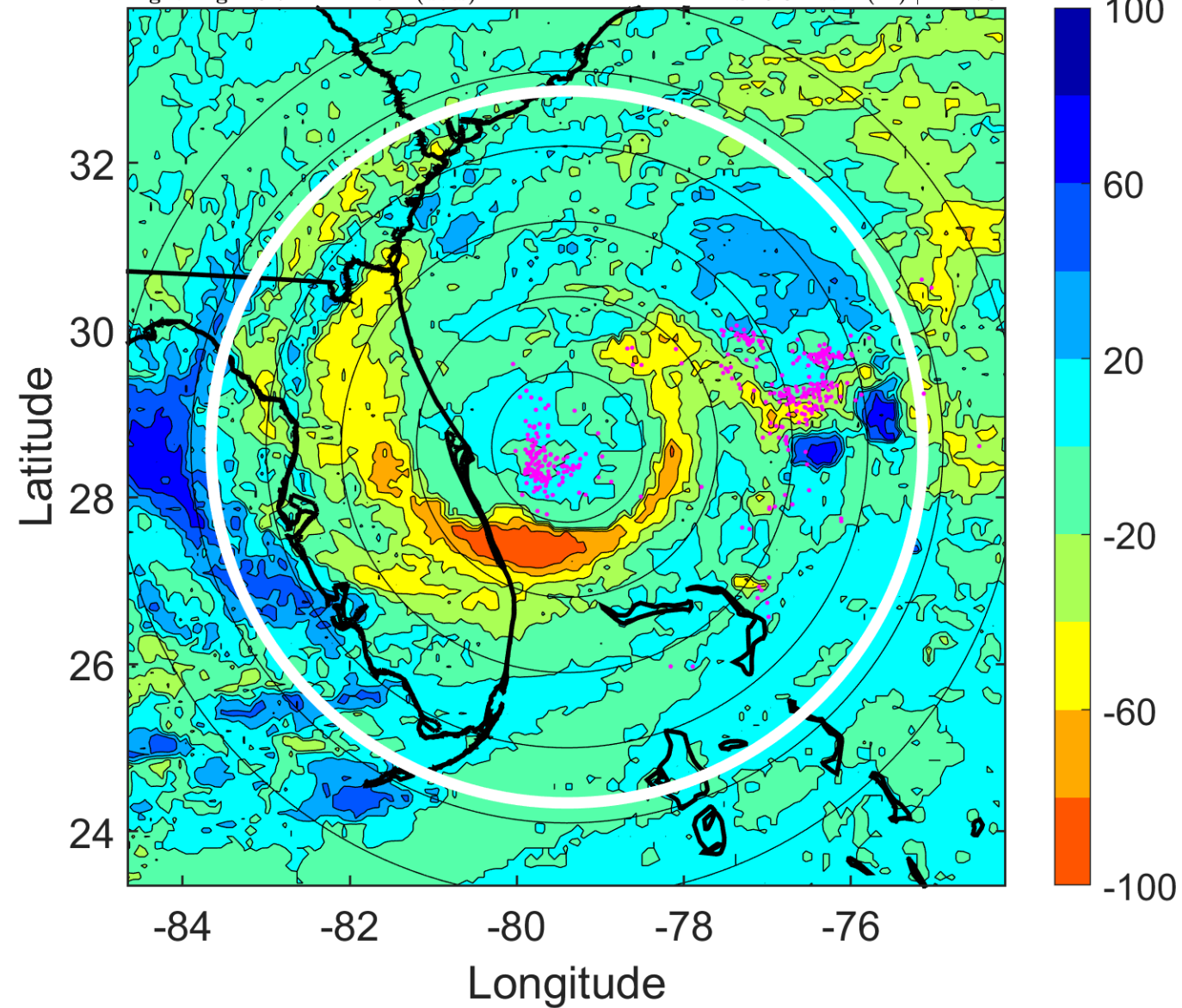
PT: SLCP | EA: INACT  
16L (OPHELIA) | 62.5 kt TS  
S: 9.3 m s<sup>-1</sup> (M) | H: 178°



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2005090821 (15.7 LT) - 2005090815 (9.7 LT)  
Lightning: 15.7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT  
16L (OPHELIA) | 62.5 kt TS  
S: 9.3 m s<sup>-1</sup> (M) | H: 178°



### IR BT & Lightning

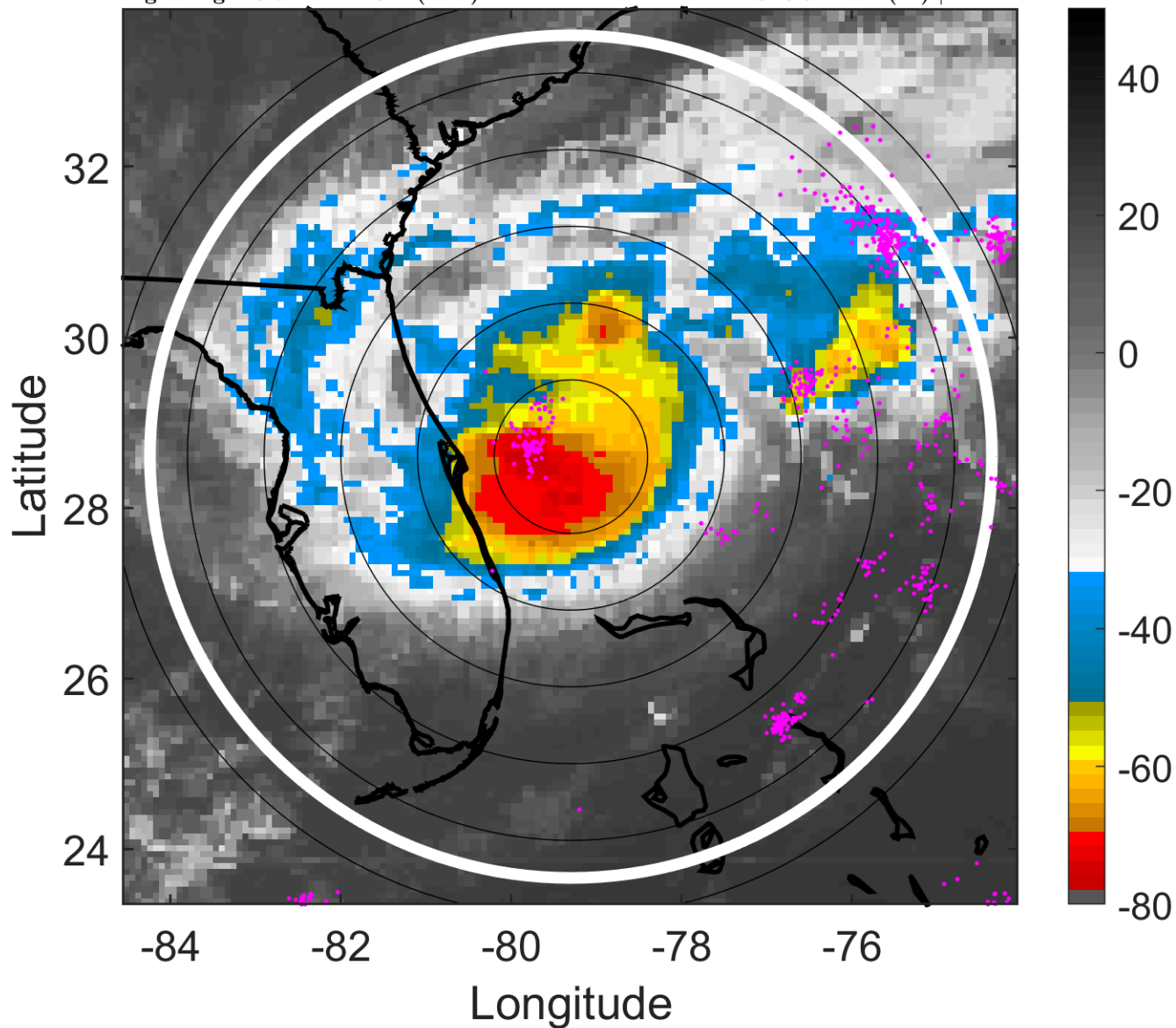
t: 2005090900 (18.7 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 65 kt C1

S: 8.5 m s<sup>-1</sup> (M) | H: 11°



### 6-h IR BT Differences & Lightning

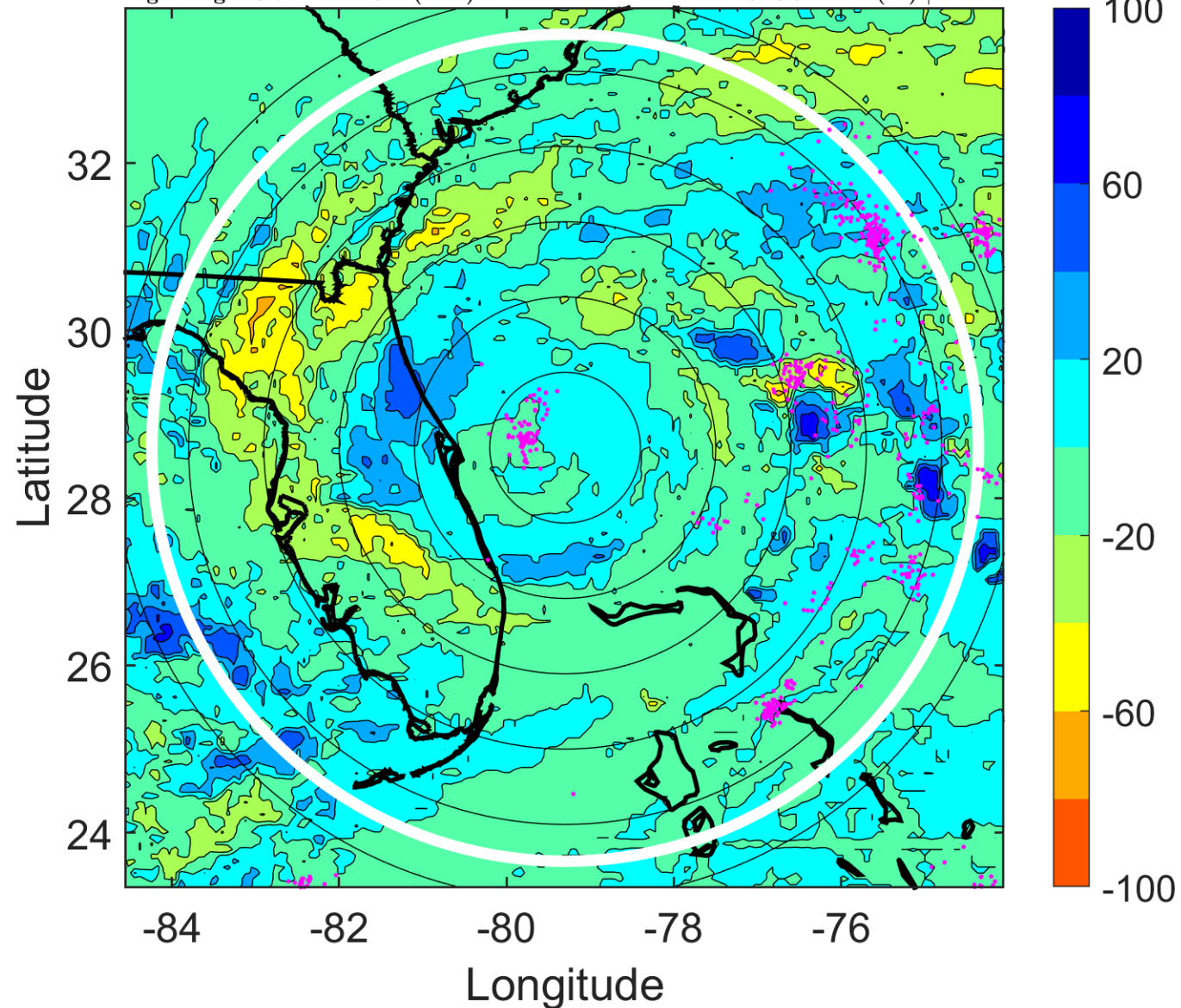
$\Delta$ t: 2005090900 (18.7 LT) - 2005090818 (12.7 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 65 kt C1

S: 8.5 m s<sup>-1</sup> (M) | H: 11°



### IR BT & Lightning

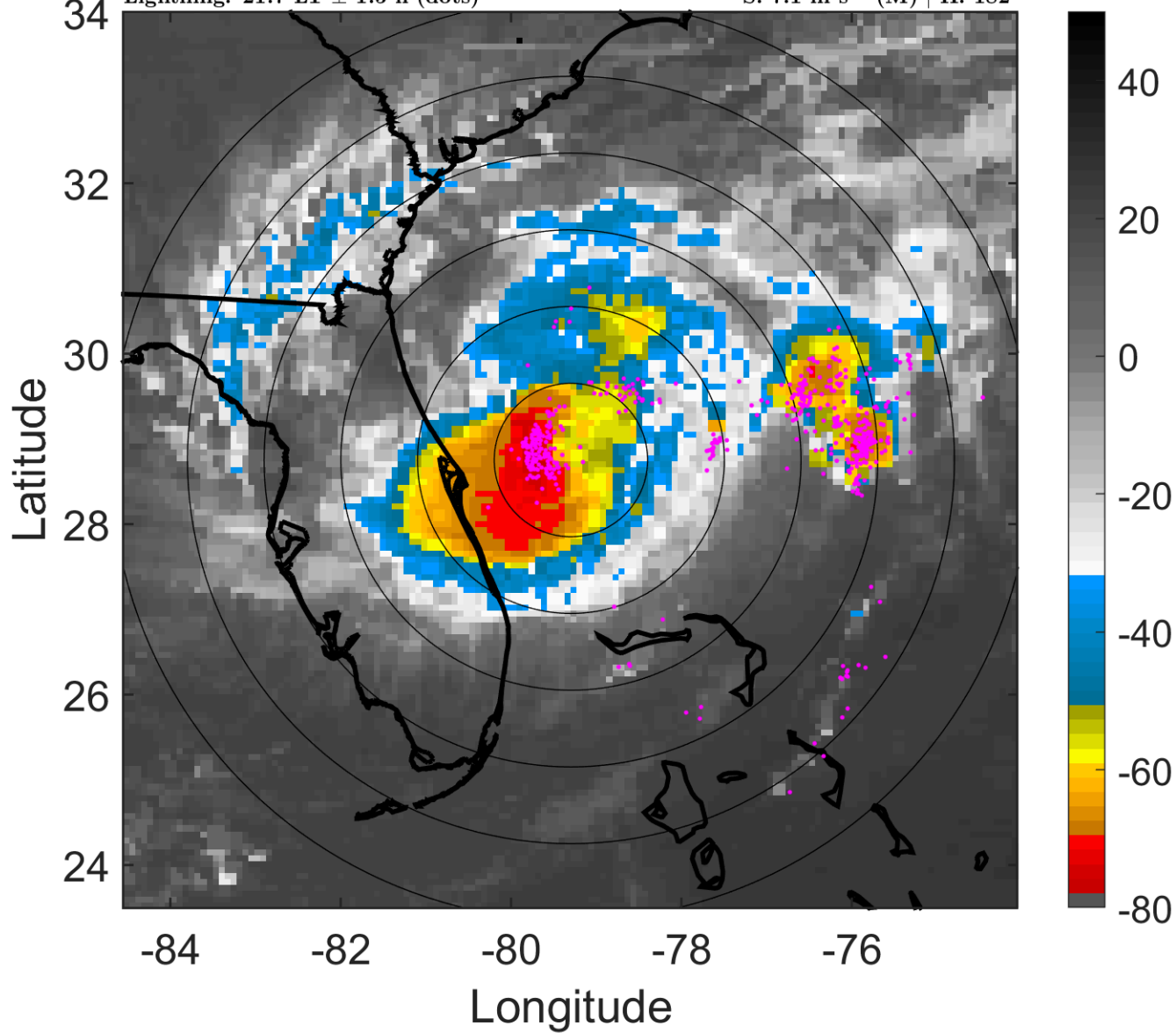
t: 2005090903 (21.7 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 7.1 m s<sup>-1</sup> (M) | H: 182°



### 6-h IR BT Differences & Lightning

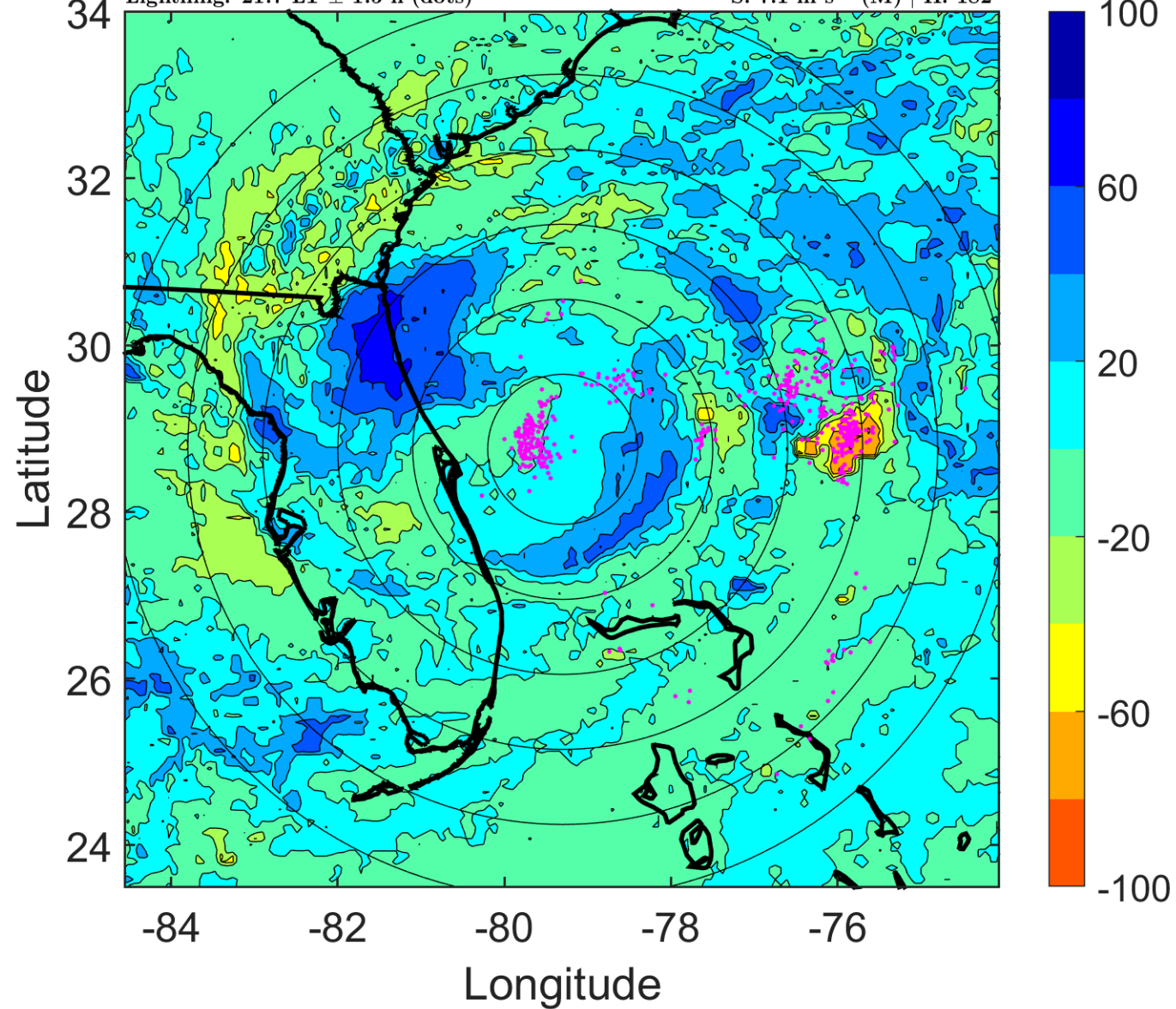
$\Delta$ t: 2005090903 (21.7 LT) - 2005090821 (15.7 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 7.1 m s<sup>-1</sup> (M) | H: 182°



### IR BT & Lightning

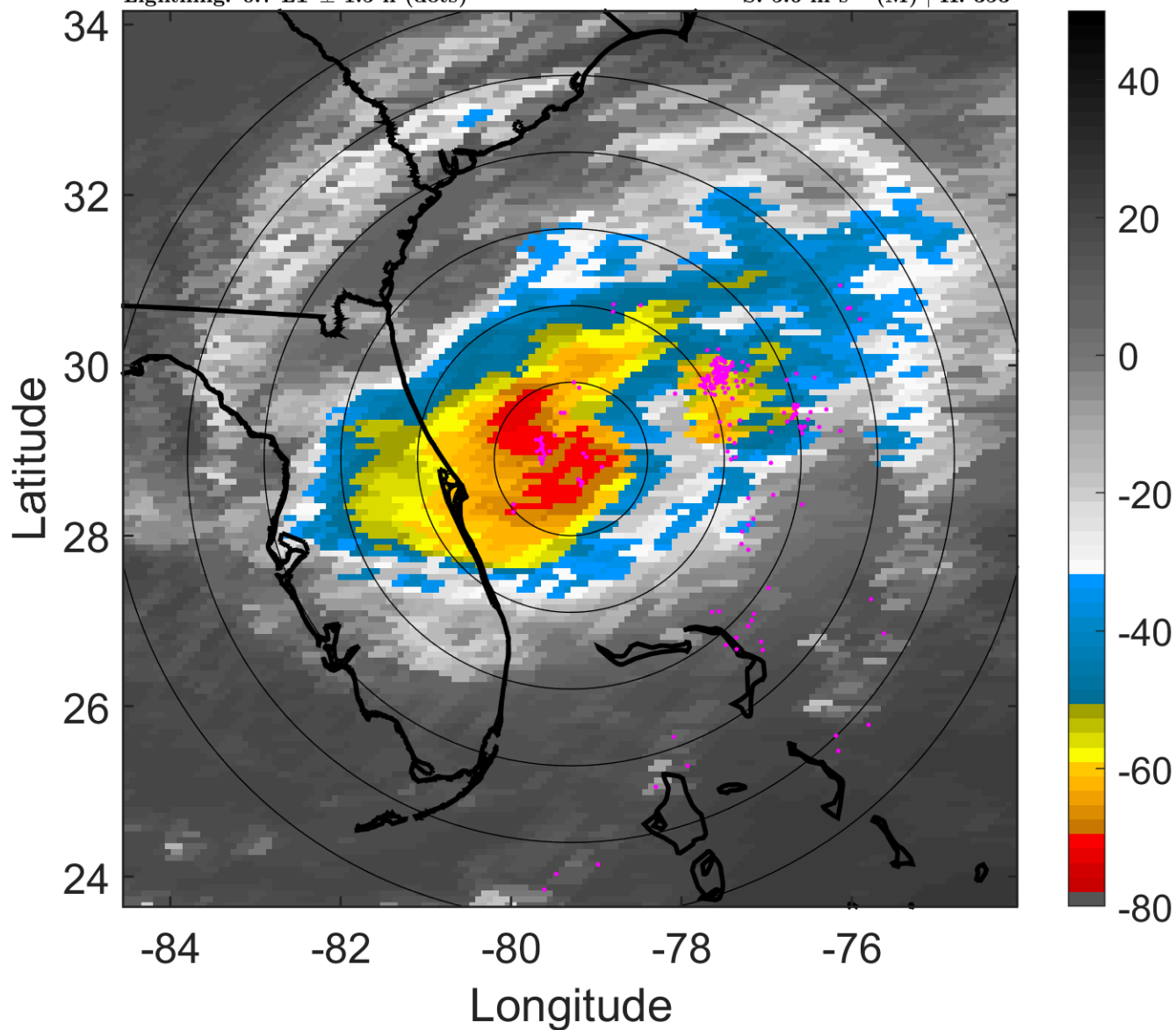
t: 2005090906 (0.7 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 55 kt TS

S: 5.6 m s<sup>-1</sup> (M) | H: 353°



### 6-h IR BT Differences & Lightning

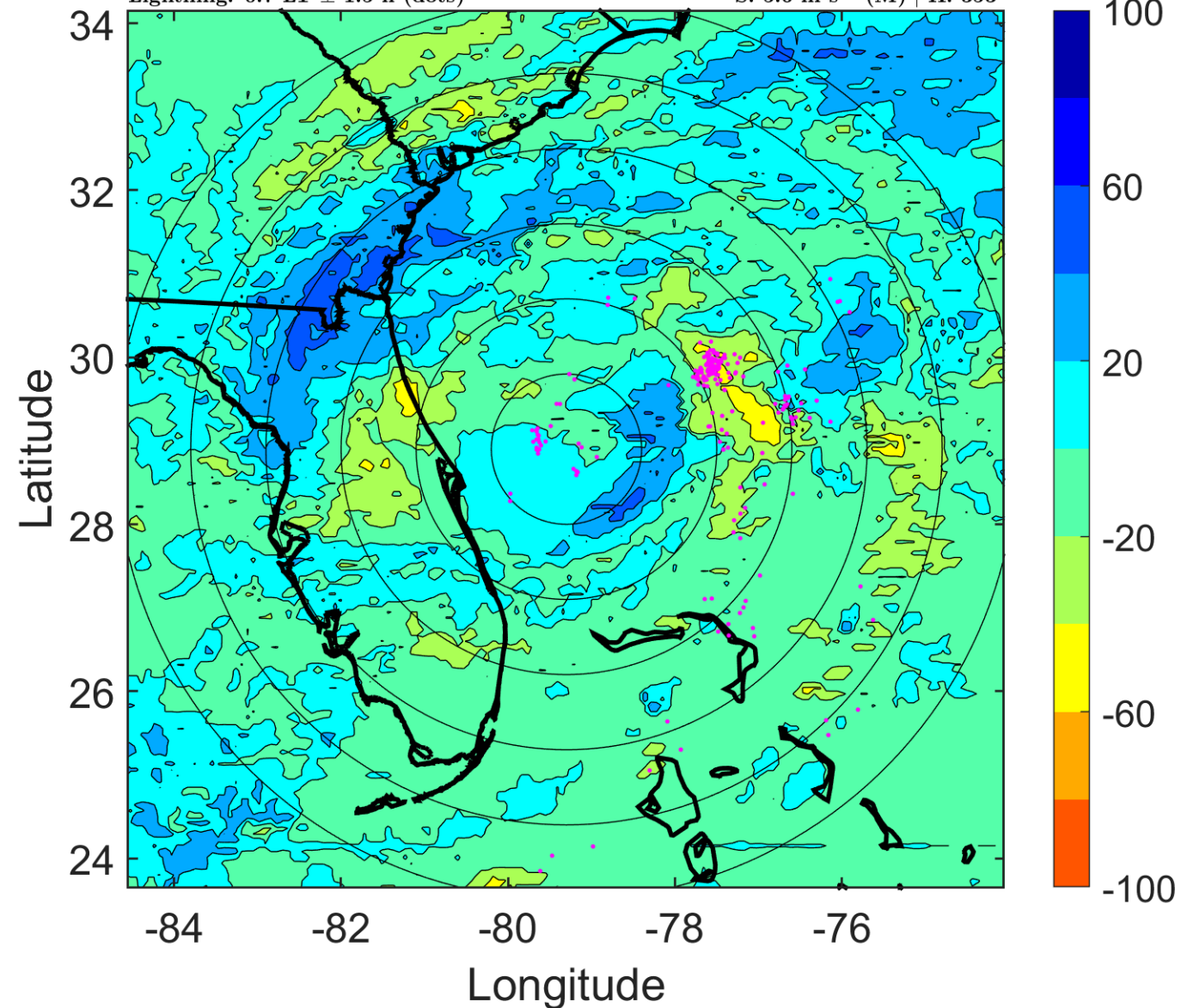
$\Delta$ t: 2005090906 (0.7 LT) - 2005090900 (18.7 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 55 kt TS

S: 5.6 m s<sup>-1</sup> (M) | H: 353°



### IR BT & Lightning

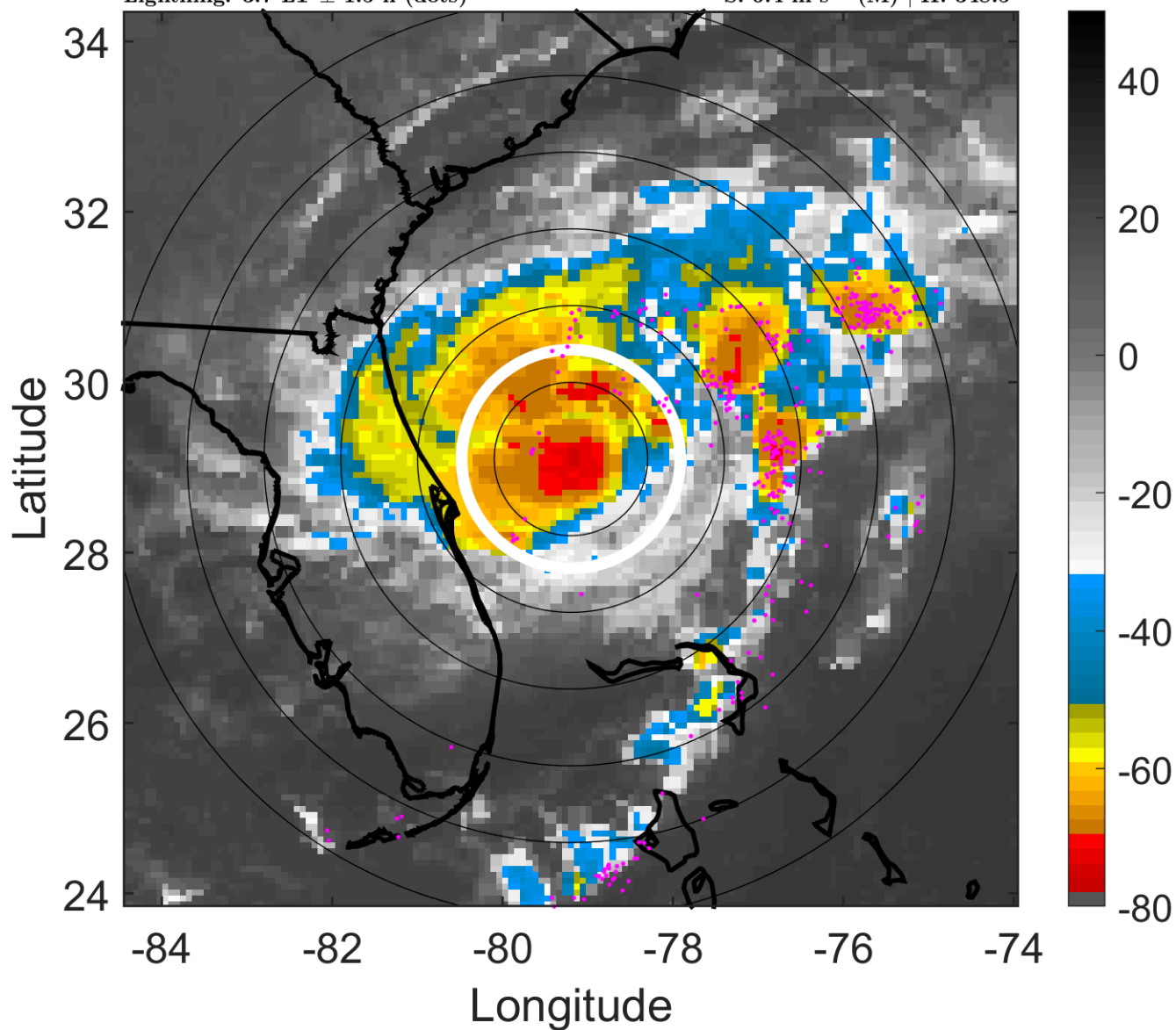
t: 2005090909 (3.7 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 55 kt TS

S: 6.4 m s<sup>-1</sup> (M) | H: 348.5°



### 6-h IR BT Differences & Lightning

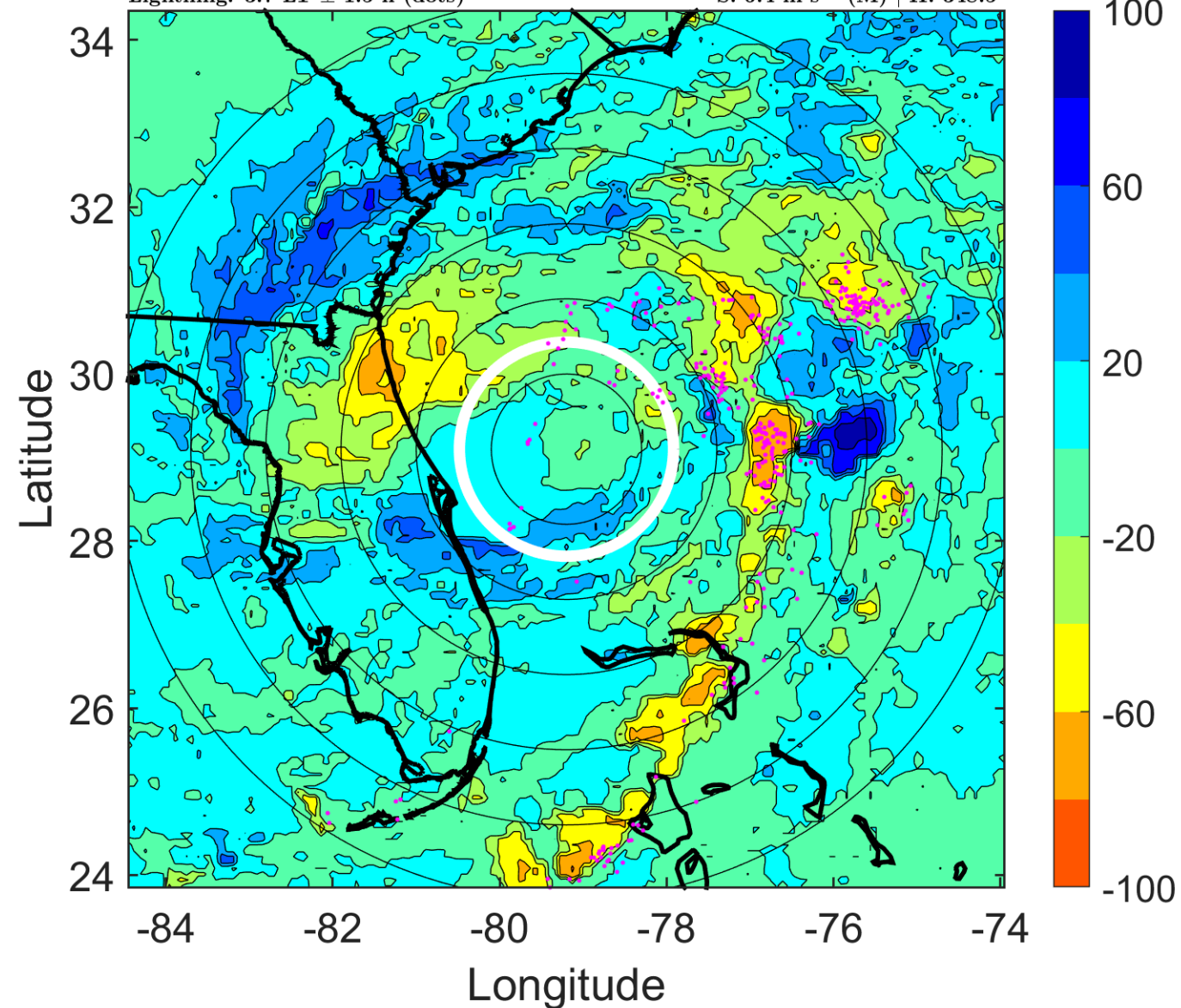
$\Delta$ t: 2005090909 (3.7 LT) - 2005090903 (21.7 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 55 kt TS

S: 6.4 m s<sup>-1</sup> (M) | H: 348.5°





### IR BT & Lightning

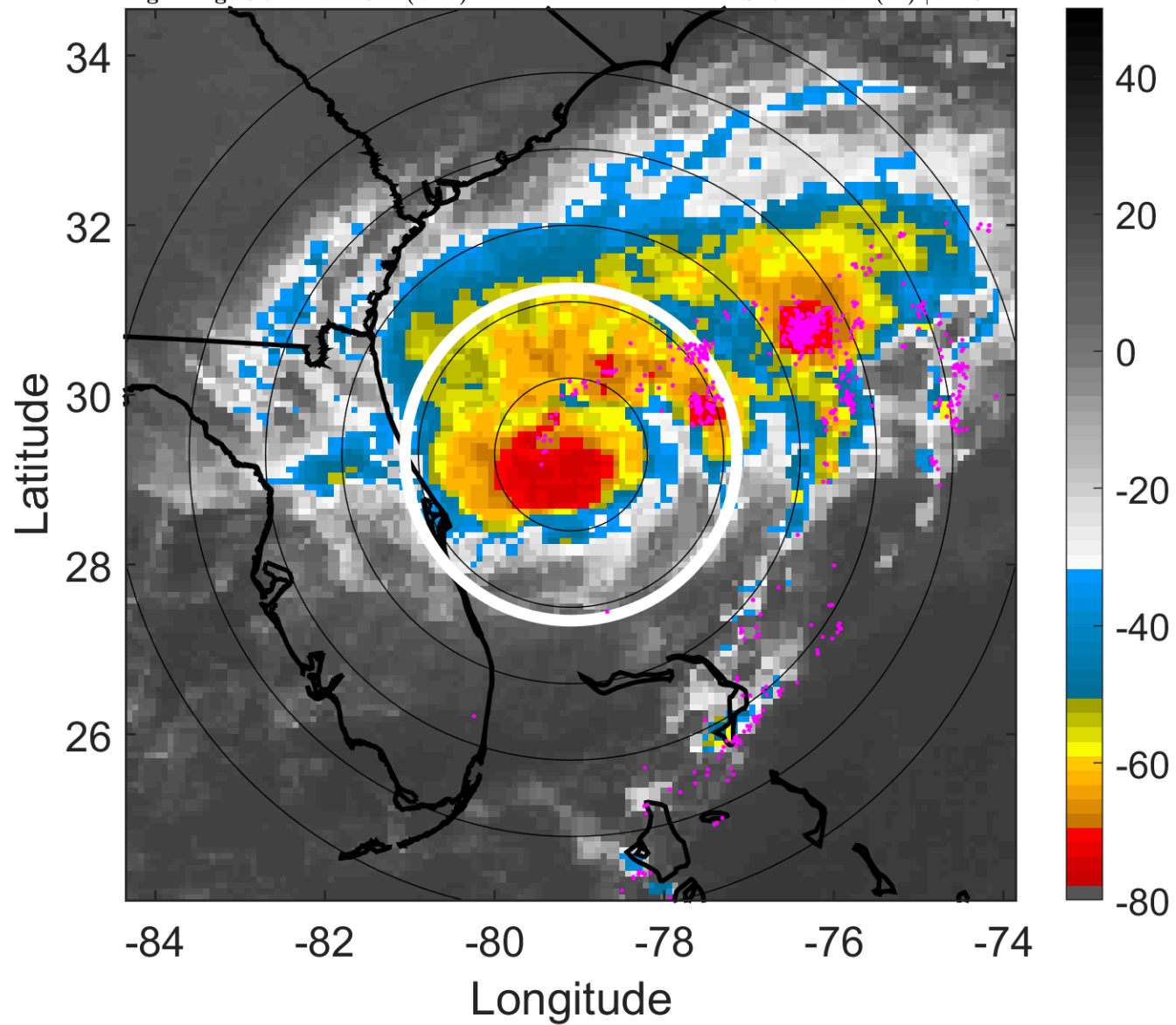
t: 2005090912 (6.7 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 55 kt TS

S: 7.2 m s<sup>-1</sup> (M) | H: 344°



### 6-h IR BT Differences & Lightning

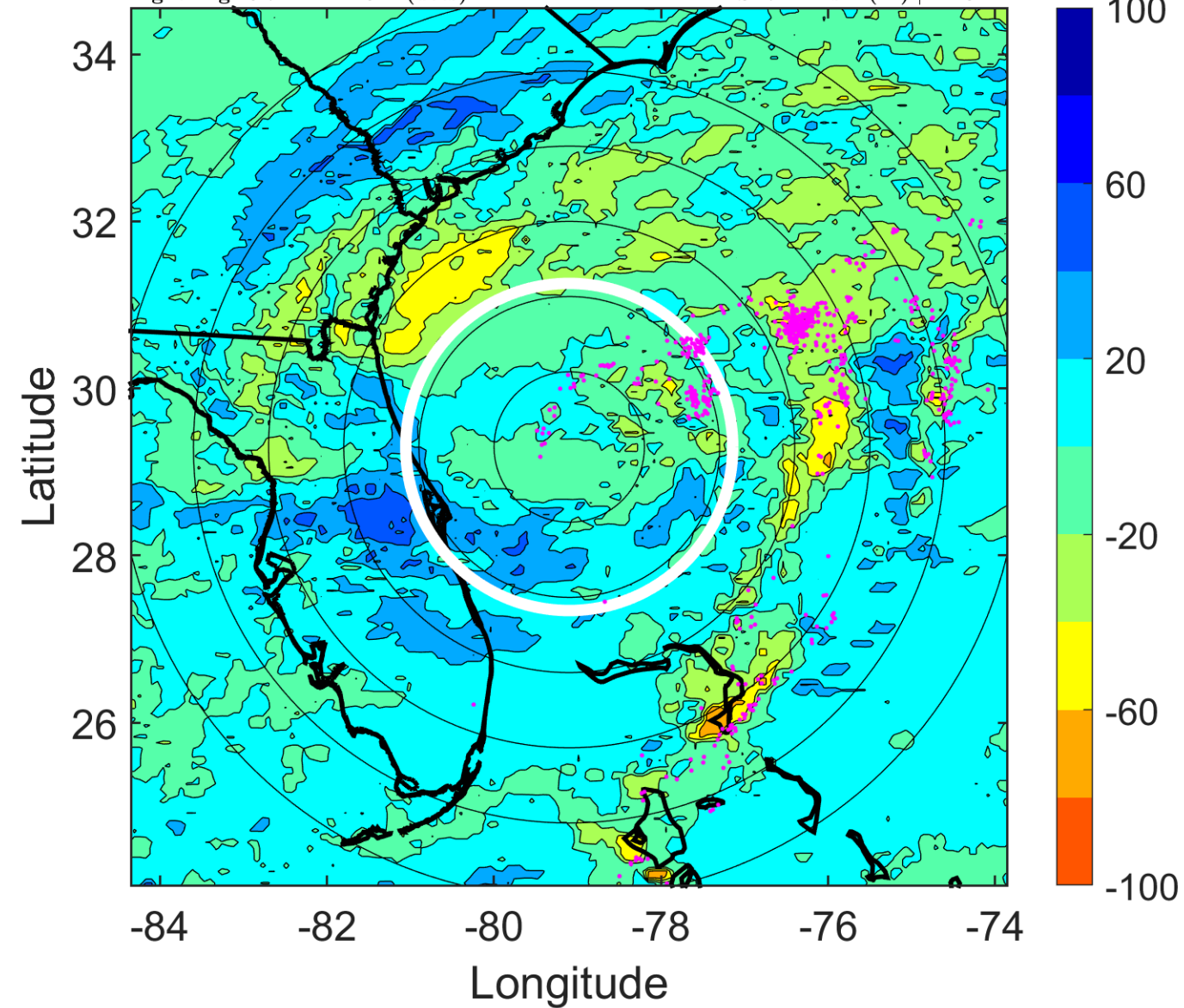
$\Delta$ t: 2005090912 (6.7 LT) - 2005090906 (0.7 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 55 kt TS

S: 7.2 m s<sup>-1</sup> (M) | H: 344°



### IR BT & Lightning

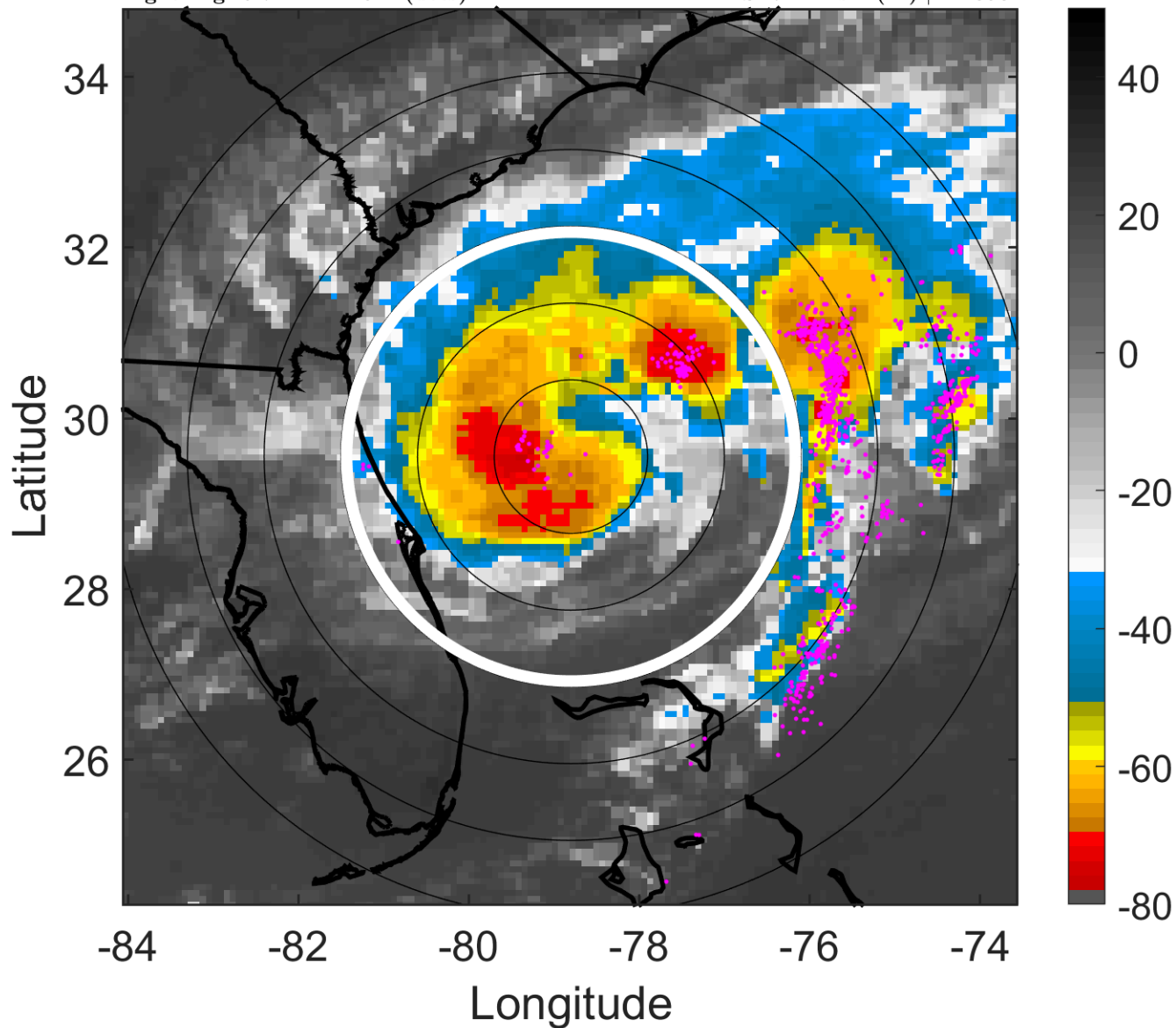
t: 2005090915 (9.7 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 60 kt TS

S: 7.1 m s<sup>-1</sup> (M) | H: 350°



### 6-h IR BT Differences & Lightning

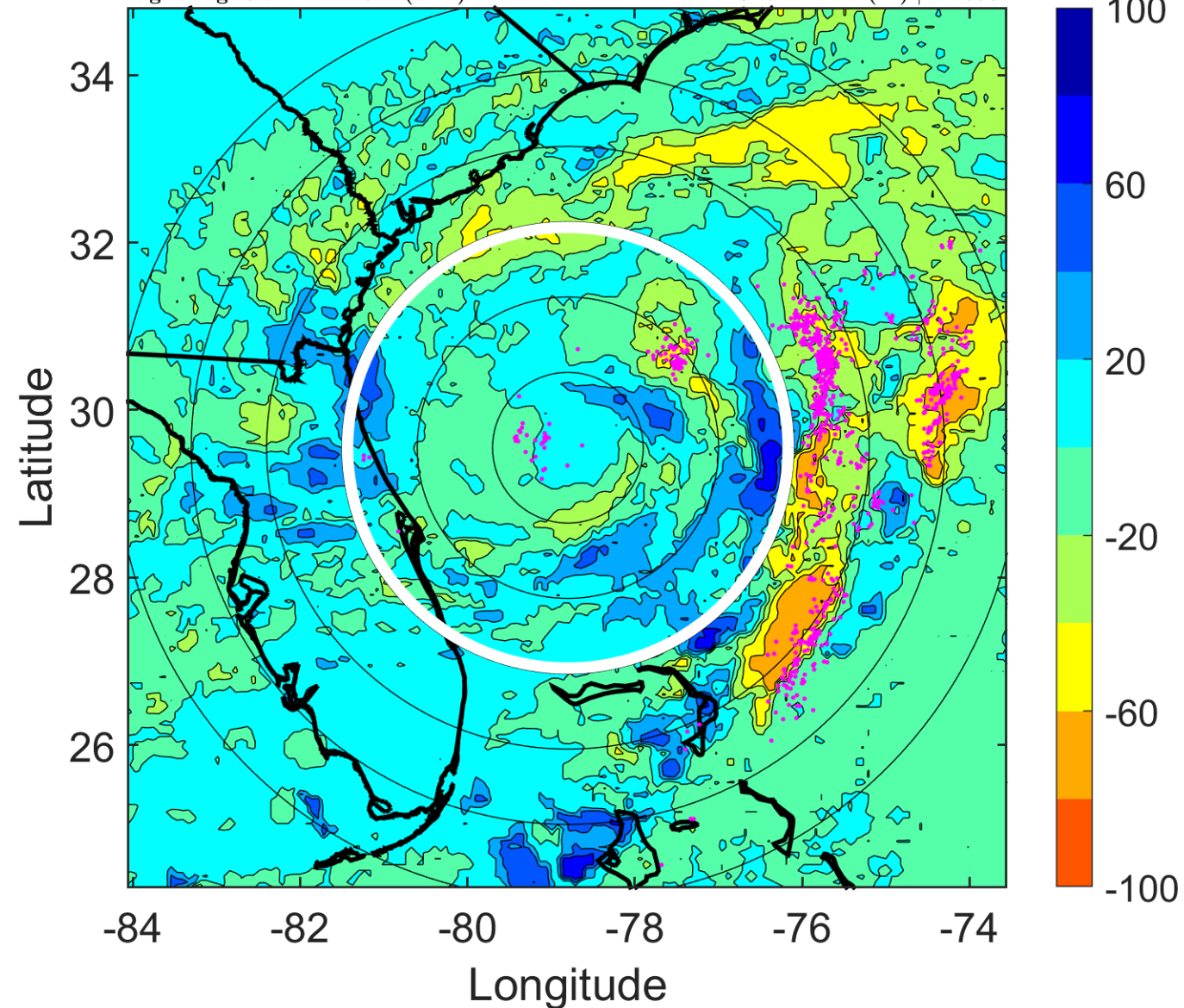
$\Delta$ t: 2005090915 (9.7 LT) - 2005090909 (3.7 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 60 kt TS

S: 7.1 m s<sup>-1</sup> (M) | H: 350°



### IR BT & Lightning

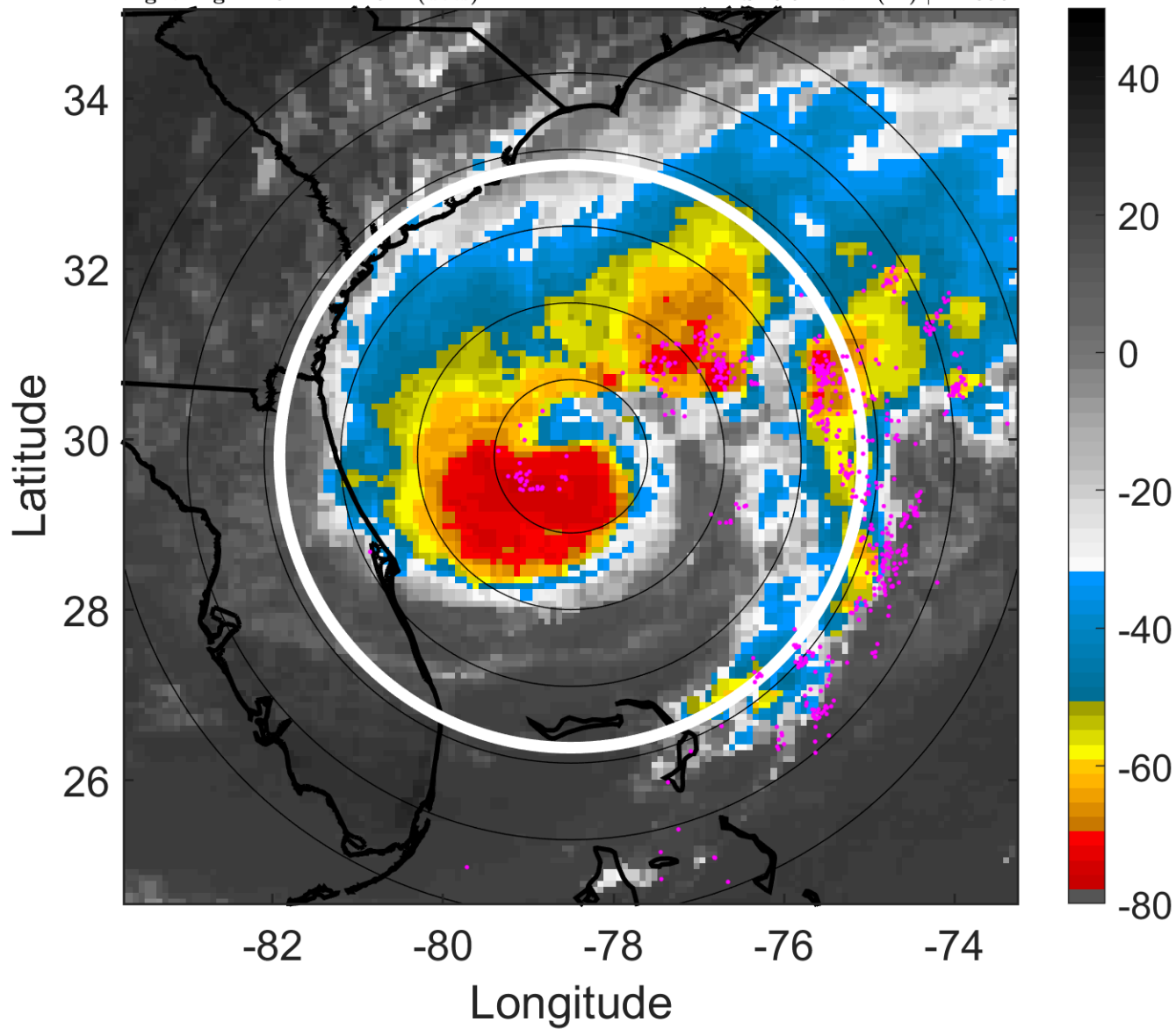
t: 2005090918 (12.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 65 kt C1

S: 6.9 m s<sup>-1</sup> (M) | H: 356°



### 6-h IR BT Differences & Lightning

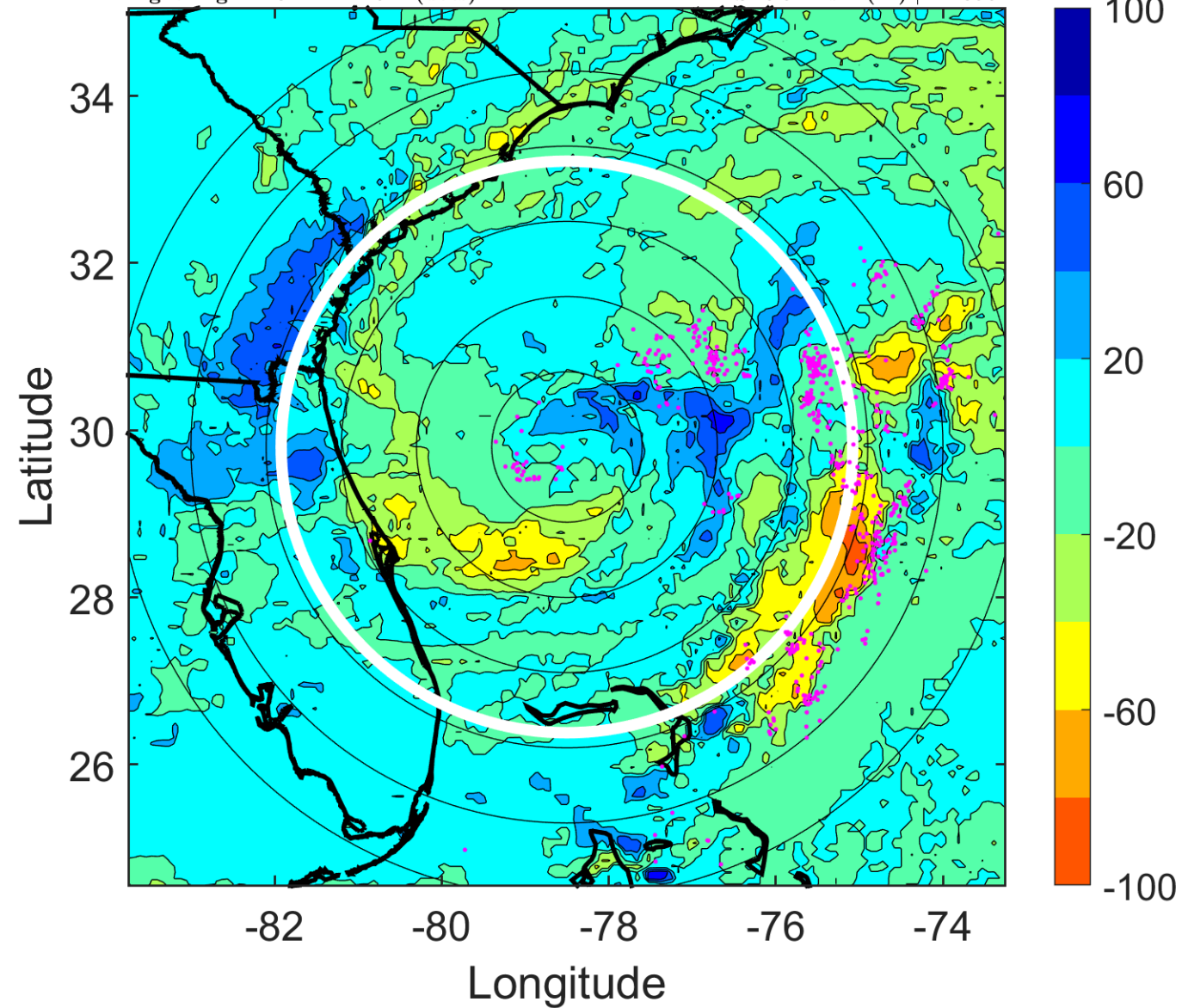
$\Delta$ t: 2005090918 (12.8 LT) - 2005090912 (6.7 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 65 kt C1

S: 6.9 m s<sup>-1</sup> (M) | H: 356°



### IR BT & Lightning

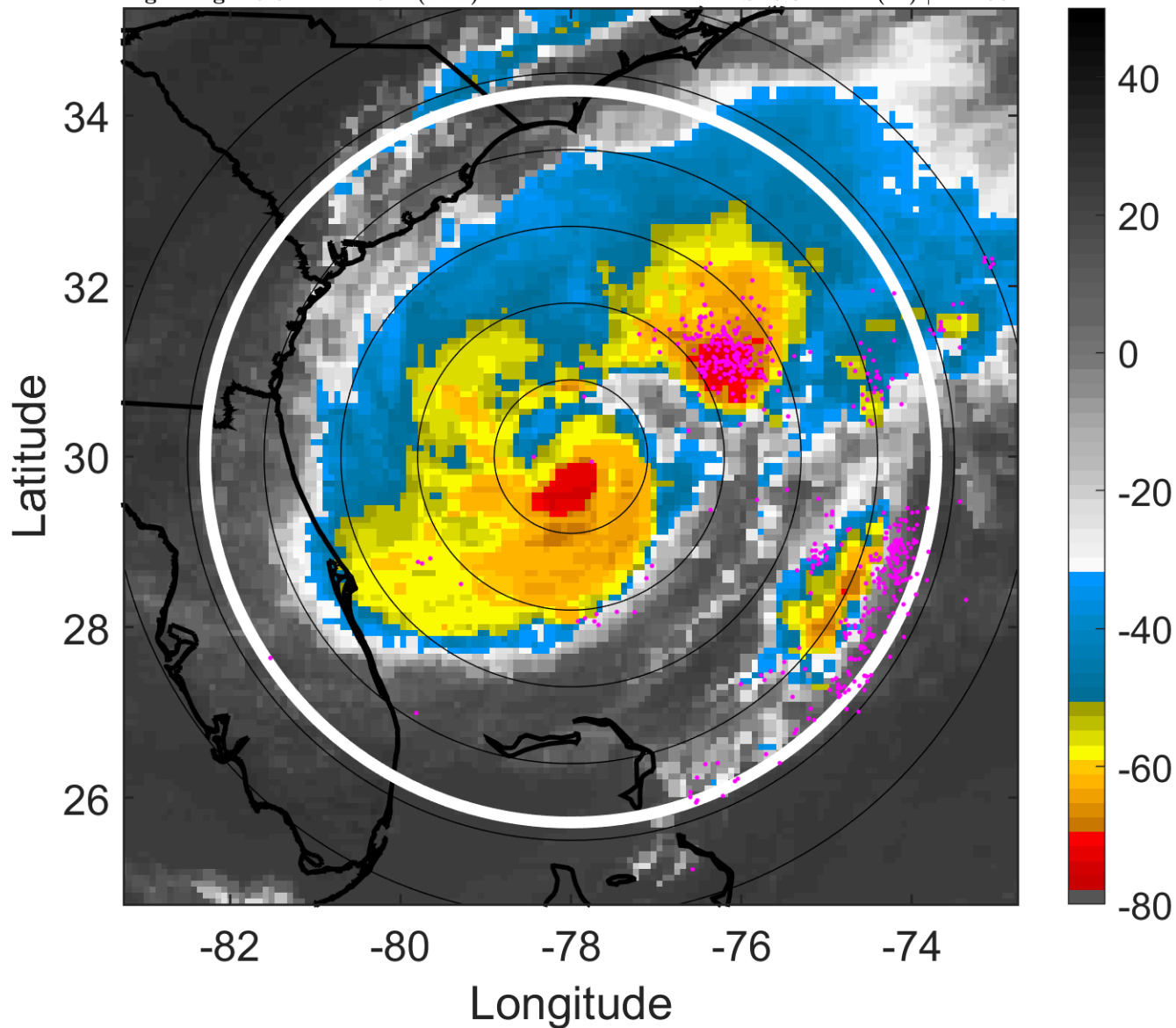
t: 2005090921 (15.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 62.5 kt TS

S: 8.8 m s<sup>-1</sup> (M) | H: 193°



### 6-h IR BT Differences & Lightning

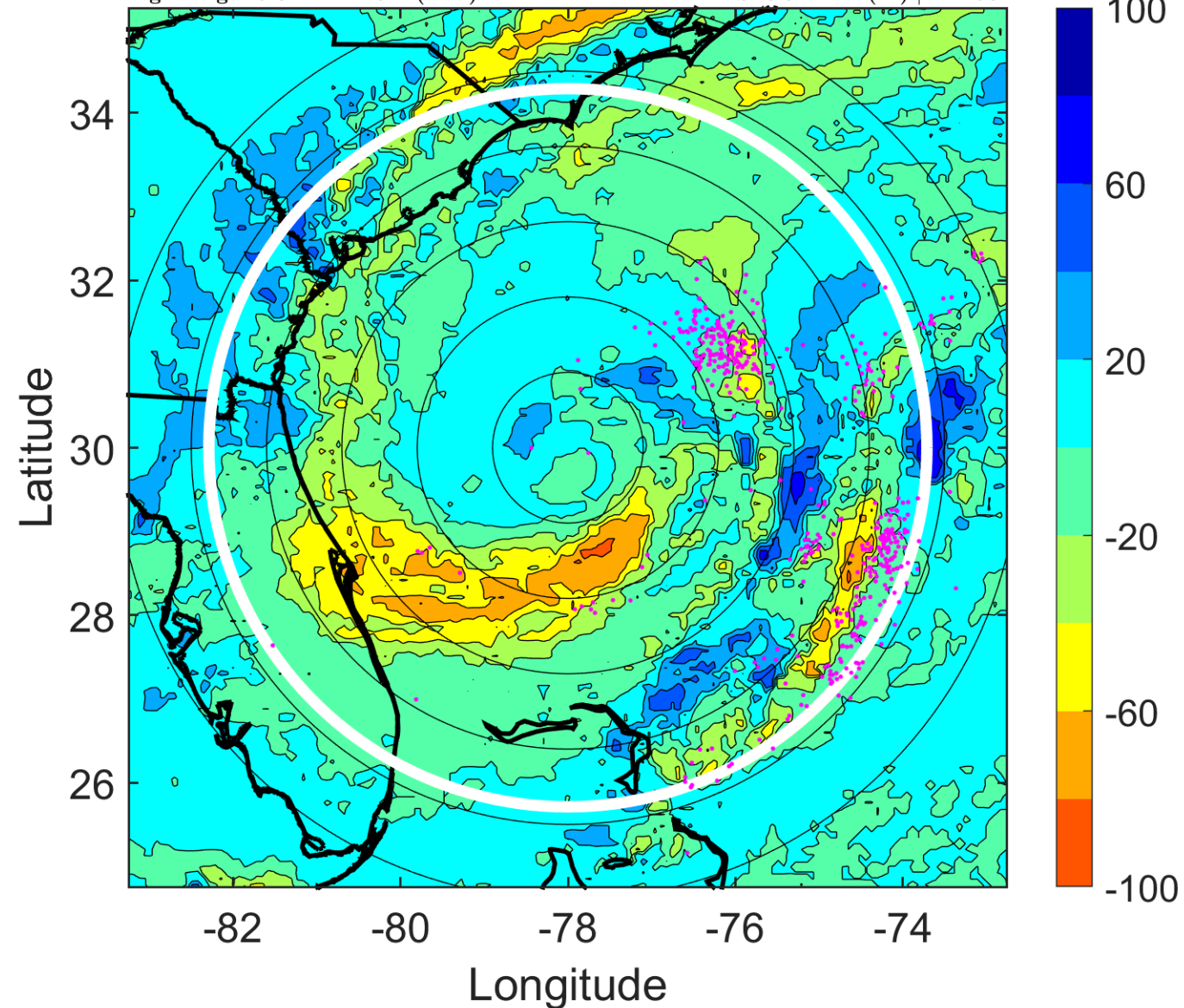
$\Delta$ t: 2005090921 (15.8 LT) - 2005090915 (9.7 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 62.5 kt TS

S: 8.8 m s<sup>-1</sup> (M) | H: 193°



### IR BT & Lightning

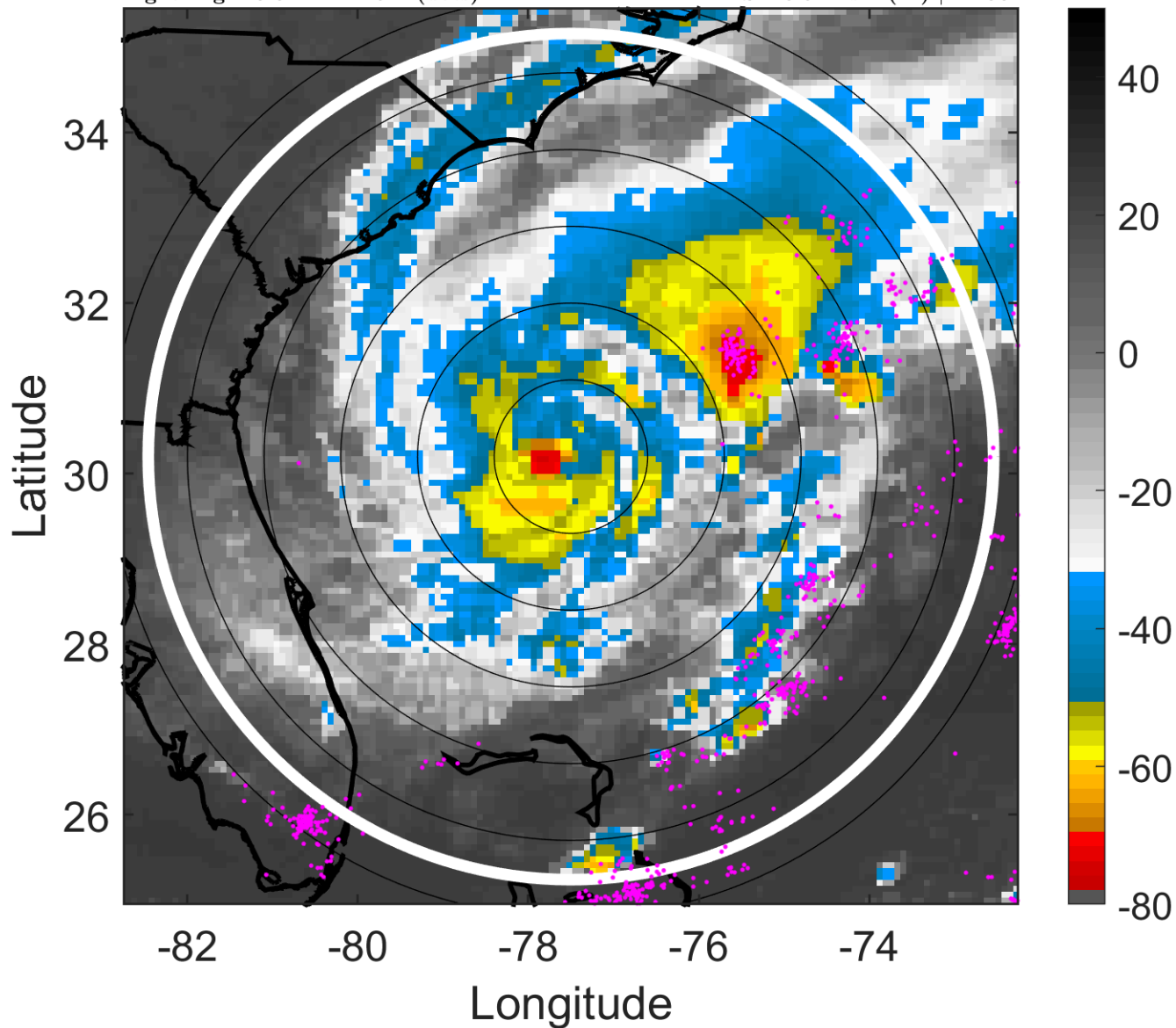
t: 2005091000 (18.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 60 kt TS

S: 10.6 m s<sup>-1</sup> (M) | H: 30°



### 6-h IR BT Differences & Lightning

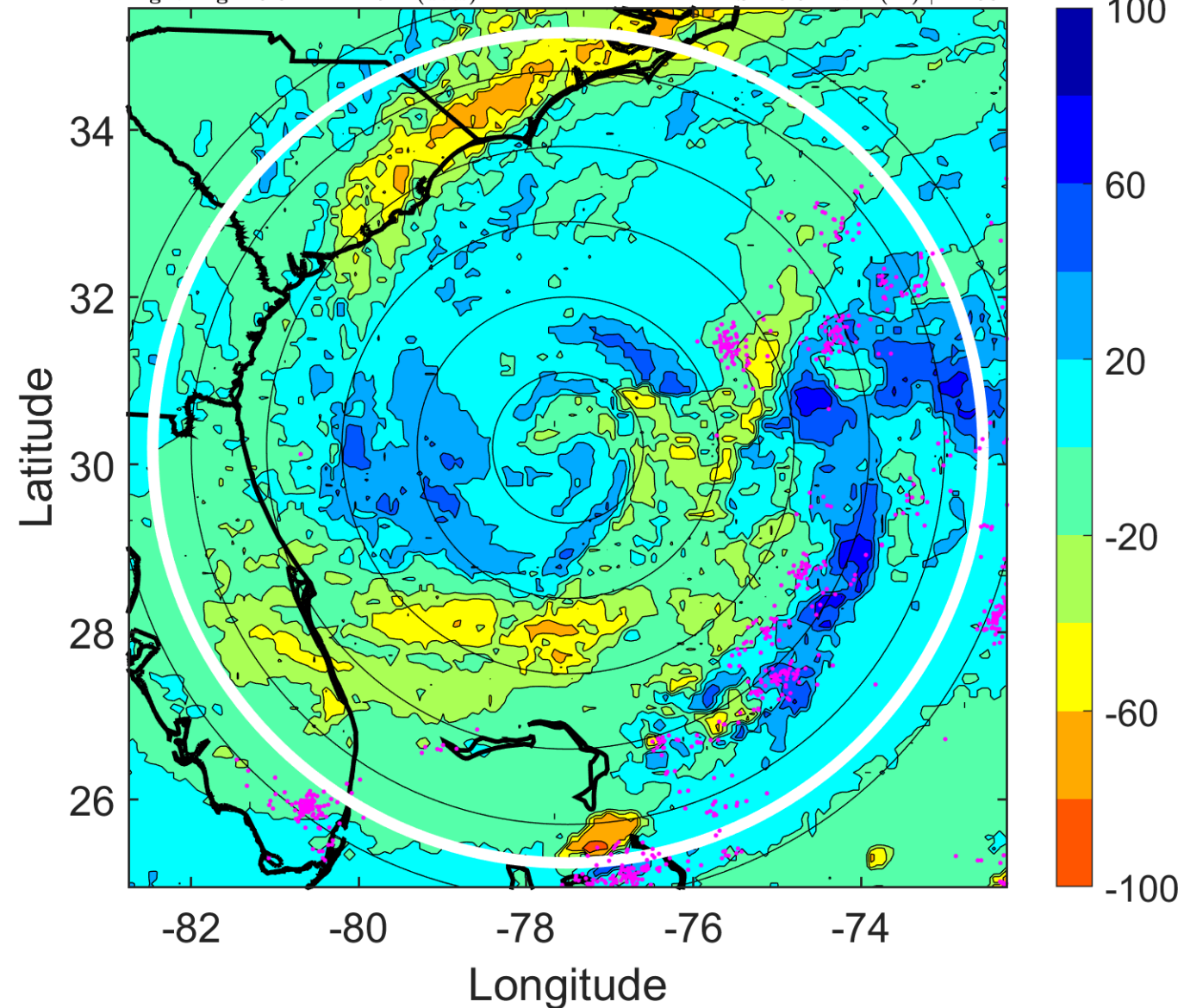
$\Delta$ t: 2005091000 (18.8 LT) - 2005090918 (12.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 60 kt TS

S: 10.6 m s<sup>-1</sup> (M) | H: 30°



### IR BT & Lightning

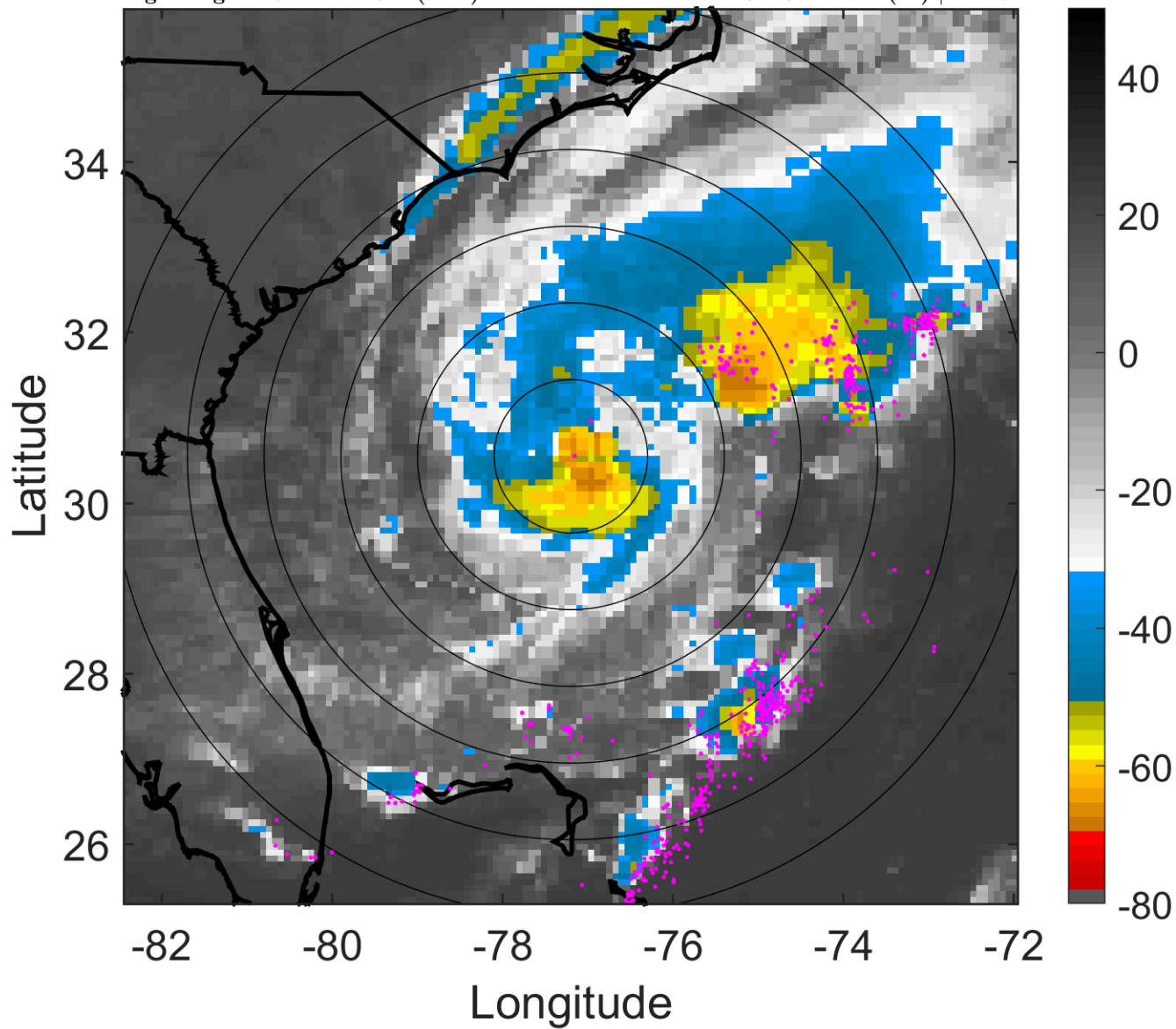
t: 2005091003 (21.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 60 kt TS

S: 10.2 m s<sup>-1</sup> (M) | H: 47°



### 6-h IR BT Differences & Lightning

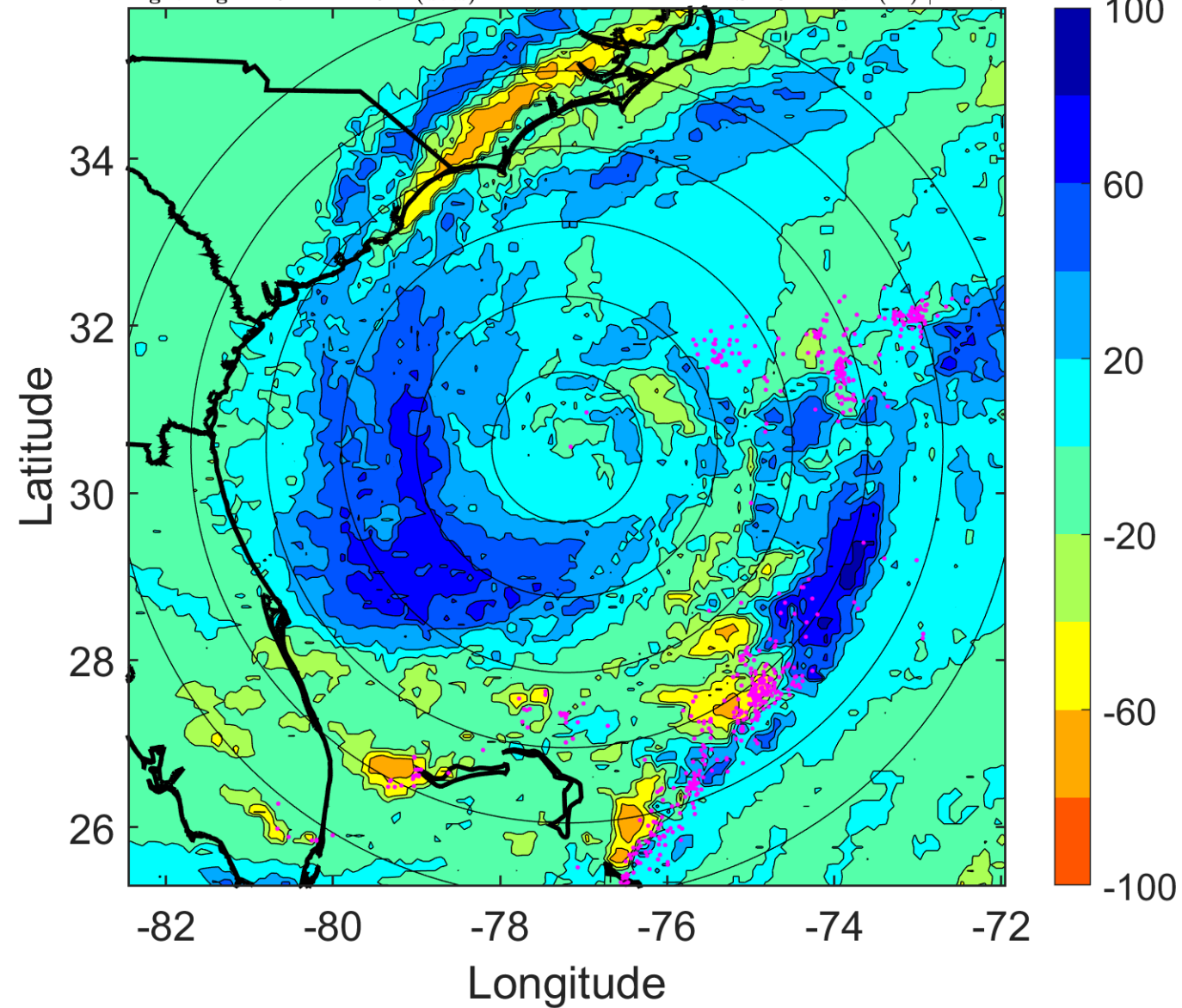
$\Delta$ t: 2005091003 (21.9 LT) - 2005090921 (15.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 60 kt TS

S: 10.2 m s<sup>-1</sup> (M) | H: 47°



### IR BT & Lightning

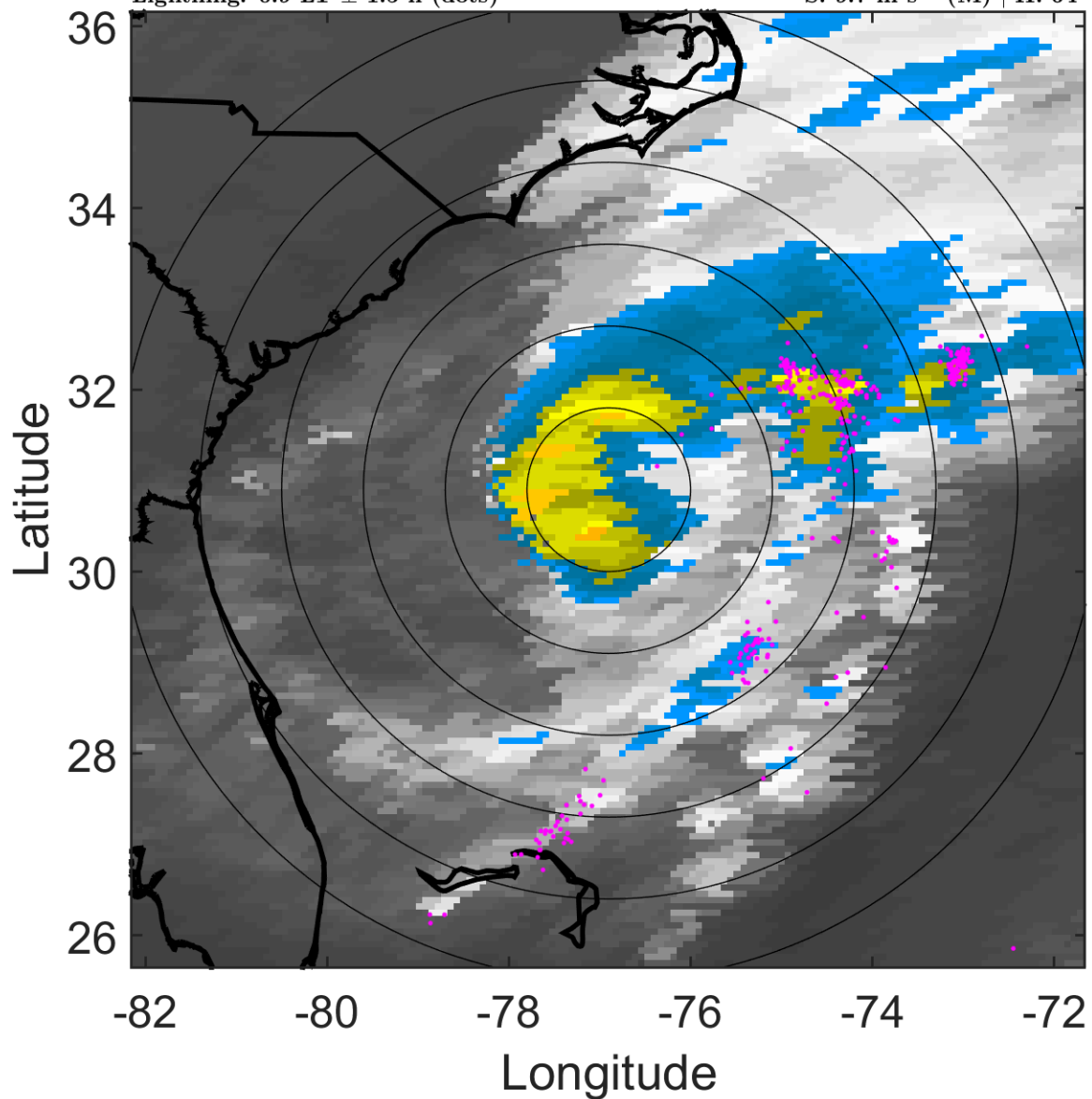
t: 2005091006 (0.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 60 kt TS

S: 9.7 m s<sup>-1</sup> (M) | H: 64°



### 6-h IR BT Differences & Lightning

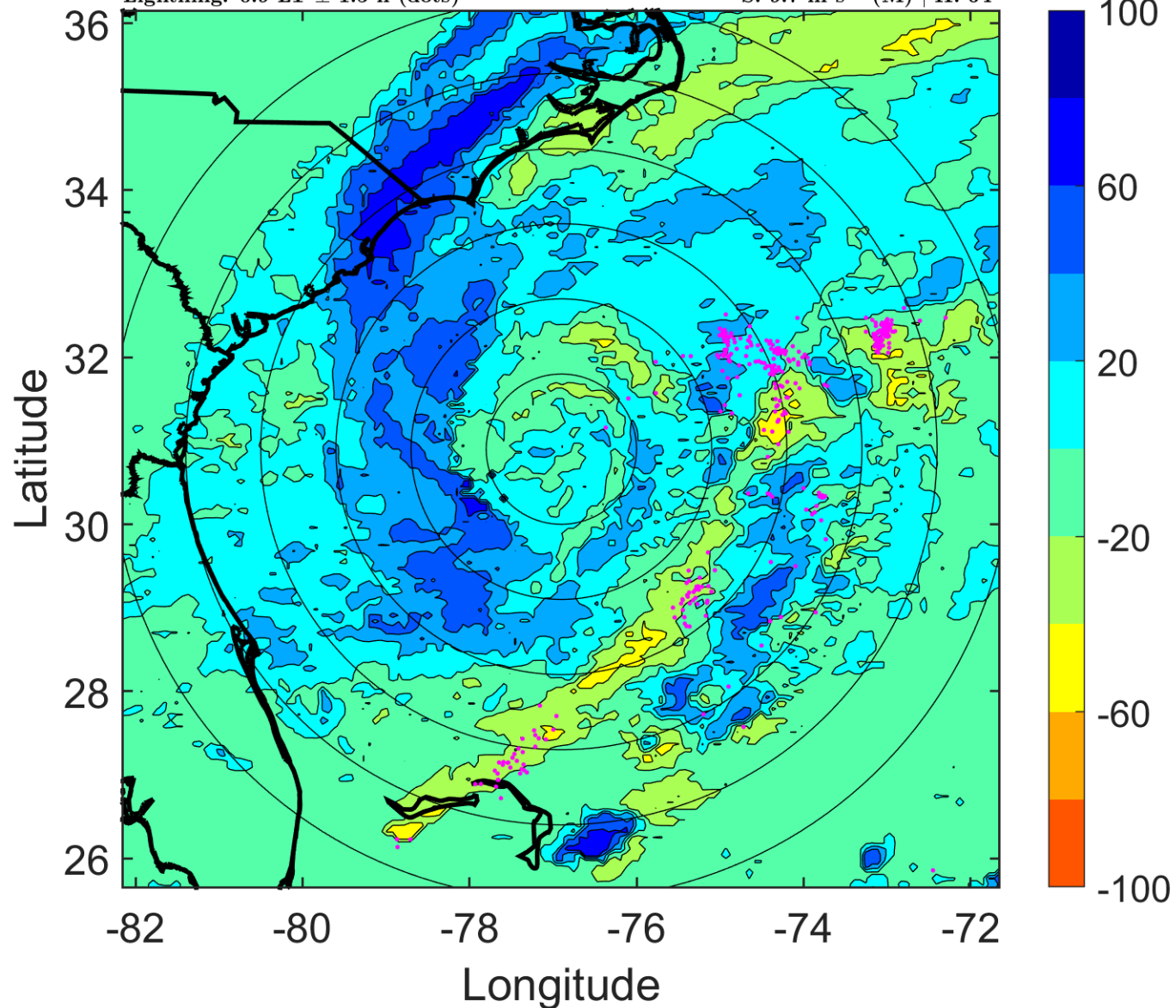
$\Delta$ t: 2005091006 (0.9 LT) - 2005091000 (18.8 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 60 kt TS

S: 9.7 m s<sup>-1</sup> (M) | H: 64°



### IR BT & Lightning

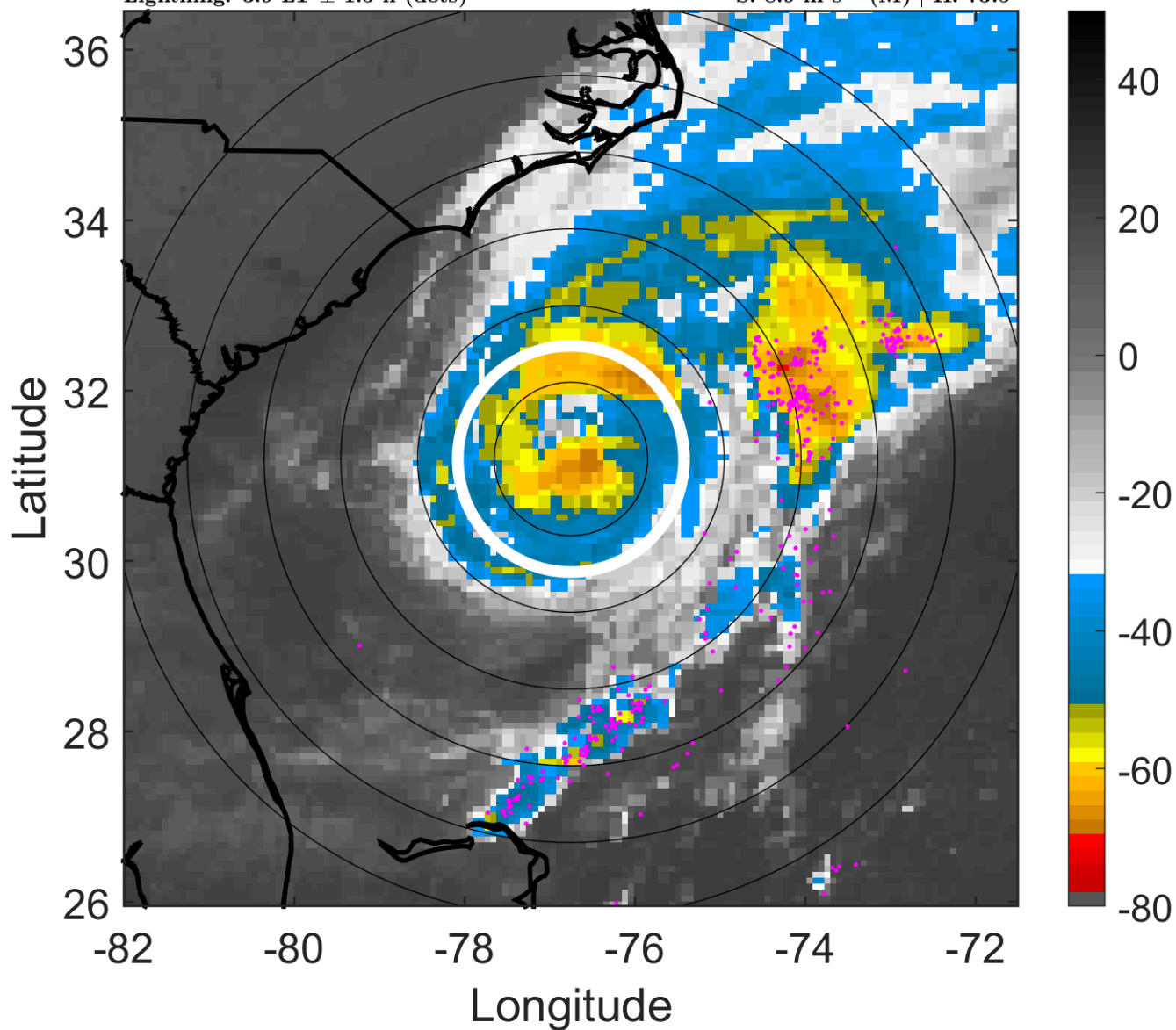
t: 2005091009 (3.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 62.5 kt TS

S: 8.9 m s<sup>-1</sup> (M) | H: 73.5°



### 6-h IR BT Differences & Lightning

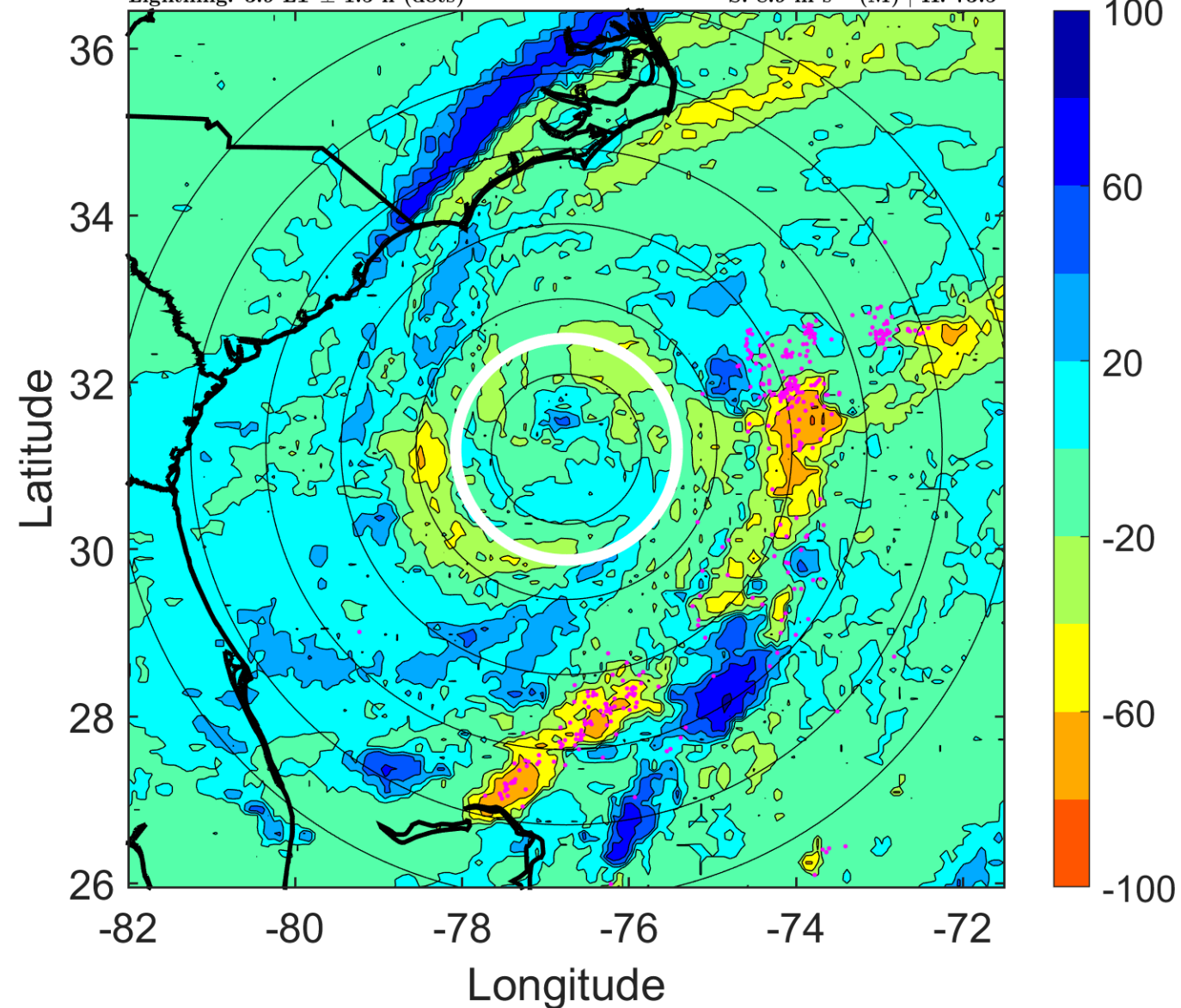
$\Delta$ t: 2005091009 (3.9 LT) - 2005091003 (21.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 62.5 kt TS

S: 8.9 m s<sup>-1</sup> (M) | H: 73.5°





### IR BT & Lightning

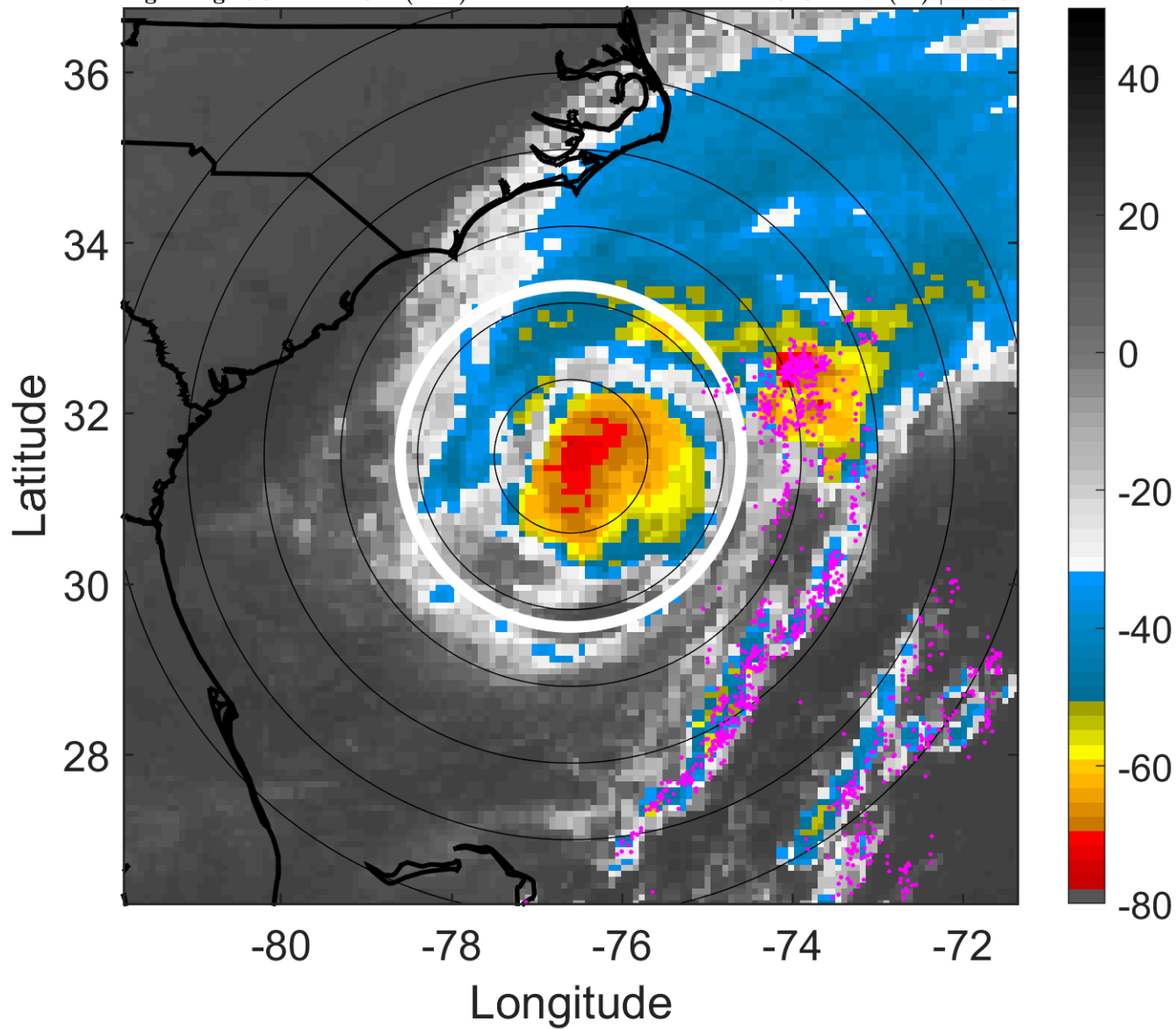
t: 2005091012 (6.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 65 kt C1

S: 8 m s<sup>-1</sup> (M) | H: 83°



### 6-h IR BT Differences & Lightning

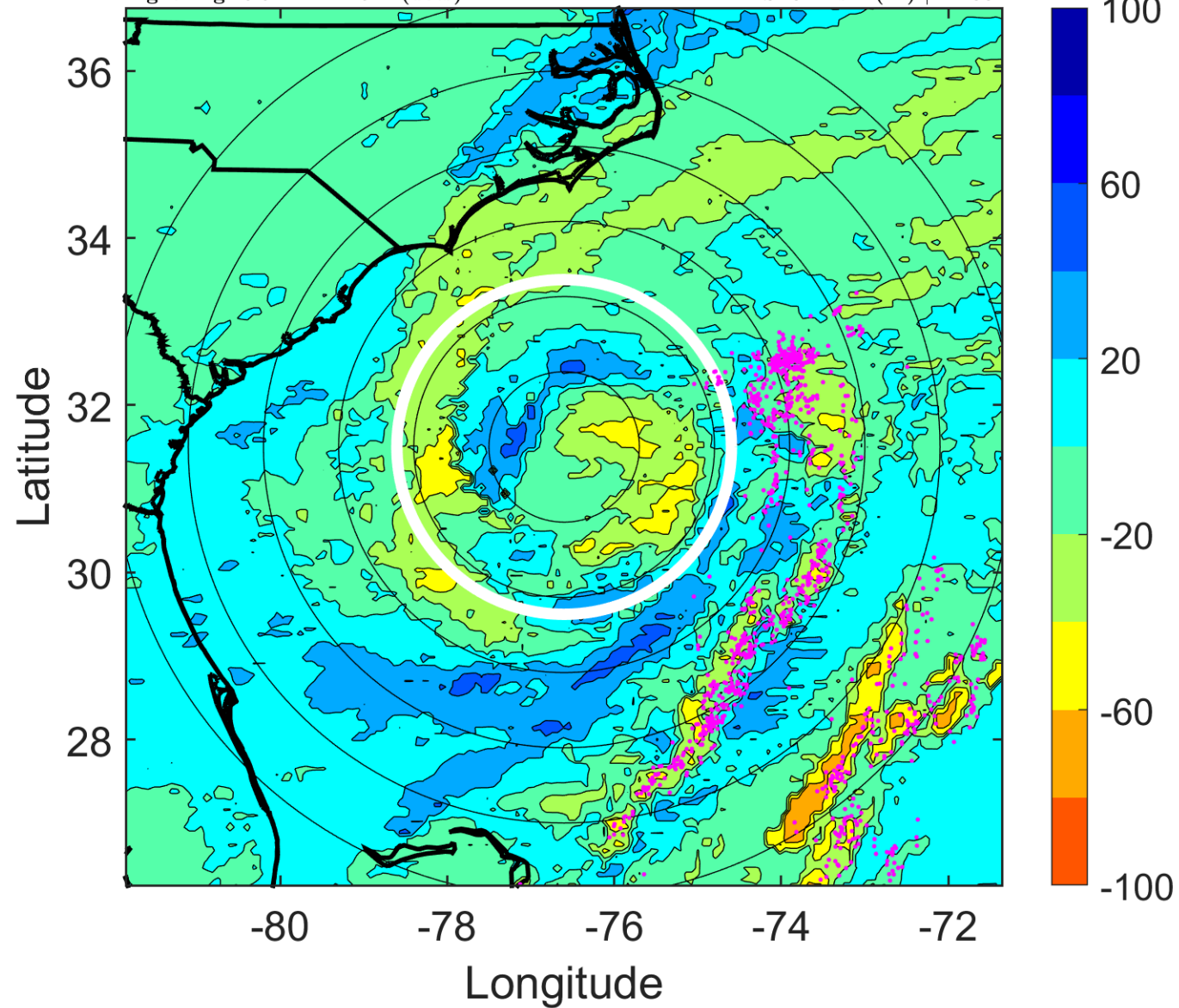
$\Delta$ t: 2005091012 (6.9 LT) - 2005091006 (0.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 65 kt C1

S: 8 m s<sup>-1</sup> (M) | H: 83°



### IR BT & Lightning

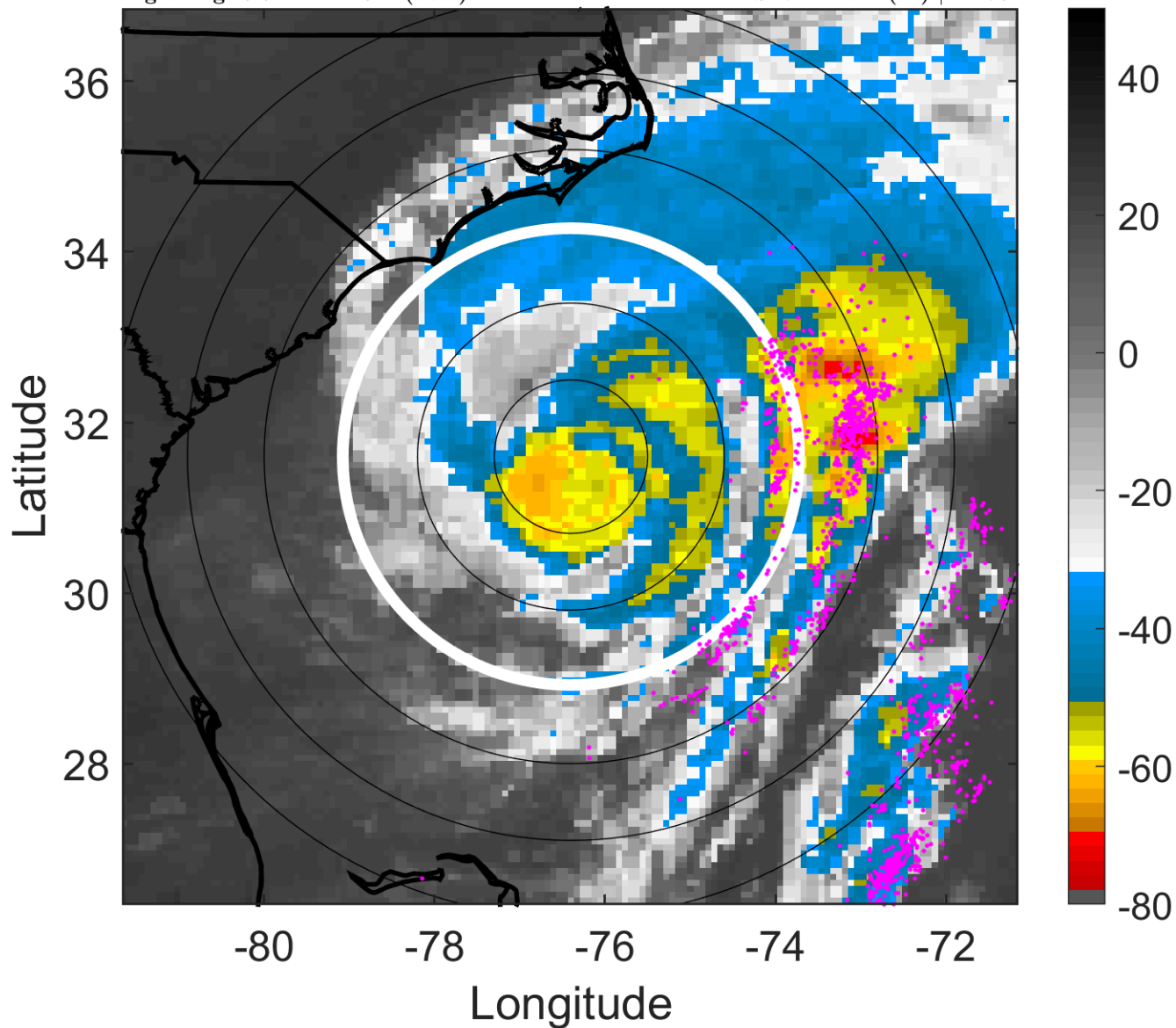
t: 2005091015 (9.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 67.5 kt C1

S: 7.1 m s<sup>-1</sup> (M) | H: 73°



### 6-h IR BT Differences & Lightning

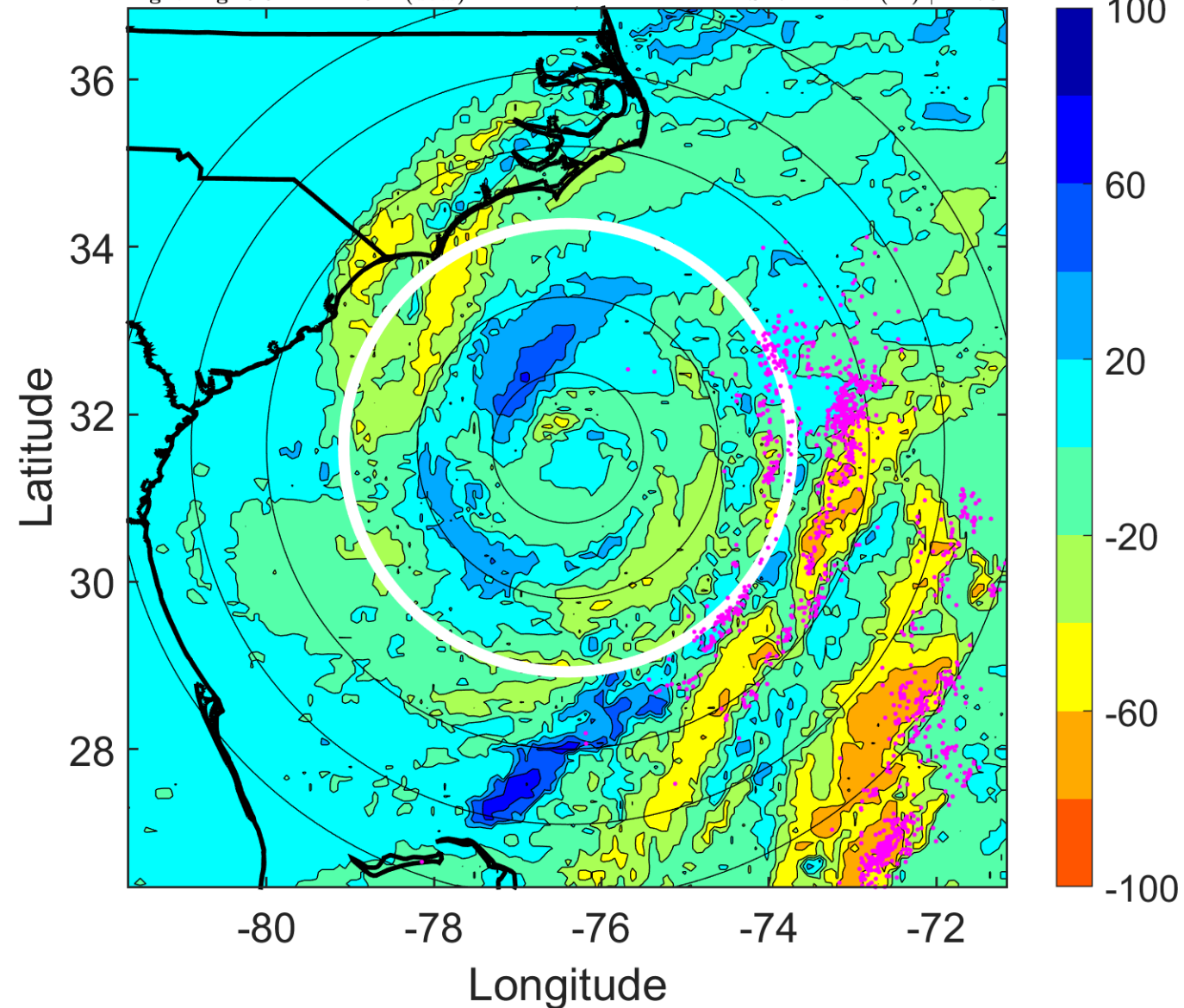
$\Delta$ t: 2005091015 (9.9 LT) - 2005091009 (3.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 67.5 kt C1

S: 7.1 m s<sup>-1</sup> (M) | H: 73°



### IR BT & Lightning

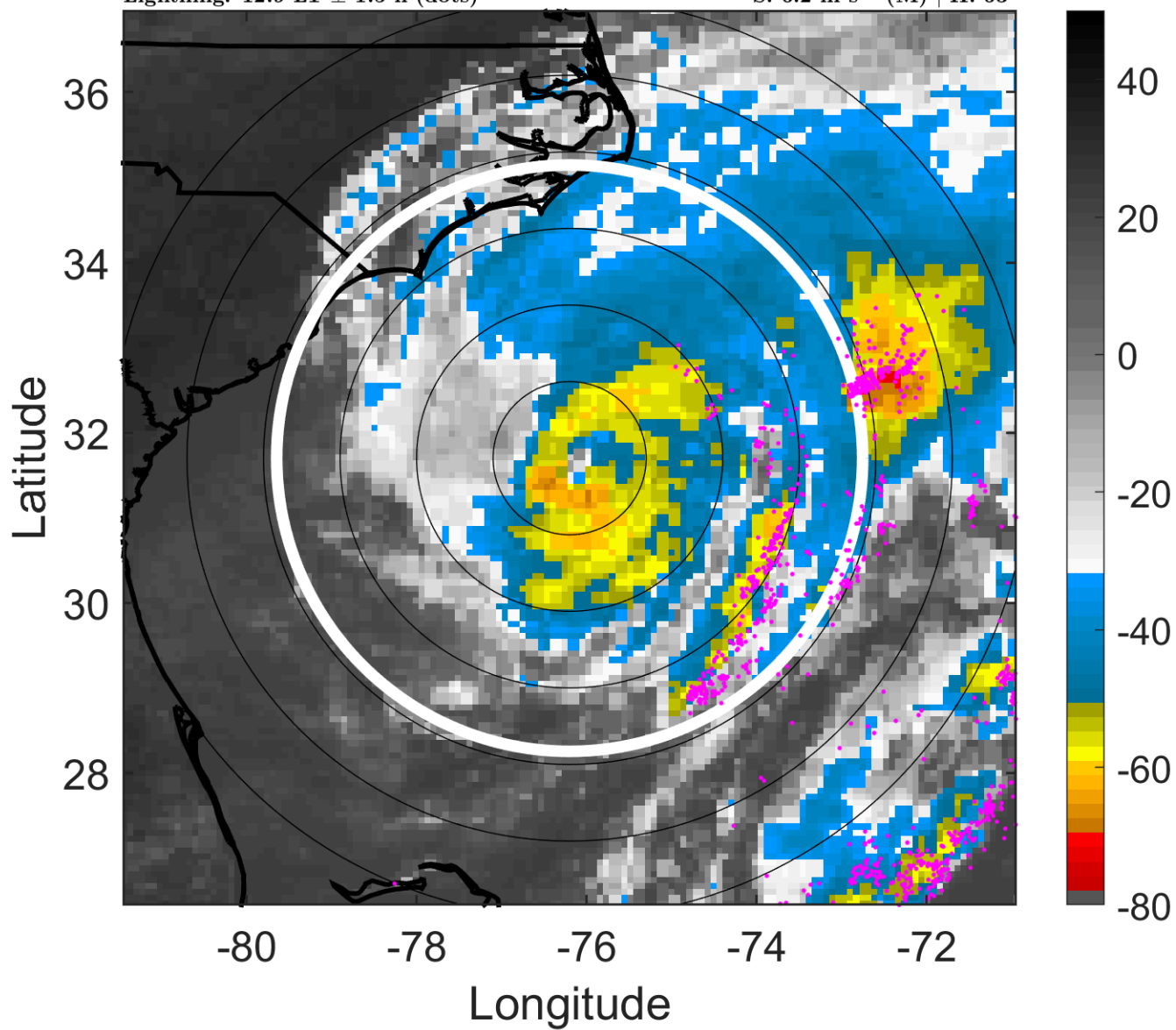
t: 2005091018 (12.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 70 kt C1

S: 6.2 m s<sup>-1</sup> (M) | H: 63°



### 6-h IR BT Differences & Lightning

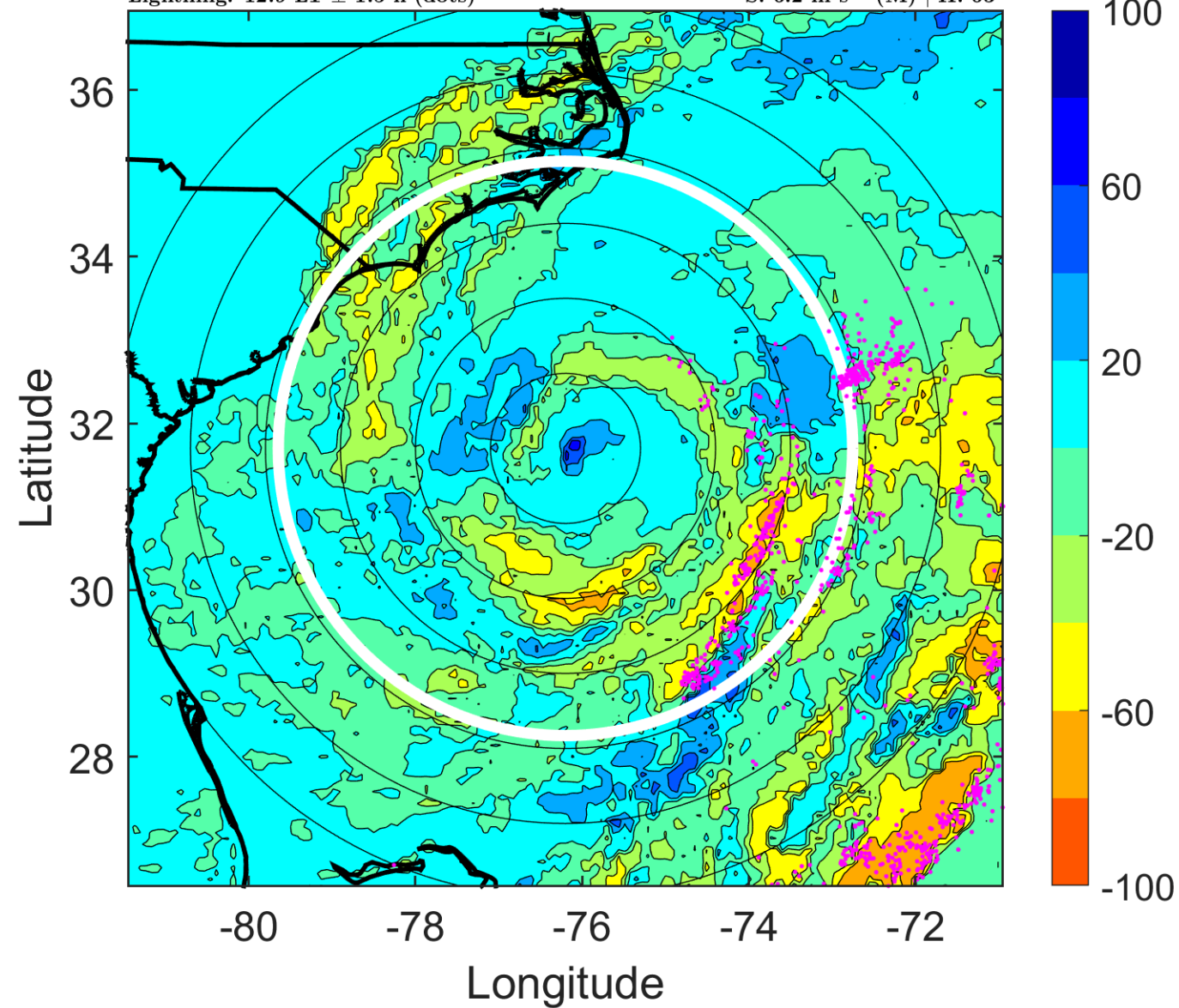
$\Delta$ t: 2005091018 (12.9 LT) - 2005091012 (6.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 70 kt C1

S: 6.2 m s<sup>-1</sup> (M) | H: 63°



### IR BT & Lightning

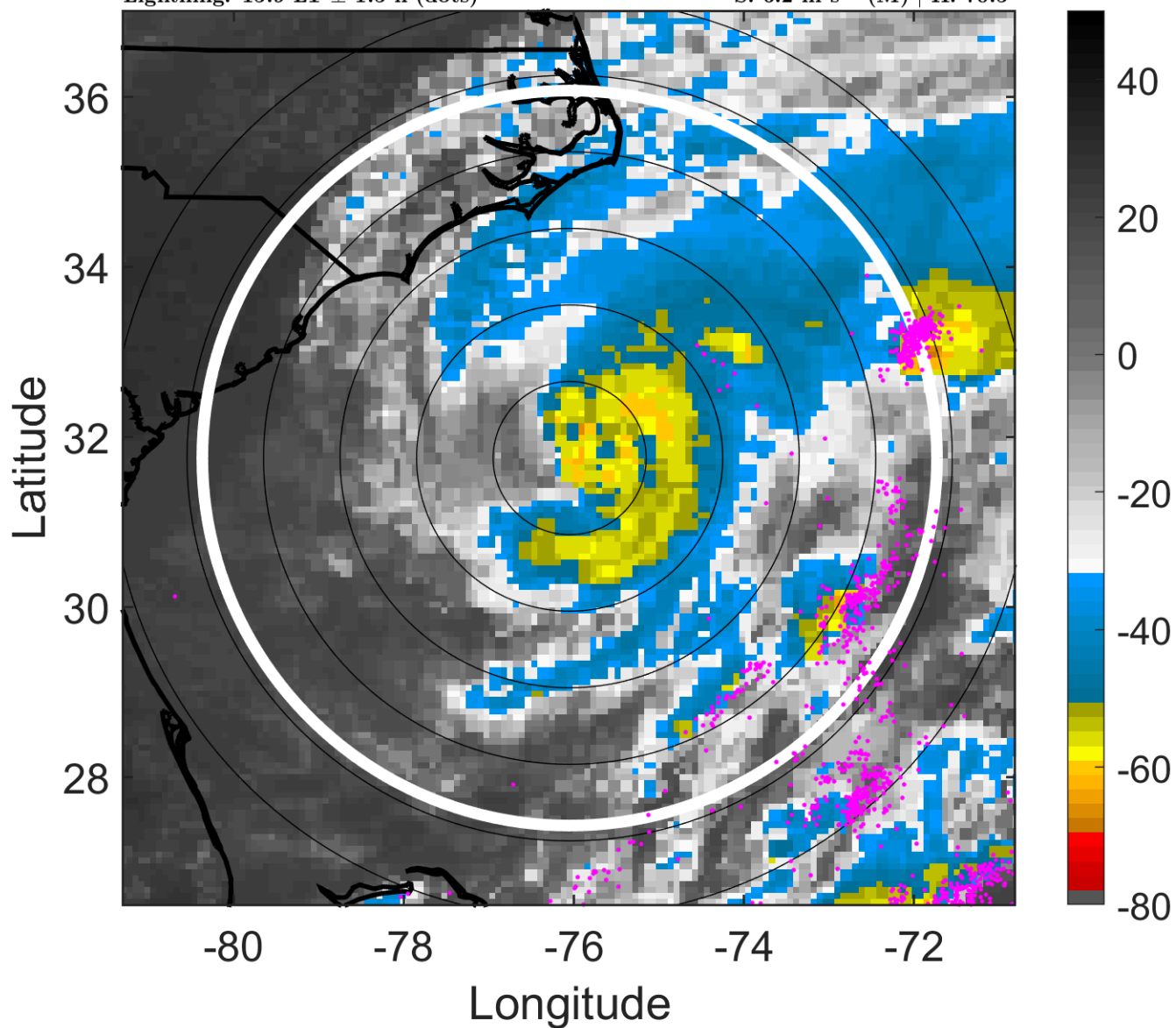
t: 2005091021 (15.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 70 kt C1

S: 6.2 m s<sup>-1</sup> (M) | H: 70.5°



### 6-h IR BT Differences & Lightning

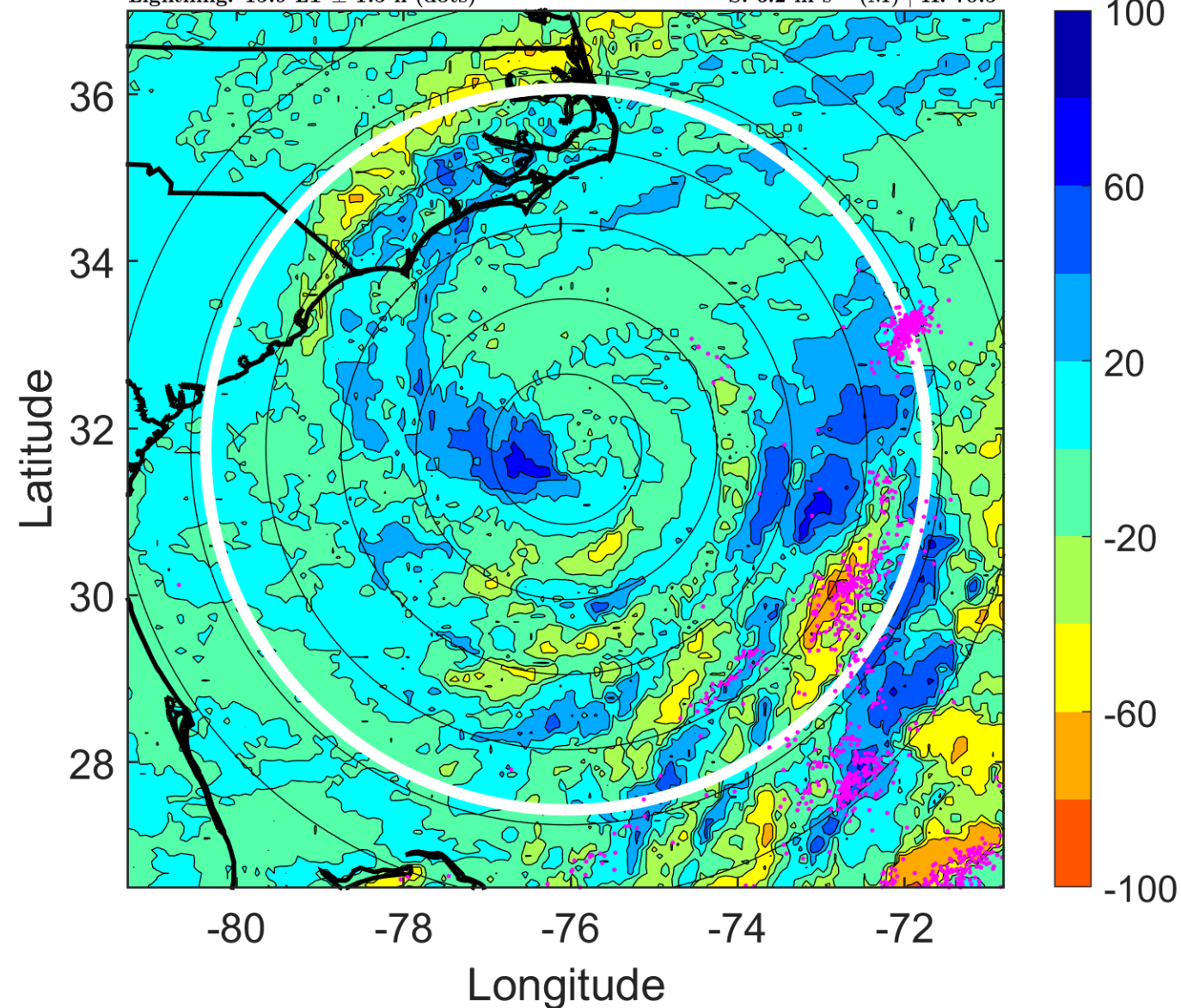
$\Delta$ t: 2005091021 (15.9 LT) - 2005091015 (9.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 70 kt C1

S: 6.2 m s<sup>-1</sup> (M) | H: 70.5°



### IR BT & Lightning

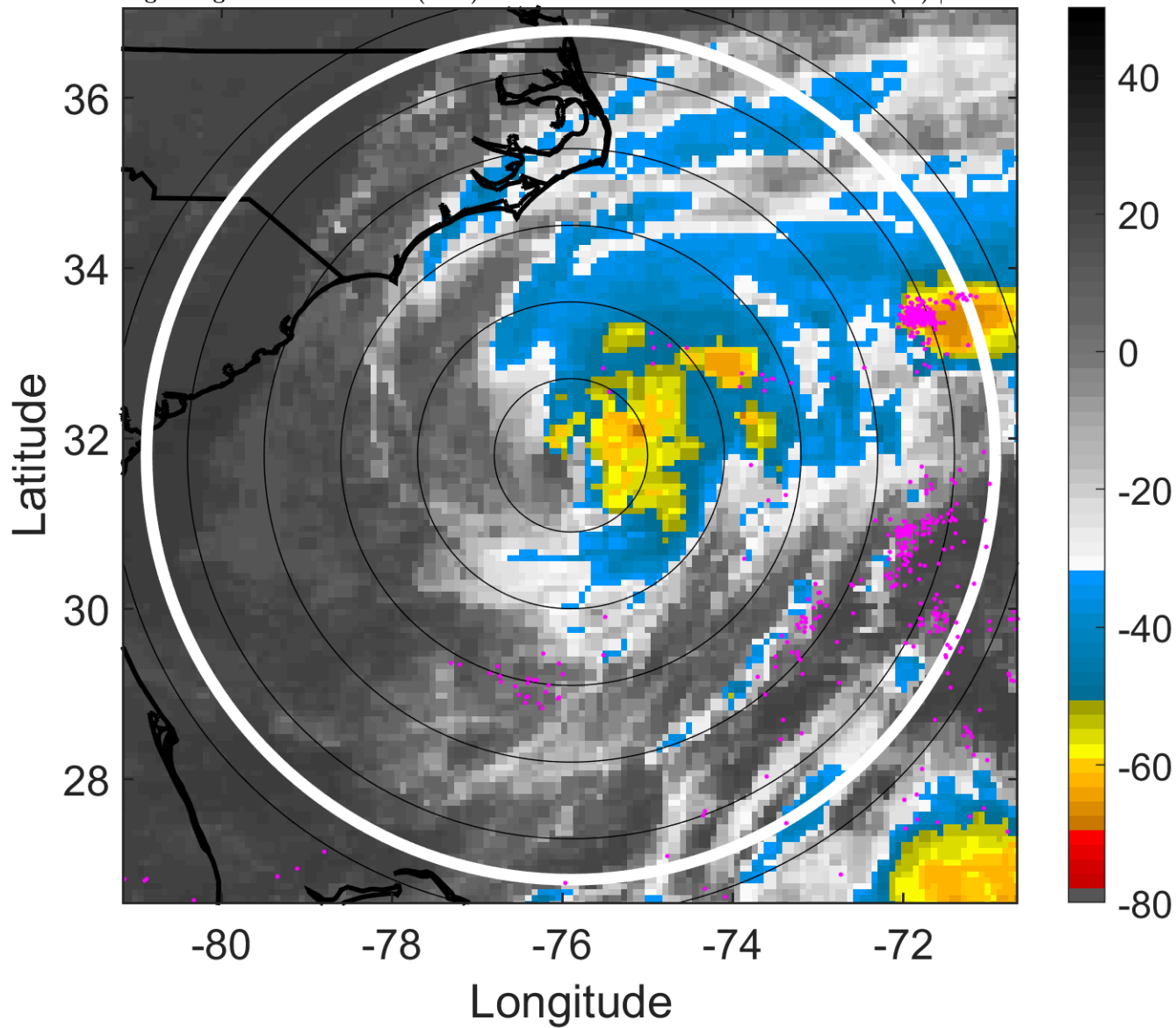
t: 2005091100 (18.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 70 kt C1

S: 6.1 m s<sup>-1</sup> (M) | H: 78°



### 6-h IR BT Differences & Lightning

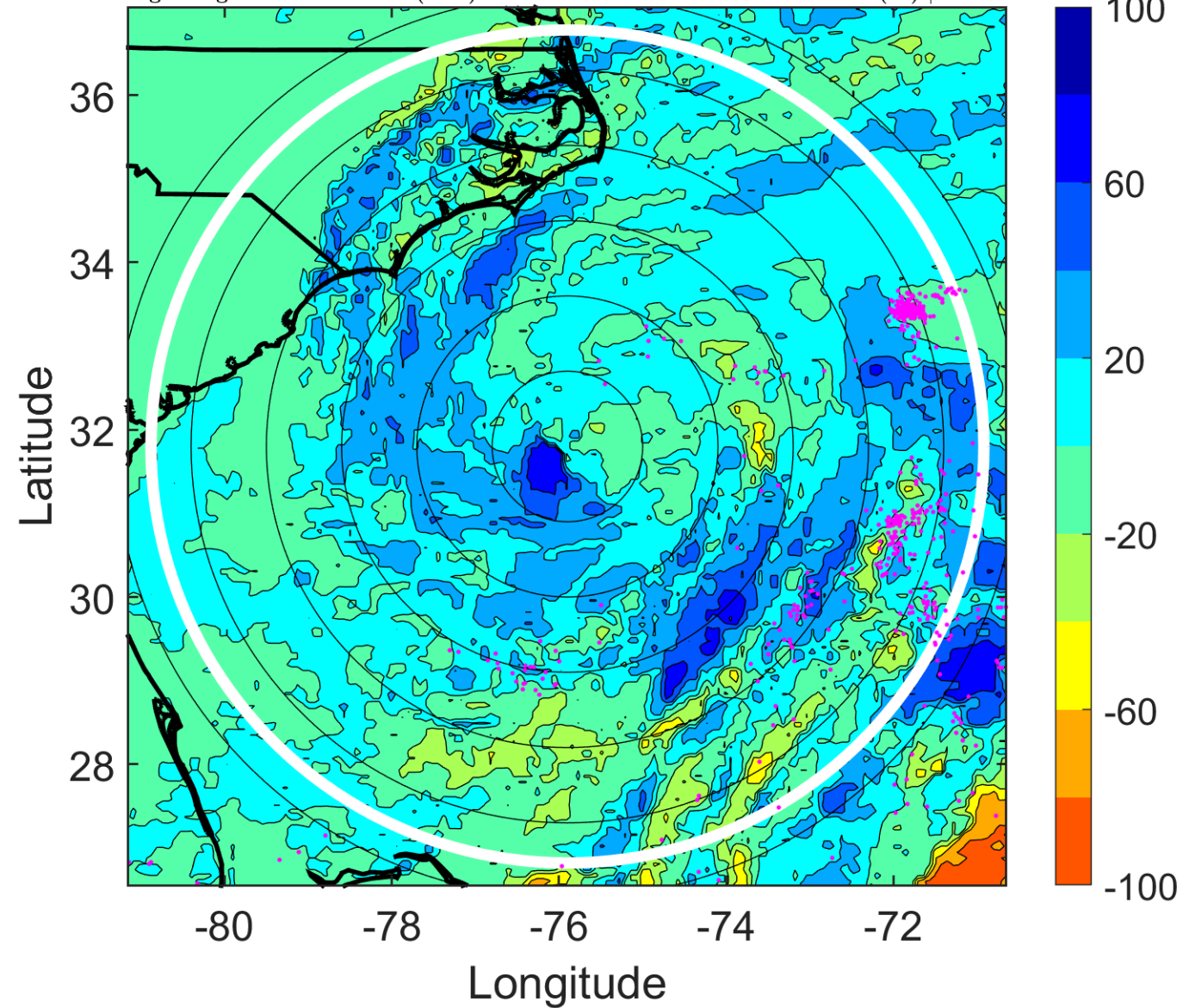
$\Delta$ t: 2005091100 (18.9 LT) - 2005091018 (12.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 70 kt C1

S: 6.1 m s<sup>-1</sup> (M) | H: 78°



### IR BT & Lightning

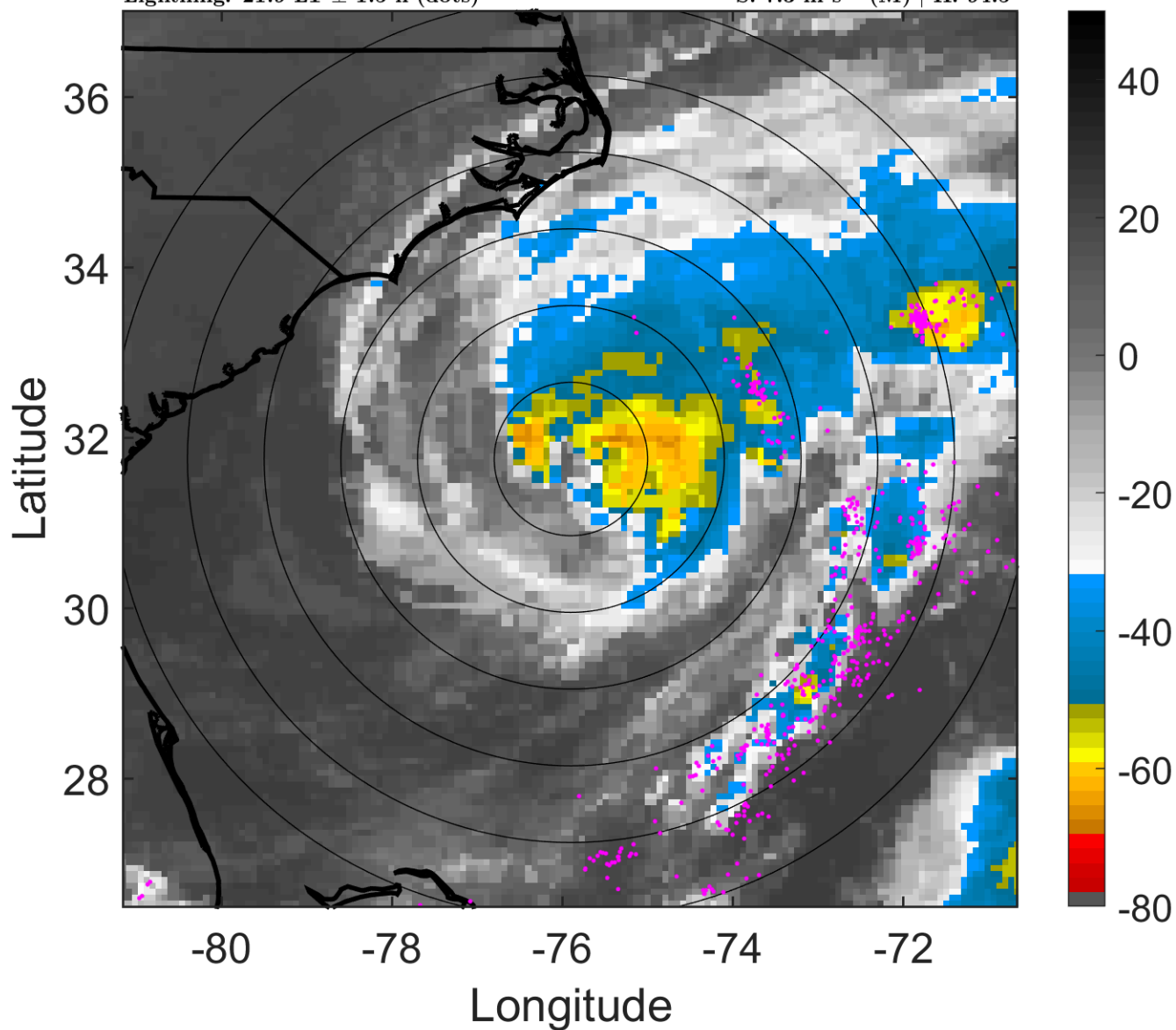
t: 2005091103 (21.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 72.5 kt C1

S: 7.3 m s<sup>-1</sup> (M) | H: 94.5°



### 6-h IR BT Differences & Lightning

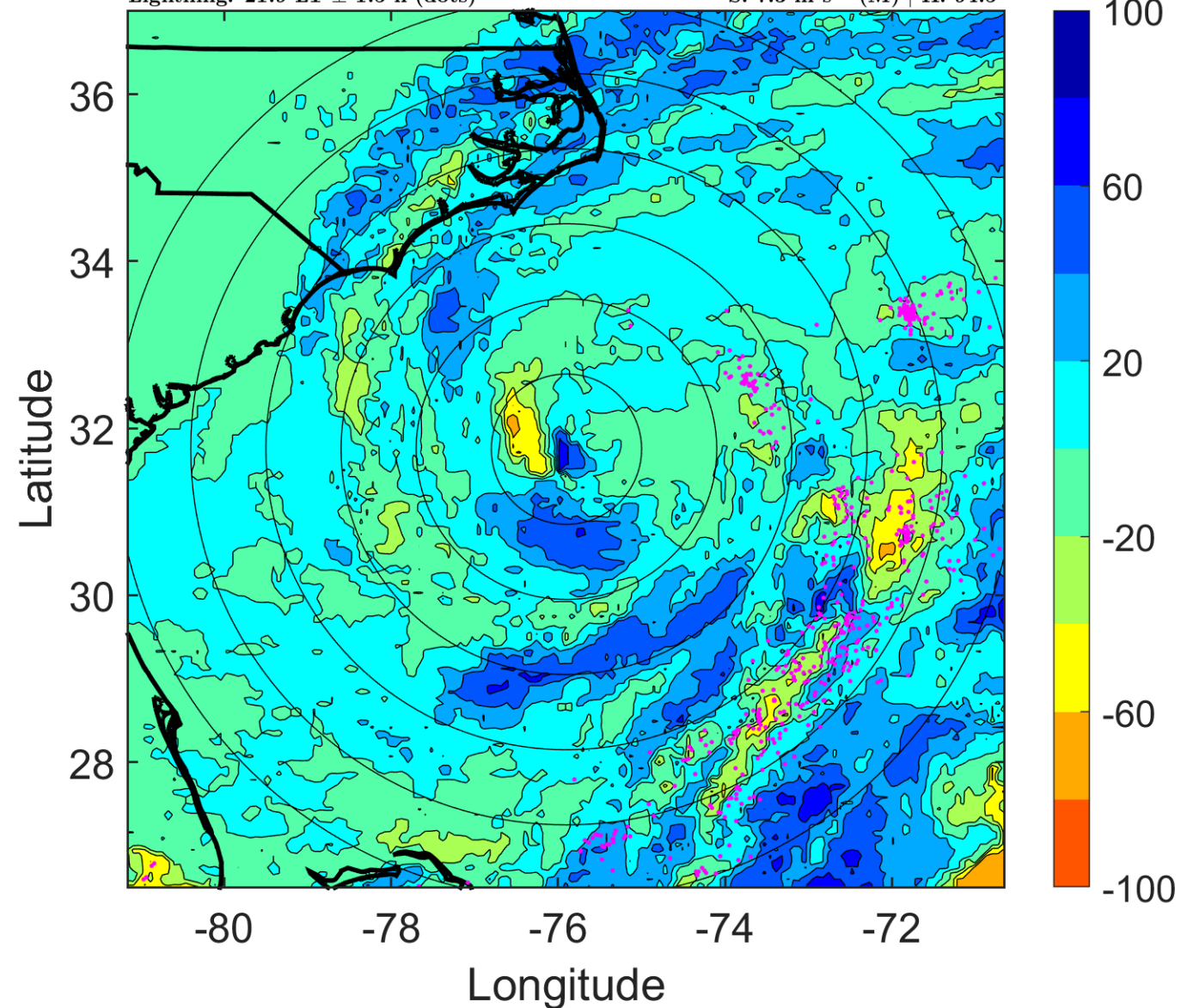
$\Delta$ t: 2005091103 (21.9 LT) - 2005091021 (15.9 LT)

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

PT: LLCP | EA: ACT

16L (OPHELIA) | 72.5 kt C1

S: 7.3 m s<sup>-1</sup> (M) | H: 94.5°



### IR BT & Lightning

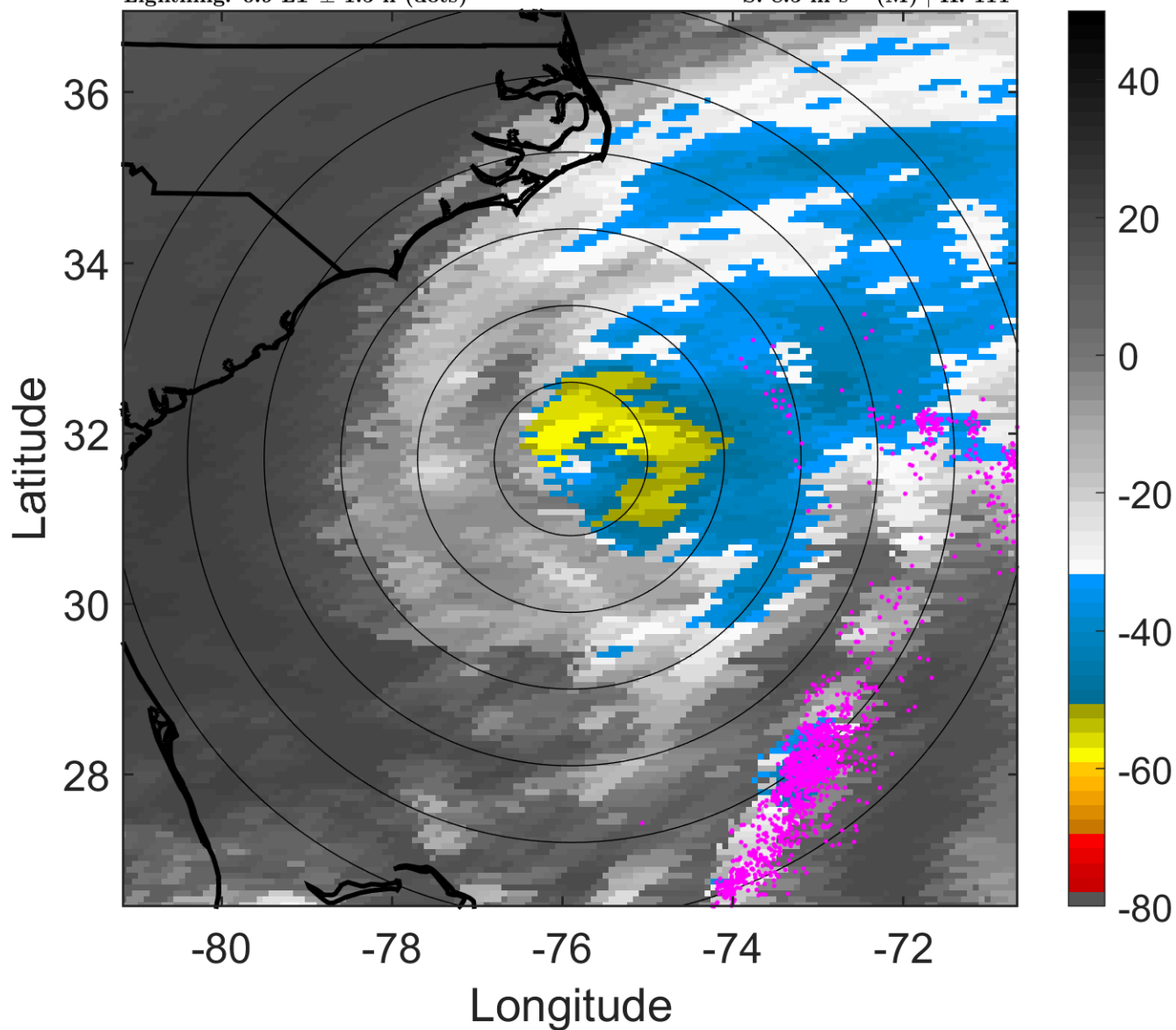
t: 2005091106 (0.9 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 75 kt C1

S: 8.5 m s<sup>-1</sup> (M) | H: 111°



### 6-h IR BT Differences & Lightning

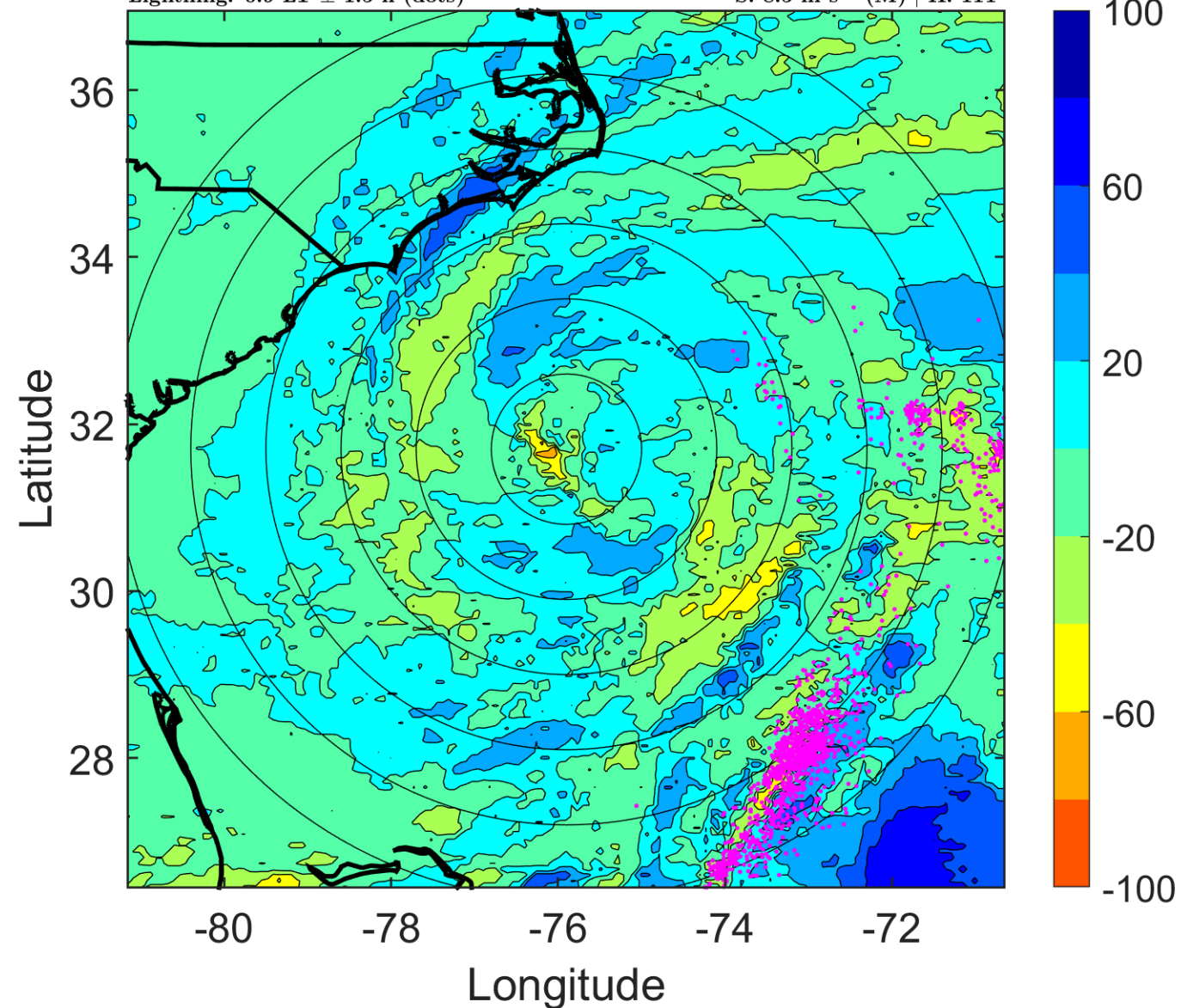
$\Delta$ t: 2005091106 (0.9 LT) - 2005091100 (18.9 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 75 kt C1

S: 8.5 m s<sup>-1</sup> (M) | H: 111°



### IR BT & Lightning

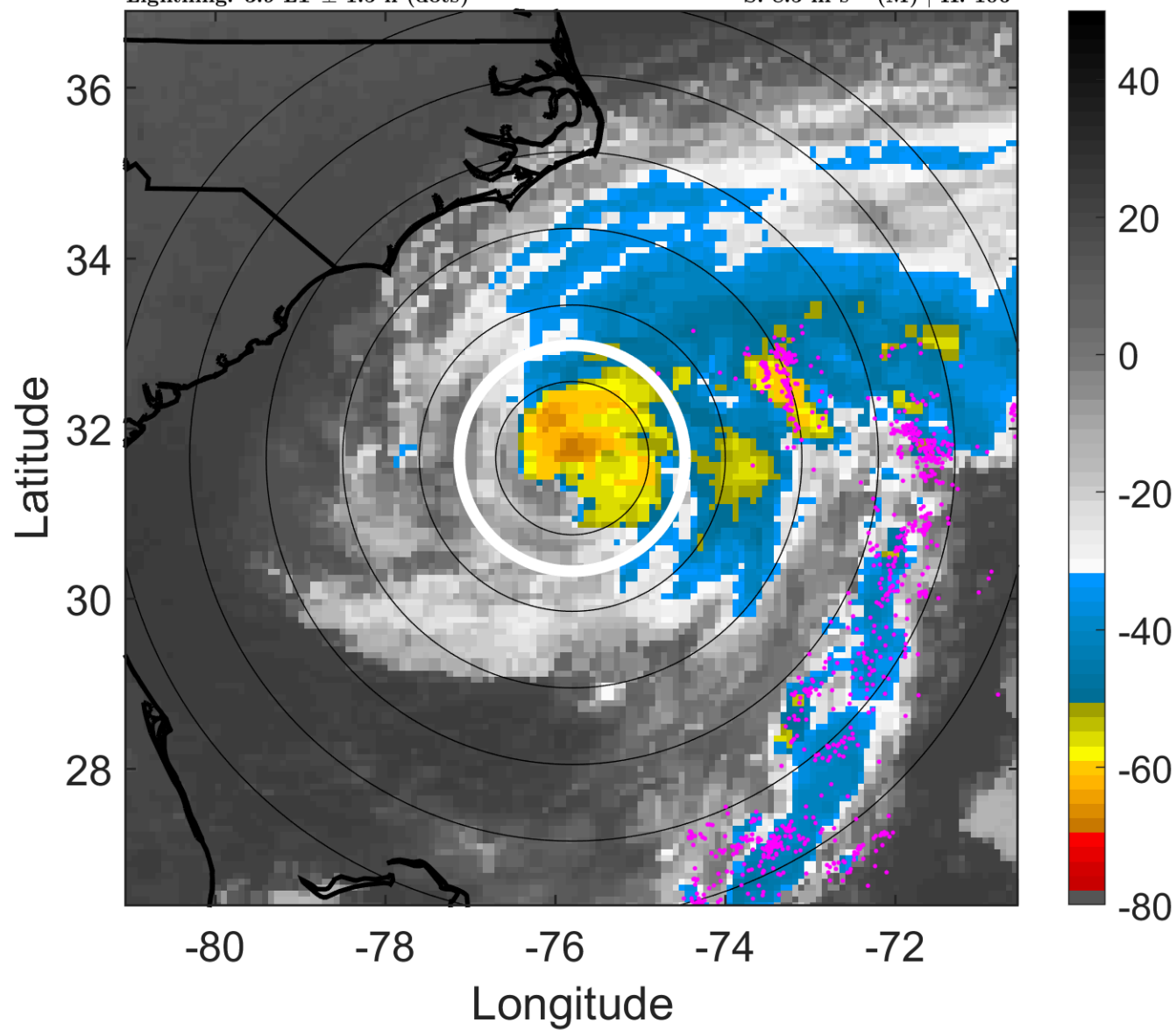
t: 2005091109 (3.9 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 72.5 kt C1

S: 8.5 m s<sup>-1</sup> (M) | H: 106°



### 6-h IR BT Differences & Lightning

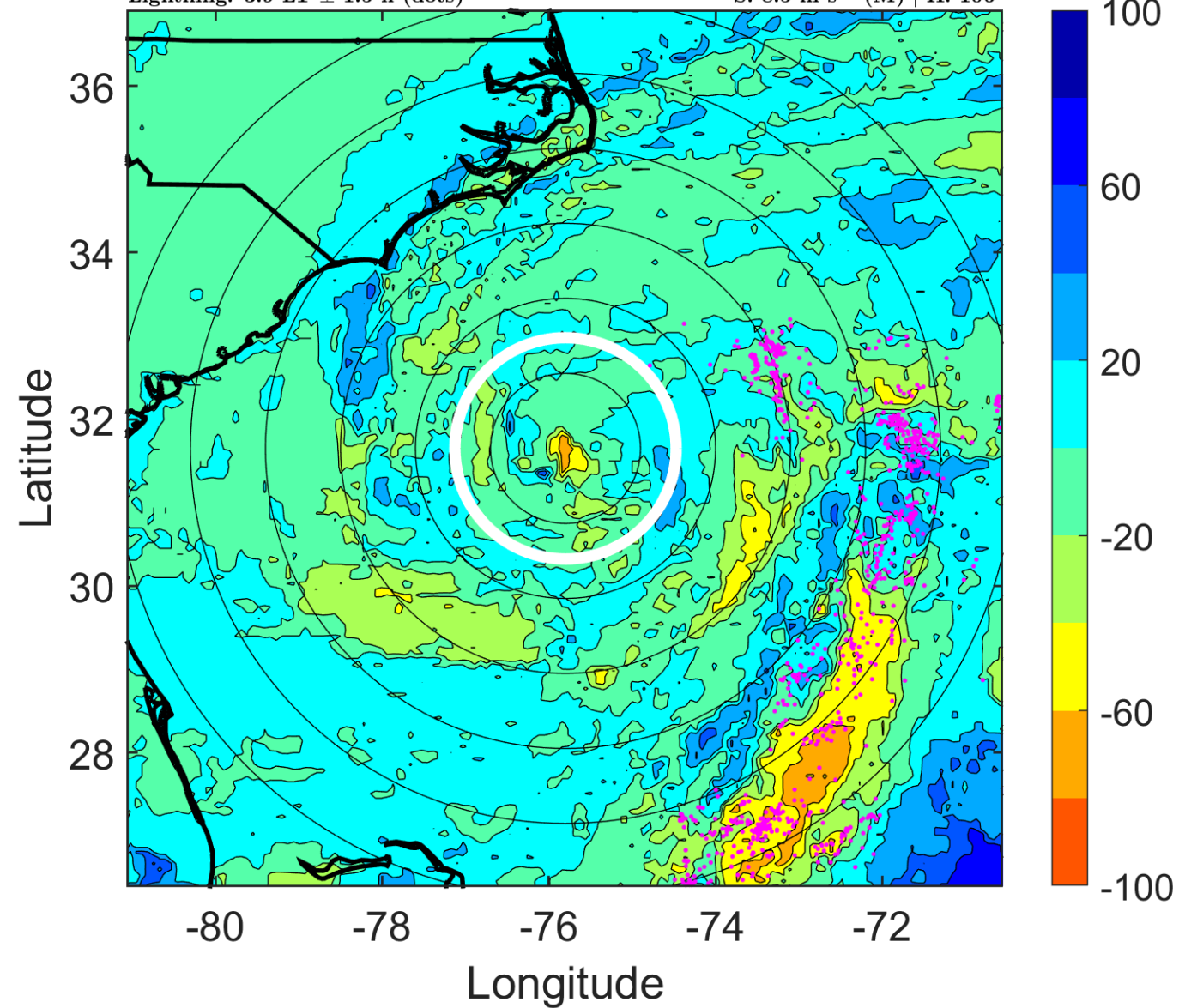
$\Delta$ t: 2005091109 (3.9 LT) - 2005091103 (21.9 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 72.5 kt C1

S: 8.5 m s<sup>-1</sup> (M) | H: 106°





### IR BT & Lightning

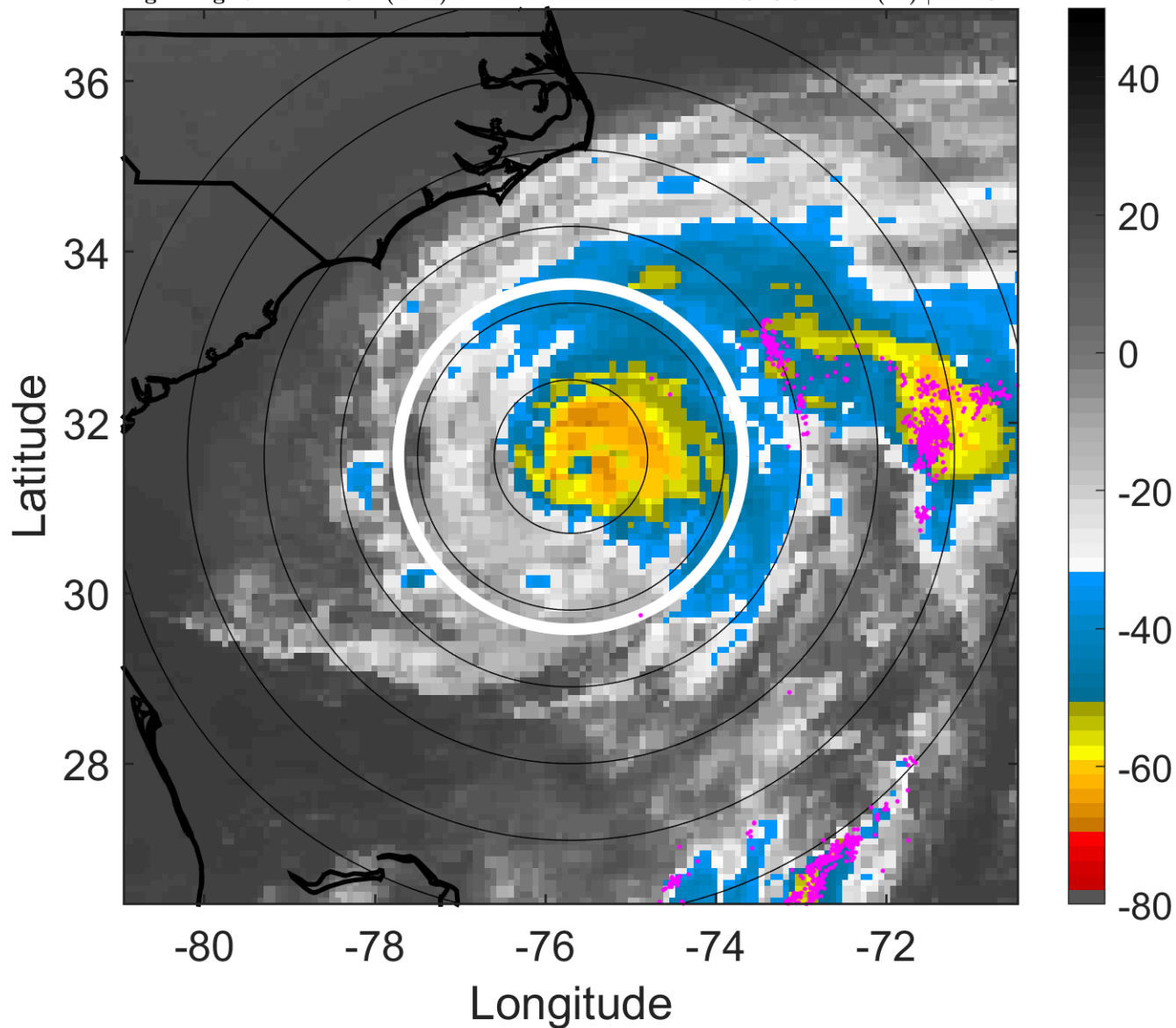
t: 2005091112 (7 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 70 kt C1

S: 8.5 m s<sup>-1</sup> (M) | H: 101°



### 6-h IR BT Differences & Lightning

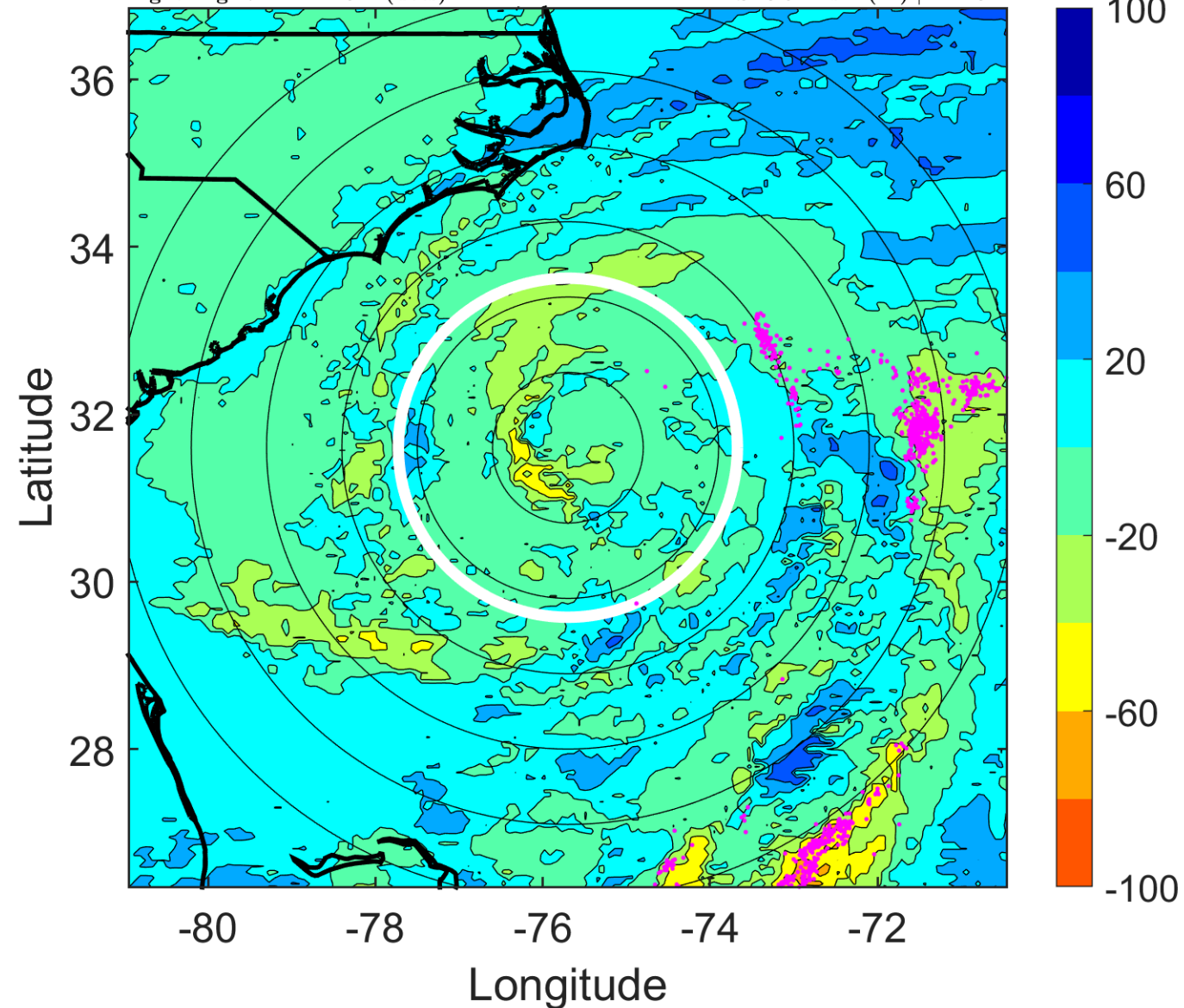
$\Delta$ t: 2005091112 (7 LT) - 2005091106 (0.9 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 70 kt C1

S: 8.5 m s<sup>-1</sup> (M) | H: 101°



### IR BT & Lightning

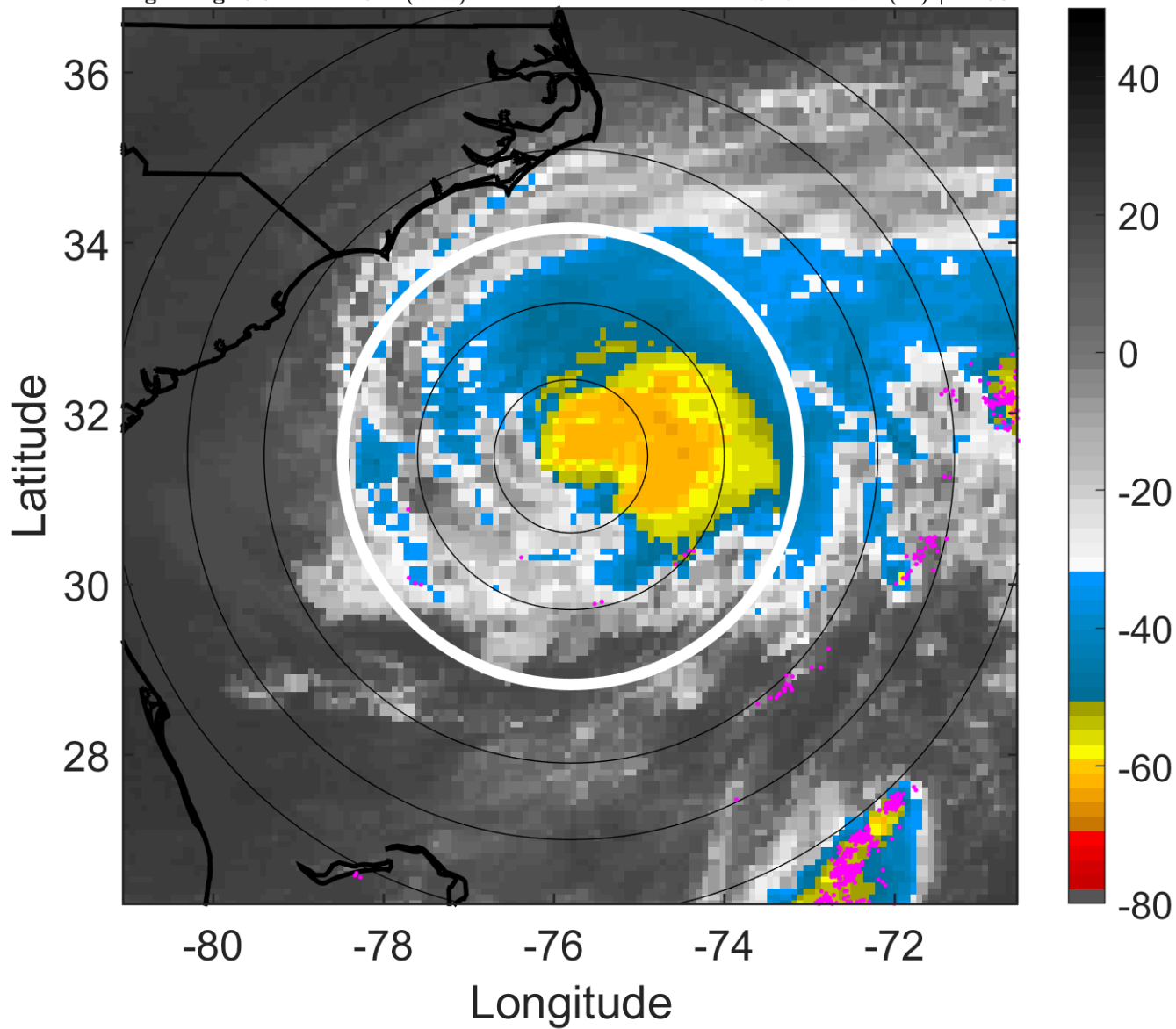
t: 2005091115 (9.9 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 67.5 kt C1

S: 7.4 m s<sup>-1</sup> (M) | H: 90°



### 6-h IR BT Differences & Lightning

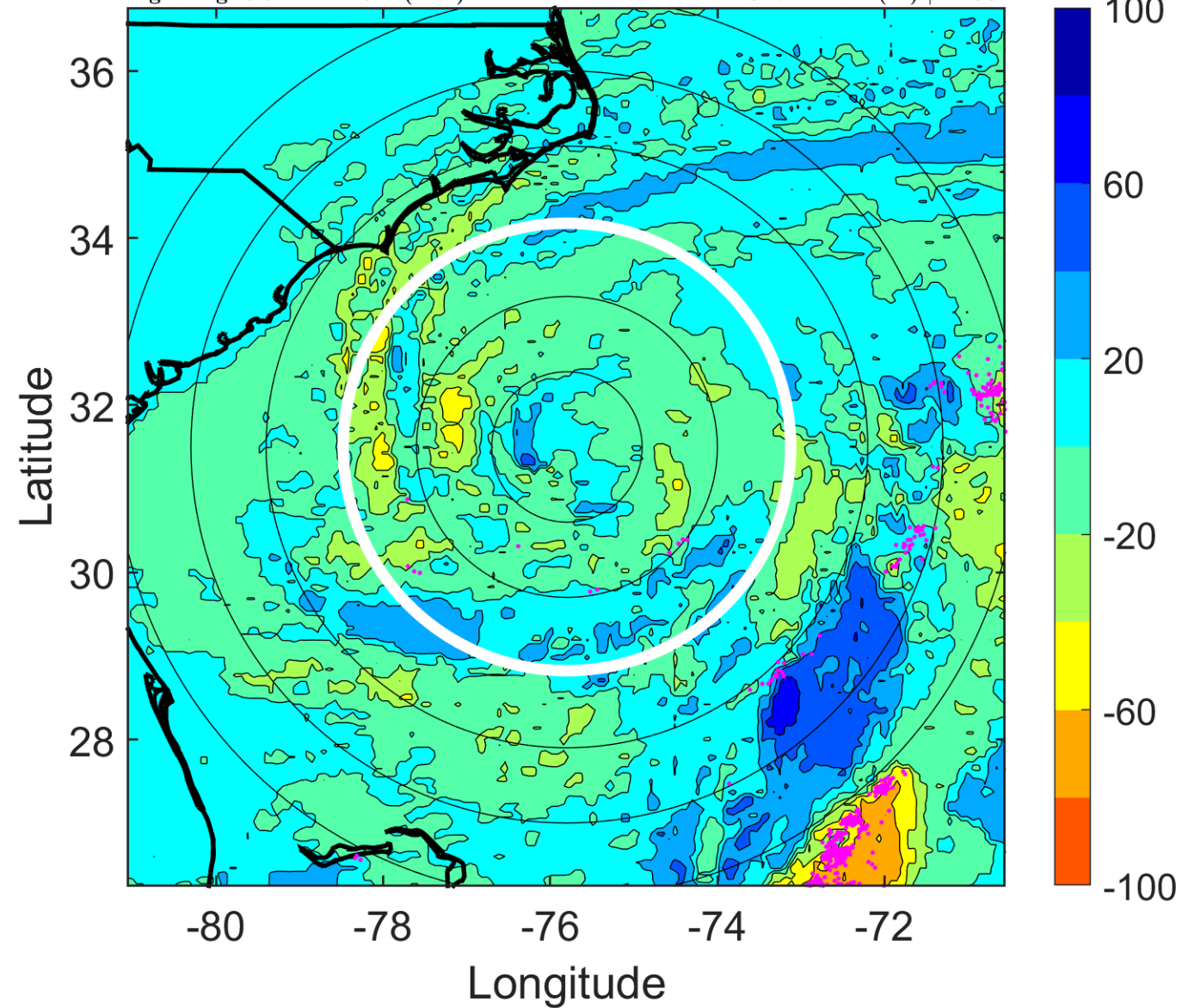
$\Delta$ t: 2005091115 (9.9 LT) - 2005091109 (3.9 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 67.5 kt C1

S: 7.4 m s<sup>-1</sup> (M) | H: 90°



### IR BT & Lightning

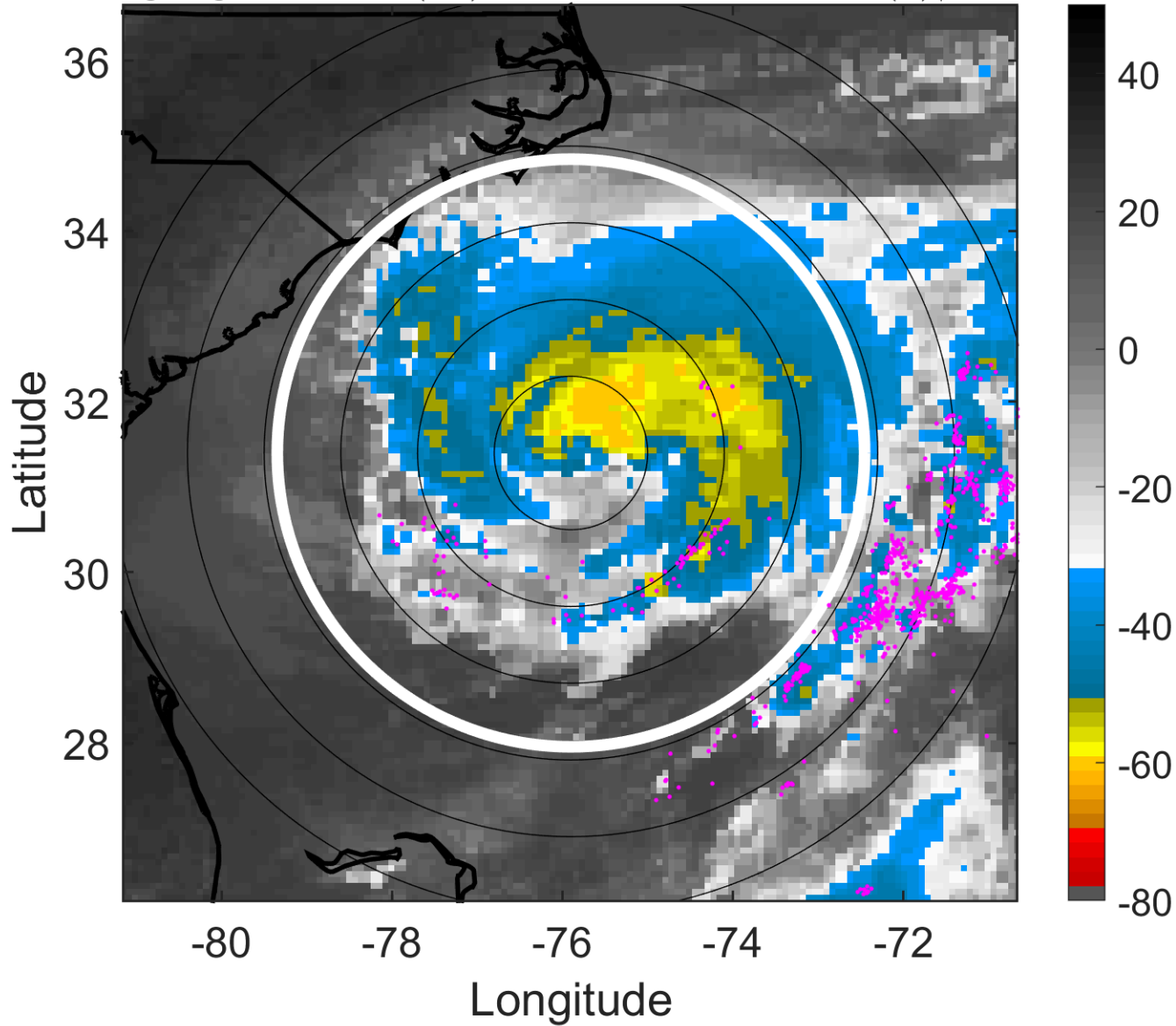
t: 2005091118 (12.9 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 65 kt C1

S: 6.2 m s<sup>-1</sup> (M) | H: 79°



### 6-h IR BT Differences & Lightning

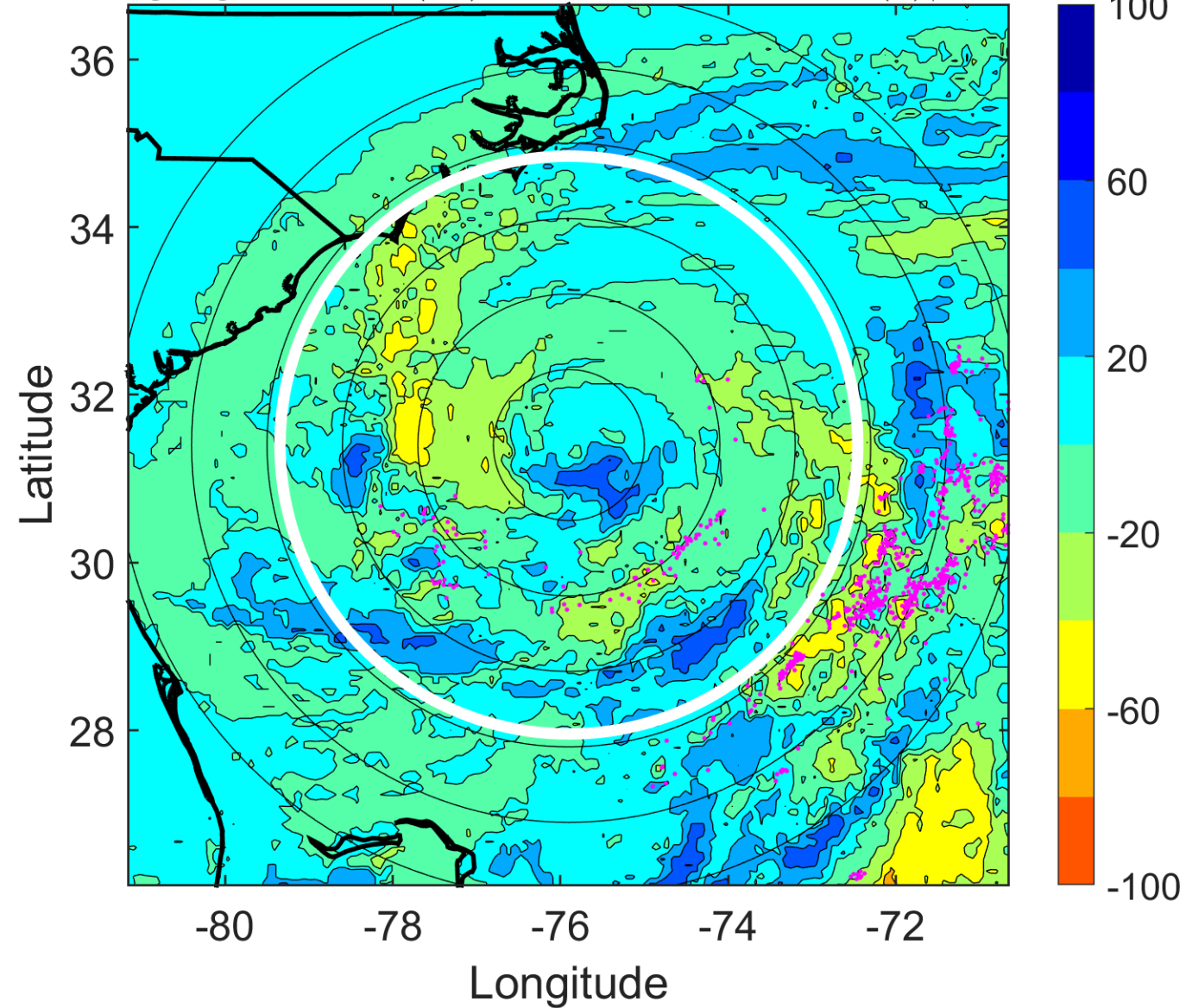
$\Delta$ t: 2005091118 (12.9 LT) - 2005091112 (7 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 65 kt C1

S: 6.2 m s<sup>-1</sup> (M) | H: 79°



### IR BT & Lightning

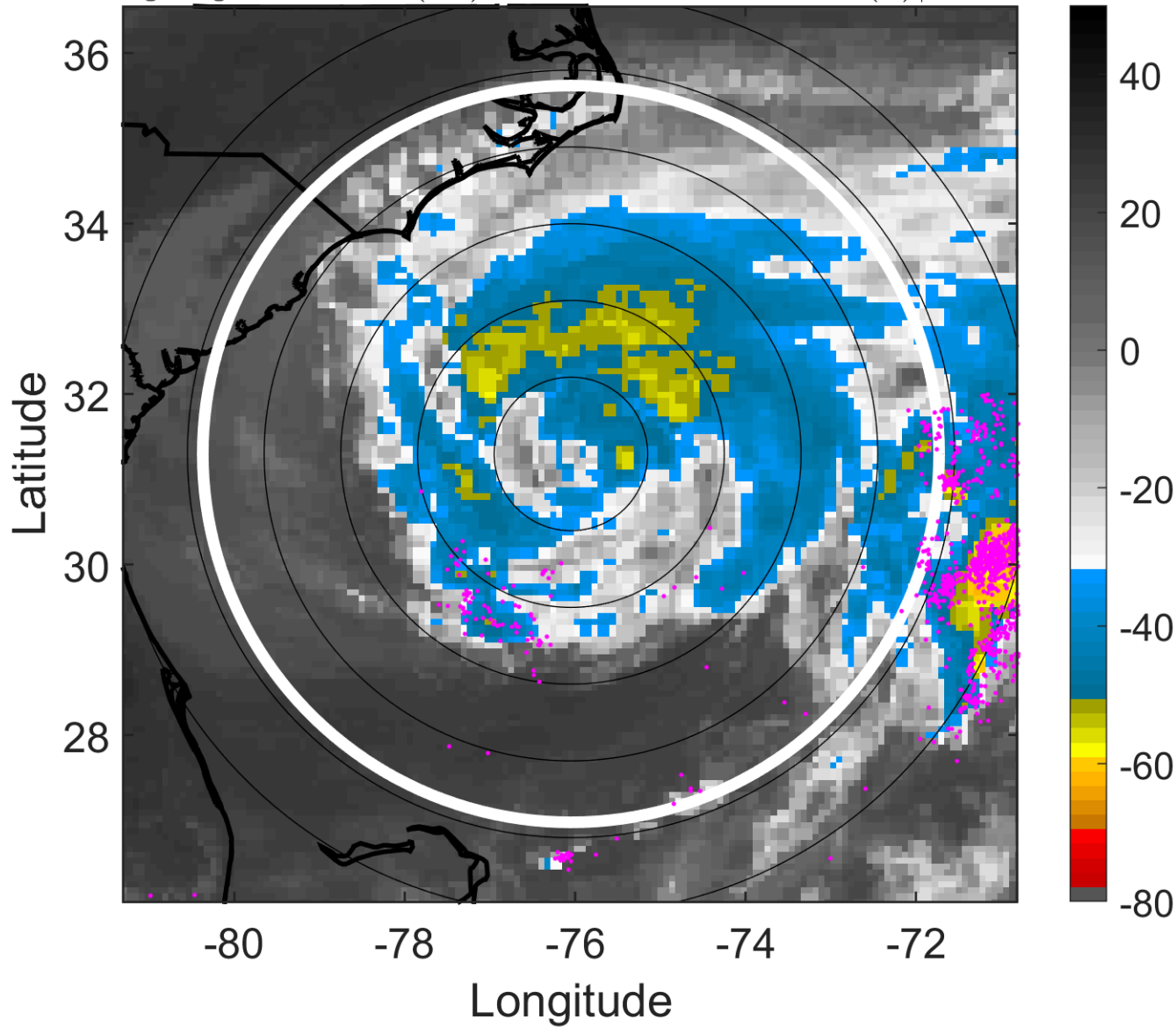
t: 2005091121 (15.9 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 62.5 kt TS

S: 7.2 m s<sup>-1</sup> (M) | H: 78.5°



### 6-h IR BT Differences & Lightning

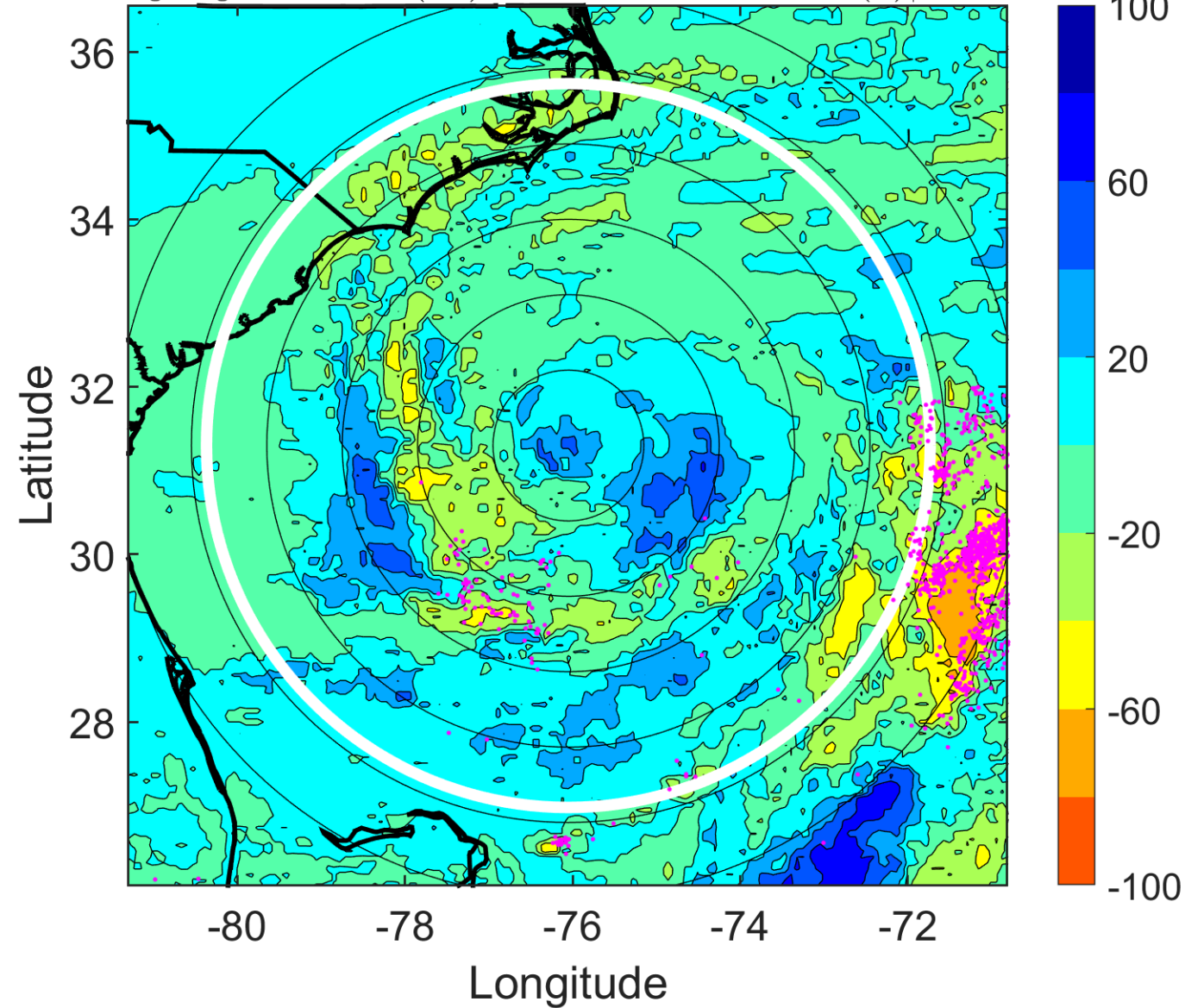
$\Delta$ t: 2005091121 (15.9 LT) - 2005091115 (9.9 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 62.5 kt TS

S: 7.2 m s<sup>-1</sup> (M) | H: 78.5°



### IR BT & Lightning

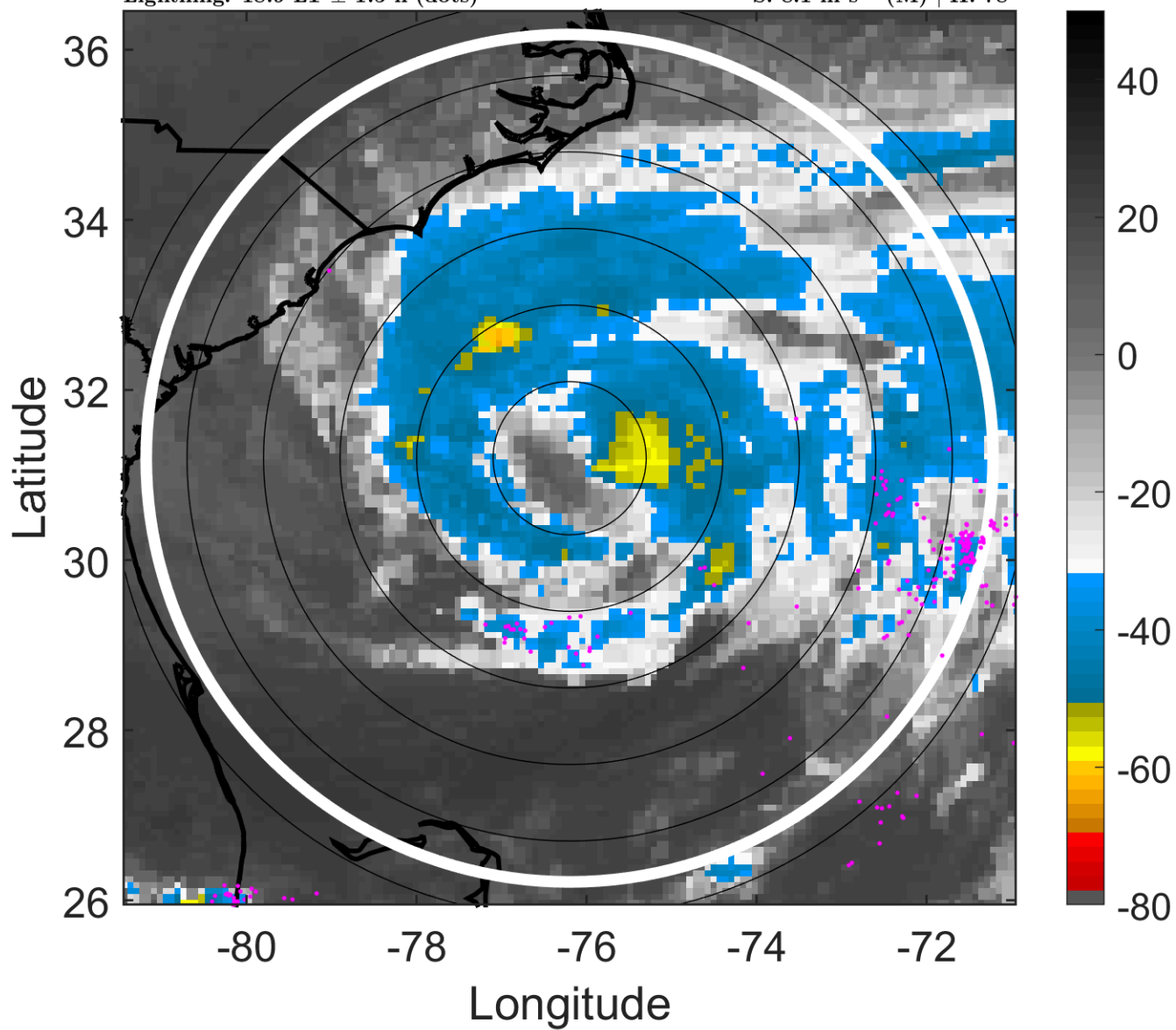
t: 2005091200 (18.9 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 60 kt TS

S: 8.1 m s<sup>-1</sup> (M) | H: 78°



### 6-h IR BT Differences & Lightning

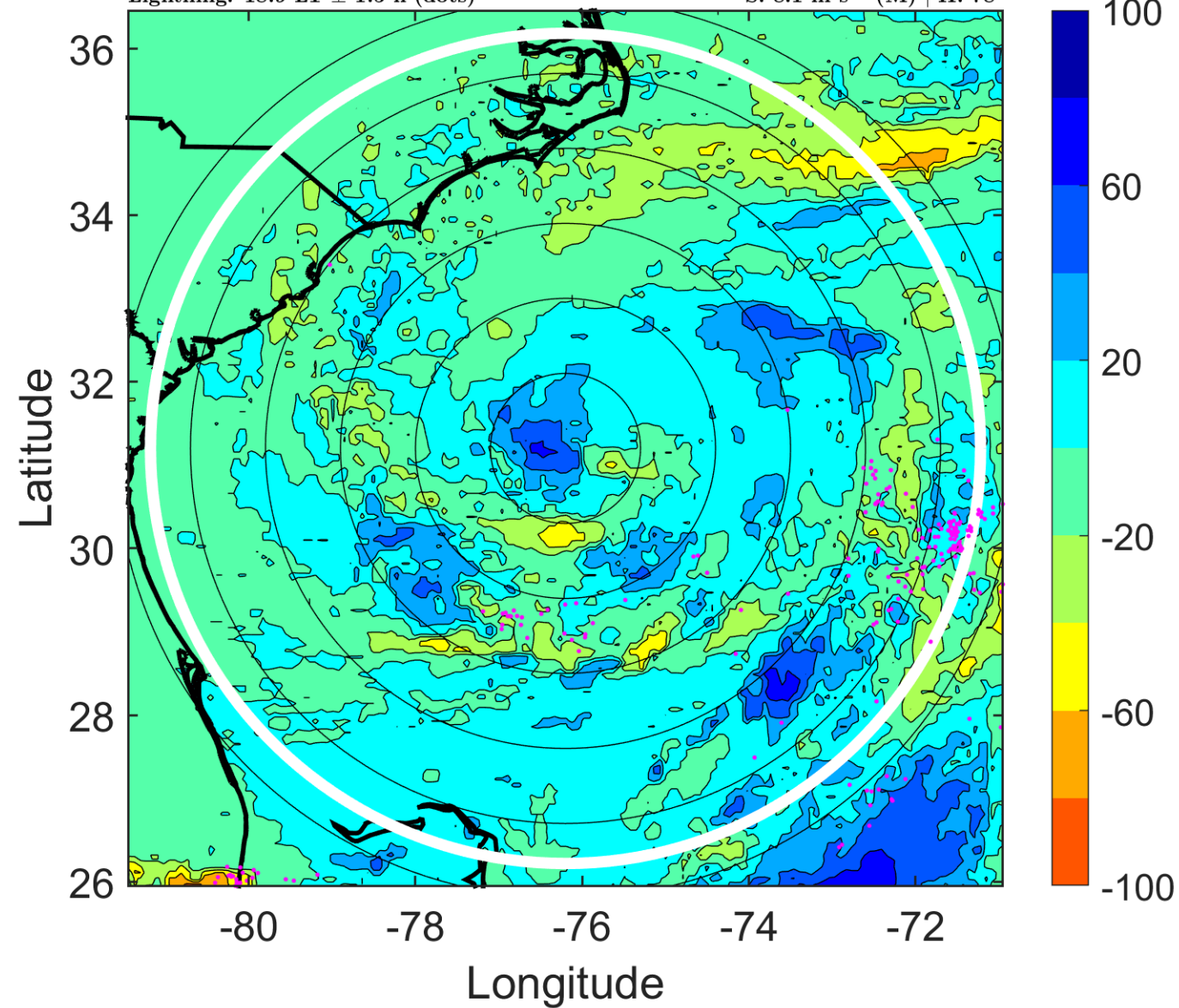
$\Delta$ t: 2005091200 (18.9 LT) - 2005091118 (12.9 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 60 kt TS

S: 8.1 m s<sup>-1</sup> (M) | H: 78°



### IR BT & Lightning

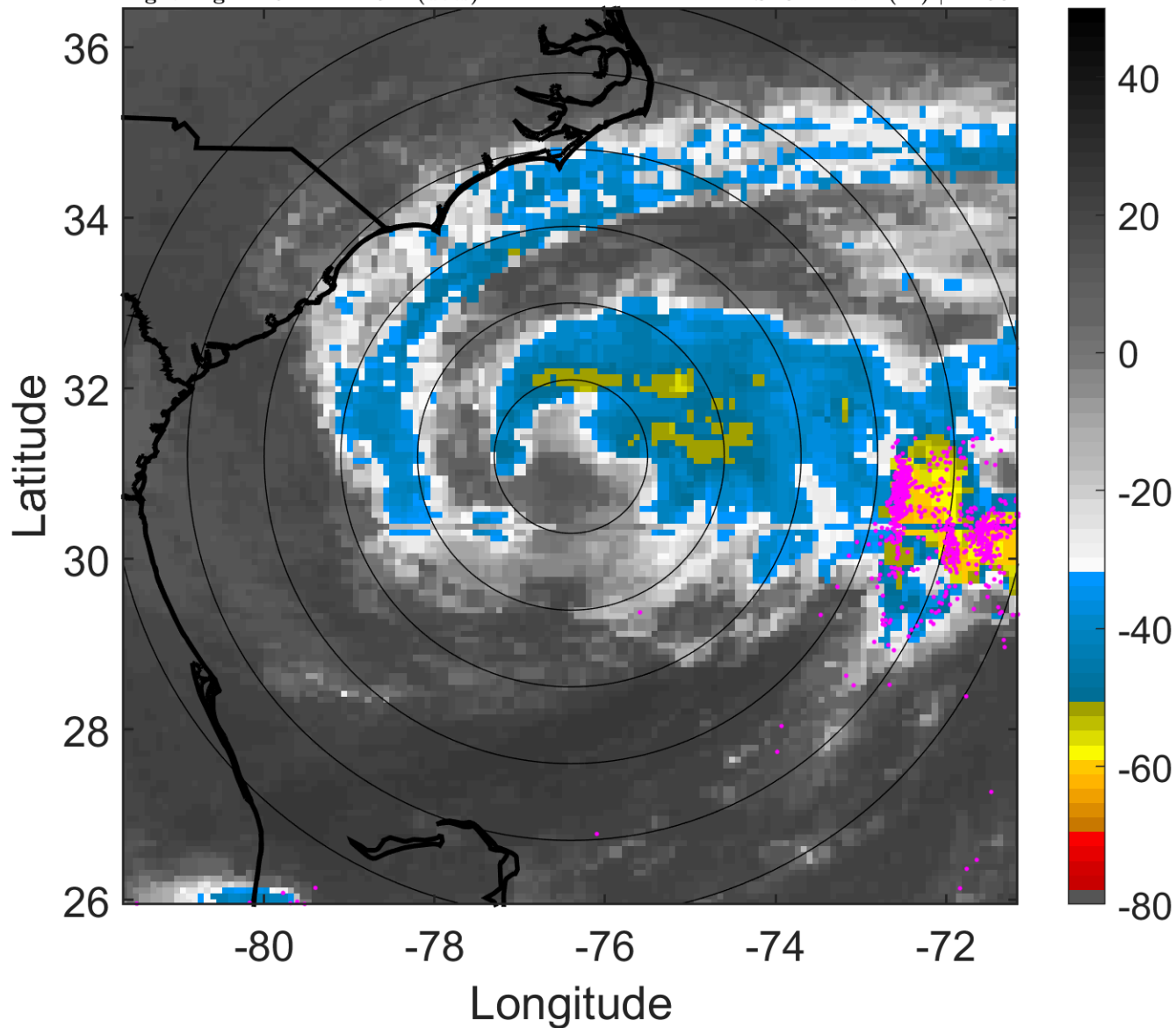
t: 2005091203 (21.9 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 60 kt TS

S: 8.2 m s<sup>-1</sup> (M) | H: 98°



### 6-h IR BT Differences & Lightning

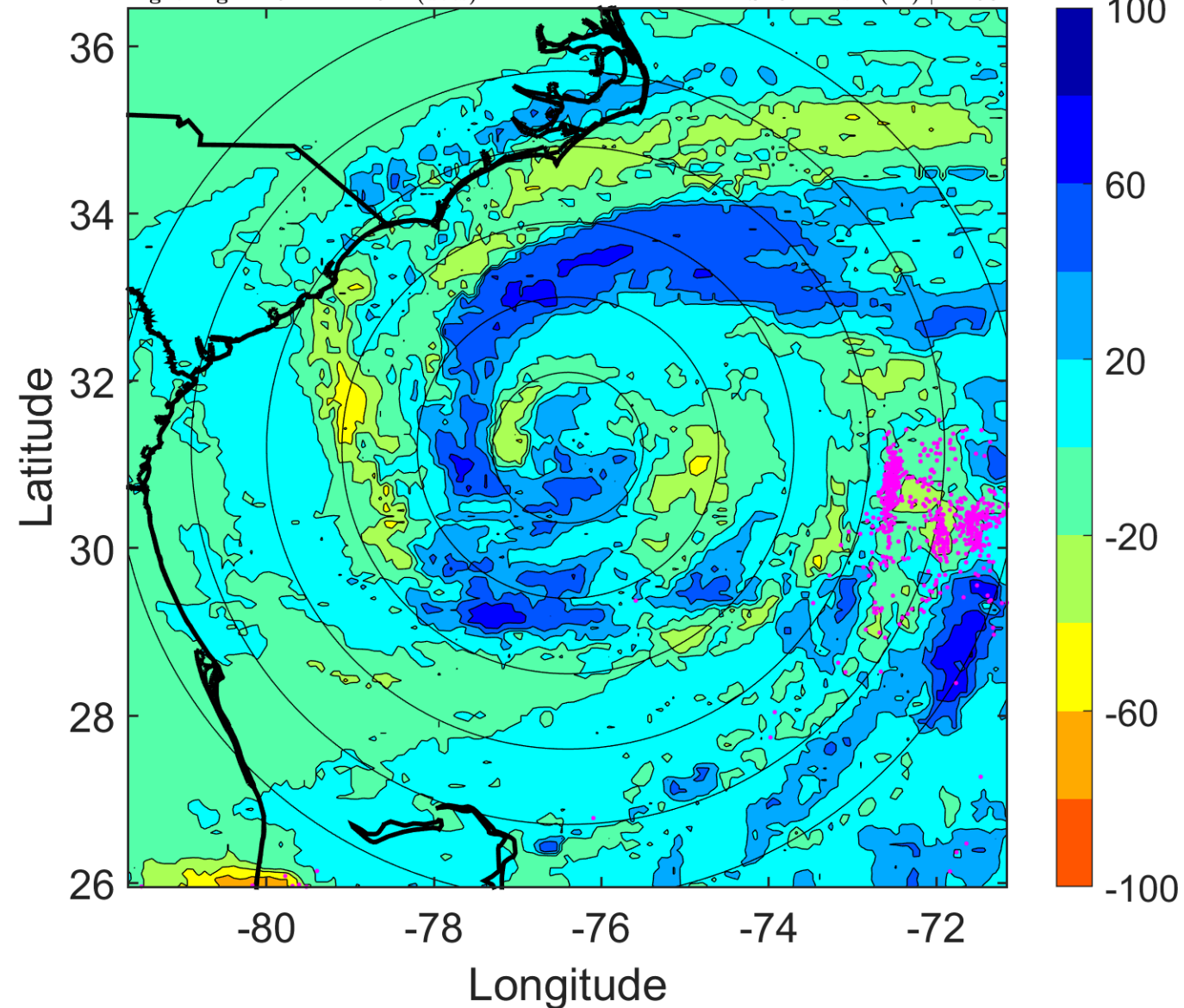
$\Delta$ t: 2005091203 (21.9 LT) - 2005091121 (15.9 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 60 kt TS

S: 8.2 m s<sup>-1</sup> (M) | H: 98°



### IR BT & Lightning

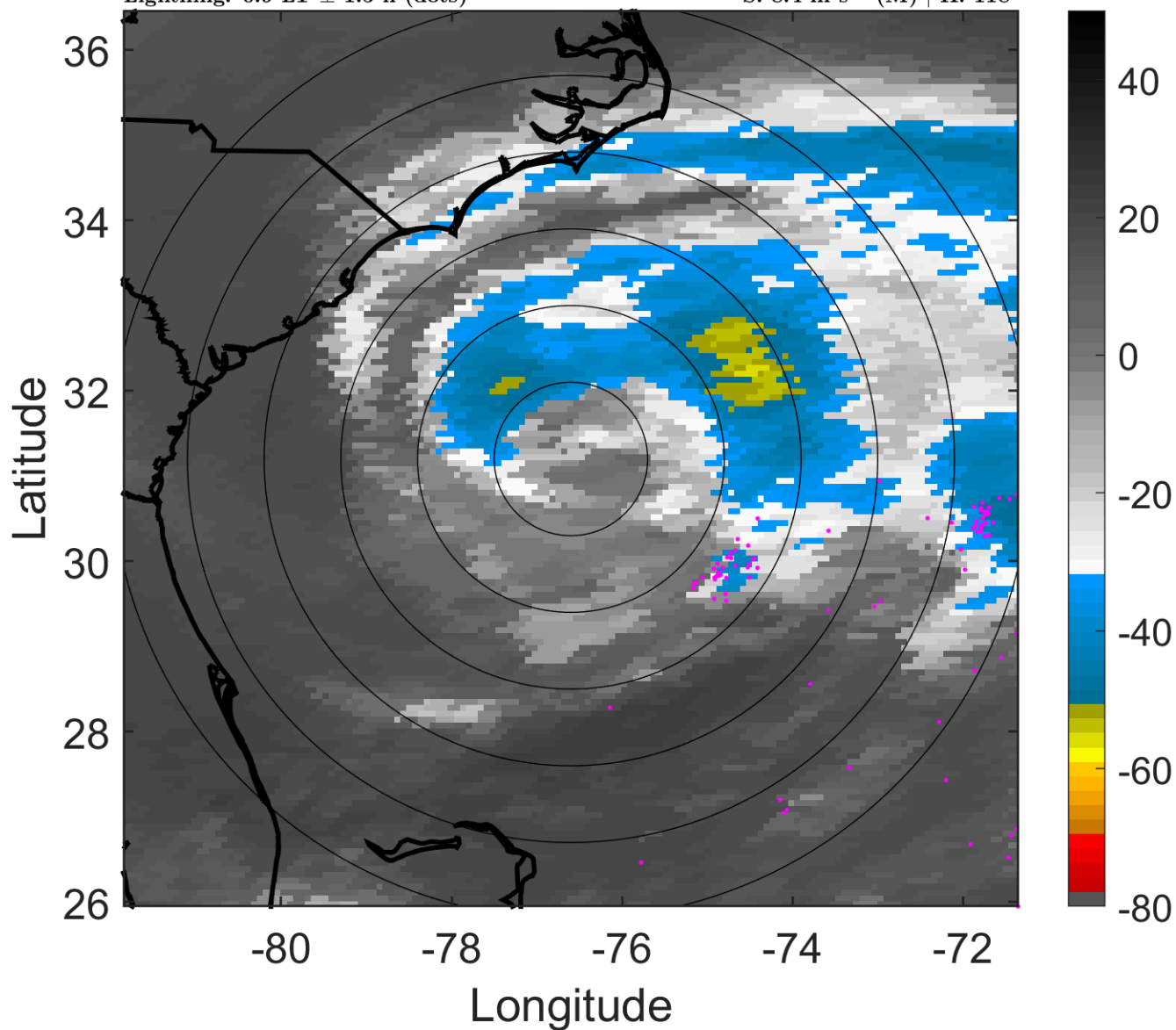
t: 2005091206 (0.9 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 8.4 m s<sup>-1</sup> (M) | H: 118°



### 6-h IR BT Differences & Lightning

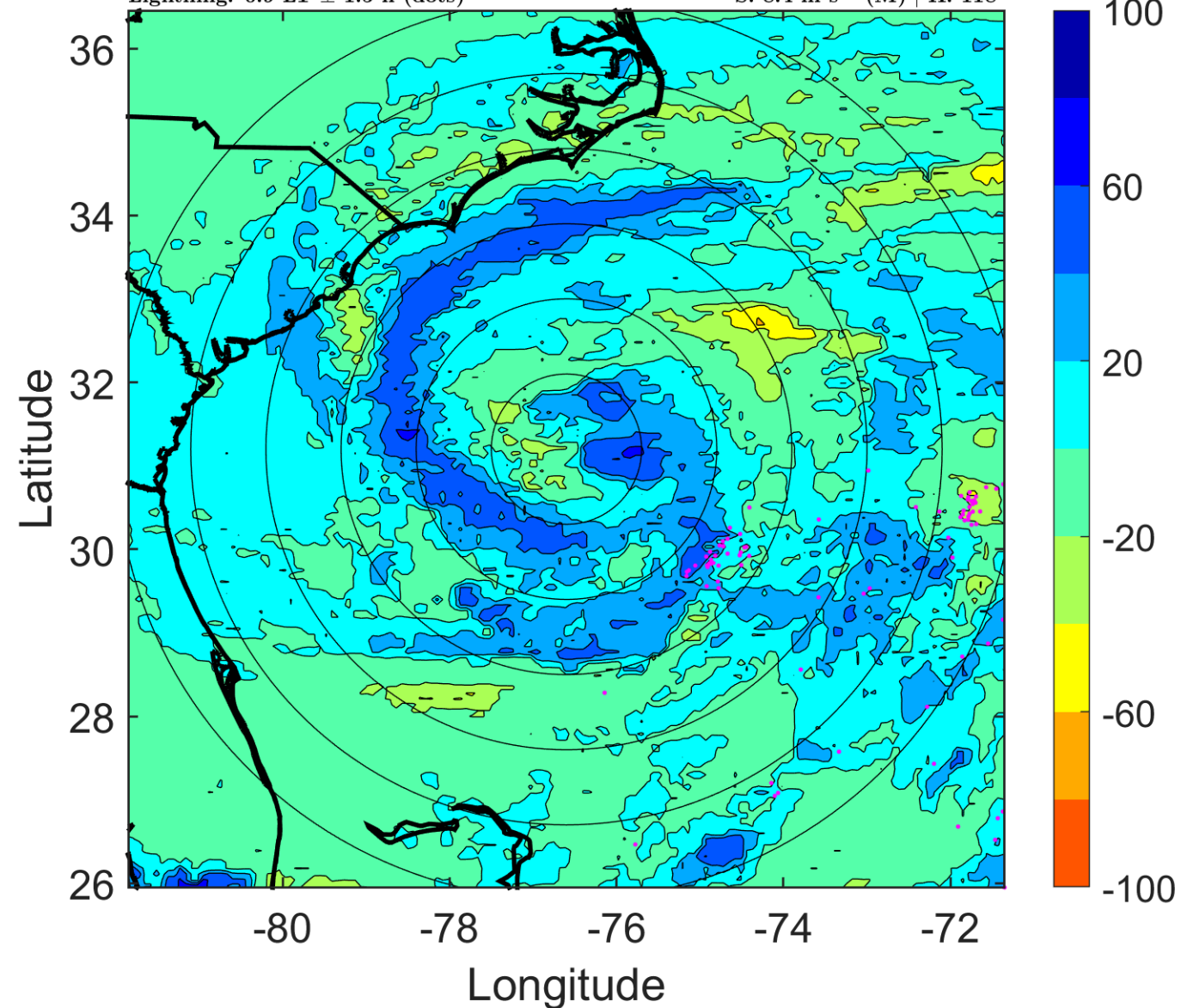
$\Delta$ t: 2005091206 (0.9 LT) - 2005091200 (18.9 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 8.4 m s<sup>-1</sup> (M) | H: 118°



### IR BT & Lightning

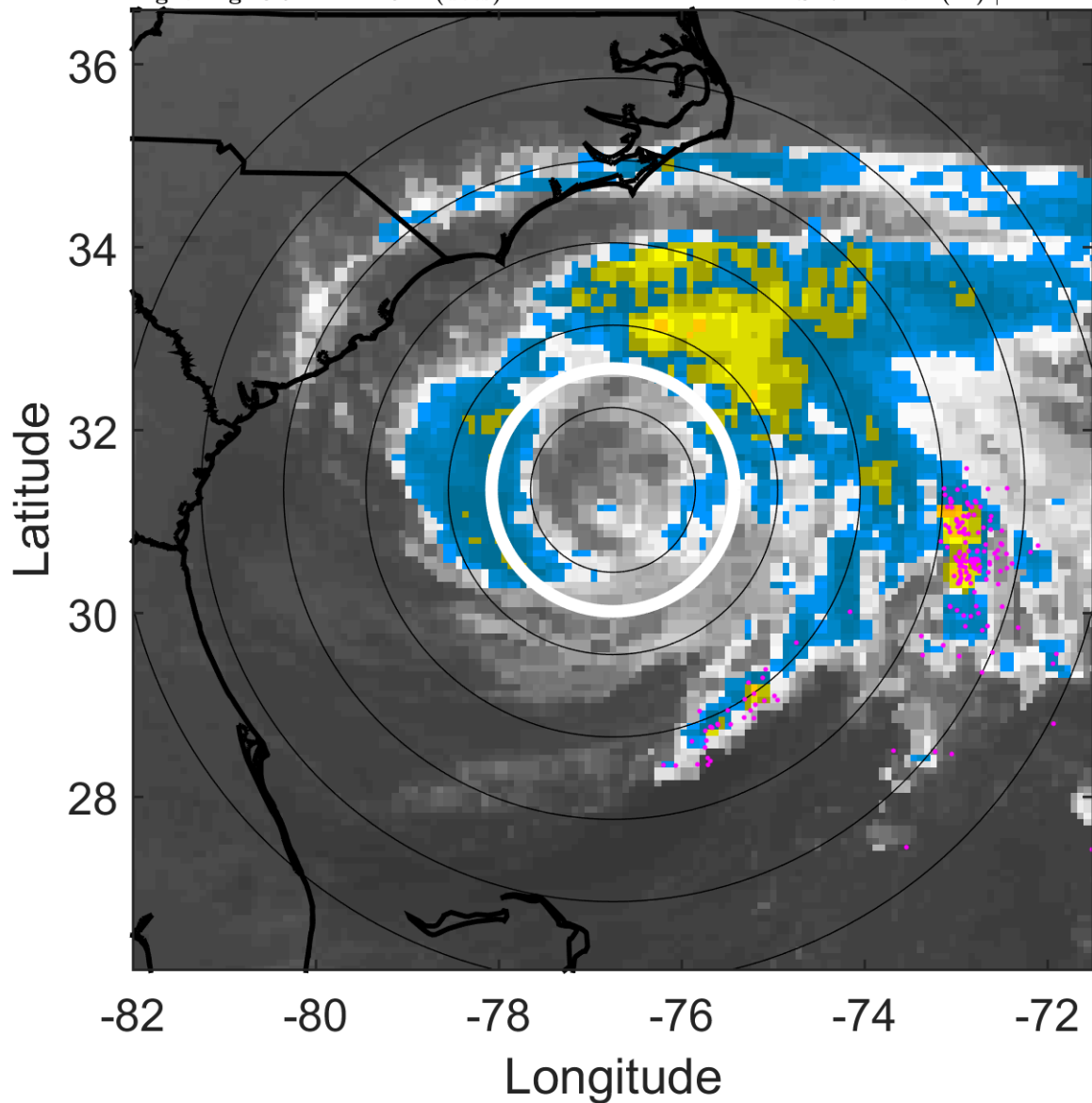
t: 2005091209 (3.9 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 57.5 kt TS

S: 7.2 m s<sup>-1</sup> (M) | H: 121°



### 6-h IR BT Differences & Lightning

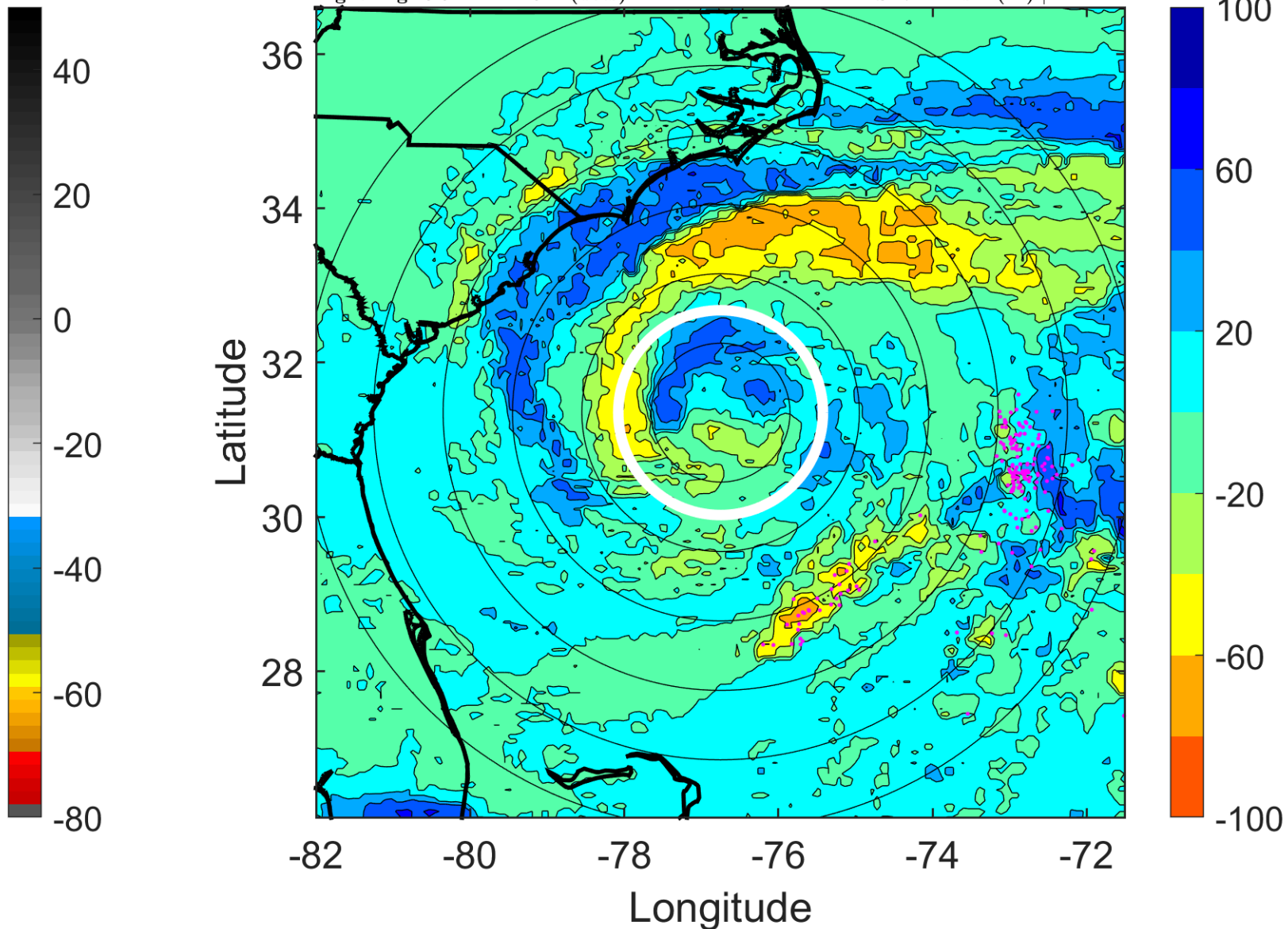
$\Delta$ t: 2005091209 (3.9 LT) - 2005091203 (21.9 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 57.5 kt TS

S: 7.2 m s<sup>-1</sup> (M) | H: 121°





### IR BT & Lightning

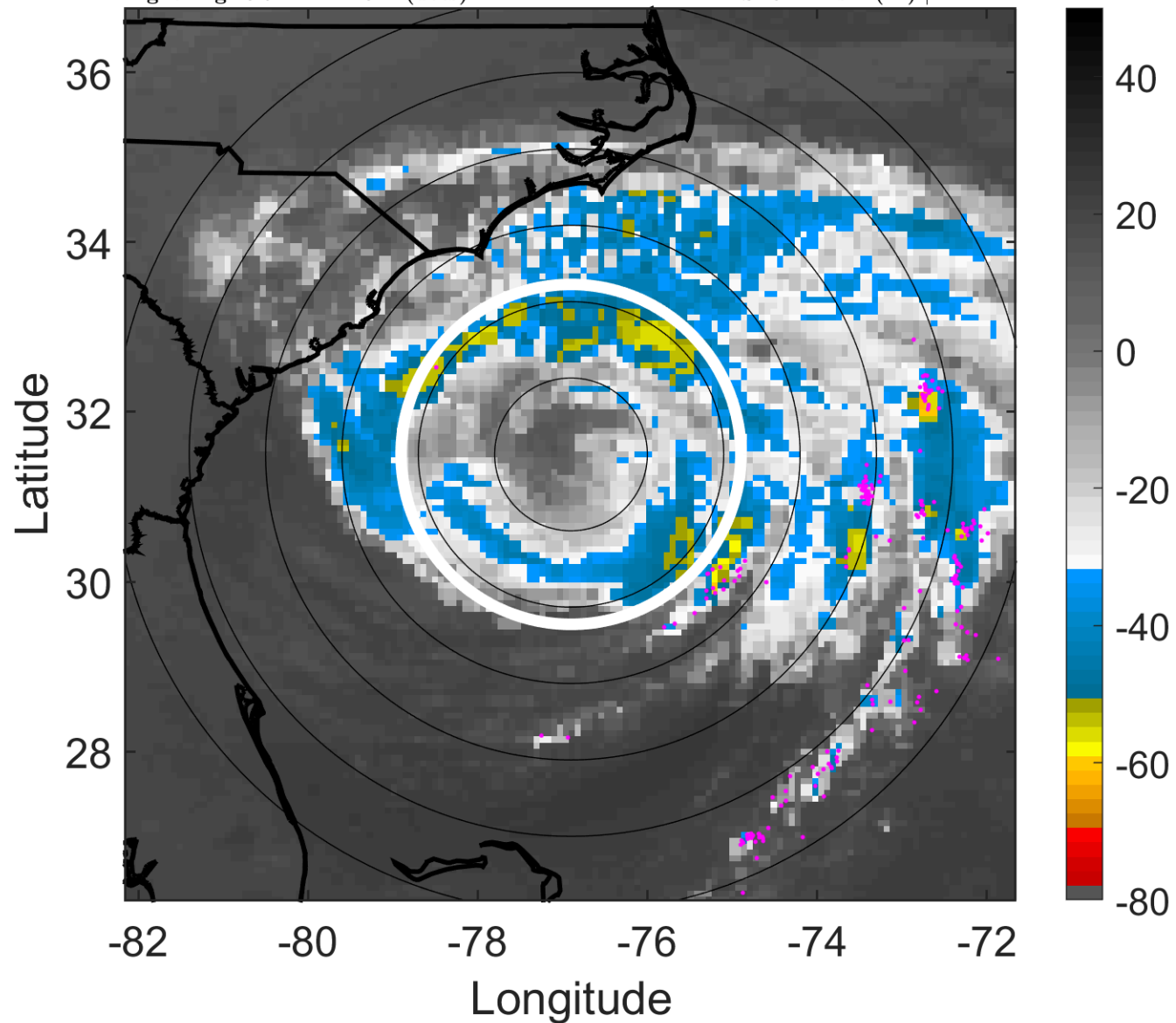
t: 2005091212 (6.9 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 55 kt TS

S: 6.1 m s<sup>-1</sup> (M) | H: 124°



### 6-h IR BT Differences & Lightning

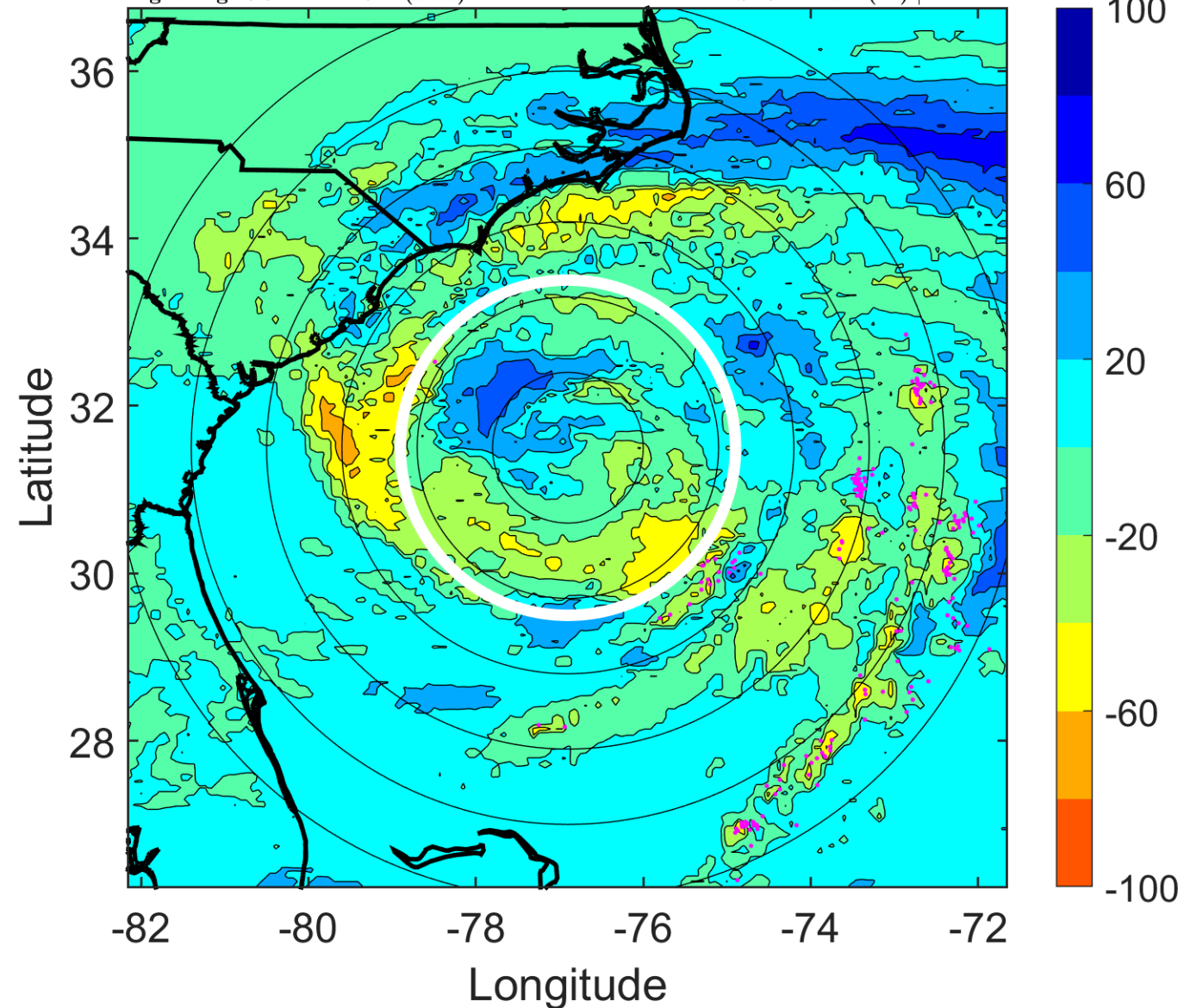
$\Delta$ t: 2005091212 (6.9 LT) - 2005091206 (0.9 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 55 kt TS

S: 6.1 m s<sup>-1</sup> (M) | H: 124°



### IR BT & Lightning

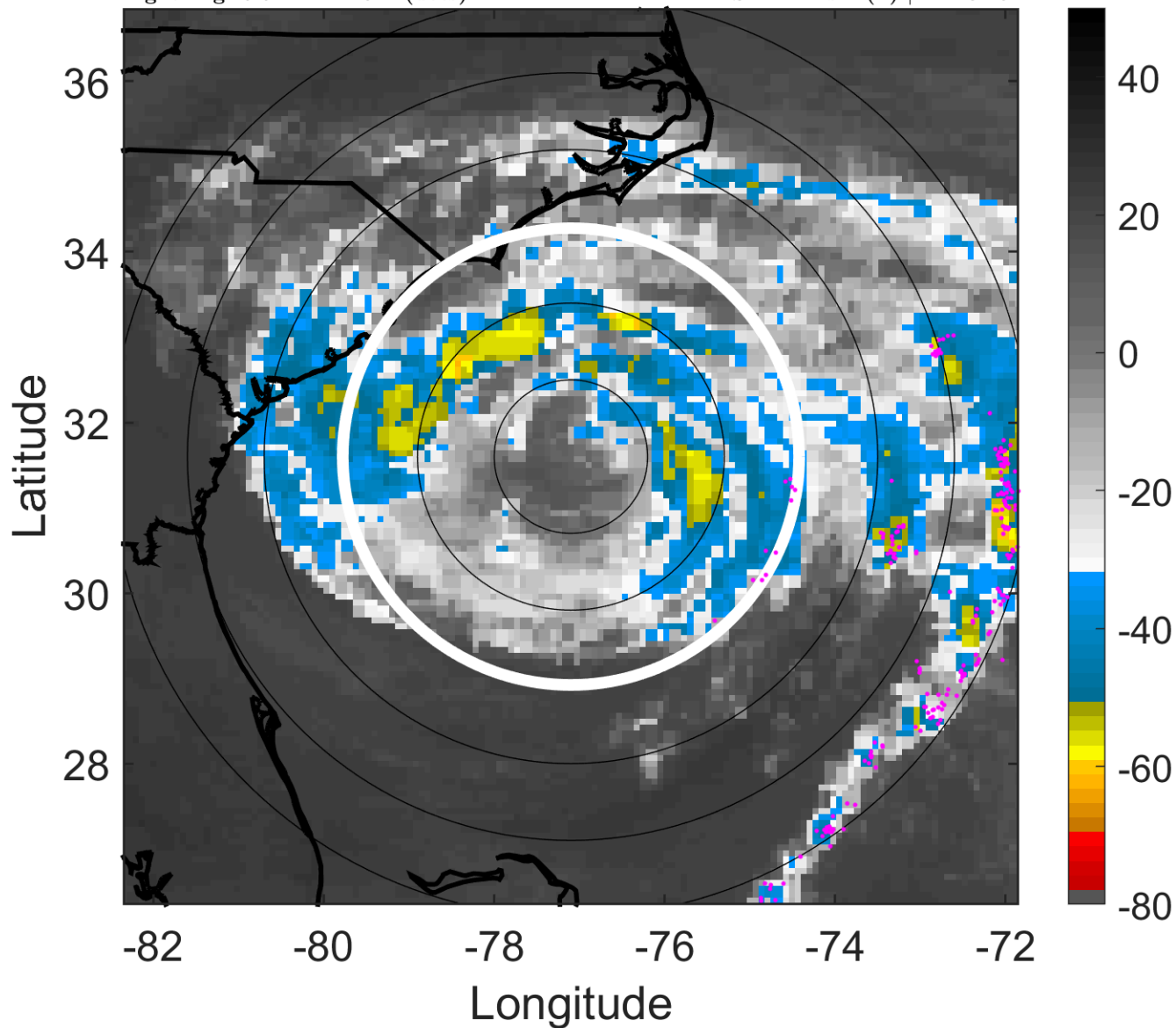
t: 2005091215 (9.9 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 57.5 kt TS

S: 4.1 m s<sup>-1</sup> (L) | H: 134.5°



### 6-h IR BT Differences & Lightning

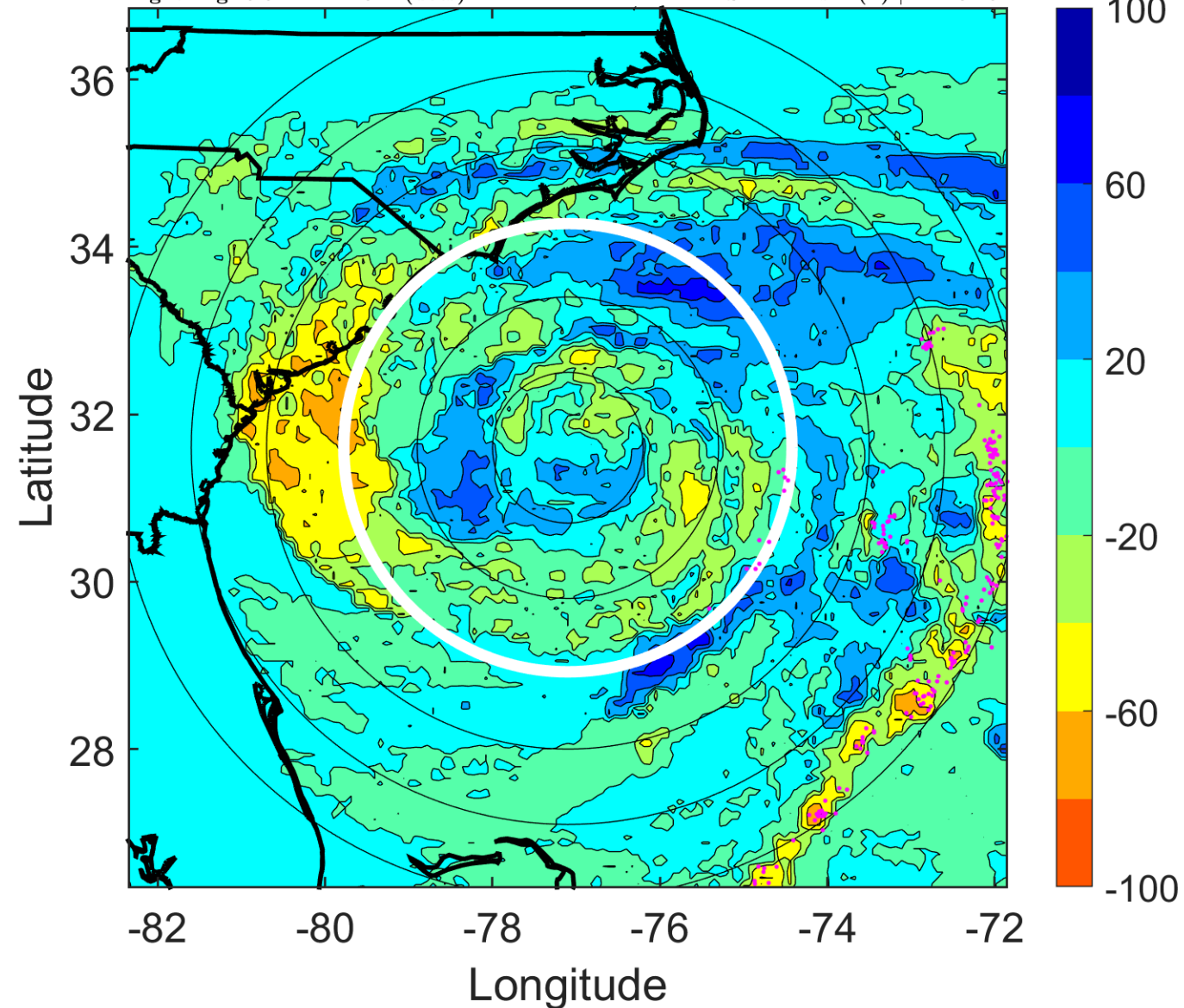
$\Delta$ t: 2005091215 (9.9 LT) - 2005091209 (3.9 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 57.5 kt TS

S: 4.1 m s<sup>-1</sup> (L) | H: 134.5°



### IR BT & Lightning

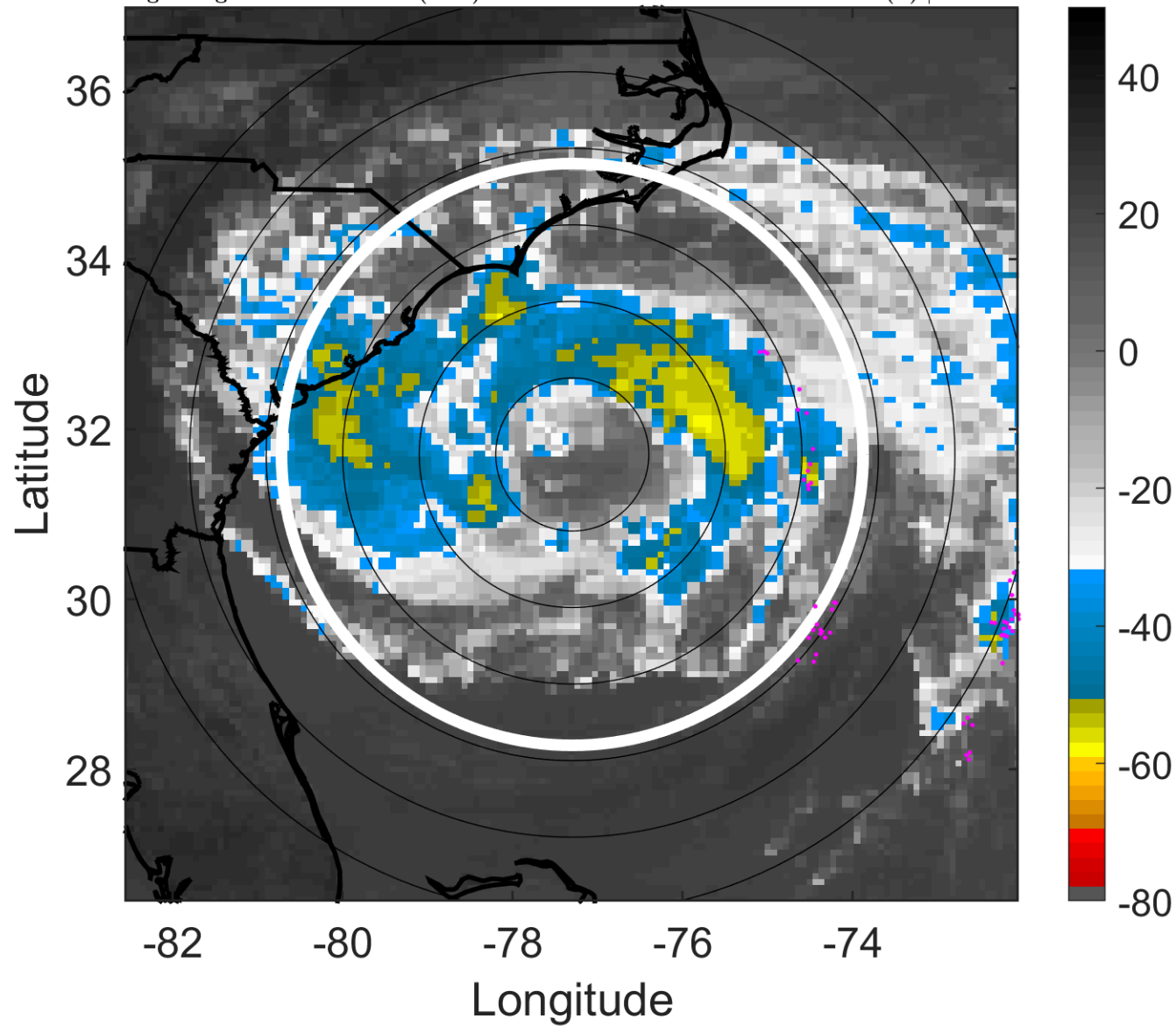
t: 2005091218 (12.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 2.1 m s<sup>-1</sup> (L) | H: 145°



### 6-h IR BT Differences & Lightning

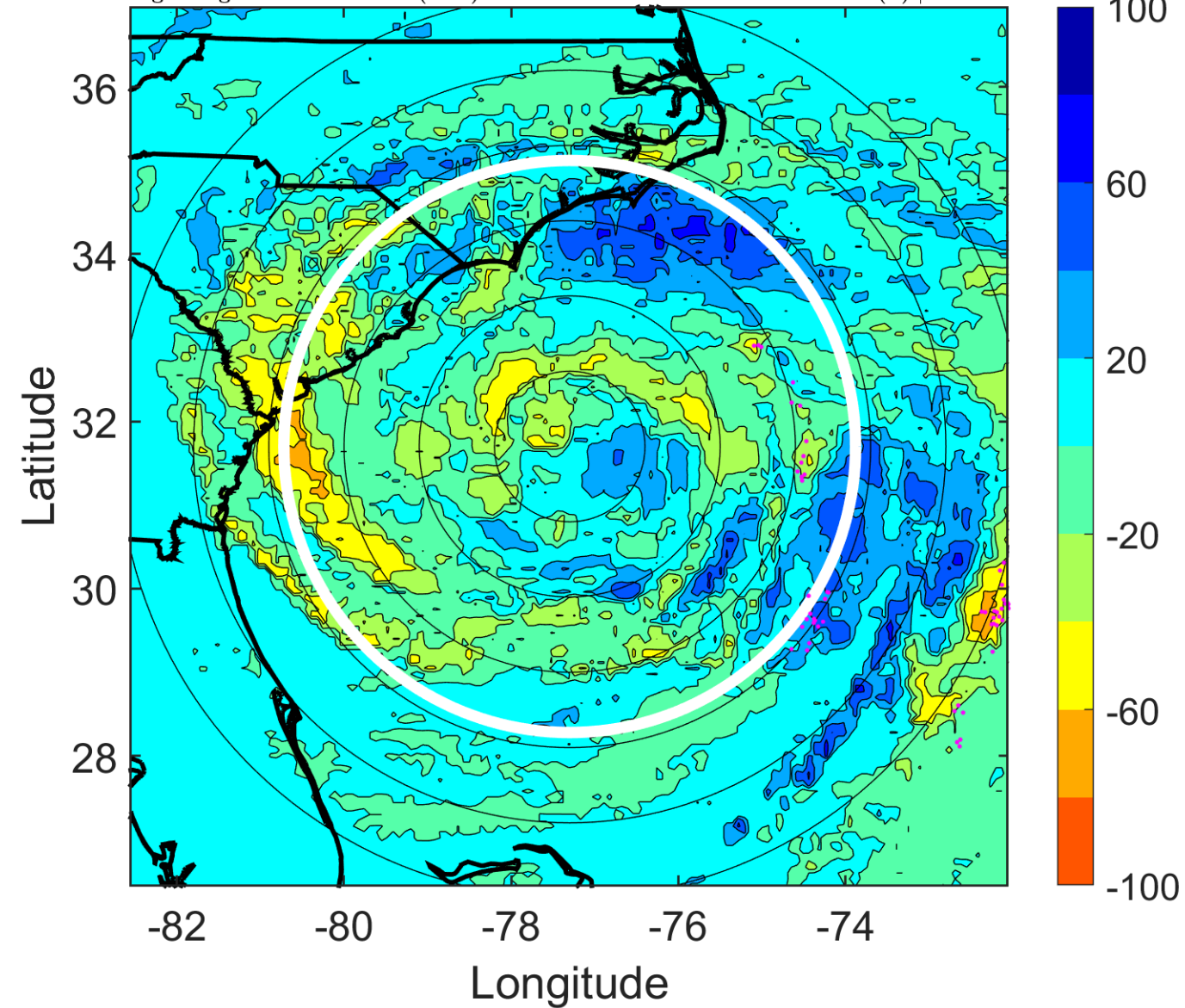
$\Delta$ t: 2005091218 (12.8 LT) - 2005091212 (6.9 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 2.1 m s<sup>-1</sup> (L) | H: 145°



### IR BT & Lightning

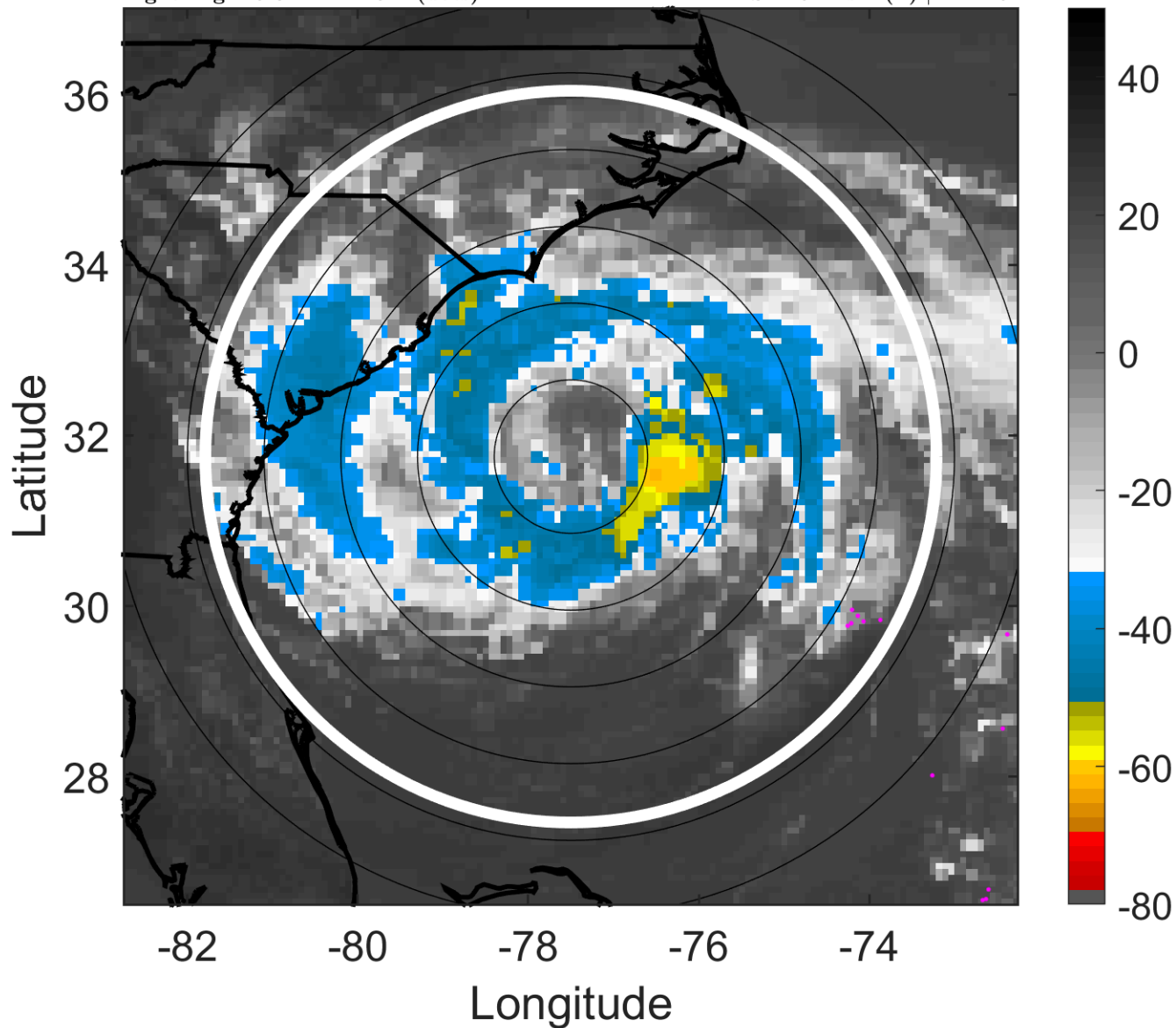
t: 2005091221 (15.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 2.6 m s<sup>-1</sup> (L) | H: 129°



### 6-h IR BT Differences & Lightning

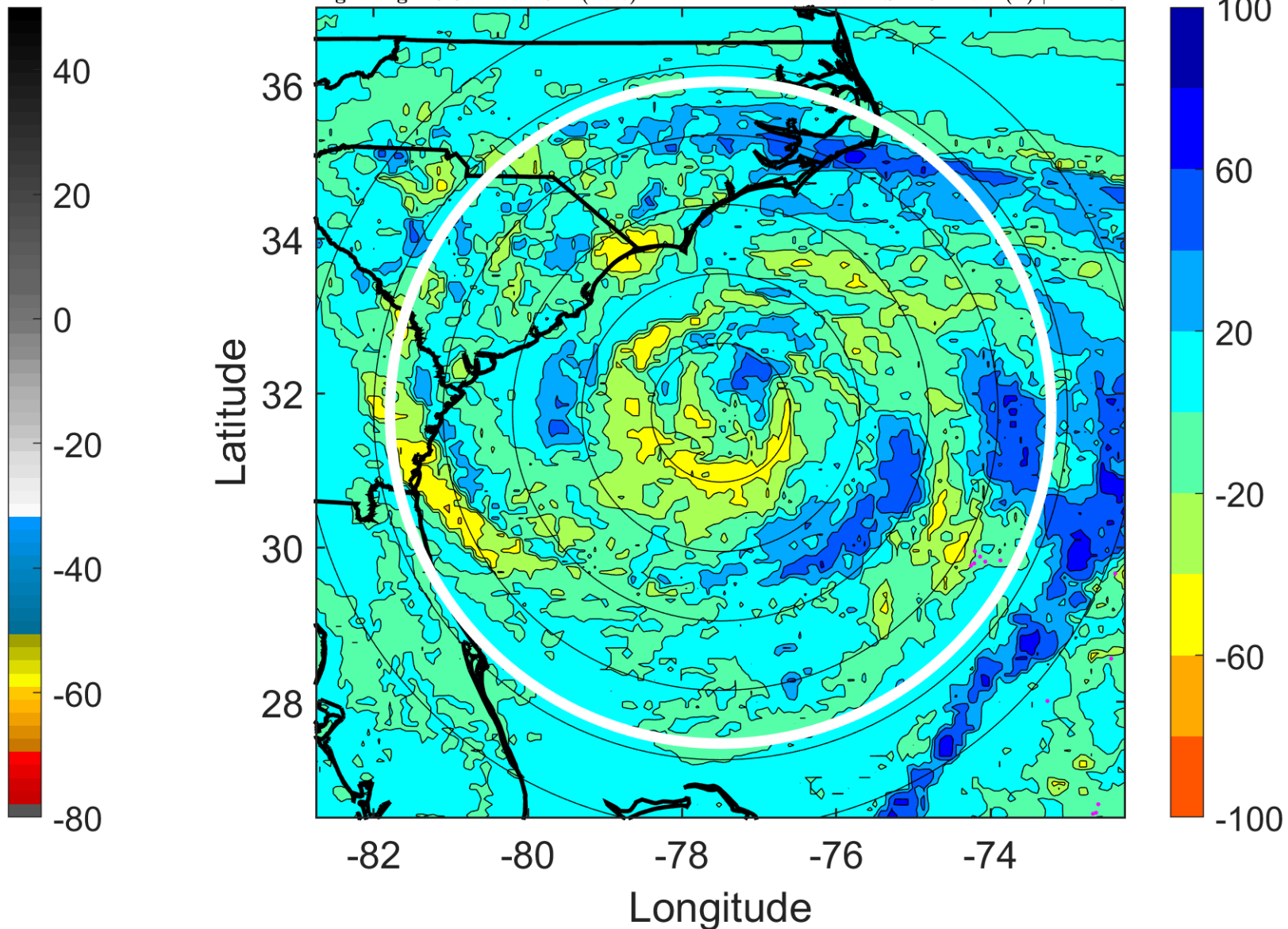
$\Delta$ t: 2005091221 (15.8 LT) - 2005091215 (9.9 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 2.6 m s<sup>-1</sup> (L) | H: 129°



### IR BT & Lightning

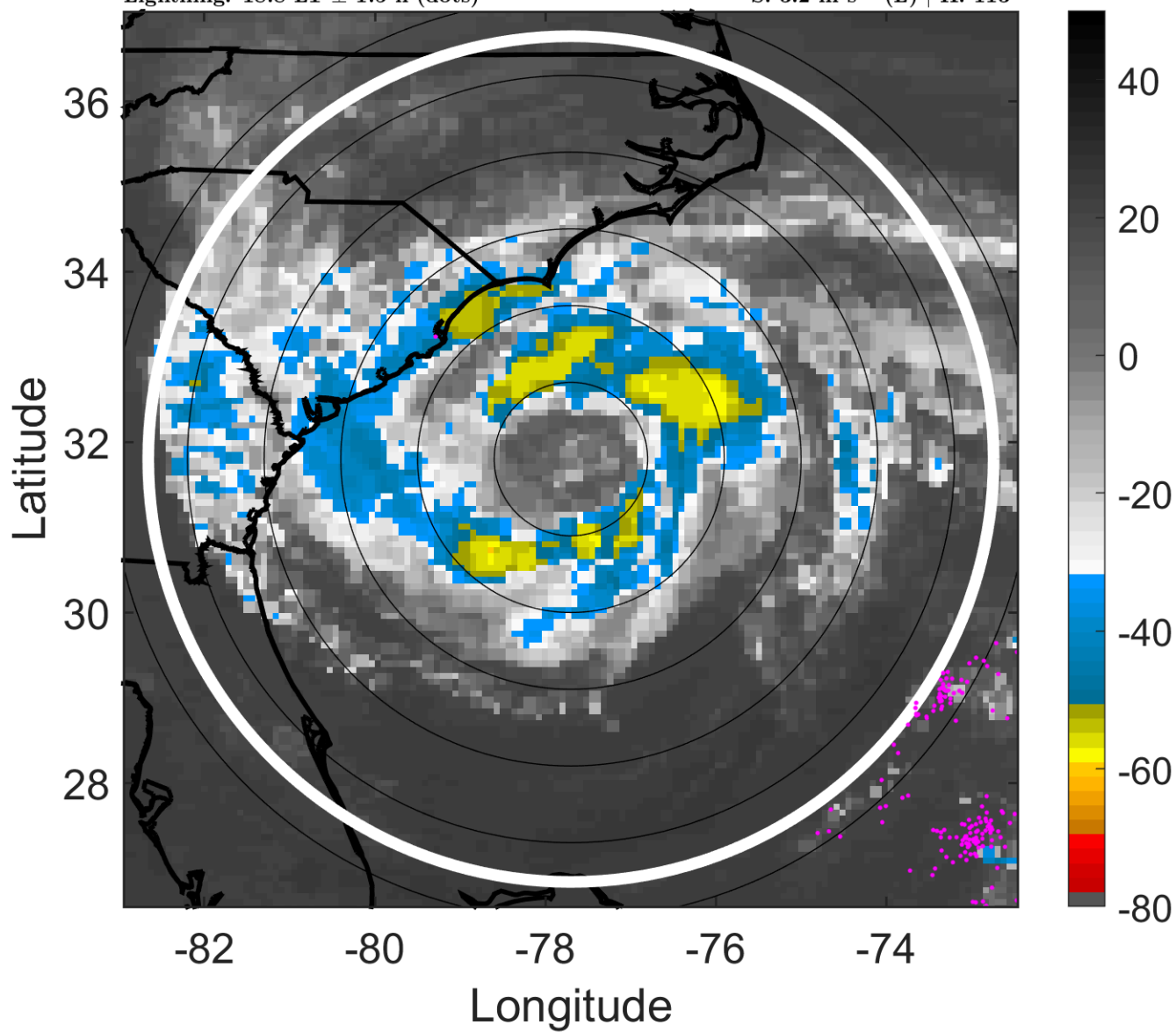
t: 2005091300 (18.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 3.2 m s<sup>-1</sup> (L) | H: 113°



### 6-h IR BT Differences & Lightning

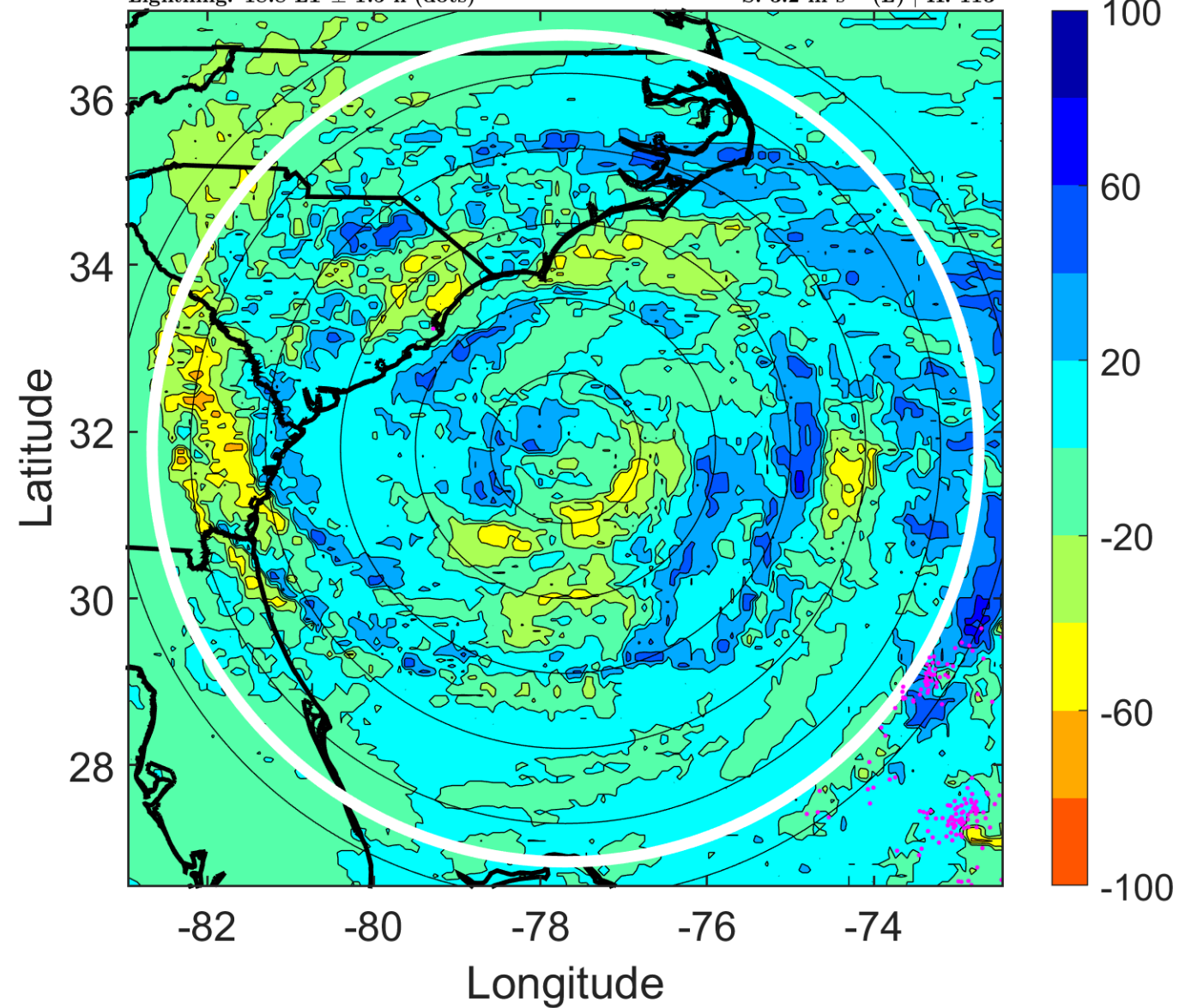
$\Delta$ t: 2005091300 (18.8 LT) - 2005091218 (12.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 3.2 m s<sup>-1</sup> (L) | H: 113°



### IR BT & Lightning

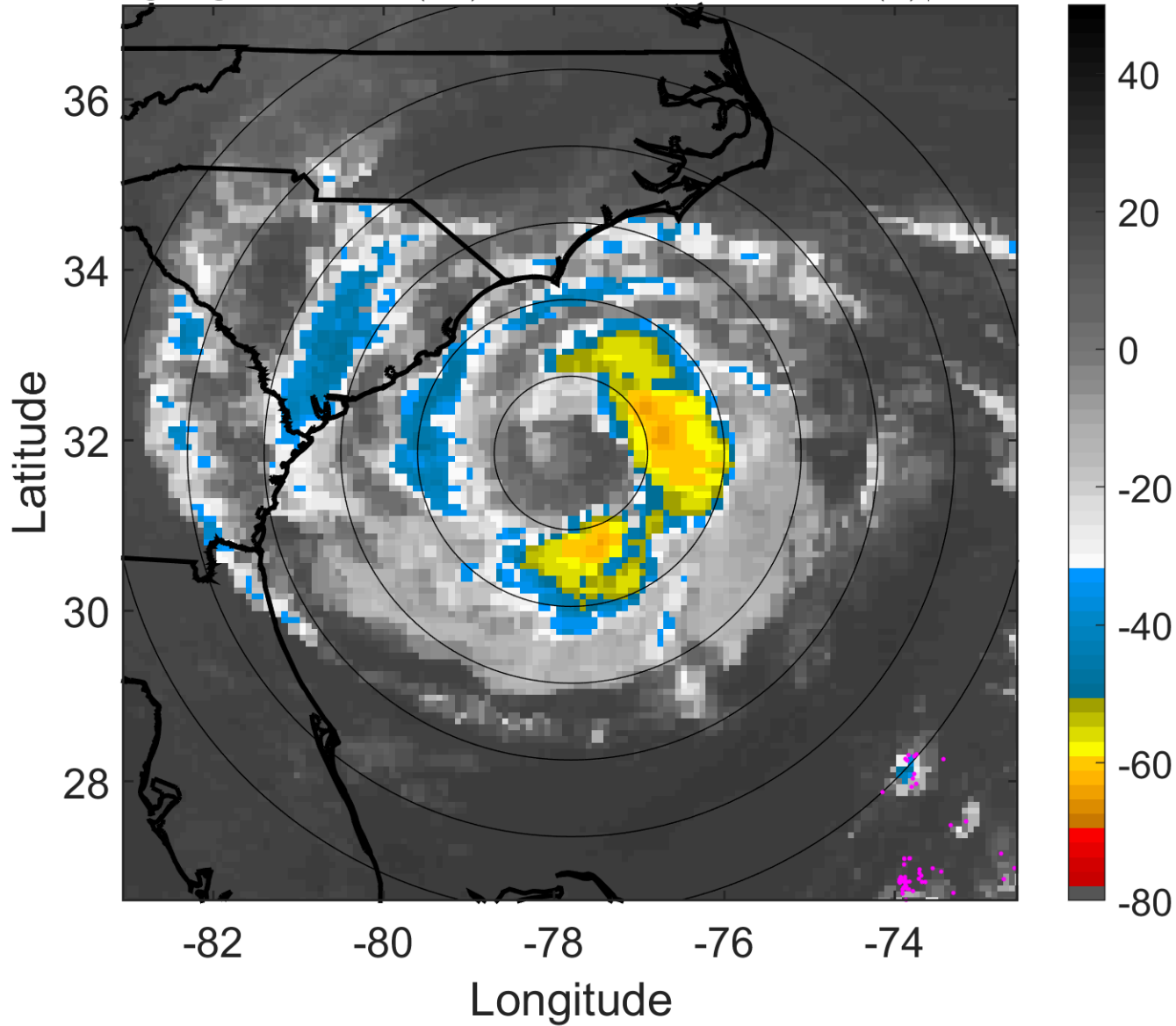
t: 2005091303 (21.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 4.7 m s<sup>-1</sup> (M) | H: 119°



### 6-h IR BT Differences & Lightning

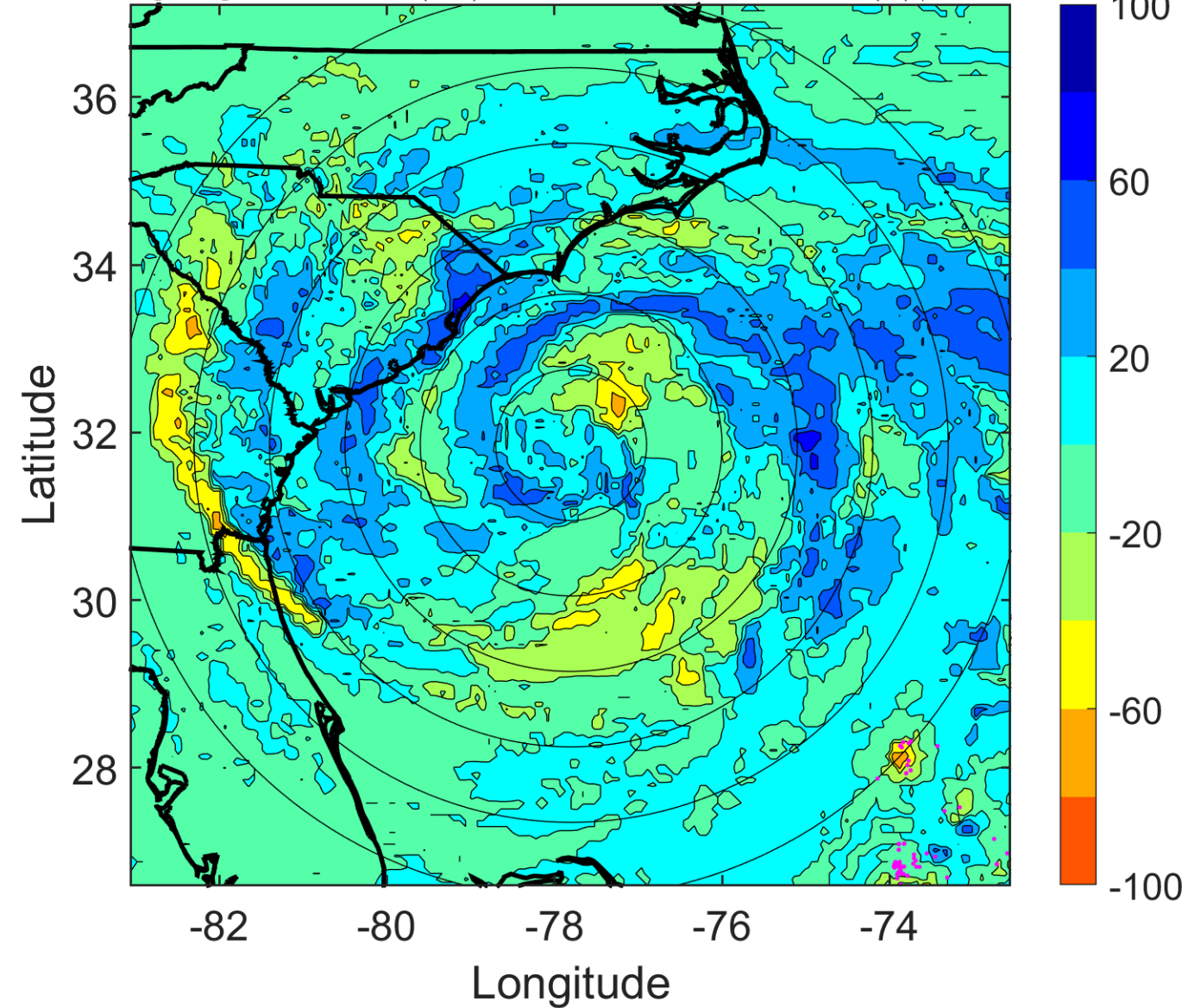
$\Delta$ t: 2005091303 (21.8 LT) - 2005091221 (15.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 4.7 m s<sup>-1</sup> (M) | H: 119°



### IR BT & Lightning

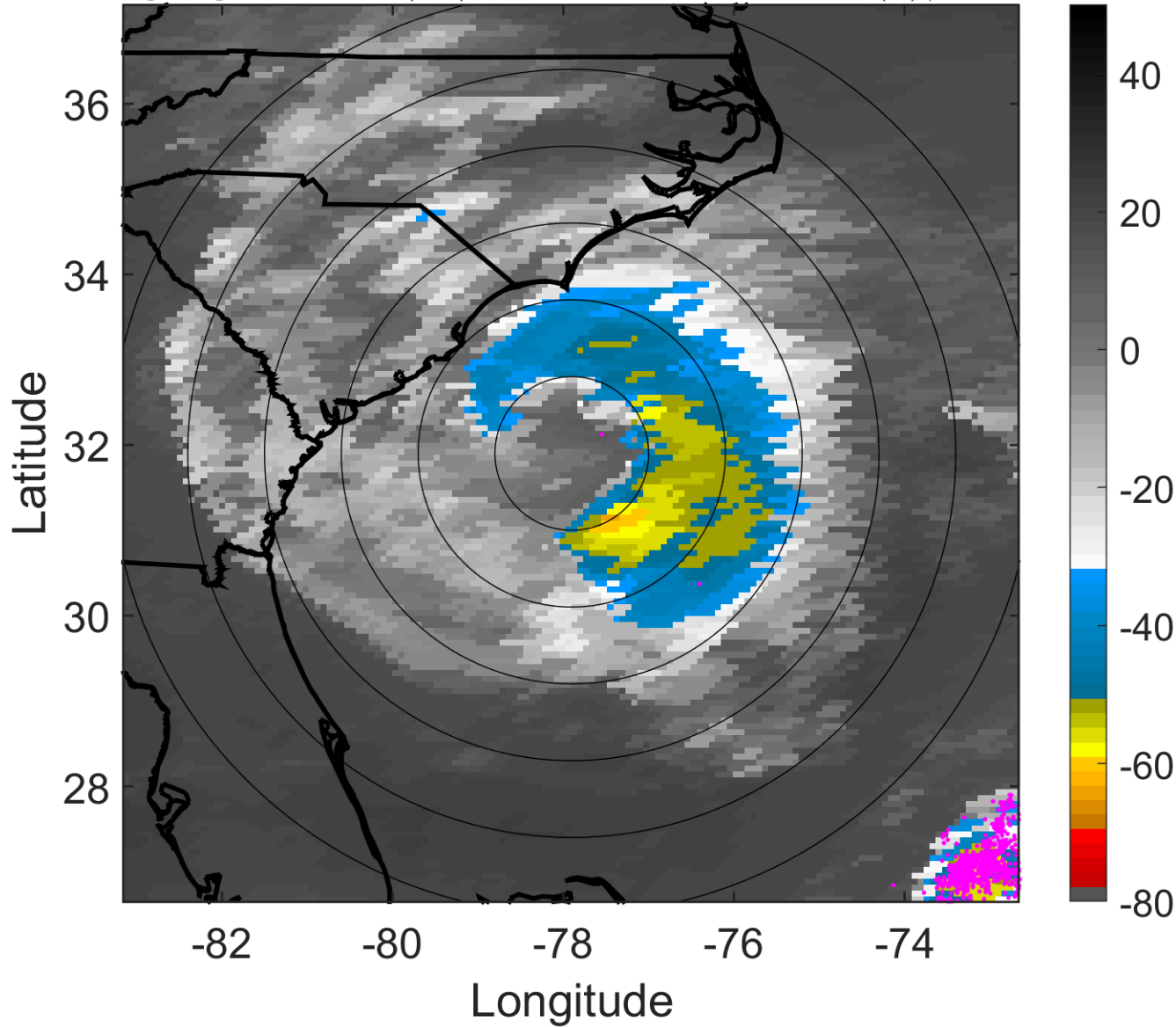
t: 2005091306 (0.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 6.1 m s<sup>-1</sup> (M) | H: 125°



### 6-h IR BT Differences & Lightning

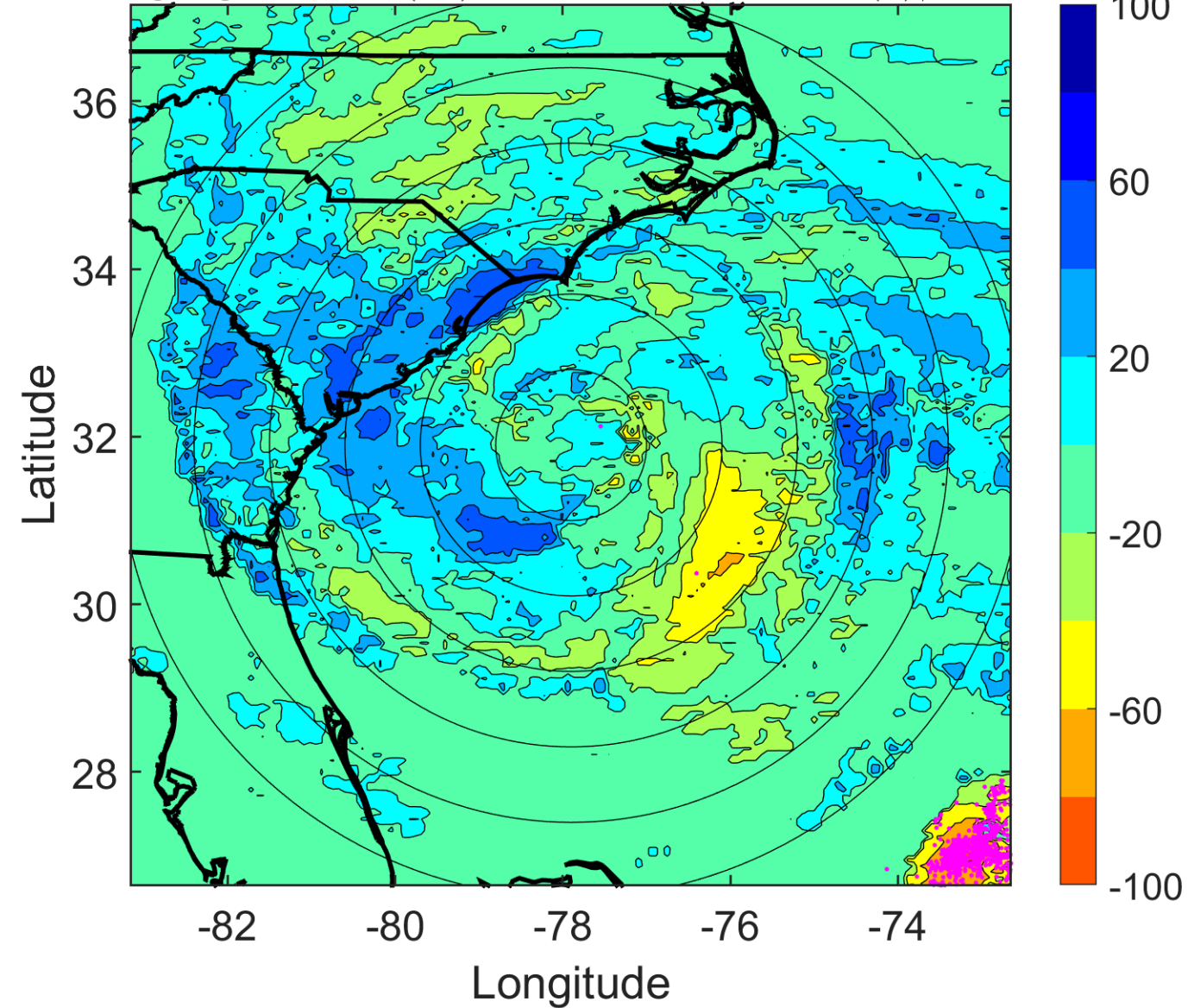
$\Delta$ t: 2005091306 (0.8 LT) - 2005091300 (18.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 6.1 m s<sup>-1</sup> (M) | H: 125°



### IR BT & Lightning

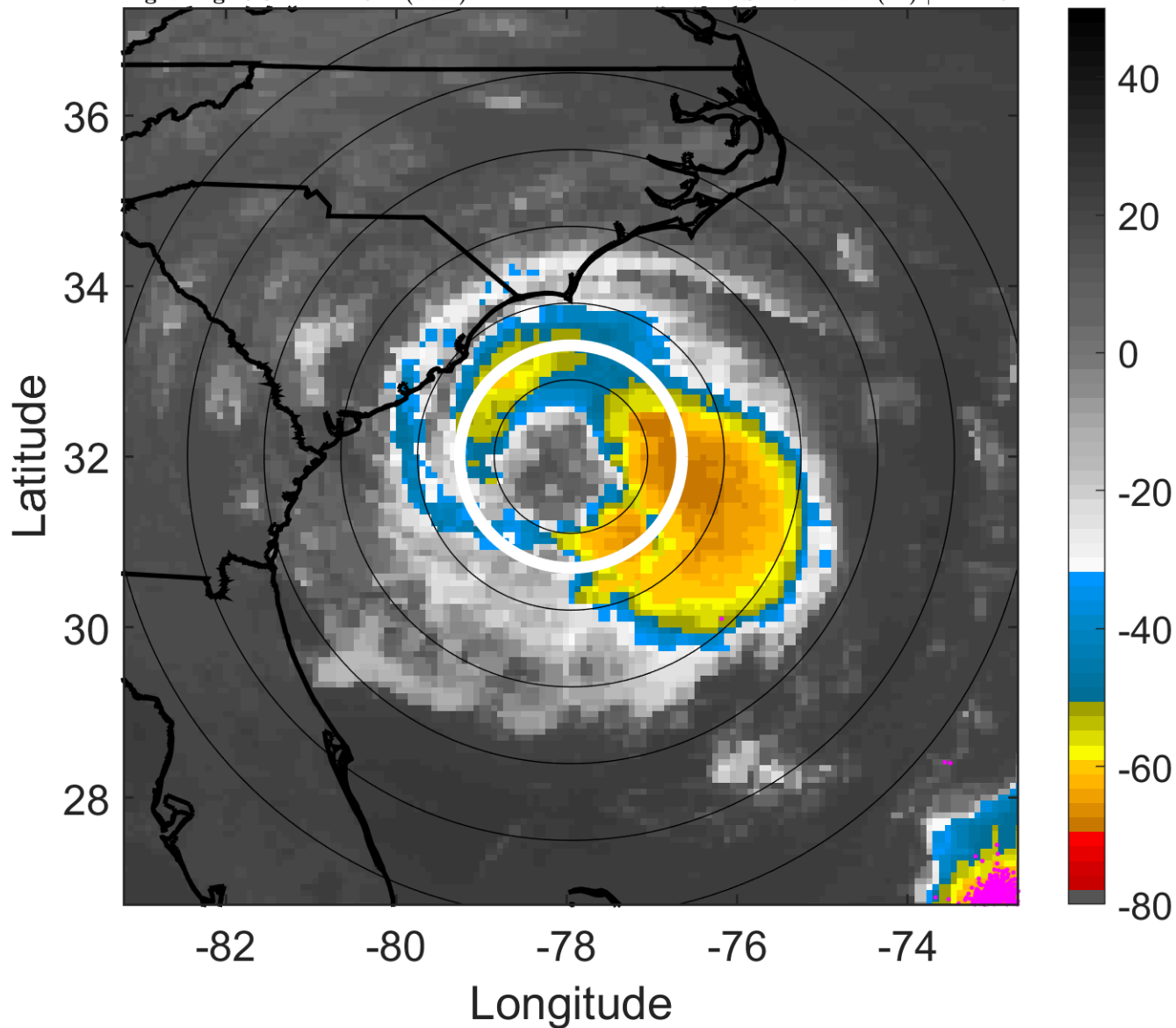
t: 2005091309 (3.8 LT)

Lightning: 3.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 4.7 m s<sup>-1</sup> (M) | H: 125°



### 6-h IR BT Differences & Lightning

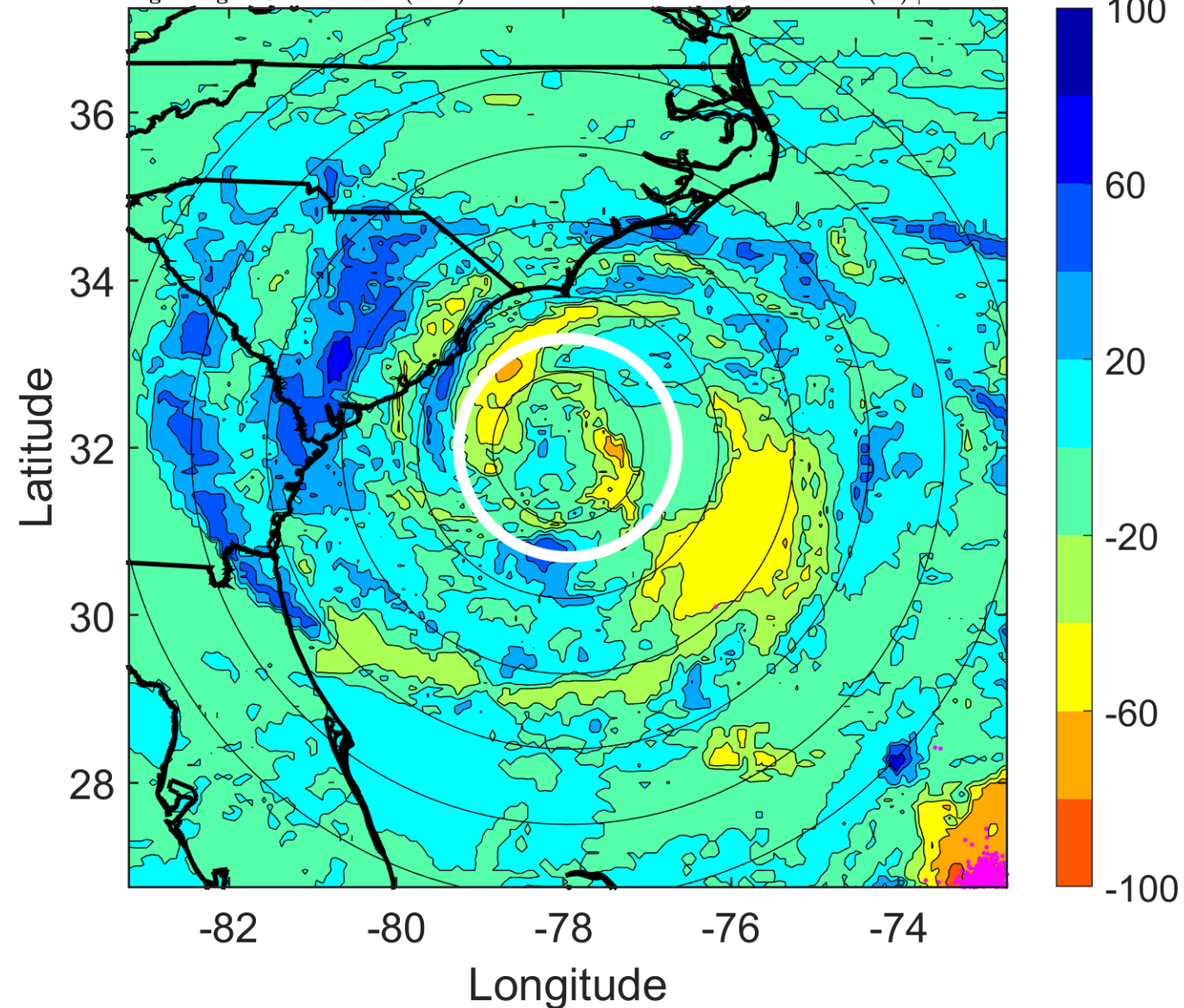
$\Delta$ t: 2005091309 (3.8 LT) - 2005091303 (21.8 LT)

Lightning: 3.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 4.7 m s<sup>-1</sup> (M) | H: 125°





### IR BT & Lightning

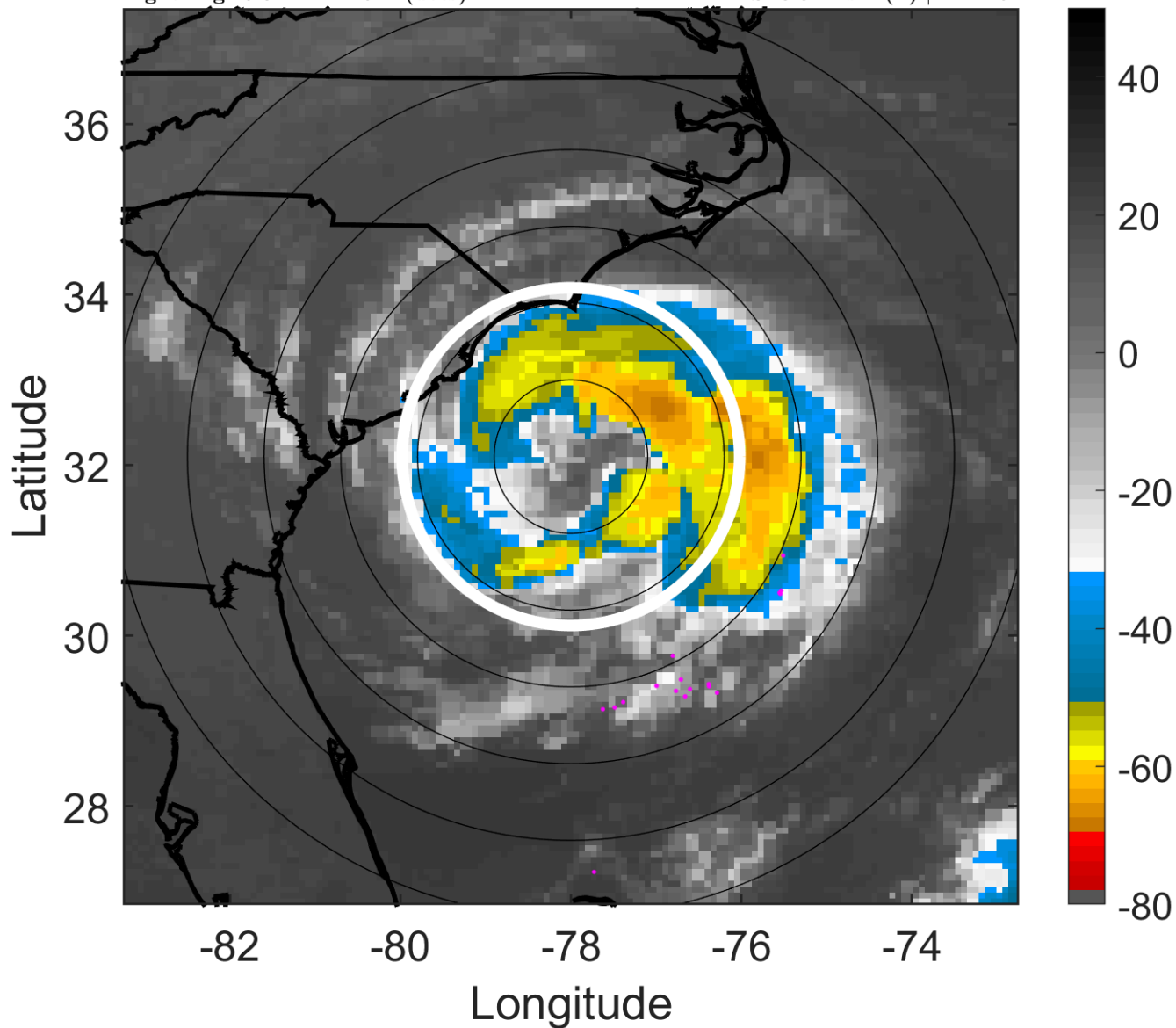
t: 2005091312 (6.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 3.3 m s<sup>-1</sup> (L) | H: 125°



### 6-h IR BT Differences & Lightning

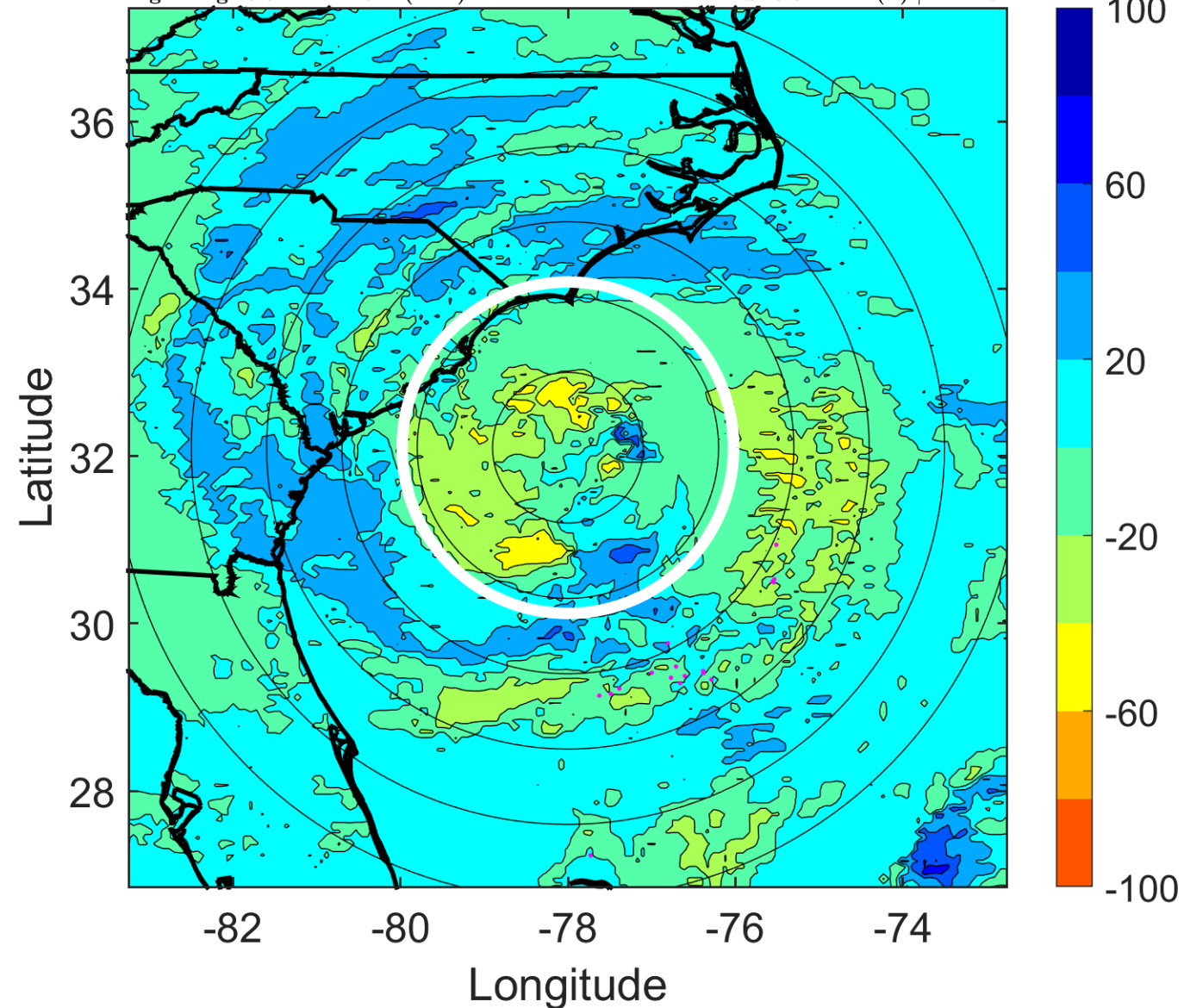
$\Delta$ t: 2005091312 (6.8 LT) - 2005091306 (0.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 3.3 m s<sup>-1</sup> (L) | H: 125°



### IR BT & Lightning

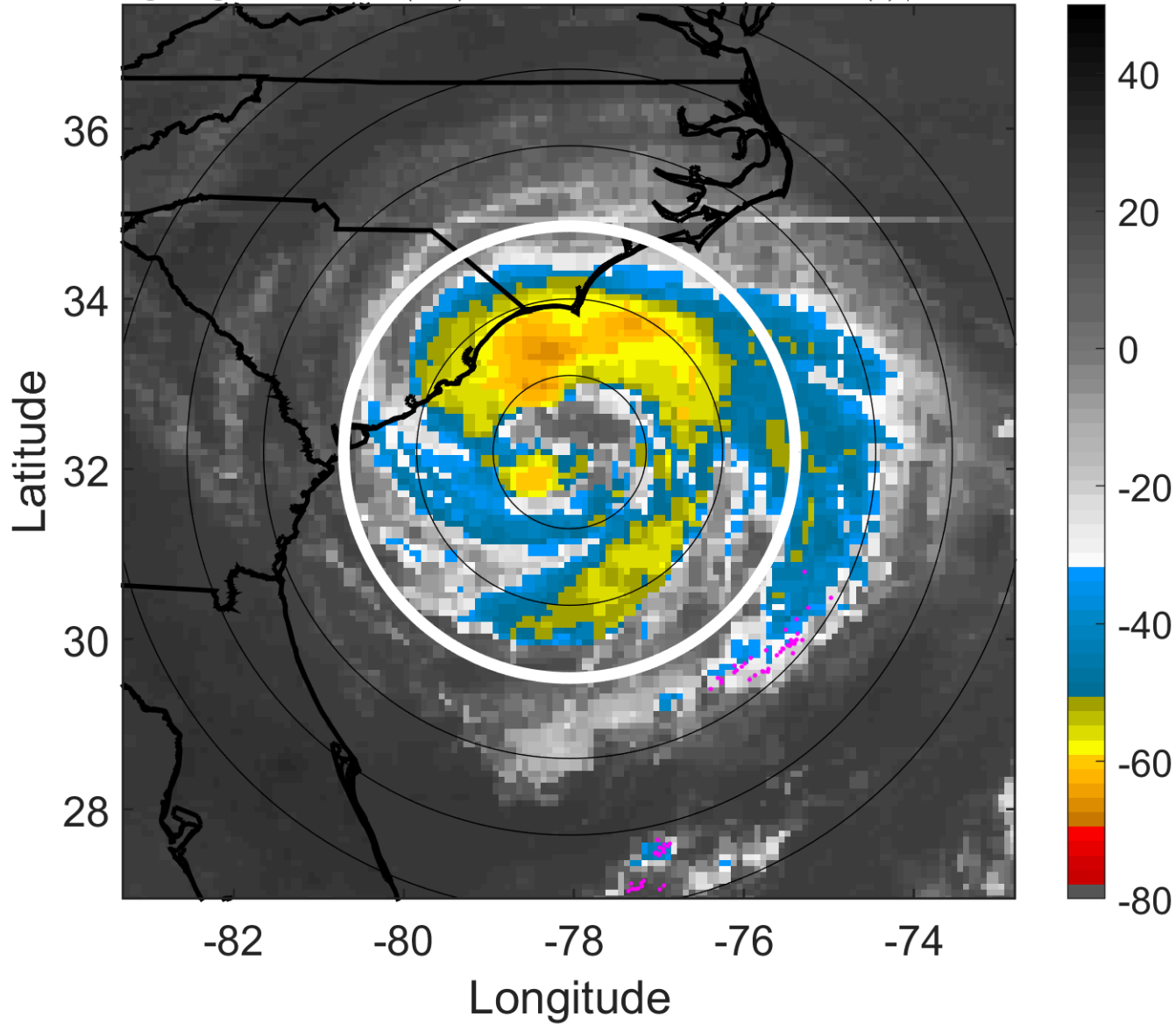
t: 2005091315 (9.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 2.9 m s<sup>-1</sup> (L) | H: 239.5°



### 6-h IR BT Differences & Lightning

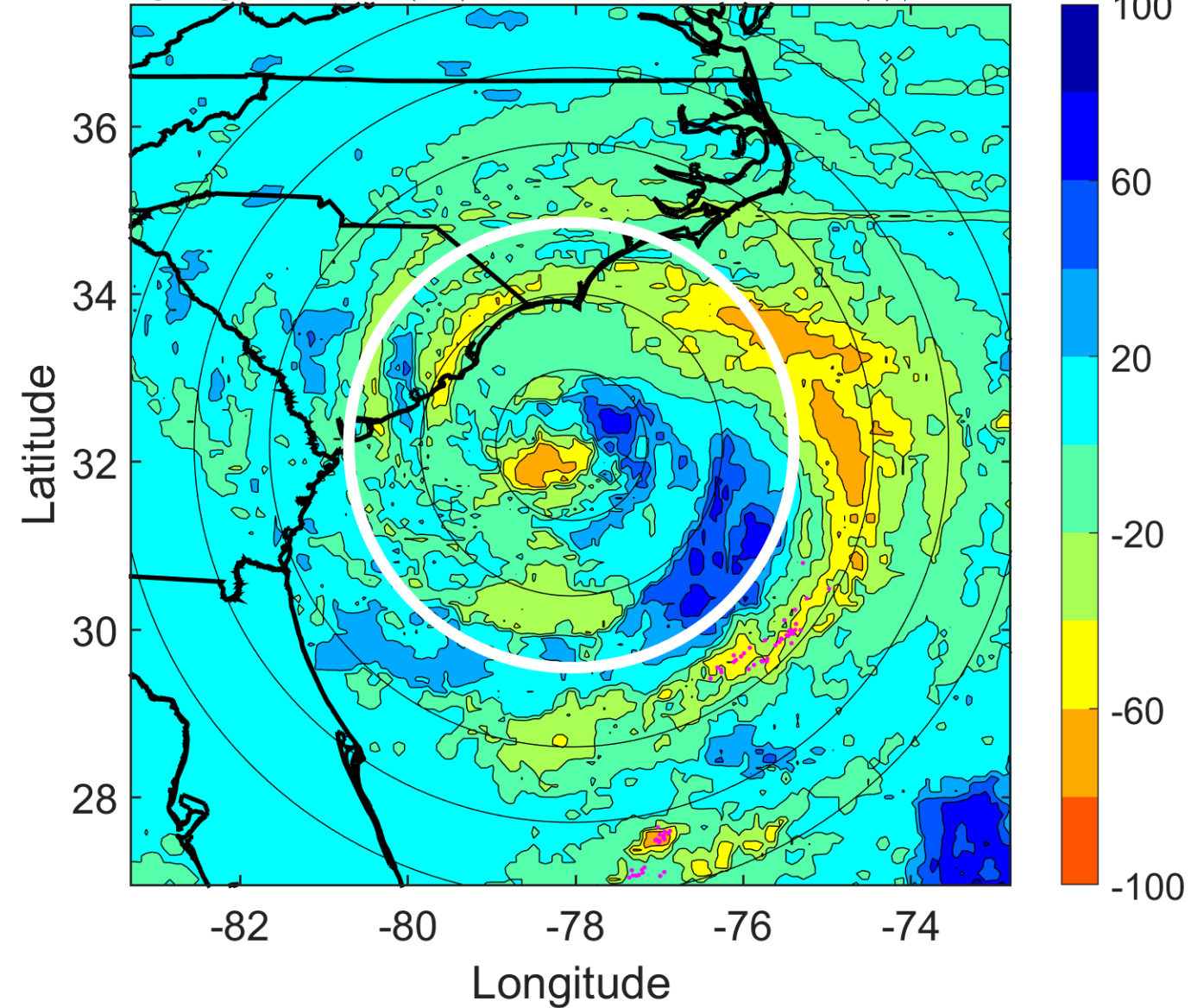
$\Delta$ t: 2005091315 (9.8 LT) - 2005091309 (3.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 2.9 m s<sup>-1</sup> (L) | H: 239.5°



### IR BT & Lightning

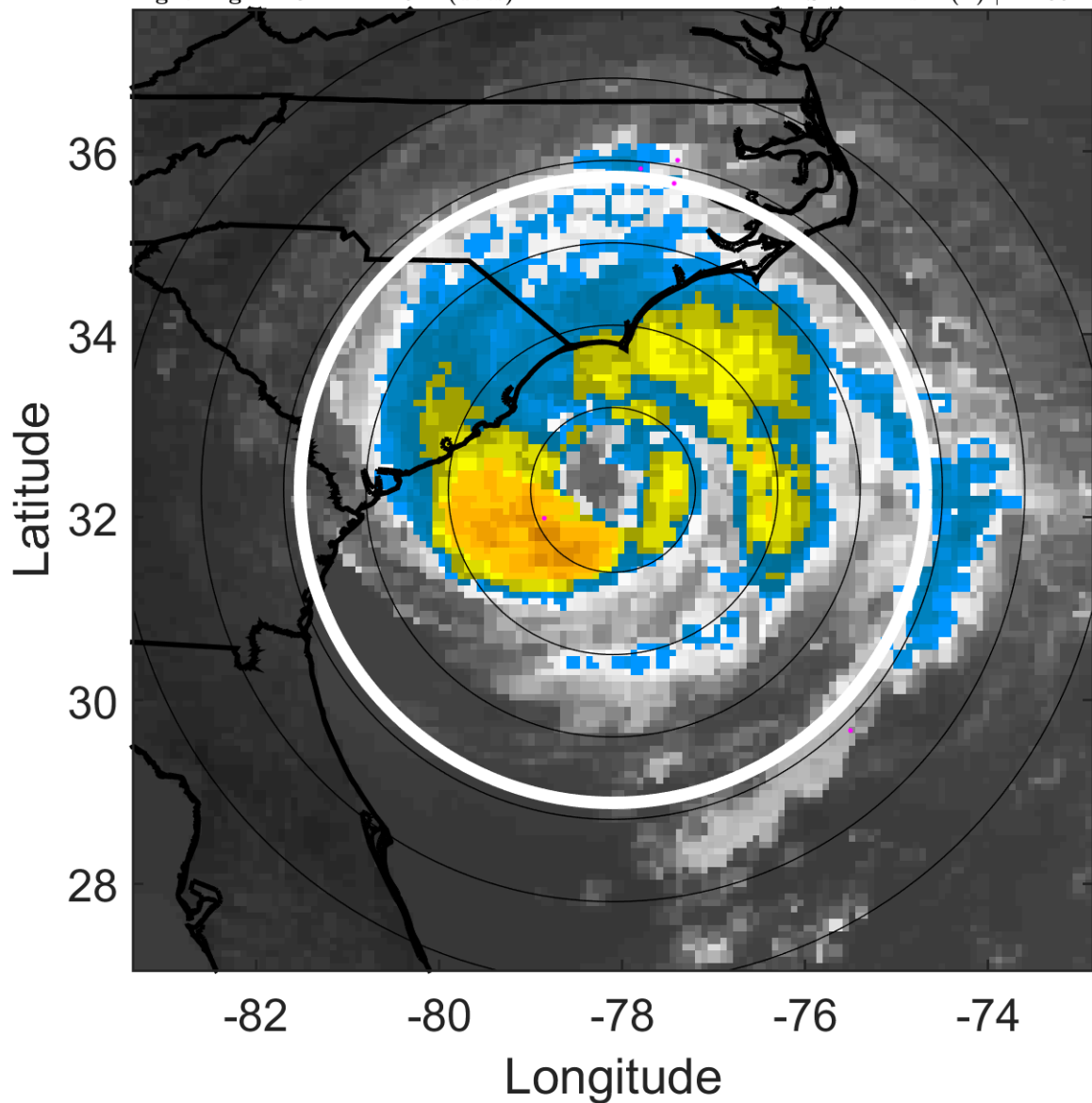
t: 2005091318 (12.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 2.4 m s<sup>-1</sup> (L) | H: 354°



### 6-h IR BT Differences & Lightning

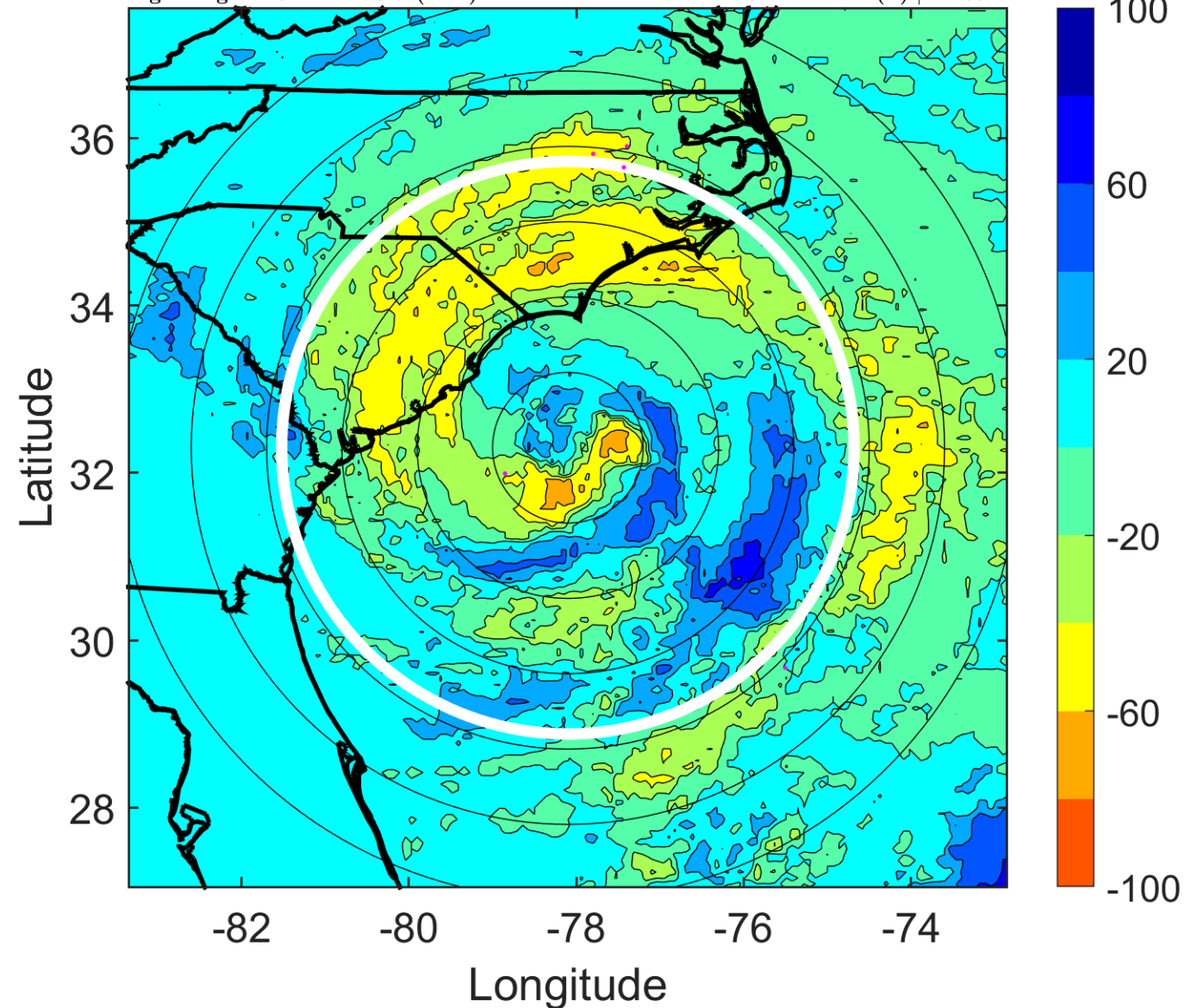
$\Delta$ t: 2005091318 (12.8 LT) - 2005091312 (6.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 2.4 m s<sup>-1</sup> (L) | H: 354°



### IR BT & Lightning

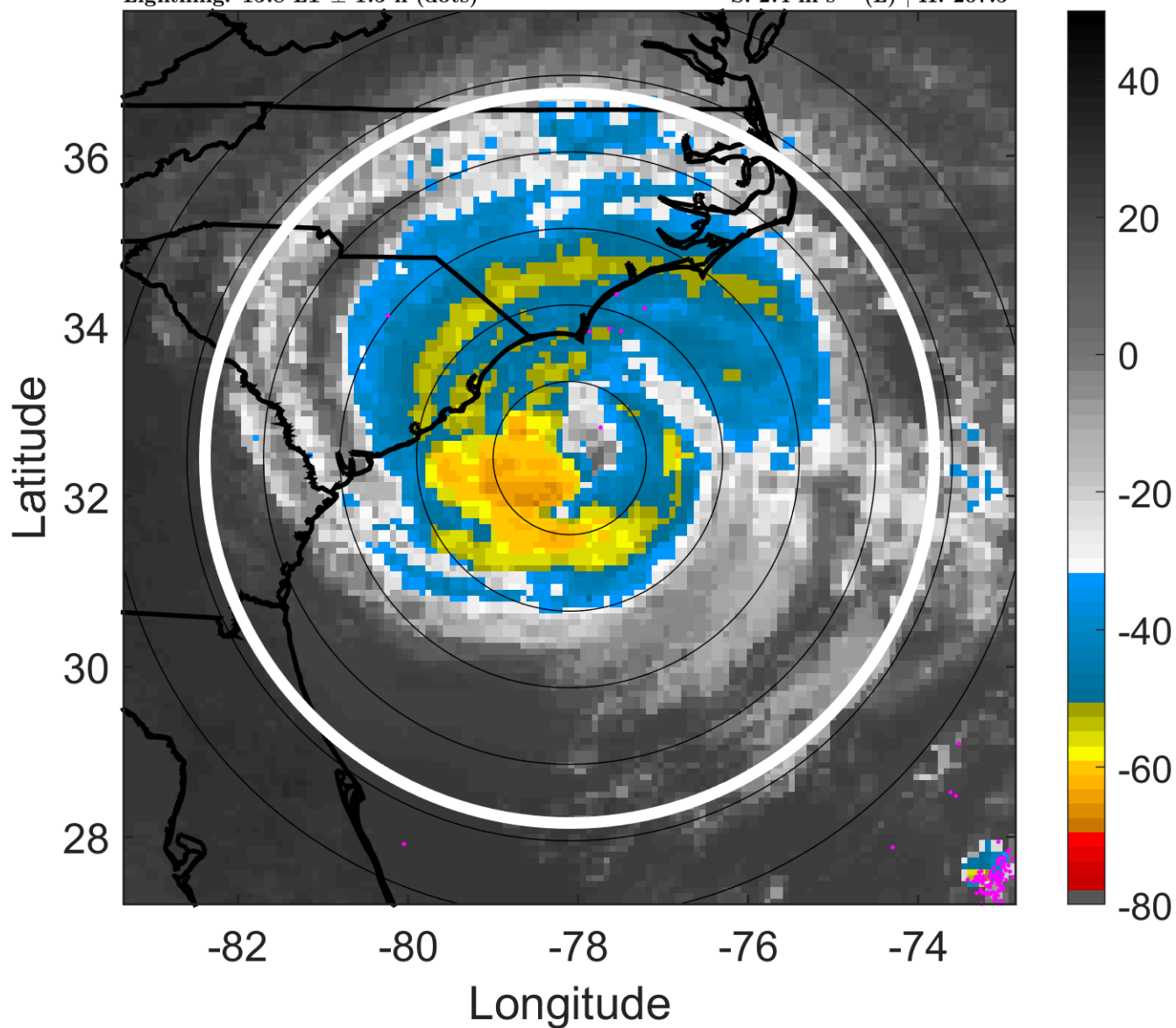
t: 2005091321 (15.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 62.5 kt TS

S: 2.4 m s<sup>-1</sup> (L) | H: 207.5°



### 6-h IR BT Differences & Lightning

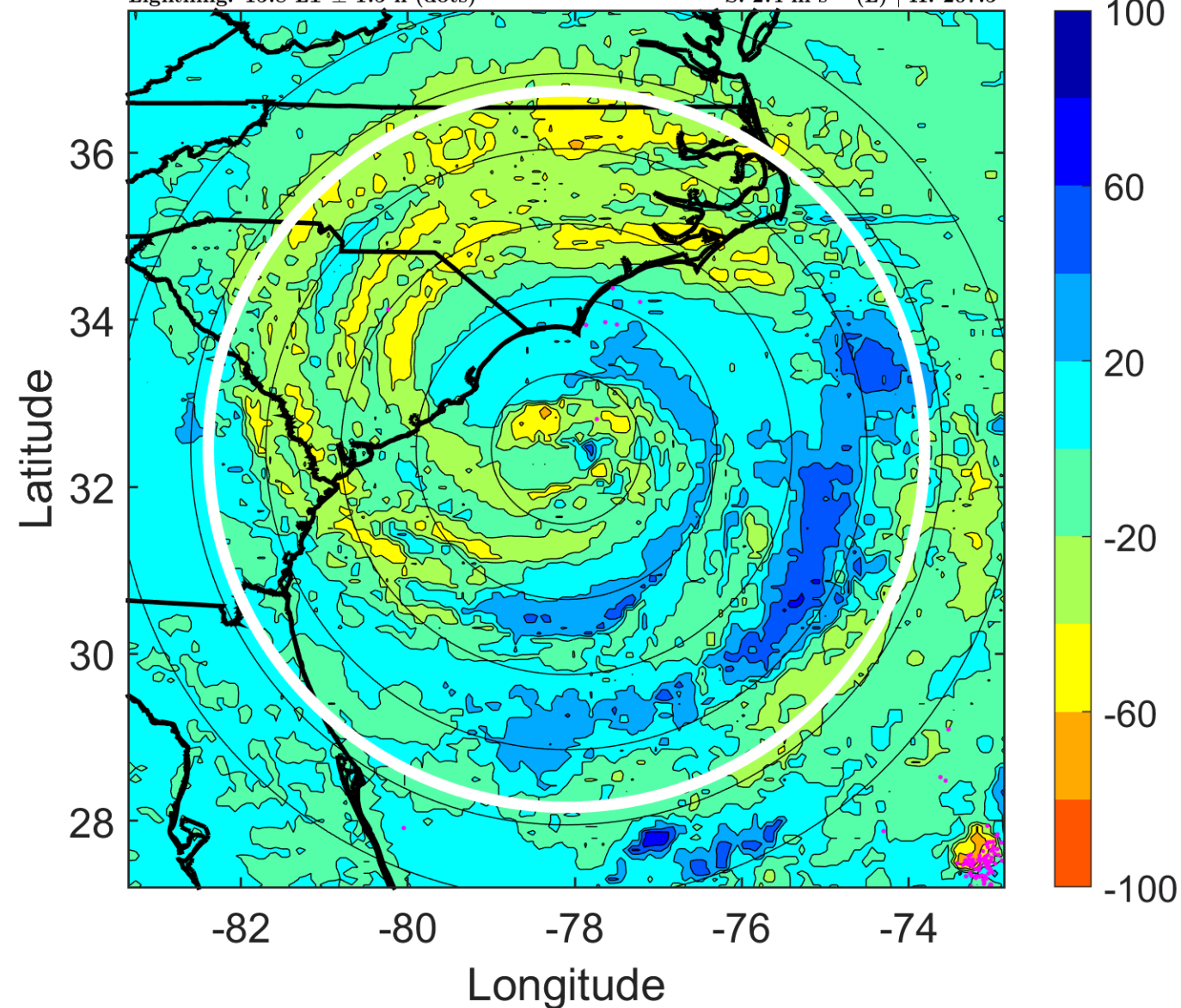
$\Delta$ t: 2005091321 (15.8 LT) - 2005091315 (9.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 62.5 kt TS

S: 2.4 m s<sup>-1</sup> (L) | H: 207.5°



### IR BT & Lightning

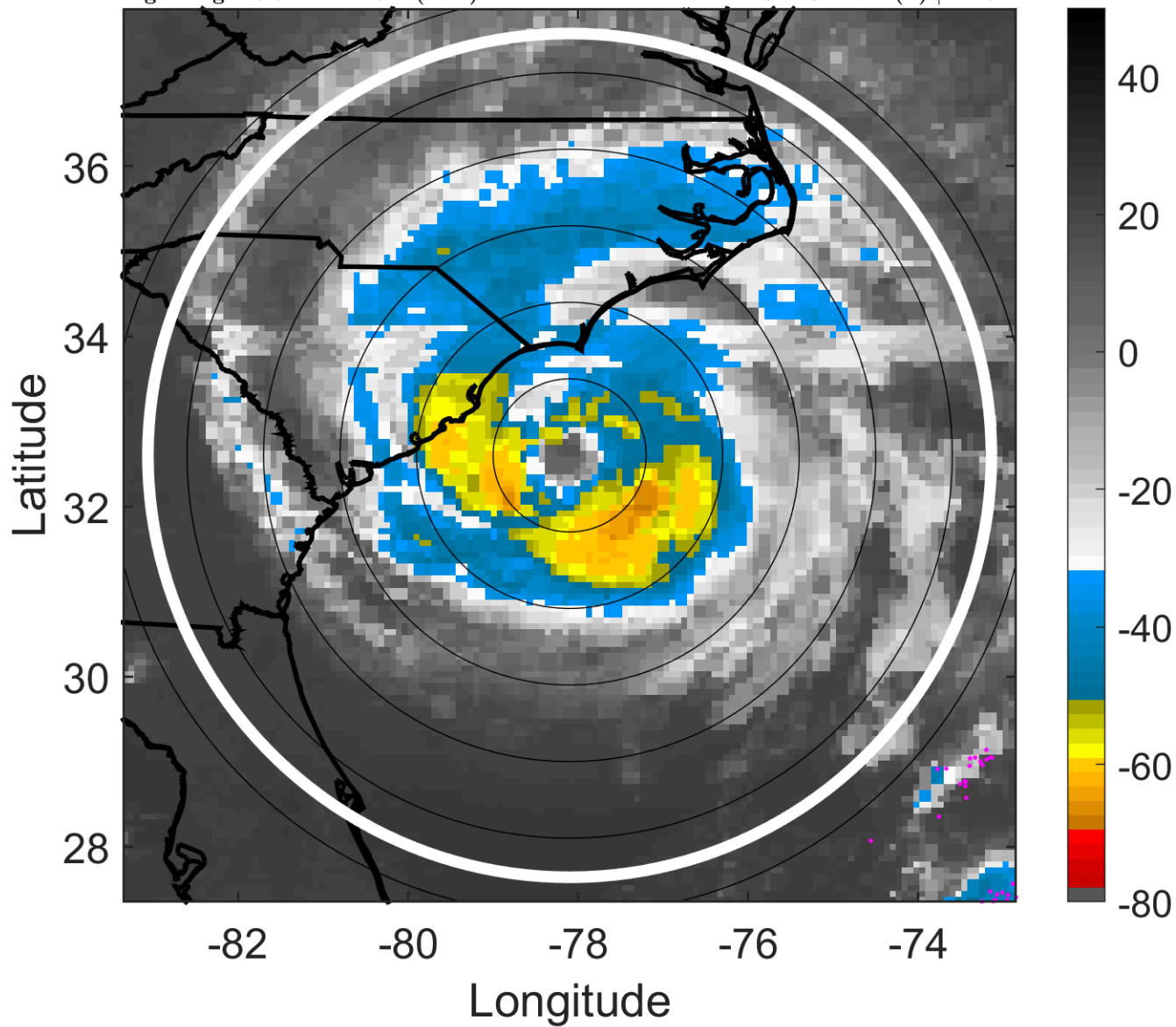
t: 2005091400 (18.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 65 kt C1

S: 2.3 m s<sup>-1</sup> (L) | H: 61°



### 6-h IR BT Differences & Lightning

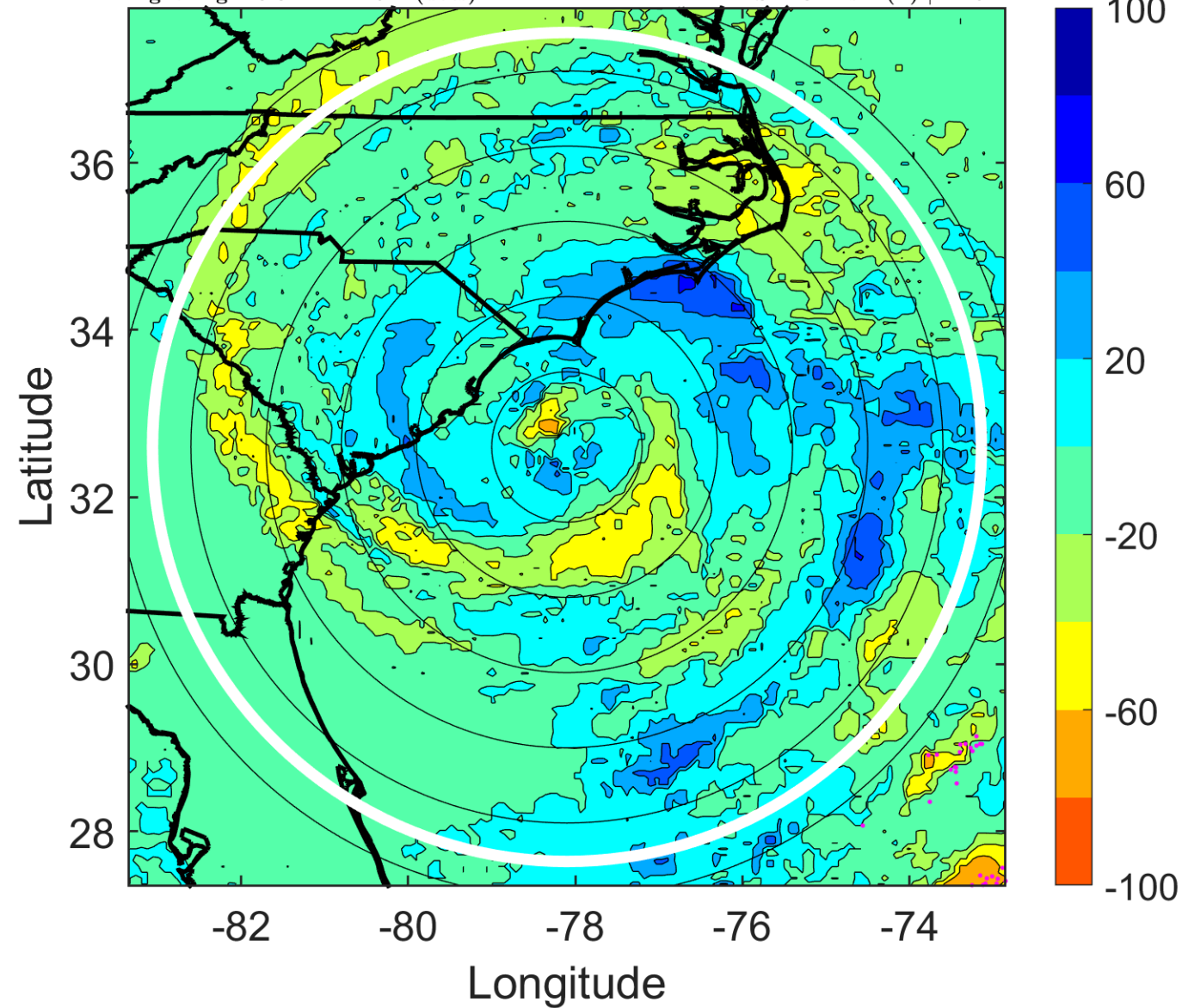
$\Delta$ t: 2005091400 (18.8 LT) - 2005091318 (12.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 65 kt C1

S: 2.3 m s<sup>-1</sup> (L) | H: 61°



### IR BT & Lightning

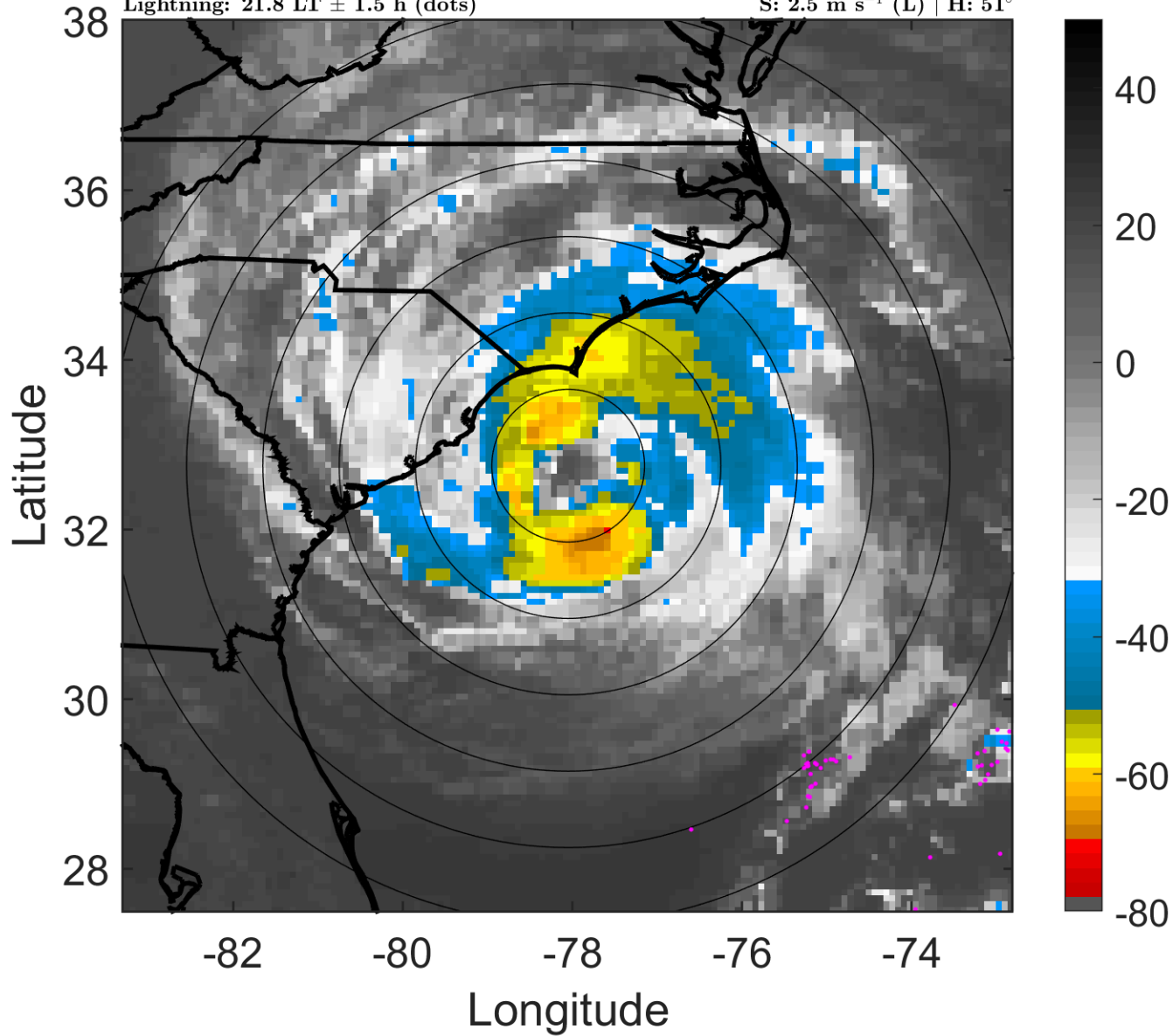
t: 2005091403 (21.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 67.5 kt C1

S: 2.5 m s<sup>-1</sup> (L) | H: 51°



### 6-h IR BT Differences & Lightning

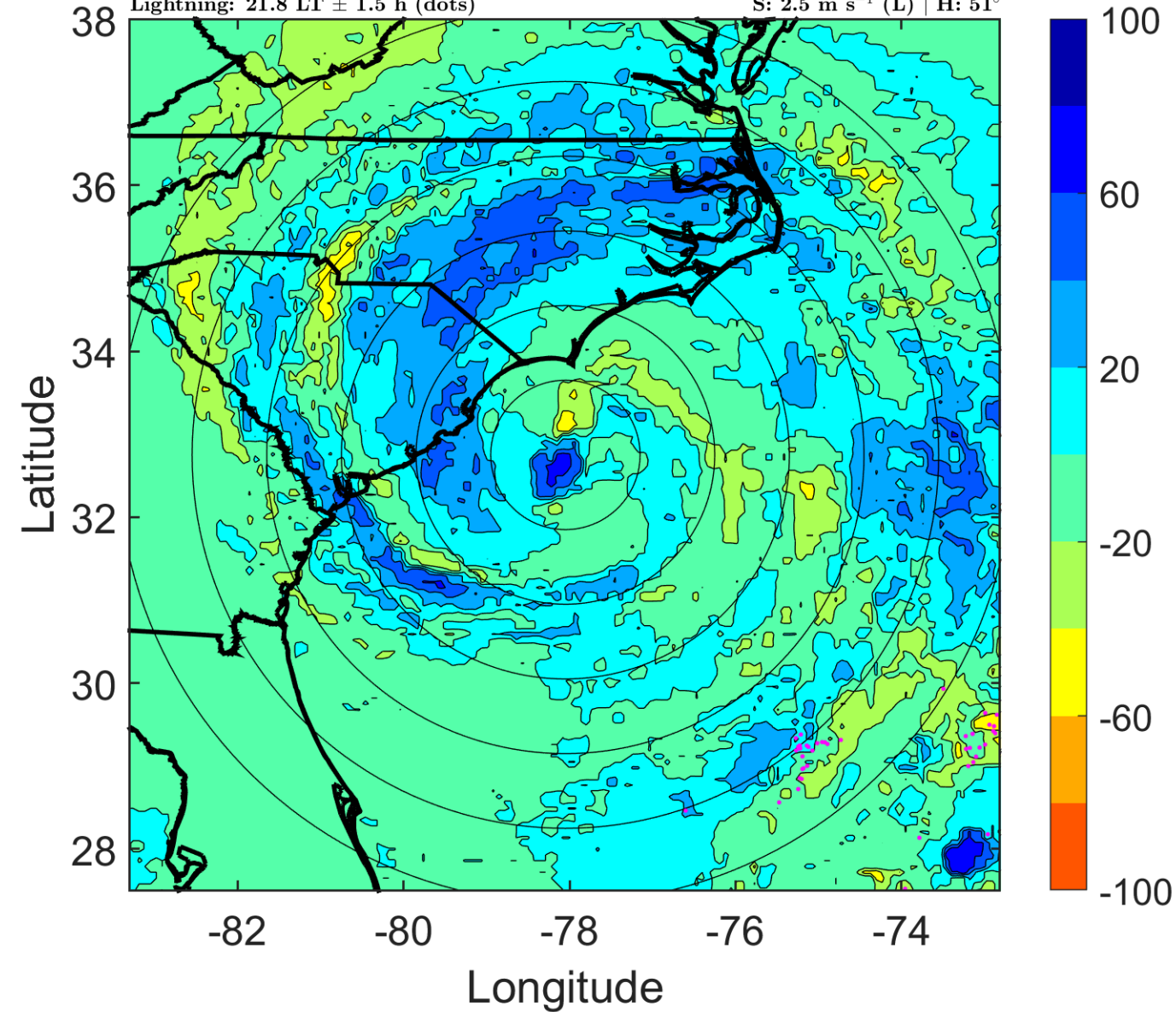
$\Delta$ t: 2005091403 (21.8 LT) - 2005091321 (15.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 67.5 kt C1

S: 2.5 m s<sup>-1</sup> (L) | H: 51°



### IR BT & Lightning

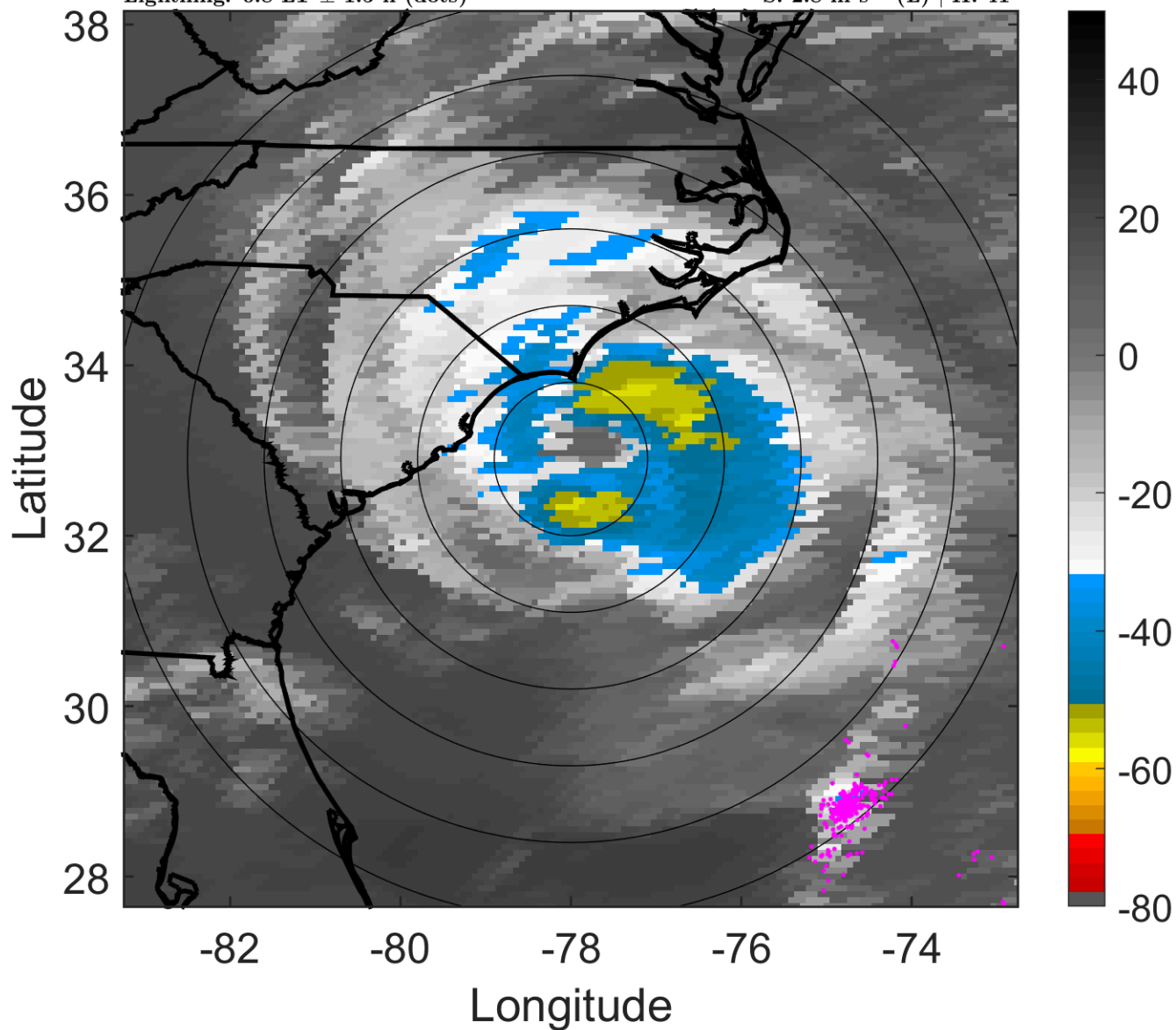
t: 2005091406 (0.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 70 kt C1

S: 2.8 m s<sup>-1</sup> (L) | H: 41°



### 6-h IR BT Differences & Lightning

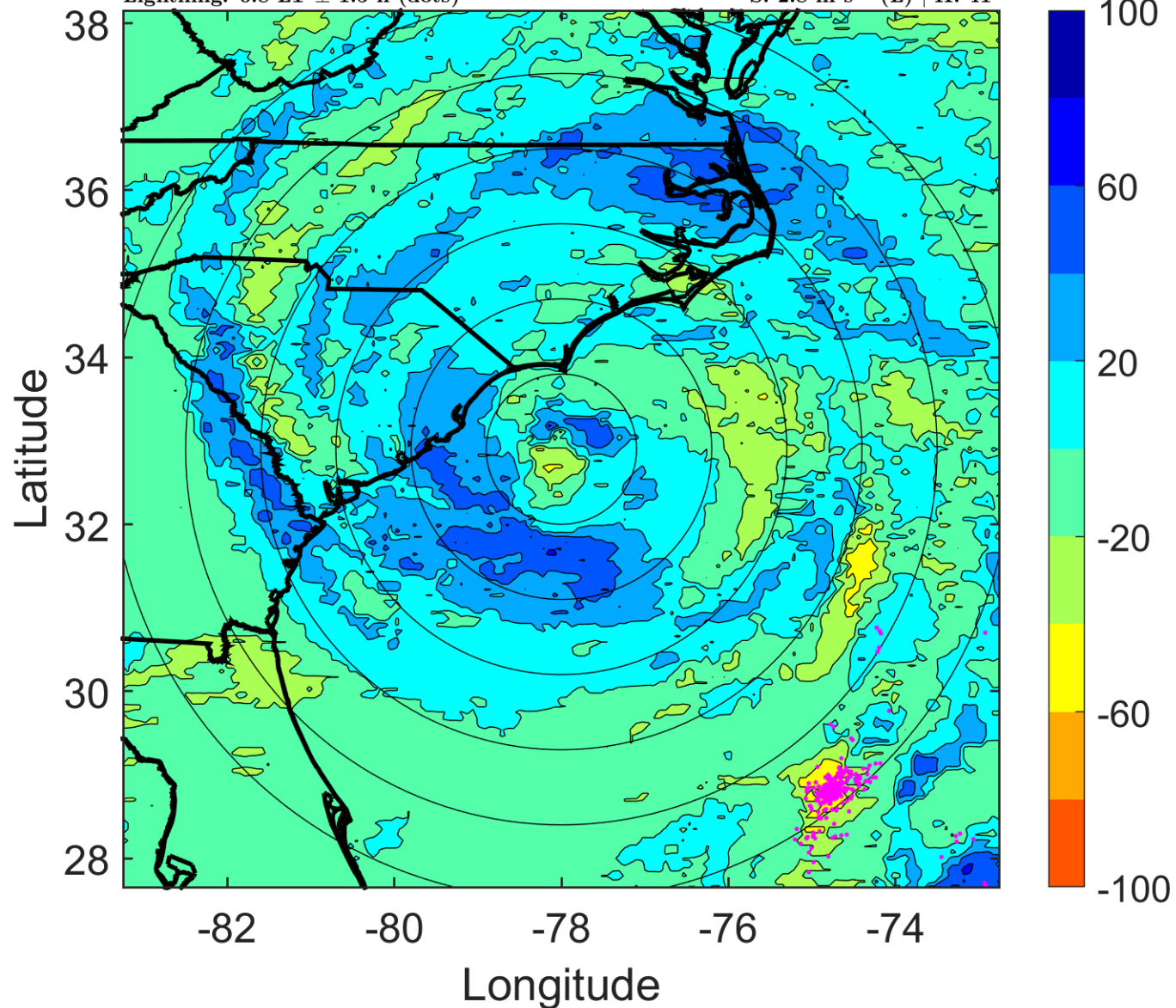
$\Delta$ t: 2005091406 (0.8 LT) - 2005091400 (18.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 70 kt C1

S: 2.8 m s<sup>-1</sup> (L) | H: 41°



### IR BT & Lightning

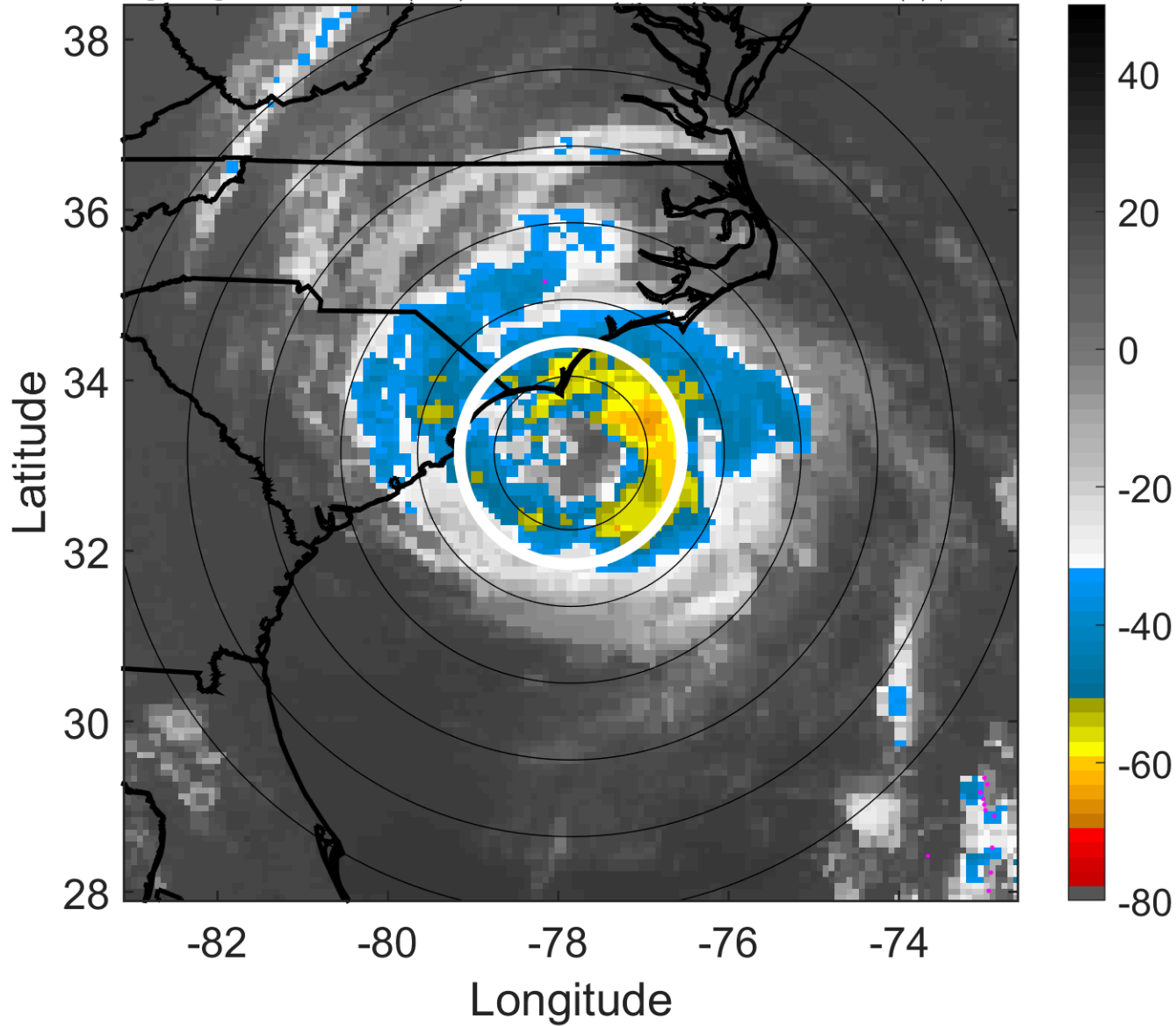
t: 2005091409 (3.8 LT)

Lightning: 3.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

16L (OPHELIA) | 72.5 kt C1

S: 3.7 m s<sup>-1</sup> (L) | H: 37°



### 6-h IR BT Differences & Lightning

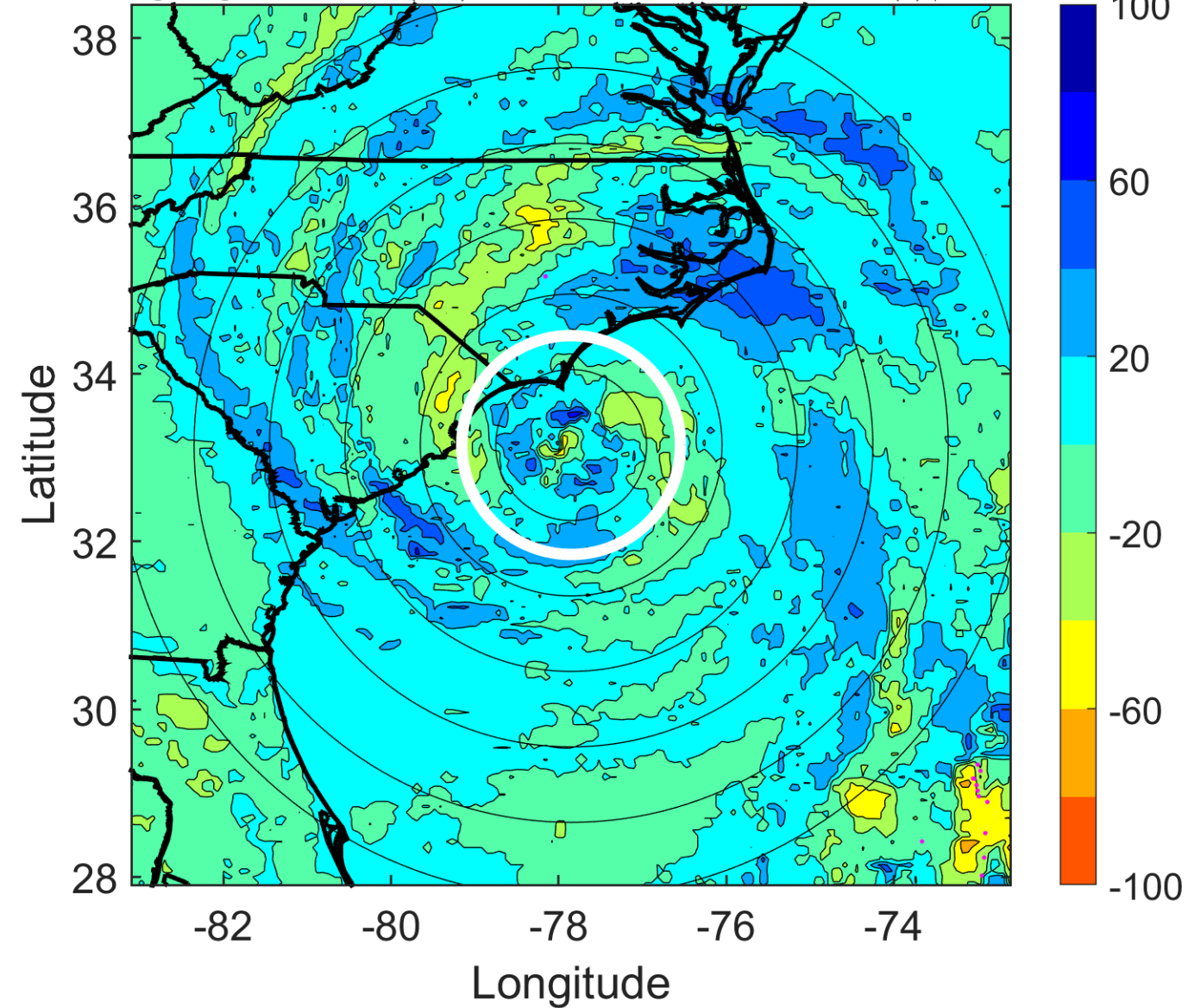
$\Delta$ t: 2005091409 (3.8 LT) - 2005091403 (21.8 LT)

Lightning: 3.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

16L (OPHELIA) | 72.5 kt C1

S: 3.7 m s<sup>-1</sup> (L) | H: 37°





### IR BT & Lightning

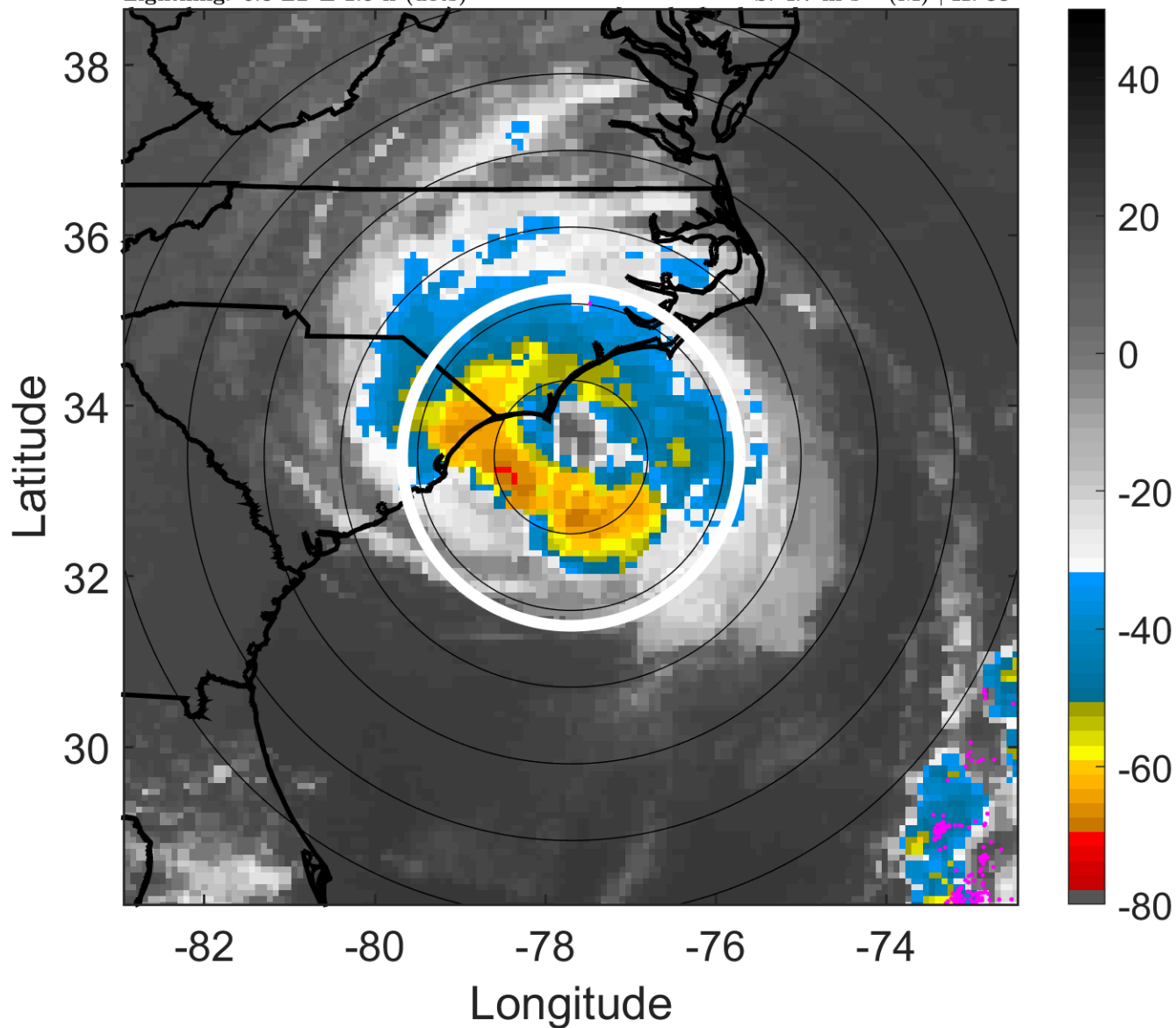
t: 2005091412 (6.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 75 kt C1

S: 4.7 m s<sup>-1</sup> (M) | H: 33°



### 6-h IR BT Differences & Lightning

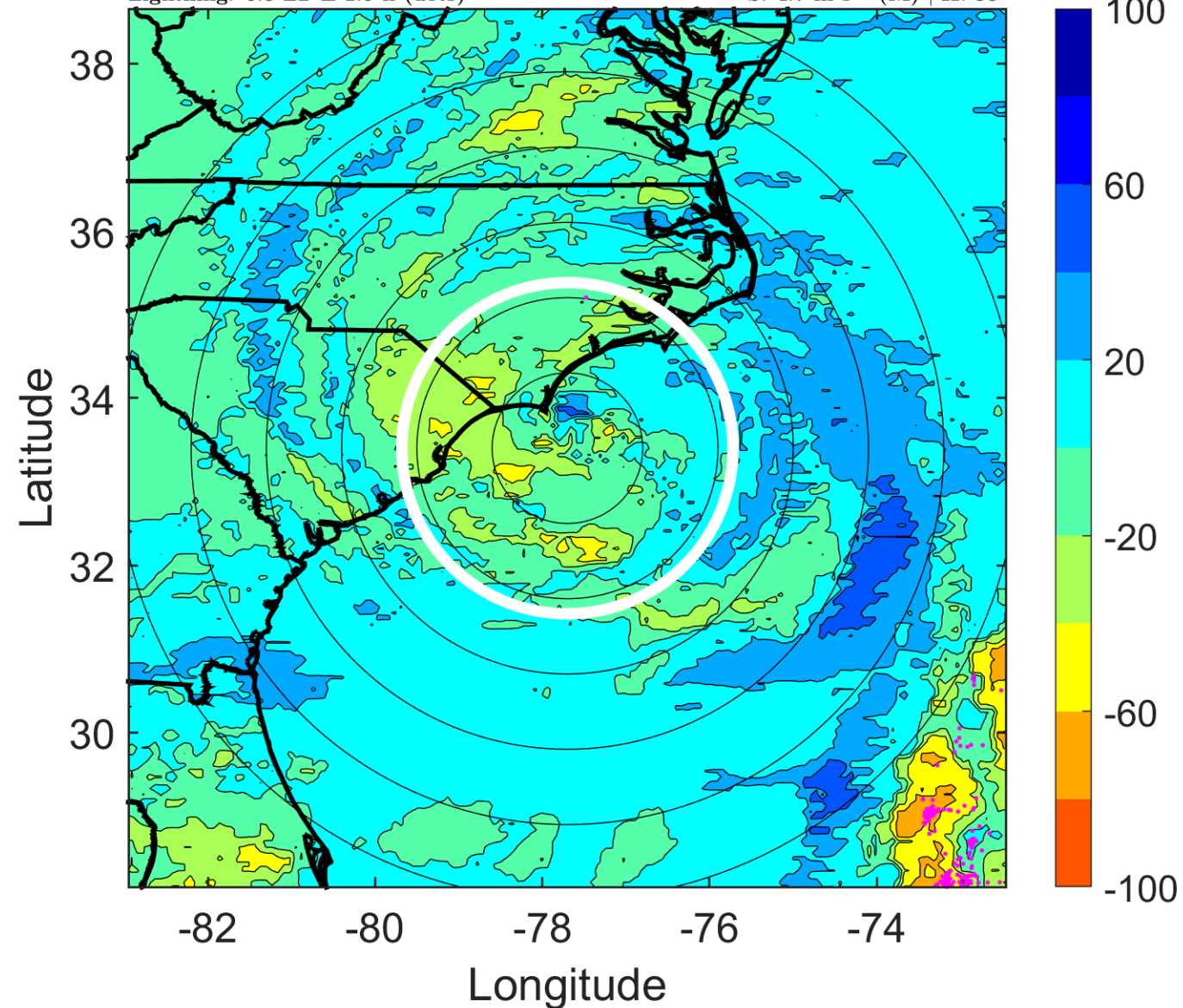
$\Delta$ t: 2005091412 (6.8 LT) - 2005091406 (0.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 75 kt C1

S: 4.7 m s<sup>-1</sup> (M) | H: 33°



### IR BT & Lightning

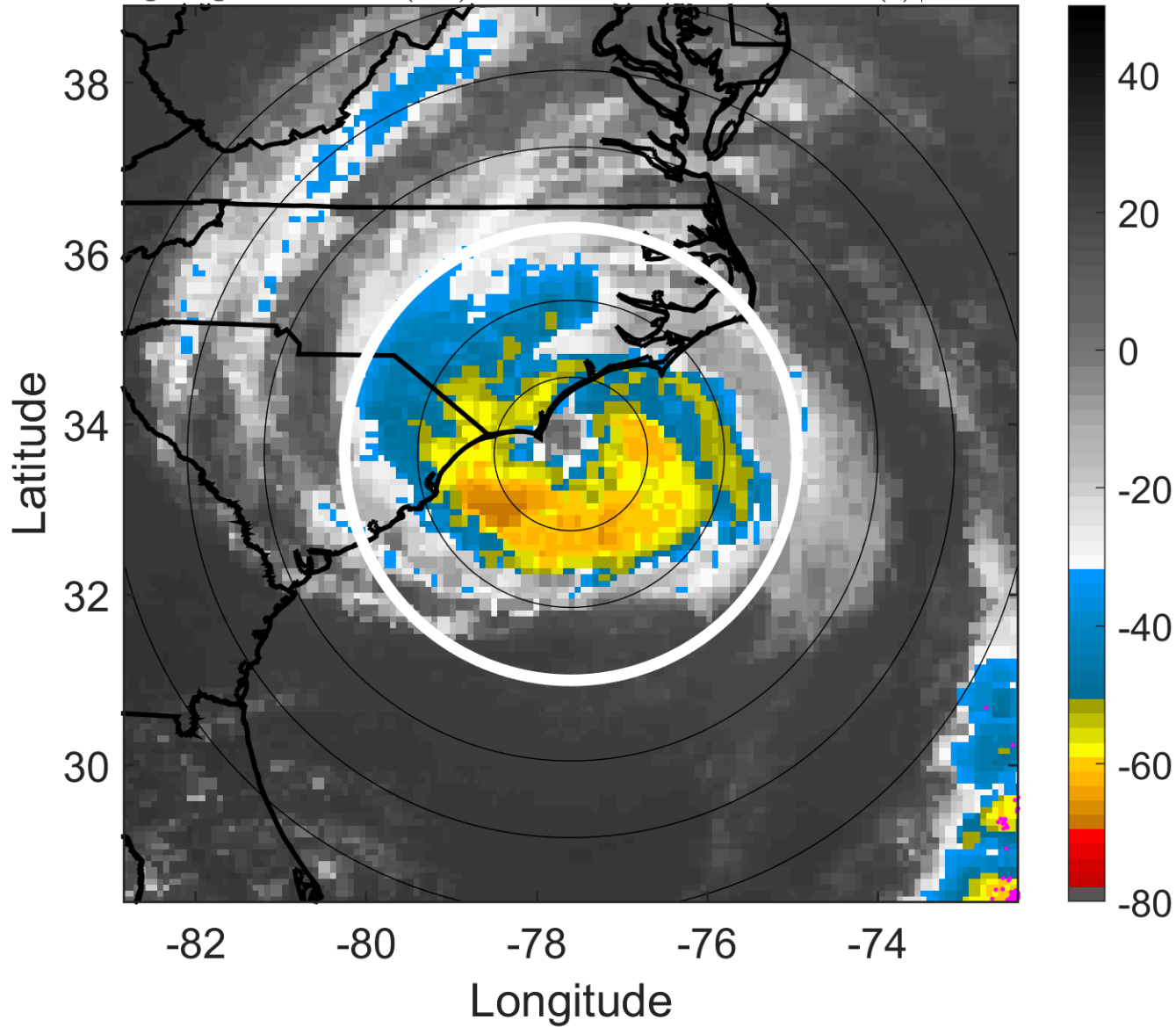
t: 2005091415 (9.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 75 kt C1

S: 4 m s<sup>-1</sup> (L) | H: 16.5°



### 6-h IR BT Differences & Lightning

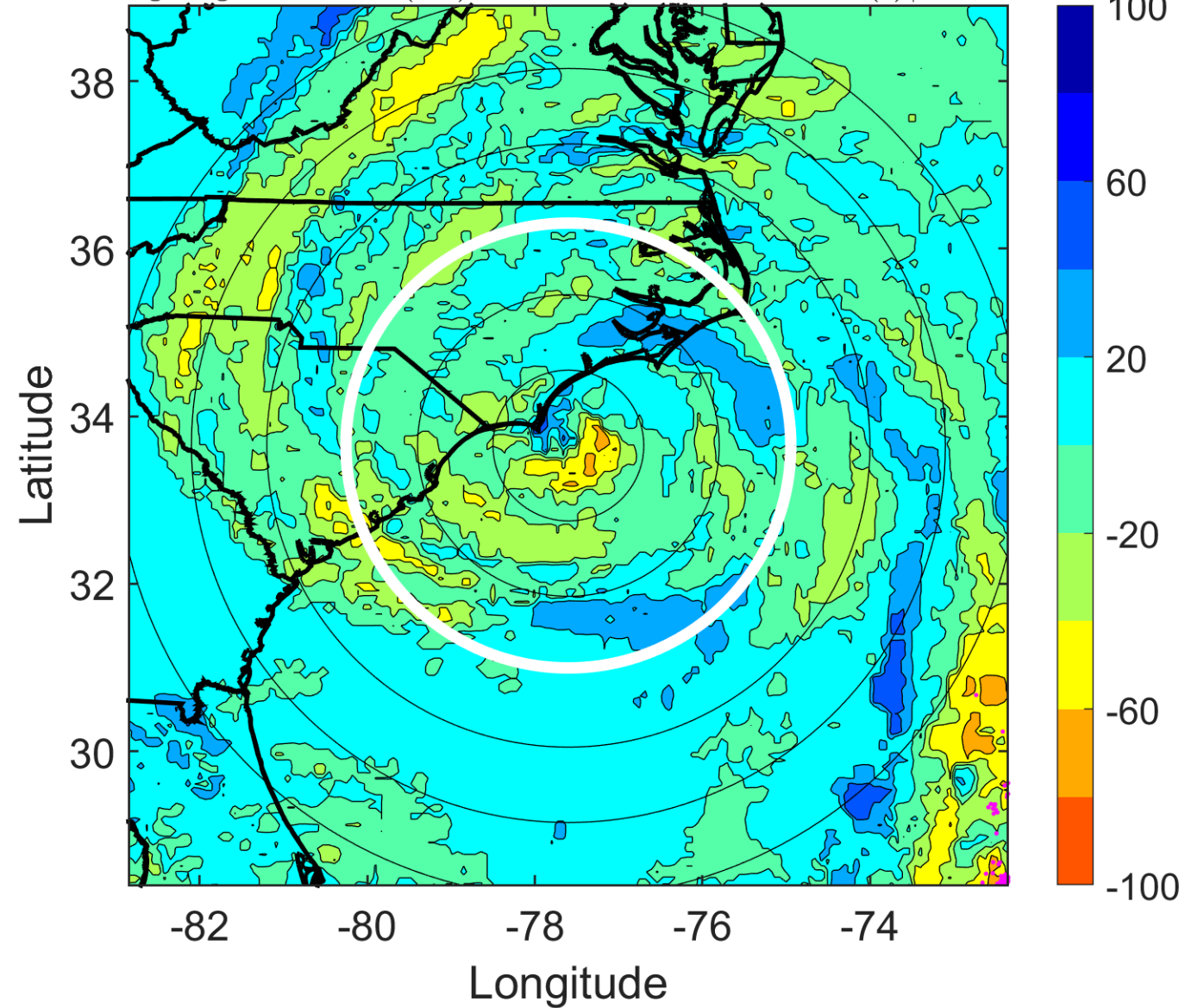
$\Delta$ t: 2005091415 (9.8 LT) - 2005091409 (3.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 75 kt C1

S: 4 m s<sup>-1</sup> (L) | H: 16.5°



### IR BT & Lightning

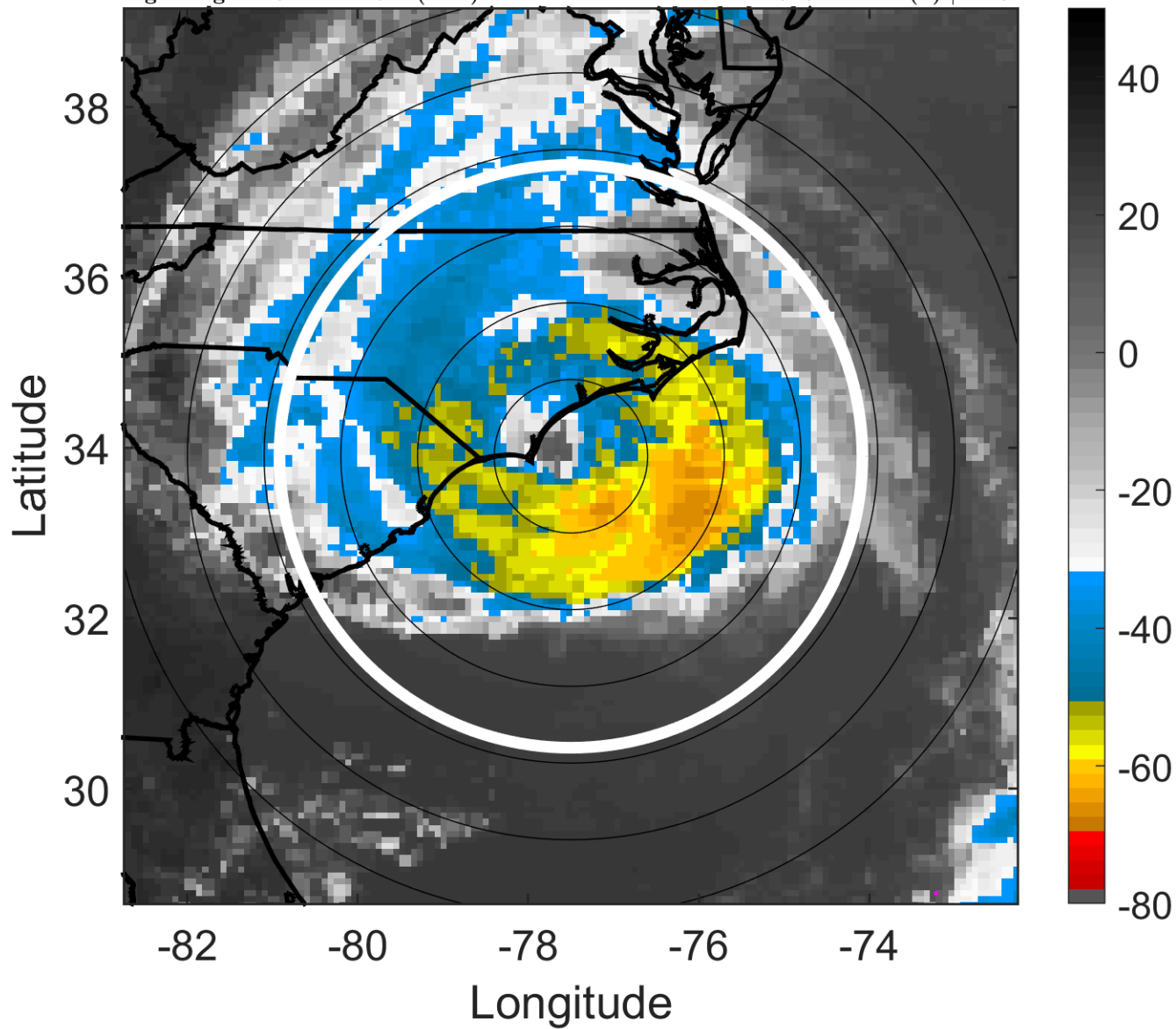
t: 2005091418 (12.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 75 kt C1

S: 3.4 m s<sup>-1</sup> (L) | H: 0°



### 6-h IR BT Differences & Lightning

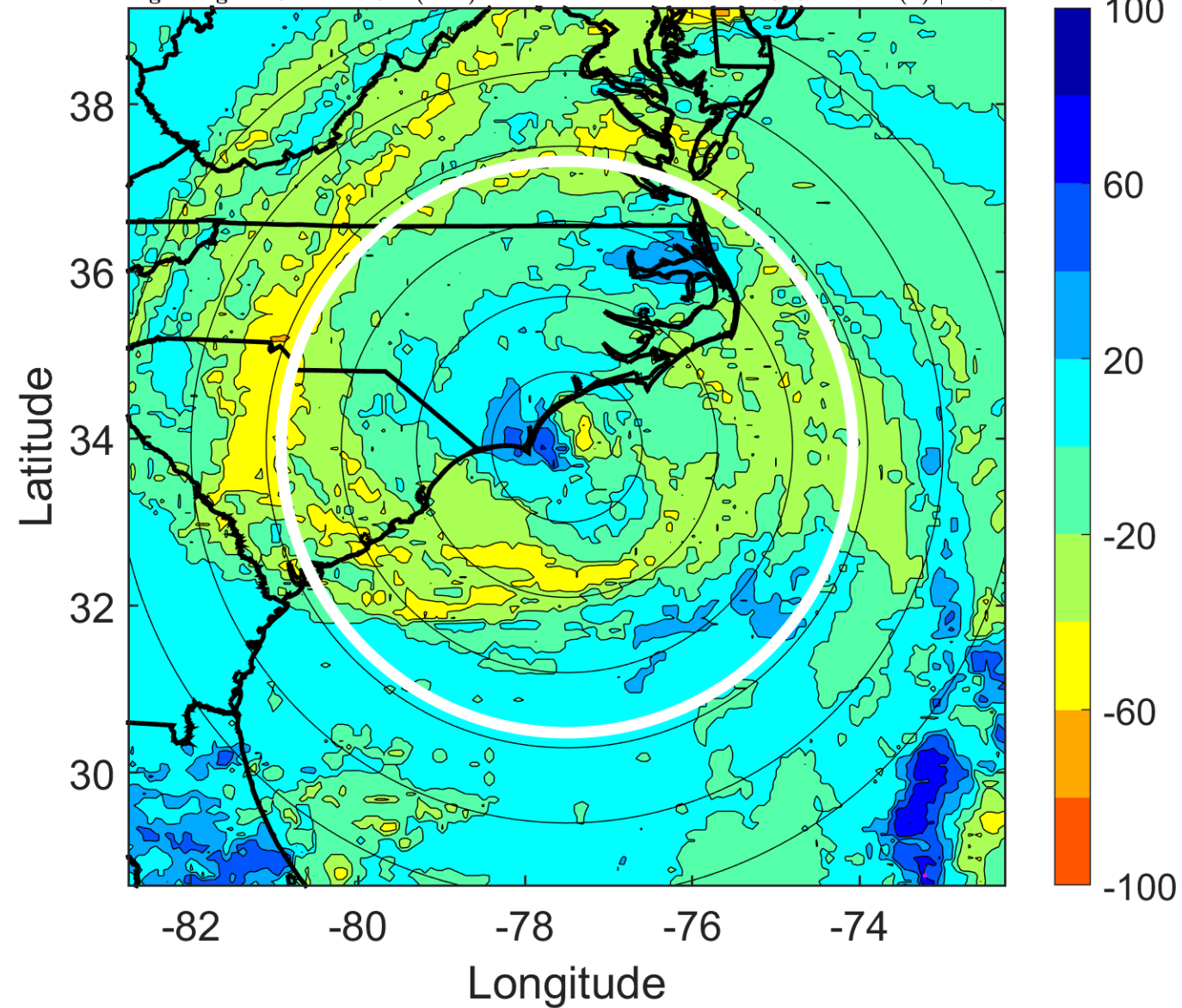
$\Delta$ t: 2005091418 (12.8 LT) - 2005091412 (6.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 75 kt C1

S: 3.4 m s<sup>-1</sup> (L) | H: 0°



### IR BT & Lightning

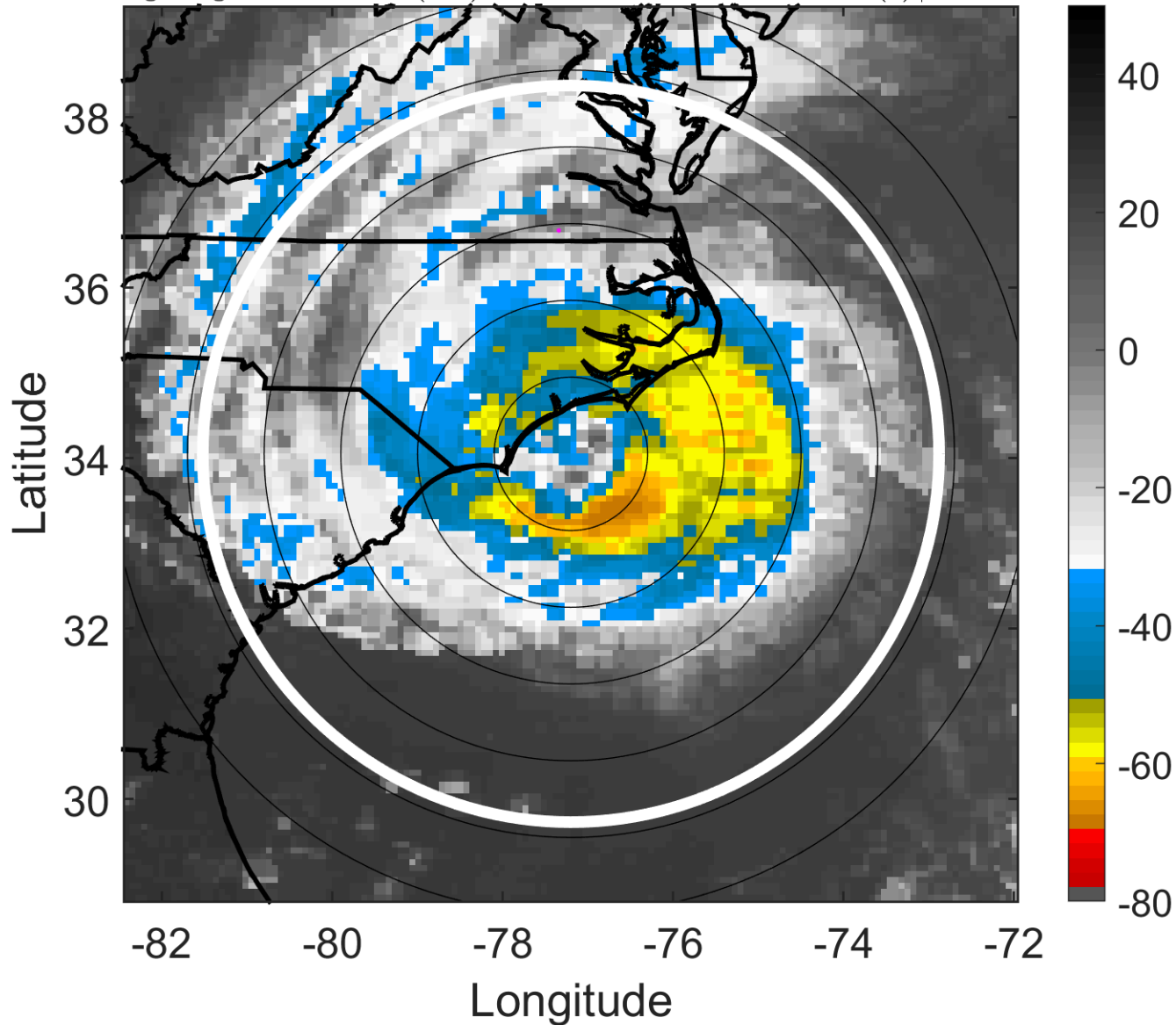
t: 2005091421 (15.9 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 75 kt C1

S: 3.7 m s<sup>-1</sup> (L) | H: 48.5°



### 6-h IR BT Differences & Lightning

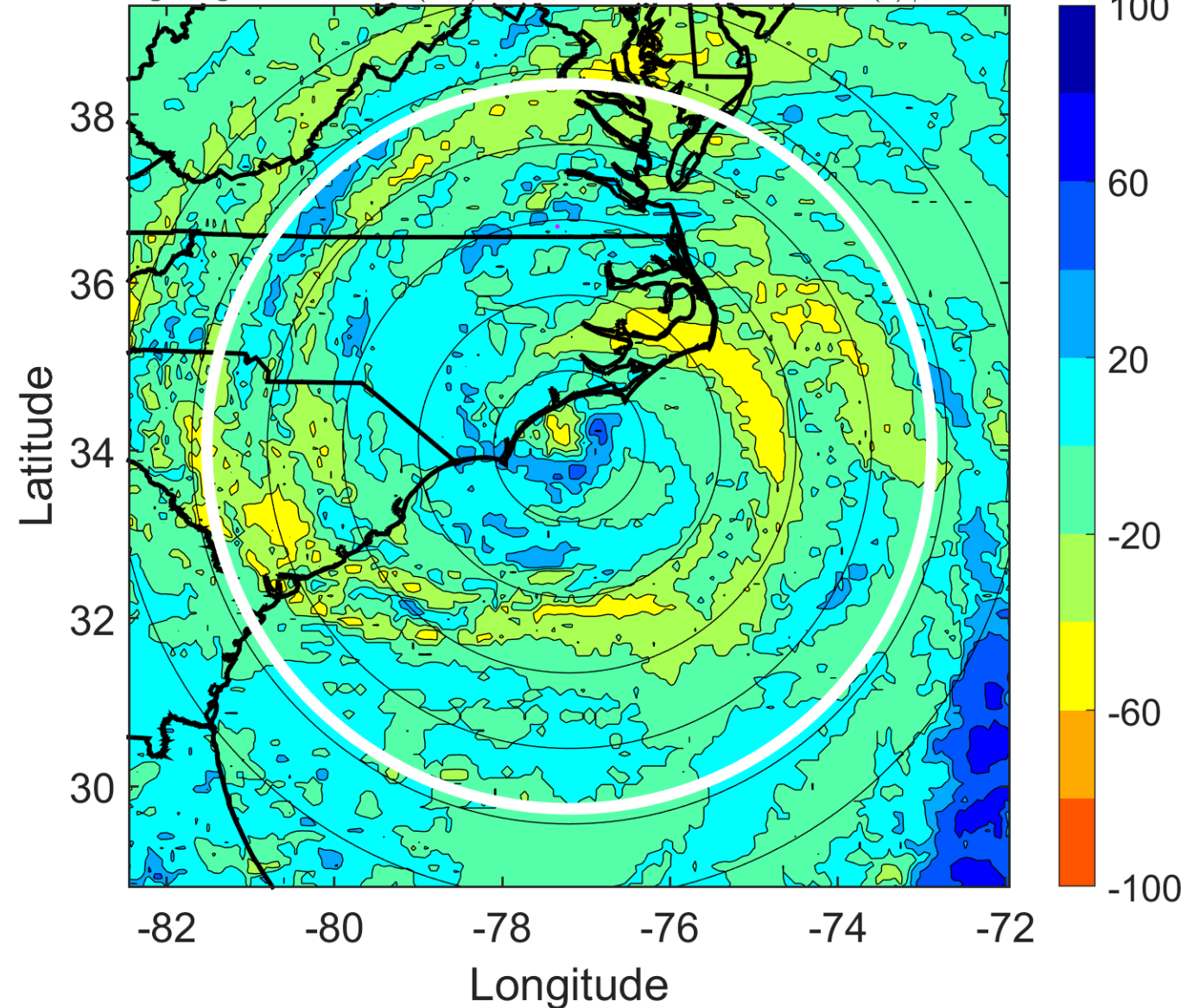
$\Delta$ t: 2005091421 (15.9 LT) - 2005091415 (9.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 75 kt C1

S: 3.7 m s<sup>-1</sup> (L) | H: 48.5°



### IR BT & Lightning

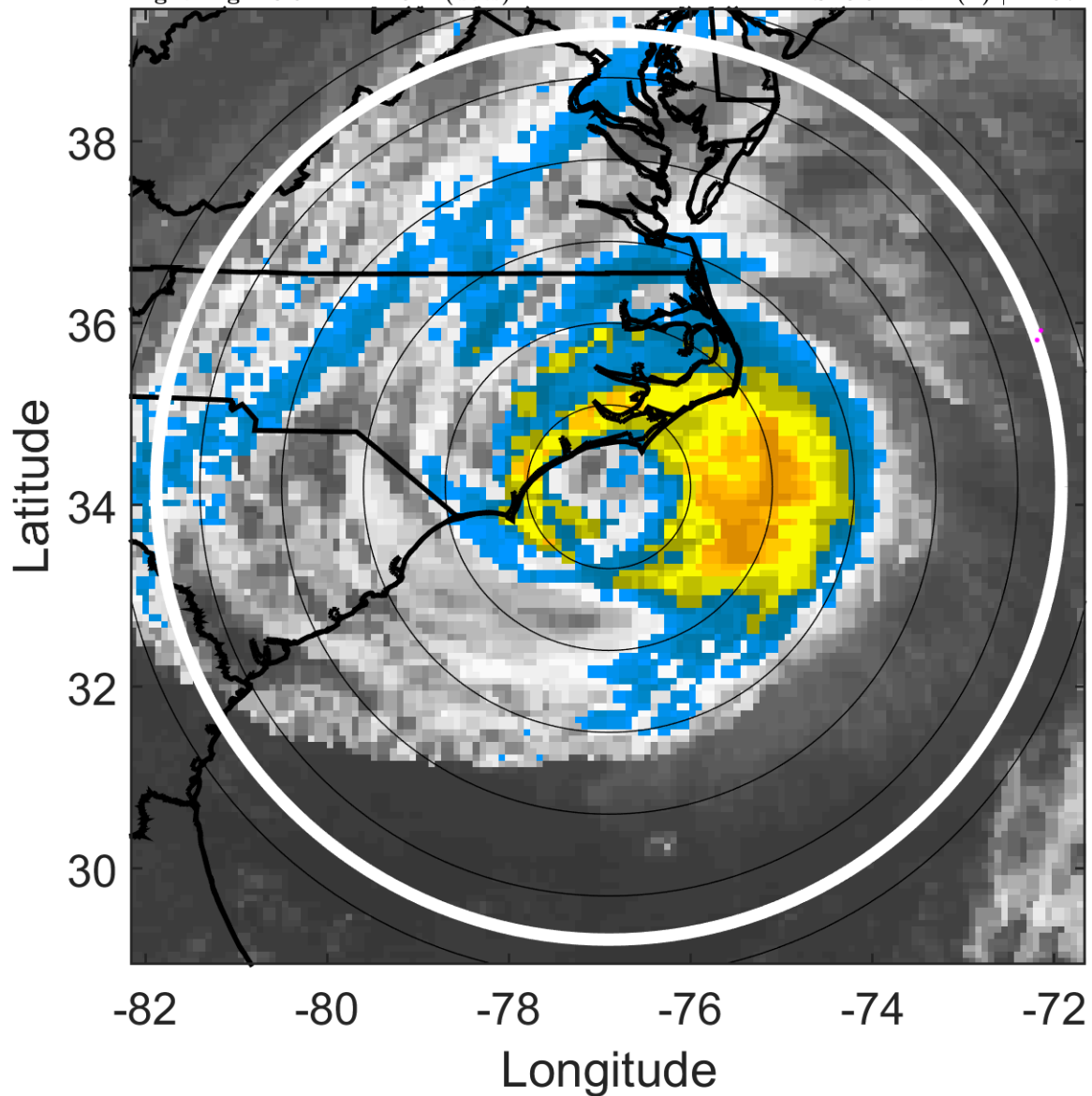
t: 2005091500 (18.9 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 75 kt C1

S: 3.9 m s<sup>-1</sup> (L) | H: 97°



### 6-h IR BT Differences & Lightning

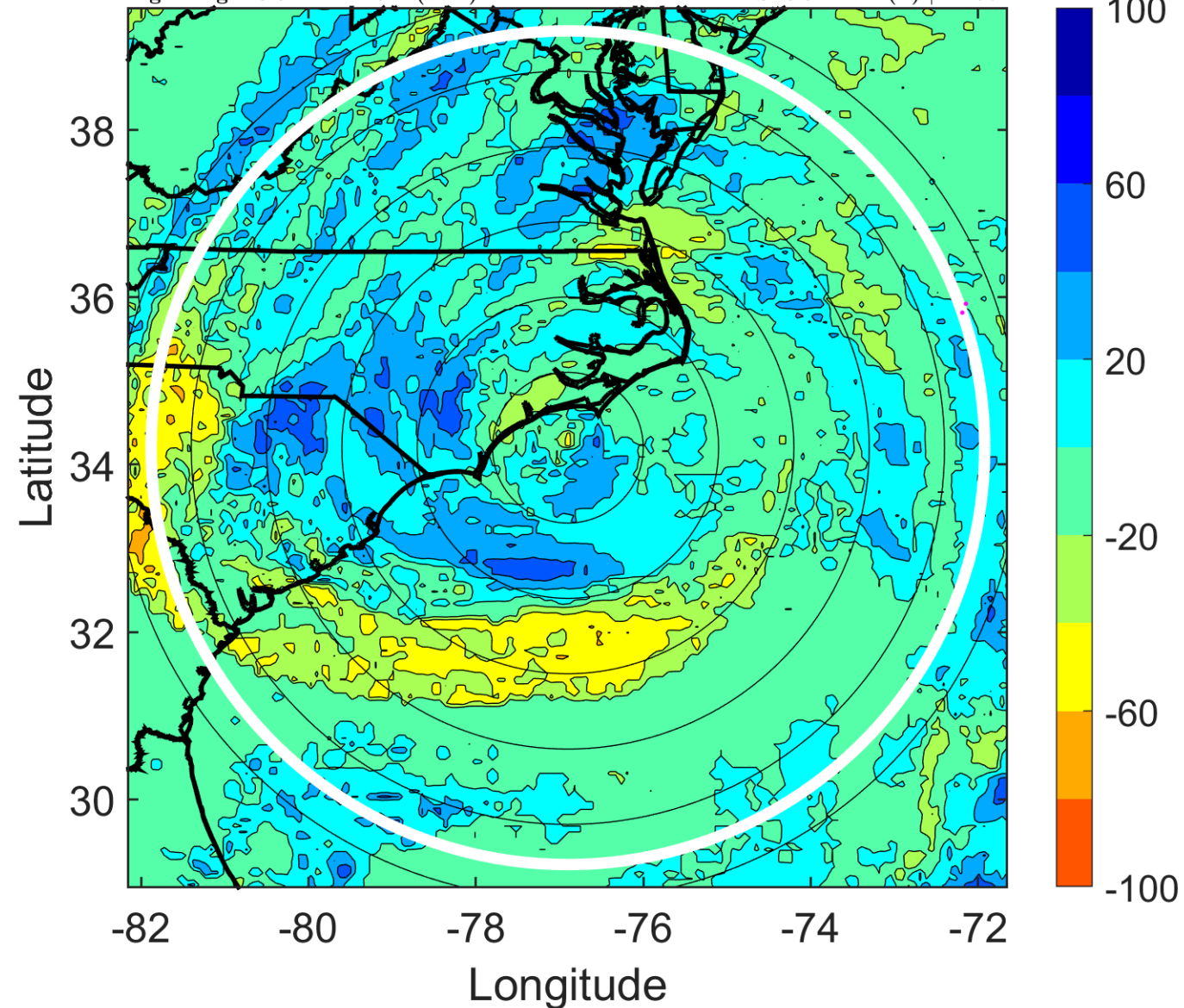
$\Delta$ t: 2005091500 (18.9 LT) - 2005091418 (12.8 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 75 kt C1

S: 3.9 m s<sup>-1</sup> (L) | H: 97°



### IR BT & Lightning

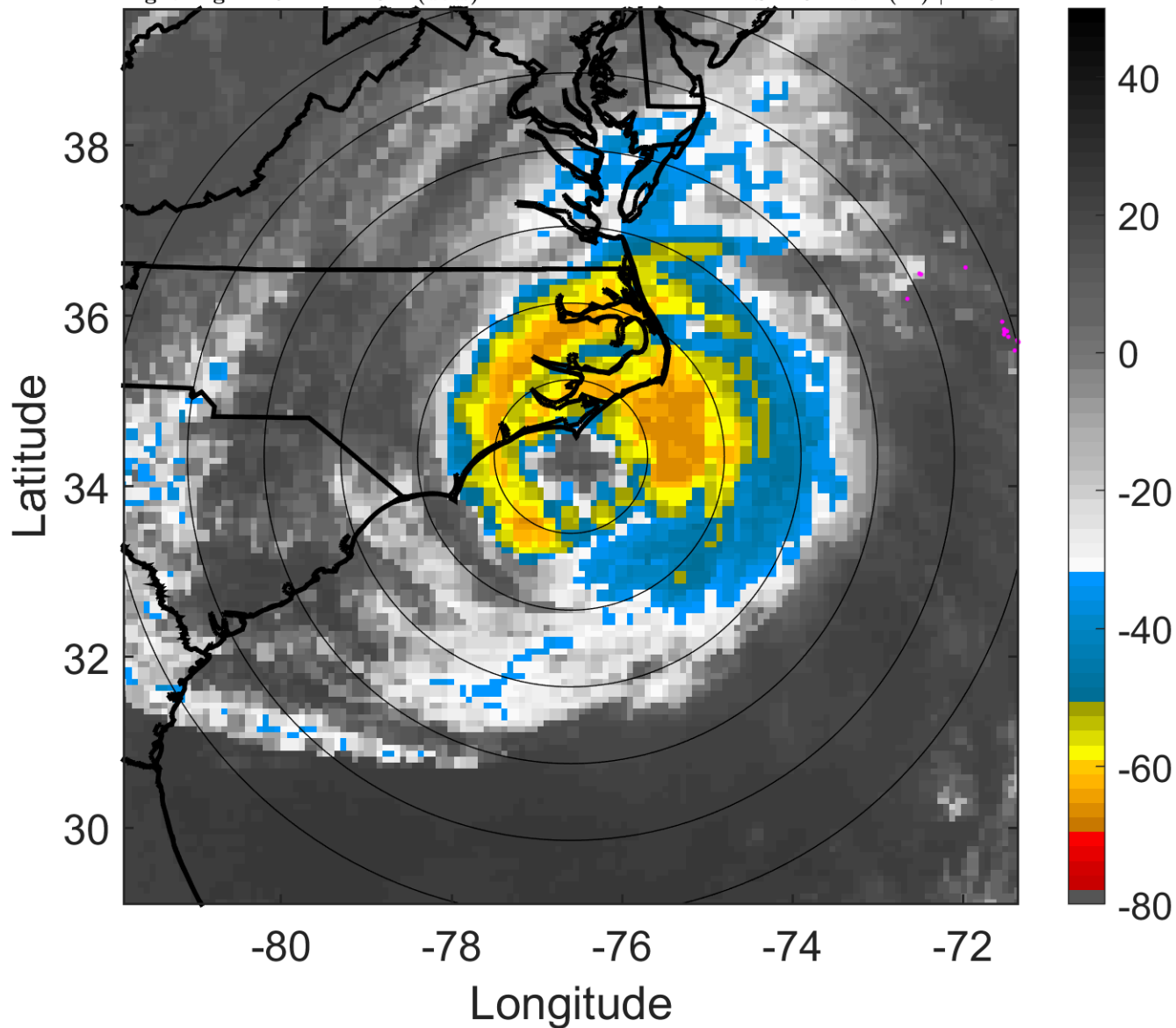
t: 2005091503 (21.9 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 72.5 kt C1

S: 4.5 m s<sup>-1</sup> (M) | H: 81°



### 6-h IR BT Differences & Lightning

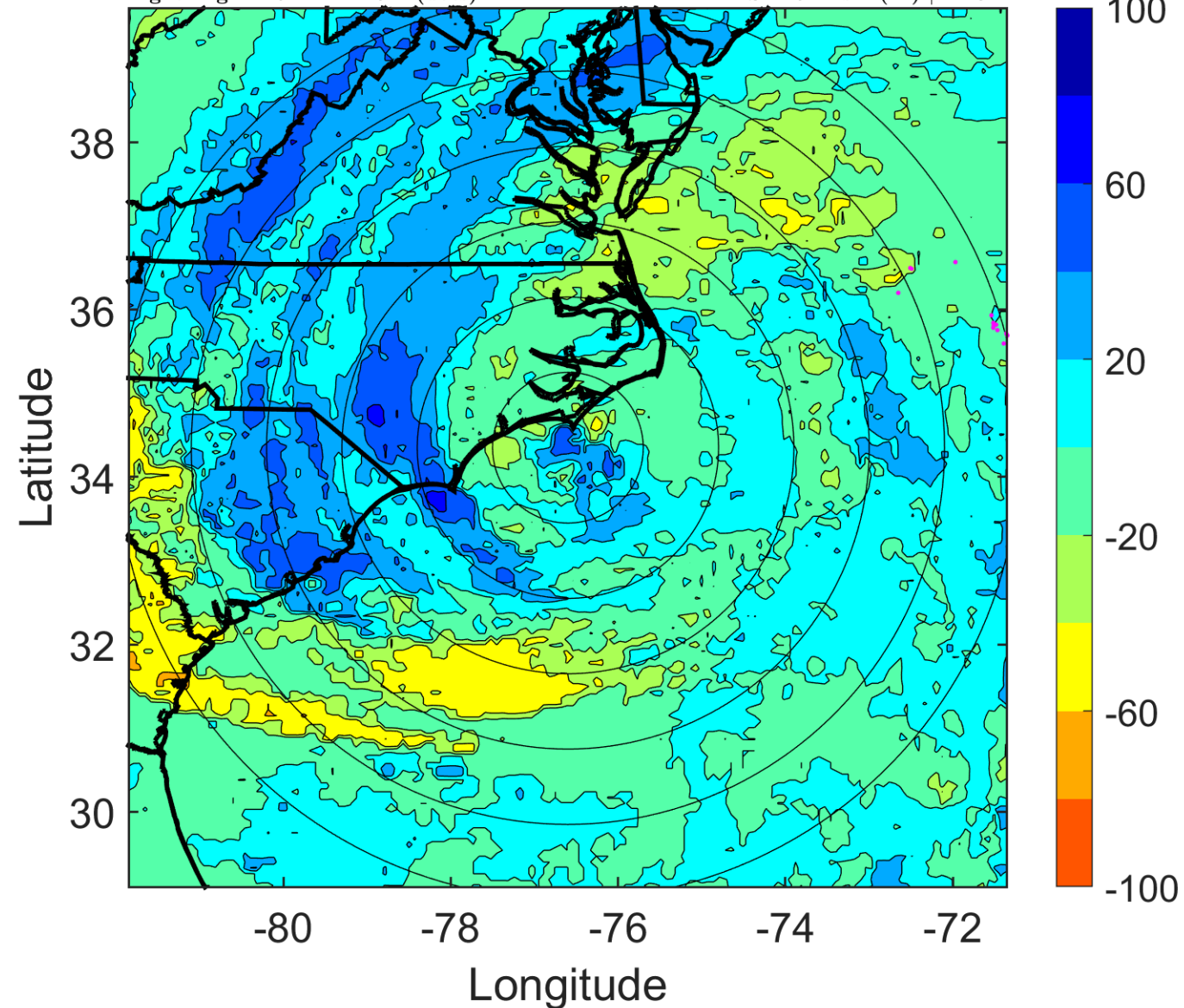
$\Delta$ t: 2005091503 (21.9 LT) - 2005091421 (15.9 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 72.5 kt C1

S: 4.5 m s<sup>-1</sup> (M) | H: 81°



### IR BT & Lightning

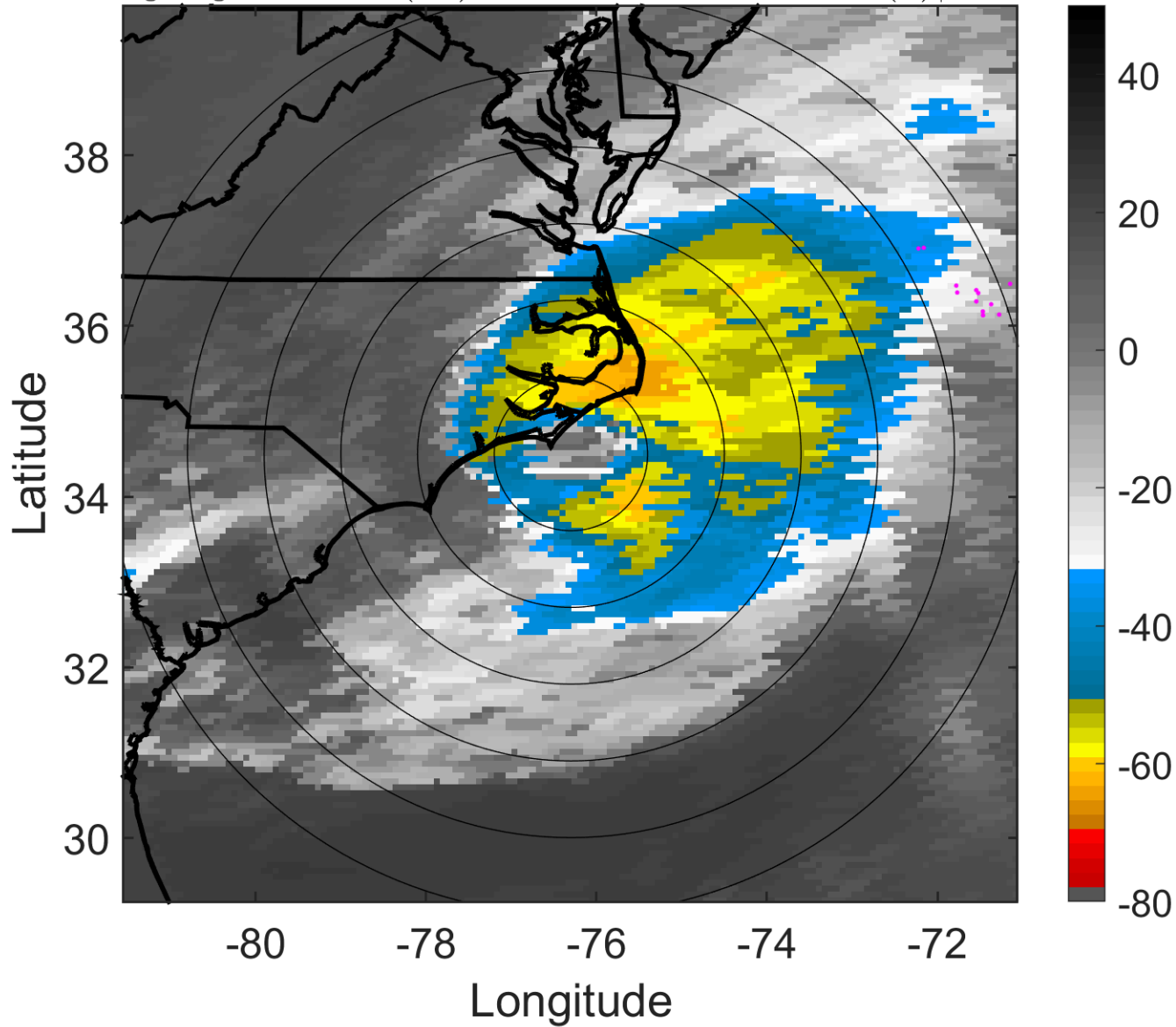
t: 2005091506 (0.9 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 70 kt C1

S: 5 m s<sup>-1</sup> (M) | H: 65°



### 6-h IR BT Differences & Lightning

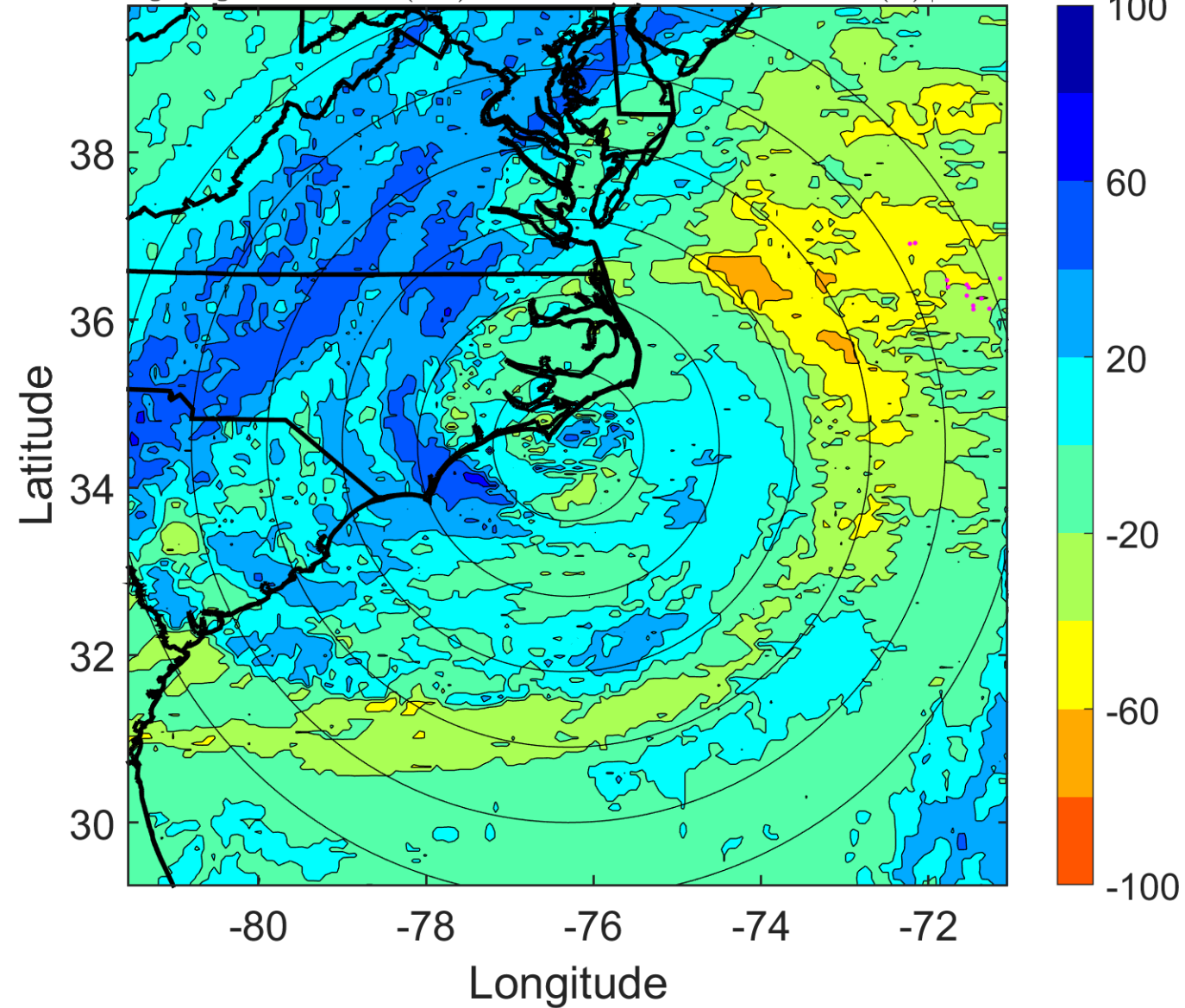
$\Delta$ t: 2005091506 (0.9 LT) - 2005091500 (18.9 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 70 kt C1

S: 5 m s<sup>-1</sup> (M) | H: 65°



### IR BT & Lightning

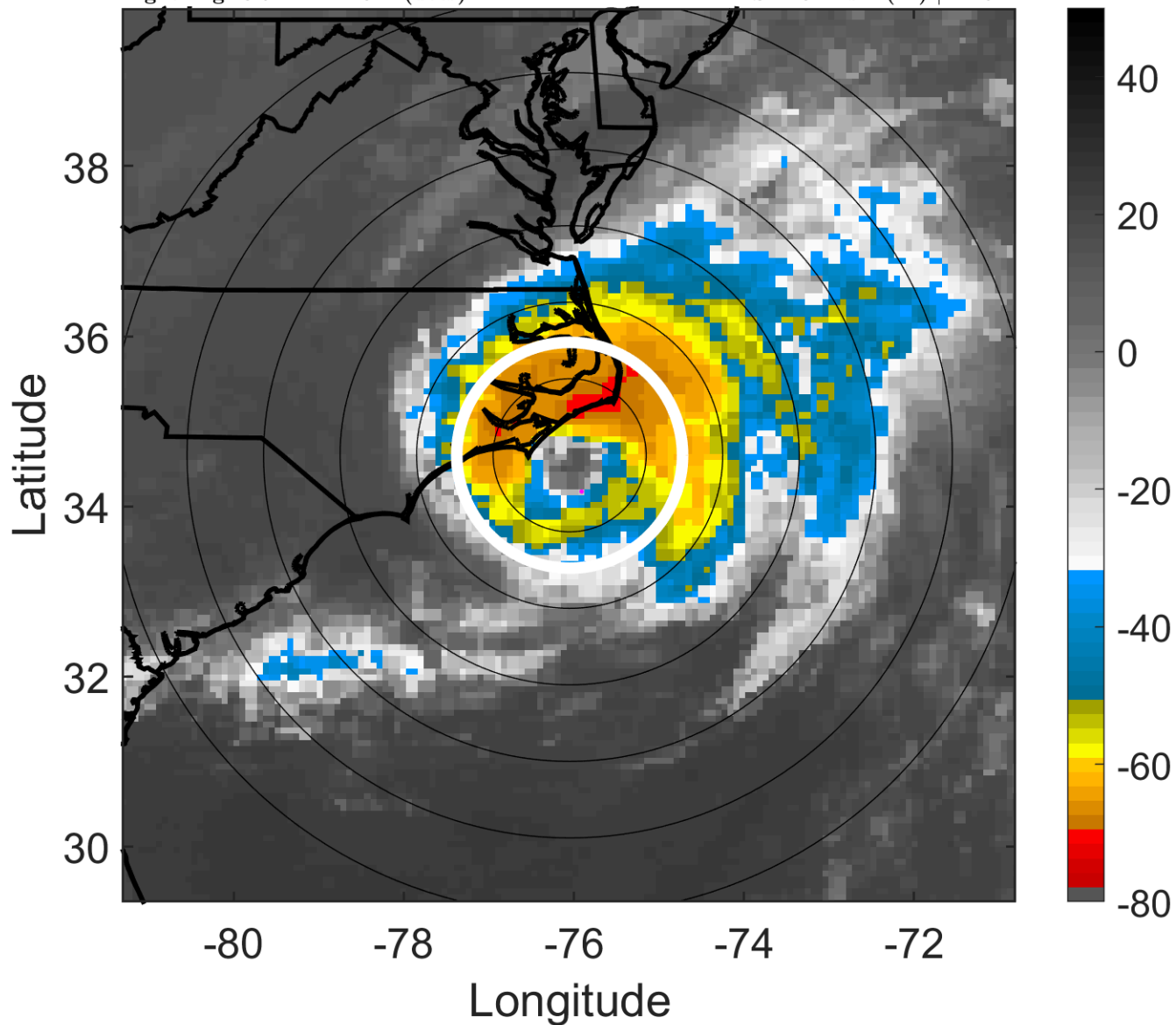
t: 2005091509 (3.9 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 67.5 kt C1

S: 4.6 m s<sup>-1</sup> (M) | H: 92°



### 6-h IR BT Differences & Lightning

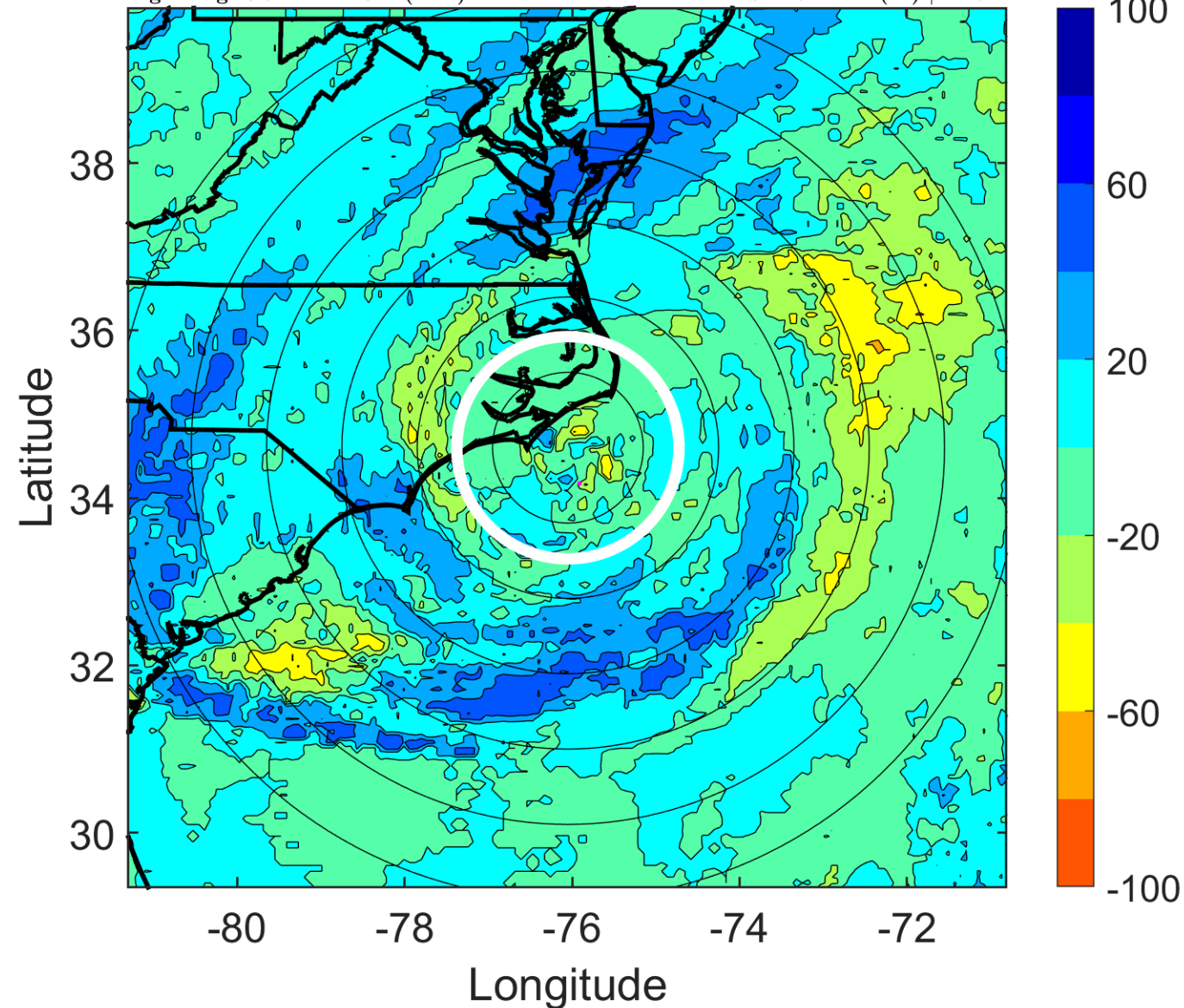
$\Delta$ t: 2005091509 (3.9 LT) - 2005091503 (21.9 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 67.5 kt C1

S: 4.6 m s<sup>-1</sup> (M) | H: 92°





### IR BT & Lightning

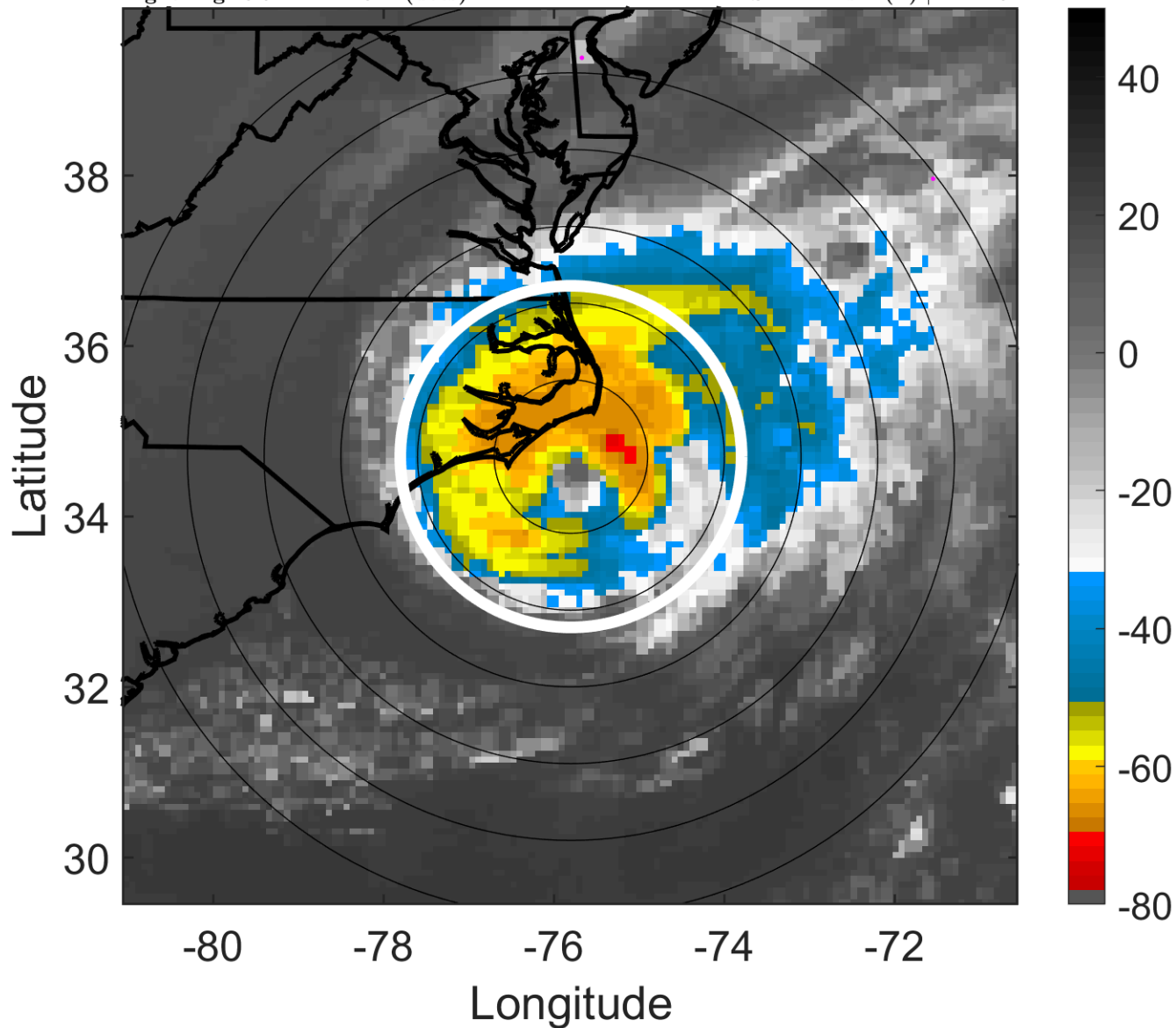
t: 2005091512 (6.9 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 65 kt C1

S: 4.1 m s<sup>-1</sup> (L) | H: 119°



### 6-h IR BT Differences & Lightning

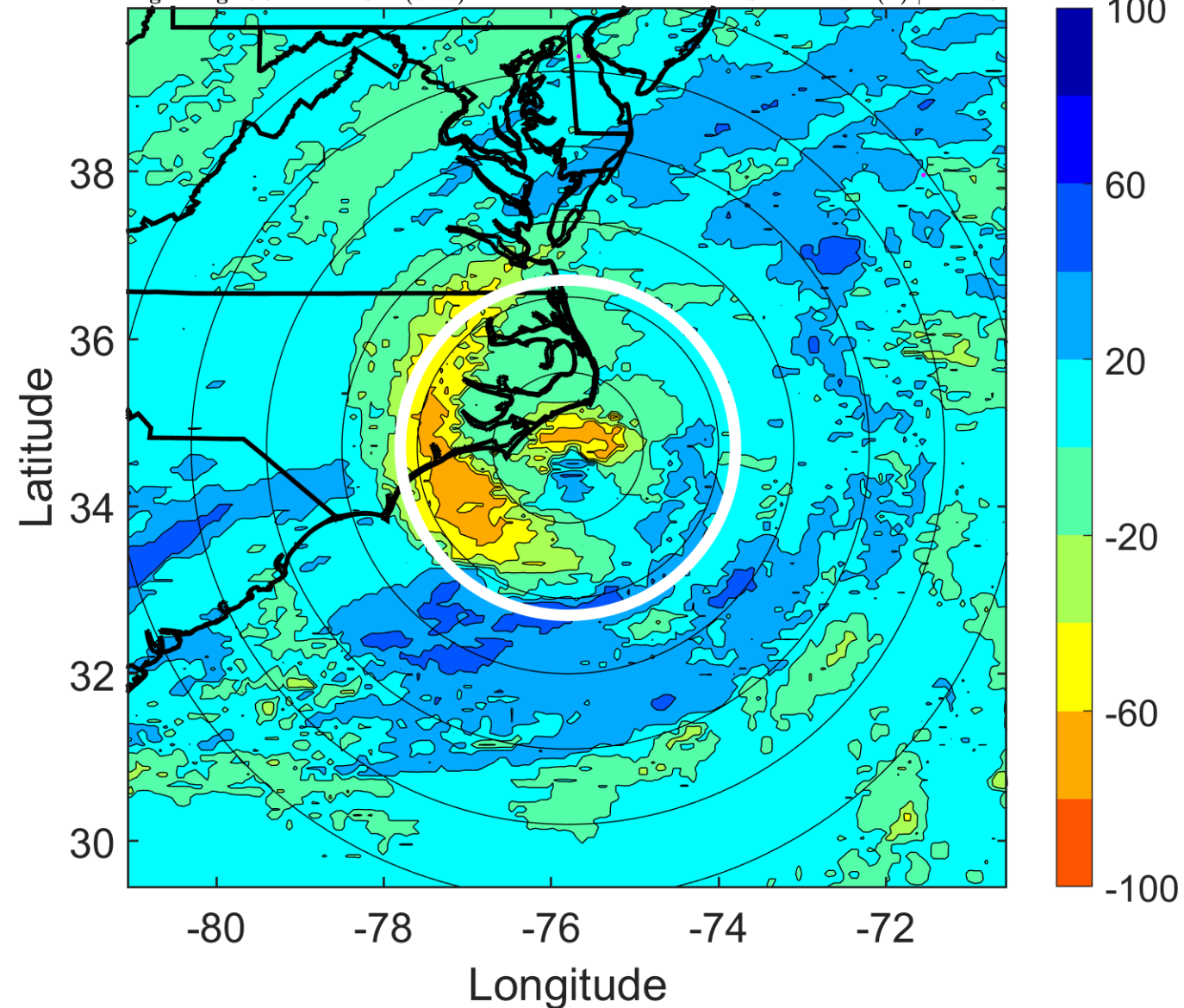
$\Delta$ t: 2005091512 (6.9 LT) - 2005091506 (0.9 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 65 kt C1

S: 4.1 m s<sup>-1</sup> (L) | H: 119°



### IR BT & Lightning

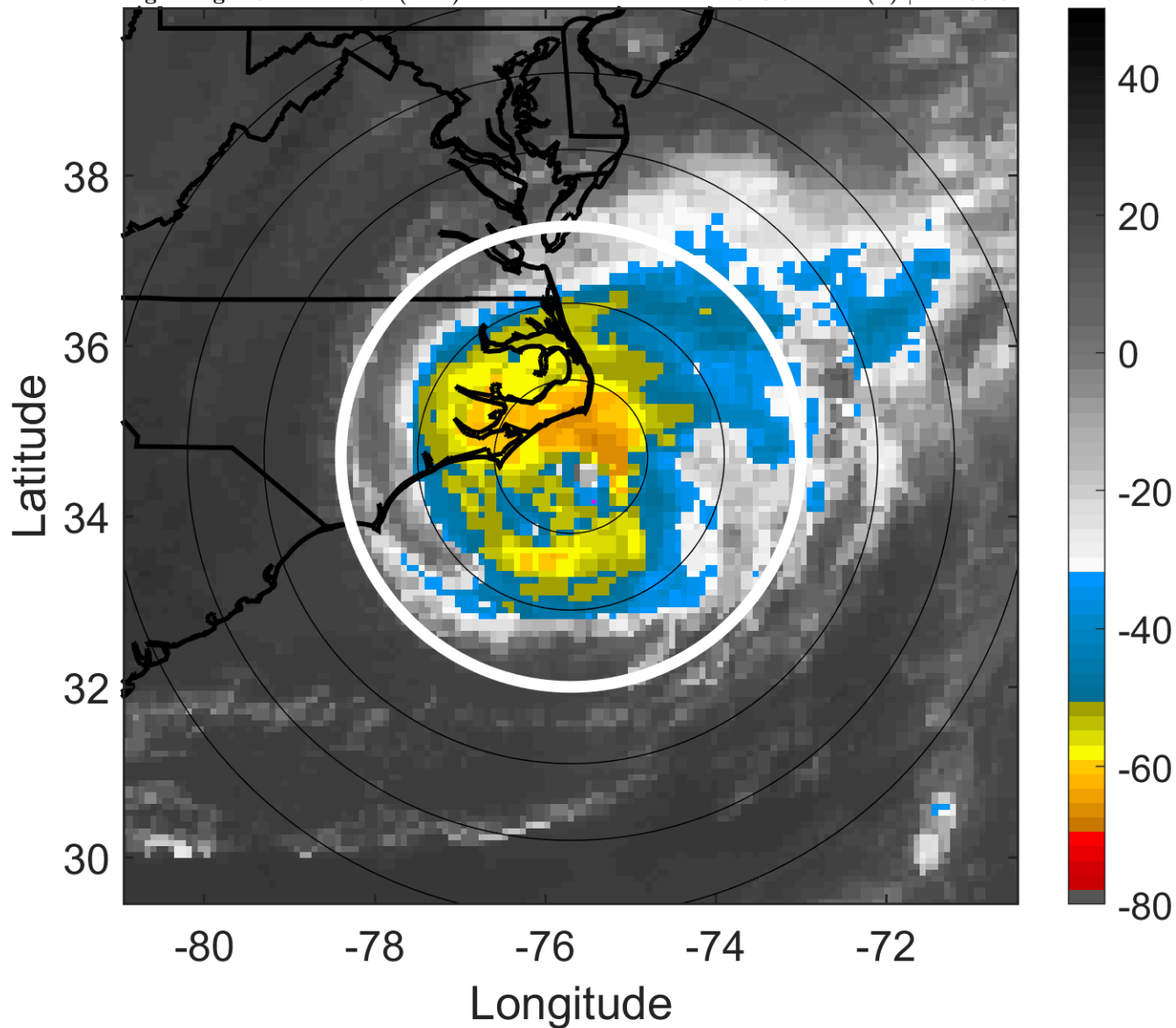
t: 2005091515 (10 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 65 kt C1

S: 3.5 m s<sup>-1</sup> (L) | H: 138.5°



### 6-h IR BT Differences & Lightning

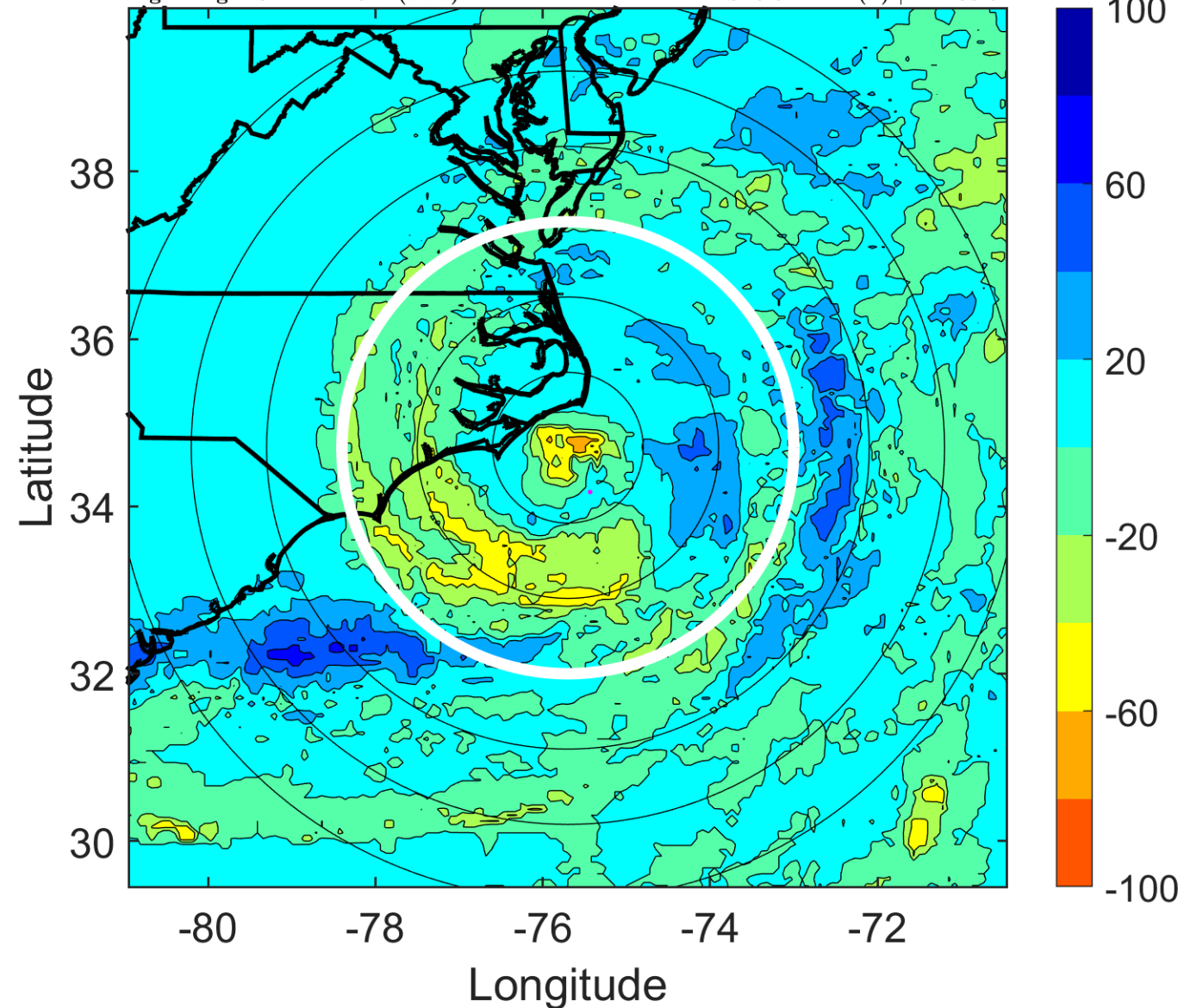
$\Delta$ t: 2005091515 (10 LT) - 2005091509 (3.9 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 65 kt C1

S: 3.5 m s<sup>-1</sup> (L) | H: 138.5°



### IR BT & Lightning

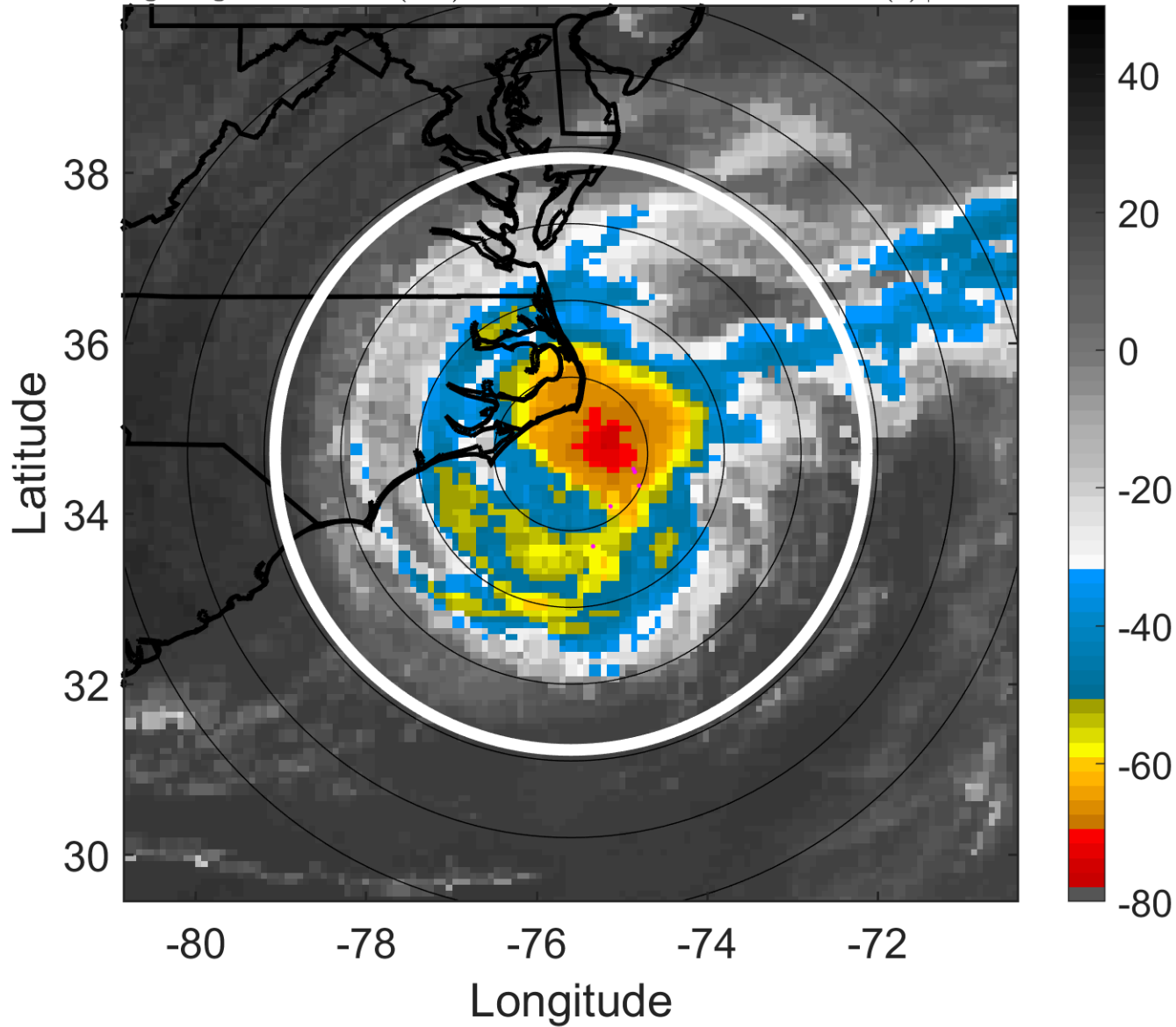
t: 2005091518 (13 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 65 kt C1

S: 3 m s<sup>-1</sup> (L) | H: 158°



### 6-h IR BT Differences & Lightning

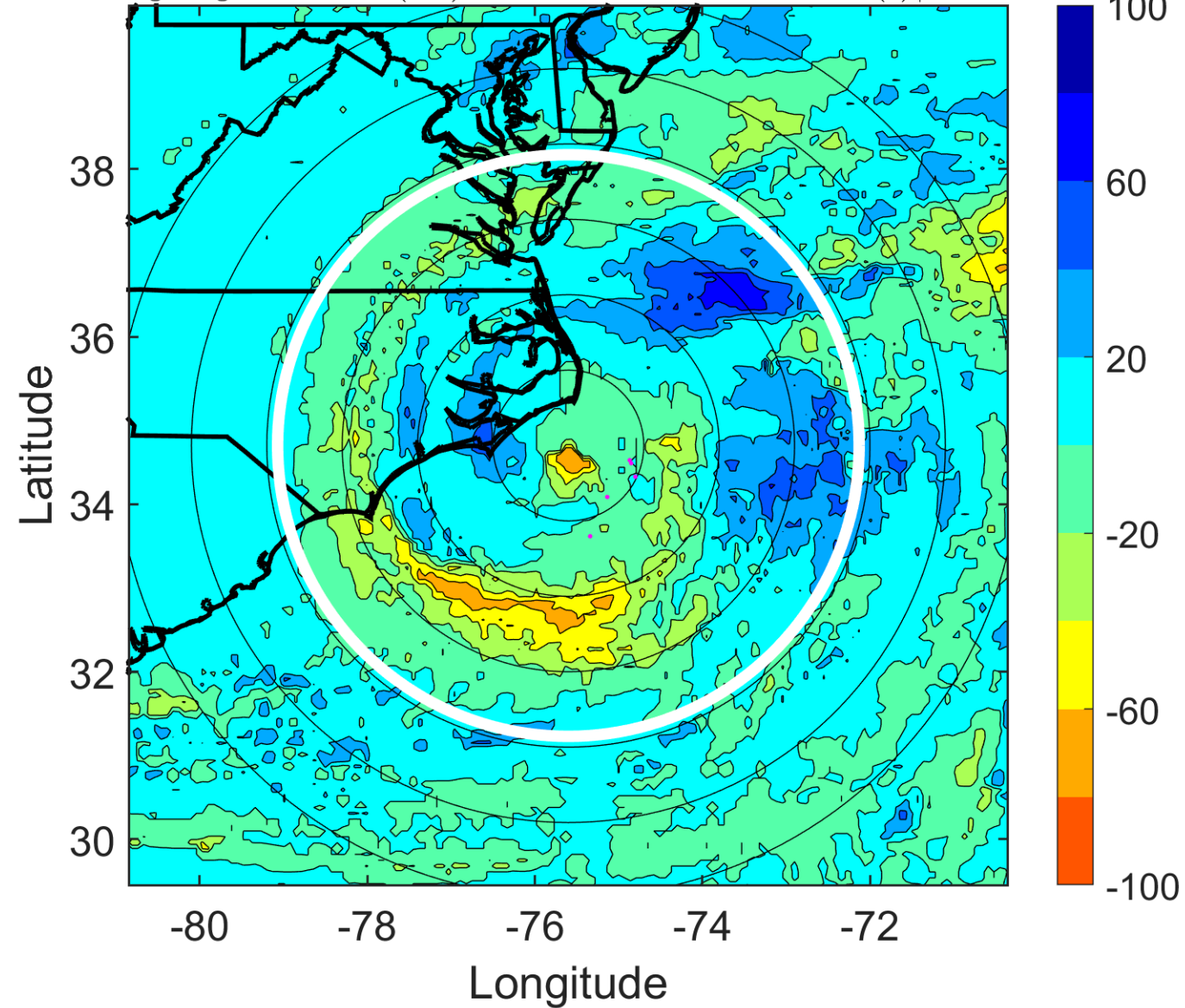
$\Delta$ t: 2005091518 (13 LT) - 2005091512 (6.9 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 65 kt C1

S: 3 m s<sup>-1</sup> (L) | H: 158°



### IR BT & Lightning

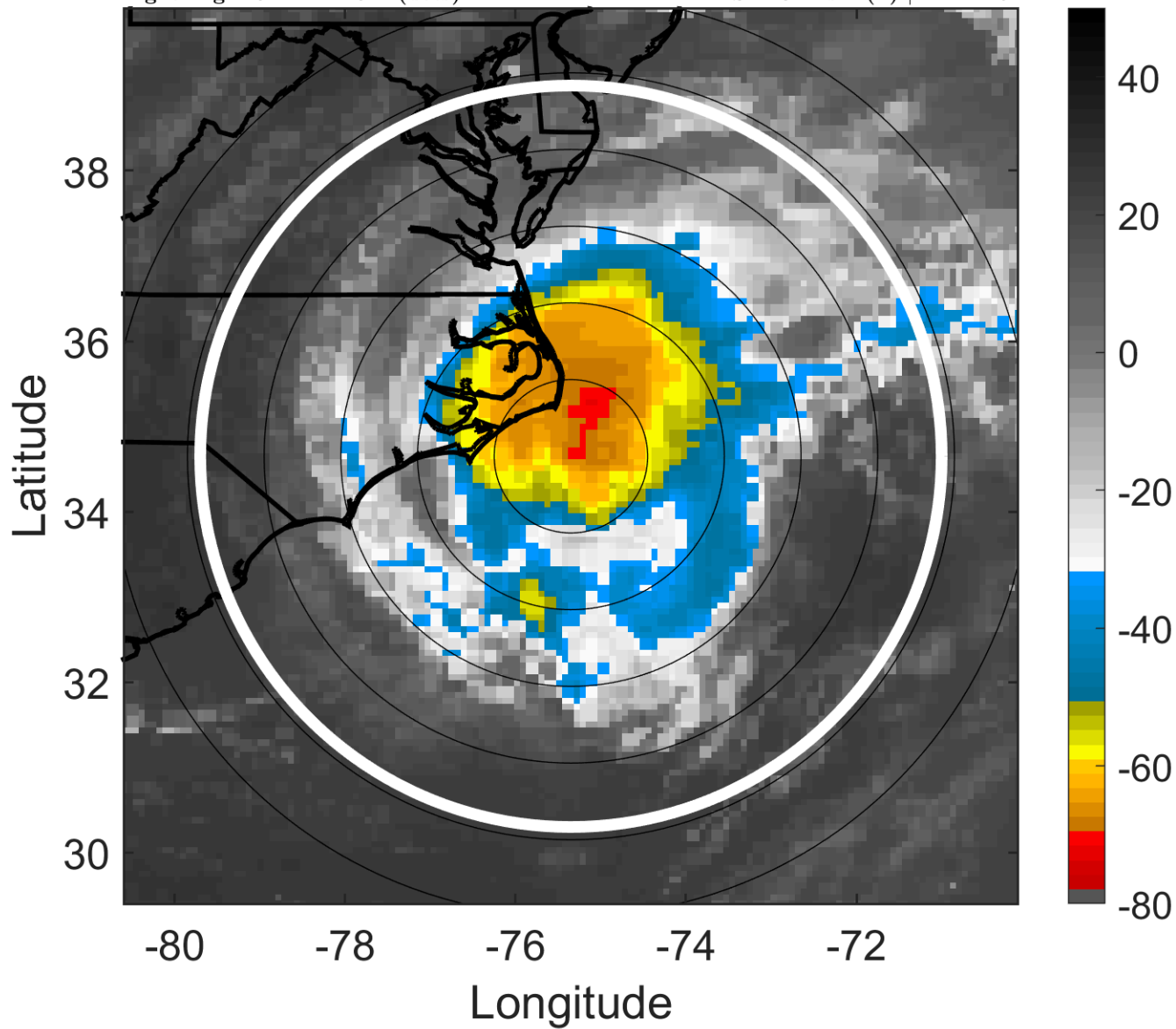
t: 2005091521 (16 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 62.5 kt TS

S: 2.8 m s<sup>-1</sup> (L) | H: 124.5°



### 6-h IR BT Differences & Lightning

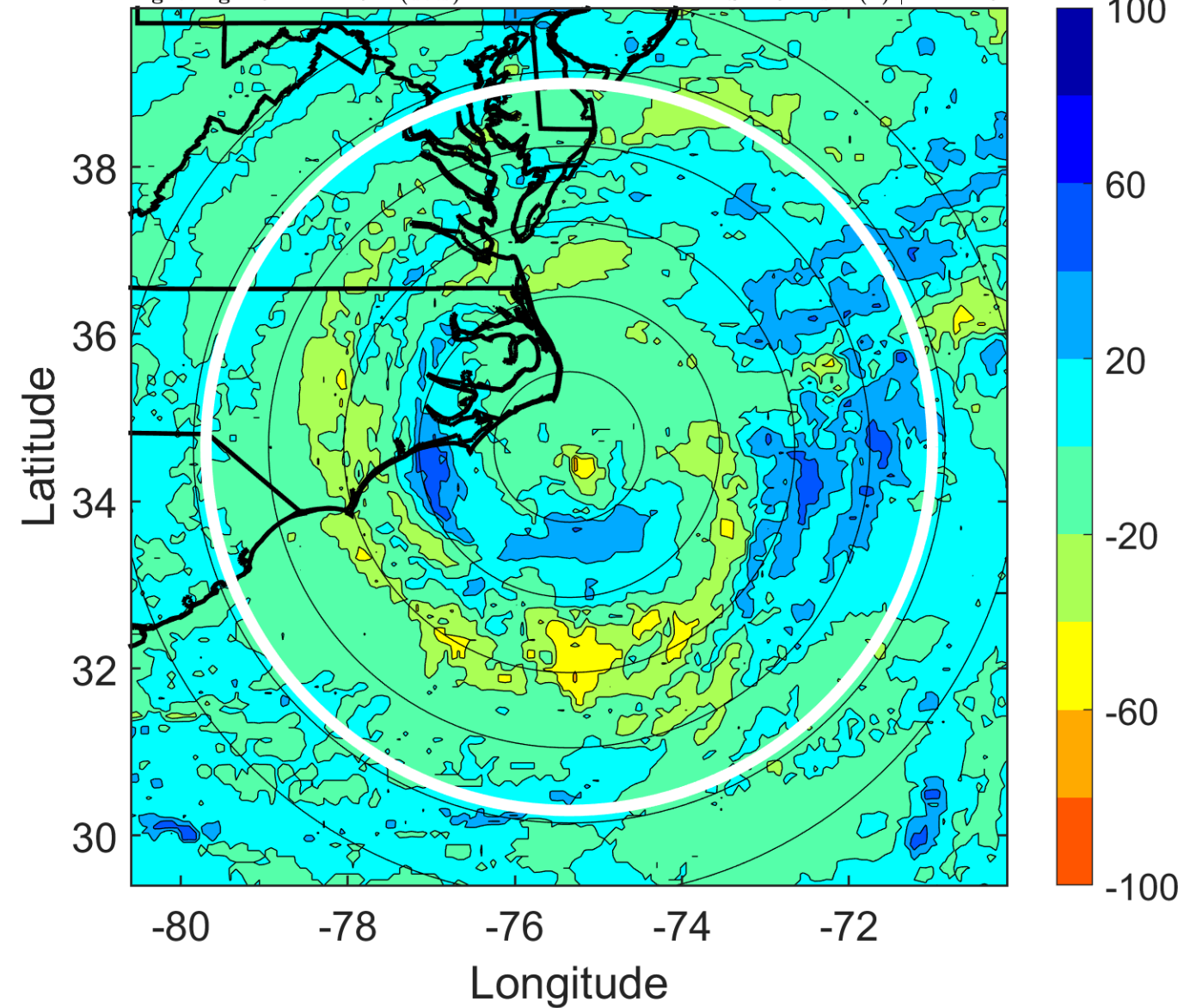
$\Delta$ t: 2005091521 (16 LT) - 2005091515 (10 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 62.5 kt TS

S: 2.8 m s<sup>-1</sup> (L) | H: 124.5°



### IR BT & Lightning

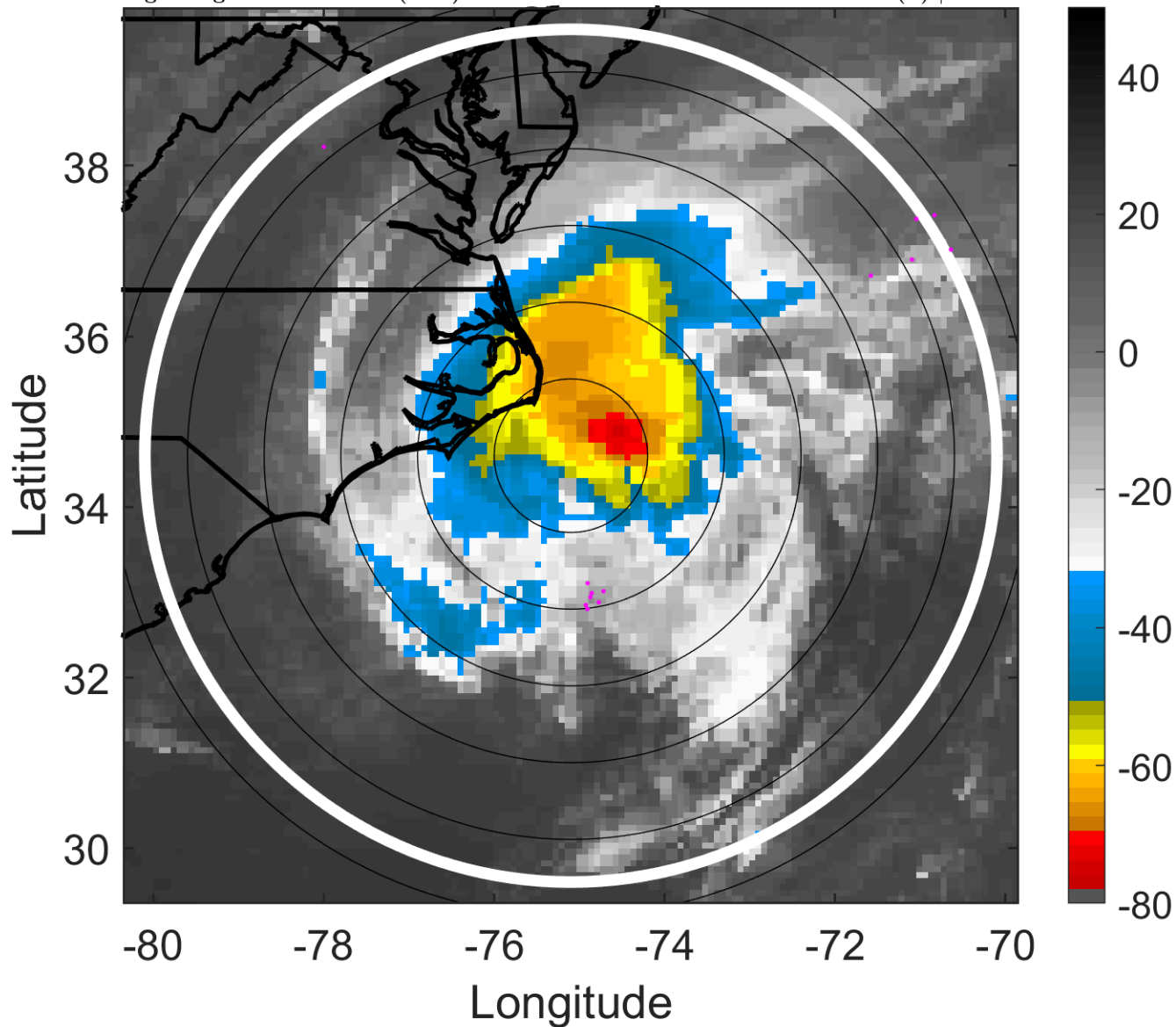
t: 2005091600 (19 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 2.5 m s<sup>-1</sup> (L) | H: 91°



### 6-h IR BT Differences & Lightning

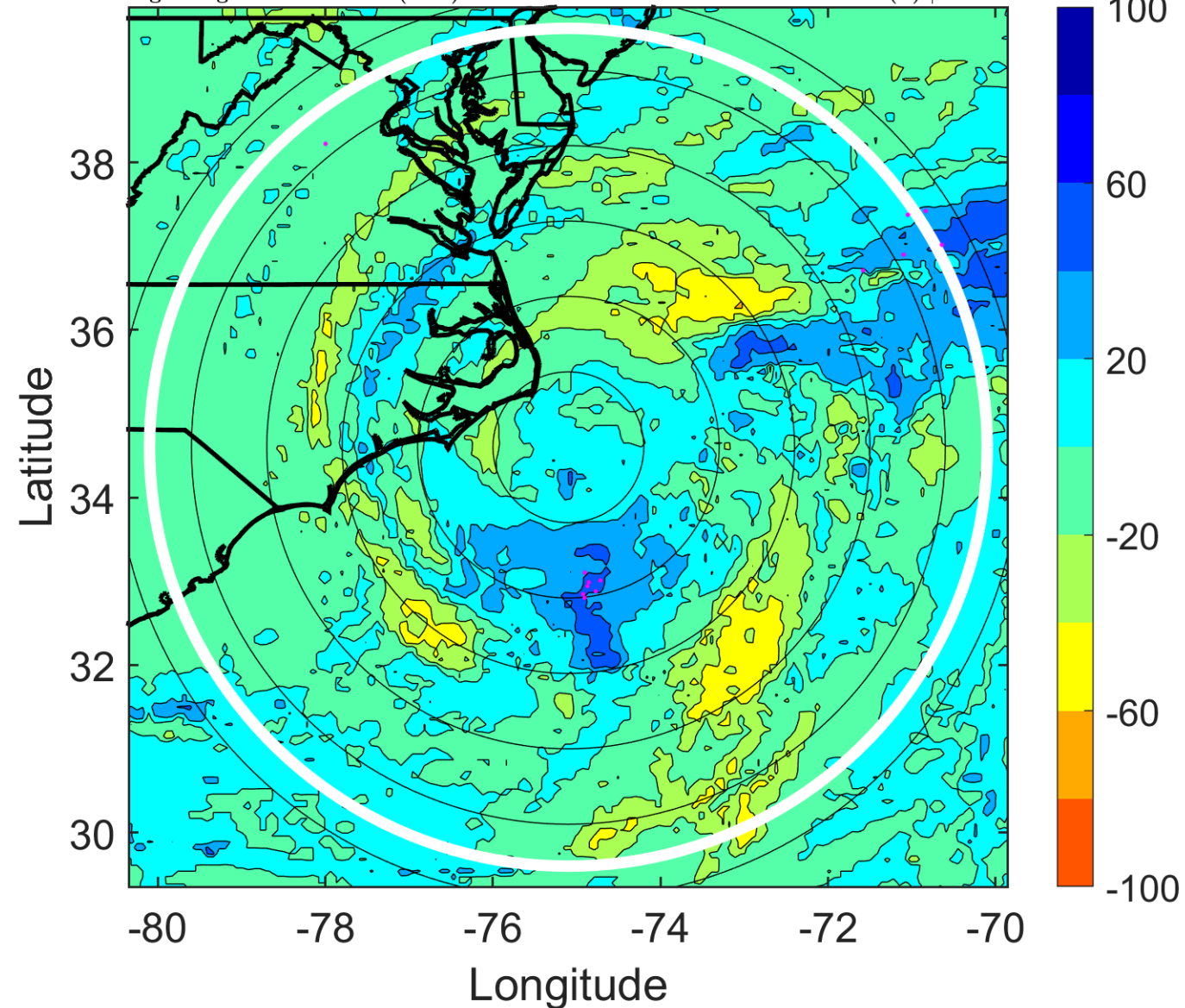
$\Delta$ t: 2005091600 (19 LT) - 2005091518 (13 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 60 kt TS

S: 2.5 m s<sup>-1</sup> (L) | H: 91°



### IR BT & Lightning

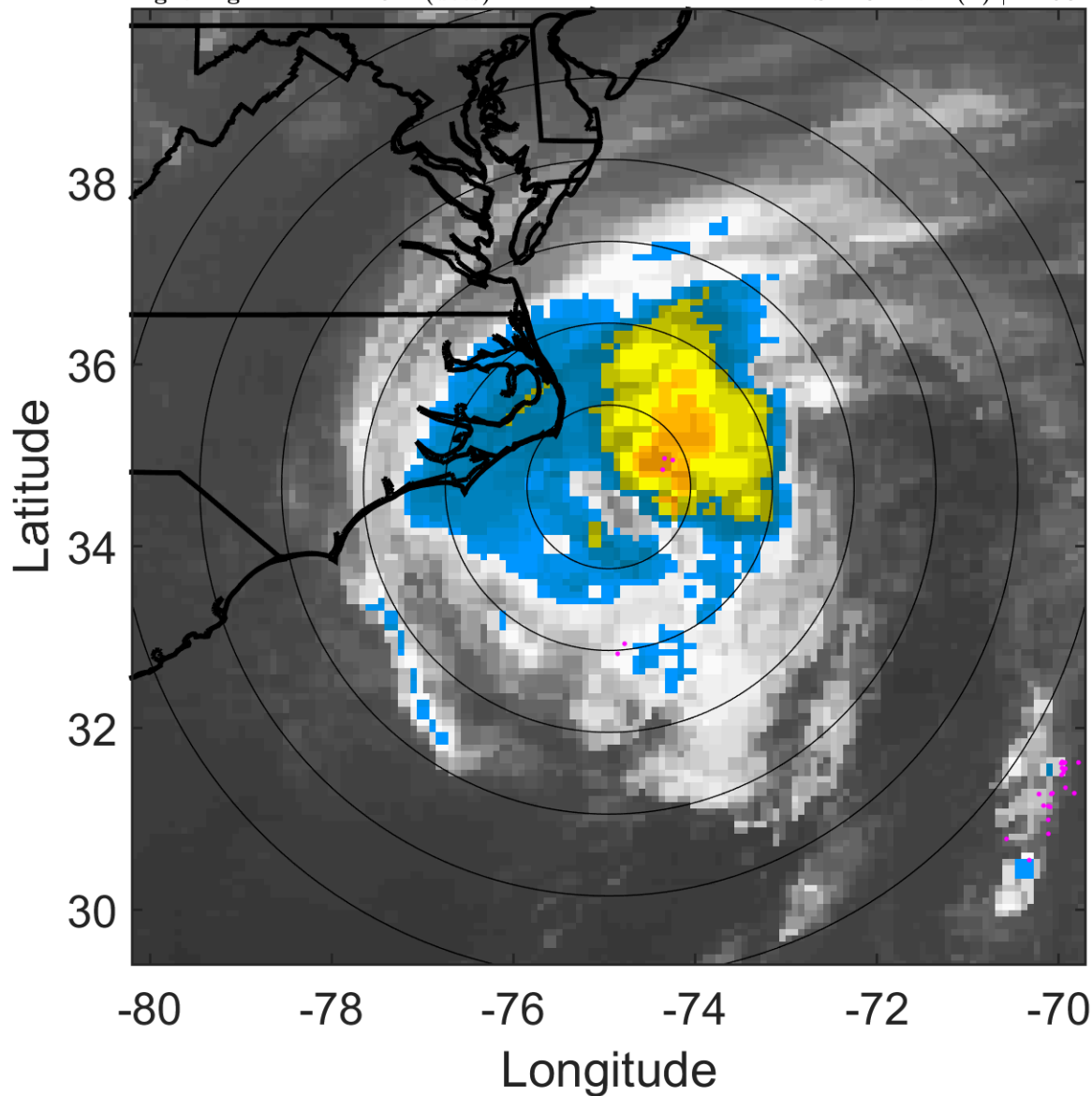
t: 2005091603 (22 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 57.5 kt TS

S: 4.3 m s<sup>-1</sup> (L) | H: 90°



### 6-h IR BT Differences & Lightning

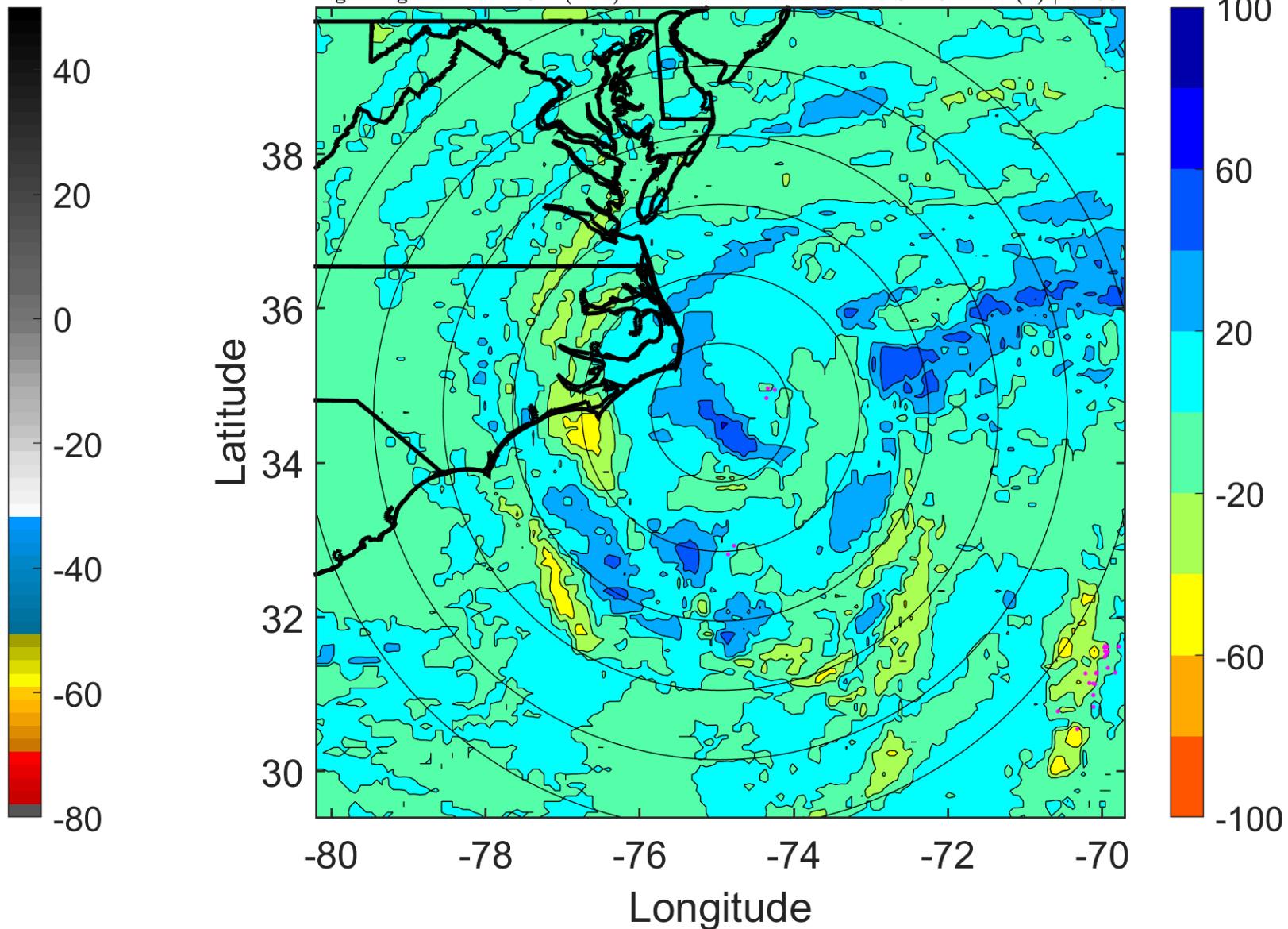
$\Delta$ t: 2005091603 (22 LT) - 2005091521 (16 LT)

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

PT: SLCP | EA: INACT

16L (OPHELIA) | 57.5 kt TS

S: 4.3 m s<sup>-1</sup> (L) | H: 90°



### IR BT & Lightning

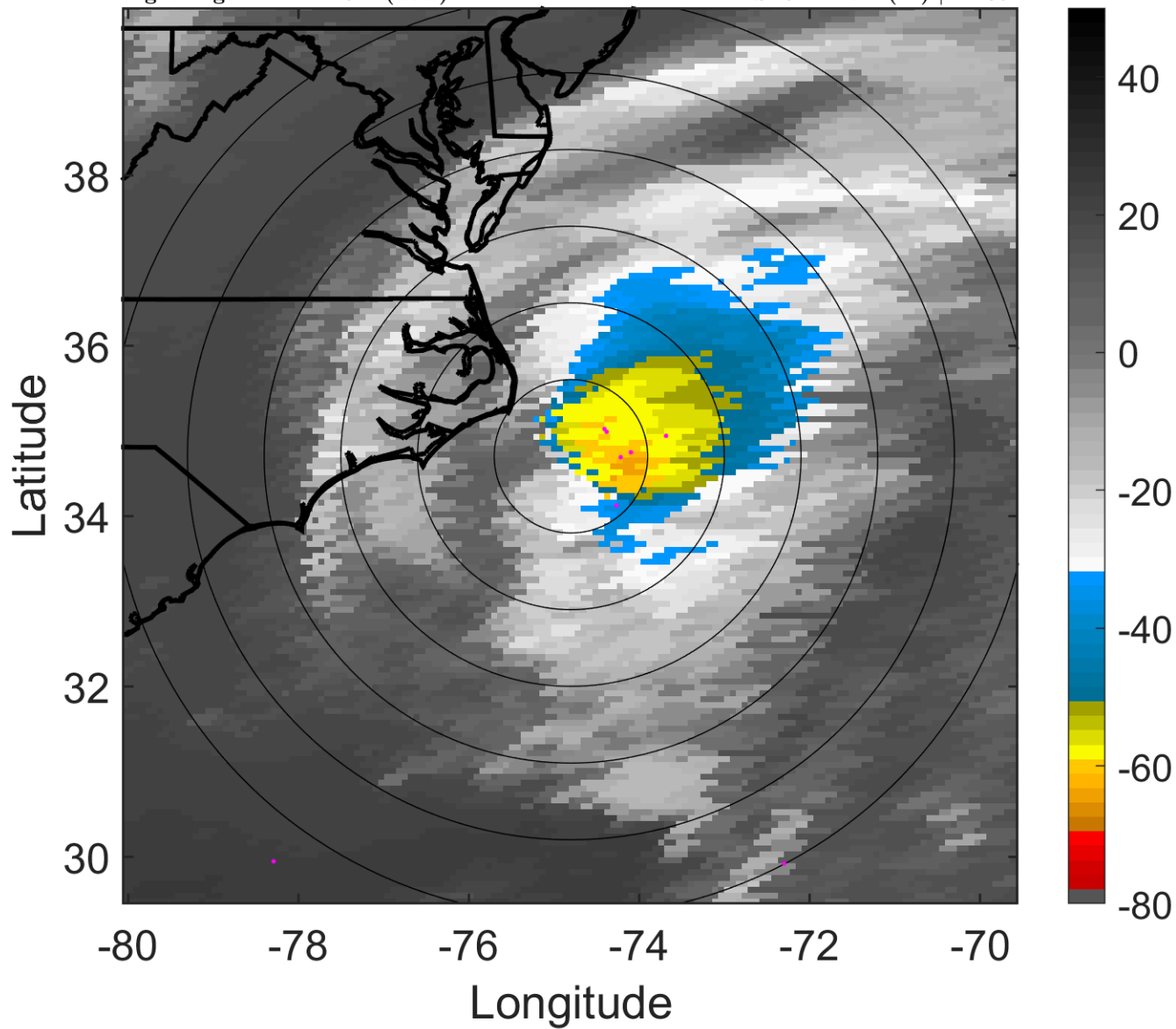
t: 2005091606 (1 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 55 kt TS

S: 6.2 m s<sup>-1</sup> (M) | H: 89°



### 6-h IR BT Differences & Lightning

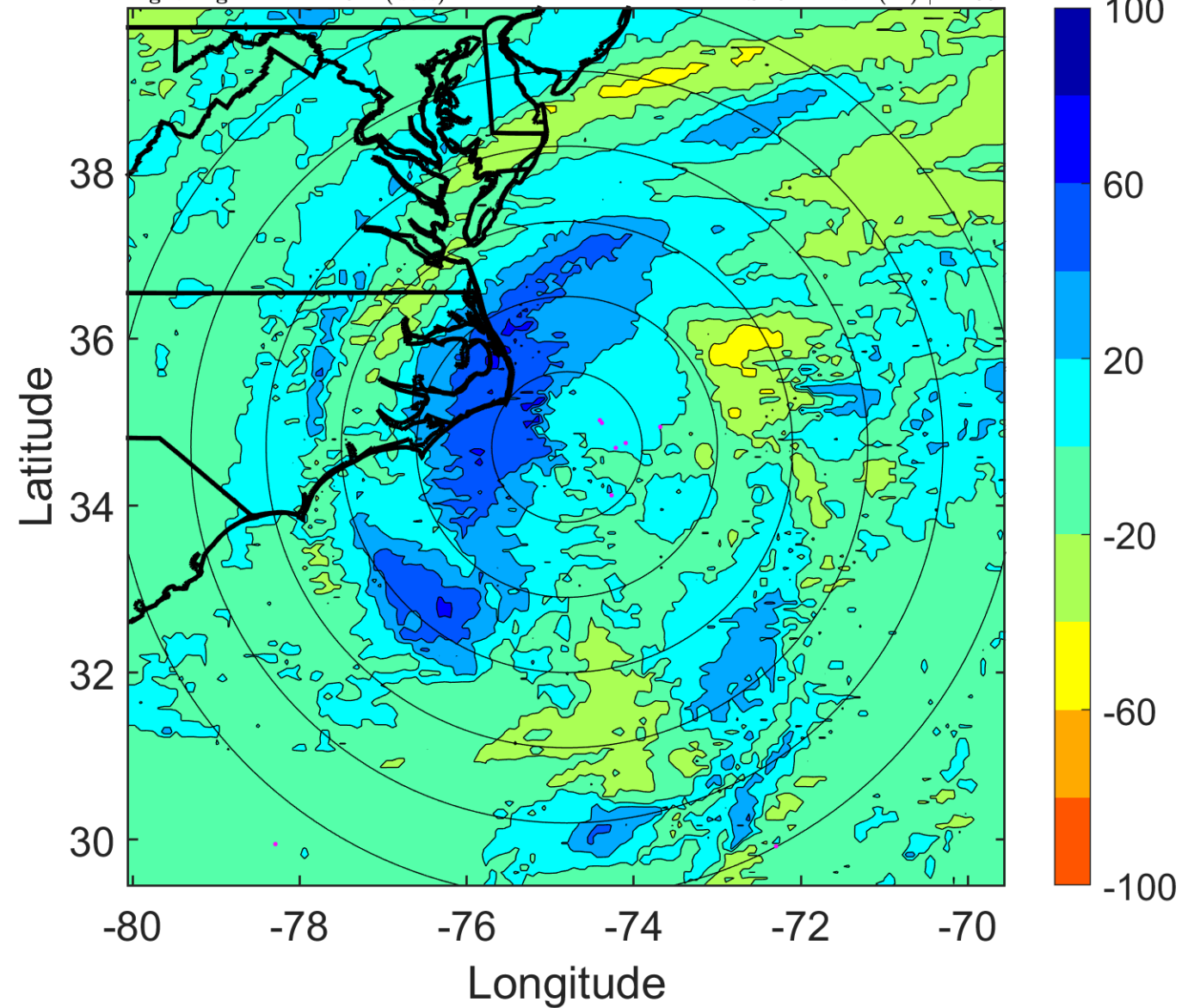
$\Delta$ t: 2005091606 (1 LT) - 2005091600 (19 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 55 kt TS

S: 6.2 m s<sup>-1</sup> (M) | H: 89°



### IR BT & Lightning

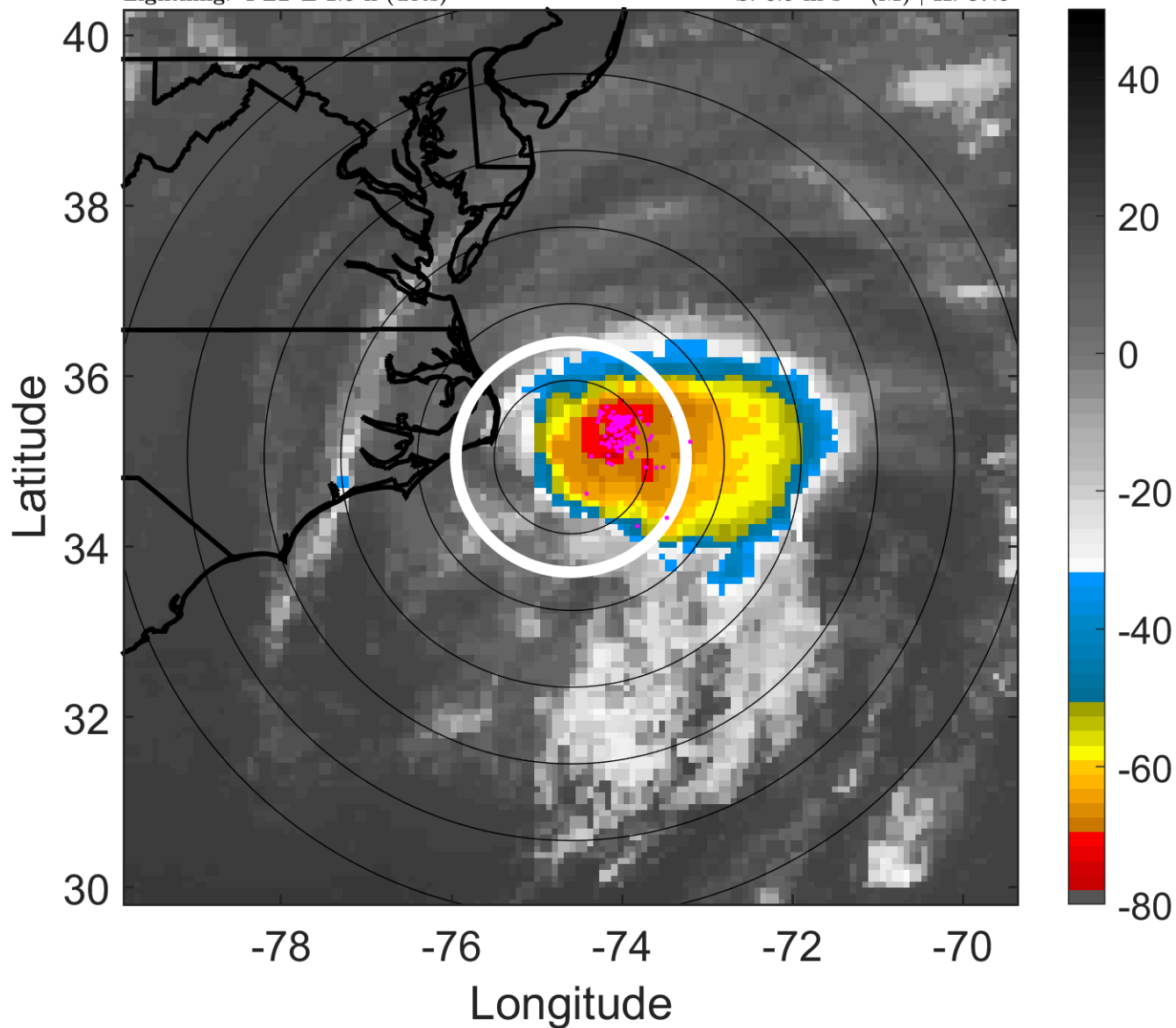
t: 2005091609 (4 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 52.5 kt TS

S: 6.9 m s<sup>-1</sup> (M) | H: 87.5°



### 6-h IR BT Differences & Lightning

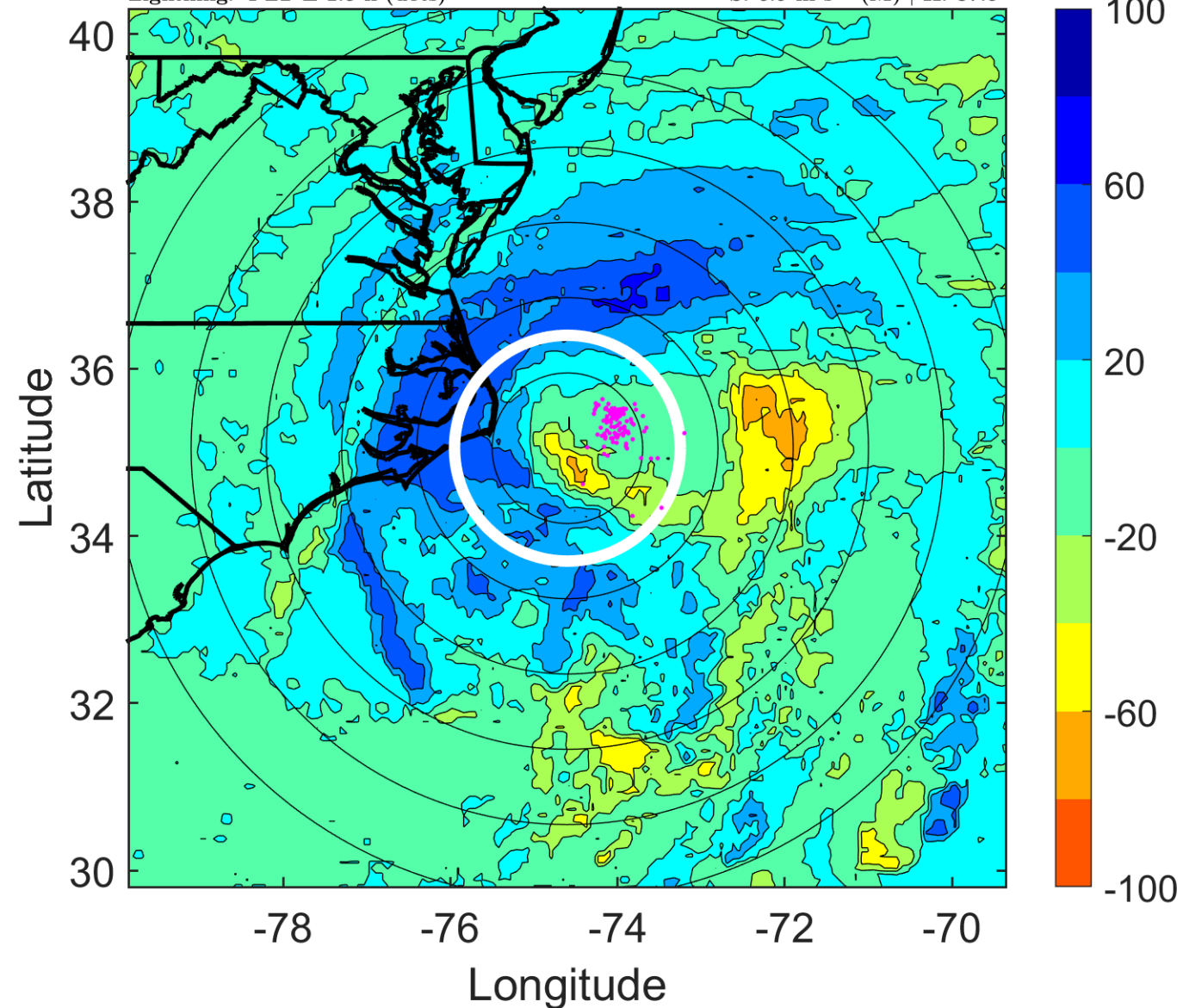
$\Delta$ t: 2005091609 (4 LT) - 2005091603 (22 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 52.5 kt TS

S: 6.9 m s<sup>-1</sup> (M) | H: 87.5°





### IR BT & Lightning

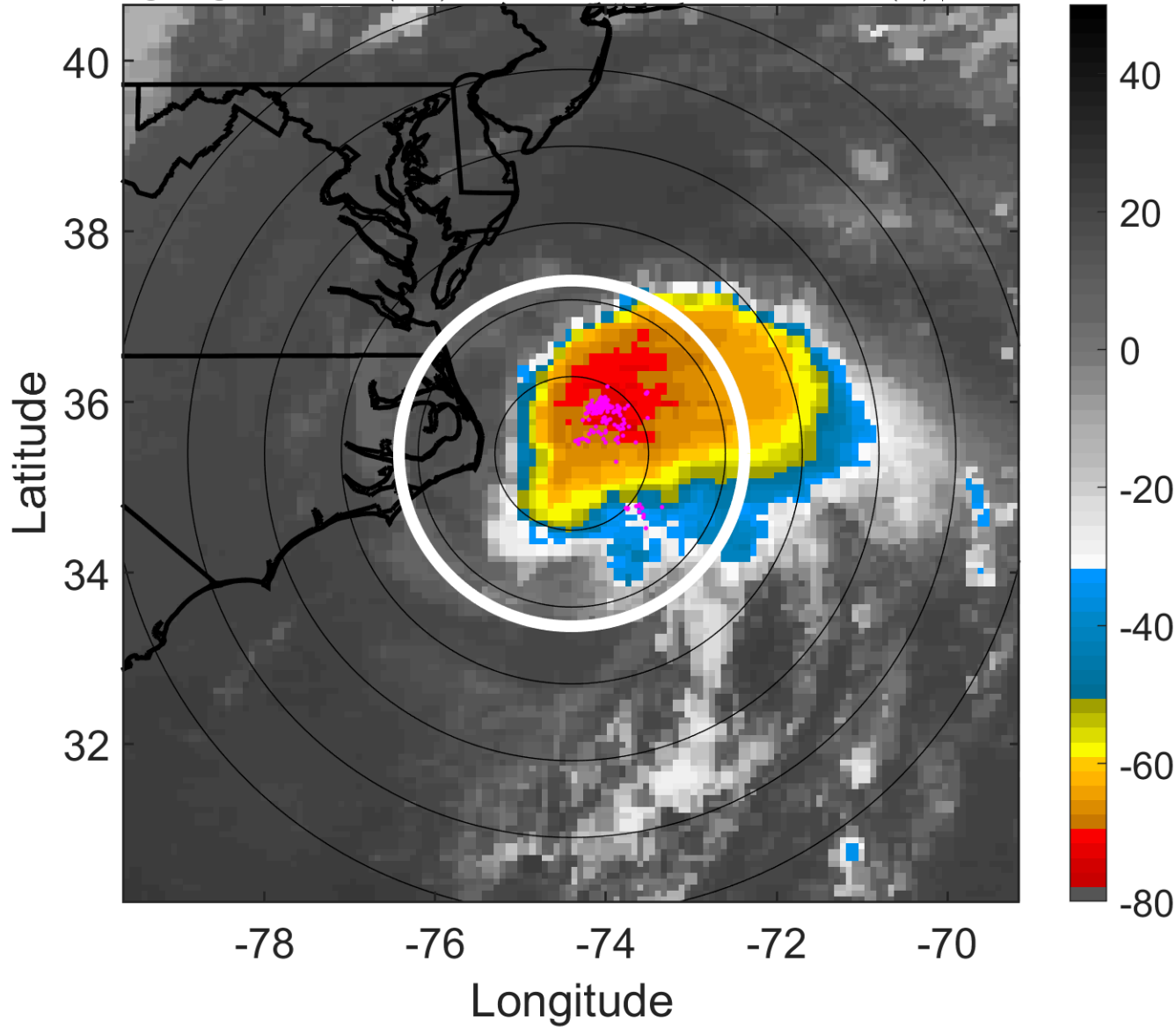
t: 2005091612 (7 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 50 kt TS

S: 7.7 m s<sup>-1</sup> (M) | H: 86°



### 6-h IR BT Differences & Lightning

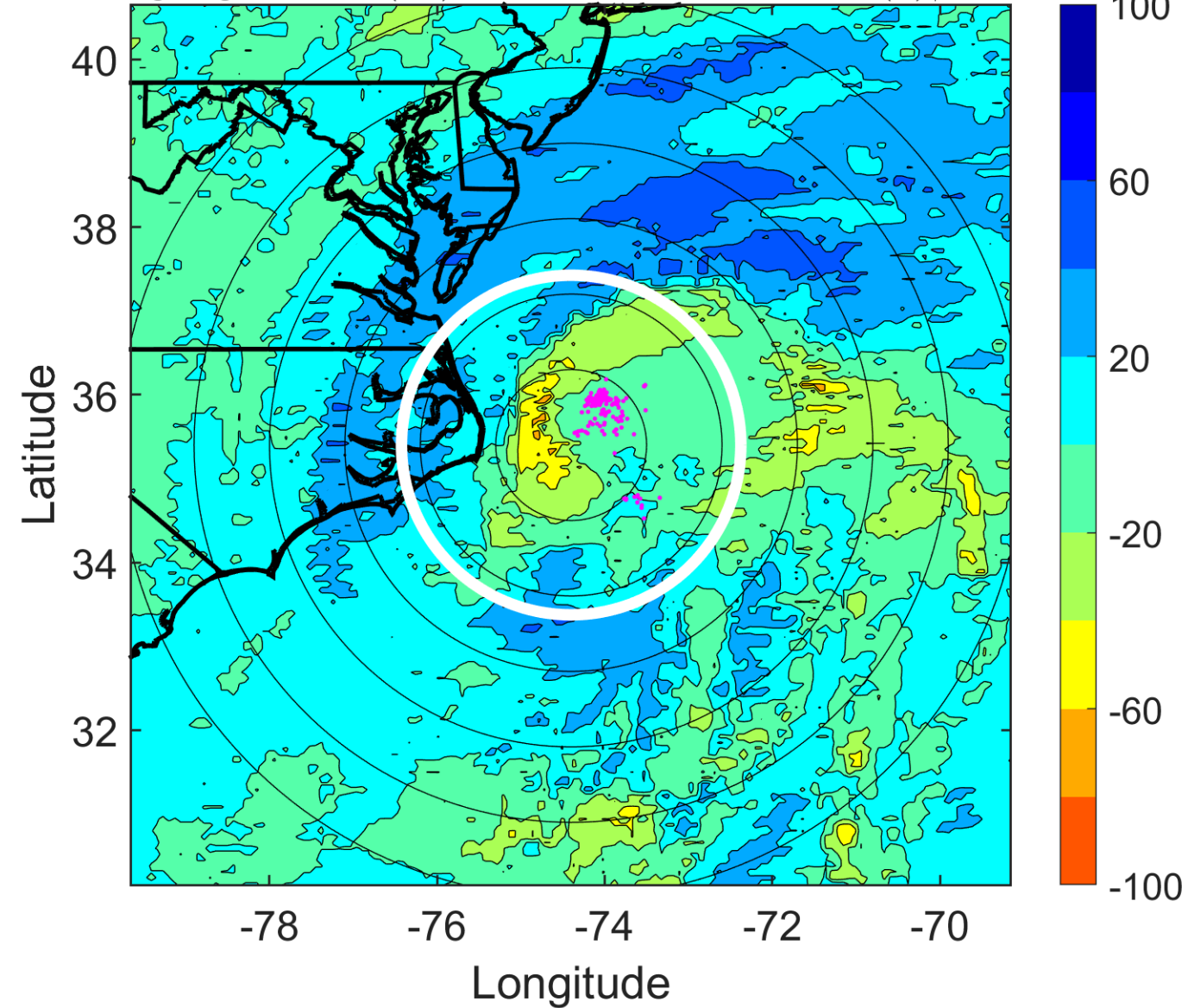
$\Delta$ t: 2005091612 (7 LT) - 2005091606 (1 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 50 kt TS

S: 7.7 m s<sup>-1</sup> (M) | H: 86°



### IR BT & Lightning

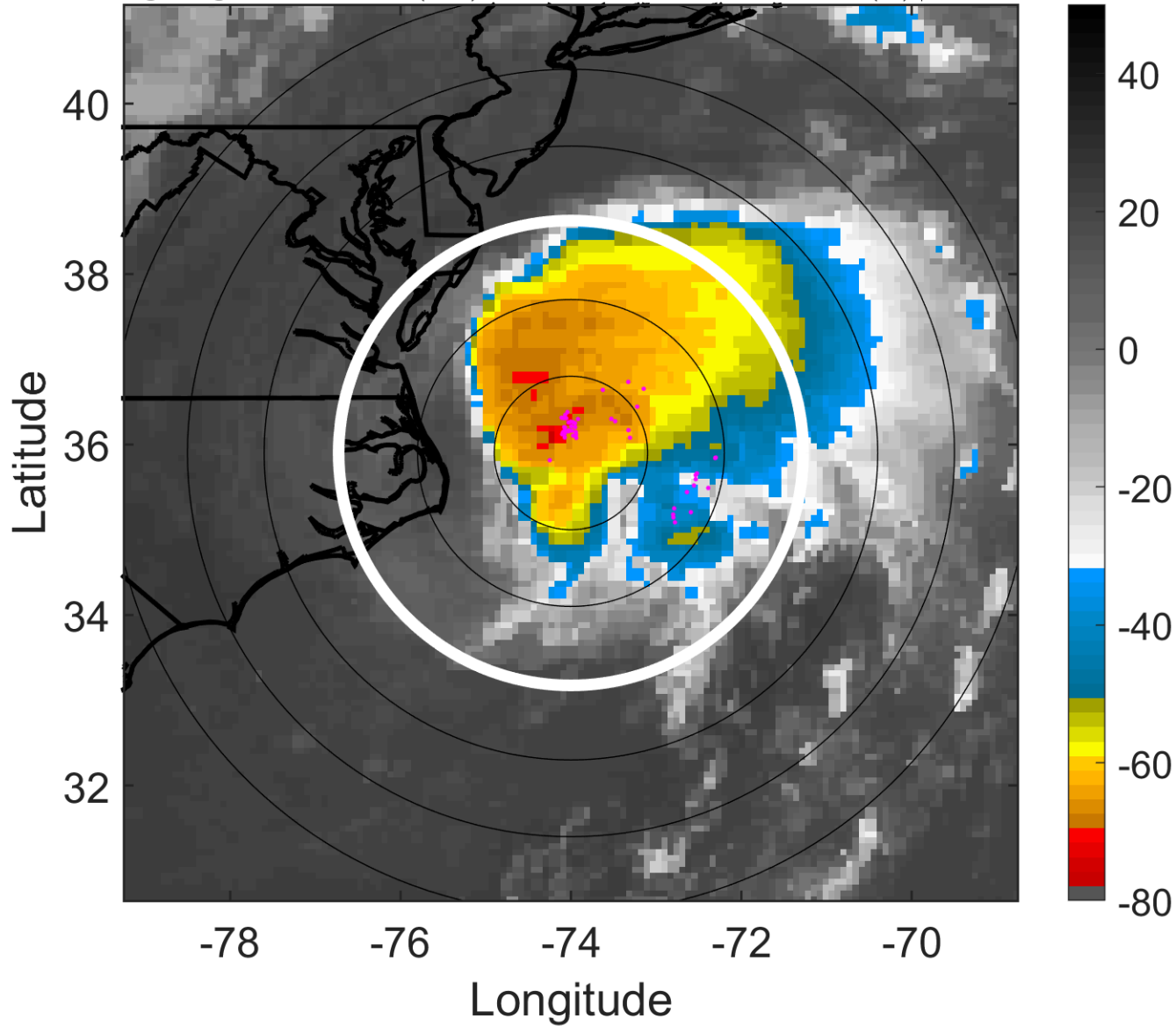
t: 2005091615 (10.1 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 52.5 kt TS

S: 7.9 m s<sup>-1</sup> (M) | H: 60.5°



### 6-h IR BT Differences & Lightning

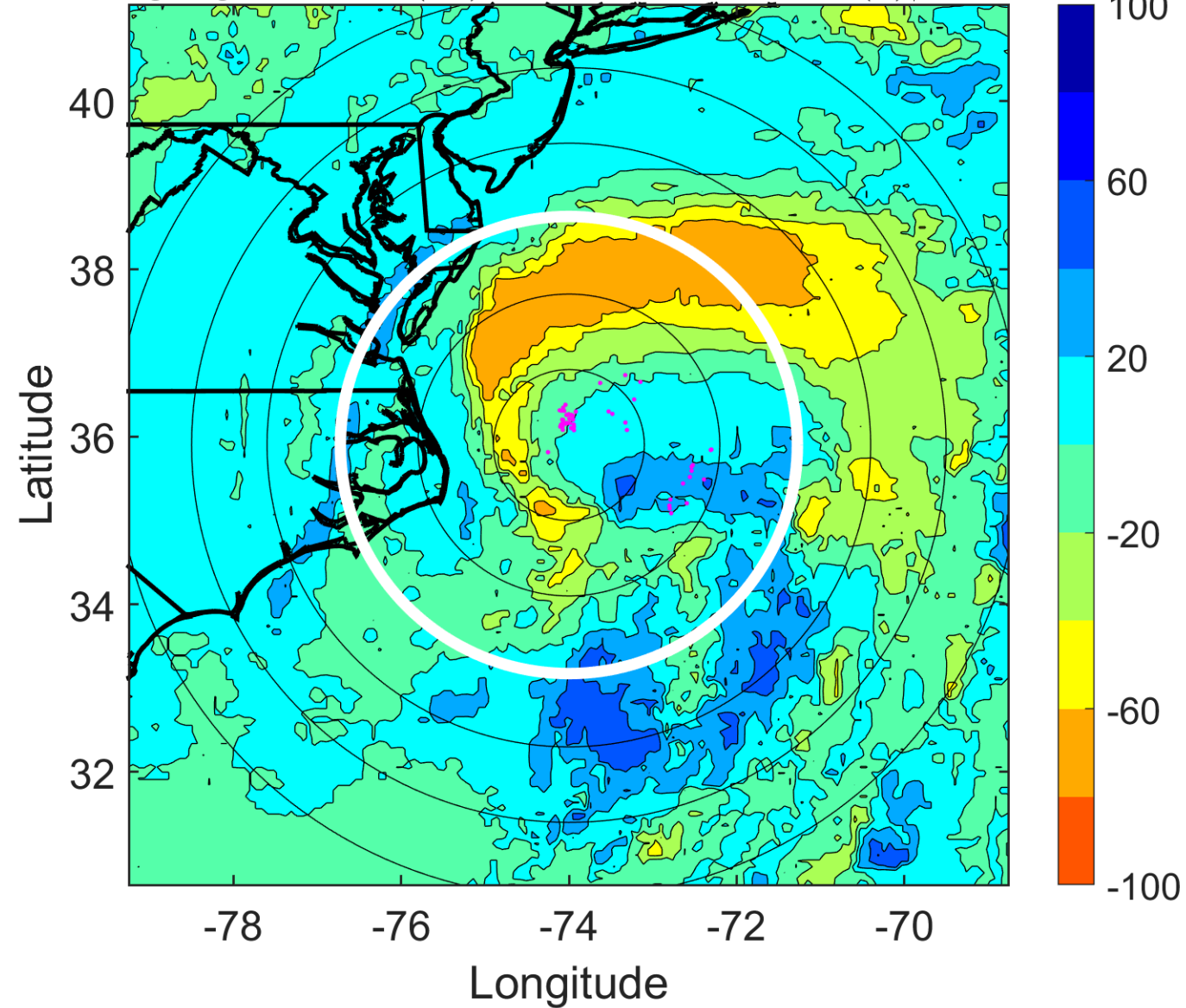
$\Delta$ t: 2005091615 (10.1 LT) - 2005091609 (4 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 52.5 kt TS

S: 7.9 m s<sup>-1</sup> (M) | H: 60.5°



### IR BT & Lightning

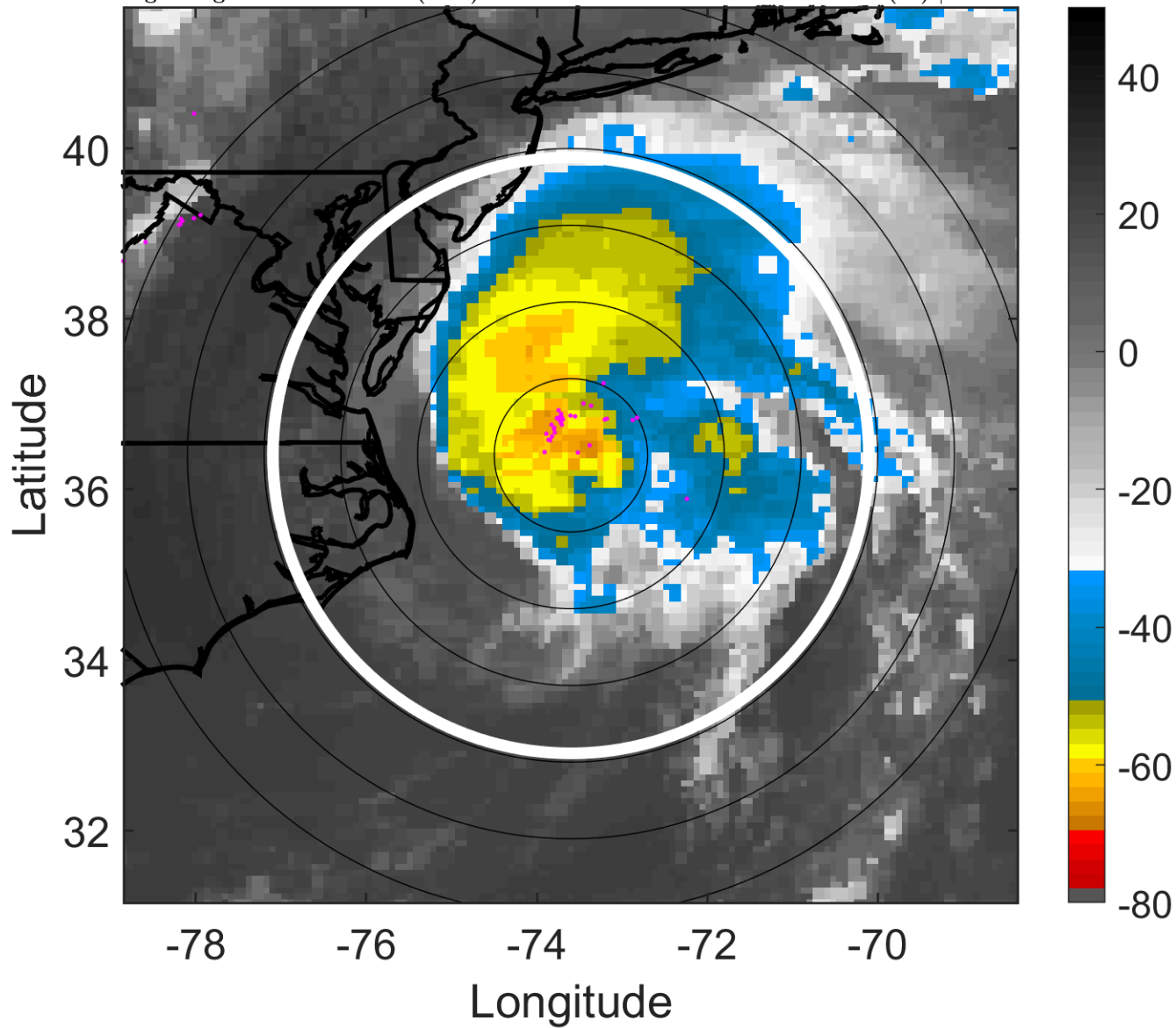
t: 2005091618 (13.1 LT)

Lightning: 13.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

16L (OPHELIA) | 55 kt TS

S: 8 m s<sup>-1</sup> (M) | H: 35°



### 6-h IR BT Differences & Lightning

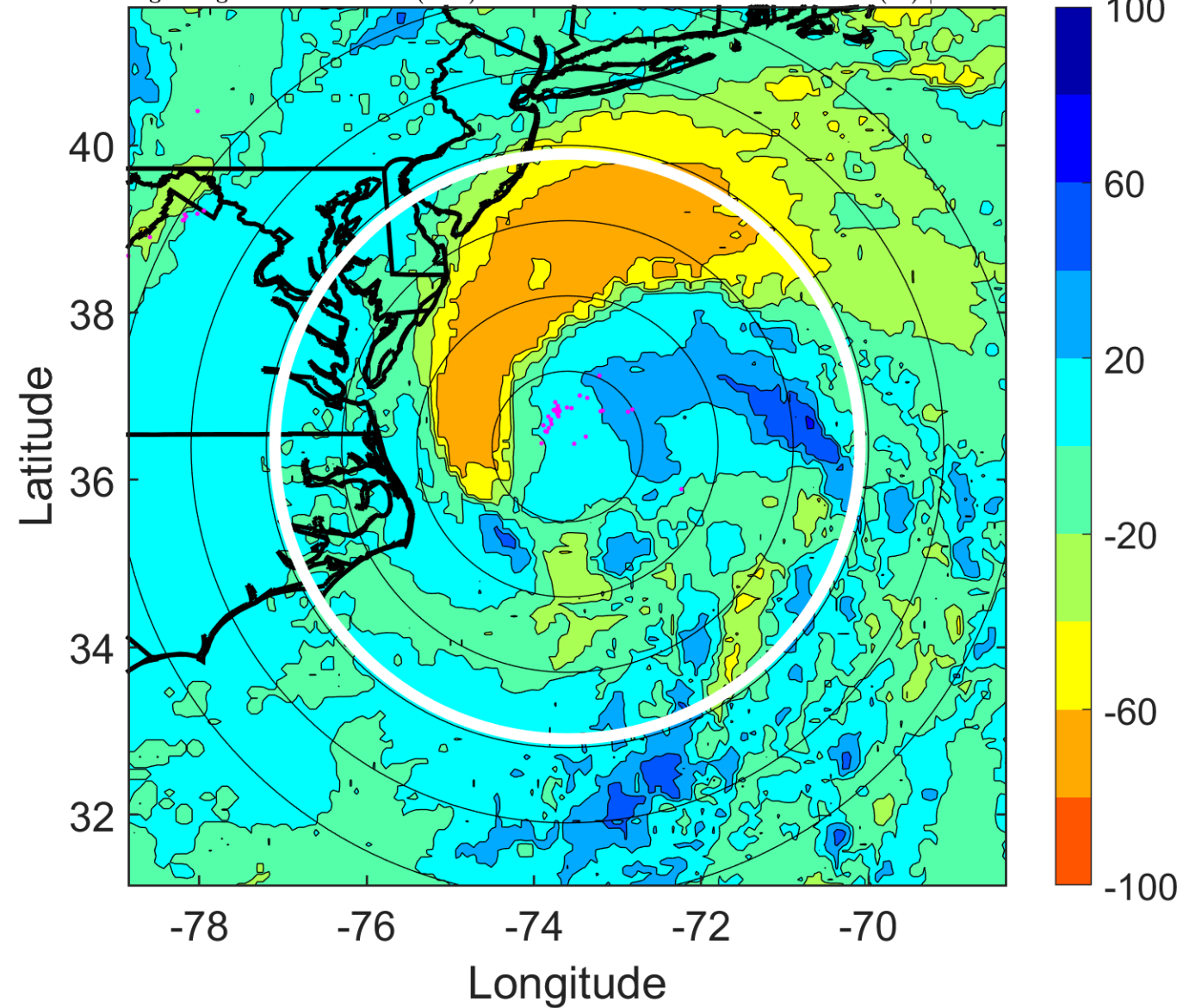
$\Delta$ t: 2005091618 (13.1 LT) - 2005091612 (7 LT)

Lightning: 13.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: INACT

16L (OPHELIA) | 55 kt TS

S: 8 m s<sup>-1</sup> (M) | H: 35°



### IR BT & Lightning

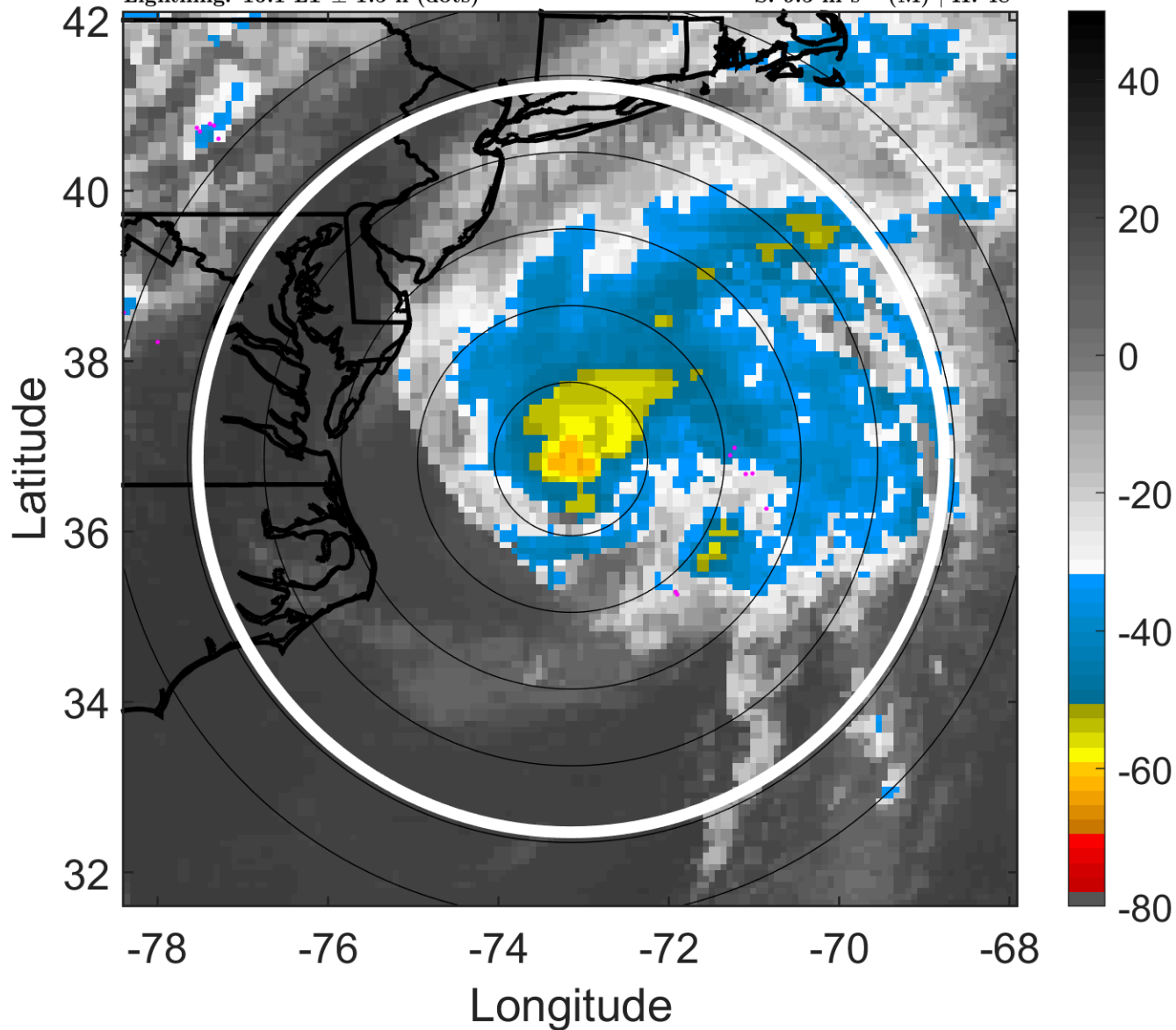
t: 2005091621 (16.1 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 55 kt TS

S: 9.5 m s<sup>-1</sup> (M) | H: 48°



### 6-h IR BT Differences & Lightning

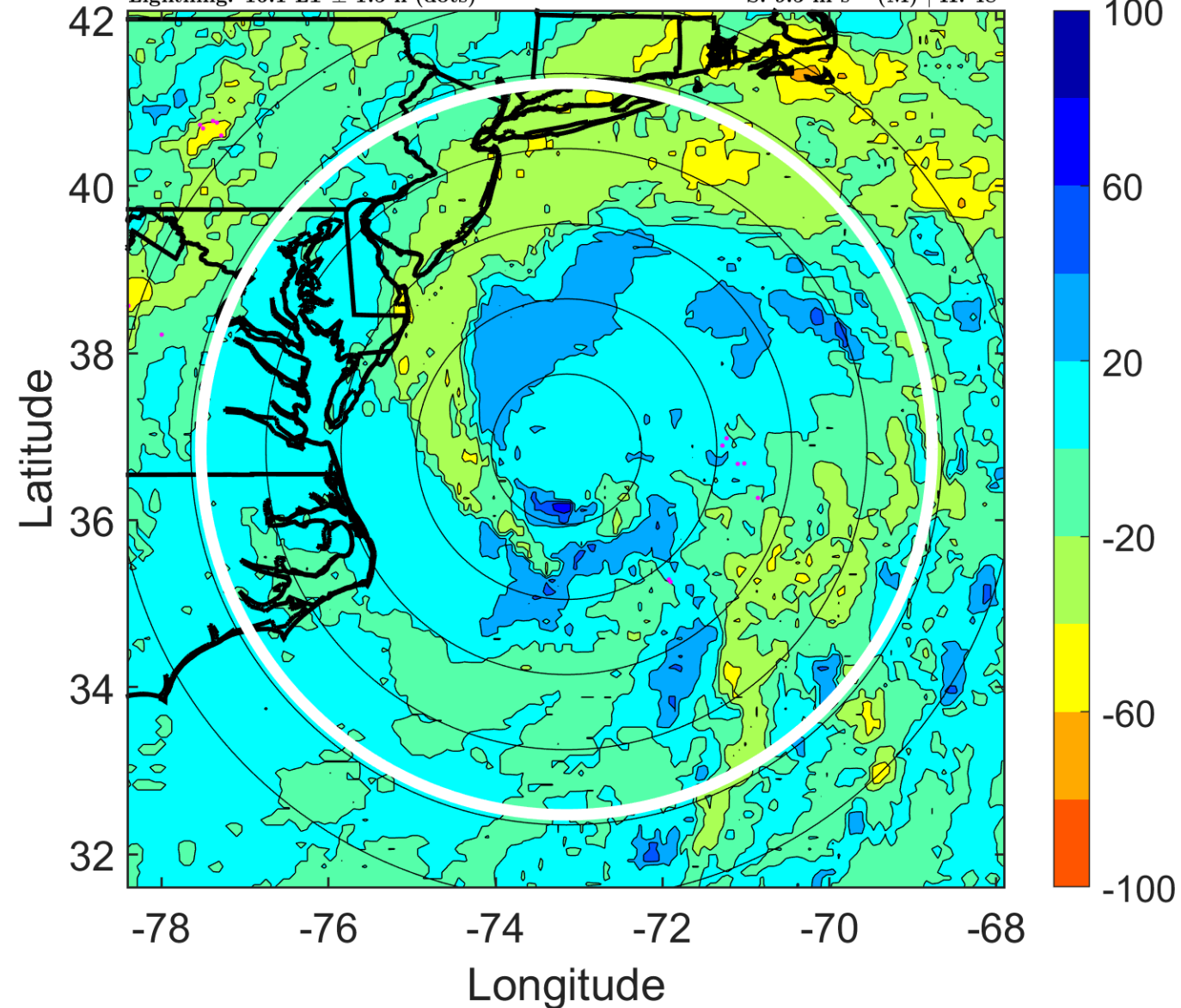
$\Delta$ t: 2005091621 (16.1 LT) - 2005091615 (10.1 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 55 kt TS

S: 9.5 m s<sup>-1</sup> (M) | H: 48°



### IR BT & Lightning

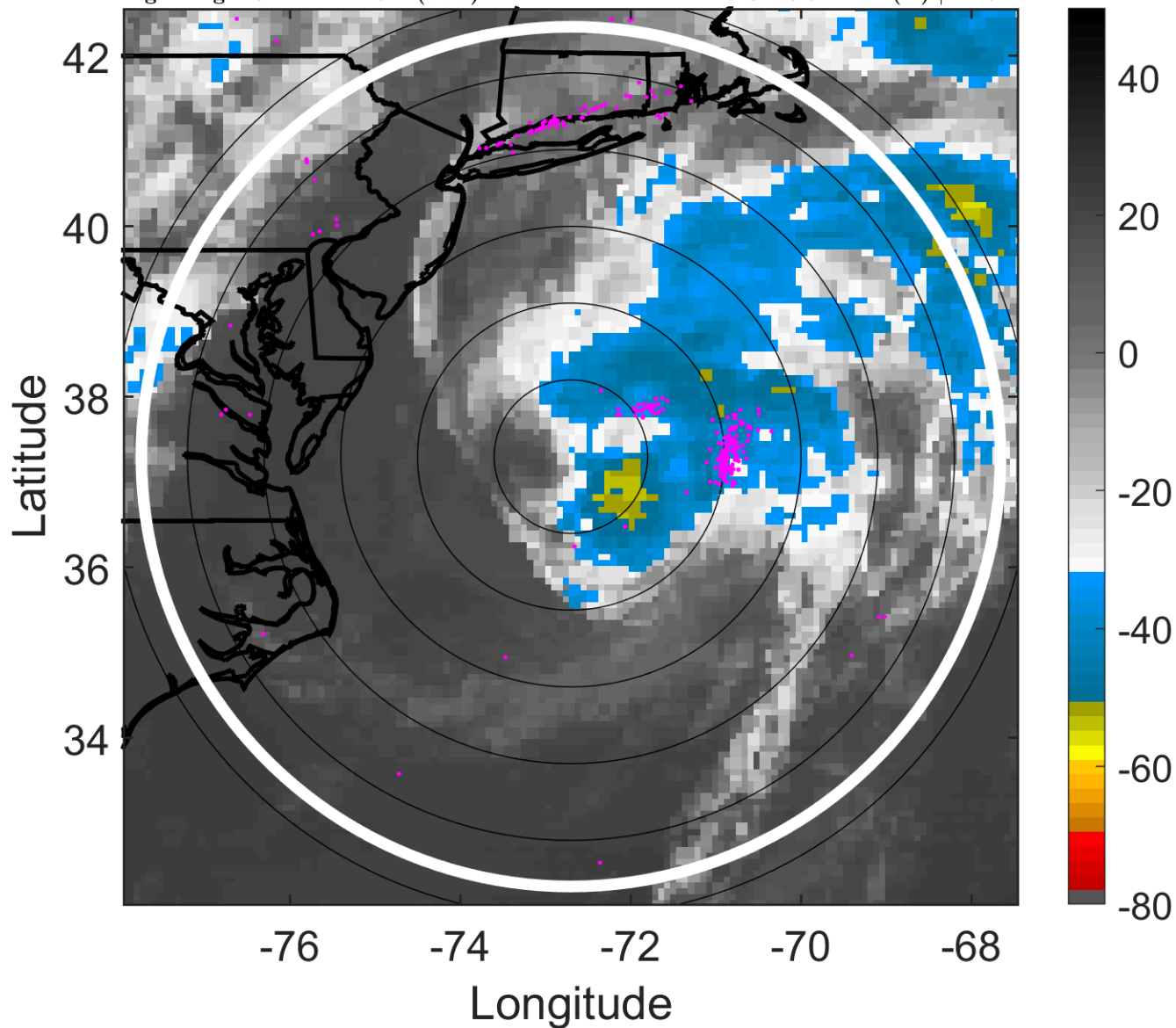
t: 2005091700 (19.2 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 55 kt TS

S: 10.9 m s<sup>-1</sup> (H) | H: 61°



### 6-h IR BT Differences & Lightning

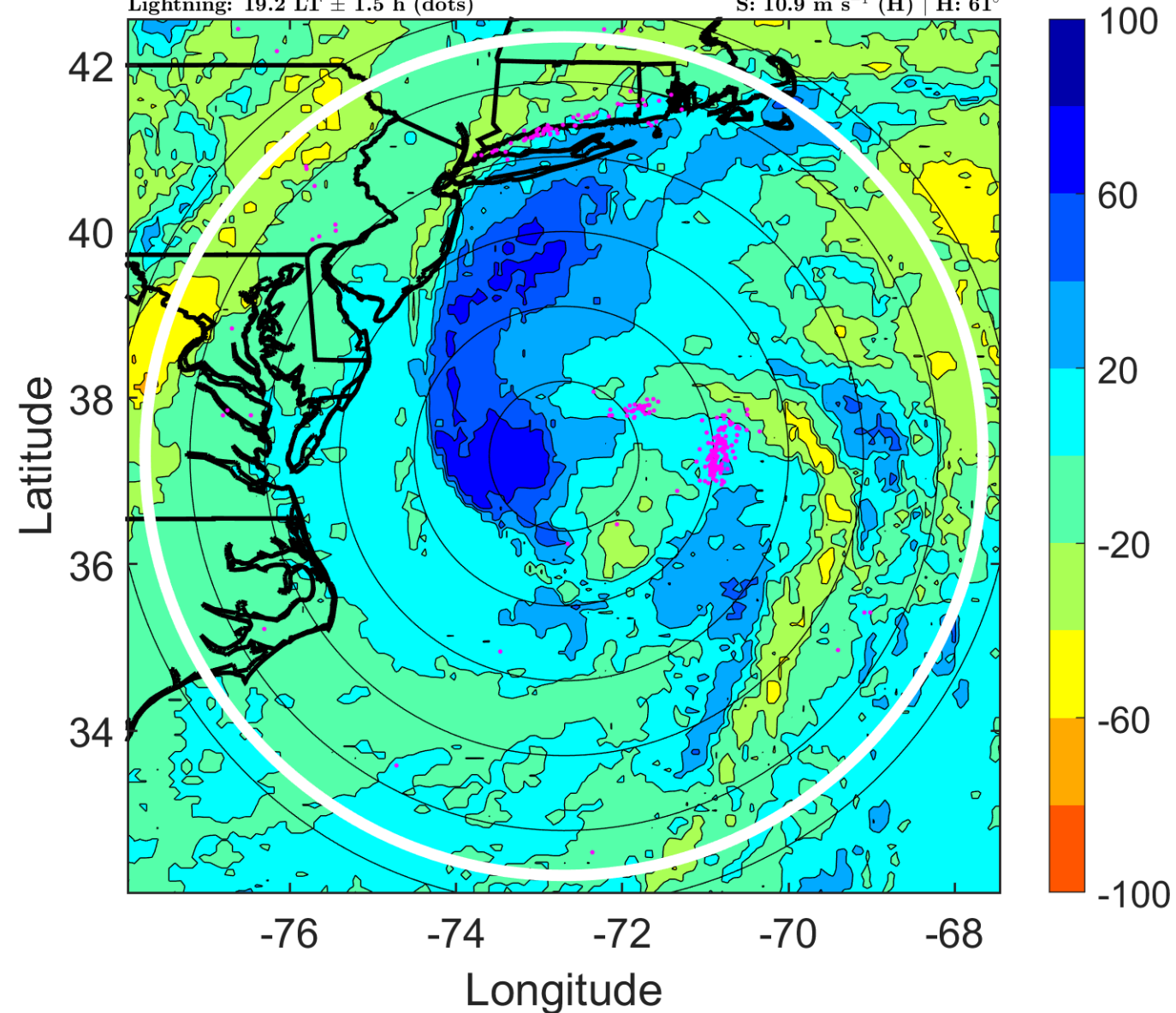
$\Delta$ t: 2005091700 (19.2 LT) - 2005091618 (13.1 LT)

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

PT: LLCP | EA: INACT

16L (OPHELIA) | 55 kt TS

S: 10.9 m s<sup>-1</sup> (H) | H: 61°





### IR BT & Lightning

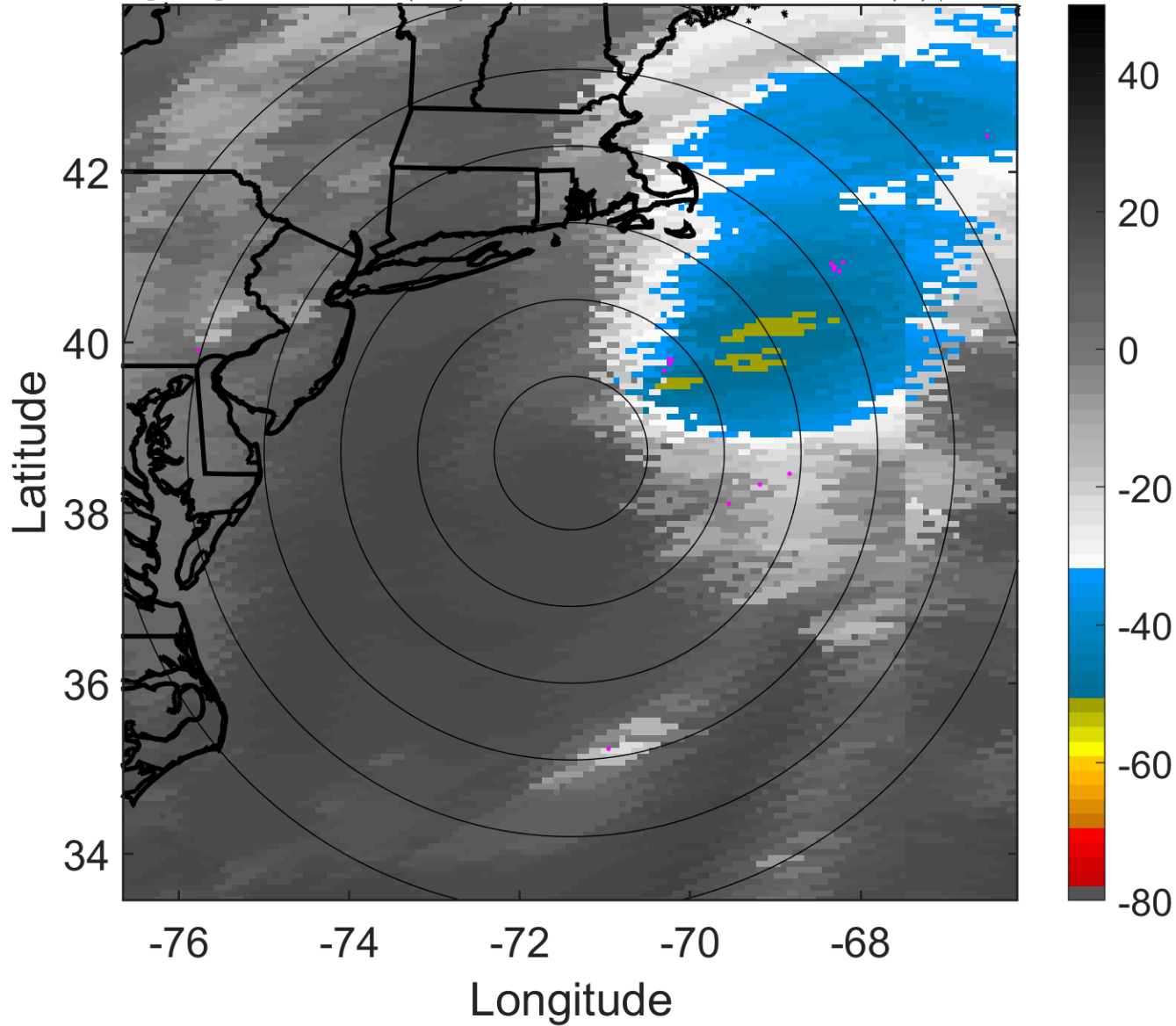
t: 2005091706 (1.2 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 50 kt TS

S: 10.4 m s<sup>-1</sup> (M) | H: 55°



### 6-h IR BT Differences & Lightning

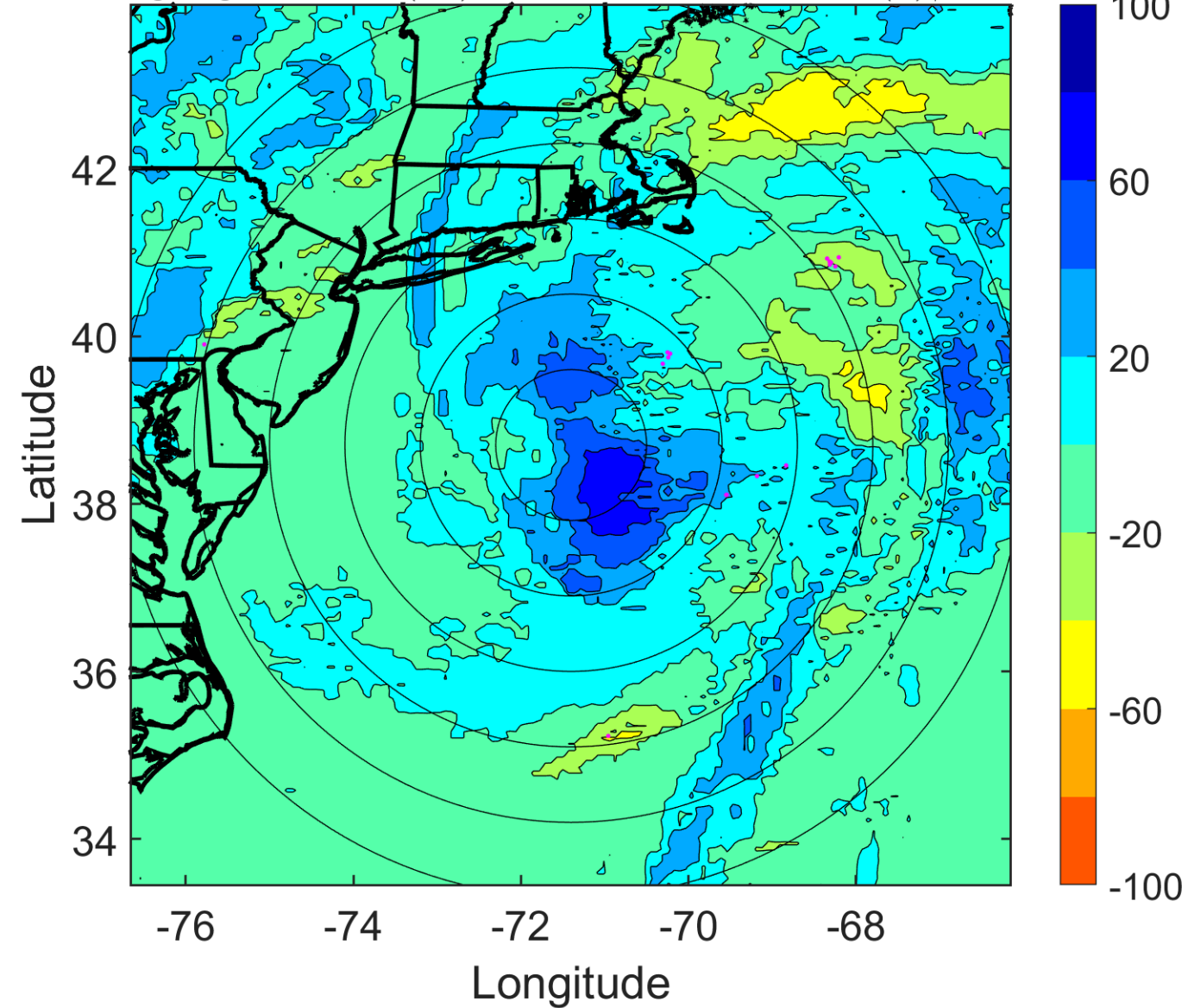
$\Delta$ t: 2005091706 (1.2 LT) - 2005091700 (19.2 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 50 kt TS

S: 10.4 m s<sup>-1</sup> (M) | H: 55°



### IR BT & Lightning

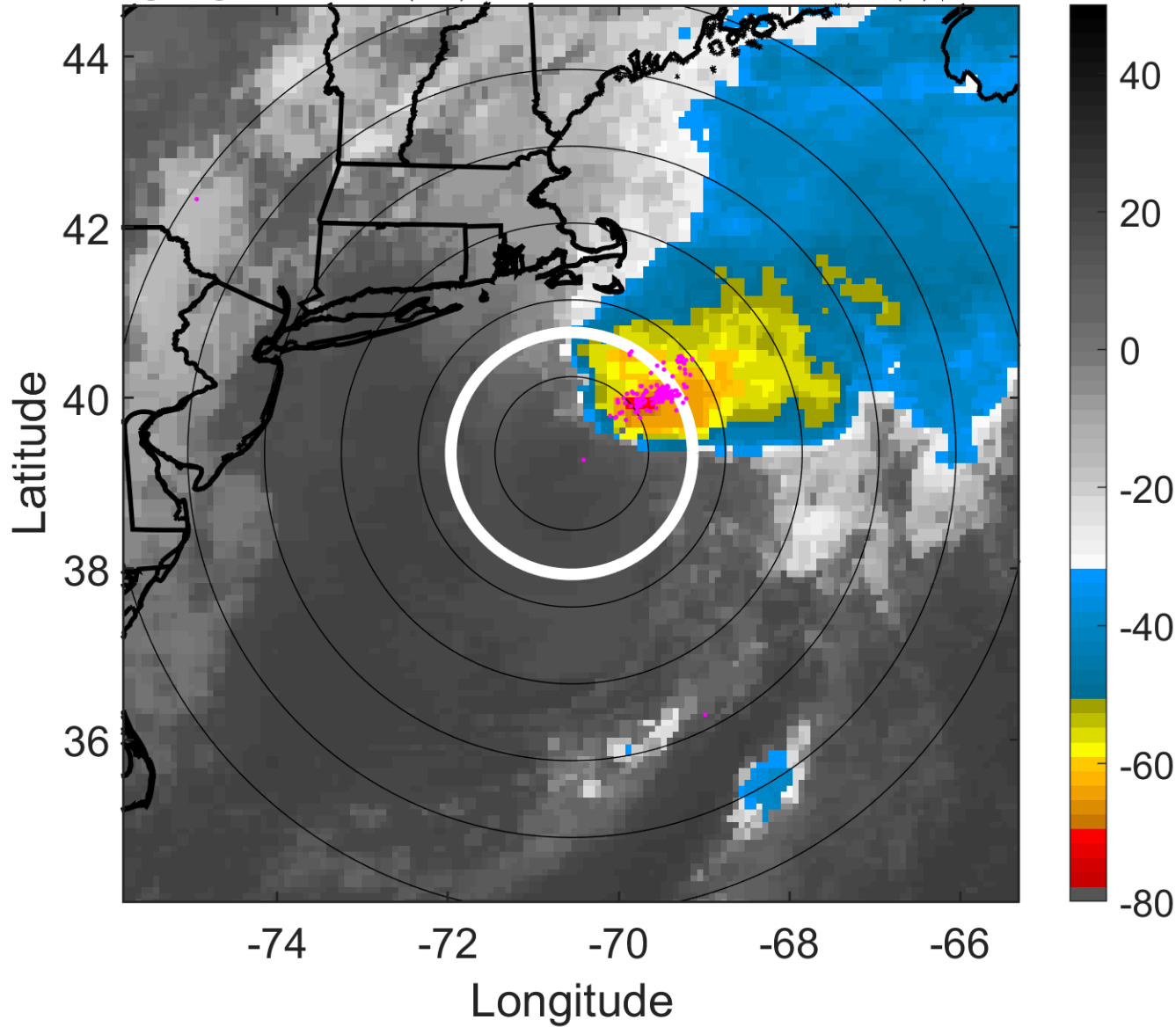
t: 2005091709 (4.3 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 50 kt TS

S: 12.4 m s<sup>-1</sup> (H) | H: 48°



### 6-h IR BT Differences & Lightning

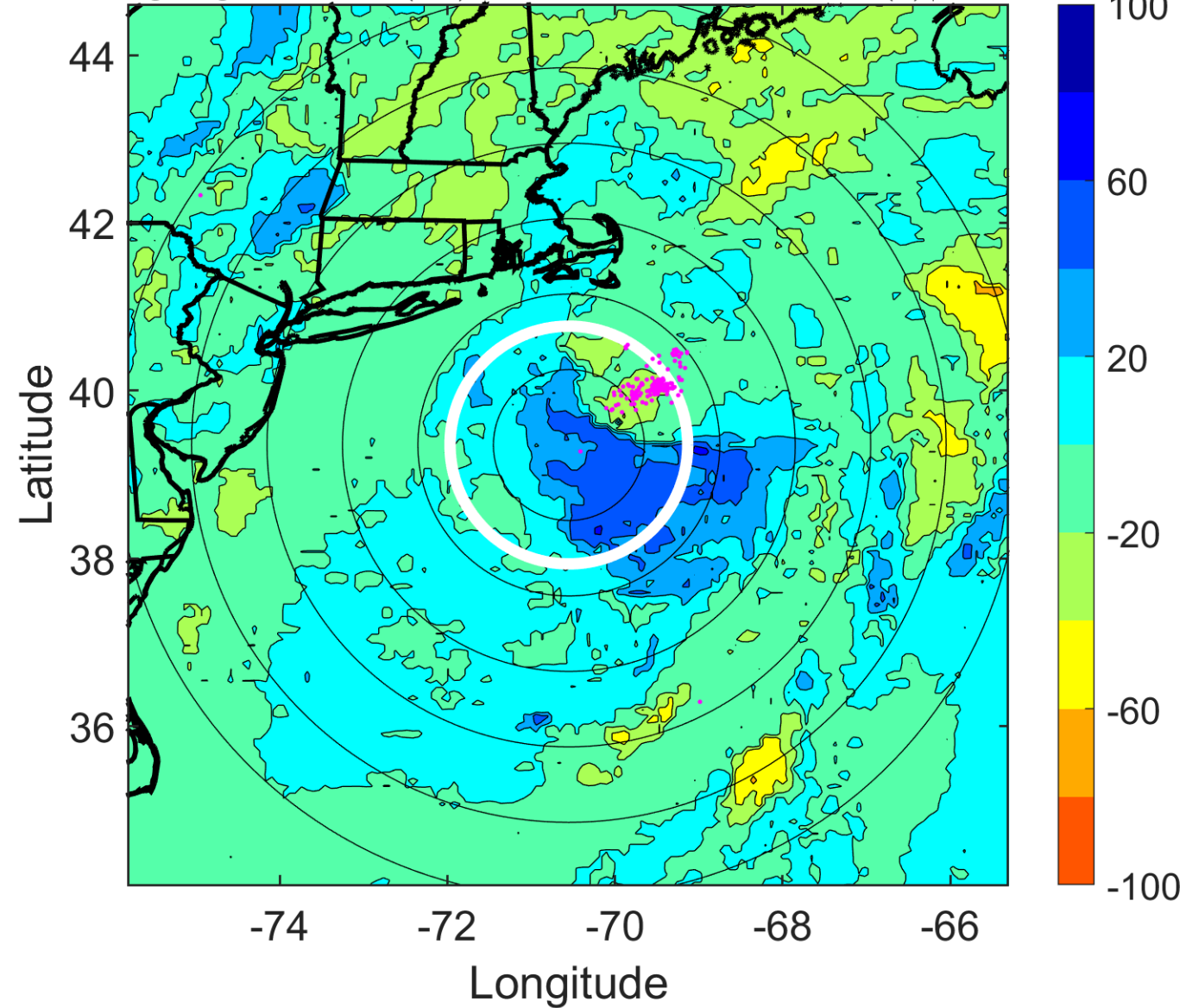
$\Delta$ t: 2005091709 (4.3 LT) - 2005091703 (22.2 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 50 kt TS

S: 12.4 m s<sup>-1</sup> (H) | H: 48°





### IR BT & Lightning

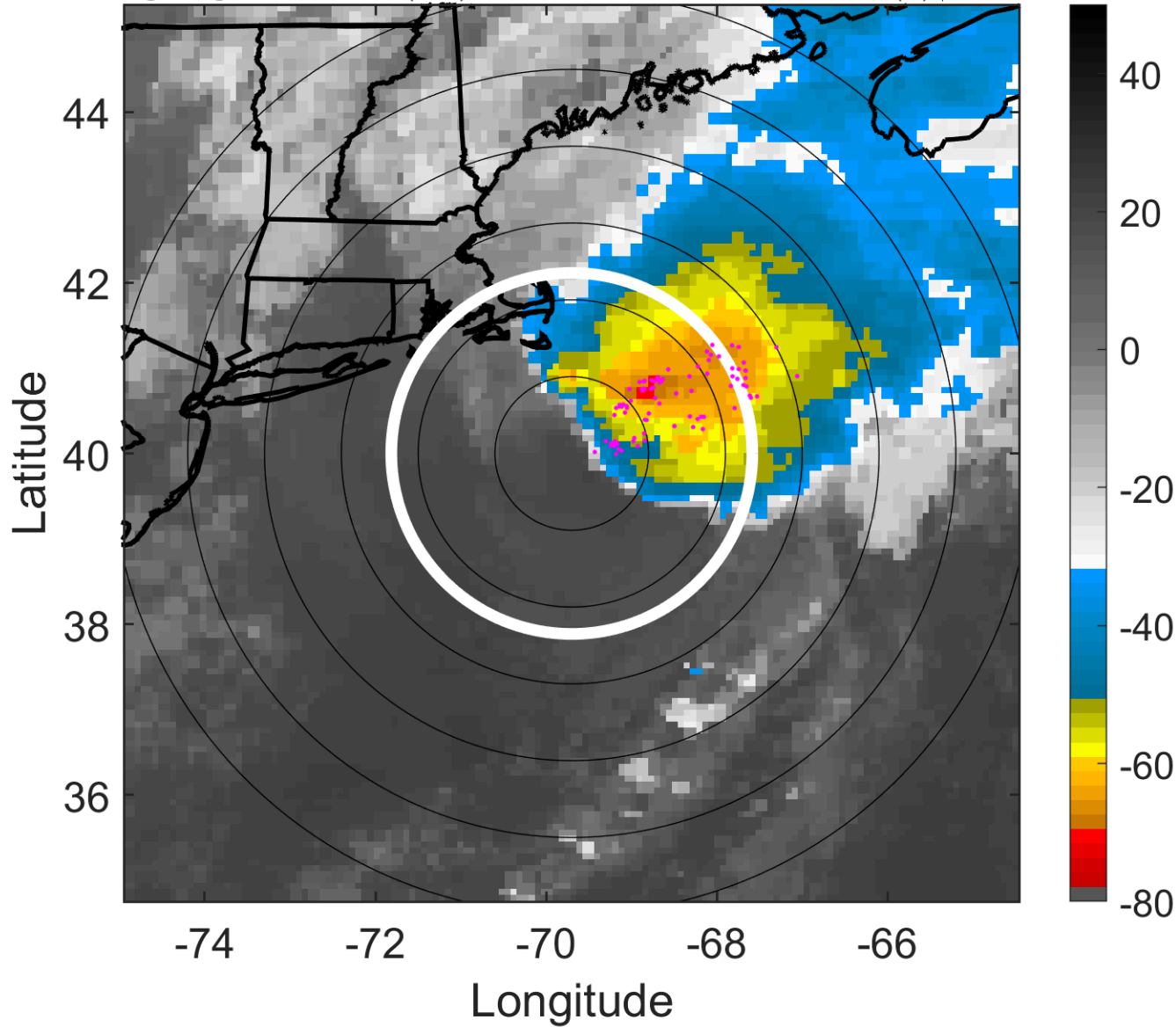
t: 2005091712 (7.4 LT)

Lightning: 7.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

16L (OPHELIA) | 50 kt TS

S: 14.5 m s<sup>-1</sup> (H) | H: 41°



### 6-h IR BT Differences & Lightning

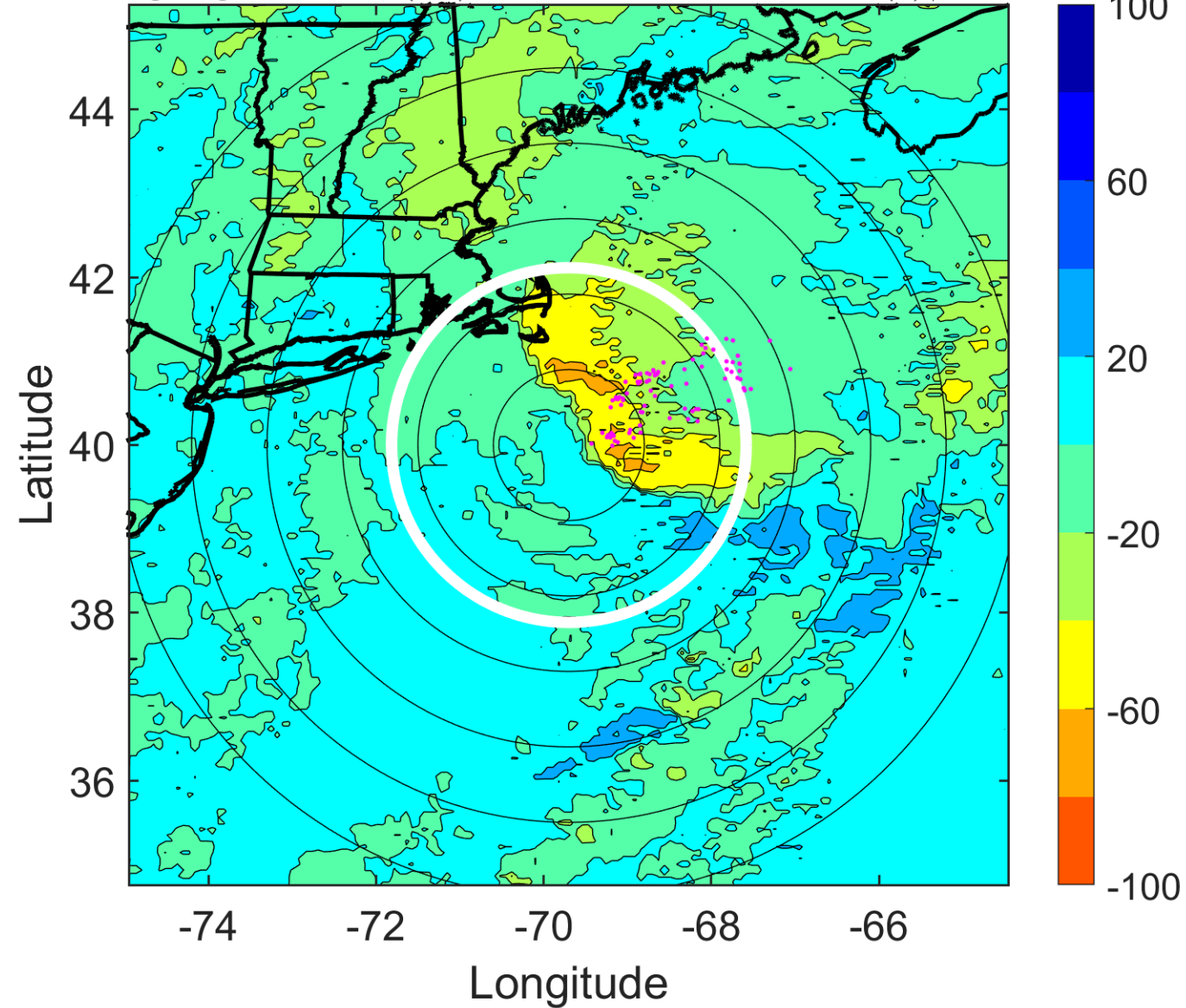
$\Delta$ t: 2005091712 (7.4 LT) - 2005091706 (1.2 LT)

Lightning: 7.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

16L (OPHELIA) | 50 kt TS

S: 14.5 m s<sup>-1</sup> (H) | H: 41°



### IR BT & Lightning

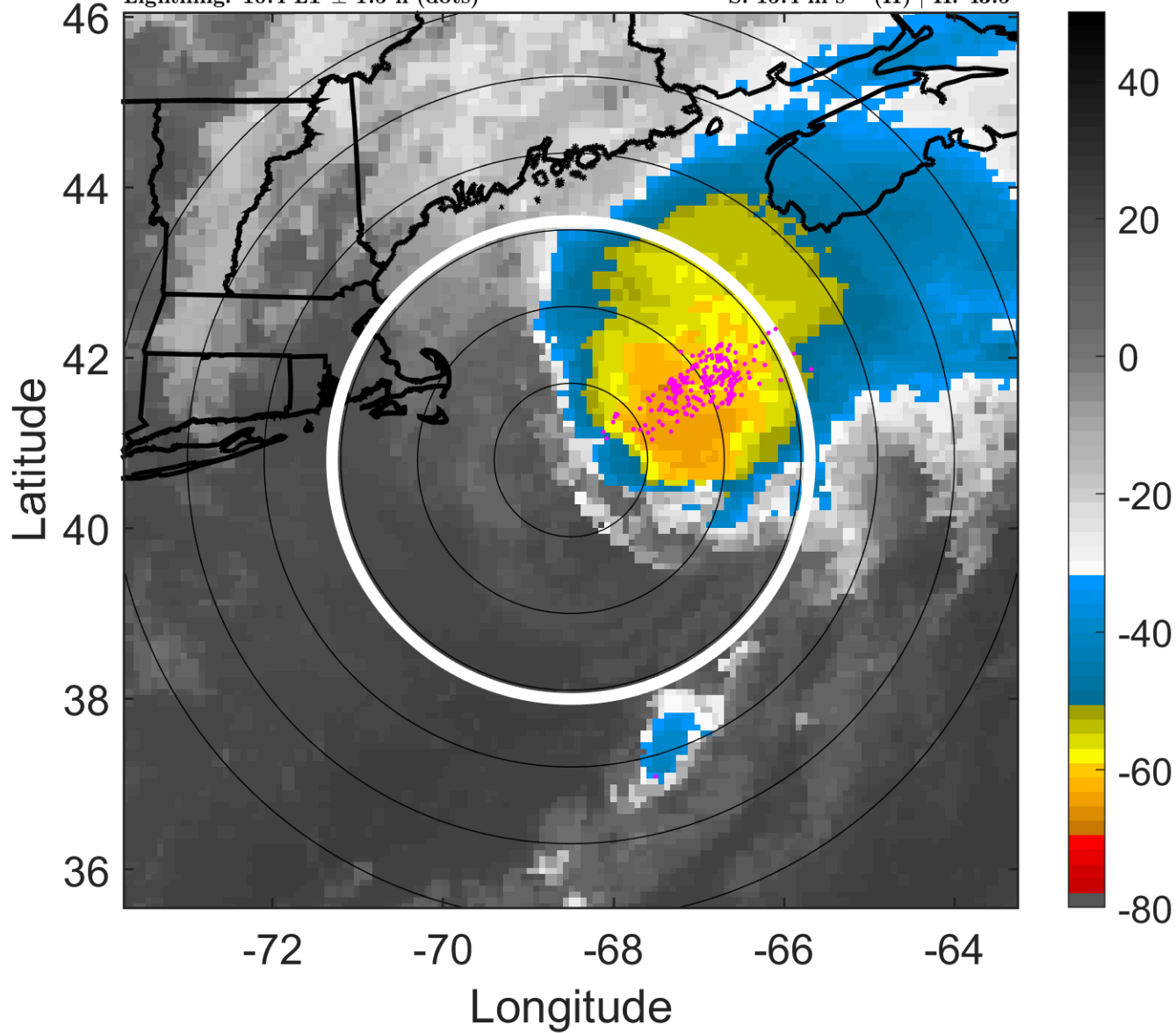
t: 2005091715 (10.4 LT)

Lightning: 10.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

16L (OPHELIA) | 50 kt TS

S: 15.4 m s<sup>-1</sup> (H) | H: 43.5°



### 6-h IR BT Differences & Lightning

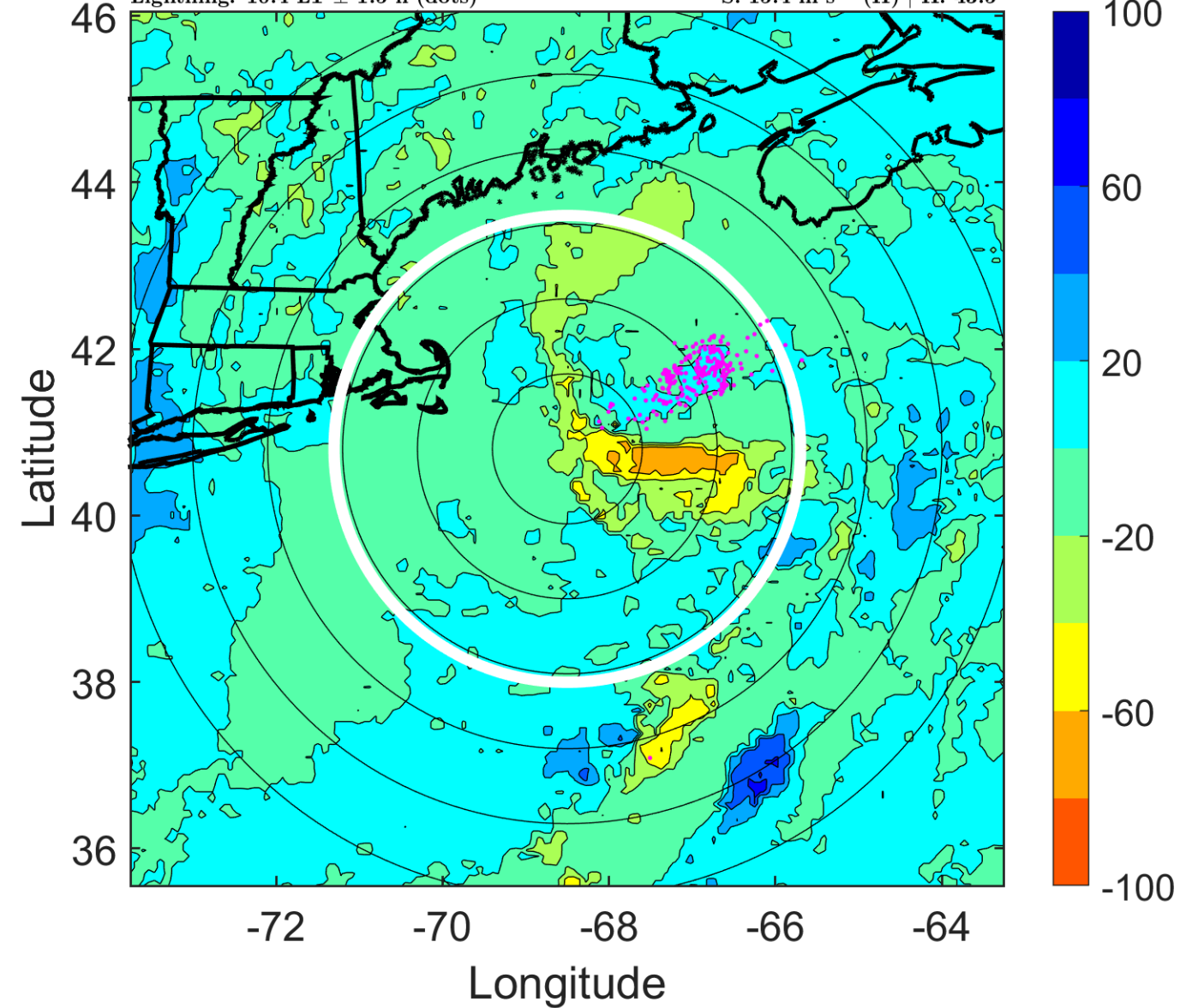
$\Delta$ t: 2005091715 (10.4 LT) - 2005091709 (4.3 LT)

Lightning: 10.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

16L (OPHELIA) | 50 kt TS

S: 15.4 m s<sup>-1</sup> (H) | H: 43.5°



### IR BT & Lightning

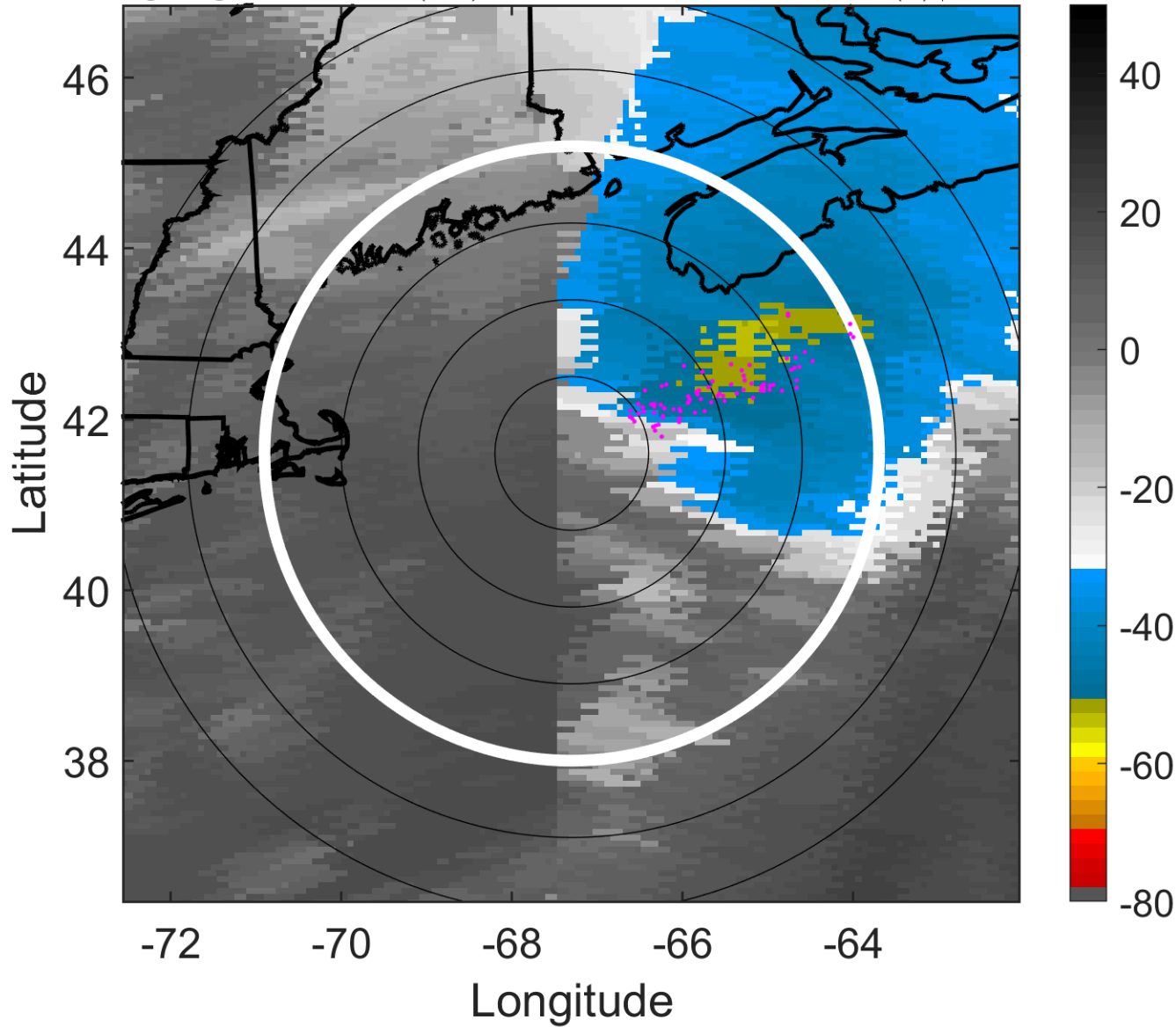
t: 2005091718 (13.5 LT)

Lightning: 13.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

16L (OPHELIA) | 50 kt TS

S: 16.3 m s<sup>-1</sup> (H) | H: 46°



### 6-h IR BT Differences & Lightning

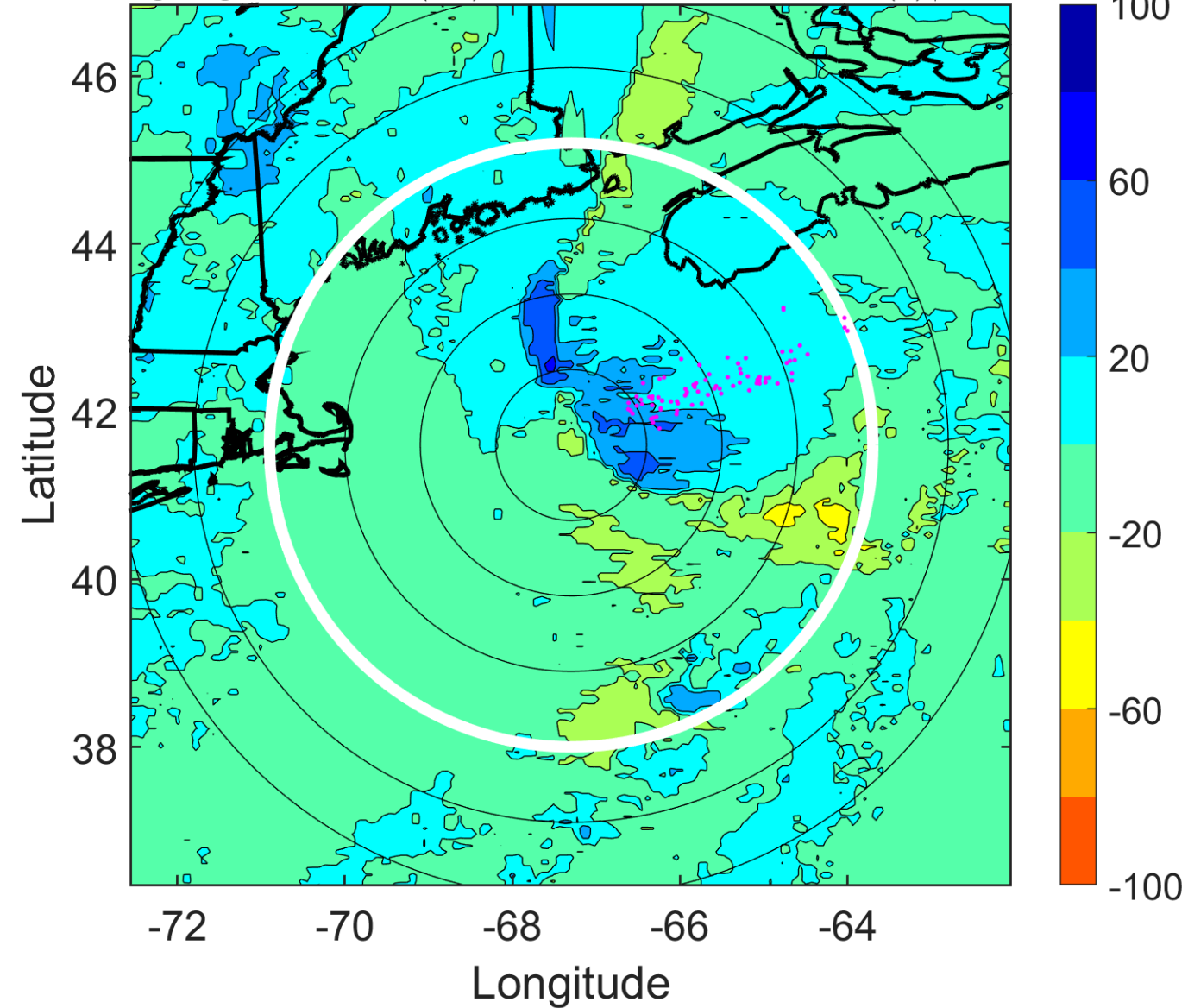
$\Delta$ t: 2005091718 (13.5 LT) - 2005091712 (7.4 LT)

Lightning: 13.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

16L (OPHELIA) | 50 kt TS

S: 16.3 m s<sup>-1</sup> (H) | H: 46°



### IR BT & Lightning

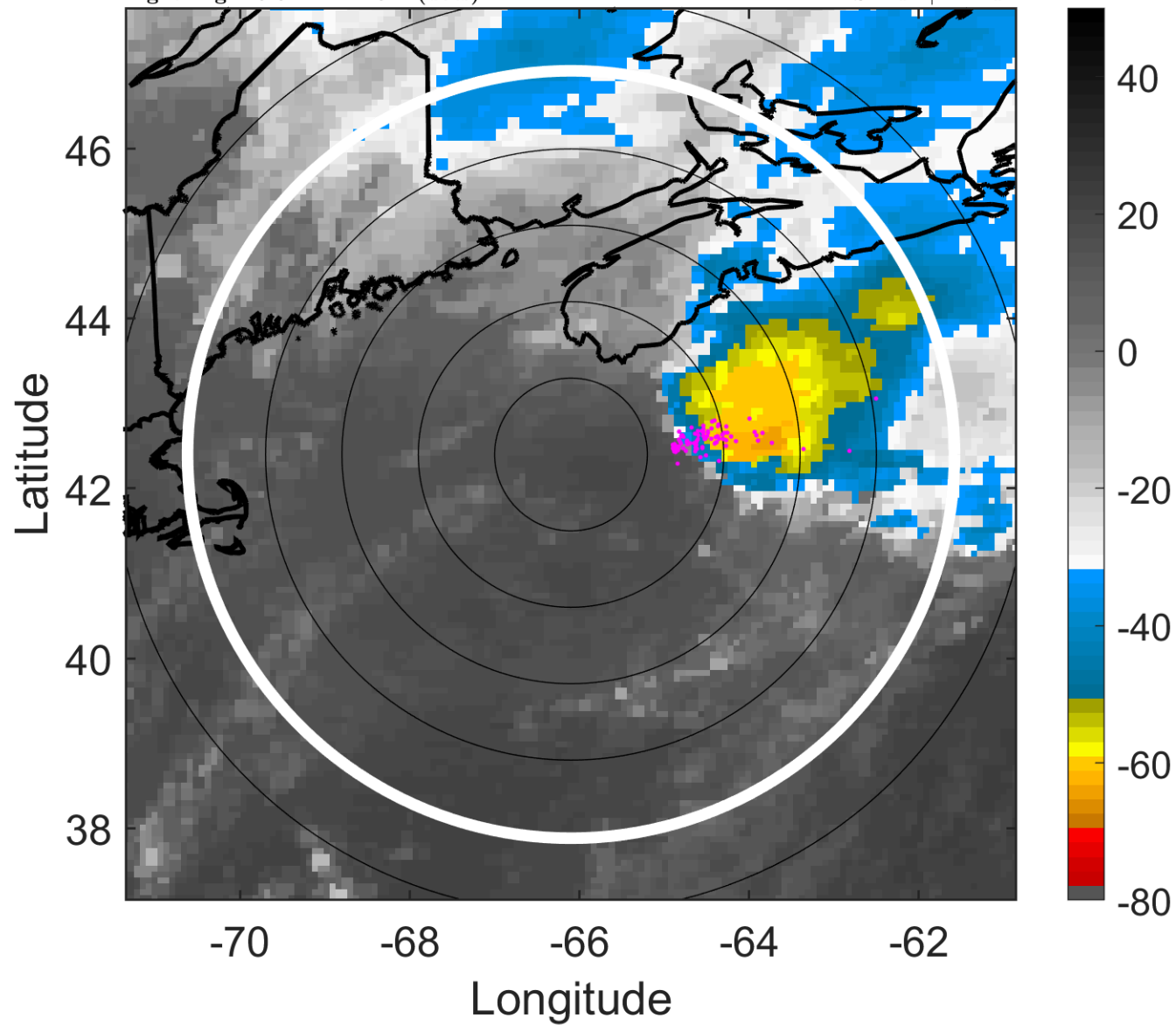
t: 2005091721 (16.6 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 47.5 kt TS

S: null | H: null



### 6-h IR BT Differences & Lightning

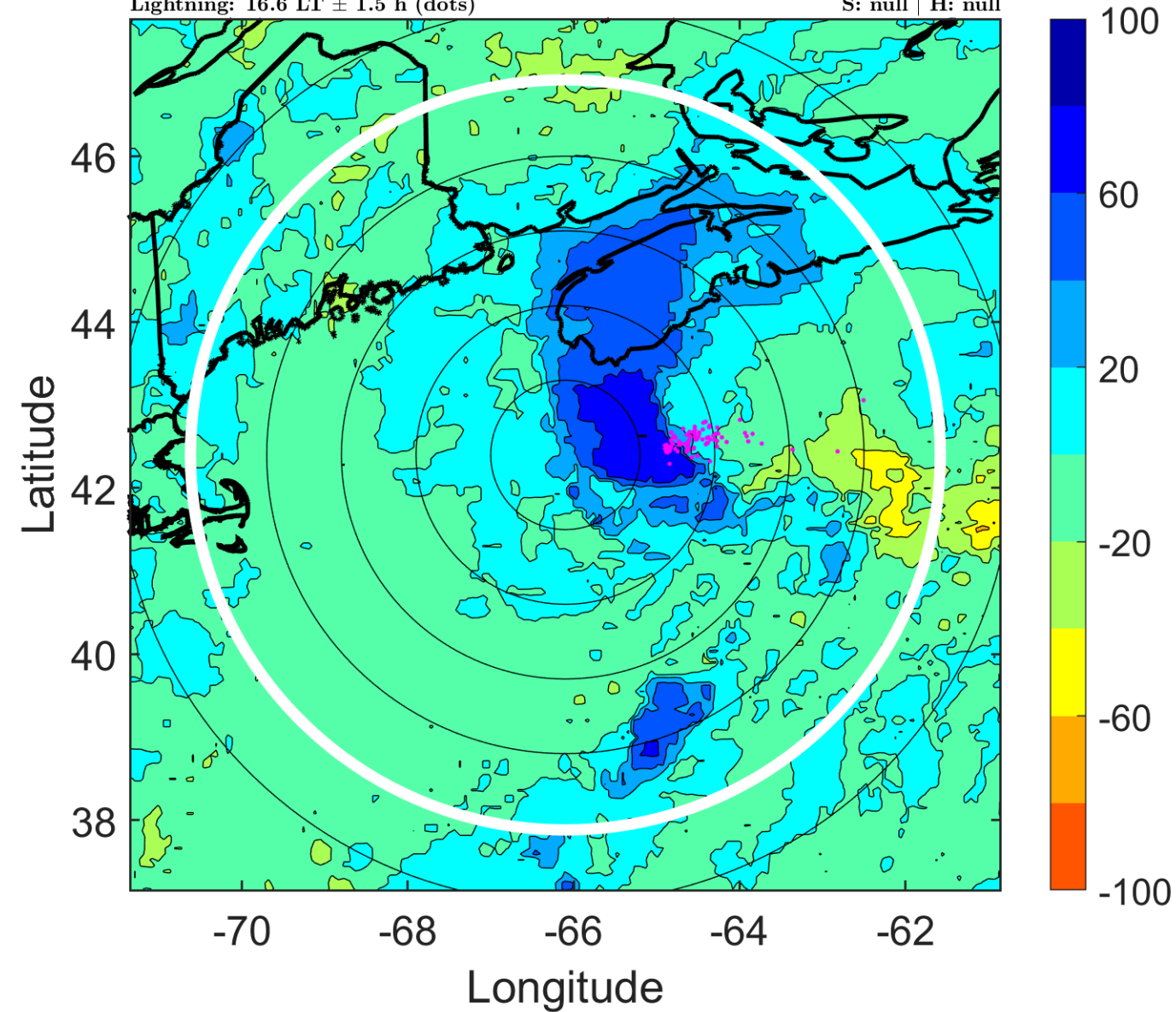
$\Delta$ t: 2005091721 (16.6 LT) - 2005091715 (10.4 LT)

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

PT: LLCP | EA: QUASI

16L (OPHELIA) | 47.5 kt TS

S: null | H: null



### IR BT & Lightning

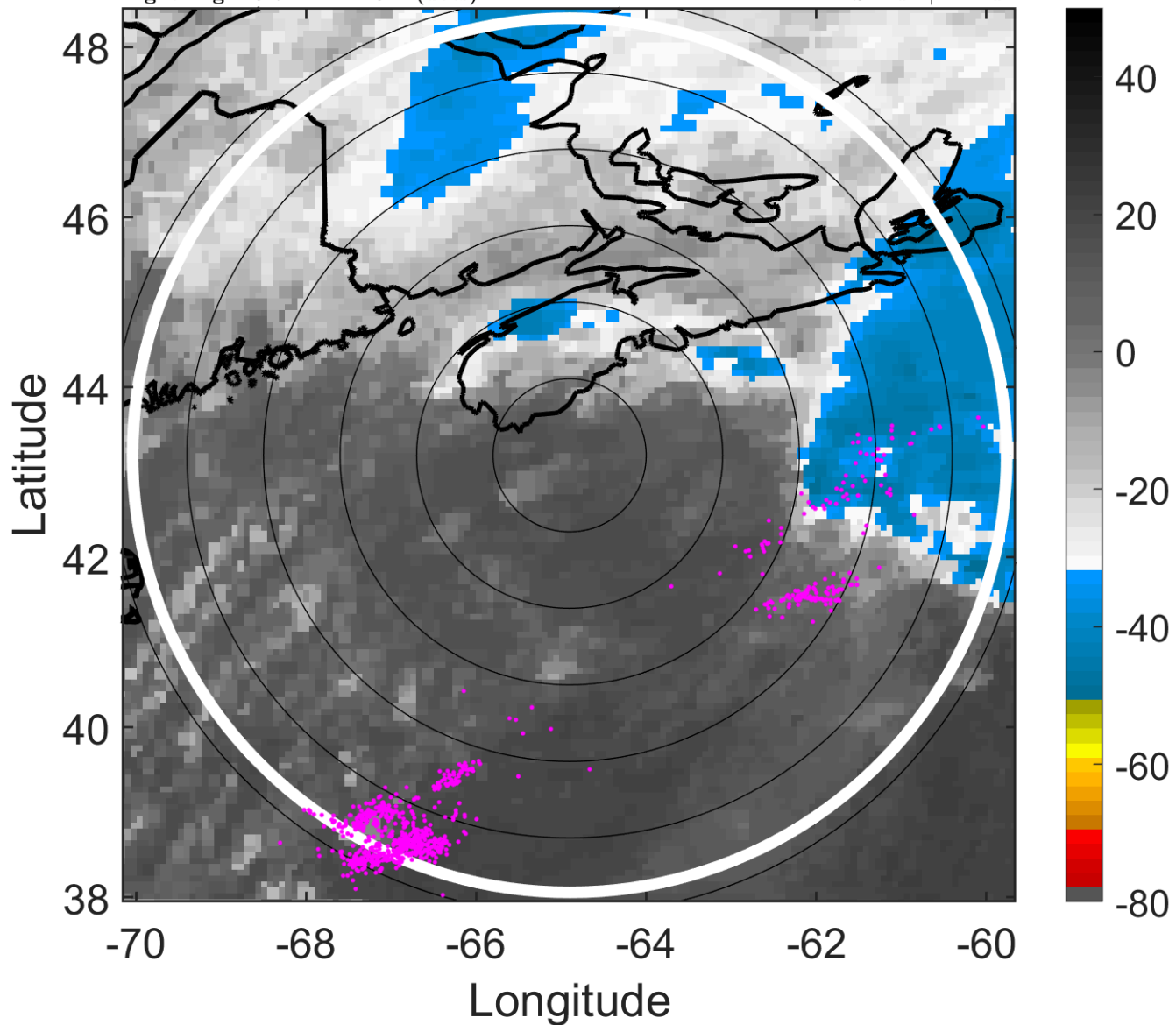
t: 2005091800 (19.7 LT)

Lightning: 19.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

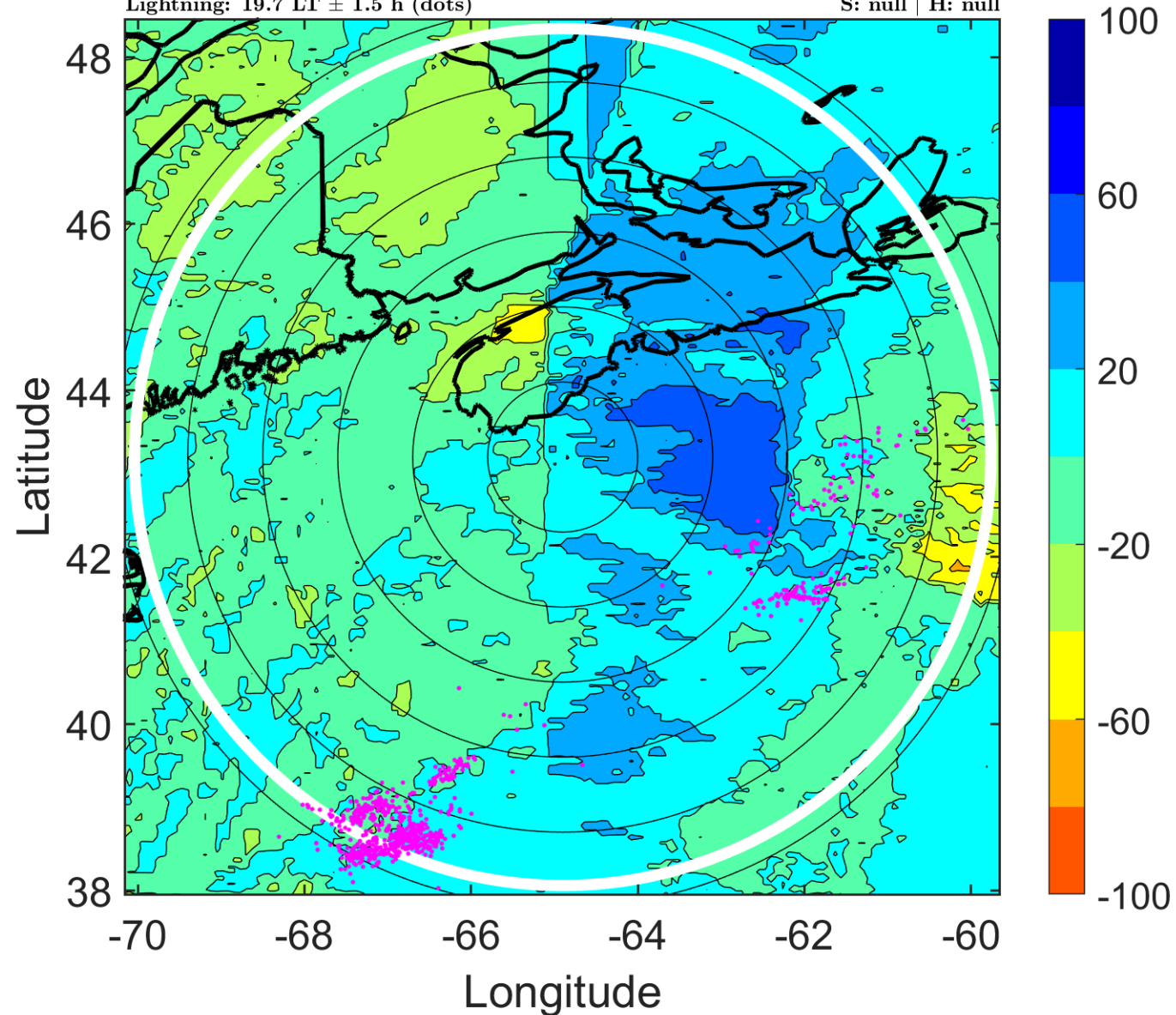
$\Delta$ t: 2005091800 (19.7 LT) - 2005091718 (13.5 LT)

Lightning: 19.7 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

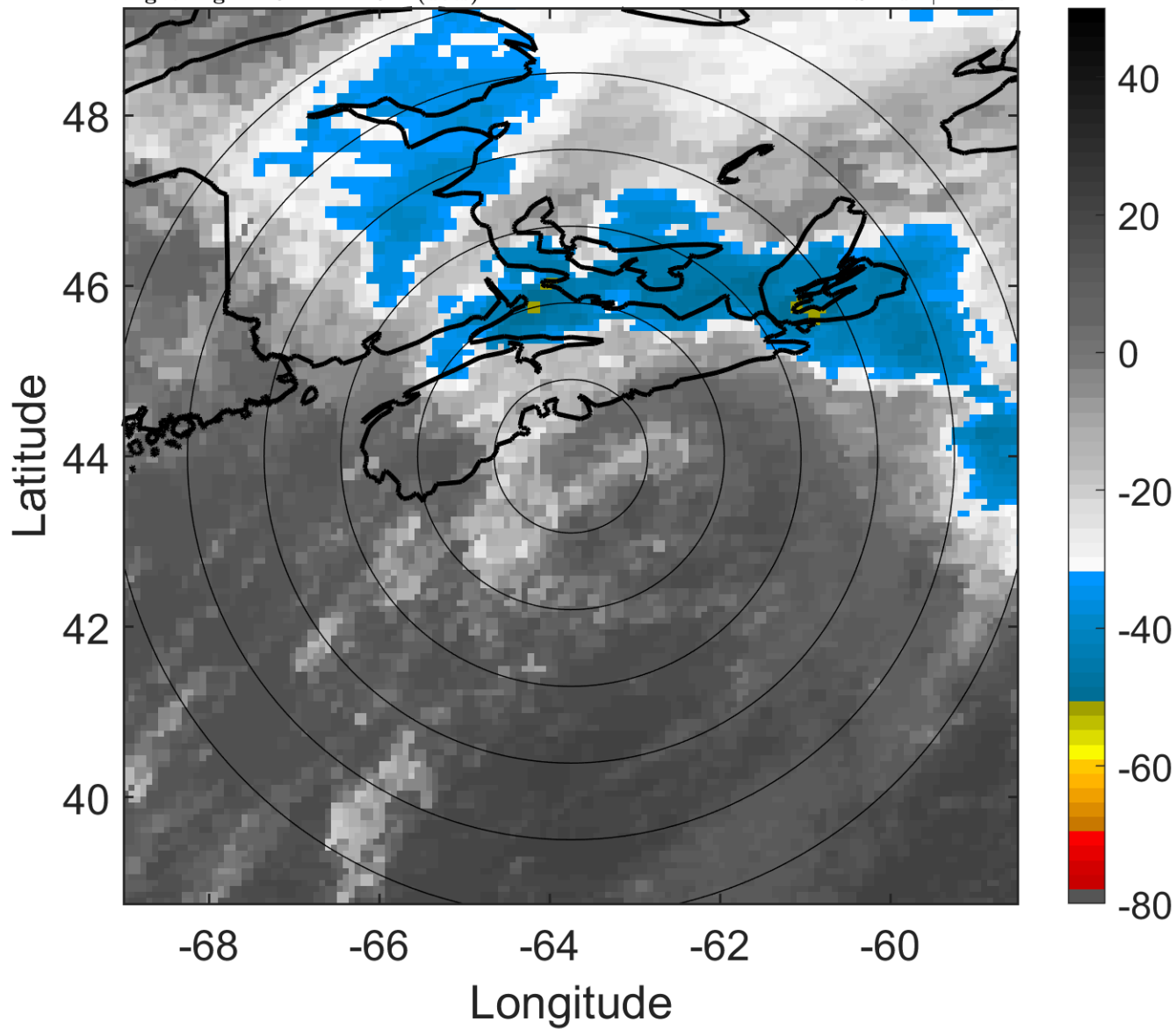
t: 2005091803 (22.8 LT)

Lightning: 22.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

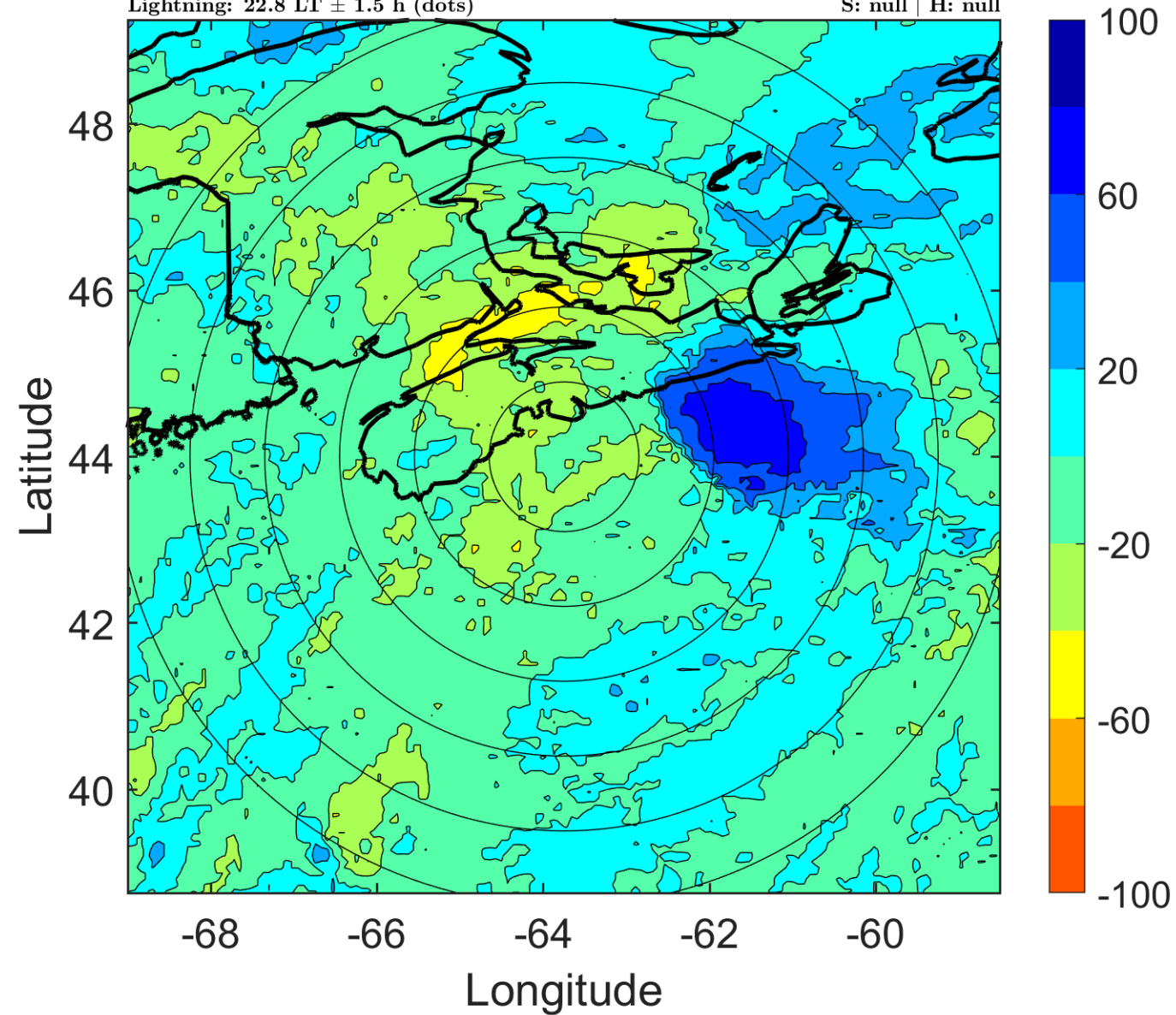
$\Delta$ t: 2005091803 (22.8 LT) - 2005091721 (16.6 LT)

Lightning: 22.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

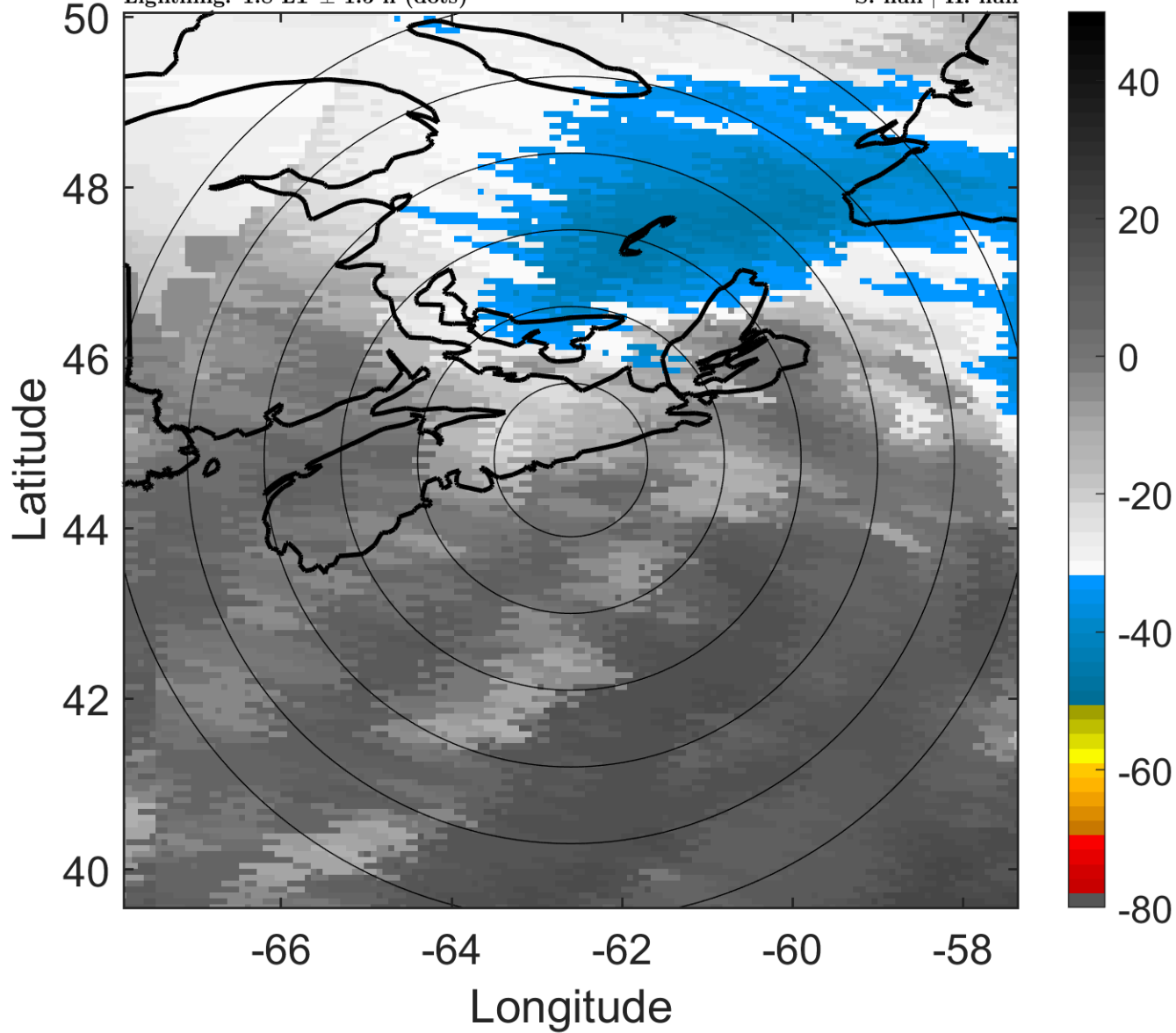
t: 2005091806 (1.8 LT)

Lightning: 1.8 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

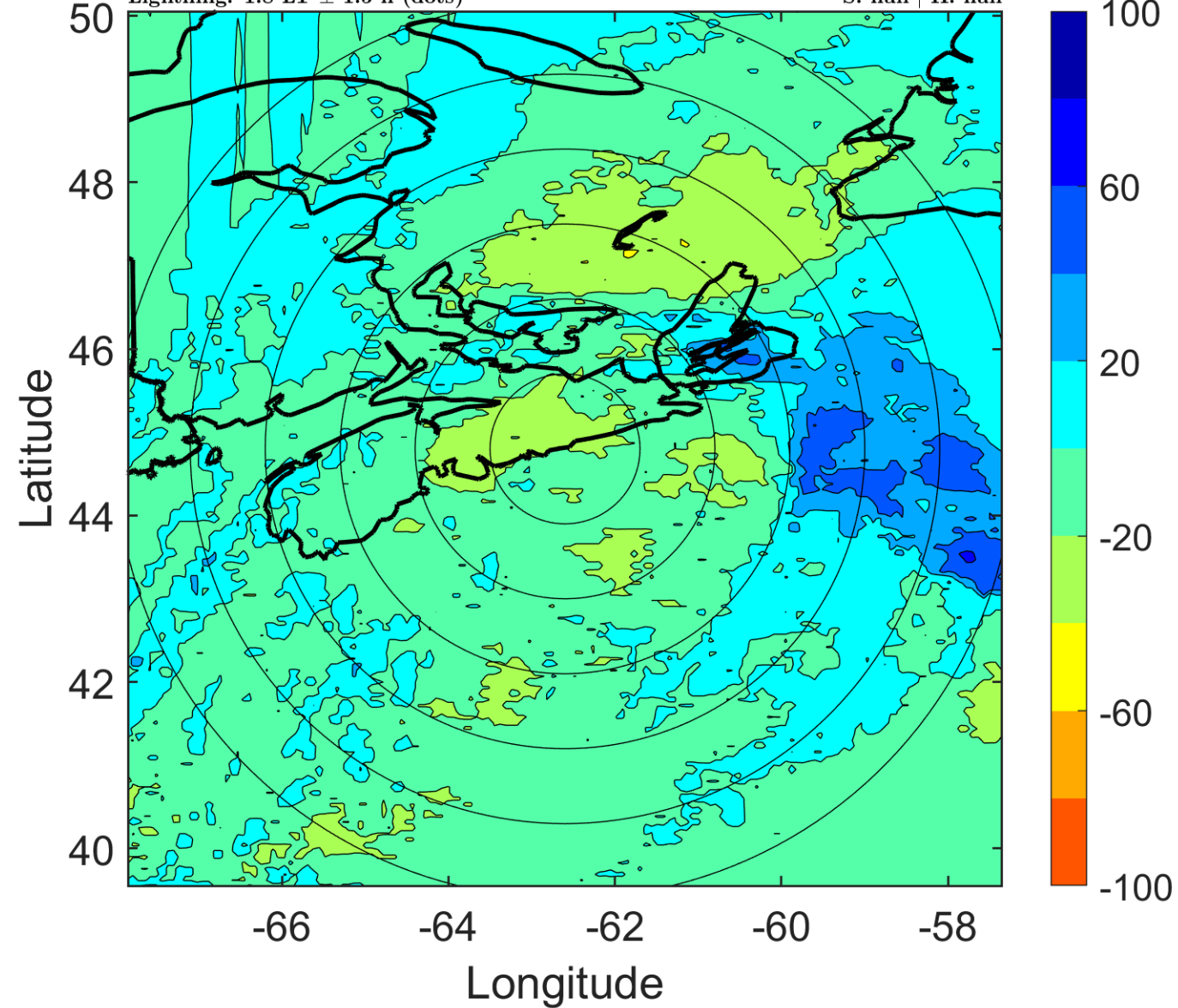
$\Delta$ t: 2005091806 (1.8 LT) - 2005091800 (19.7 LT)

Lightning: 1.8 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

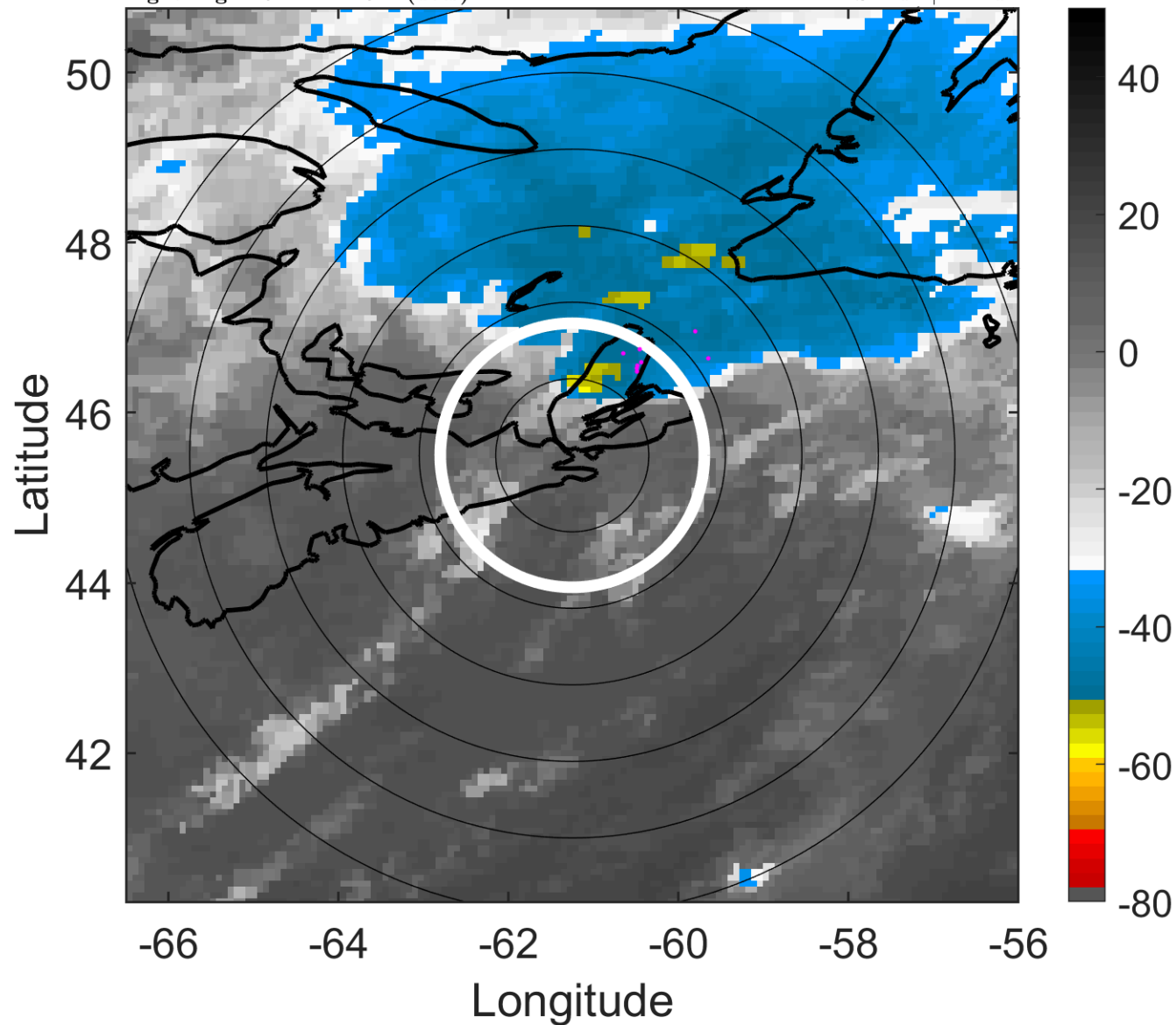
t: 2005091809 (4.9 LT)

Lightning: 4.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

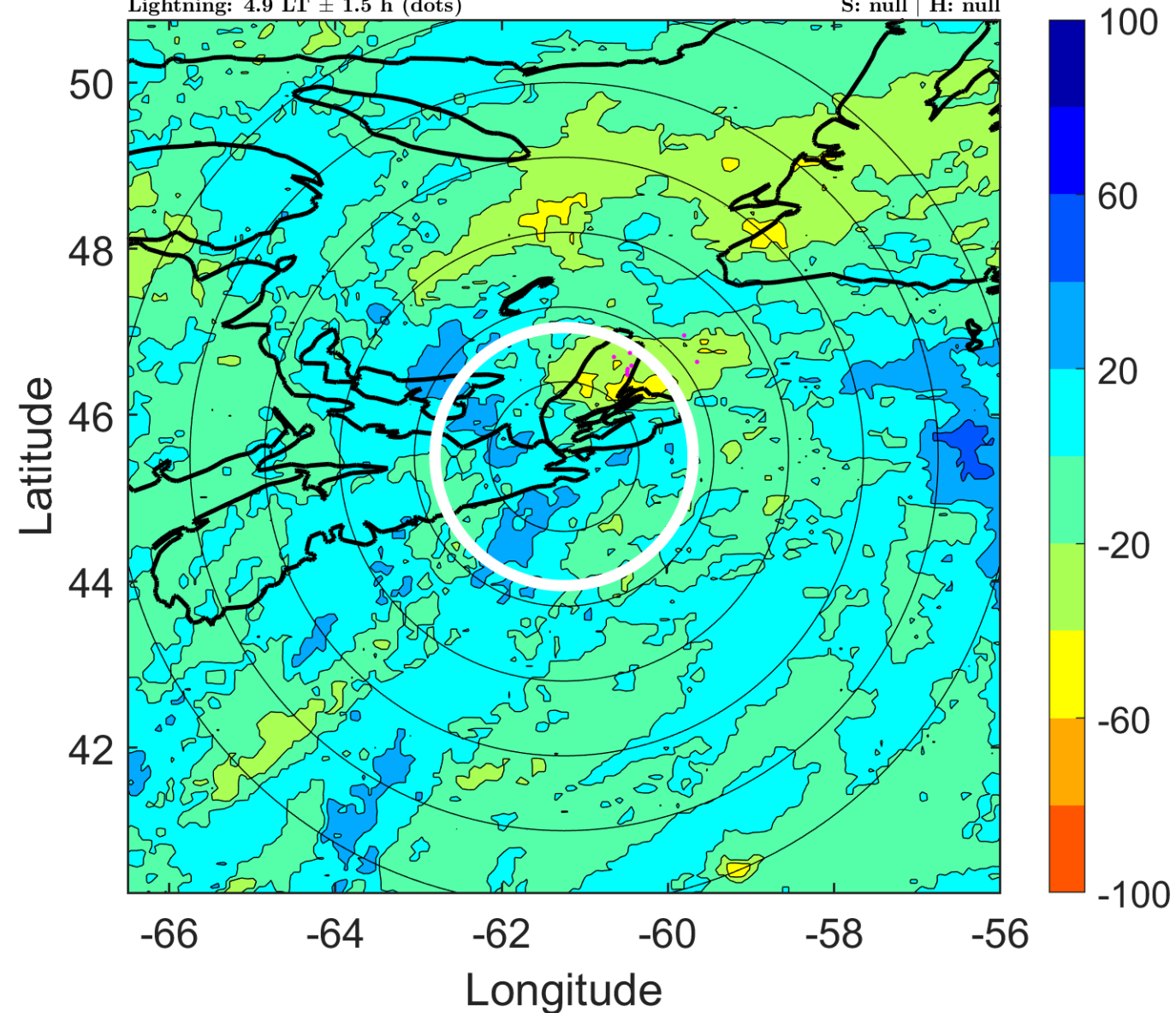
$\Delta$ t: 2005091809 (4.9 LT) - 2005091803 (22.8 LT)

Lightning: 4.9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null





### IR BT & Lightning

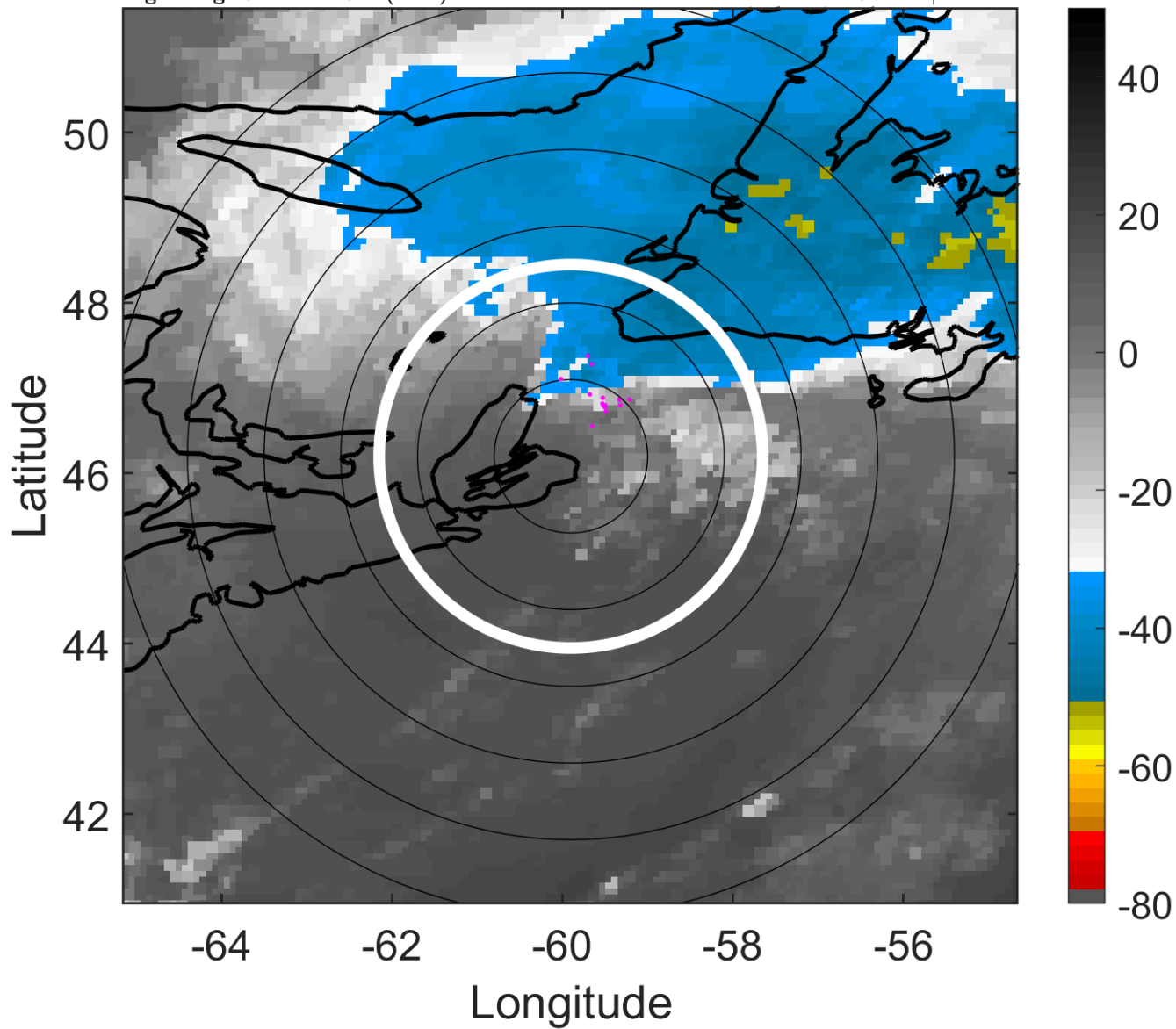
t: 2005091812 (8 LT)

Lightning: 8 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

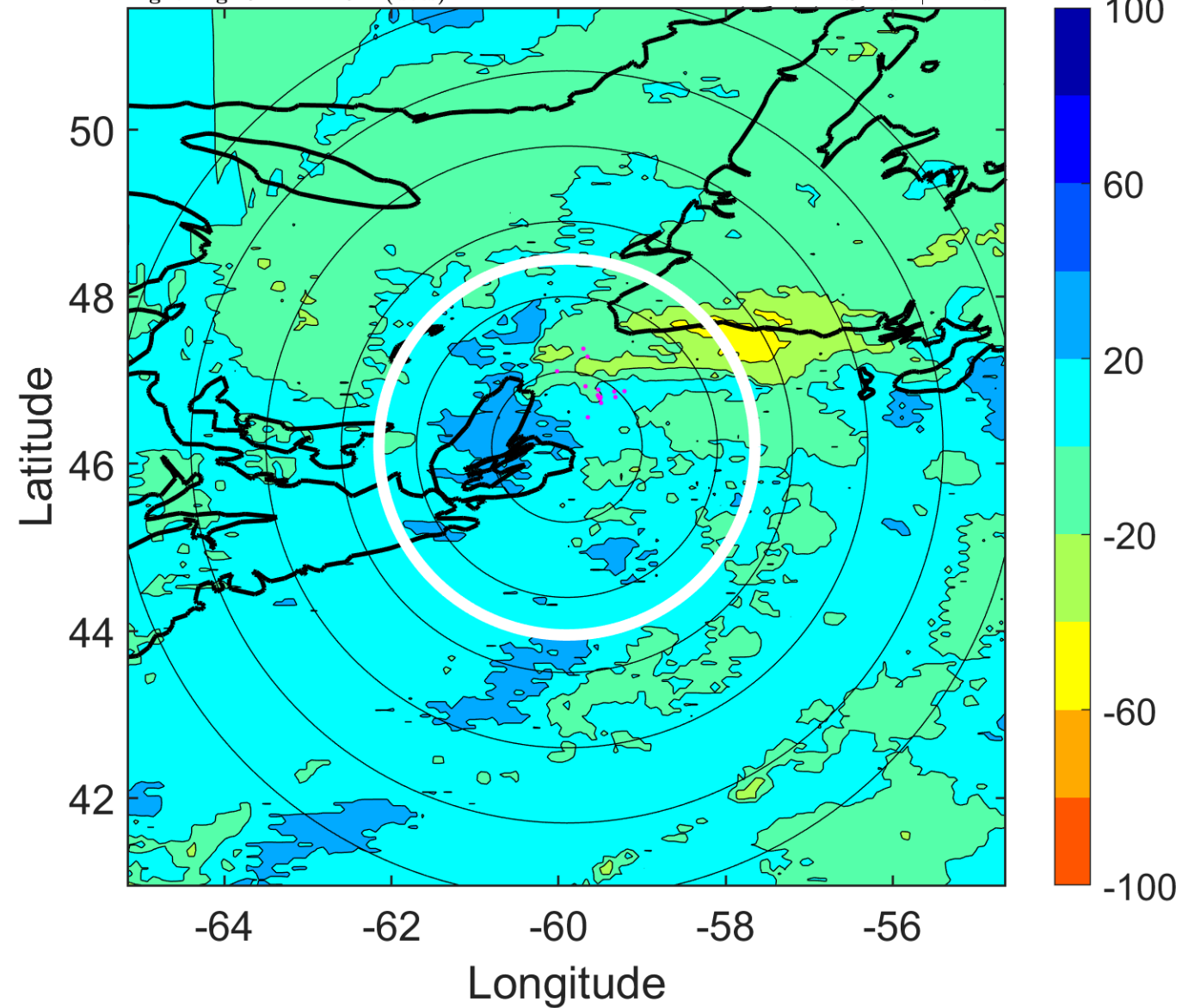
$\Delta$ t: 2005091812 (8 LT) - 2005091806 (1.8 LT)

Lightning: 8 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

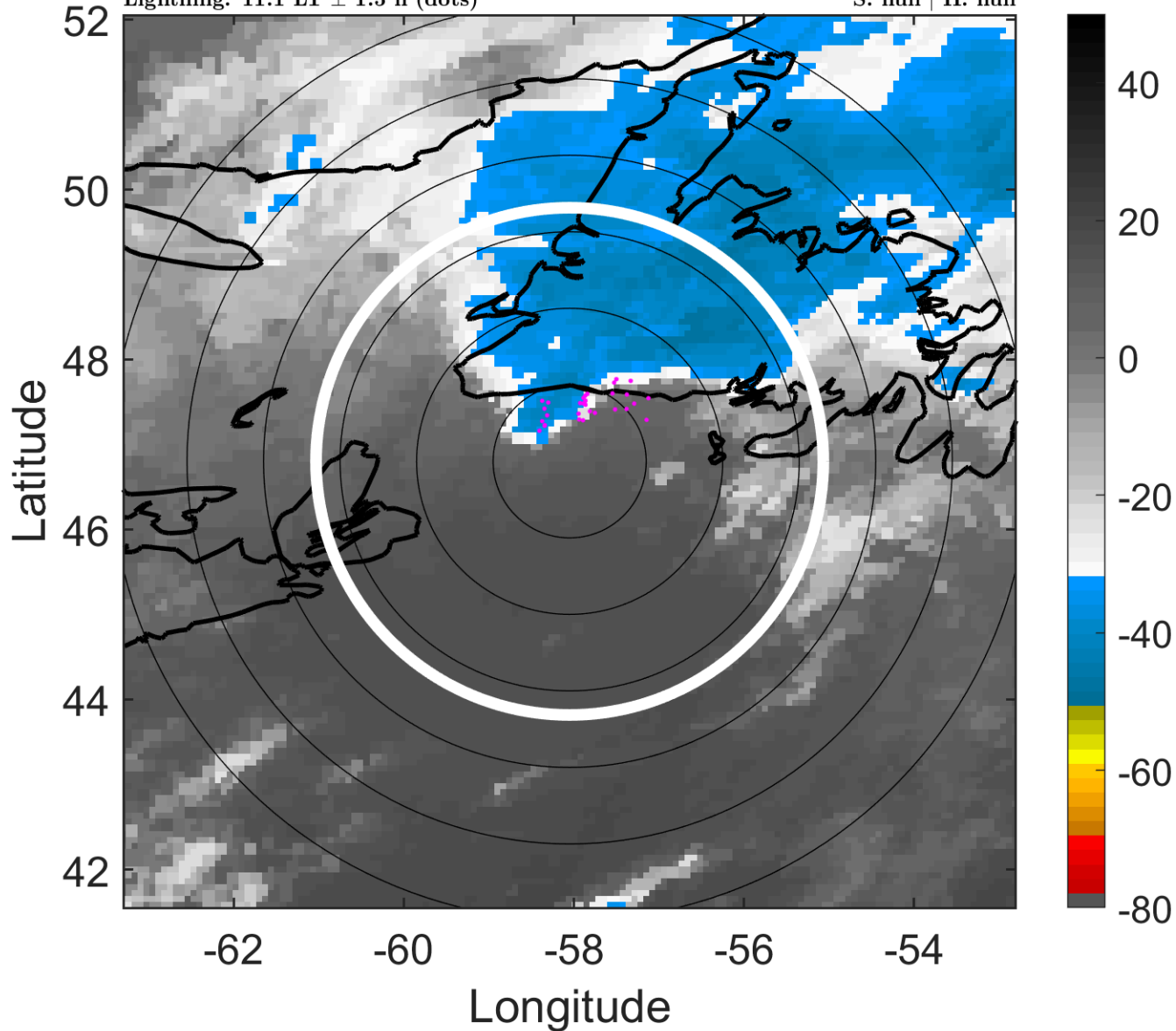
t: 2005091815 (11.1 LT)

Lightning: 11.1 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

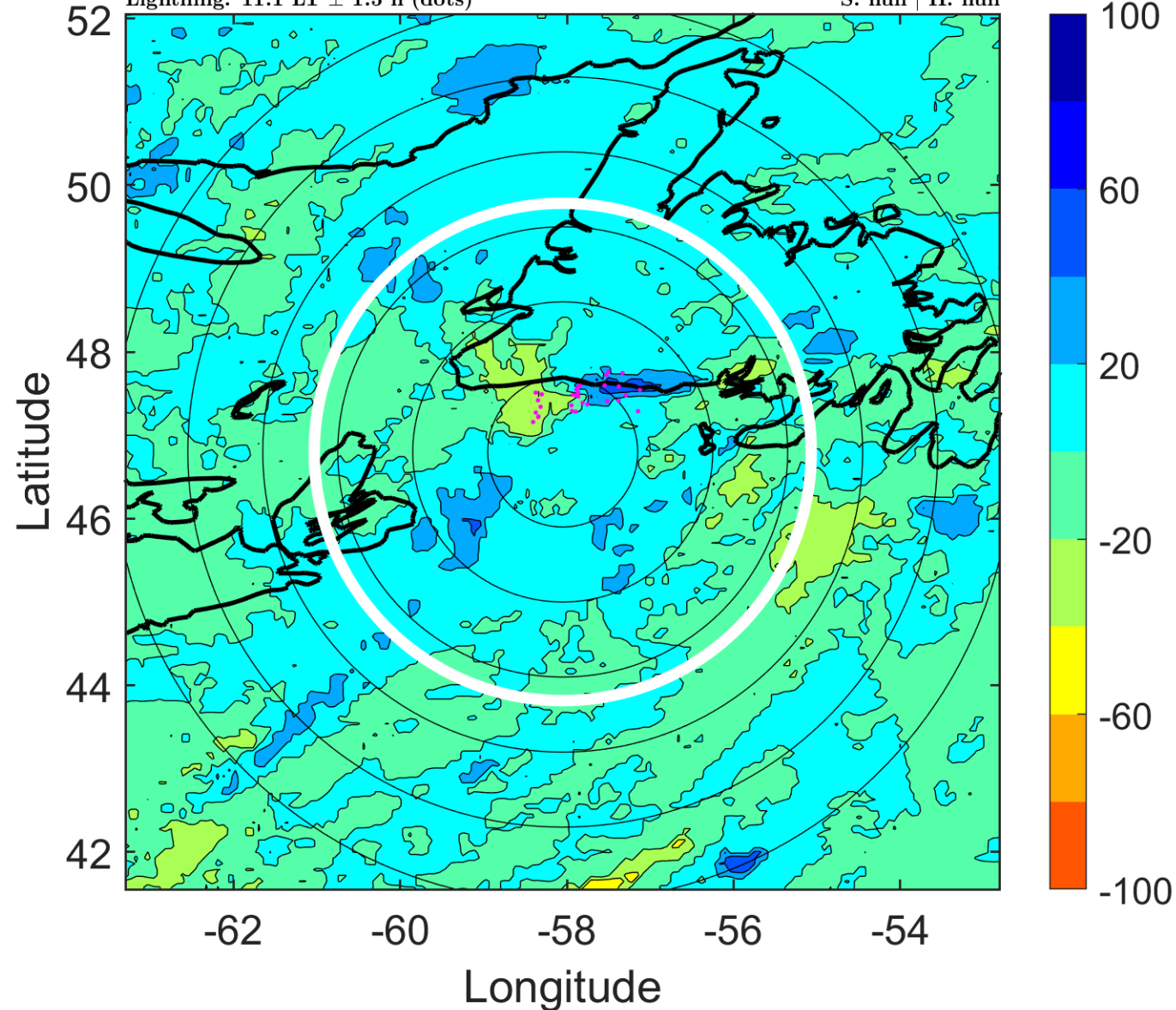
$\Delta$ t: 2005091815 (11.1 LT) - 2005091809 (4.9 LT)

Lightning: 11.1 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

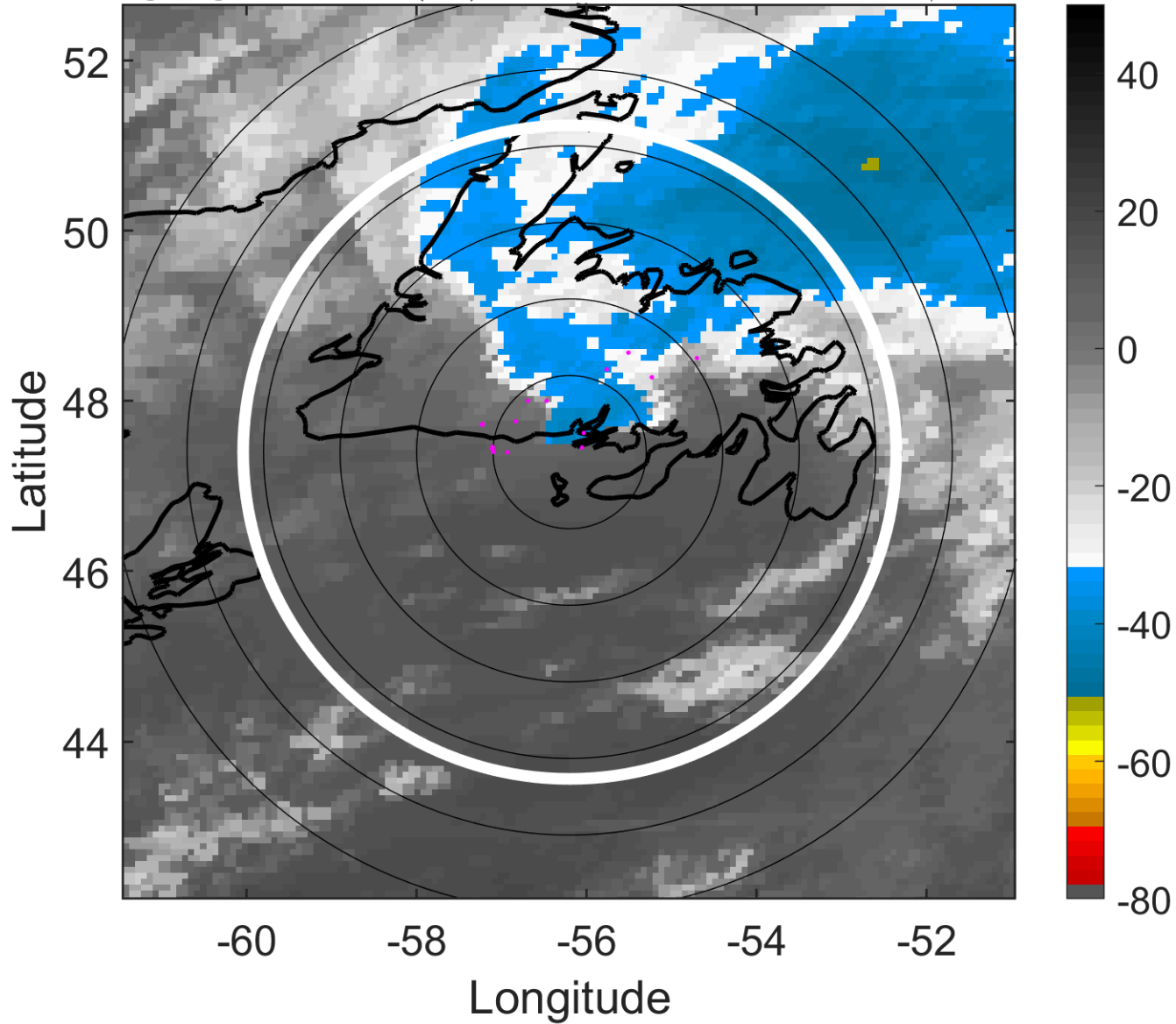
t: 2005091818 (14.3 LT)

Lightning: 14.3 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

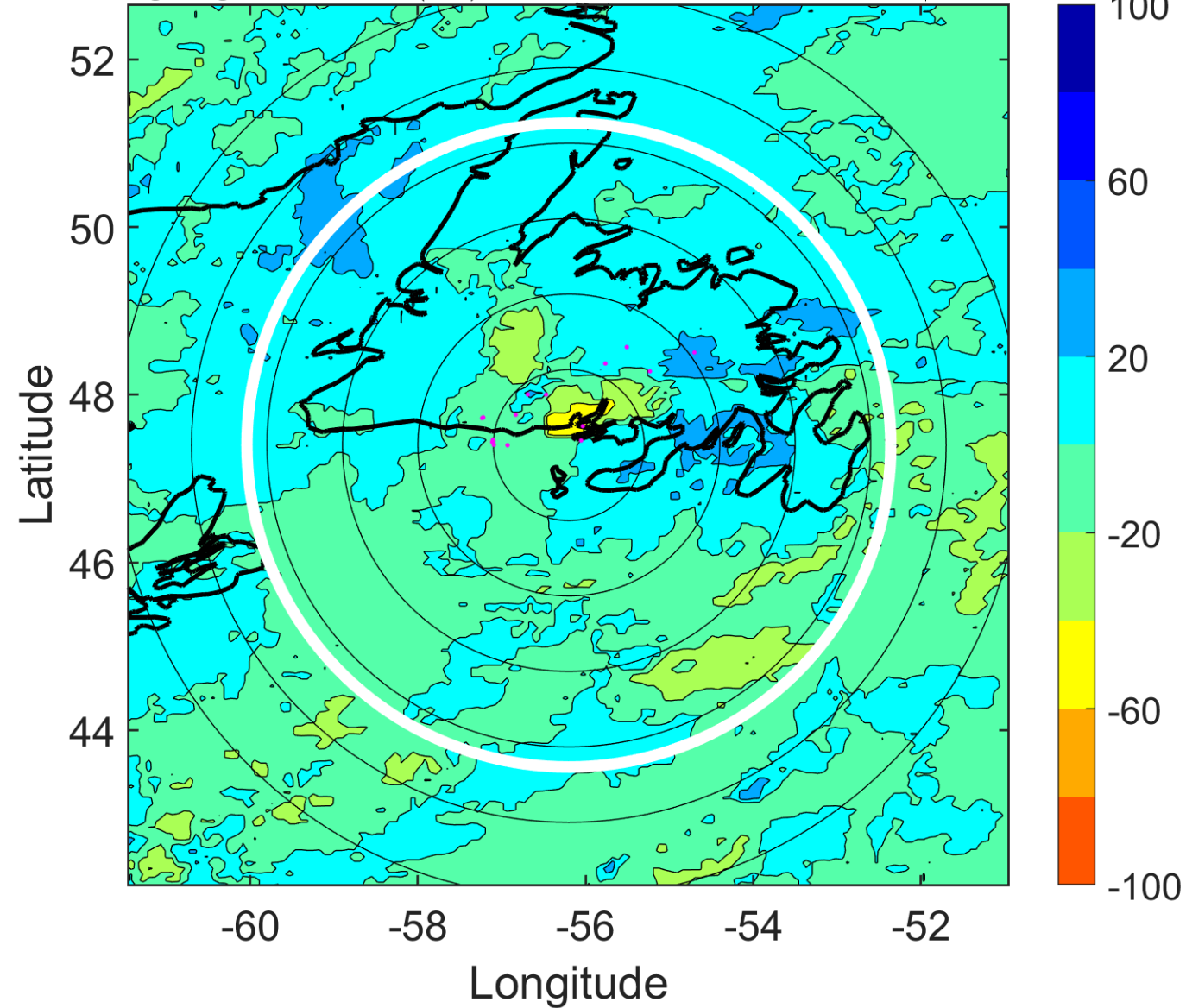
$\Delta$ t: 2005091818 (14.3 LT) - 2005091812 (8 LT)

Lightning: 14.3 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

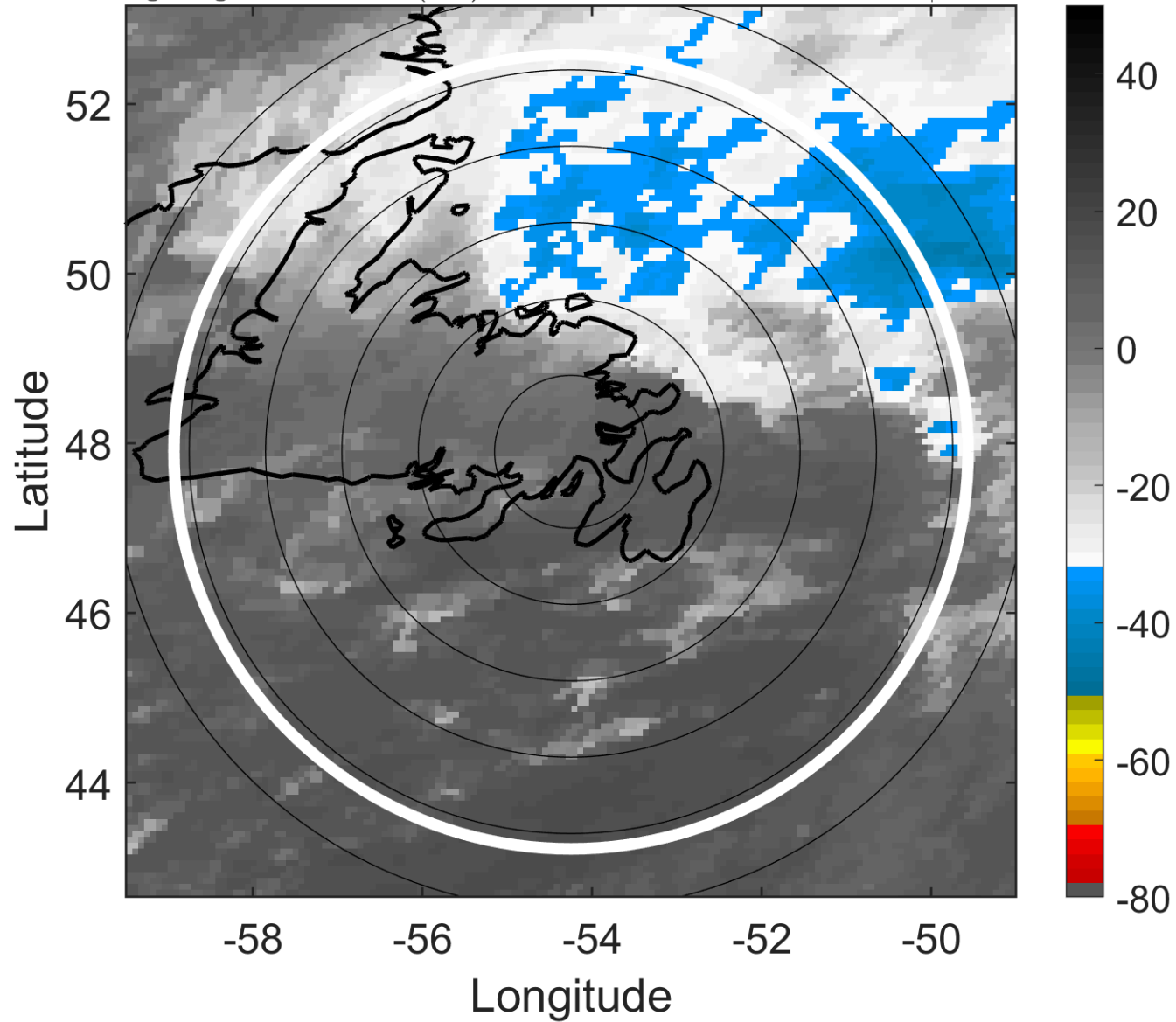
t: 2005091821 (17.4 LT)

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

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

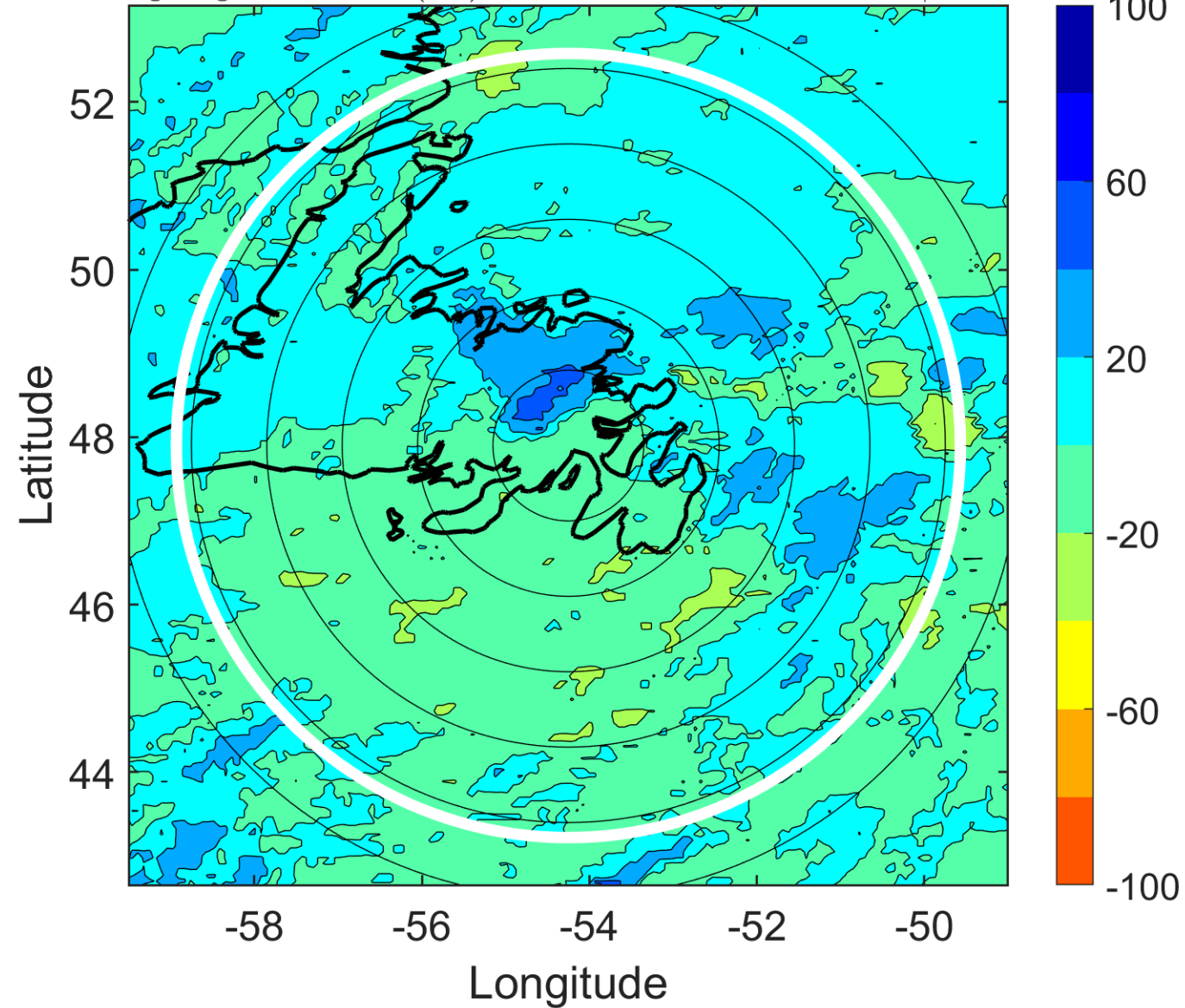
$\Delta$ t: 2005091821 (17.4 LT) - 2005091815 (11.1 LT)

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

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

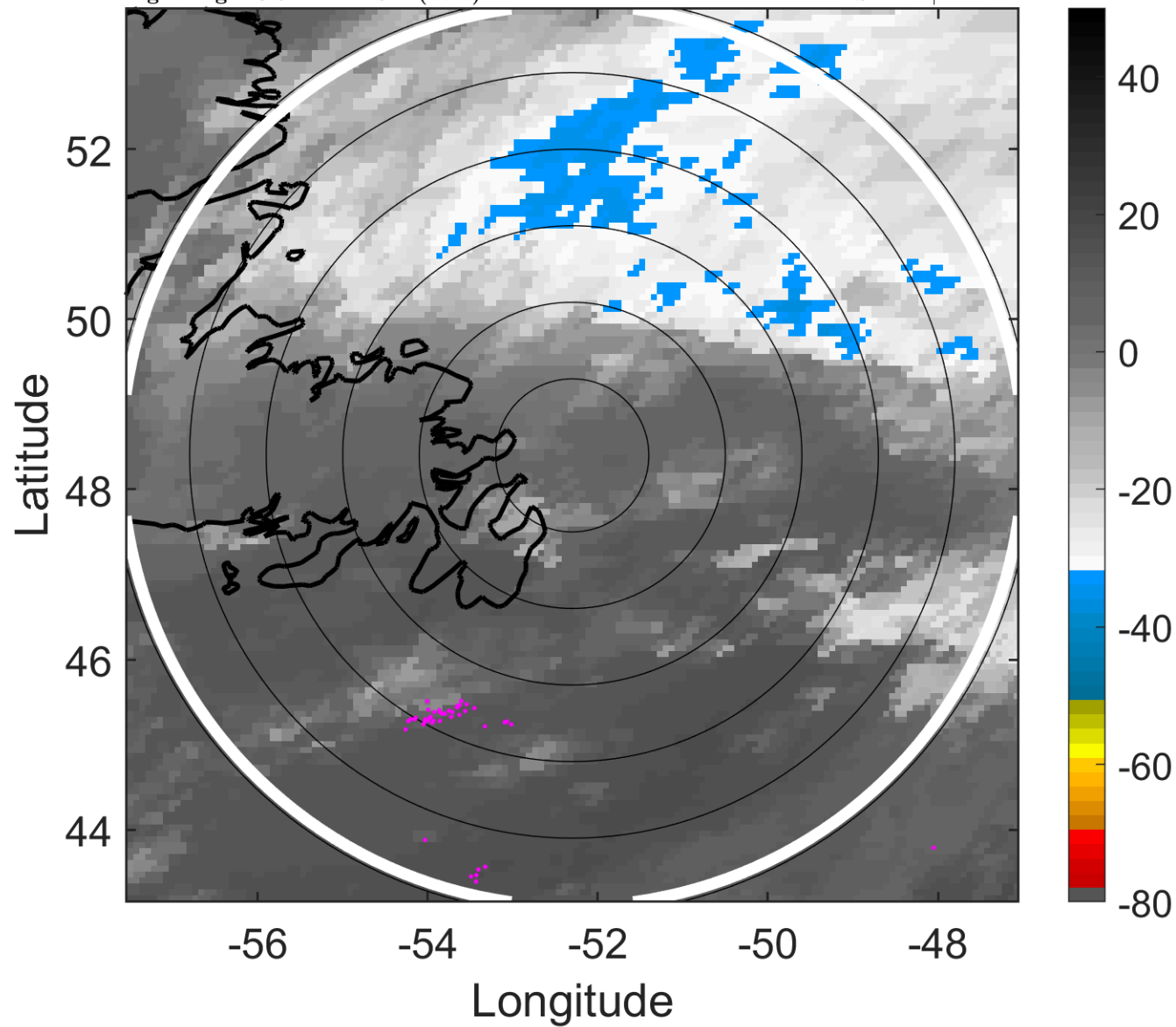
t: 2005091900 (20.5 LT)

Lightning: 20.5 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

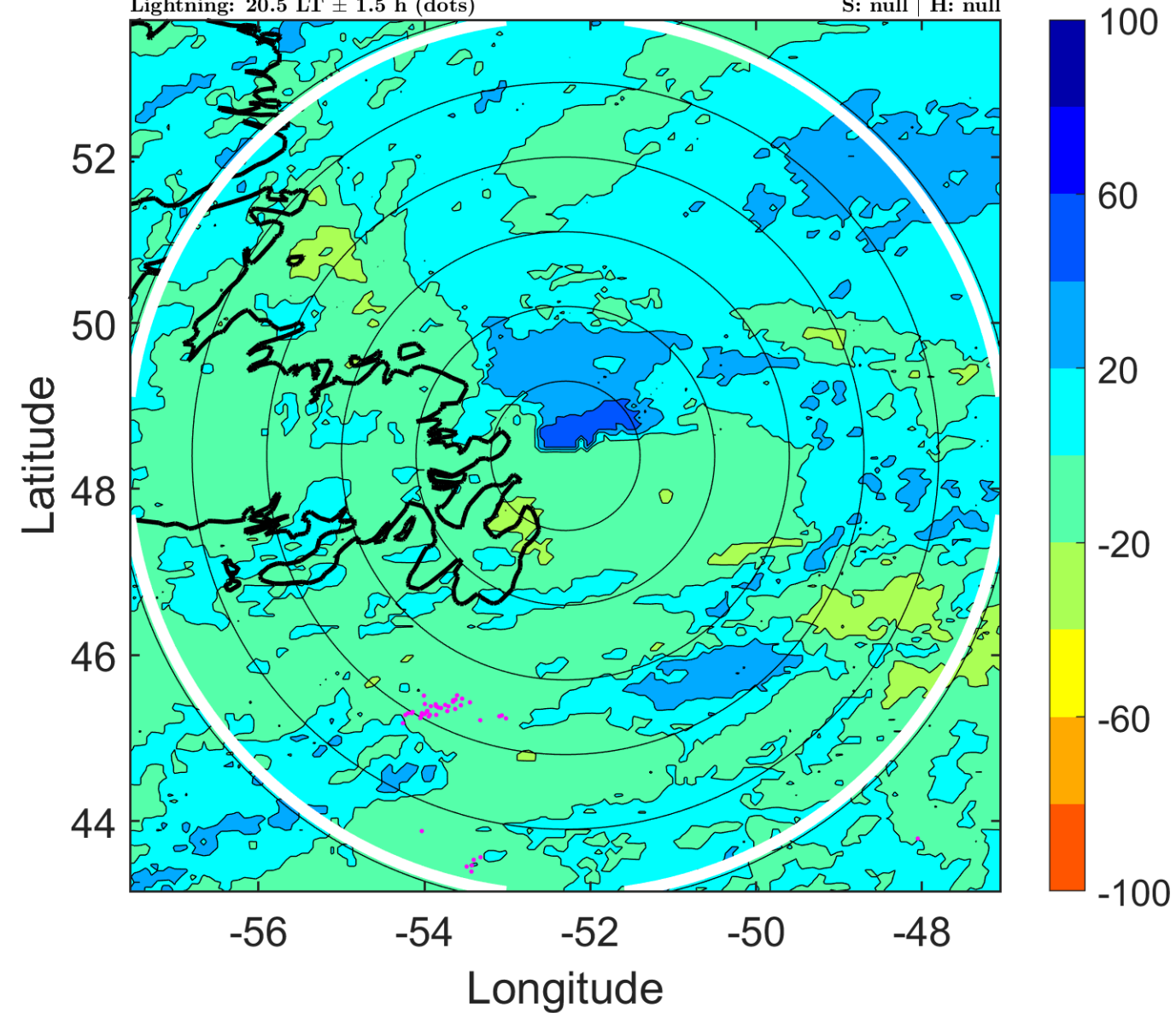
$\Delta$ t: 2005091900 (20.5 LT) - 2005091818 (14.3 LT)

Lightning: 20.5 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

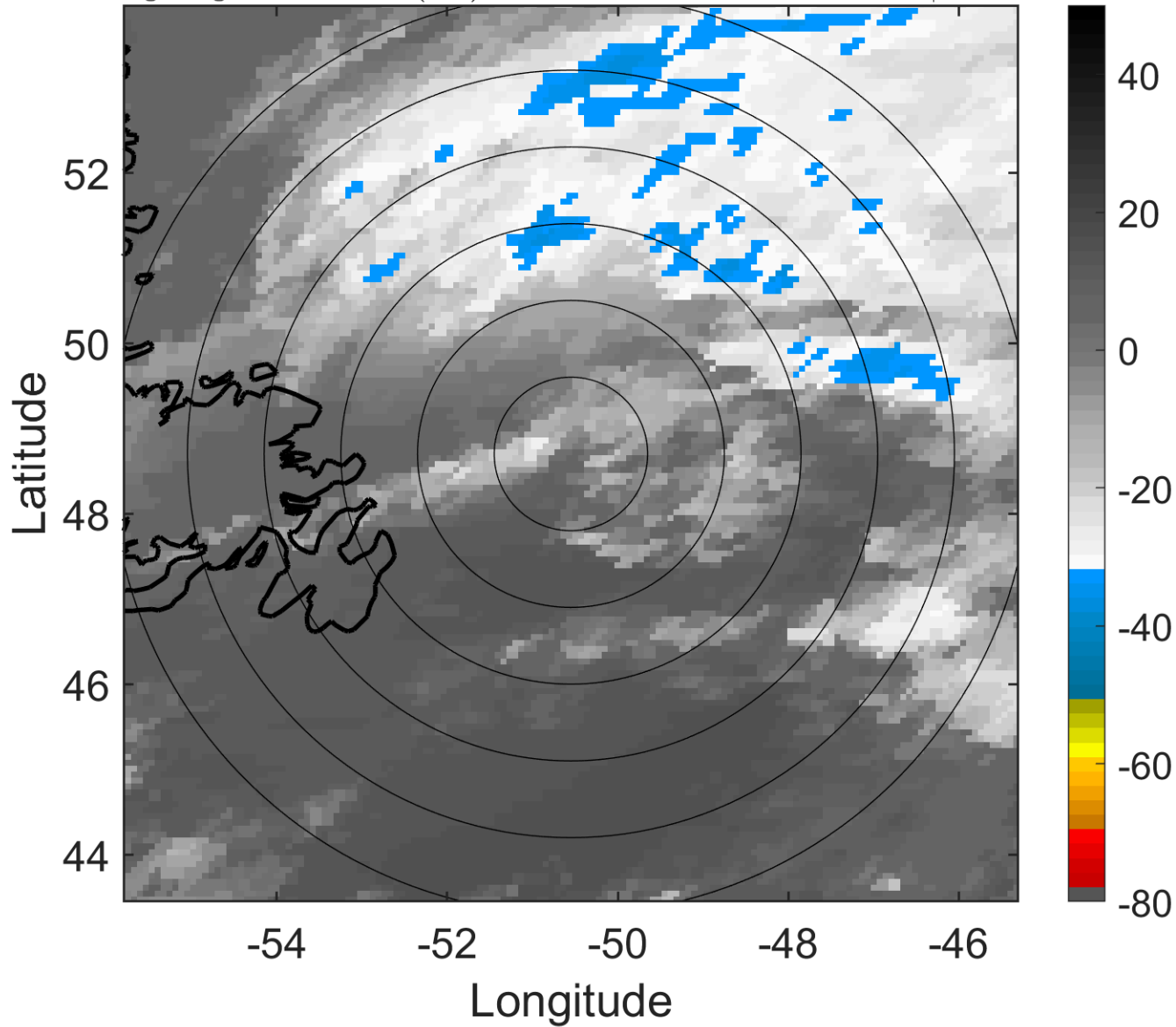
t: 2005091903 (23.6 LT)

Lightning: 23.6 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

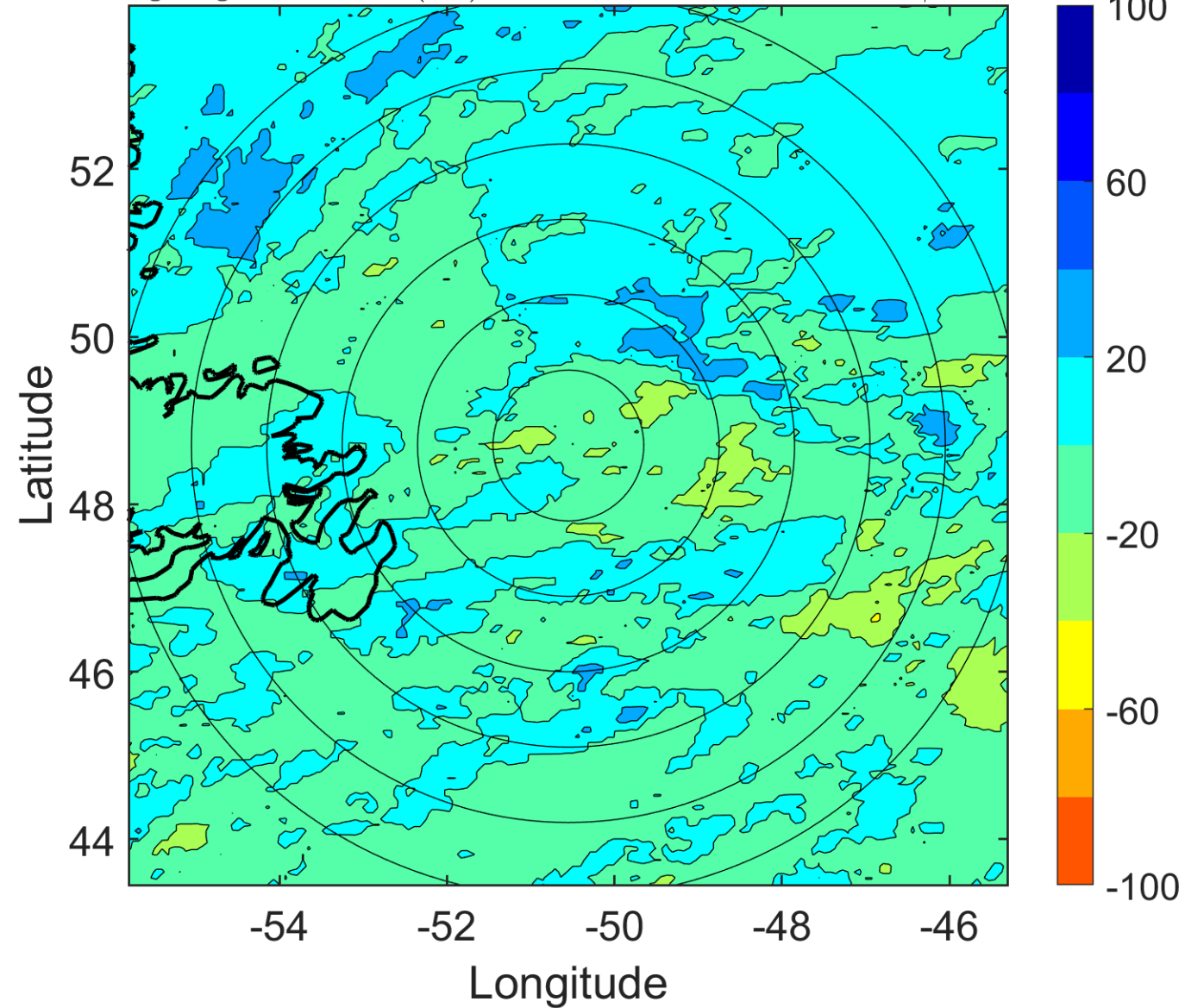
$\Delta$ t: 2005091903 (23.6 LT) - 2005091821 (17.4 LT)

Lightning: 23.6 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

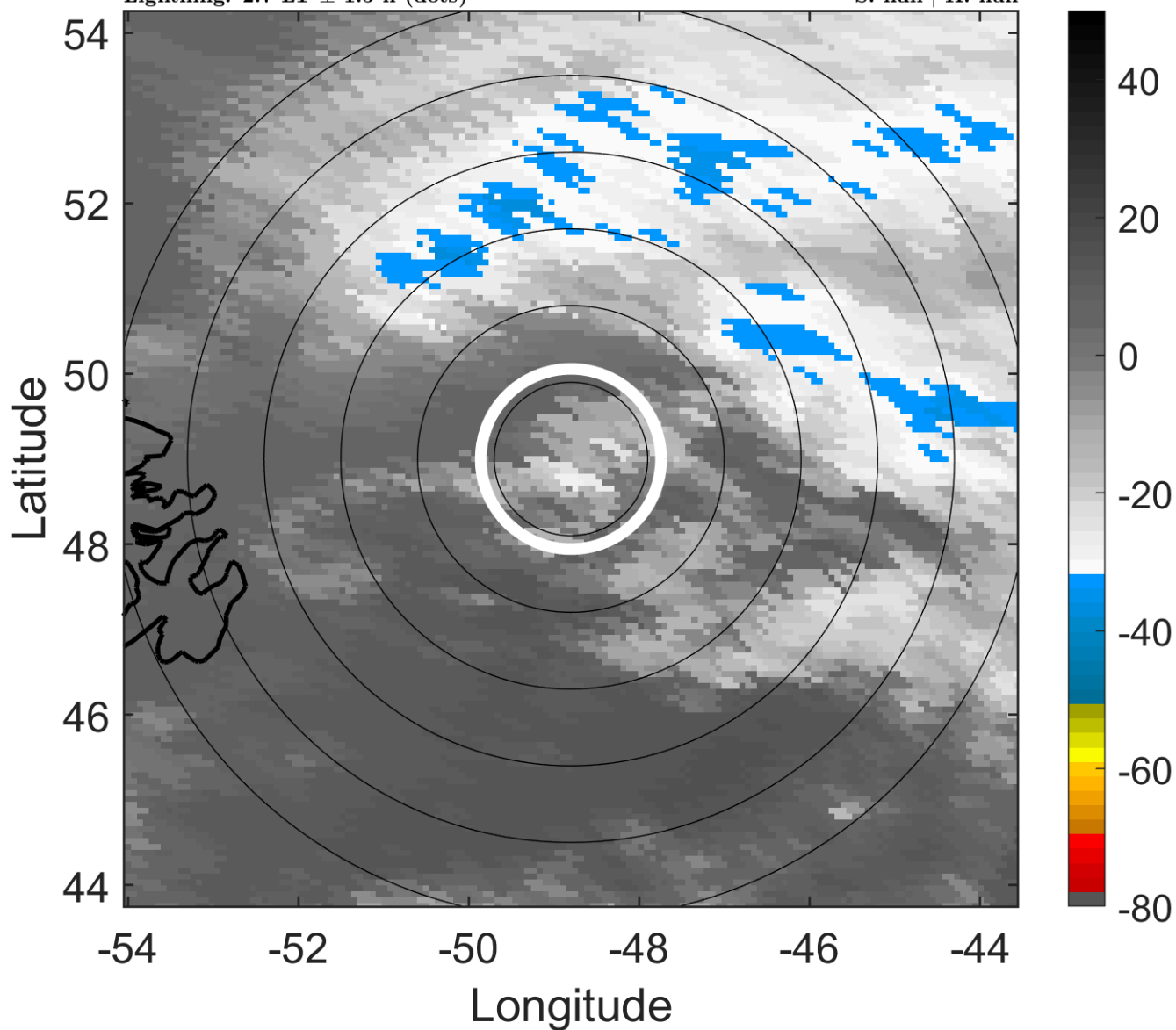
t: 2005091906 (2.7 LT)

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

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

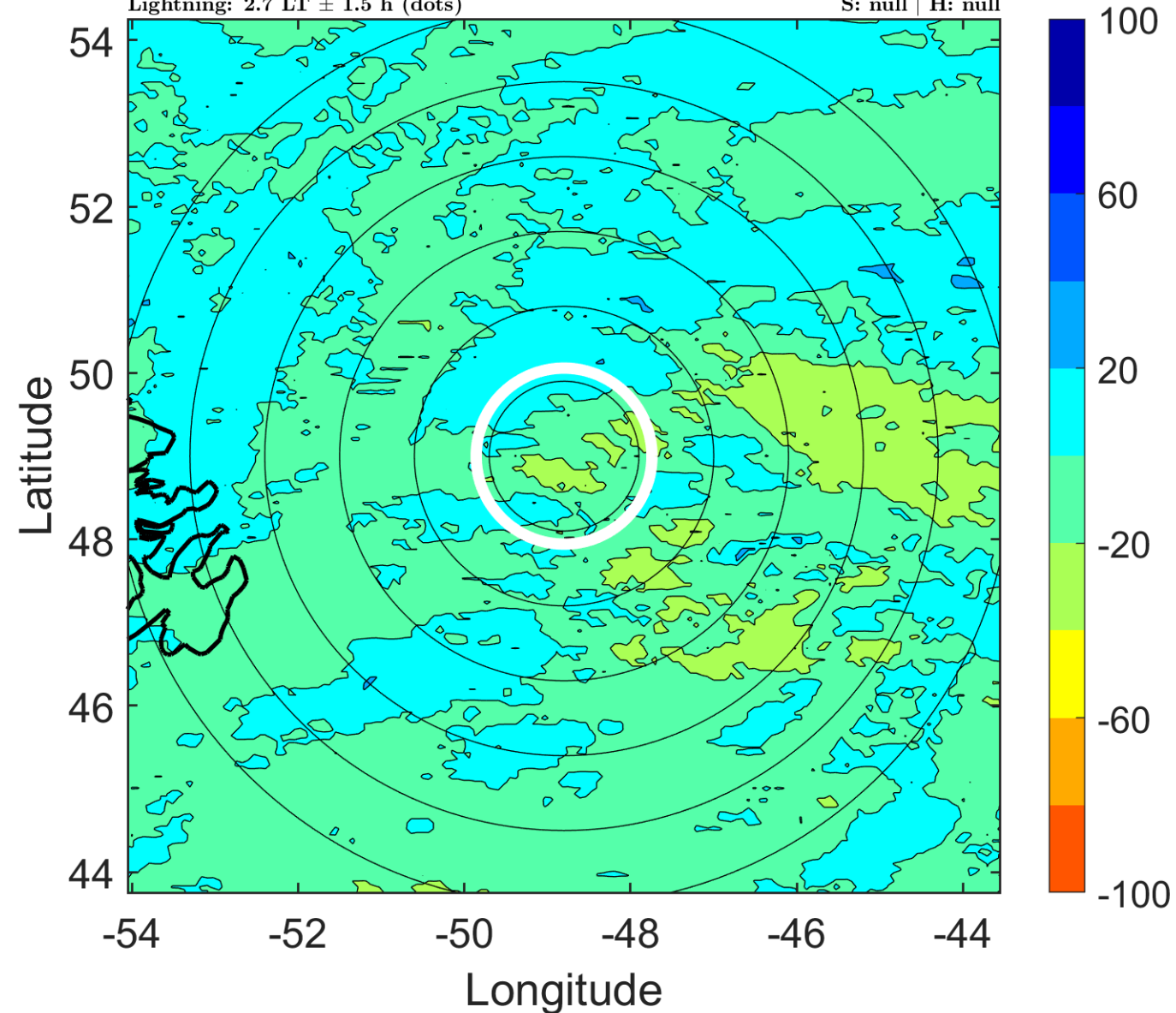
$\Delta$ t: 2005091906 (2.7 LT) - 2005091900 (20.5 LT)

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

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

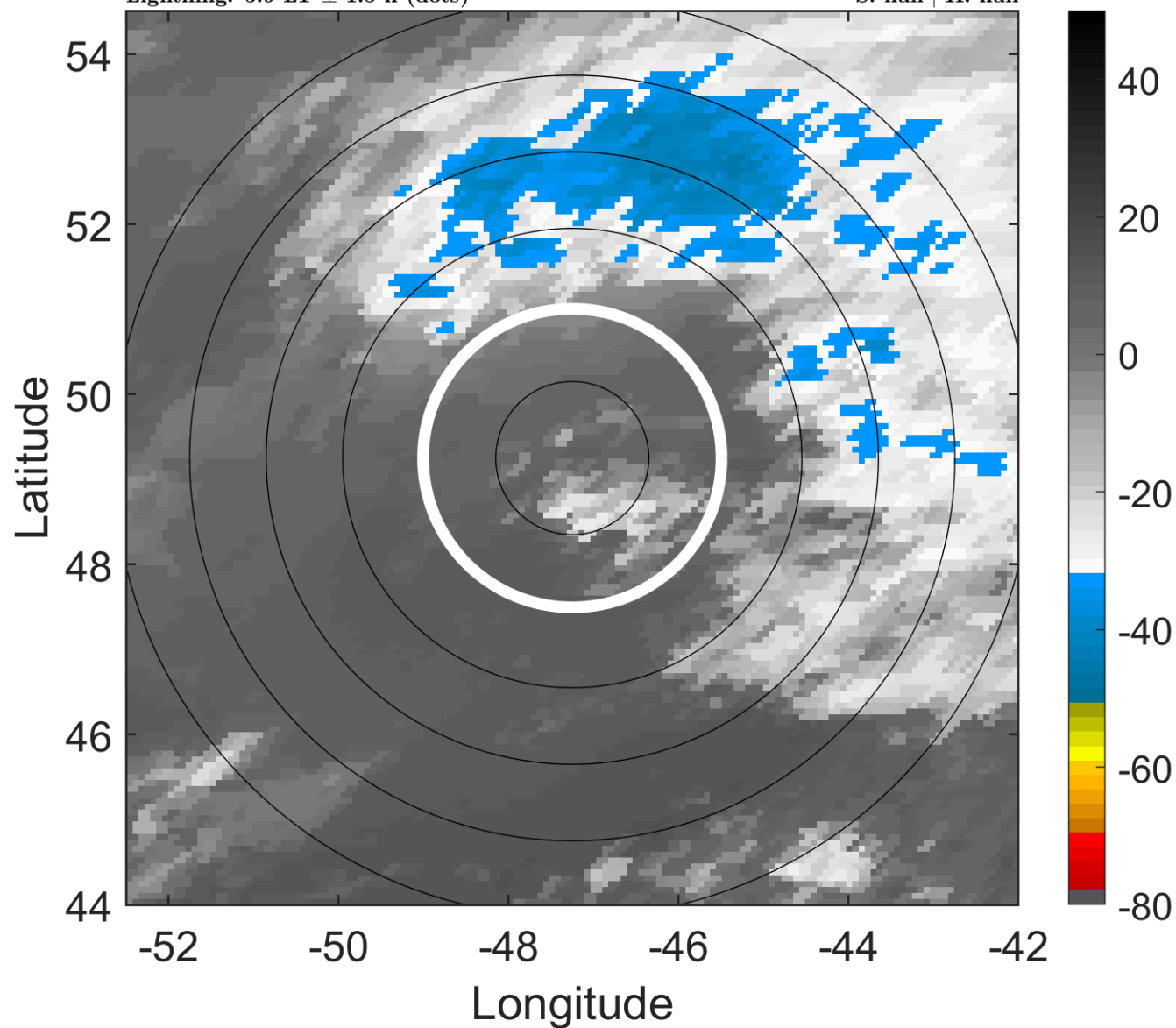
t: 2005091909 (5.9 LT)

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

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

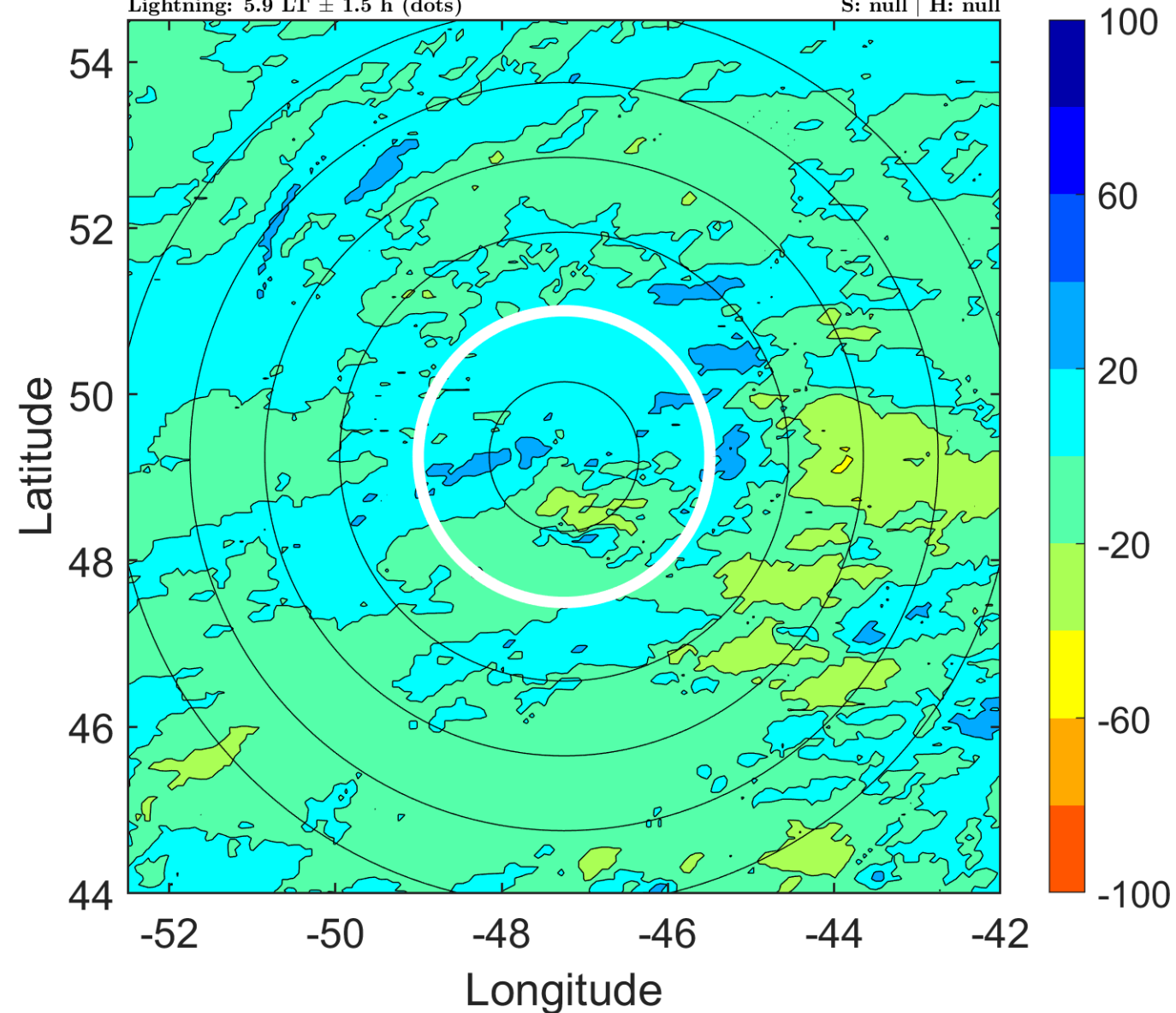
$\Delta$ t: 2005091909 (5.9 LT) - 2005091903 (23.6 LT)

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

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null





### IR BT & Lightning

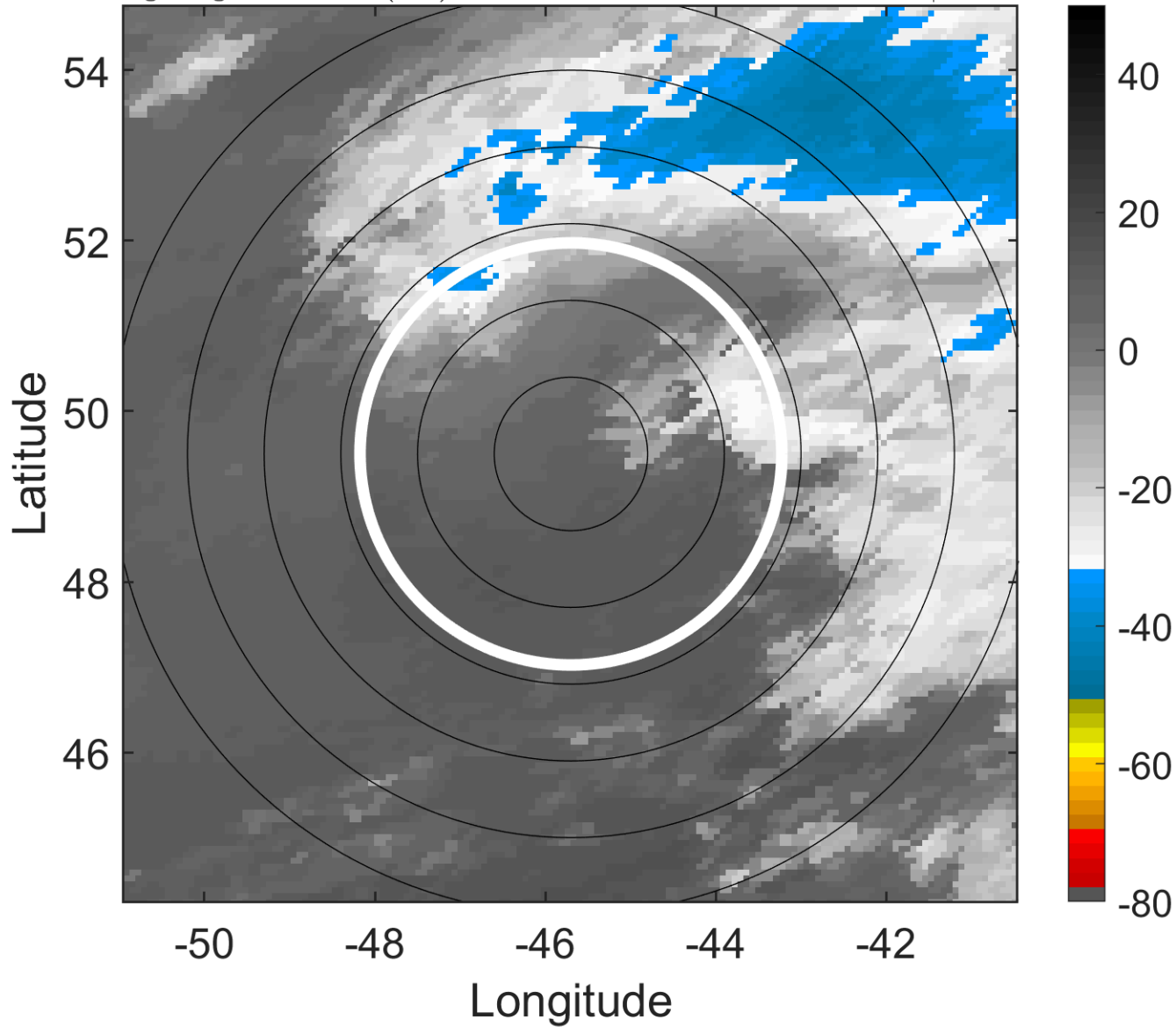
t: 2005091912 (9 LT)

Lightning: 9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

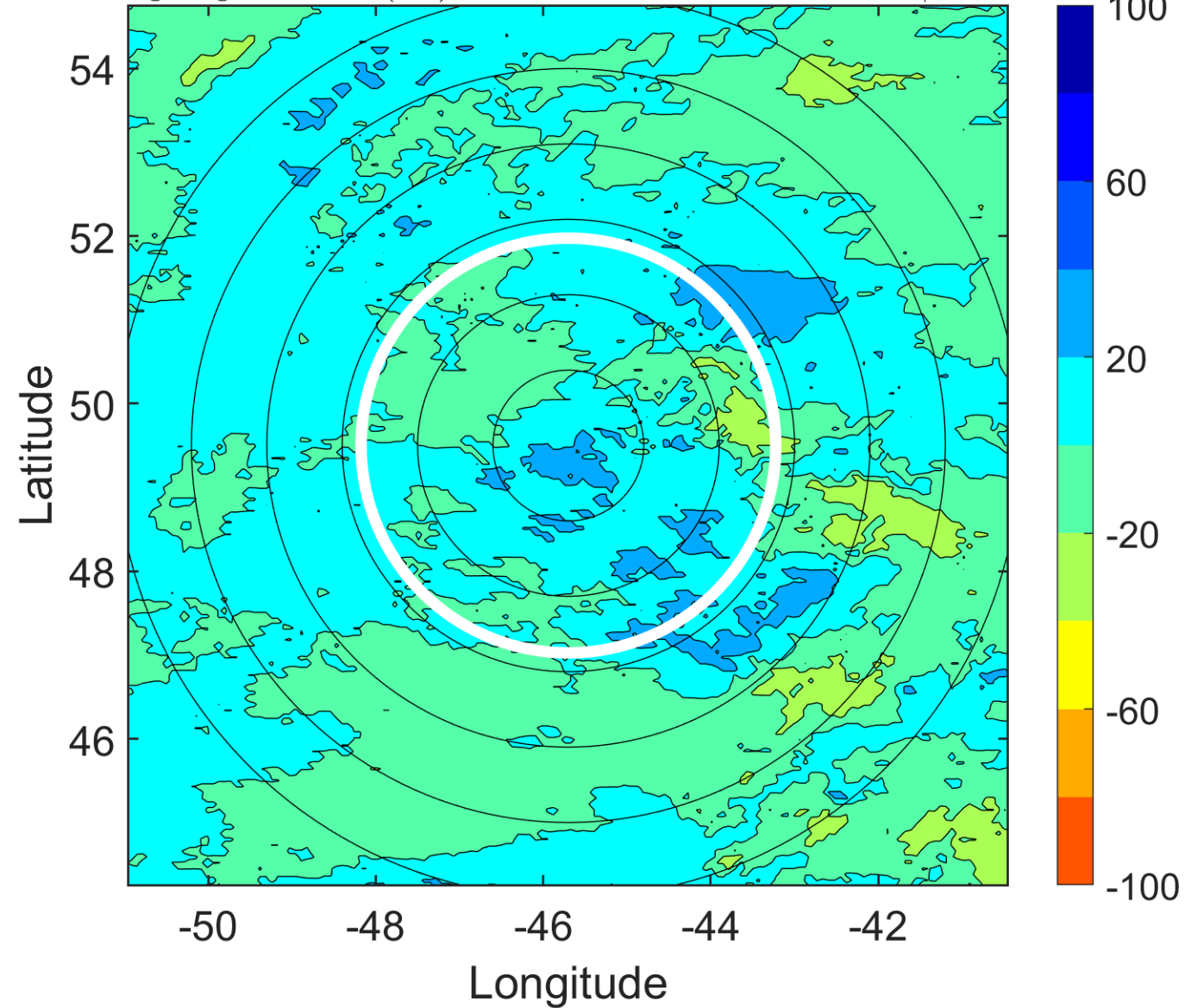
$\Delta$ t: 2005091912 (9 LT) - 2005091906 (2.7 LT)

Lightning: 9 LT  $\pm$  1.5 h (dots)

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

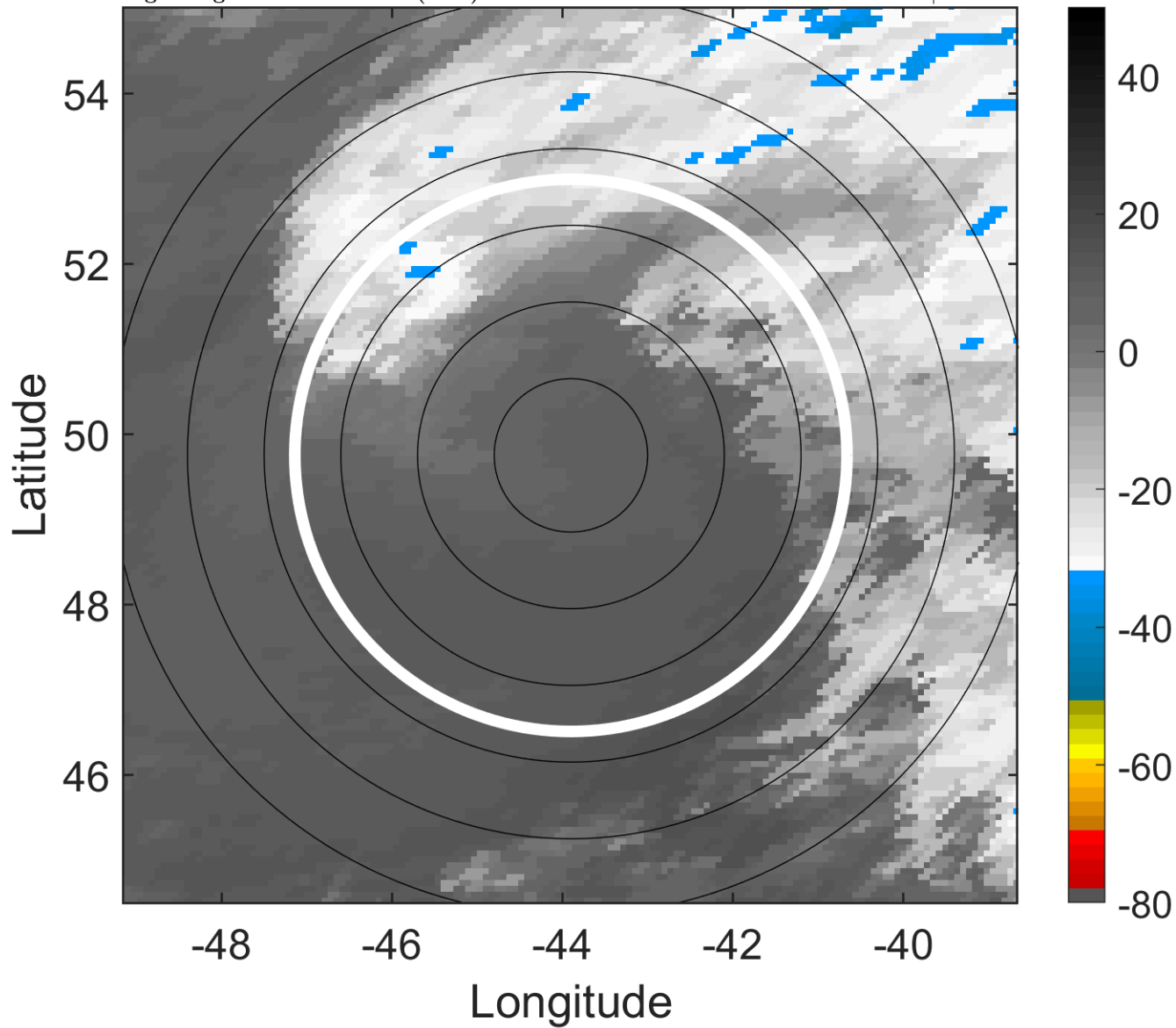
t: 2005091915 (12.1 LT)

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

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

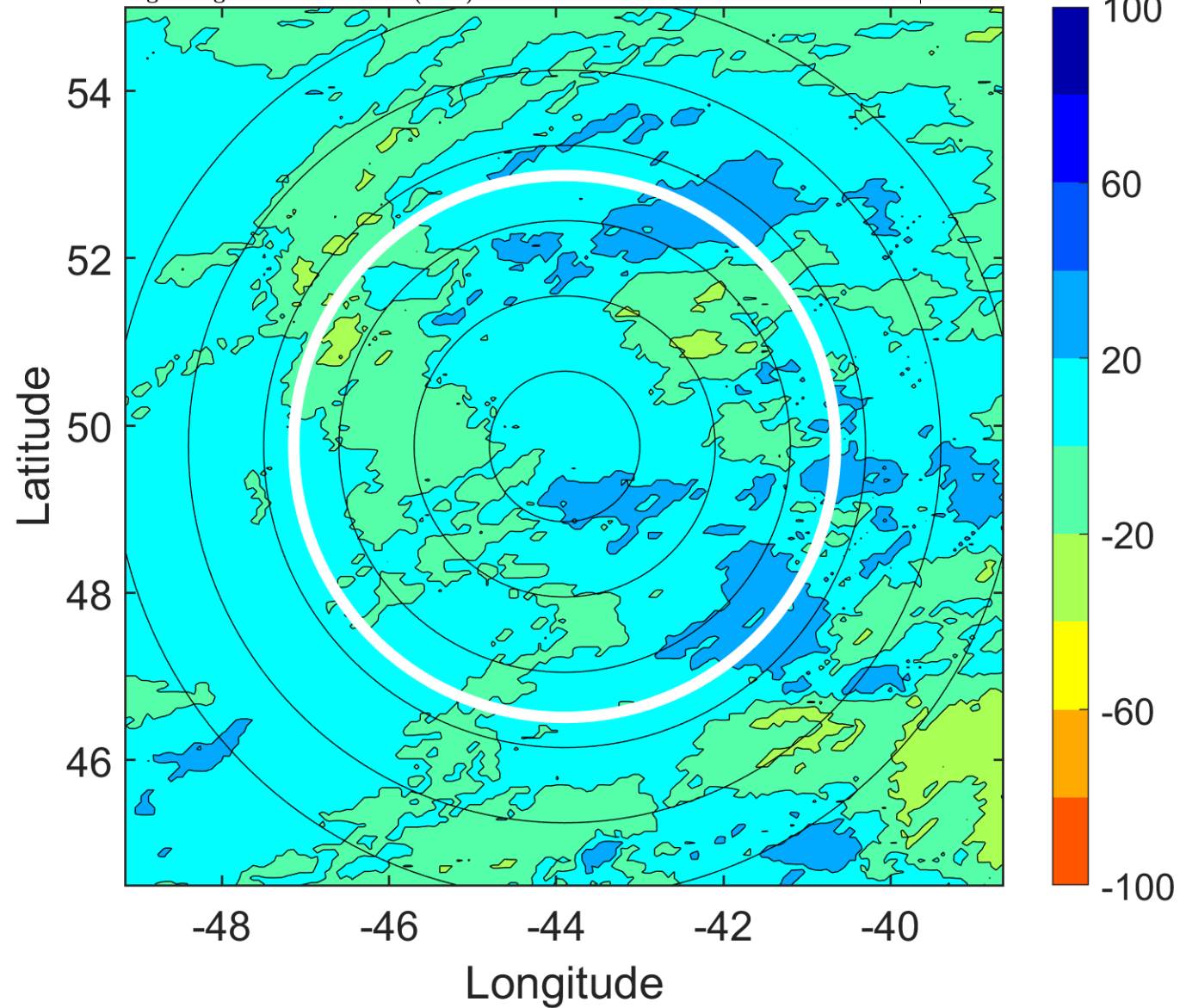
$\Delta$ t: 2005091915 (12.1 LT) - 2005091909 (5.9 LT)

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

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

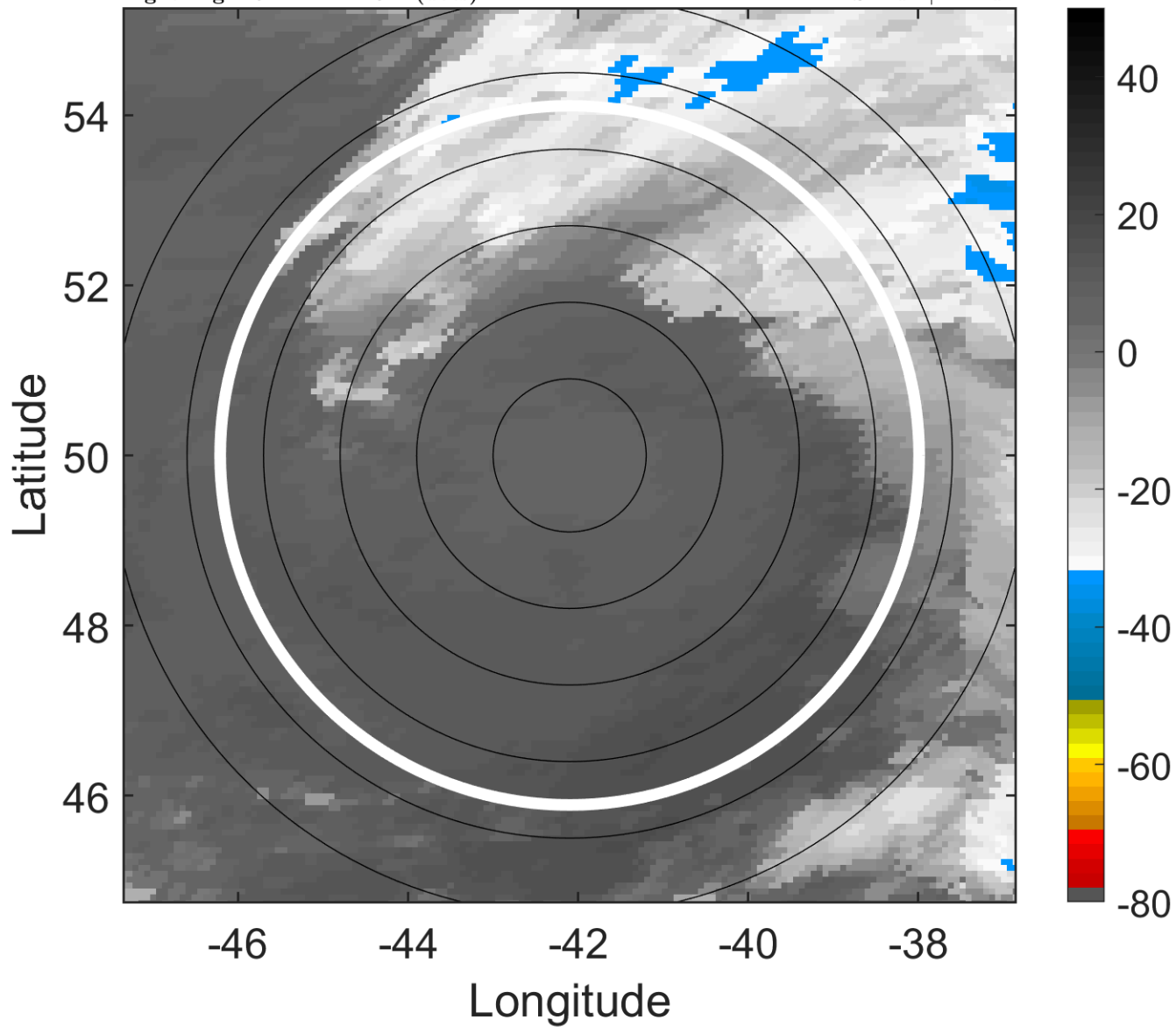
t: 2005091918 (15.2 LT)

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

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

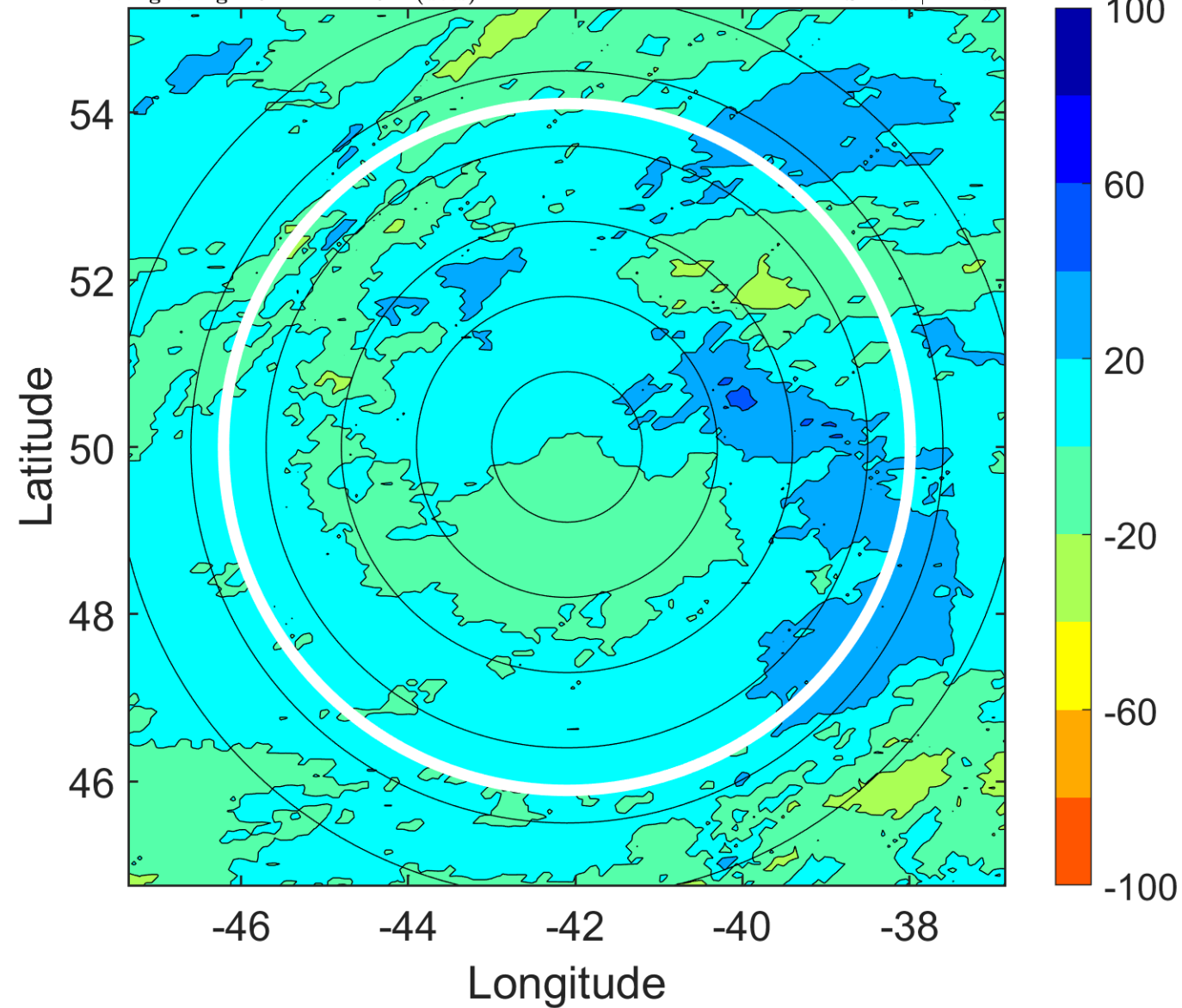
$\Delta$ t: 2005091918 (15.2 LT) - 2005091912 (9 LT)

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

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

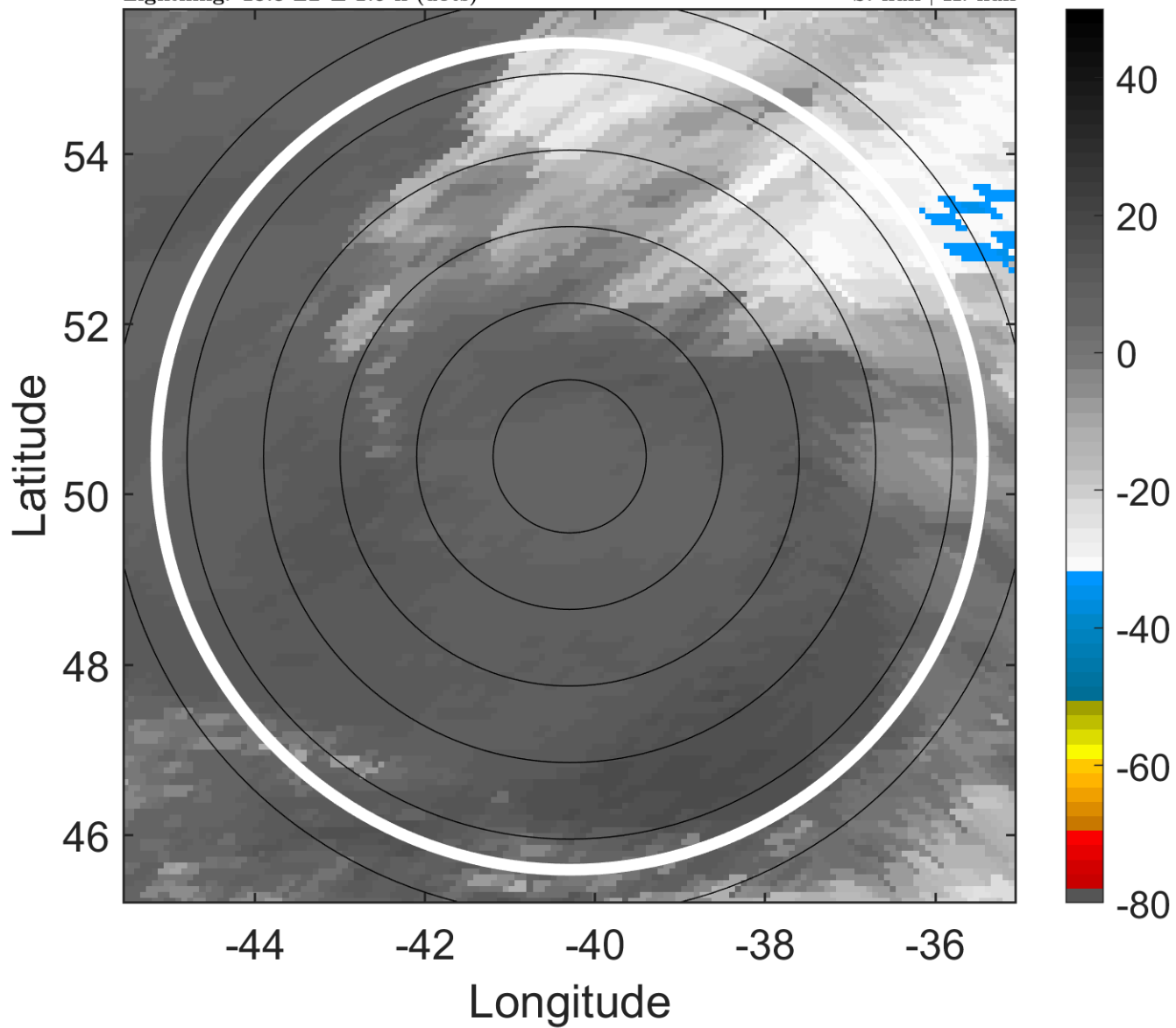
t: 2005091921 (18.3 LT)

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

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

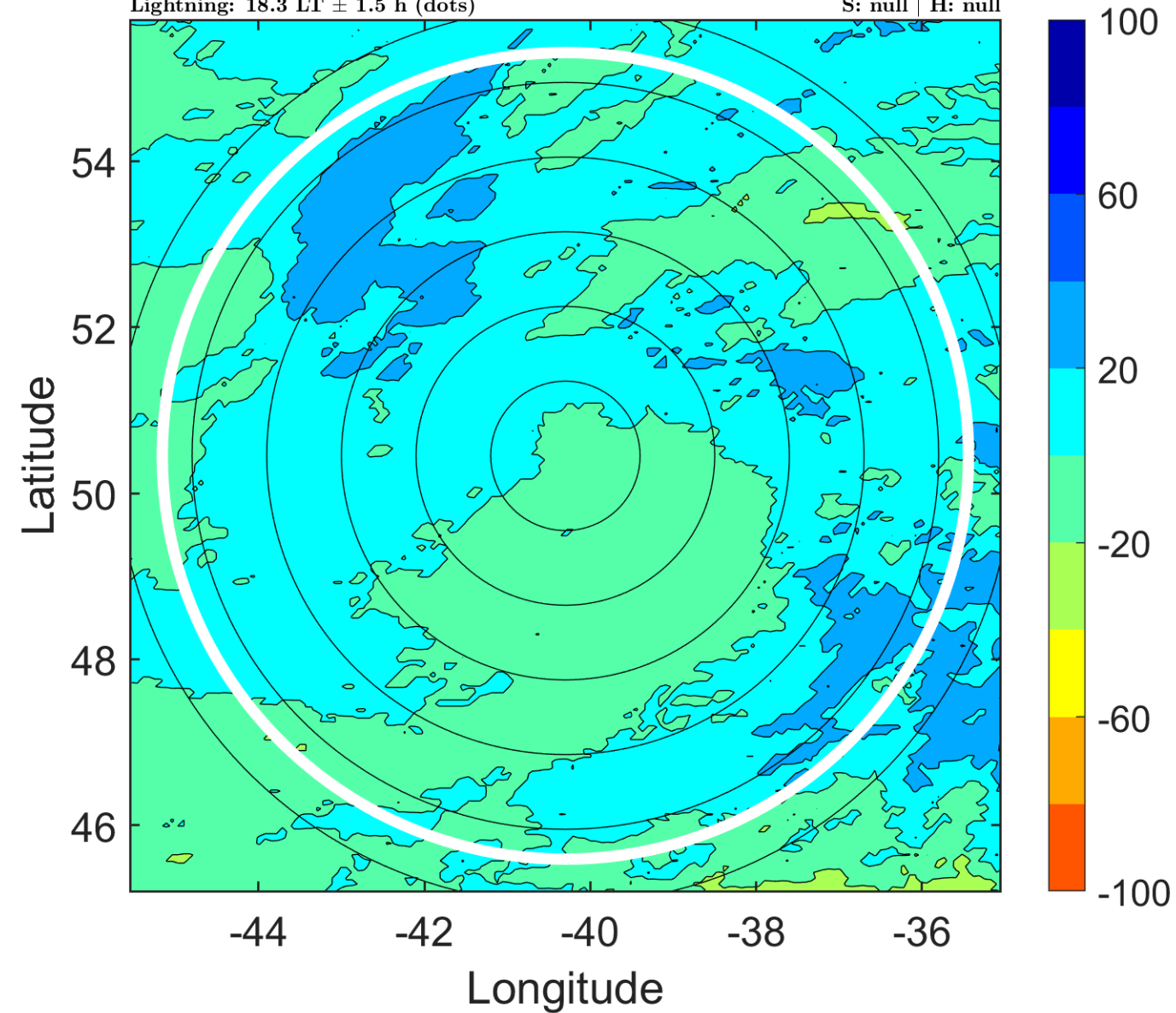
$\Delta$ t: 2005091921 (18.3 LT) - 2005091915 (12.1 LT)

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

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

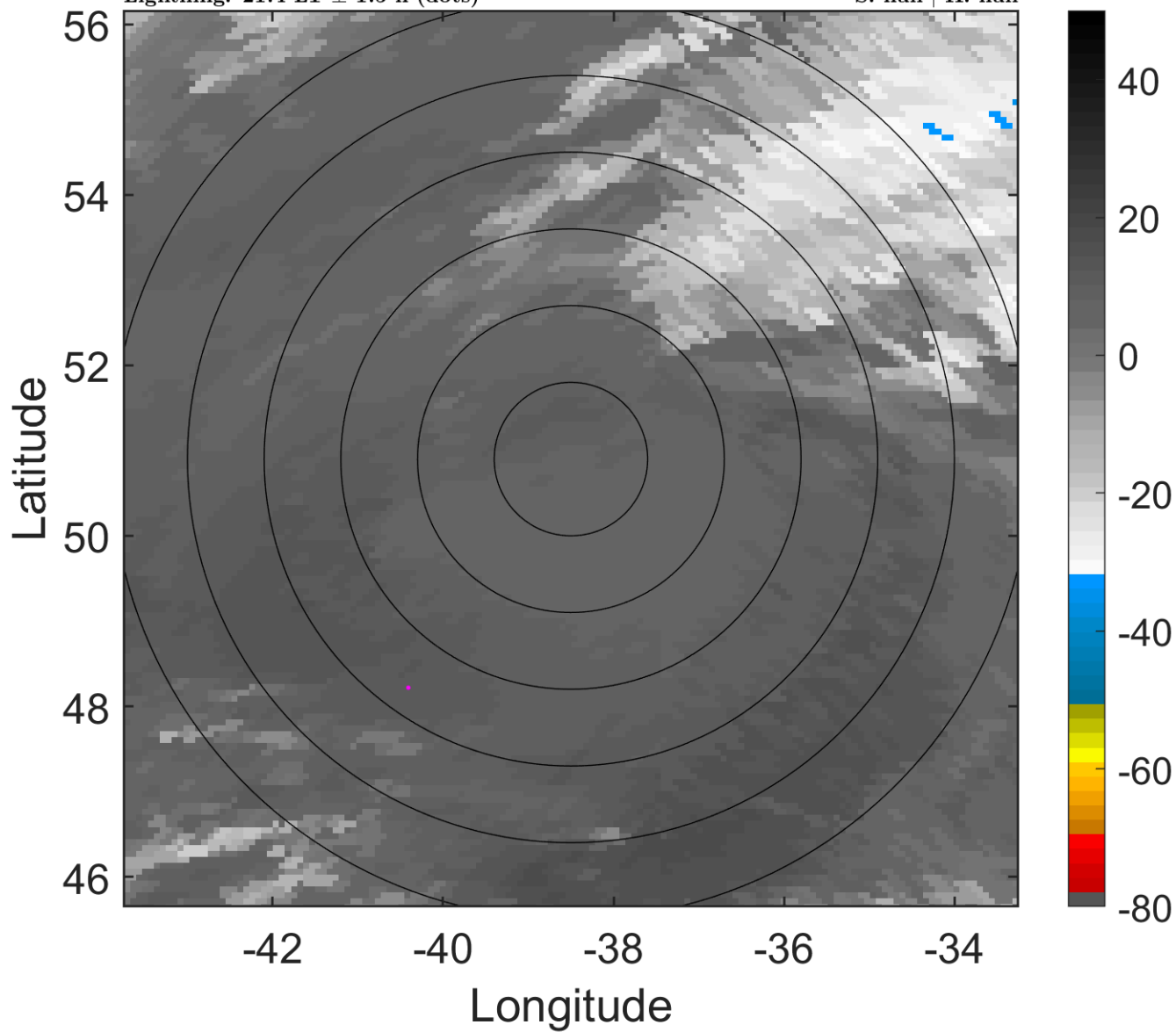
t: 2005092000 (21.4 LT)

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

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

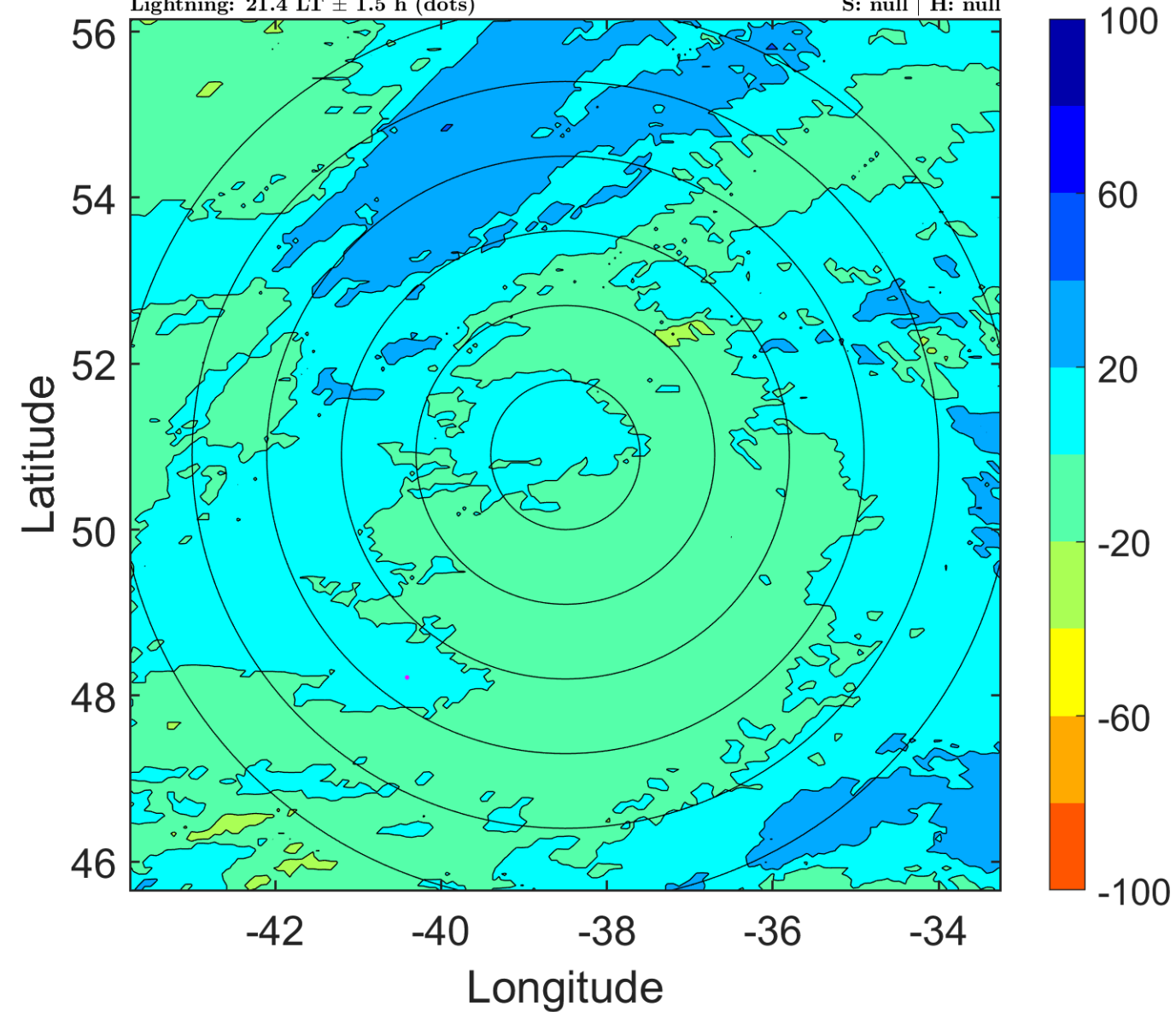
$\Delta$ t: 2005092000 (21.4 LT) - 2005091918 (15.2 LT)

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

PT: LLWP | EA: INACT

16L (OPHELIA) | 45 kt EX

S: null | H: null



### IR BT & Lightning

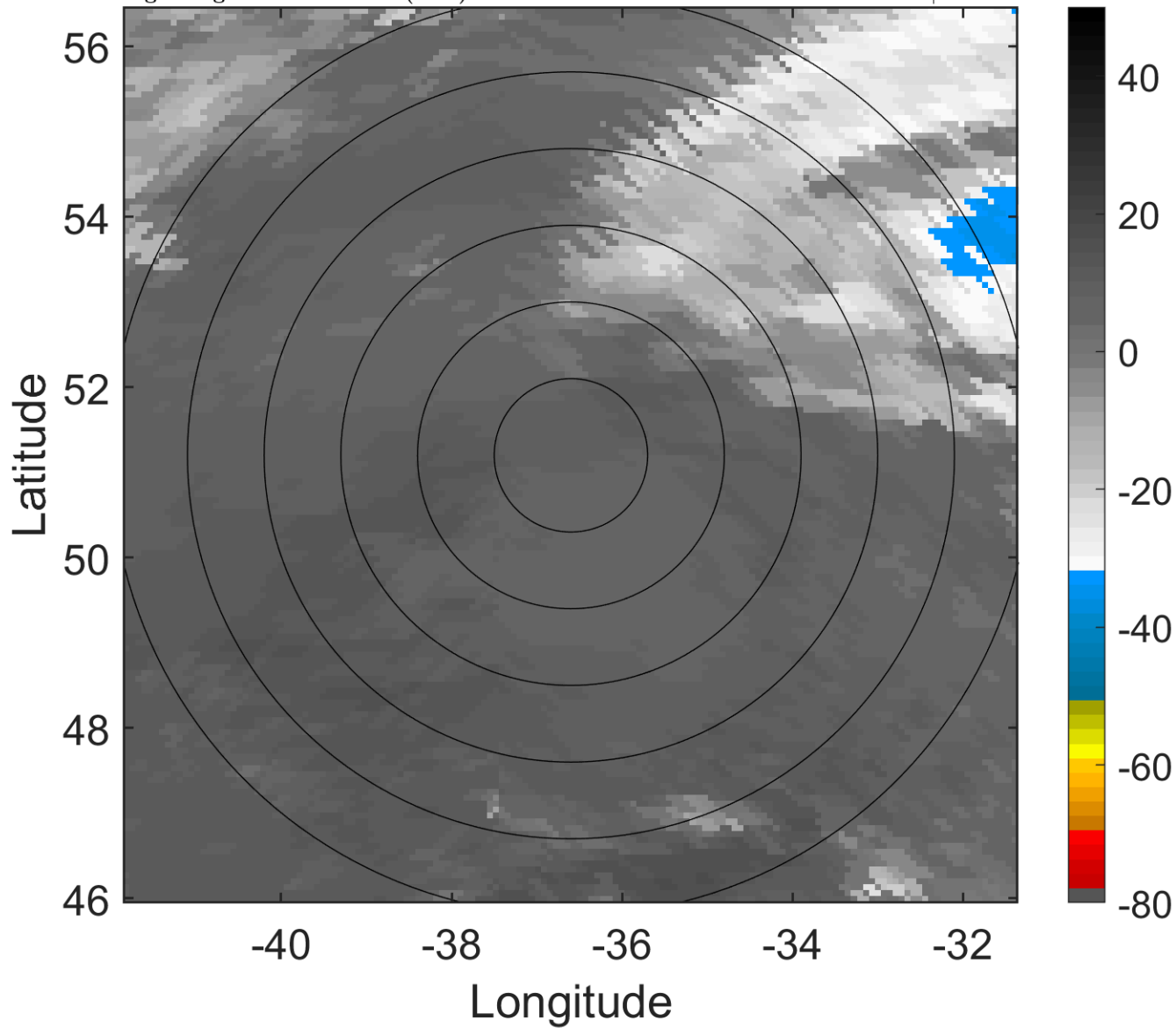
t: 2005092003 (0.6 LT)

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

PT: NP | EA: INACT

16L (OPHELIA) | 42.5 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

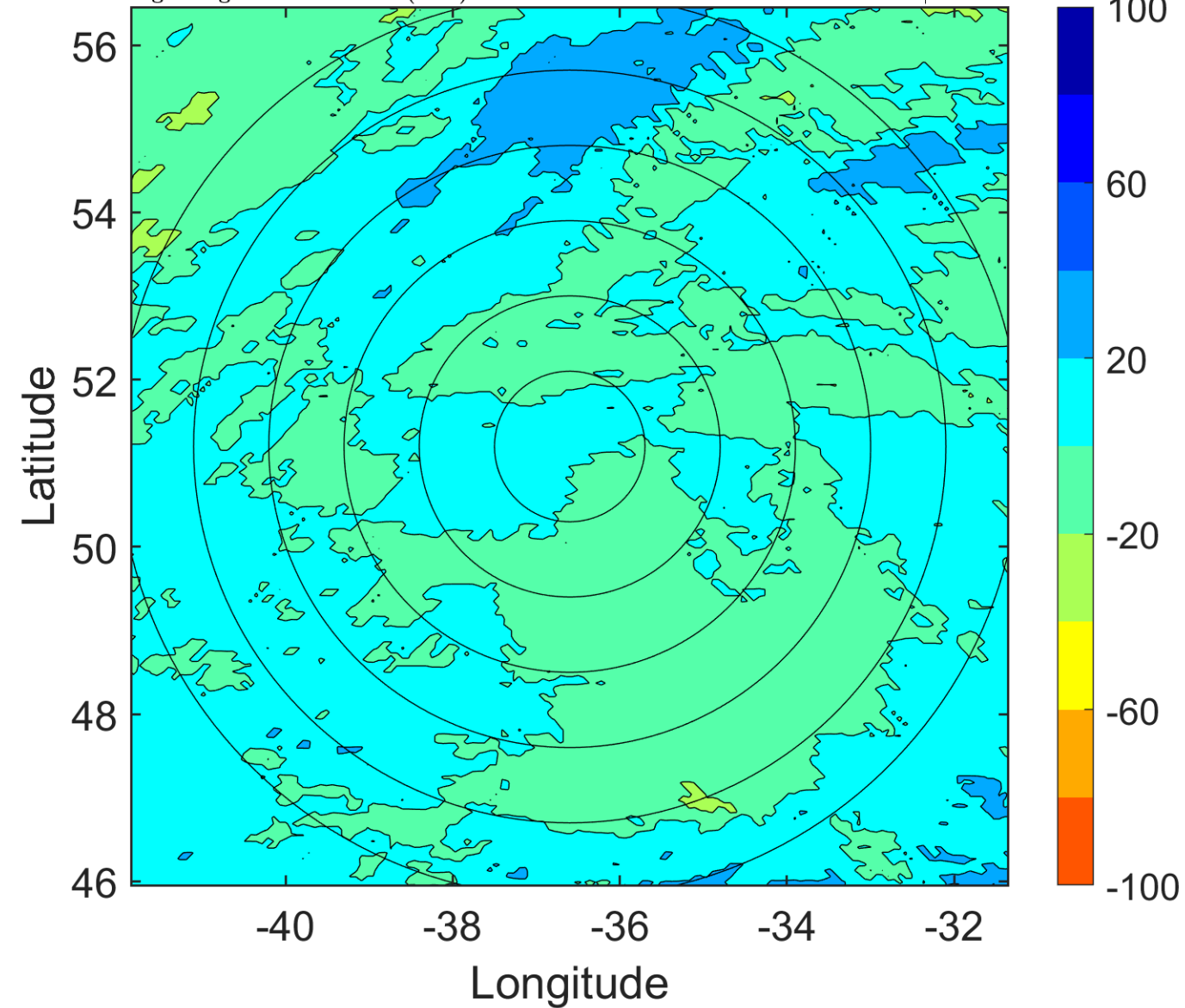
$\Delta$ t: 2005092003 (0.6 LT) - 2005091921 (18.3 LT)

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

PT: NP | EA: INACT

16L (OPHELIA) | 42.5 kt EX

S: null | H: null



### IR BT & Lightning

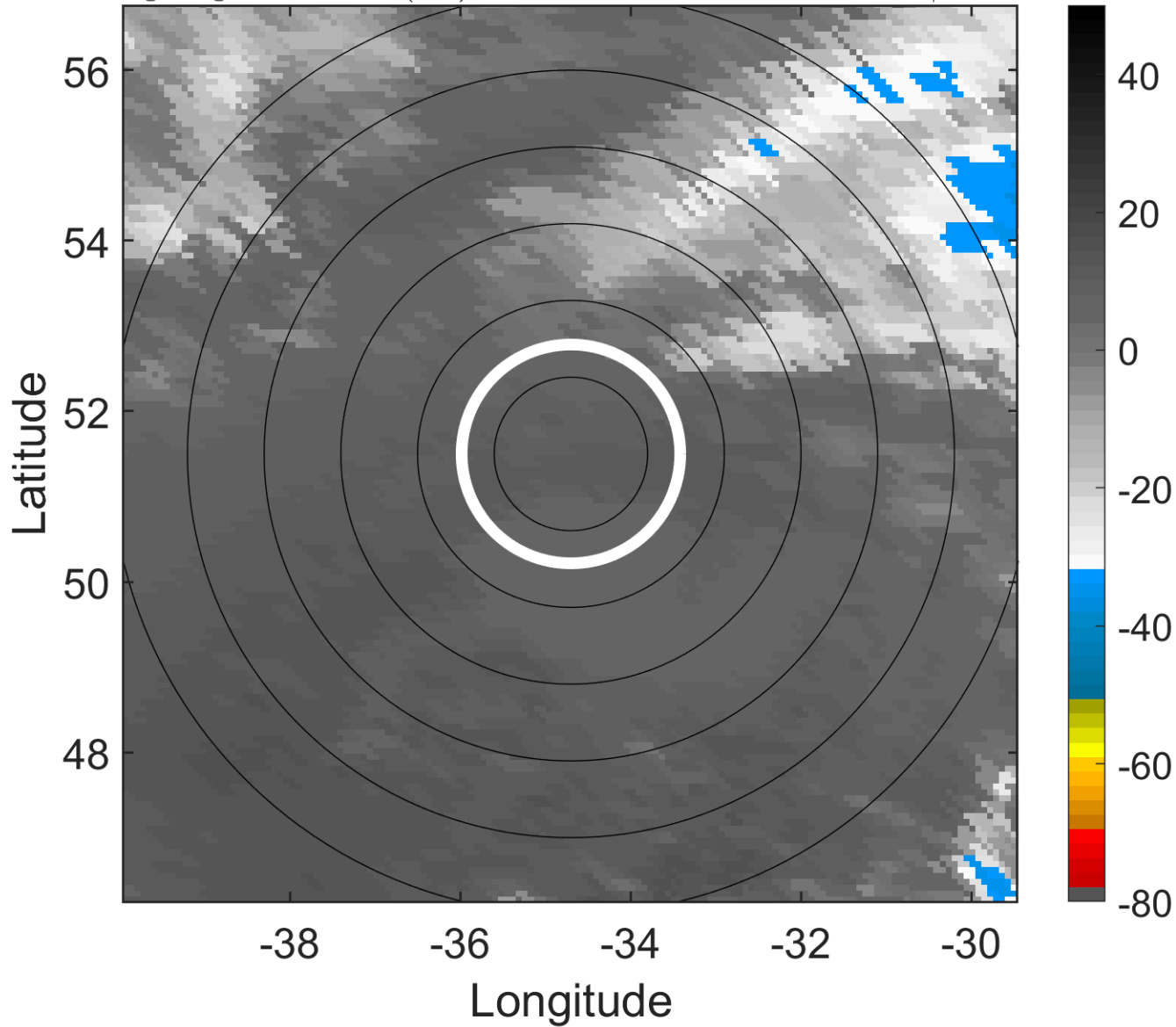
t: 2005092006 (3.7 LT)

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

PT: NP | EA: INACT

16L (OPHELIA) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

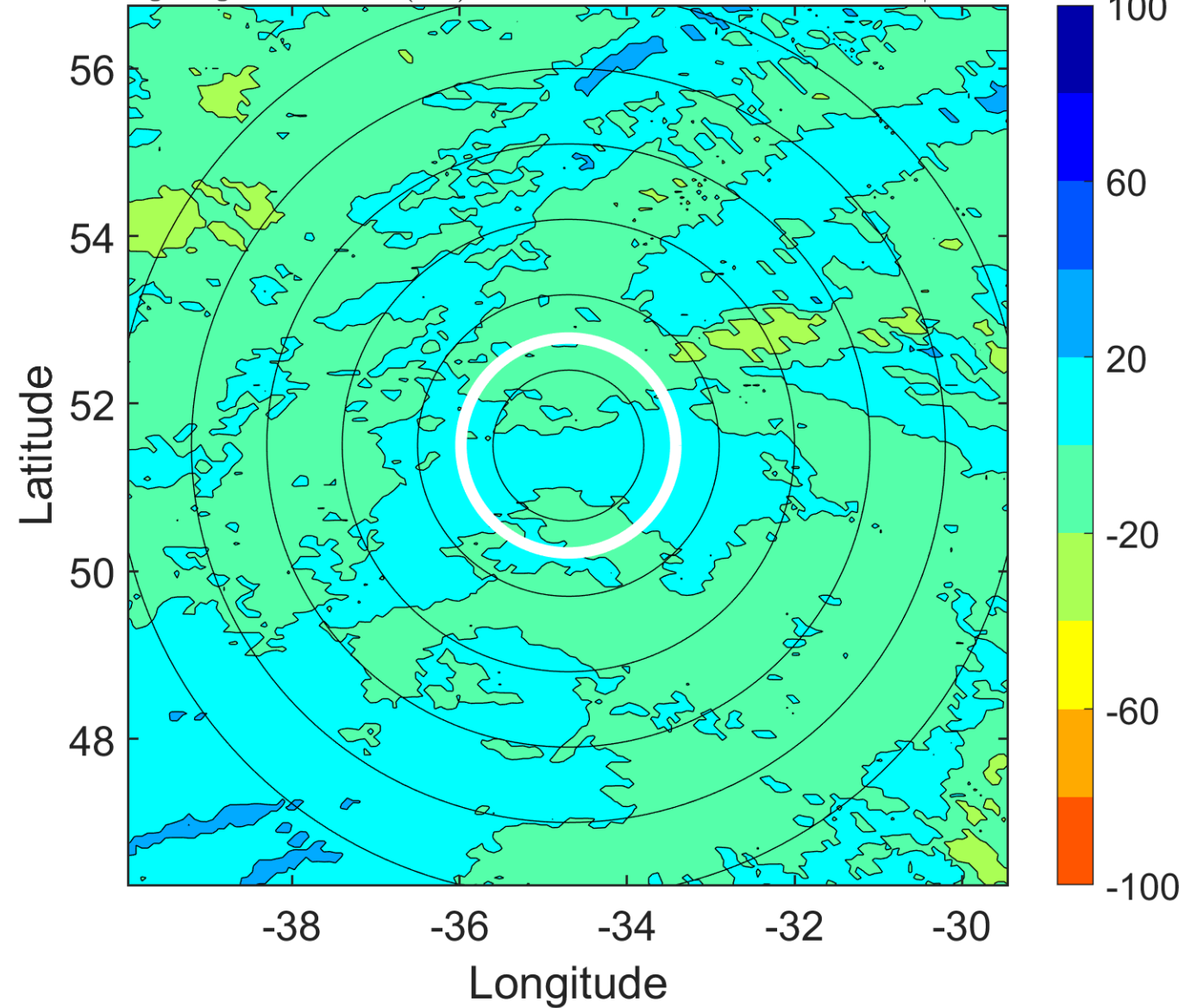
$\Delta$ t: 2005092006 (3.7 LT) - 2005092000 (21.4 LT)

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

PT: NP | EA: INACT

16L (OPHELIA) | 40 kt EX

S: null | H: null



### IR BT & Lightning

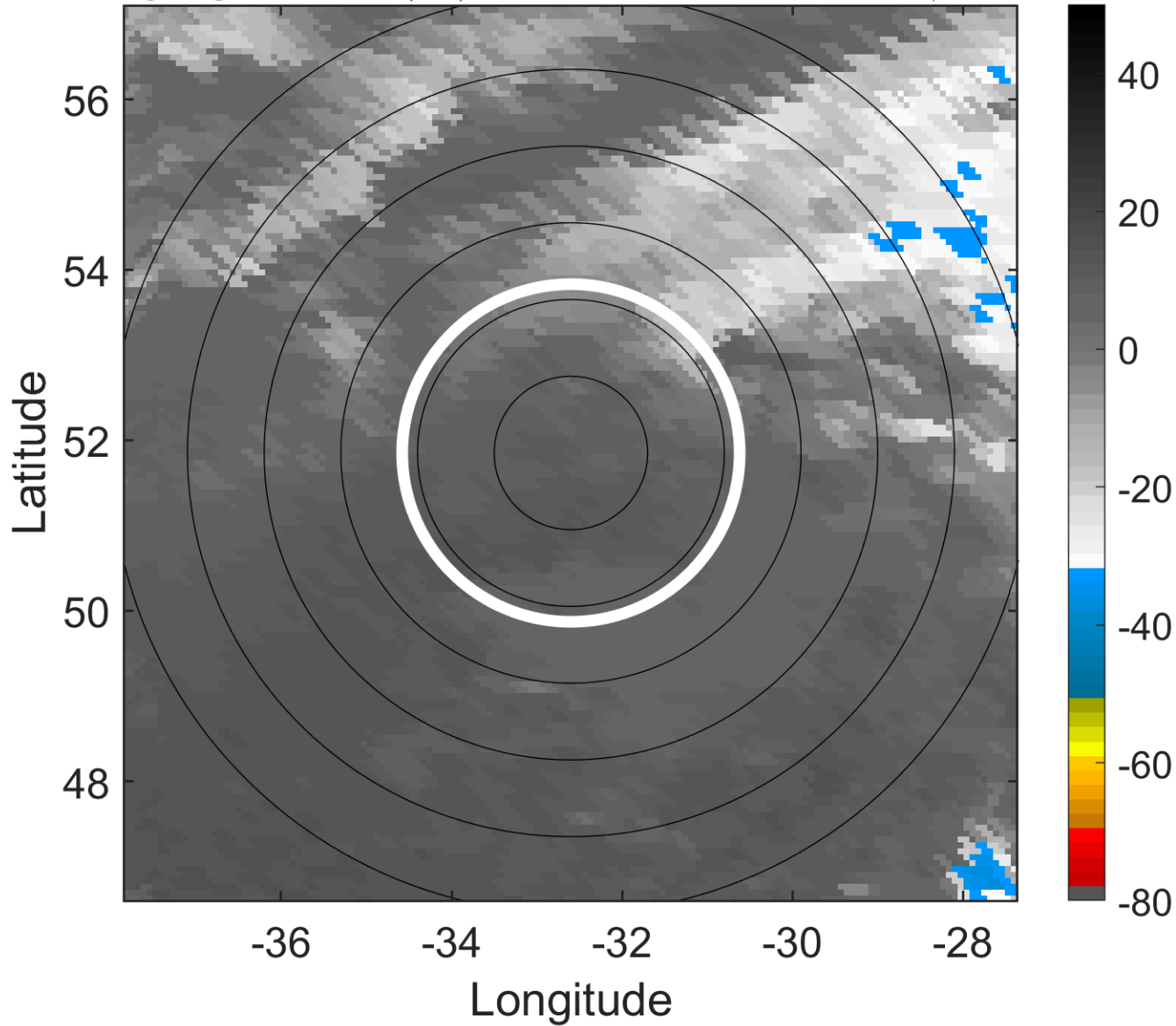
t: 2005092009 (6.8 LT)

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

PT: NP | EA: INACT

16L (OPHELIA) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

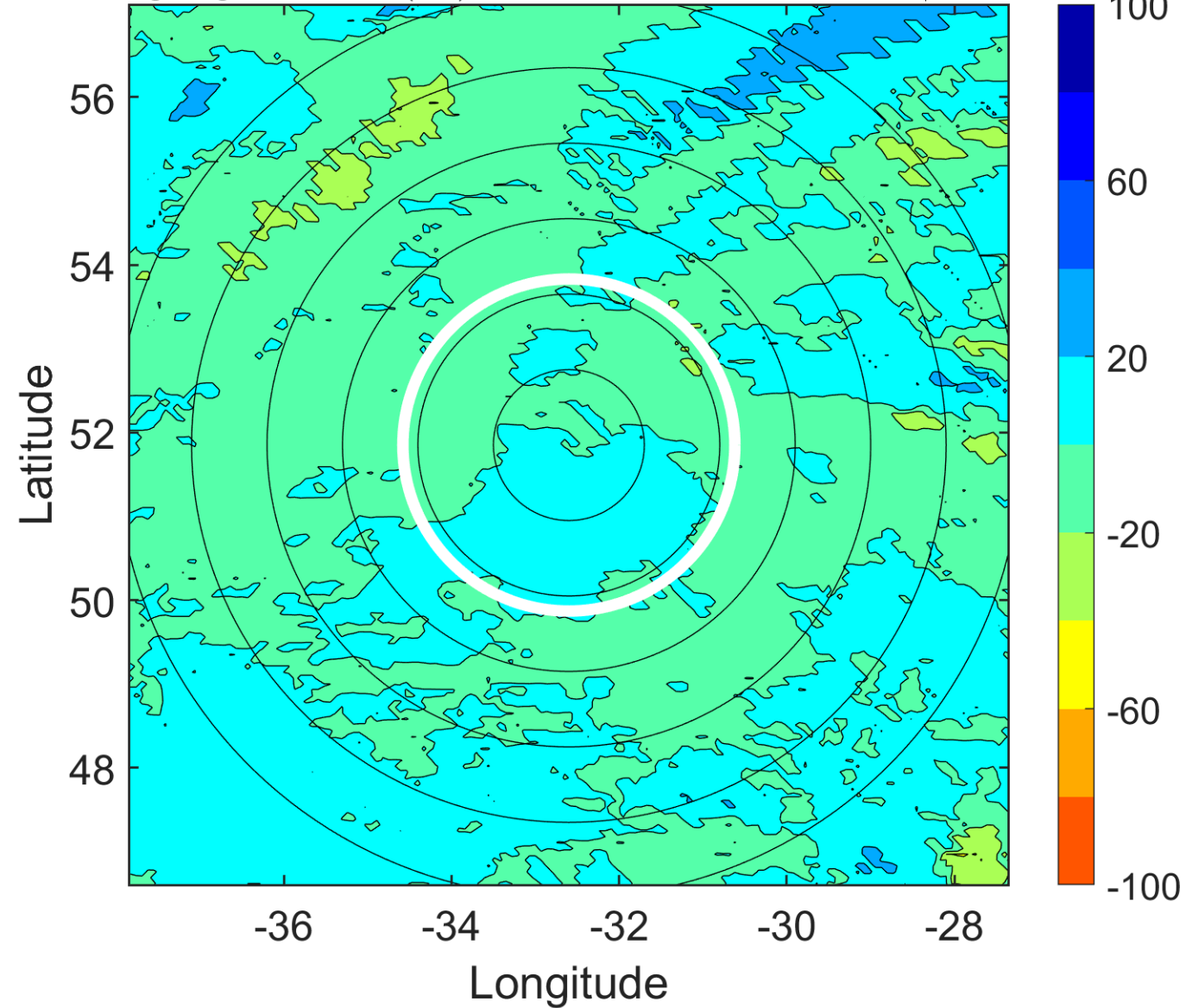
$\Delta$ t: 2005092009 (6.8 LT) - 2005092003 (0.6 LT)

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

PT: NP | EA: INACT

16L (OPHELIA) | 40 kt EX

S: null | H: null





### IR BT & Lightning

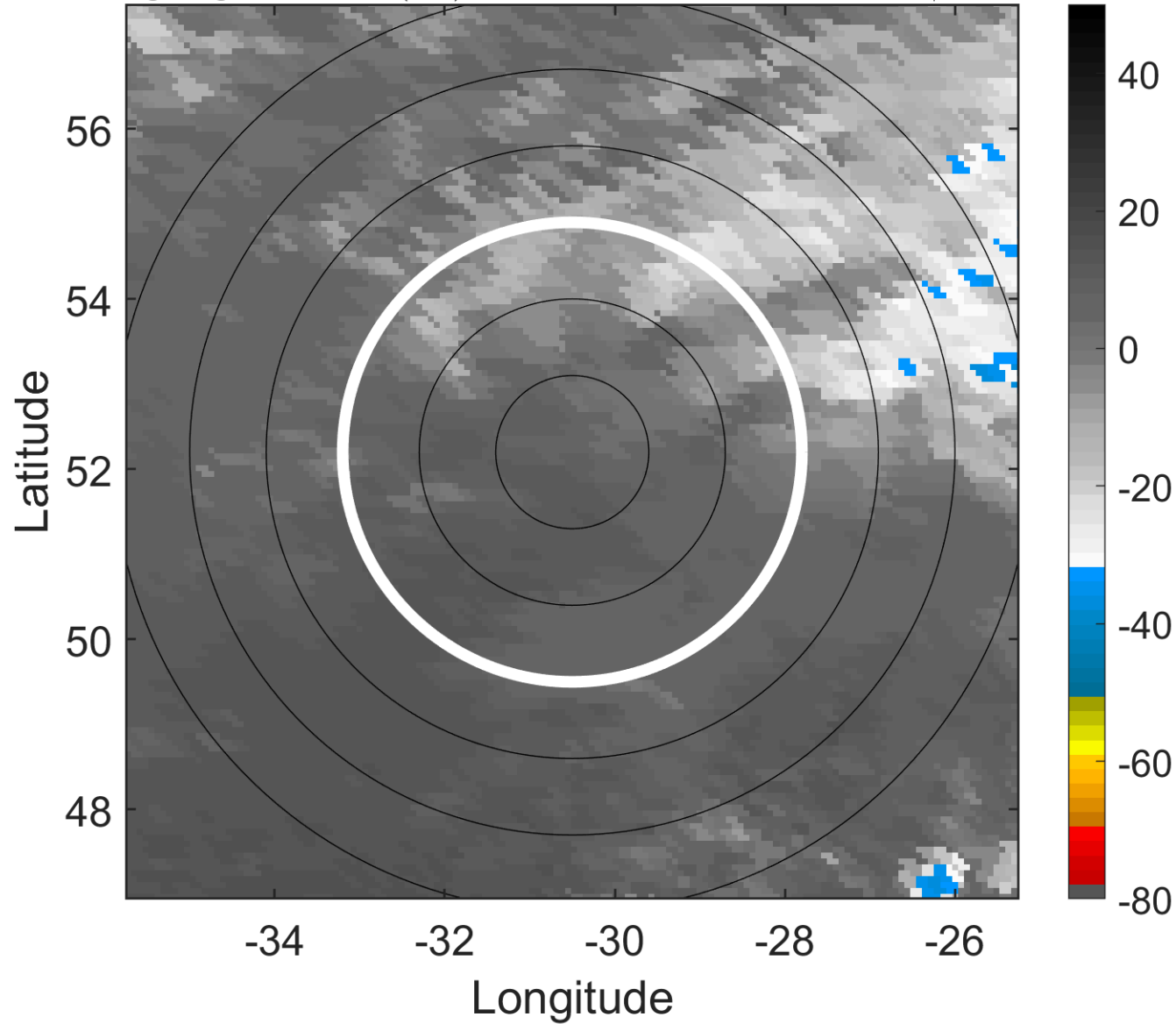
t: 2005092012 (10 LT)

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

PT: NP | EA: INACT

16L (OPHELIA) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

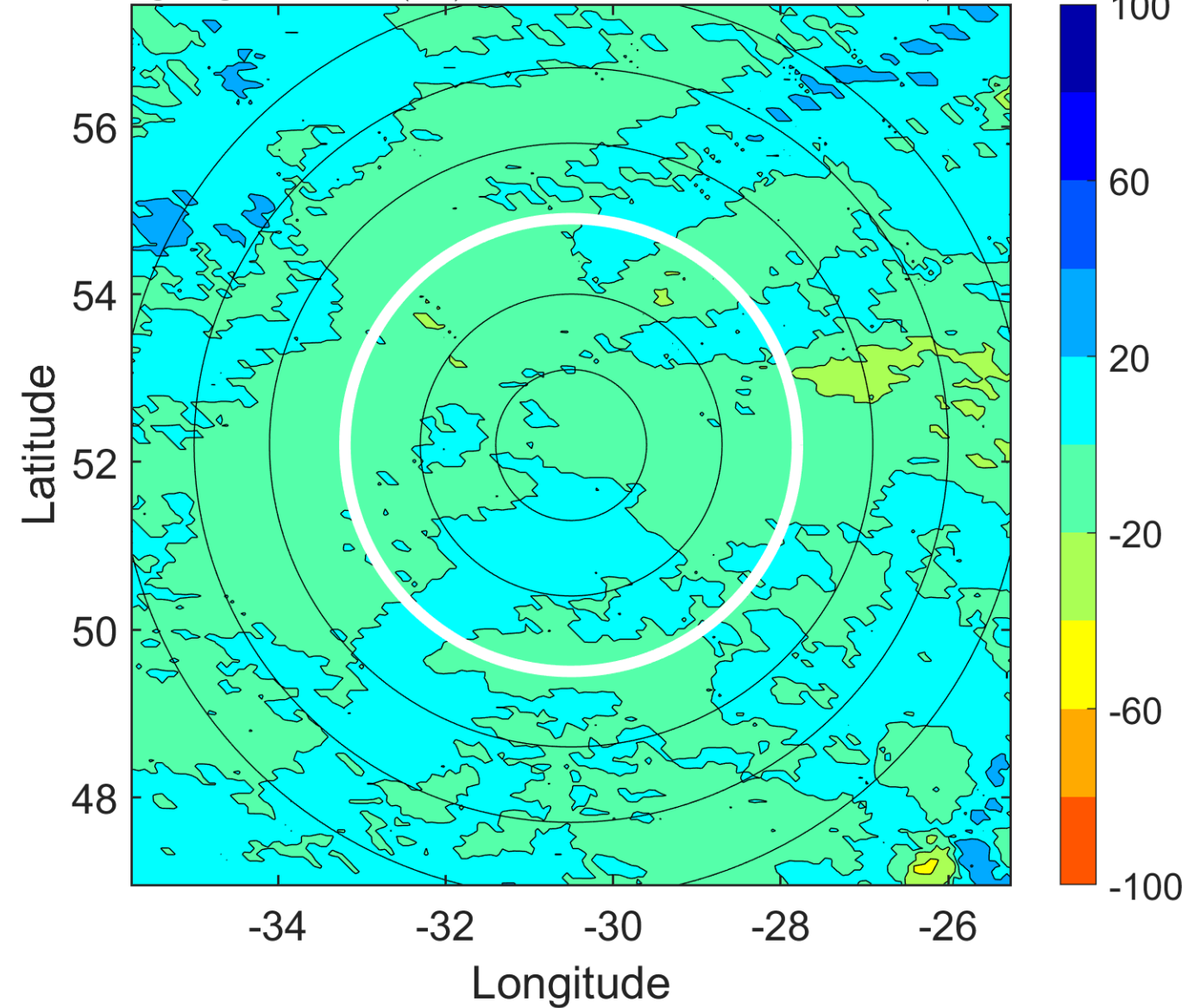
$\Delta$ t: 2005092012 (10 LT) - 2005092006 (3.7 LT)

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

PT: NP | EA: INACT

16L (OPHELIA) | 40 kt EX

S: null | H: null



### IR BT & Lightning

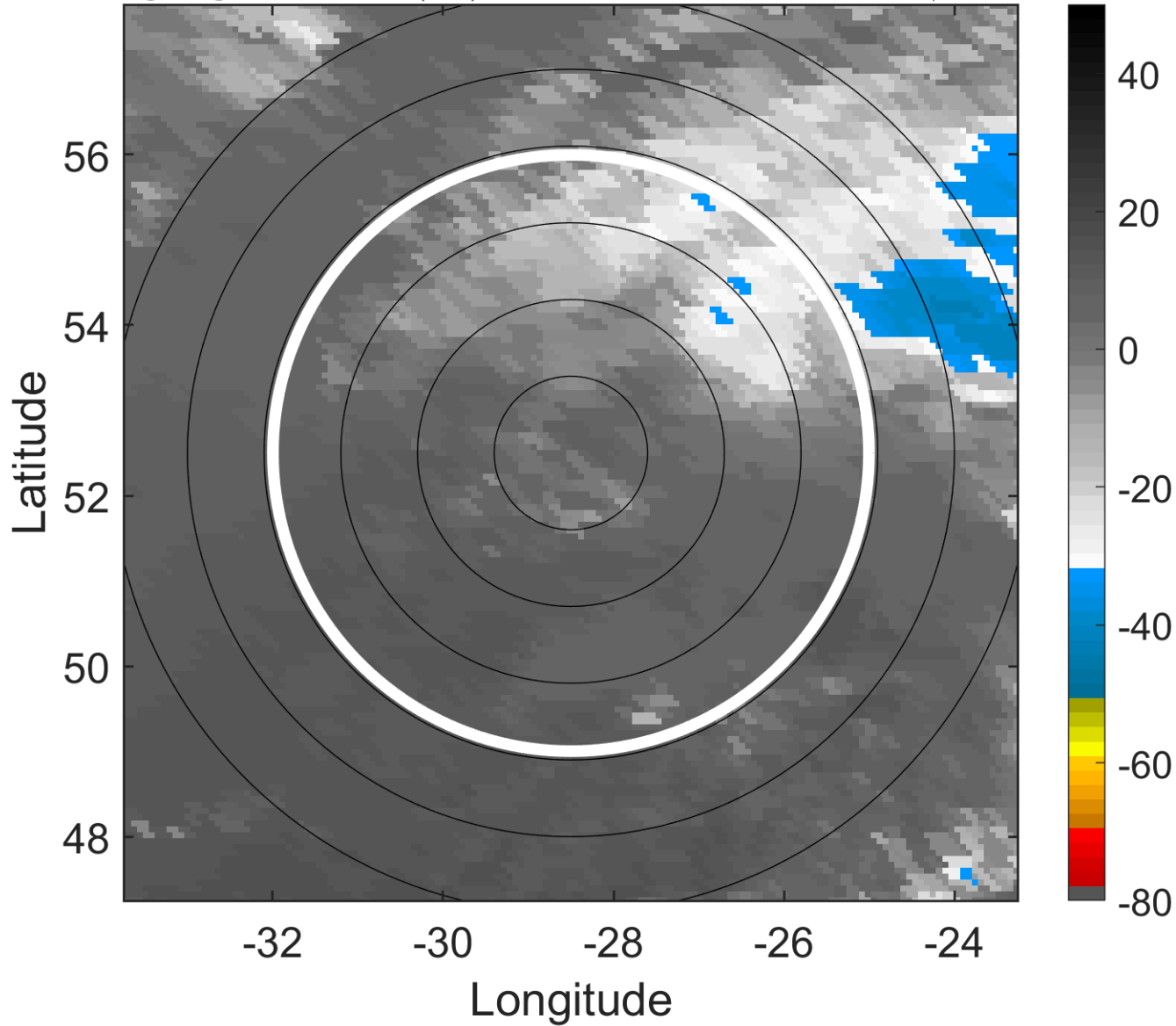
t: 2005092015 (13.1 LT)

Lightning: 13.1 LT  $\pm$  1.5 h (dots)

PT: NP | EA: INACT

16L (OPHELIA) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

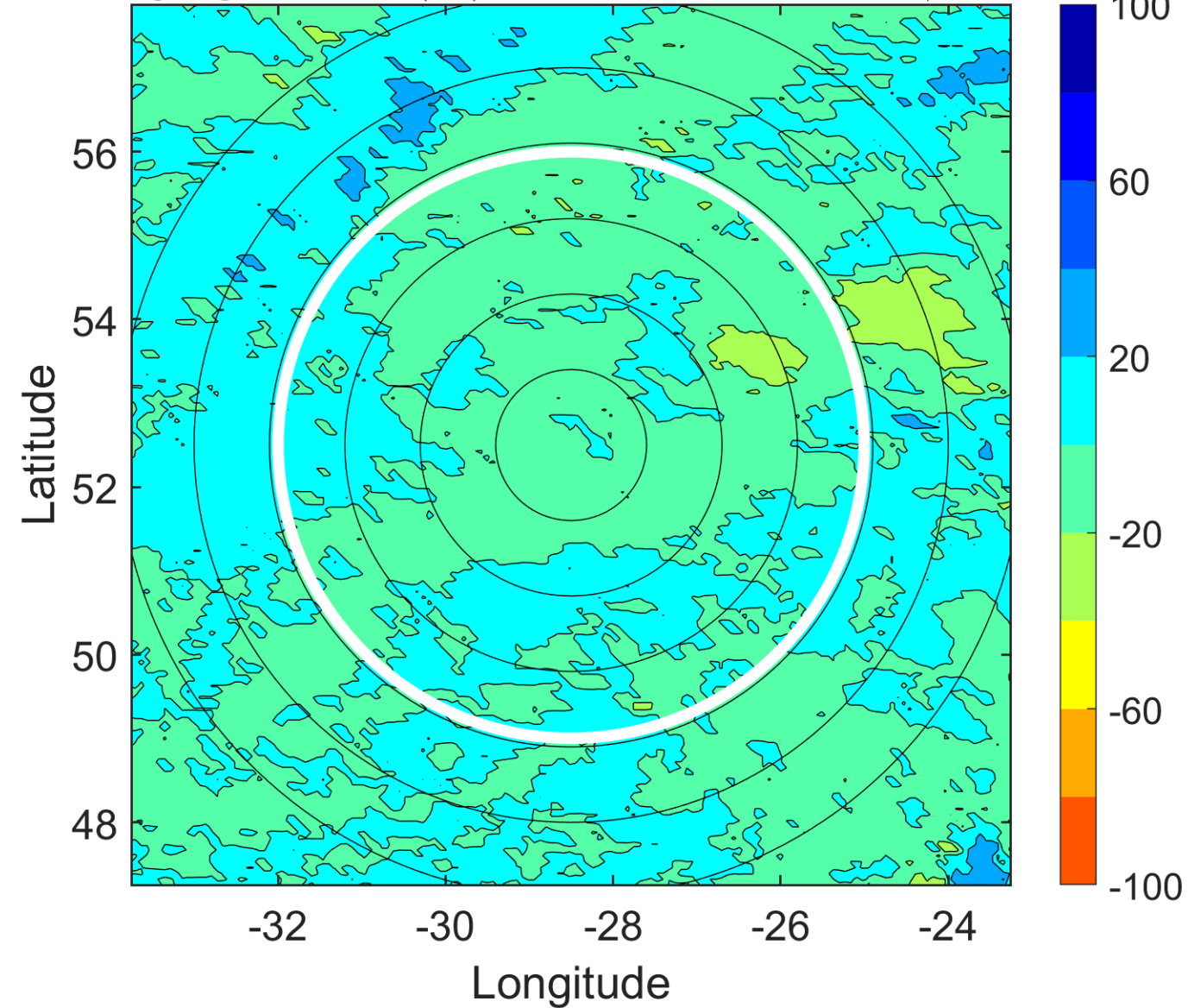
$\Delta$ t: 2005092015 (13.1 LT) - 2005092009 (6.8 LT)

Lightning: 13.1 LT  $\pm$  1.5 h (dots)

PT: NP | EA: INACT

16L (OPHELIA) | 40 kt EX

S: null | H: null



### IR BT & Lightning

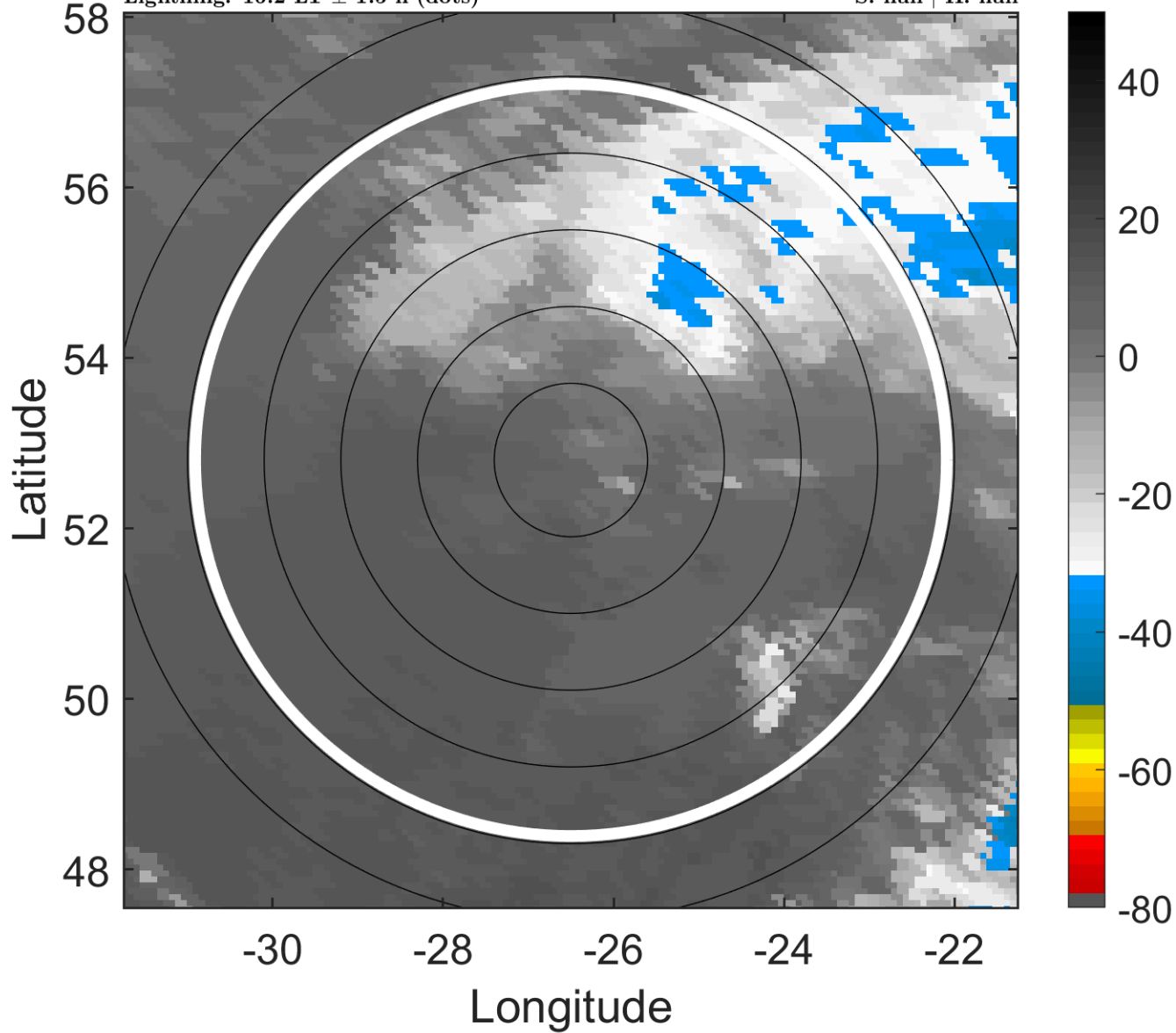
t: 2005092018 (16.2 LT)

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

PT: NP | EA: INACT

16L (OPHELIA) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

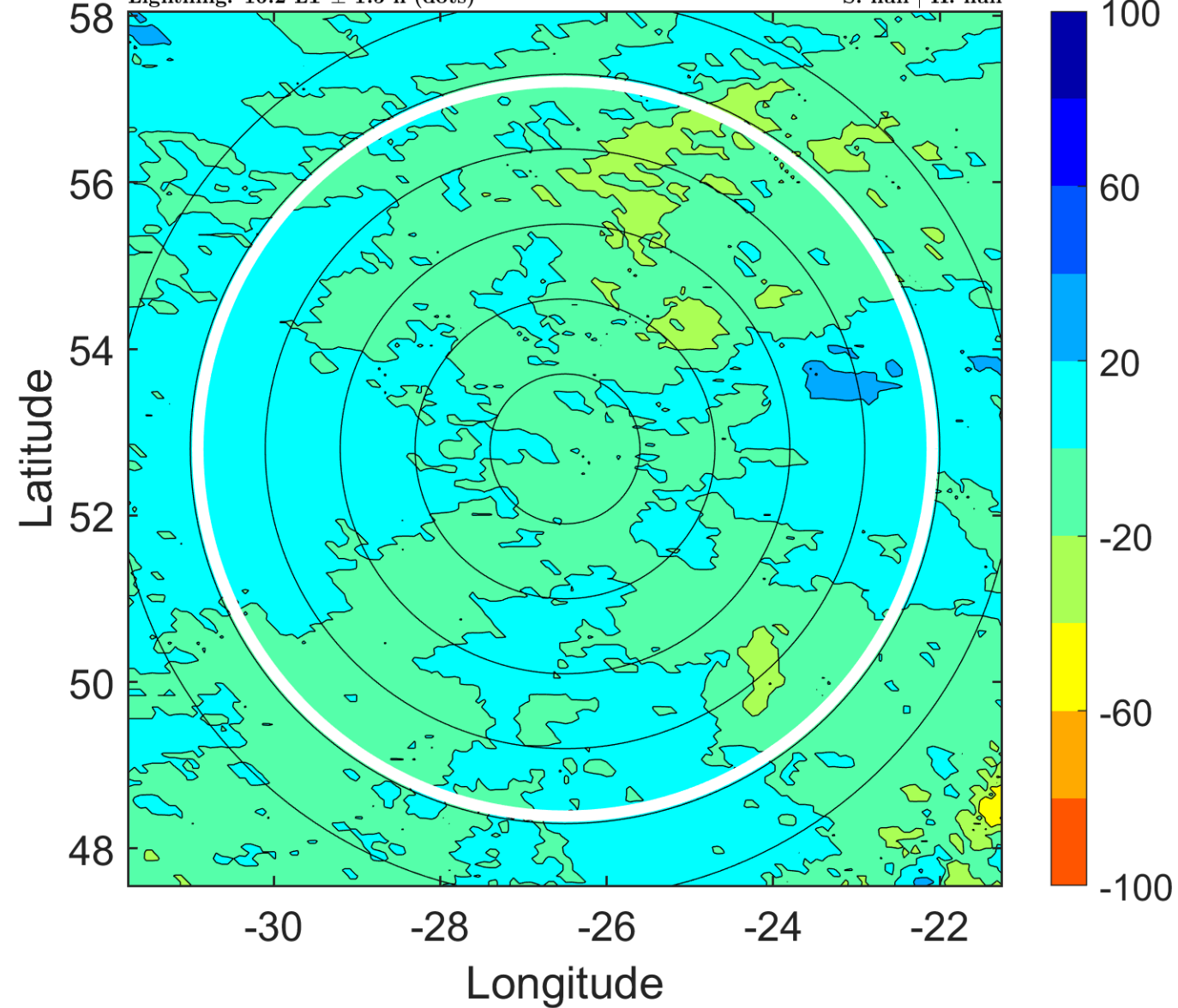
$\Delta$ t: 2005092018 (16.2 LT) - 2005092012 (10 LT)

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

PT: NP | EA: INACT

16L (OPHELIA) | 40 kt EX

S: null | H: null



### IR BT & Lightning

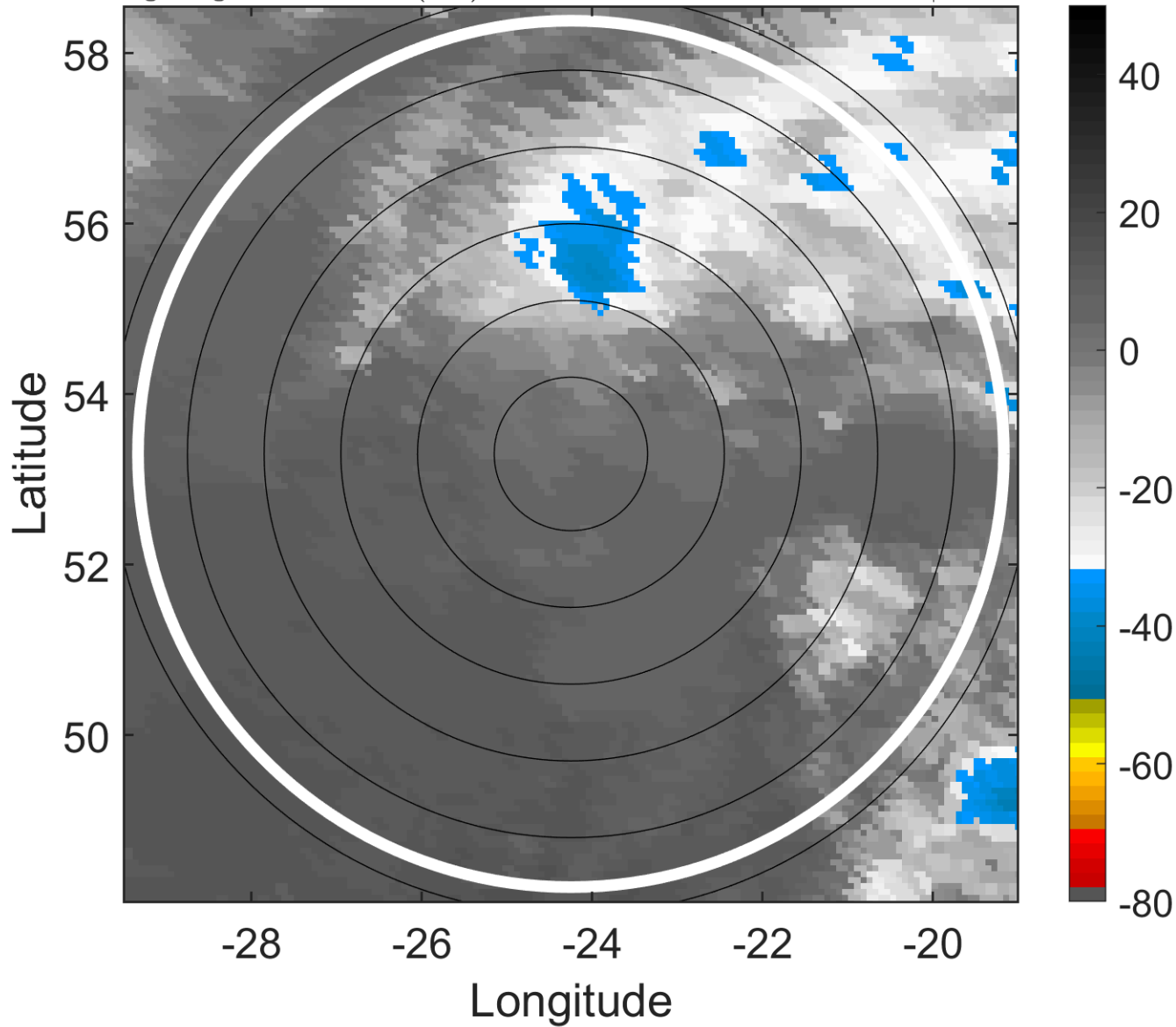
t: 2005092021 (19.4 LT)

Lightning: 19.4 LT  $\pm$  1.5 h (dots)

PT: NP | EA: INACT

16L (OPHELIA) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

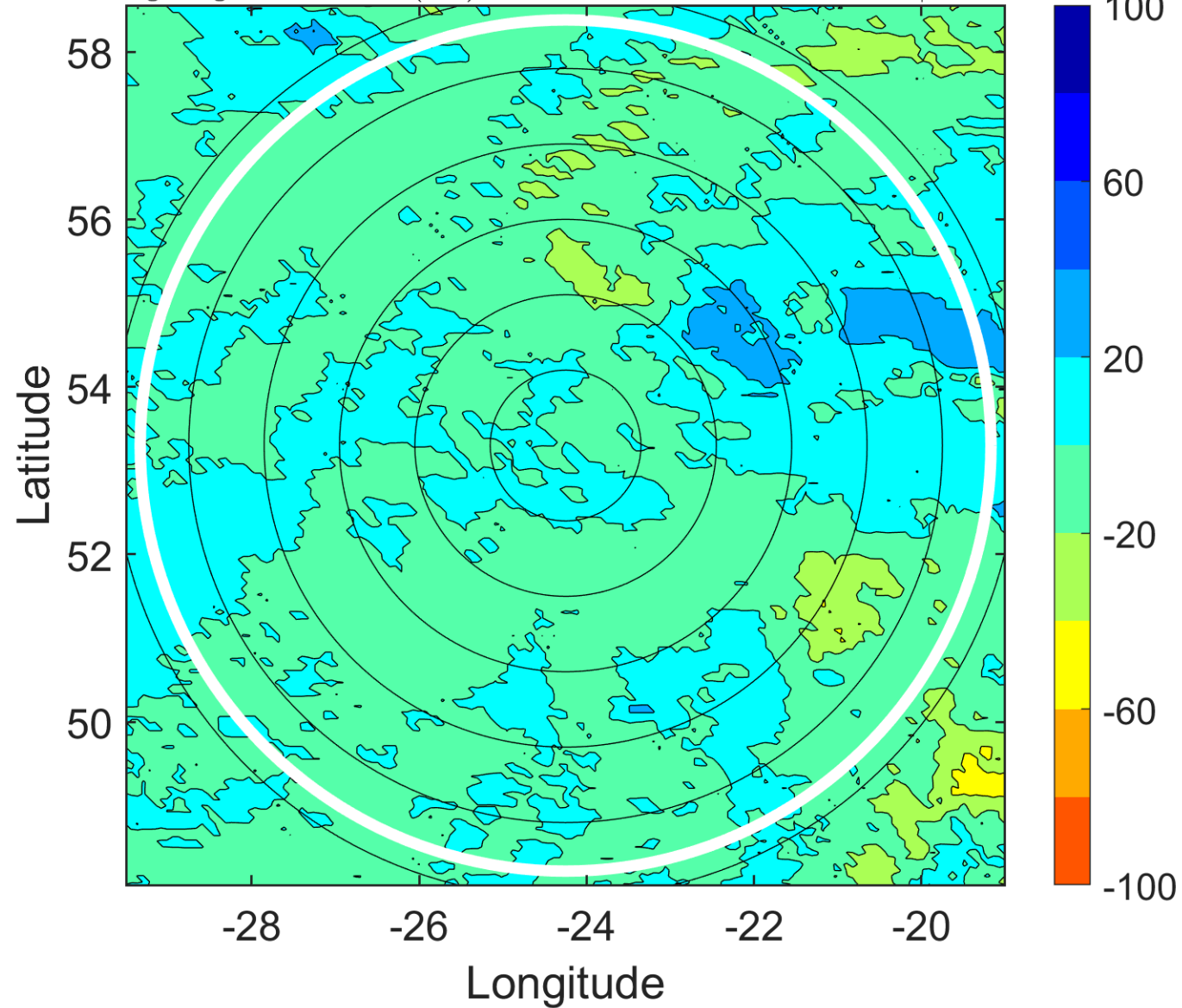
$\Delta$ t: 2005092021 (19.4 LT) - 2005092015 (13.1 LT)

Lightning: 19.4 LT  $\pm$  1.5 h (dots)

PT: NP | EA: INACT

16L (OPHELIA) | 40 kt EX

S: null | H: null



### IR BT & Lightning

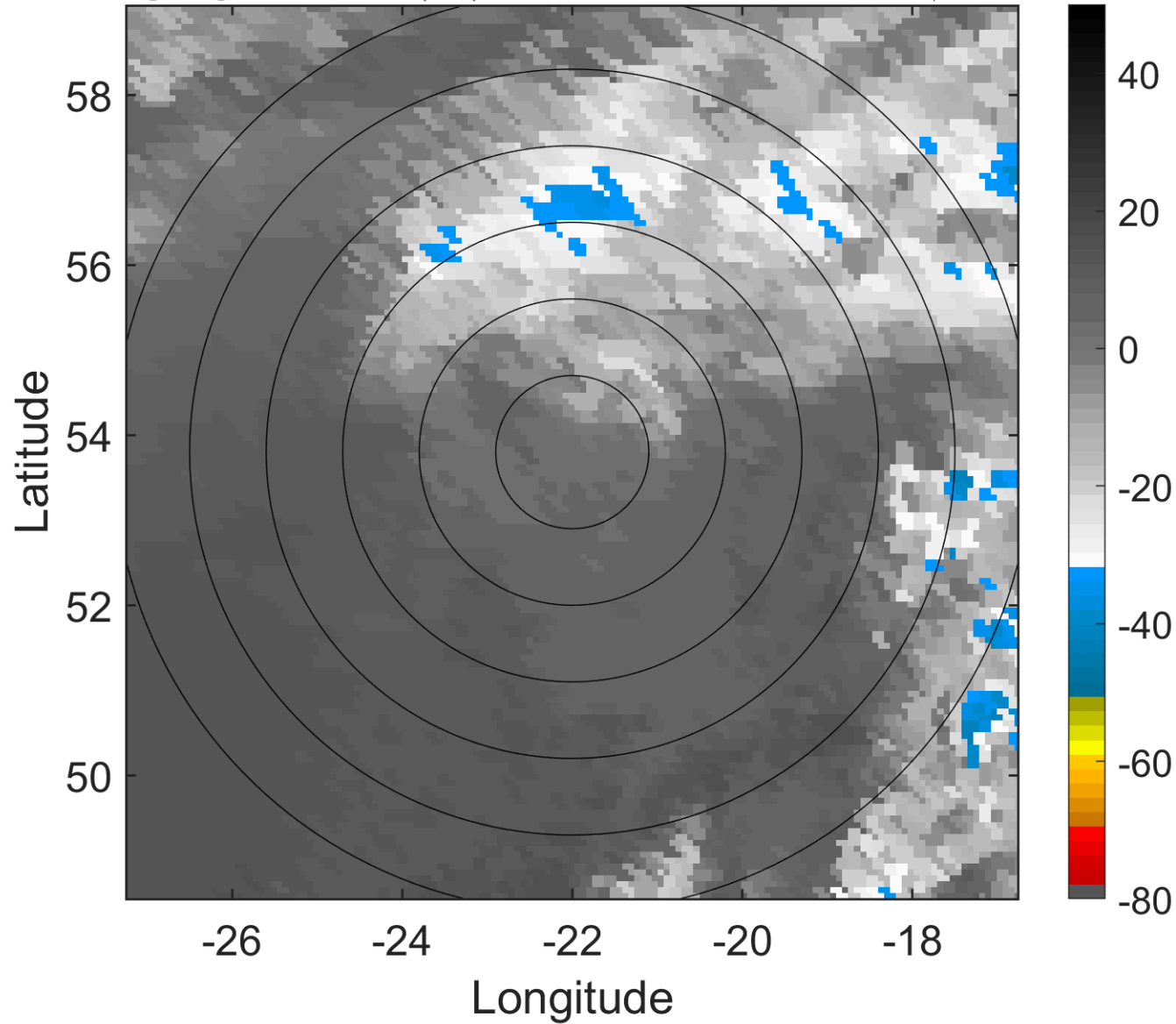
t: 2005092100 (22.5 LT)

Lightning: 22.5 LT  $\pm$  1.5 h (dots)

PT: NP | EA: INACT

16L (OPHELIA) | 40 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

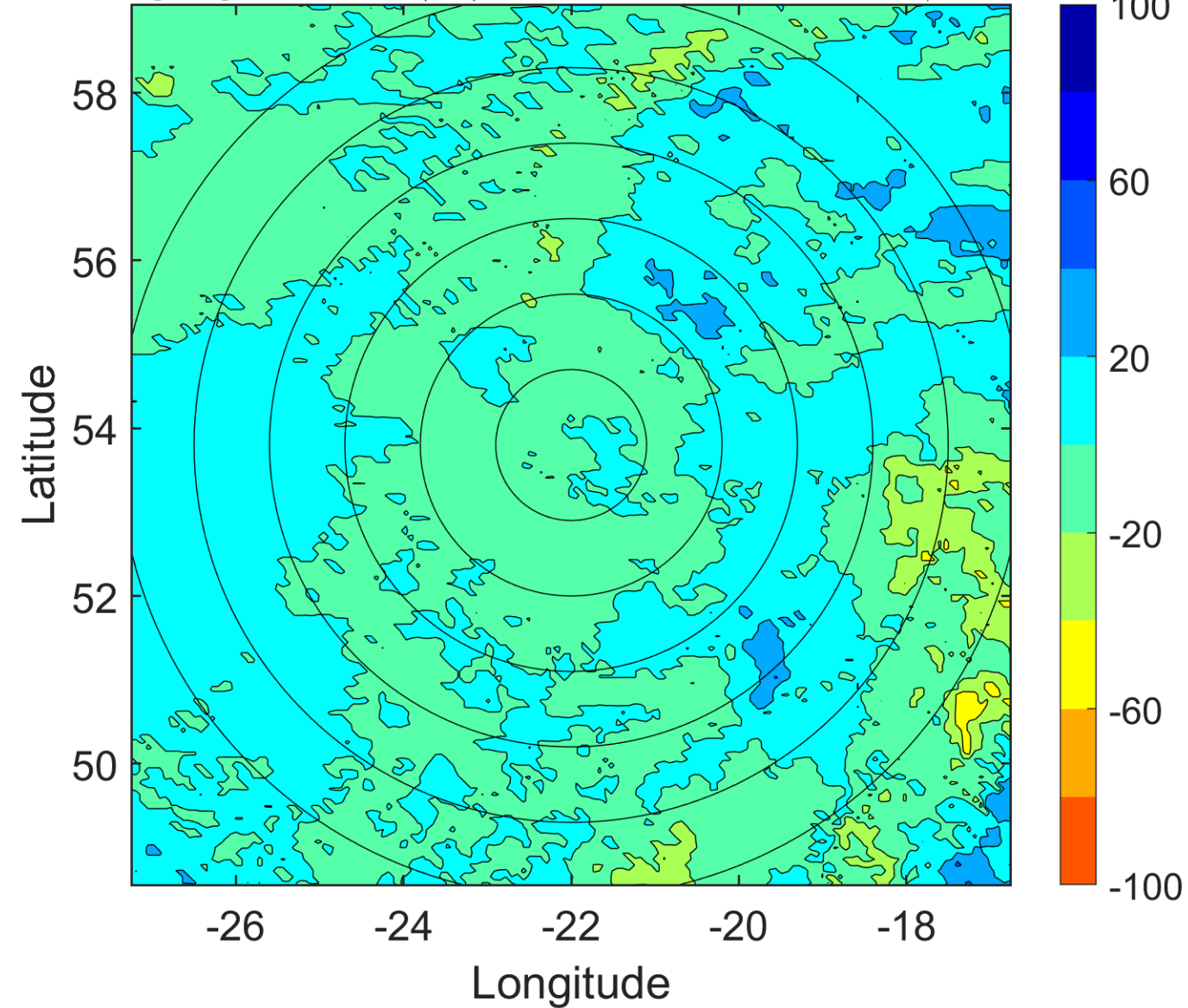
$\Delta$ t: 2005092100 (22.5 LT) - 2005092018 (16.2 LT)

Lightning: 22.5 LT  $\pm$  1.5 h (dots)

PT: NP | EA: INACT

16L (OPHELIA) | 40 kt EX

S: null | H: null



### IR BT & Lightning

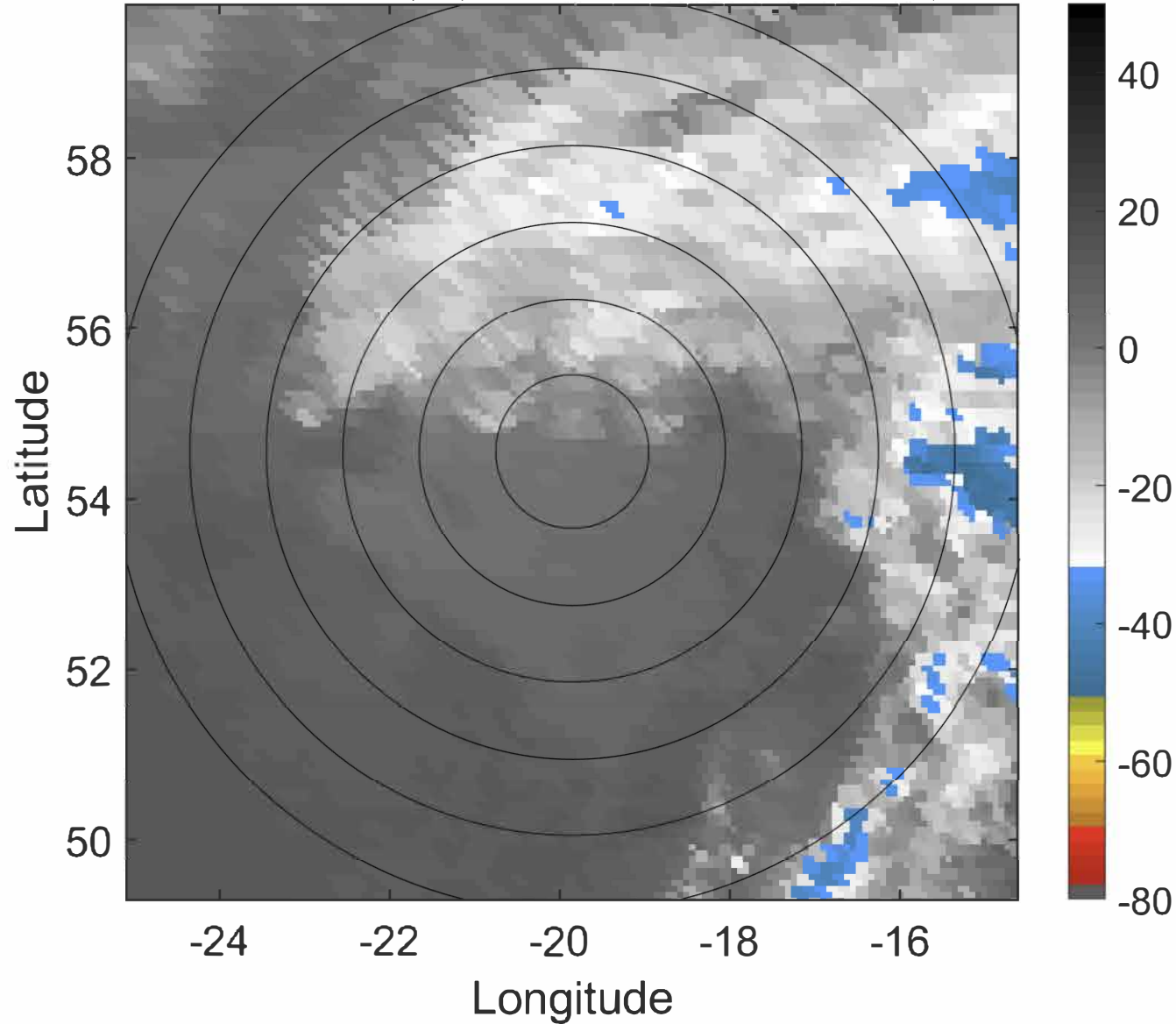
t: 2005092103 (1.7 LT)

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

PT: null | EA: null

16L (OPHELIA) | 37.5 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

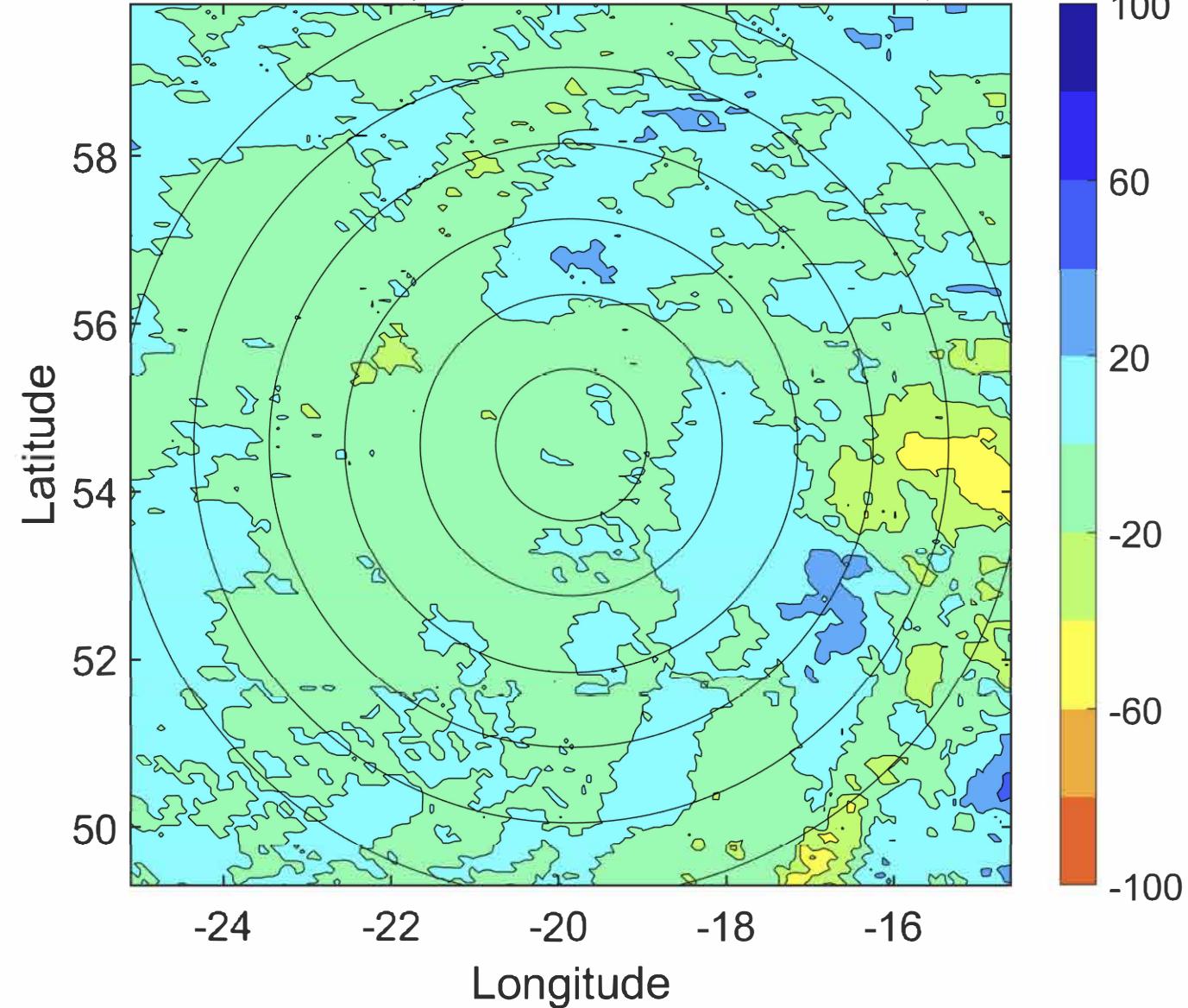
$\Delta$ t: 2005092103 (1.7 LT) - 2005092021 (19.4 LT)

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

PT: null | EA: null

16L (OPHELIA) | 37.5 kt EX

S: null | H: null



### IR BT & Lightning

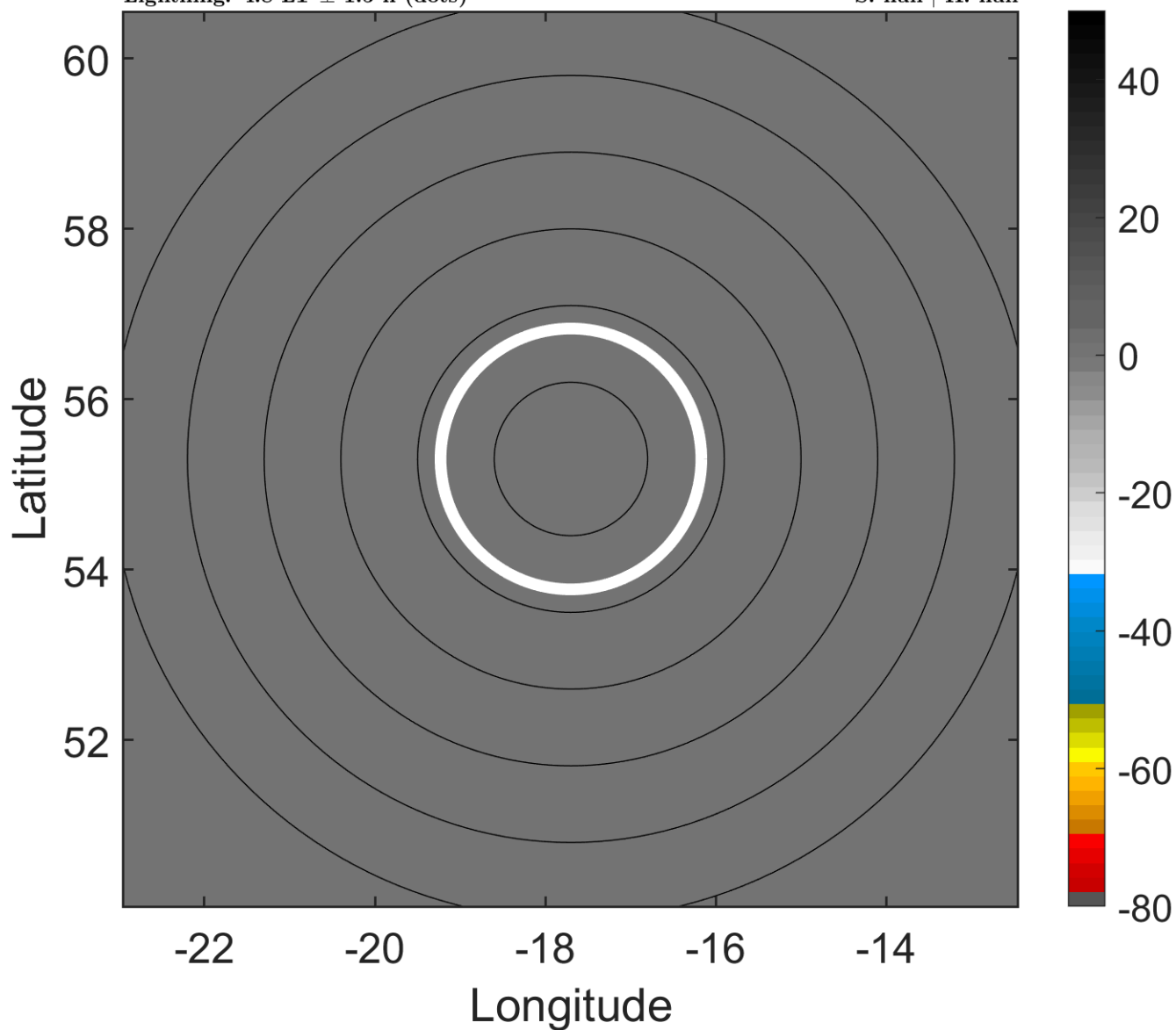
t: 2005092106 (4.8 LT)

Lightning: 4.8 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

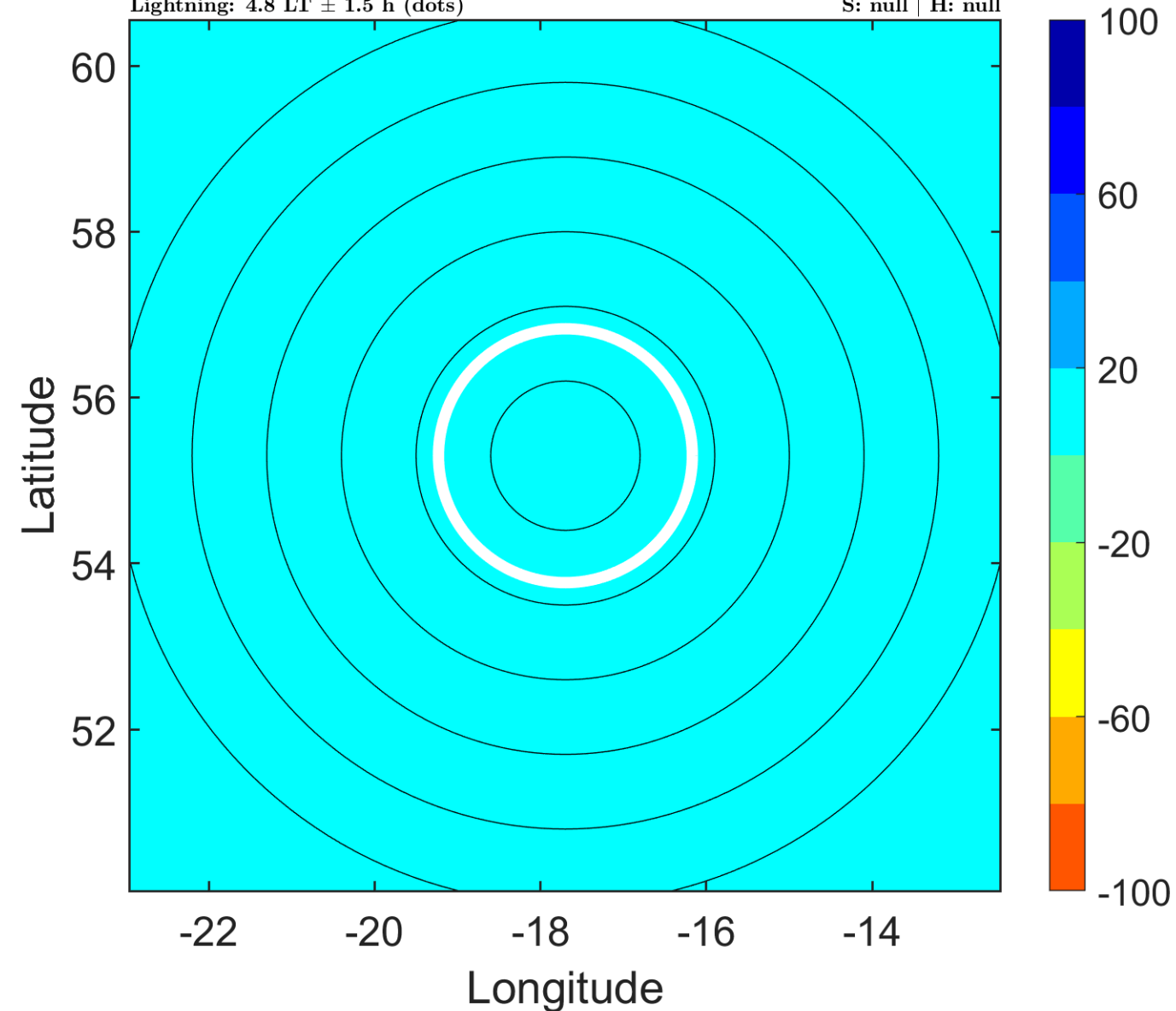
$\Delta$ t: 2005092106 (4.8 LT) - 2005092100 (22.5 LT)

Lightning: 4.8 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### IR BT & Lightning

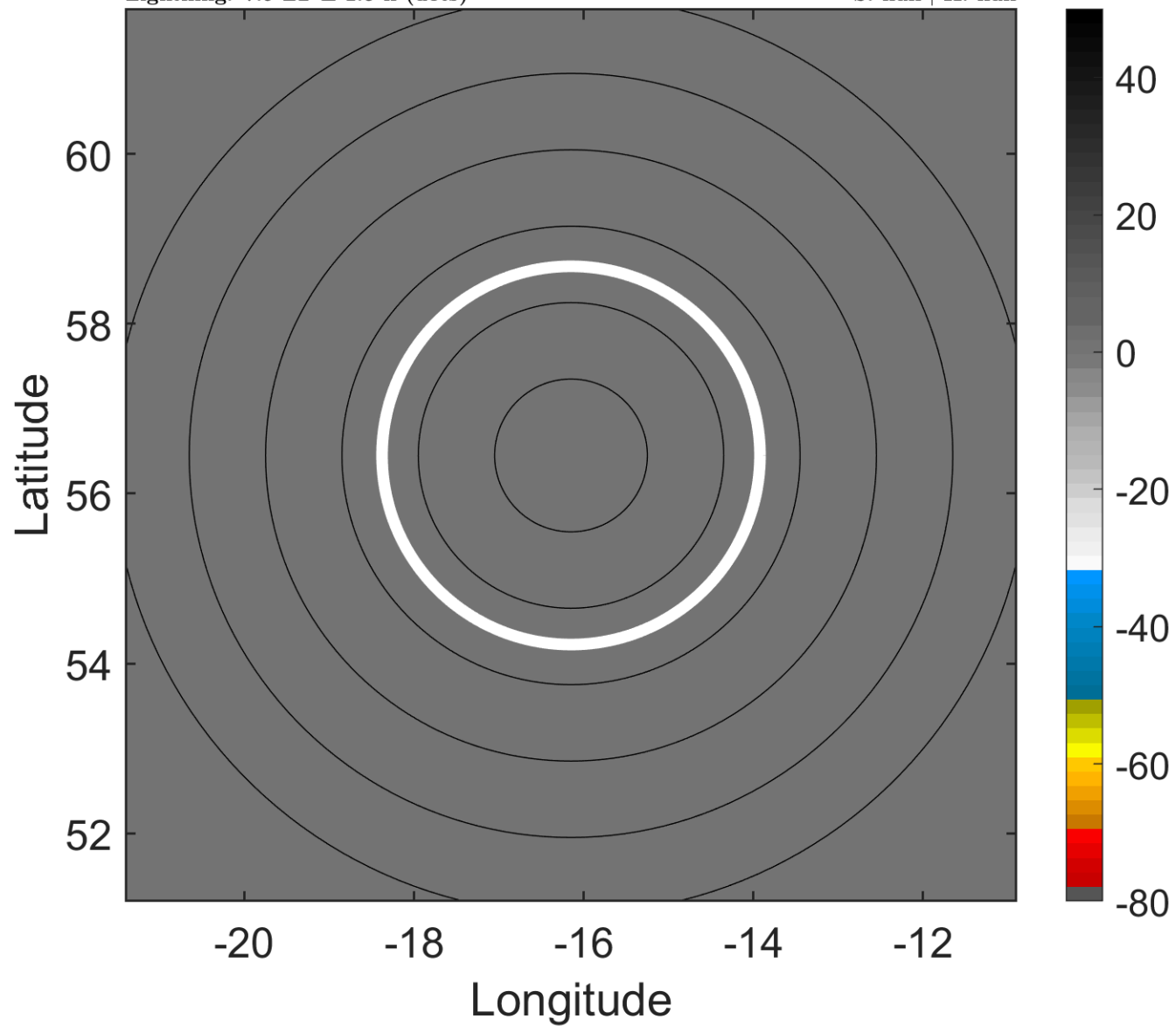
t: 2005092109 (7.9 LT)

Lightning: 7.9 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

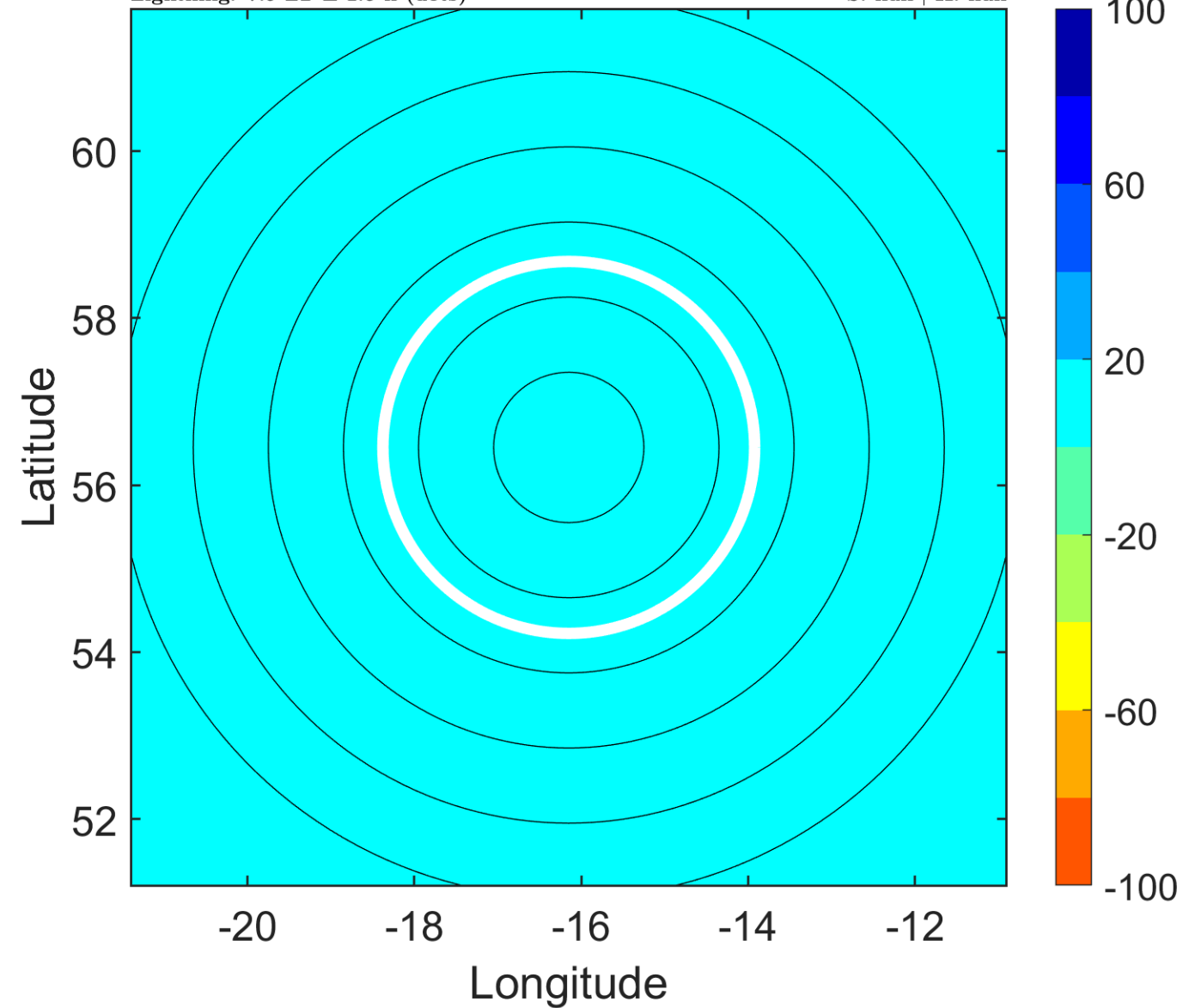
$\Delta$ t: 2005092109 (7.9 LT) - 2005092103 (1.7 LT)

Lightning: 7.9 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null





### IR BT & Lightning

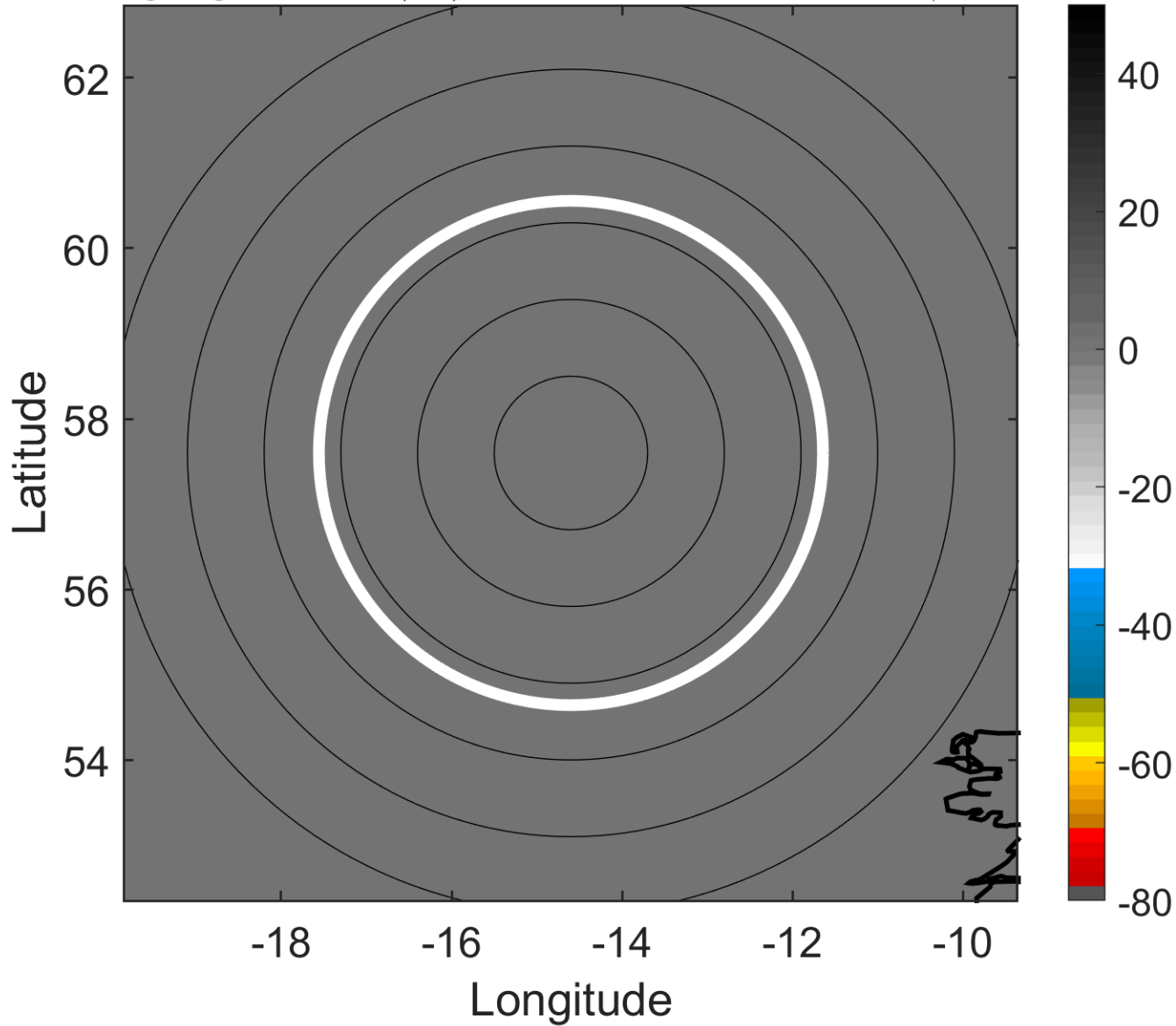
t: 2005092112 (11 LT)

Lightning: 11 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

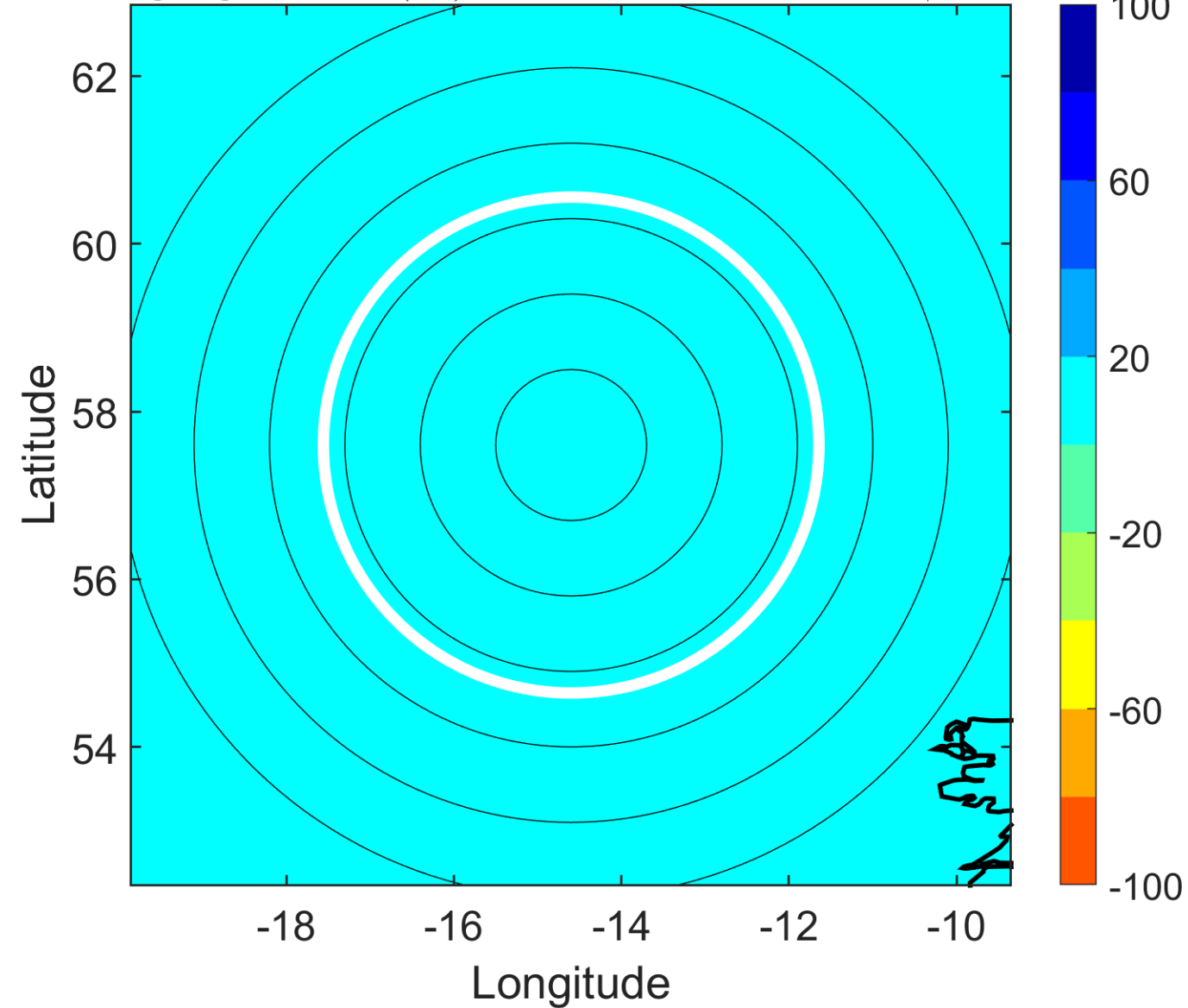
$\Delta$ t: 2005092112 (11 LT) - 2005092106 (4.8 LT)

Lightning: 11 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### IR BT & Lightning

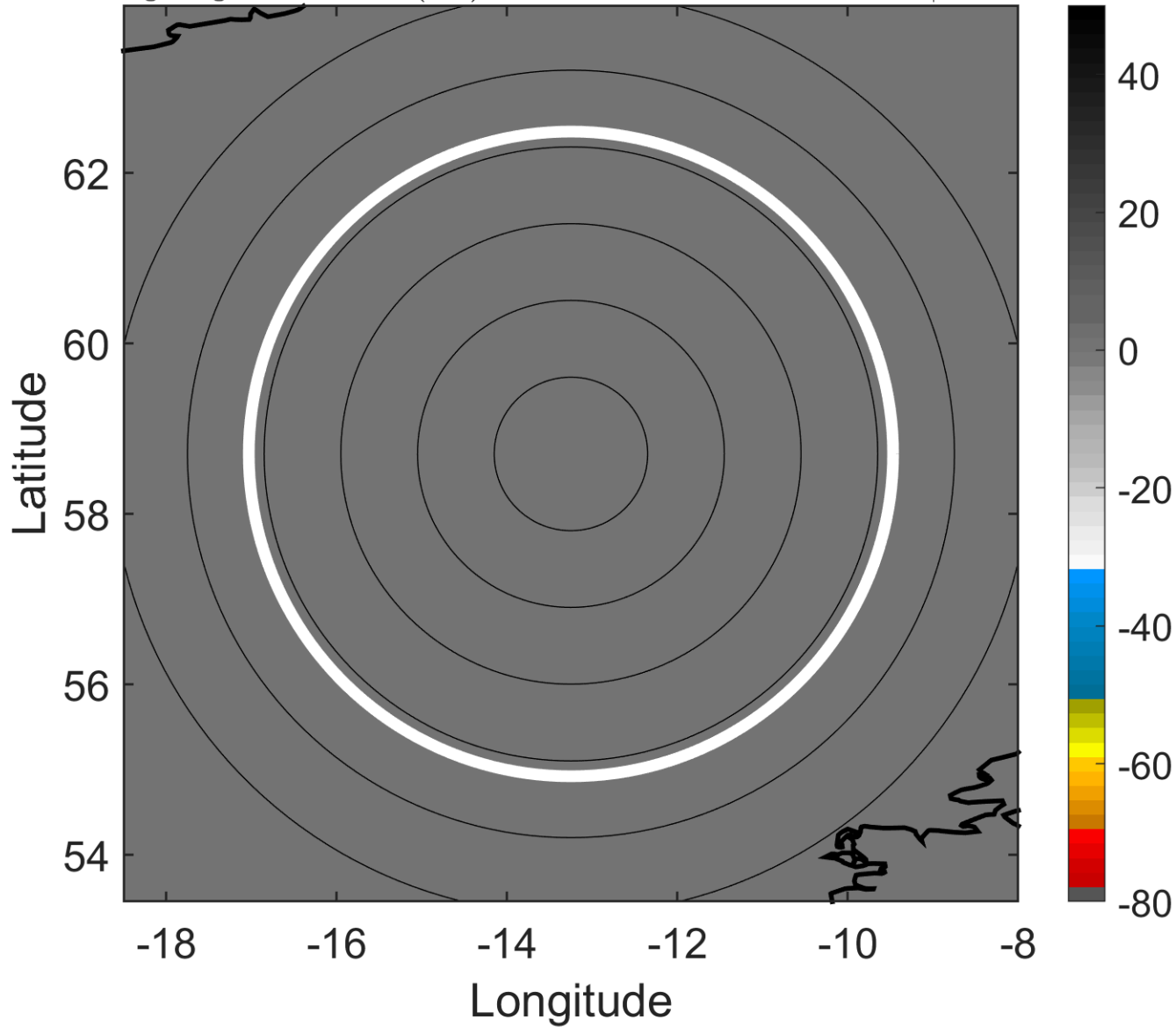
t: 2005092115 (14.1 LT)

Lightning: 14.1 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

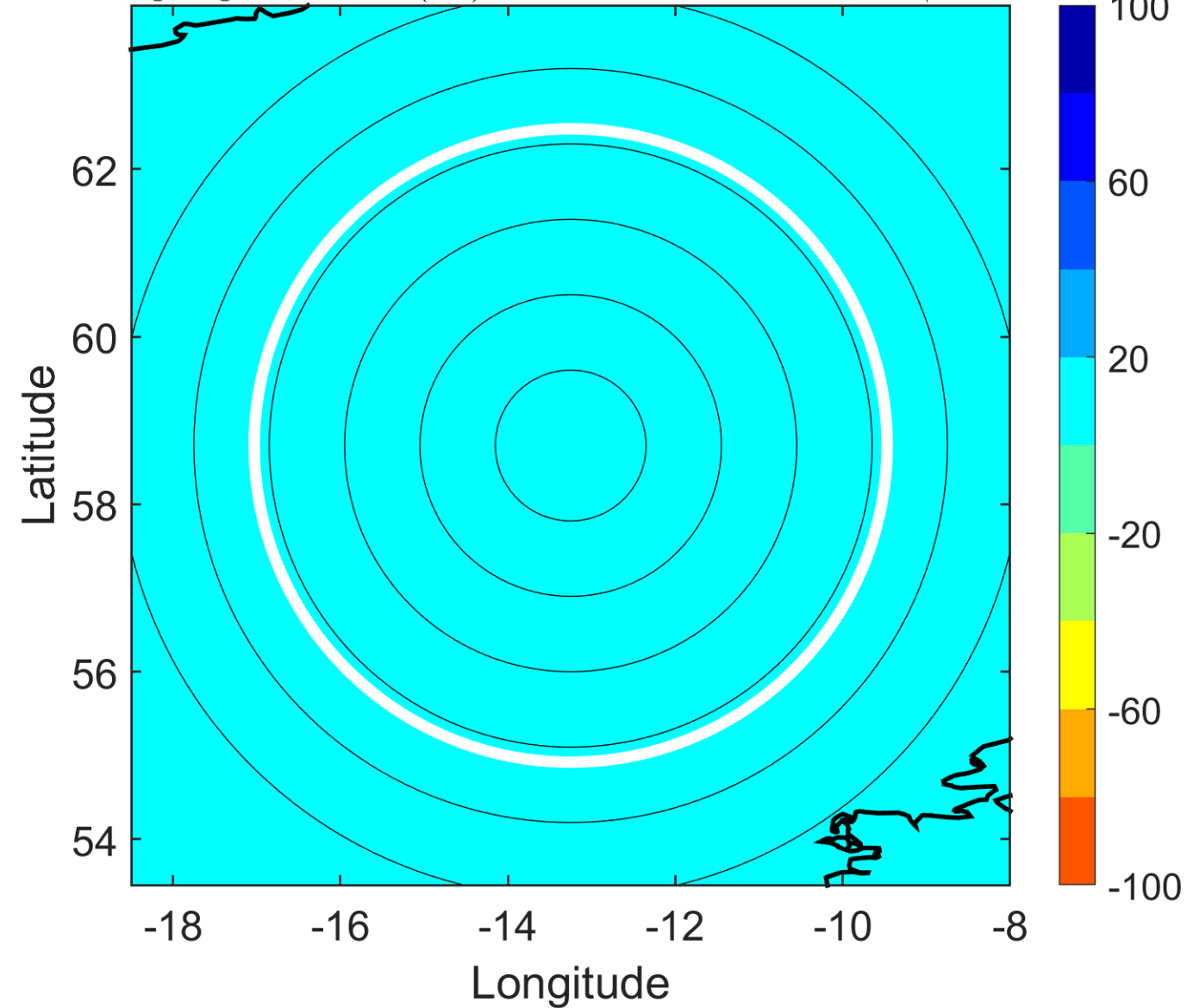
$\Delta$ t: 2005092115 (14.1 LT) - 2005092109 (7.9 LT)

Lightning: 14.1 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### IR BT & Lightning

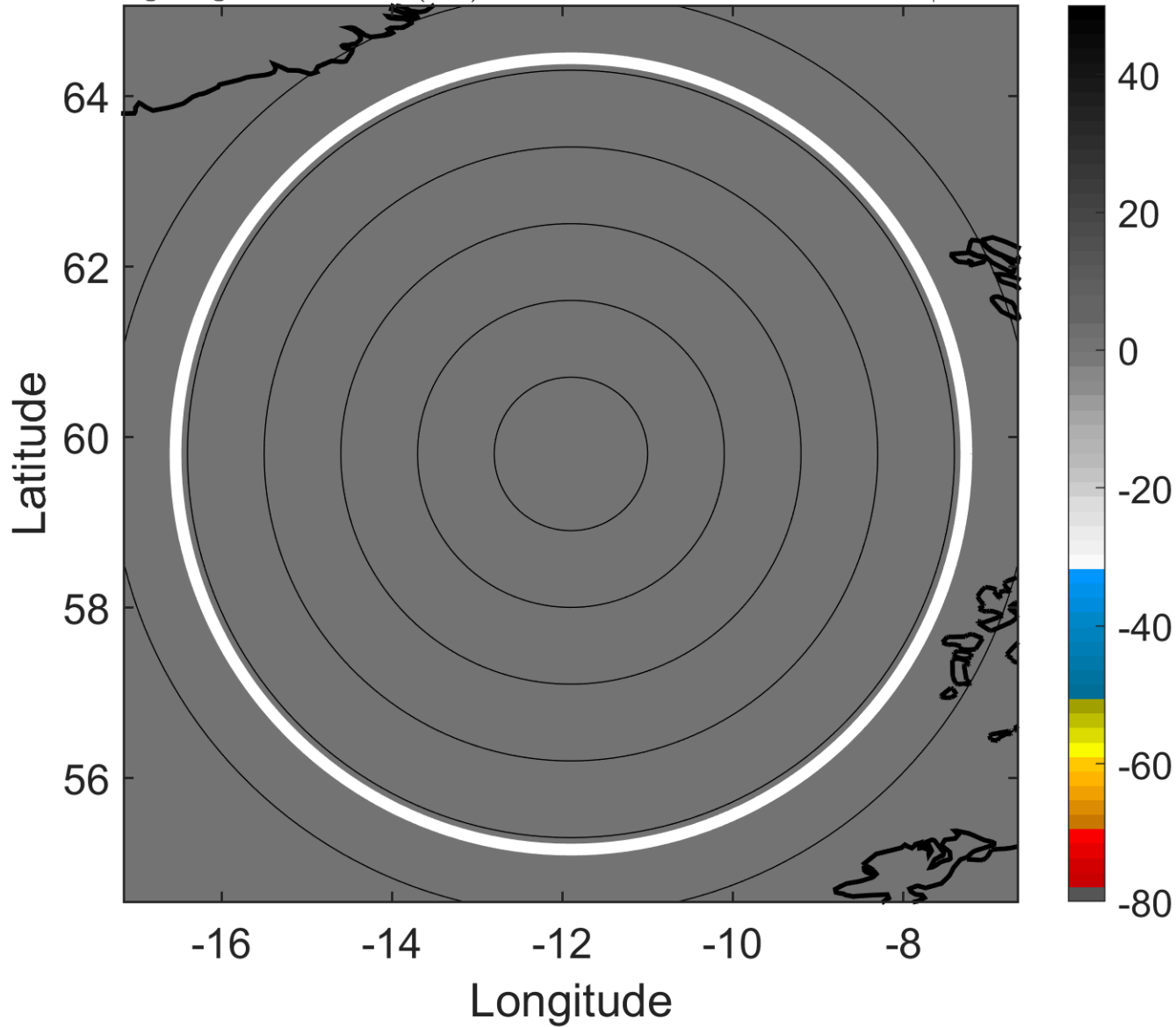
t: 2005092118 (17.2 LT)

Lightning: 17.2 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

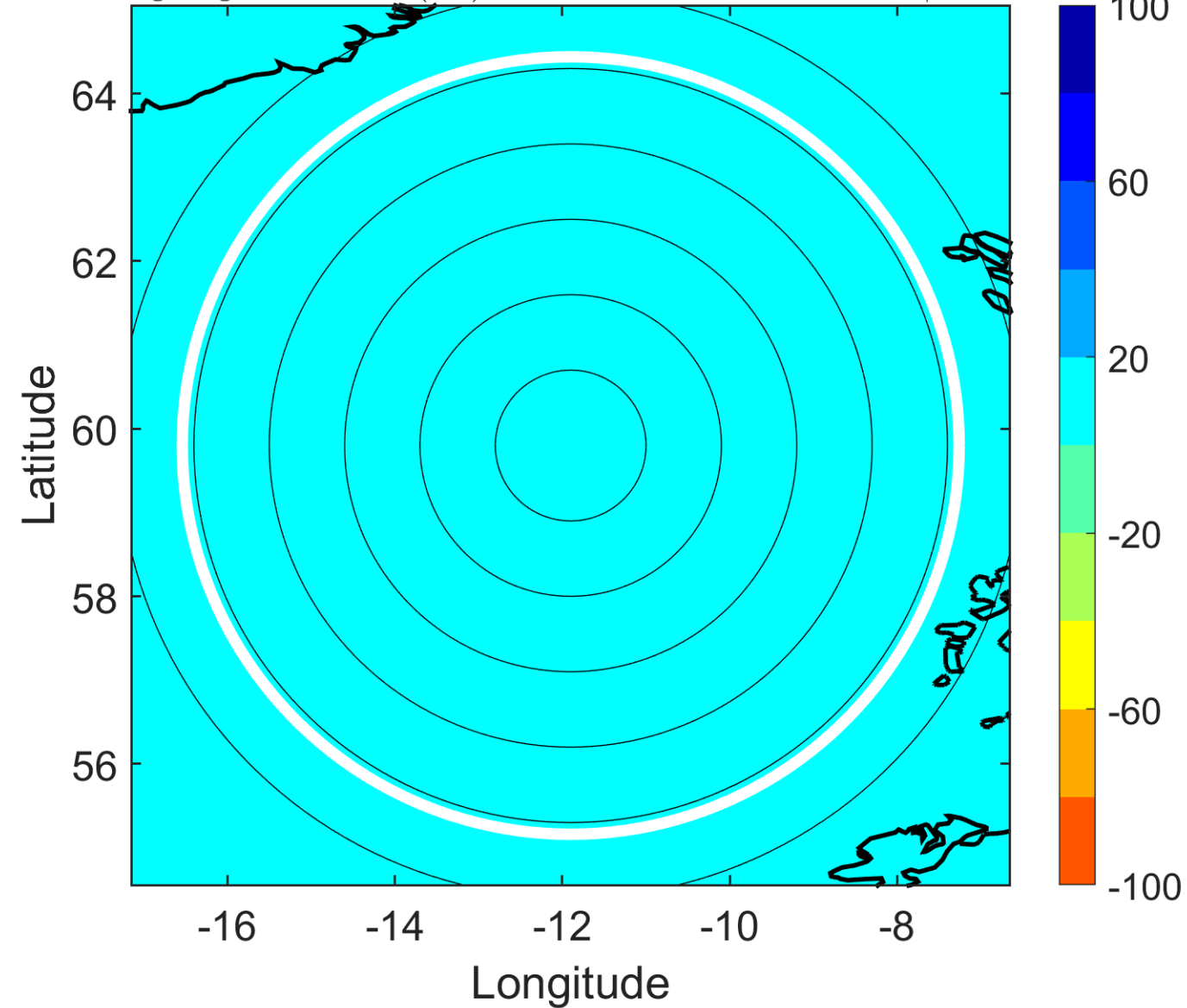
$\Delta$ t: 2005092118 (17.2 LT) - 2005092112 (11 LT)

Lightning: 17.2 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### IR BT & Lightning

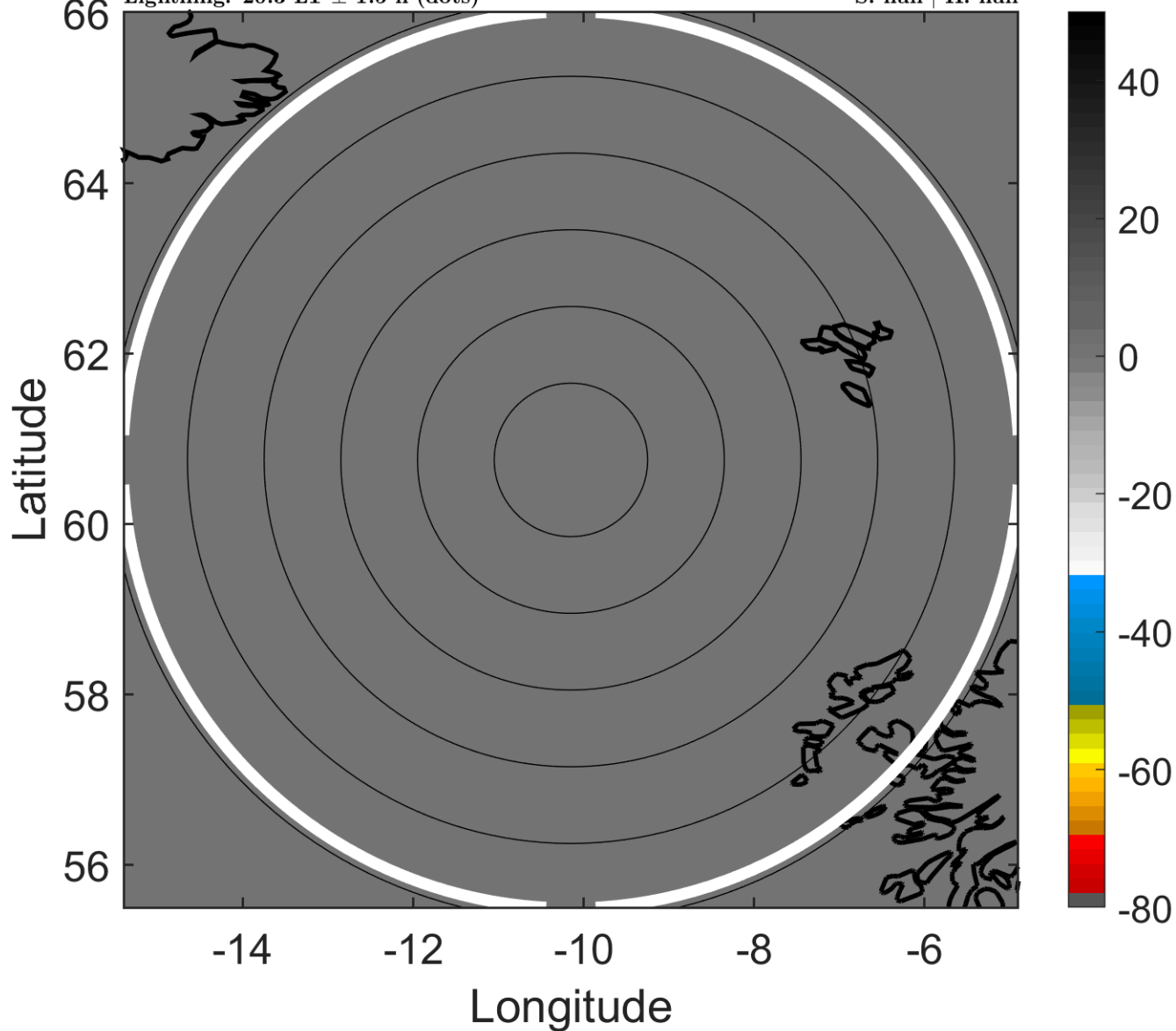
t: 2005092121 (20.3 LT)

Lightning: 20.3 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

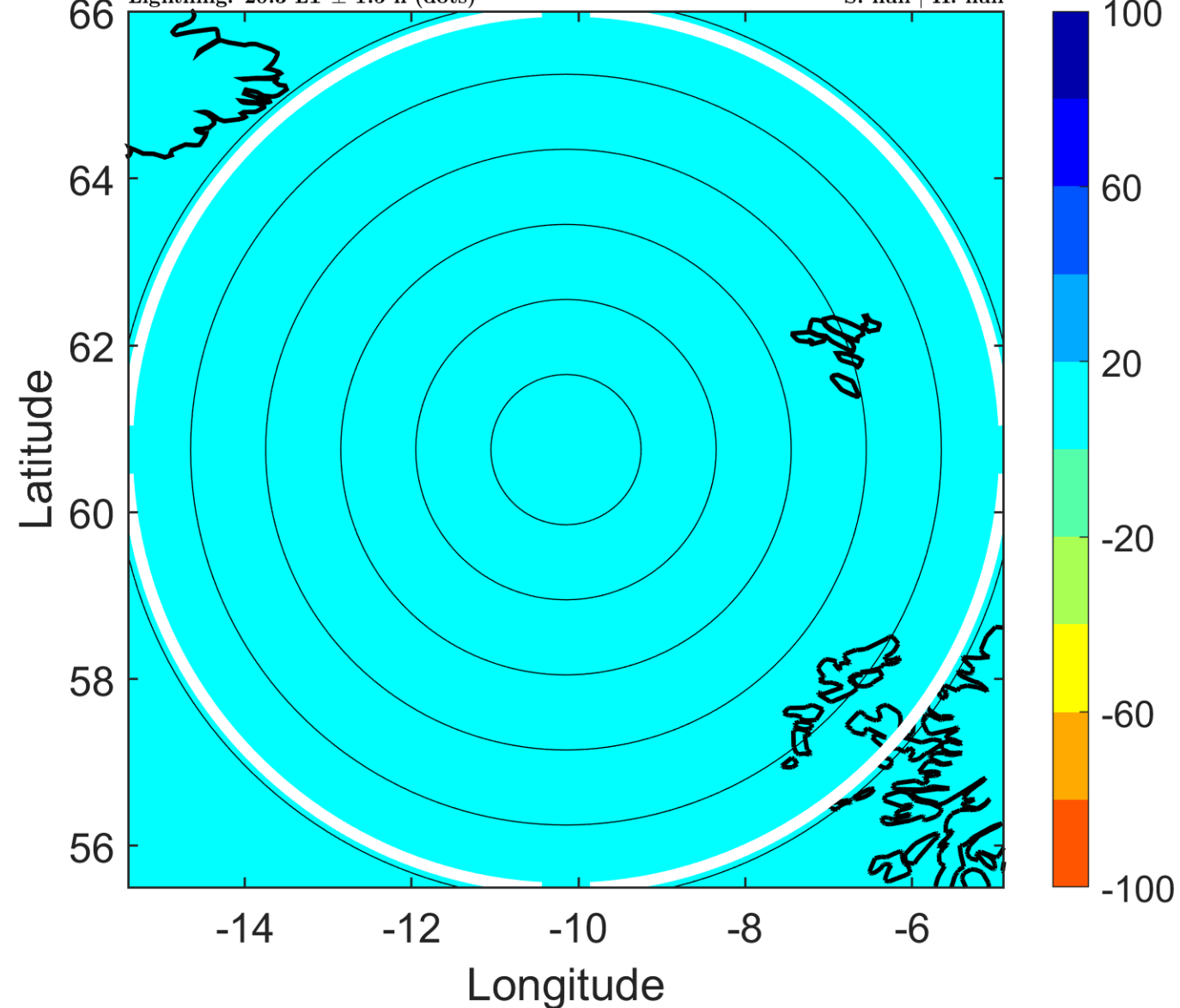
$\Delta$ t: 2005092121 (20.3 LT) - 2005092115 (14.1 LT)

Lightning: 20.3 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### IR BT & Lightning

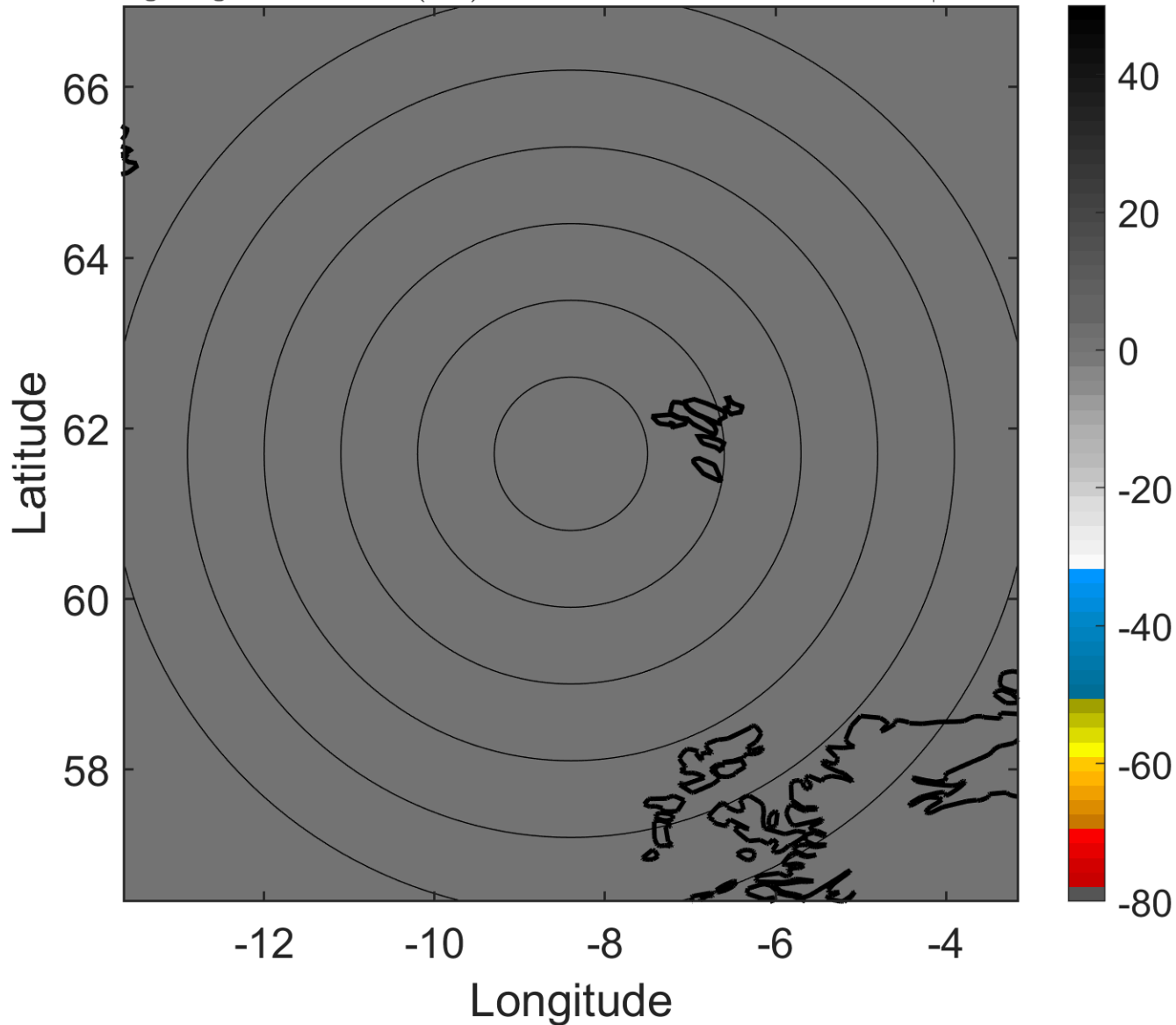
t: 2005092200 (23.4 LT)

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

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

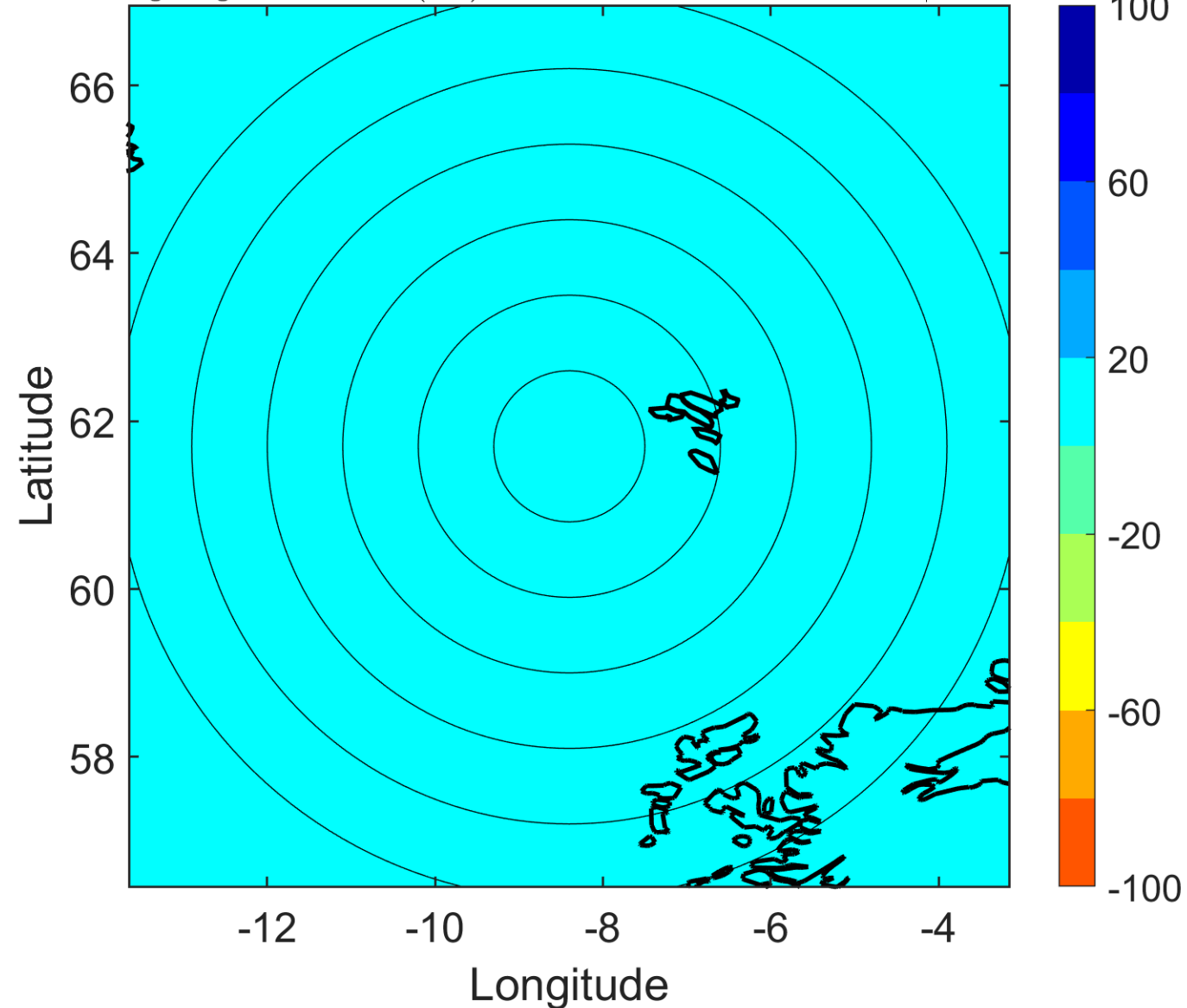
$\Delta$ t: 2005092200 (23.4 LT) - 2005092118 (17.2 LT)

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

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### IR BT & Lightning

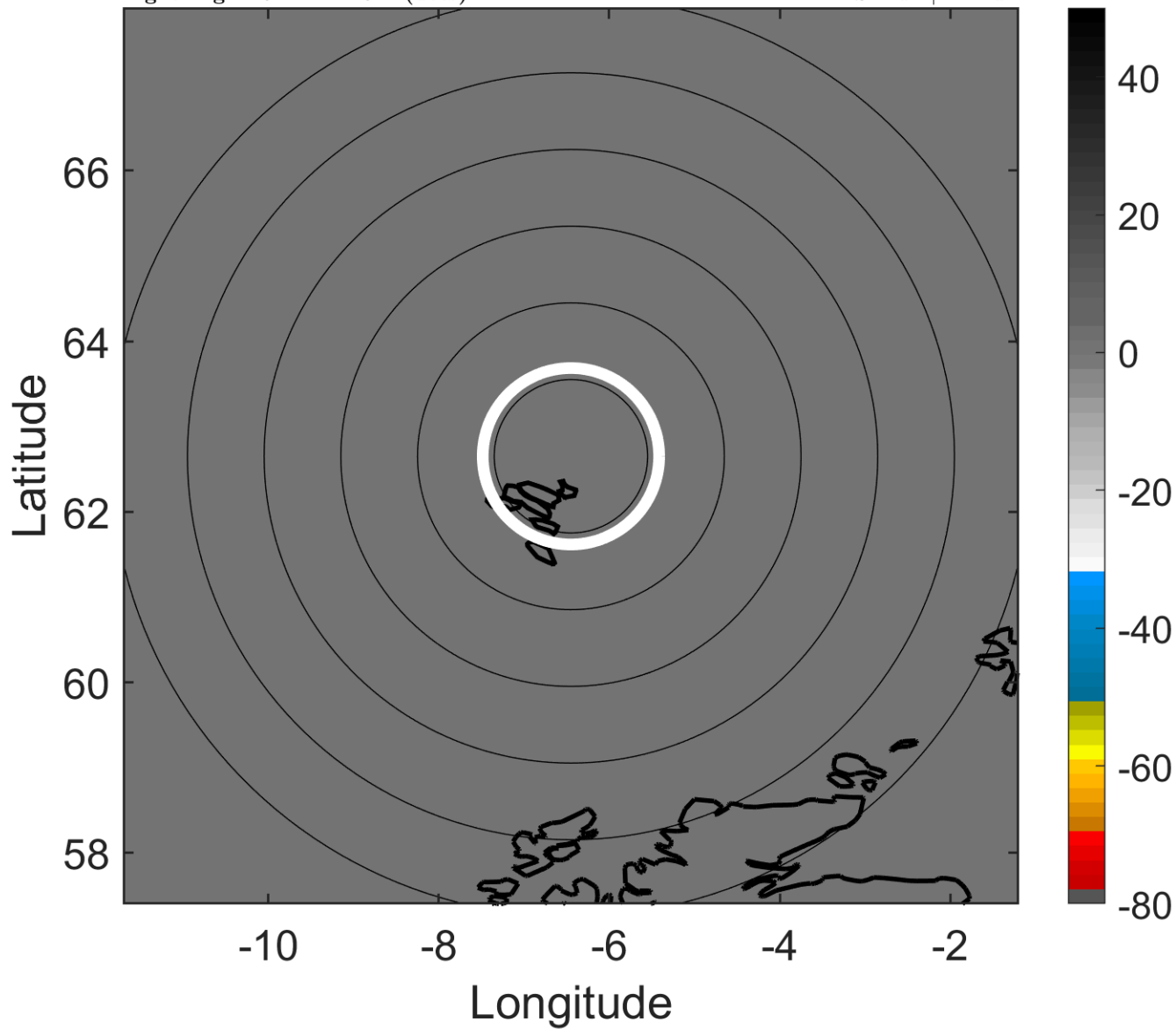
t: 2005092203 (2.6 LT)

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

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

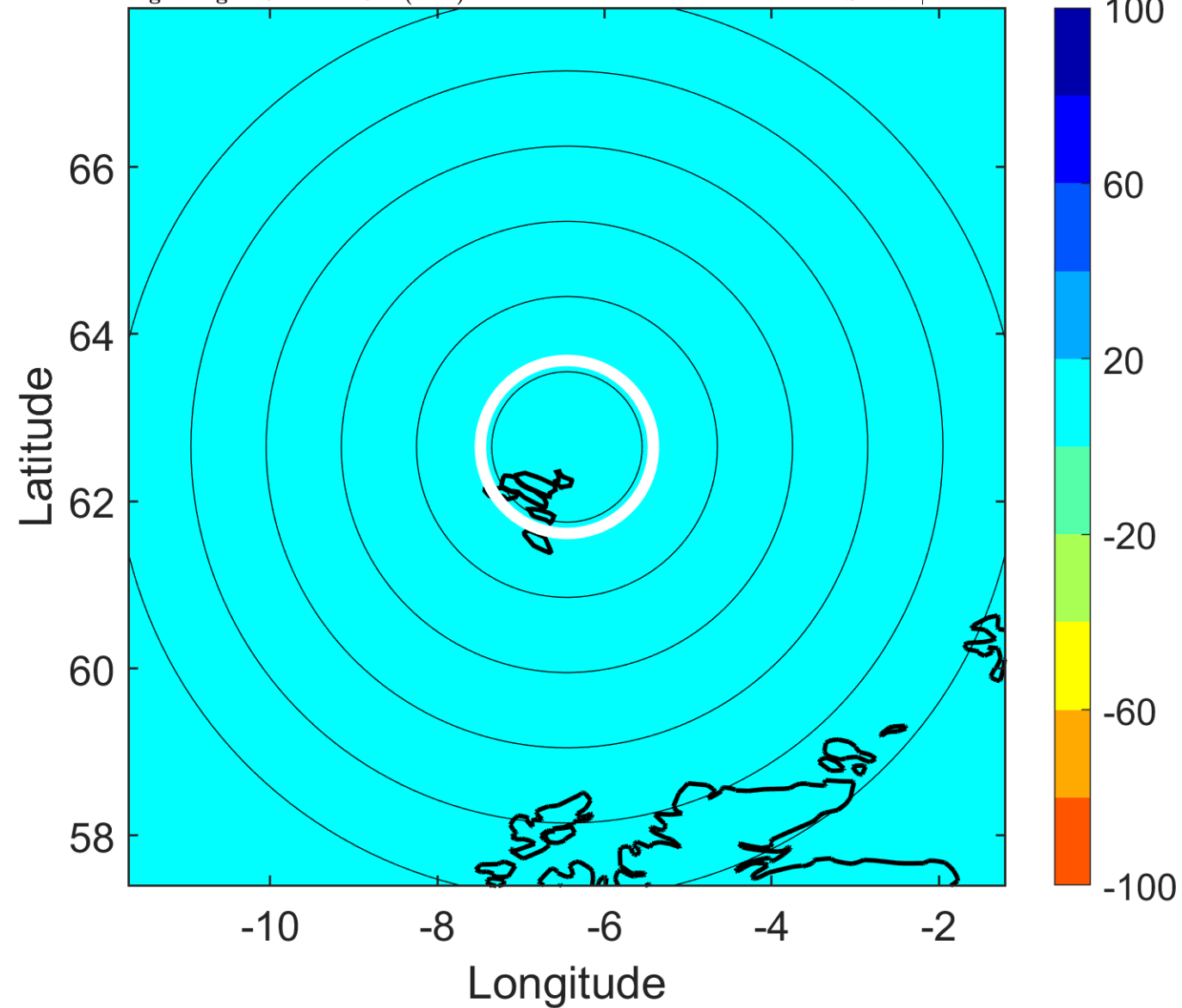
$\Delta$ t: 2005092203 (2.6 LT) - 2005092121 (20.3 LT)

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

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### IR BT & Lightning

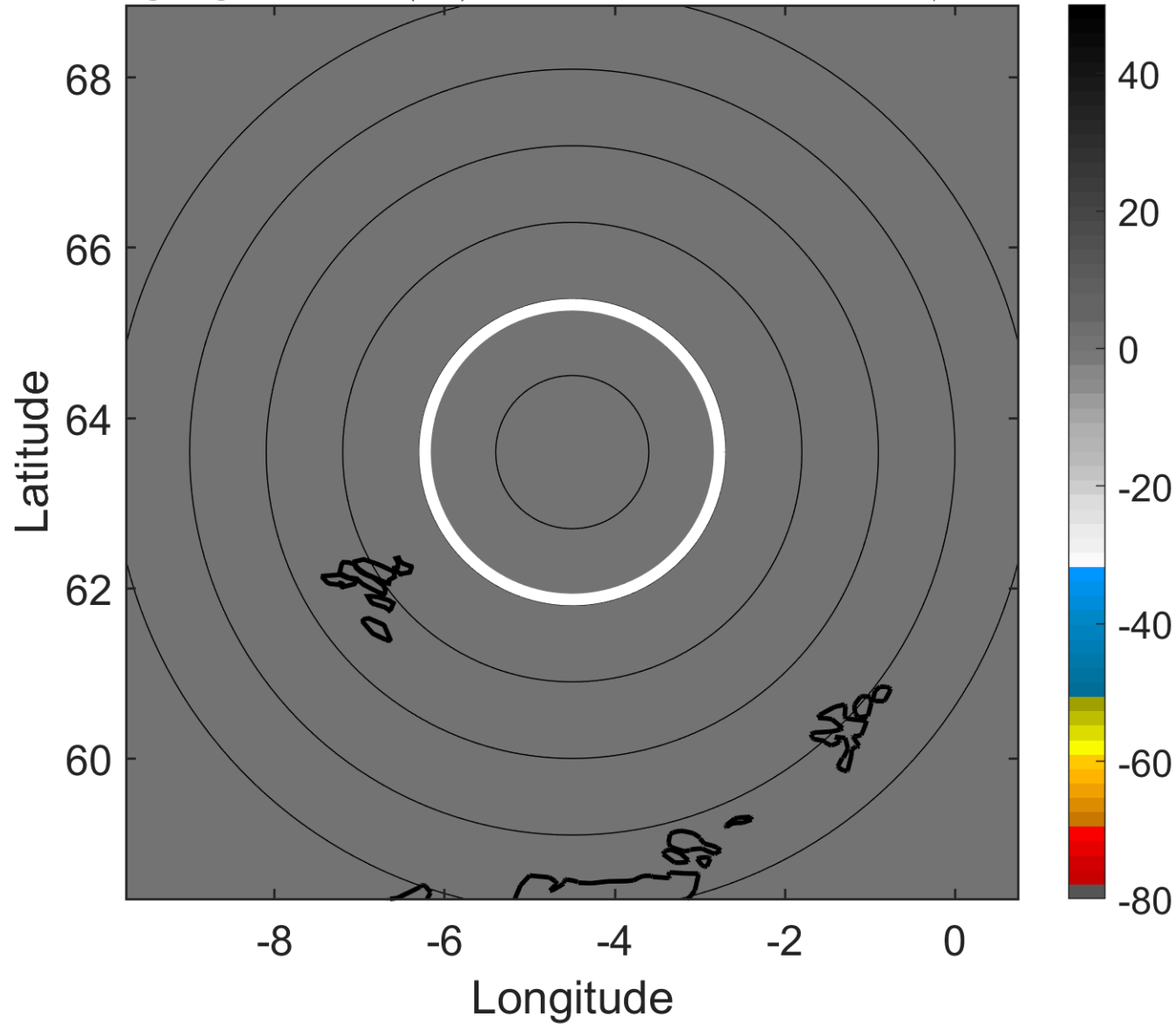
t: 2005092206 (5.7 LT)

Lightning: 5.7 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

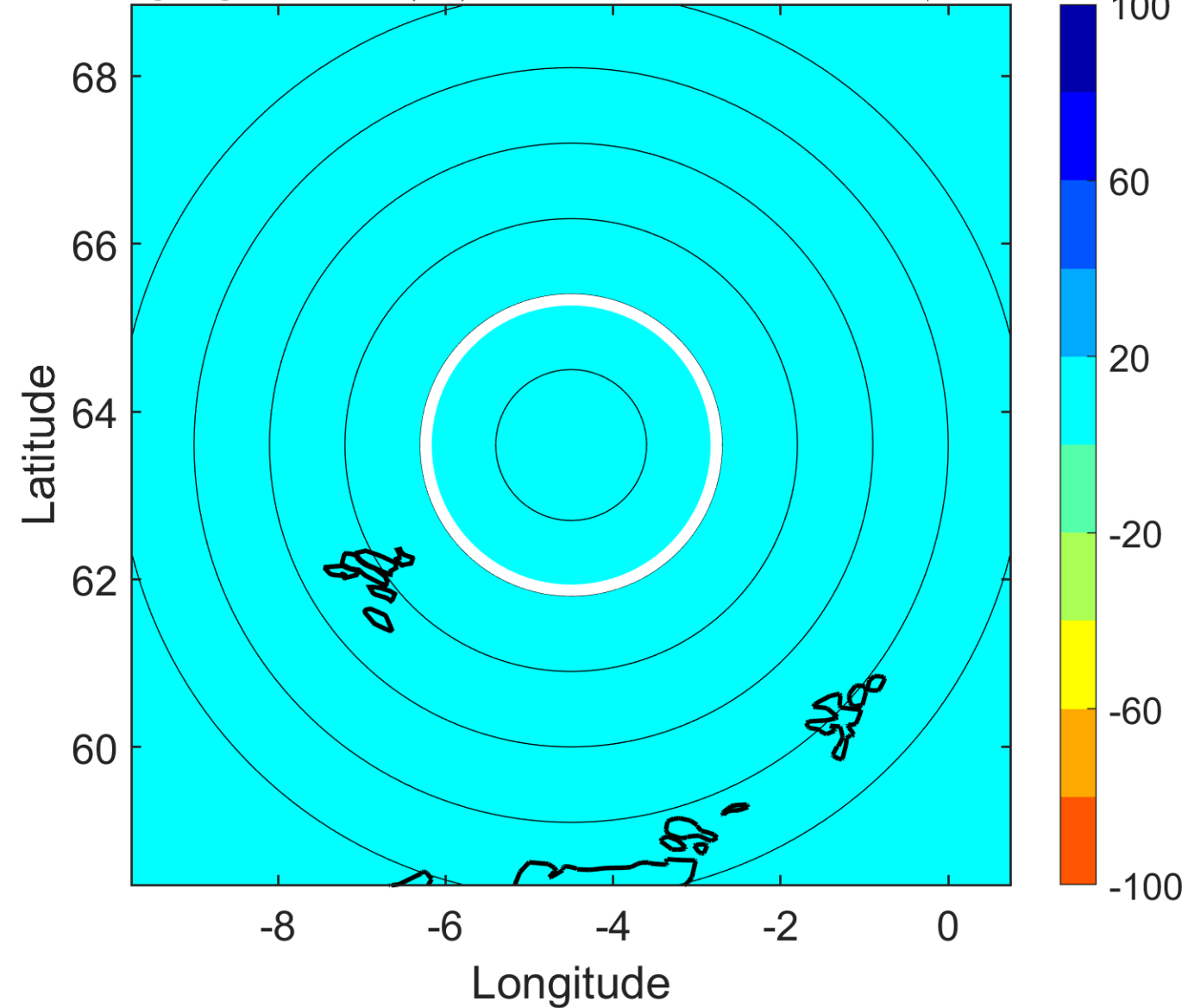
$\Delta$ t: 2005092206 (5.7 LT) - 2005092200 (23.4 LT)

Lightning: 5.7 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### IR BT & Lightning

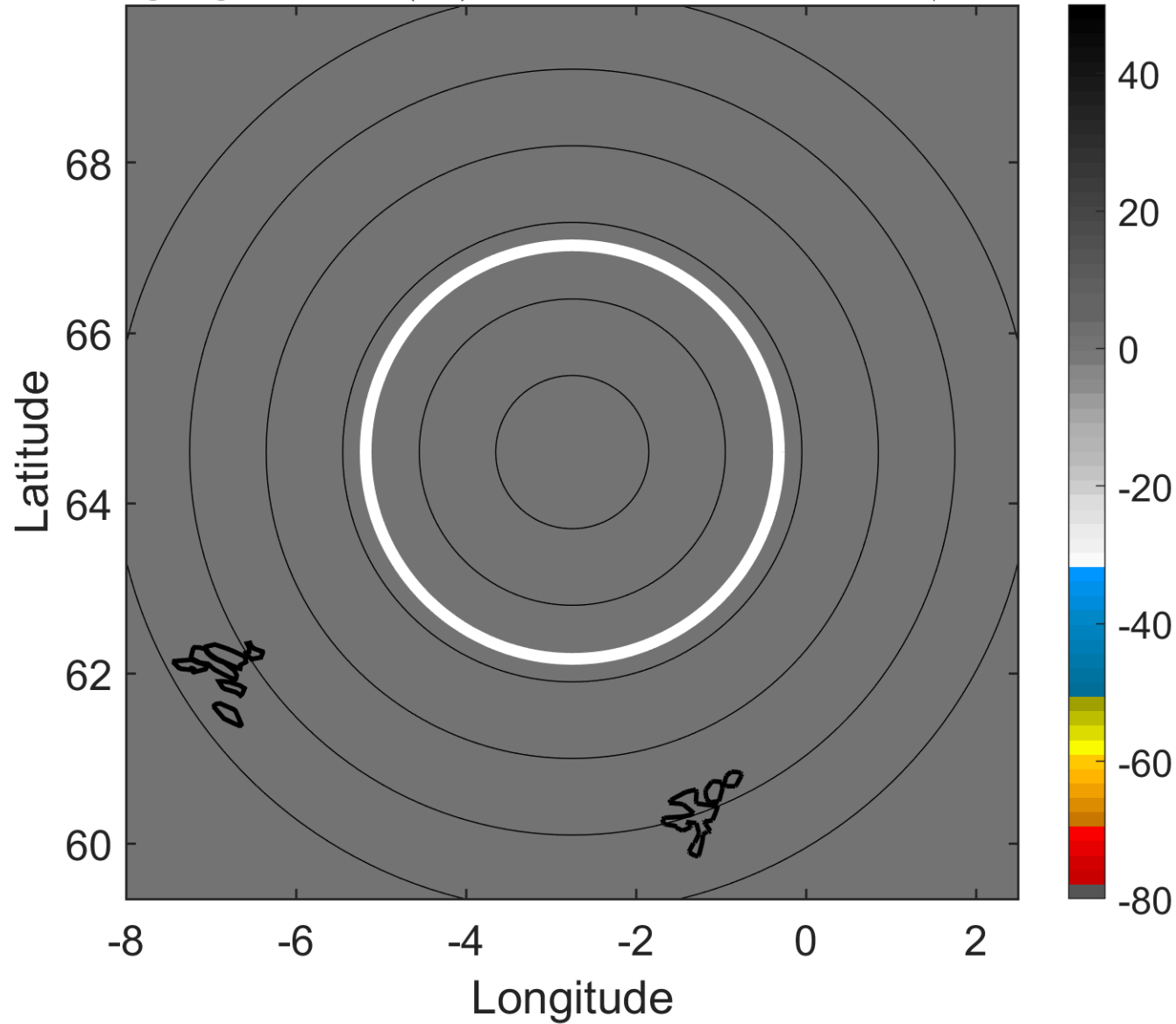
t: 2005092209 (8.8 LT)

Lightning: 8.8 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

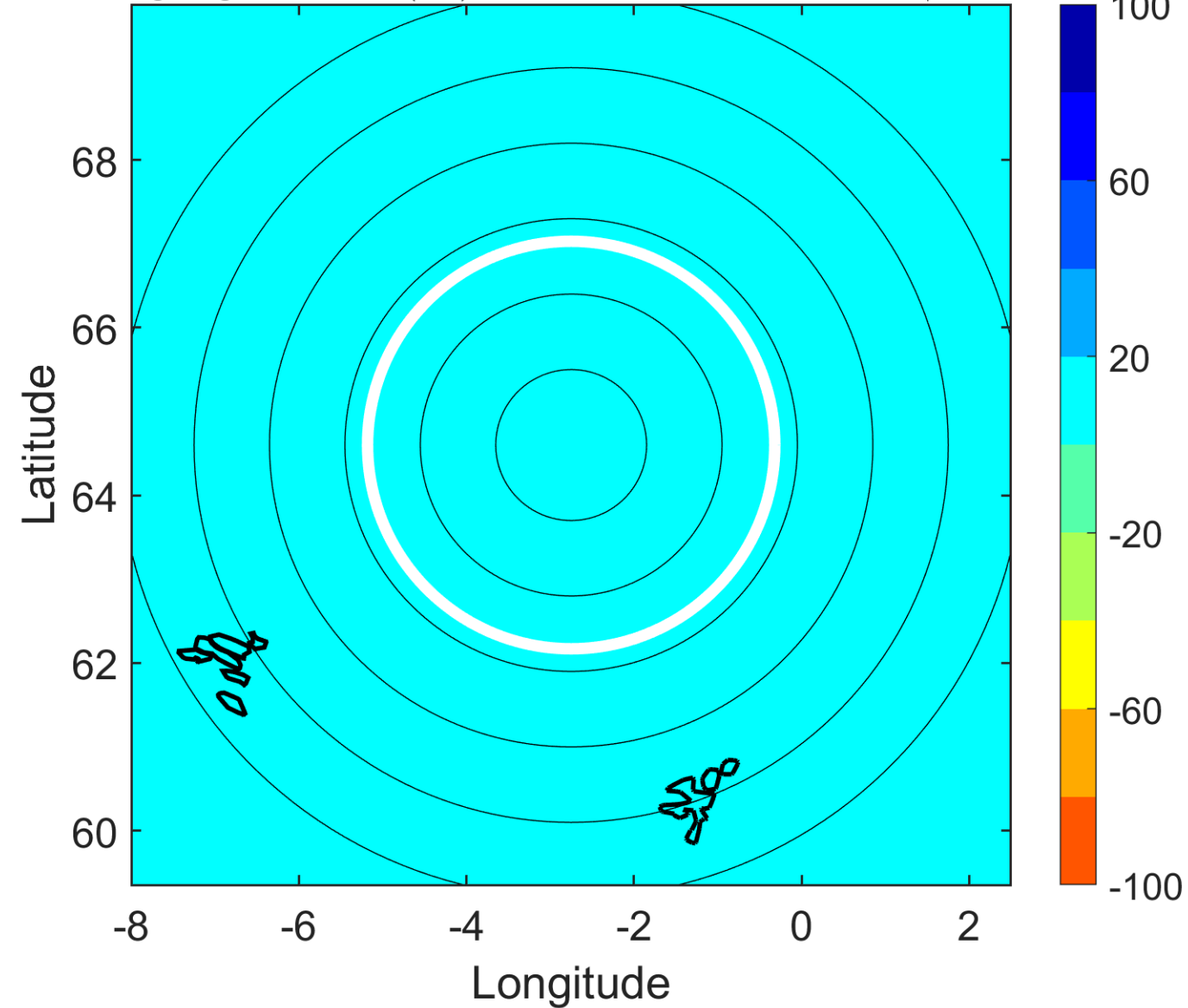
$\Delta$ t: 2005092209 (8.8 LT) - 2005092203 (2.6 LT)

Lightning: 8.8 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null





### IR BT & Lightning

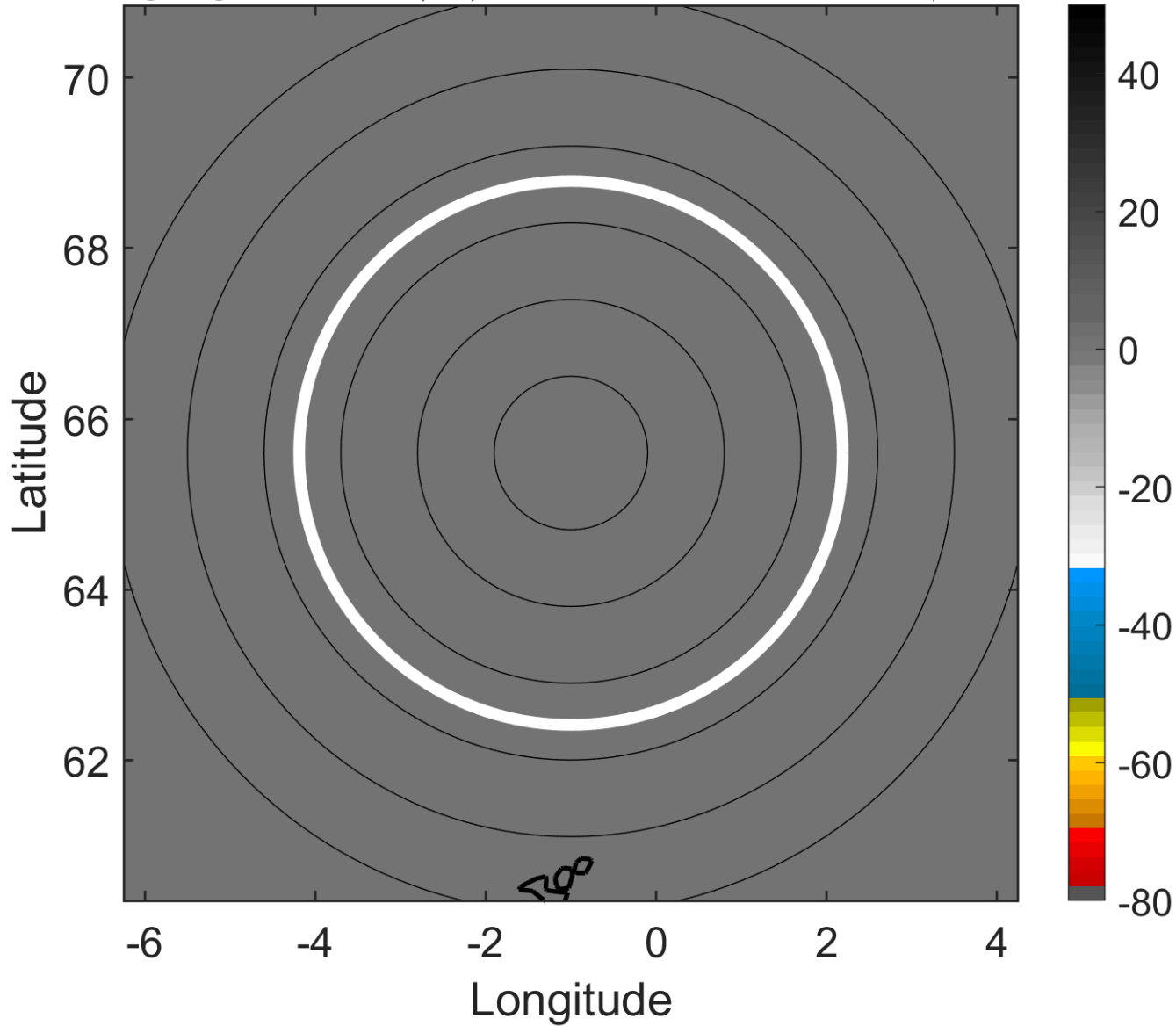
t: 2005092212 (11.9 LT)

Lightning: 11.9 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

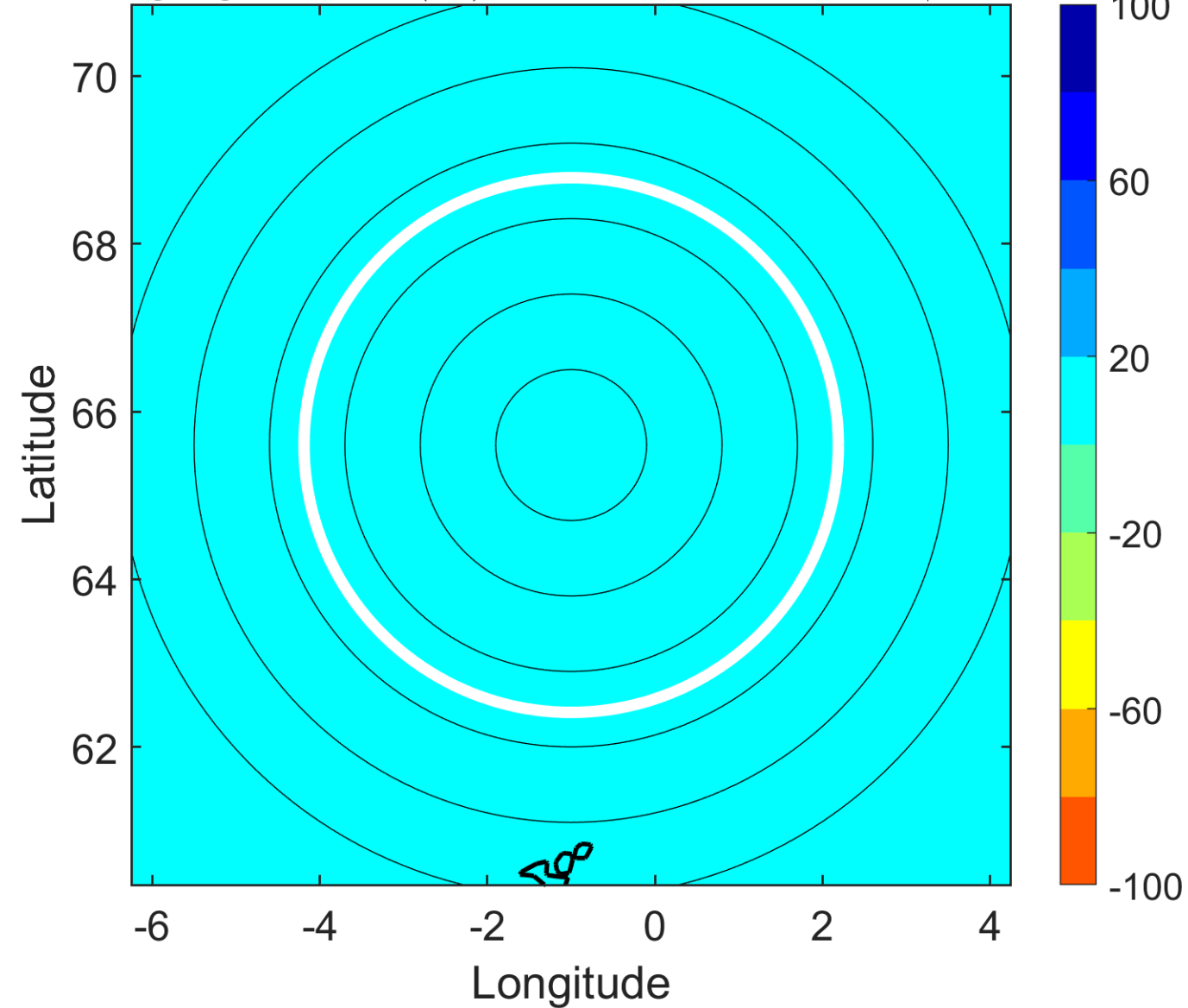
$\Delta$ t: 2005092212 (11.9 LT) - 2005092206 (5.7 LT)

Lightning: 11.9 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 35 kt EX

S: null | H: null



### IR BT & Lightning

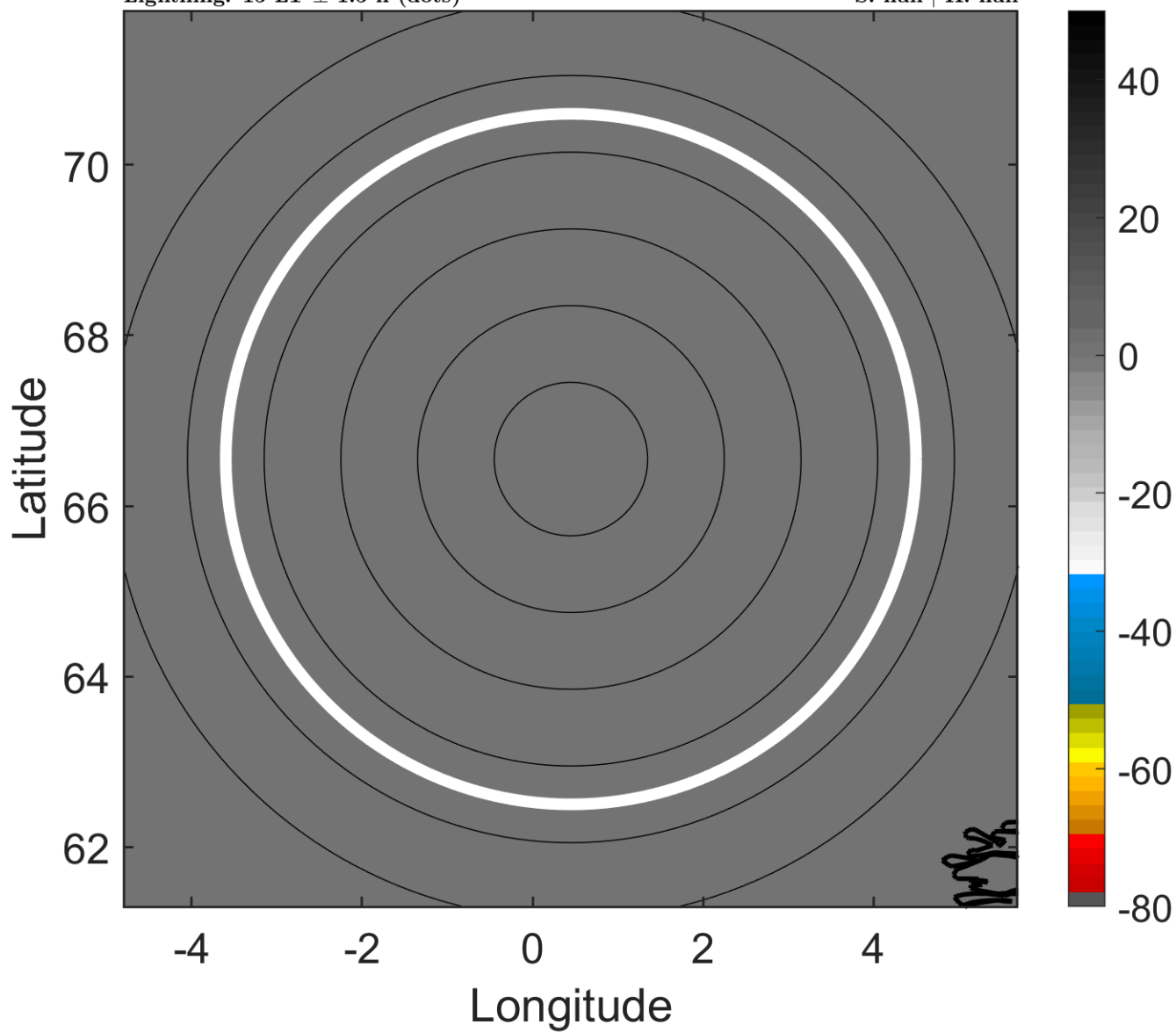
t: 2005092215 (15 LT)

Lightning: 15 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 32.5 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

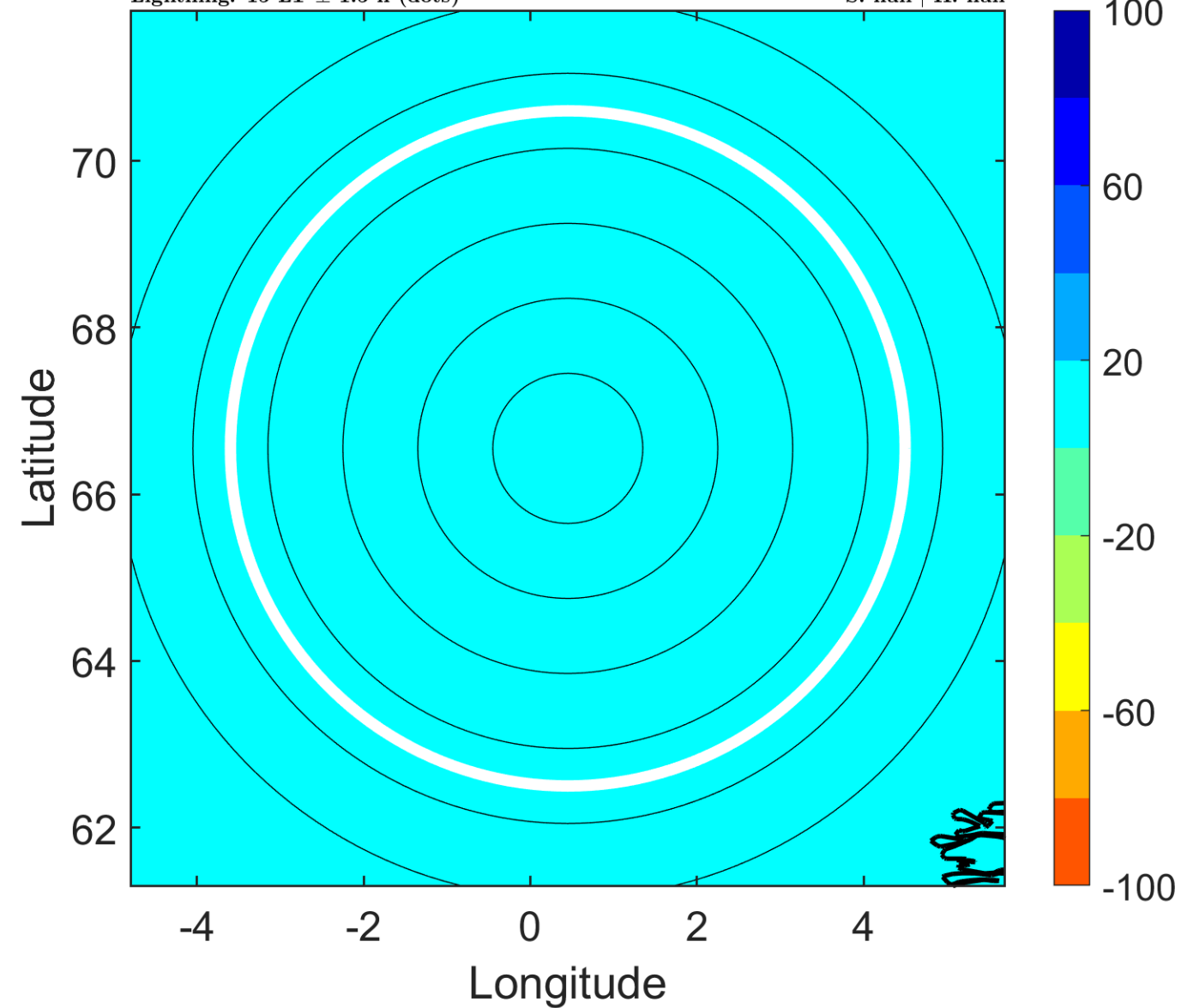
$\Delta$ t: 2005092215 (15 LT) - 2005092209 (8.8 LT)

Lightning: 15 LT  $\pm$  1.5 h (dots)

PT: null | EA: null

16L (OPHELIA) | 32.5 kt EX

S: null | H: null



### IR BT & Lightning

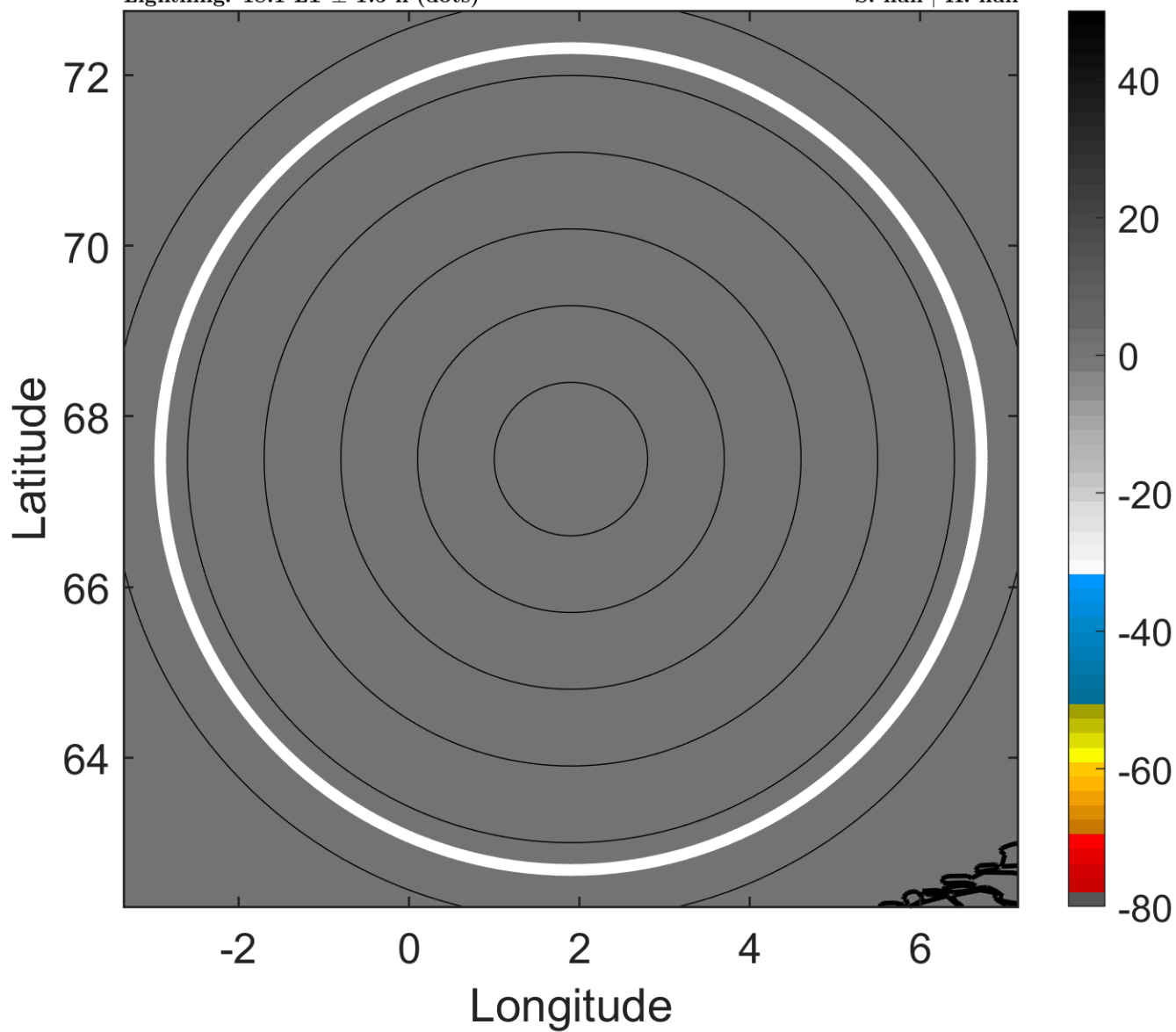
t: 2005092218 (18.1 LT)

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

PT: null | EA: null

16L (OPHELIA) | 30 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

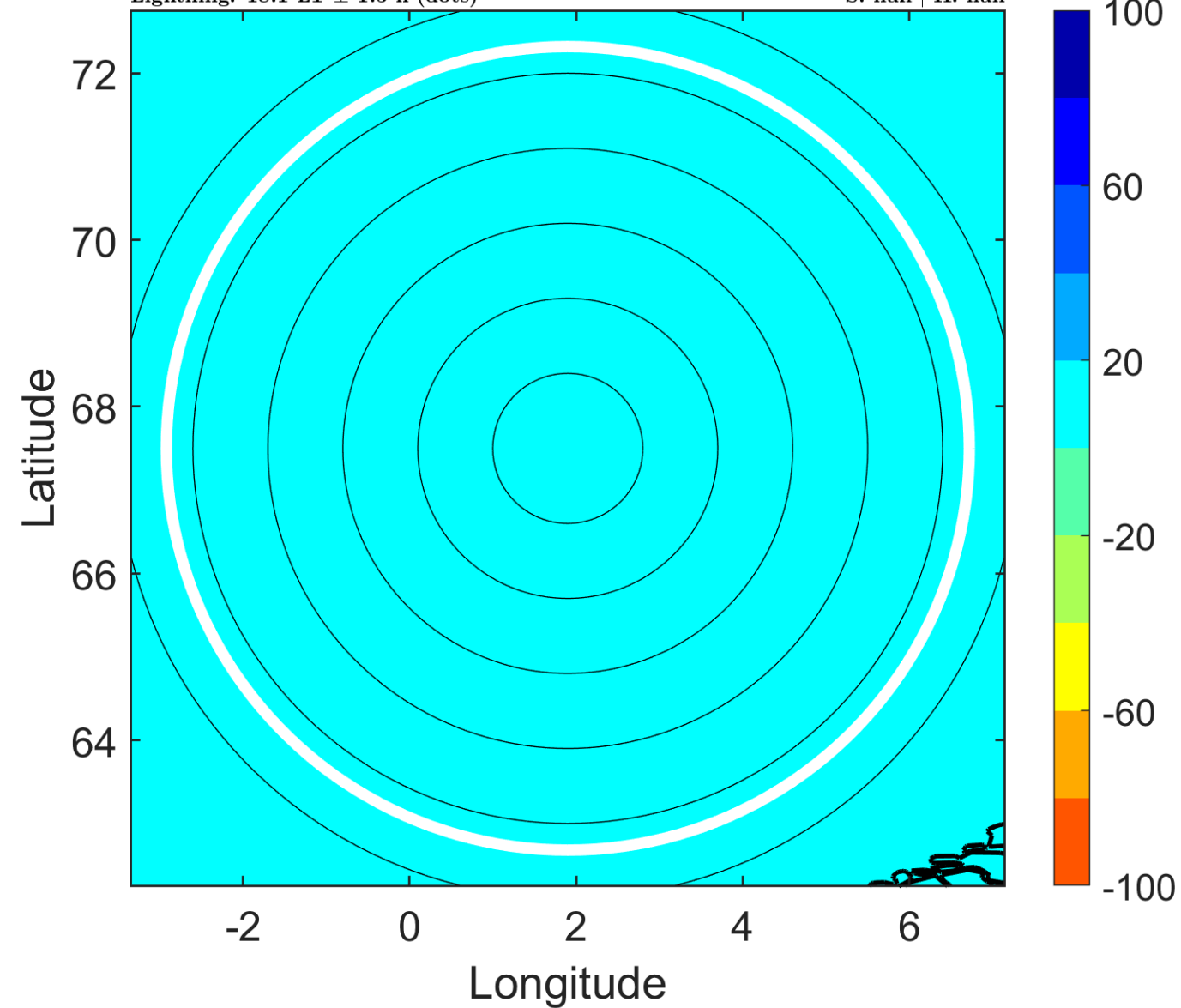
$\Delta$ t: 2005092218 (18.1 LT) - 2005092212 (11.9 LT)

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

PT: null | EA: null

16L (OPHELIA) | 30 kt EX

S: null | H: null



### IR BT & Lightning

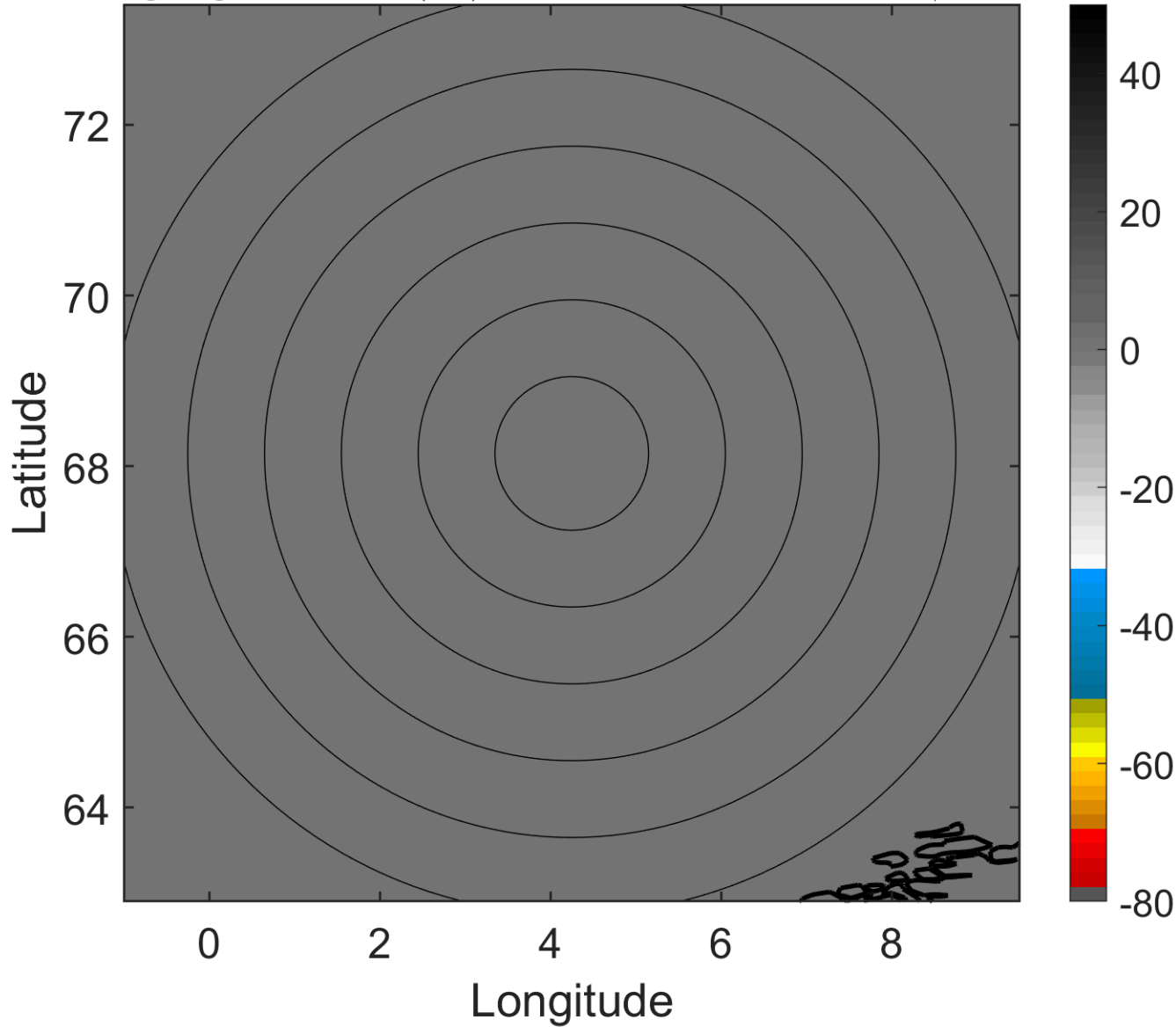
t: 2005092221 (21.3 LT)

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

PT: null | EA: null

16L (OPHELIA) | 30 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

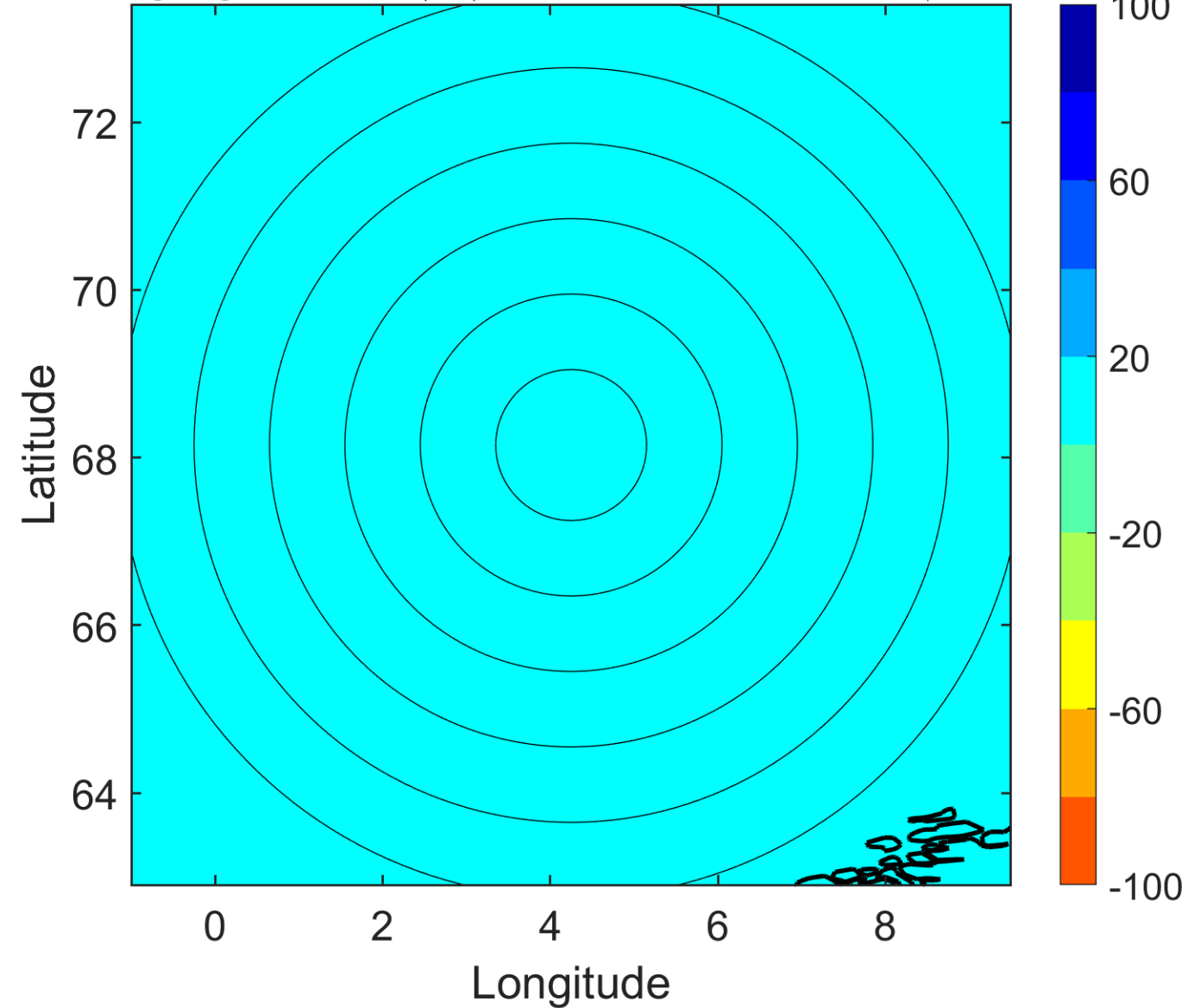
$\Delta$ t: 2005092221 (21.3 LT) - 2005092215 (15 LT)

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

PT: null | EA: null

16L (OPHELIA) | 30 kt EX

S: null | H: null



### IR BT & Lightning

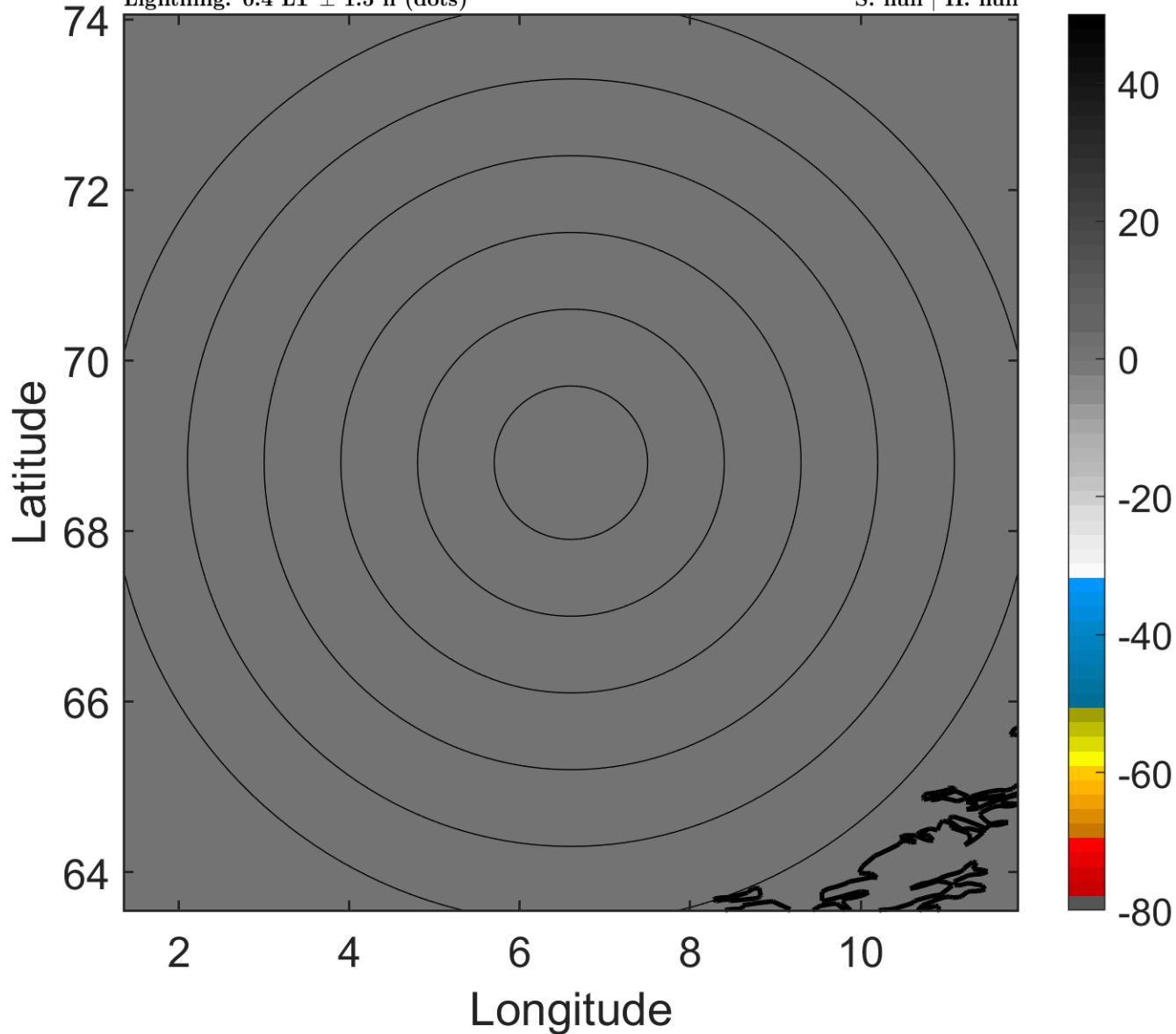
t: 2005092300 (0.4 LT)

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

PT: null | EA: null

16L (OPHELIA) | 30 kt EX

S: null | H: null



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2005092300 (0.4 LT) - 2005092218 (18.1 LT)

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

PT: null | EA: null

16L (OPHELIA) | 30 kt EX

S: null | H: null

