

### IR BT & Lightning

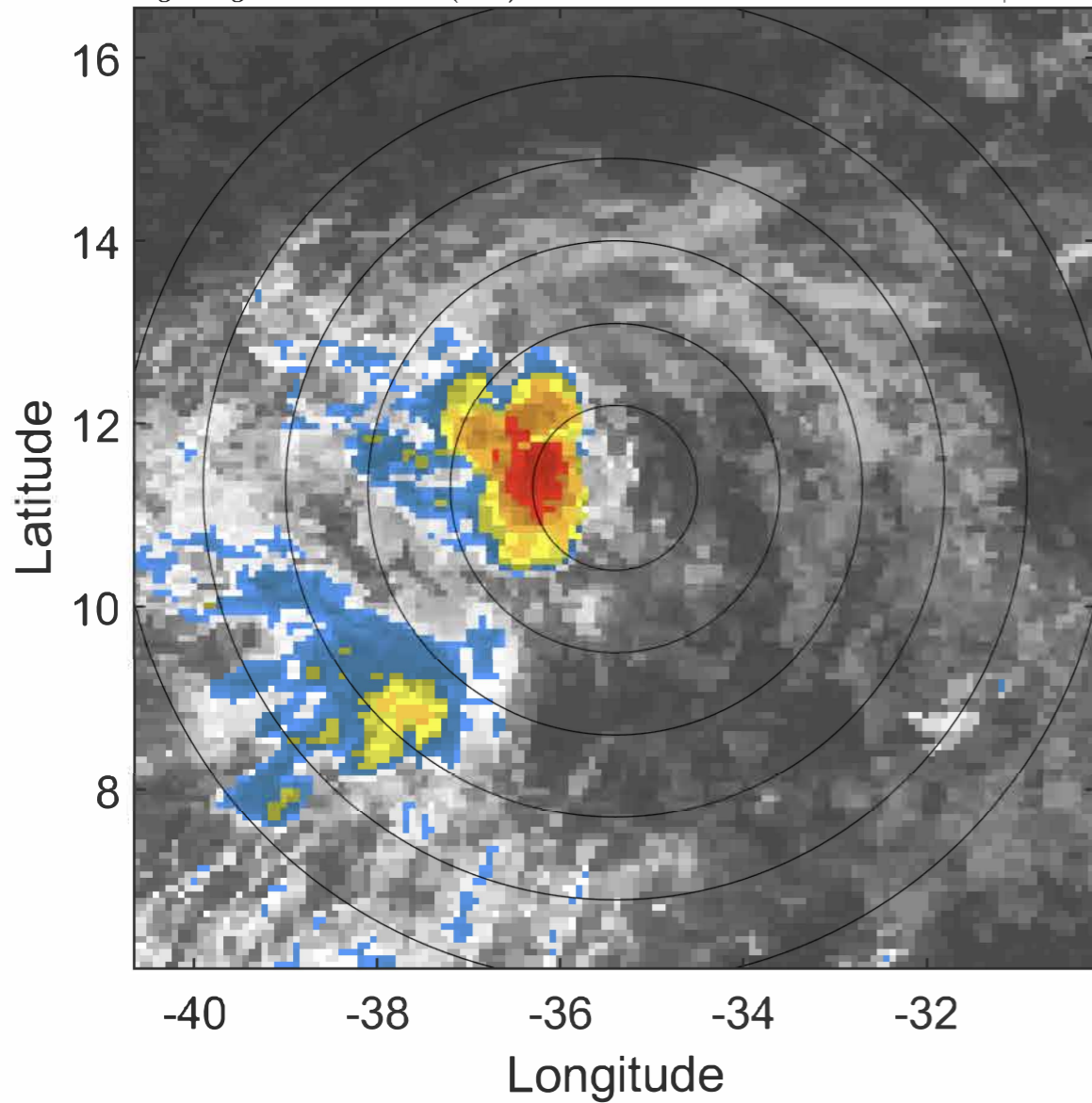
t: 2020081100 (21.6 LT)

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

PT: NP | EA: INACT

11L (JOSEPHINE) | 30 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

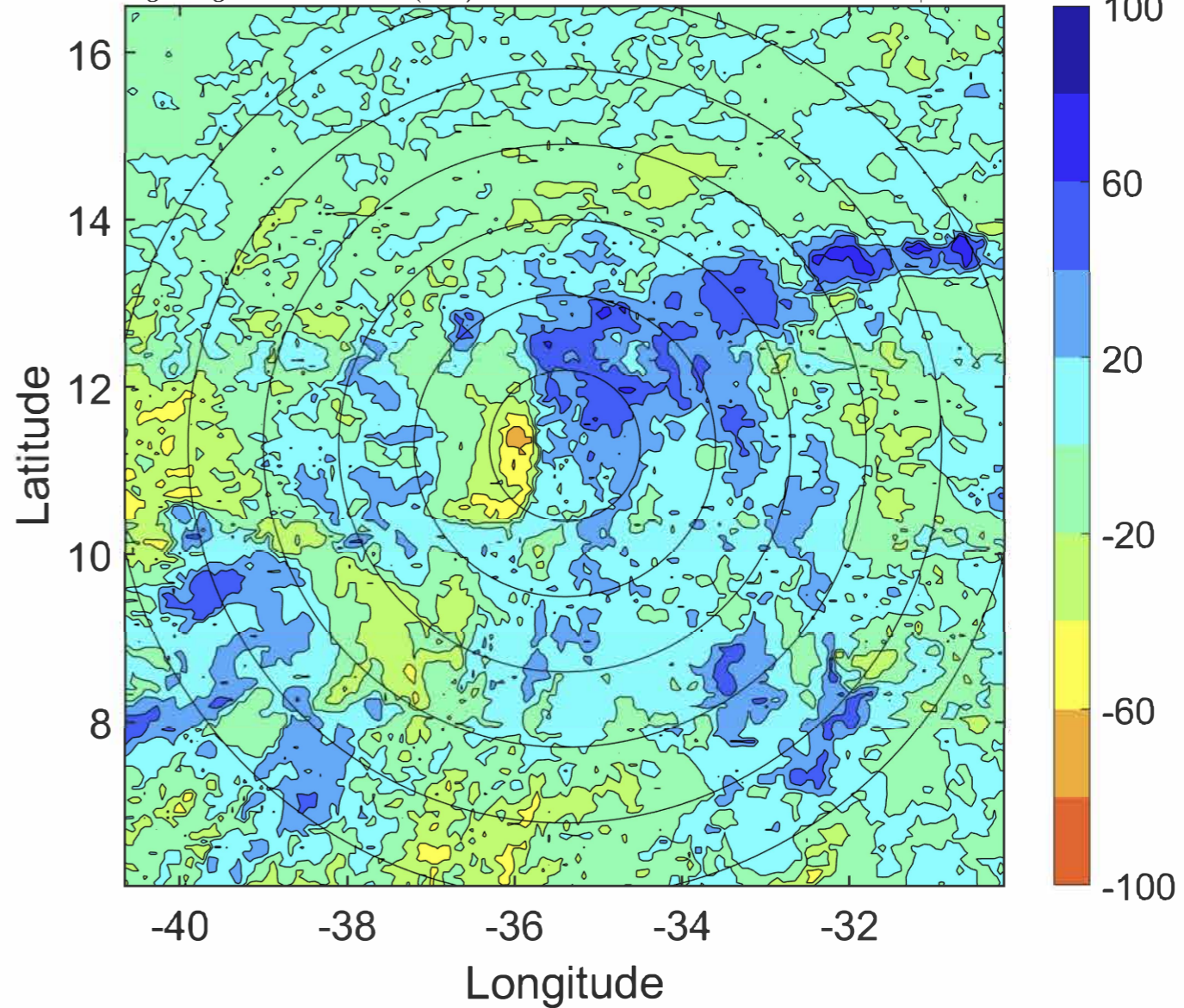
$\Delta$ t: 2020081100 (21.6 LT) - 2020081018 (15.7 LT)

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

PT: NP | EA: INACT

11L (JOSEPHINE) | 30 kt LO

S: null | H: null





### IR BT & Lightning

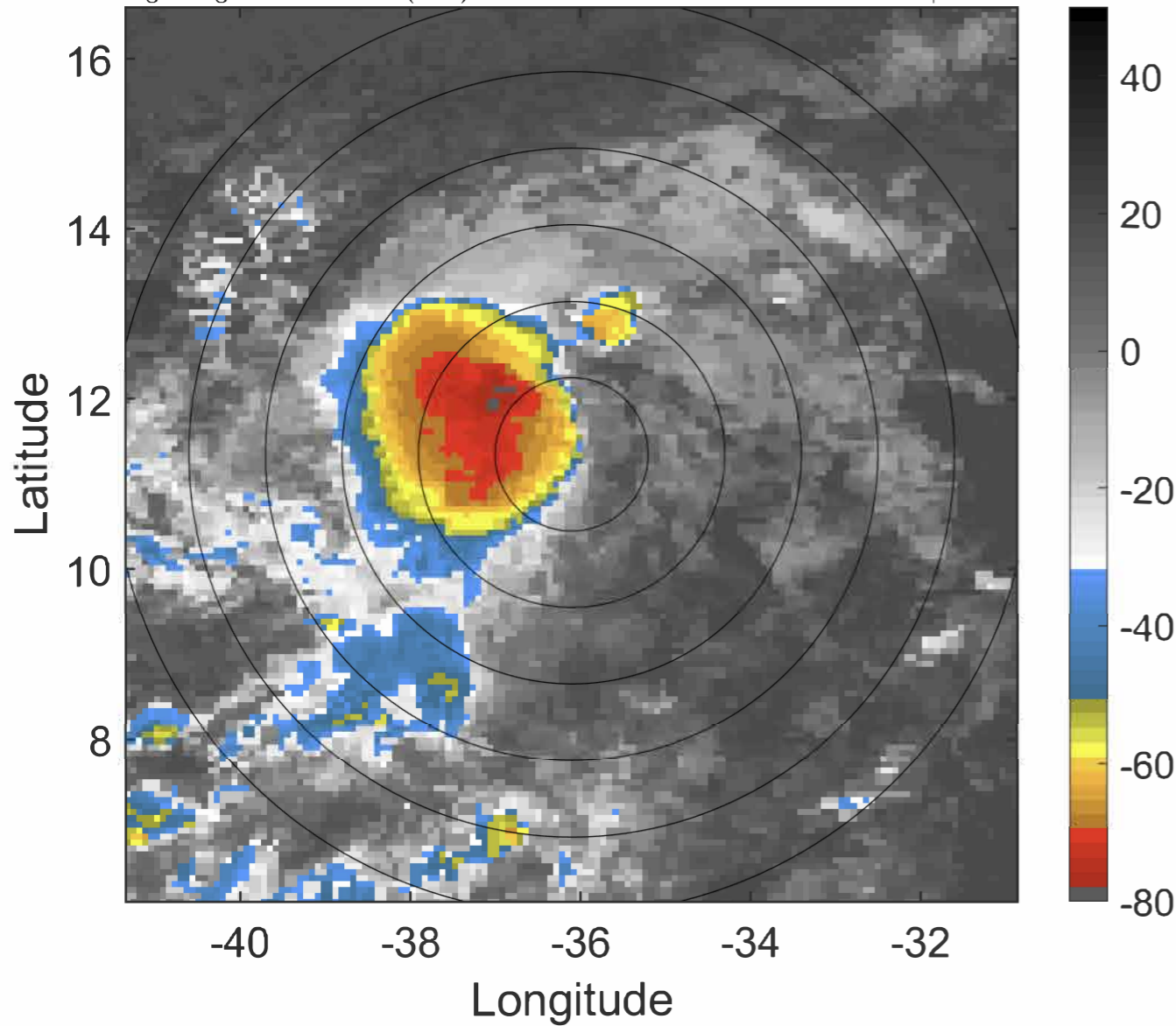
t: 2020081103 (0.6 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 30 kt LO

S: null | H: null



### 6-h IR BT Differences & Lightning

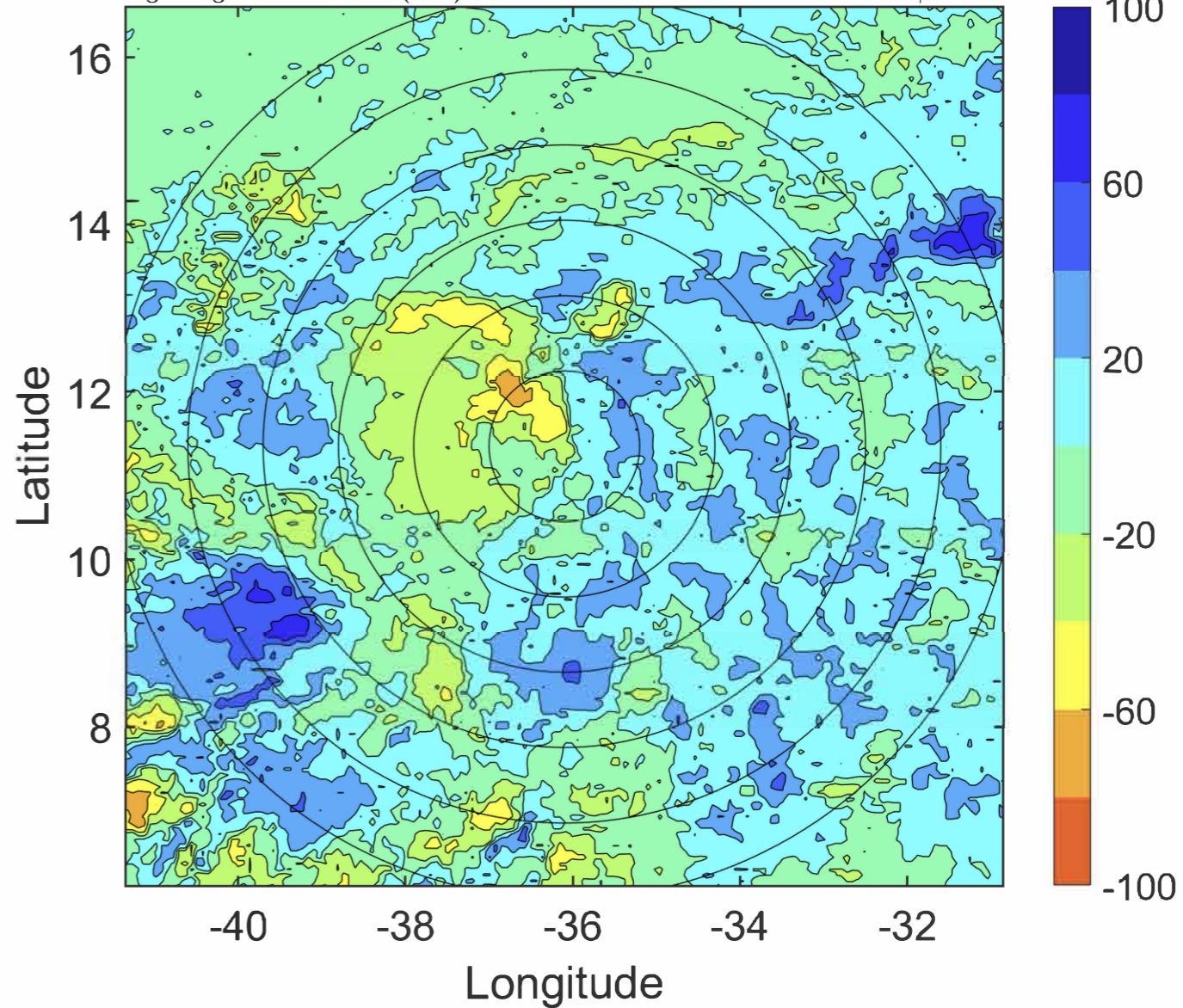
$\Delta$ t: 2020081103 (0.6 LT) - 2020081021 (18.7 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 30 kt LO

S: null | H: null





### IR BT & Lightning

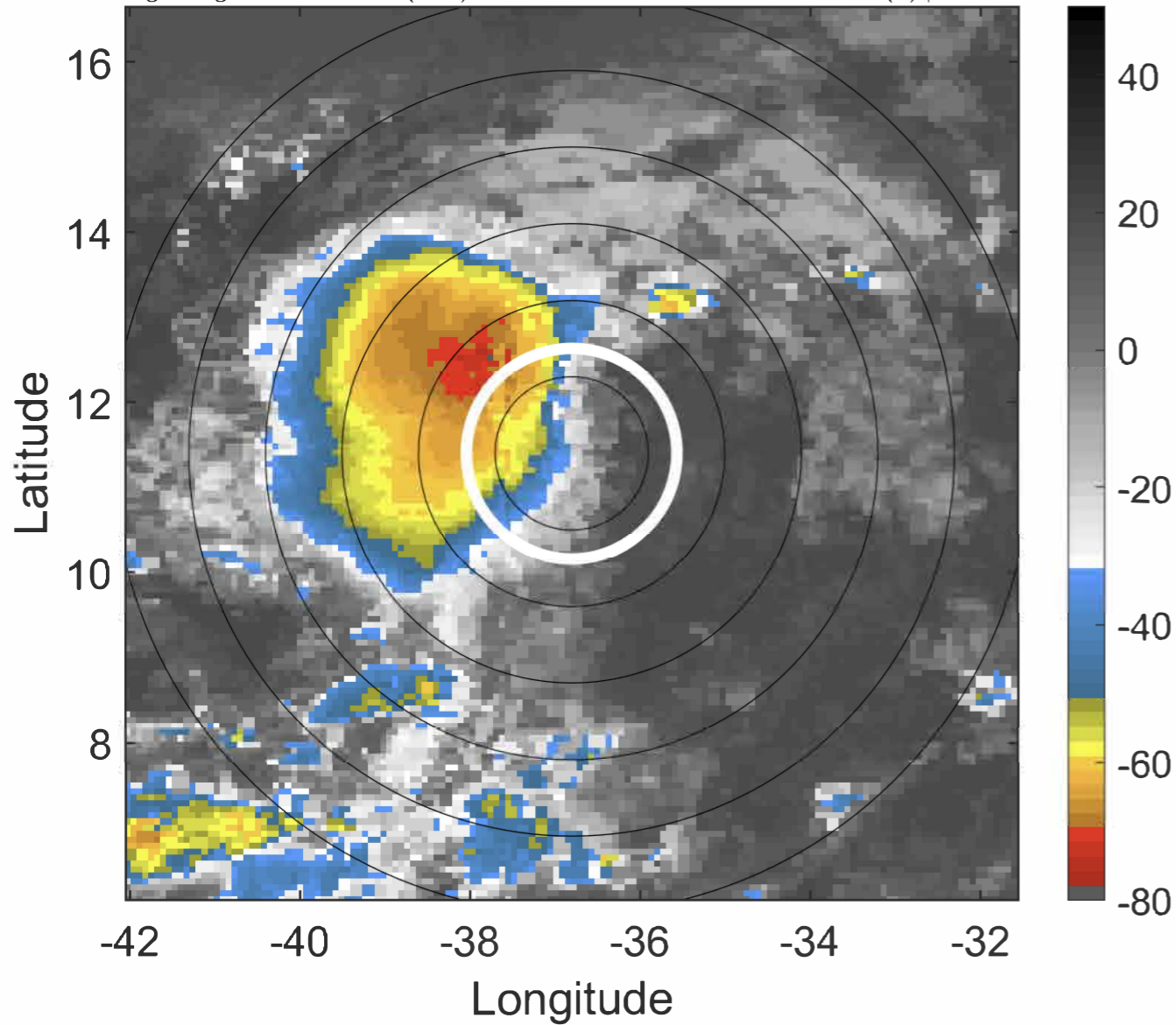
t: 2020081106 (3.5 LT)

Lightning: 3.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 30 kt TD

S: 3.8 m s<sup>-1</sup> (L) | H: 273°



### 6-h IR BT Differences & Lightning

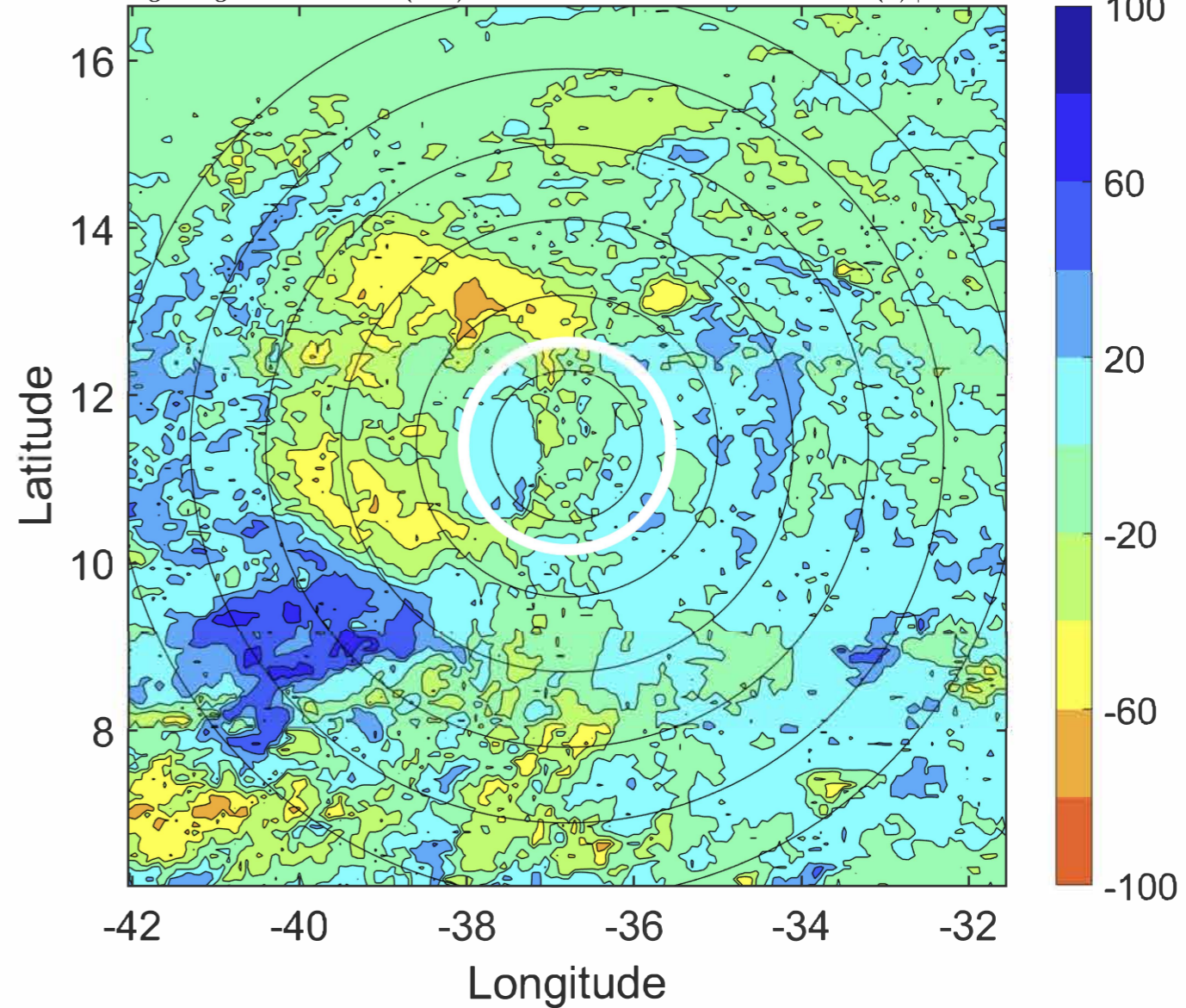
$\Delta$ t: 2020081106 (3.5 LT) - 2020081100 (21.6 LT)

Lightning: 3.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 30 kt TD

S: 3.8 m s<sup>-1</sup> (L) | H: 273°





### IR BT & Lightning

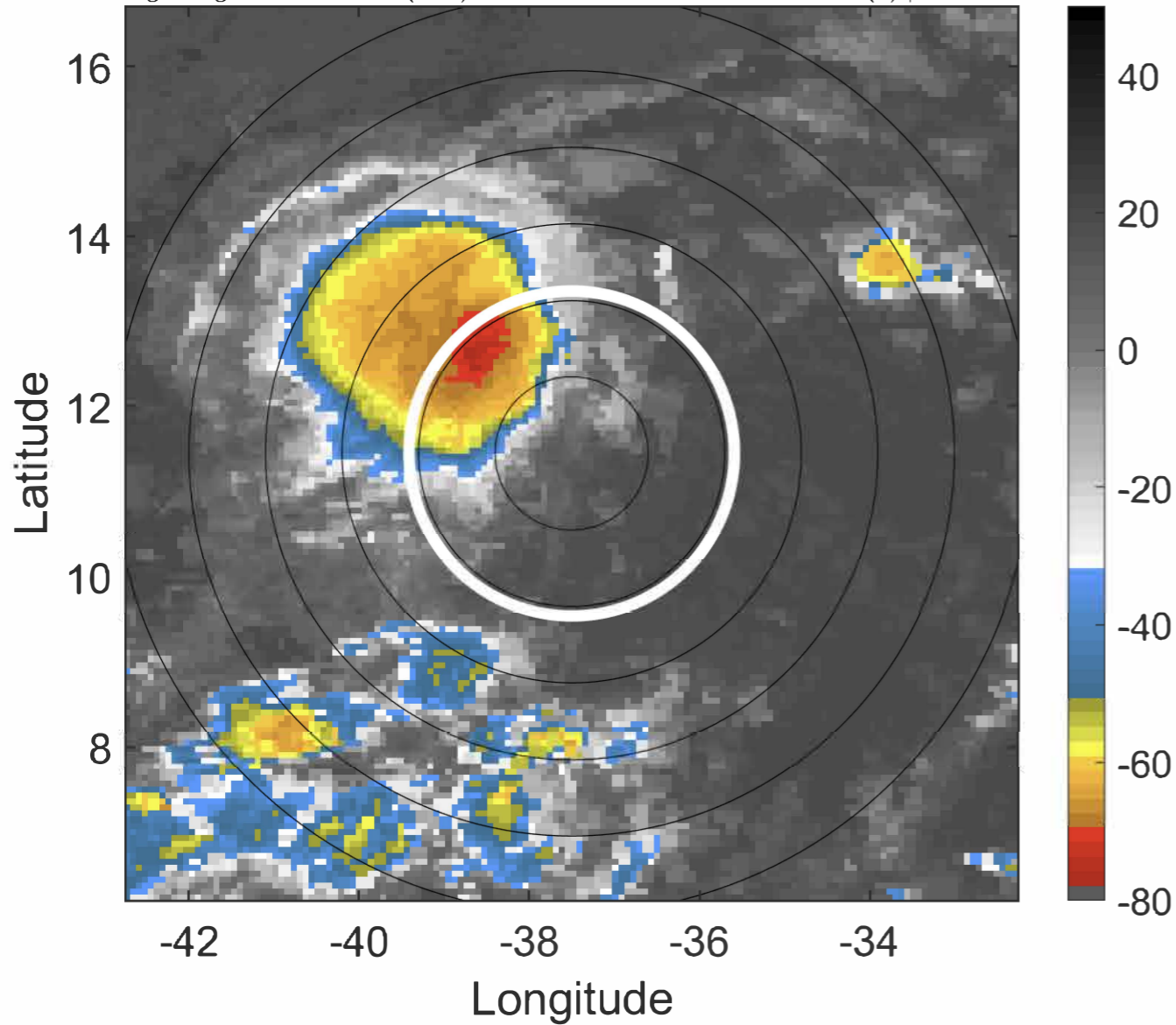
t: 2020081109 (6.5 LT)

Lightning: 6.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 30 kt TD

S: 3.9 m s<sup>-1</sup> (L) | H: 274.5°



### 6-h IR BT Differences & Lightning

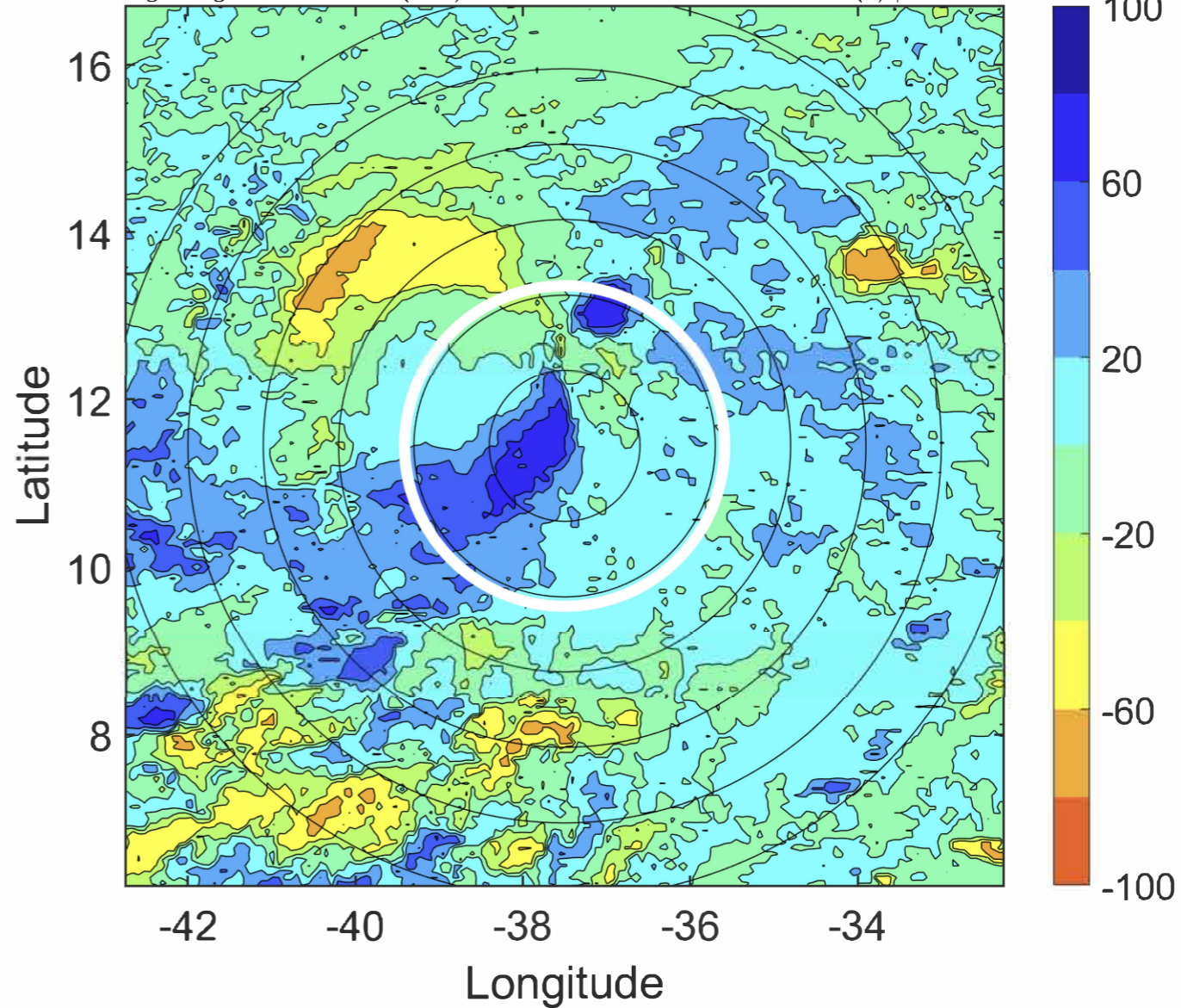
$\Delta$ t: 2020081109 (6.5 LT) - 2020081103 (0.6 LT)

Lightning: 6.5 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 30 kt TD

S: 3.9 m s<sup>-1</sup> (L) | H: 274.5°





### IR BT & Lightning

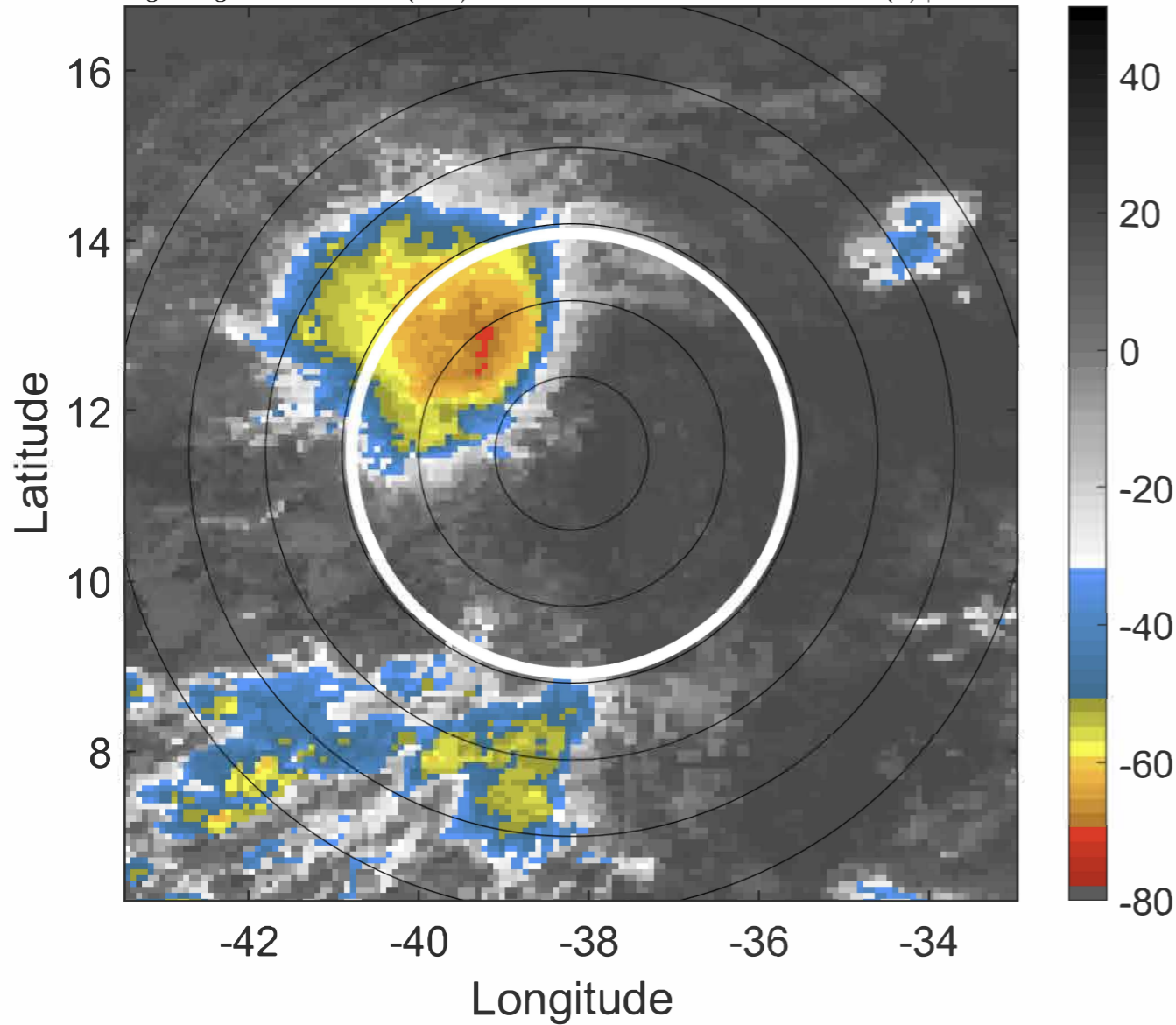
t: 2020081112 (9.5 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 30 kt TD

S: 4 m s<sup>-1</sup> (L) | H: 276°



### 6-h IR BT Differences & Lightning

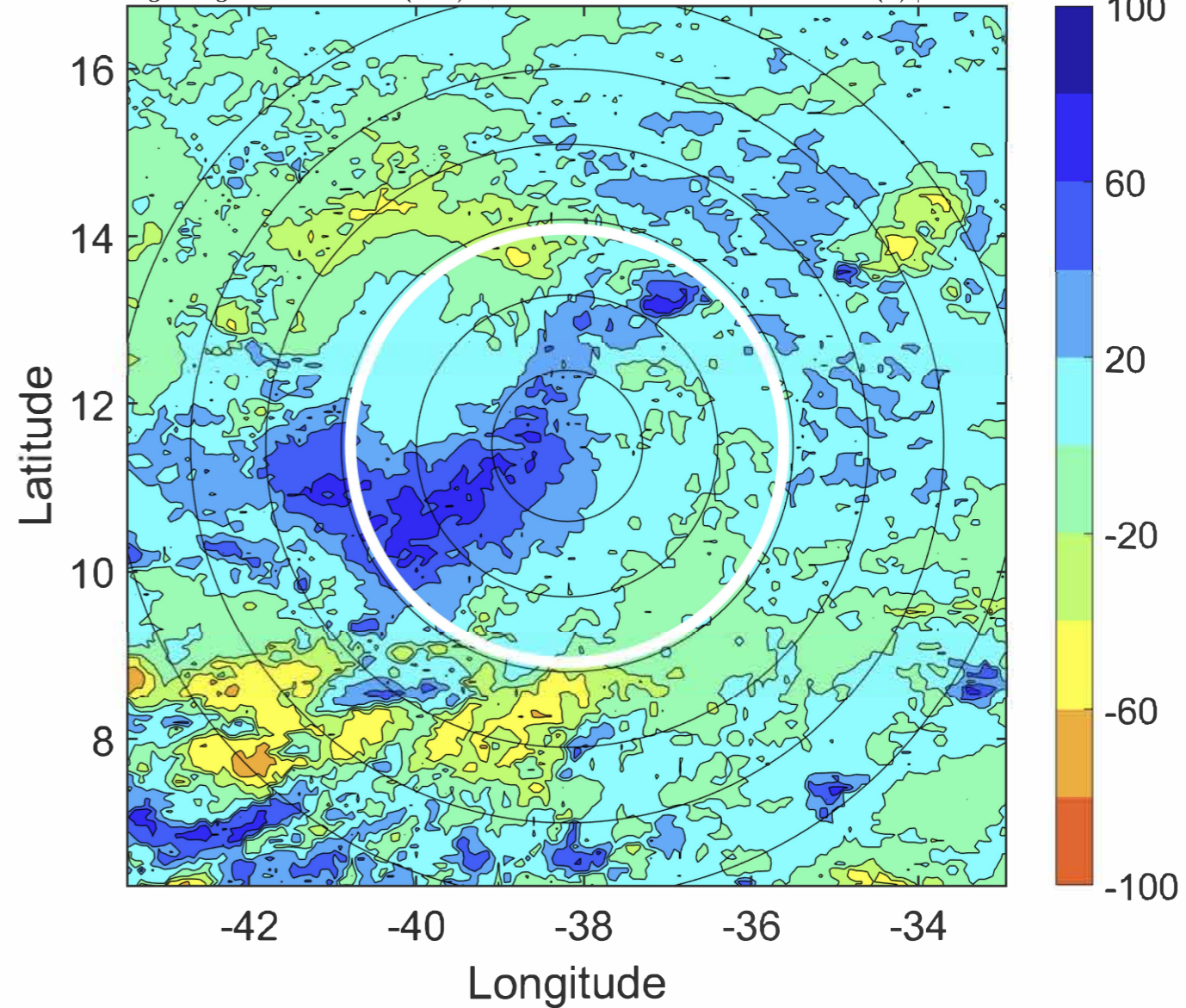
$\Delta$ t: 2020081112 (9.5 LT) - 2020081106 (3.5 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 30 kt TD

S: 4 m s<sup>-1</sup> (L) | H: 276°

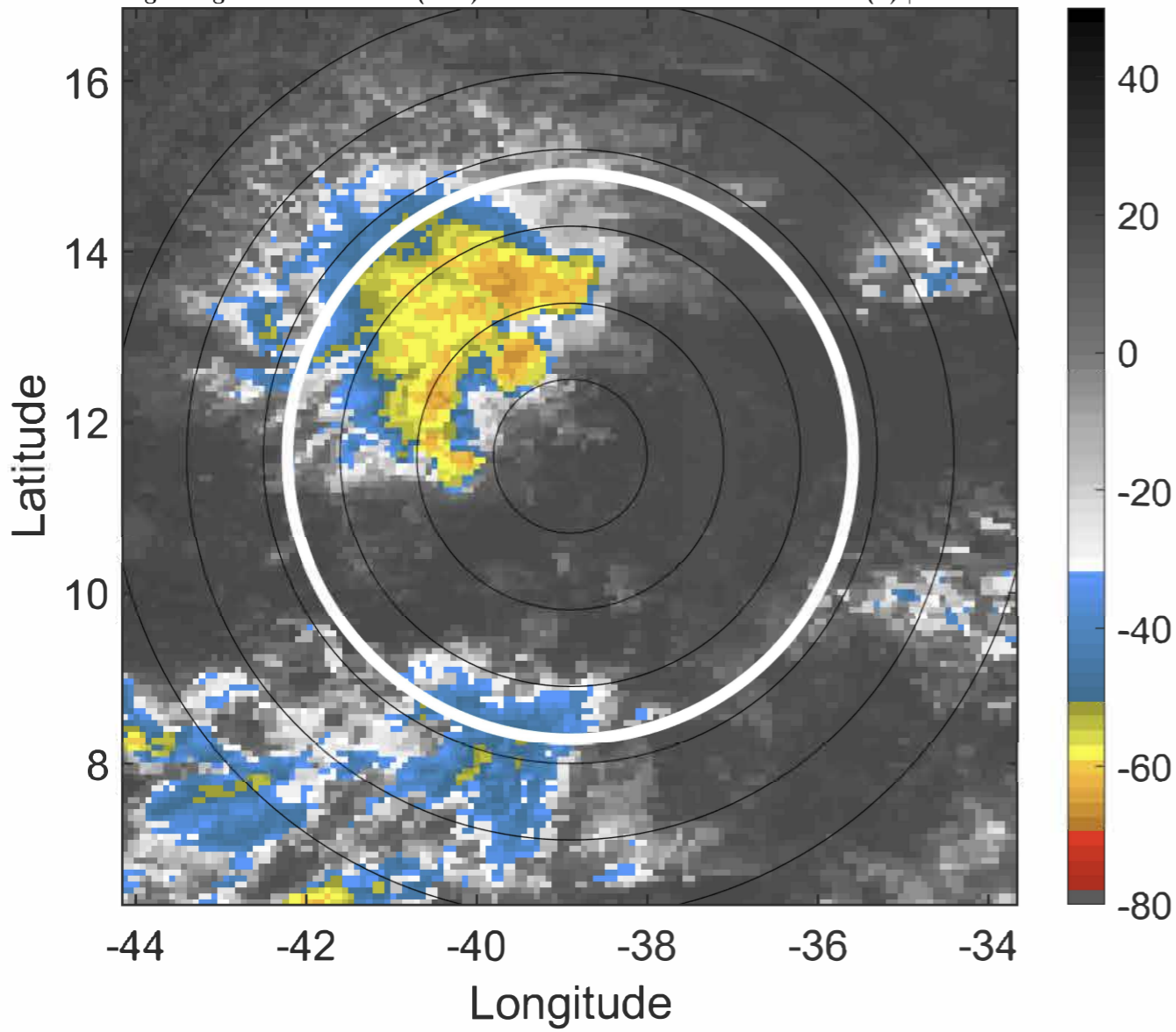




### IR BT & Lightning

t: 2020081115 (12.4 LT)  
Lightning: 12.4 LT  $\pm$  1.5 h (dots)

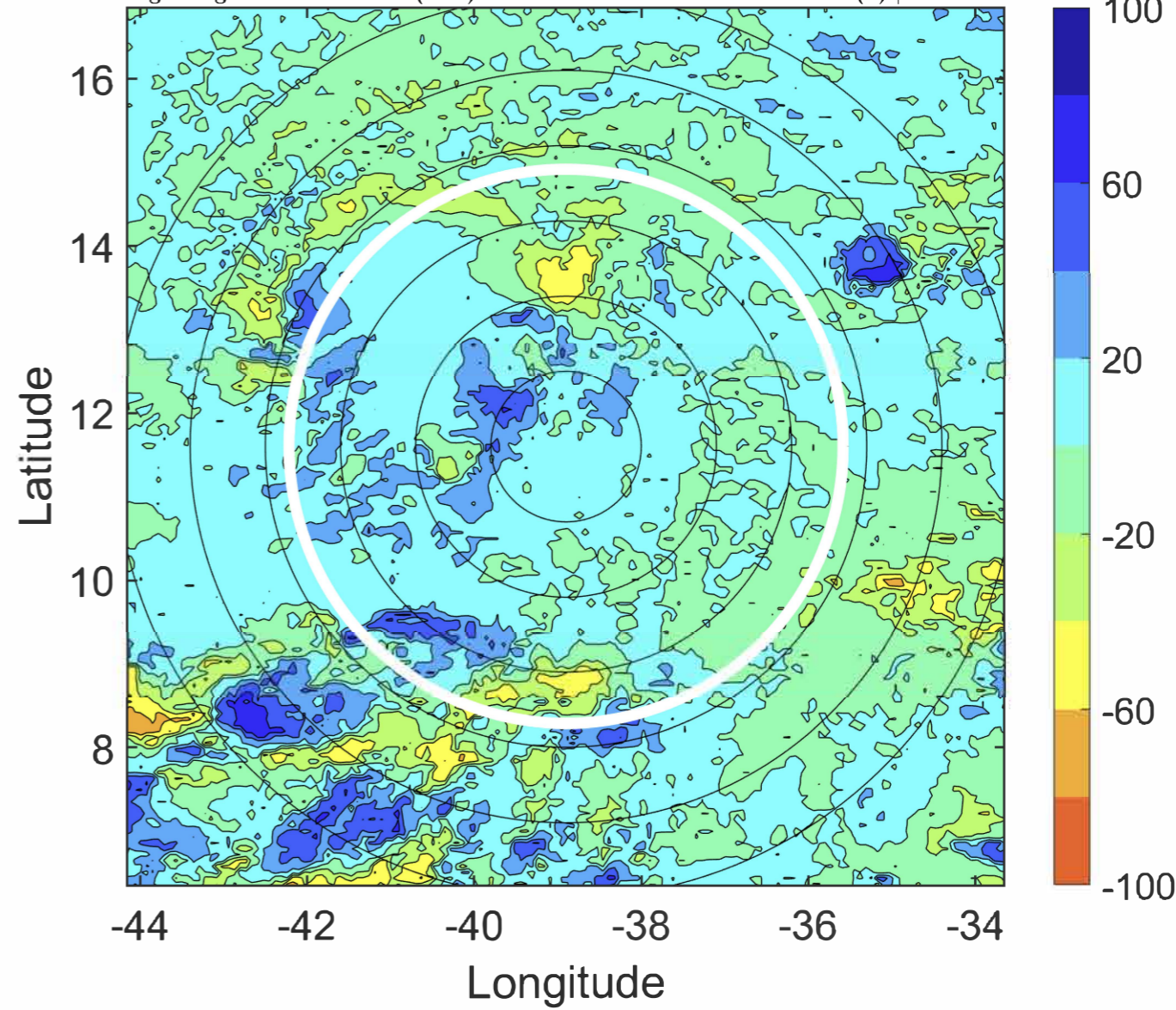
PT: LLCP | EA: QUASI  
11L (JOSEPHINE) | 30 kt TD  
S: 3.9 m s<sup>-1</sup> (L) | H: 274.5°



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2020081115 (12.4 LT) - 2020081109 (6.5 LT)  
Lightning: 12.4 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI  
11L (JOSEPHINE) | 30 kt TD  
S: 3.9 m s<sup>-1</sup> (L) | H: 274.5°





### IR BT & Lightning

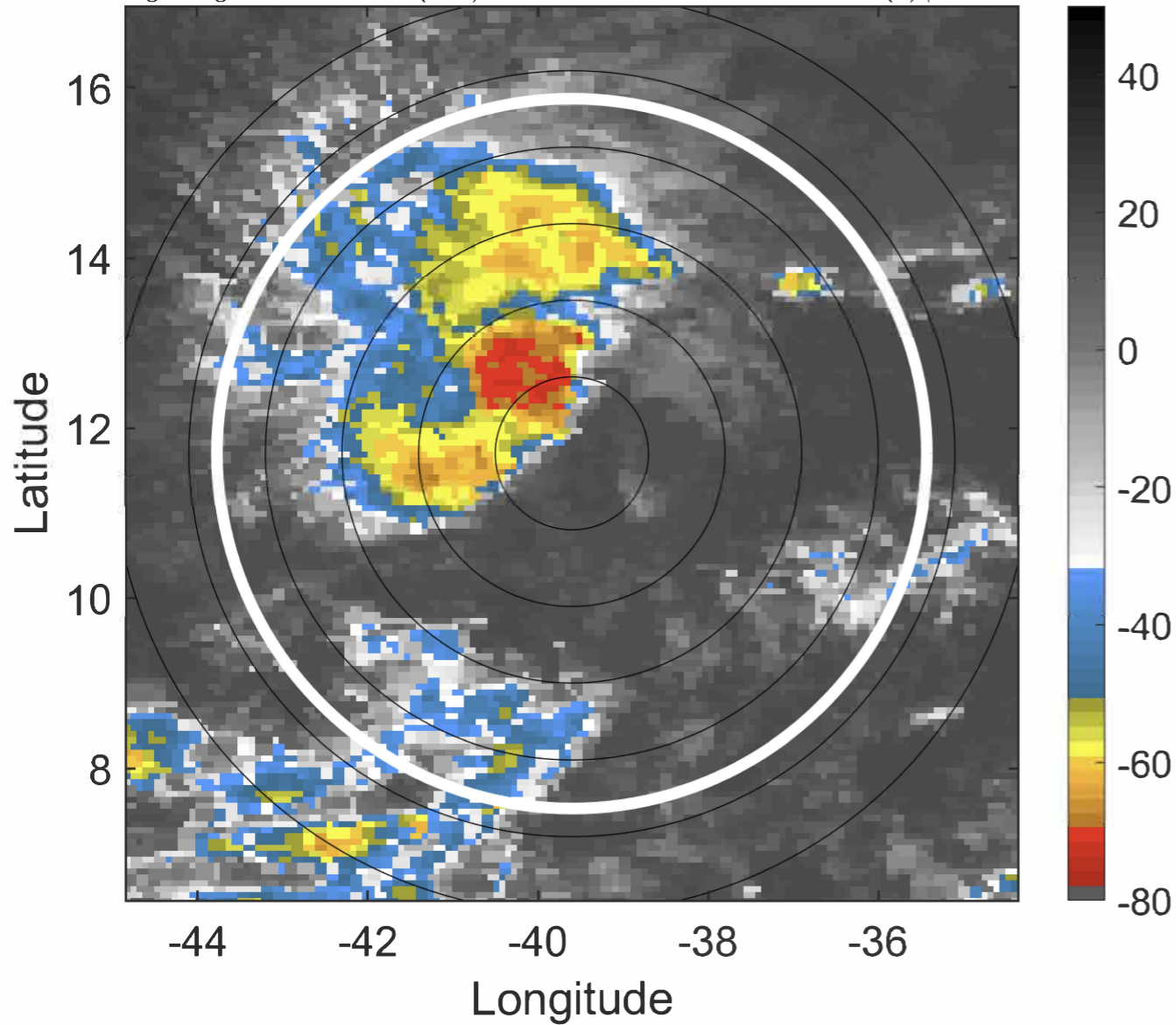
t: 2020081118 (15.4 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 30 kt TD

S: 3.8 m s<sup>-1</sup> (L) | H: 273°



### 6-h IR BT Differences & Lightning

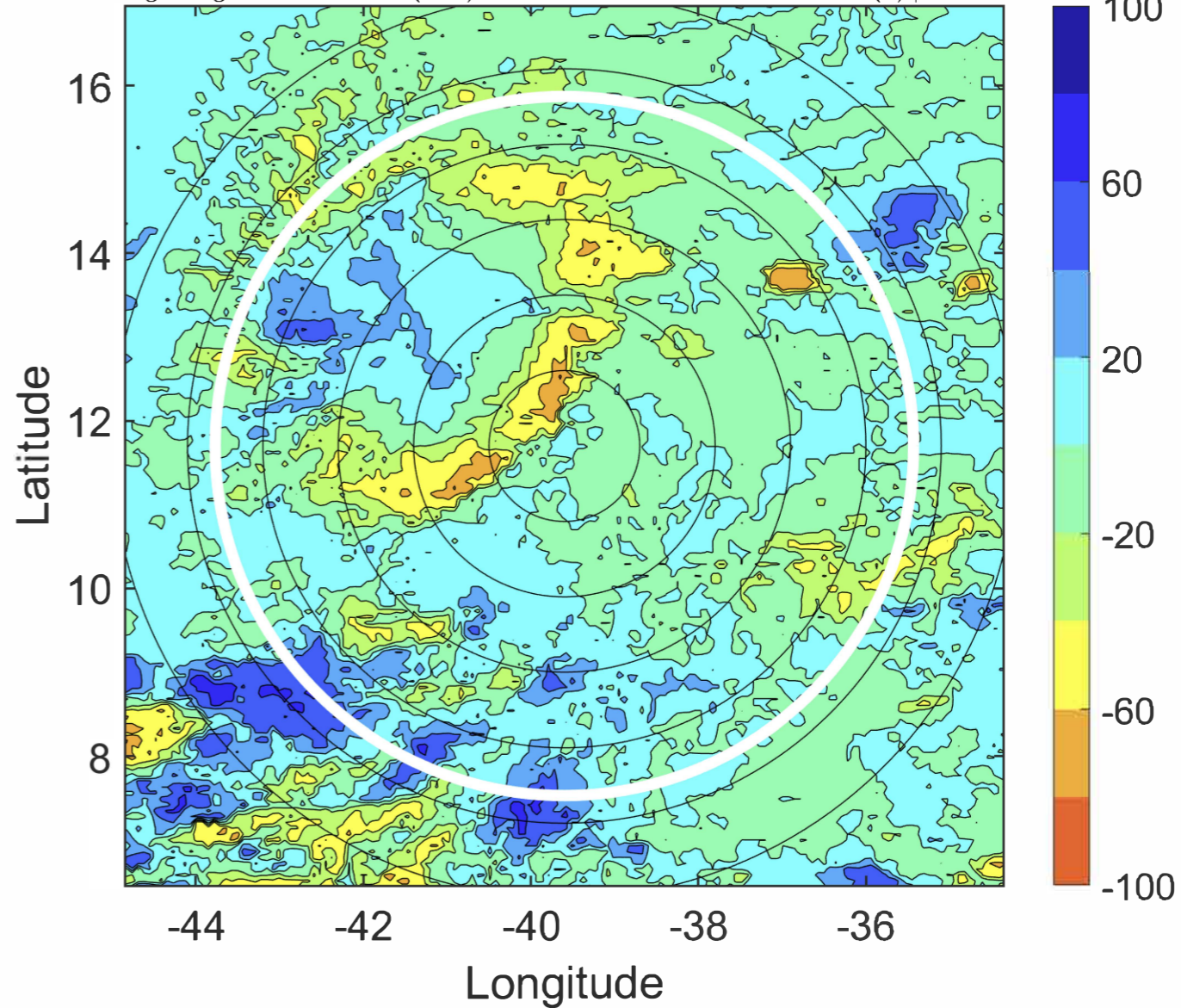
$\Delta$ t: 2020081118 (15.4 LT) - 2020081112 (9.5 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 30 kt TD

S: 3.8 m s<sup>-1</sup> (L) | H: 273°





### IR BT & Lightning

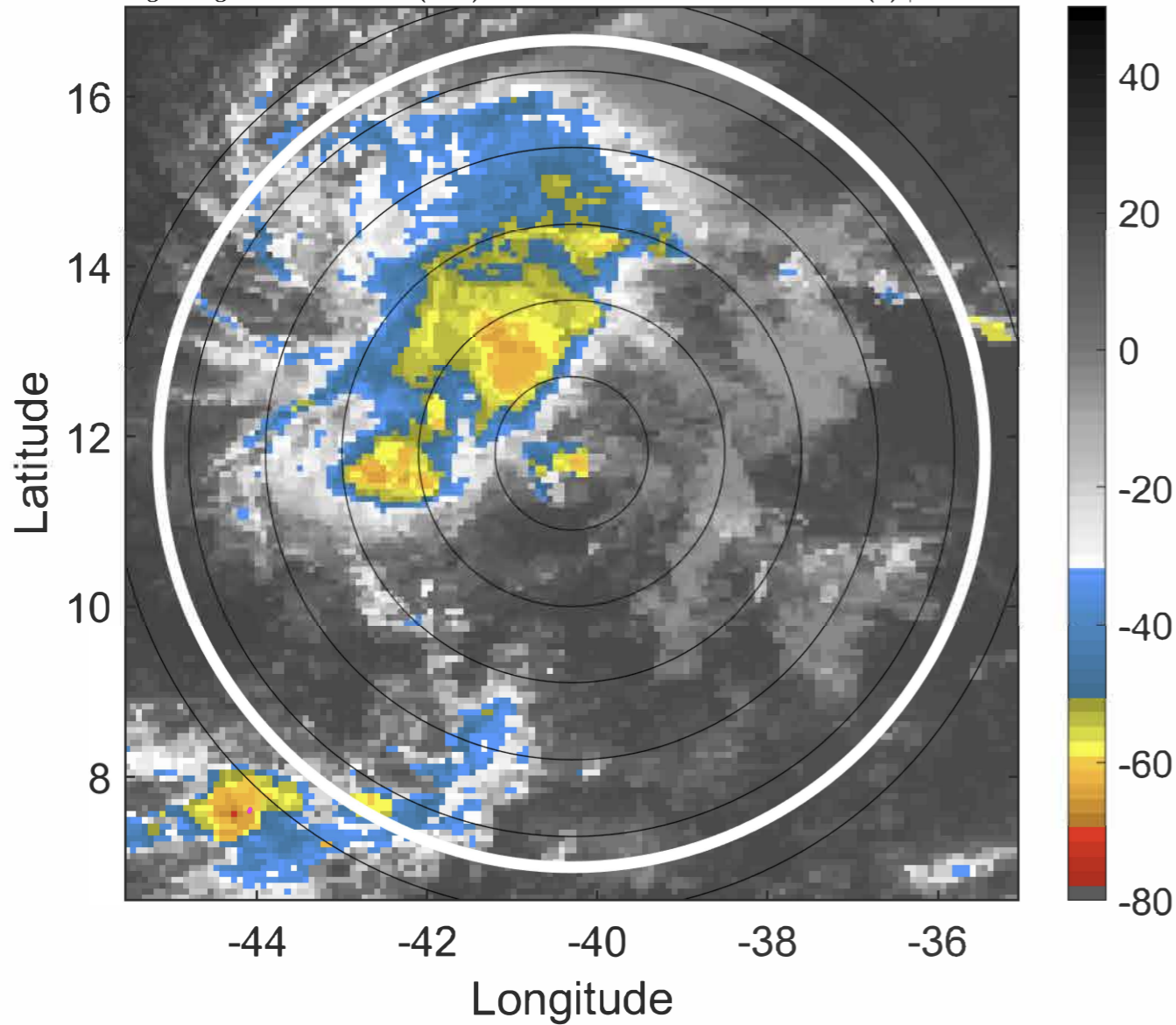
t: 2020081121 (18.3 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 30 kt TD

S: 3.5 m s<sup>-1</sup> (L) | H: 281.5°



### 6-h IR BT Differences & Lightning

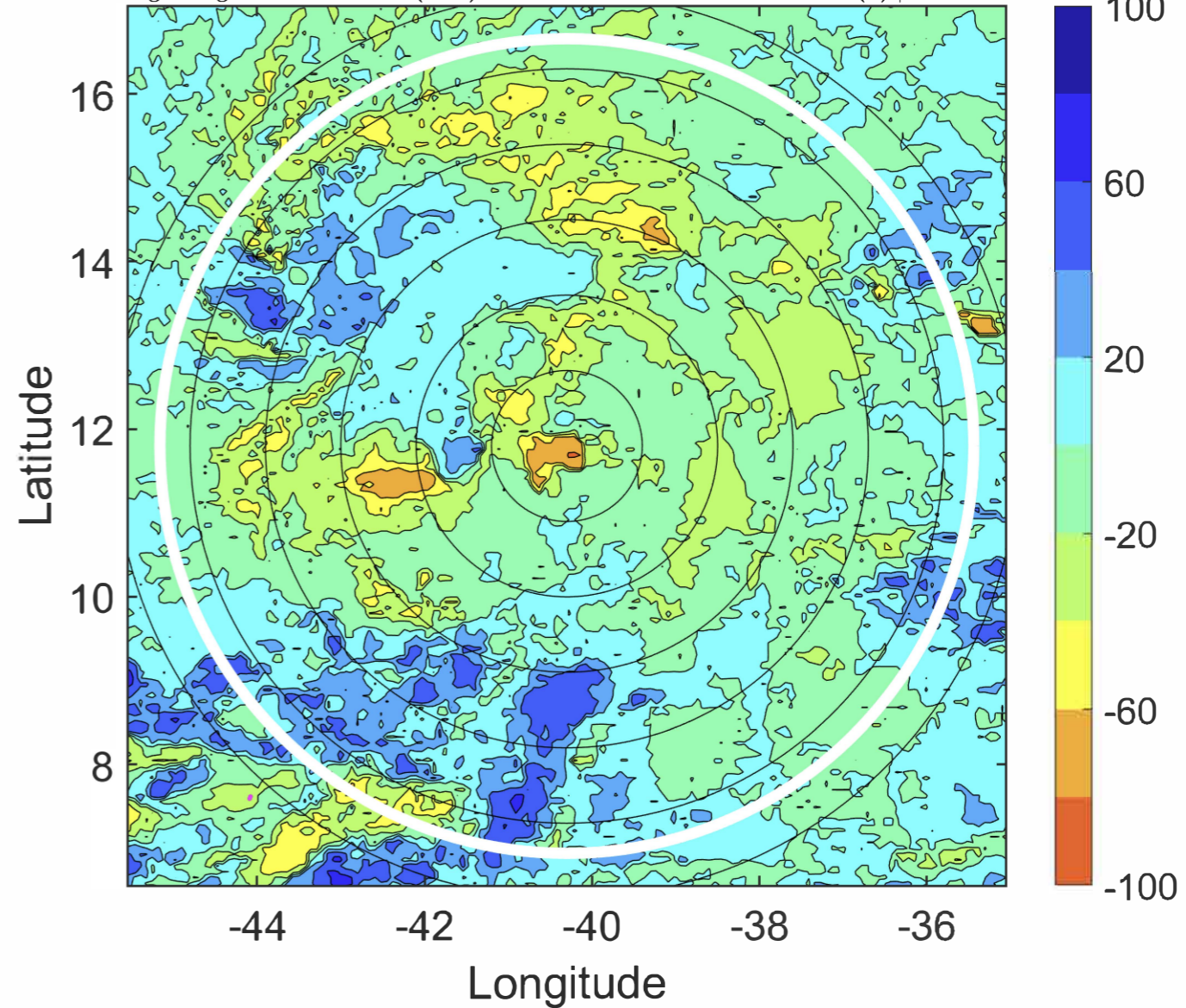
$\Delta$ t: 2020081121 (18.3 LT) - 2020081115 (12.4 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 30 kt TD

S: 3.5 m s<sup>-1</sup> (L) | H: 281.5°

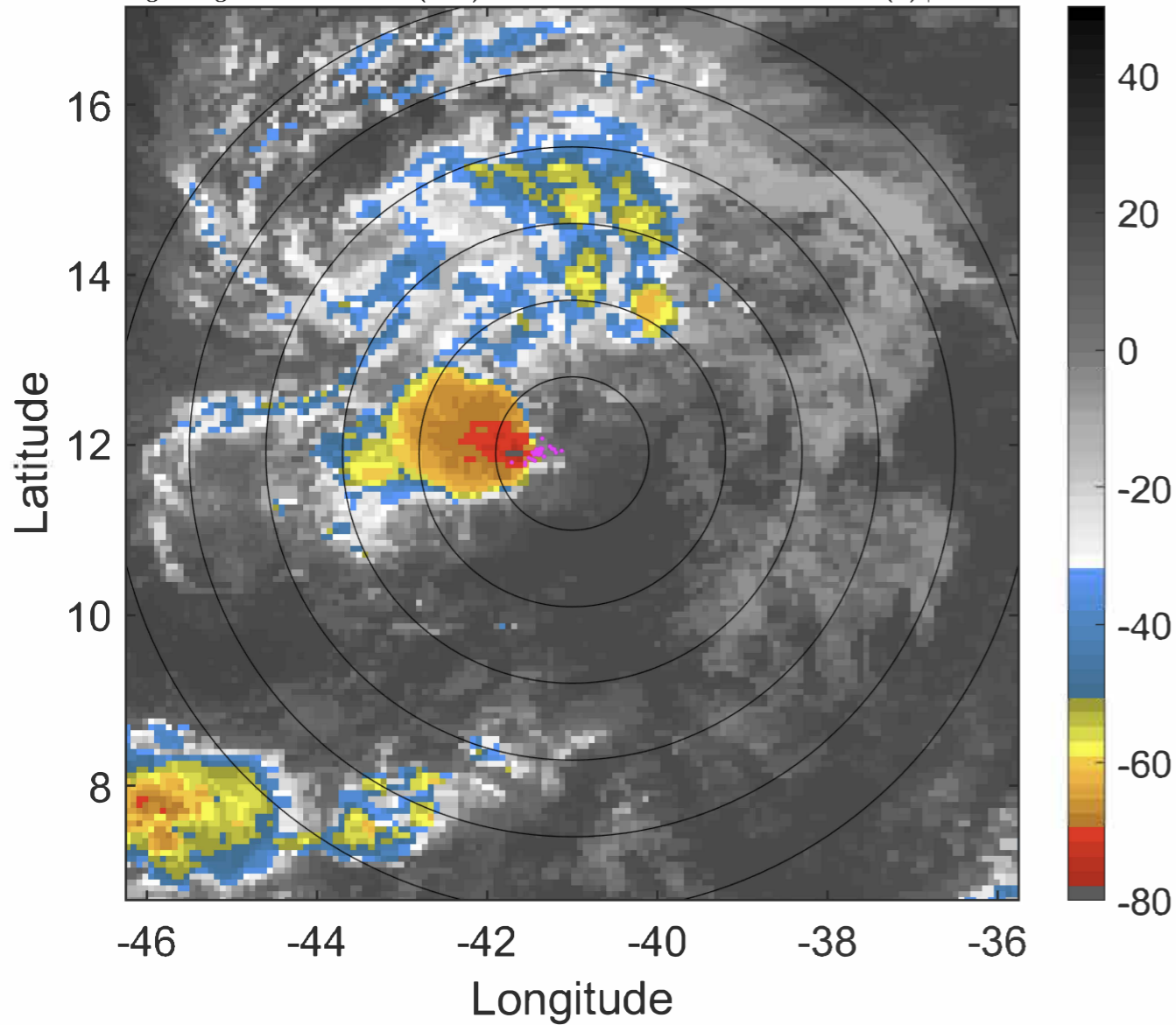




### IR BT & Lightning

t: 2020081200 (21.3 LT)  
Lightning: 21.3 LT  $\pm$  1.5 h (dots)

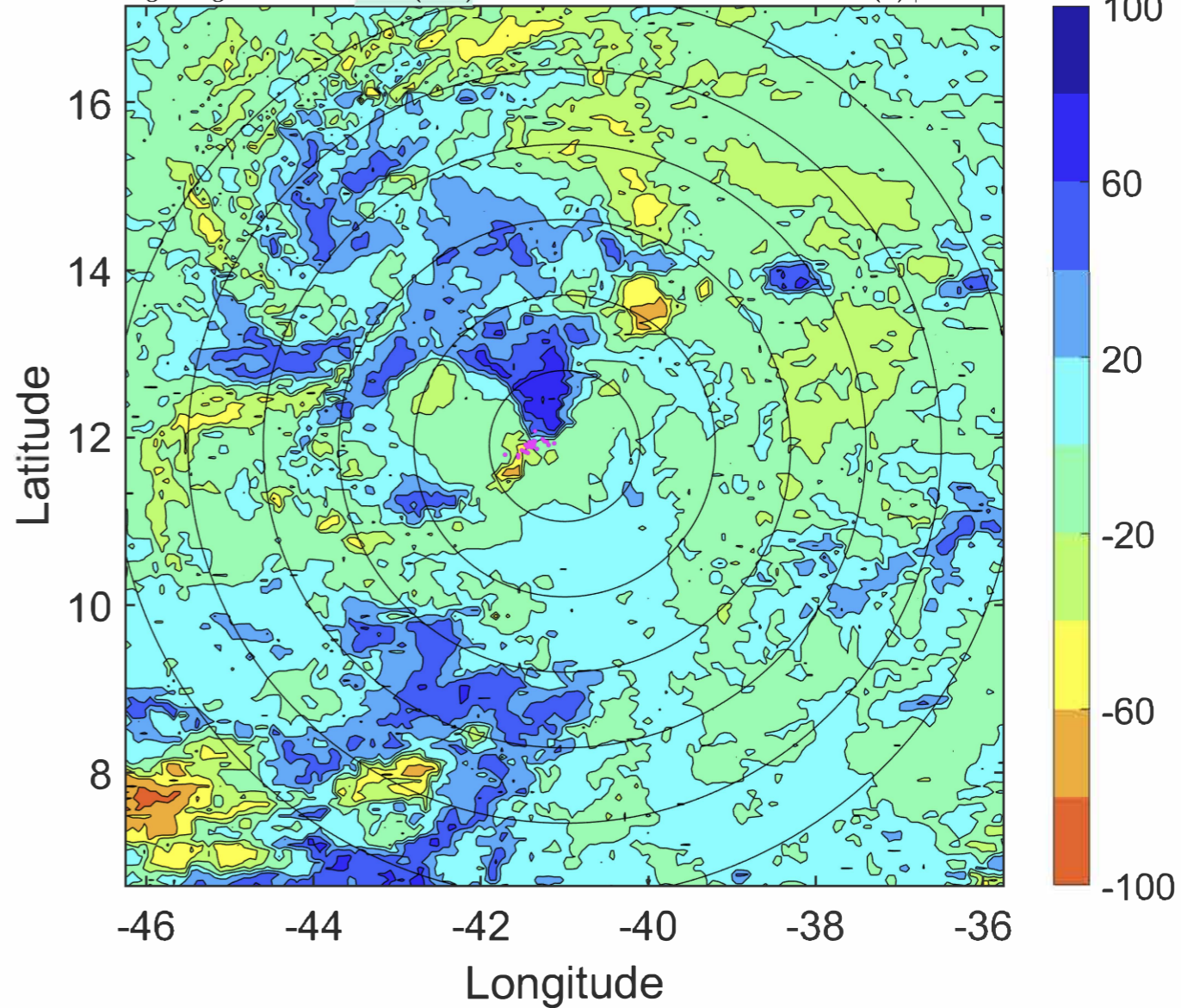
PT: LLCP | EA: QUASI  
11L (JOSEPHINE) | 30 kt TD  
S: 3.2 m s<sup>-1</sup> (L) | H: 290°



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2020081200 (21.3 LT) - 2020081118 (15.4 LT)  
Lightning: 21.3 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI  
11L (JOSEPHINE) | 30 kt TD  
S: 3.2 m s<sup>-1</sup> (L) | H: 290°





### IR BT & Lightning

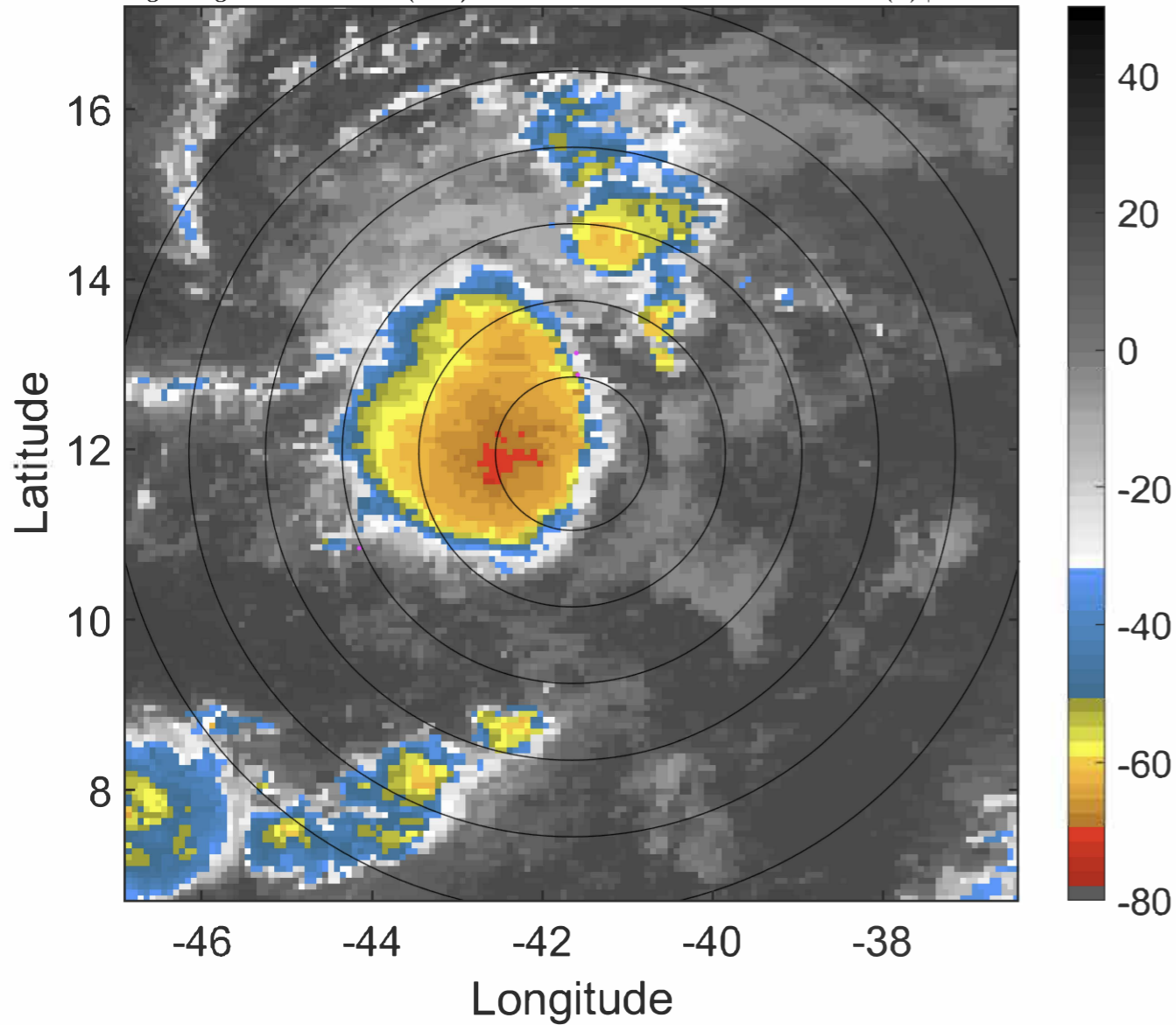
t: 2020081203 (0.2 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 3.2 m s<sup>-1</sup> (L) | H: 292°



### 6-h IR BT Differences & Lightning

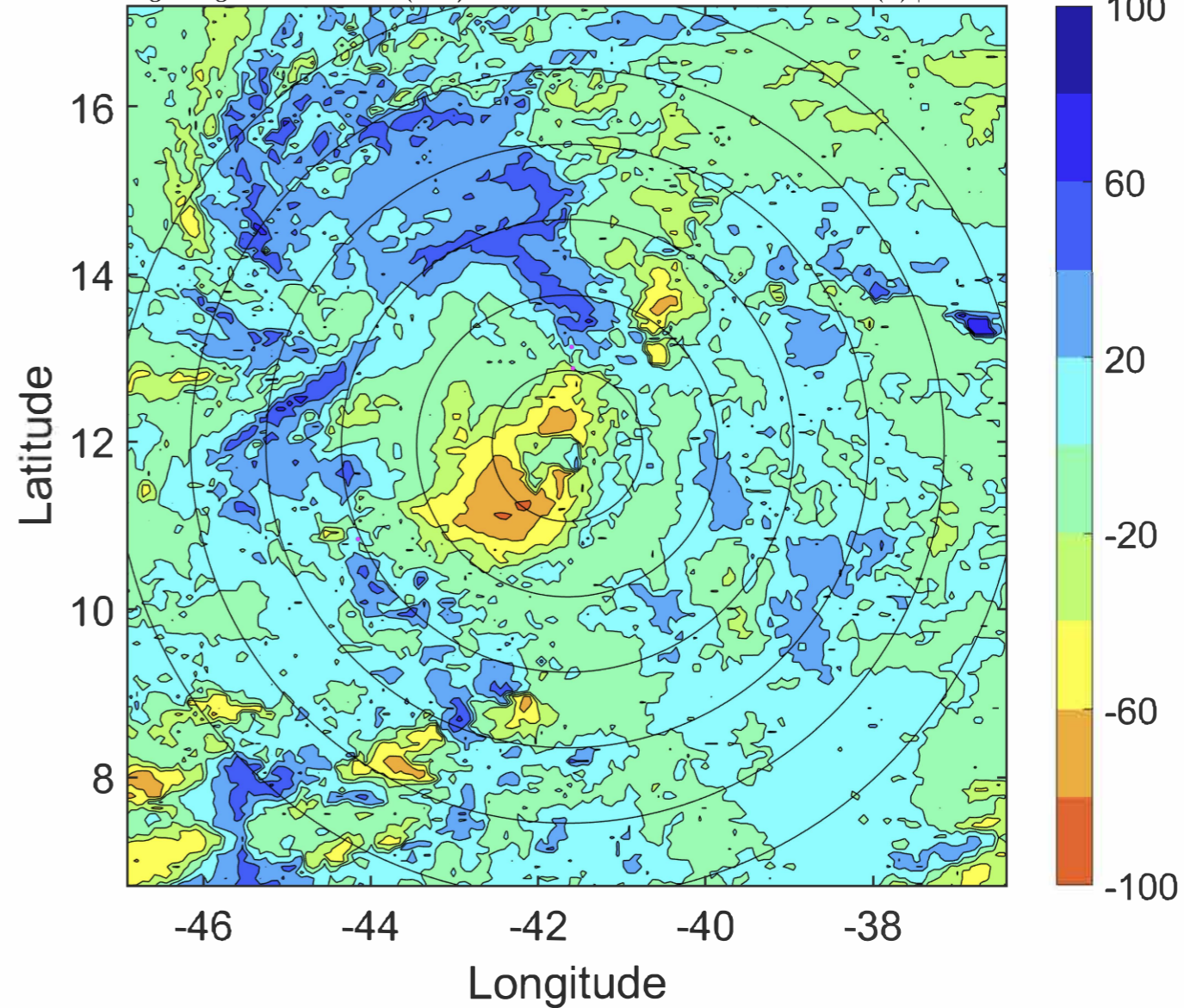
$\Delta$ t: 2020081203 (0.2 LT) - 2020081121 (18.3 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 3.2 m s<sup>-1</sup> (L) | H: 292°





### IR BT & Lightning

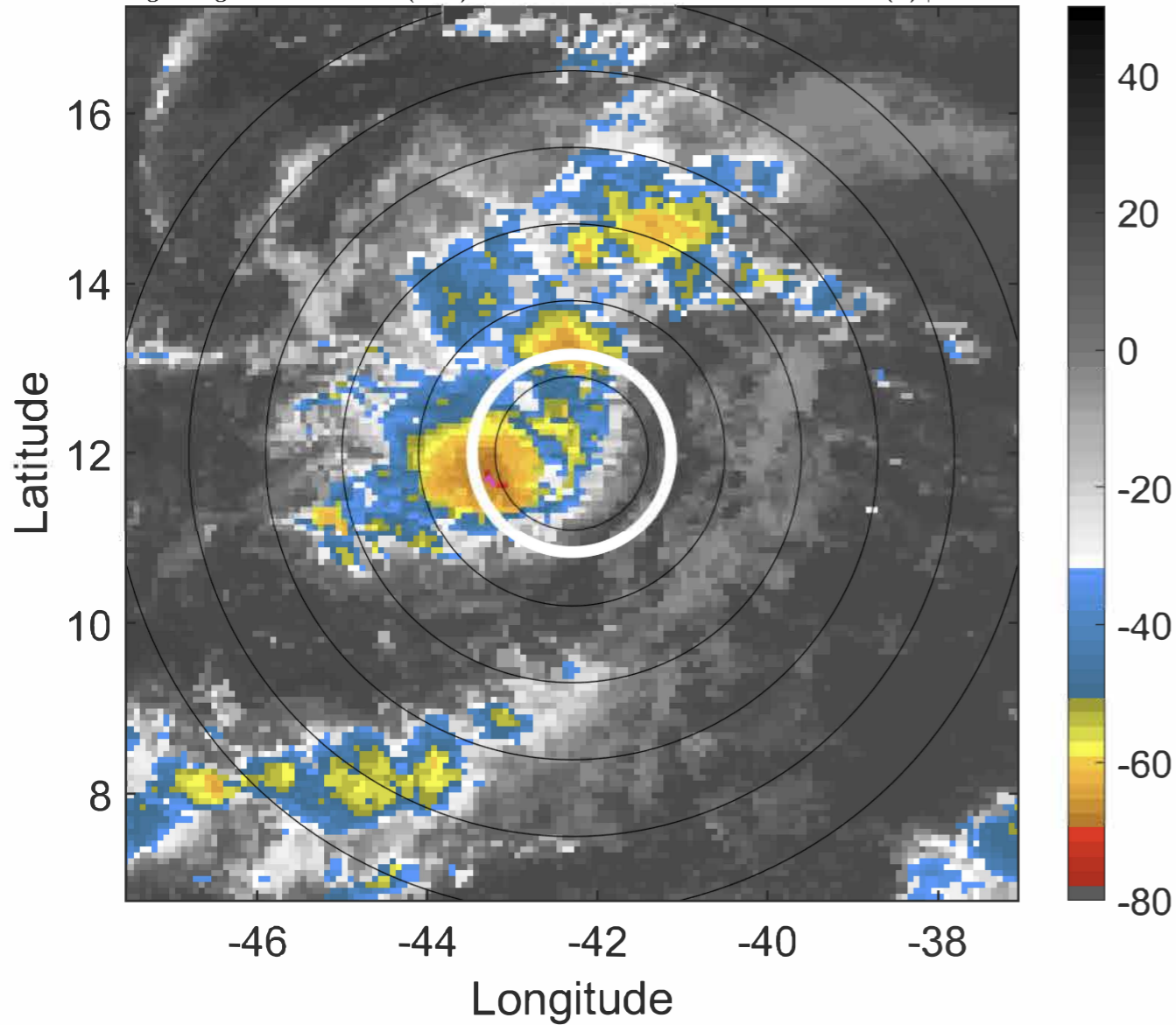
t: 2020081206 (3.2 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 3.1 m s<sup>-1</sup> (L) | H: 294°



### 6-h IR BT Differences & Lightning

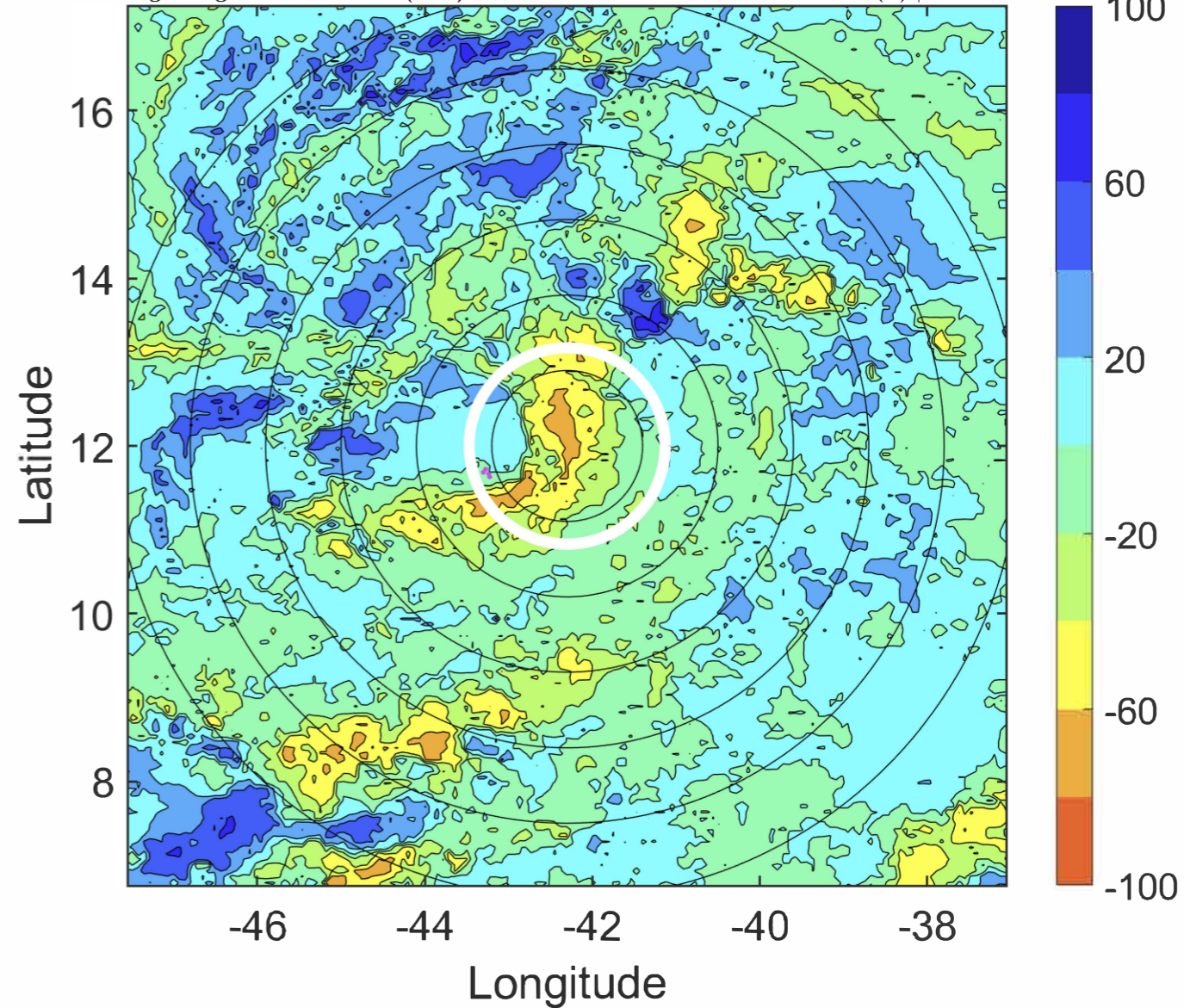
$\Delta$ t: 2020081206 (3.2 LT) - 2020081200 (21.3 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 3.1 m s<sup>-1</sup> (L) | H: 294°





### IR BT & Lightning

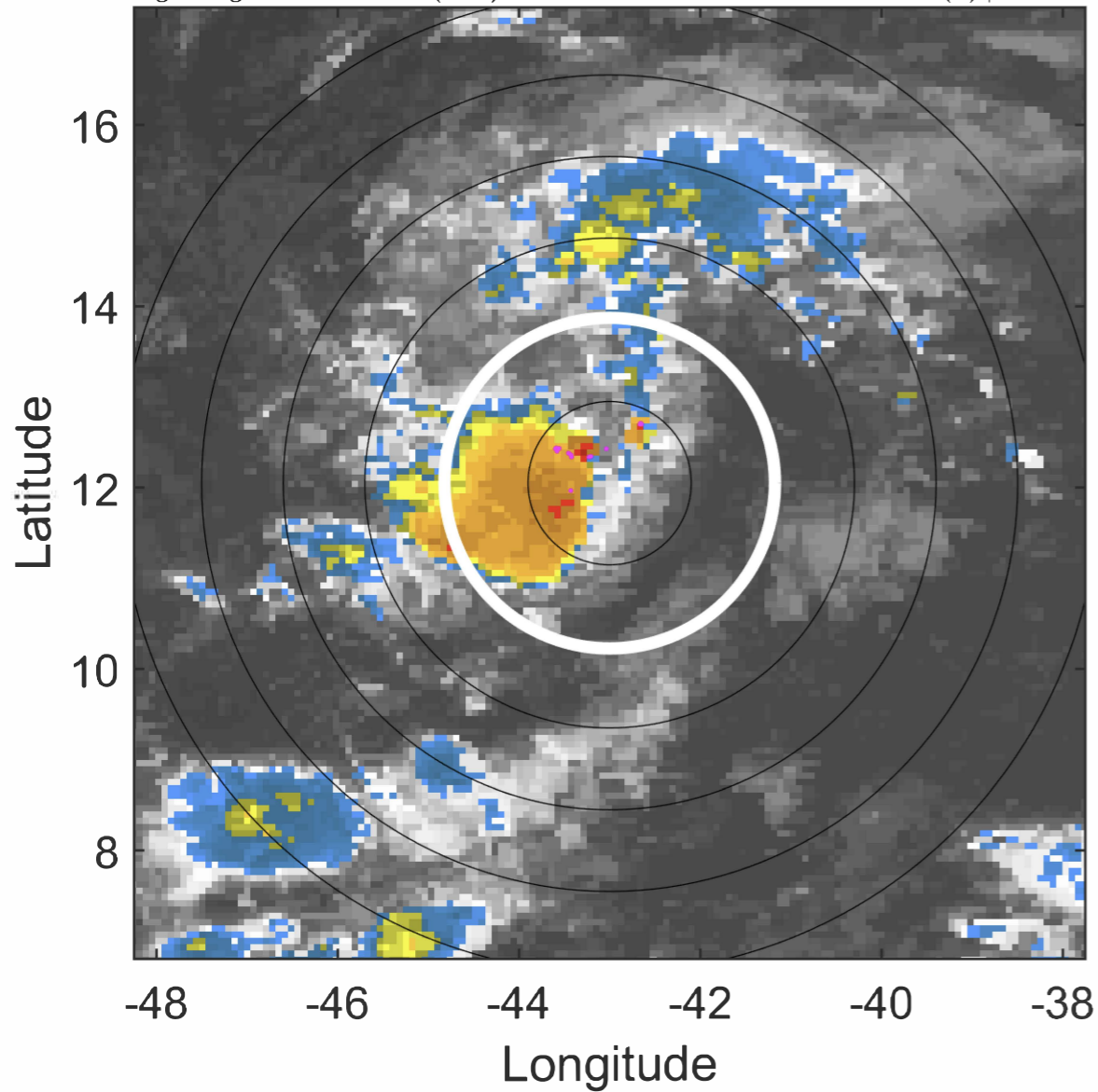
t: 2020081209 (6.1 LT)

Lightning: 6.1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 3.1 m s<sup>-1</sup> (L) | H: 289°



### 6-h IR BT Differences & Lightning

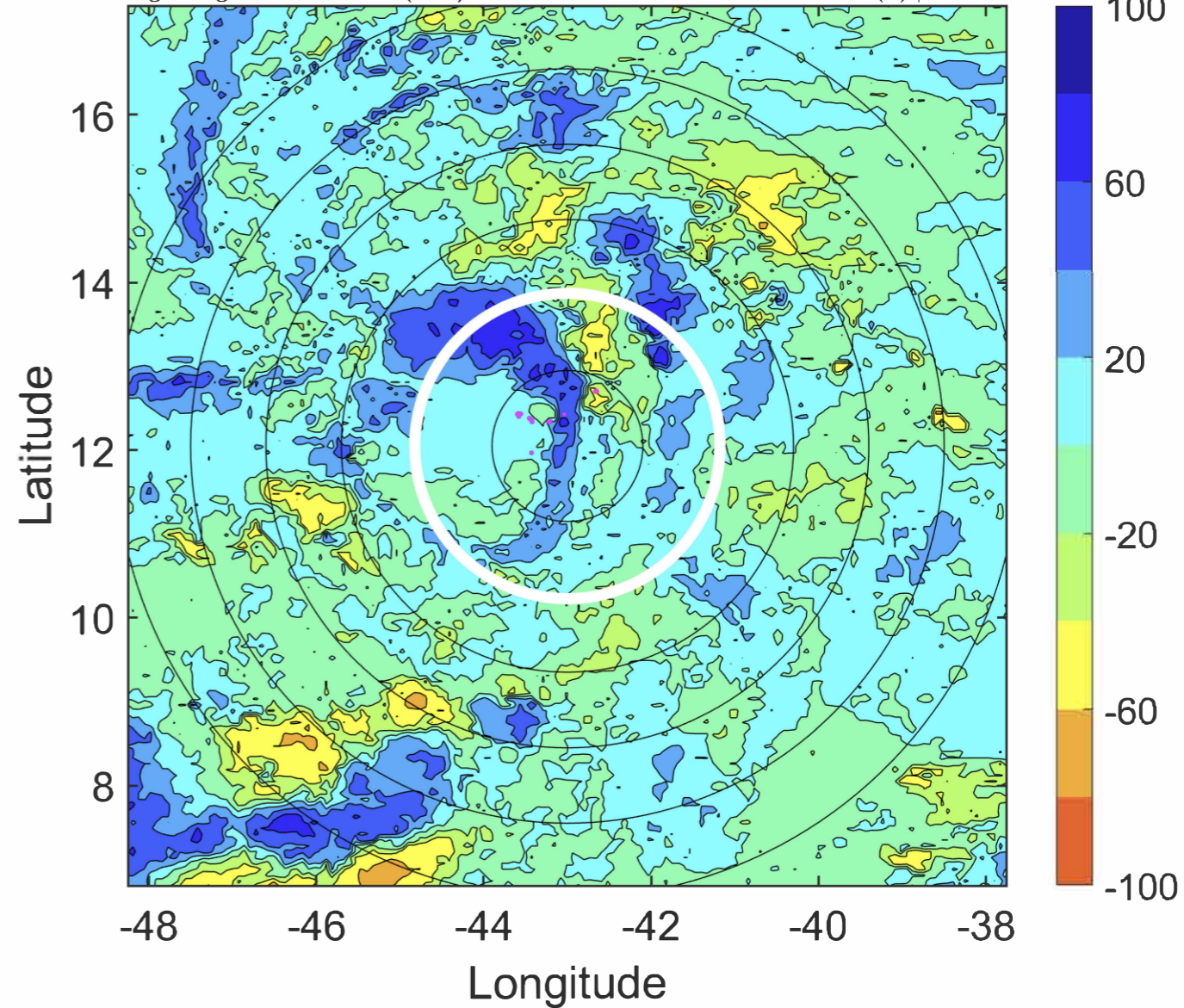
$\Delta$ t: 2020081209 (6.1 LT) - 2020081203 (0.2 LT)

Lightning: 6.1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 3.1 m s<sup>-1</sup> (L) | H: 289°





### IR BT & Lightning

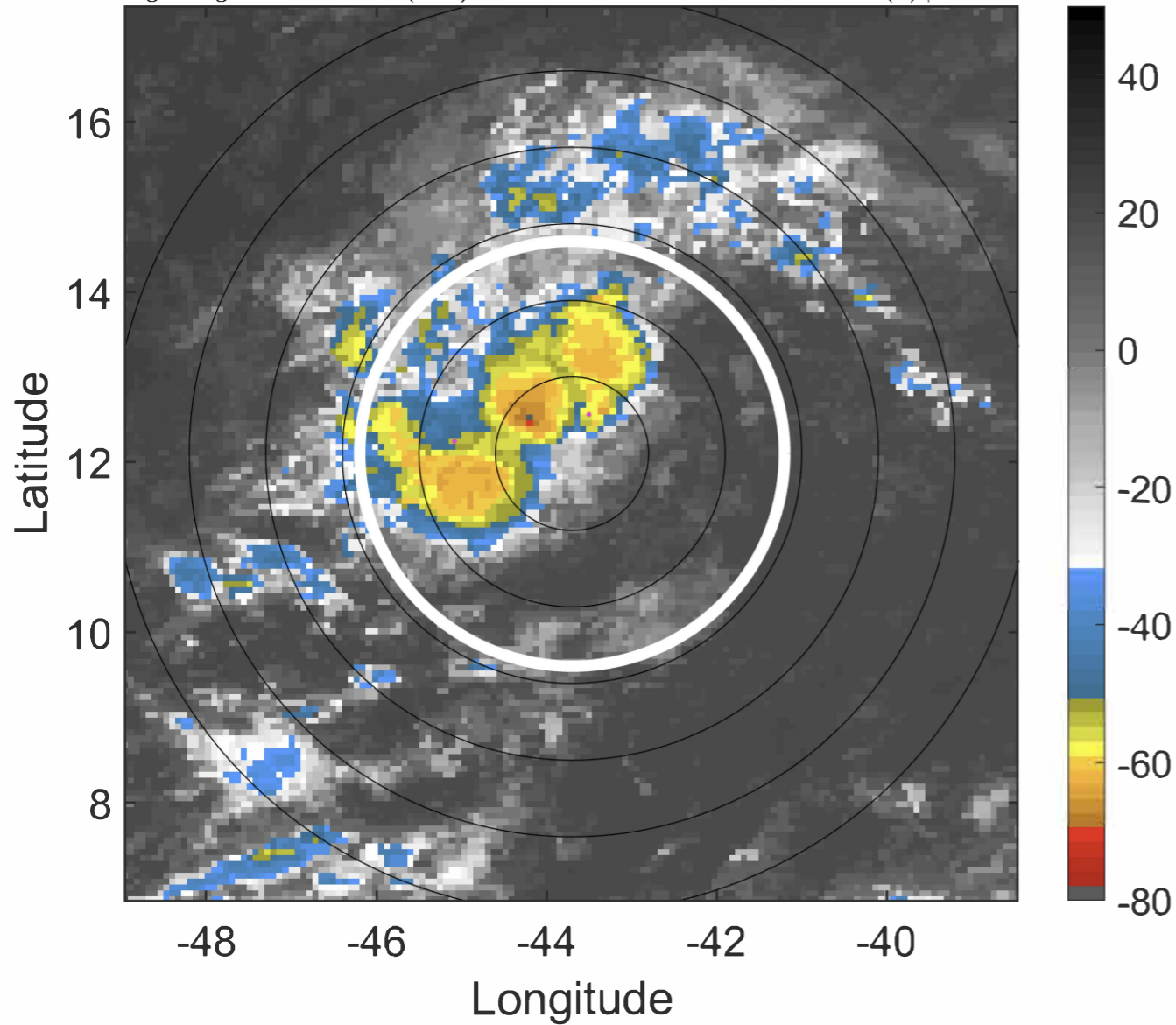
t: 2020081212 (9.1 LT)

Lightning: 9.1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 3.1 m s<sup>-1</sup> (L) | H: 284°



### 6-h IR BT Differences & Lightning

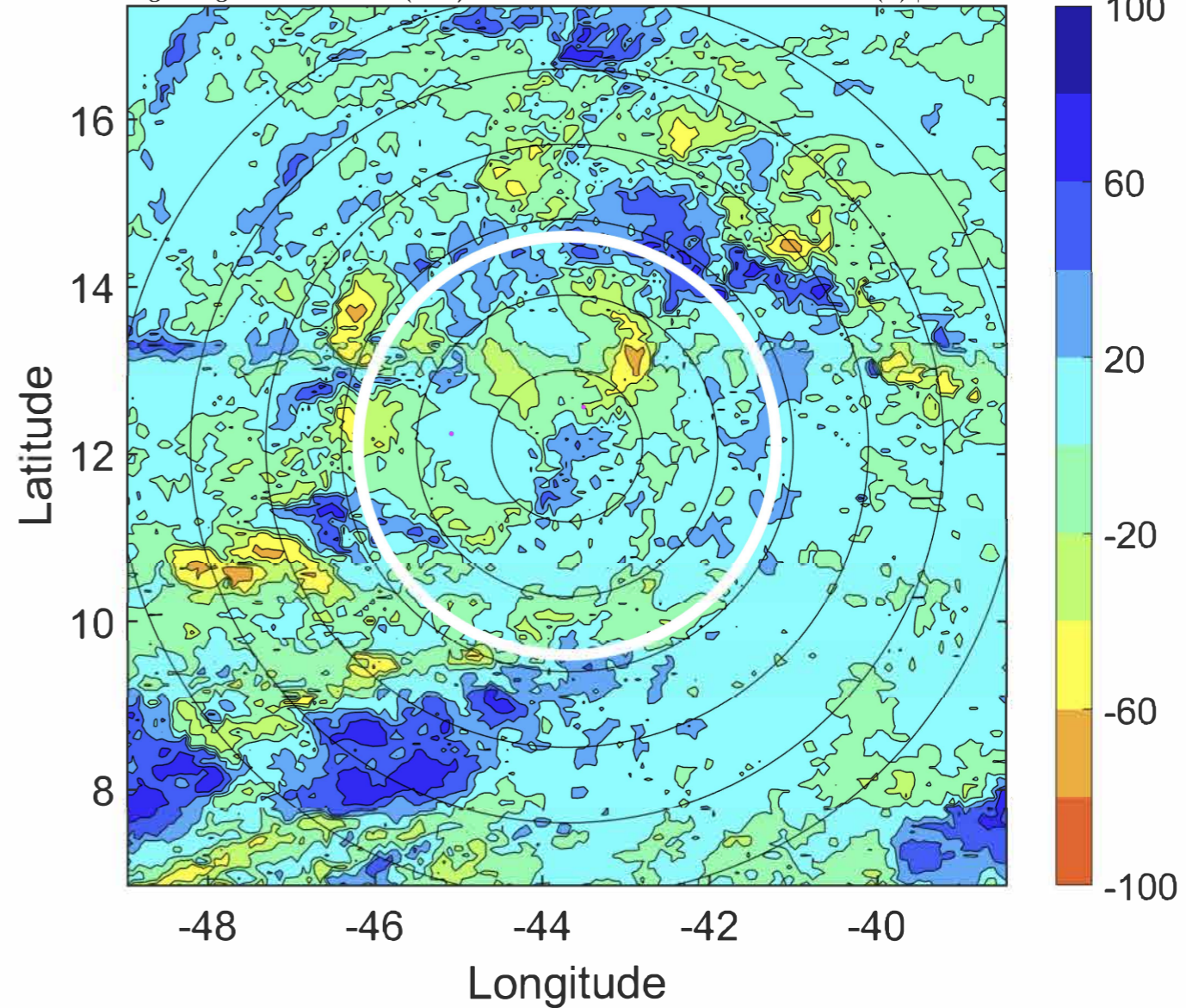
$\Delta$ t: 2020081212 (9.1 LT) - 2020081206 (3.2 LT)

Lightning: 9.1 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 3.1 m s<sup>-1</sup> (L) | H: 284°





### IR BT & Lightning

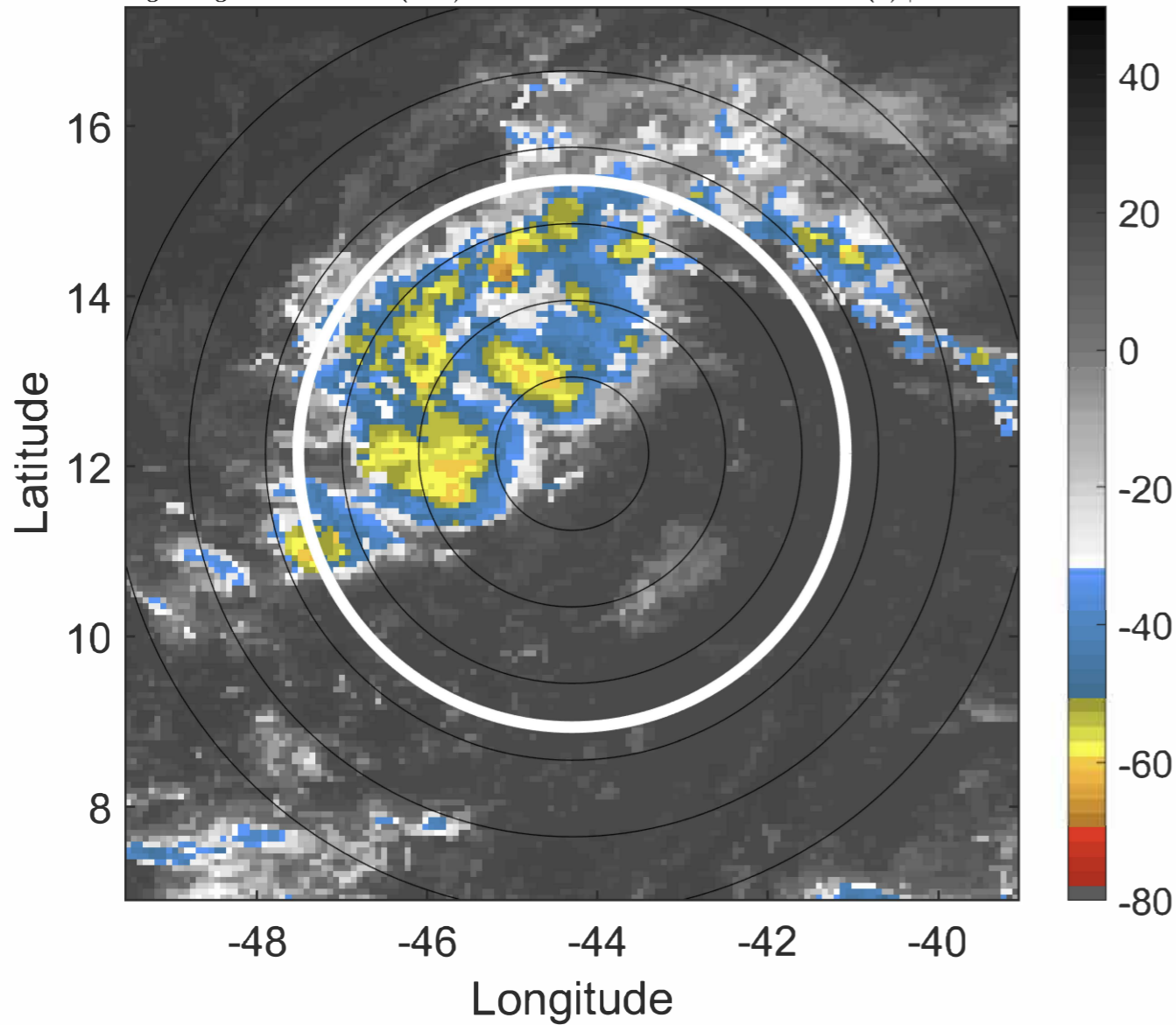
t: 2020081215 (12 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 3.1 m s<sup>-1</sup> (L) | H: 282.5°



### 6-h IR BT Differences & Lightning

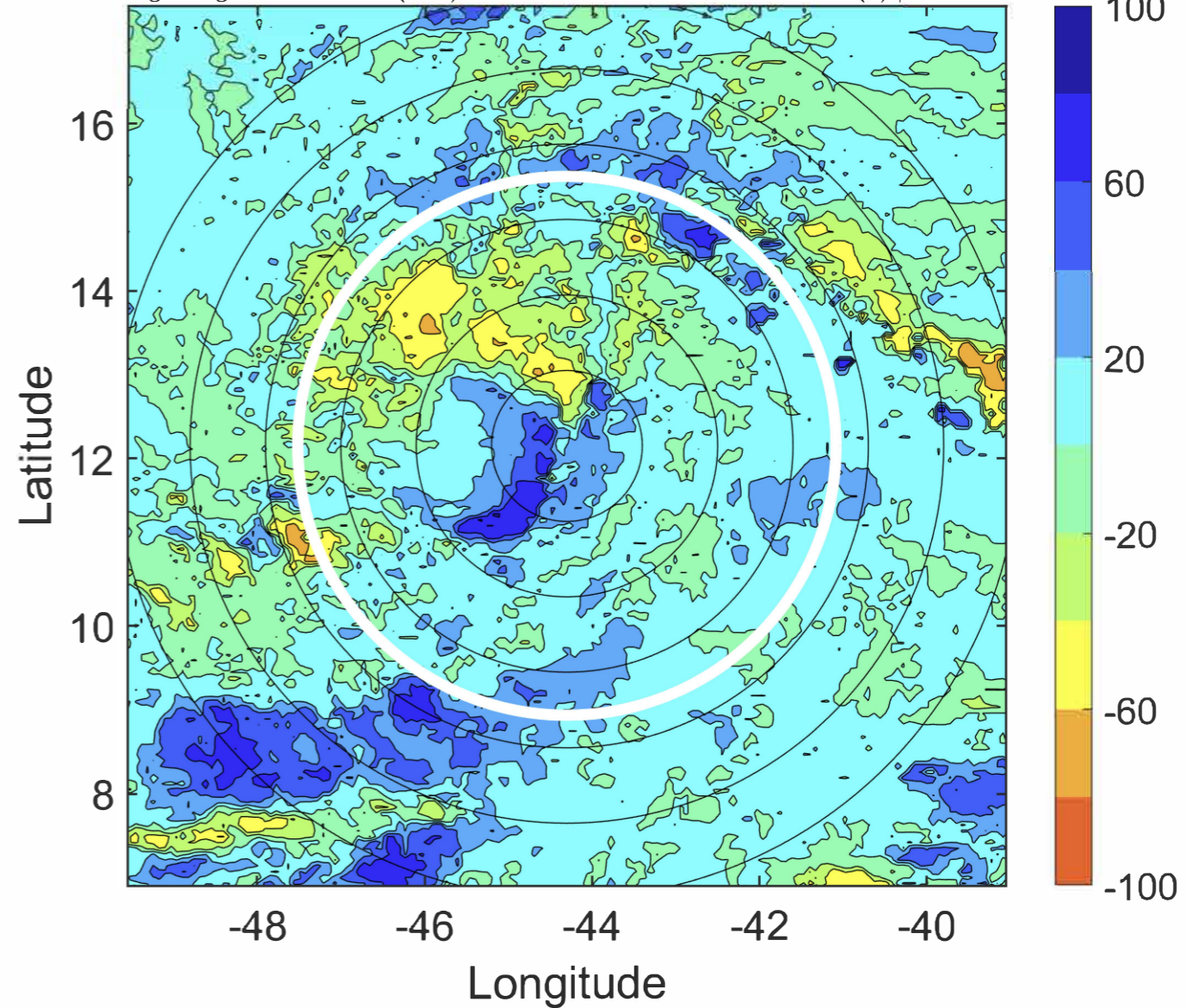
$\Delta$ t: 2020081215 (12 LT) - 2020081209 (6.1 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 3.1 m s<sup>-1</sup> (L) | H: 282.5°





### IR BT & Lightning

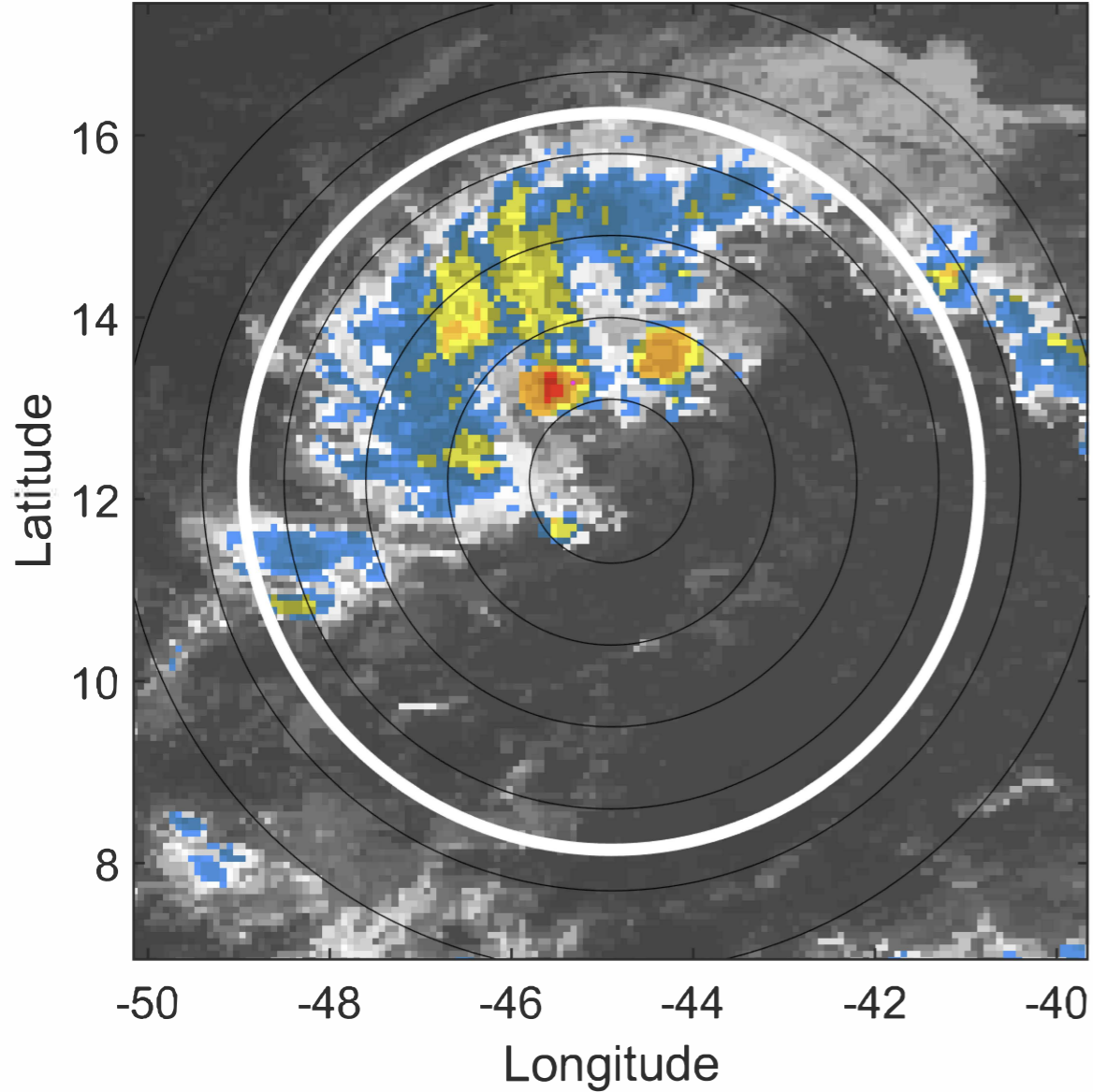
t: 2020081218 (15 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 3.1 m s<sup>-1</sup> (L) | H: 281°



### 6-h IR BT Differences & Lightning

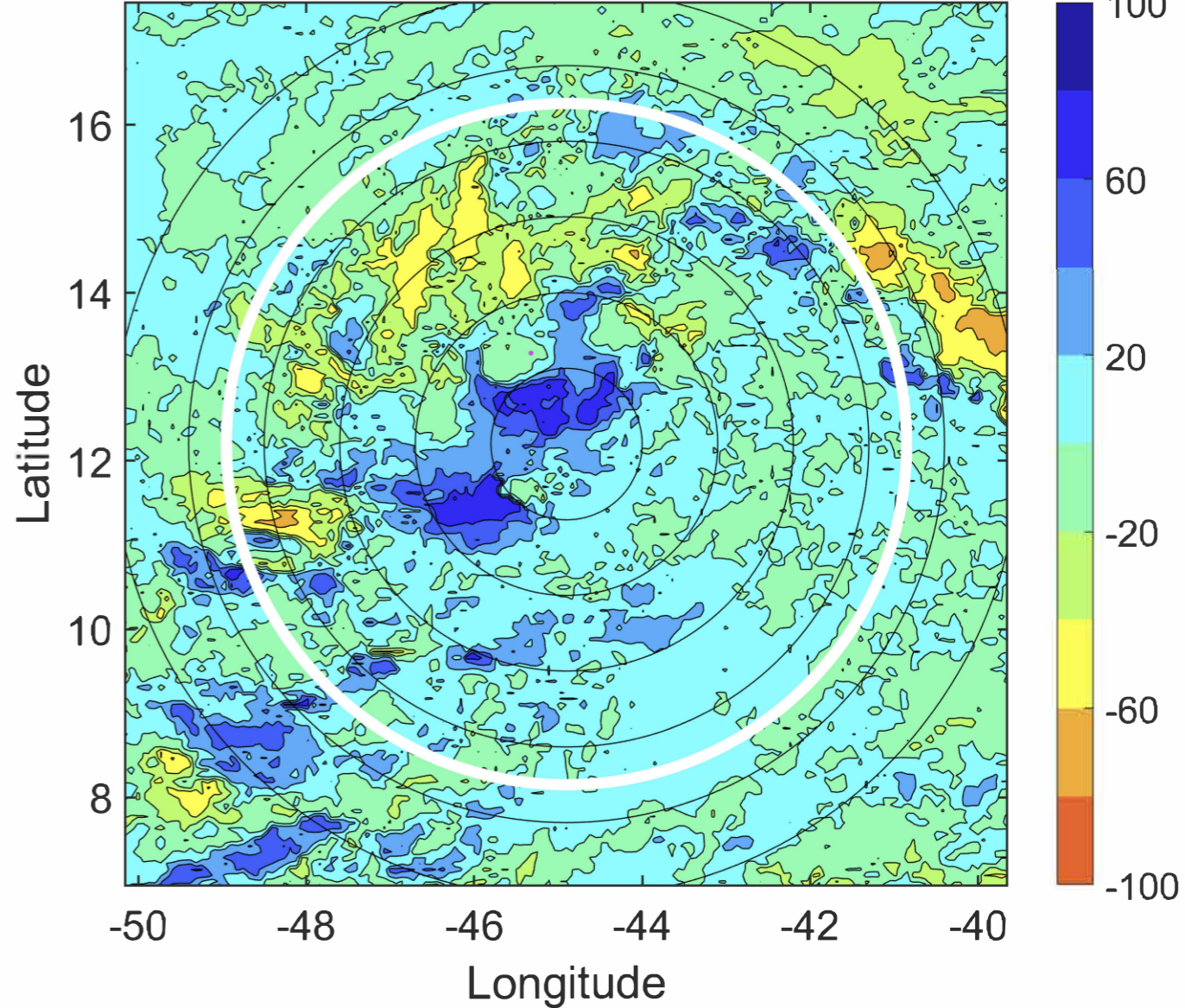
$\Delta$ t: 2020081218 (15 LT) - 2020081212 (9.1 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 3.1 m s<sup>-1</sup> (L) | H: 281°





### IR BT & Lightning

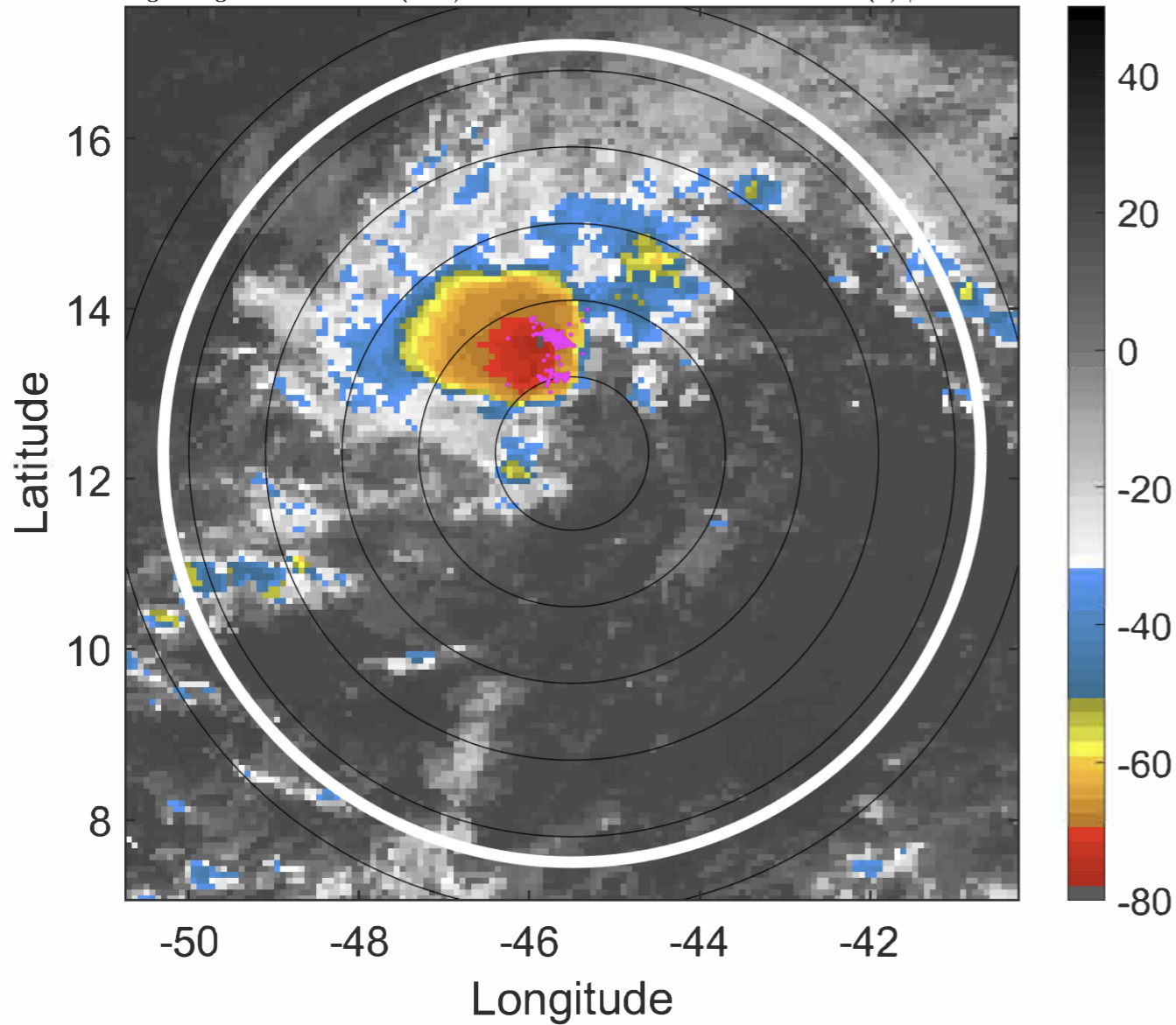
t: 2020081221 (18 LT)

Lightning: 18 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 3 m s<sup>-1</sup> (L) | H: 281.5°



### 6-h IR BT Differences & Lightning

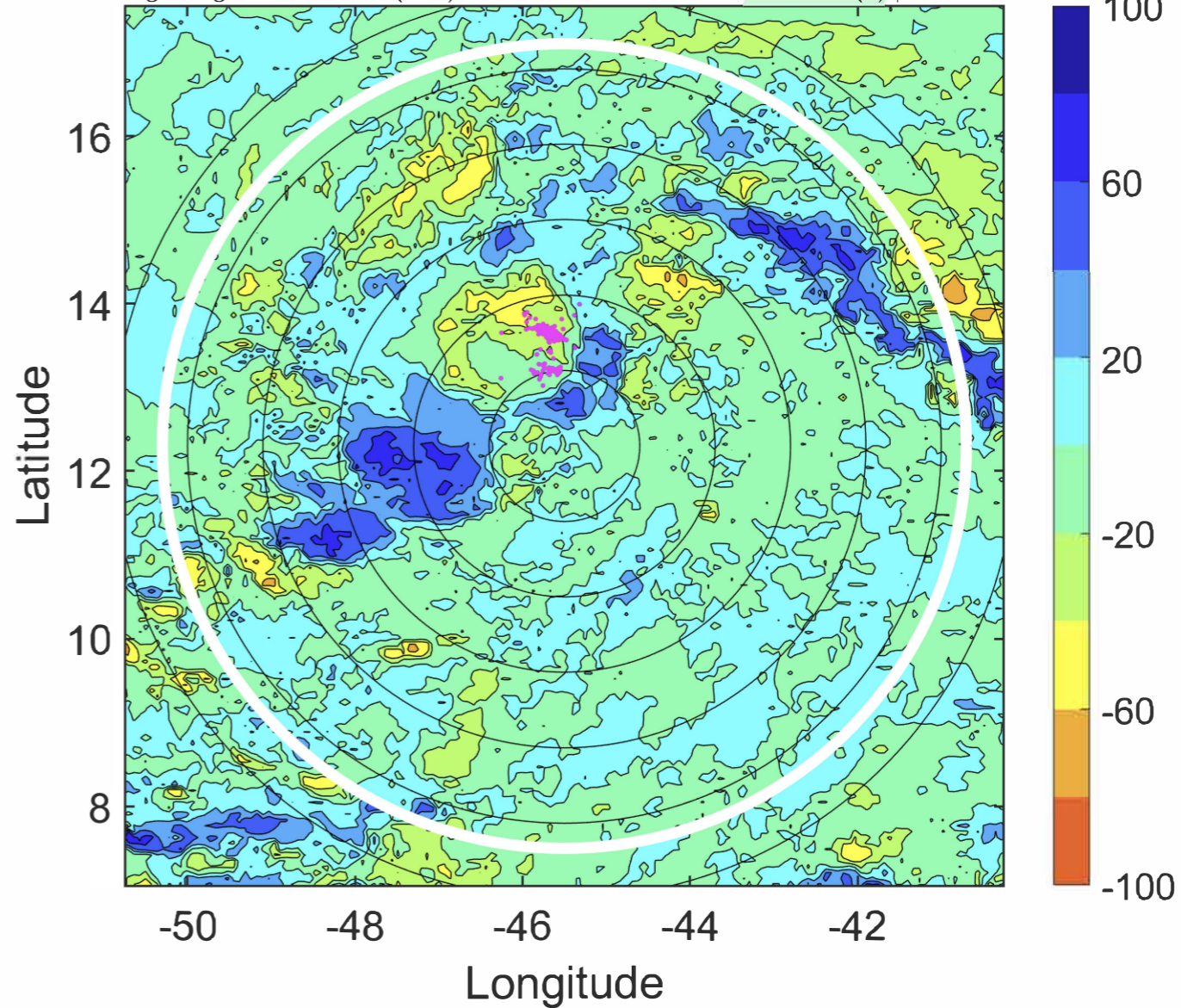
$\Delta$ t: 2020081221 (18 LT) - 2020081215 (12 LT)

Lightning: 18 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 3 m s<sup>-1</sup> (L) | H: 281.5°





### IR BT & Lightning

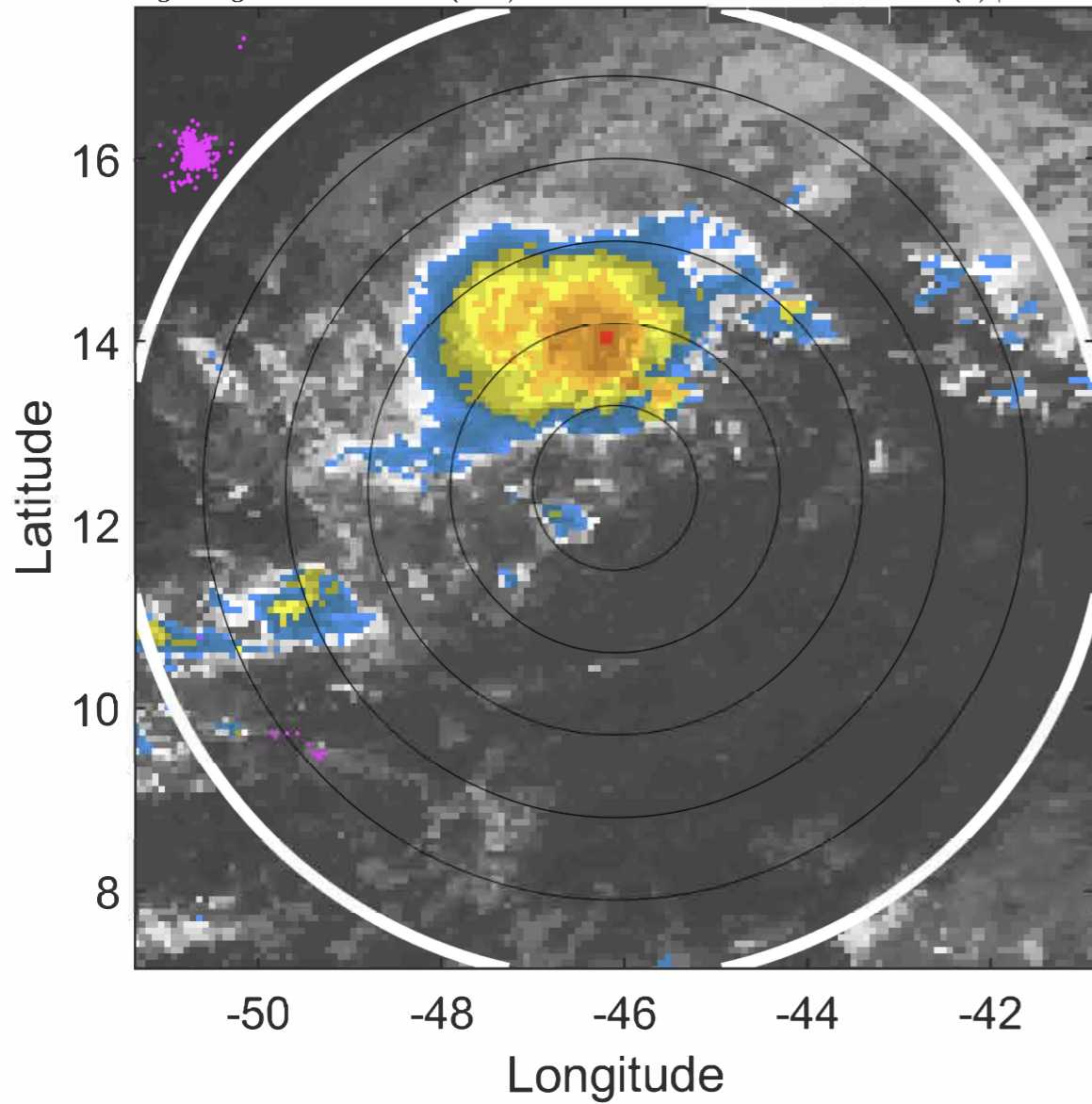
t: 2020081300 (20.9 LT)

Lightning: 20.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 2.8 m s<sup>-1</sup> (L) | H: 282°



### 6-h IR BT Differences & Lightning

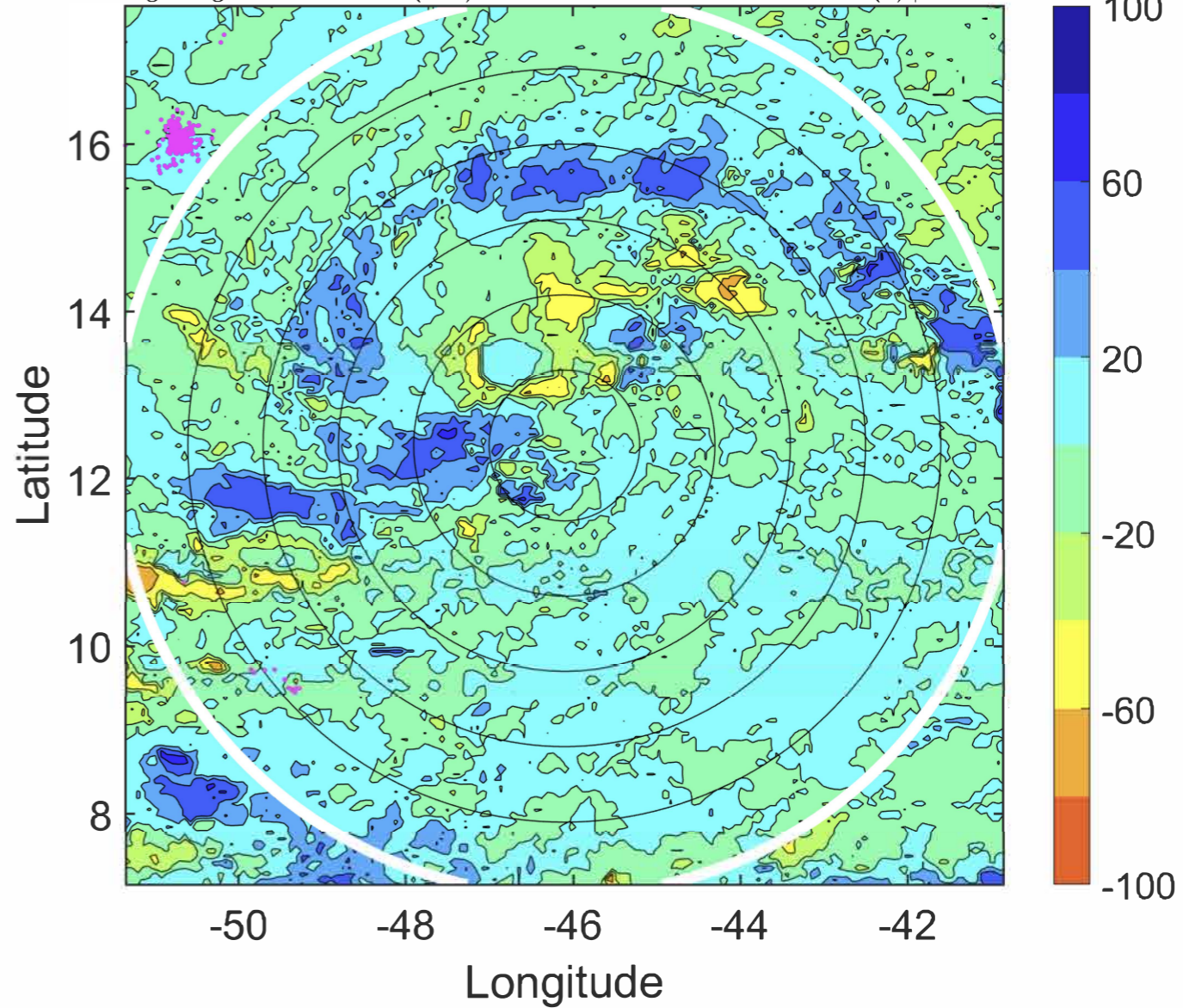
$\Delta$ t: 2020081300 (20.9 LT) - 2020081218 (15 LT)

Lightning: 20.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 2.8 m s<sup>-1</sup> (L) | H: 282°





### IR BT & Lightning

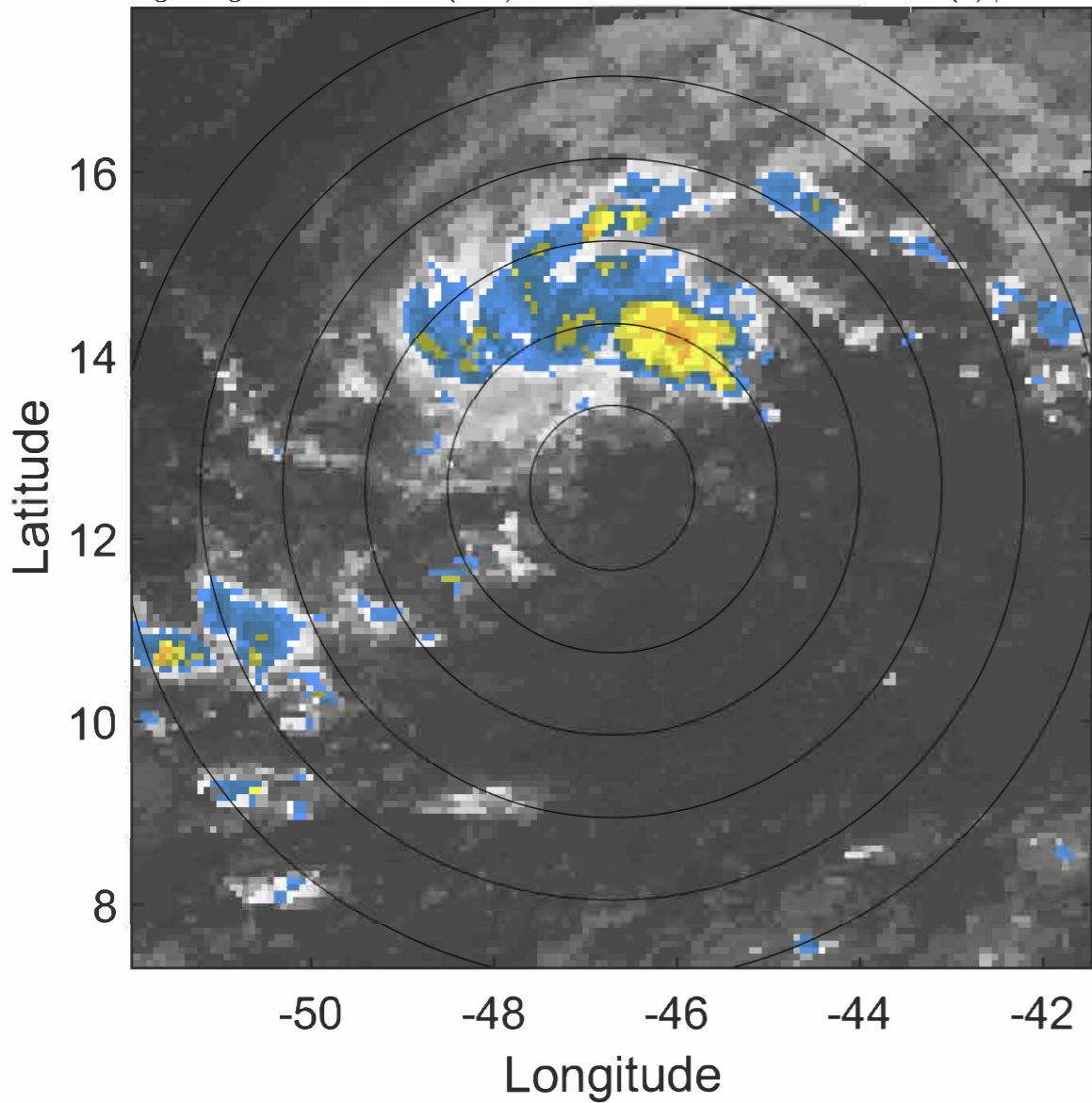
t: 2020081303 (23.9 LT)

Lightning: 23.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 2.1 m s<sup>-1</sup> (L) | H: 270°



### 6-h IR BT Differences & Lightning

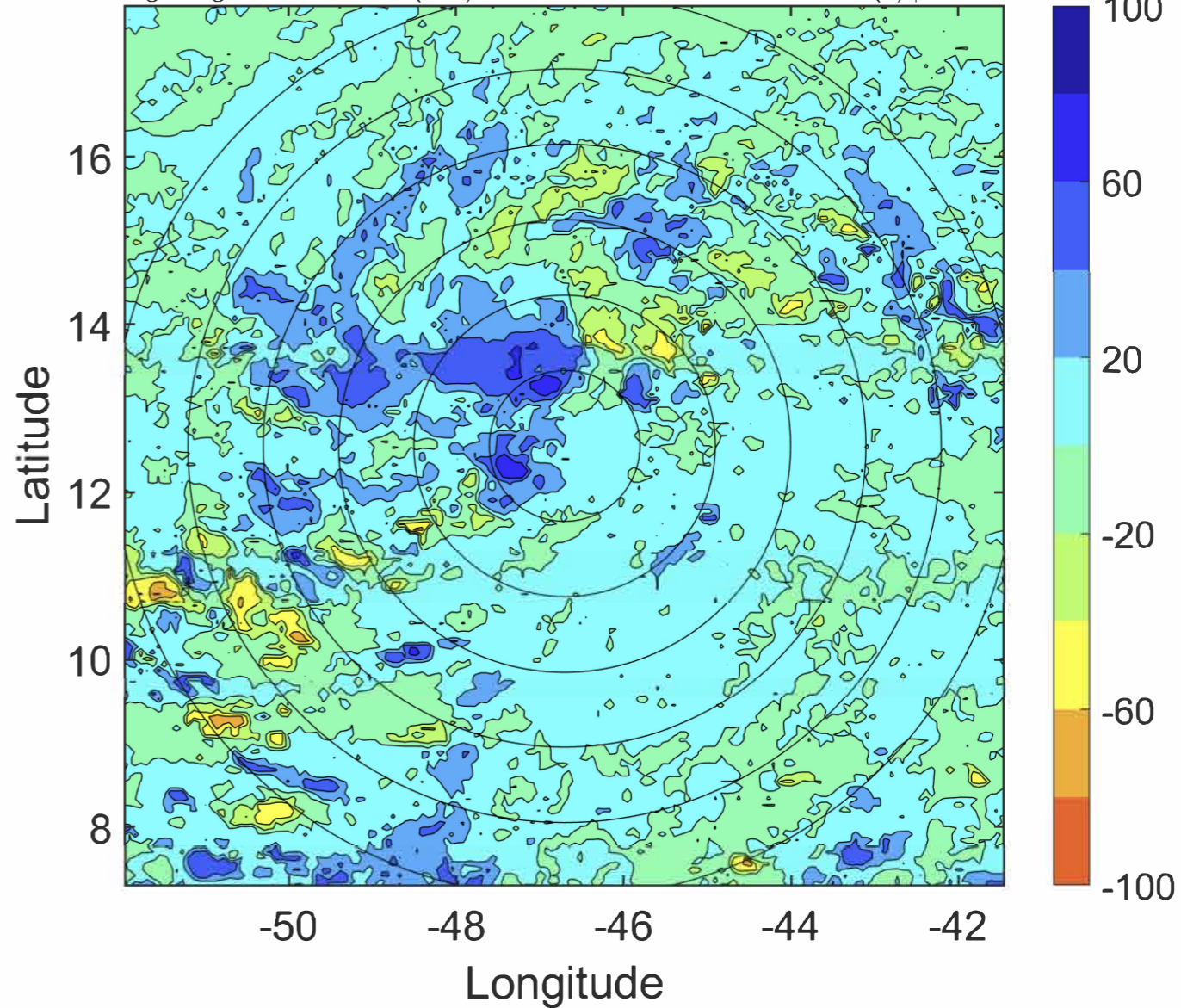
$\Delta$ t: 2020081303 (23.9 LT) - 2020081221 (18 LT)

Lightning: 23.9 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 2.1 m s<sup>-1</sup> (L) | H: 270°





### IR BT & Lightning

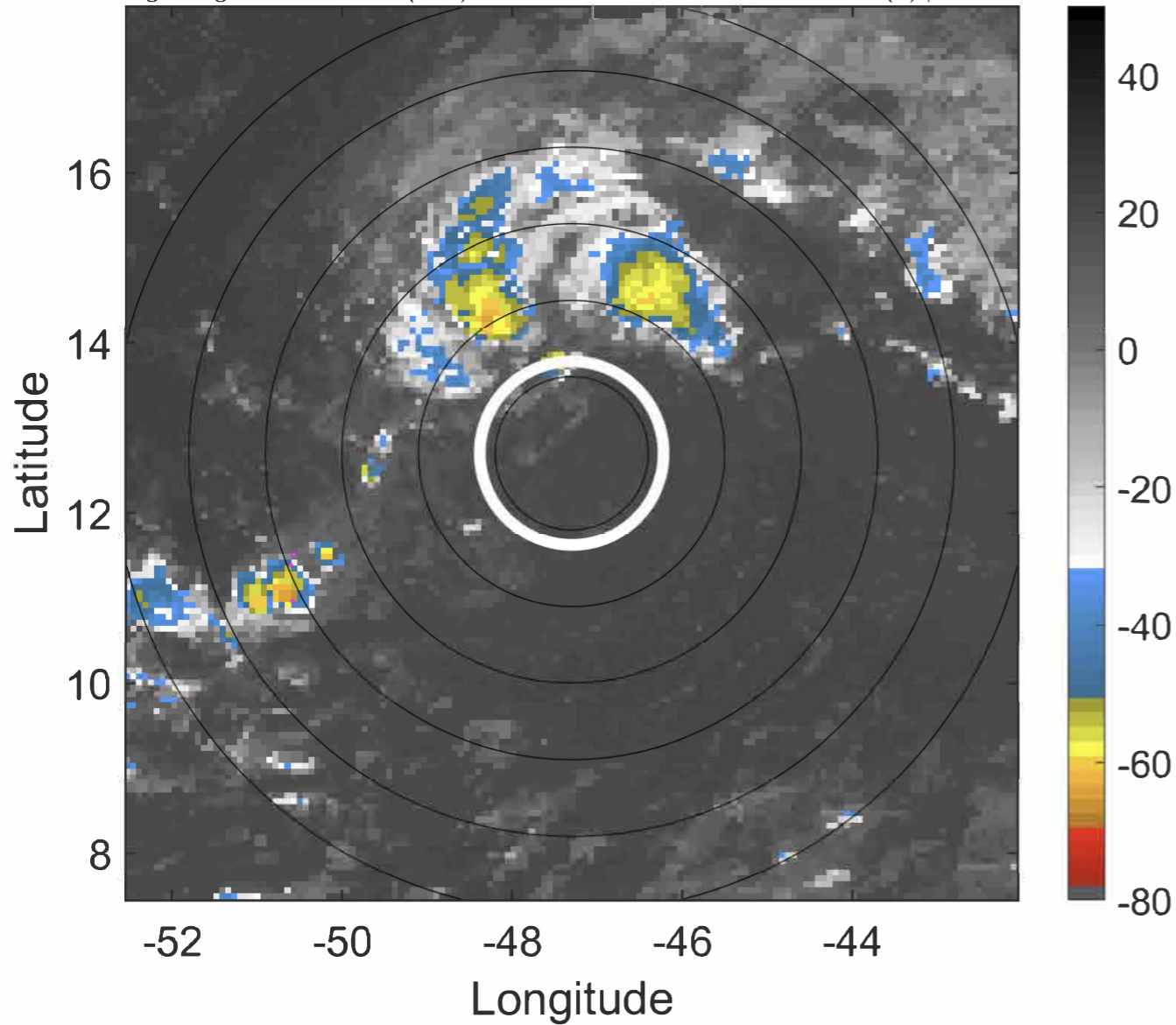
t: 2020081306 (2.8 LT)

Lightning: 2.8 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 1.5 m s<sup>-1</sup> (L) | H: 258°



### 6-h IR BT Differences & Lightning

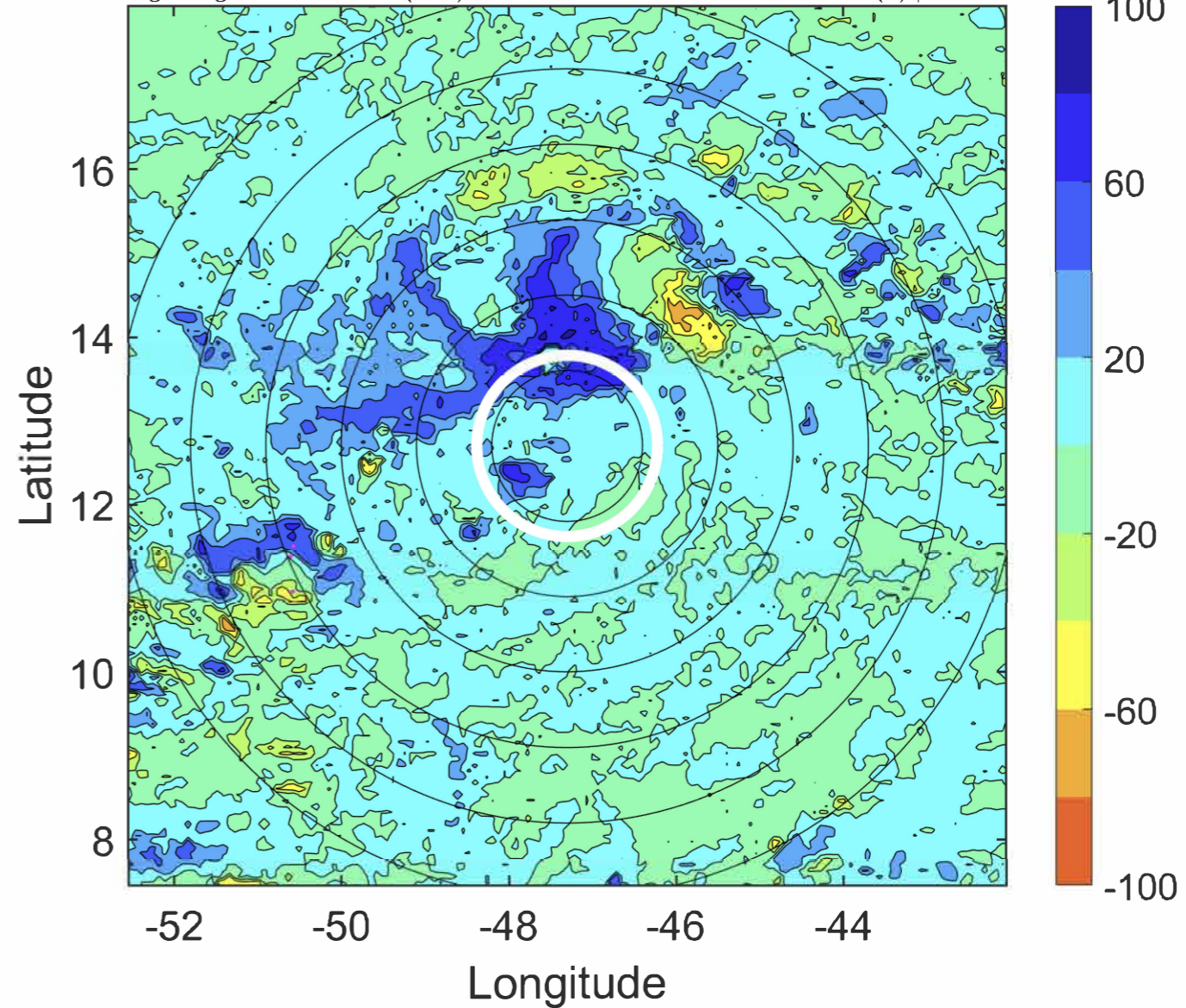
$\Delta$ t: 2020081306 (2.8 LT) - 2020081300 (20.9 LT)

Lightning: 2.8 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 1.5 m s<sup>-1</sup> (L) | H: 258°





### IR BT & Lightning

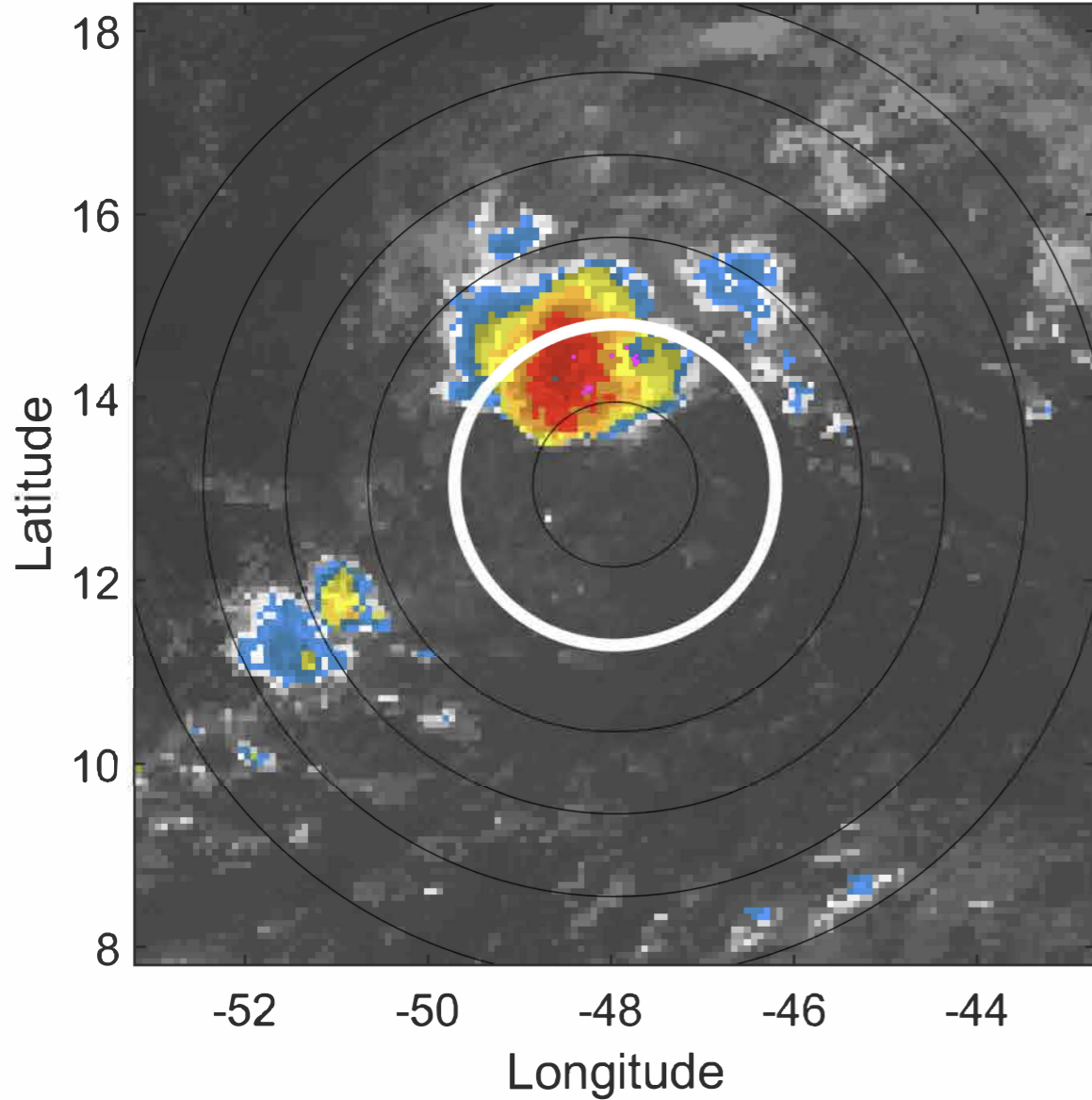
t: 2020081309 (5.8 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 35 kt TS

S: 1.3 m s<sup>-1</sup> (L) | H: 269°



### 6-h IR BT Differences & Lightning

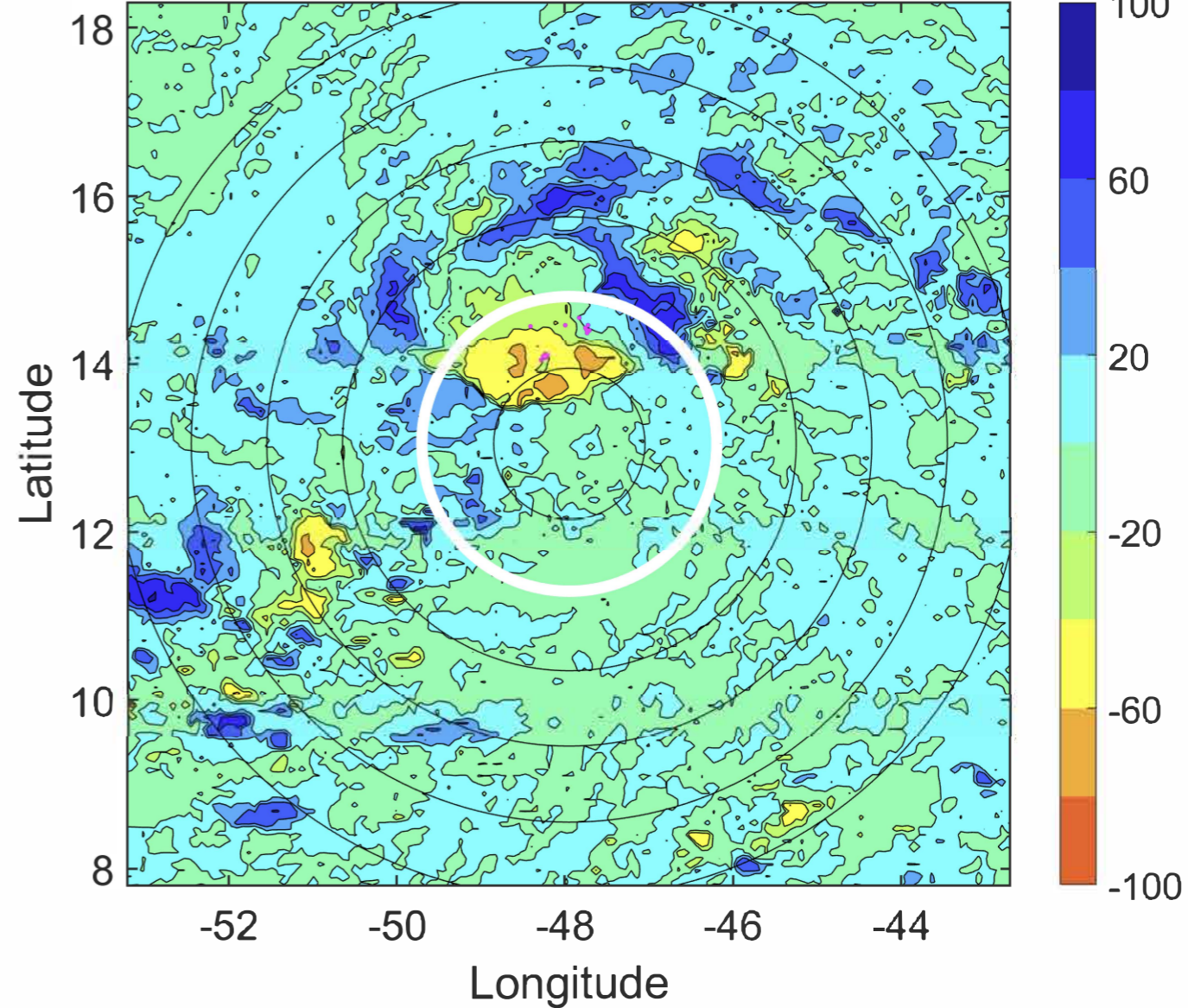
$\Delta$ t: 2020081309 (5.8 LT) - 2020081303 (23.9 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 35 kt TS

S: 1.3 m s<sup>-1</sup> (L) | H: 269°





### IR BT & Lightning

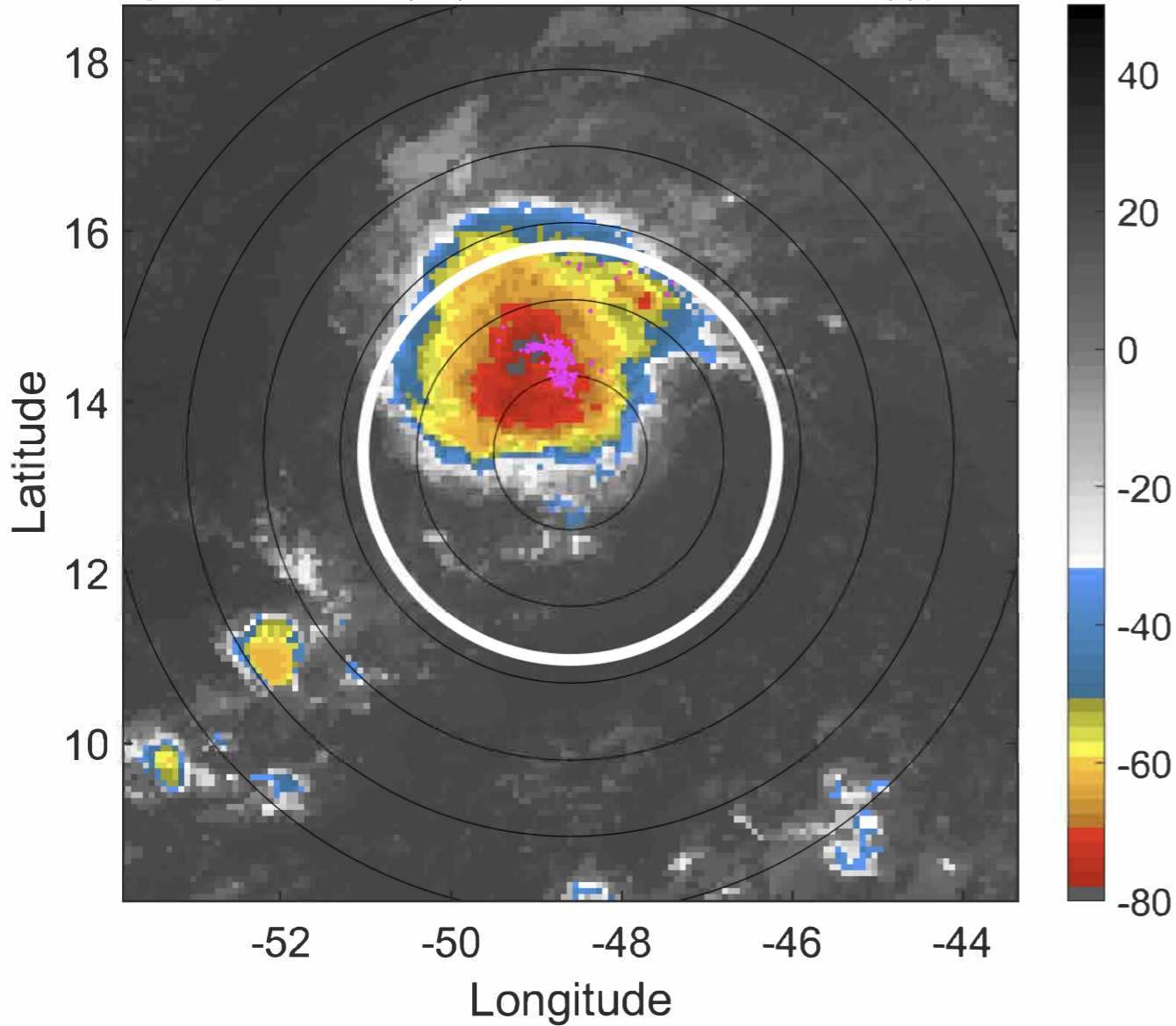
t: 2020081312 (8.8 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 40 kt TS

S: 1.1 m s<sup>-1</sup> (L) | H: 280°



### 6-h IR BT Differences & Lightning

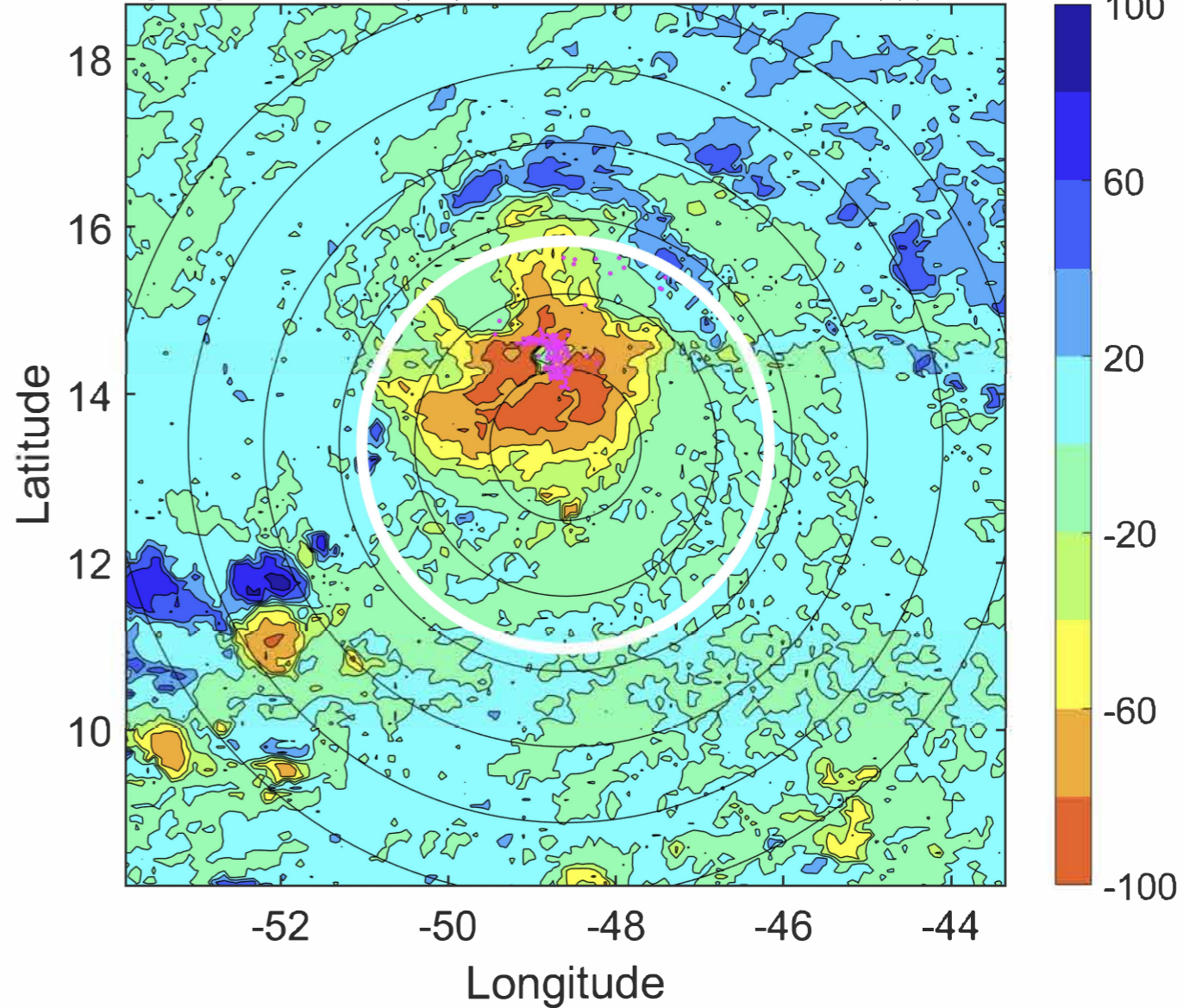
$\Delta$ t: 2020081312 (8.8 LT) - 2020081306 (2.8 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 40 kt TS

S: 1.1 m s<sup>-1</sup> (L) | H: 280°





### IR BT & Lightning

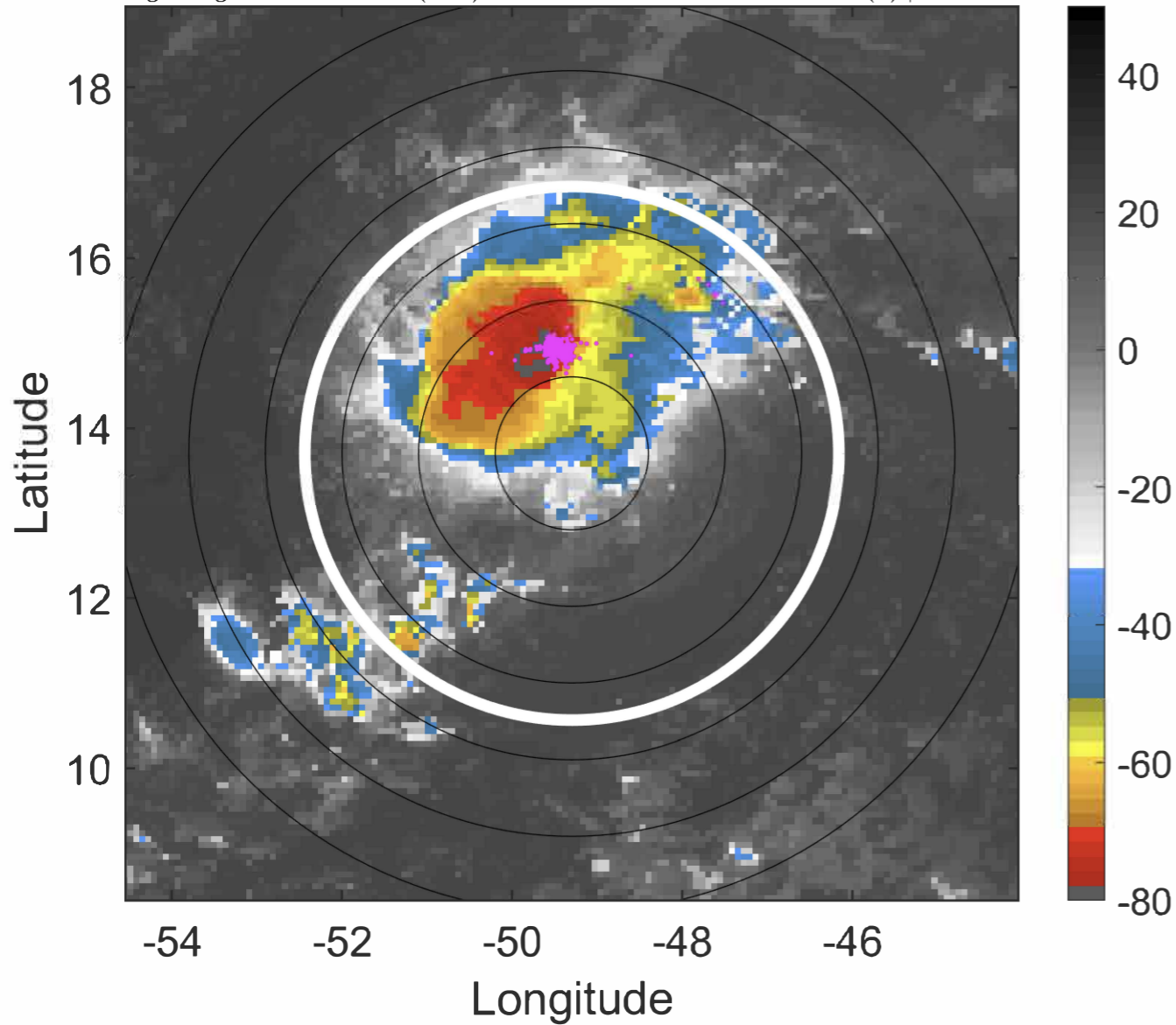
t: 2020081315 (11.7 LT)

Lightning: 11.7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 40 kt TS

S: 1.2 m s<sup>-1</sup> (L) | H: 304.5°



### 6-h IR BT Differences & Lightning

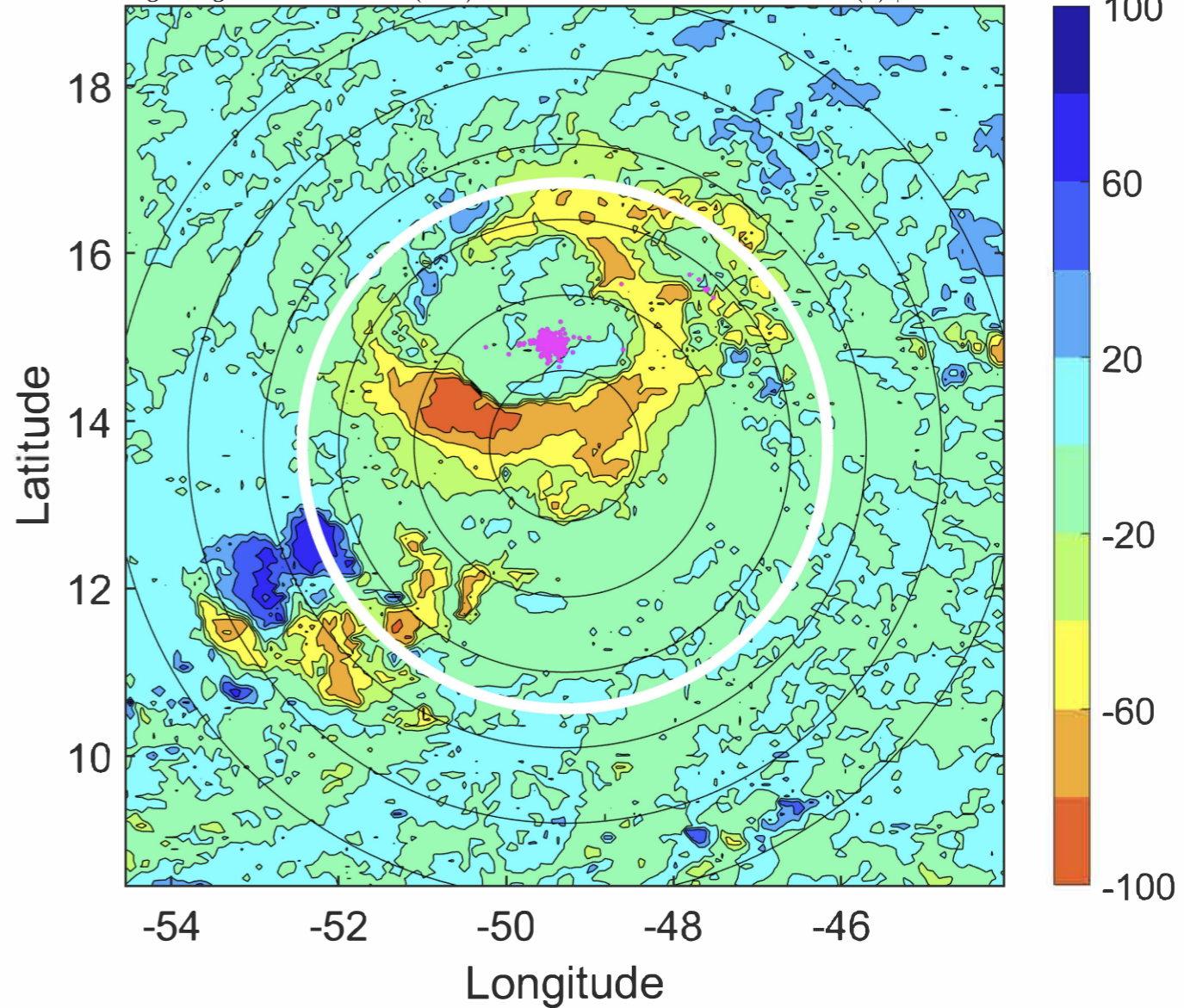
$\Delta$ t: 2020081315 (11.7 LT) - 2020081309 (5.8 LT)

Lightning: 11.7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 40 kt TS

S: 1.2 m s<sup>-1</sup> (L) | H: 304.5°





### IR BT & Lightning

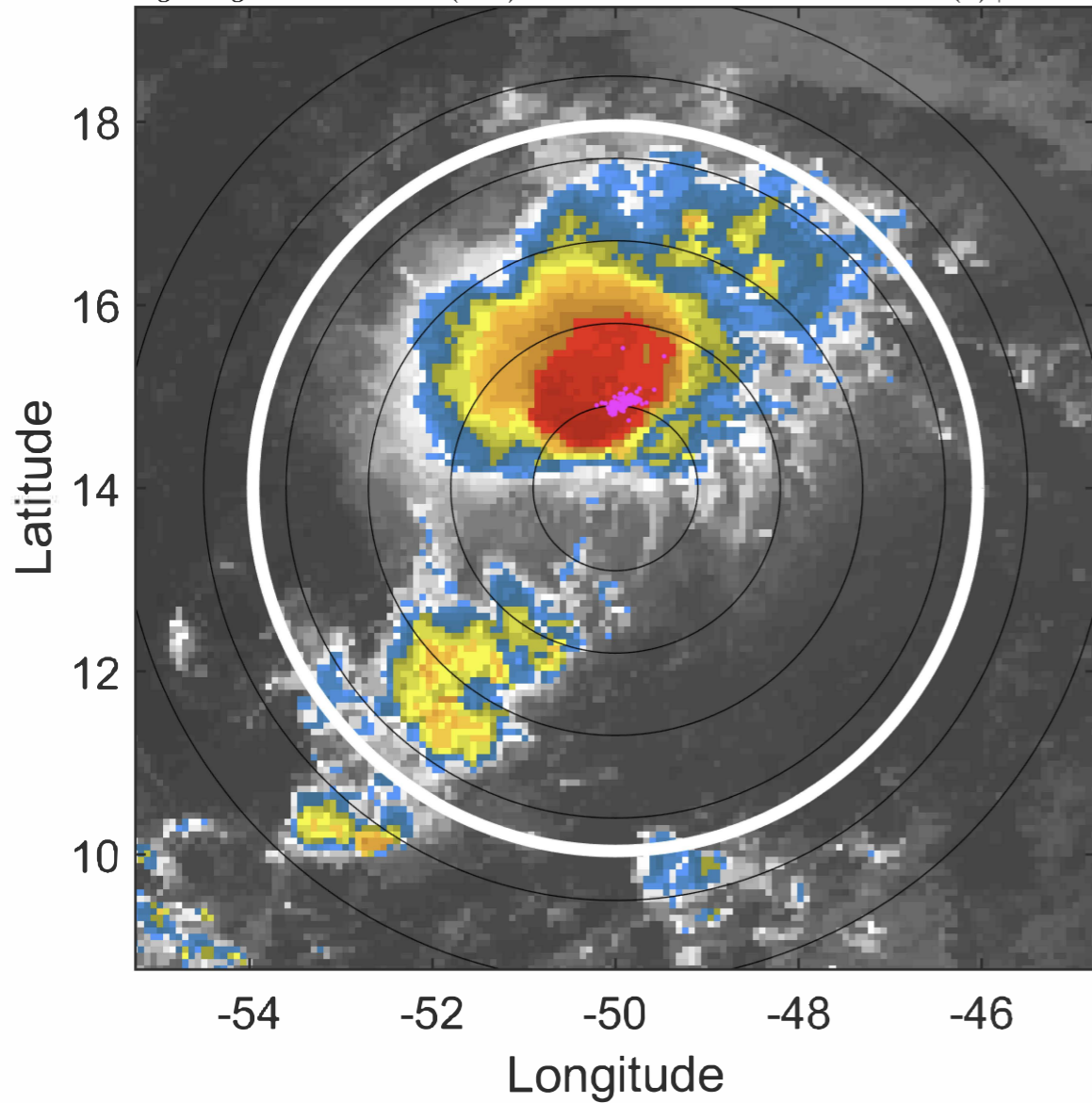
t: 2020081318 (14.7 LT)

Lightning: 14.7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 40 kt TS

S: 1.3 m s<sup>-1</sup> (L) | H: 329°



### 6-h IR BT Differences & Lightning

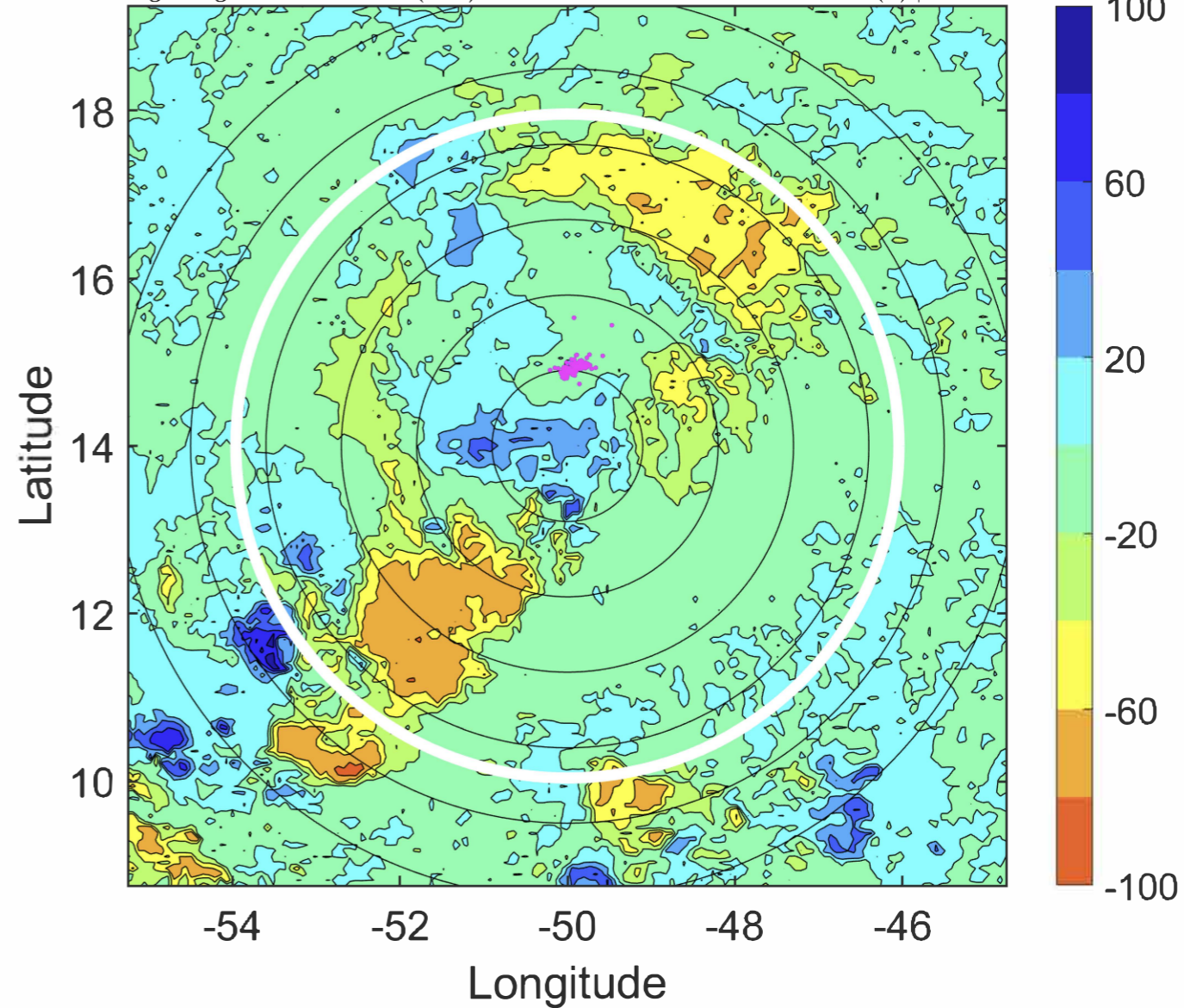
$\Delta$ t: 2020081318 (14.7 LT) - 2020081312 (8.8 LT)

Lightning: 14.7 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 40 kt TS

S: 1.3 m s<sup>-1</sup> (L) | H: 329°





### IR BT & Lightning

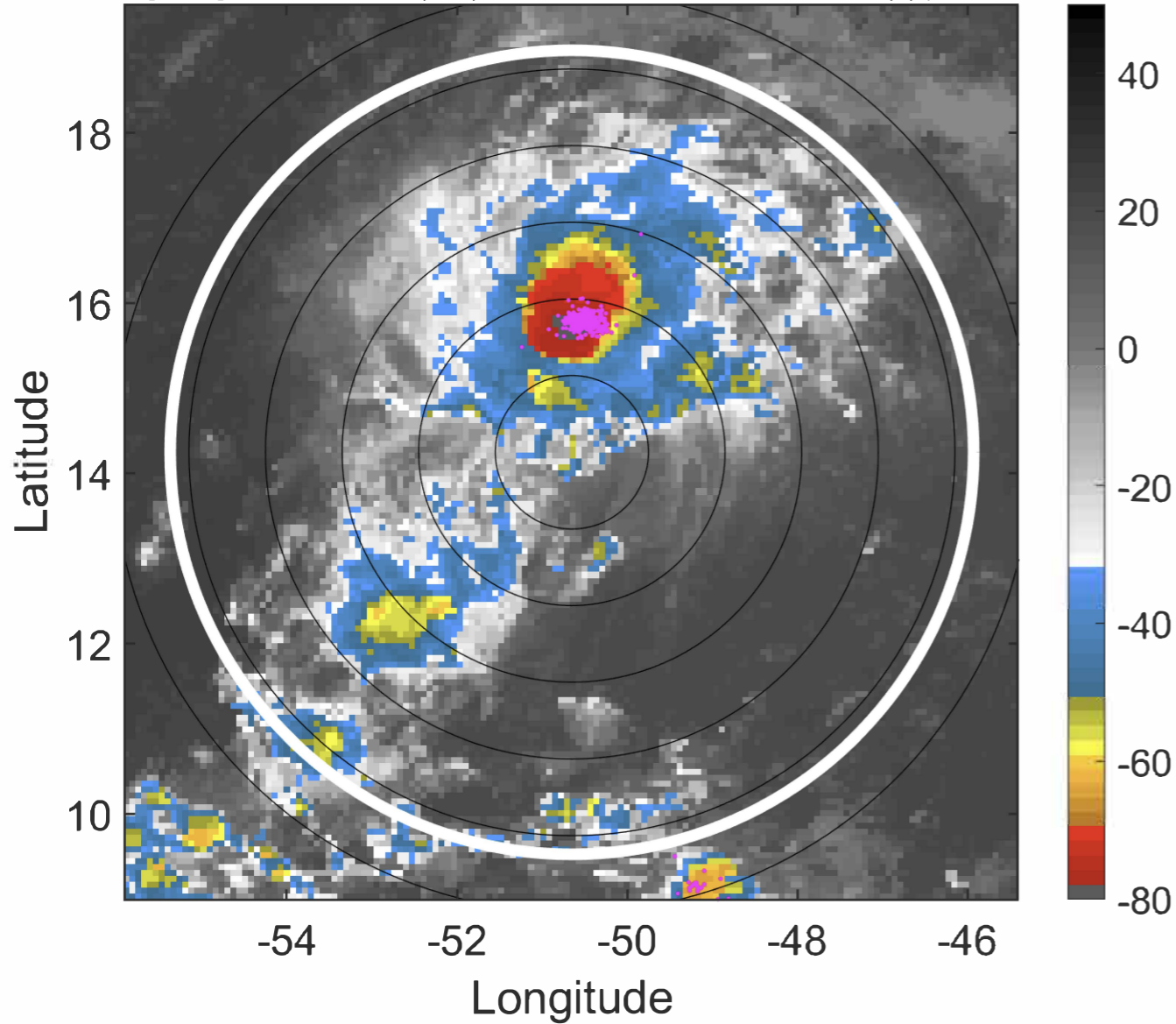
t: 2020081321 (17.6 LT)

Lightning: 17.6 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 37.5 kt TS

S: 1.3 m s<sup>-1</sup> (L) | H: 178°



### 6-h IR BT Differences & Lightning

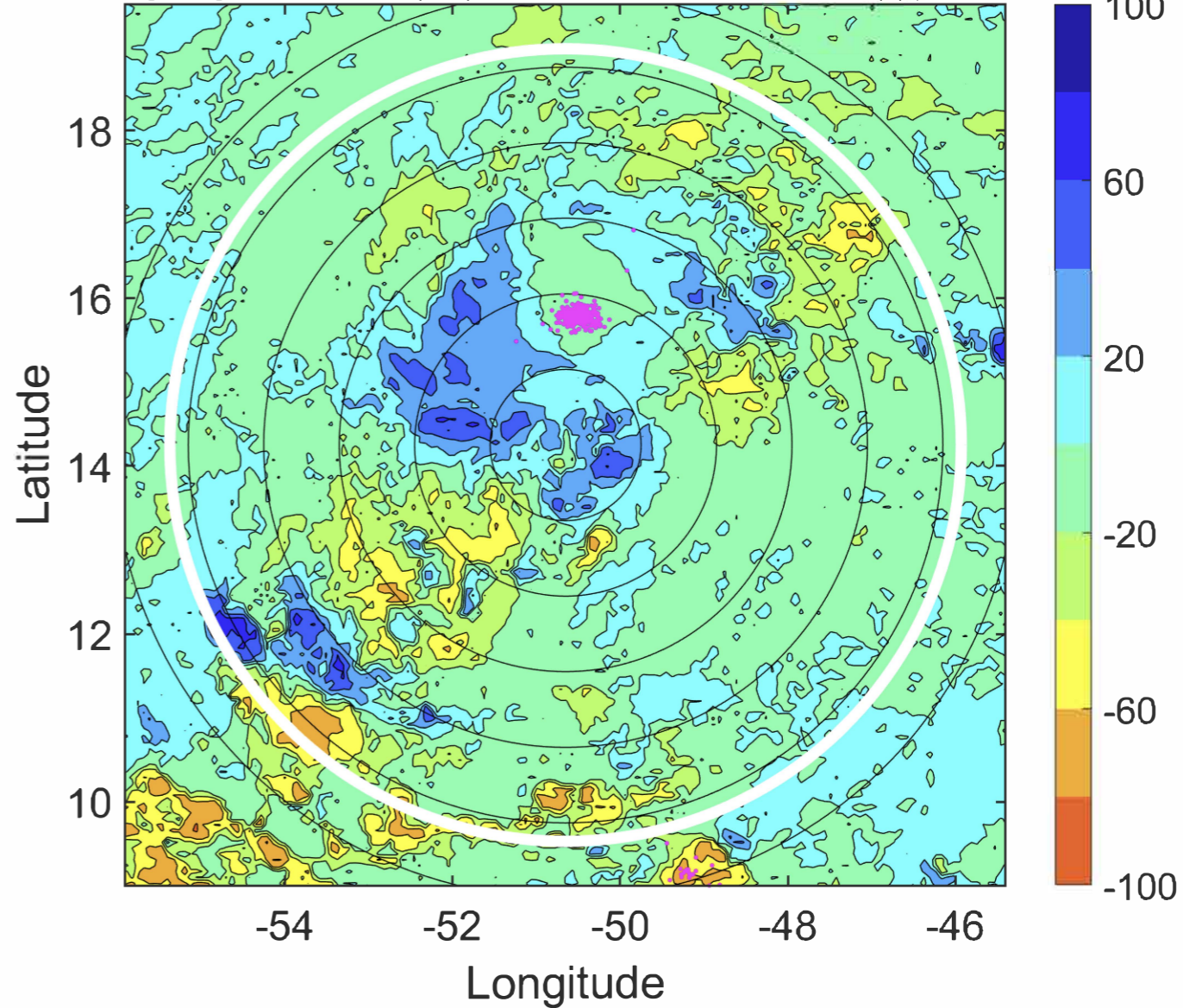
$\Delta$ t: 2020081321 (17.6 LT) - 2020081315 (11.7 LT)

Lightning: 17.6 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 37.5 kt TS

S: 1.3 m s<sup>-1</sup> (L) | H: 178°





### IR BT & Lightning

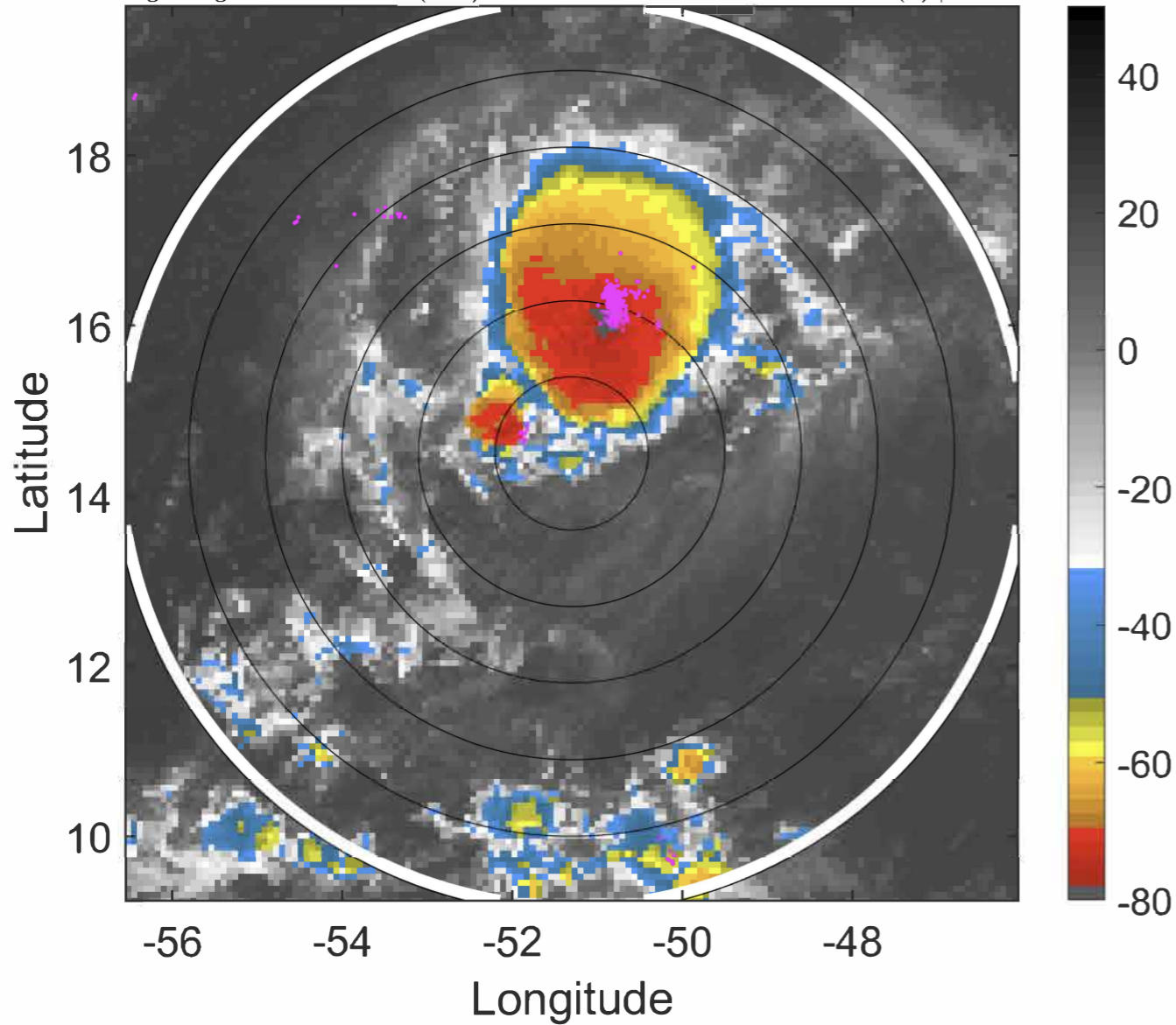
t: 2020081400 (20.6 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 35 kt TS

S: 1.3 m s<sup>-1</sup> (L) | H: 27°



### 6-h IR BT Differences & Lightning

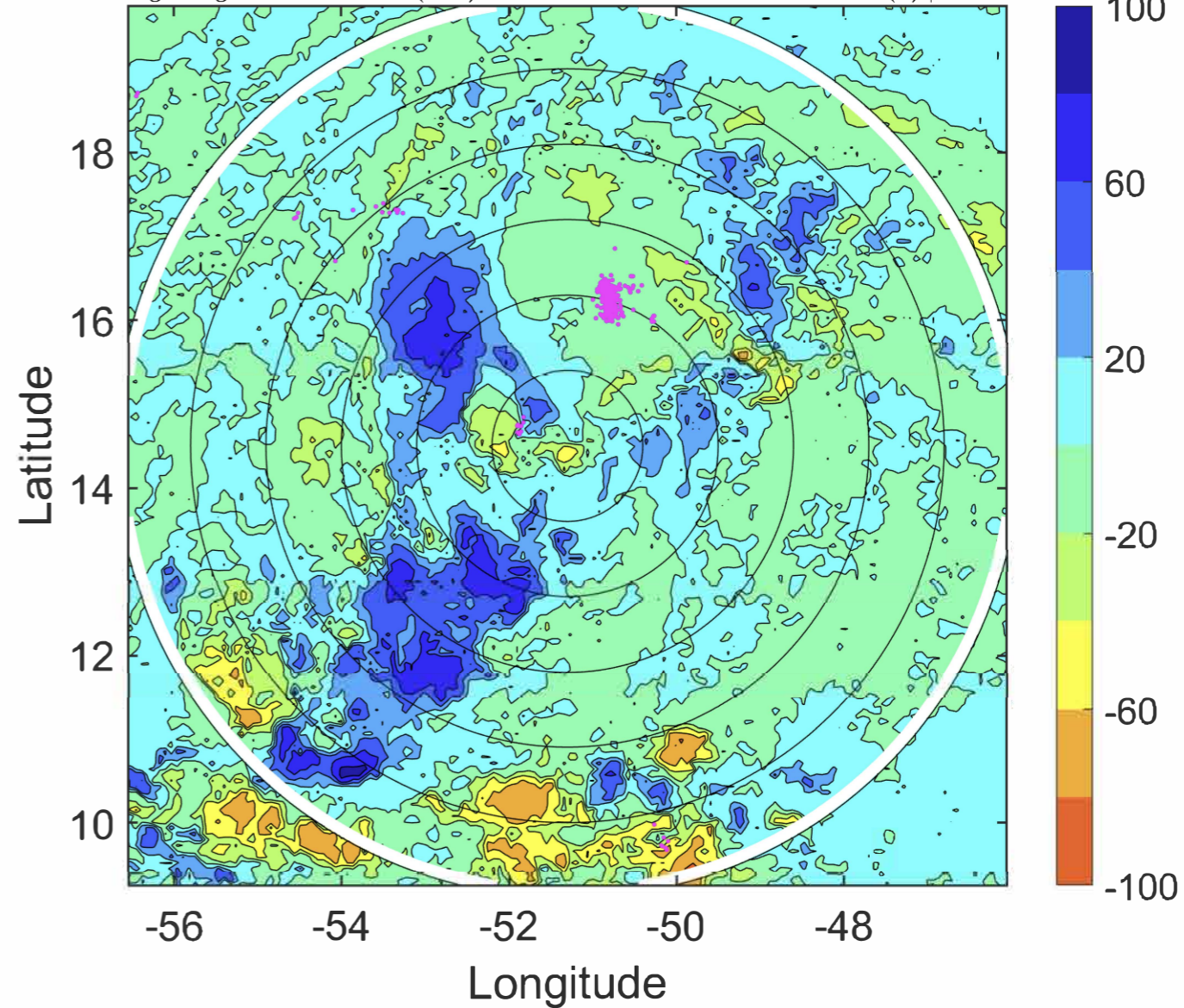
$\Delta$ t: 2020081400 (20.6 LT) - 2020081318 (14.7 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 35 kt TS

S: 1.3 m s<sup>-1</sup> (L) | H: 27°





### IR BT & Lightning

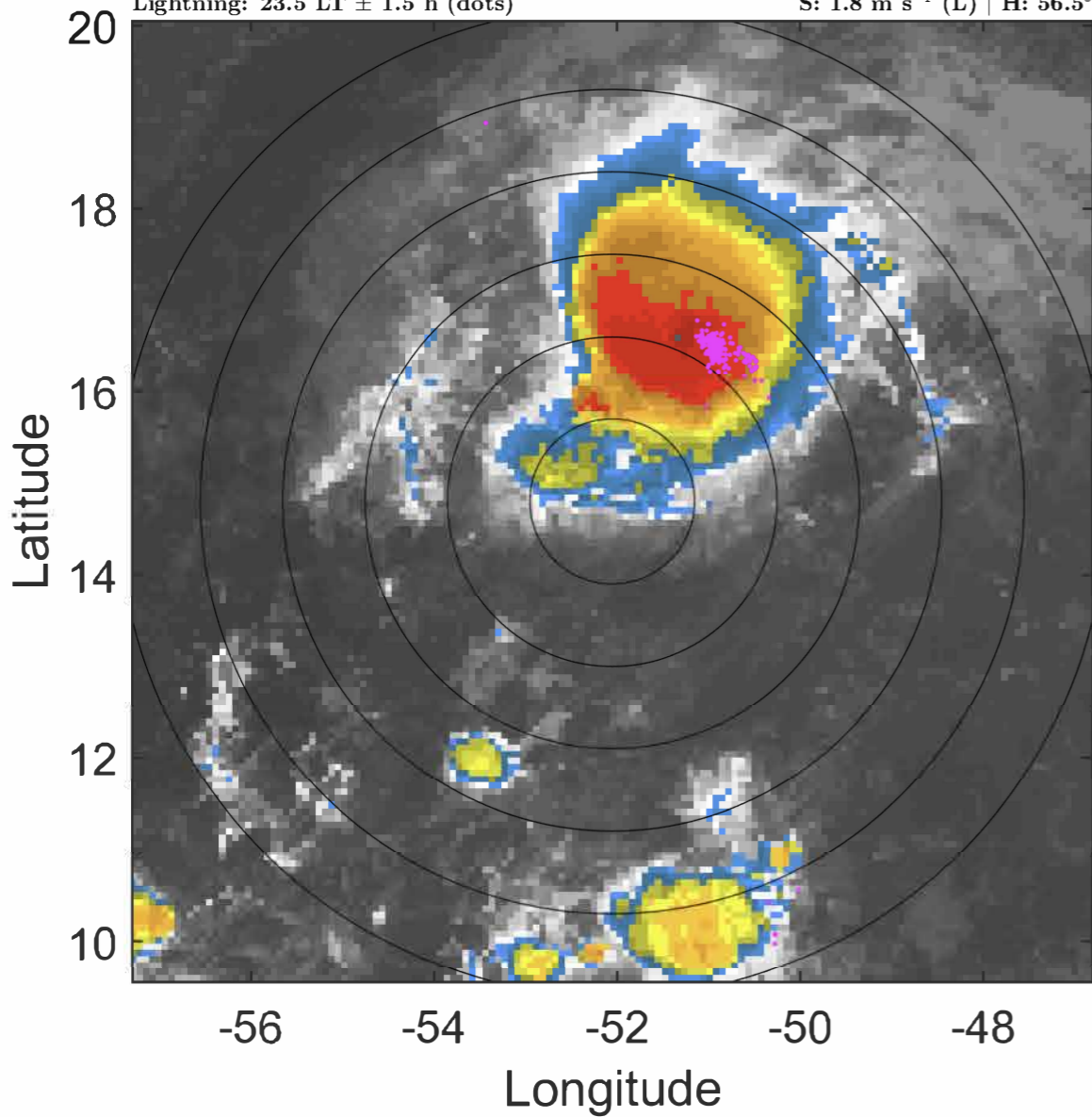
t: 2020081403 (23.5 LT)

Lightning: 23.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 35 kt TS

S: 1.8 m s<sup>-1</sup> (L) | H: 56.5°



### 6-h IR BT Differences & Lightning

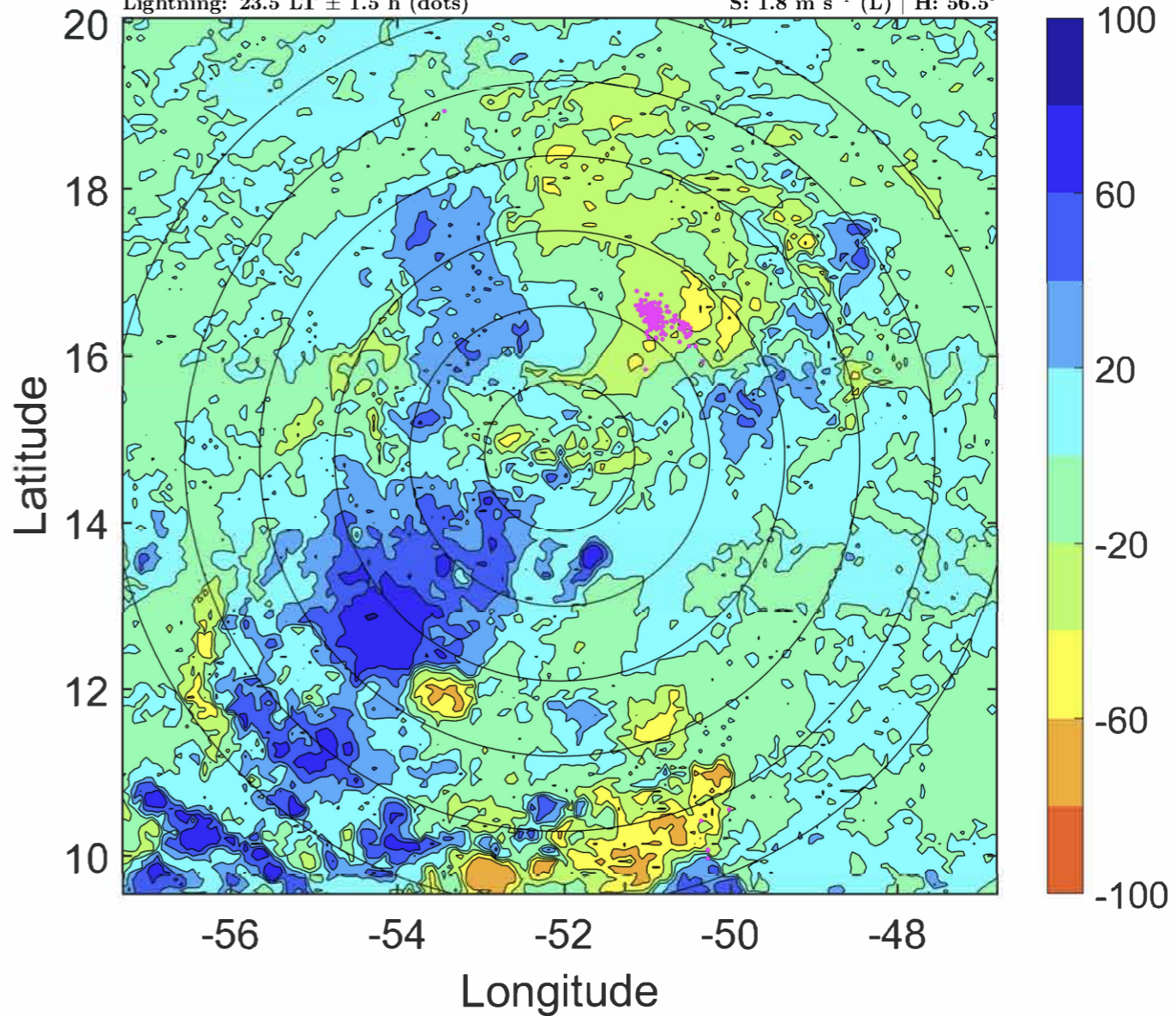
$\Delta$ t: 2020081403 (23.5 LT) - 2020081321 (17.6 LT)

Lightning: 23.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 35 kt TS

S: 1.8 m s<sup>-1</sup> (L) | H: 56.5°





### IR BT & Lightning

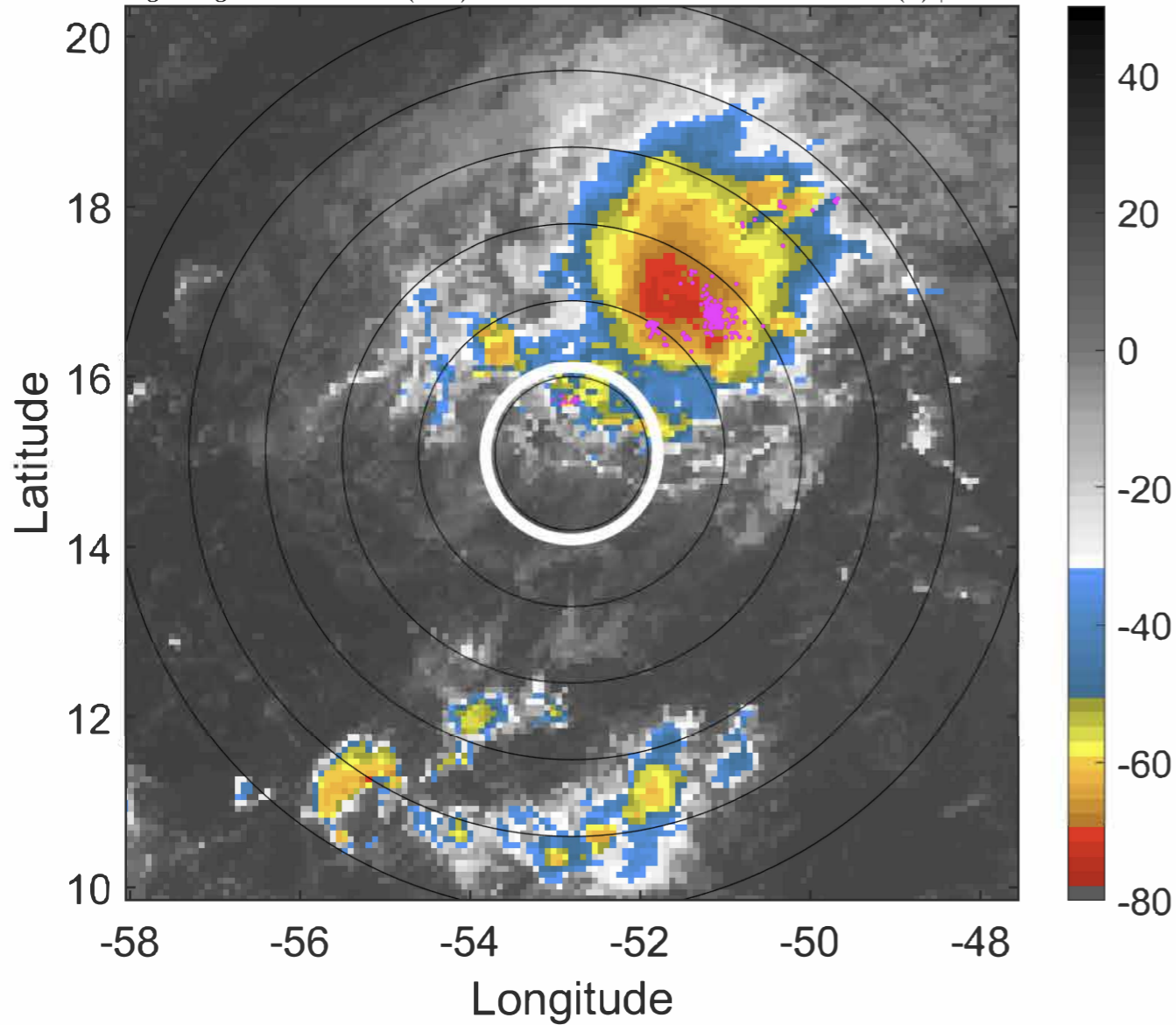
t: 2020081406 (2.5 LT)

Lightning: 2.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 35 kt TS

S: 2.3 m s<sup>-1</sup> (L) | H: 86°



### 6-h IR BT Differences & Lightning

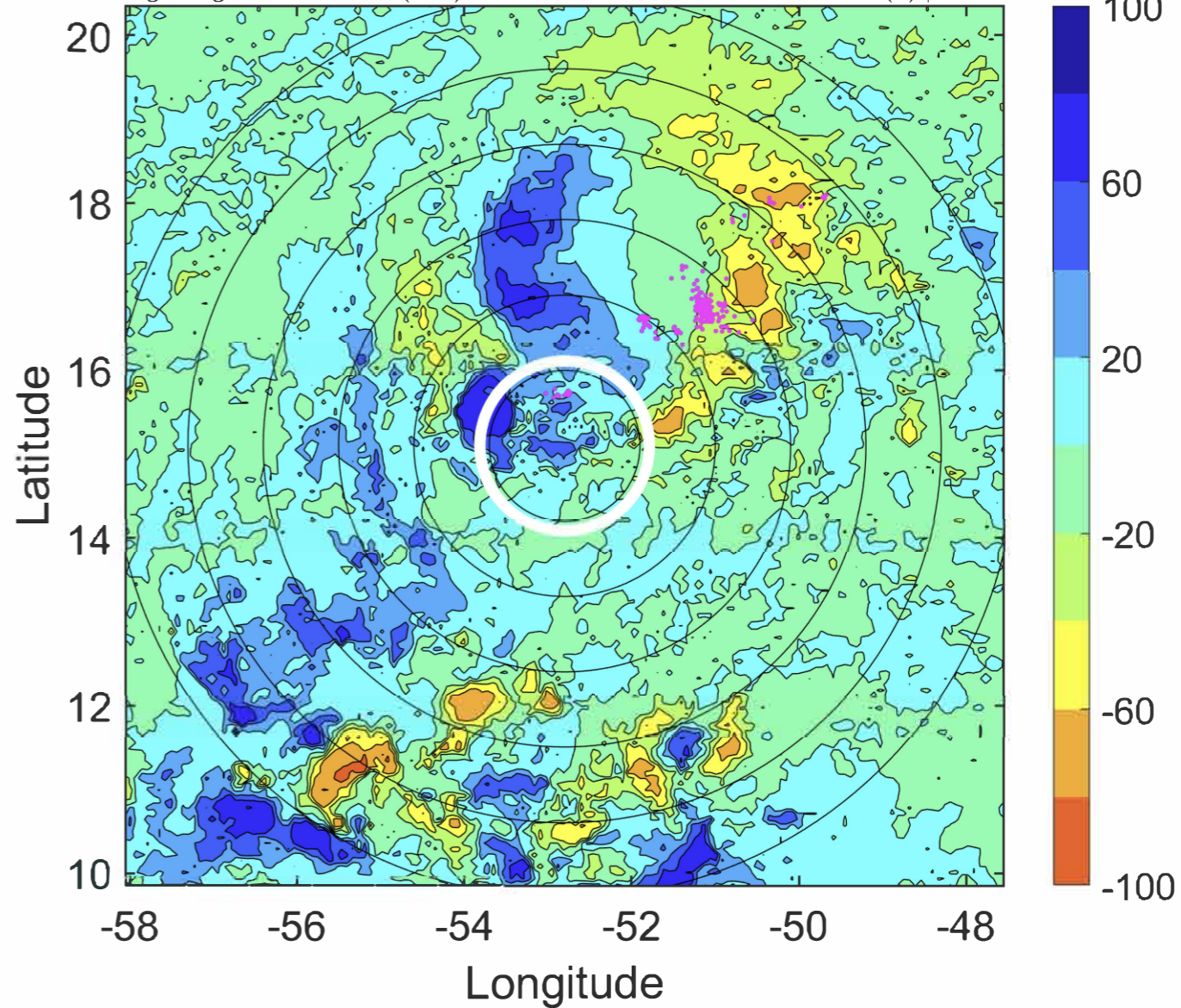
$\Delta$ t: 2020081406 (2.5 LT) - 2020081400 (20.6 LT)

Lightning: 2.5 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 35 kt TS

S: 2.3 m s<sup>-1</sup> (L) | H: 86°





### IR BT & Lightning

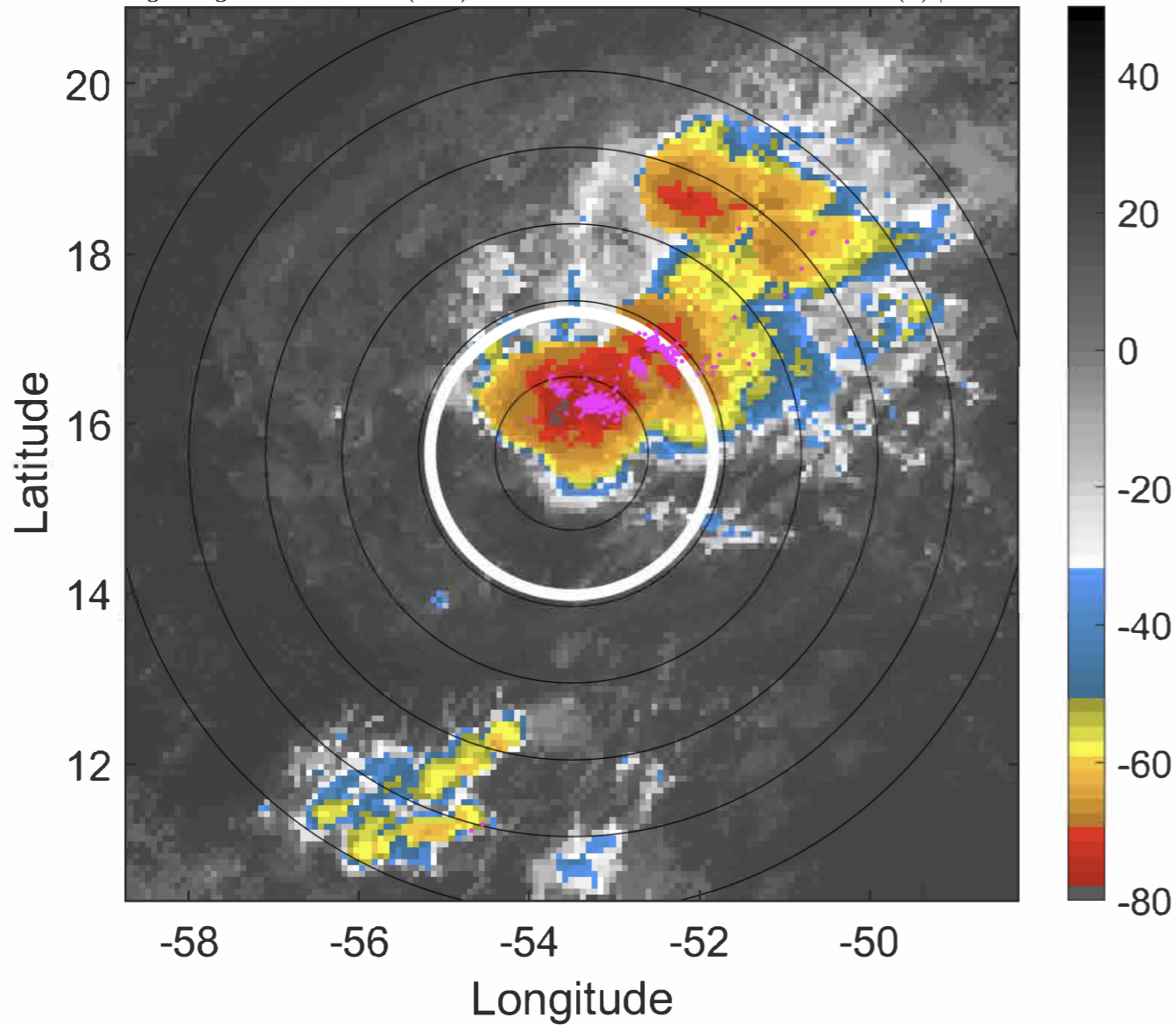
t: 2020081409 (5.4 LT)

Lightning: 5.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 35 kt TS

S: 2.7 m s<sup>-1</sup> (L) | H: 89°



### 6-h IR BT Differences & Lightning

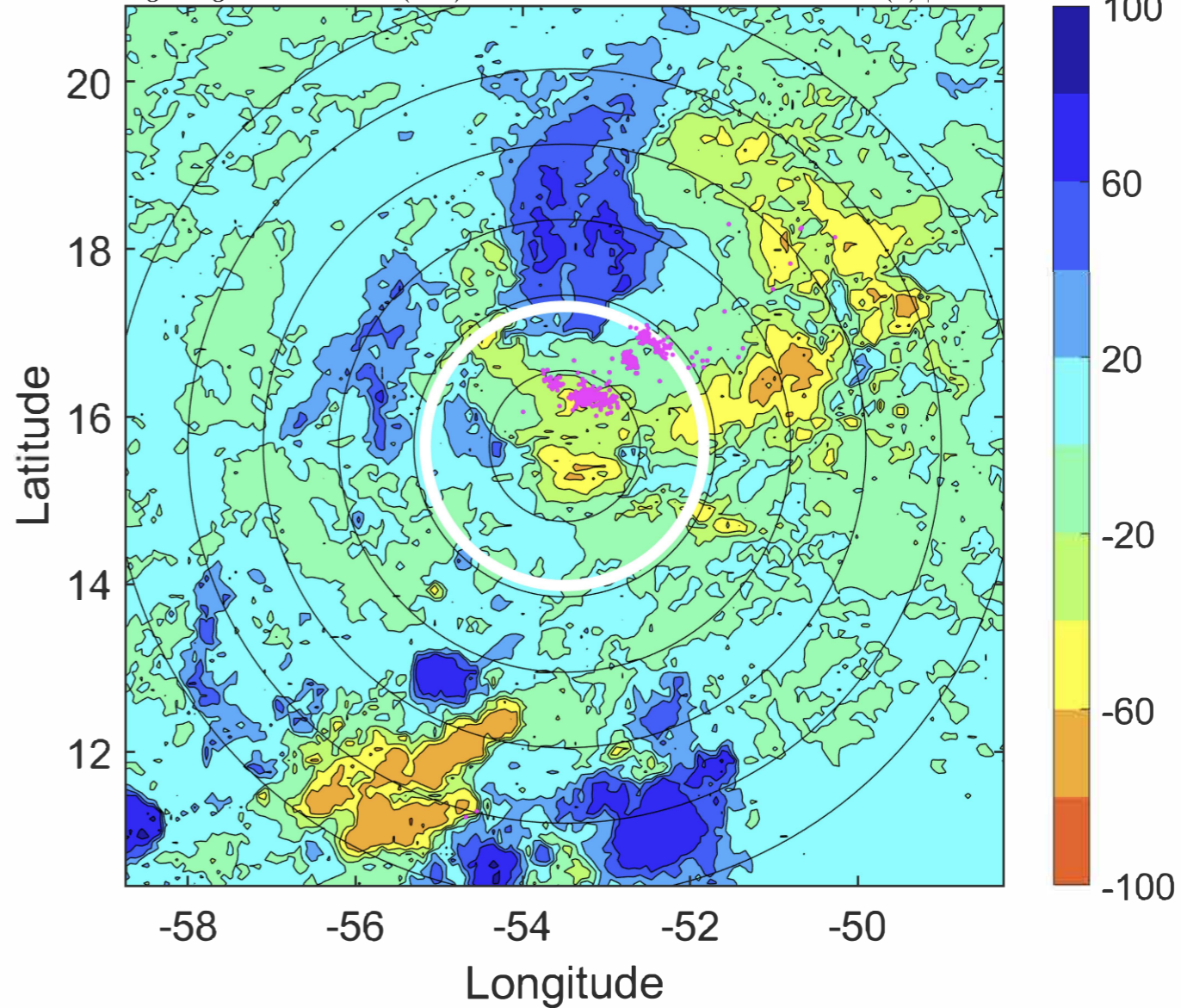
$\Delta$ t: 2020081409 (5.4 LT) - 2020081403 (23.5 LT)

Lightning: 5.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 35 kt TS

S: 2.7 m s<sup>-1</sup> (L) | H: 89°





### IR BT & Lightning

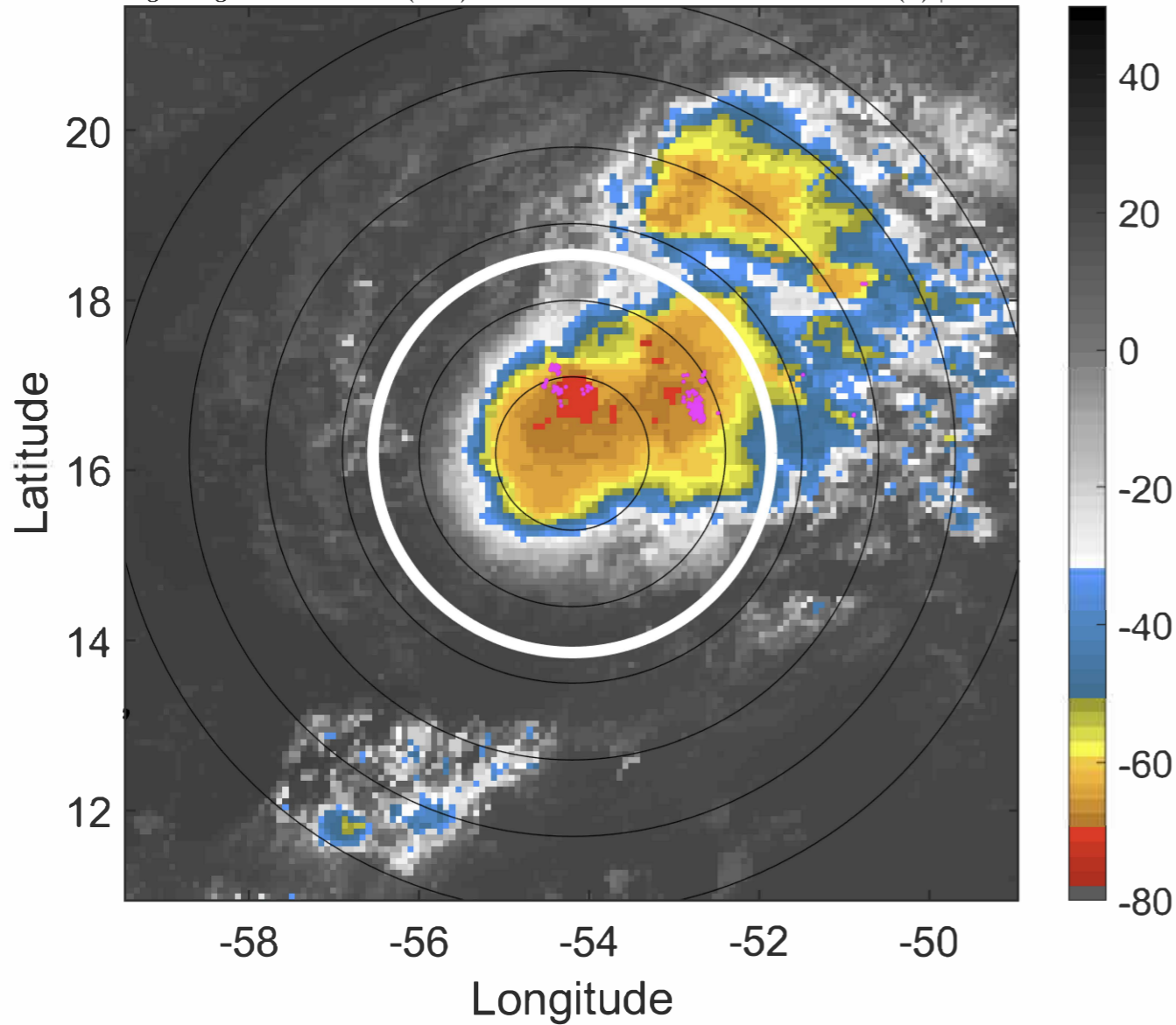
t: 2020081412 (8.4 LT)

Lightning: 8.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 35 kt TS

S: 3 m s<sup>-1</sup> (L) | H: 92°



### 6-h IR BT Differences & Lightning

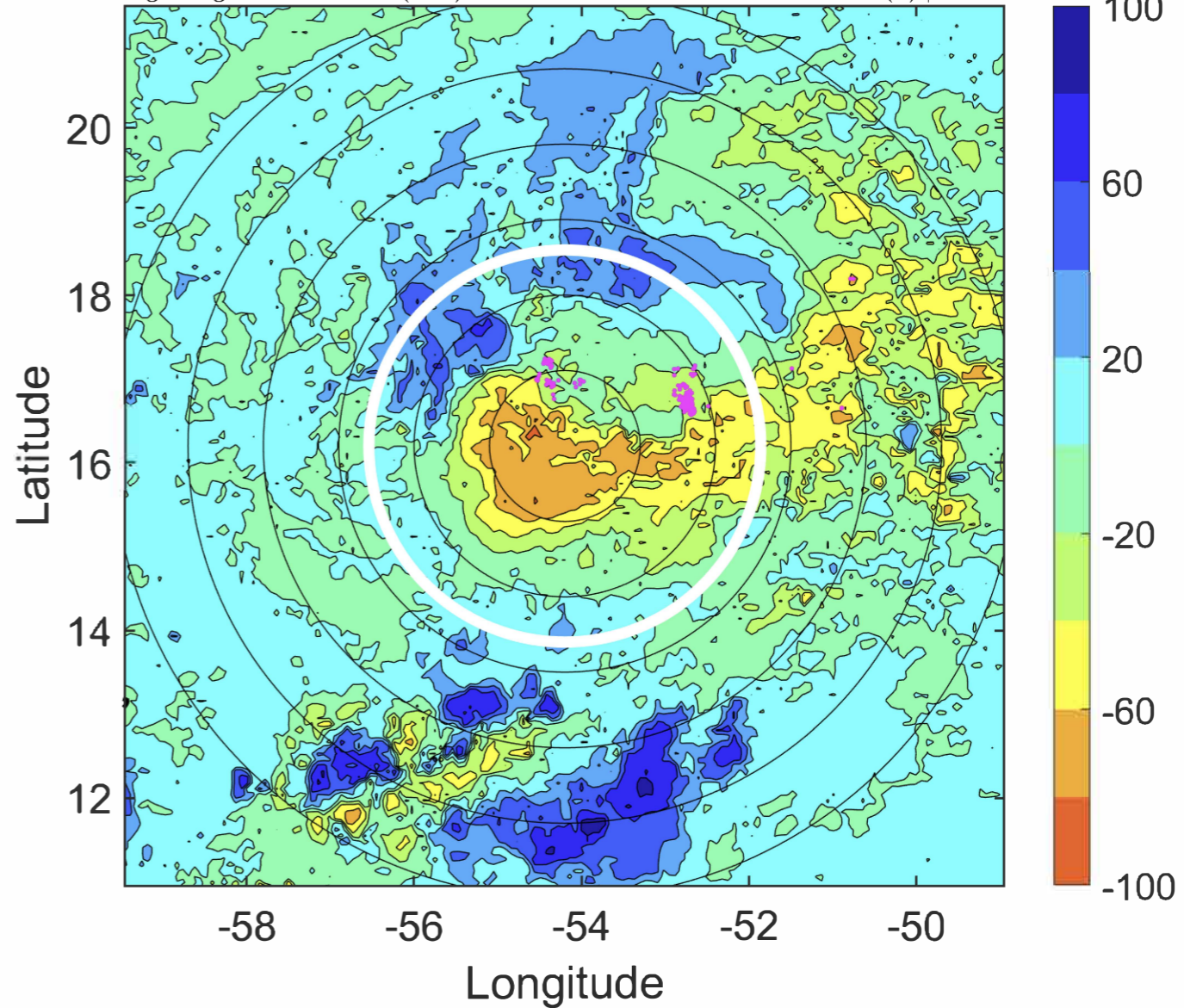
$\Delta$ t: 2020081412 (8.4 LT) - 2020081406 (2.5 LT)

Lightning: 8.4 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 35 kt TS

S: 3 m s<sup>-1</sup> (L) | H: 92°





### IR BT & Lightning

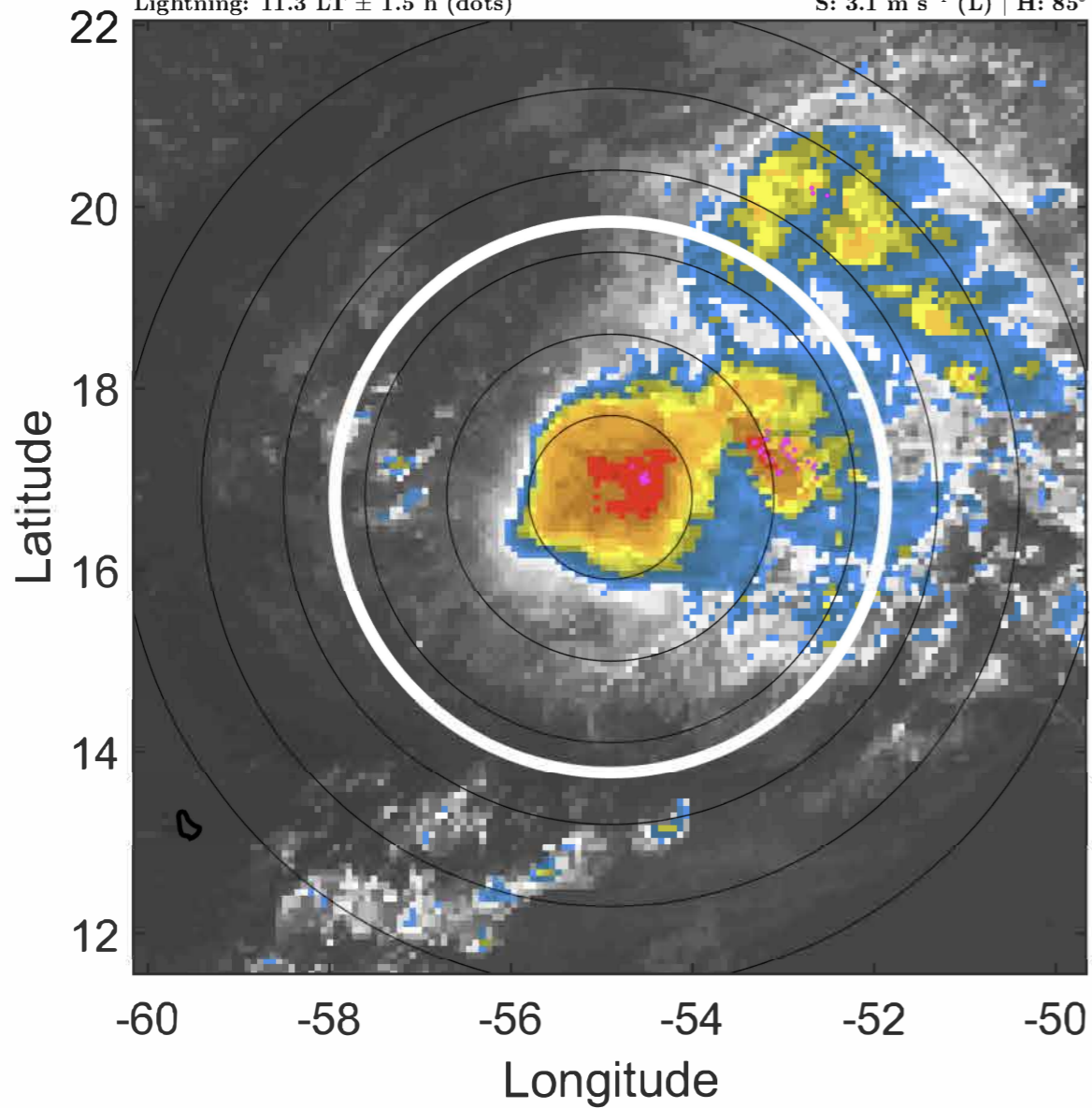
t: 2020081415 (11.3 LT)

Lightning: 11.3 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 37.5 kt TS

S: 3.1 m s<sup>-1</sup> (L) | H: 85°



### 6-h IR BT Differences & Lightning

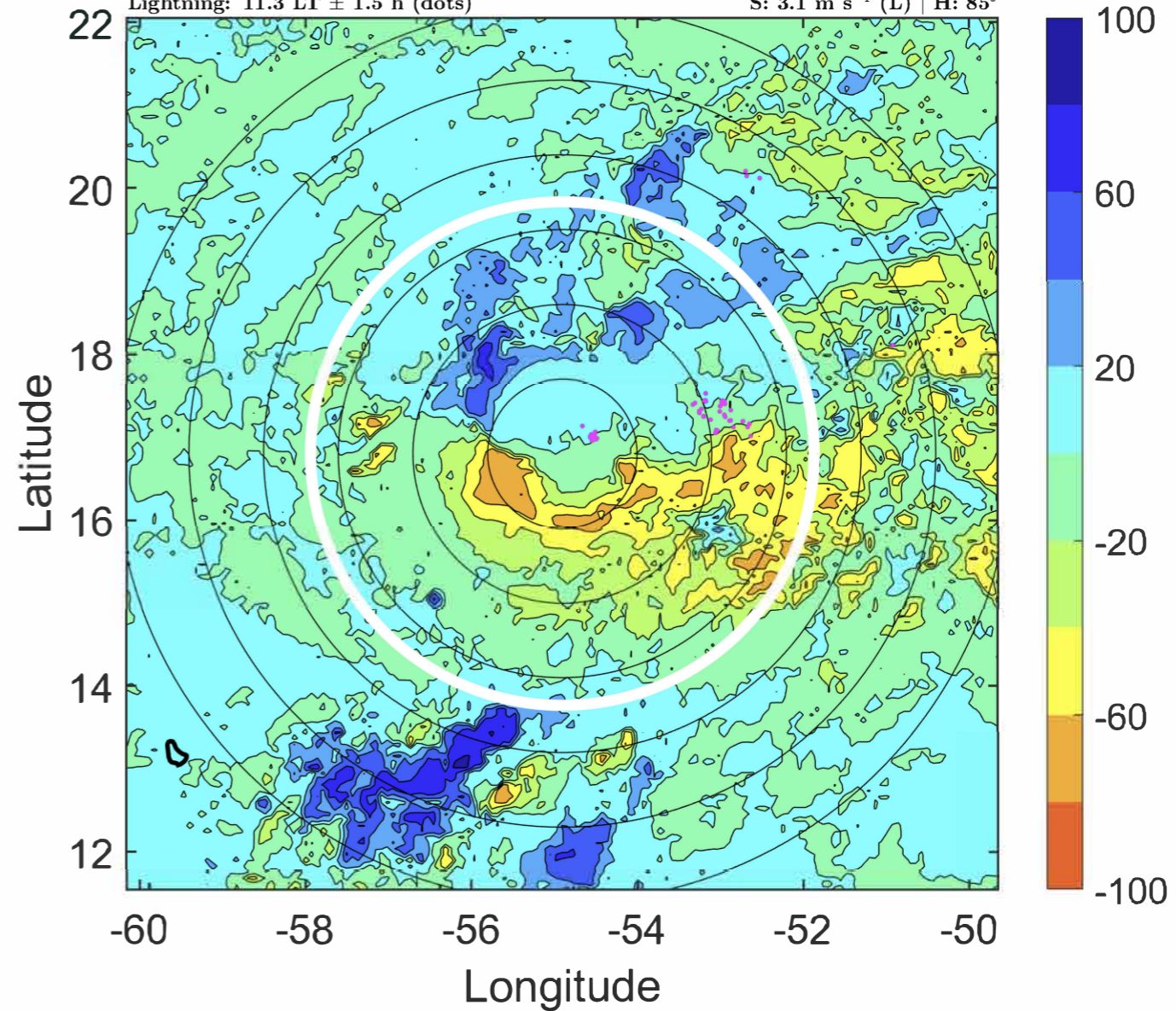
$\Delta$ t: 2020081415 (11.3 LT) - 2020081409 (5.4 LT)

Lightning: 11.3 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 37.5 kt TS

S: 3.1 m s<sup>-1</sup> (L) | H: 85°





### IR BT & Lightning

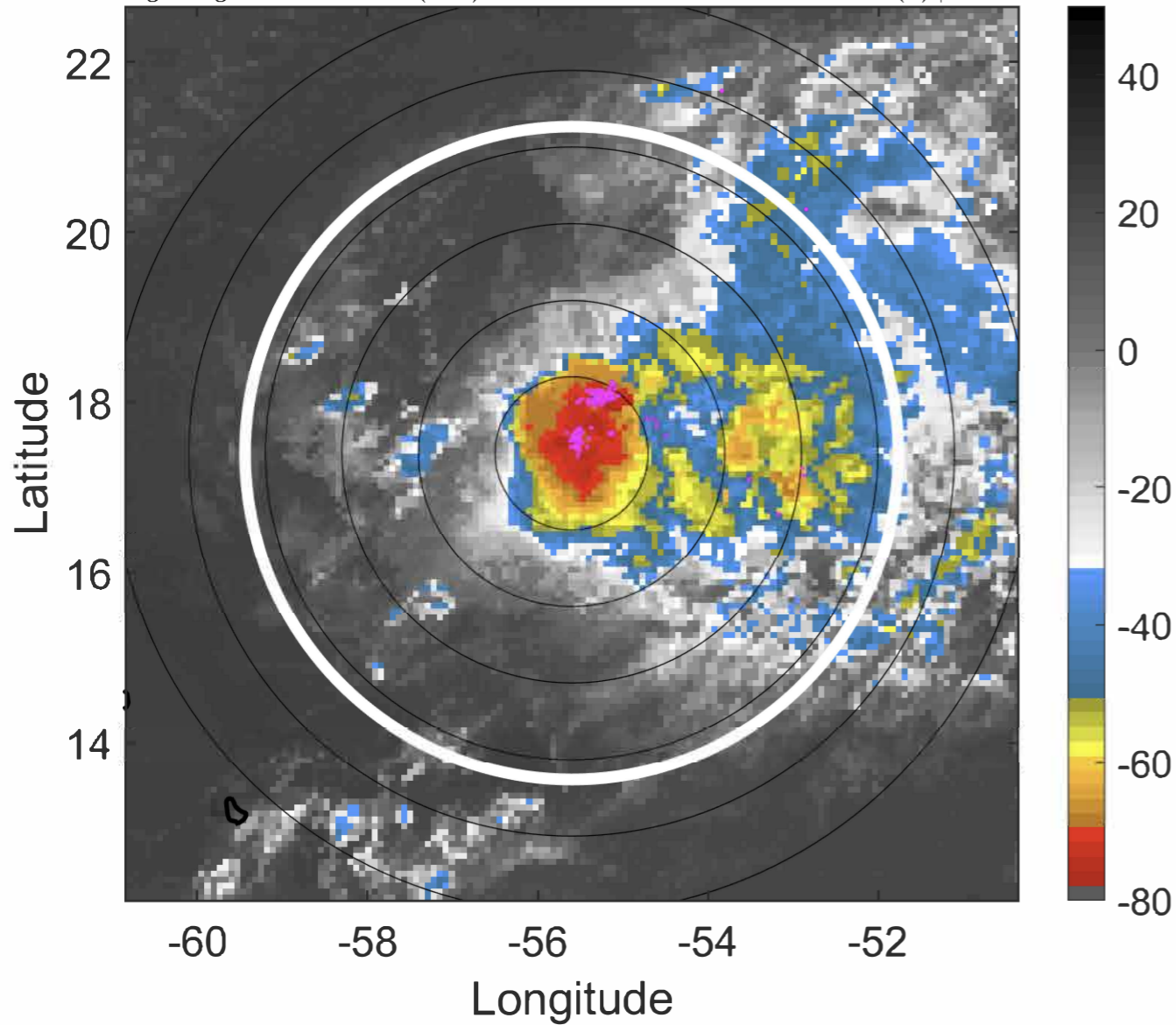
t: 2020081418 (14.3 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 40 kt TS

S: 3.2 m s<sup>-1</sup> (L) | H: 78°



### 6-h IR BT Differences & Lightning

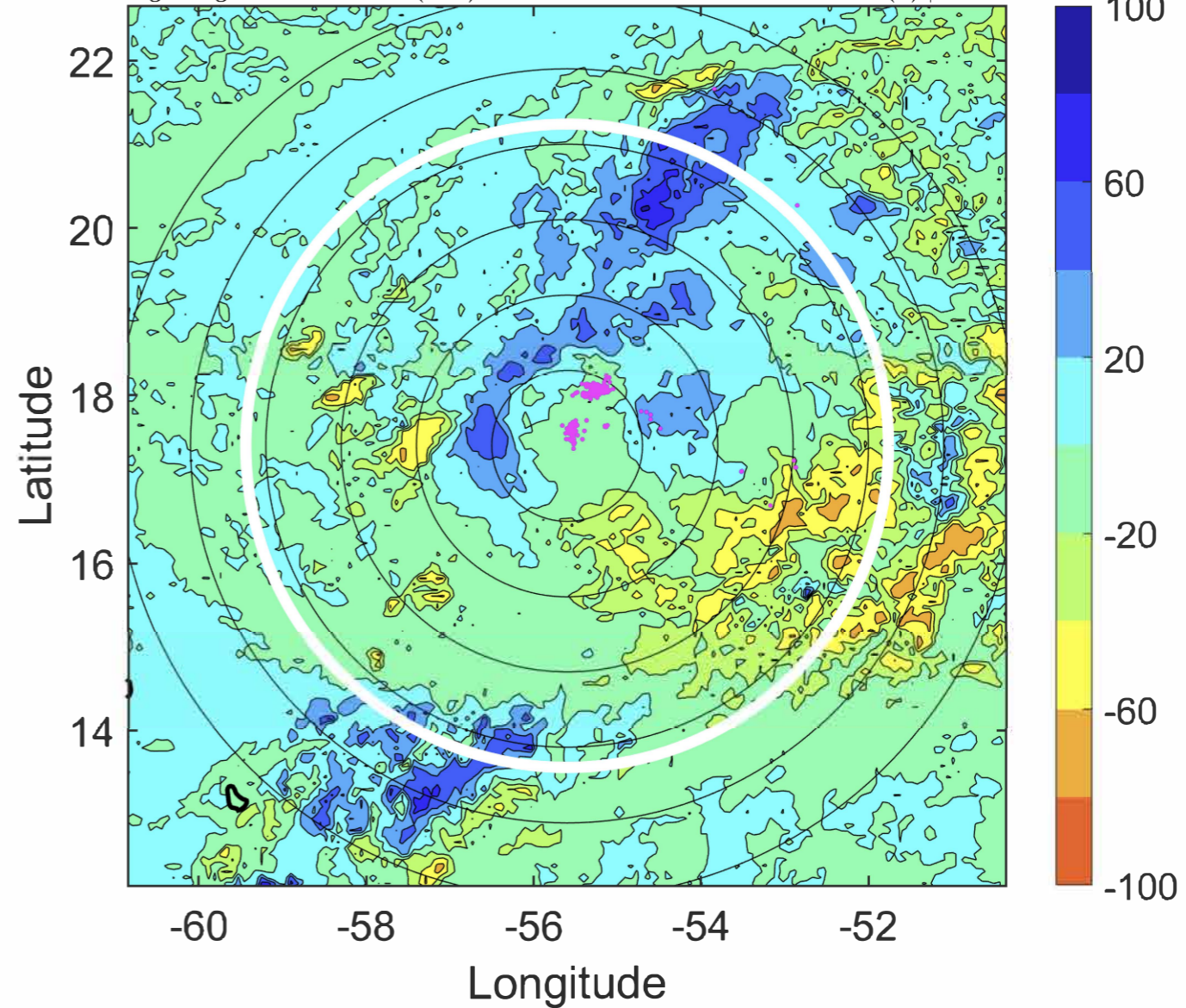
$\Delta$ t: 2020081418 (14.3 LT) - 2020081412 (8.4 LT)

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

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 40 kt TS

S: 3.2 m s<sup>-1</sup> (L) | H: 78°





### IR BT & Lightning

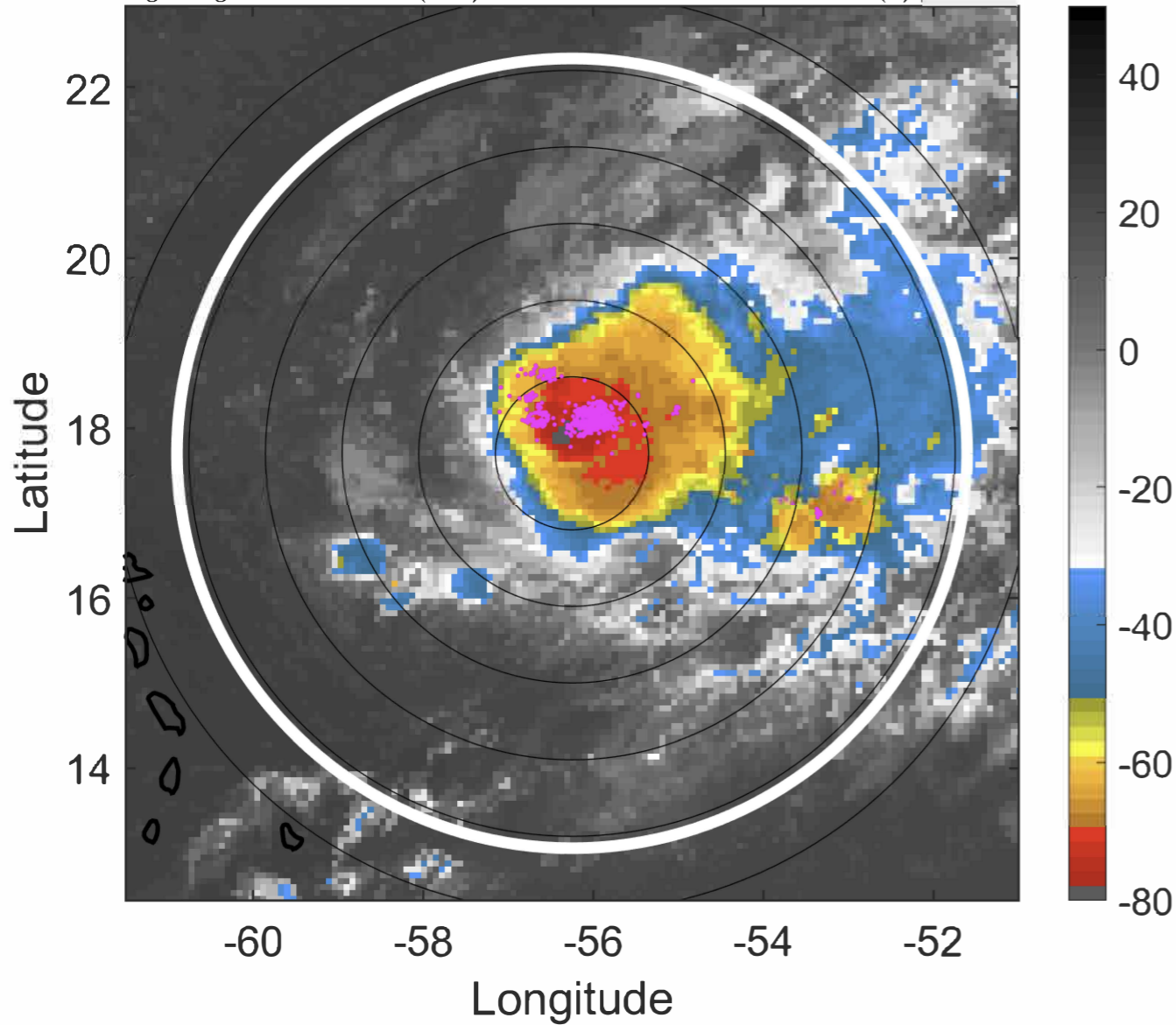
t: 2020081421 (17.3 LT)

Lightning: 17.3 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 40 kt TS

S: 4.2 m s<sup>-1</sup> (L) | H: 74.5°



### 6-h IR BT Differences & Lightning

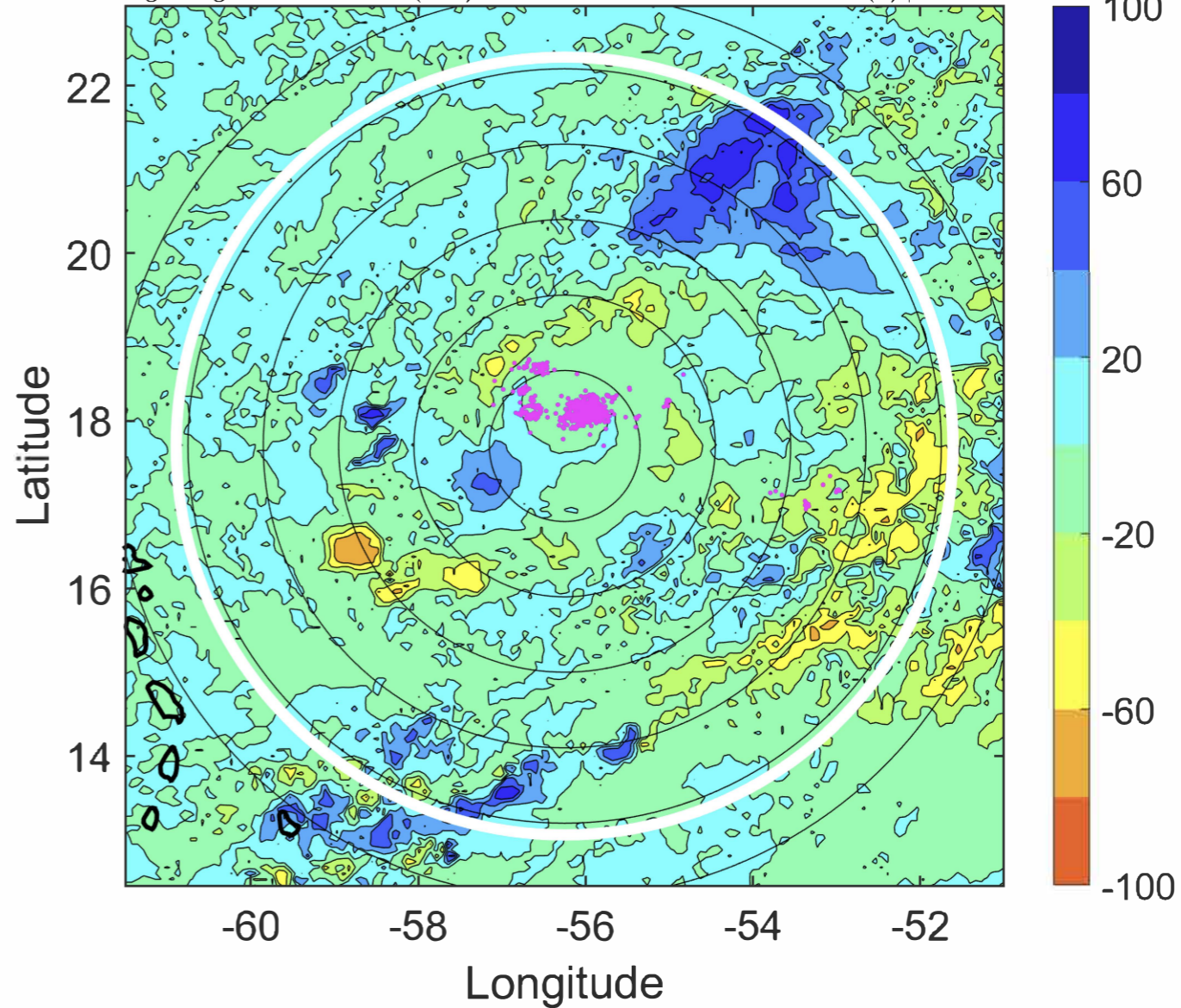
$\Delta$ t: 2020081421 (17.3 LT) - 2020081415 (11.3 LT)

Lightning: 17.3 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 40 kt TS

S: 4.2 m s<sup>-1</sup> (L) | H: 74.5°





### IR BT & Lightning

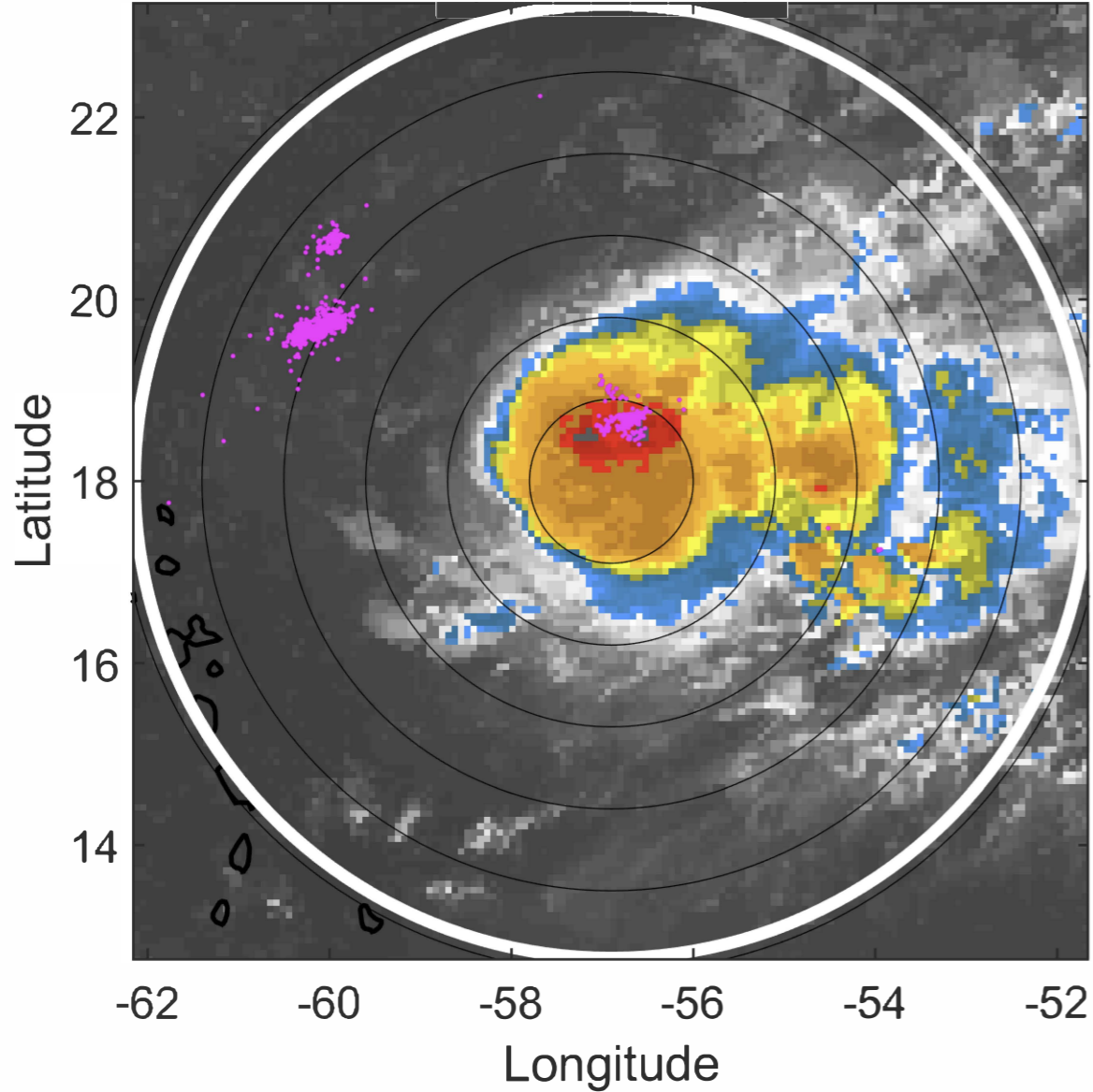
t: 2020081500 (20.2 LT)

Lightning: 20.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 40 kt TS

S: 5.2 m s<sup>-1</sup> (M) | H: 71°



### 6-h IR BT Differences & Lightning

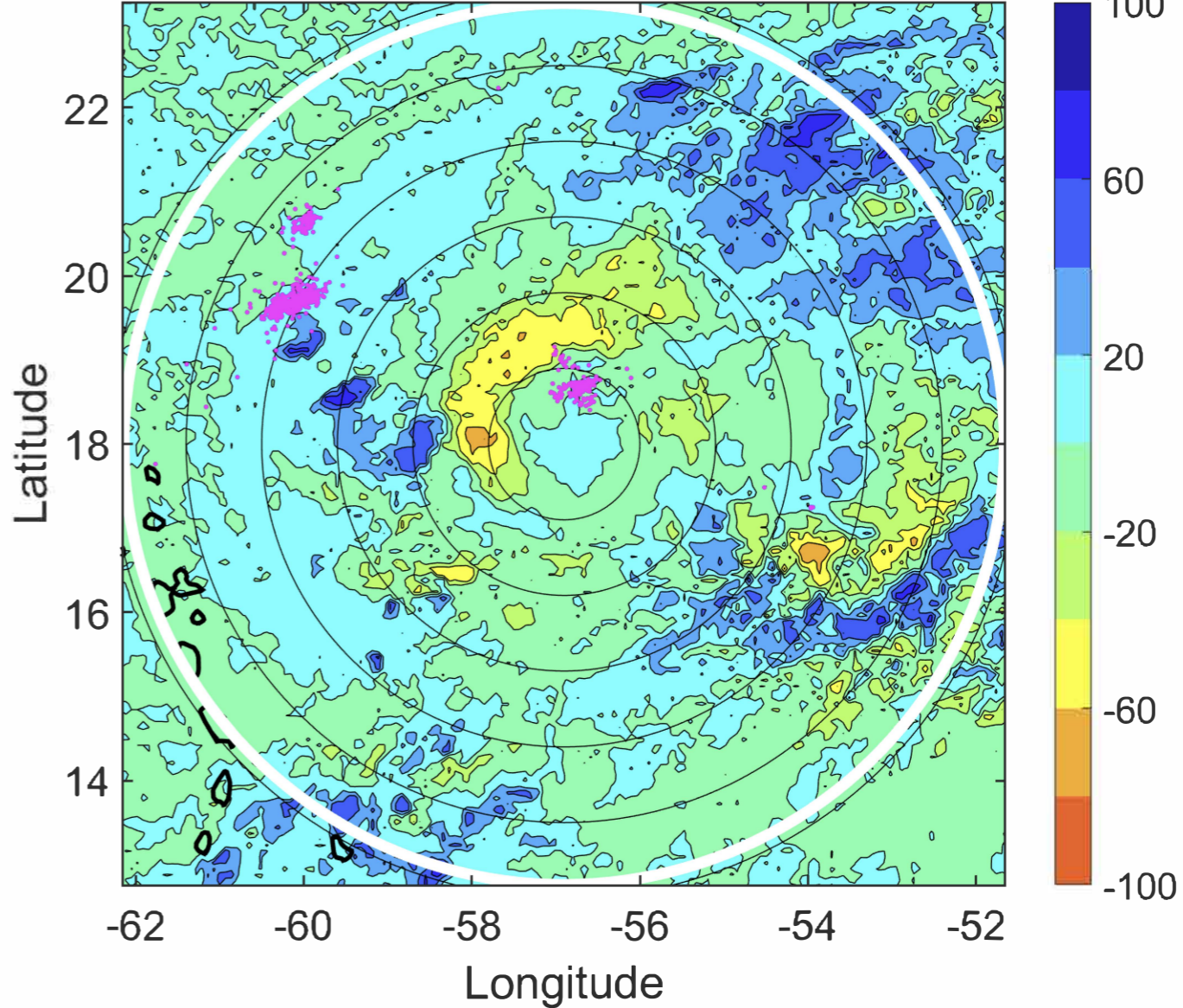
$\Delta$ t: 2020081500 (20.2 LT) - 2020081418 (14.3 LT)

Lightning: 20.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 40 kt TS

S: 5.2 m s<sup>-1</sup> (M) | H: 71°





### IR BT & Lightning

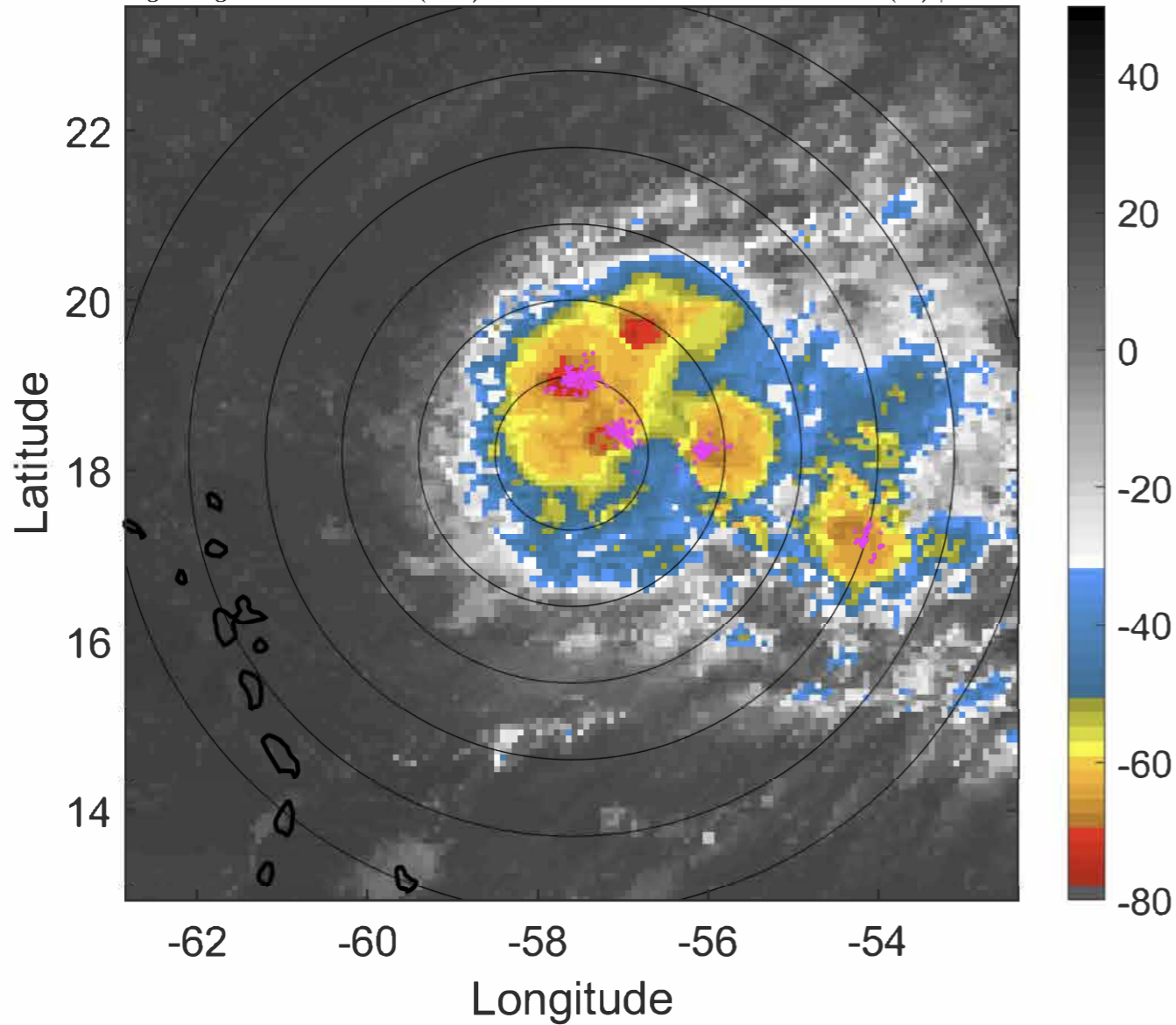
t: 2020081503 (23.2 LT)

Lightning: 23.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 40 kt TS

S: 5.5 m s<sup>-1</sup> (M) | H: 72°



### 6-h IR BT Differences & Lightning

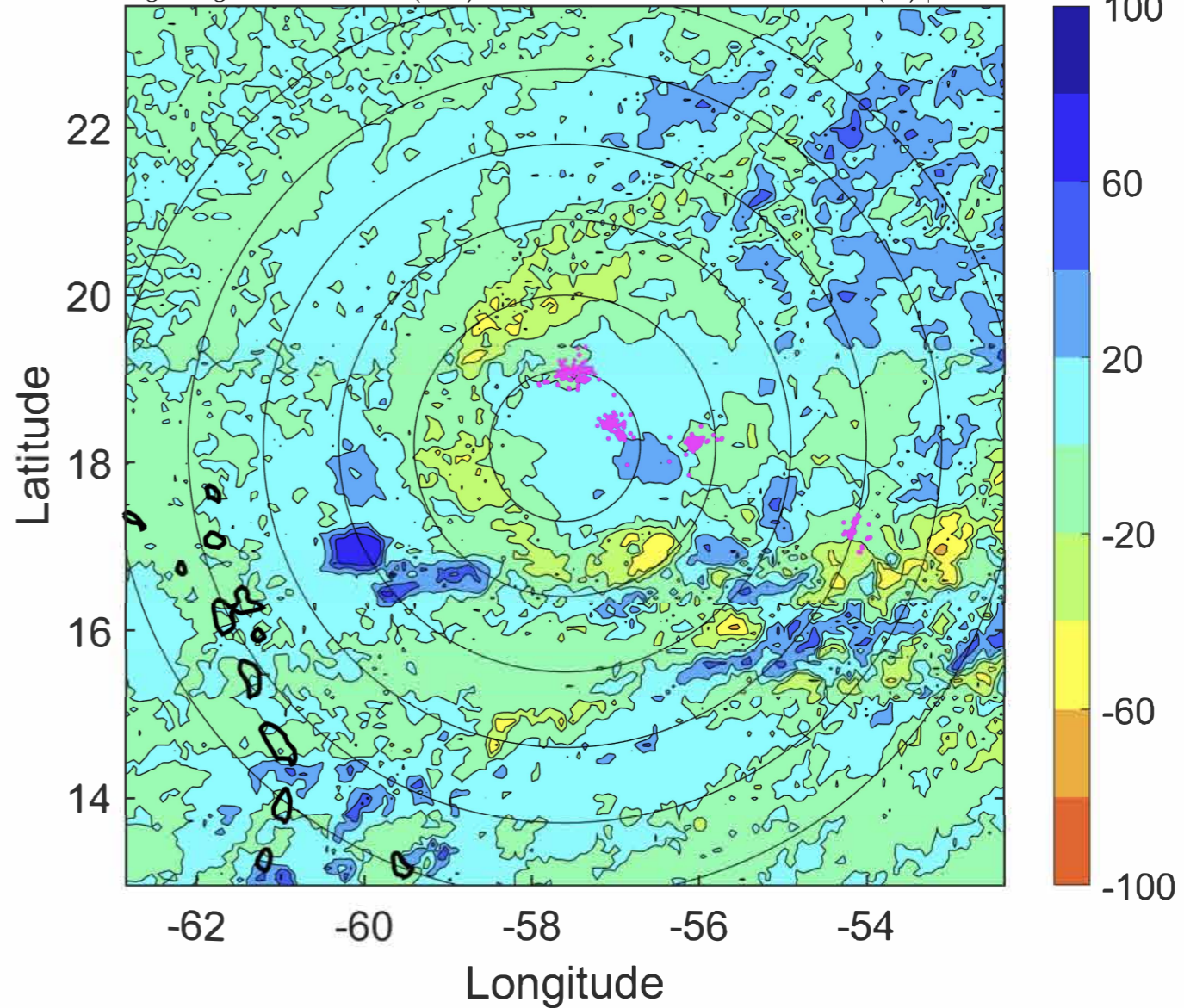
$\Delta$ t: 2020081503 (23.2 LT) - 2020081421 (17.3 LT)

Lightning: 23.2 LT  $\pm$  1.5 h (dots)

PT: SLCP | EA: INACT

11L (JOSEPHINE) | 40 kt TS

S: 5.5 m s<sup>-1</sup> (M) | H: 72°





### IR BT & Lightning

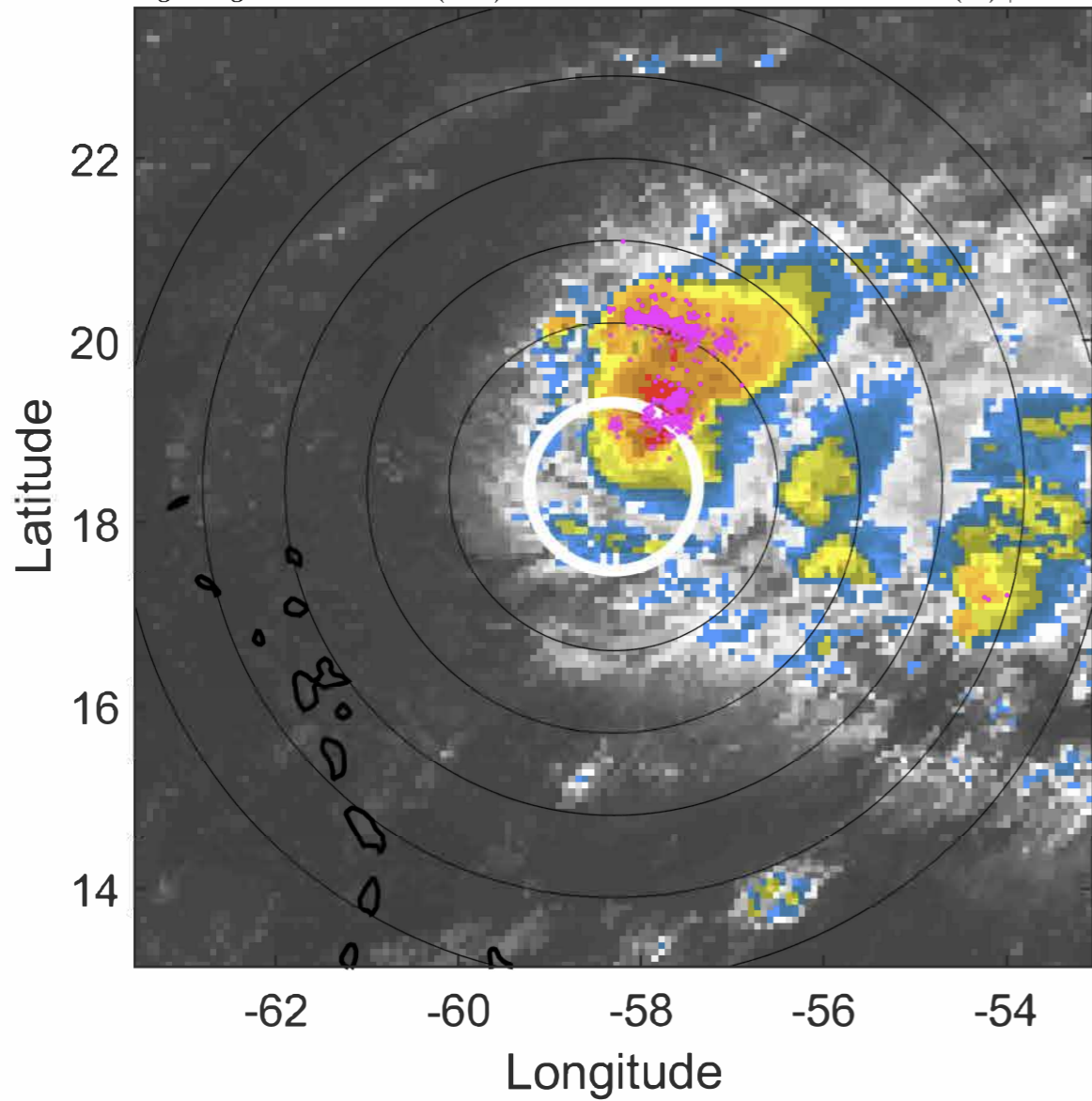
t: 2020081506 (2.1 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 40 kt TS

S: 5.7 m s<sup>-1</sup> (M) | H: 73°



### 6-h IR BT Differences & Lightning

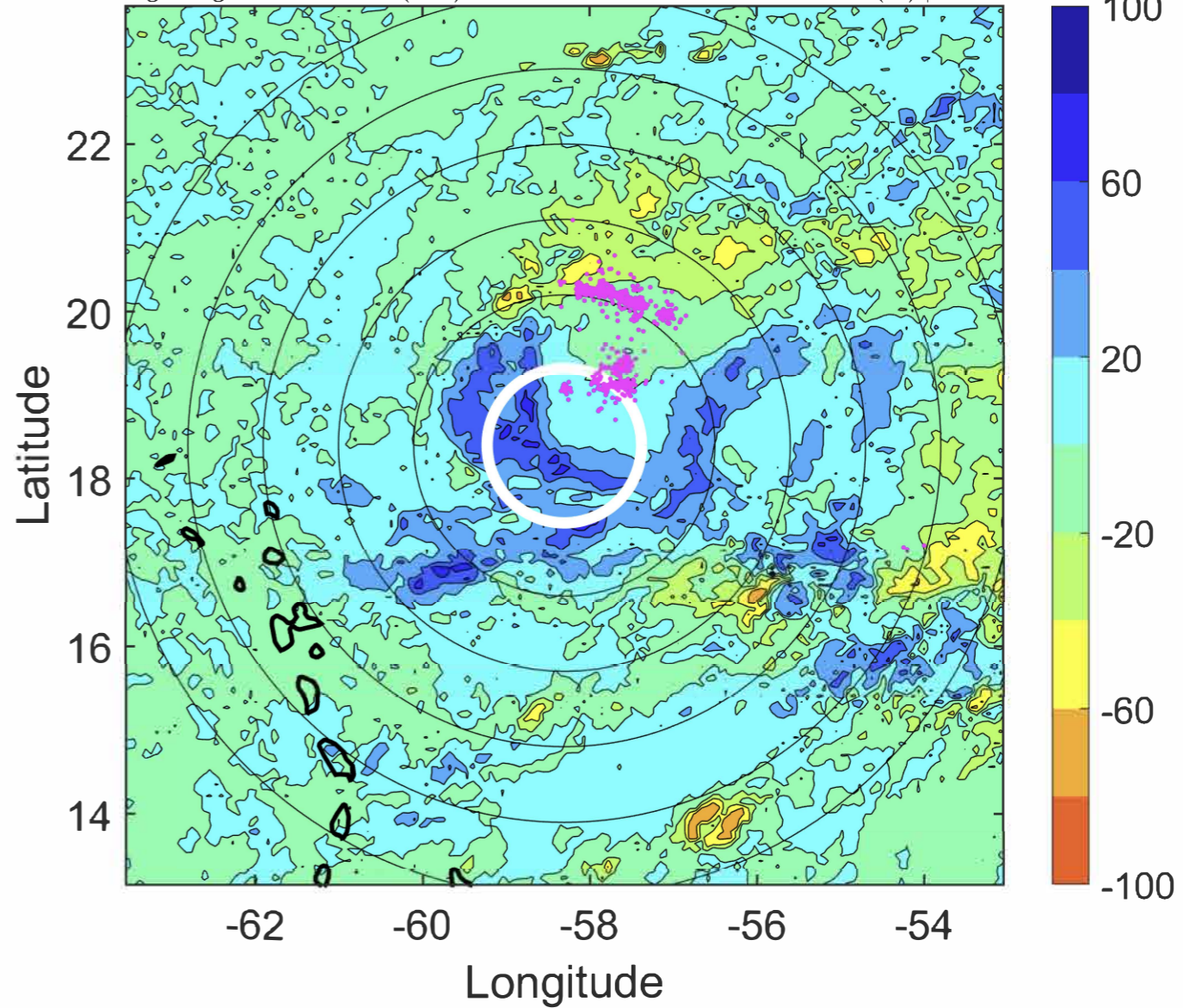
$\Delta$ t: 2020081506 (2.1 LT) - 2020081500 (20.2 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 40 kt TS

S: 5.7 m s<sup>-1</sup> (M) | H: 73°





### IR BT & Lightning

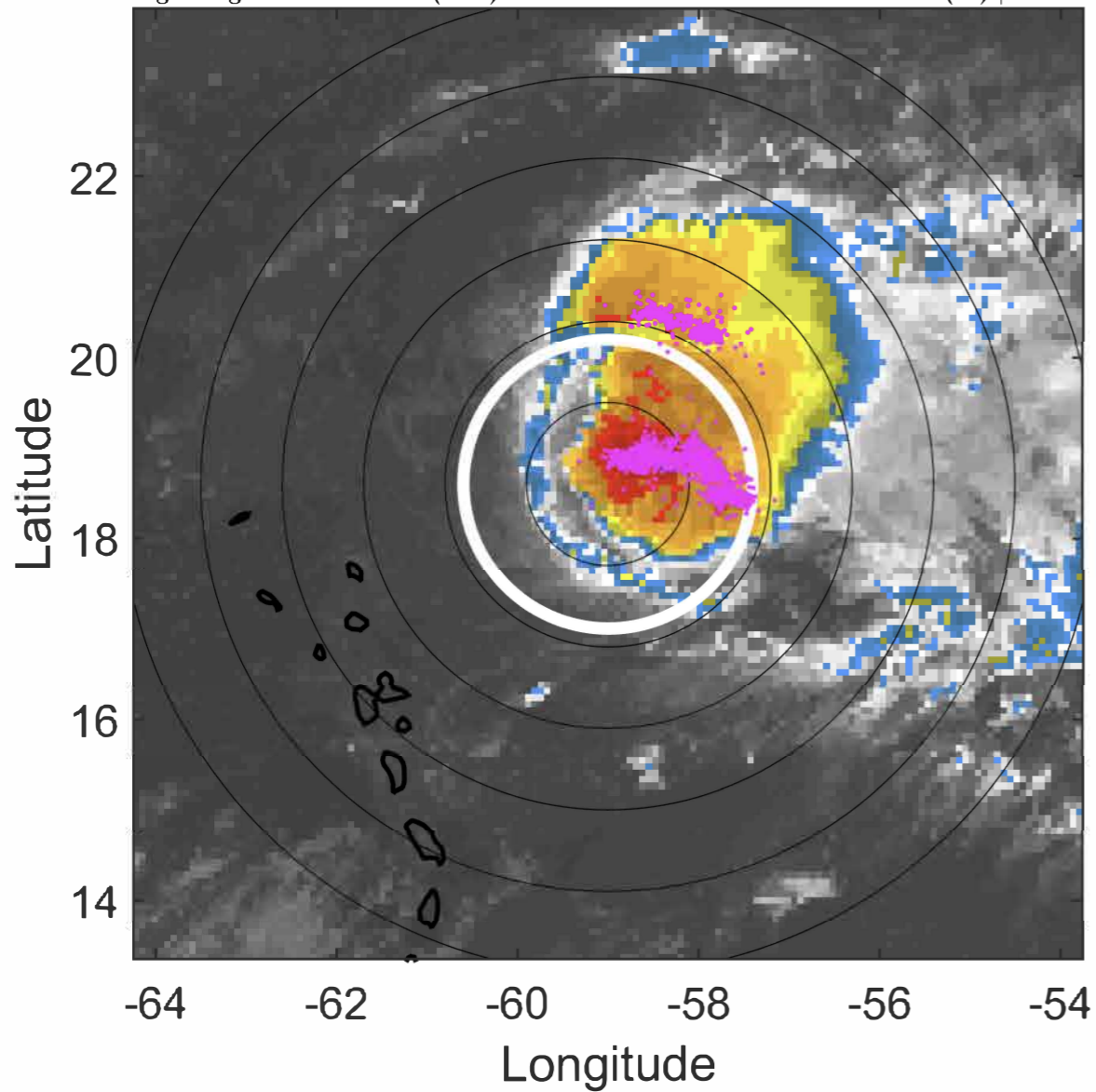
t: 2020081509 (5.1 LT)

Lightning: 5.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 37.5 kt TS

S: 6.2 m s<sup>-1</sup> (M) | H: 76°



### 6-h IR BT Differences & Lightning

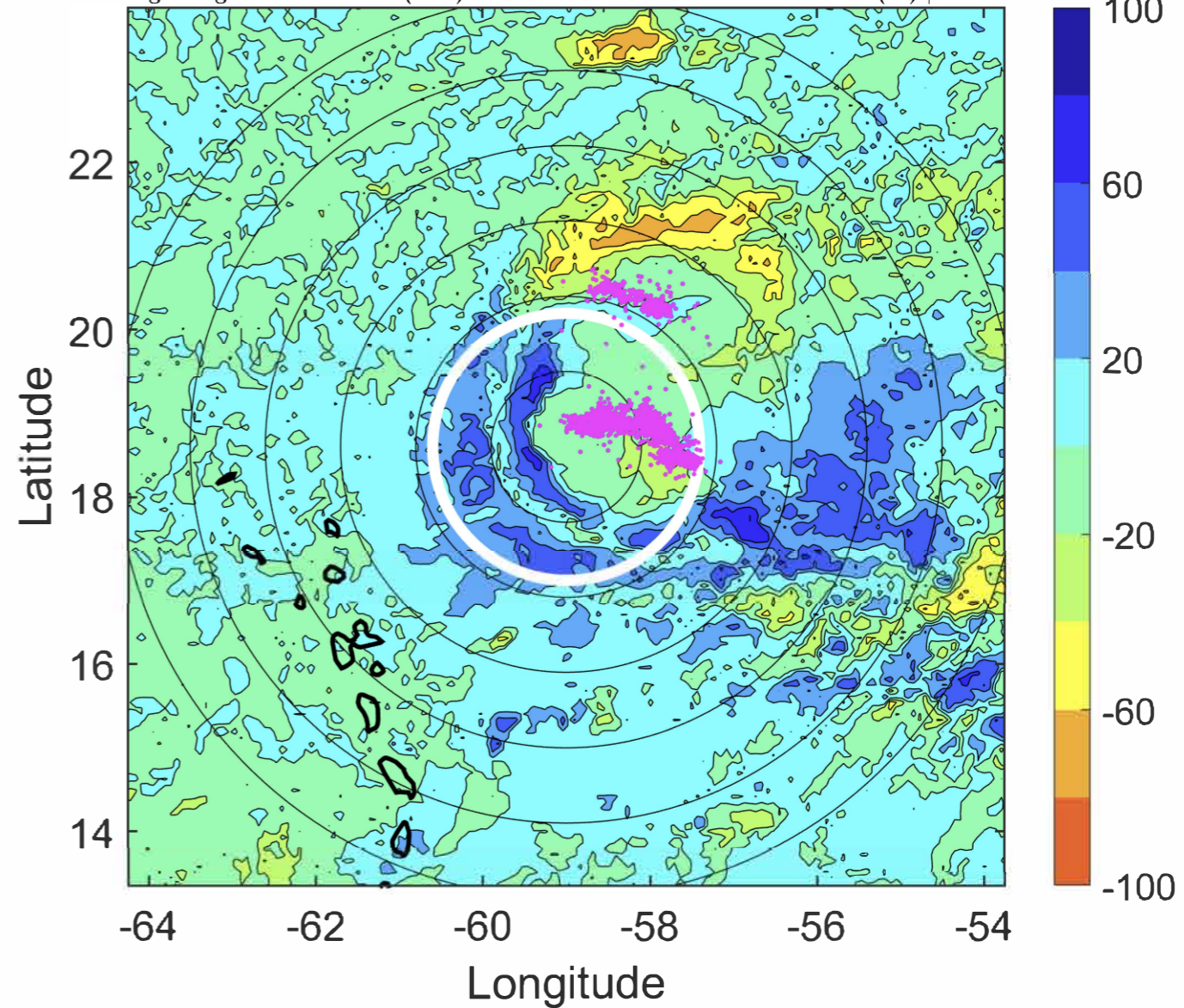
$\Delta$ t: 2020081509 (5.1 LT) - 2020081503 (23.2 LT)

Lightning: 5.1 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 37.5 kt TS

S: 6.2 m s<sup>-1</sup> (M) | H: 76°





### IR BT & Lightning

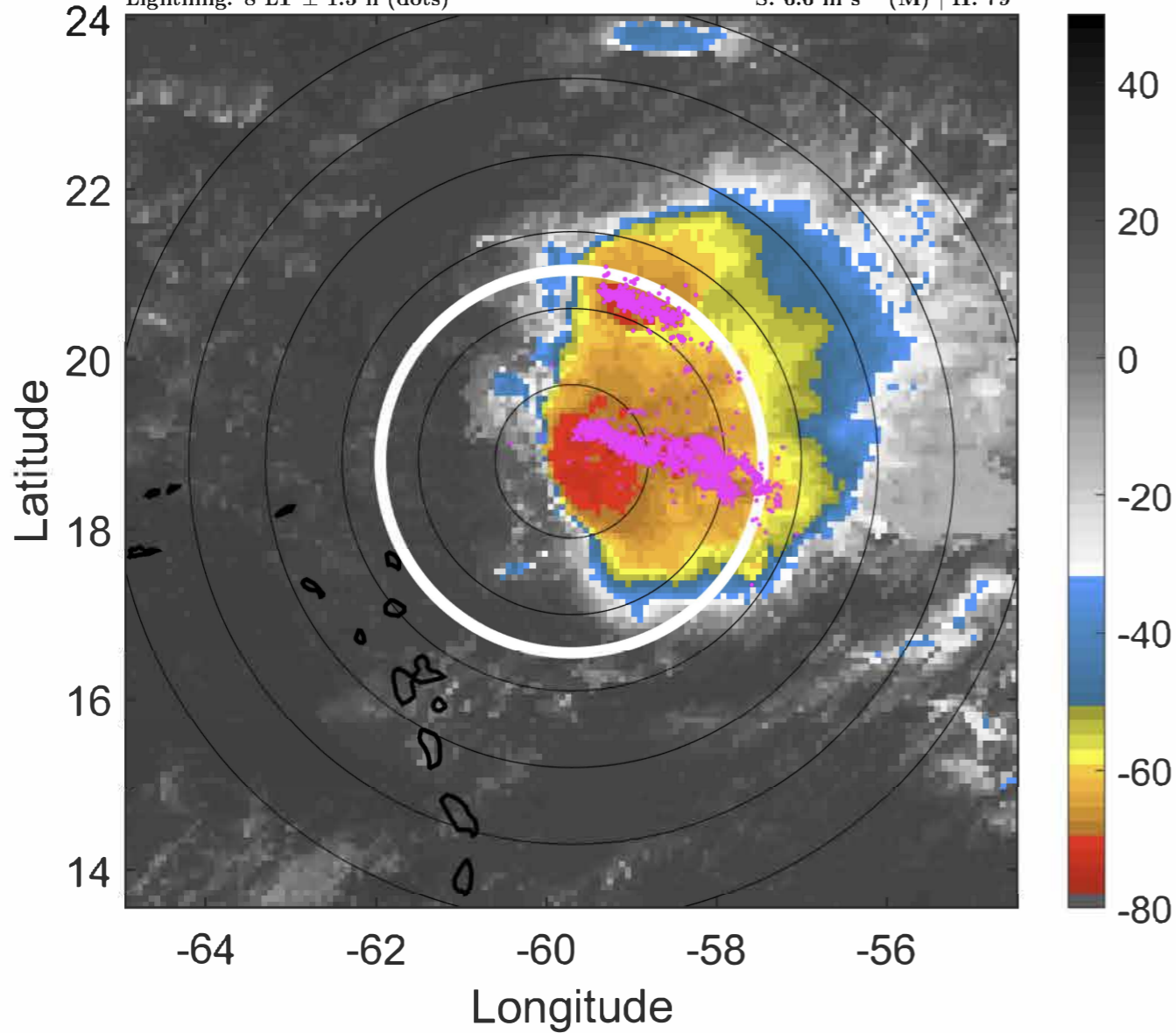
t: 2020081512 (8 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 35 kt TS

S: 6.6 m s<sup>-1</sup> (M) | H: 79°



### 6-h IR BT Differences & Lightning

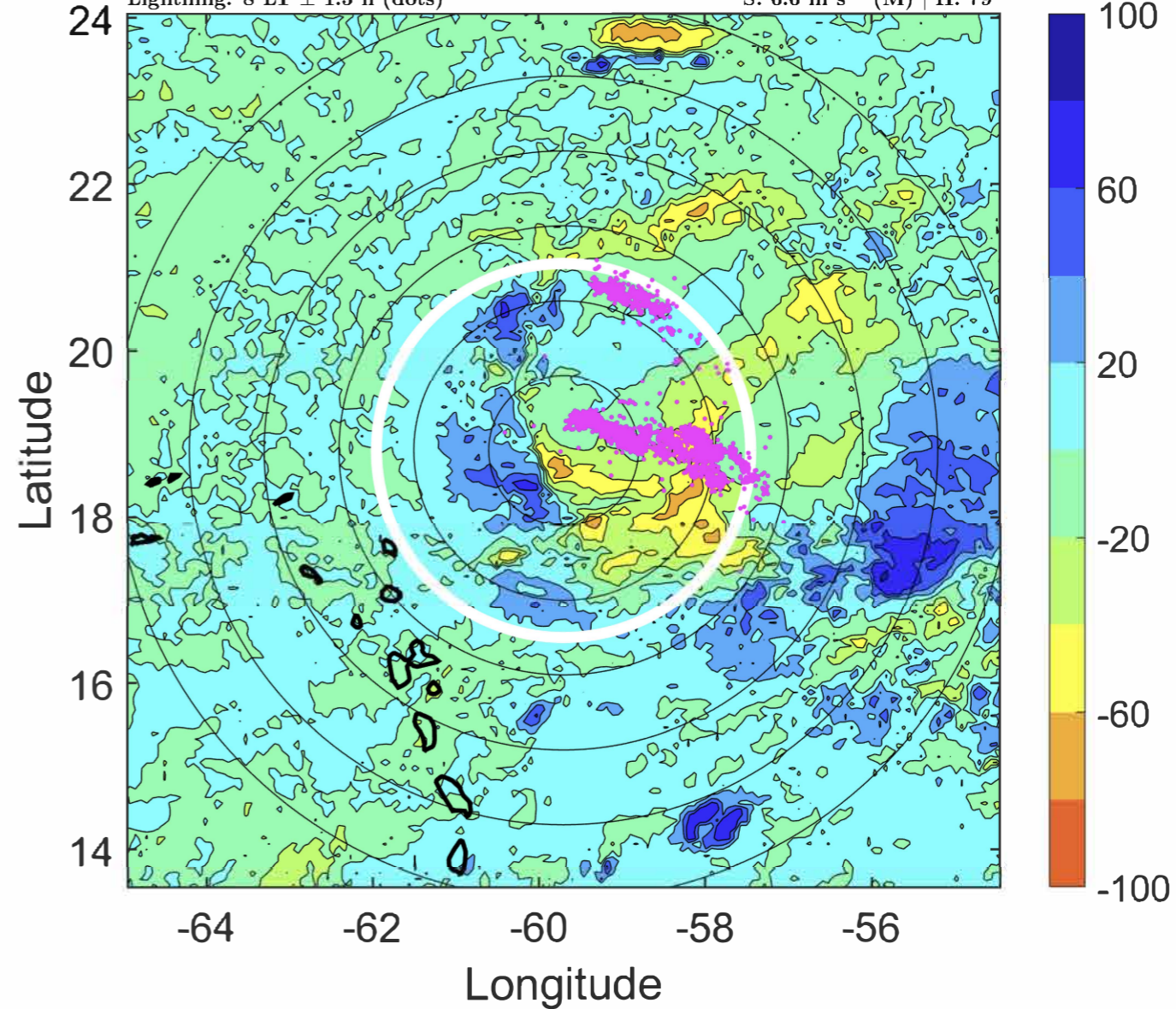
$\Delta$ t: 2020081512 (8 LT) - 2020081506 (2.1 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 35 kt TS

S: 6.6 m s<sup>-1</sup> (M) | H: 79°





### IR BT & Lightning

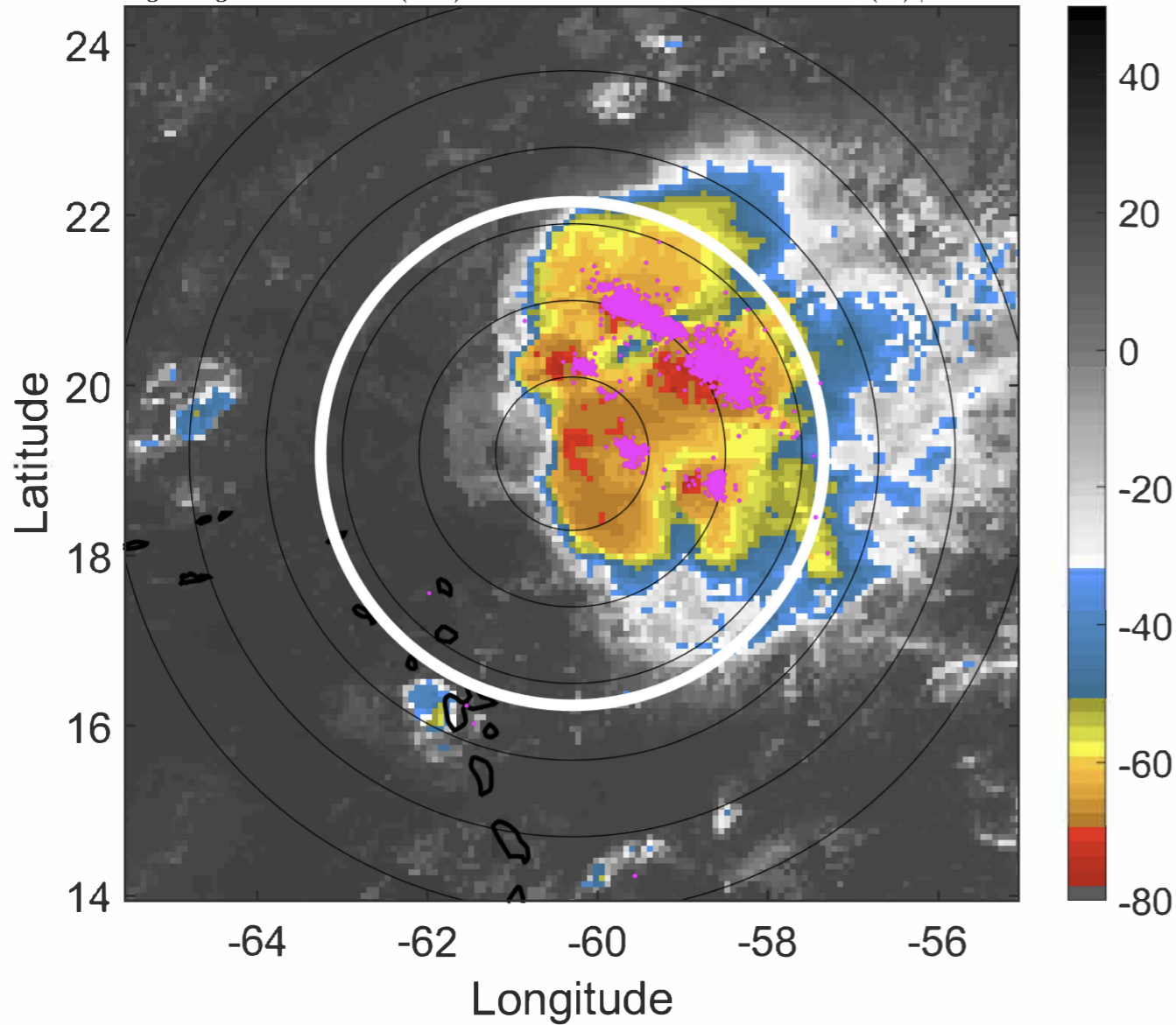
t: 2020081515 (11 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 35 kt TS

S: 6.4 m s<sup>-1</sup> (M) | H: 78.5°



### 6-h IR BT Differences & Lightning

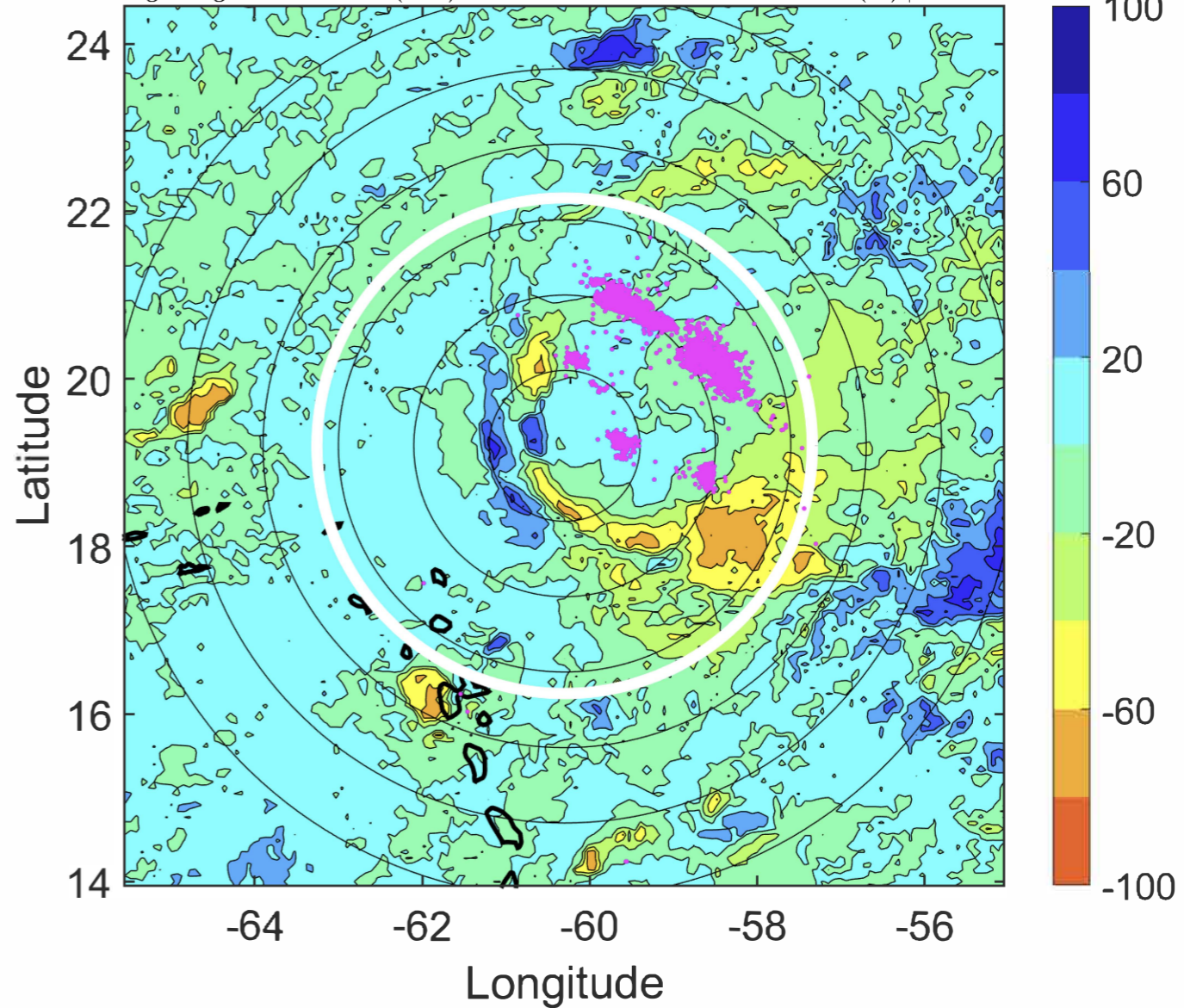
$\Delta$ t: 2020081515 (11 LT) - 2020081509 (5.1 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 35 kt TS

S: 6.4 m s<sup>-1</sup> (M) | H: 78.5°





### IR BT & Lightning

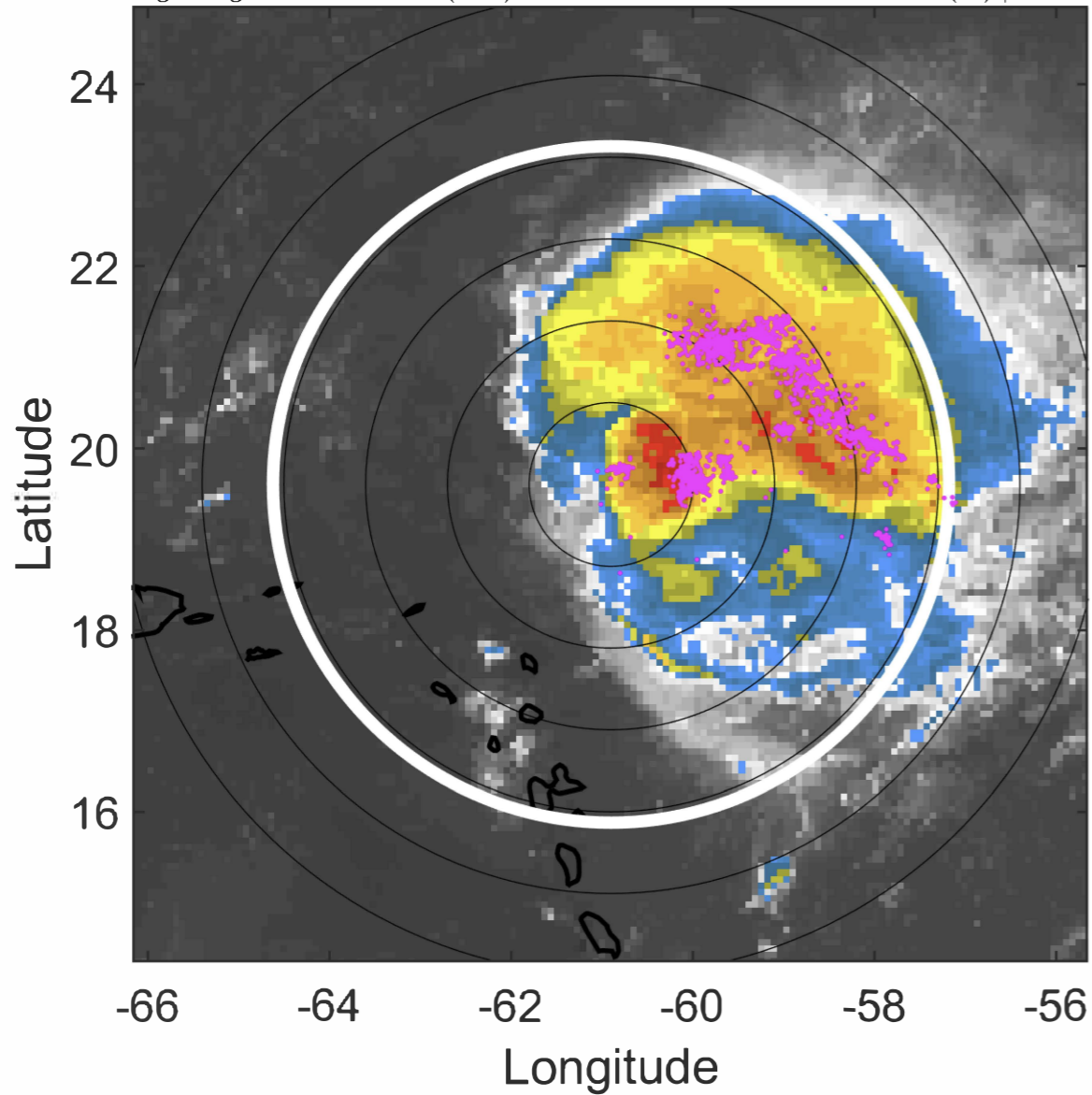
t: 2020081518 (13.9 LT)

Lightning: 13.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 35 kt TS

S: 6.1 m s<sup>-1</sup> (M) | H: 78°



### 6-h IR BT Differences & Lightning

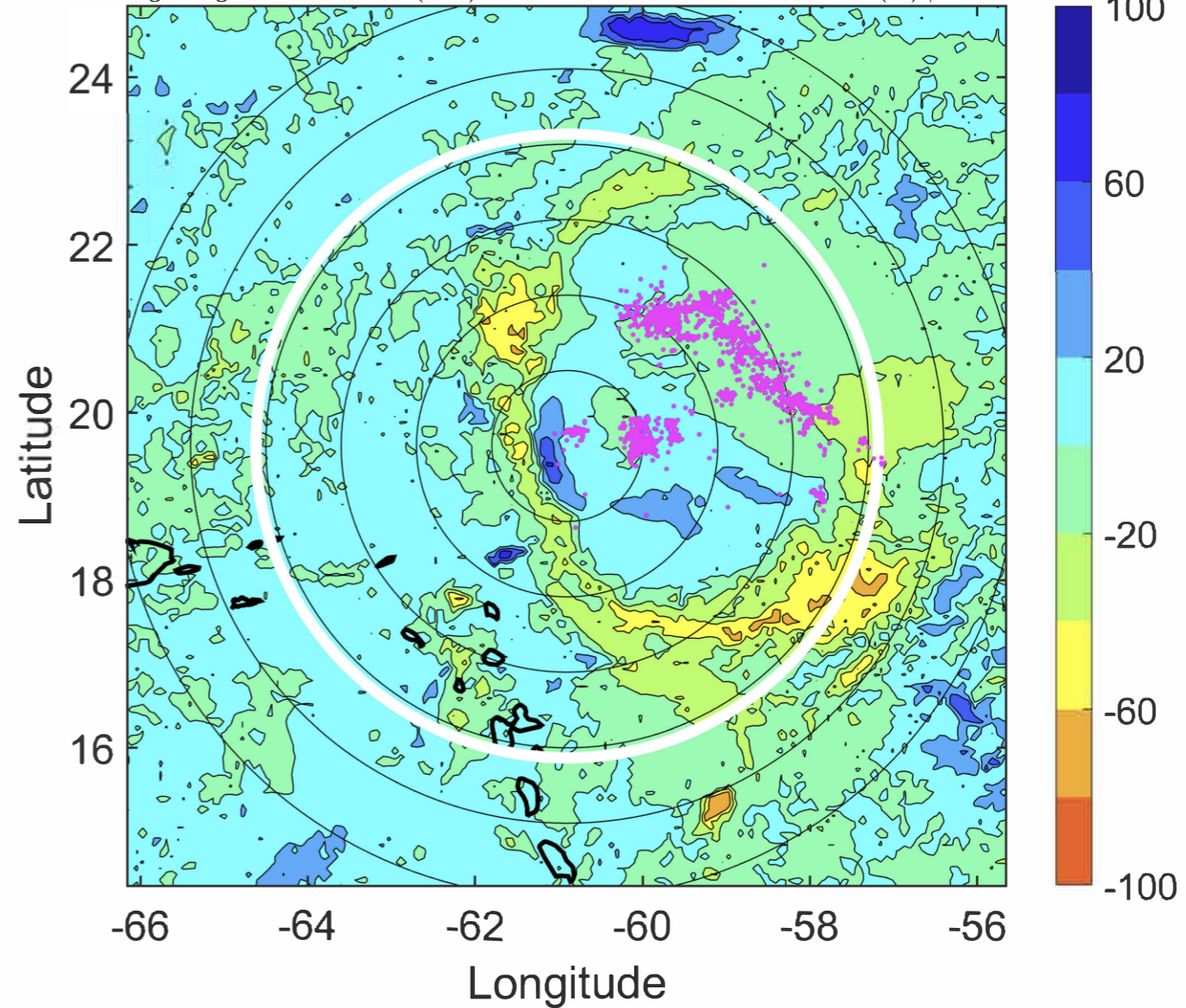
$\Delta$ t: 2020081518 (13.9 LT) - 2020081512 (8 LT)

Lightning: 13.9 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 35 kt TS

S: 6.1 m s<sup>-1</sup> (M) | H: 78°





### IR BT & Lightning

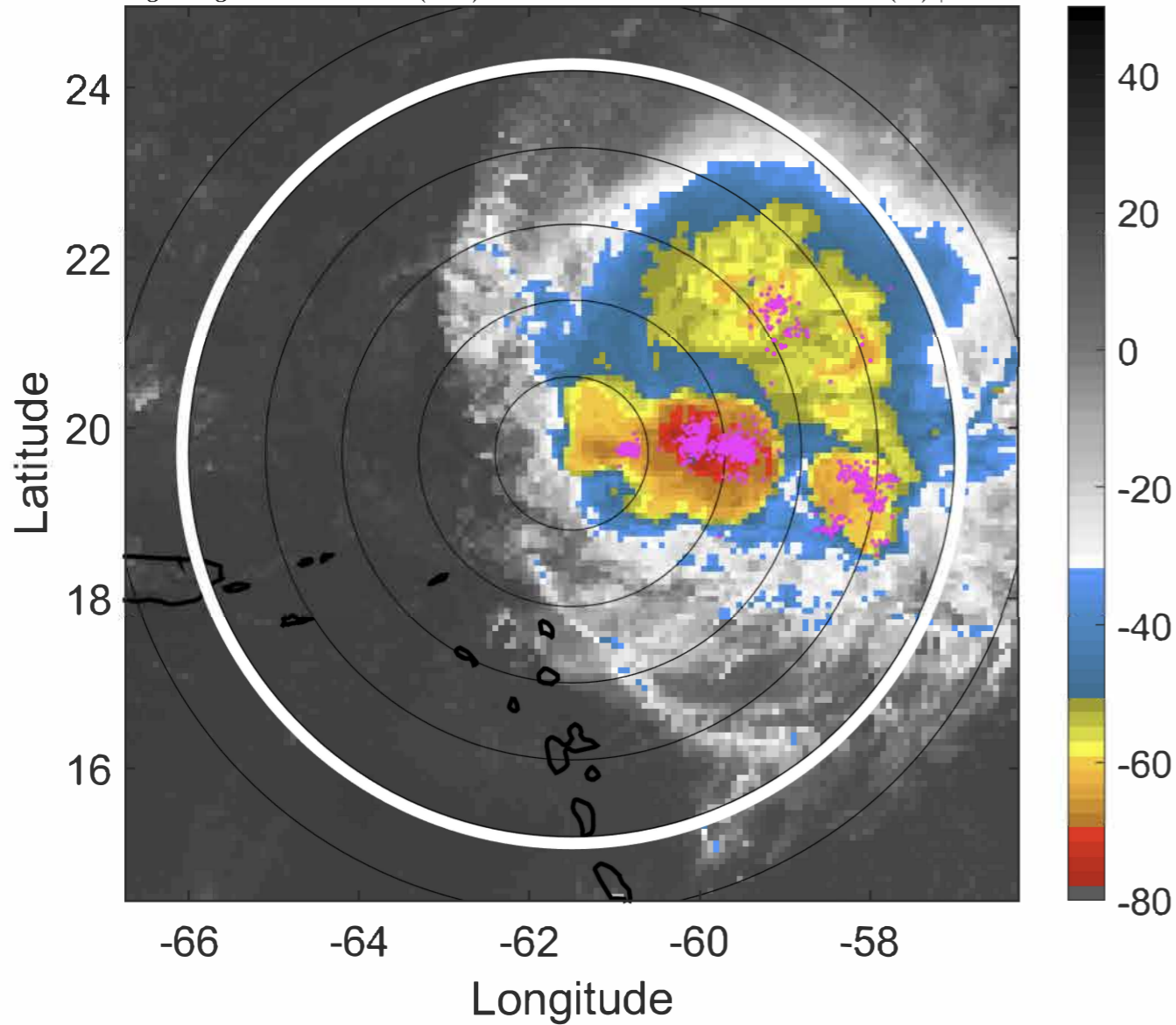
t: 2020081521 (16.9 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 35 kt TS

S: 6.4 m s<sup>-1</sup> (M) | H: 74°



### 6-h IR BT Differences & Lightning

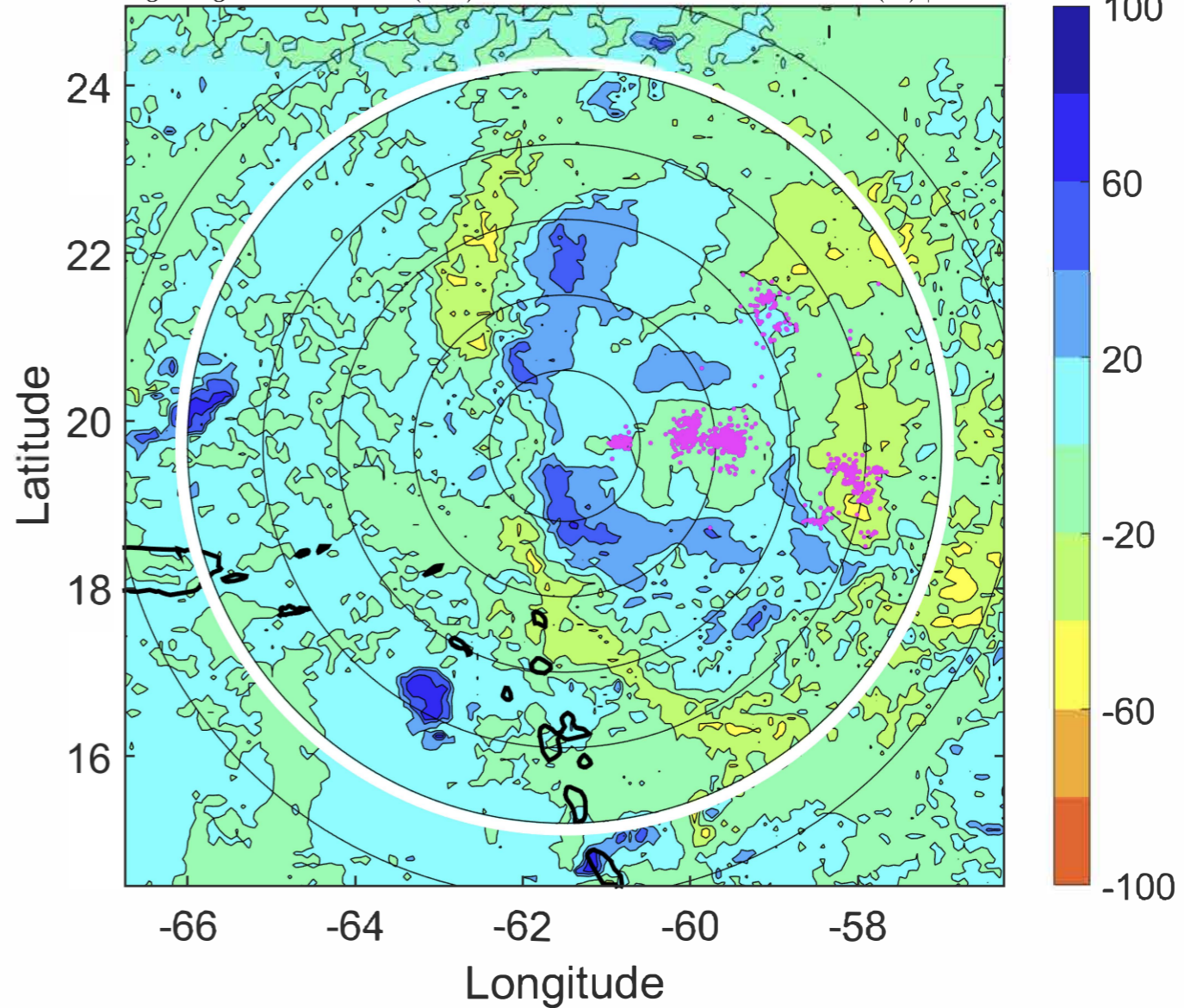
$\Delta$ t: 2020081521 (16.9 LT) - 2020081515 (11 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 35 kt TS

S: 6.4 m s<sup>-1</sup> (M) | H: 74°





### IR BT & Lightning

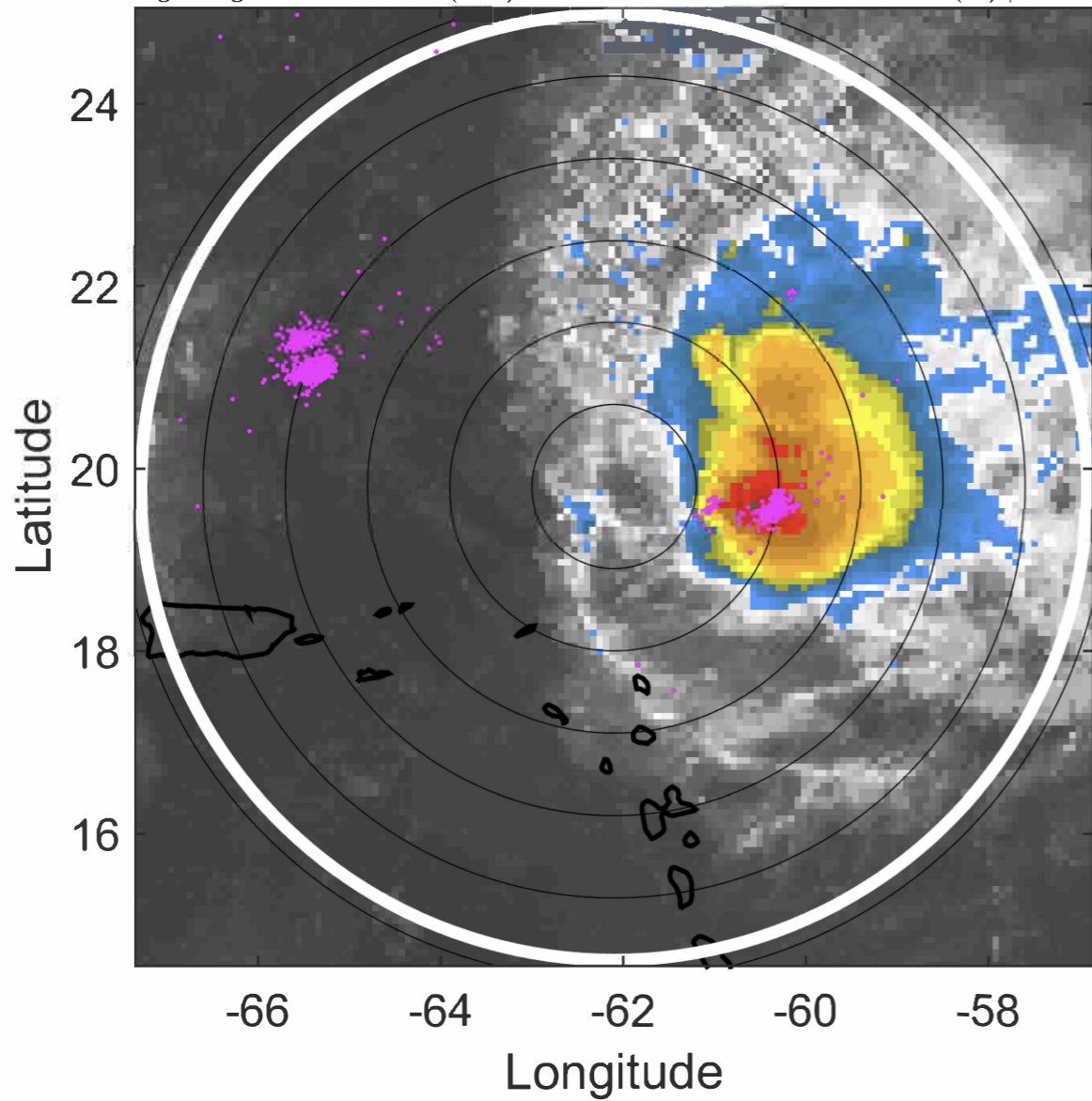
t: 2020081600 (19.9 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 35 kt TS

S: 6.6 m s<sup>-1</sup> (M) | H: 70°



### 6-h IR BT Differences & Lightning

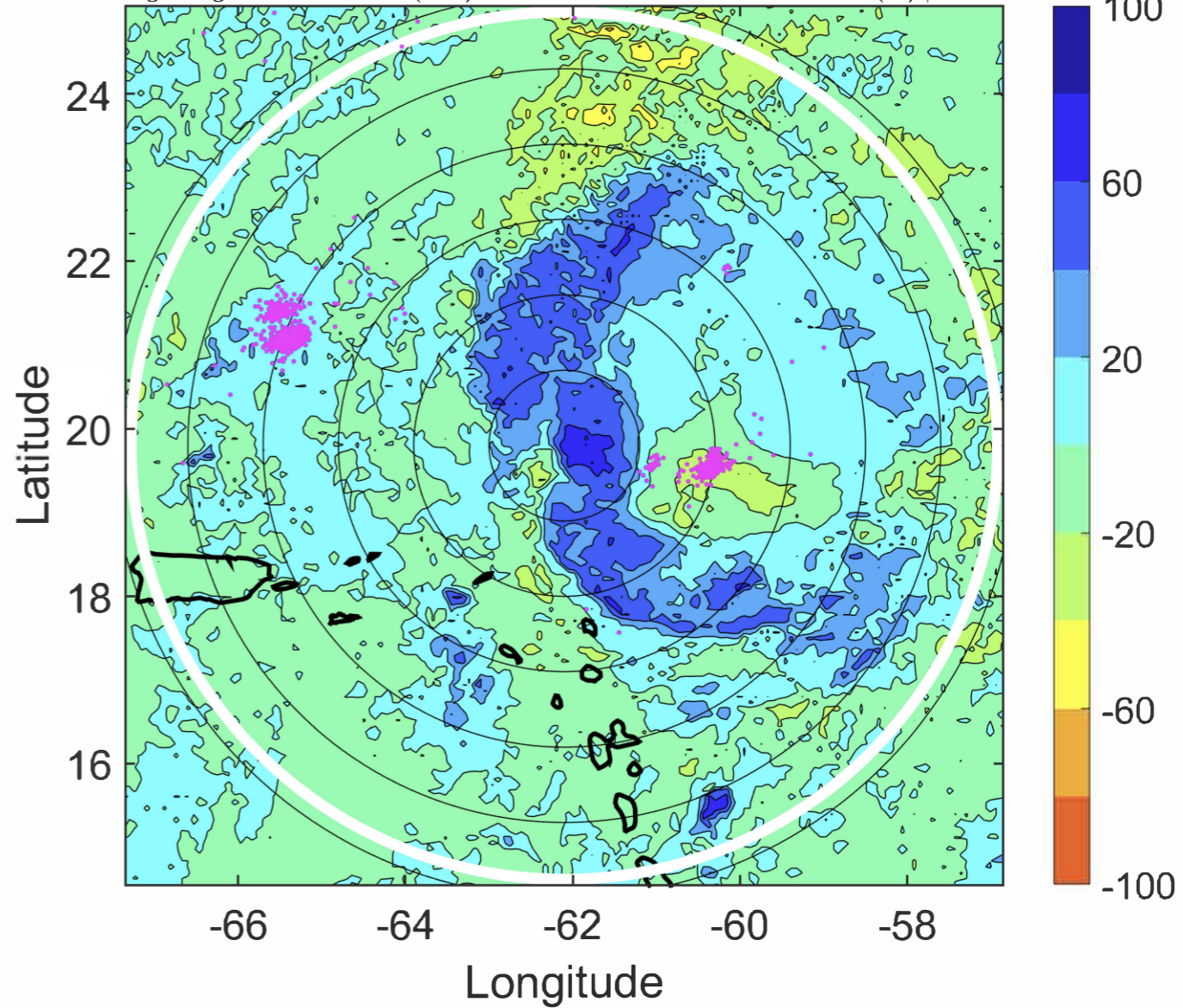
$\Delta$ t: 2020081600 (19.9 LT) - 2020081518 (13.9 LT)

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

PT: LLCP | EA: QUASI

11L (JOSEPHINE) | 35 kt TS

S: 6.6 m s<sup>-1</sup> (M) | H: 70°

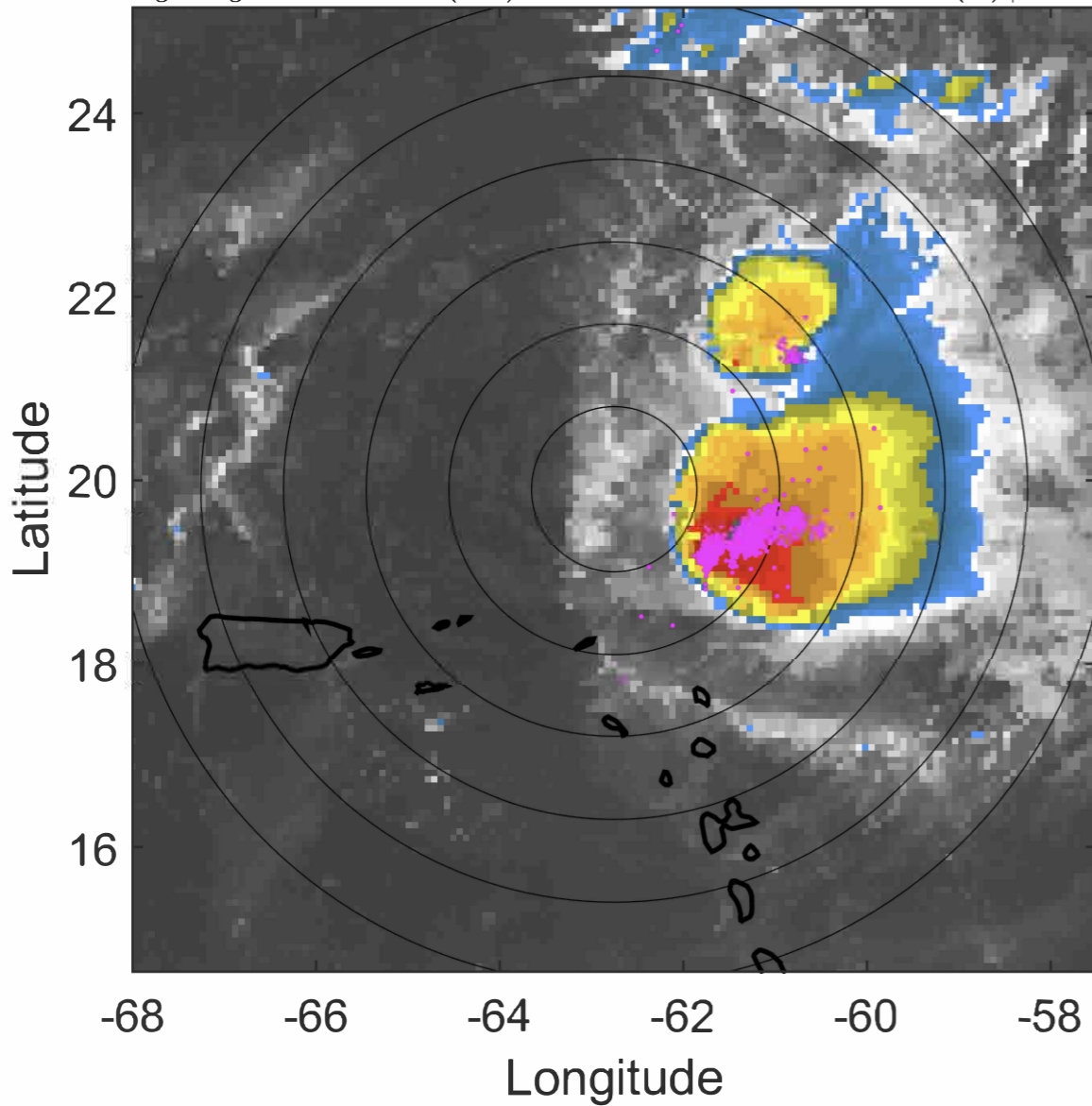




### IR BT & Lightning

t: 2020081603 (22.8 LT)  
Lightning: 22.8 LT  $\pm$  1.5 h (dots)

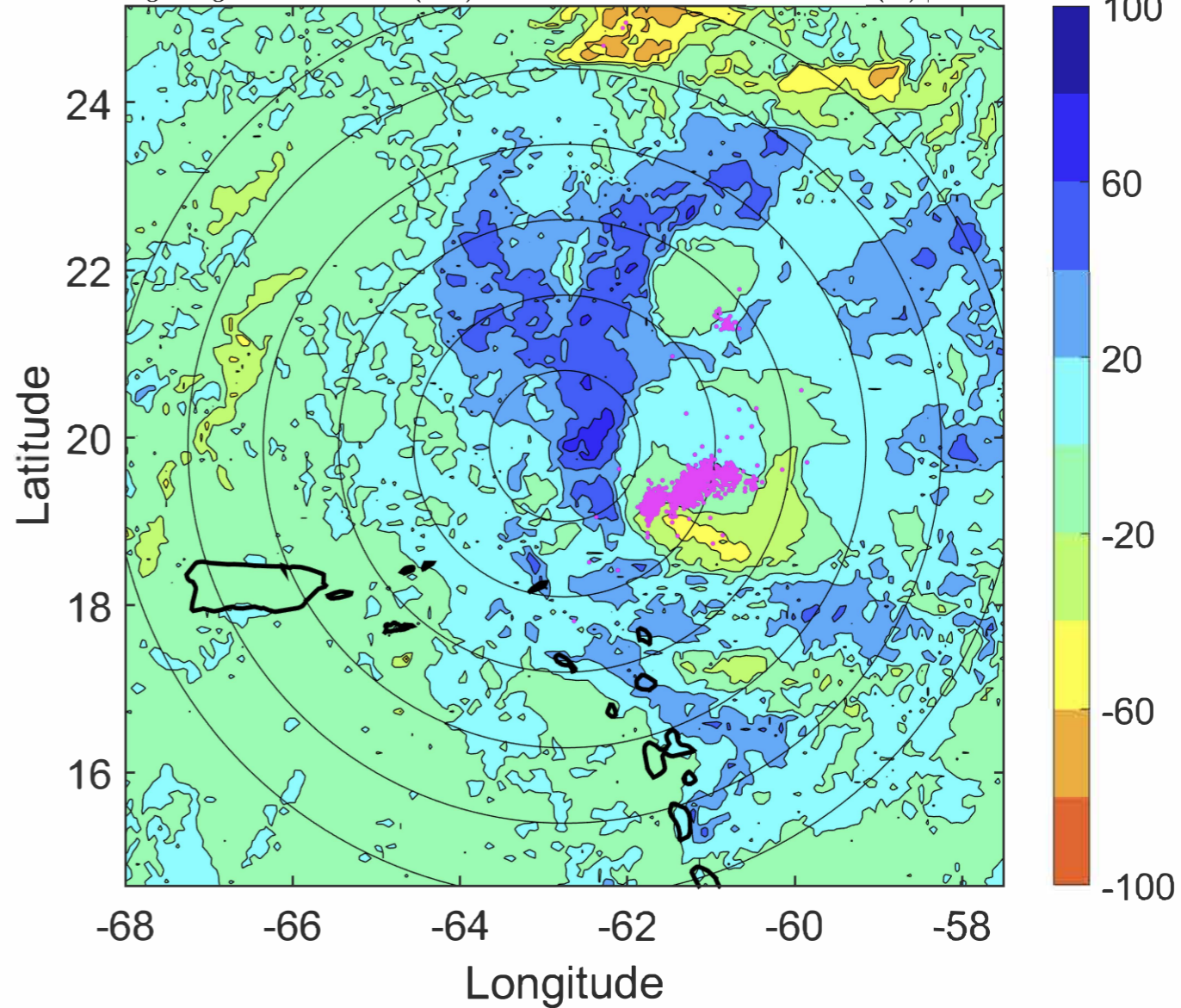
PT: LLCP | EA: QUASI  
11L (JOSEPHINE) | 32.5 kt TD  
S: 6.9 m s<sup>-1</sup> (M) | H: 72°



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2020081603 (22.8 LT) - 2020081521 (16.9 LT)  
Lightning: 22.8 LT  $\pm$  1.5 h (dots)

PT: LLCP | EA: QUASI  
11L (JOSEPHINE) | 32.5 kt TD  
S: 6.9 m s<sup>-1</sup> (M) | H: 72°





### IR BT & Lightning

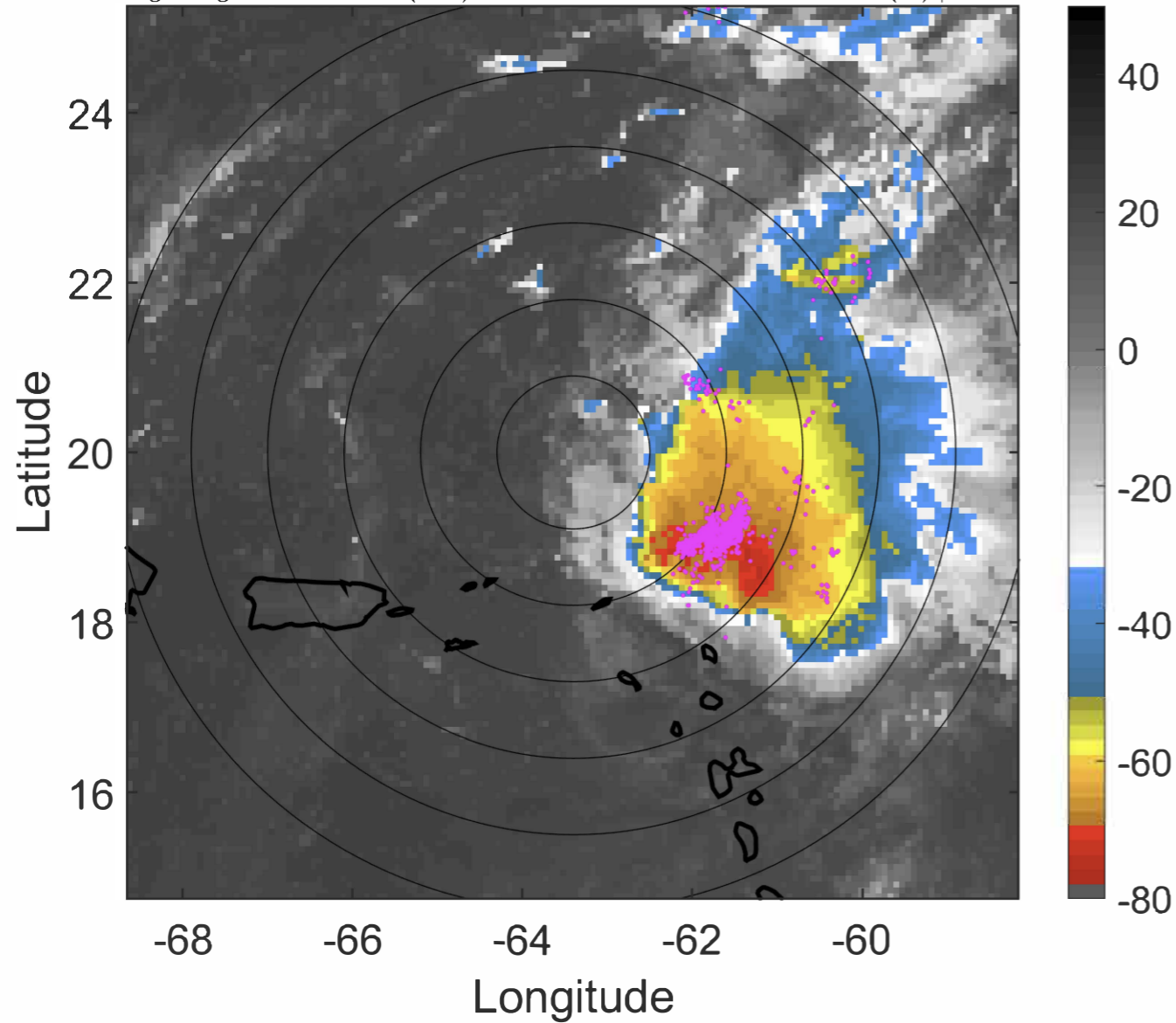
t: 2020081606 (1.8 LT)

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

PT: SLWP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 7.2 m s<sup>-1</sup> (M) | H: 74°



### 6-h IR BT Differences & Lightning

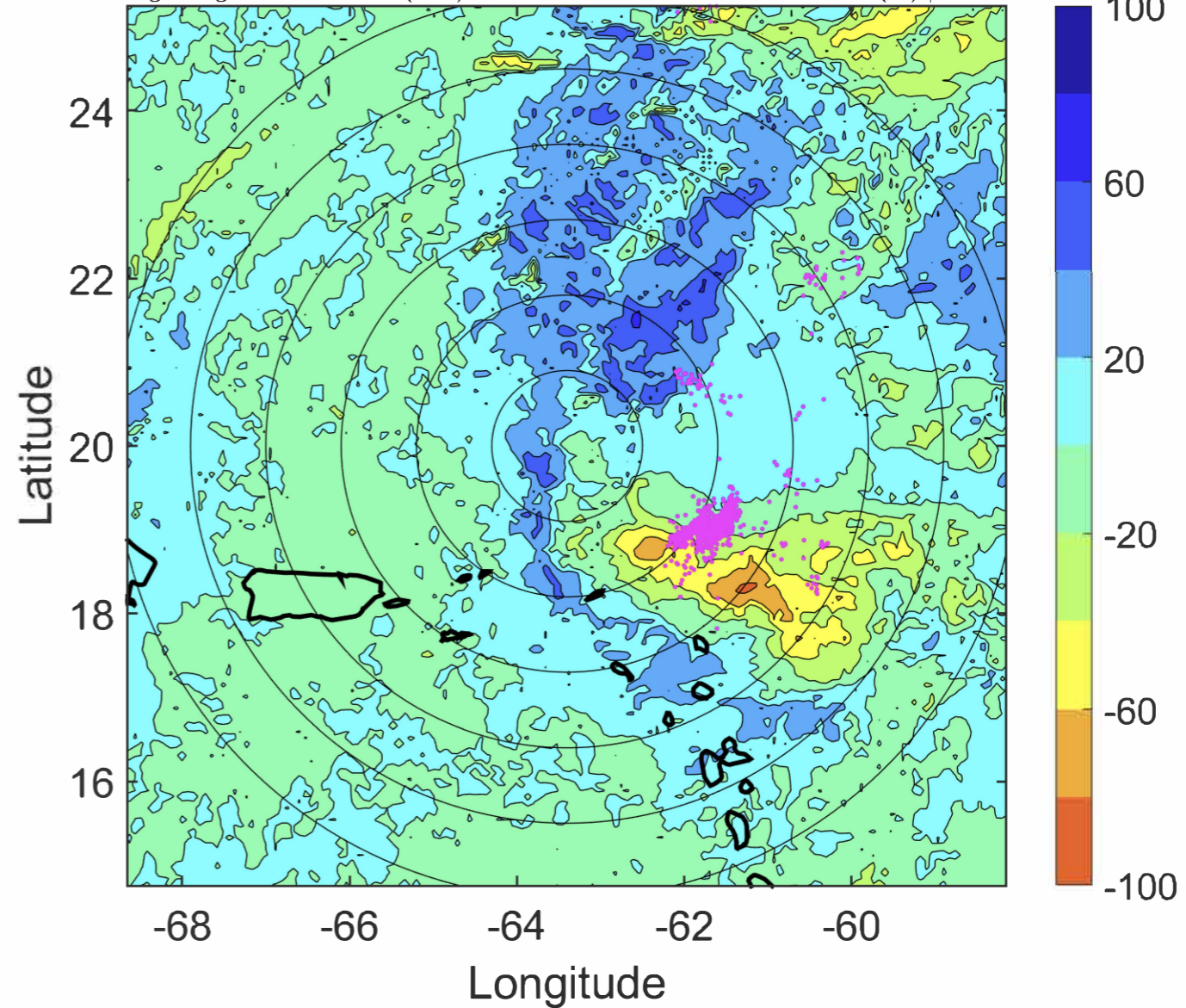
$\Delta$ t: 2020081606 (1.8 LT) - 2020081600 (19.9 LT)

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

PT: SLWP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 7.2 m s<sup>-1</sup> (M) | H: 74°





### IR BT & Lightning

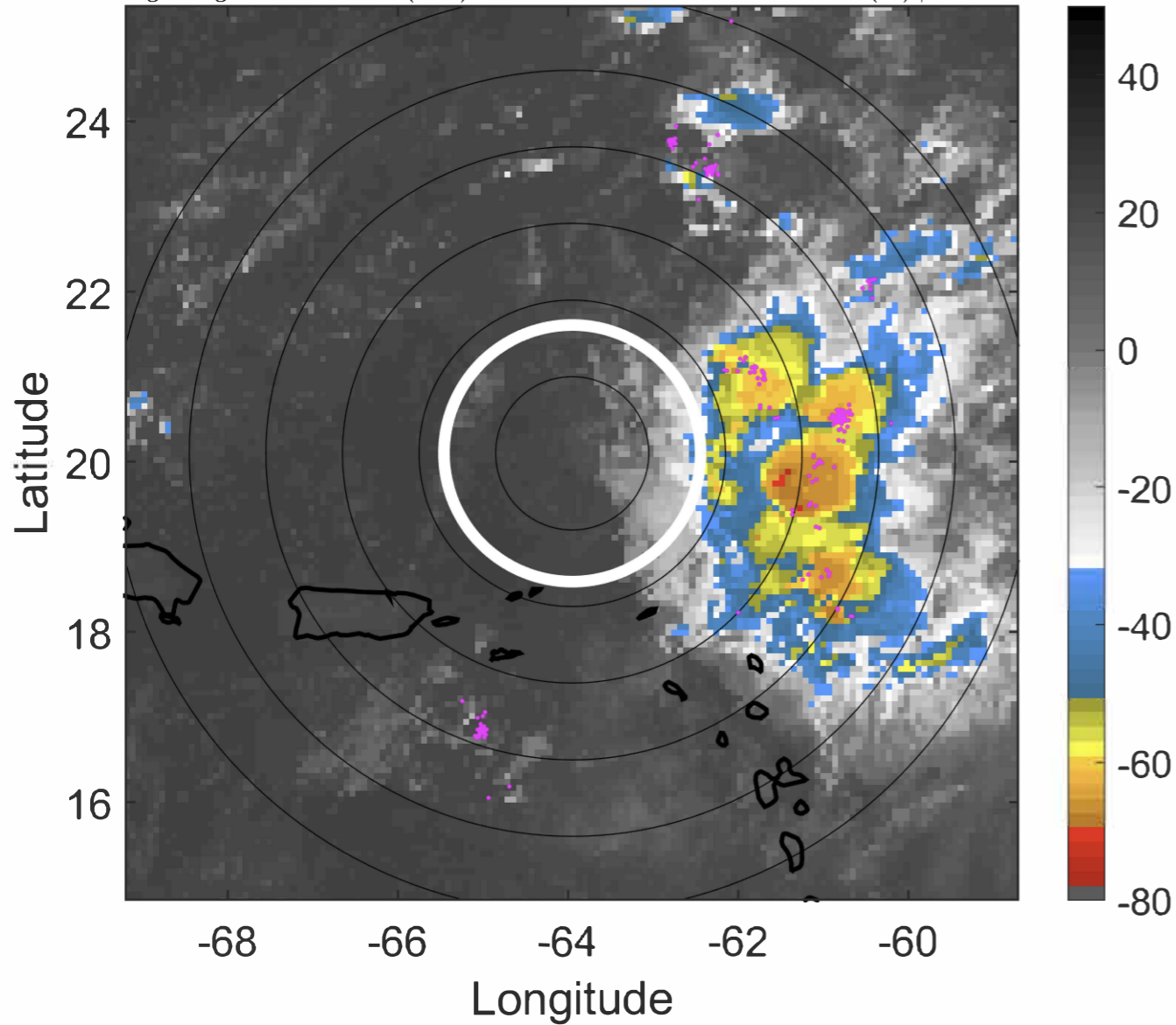
t: 2020081609 (4.7 LT)

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

PT: SLWP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 7.2 m s<sup>-1</sup> (M) | H: 75.5°



### 6-h IR BT Differences & Lightning

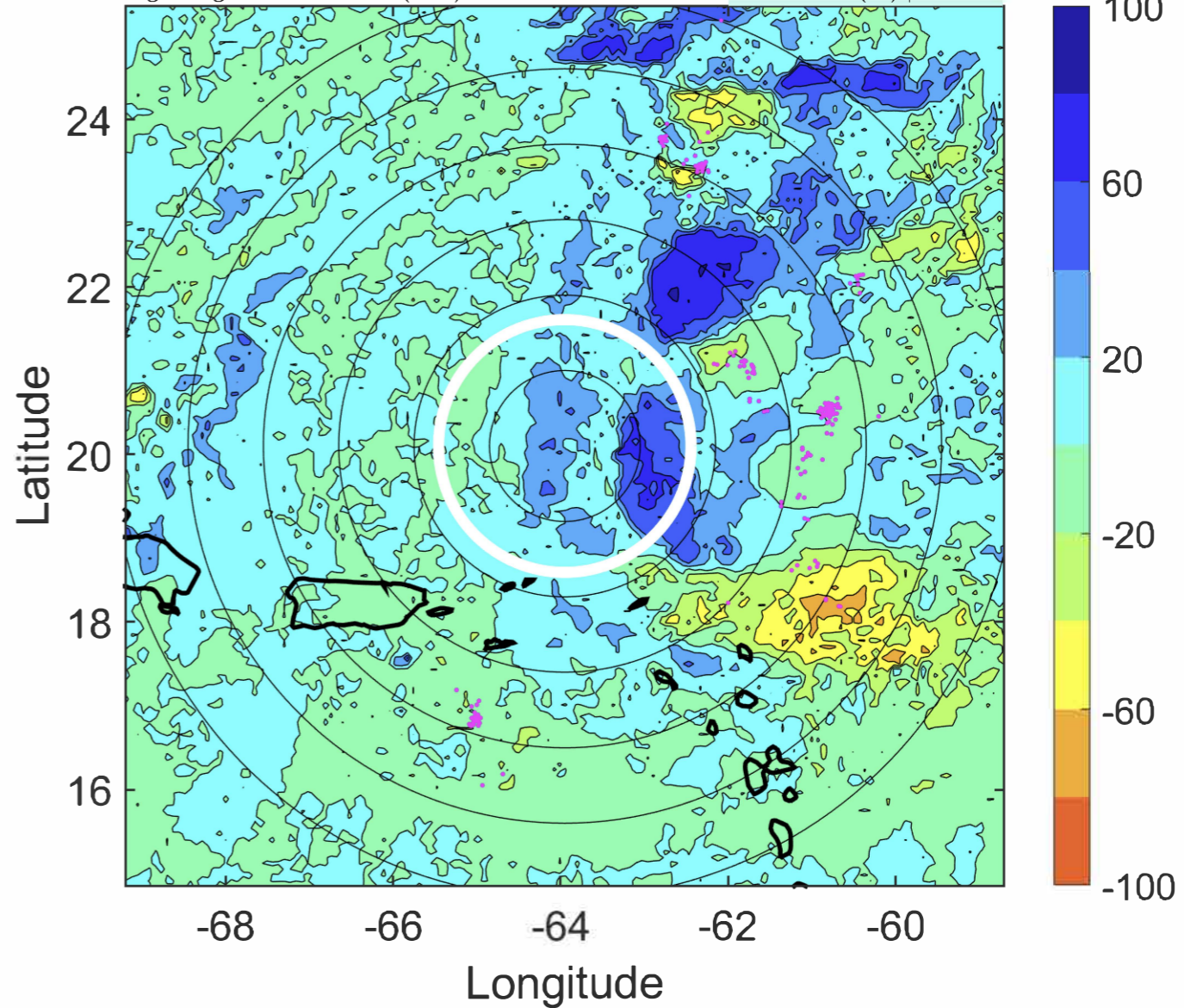
$\Delta$ t: 2020081609 (4.7 LT) - 2020081603 (22.8 LT)

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

PT: SLWP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 7.2 m s<sup>-1</sup> (M) | H: 75.5°





### IR BT & Lightning

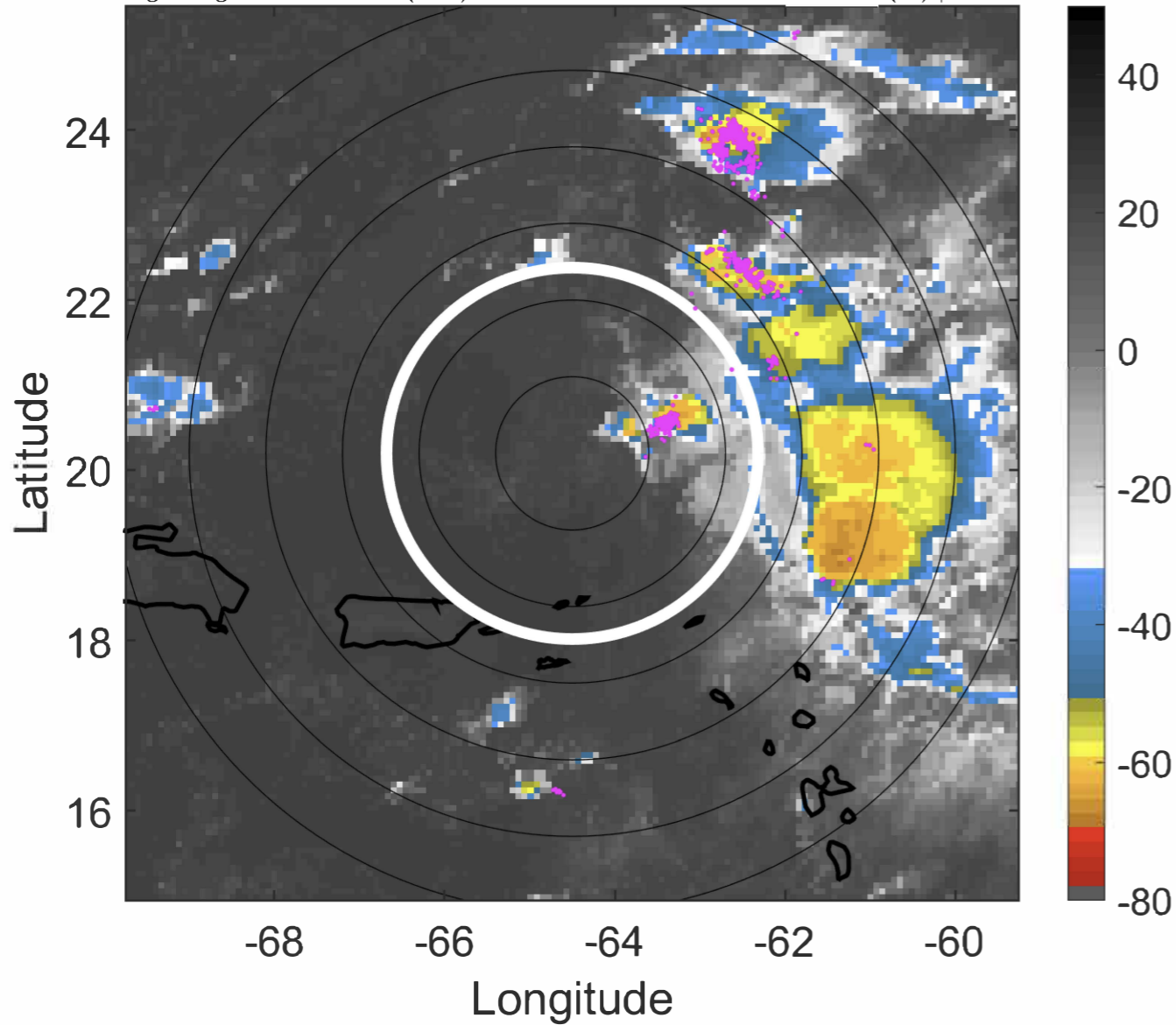
t: 2020081612 (7.7 LT)

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

PT: SLWP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 7.1 m s<sup>-1</sup> (M) | H: 77°



### 6-h IR BT Differences & Lightning

$\Delta$ t: 2020081612 (7.7 LT) - 2020081606 (1.8 LT)

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

PT: SLWP | EA: INACT

11L (JOSEPHINE) | 30 kt TD

S: 7.1 m s<sup>-1</sup> (M) | H: 77°

