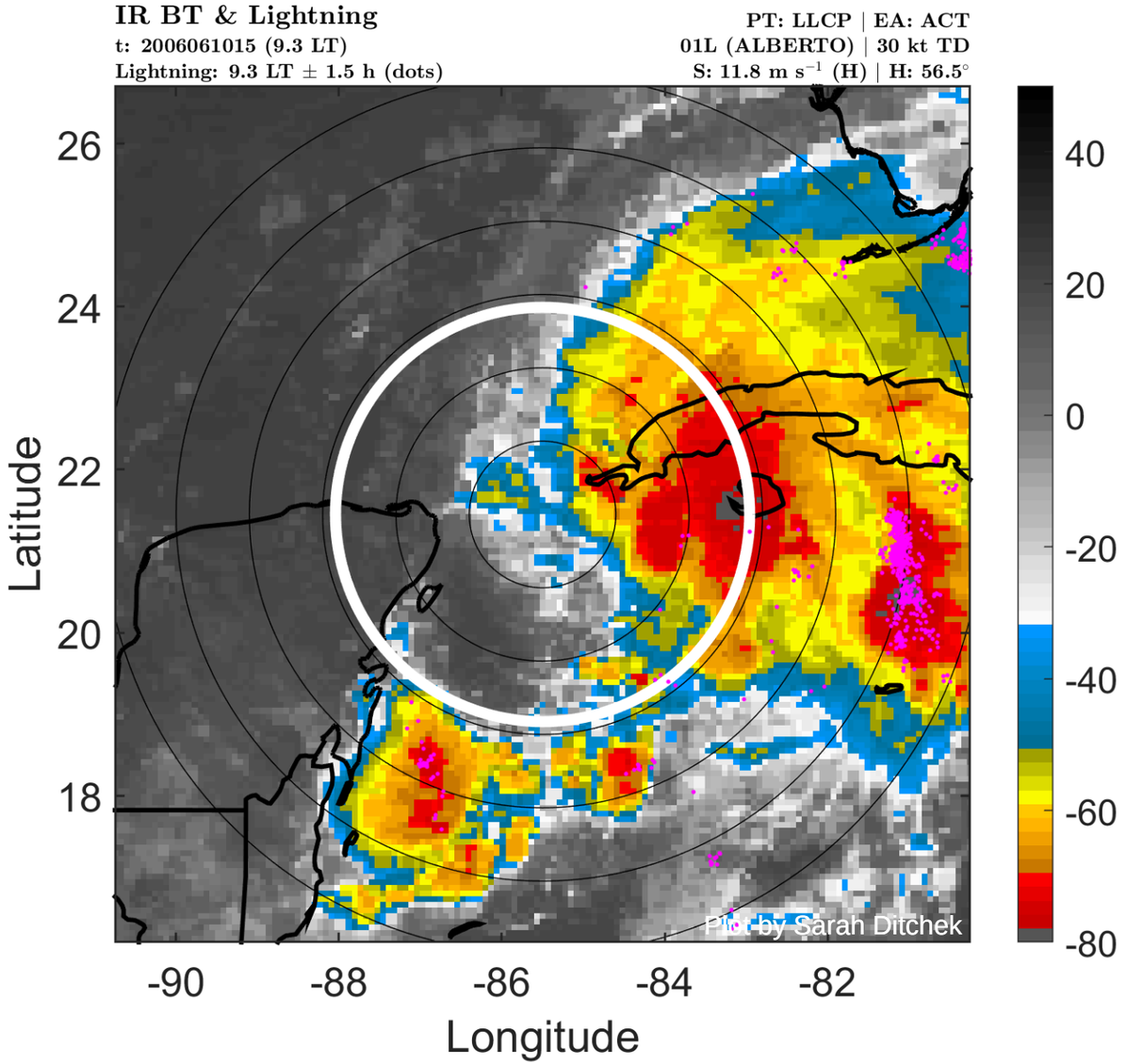
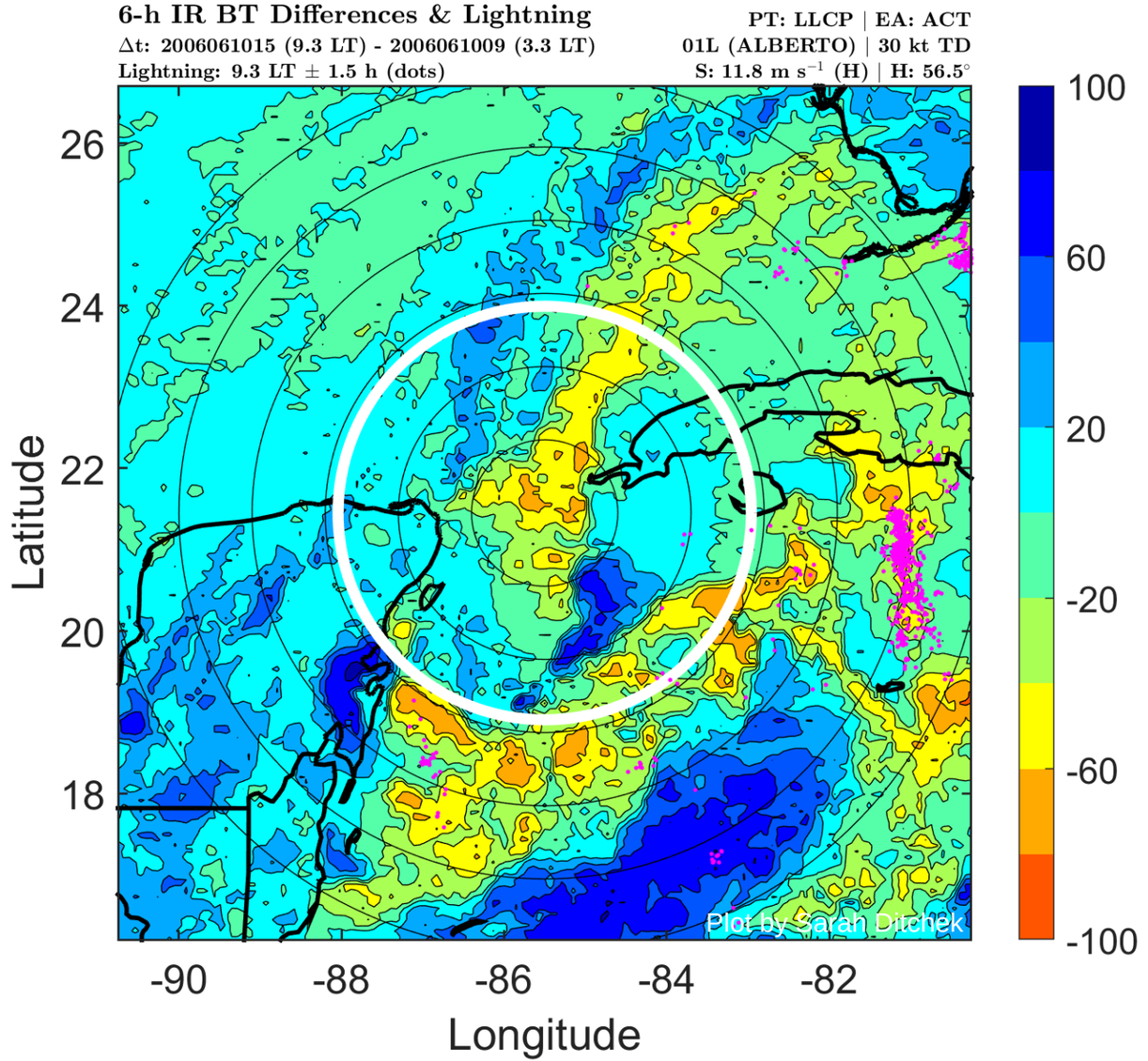
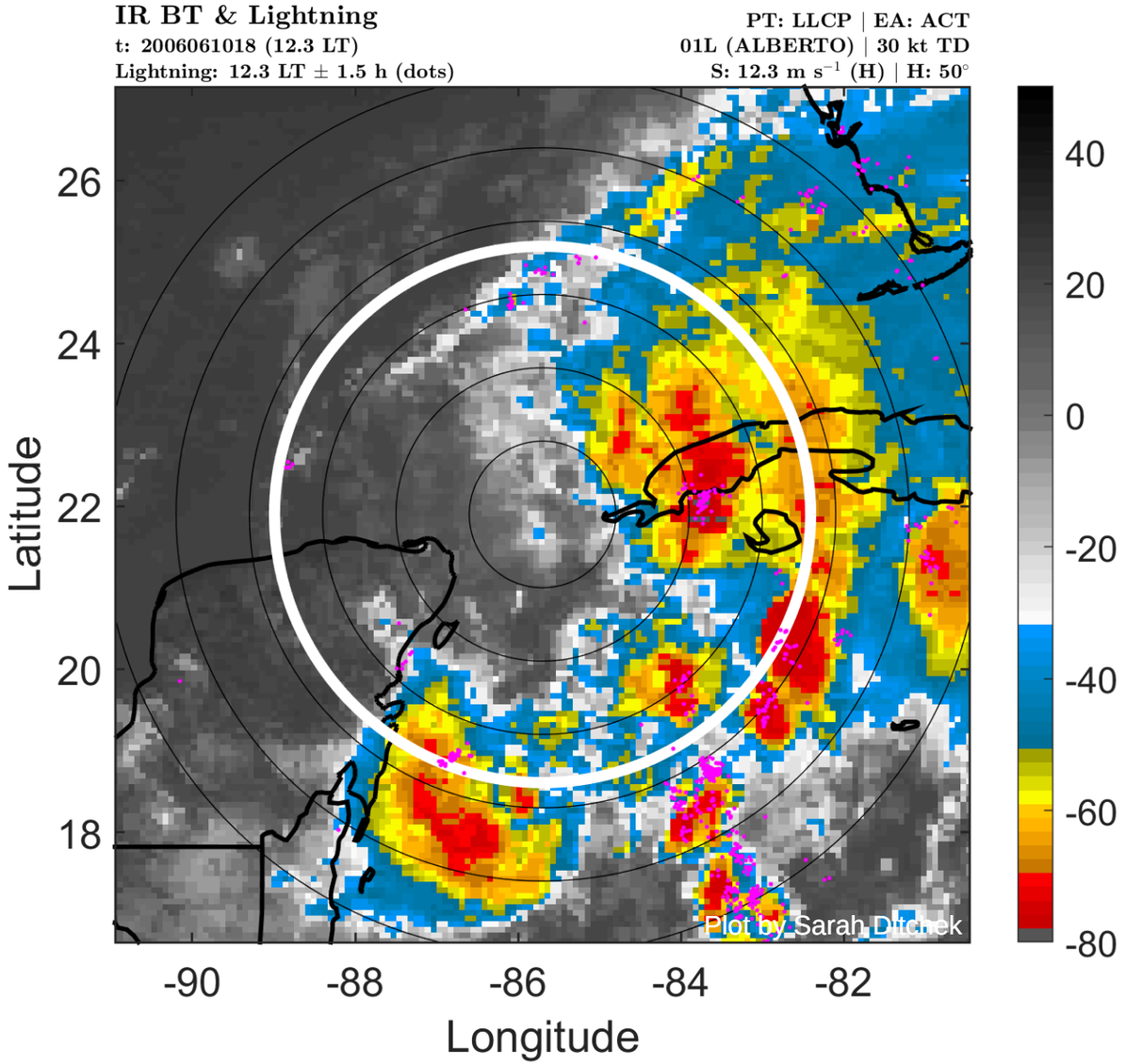
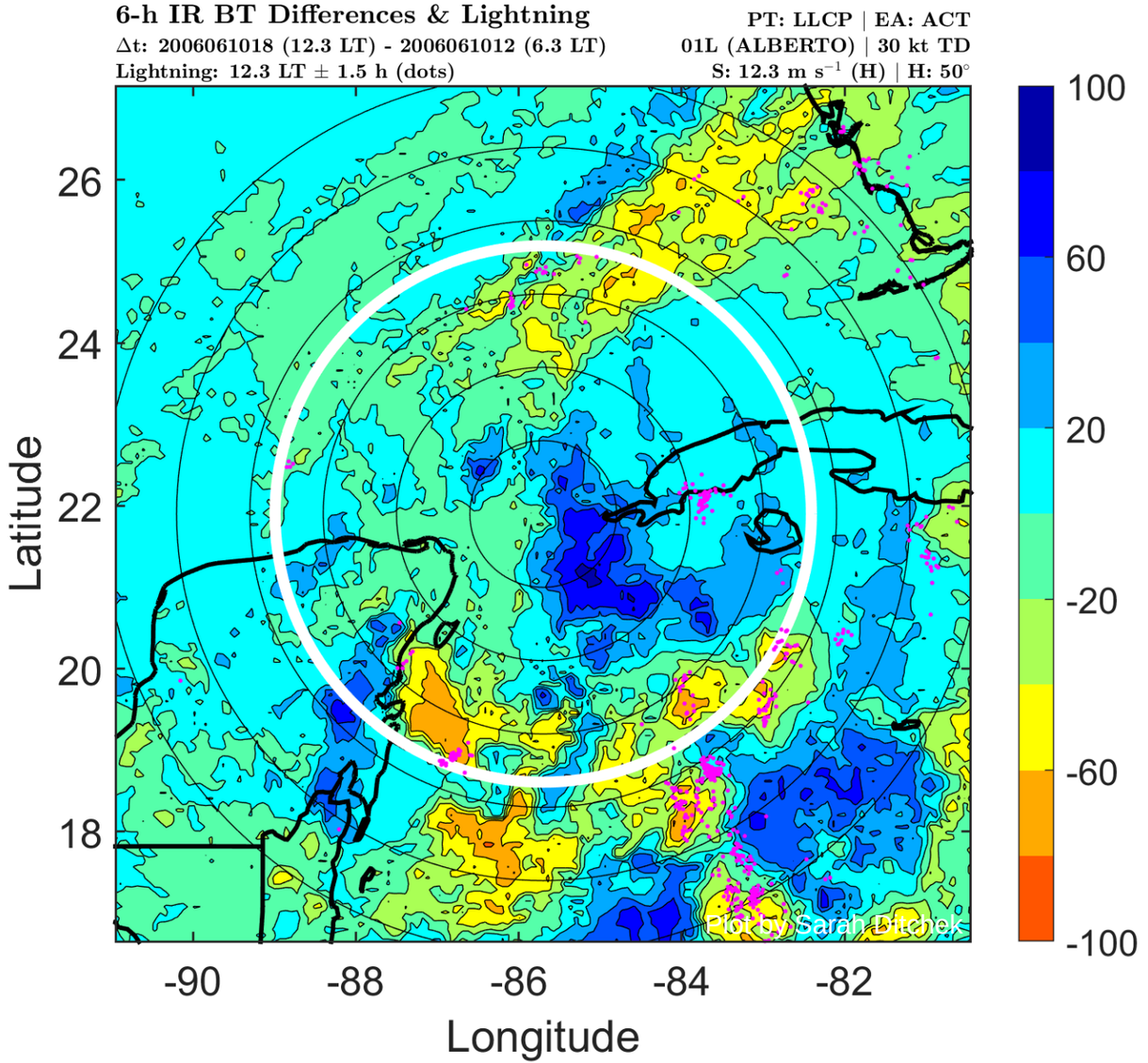
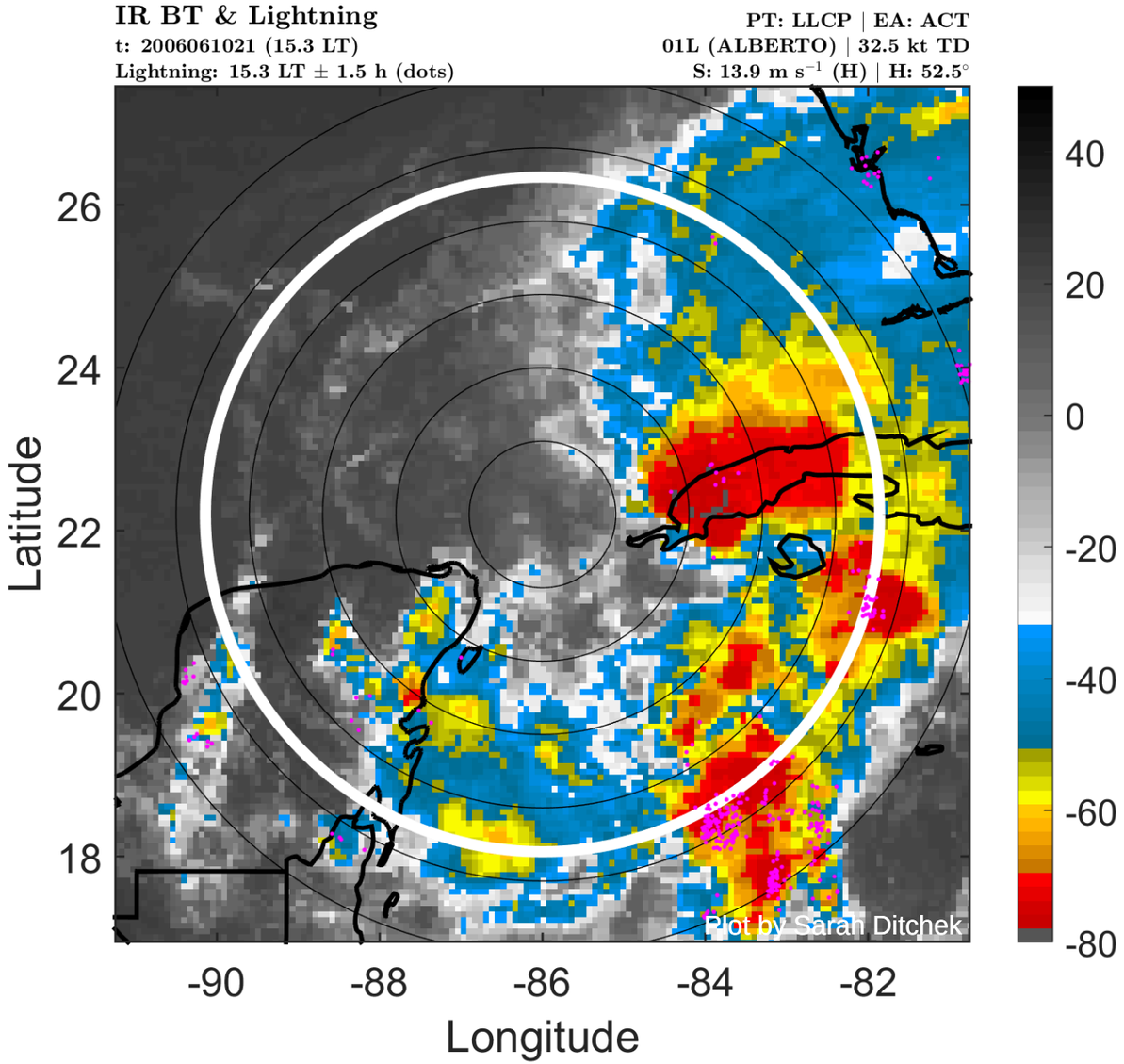
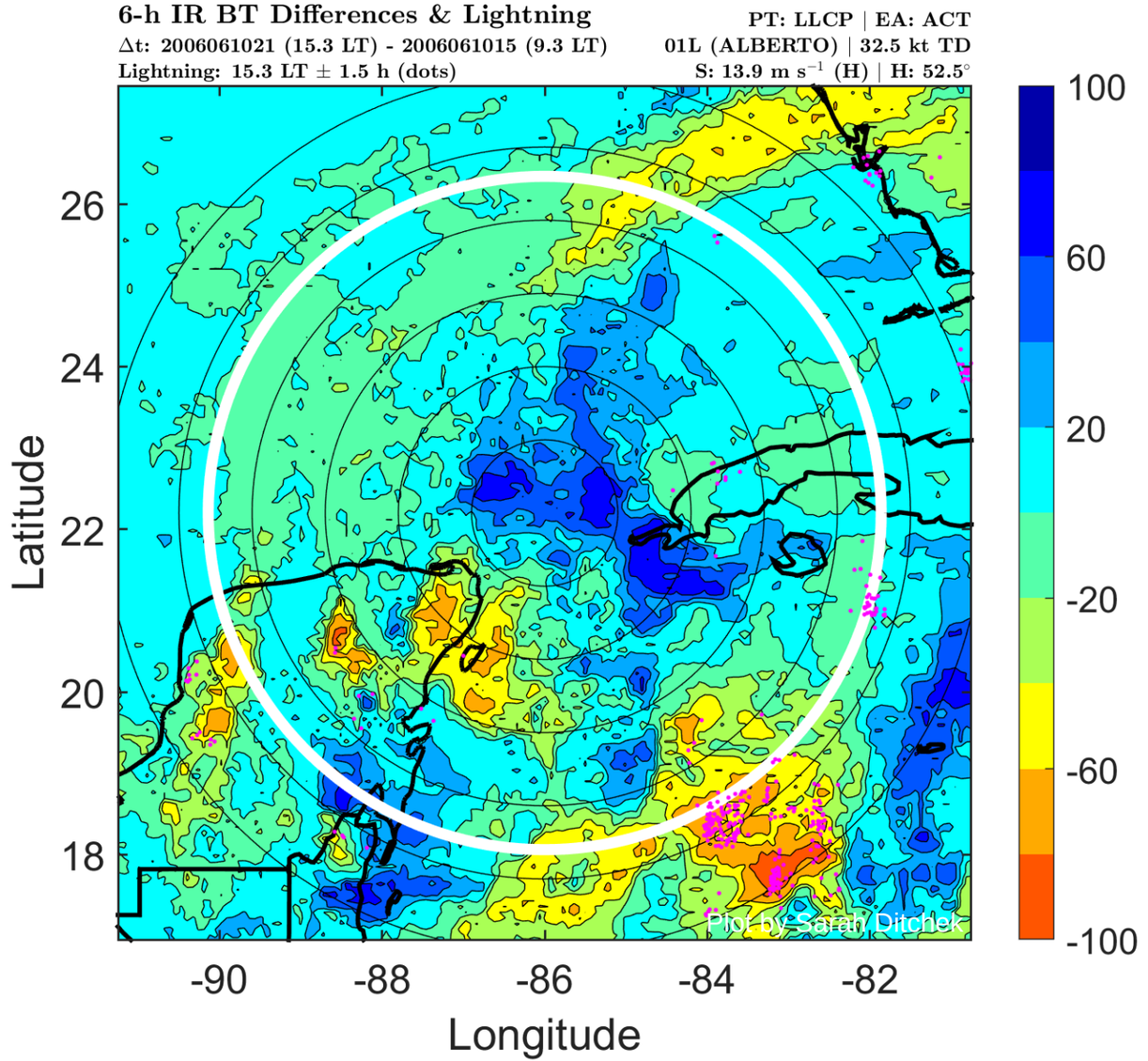

IR BT & Lightning
t: 2006061015 (9.3 LT)
Lightning: 9.3 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 30 kt TD
S: 11.8 m s−1 (H) | H: 56.5°
Latitude
Longitude
26
24
22
20
18
-90
-88
-86
-84
-82
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

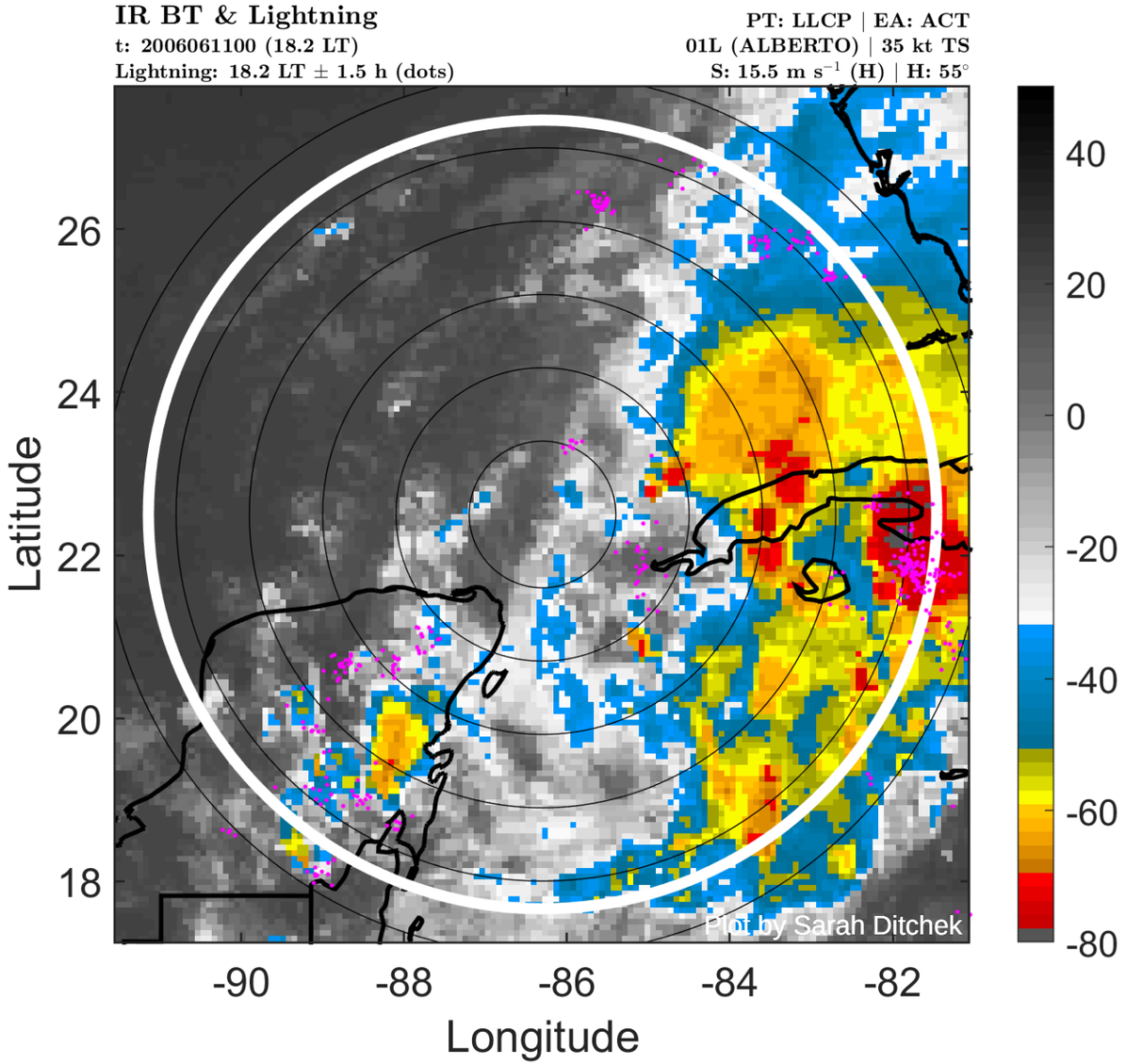

6-h IR BT Differences & Lightning
Δt: 2006061015 (9.3 LT) - 2006061009 (3.3 LT)
Lightning: 9.3 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 30 kt TD
S: 11.8 m s−1 (H) | H: 56.5°
Latitude
Longitude
26
24
22
20
18
-90
-88
-86
-84
-82
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

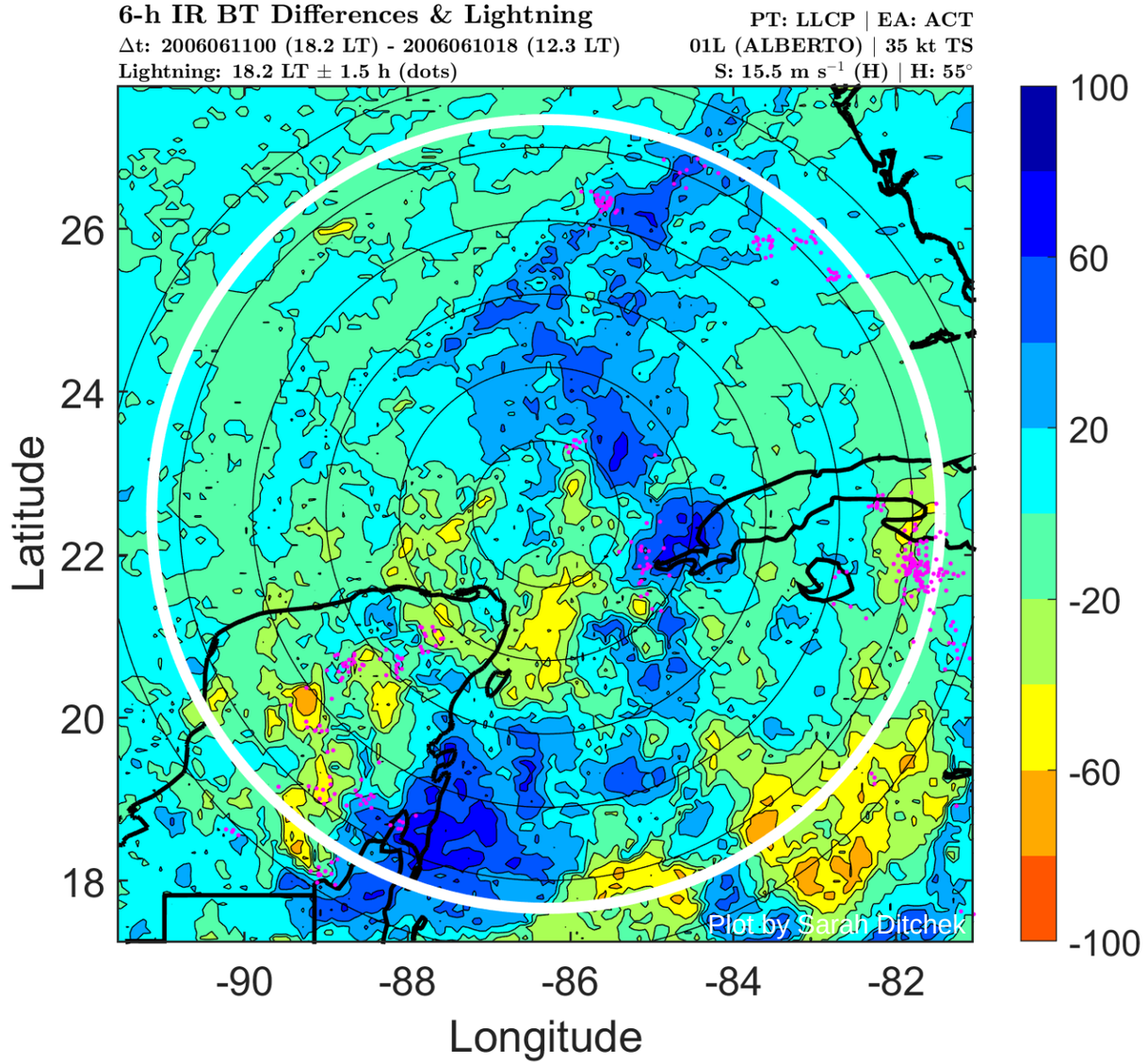

IR BT & Lightning
t: 2006061018 (12.3 LT)
Lightning: 12.3 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 30 kt TD
S: 12.3 m s−1 (H) | H: 50°
Latitude
Longitude
26
24
22
20
18
-90
-88
-86
-84
-82
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

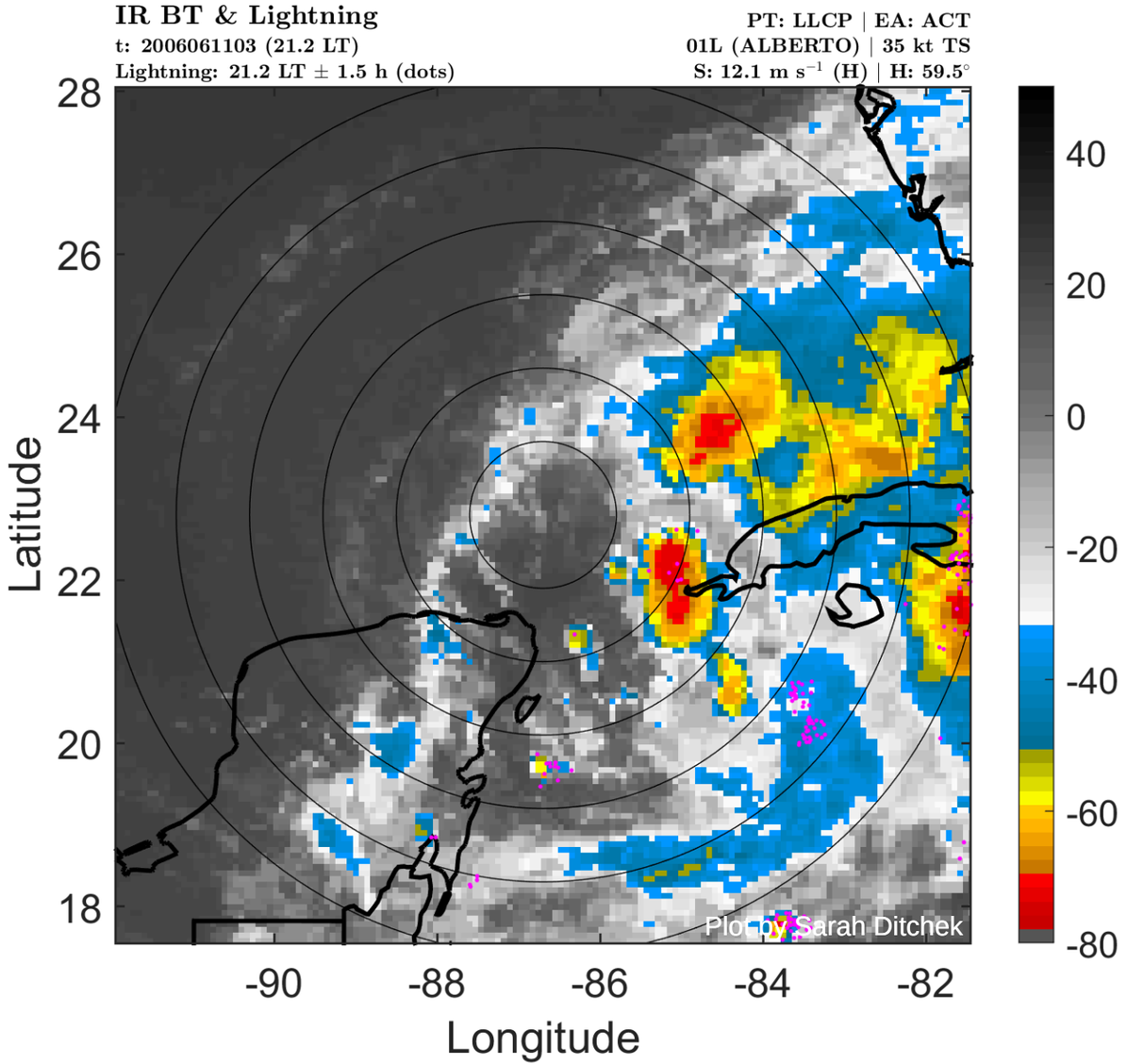

6-h IR BT Differences & Lightning
Δt: 2006061018 (12.3 LT) - 2006061012 (6.3 LT)
Lightning: 12.3 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 30 kt TD
S: 12.3 m s−1 (H) | H: 50°
Latitude
Longitude
26
24
22
20
18
-90
-88
-86
-84
-82
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

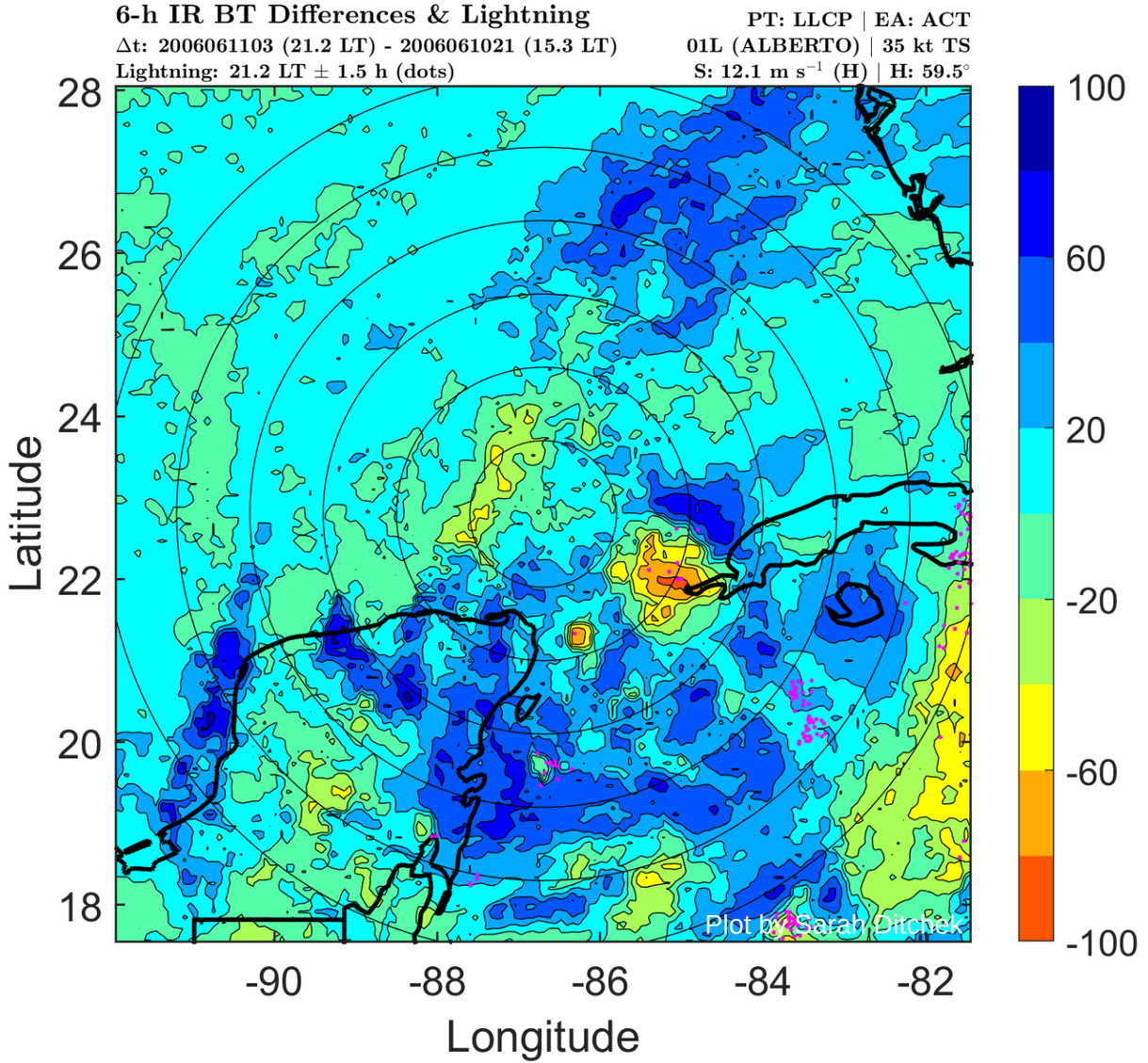

IR BT & Lightning
t: 2006061021 (15.3 LT)
Lightning: 15.3 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 32.5 kt TD
S: 13.9 m s−1 (H) | H: 52.5°
Latitude
Longitude
26
24
22
20
18
-90
-88
-86
-84
-82
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

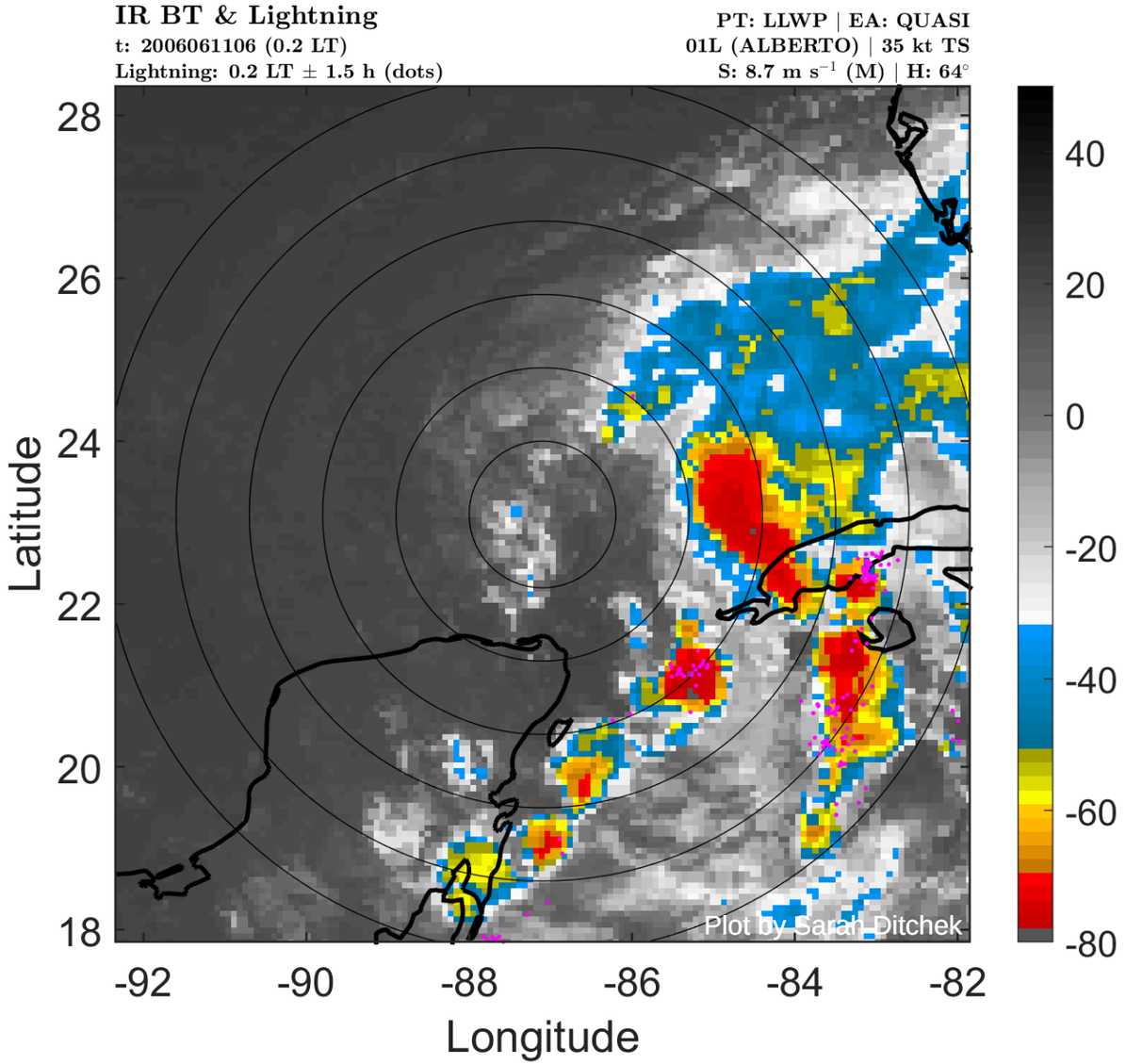

6-h IR BT Differences & Lightning
Δt: 2006061021 (15.3 LT) - 2006061015 (9.3 LT)
Lightning: 15.3 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 32.5 kt TD
S: 13.9 m s−1 (H) | H: 52.5°
Latitude
Longitude
26
24
22
20
18
-90
-88
-86
-84
-82
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

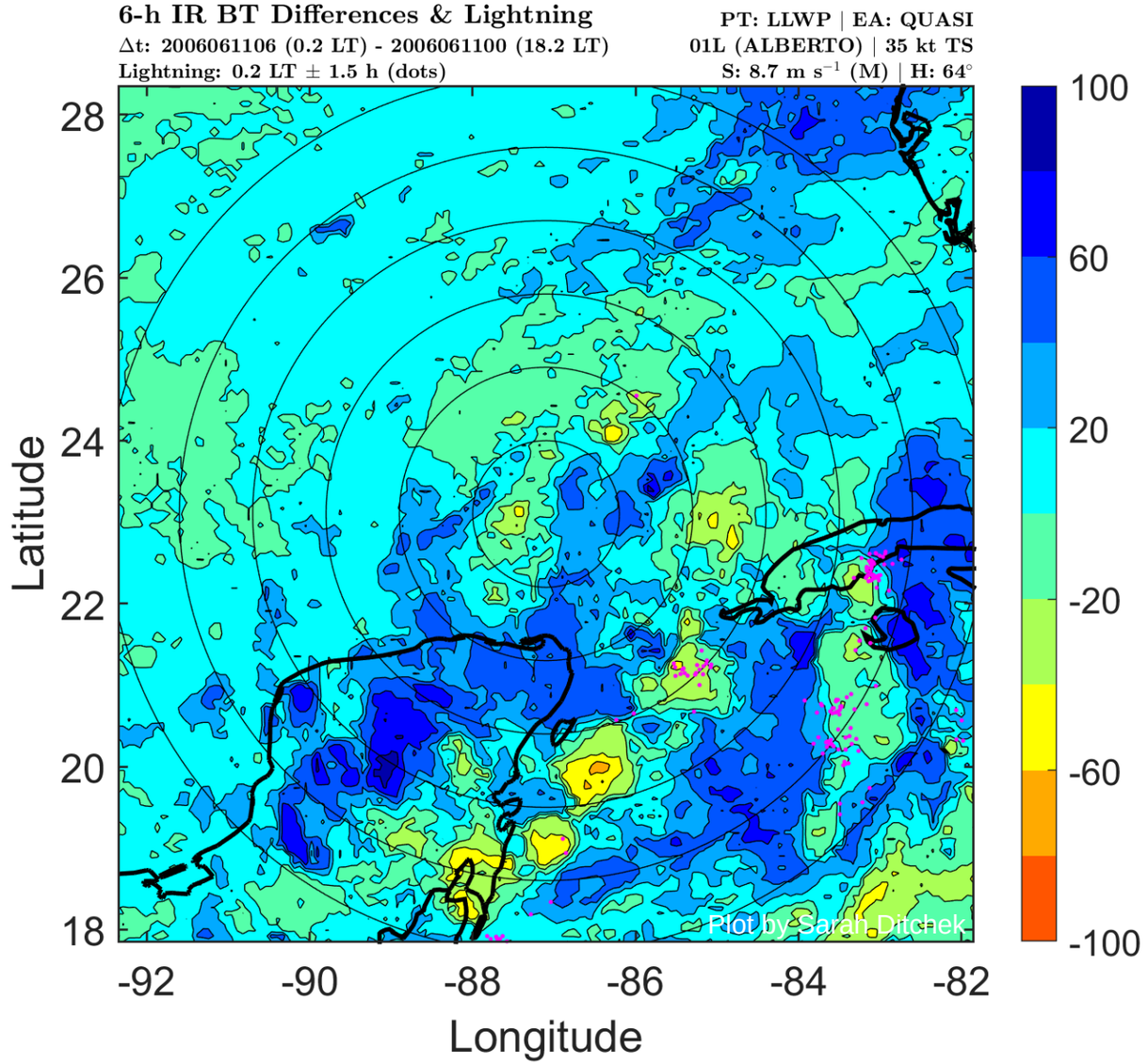

IR BT & Lightning
t: 2006061100 (18.2 LT)
Lightning: 18.2 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 35 kt TS
S: 15.5 m s^{-1} (H) | H: 55°
40
20
0
-20
-40
-60
-80
26
24
22
20
18
Latitude
-90
-88
-86
-84
-82
Longitude
Plot by Sarah Ditchek

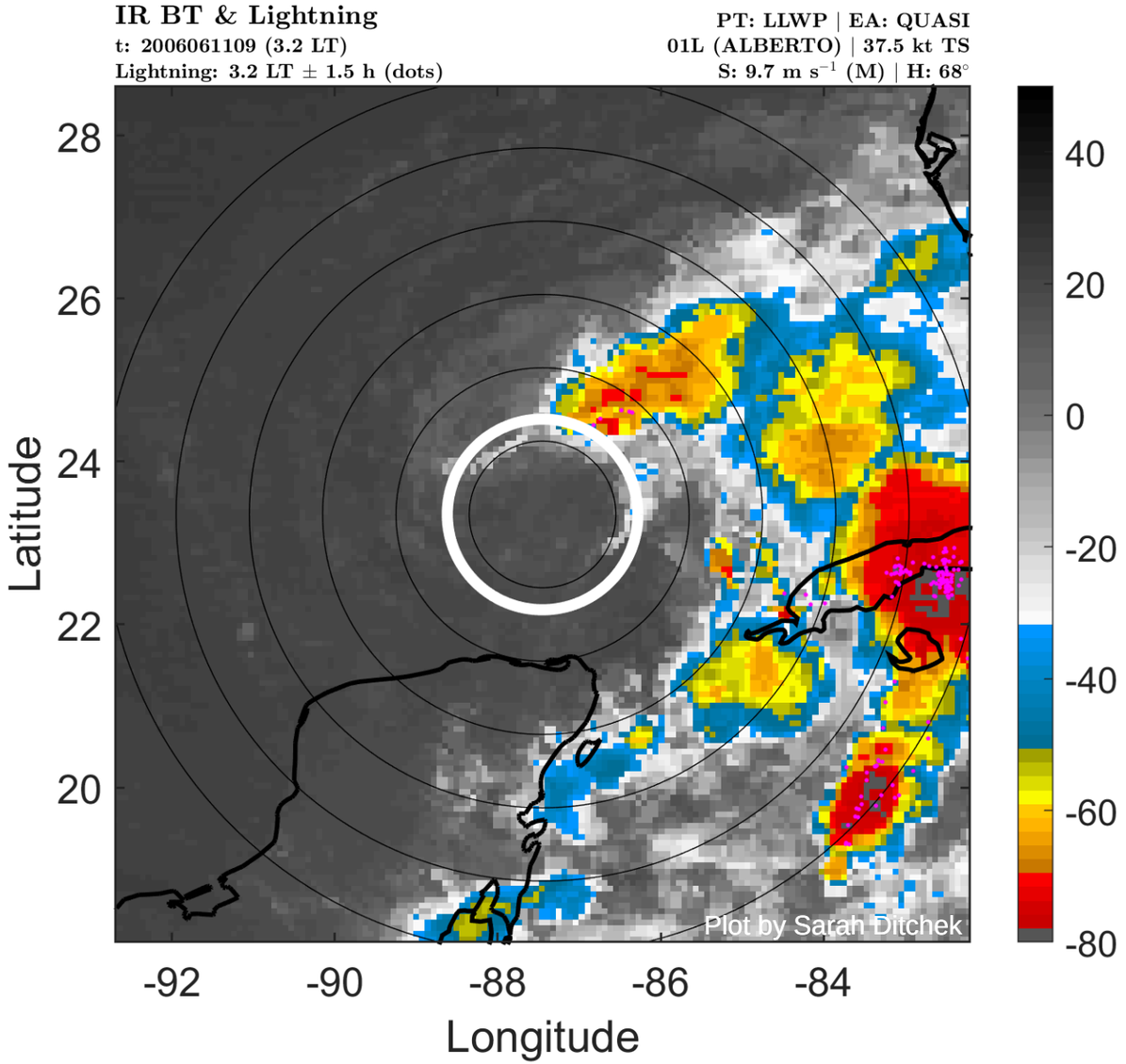

6-h IR BT Differences & Lightning
Δt: 2006061100 (18.2 LT) - 2006061018 (12.3 LT)
Lightning: 18.2 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 35 kt TS
S: 15.5 m s^{-1} (H) | H: 55°
100
60
20
-20
-60
-100
26
24
22
20
18
Latitude
-90
-88
-86
-84
-82
Longitude
Plot by Sarah Ditchek

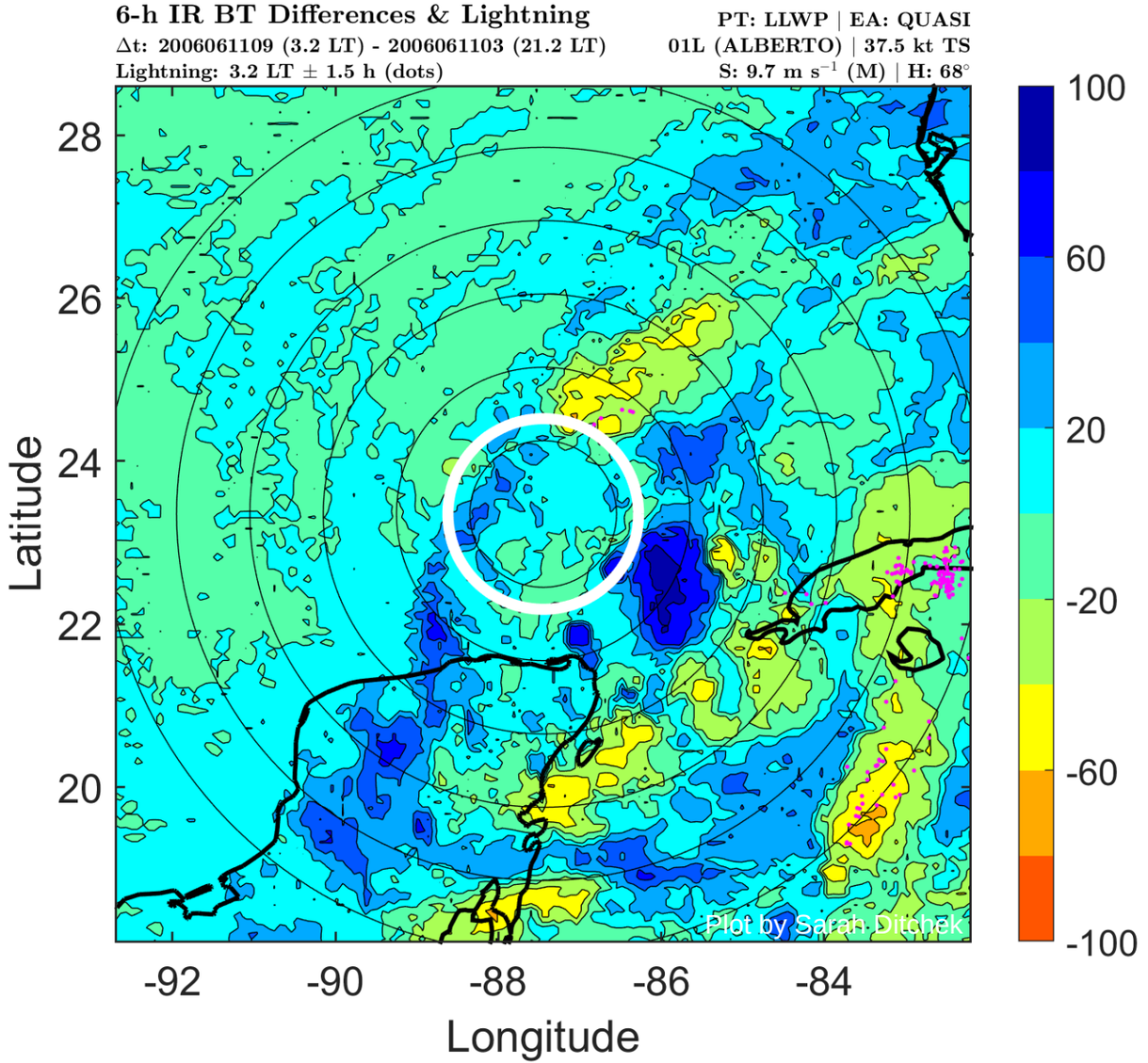

IR BT & Lightning
t: 2006061103 (21.2 LT)
Lightning: 21.2 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 35 kt TS
S: 12.1 m s−1 (H) | H: 59.5°
Latitude
Longitude
28
26
24
22
20
18
-90
-88
-86
-84
-82
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

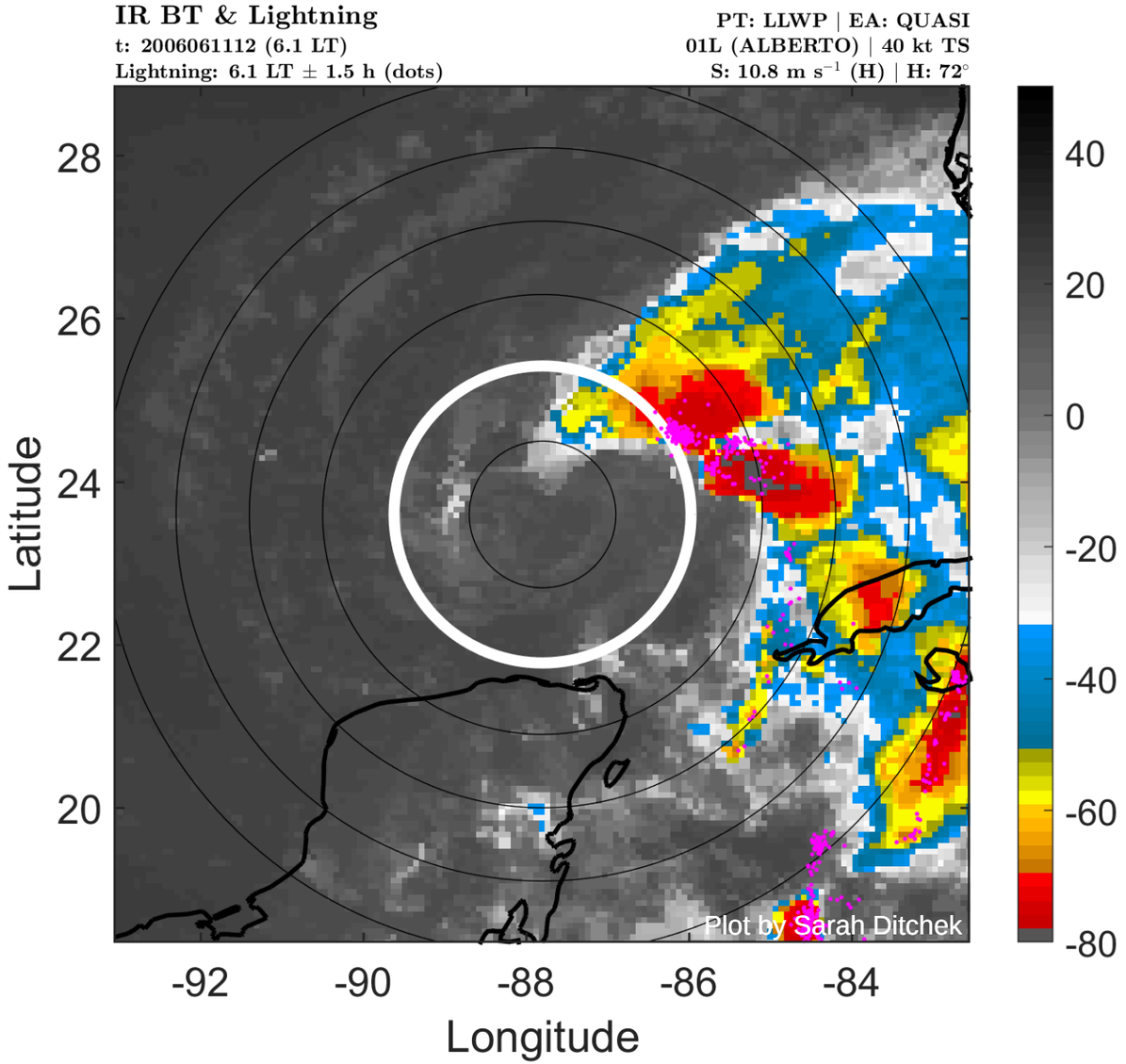

6-h IR BT Differences & Lightning
Δt: 2006061103 (21.2 LT) - 2006061021 (15.3 LT)
Lightning: 21.2 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 35 kt TS
S: 12.1 m s−1 (H) | H: 59.5°
Latitude
Longitude
28
26
24
22
20
18
-90
-88
-86
-84
-82
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

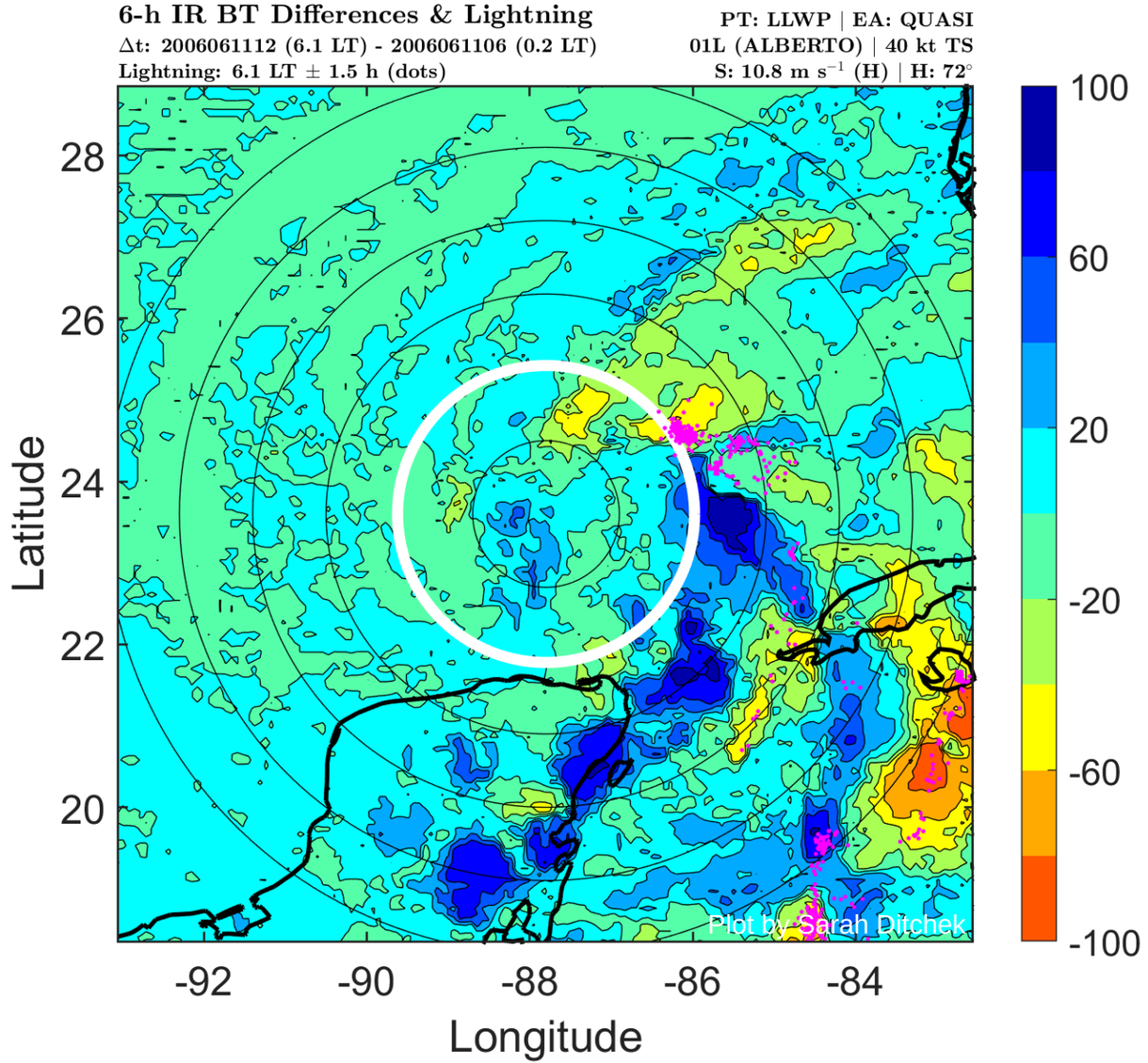

IR BT & Lightning
t: 2006061106 (0.2 LT)
Lightning: 0.2 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 35 kt TS
S: 8.7 m s−1 (M) | H: 64°
Latitude
Longitude
28
26
24
22
20
18
-92
-90
-88
-86
-84
-82
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

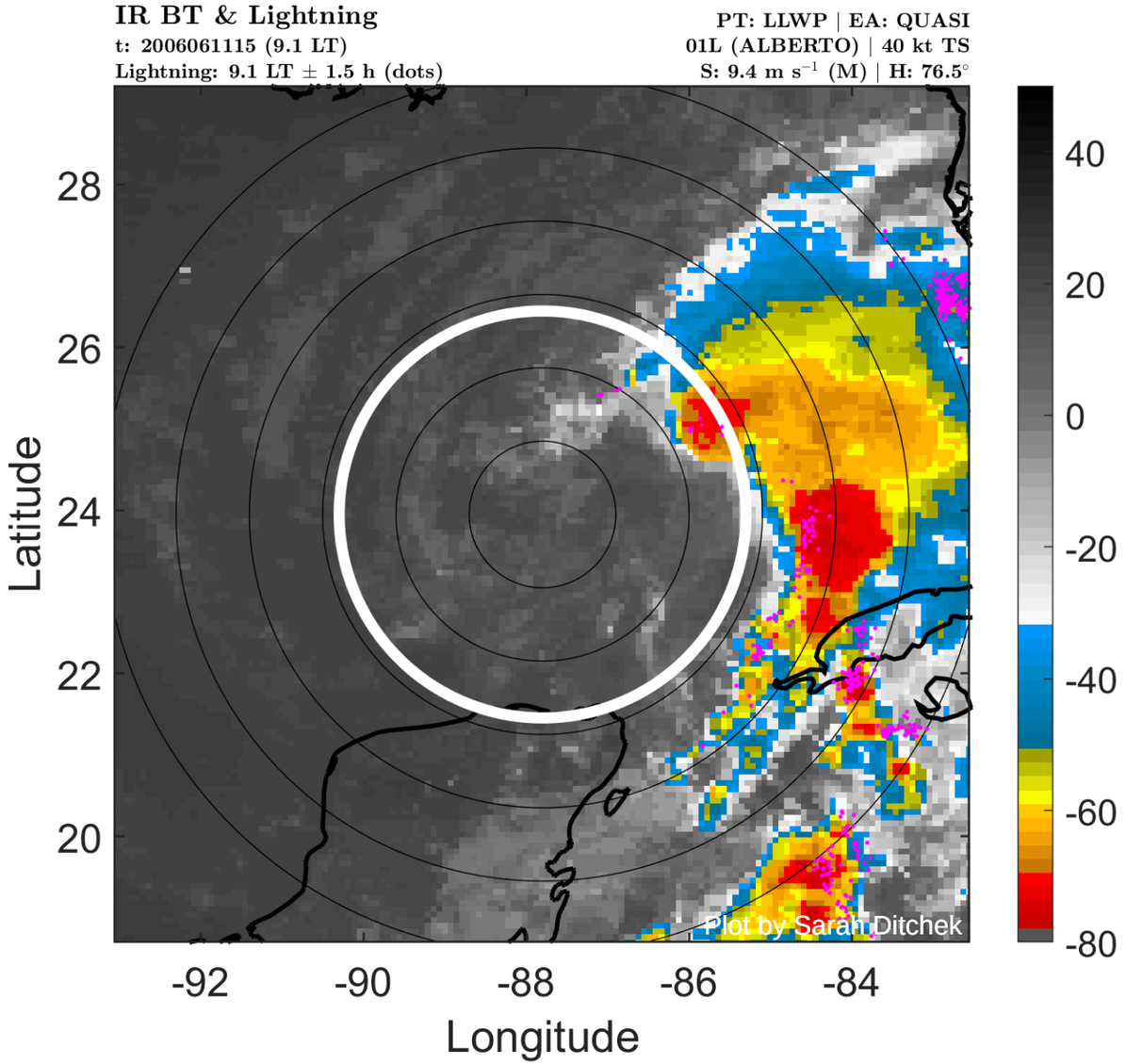

6-h IR BT Differences & Lightning
Δt: 2006061106 (0.2 LT) - 2006061100 (18.2 LT)
Lightning: 0.2 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 35 kt TS
S: 8.7 m s−1 (M) | H: 64°
Latitude
Longitude
28
26
24
22
20
18
-92
-90
-88
-86
-84
-82
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

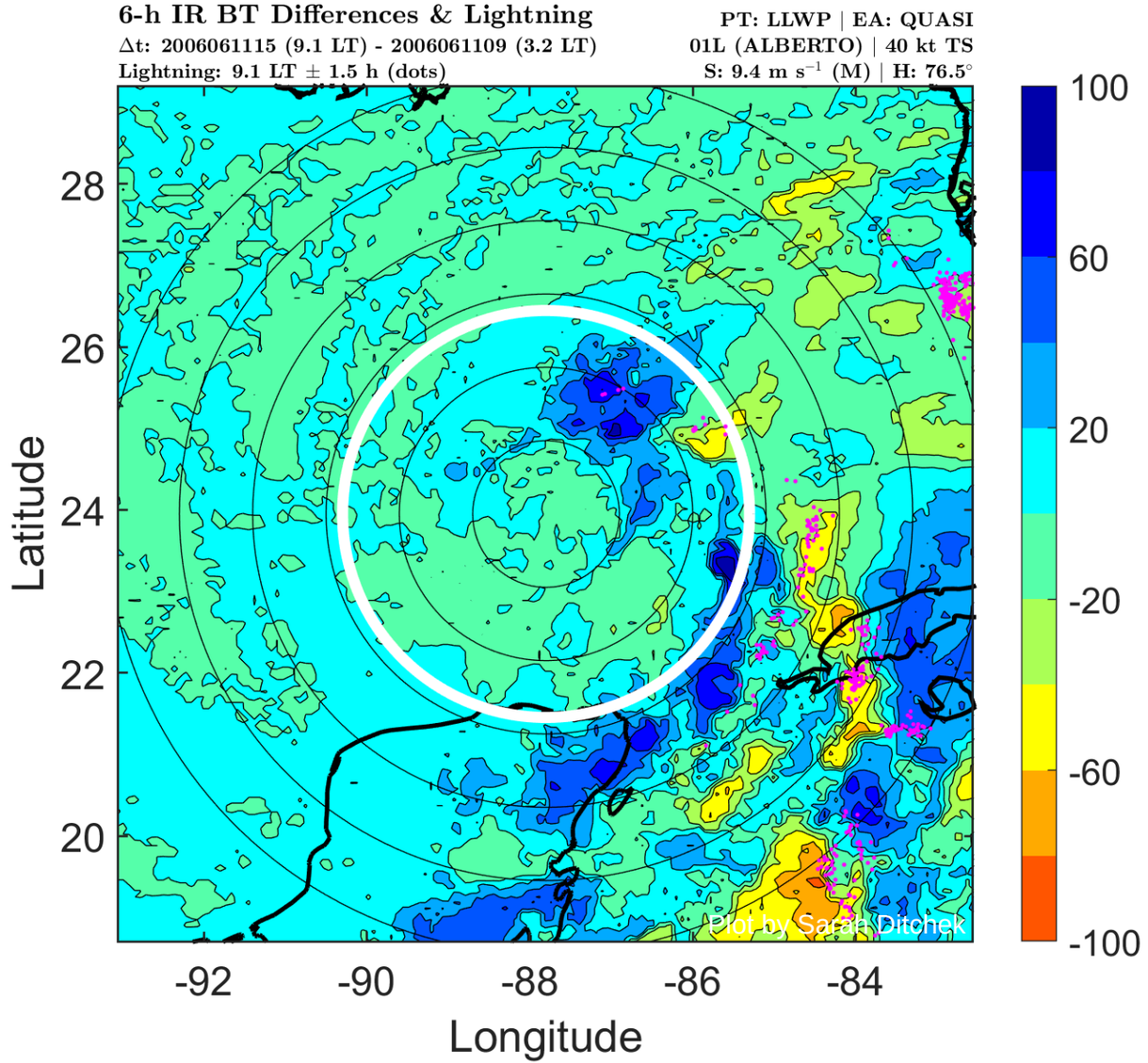

IR BT & Lightning
t: 2006061109 (3.2 LT)
Lightning: 3.2 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 37.5 kt TS
S: 9.7 m s−1 (M) | H: 68°
Latitude
Longitude
28
26
24
22
20
-92
-90
-88
-86
-84
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

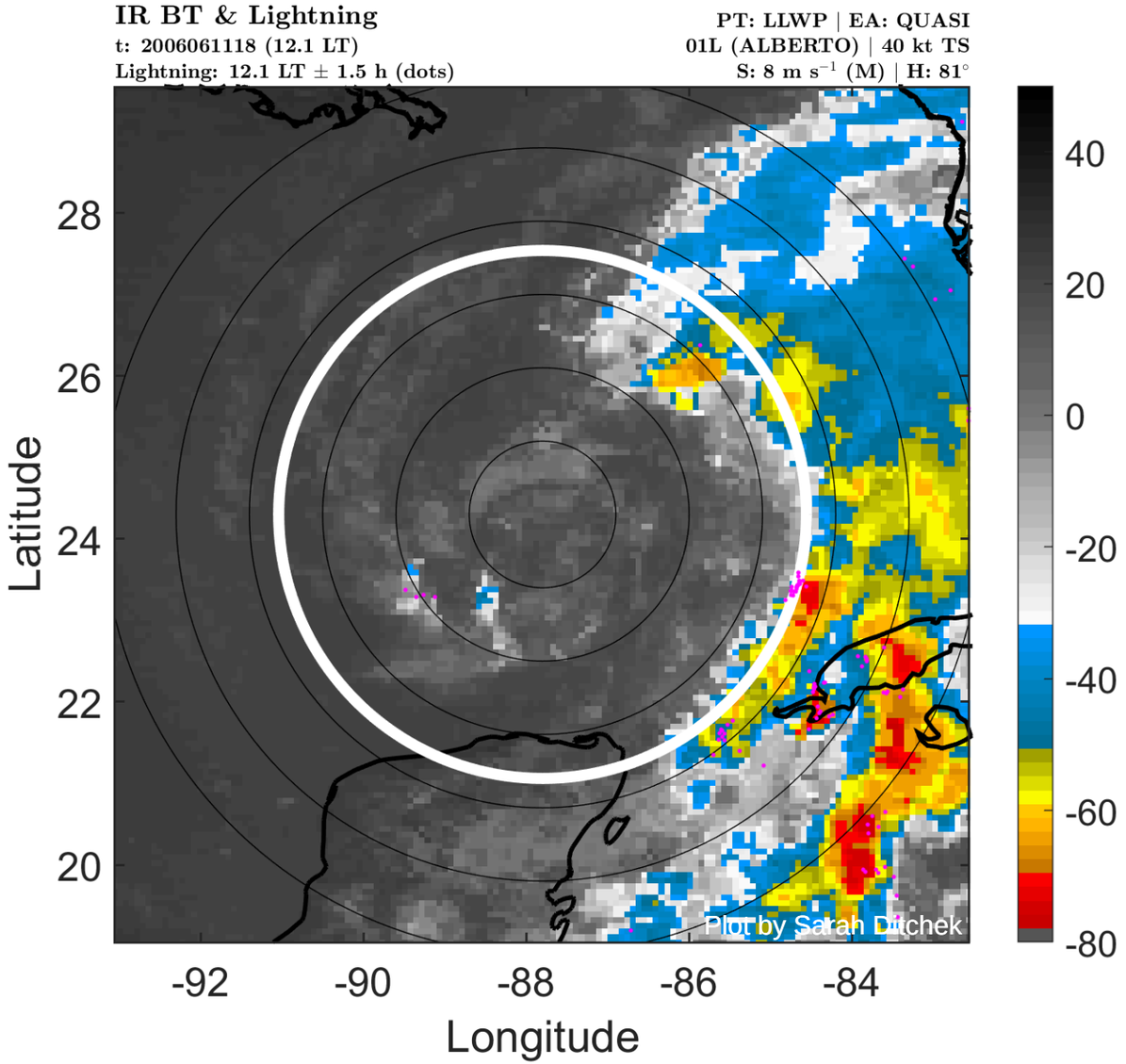

6-h IR BT Differences & Lightning
Δt: 2006061109 (3.2 LT) - 2006061103 (21.2 LT)
Lightning: 3.2 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 37.5 kt TS
S: 9.7 m s−1 (M) | H: 68°
Latitude
Longitude
28
26
24
22
20
-92
-90
-88
-86
-84
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

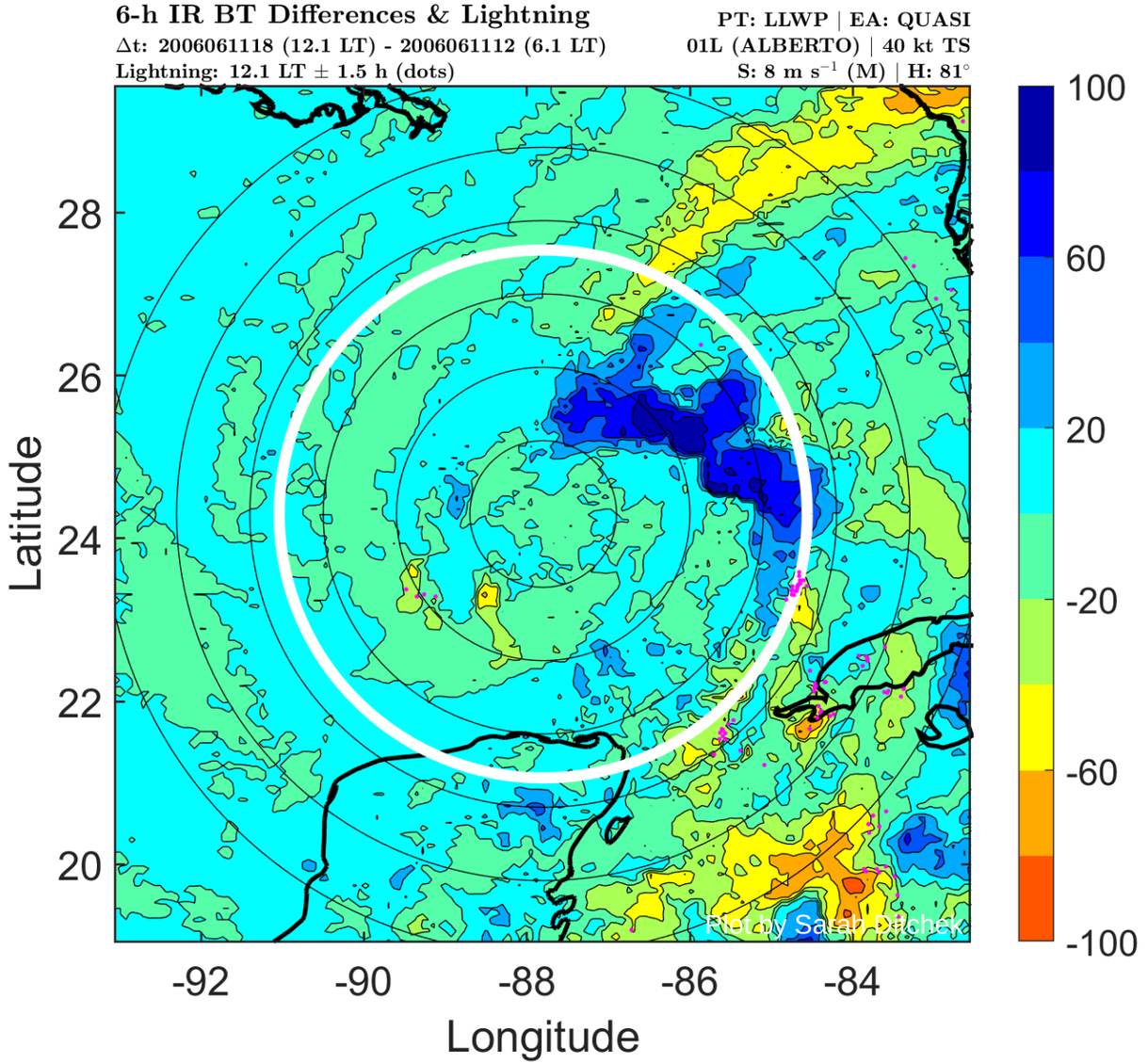

IR BT & Lightning
t: 2006061112 (6.1 LT)
Lightning: 6.1 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 40 kt TS
S: 10.8 m s−1 (H) | H: 72°
Latitude
Longitude
28
26
24
22
20
-92
-90
-88
-86
-84
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

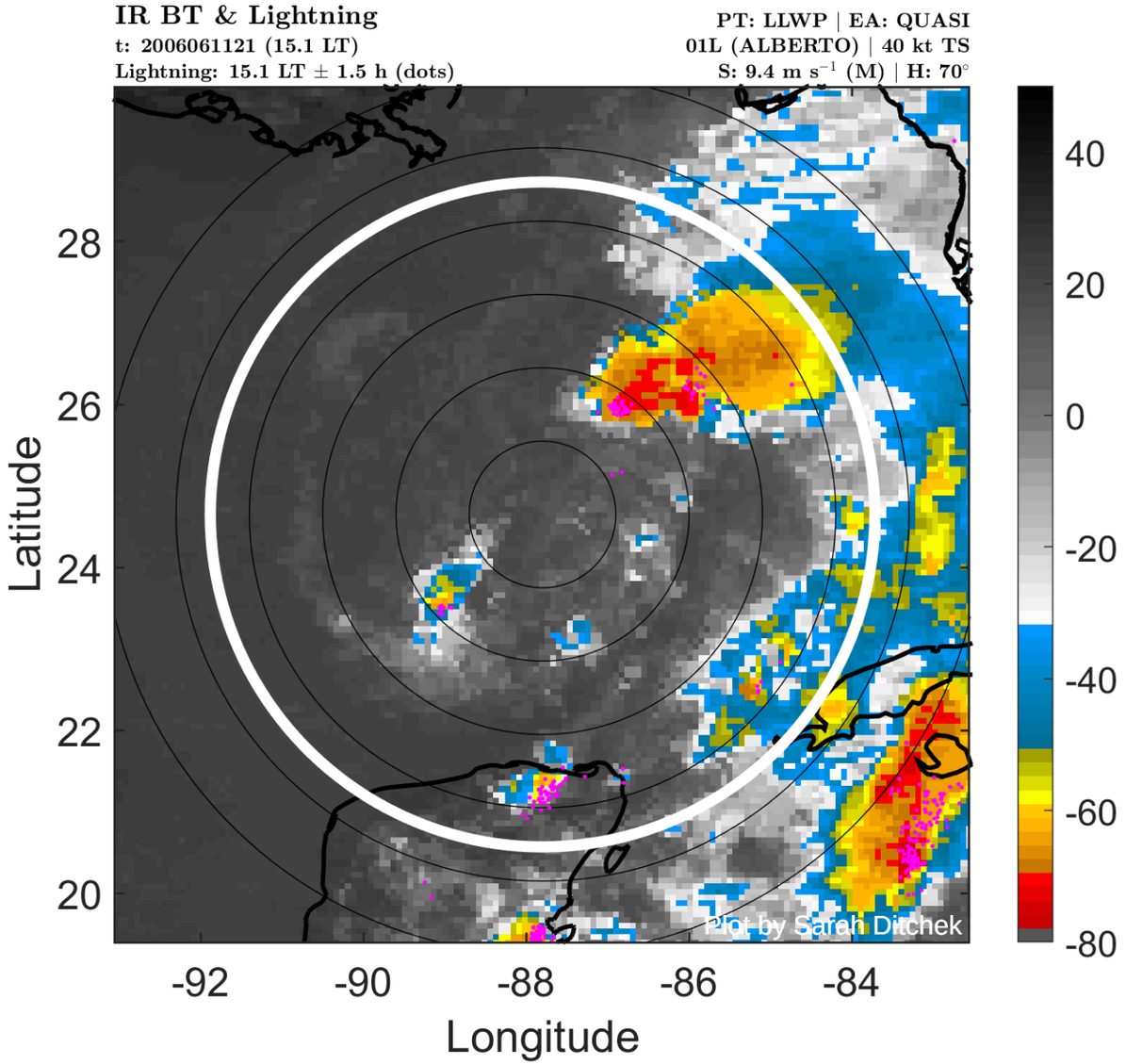

6-h IR BT Differences & Lightning
Δt: 2006061112 (6.1 LT) - 2006061106 (0.2 LT)
Lightning: 6.1 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 40 kt TS
S: 10.8 m s−1 (H) | H: 72°
Latitude
Longitude
28
26
24
22
20
-92
-90
-88
-86
-84
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

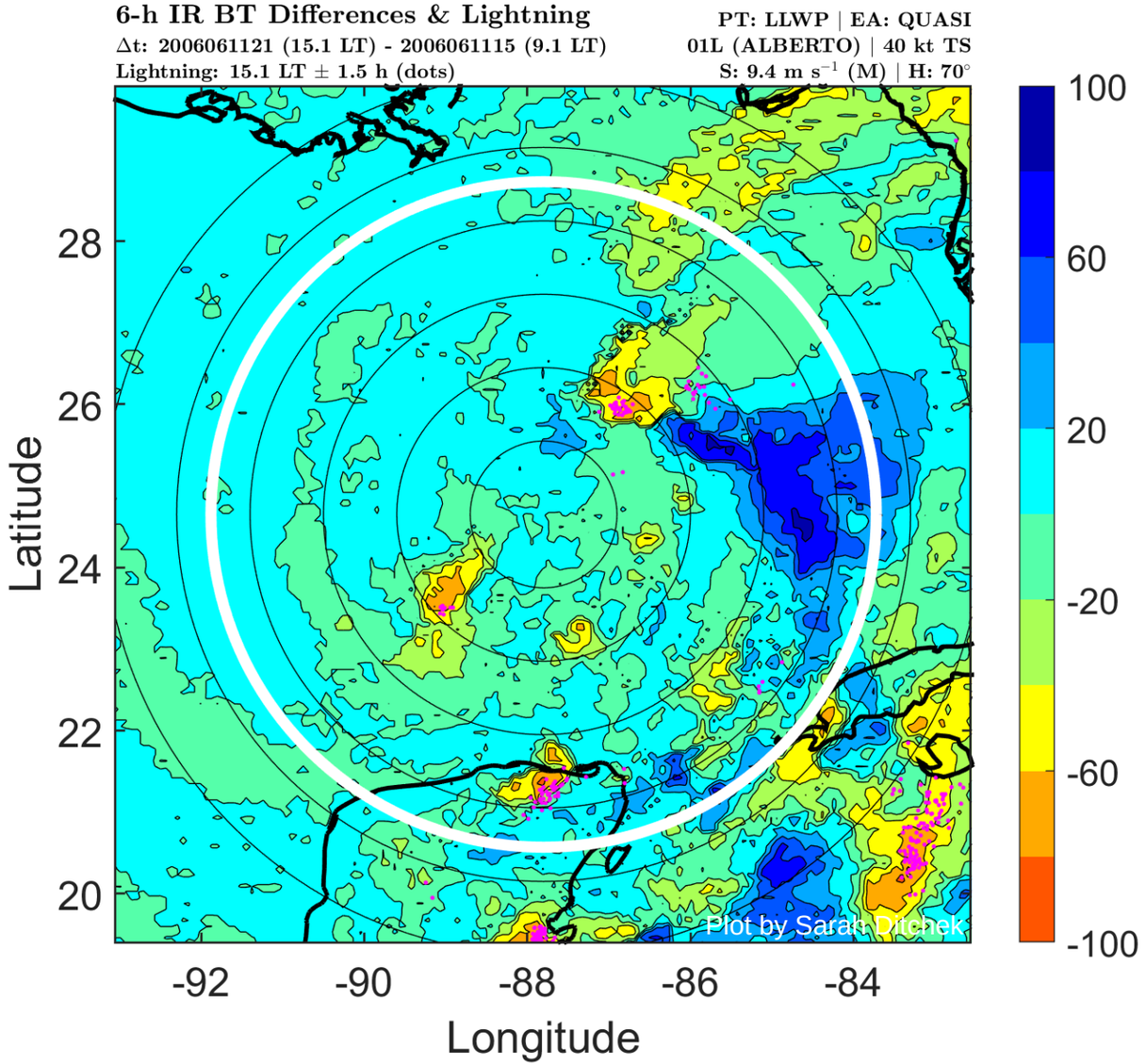

IR BT & Lightning
t: 2006061115 (9.1 LT)
Lightning: 9.1 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 40 kt TS
S: 9.4 m s−1 (M) | H: 76.5°
Latitude
Longitude
28
26
24
22
20
-92
-90
-88
-86
-84
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

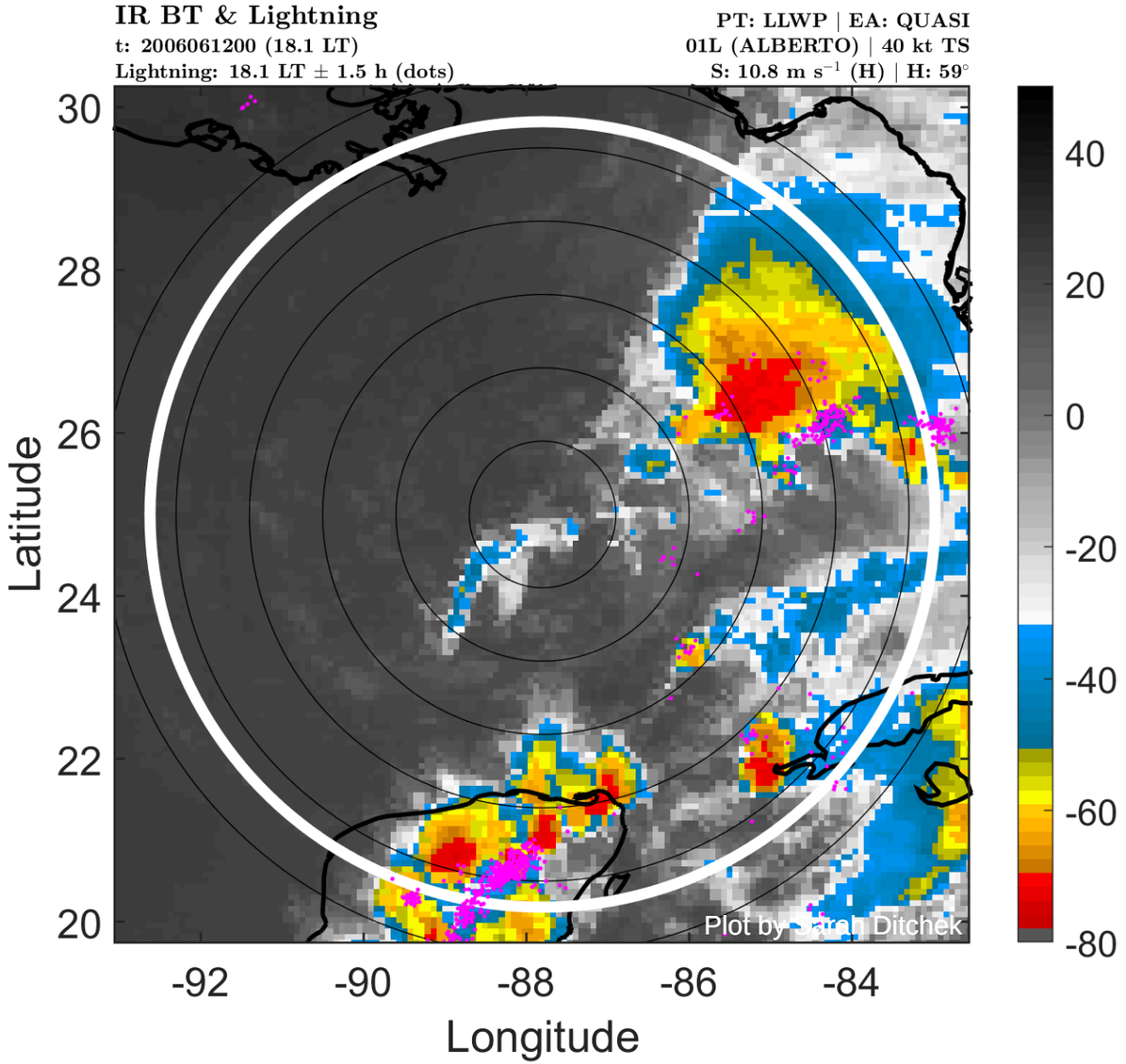

6-h IR BT Differences & Lightning
Δt: 2006061115 (9.1 LT) - 2006061109 (3.2 LT)
Lightning: 9.1 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 40 kt TS
S: 9.4 m s−1 (M) | H: 76.5°
Latitude
Longitude
28
26
24
22
20
-92
-90
-88
-86
-84
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

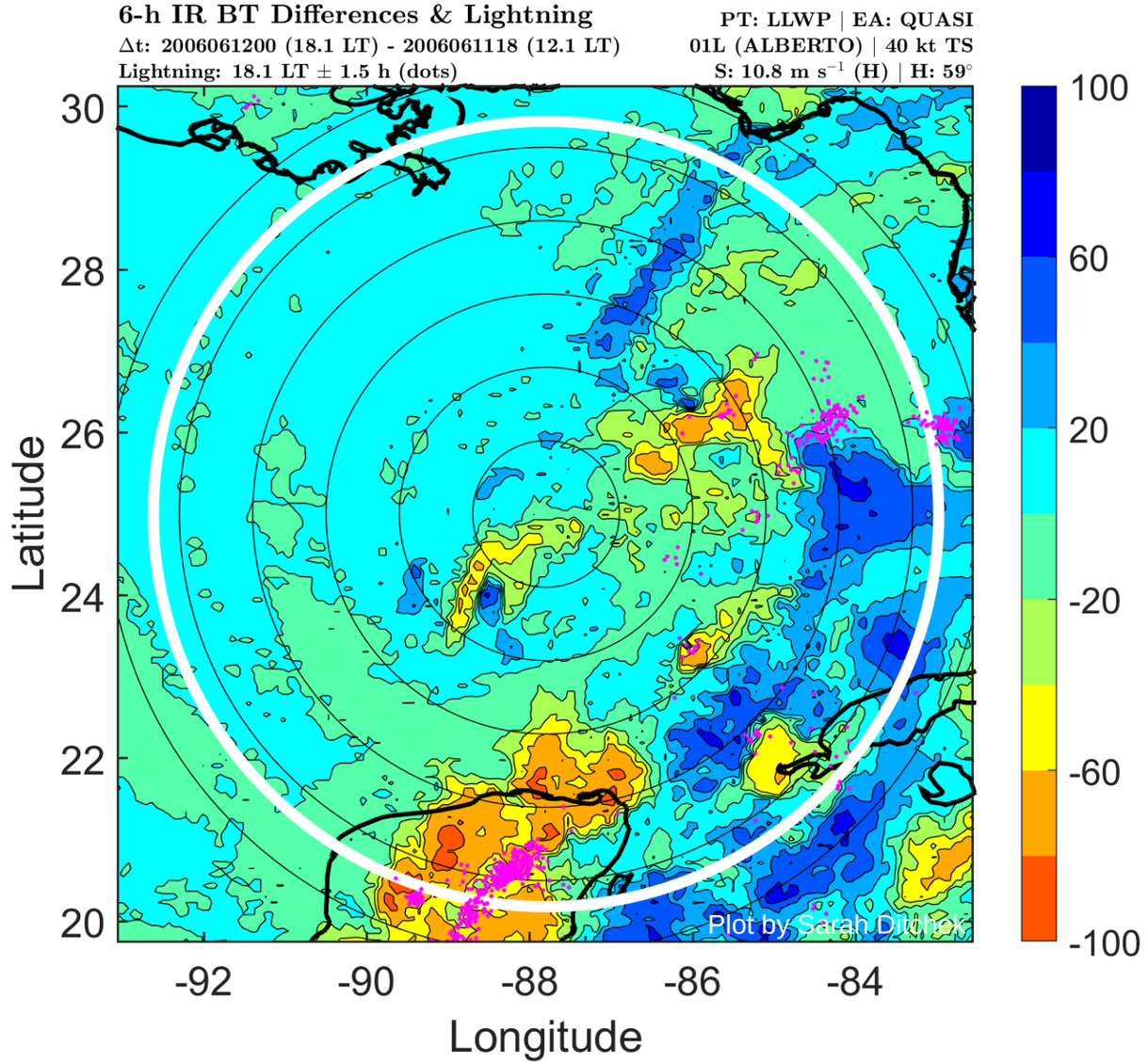

IR BT & Lightning
t: 2006061118 (12.1 LT)
Lightning: 12.1 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 40 kt TS
S: 8 m s−1 (M) | H: 81°
Latitude
Longitude
28
26
24
22
20
-92
-90
-88
-86
-84
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

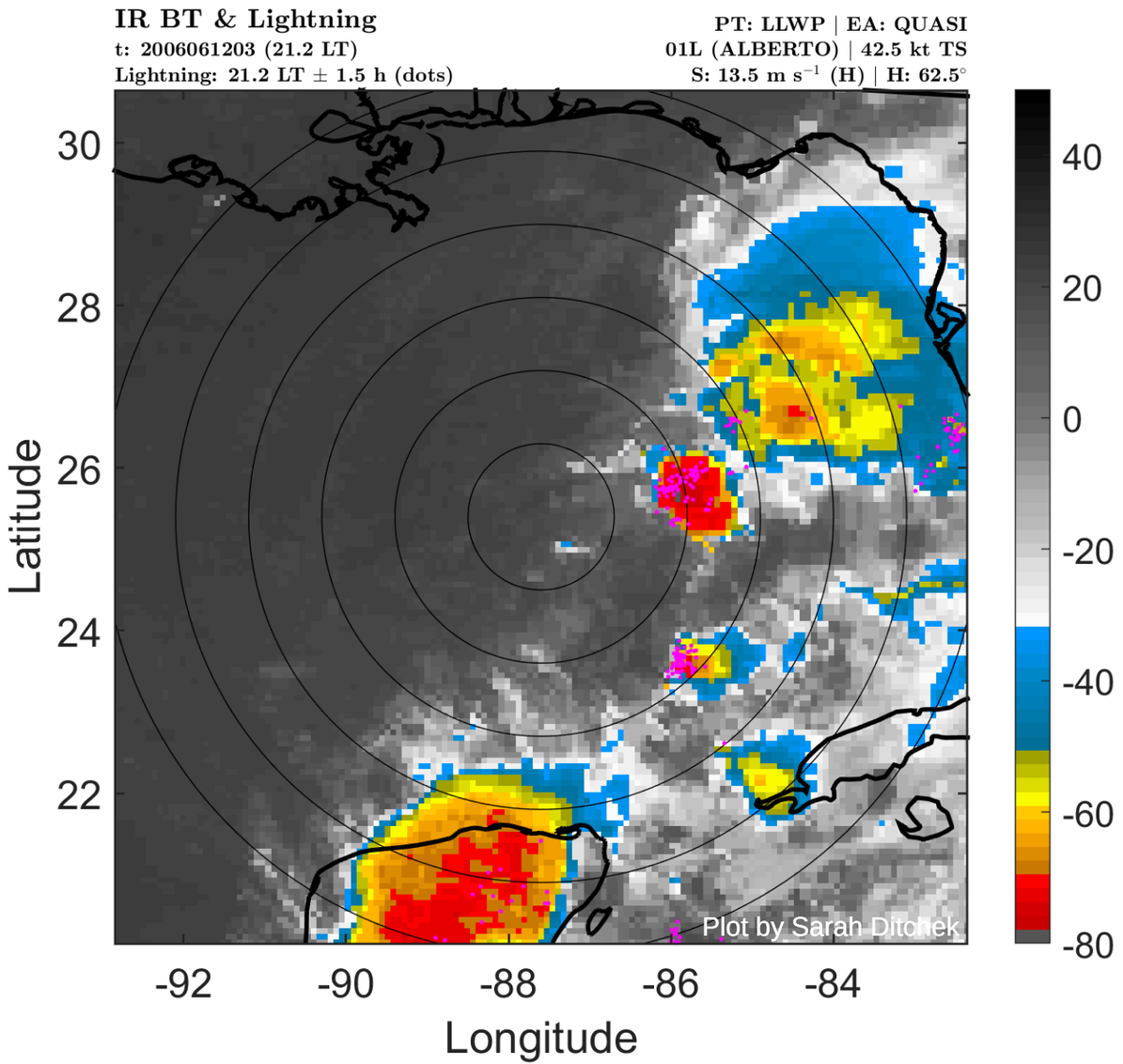

6-h IR BT Differences & Lightning
Δt: 2006061118 (12.1 LT) - 2006061112 (6.1 LT)
Lightning: 12.1 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 40 kt TS
S: 8 m s−1 (M) | H: 81°
Latitude
Longitude
28
26
24
22
20
-92
-90
-88
-86
-84
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

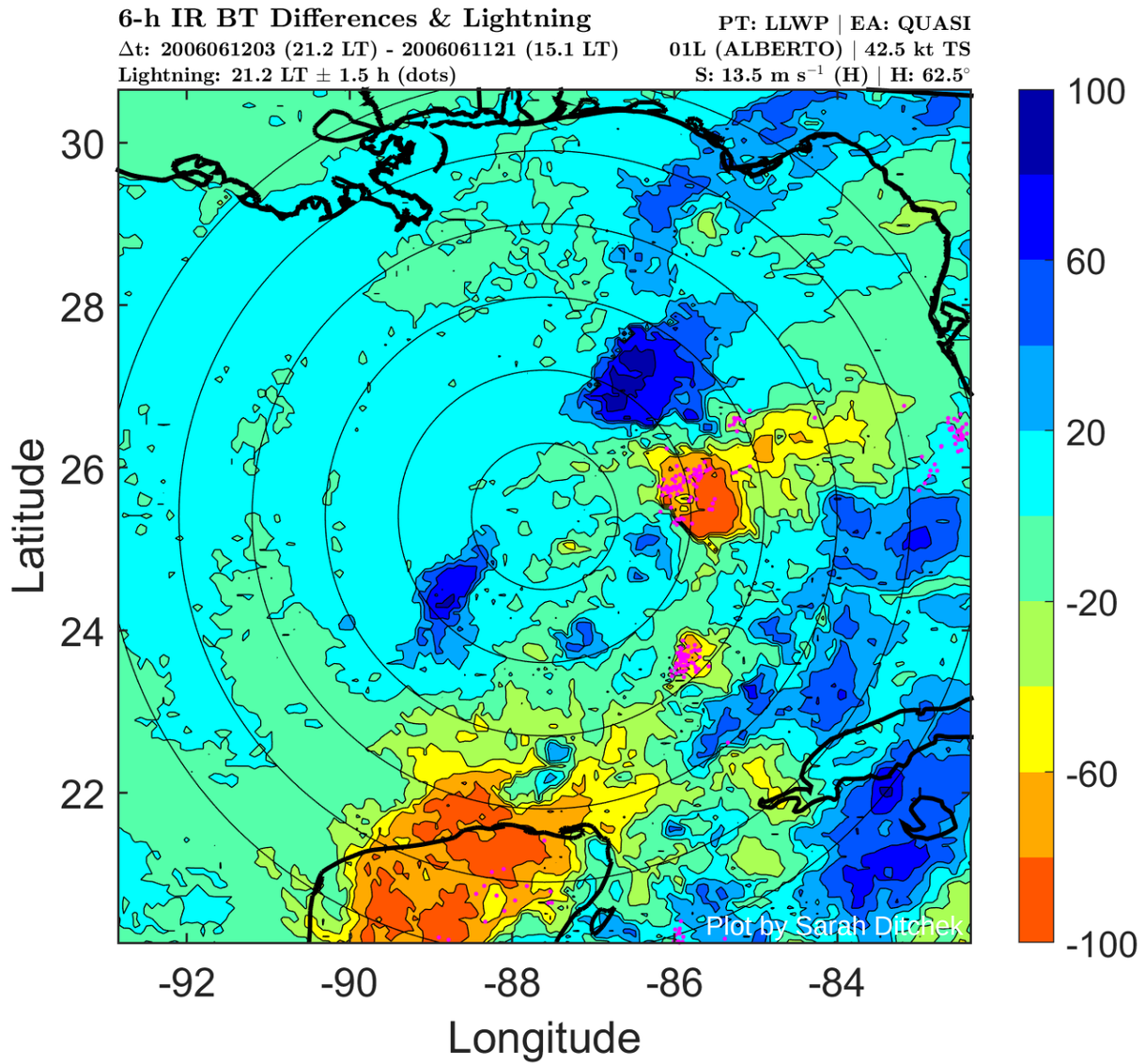

IR BT & Lightning
t: 2006061121 (15.1 LT)
Lightning: 15.1 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 40 kt TS
S: 9.4 m s−1 (M) | H: 70°
Latitude
Longitude
28
26
24
22
20
-92
-90
-88
-86
-84
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

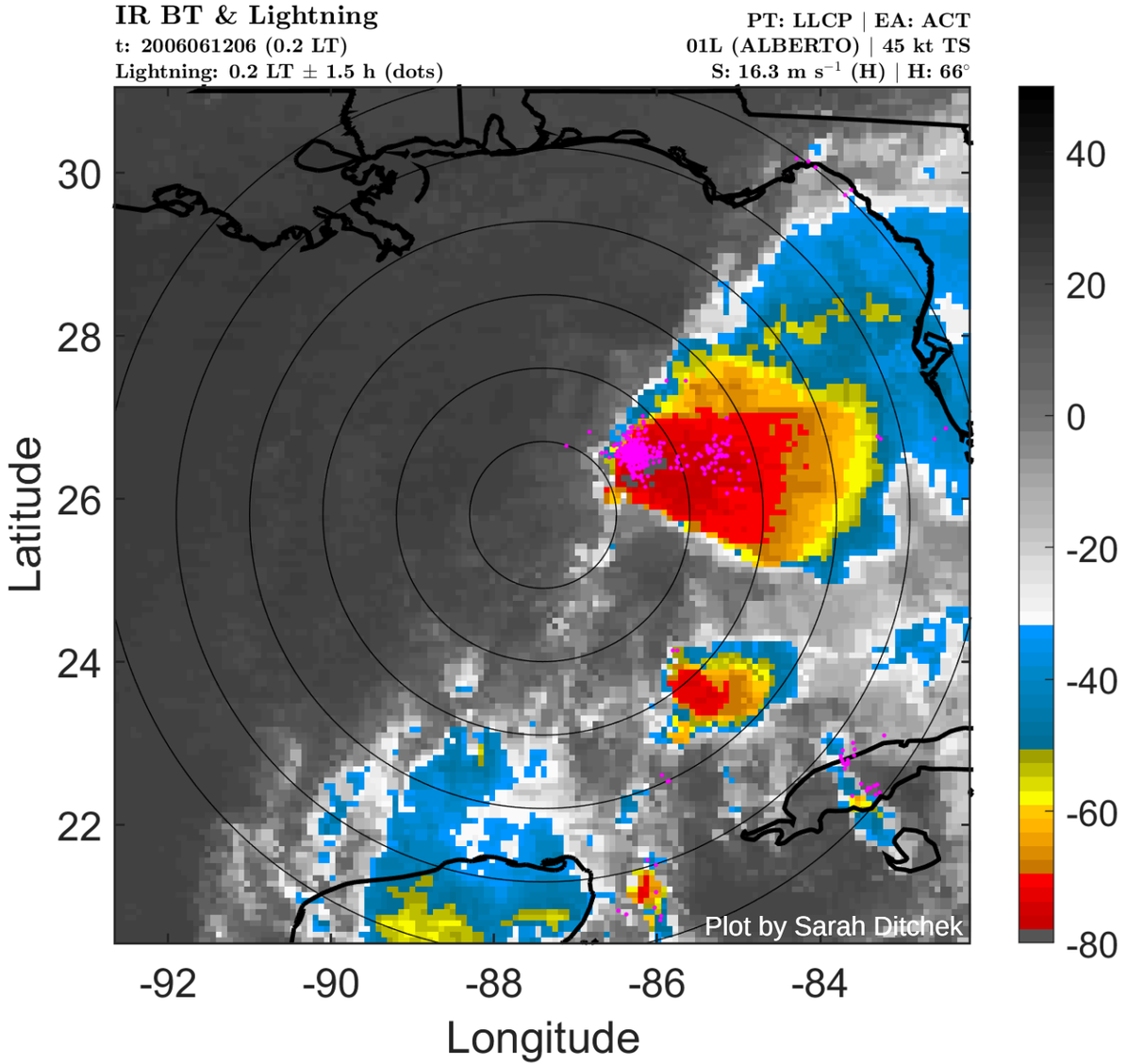

6-h IR BT Differences & Lightning
Δt: 2006061121 (15.1 LT) - 2006061115 (9.1 LT)
Lightning: 15.1 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 40 kt TS
S: 9.4 m s−1 (M) | H: 70°
Latitude
Longitude
28
26
24
22
20
-92
-90
-88
-86
-84
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

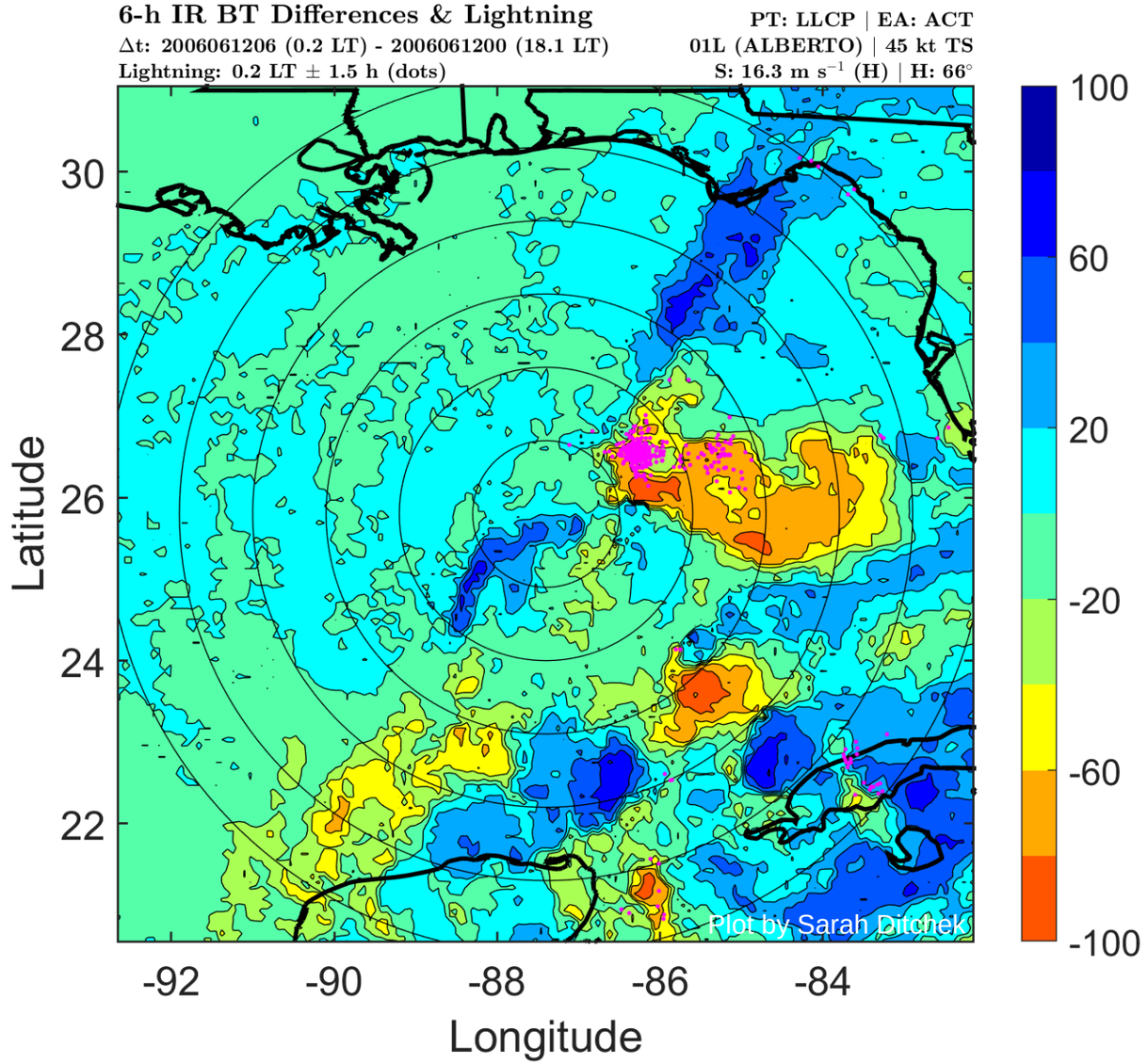

IR BT & Lightning
t: 2006061200 (18.1 LT)
Lightning: 18.1 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 40 kt TS
S: 10.8 m s−1 (H) | H: 59°
Latitude
Longitude
30
28
26
24
22
20
-92
-90
-88
-86
-84
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

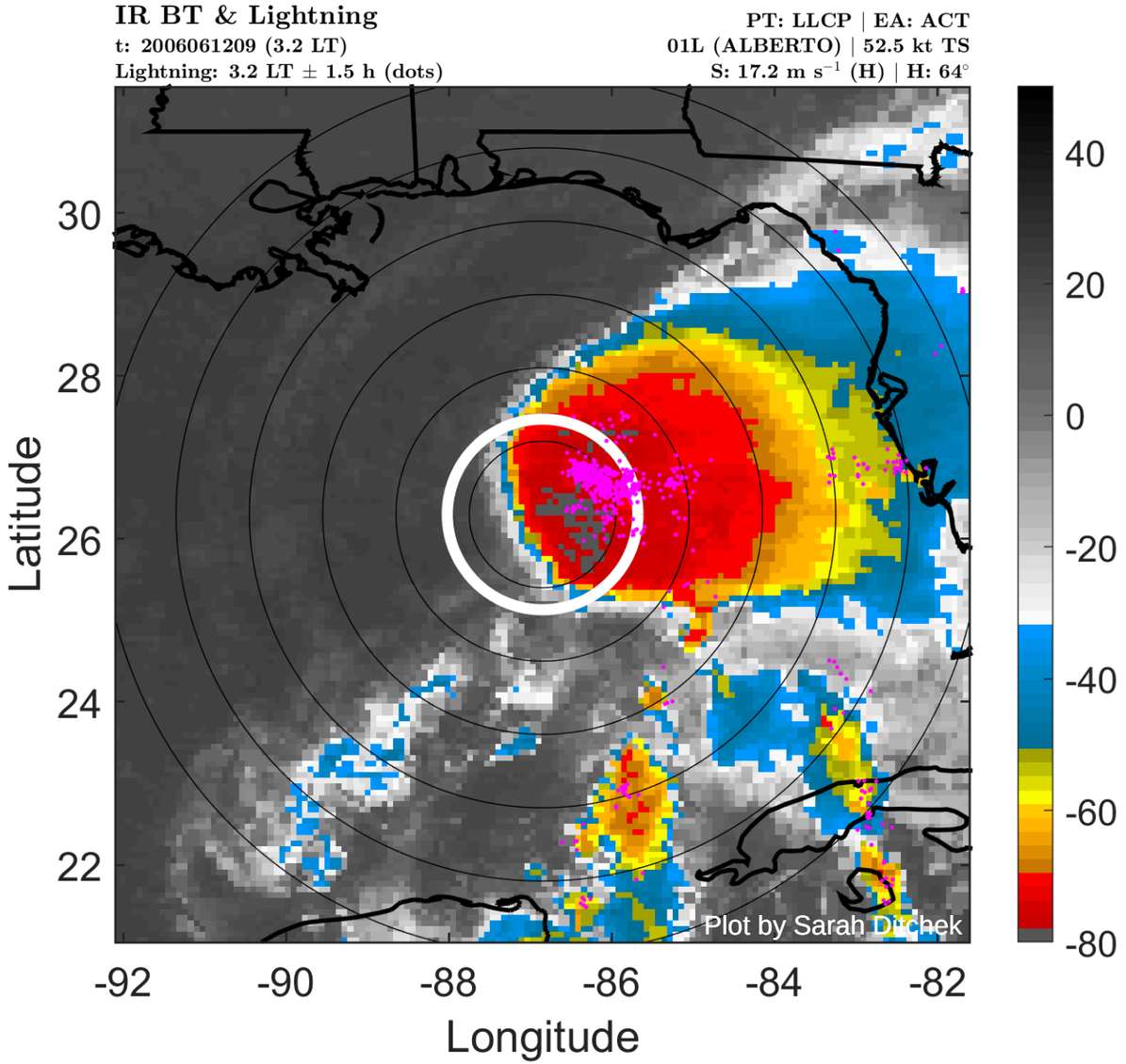

6-h IR BT Differences & Lightning
Δt: 2006061200 (18.1 LT) - 2006061118 (12.1 LT)
Lightning: 18.1 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 40 kt TS
S: 10.8 m s−1 (H) | H: 59°
Latitude
Longitude
30
28
26
24
22
20
-92
-90
-88
-86
-84
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

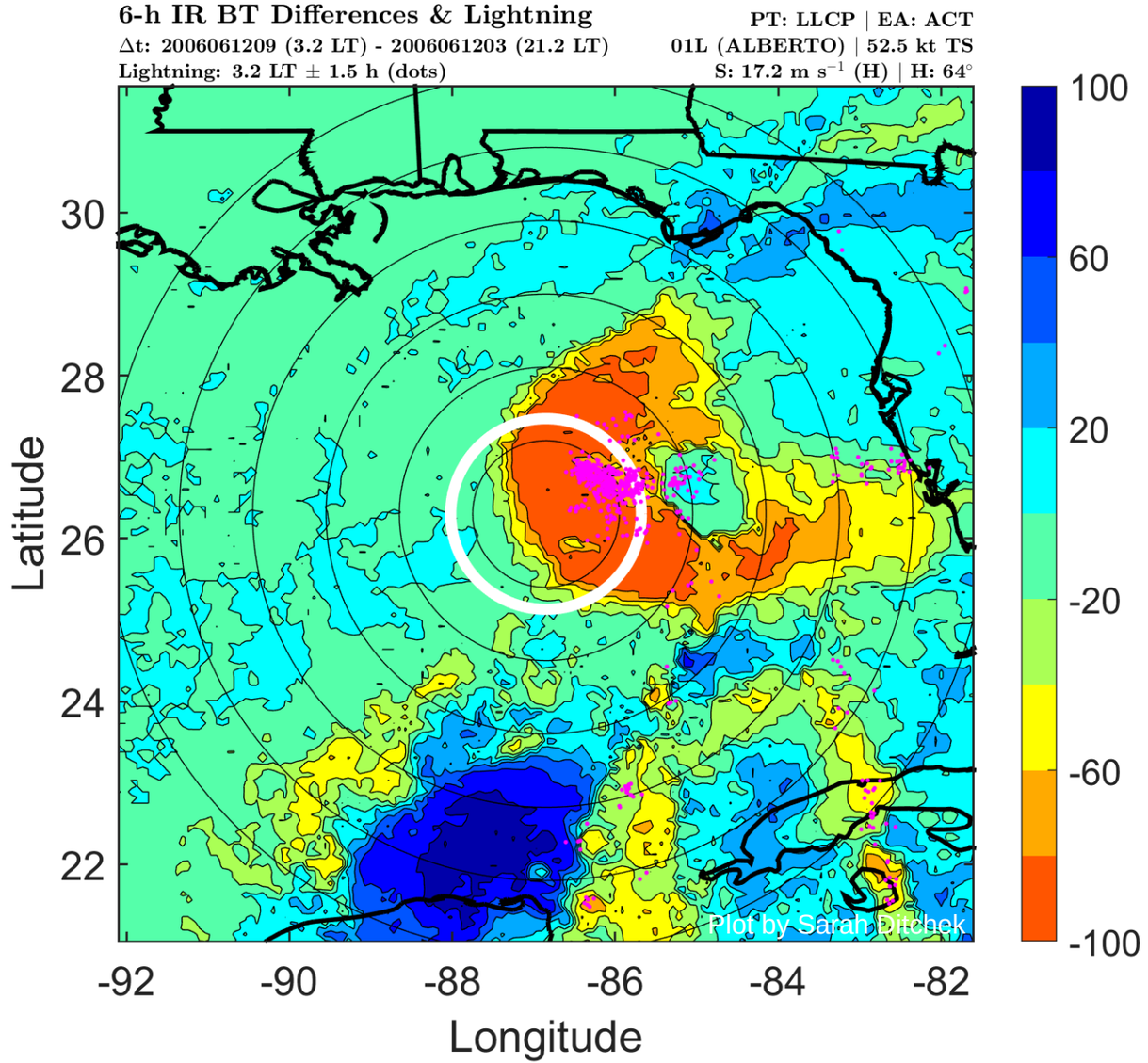

IR BT & Lightning
t: 2006061203 (21.2 LT)
Lightning: 21.2 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 42.5 kt TS
S: 13.5 m s−1 (H) | H: 62.5°
Latitude
Longitude
30
28
26
24
22
-92
-90
-88
-86
-84
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

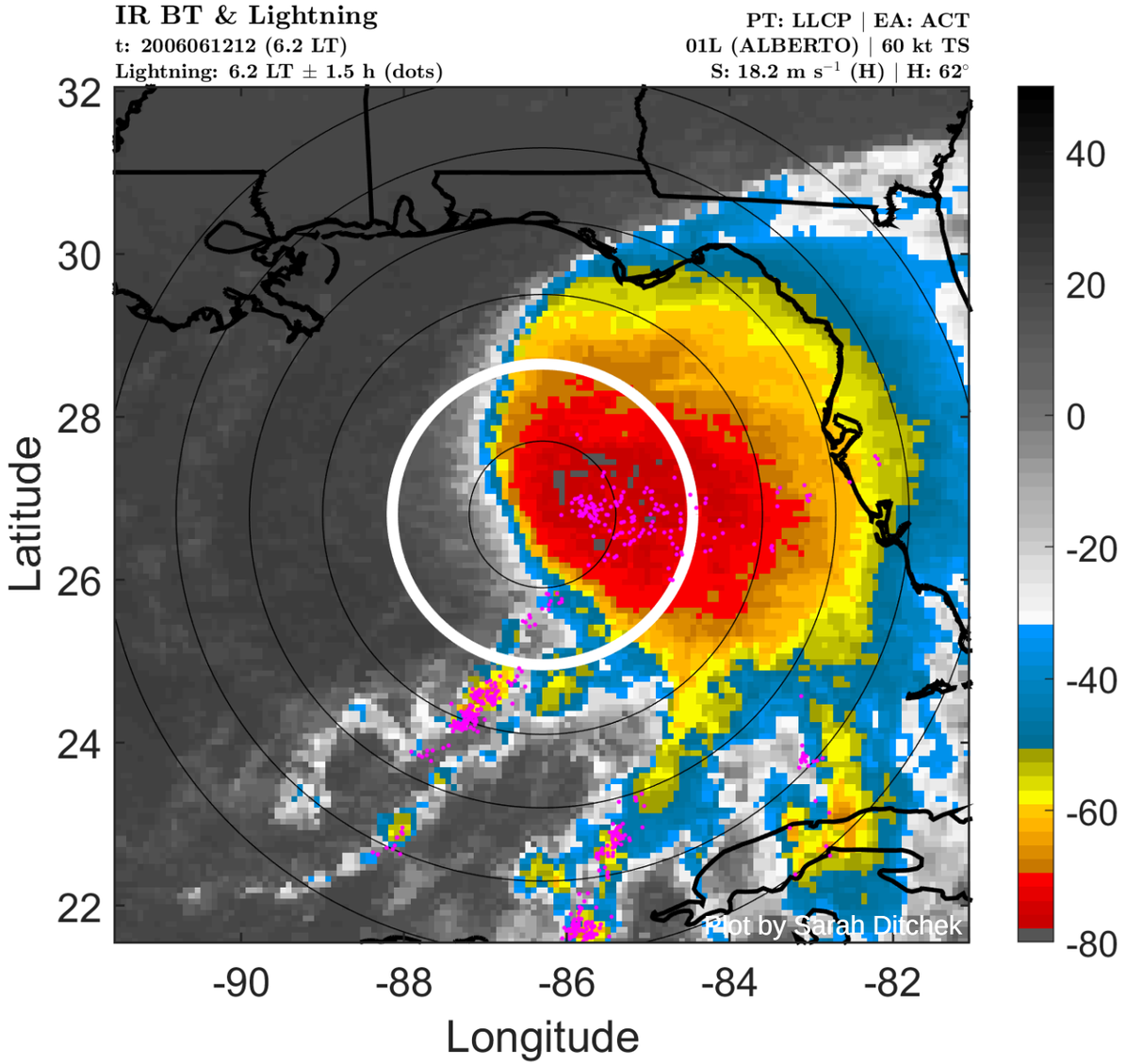

6-h IR BT Differences & Lightning
Δt: 2006061203 (21.2 LT) - 2006061121 (15.1 LT)
Lightning: 21.2 LT ± 1.5 h (dots)
PT: LLWP | EA: QUASI
01L (ALBERTO) | 42.5 kt TS
S: 13.5 m s−1 (H) | H: 62.5°
Latitude
Longitude
30
28
26
24
22
-92
-90
-88
-86
-84
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

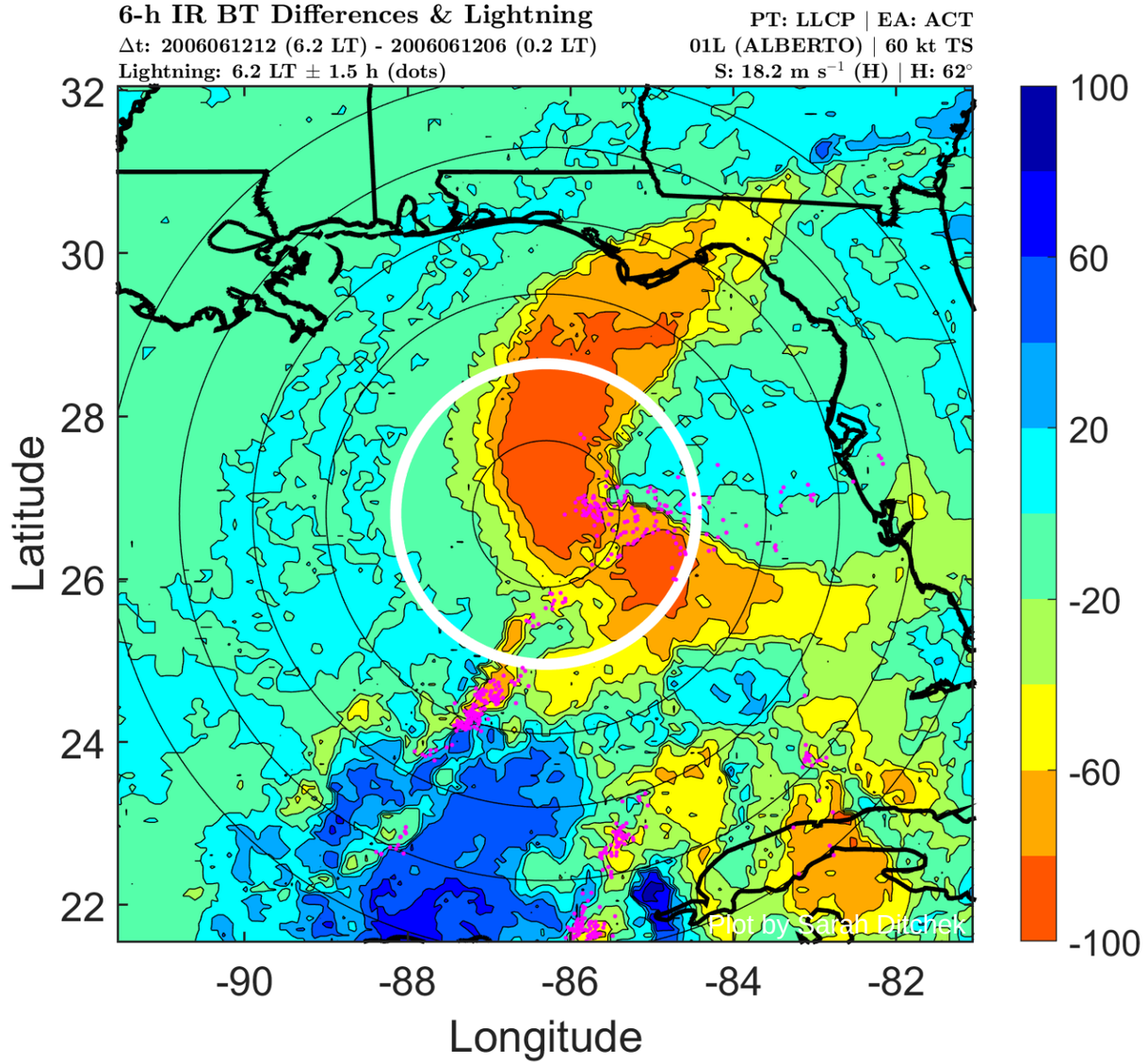

IR BT & Lightning
t: 2006061206 (0.2 LT)
Lightning: 0.2 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 45 kt TS
S: 16.3 m s−1 (H) | H: 66°
Latitude
Longitude
30
28
26
24
22
-92
-90
-88
-86
-84
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

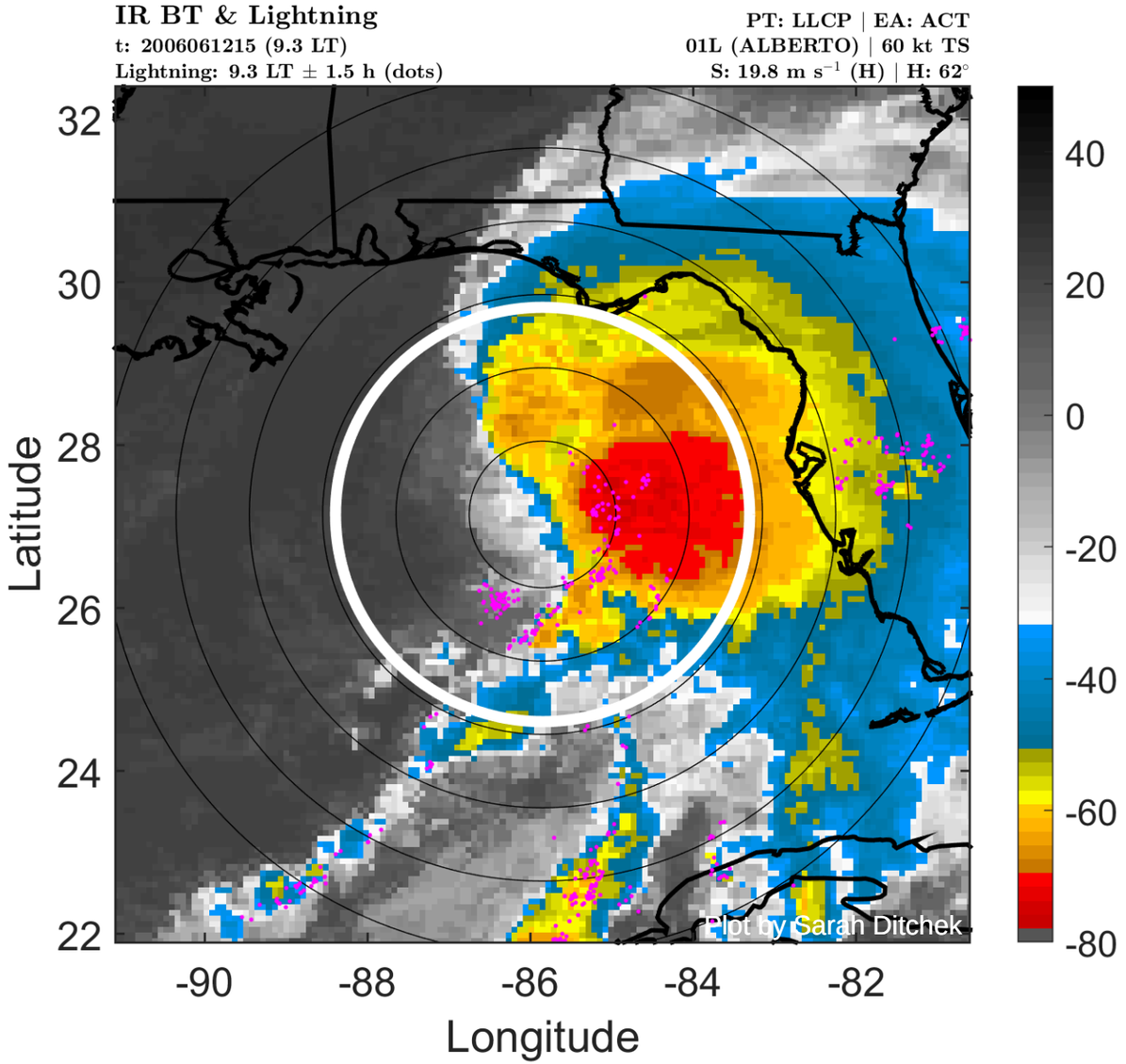

6-h IR BT Differences & Lightning
Δt: 2006061206 (0.2 LT) - 2006061200 (18.1 LT)
Lightning: 0.2 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 45 kt TS
S: 16.3 m s−1 (H) | H: 66°
Latitude
Longitude
30
28
26
24
22
-92
-90
-88
-86
-84
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

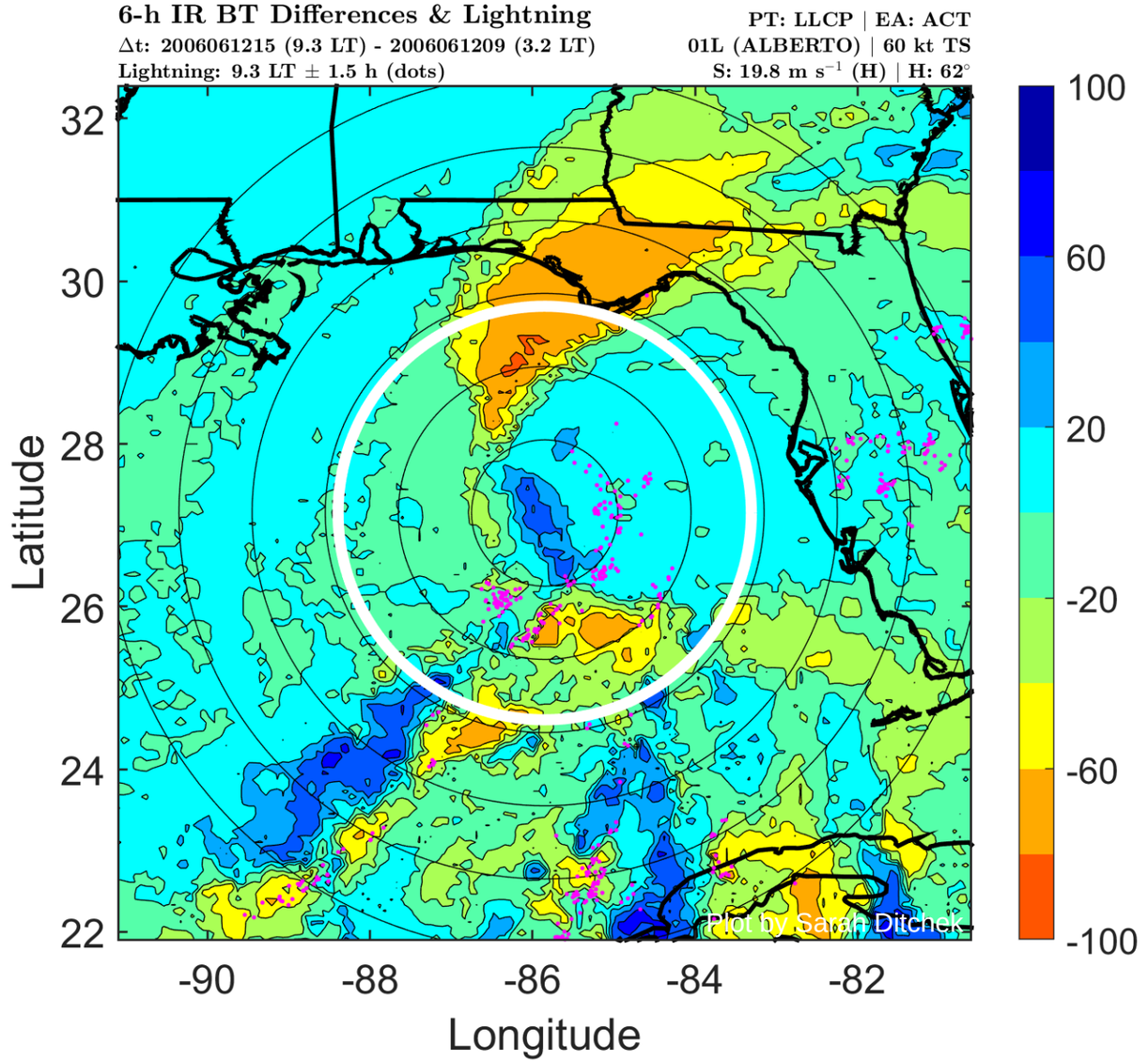

IR BT & Lightning
t: 2006061209 (3.2 LT)
Lightning: 3.2 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 52.5 kt TS
S: 17.2 m s−1 (H) | H: 64°
40
20
0
-20
-40
-60
-80
30
28
26
24
22
Latitude
-92
-90
-88
-86
-84
-82
Longitude
Plot by Sarah Ditchek

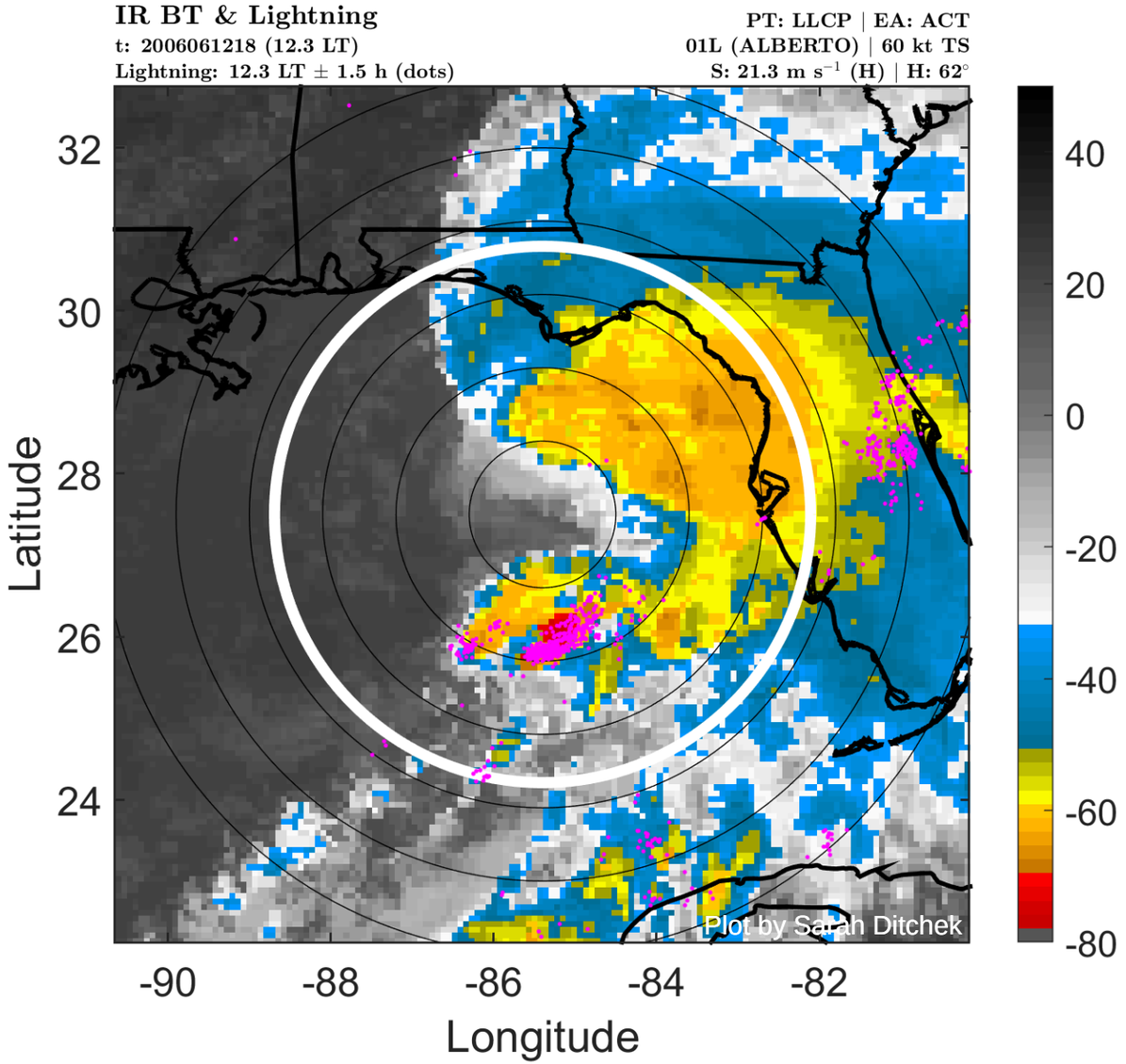

6-h IR BT Differences & Lightning
Δt: 2006061209 (3.2 LT) - 2006061203 (21.2 LT)
Lightning: 3.2 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 52.5 kt TS
S: 17.2 m s−1 (H) | H: 64°
100
60
20
-20
-60
-100
30
28
26
24
22
Latitude
-92
-90
-88
-86
-84
-82
Longitude
Plot by Sarah Ditchek

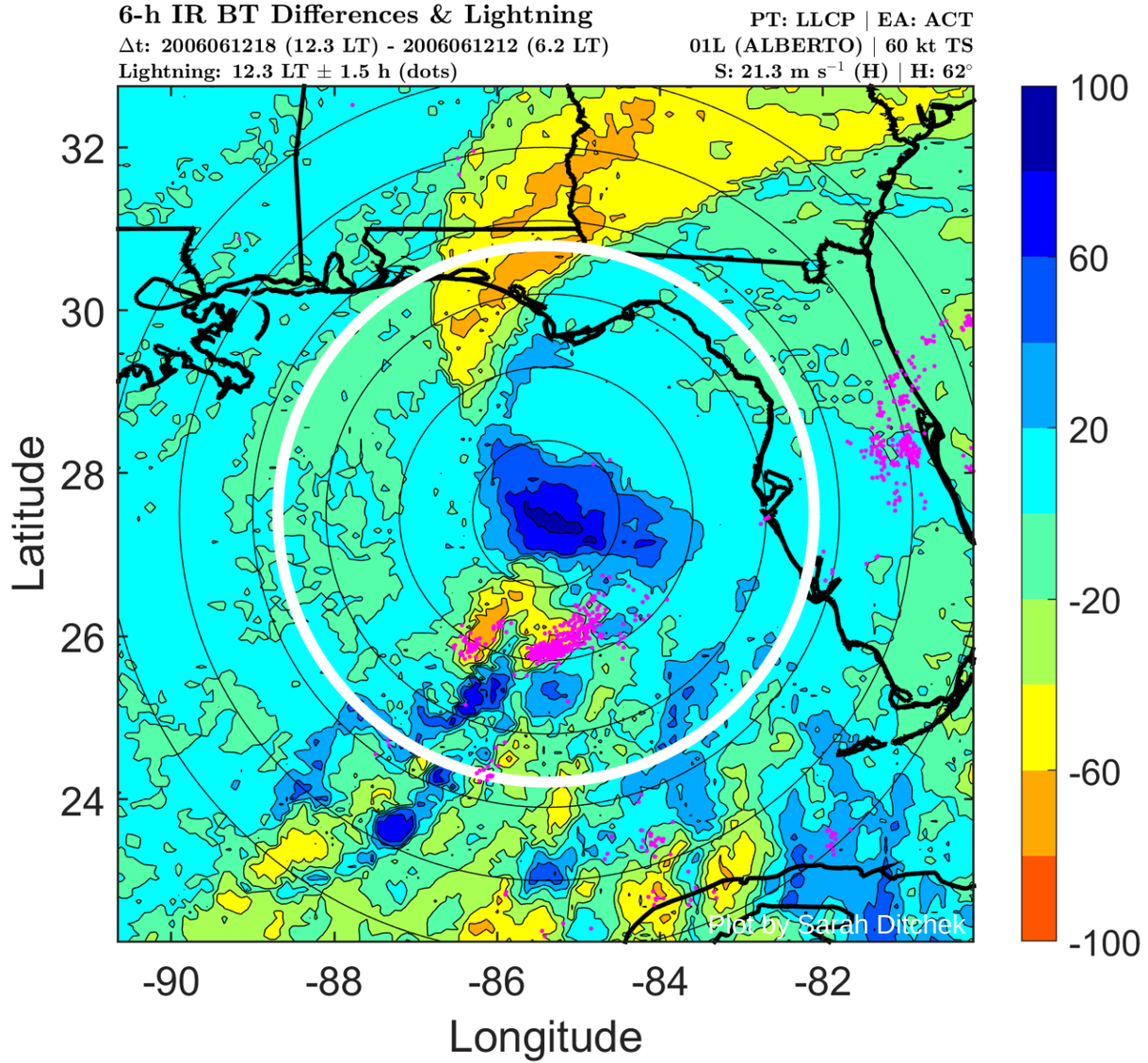

IR BT & Lightning
t: 2006061212 (6.2 LT)
Lightning: 6.2 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 60 kt TS
S: 18.2 m s−1 (H) | H: 62°
Latitude
Longitude
32
30
28
26
24
22
-90
-88
-86
-84
-82
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

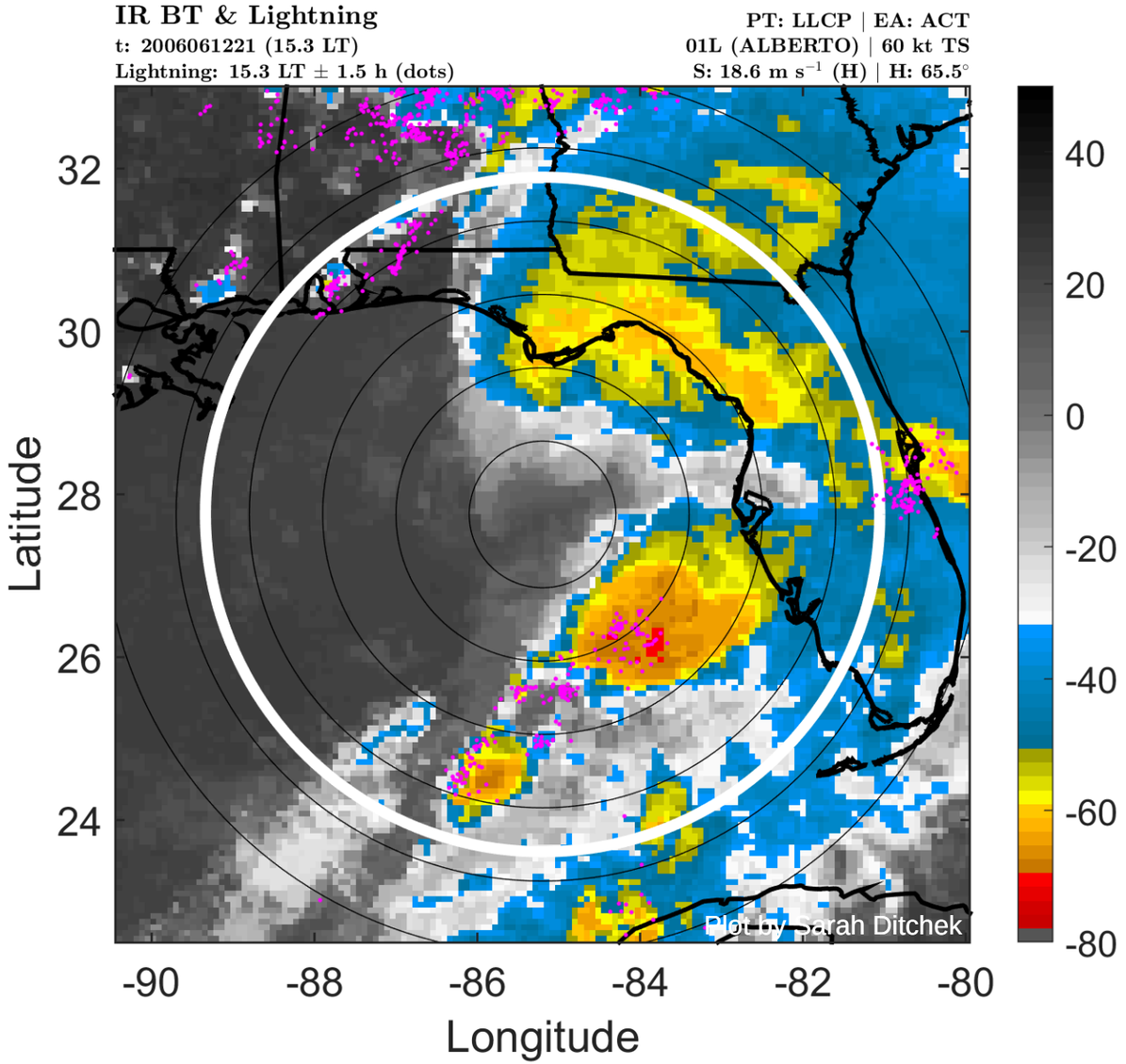

6-h IR BT Differences & Lightning
Δt: 2006061212 (6.2 LT) - 2006061206 (0.2 LT)
Lightning: 6.2 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 60 kt TS
S: 18.2 m s−1 (H) | H: 62°
Latitude
Longitude
32
30
28
26
24
22
-90
-88
-86
-84
-82
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

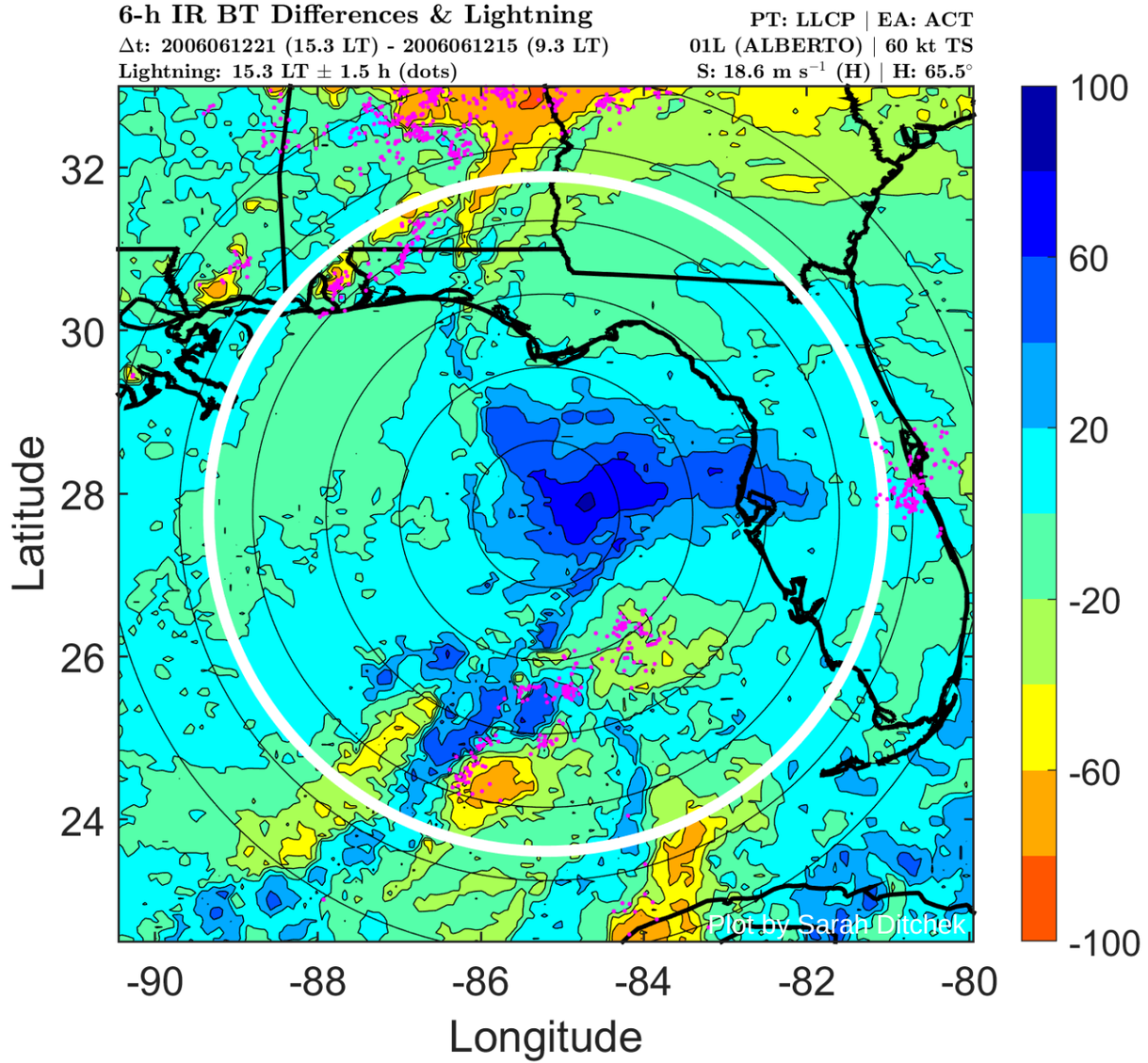

IR BT & Lightning
t: 2006061215 (9.3 LT)
Lightning: 9.3 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 60 kt TS
S: 19.8 m s−1 (H) | H: 62°
Latitude
Longitude
32
30
28
26
24
22
-90
-88
-86
-84
-82
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

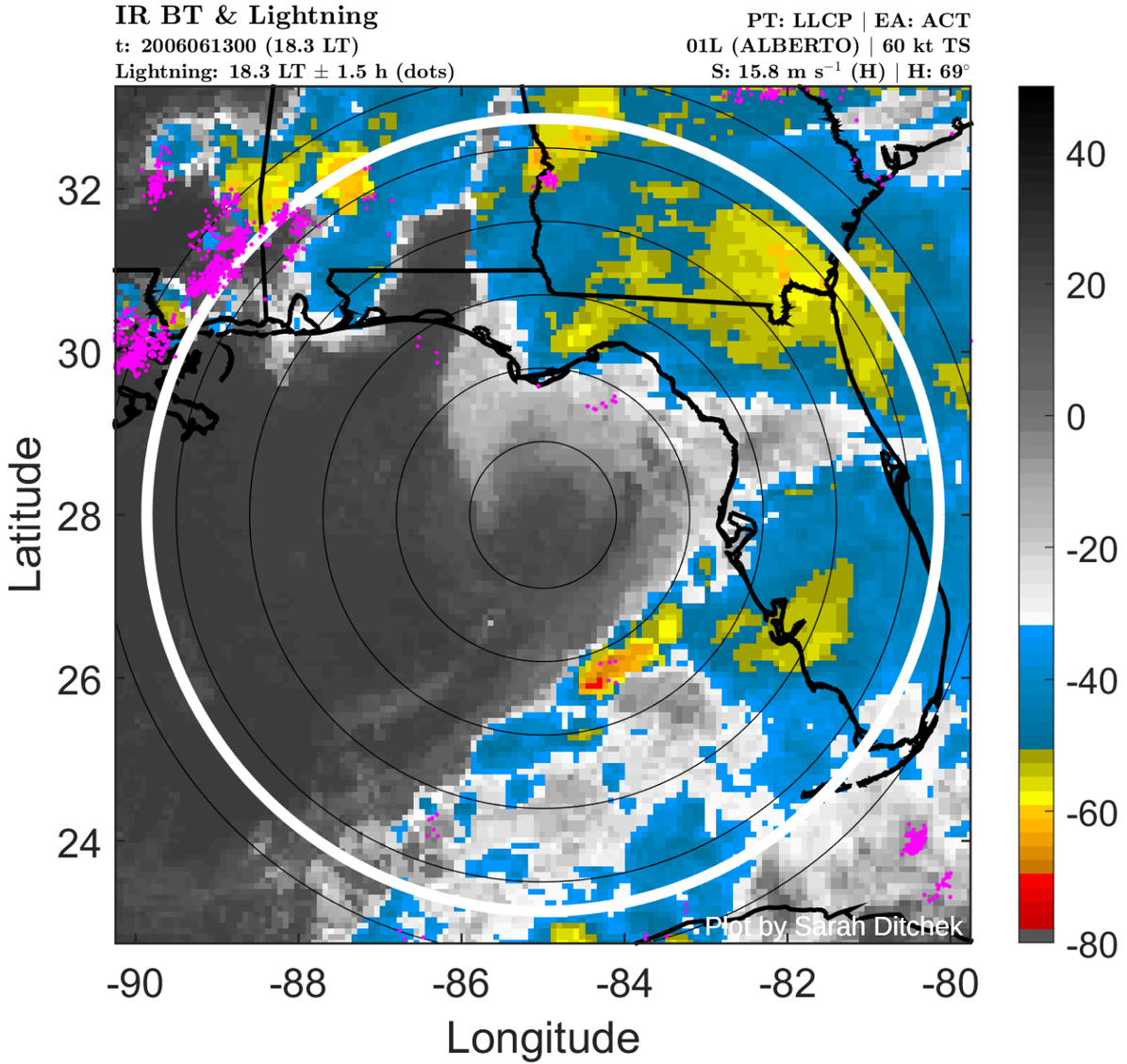

6-h IR BT Differences & Lightning
Δt: 2006061215 (9.3 LT) - 2006061209 (3.2 LT)
Lightning: 9.3 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 60 kt TS
S: 19.8 m s−1 (H) | H: 62°
Latitude
Longitude
32
30
28
26
24
22
-90
-88
-86
-84
-82
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

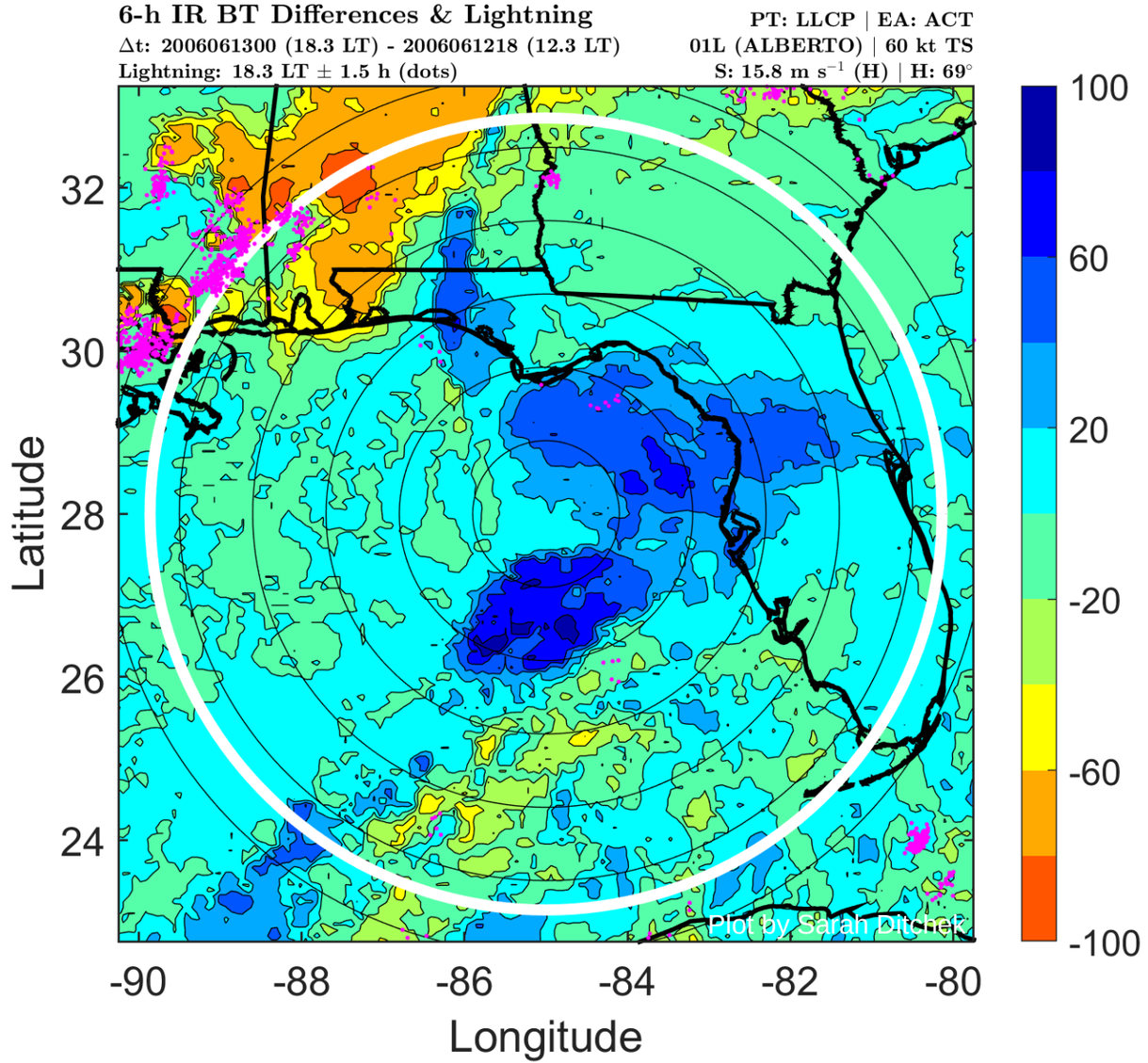

IR BT & Lightning
t: 2006061218 (12.3 LT)
Lightning: 12.3 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 60 kt TS
S: 21.3 m s−1 (H) | H: 62°
Latitude
Longitude
32
30
28
26
24
-90
-88
-86
-84
-82
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

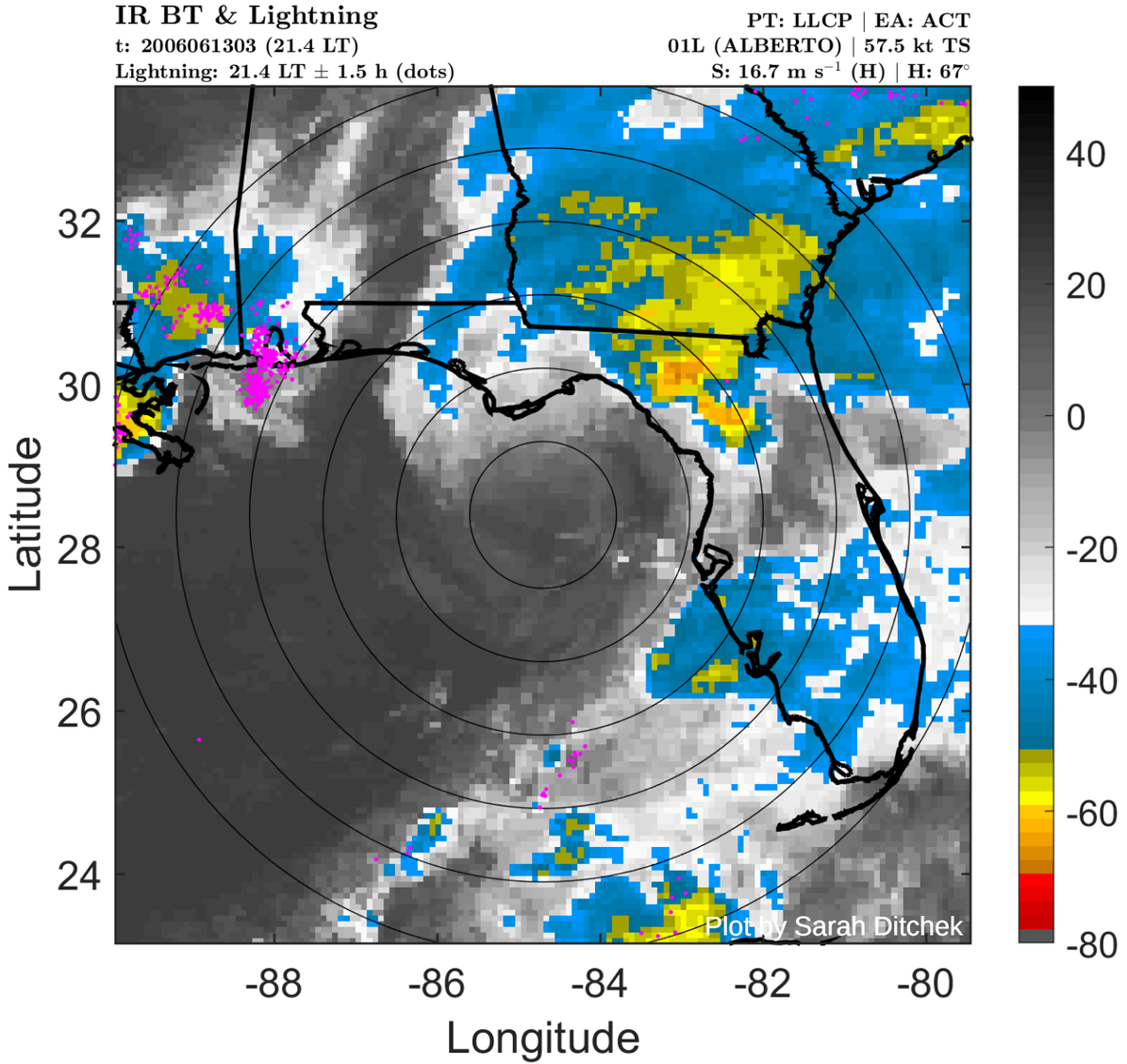

6-h IR BT Differences & Lightning
Δt: 2006061218 (12.3 LT) - 2006061212 (6.2 LT)
Lightning: 12.3 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 60 kt TS
S: 21.3 m s−1 (H) | H: 62°
Latitude
Longitude
32
30
28
26
24
-90
-88
-86
-84
-82
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

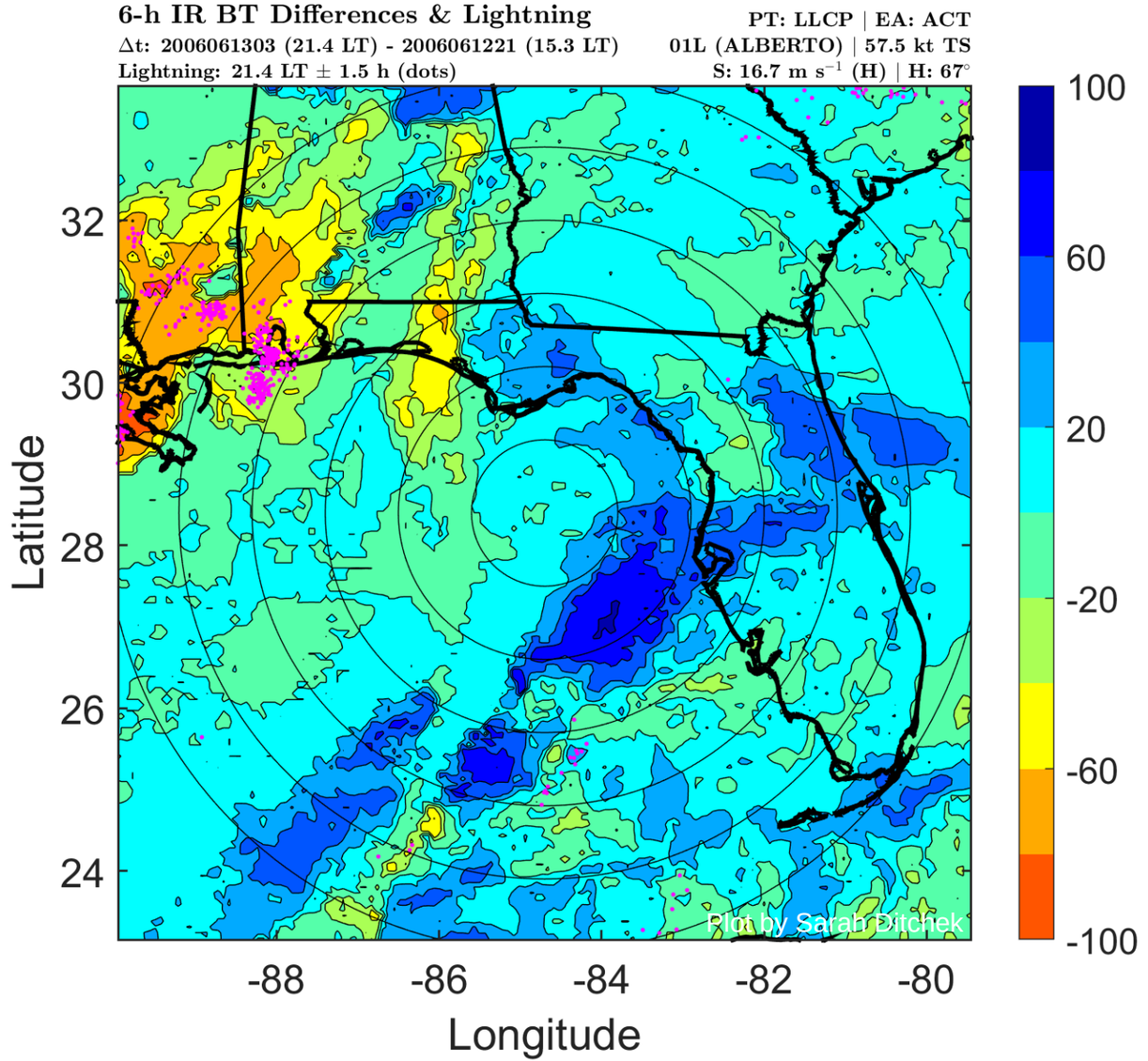

IR BT & Lightning
t: 2006061221 (15.3 LT)
Lightning: 15.3 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 60 kt TS
S: 18.6 m s−1 (H) | H: 65.5°
Latitude
Longitude
32
30
28
26
24
-90
-88
-86
-84
-82
-80
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

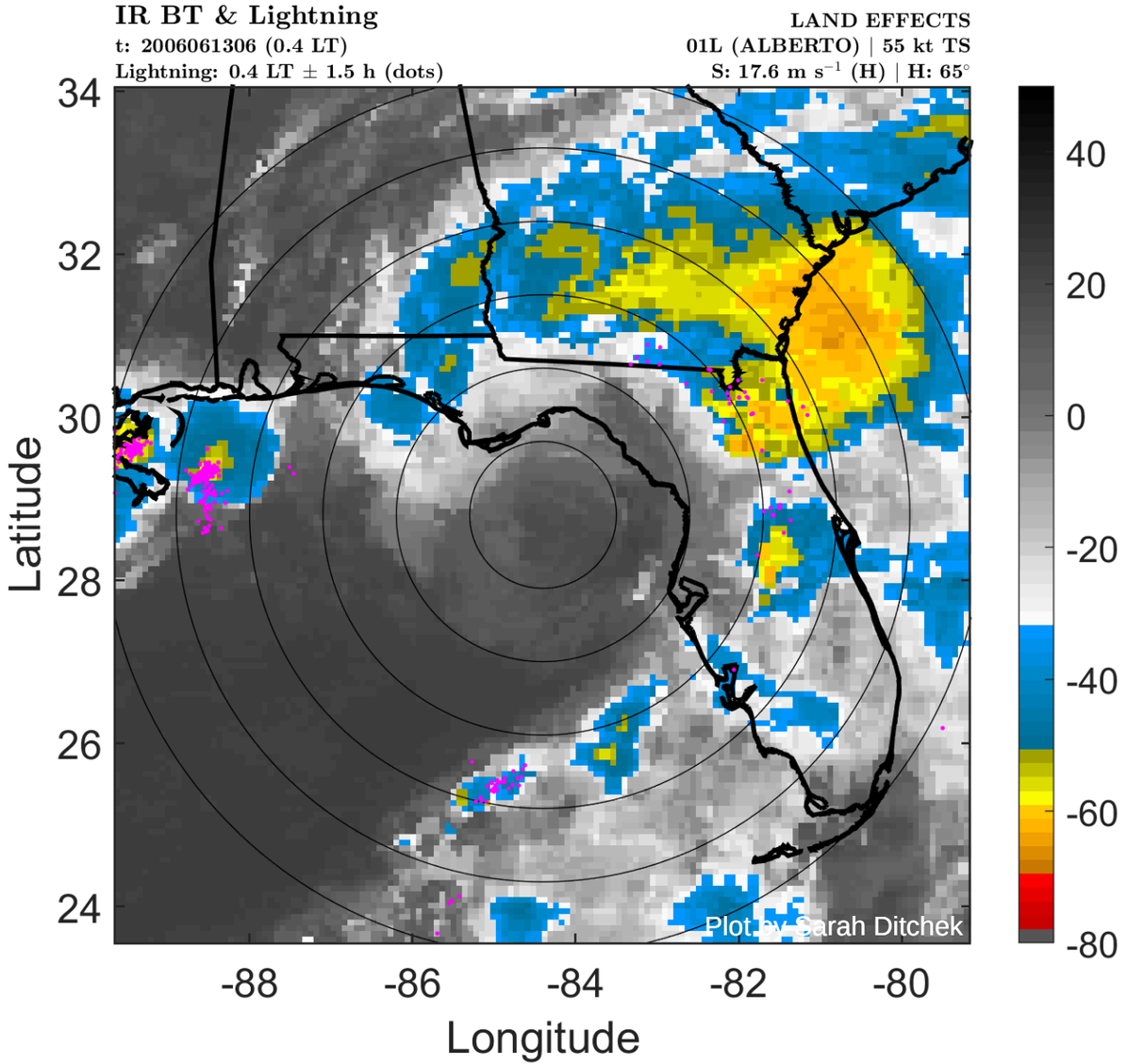

6-h IR BT Differences & Lightning
Δt: 2006061221 (15.3 LT) - 2006061215 (9.3 LT)
Lightning: 15.3 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 60 kt TS
S: 18.6 m s−1 (H) | H: 65.5°
Latitude
Longitude
32
30
28
26
24
-90
-88
-86
-84
-82
-80
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

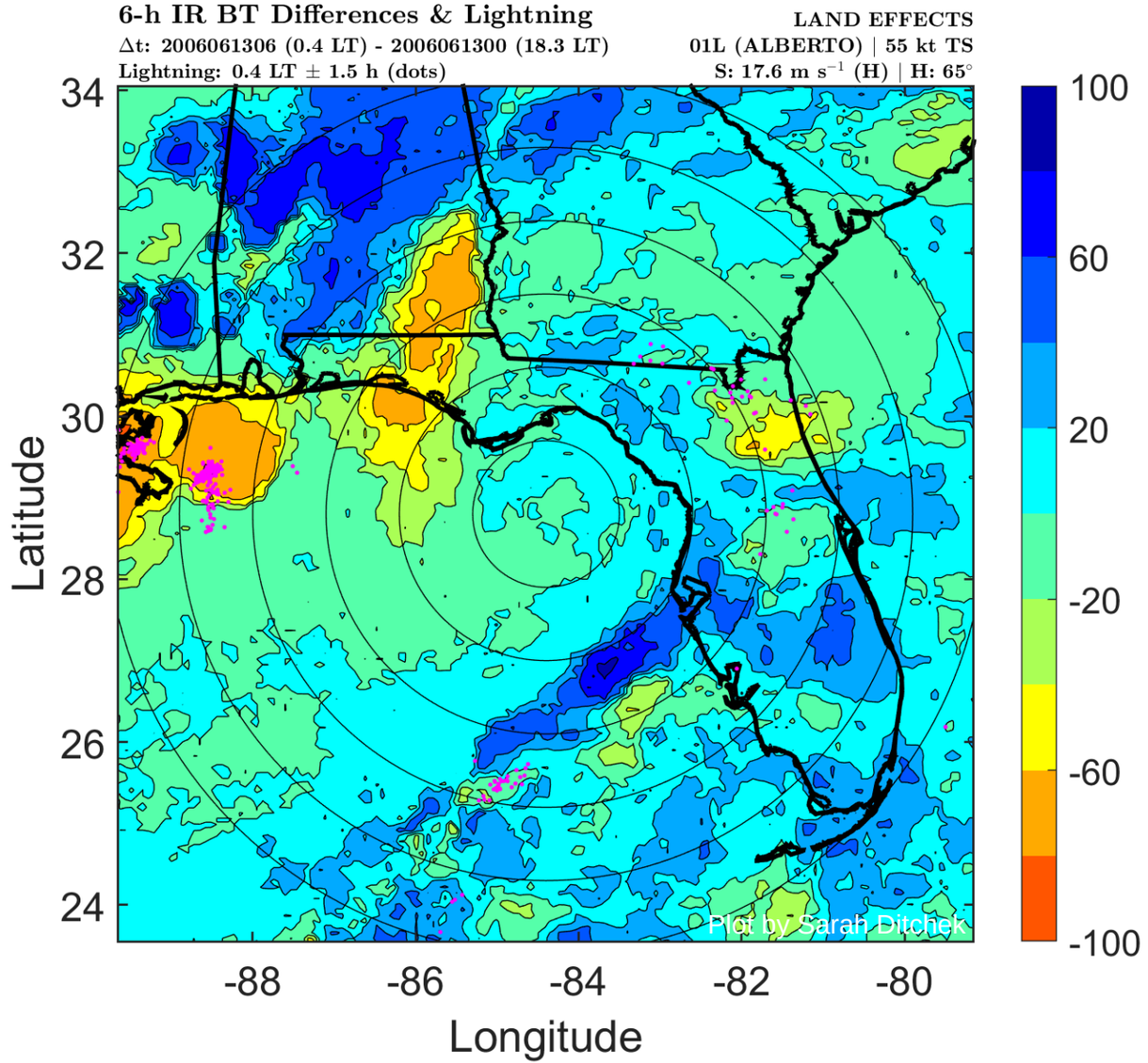

IR BT & Lightning
t: 2006061300 (18.3 LT)
Lightning: 18.3 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 60 kt TS
S: 15.8 m s−1 (H) | H: 69°
Latitude
Longitude
32
30
28
26
24
-90
-88
-86
-84
-82
-80
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

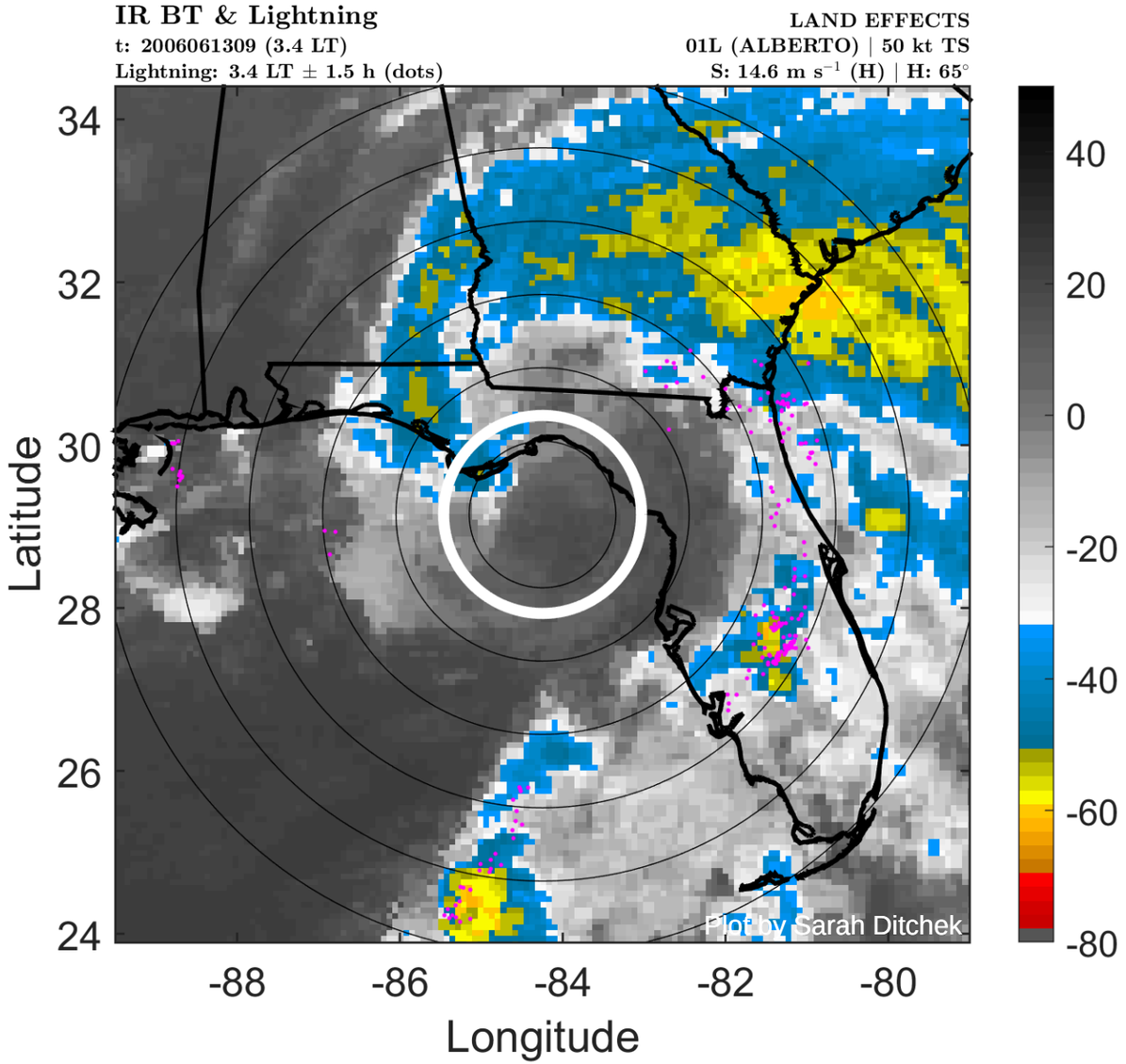

6-h IR BT Differences & Lightning
Δt: 2006061300 (18.3 LT) - 2006061218 (12.3 LT)
Lightning: 18.3 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 60 kt TS
S: 15.8 m s−1 (H) | H: 69°
Latitude
Longitude
32
30
28
26
24
-90
-88
-86
-84
-82
-80
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

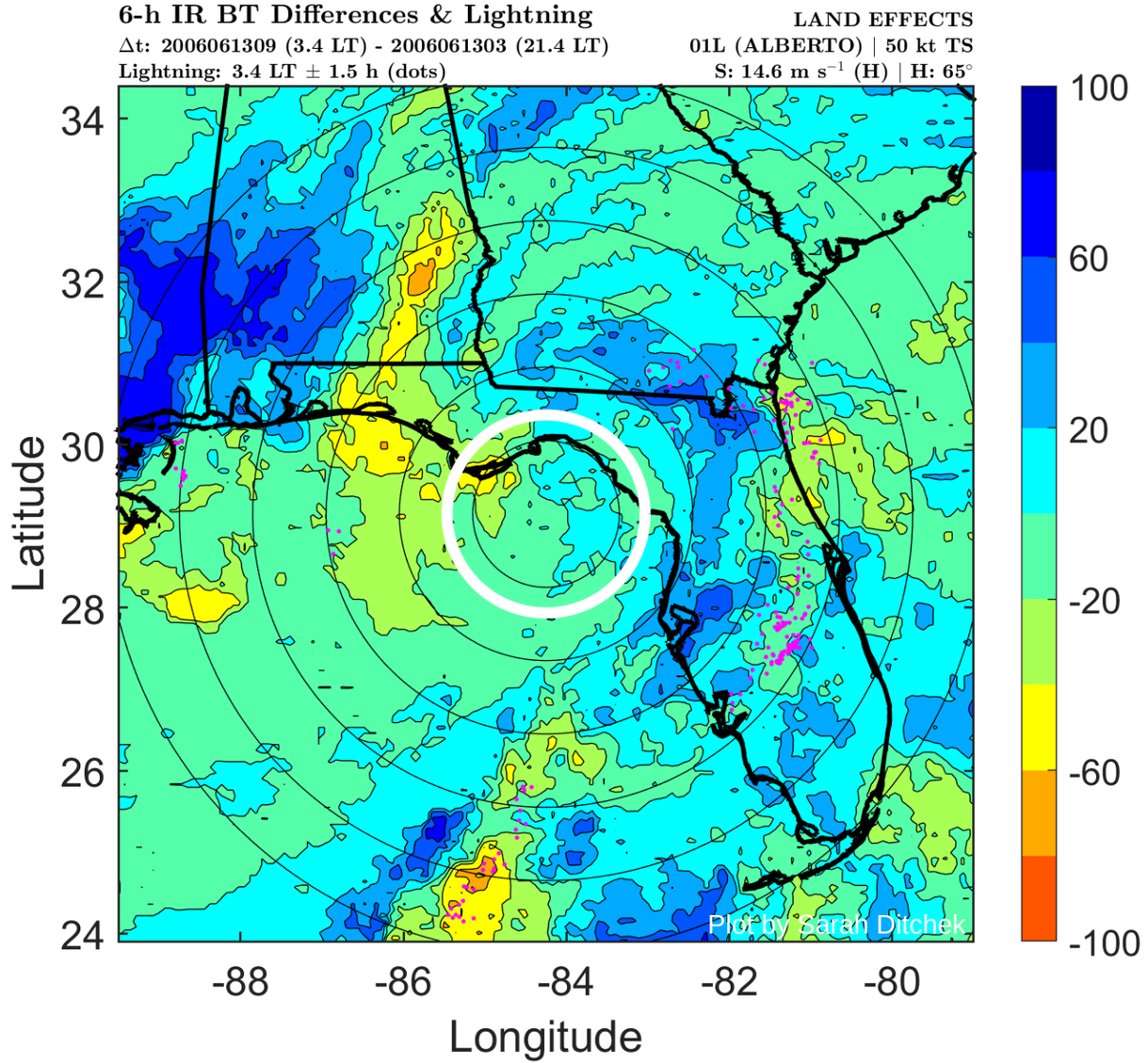

IR BT & Lightning
t: 2006061303 (21.4 LT)
Lightning: 21.4 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 57.5 kt TS
S: 16.7 m s−1 (H) | H: 67°
Latitude
Longitude
32
30
28
26
24
-88
-86
-84
-82
-80
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

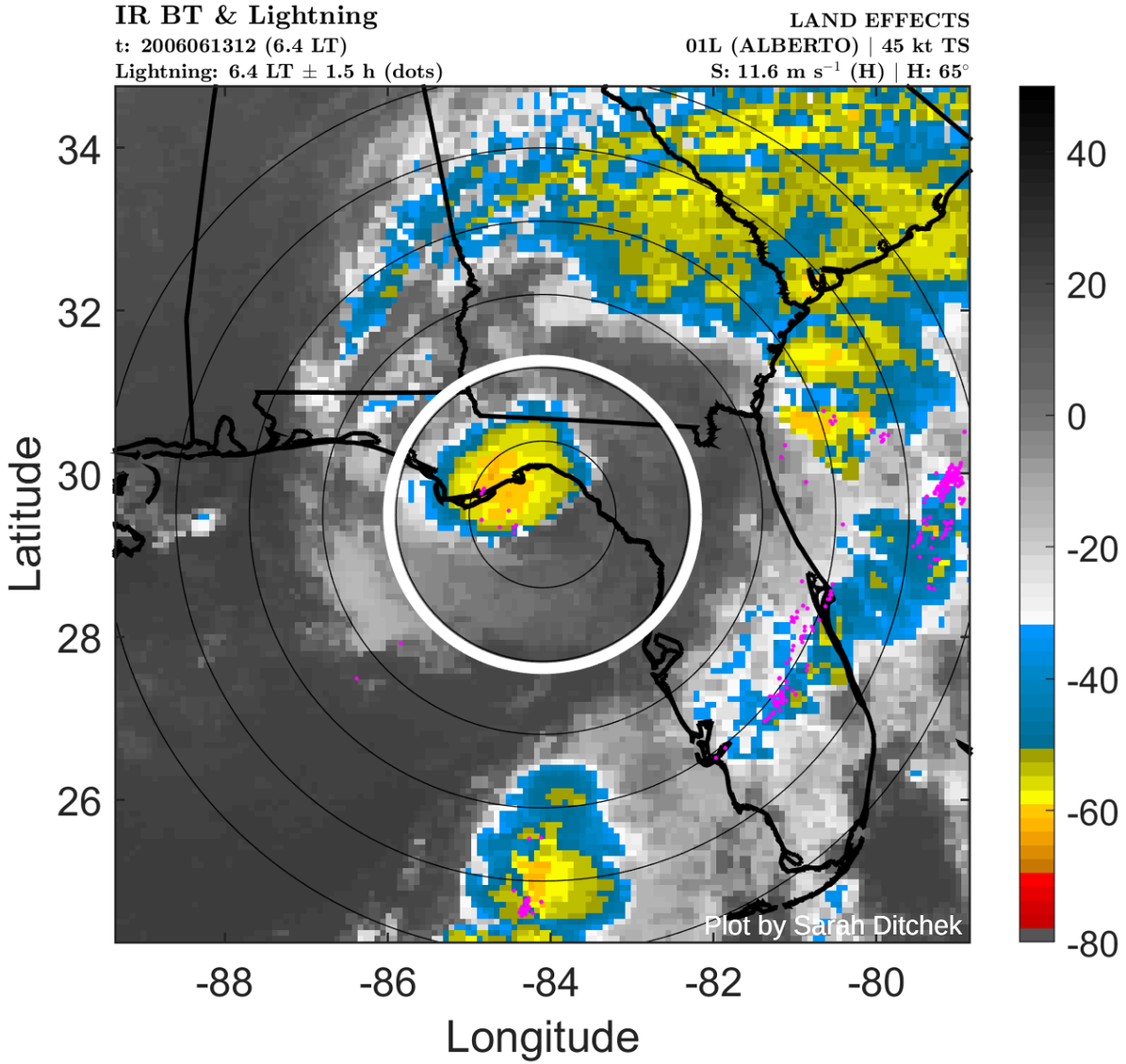

6-h IR BT Differences & Lightning
Δt: 2006061303 (21.4 LT) - 2006061221 (15.3 LT)
Lightning: 21.4 LT ± 1.5 h (dots)
PT: LLCP | EA: ACT
01L (ALBERTO) | 57.5 kt TS
S: 16.7 m s−1 (H) | H: 67°
Latitude
Longitude
32
30
28
26
24
-88
-86
-84
-82
-80
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

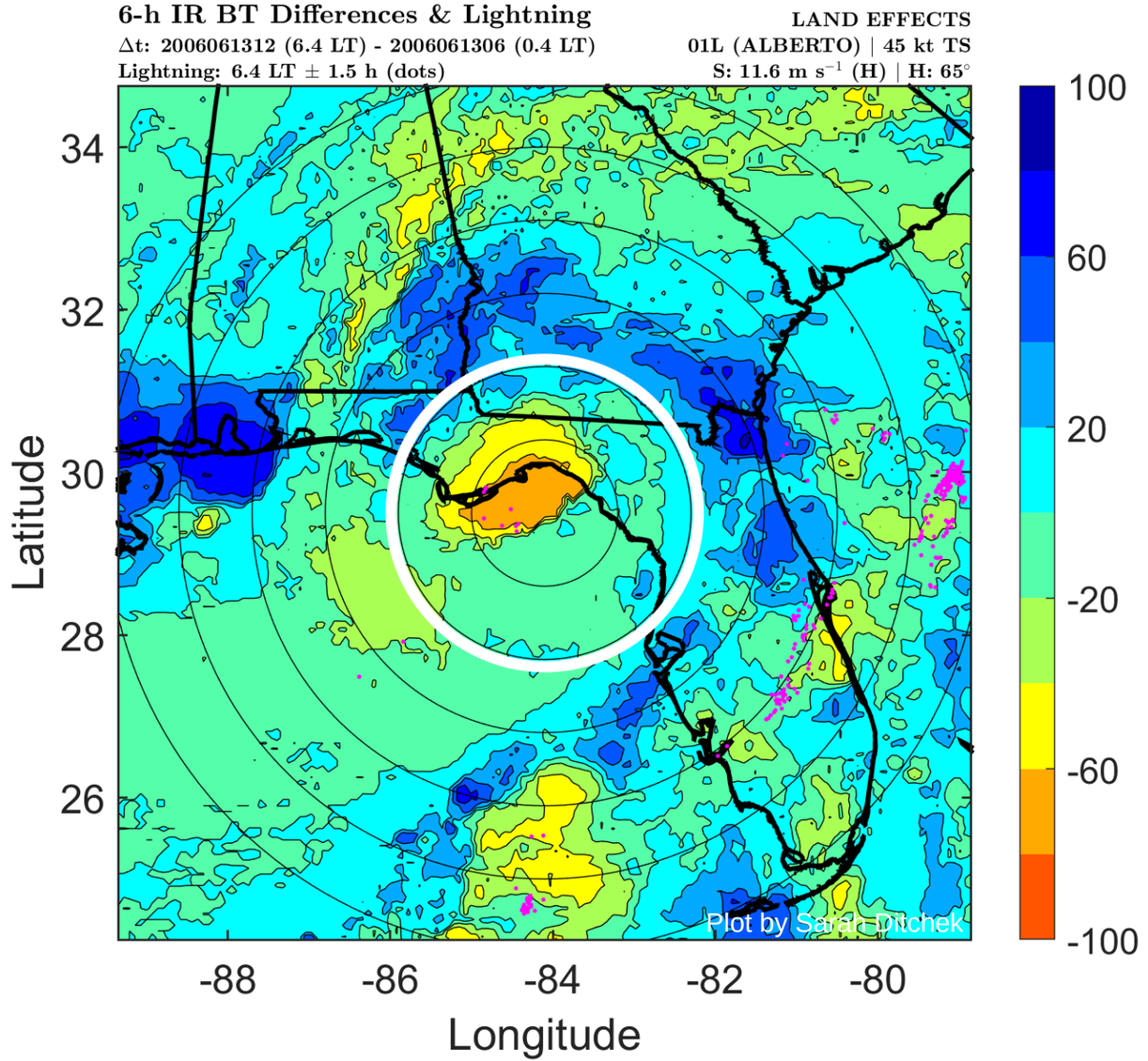

IR BT & Lightning
t: 2006061306 (0.4 LT)
Lightning: 0.4 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 55 kt TS
S: 17.6 m s^{-1} (H) | H: 65°
Latitude
Longitude
34
32
30
28
26
24
-88
-86
-84
-82
-80
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

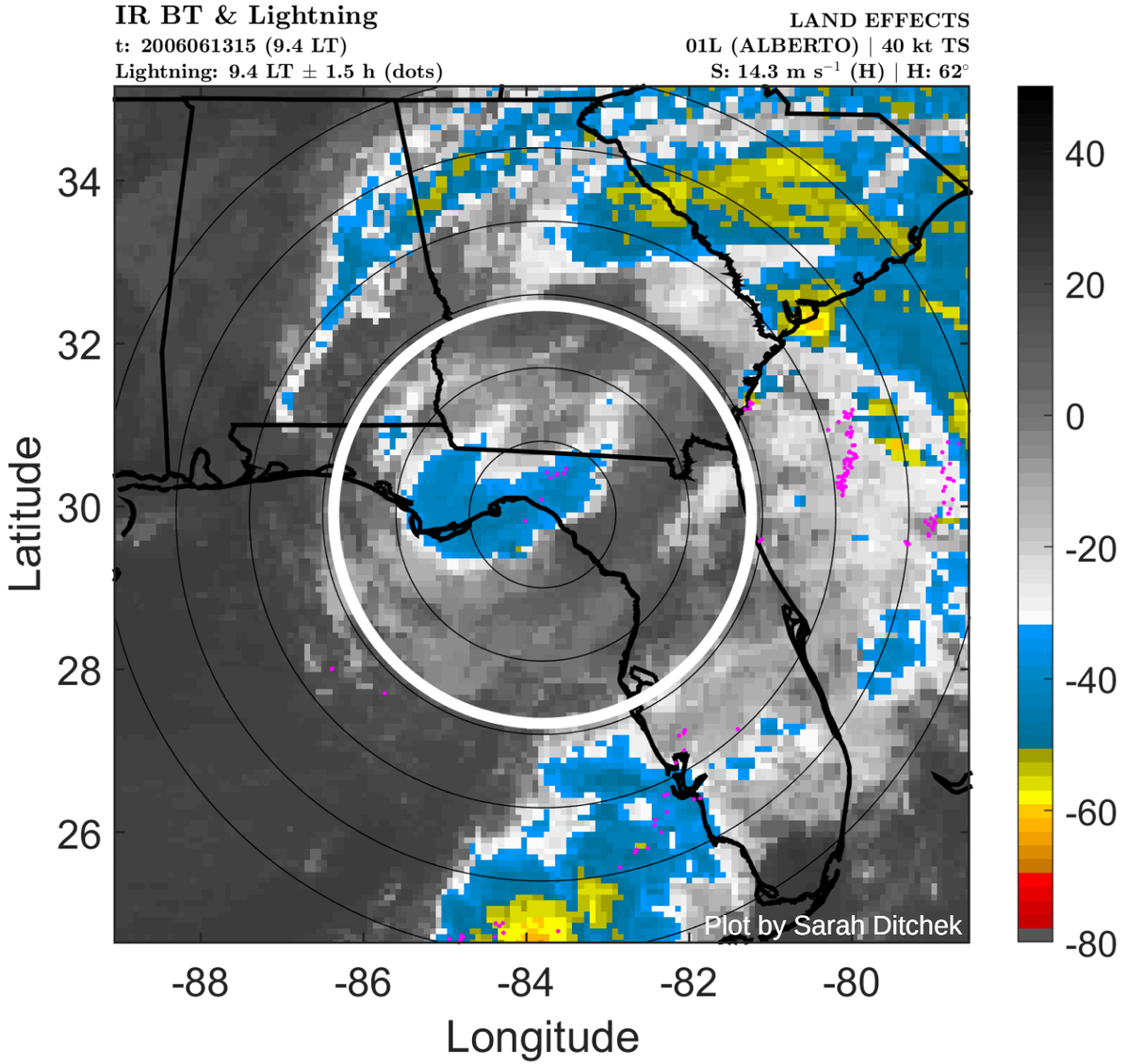

6-h IR BT Differences & Lightning
Δt: 2006061306 (0.4 LT) - 2006061300 (18.3 LT)
Lightning: 0.4 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 55 kt TS
S: 17.6 m s^{-1} (H) | H: 65°
Latitude
Longitude
34
32
30
28
26
24
-88
-86
-84
-82
-80
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

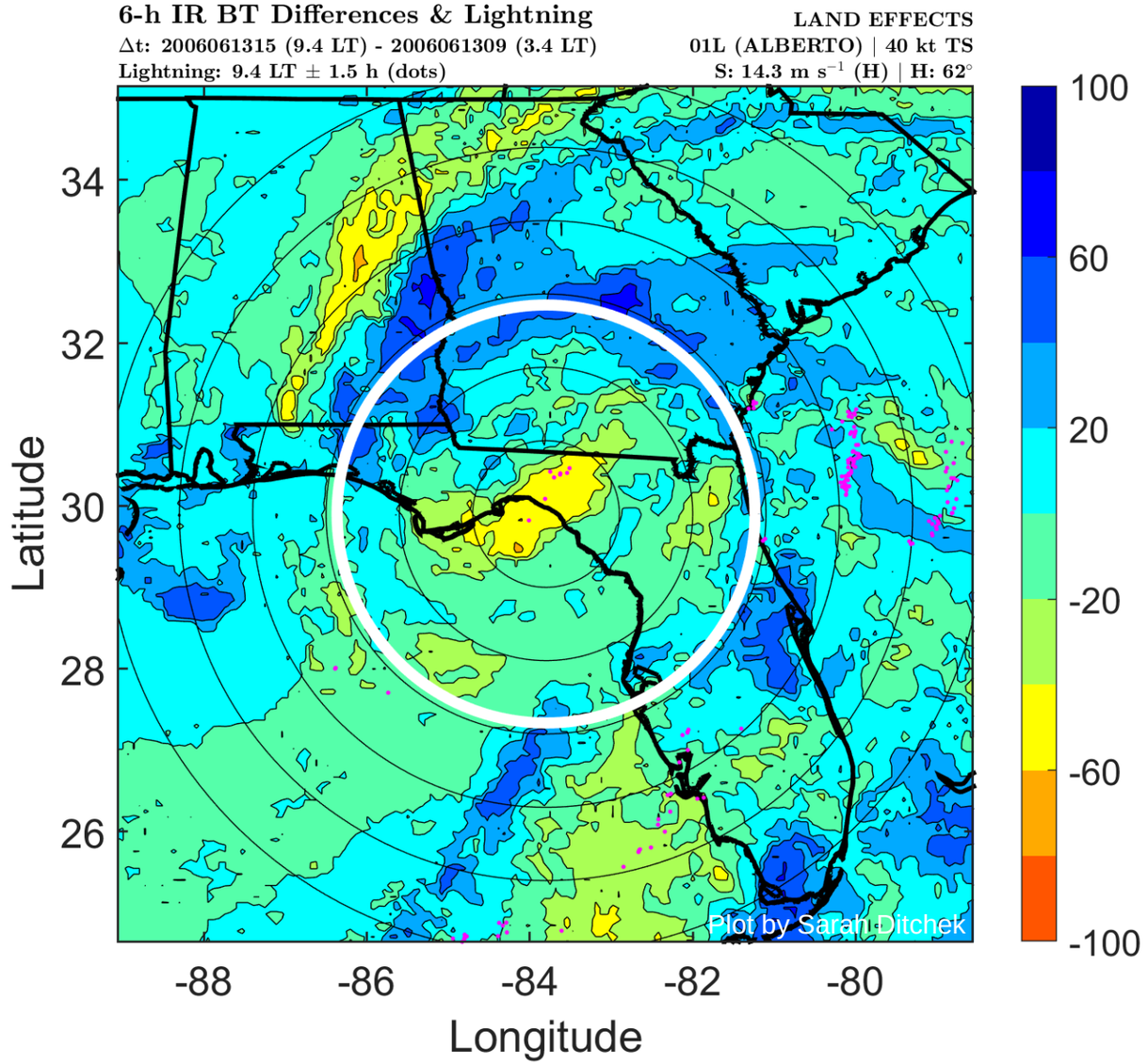

IR BT & Lightning
t: 2006061309 (3.4 LT)
Lightning: 3.4 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 50 kt TS
S: 14.6 m s^{-1} (H) | H: 65°
Latitude
Longitude
34
32
30
28
26
24
-88
-86
-84
-82
-80
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

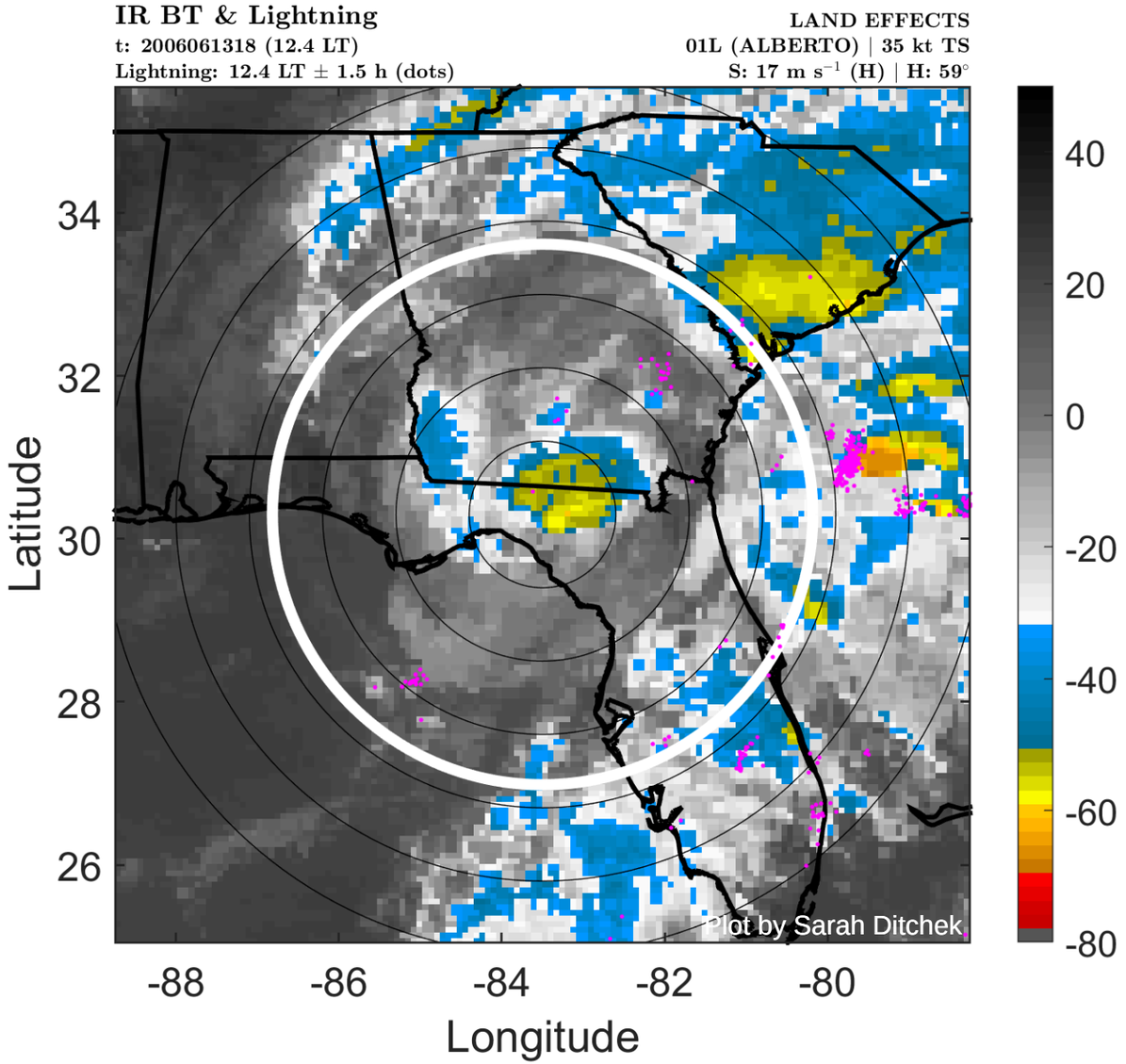

6-h IR BT Differences & Lightning
Δt: 2006061309 (3.4 LT) - 2006061303 (21.4 LT)
Lightning: 3.4 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 50 kt TS
S: 14.6 m s^{-1} (H) | H: 65°
Latitude
Longitude
34
32
30
28
26
24
-88
-86
-84
-82
-80
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

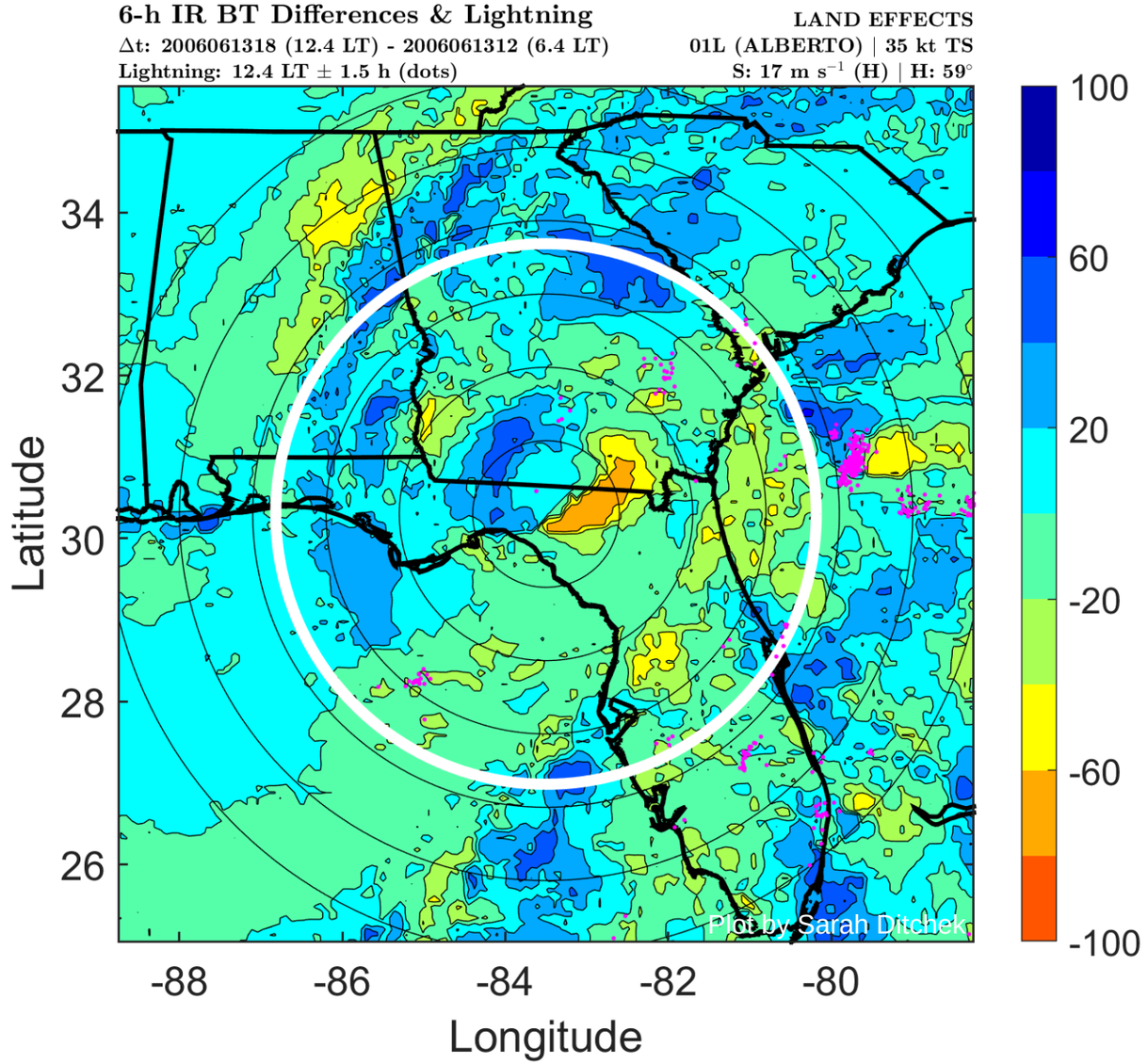

IR BT & Lightning
t: 2006061312 (6.4 LT)
Lightning: 6.4 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 45 kt TS
S: 11.6 m s^{-1} (H) | H: 65°
Latitude
Longitude
34
32
30
28
26
-88
-86
-84
-82
-80
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

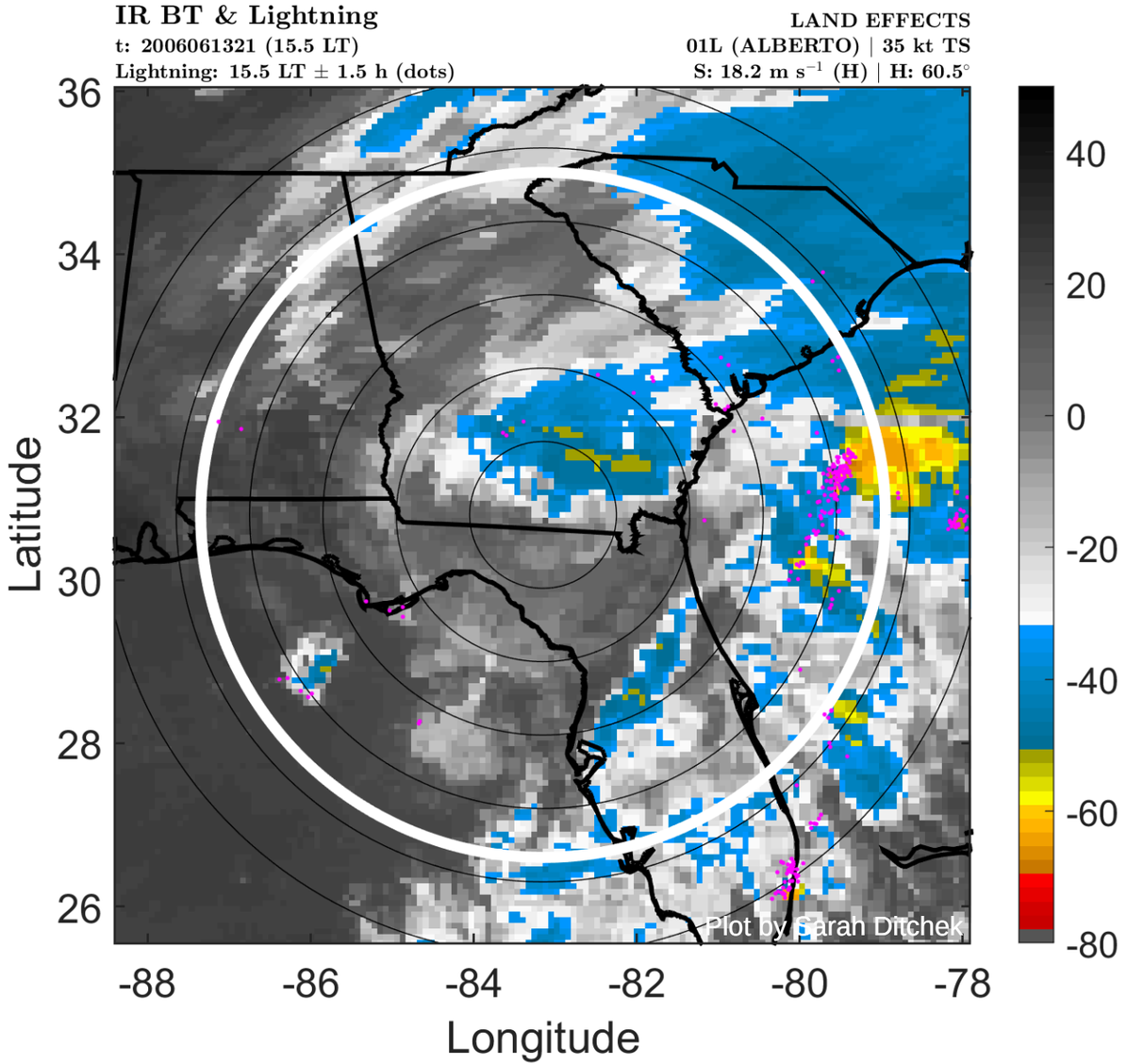

6-h IR BT Differences & Lightning
Δt: 2006061312 (6.4 LT) - 2006061306 (0.4 LT)
Lightning: 6.4 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 45 kt TS
S: 11.6 m s^{-1} (H) | H: 65°
Latitude
Longitude
34
32
30
28
26
-88
-86
-84
-82
-80
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

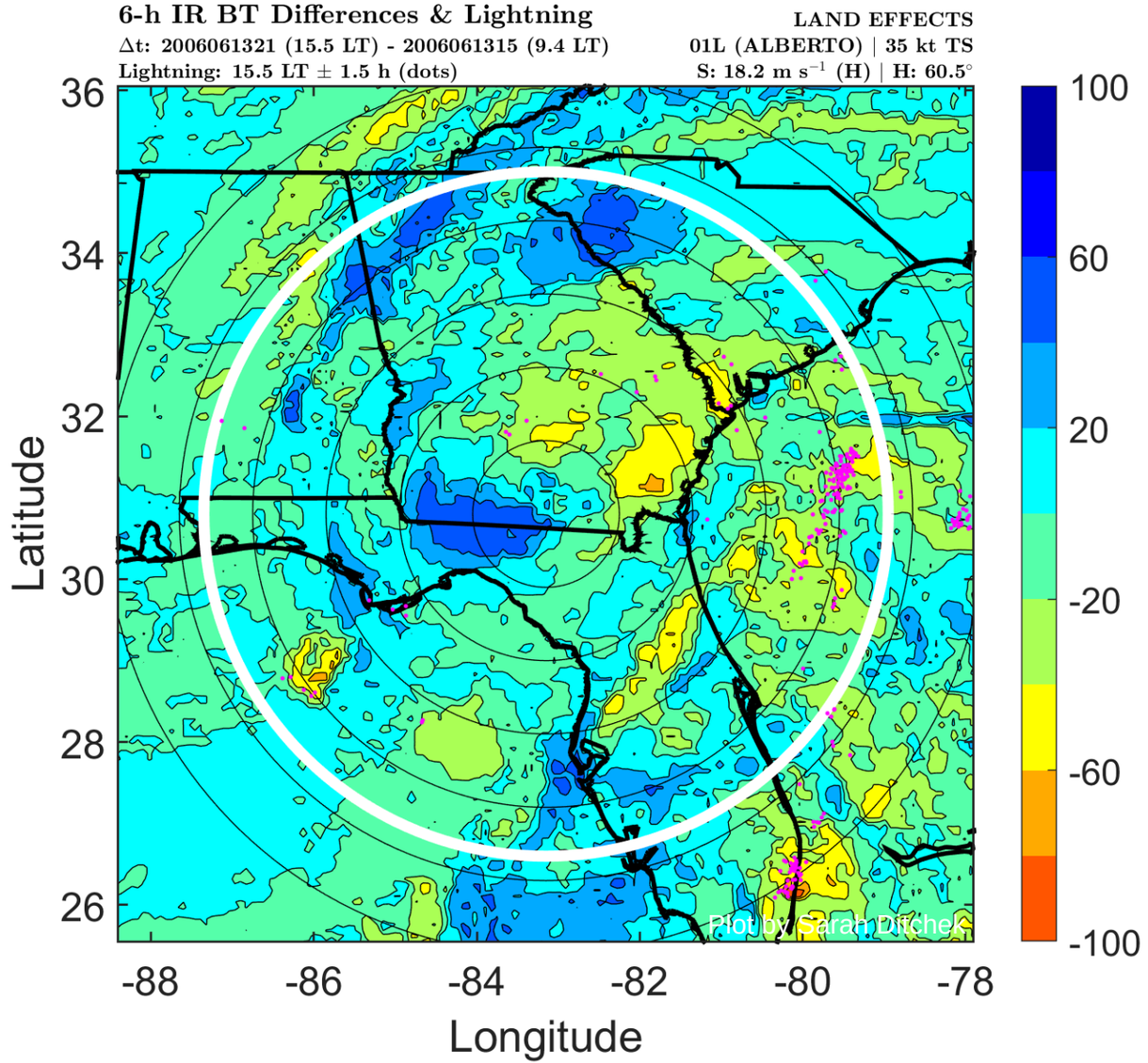

IR BT & Lightning
t: 2006061315 (9.4 LT)
Lightning: 9.4 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 40 kt TS
S: 14.3 m s−1 (H) | H: 62°
Latitude
Longitude
34
32
30
28
26
-88
-86
-84
-82
-80
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

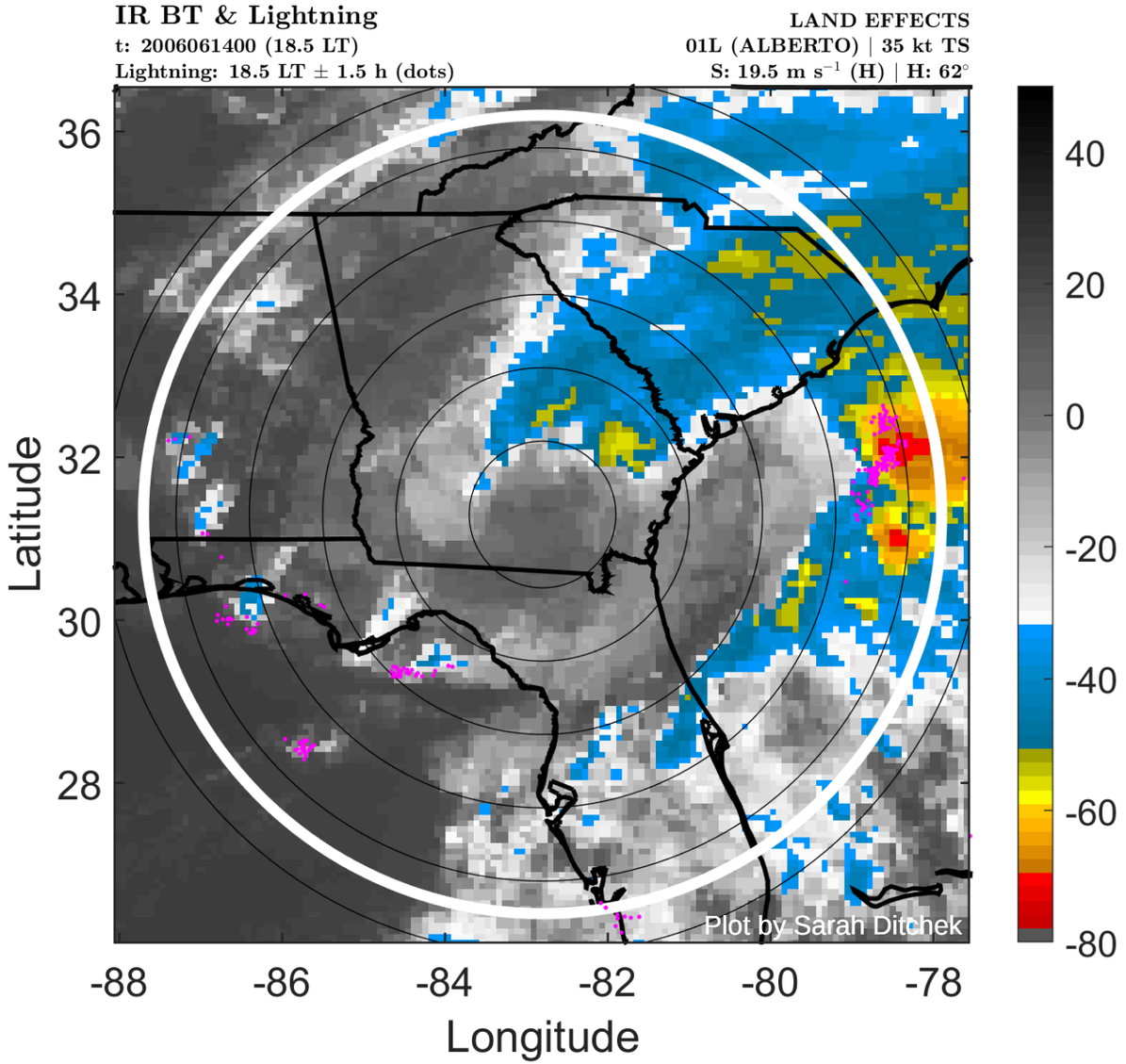

6-h IR BT Differences & Lightning
Δt: 2006061315 (9.4 LT) - 2006061309 (3.4 LT)
Lightning: 9.4 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 40 kt TS
S: 14.3 m s−1 (H) | H: 62°
Latitude
Longitude
34
32
30
28
26
-88
-86
-84
-82
-80
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

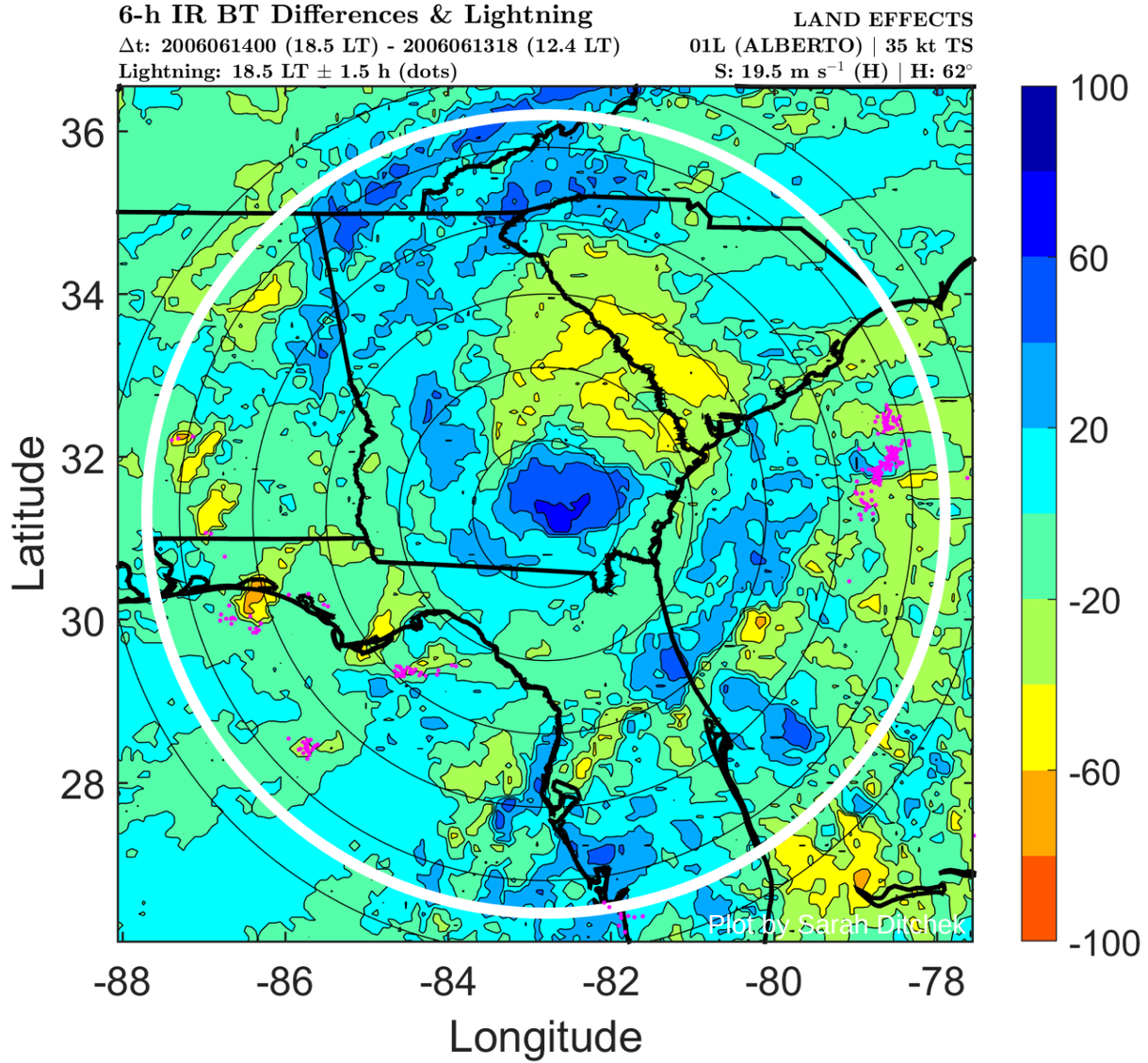

IR BT & Lightning
t: 2006061318 (12.4 LT)
Lightning: 12.4 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 35 kt TS
S: 17 m s−1 (H) | H: 59°
Latitude
Longitude
34
32
30
28
26
-88
-86
-84
-82
-80
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

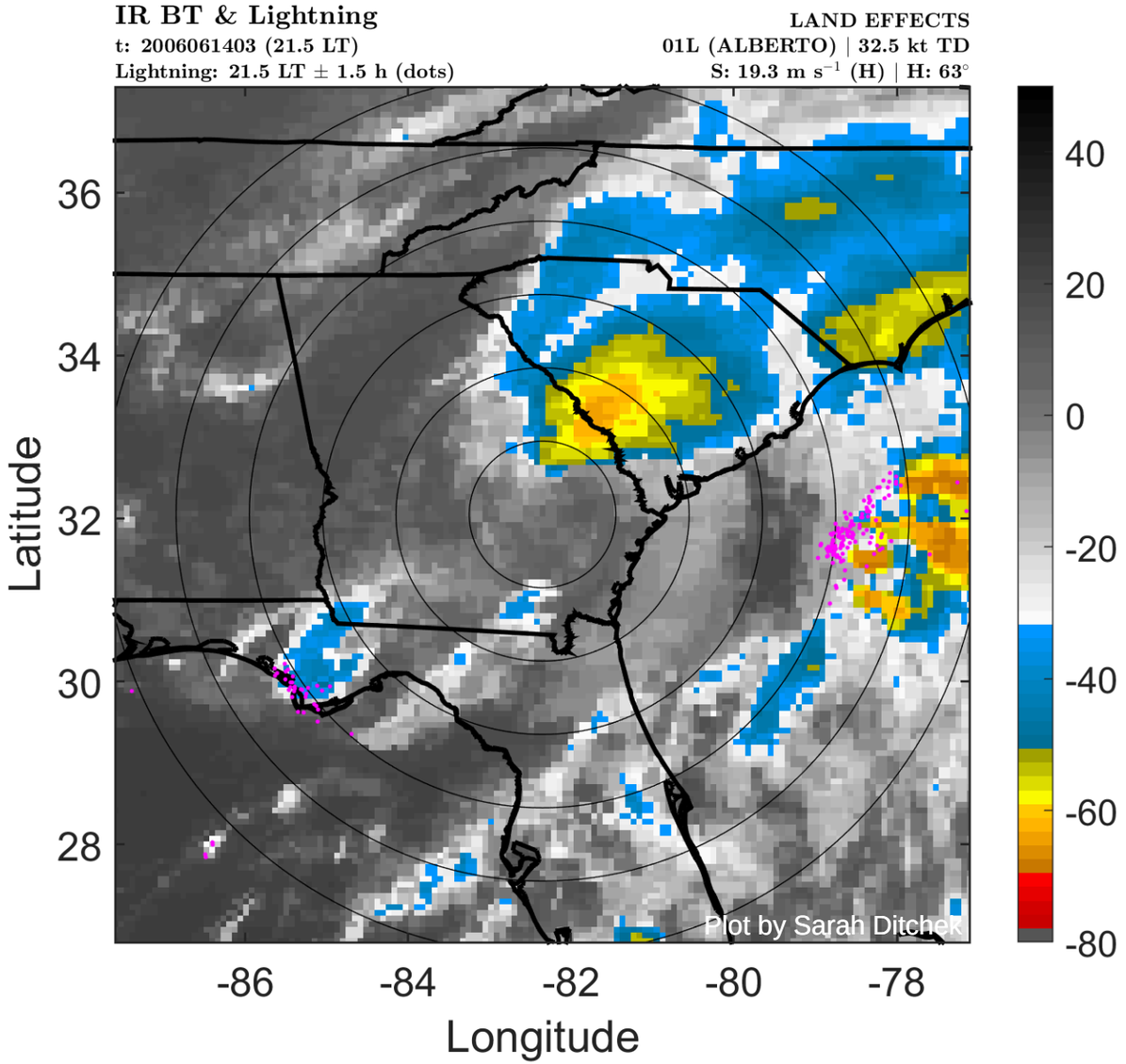

6-h IR BT Differences & Lightning
Δt: 2006061318 (12.4 LT) - 2006061312 (6.4 LT)
Lightning: 12.4 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 35 kt TS
S: 17 m s−1 (H) | H: 59°
Latitude
Longitude
34
32
30
28
26
-88
-86
-84
-82
-80
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

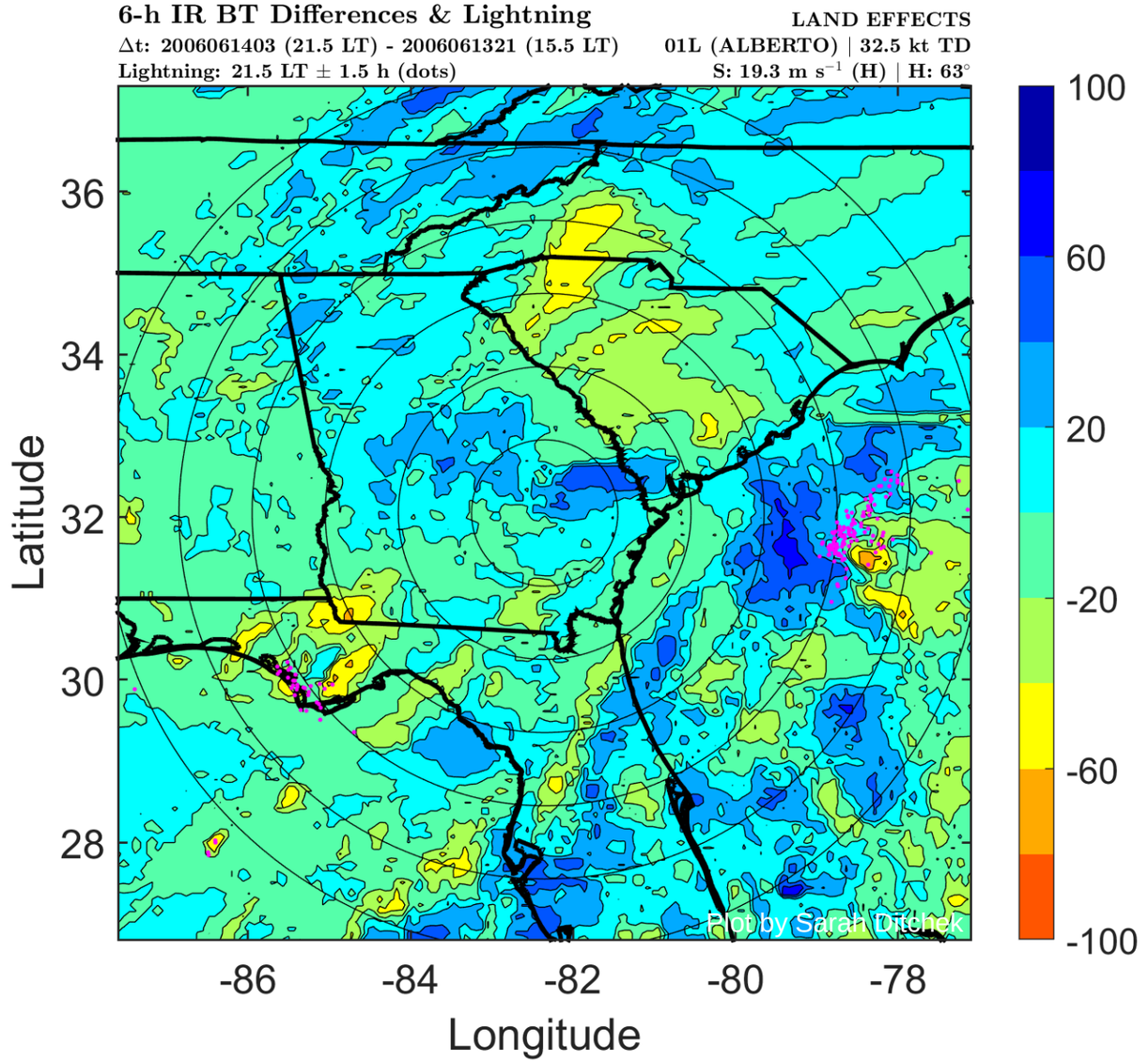

IR BT & Lightning
t: 2006061321 (15.5 LT)
Lightning: 15.5 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 35 kt TS
S: 18.2 m s−1 (H) | H: 60.5°
Latitude
Longitude
36
34
32
30
28
26
-88
-86
-84
-82
-80
-78
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

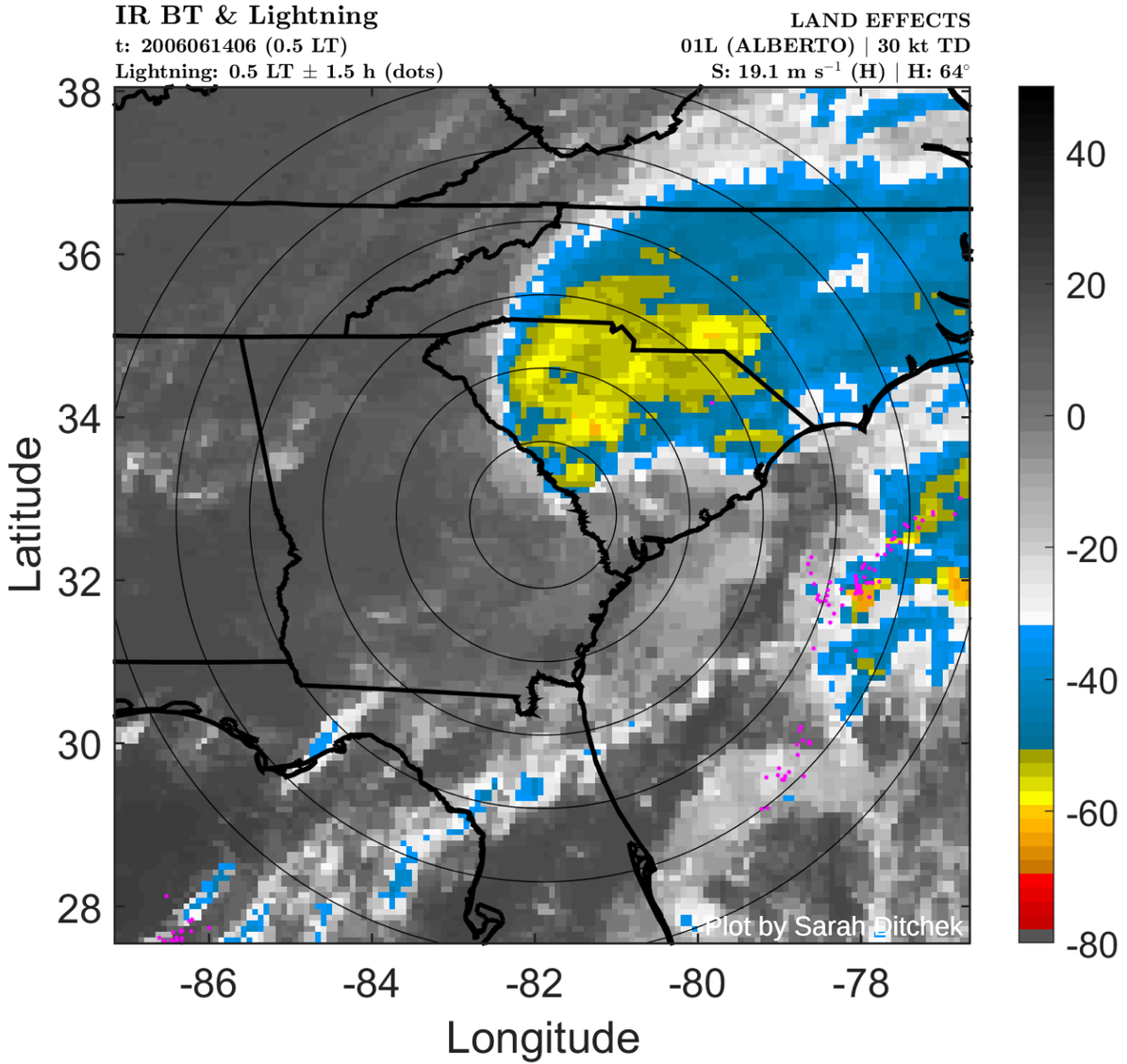

6-h IR BT Differences & Lightning
Δt: 2006061321 (15.5 LT) - 2006061315 (9.4 LT)
Lightning: 15.5 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 35 kt TS
S: 18.2 m s−1 (H) | H: 60.5°
Latitude
Longitude
36
34
32
30
28
26
-88
-86
-84
-82
-80
-78
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

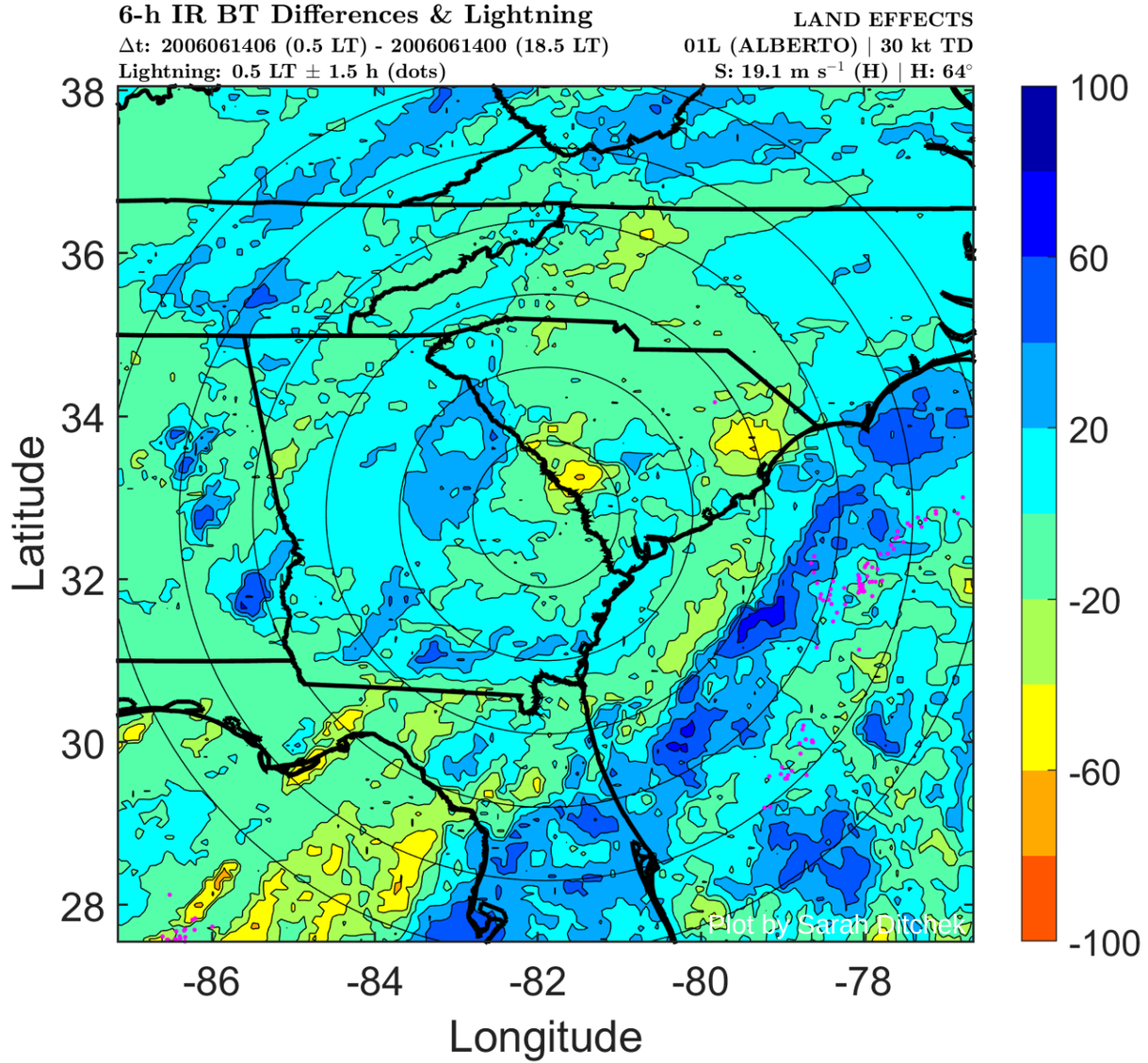

IR BT & Lightning
t: 2006061400 (18.5 LT)
Lightning: 18.5 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 35 kt TS
S: 19.5 m s−1 (H) | H: 62°
Latitude
Longitude
36
34
32
30
28
-88
-86
-84
-82
-80
-78
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

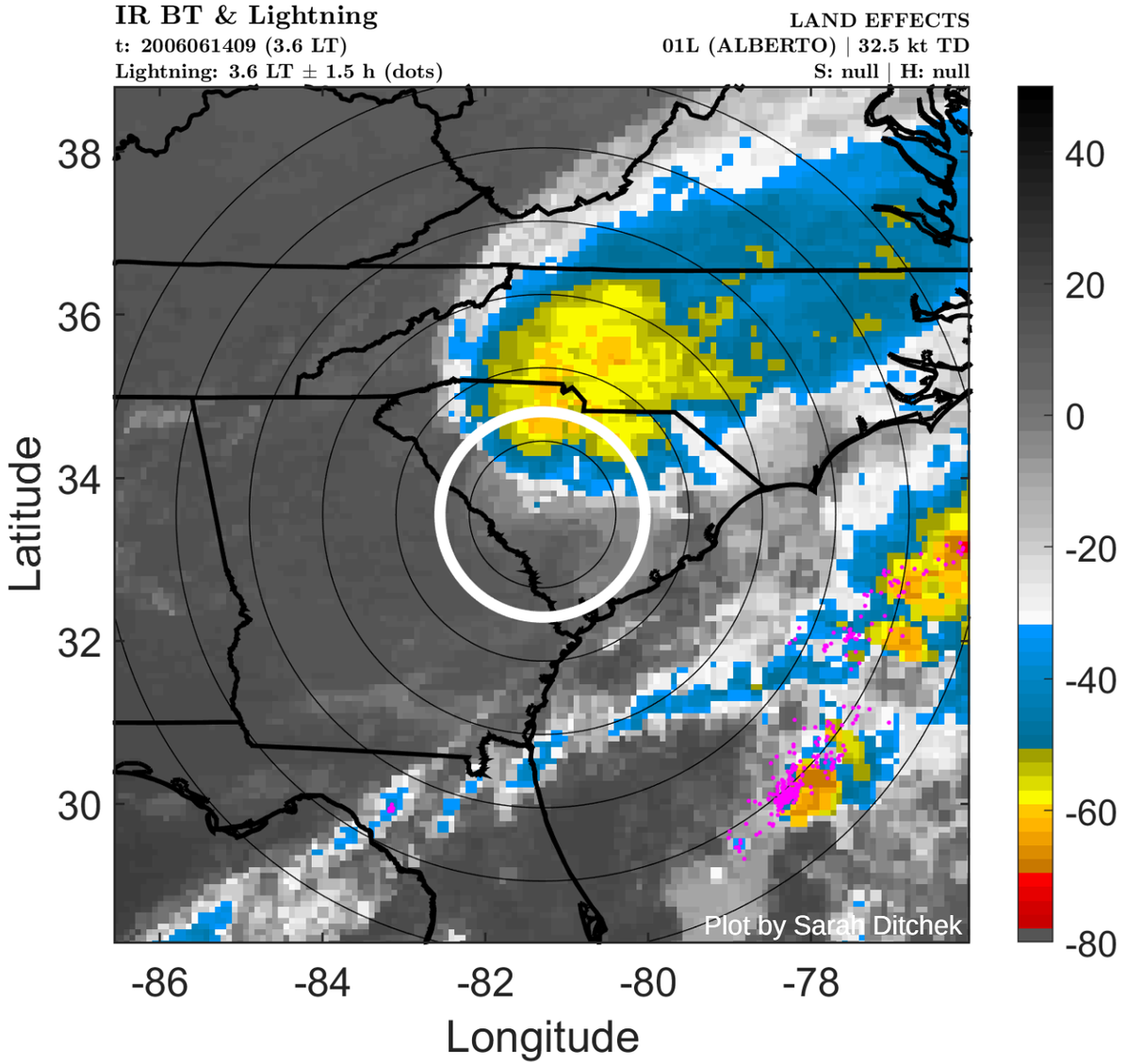

6-h IR BT Differences & Lightning
Δt: 2006061400 (18.5 LT) - 2006061318 (12.4 LT)
Lightning: 18.5 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 35 kt TS
S: 19.5 m s−1 (H) | H: 62°
Latitude
Longitude
36
34
32
30
28
-88
-86
-84
-82
-80
-78
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

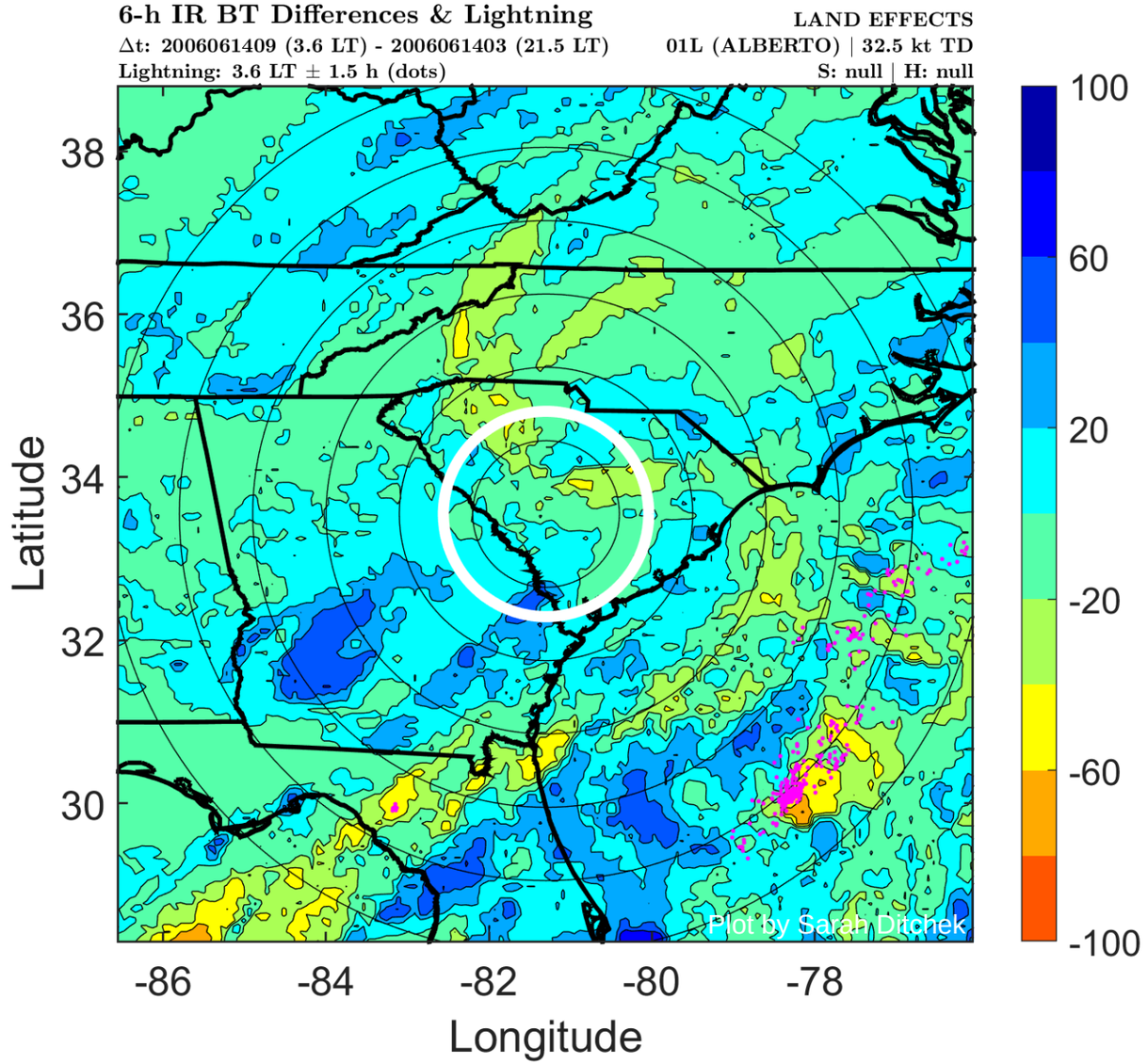

IR BT & Lightning
t: 2006061403 (21.5 LT)
Lightning: 21.5 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 32.5 kt TD
S: 19.3 m s−1 (H) | H: 63°
Latitude
Longitude
36
34
32
30
28
-86
-84
-82
-80
-78
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

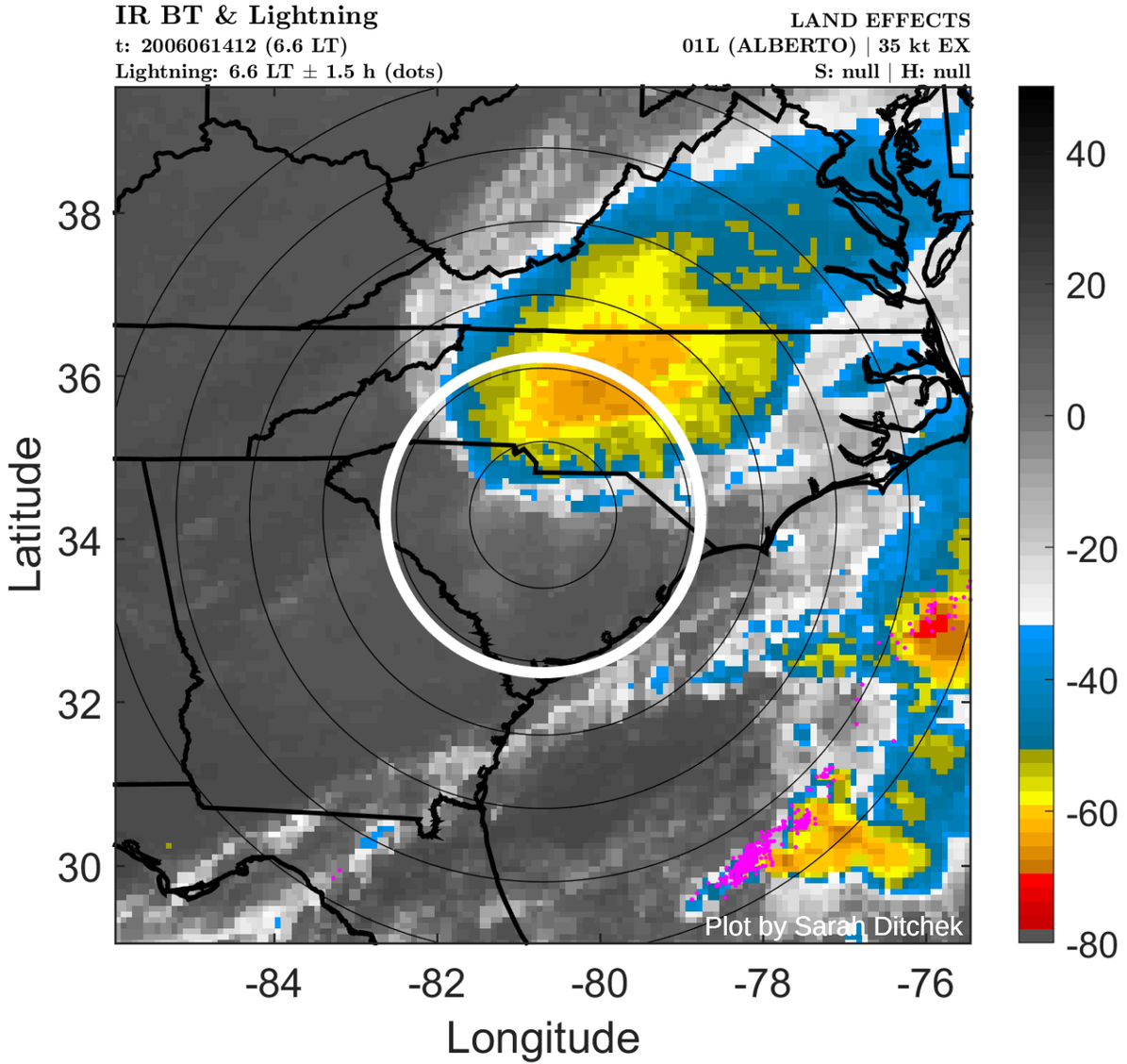

6-h IR BT Differences & Lightning
Δt: 2006061403 (21.5 LT) - 2006061321 (15.5 LT)
Lightning: 21.5 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 32.5 kt TD
S: 19.3 m s−1 (H) | H: 63°
Latitude
Longitude
36
34
32
30
28
-86
-84
-82
-80
-78
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

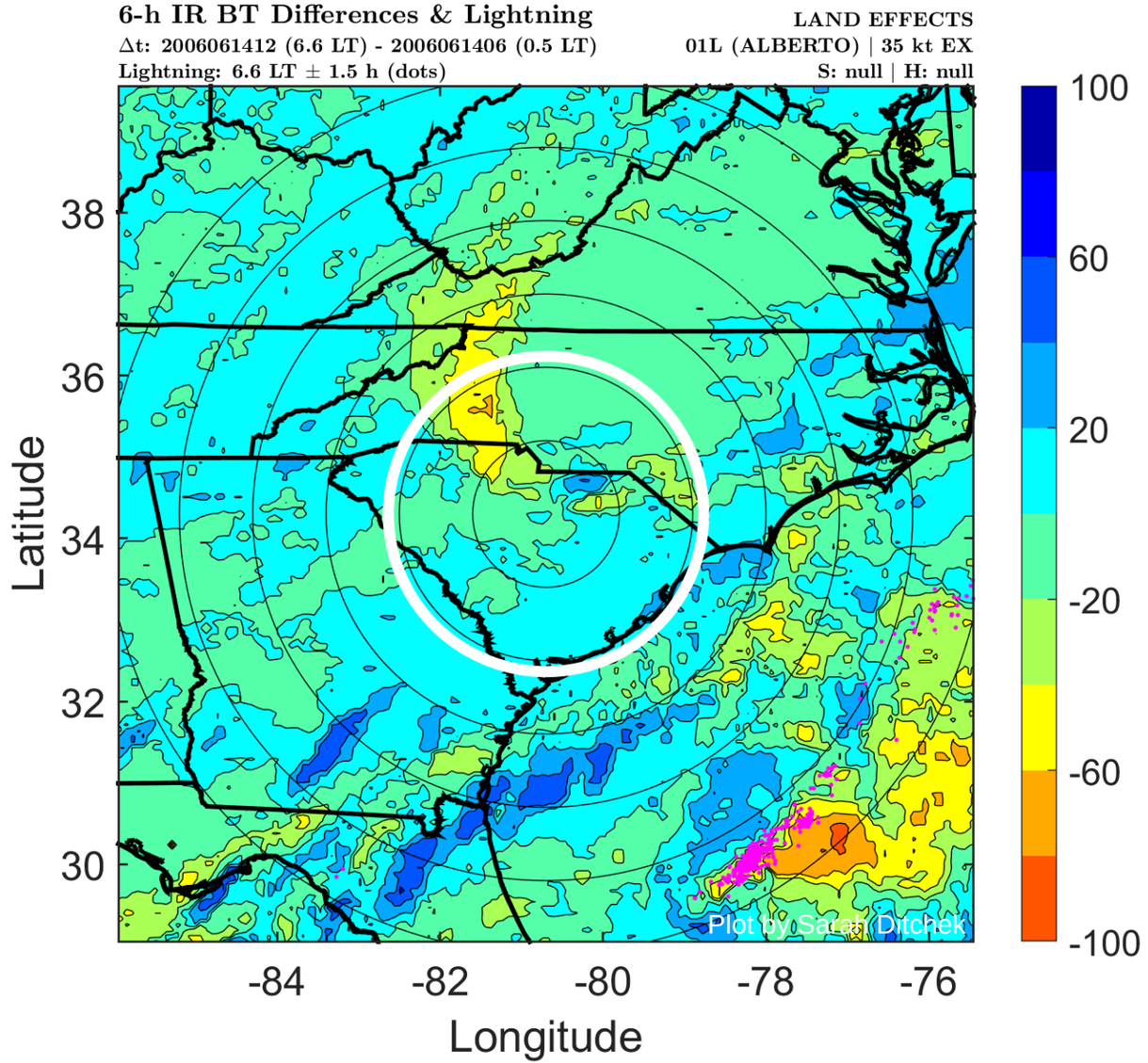

IR BT & Lightning
t: 2006061406 (0.5 LT)
Lightning: 0.5 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 30 kt TD
S: 19.1 m s^{-1} (H) | H: 64°
Latitude
Longitude
38
36
34
32
30
28
-86
-84
-82
-80
-78
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

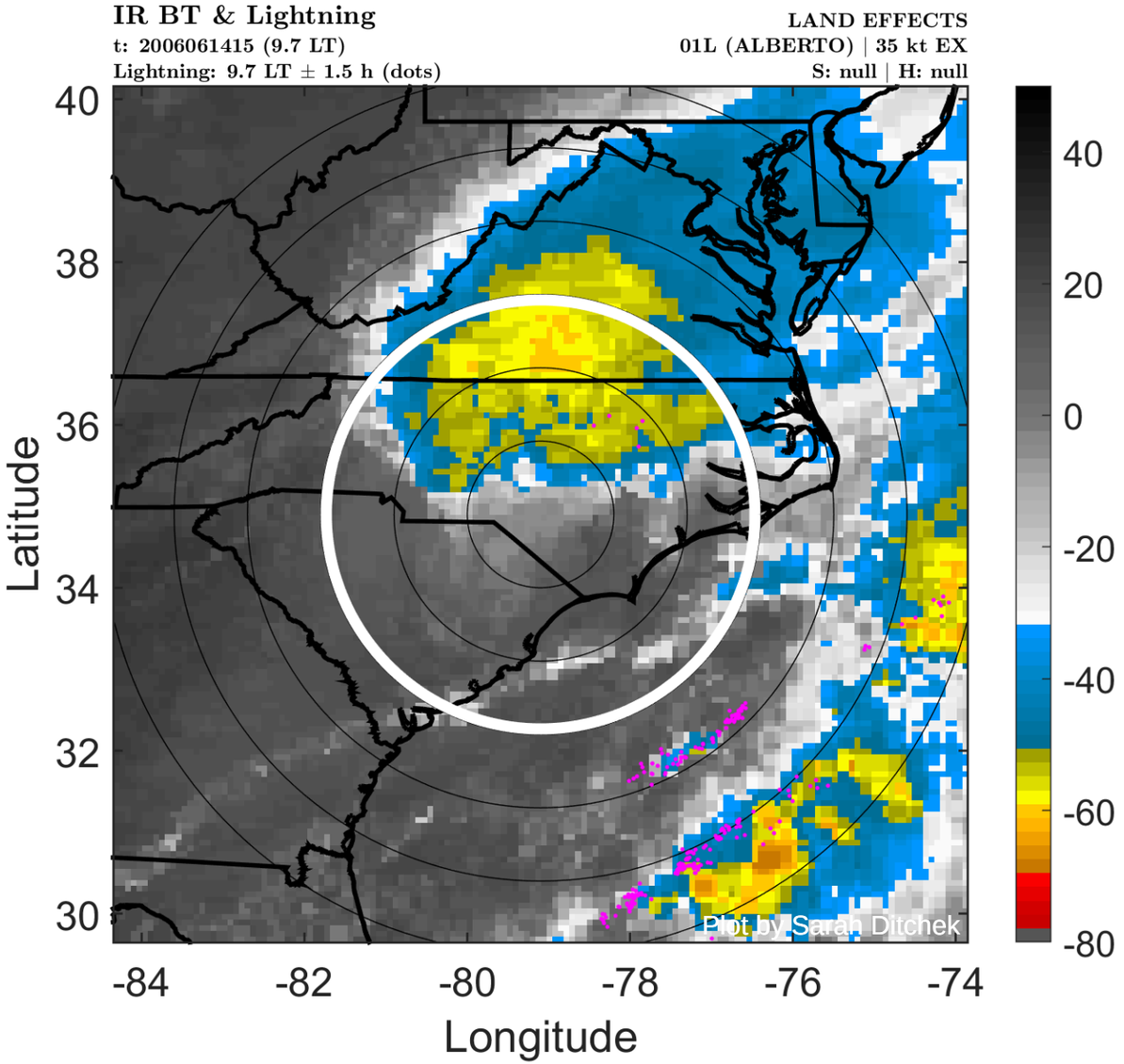

6-h IR BT Differences & Lightning
Δt: 2006061406 (0.5 LT) - 2006061400 (18.5 LT)
Lightning: 0.5 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 30 kt TD
S: 19.1 m s^{-1} (H) | H: 64°
Latitude
Longitude
38
36
34
32
30
28
-86
-84
-82
-80
-78
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

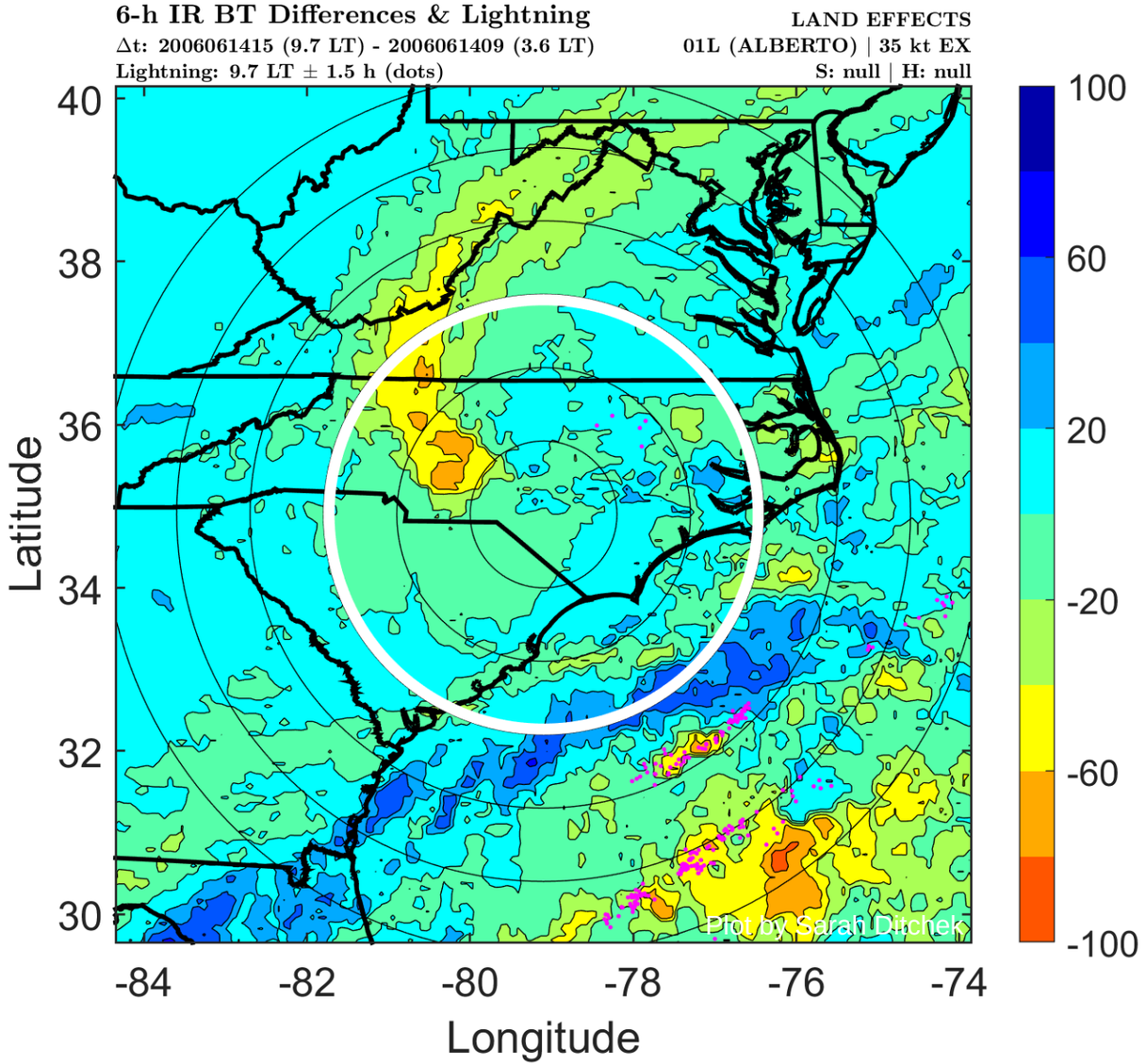

IR BT & Lightning
t: 2006061409 (3.6 LT)
Lightning: 3.6 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 32.5 kt TD
S: null | H: null
Latitude
Longitude
38
36
34
32
30
-86
-84
-82
-80
-78
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

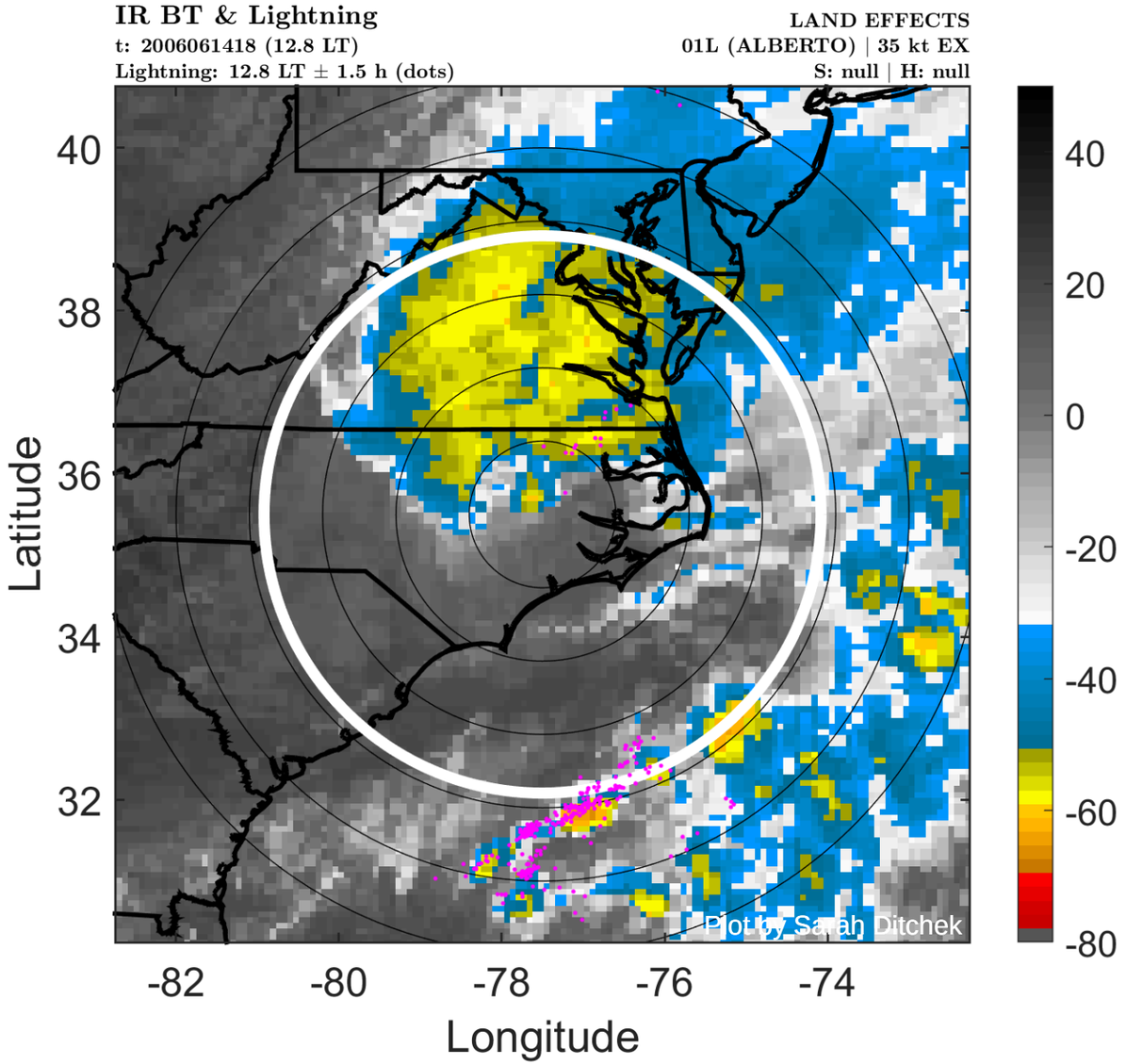

6-h IR BT Differences & Lightning
Δt: 2006061409 (3.6 LT) - 2006061403 (21.5 LT)
Lightning: 3.6 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 32.5 kt TD
S: null | H: null
Latitude
Longitude
38
36
34
32
30
-86
-84
-82
-80
-78
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

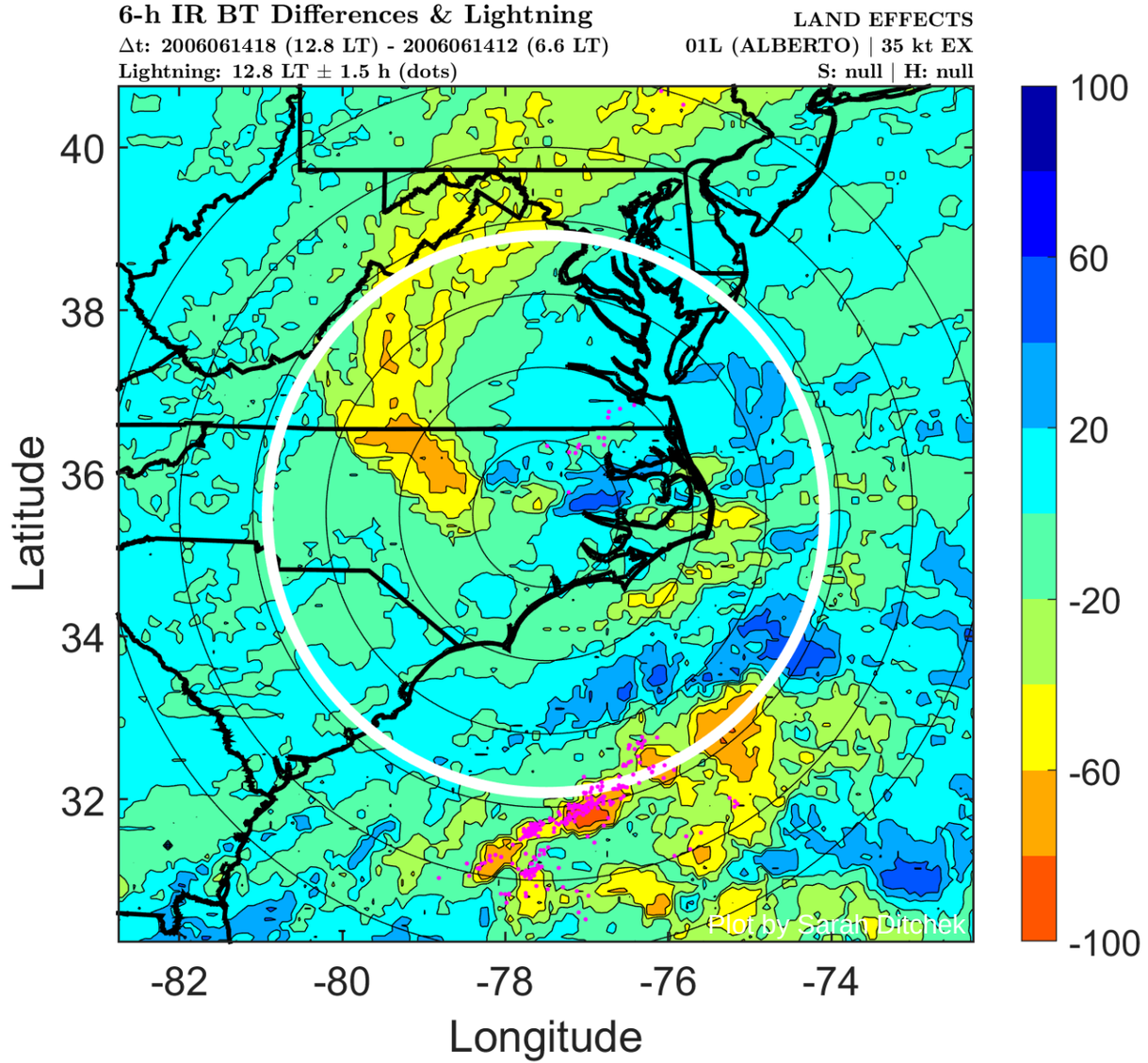

IR BT & Lightning
t: 2006061412 (6.6 LT)
Lightning: 6.6 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 35 kt EX
S: null | H: null
40
20
0
-20
-40
-60
-80
38
36
34
32
30
Latitude
-84
-82
-80
-78
-76
Longitude
Plot by Sarah Ditchek

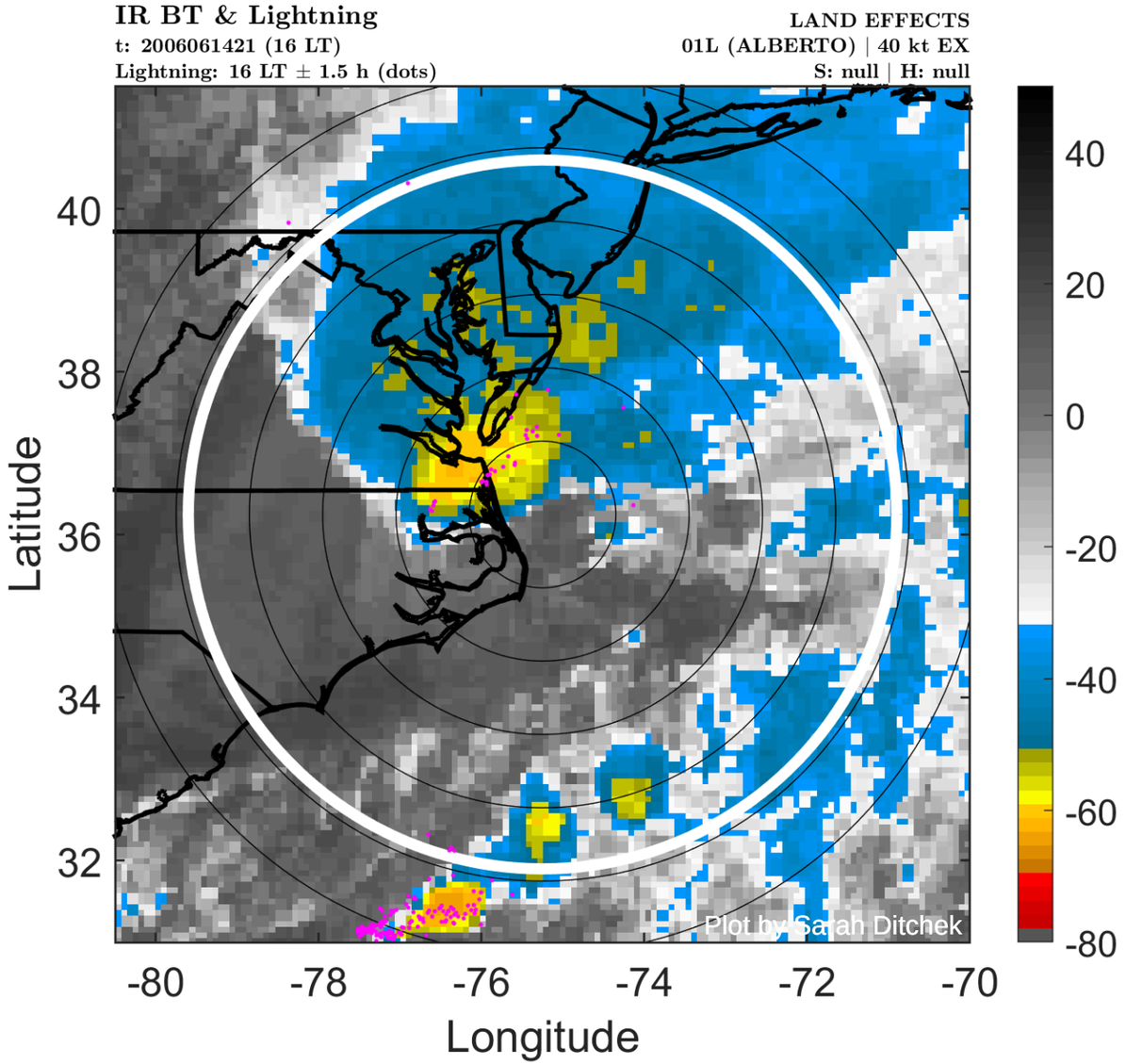

6-h IR BT Differences & Lightning
Δt: 2006061412 (6.6 LT) - 2006061406 (0.5 LT)
Lightning: 6.6 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 35 kt EX
S: null | H: null
100
60
20
-20
-60
-100
38
36
34
32
30
Latitude
-84
-82
-80
-78
-76
Longitude
Plot by Sarah Ditchek

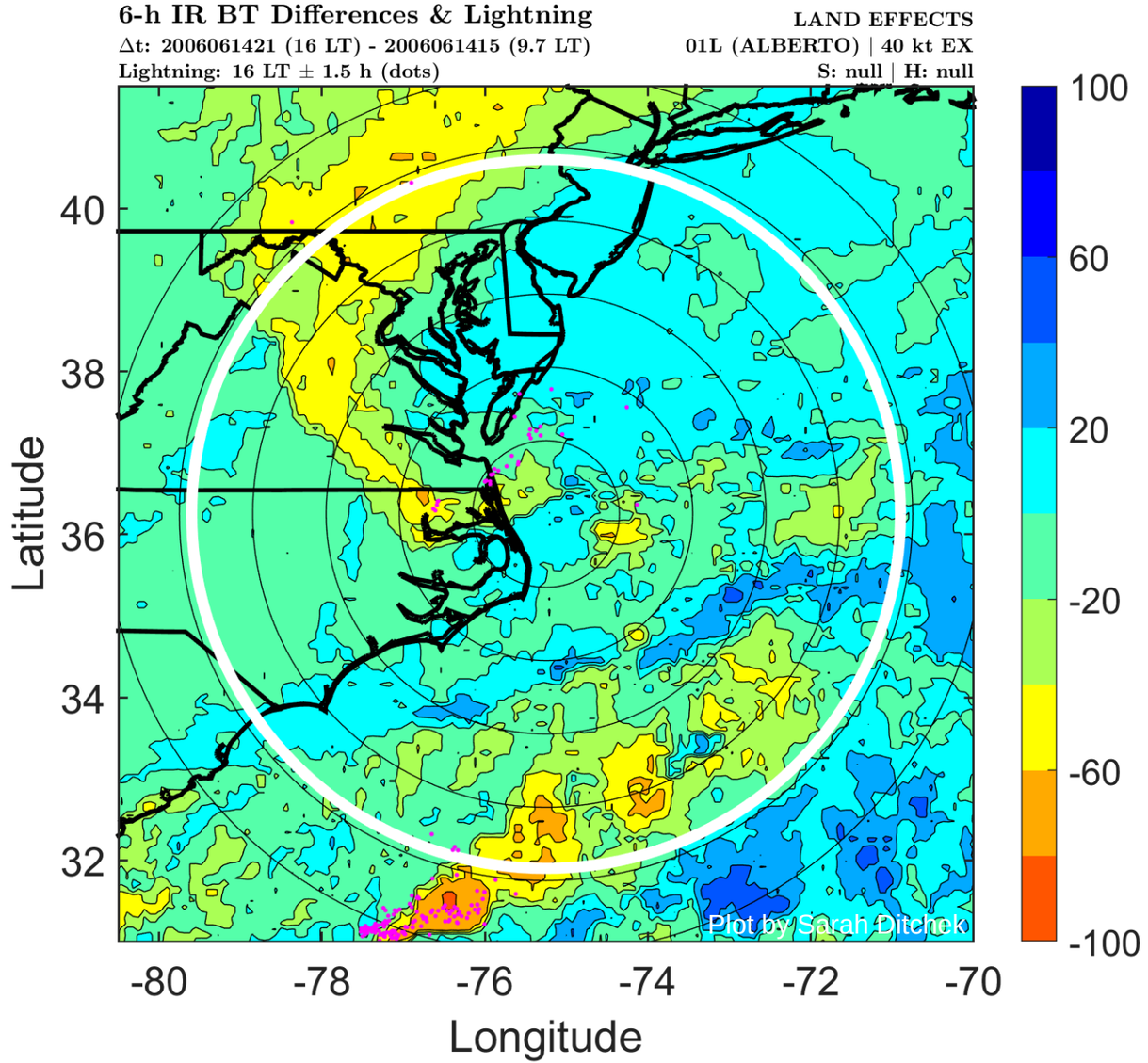

IR BT & Lightning
t: 2006061415 (9.7 LT)
Lightning: 9.7 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 35 kt EX
S: null | H: null
Latitude
Longitude
40
38
36
34
32
30
-84
-82
-80
-78
-76
-74
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

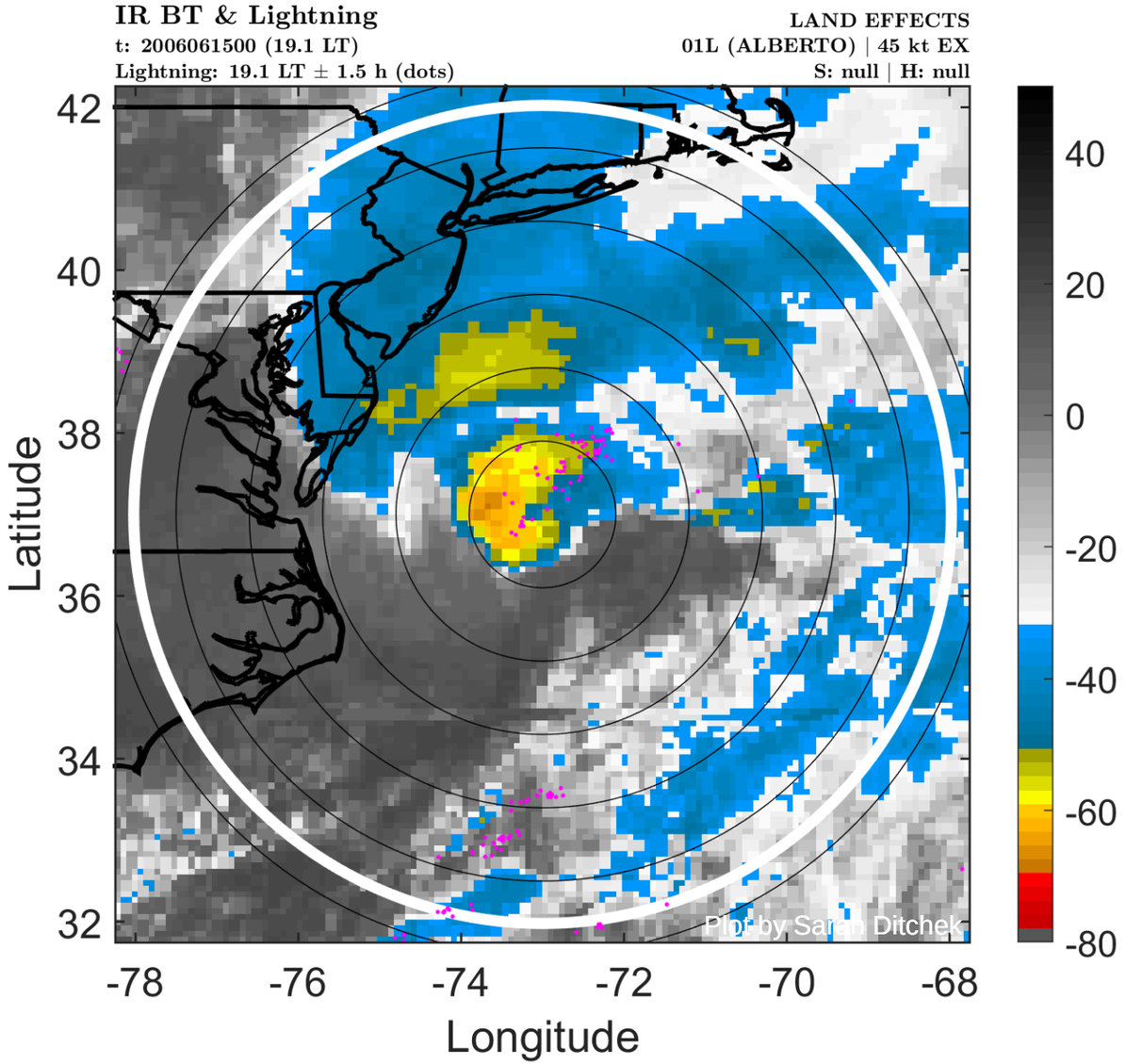

6-h IR BT Differences & Lightning
Δt: 2006061415 (9.7 LT) - 2006061409 (3.6 LT)
Lightning: 9.7 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 35 kt EX
S: null | H: null
Latitude
Longitude
40
38
36
34
32
30
-84
-82
-80
-78
-76
-74
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

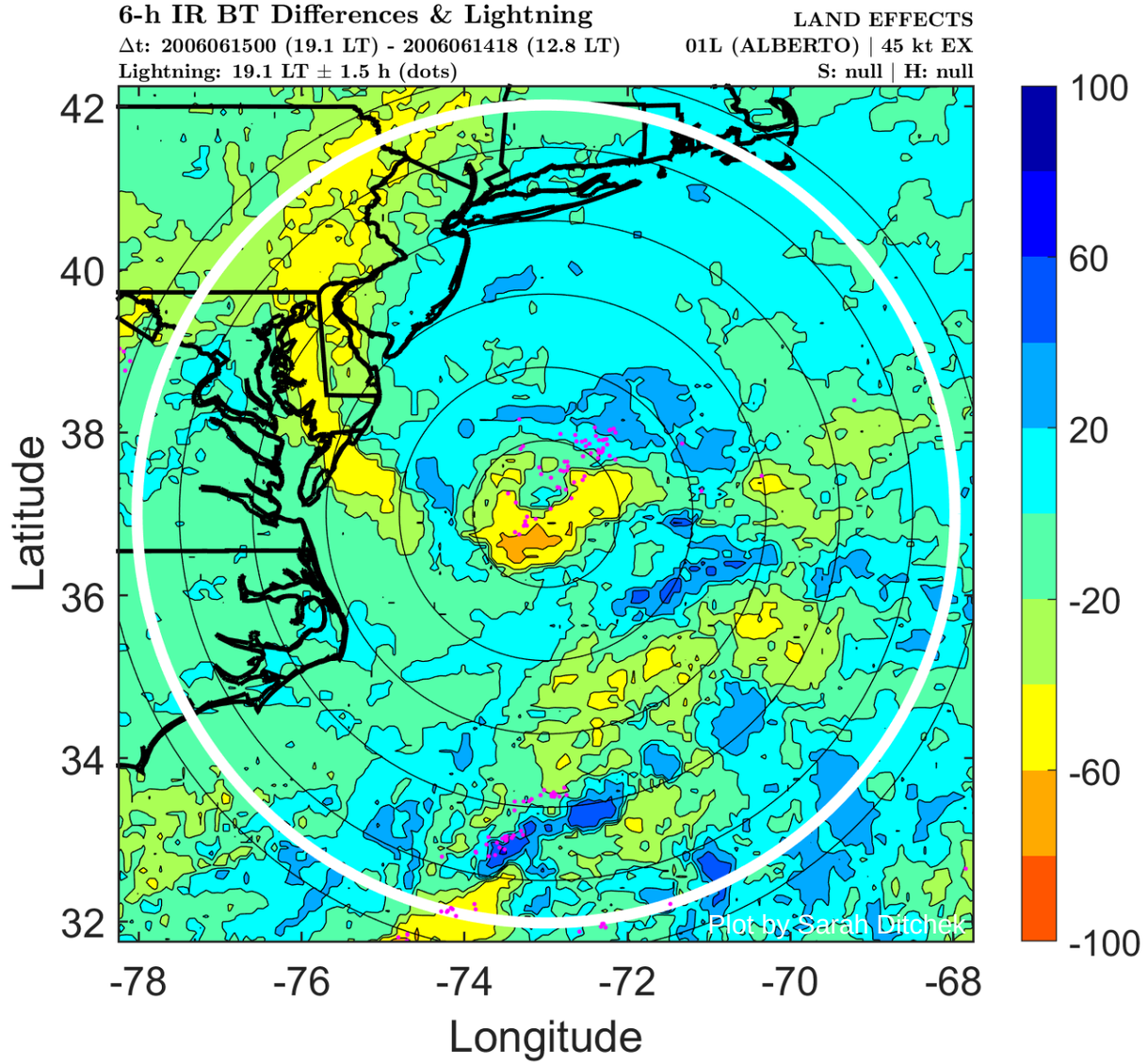

IR BT & Lightning
t: 2006061418 (12.8 LT)
Lightning: 12.8 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 35 kt EX
S: null | H: null
40
38
36
34
32
Latitude
-82
-80
-78
-76
-74
Longitude
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

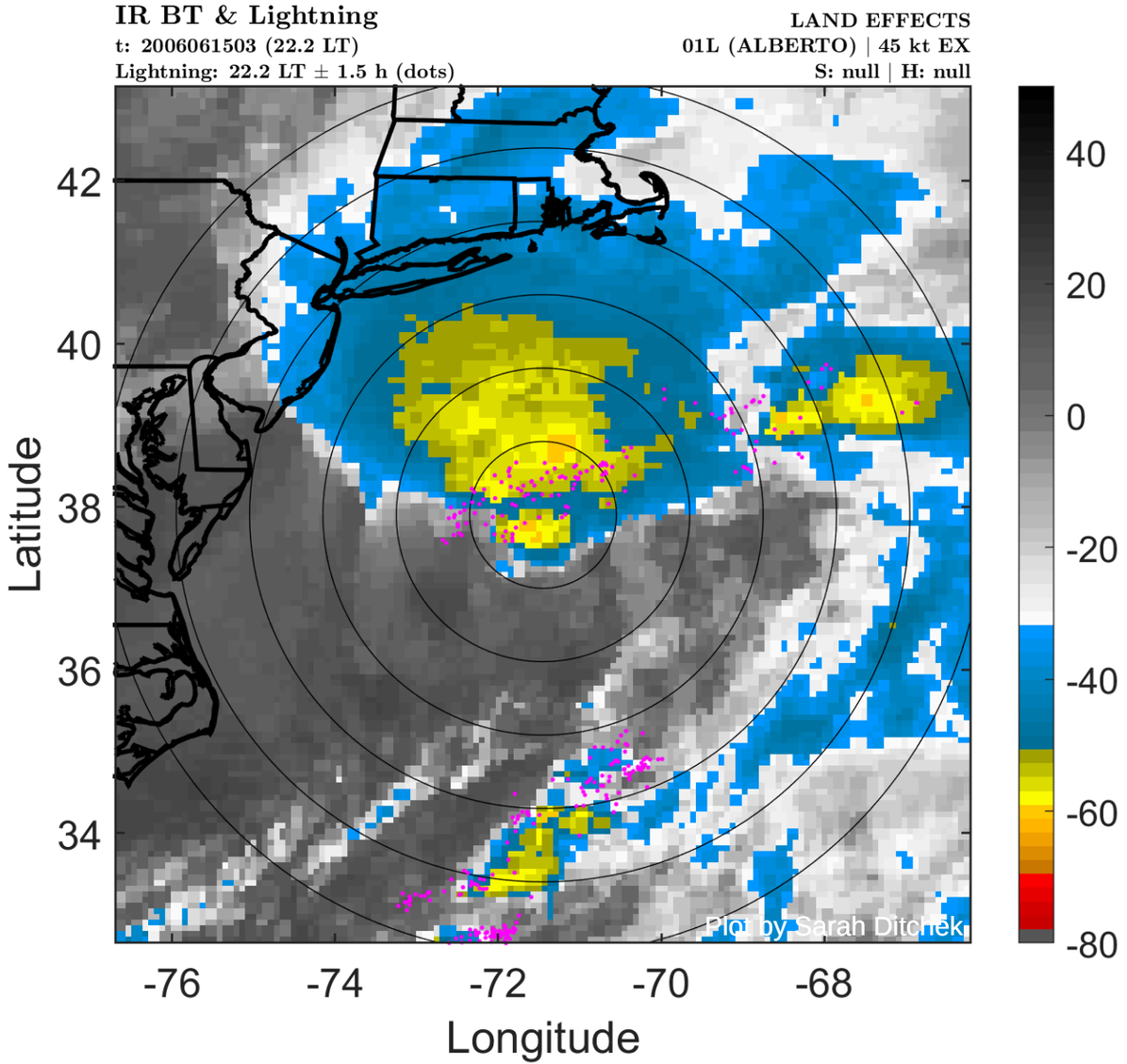

6-h IR BT Differences & Lightning
Δt: 2006061418 (12.8 LT) - 2006061412 (6.6 LT)
Lightning: 12.8 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 35 kt EX
S: null | H: null
40
38
36
34
32
Latitude
-82
-80
-78
-76
-74
Longitude
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

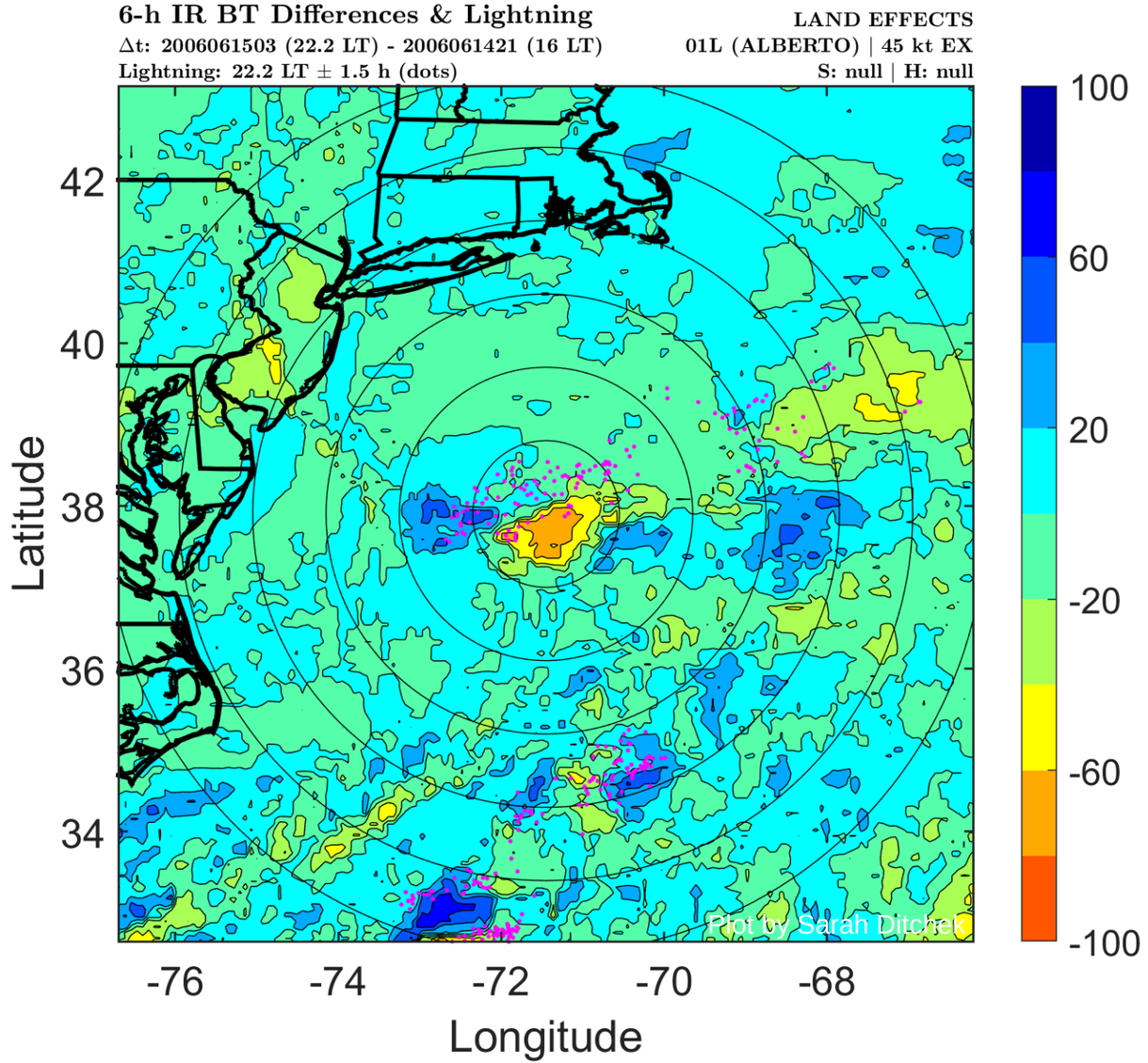

IR BT & Lightning
t: 2006061421 (16 LT)
Lightning: 16 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 40 kt EX
S: null | H: null
40
20
0
-20
-40
-60
-80
40
38
36
34
32
Latitude
-80
-78
-76
-74
-72
-70
Longitude
Plot by Sarah Ditchek

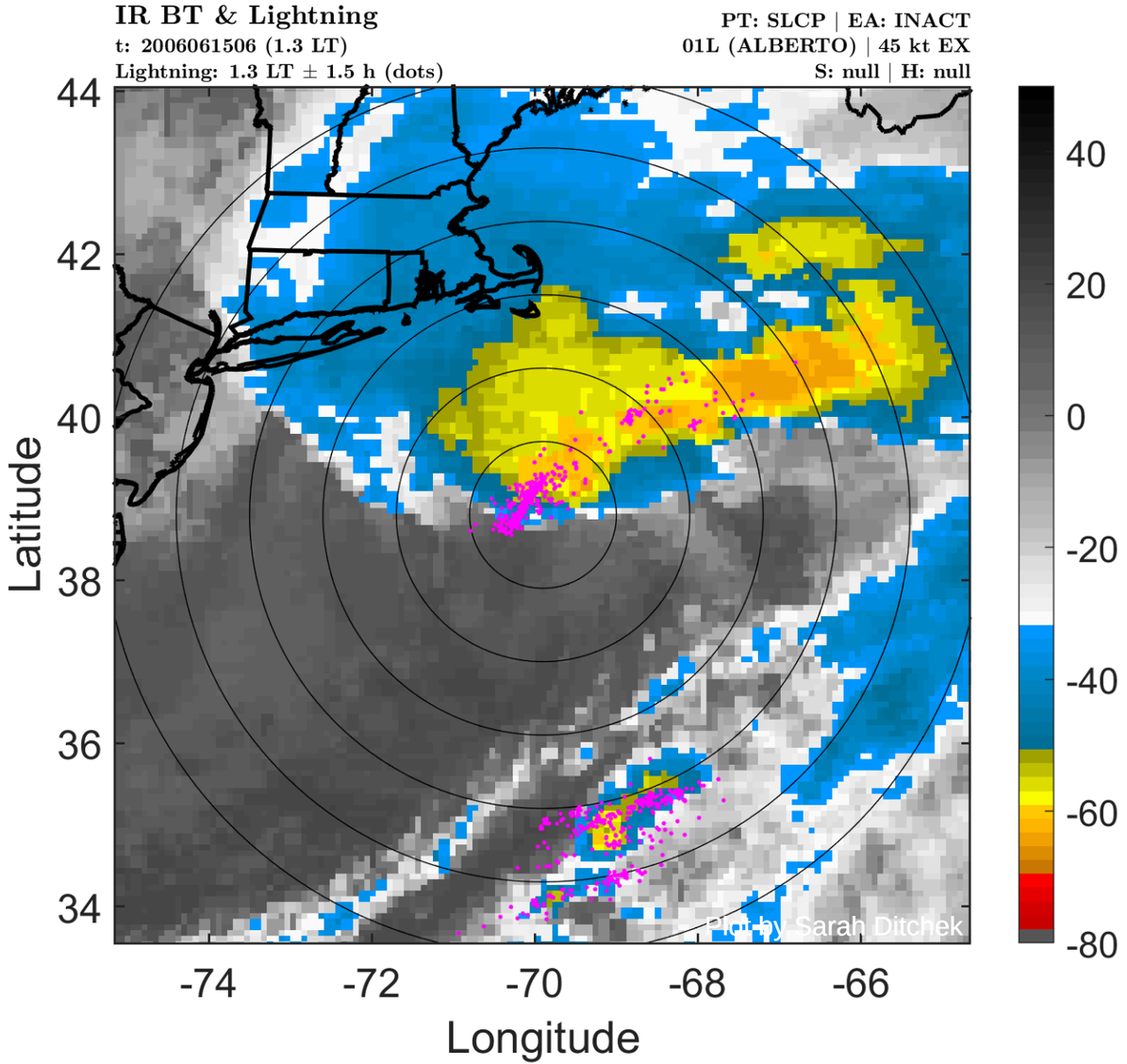

6-h IR BT Differences & Lightning
Δt: 2006061421 (16 LT) - 2006061415 (9.7 LT)
Lightning: 16 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 40 kt EX
S: null | H: null
100
60
20
-20
-60
-100
40
38
36
34
32
Latitude
-80
-78
-76
-74
-72
-70
Longitude
Plot by Sarah Ditchek

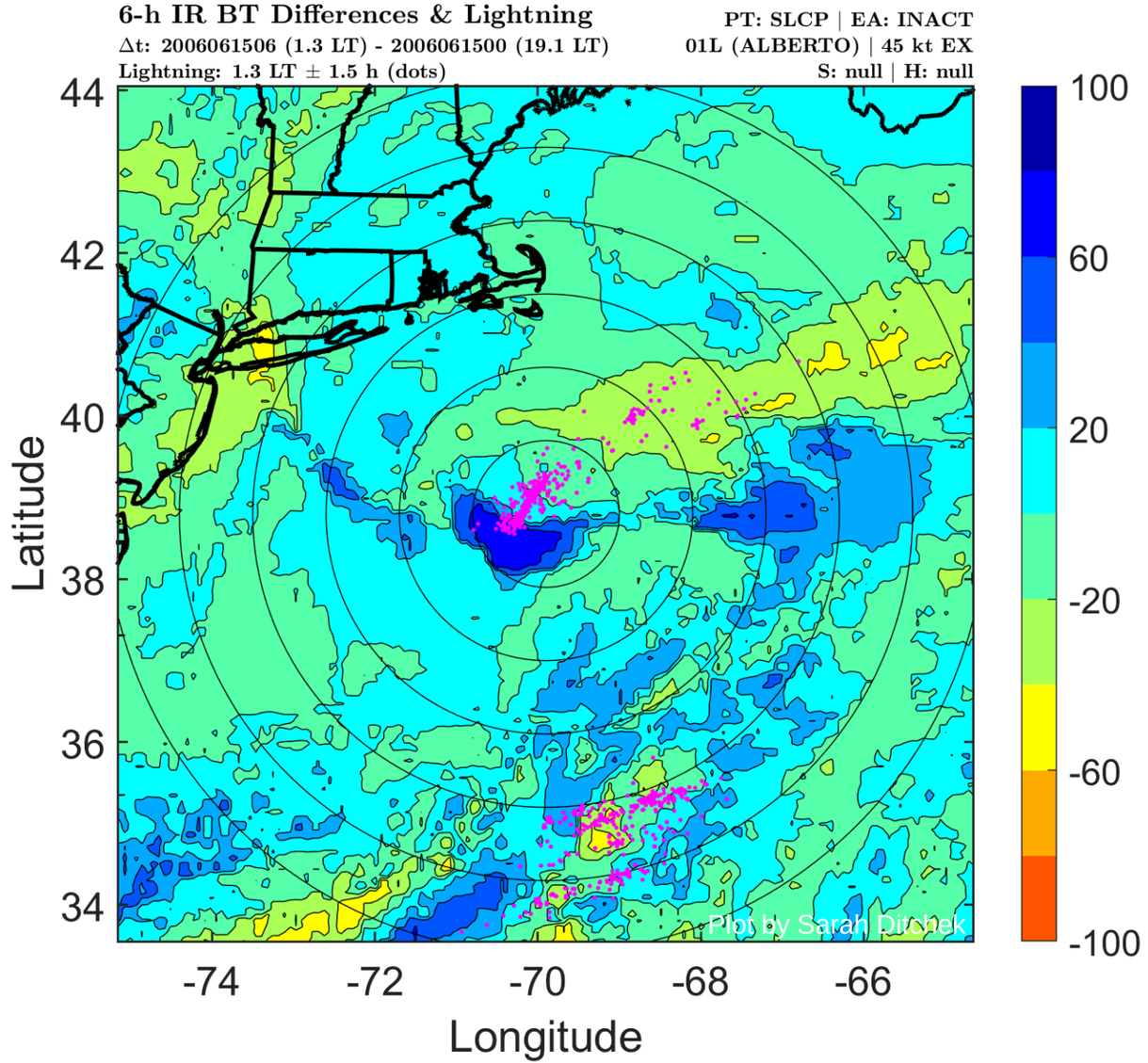

IR BT & Lightning
t: 2006061500 (19.1 LT)
Lightning: 19.1 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 45 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
32
-78
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

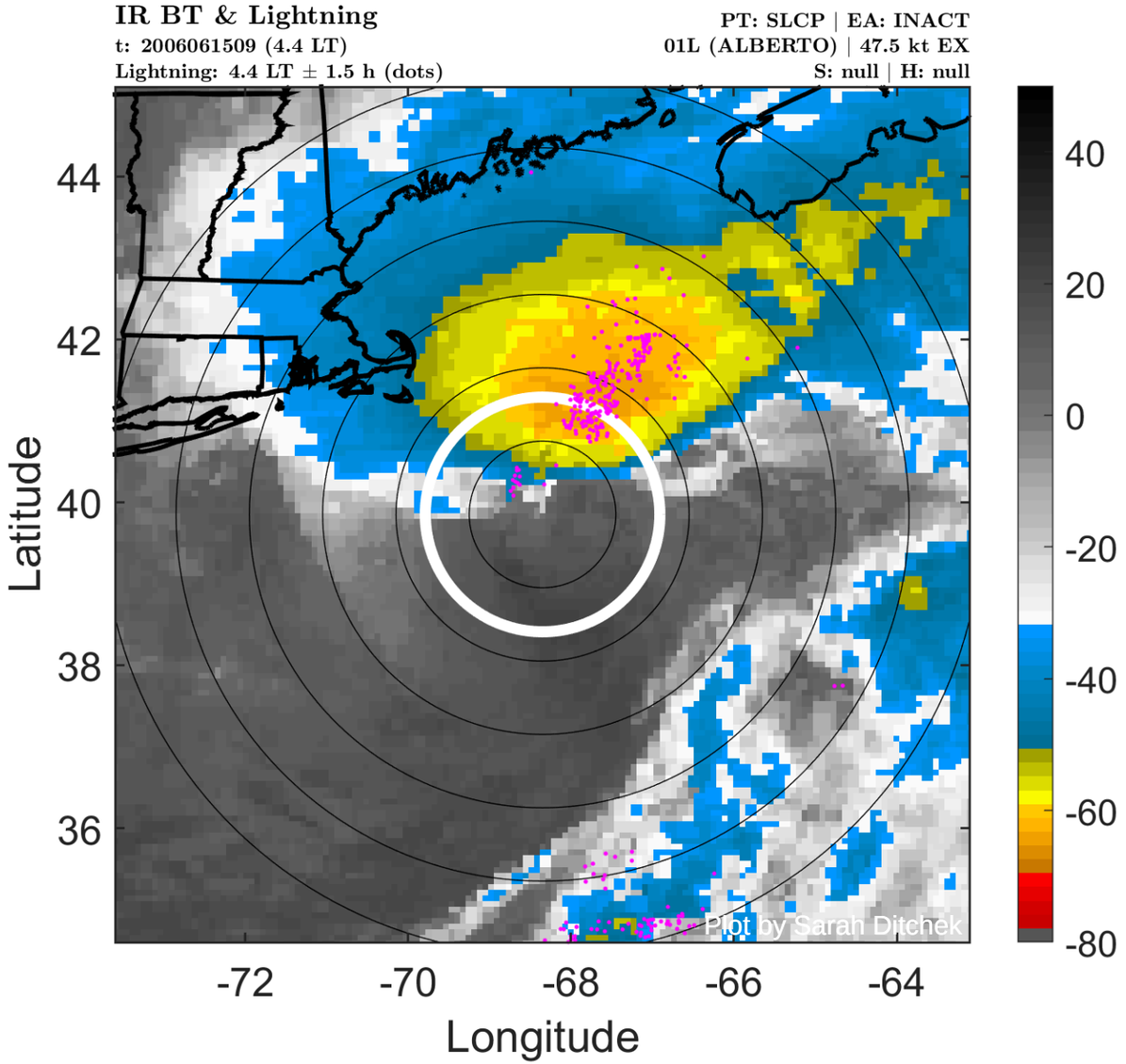

6-h IR BT Differences & Lightning
Δt: 2006061500 (19.1 LT) - 2006061418 (12.8 LT)
Lightning: 19.1 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 45 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
32
-78
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

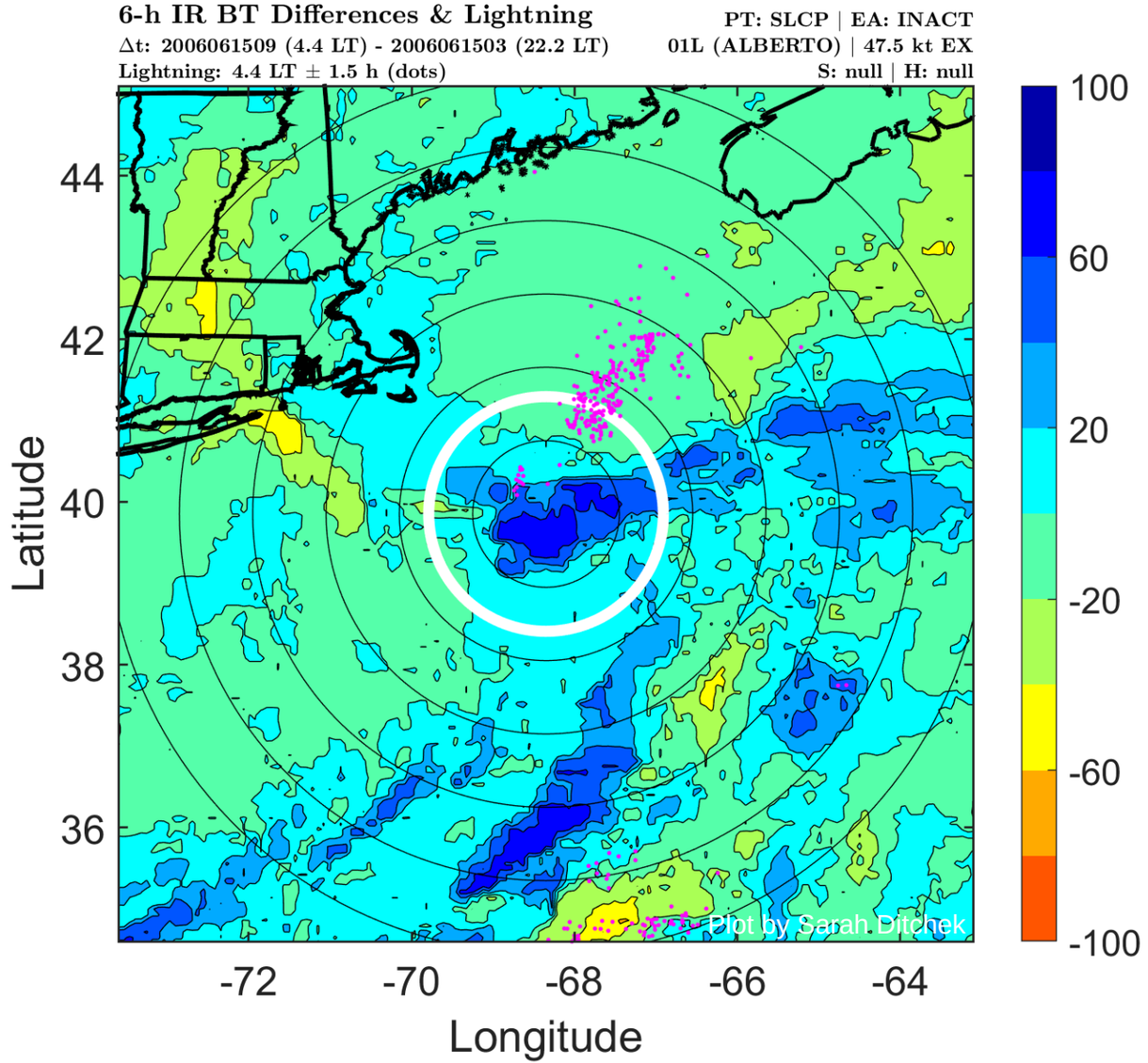

IR BT & Lightning
t: 2006061503 (22.2 LT)
Lightning: 22.2 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 45 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

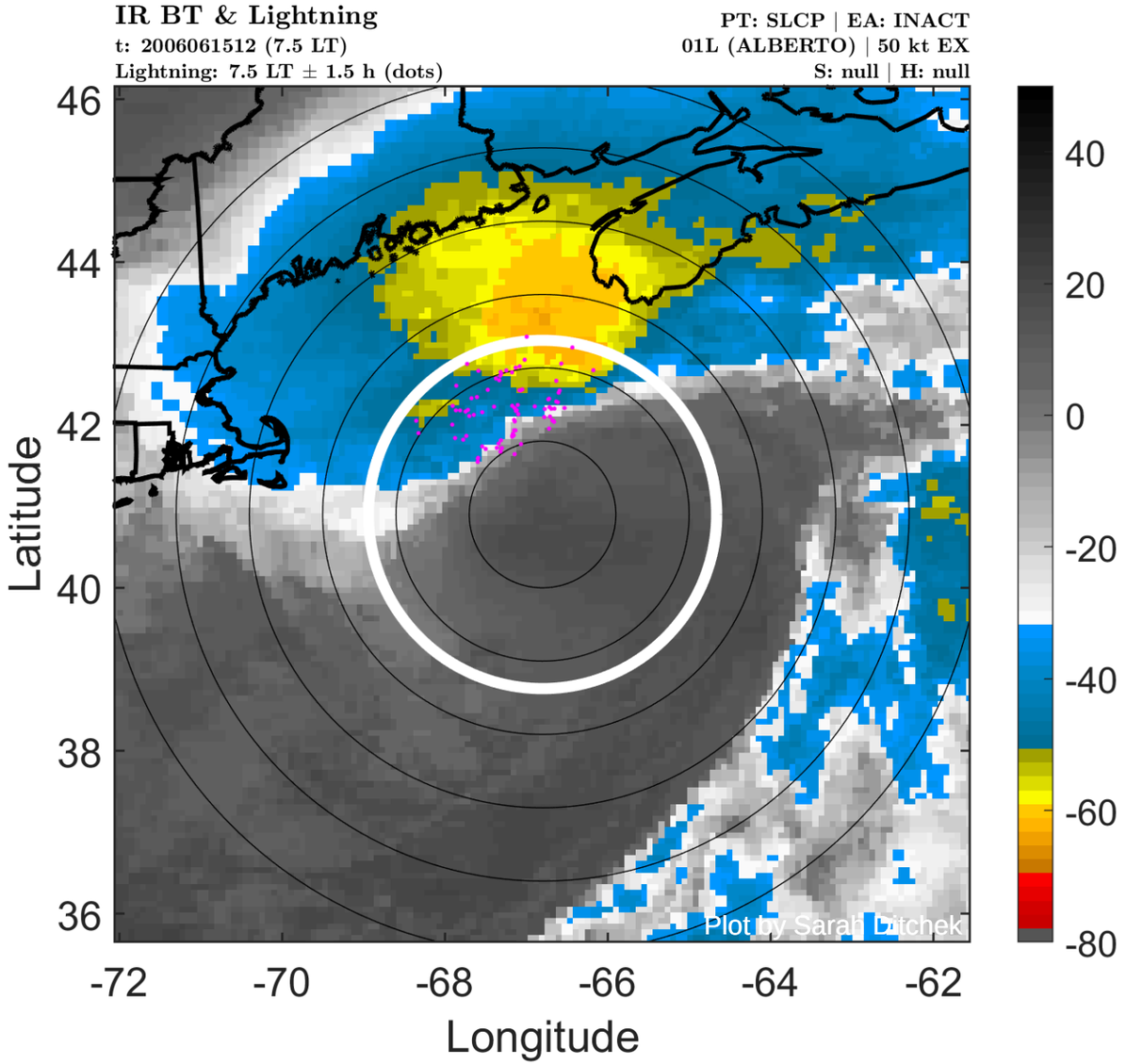

6-h IR BT Differences & Lightning
Δt: 2006061503 (22.2 LT) - 2006061421 (16 LT)
Lightning: 22.2 LT ± 1.5 h (dots)
LAND EFFECTS
01L (ALBERTO) | 45 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

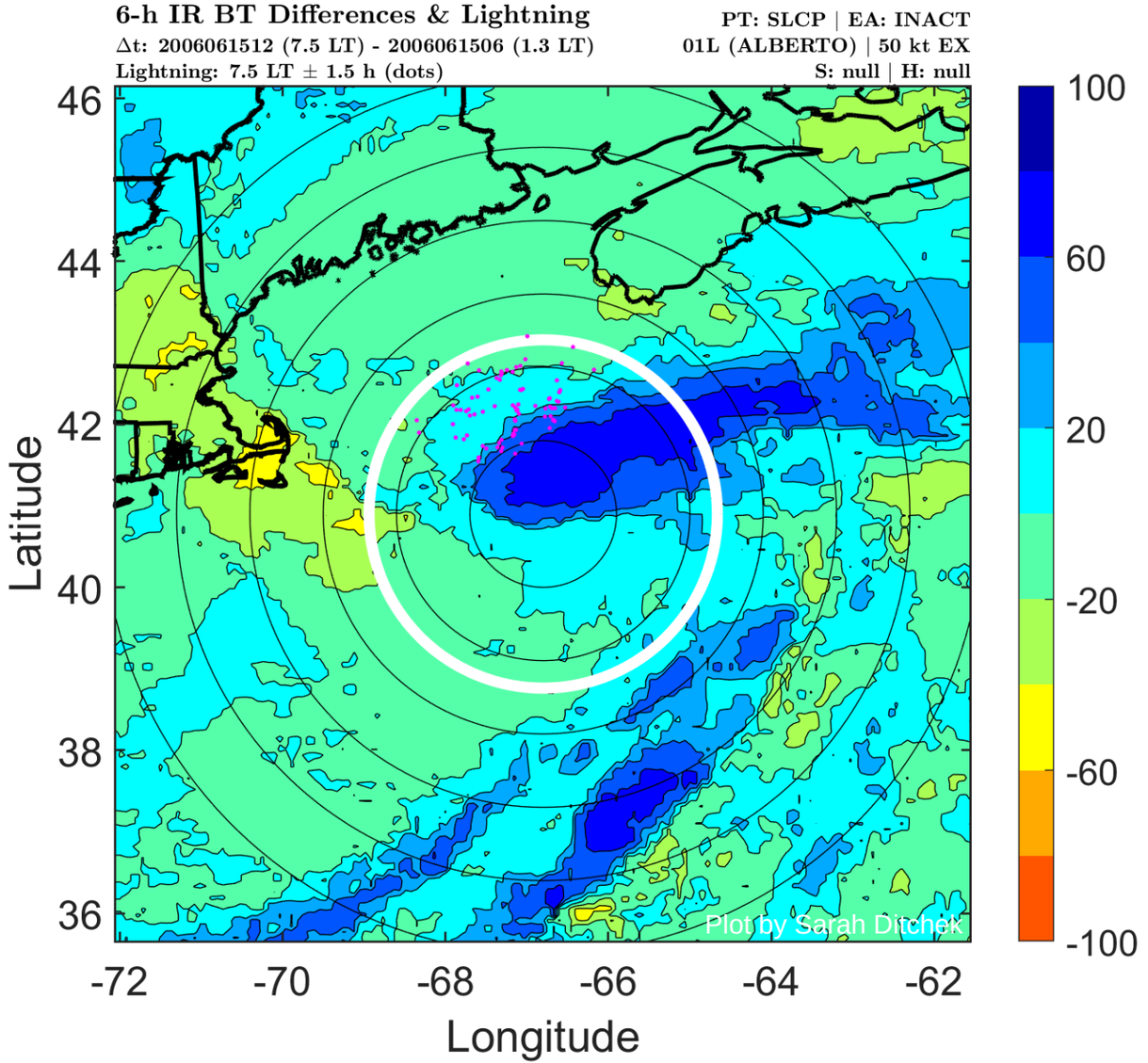

IR BT & Lightning
t: 2006061506 (1.3 LT)
Lightning: 1.3 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 45 kt EX
S: null | H: null
Latitude
Longitude
44
42
40
38
36
34
-74
-72
-70
-68
-66
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

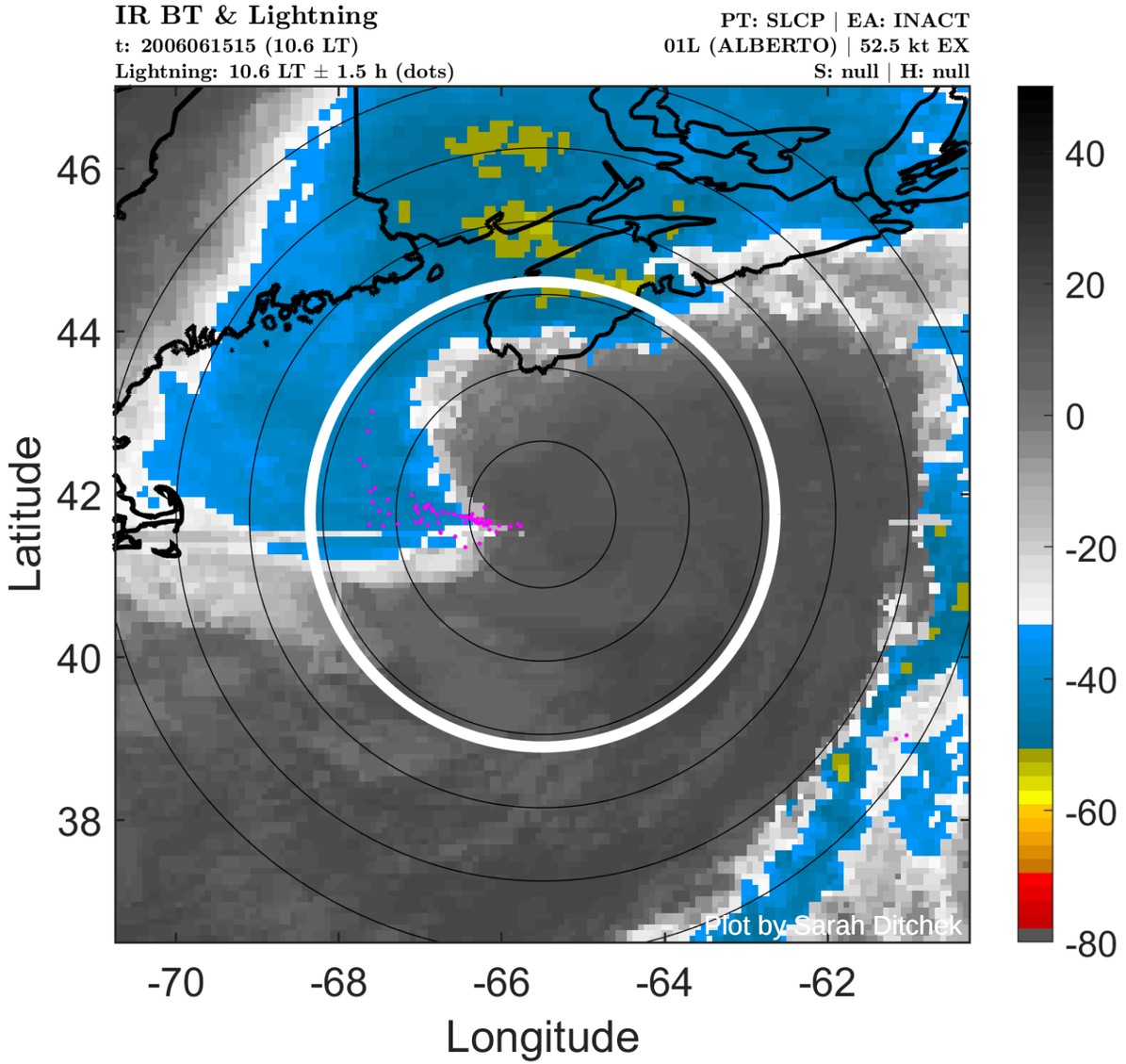

6-h IR BT Differences & Lightning
Δt: 2006061506 (1.3 LT) - 2006061500 (19.1 LT)
Lightning: 1.3 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 45 kt EX
S: null | H: null
Latitude
Longitude
44
42
40
38
36
34
-74
-72
-70
-68
-66
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

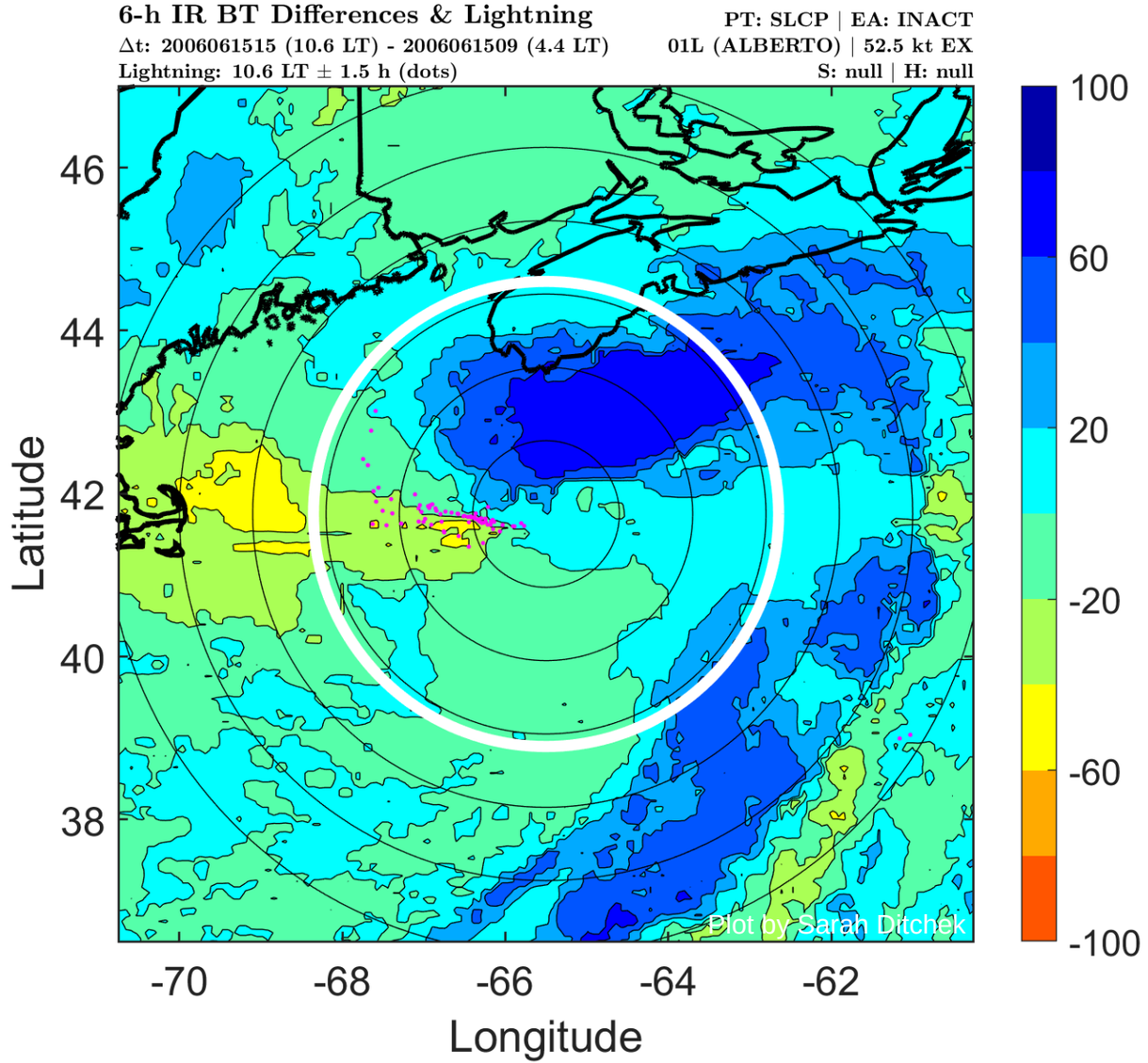

IR BT & Lightning
t: 2006061509 (4.4 LT)
Lightning: 4.4 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 47.5 kt EX
S: null | H: null
Latitude
Longitude
44
42
40
38
36
-72
-70
-68
-66
-64
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

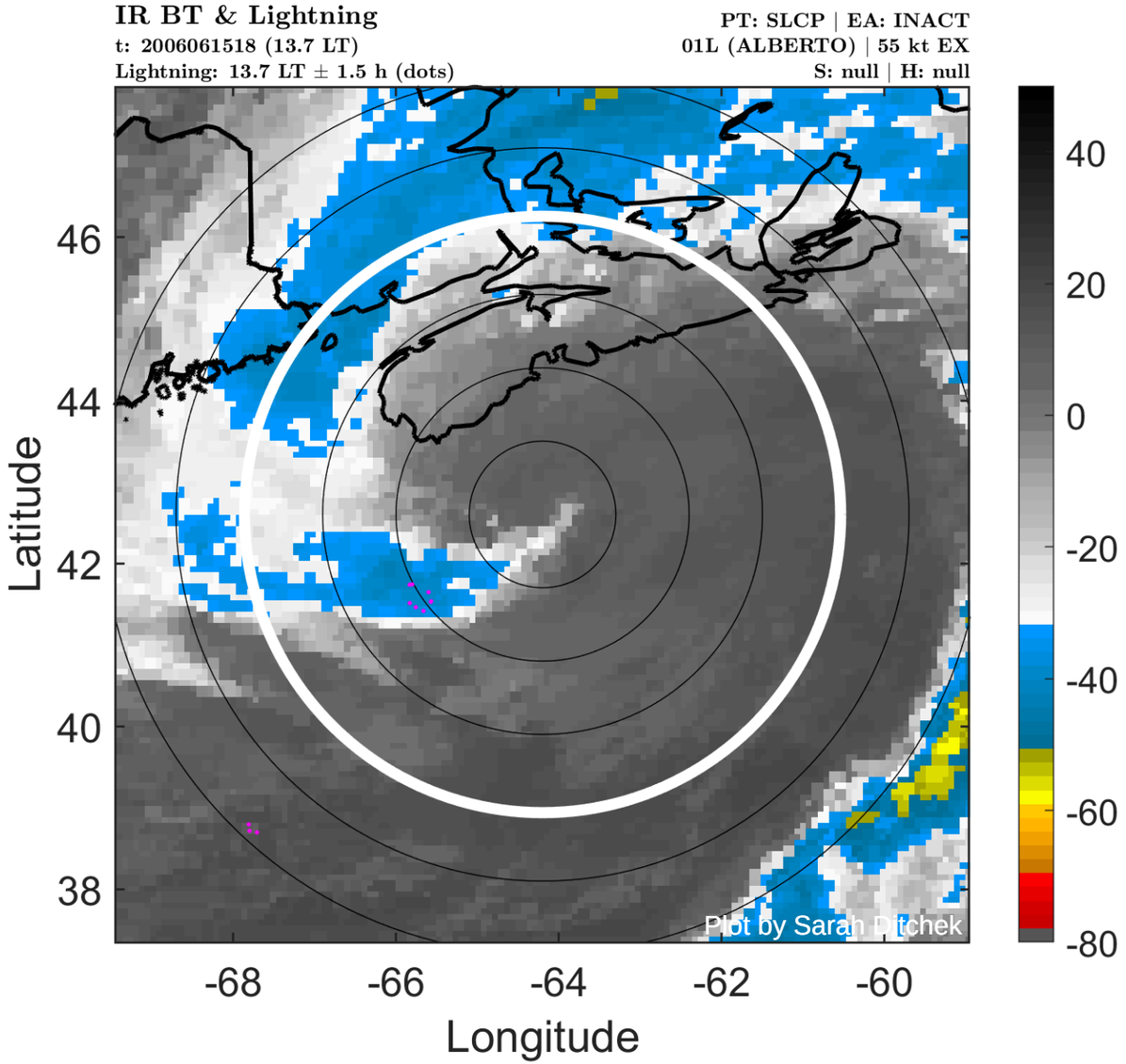

6-h IR BT Differences & Lightning
Δt: 2006061509 (4.4 LT) - 2006061503 (22.2 LT)
Lightning: 4.4 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 47.5 kt EX
S: null | H: null
Latitude
Longitude
44
42
40
38
36
-72
-70
-68
-66
-64
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

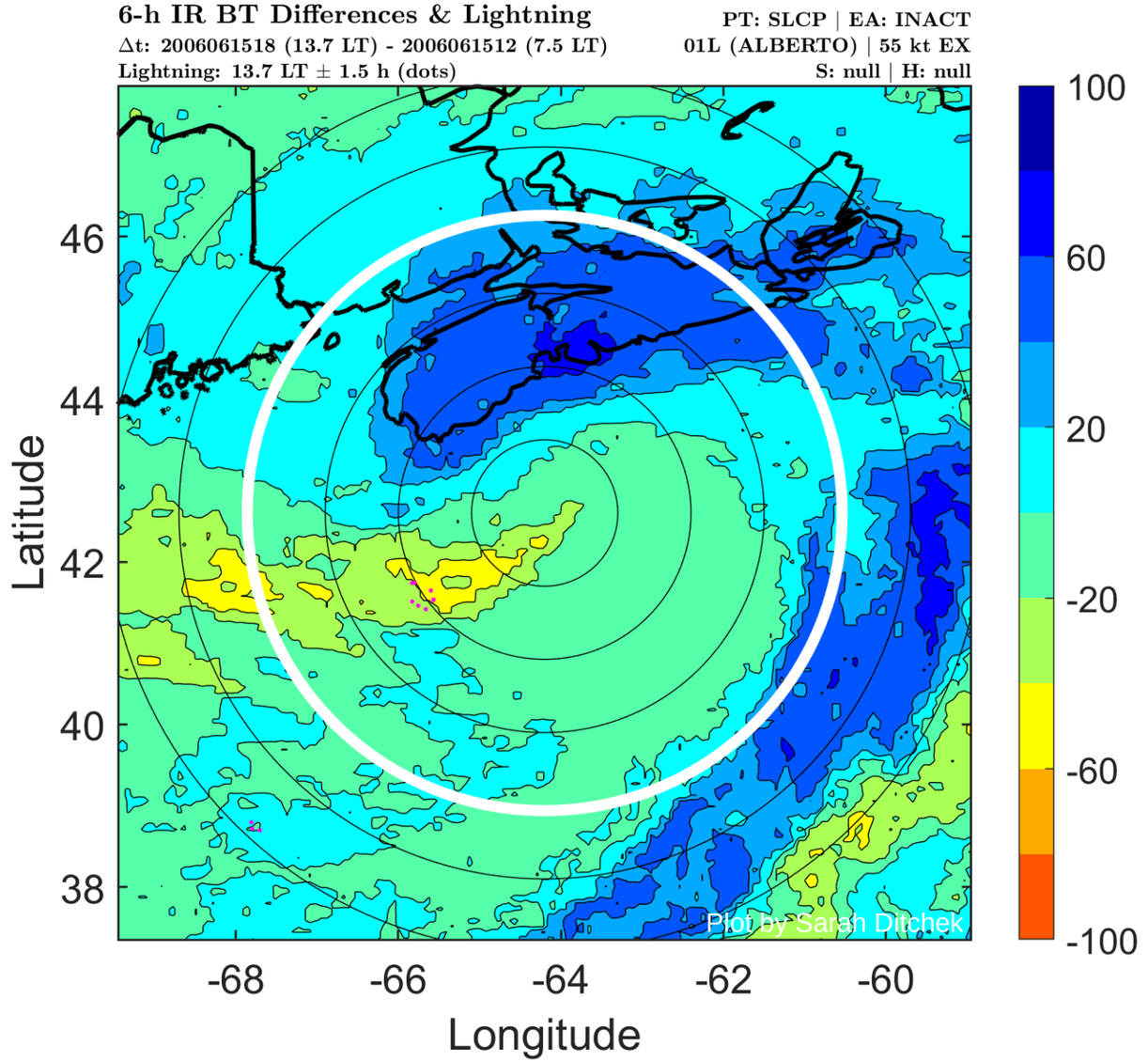

IR BT & Lightning
t: 2006061512 (7.5 LT)
Lightning: 7.5 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 50 kt EX
S: null | H: null
Latitude
Longitude
46
44
42
40
38
36
-72
-70
-68
-66
-64
-62
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

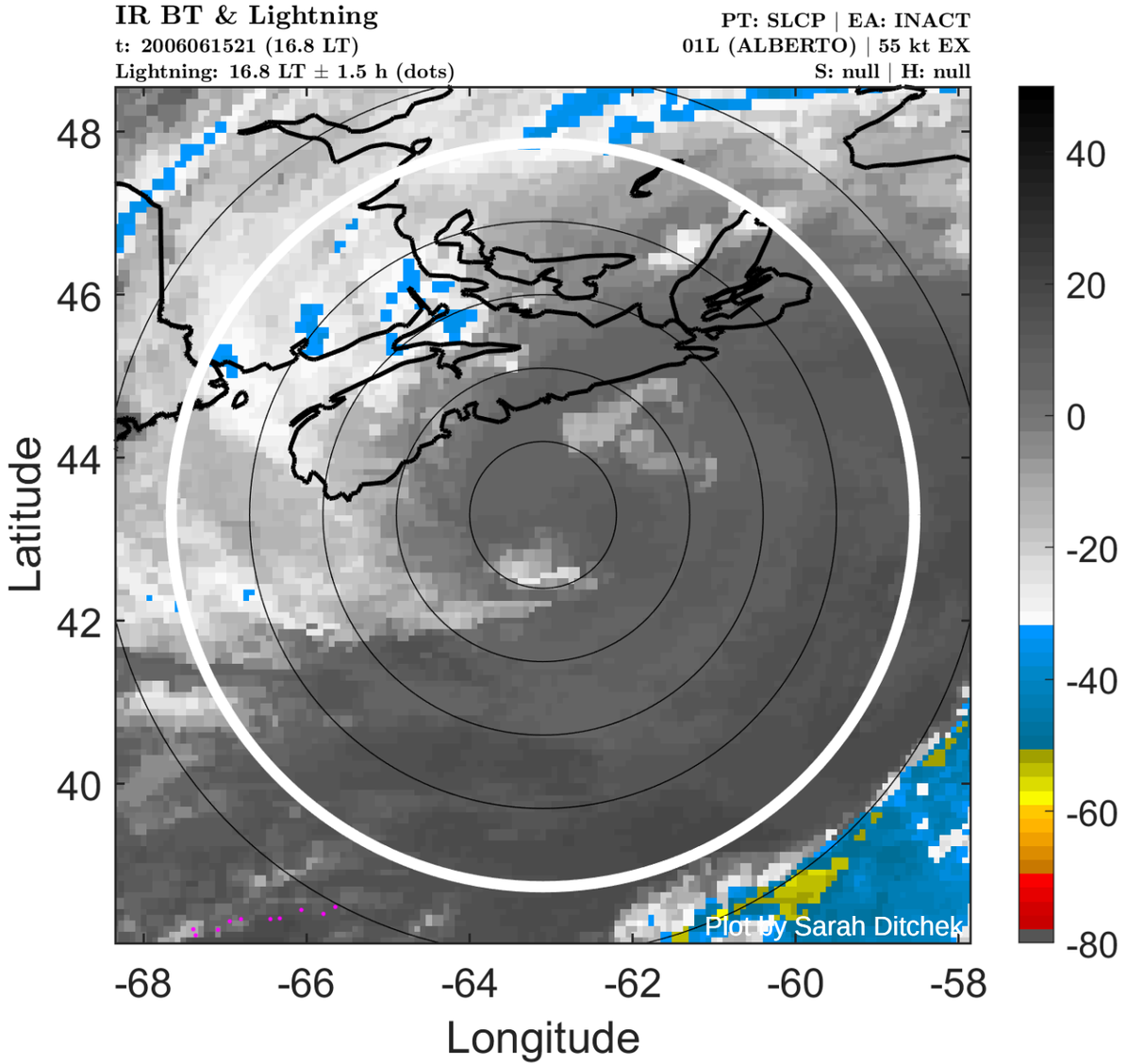

6-h IR BT Differences & Lightning
Δt: 2006061512 (7.5 LT) - 2006061506 (1.3 LT)
Lightning: 7.5 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 50 kt EX
S: null | H: null
Latitude
Longitude
46
44
42
40
38
36
-72
-70
-68
-66
-64
-62
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

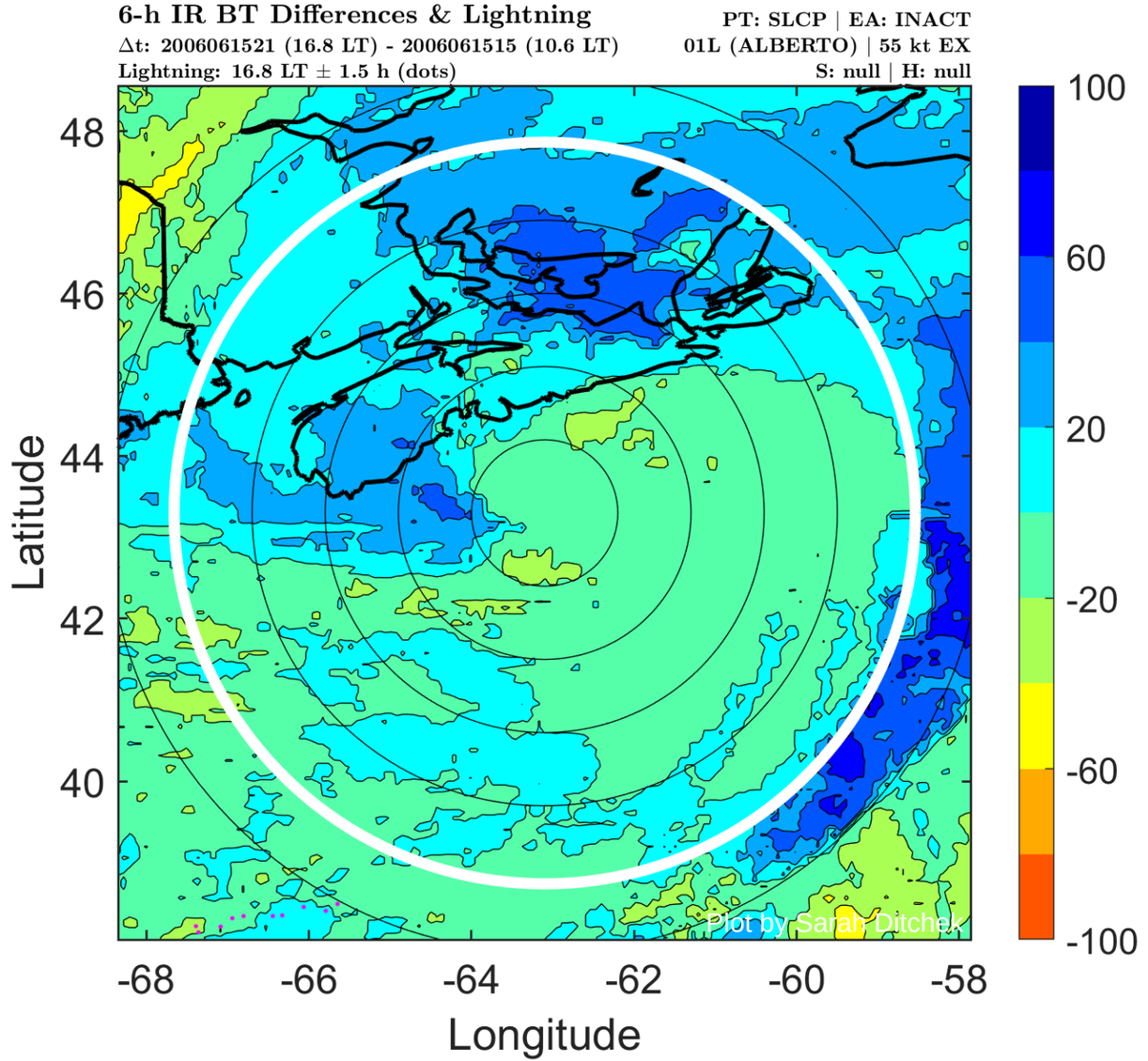

IR BT & Lightning
t: 2006061515 (10.6 LT)
Lightning: 10.6 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 52.5 kt EX
S: null | H: null
Latitude
Longitude
46
44
42
40
38
-70
-68
-66
-64
-62
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

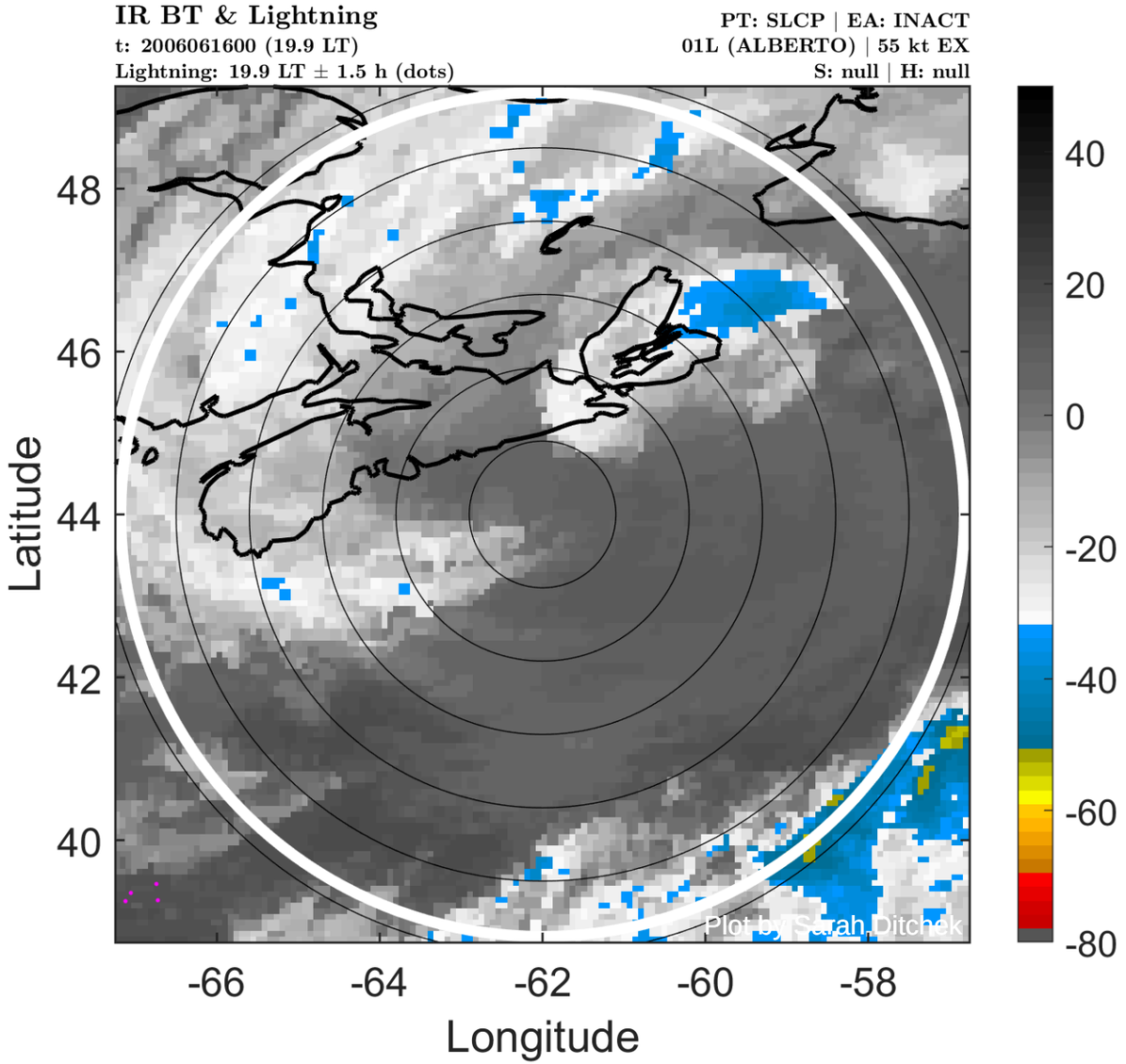

6-h IR BT Differences & Lightning
Δt: 2006061515 (10.6 LT) - 2006061509 (4.4 LT)
Lightning: 10.6 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 52.5 kt EX
S: null | H: null
Latitude
Longitude
46
44
42
40
38
-70
-68
-66
-64
-62
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

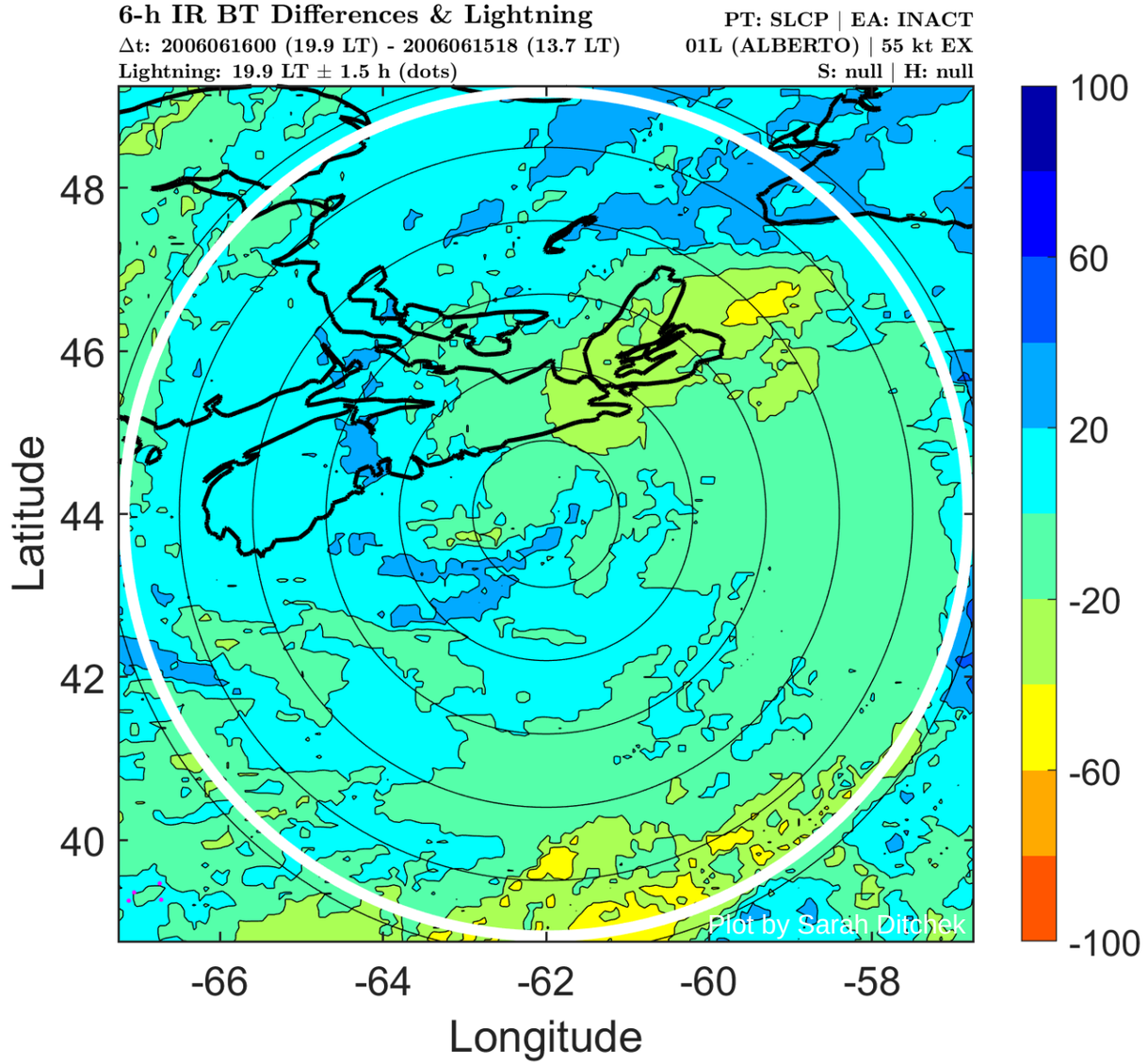

IR BT & Lightning
t: 2006061518 (13.7 LT)
Lightning: 13.7 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 55 kt EX
S: null | H: null
Latitude
Longitude
46
44
42
40
38
-68
-66
-64
-62
-60
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

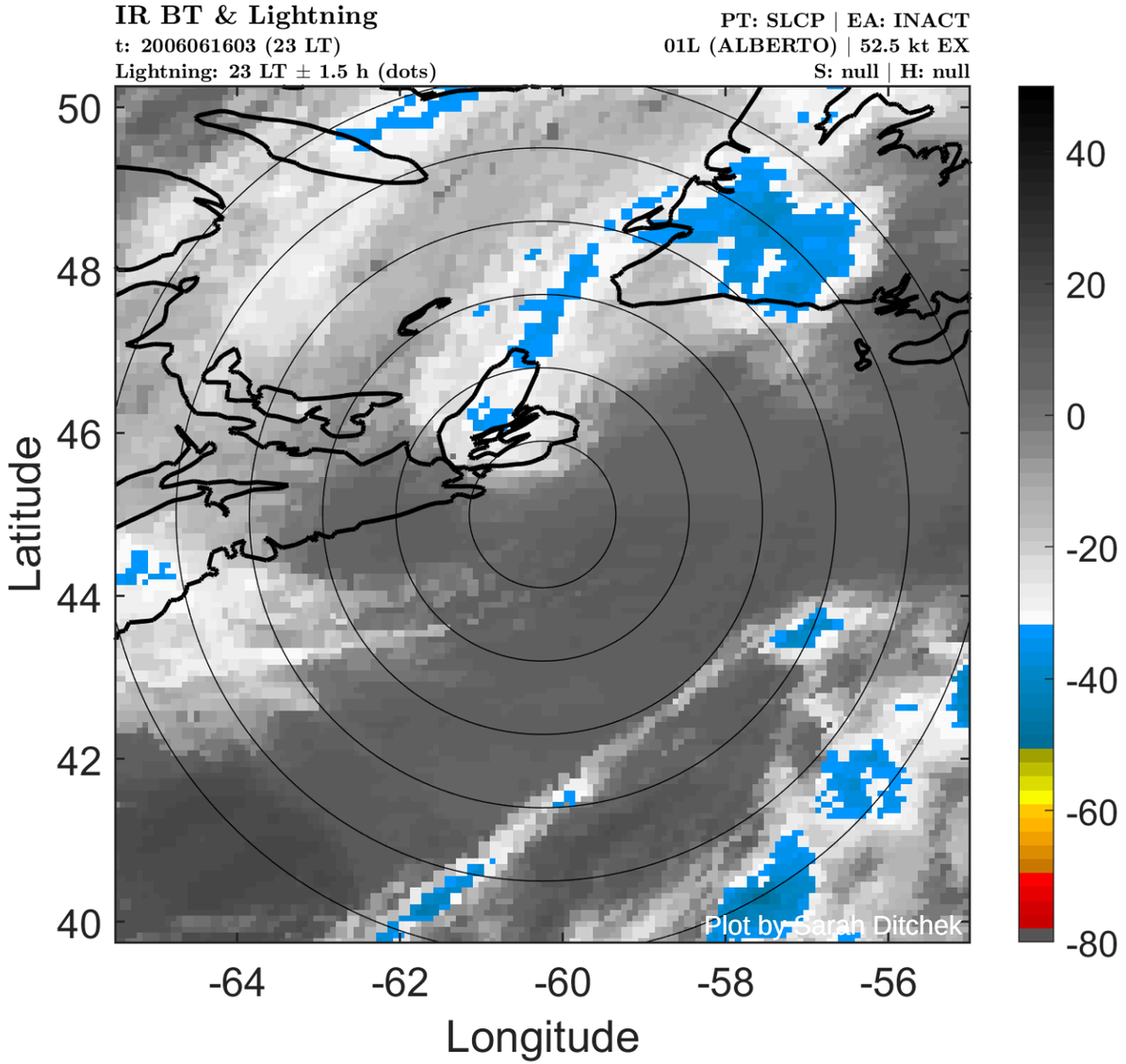

6-h IR BT Differences & Lightning
Δt: 2006061518 (13.7 LT) - 2006061512 (7.5 LT)
Lightning: 13.7 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 55 kt EX
S: null | H: null
Latitude
Longitude
46
44
42
40
38
-68
-66
-64
-62
-60
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

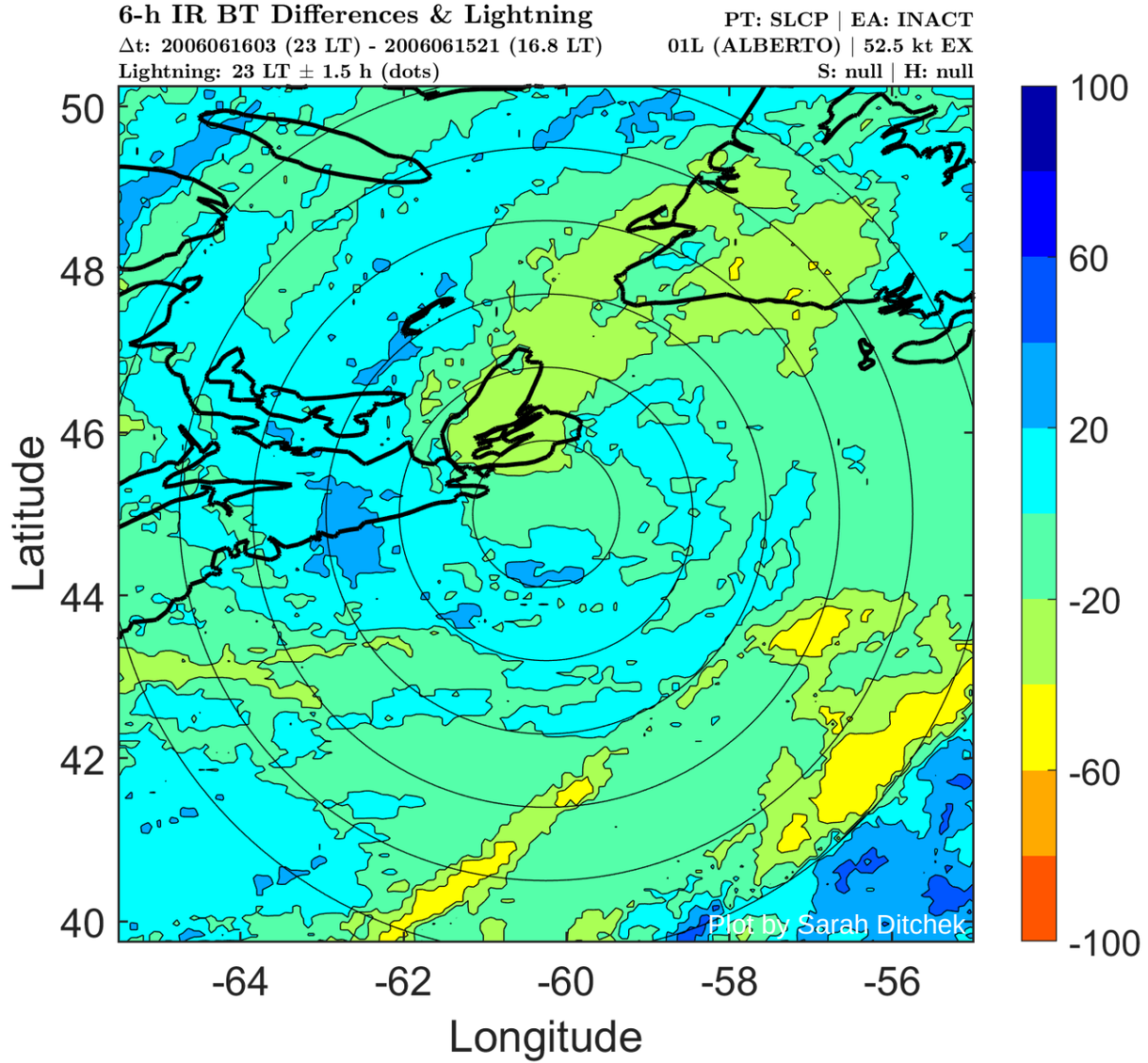

IR BT & Lightning
t: 2006061521 (16.8 LT)
Lightning: 16.8 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 55 kt EX
S: null | H: null
Latitude
Longitude
48
46
44
42
40
-68
-66
-64
-62
-60
-58
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

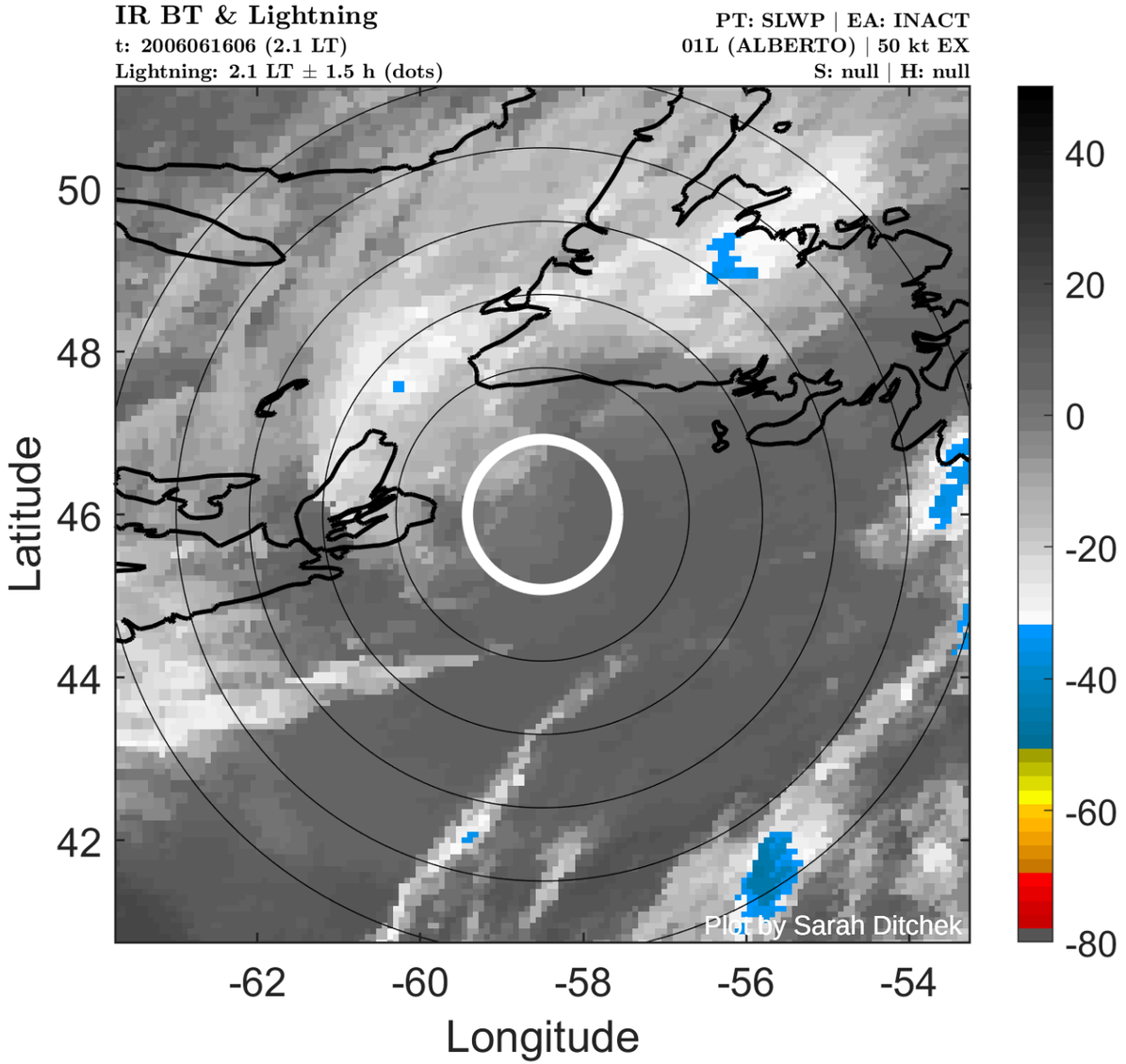

6-h IR BT Differences & Lightning
Δt: 2006061521 (16.8 LT) - 2006061515 (10.6 LT)
Lightning: 16.8 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 55 kt EX
S: null | H: null
Latitude
Longitude
48
46
44
42
40
-68
-66
-64
-62
-60
-58
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

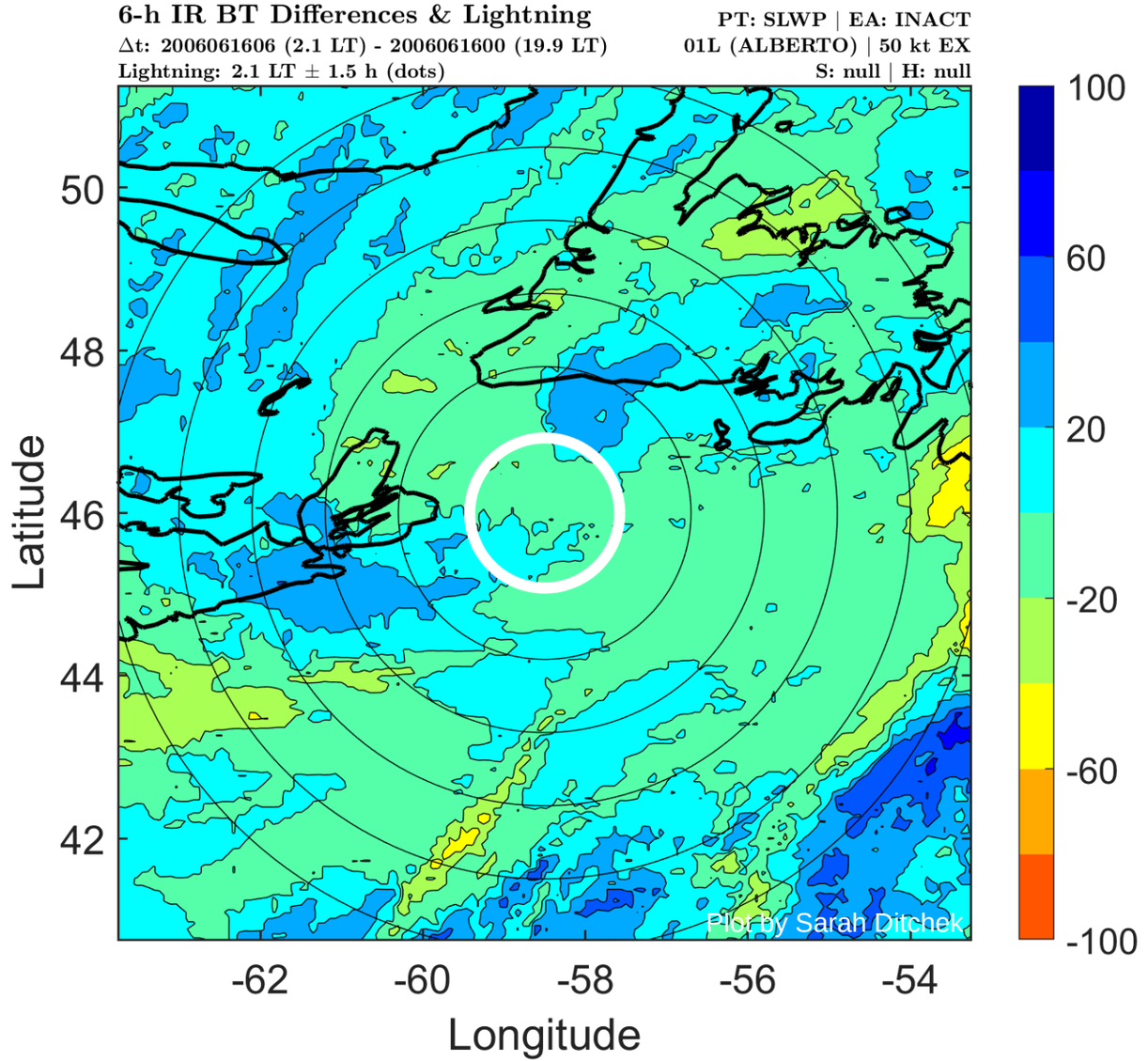

IR BT & Lightning
t: 2006061600 (19.9 LT)
Lightning: 19.9 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 55 kt EX
S: null | H: null
Latitude
Longitude
48
46
44
42
40
-66
-64
-62
-60
-58
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

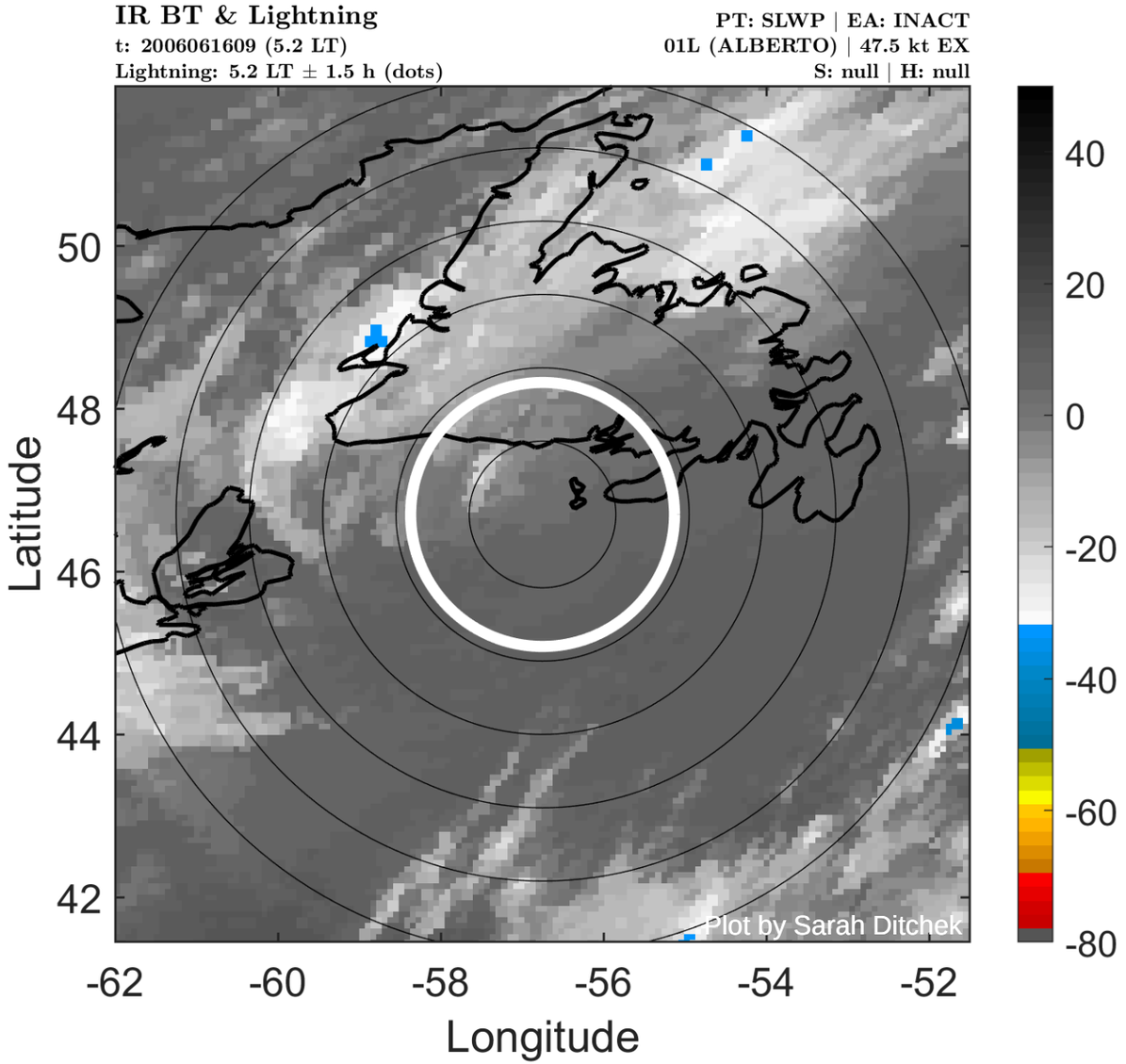

6-h IR BT Differences & Lightning
Δt: 2006061600 (19.9 LT) - 2006061518 (13.7 LT)
Lightning: 19.9 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 55 kt EX
S: null | H: null
Latitude
Longitude
48
46
44
42
40
-66
-64
-62
-60
-58
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

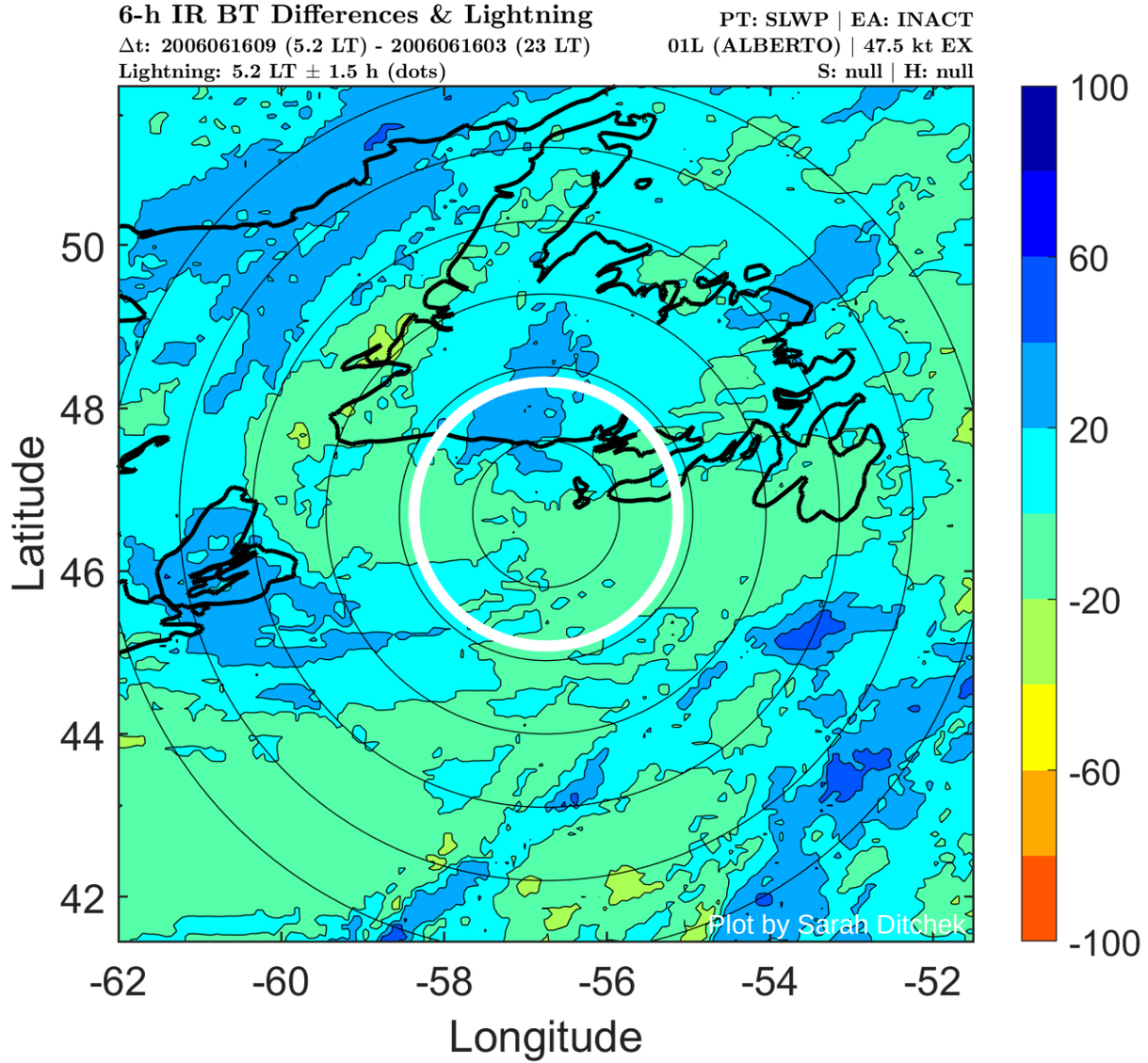

IR BT & Lightning
t: 2006061603 (23 LT)
Lightning: 23 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 52.5 kt EX
S: null | H: null
Latitude
Longitude
50
48
46
44
42
40
-64
-62
-60
-58
-56
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

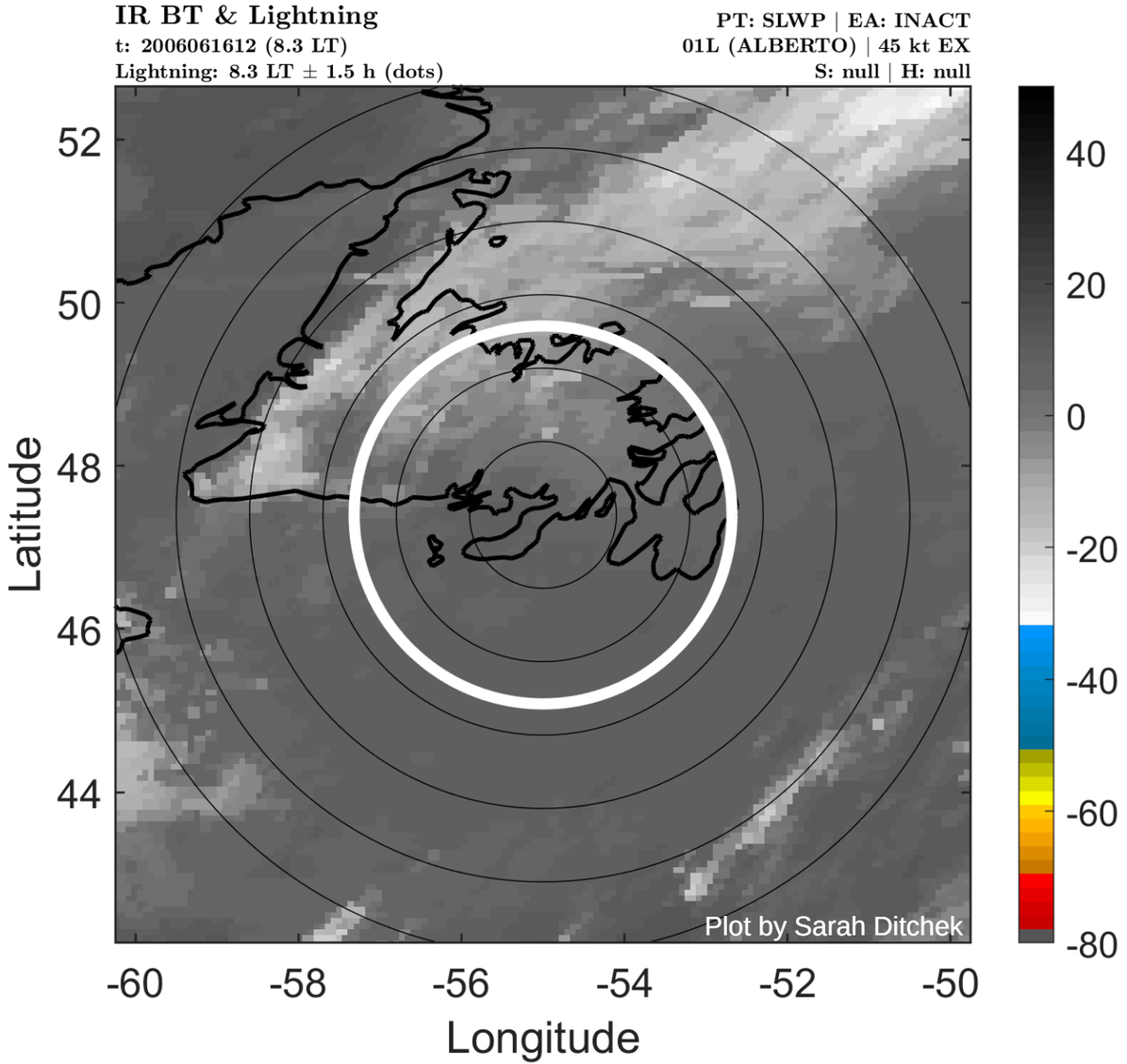

6-h IR BT Differences & Lightning
Δt: 2006061603 (23 LT) - 2006061521 (16.8 LT)
Lightning: 23 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 52.5 kt EX
S: null | H: null
Latitude
Longitude
50
48
46
44
42
40
-64
-62
-60
-58
-56
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

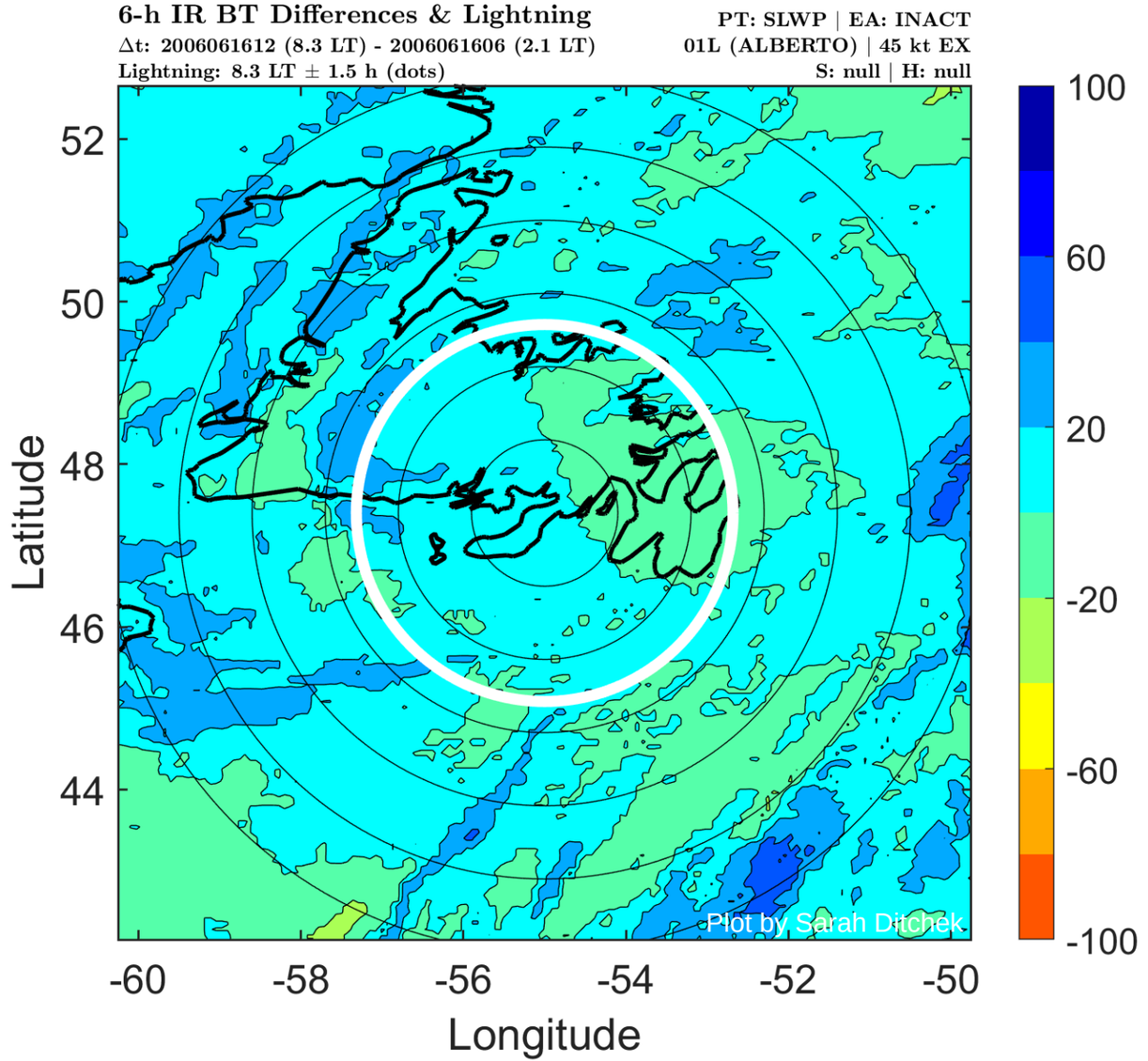

IR BT & Lightning
t: 2006061606 (2.1 LT)
Lightning: 2.1 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
01L (ALBERTO) | 50 kt EX
S: null | H: null
Latitude
Longitude
50
48
46
44
42
-62
-60
-58
-56
-54
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

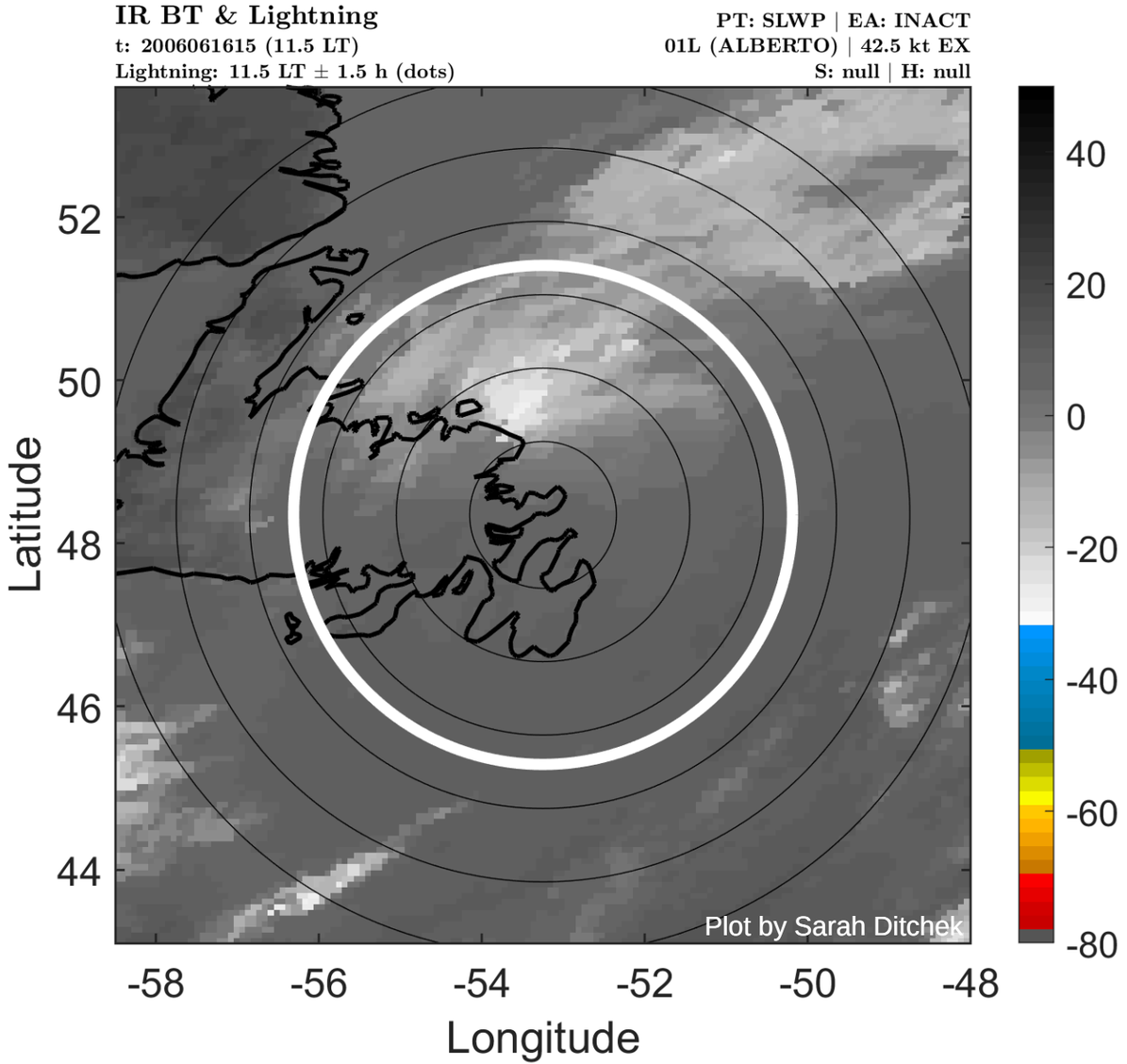

6-h IR BT Differences & Lightning
Δt: 2006061606 (2.1 LT) - 2006061600 (19.9 LT)
Lightning: 2.1 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
01L (ALBERTO) | 50 kt EX
S: null | H: null
Latitude
Longitude
50
48
46
44
42
-62
-60
-58
-56
-54
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

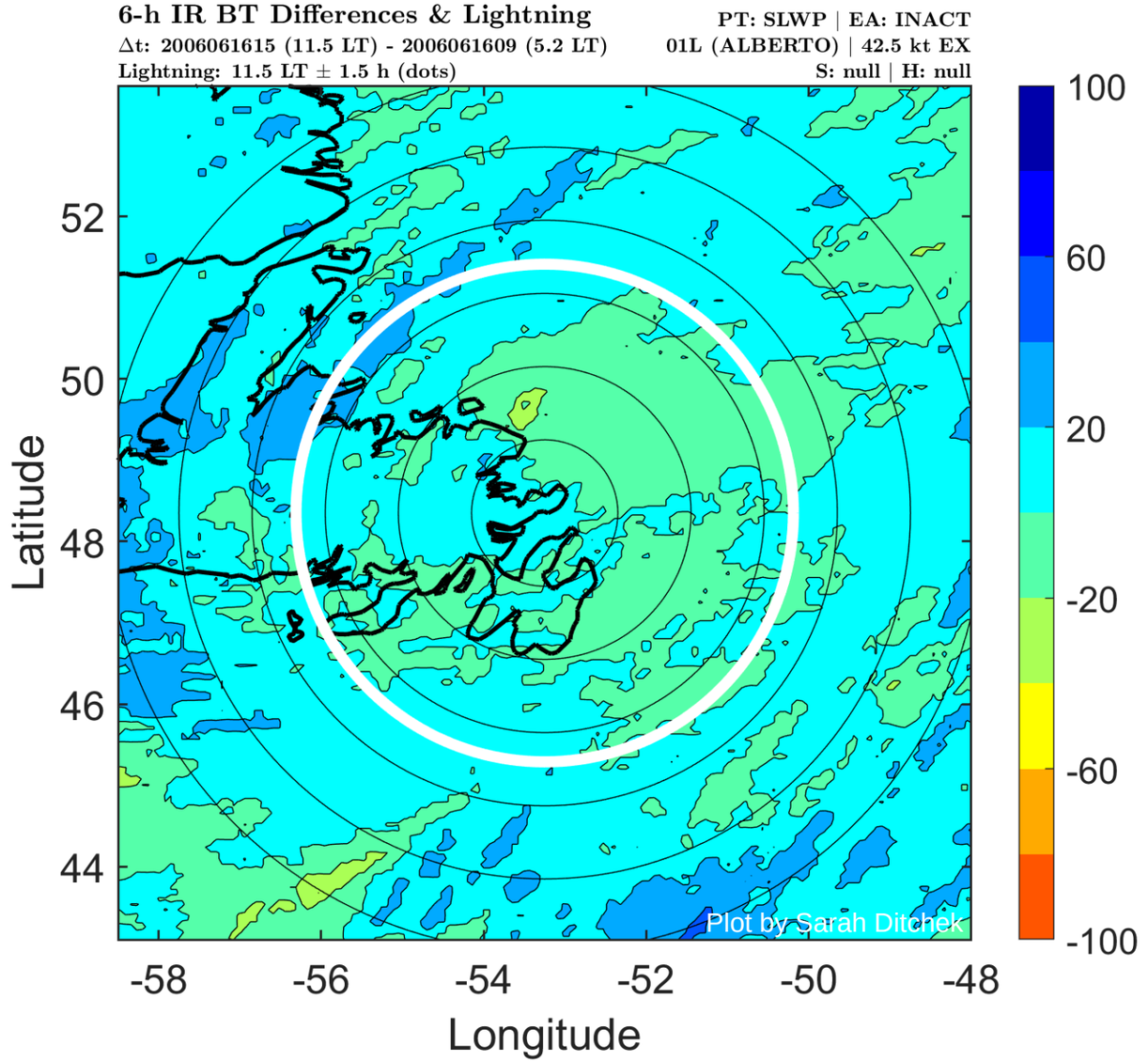

IR BT & Lightning
t: 2006061609 (5.2 LT)
Lightning: 5.2 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
01L (ALBERTO) | 47.5 kt EX
S: null | H: null
Latitude
Longitude
50
48
46
44
42
-62
-60
-58
-56
-54
-52
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

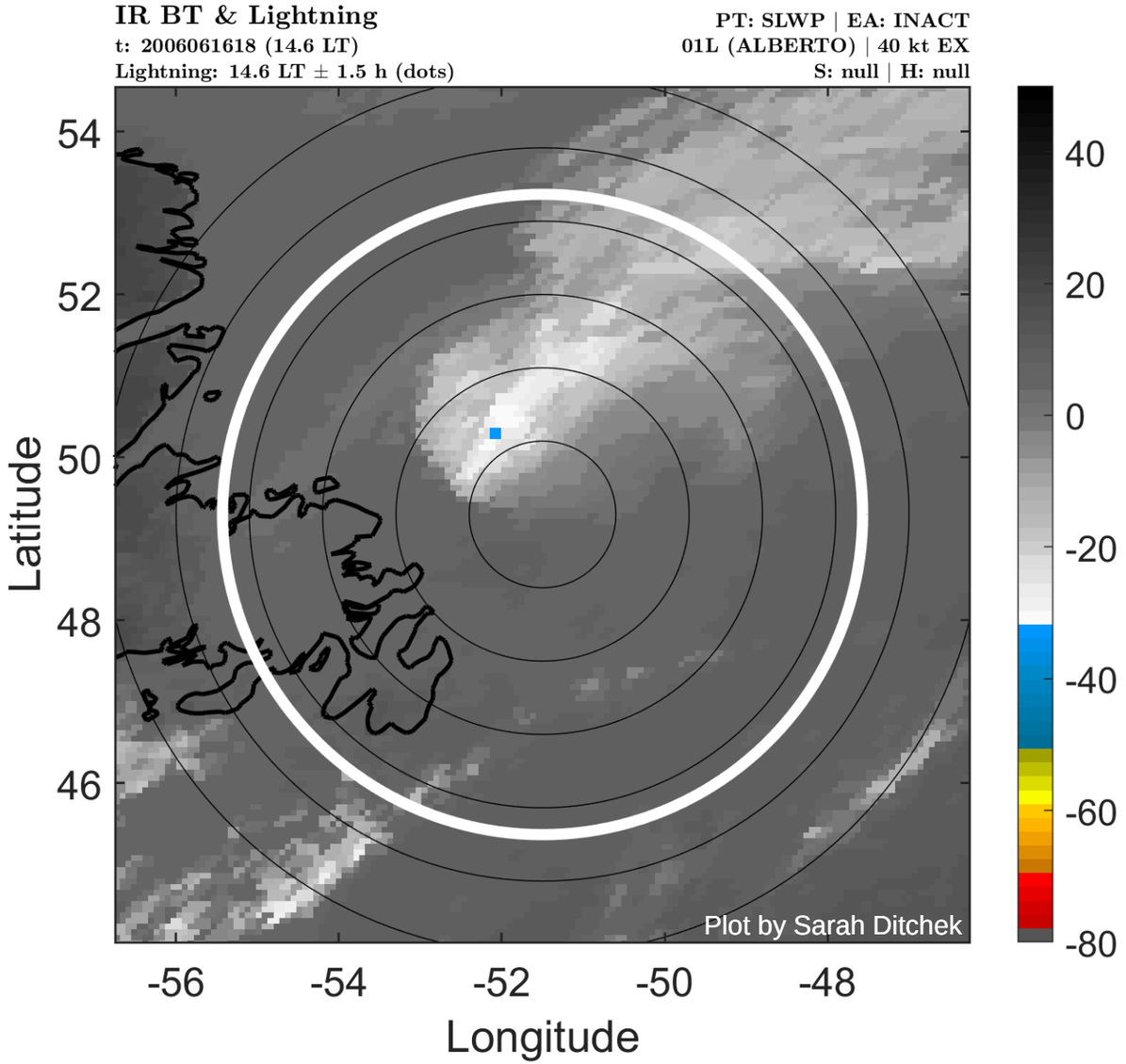

6-h IR BT Differences & Lightning
Δt: 2006061609 (5.2 LT) - 2006061603 (23 LT)
Lightning: 5.2 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
01L (ALBERTO) | 47.5 kt EX
S: null | H: null
Latitude
Longitude
50
48
46
44
42
-62
-60
-58
-56
-54
-52
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

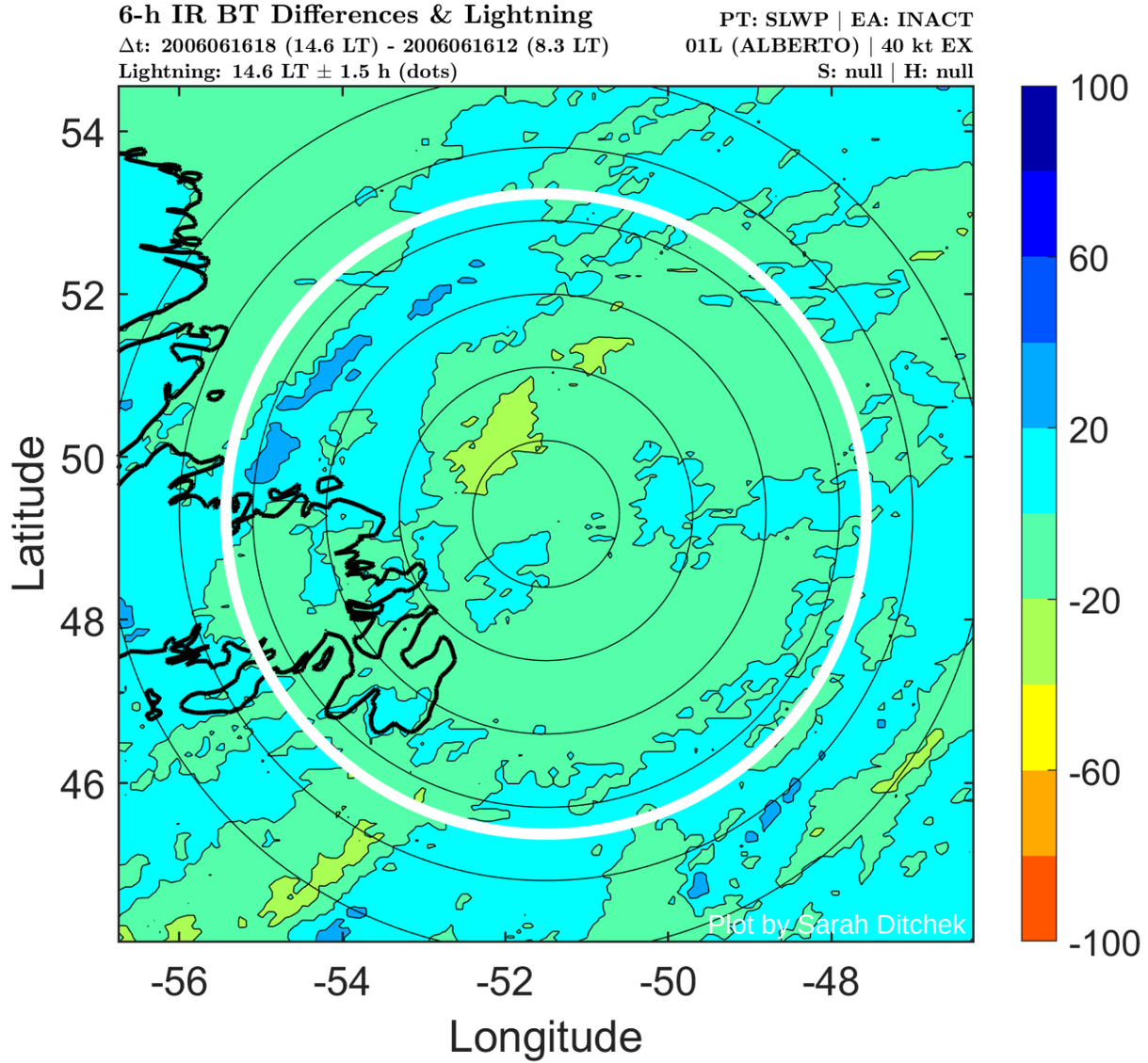

IR BT & Lightning
t: 2006061612 (8.3 LT)
Lightning: 8.3 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
01L (ALBERTO) | 45 kt EX
S: null | H: null
52
50
48
46
44
Latitude
-60
-58
-56
-54
-52
-50
Longitude
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

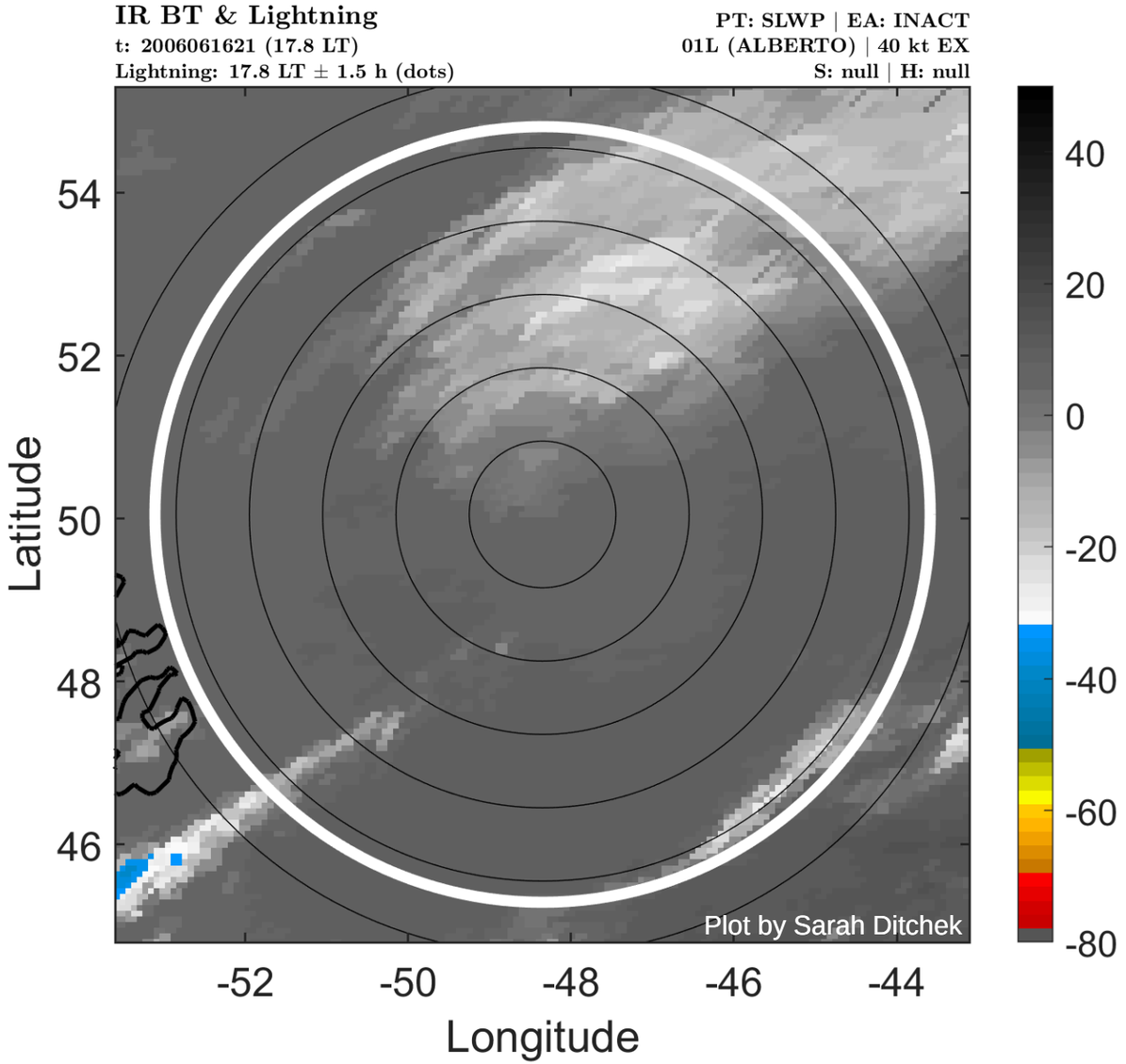

6-h IR BT Differences & Lightning
Δt: 2006061612 (8.3 LT) - 2006061606 (2.1 LT)
Lightning: 8.3 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
01L (ALBERTO) | 45 kt EX
S: null | H: null
52
50
48
46
44
Latitude
-60
-58
-56
-54
-52
-50
Longitude
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

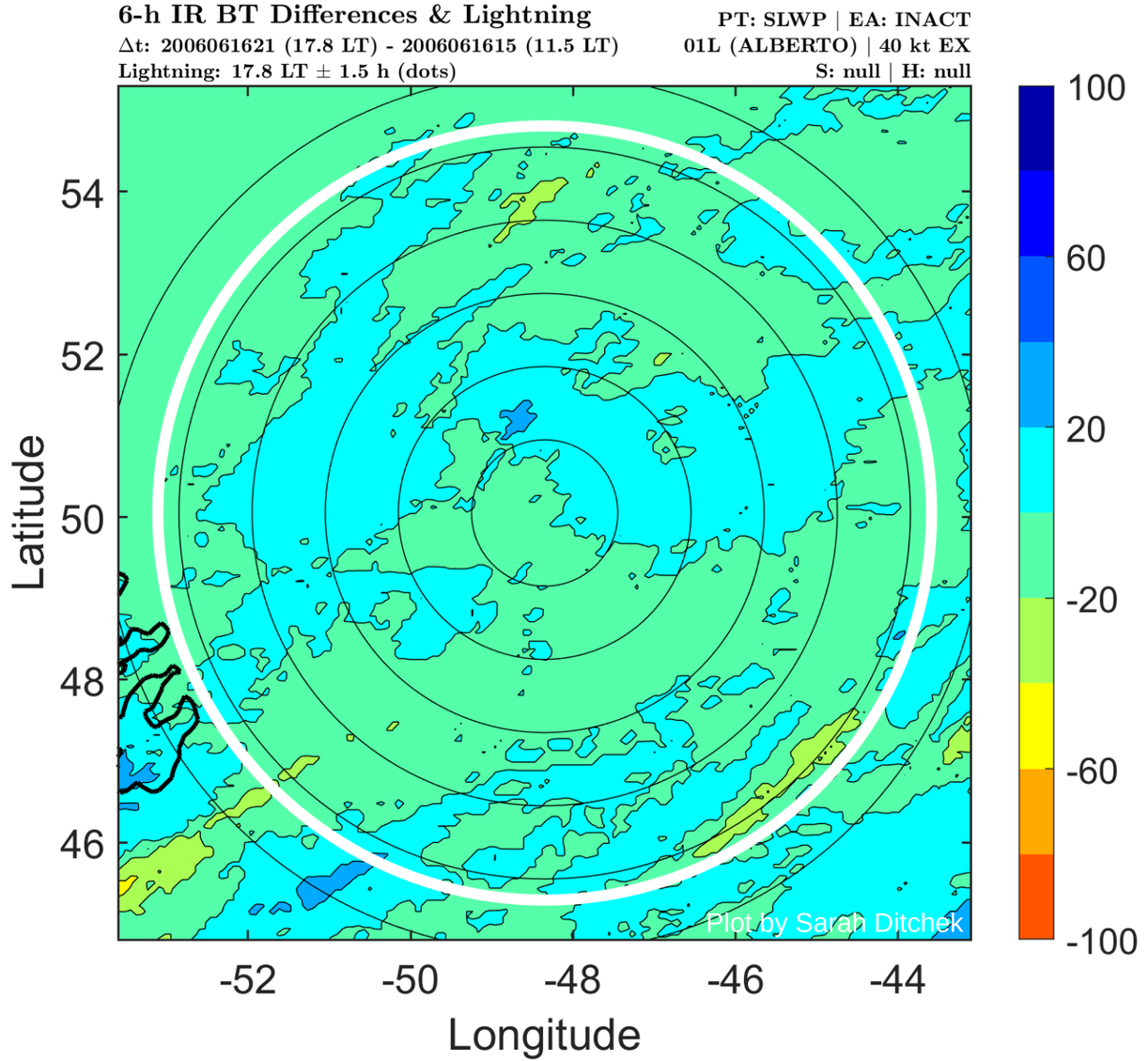

IR BT & Lightning
t: 2006061615 (11.5 LT)
Lightning: 11.5 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
01L (ALBERTO) | 42.5 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
52
50
48
46
44
-58
-56
-54
-52
-50
-48
40
20
0
-20
-40
-60
-80

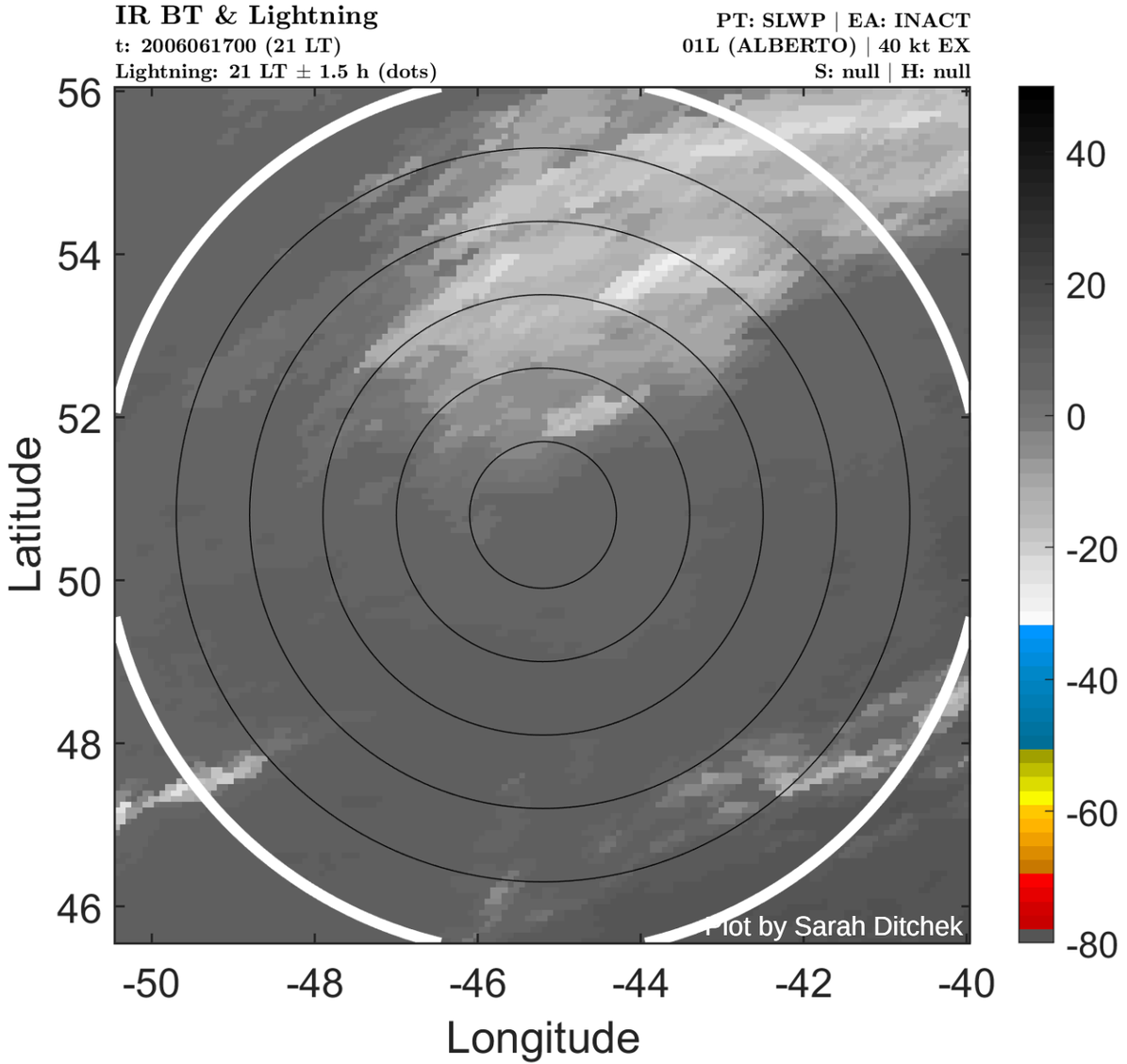

6-h IR BT Differences & Lightning
Δt: 2006061615 (11.5 LT) - 2006061609 (5.2 LT)
Lightning: 11.5 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
01L (ALBERTO) | 42.5 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
52
50
48
46
44
-58
-56
-54
-52
-50
-48
100
60
20
-20
-60
-100

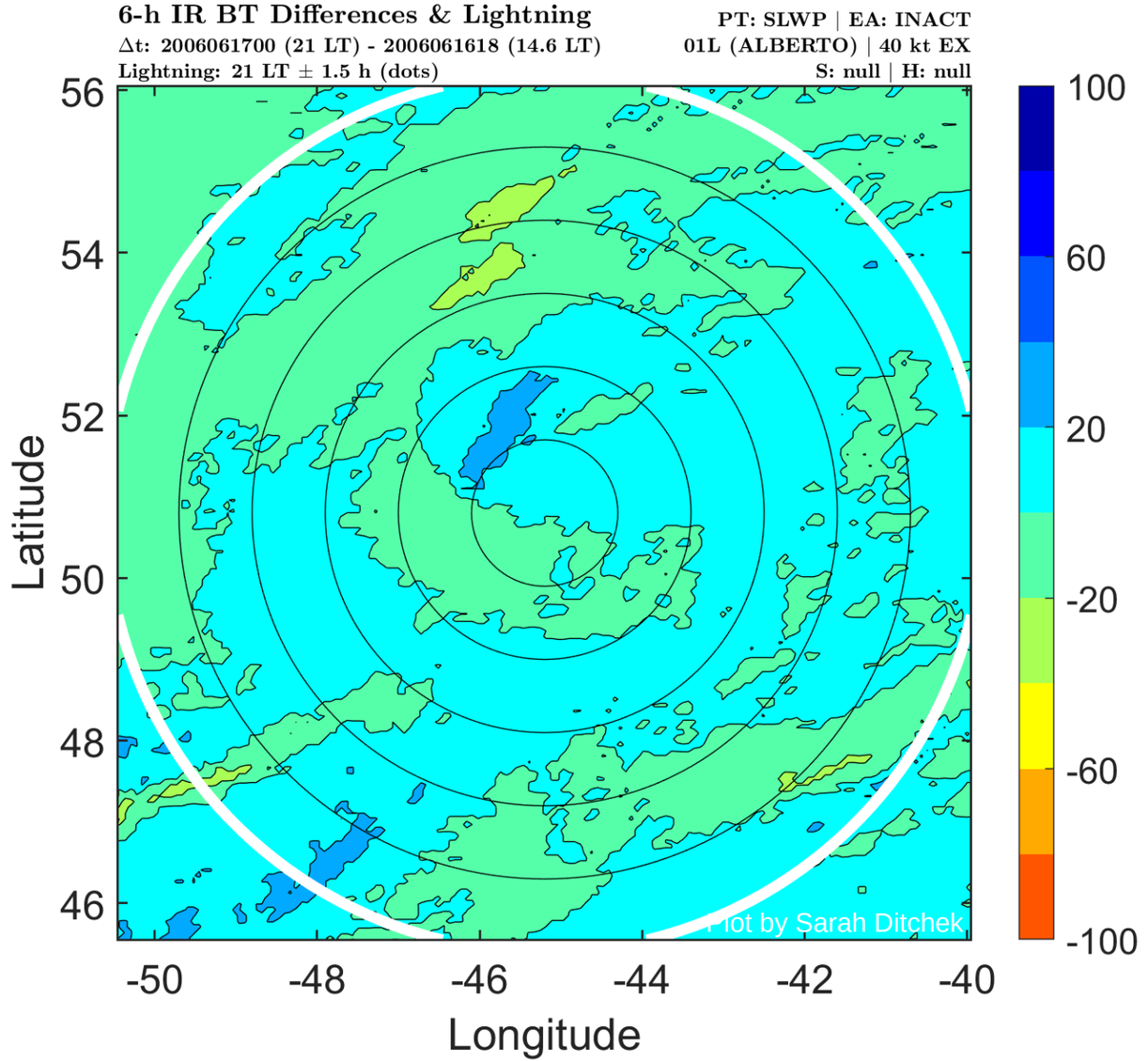

IR BT & Lightning
t: 2006061618 (14.6 LT)
Lightning: 14.6 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
01L (ALBERTO) | 40 kt EX
S: null | H: null
Latitude
Longitude
54
52
50
48
46
-56
-54
-52
-50
-48
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

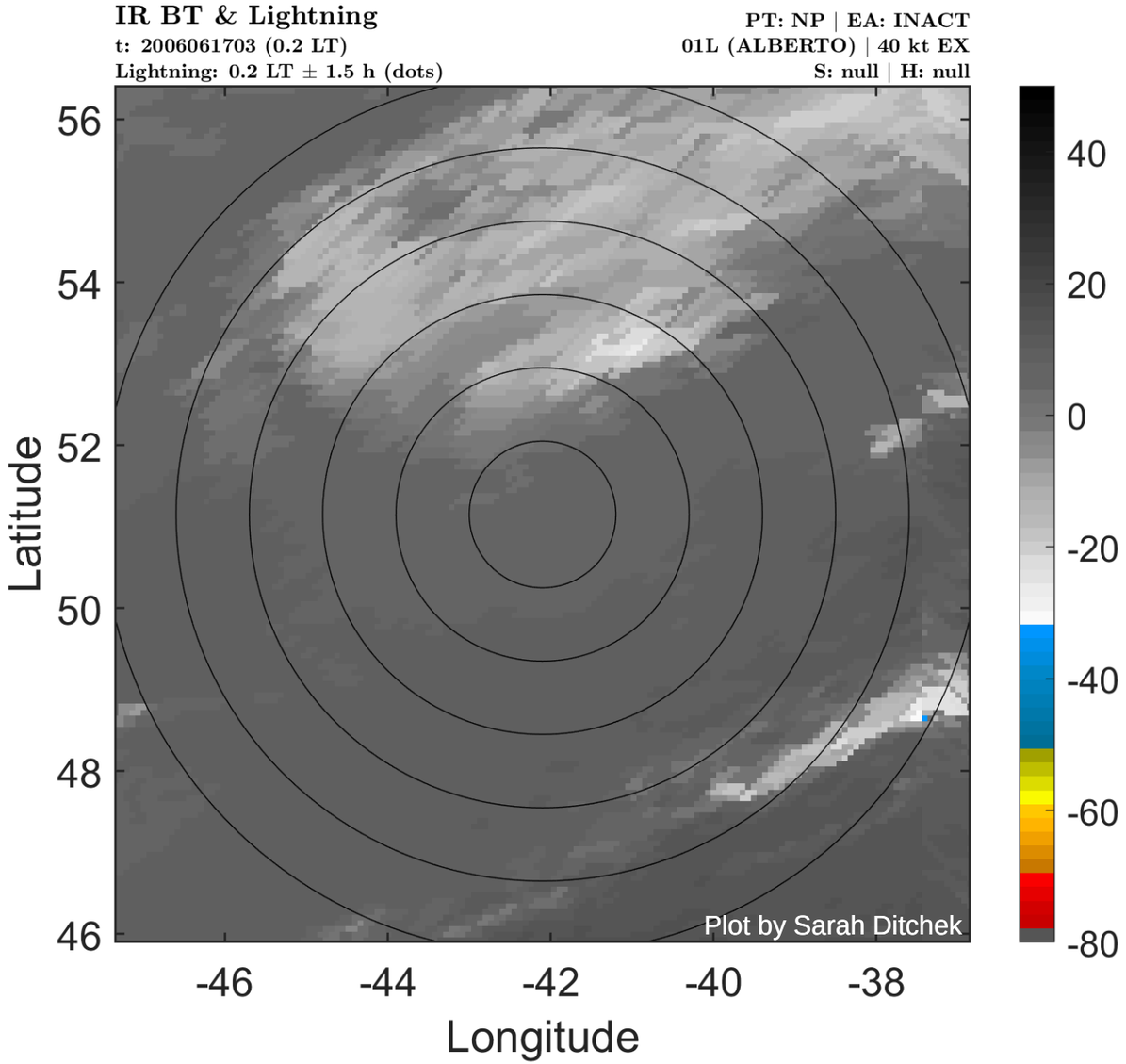

6-h IR BT Differences & Lightning
Δt: 2006061618 (14.6 LT) - 2006061612 (8.3 LT)
Lightning: 14.6 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
01L (ALBERTO) | 40 kt EX
S: null | H: null
Latitude
Longitude
54
52
50
48
46
-56
-54
-52
-50
-48
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

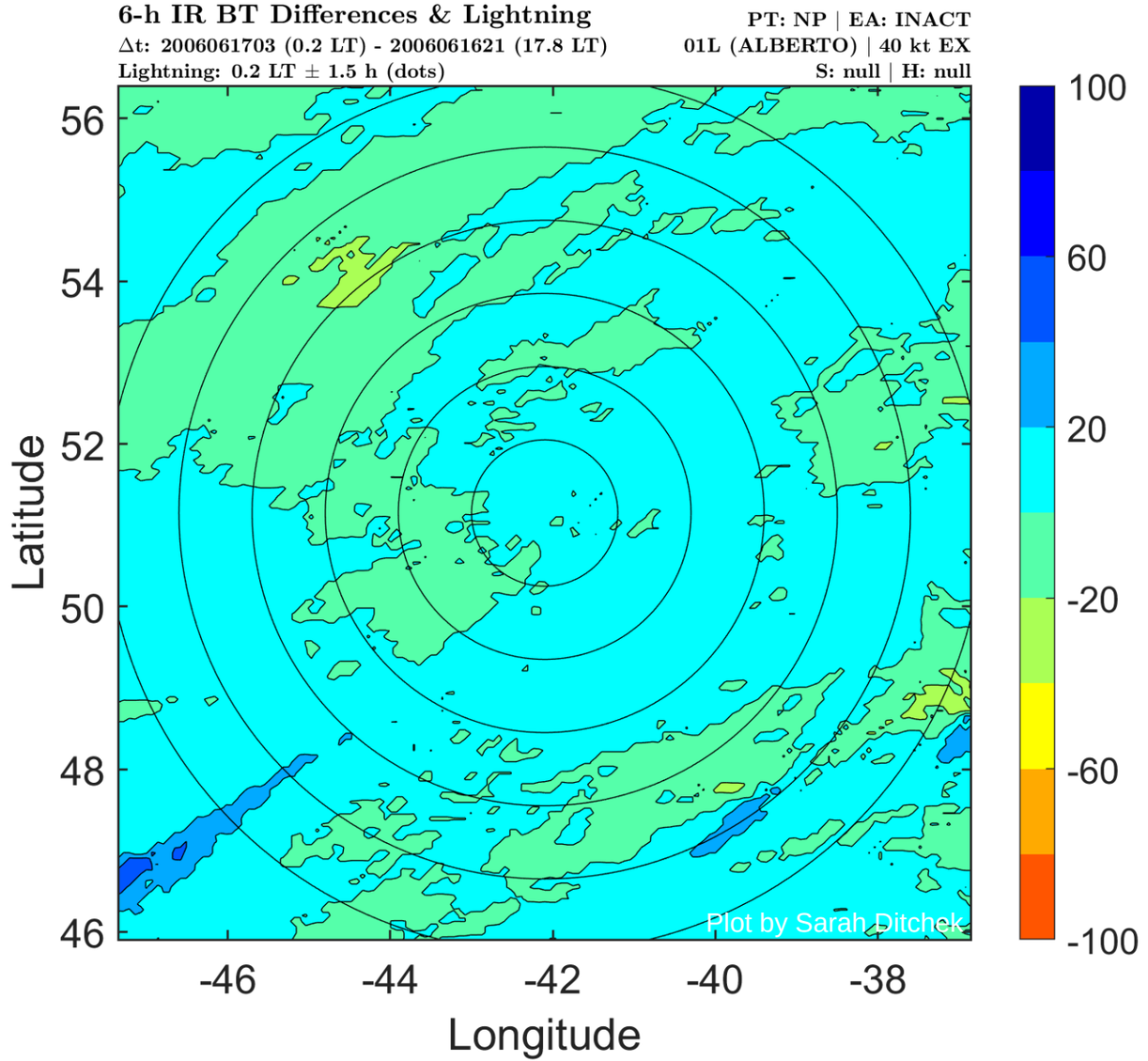

IR BT & Lightning
t: 2006061621 (17.8 LT)
Lightning: 17.8 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
01L (ALBERTO) | 40 kt EX
S: null | H: null
Latitude
Longitude
54
52
50
48
46
-52
-50
-48
-46
-44
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

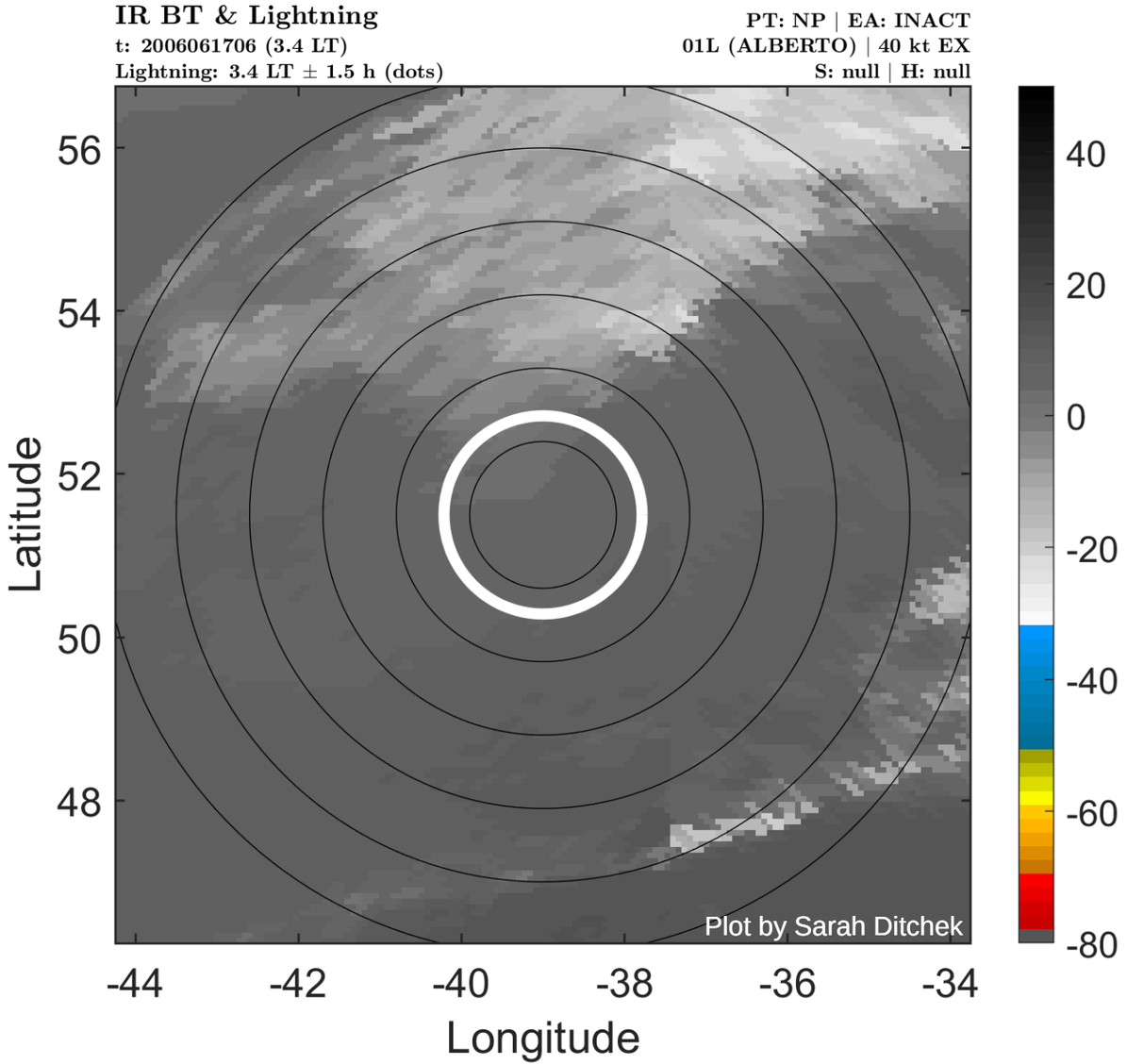

6-h IR BT Differences & Lightning
Δt: 2006061621 (17.8 LT) - 2006061615 (11.5 LT)
Lightning: 17.8 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
01L (ALBERTO) | 40 kt EX
S: null | H: null
Latitude
Longitude
54
52
50
48
46
-52
-50
-48
-46
-44
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

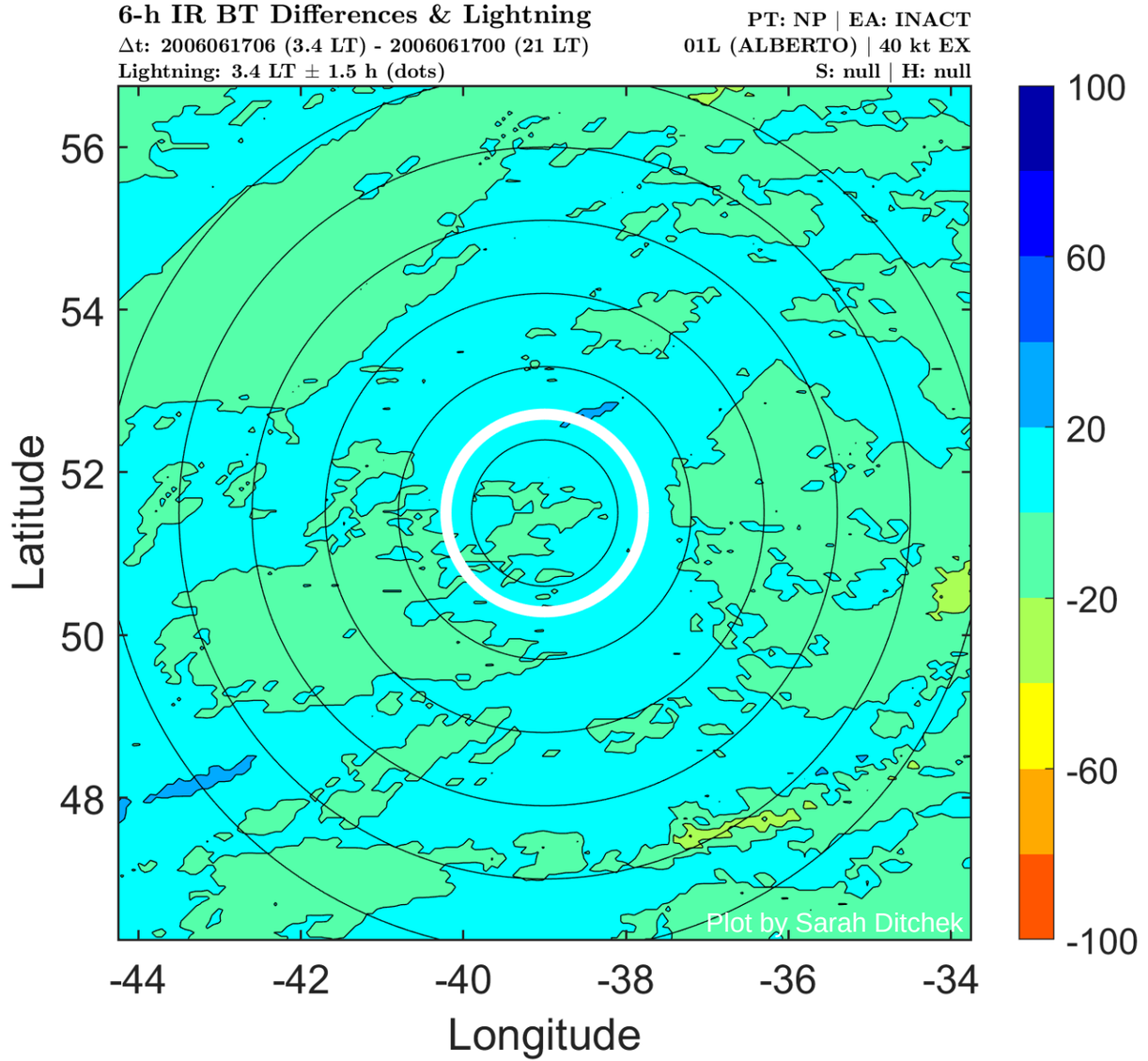

IR BT & Lightning
t: 2006061700 (21 LT)
Lightning: 21 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
01L (ALBERTO) | 40 kt EX
S: null | H: null
Latitude
Longitude
56
54
52
50
48
46
-50
-48
-46
-44
-42
-40
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

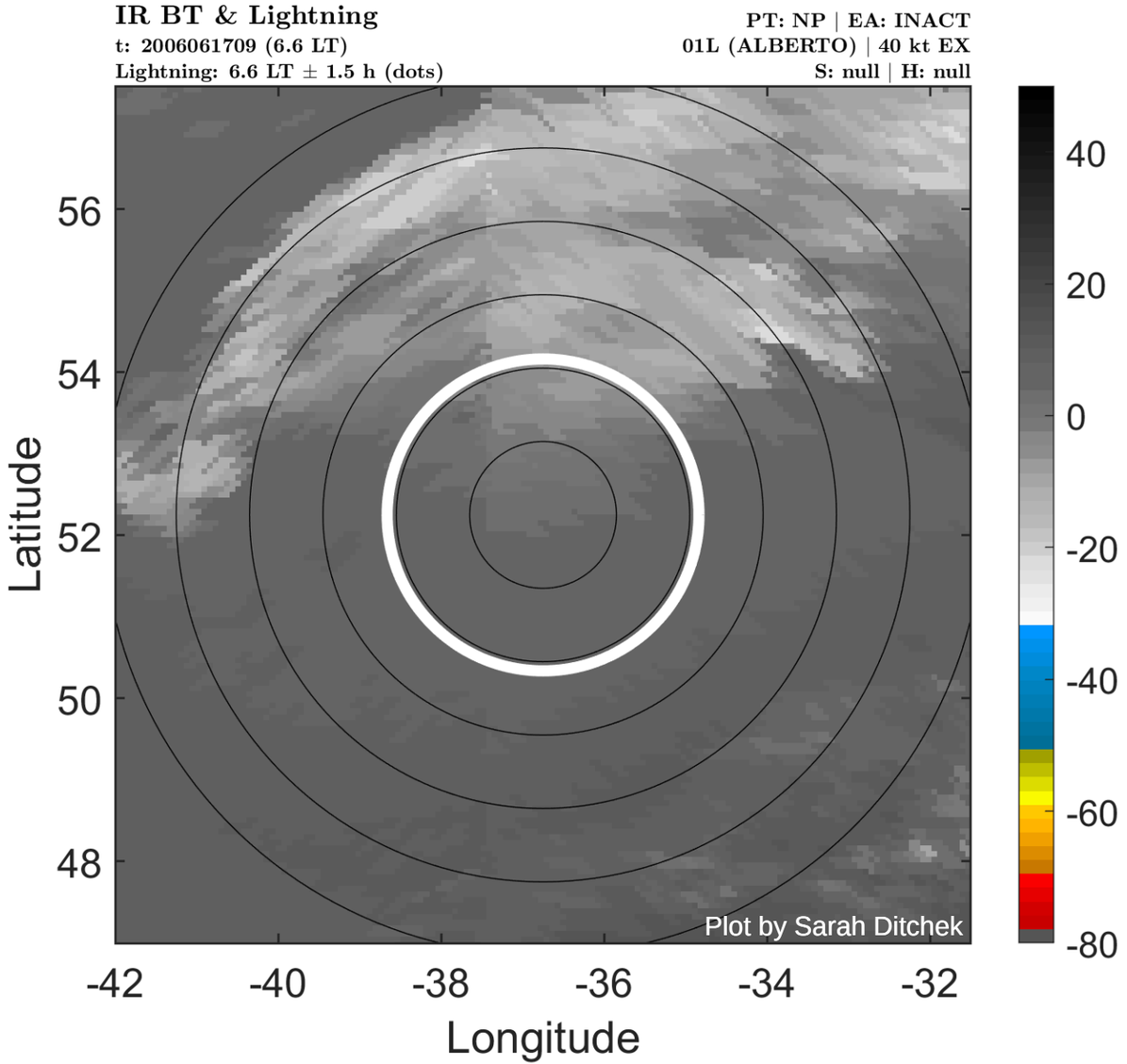

6-h IR BT Differences & Lightning
Δt: 2006061700 (21 LT) - 2006061618 (14.6 LT)
Lightning: 21 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
01L (ALBERTO) | 40 kt EX
S: null | H: null
Latitude
Longitude
56
54
52
50
48
46
-50
-48
-46
-44
-42
-40
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

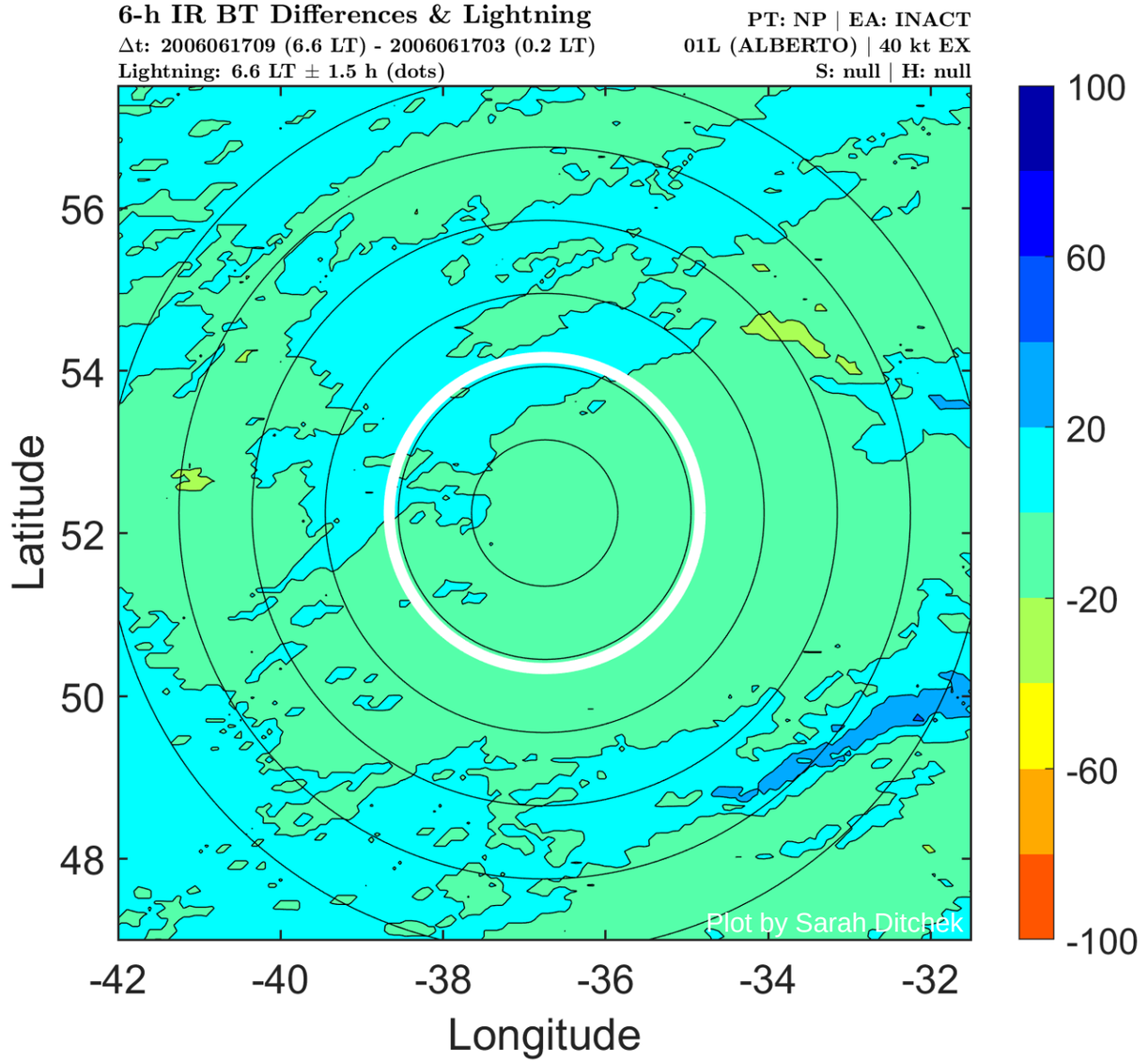

IR BT & Lightning
t: 2006061703 (0.2 LT)
Lightning: 0.2 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 40 kt EX
S: null | H: null
Latitude
Longitude
56
54
52
50
48
46
-46
-44
-42
-40
-38
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

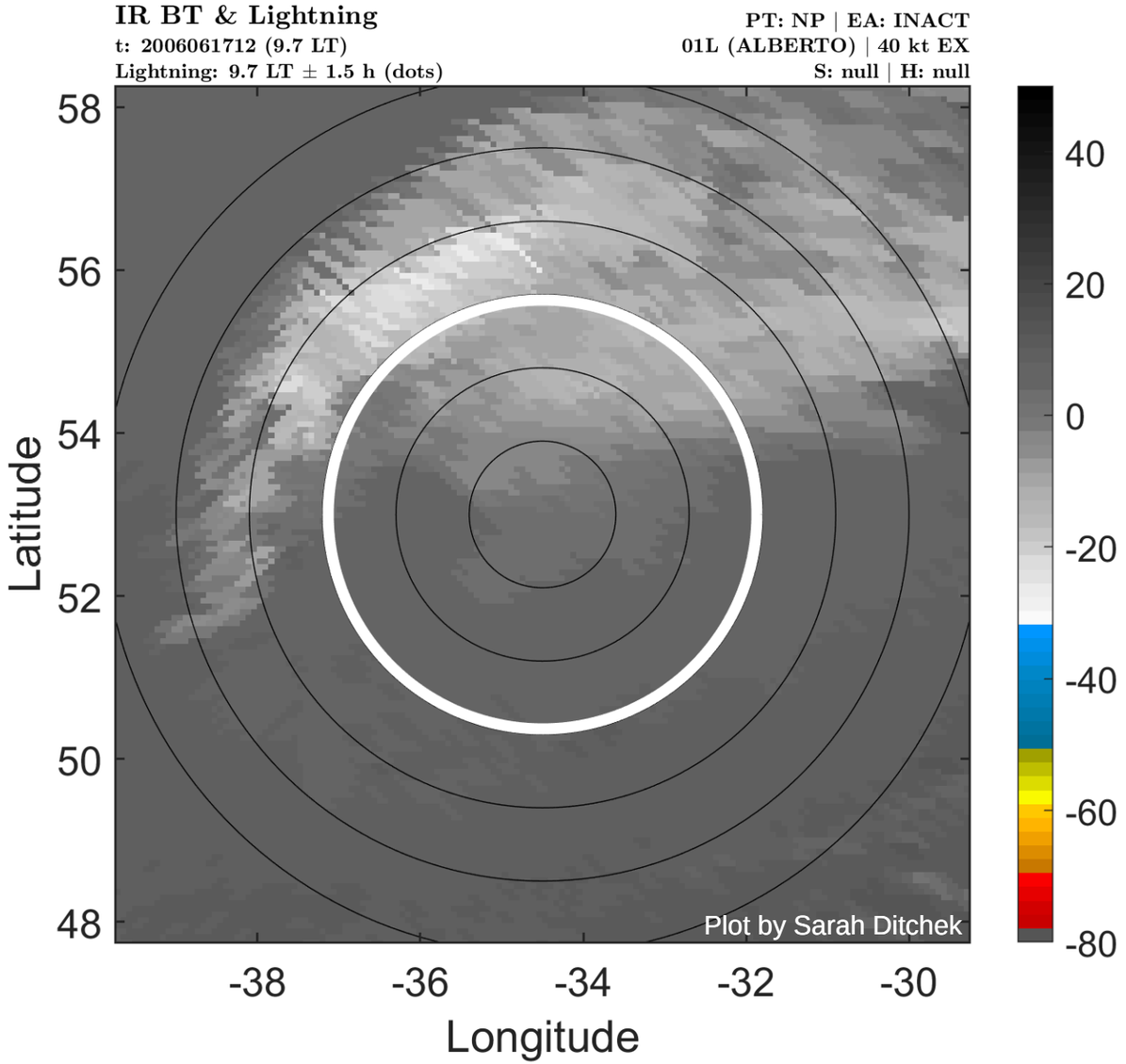

6-h IR BT Differences & Lightning
Δt: 2006061703 (0.2 LT) - 2006061621 (17.8 LT)
Lightning: 0.2 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 40 kt EX
S: null | H: null
Latitude
Longitude
56
54
52
50
48
46
-46
-44
-42
-40
-38
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

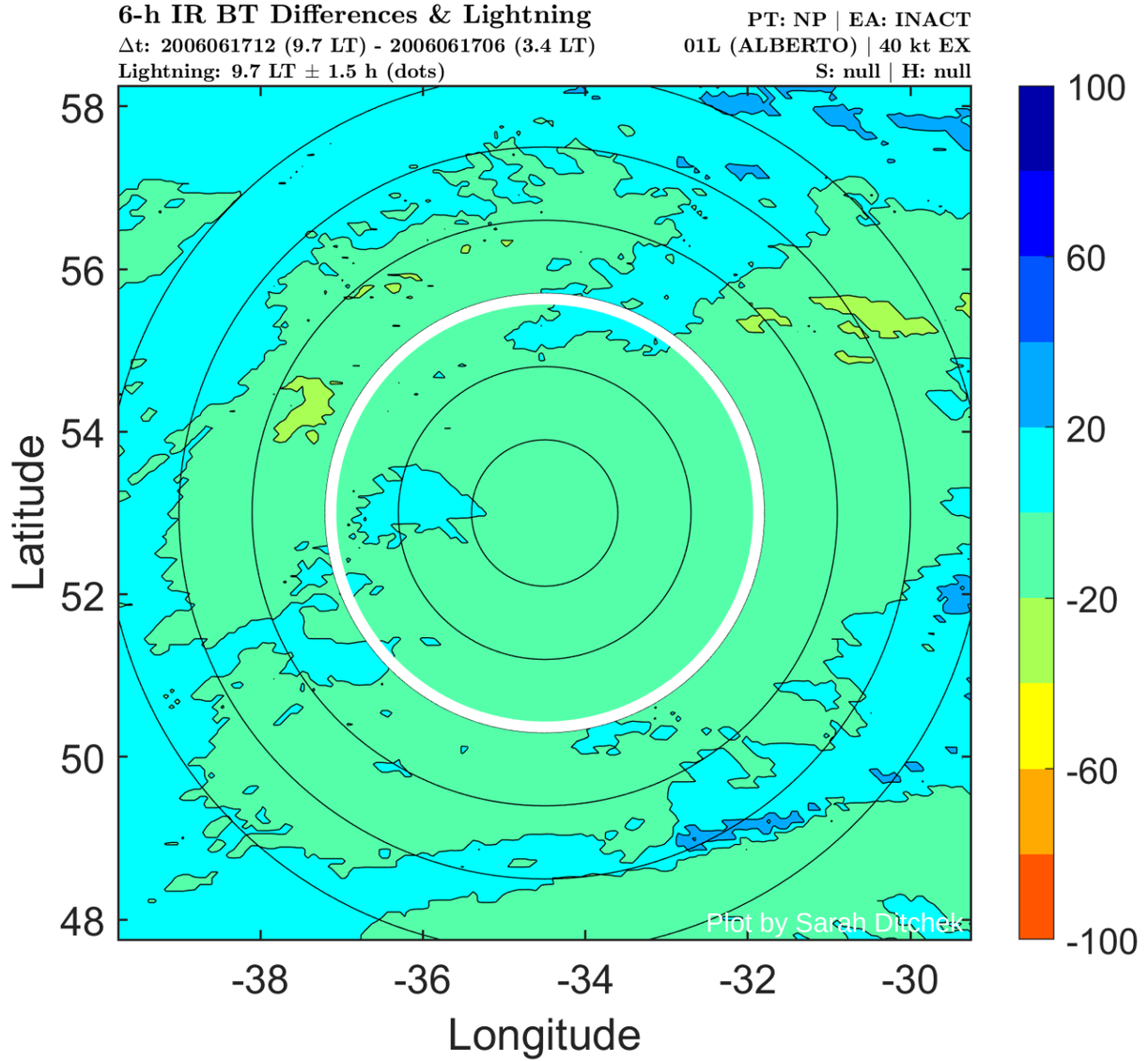

IR BT & Lightning
t: 2006061706 (3.4 LT)
Lightning: 3.4 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 40 kt EX
S: null | H: null
Latitude
Longitude
56
54
52
50
48
-44
-42
-40
-38
-36
-34
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

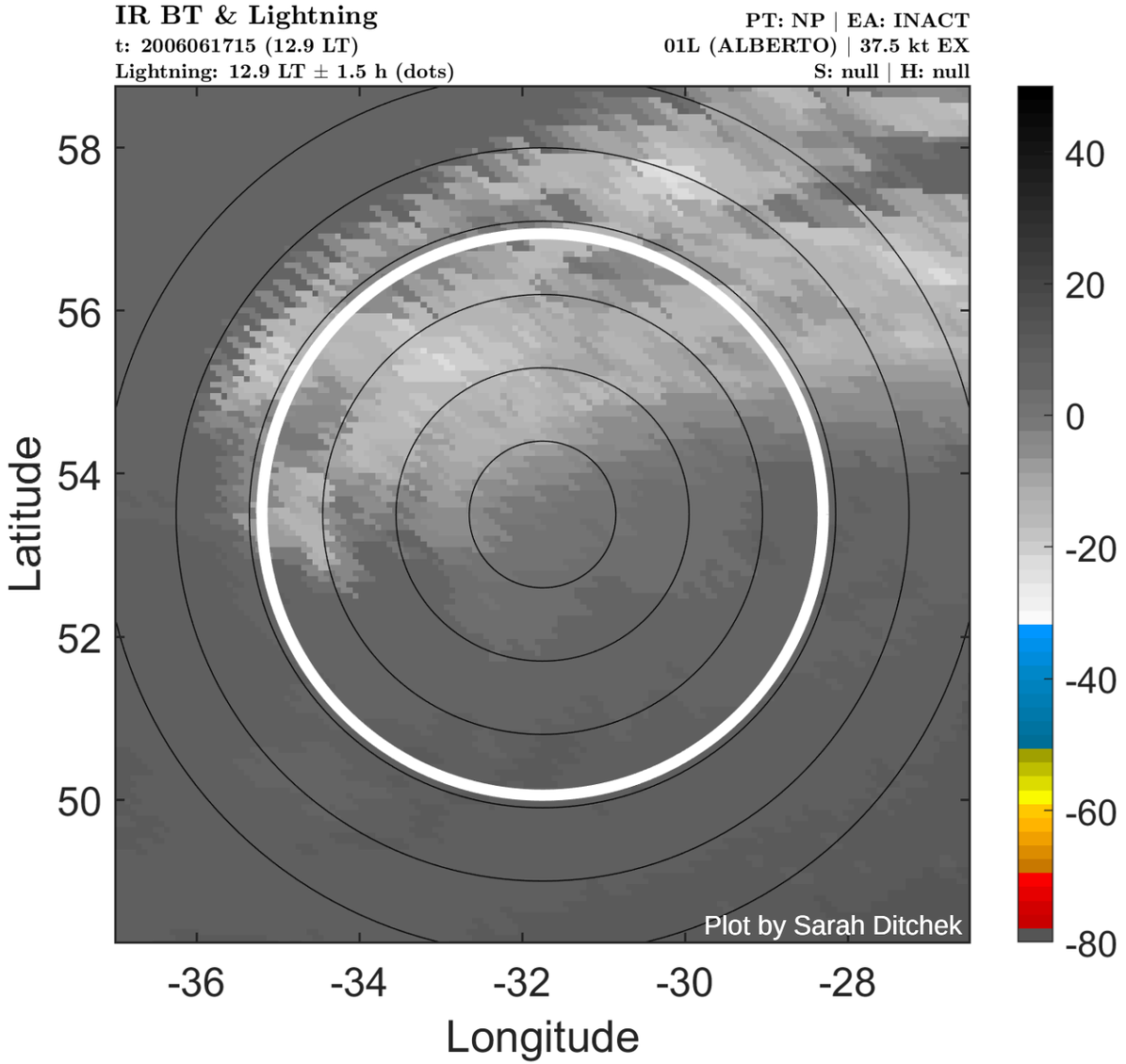

6-h IR BT Differences & Lightning
Δt: 2006061706 (3.4 LT) - 2006061700 (21 LT)
Lightning: 3.4 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 40 kt EX
S: null | H: null
Latitude
Longitude
56
54
52
50
48
-44
-42
-40
-38
-36
-34
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

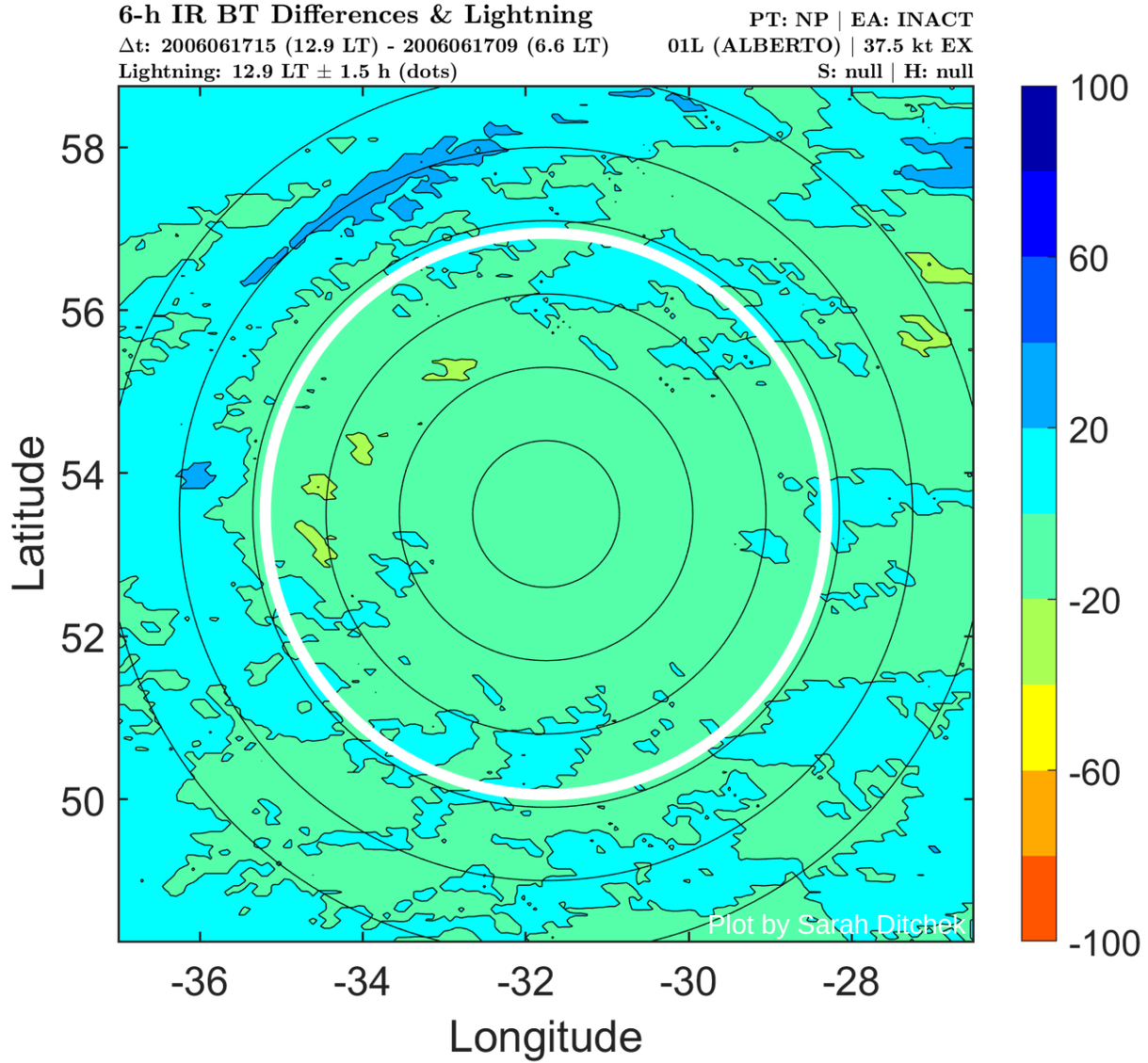

IR BT & Lightning
t: 2006061709 (6.6 LT)
Lightning: 6.6 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 40 kt EX
S: null | H: null
Latitude
Longitude
56
54
52
50
48
-42
-40
-38
-36
-34
-32
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

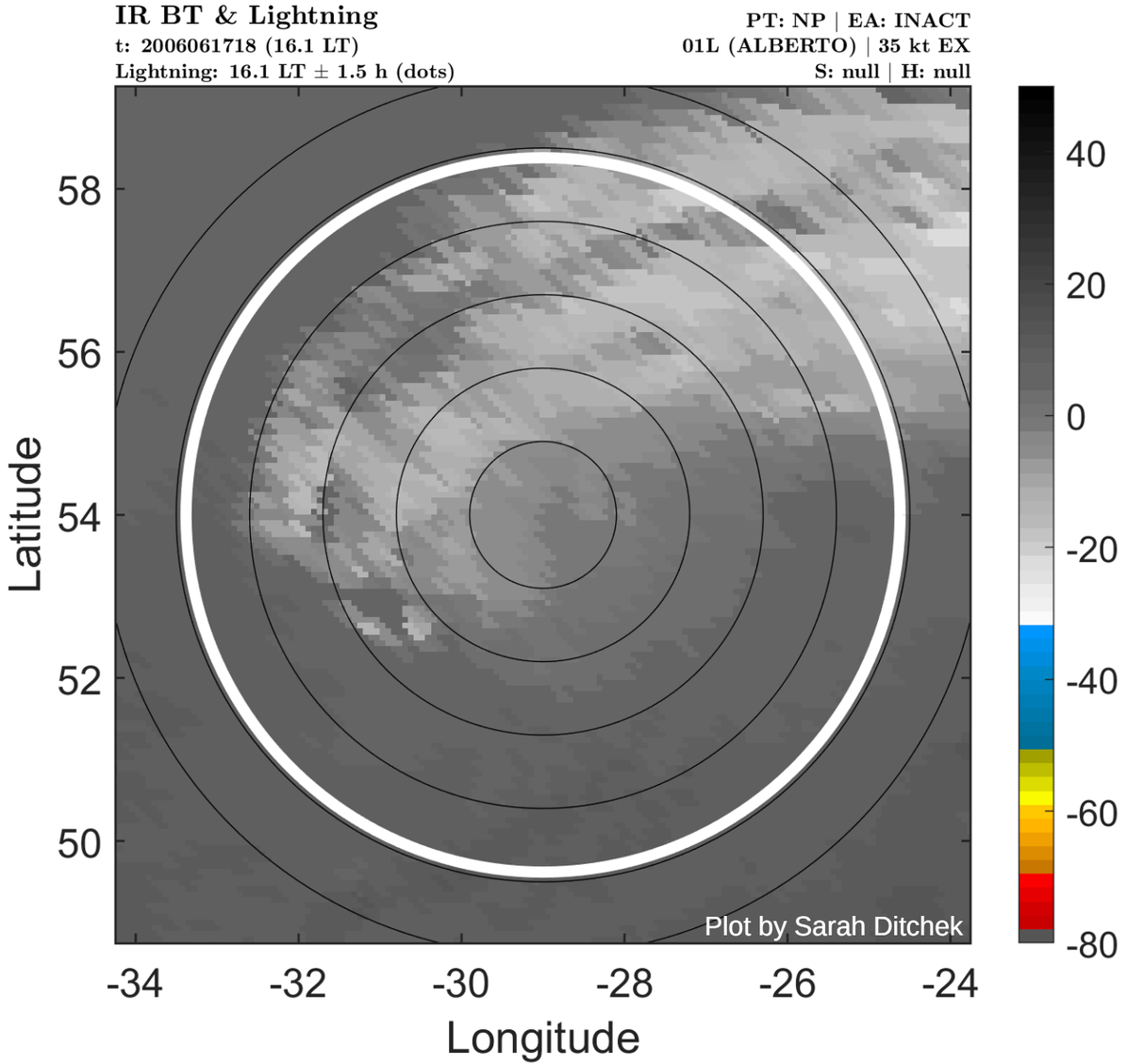

6-h IR BT Differences & Lightning
Δt: 2006061709 (6.6 LT) - 2006061703 (0.2 LT)
Lightning: 6.6 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 40 kt EX
S: null | H: null
Latitude
Longitude
56
54
52
50
48
-42
-40
-38
-36
-34
-32
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

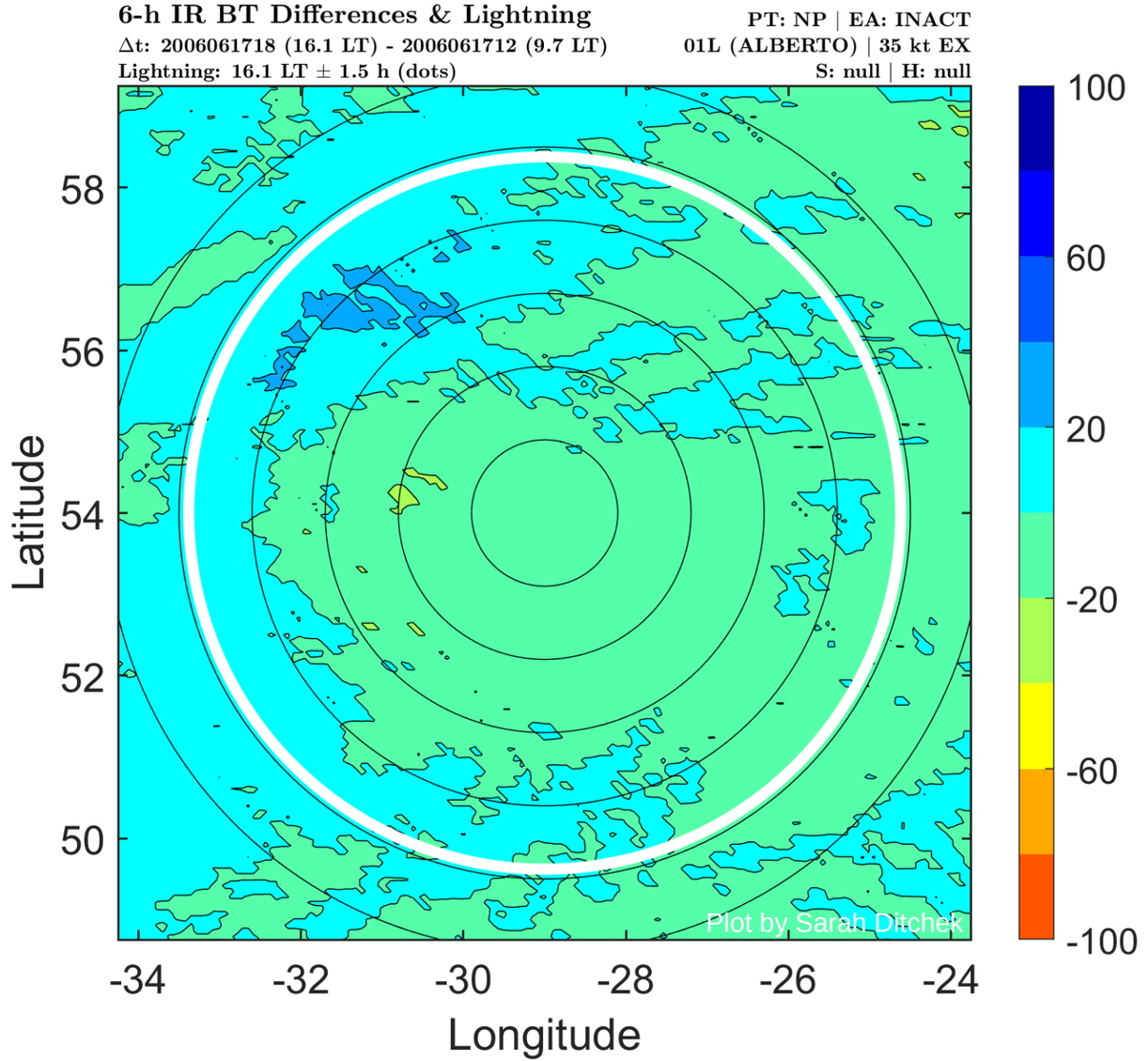

IR BT & Lightning
t: 2006061712 (9.7 LT)
Lightning: 9.7 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 40 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
48
-38
-36
-34
-32
-30
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

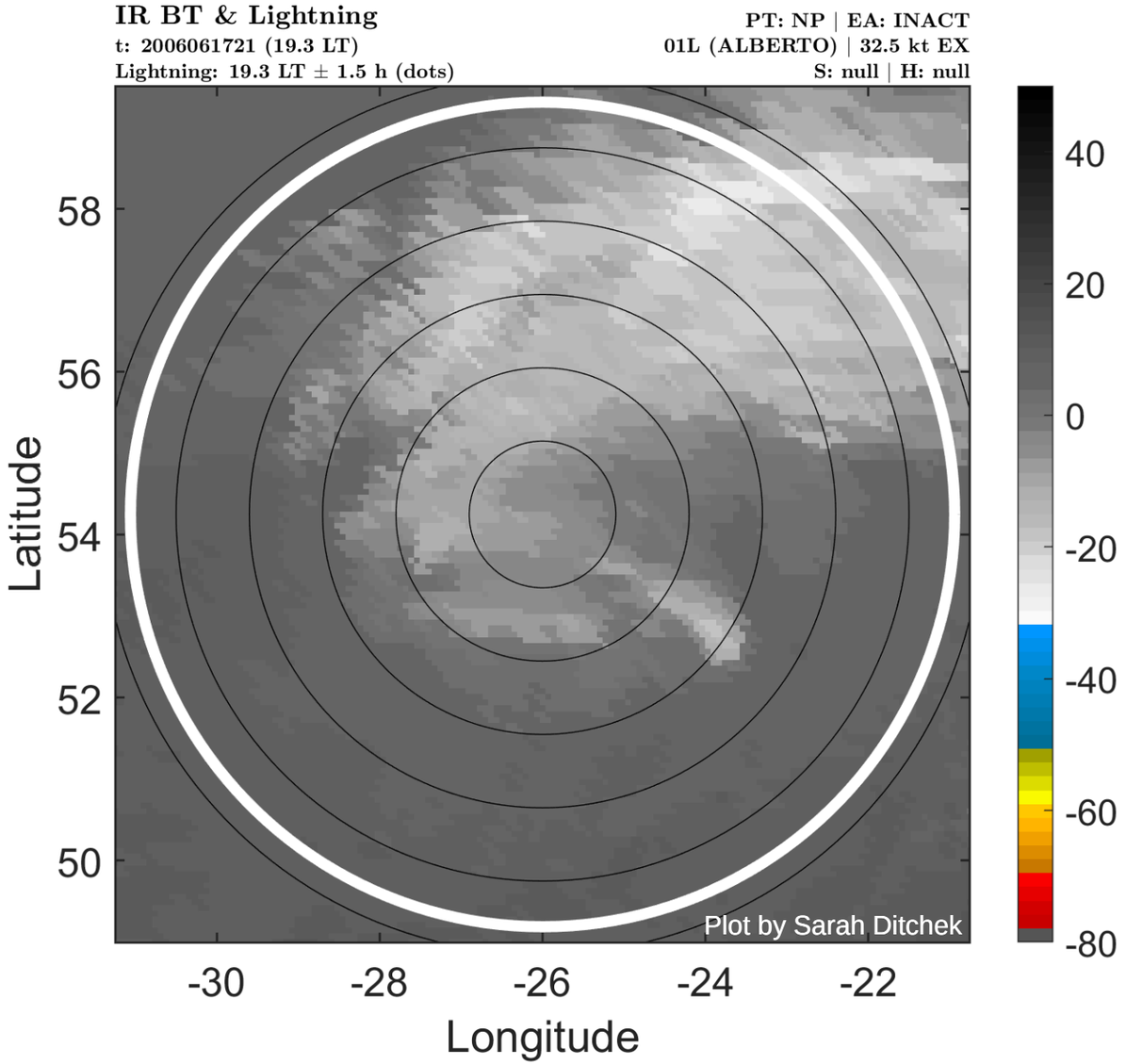

6-h IR BT Differences & Lightning
Δt: 2006061712 (9.7 LT) - 2006061706 (3.4 LT)
Lightning: 9.7 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 40 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
48
-38
-36
-34
-32
-30
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

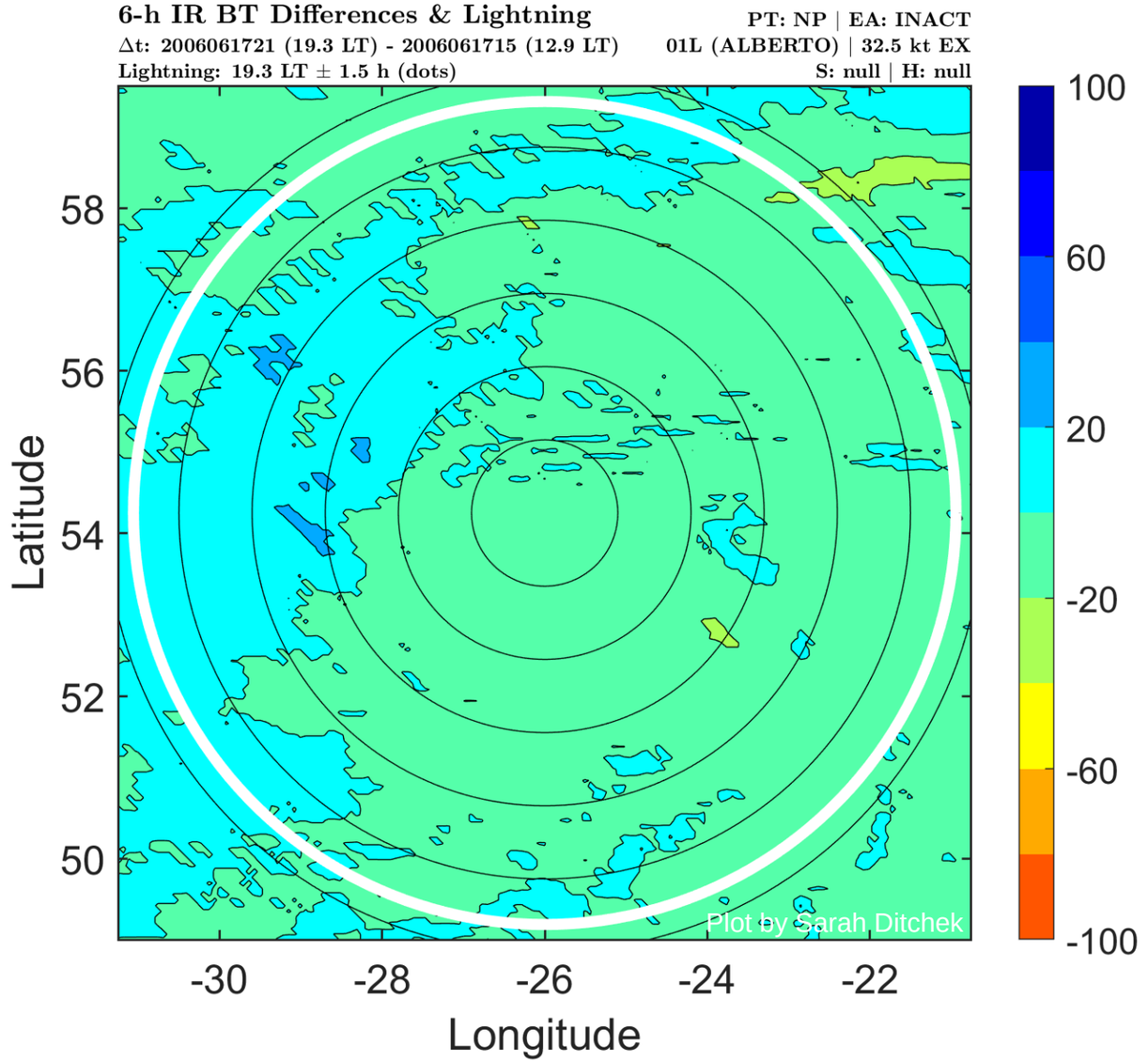

IR BT & Lightning
t: 2006061715 (12.9 LT)
Lightning: 12.9 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 37.5 kt EX
S: null | H: null
Latitude
58
56
54
52
50
-36
-34
-32
-30
-28
Longitude
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

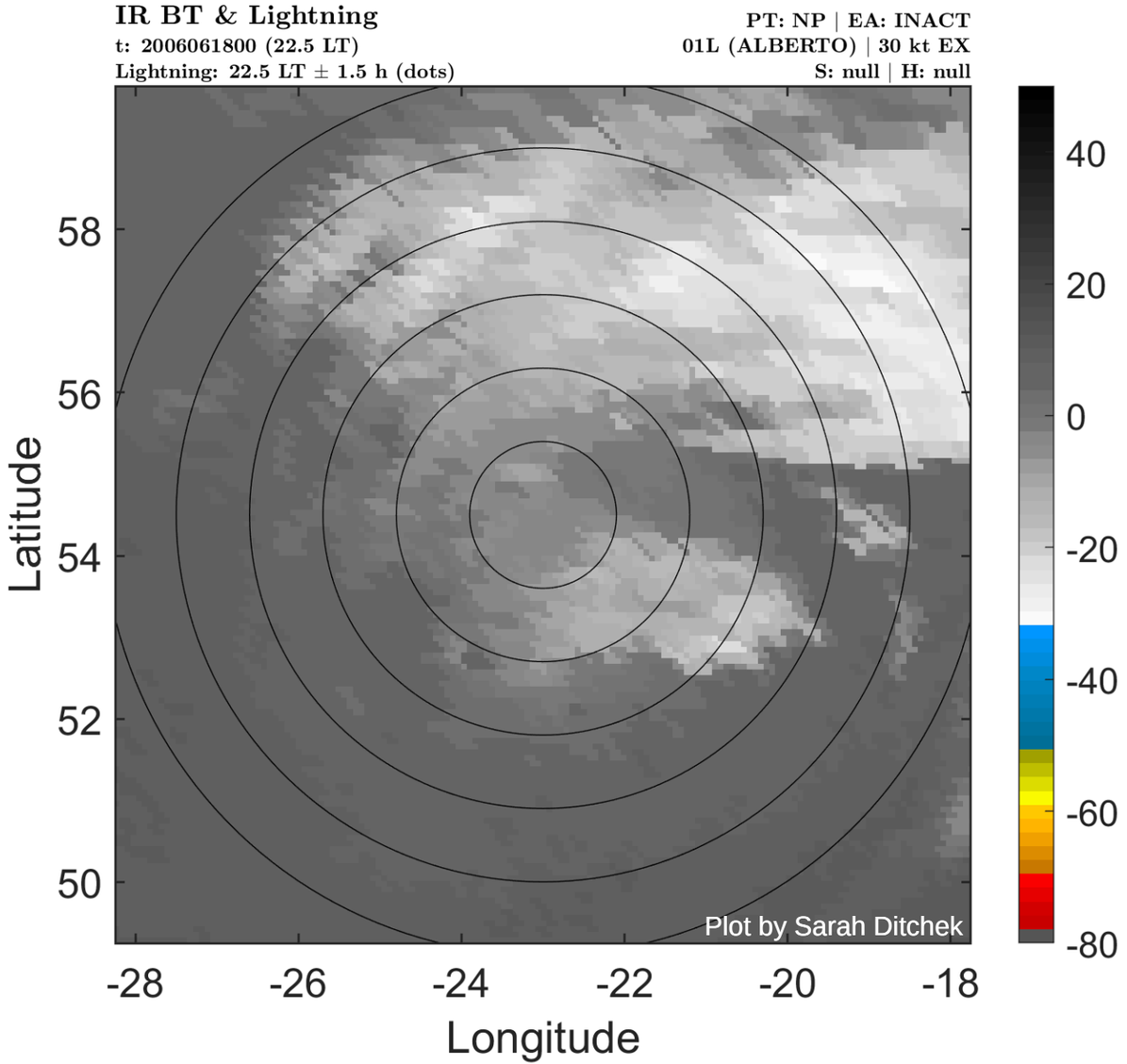

6-h IR BT Differences & Lightning
Δt: 2006061715 (12.9 LT) - 2006061709 (6.6 LT)
Lightning: 12.9 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 37.5 kt EX
S: null | H: null
Latitude
58
56
54
52
50
-36
-34
-32
-30
-28
Longitude
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

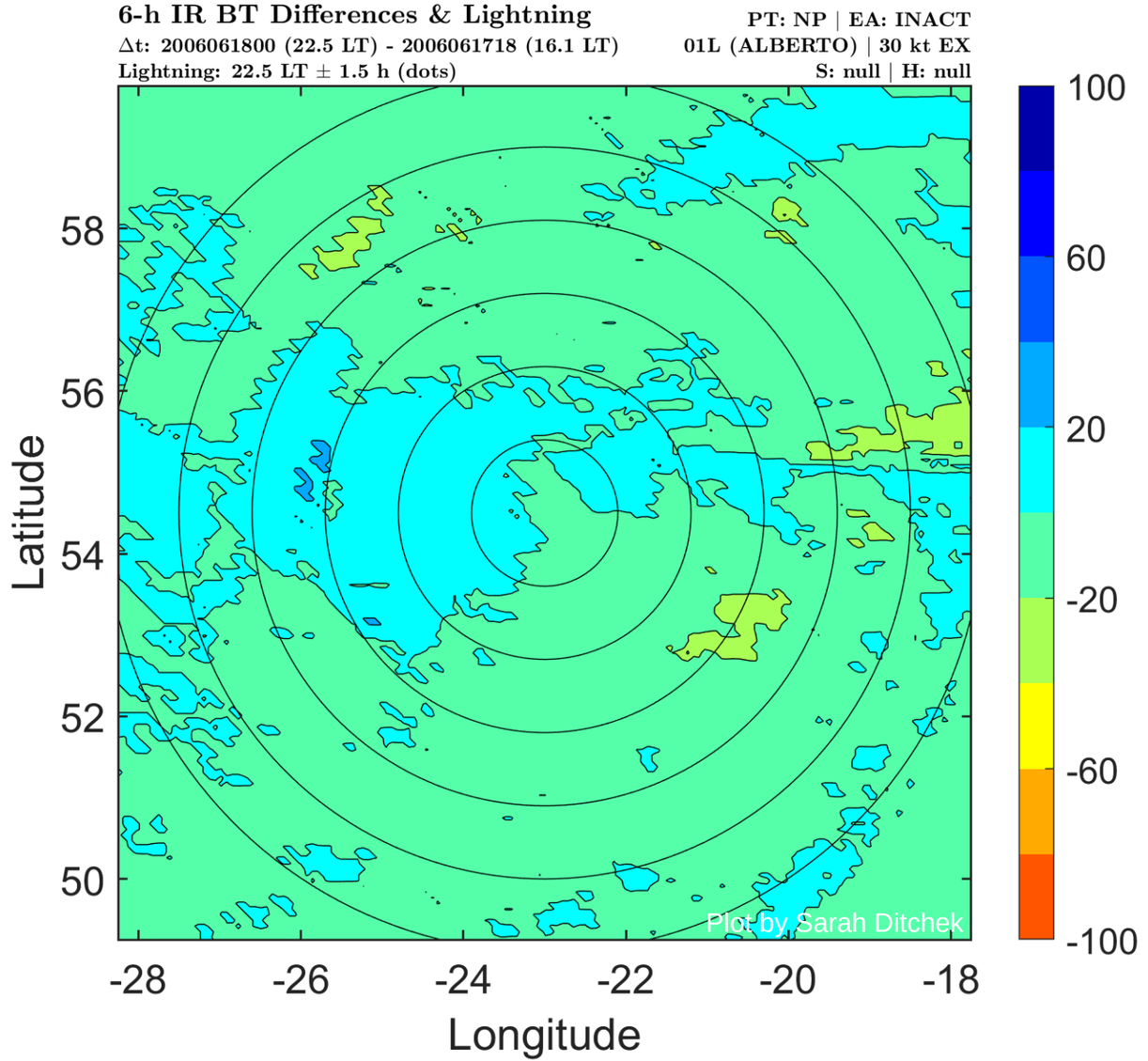

IR BT & Lightning
t: 2006061718 (16.1 LT)
Lightning: 16.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 35 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
-34
-32
-30
-28
-26
-24
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

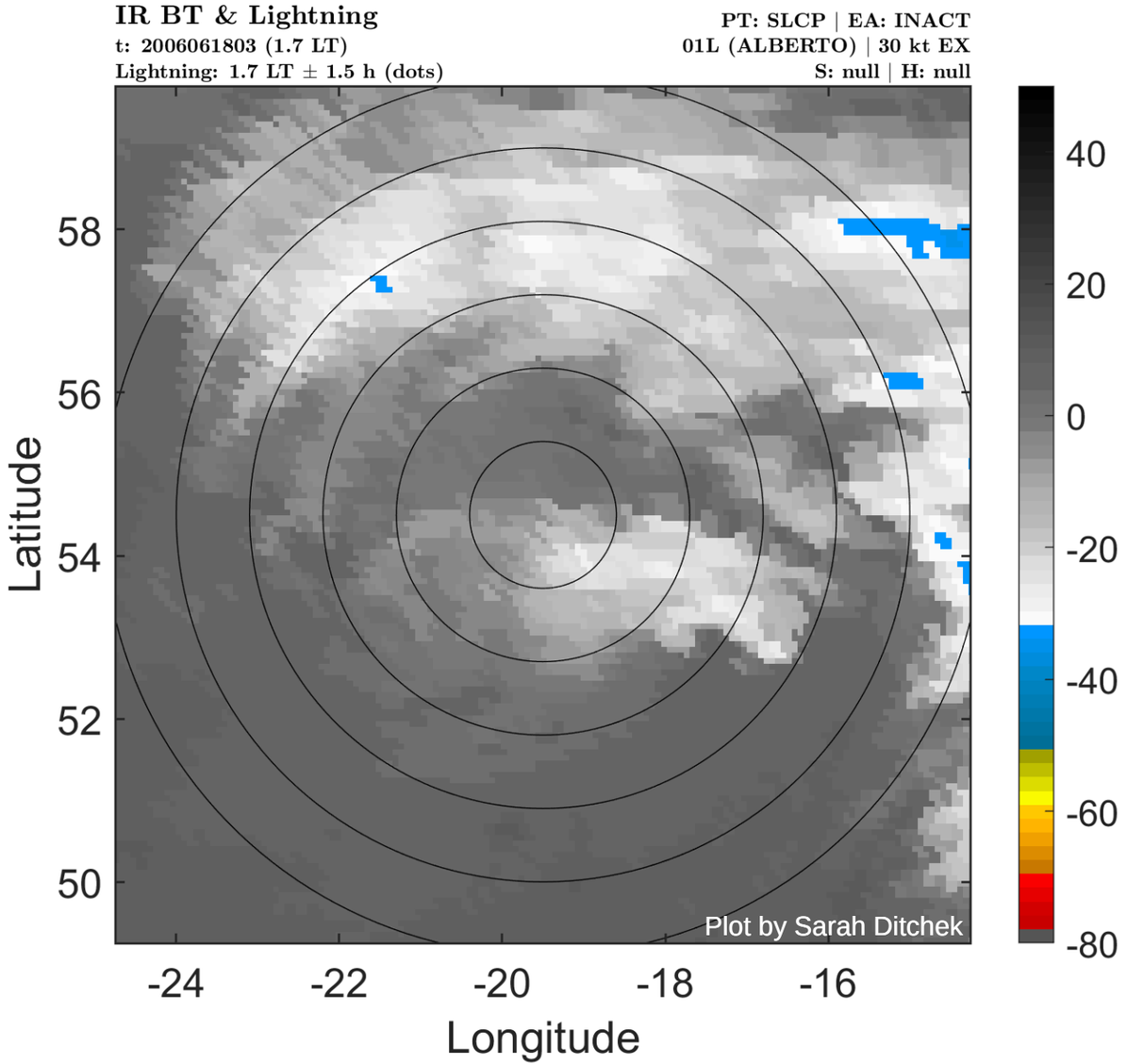

6-h IR BT Differences & Lightning
Δt: 2006061718 (16.1 LT) - 2006061712 (9.7 LT)
Lightning: 16.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 35 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
-34
-32
-30
-28
-26
-24
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

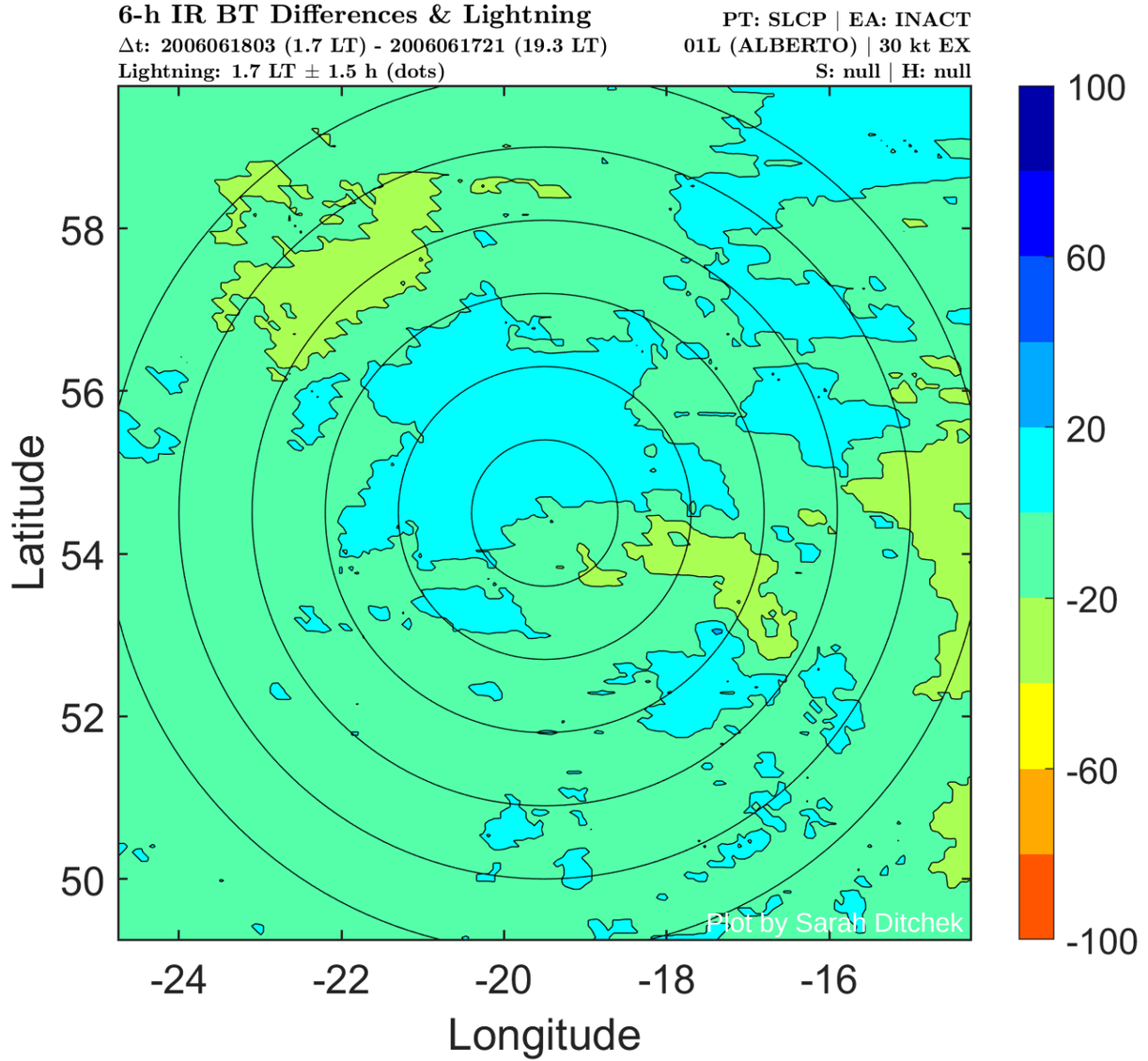

IR BT & Lightning
t: 2006061721 (19.3 LT)
Lightning: 19.3 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 32.5 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
-30
-28
-26
-24
-22
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

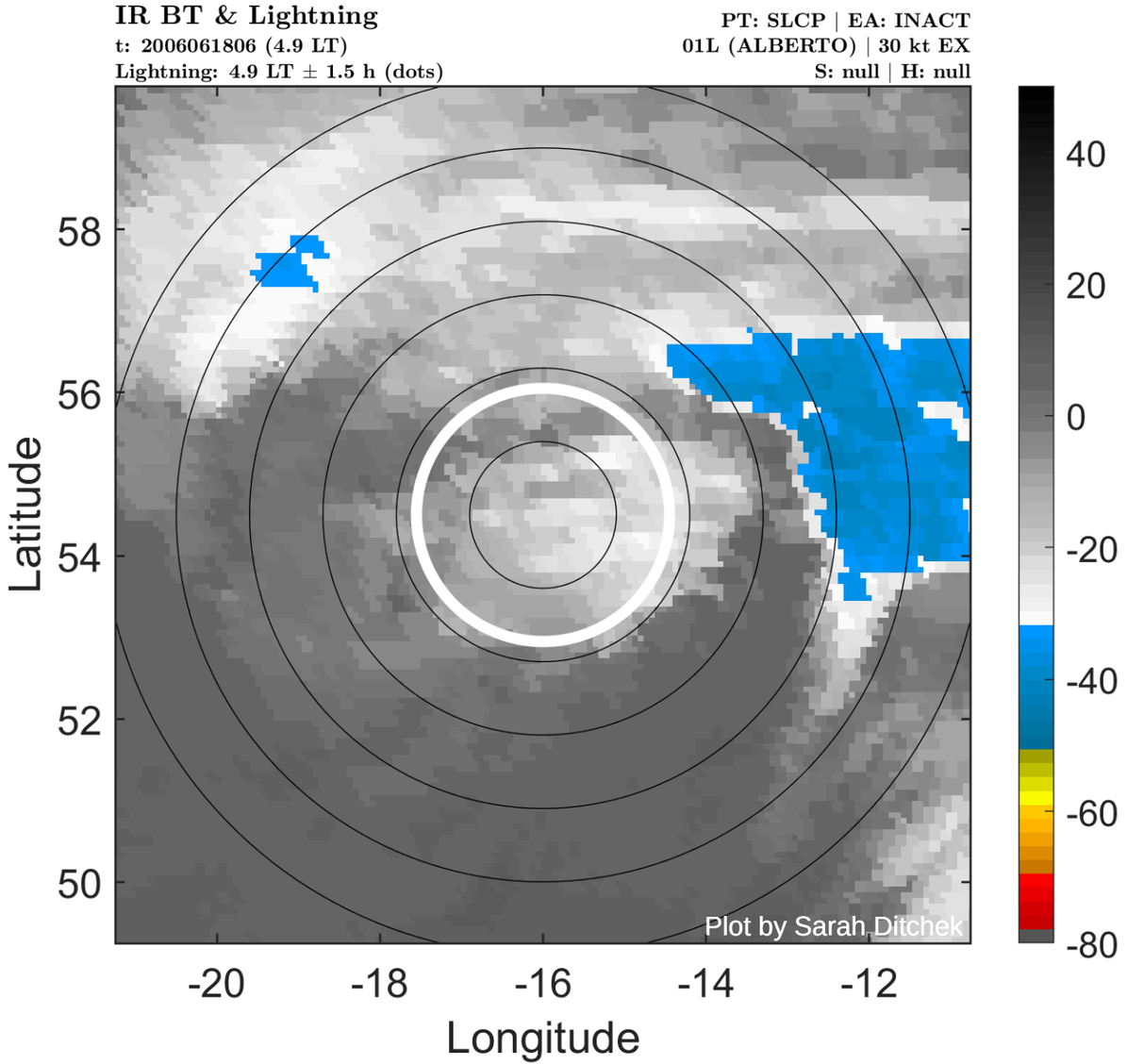

6-h IR BT Differences & Lightning
Δt: 2006061721 (19.3 LT) - 2006061715 (12.9 LT)
Lightning: 19.3 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 32.5 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
-30
-28
-26
-24
-22
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

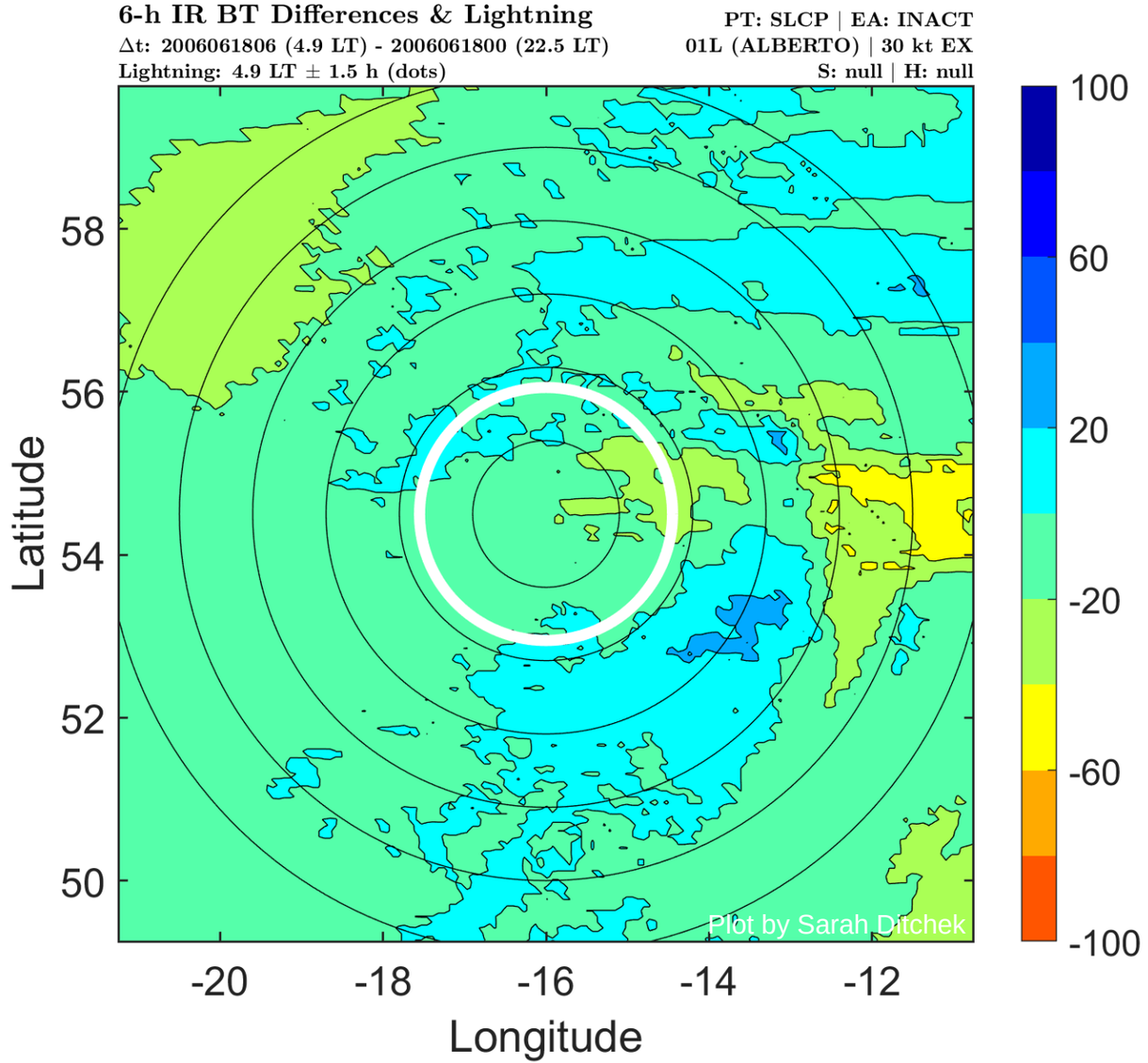

IR BT & Lightning
t: 2006061800 (22.5 LT)
Lightning: 22.5 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
-28
-26
-24
-22
-20
-18
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

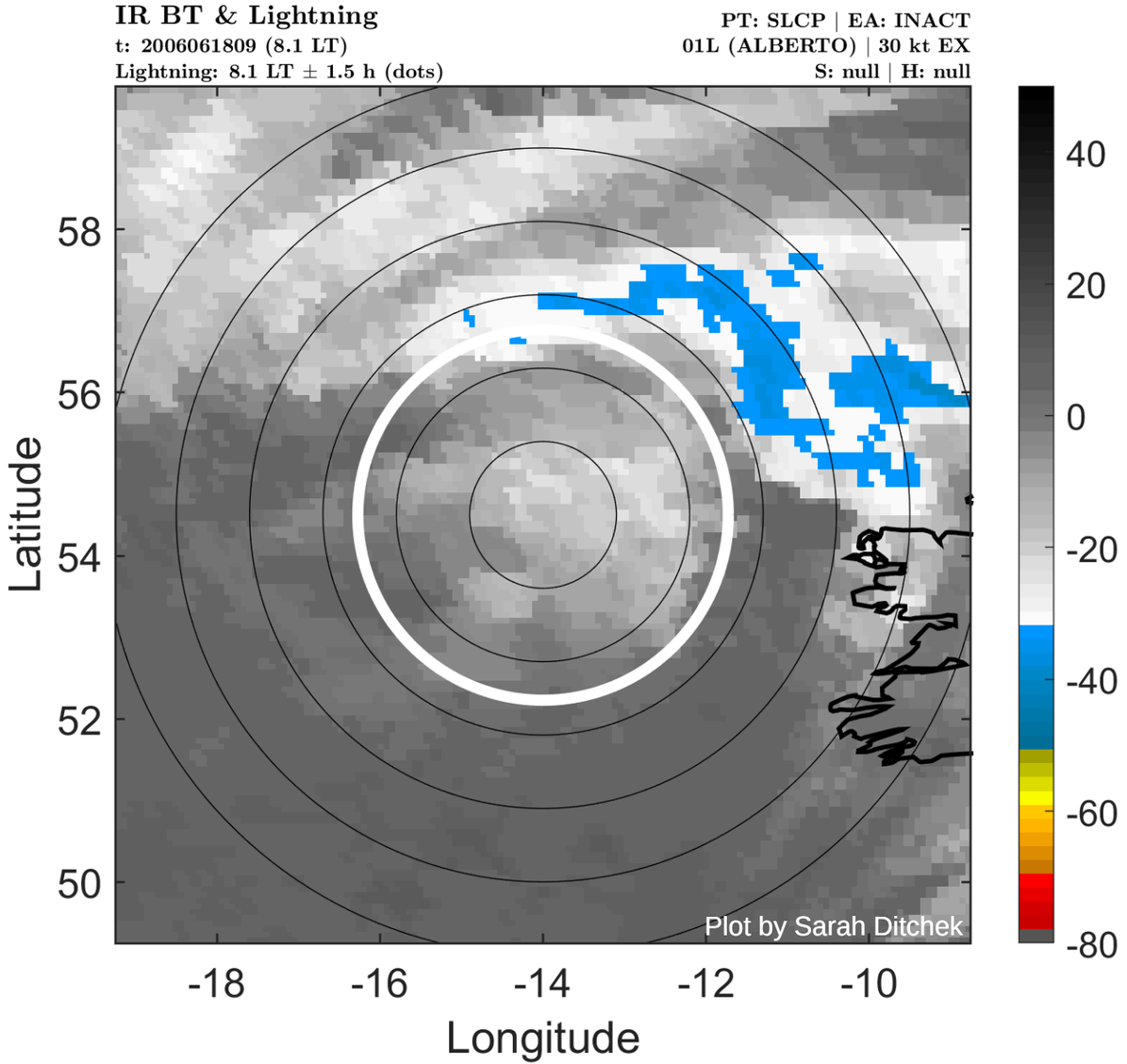

6-h IR BT Differences & Lightning
Δt: 2006061800 (22.5 LT) - 2006061718 (16.1 LT)
Lightning: 22.5 LT ± 1.5 h (dots)
PT: NP | EA: INACT
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
-28
-26
-24
-22
-20
-18
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

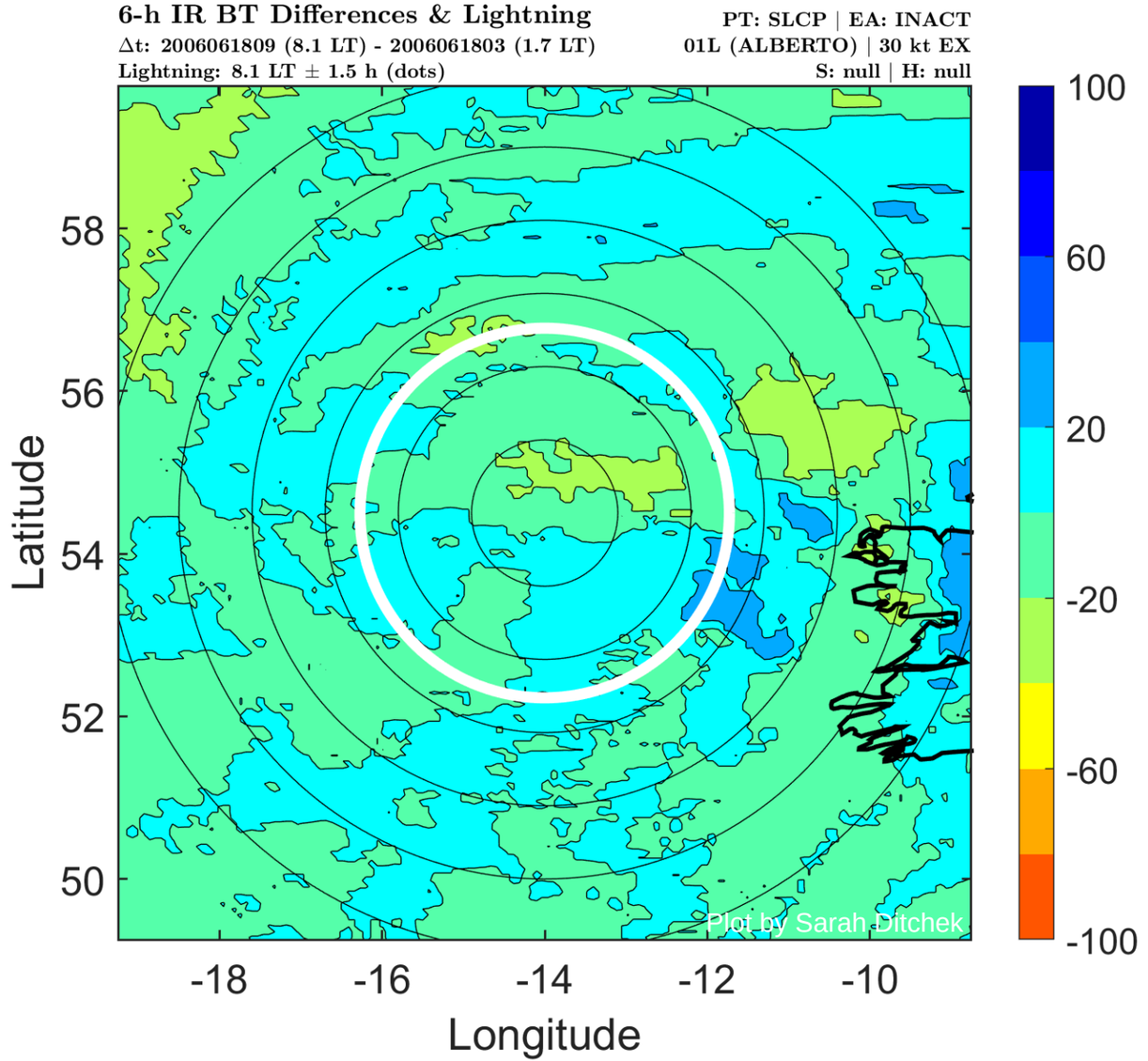

IR BT & Lightning
t: 2006061803 (1.7 LT)
Lightning: 1.7 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
-24
-22
-20
-18
-16
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

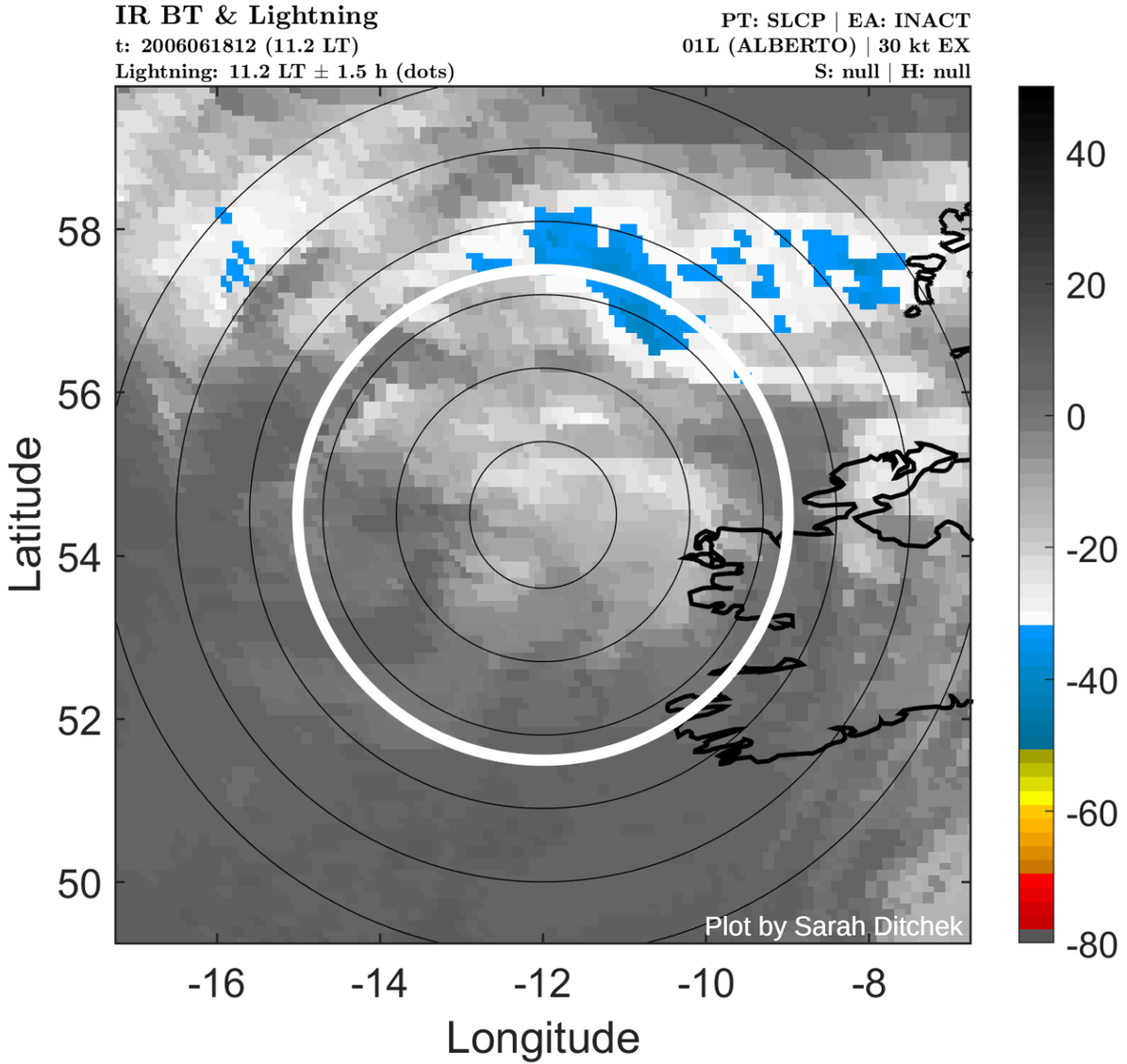

6-h IR BT Differences & Lightning
Δt: 2006061803 (1.7 LT) - 2006061721 (19.3 LT)
Lightning: 1.7 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
-24
-22
-20
-18
-16
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

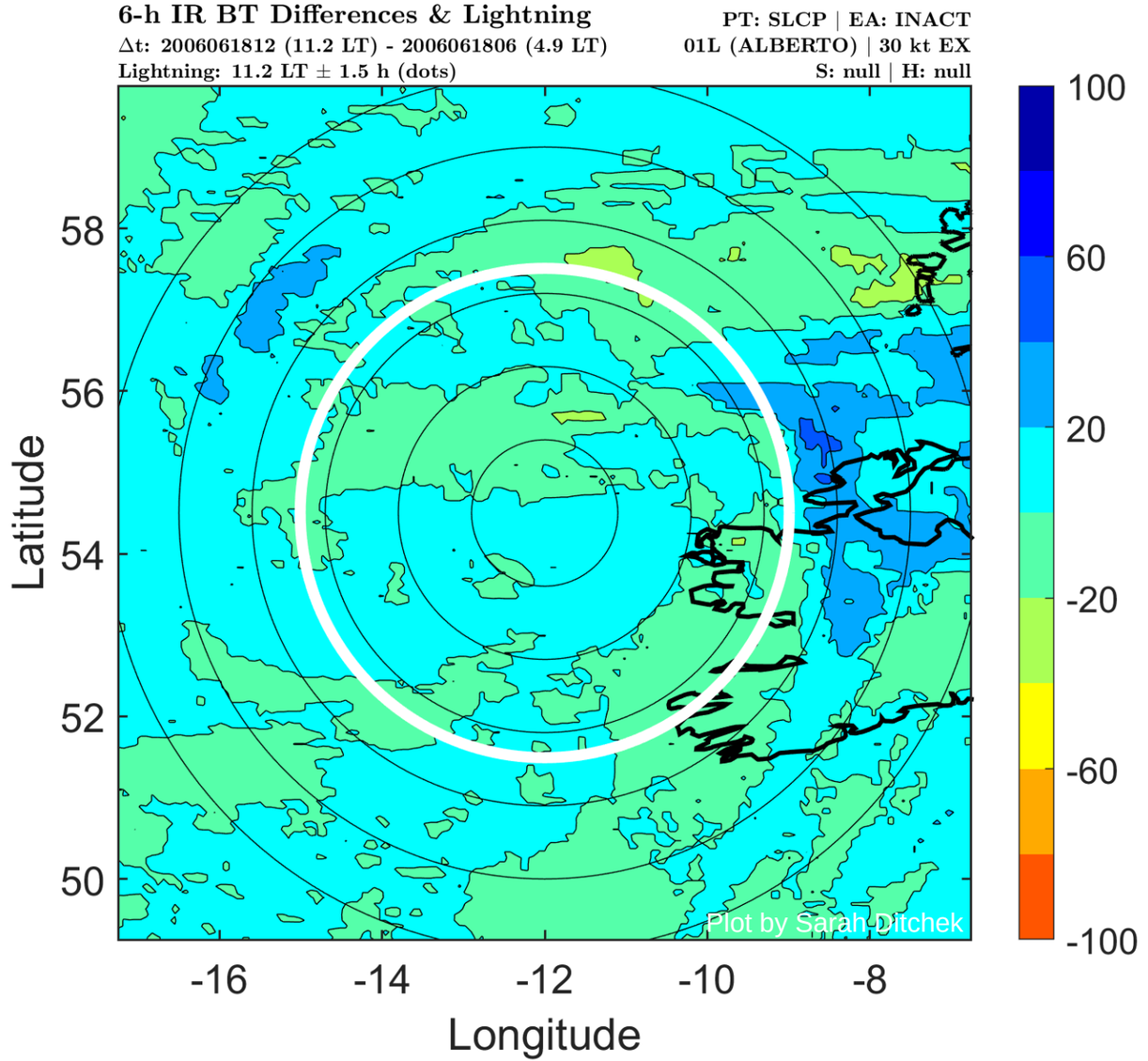

IR BT & Lightning
t: 2006061806 (4.9 LT)
Lightning: 4.9 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
-20
-18
-16
-14
-12
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

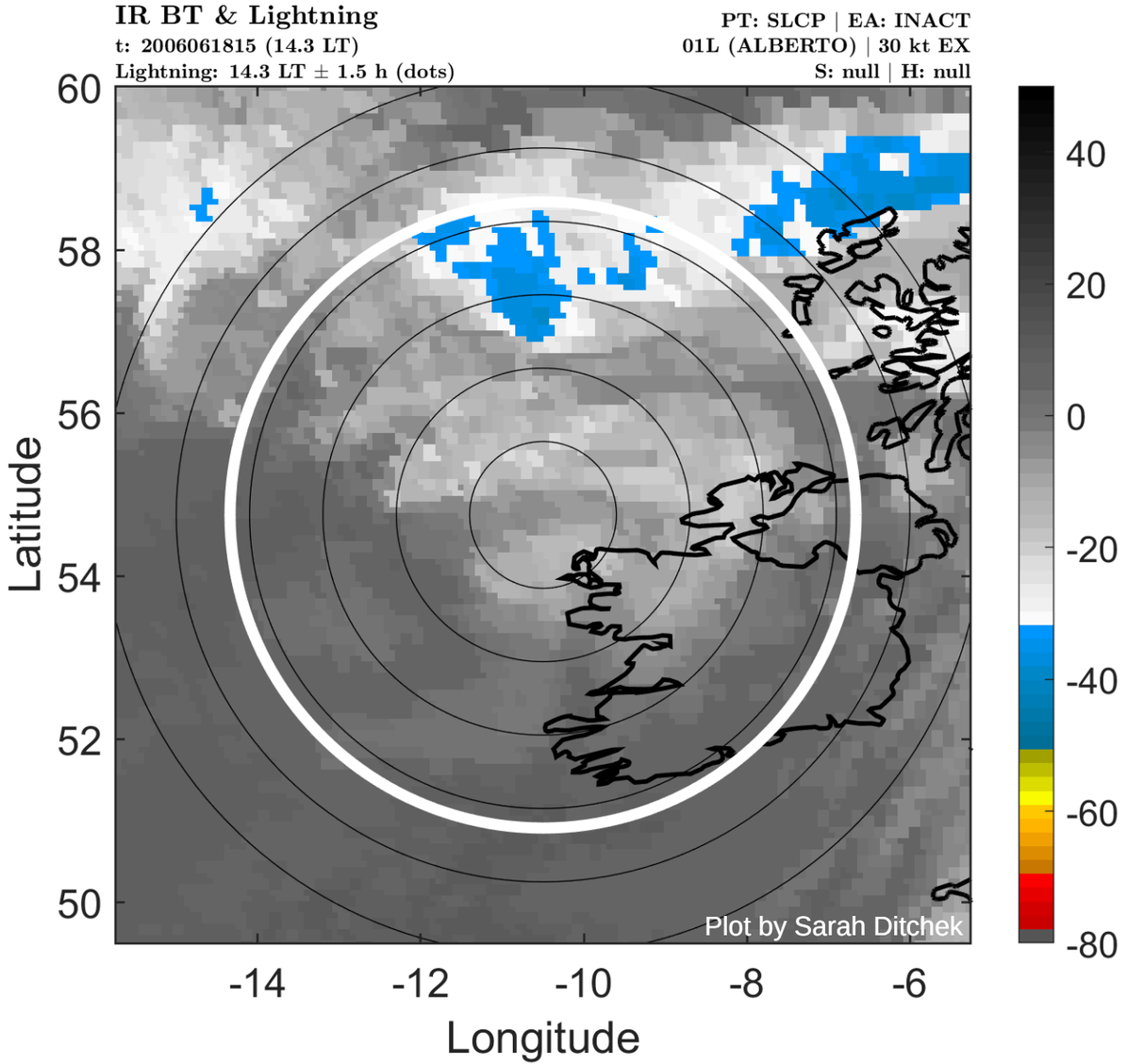

6-h IR BT Differences & Lightning
Δt: 2006061806 (4.9 LT) - 2006061800 (22.5 LT)
Lightning: 4.9 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
-20
-18
-16
-14
-12
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

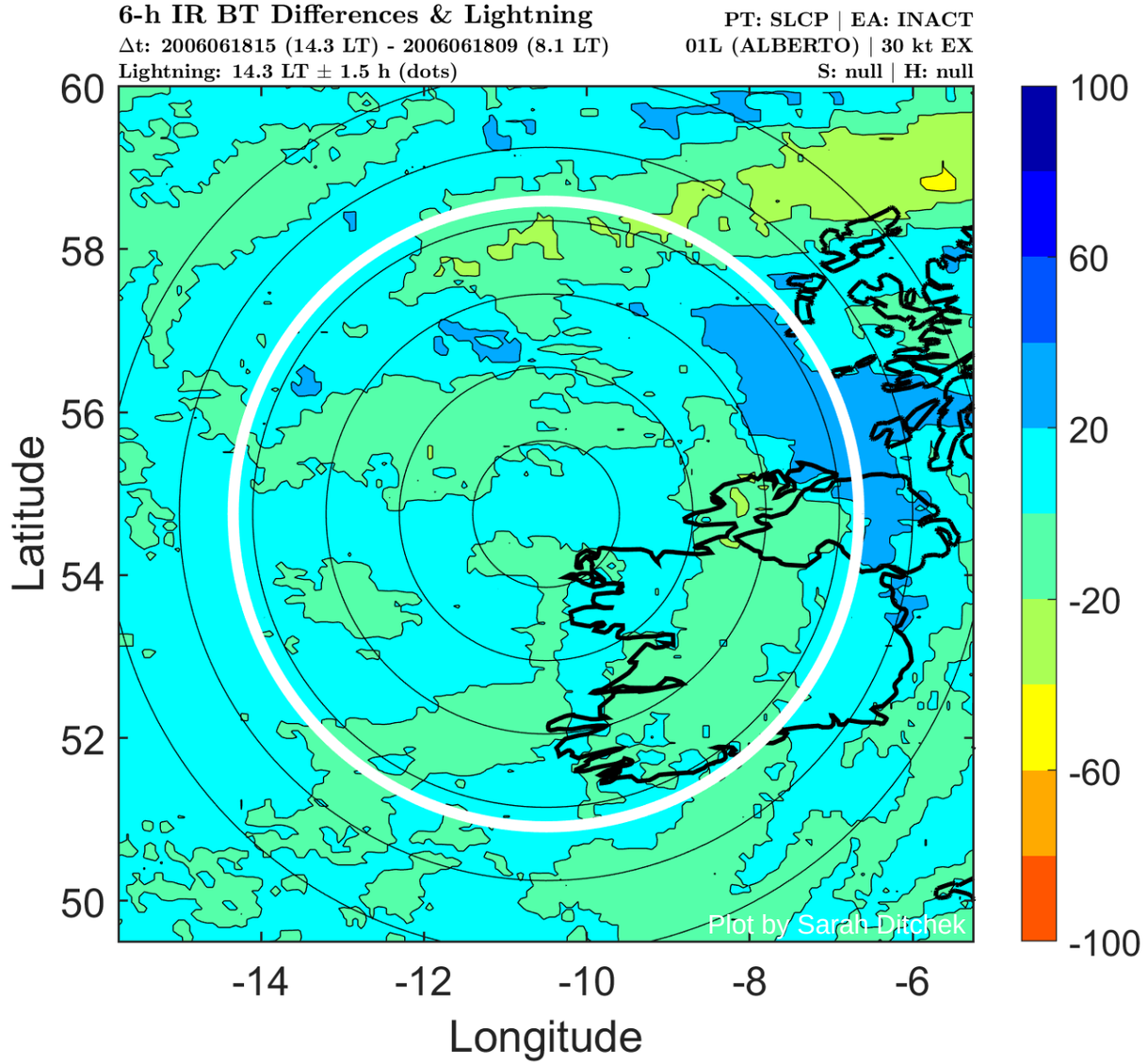

IR BT & Lightning
t: 2006061809 (8.1 LT)
Lightning: 8.1 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
-18
-16
-14
-12
-10
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

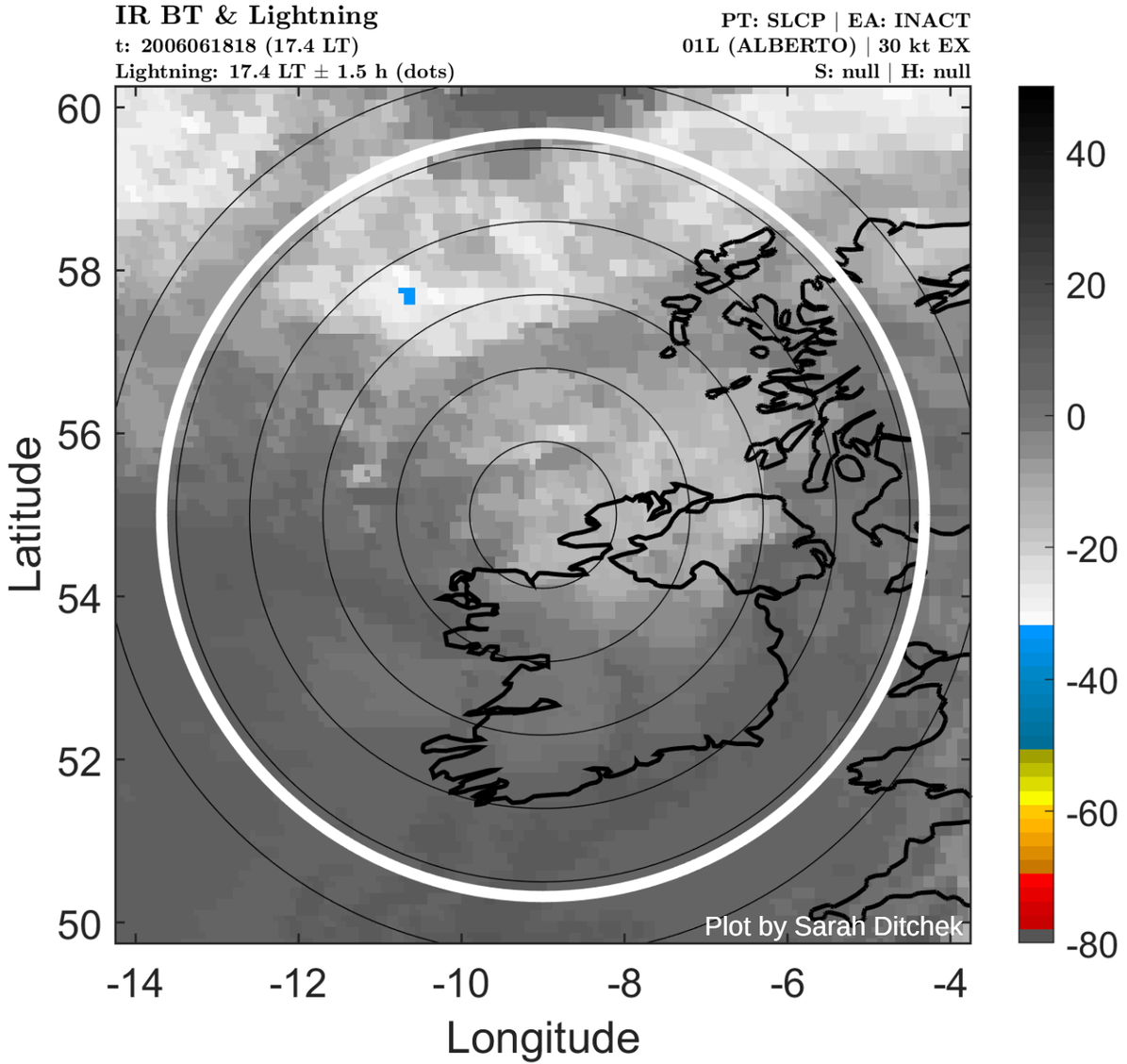

6-h IR BT Differences & Lightning
Δt: 2006061809 (8.1 LT) - 2006061803 (1.7 LT)
Lightning: 8.1 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
-18
-16
-14
-12
-10
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

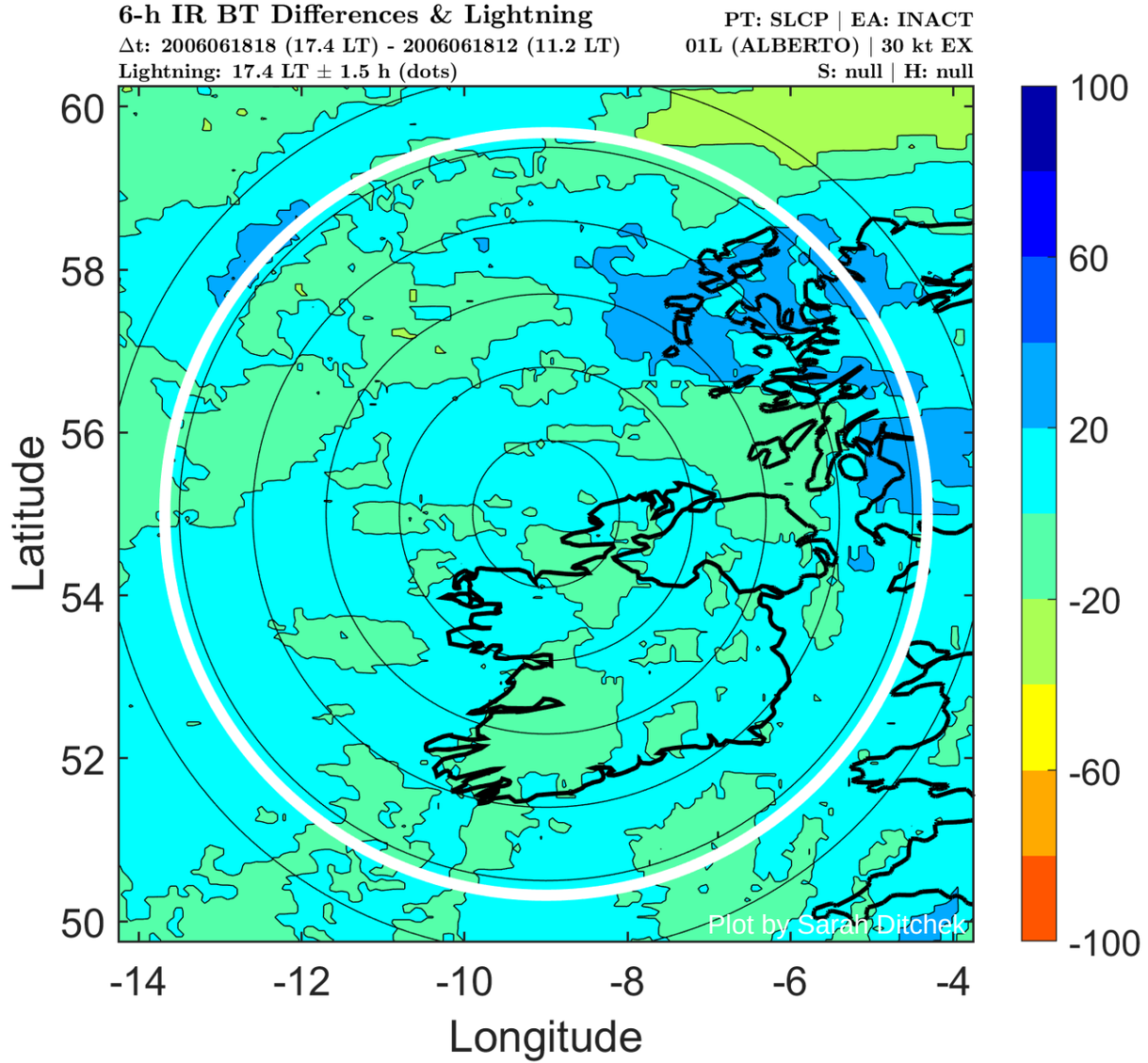

IR BT & Lightning
t: 2006061812 (11.2 LT)
Lightning: 11.2 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
-16
-14
-12
-10
-8
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

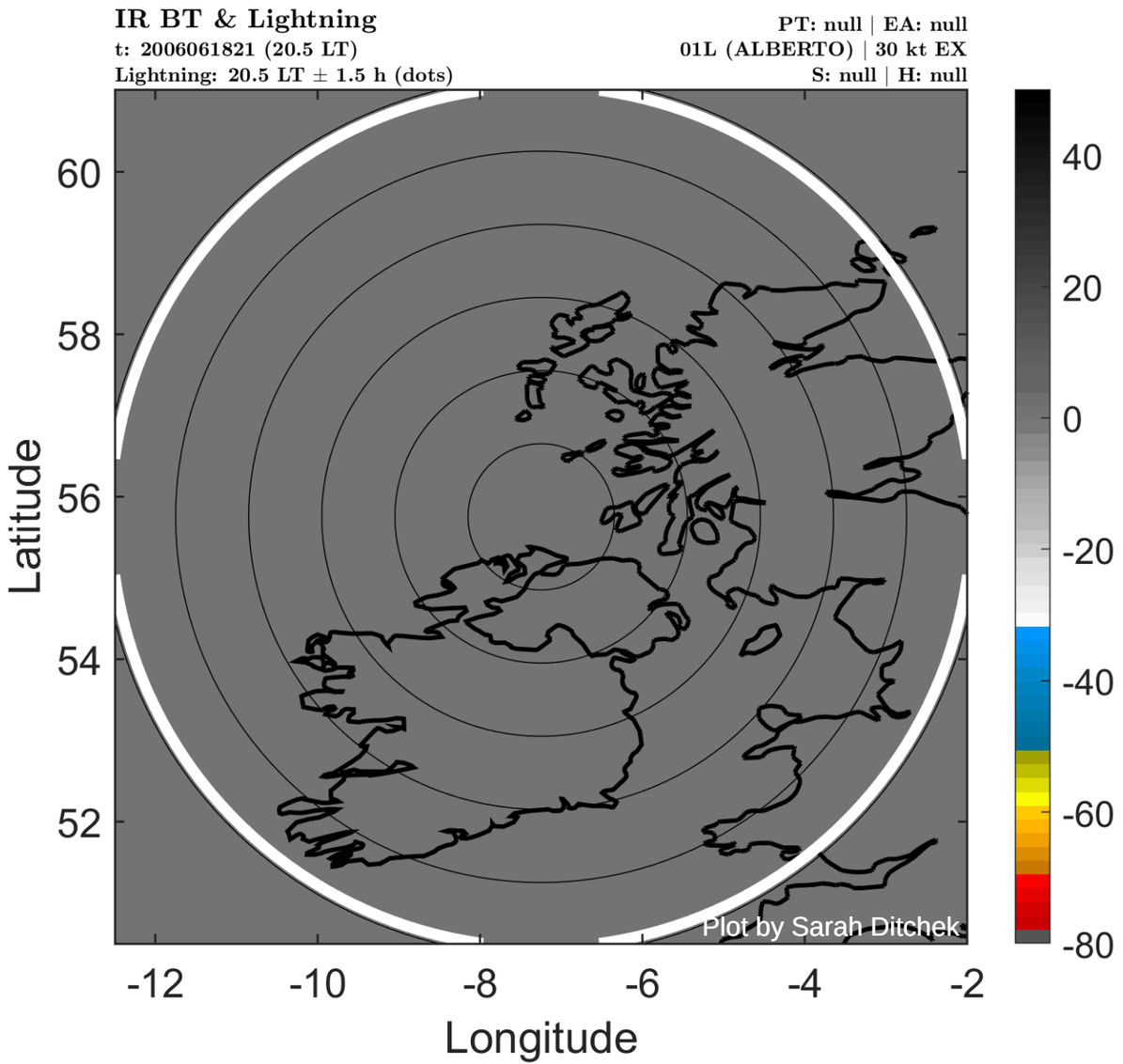

6-h IR BT Differences & Lightning
Δt: 2006061812 (11.2 LT) - 2006061806 (4.9 LT)
Lightning: 11.2 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
58
56
54
52
50
-16
-14
-12
-10
-8
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

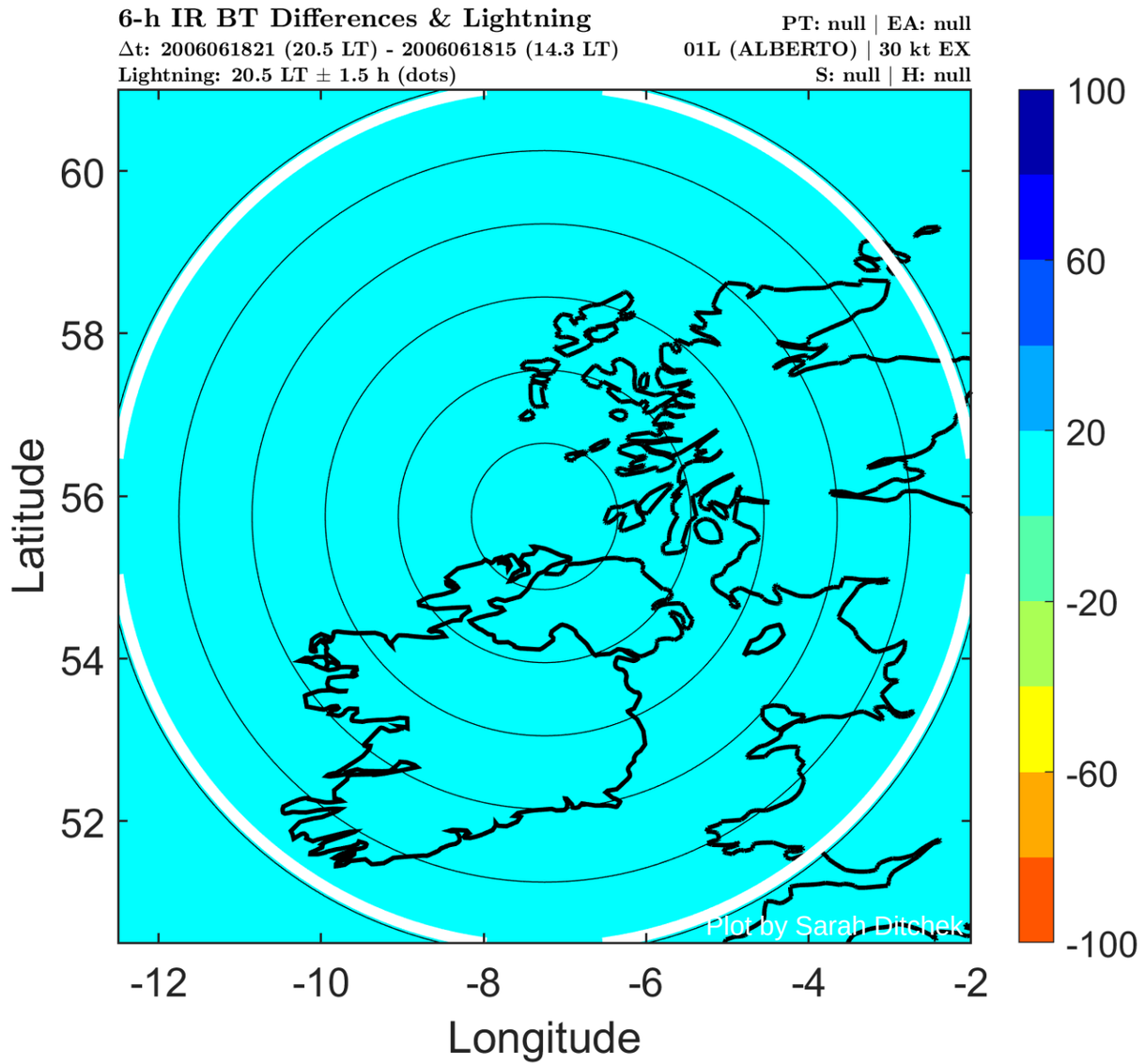

IR BT & Lightning
t: 2006061815 (14.3 LT)
Lightning: 14.3 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 30 kt EX
S: null | H: null
60
58
56
54
52
50
Latitude
-14
-12
-10
-8
-6
Longitude
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

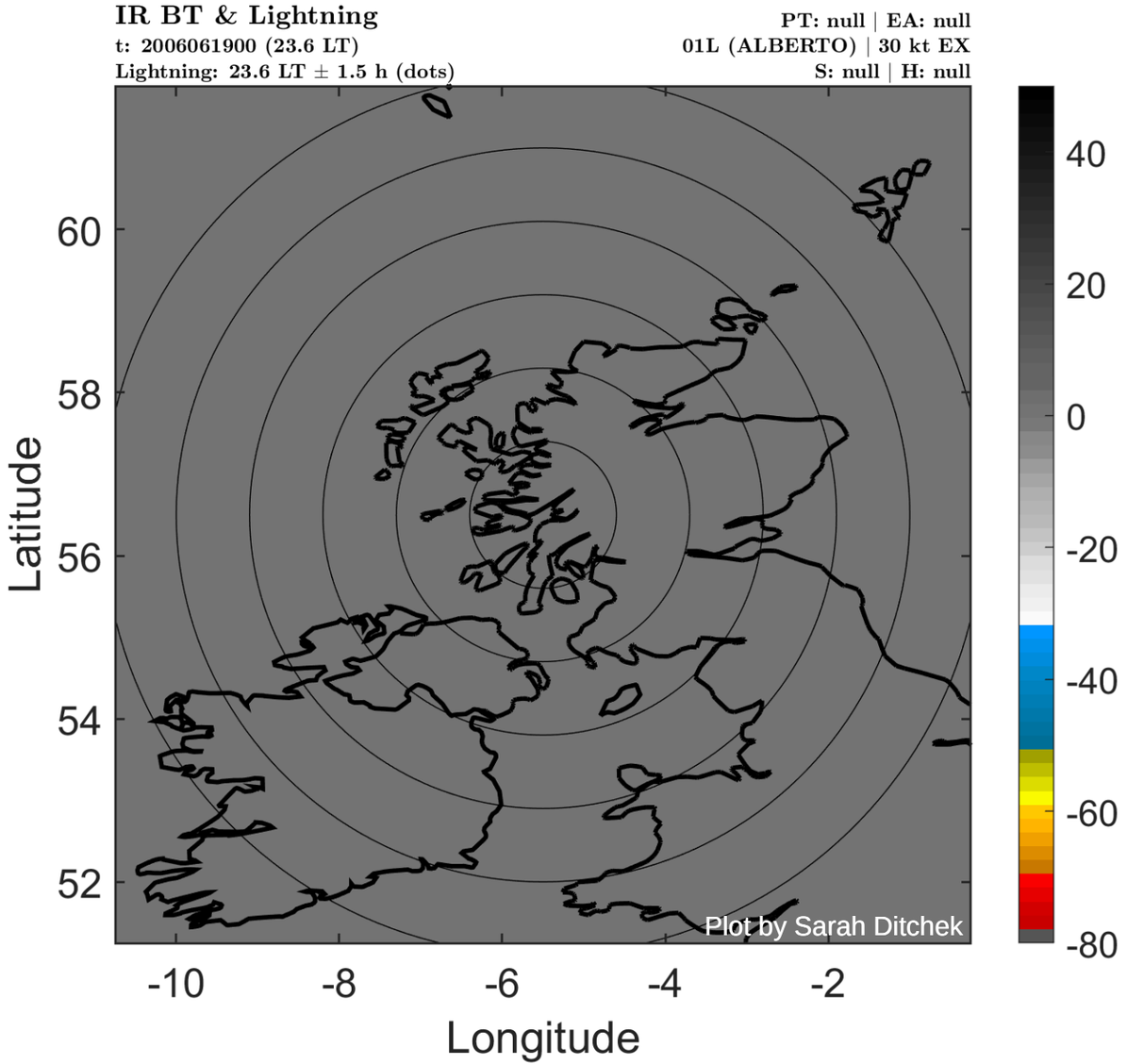

6-h IR BT Differences & Lightning
Δt: 2006061815 (14.3 LT) - 2006061809 (8.1 LT)
Lightning: 14.3 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 30 kt EX
S: null | H: null
60
58
56
54
52
50
Latitude
-14
-12
-10
-8
-6
Longitude
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

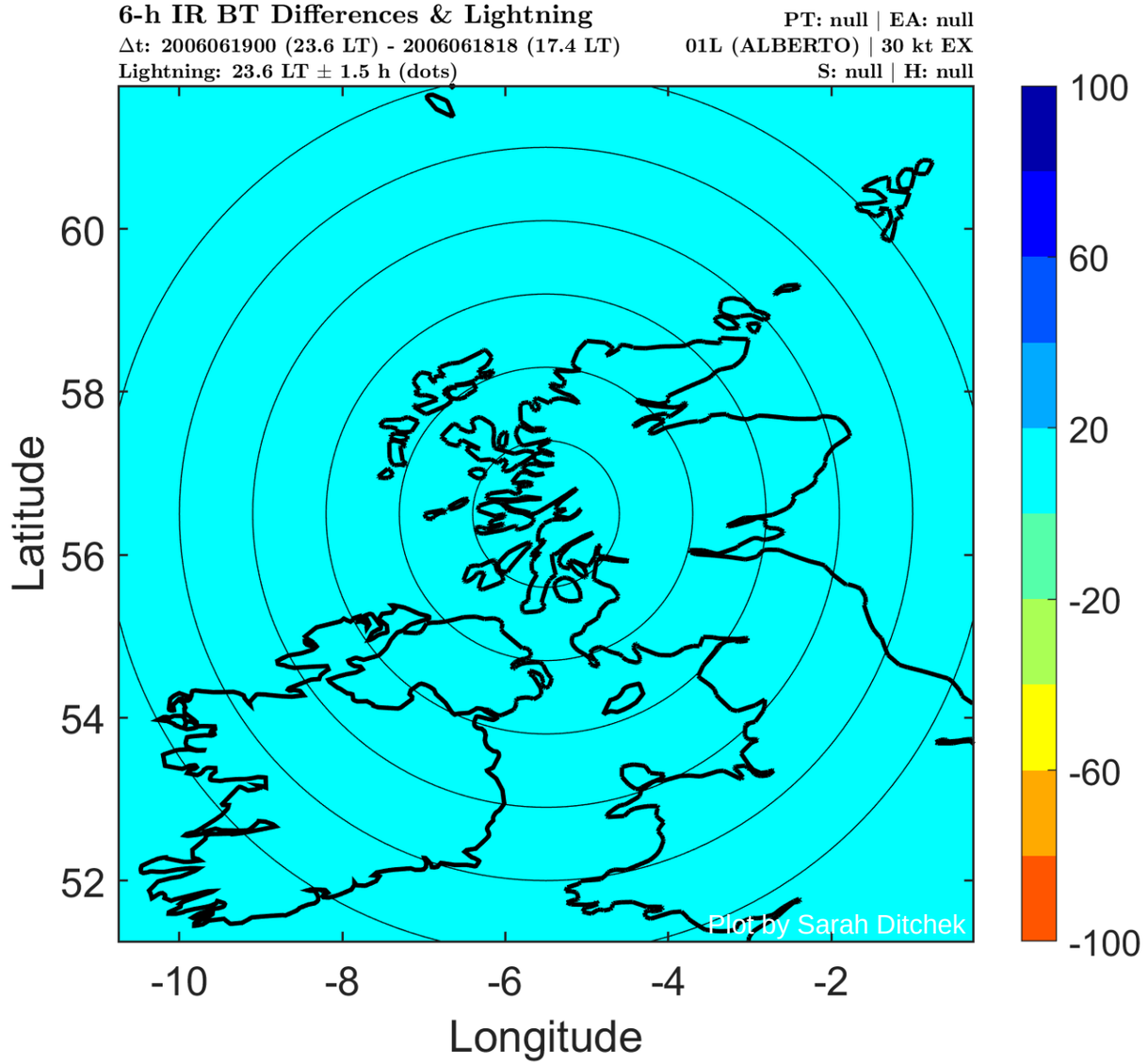

IR BT & Lightning
t: 2006061818 (17.4 LT)
Lightning: 17.4 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
60
58
56
54
52
50
-14
-12
-10
-8
-6
-4
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

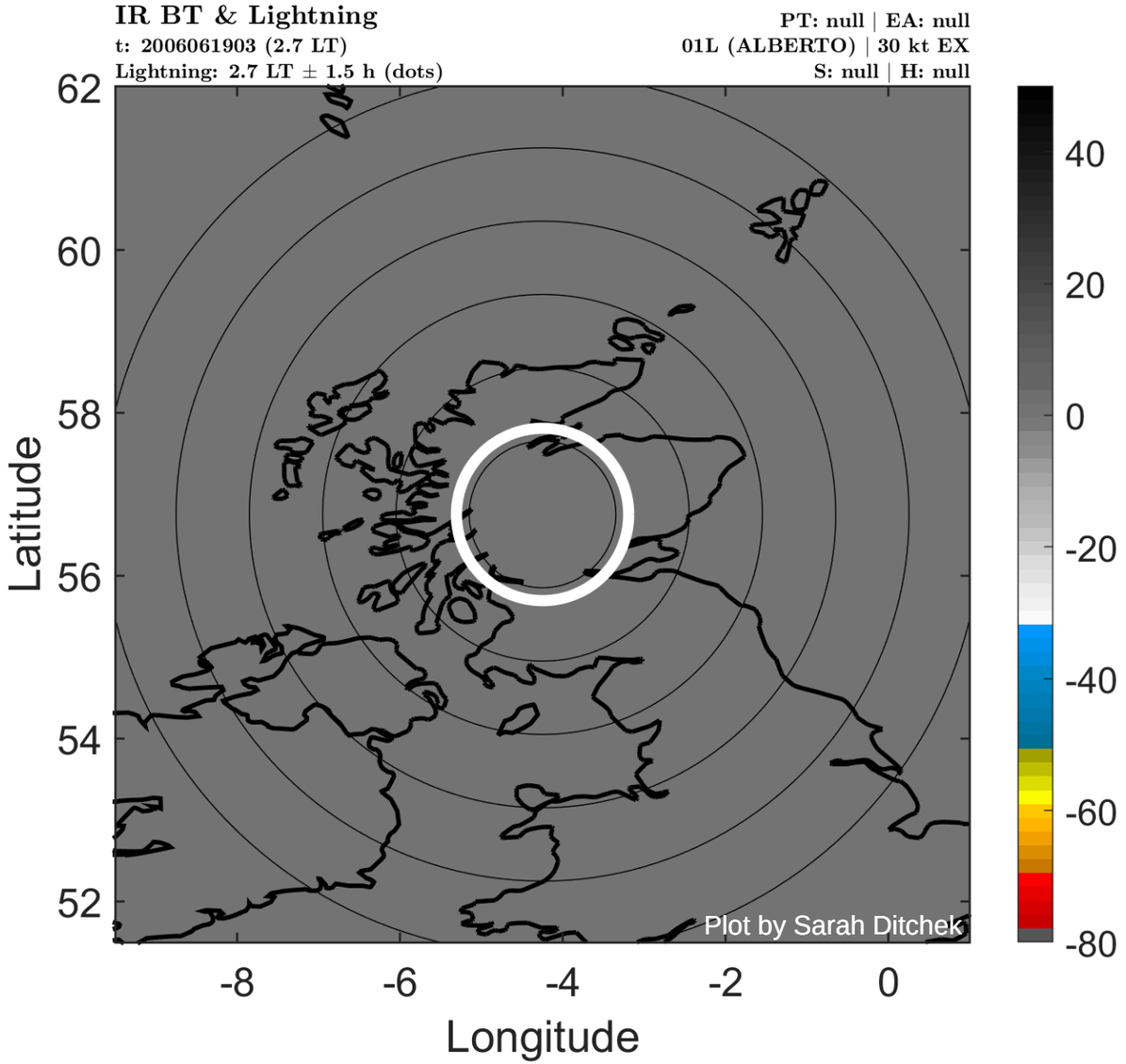

6-h IR BT Differences & Lightning
Δt: 2006061818 (17.4 LT) - 2006061812 (11.2 LT)
Lightning: 17.4 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
60
58
56
54
52
50
-14
-12
-10
-8
-6
-4
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

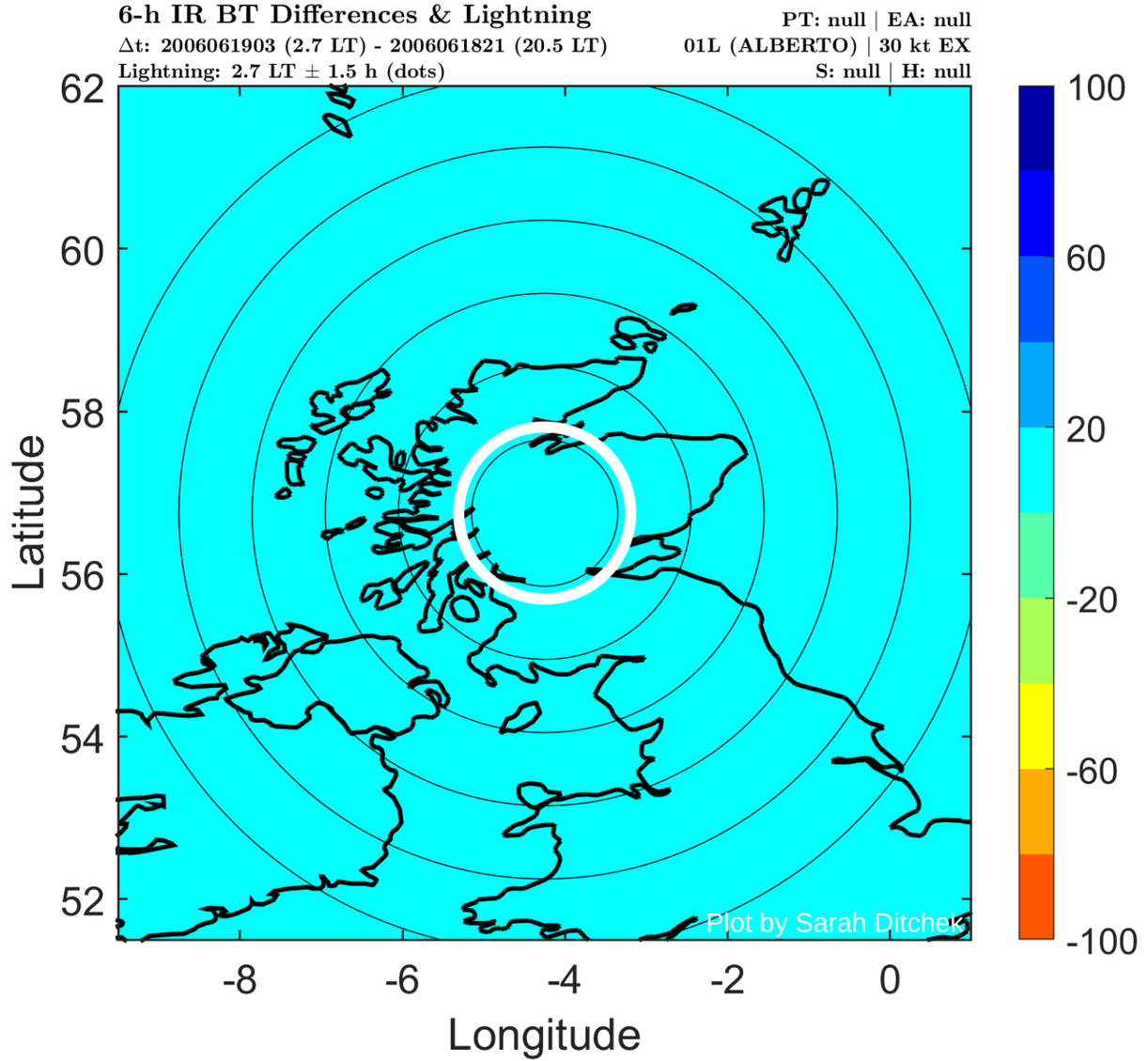

IR BT & Lightning
t: 2006061821 (20.5 LT)
Lightning: 20.5 LT ± 1.5 h (dots)
PT: null | EA: null
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
60
58
56
54
52
-12
-10
-8
-6
-4
-2
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

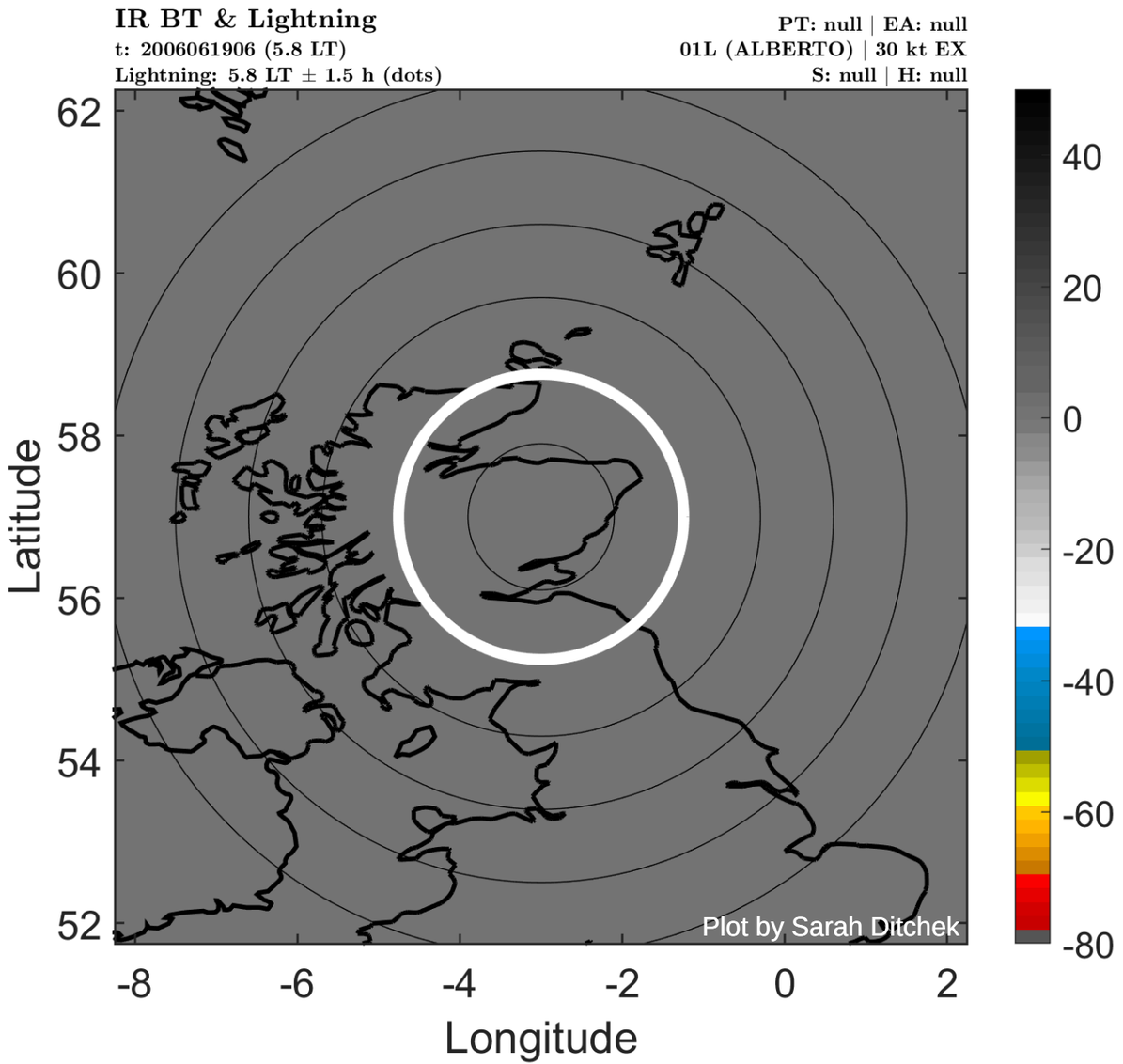

6-h IR BT Differences & Lightning
Δt: 2006061821 (20.5 LT) - 2006061815 (14.3 LT)
Lightning: 20.5 LT ± 1.5 h (dots)
PT: null | EA: null
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
60
58
56
54
52
-12
-10
-8
-6
-4
-2
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

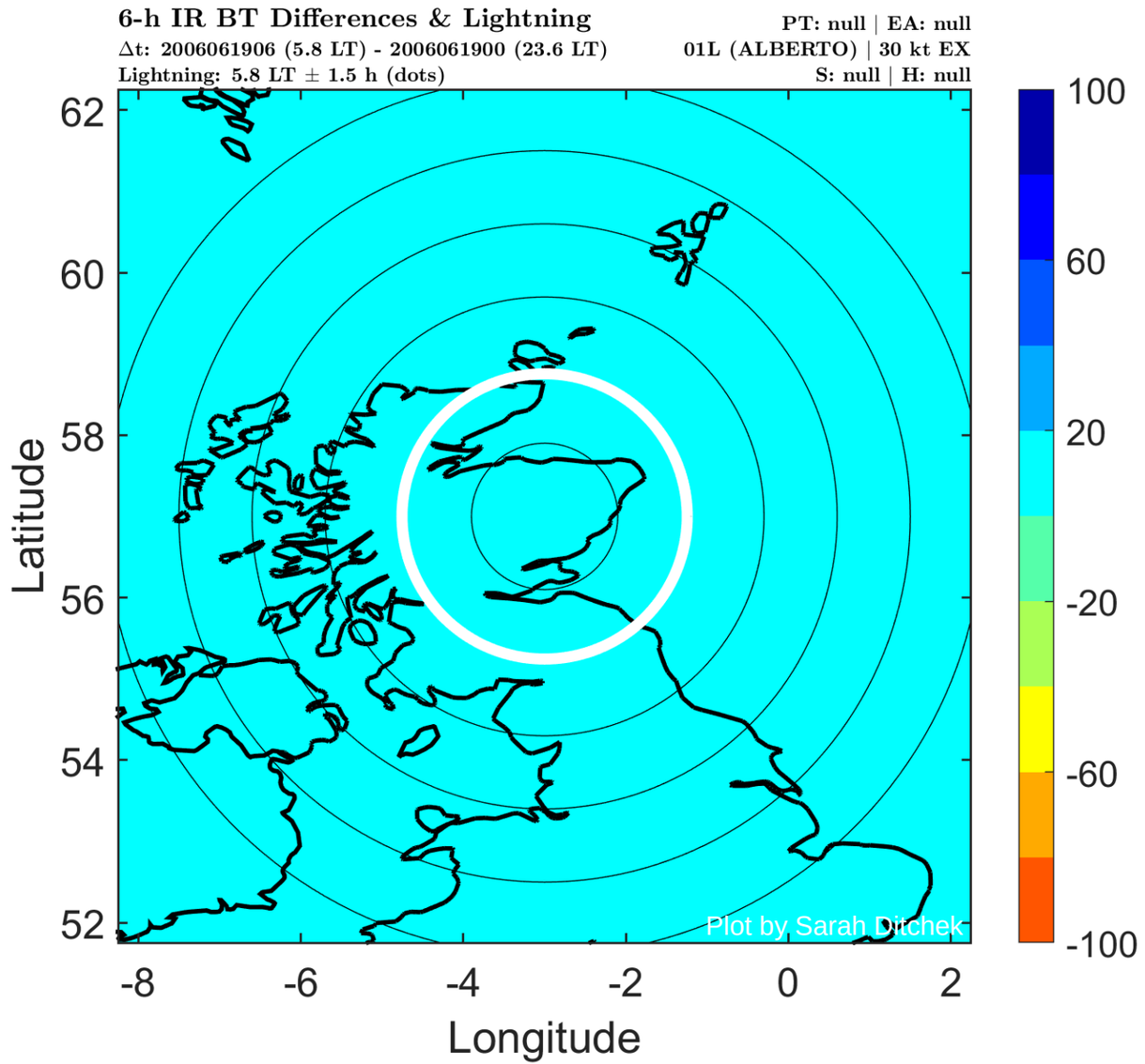

IR BT & Lightning
t: 2006061900 (23.6 LT)
Lightning: 23.6 LT ± 1.5 h (dots)
PT: null | EA: null
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
60
58
56
54
52
-10
-8
-6
-4
-2
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

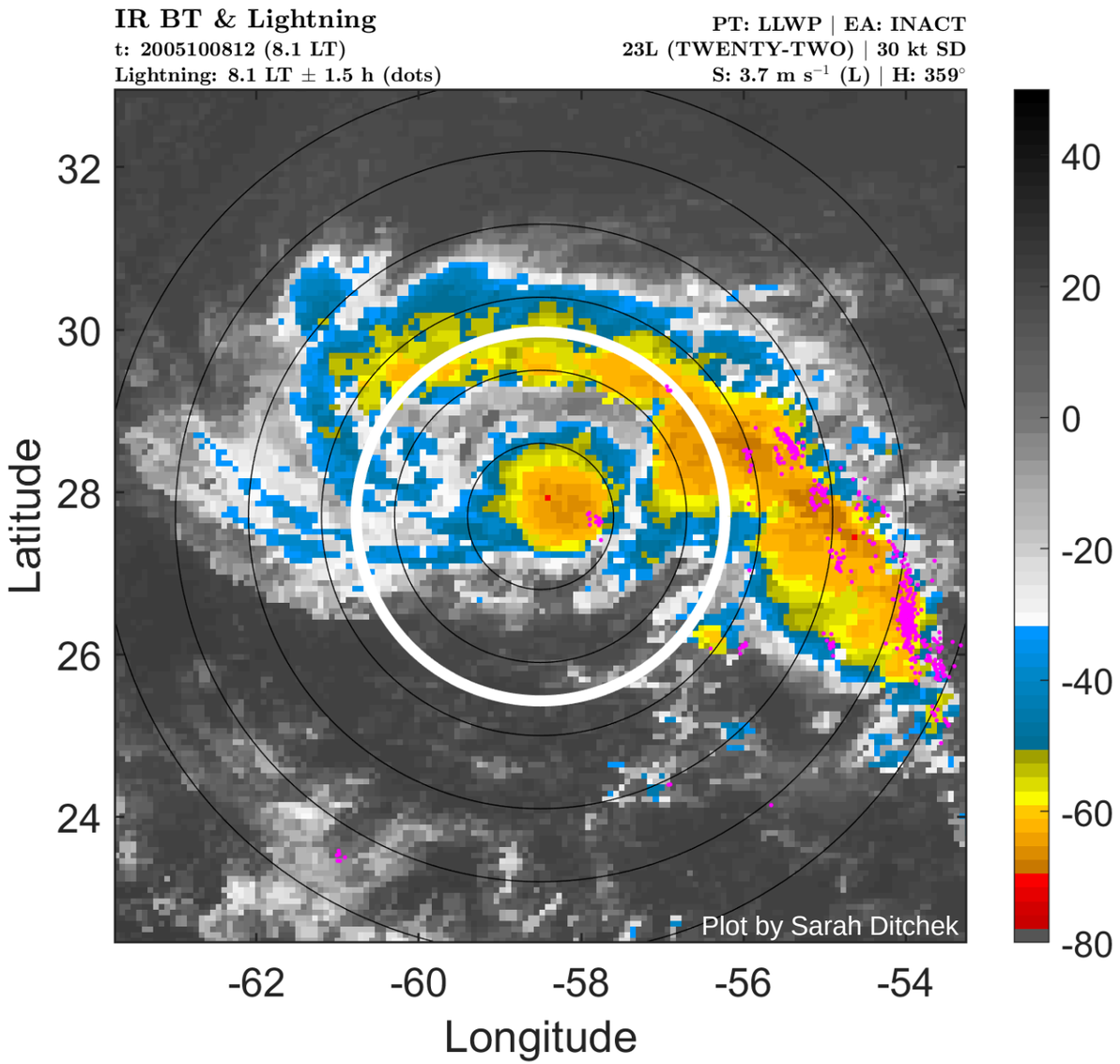

6-h IR BT Differences & Lightning
Δt: 2006061900 (23.6 LT) - 2006061818 (17.4 LT)
Lightning: 23.6 LT ± 1.5 h (dots)
PT: null | EA: null
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
60
58
56
54
52
-10
-8
-6
-4
-2
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

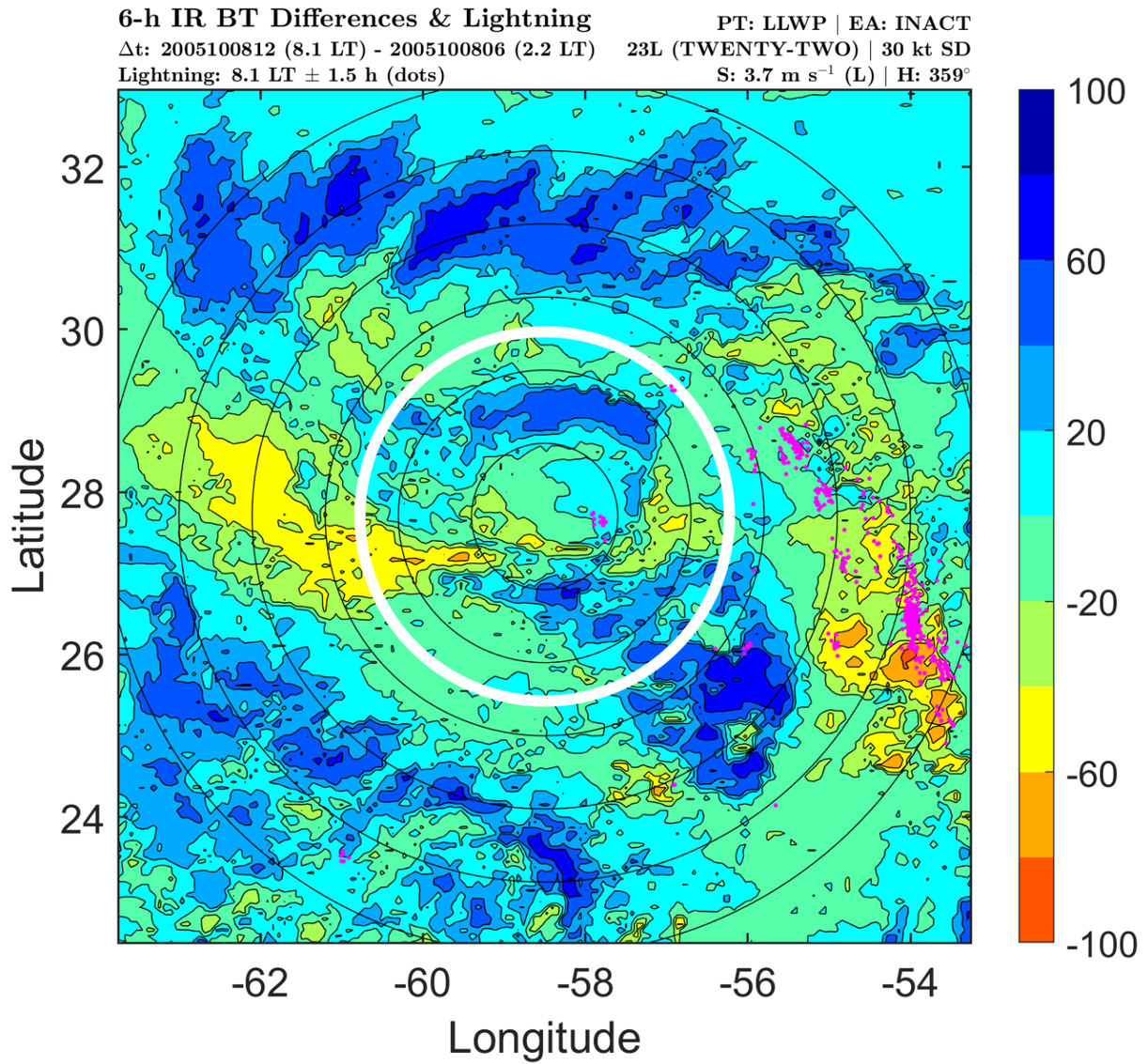

IR BT & Lightning
t: 2006061903 (2.7 LT)
Lightning: 2.7 LT ± 1.5 h (dots)
PT: null | EA: null
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
62
60
58
56
54
52
-8
-6
-4
-2
0
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

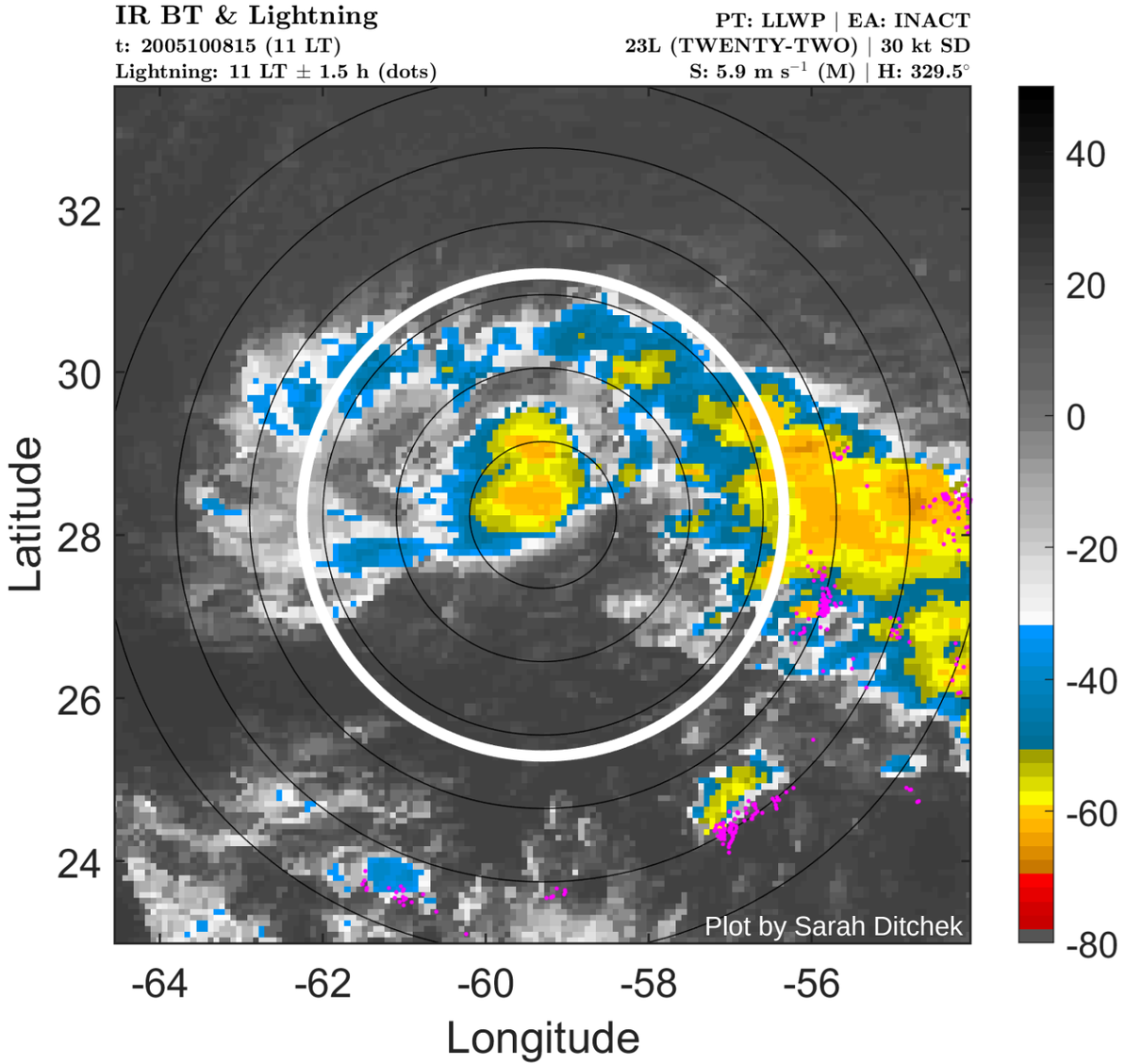

6-h IR BT Differences & Lightning
Δt: 2006061903 (2.7 LT) - 2006061821 (20.5 LT)
Lightning: 2.7 LT ± 1.5 h (dots)
PT: null | EA: null
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
62
60
58
56
54
52
-8
-6
-4
-2
0
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

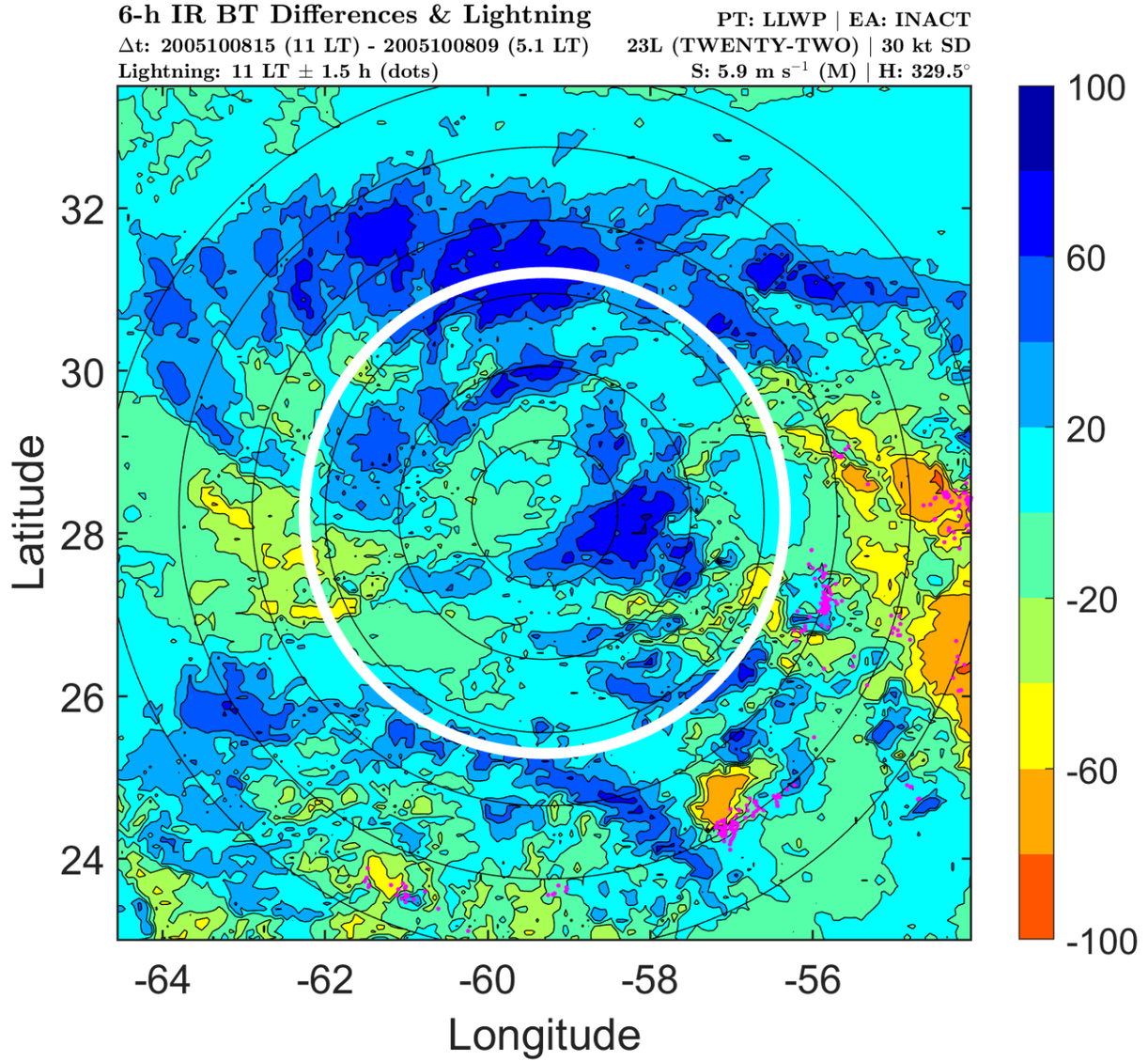

IR BT & Lightning
t: 2006061906 (5.8 LT)
Lightning: 5.8 LT ± 1.5 h (dots)
PT: null | EA: null
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
62
60
58
56
54
52
-8
-6
-4
-2
0
2
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

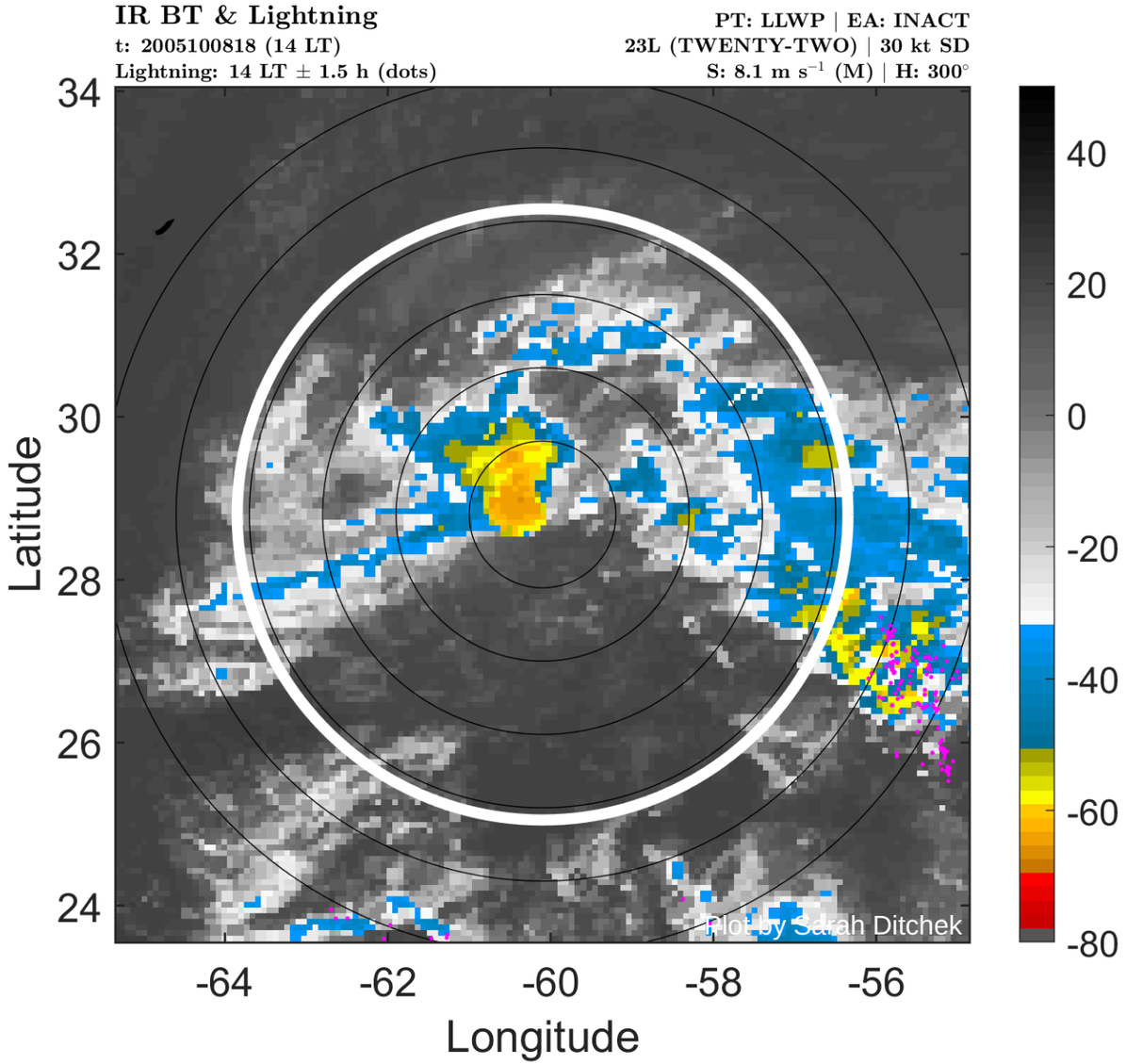

6-h IR BT Differences & Lightning
Δt: 2006061906 (5.8 LT) - 2006061900 (23.6 LT)
Lightning: 5.8 LT ± 1.5 h (dots)
PT: null | EA: null
01L (ALBERTO) | 30 kt EX
S: null | H: null
Latitude
Longitude
62
60
58
56
54
52
-8
-6
-4
-2
0
2
100
60
20
-20
-60
-100
Plot by Sarah Ditchek

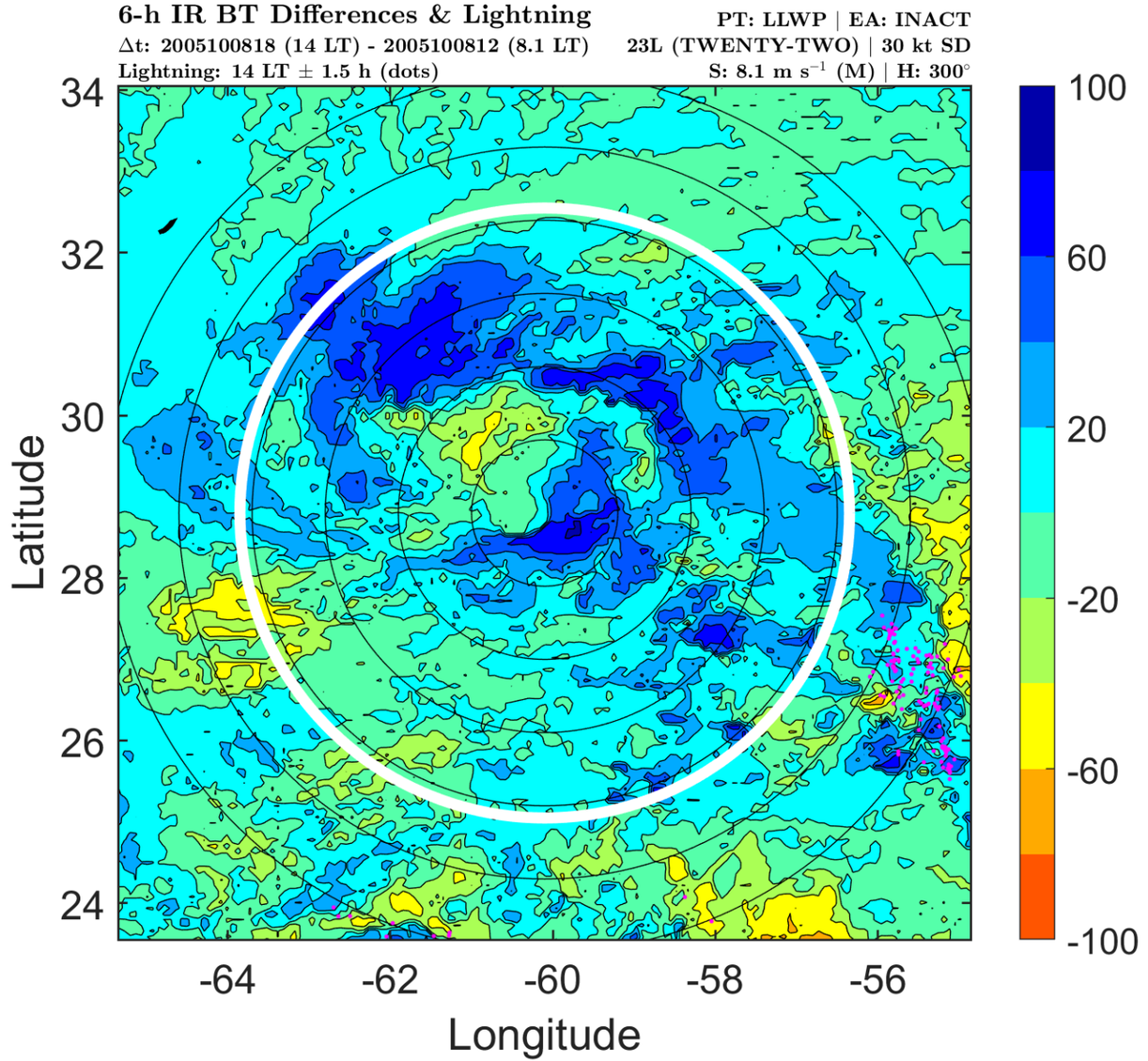

IR BT & Lightning
t: 2005100812 (8.1 LT)
Lightning: 8.1 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 30 kt SD
S: 3.7 m s−1 (L) | H: 359°
Latitude
Longitude
32
30
28
26
24
-62
-60
-58
-56
-54
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

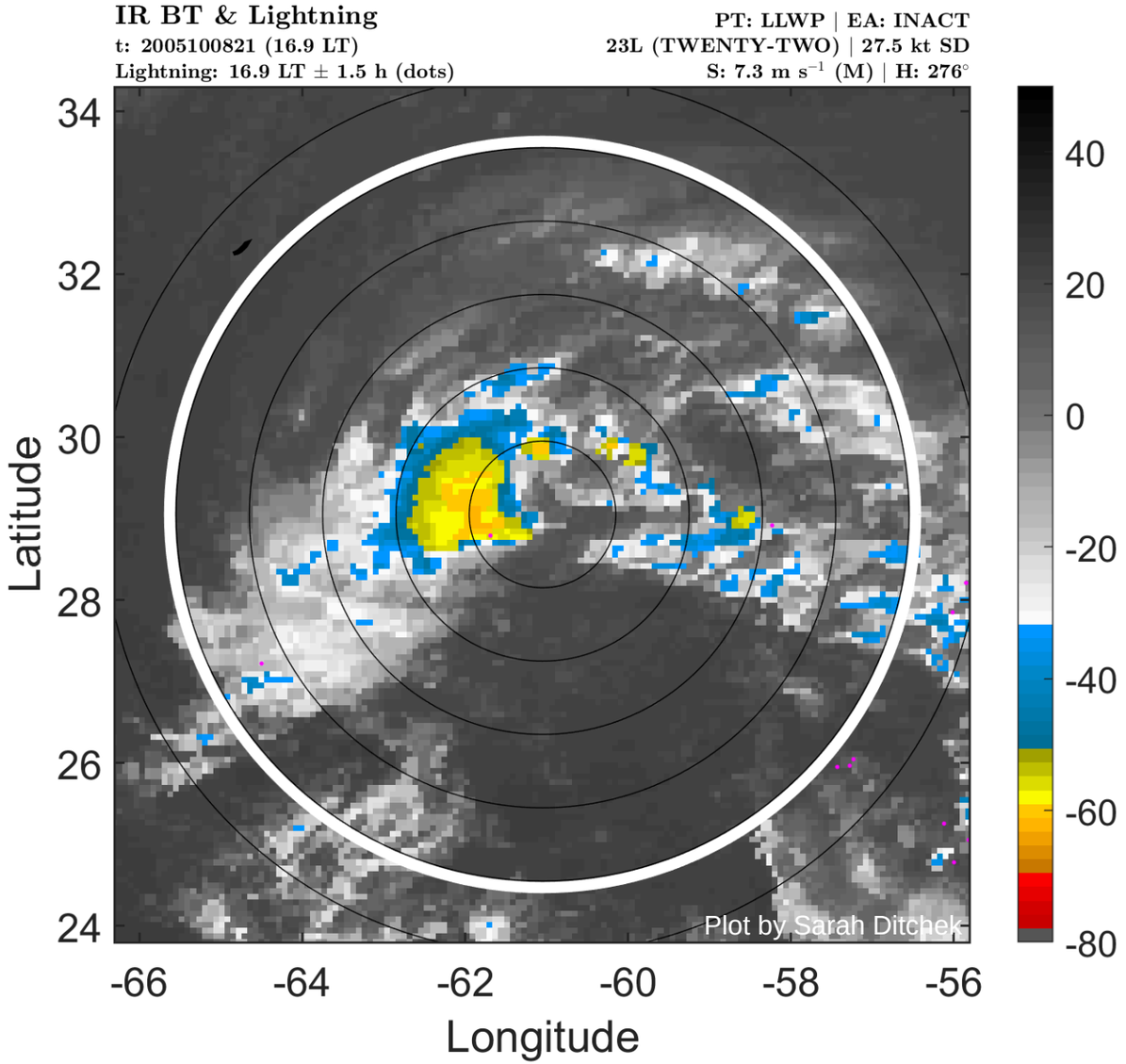

6-h IR BT Differences & Lightning
Δt: 2005100812 (8.1 LT) - 2005100806 (2.2 LT)
Lightning: 8.1 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 30 kt SD
S: 3.7 m s−1 (L) | H: 359°
Latitude
Longitude
32
30
28
26
24
-62
-60
-58
-56
-54
100
60
20
-20
-60
-100

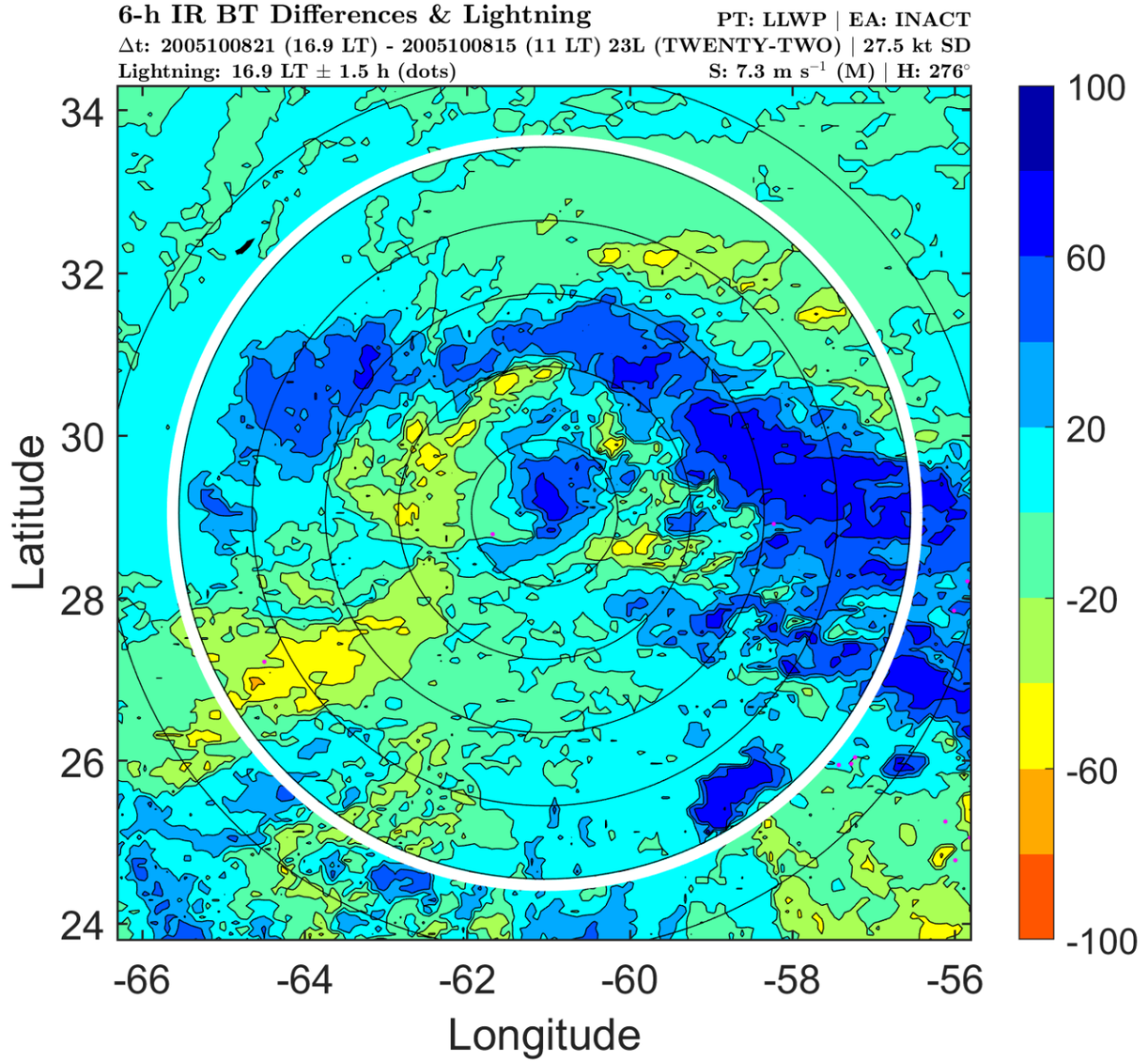

IR BT & Lightning
t: 2005100815 (11 LT)
Lightning: 11 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 30 kt SD
S: 5.9 m s−1 (M) | H: 329.5°
Latitude
Longitude
32
30
28
26
24
-64
-62
-60
-58
-56
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

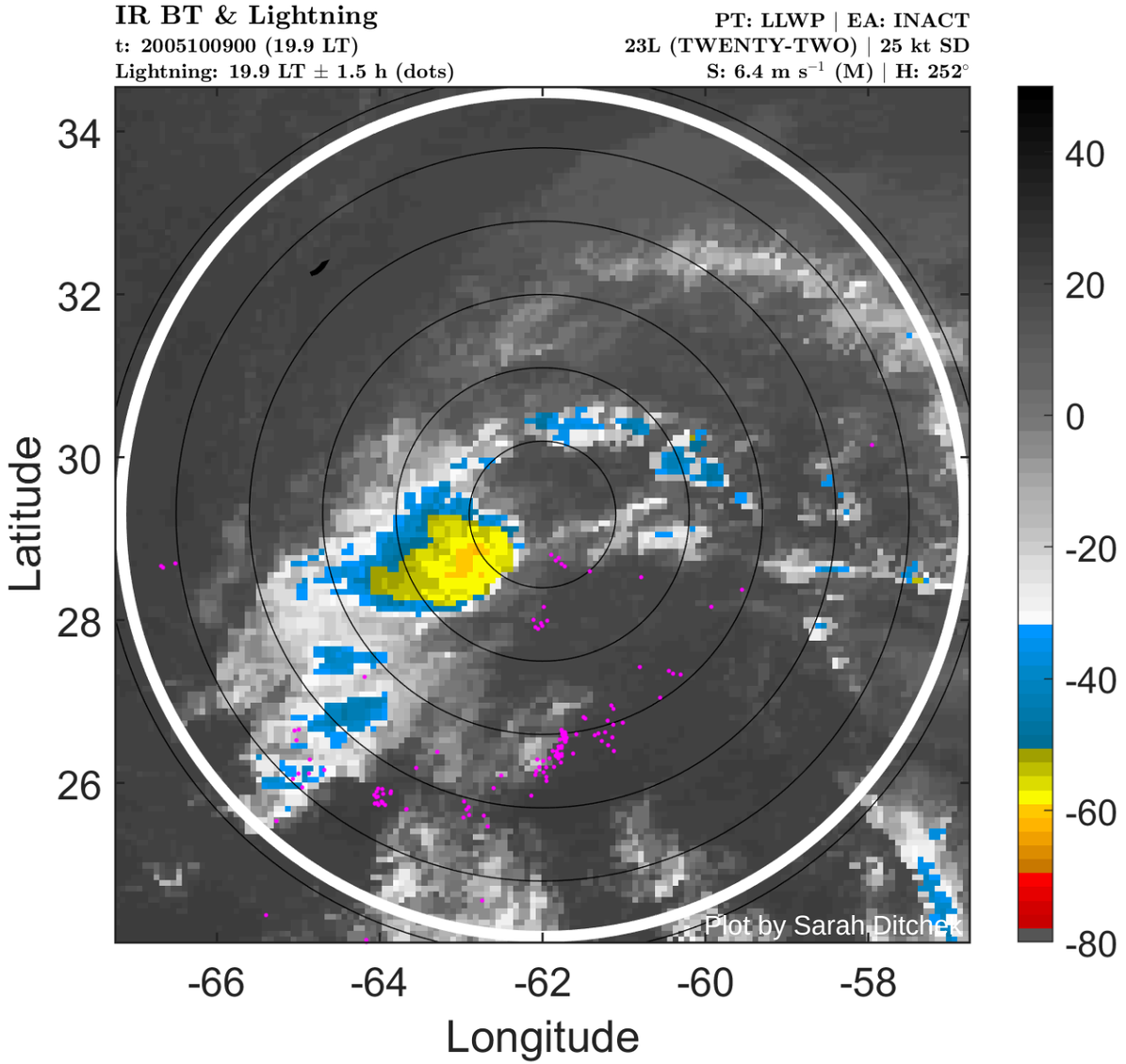

6-h IR BT Differences & Lightning
Δt: 2005100815 (11 LT) - 2005100809 (5.1 LT)
Lightning: 11 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 30 kt SD
S: 5.9 m s−1 (M) | H: 329.5°
Latitude
Longitude
32
30
28
26
24
-64
-62
-60
-58
-56
100
60
20
-20
-60
-100

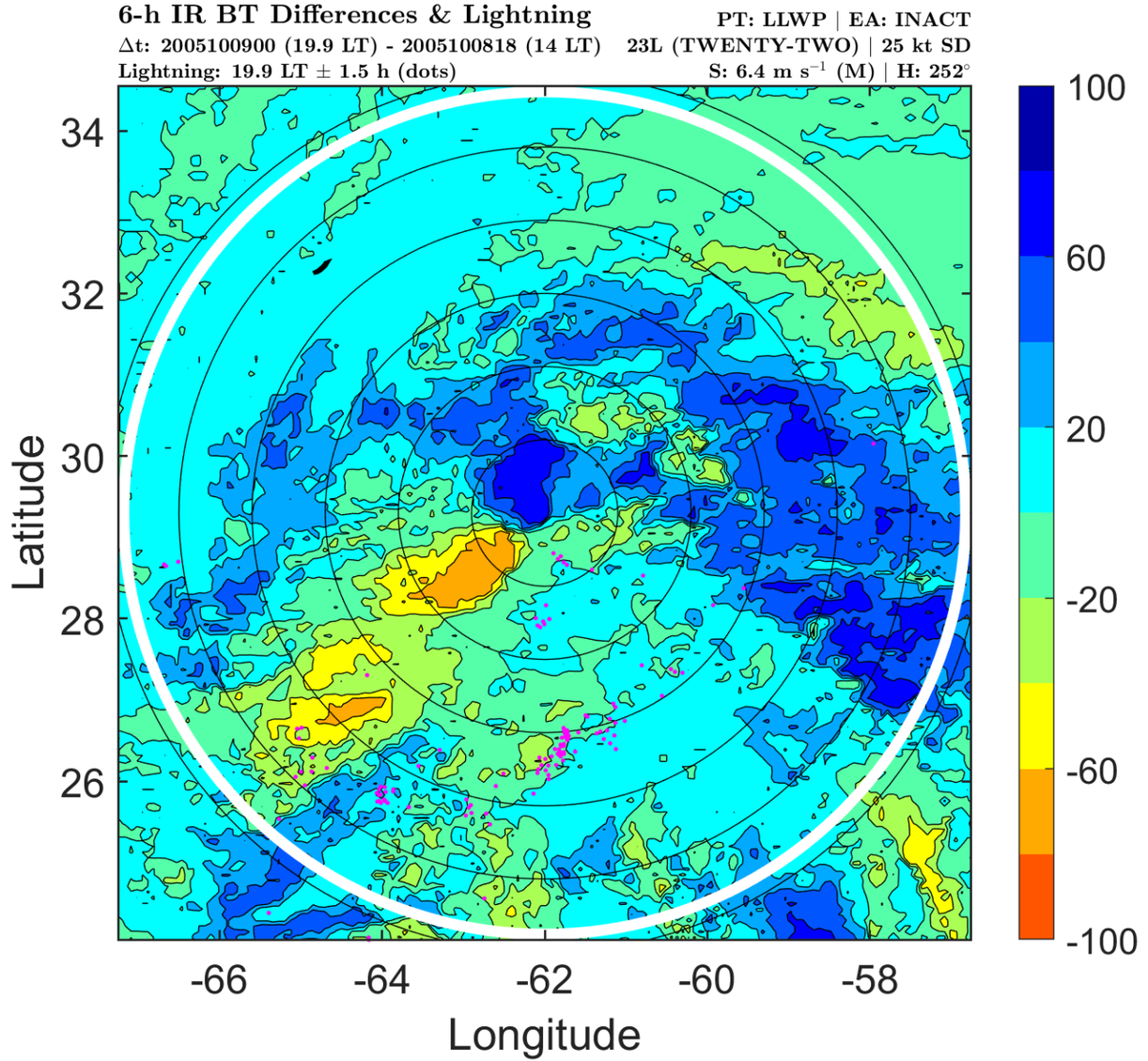

IR BT & Lightning
t: 2005100818 (14 LT)
Lightning: 14 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 30 kt SD
S: 8.1 m s−1 (M) | H: 300°
Latitude
Longitude
34
32
30
28
26
24
-64
-62
-60
-58
-56
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

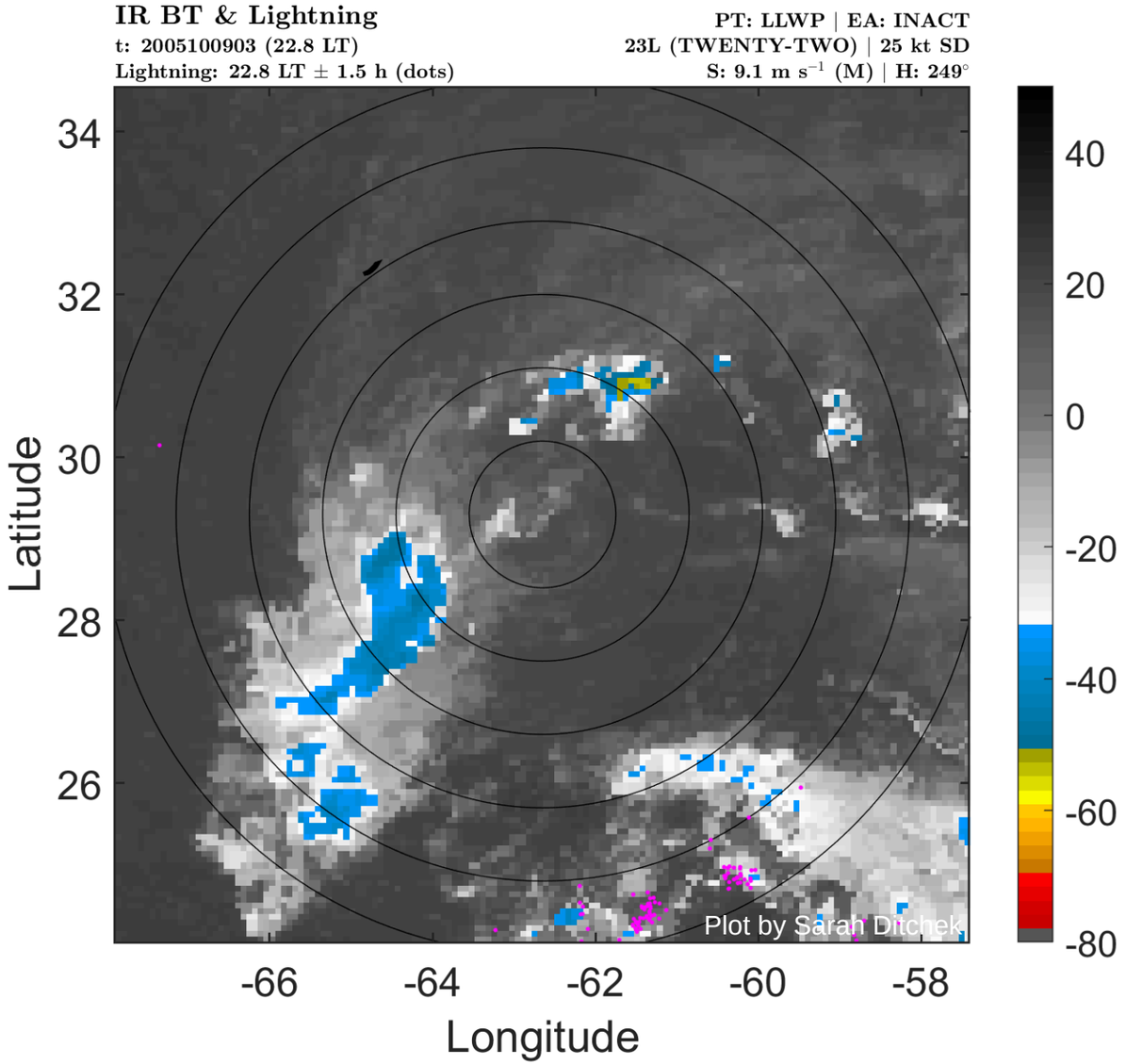

6-h IR BT Differences & Lightning
Δt: 2005100818 (14 LT) - 2005100812 (8.1 LT)
Lightning: 14 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 30 kt SD
S: 8.1 m s−1 (M) | H: 300°
Latitude
Longitude
34
32
30
28
26
24
-64
-62
-60
-58
-56
100
60
20
-20
-60
-100

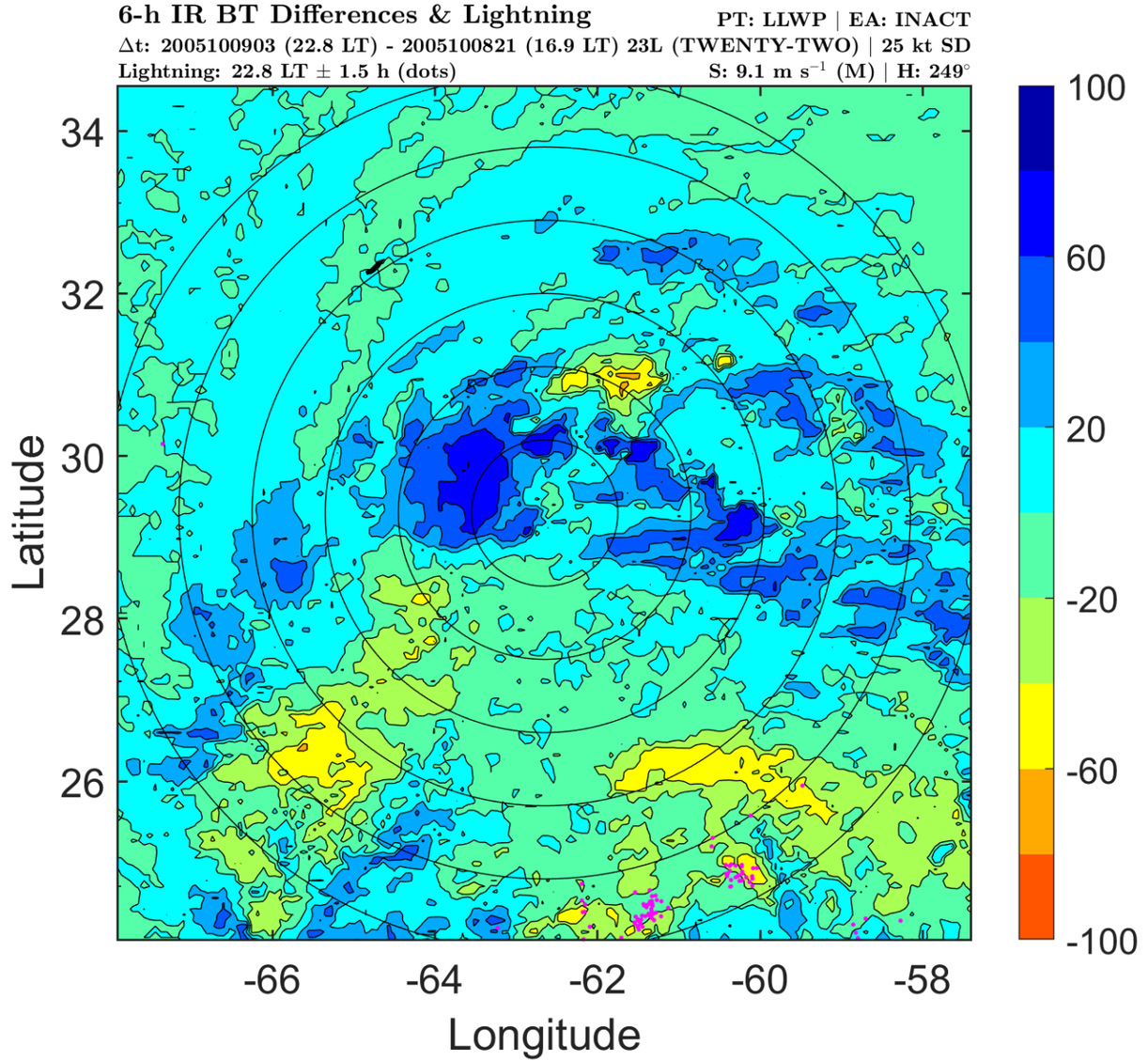

IR BT & Lightning
t: 2005100821 (16.9 LT)
Lightning: 16.9 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 27.5 kt SD
S: 7.3 m s−1 (M) | H: 276°
Latitude
Longitude
34
32
30
28
26
24
-66
-64
-62
-60
-58
-56
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

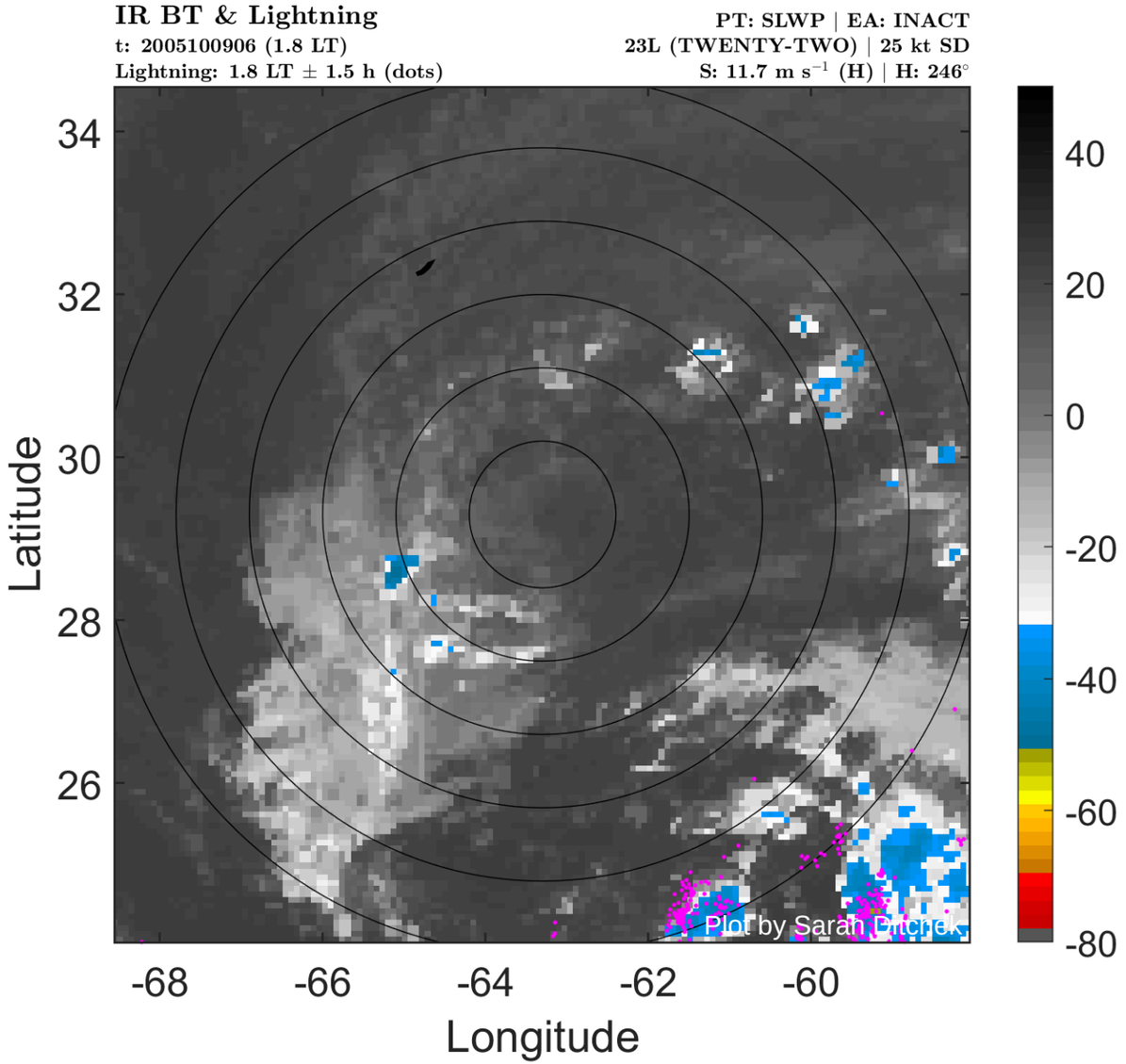

6-h IR BT Differences & Lightning
Δt: 2005100821 (16.9 LT) - 2005100815 (11 LT) 23L (TWENTY-TWO) | 27.5 kt SD
Lightning: 16.9 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
S: 7.3 m s−1 (M) | H: 276°
Latitude
Longitude
34
32
30
28
26
24
-66
-64
-62
-60
-58
-56
100
60
20
-20
-60
-100

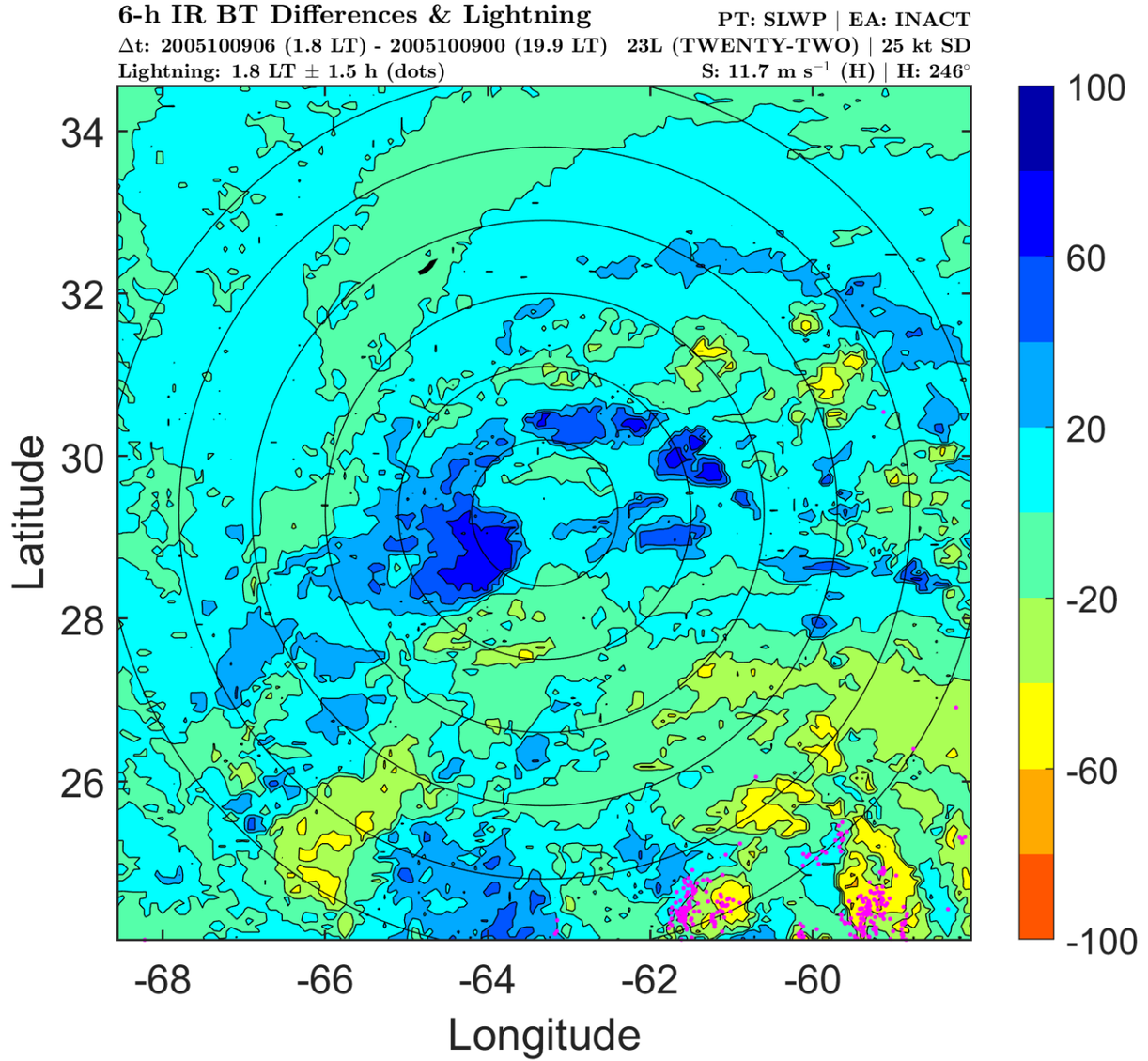

IR BT & Lightning
t: 2005100900 (19.9 LT)
Lightning: 19.9 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 6.4 m s−1 (M) | H: 252°
Latitude
Longitude
34
32
30
28
26
-66
-64
-62
-60
-58
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

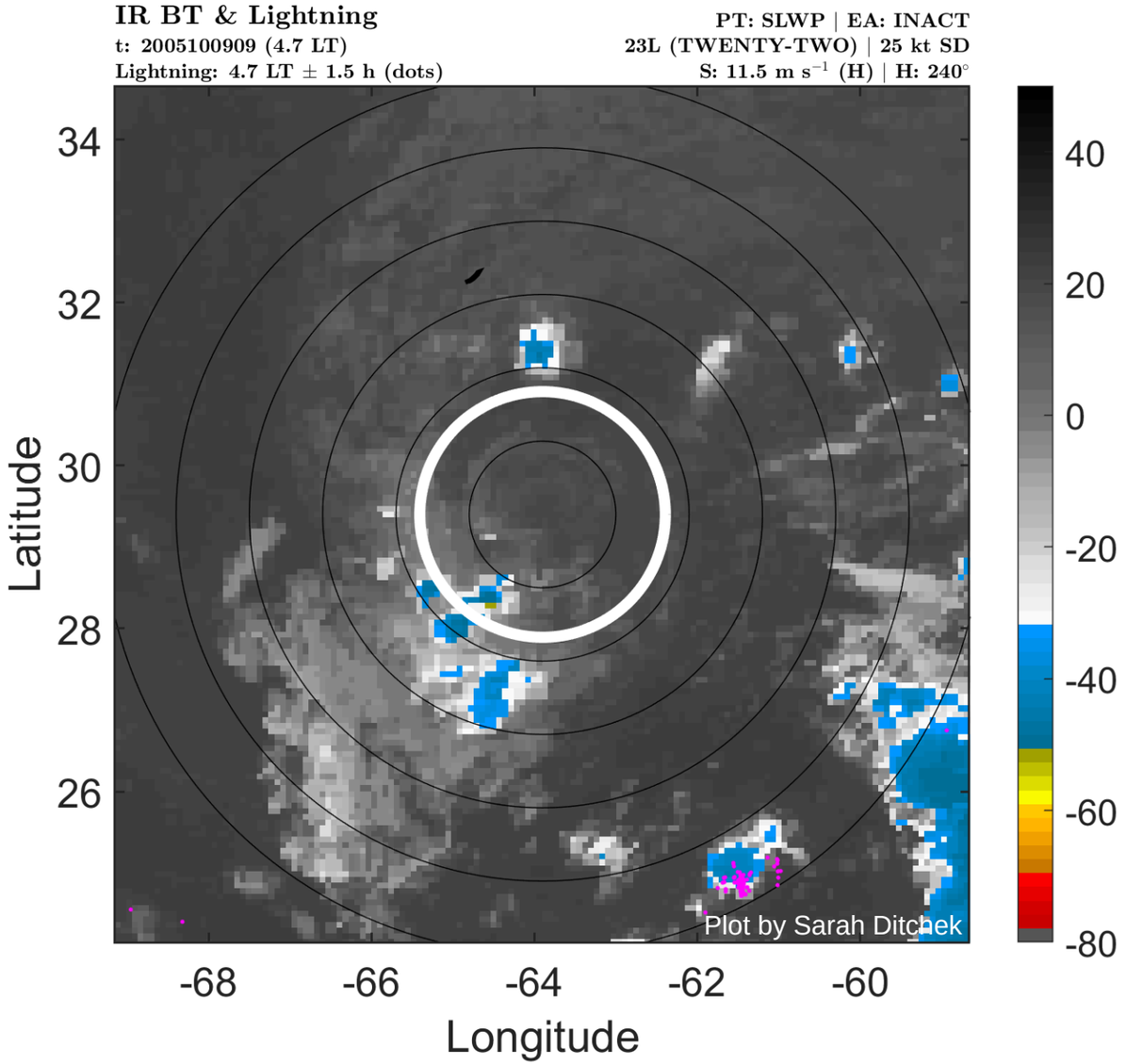

6-h IR BT Differences & Lightning
Δt: 2005100900 (19.9 LT) - 2005100818 (14 LT)
Lightning: 19.9 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 6.4 m s−1 (M) | H: 252°
Latitude
Longitude
34
32
30
28
26
-66
-64
-62
-60
-58
100
60
20
-20
-60
-100

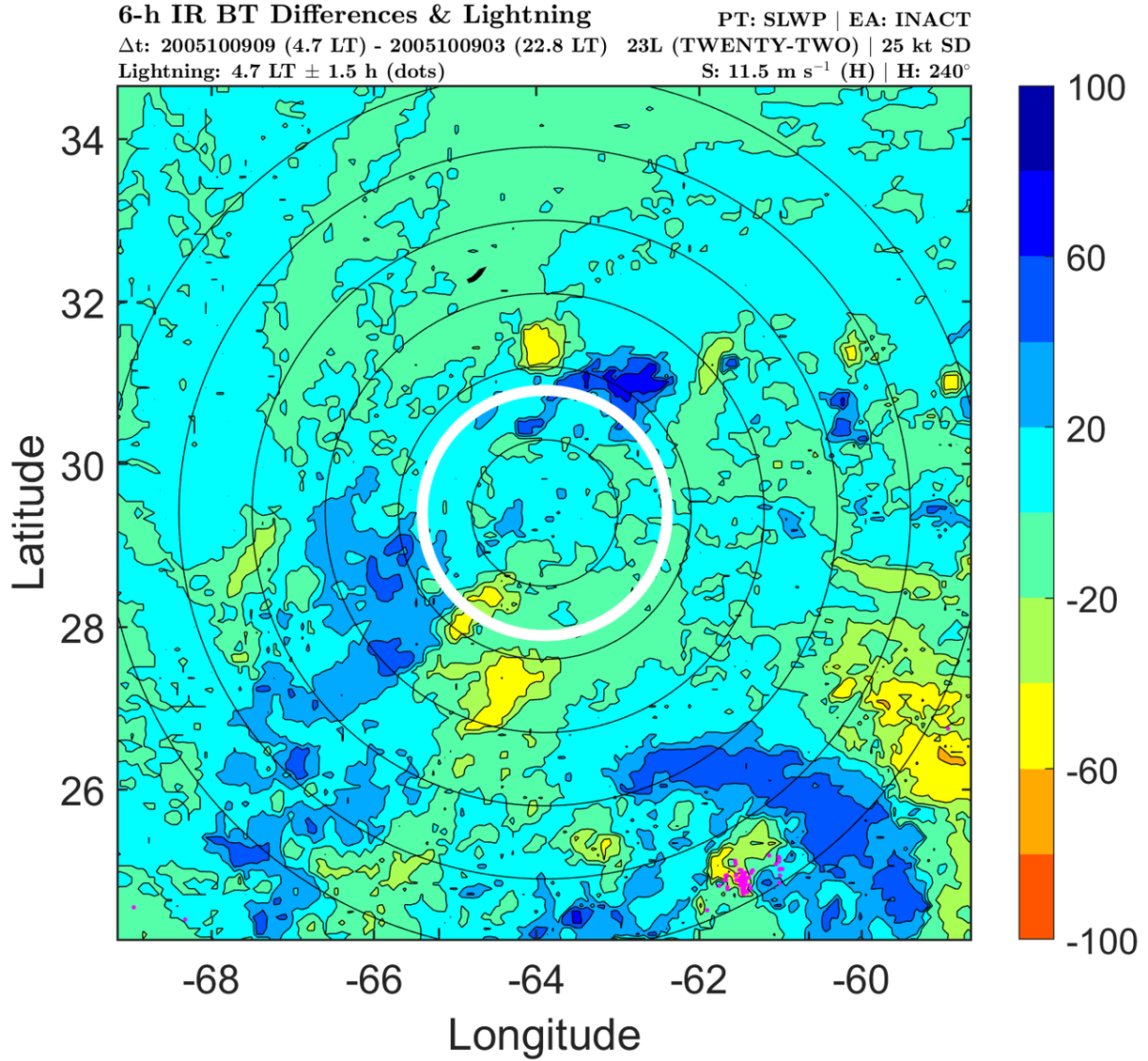

IR BT & Lightning
t: 2005100903 (22.8 LT)
Lightning: 22.8 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 9.1 m s−1 (M) | H: 249°
Latitude
Longitude
34
32
30
28
26
-66
-64
-62
-60
-58
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

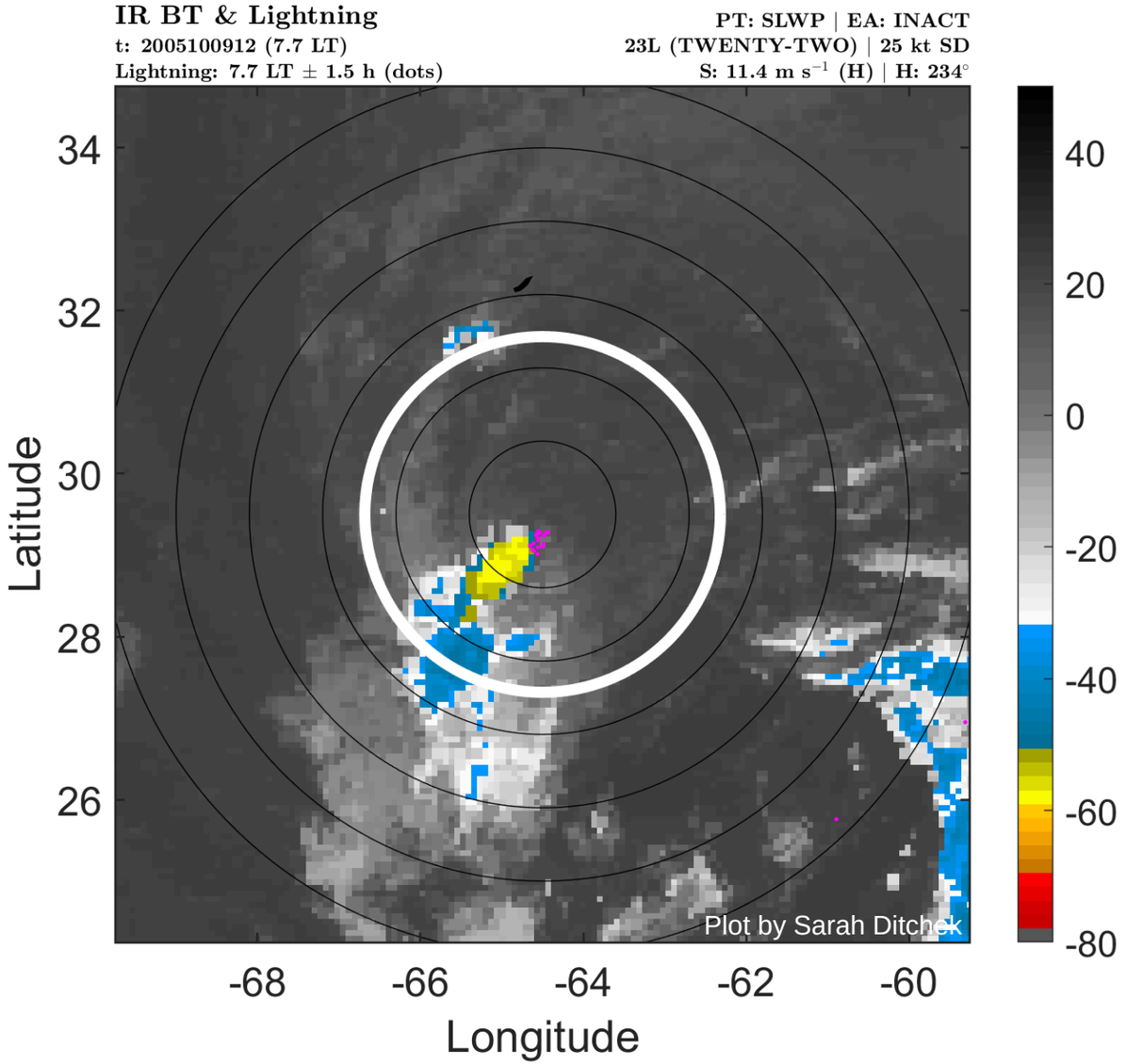

6-h IR BT Differences & Lightning
Δt: 2005100903 (22.8 LT) - 2005100821 (16.9 LT) 23L (TWENTY-TWO) | 25 kt SD
Lightning: 22.8 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
S: 9.1 m s−1 (M) | H: 249°
Latitude
Longitude
34
32
30
28
26
-66
-64
-62
-60
-58
100
60
20
-20
-60
-100

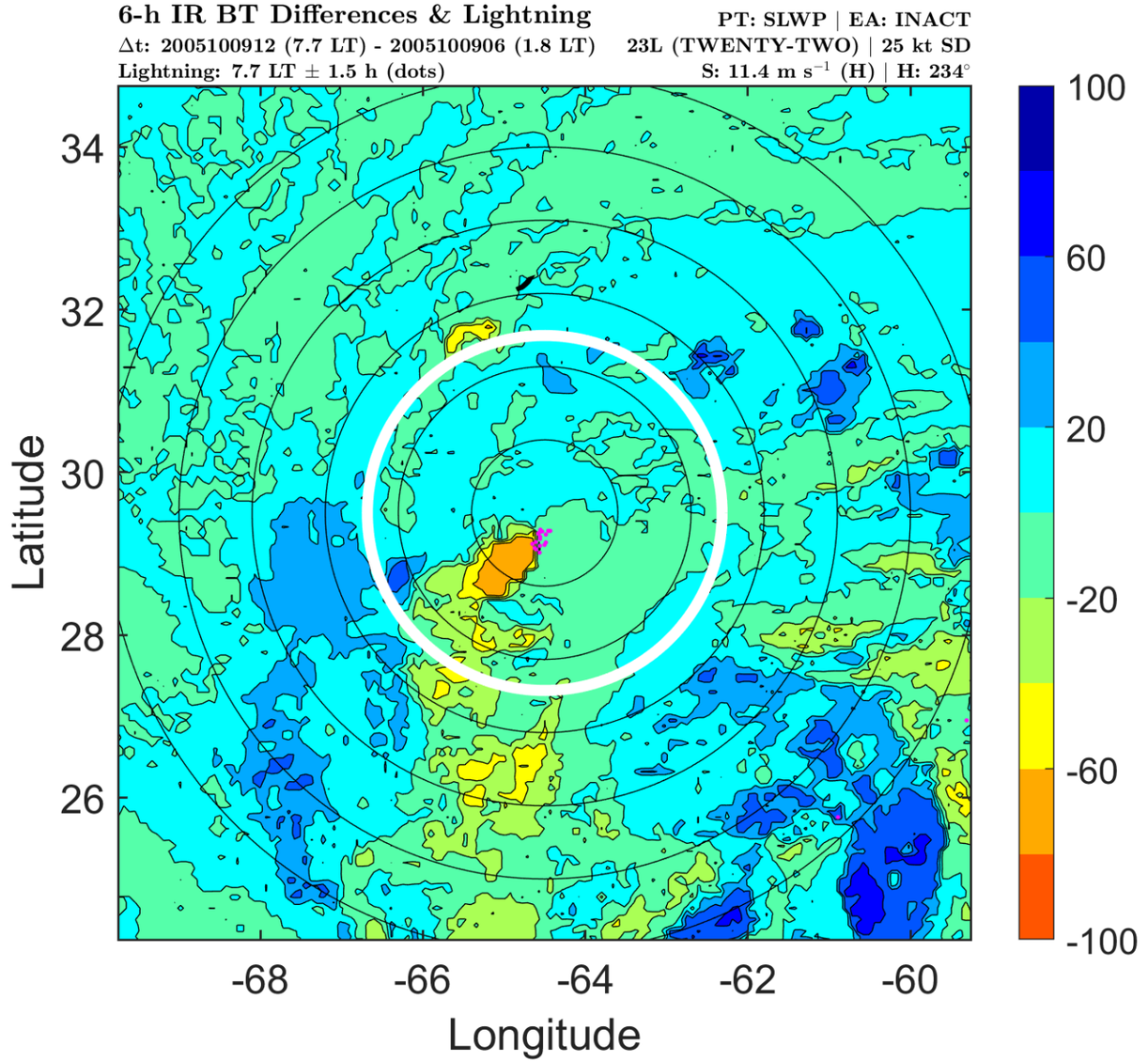

IR BT & Lightning
t: 2005100906 (1.8 LT)
Lightning: 1.8 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 11.7 m s−1 (H) | H: 246°
Latitude
Longitude
34
32
30
28
26
-68
-66
-64
-62
-60
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

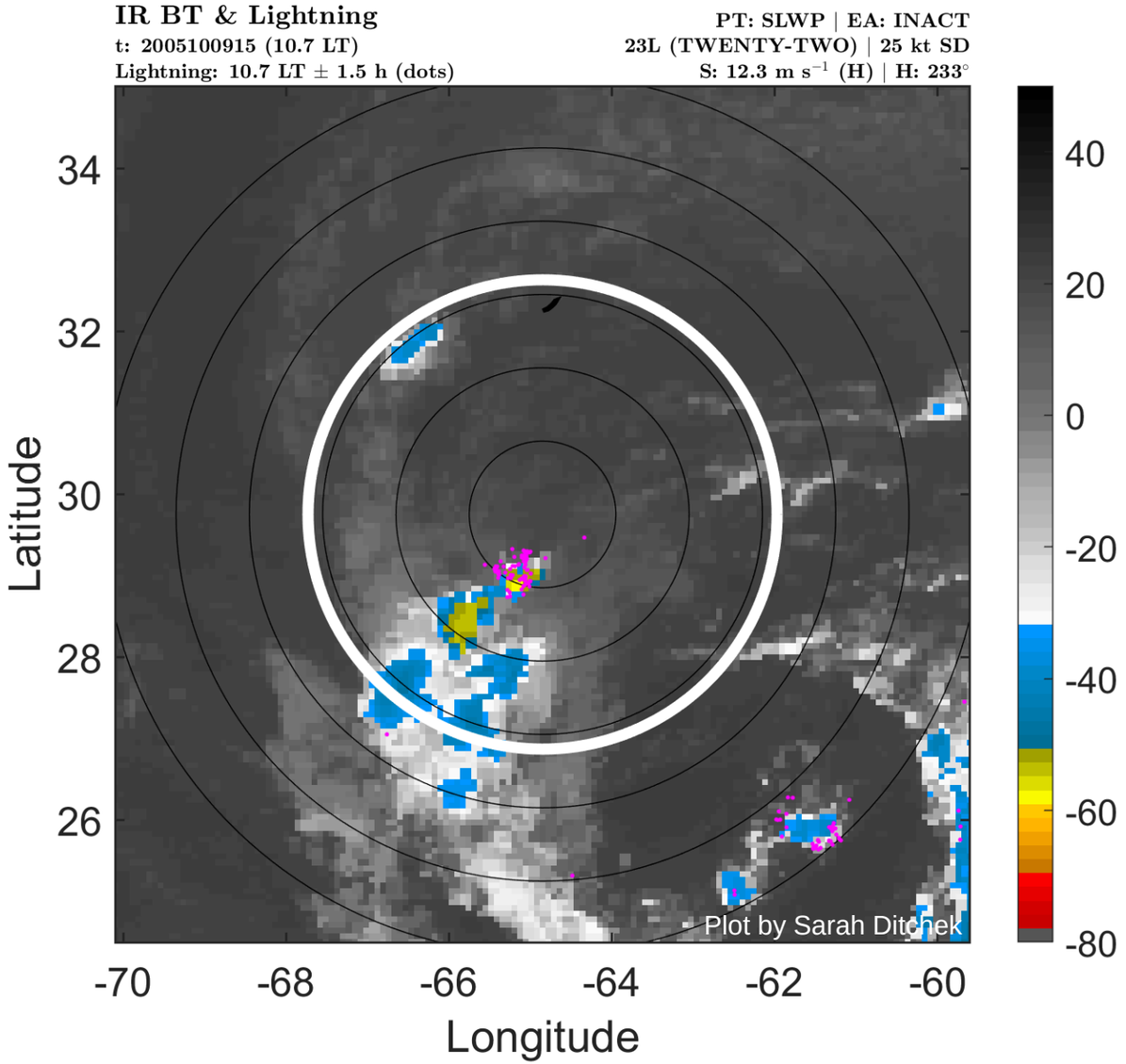

6-h IR BT Differences & Lightning
Δt: 2005100906 (1.8 LT) - 2005100900 (19.9 LT)
Lightning: 1.8 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 11.7 m s−1 (H) | H: 246°
Latitude
Longitude
34
32
30
28
26
-68
-66
-64
-62
-60
100
60
20
-20
-60
-100

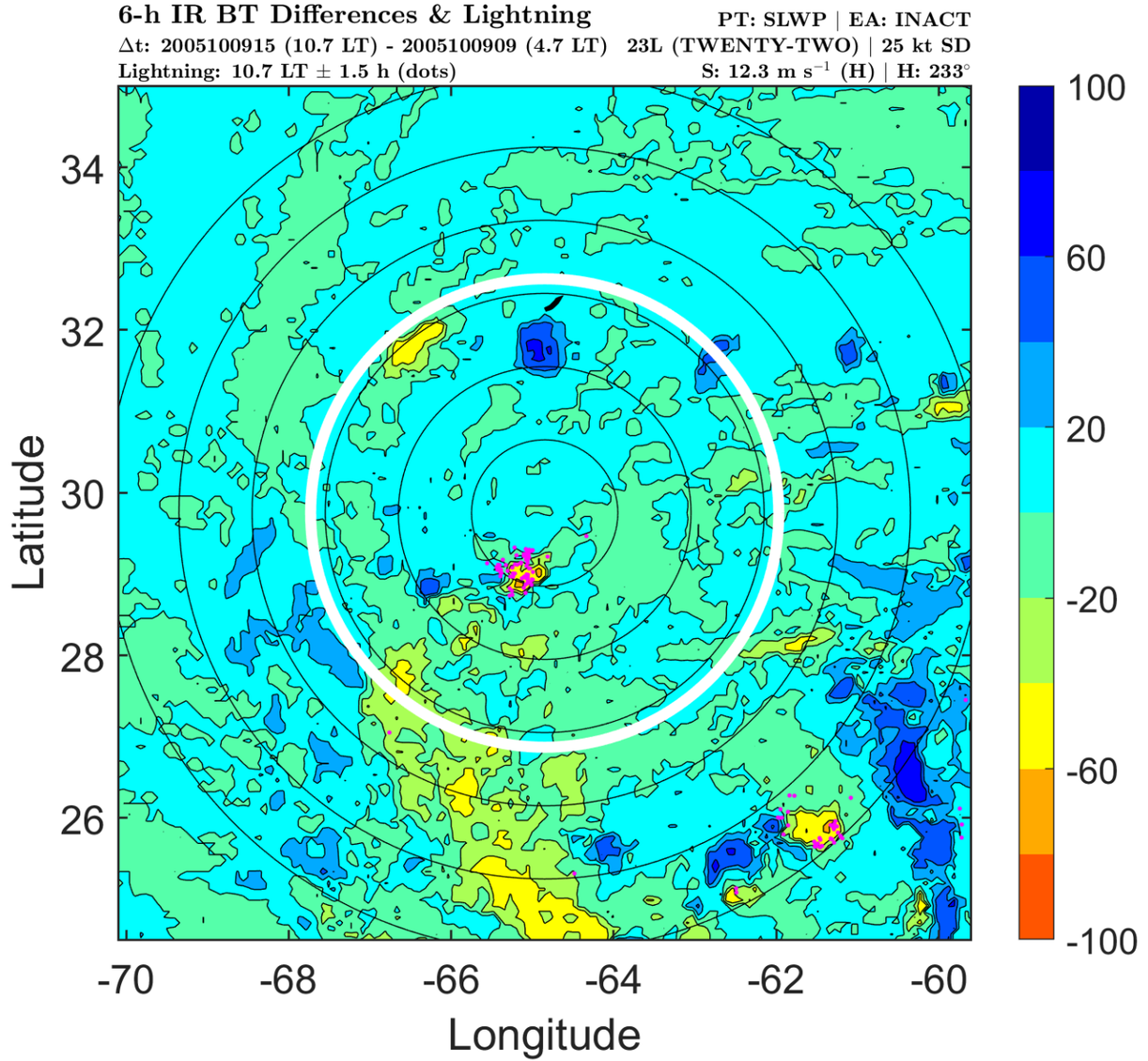

IR BT & Lightning
t: 2005100909 (4.7 LT)
Lightning: 4.7 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 11.5 m s−1 (H) | H: 240°
Latitude
Longitude
34
32
30
28
26
-68
-66
-64
-62
-60
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

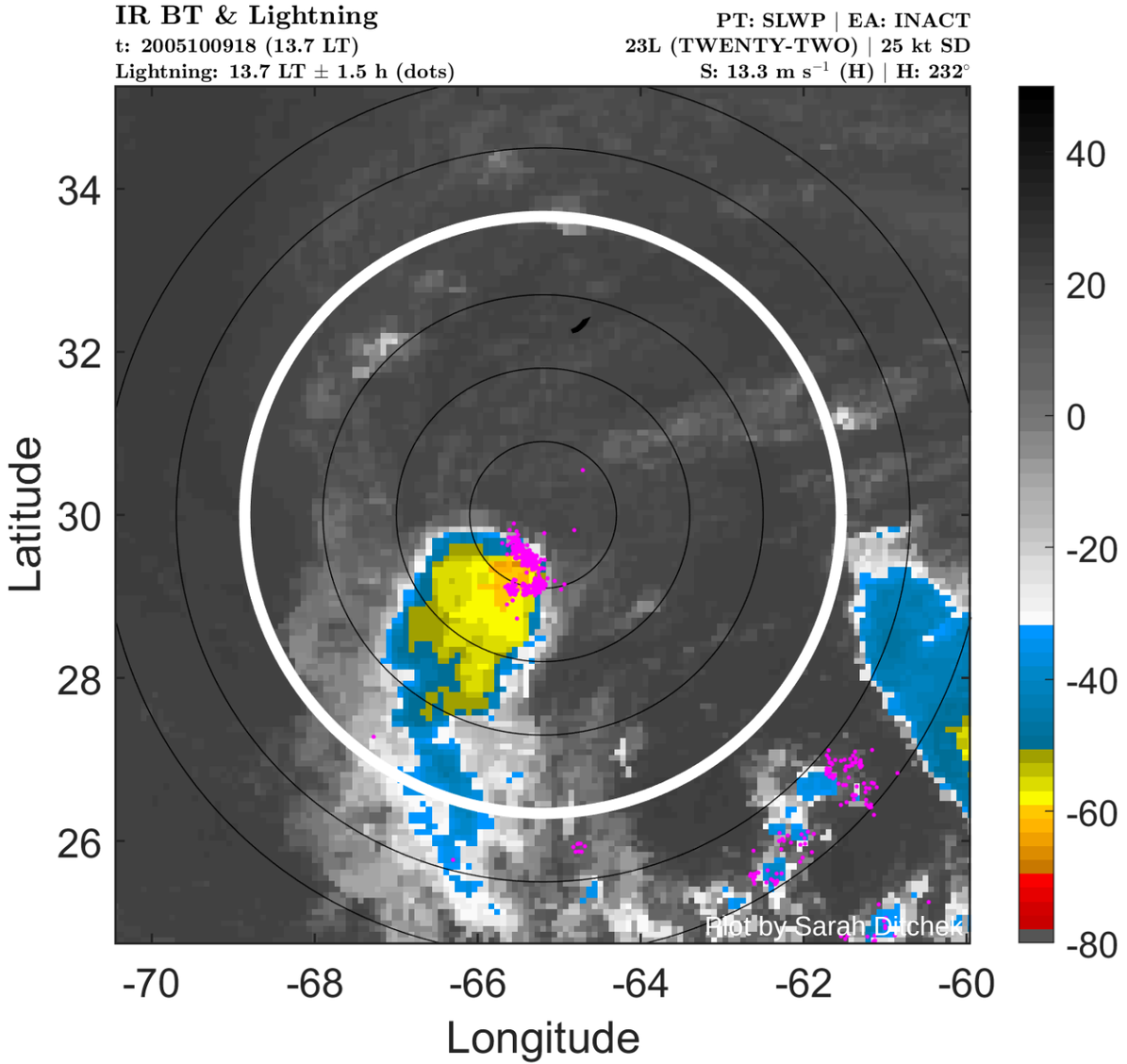

6-h IR BT Differences & Lightning
Δt: 2005100909 (4.7 LT) - 2005100903 (22.8 LT)
Lightning: 4.7 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 11.5 m s−1 (H) | H: 240°
Latitude
Longitude
34
32
30
28
26
-68
-66
-64
-62
-60
100
60
20
-20
-60
-100

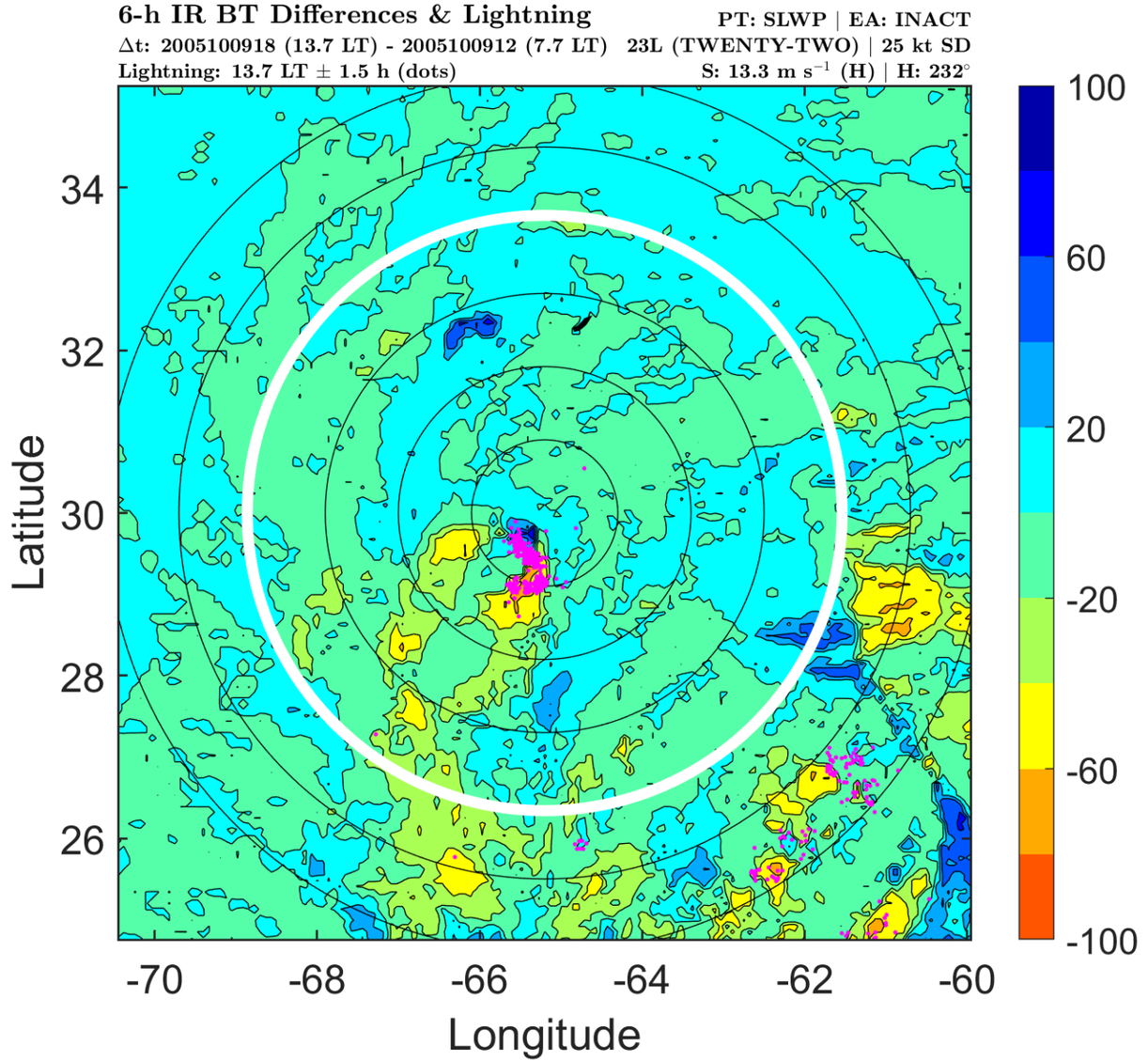

IR BT & Lightning
t: 2005100912 (7.7 LT)
Lightning: 7.7 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 11.4 m s−1 (H) | H: 234°
Latitude
Longitude
34
32
30
28
26
-68
-66
-64
-62
-60
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

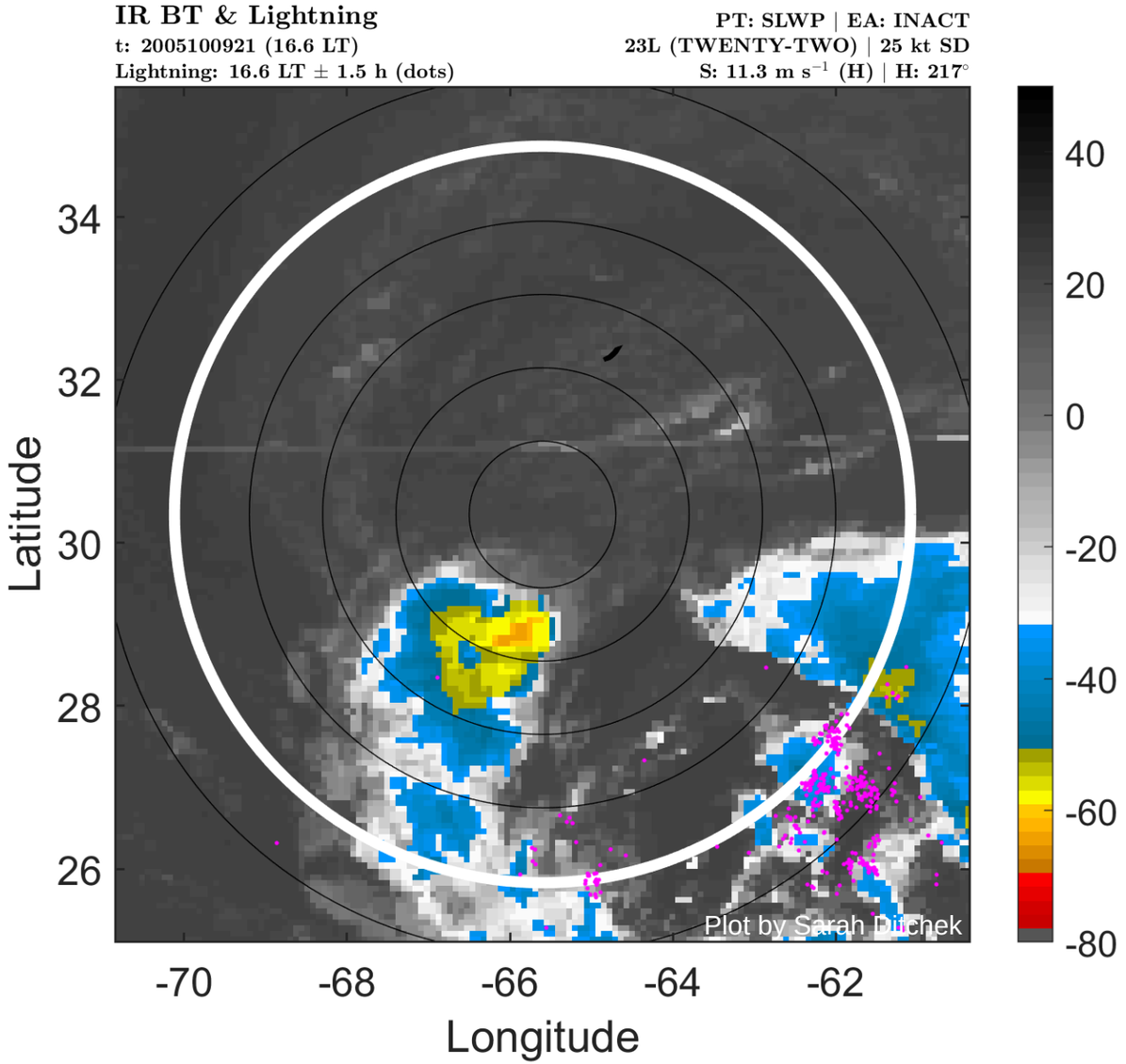

6-h IR BT Differences & Lightning
Δt: 2005100912 (7.7 LT) - 2005100906 (1.8 LT)
Lightning: 7.7 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 11.4 m s−1 (H) | H: 234°
Latitude
Longitude
34
32
30
28
26
-68
-66
-64
-62
-60
100
60
20
-20
-60
-100

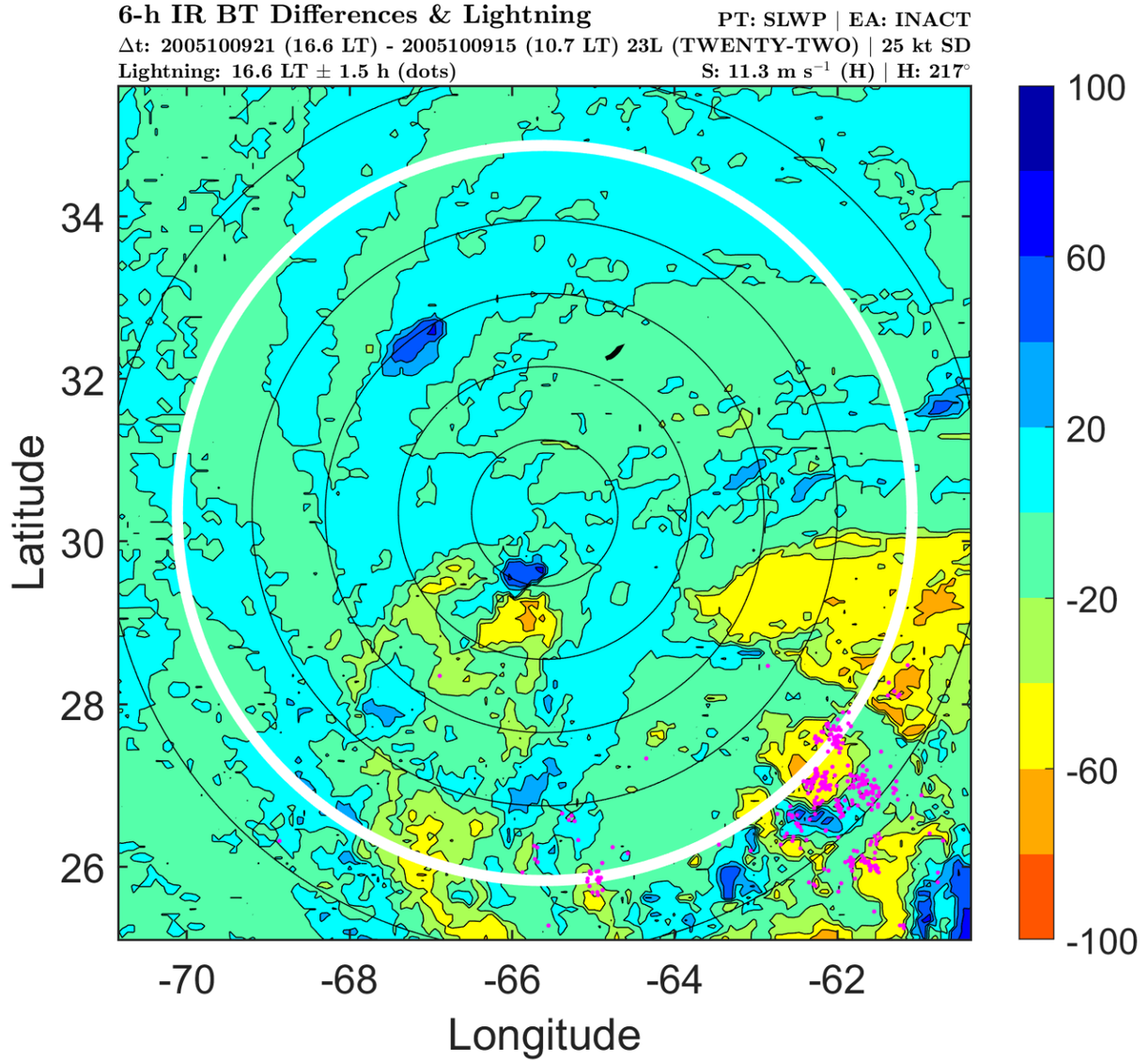

IR BT & Lightning
t: 2005100915 (10.7 LT)
Lightning: 10.7 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 12.3 m s−1 (H) | H: 233°
Latitude
Longitude
34
32
30
28
26
-70
-68
-66
-64
-62
-60
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

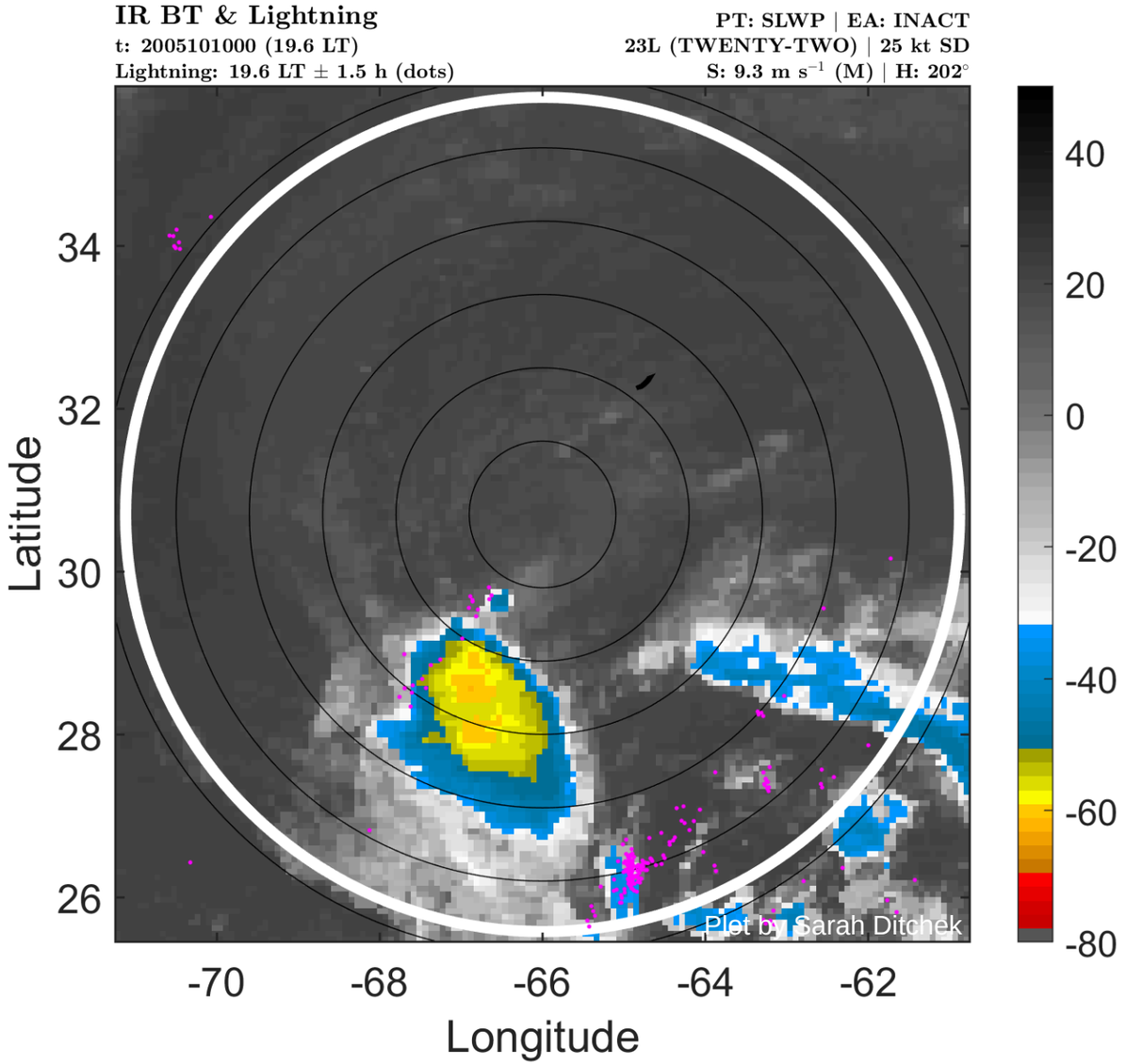

6-h IR BT Differences & Lightning
Δt: 2005100915 (10.7 LT) - 2005100909 (4.7 LT)
Lightning: 10.7 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 12.3 m s−1 (H) | H: 233°
Latitude
Longitude
34
32
30
28
26
-70
-68
-66
-64
-62
-60
100
60
20
-20
-60
-100

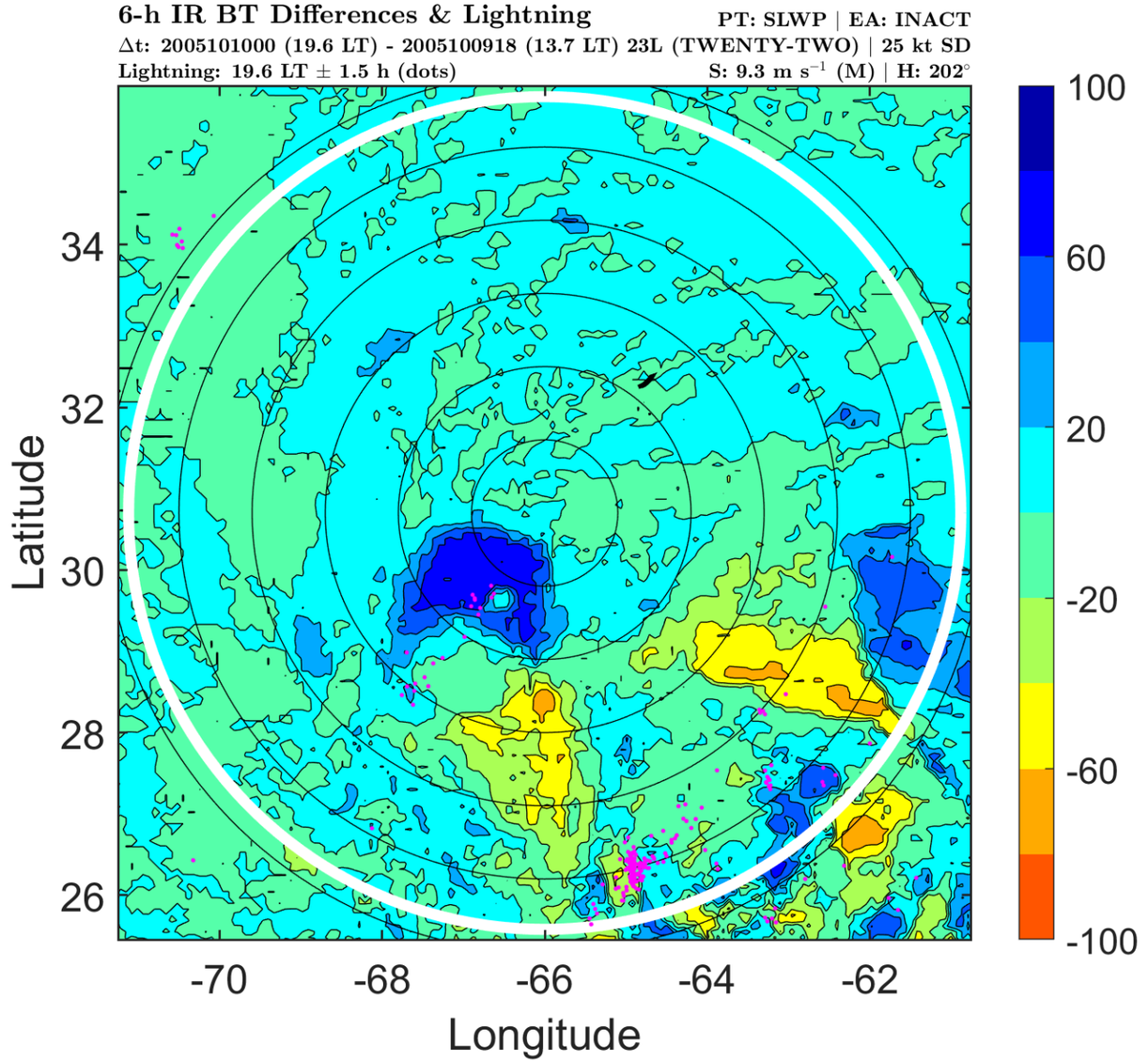

IR BT & Lightning
t: 2005100918 (13.7 LT)
Lightning: 13.7 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 13.3 m s−1 (H) | H: 232°
Latitude
Longitude
34
32
30
28
26
-70
-68
-66
-64
-62
-60
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

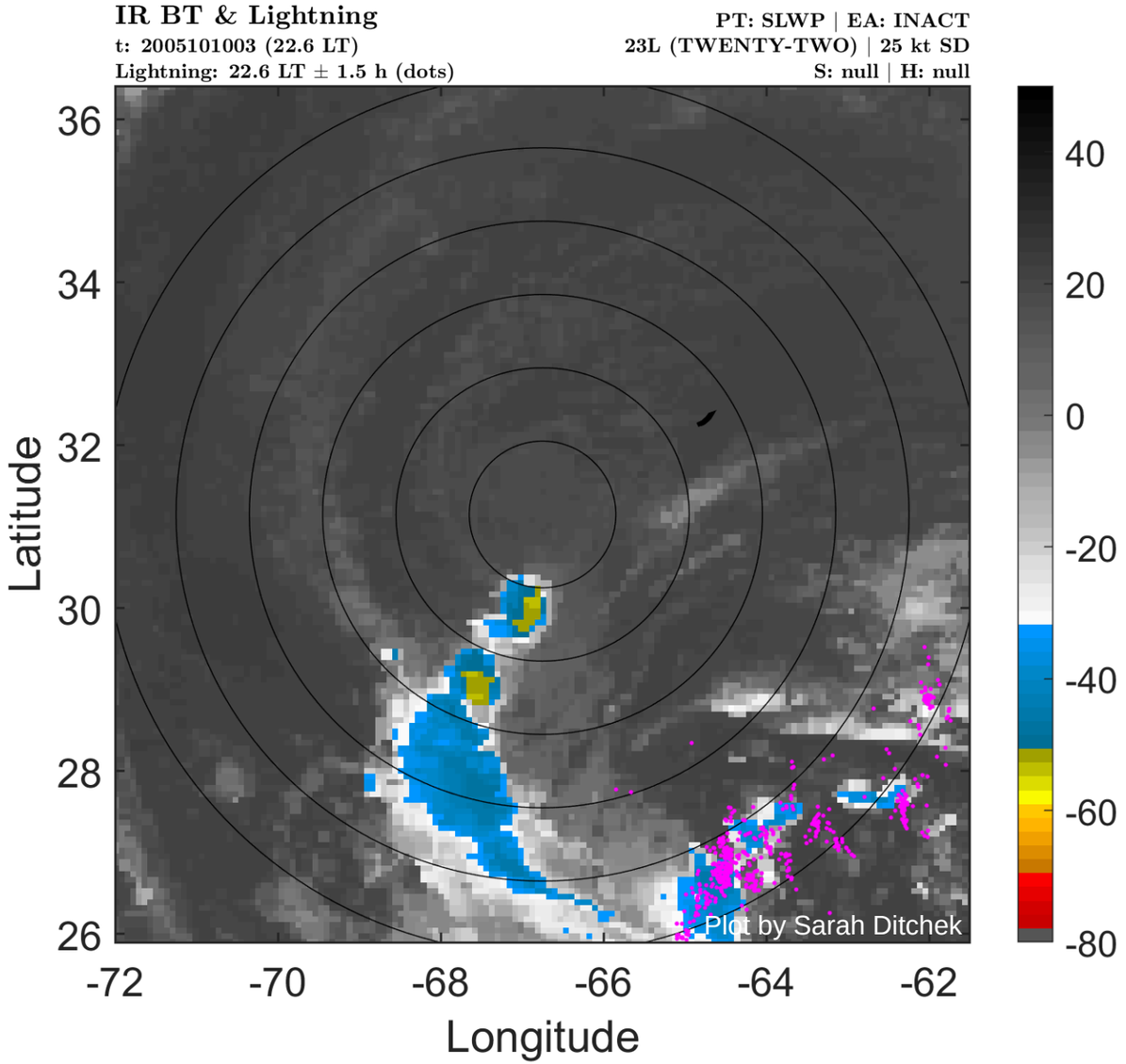

6-h IR BT Differences & Lightning
Δt: 2005100918 (13.7 LT) - 2005100912 (7.7 LT)
Lightning: 13.7 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 13.3 m s−1 (H) | H: 232°
Latitude
Longitude
34
32
30
28
26
-70
-68
-66
-64
-62
-60
100
60
20
-20
-60
-100

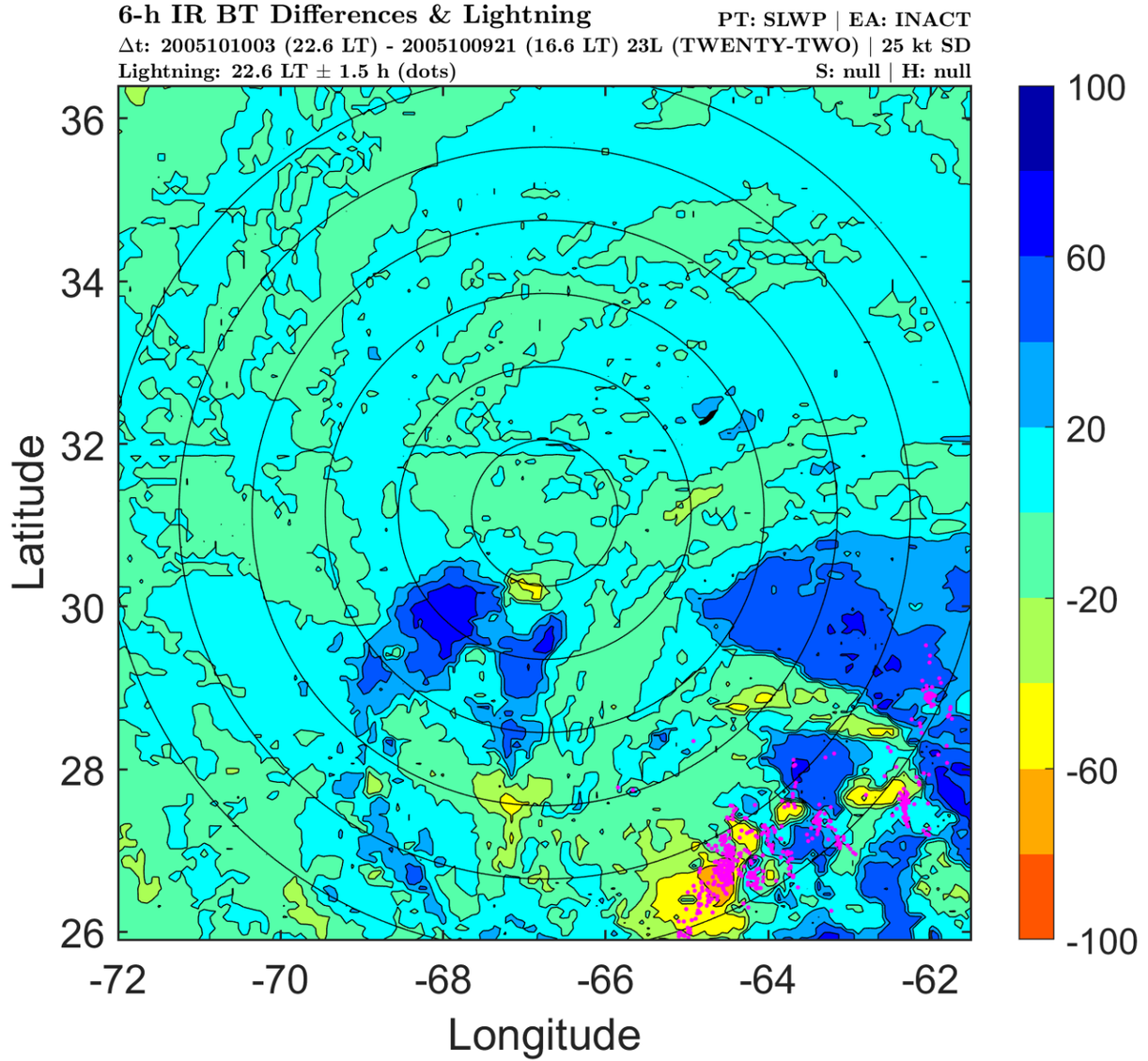

IR BT & Lightning
t: 2005100921 (16.6 LT)
Lightning: 16.6 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 11.3 m s−1 (H) | H: 217°
Latitude
Longitude
34
32
30
28
26
-70
-68
-66
-64
-62
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

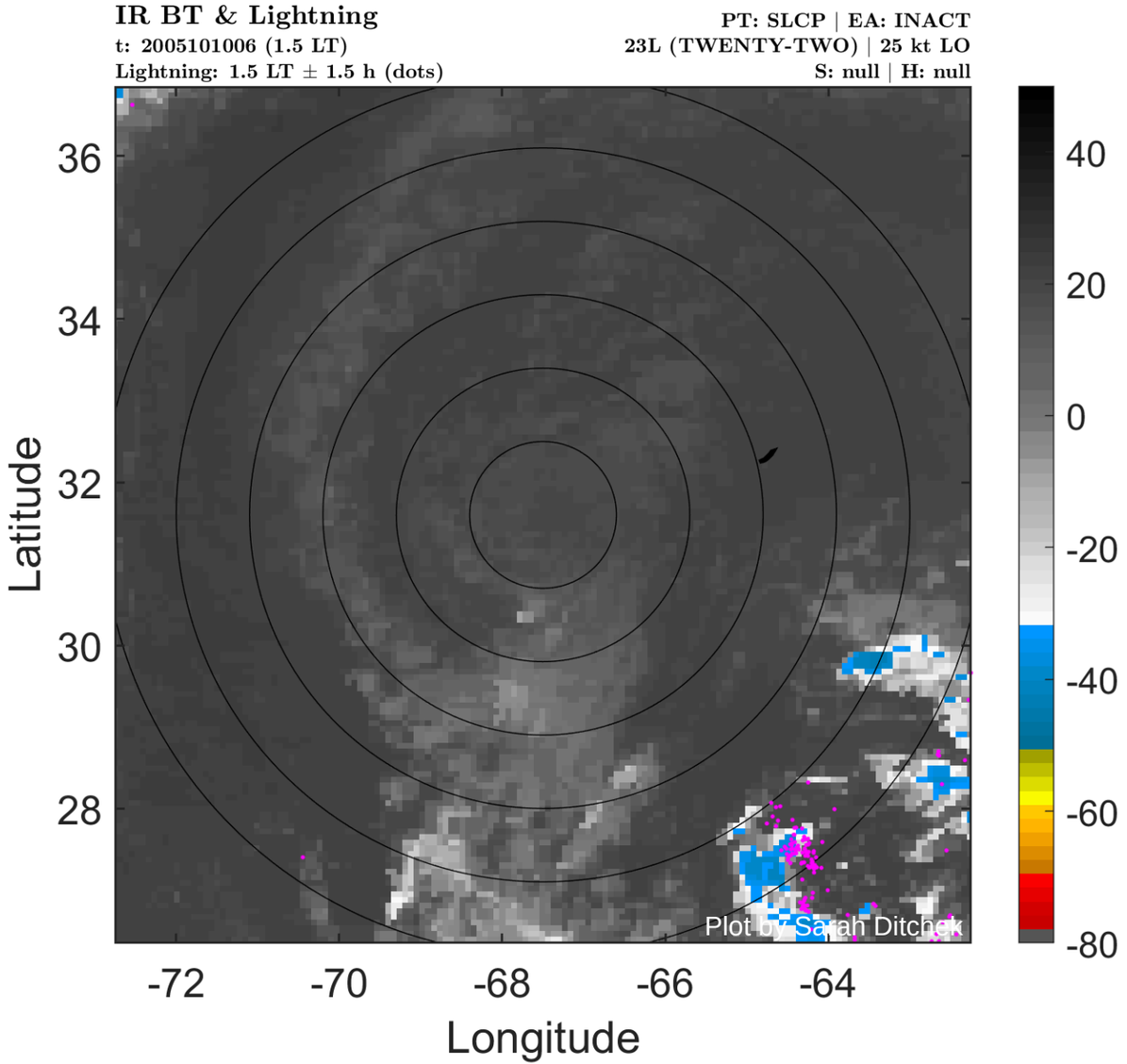

6-h IR BT Differences & Lightning
Δt: 2005100921 (16.6 LT) - 2005100915 (10.7 LT) 23L (TWENTY-TWO) | 25 kt SD
Lightning: 16.6 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
S: 11.3 m s−1 (H) | H: 217°
Latitude
Longitude
34
32
30
28
26
-70
-68
-66
-64
-62
100
60
20
-20
-60
-100

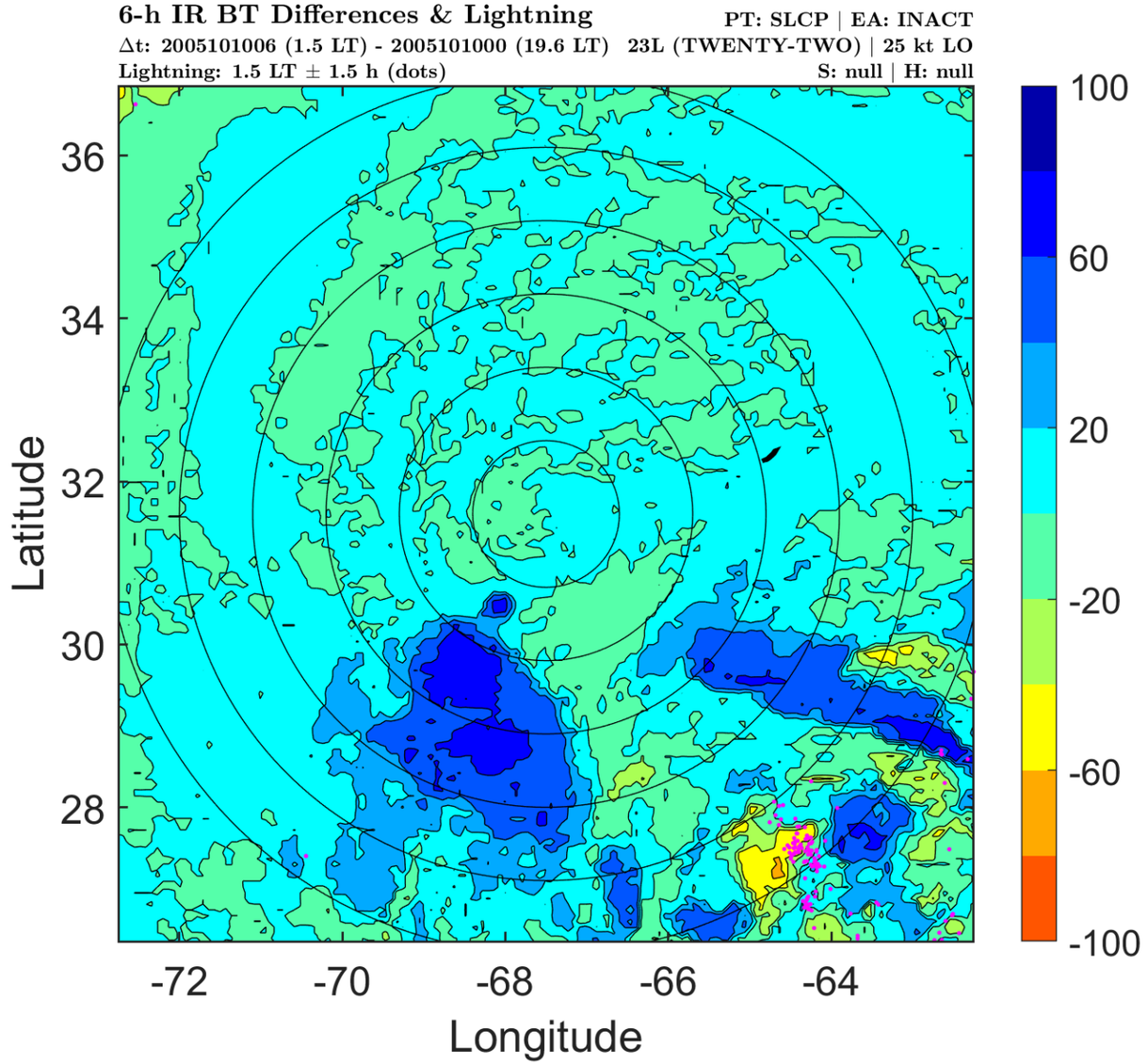

IR BT & Lightning
t: 2005101000 (19.6 LT)
Lightning: 19.6 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: 9.3 m s−1 (M) | H: 202°
Latitude
Longitude
34
32
30
28
26
-70
-68
-66
-64
-62
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

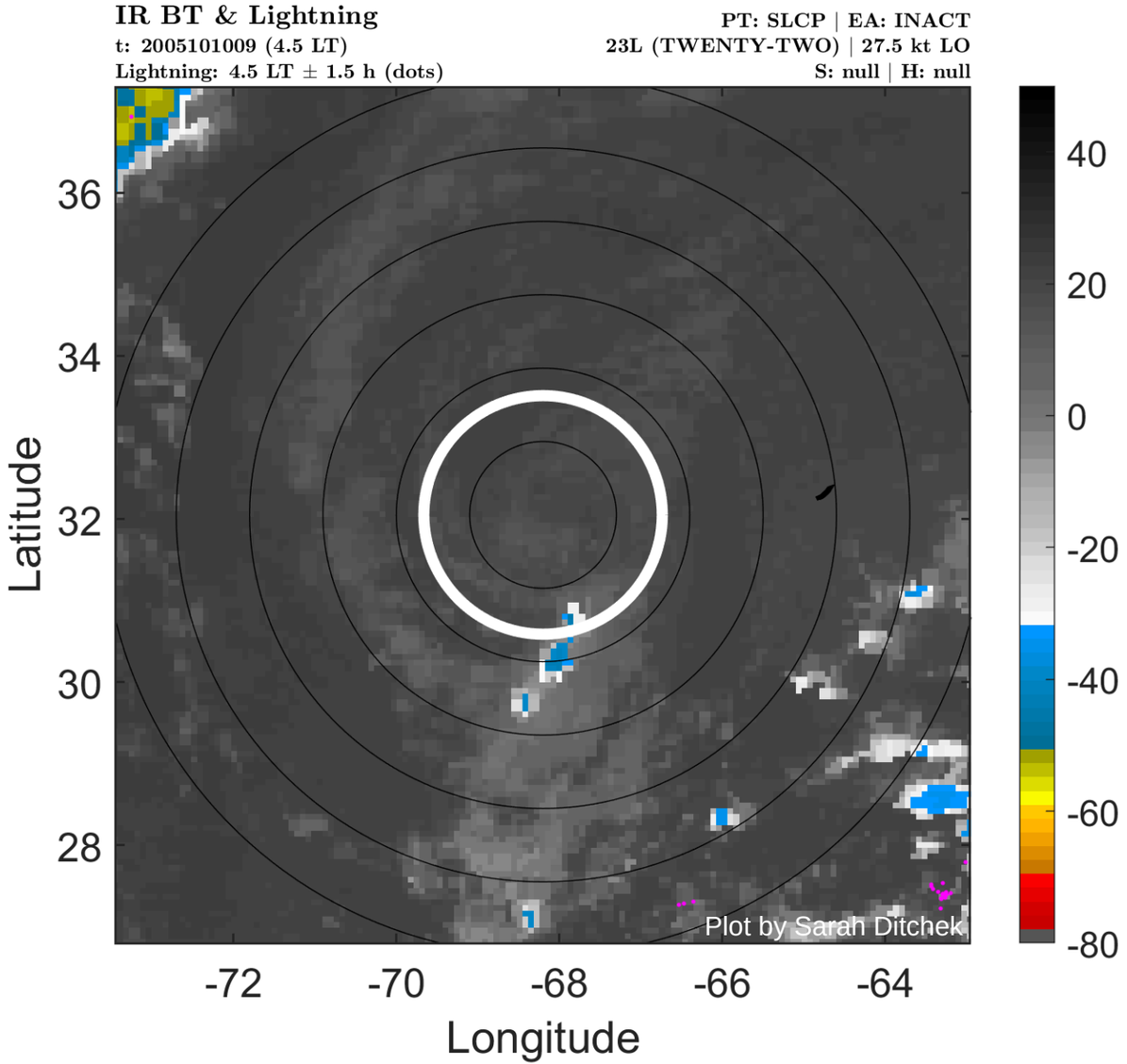

6-h IR BT Differences & Lightning
Δt: 2005101000 (19.6 LT) - 2005100918 (13.7 LT) 23L (TWENTY-TWO) | 25 kt SD
Lightning: 19.6 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
S: 9.3 m s−1 (M) | H: 202°
Latitude
Longitude
34
32
30
28
26
-70
-68
-66
-64
-62
100
60
20
-20
-60
-100

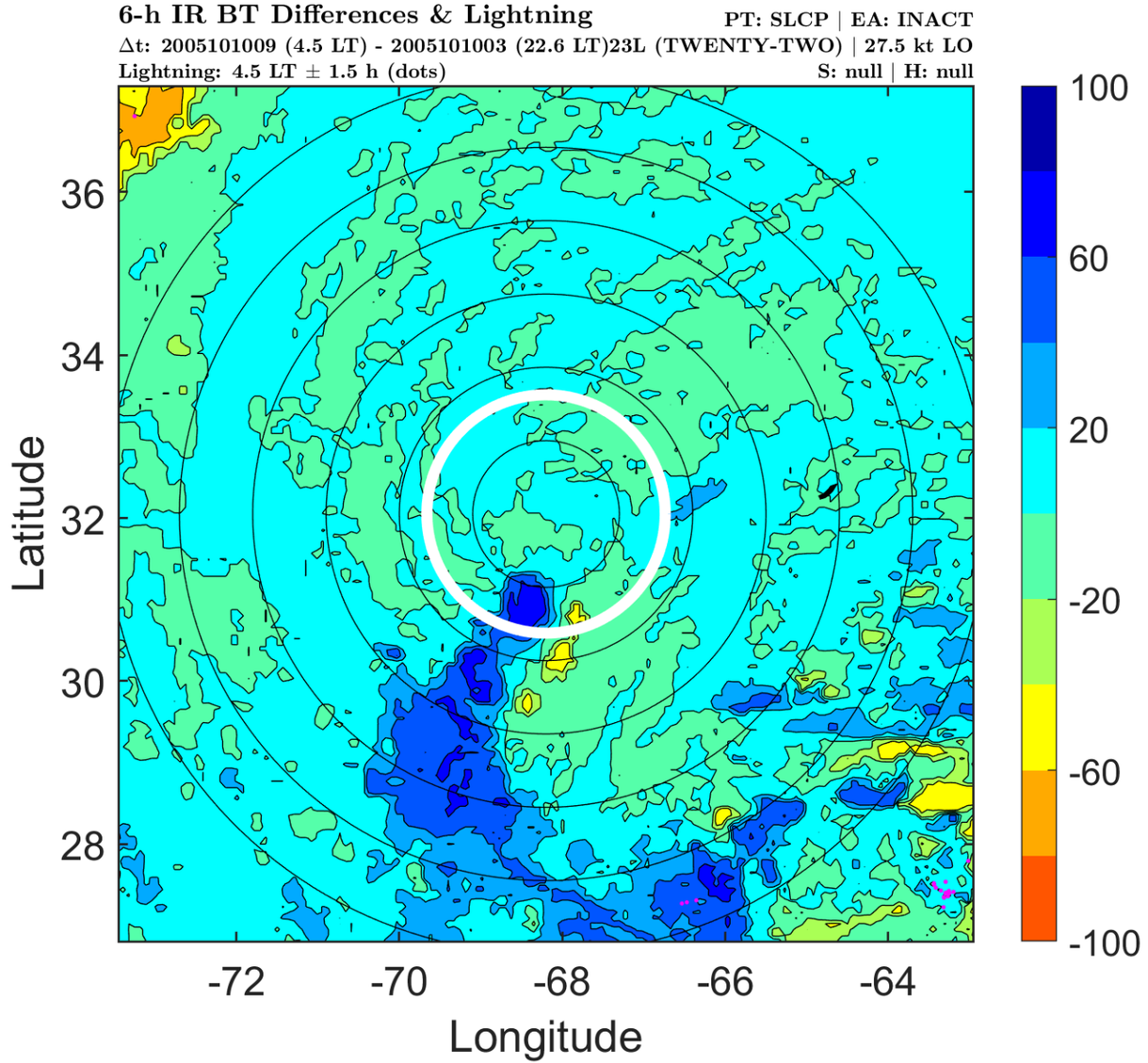

IR BT & Lightning
t: 2005101003 (22.6 LT)
Lightning: 22.6 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
23L (TWENTY-TWO) | 25 kt SD
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
36
34
32
30
28
26
-72
-70
-68
-66
-64
-62
40
20
0
-20
-40
-60
-80

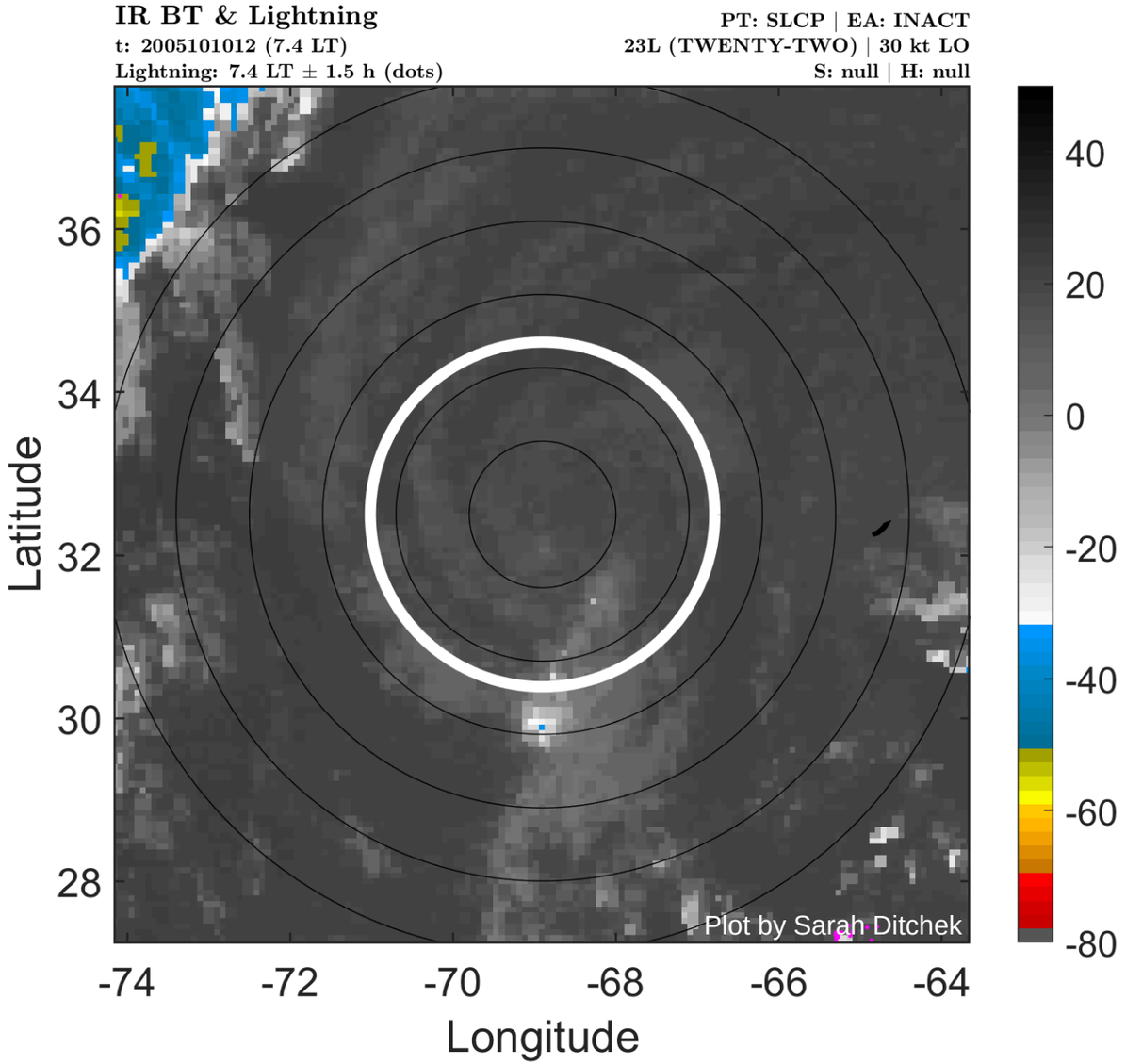

6-h IR BT Differences & Lightning
Δt: 2005101003 (22.6 LT) - 2005100921 (16.6 LT) 23L (TWENTY-TWO) | 25 kt SD
Lightning: 22.6 LT ± 1.5 h (dots)
PT: SLWP | EA: INACT
S: null | H: null
Latitude
Longitude
36
34
32
30
28
26
-72
-70
-68
-66
-64
-62
100
60
20
-20
-60
-100

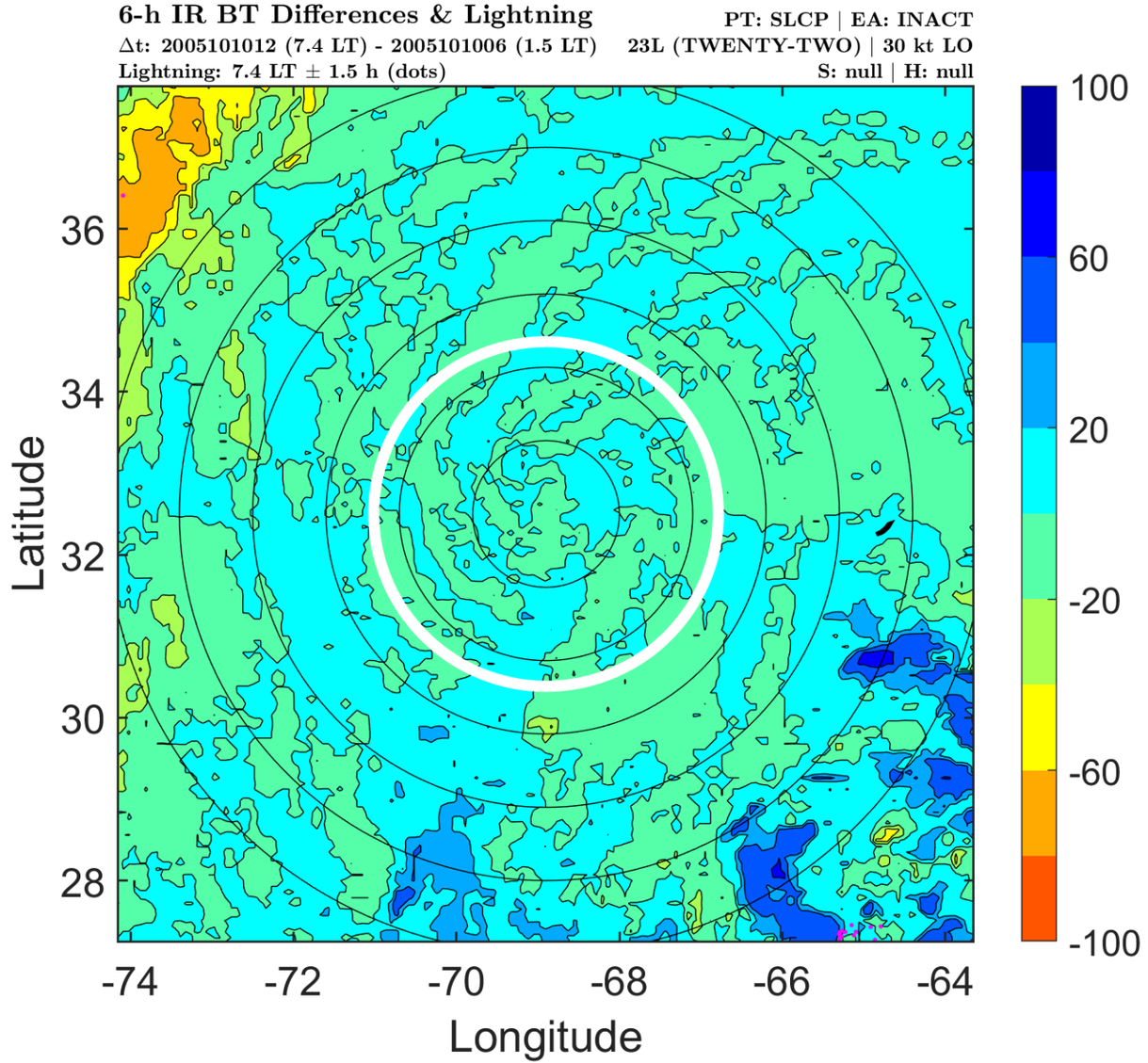

IR BT & Lightning
t: 2005101006 (1.5 LT)
Lightning: 1.5 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
23L (TWENTY-TWO) | 25 kt LO
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
36
34
32
30
28
-72
-70
-68
-66
-64
40
20
0
-20
-40
-60
-80

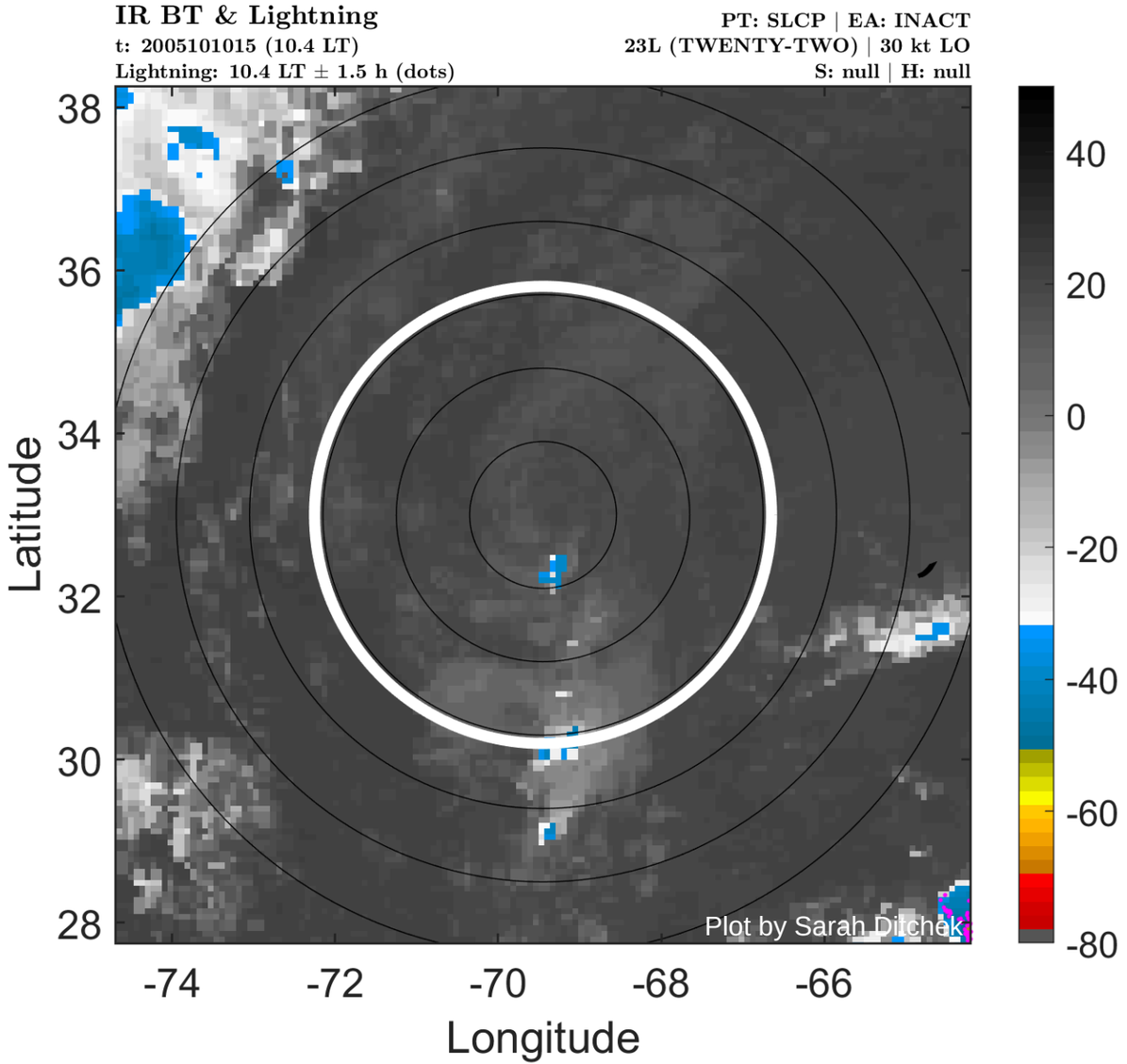

6-h IR BT Differences & Lightning
Δt: 2005101006 (1.5 LT) - 2005101000 (19.6 LT)
Lightning: 1.5 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
23L (TWENTY-TWO) | 25 kt LO
S: null | H: null
Latitude
Longitude
36
34
32
30
28
-72
-70
-68
-66
-64
100
60
20
-20
-60
-100

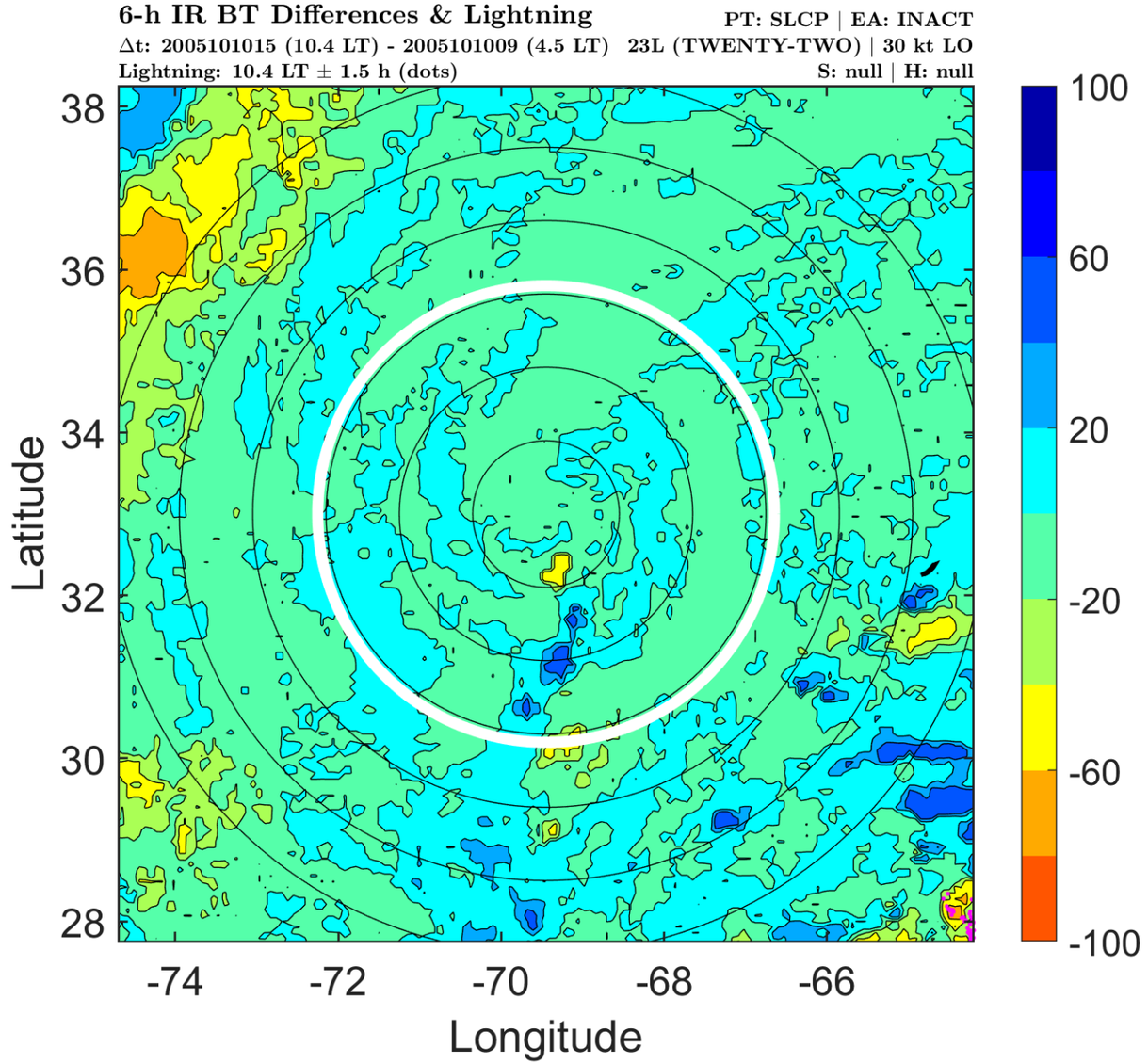

IR BT & Lightning
t: 2005101009 (4.5 LT)
Lightning: 4.5 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
23L (TWENTY-TWO) | 27.5 kt LO
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
36
34
32
30
28
-72
-70
-68
-66
-64
40
20
0
-20
-40
-60
-80

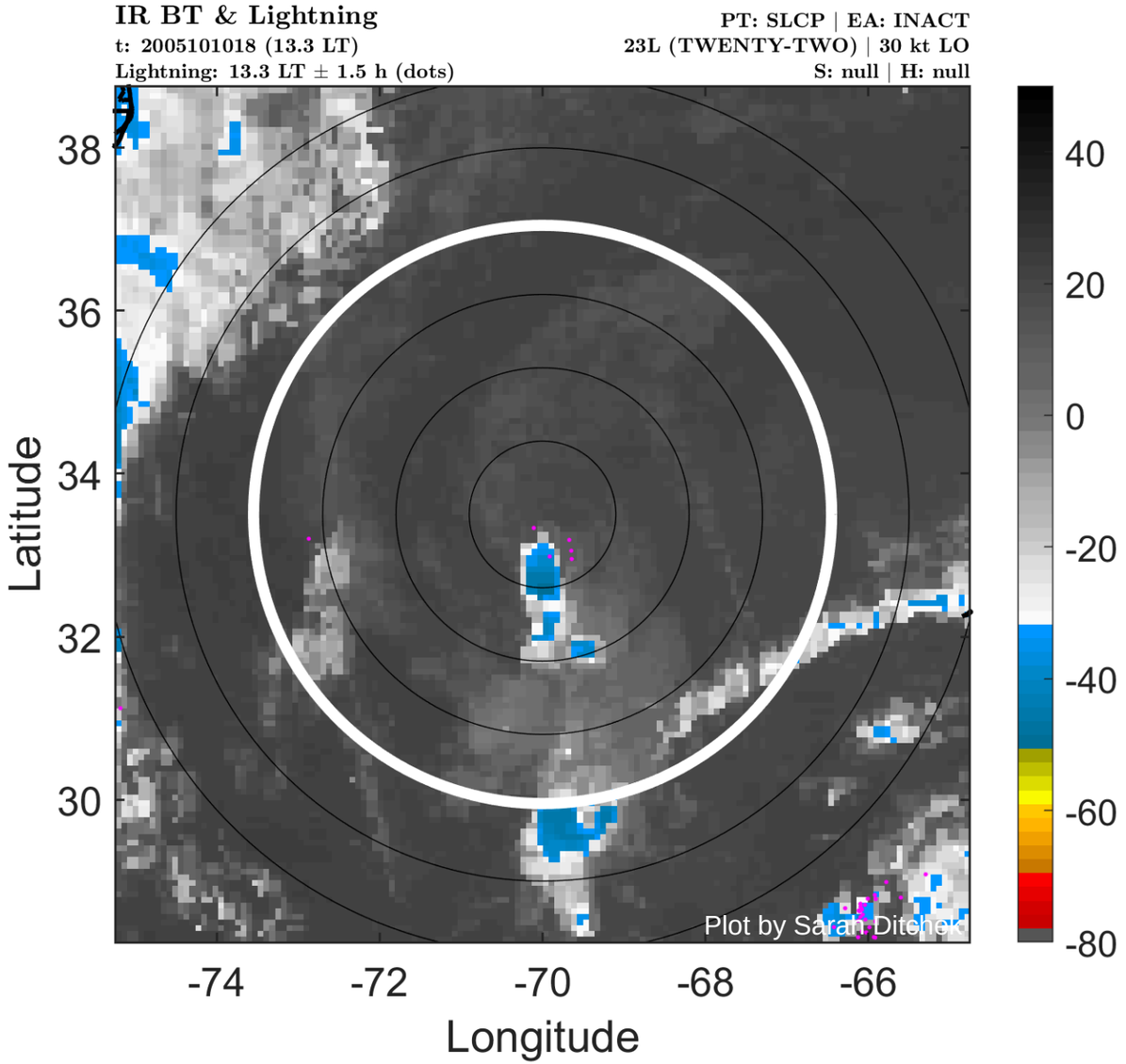

6-h IR BT Differences & Lightning
Δt: 2005101009 (4.5 LT) - 2005101003 (22.6 LT)23L (TWENTY-TWO) | 27.5 kt LO
Lightning: 4.5 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
S: null | H: null
Latitude
Longitude
36
34
32
30
28
-72
-70
-68
-66
-64
100
60
20
-20
-60
-100

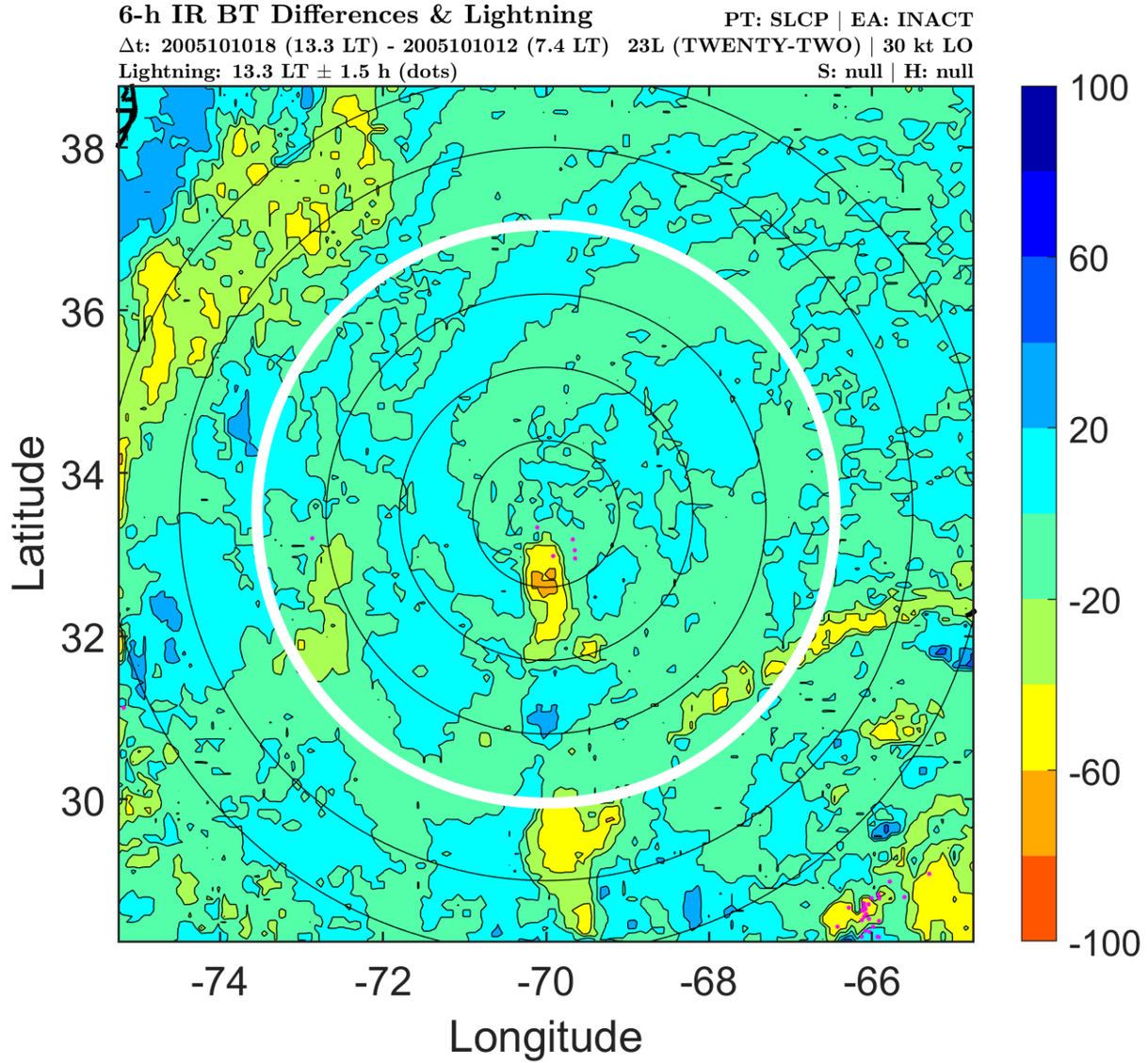

IR BT & Lightning
t: 2005101012 (7.4 LT)
Lightning: 7.4 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
23L (TWENTY-TWO) | 30 kt LO
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
36
34
32
30
28
-74
-72
-70
-68
-66
-64
40
20
0
-20
-40
-60
-80

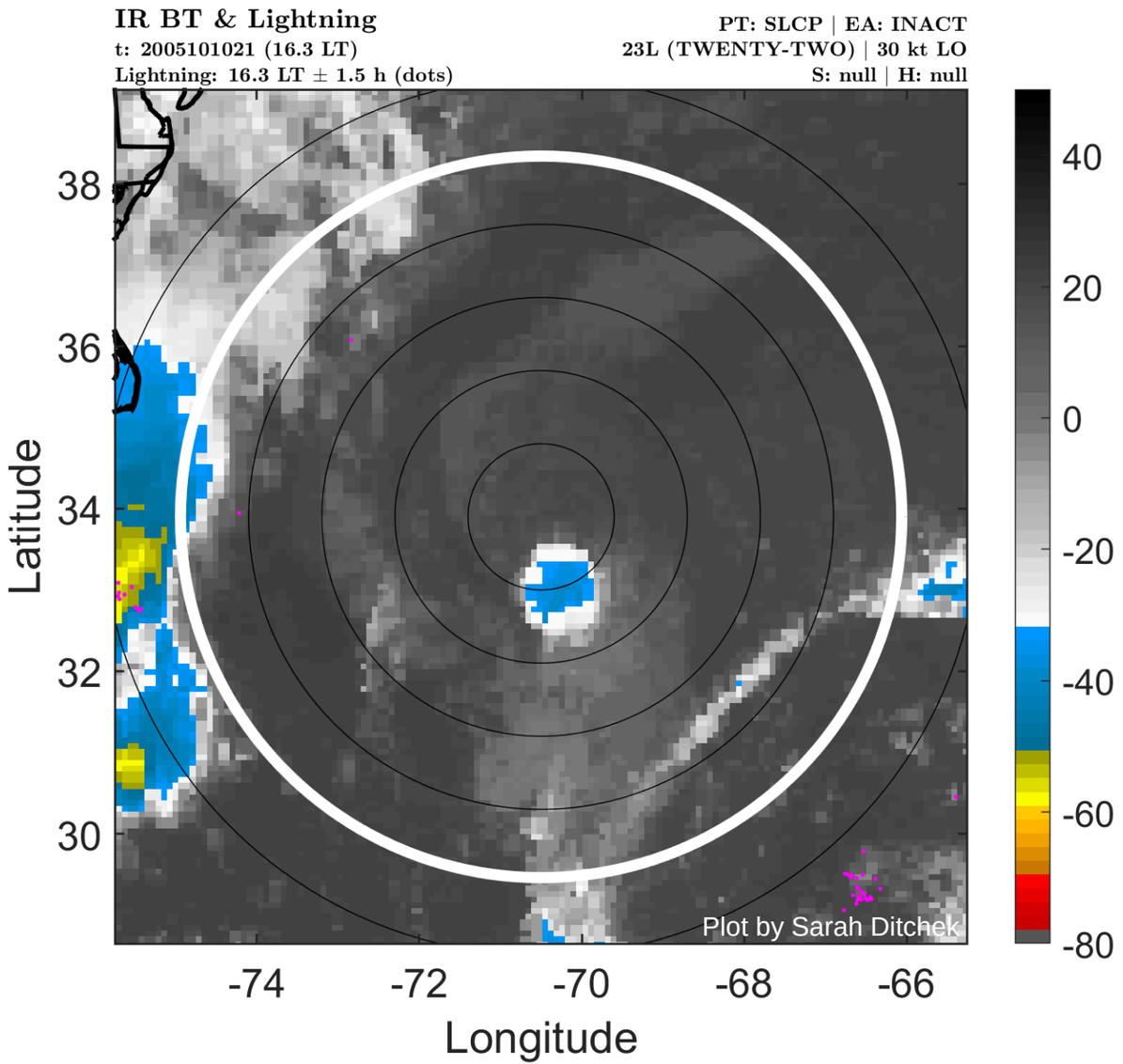

6-h IR BT Differences & Lightning
Δt: 2005101012 (7.4 LT) - 2005101006 (1.5 LT)
Lightning: 7.4 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
23L (TWENTY-TWO) | 30 kt LO
S: null | H: null
Latitude
Longitude
36
34
32
30
28
-74
-72
-70
-68
-66
-64
100
60
20
-20
-60
-100

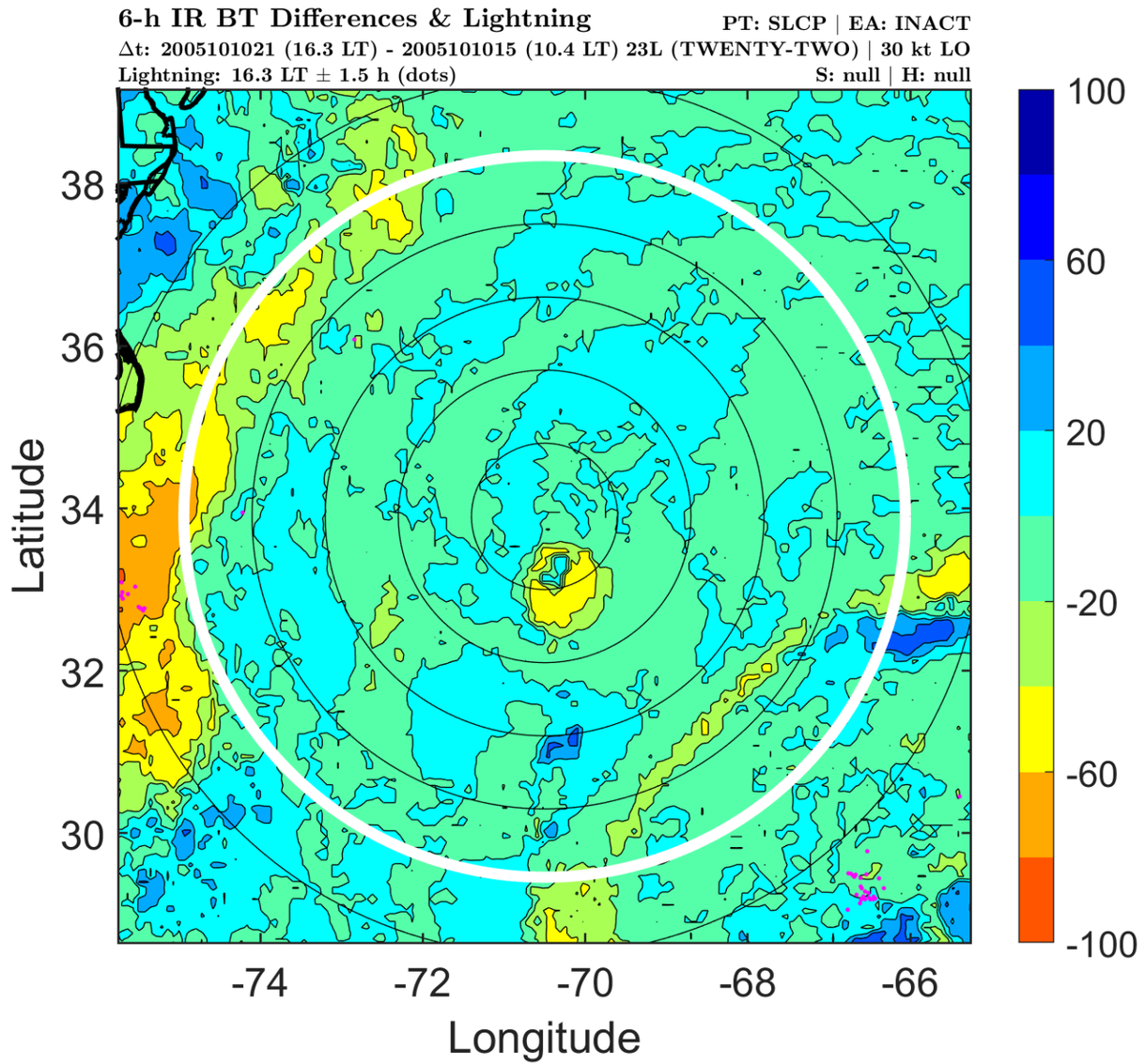

IR BT & Lightning
t: 2005101015 (10.4 LT)
Lightning: 10.4 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
23L (TWENTY-TWO) | 30 kt LO
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
38
36
34
32
30
28
-74
-72
-70
-68
-66
40
20
0
-20
-40
-60
-80

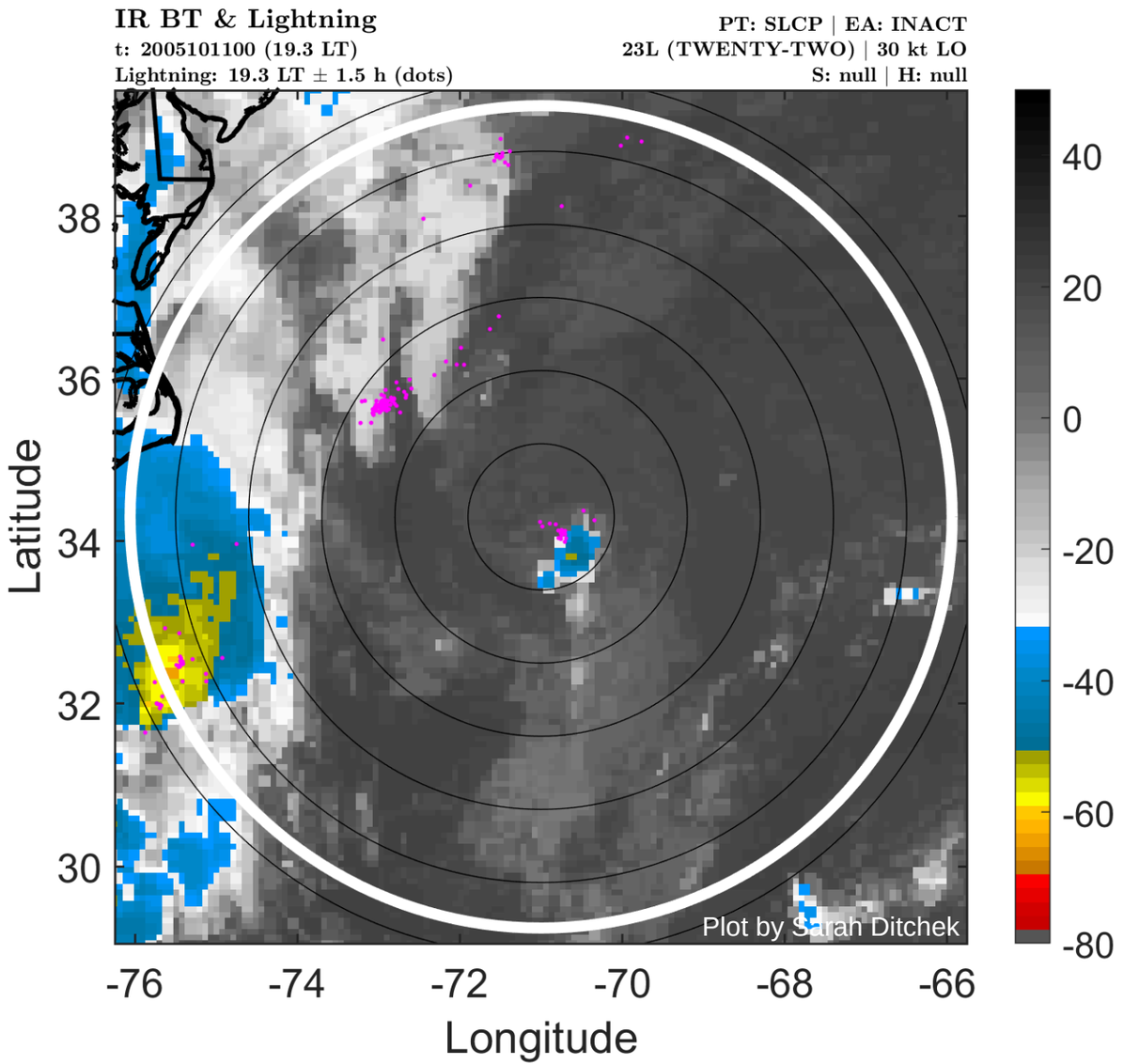

6-h IR BT Differences & Lightning
Δt: 2005101015 (10.4 LT) - 2005101009 (4.5 LT)
Lightning: 10.4 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
23L (TWENTY-TWO) | 30 kt LO
S: null | H: null
Latitude
Longitude
38
36
34
32
30
28
-74
-72
-70
-68
-66
100
60
20
-20
-60
-100

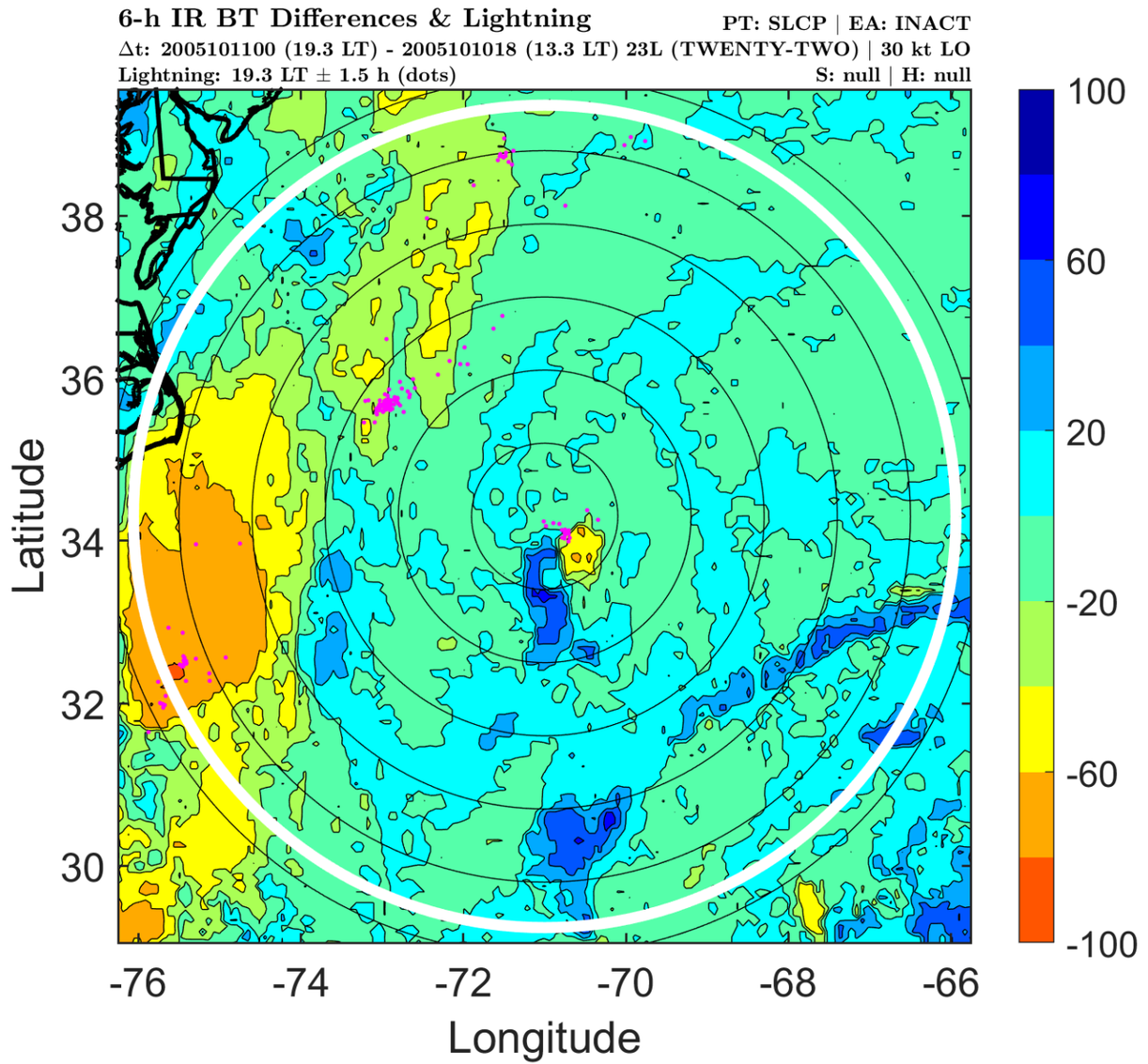

IR BT & Lightning
t: 2005101018 (13.3 LT)
Lightning: 13.3 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
23L (TWENTY-TWO) | 30 kt LO
S: null | H: null
38
36
34
32
30
Latitude
-74
-72
-70
-68
-66
Longitude
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

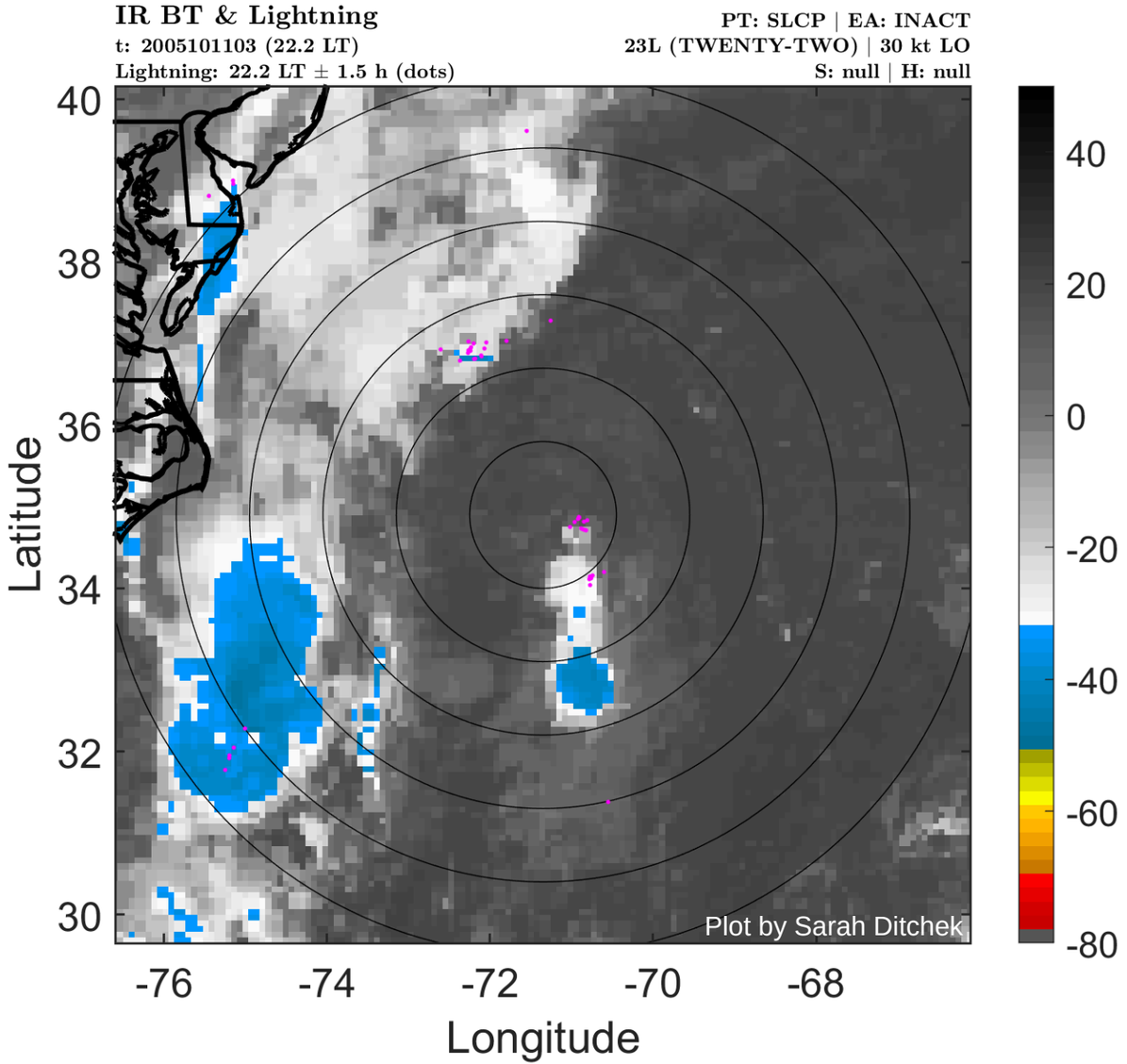

6-h IR BT Differences & Lightning
Δt: 2005101018 (13.3 LT) - 2005101012 (7.4 LT)
Lightning: 13.3 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
23L (TWENTY-TWO) | 30 kt LO
S: null | H: null
38
36
34
32
30
Latitude
-74
-72
-70
-68
-66
Longitude
100
60
20
-20
-60
-100

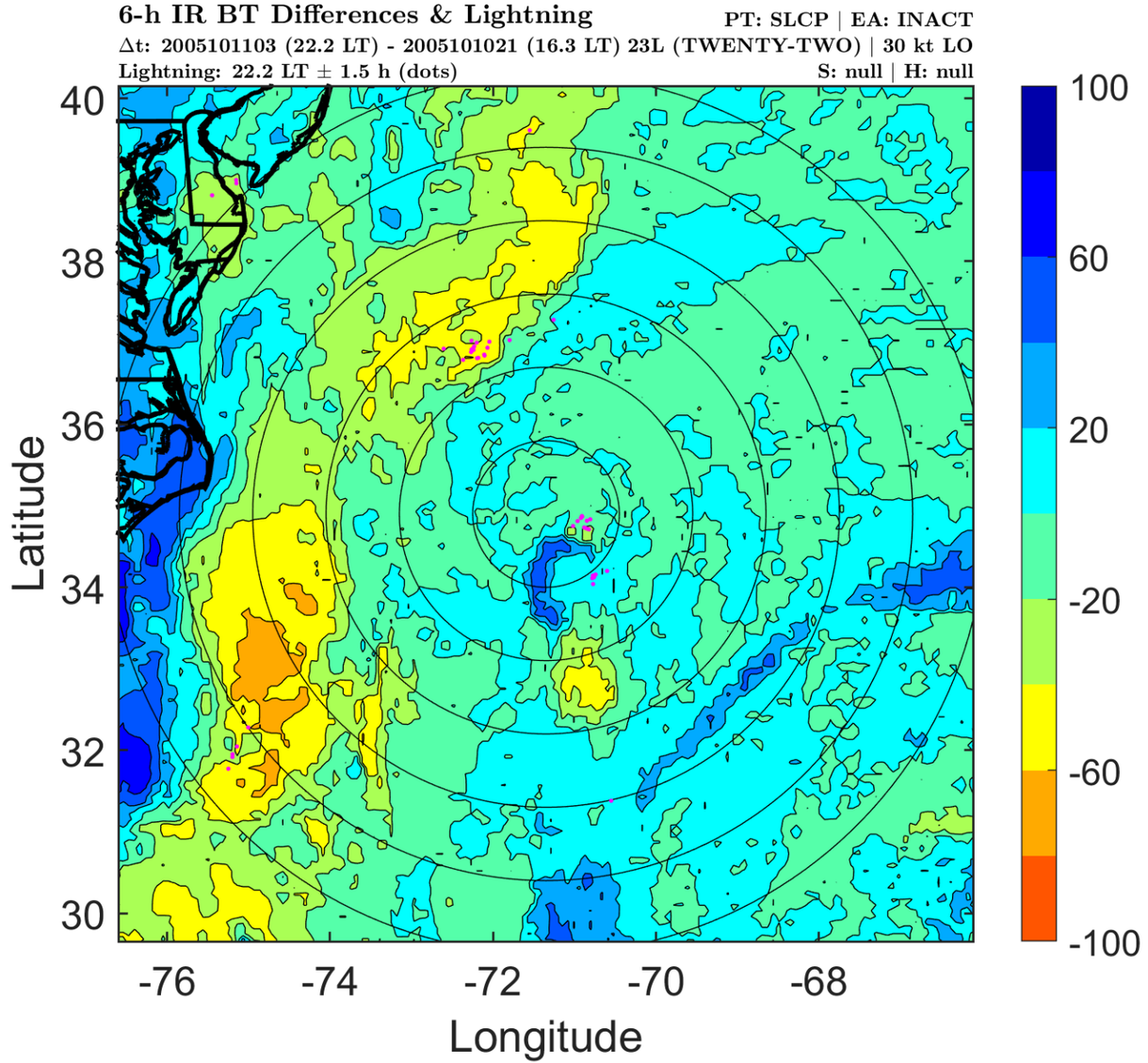

IR BT & Lightning
t: 2005101021 (16.3 LT)
Lightning: 16.3 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
23L (TWENTY-TWO) | 30 kt LO
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
38
36
34
32
30
-74
-72
-70
-68
-66
40
20
0
-20
-40
-60
-80

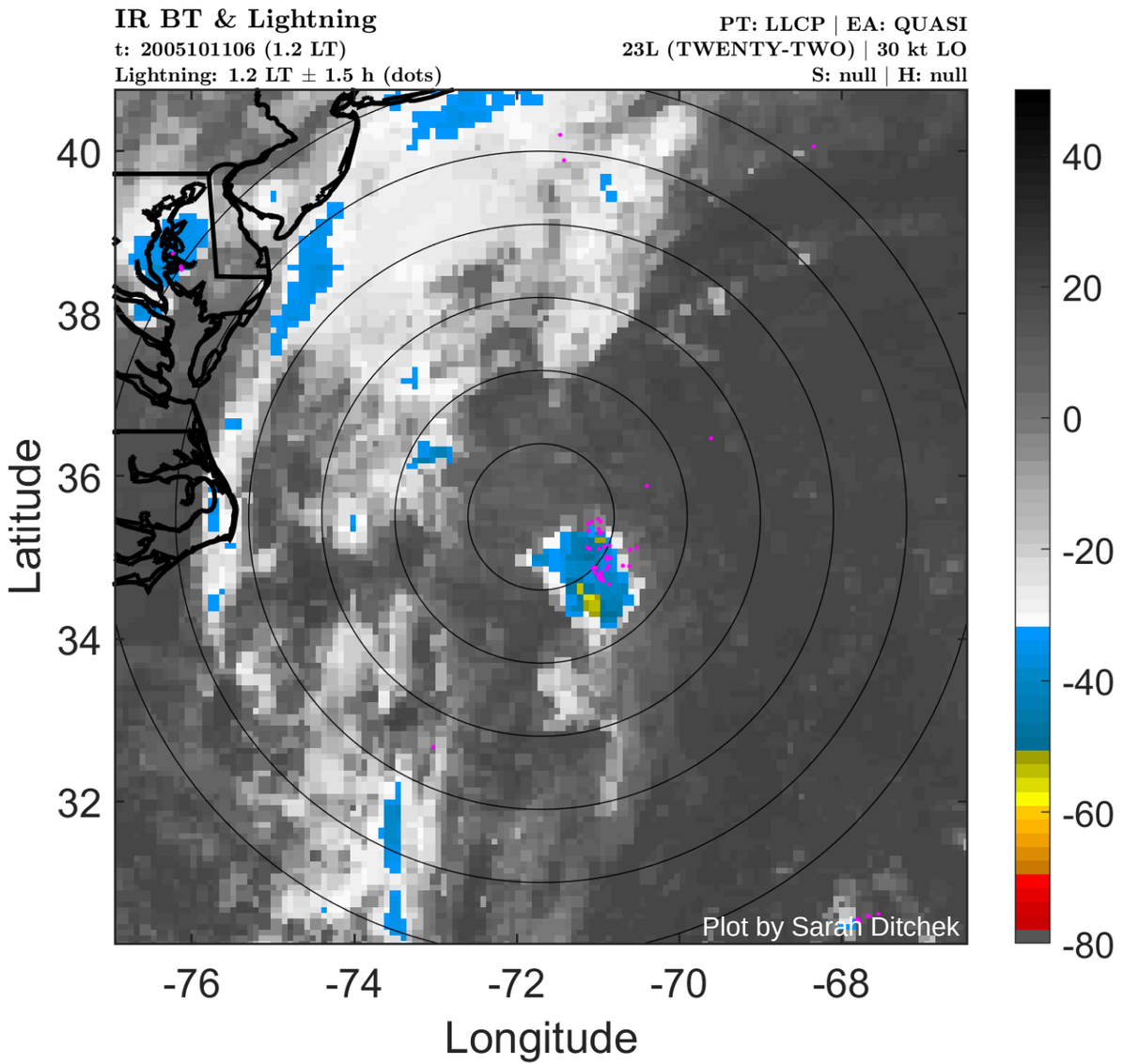

6-h IR BT Differences & Lightning
Δt: 2005101021 (16.3 LT) - 2005101015 (10.4 LT) 23L (TWENTY-TWO) | 30 kt LO
Lightning: 16.3 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
S: null | H: null
Latitude
Longitude
38
36
34
32
30
-74
-72
-70
-68
-66
100
60
20
-20
-60
-100

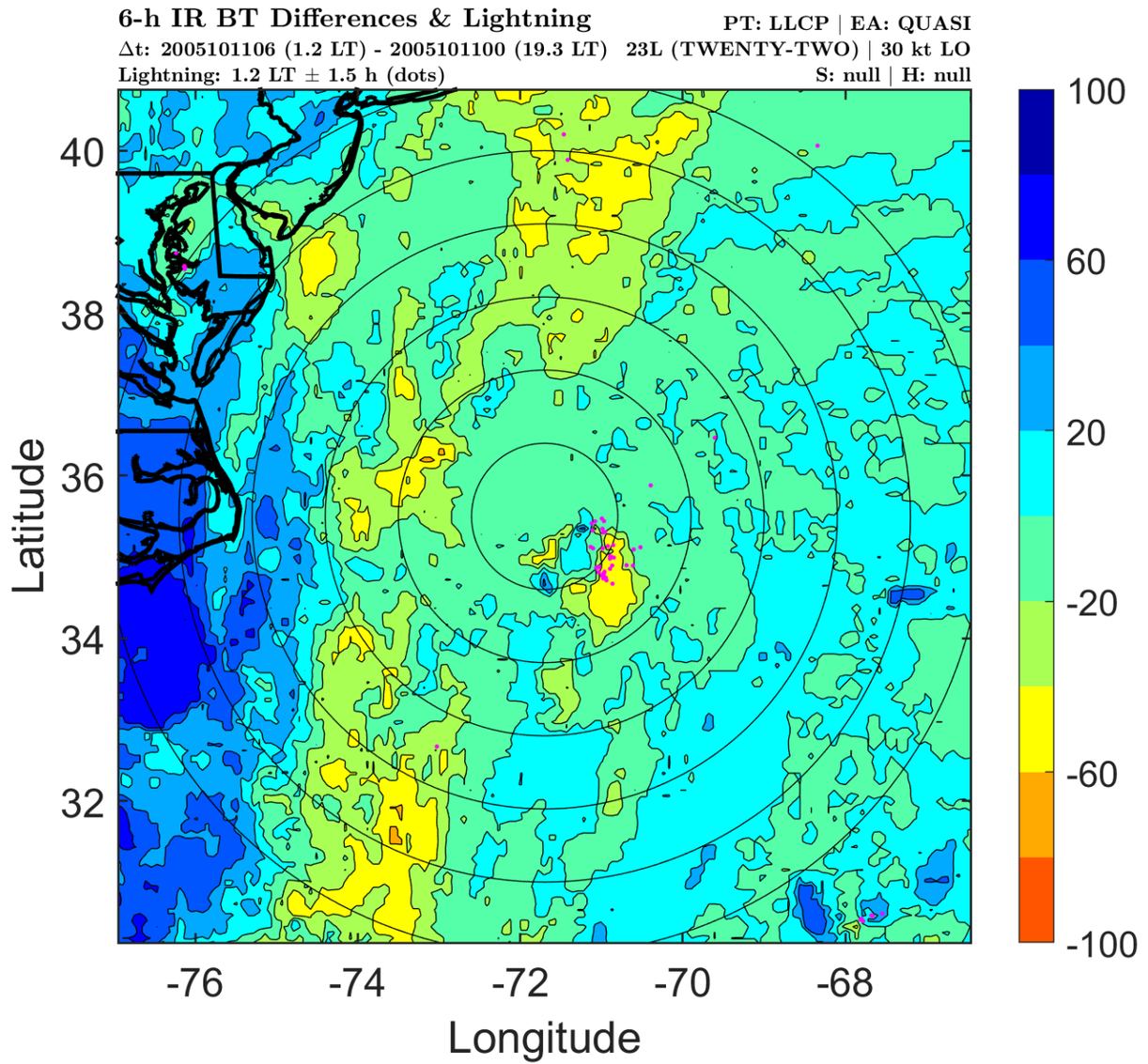

IR BT & Lightning
t: 2005101100 (19.3 LT)
Lightning: 19.3 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
23L (TWENTY-TWO) | 30 kt LO
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
38
36
34
32
30
-76
-74
-72
-70
-68
-66
40
20
0
-20
-40
-60
-80

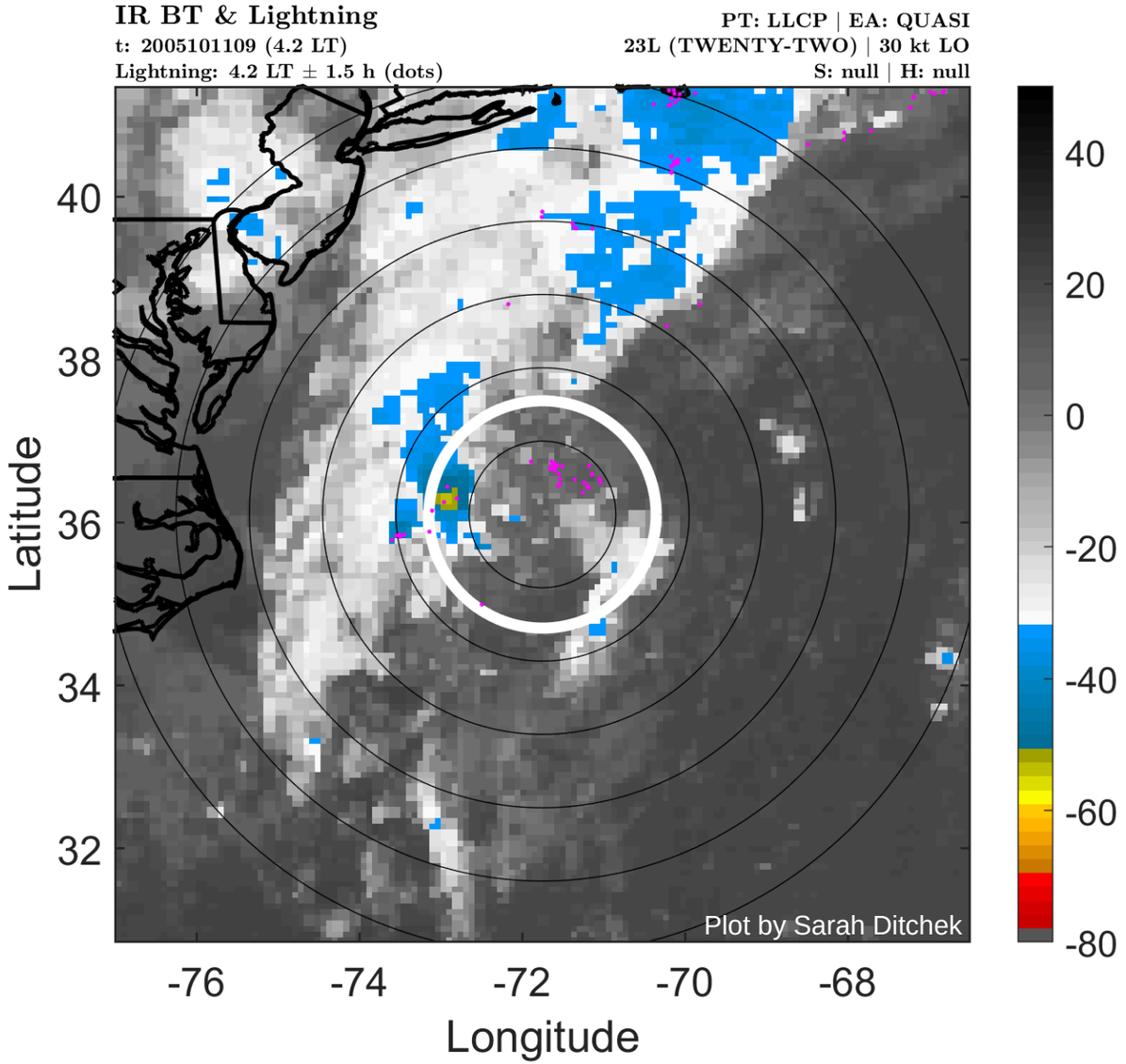

6-h IR BT Differences & Lightning
Δt: 2005101100 (19.3 LT) - 2005101018 (13.3 LT) 23L (TWENTY-TWO) | 30 kt LO
Lightning: 19.3 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
S: null | H: null
Latitude
Longitude
38
36
34
32
30
-76
-74
-72
-70
-68
-66
100
60
20
-20
-60
-100

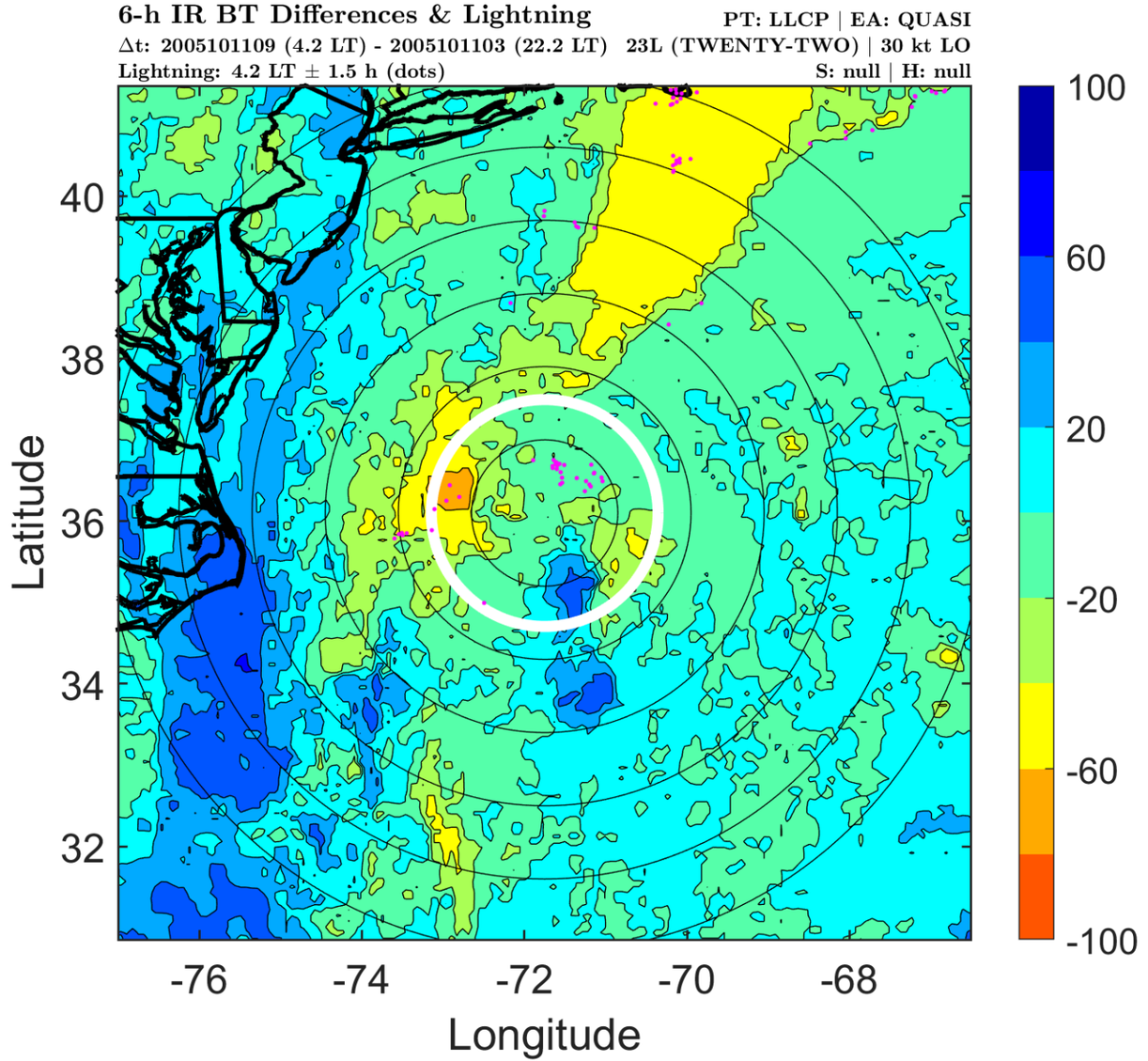

IR BT & Lightning
t: 2005101103 (22.2 LT)
Lightning: 22.2 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
23L (TWENTY-TWO) | 30 kt LO
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
40
38
36
34
32
30
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

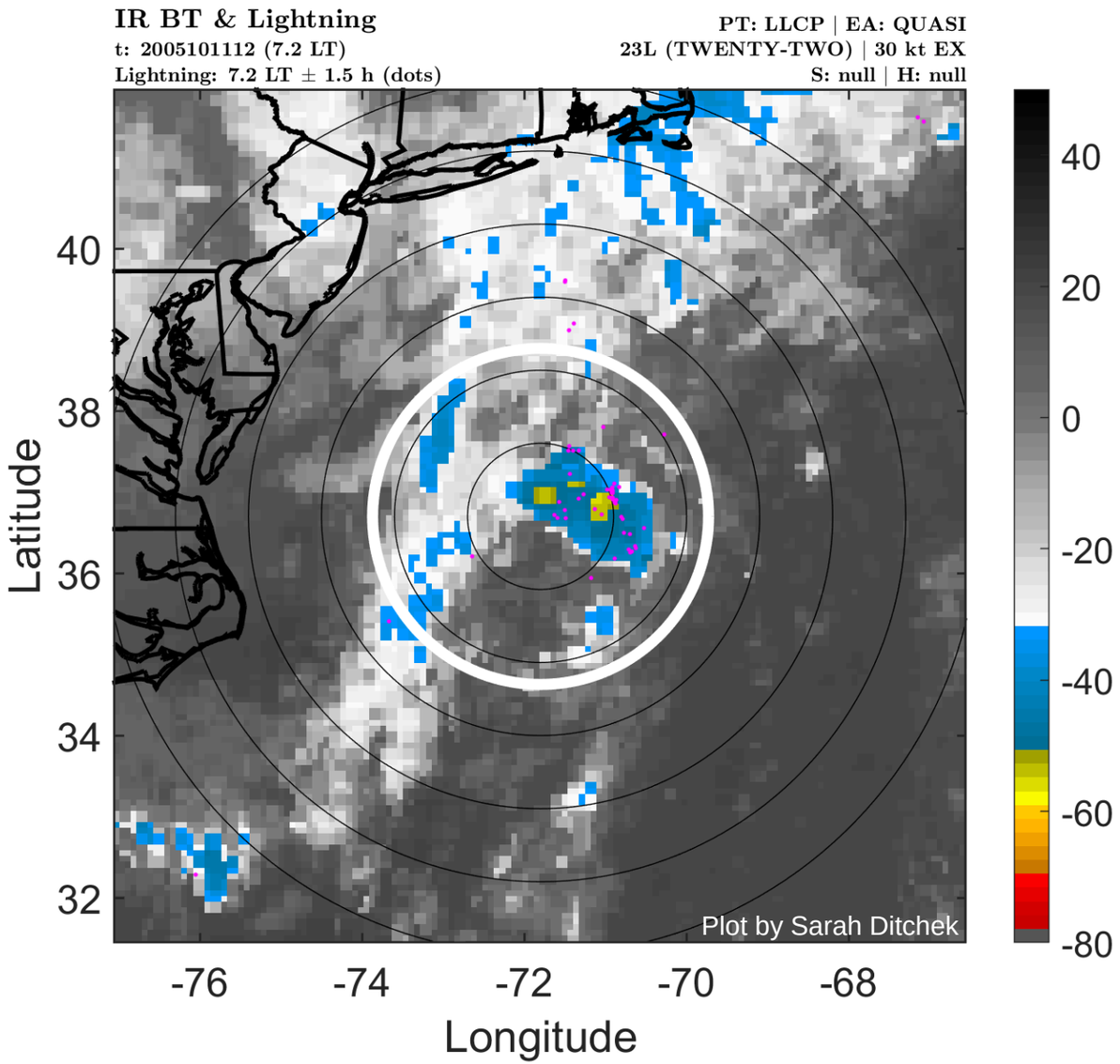

6-h IR BT Differences & Lightning
Δt: 2005101103 (22.2 LT) - 2005101021 (16.3 LT) 23L (TWENTY-TWO) | 30 kt LO
Lightning: 22.2 LT ± 1.5 h (dots)
PT: SLCP | EA: INACT
S: null | H: null
Latitude
Longitude
40
38
36
34
32
30
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

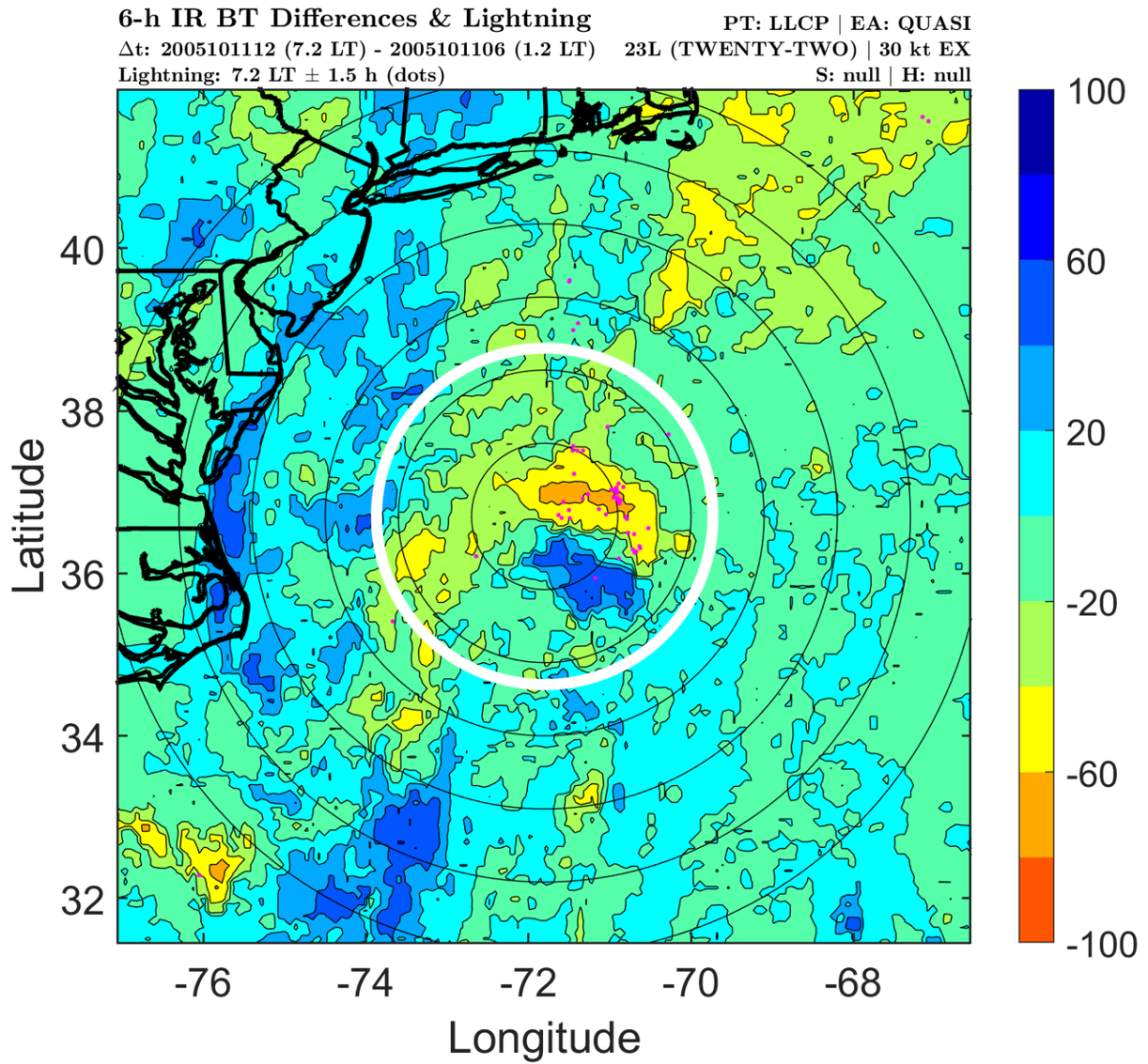

IR BT & Lightning
t: 2005101106 (1.2 LT)
Lightning: 1.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt LO
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
40
38
36
34
32
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

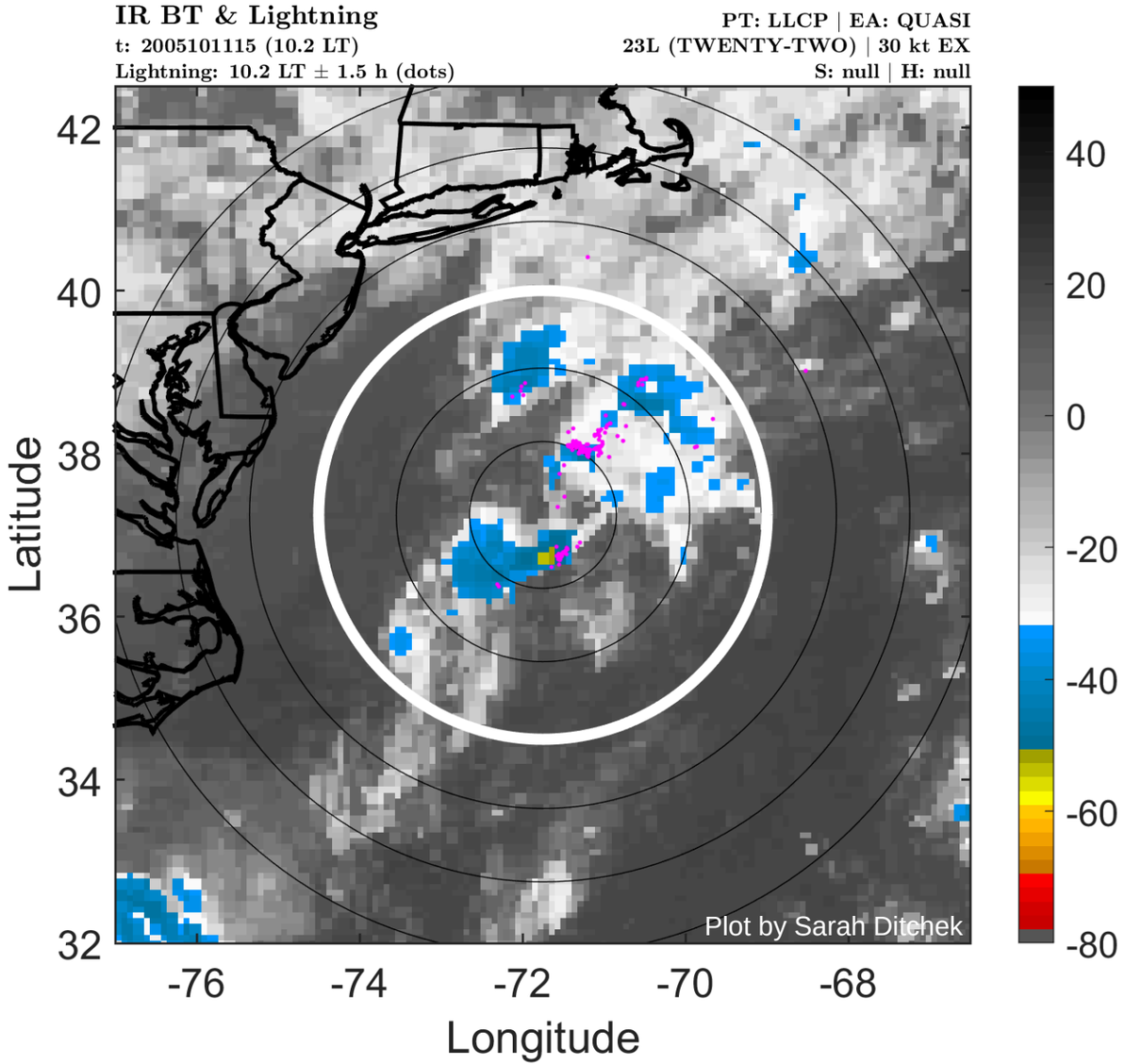

6-h IR BT Differences & Lightning
Δt: 2005101106 (1.2 LT) - 2005101100 (19.3 LT)
Lightning: 1.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt LO
S: null | H: null
Latitude
Longitude
40
38
36
34
32
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

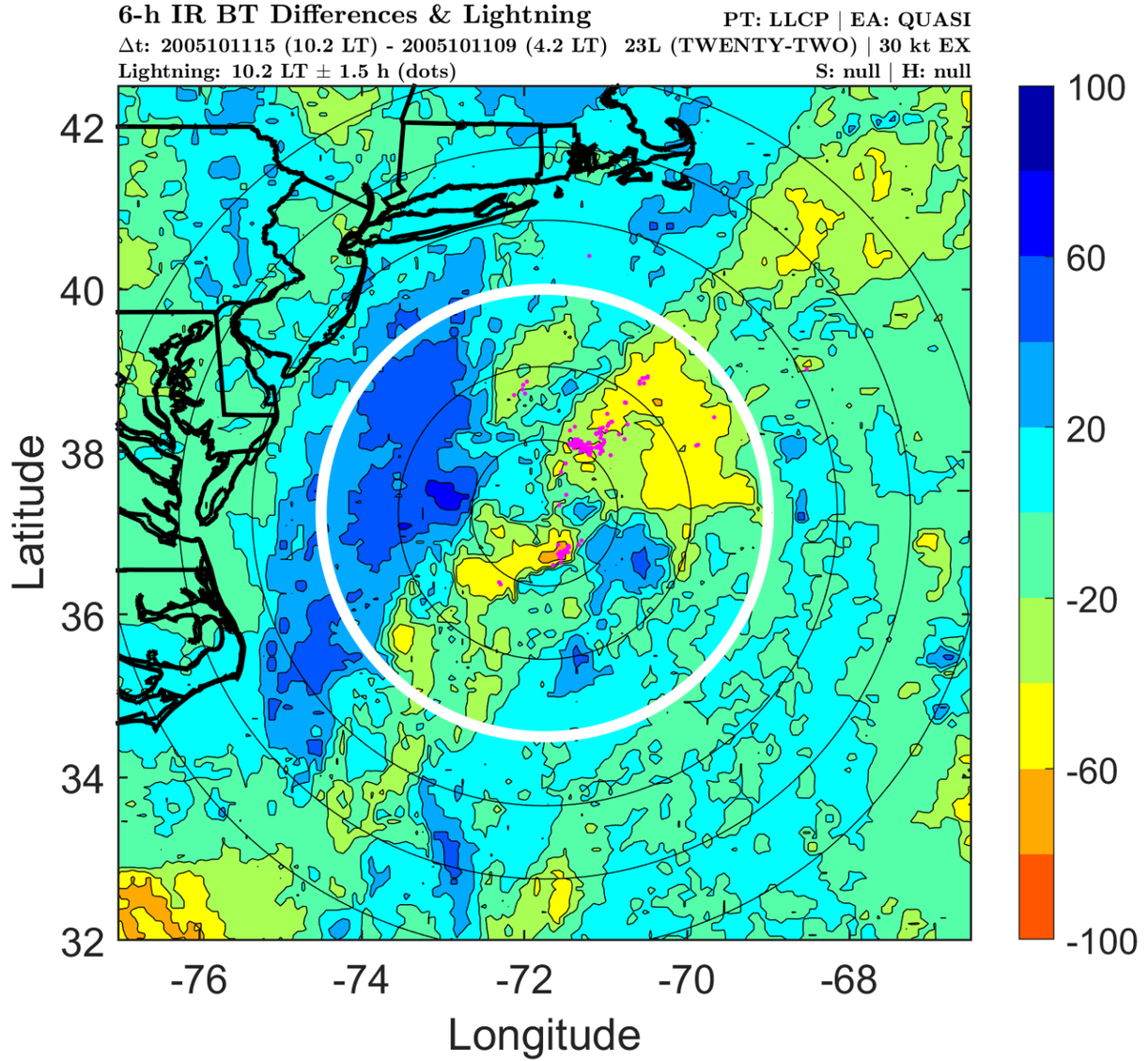

IR BT & Lightning
t: 2005101109 (4.2 LT)
Lightning: 4.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt LO
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
40
38
36
34
32
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

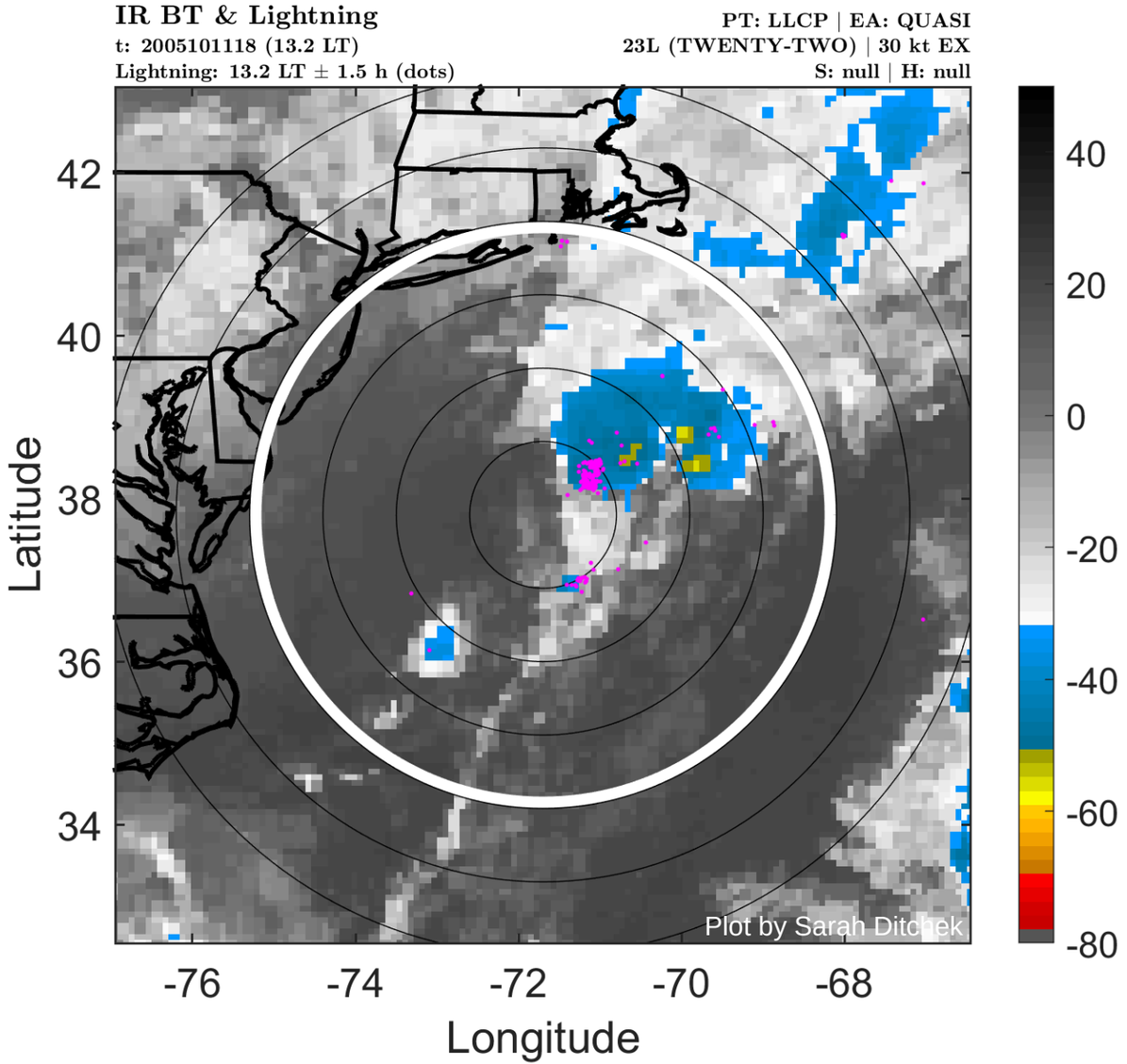

6-h IR BT Differences & Lightning
Δt: 2005101109 (4.2 LT) - 2005101103 (22.2 LT)
Lightning: 4.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt LO
S: null | H: null
Latitude
Longitude
40
38
36
34
32
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

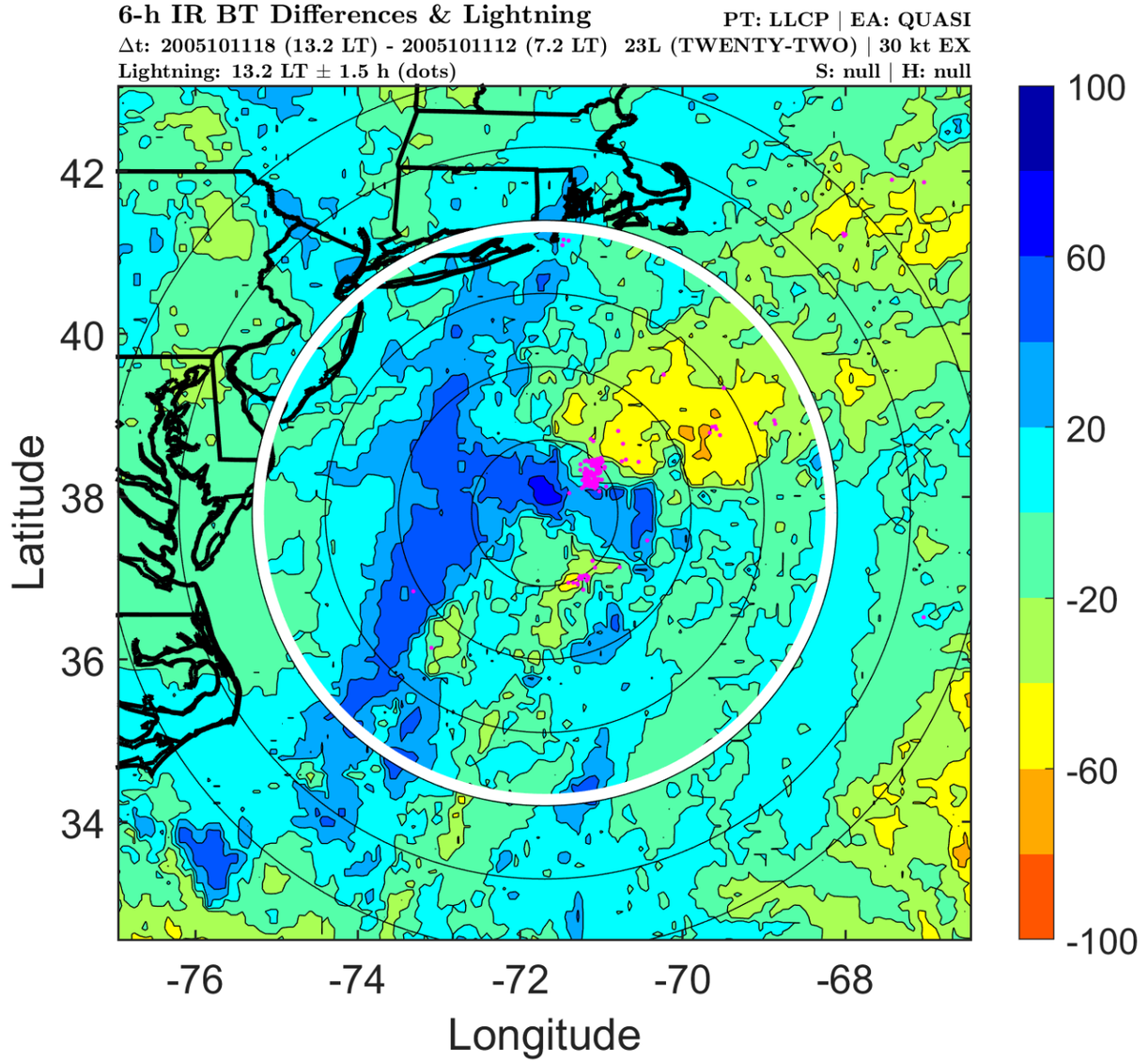

IR BT & Lightning
t: 2005101112 (7.2 LT)
Lightning: 7.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
40
38
36
34
32
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

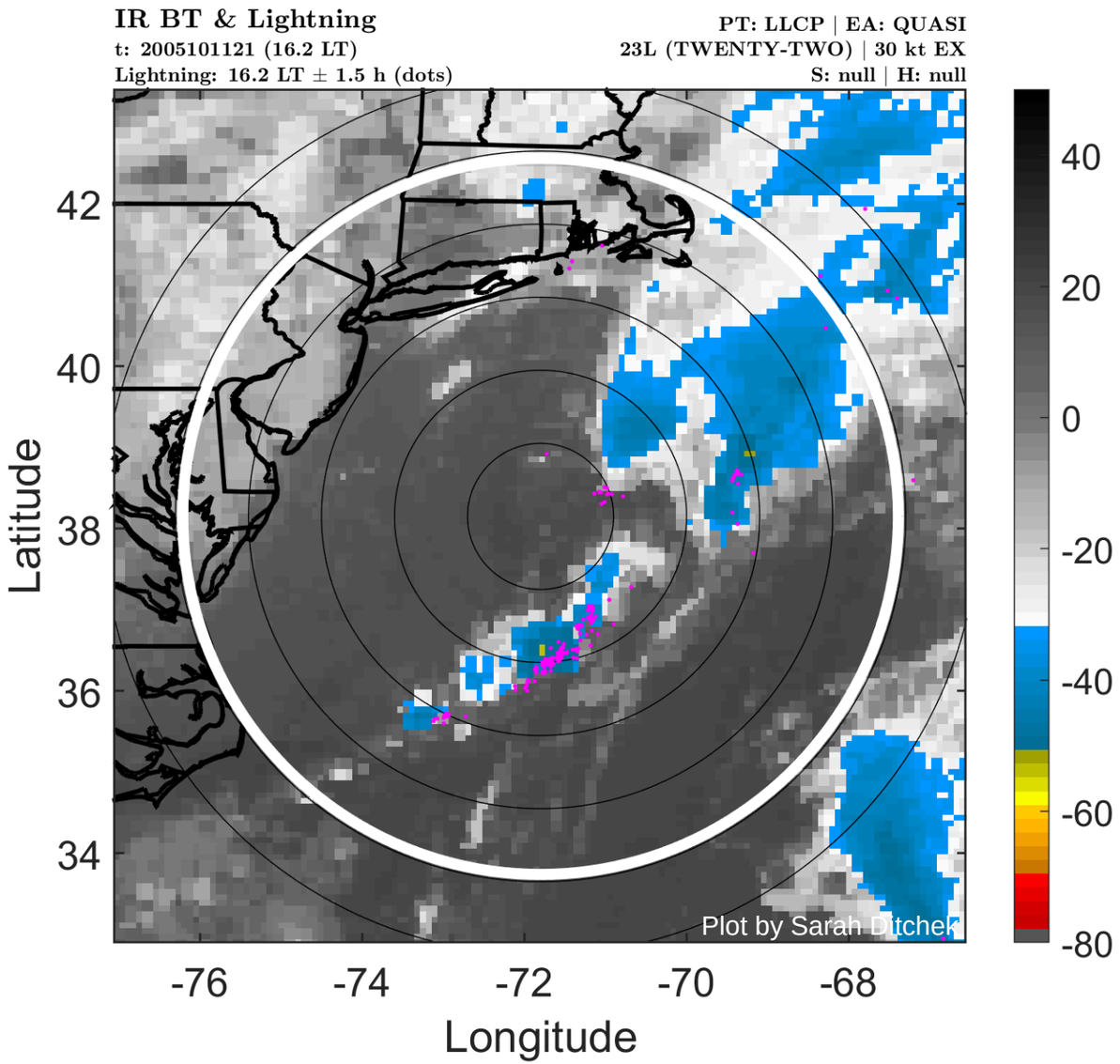

6-h IR BT Differences & Lightning
Δt: 2005101112 (7.2 LT) - 2005101106 (1.2 LT)
Lightning: 7.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Latitude
Longitude
40
38
36
34
32
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

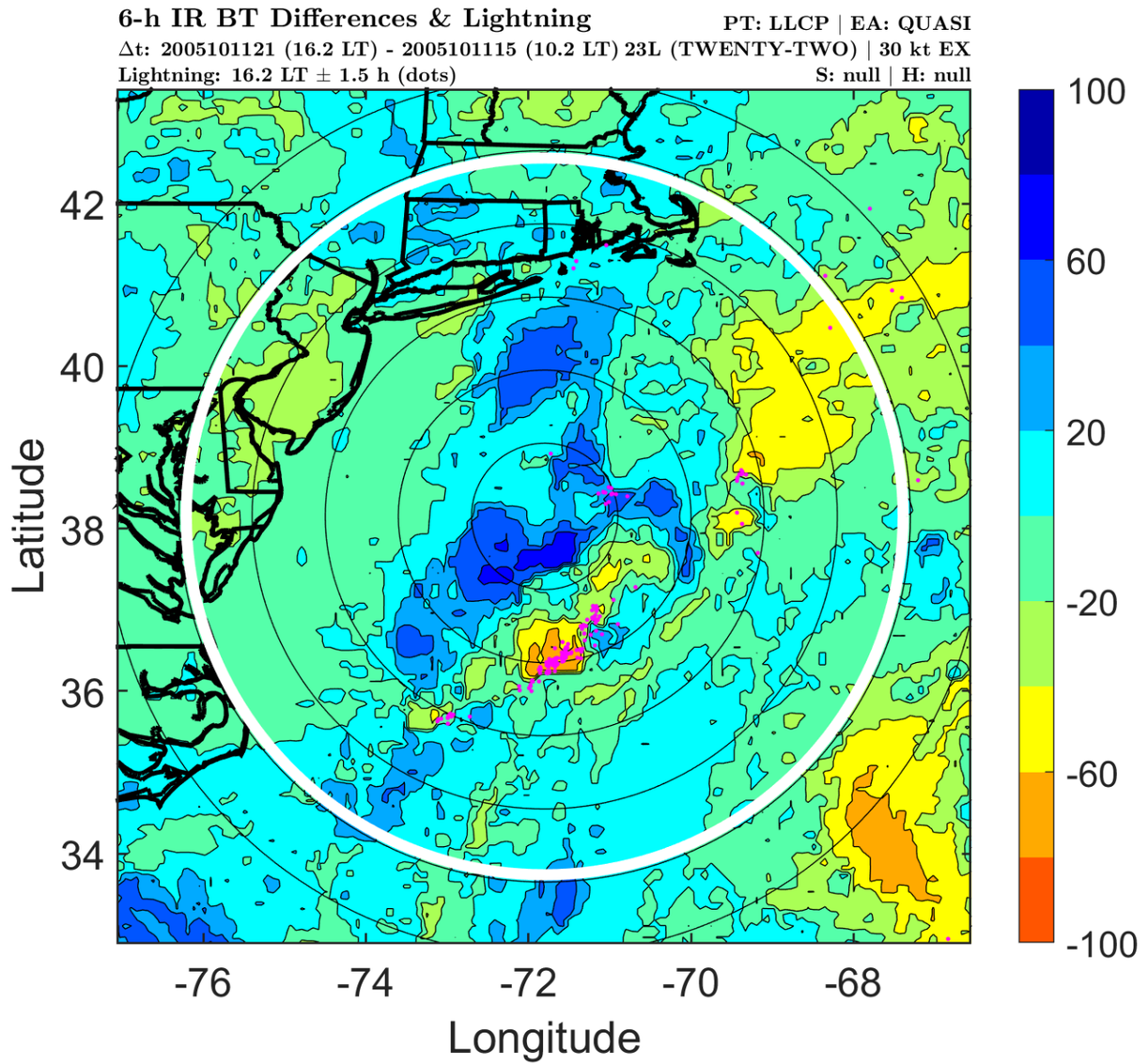

IR BT & Lightning
t: 2005101115 (10.2 LT)
Lightning: 10.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
32
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

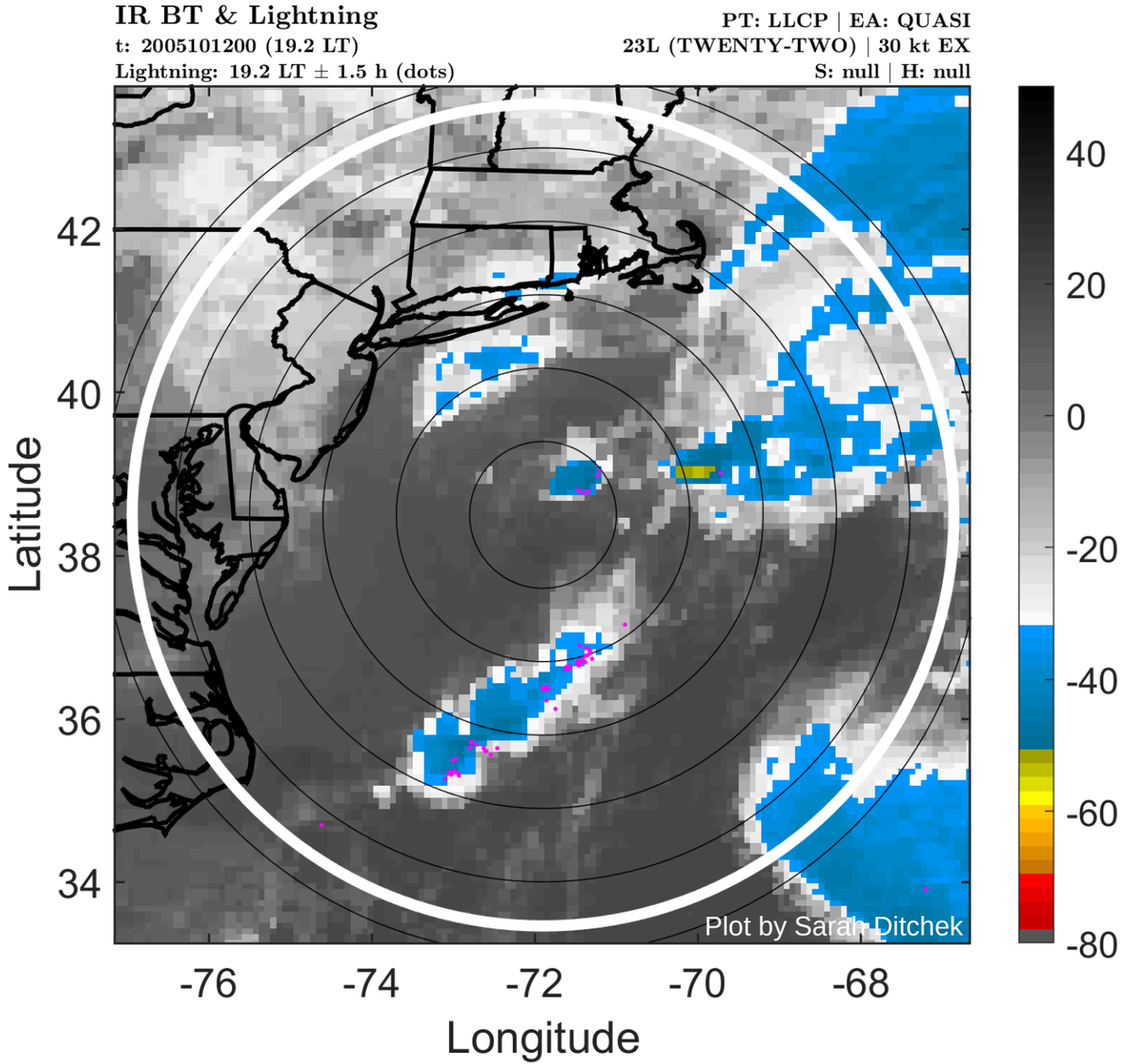

6-h IR BT Differences & Lightning
Δt: 2005101115 (10.2 LT) - 2005101109 (4.2 LT)
Lightning: 10.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
32
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

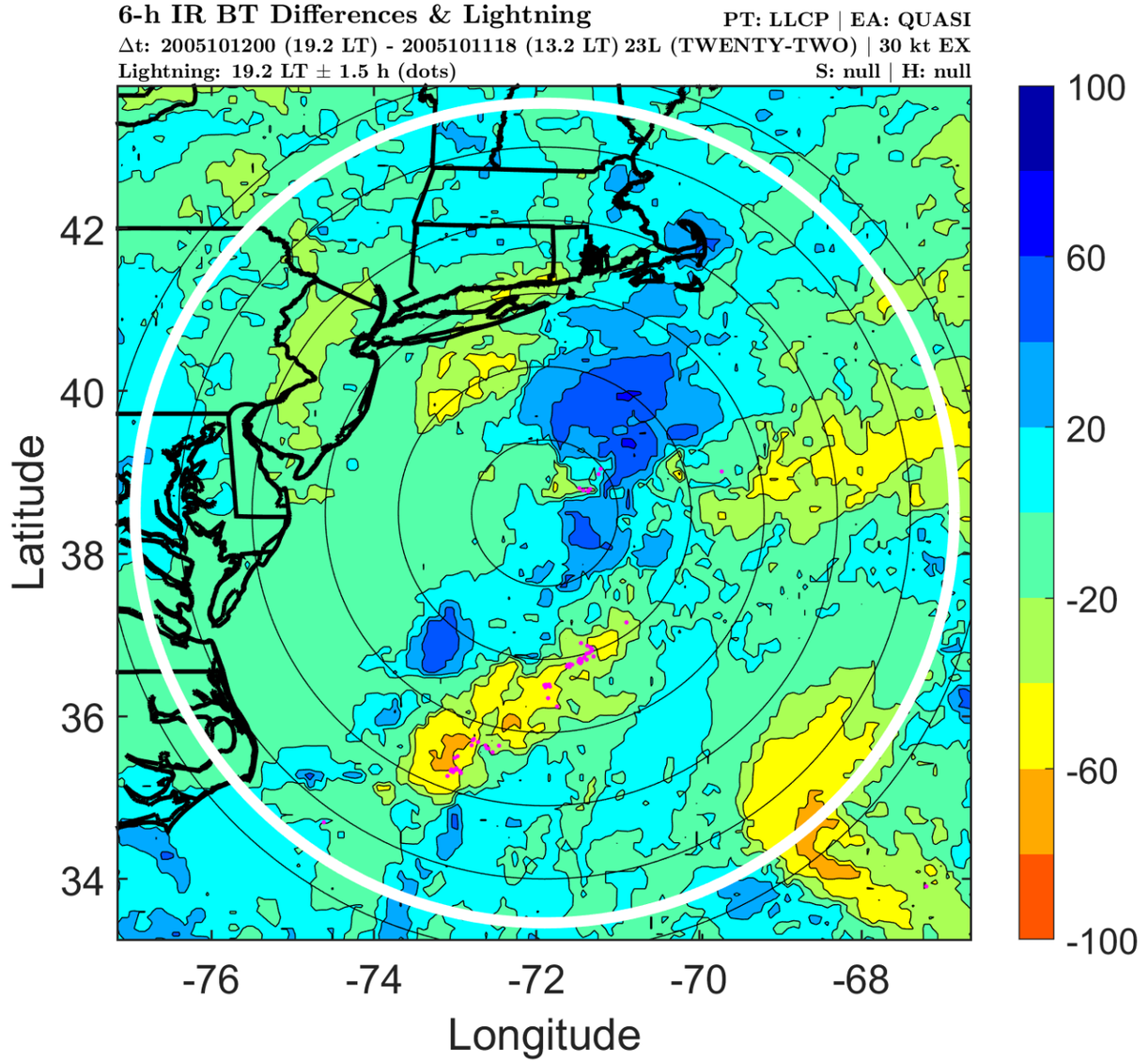

IR BT & Lightning
t: 2005101118 (13.2 LT)
Lightning: 13.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

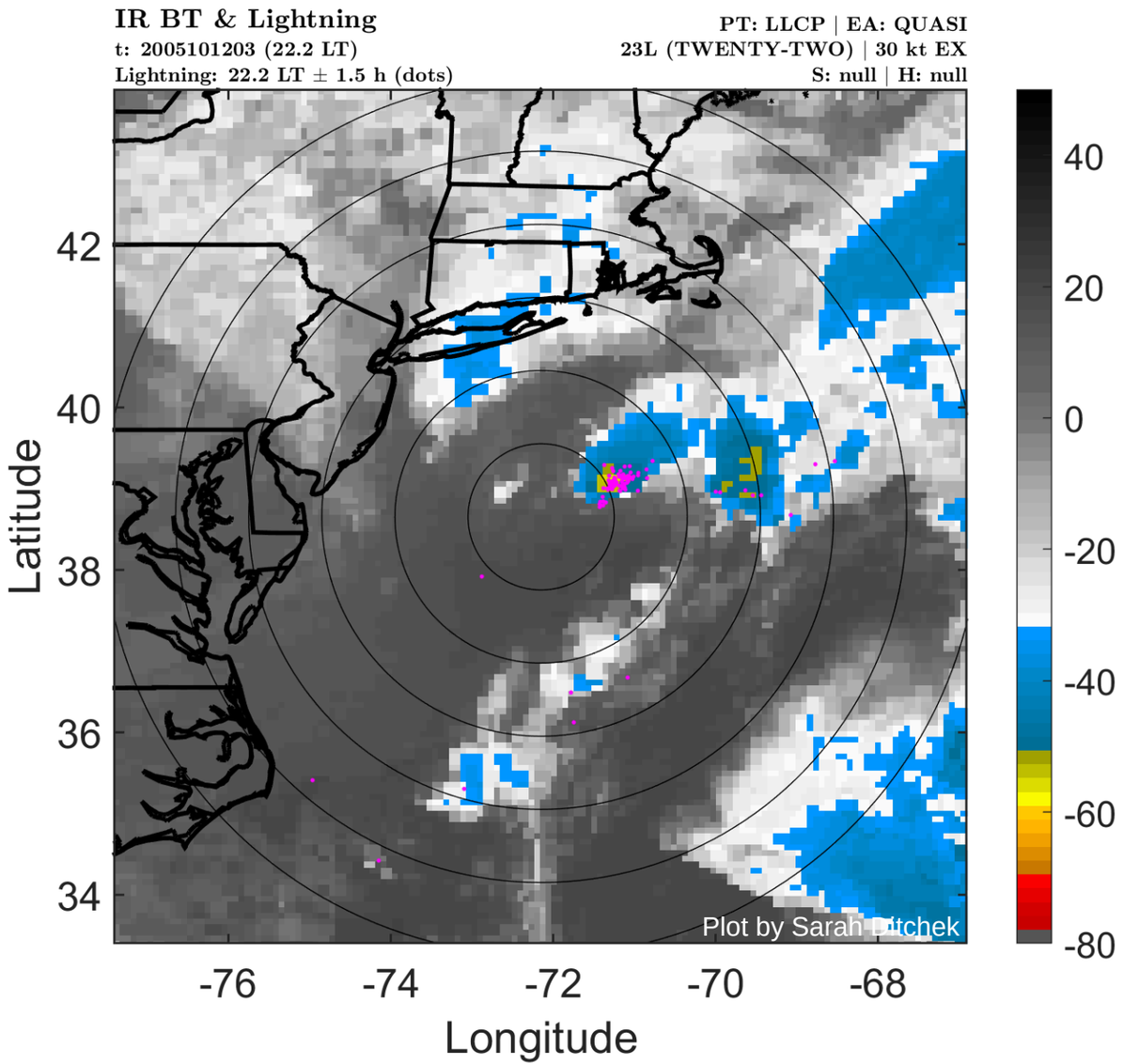

6-h IR BT Differences & Lightning
Δt: 2005101118 (13.2 LT) - 2005101112 (7.2 LT)
Lightning: 13.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

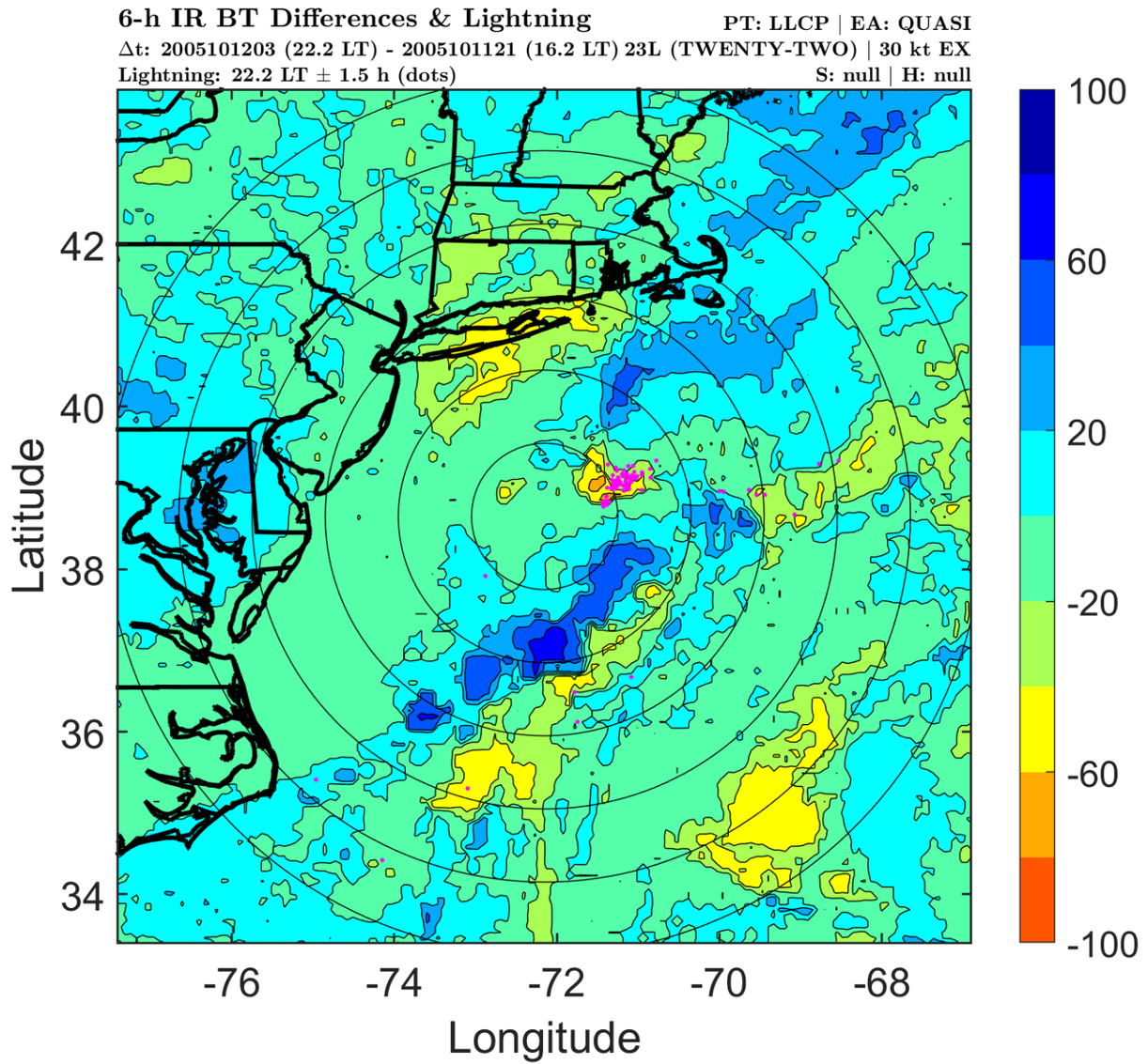

IR BT & Lightning
t: 2005101121 (16.2 LT)
Lightning: 16.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

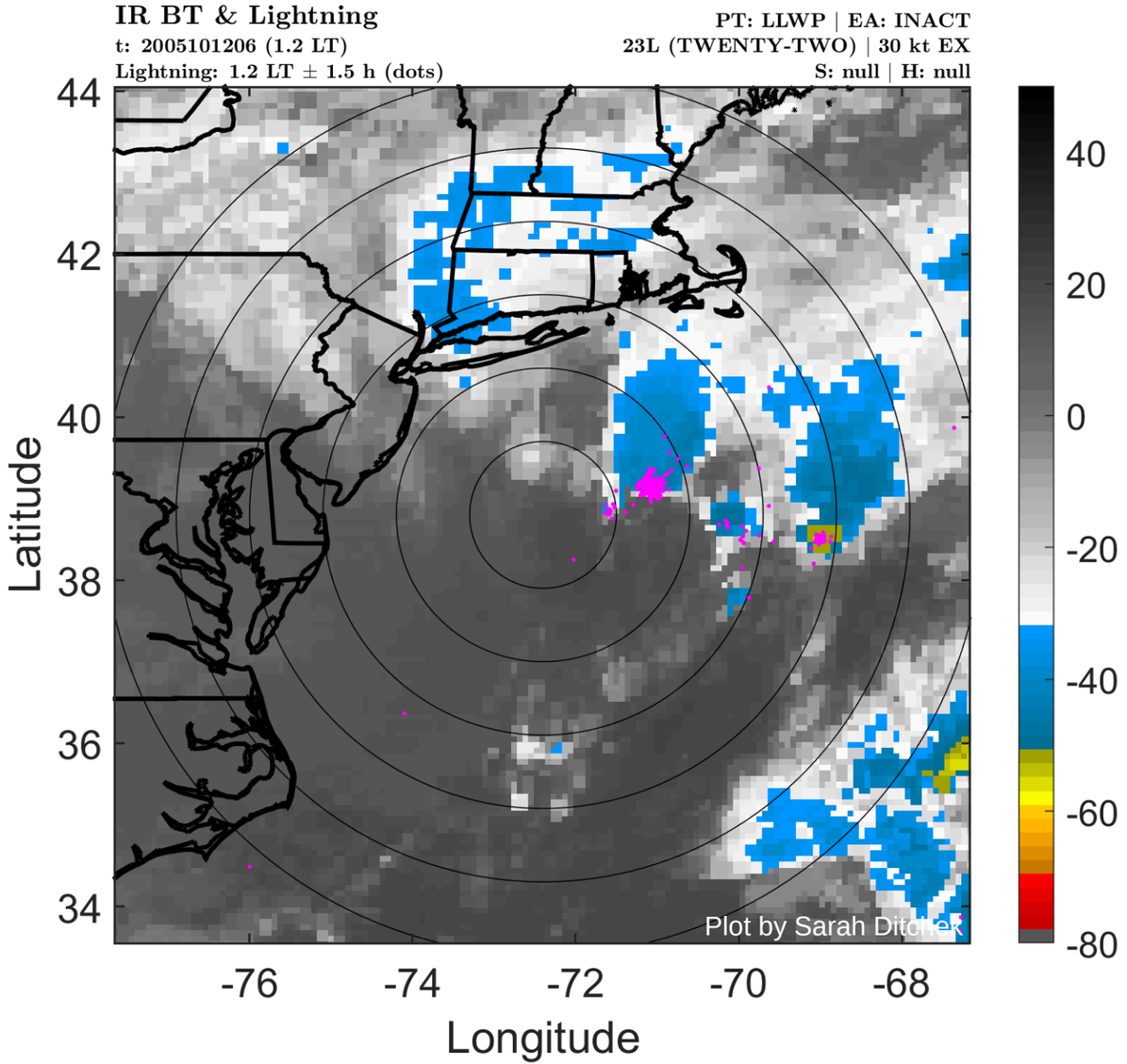

6-h IR BT Differences & Lightning
Δt: 2005101121 (16.2 LT) - 2005101115 (10.2 LT)
Lightning: 16.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

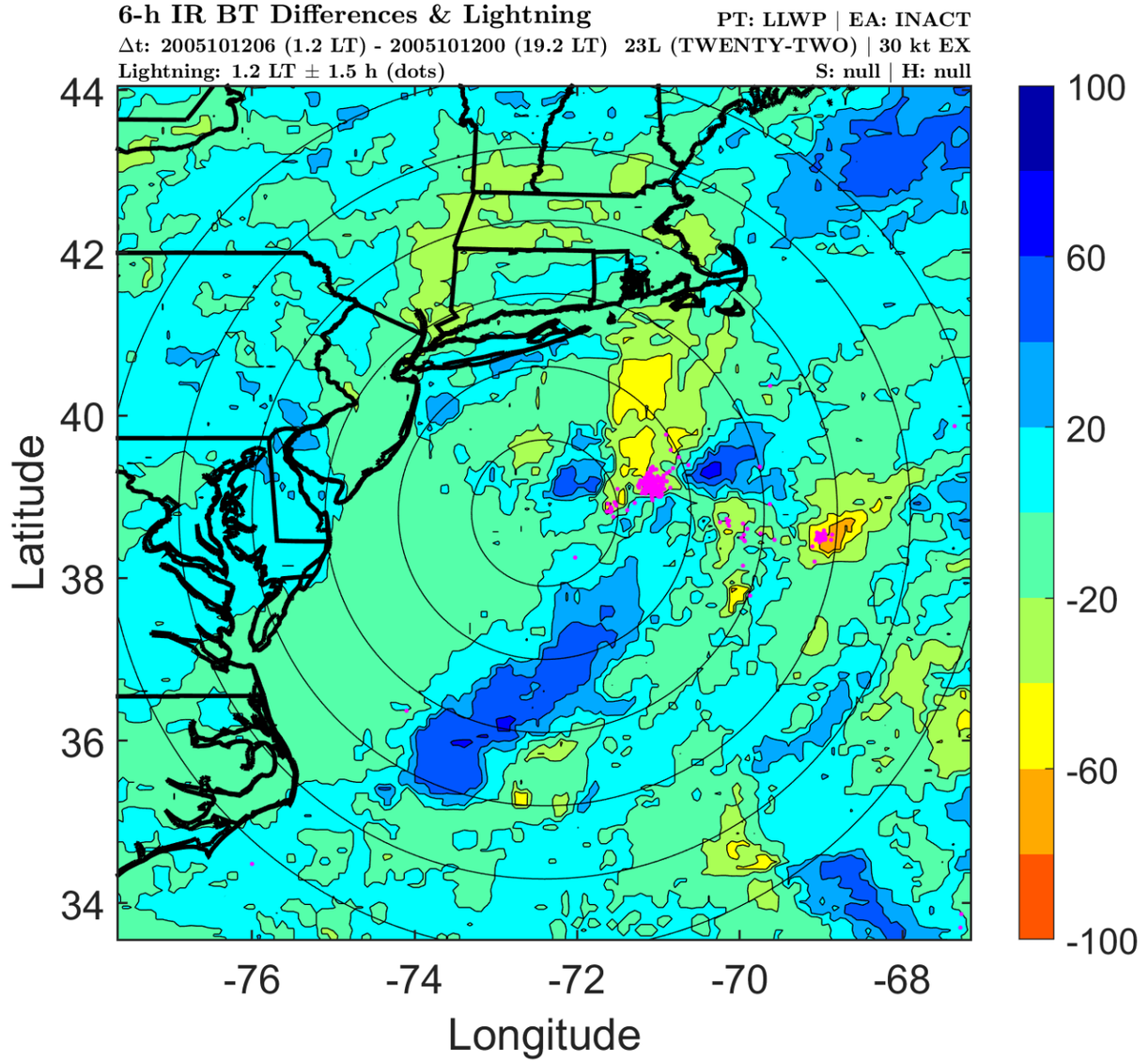

IR BT & Lightning
t: 2005101200 (19.2 LT)
Lightning: 19.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

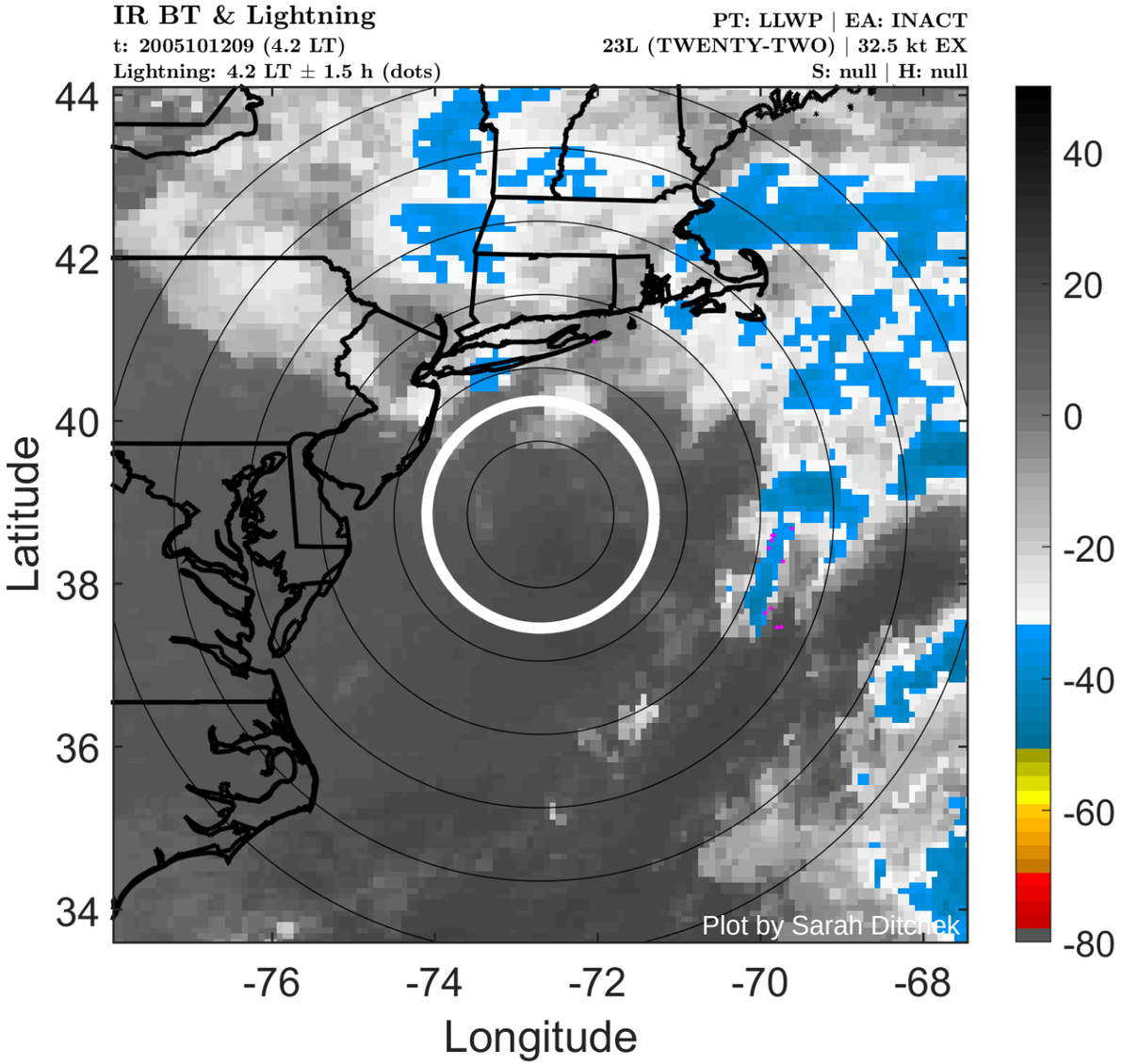

6-h IR BT Differences & Lightning
Δt: 2005101200 (19.2 LT) - 2005101118 (13.2 LT)
Lightning: 19.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

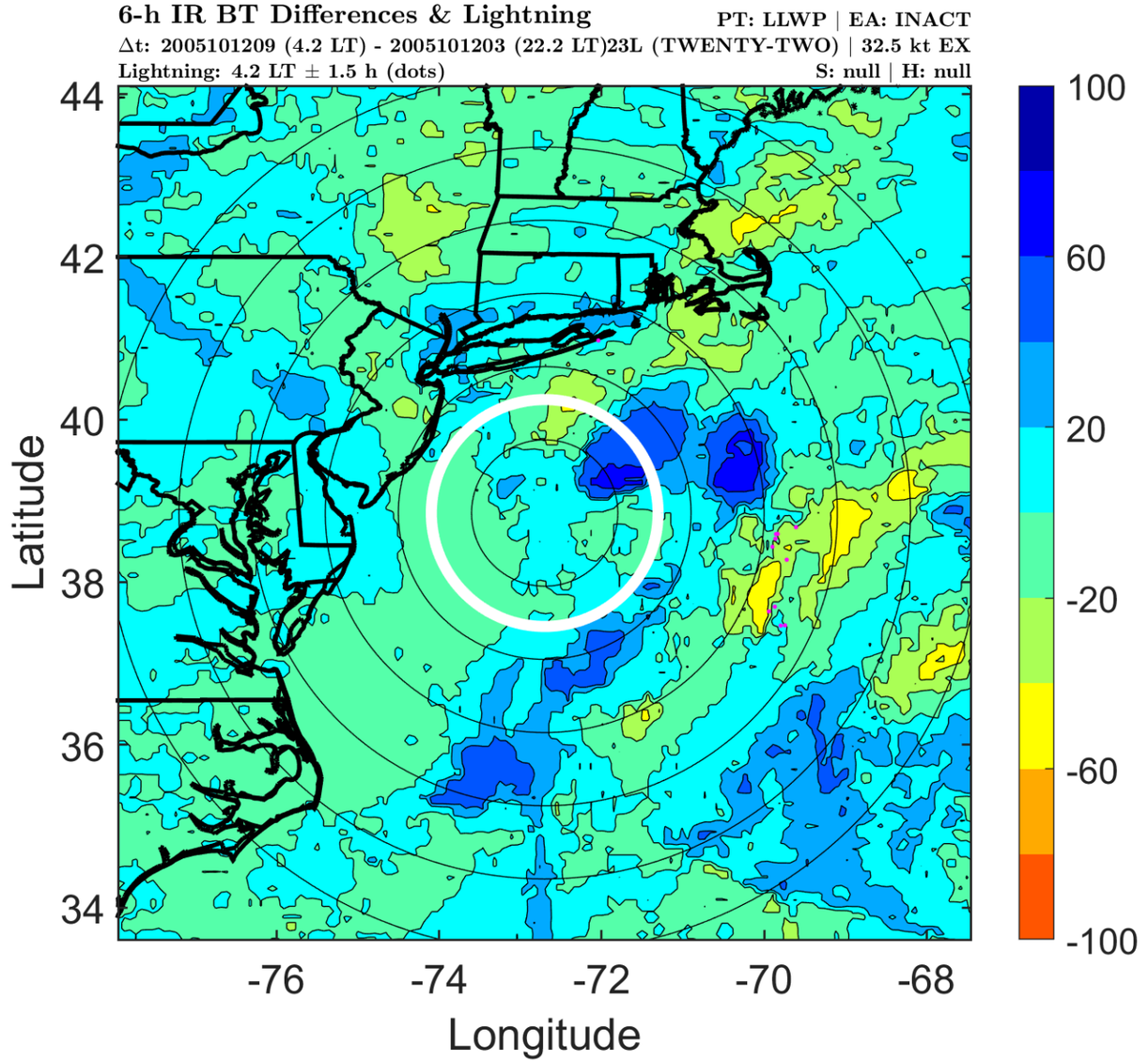

IR BT & Lightning
t: 2005101203 (22.2 LT)
Lightning: 22.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

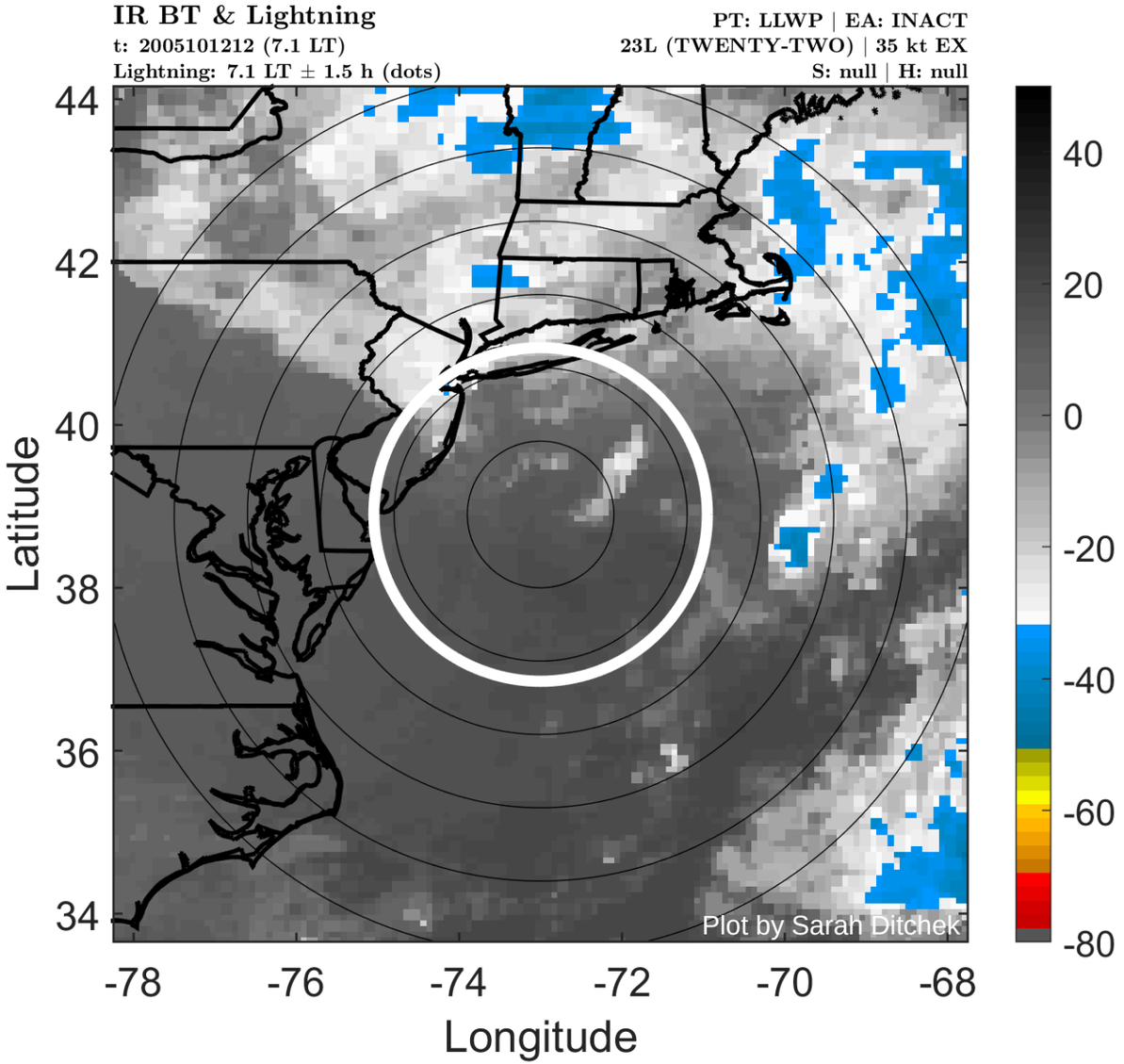

6-h IR BT Differences & Lightning
Δt: 2005101203 (22.2 LT) - 2005101121 (16.2 LT)
Lightning: 22.2 LT ± 1.5 h (dots)
PT: LLCP | EA: QUASI
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

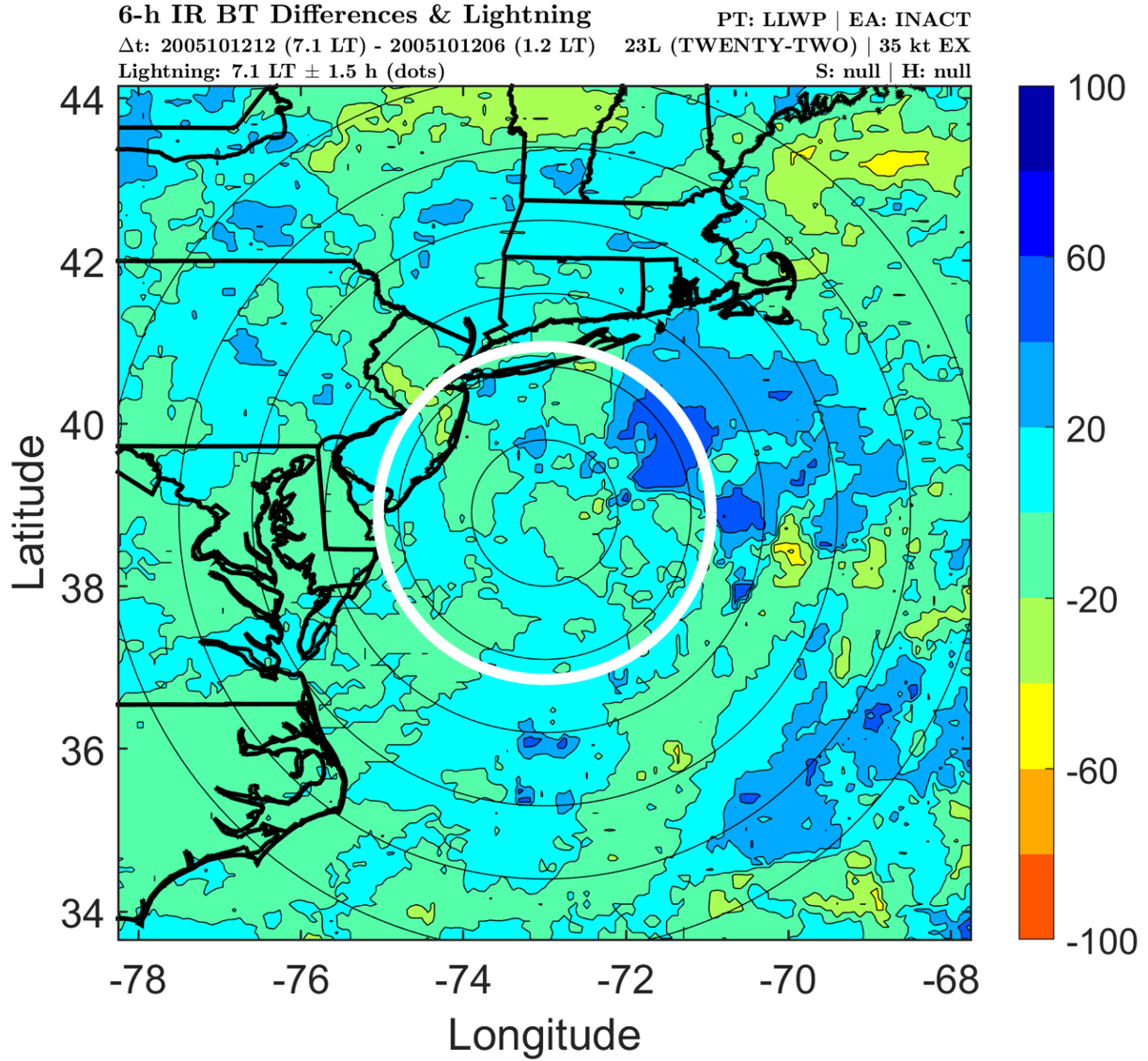

IR BT & Lightning
t: 2005101206 (1.2 LT)
Lightning: 1.2 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
44
42
40
38
36
34
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

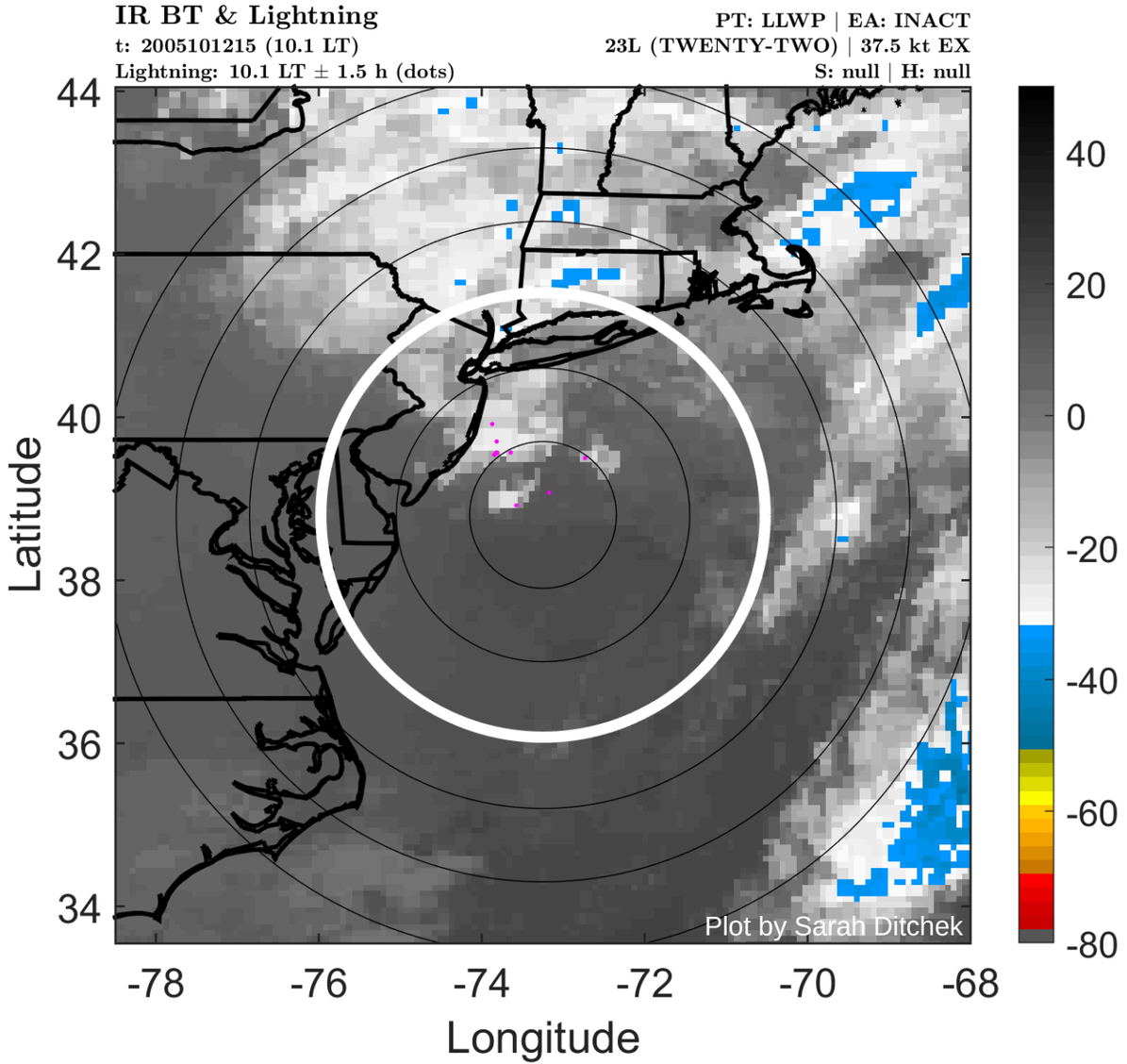

6-h IR BT Differences & Lightning
Δt: 2005101206 (1.2 LT) - 2005101200 (19.2 LT)
Lightning: 1.2 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Latitude
Longitude
44
42
40
38
36
34
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

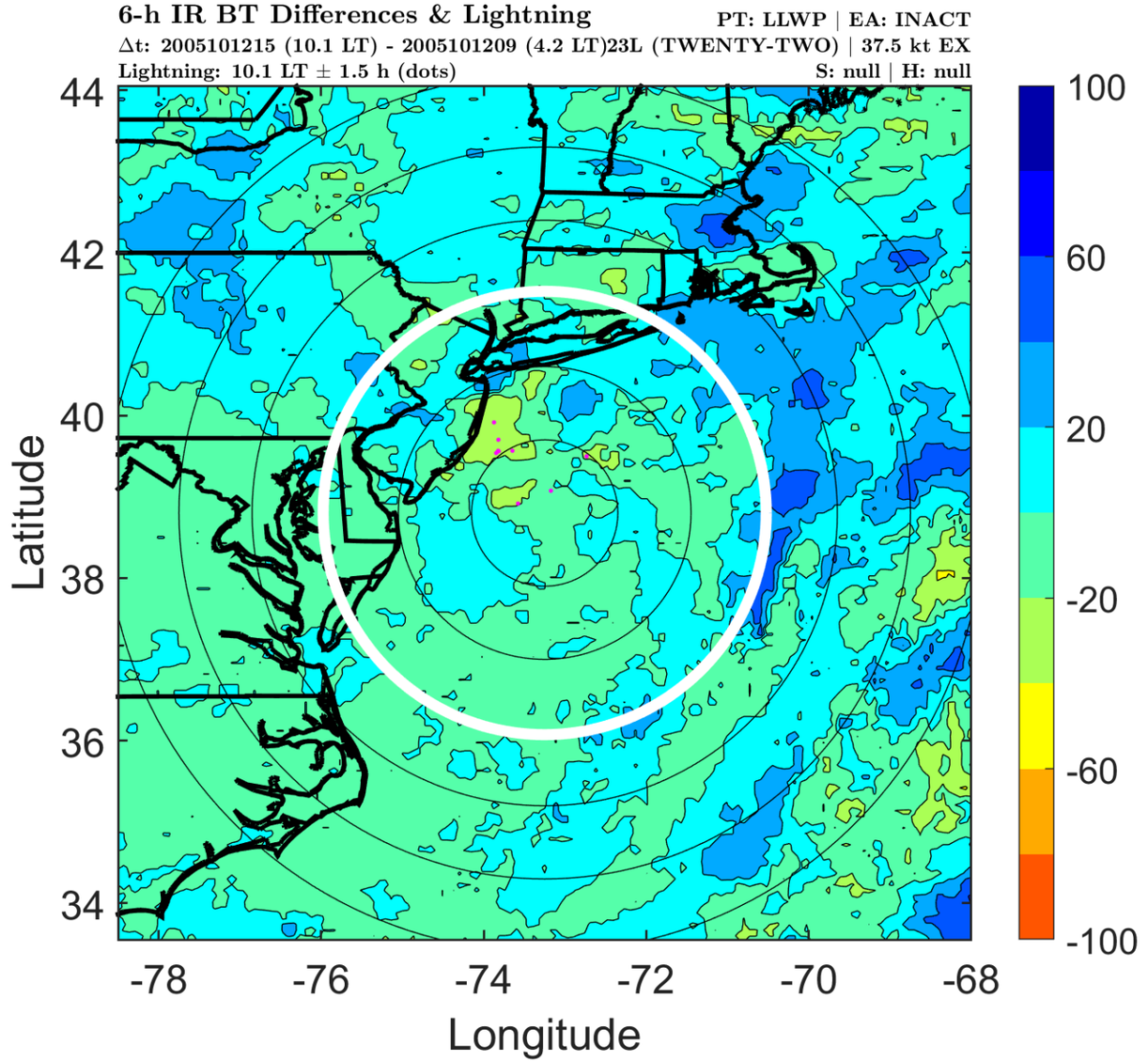

IR BT & Lightning
t: 2005101209 (4.2 LT)
Lightning: 4.2 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 32.5 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
44
42
40
38
36
34
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

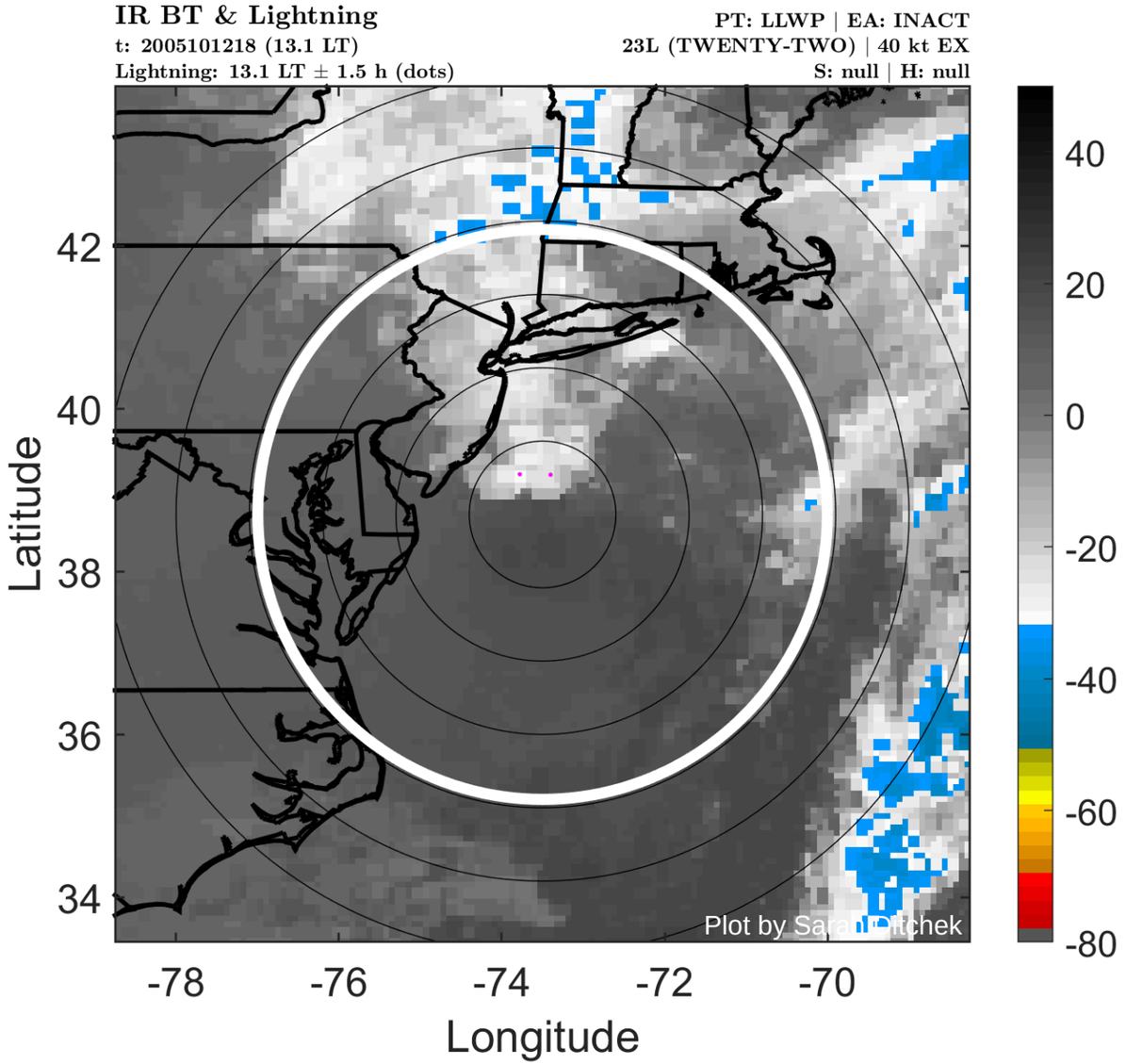

6-h IR BT Differences & Lightning
Δt: 2005101209 (4.2 LT) - 2005101203 (22.2 LT)23L (TWENTY-TWO) | 32.5 kt EX
Lightning: 4.2 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
S: null | H: null
Latitude
Longitude
44
42
40
38
36
34
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

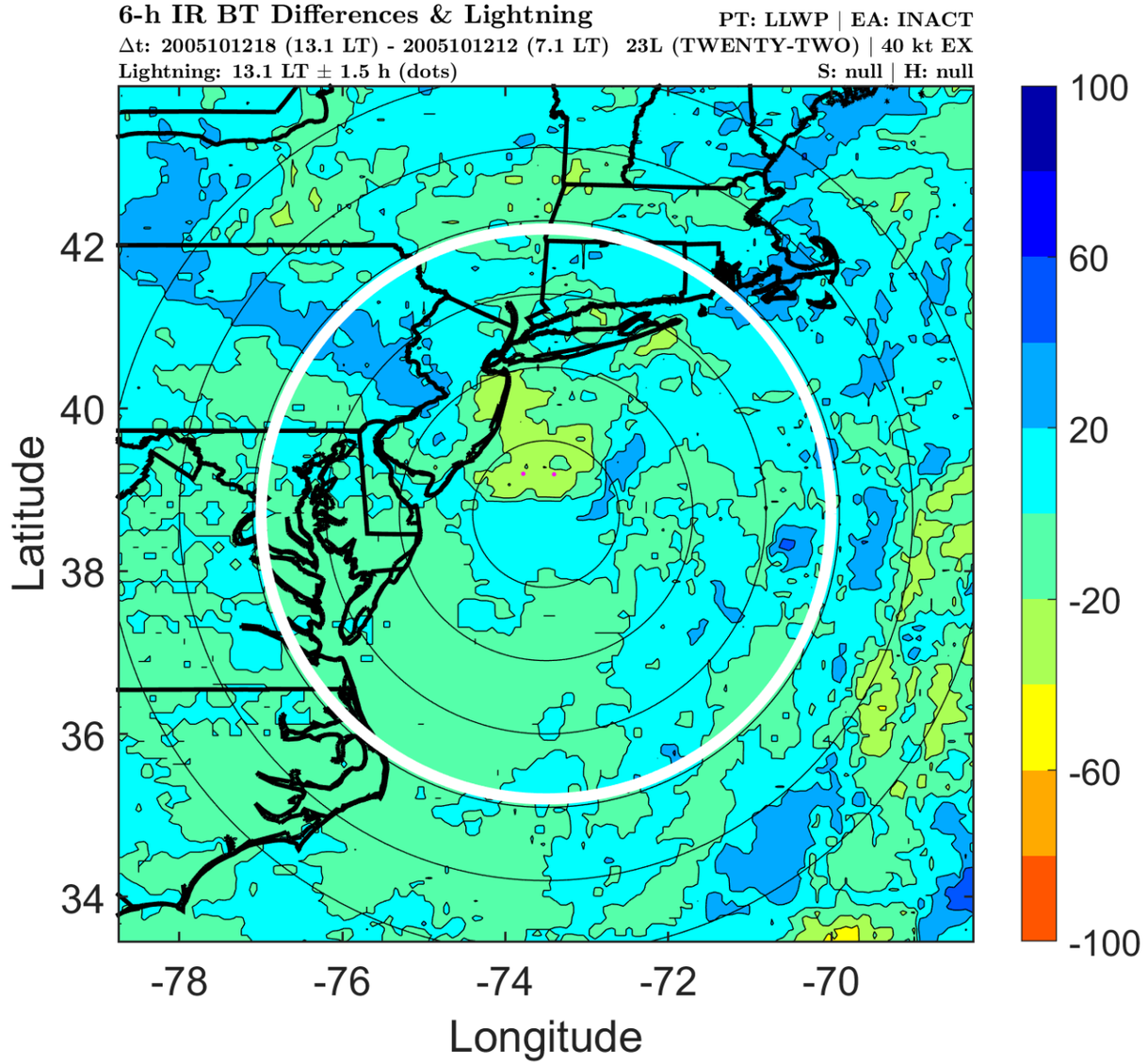

IR BT & Lightning
t: 2005101212 (7.1 LT)
Lightning: 7.1 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 35 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
44
42
40
38
36
34
-78
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

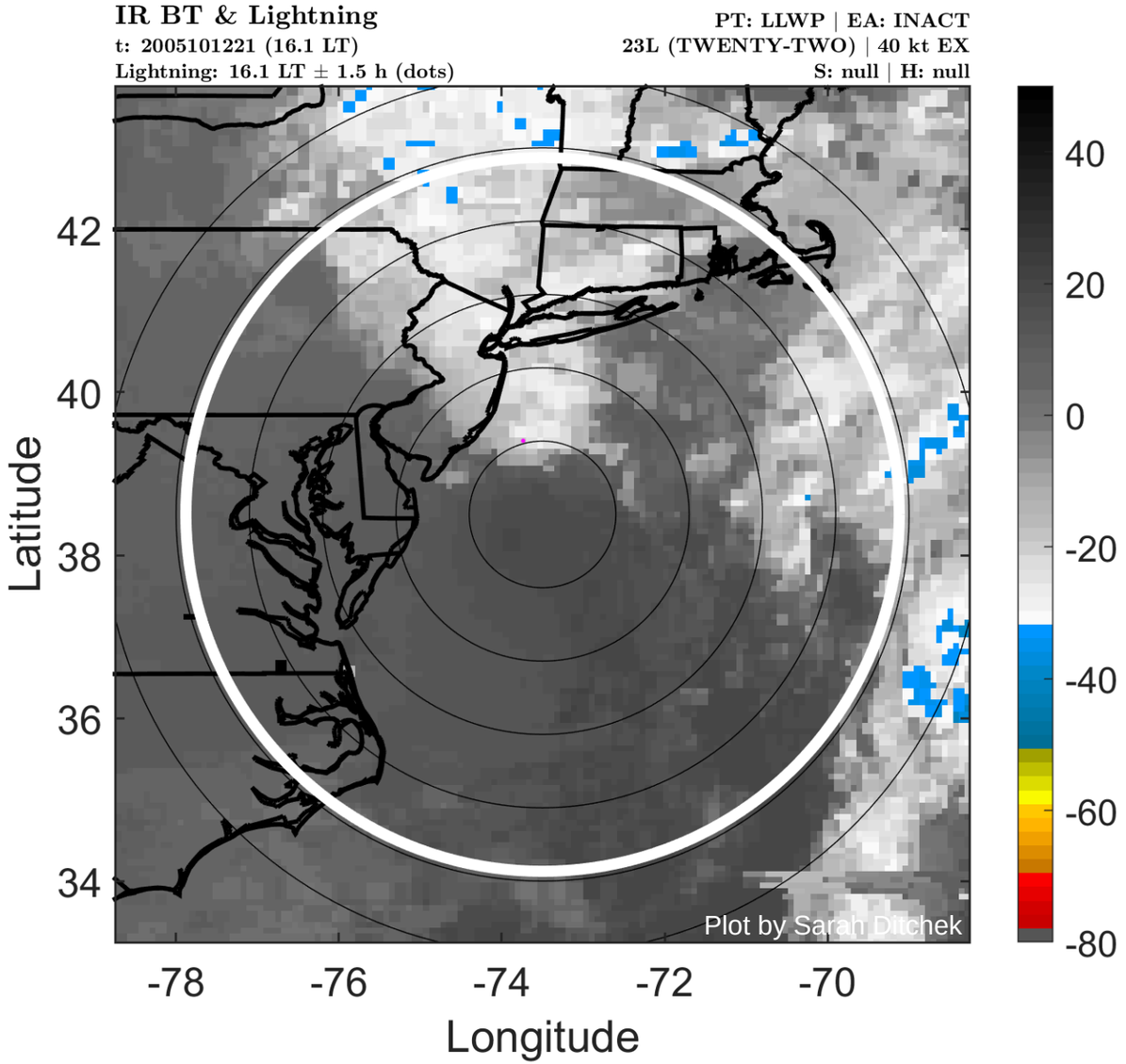

6-h IR BT Differences & Lightning
Δt: 2005101212 (7.1 LT) - 2005101206 (1.2 LT)
Lightning: 7.1 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 35 kt EX
S: null | H: null
Latitude
Longitude
44
42
40
38
36
34
-78
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

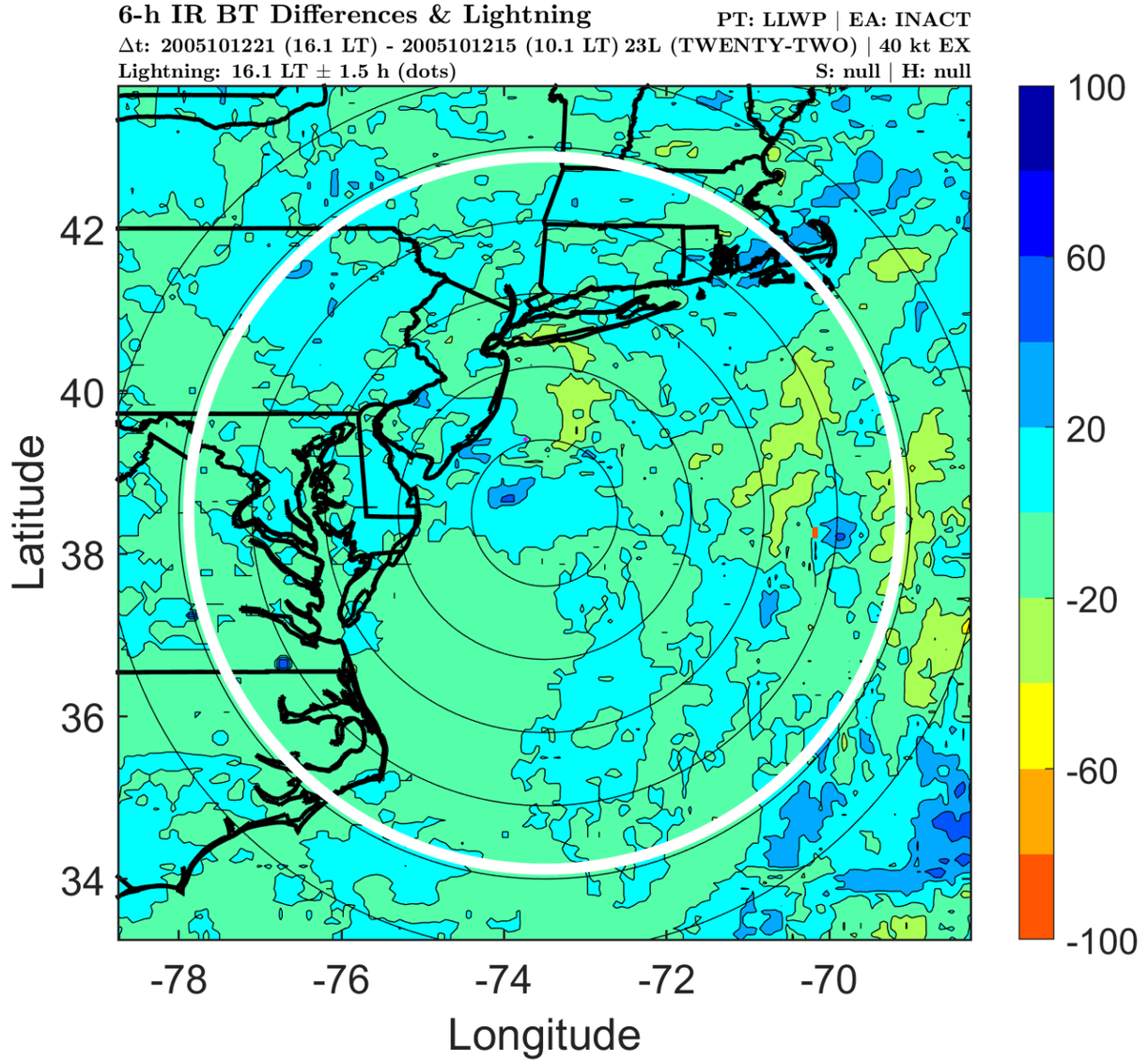

IR BT & Lightning
t: 2005101215 (10.1 LT)
Lightning: 10.1 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 37.5 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
44
42
40
38
36
34
-78
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

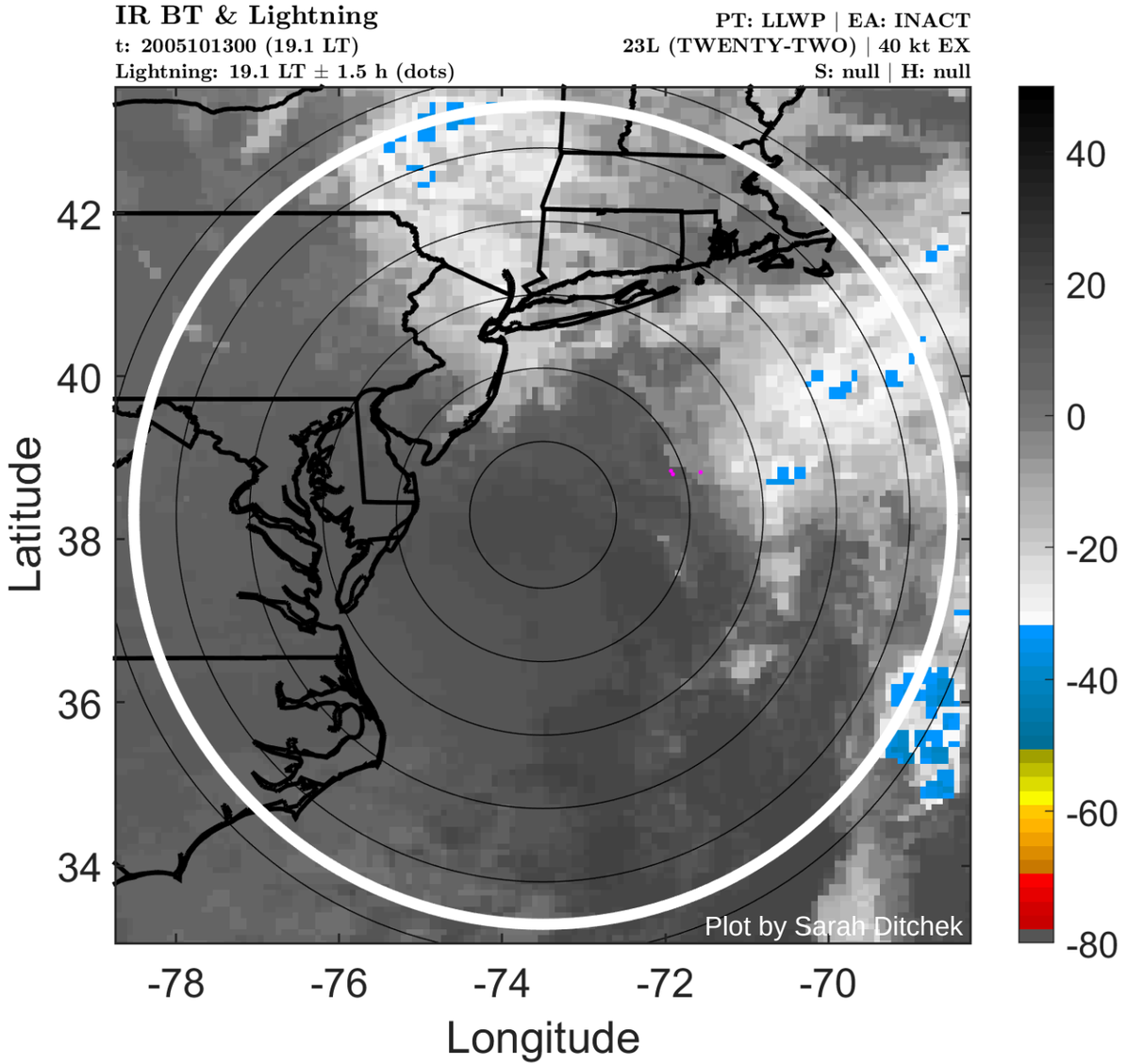

6-h IR BT Differences & Lightning
Δt: 2005101215 (10.1 LT) - 2005101209 (4.2 LT)
Lightning: 10.1 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 37.5 kt EX
S: null | H: null
Latitude
Longitude
44
42
40
38
36
34
-78
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

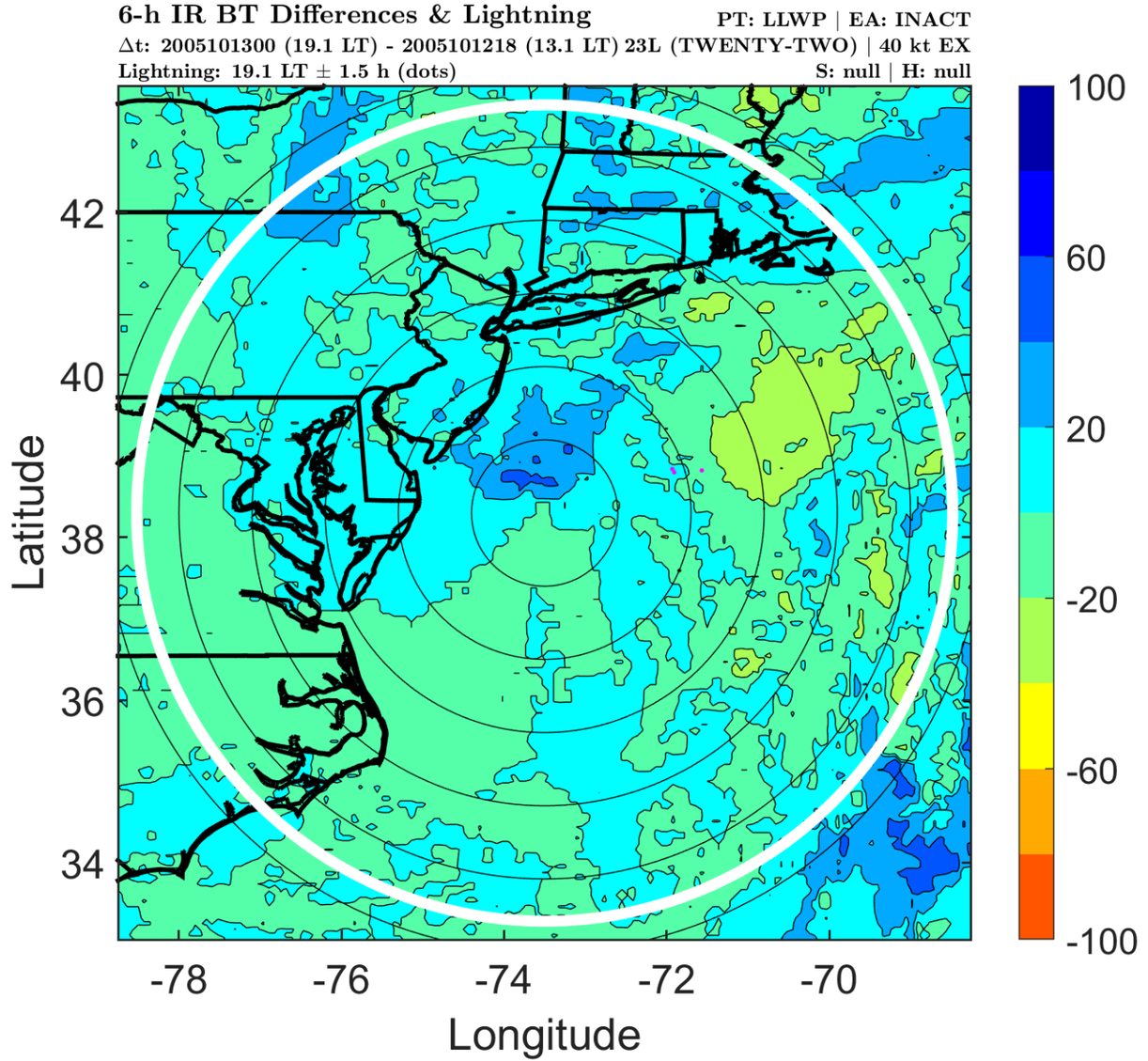

IR BT & Lightning
t: 2005101218 (13.1 LT)
Lightning: 13.1 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
40
20
0
-20
-40
-60
-80
Plot by Sarah Ditchek

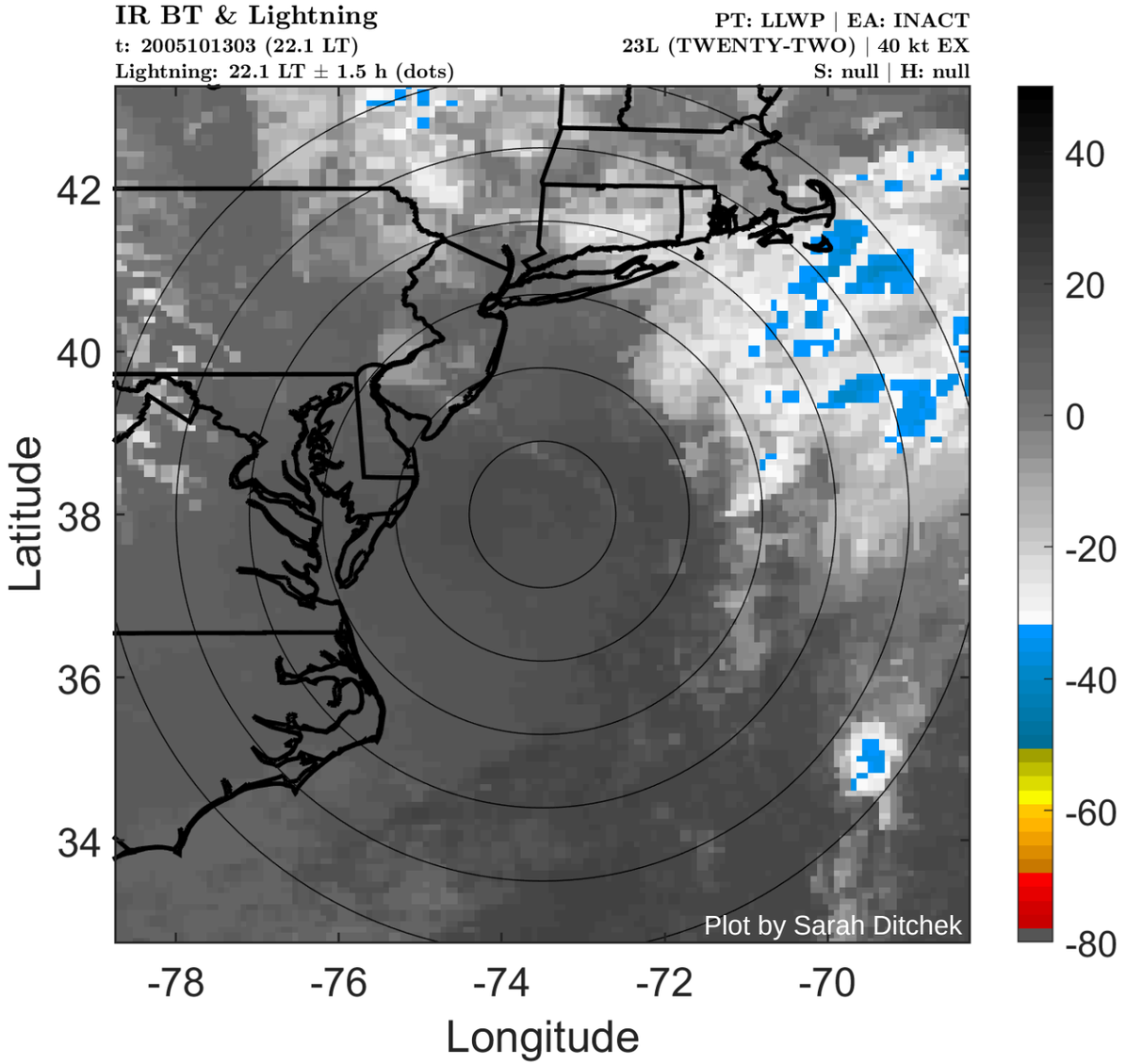

6-h IR BT Differences & Lightning
Δt: 2005101218 (13.1 LT) - 2005101212 (7.1 LT)
Lightning: 13.1 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
100
60
20
-20
-60
-100

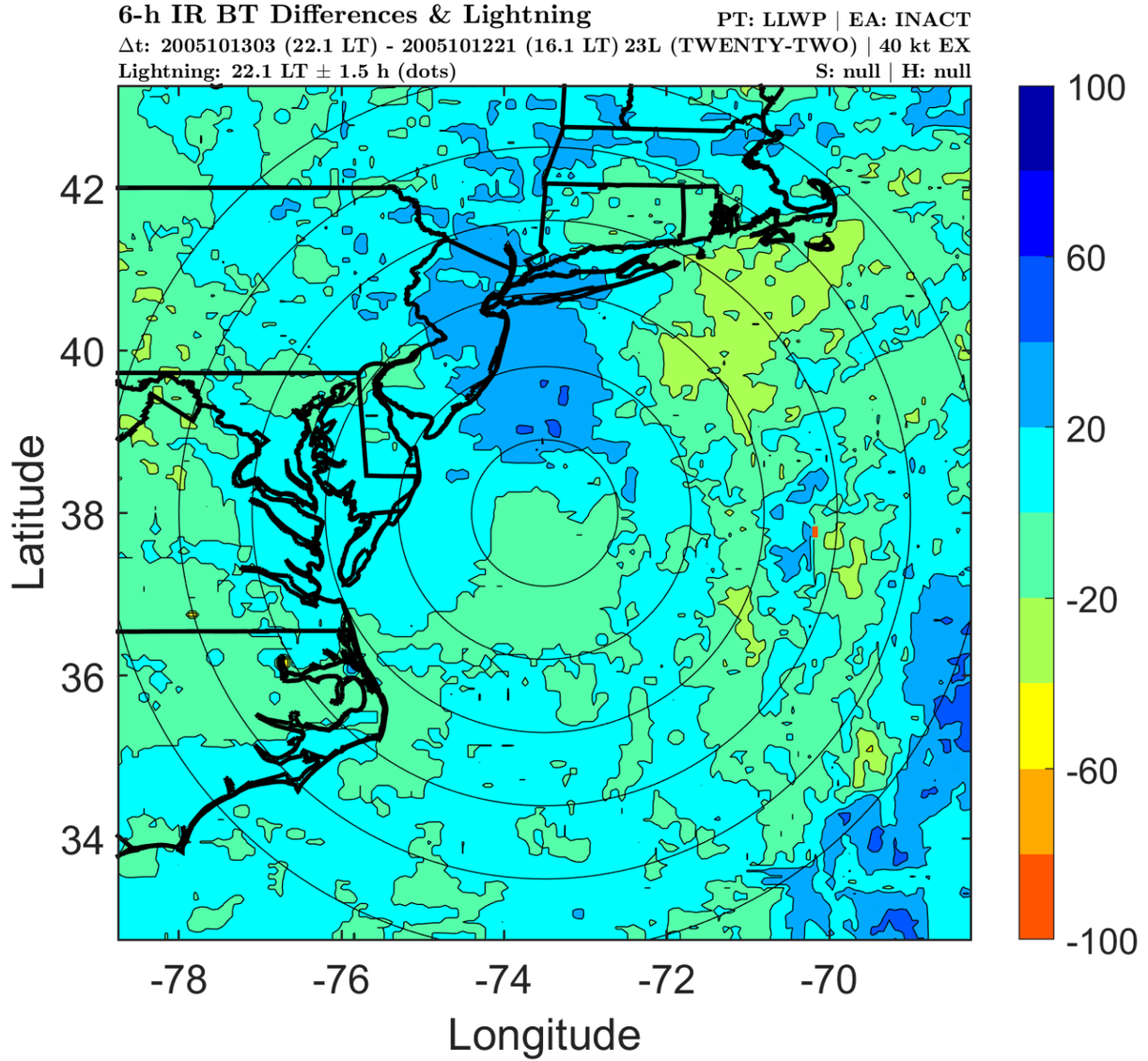

IR BT & Lightning
t: 2005101221 (16.1 LT)
Lightning: 16.1 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
40
20
0
-20
-40
-60
-80

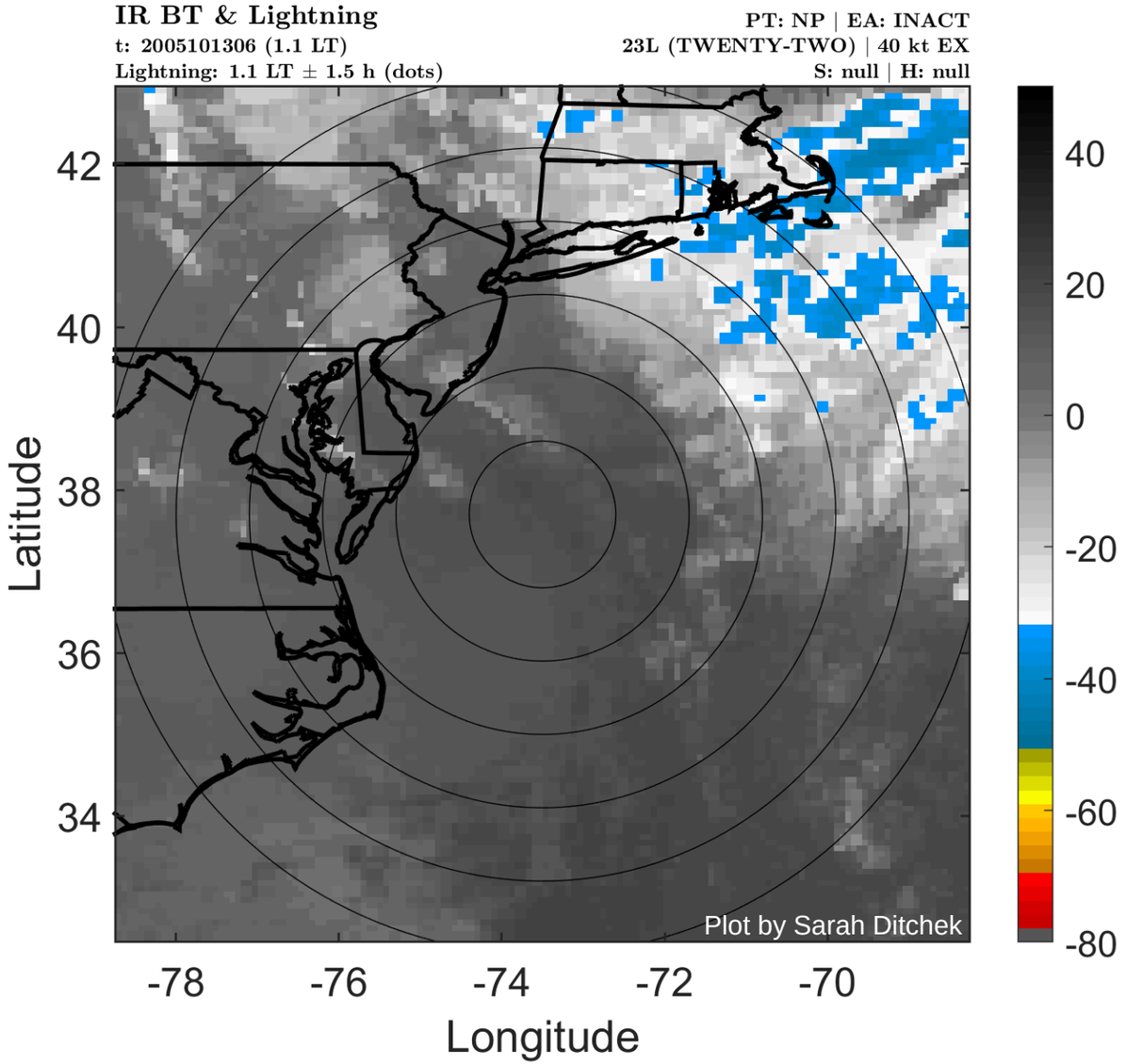

6-h IR BT Differences & Lightning
Δt: 2005101221 (16.1 LT) - 2005101215 (10.1 LT)
Lightning: 16.1 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
100
60
20
-20
-60
-100

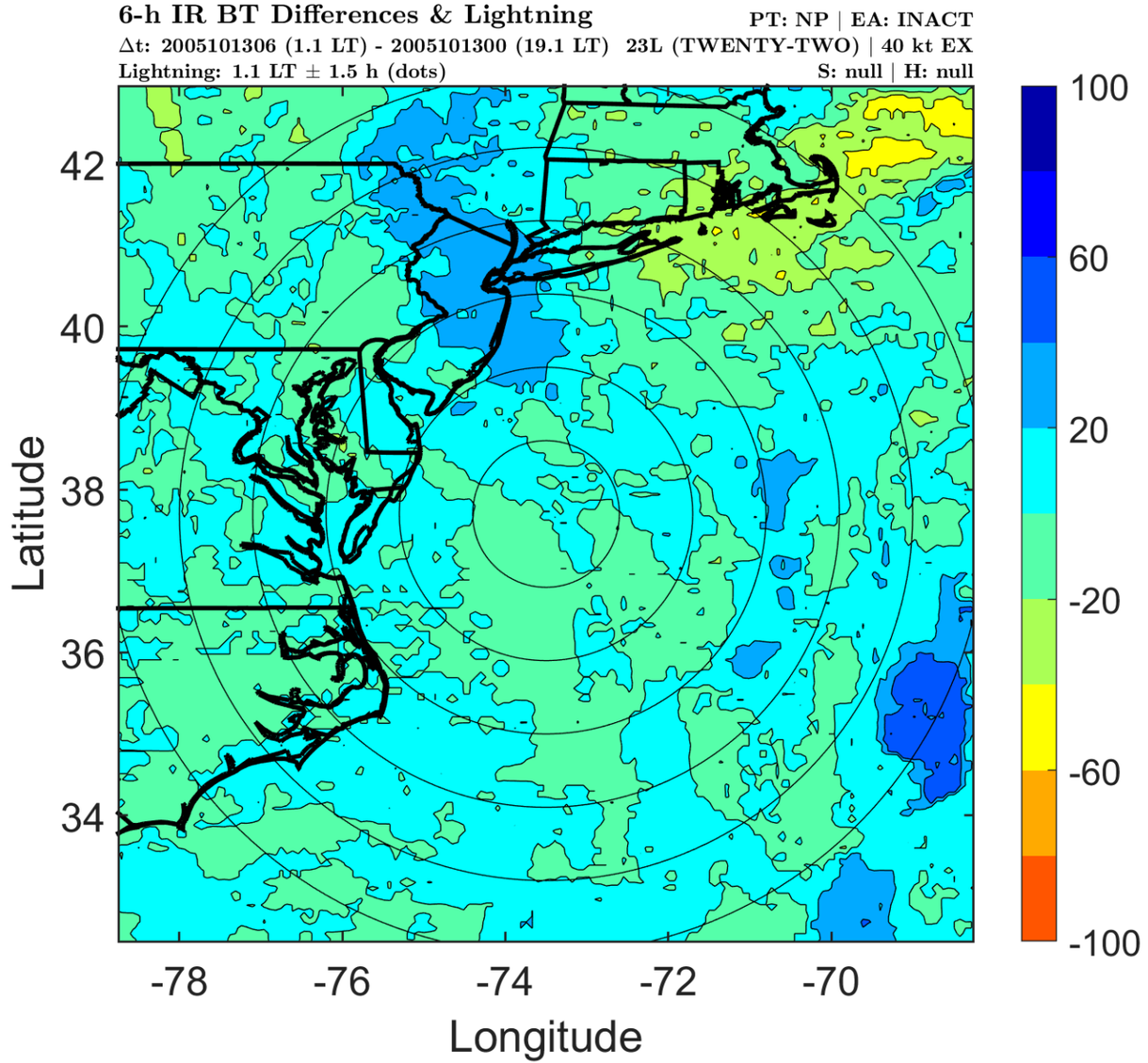

IR BT & Lightning
t: 2005101300 (19.1 LT)
Lightning: 19.1 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
40
20
0
-20
-40
-60
-80

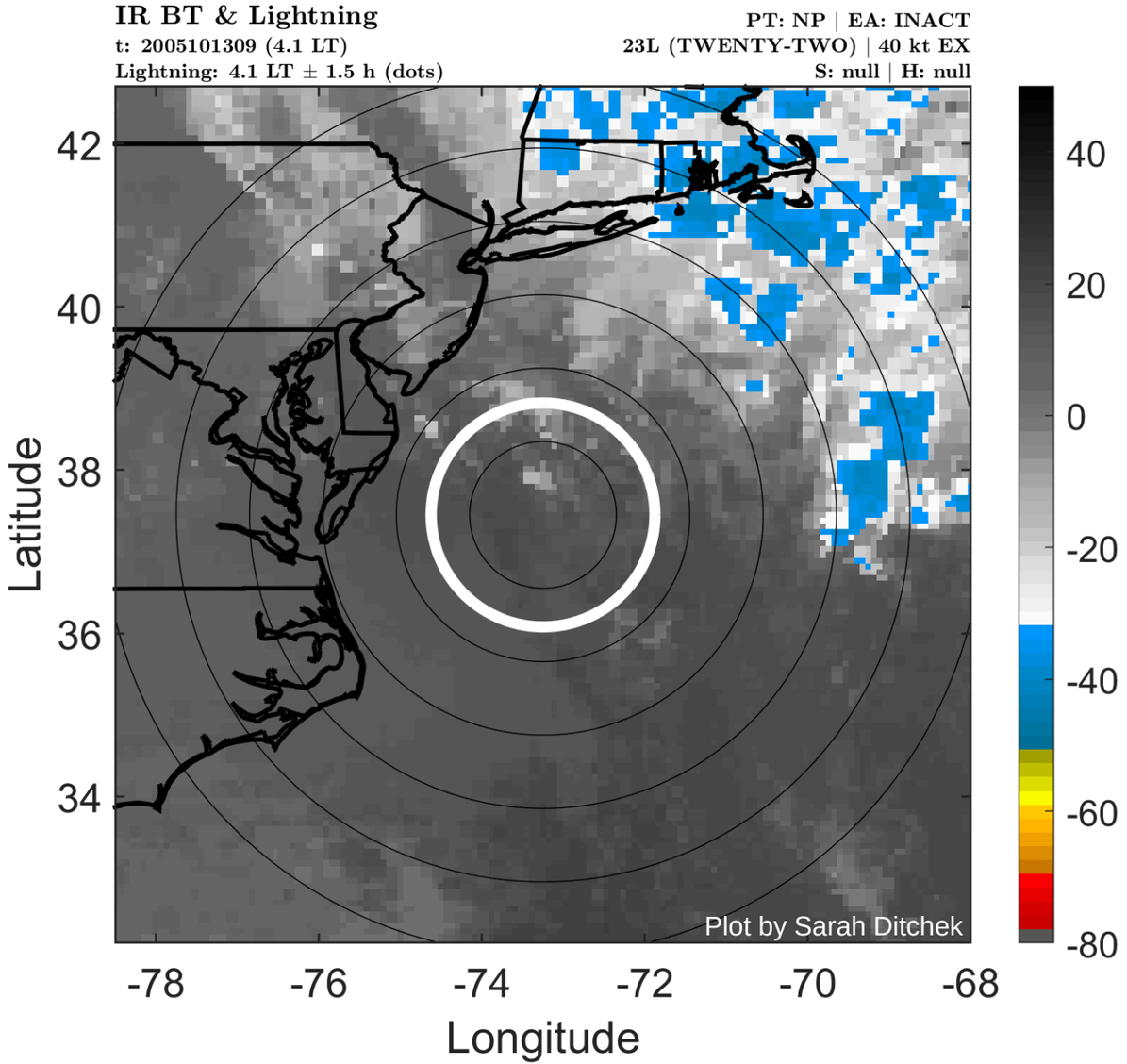

6-h IR BT Differences & Lightning
Δt: 2005101300 (19.1 LT) - 2005101218 (13.1 LT)
Lightning: 19.1 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
100
60
20
-20
-60
-100

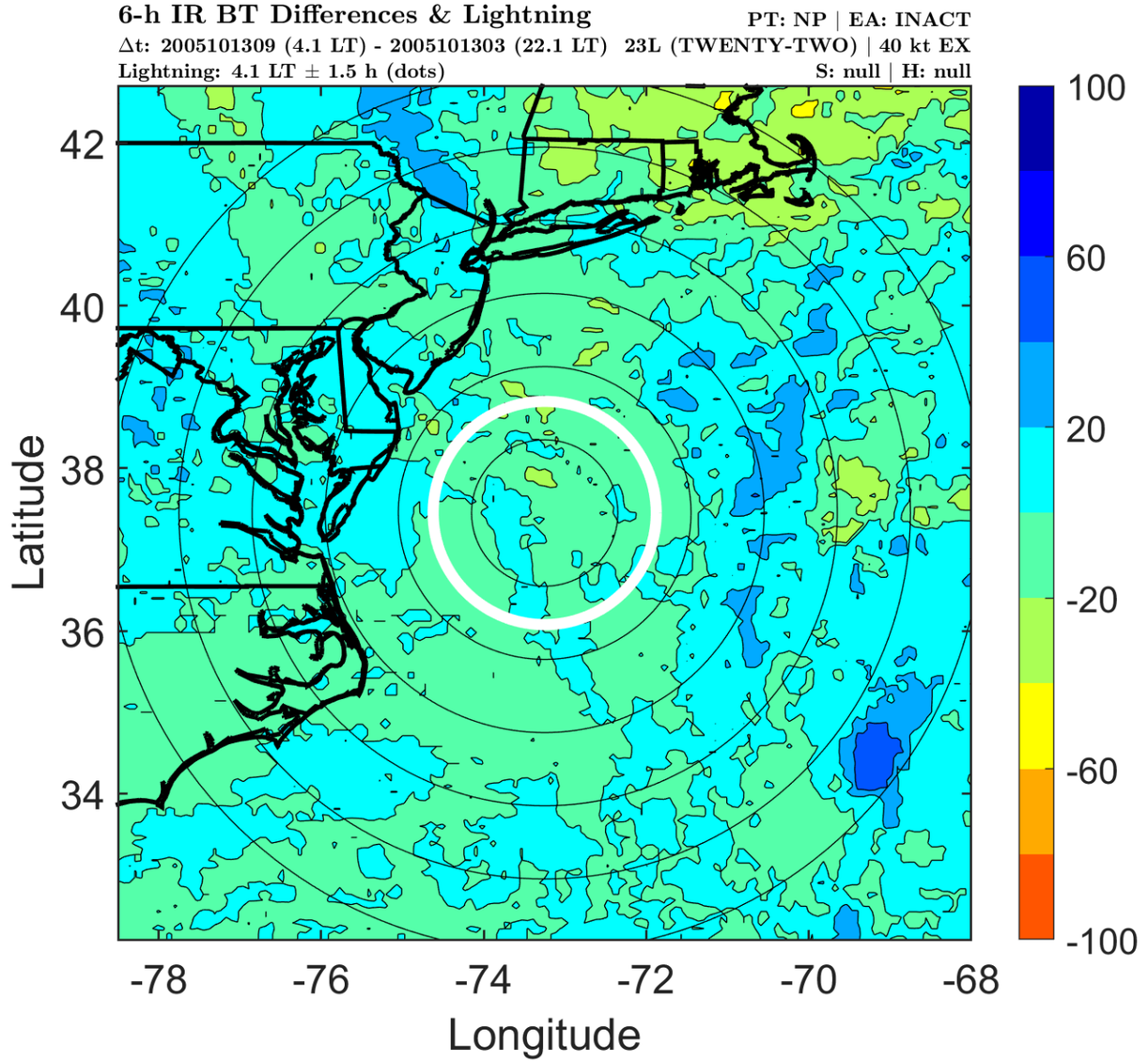

IR BT & Lightning
t: 2005101303 (22.1 LT)
Lightning: 22.1 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
40
20
0
-20
-40
-60
-80

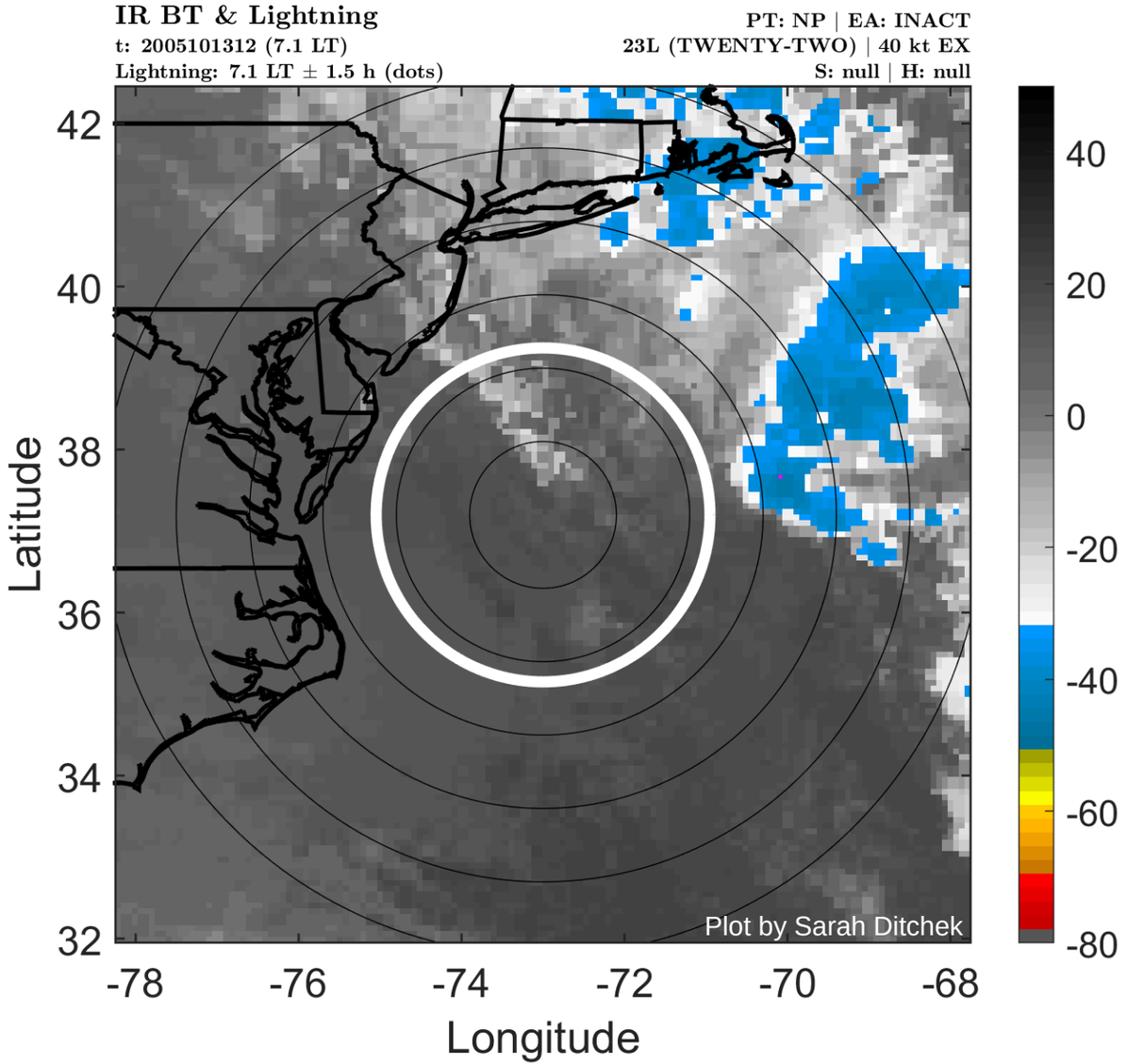

6-h IR BT Differences & Lightning
Δt: 2005101303 (22.1 LT) - 2005101221 (16.1 LT)
Lightning: 22.1 LT ± 1.5 h (dots)
PT: LLWP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
100
60
20
-20
-60
-100

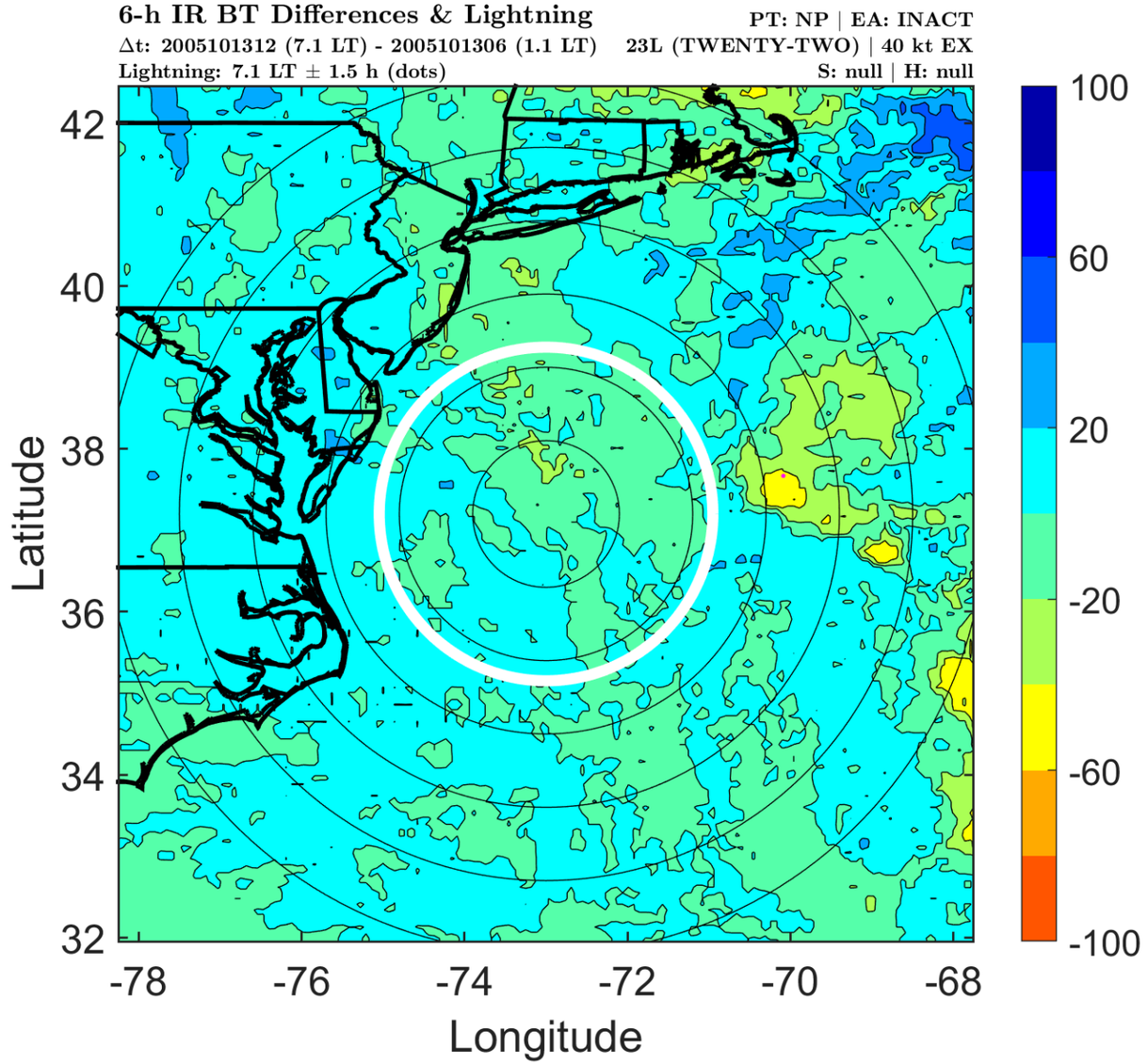

IR BT & Lightning
t: 2005101306 (1.1 LT)
Lightning: 1.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
40
20
0
-20
-40
-60
-80

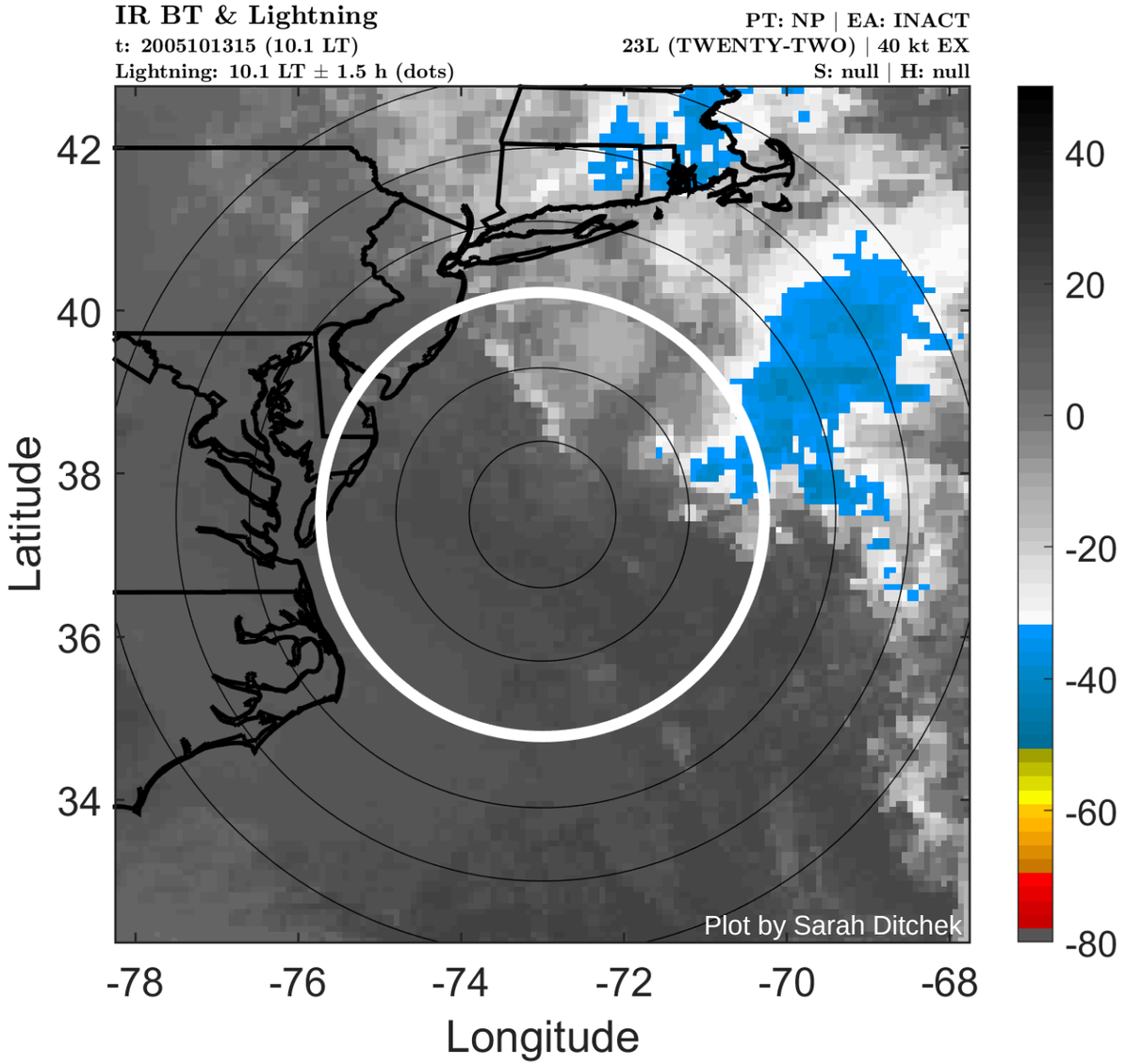

6-h IR BT Differences & Lightning
Δt: 2005101306 (1.1 LT) - 2005101300 (19.1 LT)
Lightning: 1.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
100
60
20
-20
-60
-100

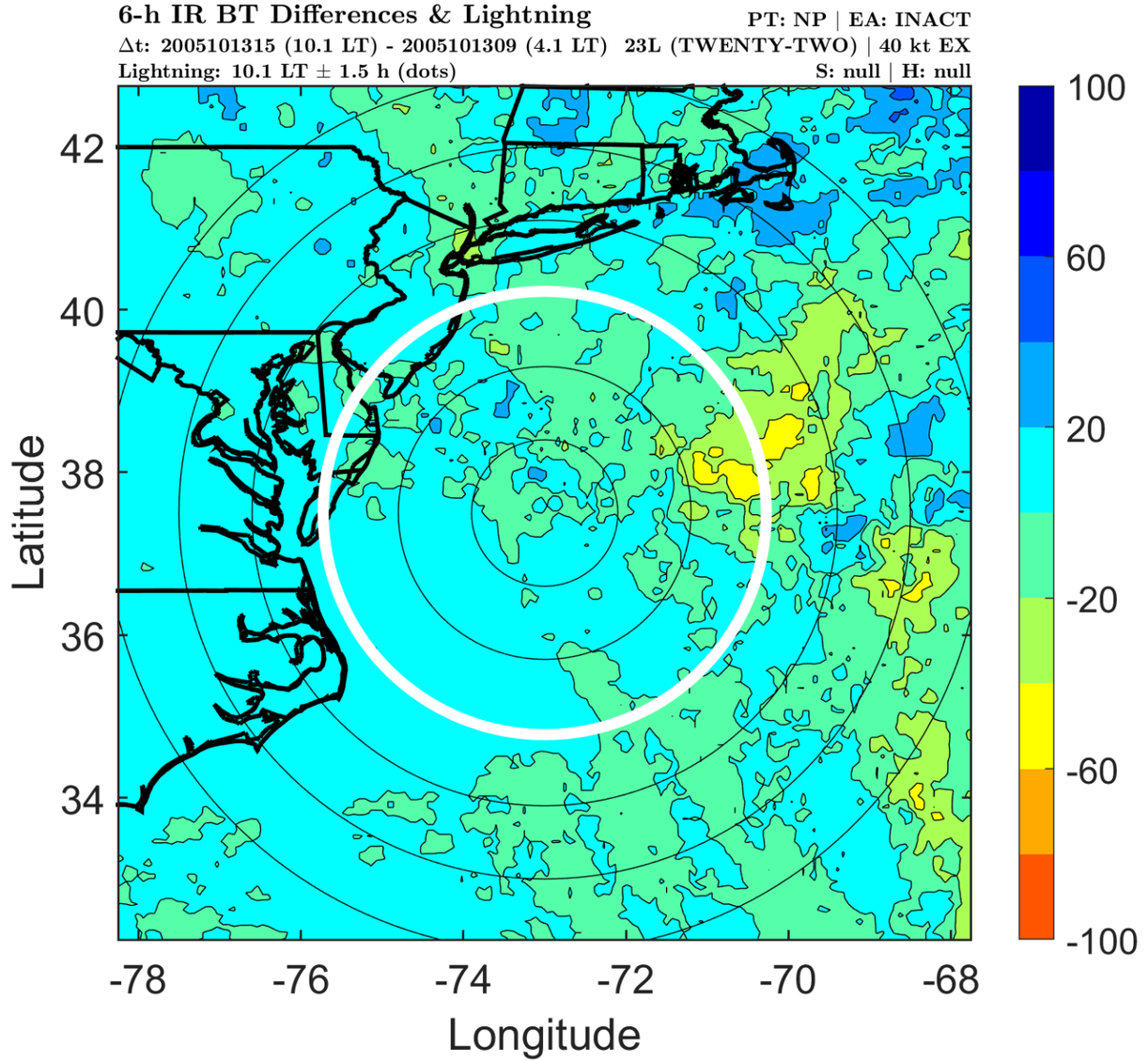

IR BT & Lightning
t: 2005101309 (4.1 LT)
Lightning: 4.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

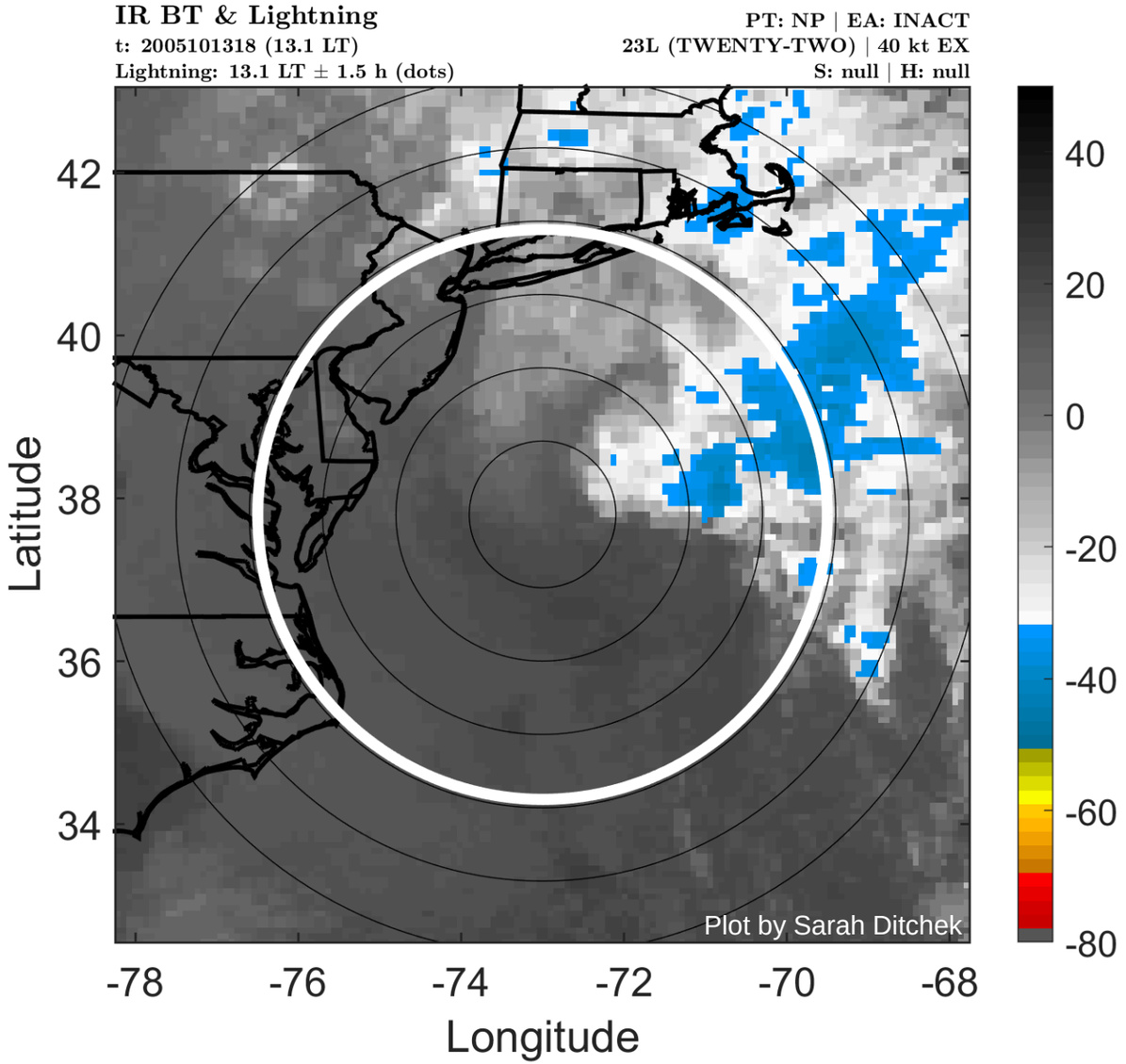

6-h IR BT Differences & Lightning
Δt: 2005101309 (4.1 LT) - 2005101303 (22.1 LT)
Lightning: 4.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

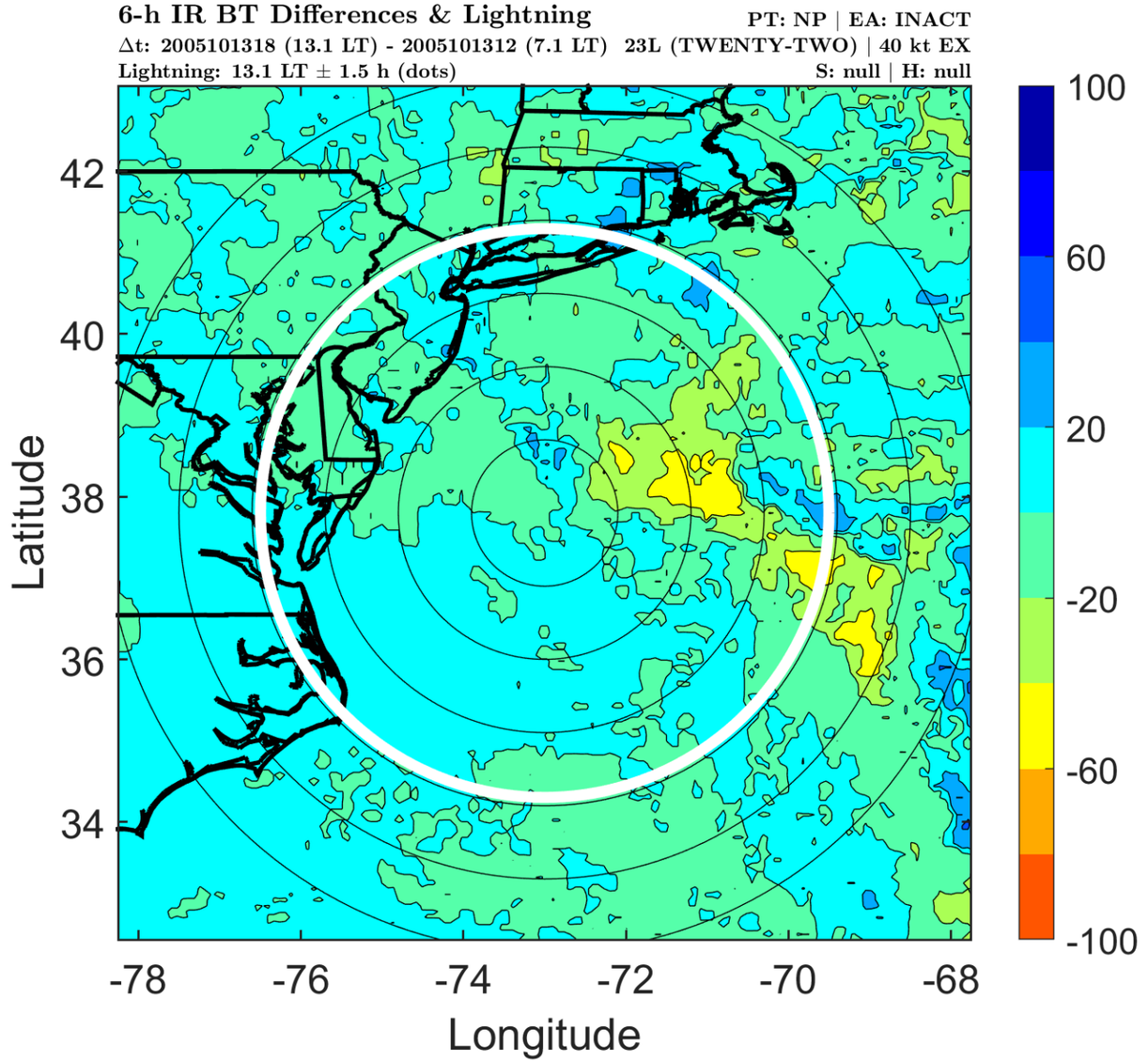

IR BT & Lightning
t: 2005101312 (7.1 LT)
Lightning: 7.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
32
-78
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

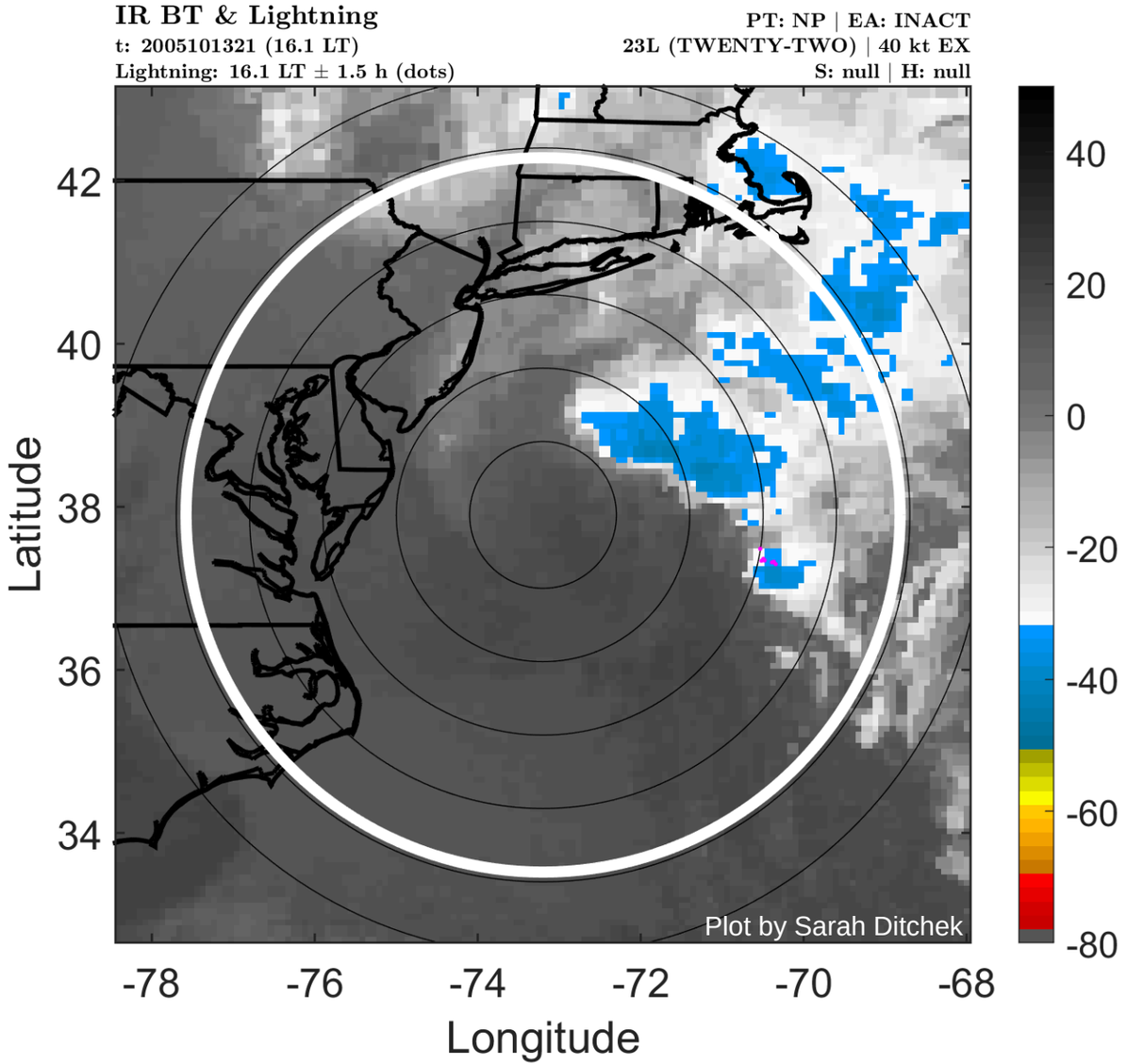

6-h IR BT Differences & Lightning
Δt: 2005101312 (7.1 LT) - 2005101306 (1.1 LT)
Lightning: 7.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
32
-78
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

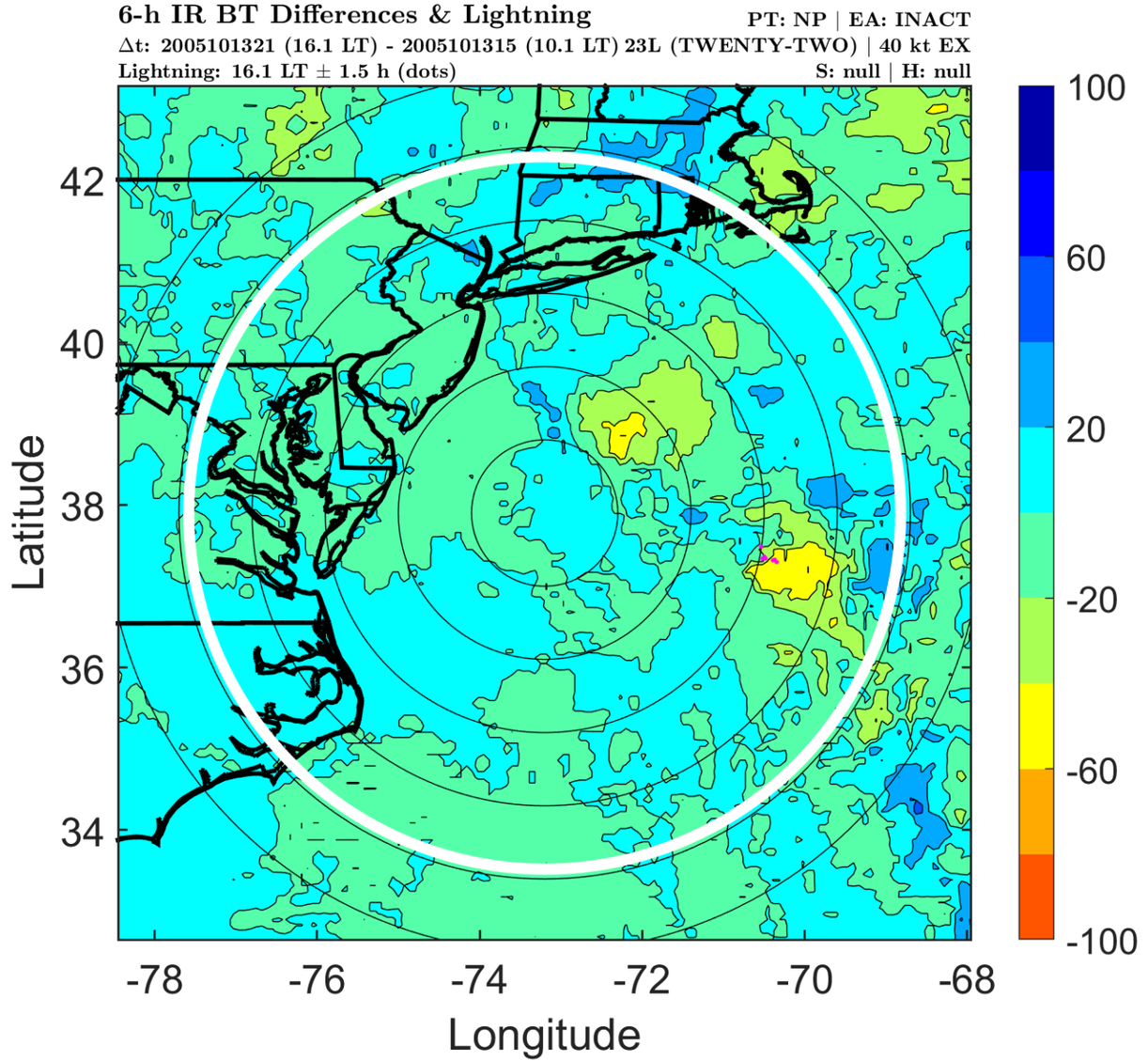

IR BT & Lightning
t: 2005101315 (10.1 LT)
Lightning: 10.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

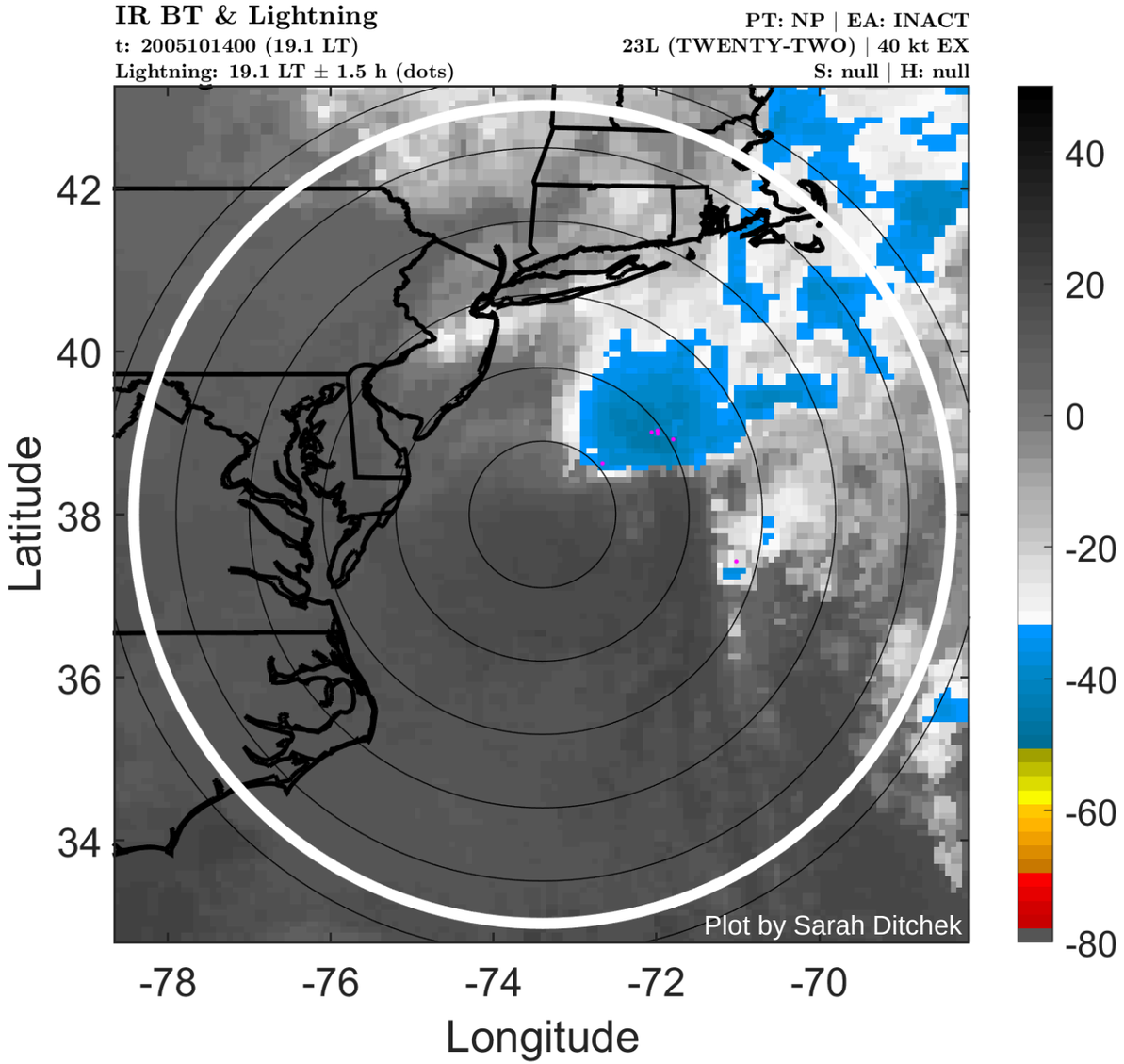

6-h IR BT Differences & Lightning
Δt: 2005101315 (10.1 LT) - 2005101309 (4.1 LT)
Lightning: 10.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

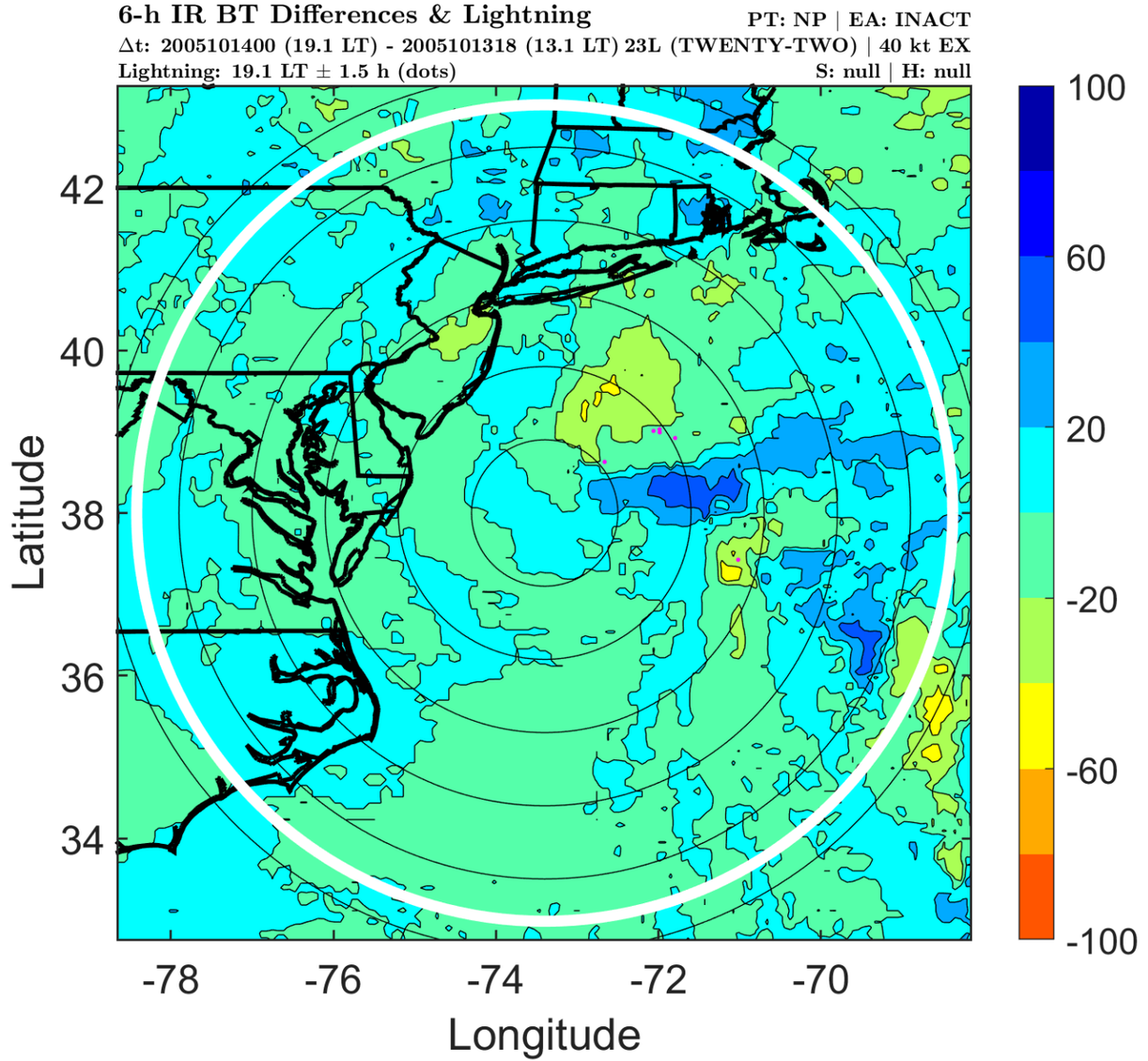

IR BT & Lightning
t: 2005101318 (13.1 LT)
Lightning: 13.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

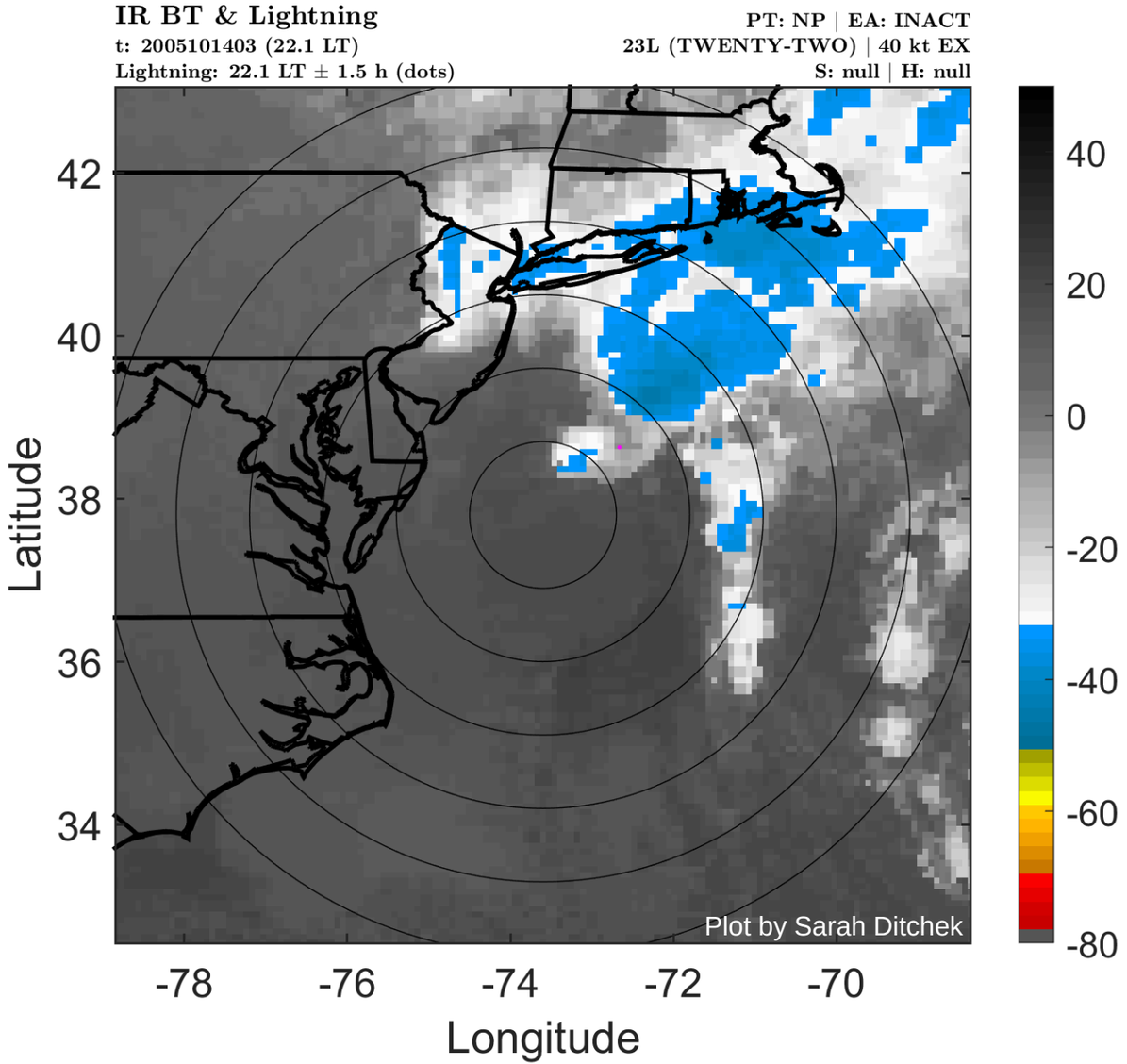

6-h IR BT Differences & Lightning
Δt: 2005101318 (13.1 LT) - 2005101312 (7.1 LT)
Lightning: 13.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

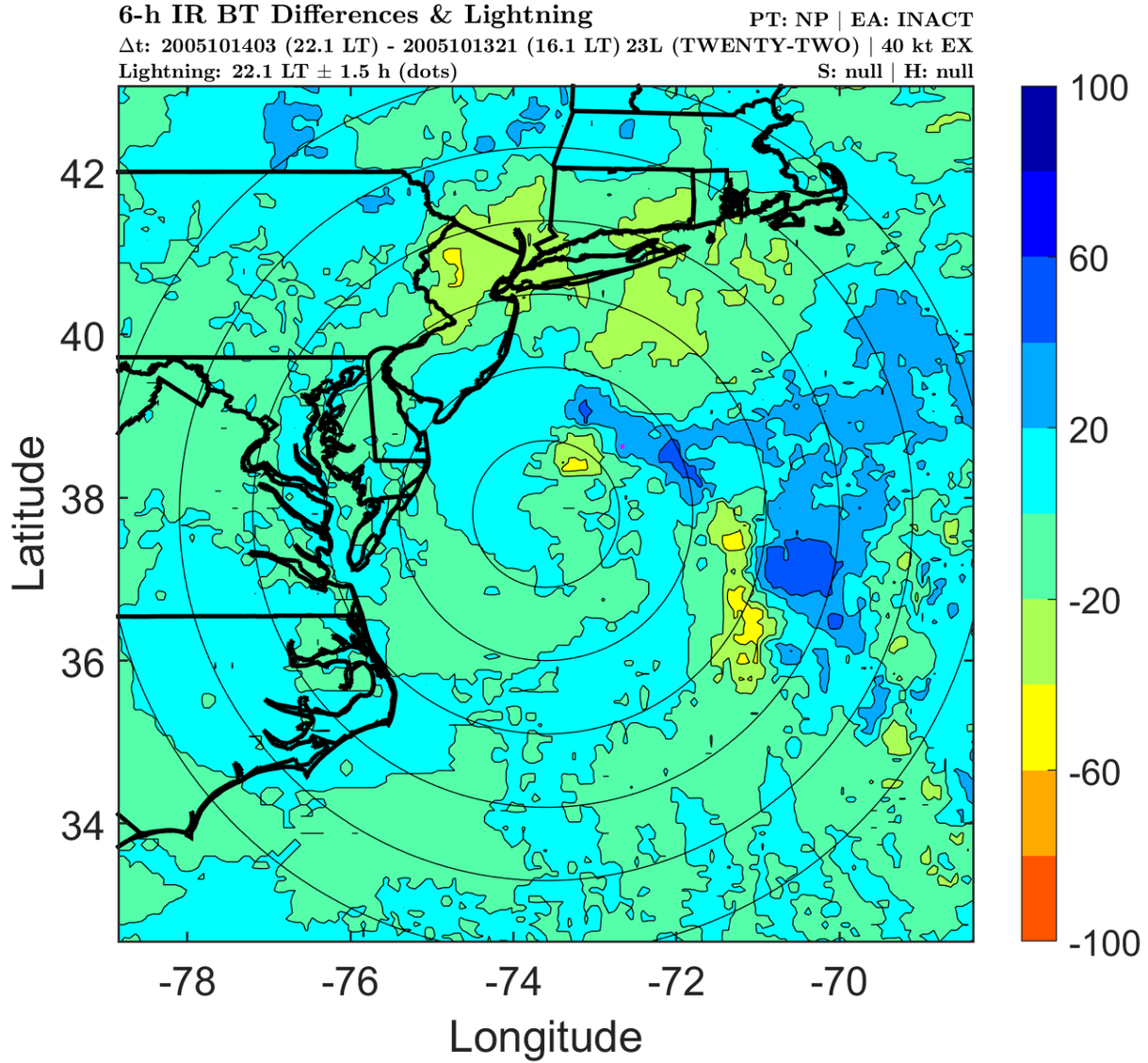

IR BT & Lightning
t: 2005101321 (16.1 LT)
Lightning: 16.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
-68
40
20
0
-20
-40
-60
-80

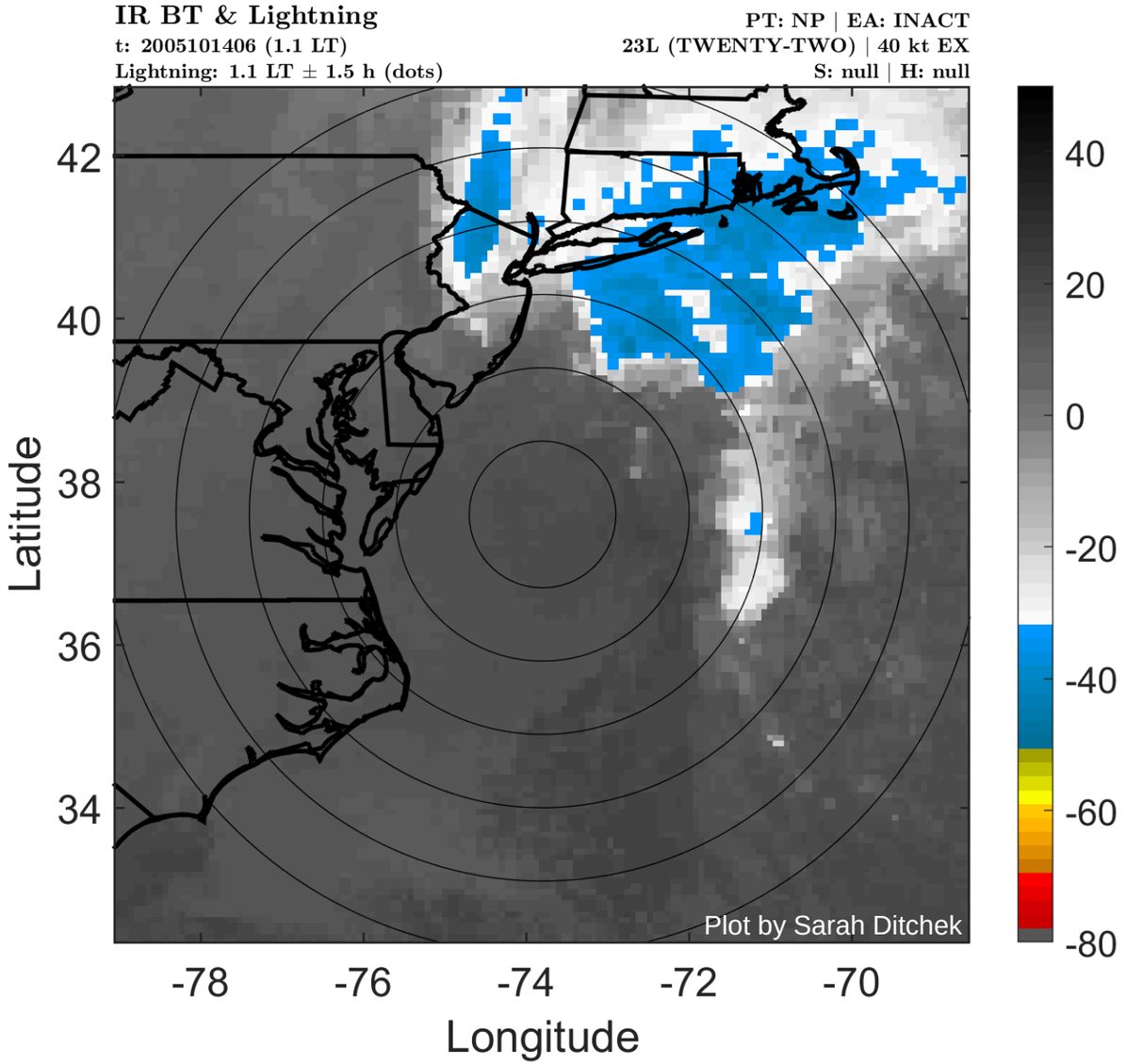

6-h IR BT Differences & Lightning
Δt: 2005101321 (16.1 LT) - 2005101315 (10.1 LT)
Lightning: 16.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
-68
100
60
20
-20
-60
-100

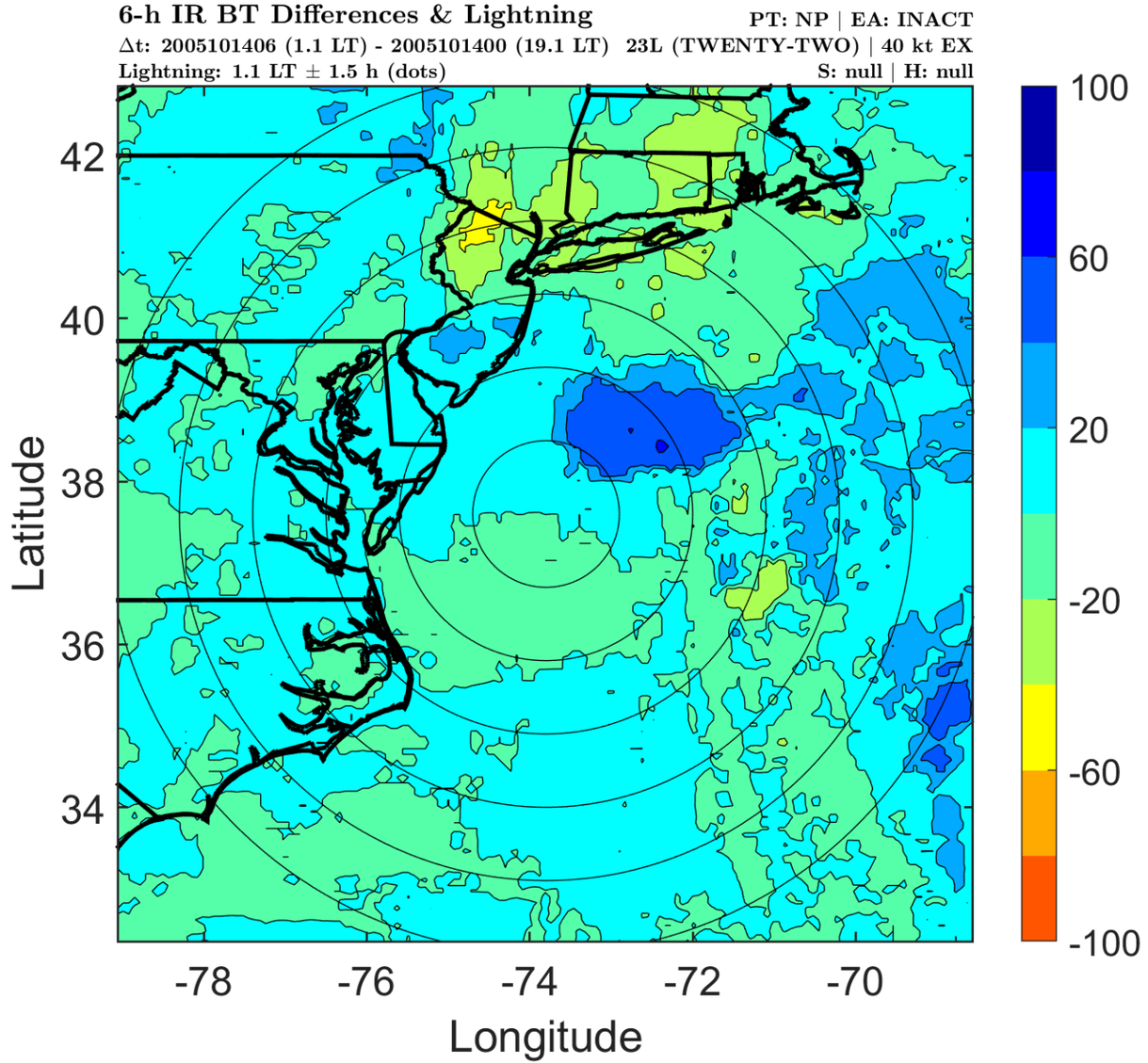

IR BT & Lightning
t: 2005101400 (19.1 LT)
Lightning: 19.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
40
20
0
-20
-40
-60
-80

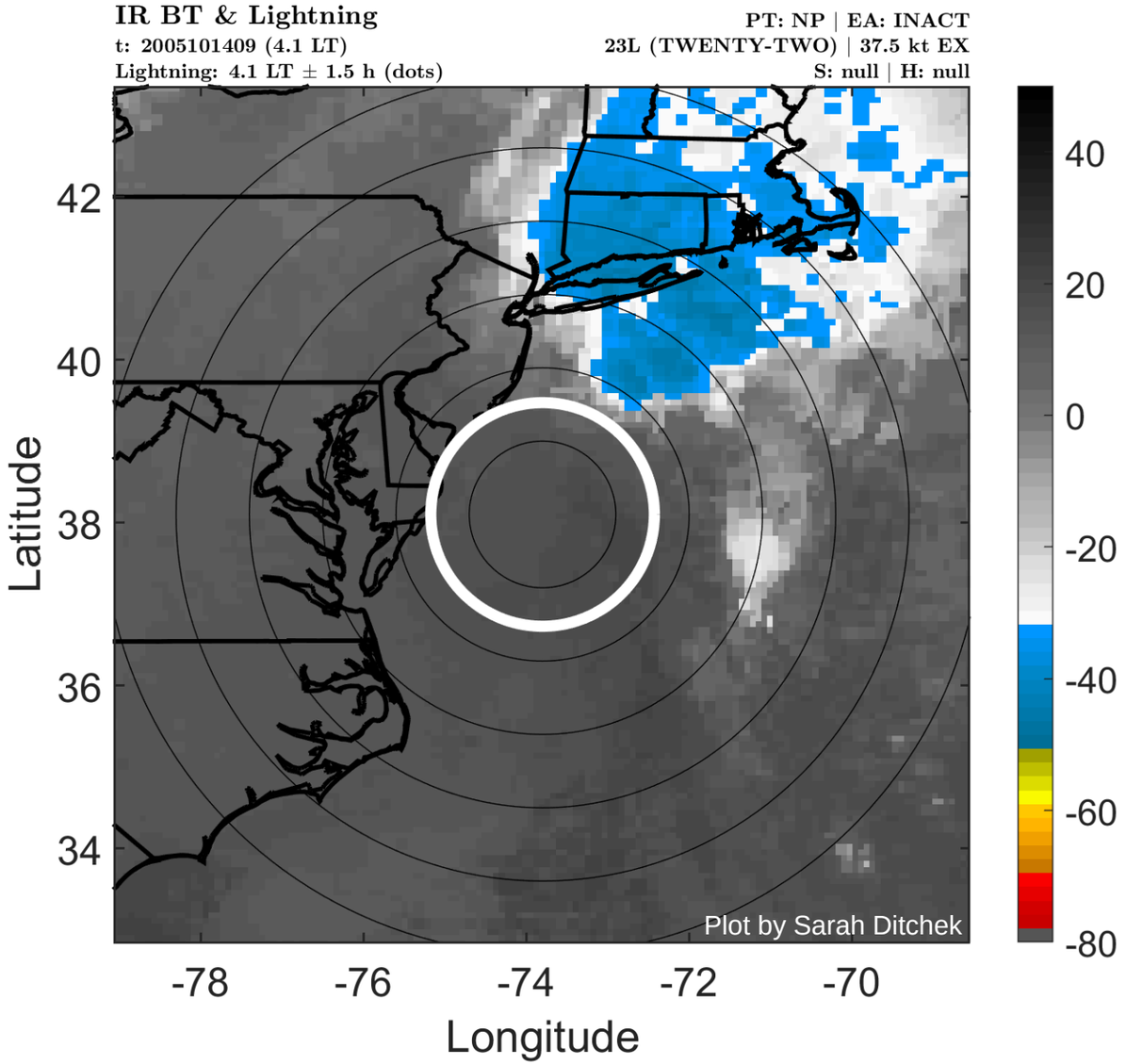

6-h IR BT Differences & Lightning
Δt: 2005101400 (19.1 LT) - 2005101318 (13.1 LT)
Lightning: 19.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
100
60
20
-20
-60
-100

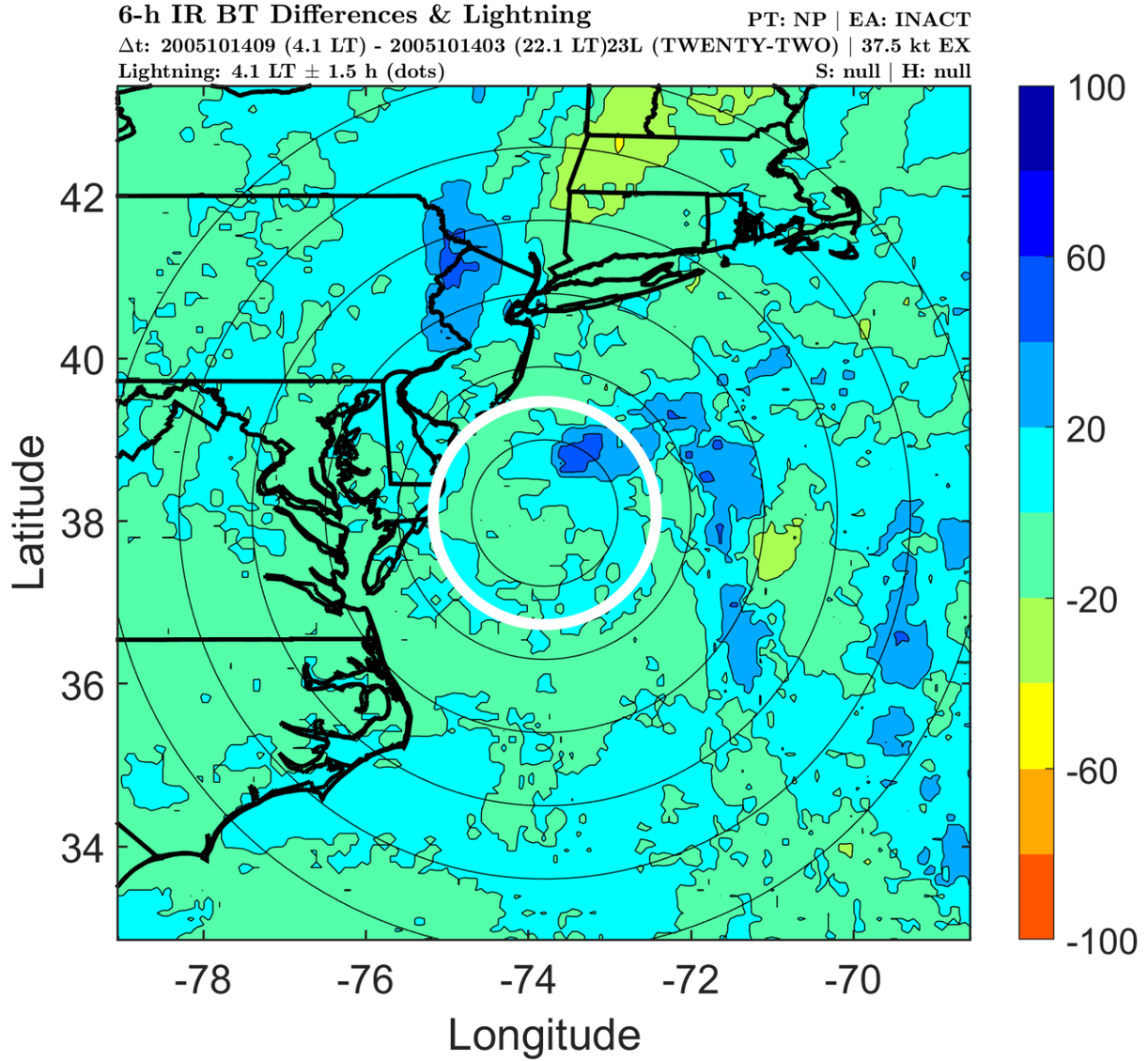

IR BT & Lightning
t: 2005101403 (22.1 LT)
Lightning: 22.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
40
20
0
-20
-40
-60
-80

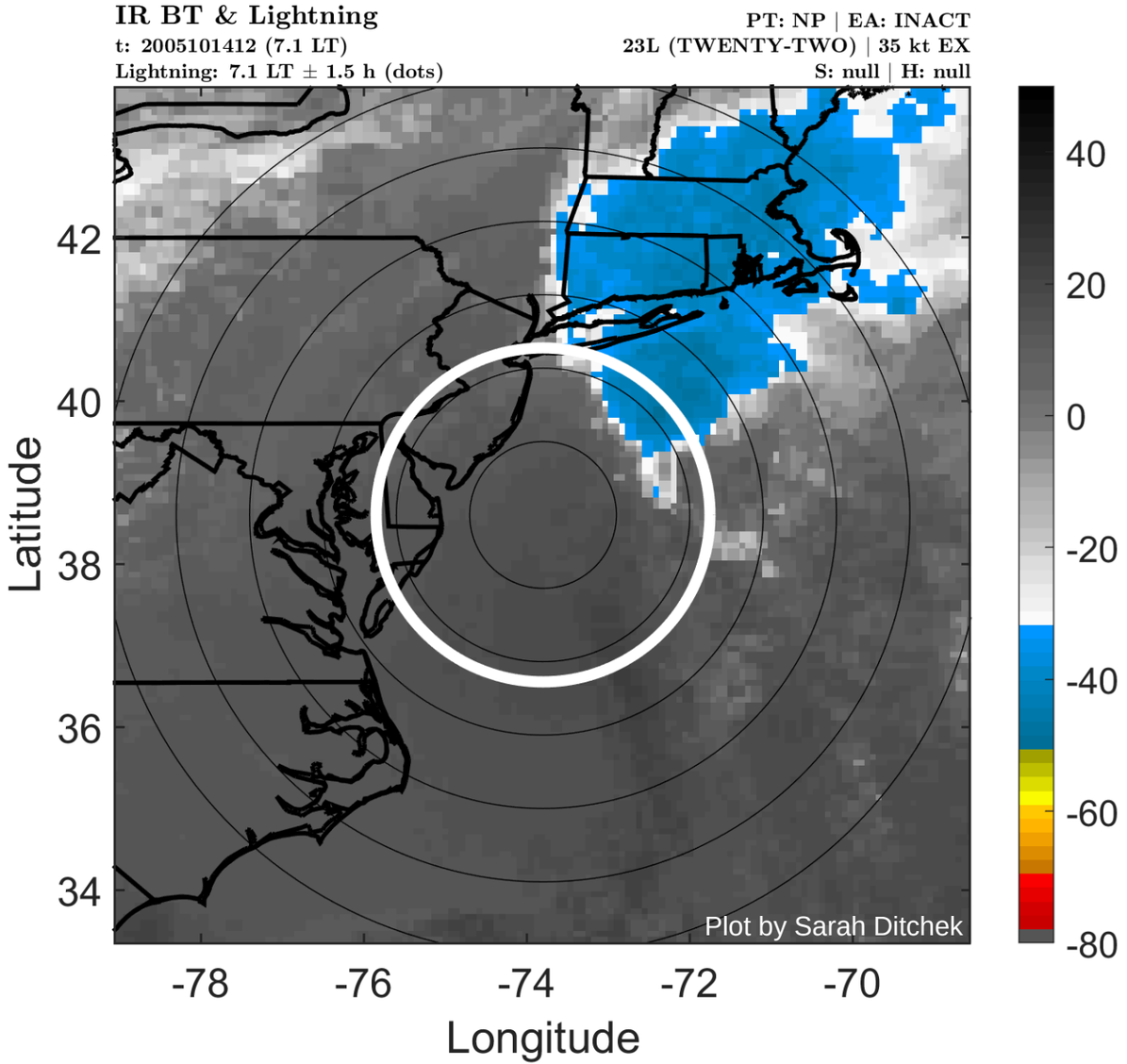

6-h IR BT Differences & Lightning
Δt: 2005101403 (22.1 LT) - 2005101321 (16.1 LT)
Lightning: 22.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
100
60
20
-20
-60
-100

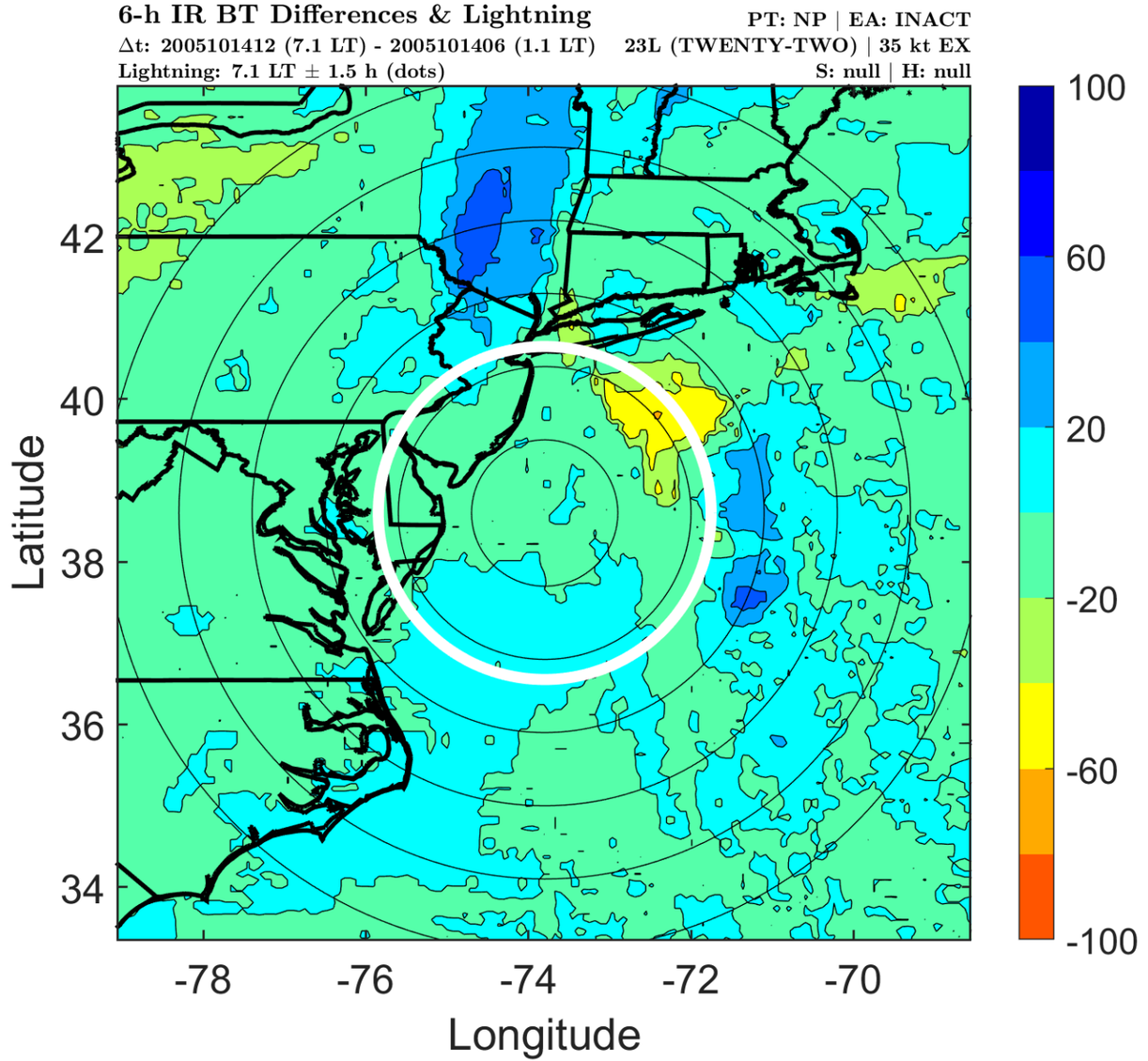

IR BT & Lightning
t: 2005101406 (1.1 LT)
Lightning: 1.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
40
20
0
-20
-40
-60
-80

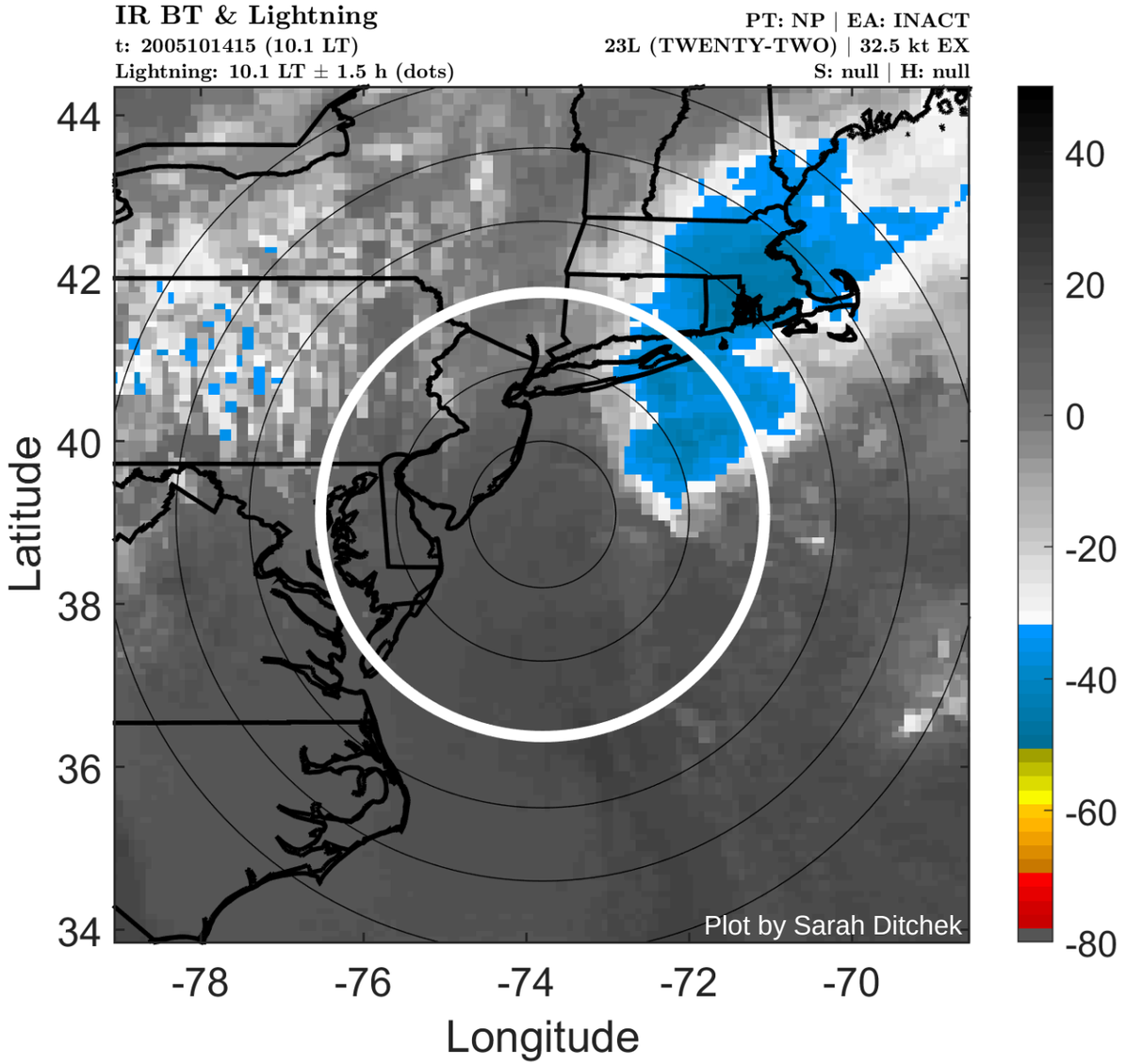

6-h IR BT Differences & Lightning
Δt: 2005101406 (1.1 LT) - 2005101400 (19.1 LT)
Lightning: 1.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 40 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
100
60
20
-20
-60
-100

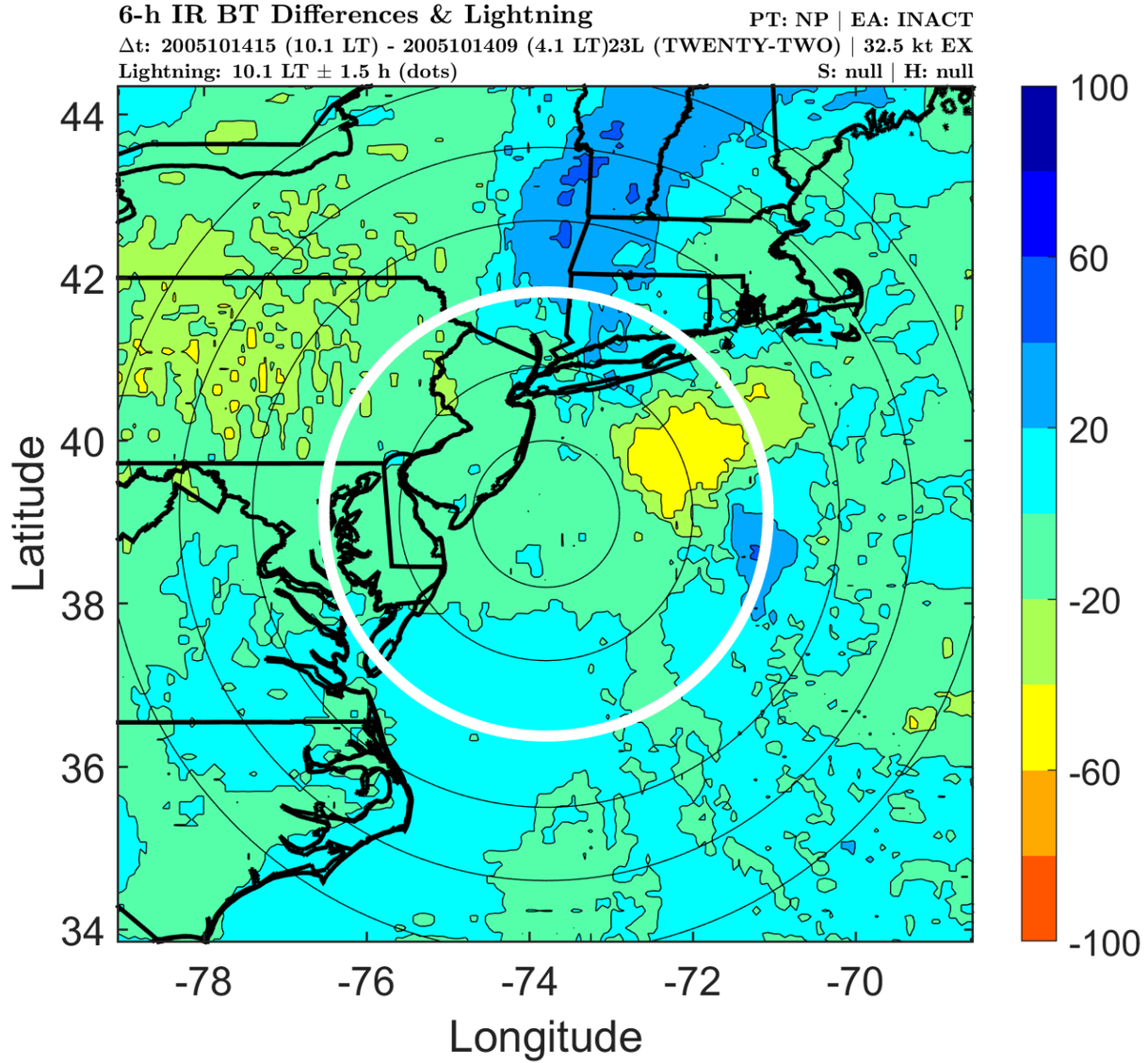

IR BT & Lightning
t: 2005101409 (4.1 LT)
Lightning: 4.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 37.5 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
40
20
0
-20
-40
-60
-80

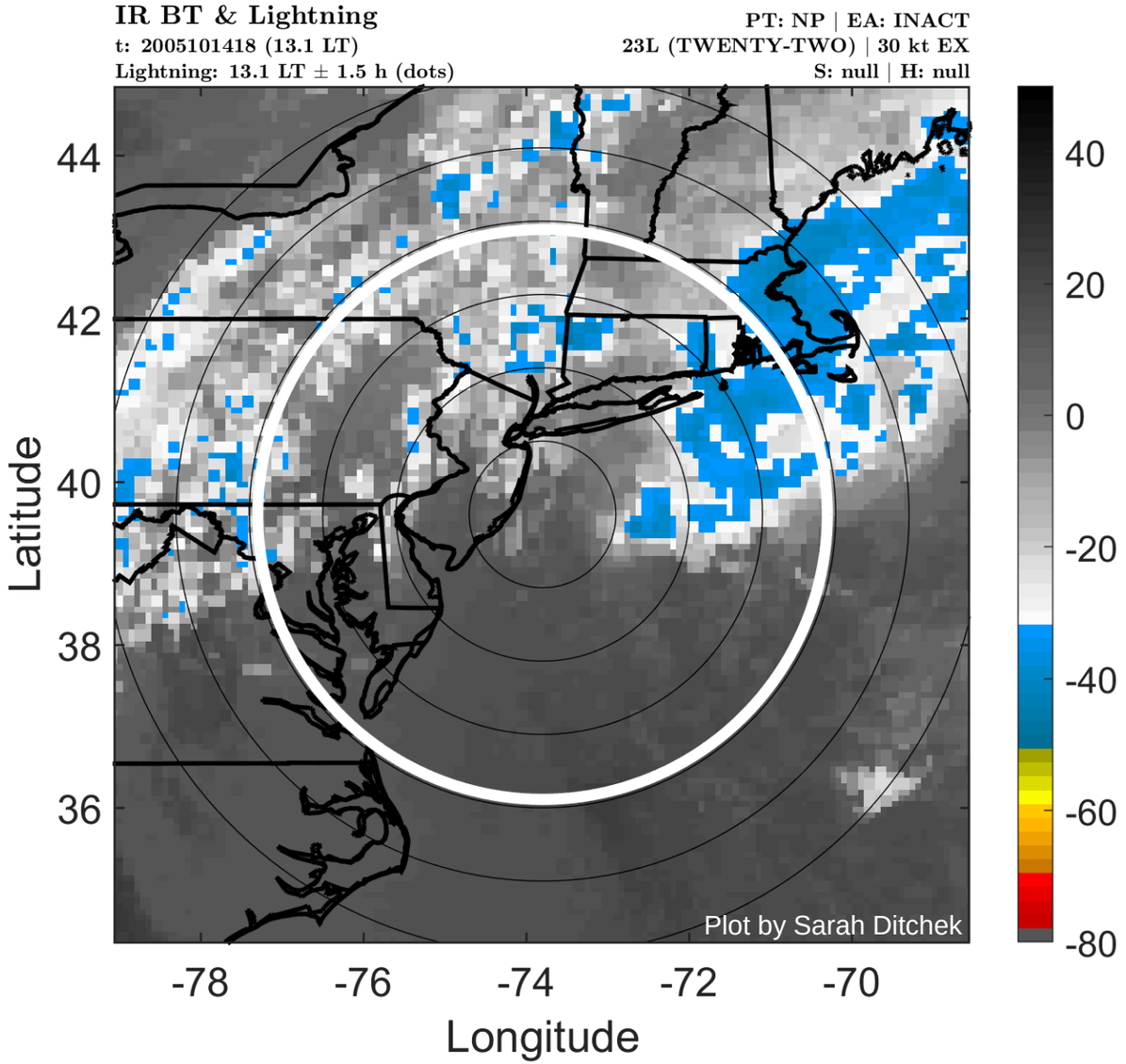

6-h IR BT Differences & Lightning
Δt: 2005101409 (4.1 LT) - 2005101403 (22.1 LT)
Lightning: 4.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 37.5 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
100
60
20
-20
-60
-100

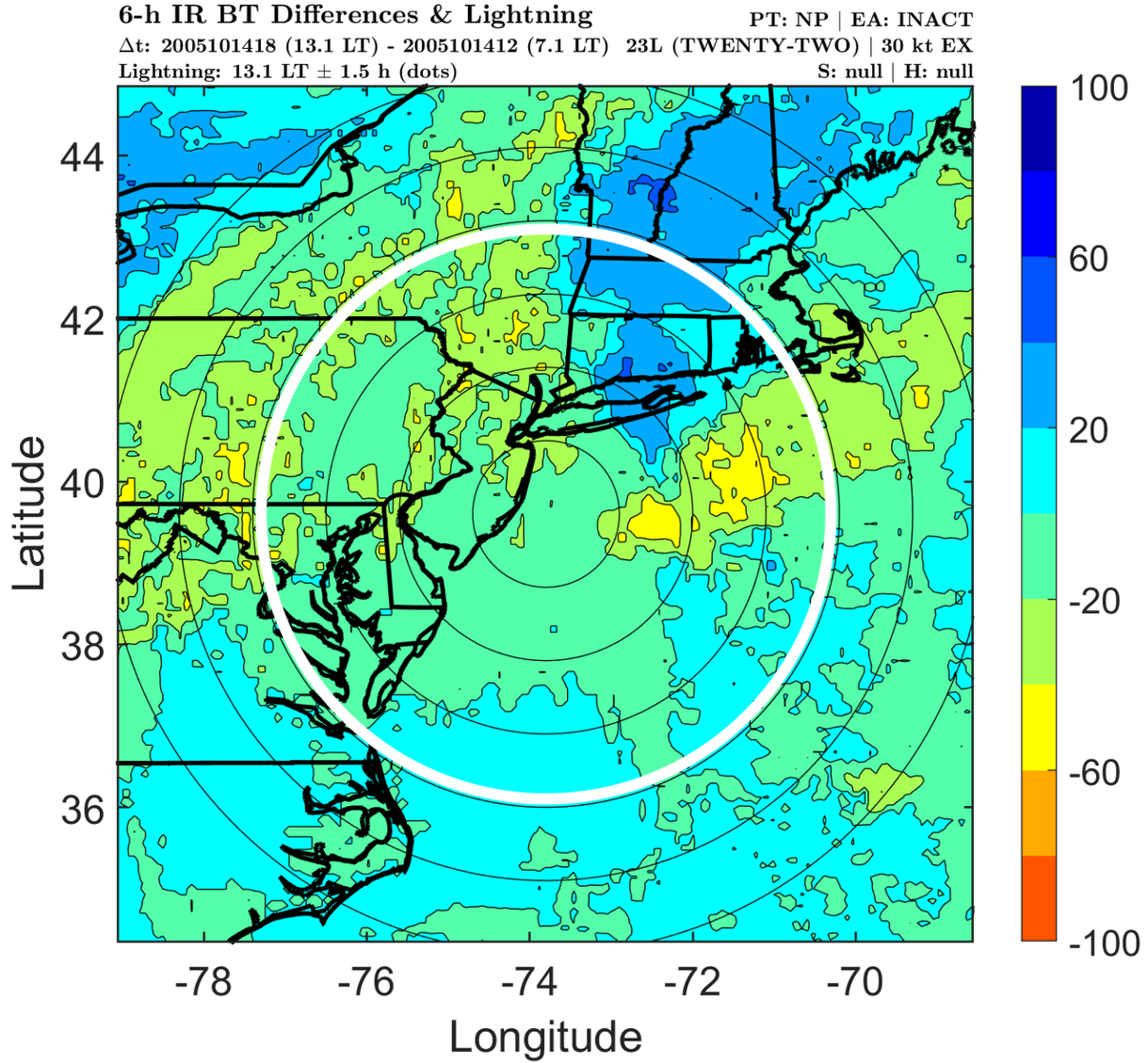

IR BT & Lightning
t: 2005101412 (7.1 LT)
Lightning: 7.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 35 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
40
20
0
-20
-40
-60
-80


6-h IR BT Differences & Lightning
Δt: 2005101412 (7.1 LT) - 2005101406 (1.1 LT)
Lightning: 7.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 35 kt EX
S: null | H: null
Latitude
Longitude
42
40
38
36
34
-78
-76
-74
-72
-70
100
60
20
-20
-60
-100


IR BT & Lightning
t: 2005101415 (10.1 LT)
Lightning: 10.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 32.5 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
44
42
40
38
36
34
-78
-76
-74
-72
-70
40
20
0
-20
-40
-60
-80


6-h IR BT Differences & Lightning
Δt: 2005101415 (10.1 LT) - 2005101409 (4.1 LT)23L (TWENTY-TWO) | 32.5 kt EX
Lightning: 10.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
S: null | H: null
Latitude
Longitude
44
42
40
38
36
34
-78
-76
-74
-72
-70
100
60
20
-20
-60
-100


IR BT & Lightning
t: 2005101418 (13.1 LT)
Lightning: 13.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Plot by Sarah Ditchek
Latitude
Longitude
44
42
40
38
36
-78
-76
-74
-72
-70
40
20
0
-20
-40
-60
-80


6-h IR BT Differences & Lightning
Δt: 2005101418 (13.1 LT) - 2005101412 (7.1 LT)
Lightning: 13.1 LT ± 1.5 h (dots)
PT: NP | EA: INACT
23L (TWENTY-TWO) | 30 kt EX
S: null | H: null
Latitude
Longitude
44
42
40
38
36
-78
-76
-74
-72
-70
100
60
20
-20
-60
-100