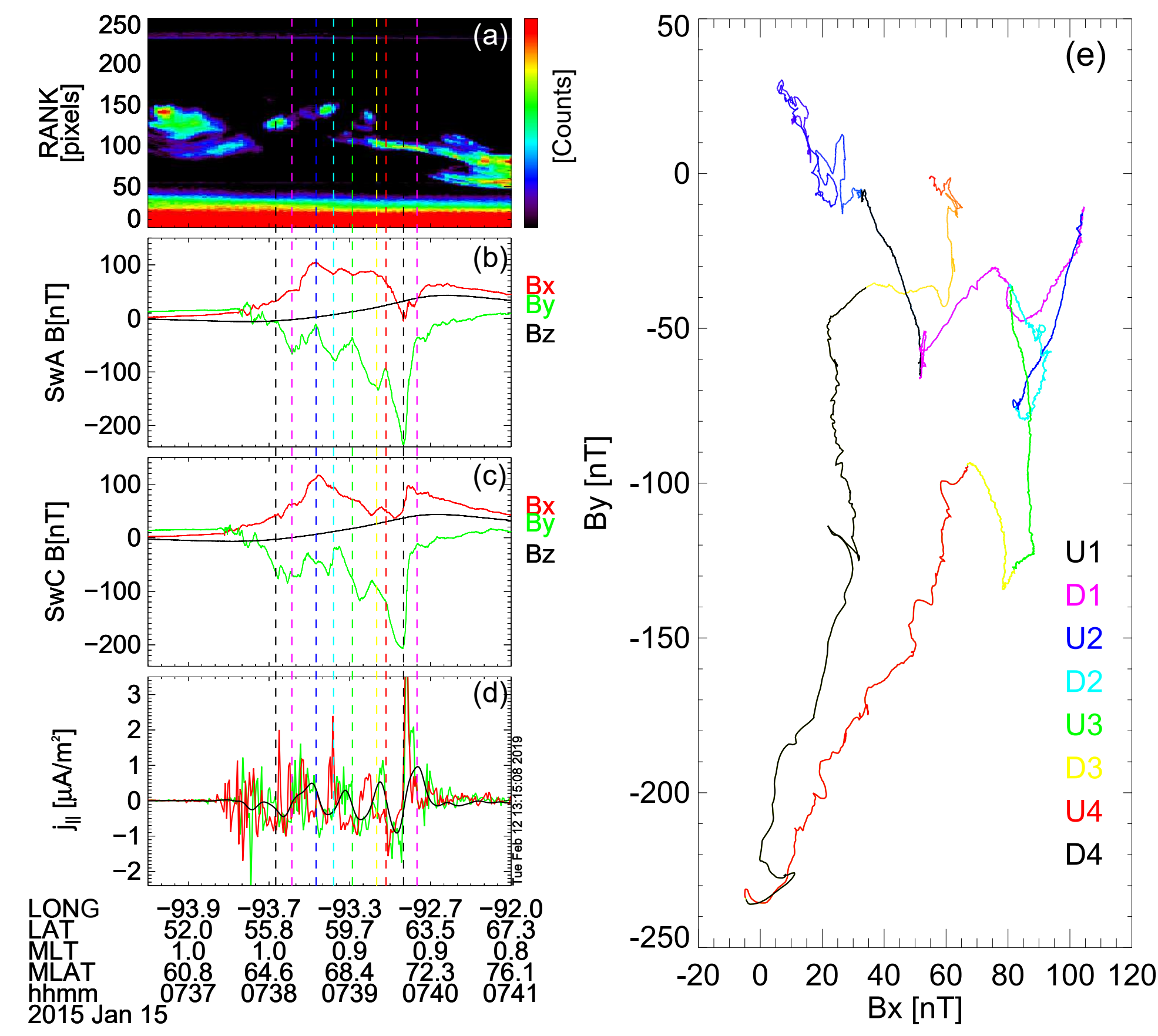
(a)
RANK [pixels]
250
200
150
100
50
0
[Counts]
(b)
SwA B[nT]
100
0
−100
−200
Bx
By
Bz
(c)
SwC B[nT]
100
0
−100
−200
Bx
By
Bz
(d)
j|| [μA/m²]
3
2
1
0
−1
−2
Tue Feb 12 13:15:08 2019
LONG −93.9 −93.7 −93.3 −92.7 −92.0
LAT 52.0 55.8 59.7 63.5 67.3
MLT 1.0 1.0 0.9 0.9 0.8
MLAT 60.8 64.6 68.4 72.3 76.1
hhmm 0737 0738 0739 0740 0741
2015 Jan 15
(e)
By [nT]
50
0
-50
-100
-150
-200
-250
-20 0 20 40 60 80 100 120
Bx [nT]
U1
D1
U2
D2
U3
D3
U4
D4