IMP-8 970402 FILE 1 REC 1

(START) RADIUS (RE) 0.88 MS-LAT/LONG-15.94-96.46 SE-LAT/LONG 11.07-96.33

(END) RADIUS (RE) 0.88 MS-LAT/LONG-20.20-92.76 SE-LAT/LONG 13.75-92.67

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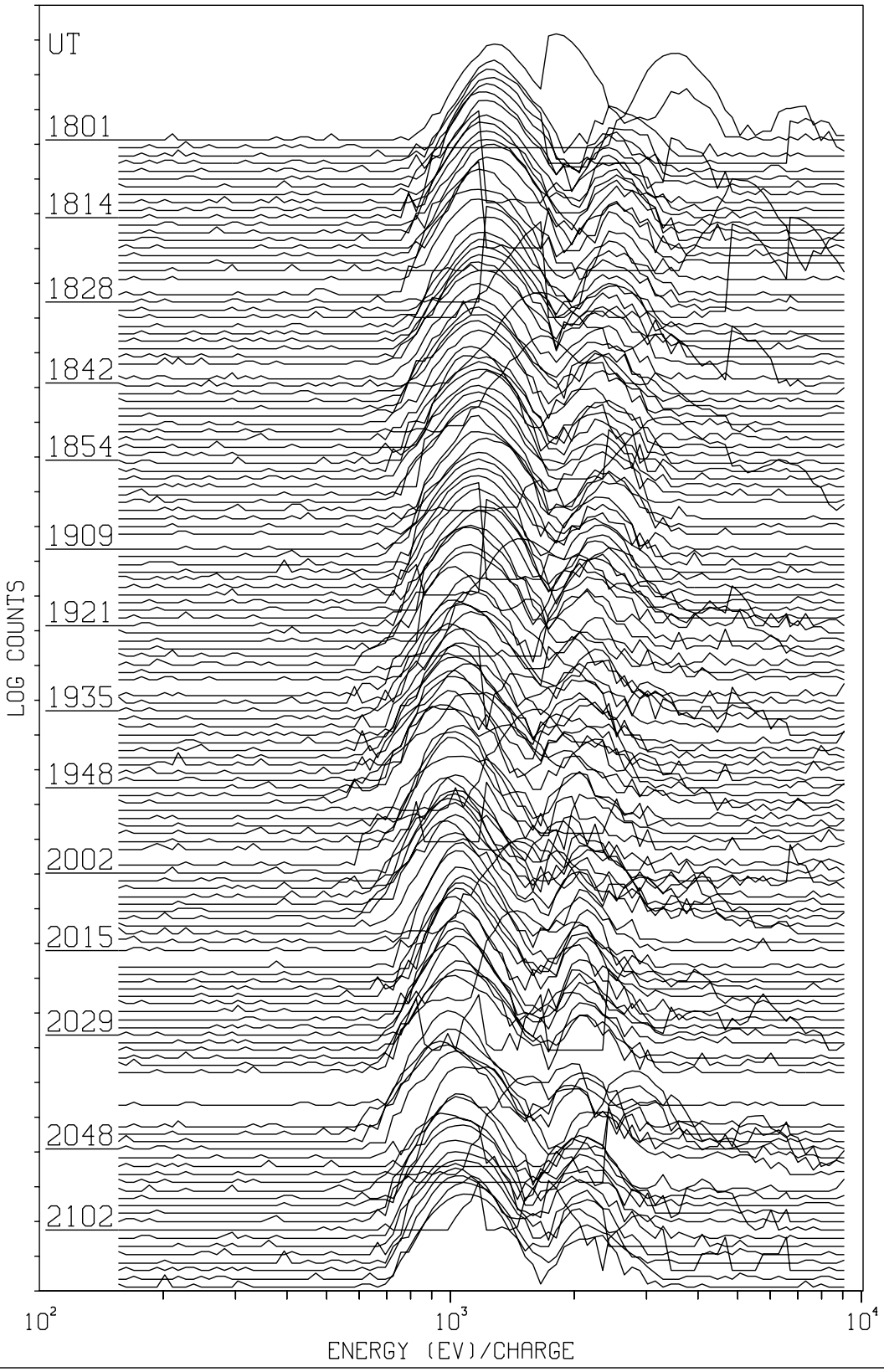
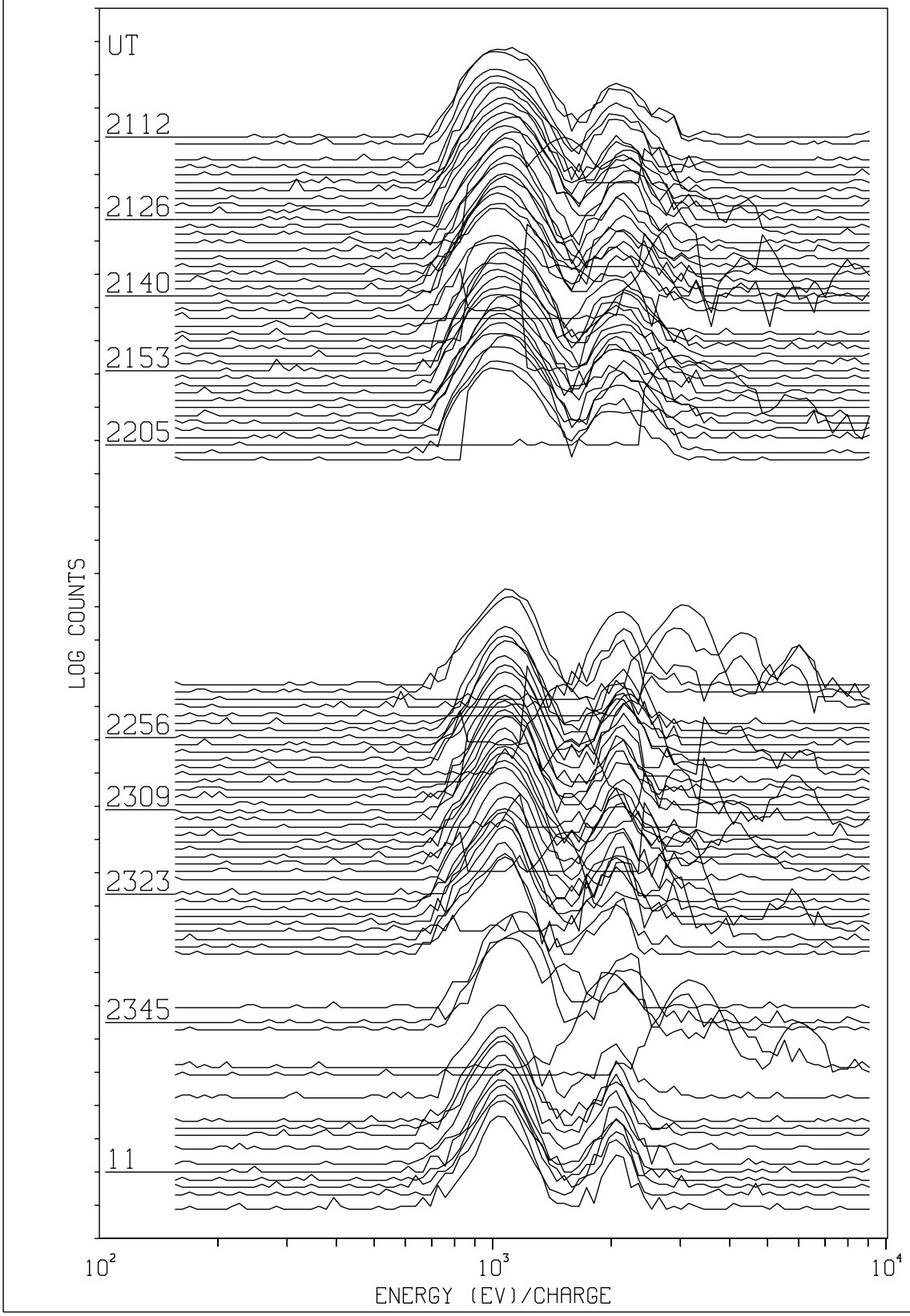


IMP-8 970402 FILE 3 REC 10

(START) RADIUS (RE) 0.88 MS-LAT/LONG-20.20-92.76 SE-LAT/LONG 13.75-92.67

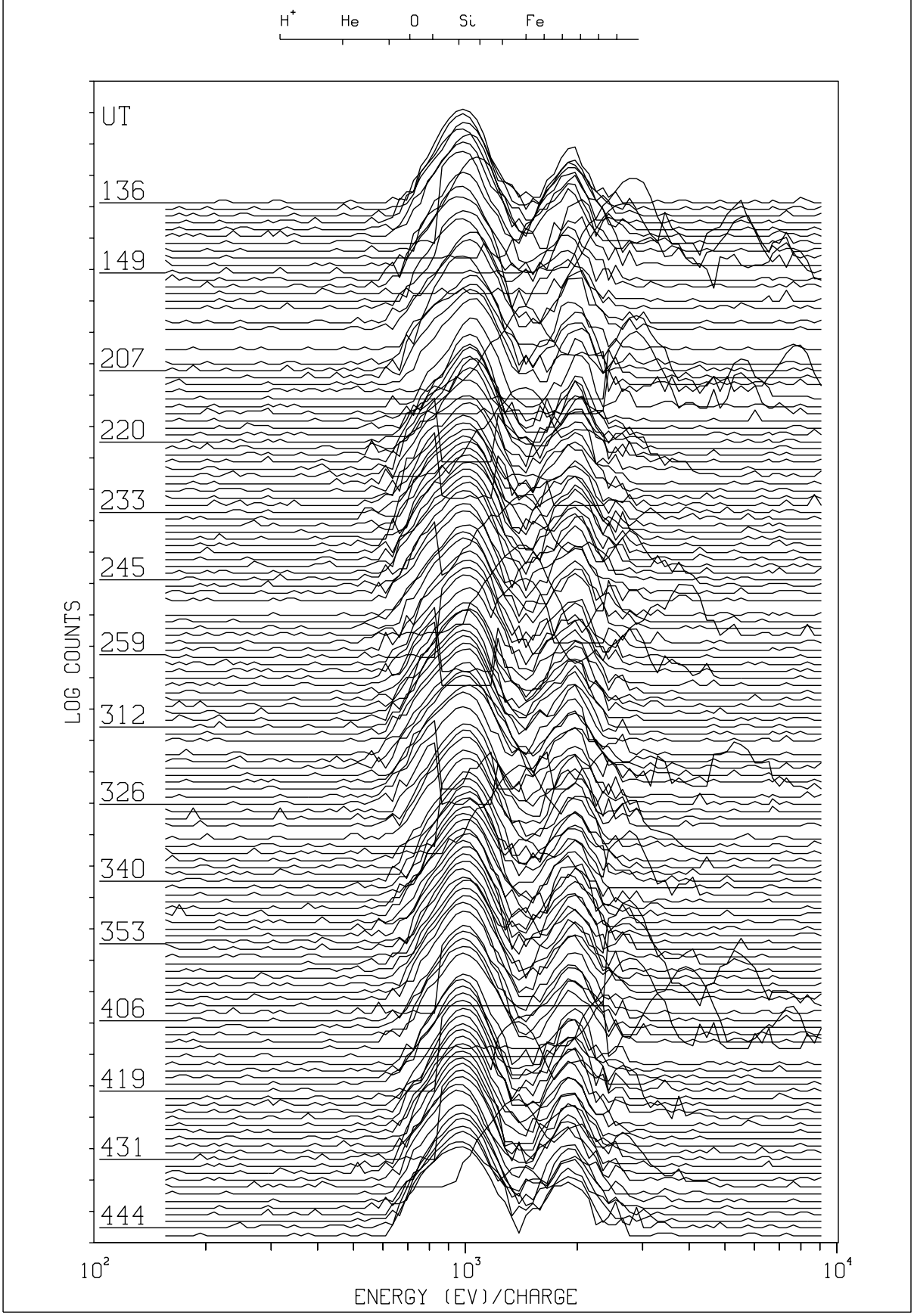
(END) RADIUS (RE) 0.88 MS-LAT/LONG-13.93-87.52 SE-LAT/LONG 17.35-87.48



IMP-8 970403 FILE 5 REC 2

(START) RADIUS (RE) 0.88 MS-LAT/LONG-13.93-87.52 SE-LAT/LONG 17.35-87.48

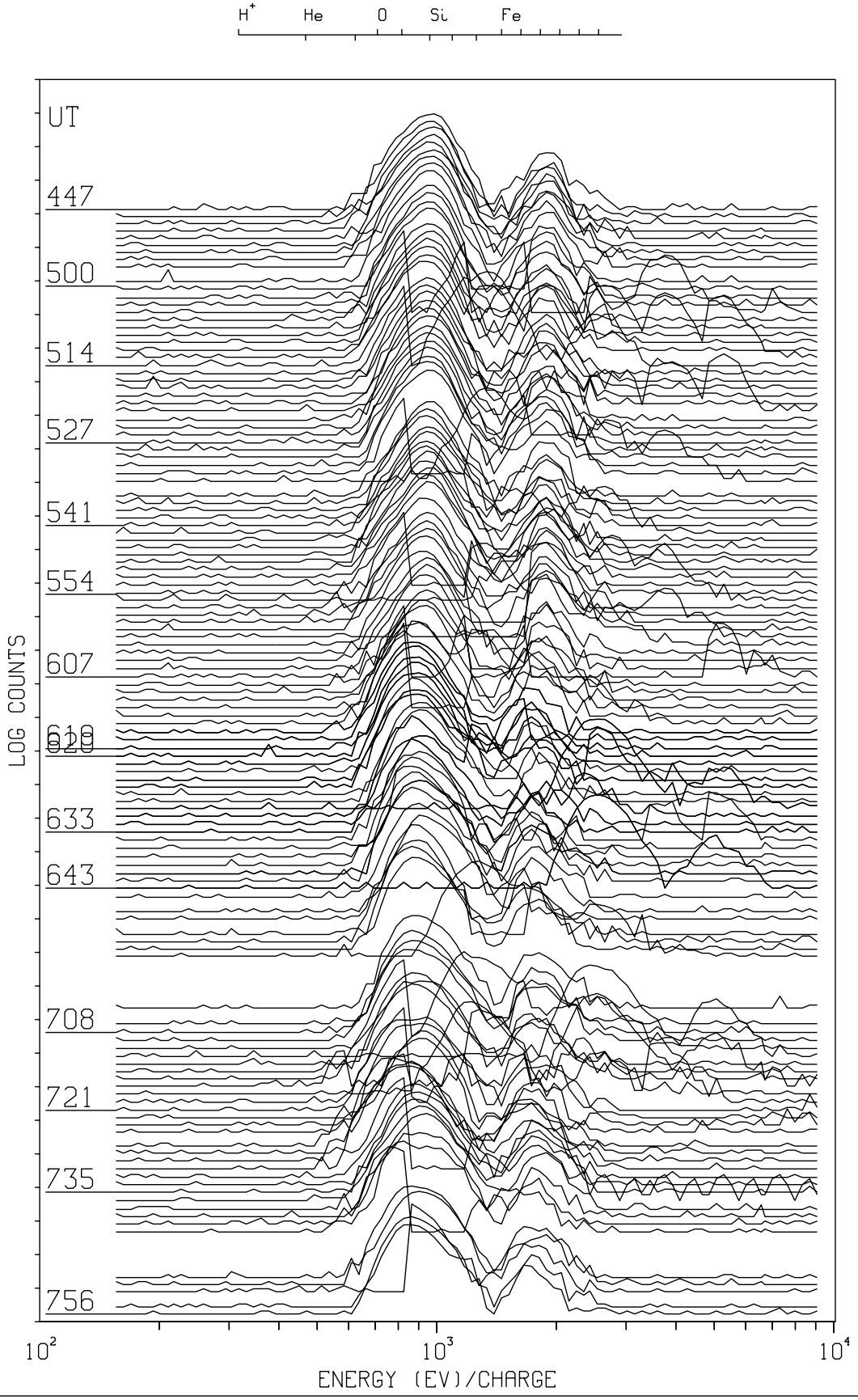
(END) RADIUS (RE) 0.88 MS-LAT/LONG-2.48-83.98 SE-LAT/LONG 19.85-83.61



IMP-8 970403 FILE 6 REC 53

(START) RADIUS (RE) 0.88 MS-LAT/LONG-2.48-83.98 SE-LAT/LONG 19.85-83.61

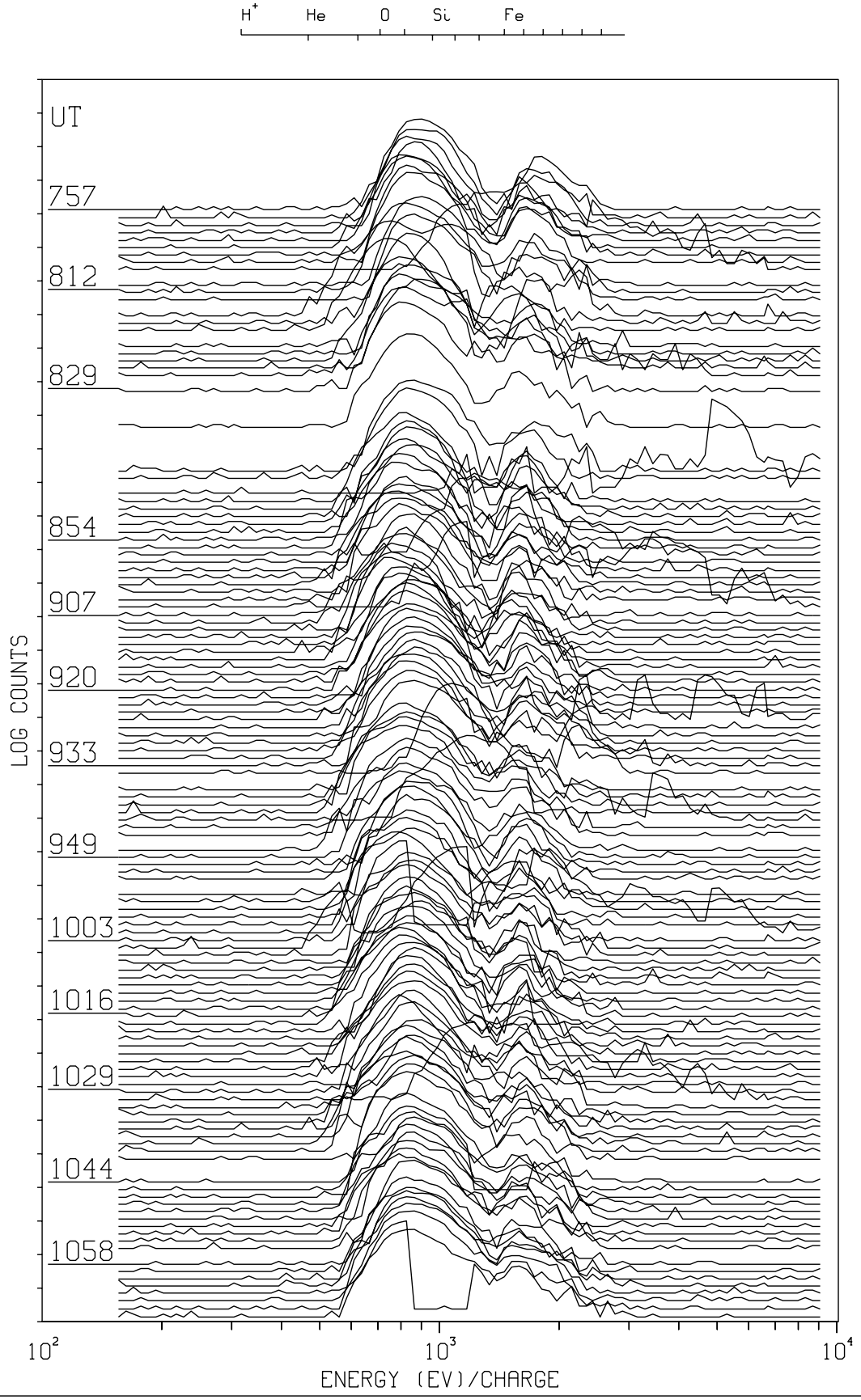
(END) RADIUS (RE) 0.88 MS-LAT/LONG 8.58-80.29 SE-LAT/LONG 22.26-79.62



IMP-8 970403 FILE 9 REC 3

(START) RADIUS (RE) 0.88 MS-LAT/LONG 8.58 -80.29 SE-LAT/LONG 22.26 -79.62

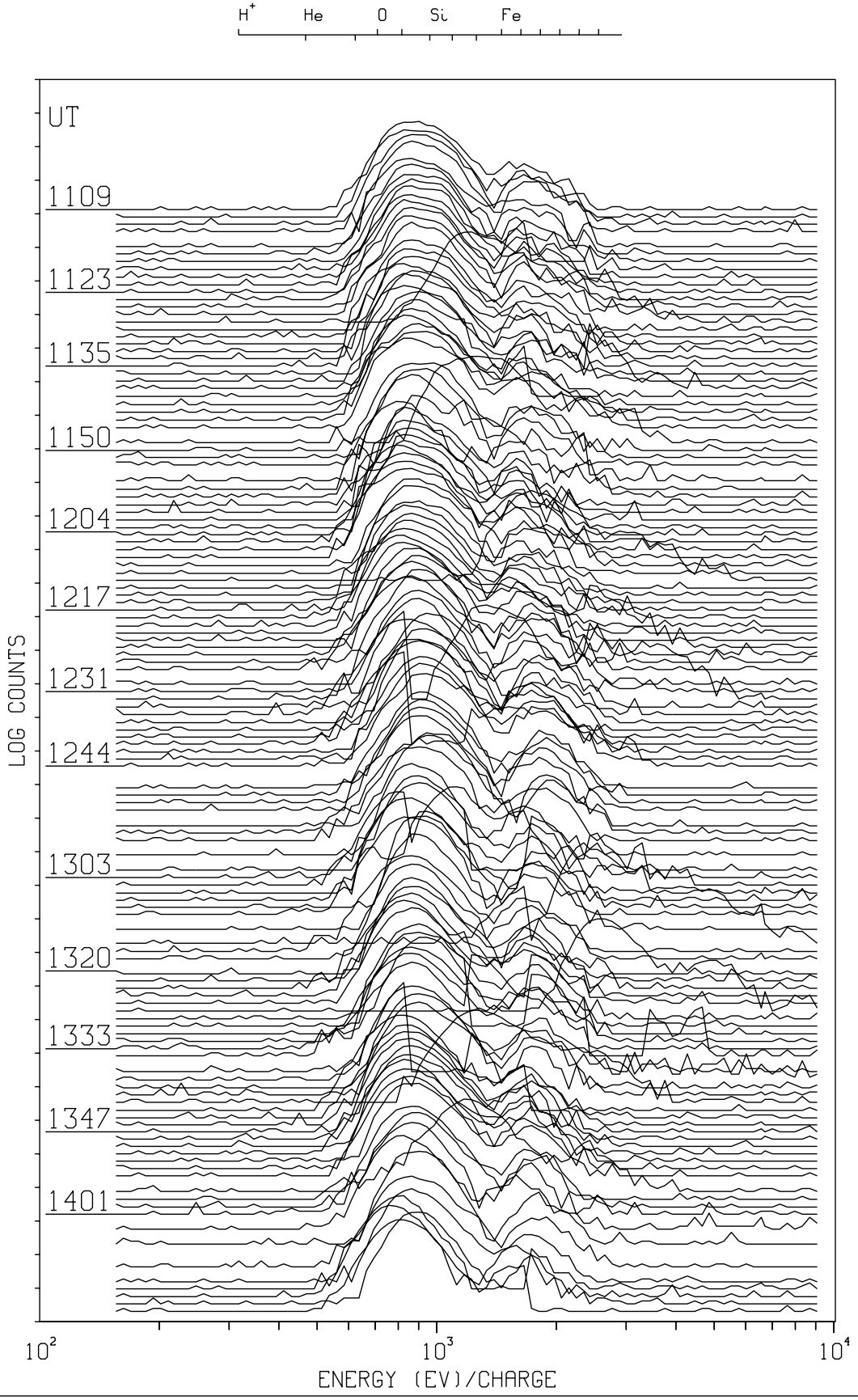
(END) RADIUS (RE) 0.88 MS-LAT/LONG 13.81 -76.44 SE-LAT/LONG 24.54 -75.50

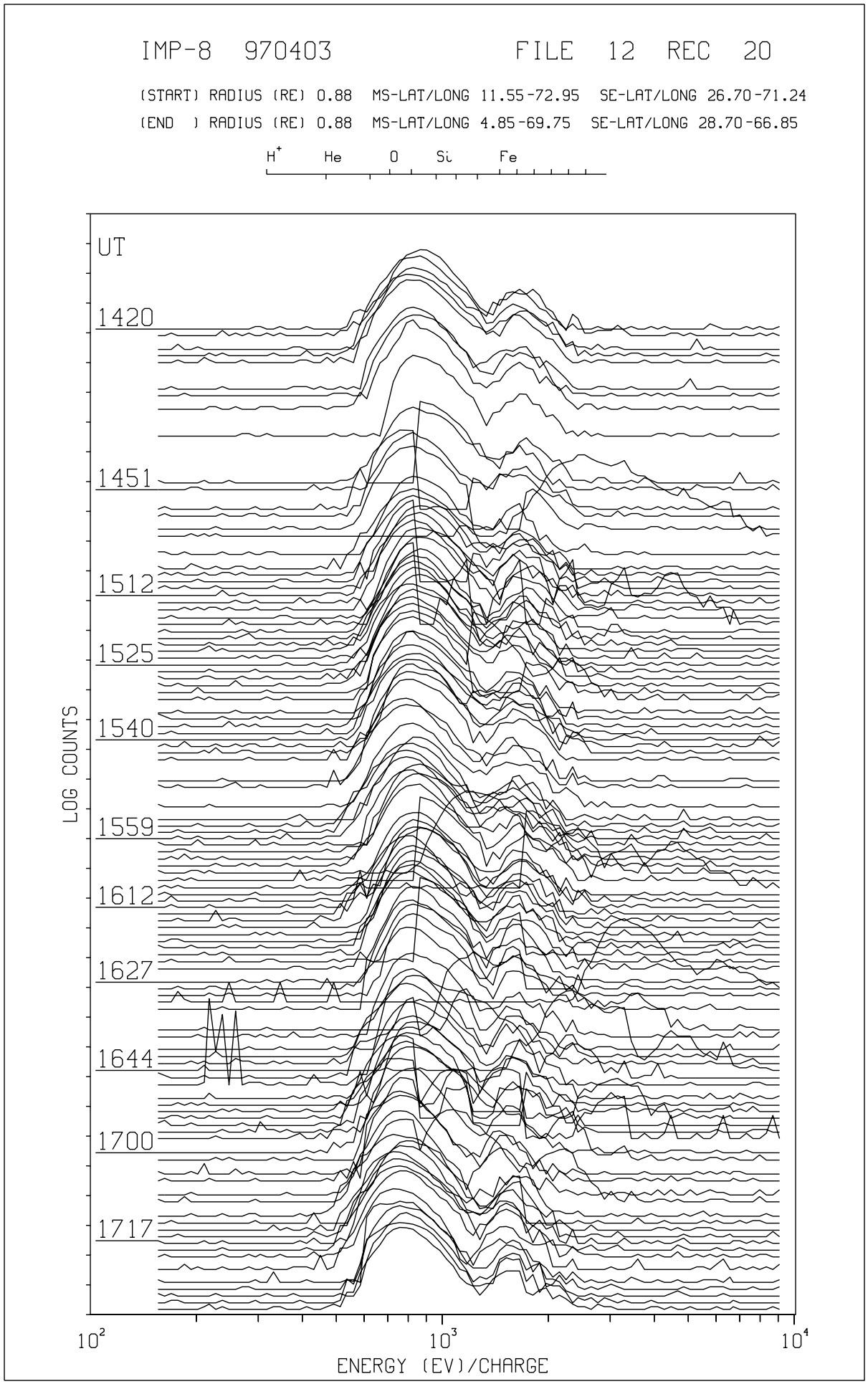


IMP-8 970403 FILE 10 REC 55

(START) RADIUS (RE) 0.88 MS-LAT/LONG 13.81 -76.44 SE-LAT/LONG 24.54 -75.50

(END) RADIUS (RE) 0.88 MS-LAT/LONG 11.55 -72.95 SE-LAT/LONG 26.70 -71.24

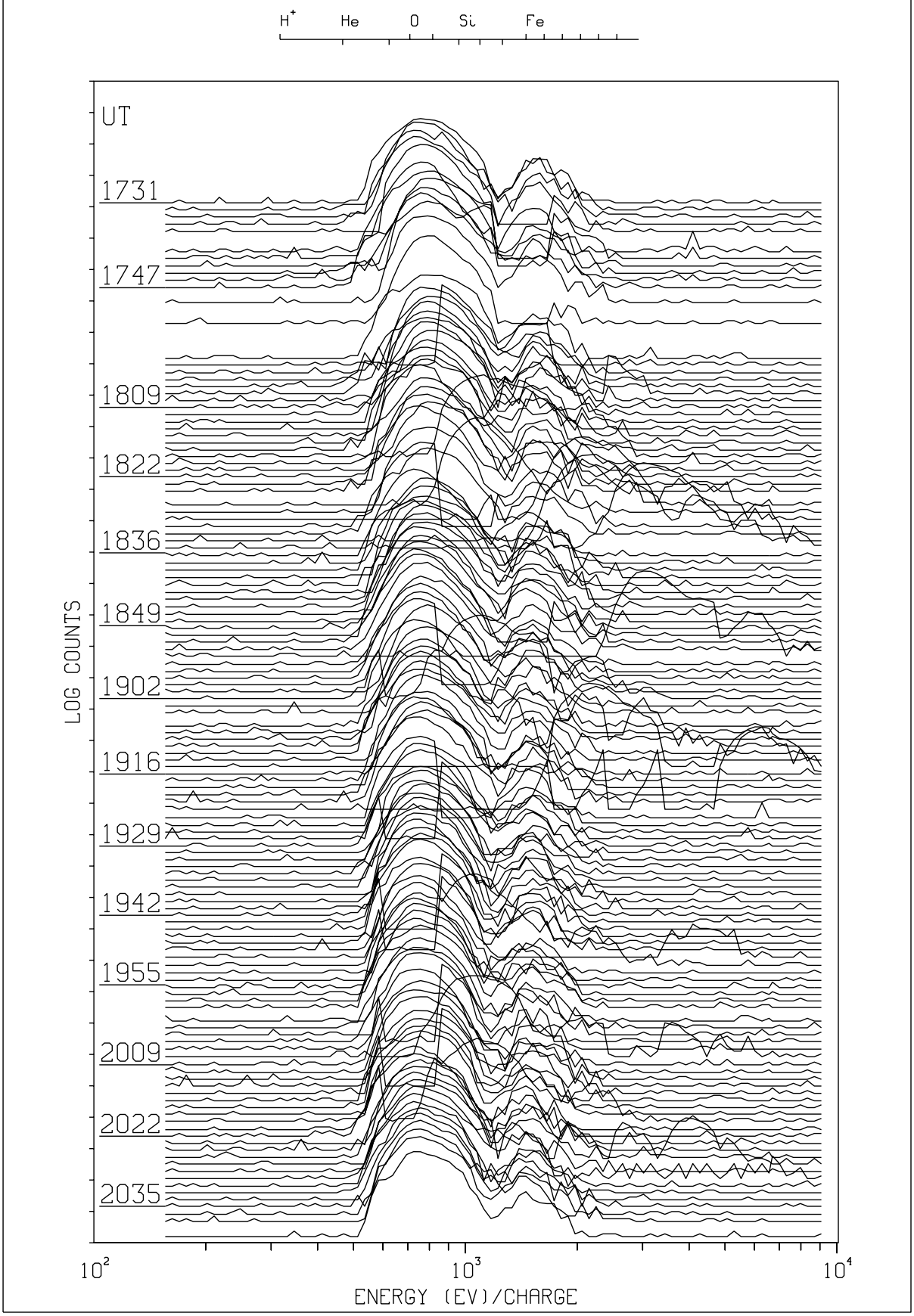



IMP-8 970403 FILE 12 REC 20
(START) RADIUS (RE) 0.88 MS-LAT/LONG 11.55-72.95 SE-LAT/LONG 26.70-71.24
(END) RADIUS (RE) 0.88 MS-LAT/LONG 4.85-69.75 SE-LAT/LONG 28.70-66.85
H+ He O Si Fe
UT
1420
1451
1512
1525
1540
1559
1612
1627
1644
1700
1717
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 970403 FILE 13 REC 72

(START) RADIUS (RE) 0.88 MS-LAT/LONG 4.85-69.75 SE-LAT/LONG 28.70-66.85

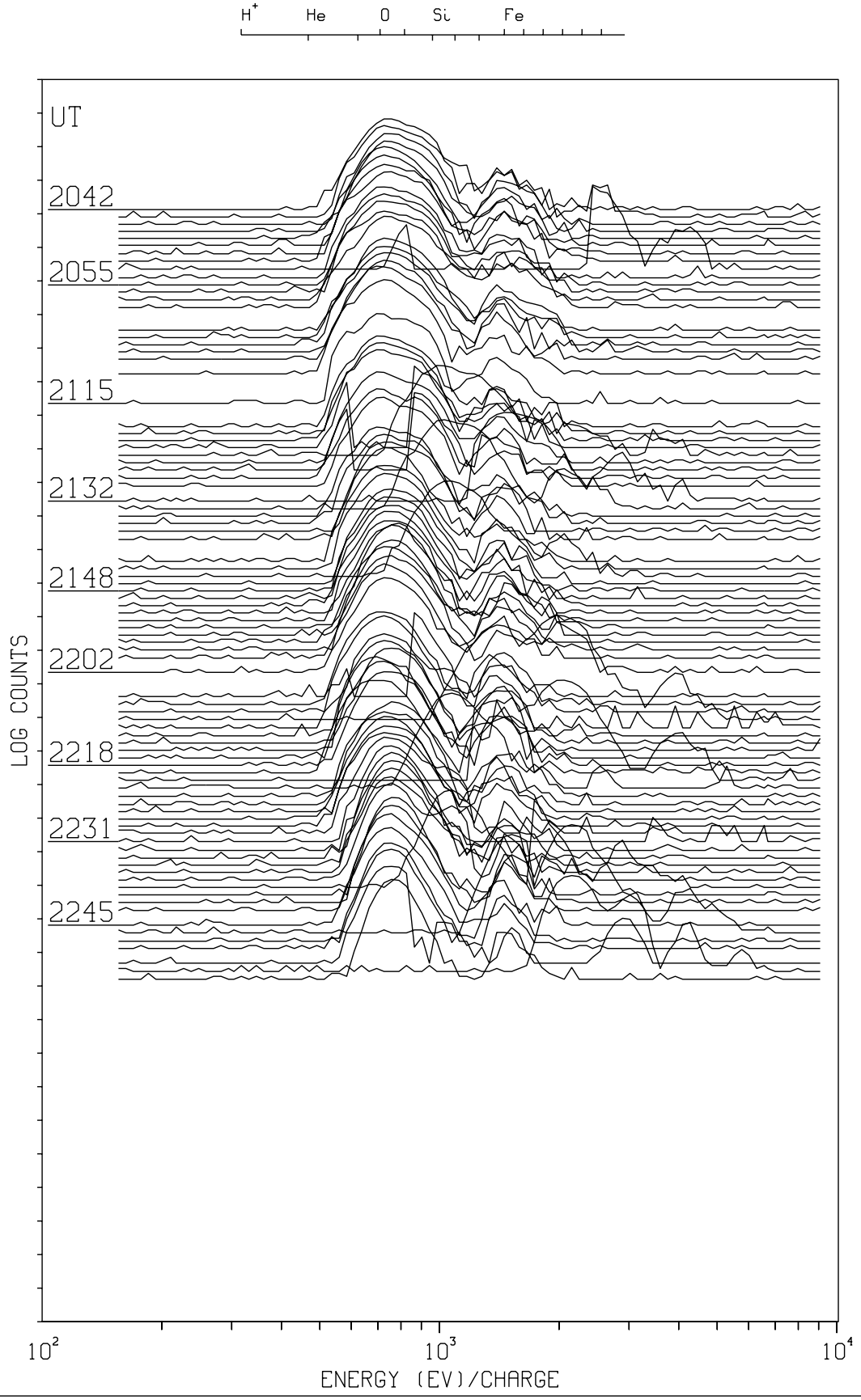
(END) RADIUS (RE) 0.88 MS-LAT/LONG 0.32-66.42 SE-LAT/LONG 30.52-62.33



IMP-8 970403 FILE 16 REC 31

(START) RADIUS (RE) 0.88 MS-LAT/LONG 0.32-66.42 SE-LAT/LONG 30.52-62.33

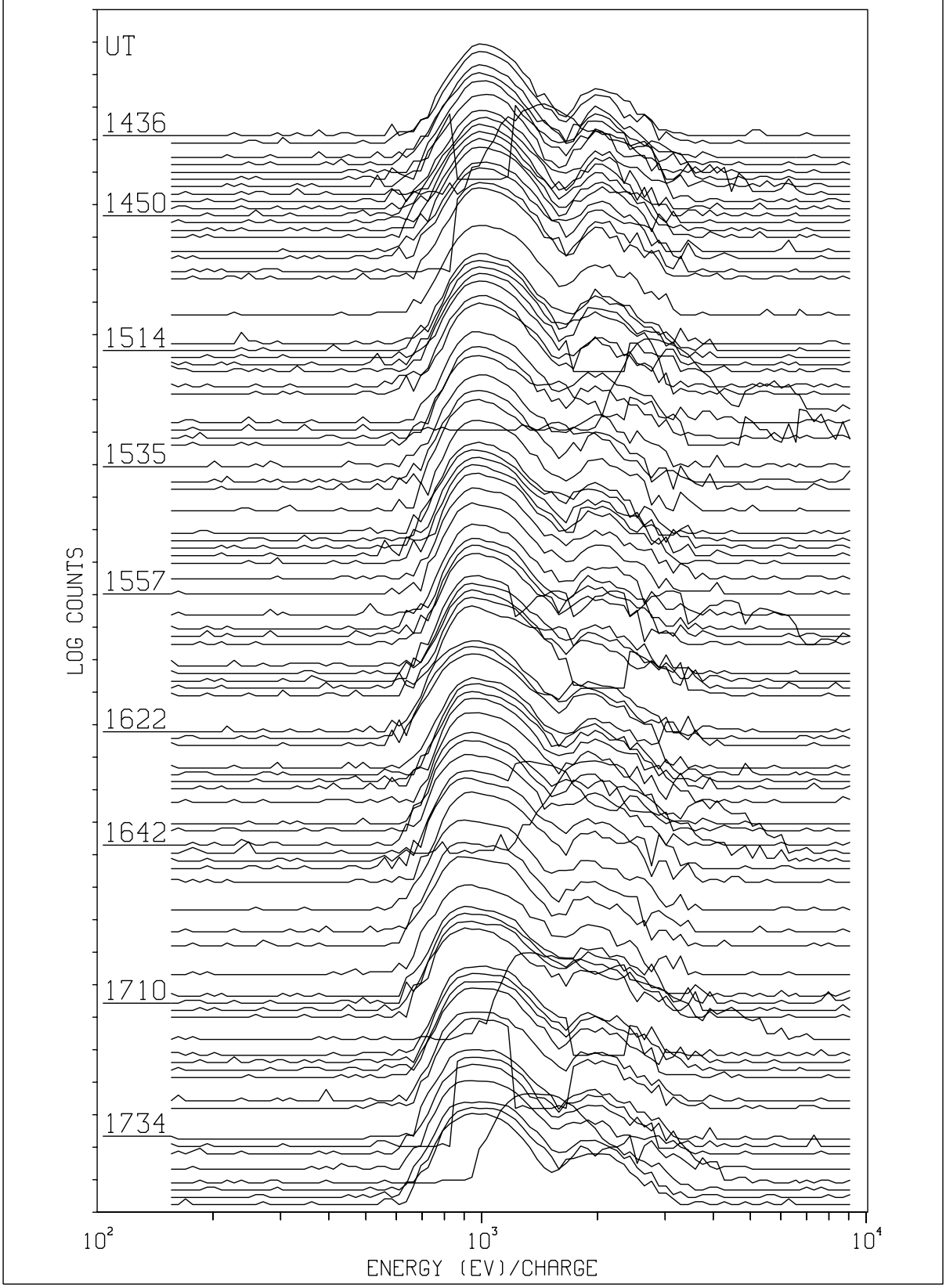
(END) RADIUS (RE) 0.88 MS-LAT/LONG 26.54-42.80 SE-LAT/LONG 36.96-34.77



IMP-8 970404 FILE 24 REC 60

(START) RADIUS (RE) 0.88 MS-LAT/LONG 26.54 -42.80 SE-LAT/LONG 36.96 -34.77

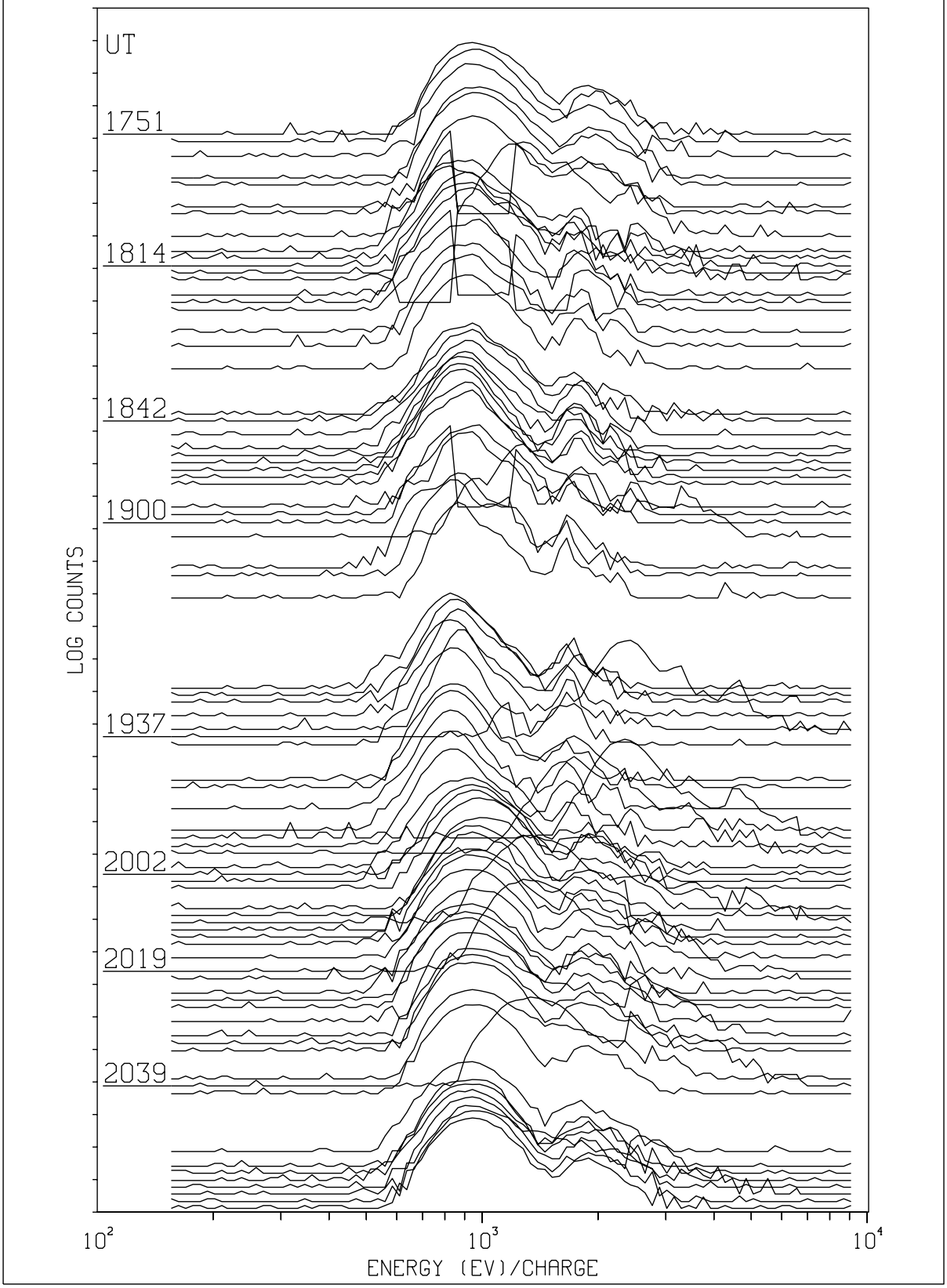
(END) RADIUS (RE) 0.88 MS-LAT/LONG 21.56 -41.98 SE-LAT/LONG 37.35 -29.57



IMP-8 970404 FILE 26 REC 25

(START) RADIUS (RE) 0.88 MS-LAT/LONG 21.56-41.98 SE-LAT/LONG 37.35-29.57

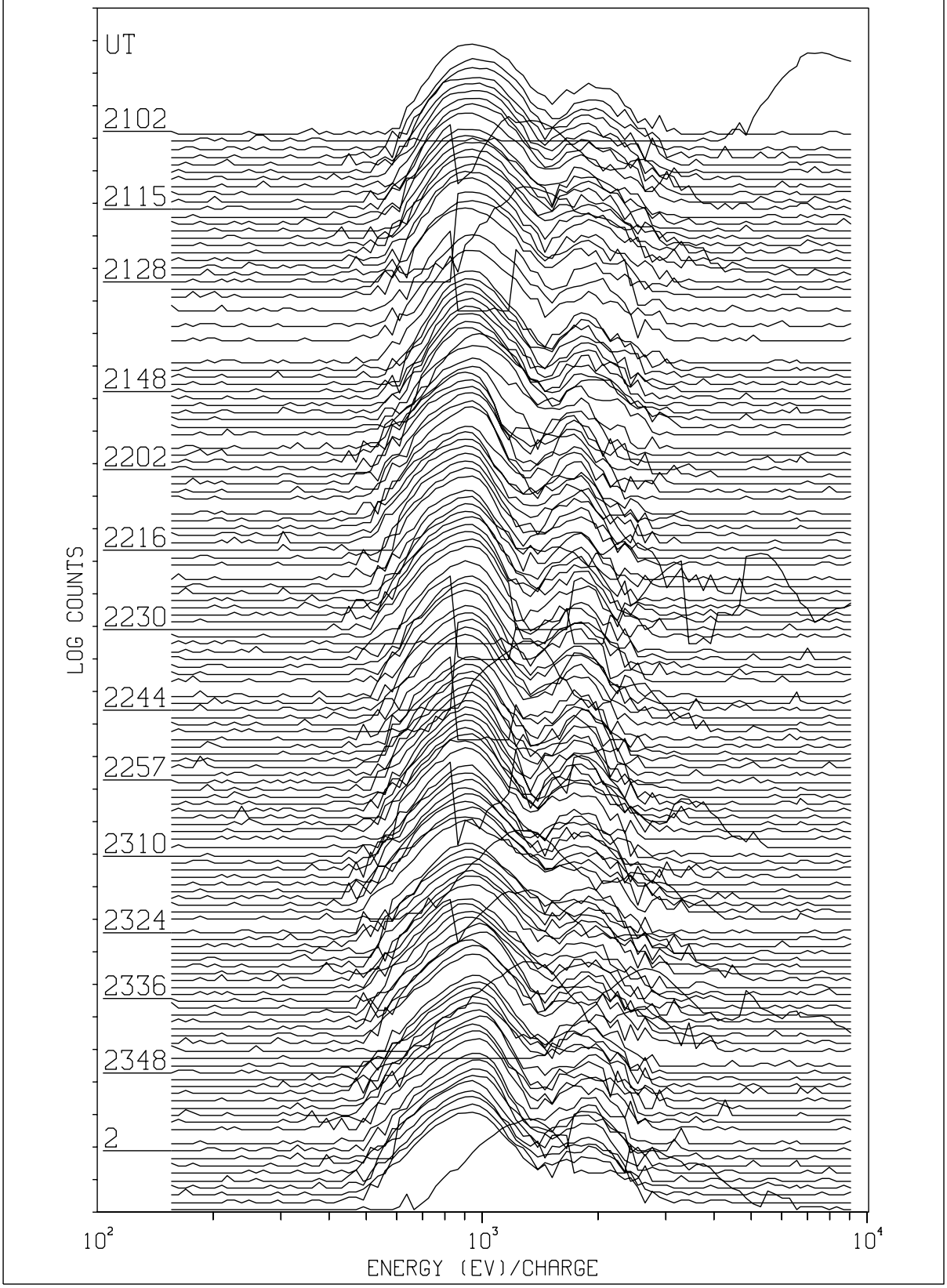
(END) RADIUS (RE) 0.88 MS-LAT/LONG 18.93-40.25 SE-LAT/LONG 37.50-24.48



IMP-8 970404 FILE 28 REC 8

(START) RADIUS (RE) 0.88 MS-LAT/LONG 18.93-40.25 SE-LAT/LONG 37.50-24.48

(END) RADIUS (RE) 0.88 MS-LAT/LONG 21.16-36.58 SE-LAT/LONG 37.42-19.44



IMP-8 970405 FILE 30 REC 11

(START) RADIUS (RE) 0.88 MS-LAT/LONG 21.16-36.58 SE-LAT/LONG 37.42-19.44

(END) RADIUS (RE) 0.88 MS-LAT/LONG 26.86-30.07 SE-LAT/LONG 37.12-14.49

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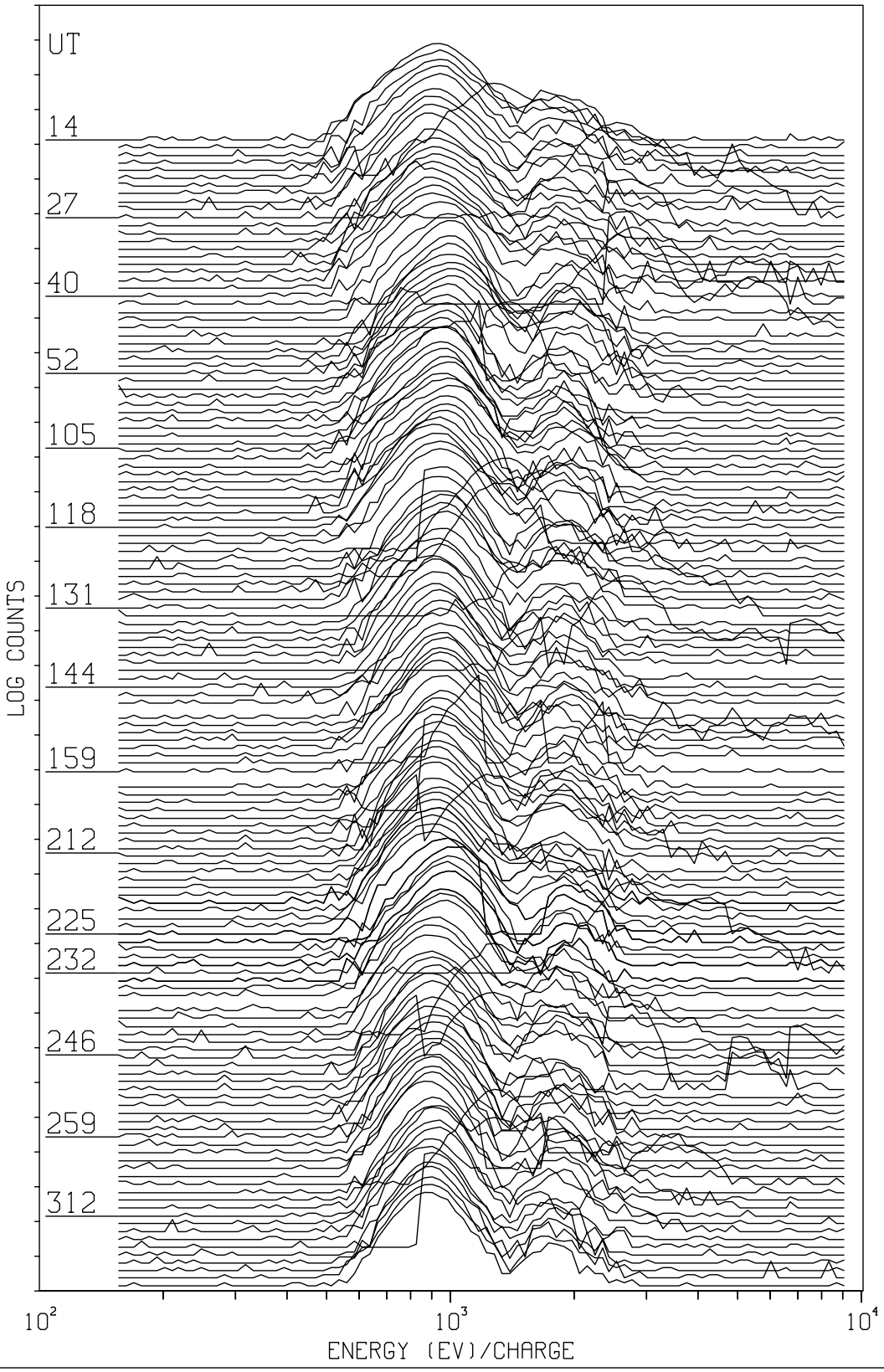
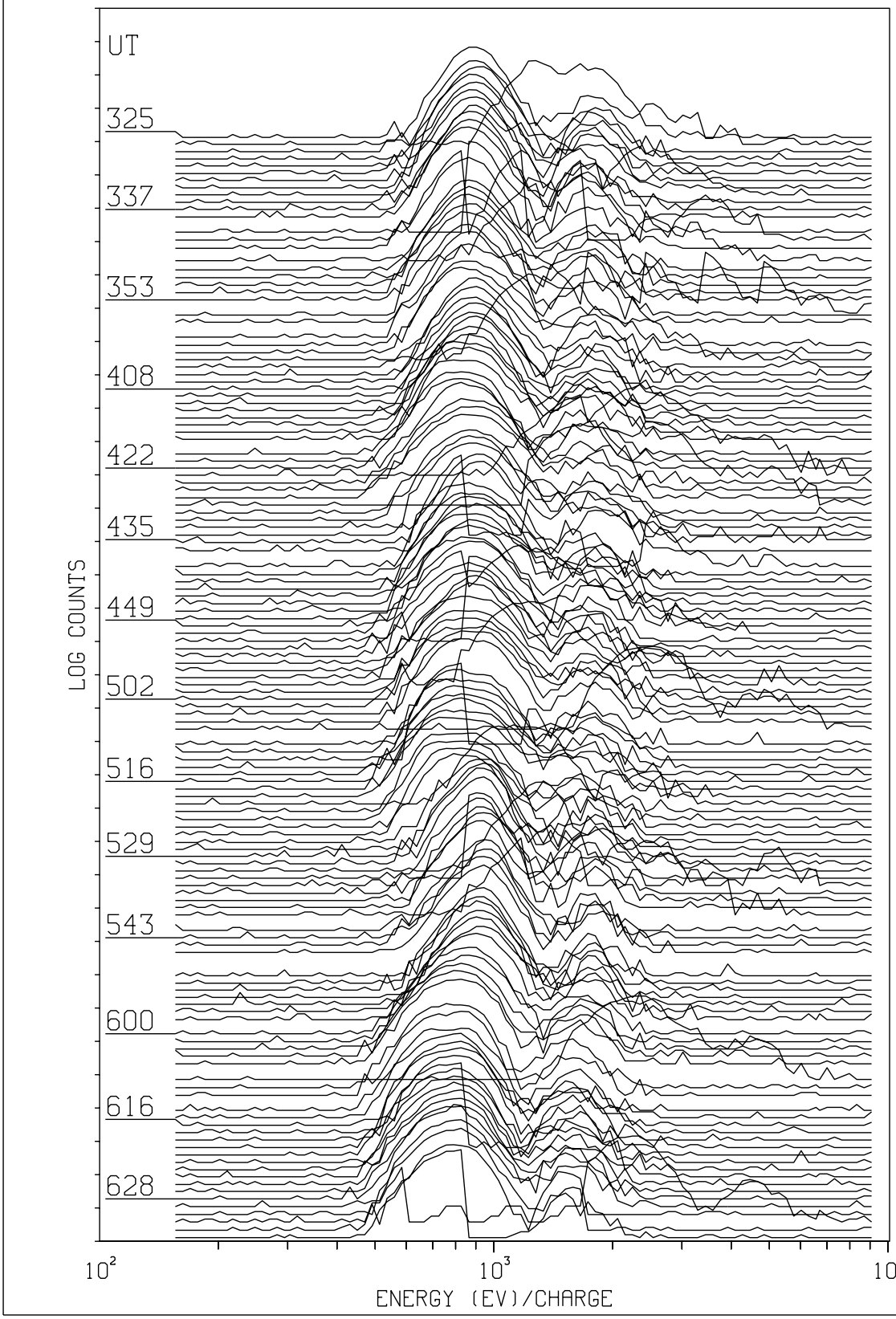


IMP-8 970405 FILE 32 REC 50

(START) RADIUS (RE) 0.88 MS-LAT/LONG 26.86-30.07 SE-LAT/LONG 37.12-14.49

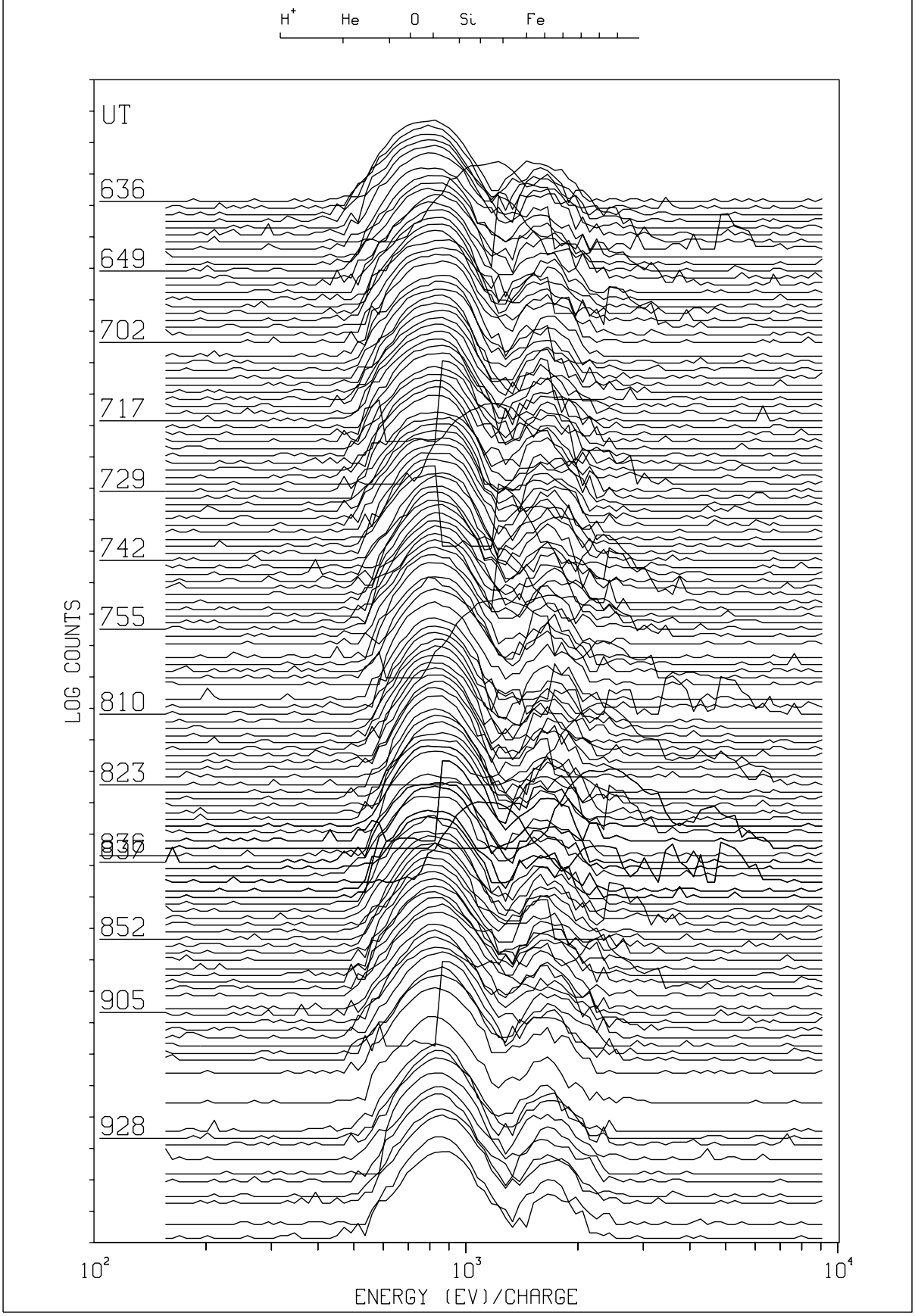
(END) RADIUS (RE) 0.88 MS-LAT/LONG 32.11-20.88 SE-LAT/LONG 36.60-9.65



IMP-8 970405 FILE 34 REC 28

(START) RADIUS (RE) 0.88 MS-LAT/LONG 32.11 -20.88 SE-LAT/LONG 36.60 -9.65

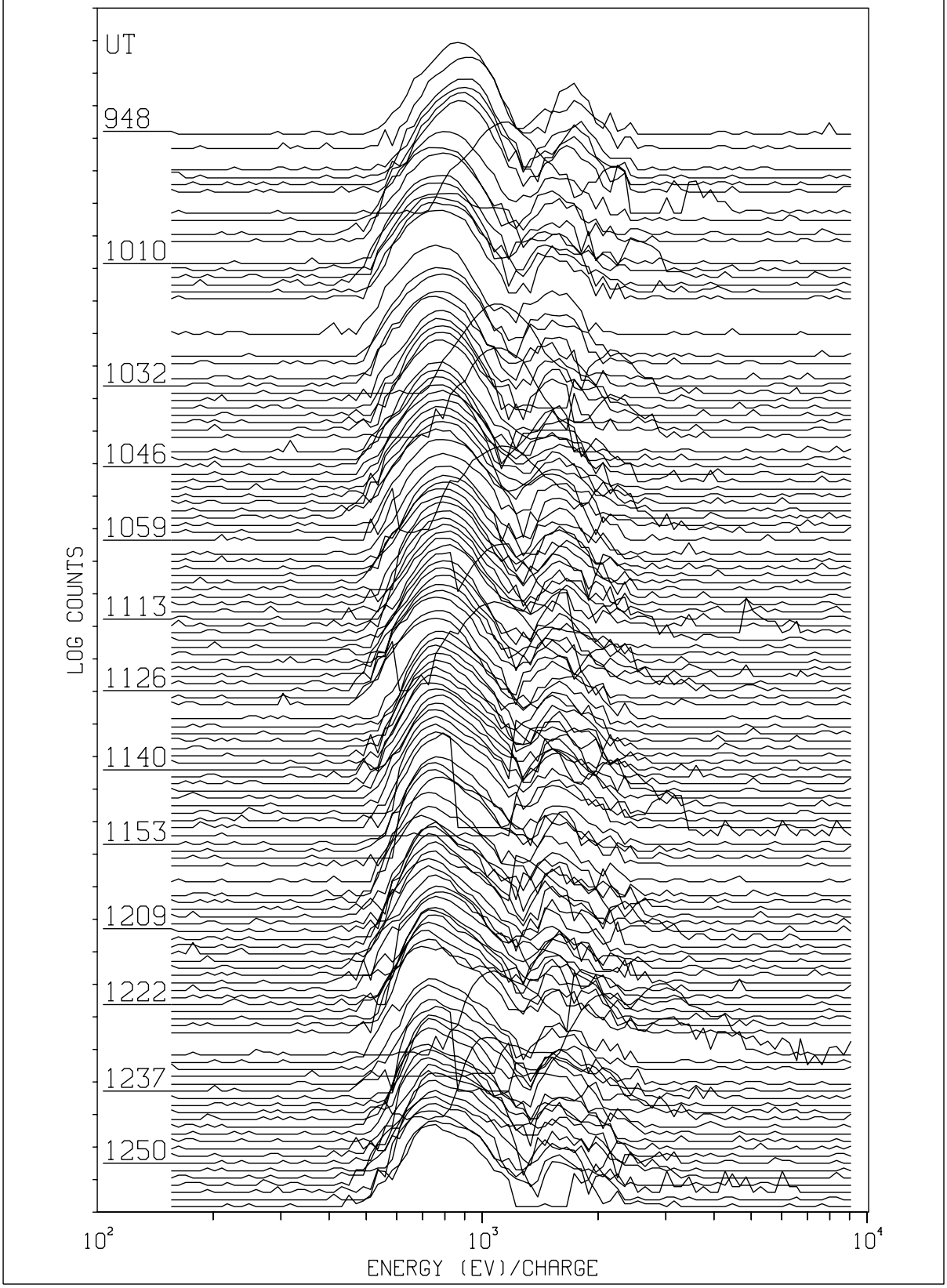
(END) RADIUS (RE) 0.88 MS-LAT/LONG 34.18 -12.68 SE-LAT/LONG 35.89 -4.94



IMP-8 970405 FILE 36 REC 58

(START) RADIUS (RE) 0.88 MS-LAT/LONG 34.18-12.68 SE-LAT/LONG 35.89-4.94

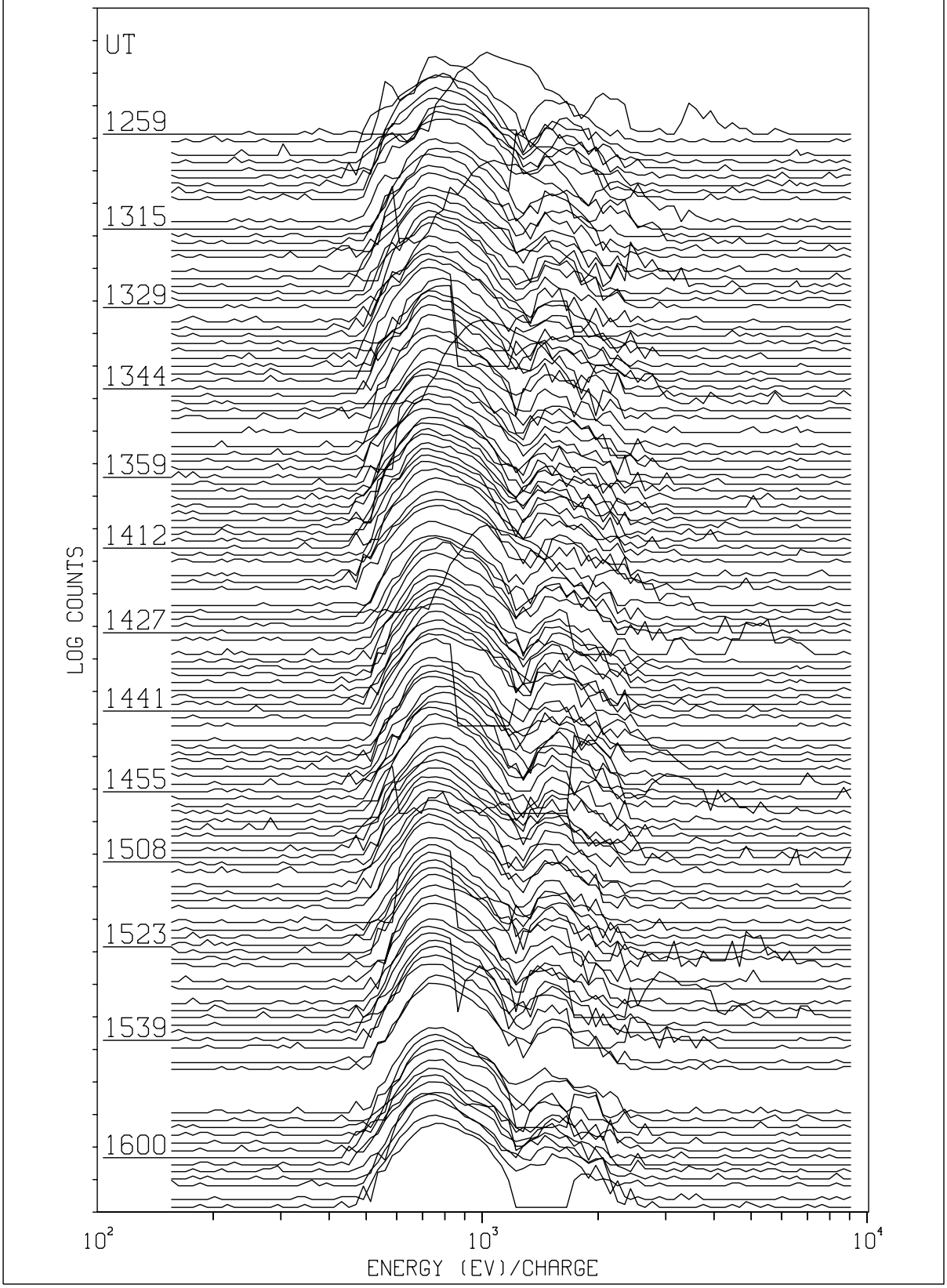
(END) RADIUS (RE) 0.88 MS-LAT/LONG 33.93-9.16 SE-LAT/LONG 35.00-0.39

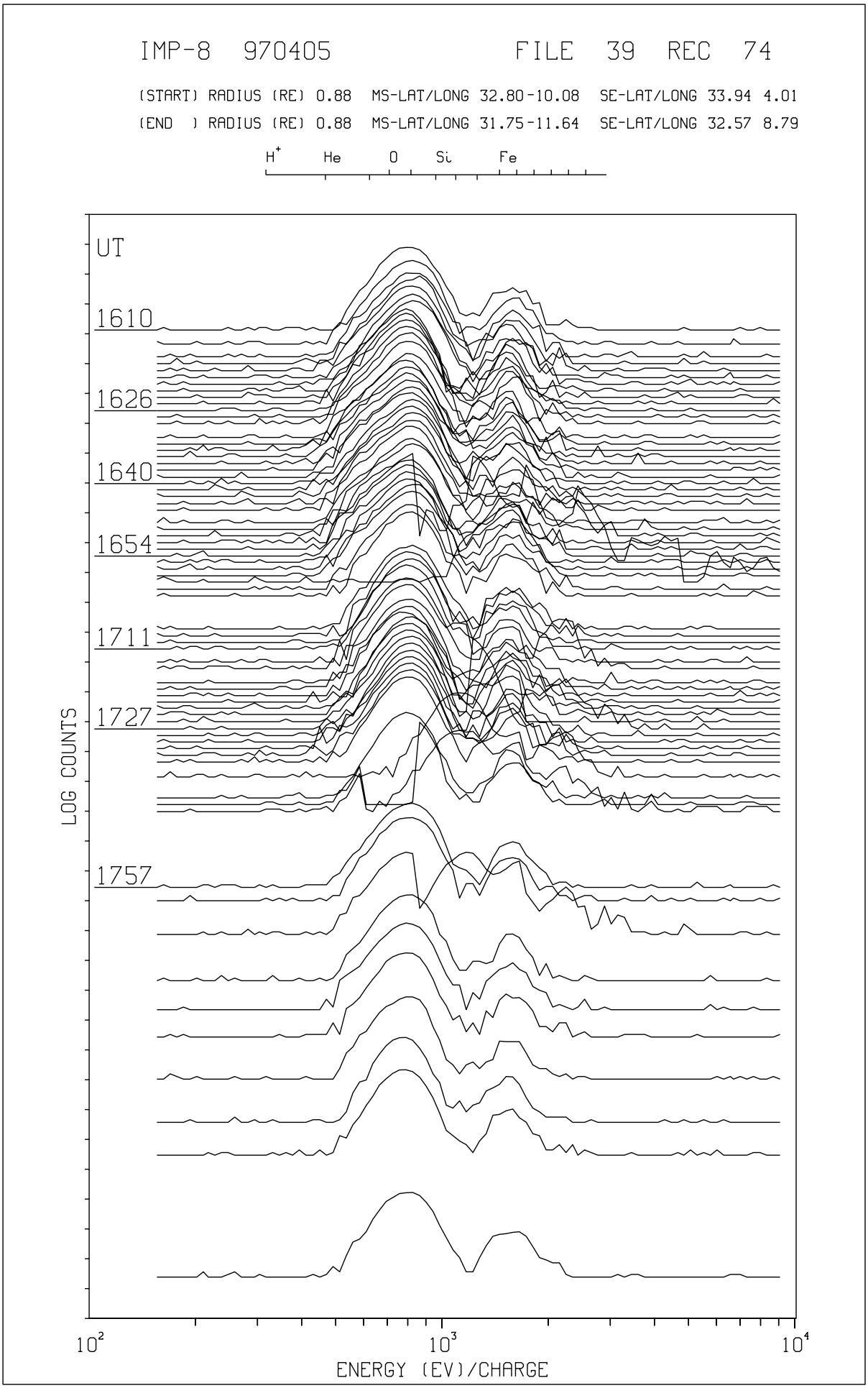


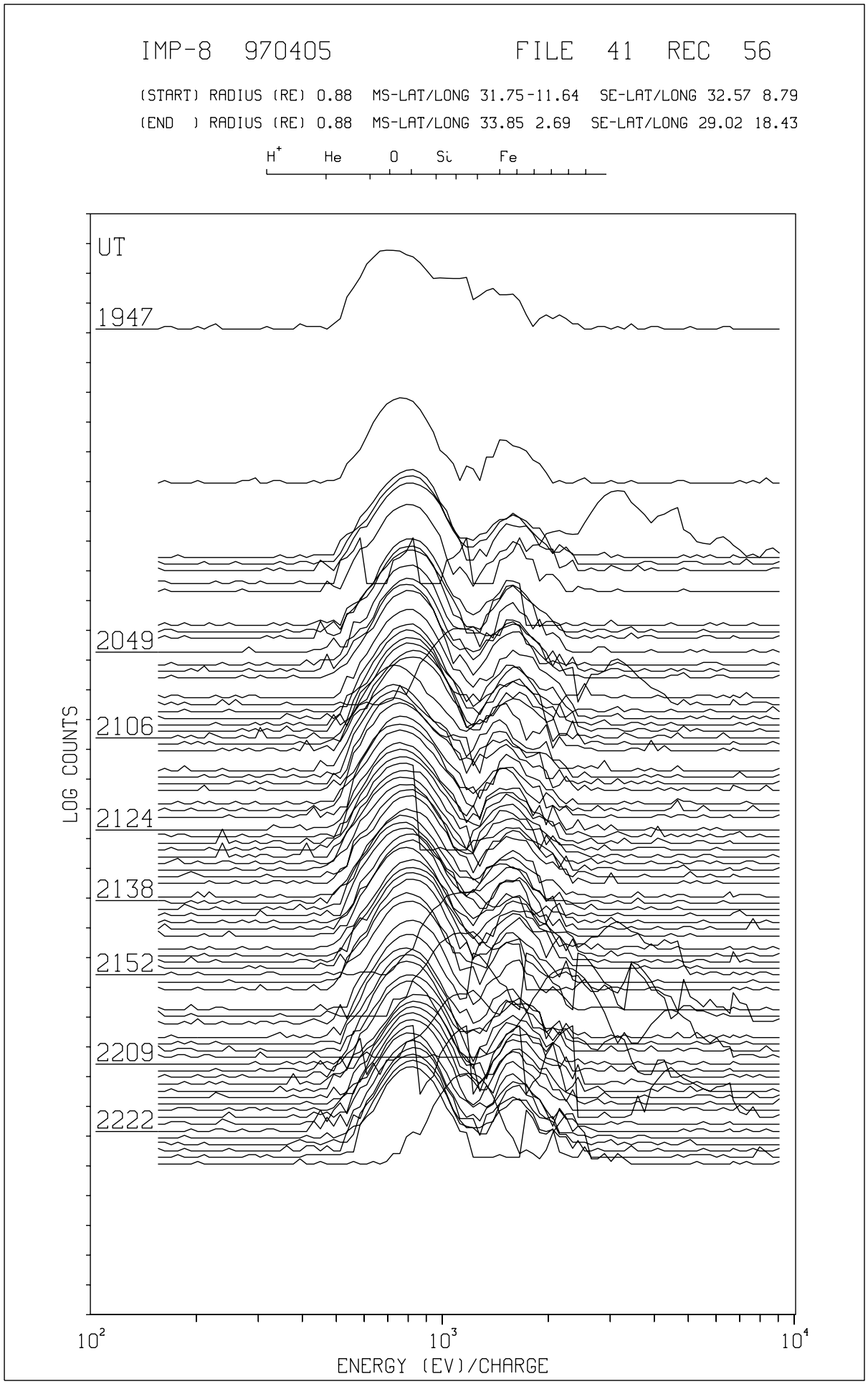
IMP-8 970405 FILE 38 REC 22

(START) RADIUS (RE) 0.88 MS-LAT/LONG 33.93 -9.16 SE-LAT/LONG 35.00 -0.39

(END) RADIUS (RE) 0.88 MS-LAT/LONG 32.80 -10.08 SE-LAT/LONG 33.94 4.01



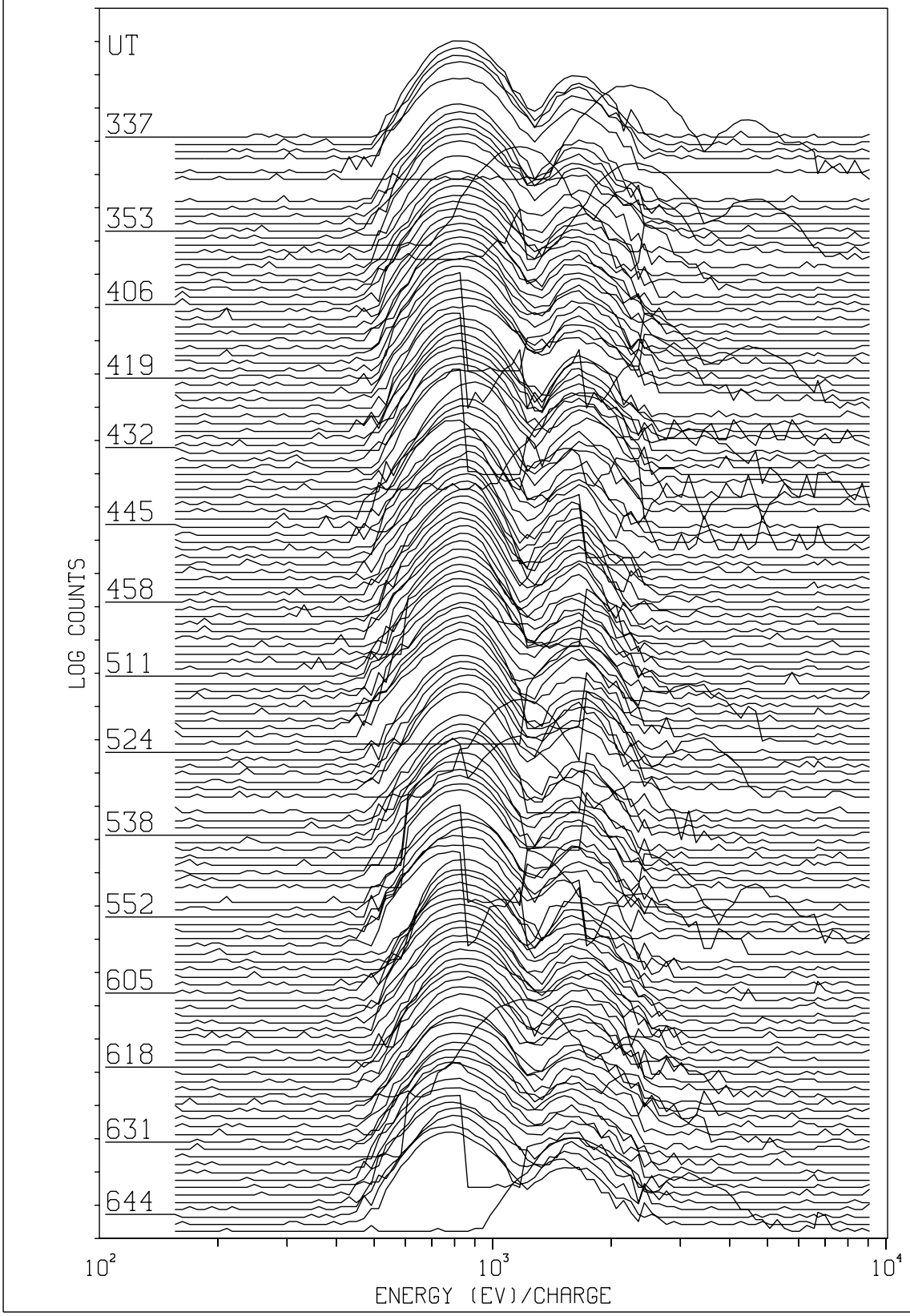

IMP-8 970405 FILE 39 REC 74
(START) RADIUS (RE) 0.88 MS-LAT/LONG 32.80 -10.08 SE-LAT/LONG 33.94 4.01
(END) RADIUS (RE) 0.88 MS-LAT/LONG 31.75 -11.64 SE-LAT/LONG 32.57 8.79
H+ He O Si Fe
UT
1610
1626
1640
1654
1711
1727
1757
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE


IMP-8 970405 FILE 41 REC 56
(START) RADIUS (RE) 0.88 MS-LAT/LONG 31.75 -11.64 SE-LAT/LONG 32.57 8.79
(END) RADIUS (RE) 0.88 MS-LAT/LONG 33.85 2.69 SE-LAT/LONG 29.02 18.43
H+ He O Si Fe
UT
1947
2049
2106
2124
2138
2152
2209
2222
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 970406 FILE 43 REC 4

(START) RADIUS (RE) 0.88 MS-LAT/LONG 33.85 2.69 SE-LAT/LONG 29.02 18.43

(END) RADIUS (RE) 0.88 MS-LAT/LONG 32.37 13.09 SE-LAT/LONG 27.41 22.07

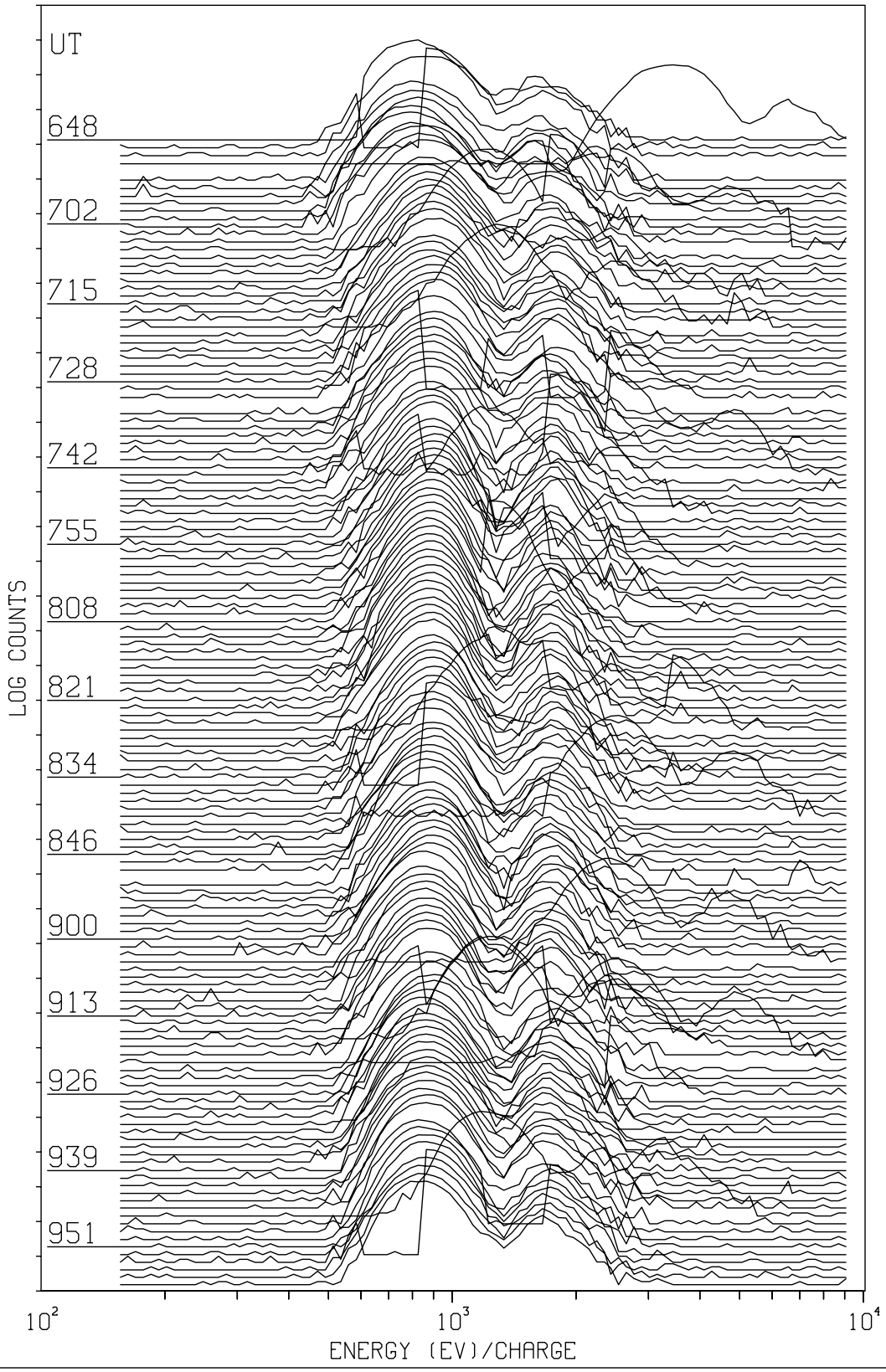


IMP-8 970406 FILE 44 REC 55

(START) RADIUS (RE) 0.88 MS-LAT/LONG 32.37 13.09 SE-LAT/LONG 27.41 22.07

(END) RADIUS (RE) 0.88 MS-LAT/LONG 29.97 20.24 SE-LAT/LONG 25.71 25.56

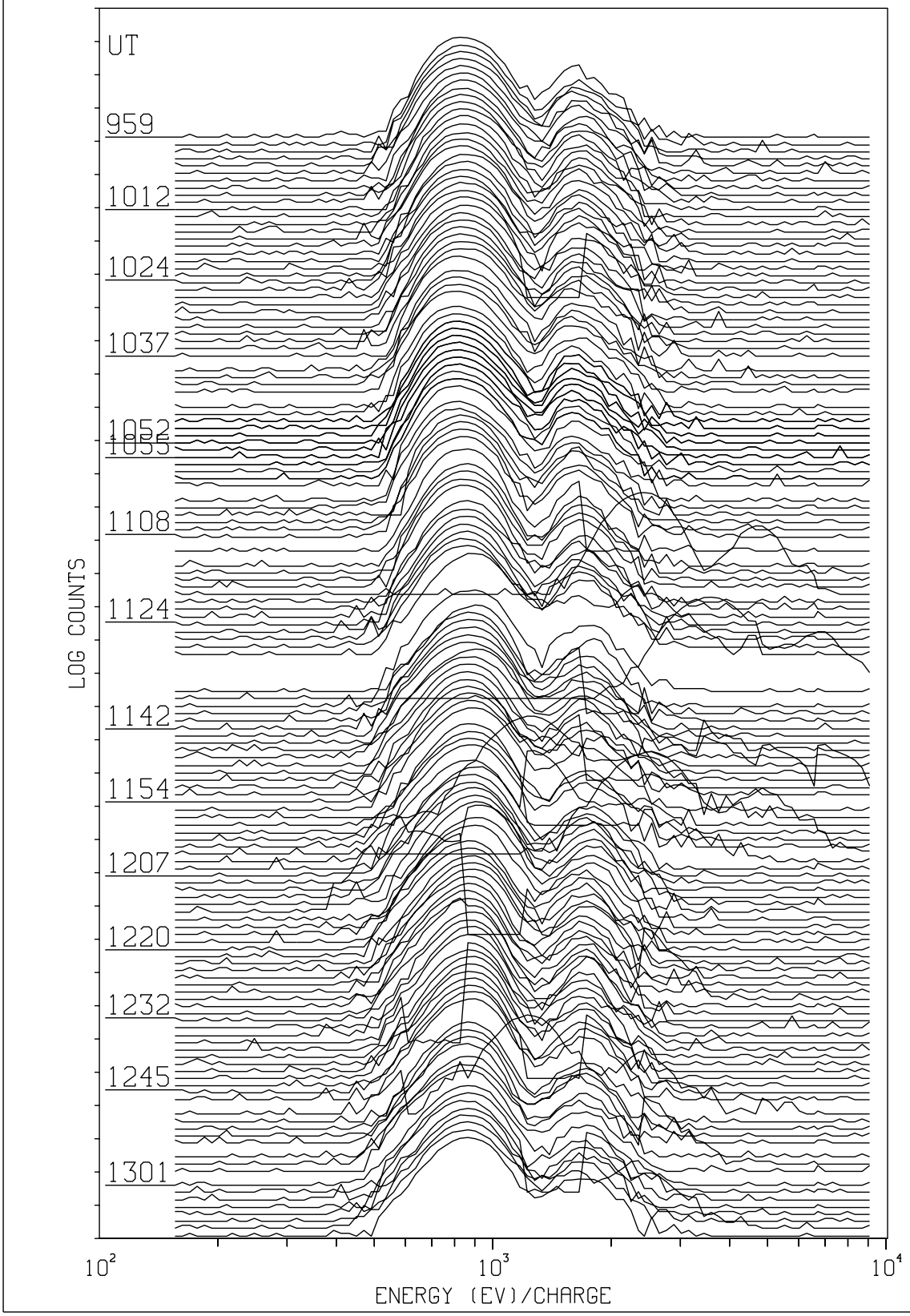
H^+ He O Si Fe

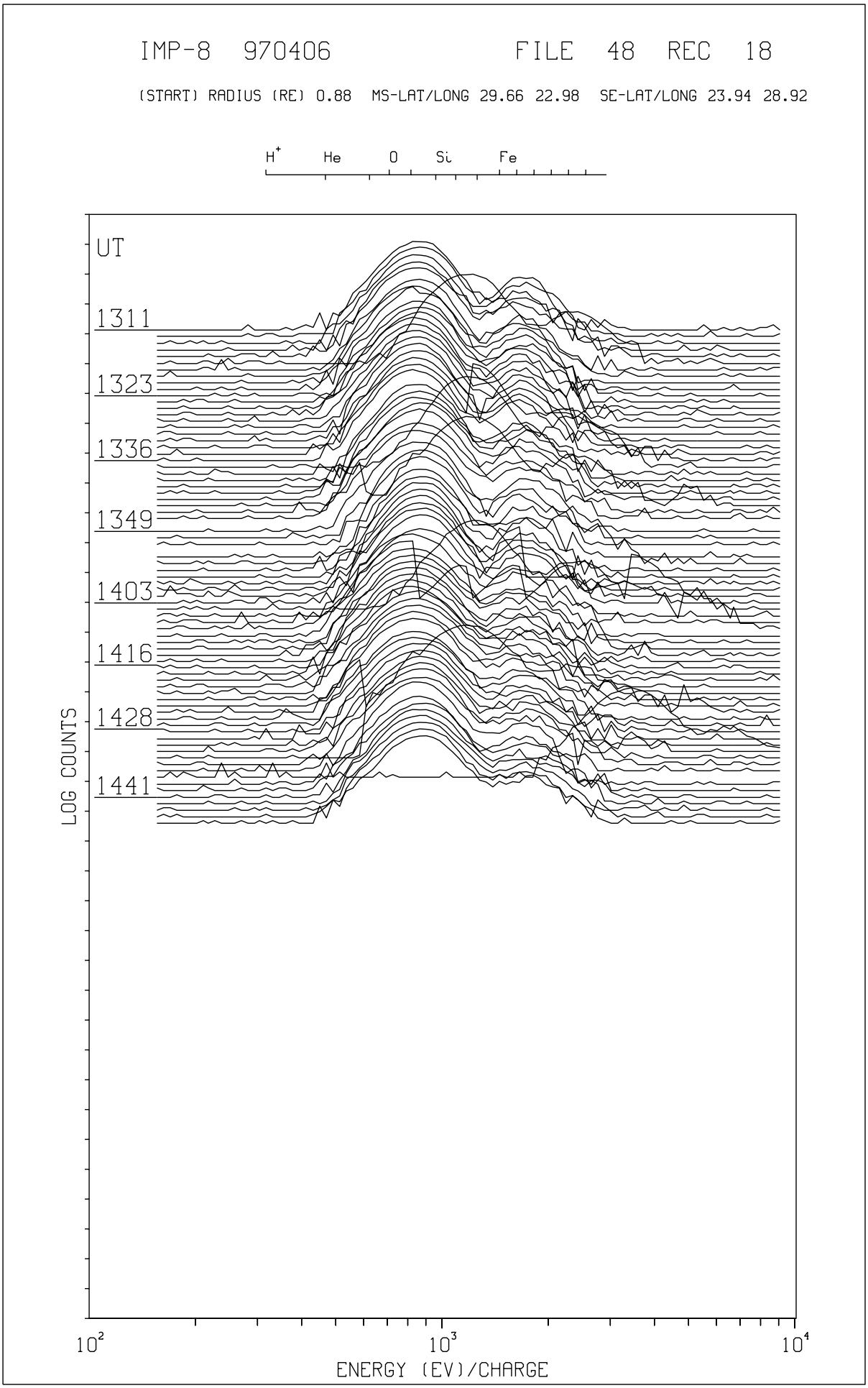


IMP-8 970406 FILE 46 REC 20

(START) RADIUS (RE) 0.88 MS-LAT/LONG 29.97 20.24 SE-LAT/LONG 25.71 25.56

(END) RADIUS (RE) 0.88 MS-LAT/LONG 29.66 22.98 SE-LAT/LONG 23.94 28.92




IMP-8 970406 FILE 48 REC 18
(START) RADIUS (RE) 0.88 MS-LAT/LONG 29.66 22.98 SE-LAT/LONG 23.94 28.92
H+ He O Si Fe
UT
1311
1323
1336
1349
1403
1416
1428
1441
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE