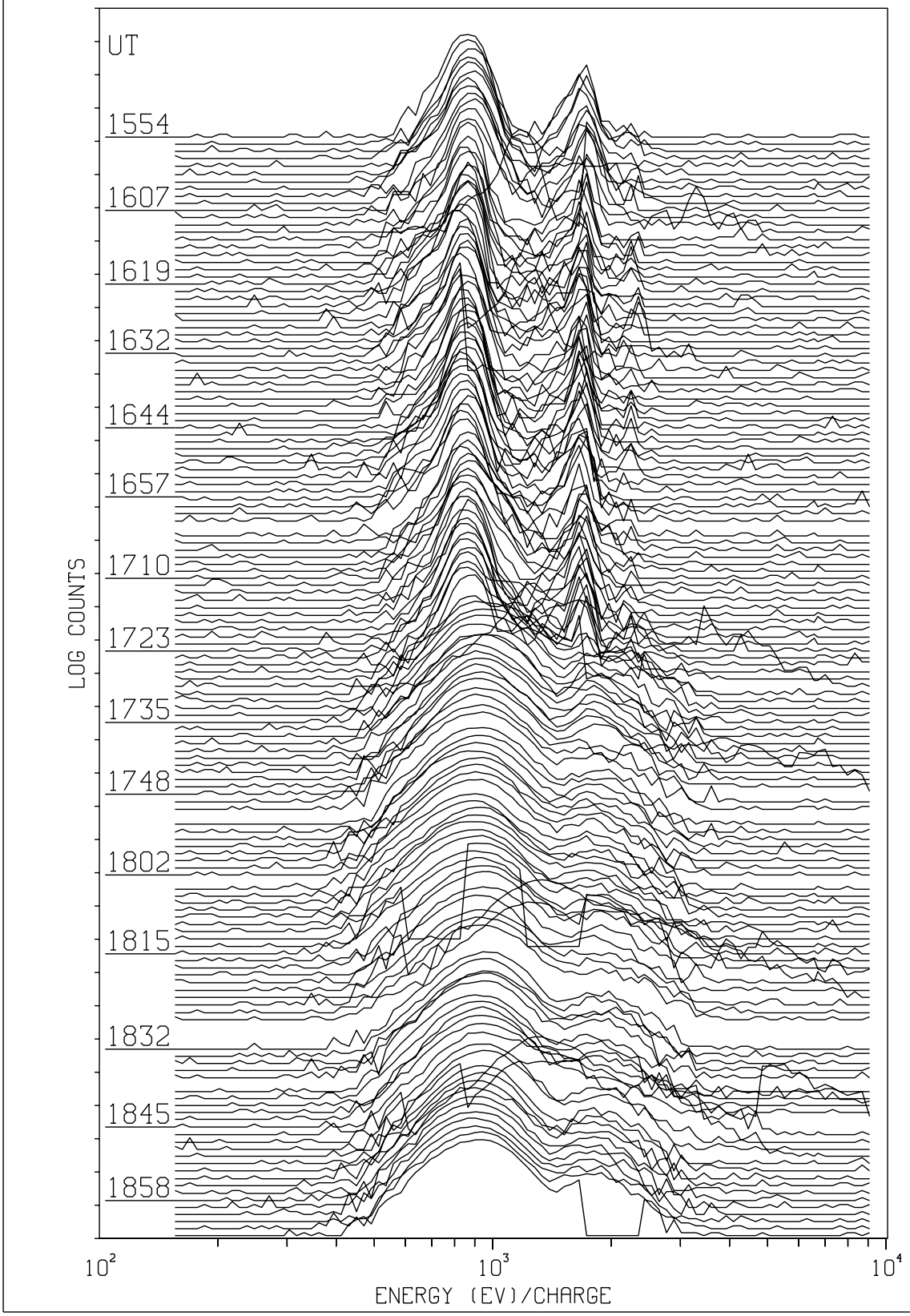
IMP-8 970325 FILE 1 REC 2

(START) RADIUS (RE) 0.88 MS-LAT/LONG 35.92 36.99 SE-LAT/LONG 22.00 45.77

(END) RADIUS (RE) 0.88 MS-LAT/LONG 40.87 35.37 SE-LAT/LONG 20.05 48.97



IMP-8 970325 FILE 2 REC 55

(START) RADIUS (RE) 0.88 MS-LAT/LONG 40.87 35.37 SE-LAT/LONG 20.05 48.97

(END) RADIUS (RE) 0.88 MS-LAT/LONG 43.22 36.68 SE-LAT/LONG 18.05 52.07

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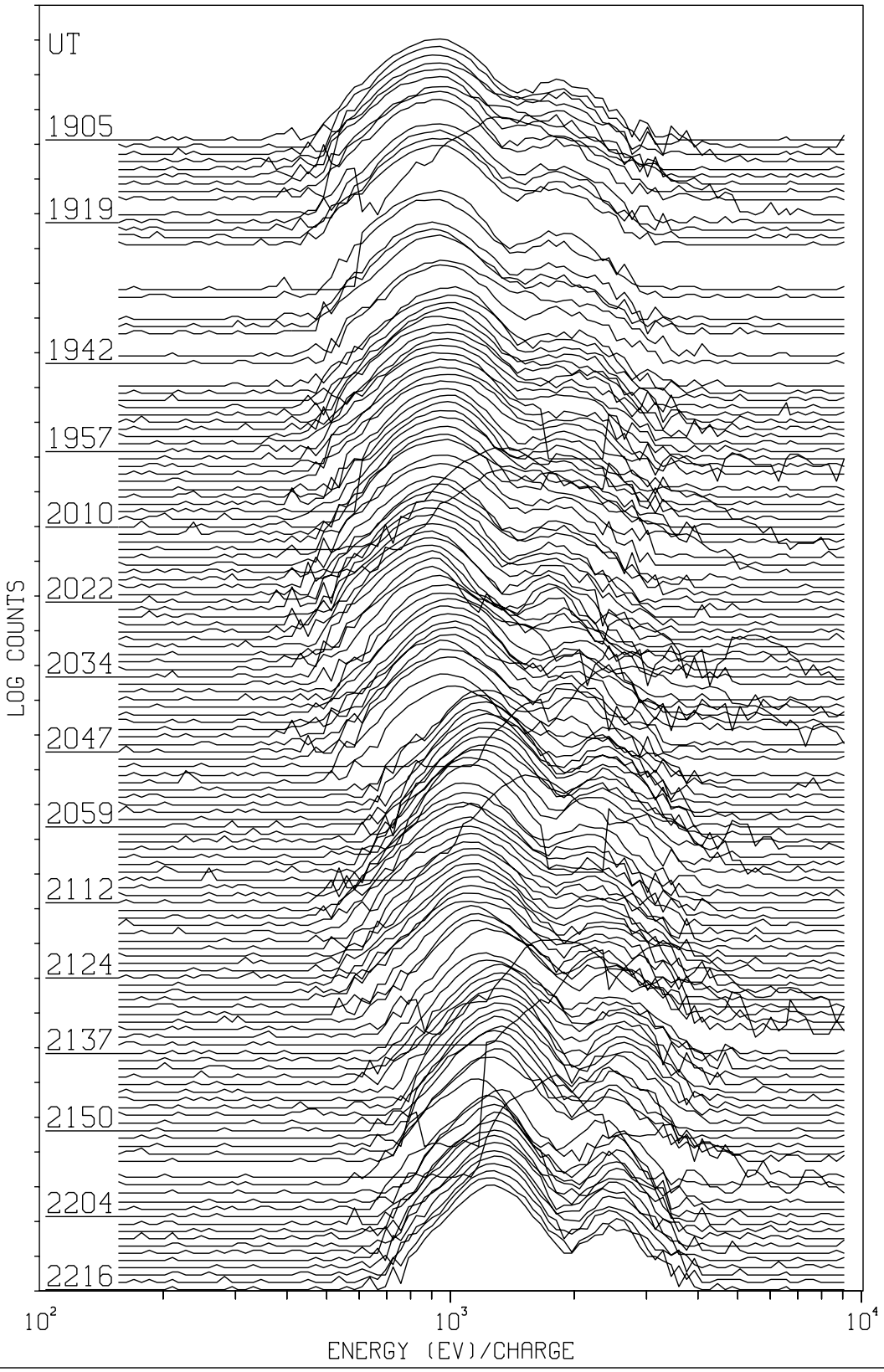
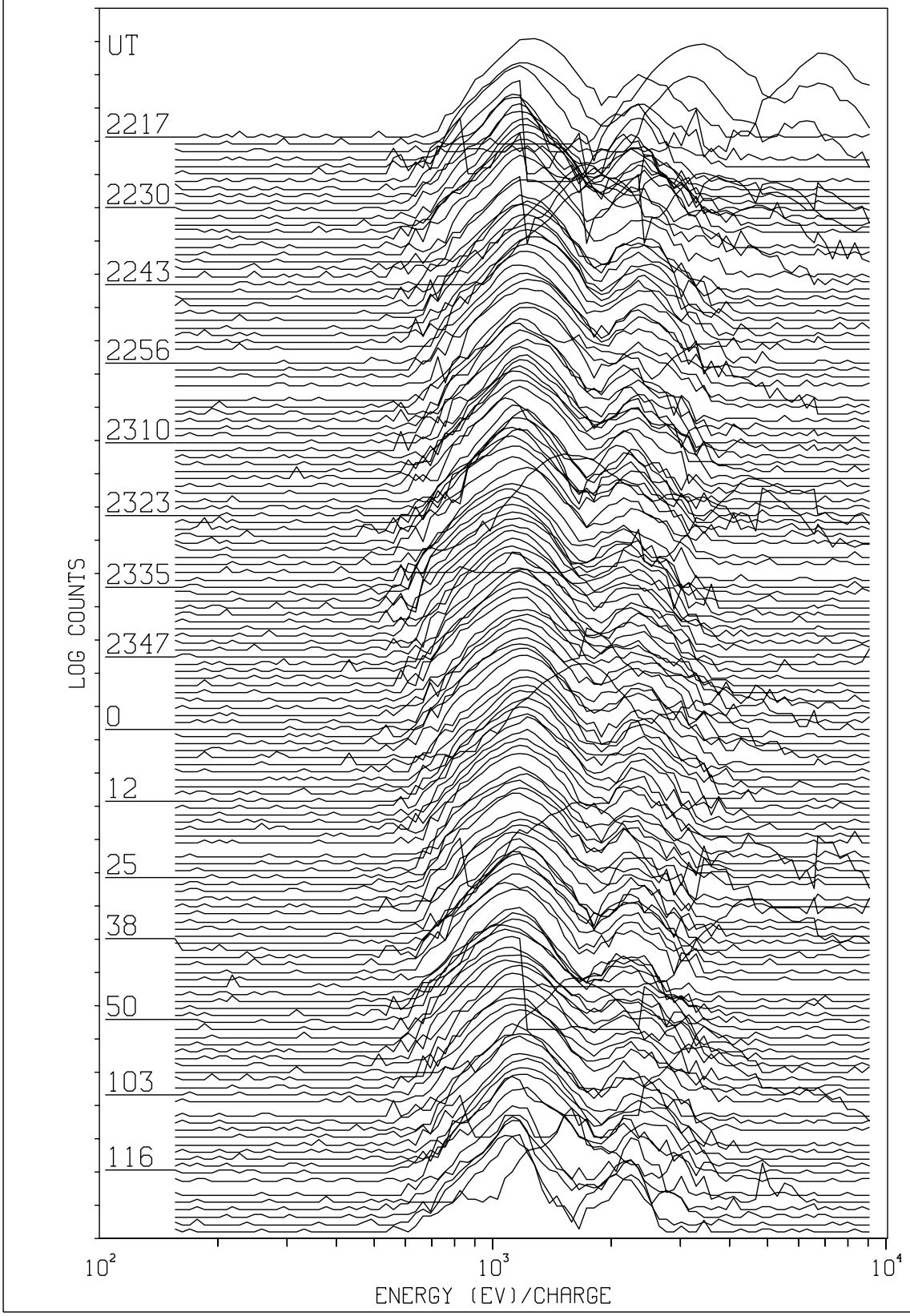


IMP-8 970325 FILE 4 REC 19

(START) RADIUS (RE) 0.88 MS-LAT/LONG 43.22 36.68 SE-LAT/LONG 18.05 52.07

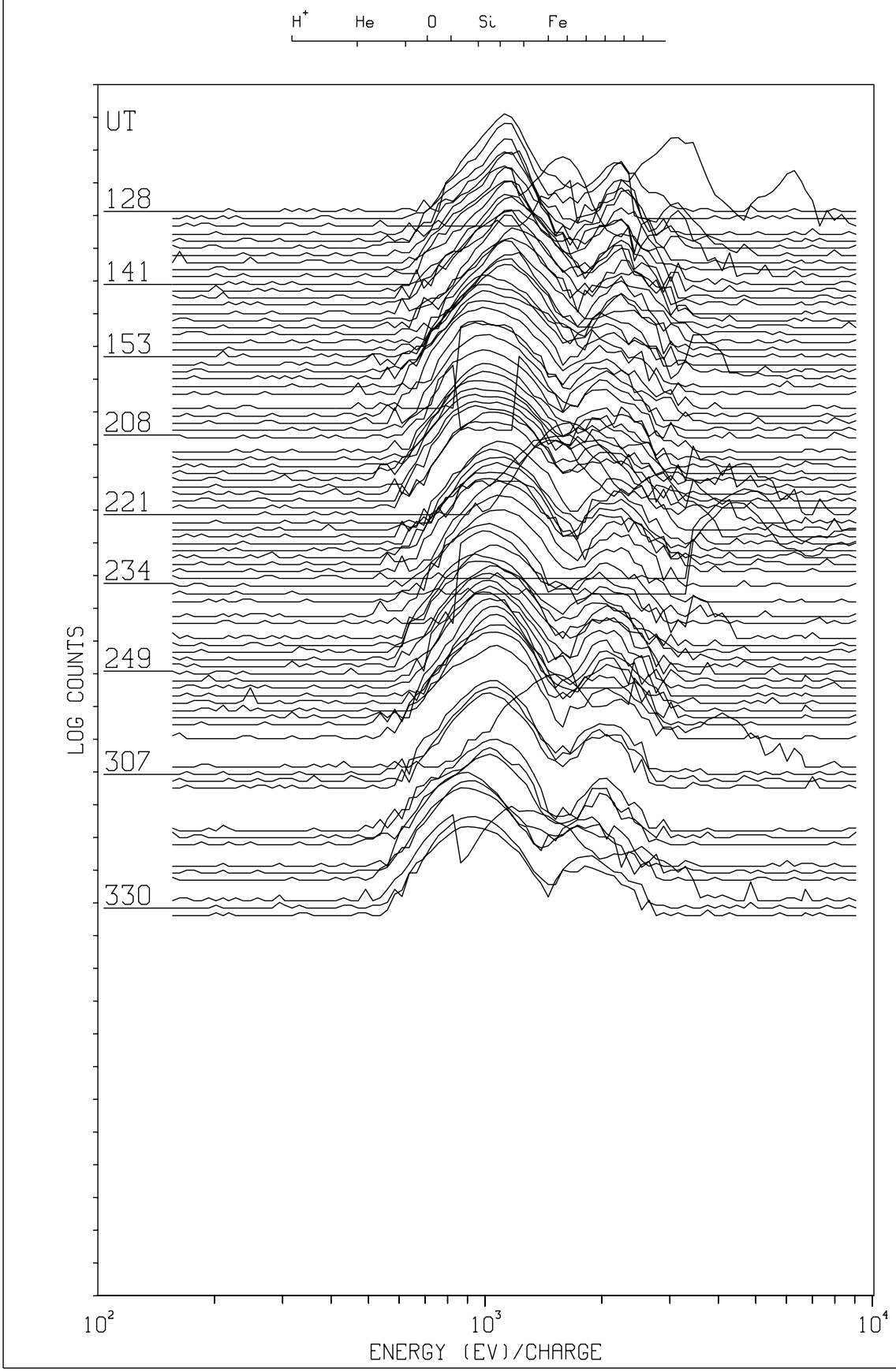
(END) RADIUS (RE) 0.88 MS-LAT/LONG 40.79 43.37 SE-LAT/LONG 16.02 55.07



IMP-8 970326 FILE 5 REC 71

(START) RADIUS (RE) 0.88 MS-LAT/LONG 40.79 43.37 SE-LAT/LONG 16.02 55.07

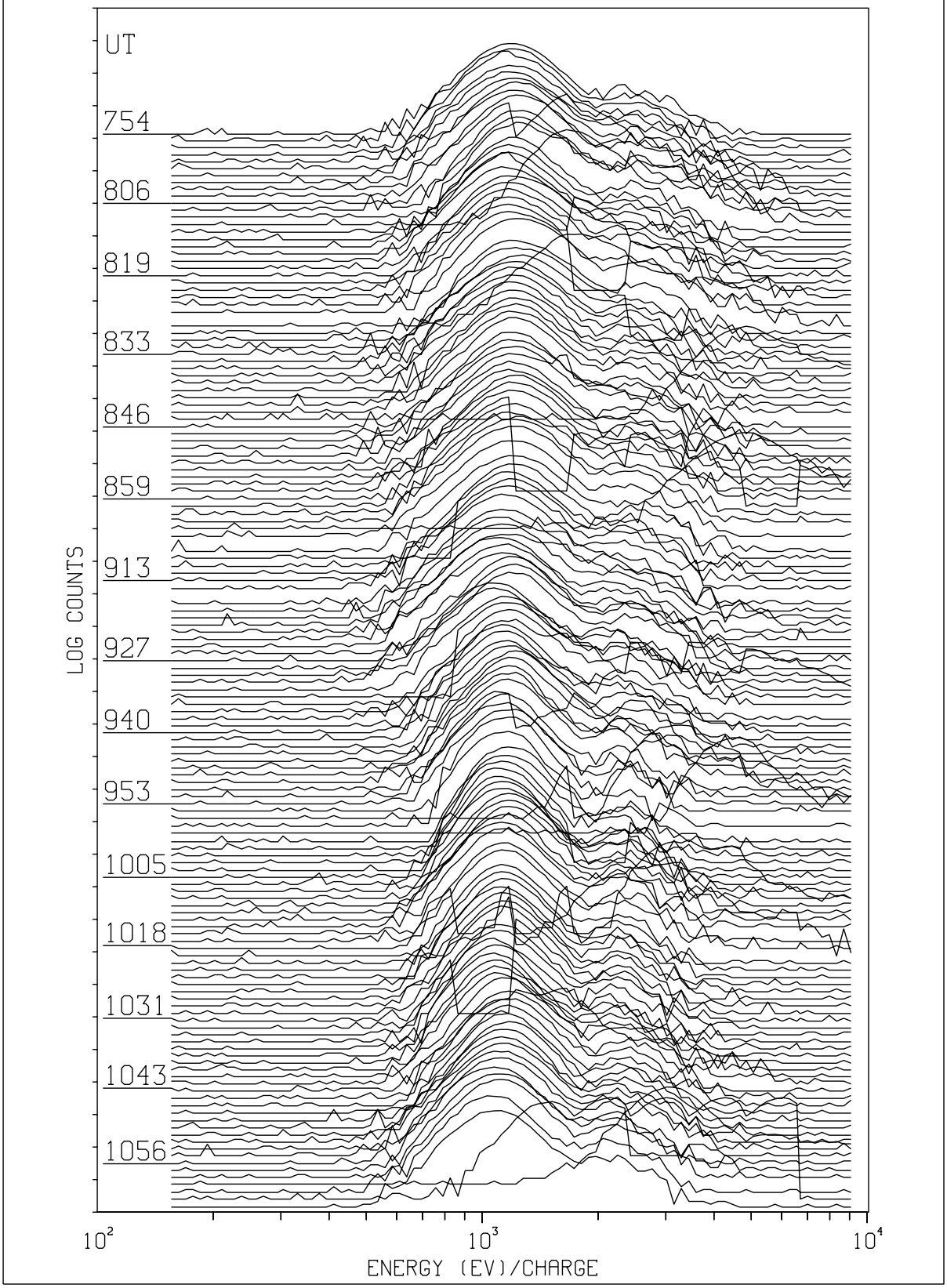
(END) RADIUS (RE) 0.88 MS-LAT/LONG 24.38 58.48 SE-LAT/LONG 11.82 60.89



IMP-8 970326 FILE 8 REC 1

(START) RADIUS (RE) 0.88 MS-LAT/LONG 24.38 58.48 SE-LAT/LONG 11.82 60.89

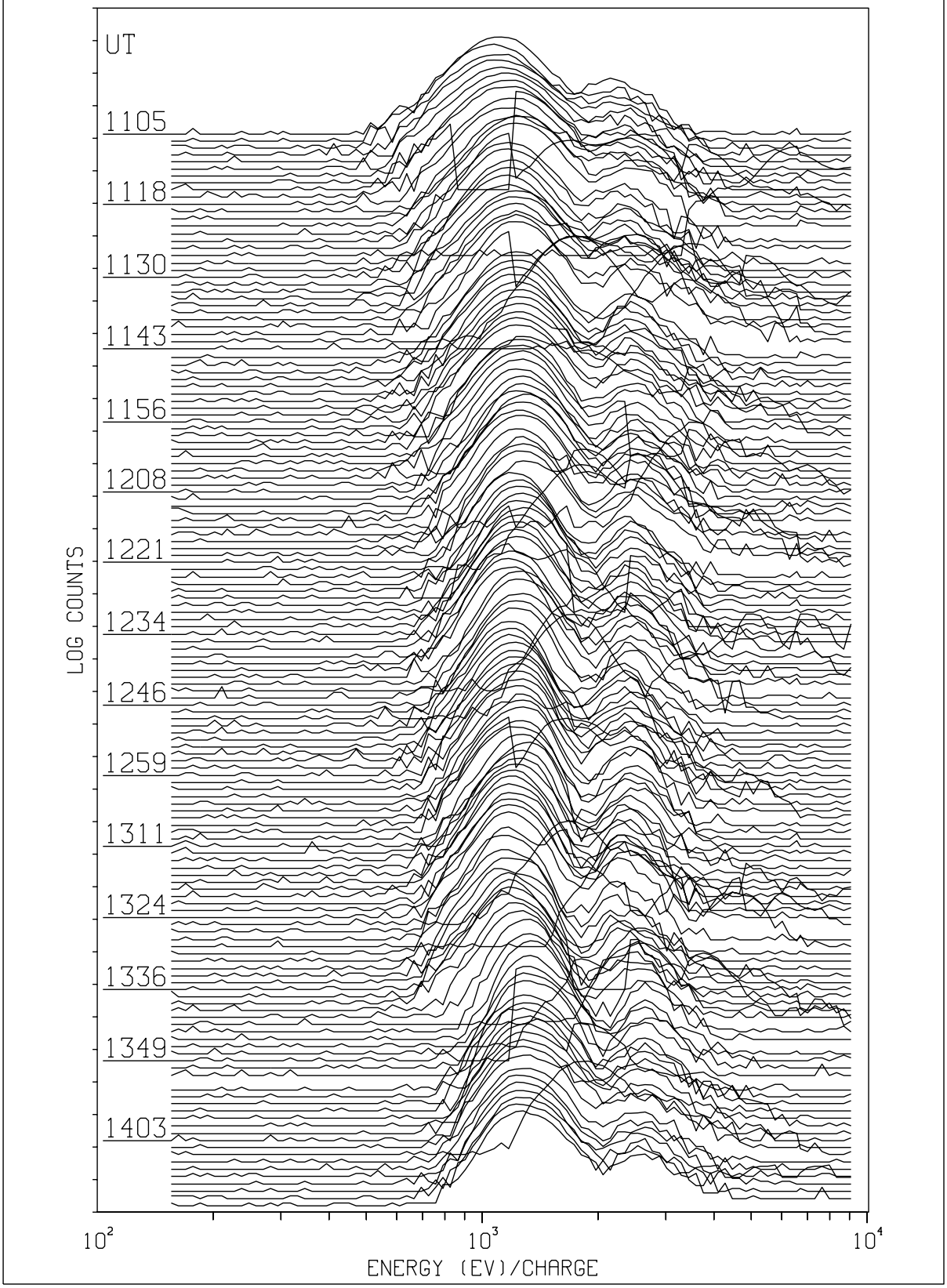
(END) RADIUS (RE) 0.88 MS-LAT/LONG 20.02 62.28 SE-LAT/LONG 9.70 63.68



IMP-8 970326 FILE 9 REC 53

(START) RADIUS (RE) 0.88 MS-LAT/LONG 20.02 62.28 SE-LAT/LONG 9.70 63.68

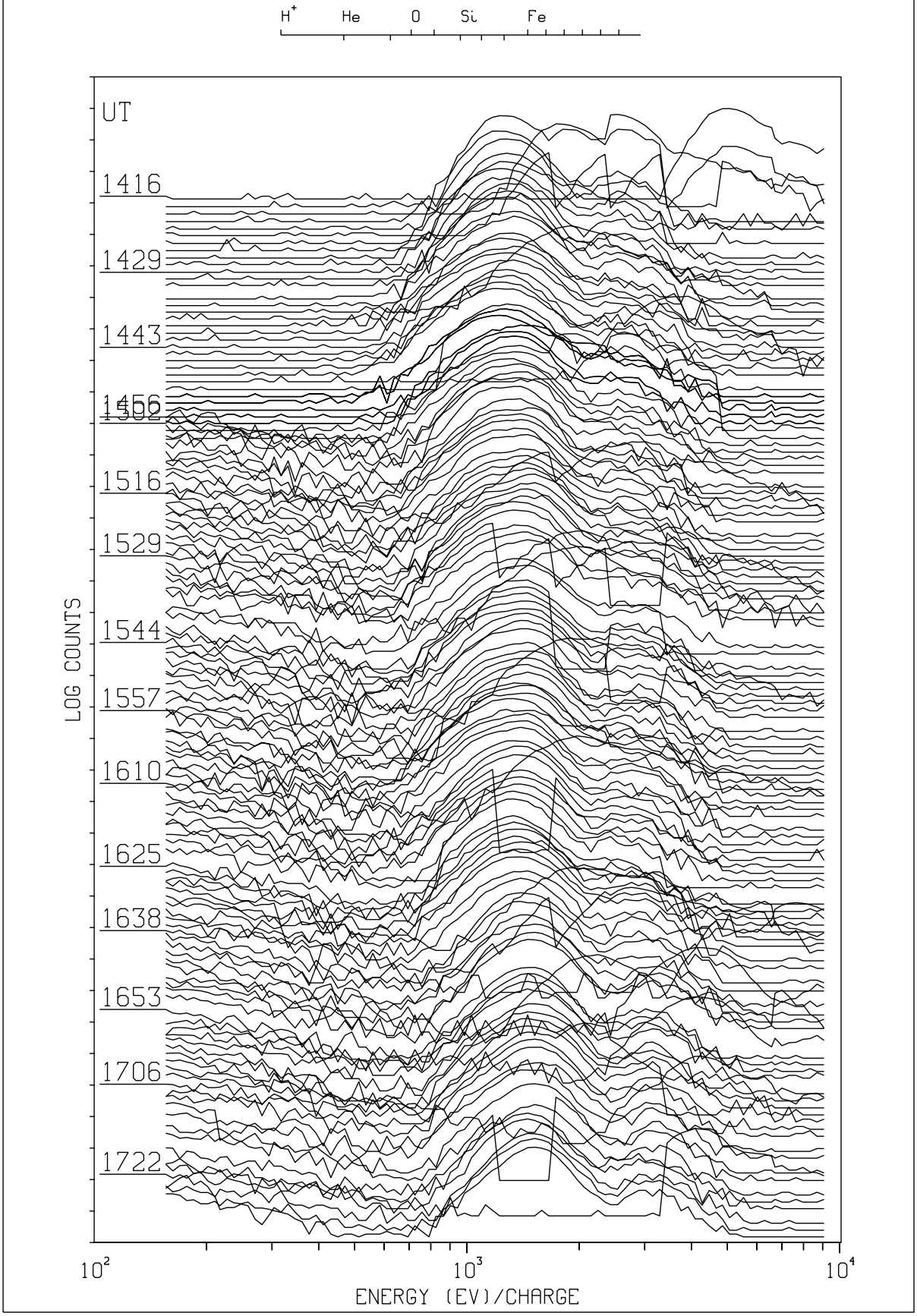
(END) RADIUS (RE) 0.88 MS-LAT/LONG 22.36 64.60 SE-LAT/LONG 7.57 66.41



IMP-8 970326 FILE 11 REC 17

(START) RADIUS (RE) 0.88 MS-LAT/LONG 22.36 64.60 SE-LAT/LONG 7.57 66.41

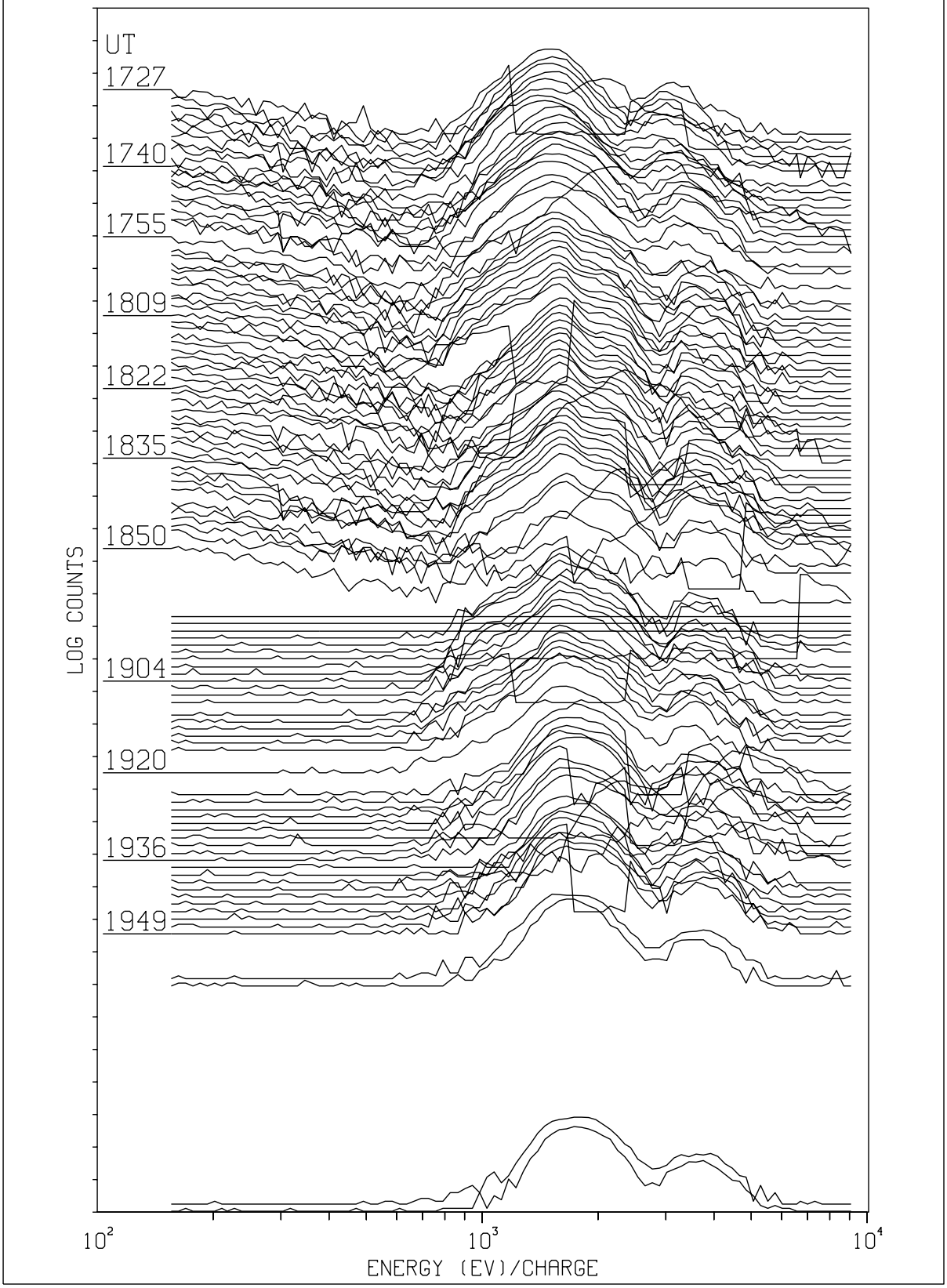
(END) RADIUS (RE) 0.88 MS-LAT/LONG 29.29 65.99 SE-LAT/LONG 5.43 69.11



IMP-8 970326 FILE 13 REC 27

(START) RADIUS (RE) 0.88 MS-LAT/LONG 29.29 65.99 SE-LAT/LONG 5.43 69.11

(END) RADIUS (RE) 0.88 MS-LAT/LONG 34.92 67.66 SE-LAT/LONG 3.26 71.81



IMP-8 970326 FILE 14 REC 80

(START) RADIUS (RE) 0.88 MS-LAT/LONG 34.92 67.66 SE-LAT/LONG 3.26 71.81

(END) RADIUS (RE) 0.88 MS-LAT/LONG 34.21 71.10 SE-LAT/LONG 1.11 74.46

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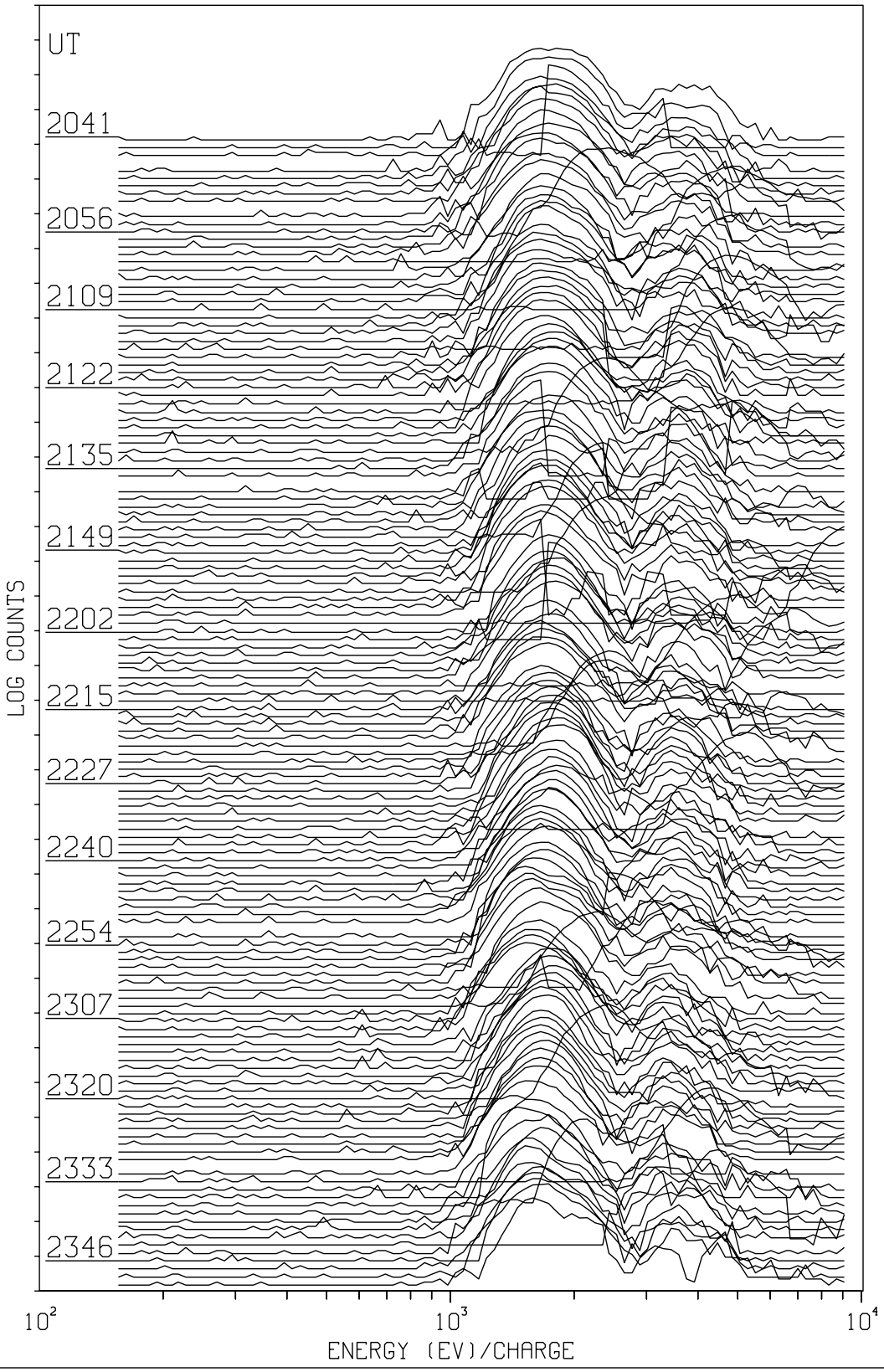
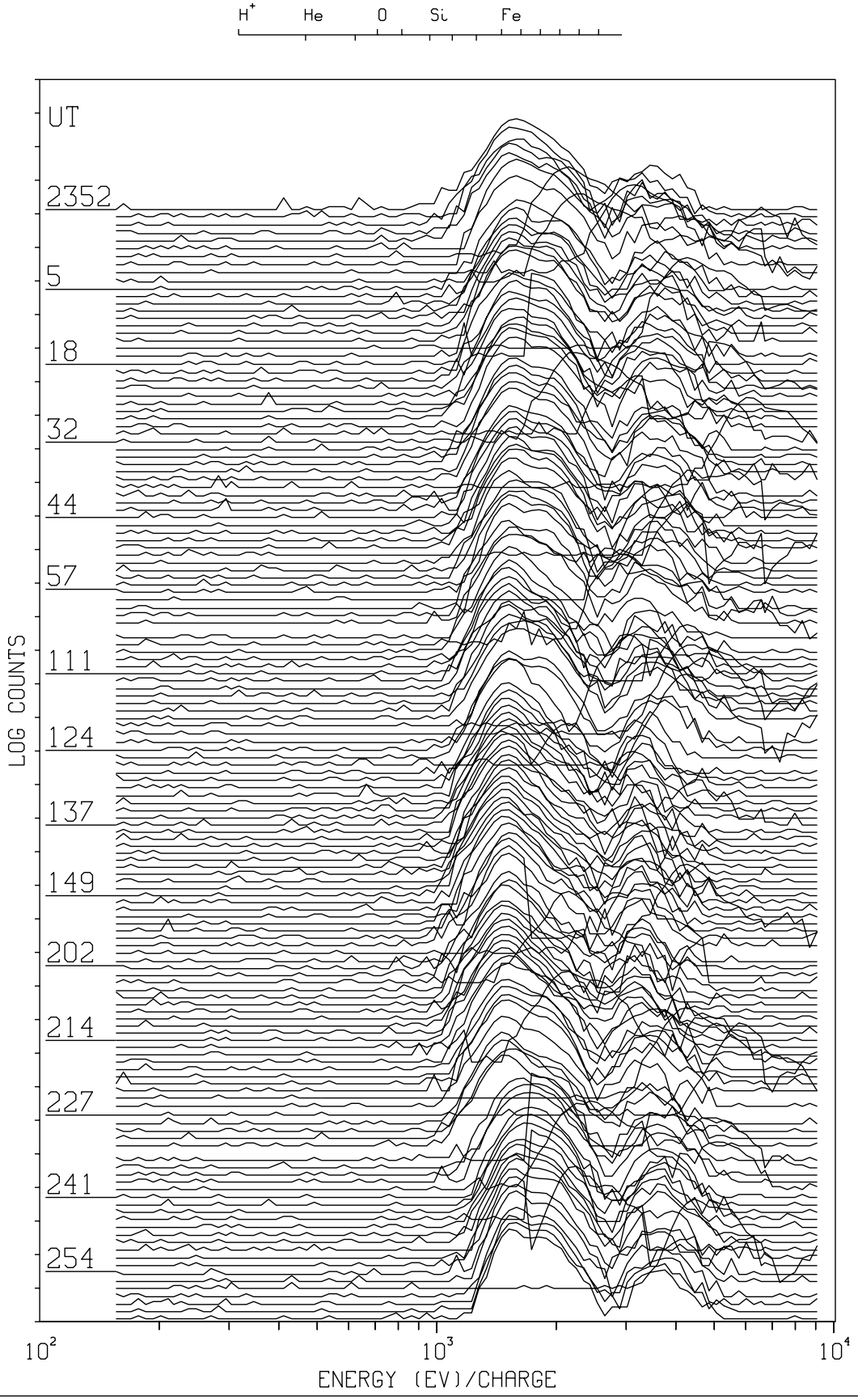


IMP-8 970326 FILE 16 REC 44

(START) RADIUS (RE) 0.88 MS-LAT/LONG 34.21 71.10 SE-LAT/LONG 1.11 74.46

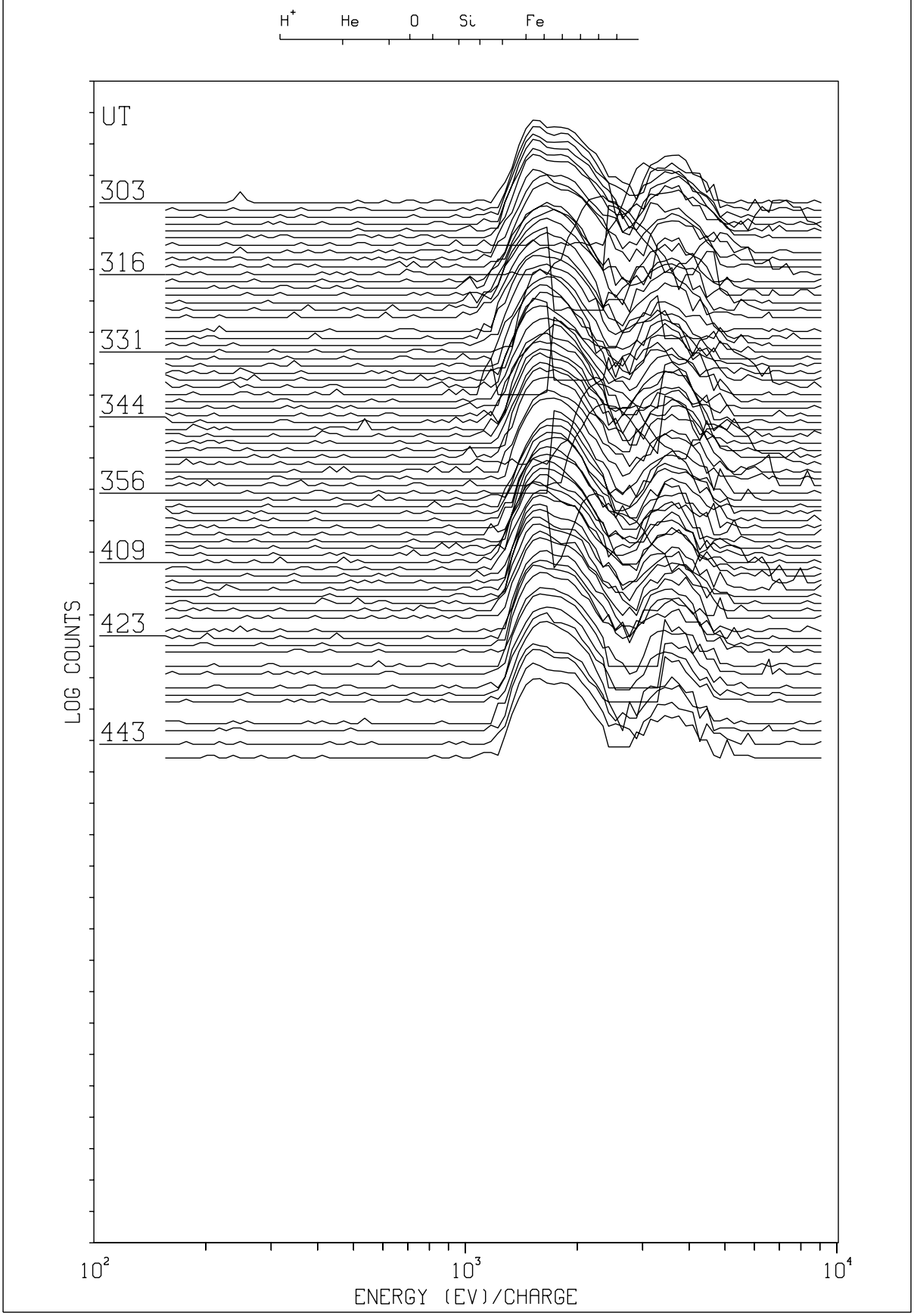
(END) RADIUS (RE) 0.88 MS-LAT/LONG 26.41 75.57 SE-LAT/LONG -1.04 77.10



IMP-8 970327 FILE 18 REC 9

(START) RADIUS (RE) 0.88 MS-LAT/LONG 26.41 75.57 SE-LAT/LONG-1.04 77.10

(END) RADIUS (RE) 0.89 MS-LAT/LONG 5.04 83.80 SE-LAT/LONG-6.44 83.78



IMP-8 970327 FILE 20 REC 1

(START) RADIUS (RE) 0.89 MS-LAT/LONG 5.04 83.80 SE-LAT/LONG-6.44 83.78

(END) RADIUS (RE) 0.89 MS-LAT/LONG 7.70 86.46 SE-LAT/LONG-8.54 86.45

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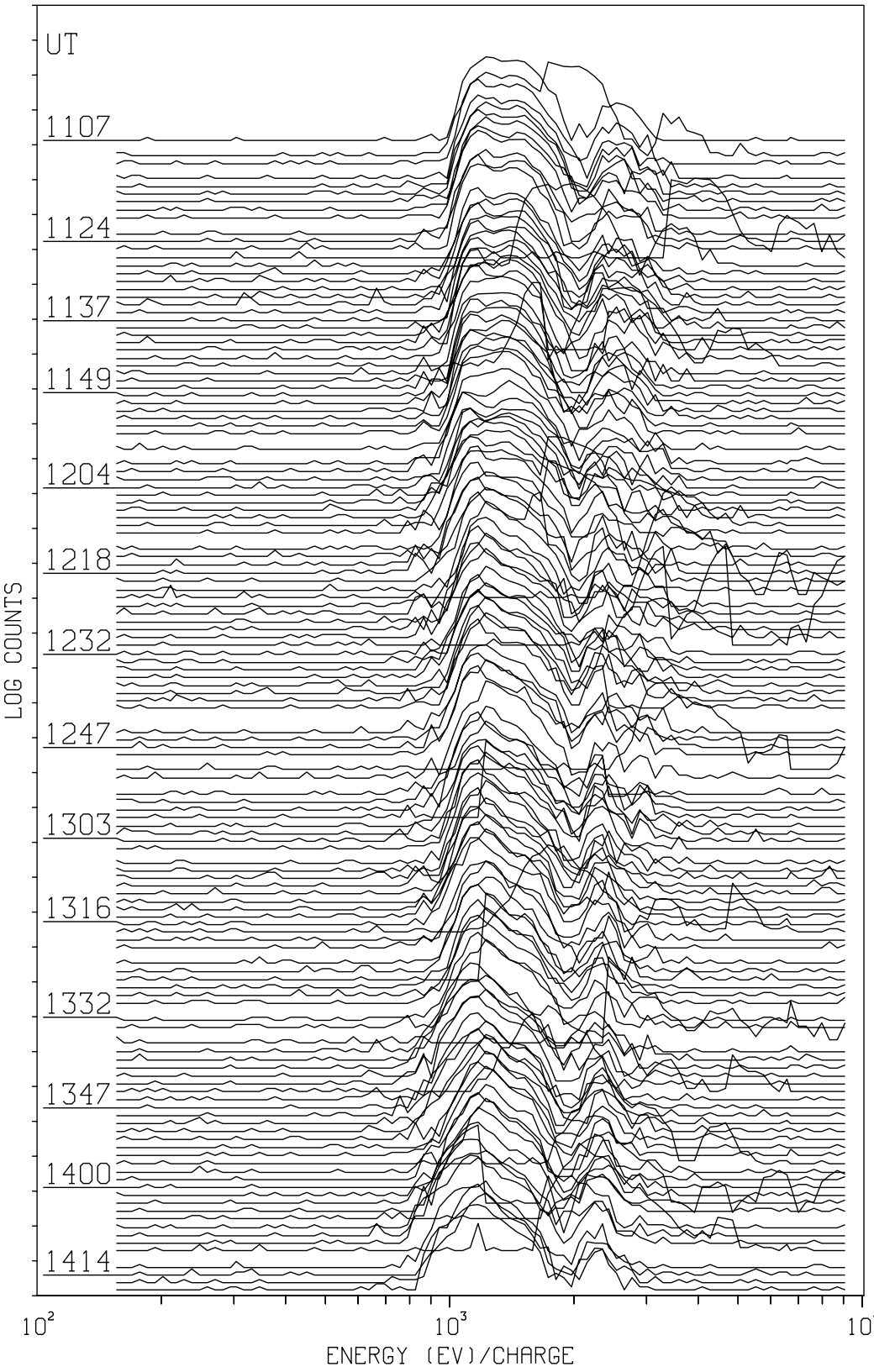

IMP-8 970327 FILE 21 REC 54

(START) RADIUS (RE) 0.89 MS-LAT/LONG 7.70 86.46 SE-LAT/LONG-8.54 86.45

(END) RADIUS (RE) 0.89 MS-LAT/LONG 15.20 89.14 SE-LAT/LONG-10.63 89.15

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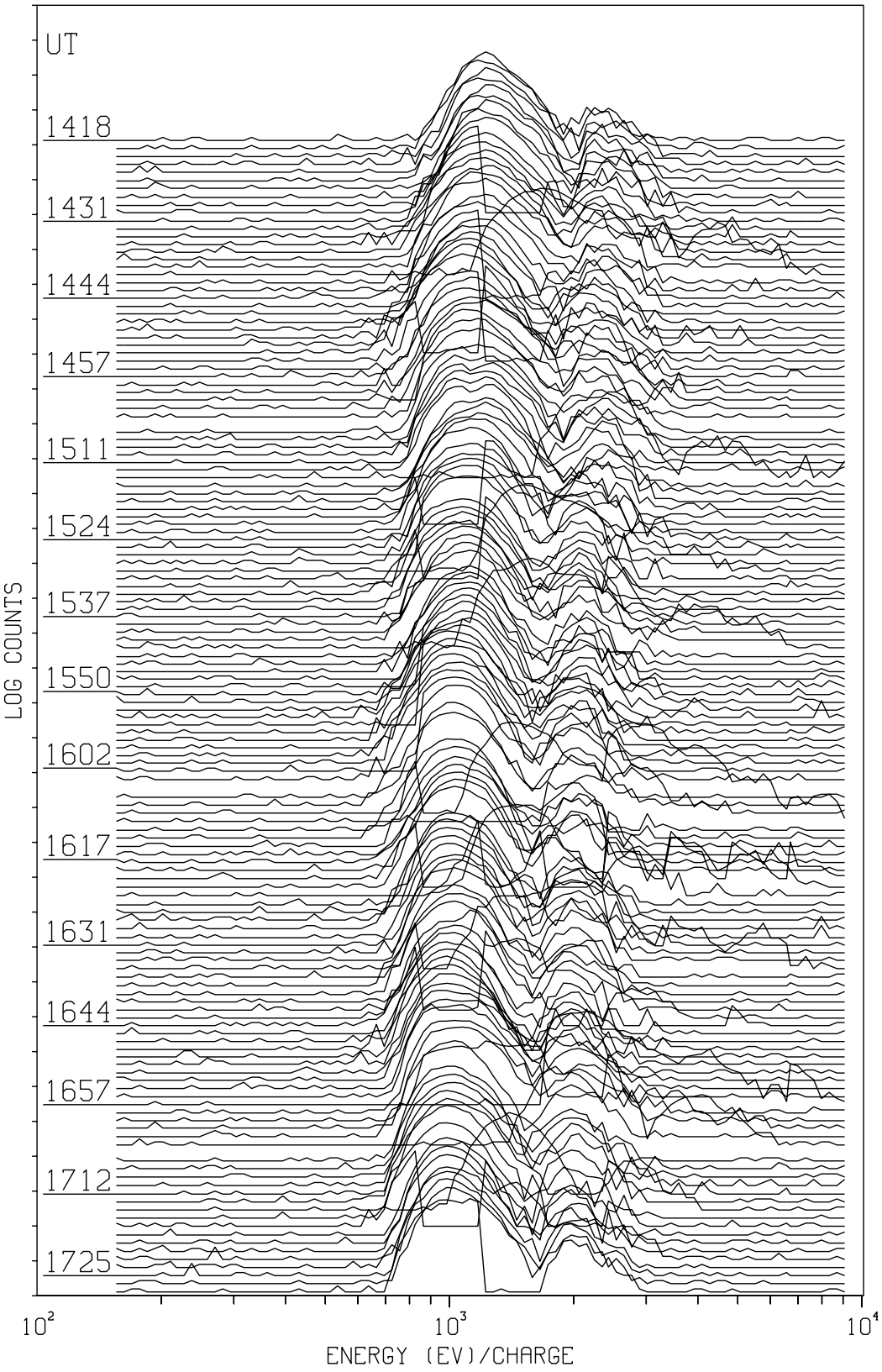
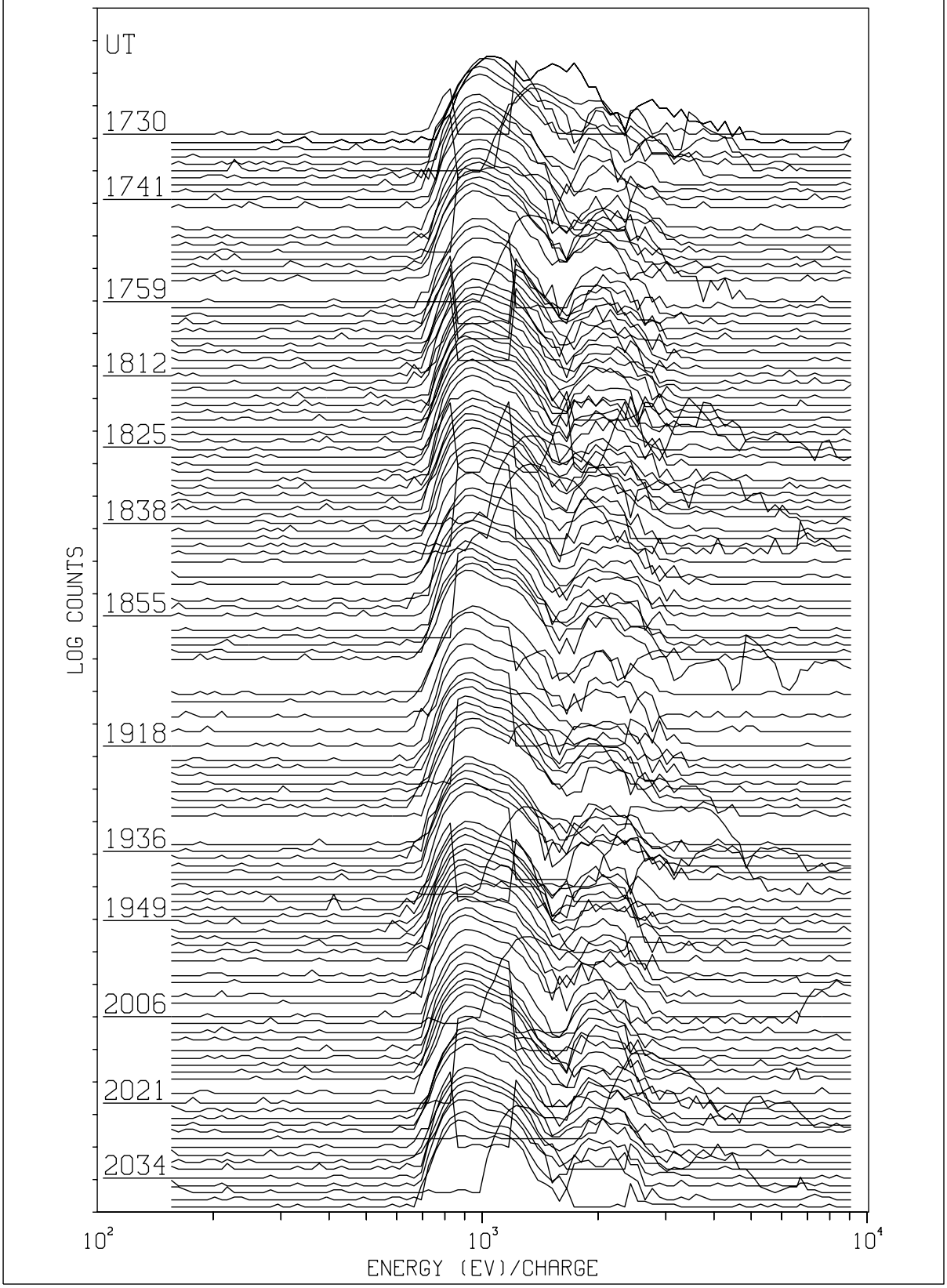
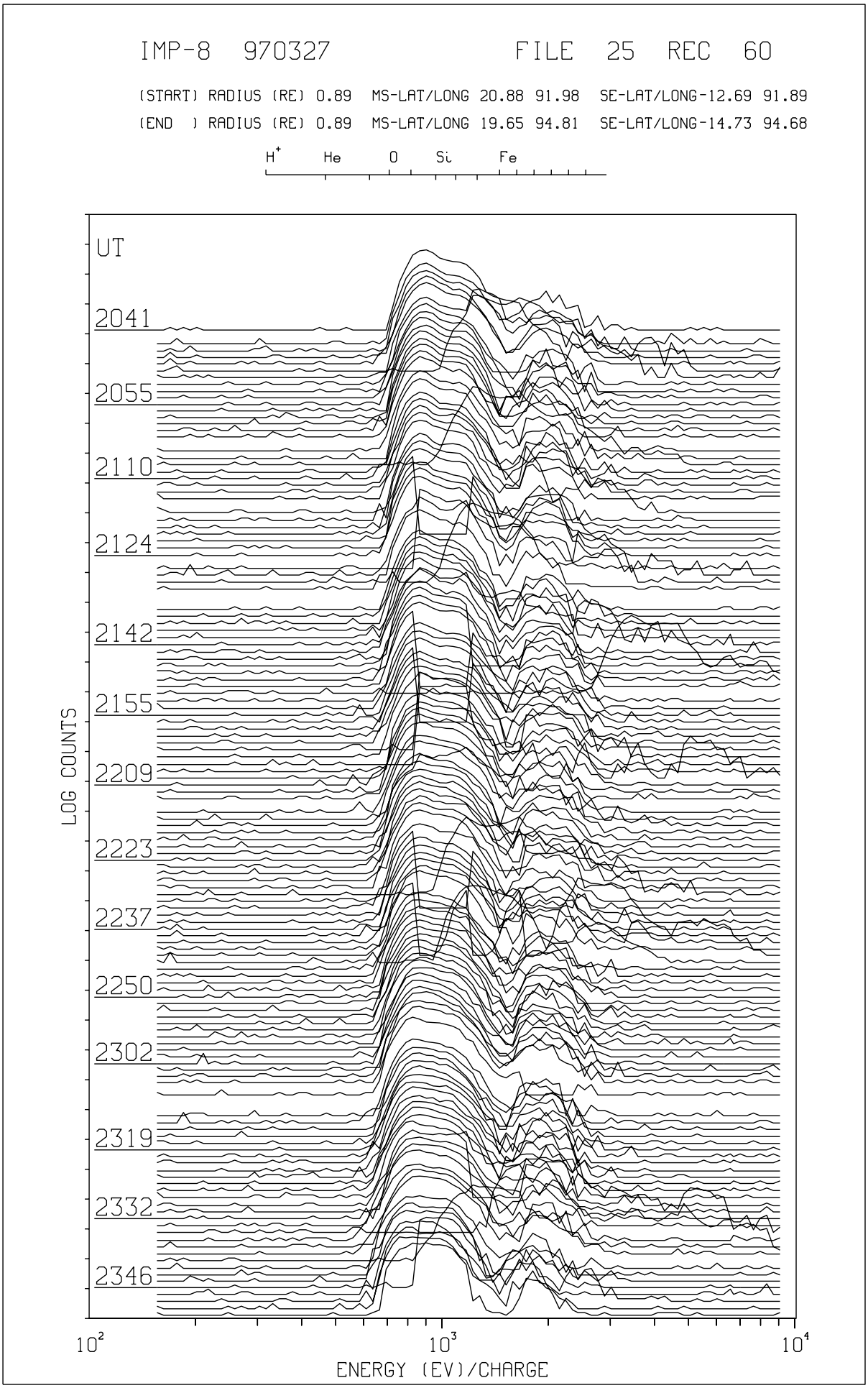


IMP-8 970327 FILE 23 REC 18

(START) RADIUS (RE) 0.89 MS-LAT/LONG 15.20 89.14 SE-LAT/LONG-10.63 89.15

(END) RADIUS (RE) 0.89 MS-LAT/LONG 20.88 91.98 SE-LAT/LONG-12.69 91.89



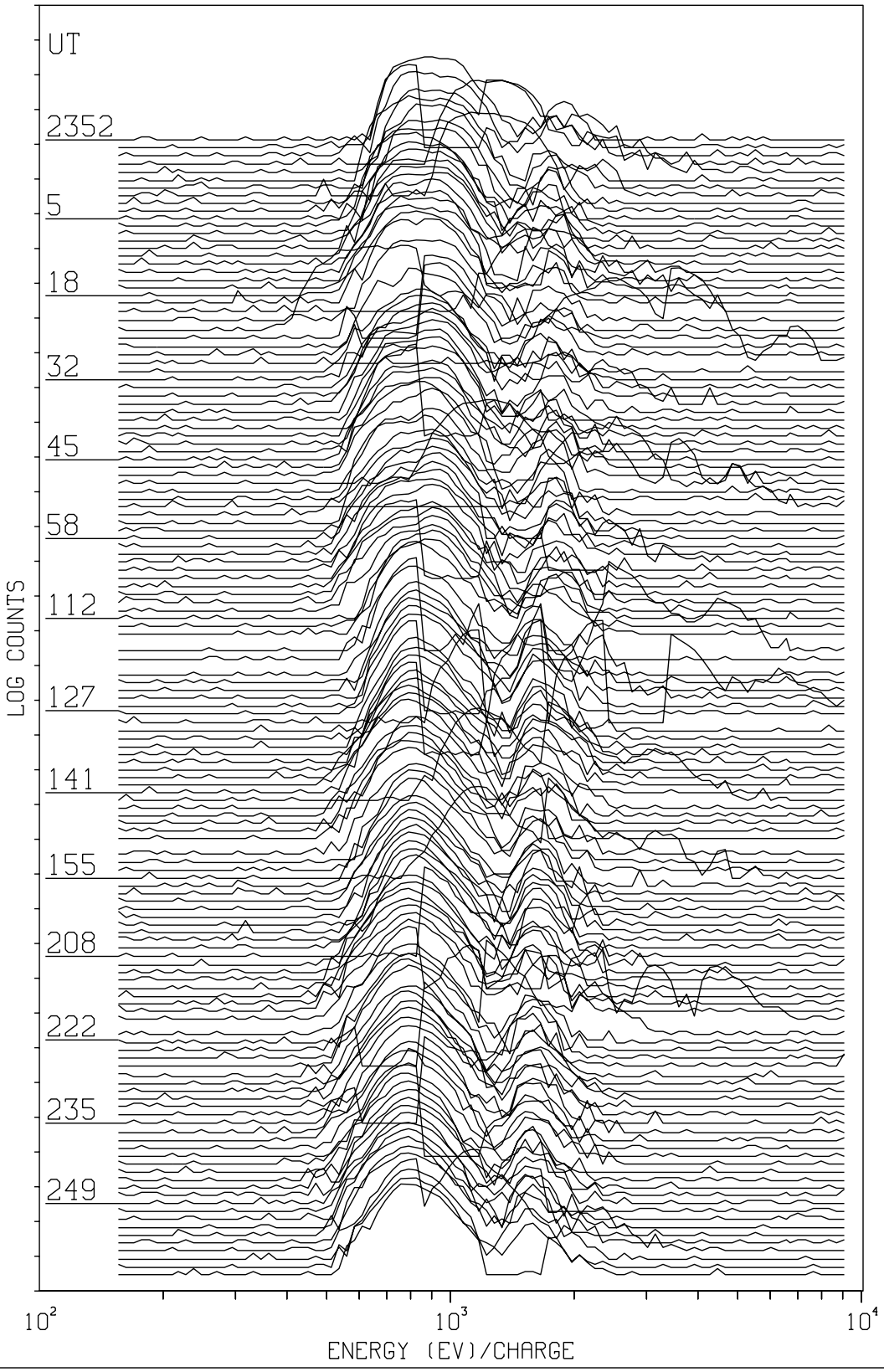

IMP-8 970327 FILE 25 REC 60
(START) RADIUS (RE) 0.89 MS-LAT/LONG 20.88 91.98 SE-LAT/LONG-12.69 91.89
(END) RADIUS (RE) 0.89 MS-LAT/LONG 19.65 94.81 SE-LAT/LONG-14.73 94.68
H+ He O Si Fe
UT
2041
2055
2110
2124
2142
2155
2209
2223
2237
2250
2302
2319
2332
2346
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

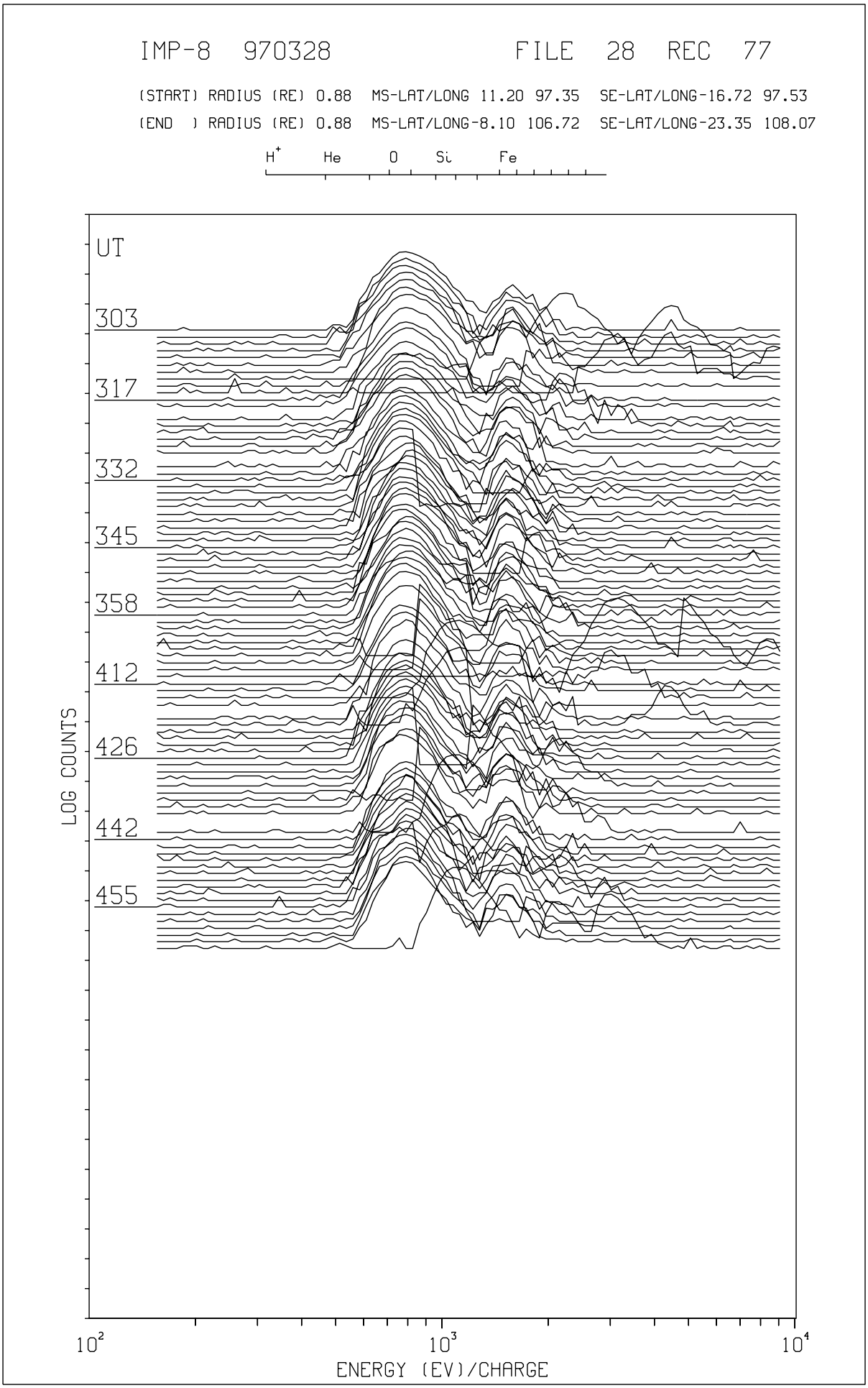
IMP-8 970327 FILE 27 REC 24

(START) RADIUS (RE) 0.89 MS-LAT/LONG 19.65 94.81 SE-LAT/LONG-14.73 94.68

(END) RADIUS (RE) 0.88 MS-LAT/LONG 11.20 97.35 SE-LAT/LONG-16.72 97.53

H^+ He O Si Fe

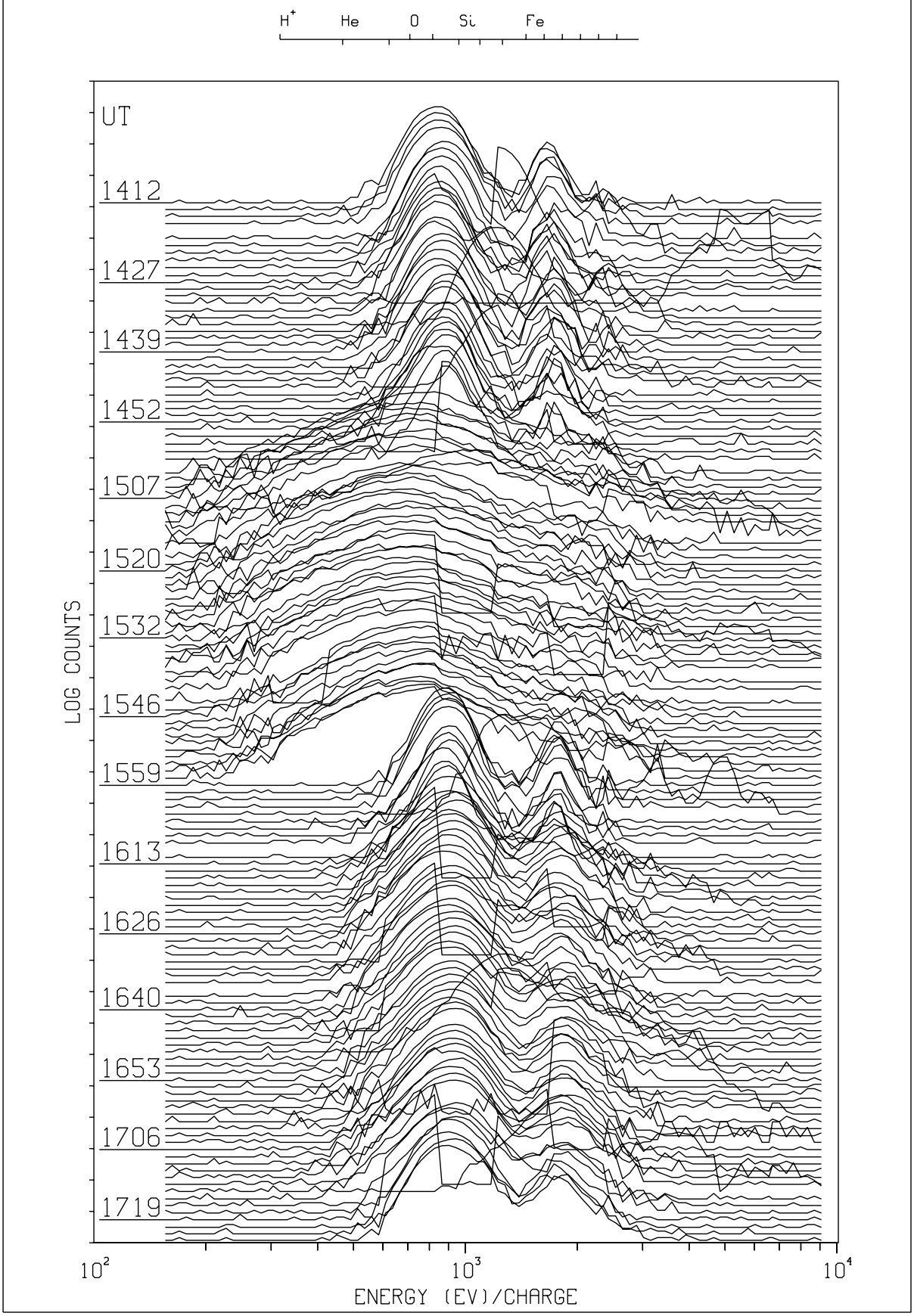



IMP-8 970328 FILE 28 REC 77
(START) RADIUS (RE) 0.88 MS-LAT/LONG 11.20 97.35 SE-LAT/LONG-16.72 97.53
(END) RADIUS (RE) 0.88 MS-LAT/LONG-8.10 106.72 SE-LAT/LONG-23.35 108.07
H+ He O Si Fe
UT
303
317
332
345
358
412
426
442
455
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 970328 FILE 30 REC 1

(START) RADIUS (RE) 0.88 MS-LAT/LONG-8.10 106.72 SE-LAT/LONG-23.35 108.07

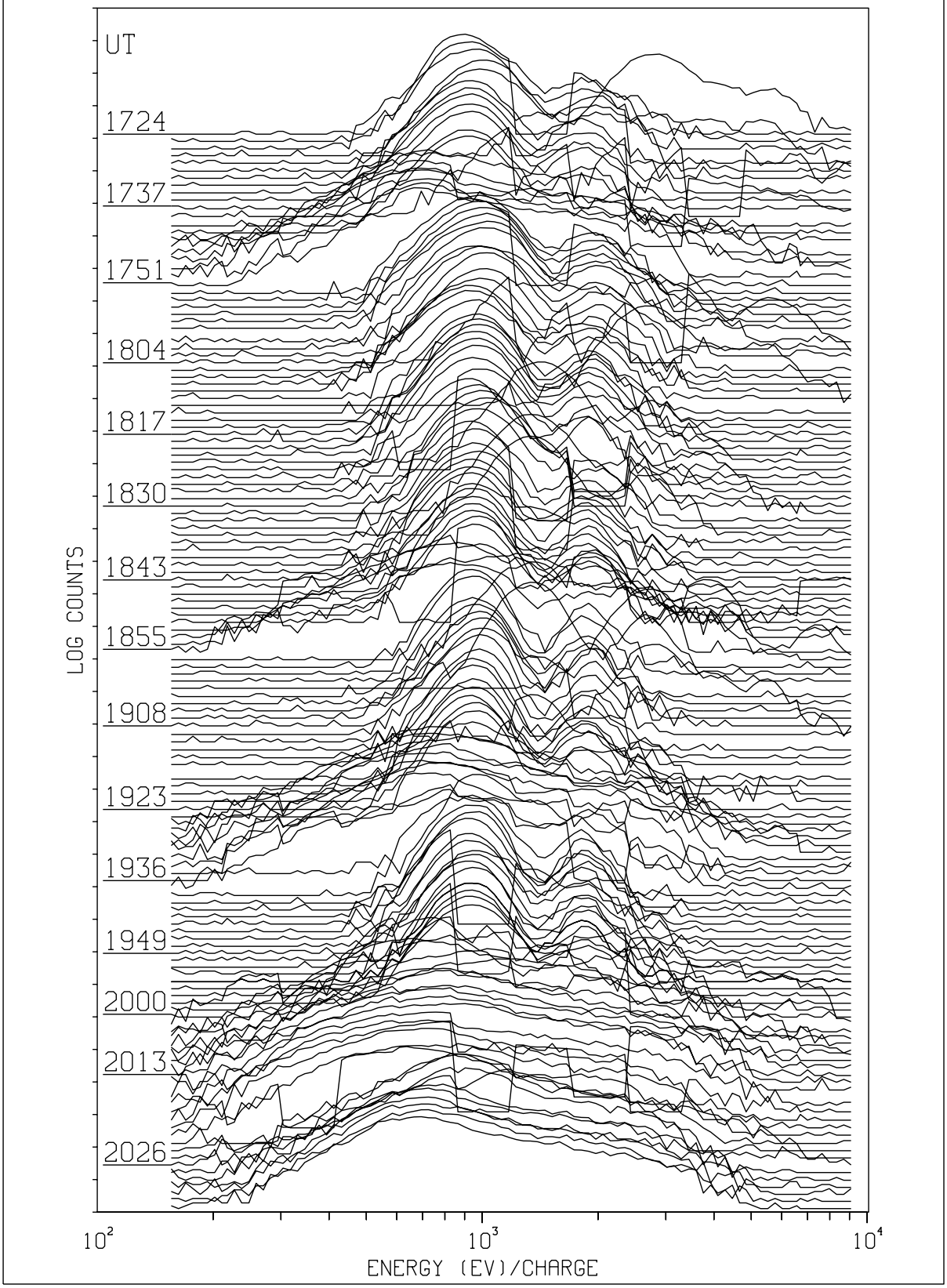
(END) RADIUS (RE) 0.88 MS-LAT/LONG-1.15 109.21 SE-LAT/LONG-25.13 111.31



IMP-8 970328 FILE 31 REC 54

(START) RADIUS (RE) 0.88 MS-LAT/LONG-1.15 109.21 SE-LAT/LONG-25.13 111.31

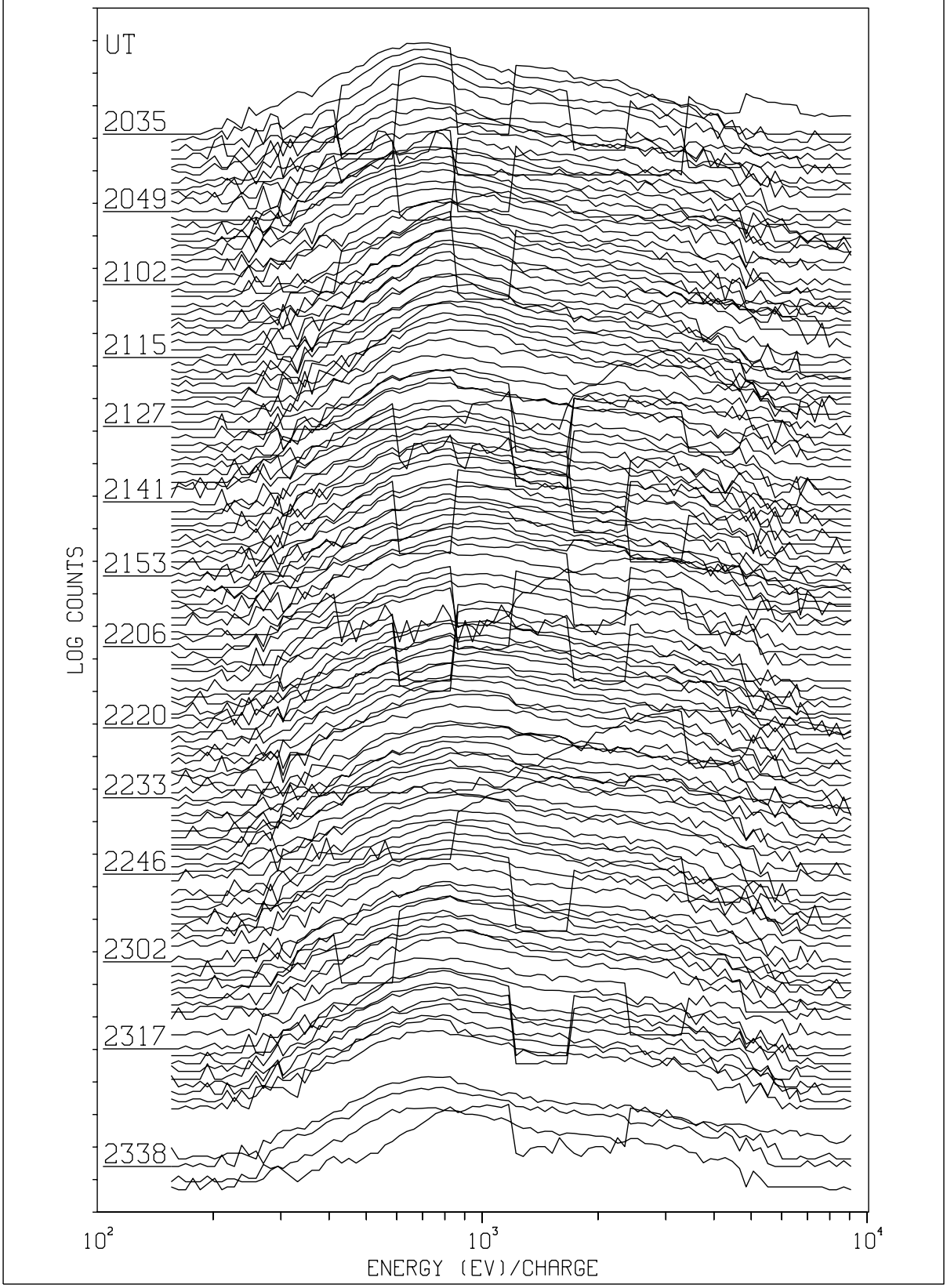
(END) RADIUS (RE) 0.88 MS-LAT/LONG 4.02 111.90 SE-LAT/LONG-26.82 114.64



IMP-8 970328 FILE 33 REC 32

(START) RADIUS (RE) 0.88 MS-LAT/LONG 4.02 111.90 SE-LAT/LONG-26.82 114.64

(END) RADIUS (RE) 0.88 MS-LAT/LONG 2.73 114.49 SE-LAT/LONG-28.44 118.09



IMP-8 970328 FILE 35 REC 9

(START) RADIUS (RE) 0.88 MS-LAT/LONG 2.73 114.49 SE-LAT/LONG-28.44 118.09

(END) RADIUS (RE) 0.88 MS-LAT/LONG-5.12 117.18 SE-LAT/LONG-29.96 121.67

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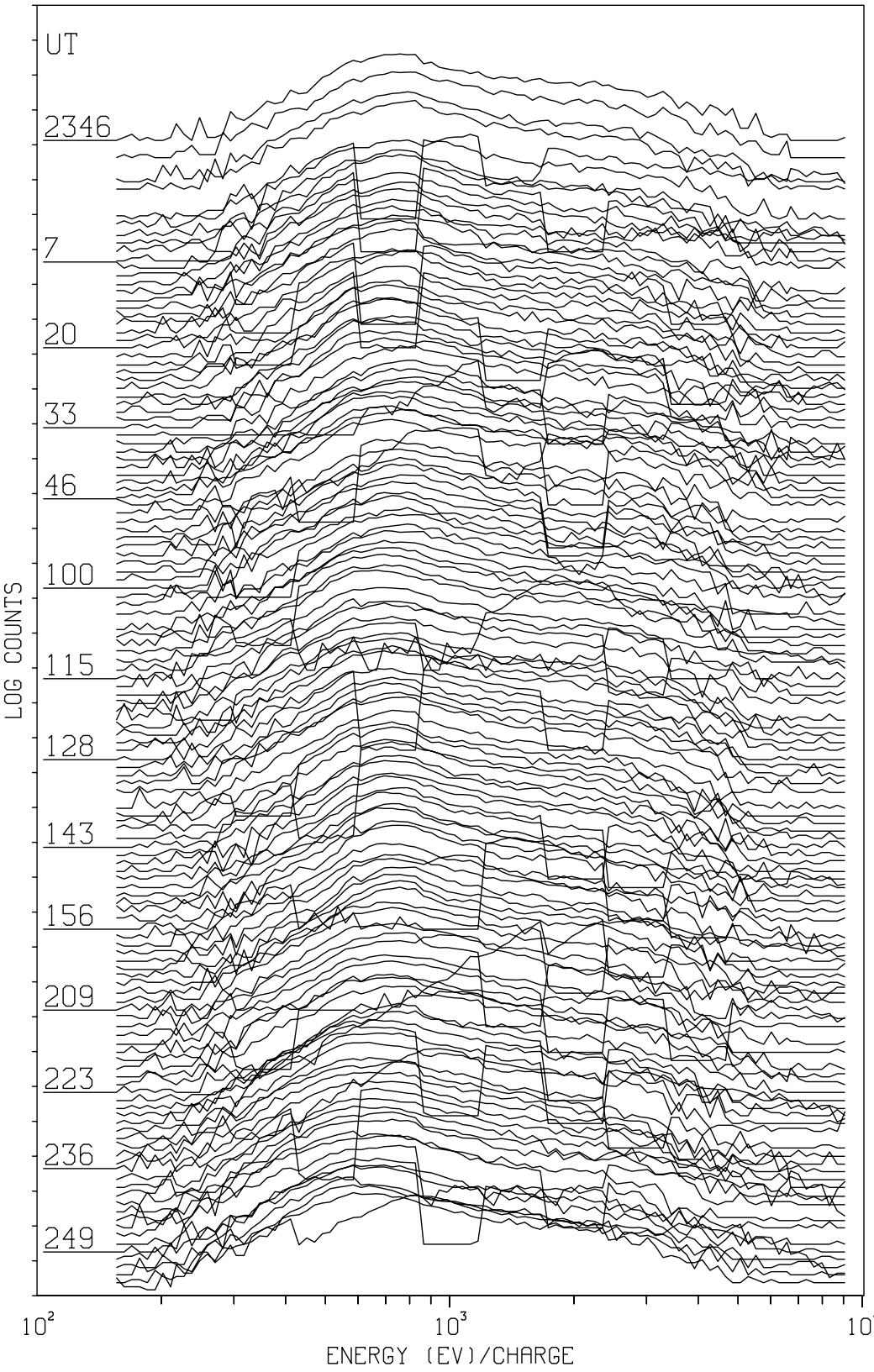
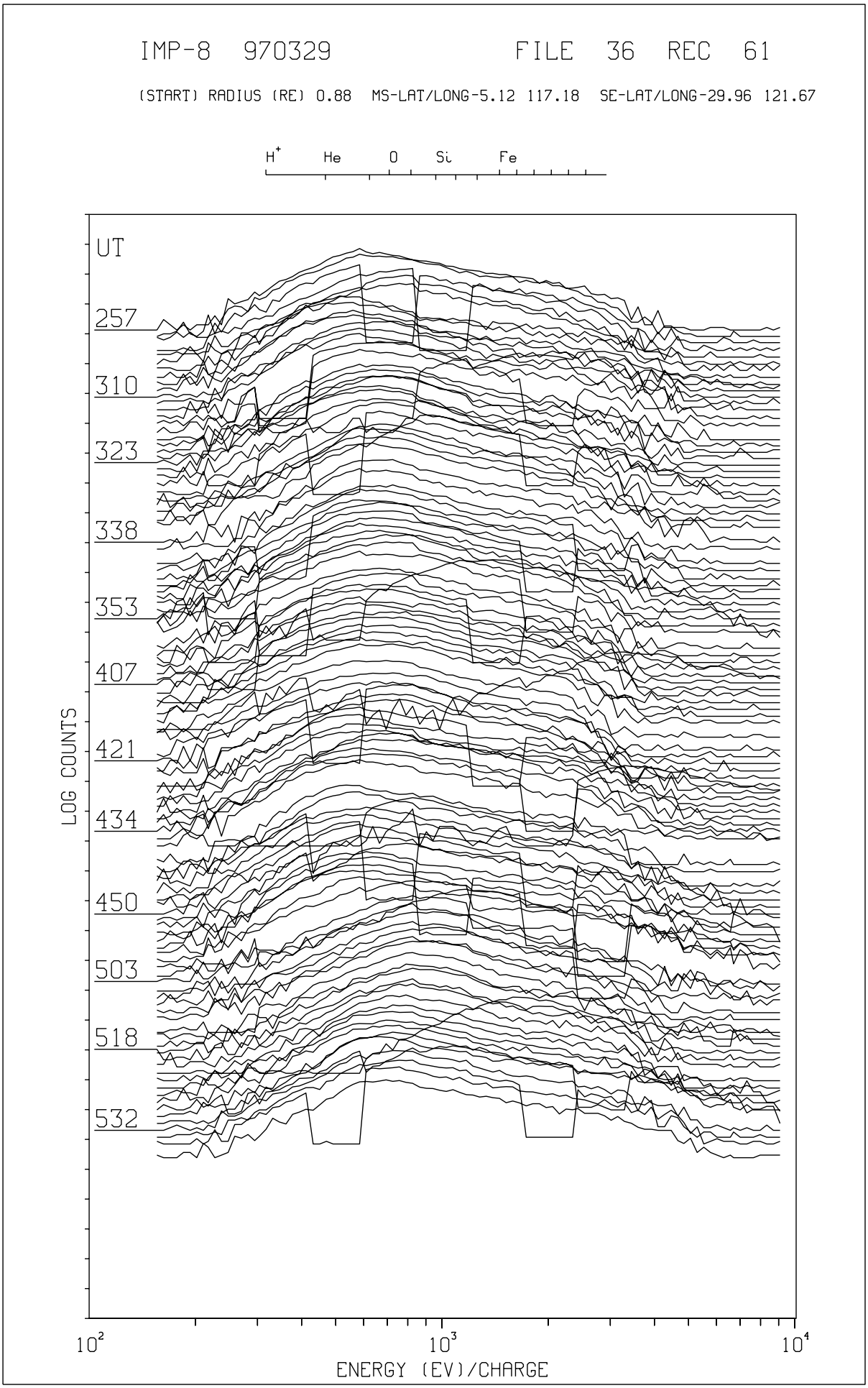


IMP-8 970329 FILE 36 REC 61

(START) RADIUS (RE) 0.88 MS-LAT/LONG-5.12 117.18 SE-LAT/LONG-29.96 121.67