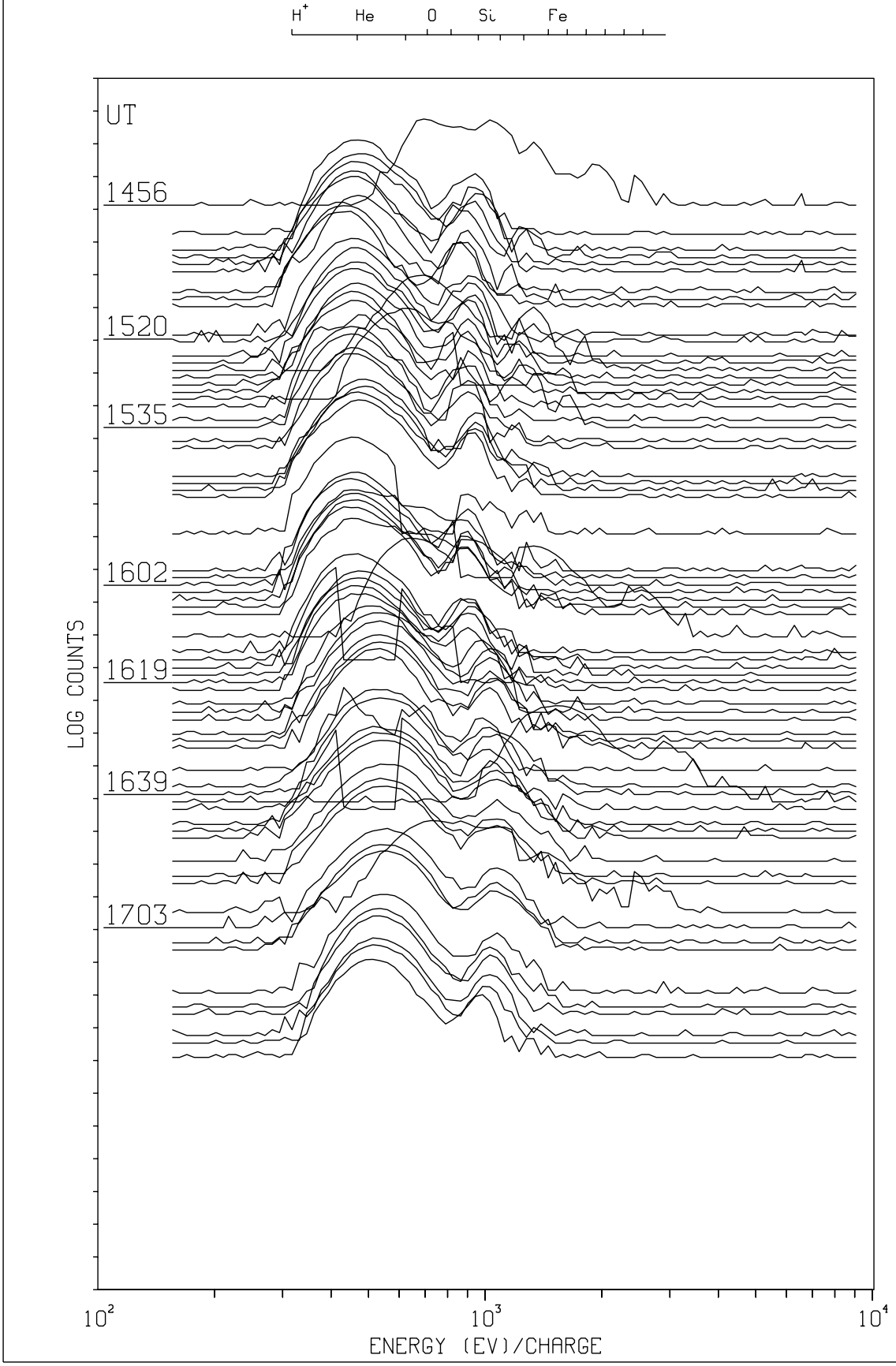
IMP-8 970321 FILE 1 REC 63

(START) RADIUS (RE) 0.88 MS-LAT/LONG-7.51 -84.53 SE-LAT/LONG 10.46 -84.48

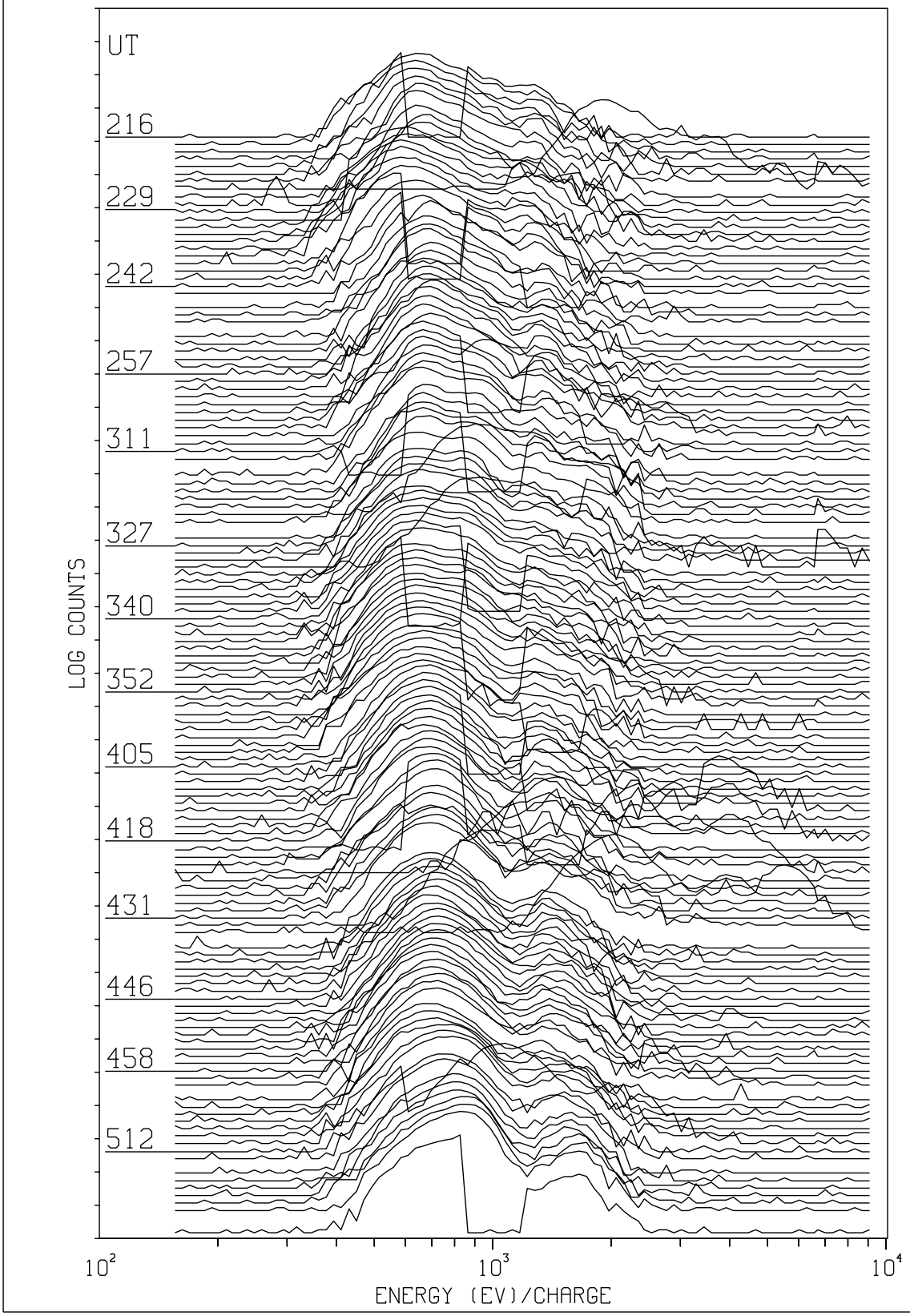
(END) RADIUS (RE) 0.88 MS-LAT/LONG-9.71 -72.48 SE-LAT/LONG 19.40 -71.67



IMP-8 970322 FILE 4 REC 1

(START) RADIUS (RE) 0.88 MS-LAT/LONG-9.71-72.48 SE-LAT/LONG 19.40-71.67

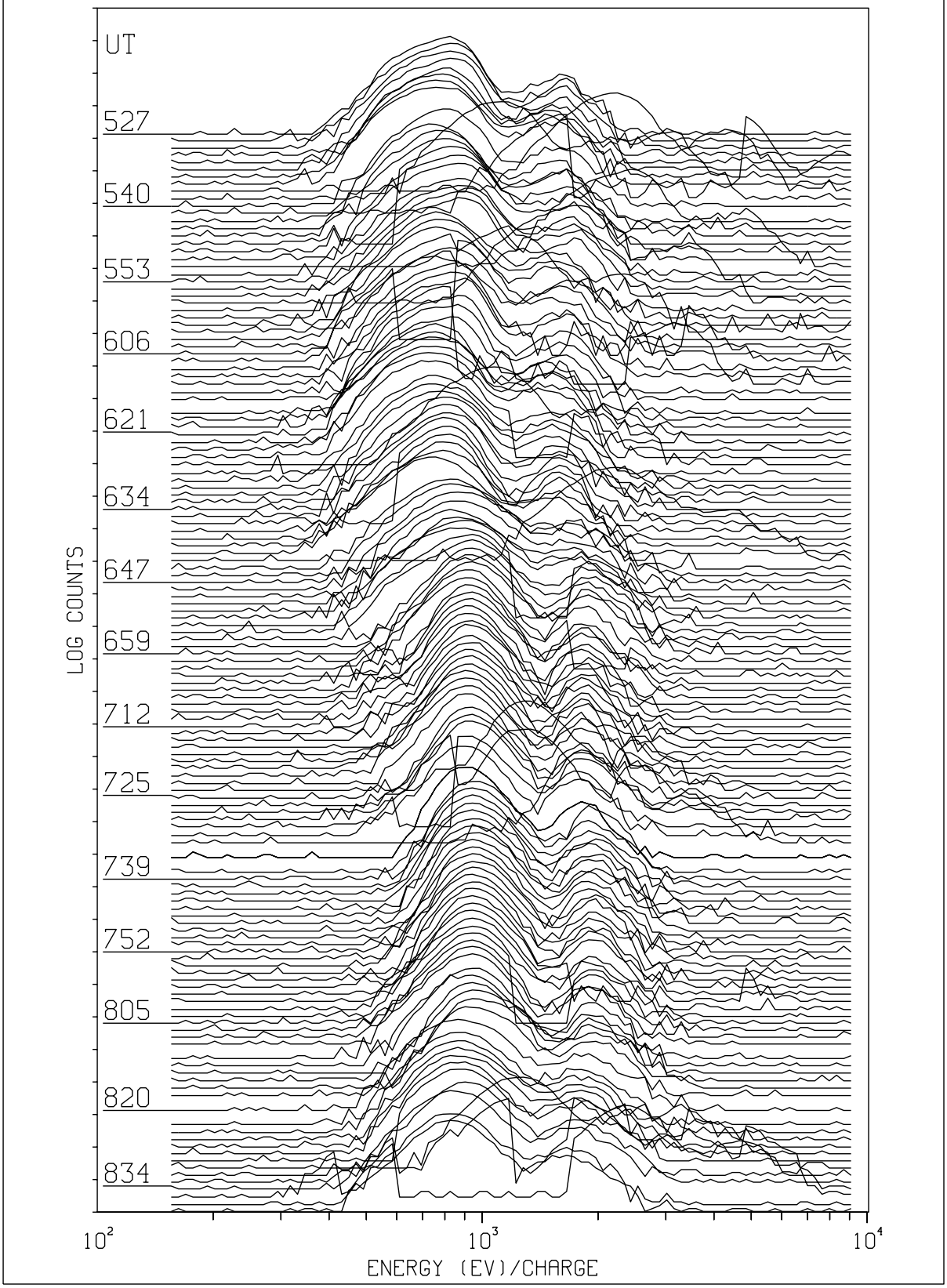
(END) RADIUS (RE) 0.88 MS-LAT/LONG 2.03-69.49 SE-LAT/LONG 21.74-67.86



IMP-8 970322 FILE 5 REC 53

(START) RADIUS (RE) 0.88 MS-LAT/LONG 2.03-69.49 SE-LAT/LONG 21.74-67.86

(END) RADIUS (RE) 0.88 MS-LAT/LONG 11.95-65.75 SE-LAT/LONG 23.97-63.91



IMP-8 970322 FILE 7 REC 48

(START) RADIUS (RE) 0.88 MS-LAT/LONG 11.95 -65.75 SE-LAT/LONG 23.97 -63.91

(END) RADIUS (RE) 0.88 MS-LAT/LONG 15.48 -62.09 SE-LAT/LONG 26.09 -59.85

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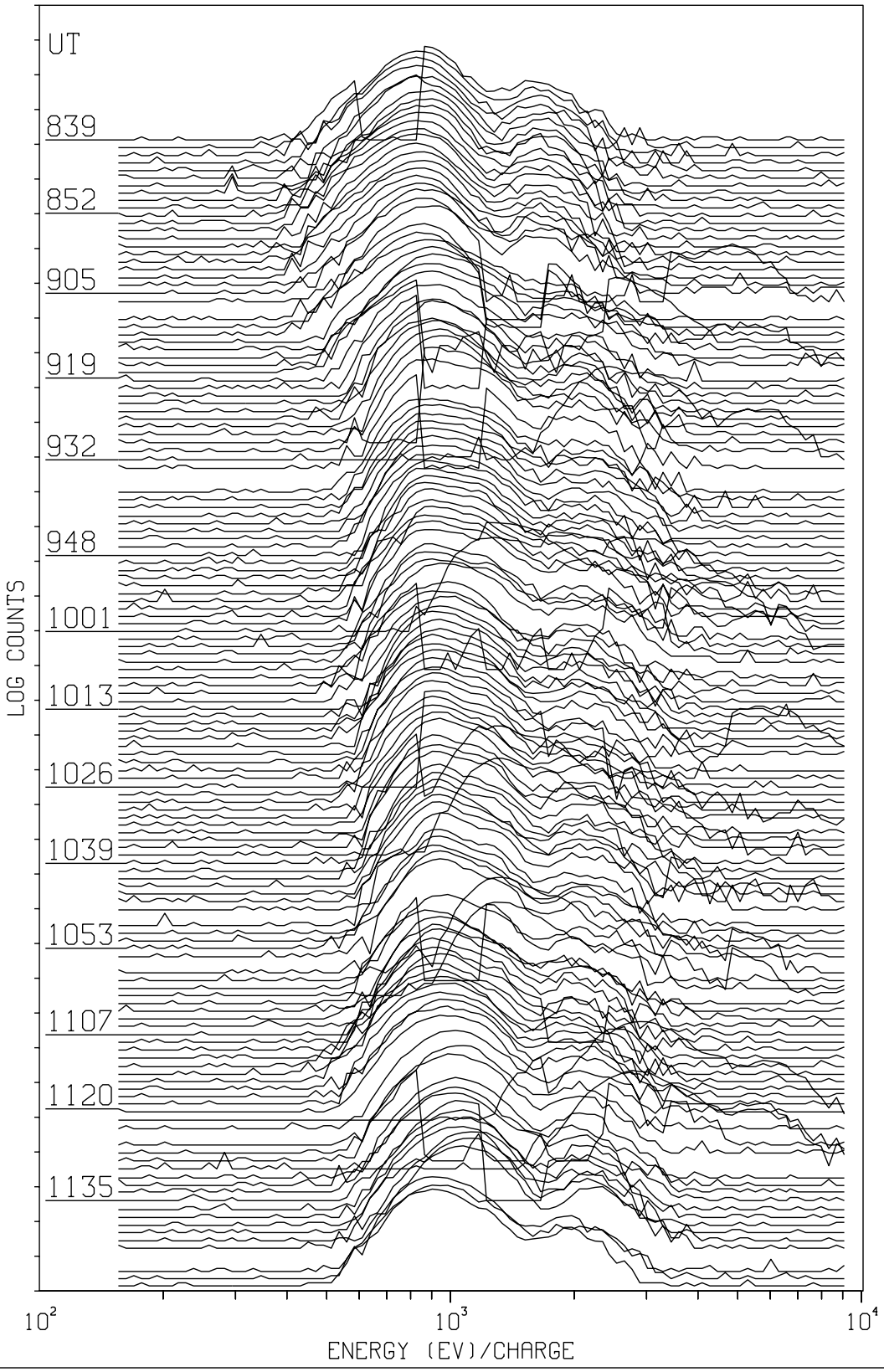
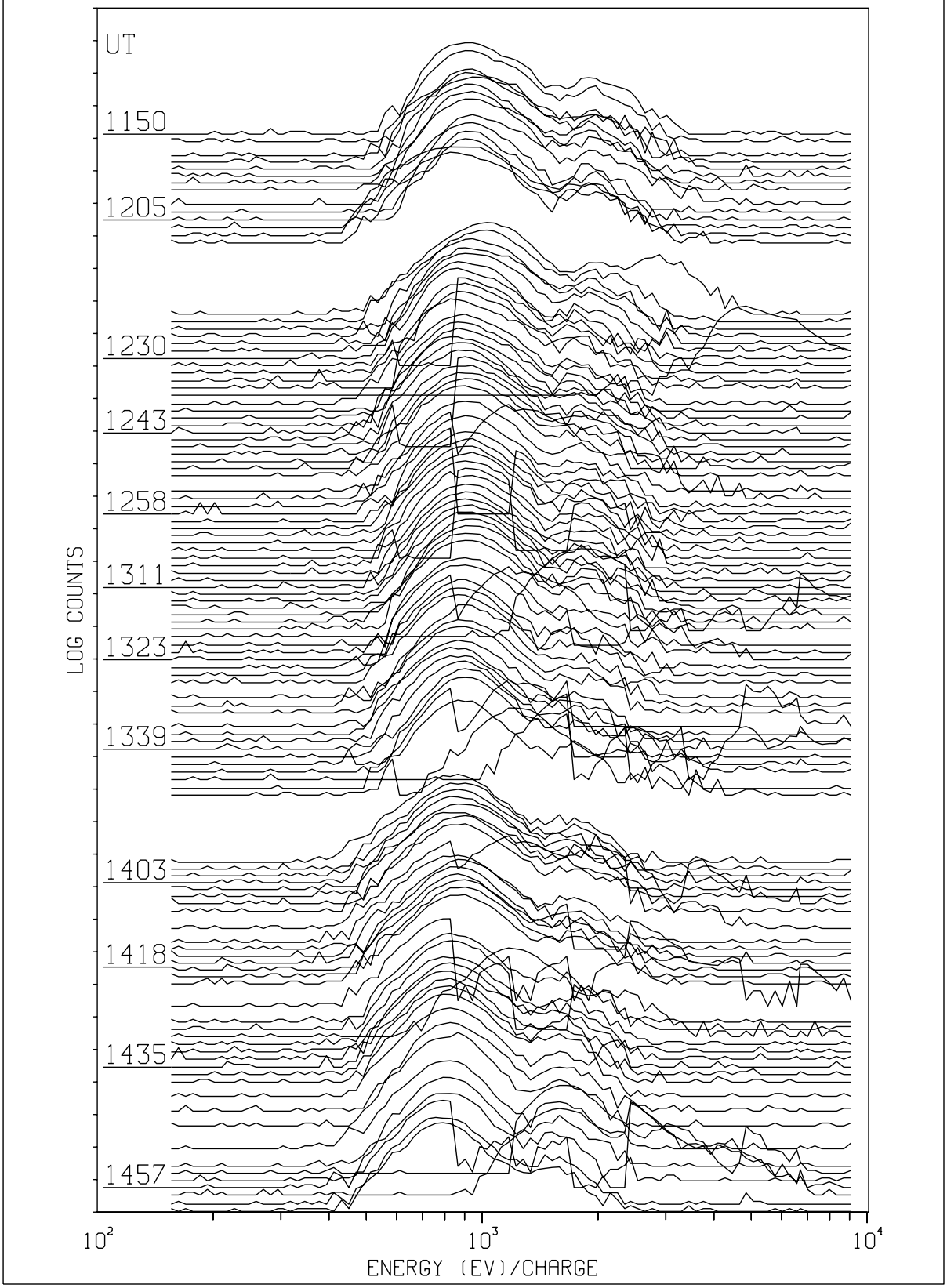


IMP-8 970322 FILE 9 REC 12

(START) RADIUS (RE) 0.88 MS-LAT/LONG 15.48 -62.09 SE-LAT/LONG 26.09 -59.85

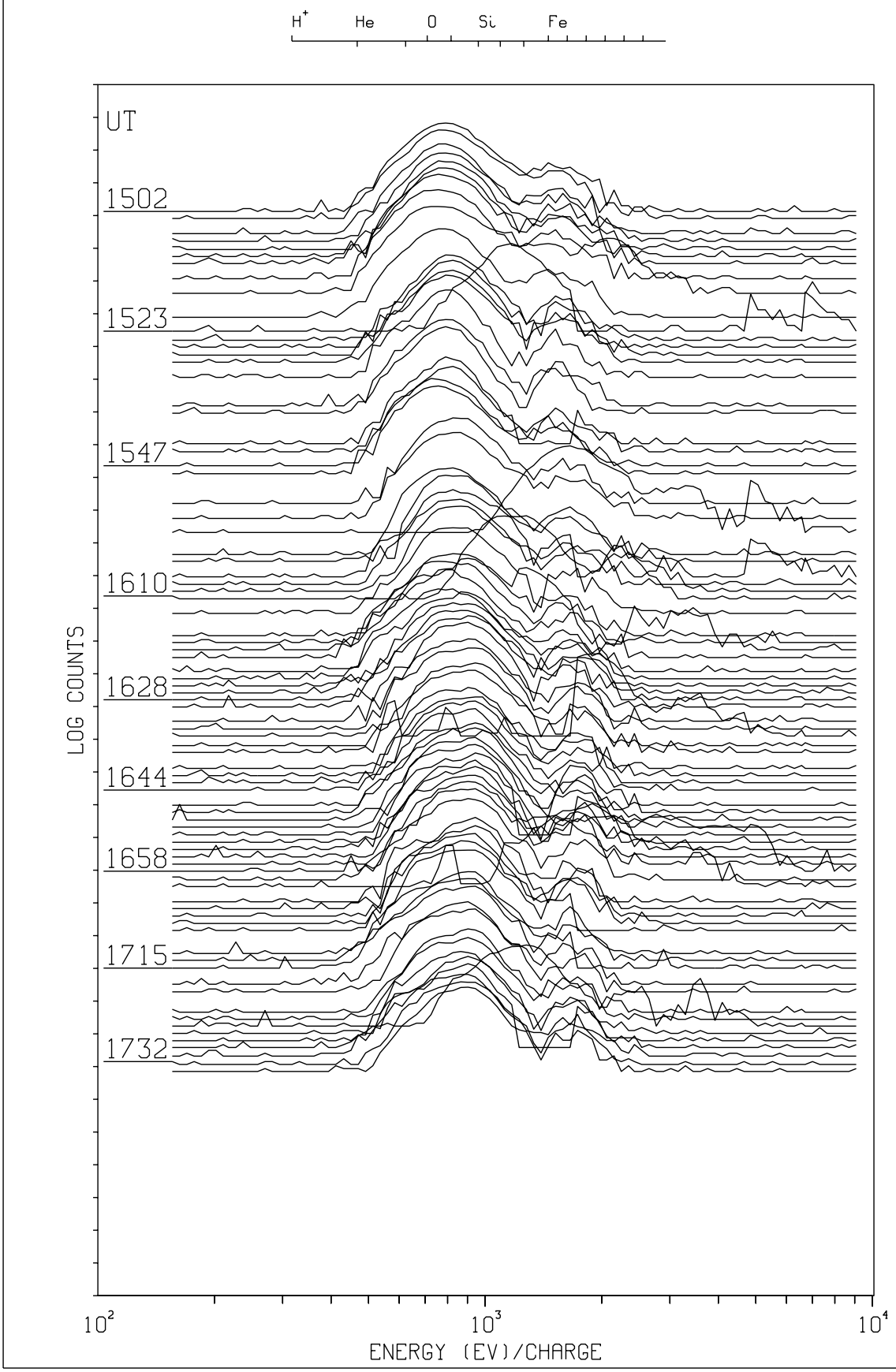
(END) RADIUS (RE) 0.88 MS-LAT/LONG 12.55 -59.33 SE-LAT/LONG 28.08 -55.65



IMP-8 970322 FILE 10 REC 62

(START) RADIUS (RE) 0.88 MS-LAT/LONG 12.55 -59.33 SE-LAT/LONG 28.08 -55.65

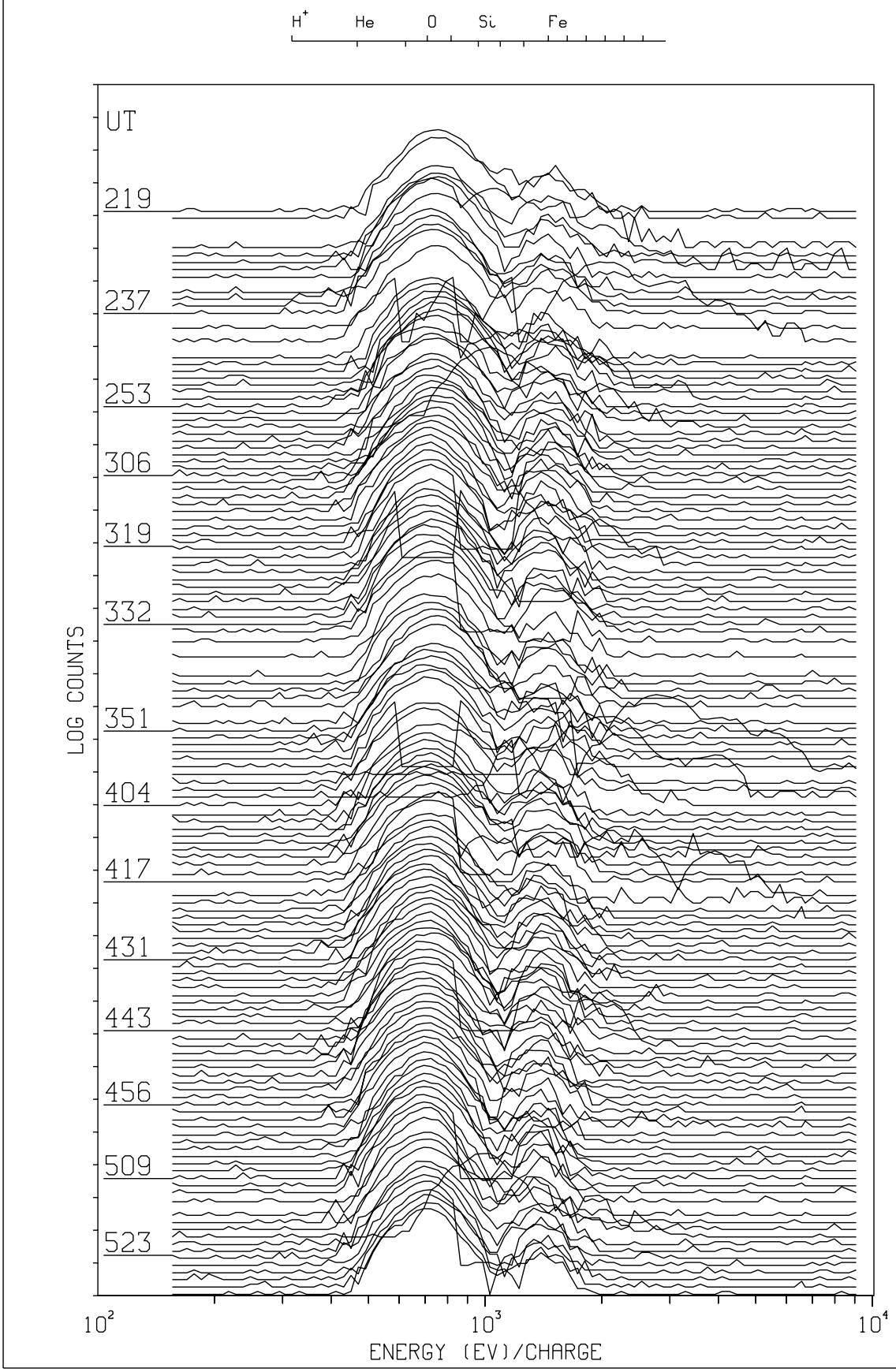
(END) RADIUS (RE) 0.88 MS-LAT/LONG 12.20 -49.16 SE-LAT/LONG 33.79 -39.72



IMP-8 970323 FILE 12 REC 1

(START) RADIUS (RE) 0.88 MS-LAT/LONG 12.20-49.16 SE-LAT/LONG 33.79-39.72

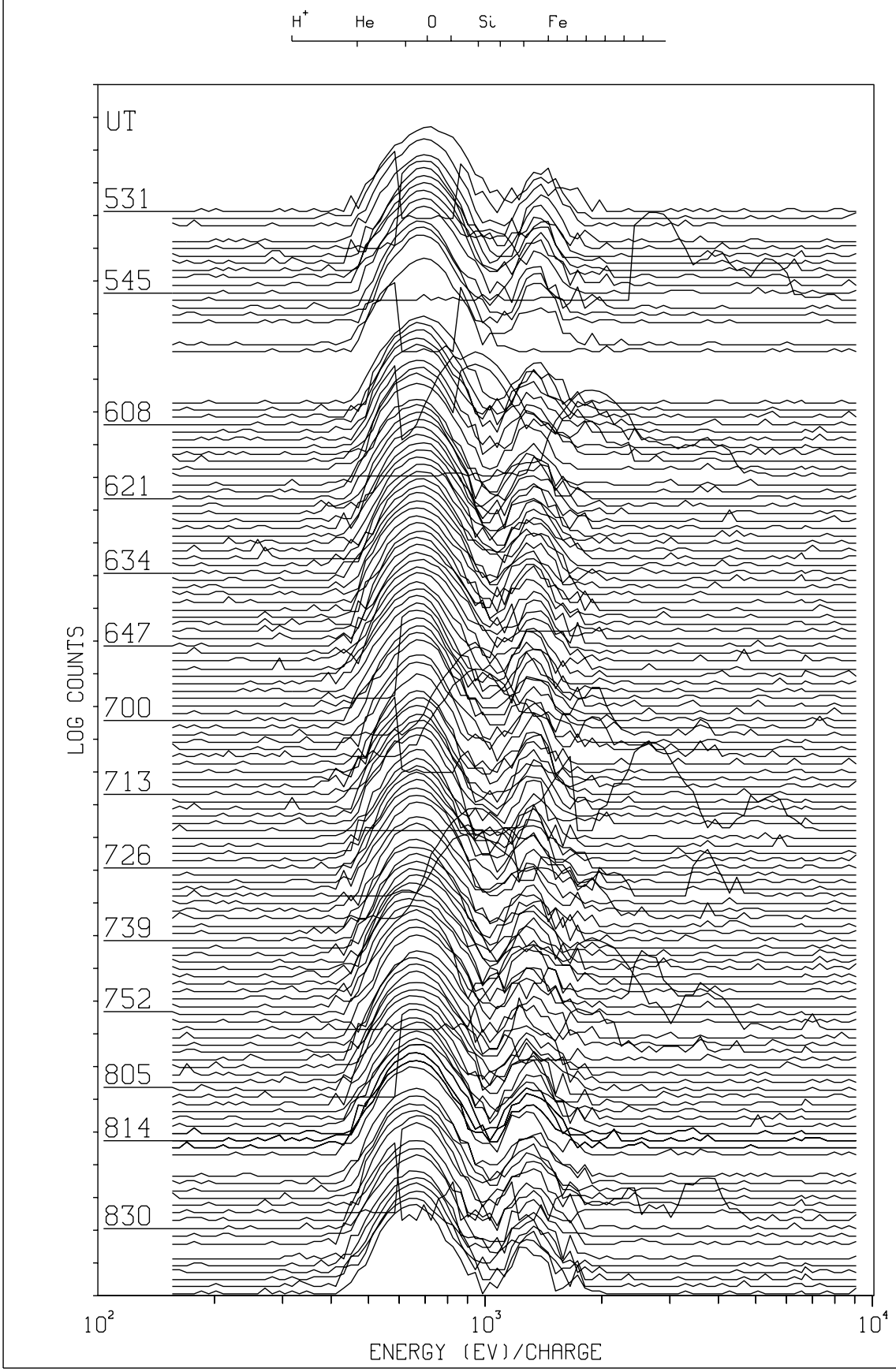
(END) RADIUS (RE) 0.88 MS-LAT/LONG 21.60-43.74 SE-LAT/LONG 34.98-34.92



IMP-8 970323 FILE 13 REC 54

(START) RADIUS (RE) 0.88 MS-LAT/LONG 21.60-43.74 SE-LAT/LONG 34.98-34.92

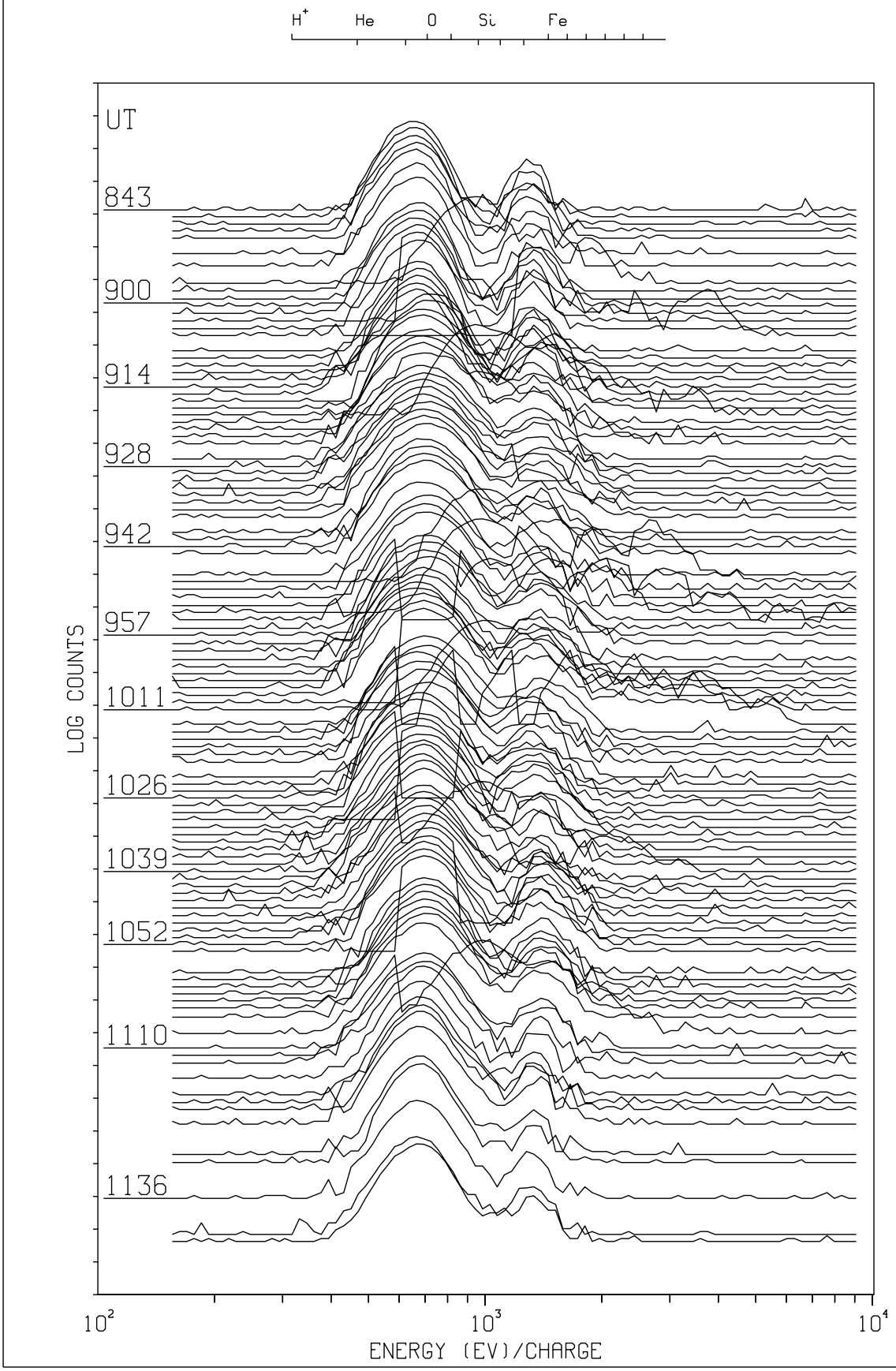
(END) RADIUS (RE) 0.88 MS-LAT/LONG 28.65-37.01 SE-LAT/LONG 35.96-30.03



IMP-8 970323 FILE 15 REC 23

(START) RADIUS (RE) 0.88 MS-LAT/LONG 28.65-37.01 SE-LAT/LONG 35.96-30.03

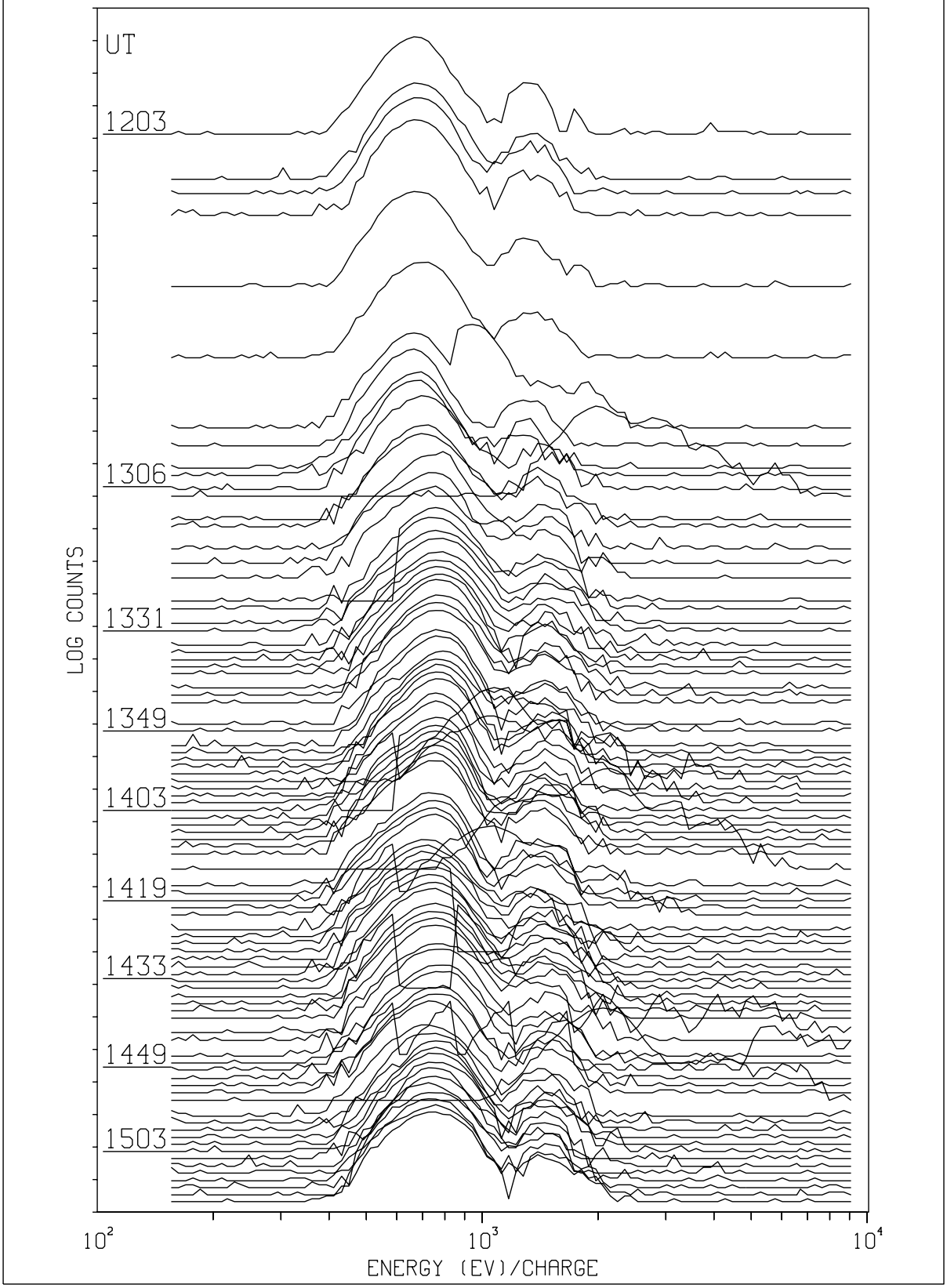
(END) RADIUS (RE) 0.88 MS-LAT/LONG 30.86-32.10 SE-LAT/LONG 36.75-24.82



IMP-8 970323 FILE 16 REC 82

(START) RADIUS (RE) 0.88 MS-LAT/LONG 30.86-32.10 SE-LAT/LONG 36.75-24.82

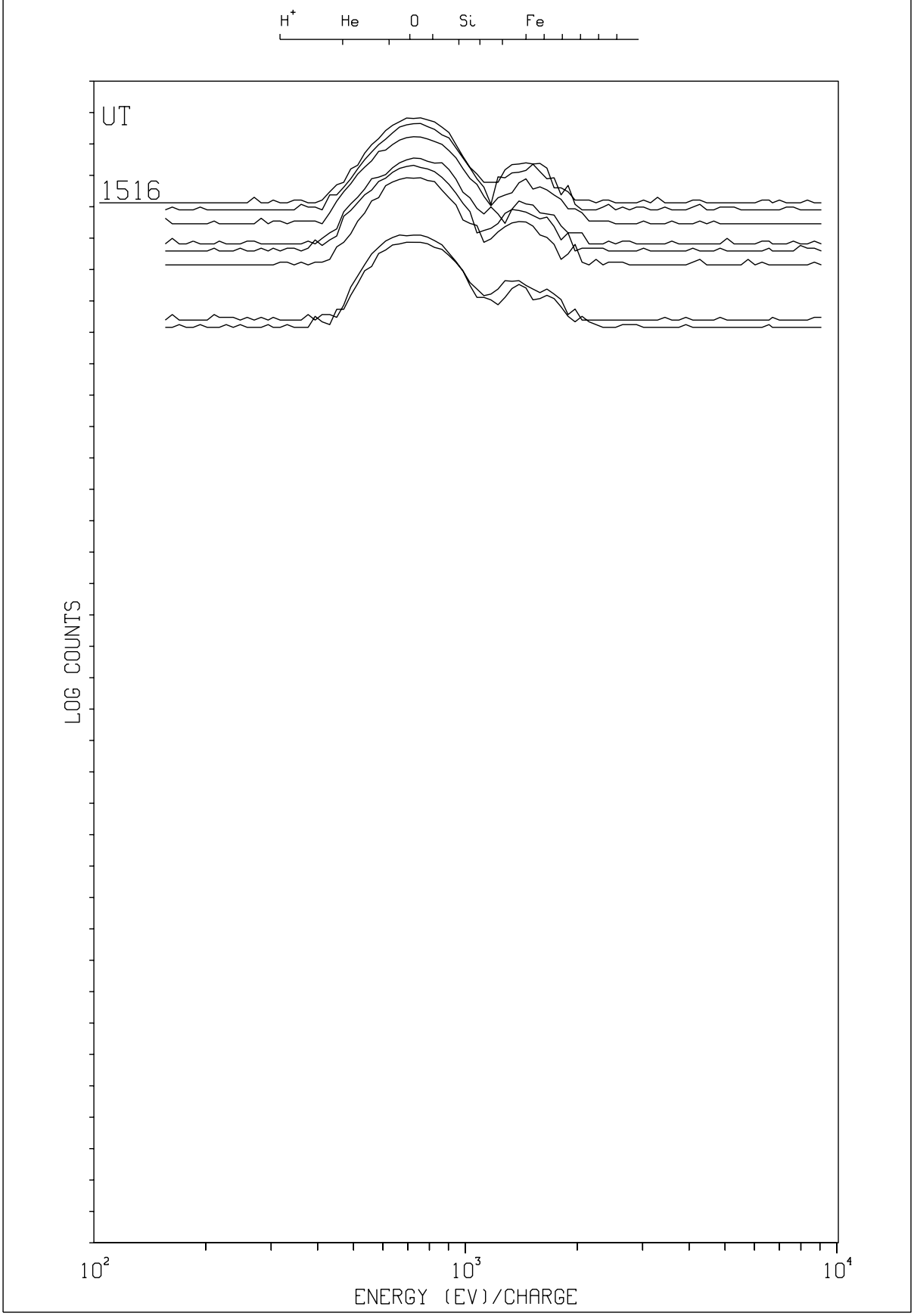
(END) RADIUS (RE) 0.88 MS-LAT/LONG 29.02-31.10 SE-LAT/LONG 37.28-19.77

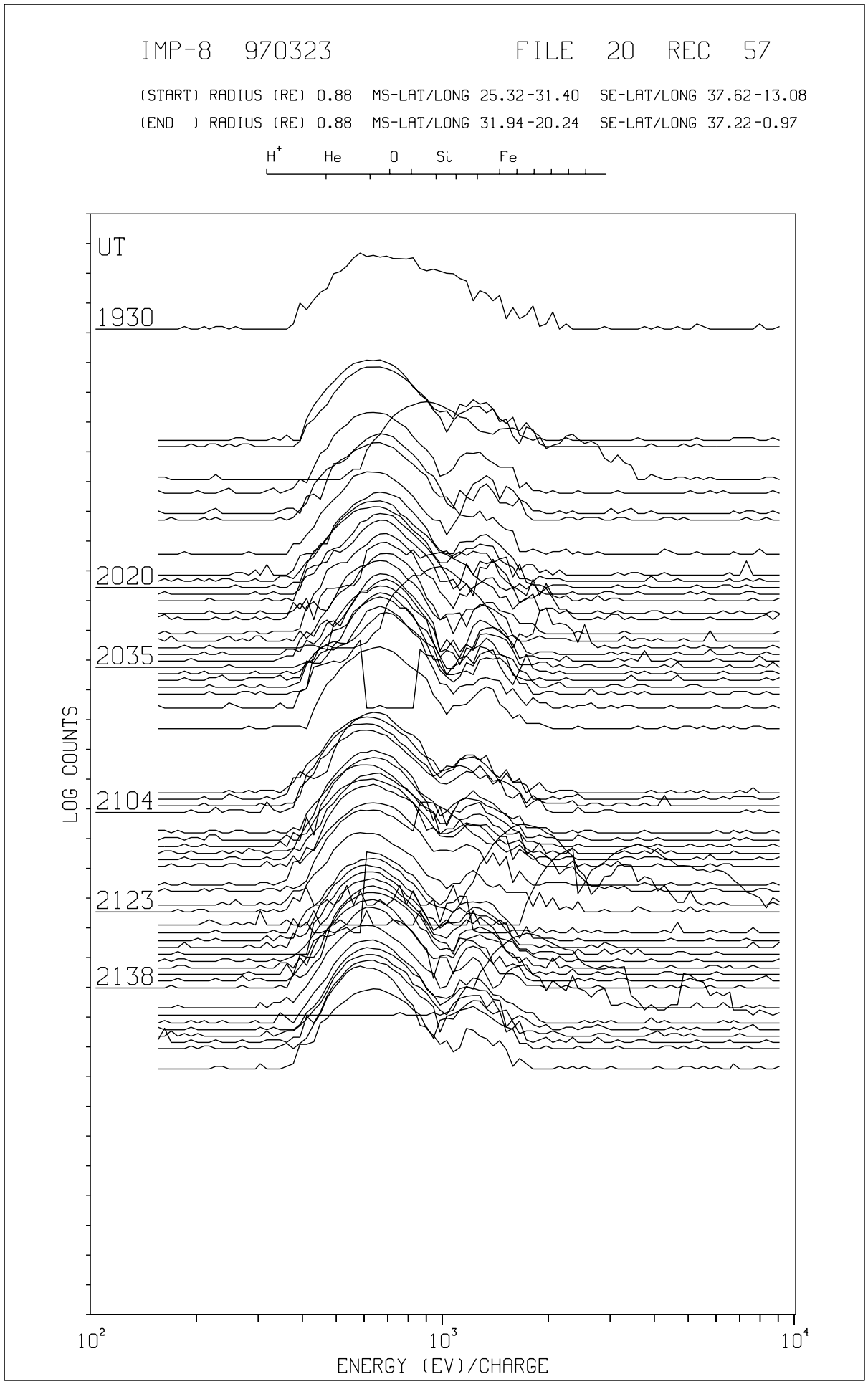


IMP-8 970323 FILE 18 REC 47

(START) RADIUS (RE) 0.88 MS-LAT/LONG 29.02-31.10 SE-LAT/LONG 37.28-19.77

(END) RADIUS (RE) 0.88 MS-LAT/LONG 25.32-31.40 SE-LAT/LONG 37.62-13.08

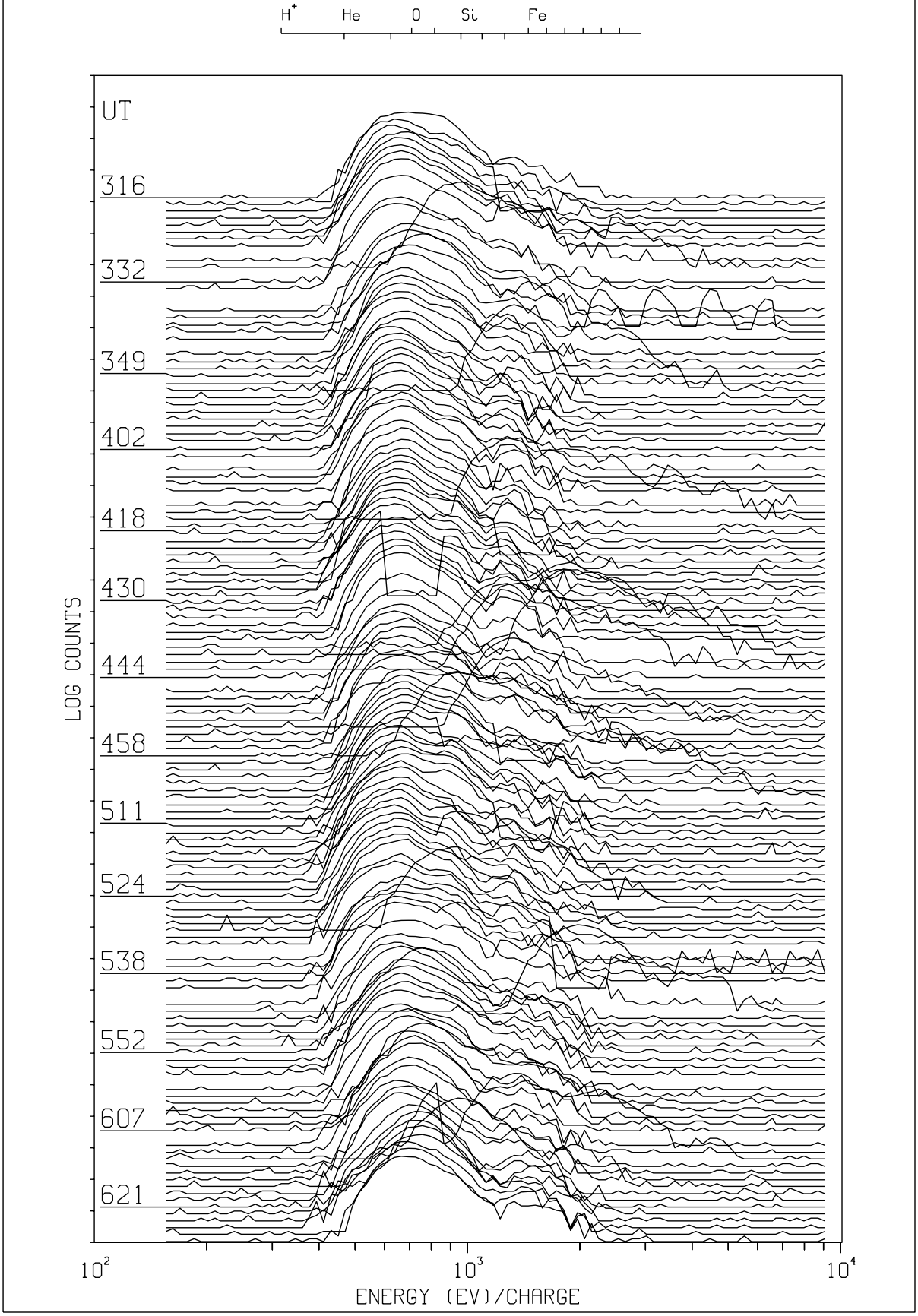



IMP-8 970323 FILE 20 REC 57
(START) RADIUS (RE) 0.88 MS-LAT/LONG 25.32-31.40 SE-LAT/LONG 37.62-13.08
(END) RADIUS (RE) 0.88 MS-LAT/LONG 31.94-20.24 SE-LAT/LONG 37.22-0.97
H+ He O Si Fe
UT
1930
2020
2035
2104
2123
2138
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 970324 FILE 22 REC 2

(START) RADIUS (RE) 0.88 MS-LAT/LONG 31.94 -20.24 SE-LAT/LONG 37.22 -0.97

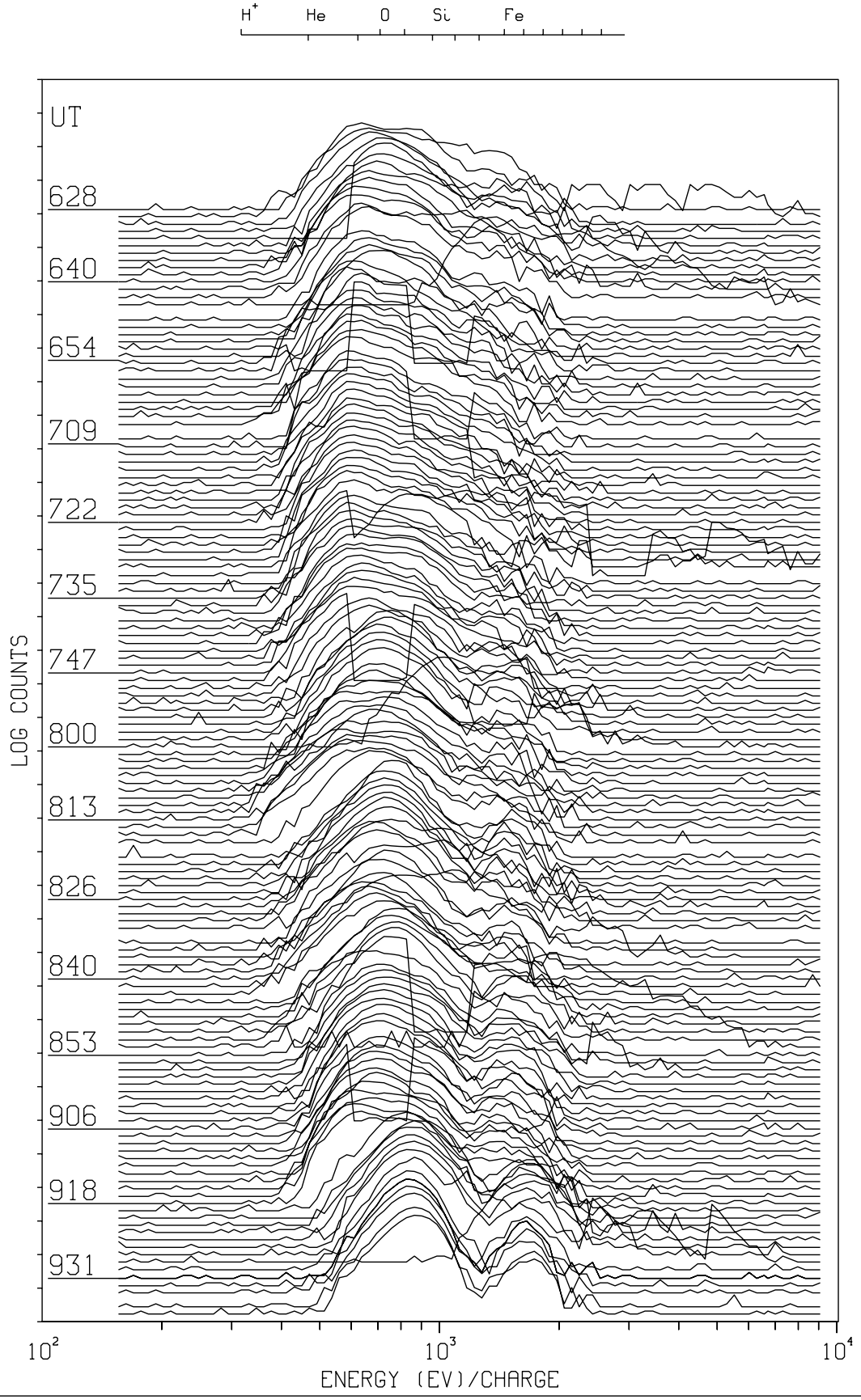
(END) RADIUS (RE) 0.88 MS-LAT/LONG 35.78 -9.52 SE-LAT/LONG 36.69 3.87



IMP-8 970324 FILE 23 REC 75

(START) RADIUS (RE) 0.88 MS-LAT/LONG 35.78 -9.52 SE-LAT/LONG 36.69 3.87

(END) RADIUS (RE) 0.88 MS-LAT/LONG 36.83 -0.29 SE-LAT/LONG 35.96 8.59



IMP-8 970324 FILE 26 REC 7

(START) RADIUS (RE) 0.88 MS-LAT/LONG 36.83 -0.29 SE-LAT/LONG 35.96 8.59

(END) RADIUS (RE) 0.88 MS-LAT/LONG 36.99 3.50 SE-LAT/LONG 35.04 13.17

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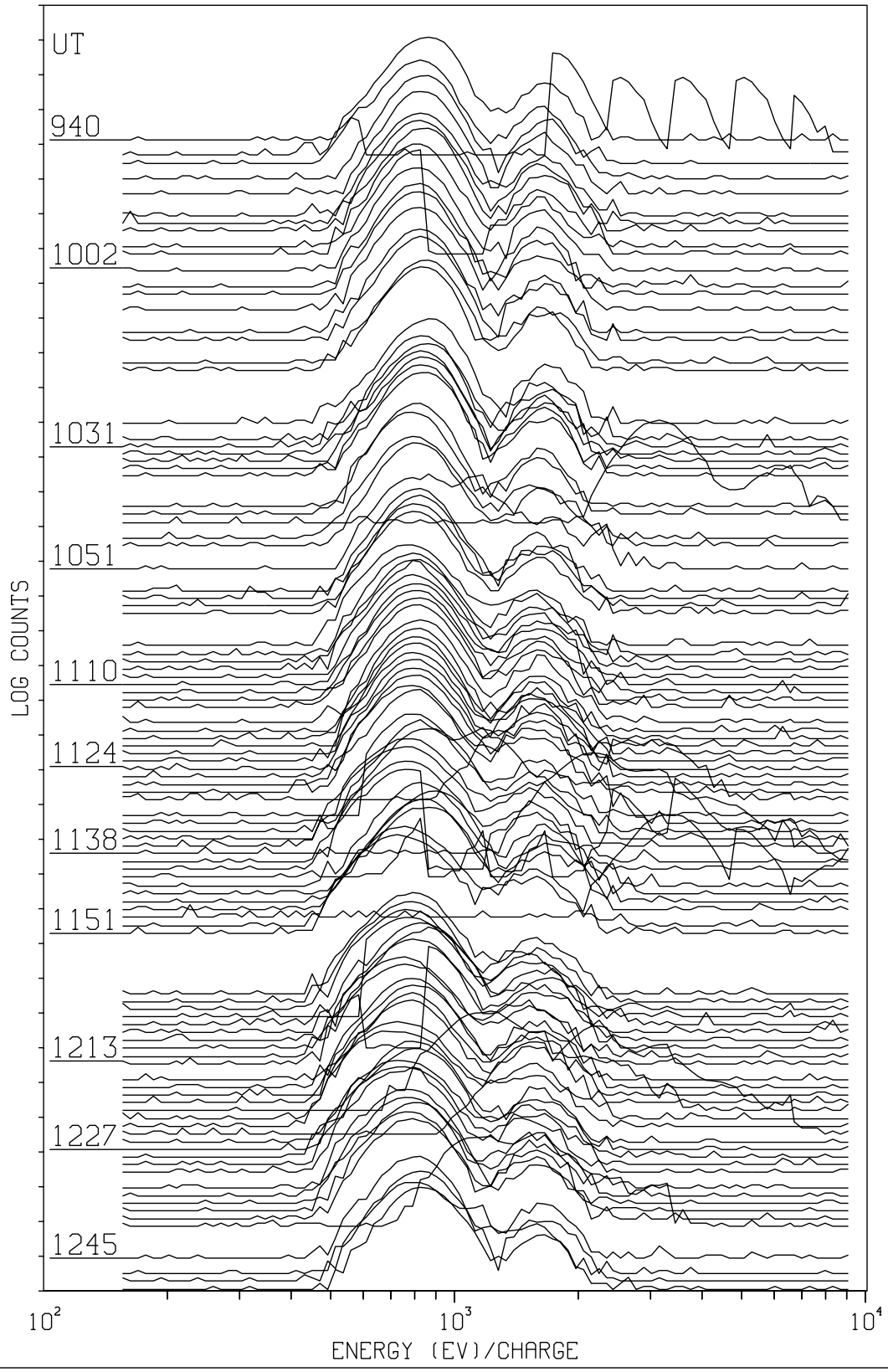
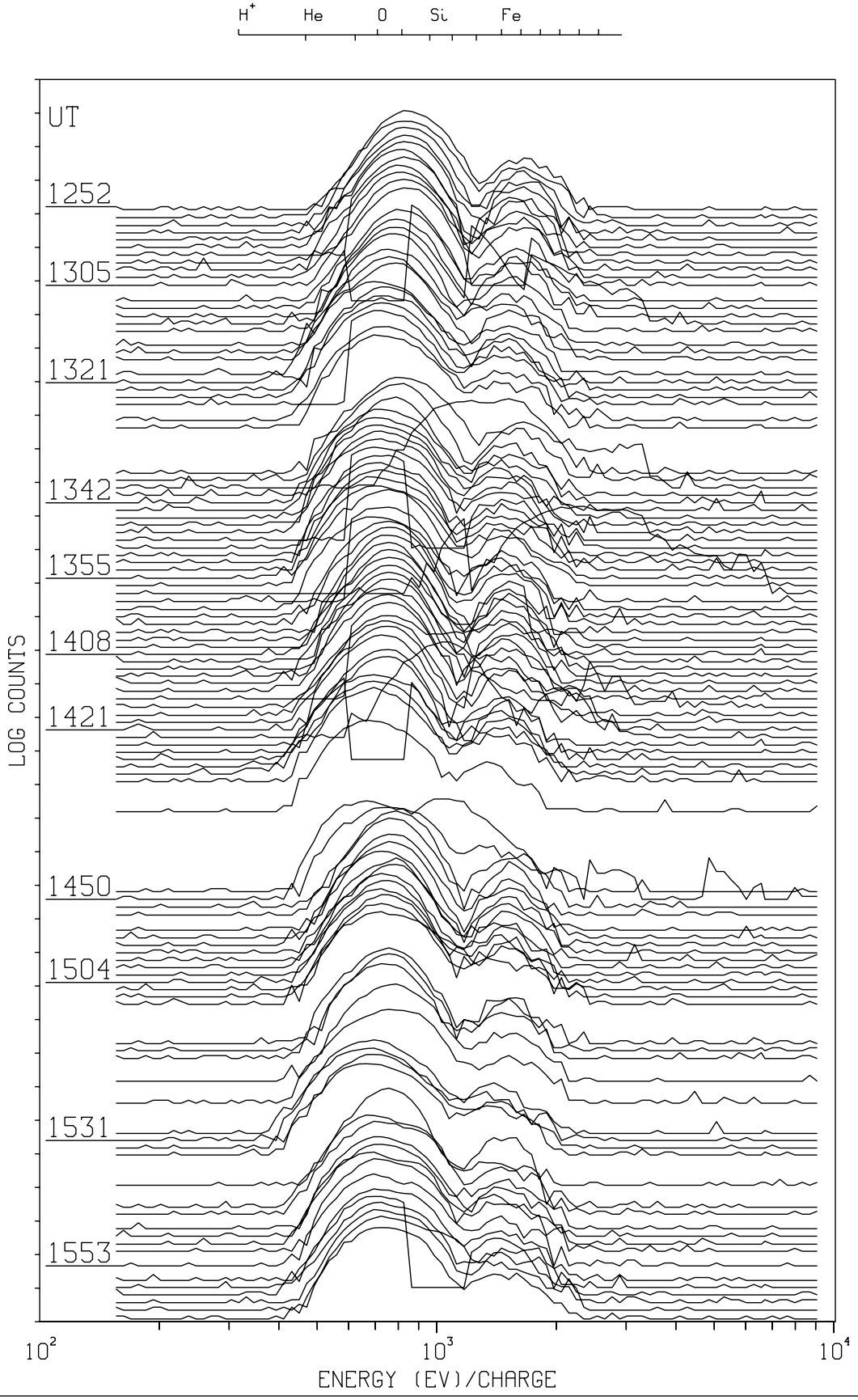


IMP-8 970324 FILE 27 REC 58

(START) RADIUS (RE) 0.88 MS-LAT/LONG 36.99 3.50 SE-LAT/LONG 35.04 13.17

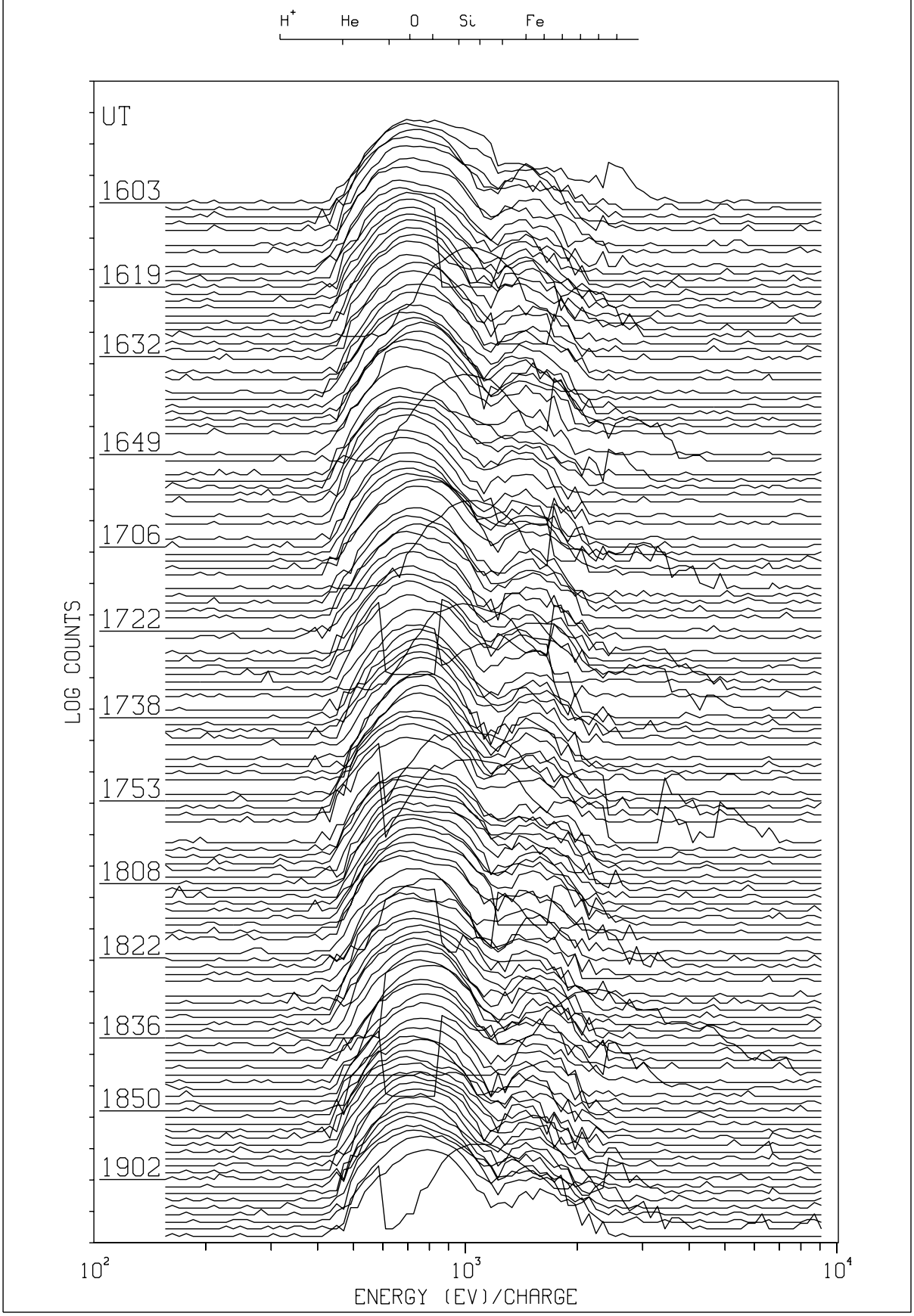
(END) RADIUS (RE) 0.88 MS-LAT/LONG 37.70 2.17 SE-LAT/LONG 33.96 17.59



IMP-8 970324 FILE 29 REC 24

(START) RADIUS (RE) 0.88 MS-LAT/LONG 37.70 2.17 SE-LAT/LONG 33.96 17.59

(END) RADIUS (RE) 0.88 MS-LAT/LONG 38.66 -0.56 SE-LAT/LONG 32.73 21.84



IMP-8 970324 FILE 30 REC 76

(START) RADIUS (RE) 0.88 MS-LAT/LONG 38.66 -0.56 SE-LAT/LONG 32.73 21.84

(END) RADIUS (RE) 0.88 MS-LAT/LONG 39.84 0.43 SE-LAT/LONG 31.36 25.95

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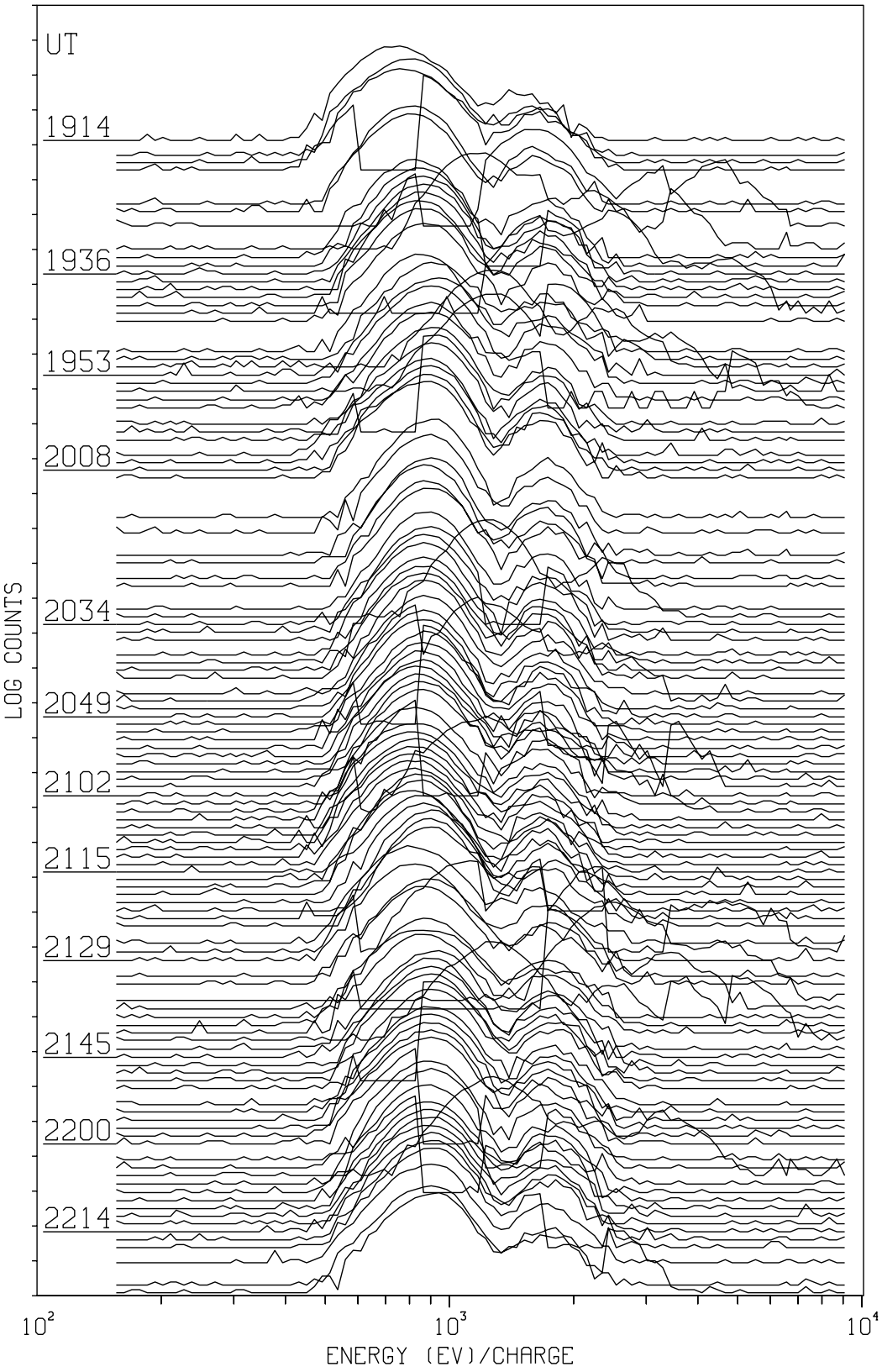
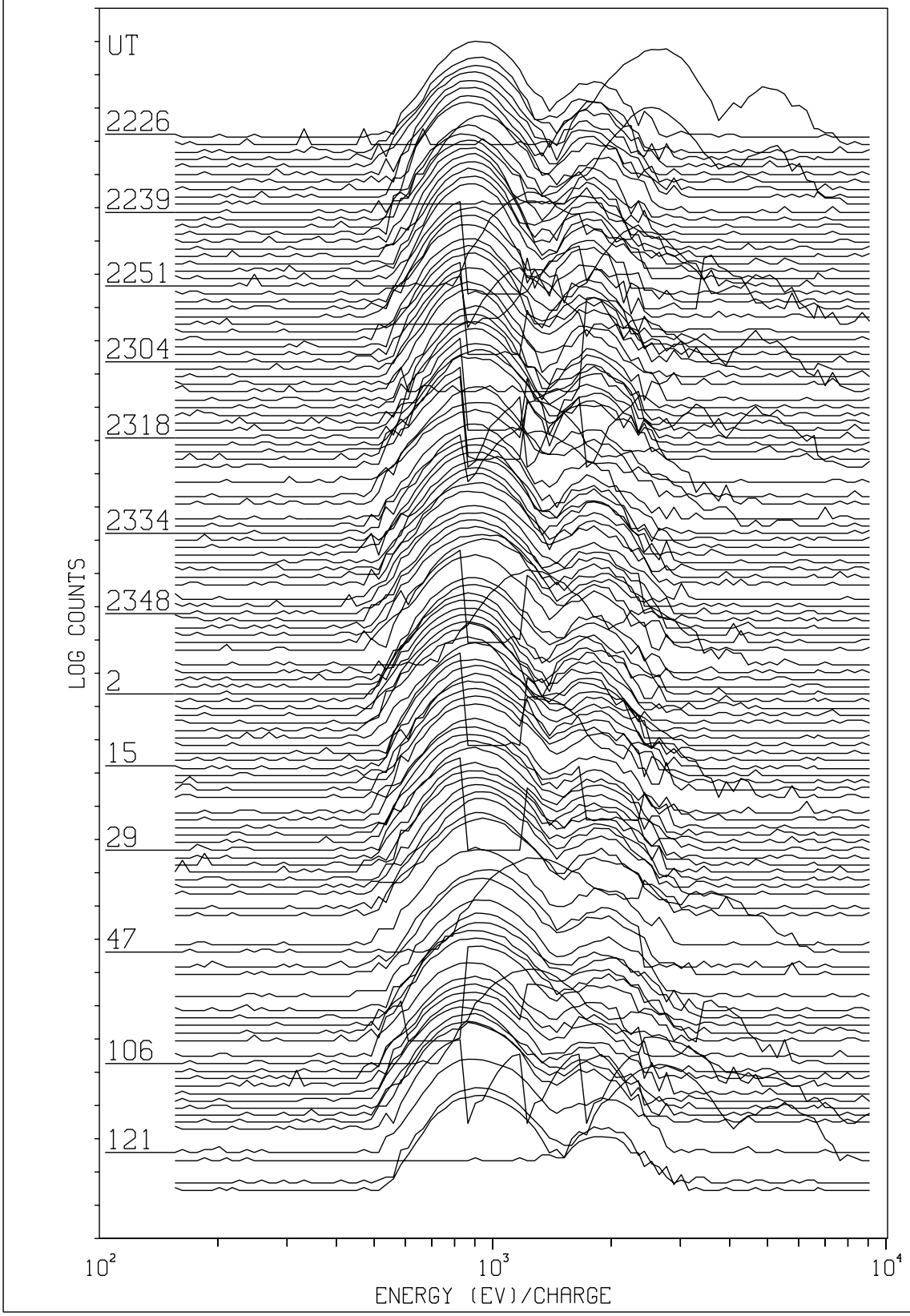


IMP-8 970324 FILE 32 REC 41

(START) RADIUS (RE) 0.88 MS-LAT/LONG 39.84 0.43 SE-LAT/LONG 31.36 25.95

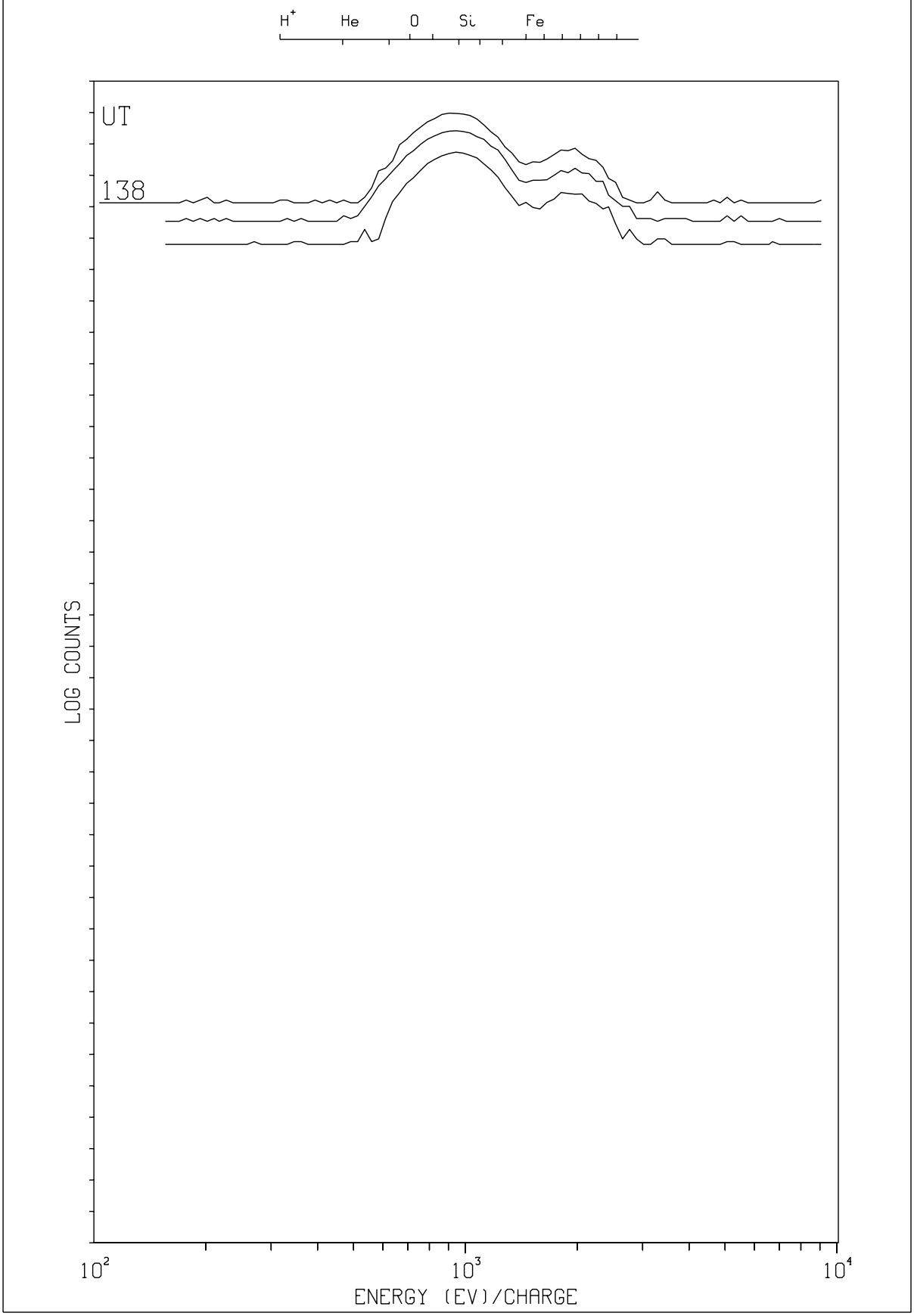
(END) RADIUS (RE) 0.88 MS-LAT/LONG 40.63 7.91 SE-LAT/LONG 29.85 29.92



IMP-8 970325 FILE 34 REC 6

(START) RADIUS (RE) 0.88 MS-LAT/LONG 40.63 7.91 SE-LAT/LONG 29.85 29.92

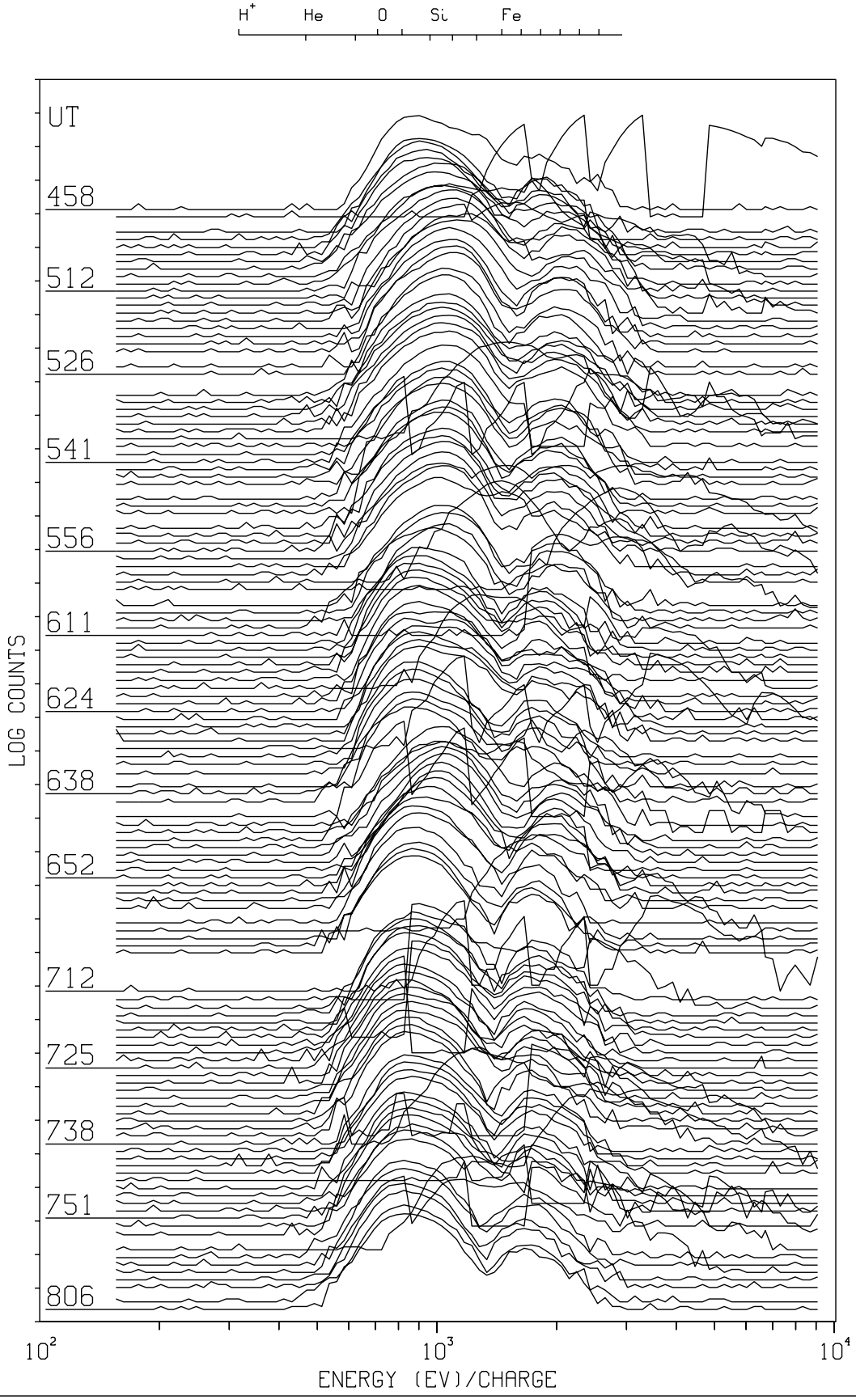
(END) RADIUS (RE) 0.88 MS-LAT/LONG 38.64 20.43 SE-LAT/LONG 28.17 33.87



IMP-8 970325 FILE 35 REC 8

(START) RADIUS (RE) 0.88 MS-LAT/LONG 38.64 20.43 SE-LAT/LONG 28.17 33.87

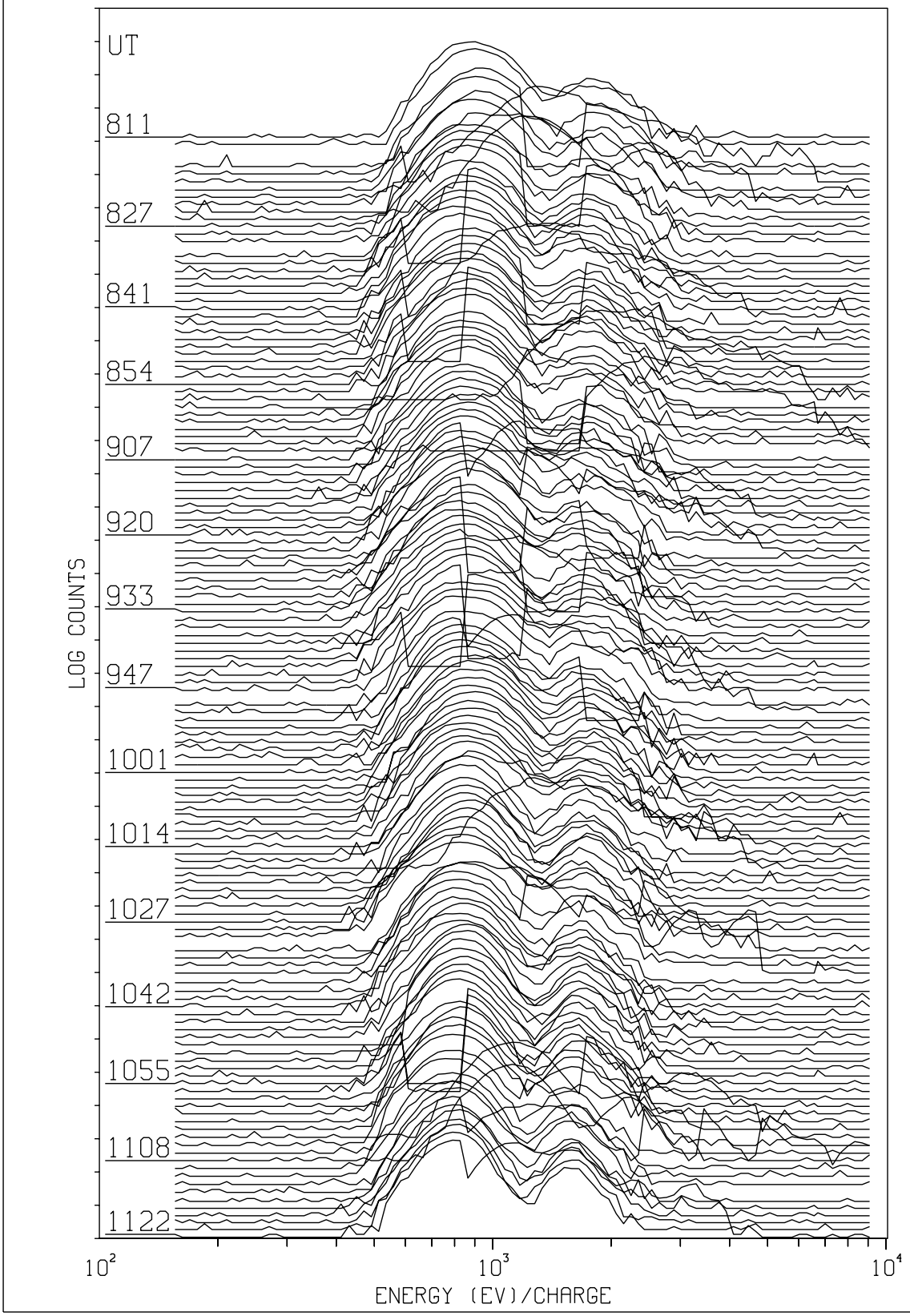
(END) RADIUS (RE) 0.88 MS-LAT/LONG 34.35 30.70 SE-LAT/LONG 26.45 37.54



IMP-8 970325 FILE 36 REC 73

(START) RADIUS (RE) 0.88 MS-LAT/LONG 34.35 30.70 SE-LAT/LONG 26.45 37.54

(END) RADIUS (RE) 0.88 MS-LAT/LONG 31.99 36.08 SE-LAT/LONG 24.65 41.04



IMP-8 970325 FILE 38 REC 39

(START) RADIUS (RE) 0.88 MS-LAT/LONG 31.99 36.08 SE-LAT/LONG 24.65 41.04

(END) RADIUS (RE) 0.88 MS-LAT/LONG 34.00 37.39 SE-LAT/LONG 22.80 44.40

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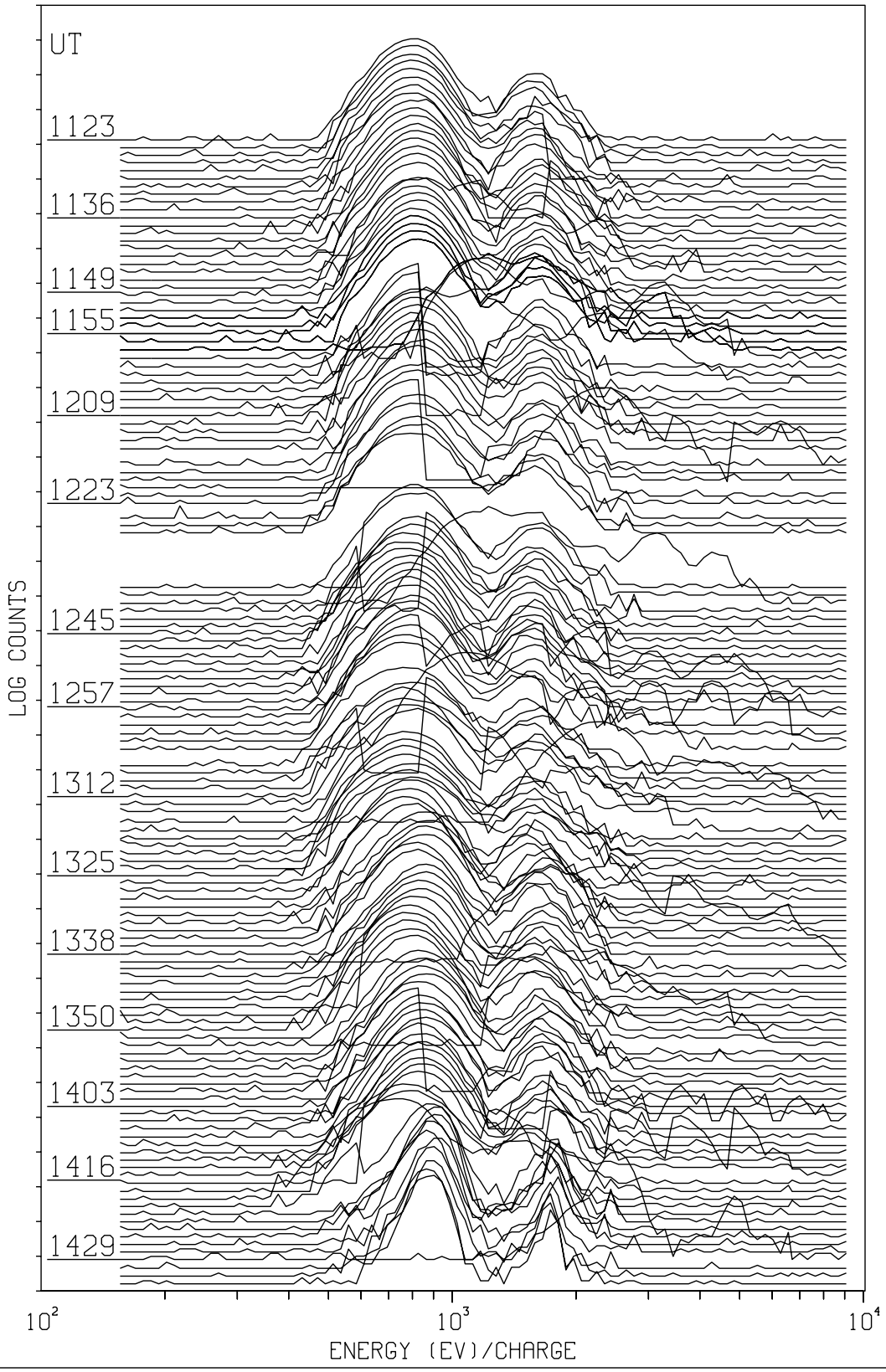
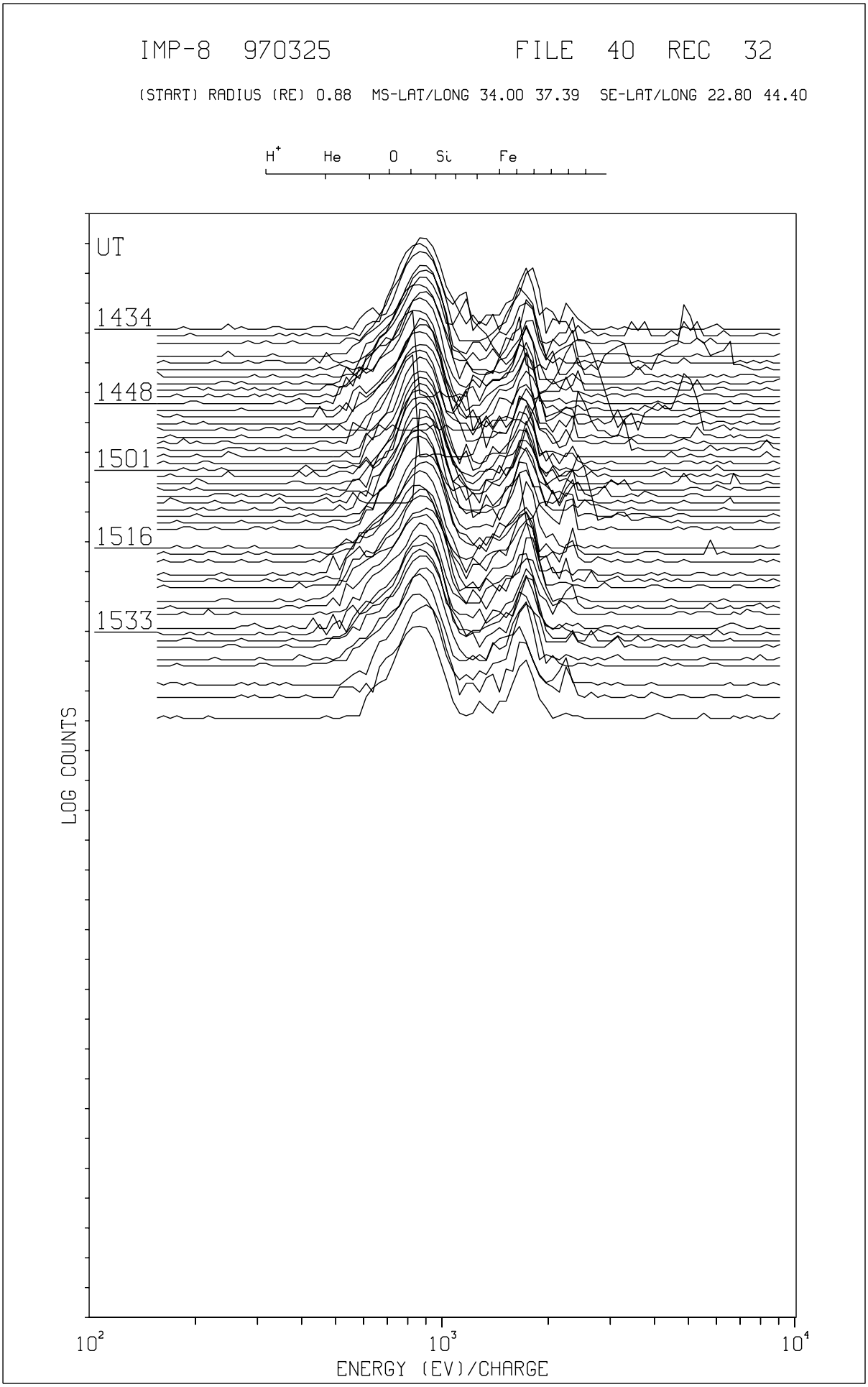


IMP-8 970325 FILE 40 REC 32

(START) RADIUS (RE) 0.88 MS-LAT/LONG 34.00 37.39 SE-LAT/LONG 22.80 44.40