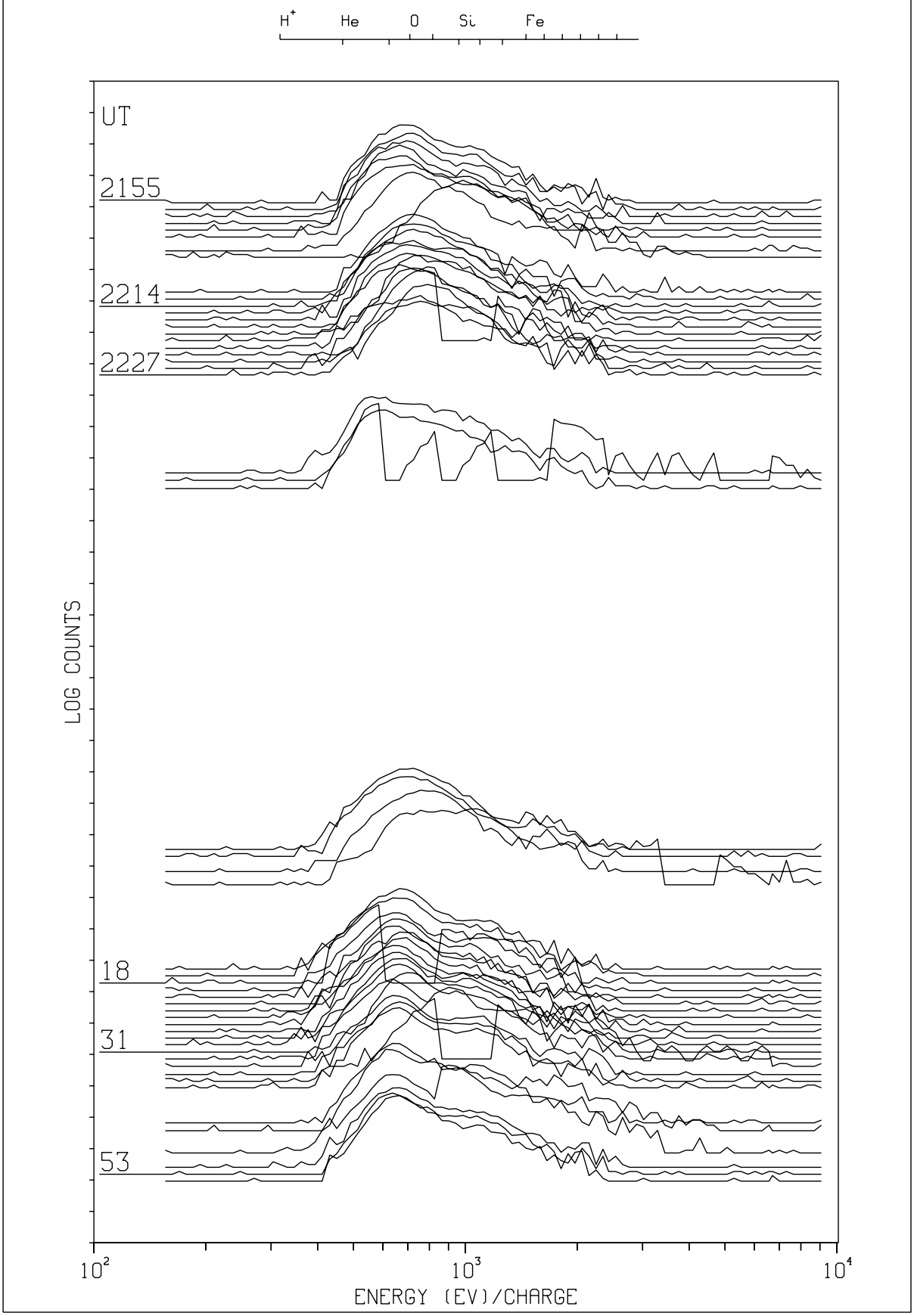
IMP-8 990222 FILE 9 REC 2

(START) RADIUS (RE) 0.86 MS-LAT/LONG 30.77 -18.86 SE-LAT/LONG 35.49 3.09

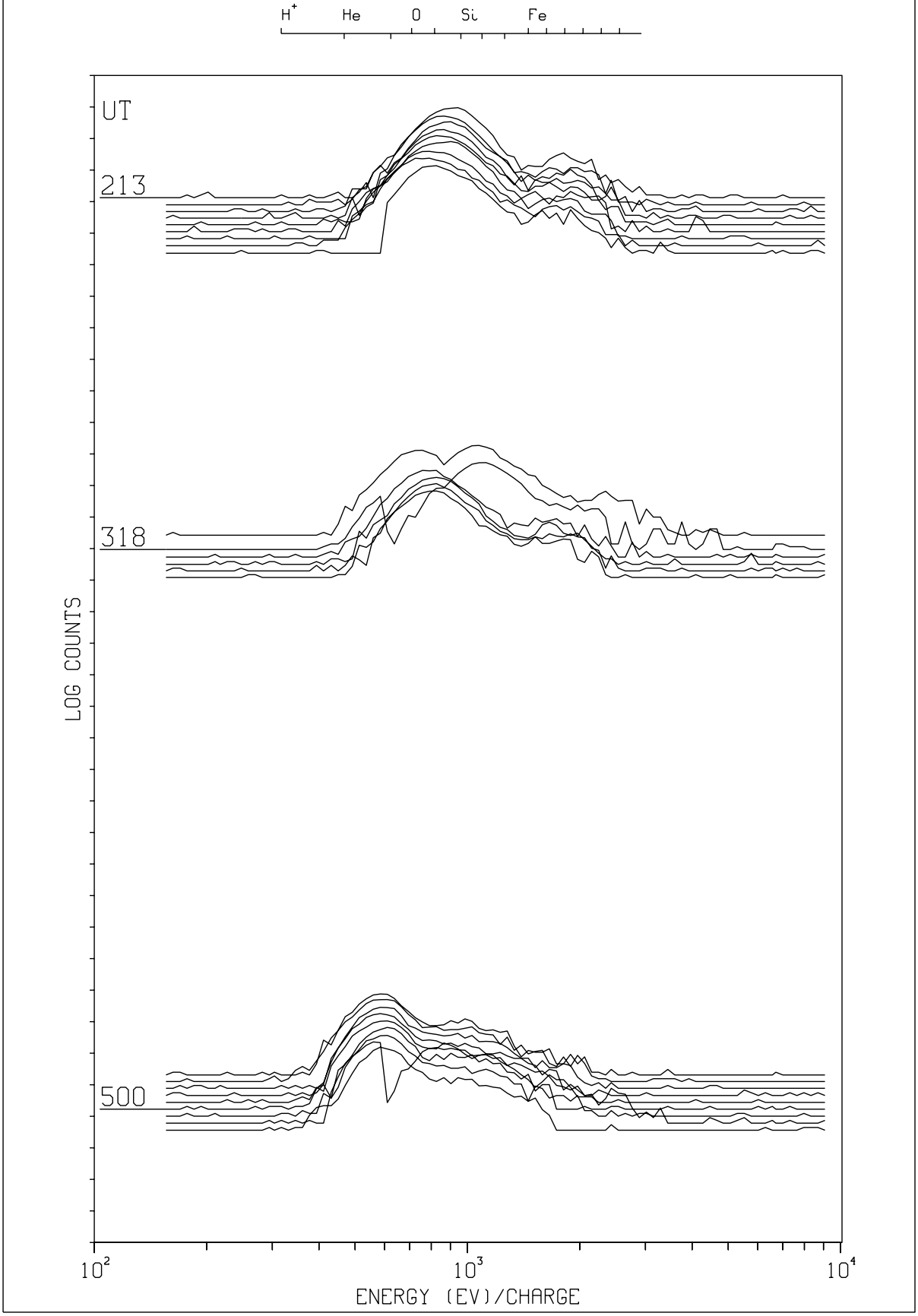
(END) RADIUS (RE) 0.87 MS-LAT/LONG 33.65 -8.40 SE-LAT/LONG 32.90 11.21

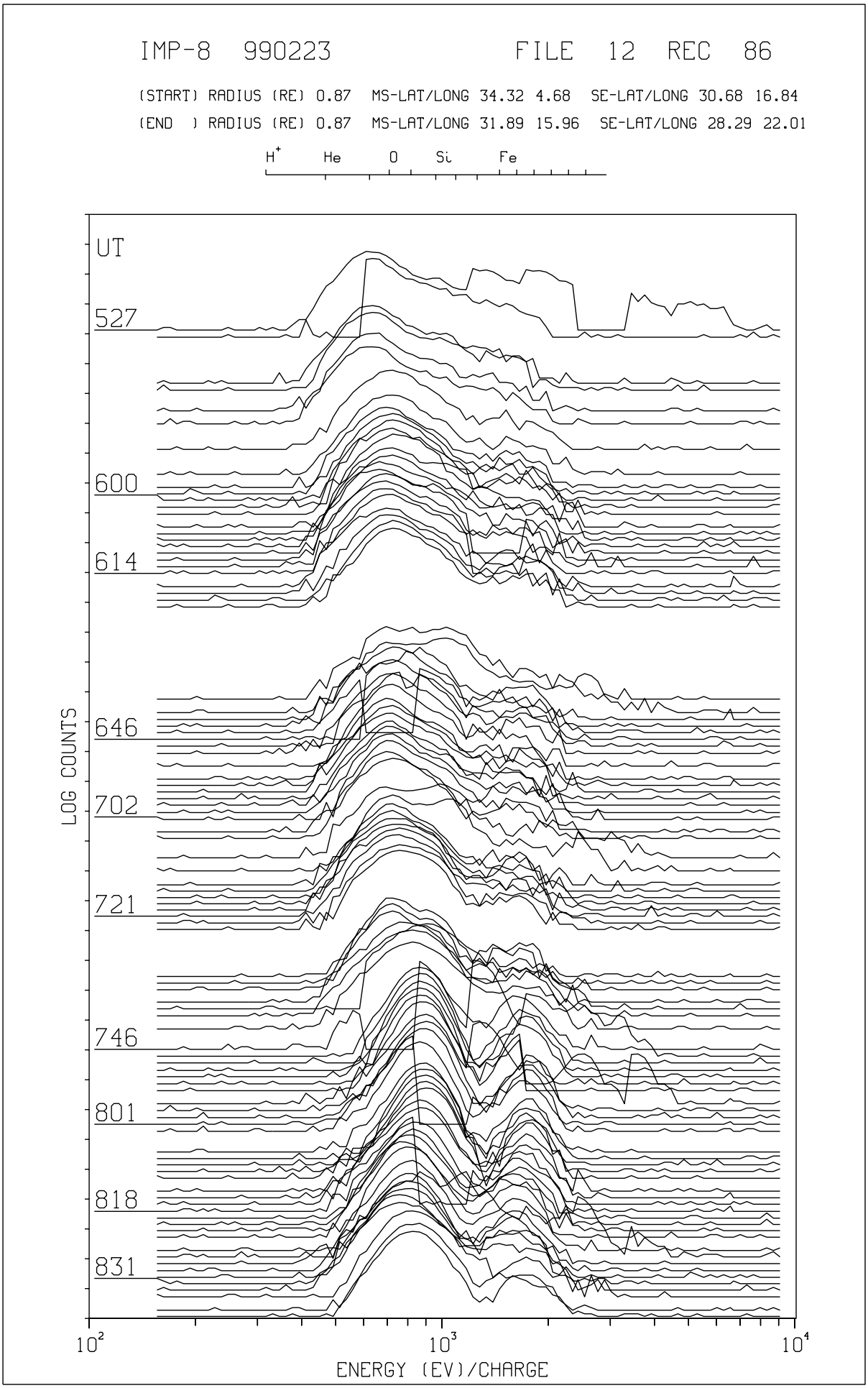


IMP-8 990223 FILE 11 REC 29

(START) RADIUS (RE) 0.87 MS-LAT/LONG 33.65 -8.40 SE-LAT/LONG 32.90 11.21

(END) RADIUS (RE) 0.87 MS-LAT/LONG 34.32 4.68 SE-LAT/LONG 30.68 16.84



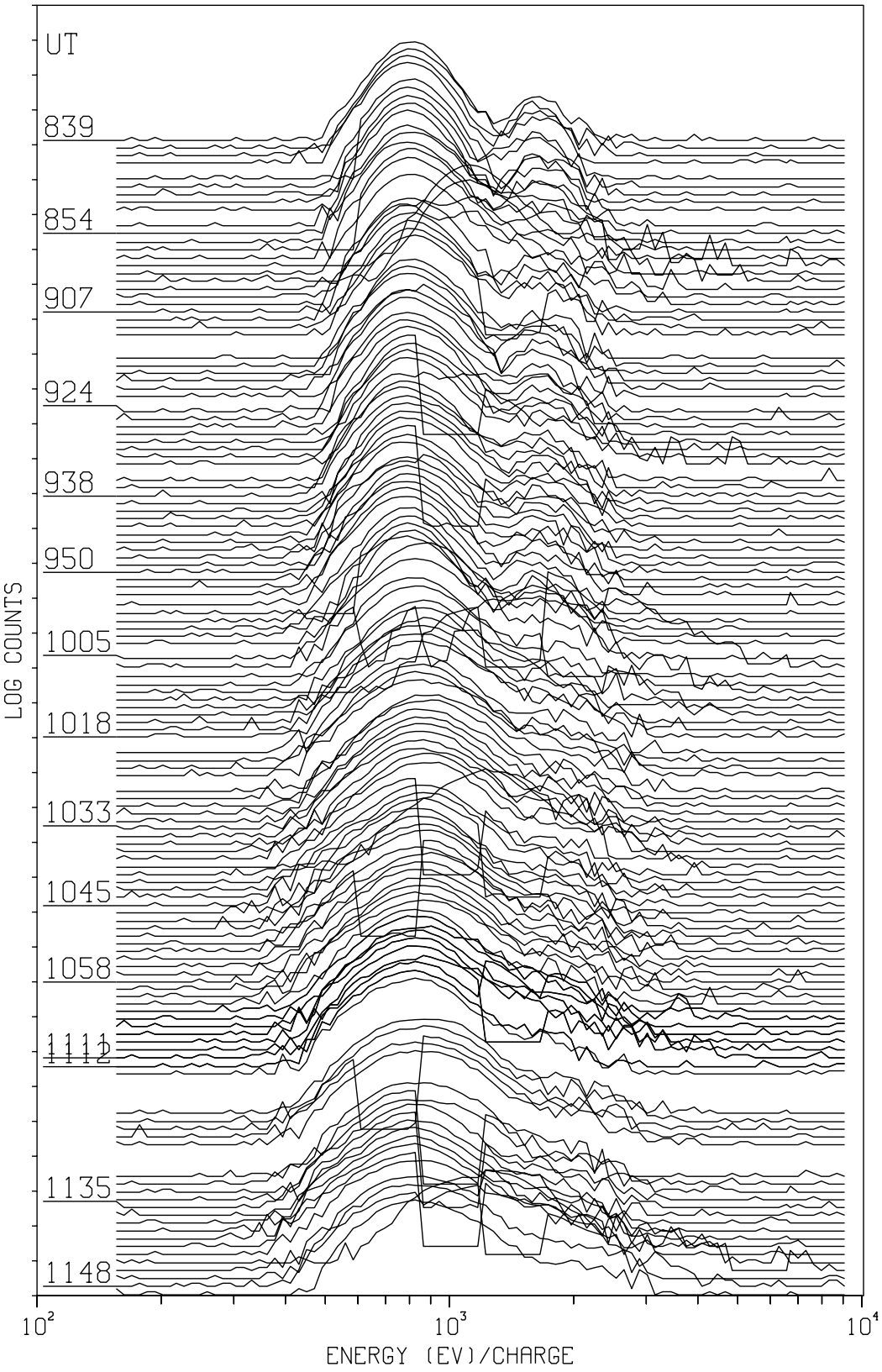

IMP-8 990223 FILE 12 REC 86
(START) RADIUS (RE) 0.87 MS-LAT/LONG 34.32 4.68 SE-LAT/LONG 30.68 16.84
(END) RADIUS (RE) 0.87 MS-LAT/LONG 31.89 15.96 SE-LAT/LONG 28.29 22.01
H+ He O Si Fe
UT
527
600
614
646
702
721
746
801
818
831
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 990223 FILE 14 REC 63

(START) RADIUS (RE) 0.87 MS-LAT/LONG 31.89 15.96 SE-LAT/LONG 28.29 22.01

(END) RADIUS (RE) 0.87 MS-LAT/LONG 29.89 22.05 SE-LAT/LONG 25.77 26.83

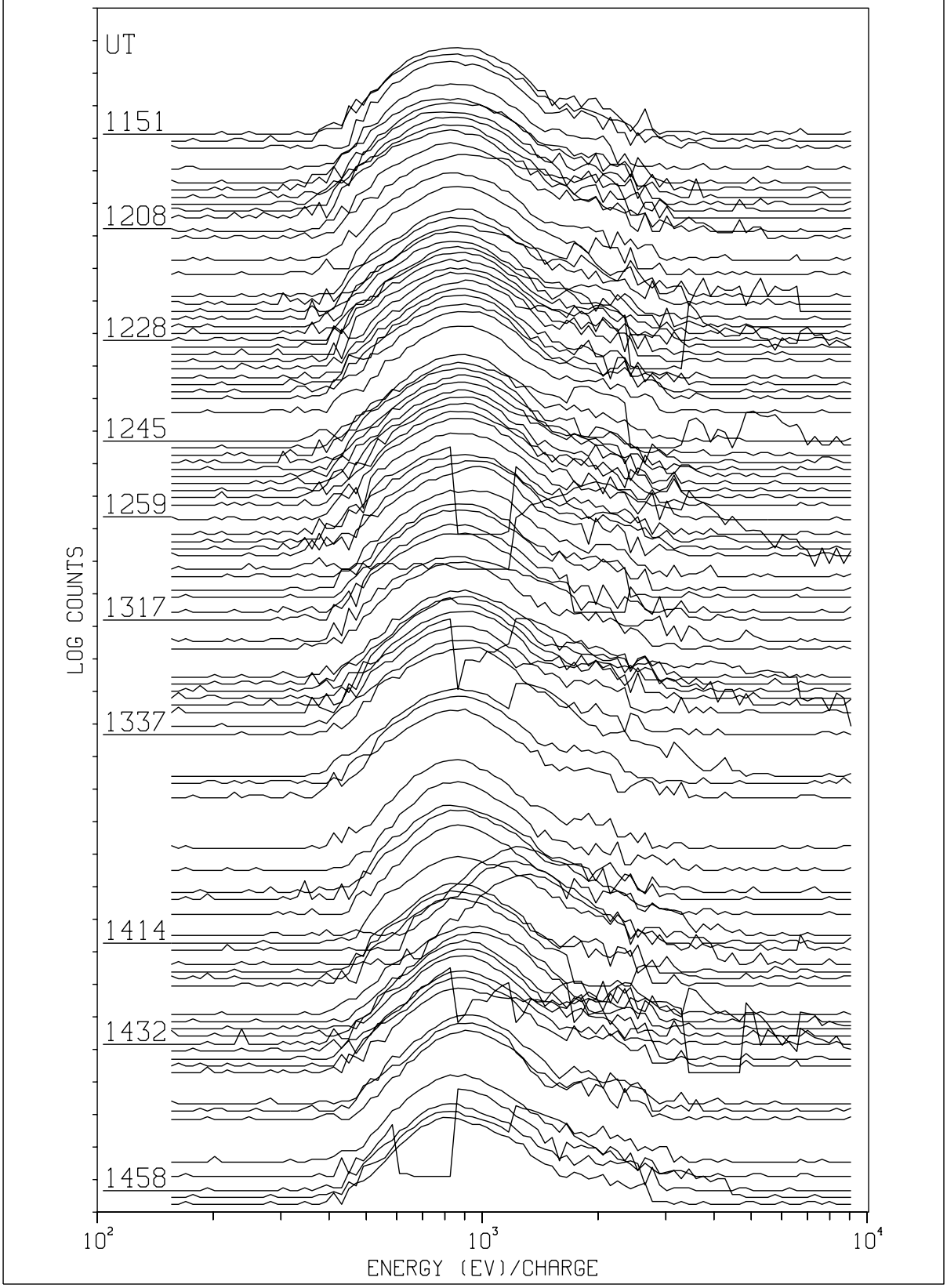
H^+ He O Si Fe



IMP-8 990223 FILE 17 REC 13

(START) RADIUS (RE) 0.87 MS-LAT/LONG 29.89 22.05 SE-LAT/LONG 25.77 26.83

(END) RADIUS (RE) 0.87 MS-LAT/LONG 30.74 24.02 SE-LAT/LONG 23.12 31.39

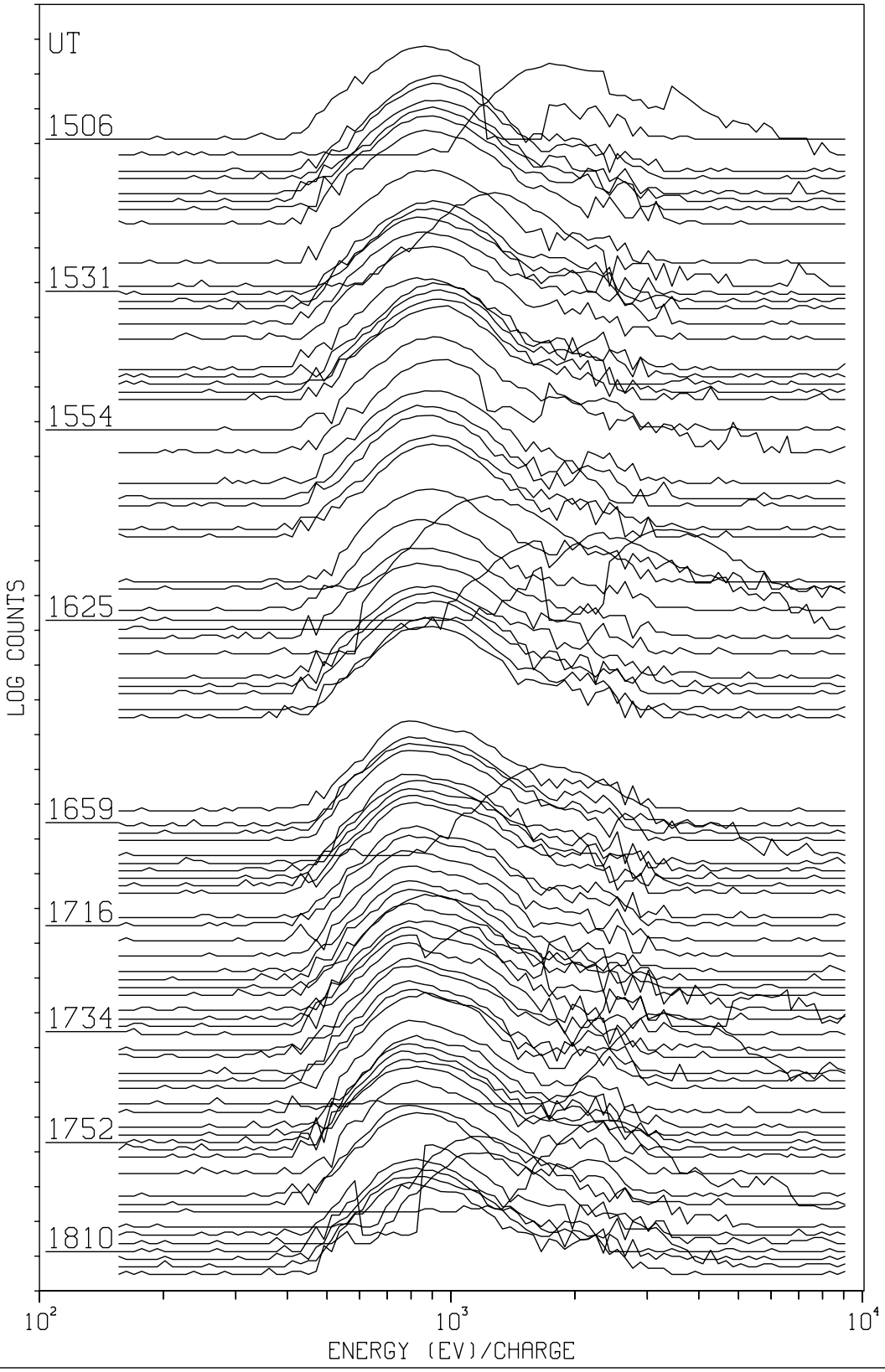


IMP-8 990223 FILE 18 REC 63

(START) RADIUS (RE) 0.87 MS-LAT/LONG 30.74 24.02 SE-LAT/LONG 23.12 31.39

(END) RADIUS (RE) 0.87 MS-LAT/LONG 33.52 23.98 SE-LAT/LONG 20.42 35.62

H^+ He O Si Fe

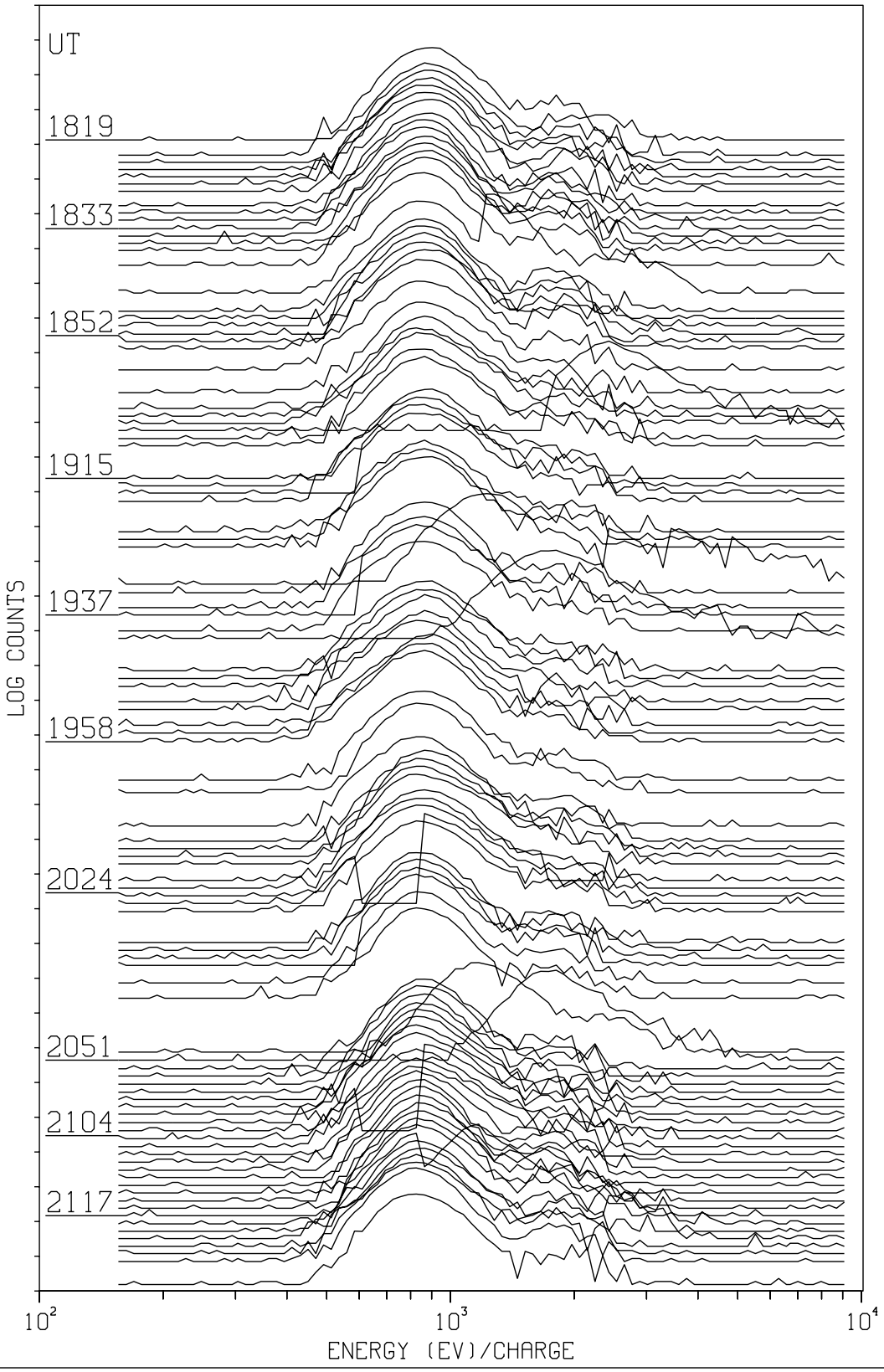


IMP-8 990223 FILE 20 REC 33

(START) RADIUS (RE) 0.87 MS-LAT/LONG 33.52 23.98 SE-LAT/LONG 20.42 35.62

(END) RADIUS (RE) 0.88 MS-LAT/LONG 35.67 25.30 SE-LAT/LONG 17.73 39.55

H^+ He O Si Fe

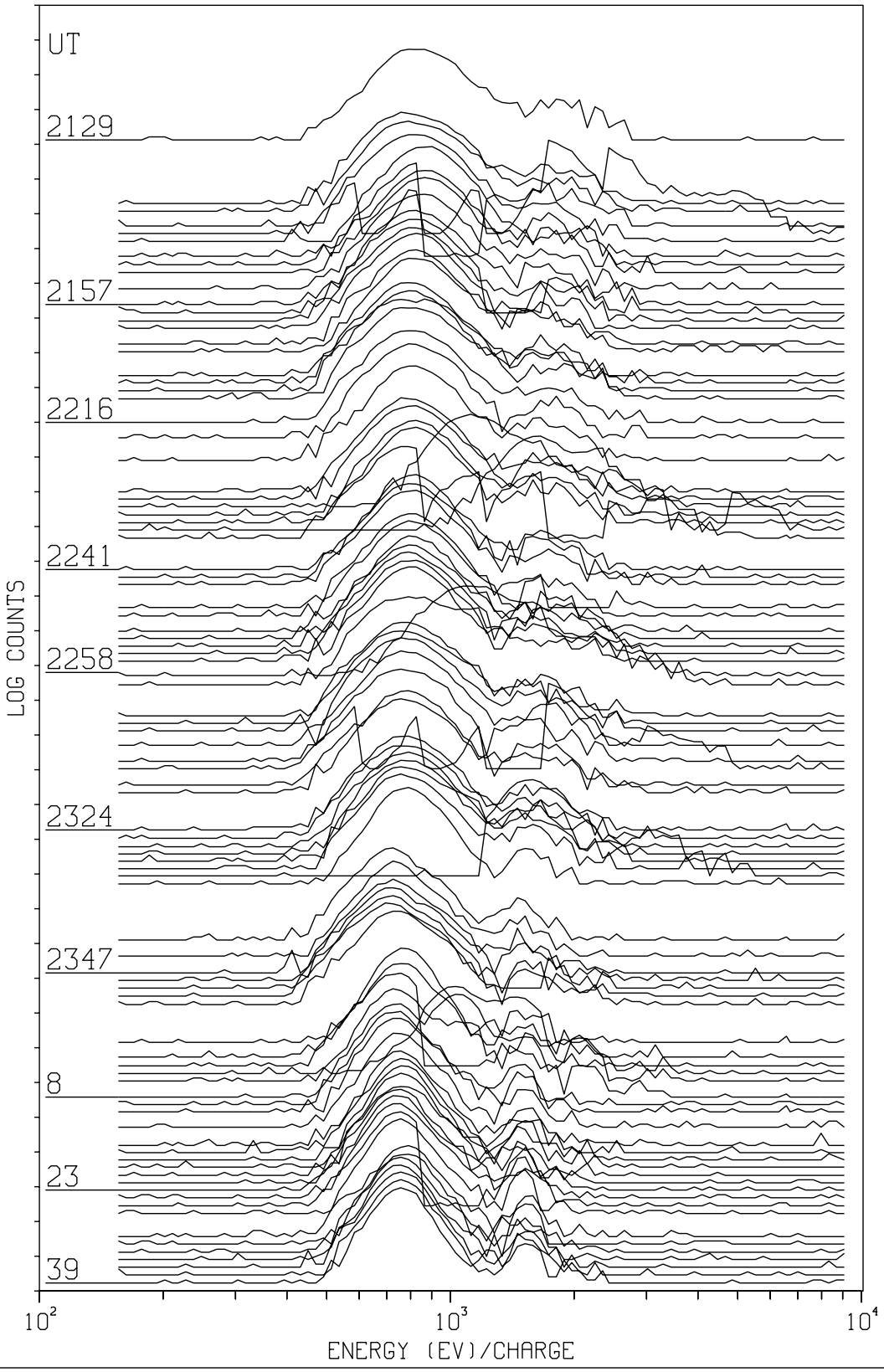


IMP-8 990223 FILE 21 REC 82

(START) RADIUS (RE) 0.88 MS-LAT/LONG 35.67 25.30 SE-LAT/LONG 17.73 39.55

(END) RADIUS (RE) 0.88 MS-LAT/LONG 34.91 30.92 SE-LAT/LONG 15.03 43.24

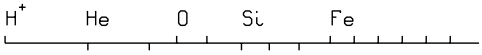
H^+ He O Si Fe

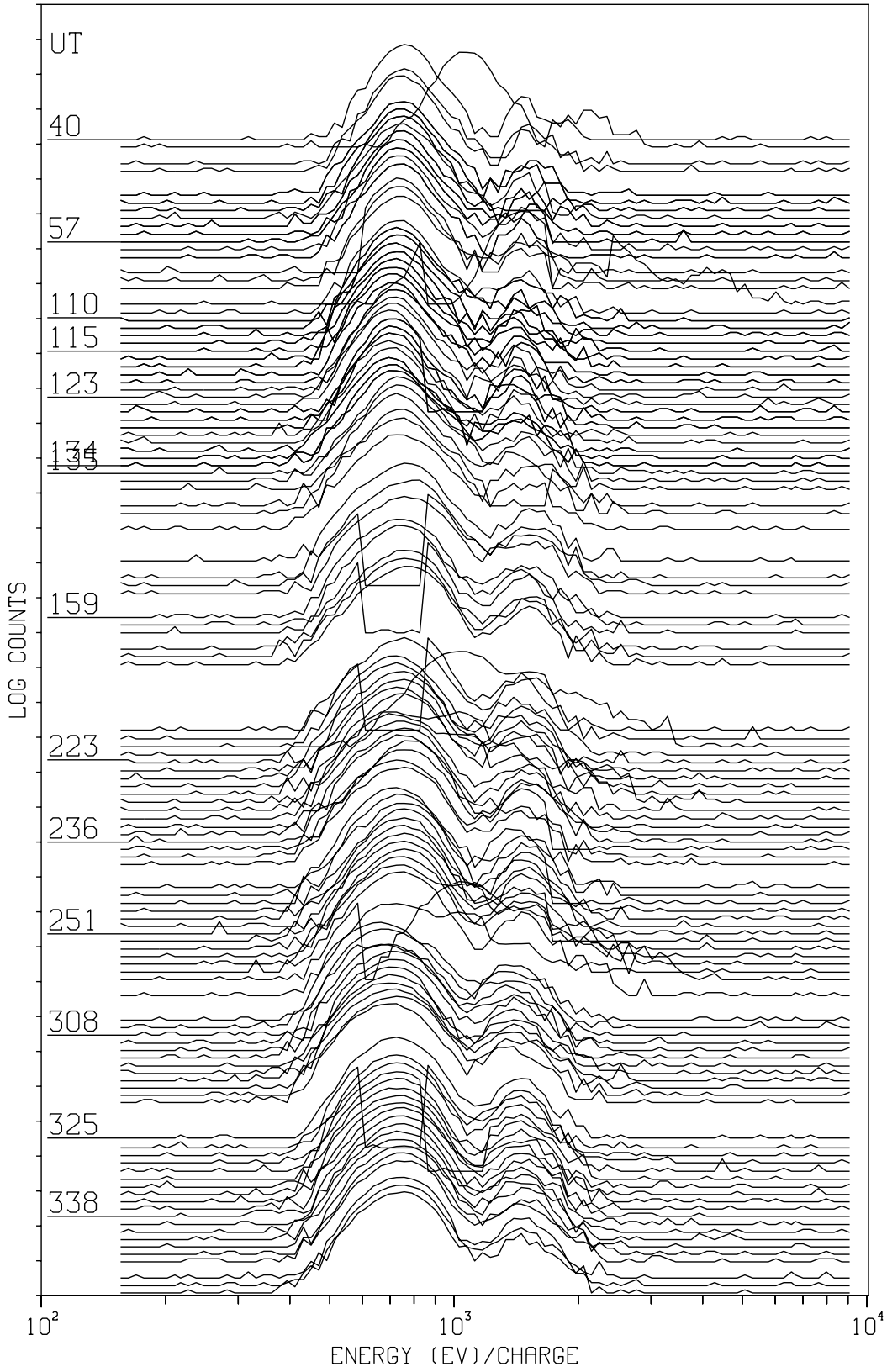


IMP-8 990224 FILE 23 REC 46

(START) RADIUS (RE) 0.88 MS-LAT/LONG 34.91 30.92 SE-LAT/LONG 15.03 43.24

(END) RADIUS (RE) 0.88 MS-LAT/LONG 29.35 39.85 SE-LAT/LONG 12.33 46.76

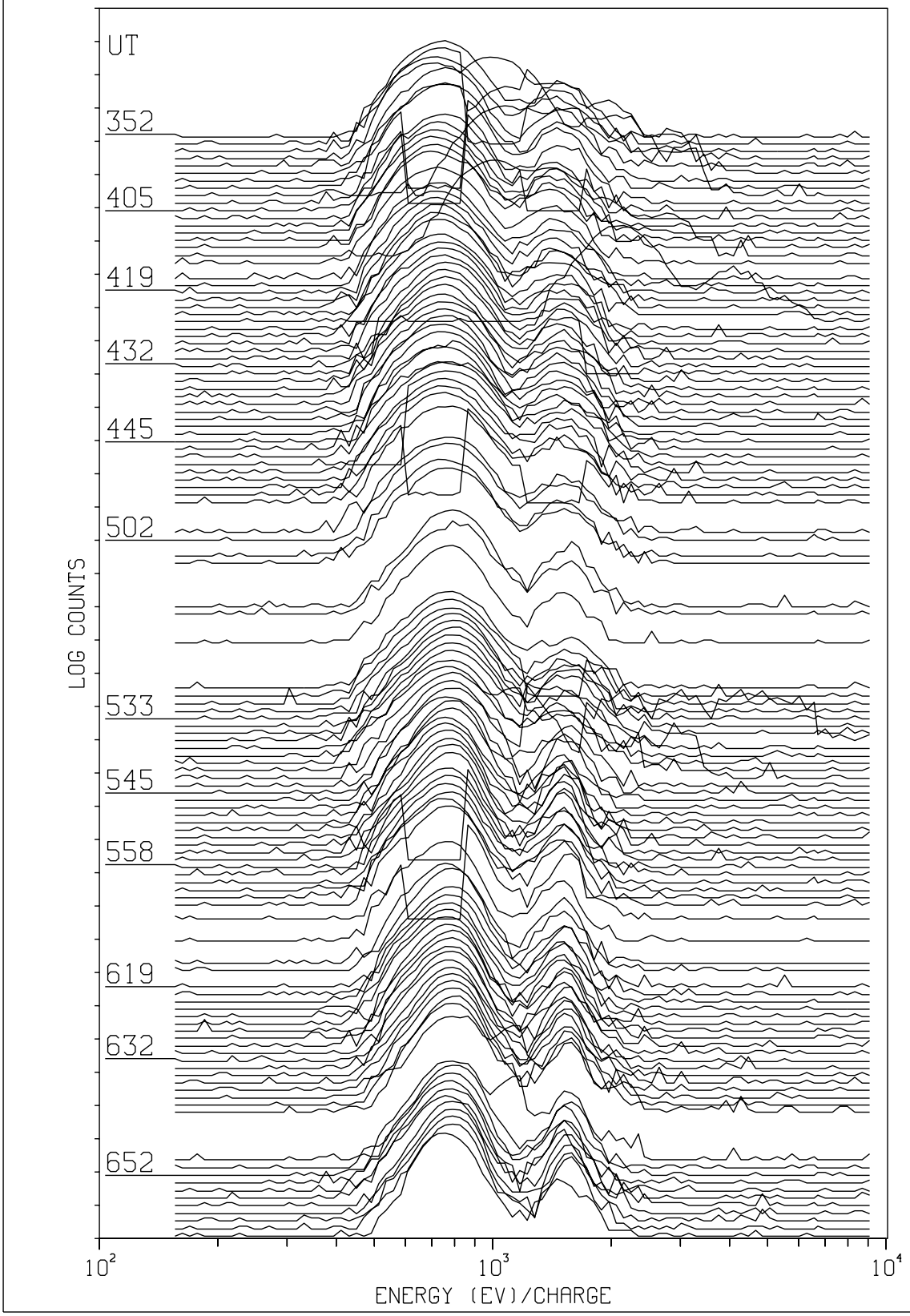




IMP-8 990224 FILE 25 REC 71

(START) RADIUS (RE) 0.88 MS-LAT/LONG 29.35 39.85 SE-LAT/LONG 12.33 46.76

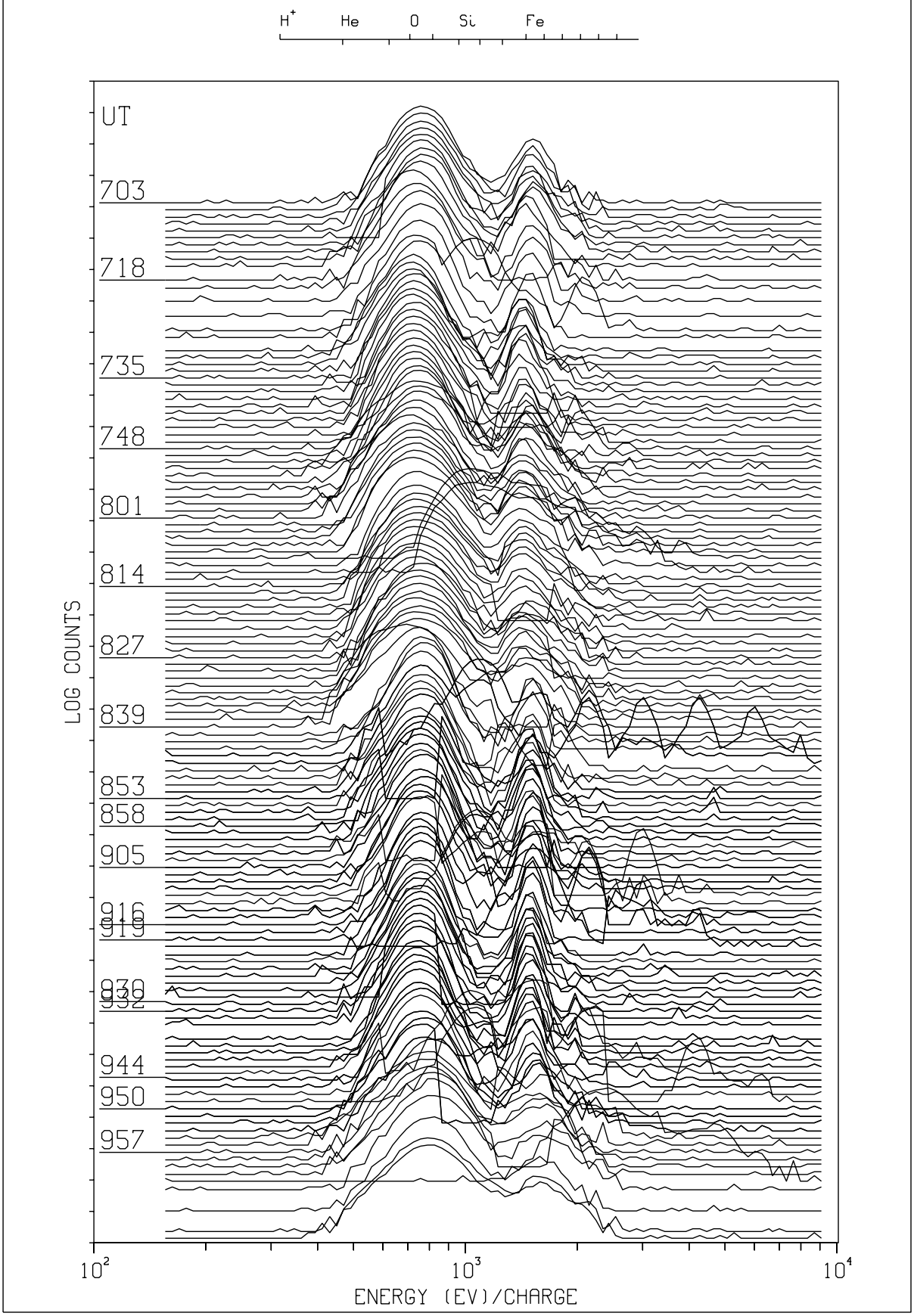
(END) RADIUS (RE) 0.88 MS-LAT/LONG 20.67 47.49 SE-LAT/LONG 9.65 50.11



IMP-8 990224 FILE 27 REC 36

(START) RADIUS (RE) 0.88 MS-LAT/LONG 20.67 47.49 SE-LAT/LONG 9.65 50.11

(END) RADIUS (RE) 0.88 MS-LAT/LONG 14.68 52.19 SE-LAT/LONG 7.02 53.31

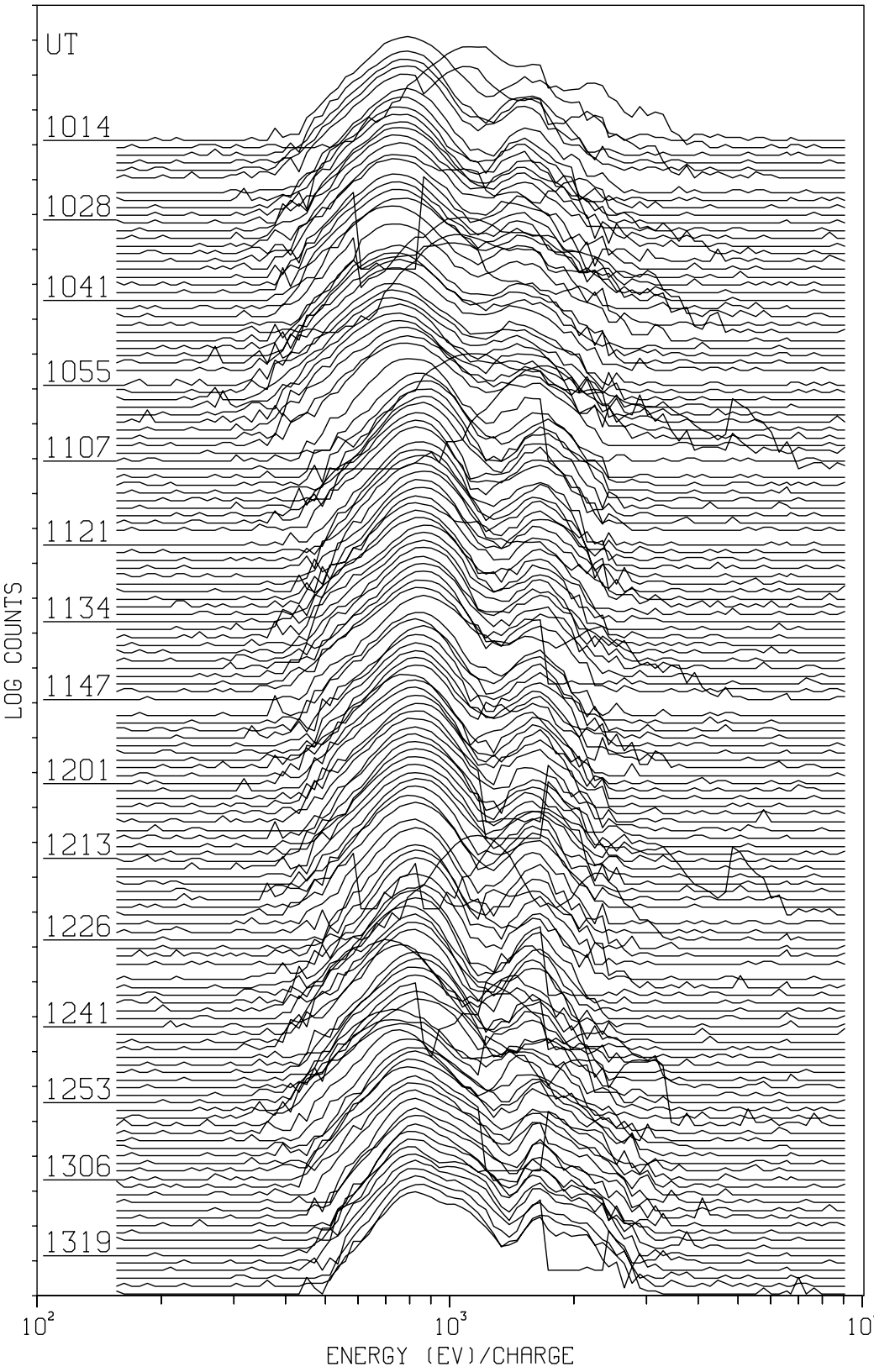


IMP-8 990224 FILE 29 REC 75

(START) RADIUS (RE) 0.88 MS-LAT/LONG 14.68 52.19 SE-LAT/LONG 7.02 53.31

(END) RADIUS (RE) 0.88 MS-LAT/LONG 14.72 55.22 SE-LAT/LONG 4.42 56.40

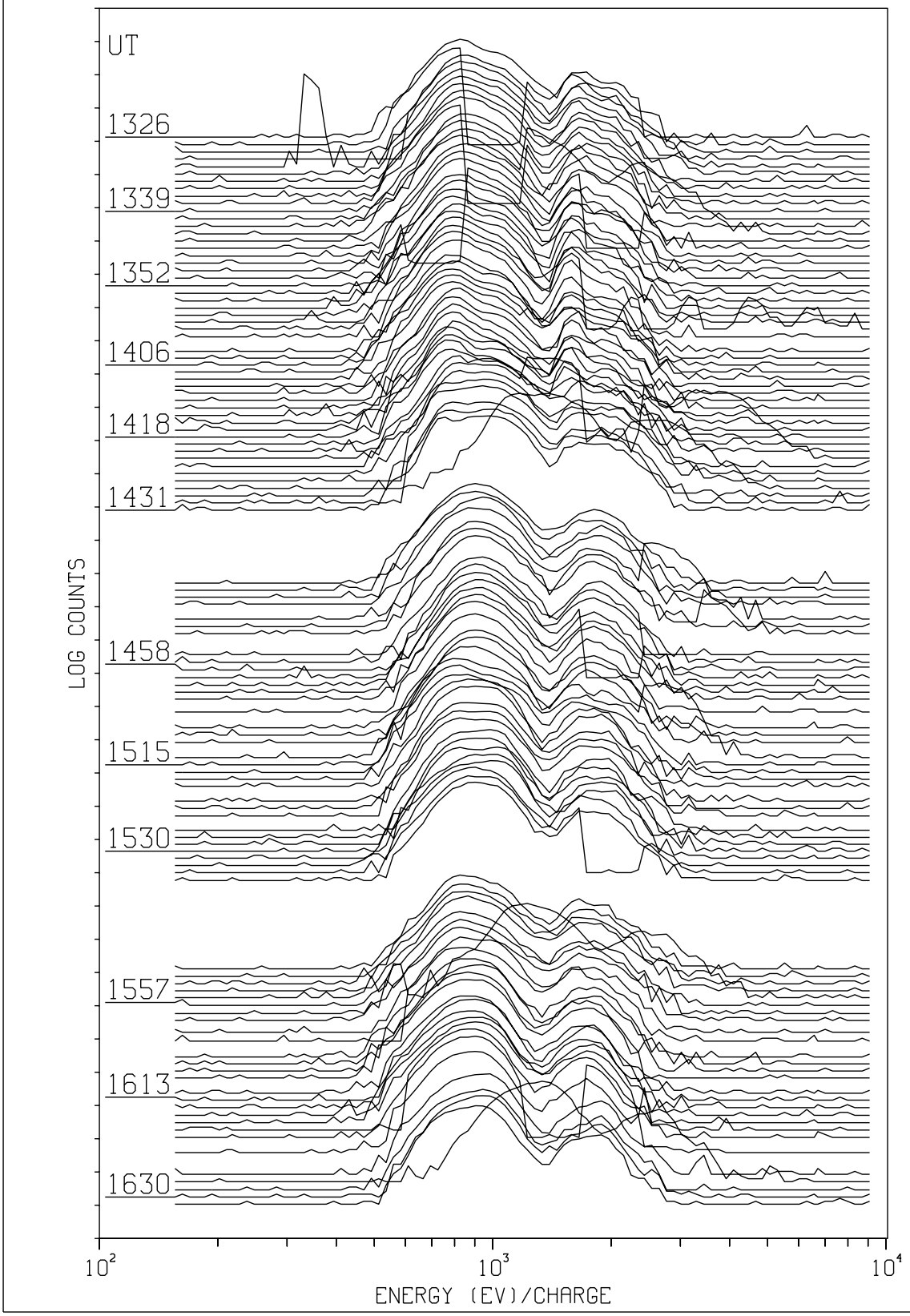
H^+ He O Si Fe



IMP-8 990224 FILE 31 REC 41

(START) RADIUS (RE) 0.88 MS-LAT/LONG 14.72 55.22 SE-LAT/LONG 4.42 56.40

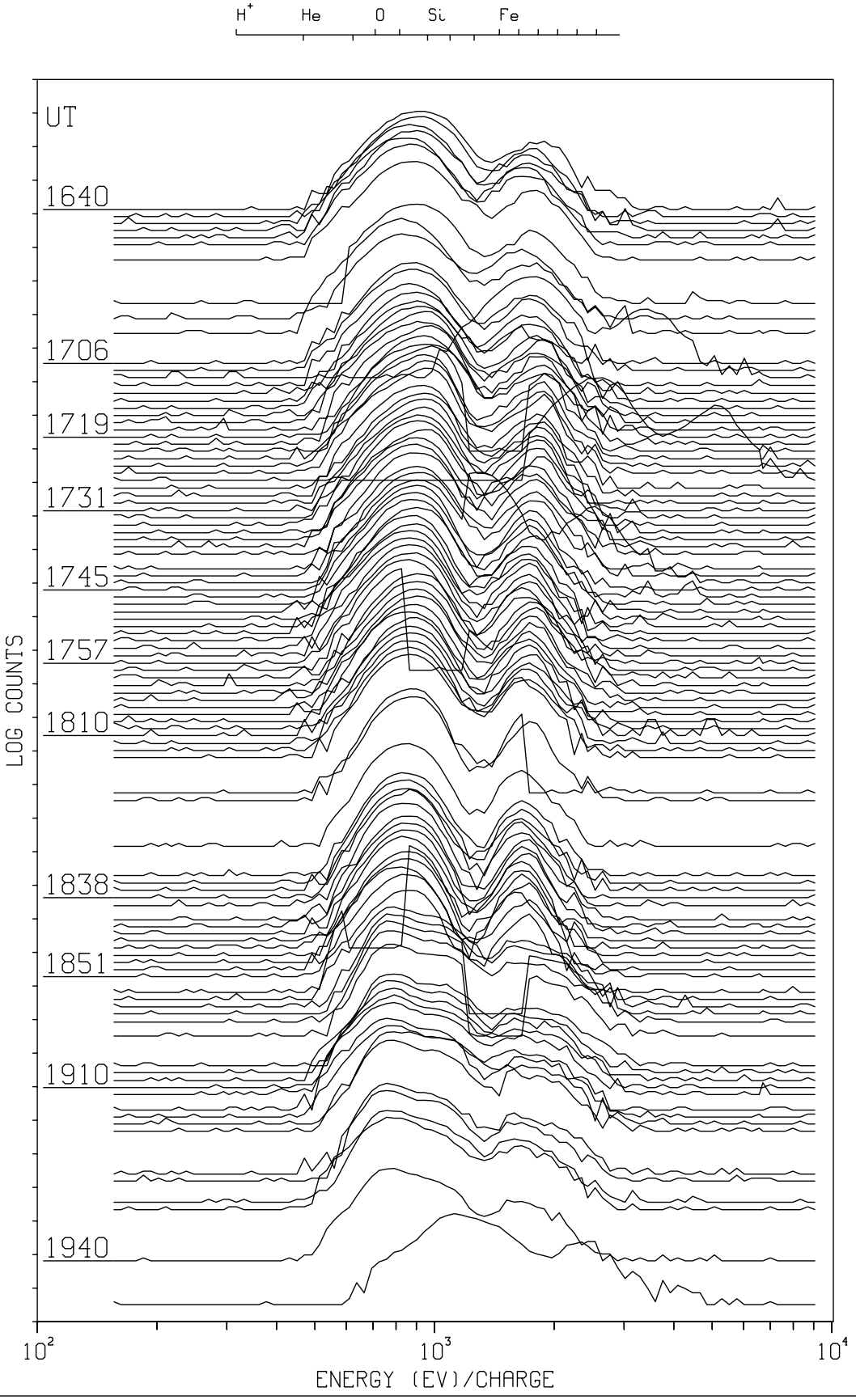
(END) RADIUS (RE) 0.88 MS-LAT/LONG 19.86 57.26 SE-LAT/LONG 1.86 59.41



IMP-8 990224 FILE 33 REC 36

(START) RADIUS (RE) 0.88 MS-LAT/LONG 19.86 57.26 SE-LAT/LONG 1.86 59.41

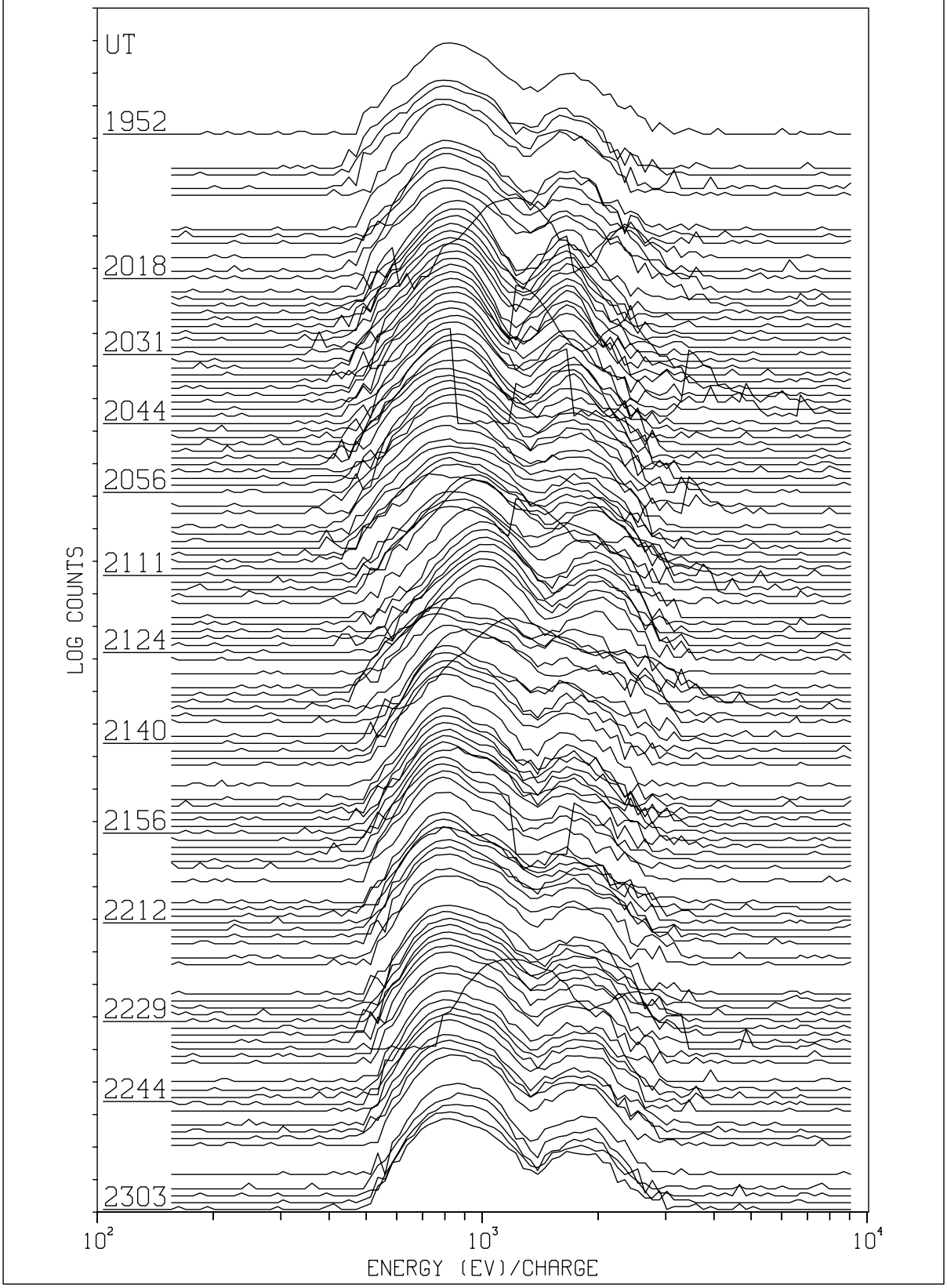
(END) RADIUS (RE) 0.88 MS-LAT/LONG 25.68 58.97 SE-LAT/LONG -0.64 62.32



IMP-8 990224 FILE 35 REC 2

(START) RADIUS (RE) 0.88 MS-LAT/LONG 25.68 58.97 SE-LAT/LONG-0.64 62.32

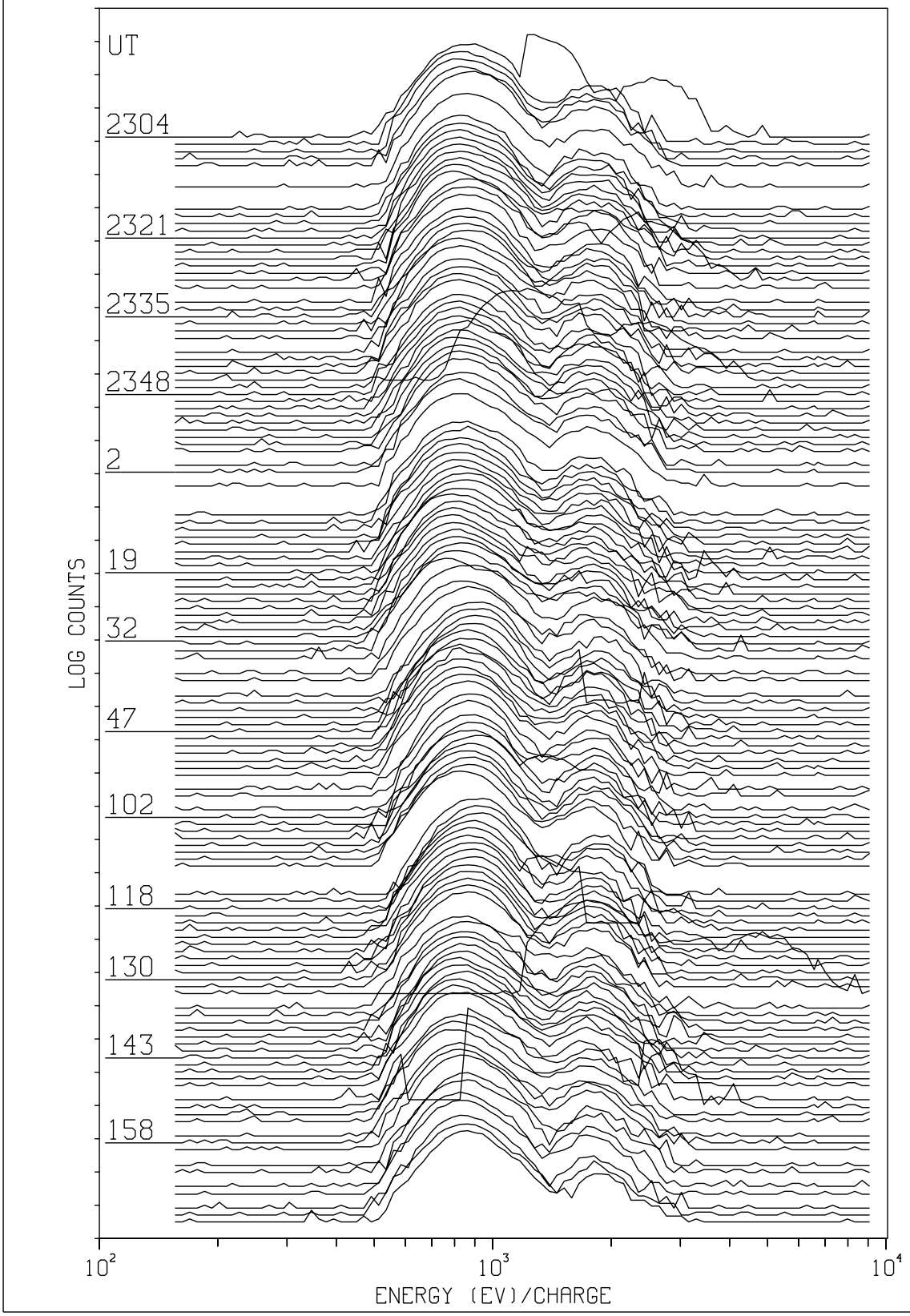
(END) RADIUS (RE) 0.88 MS-LAT/LONG 27.15 61.84 SE-LAT/LONG-3.05 65.14



IMP-8 990224 FILE 36 REC 55

(START) RADIUS (RE) 0.88 MS-LAT/LONG 27.15 61.84 SE-LAT/LONG-3.05 65.14

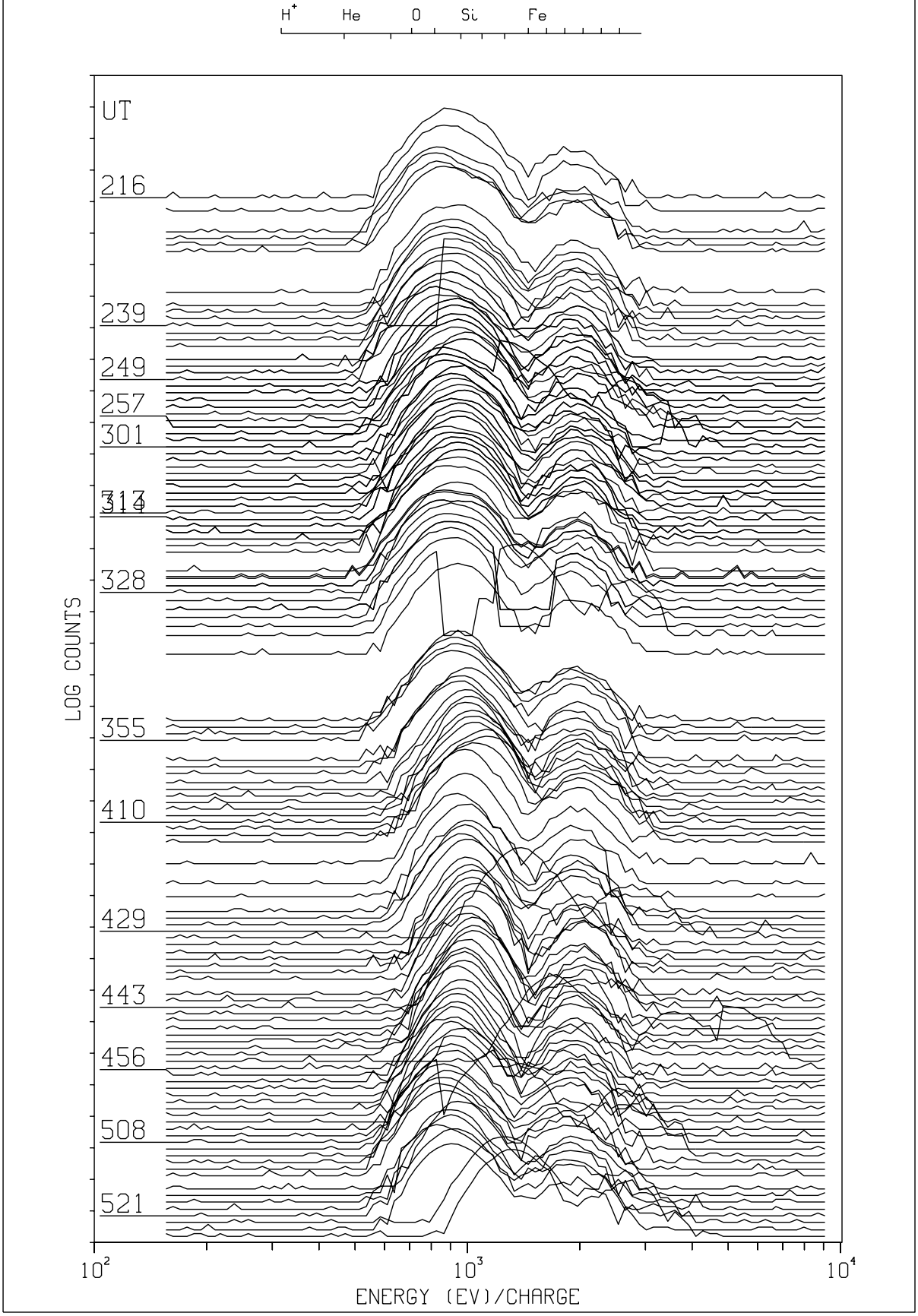
(END) RADIUS (RE) 0.88 MS-LAT/LONG 21.66 66.23 SE-LAT/LONG-5.41 67.90

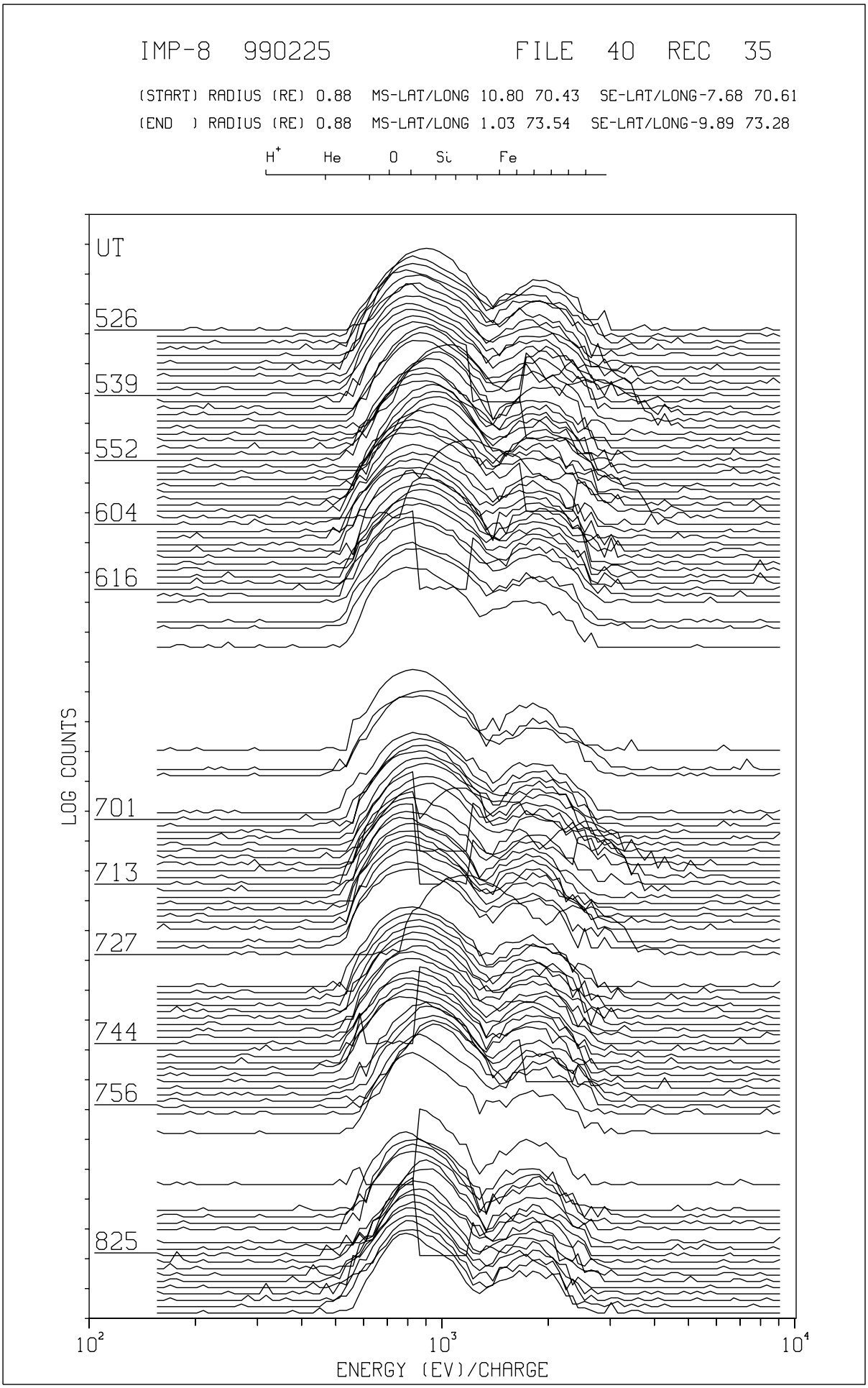


IMP-8 990225 FILE 38 REC 20

(START) RADIUS (RE) 0.88 MS-LAT/LONG 21.66 66.23 SE-LAT/LONG-5.41 67.90

(END) RADIUS (RE) 0.88 MS-LAT/LONG 10.80 70.43 SE-LAT/LONG-7.68 70.61



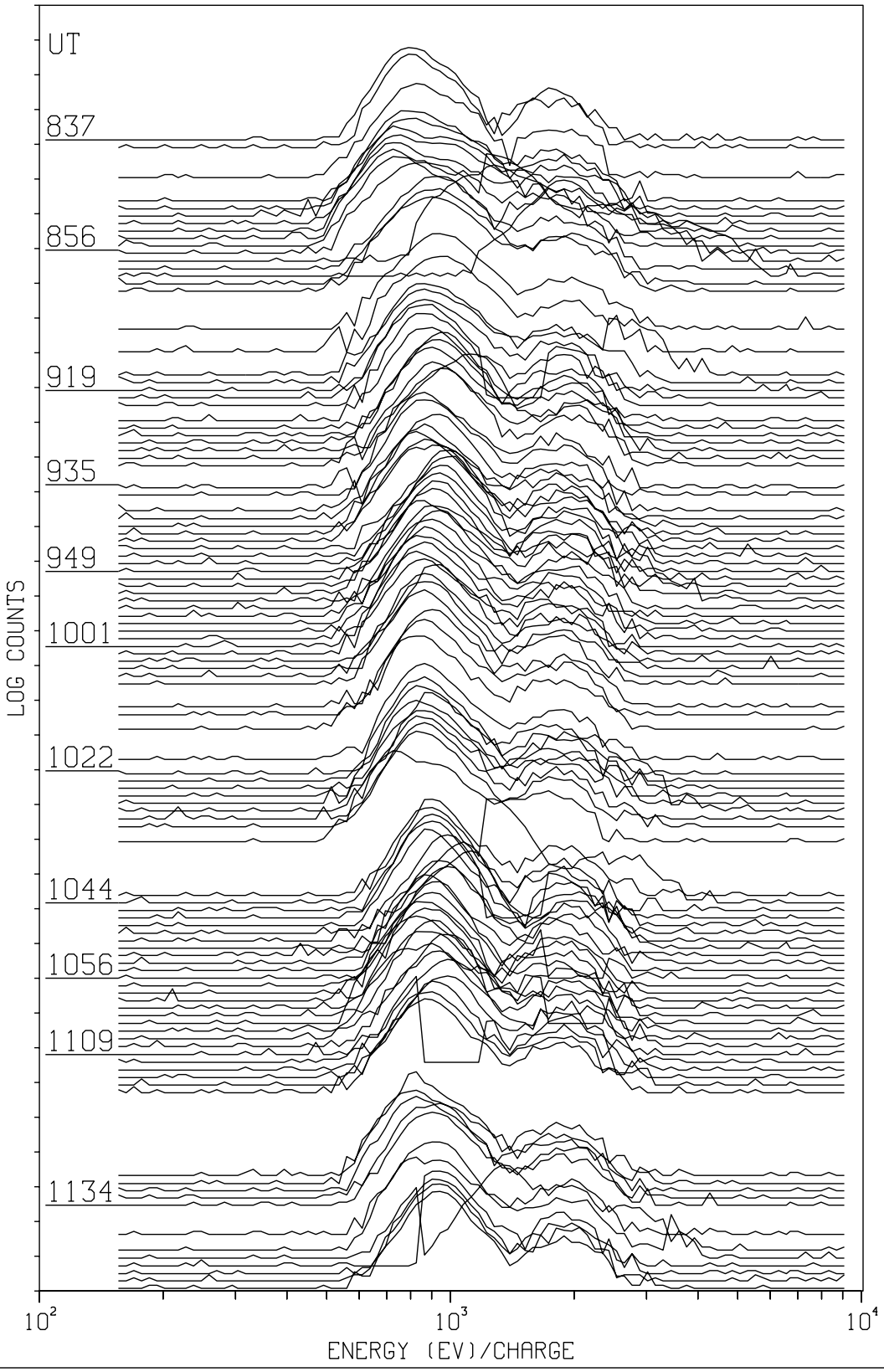

IMP-8 990225 FILE 40 REC 35
(START) RADIUS (RE) 0.88 MS-LAT/LONG 10.80 70.43 SE-LAT/LONG-7.68 70.61
(END) RADIUS (RE) 0.88 MS-LAT/LONG 1.03 73.54 SE-LAT/LONG-9.89 73.28
H+ He O Si Fe
UT
526
539
552
604
616
701
713
727
744
756
825
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 990225 FILE 41 REC 84

(START) RADIUS (RE) 0.88 MS-LAT/LONG 1.03 73.54 SE-LAT/LONG-9.89 73.28

(END) RADIUS (RE) 0.89 MS-LAT/LONG-2.11 76.25 SE-LAT/LONG-12.04 75.95

H^+ He O Si Fe

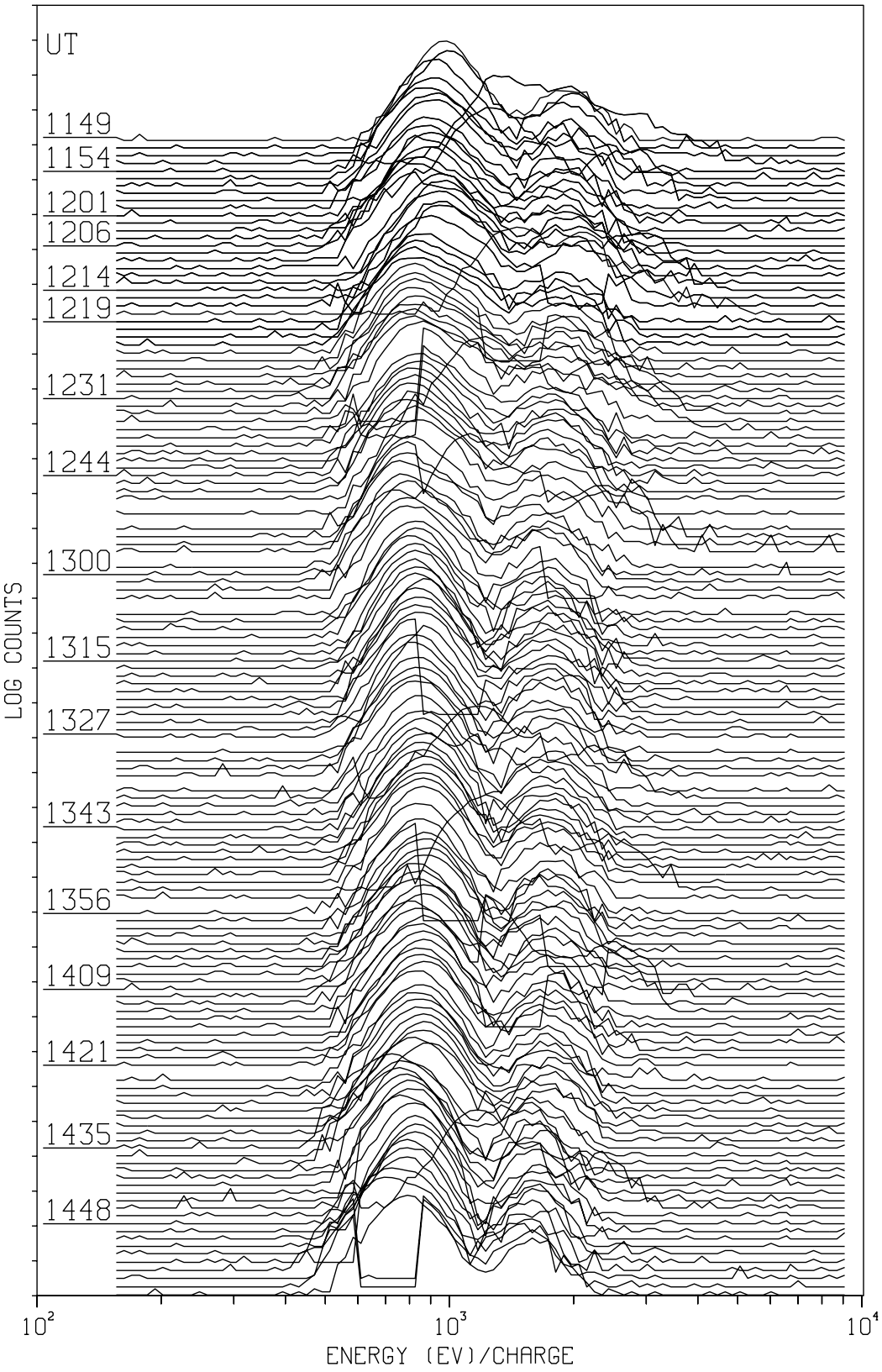


IMP-8 990225 FILE 43 REC 51

(START) RADIUS (RE) 0.89 MS-LAT/LONG-2.11 76.25 SE-LAT/LONG-12.04 75.95

(END) RADIUS (RE) 0.89 MS-LAT/LONG 1.94 78.94 SE-LAT/LONG-14.11 78.60

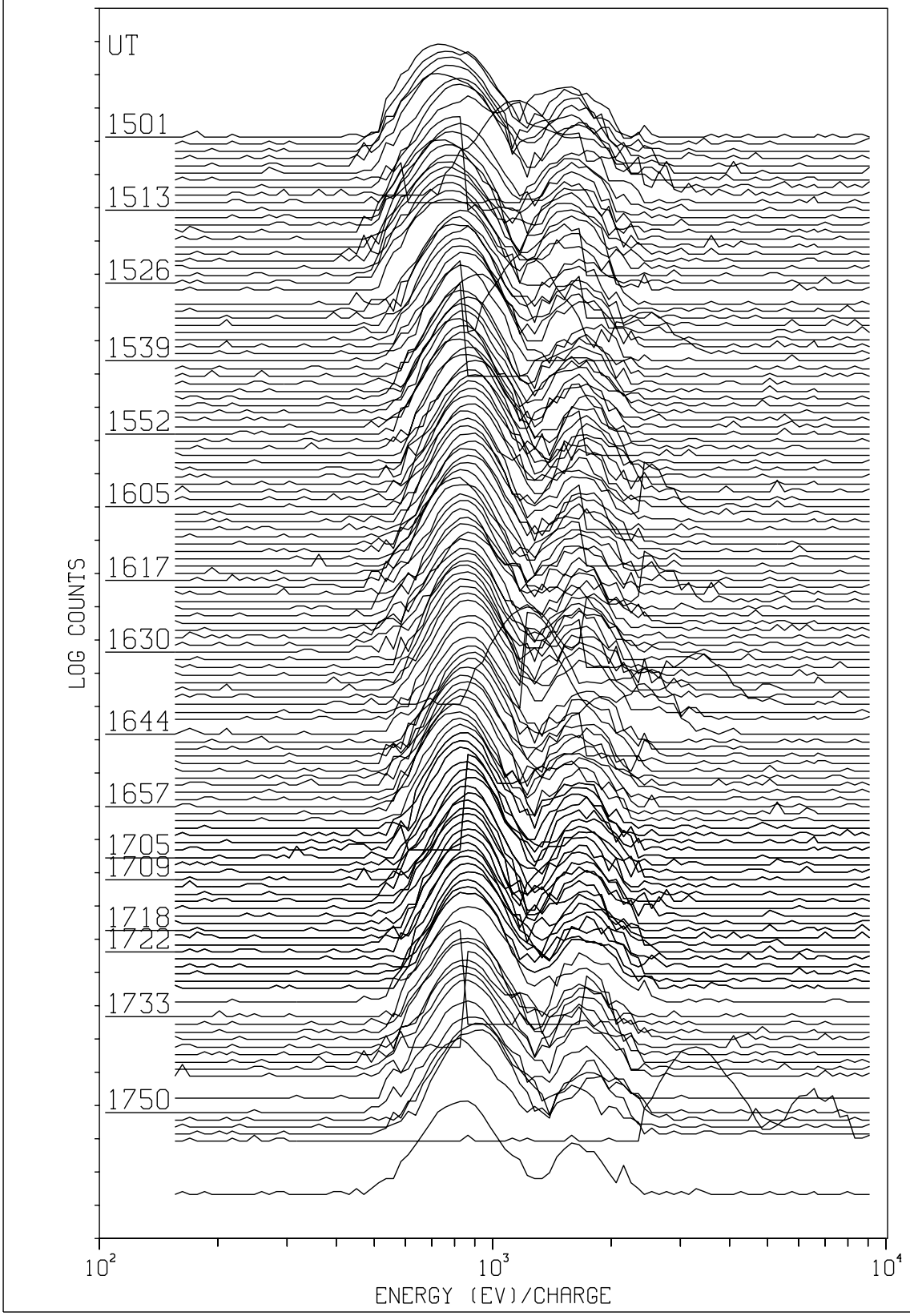
H^+ He O Si Fe



IMP-8 990225 FILE 45 REC 68

(START) RADIUS (RE) 0.89 MS-LAT/LONG 1.94 78.94 SE-LAT/LONG-14.11 78.60

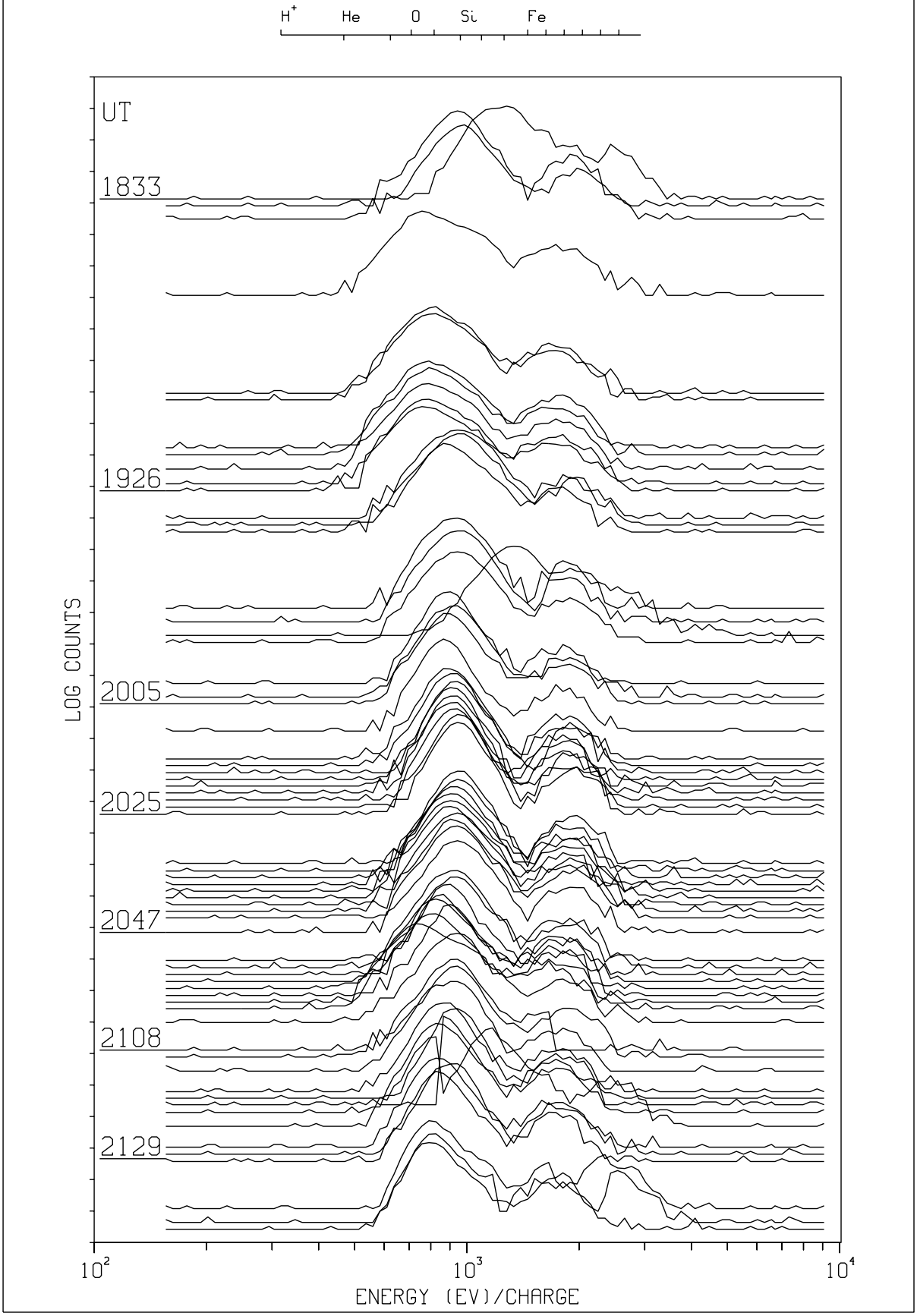
(END) RADIUS (RE) 0.89 MS-LAT/LONG 10.28 81.74 SE-LAT/LONG-16.32 81.53



IMP-8 990225 FILE 47 REC 60

(START) RADIUS (RE) 0.89 MS-LAT/LONG 10.28 81.74 SE-LAT/LONG-16.32 81.53

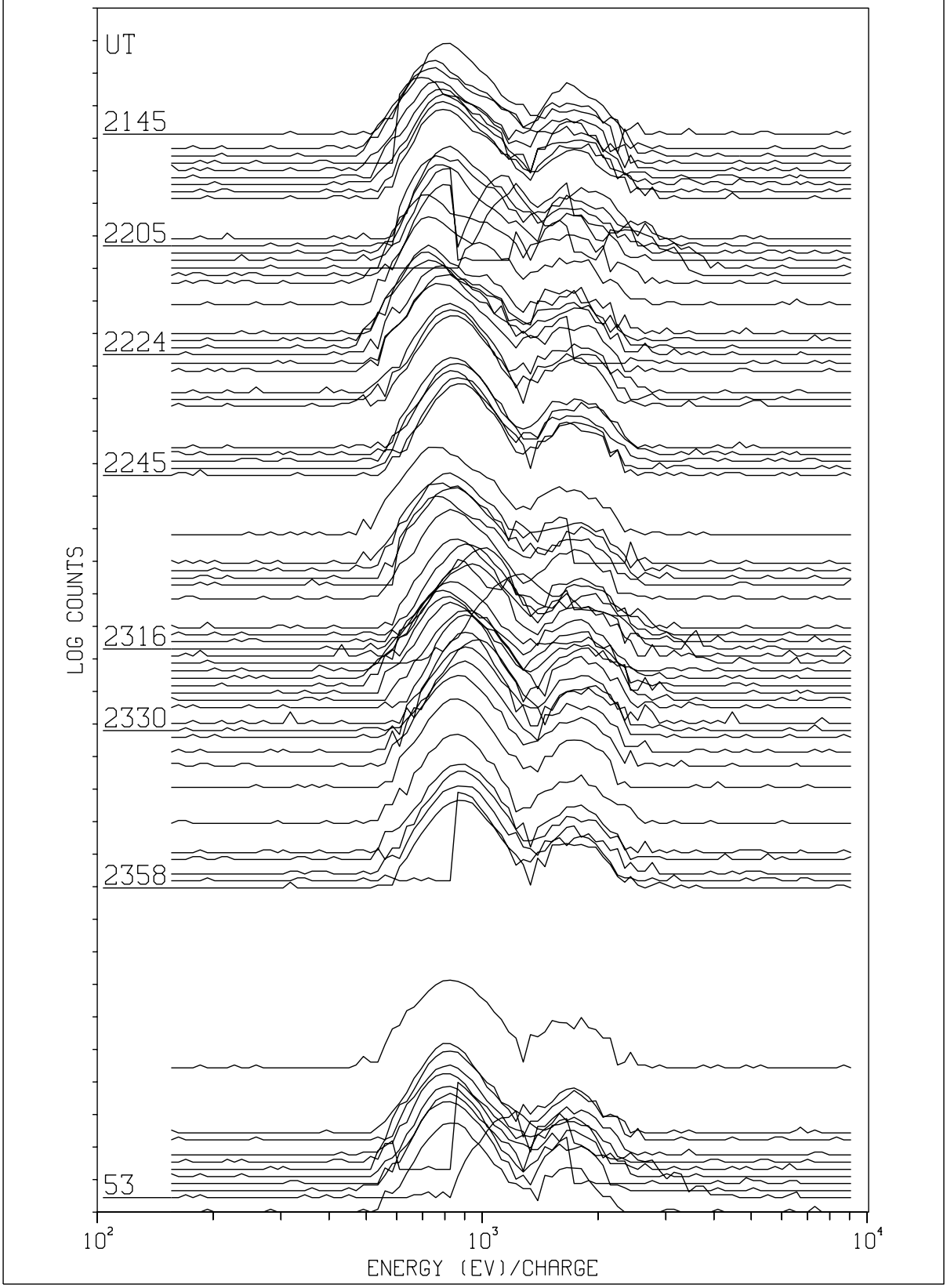
(END) RADIUS (RE) 0.89 MS-LAT/LONG 14.73 84.29 SE-LAT/LONG-18.25 84.19



IMP-8 990225 FILE 49 REC 32

(START) RADIUS (RE) 0.89 MS-LAT/LONG 14.73 84.29 SE-LAT/LONG-18.25 84.19

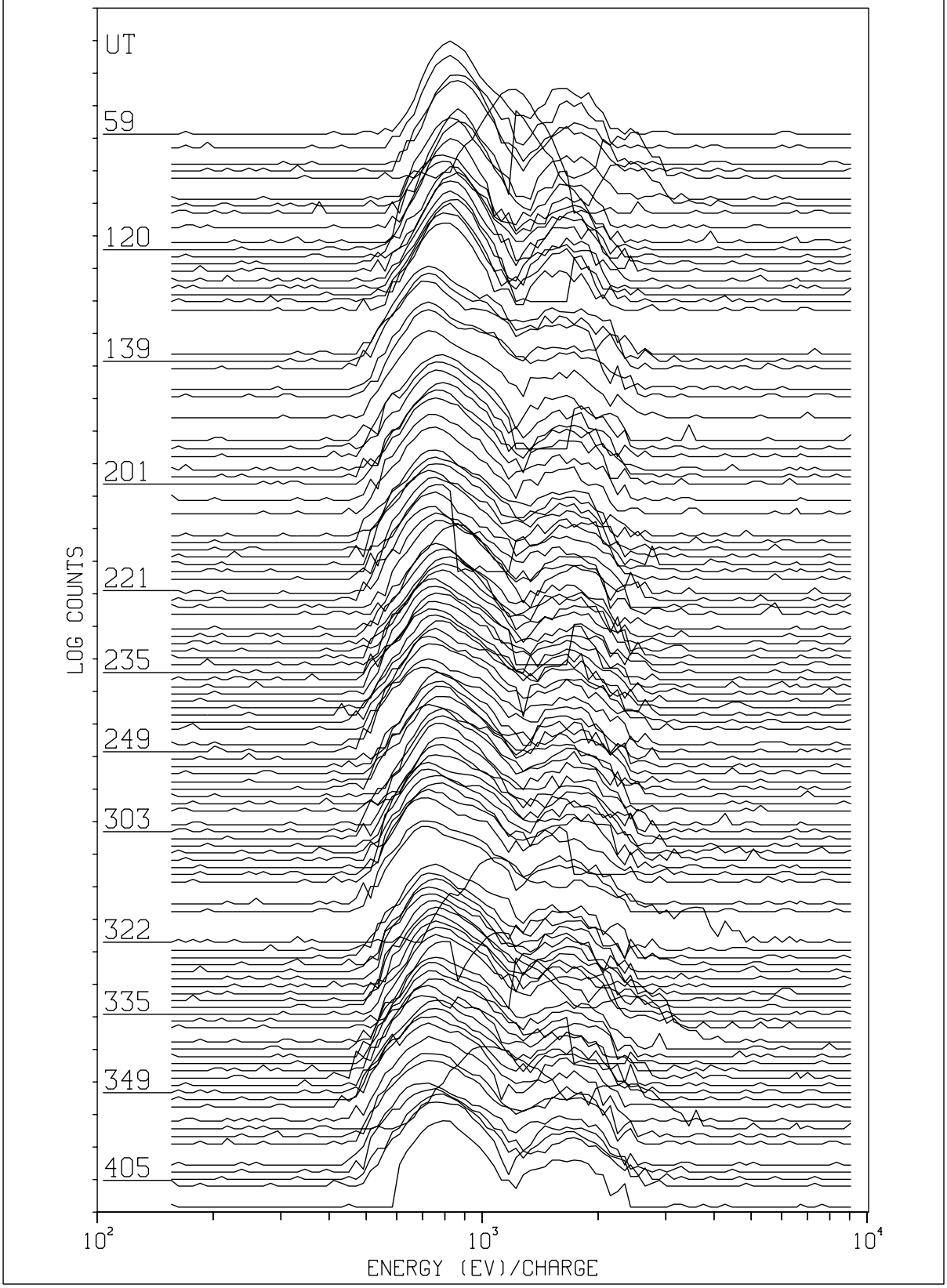
(END) RADIUS (RE) 0.89 MS-LAT/LONG 11.87 87.02 SE-LAT/LONG-20.12 86.89

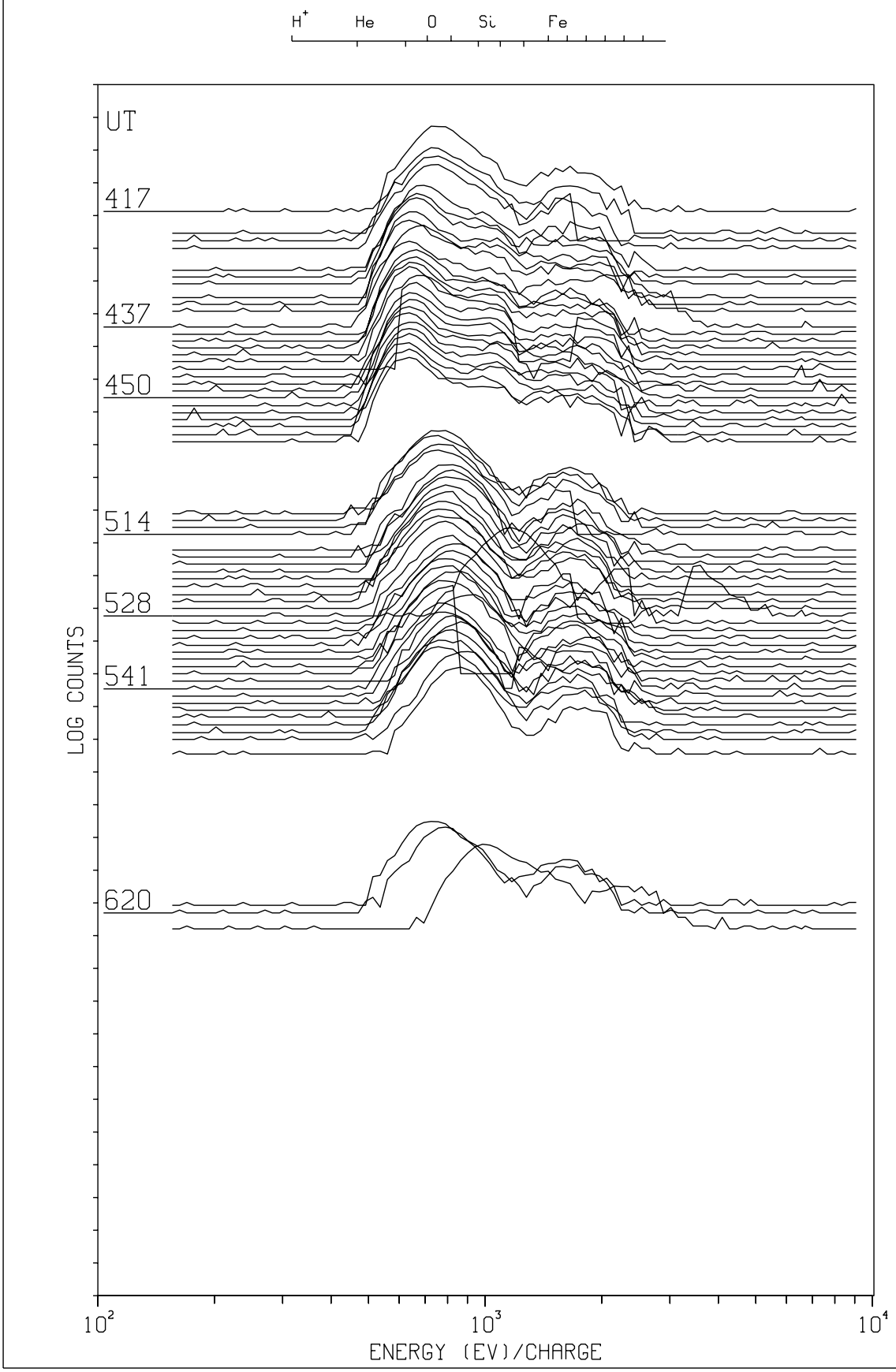


IMP-8 990226 FILE 50 REC 87

(START) RADIUS (RE) 0.89 MS-LAT/LONG 11.87 87.02 SE-LAT/LONG-20.12 86.89

(END) RADIUS (RE) 0.89 MS-LAT/LONG 1.57 89.68 SE-LAT/LONG-21.94 89.66



IMP-8 990226 FILE 52 REC 56

(START) RADIUS (RE) 0.89 MS-LAT/LONG 1.57 89.68 SE-LAT/LONG-21.94 89.66