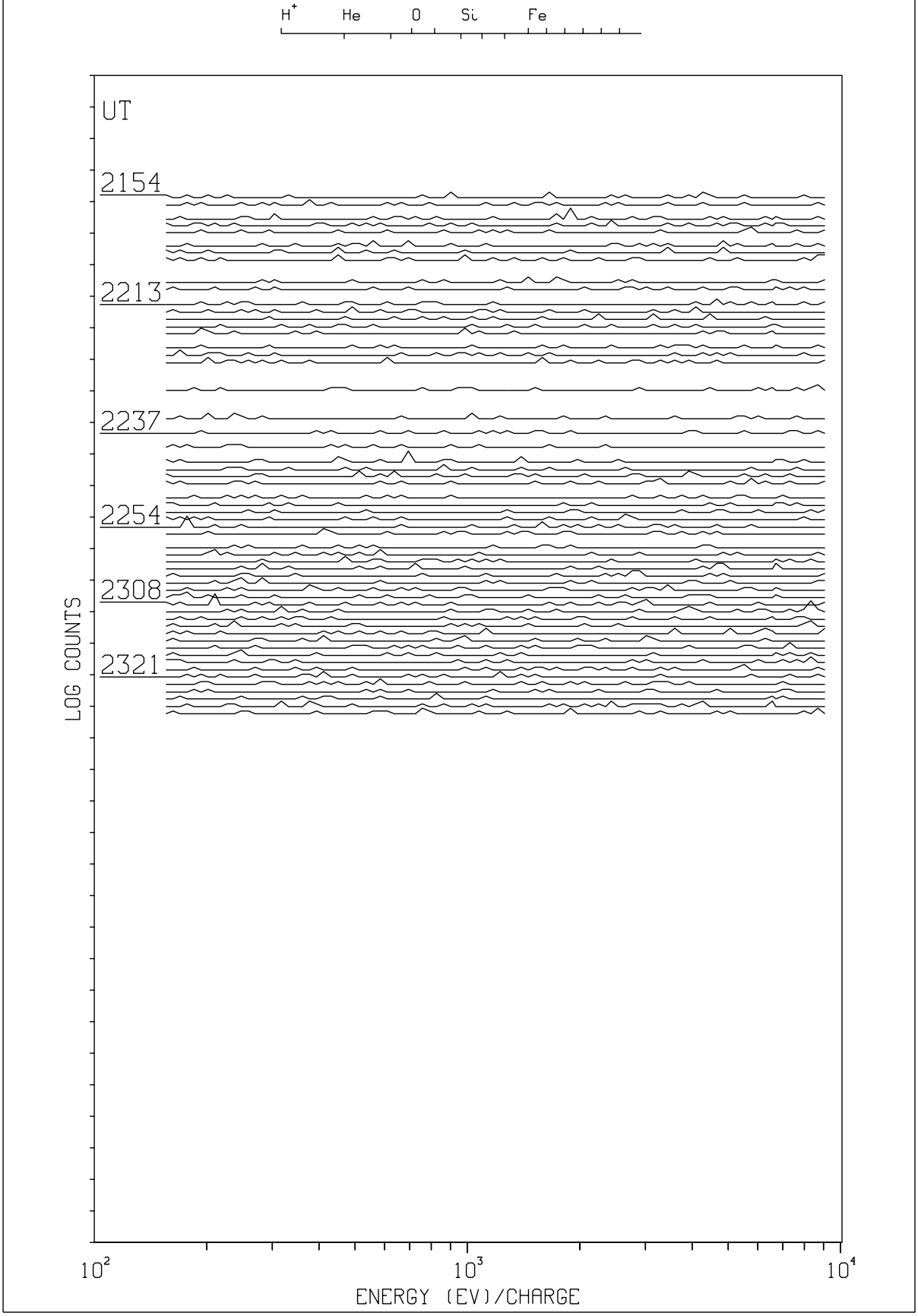
IMP-8 970531 FILE 1 REC 1

(START) RADIUS (RE) 0.88 MS-LAT/LONG-7.26 173.33 SE-LAT/LONG-9.16 176.38

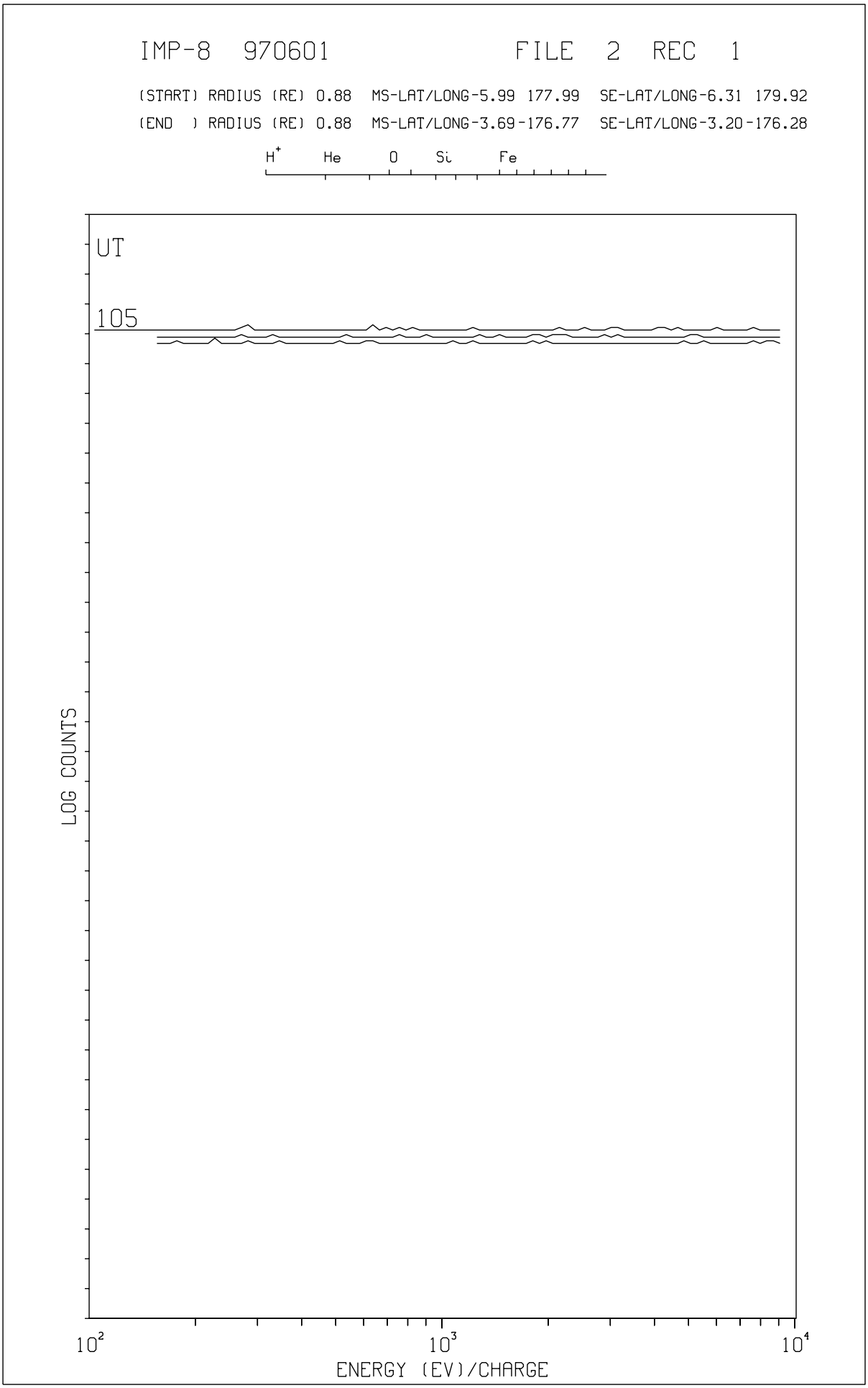
(END) RADIUS (RE) 0.88 MS-LAT/LONG-5.99 177.99 SE-LAT/LONG-6.31 179.92



IMP-8 970601 FILE 2 REC 1

(START) RADIUS (RE) 0.88 MS-LAT/LONG-5.99 177.99 SE-LAT/LONG-6.31 179.92

(END) RADIUS (RE) 0.88 MS-LAT/LONG-3.69-176.77 SE-LAT/LONG-3.20-176.28

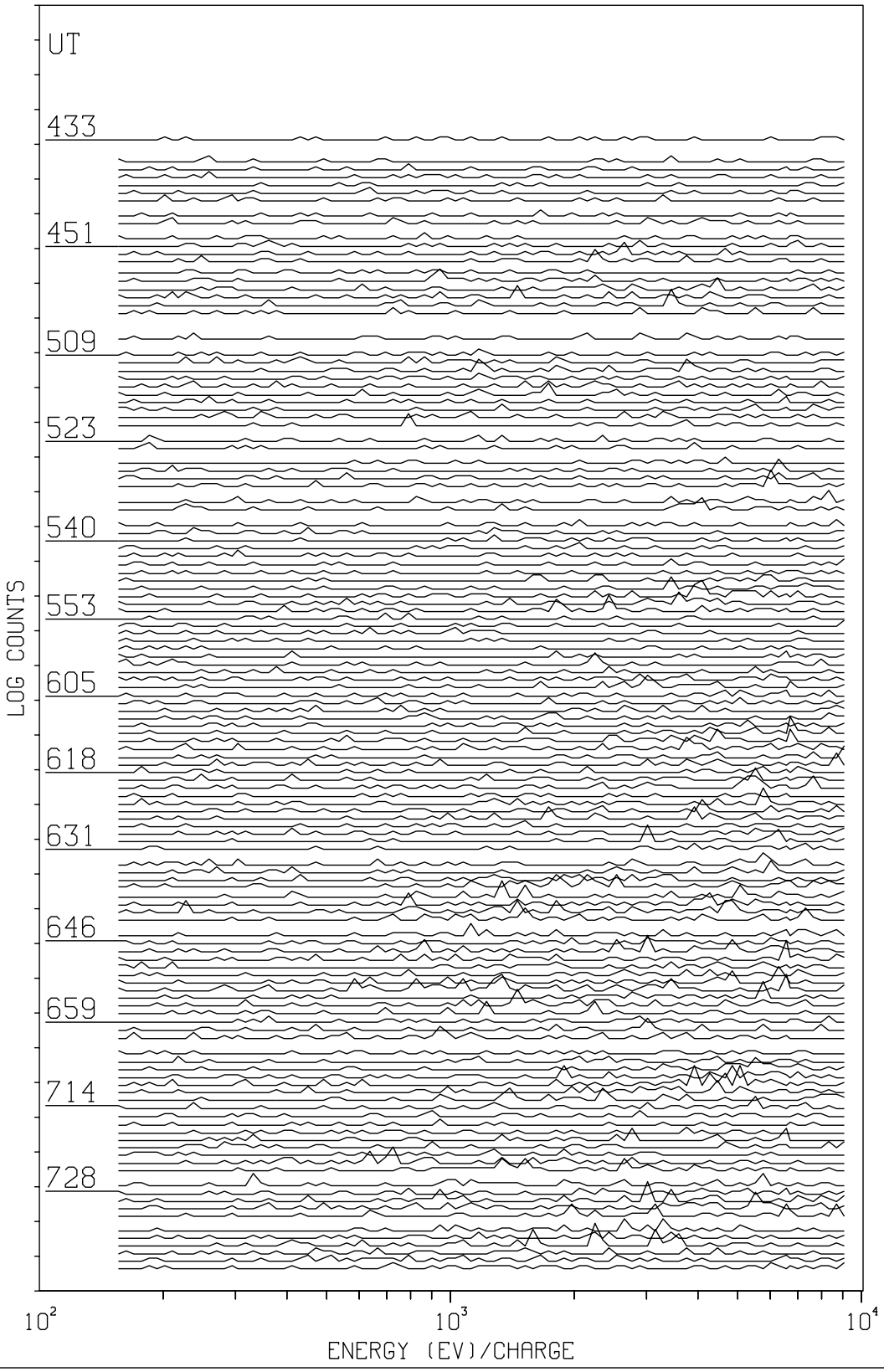


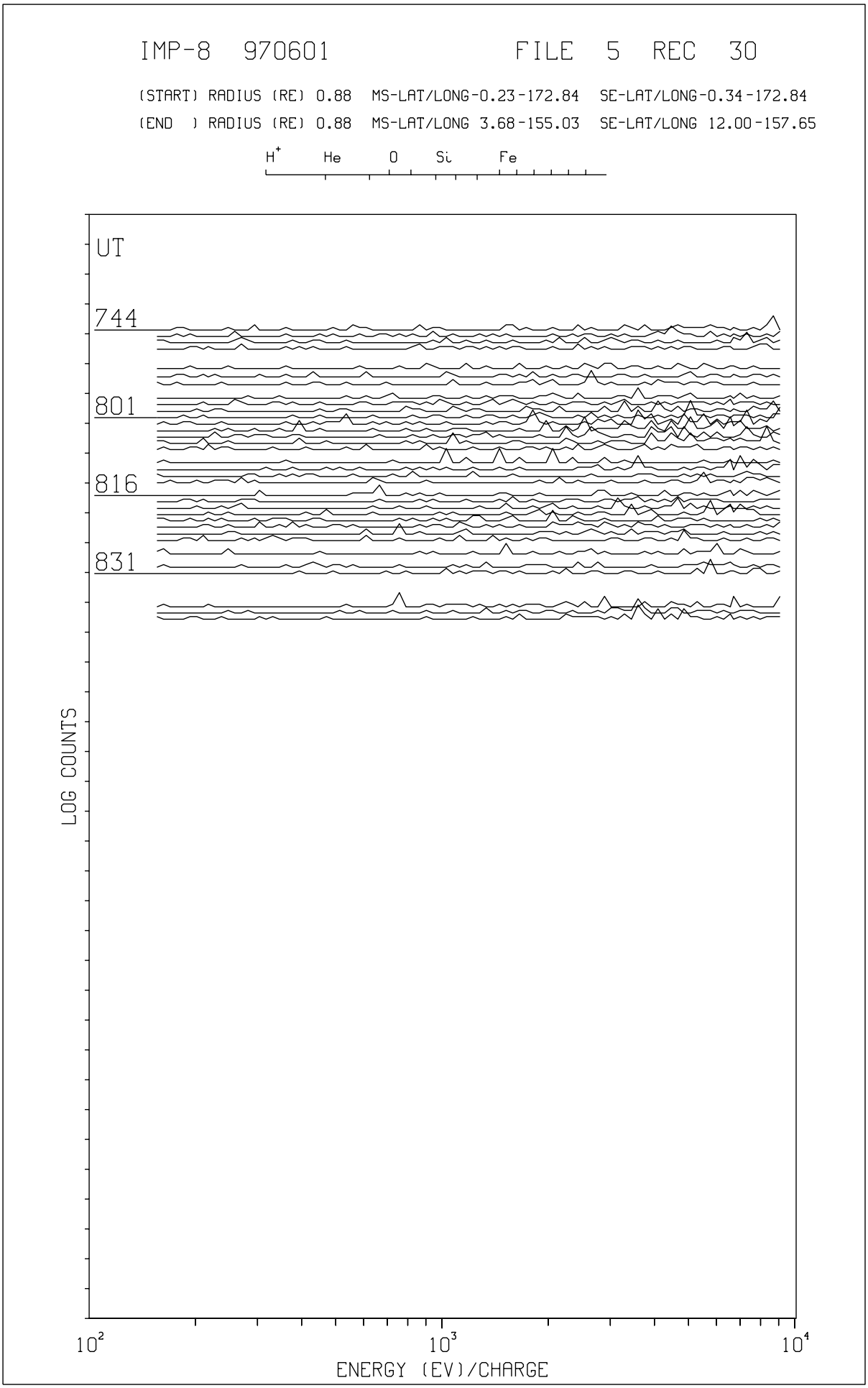
IMP-8 970601 FILE 3 REC 66

(START) RADIUS (RE) 0.88 MS-LAT/LONG-3.69-176.77 SE-LAT/LONG-3.20-176.28

(END) RADIUS (RE) 0.88 MS-LAT/LONG-0.23-172.84 SE-LAT/LONG-0.34-172.84

H^+ He O Si Fe

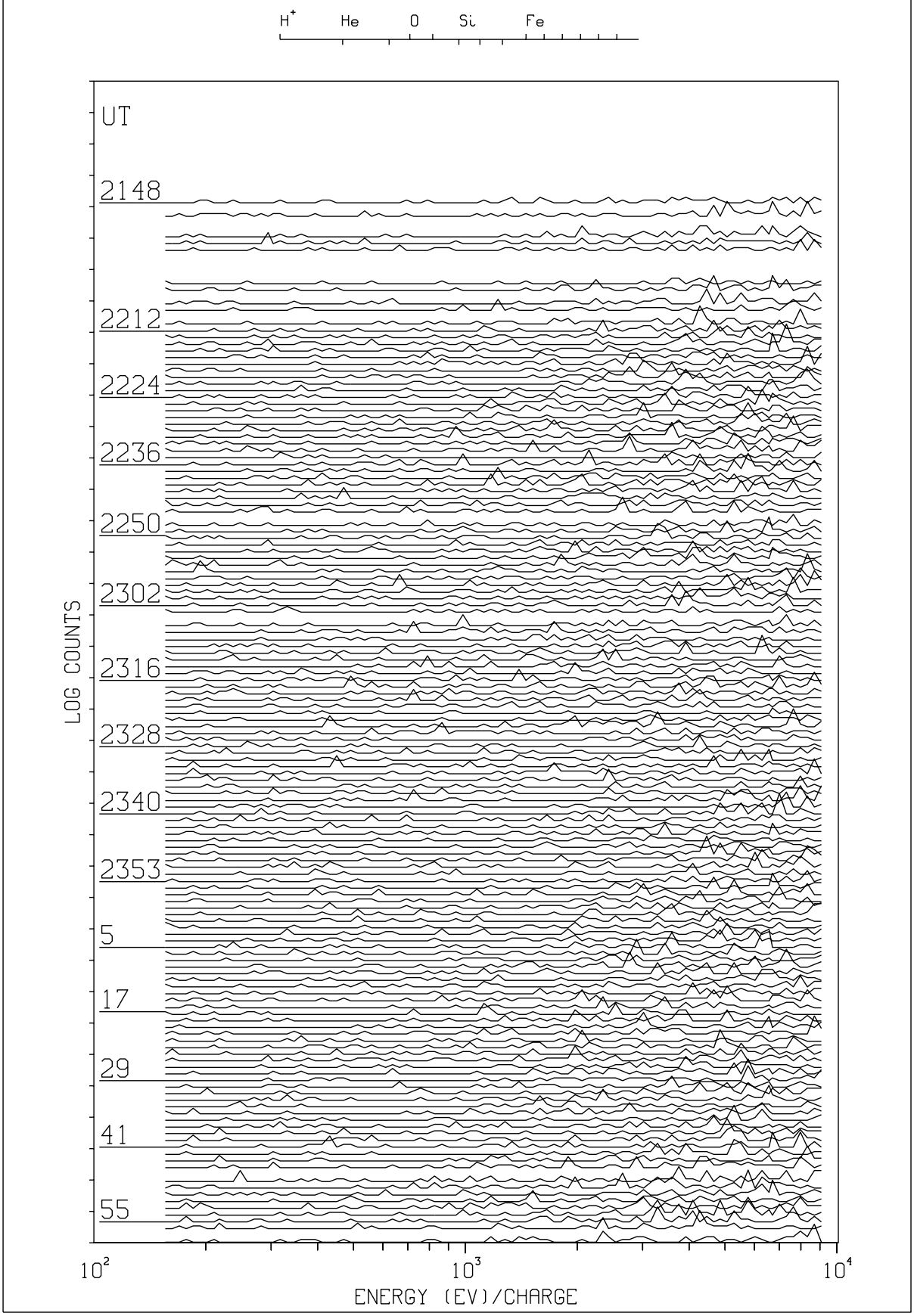



IMP-8 970601 FILE 5 REC 30
(START) RADIUS (RE) 0.88 MS-LAT/LONG-0.23-172.84 SE-LAT/LONG-0.34-172.84
(END) RADIUS (RE) 0.88 MS-LAT/LONG 3.68-155.03 SE-LAT/LONG 12.00-157.65
H+ He O Si Fe
UT
744
801
816
831
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 970601 FILE 7 REC 2

(START) RADIUS (RE) 0.88 MS-LAT/LONG 3.68 -155.03 SE-LAT/LONG 12.00 -157.65

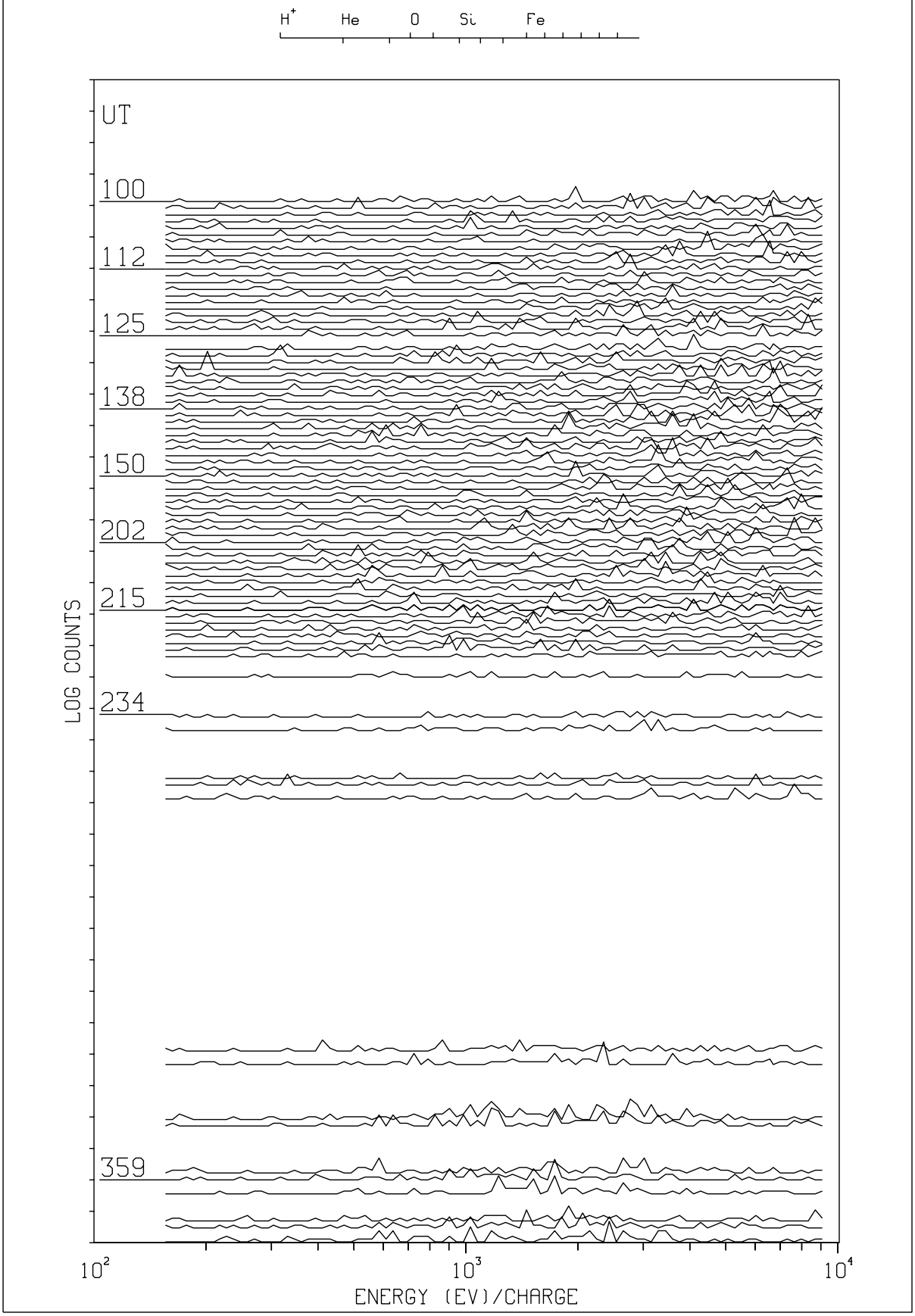
(END) RADIUS (RE) 0.88 MS-LAT/LONG 6.52 -151.18 SE-LAT/LONG 14.65 -154.12



IMP-8 970602 FILE 8 REC 69

(START) RADIUS (RE) 0.88 MS-LAT/LONG 6.52-151.18 SE-LAT/LONG 14.65-154.12

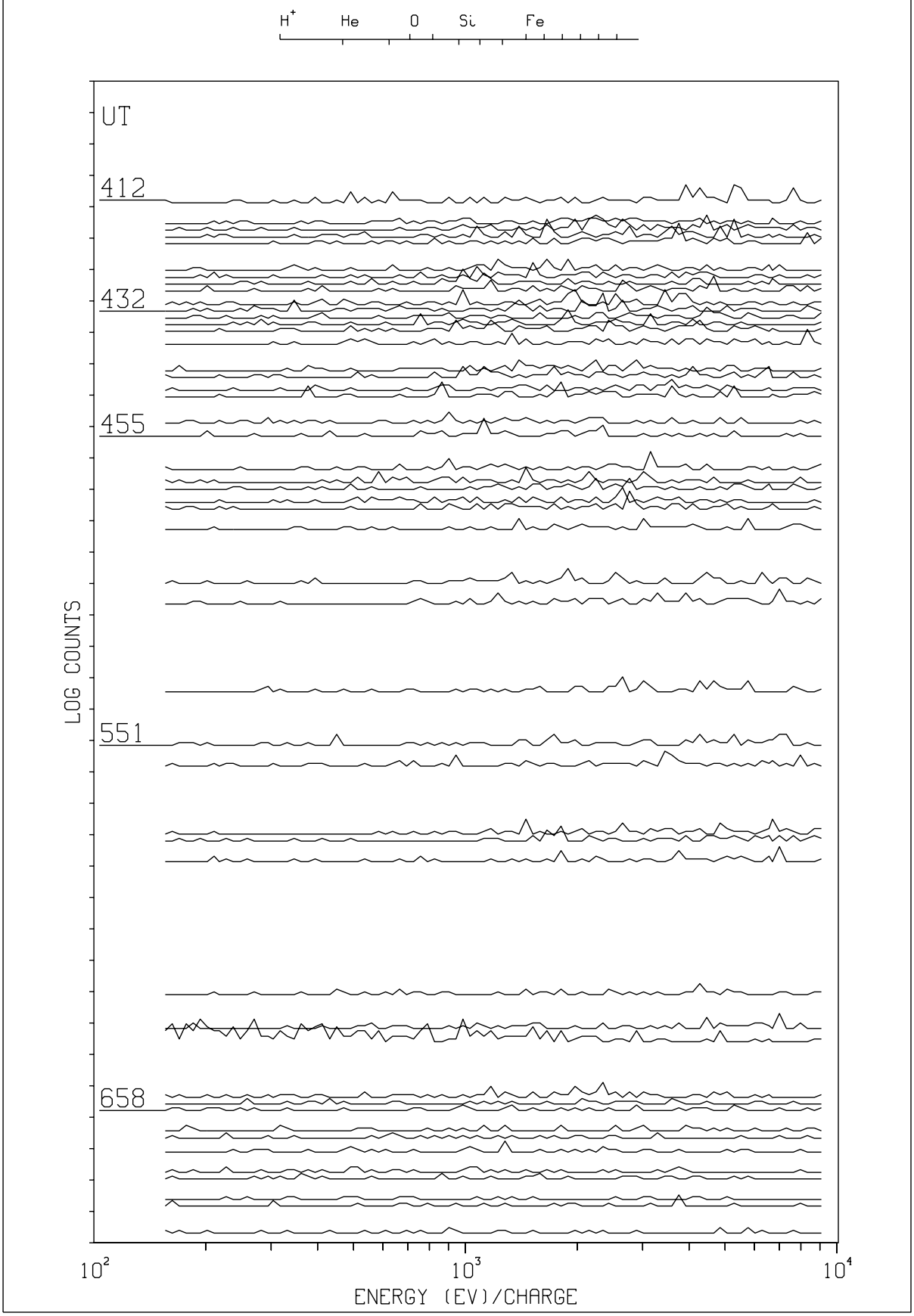
(END) RADIUS (RE) 0.88 MS-LAT/LONG 12.71-148.49 SE-LAT/LONG 17.23-150.55



IMP-8 970602 FILE 11 REC 5

(START) RADIUS (RE) 0.88 MS-LAT/LONG 12.71 -148.49 SE-LAT/LONG 17.23 -150.55

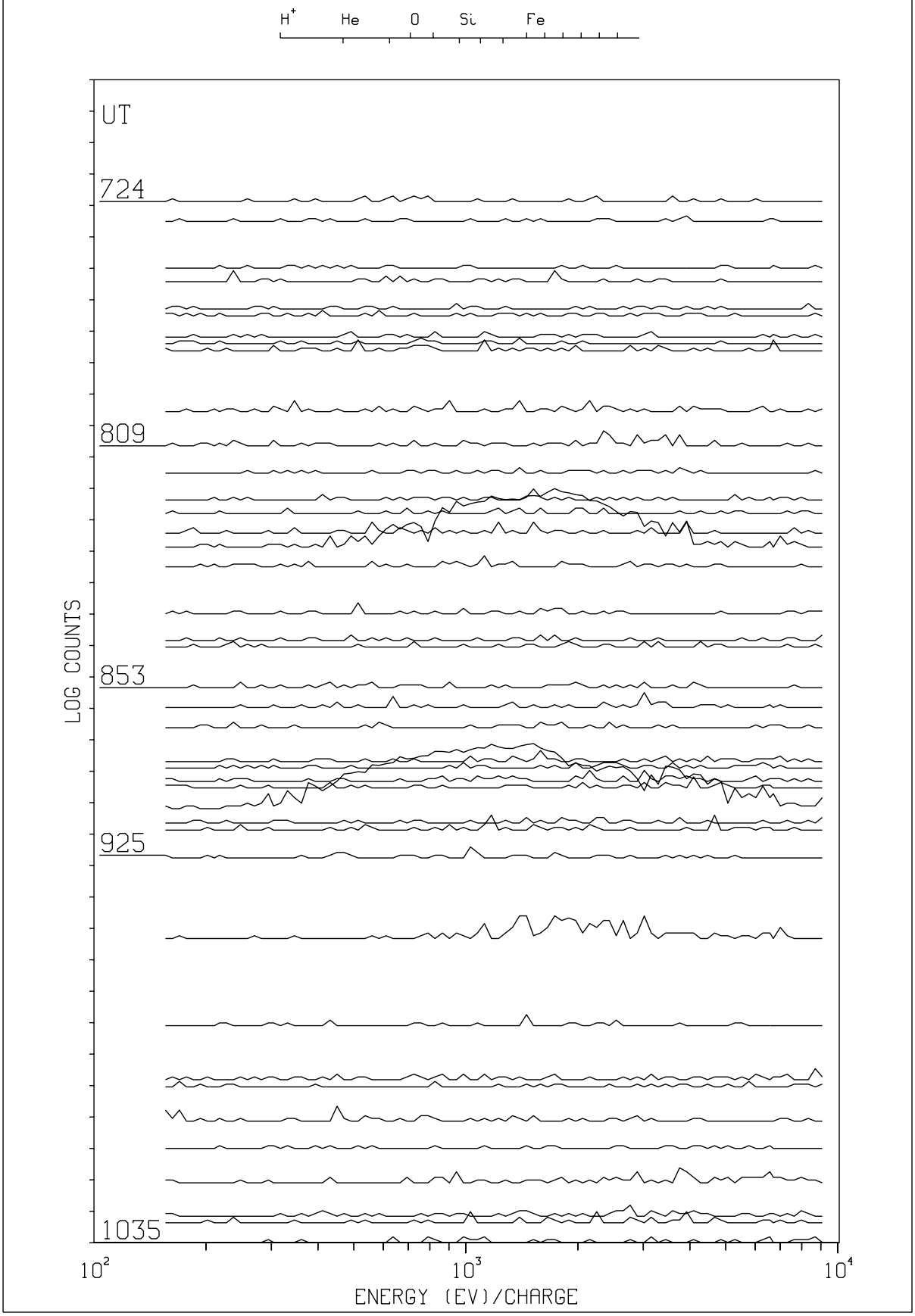
(END) RADIUS (RE) 0.88 MS-LAT/LONG 19.98 -147.03 SE-LAT/LONG 19.72 -146.89



IMP-8 970602 FILE 12 REC 58

(START) RADIUS (RE) 0.88 MS-LAT/LONG 19.98 -147.03 SE-LAT/LONG 19.72 -146.89

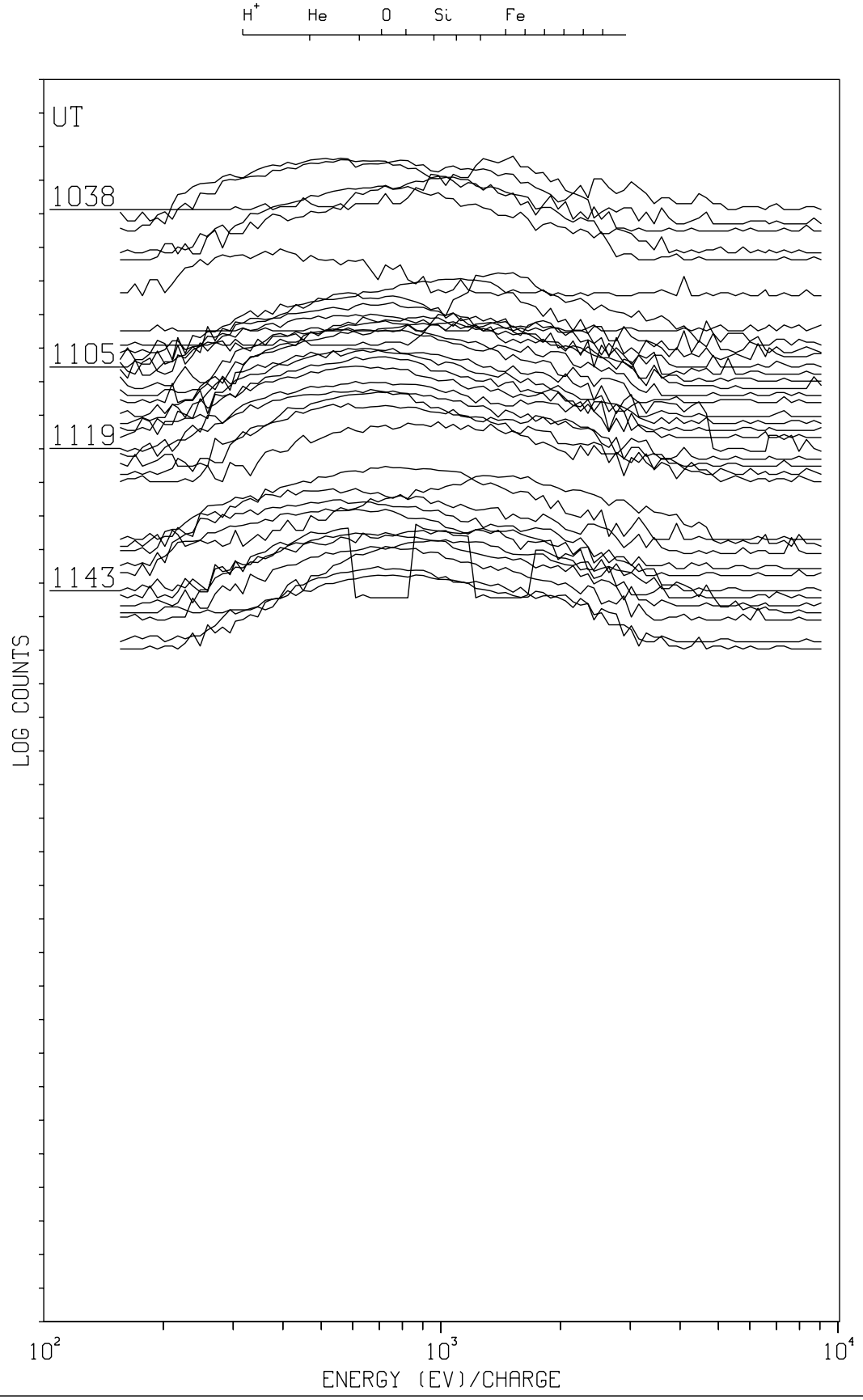
(END) RADIUS (RE) 0.88 MS-LAT/LONG 25.09 -144.93 SE-LAT/LONG 22.11 -143.14



IMP-8 970602 FILE 14 REC 24

(START) RADIUS (RE) 0.88 MS-LAT/LONG 25.09 -144.93 SE-LAT/LONG 22.11 -143.14

(END) RADIUS (RE) 0.88 MS-LAT/LONG 13.36 -125.35 SE-LAT/LONG 29.11 -130.11



IMP-8 970602 FILE 16 REC 1

(START) RADIUS (RE) 0.88 MS-LAT/LONG 13.36 -125.35 SE-LAT/LONG 29.11 -130.11

(END) RADIUS (RE) 0.88 MS-LAT/LONG 15.63 -121.56 SE-LAT/LONG 30.90 -125.97

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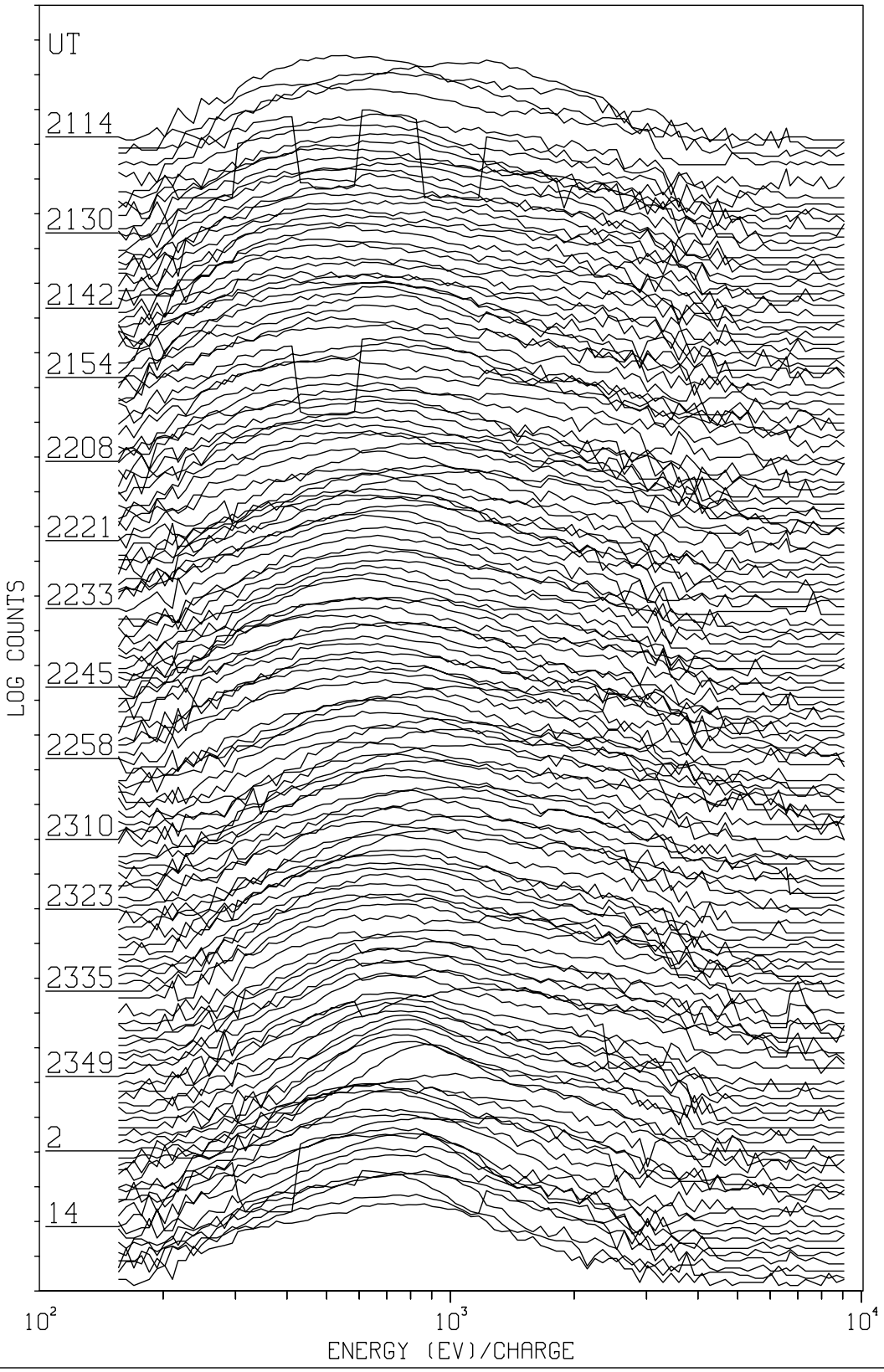
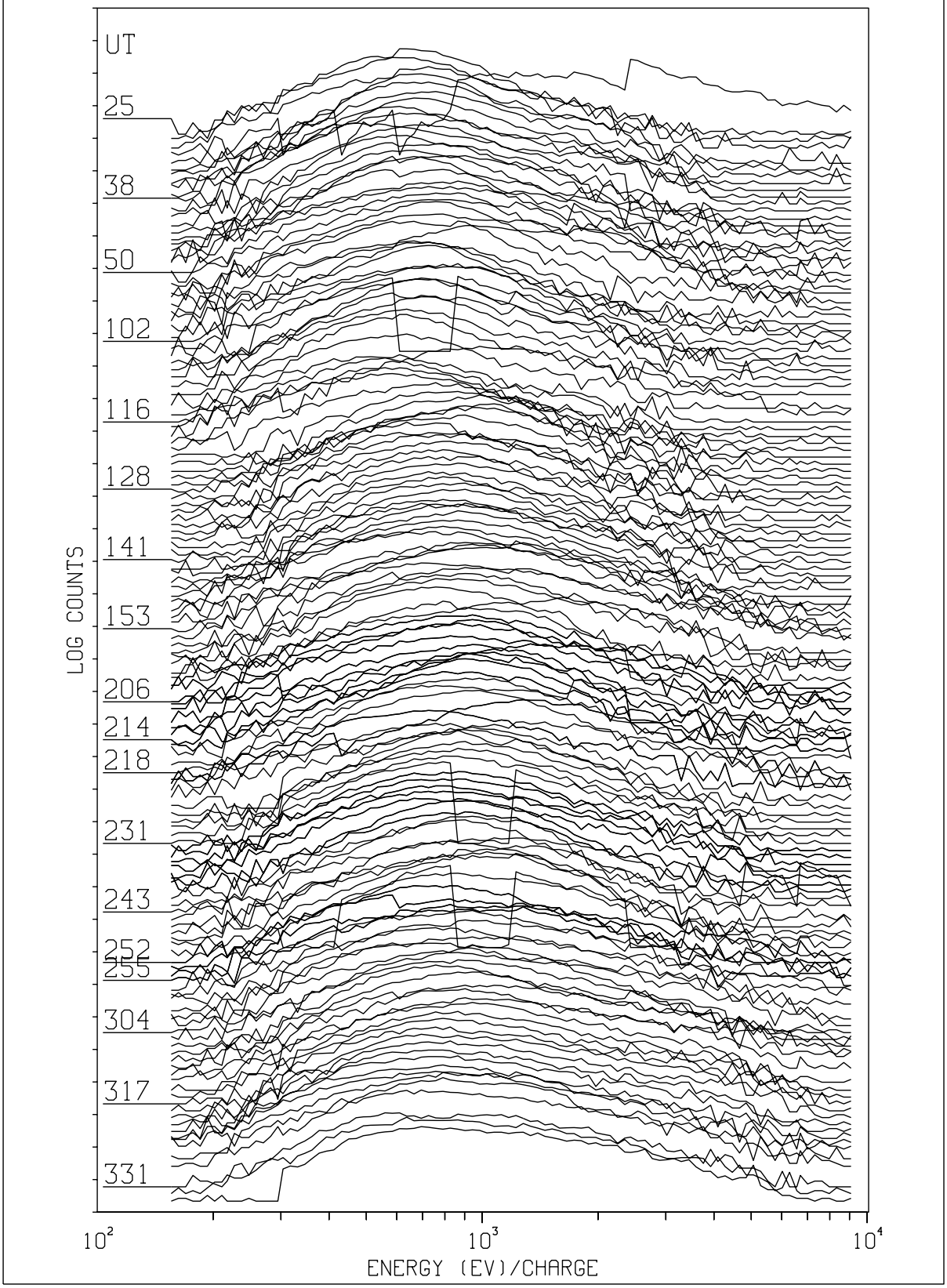
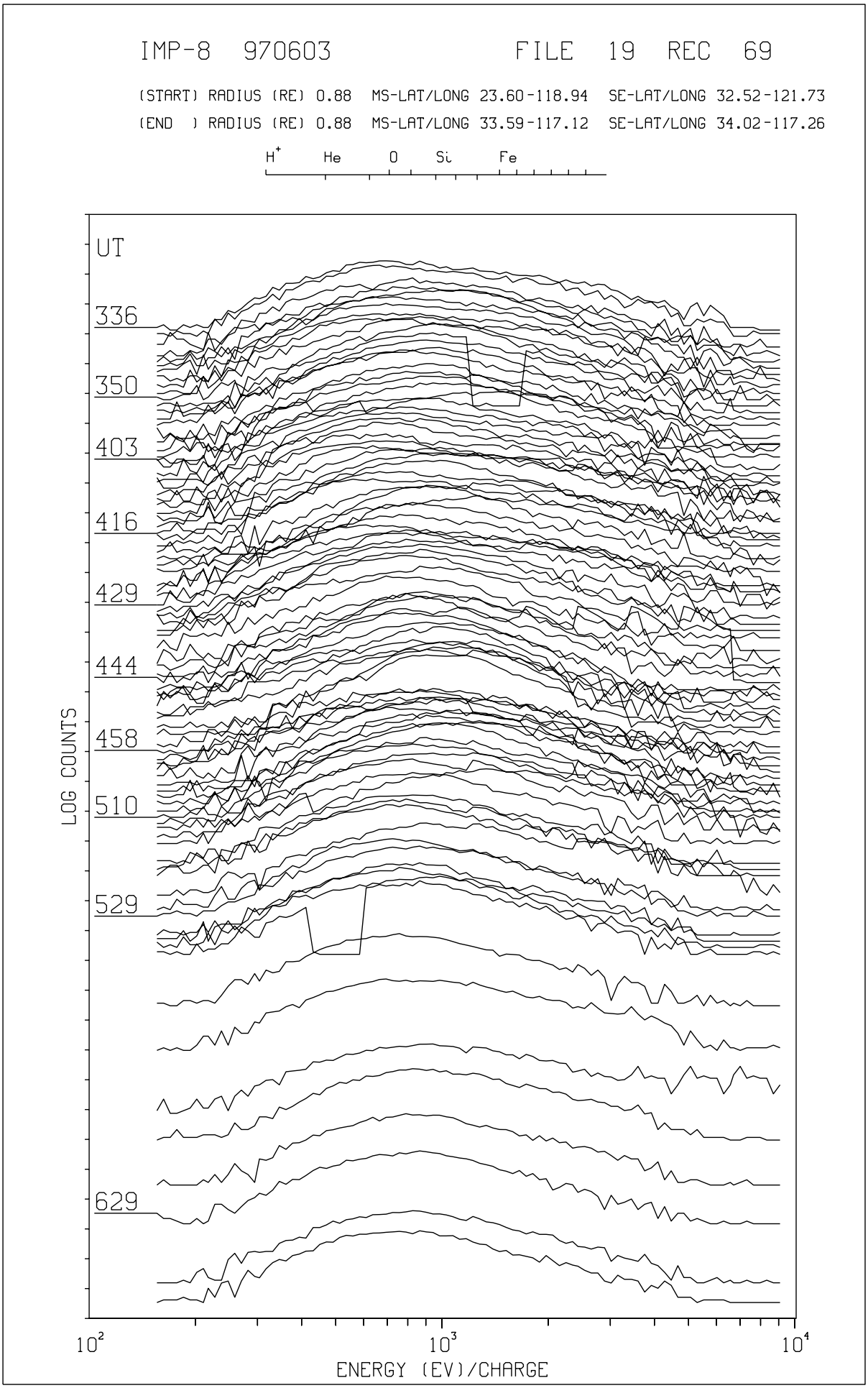


IMP-8 970603 FILE 17 REC 54

(START) RADIUS (RE) 0.88 MS-LAT/LONG 15.63-121.56 SE-LAT/LONG 30.90-125.97

(END) RADIUS (RE) 0.88 MS-LAT/LONG 23.60-118.94 SE-LAT/LONG 32.52-121.73



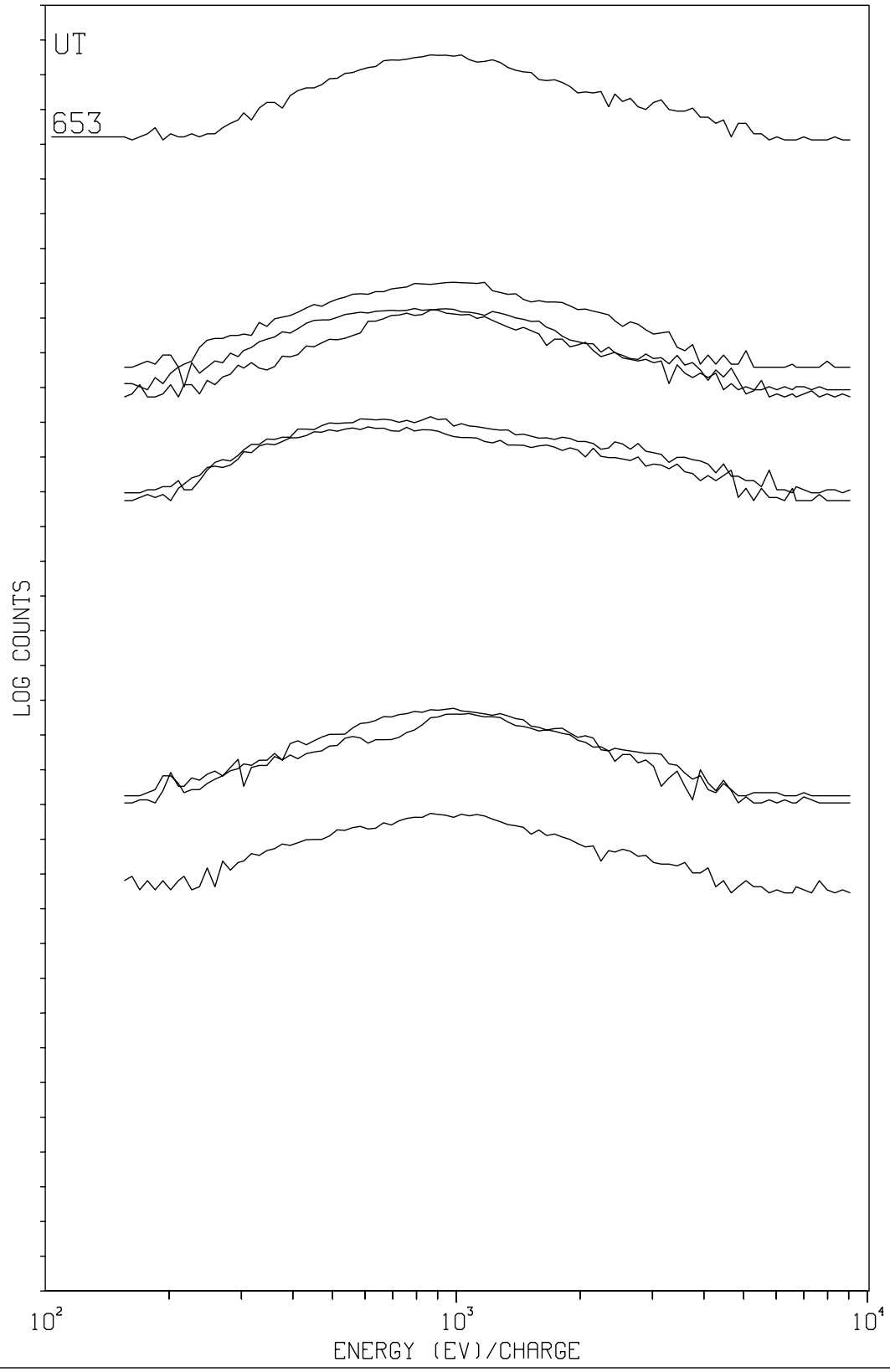

IMP-8 970603 FILE 19 REC 69
(START) RADIUS (RE) 0.88 MS-LAT/LONG 23.60-118.94 SE-LAT/LONG 32.52-121.73
(END) RADIUS (RE) 0.88 MS-LAT/LONG 33.59-117.12 SE-LAT/LONG 34.02-117.26
H+ He O Si Fe
UT
336
350
403
416
429
444
458
510
529
629
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 970603 FILE 21 REC 42

(START) RADIUS (RE) 0.88 MS-LAT/LONG 33.59-117.12 SE-LAT/LONG 34.02-117.26

(END) RADIUS (RE) 0.88 MS-LAT/LONG 40.75-111.94 SE-LAT/LONG 35.88-110.45

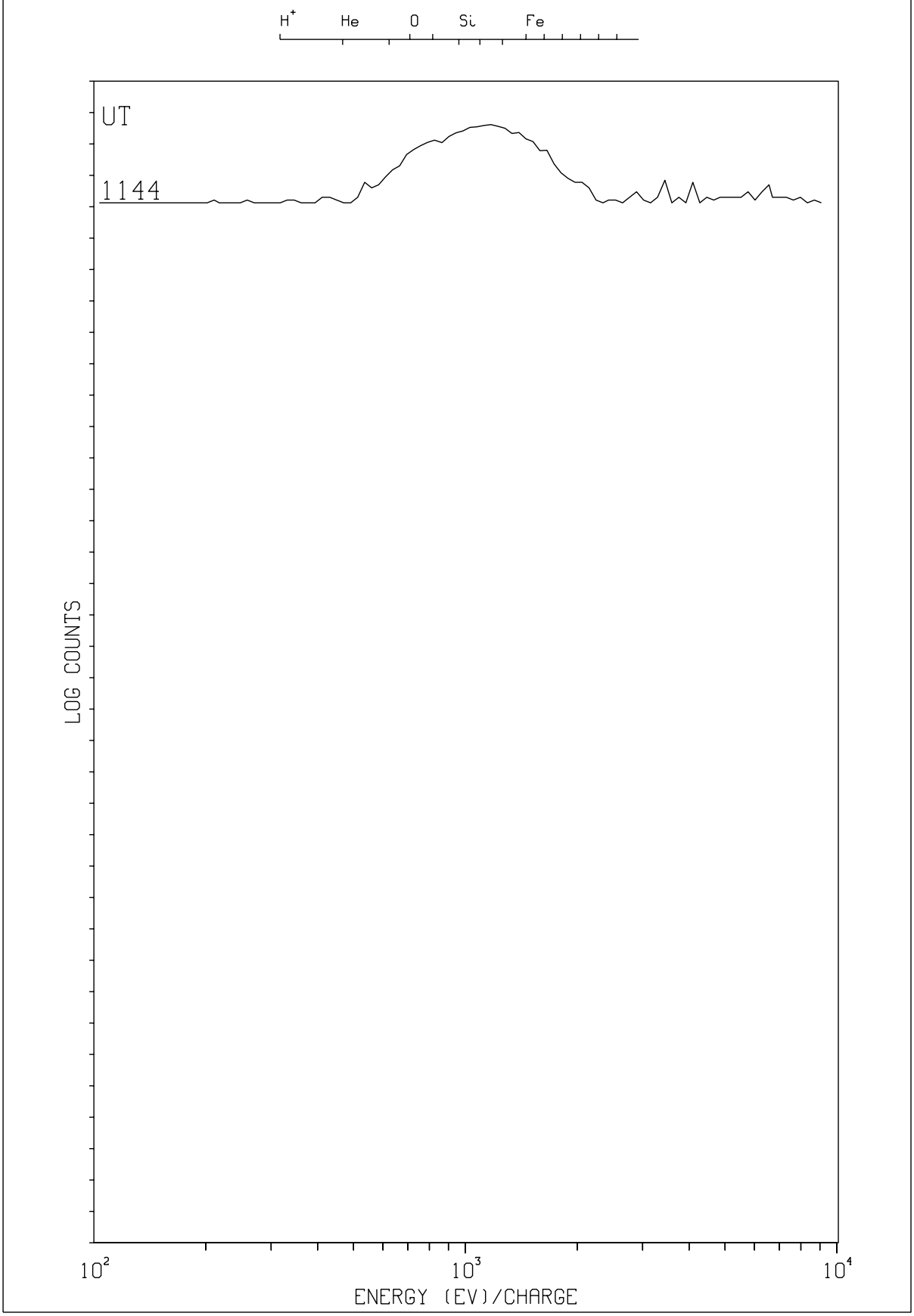
H^+ He O Si Fe



IMP-8 970603 FILE 23 REC 61

(START) RADIUS (RE) 0.88 MS-LAT/LONG 40.75 -111.94 SE-LAT/LONG 35.88 -110.45

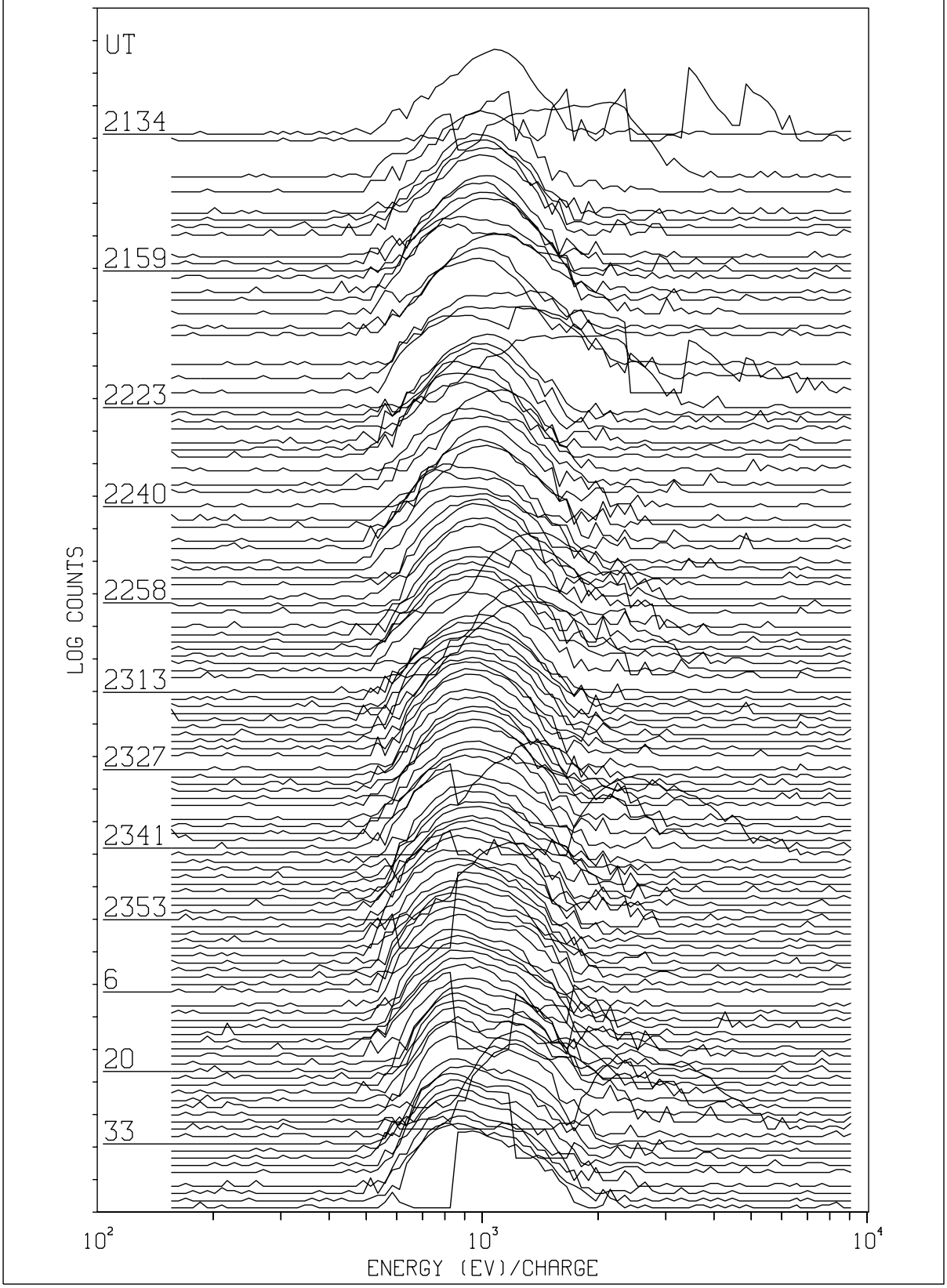
(END) RADIUS (RE) 0.88 MS-LAT/LONG 18.69 -95.11 SE-LAT/LONG 38.28 -96.17



IMP-8 970603 FILE 26 REC 7

(START) RADIUS (RE) 0.88 MS-LAT/LONG 18.69-95.11 SE-LAT/LONG 38.28-96.17

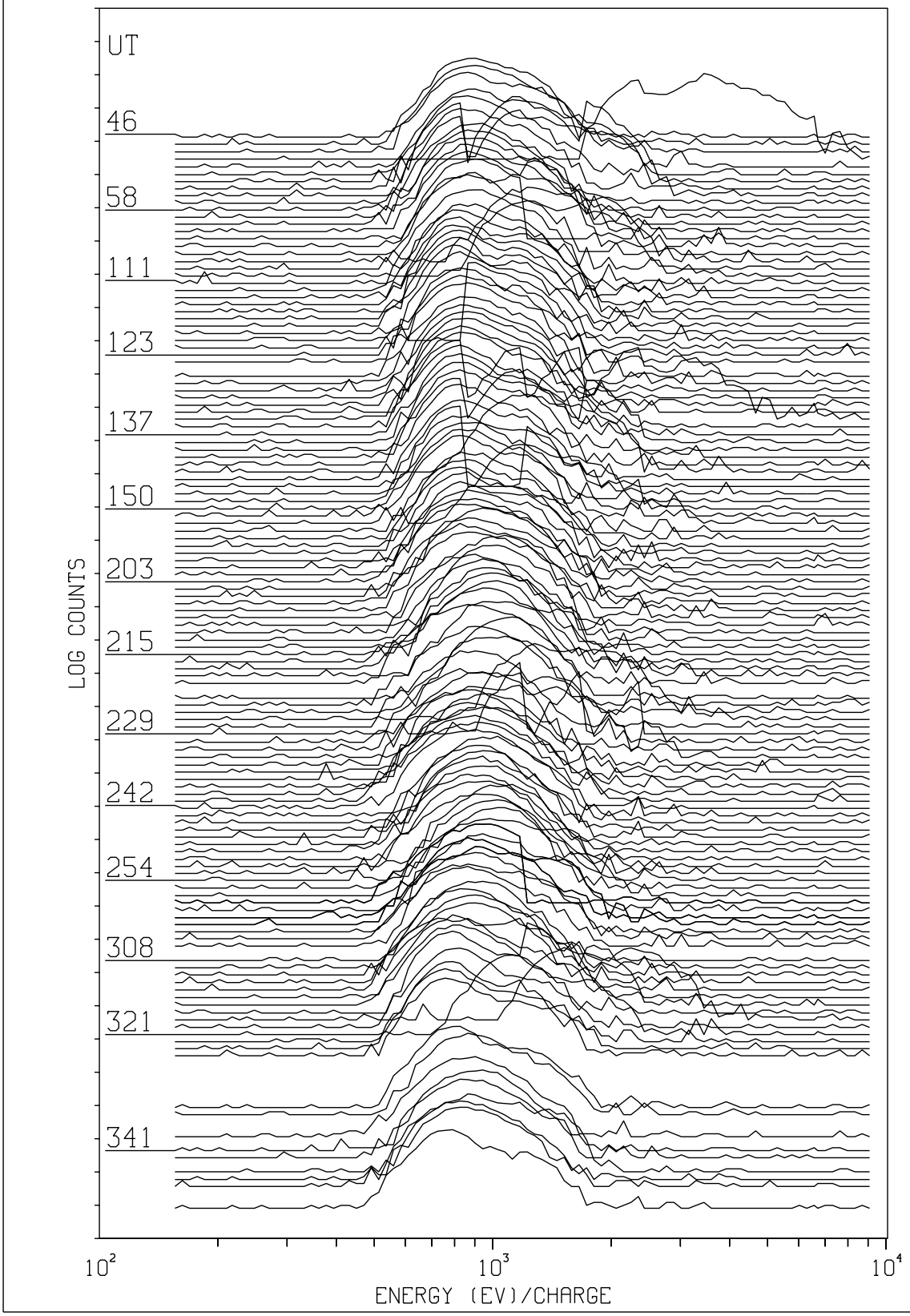
(END) RADIUS (RE) 0.88 MS-LAT/LONG 21.35-91.24 SE-LAT/LONG 38.65-91.48



IMP-8 970604 FILE 27 REC 59

(START) RADIUS (RE) 0.88 MS-LAT/LONG 21.35-91.24 SE-LAT/LONG 38.65-91.48

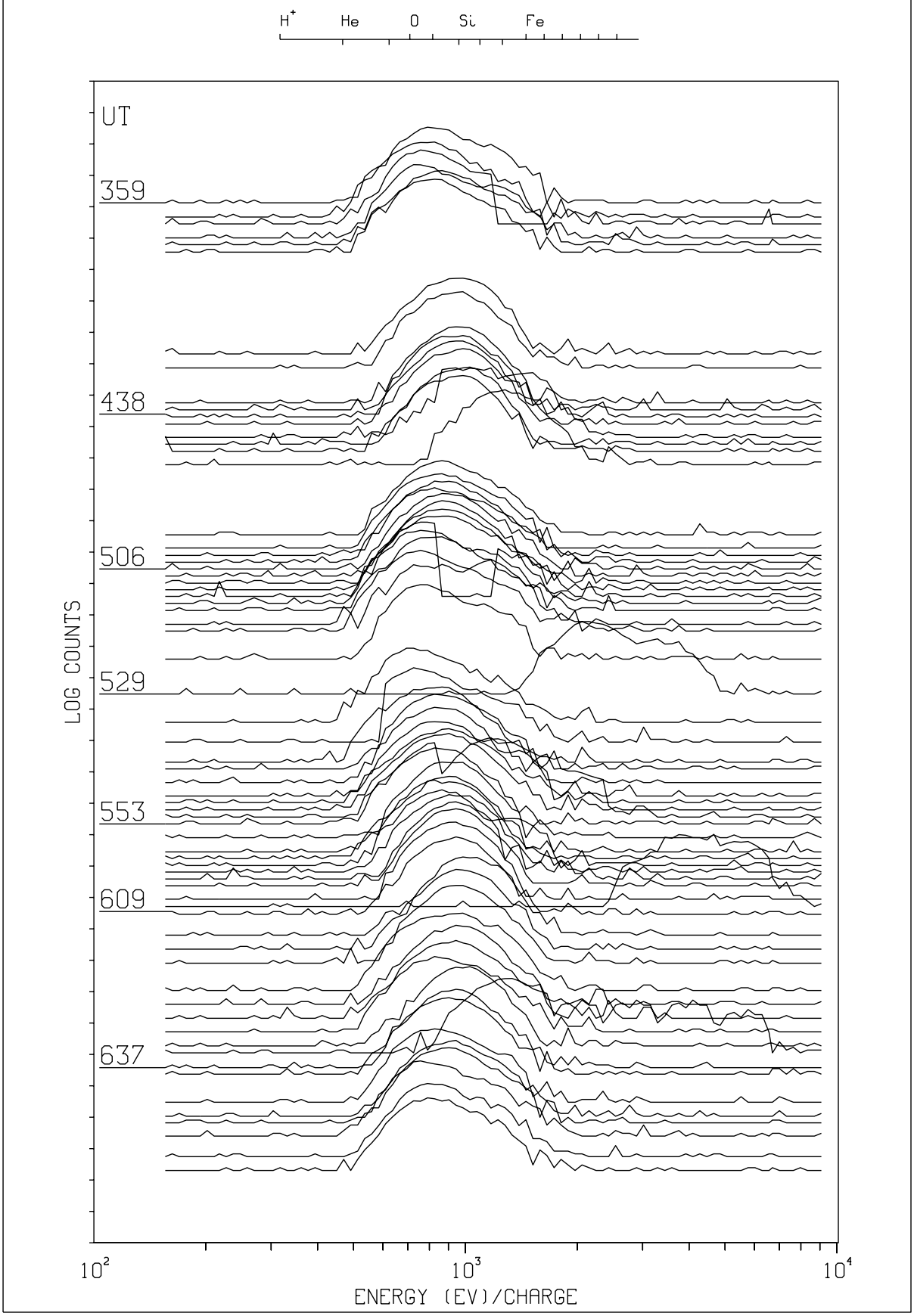
(END) RADIUS (RE) 0.88 MS-LAT/LONG 30.03-87.08 SE-LAT/LONG 38.82-86.76



IMP-8 970604 FILE 29 REC 37

(START) RADIUS (RE) 0.88 MS-LAT/LONG 30.03-87.08 SE-LAT/LONG 38.82-86.76

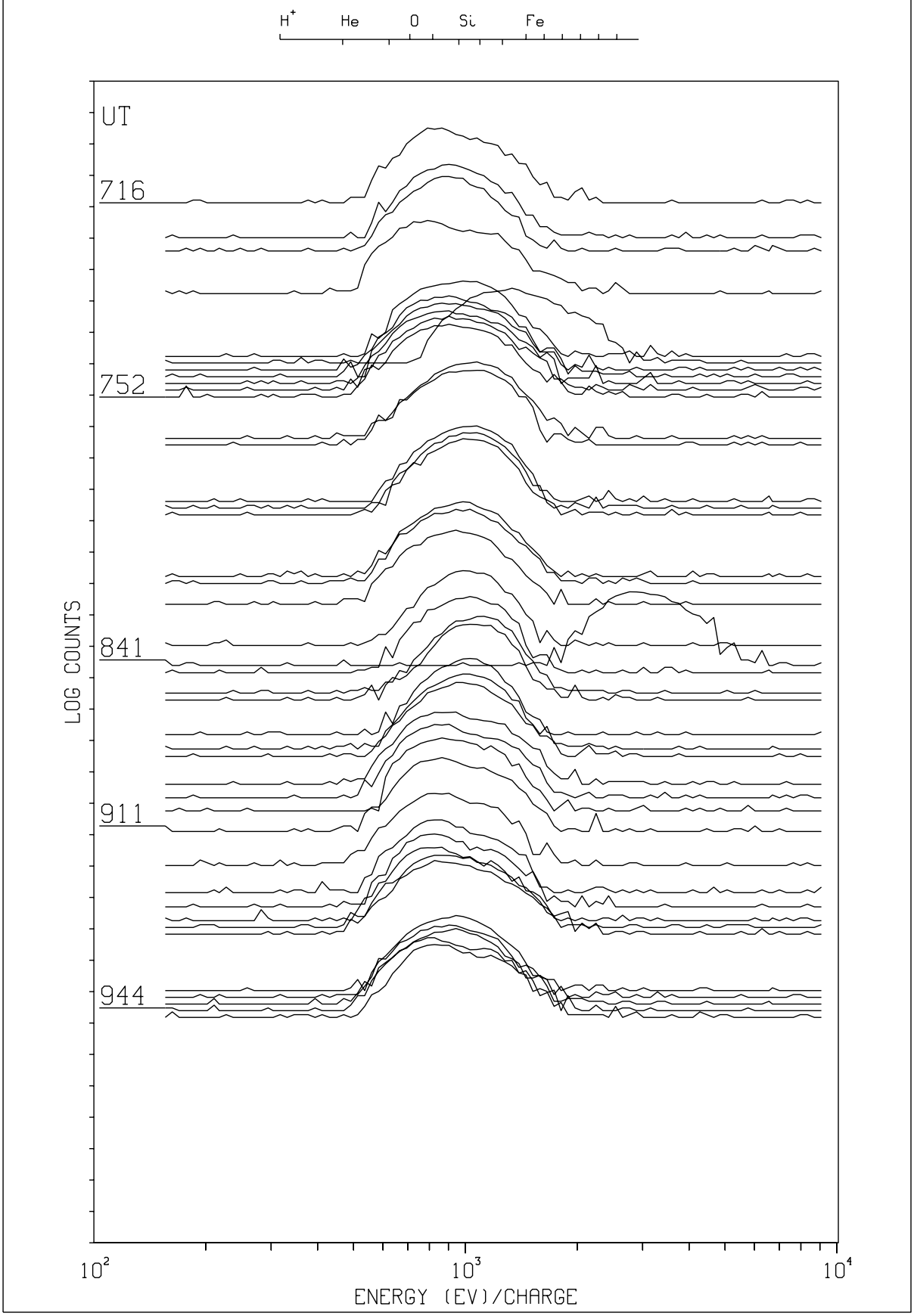
(END) RADIUS (RE) 0.88 MS-LAT/LONG 39.70-81.86 SE-LAT/LONG 38.79-81.96

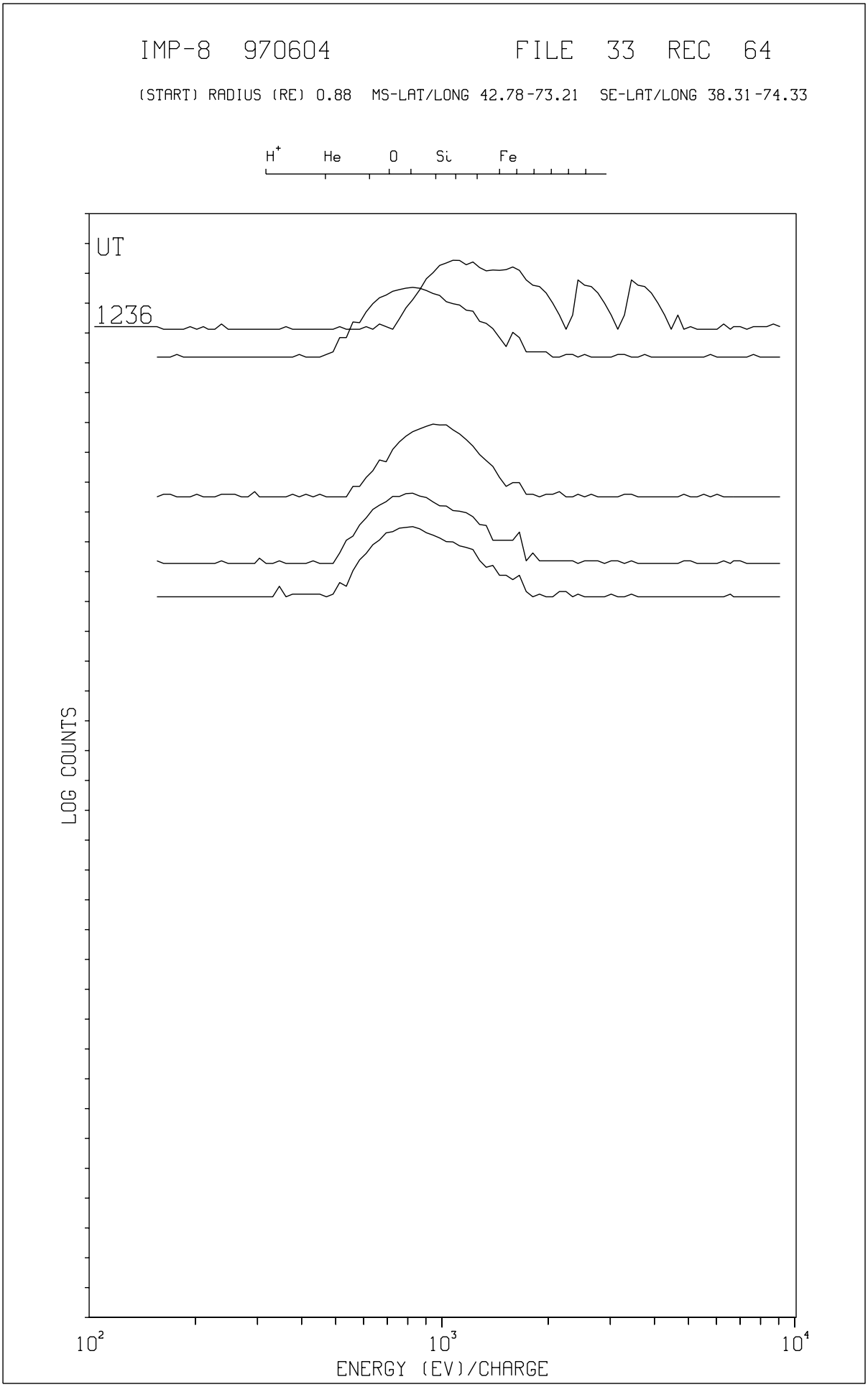


IMP-8 970604 FILE 31 REC 5

(START) RADIUS (RE) 0.88 MS-LAT/LONG 39.70 -81.86 SE-LAT/LONG 38.79 -81.96

(END) RADIUS (RE) 0.88 MS-LAT/LONG 42.78 -73.21 SE-LAT/LONG 38.31 -74.33



IMP-8 970604 FILE 33 REC 64

(START) RADIUS (RE) 0.88 MS-LAT/LONG 42.78 -73.21 SE-LAT/LONG 38.31 -74.33