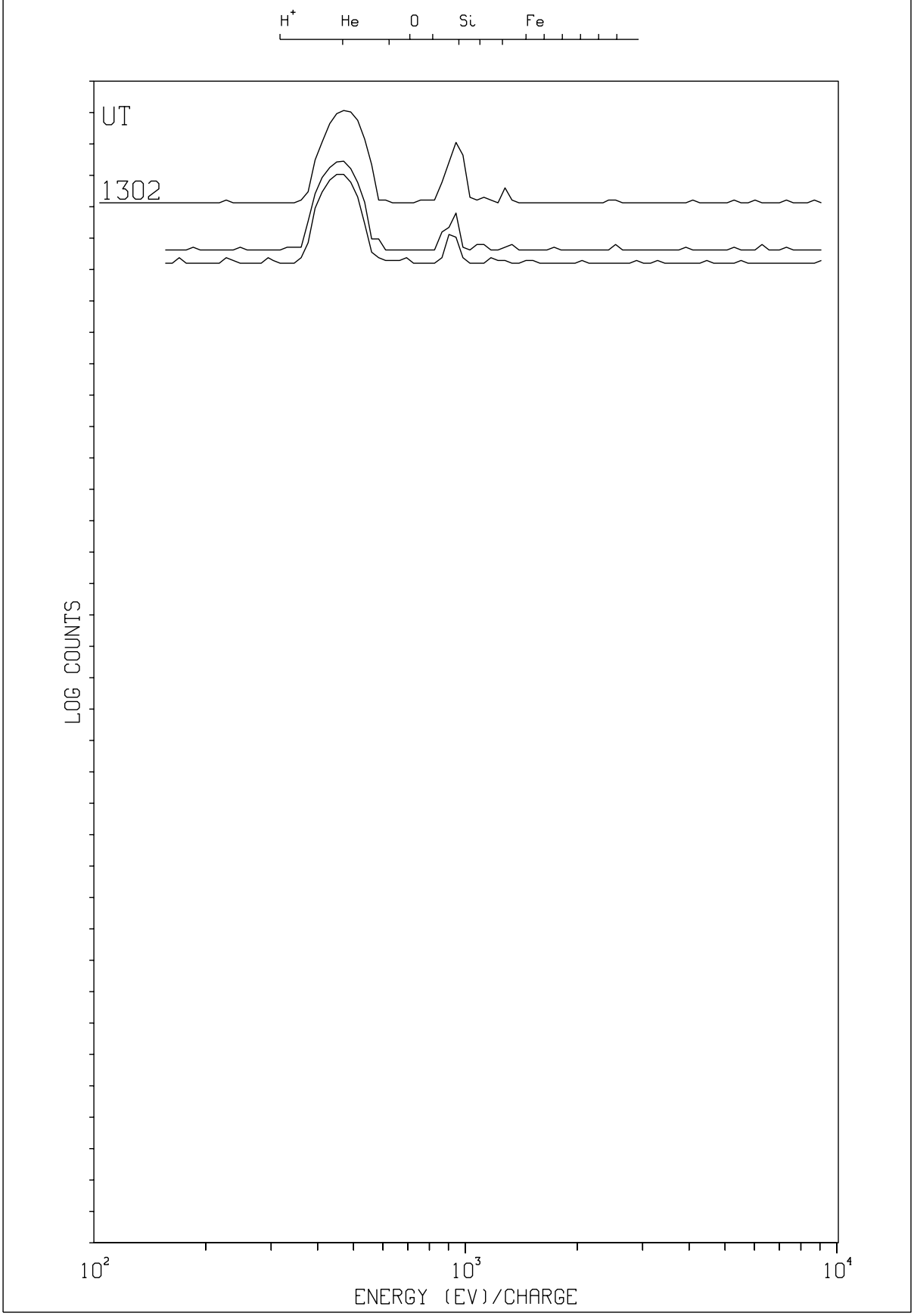
IMP-8 970523 FILE 1 REC 14

(START) RADIUS (RE) 0.88 MS-LAT/LONG 36.62-55.51 SE-LAT/LONG 37.28-55.16

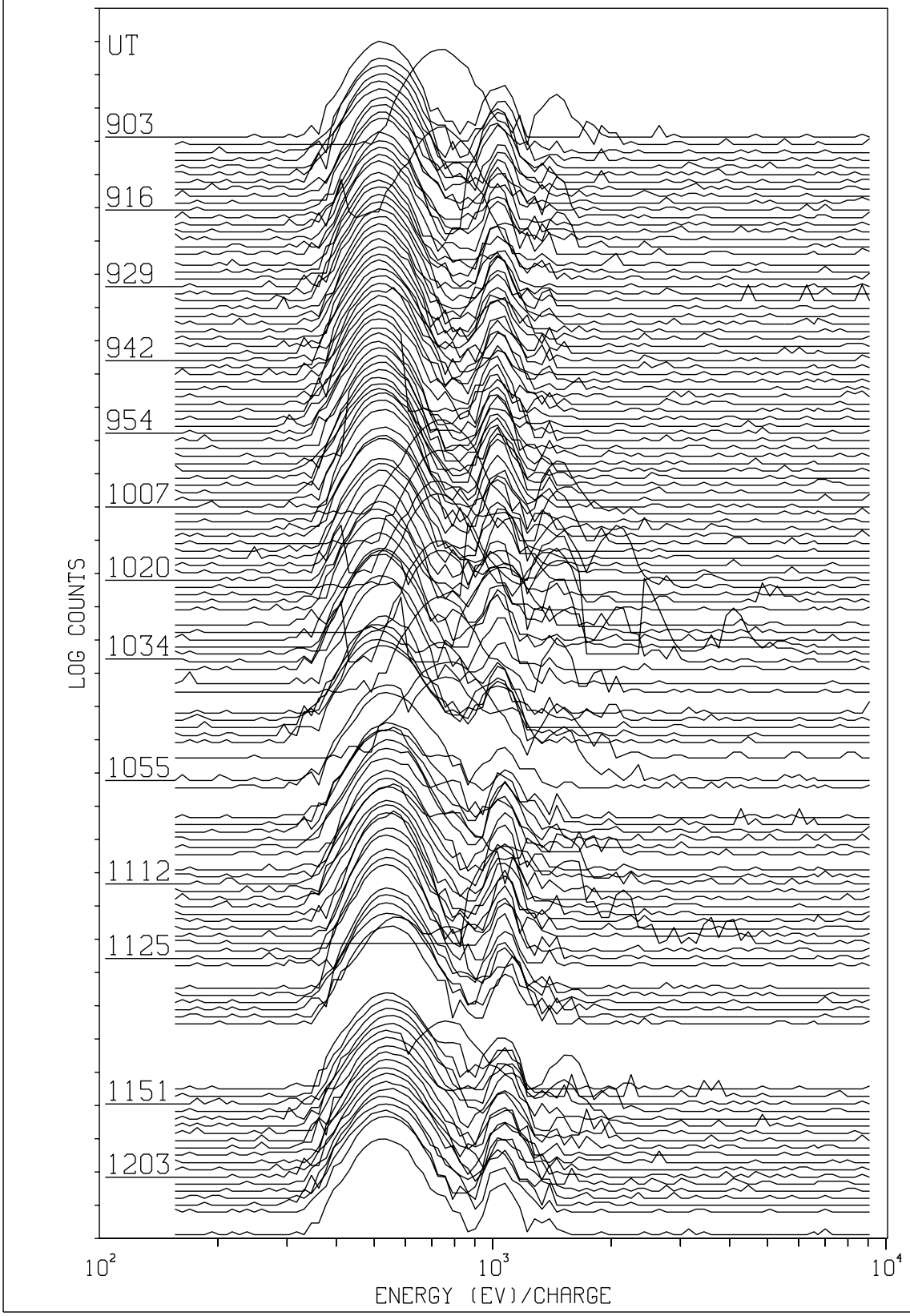
(END) RADIUS (RE) 0.89 MS-LAT/LONG 30.43-30.97 SE-LAT/LONG 30.27-31.12



IMP-8 970524 FILE 9 REC 39

(START) RADIUS (RE) 0.89 MS-LAT/LONG 30.43-30.97 SE-LAT/LONG 30.27-31.12

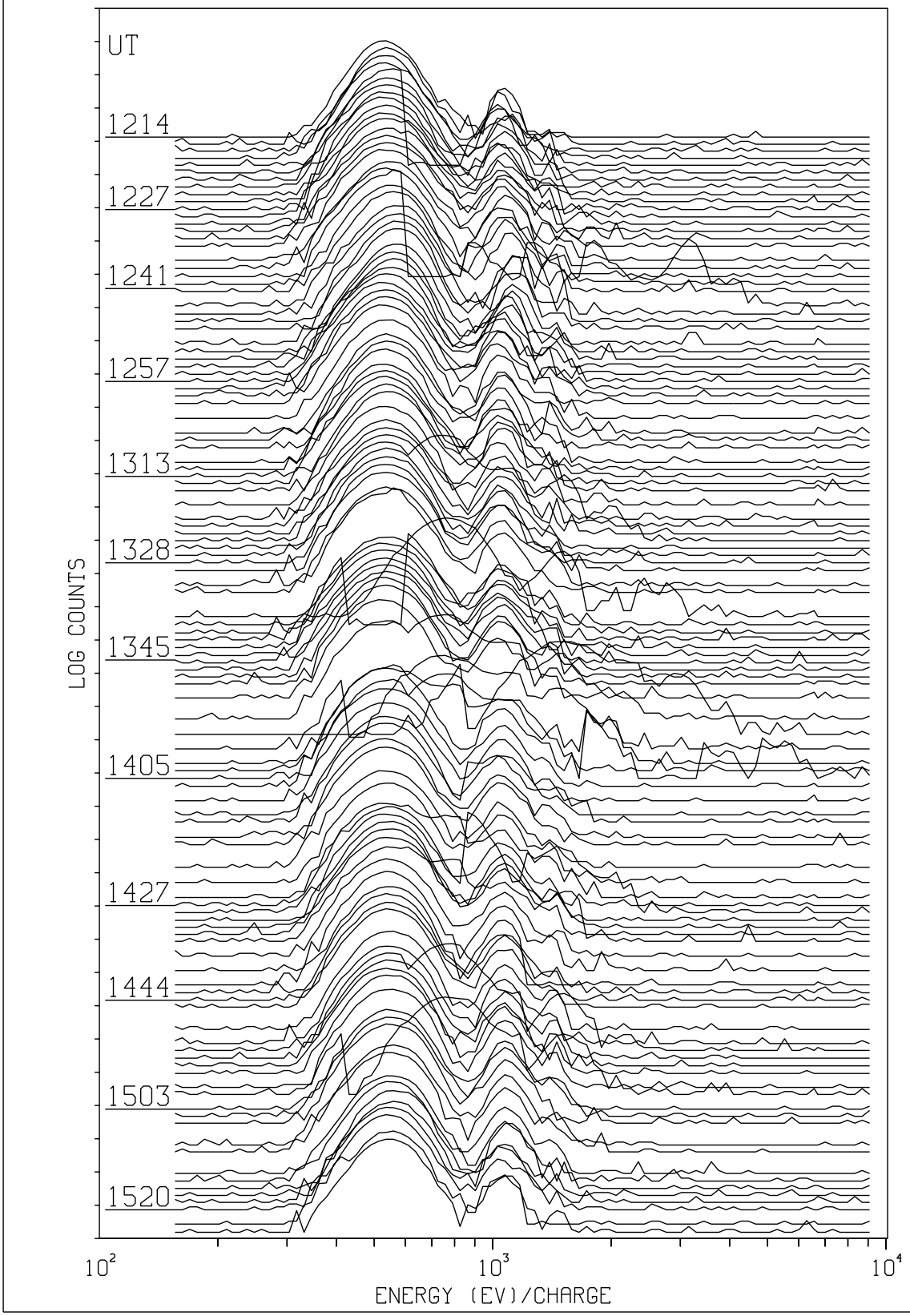
(END) RADIUS (RE) 0.89 MS-LAT/LONG 29.14-27.37 SE-LAT/LONG 28.77-27.76



IMP-8 970524 FILE 11 REC 3

(START) RADIUS (RE) 0.89 MS-LAT/LONG 29.14-27.37 SE-LAT/LONG 28.77-27.76

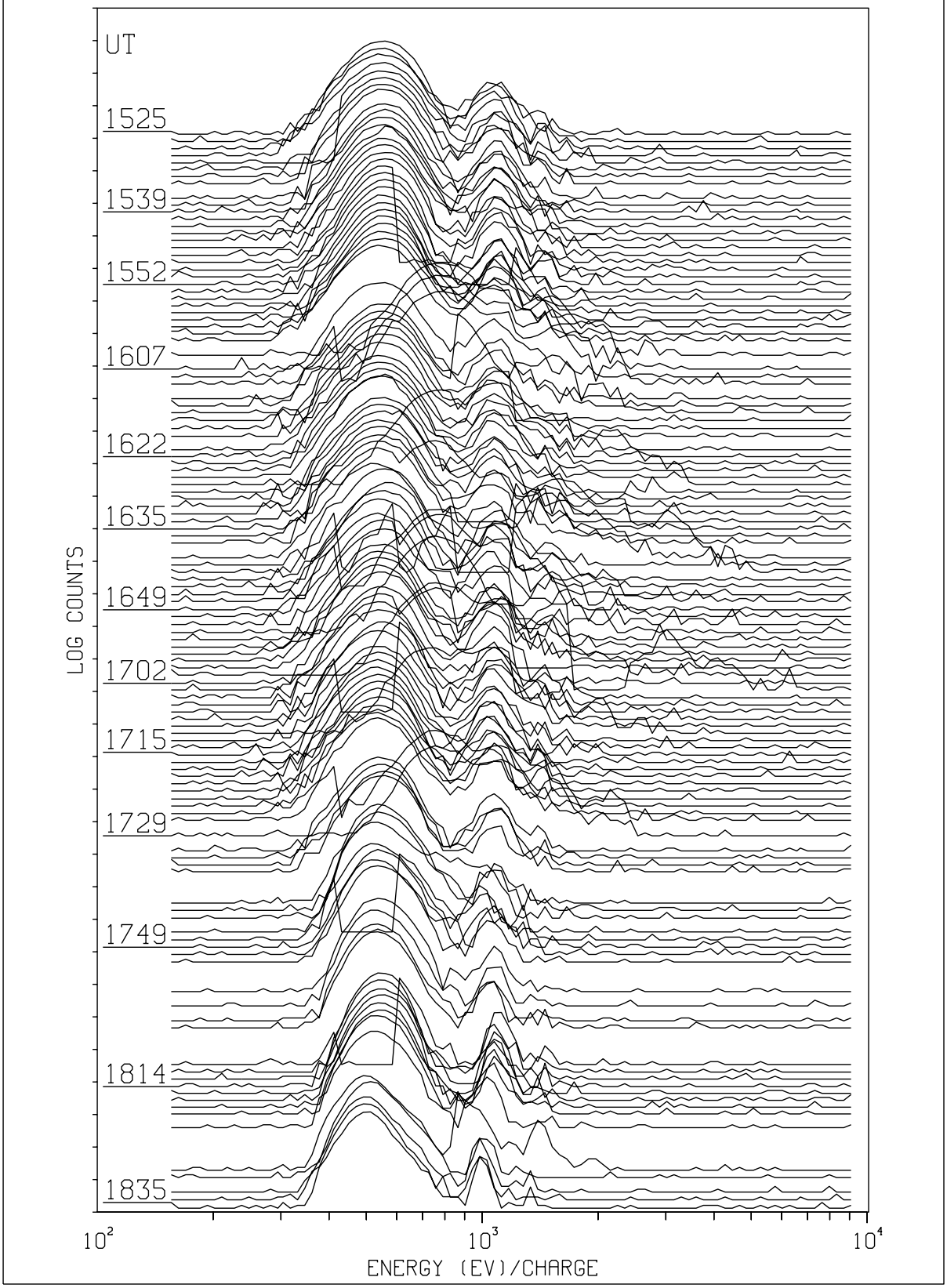
(END) RADIUS (RE) 0.89 MS-LAT/LONG 24.13-27.53 SE-LAT/LONG 27.19-24.53

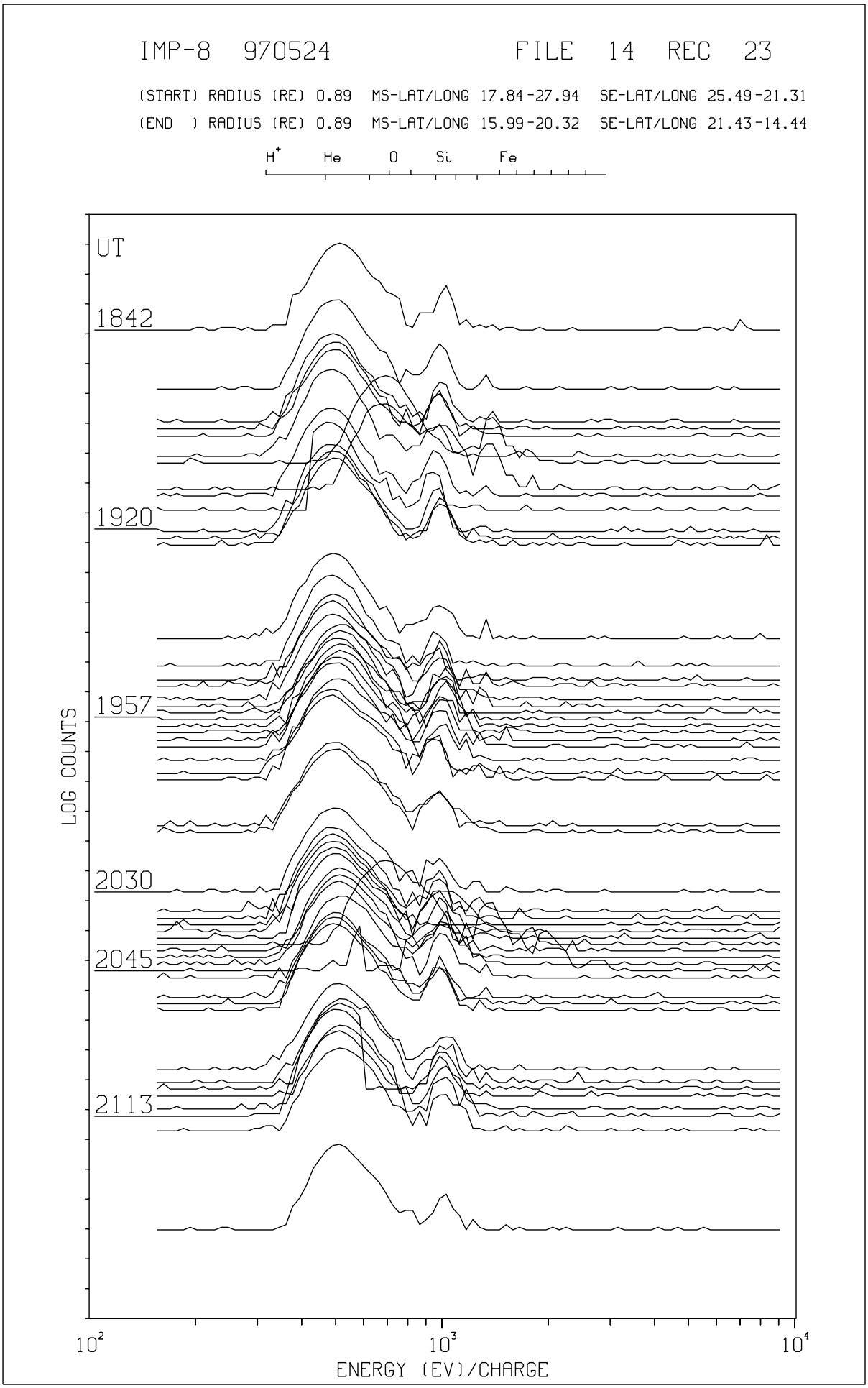


IMP-8 970524 FILE 12 REC 55

(START) RADIUS (RE) 0.89 MS-LAT/LONG 24.13-27.53 SE-LAT/LONG 27.19-24.53

(END) RADIUS (RE) 0.89 MS-LAT/LONG 17.84-27.94 SE-LAT/LONG 25.49-21.31

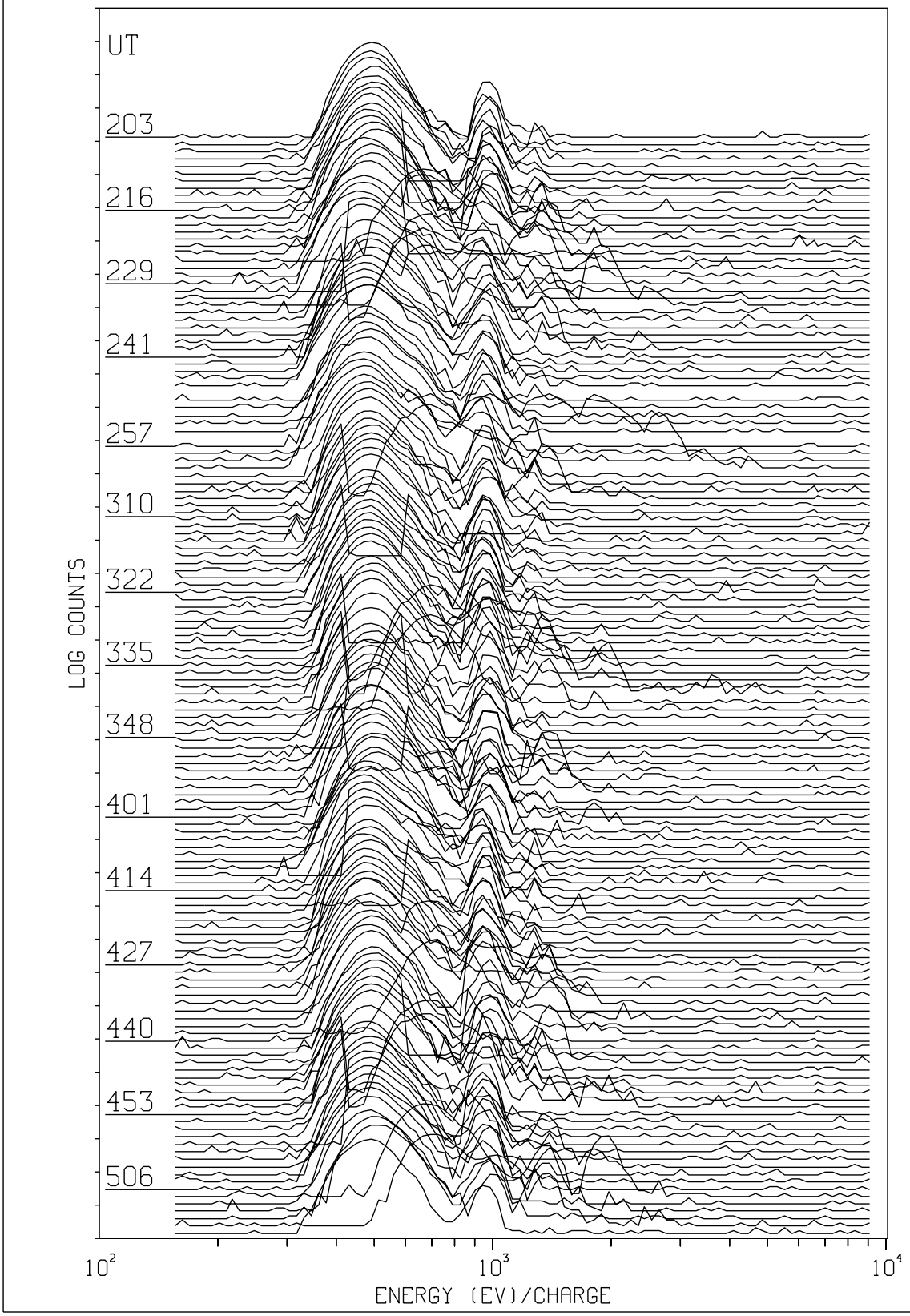



IMP-8 970524 FILE 14 REC 23
(START) RADIUS (RE) 0.89 MS-LAT/LONG 17.84-27.94 SE-LAT/LONG 25.49-21.31
(END) RADIUS (RE) 0.89 MS-LAT/LONG 15.99-20.32 SE-LAT/LONG 21.43-14.44
H+ He O Si Fe
UT
1842
1920
1957
2030
2045
2113
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 970525 FILE 16 REC 1

(START) RADIUS (RE) 0.89 MS-LAT/LONG 15.99-20.32 SE-LAT/LONG 21.43-14.44

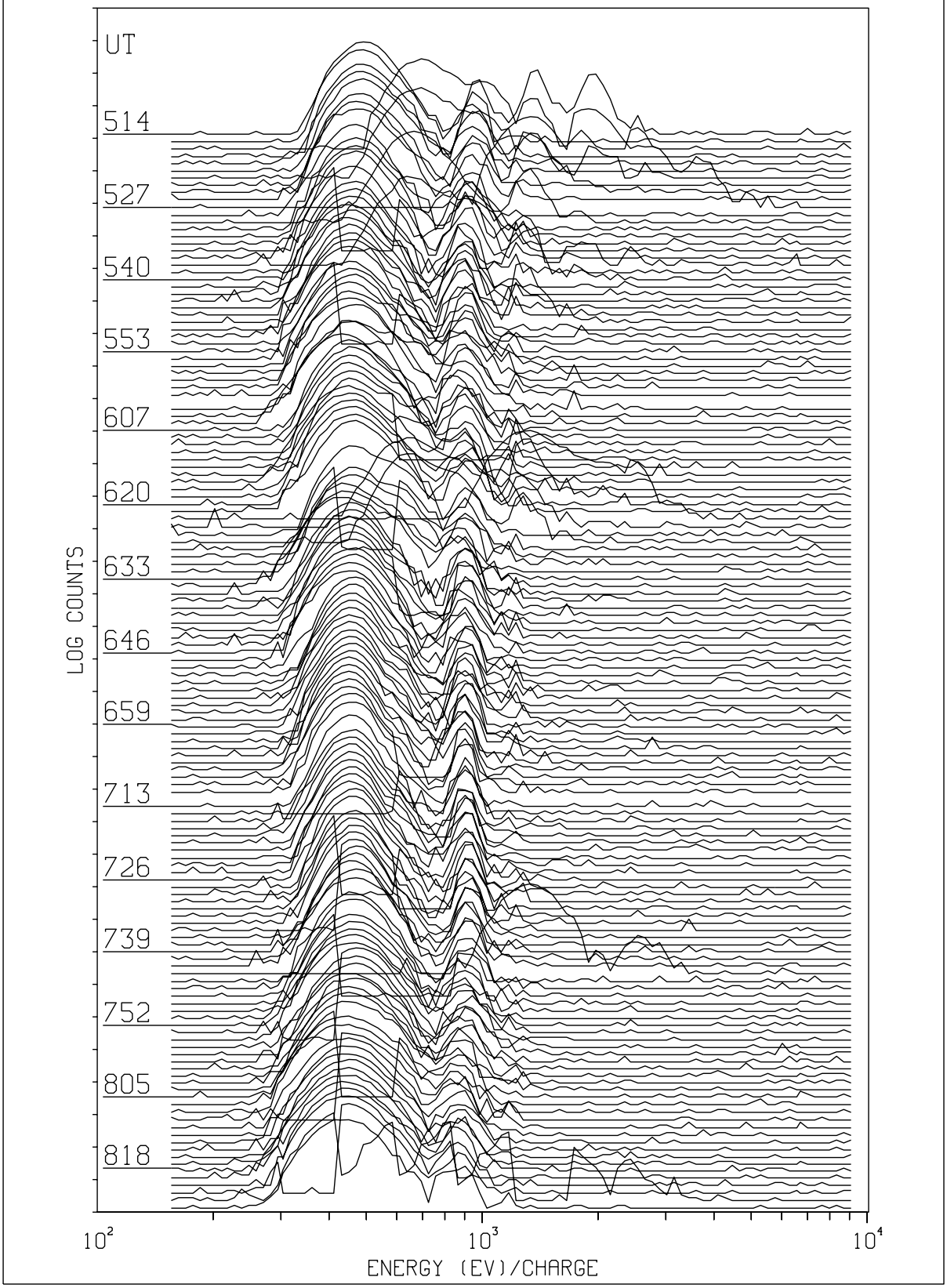
(END) RADIUS (RE) 0.89 MS-LAT/LONG 17.65-14.43 SE-LAT/LONG 19.58-11.60



IMP-8 970525 FILE 17 REC 54

(START) RADIUS (RE) 0.89 MS-LAT/LONG 17.65 -14.43 SE-LAT/LONG 19.58 -11.60

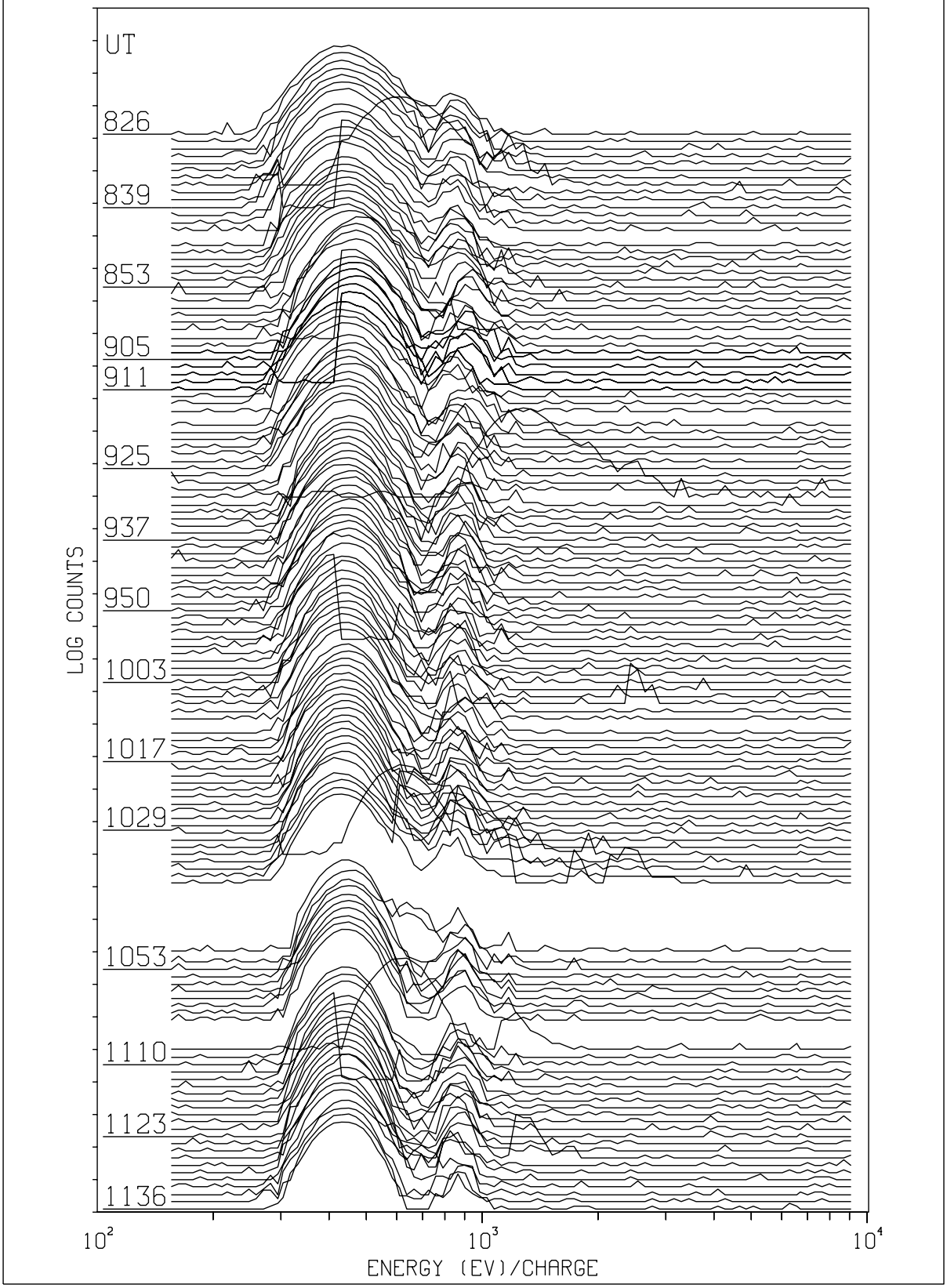
(END) RADIUS (RE) 0.89 MS-LAT/LONG 17.64 -8.95 SE-LAT/LONG 17.69 -8.84



IMP-8 970525 FILE 19 REC 18

(START) RADIUS (RE) 0.89 MS-LAT/LONG 17.64 -8.95 SE-LAT/LONG 17.69 -8.84

(END) RADIUS (RE) 0.89 MS-LAT/LONG 15.94 -5.64 SE-LAT/LONG 15.76 -6.13

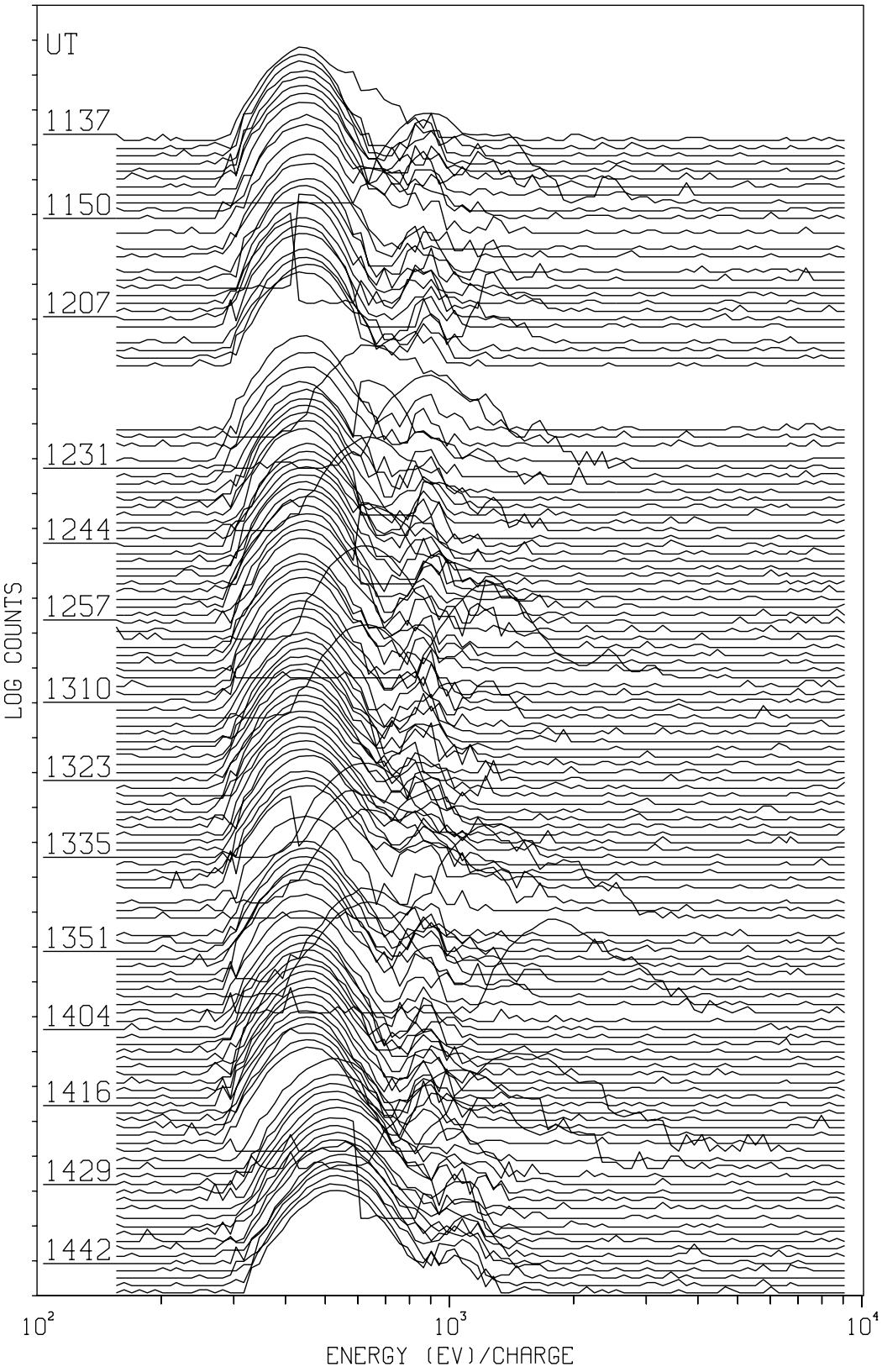


IMP-8 970525 FILE 21 REC 24

(START) RADIUS (RE) 0.89 MS-LAT/LONG 15.94 -5.64 SE-LAT/LONG 15.76 -6.13

(END) RADIUS (RE) 0.89 MS-LAT/LONG 13.46 -4.58 SE-LAT/LONG 13.79 -3.48

H^+ He O Si Fe

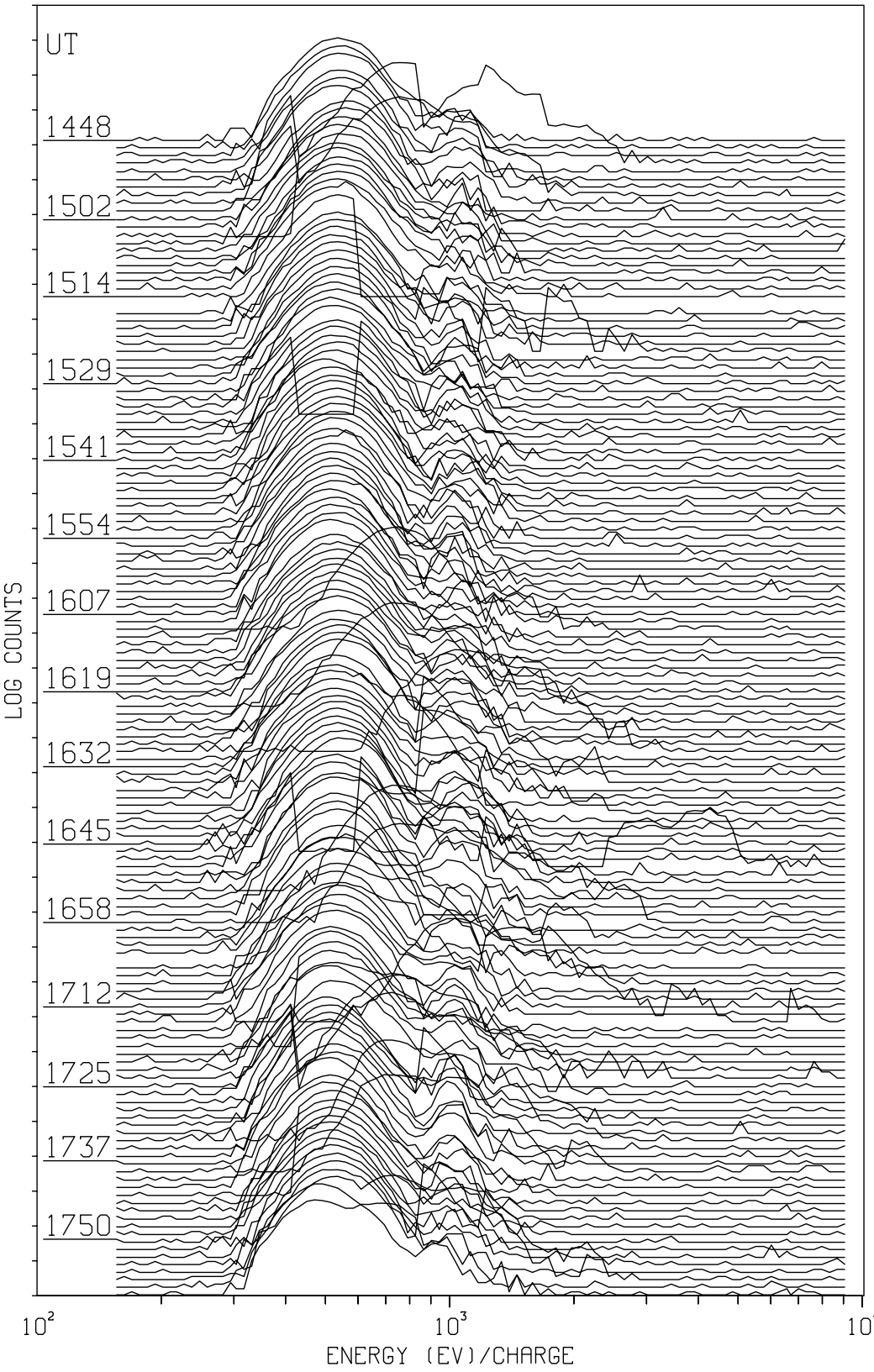


IMP-8 970525 FILE 22 REC 77

(START) RADIUS (RE) 0.89 MS-LAT/LONG 13.46 -4.58 SE-LAT/LONG 13.79 -3.48

(END) RADIUS (RE) 0.89 MS-LAT/LONG 11.10 -4.07 SE-LAT/LONG 11.78 -0.87

H^+ He O Si Fe

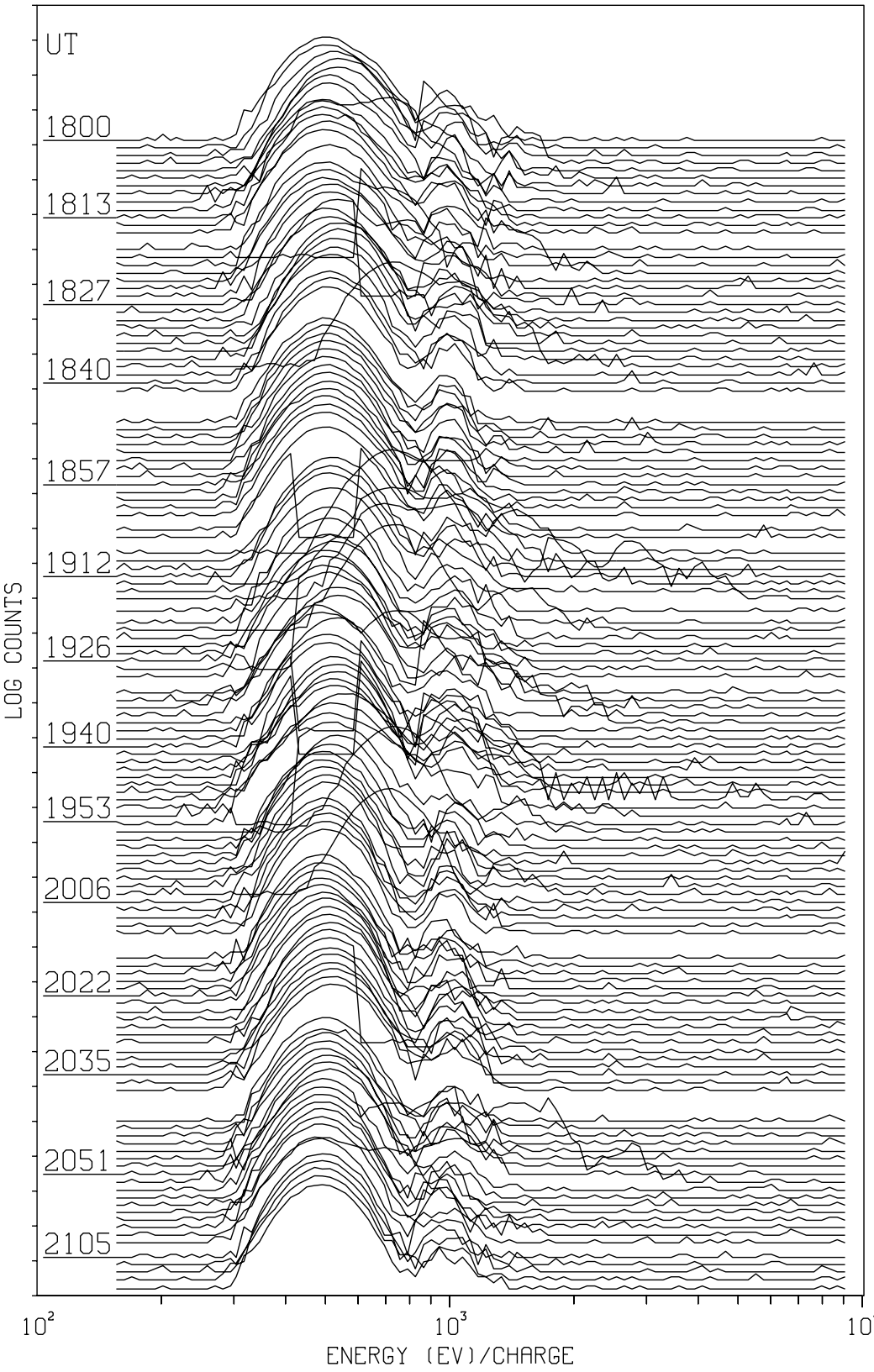


IMP-8 970525 FILE 24 REC 42

(START) RADIUS (RE) 0.89 MS-LAT/LONG 11.10 -4.07 SE-LAT/LONG 11.78 -0.87

(END) RADIUS (RE) 0.89 MS-LAT/LONG 9.64 -2.23 SE-LAT/LONG 9.75 1.70

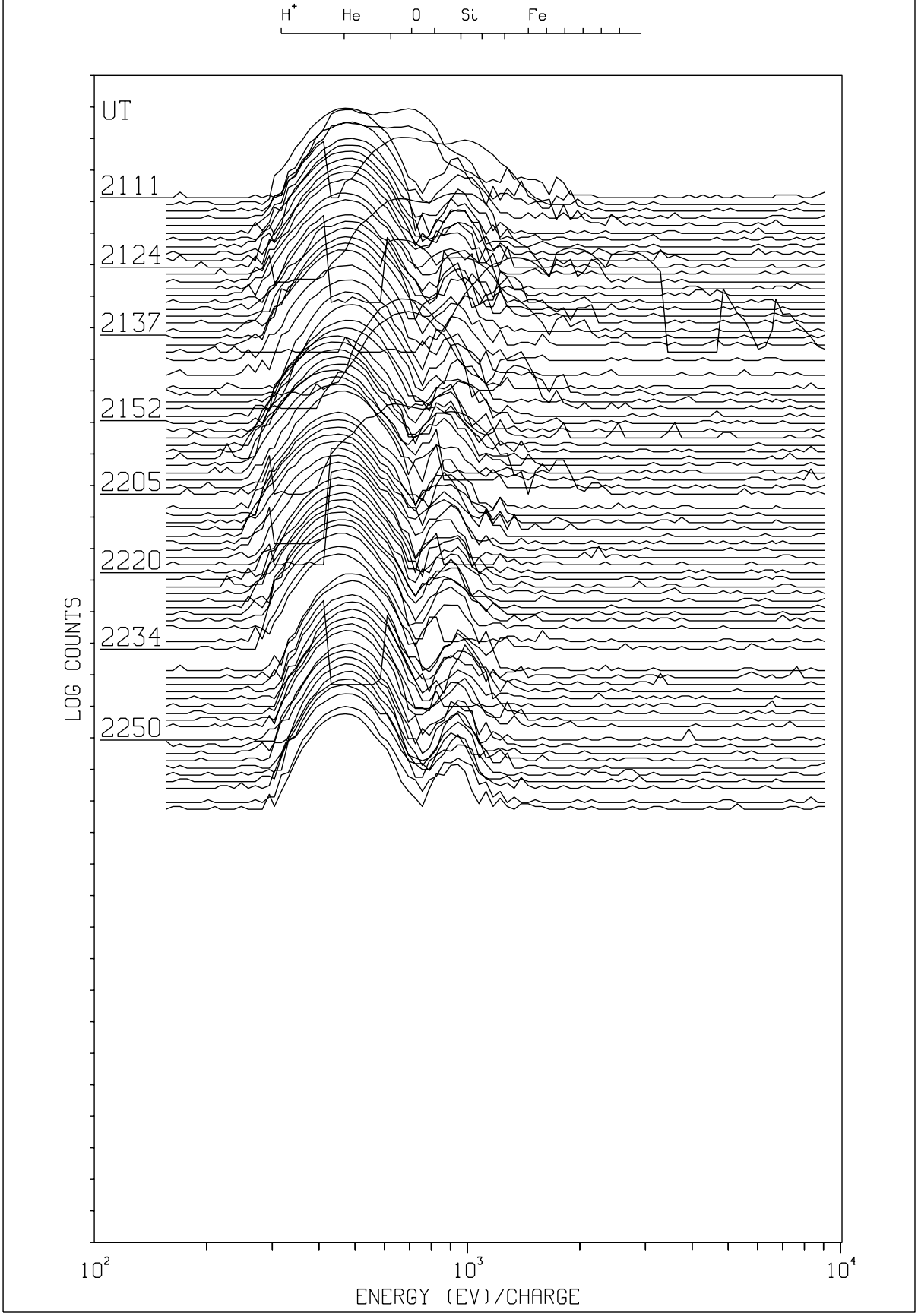
H^+ He O Si Fe



IMP-8 970525 FILE 26 REC 6

(START) RADIUS (RE) 0.89 MS-LAT/LONG 9.64 -2.23 SE-LAT/LONG 9.75 1.70

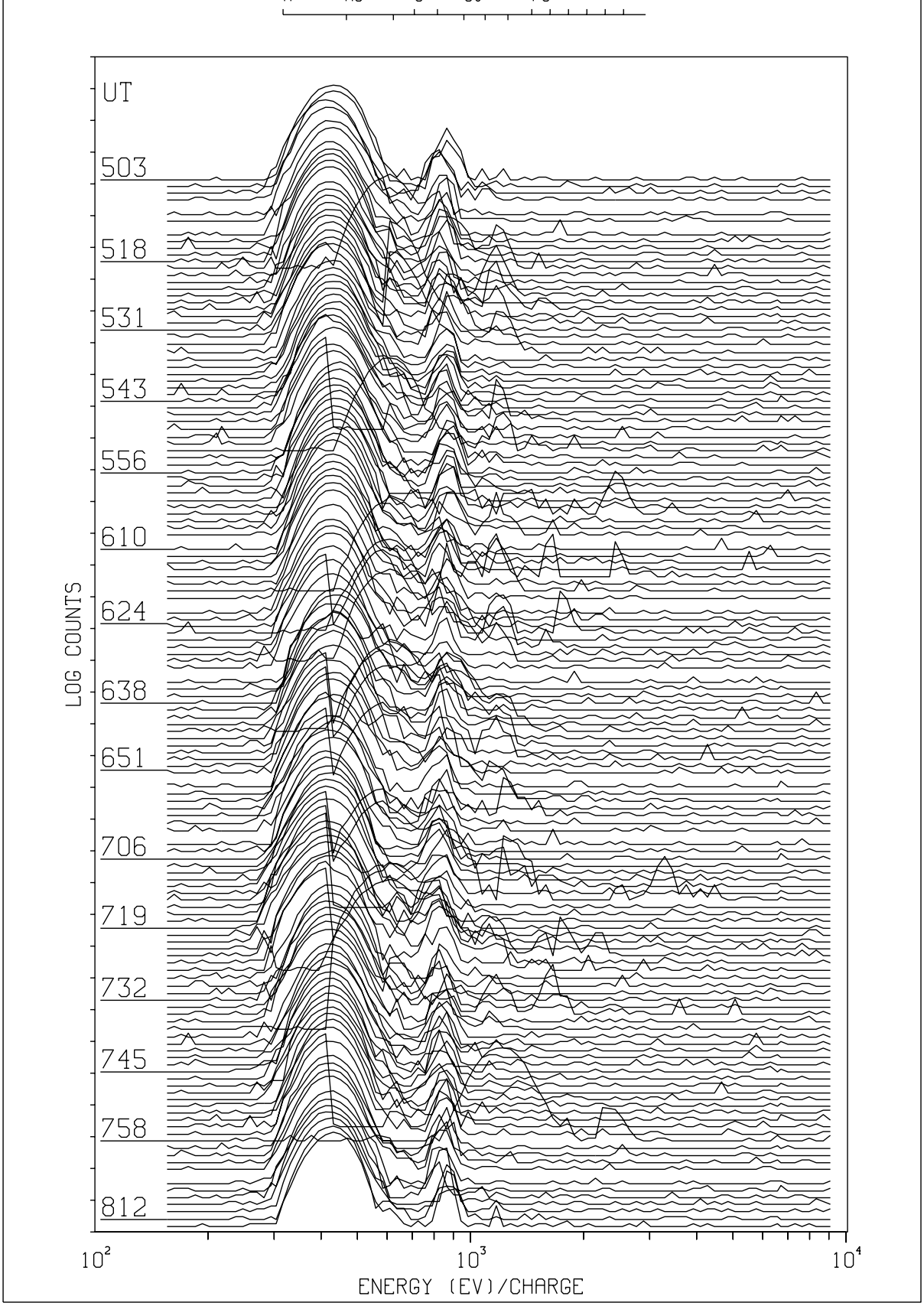
(END) RADIUS (RE) 0.89 MS-LAT/LONG 5.80 7.14 SE-LAT/LONG 4.64 7.94



IMP-8 970526 FILE 27 REC 1

(START) RADIUS (RE) 0.89 MS-LAT/LONG 5.80 7.14 SE-LAT/LONG 4.64 7.94

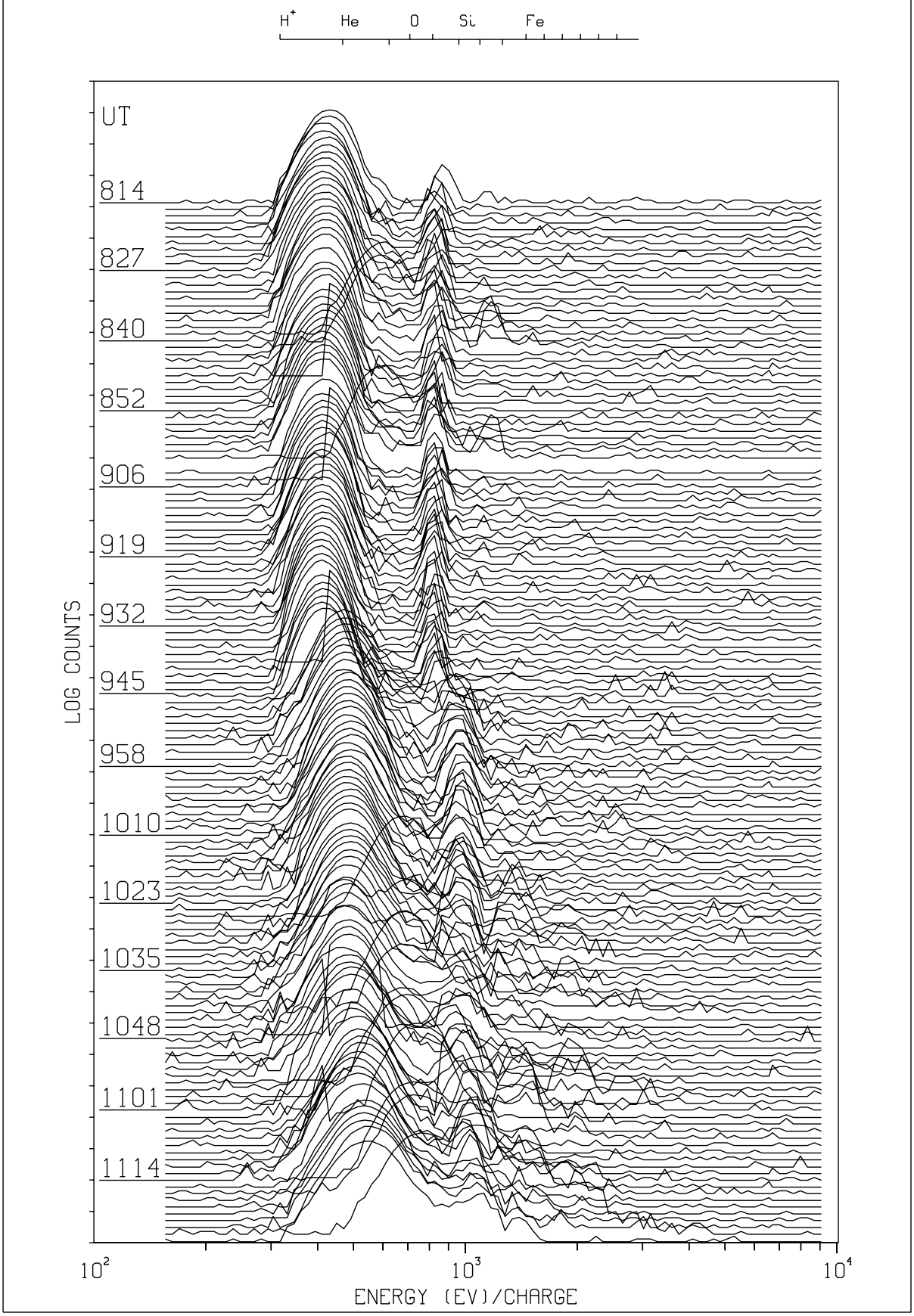
(END) RADIUS (RE) 0.89 MS-LAT/LONG 2.60 10.43 SE-LAT/LONG 2.54 10.45



IMP-8 970526 FILE 28 REC 53

(START) RADIUS (RE) 0.89 MS-LAT/LONG 2.60 10.43 SE-LAT/LONG 2.54 10.45

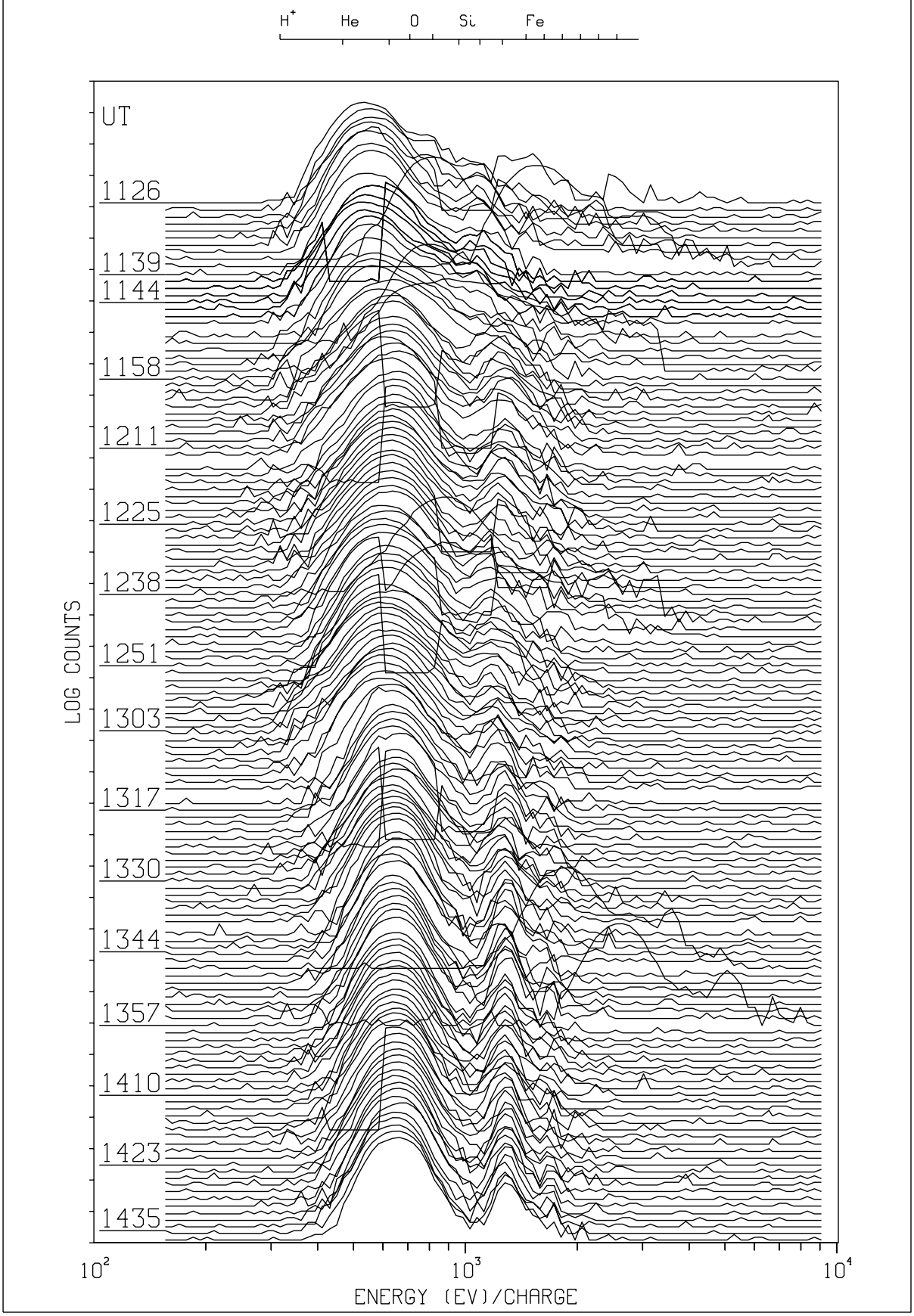
(END) RADIUS (RE) 0.89 MS-LAT/LONG-0.08 12.97 SE-LAT/LONG 0.42 12.96



IMP-8 970526 FILE 30 REC 18

(START) RADIUS (RE) 0.89 MS-LAT/LONG-0.08 12.97 SE-LAT/LONG 0.42 12.96

(END) RADIUS (RE) 0.89 MS-LAT/LONG-0.74 15.56 SE-LAT/LONG-1.71 15.49

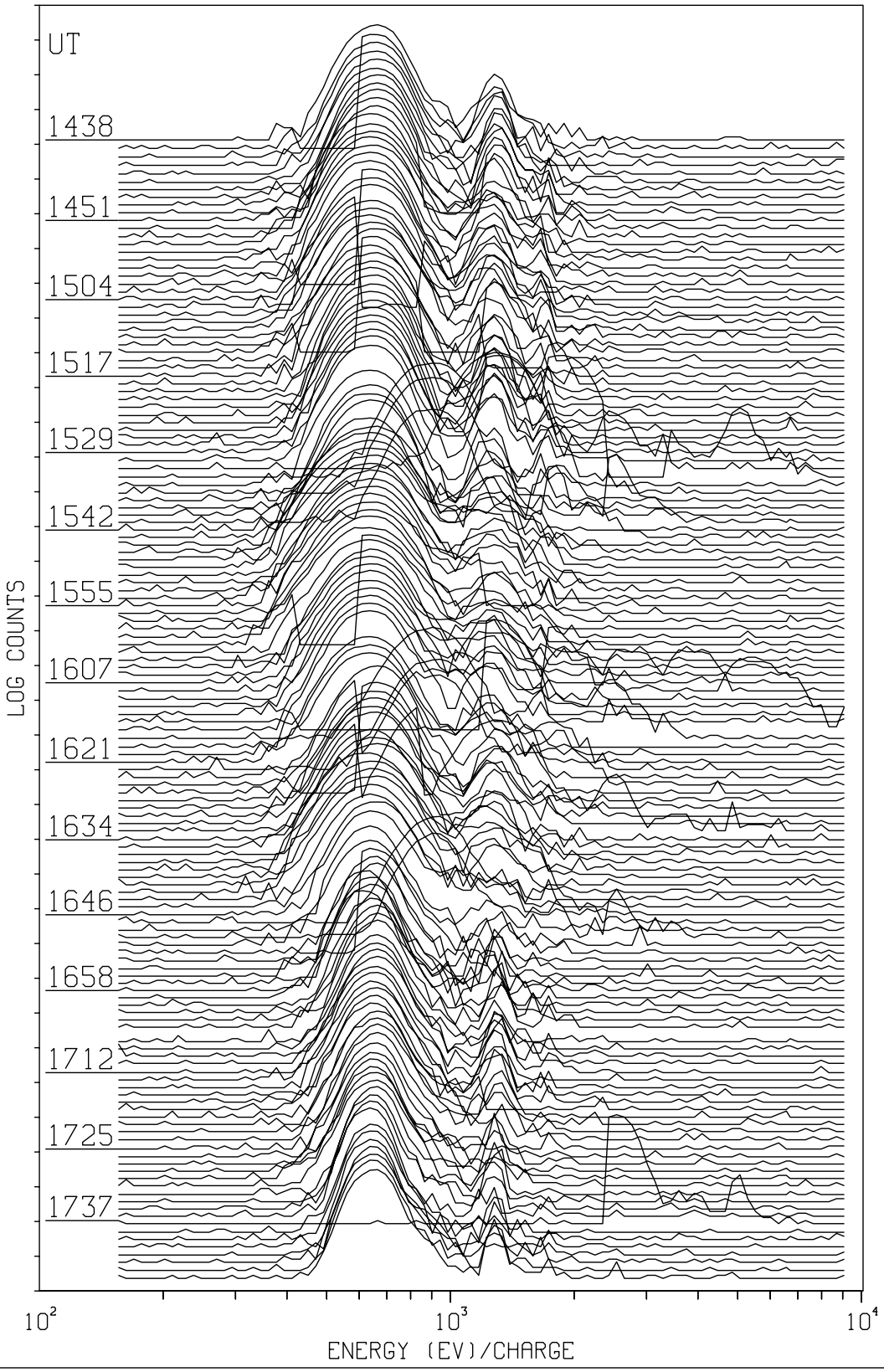


IMP-8 970526 FILE 32 REC 43

(START) RADIUS (RE) 0.89 MS-LAT/LONG-0.74 15.56 SE-LAT/LONG-1.71 15.49

(END) RADIUS (RE) 0.89 MS-LAT/LONG 0.78 18.40 SE-LAT/LONG-3.84 18.02

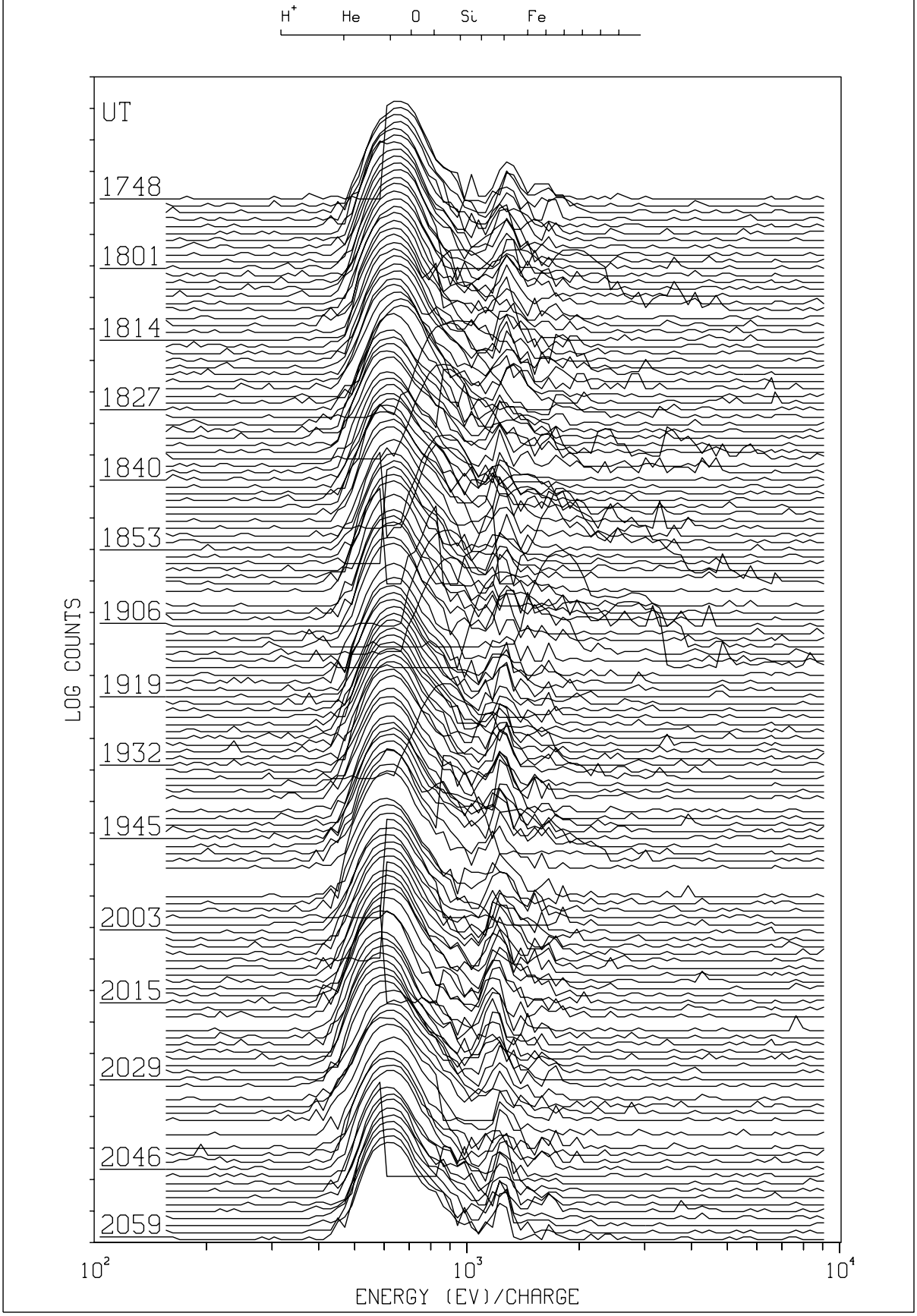
H^+ He O Si Fe



IMP-8 970526 FILE 34 REC 7

(START) RADIUS (RE) 0.89 MS-LAT/LONG 0.78 18.40 SE-LAT/LONG-3.84 18.02

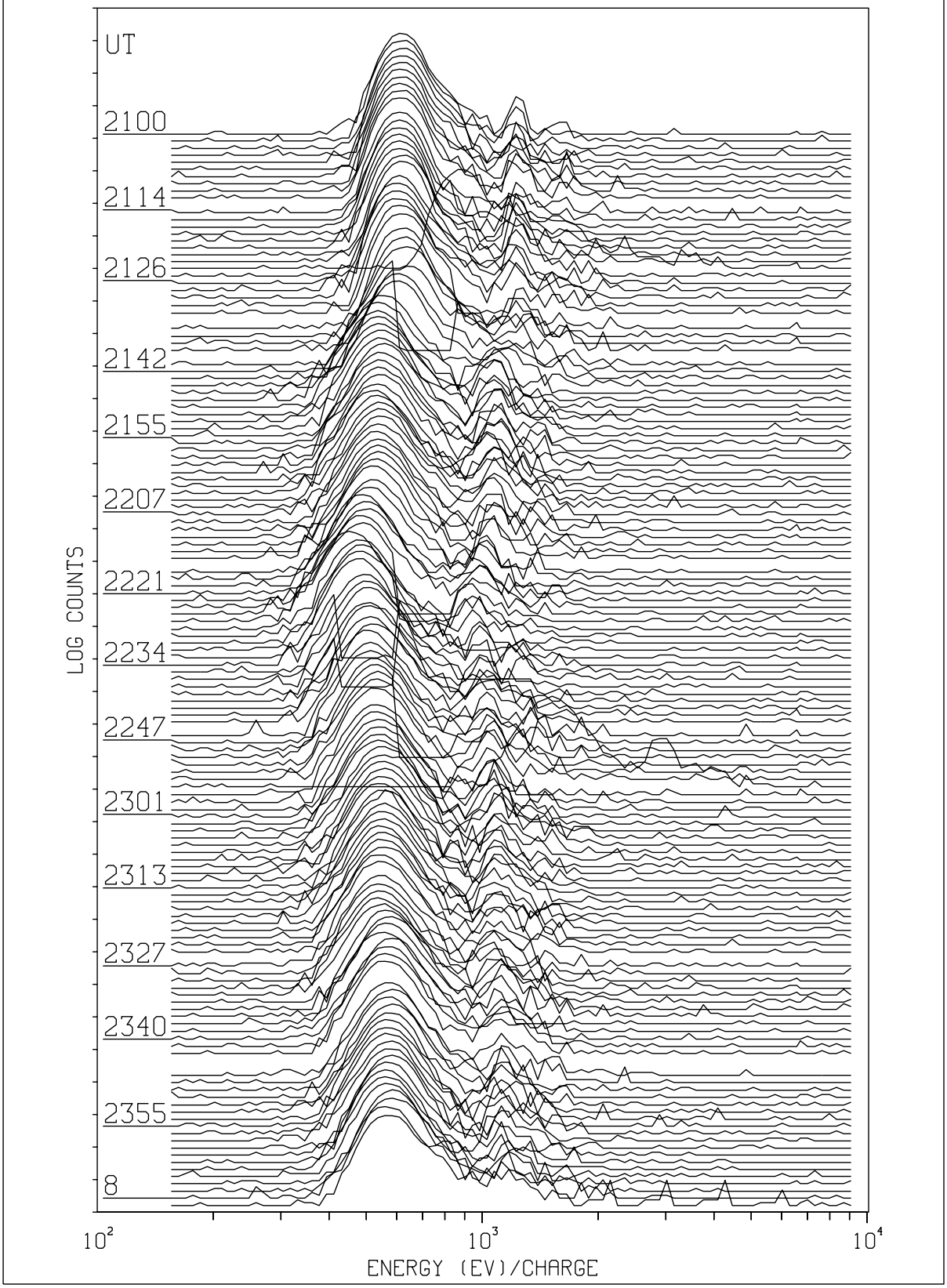
(END) RADIUS (RE) 0.89 MS-LAT/LONG 2.04 21.31 SE-LAT/LONG-5.97 20.59



IMP-8 970526 FILE 35 REC 59

(START) RADIUS (RE) 0.89 MS-LAT/LONG 2.04 21.31 SE-LAT/LONG-5.97 20.59

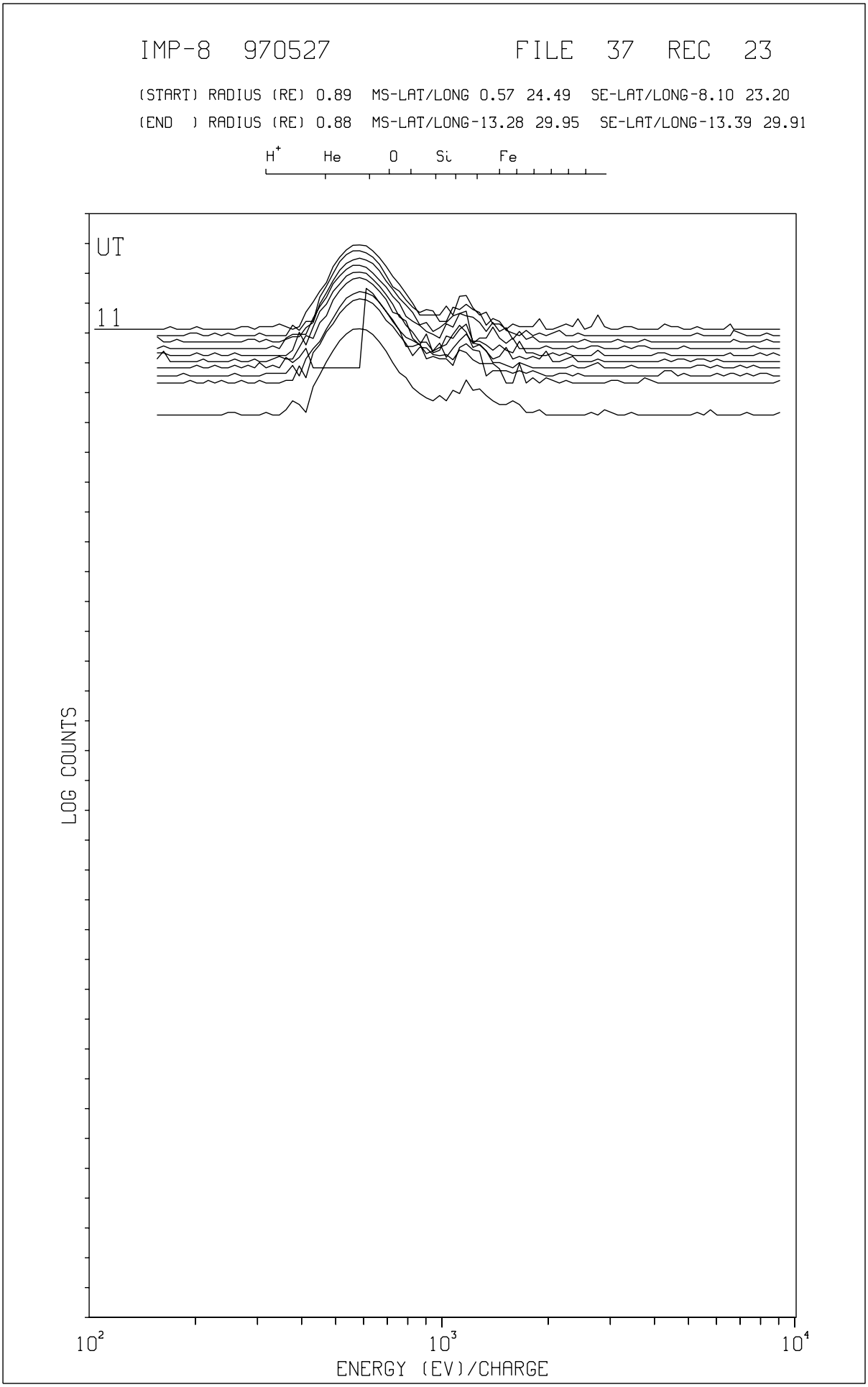
(END) RADIUS (RE) 0.89 MS-LAT/LONG 0.57 24.49 SE-LAT/LONG-8.10 23.20



IMP-8 970527 FILE 37 REC 23

(START) RADIUS (RE) 0.89 MS-LAT/LONG 0.57 24.49 SE-LAT/LONG-8.10 23.20

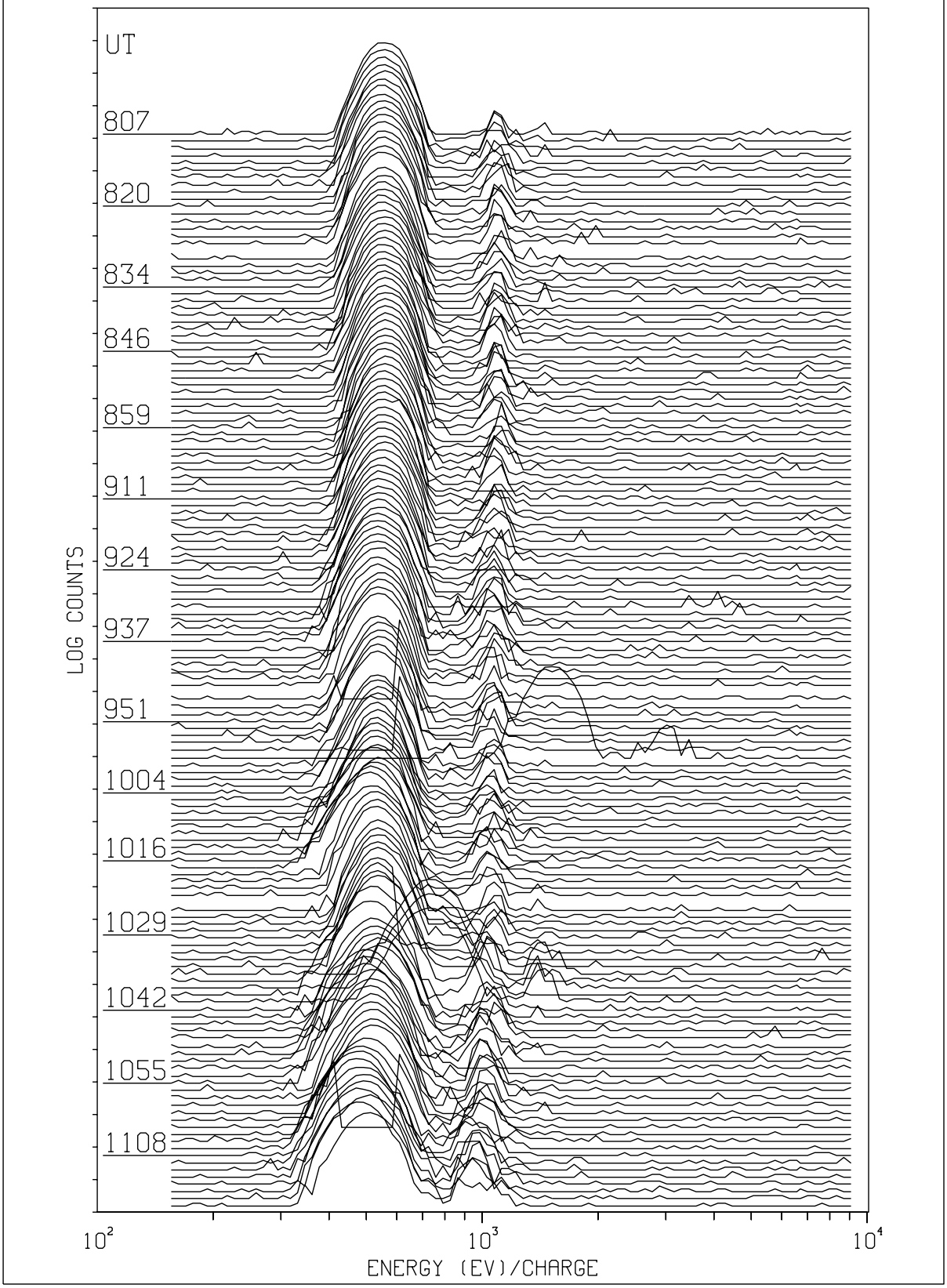
(END) RADIUS (RE) 0.88 MS-LAT/LONG-13.28 29.95 SE-LAT/LONG-13.39 29.91



IMP-8 970527 FILE 38 REC 1

(START) RADIUS (RE) 0.88 MS-LAT/LONG-13.28 29.95 SE-LAT/LONG-13.39 29.91

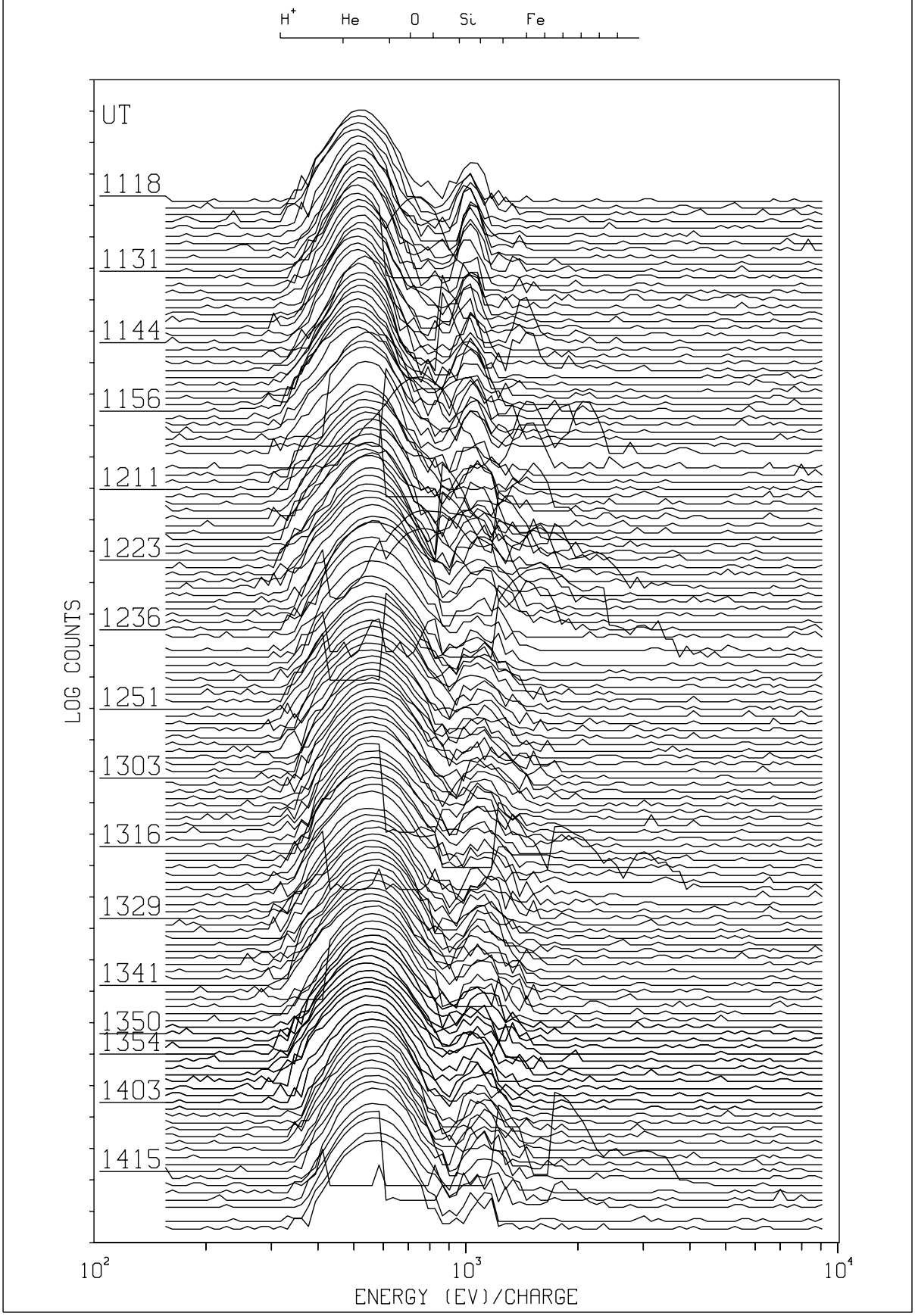
(END) RADIUS (RE) 0.88 MS-LAT/LONG-16.91 32.07 SE-LAT/LONG-15.48 32.72

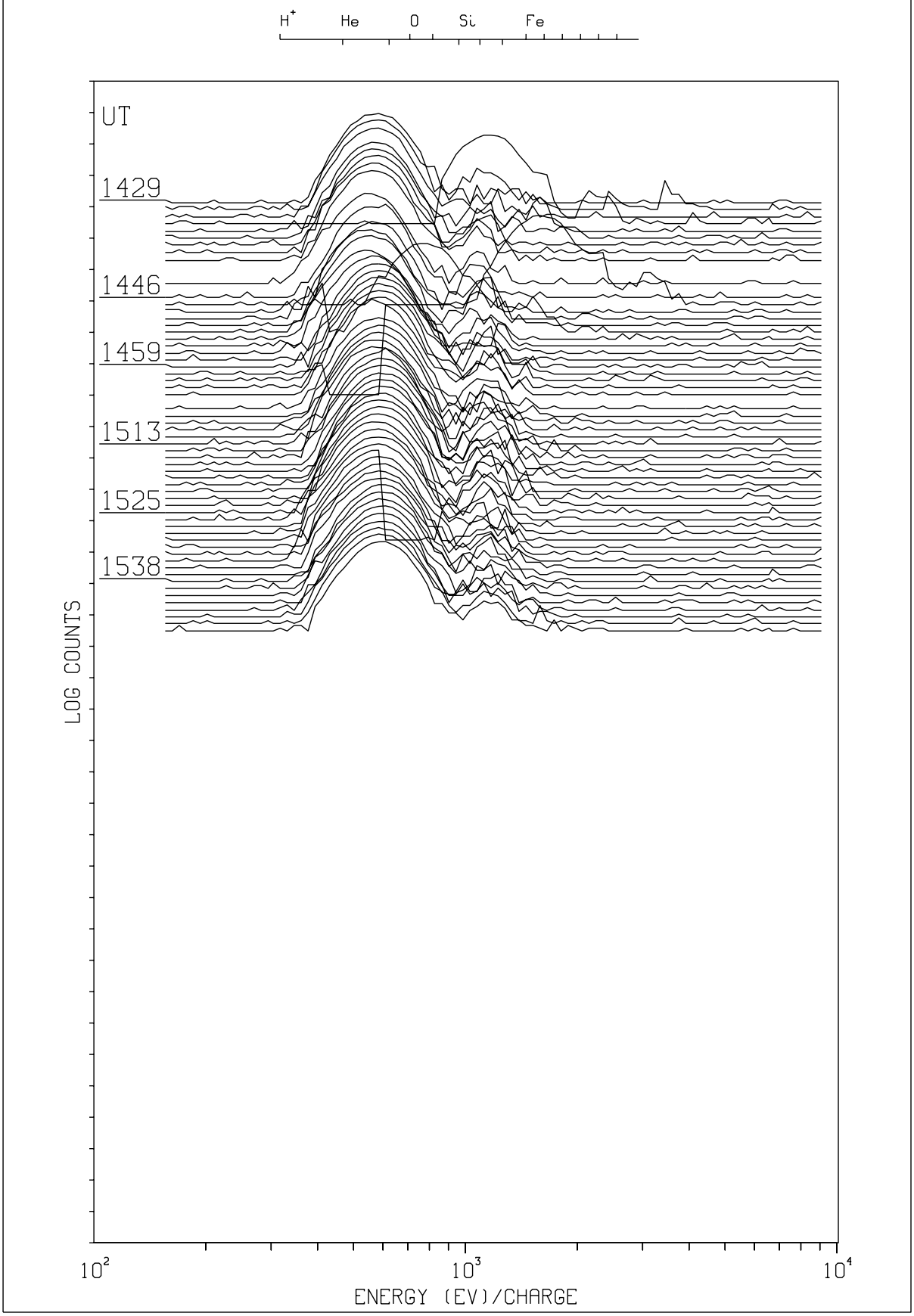


IMP-8 970527 FILE 39 REC 53

(START) RADIUS (RE) 0.88 MS-LAT/LONG-16.91 32.07 SE-LAT/LONG-15.48 32.72

(END) RADIUS (RE) 0.88 MS-LAT/LONG-15.91 36.29 SE-LAT/LONG-17.55 35.62



IMP-8 970527 FILE 41 REC 30

(START) RADIUS (RE) 0.88 MS-LAT/LONG-15.91 36.29 SE-LAT/LONG-17.55 35.62