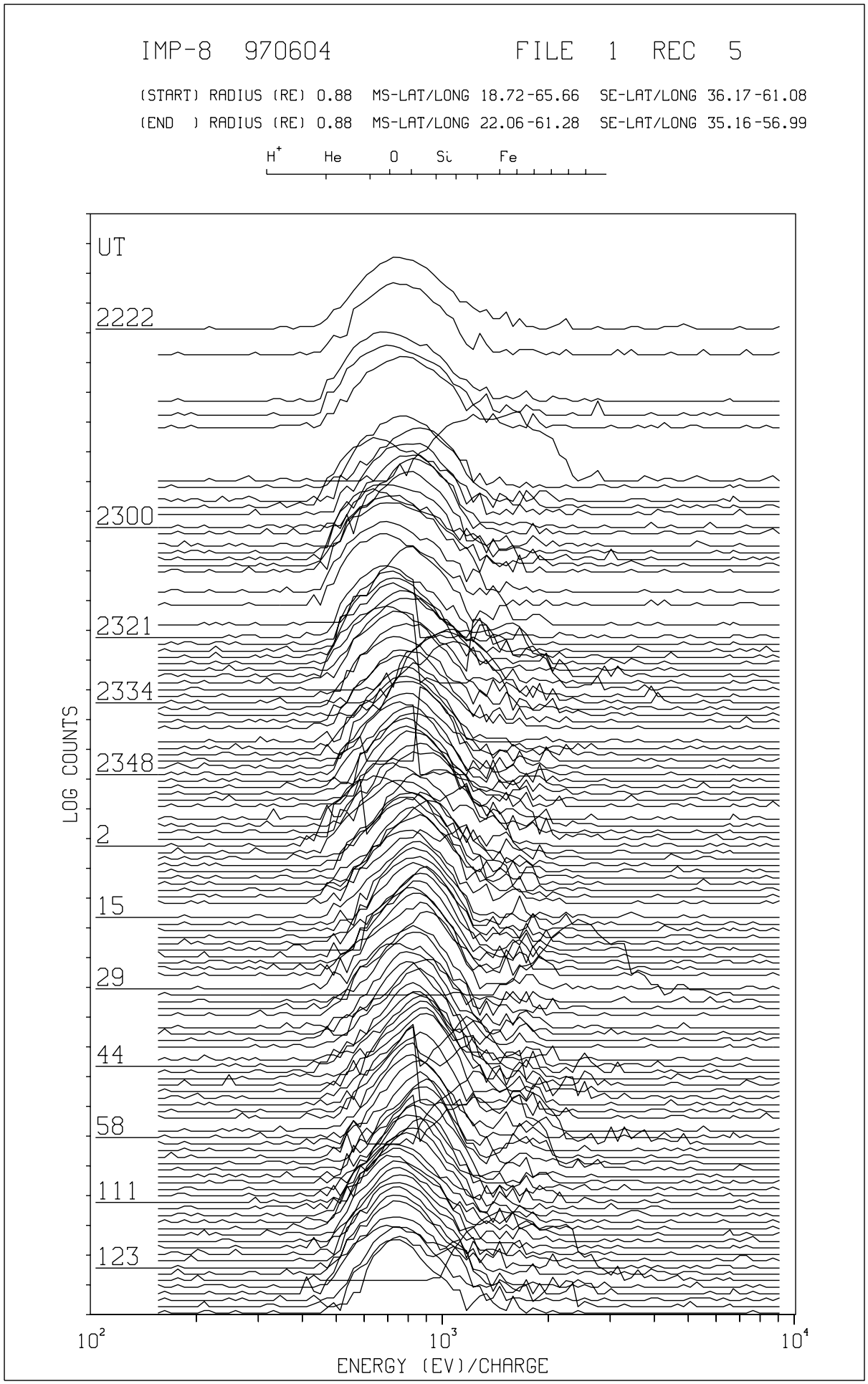
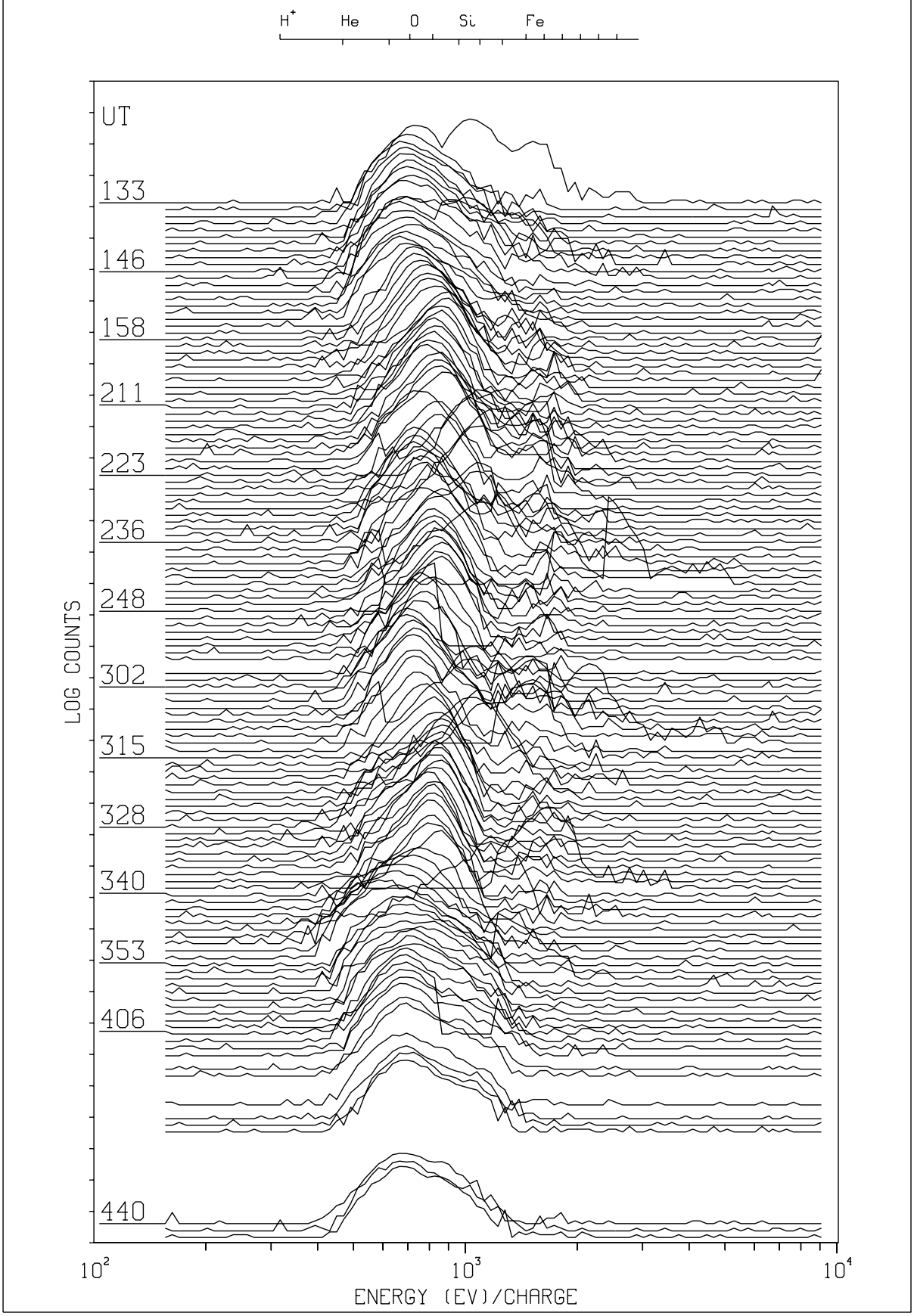

IMP-8 970604 FILE 1 REC 5
(START) RADIUS (RE) 0.88 MS-LAT/LONG 18.72-65.66 SE-LAT/LONG 36.17-61.08
(END) RADIUS (RE) 0.88 MS-LAT/LONG 22.06-61.28 SE-LAT/LONG 35.16-56.99
H+ He O Si Fe
UT
2222
2300
2321
2334
2348
2
15
29
44
58
111
123
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 970605 FILE 2 REC 59

(START) RADIUS (RE) 0.88 MS-LAT/LONG 22.06-61.28 SE-LAT/LONG 35.16-56.99

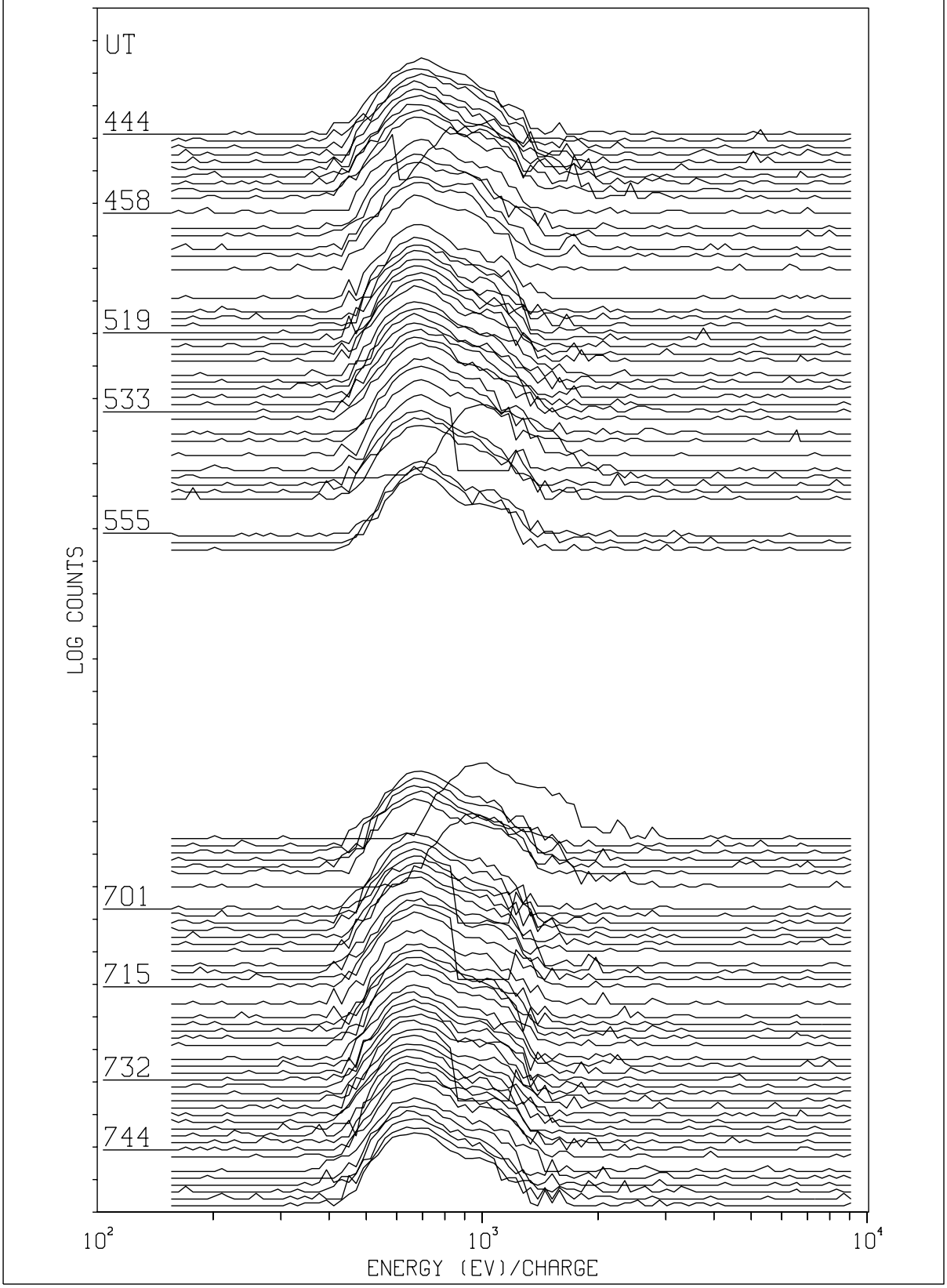
(END) RADIUS (RE) 0.88 MS-LAT/LONG 29.12-55.23 SE-LAT/LONG 34.02-53.05



IMP-8 970605 FILE 4 REC 22

(START) RADIUS (RE) 0.88 MS-LAT/LONG 29.12-55.23 SE-LAT/LONG 34.02-53.05

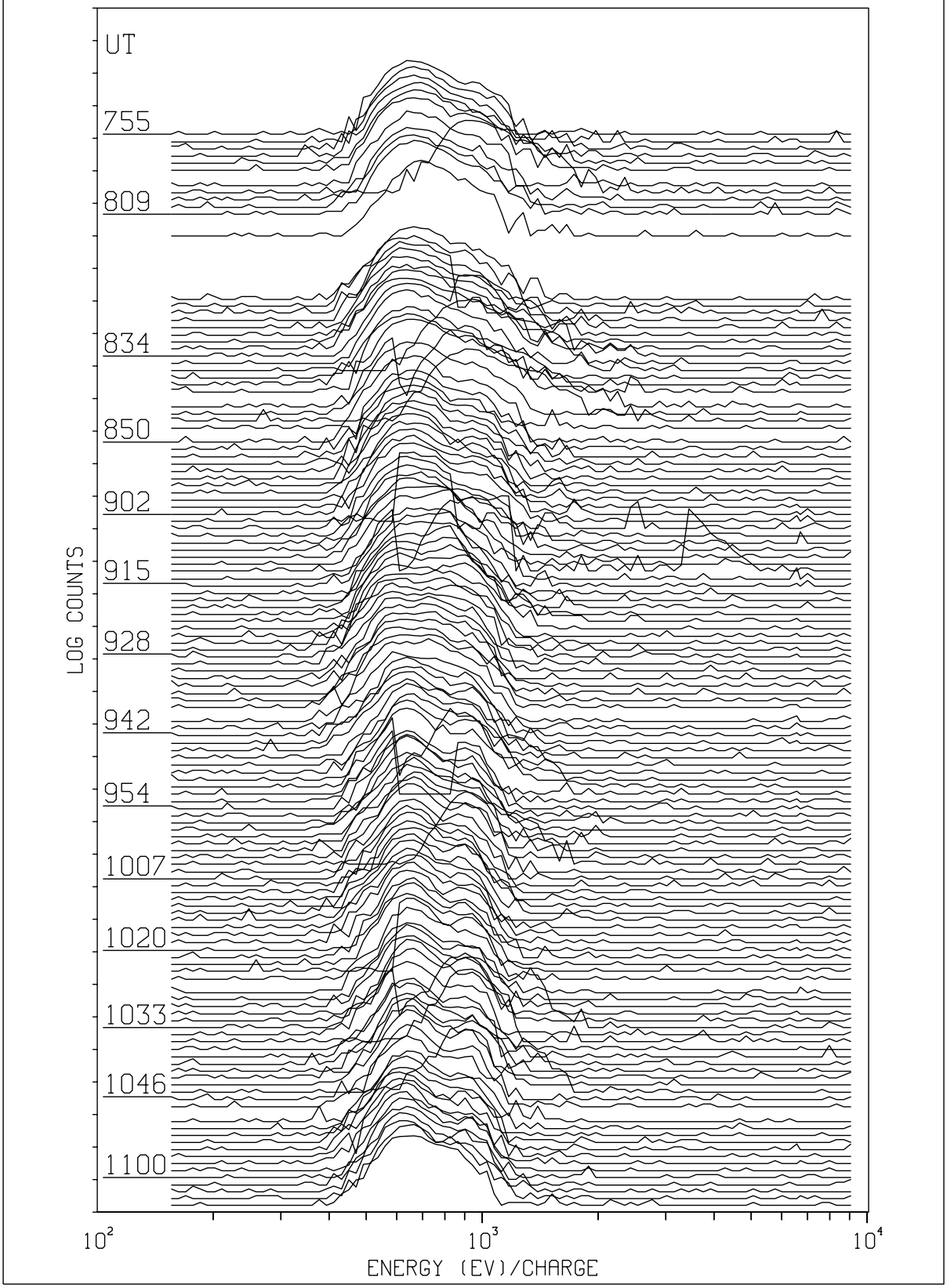
(END) RADIUS (RE) 0.88 MS-LAT/LONG 34.88-47.99 SE-LAT/LONG 32.75-49.24



IMP-8 970605 FILE 5 REC 48

(START) RADIUS (RE) 0.88 MS-LAT/LONG 34.88-47.99 SE-LAT/LONG 32.75-49.24

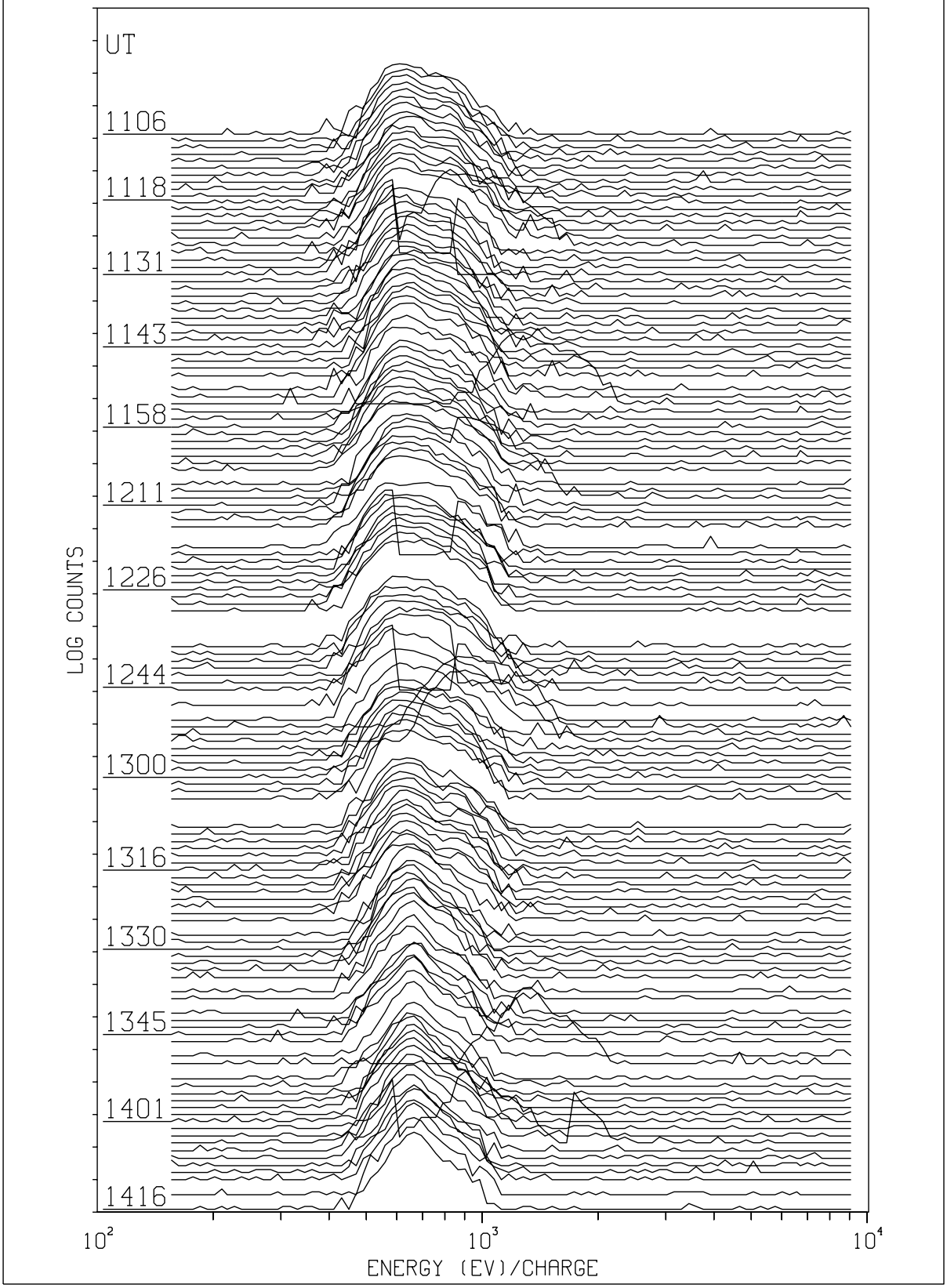
(END) RADIUS (RE) 0.88 MS-LAT/LONG 35.76-42.56 SE-LAT/LONG 31.38-45.57

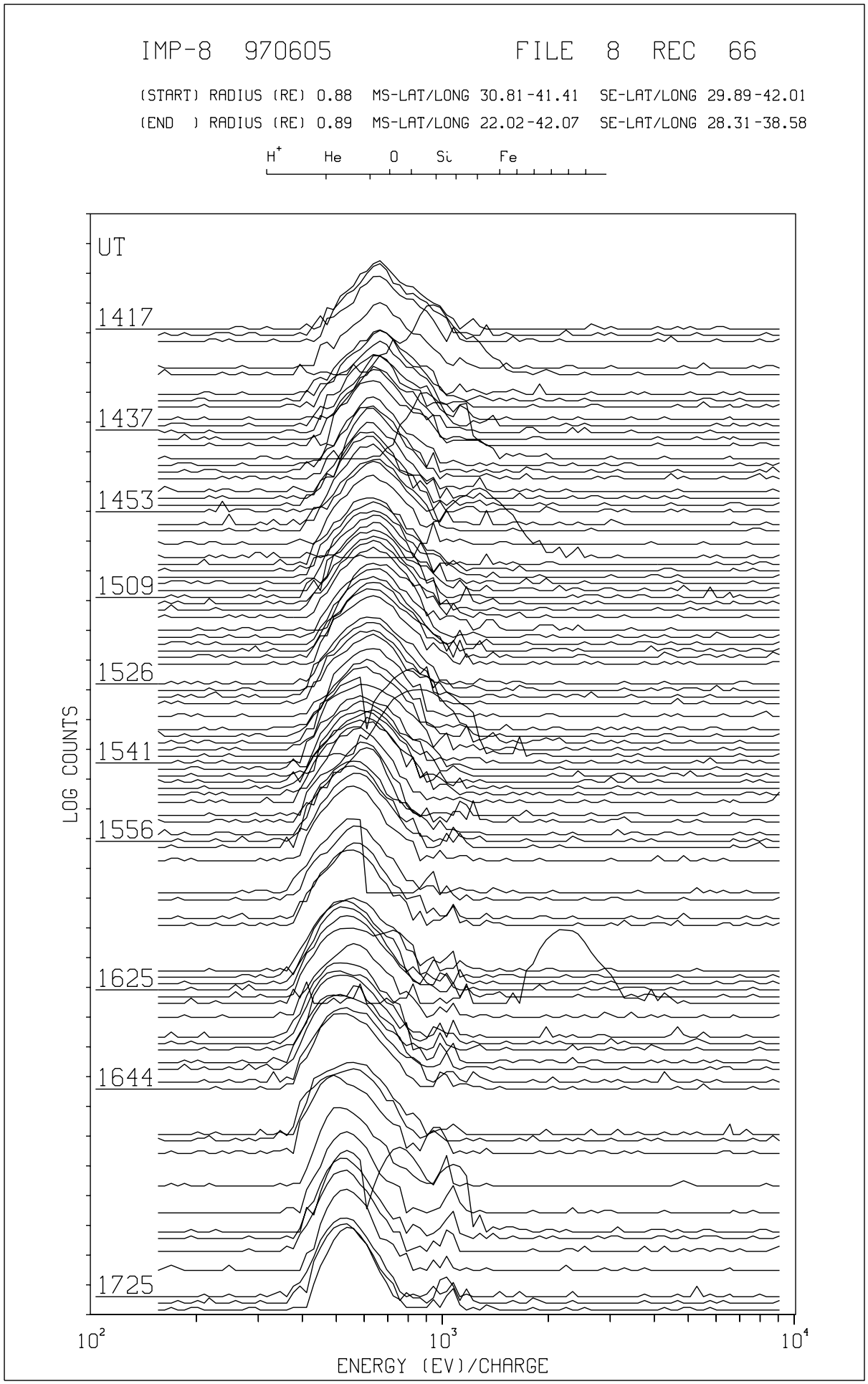


IMP-8 970605 FILE 7 REC 13

(START) RADIUS (RE) 0.88 MS-LAT/LONG 35.76 -42.56 SE-LAT/LONG 31.38 -45.57

(END) RADIUS (RE) 0.88 MS-LAT/LONG 30.81 -41.41 SE-LAT/LONG 29.89 -42.01

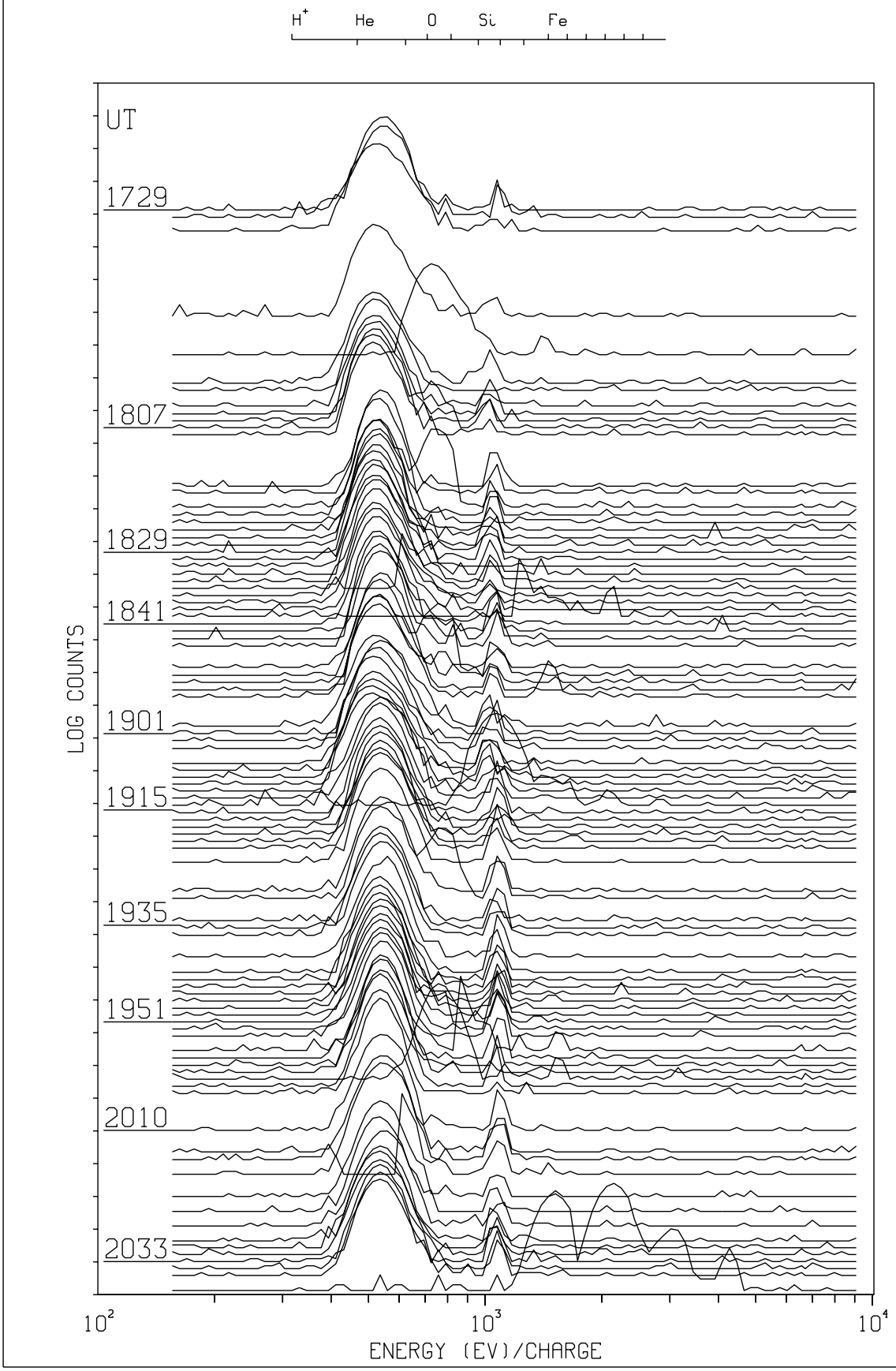



IMP-8 970605 FILE 8 REC 66
(START) RADIUS (RE) 0.88 MS-LAT/LONG 30.81-41.41 SE-LAT/LONG 29.89-42.01
(END) RADIUS (RE) 0.89 MS-LAT/LONG 22.02-42.07 SE-LAT/LONG 28.31-38.58
H+ He O Si Fe
UT
1417
1437
1453
1509
1526
1541
1556
1625
1644
1725
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 970605 FILE 10 REC 30

(START) RADIUS (RE) 0.89 MS-LAT/LONG 22.02-42.07 SE-LAT/LONG 28.31-38.58

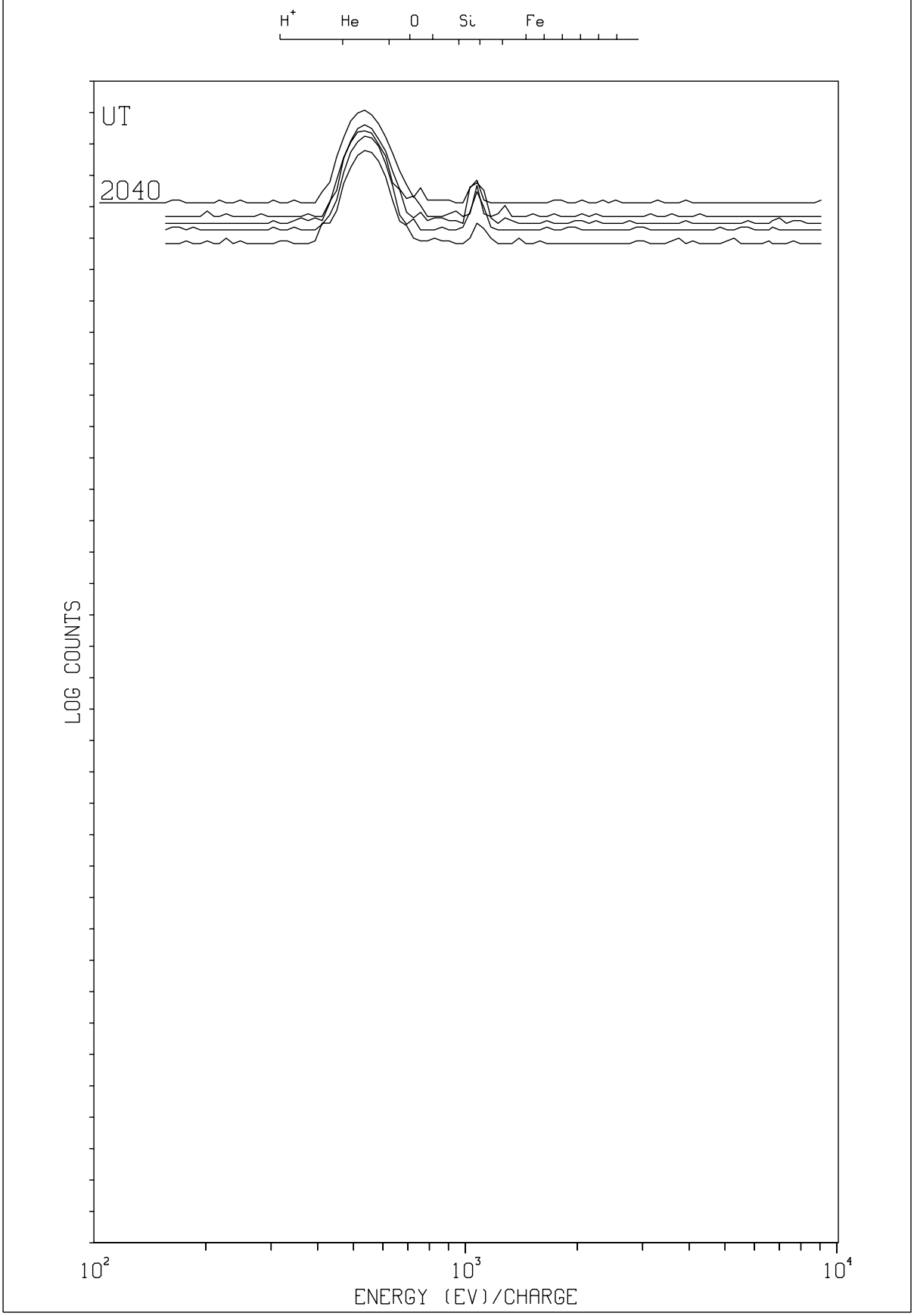
(END) RADIUS (RE) 0.89 MS-LAT/LONG 15.47-40.78 SE-LAT/LONG 26.65-35.27



IMP-8 970605 FILE 11 REC 82

(START) RADIUS (RE) 0.89 MS-LAT/LONG 15.47 -40.78 SE-LAT/LONG 26.65 -35.27

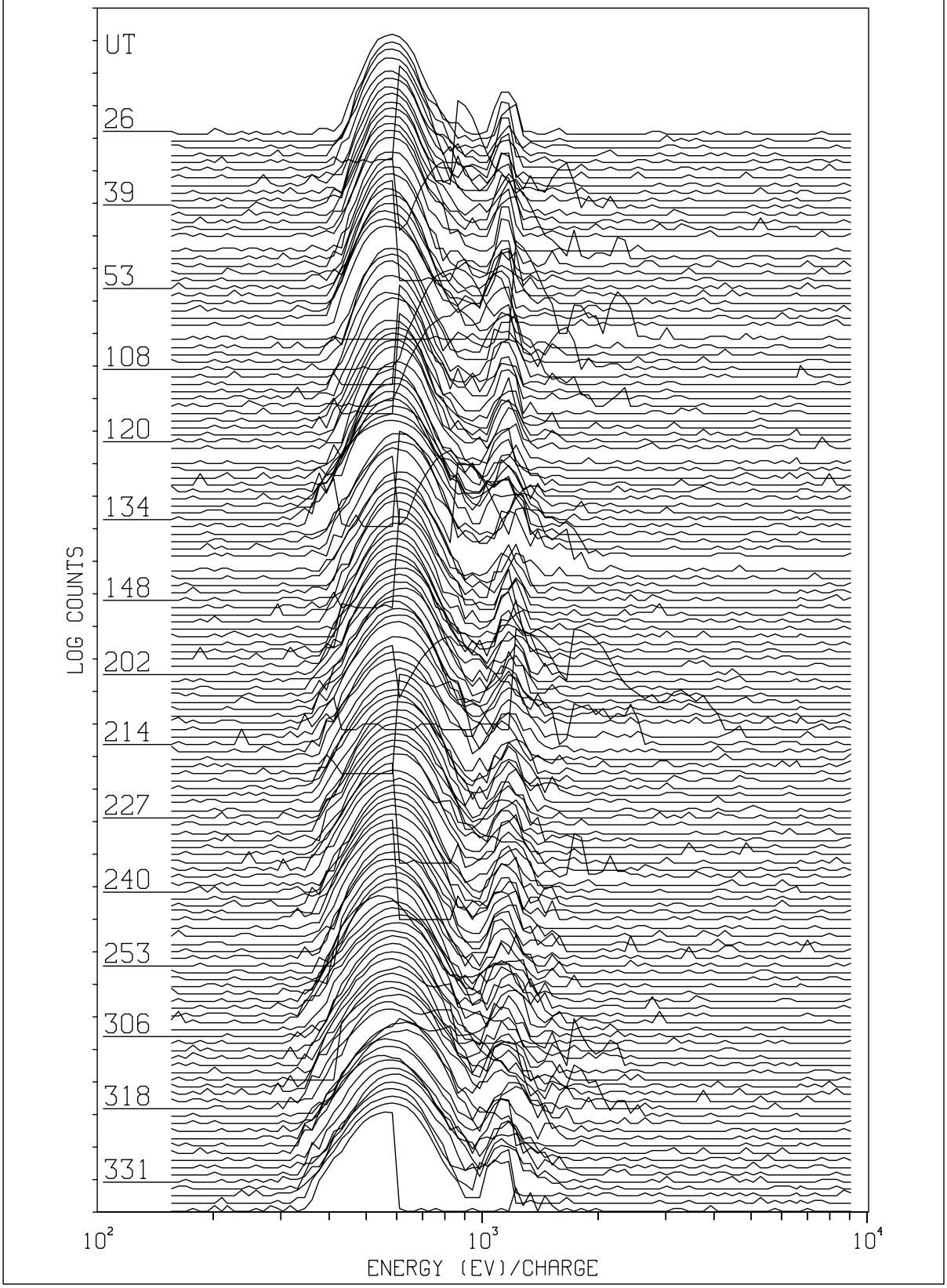
(END) RADIUS (RE) 0.89 MS-LAT/LONG 14.93 -36.63 SE-LAT/LONG 24.59 -31.49



IMP-8 970606 FILE 12 REC 2

(START) RADIUS (RE) 0.89 MS-LAT/LONG 14.93-36.63 SE-LAT/LONG 24.59-31.49

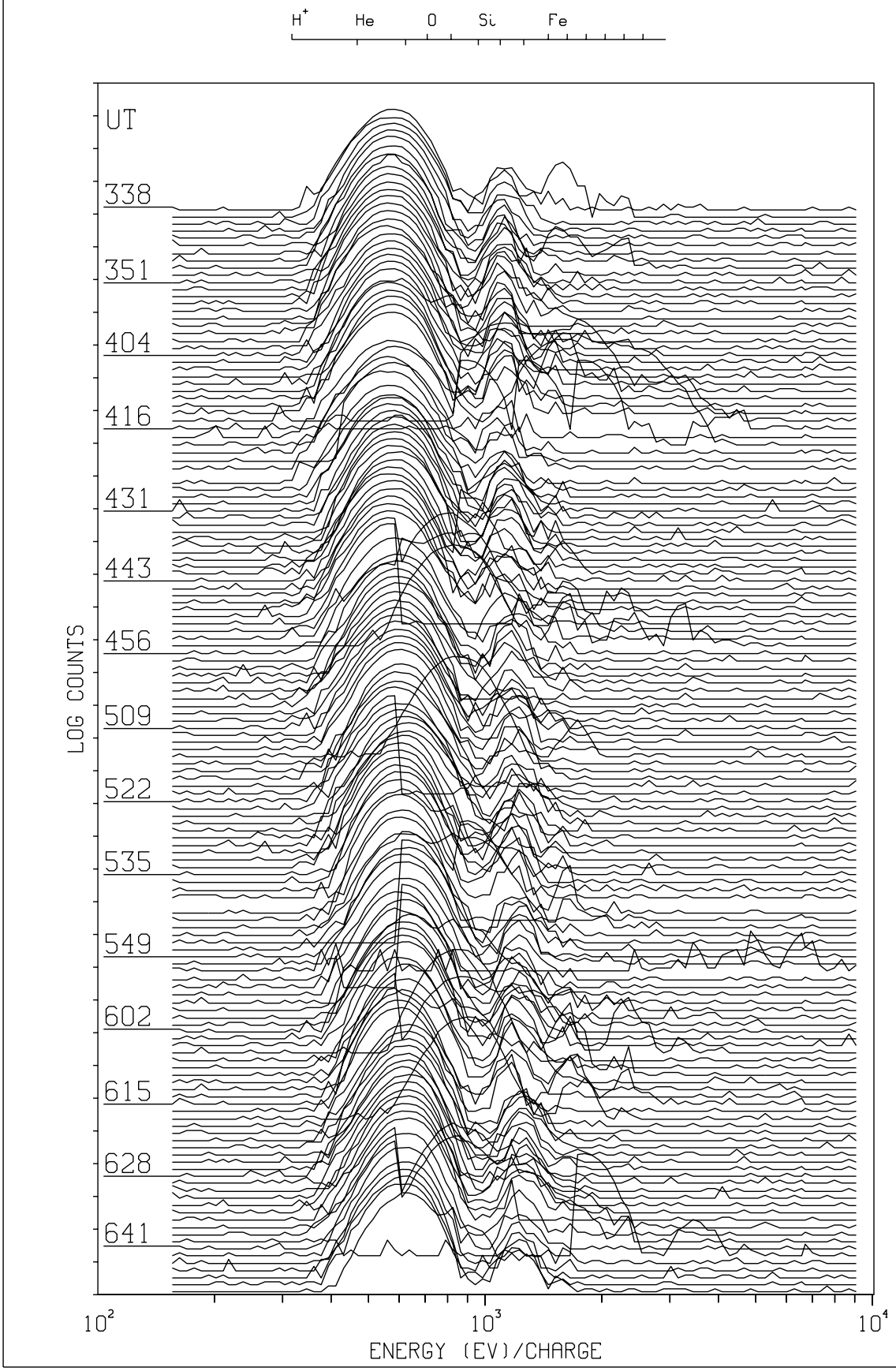
(END) RADIUS (RE) 0.89 MS-LAT/LONG 18.21-31.35 SE-LAT/LONG 22.76-28.39



IMP-8 970606 FILE 13 REC 54

(START) RADIUS (RE) 0.89 MS-LAT/LONG 18.21 -31.35 SE-LAT/LONG 22.76 -28.39

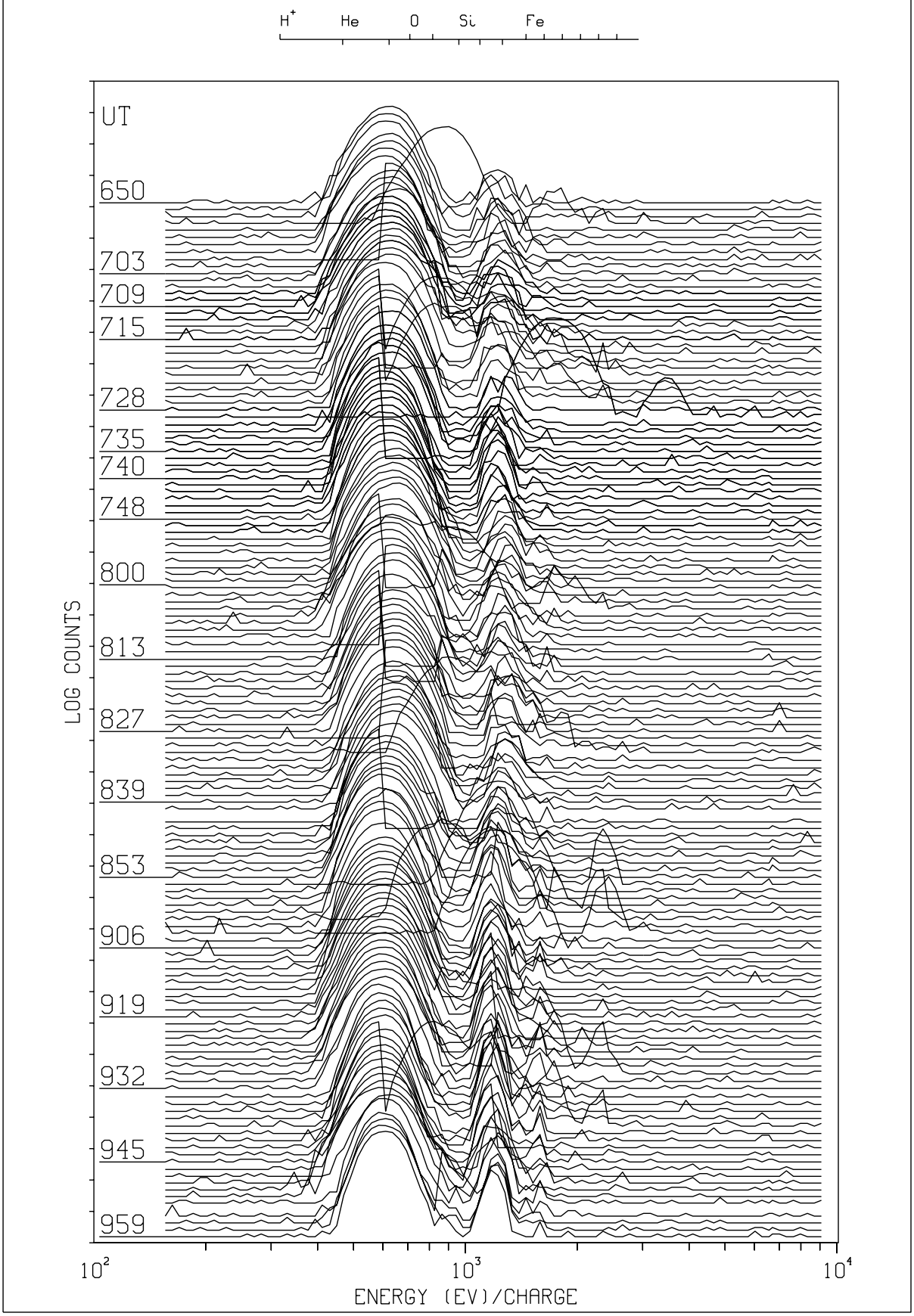
(END) RADIUS (RE) 0.89 MS-LAT/LONG 21.11 -25.19 SE-LAT/LONG 20.87 -25.38



IMP-8 970606 FILE 15 REC 19

(START) RADIUS (RE) 0.89 MS-LAT/LONG 21.11 -25.19 SE-LAT/LONG 20.87 -25.38

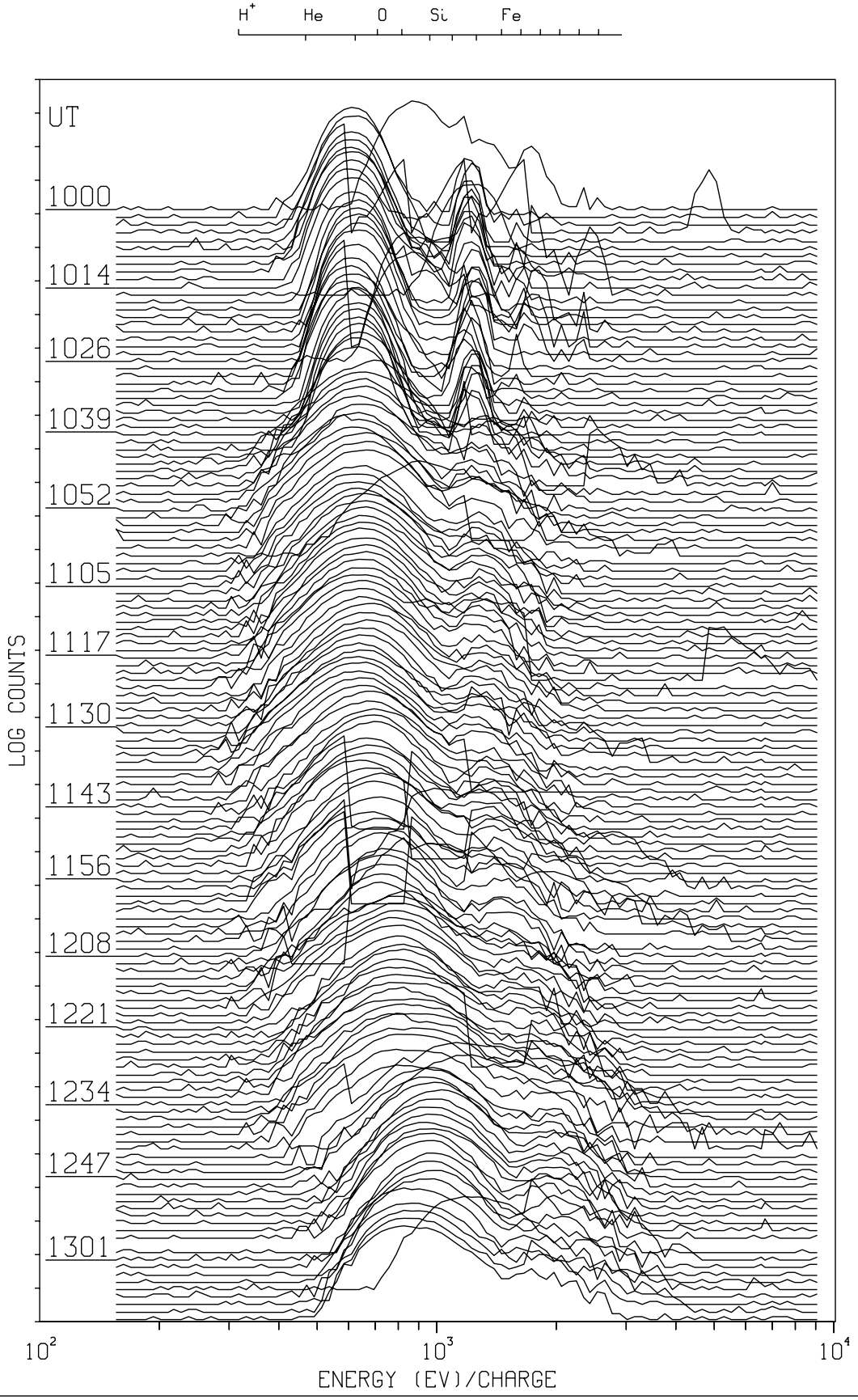
(END) RADIUS (RE) 0.89 MS-LAT/LONG 21.26 -20.30 SE-LAT/LONG 18.94 -22.47



IMP-8 970606 FILE 17 REC 58

(START) RADIUS (RE) 0.89 MS-LAT/LONG 21.26-20.30 SE-LAT/LONG 18.94-22.47

(END) RADIUS (RE) 0.89 MS-LAT/LONG 18.39-18.27 SE-LAT/LONG 16.95-19.61

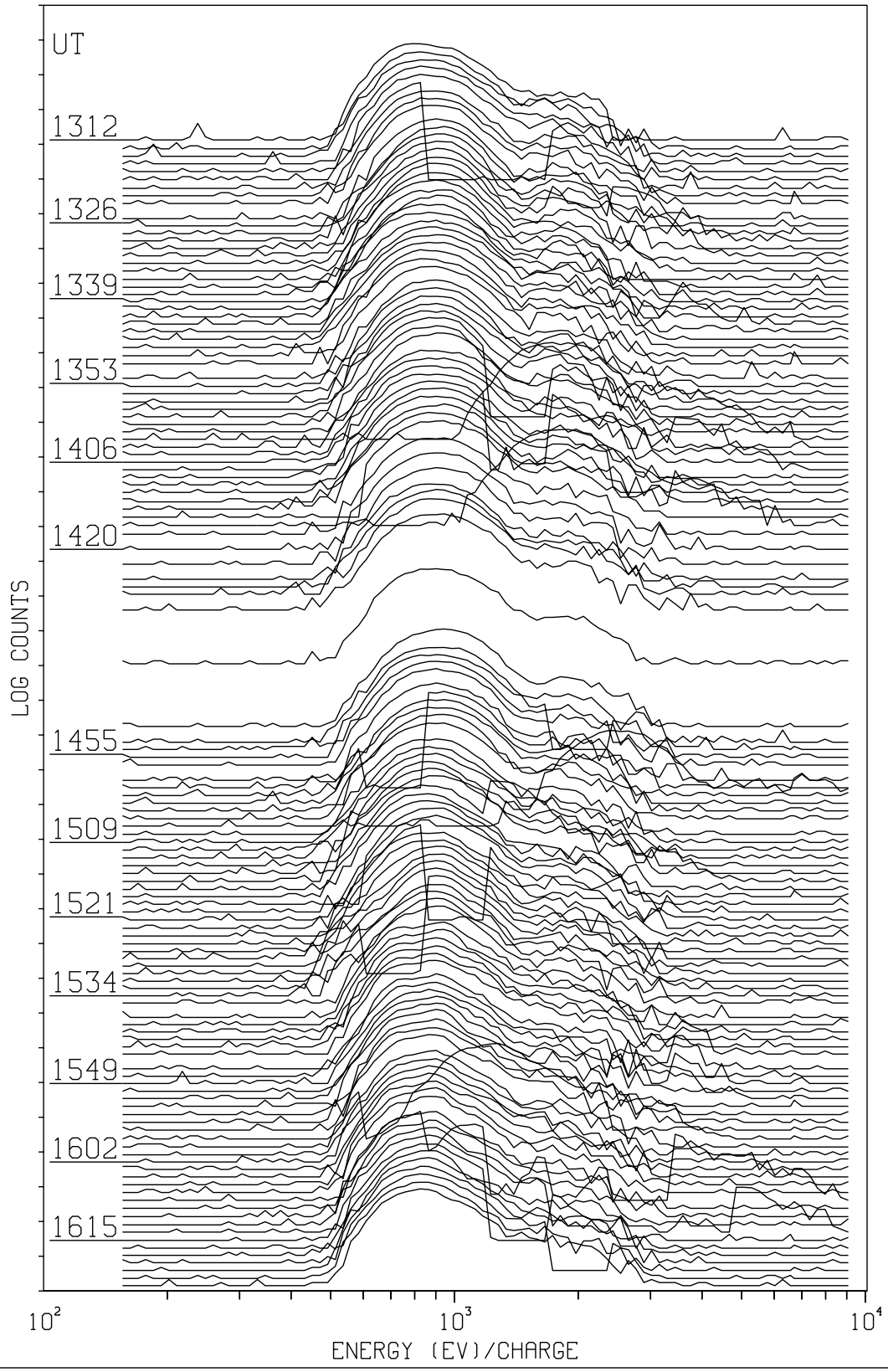


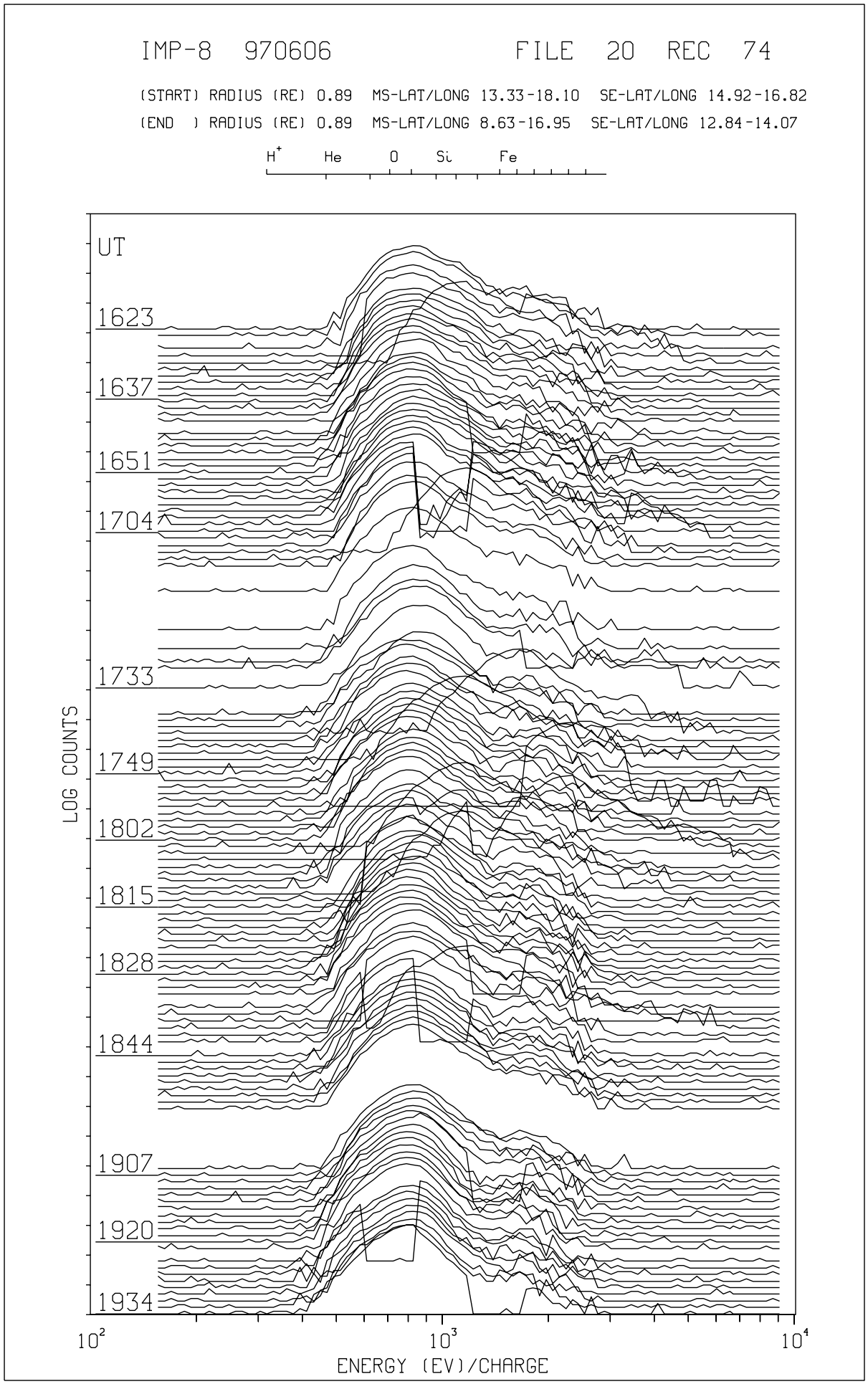
IMP-8 970606 FILE 19 REC 22

(START) RADIUS (RE) 0.89 MS-LAT/LONG 18.39-18.27 SE-LAT/LONG 16.95-19.61

(END) RADIUS (RE) 0.89 MS-LAT/LONG 13.33-18.10 SE-LAT/LONG 14.92-16.82

H^+ He O Si Fe



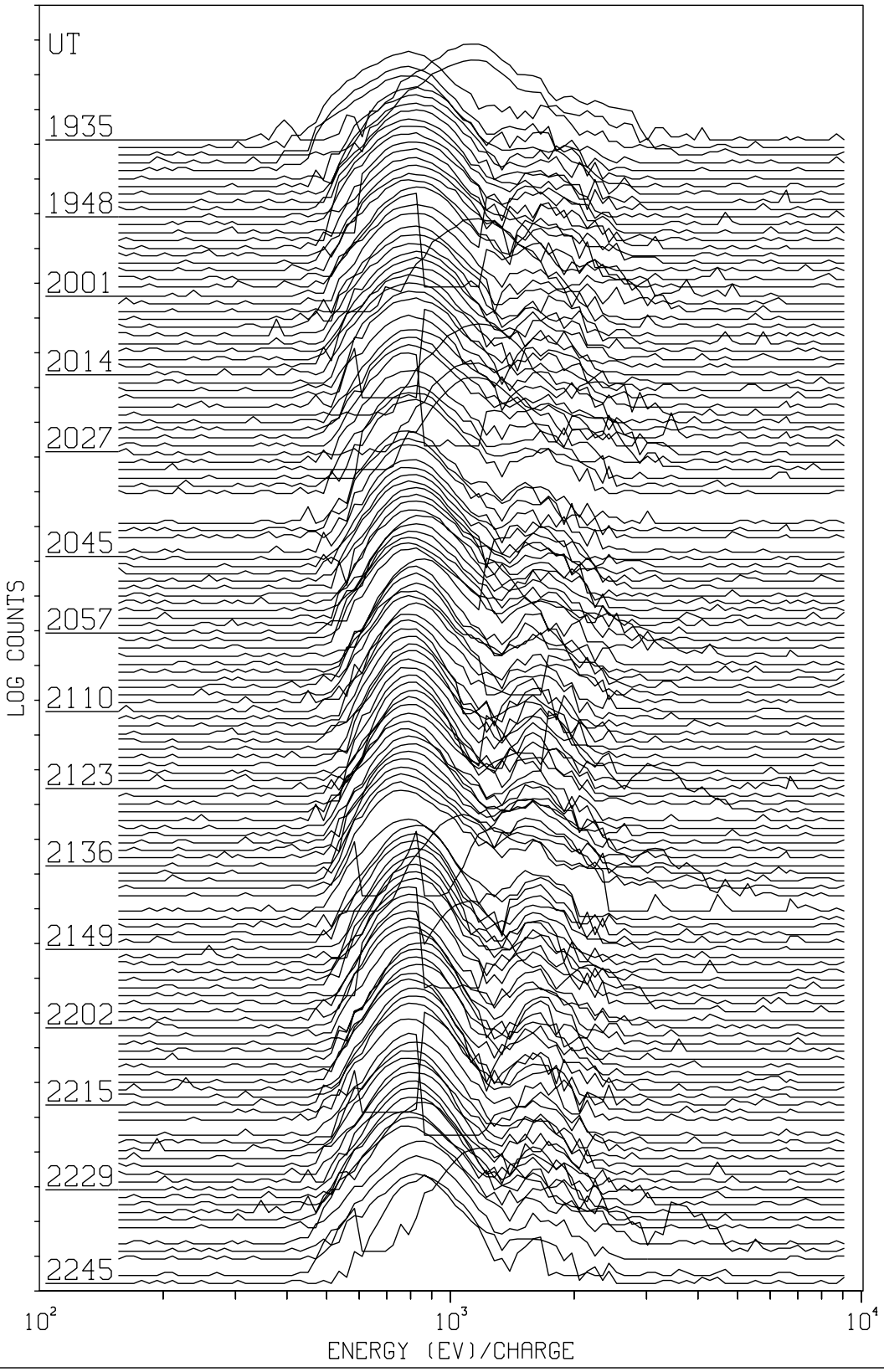

IMP-8 970606 FILE 20 REC 74
(START) RADIUS (RE) 0.89 MS-LAT/LONG 13.33-18.10 SE-LAT/LONG 14.92-16.82
(END) RADIUS (RE) 0.89 MS-LAT/LONG 8.63-16.95 SE-LAT/LONG 12.84-14.07
H+ He O Si Fe
UT
1623
1637
1651
1704
1733
1749
1802
1815
1828
1844
1907
1920
1934
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 970606 FILE 22 REC 39

(START) RADIUS (RE) 0.89 MS-LAT/LONG 8.63-16.95 SE-LAT/LONG 12.84-14.07

(END) RADIUS (RE) 0.89 MS-LAT/LONG 6.60-14.17 SE-LAT/LONG 10.74-11.38

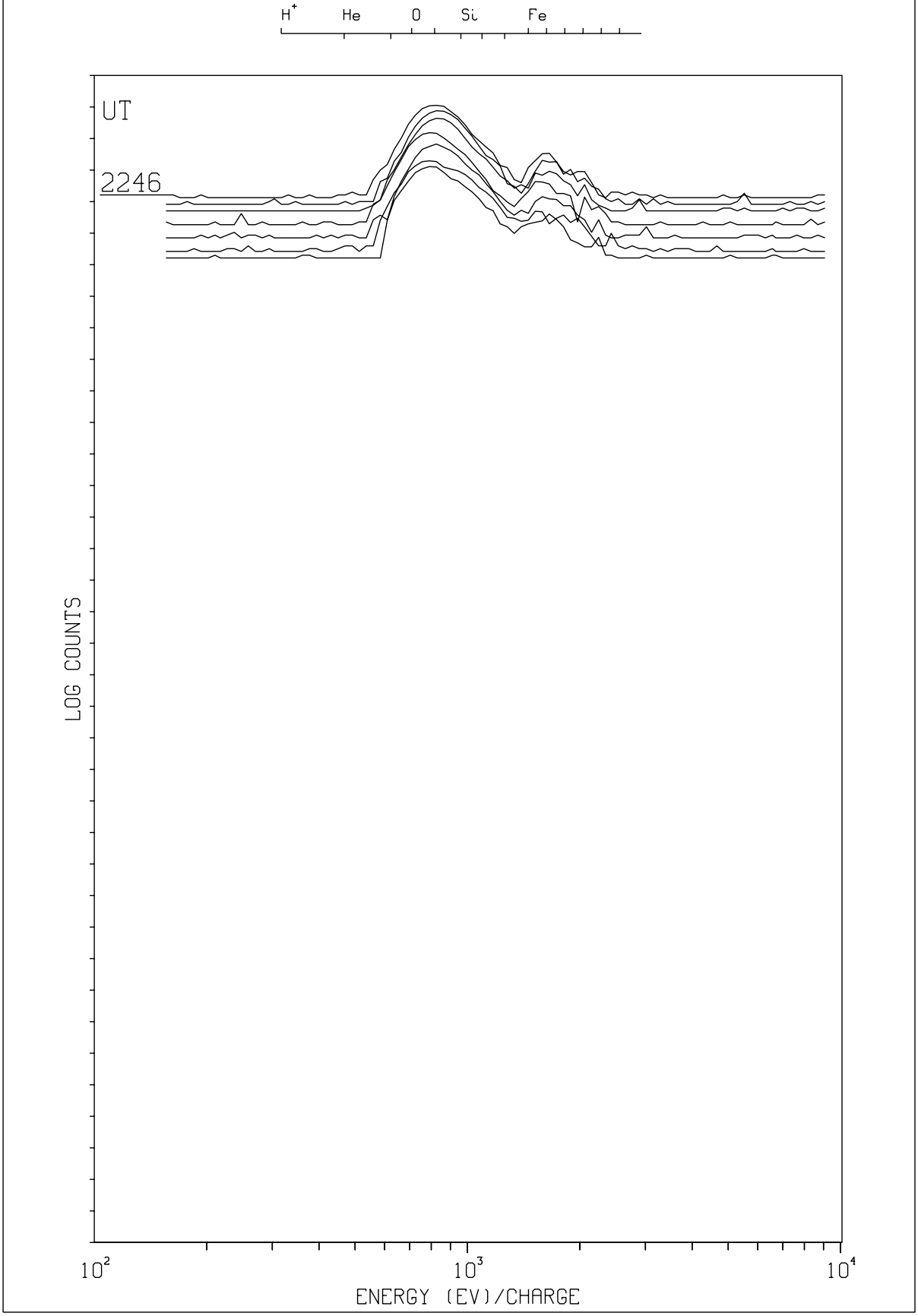
H^+ He O Si Fe



IMP-8 970606 FILE 24 REC 3

(START) RADIUS (RE) 0.89 MS-LAT/LONG 6.60 -14.17 SE-LAT/LONG 10.74 -11.38

(END) RADIUS (RE) 0.89 MS-LAT/LONG 6.27 -8.17 SE-LAT/LONG 7.37 -7.19

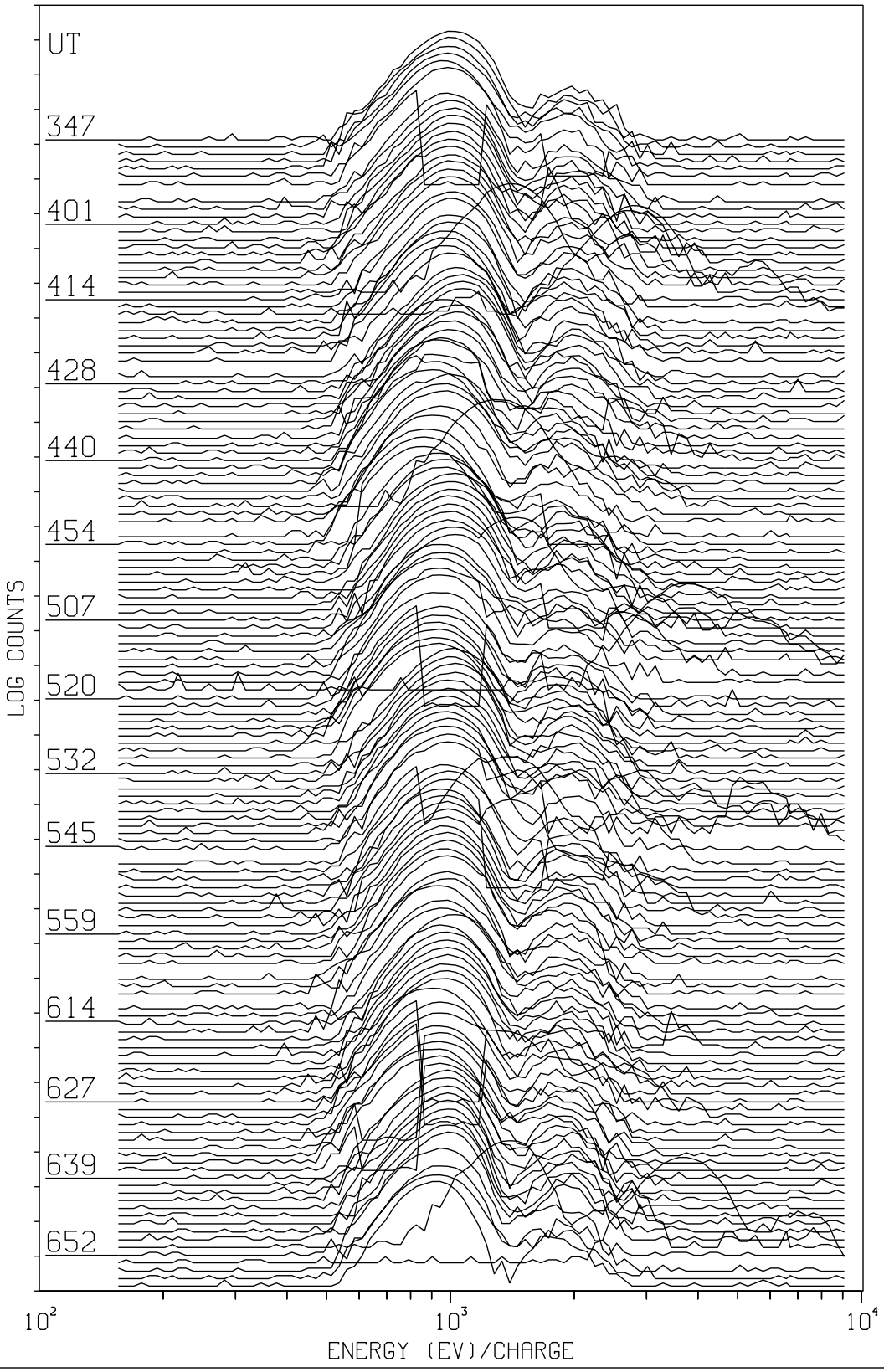


IMP-8 970607 FILE 25 REC 1

(START) RADIUS (RE) 0.89 MS-LAT/LONG 6.27 -8.17 SE-LAT/LONG 7.37 -7.19

(END) RADIUS (RE) 0.89 MS-LAT/LONG 5.30 -4.44 SE-LAT/LONG 5.20 -4.56

H^+ He O Si Fe

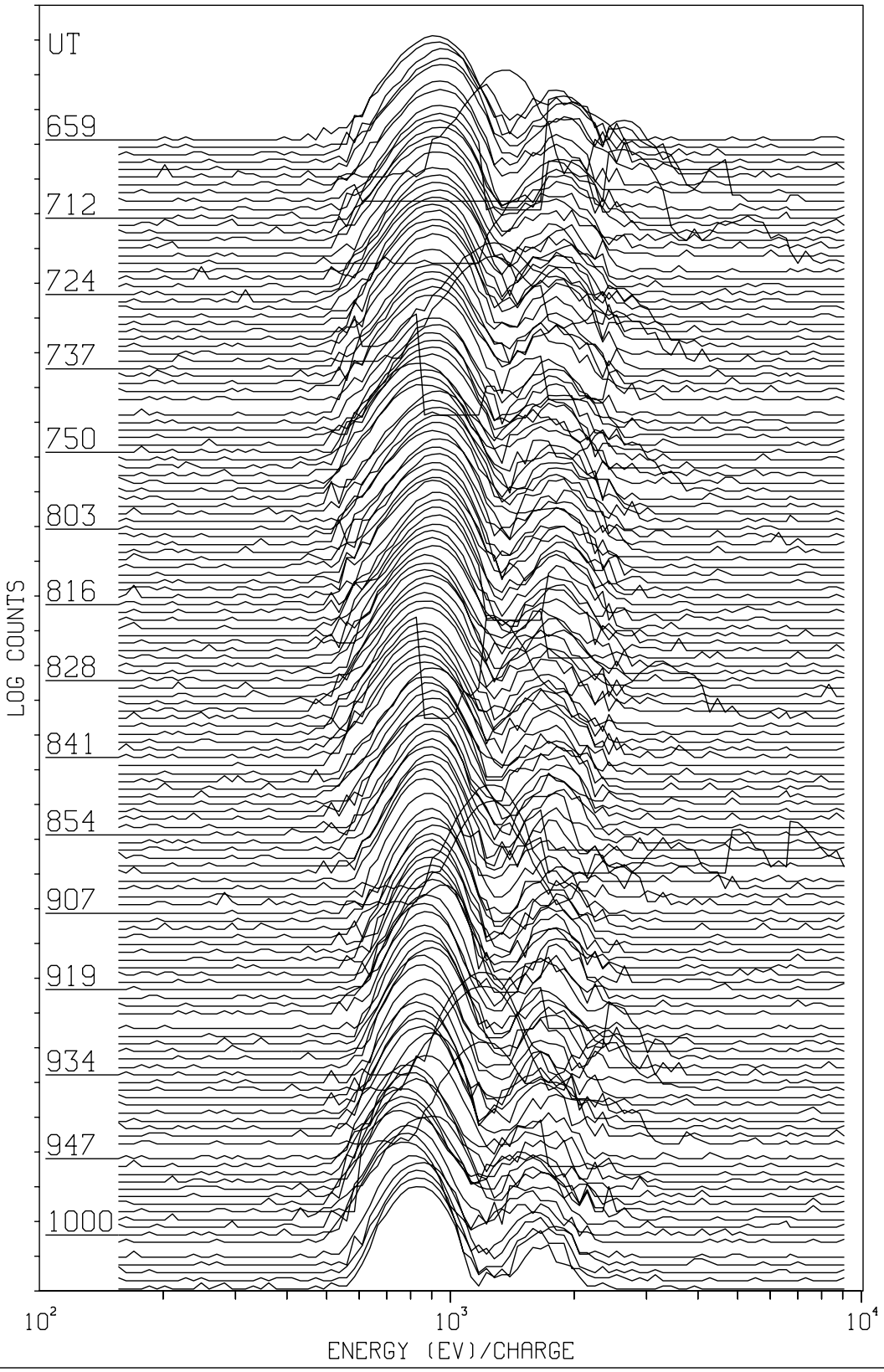


IMP-8 970607 FILE 26 REC 54

(START) RADIUS (RE) 0.89 MS-LAT/LONG 5.30 -4.44 SE-LAT/LONG 5.20 -4.56

(END) RADIUS (RE) 0.88 MS-LAT/LONG 3.21 -1.56 SE-LAT/LONG 3.00 -1.93

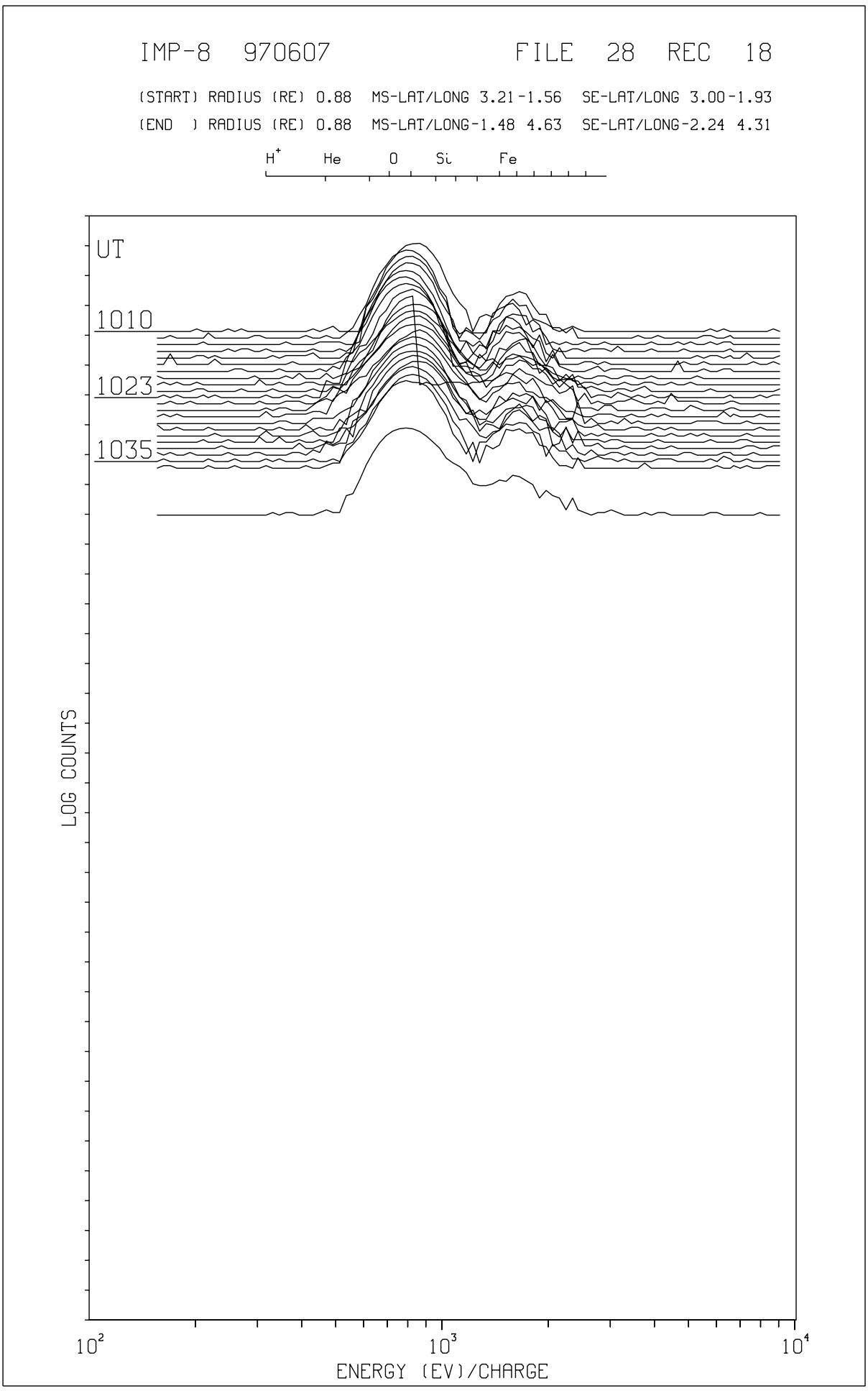
H^+ He O Si Fe



IMP-8 970607 FILE 28 REC 18

(START) RADIUS (RE) 0.88 MS-LAT/LONG 3.21 -1.56 SE-LAT/LONG 3.00 -1.93

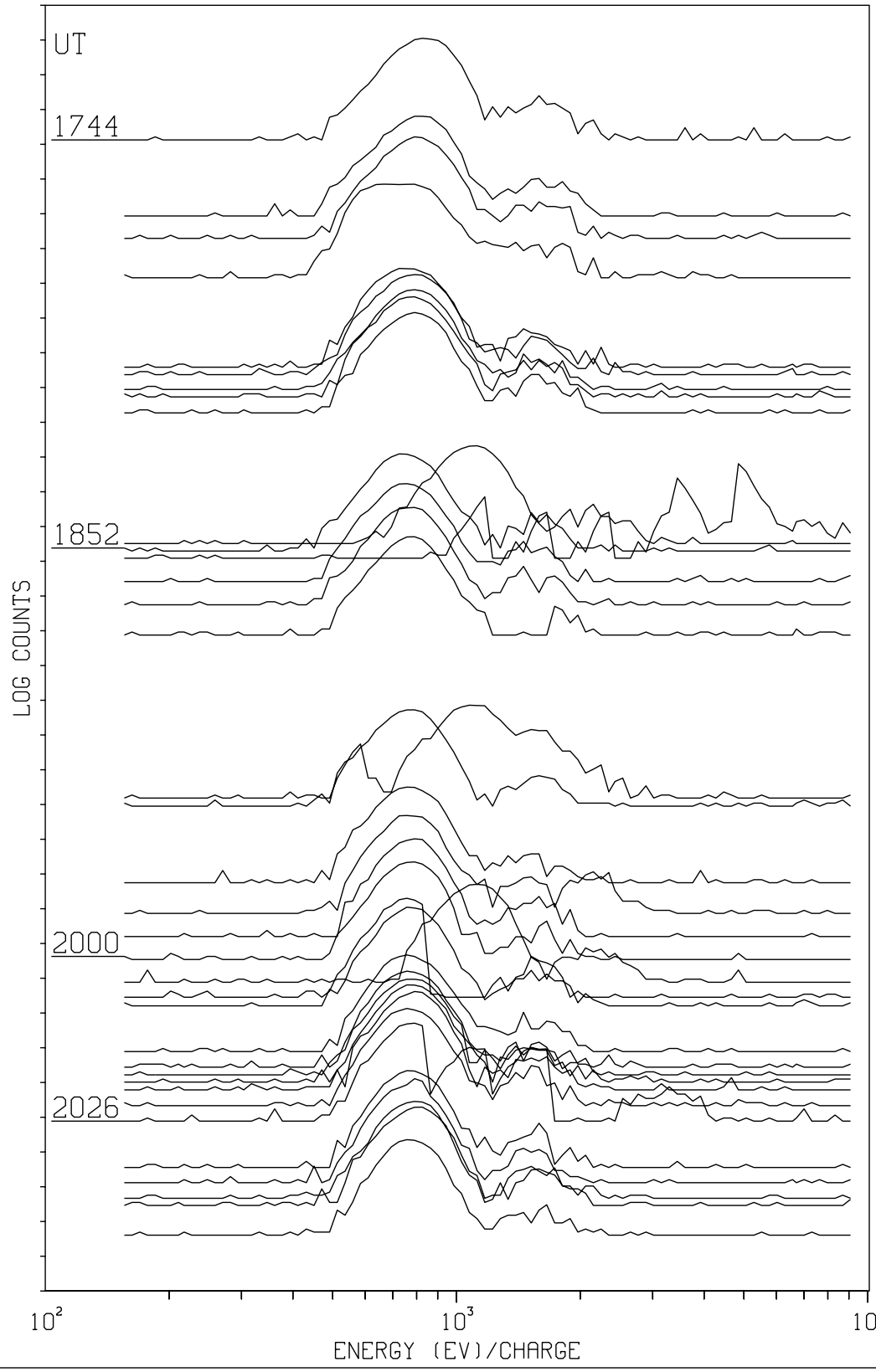
(END) RADIUS (RE) 0.88 MS-LAT/LONG -1.48 4.63 SE-LAT/LONG -2.24 4.31



IMP-8 970607 FILE 30 REC 56

(START) RADIUS (RE) 0.88 MS-LAT/LONG-1.48 4.63 SE-LAT/LONG-2.24 4.31

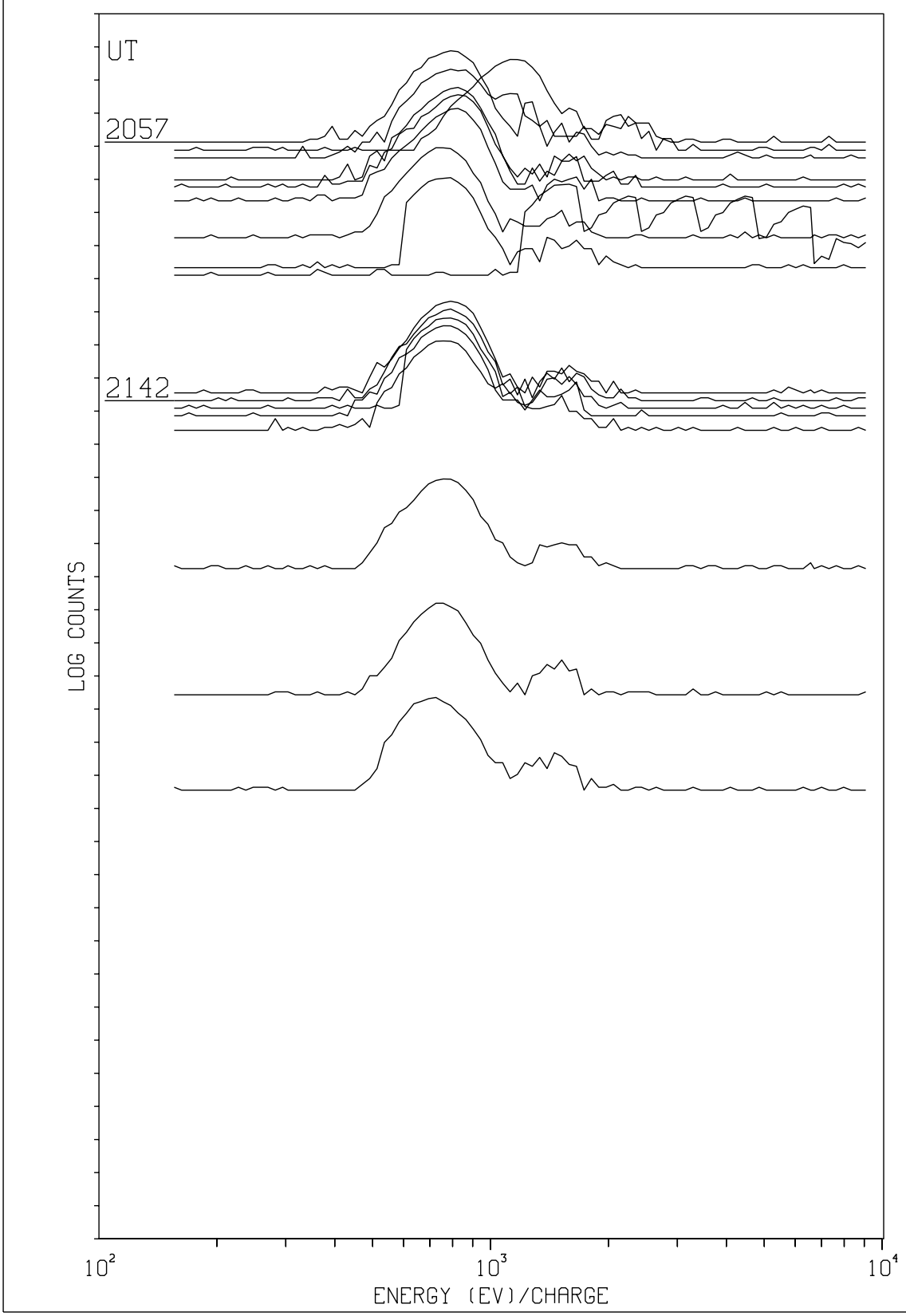
(END) RADIUS (RE) 0.88 MS-LAT/LONG-2.17 8.02 SE-LAT/LONG-4.49 7.00



IMP-8 970607 FILE 32 REC 44

(START) RADIUS (RE) 0.88 MS-LAT/LONG-2.17 8.02 SE-LAT/LONG-4.49 7.00

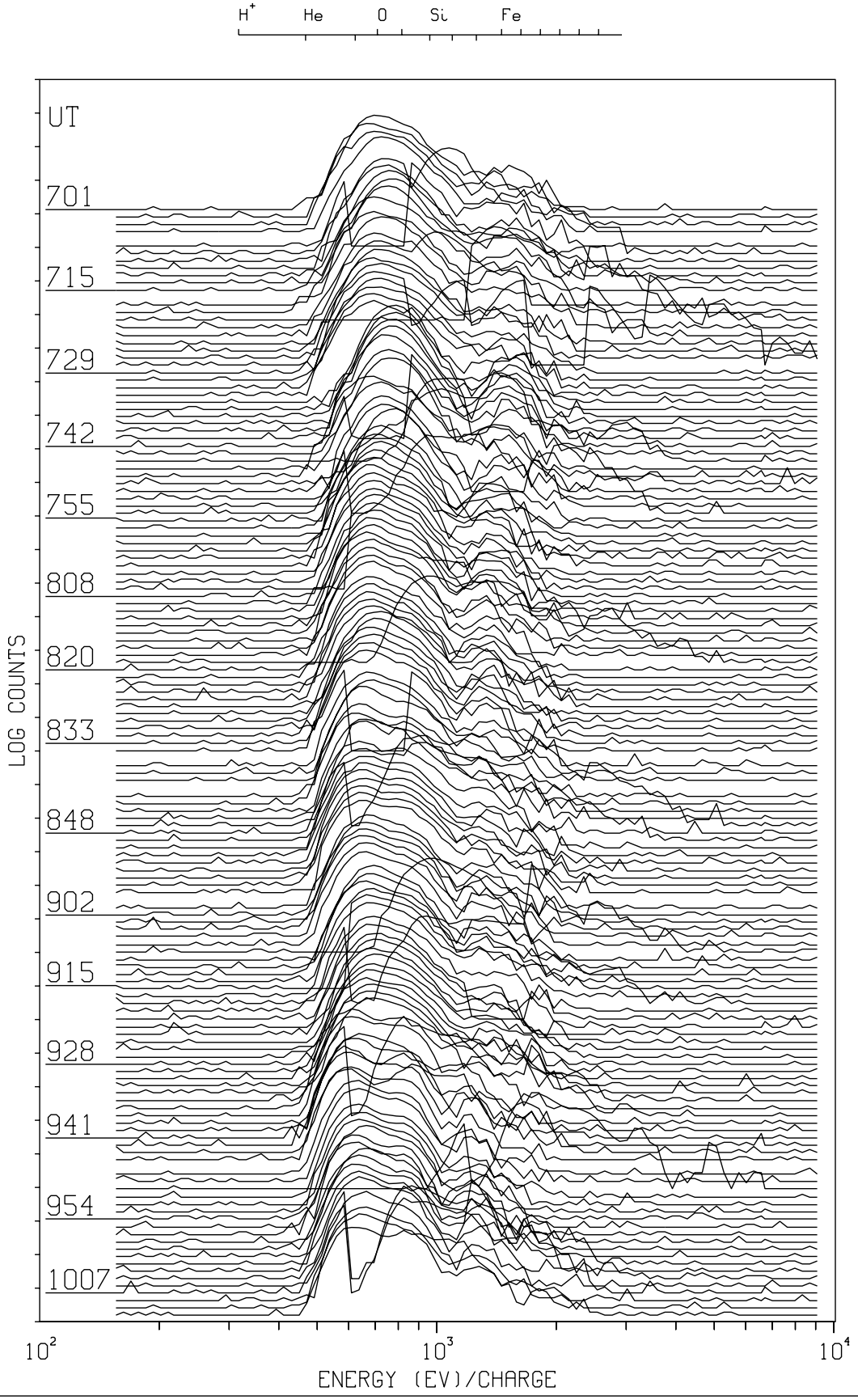
(END) RADIUS (RE) 0.88 MS-LAT/LONG-11.98 15.30 SE-LAT/LONG-11.48 15.67



IMP-8 970608 FILE 34 REC 2

(START) RADIUS (RE) 0.88 MS-LAT/LONG-11.98 15.30 SE-LAT/LONG-11.48 15.67

(END) RADIUS (RE) 0.88 MS-LAT/LONG-15.88 16.68 SE-LAT/LONG-13.66 18.52

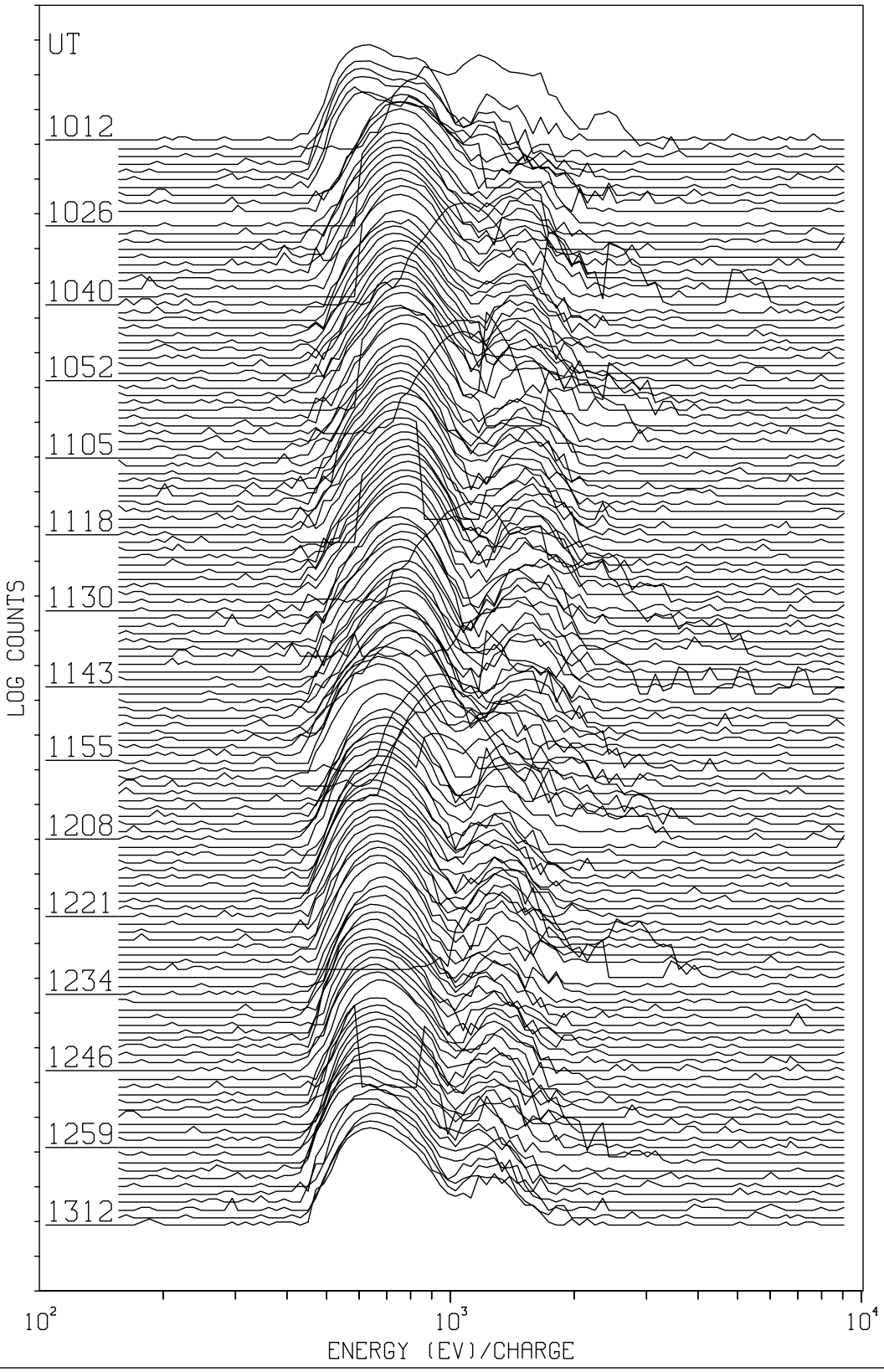


IMP-8 970608 FILE 35 REC 53

(START) RADIUS (RE) 0.88 MS-LAT/LONG-15.88 16.68 SE-LAT/LONG-13.66 18.52

(END) RADIUS (RE) 0.88 MS-LAT/LONG-17.54 20.35 SE-LAT/LONG-15.93 21.62

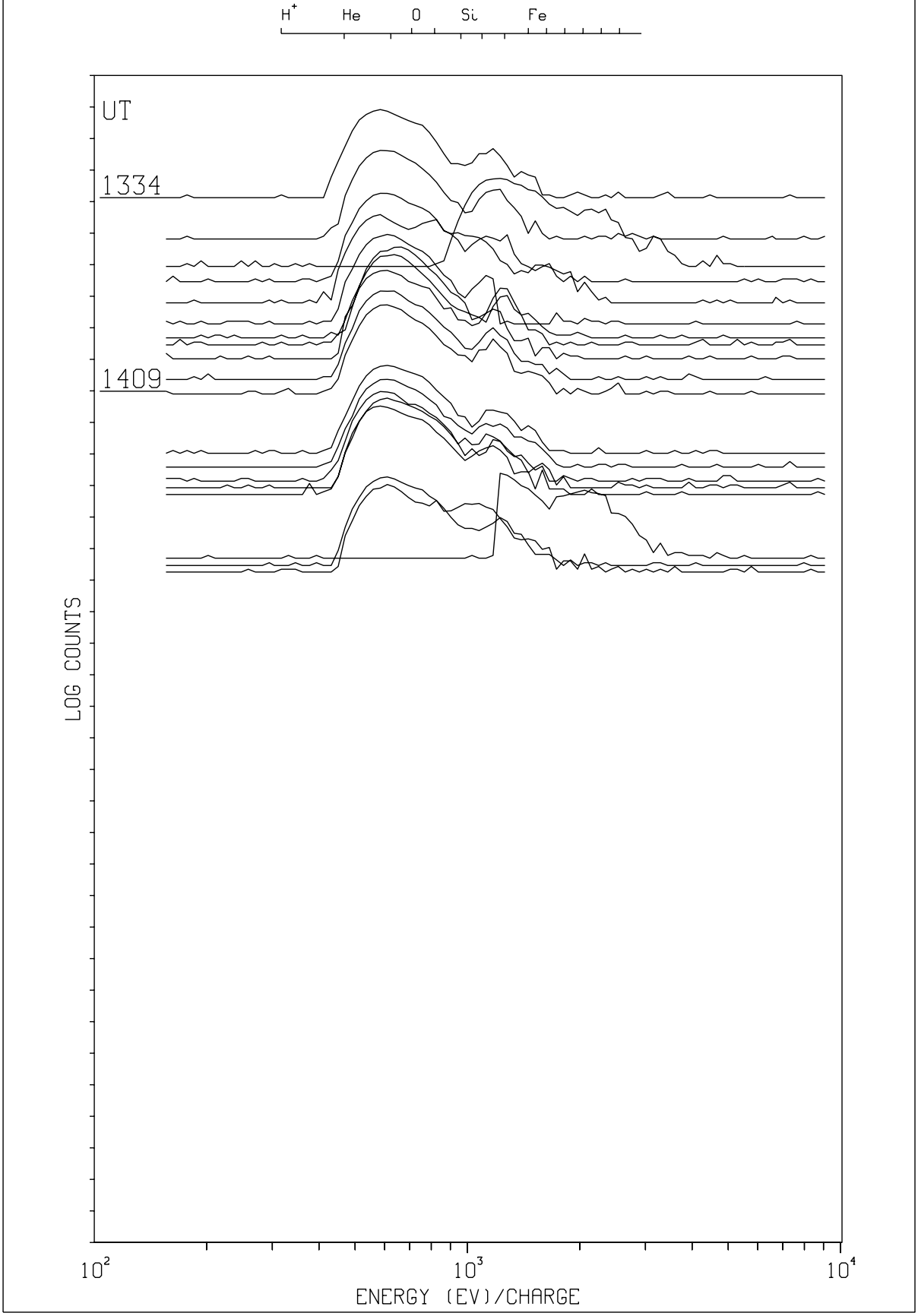
H^+ He O Si Fe

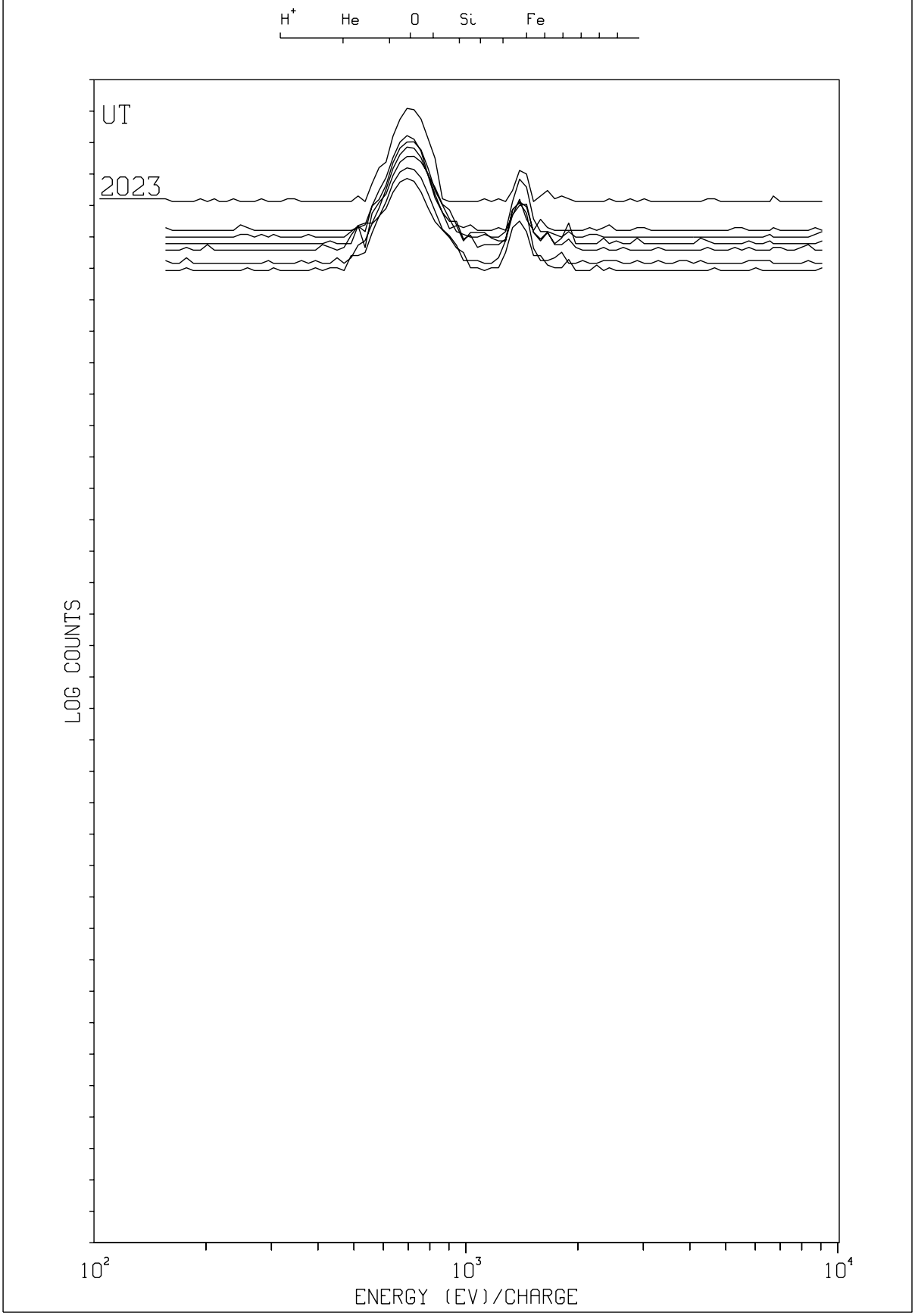


IMP-8 970608 FILE 38 REC 15

(START) RADIUS (RE) 0.88 MS-LAT/LONG-17.54 20.35 SE-LAT/LONG-15.93 21.62

(END) RADIUS (RE) 0.88 MS-LAT/LONG-12.07 32.38 SE-LAT/LONG-20.42 28.21



IMP-8 970608 FILE 40 REC 51

(START) RADIUS (RE) 0.88 MS-LAT/LONG-12.07 32.38 SE-LAT/LONG-20.42 28.21