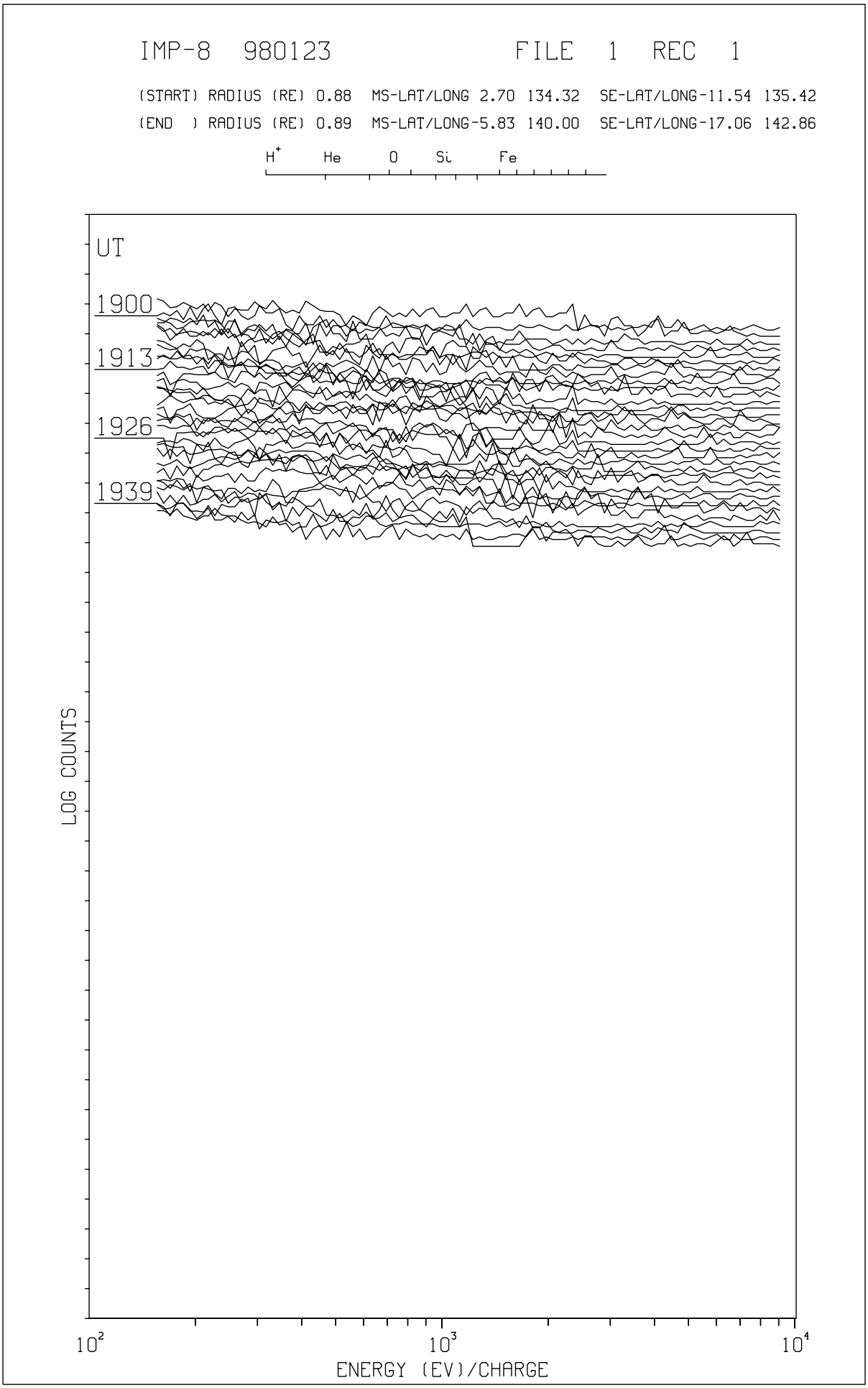
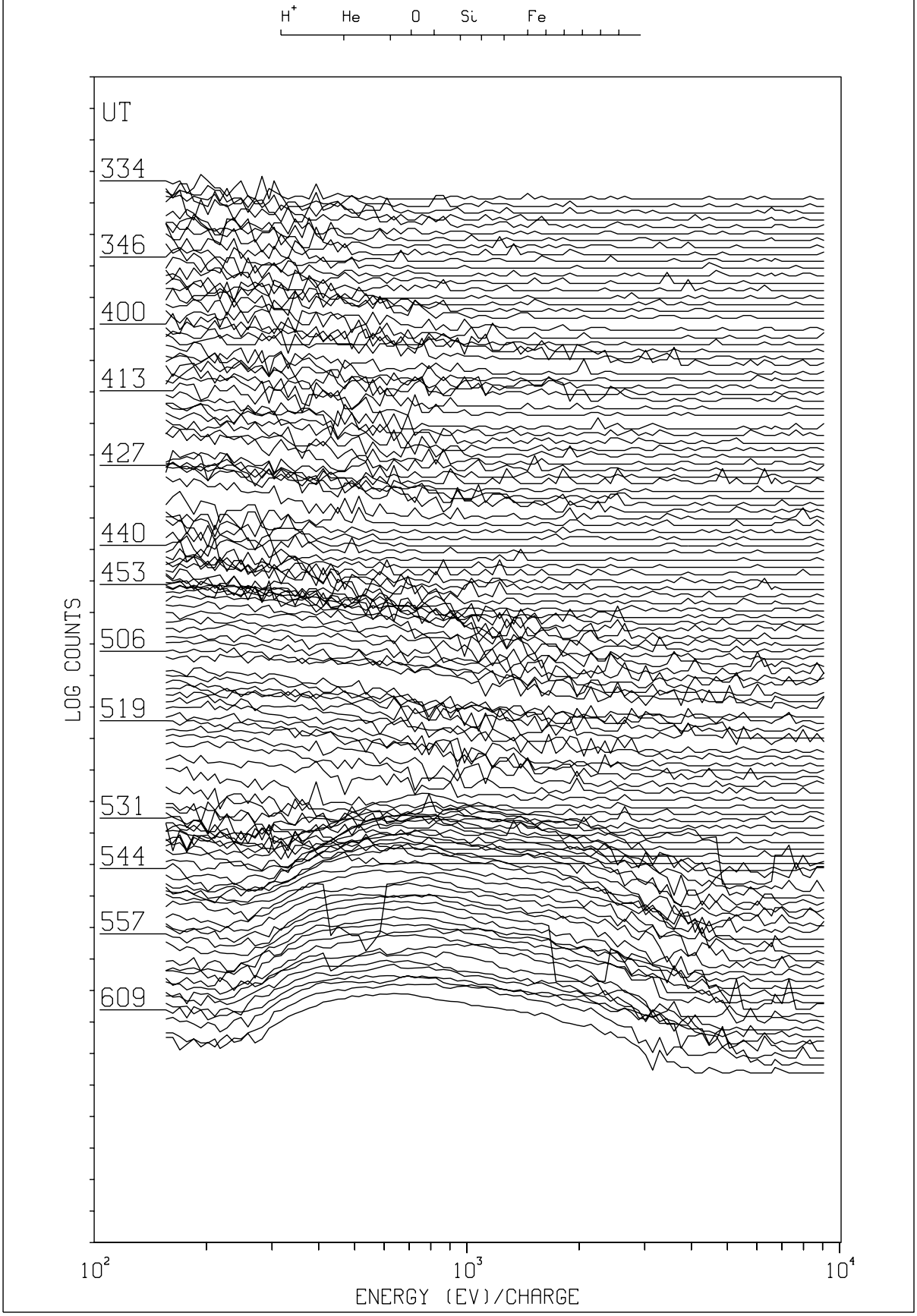

IMP-8 980123 FILE 1 REC 1
(START) RADIUS (RE) 0.88 MS-LAT/LONG 2.70 134.32 SE-LAT/LONG-11.54 135.42
(END) RADIUS (RE) 0.89 MS-LAT/LONG-5.83 140.00 SE-LAT/LONG-17.06 142.86
H+ He O Si Fe
UT
1900
1913
1926
1939
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 980124 FILE 5 REC 55

(START) RADIUS (RE) 0.89 MS-LAT/LONG-5.83 140.00 SE-LAT/LONG-17.06 142.86

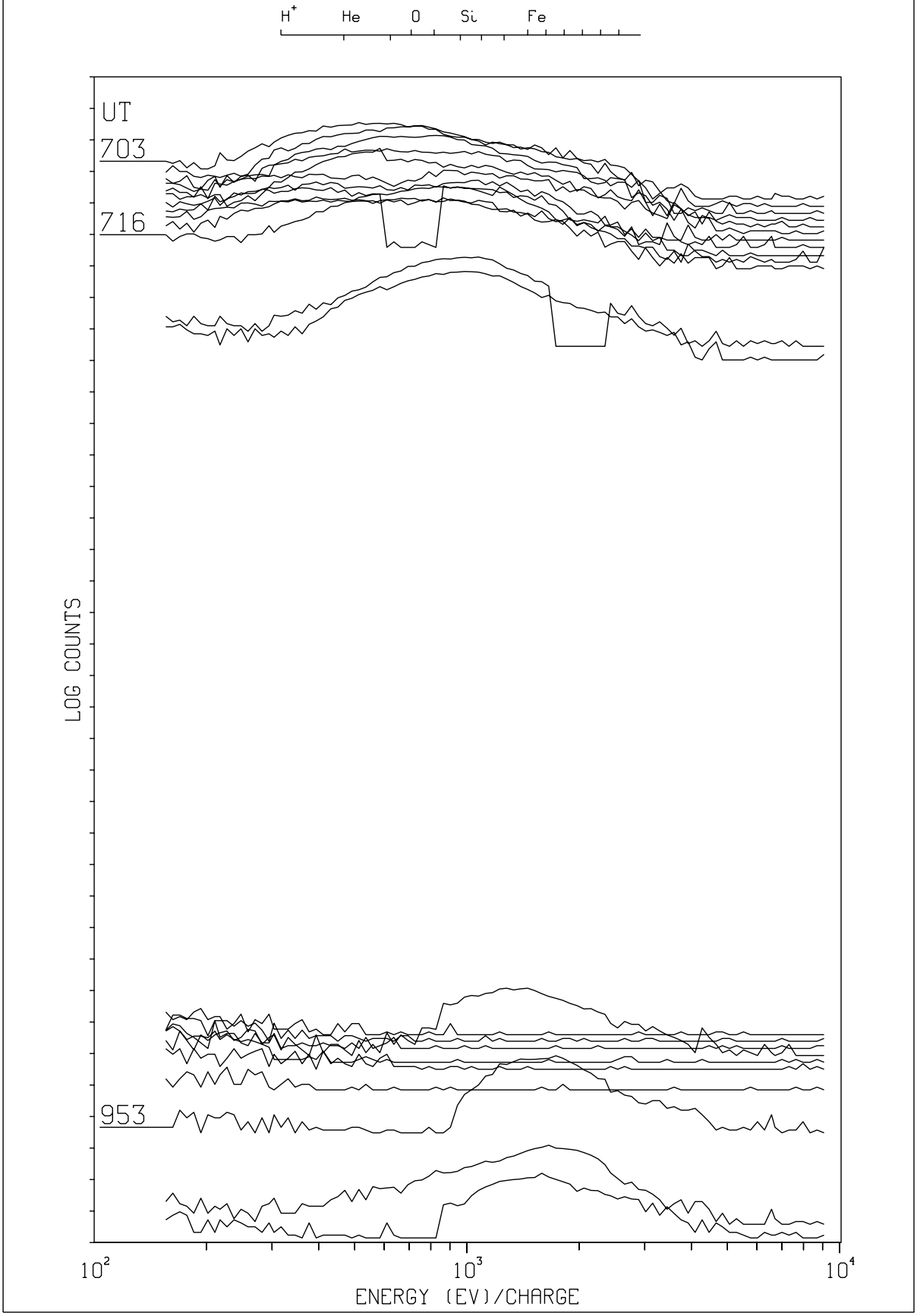
(END) RADIUS (RE) 0.89 MS-LAT/LONG-15.65 144.37 SE-LAT/LONG-19.19 145.97



IMP-8 980124 FILE 7 REC 4

(START) RADIUS (RE) 0.89 MS-LAT/LONG-15.65 144.37 SE-LAT/LONG-19.19 145.97

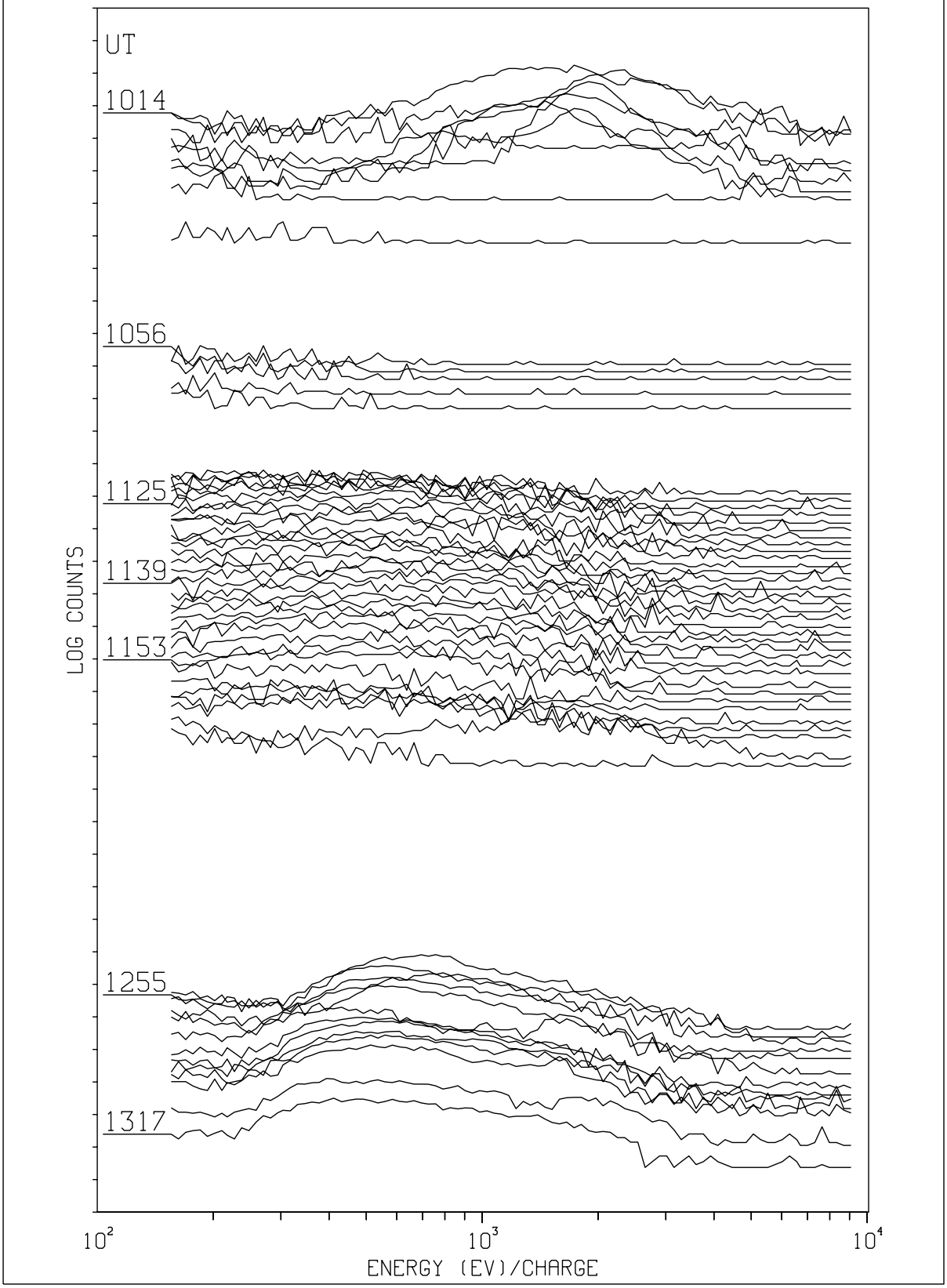
(END) RADIUS (RE) 0.89 MS-LAT/LONG-20.44 148.46 SE-LAT/LONG-21.08 148.86

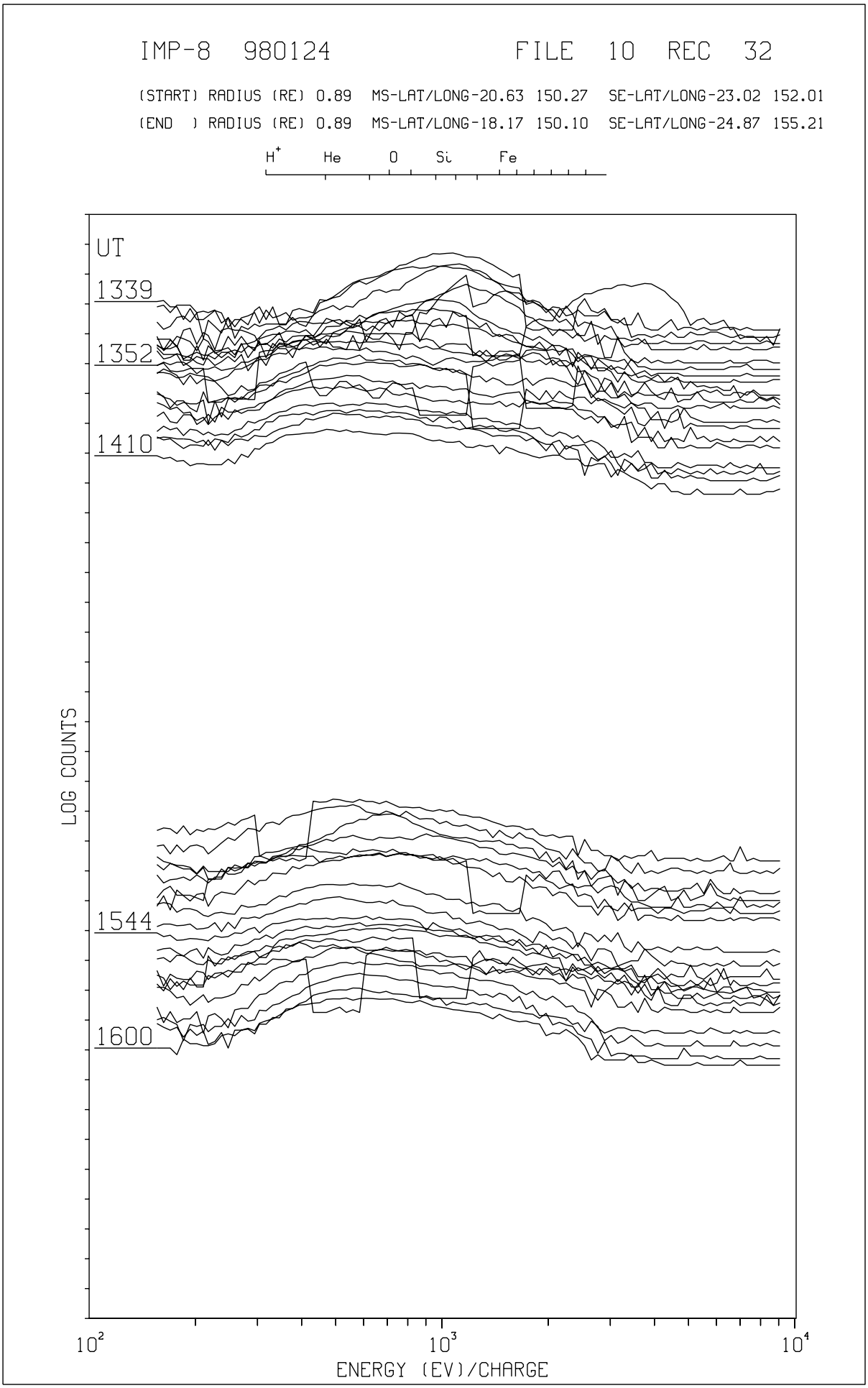


IMP-8 980124 FILE 8 REC 43

(START) RADIUS (RE) 0.89 MS-LAT/LONG-20.44 148.46 SE-LAT/LONG-21.08 148.86

(END) RADIUS (RE) 0.89 MS-LAT/LONG-20.63 150.27 SE-LAT/LONG-23.02 152.01

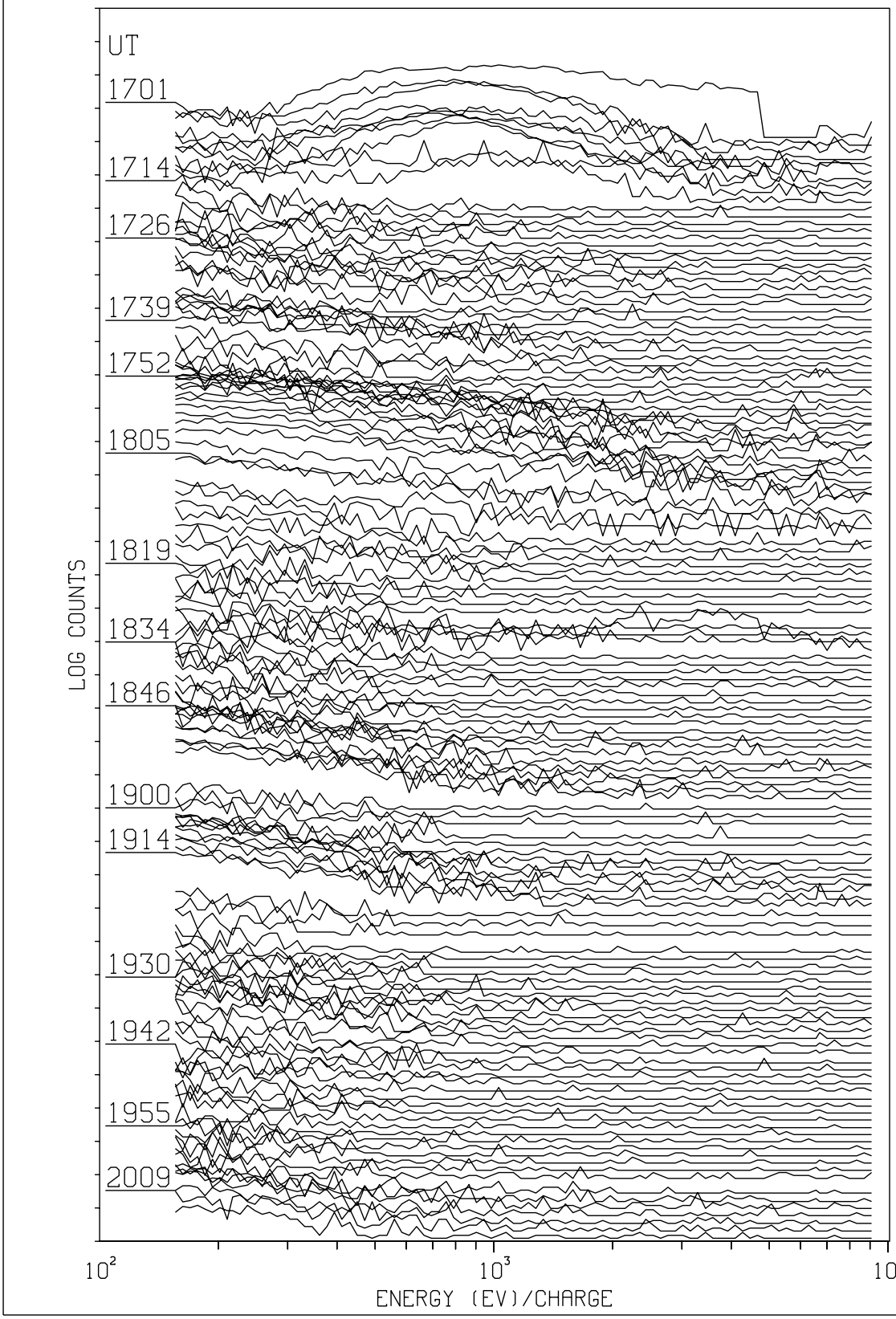



IMP-8 980124 FILE 10 REC 32
(START) RADIUS (RE) 0.89 MS-LAT/LONG-20.63 150.27 SE-LAT/LONG-23.02 152.01
(END) RADIUS (RE) 0.89 MS-LAT/LONG-18.17 150.10 SE-LAT/LONG-24.87 155.21
H+ He O Si Fe
UT
1339
1352
1410
1544
1600
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 980124 FILE 12 REC 1

(START) RADIUS (RE) 0.89 MS-LAT/LONG-18.17 150.10 SE-LAT/LONG-24.87 155.21

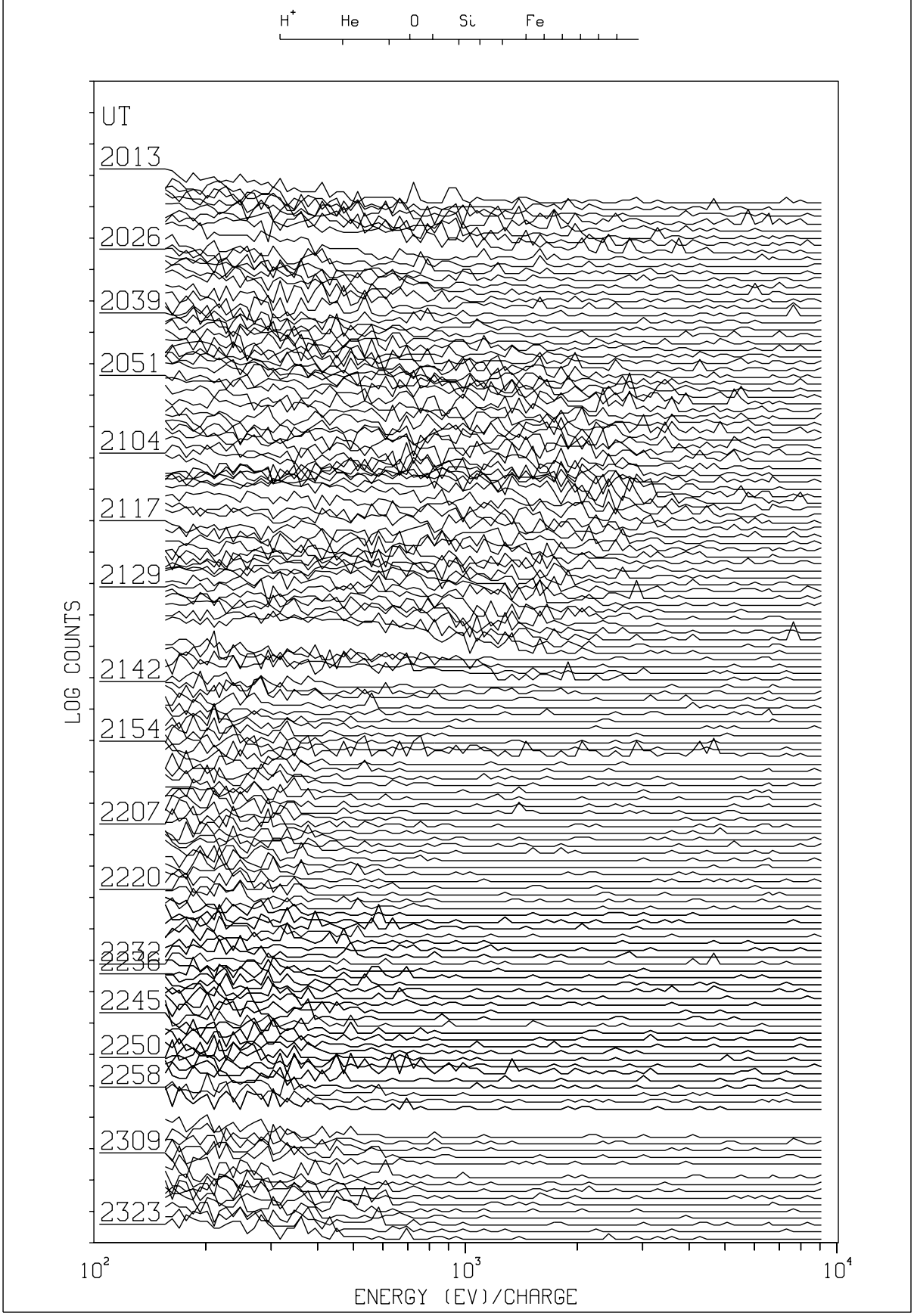
(END) RADIUS (RE) 0.89 MS-LAT/LONG-16.27 150.00 SE-LAT/LONG-26.53 158.31



IMP-8 980124 FILE 13 REC 54

(START) RADIUS (RE) 0.89 MS-LAT/LONG-16.27 150.00 SE-LAT/LONG-26.53 158.31

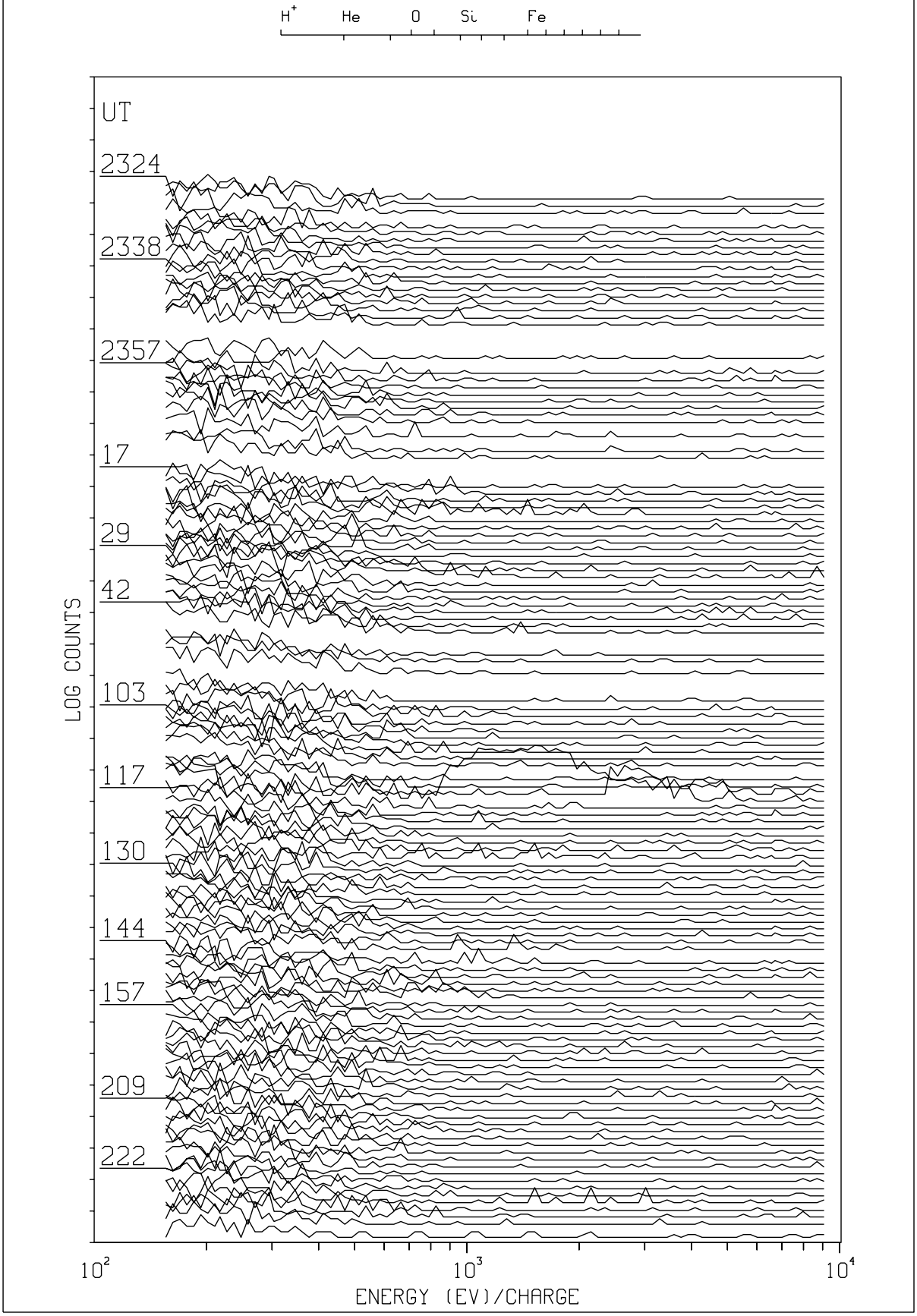
(END) RADIUS (RE) 0.89 MS-LAT/LONG-17.33 151.18 SE-LAT/LONG-28.11 161.48



IMP-8 980124 FILE 15 REC 44

(START) RADIUS (RE) 0.89 MS-LAT/LONG-17.33 151.18 SE-LAT/LONG-28.11 161.48

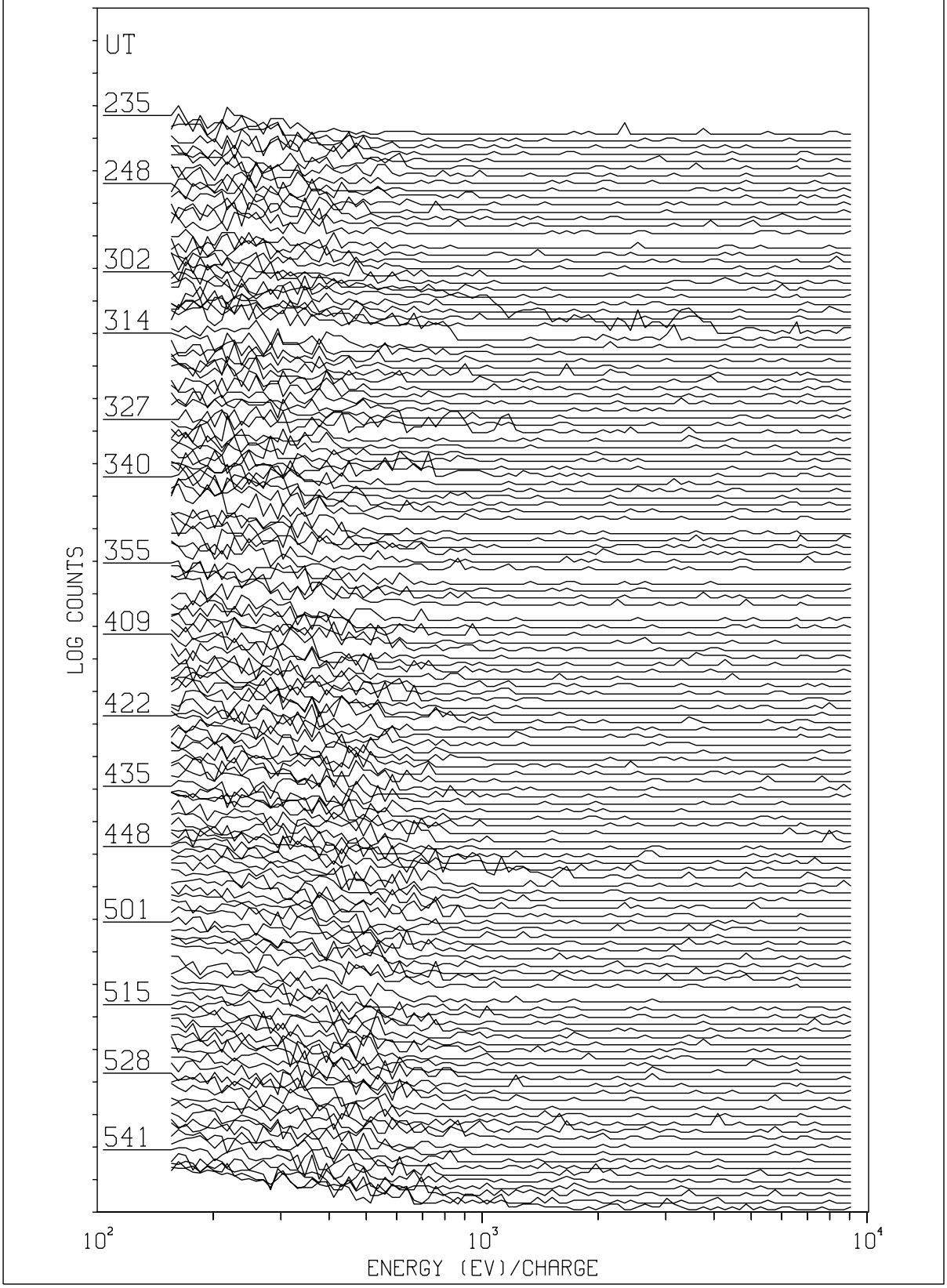
(END) RADIUS (RE) 0.89 MS-LAT/LONG-22.16 154.92 SE-LAT/LONG-29.60 164.73

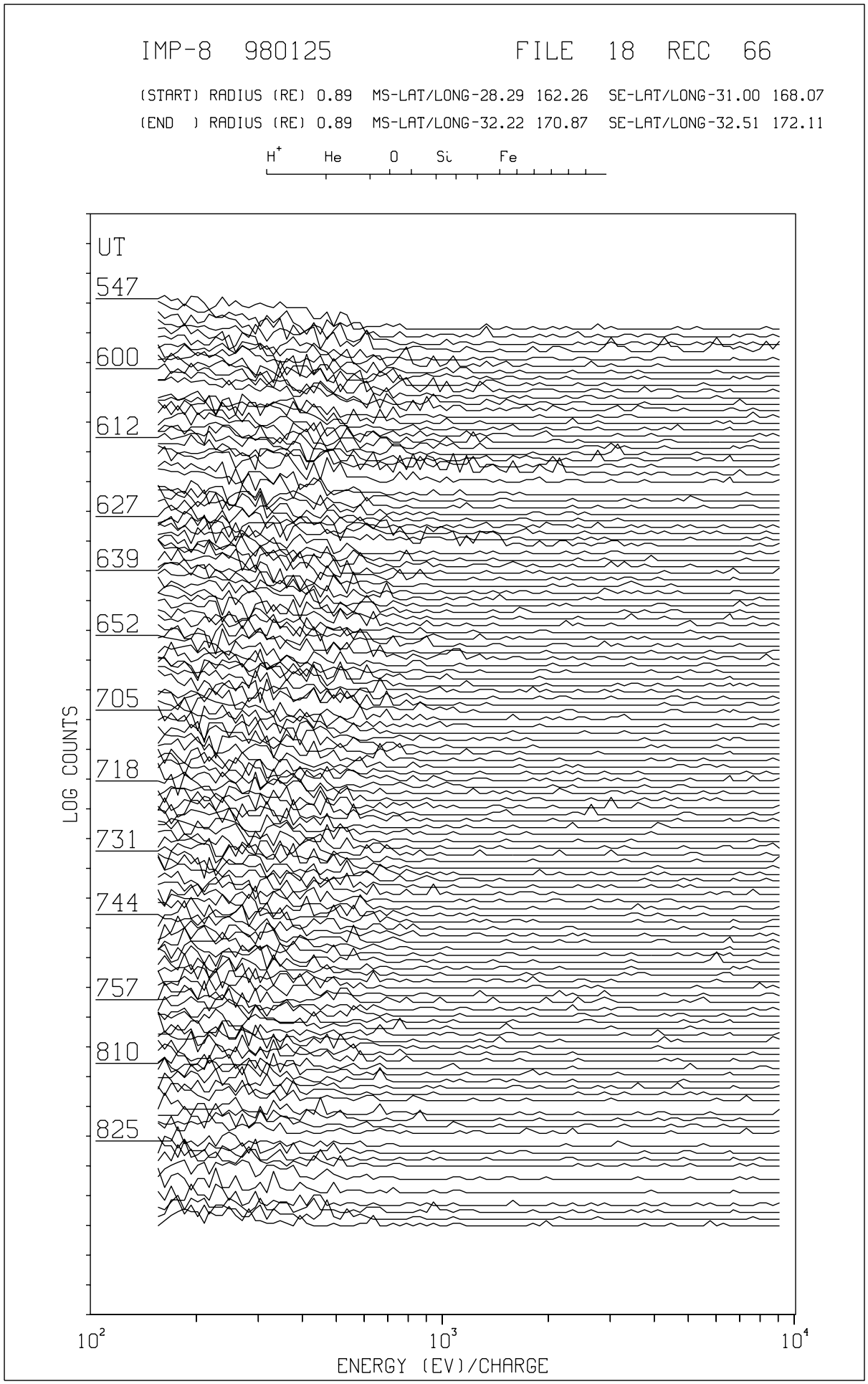


IMP-8 980125 FILE 17 REC 13

(START) RADIUS (RE) 0.89 MS-LAT/LONG-22.16 154.92 SE-LAT/LONG-29.60 164.73

(END) RADIUS (RE) 0.89 MS-LAT/LONG-28.29 162.26 SE-LAT/LONG-31.00 168.07

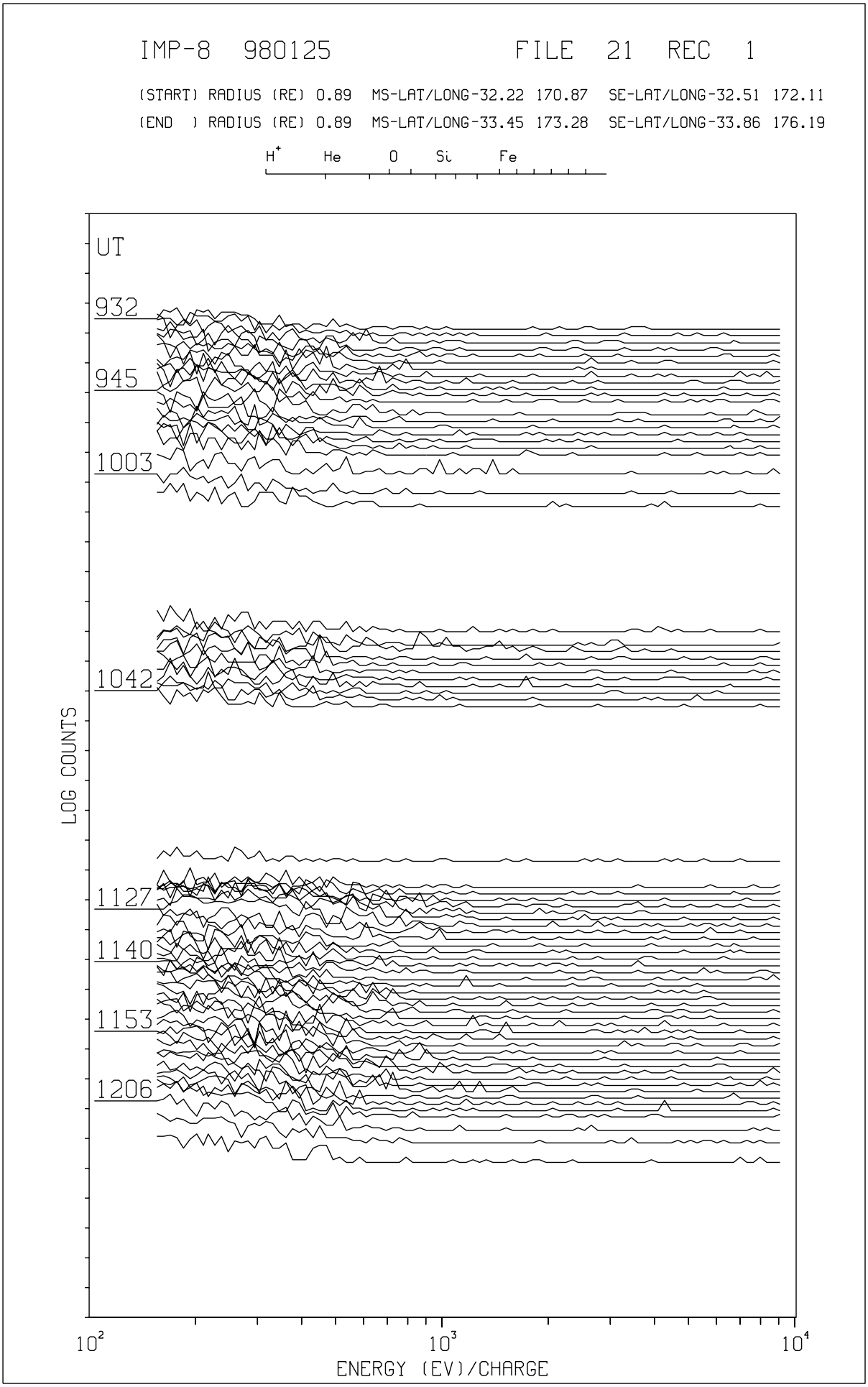


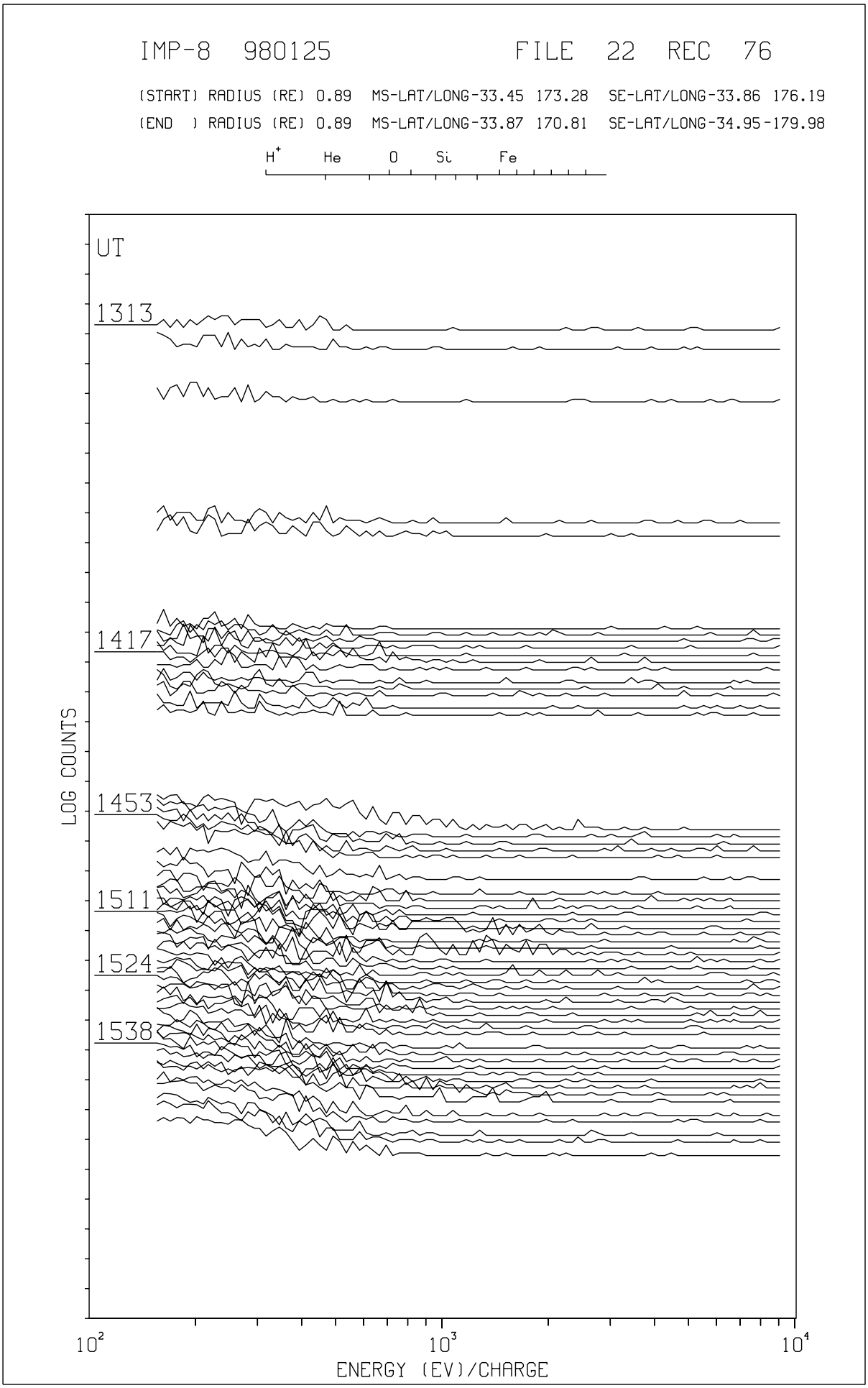

IMP-8 980125 FILE 18 REC 66
(START) RADIUS (RE) 0.89 MS-LAT/LONG-28.29 162.26 SE-LAT/LONG-31.00 168.07
(END) RADIUS (RE) 0.89 MS-LAT/LONG-32.22 170.87 SE-LAT/LONG-32.51 172.11
H+ He O Si Fe
UT
547
600
612
627
639
652
705
718
731
744
757
810
825
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 980125 FILE 21 REC 1

(START) RADIUS (RE) 0.89 MS-LAT/LONG-32.22 170.87 SE-LAT/LONG-32.51 172.11

(END) RADIUS (RE) 0.89 MS-LAT/LONG-33.45 173.28 SE-LAT/LONG-33.86 176.19

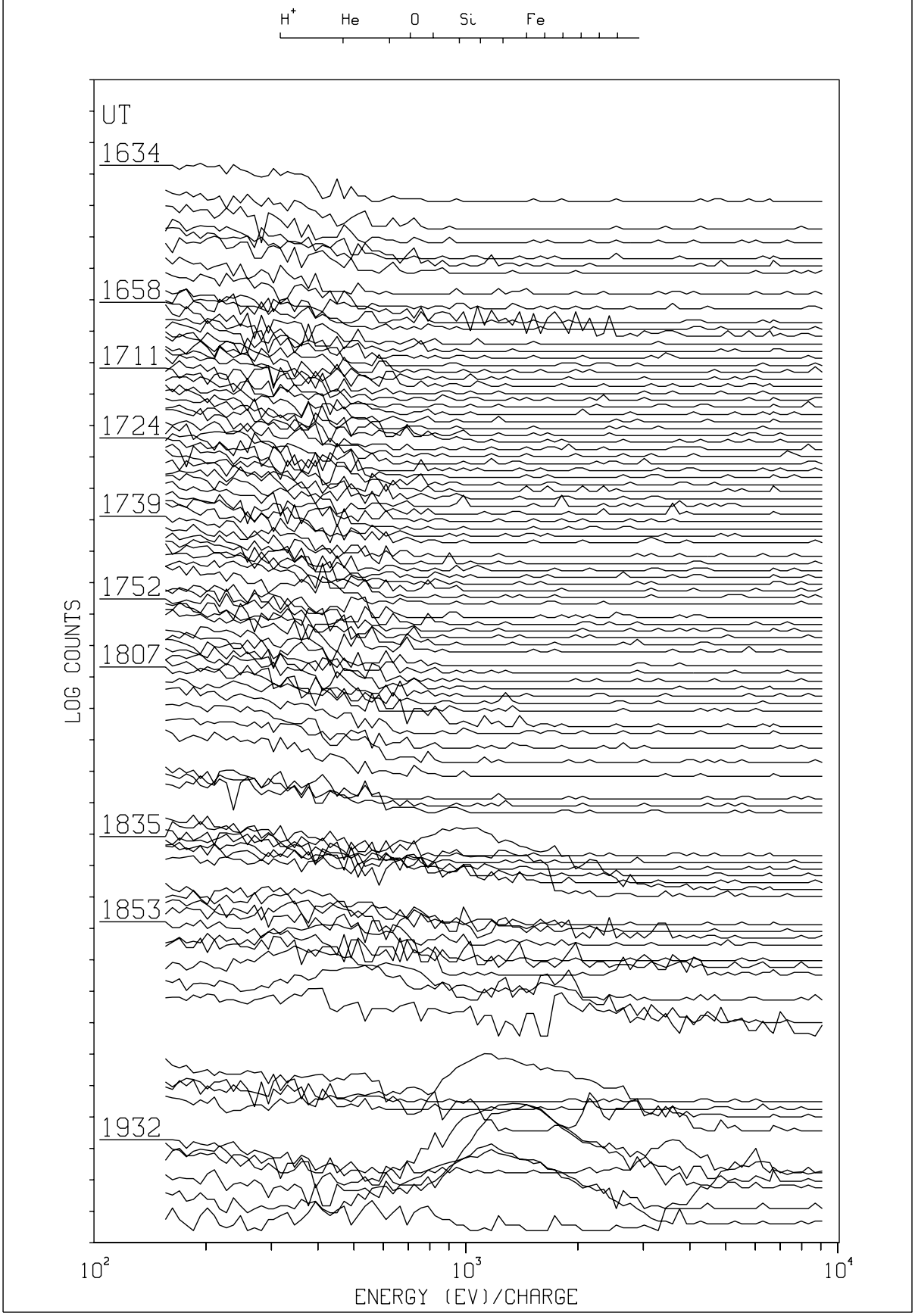



IMP-8 980125 FILE 22 REC 76
(START) RADIUS (RE) 0.89 MS-LAT/LONG-33.45 173.28 SE-LAT/LONG-33.86 176.19
(END) RADIUS (RE) 0.89 MS-LAT/LONG-33.87 170.81 SE-LAT/LONG-34.95-179.98
H+ He O Si Fe
UT
1313
1417
1453
1511
1524
1538
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 980125 FILE 24 REC 47

(START) RADIUS (RE) 0.89 MS-LAT/LONG-33.87 170.81 SE-LAT/LONG-34.95-179.98

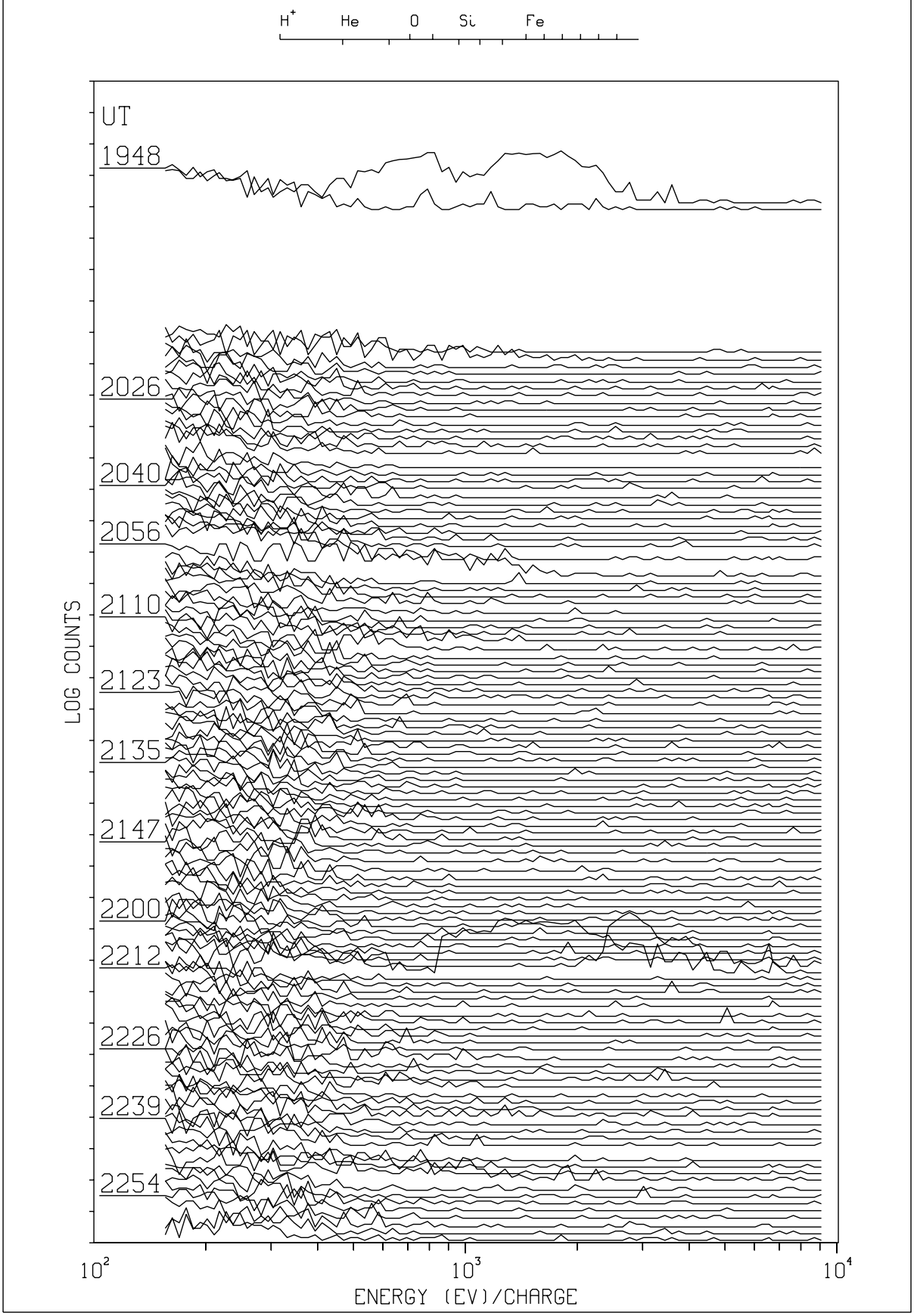
(END) RADIUS (RE) 0.89 MS-LAT/LONG-34.16 167.73 SE-LAT/LONG-35.87-176.21



IMP-8 980125 FILE 26 REC 13

(START) RADIUS (RE) 0.89 MS-LAT/LONG-34.16 167.73 SE-LAT/LONG-35.87-176.21

(END) RADIUS (RE) 0.89 MS-LAT/LONG-35.52 167.70 SE-LAT/LONG-36.65-172.40

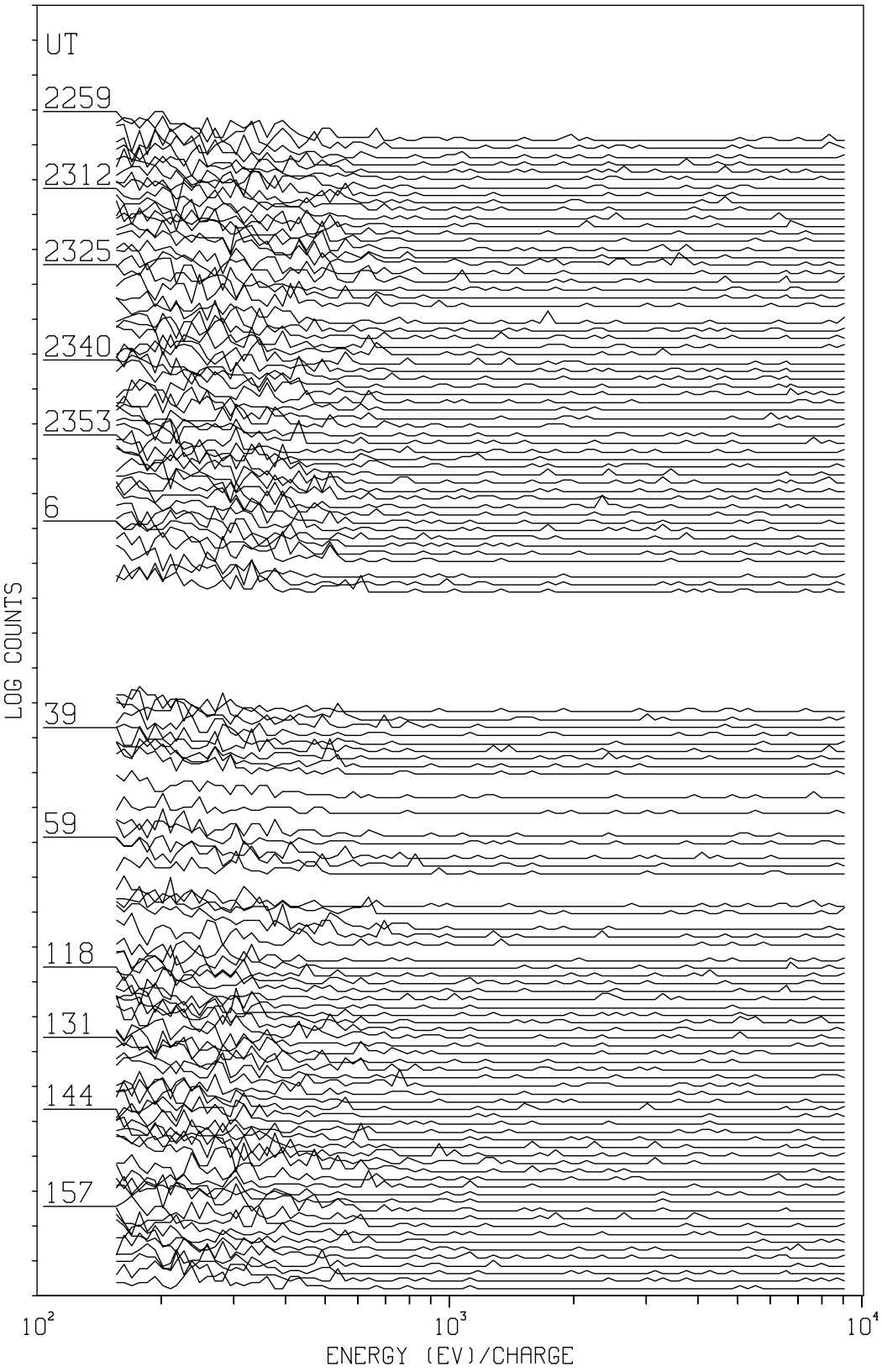


IMP-8 980125 FILE 28 REC 33

(START) RADIUS (RE) 0.89 MS-LAT/LONG-35.52 167.70 SE-LAT/LONG-36.65-172.40

(END) RADIUS (RE) 0.89 MS-LAT/LONG-38.32 173.55 SE-LAT/LONG-37.30-168.52

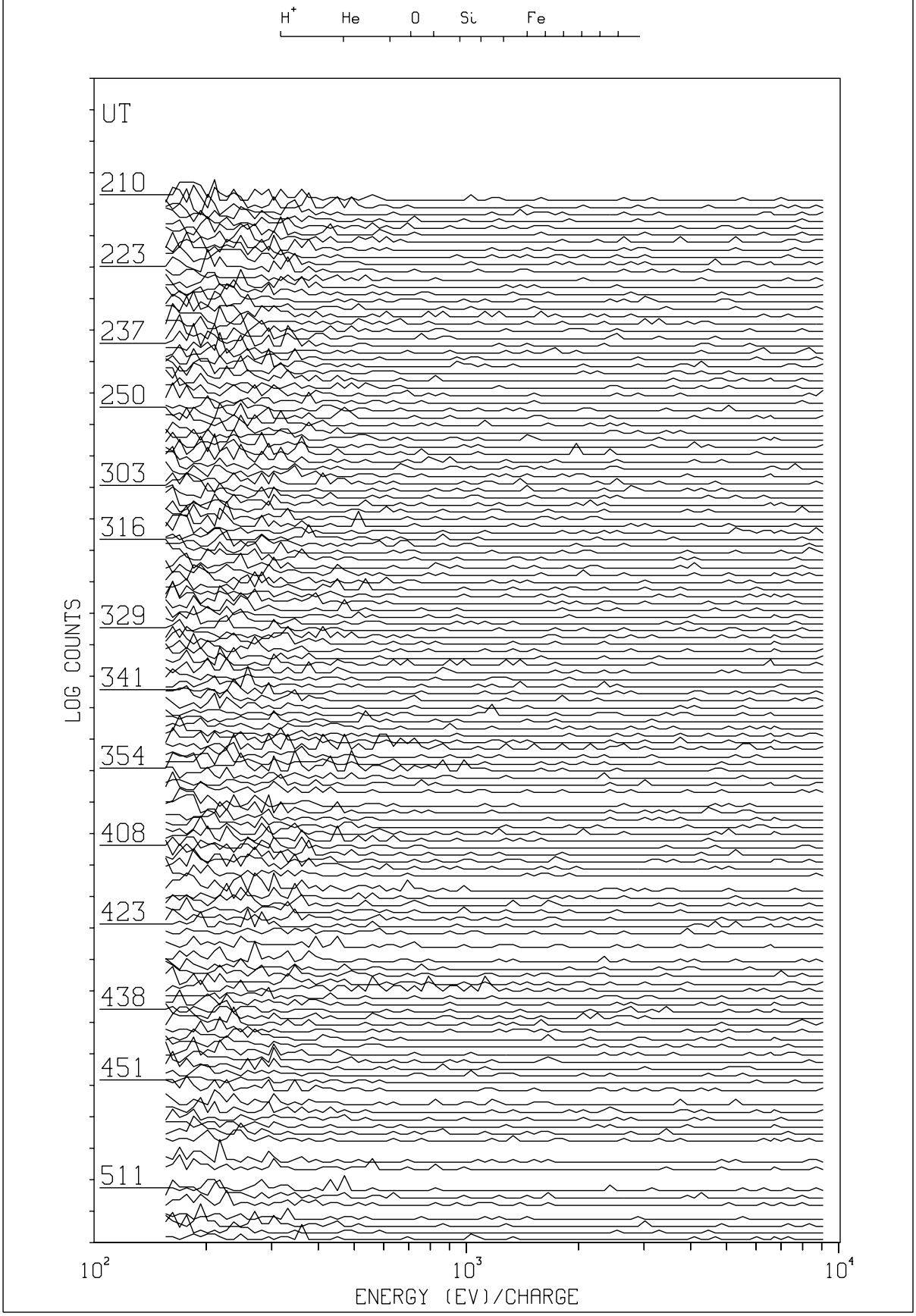
H^+ He O Si Fe



IMP-8 980126 FILE 29 REC 75

(START) RADIUS (RE) 0.89 MS-LAT/LONG-38.32 173.55 SE-LAT/LONG-37.30-168.52

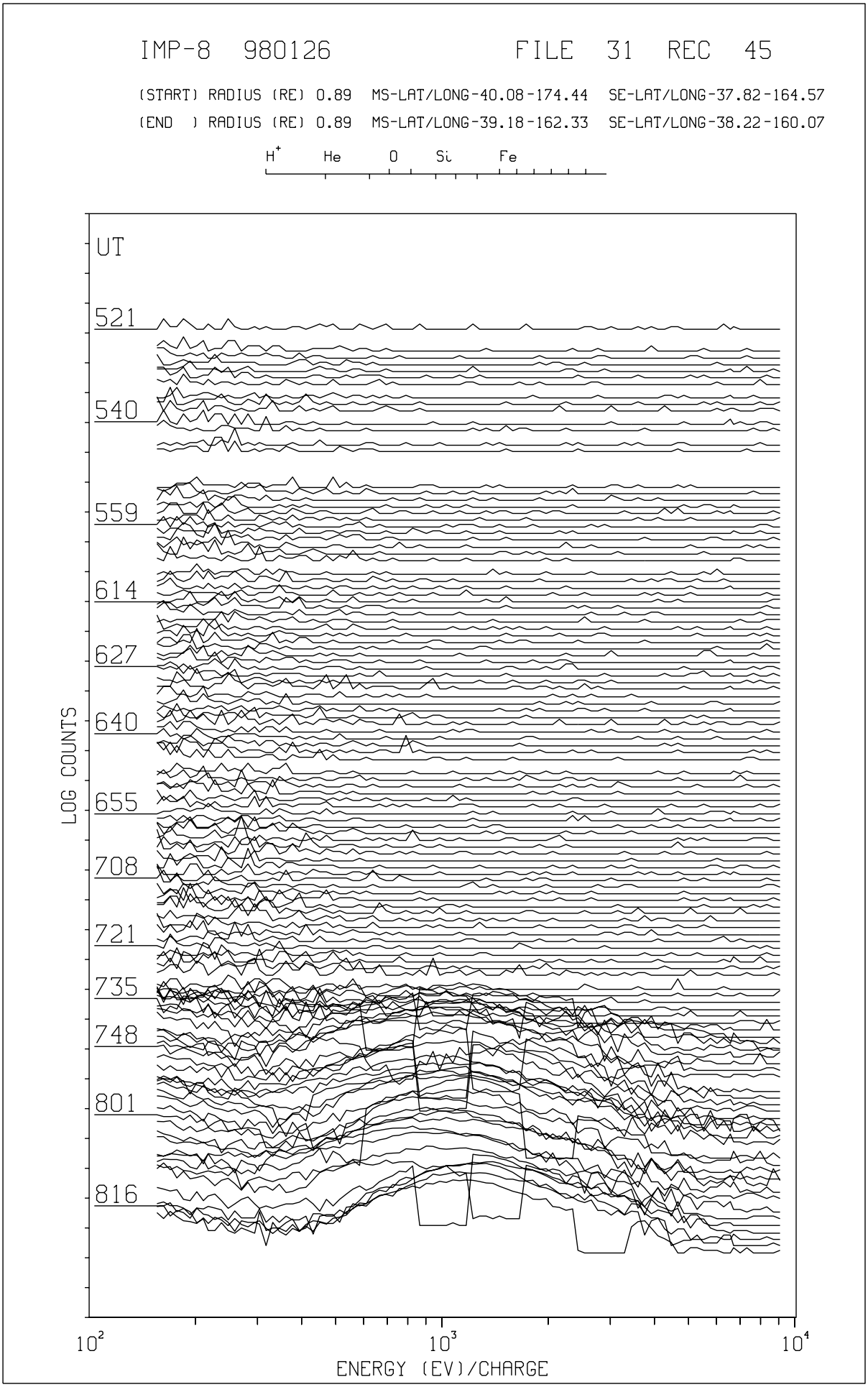
(END) RADIUS (RE) 0.89 MS-LAT/LONG-40.08-174.44 SE-LAT/LONG-37.82-164.57



IMP-8 980126 FILE 31 REC 45

(START) RADIUS (RE) 0.89 MS-LAT/LONG-40.08-174.44 SE-LAT/LONG-37.82-164.57

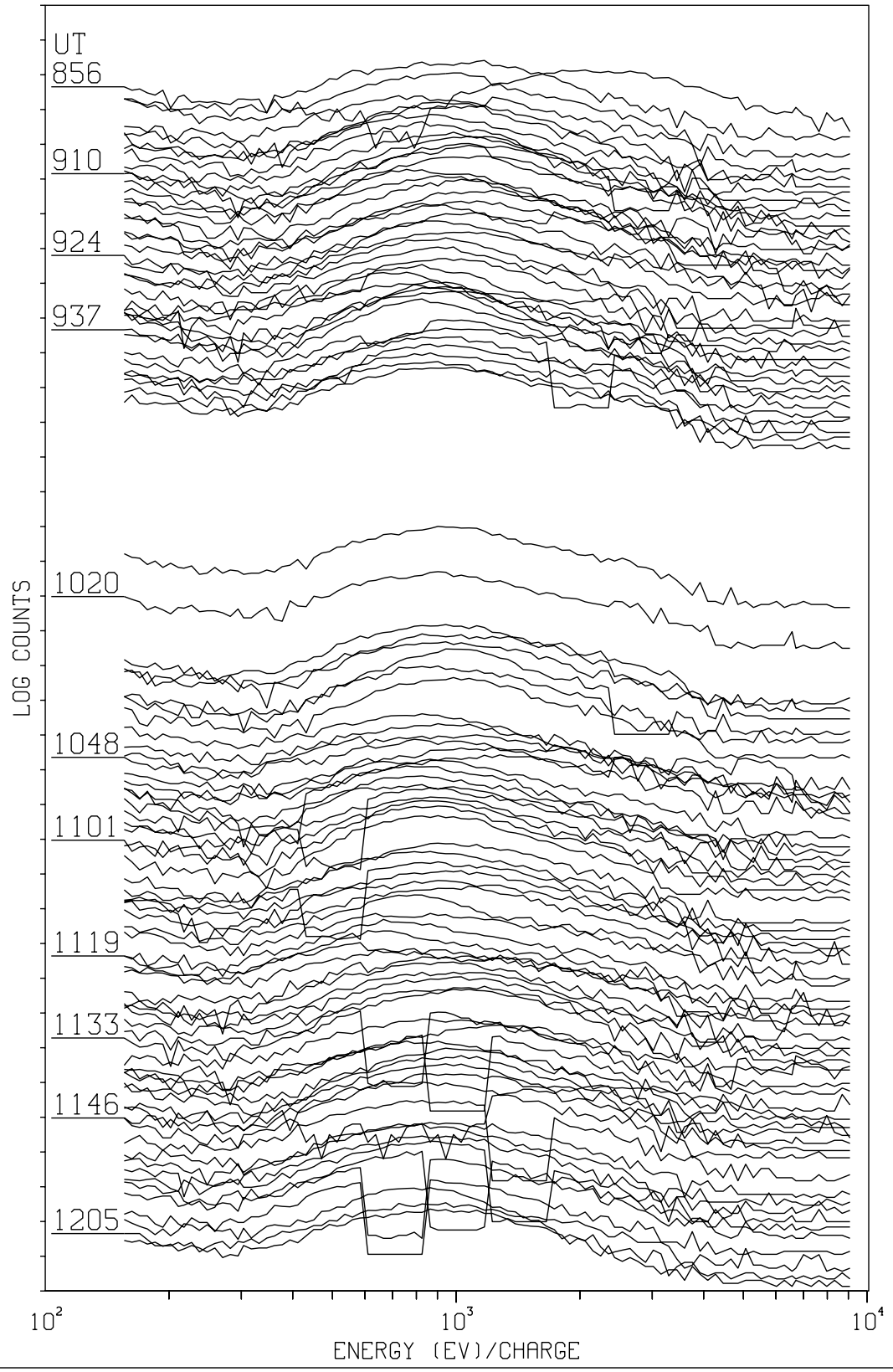
(END) RADIUS (RE) 0.89 MS-LAT/LONG-39.18-162.33 SE-LAT/LONG-38.22-160.07



IMP-8 980126 FILE 33 REC 10

(START) RADIUS (RE) 0.89 MS-LAT/LONG-39.18-162.33 SE-LAT/LONG-38.22-160.07

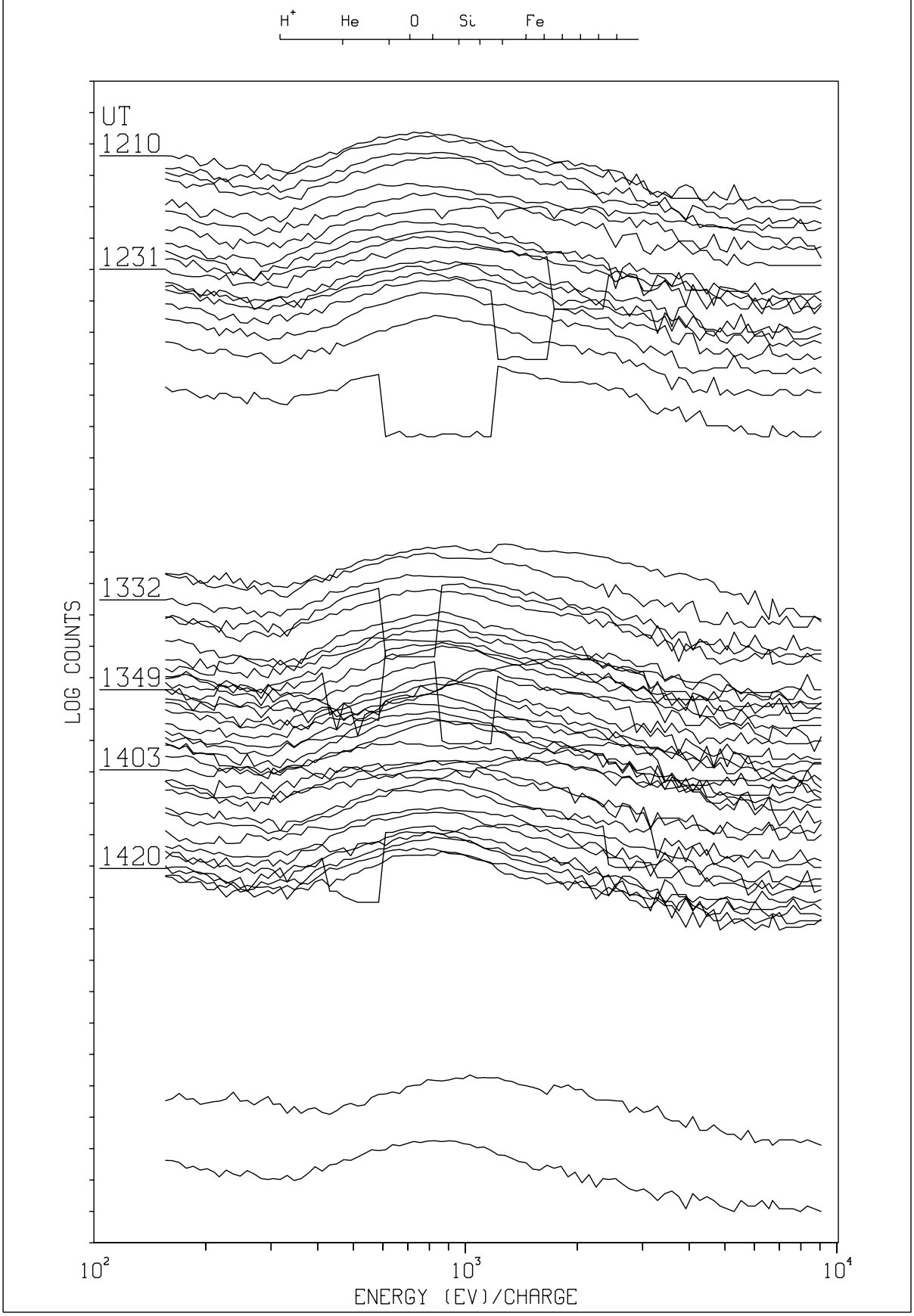
(END) RADIUS (RE) 0.89 MS-LAT/LONG-39.60-158.22 SE-LAT/LONG-38.43-155.97



IMP-8 980126 FILE 34 REC 86

(START) RADIUS (RE) 0.89 MS-LAT/LONG-39.60-158.22 SE-LAT/LONG-38.43-155.97

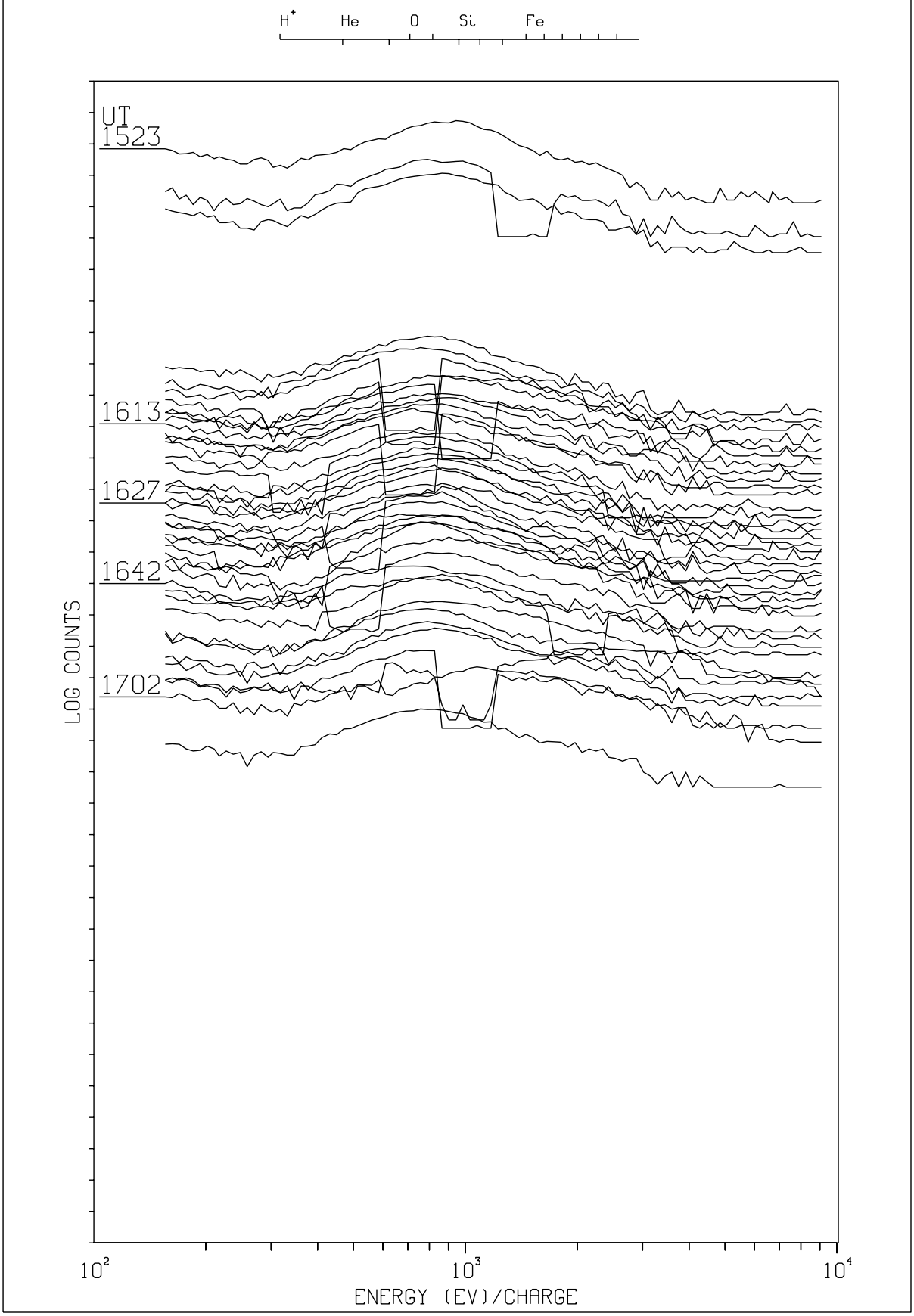
(END) RADIUS (RE) 0.89 MS-LAT/LONG-42.65-159.83 SE-LAT/LONG-38.48-151.87



IMP-8 980126 FILE 36 REC 49

(START) RADIUS (RE) 0.89 MS-LAT/LONG-42.65-159.83 SE-LAT/LONG-38.48-151.87

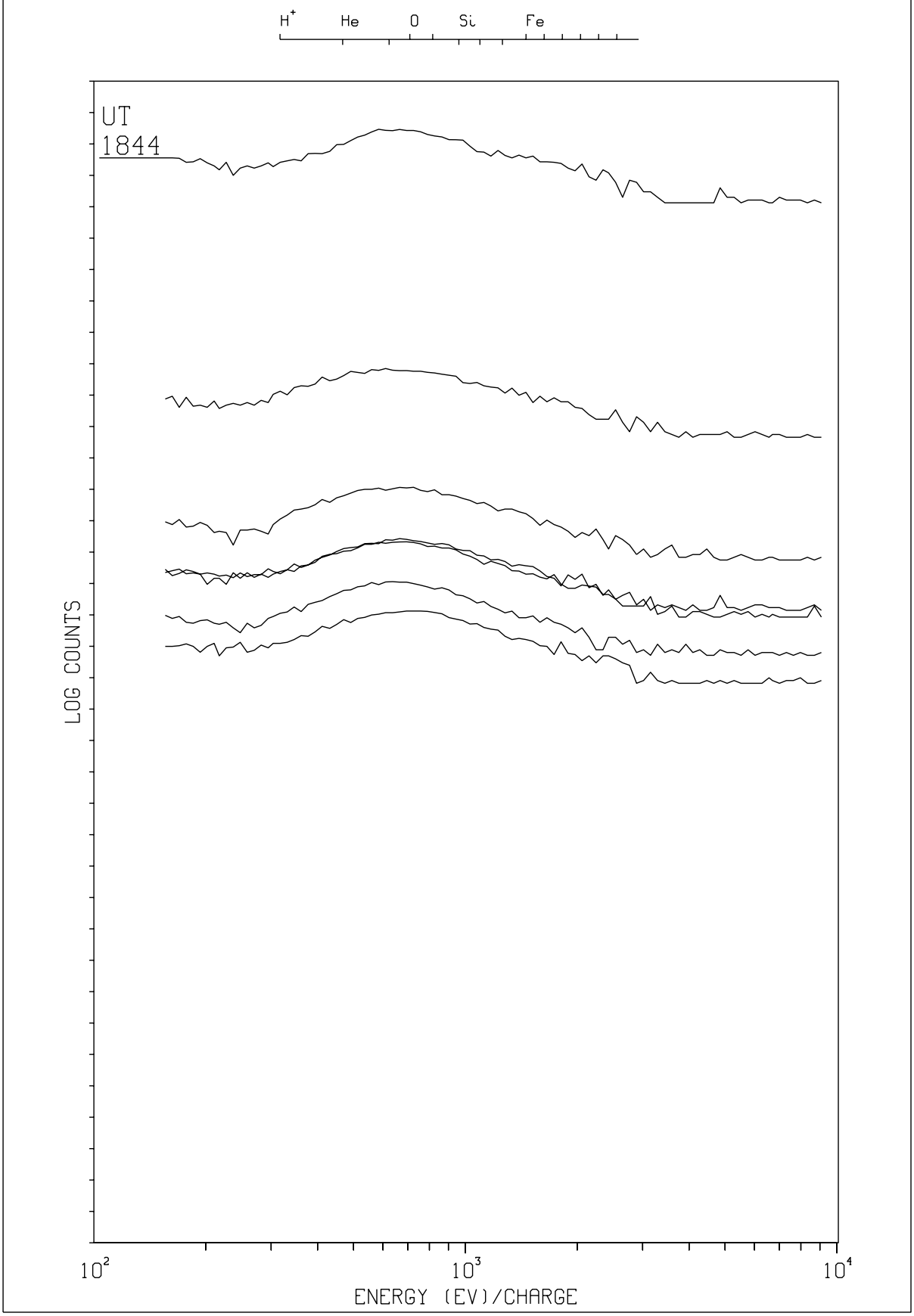
(END) RADIUS (RE) 0.89 MS-LAT/LONG-46.71-164.81 SE-LAT/LONG-38.37-147.57



IMP-8 980126 FILE 38 REC 23

(START) RADIUS (RE) 0.89 MS-LAT/LONG-46.71-164.81 SE-LAT/LONG-38.37-147.57

(END) RADIUS (RE) 0.89 MS-LAT/LONG-49.65-167.13 SE-LAT/LONG-38.09-143.33

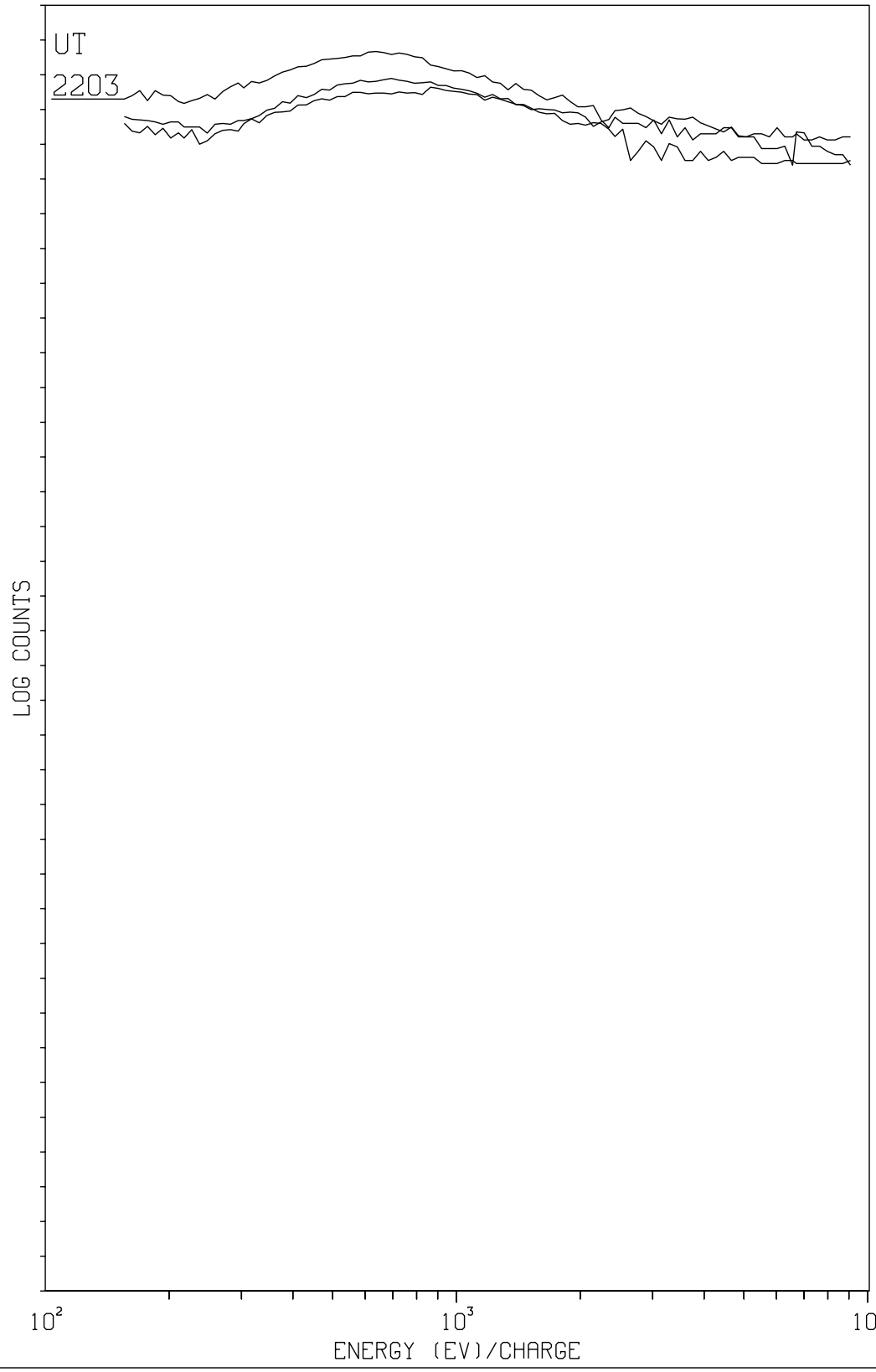


IMP-8 980126 FILE 39 REC 81

(START) RADIUS (RE) 0.89 MS-LAT/LONG-49.65-167.13 SE-LAT/LONG-38.09-143.33

(END) RADIUS (RE) 0.89 MS-LAT/LONG-47.80-148.00 SE-LAT/LONG-37.17-135.64

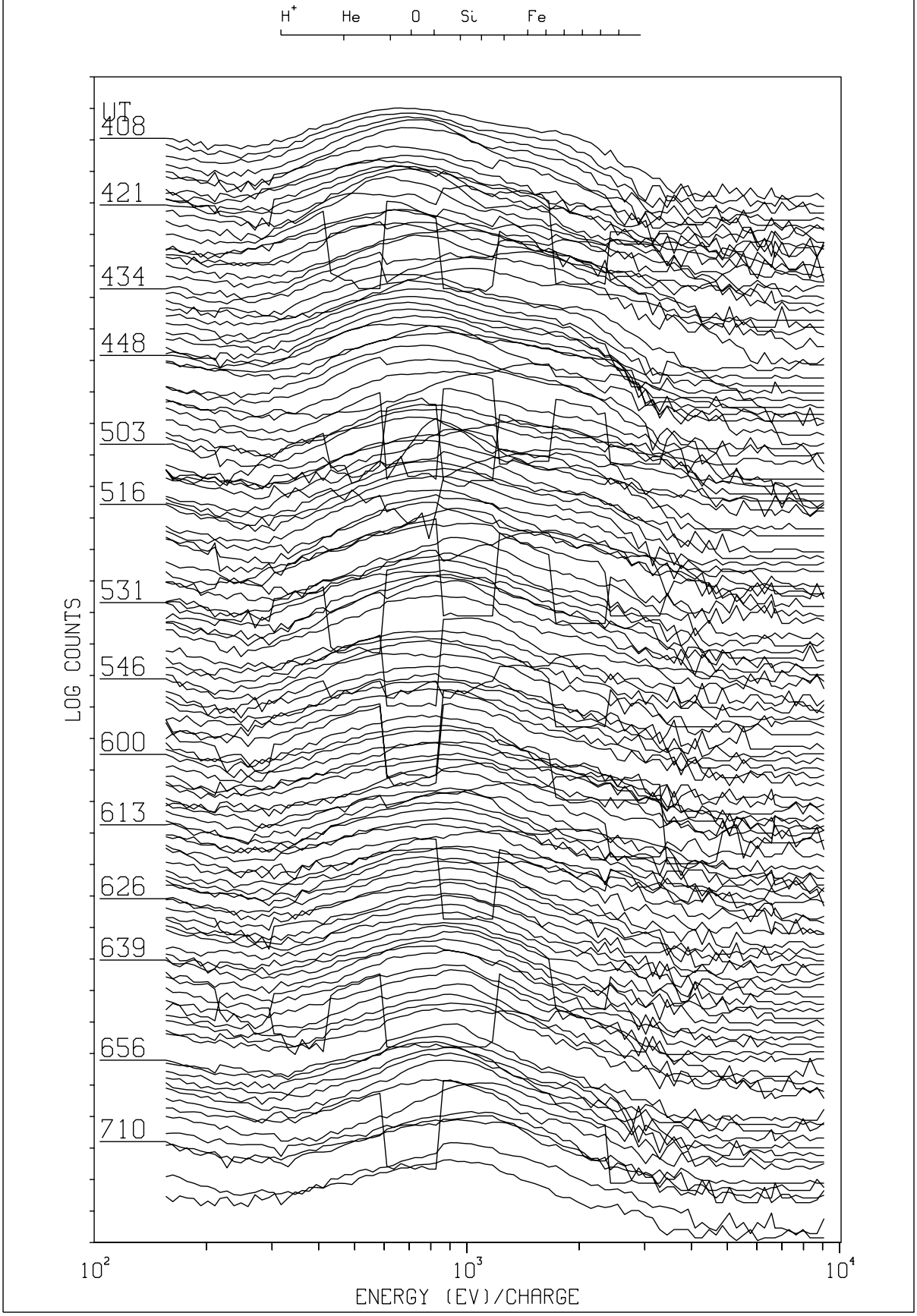
H^+ He O Si Fe



IMP-8 980127 FILE 41 REC 9

(START) RADIUS (RE) 0.89 MS-LAT/LONG-47.80-148.00 SE-LAT/LONG-37.17-135.64

(END) RADIUS (RE) 0.89 MS-LAT/LONG-41.22-135.28 SE-LAT/LONG-36.46-131.65

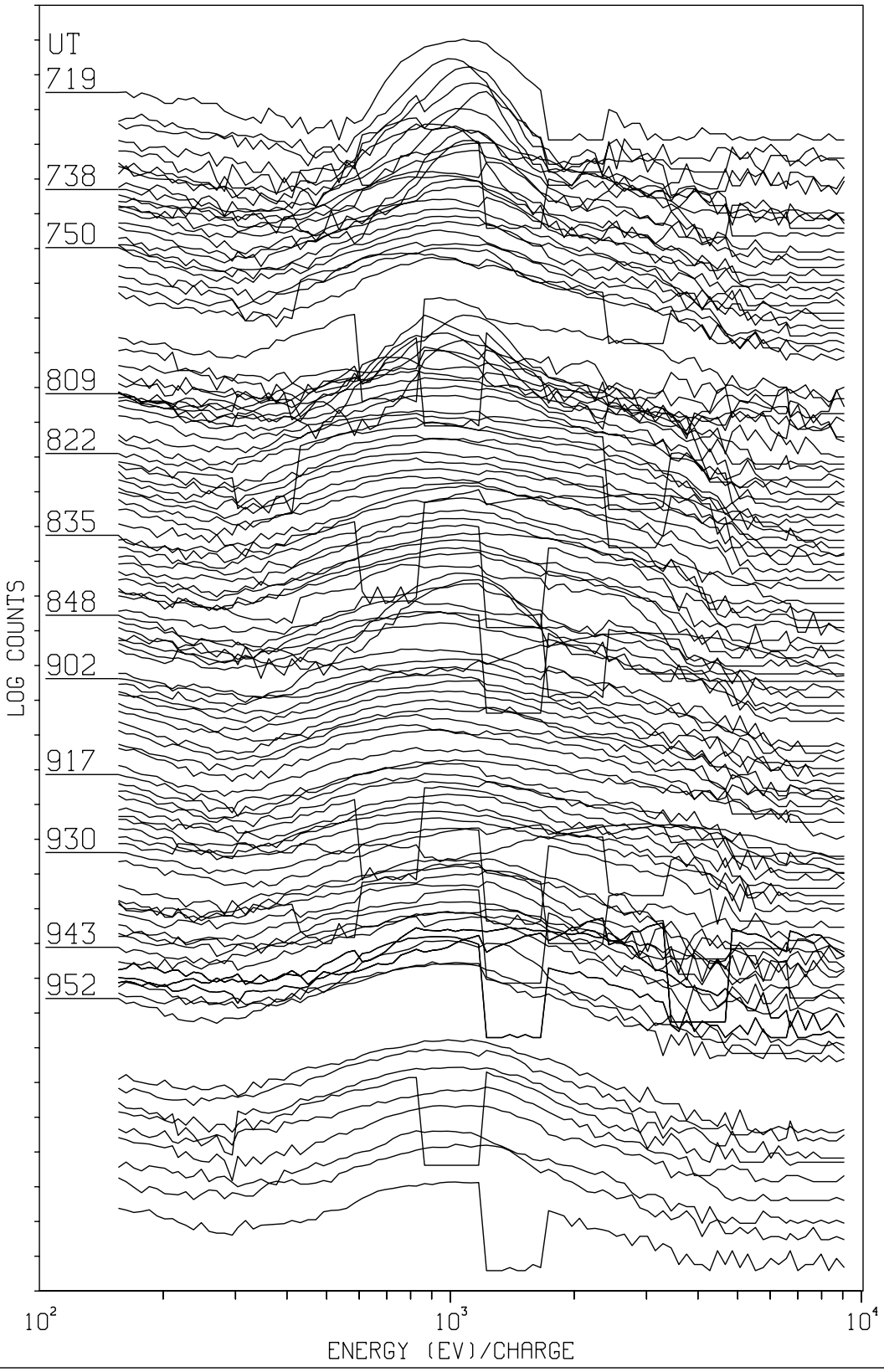


IMP-8 980127 FILE 42 REC 61

(START) RADIUS (RE) 0.89 MS-LAT/LONG-41.22-135.28 SE-LAT/LONG-36.46-131.65

(END) RADIUS (RE) 0.89 MS-LAT/LONG-37.38-128.69 SE-LAT/LONG-35.60-127.65

H^+ He O Si Fe

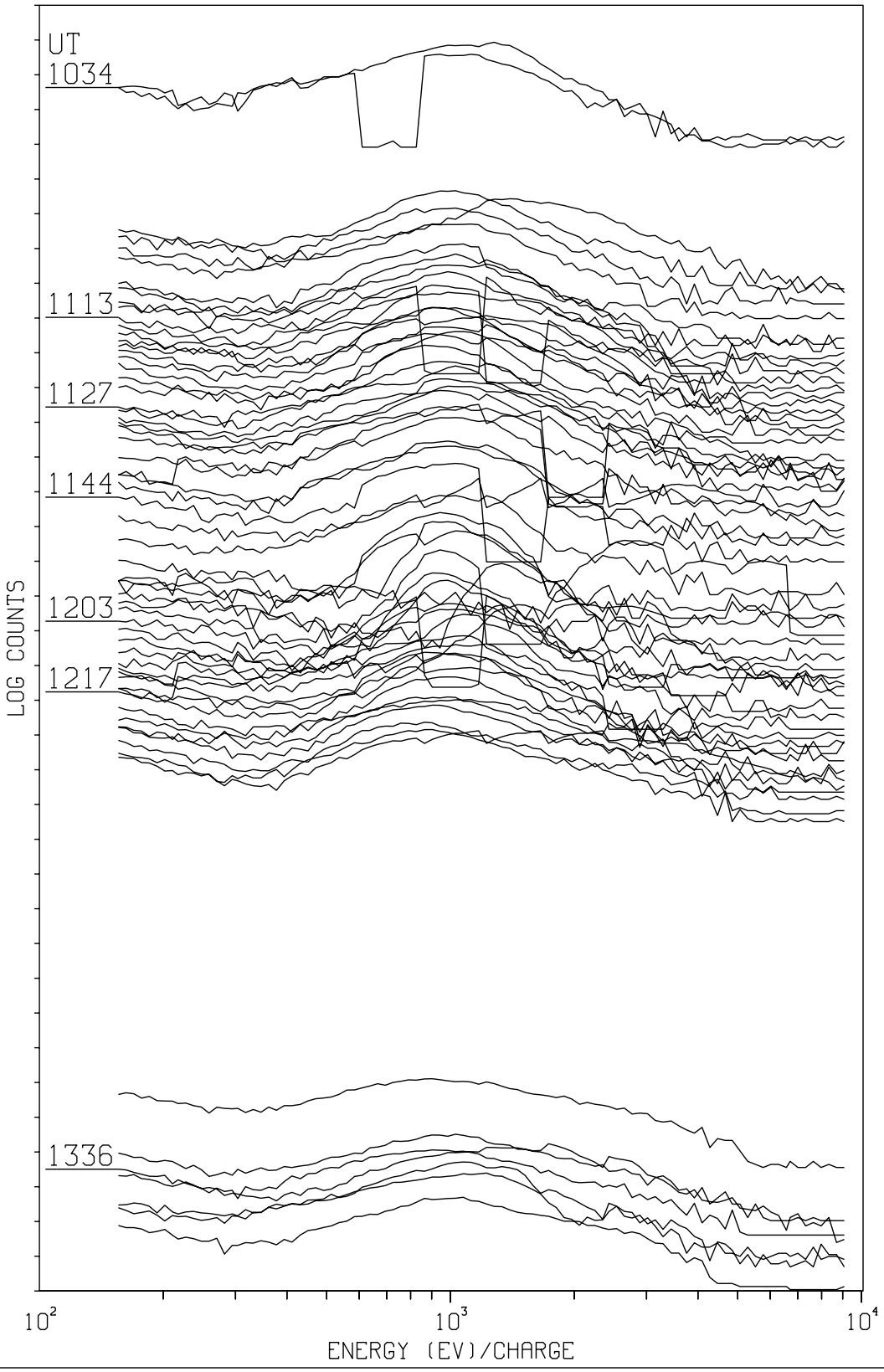


IMP-8 980127 FILE 44 REC 41

(START) RADIUS (RE) 0.89 MS-LAT/LONG-37.38-128.69 SE-LAT/LONG-35.60-127.65

(END) RADIUS (RE) 0.89 MS-LAT/LONG-39.71-126.51 SE-LAT/LONG-34.60-123.79

H^+ He O Si Fe

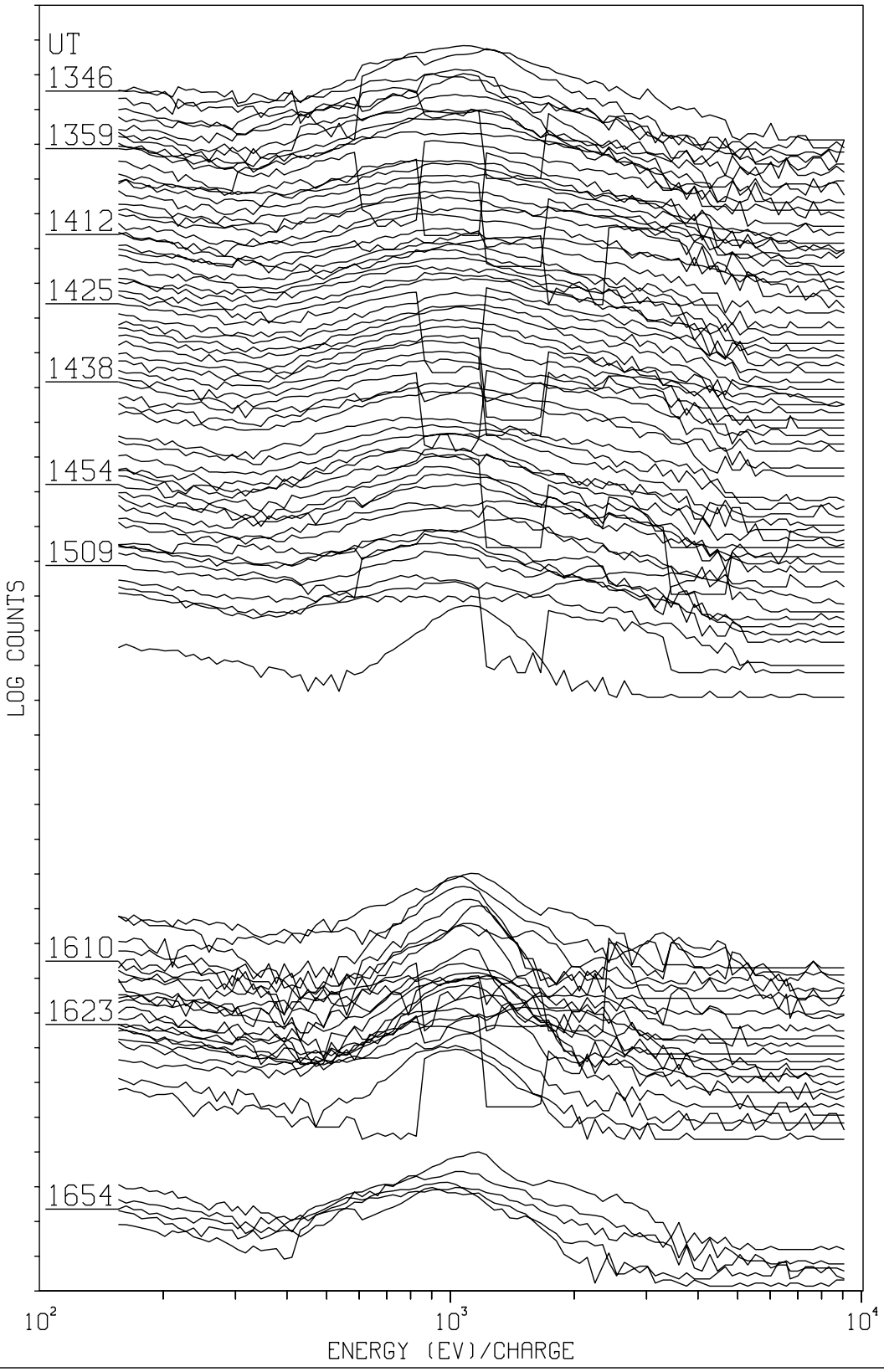


IMP-8 980127 FILE 46 REC 15

(START) RADIUS (RE) 0.89 MS-LAT/LONG-39.71-126.51 SE-LAT/LONG-34.60-123.79

(END) RADIUS (RE) 0.89 MS-LAT/LONG-46.25-127.10 SE-LAT/LONG-33.48-120.00

H^+ He O Si Fe

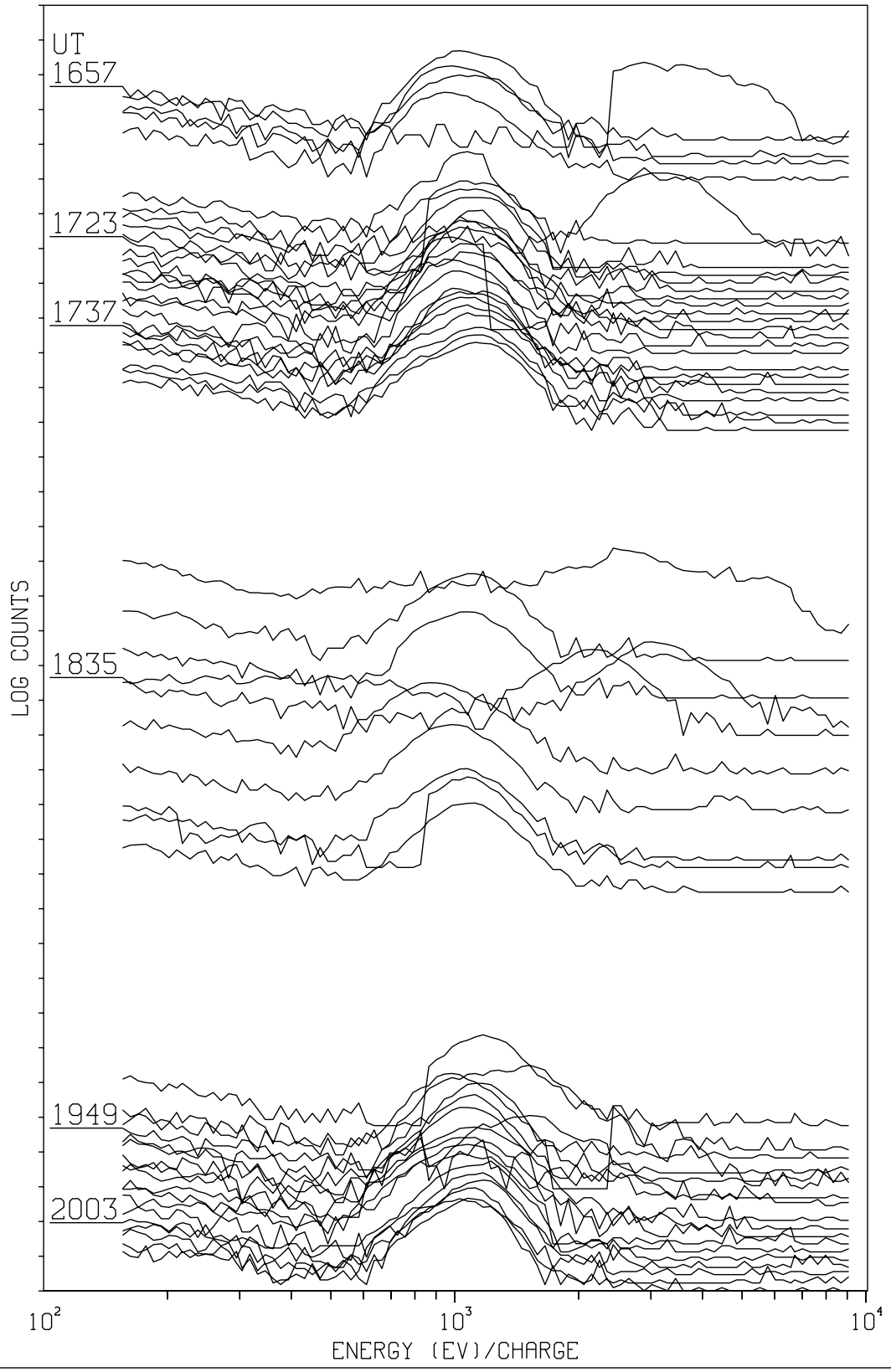


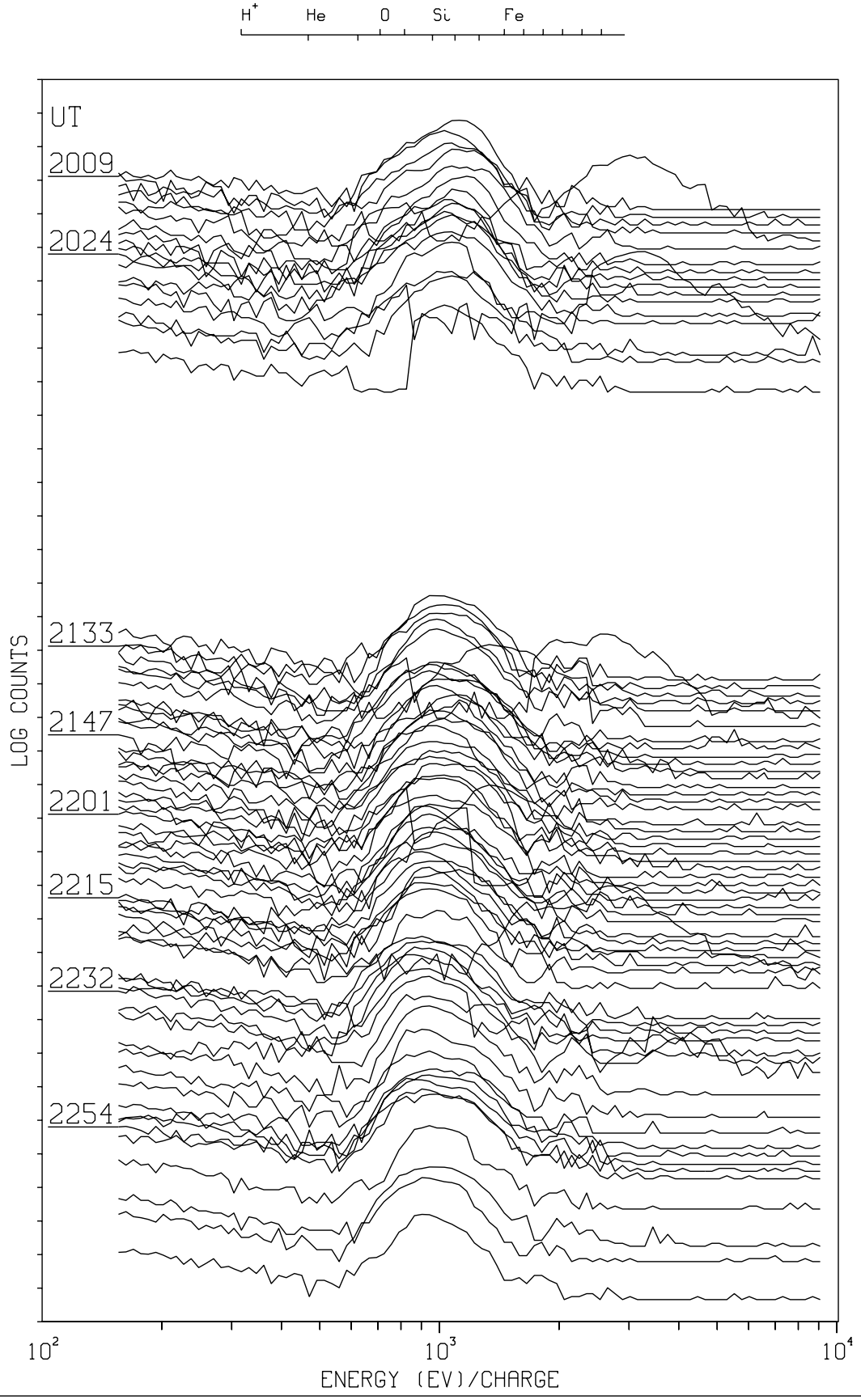
IMP-8 980127 FILE 47 REC 66

(START) RADIUS (RE) 0.89 MS-LAT/LONG-46.25-127.10 SE-LAT/LONG-33.48-120.00

(END) RADIUS (RE) 0.89 MS-LAT/LONG-52.75-128.24 SE-LAT/LONG-32.22-116.29

H^+ He O Si Fe



IMP-8 980127 FILE 49 REC 32

(START) RADIUS (RE) 0.89 MS-LAT/LONG-52.75-128.24 SE-LAT/LONG-32.22-116.29