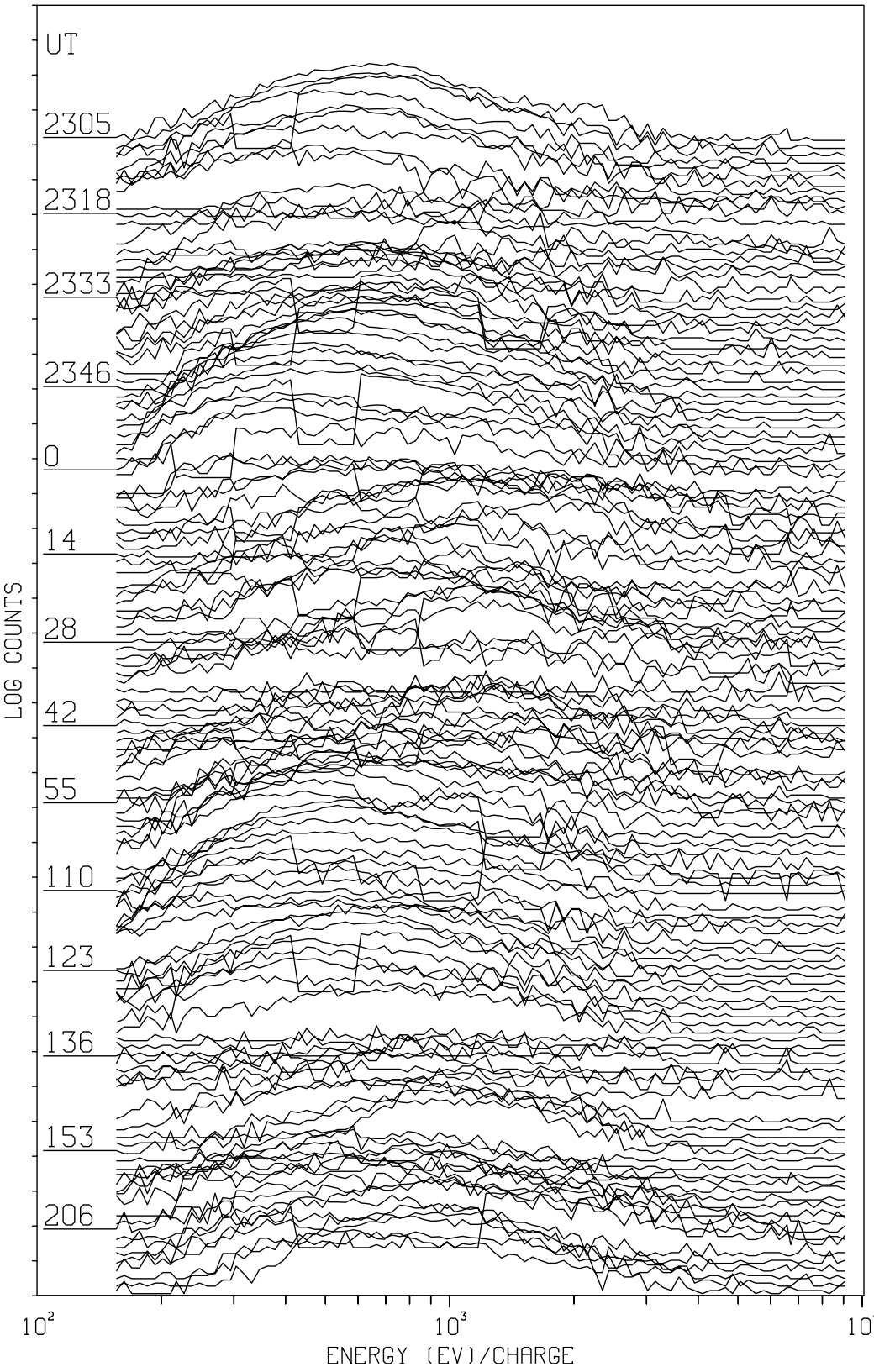
IMP-8 970316 FILE 1 REC 1

(START) RADIUS (RE) 0.88 MS-LAT/LONG-2.54 127.12 SE-LAT/LONG-29.66 133.94

(END ) RADIUS (RE) 0.88 MS-LAT/LONG-8.77 129.86 SE-LAT/LONG-31.14 137.73

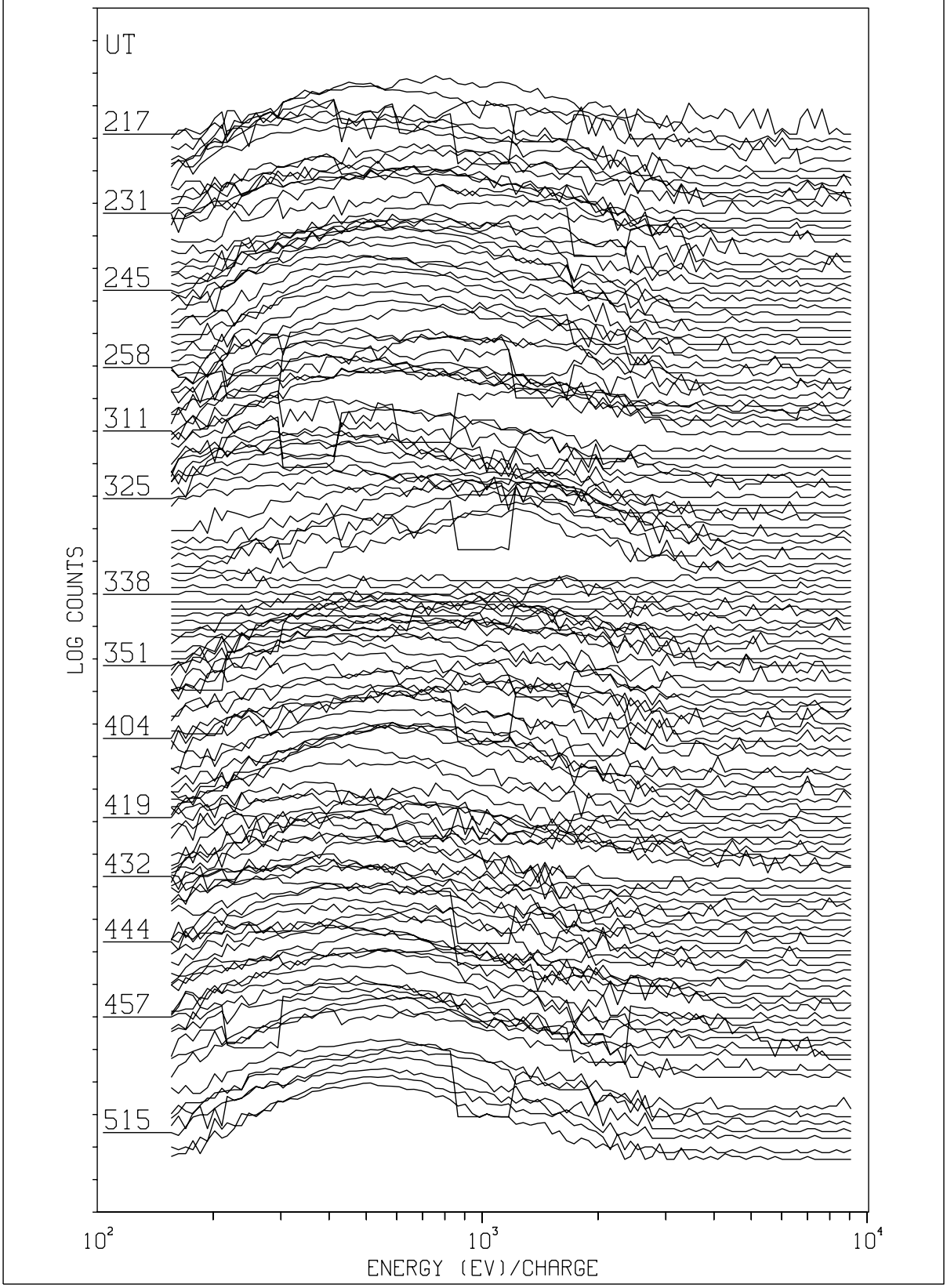
$H^+$ He O Si Fe



IMP-8 970317 FILE 2 REC 54

(START) RADIUS (RE) 0.88 MS-LAT/LONG-8.77 129.86 SE-LAT/LONG-31.14 137.73

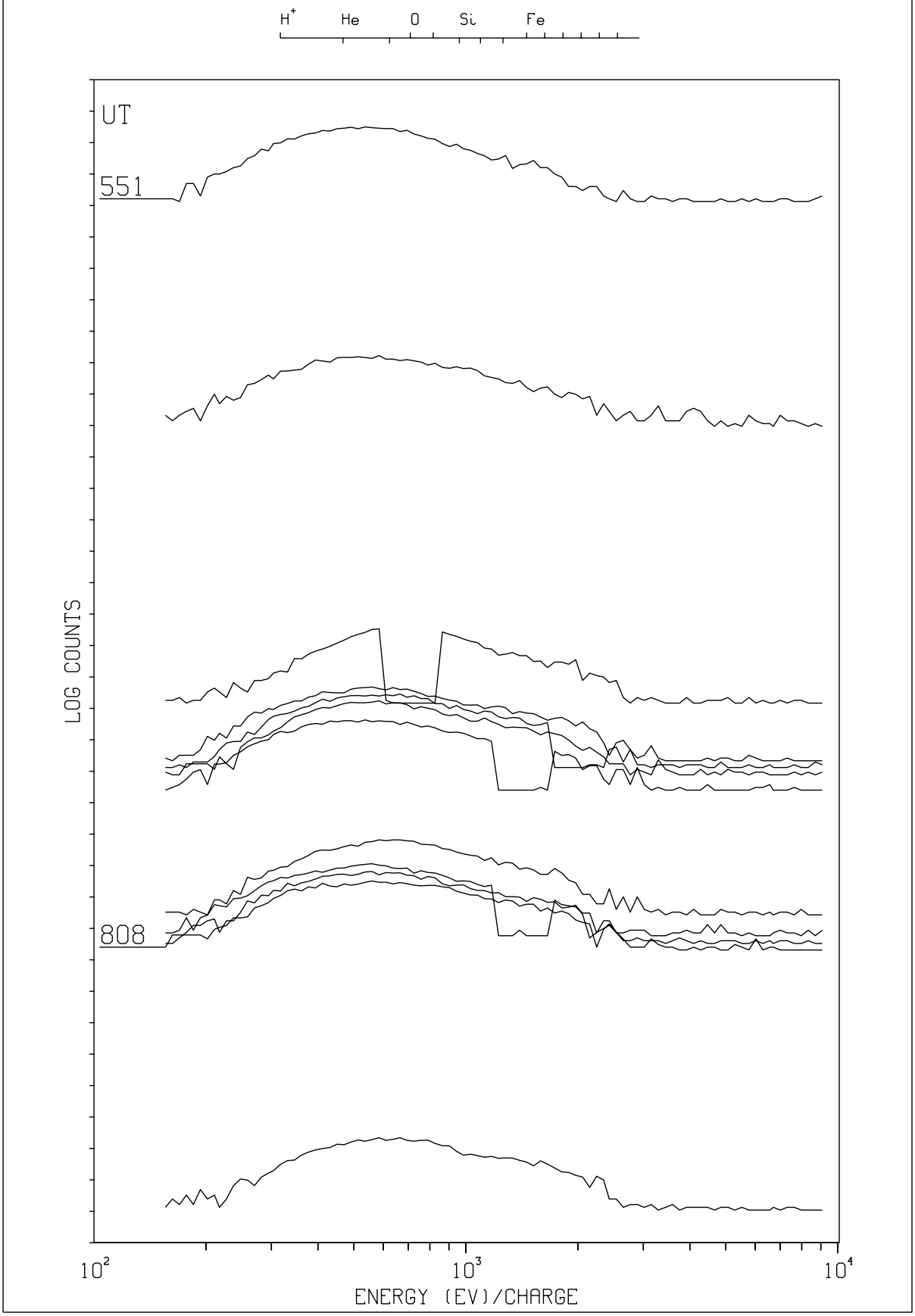
(END ) RADIUS (RE) 0.88 MS-LAT/LONG-19.32 134.79 SE-LAT/LONG-32.64 142.14



IMP-8 970317 FILE 4 REC 32

(START) RADIUS (RE) 0.88 MS-LAT/LONG-19.32 134.79 SE-LAT/LONG-32.64 142.14

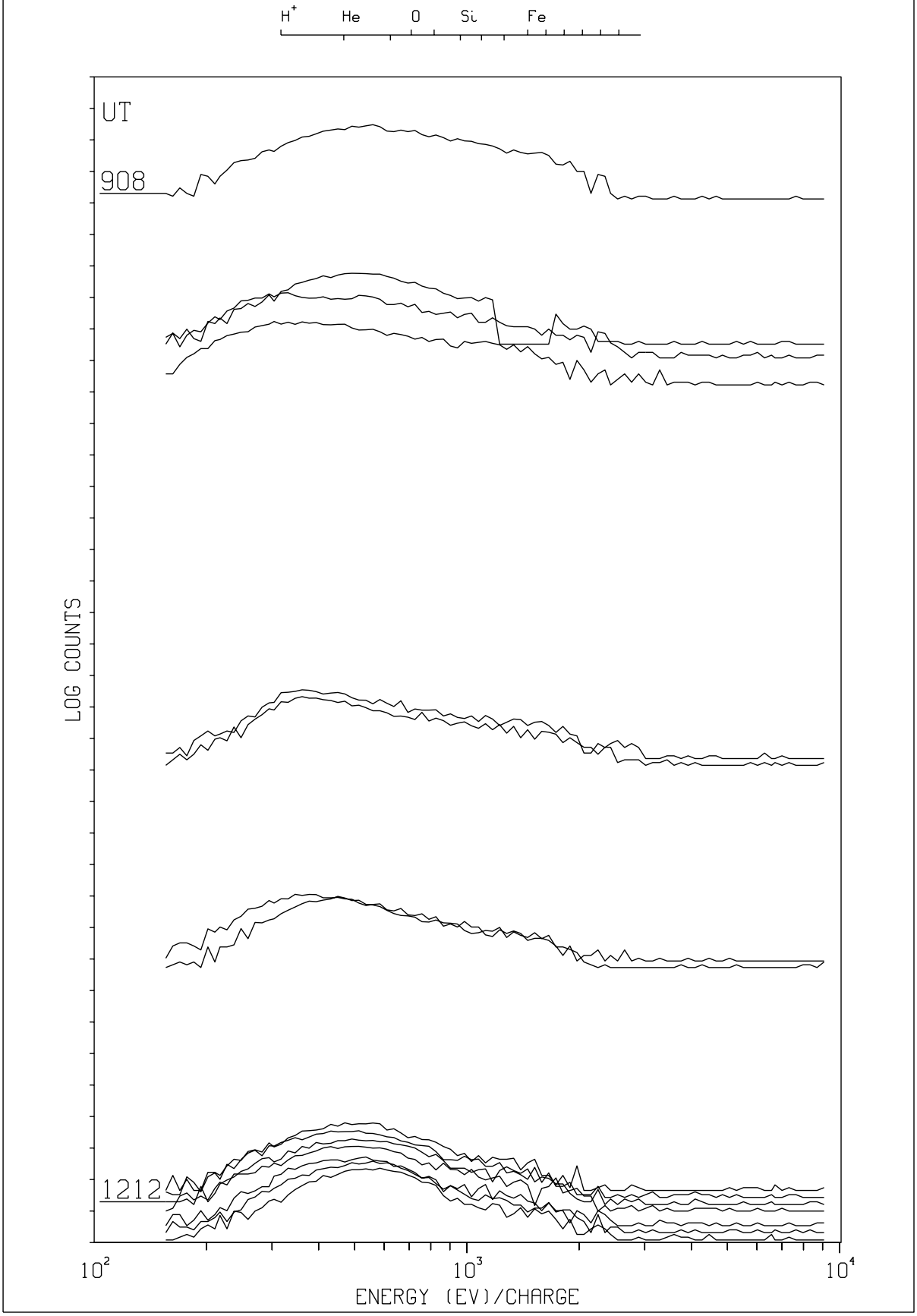
(END ) RADIUS (RE) 0.88 MS-LAT/LONG-26.35 140.46 SE-LAT/LONG-33.88 146.34

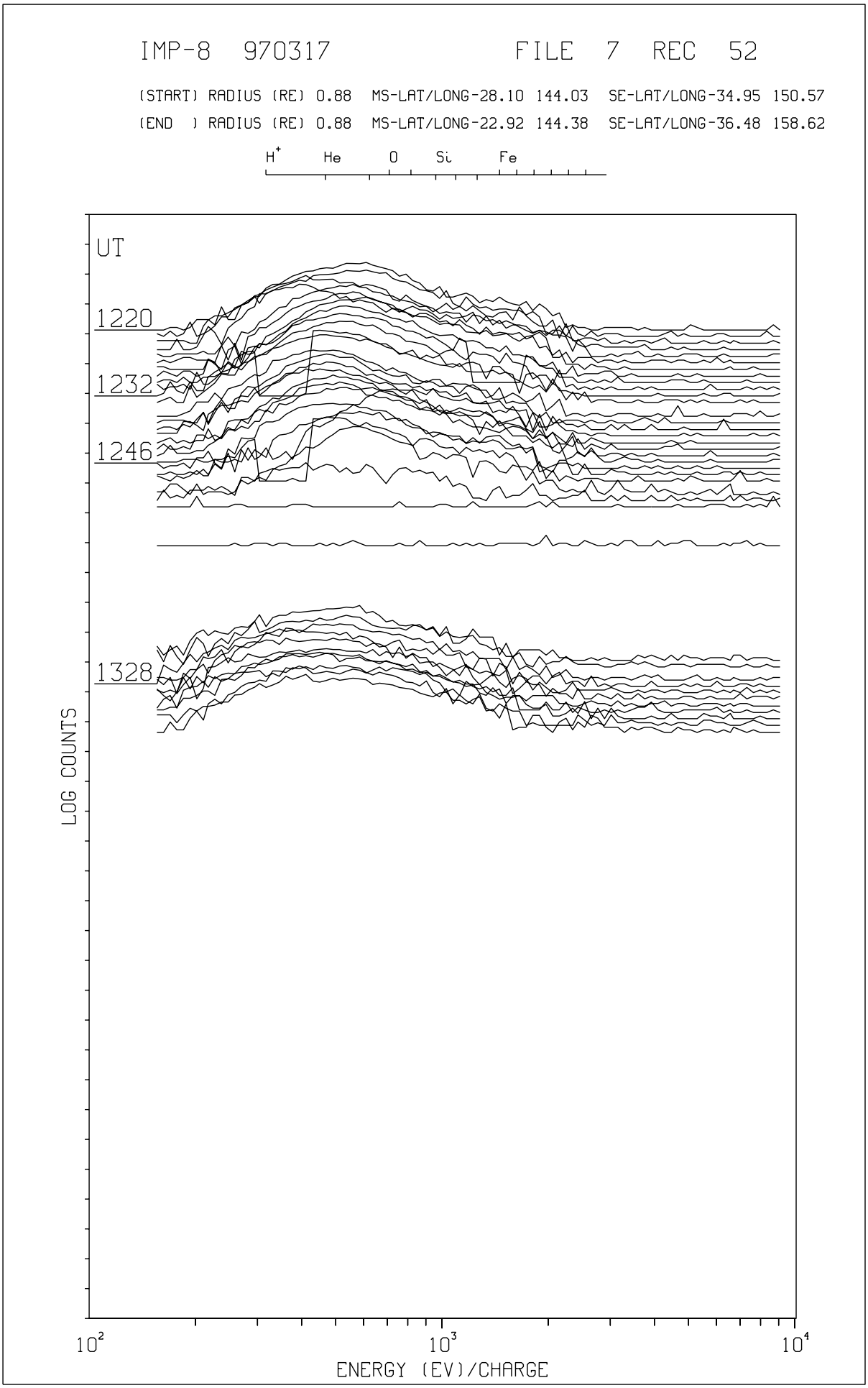


IMP-8 970317 FILE 5 REC 87

(START) RADIUS (RE) 0.88 MS-LAT/LONG-26.35 140.46 SE-LAT/LONG-33.88 146.34

(END ) RADIUS (RE) 0.88 MS-LAT/LONG-28.10 144.03 SE-LAT/LONG-34.95 150.57

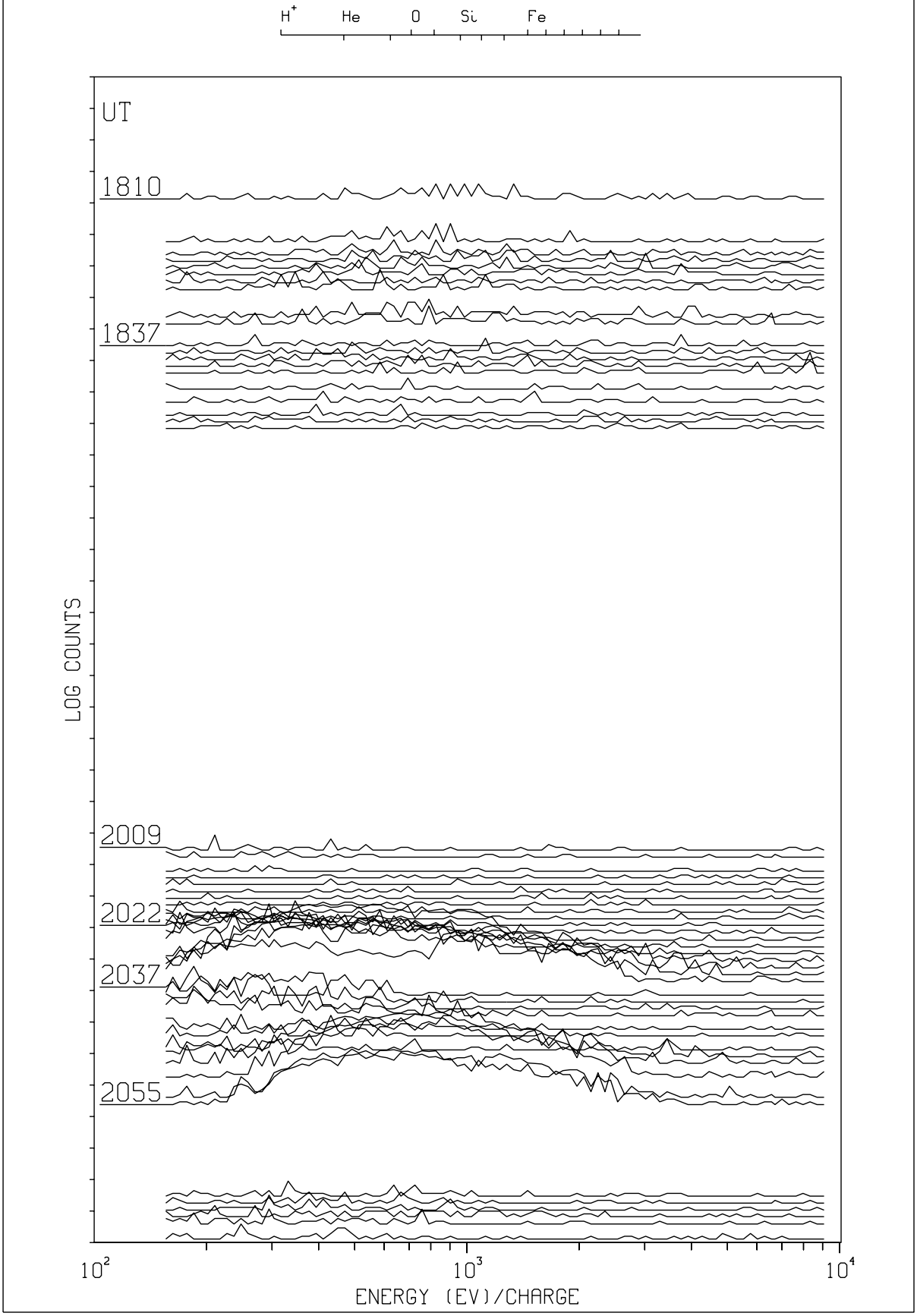



IMP-8 970317 FILE 7 REC 52
(START) RADIUS (RE) 0.88 MS-LAT/LONG-28.10 144.03 SE-LAT/LONG-34.95 150.57
(END ) RADIUS (RE) 0.88 MS-LAT/LONG-22.92 144.38 SE-LAT/LONG-36.48 158.62
H+ He O Si Fe
UT
1220
1232
1246
1328
LOG COUNTS
10^2
10^3
10^4
ENERGY (EV)/CHARGE

IMP-8 970317 FILE 10 REC 40

(START) RADIUS (RE) 0.88 MS-LAT/LONG-22.92 144.38 SE-LAT/LONG-36.48 158.62

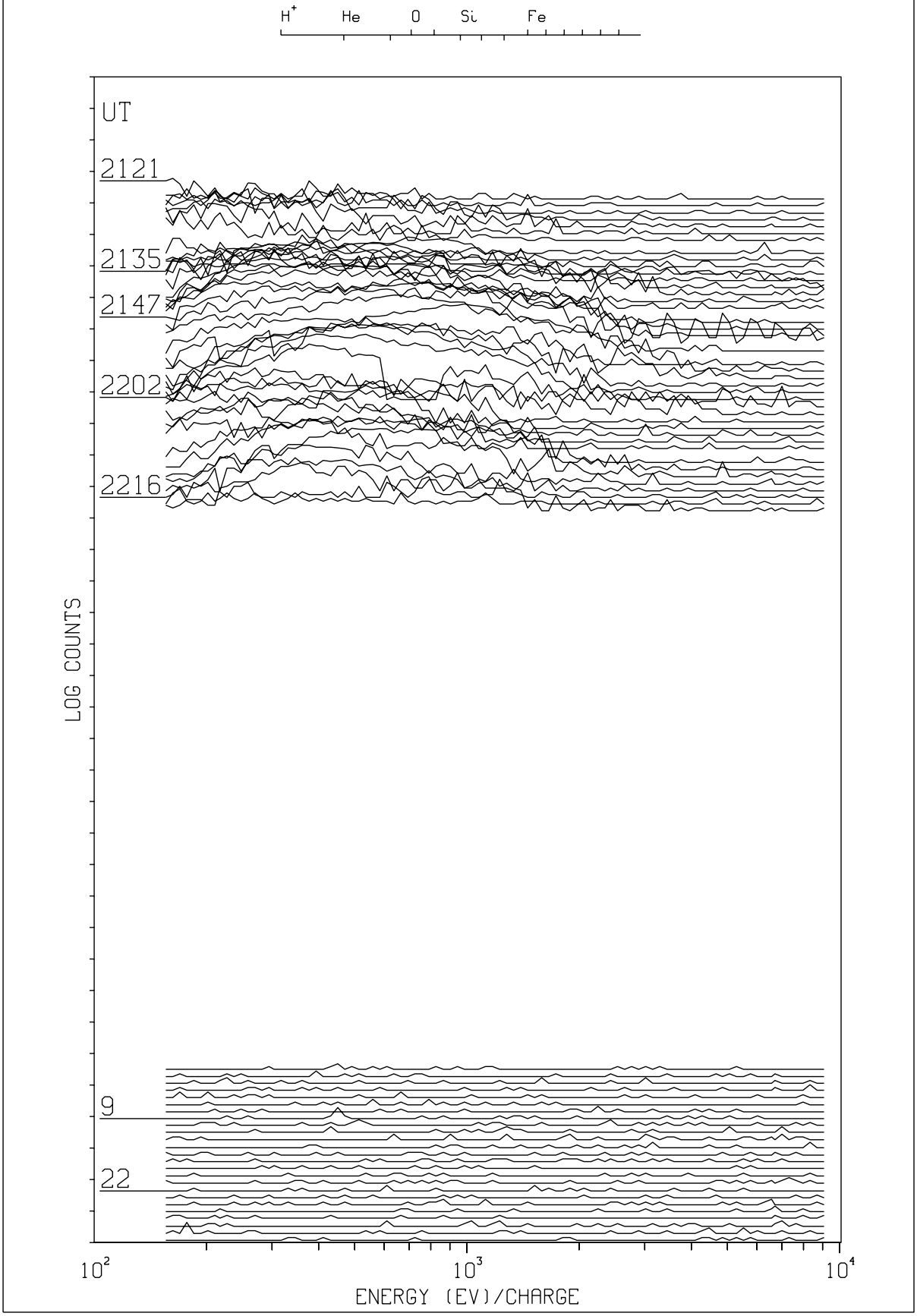
(END ) RADIUS (RE) 0.88 MS-LAT/LONG-21.49 145.17 SE-LAT/LONG-37.07 163.18



IMP-8 970317 FILE 12 REC 46

(START) RADIUS (RE) 0.88 MS-LAT/LONG-21.49 145.17 SE-LAT/LONG-37.07 163.18

(END ) RADIUS (RE) 0.88 MS-LAT/LONG-24.28 148.33 SE-LAT/LONG-37.47 167.84

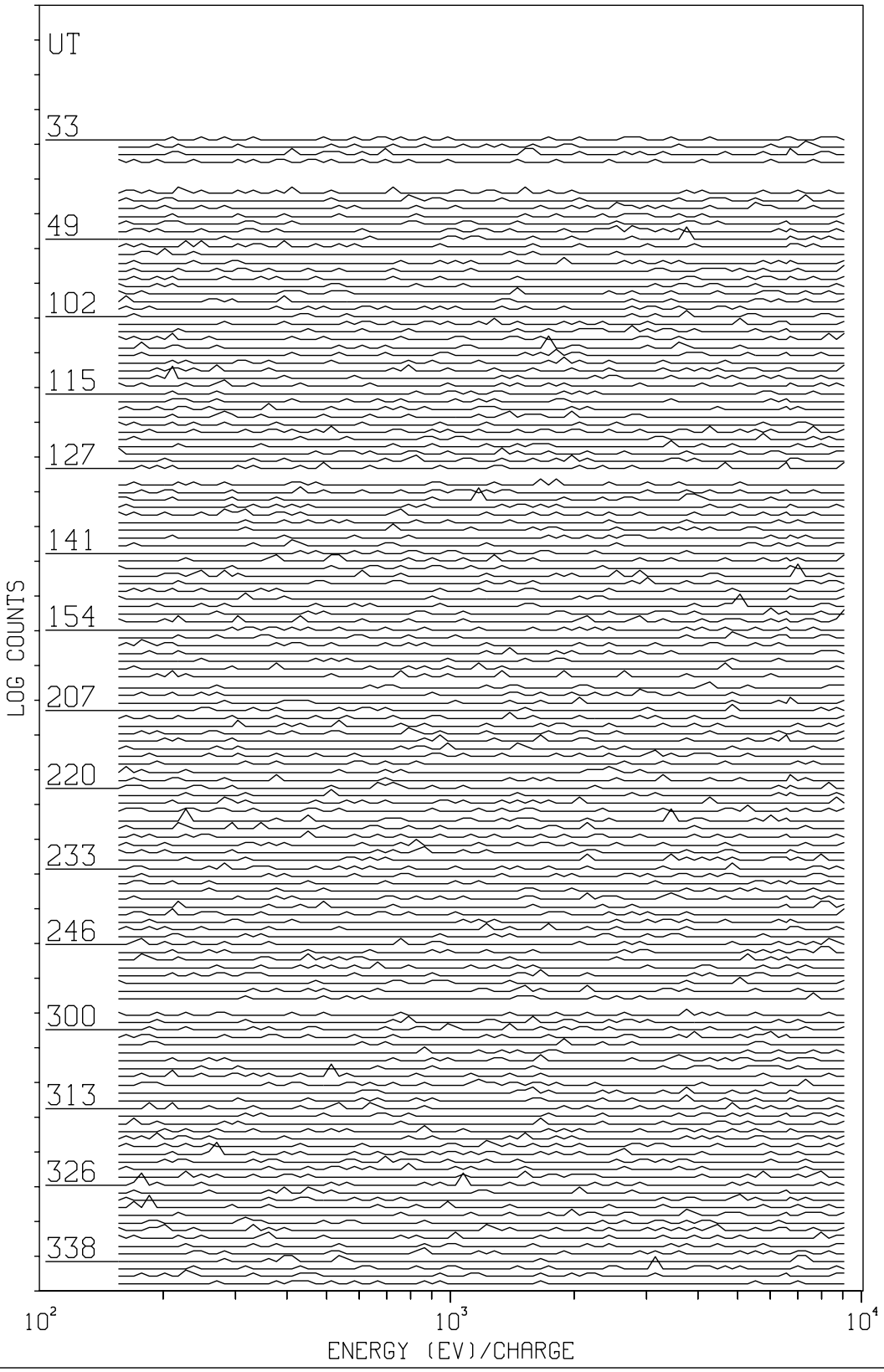


IMP-8 970318 FILE 14 REC 29

(START) RADIUS (RE) 0.88 MS-LAT/LONG-24.28 148.33 SE-LAT/LONG-37.47 167.84

(END ) RADIUS (RE) 0.88 MS-LAT/LONG-30.07 155.05 SE-LAT/LONG-37.69 172.55

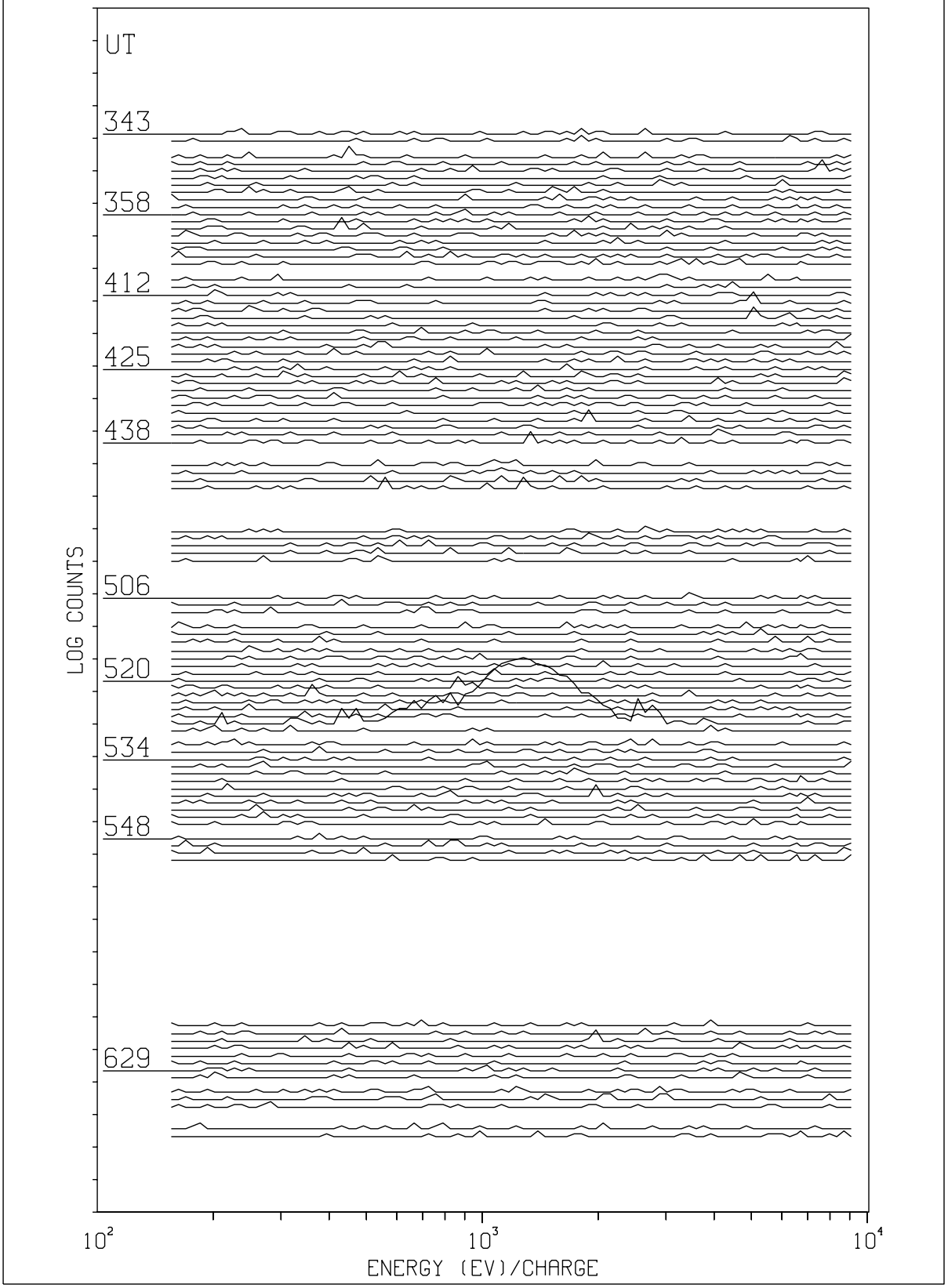
$H^+$ He O Si Fe



IMP-8 970318 FILE 15 REC 81

(START) RADIUS (RE) 0.88 MS-LAT/LONG-30.07 155.05 SE-LAT/LONG-37.69 172.55

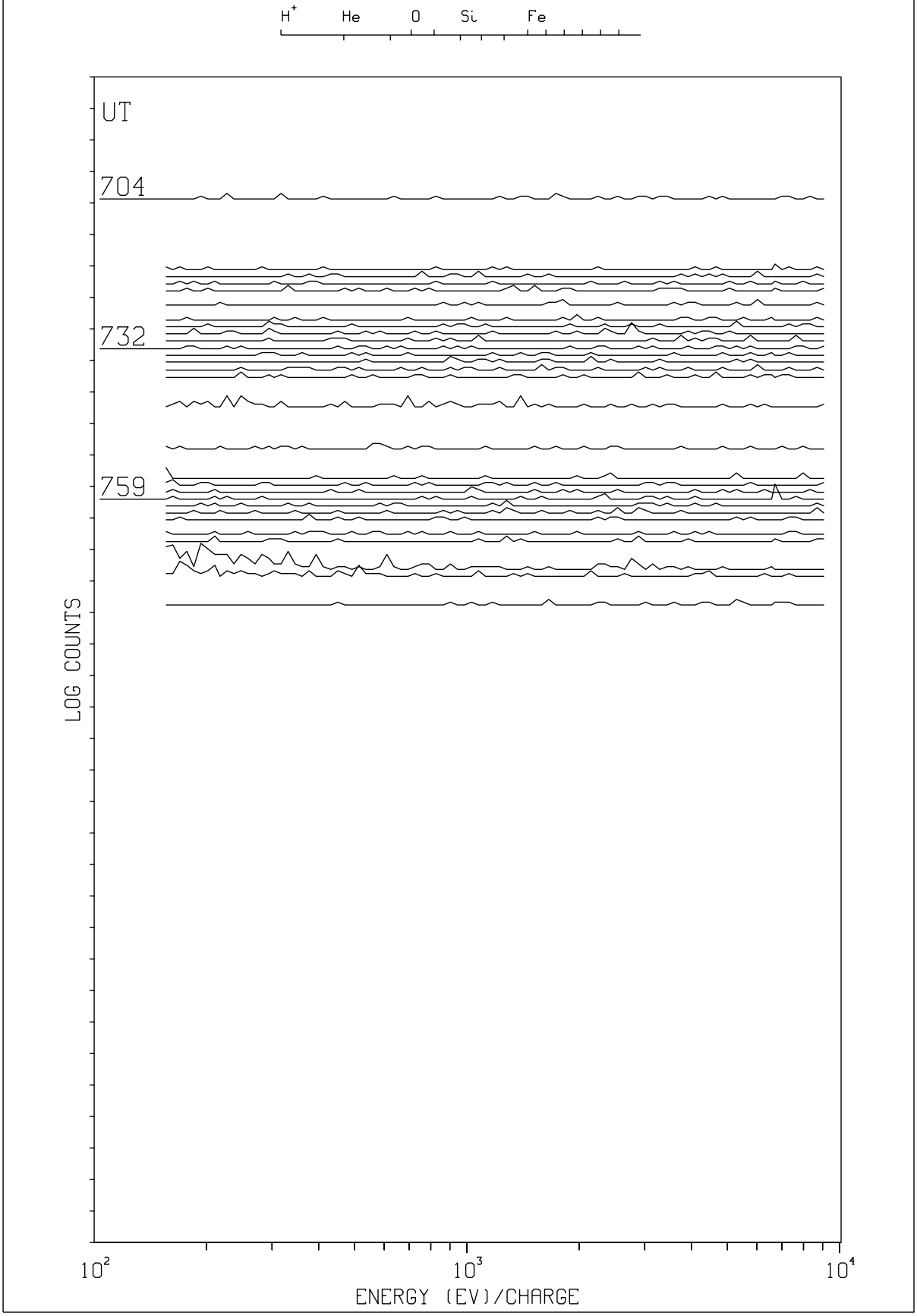
(END ) RADIUS (RE) 0.88 MS-LAT/LONG-35.20 165.35 SE-LAT/LONG-37.69 177.55



IMP-8 970318 FILE 17 REC 83

(START) RADIUS (RE) 0.88 MS-LAT/LONG-35.20 165.35 SE-LAT/LONG-37.69 177.55

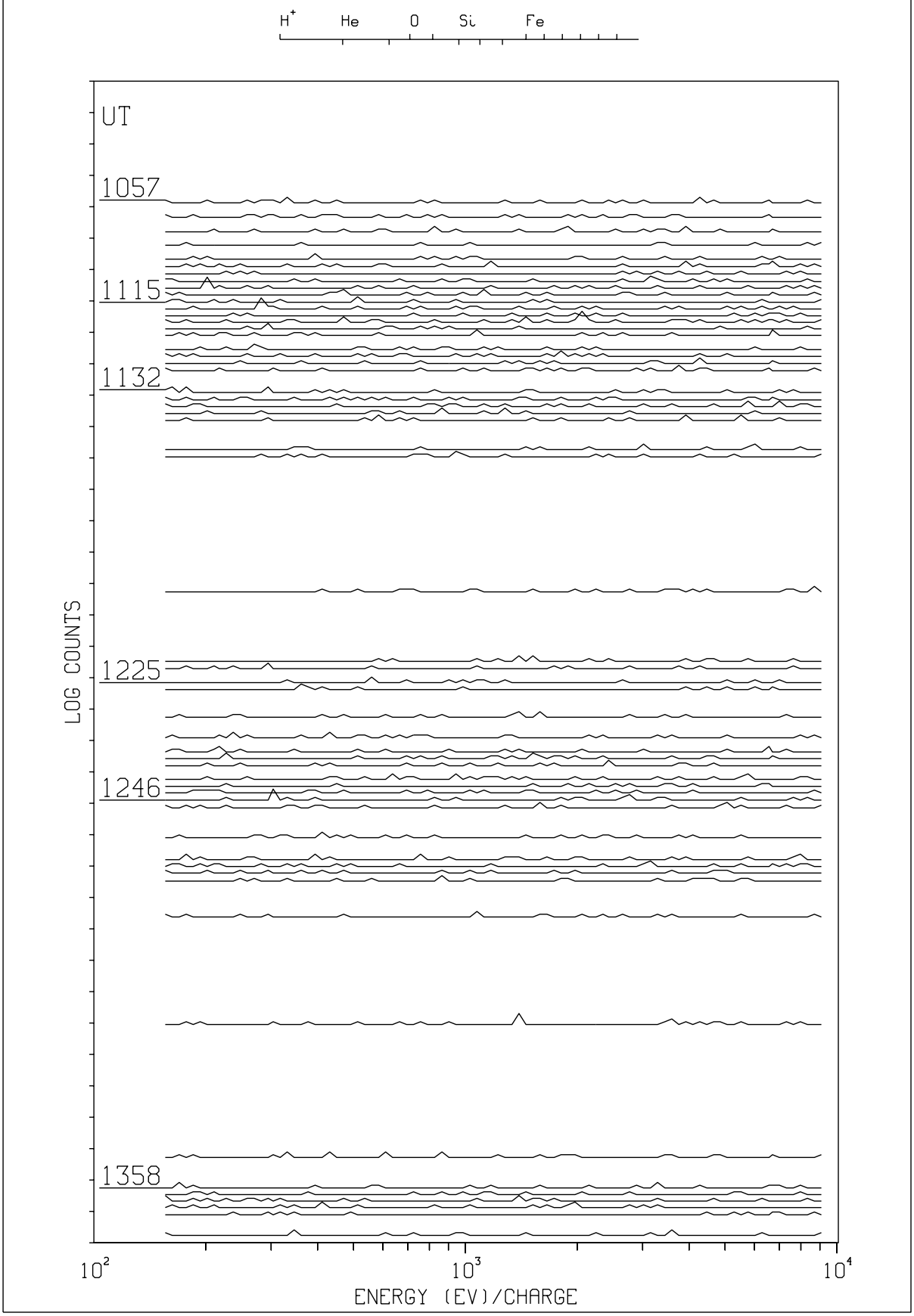
(END ) RADIUS (RE) 0.88 MS-LAT/LONG-37.19 174.46 SE-LAT/LONG-37.42-176.62



IMP-8 970318 FILE 19 REC 77

(START) RADIUS (RE) 0.88 MS-LAT/LONG-37.19 174.46 SE-LAT/LONG-37.42-176.62

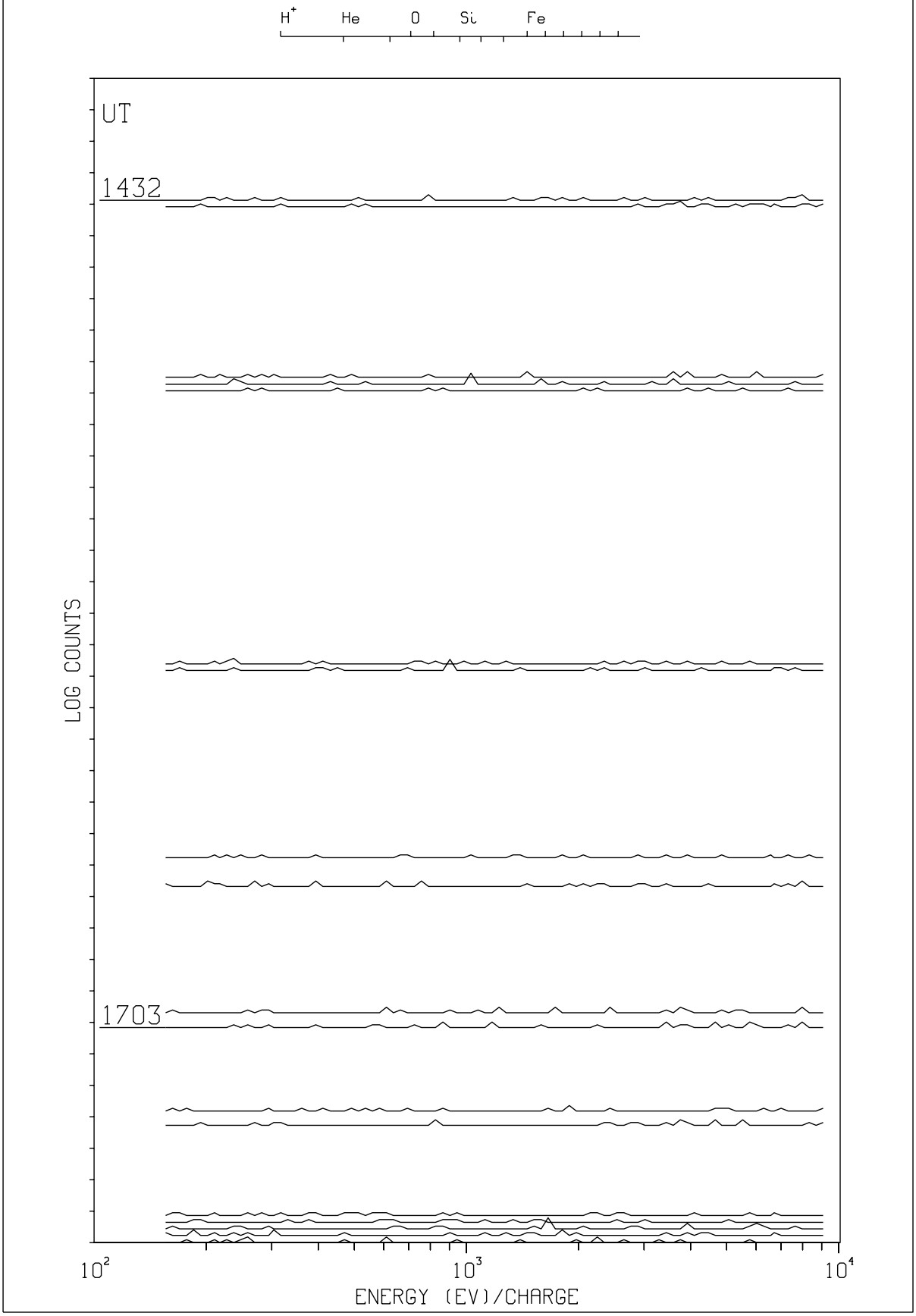
(END ) RADIUS (RE) 0.88 MS-LAT/LONG-37.56 175.74 SE-LAT/LONG-36.89-171.26



IMP-8 970318 FILE 21 REC 61

(START) RADIUS (RE) 0.88 MS-LAT/LONG-37.56 175.74 SE-LAT/LONG-36.89-171.26

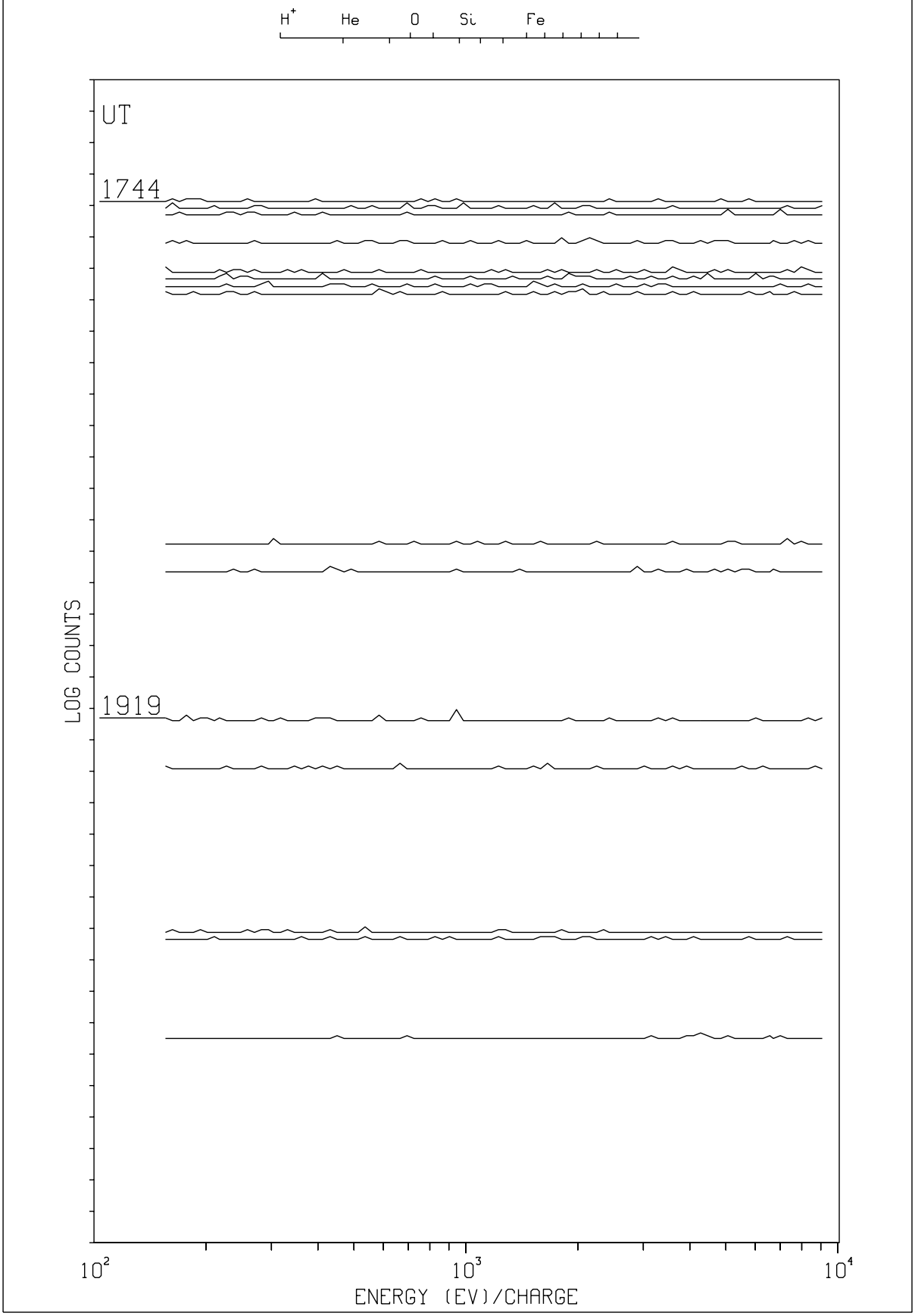
(END ) RADIUS (RE) 0.88 MS-LAT/LONG-37.77 173.07 SE-LAT/LONG-36.20-166.51



IMP-8 970318 FILE 23 REC 25

(START) RADIUS (RE) 0.88 MS-LAT/LONG-37.77 173.07 SE-LAT/LONG-36.20-166.51

(END ) RADIUS (RE) 0.88 MS-LAT/LONG-39.24 173.13 SE-LAT/LONG-34.76-159.39

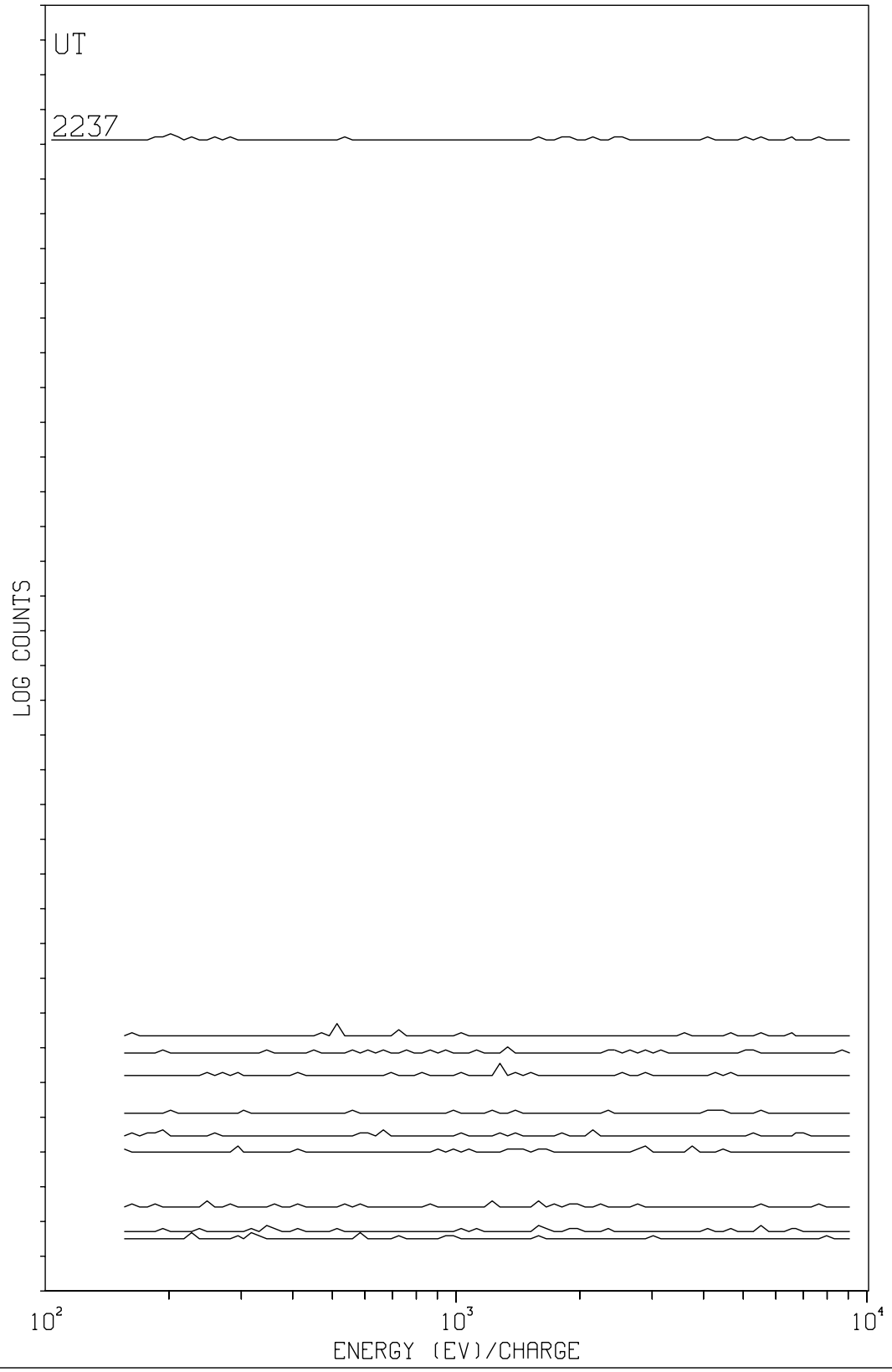


IMP-8 970318 FILE 25 REC 58

(START) RADIUS (RE) 0.88 MS-LAT/LONG-39.24 173.13 SE-LAT/LONG-34.76-159.39

(END ) RADIUS (RE) 0.88 MS-LAT/LONG-41.09-178.73 SE-LAT/LONG-33.53-154.67

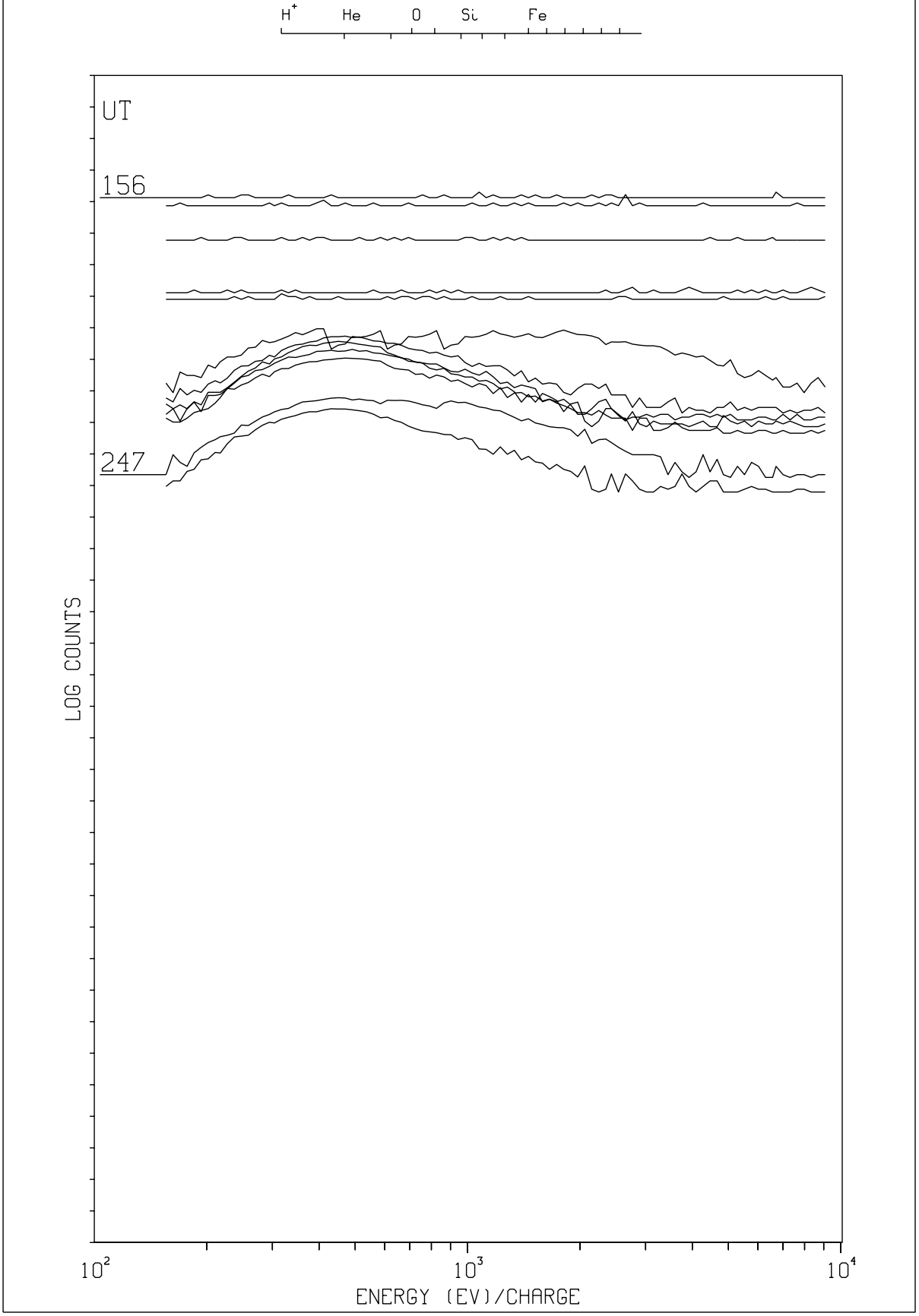
$H^+$ He O Si Fe



IMP-8 970319 FILE 27 REC 34

(START) RADIUS (RE) 0.88 MS-LAT/LONG-41.09-178.73 SE-LAT/LONG-33.53-154.67

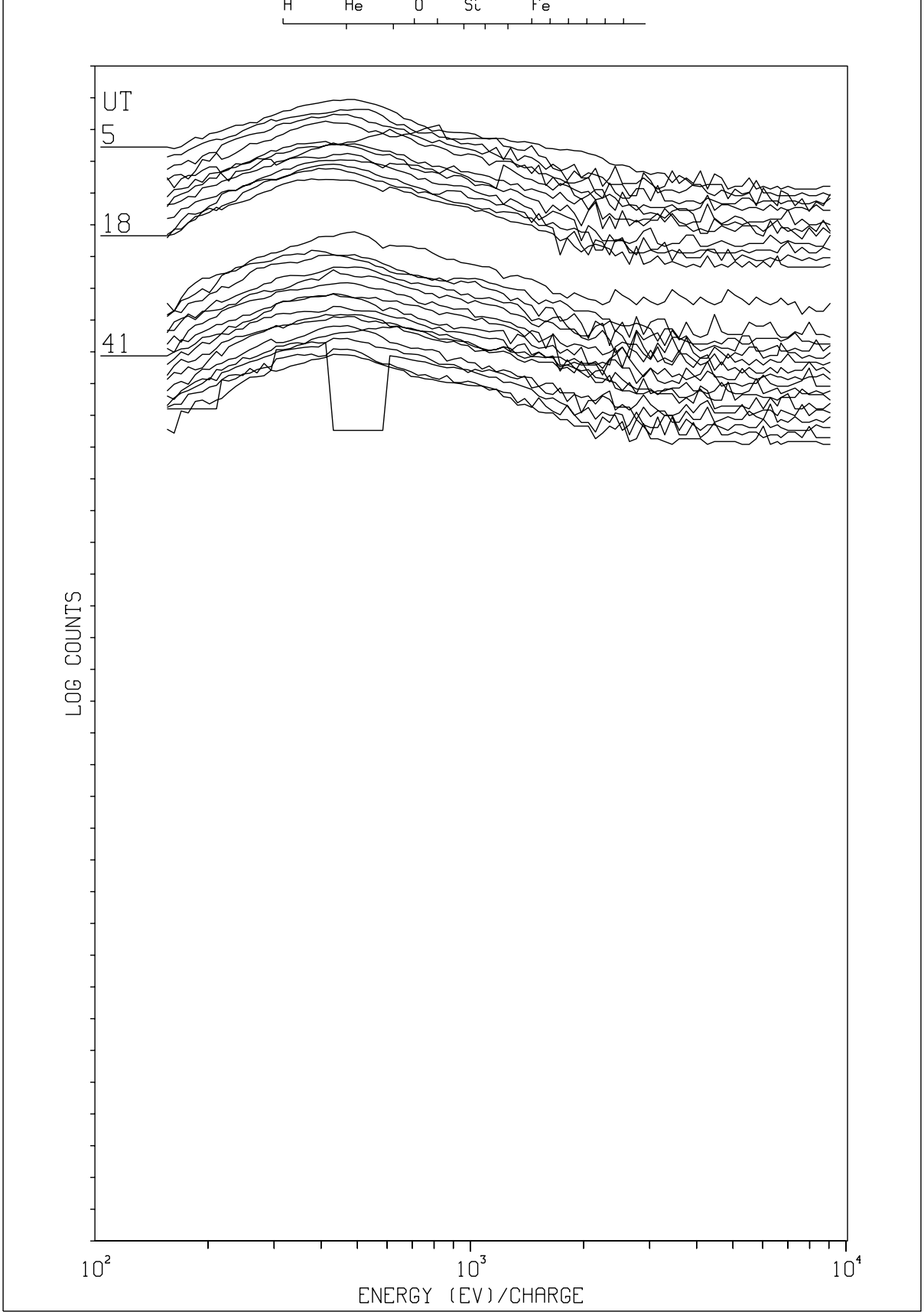
(END ) RADIUS (RE) 0.88 MS-LAT/LONG-46.13-142.89 SE-LAT/LONG-20.92-126.27



IMP-8 970320 FILE 29 REC 1

(START) RADIUS (RE) 0.88 MS-LAT/LONG-46.13-142.89 SE-LAT/LONG-20.92-126.27

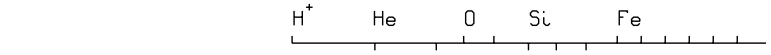
(END ) RADIUS (RE) 0.88 MS-LAT/LONG-30.44-122.14 SE-LAT/LONG-15.84-118.47

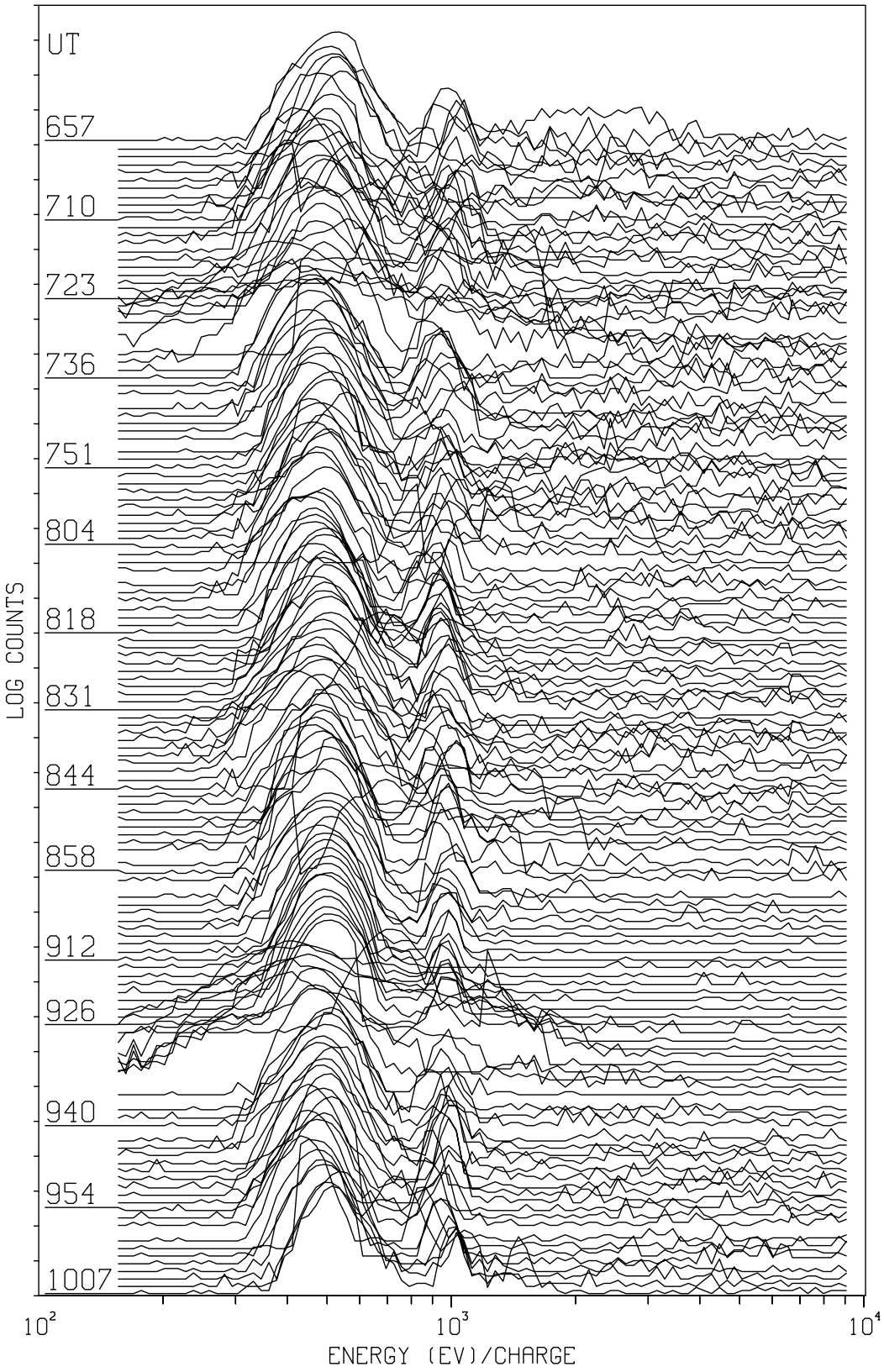


IMP-8 970320 FILE 30 REC 1

(START) RADIUS (RE) 0.88 MS-LAT/LONG-30.44-122.14 SE-LAT/LONG-15.84-118.47

(END ) RADIUS (RE) 0.88 MS-LAT/LONG-23.96-116.70 SE-LAT/LONG-13.36-114.97

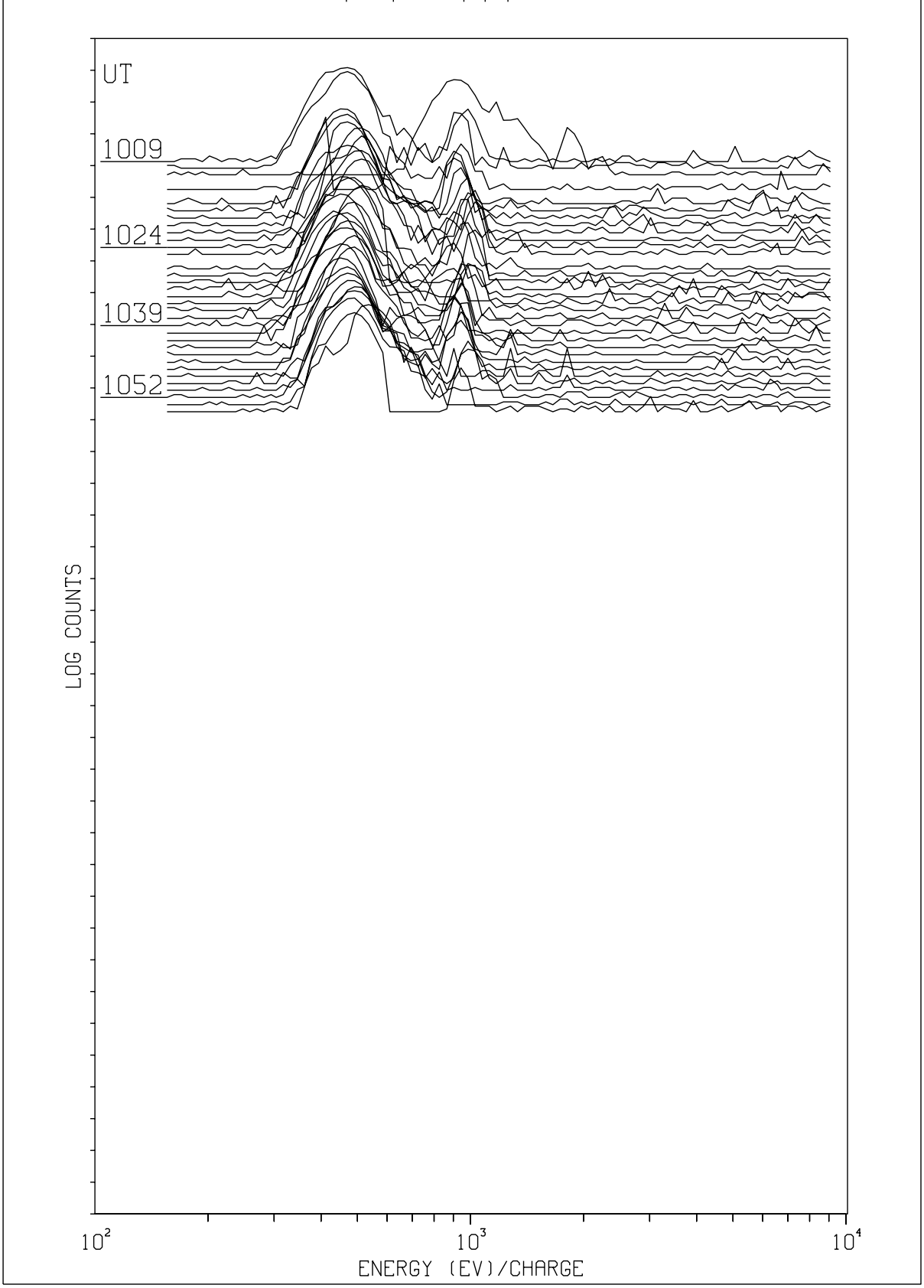


IMP-8 970320 FILE 31 REC 54

(START) RADIUS (RE) 0.88 MS-LAT/LONG-23.96-116.70 SE-LAT/LONG-13.36-114.97

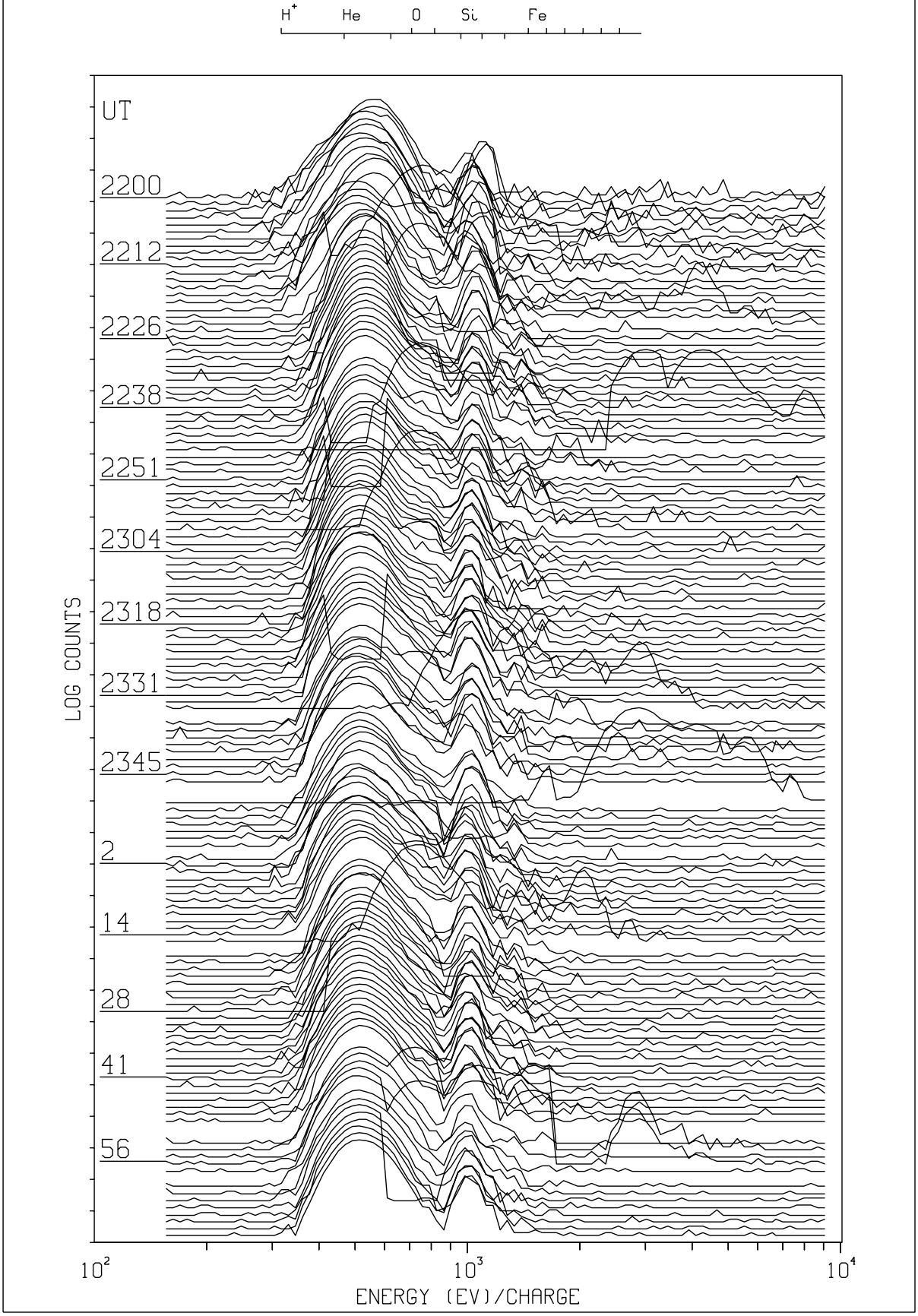
(END ) RADIUS (RE) 0.88 MS-LAT/LONG-37.76-105.69 SE-LAT/LONG-3.69-102.37



IMP-8 970320 FILE 32 REC 1

(START) RADIUS (RE) 0.88 MS-LAT/LONG-37.76-105.69 SE-LAT/LONG-3.69-102.37

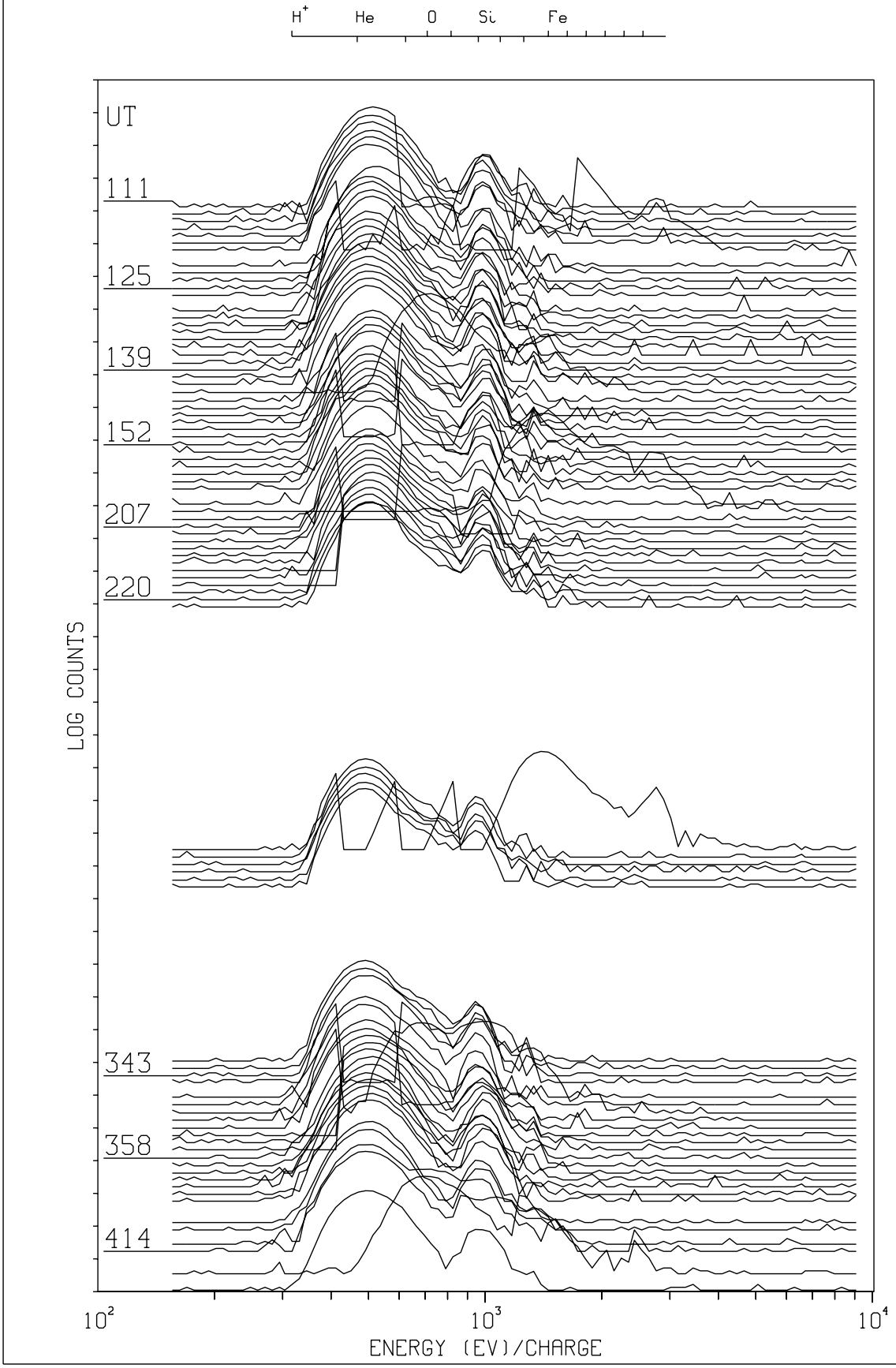
(END ) RADIUS (RE) 0.88 MS-LAT/LONG-33.48-100.87 SE-LAT/LONG-1.03-99.05

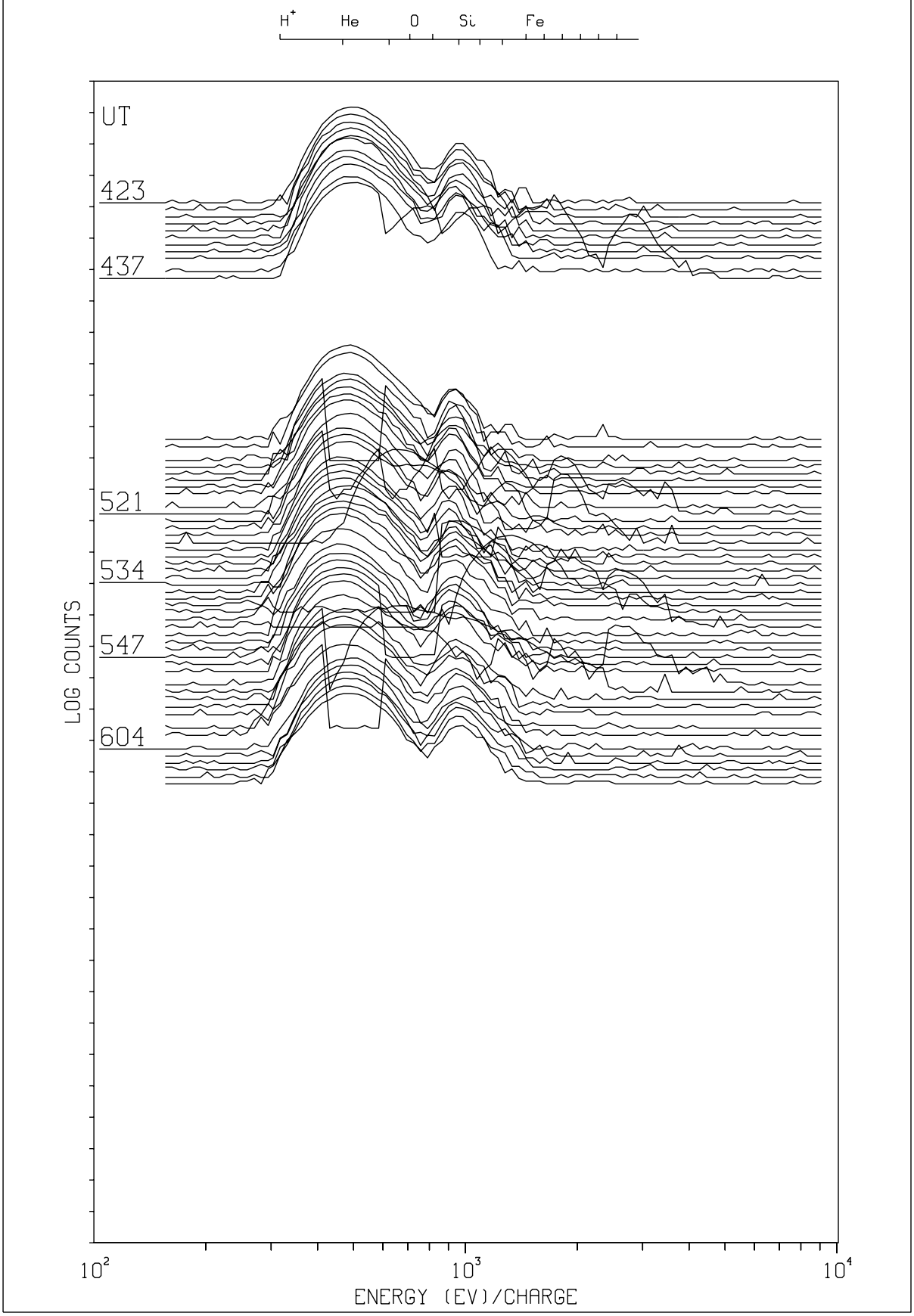


IMP-8 970321 FILE 33 REC 52

(START) RADIUS (RE) 0.88 MS-LAT/LONG-33.48-100.87 SE-LAT/LONG-1.03-99.05

(END ) RADIUS (RE) 0.88 MS-LAT/LONG-22.65-96.16 SE-LAT/LONG 1.68-95.69



IMP-8 970321 FILE 35 REC 56

(START) RADIUS (RE) 0.88 MS-LAT/LONG-22.65-96.16 SE-LAT/LONG 1.68-95.69