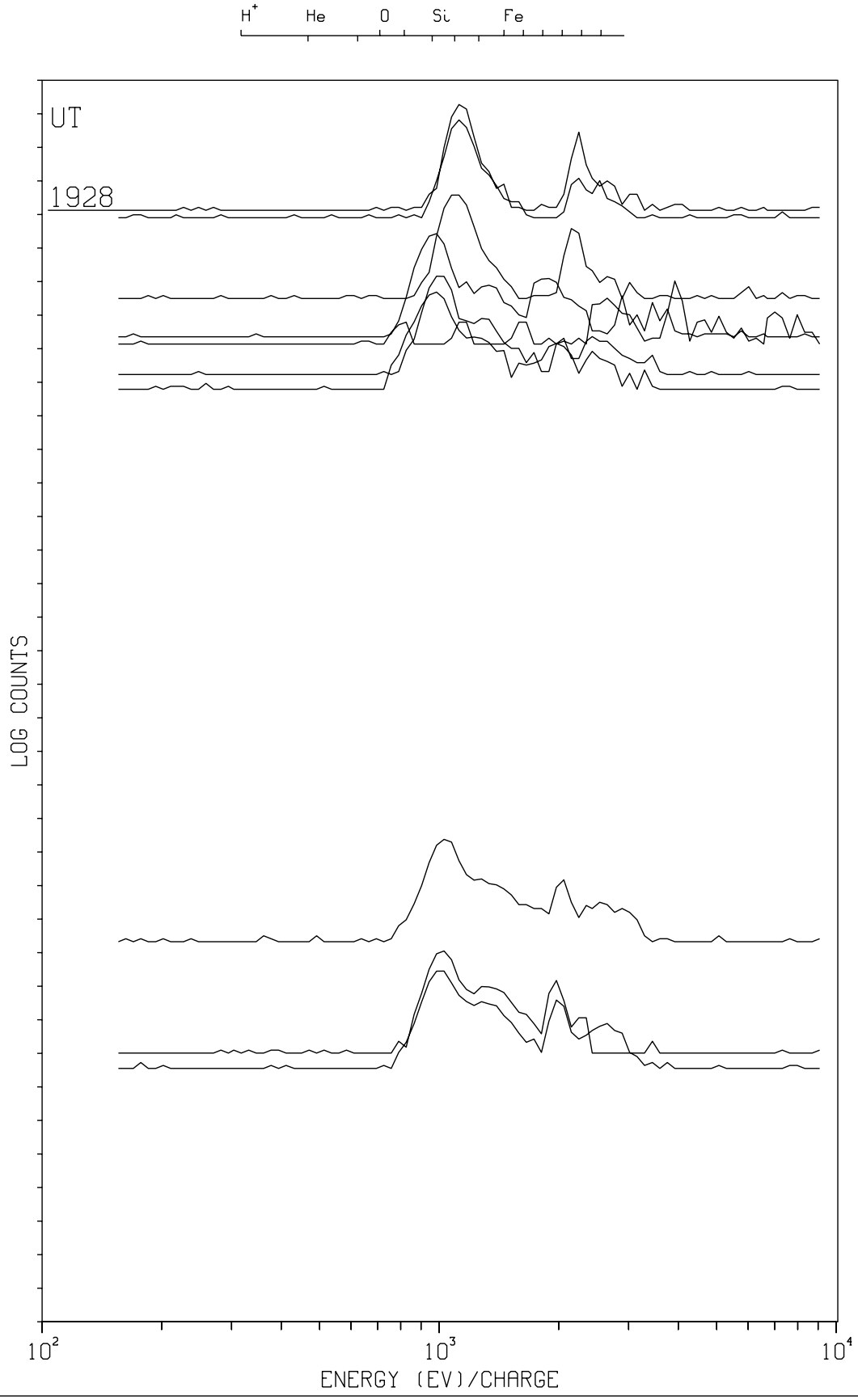
IMP-8 990306 FILE 3 REC 5

(START) RADIUS (RE) 0.87 MS-LAT/LONG 20.14 -45.39 SE-LAT/LONG 39.43 -31.39

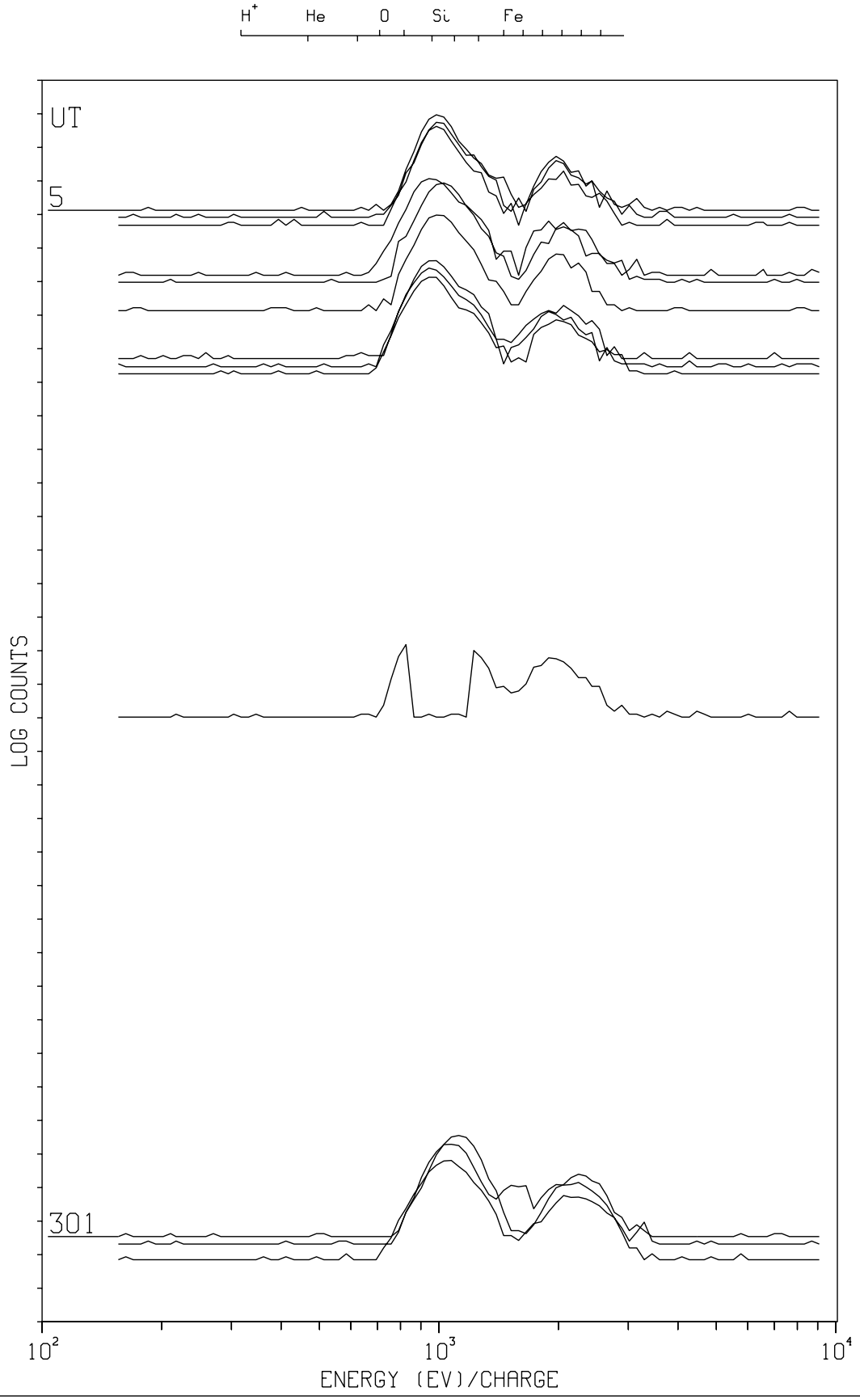
(END) RADIUS (RE) 0.87 MS-LAT/LONG 20.46 -38.80 SE-LAT/LONG 38.21 -21.68



IMP-8 990307 FILE 5 REC 46

(START) RADIUS (RE) 0.87 MS-LAT/LONG 20.46 -38.80 SE-LAT/LONG 38.21 -21.68

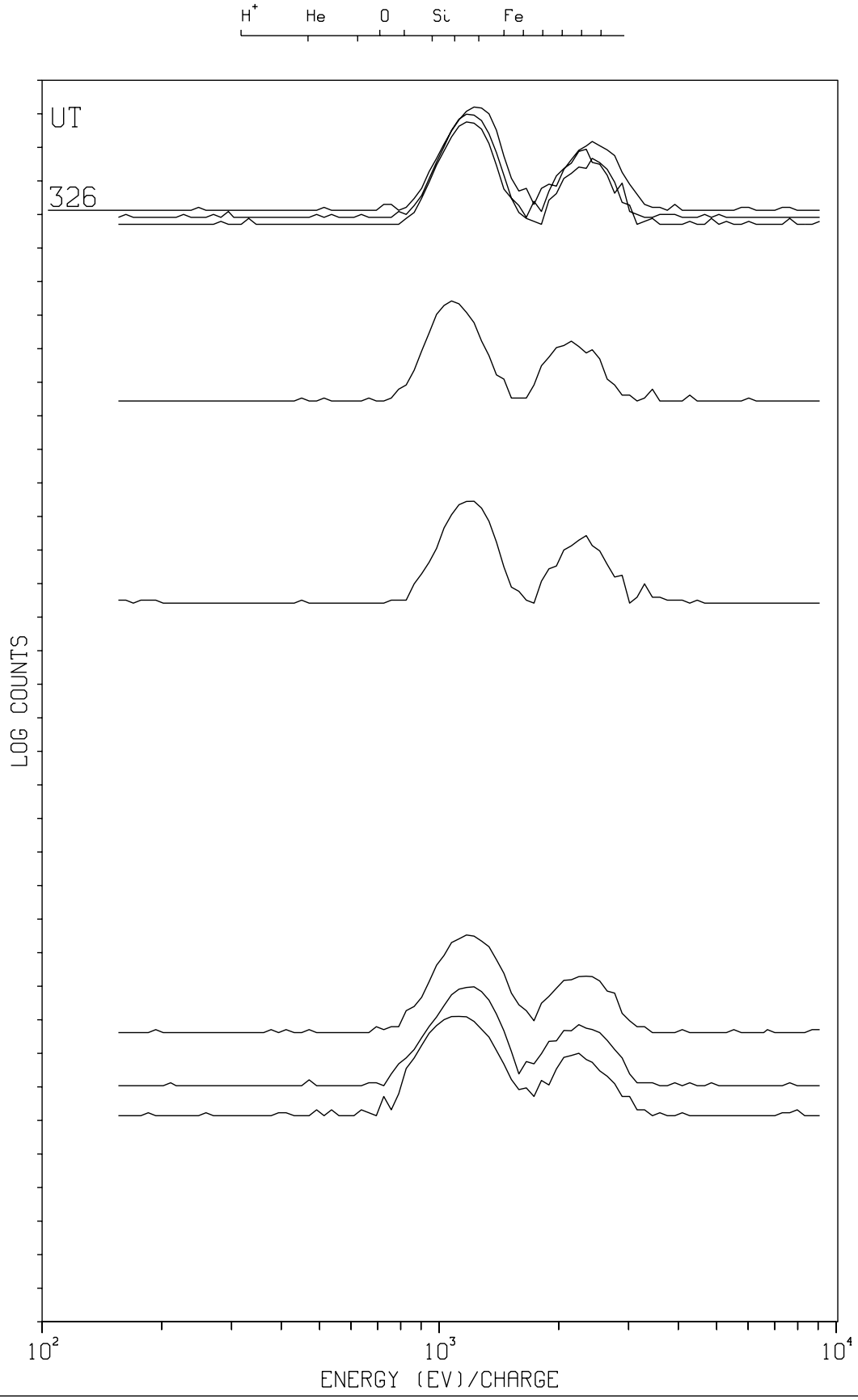
(END) RADIUS (RE) 0.87 MS-LAT/LONG 26.12 -30.53 SE-LAT/LONG 36.83 -14.93



IMP-8 990307 FILE 7 REC 32

(START) RADIUS (RE) 0.87 MS-LAT/LONG 26.12-30.53 SE-LAT/LONG 36.83-14.93

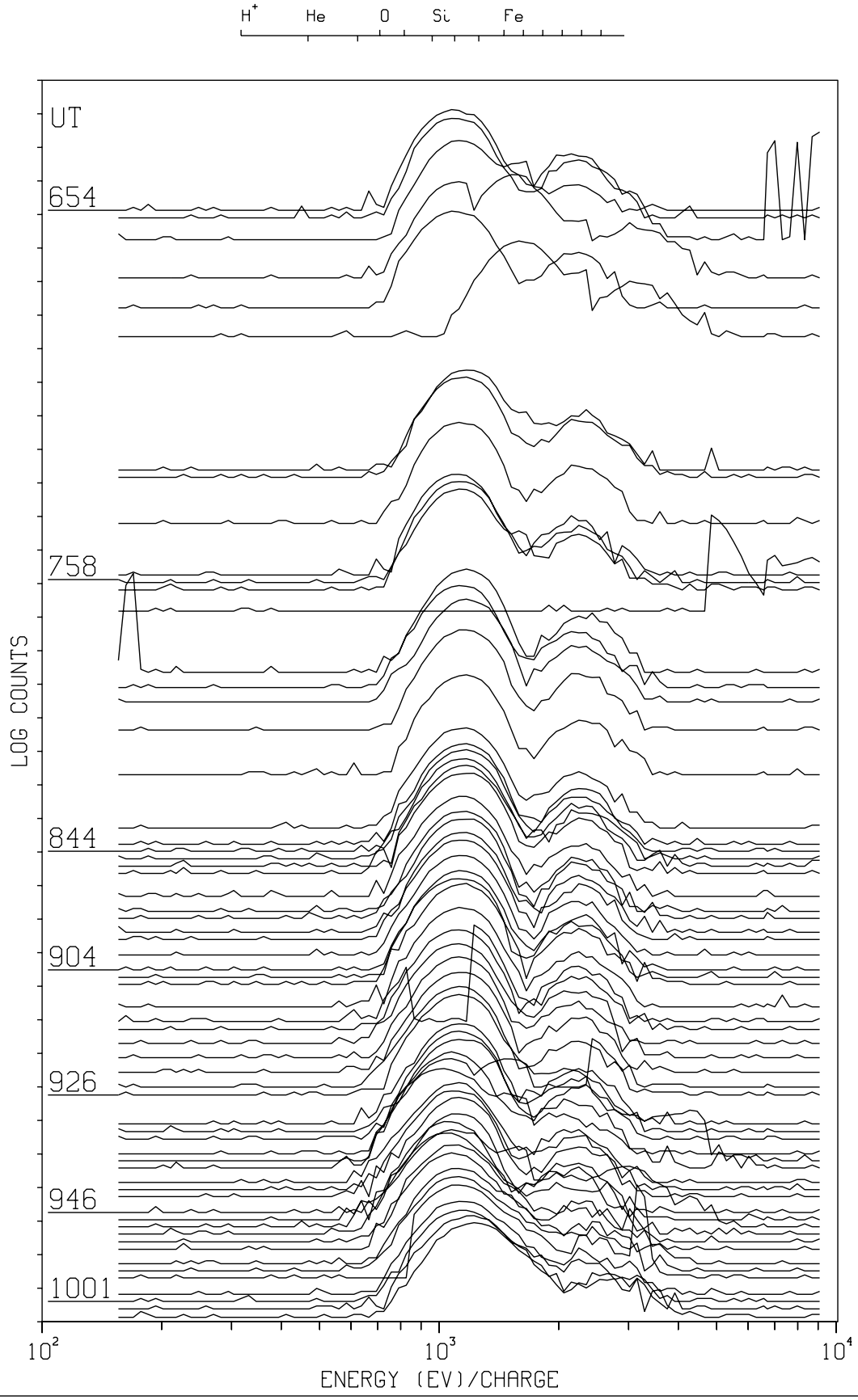
(END) RADIUS (RE) 0.87 MS-LAT/LONG 31.13-18.84 SE-LAT/LONG 35.03-8.35



IMP-8 990307 FILE 9 REC 75

(START) RADIUS (RE) 0.87 MS-LAT/LONG 31.13-18.84 SE-LAT/LONG 35.03-8.35

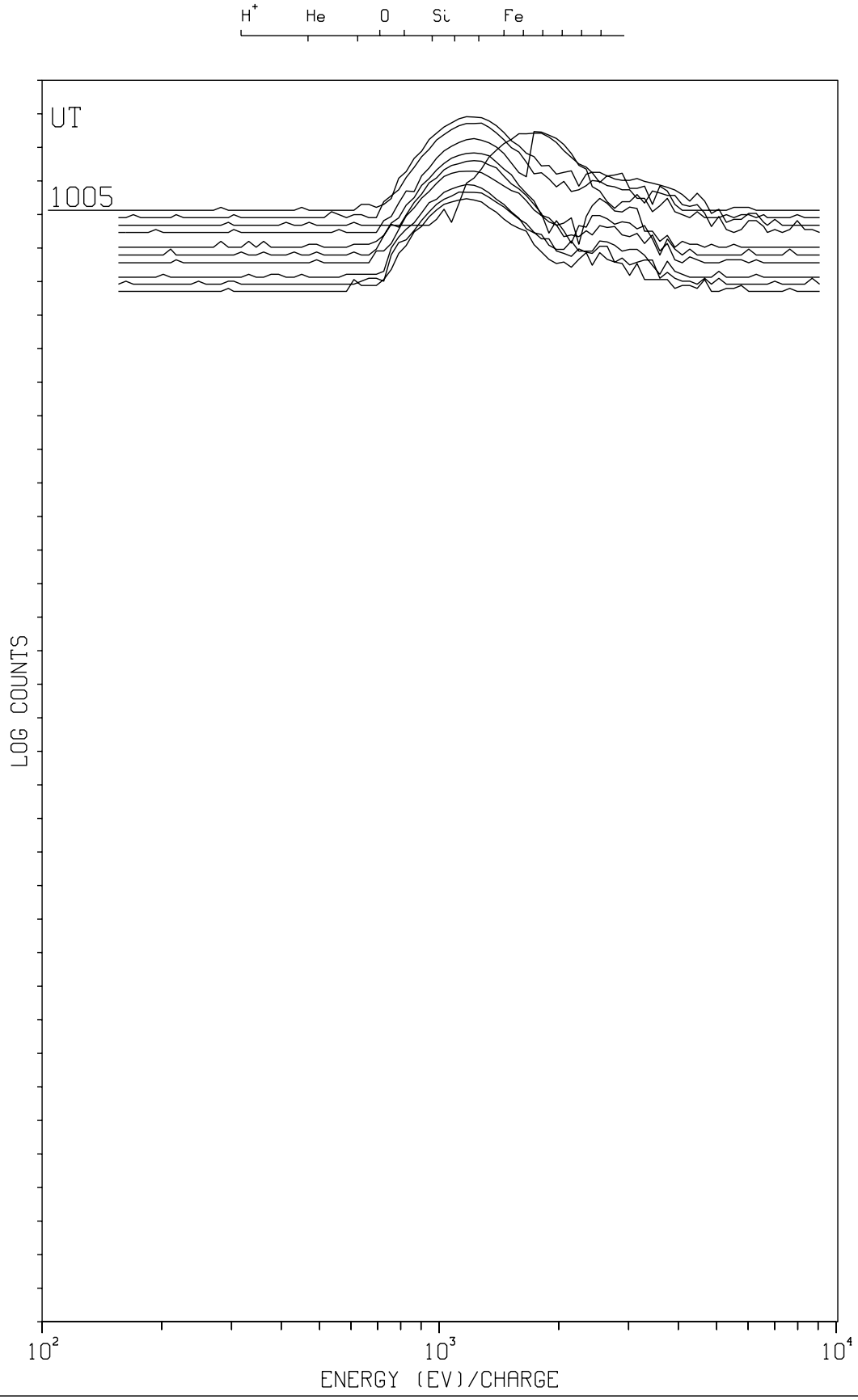
(END) RADIUS (RE) 0.87 MS-LAT/LONG 31.88-9.72 SE-LAT/LONG 33.09-2.64



IMP-8 990307 FILE 11 REC 39

(START) RADIUS (RE) 0.87 MS-LAT/LONG 31.88 -9.72 SE-LAT/LONG 33.09 -2.64

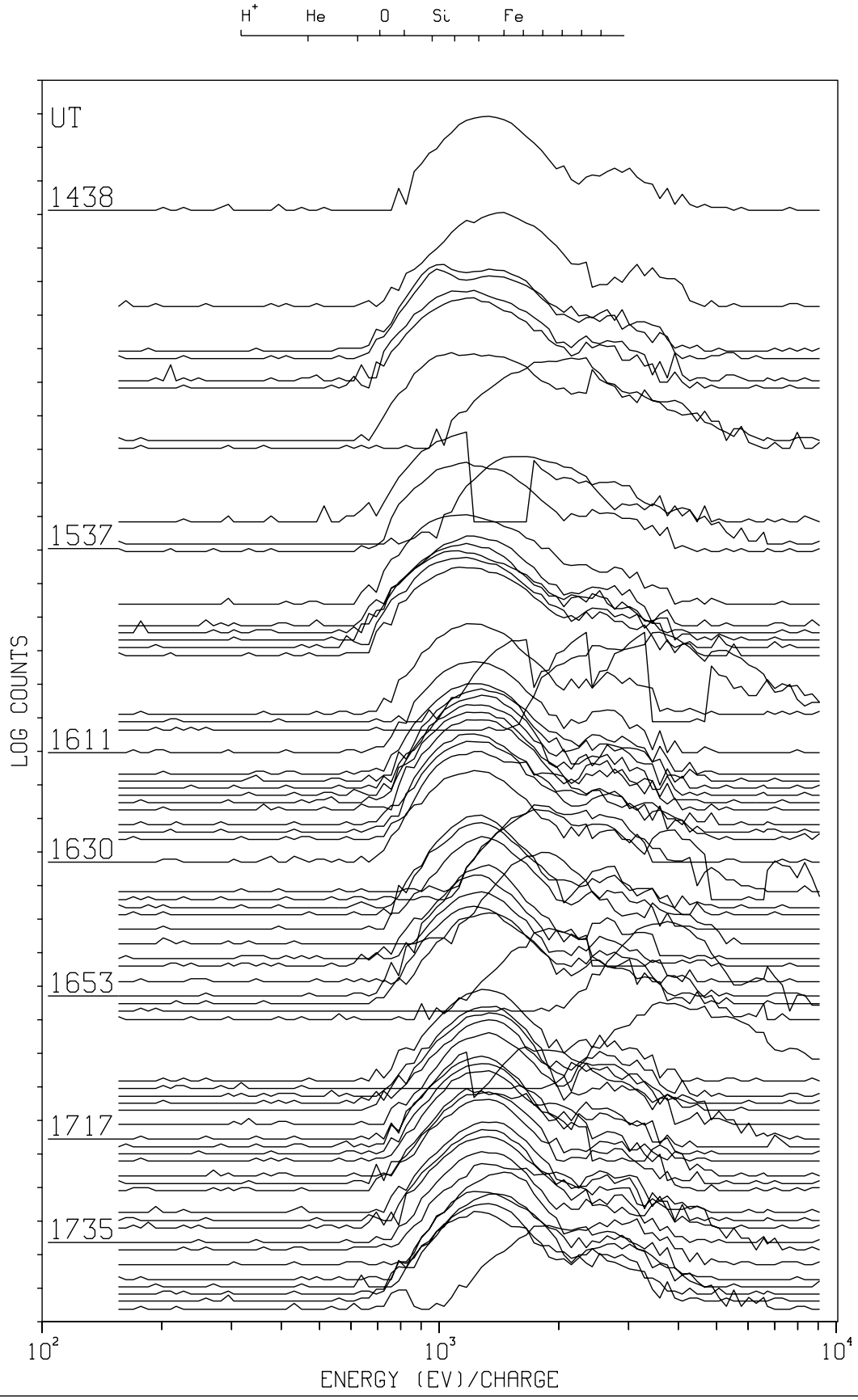
(END) RADIUS (RE) 0.87 MS-LAT/LONG 29.96 -4.73 SE-LAT/LONG 29.93 4.92



IMP-8 990307 FILE 12 REC 37

(START) RADIUS (RE) 0.87 MS-LAT/LONG 29.96 -4.73 SE-LAT/LONG 29.93 4.92

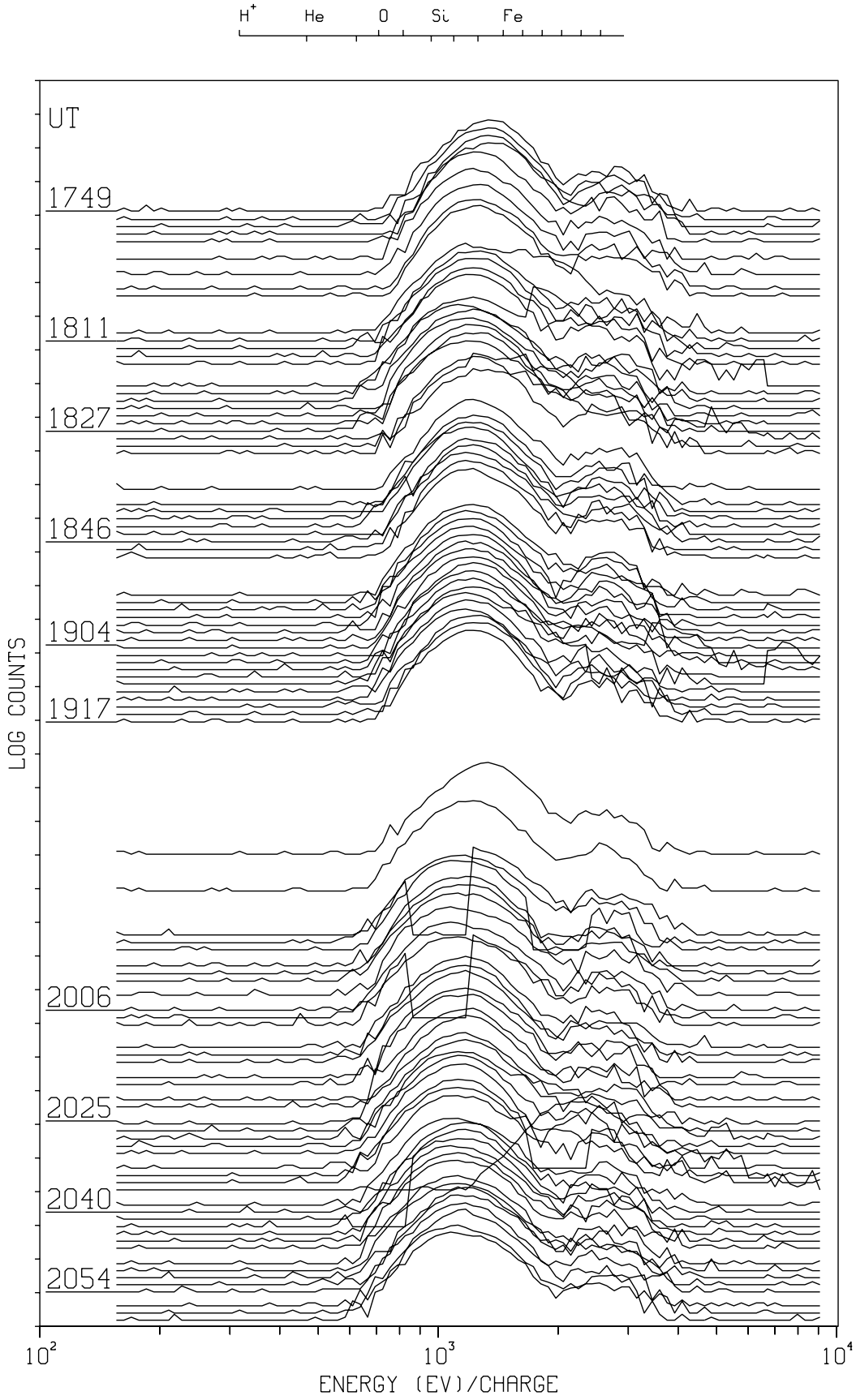
(END) RADIUS (RE) 0.87 MS-LAT/LONG 28.77 -4.40 SE-LAT/LONG 27.51 9.80



IMP-8 990307 FILE 14 REC 14

(START) RADIUS (RE) 0.87 MS-LAT/LONG 28.77 -4.40 SE-LAT/LONG 27.51 9.80

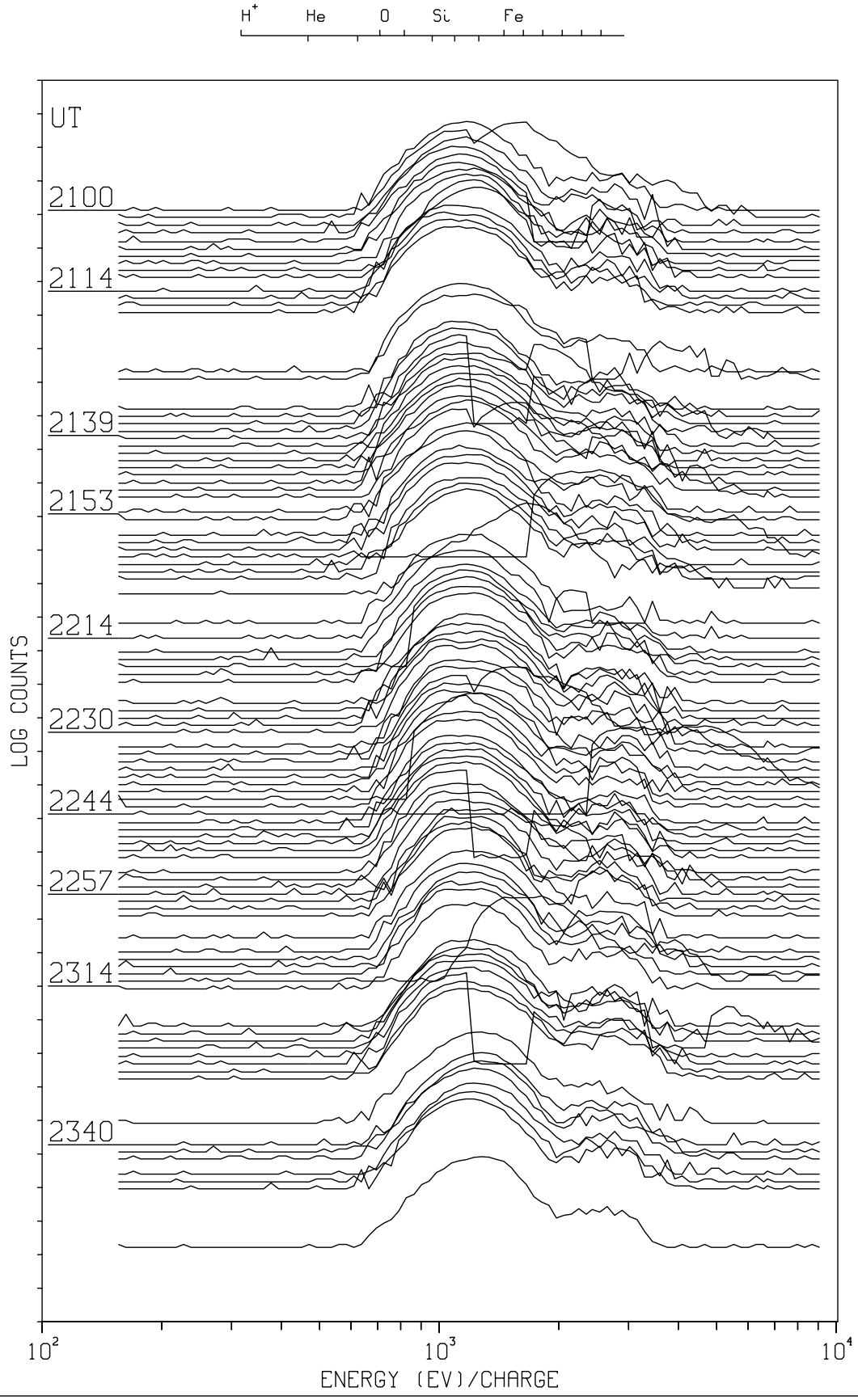
(END) RADIUS (RE) 0.87 MS-LAT/LONG 28.45 -2.92 SE-LAT/LONG 24.97 14.37



IMP-8 990307 FILE 15 REC 66

(START) RADIUS (RE) 0.87 MS-LAT/LONG 28.45 -2.92 SE-LAT/LONG 24.97 14.37

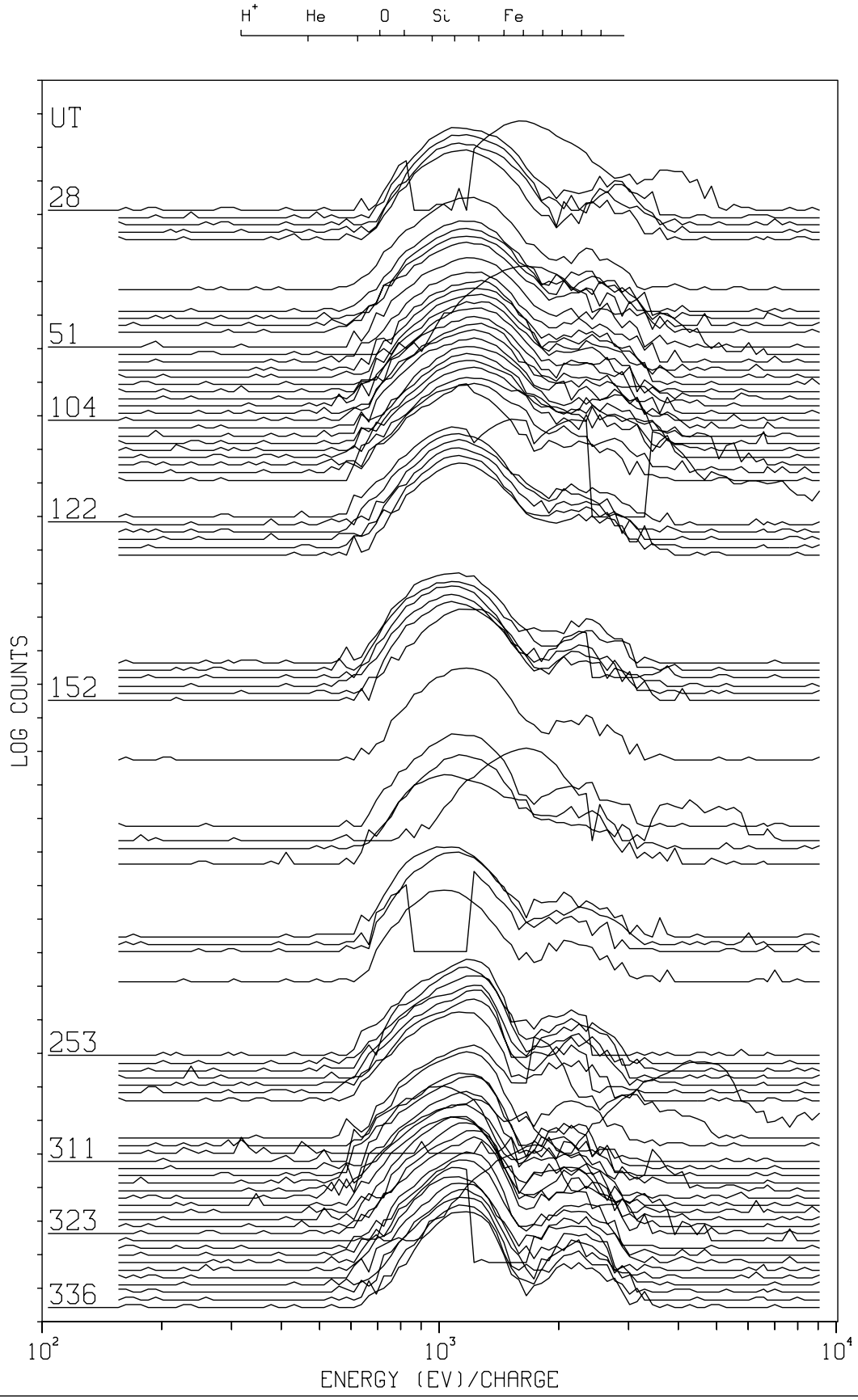
(END) RADIUS (RE) 0.87 MS-LAT/LONG 28.74 2.77 SE-LAT/LONG 22.11 19.04



IMP-8 990308 FILE 18 REC 1

(START) RADIUS (RE) 0.87 MS-LAT/LONG 28.74 2.77 SE-LAT/LONG 22.11 19.04

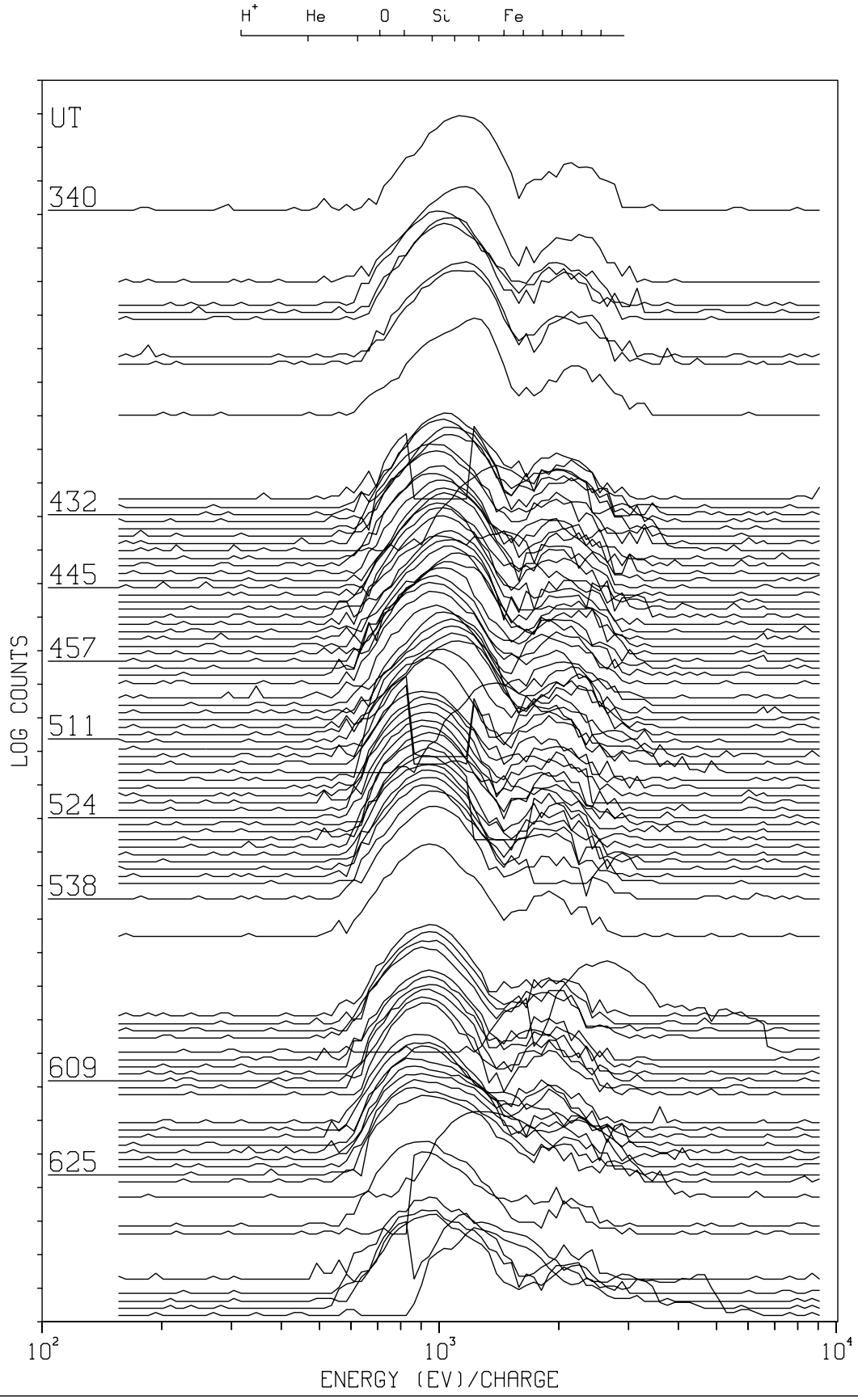
(END) RADIUS (RE) 0.87 MS-LAT/LONG 27.52 11.93 SE-LAT/LONG 19.40 23.08



IMP-8 990308 FILE 19 REC 51

(START) RADIUS (RE) 0.87 MS-LAT/LONG 27.52 11.93 SE-LAT/LONG 19.40 23.08

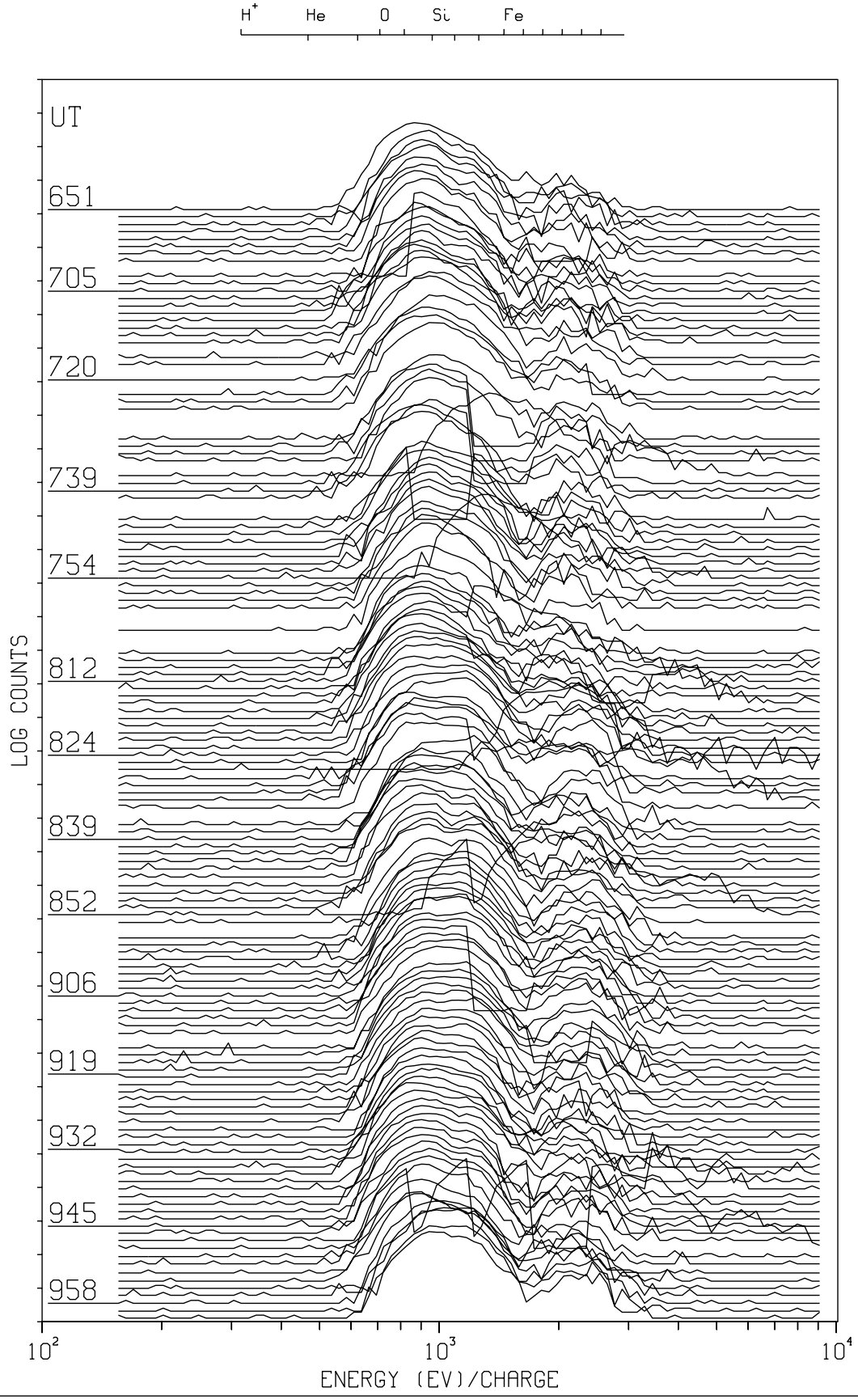
(END) RADIUS (RE) 0.88 MS-LAT/LONG 23.52 21.27 SE-LAT/LONG 16.67 26.88



IMP-8 990308 FILE 21 REC 17

(START) RADIUS (RE) 0.88 MS-LAT/LONG 23.52 21.27 SE-LAT/LONG 16.67 26.88

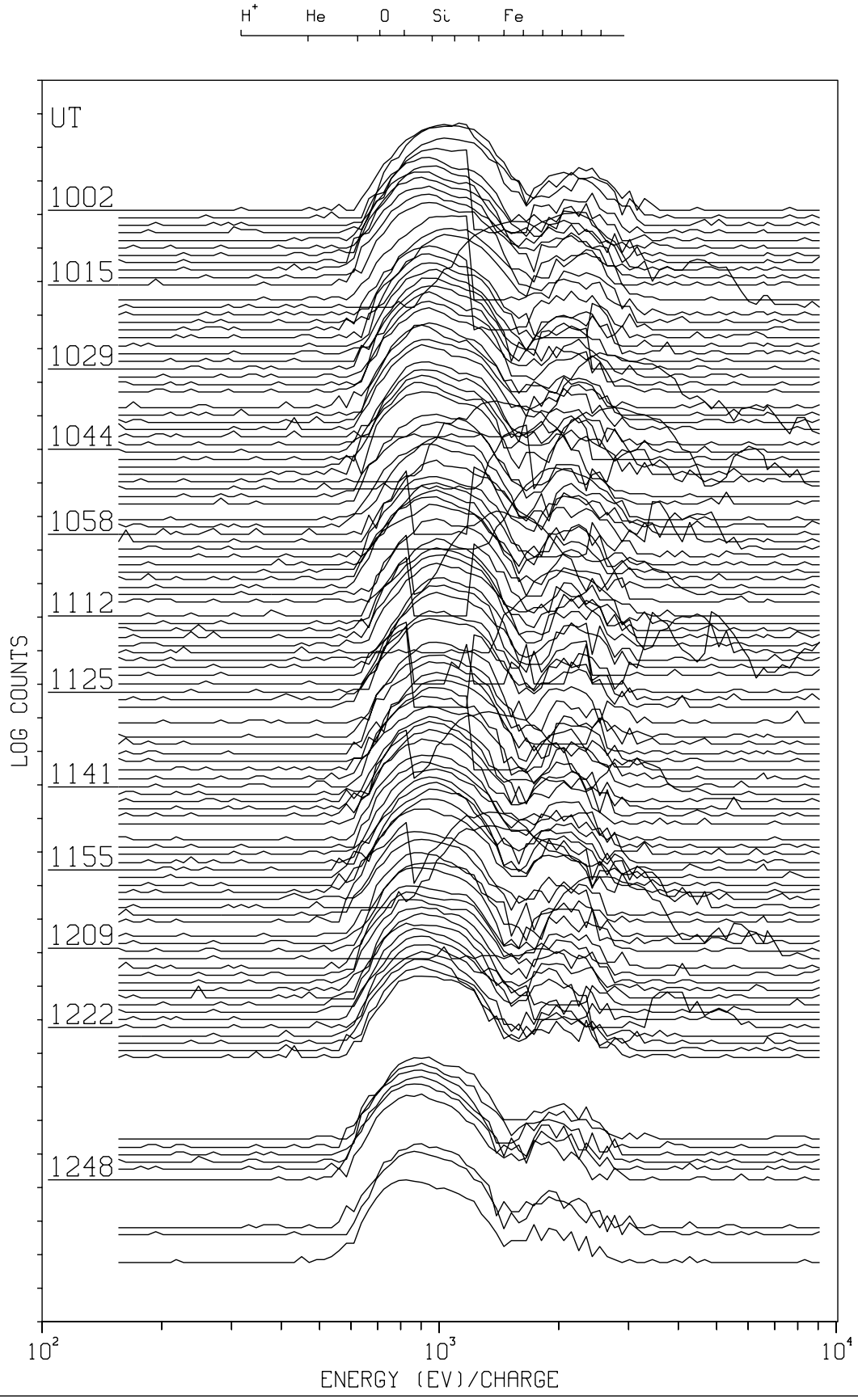
(END) RADIUS (RE) 0.88 MS-LAT/LONG 19.41 27.53 SE-LAT/LONG 13.93 30.49



IMP-8 990308 FILE 22 REC 69

(START) RADIUS (RE) 0.88 MS-LAT/LONG 19.41 27.53 SE-LAT/LONG 13.93 30.49

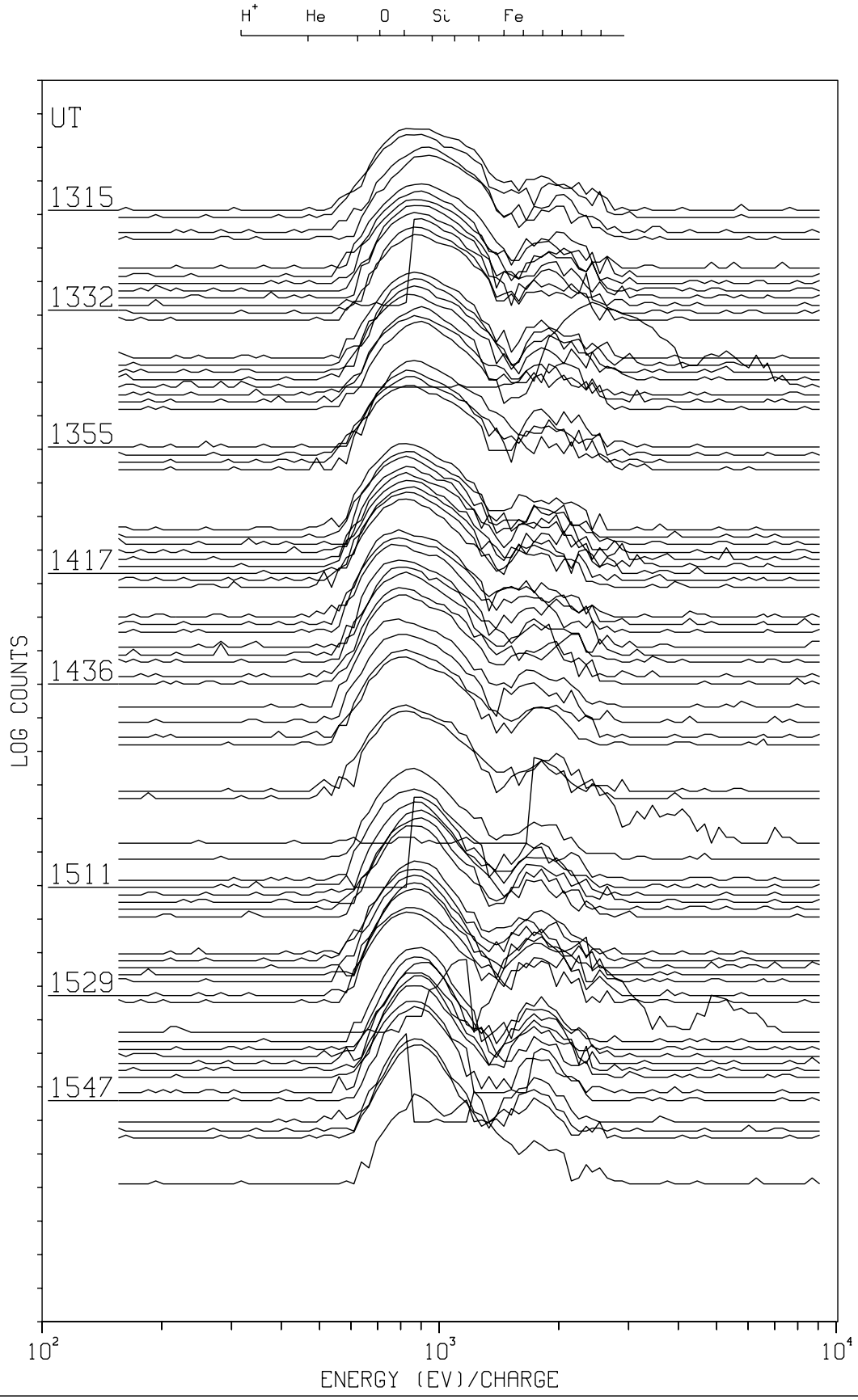
(END) RADIUS (RE) 0.88 MS-LAT/LONG 18.47 30.92 SE-LAT/LONG 11.18 33.96



IMP-8 990308 FILE 24 REC 15

(START) RADIUS (RE) 0.88 MS-LAT/LONG 18.47 30.92 SE-LAT/LONG 11.18 33.96

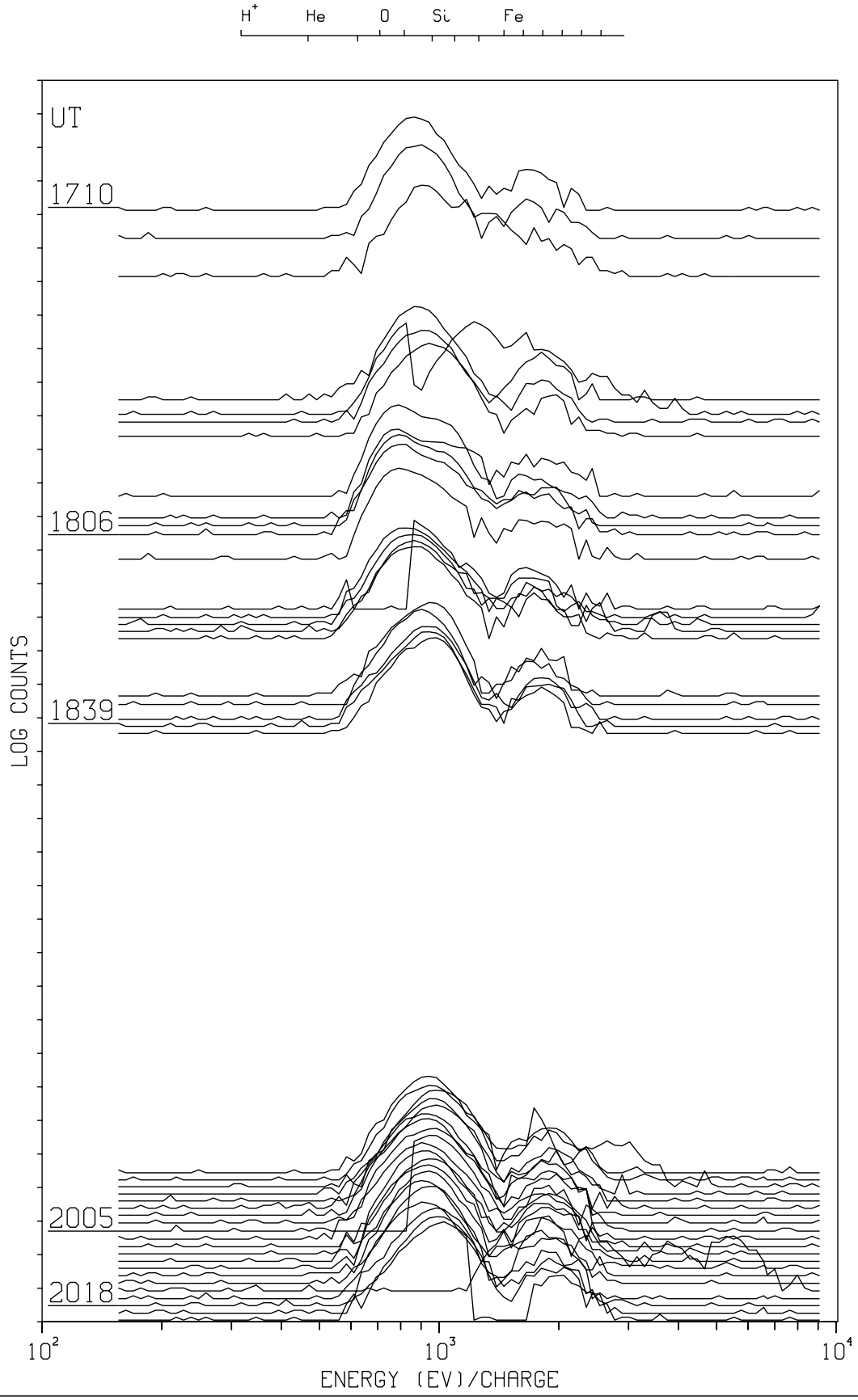
(END) RADIUS (RE) 0.88 MS-LAT/LONG 21.97 32.66 SE-LAT/LONG 7.84 38.00



IMP-8 990308 FILE 26 REC 14

(START) RADIUS (RE) 0.88 MS-LAT/LONG 21.97 32.66 SE-LAT/LONG 7.84 38.00

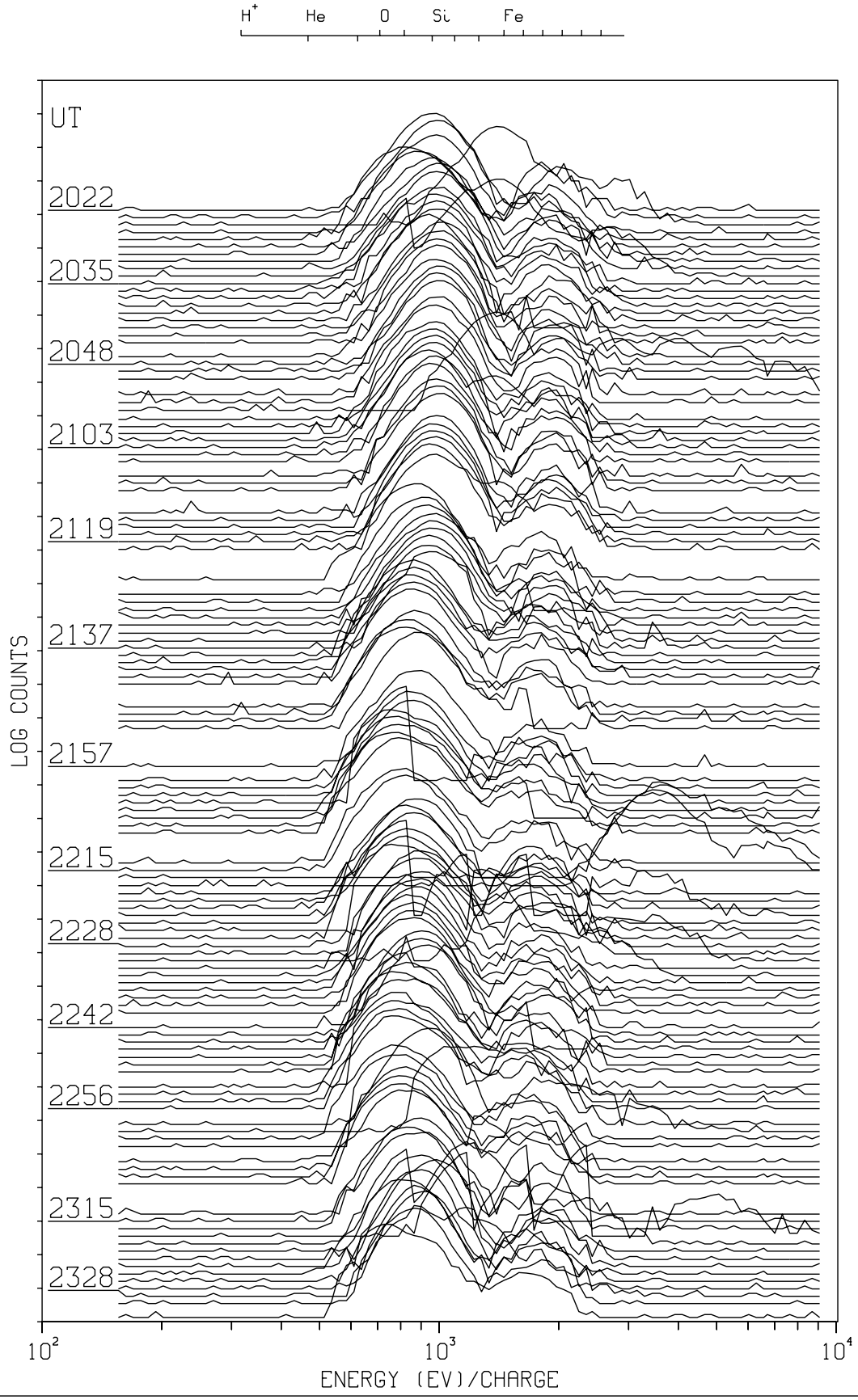
(END) RADIUS (RE) 0.88 MS-LAT/LONG 25.33 33.93 SE-LAT/LONG 5.16 41.15



IMP-8 990308 FILE 27 REC 21

(START) RADIUS (RE) 0.88 MS-LAT/LONG 25.33 33.93 SE-LAT/LONG 5.16 41.15

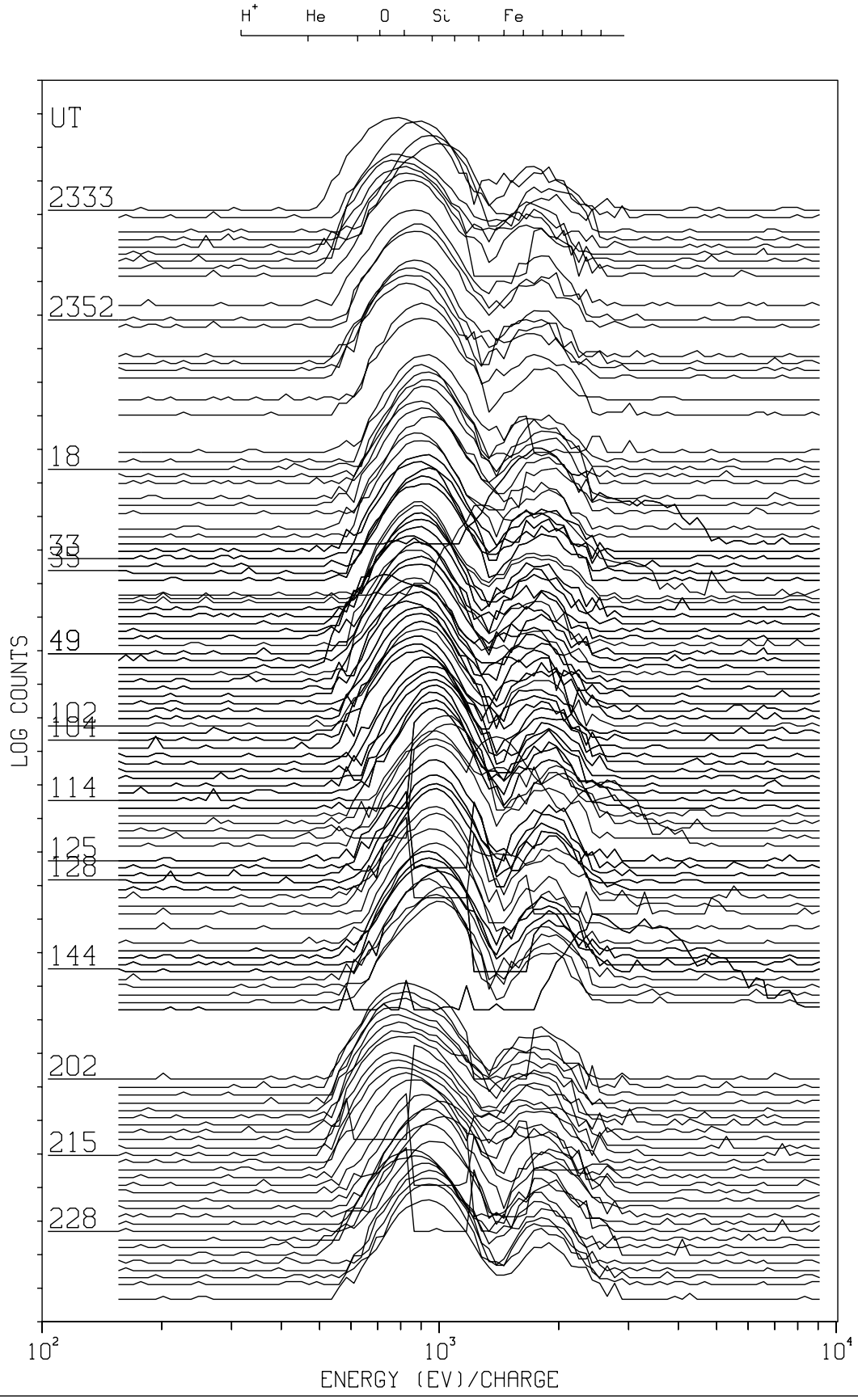
(END) RADIUS (RE) 0.88 MS-LAT/LONG 25.59 37.42 SE-LAT/LONG 2.53 44.19



IMP-8 990308 FILE 28 REC 73

(START) RADIUS (RE) 0.88 MS-LAT/LONG 25.59 37.42 SE-LAT/LONG 2.53 44.19

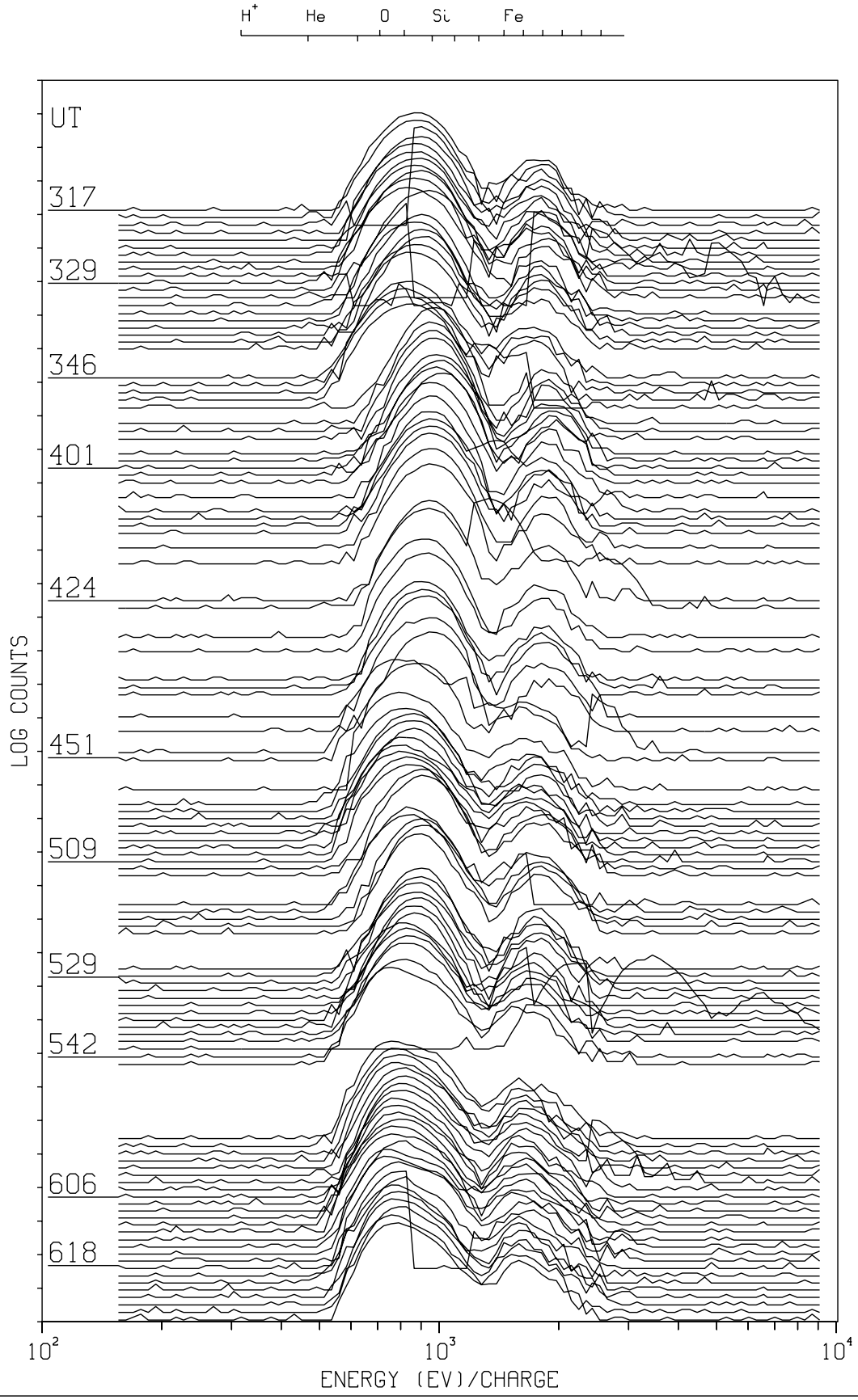
(END) RADIUS (RE) 0.88 MS-LAT/LONG 19.59 44.35 SE-LAT/LONG -0.48 47.65



IMP-8 990309 FILE 31 REC 40

(START) RADIUS (RE) 0.88 MS-LAT/LONG 19.59 44.35 SE-LAT/LONG-0.48 47.65

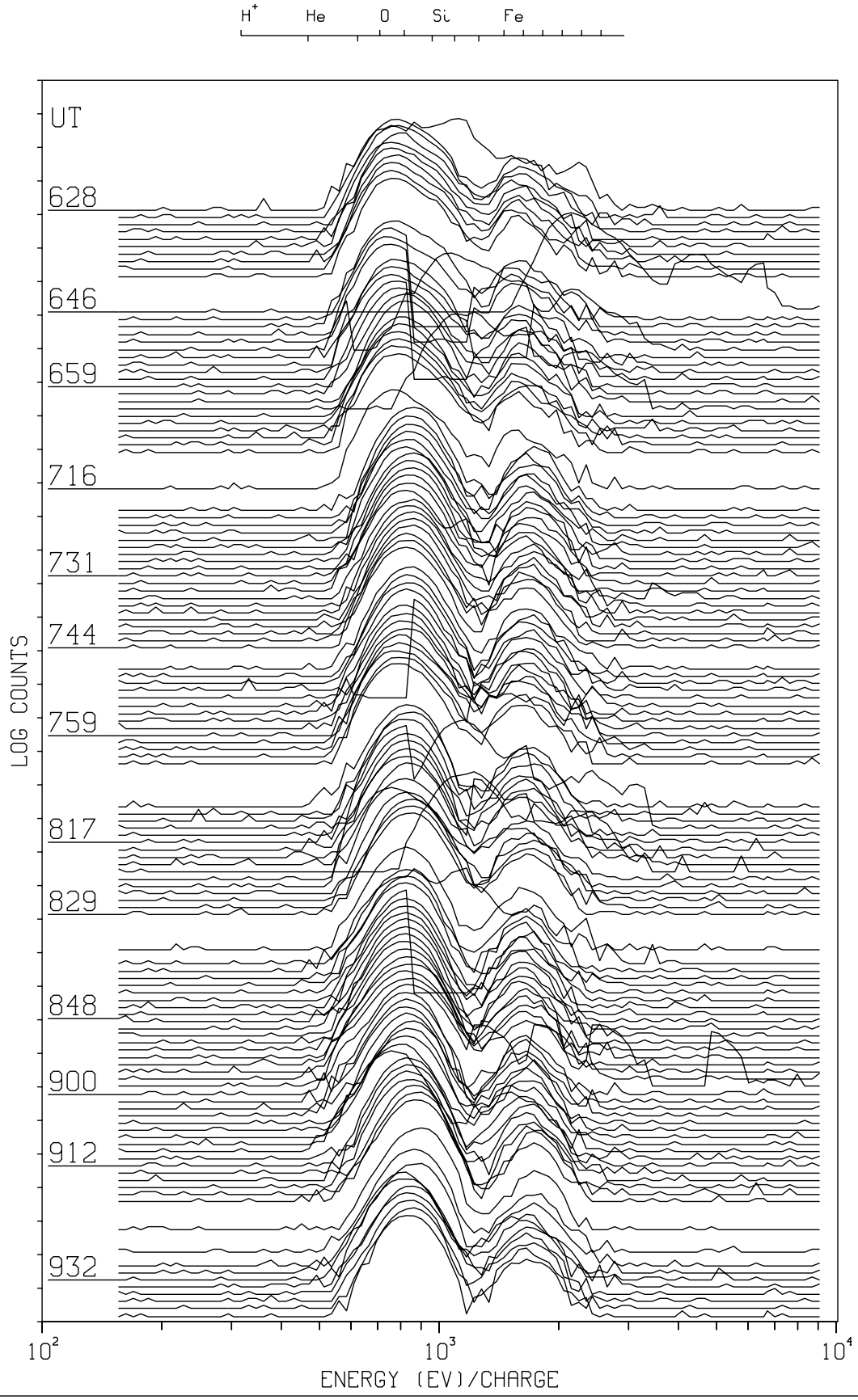
(END) RADIUS (RE) 0.88 MS-LAT/LONG 10.69 49.76 SE-LAT/LONG-2.99 50.54



IMP-8 990309 FILE 33 REC 4

(START) RADIUS (RE) 0.88 MS-LAT/LONG 10.69 49.76 SE-LAT/LONG-2.99 50.54

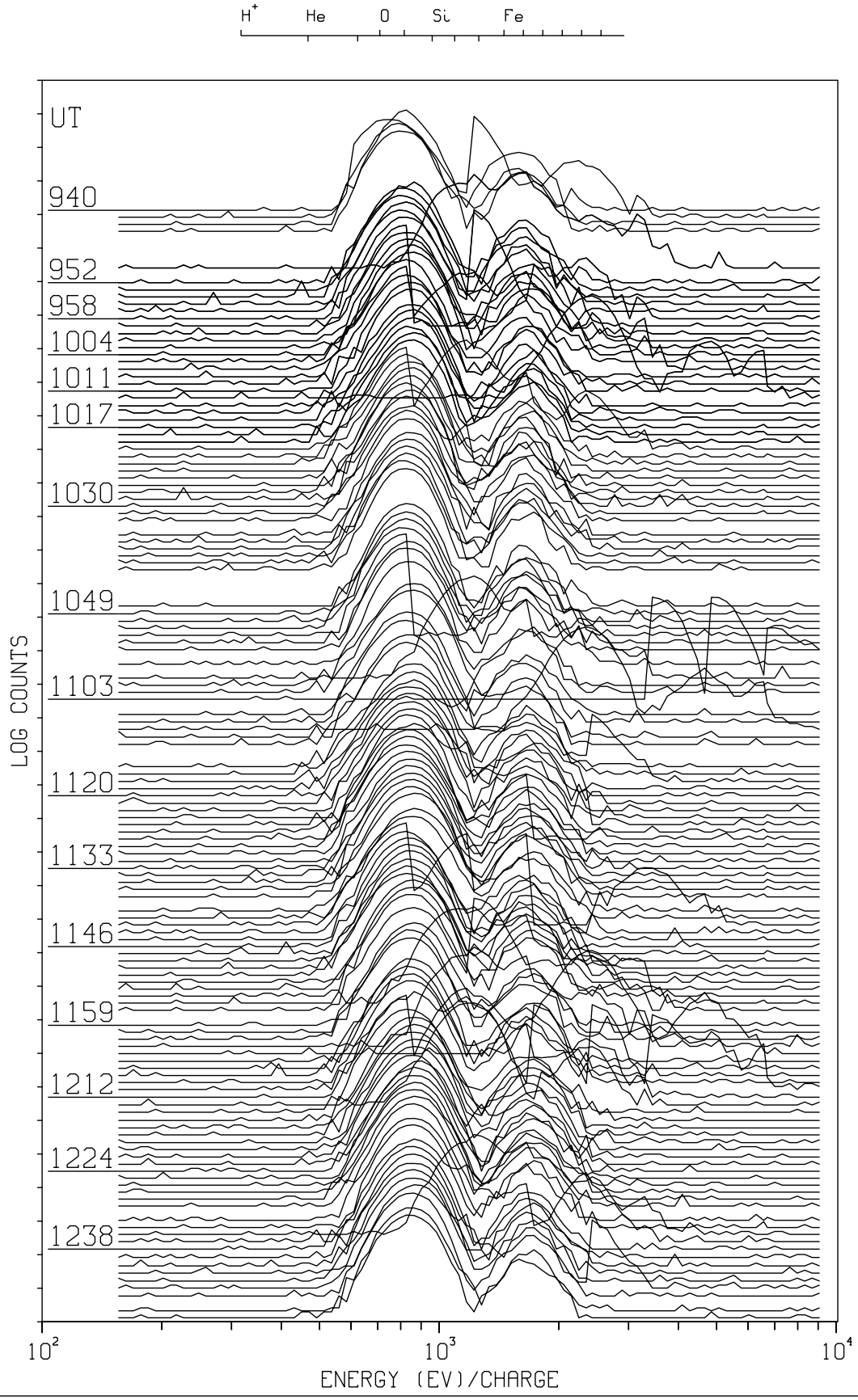
(END) RADIUS (RE) 0.88 MS-LAT/LONG 3.89 53.45 SE-LAT/LONG-5.44 53.36



IMP-8 990309 FILE 34 REC 57

(START) RADIUS (RE) 0.88 MS-LAT/LONG 3.89 53.45 SE-LAT/LONG-5.44 53.36

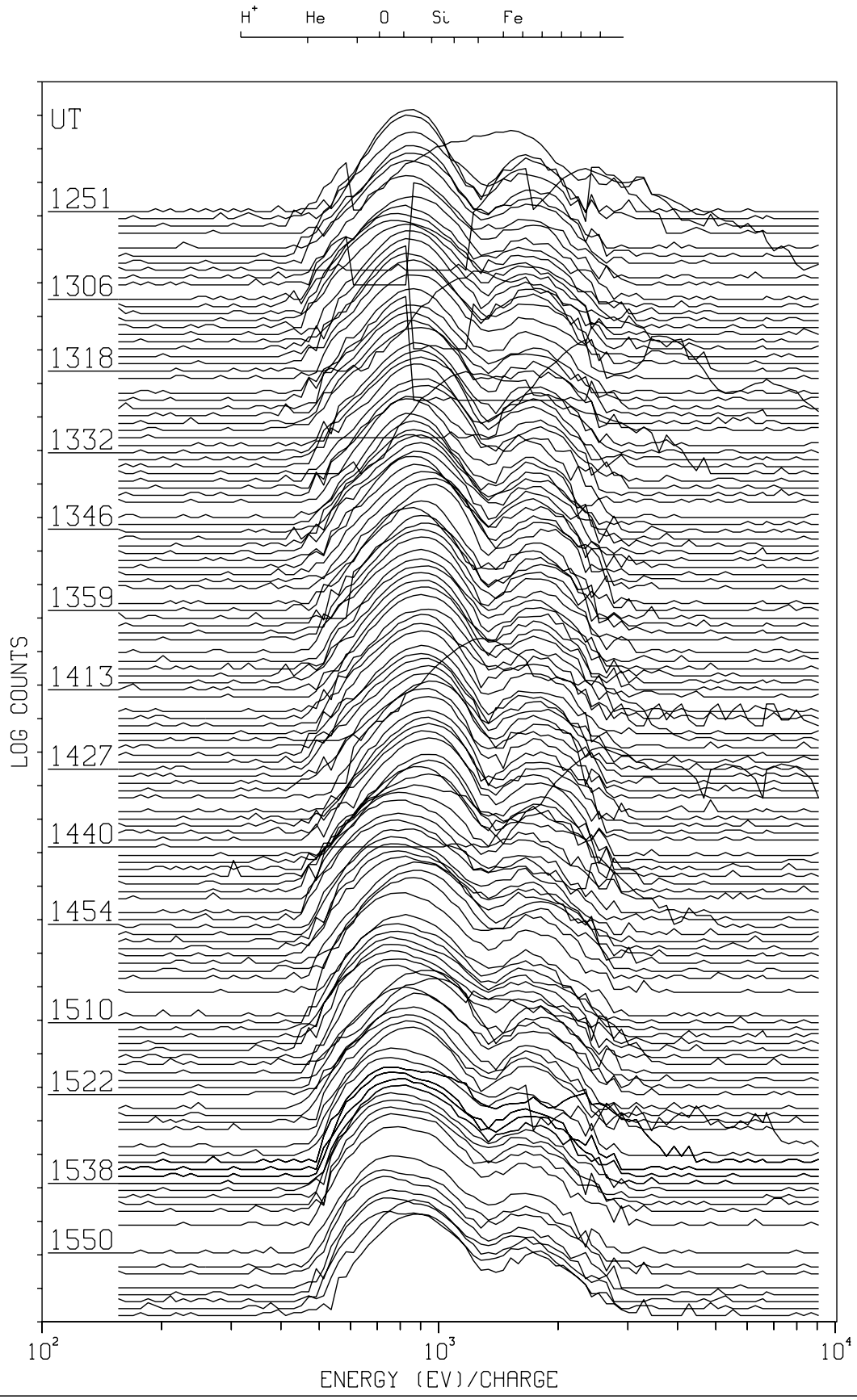
(END) RADIUS (RE) 0.88 MS-LAT/LONG 2.96 56.45 SE-LAT/LONG-7.82 56.15



IMP-8 990309 FILE 36 REC 53

(START) RADIUS (RE) 0.88 MS-LAT/LONG 2.96 56.45 SE-LAT/LONG-7.82 56.15

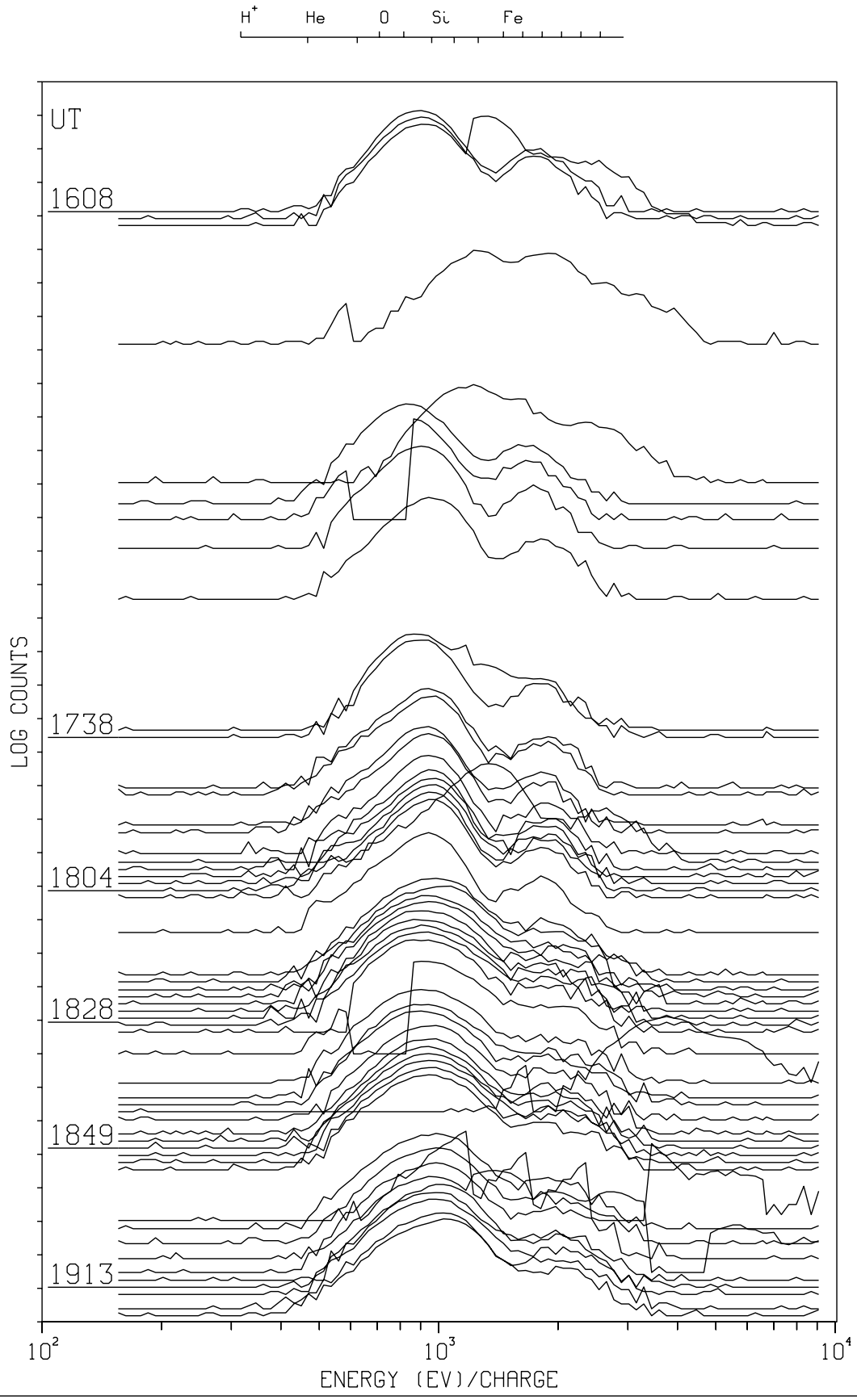
(END) RADIUS (RE) 0.88 MS-LAT/LONG 7.93 59.21 SE-LAT/LONG-10.19 58.99



IMP-8 990309 FILE 38 REC 23

(START) RADIUS (RE) 0.88 MS-LAT/LONG 7.93 59.21 SE-LAT/LONG-10.19 58.99

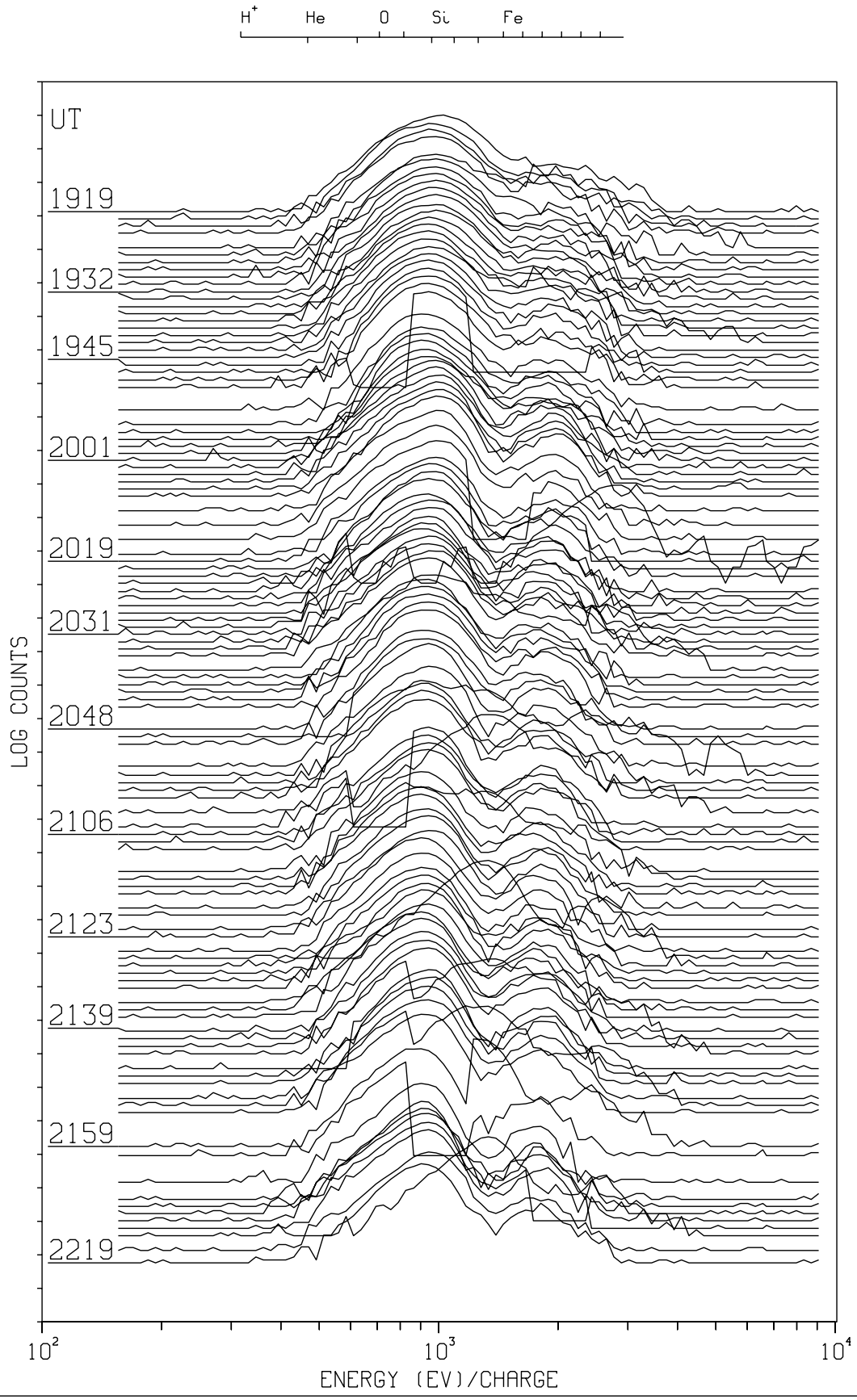
(END) RADIUS (RE) 0.88 MS-LAT/LONG 14.33 61.45 SE-LAT/LONG-12.40 61.69



IMP-8 990309 FILE 40 REC 2

(START) RADIUS (RE) 0.88 MS-LAT/LONG 14.33 61.45 SE-LAT/LONG-12.40 61.69

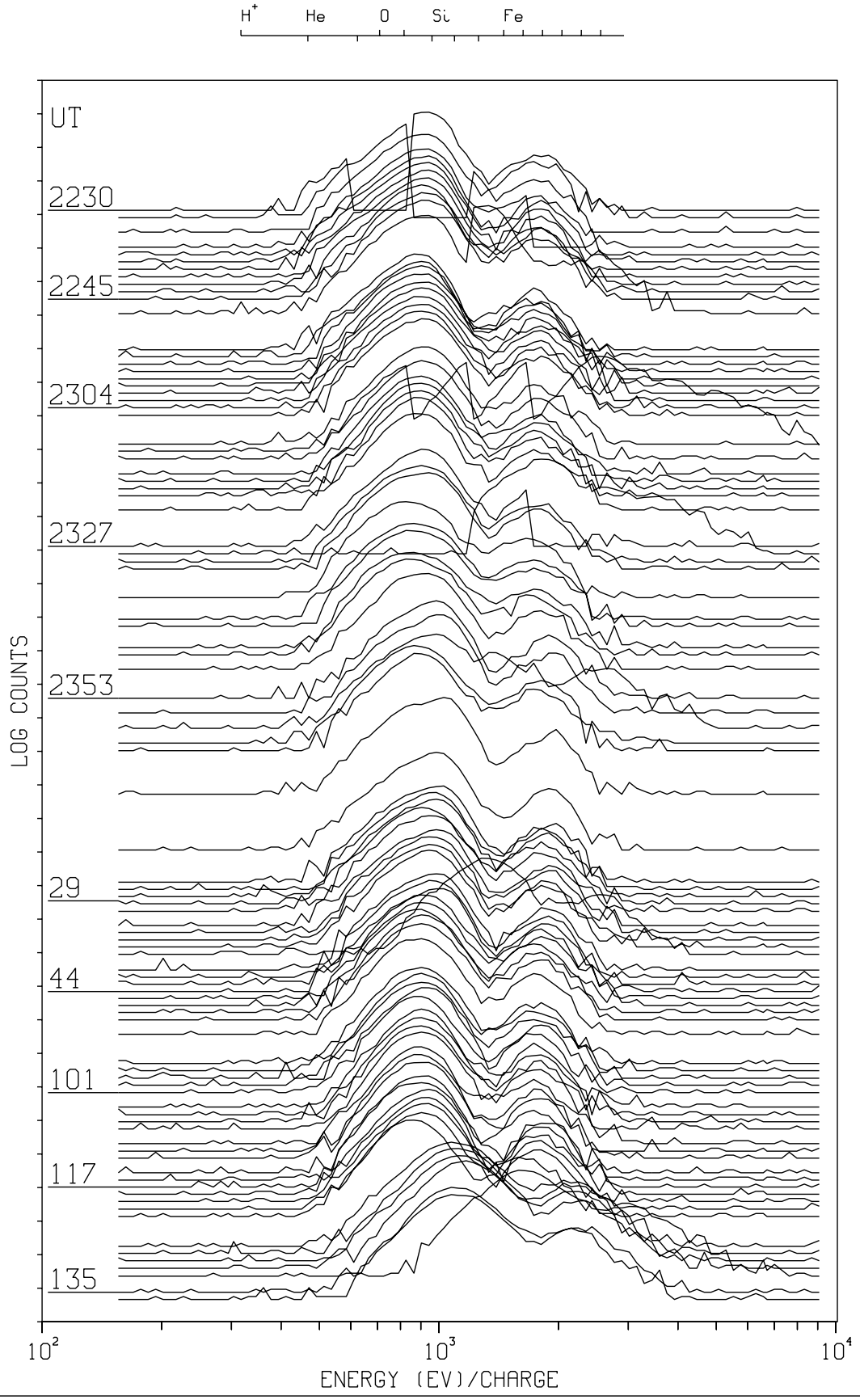
(END) RADIUS (RE) 0.88 MS-LAT/LONG 16.99 64.12 SE-LAT/LONG-14.58 64.45



IMP-8 990309 FILE 41 REC 48

(START) RADIUS (RE) 0.88 MS-LAT/LONG 16.99 64.12 SE-LAT/LONG-14.58 64.45

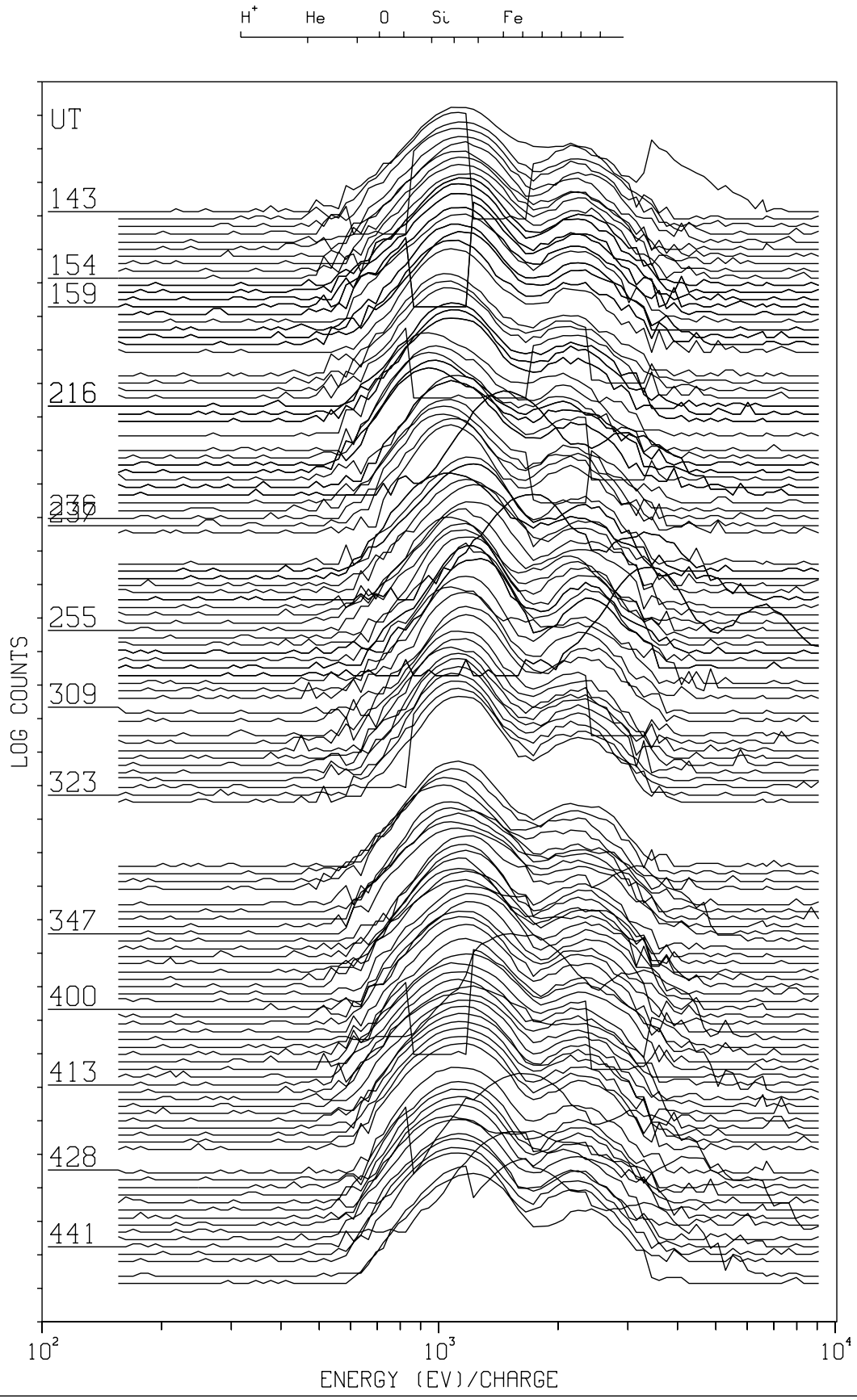
(END) RADIUS (RE) 0.89 MS-LAT/LONG 12.69 67.65 SE-LAT/LONG-16.69 67.21



IMP-8 990310 FILE 43 REC 17

(START) RADIUS (RE) 0.89 MS-LAT/LONG 12.69 67.65 SE-LAT/LONG-16.69 67.21

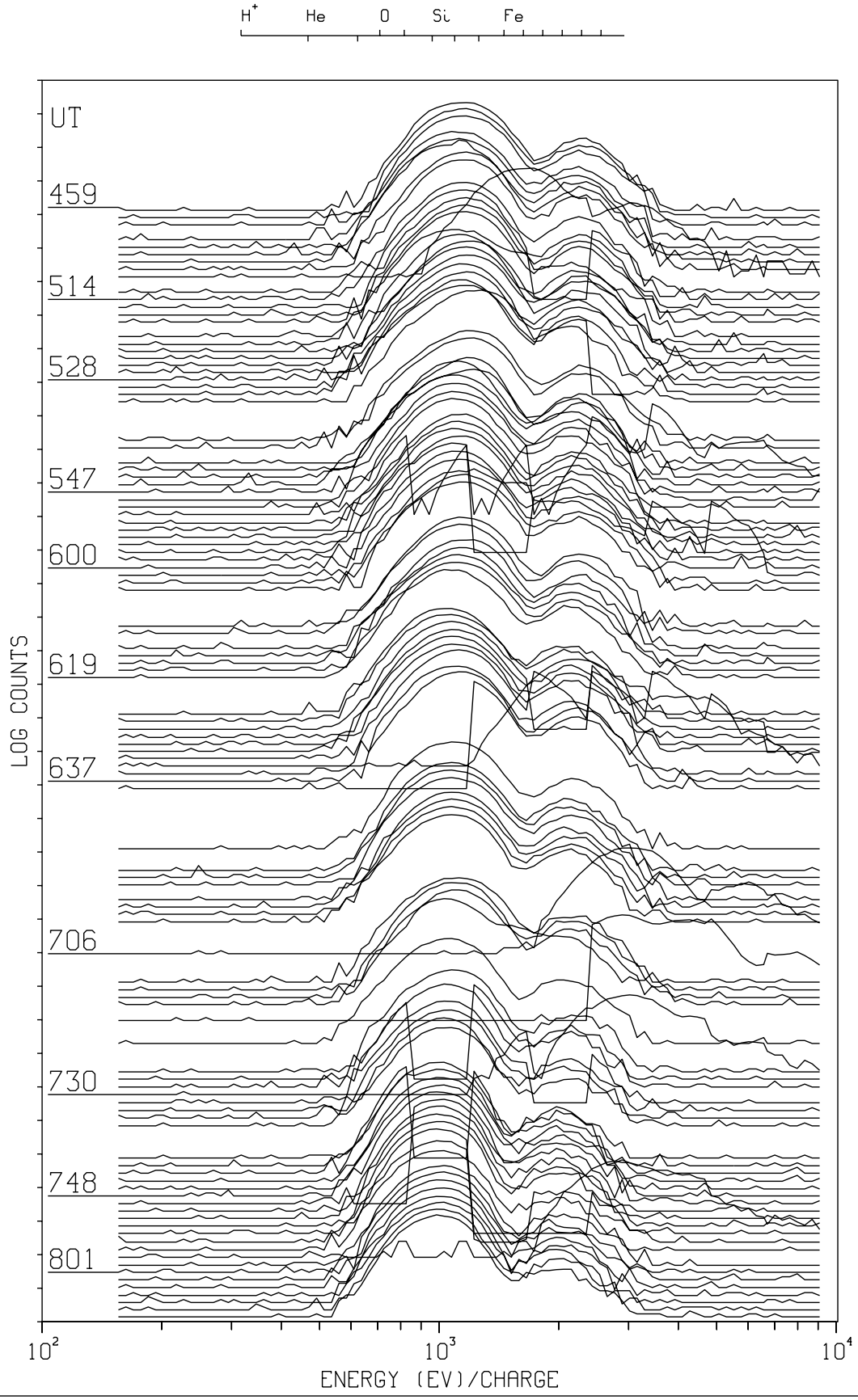
(END) RADIUS (RE) 0.89 MS-LAT/LONG 2.41 71.10 SE-LAT/LONG-18.75 70.02



IMP-8 990310 FILE 45 REC 58

(START) RADIUS (RE) 0.89 MS-LAT/LONG 2.41 71.10 SE-LAT/LONG-18.75 70.02

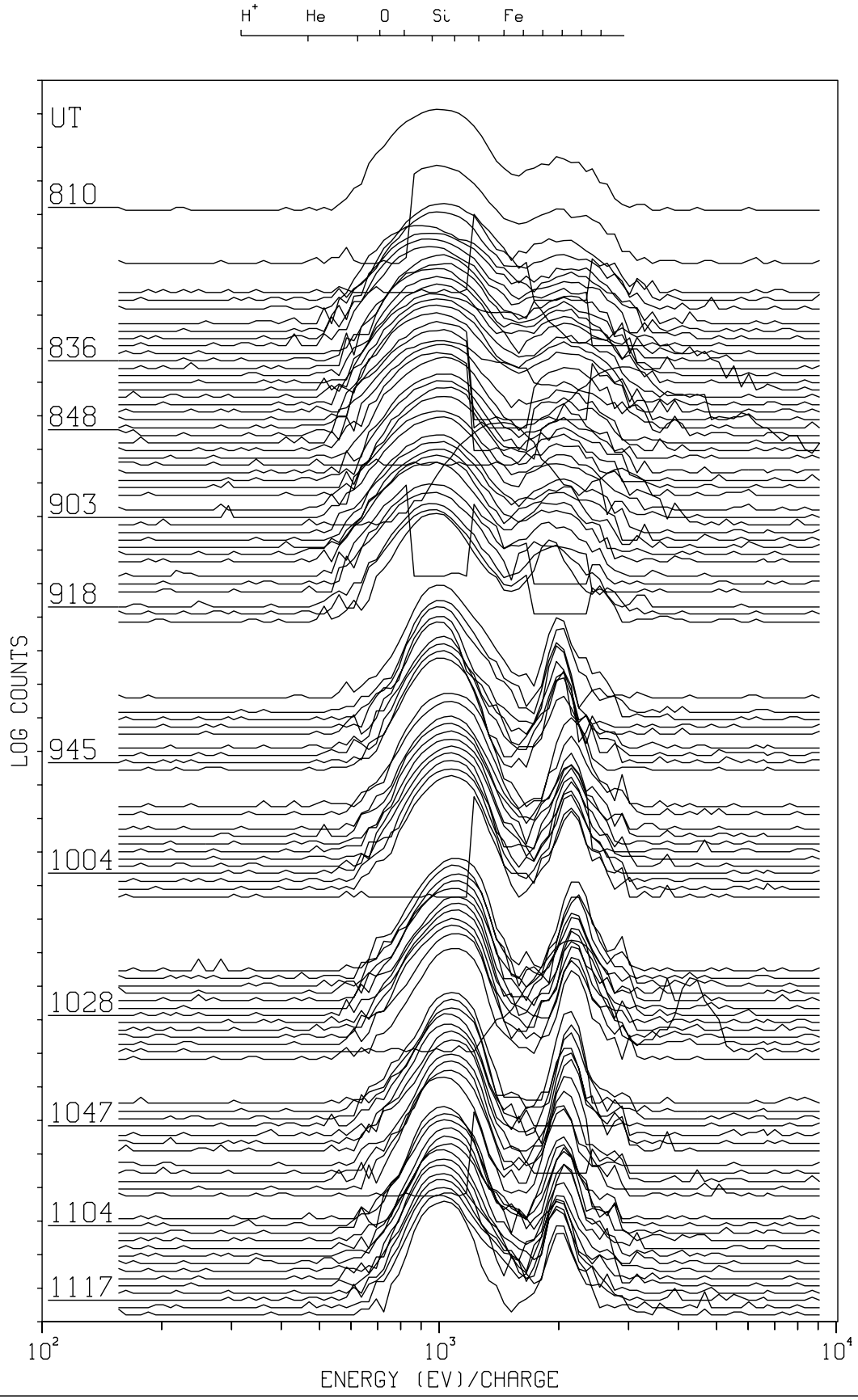
(END) RADIUS (RE) 0.89 MS-LAT/LONG-7.50 73.77 SE-LAT/LONG-20.68 72.77



IMP-8 990310 FILE 47 REC 22

(START) RADIUS (RE) 0.89 MS-LAT/LONG-7.50 73.77 SE-LAT/LONG-20.68 72.77

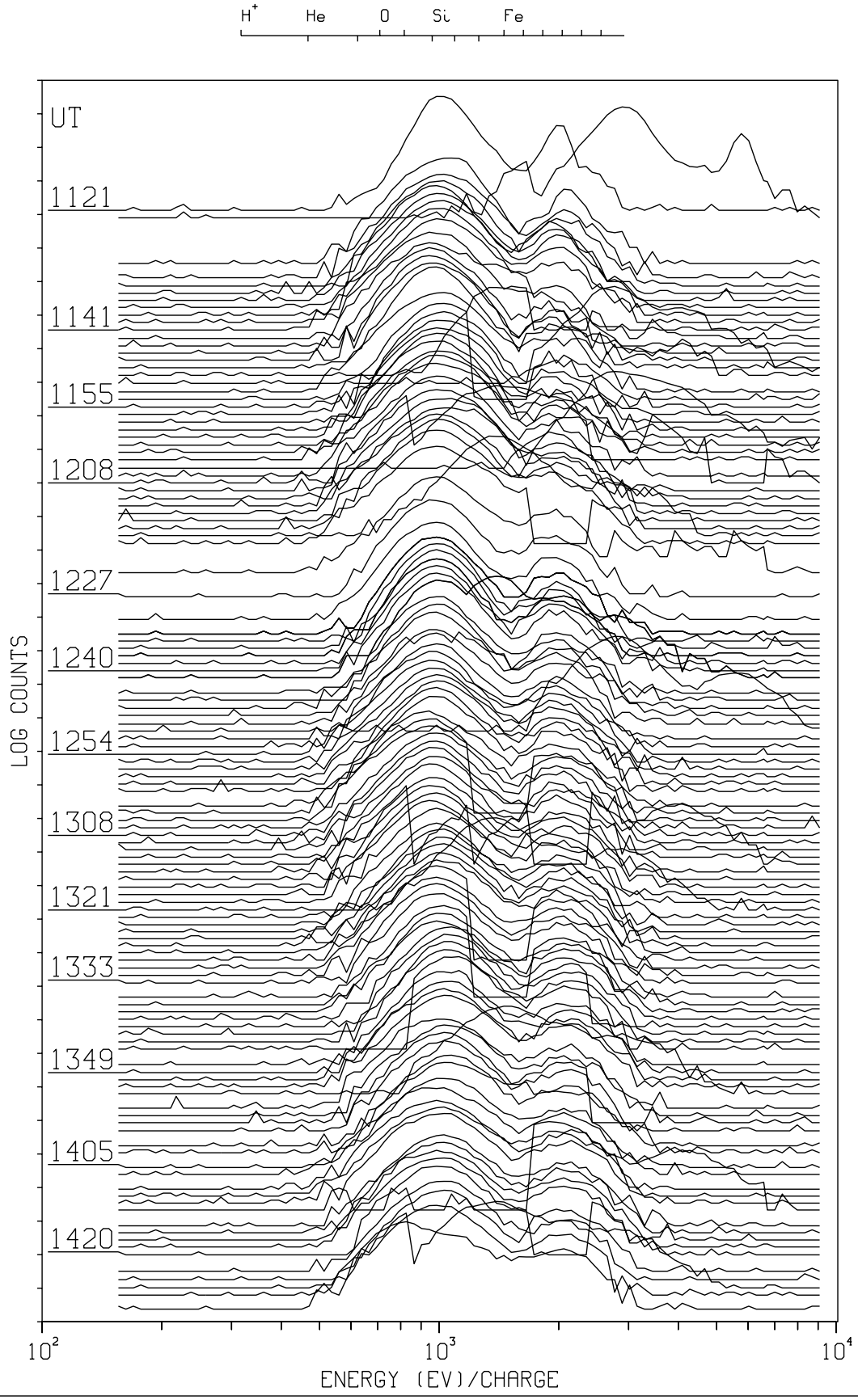
(END) RADIUS (RE) 0.89 MS-LAT/LONG-11.44 76.40 SE-LAT/LONG-22.52 75.55



IMP-8 990310 FILE 48 REC 74

(START) RADIUS (RE) 0.89 MS-LAT/LONG-11.44 76.40 SE-LAT/LONG-22.52 75.55

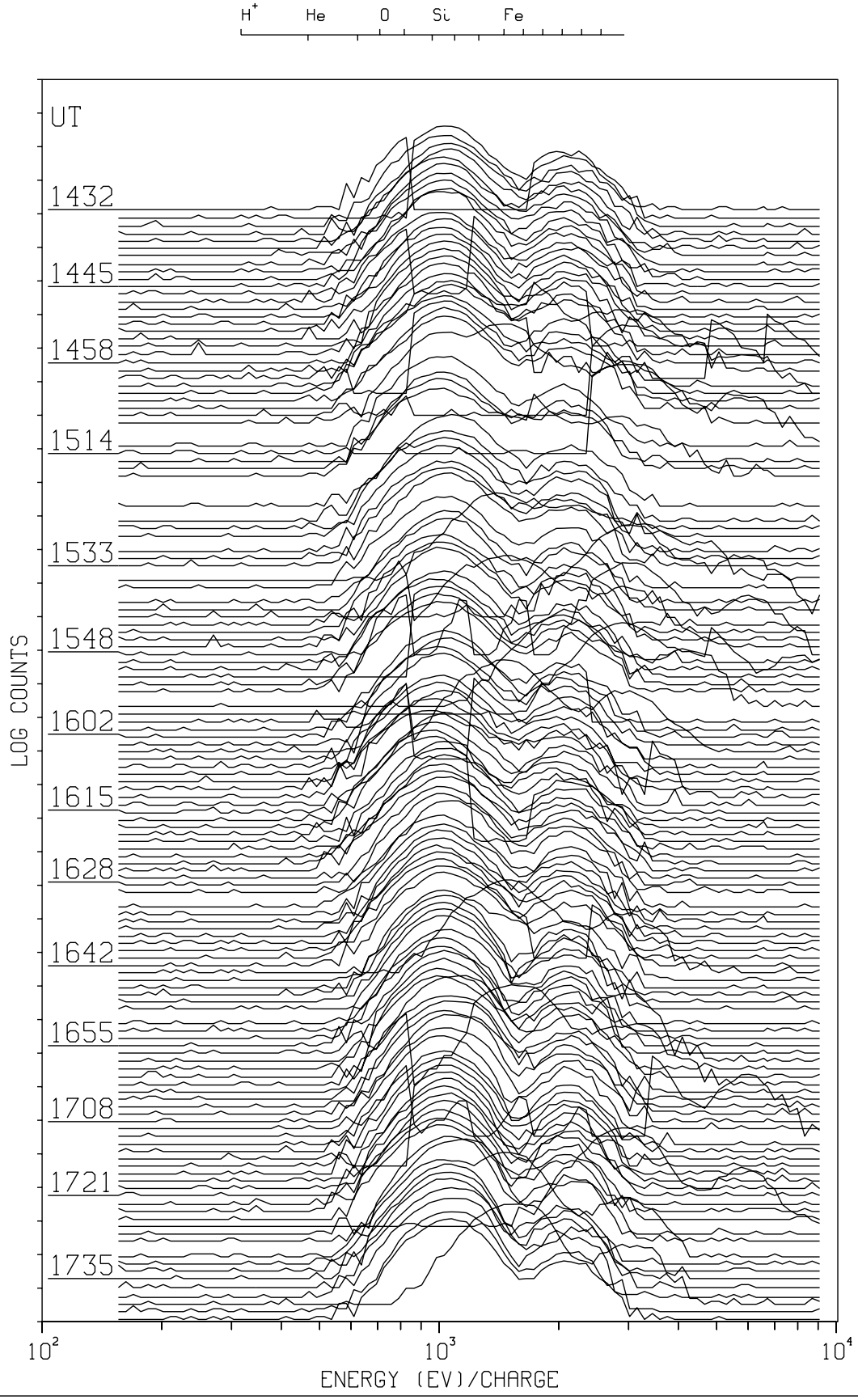
(END) RADIUS (RE) 0.89 MS-LAT/LONG-8.02 79.30 SE-LAT/LONG-24.29 78.36

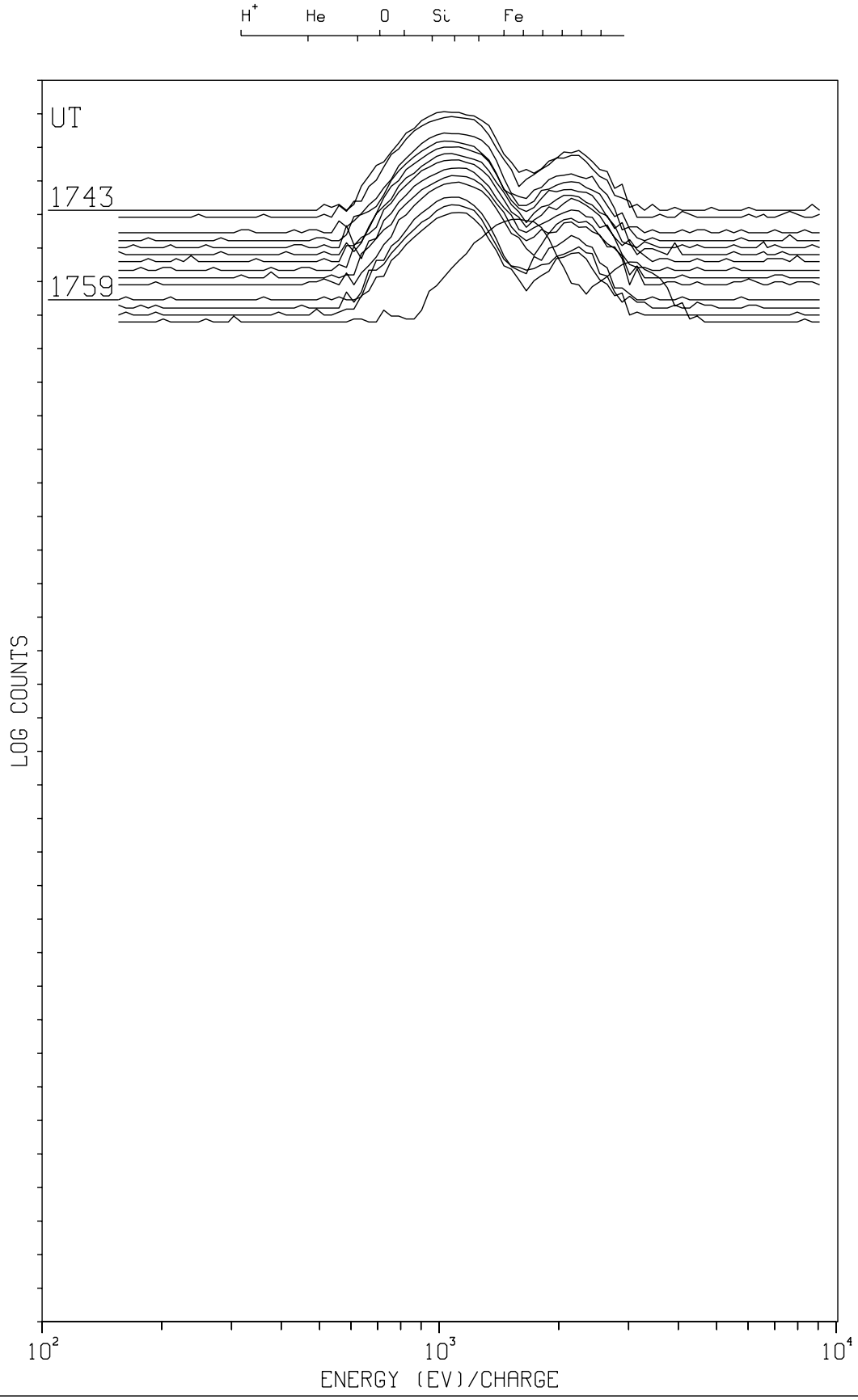


IMP-8 990310 FILE 51 REC 1

(START) RADIUS (RE) 0.89 MS-LAT/LONG-8.02 79.30 SE-LAT/LONG-24.29 78.36

(END) RADIUS (RE) 0.89 MS-LAT/LONG-0.20 82.11 SE-LAT/LONG-25.97 81.21



IMP-8 990310 FILE 52 REC 54

(START) RADIUS (RE) 0.89 MS-LAT/LONG-0.20 82.11 SE-LAT/LONG-25.97 81.21