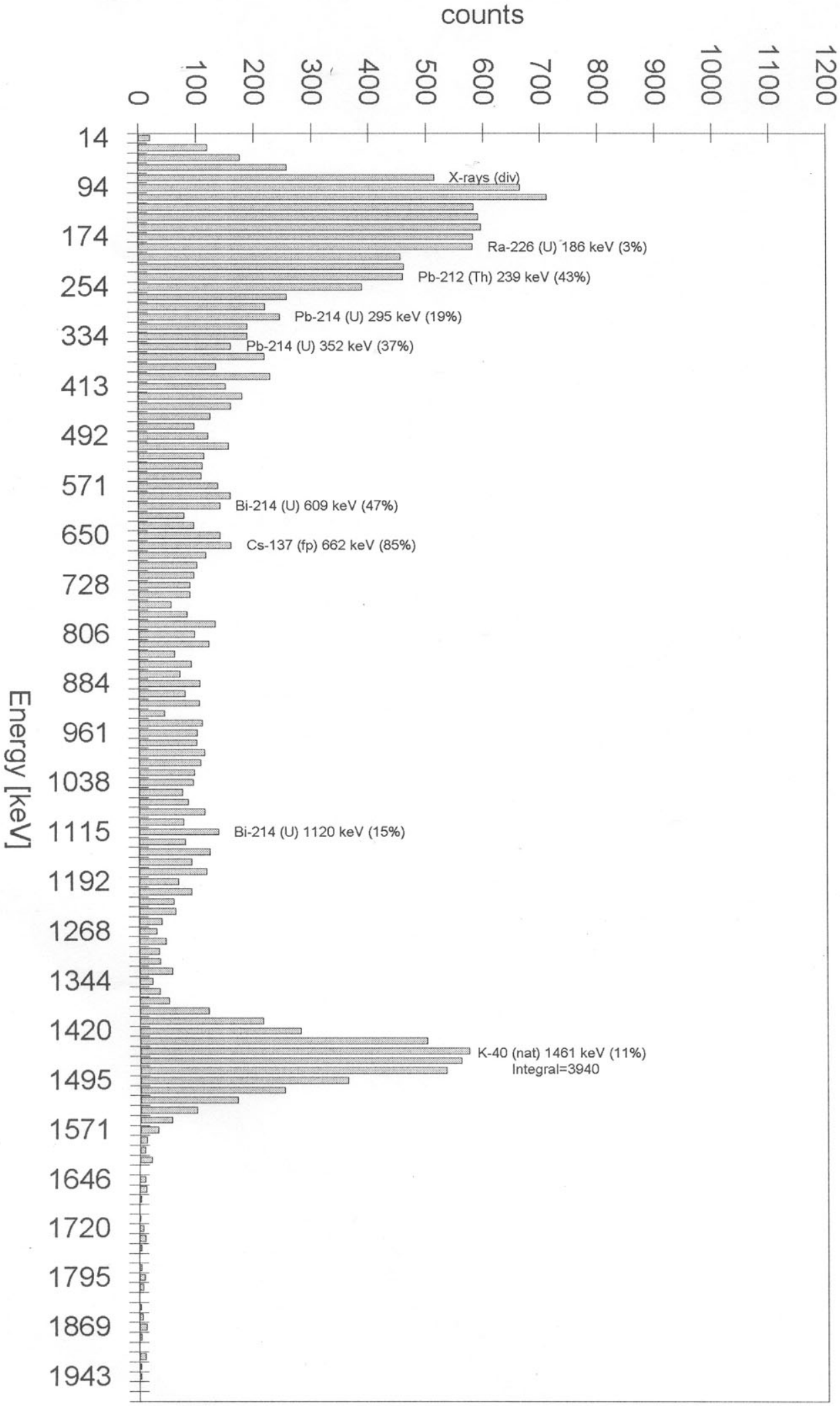
counts
0
100
200
300
400
500
600
700
800
900
1000
1100
1200
Energy [keV]
14
94
174
254
334
413
492
571
650
728
806
884
961
1038
1115
1192
1268
1344
1420
1495
1571
1646
1720
1795
1869
1943
X-rays (div)
Ra-226 (U) 186 keV (3%)
Pb-212 (Th) 239 keV (43%)
Pb-214 (U) 295 keV (19%)
Pb-214 (U) 352 keV (37%)
Bi-214 (U) 609 keV (47%)
Cs-137 (fp) 662 keV (85%)
Bi-214 (U) 1120 keV (15%)
K-40 (nat) 1461 keV (11%)
Integral=3940