

分析対象ピーク一覧(分析対象とする核種及びスペクトルピーク)

| No. | 核種 | ピークエネルギー /keV | 半減期 /日 | 放出比 /% | 報告ピーク |
|-----|---------|---------------|-------------|--------|-------|
| 1 | Pb-210 | 46.50 | 5.84035E+05 | 4.05 | ○ |
| 2 | Te-132 | 49.72 | 3.25833E+00 | 14.00 | |
| 3 | Th-227 | 50.20 | 2.57063E+11 | 7.20 | |
| 4 | Pb-214 | 53.23 | 5.84035E+05 | 2.20 | |
| 5 | Ce-143 | 57.37 | 1.37500E+00 | 12.00 | |
| 6 | Am-241 | 59.54 | 1.57788E+05 | 35.70 | ○ |
| 7 | Th-234 | 63.29 | 1.63194E+12 | 3.80 | |
| 8 | Cs-136 | 66.91 | 1.30000E+01 | 12.50 | |
| 9 | Pb-Ka1 | 74.97 | 3.65250E+12 | 100.00 | ○ |
| 10 | Bi-Ka1 | 77.11 | 3.65250E+12 | 100.00 | ○ |
| 11 | Ag-108m | 79.40 | 4.63868E+04 | 6.60 | |
| 12 | Th-227 | 79.80 | 2.57063E+11 | 1.70 | |
| 13 | Ce-144 | 80.11 | 2.84500E+02 | 1.13 | |
| 14 | I-131 | 80.18 | 8.04000E+00 | 2.60 | |
| 15 | Th-231 | 84.21 | 2.57063E+11 | 6.50 | |
| 16 | Th-228 | 84.37 | 5.15002E+12 | 1.21 | ○ |
| 17 | Cd-109 | 88.03 | 4.62600E+02 | 3.61 | ○ |
| 18 | Th-231 | 89.95 | 2.57063E+11 | 0.94 | ○ |
| 19 | Nd-147 | 91.11 | 1.09800E+01 | 27.20 | |
| 20 | Th-234 | 92.80 | 1.63194E+12 | 5.40 | ○ |
| 21 | Th-227 | 94.00 | 2.57063E+11 | 1.20 | |
| 22 | Ac-228 | 99.50 | 5.15002E+12 | 13.00 | |
| 23 | Np-239 | 99.55 | 2.34600E+00 | 14.50 | |
| 24 | Np-239 | 103.76 | 2.34600E+00 | 22.20 | |
| 25 | Np-239 | 106.14 | 2.34600E+00 | 27.80 | ○ |
| 26 | U-235 | 109.14 | 2.57063E+11 | 1.50 | |
| 27 | Te-132 | 111.76 | 3.25833E+00 | 1.80 | |
| 28 | Te-132 | 116.30 | 3.25833E+00 | 1.90 | |
| 29 | Np-239 | 117.26 | 2.34600E+00 | 8.10 | |
| 30 | Np-239 | 120.60 | 2.34600E+00 | 2.77 | |
| 31 | Co-57 | 122.06 | 2.71790E+02 | 85.60 | ○ |
| 32 | Ac-228 | 129.10 | 5.15002E+12 | 2.60 | |
| 33 | Ce-144 | 133.54 | 2.84500E+02 | 11.10 | ○ |
| 34 | Co-57 | 136.47 | 2.71790E+02 | 10.68 | ○ |
| 35 | Ge-75m | 139.68 | 5.52083E-04 | 39.00 | ○ |
| 36 | Tc-99m | 140.51 | 2.50292E-01 | 89.00 | ○ |
| 37 | Fe-59 | 142.65 | 4.45600E+01 | 1.02 | |
| 38 | U-235 | 143.76 | 2.57063E+11 | 11.00 | ○ |
| 39 | Ce-141 | 145.44 | 3.25500E+01 | 48.40 | ○ |
| 40 | Cs-136 | 153.22 | 1.30000E+01 | 7.47 | |
| 41 | Ac-228 | 154.00 | 5.15002E+12 | 0.80 | |
| 42 | Ba-140 | 162.61 | 1.27890E+01 | 6.11 | |
| 43 | U-235 | 163.35 | 2.57063E+11 | 4.70 | |
| 44 | Cs-136 | 163.89 | 1.30000E+01 | 4.62 | |
| 45 | Ce-139 | 165.85 | 1.37640E+02 | 79.90 | ○ |
| 46 | Sb-125 | 176.29 | 9.89828E+02 | 6.80 | |
| 47 | Cs-136 | 176.55 | 1.30000E+01 | 13.60 | |
| 48 | I-131 | 177.21 | 8.04000E+00 | 0.26 | |
| 49 | Mo-99 | 181.07 | 2.75083E+00 | 6.29 | |
| 50 | U-235 | 185.72 | 2.57063E+11 | 54.00 | |
| 51 | Ra-226 | 186.18 | 5.84035E+05 | 3.30 | ○ |
| 52 | Fe-59 | 192.34 | 4.45600E+01 | 3.08 | |
| 53 | Ge-75 | 198.56 | 5.74861E-02 | 1.14 | |
| 54 | Ac-228 | 209.50 | 5.15002E+12 | 4.30 | |
| 55 | Np-239 | 209.76 | 2.34600E+00 | 3.42 | |
| 56 | Te-132 | 228.16 | 3.25833E+00 | 88.00 | ○ |

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| 57 | Np-239 | 228.20 | 2.34600E+00 | 11.40 | |
| 58 | Ce-143 | 231.56 | 1.37500E+00 | 2.00 | |
| 59 | Th-227 | 236.00 | 2.57063E+11 | 11.00 | ○ |
| 60 | Pb-212 | 238.63 | 5.15002E+12 | 43.00 | ○ |
| 61 | Ra-224 | 240.98 | 5.15002E+12 | 3.90 | ○ |
| 62 | Pb-214 | 241.92 | 5.84035E+05 | 7.60 | |
| 63 | Zr-97 | 254.15 | 7.04167E-01 | 1.25 | |
| 64 | Th-227 | 256.30 | 2.57063E+11 | 6.30 | |
| 65 | I-132 | 262.70 | 9.51917E-02 | 1.44 | |
| 66 | Ge-75 | 264.61 | 5.74861E-02 | 11.10 | ○ |
| 67 | Y-93 | 266.90 | 4.27083E-01 | 6.80 | ○ |
| 68 | Ac-228 | 270.20 | 5.15002E+12 | 3.60 | |
| 69 | Cs-136 | 273.65 | 1.30000E+01 | 12.70 | |
| 70 | Nd-147 | 275.42 | 1.09800E+01 | 0.82 | |
| 71 | Tl-208 | 277.40 | 5.15002E+12 | 2.45 | |
| 72 | Np-239 | 277.60 | 2.34600E+00 | 14.25 | |
| 73 | Pa-231 | 283.56 | 2.57063E+11 | 1.70 | |
| 74 | I-131 | 284.30 | 8.04000E+00 | 6.00 | |
| 75 | Np-239 | 285.50 | 2.34600E+00 | 0.76 | |
| 76 | Th-227 | 286.20 | 2.57063E+11 | 1.40 | |
| 77 | Ce-143 | 293.26 | 1.37500E+00 | 42.00 | ○ |
| 78 | Pb-214 | 295.22 | 5.84035E+05 | 18.90 | |
| 79 | Pa-231 | 299.94 | 2.57063E+11 | 2.50 | ○ |
| 80 | Th-227 | 300.00 | 2.57063E+11 | 1.90 | |
| 81 | Pb-212 | 300.11 | 5.15002E+12 | 3.30 | |
| 82 | Pa-231 | 302.52 | 2.57063E+11 | 2.50 | |
| 83 | Ba-140 | 304.85 | 1.27890E+01 | 4.37 | |
| 84 | Np-239 | 315.90 | 2.34600E+00 | 1.52 | |
| 85 | Nd-147 | 319.41 | 1.09800E+01 | 2.00 | |
| 86 | Cr-51 | 320.08 | 2.77010E+01 | 10.20 | ○ |
| 87 | Ac-228 | 328.30 | 5.15002E+12 | 3.10 | |
| 88 | La-140 | 328.77 | 1.67792E+00 | 18.50 | |
| 89 | Pa-231 | 329.89 | 2.57063E+11 | 1.40 | |
| 90 | Th-227 | 329.90 | 2.57063E+11 | 2.40 | |
| 91 | Np-239 | 334.30 | 2.34600E+00 | 1.95 | |
| 92 | Ac-228 | 338.70 | 5.15002E+12 | 12.00 | |
| 93 | Cs-136 | 340.57 | 1.30000E+01 | 46.80 | |
| 94 | Ce-143 | 350.59 | 1.37500E+00 | 3.40 | |
| 95 | Pb-214 | 351.99 | 5.84035E+05 | 36.70 | ○ |
| 96 | Zr-97 | 355.39 | 7.04167E-01 | 2.27 | |
| 97 | I-131 | 364.48 | 8.04000E+00 | 81.00 | ○ |
| 98 | Mo-99 | 366.45 | 2.75083E+00 | 1.35 | |
| 99 | Sb-125 | 380.51 | 9.89828E+02 | 1.50 | |
| 100 | Ac-228 | 409.80 | 5.15002E+12 | 2.10 | |
| 101 | Ba-140 | 423.72 | 1.27890E+01 | 3.07 | |
| 102 | Sb-125 | 427.95 | 9.89828E+02 | 30.00 | ○ |
| 103 | La-140 | 432.53 | 1.67792E+00 | 2.72 | |
| 104 | Ag-108m | 434.00 | 4.63868E+04 | 90.50 | ○ |
| 105 | Ba-140 | 437.58 | 1.27890E+01 | 2.00 | |
| 106 | Nd-147 | 439.85 | 1.09800E+01 | 1.10 | |
| 107 | I-132 | 446.00 | 9.51917E-02 | 0.67 | |
| 108 | Te-129 | 459.60 | 4.82639E-02 | 7.10 | ○ |
| 109 | Ac-228 | 463.30 | 5.15002E+12 | 4.60 | |
| 110 | Sb-125 | 463.51 | 9.89828E+02 | 11.00 | |
| 111 | Sb-127 | 473.00 | 3.91000E+00 | 25.00 | |
| 112 | Cs-134 | 475.35 | 7.53146E+02 | 1.47 | |
| 113 | Be-7 | 477.59 | 5.32900E+01 | 10.35 | ○ |
| 114 | La-140 | 487.03 | 1.67792E+00 | 43.00 | |
| 115 | Te-129 | 487.39 | 4.82639E-02 | 1.30 | |

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| 116 | Ce-143 | 490.36 | 1.37500E+00 | 2.00 | |
| 117 | Ga-74 | 493.00 | 5.72917E-03 | 5.02 | |
| 118 | Ru-103 | 497.08 | 3.93500E+01 | 86.40 | ○ |
| 119 | I-132 | 505.90 | 9.51917E-02 | 5.00 | |
| 120 | Zr-97 | 507.63 | 7.04167E-01 | 5.06 | |
| 121 | Tl-208 | 510.72 | 5.15002E+12 | 7.78 | |
| 122 | An-511 | 511.00 | 3.65250E+12 | 200.00 | ○ |
| 123 | Ru-106 | 511.80 | 3.66500E+02 | 19.00 | |
| 124 | I-132 | 522.65 | 9.51917E-02 | 16.10 | |
| 125 | Nd-147 | 531.01 | 1.09800E+01 | 12.00 | ○ |
| 126 | I-132 | 535.50 | 9.51917E-02 | 0.52 | |
| 127 | Ba-140 | 537.27 | 1.27890E+01 | 23.60 | ○ |
| 128 | I-132 | 547.10 | 9.51917E-02 | 1.25 | |
| 129 | Sr-91 | 555.57 | 3.95000E-01 | 61.00 | ○ |
| 130 | Ru-103 | 557.04 | 3.93500E+01 | 0.80 | |
| 131 | Ac-228 | 562.60 | 5.15002E+12 | 0.86 | |
| 132 | Cs-134 | 563.26 | 7.53146E+02 | 8.38 | |
| 133 | Cs-134 | 569.29 | 7.53146E+02 | 15.43 | |
| 134 | Bi-207 | 569.65 | 1.39891E+04 | 97.74 | ○ |
| 135 | Tl-208 | 583.14 | 5.15002E+12 | 30.96 | ○ |
| 136 | Ga-74 | 595.88 | 5.72917E-03 | 91.20 | ○ |
| 137 | As-74 | 595.90 | 1.77900E+01 | 60.00 | |
| 138 | Sb-125 | 600.77 | 9.89828E+02 | 18.00 | |
| 139 | Zr-97 | 602.41 | 7.04167E-01 | 1.39 | |
| 140 | Sb-124 | 602.72 | 6.02000E+01 | 98.30 | |
| 141 | Ga-74 | 604.22 | 5.72917E-03 | 2.87 | |
| 142 | Cs-134 | 604.66 | 7.53146E+02 | 97.56 | ○ |
| 143 | Sb-125 | 606.82 | 9.89828E+02 | 4.90 | |
| 144 | Ga-74 | 608.40 | 5.72917E-03 | 14.60 | |
| 145 | Bi-214 | 609.31 | 5.84035E+05 | 46.10 | ○ |
| 146 | Ru-103 | 610.33 | 3.93500E+01 | 5.44 | |
| 147 | Ag-108m | 614.37 | 4.63868E+04 | 89.70 | |
| 148 | Ag-110m | 620.35 | 2.52200E+02 | 2.78 | |
| 149 | I-132 | 621.00 | 9.51917E-02 | 2.00 | |
| 150 | Ru-106 | 622.20 | 3.66500E+02 | 9.80 | ○ |
| 151 | I-132 | 630.22 | 9.51917E-02 | 13.70 | |
| 152 | As-74 | 634.80 | 1.77900E+01 | 15.12 | ○ |
| 153 | Sb-125 | 636.15 | 9.89828E+02 | 12.00 | |
| 154 | I-131 | 636.97 | 8.04000E+00 | 7.20 | |
| 155 | Sb-124 | 645.82 | 6.02000E+01 | 7.23 | |
| 156 | I-132 | 650.60 | 9.51917E-02 | 2.70 | |
| 157 | Sr-91 | 652.30 | 3.95000E-01 | 2.90 | |
| 158 | Sr-91 | 652.90 | 3.95000E-01 | 7.60 | |
| 159 | Sr-91 | 653.00 | 3.95000E-01 | 0.46 | |
| 160 | Ag-110m | 657.75 | 2.52200E+02 | 94.40 | |
| 161 | Nb-97 | 657.92 | 5.00694E-02 | 98.20 | ○ |
| 162 | Cs-137 | 661.64 | 1.10211E+04 | 85.00 | ○ |
| 163 | Ce-143 | 664.55 | 1.37500E+00 | 5.30 | |
| 164 | Bi-214 | 665.45 | 5.84035E+05 | 1.56 | |
| 165 | I-132 | 667.69 | 9.51917E-02 | 98.70 | ○ |
| 166 | Zn-63 | 669.62 | 2.63889E-02 | 8.40 | |
| 167 | I-132 | 669.80 | 9.51917E-02 | 4.90 | |
| 168 | I-132 | 671.60 | 9.51917E-02 | 5.20 | |
| 169 | Sb-125 | 671.66 | 9.89828E+02 | 1.70 | |
| 170 | Ag-110m | 677.60 | 2.52200E+02 | 10.60 | |
| 171 | Sb-127 | 685.70 | 3.91000E+00 | 36.00 | ○ |
| 172 | Nd-147 | 685.80 | 1.09800E+01 | 0.71 | |
| 173 | Ag-110m | 686.99 | 2.52200E+02 | 6.45 | |
| 174 | Te-129m | 695.98 | 3.35200E+01 | 2.90 | ○ |

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| 175 | Ag-110m | 706.67 | 2.52200E+02 | 16.30 | |
| 176 | Ce-143 | 721.96 | 1.37500E+00 | 5.10 | |
| 177 | Sb-124 | 722.78 | 6.02000E+01 | 11.30 | |
| 178 | I-131 | 722.89 | 8.04000E+00 | 1.80 | |
| 179 | Ag-108m | 722.95 | 4.63868E+04 | 89.70 | |
| 180 | Zr-95 | 724.18 | 6.39800E+01 | 43.10 | |
| 181 | Ac-228 | 726.70 | 5.15002E+12 | 0.78 | |
| 182 | I-132 | 727.10 | 9.51917E-02 | 6.50 | |
| 183 | Bi-212 | 727.27 | 5.15002E+12 | 6.30 | ○ |
| 184 | Te-129m | 729.62 | 3.35200E+01 | 0.69 | |
| 185 | Mo-99 | 739.40 | 2.75083E+00 | 12.60 | ○ |
| 186 | Zr-97 | 743.36 | 7.04167E-01 | 92.80 | ○ |
| 187 | Ag-110m | 744.26 | 2.52200E+02 | 4.65 | |
| 188 | Sr-91 | 749.80 | 3.95000E-01 | 23.00 | |
| 189 | La-140 | 751.83 | 1.67792E+00 | 4.20 | |
| 190 | Ac-228 | 755.30 | 5.15002E+12 | 1.00 | |
| 191 | Zr-95 | 756.72 | 6.39800E+01 | 54.60 | ○ |
| 192 | Tl-208 | 763.13 | 5.15002E+12 | 0.59 | |
| 193 | Ag-110m | 763.93 | 2.52200E+02 | 22.30 | |
| 194 | Nb-95 | 765.79 | 3.49700E+01 | 99.82 | ○ |
| 195 | Pa-234m | 766.60 | 1.63194E+12 | 0.21 | |
| 196 | Bi-214 | 768.36 | 5.84035E+05 | 4.91 | |
| 197 | Ac-228 | 771.80 | 5.15002E+12 | 1.60 | |
| 198 | I-132 | 772.61 | 9.51917E-02 | 76.20 | |
| 199 | Mo-99 | 777.80 | 2.75083E+00 | 4.40 | |
| 200 | I-132 | 780.20 | 9.51917E-02 | 1.23 | |
| 201 | Ac-228 | 782.00 | 5.15002E+12 | 0.51 | |
| 202 | Sb-127 | 783.70 | 3.91000E+00 | 15.00 | |
| 203 | Bi-212 | 785.46 | 5.15002E+12 | 1.00 | |
| 204 | Pb-214 | 785.95 | 5.84035E+05 | 0.86 | |
| 205 | Ac-228 | 795.00 | 5.15002E+12 | 4.40 | |
| 206 | Cs-134 | 795.76 | 7.53146E+02 | 85.44 | ○ |
| 207 | Cs-134 | 801.84 | 7.53146E+02 | 8.73 | |
| 208 | Tl-206 | 803.30 | 5.84035E+05 | 0.01 | ○ |
| 209 | Zr-97 | 804.53 | 7.04167E-01 | 0.65 | |
| 210 | Bi-214 | 806.17 | 5.84035E+05 | 1.23 | |
| 211 | I-132 | 809.80 | 9.51917E-02 | 2.90 | |
| 212 | Co-58 | 810.76 | 7.07800E+01 | 99.44 | ○ |
| 213 | I-132 | 812.20 | 9.51917E-02 | 5.60 | |
| 214 | La-140 | 815.85 | 1.67792E+00 | 22.40 | |
| 215 | Ag-110m | 818.02 | 2.52200E+02 | 7.28 | |
| 216 | Cs-136 | 818.50 | 1.30000E+01 | 99.70 | ○ |
| 217 | Ac-228 | 830.40 | 5.15002E+12 | 0.65 | |
| 218 | Mn-54 | 834.83 | 3.12200E+02 | 100.00 | ○ |
| 219 | Ac-228 | 835.60 | 5.15002E+12 | 1.70 | |
| 220 | Pb-214 | 839.20 | 5.84035E+05 | 0.59 | |
| 221 | Ac-228 | 840.40 | 5.15002E+12 | 0.97 | |
| 222 | Mn-56 | 846.75 | 1.07438E-01 | 98.87 | ○ |
| 223 | Tl-208 | 860.37 | 5.15002E+12 | 4.32 | |
| 224 | I-132 | 863.30 | 9.51917E-02 | 0.59 | |
| 225 | Ga-74 | 867.80 | 5.72917E-03 | 8.81 | |
| 226 | La-140 | 867.82 | 1.67792E+00 | 5.30 | |
| 227 | I-132 | 876.80 | 9.51917E-02 | 1.08 | |
| 228 | Ce-143 | 880.39 | 1.37500E+00 | 0.92 | |
| 229 | Ag-110m | 884.67 | 2.52200E+02 | 72.80 | ○ |
| 230 | Y-88 | 898.04 | 1.06650E+02 | 93.68 | ○ |
| 231 | Ac-228 | 904.10 | 5.15002E+12 | 0.82 | |
| 232 | I-132 | 910.30 | 9.51917E-02 | 0.92 | |
| 233 | Ac-228 | 911.20 | 5.15002E+12 | 27.00 | ○ |

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| 234 | La-140 | 919.63 | 1.67792E+00 | 2.52 | |
| 235 | La-140 | 925.24 | 1.67792E+00 | 6.80 | |
| 236 | Bi-214 | 934.06 | 5.84035E+05 | 3.19 | |
| 237 | Ag-110m | 937.48 | 2.52200E+02 | 34.30 | |
| 238 | Y-93 | 947.10 | 4.27083E-01 | 1.90 | |
| 239 | La-140 | 951.40 | 1.67792E+00 | 0.53 | |
| 240 | I-132 | 954.55 | 9.51917E-02 | 18.10 | |
| 241 | Zn-63 | 962.06 | 2.63889E-02 | 6.60 | ○ |
| 242 | Ac-228 | 964.40 | 5.15002E+12 | 4.70 | |
| 243 | Ac-228 | 968.80 | 5.15002E+12 | 16.00 | |
| 244 | I-132 | 984.50 | 9.51917E-02 | 0.56 | |
| 245 | Pa-234m | 1001.03 | 1.63194E+12 | 0.59 | ○ |
| 246 | Zr-97 | 1021.30 | 7.04167E-01 | 1.35 | |
| 247 | Sr-91 | 1024.30 | 3.95000E-01 | 33.00 | |
| 248 | Nb-97 | 1024.53 | 5.00694E-02 | 1.10 | |
| 249 | I-132 | 1034.70 | 9.51917E-02 | 0.57 | |
| 250 | Cs-134 | 1038.50 | 7.53146E+02 | 1.00 | |
| 251 | Cs-136 | 1048.07 | 1.30000E+01 | 79.80 | |
| 252 | Ru-106 | 1050.47 | 3.66500E+02 | 1.60 | |
| 253 | Bi-207 | 1063.63 | 1.39891E+04 | 73.80 | |
| 254 | Bi-212 | 1078.80 | 5.15002E+12 | 0.51 | |
| 255 | Te-129 | 1083.99 | 4.82639E-02 | 0.56 | |
| 256 | Fe-59 | 1099.22 | 4.45600E+01 | 56.50 | ○ |
| 257 | Ga-74 | 1101.34 | 5.72917E-03 | 5.40 | |
| 258 | Zn-65 | 1115.52 | 2.44000E+02 | 50.75 | ○ |
| 259 | Bi-214 | 1120.29 | 5.84035E+05 | 15.00 | |
| 260 | I-132 | 1136.03 | 9.51917E-02 | 3.00 | |
| 261 | I-132 | 1143.40 | 9.51917E-02 | 1.40 | |
| 262 | Zr-97 | 1147.95 | 7.04167E-01 | 2.64 | |
| 263 | Bi-214 | 1155.19 | 5.84035E+05 | 1.69 | |
| 264 | Cs-134 | 1167.86 | 7.53146E+02 | 1.81 | |
| 265 | I-132 | 1173.20 | 9.51917E-02 | 1.10 | |
| 266 | Co-60 | 1173.21 | 1.92556E+03 | 100.00 | ○ |
| 267 | Ga-74 | 1204.29 | 5.72917E-03 | 7.57 | |
| 268 | Y-91 | 1208.00 | 5.85100E+01 | 0.30 | ○ |
| 269 | Cs-136 | 1235.34 | 1.30000E+01 | 19.70 | |
| 270 | Bi-214 | 1238.11 | 5.84035E+05 | 5.95 | |
| 271 | Zr-97 | 1276.09 | 7.04167E-01 | 0.97 | |
| 272 | Bi-214 | 1280.96 | 5.84035E+05 | 1.47 | |
| 273 | I-132 | 1290.70 | 9.51917E-02 | 1.14 | |
| 274 | Fe-59 | 1291.56 | 4.45600E+01 | 43.20 | ○ |
| 275 | I-132 | 1295.30 | 9.51917E-02 | 2.00 | |
| 276 | I-132 | 1298.20 | 9.51917E-02 | 0.90 | |
| 277 | Co-60 | 1332.47 | 1.92556E+03 | 100.00 | ○ |
| 278 | Zr-97 | 1362.66 | 7.04167E-01 | 1.35 | |
| 279 | Cs-134 | 1365.13 | 7.53146E+02 | 3.04 | |
| 280 | I-132 | 1372.07 | 9.51917E-02 | 2.50 | |
| 281 | Bi-214 | 1377.67 | 5.84035E+05 | 4.05 | |
| 282 | Ag-110m | 1384.27 | 2.52200E+02 | 24.60 | |
| 283 | Bi-214 | 1385.31 | 5.84035E+05 | 0.78 | |
| 284 | I-132 | 1398.57 | 9.51917E-02 | 7.10 | |
| 285 | Bi-214 | 1401.50 | 5.84035E+05 | 1.39 | |
| 286 | Bi-214 | 1407.98 | 5.84035E+05 | 2.48 | |
| 287 | I-132 | 1442.56 | 9.51917E-02 | 1.42 | |
| 288 | Ga-74 | 1443.38 | 5.72917E-03 | 3.69 | |
| 289 | Ac-228 | 1459.20 | 5.15002E+12 | 0.93 | |
| 290 | K-40 | 1460.75 | 4.66424E+11 | 10.67 | ○ |
| 291 | Ag-110m | 1475.76 | 2.52200E+02 | 4.04 | |
| 292 | Ac-228 | 1496.20 | 5.15002E+12 | 0.98 | |

| | | | | | |
|-----|---------|---------|-------------|-------|---|
| 293 | Ac-228 | 1501.70 | 5.15002E+12 | 0.54 | |
| 294 | Ag-110m | 1505.00 | 2.52200E+02 | 13.20 | |
| 295 | Bi-214 | 1509.23 | 5.84035E+05 | 2.19 | |
| 296 | Ag-110m | 1562.27 | 2.52200E+02 | 1.19 | |
| 297 | Bi-214 | 1583.22 | 5.84035E+05 | 0.72 | |
| 298 | Ac-228 | 1588.30 | 5.15002E+12 | 3.50 | |
| 299 | La-140 | 1596.49 | 1.67792E+00 | 95.50 | ○ |
| 300 | Bi-212 | 1620.62 | 5.15002E+12 | 1.40 | |
| 301 | Ac-228 | 1630.70 | 5.15002E+12 | 1.50 | |
| 302 | Bi-214 | 1661.28 | 5.84035E+05 | 1.15 | |
| 303 | Sb-124 | 1691.02 | 6.02000E+01 | 49.00 | ○ |
| 304 | Bi-214 | 1729.60 | 5.84035E+05 | 2.98 | |
| 305 | Ga-74 | 1744.82 | 5.72917E-03 | 4.80 | |
| 306 | Zr-97 | 1750.46 | 7.04167E-01 | 1.35 | |
| 307 | Bi-214 | 1764.50 | 5.84035E+05 | 15.80 | |
| 308 | Bi-207 | 1770.22 | 1.39891E+04 | 6.79 | |
| 309 | Mn-56 | 1810.72 | 1.07438E-01 | 27.20 | |
| 310 | Y-88 | 1836.06 | 1.06650E+02 | 99.24 | ○ |
| 311 | Bi-214 | 1847.42 | 5.84035E+05 | 2.10 | |
| 312 | Y-93 | 1917.80 | 4.27083E-01 | 1.40 | |
| 313 | I-132 | 1921.08 | 9.51917E-02 | 1.18 | |
| 314 | Ga-74 | 1940.64 | 5.72917E-03 | 5.45 | |
| 315 | I-132 | 2002.30 | 9.51917E-02 | 1.10 | |