

# Supplemental Online Material

## GEF Fission Fragment Distribution

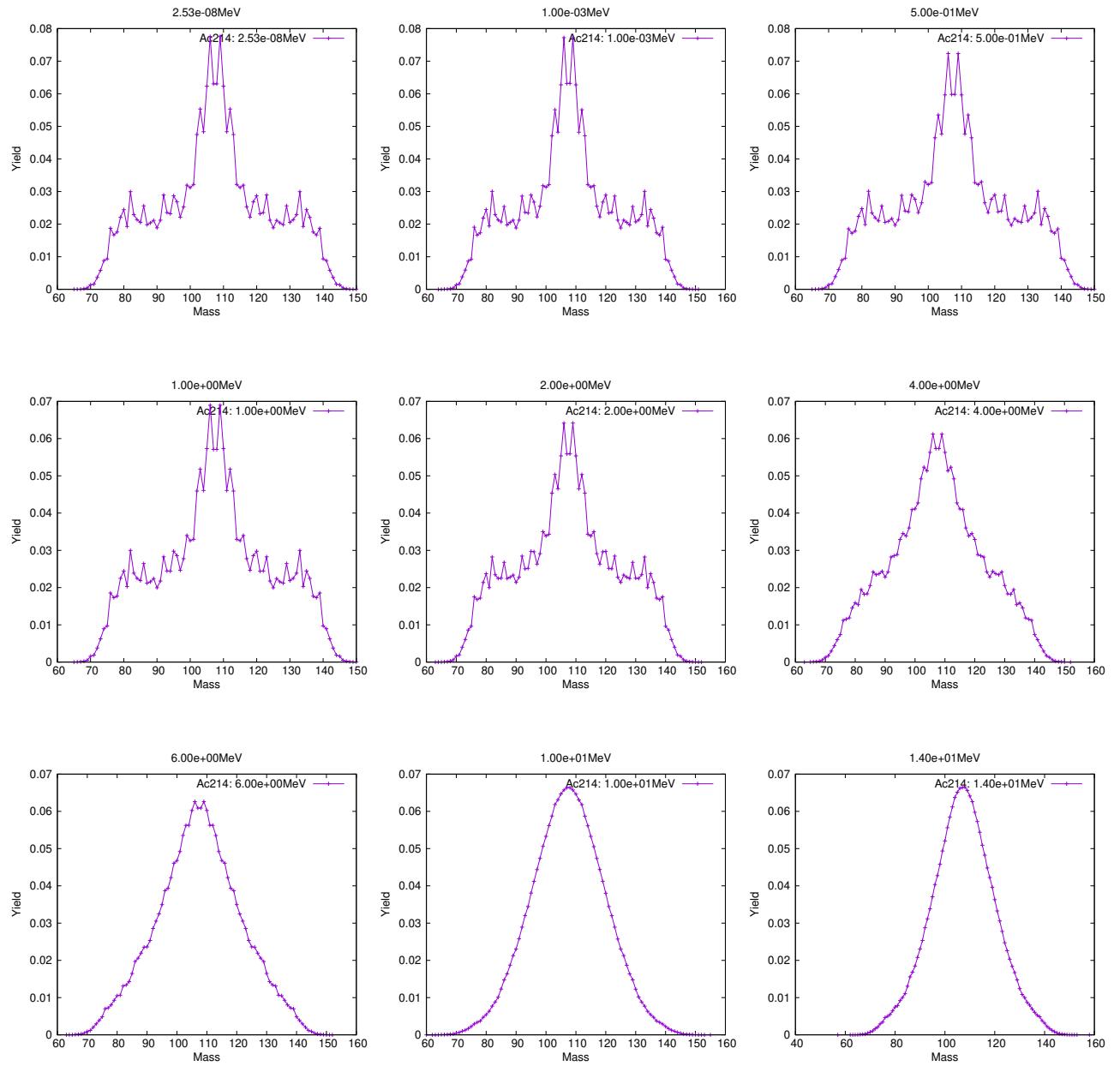
Shin OKUMURA<sup>1</sup>

<sup>1</sup>NAPC-Nuclear Data Section, International Atomic Energy Agency, Vienna International Centre, 1400 Vienna, Austria.

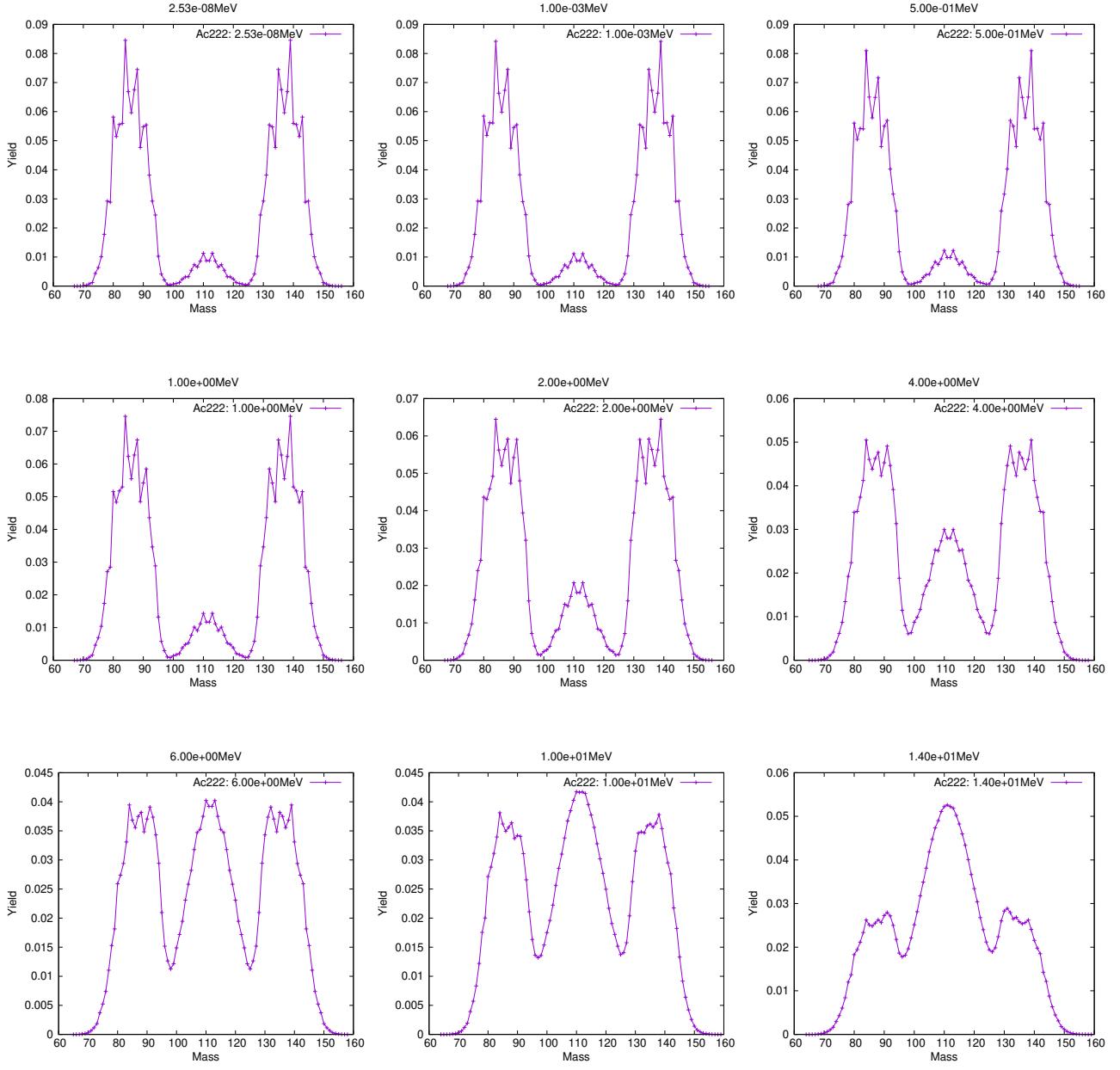
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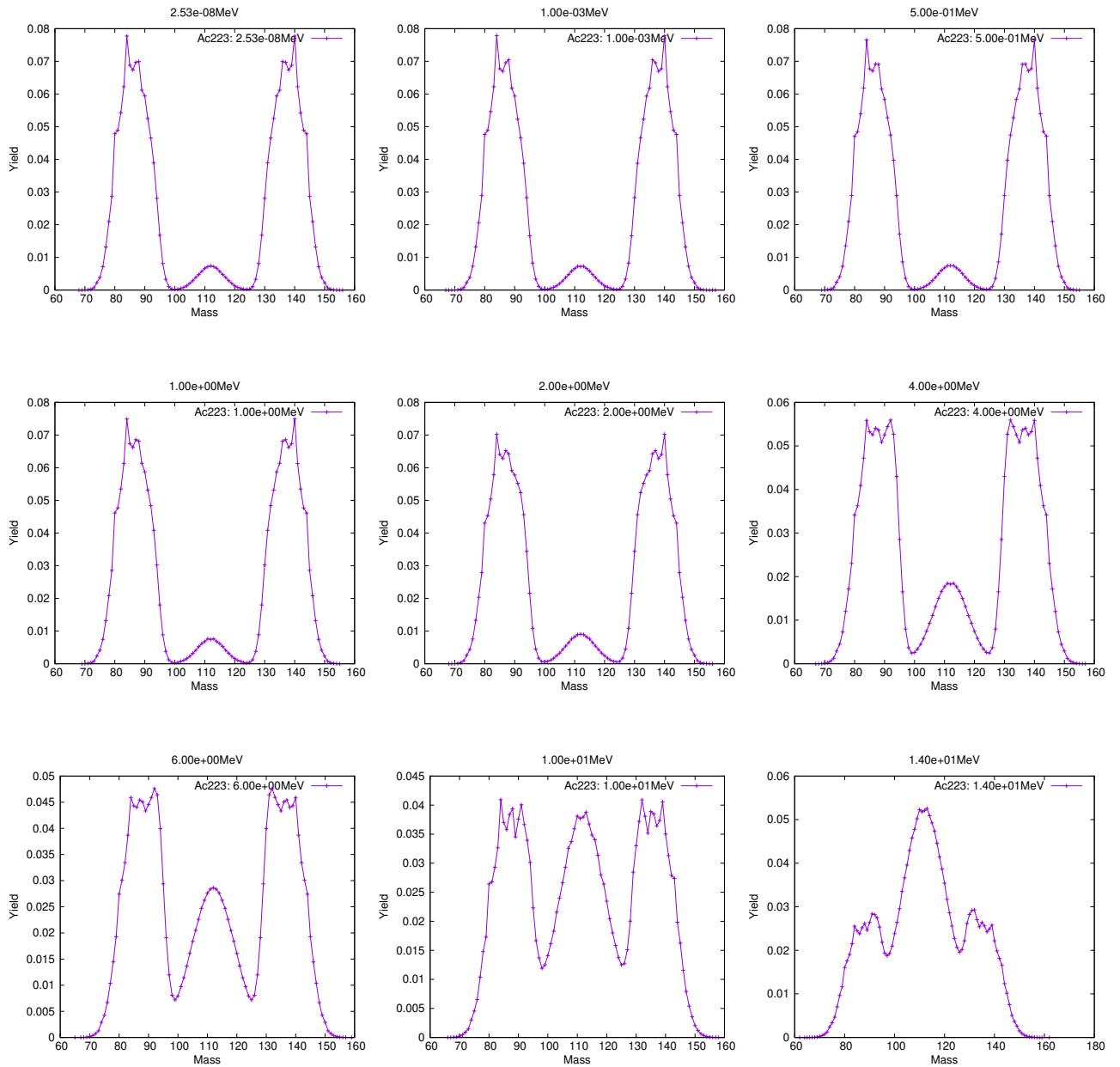
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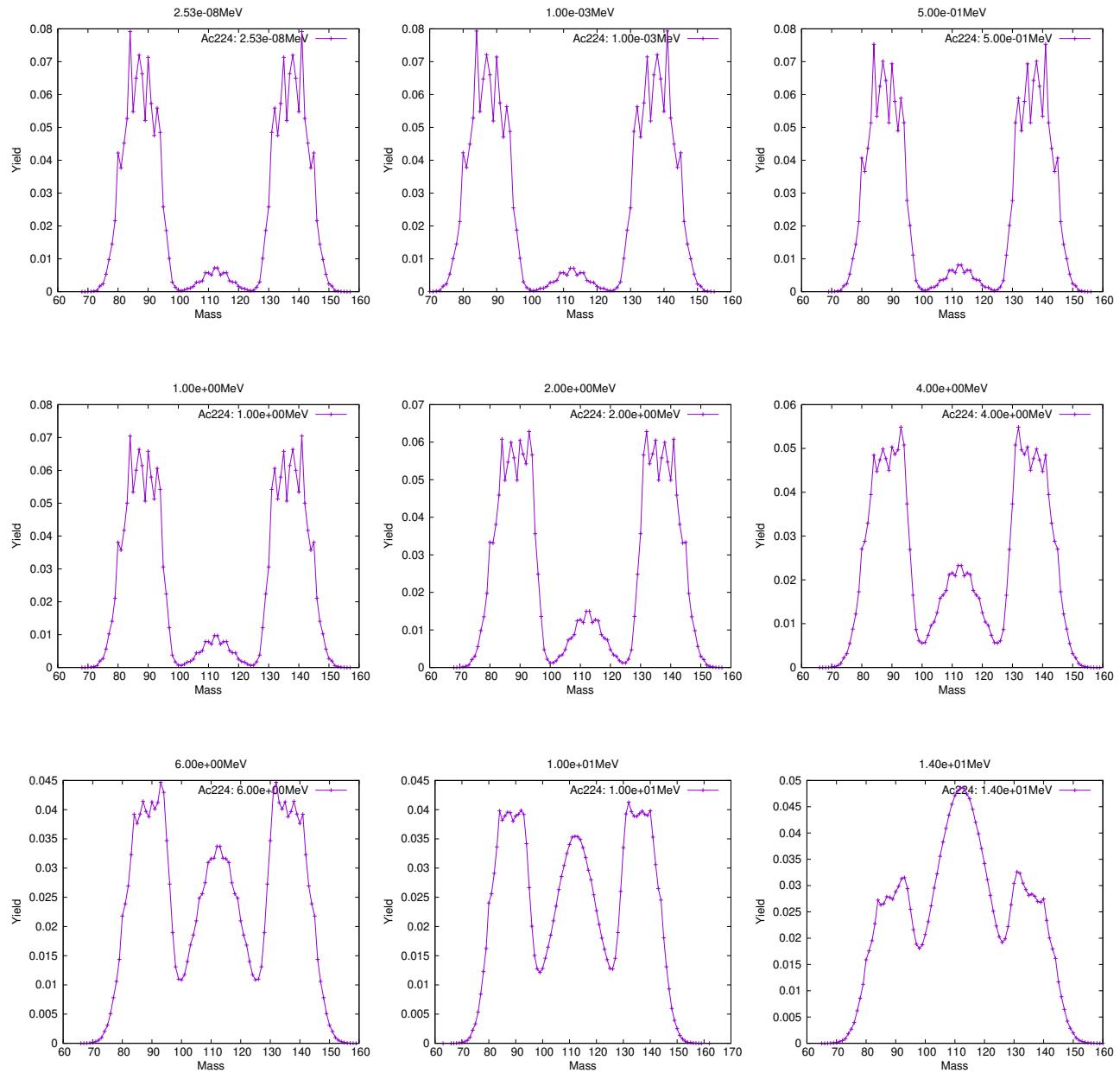
## 2 Ac222



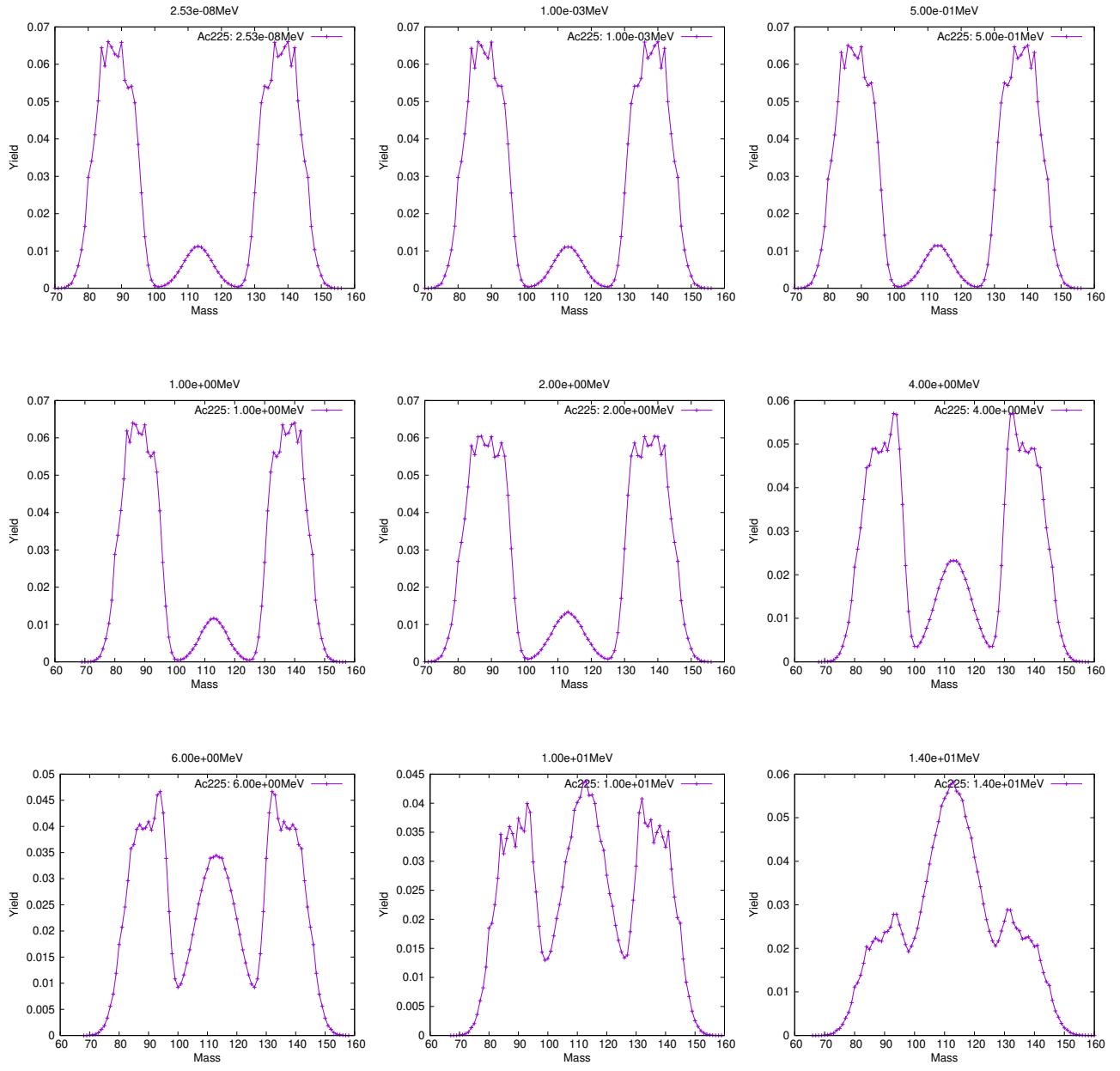
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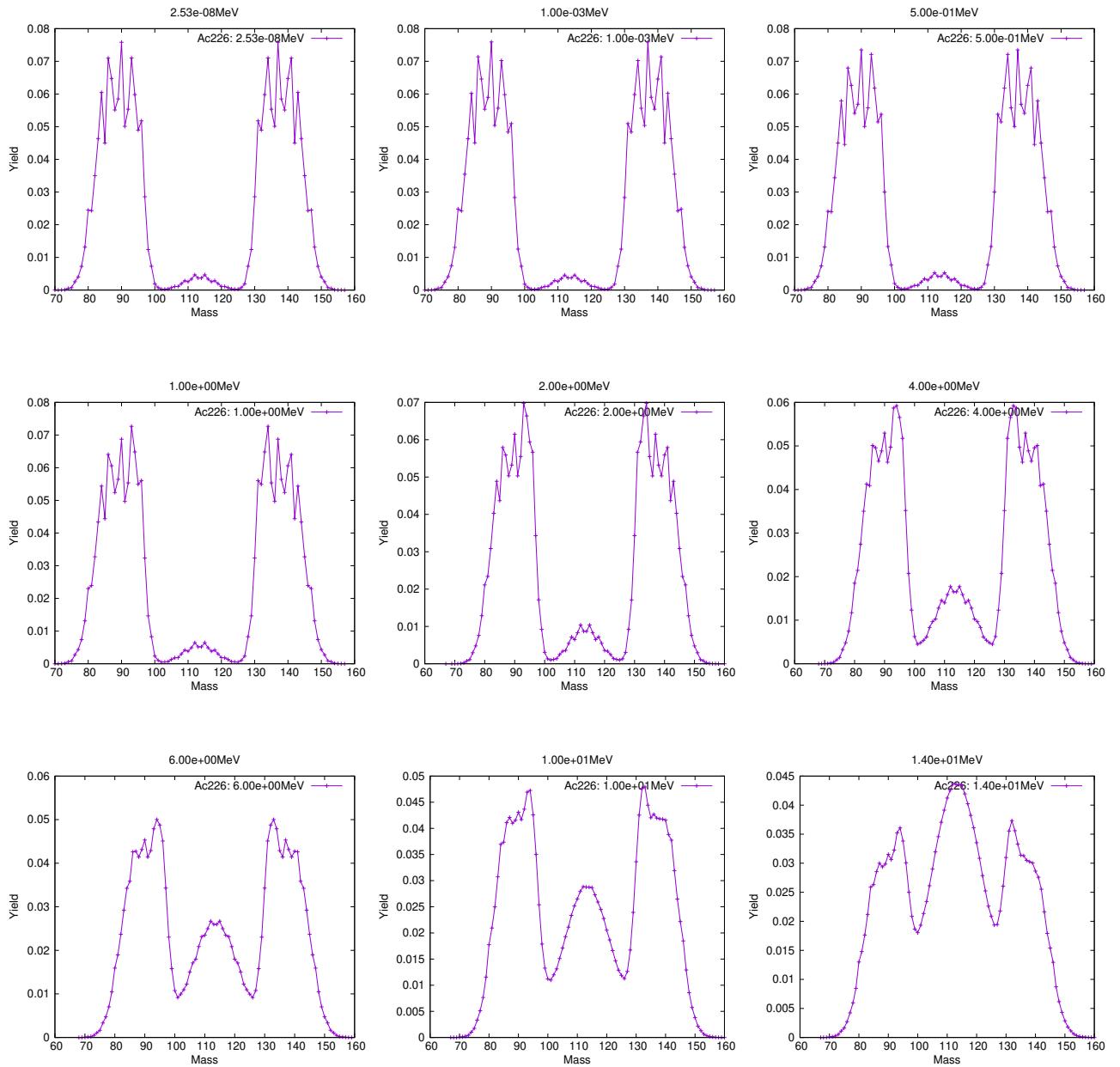
## 4 Ac224



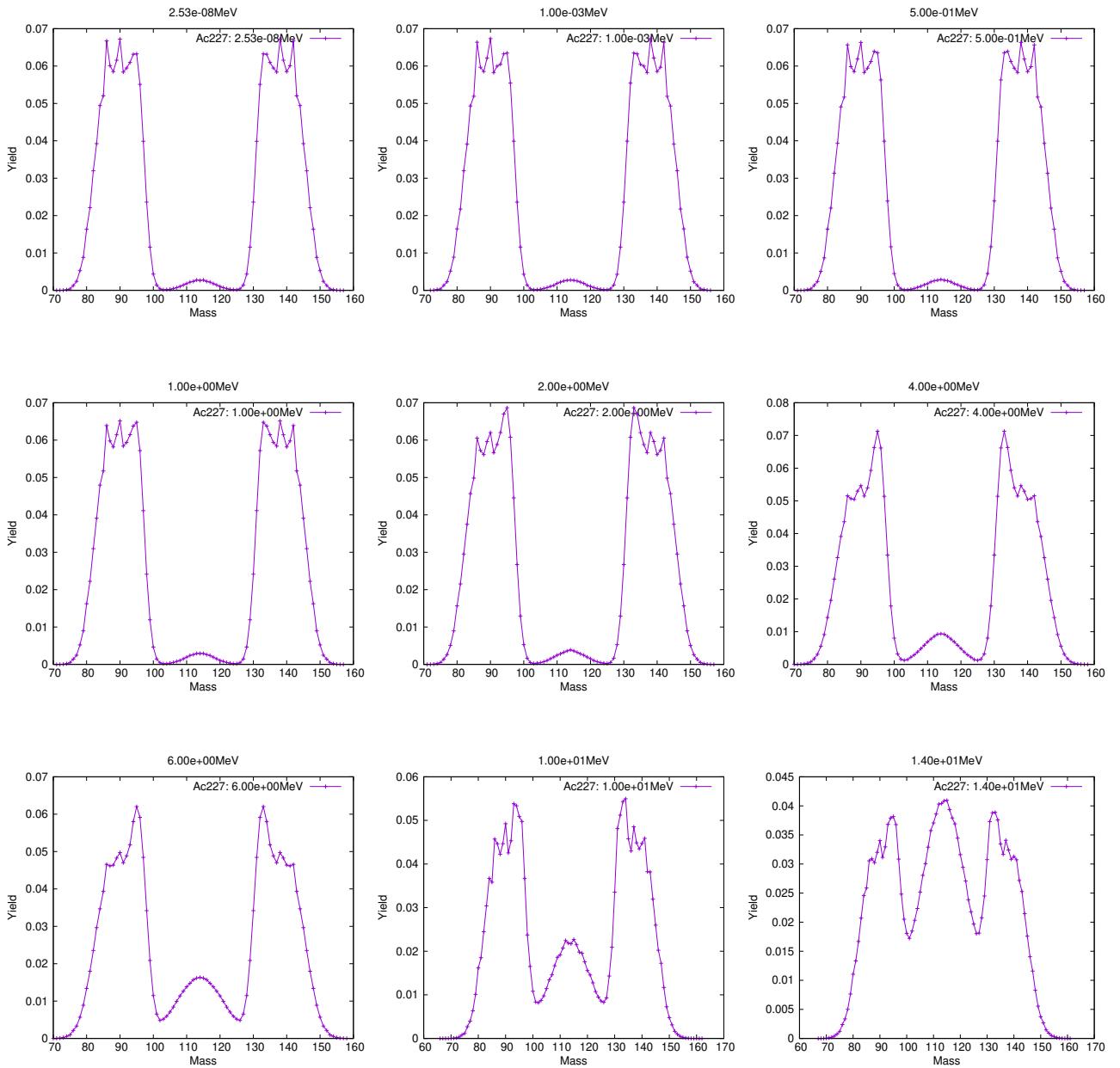
## 5 Ac225



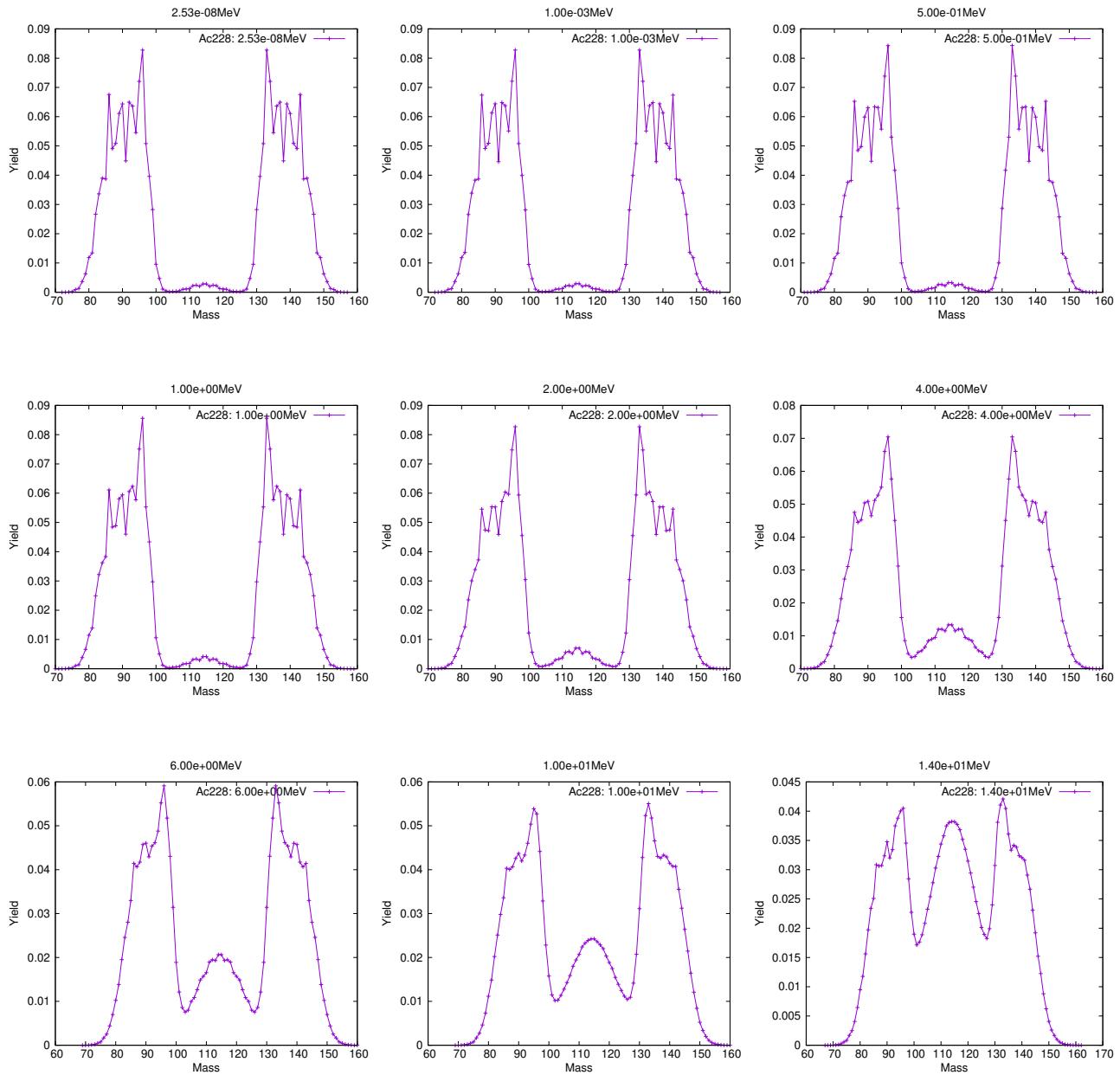
## 6 Ac226



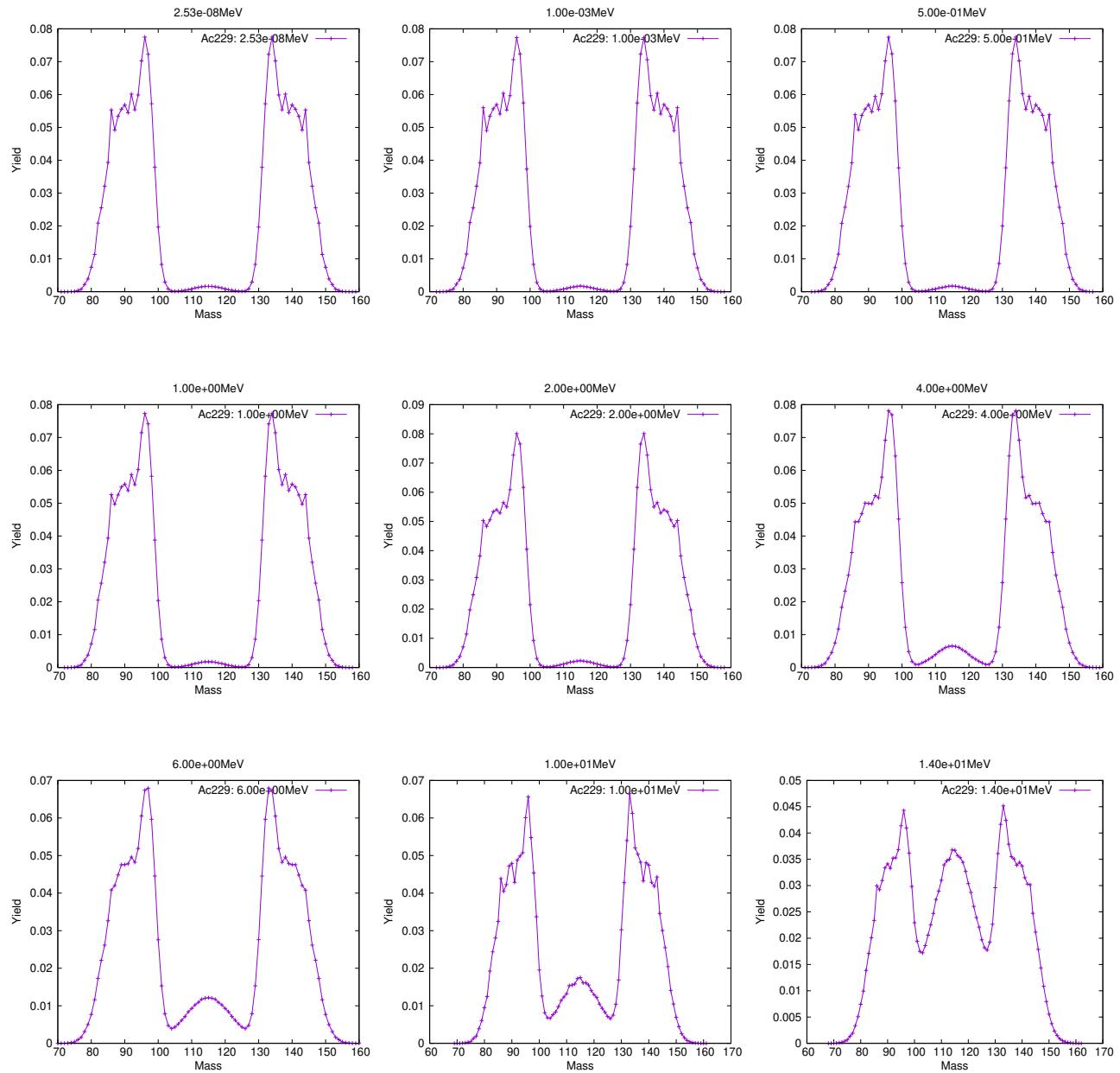
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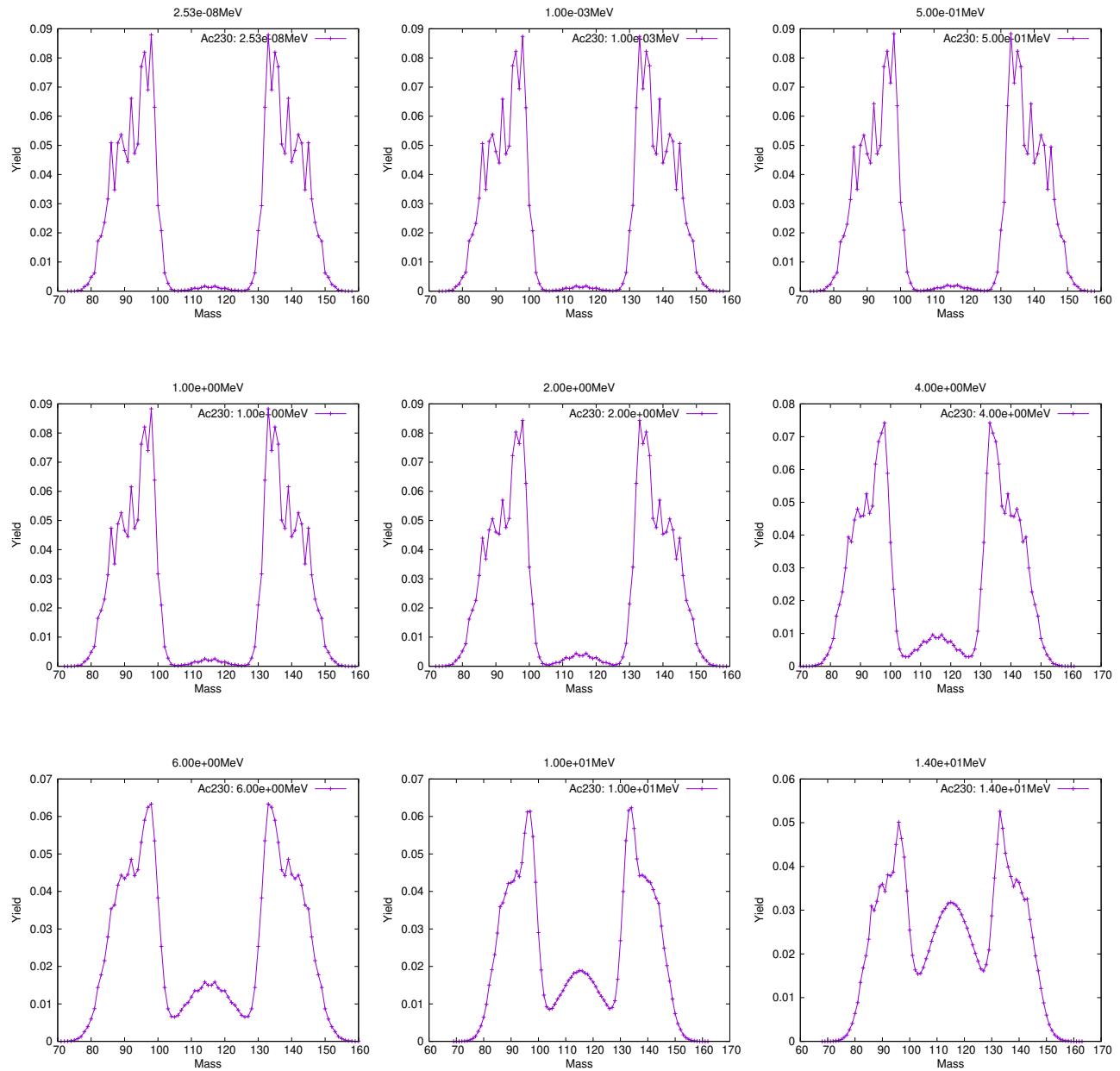
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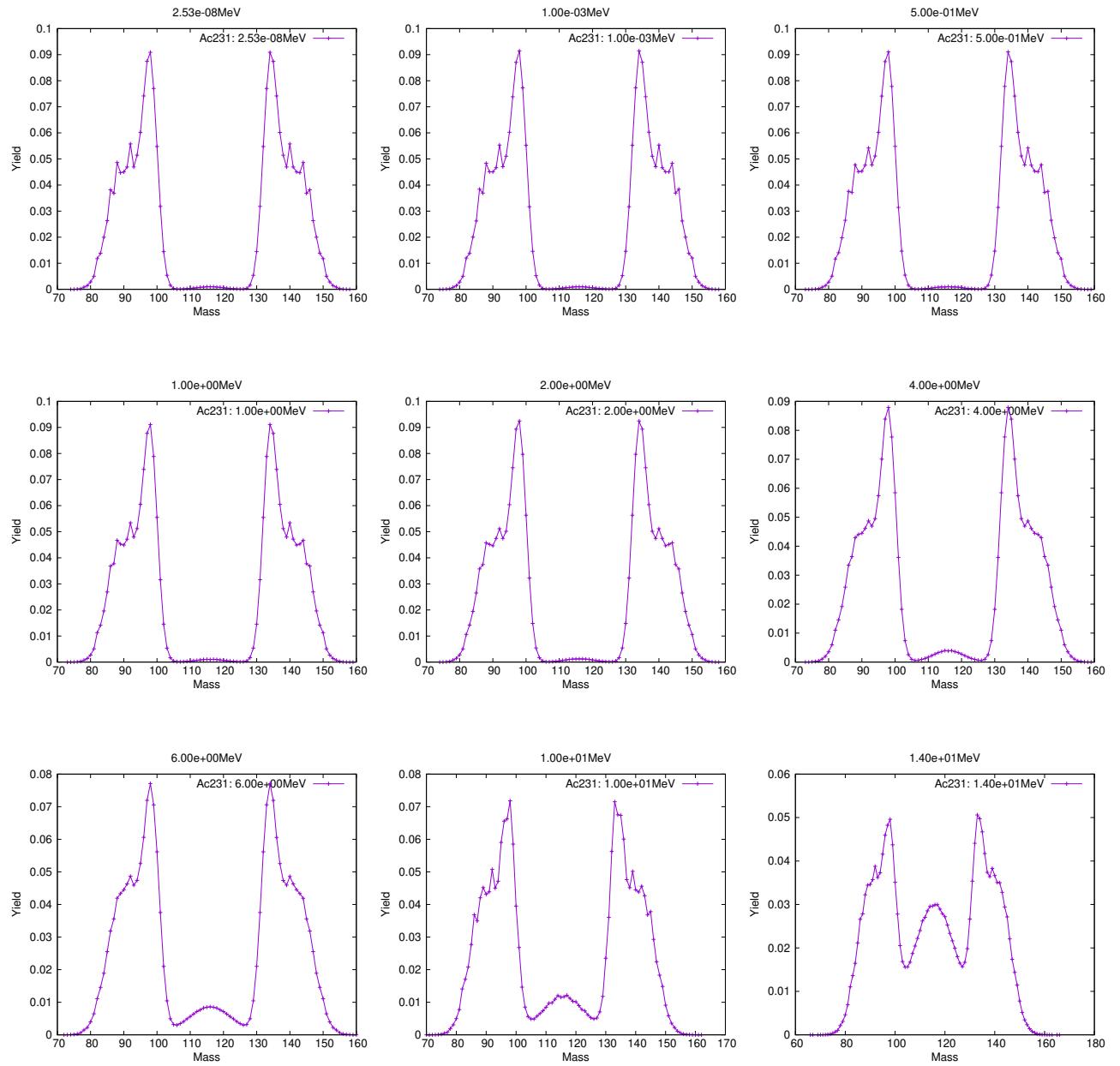
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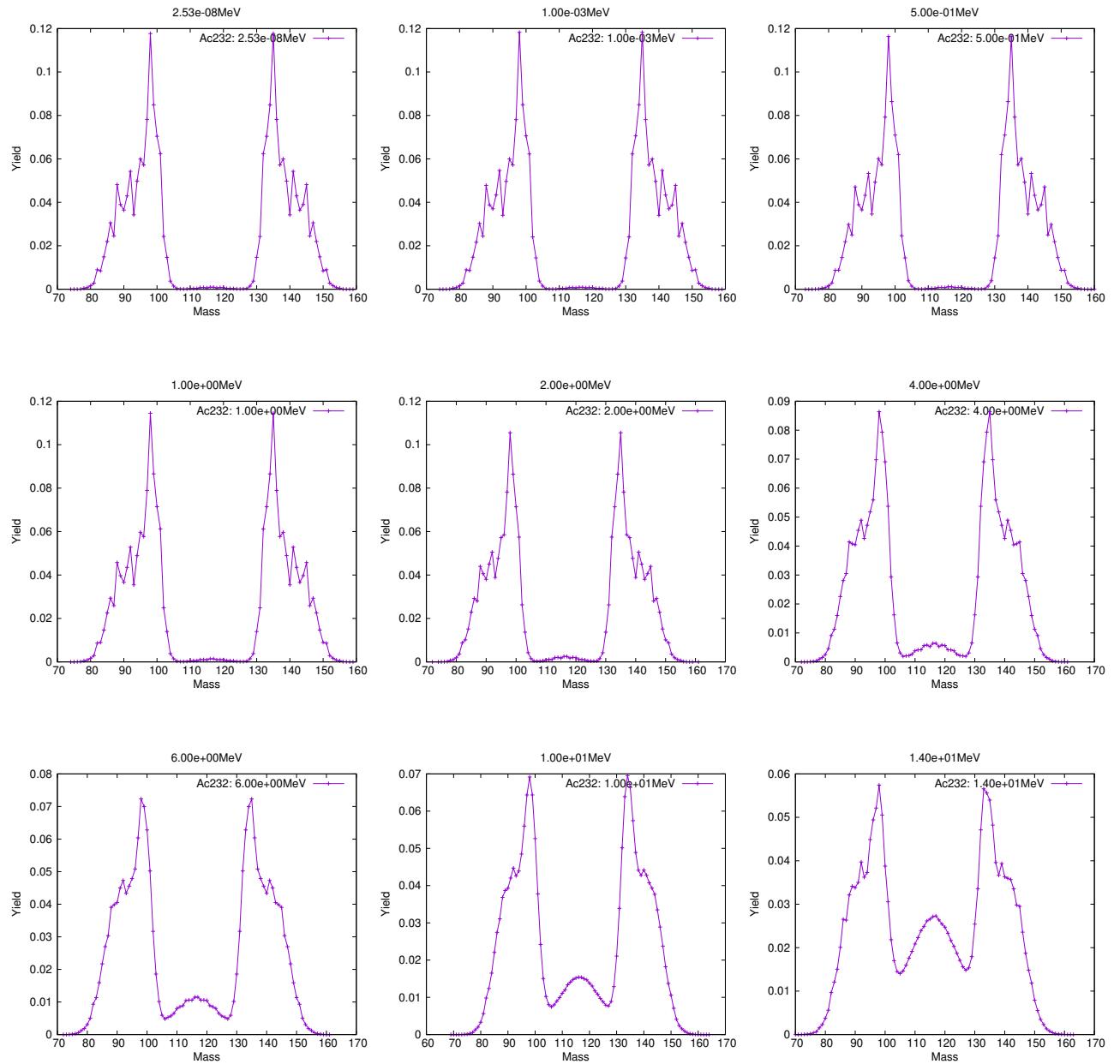
## 10 Ac230



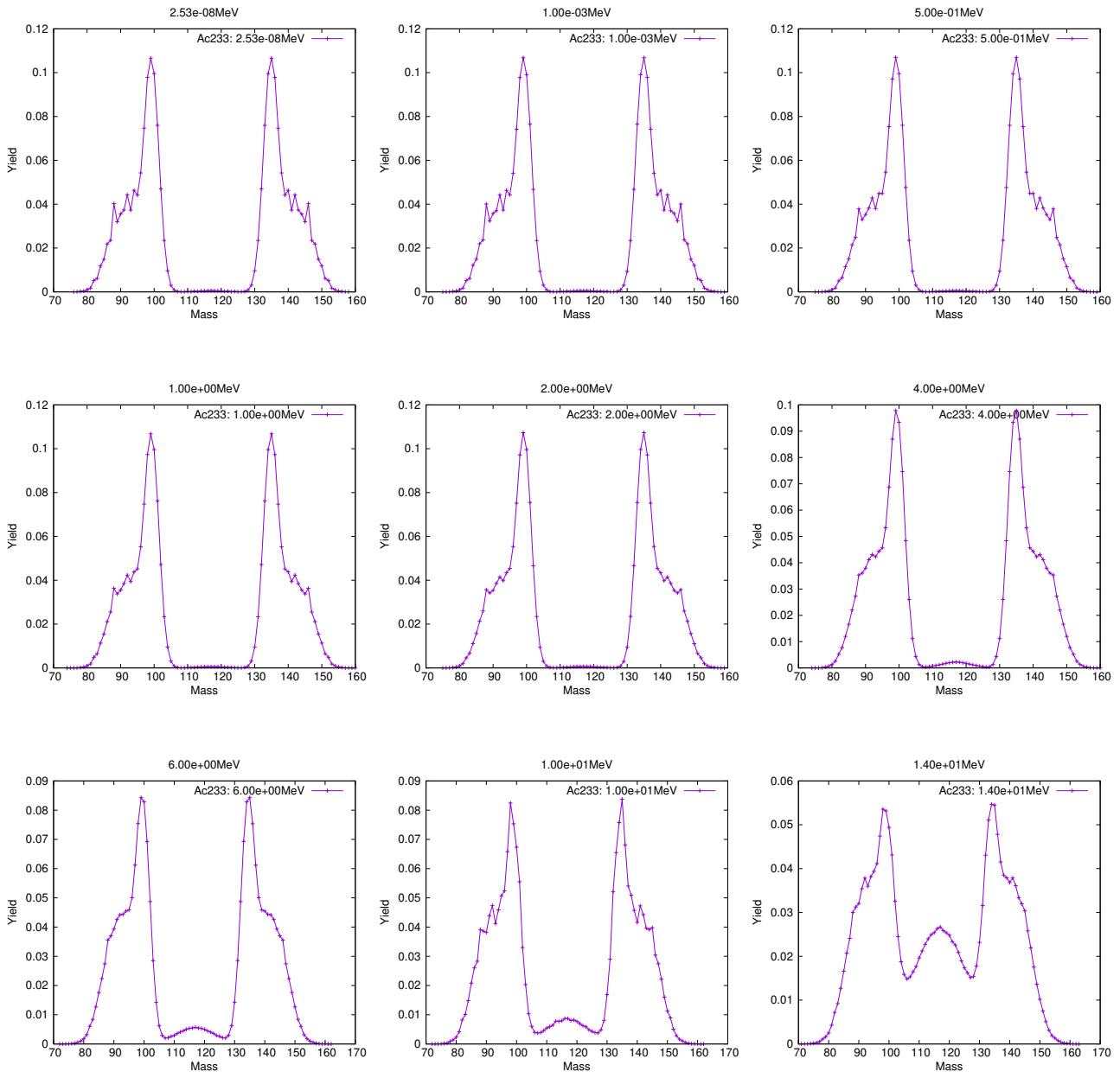
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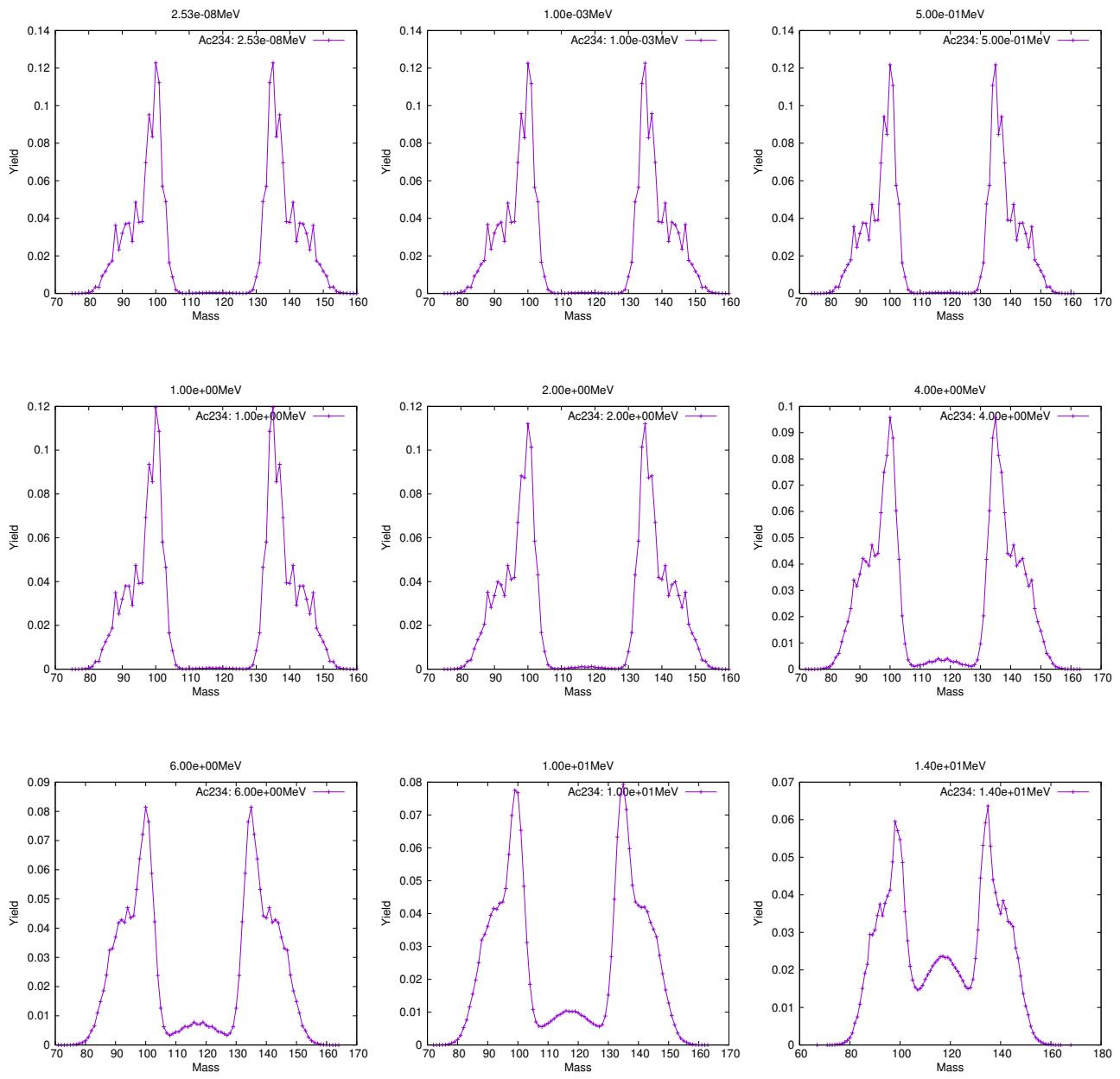
## 12 Ac232



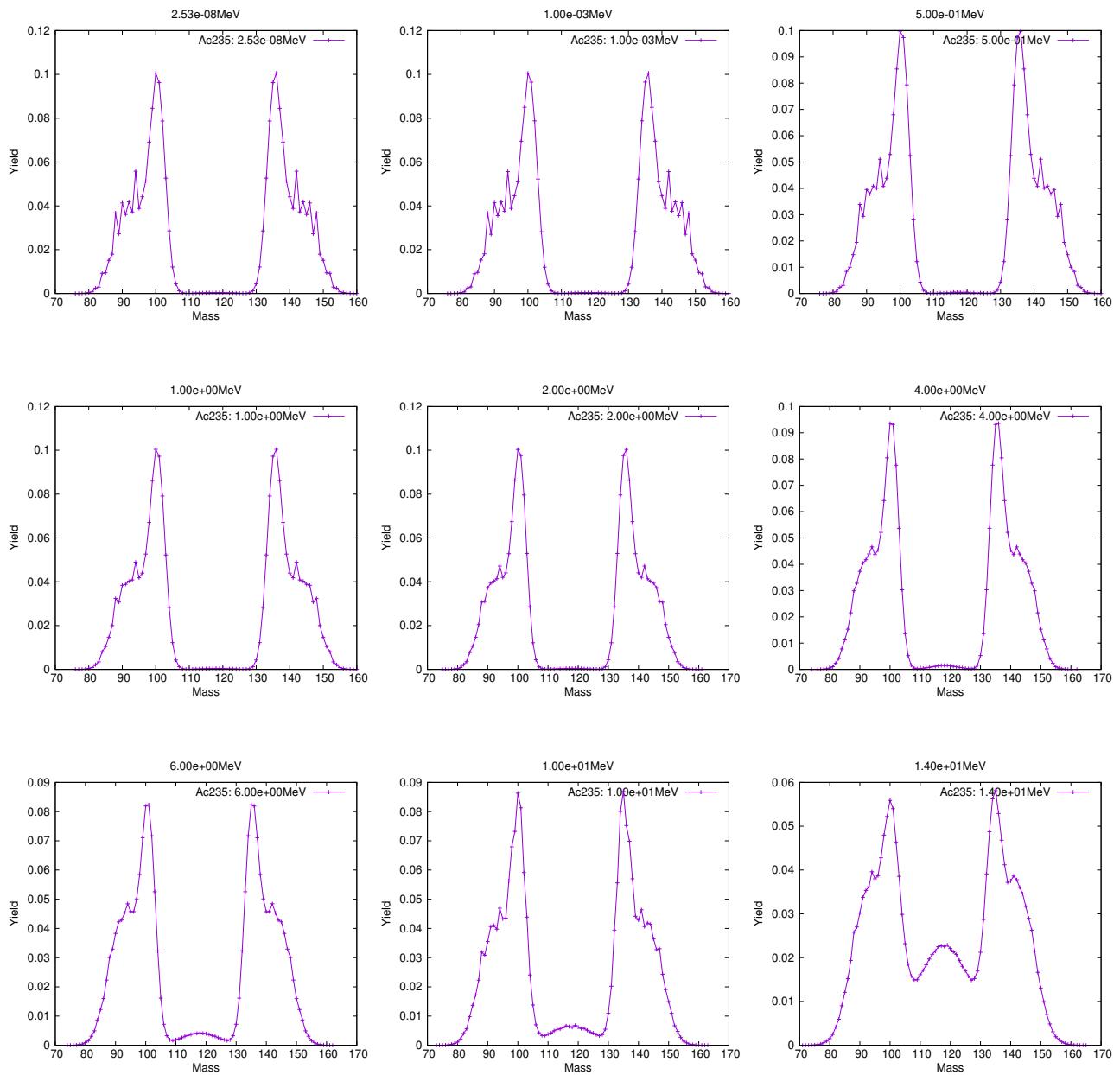
## 13 Ac233



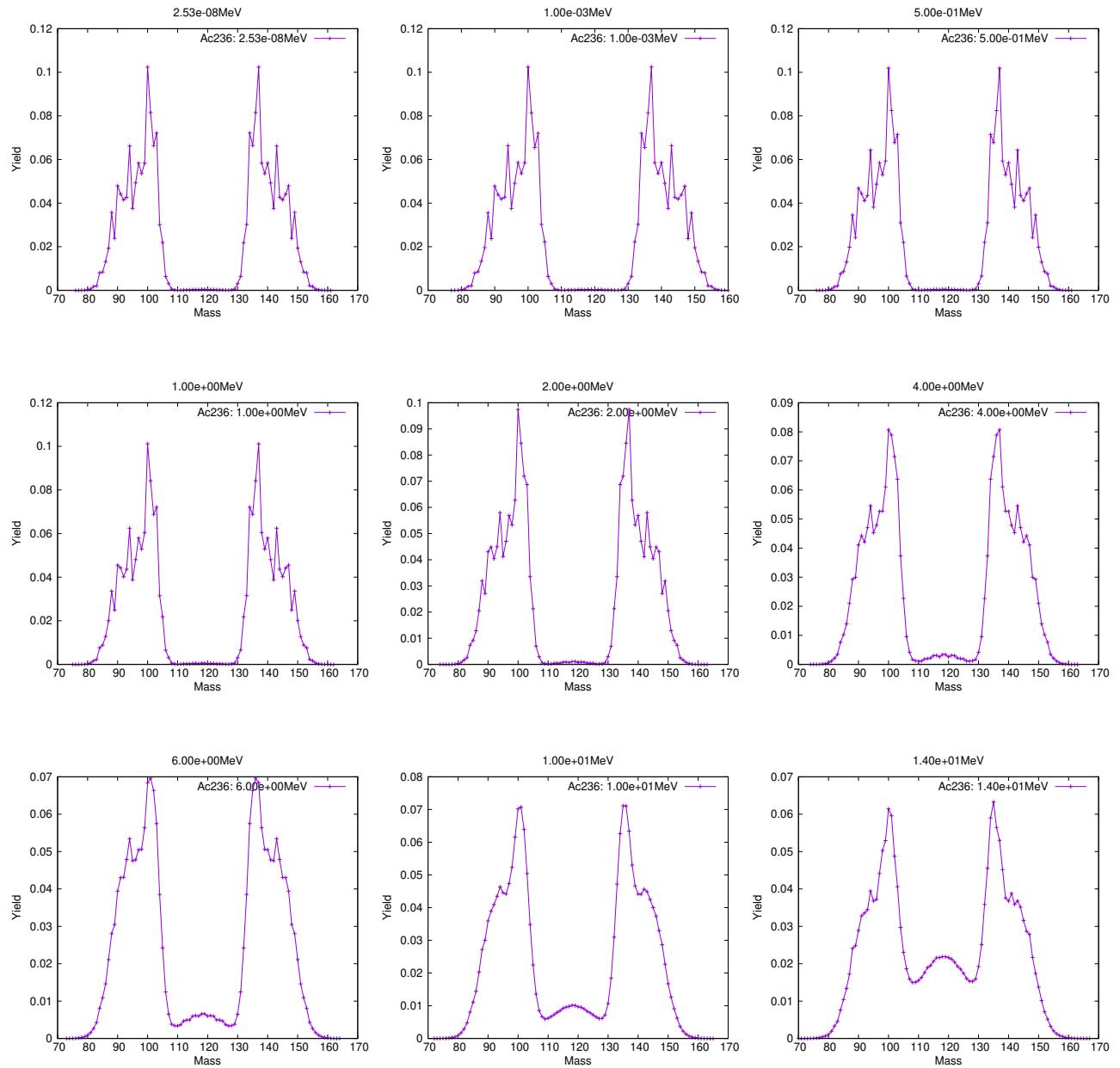
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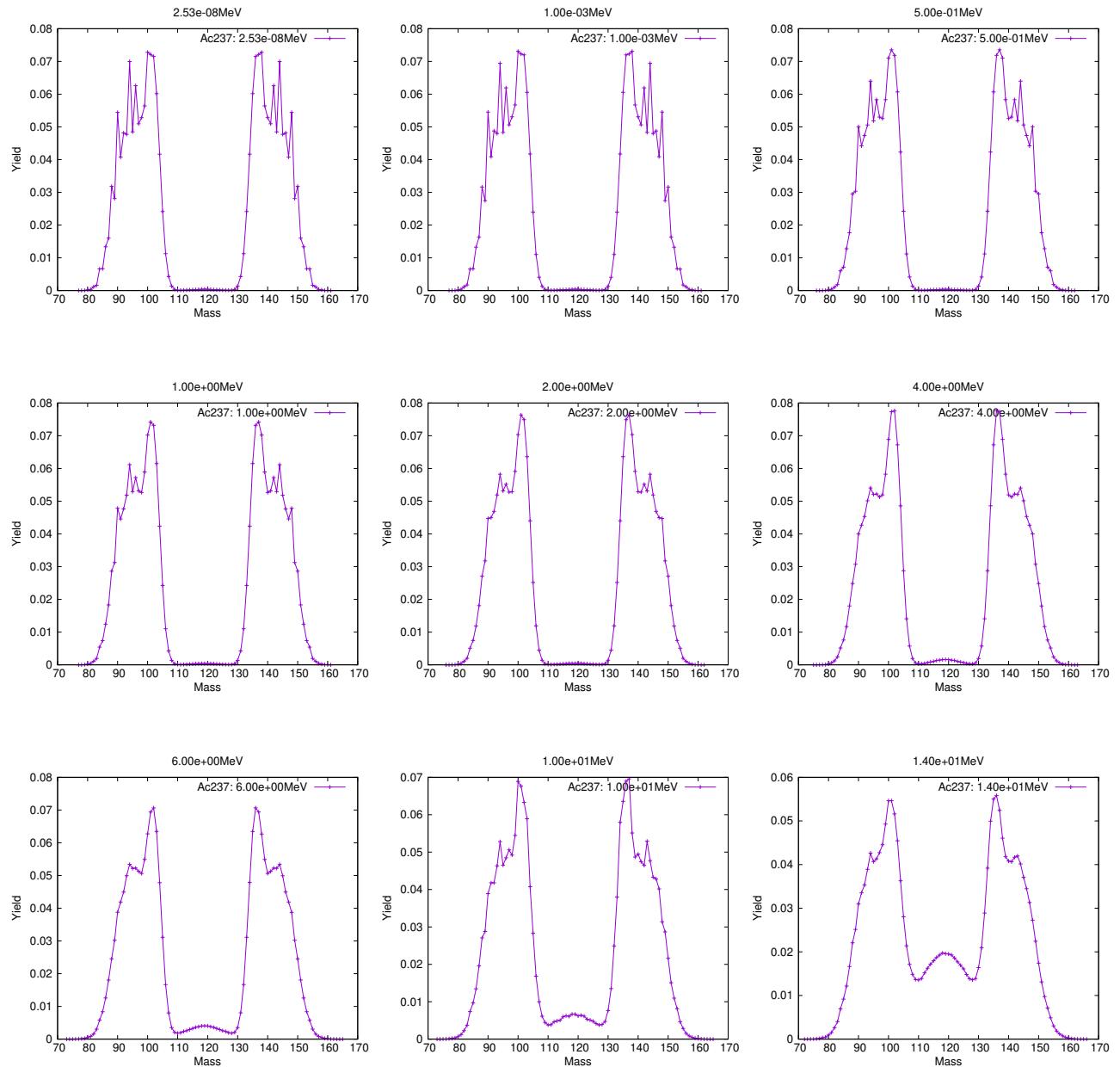
## 15 Ac235



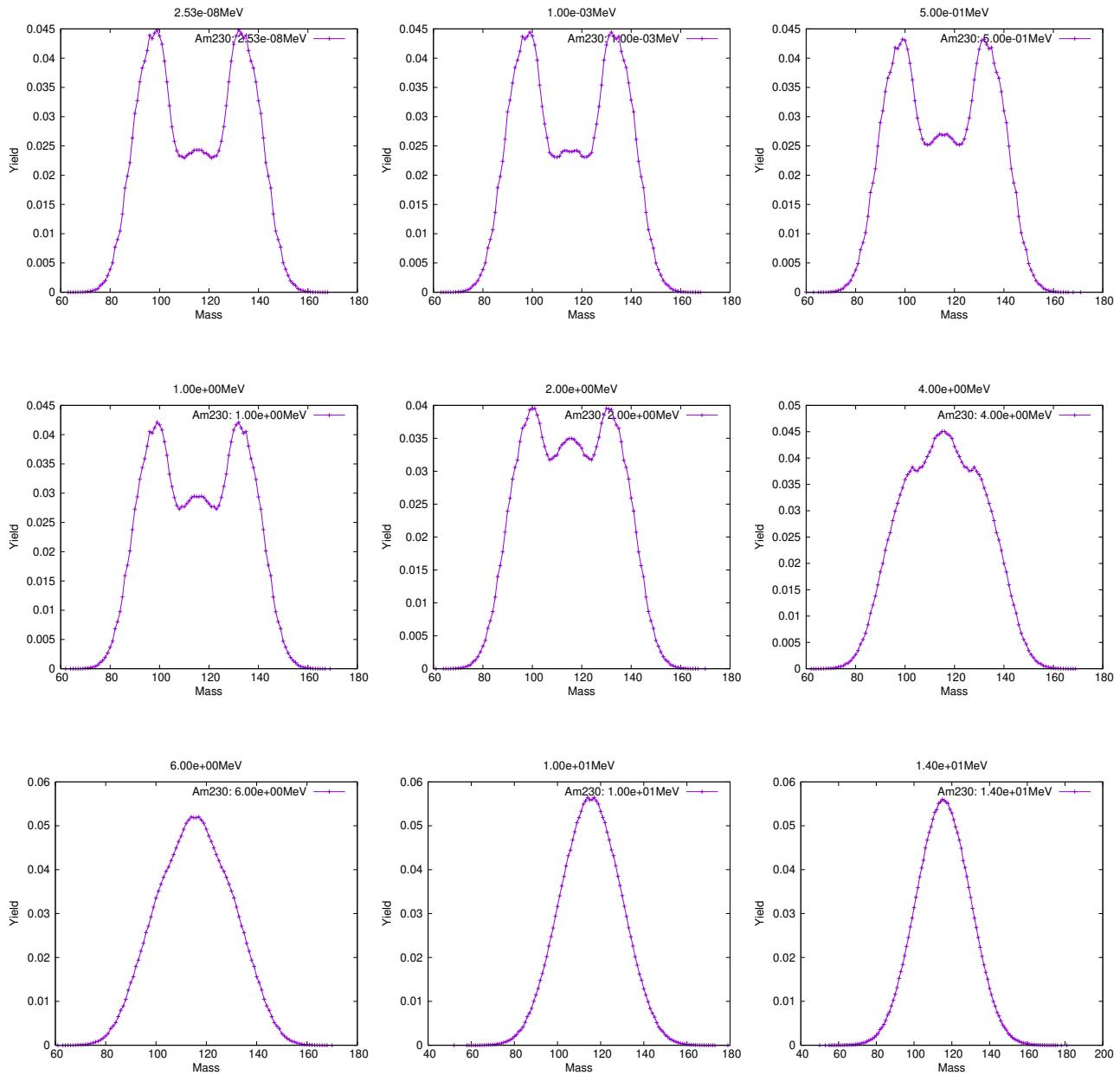
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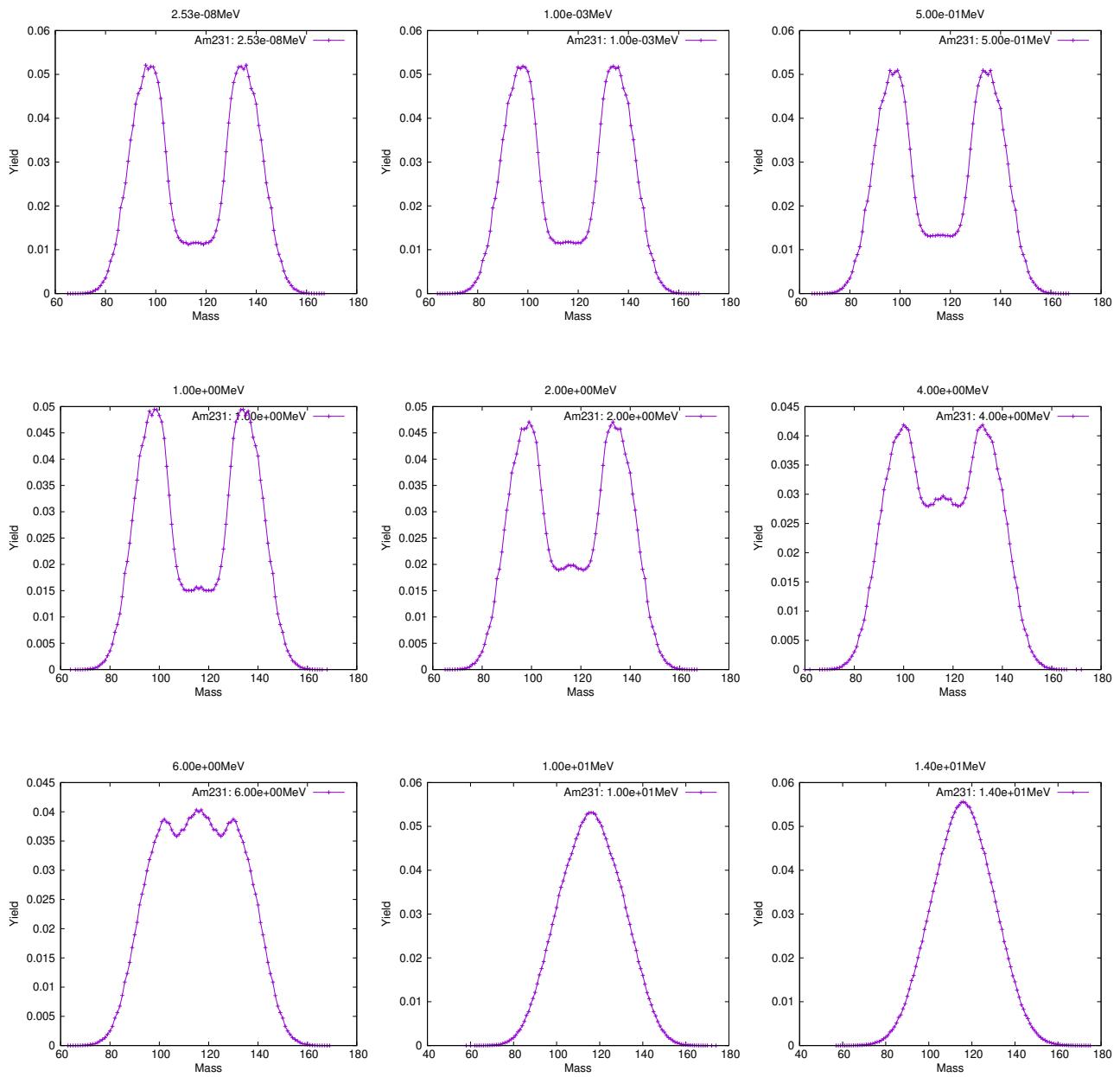
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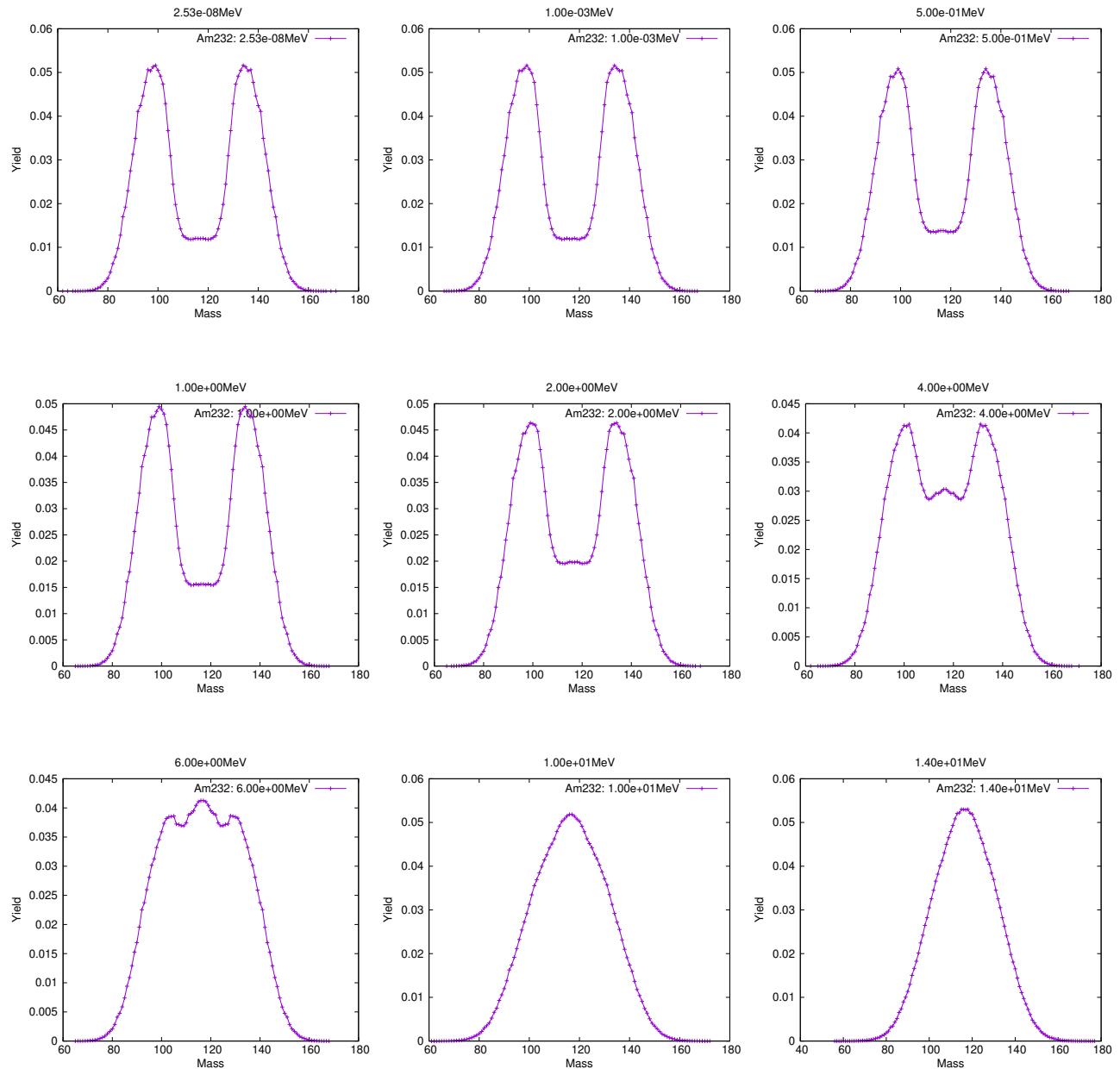
## 18 Am230



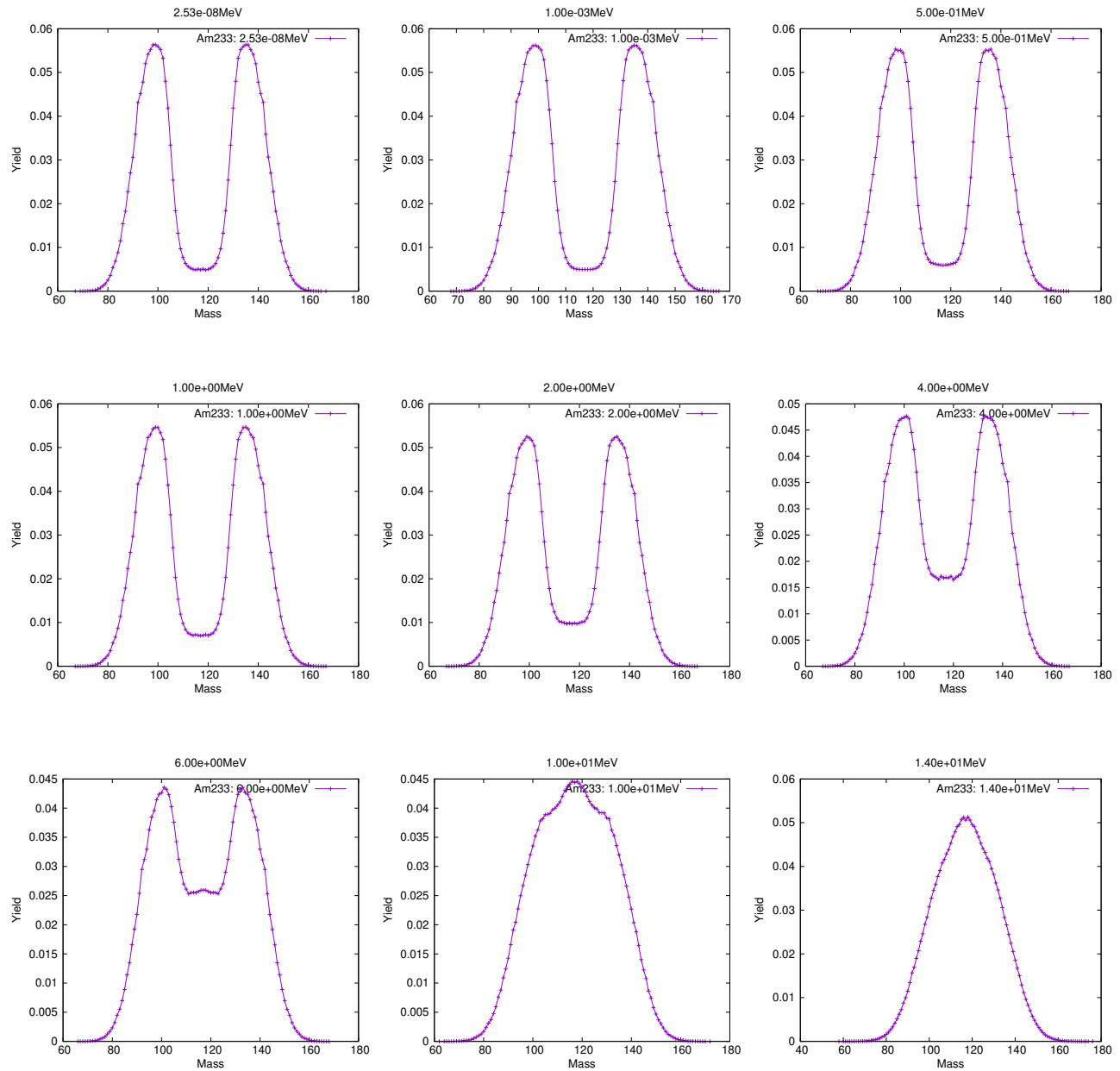
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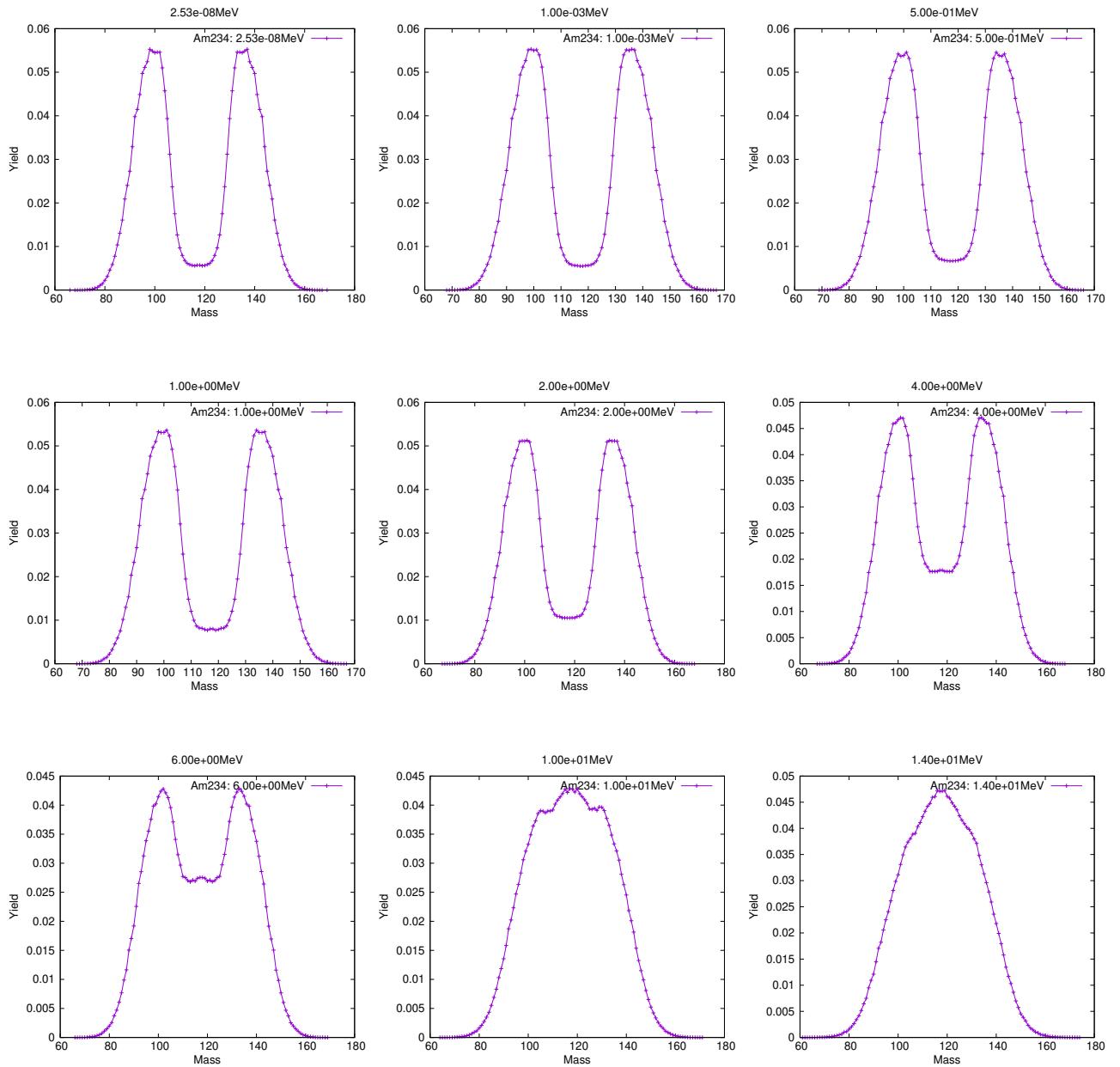
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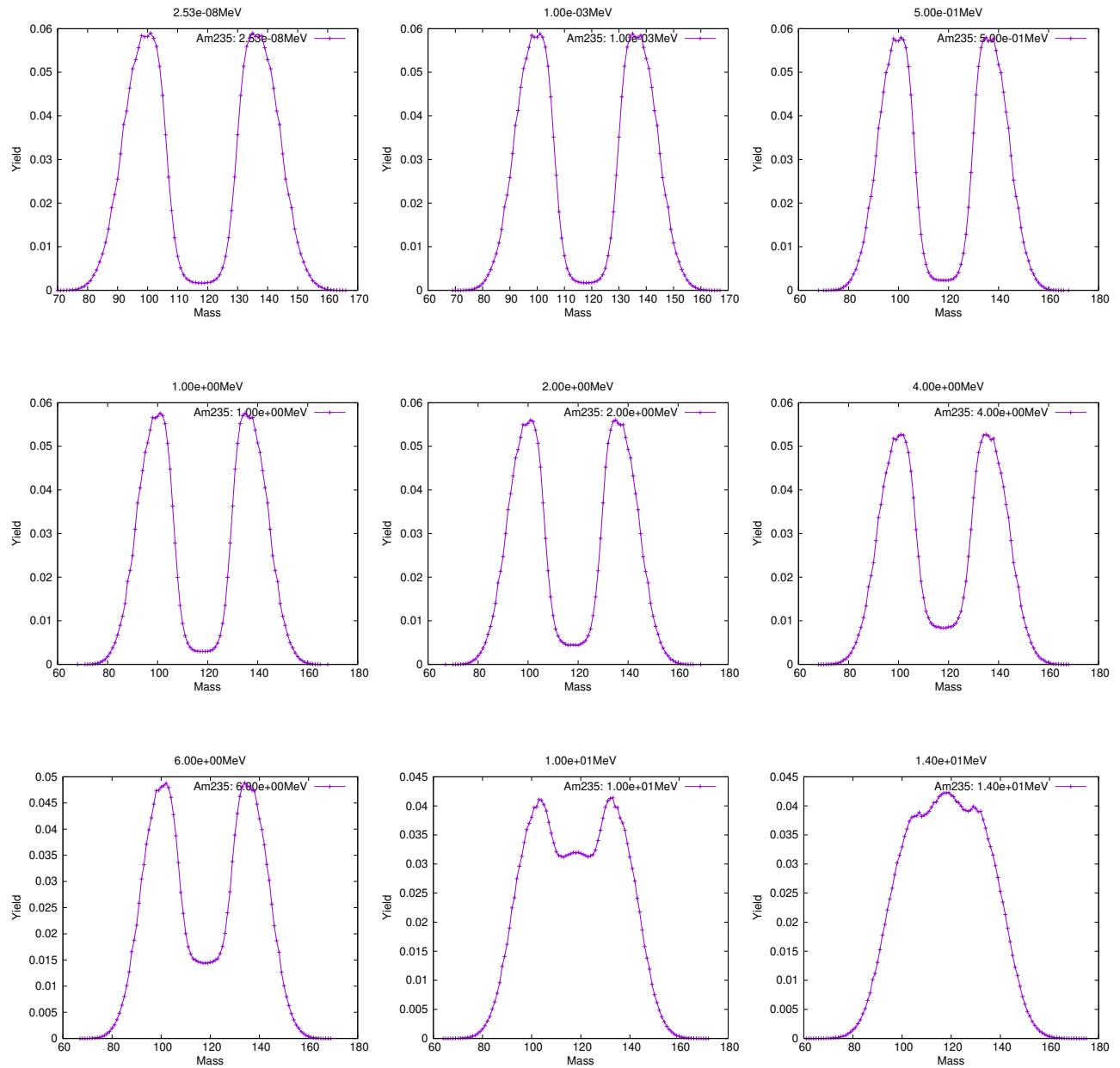
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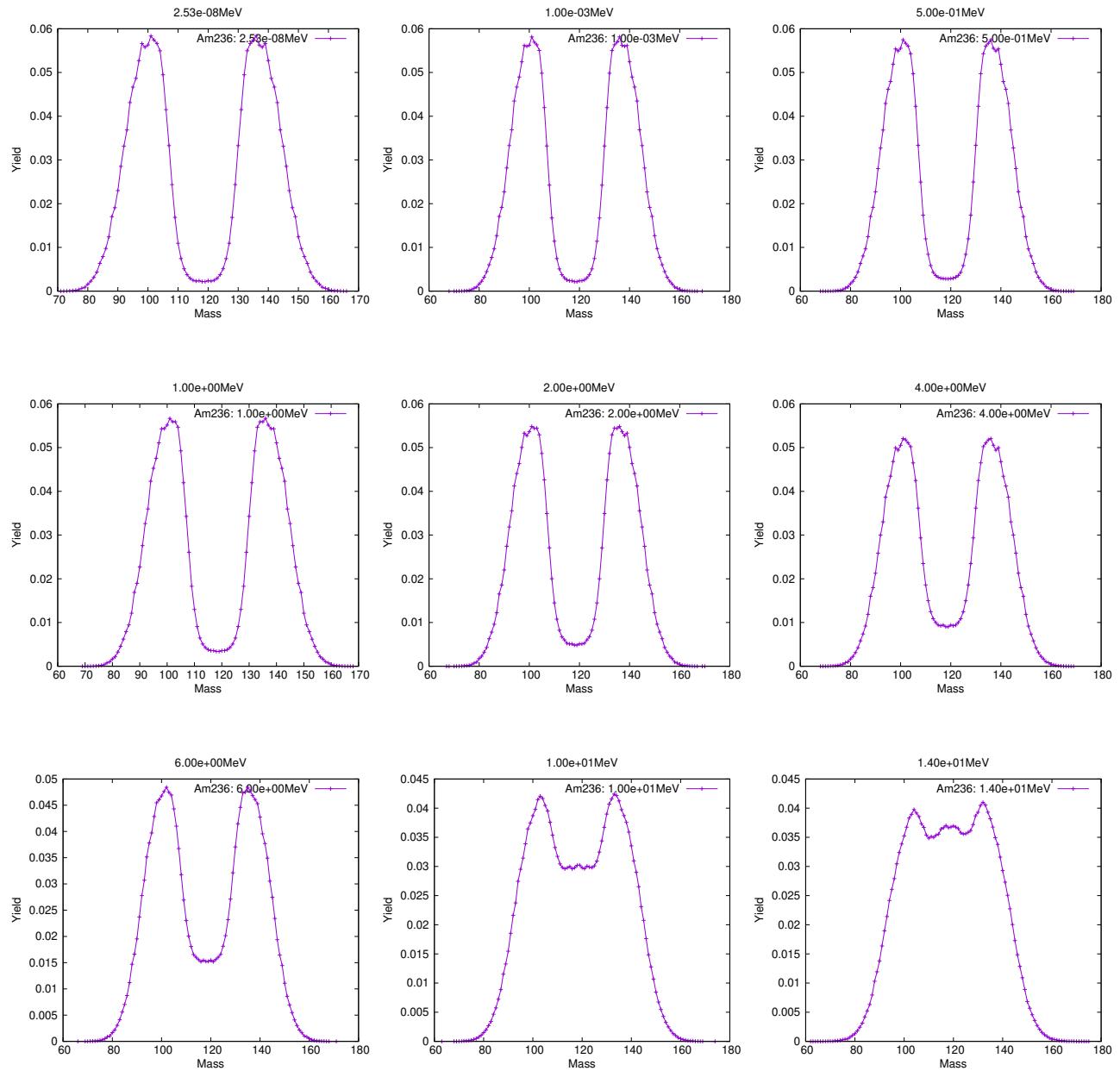
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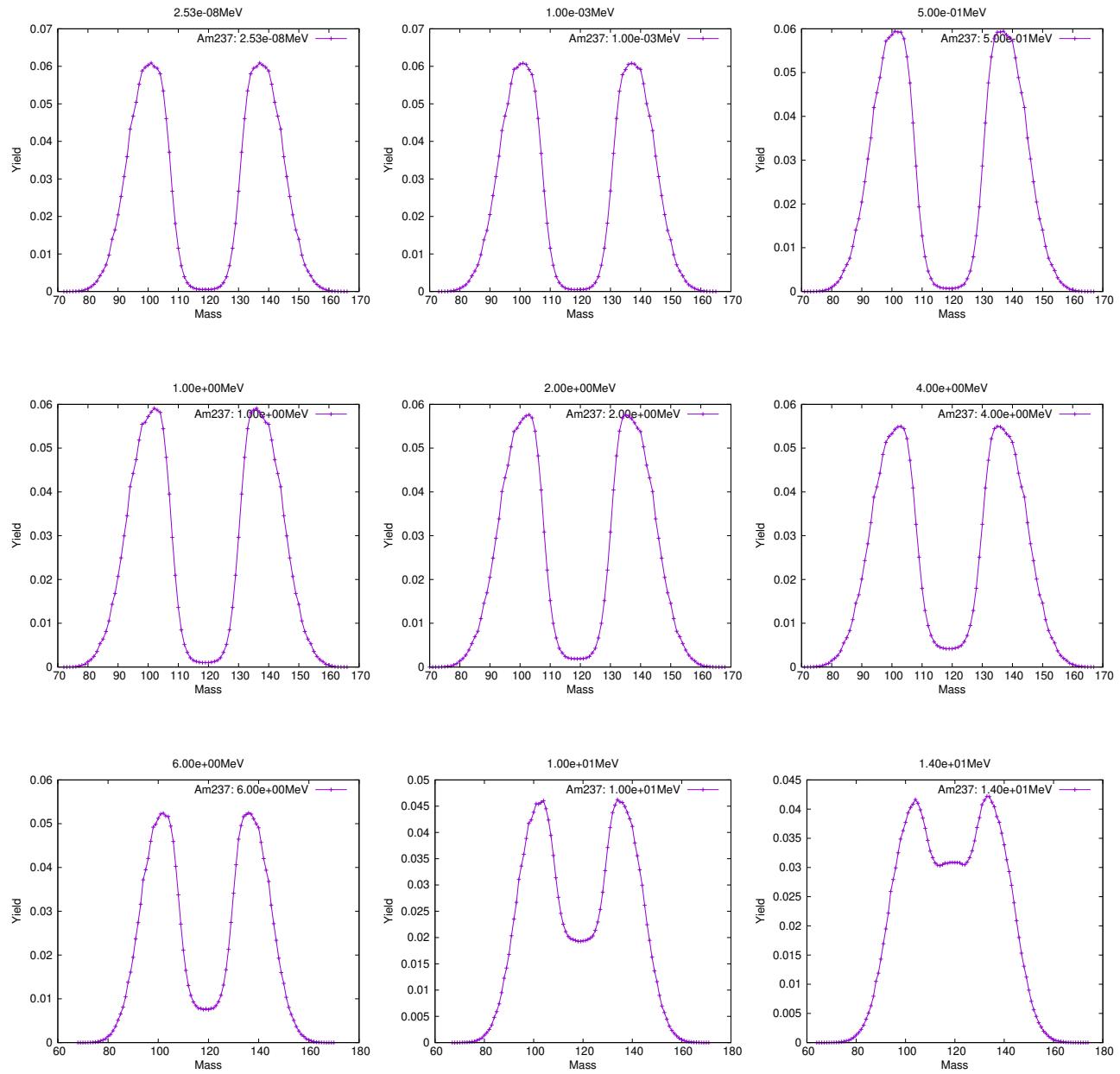
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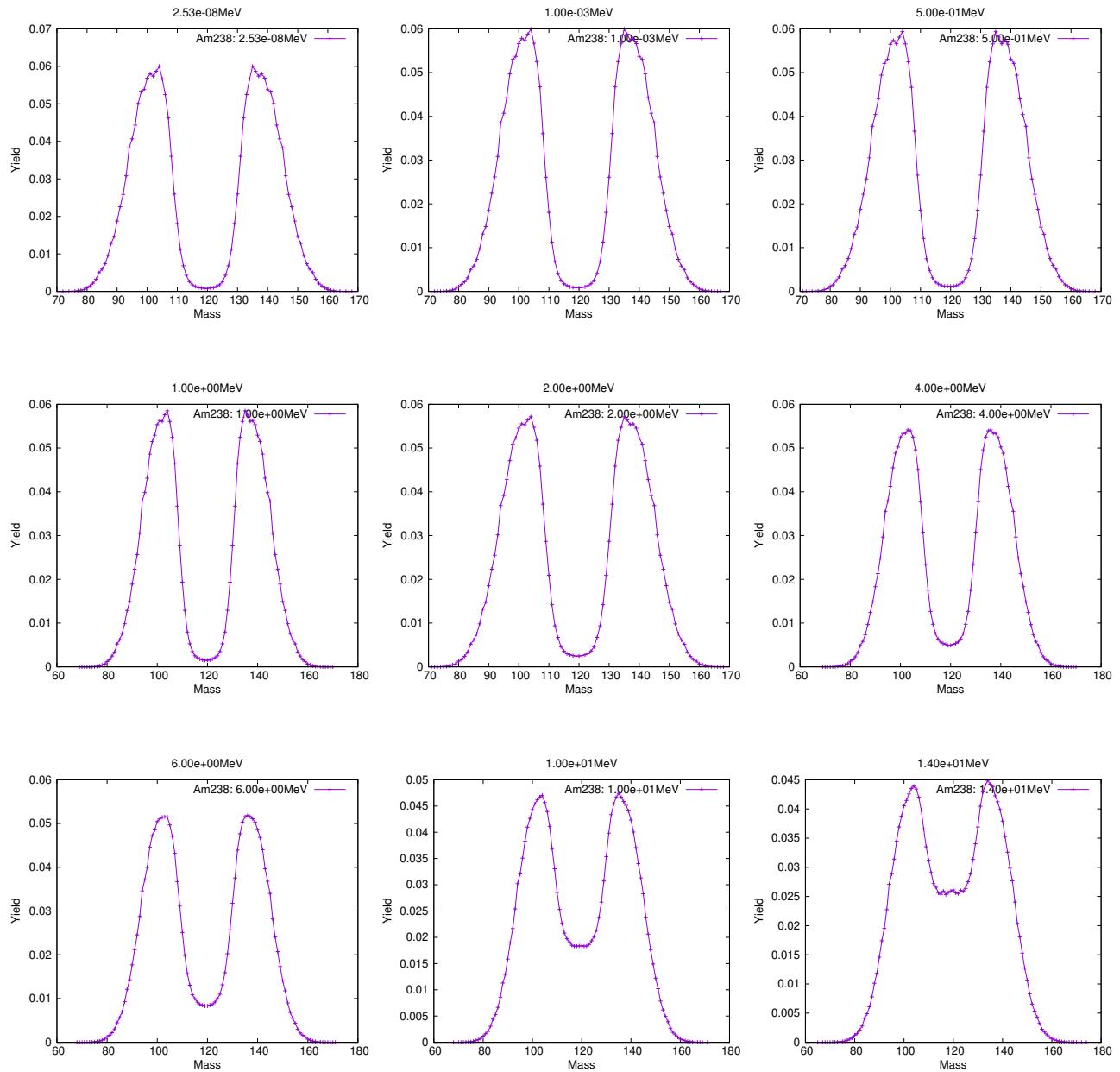
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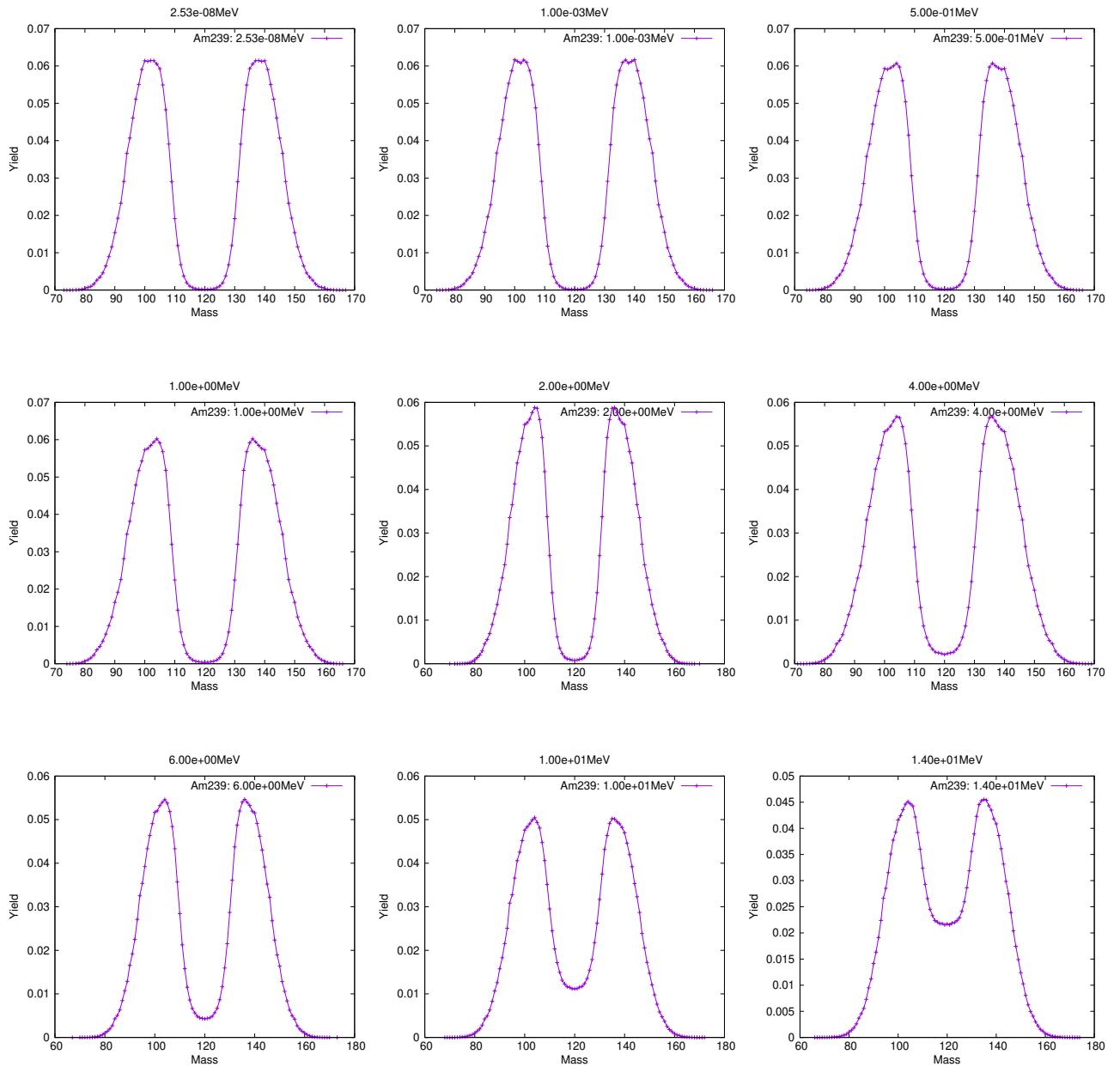
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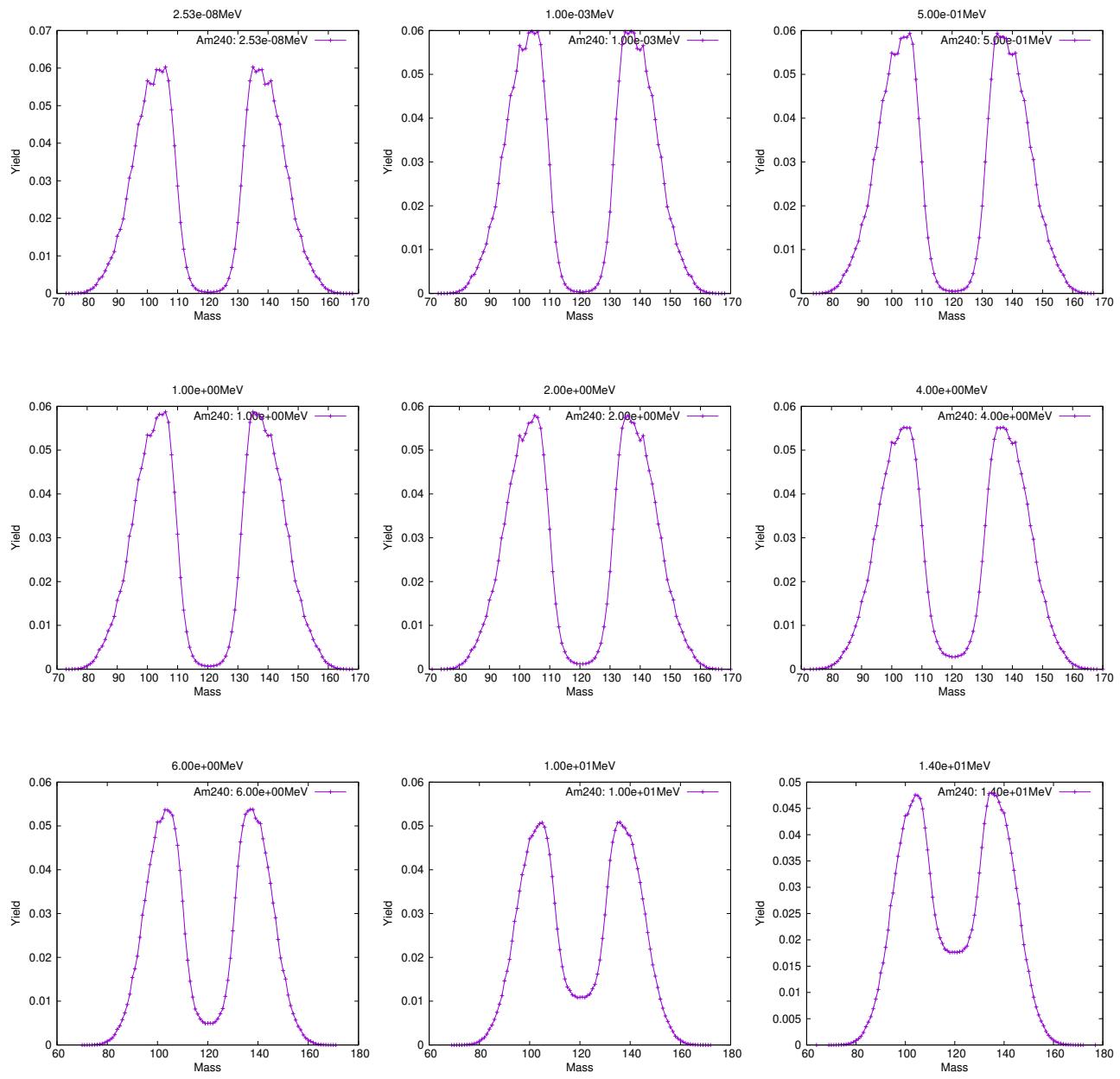
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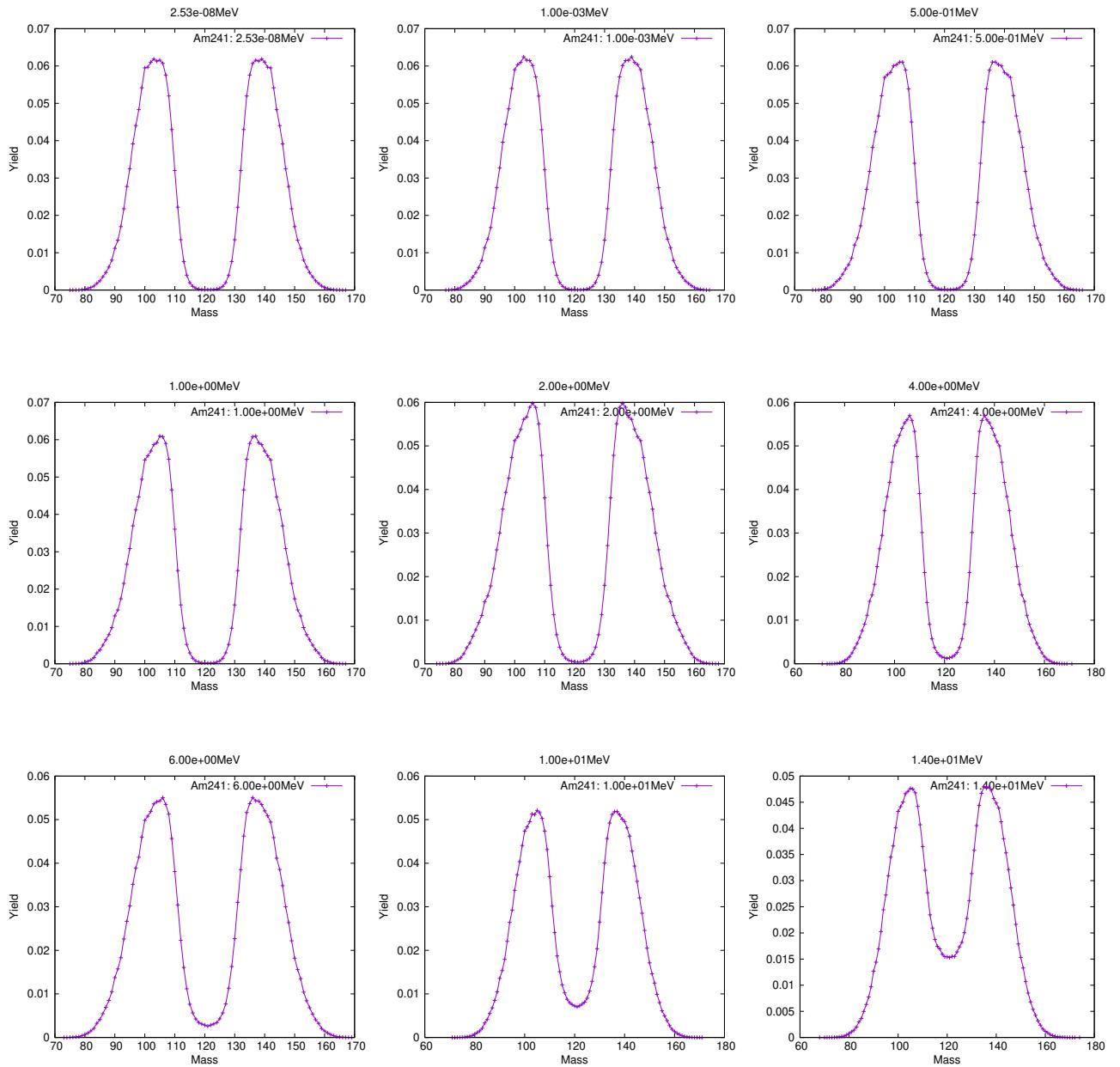
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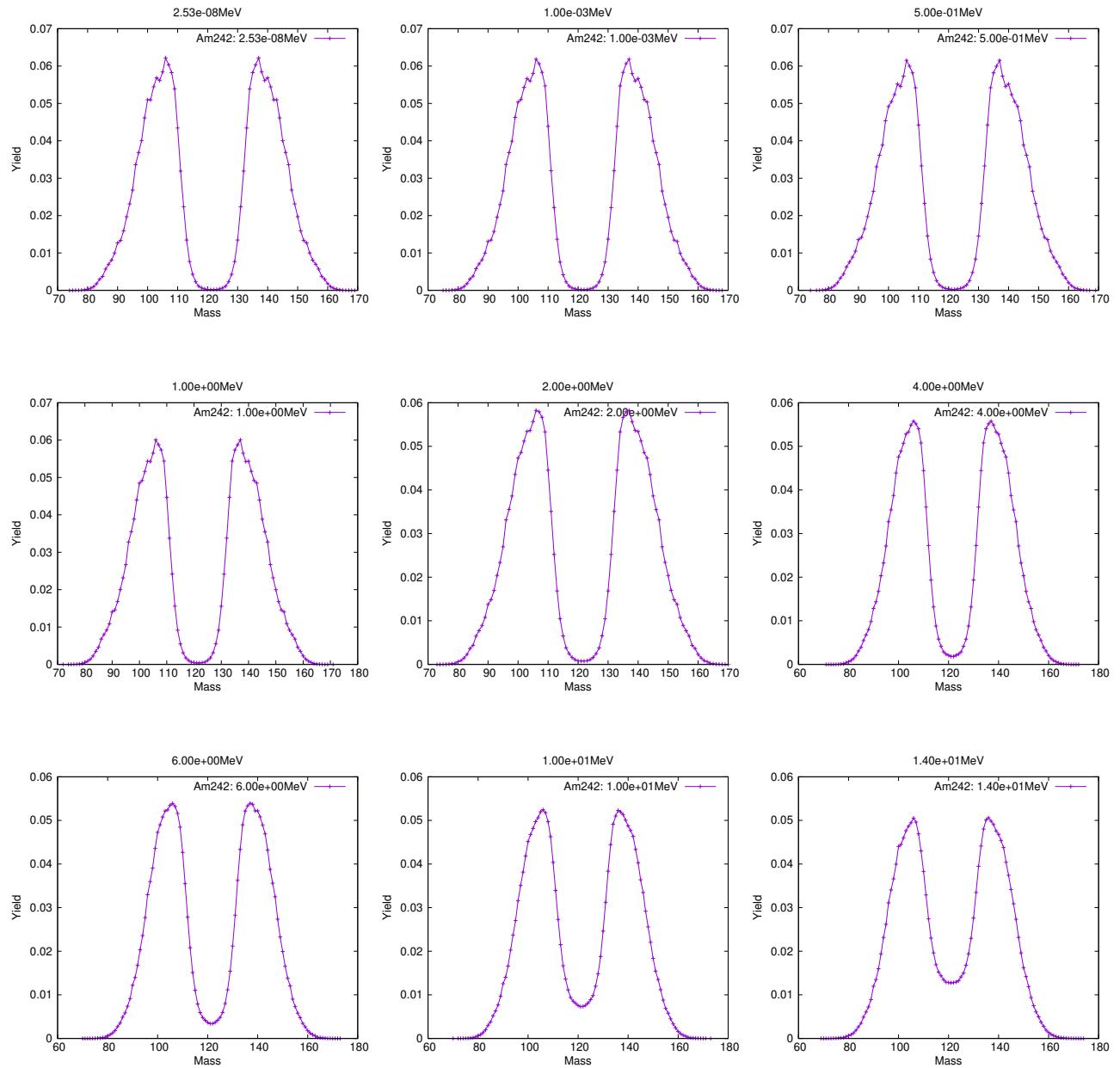
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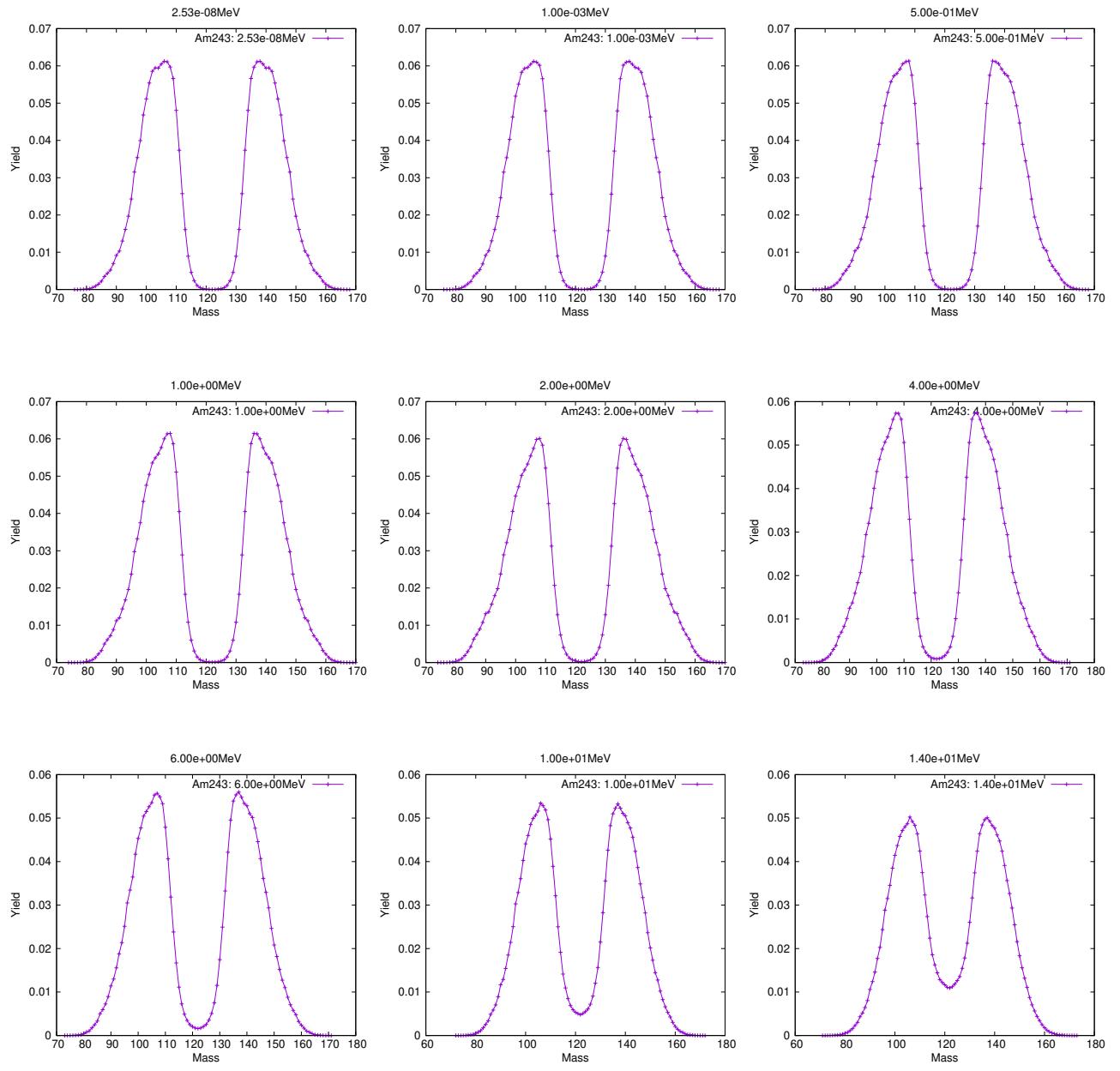
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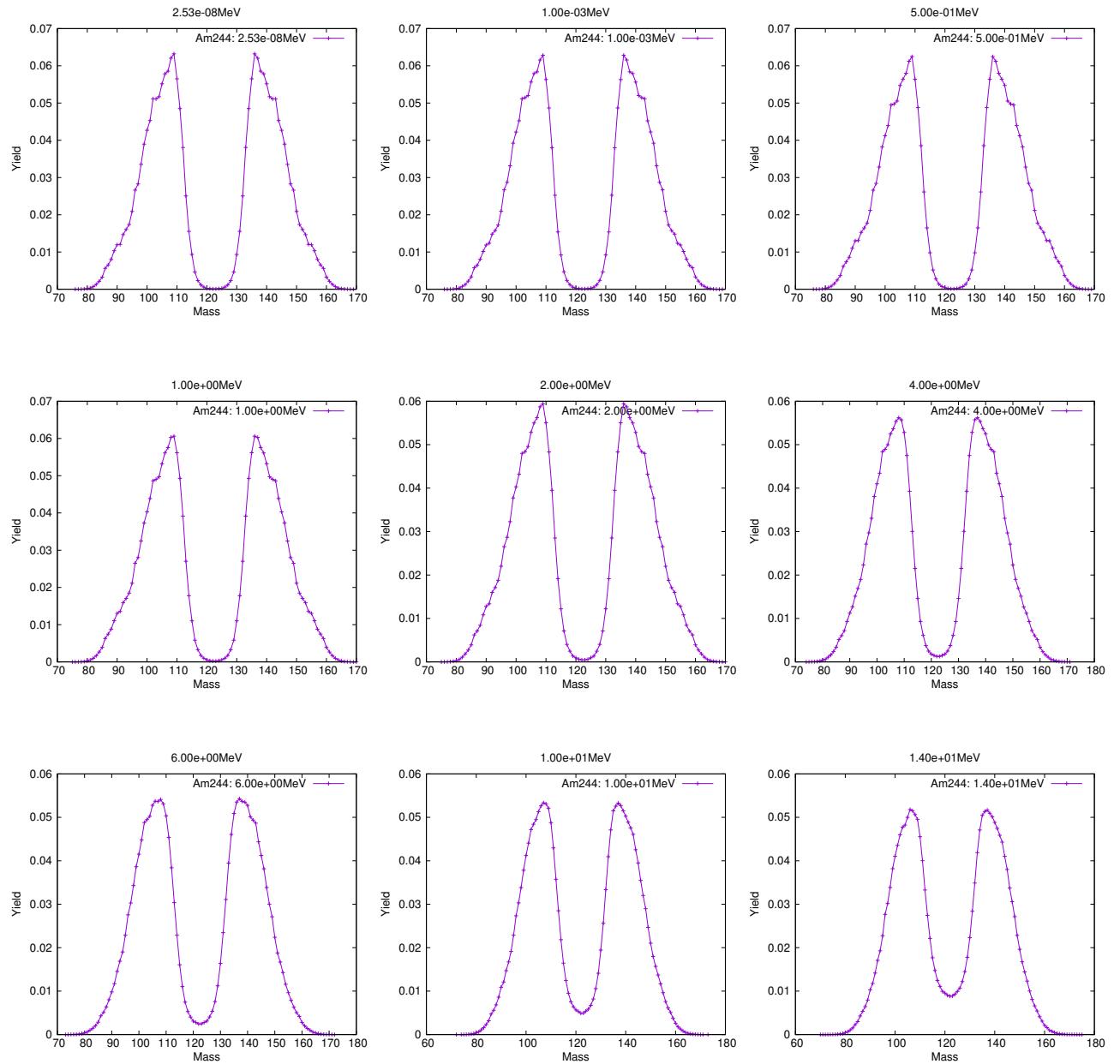
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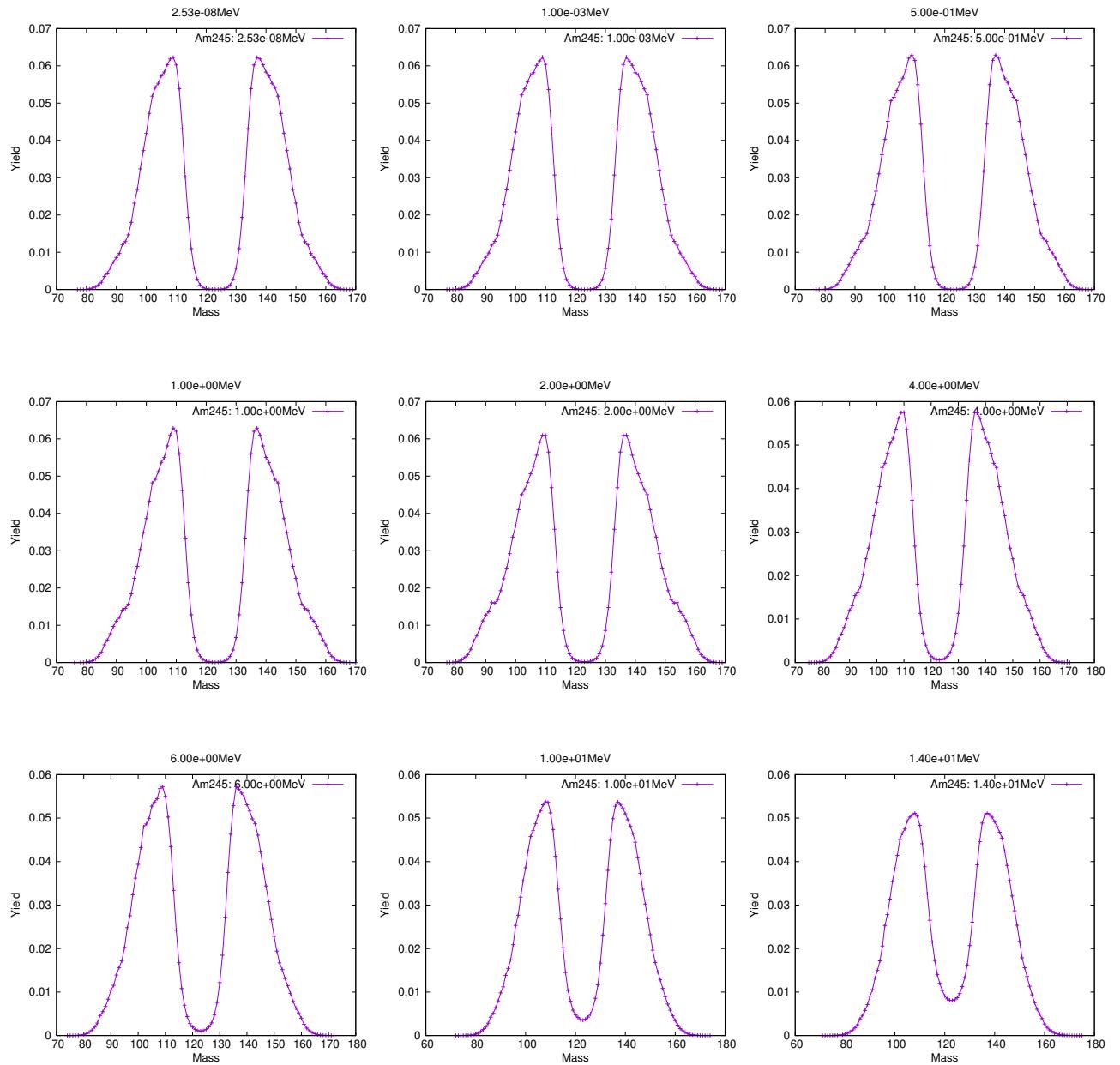
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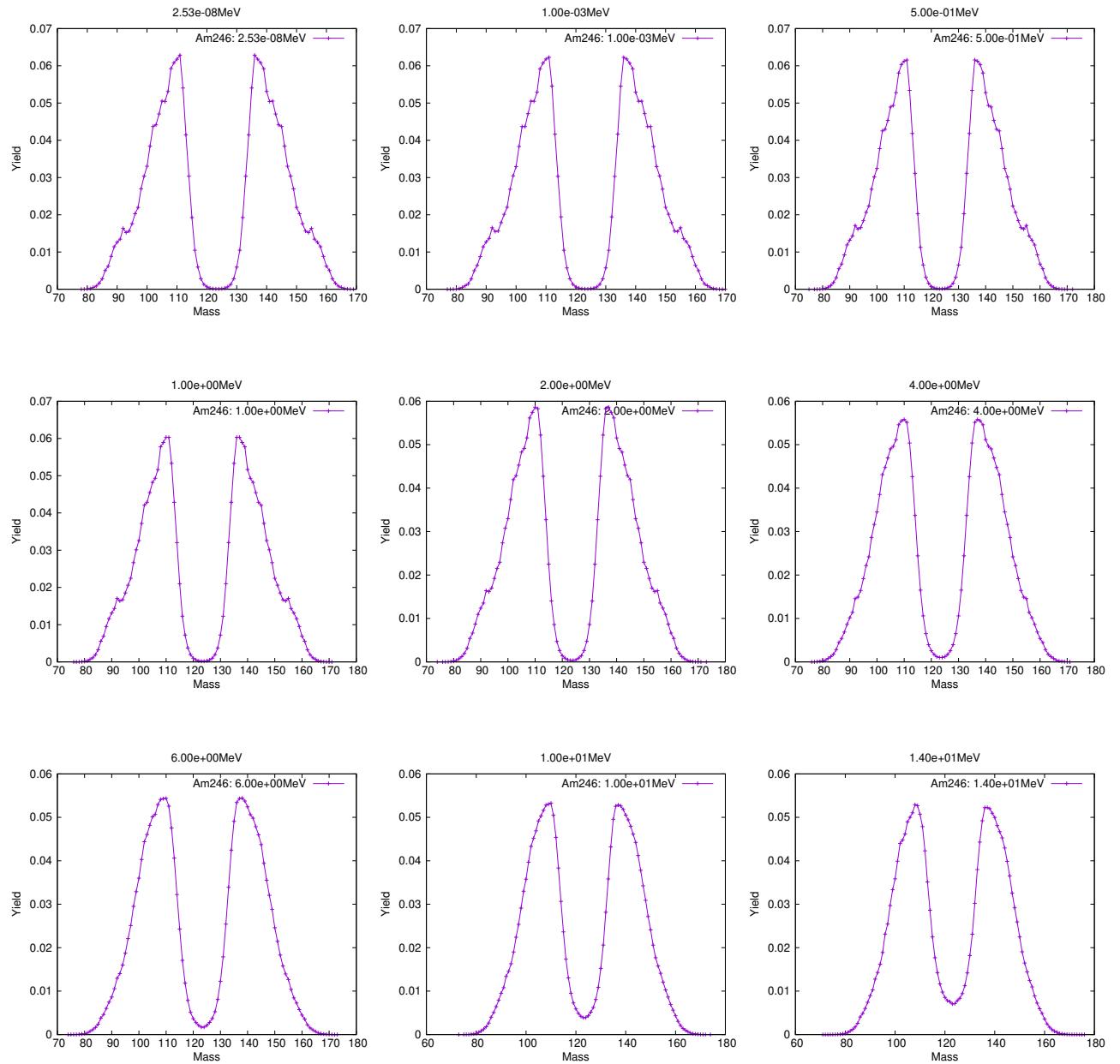
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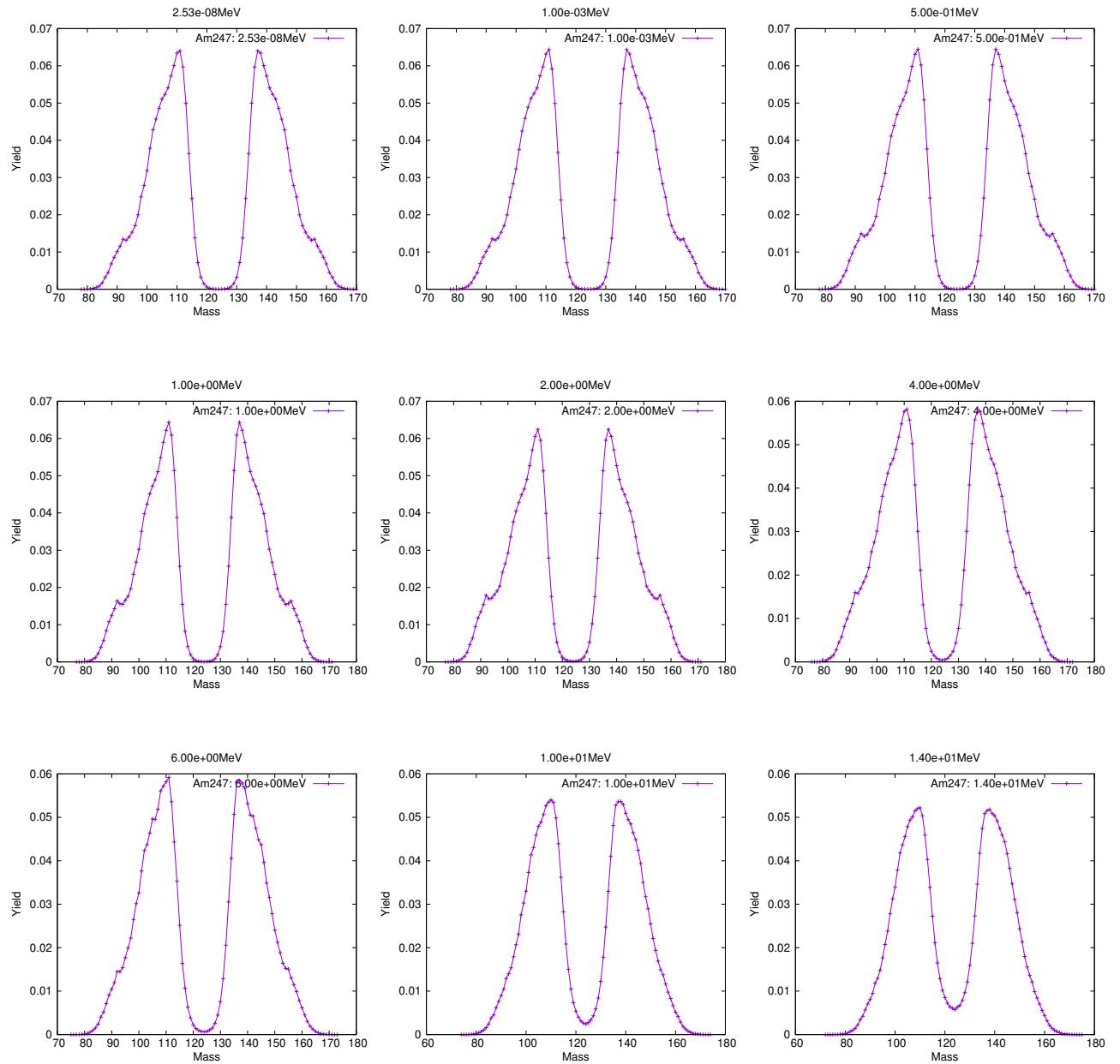
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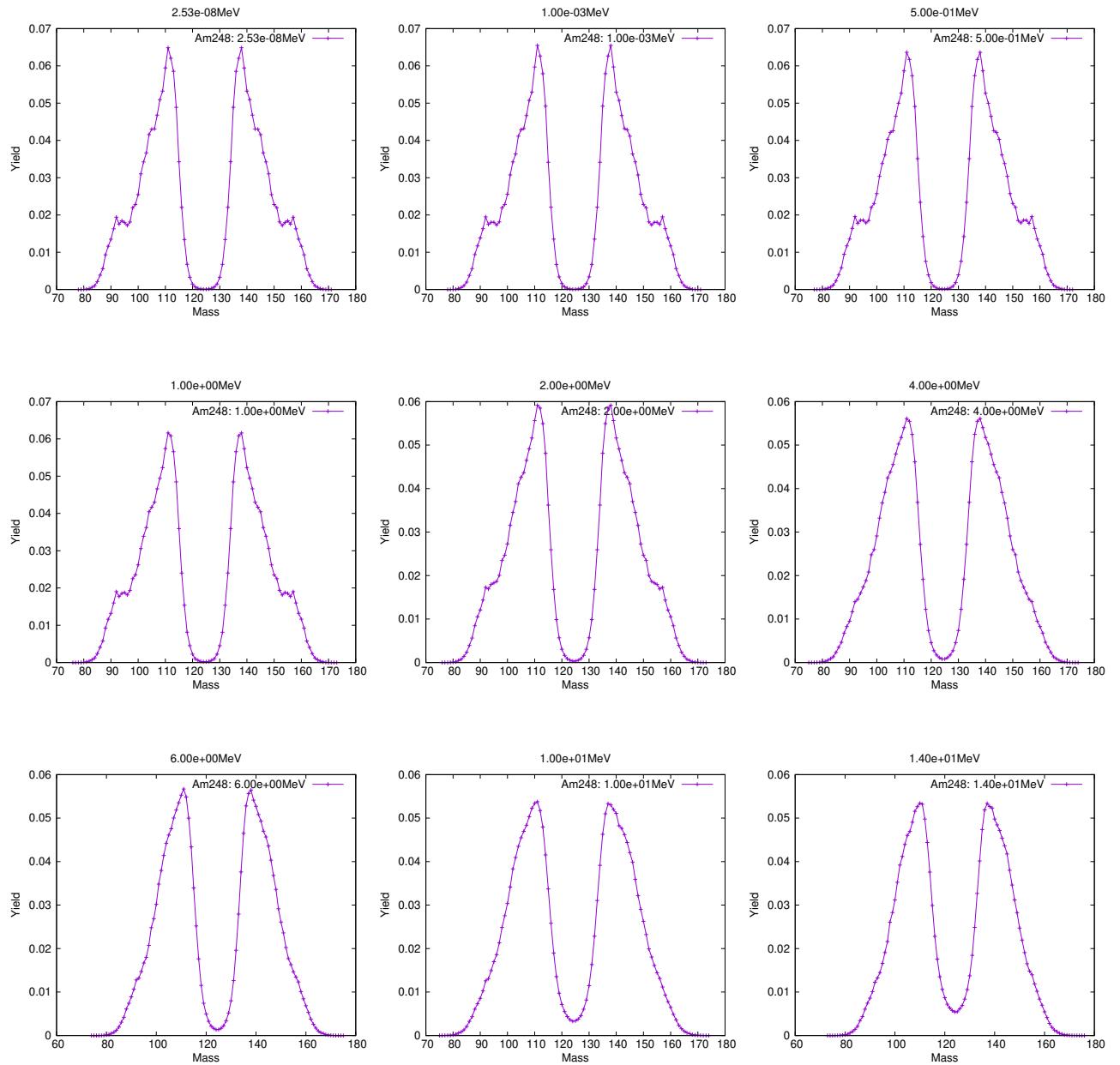
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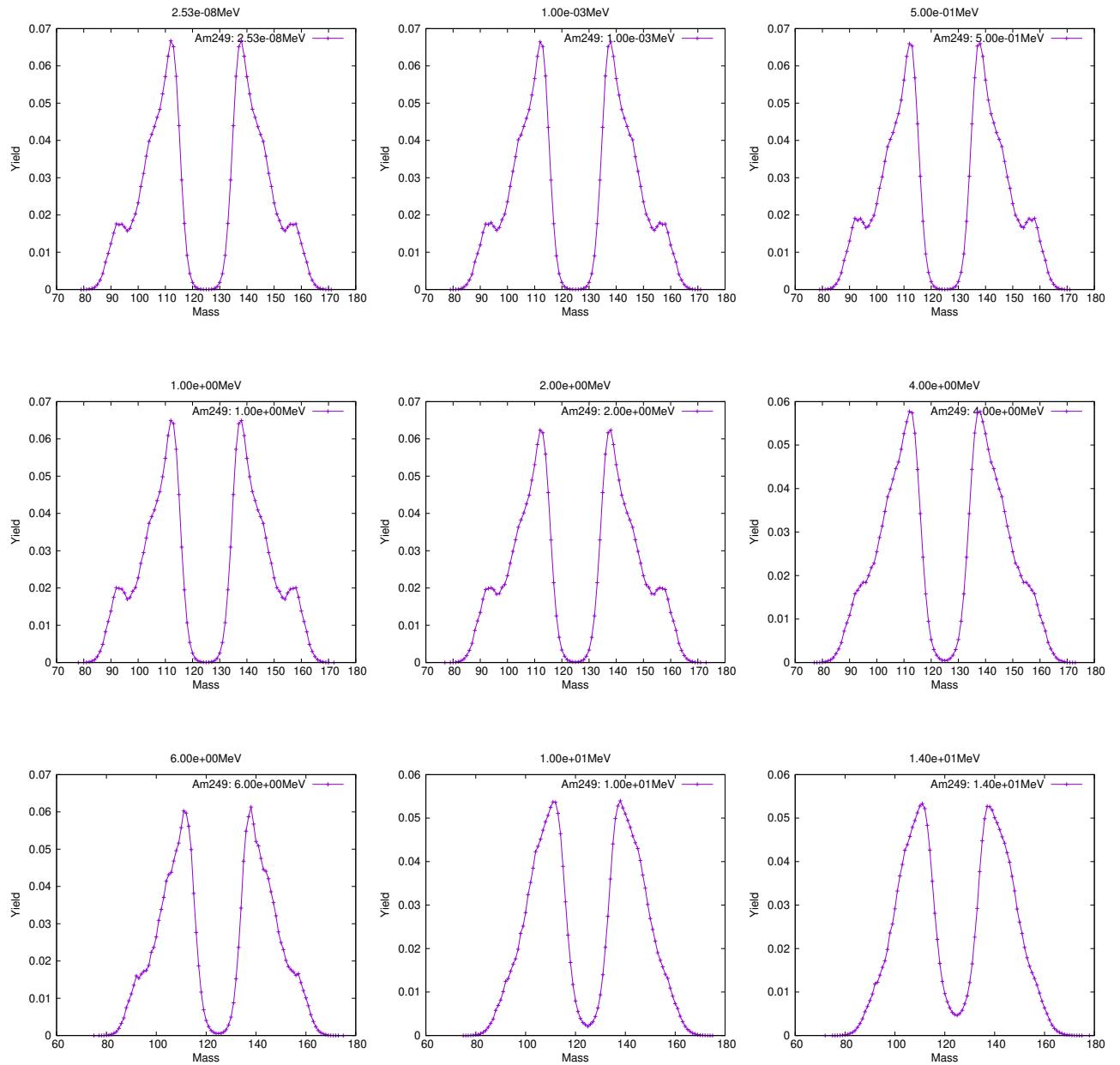
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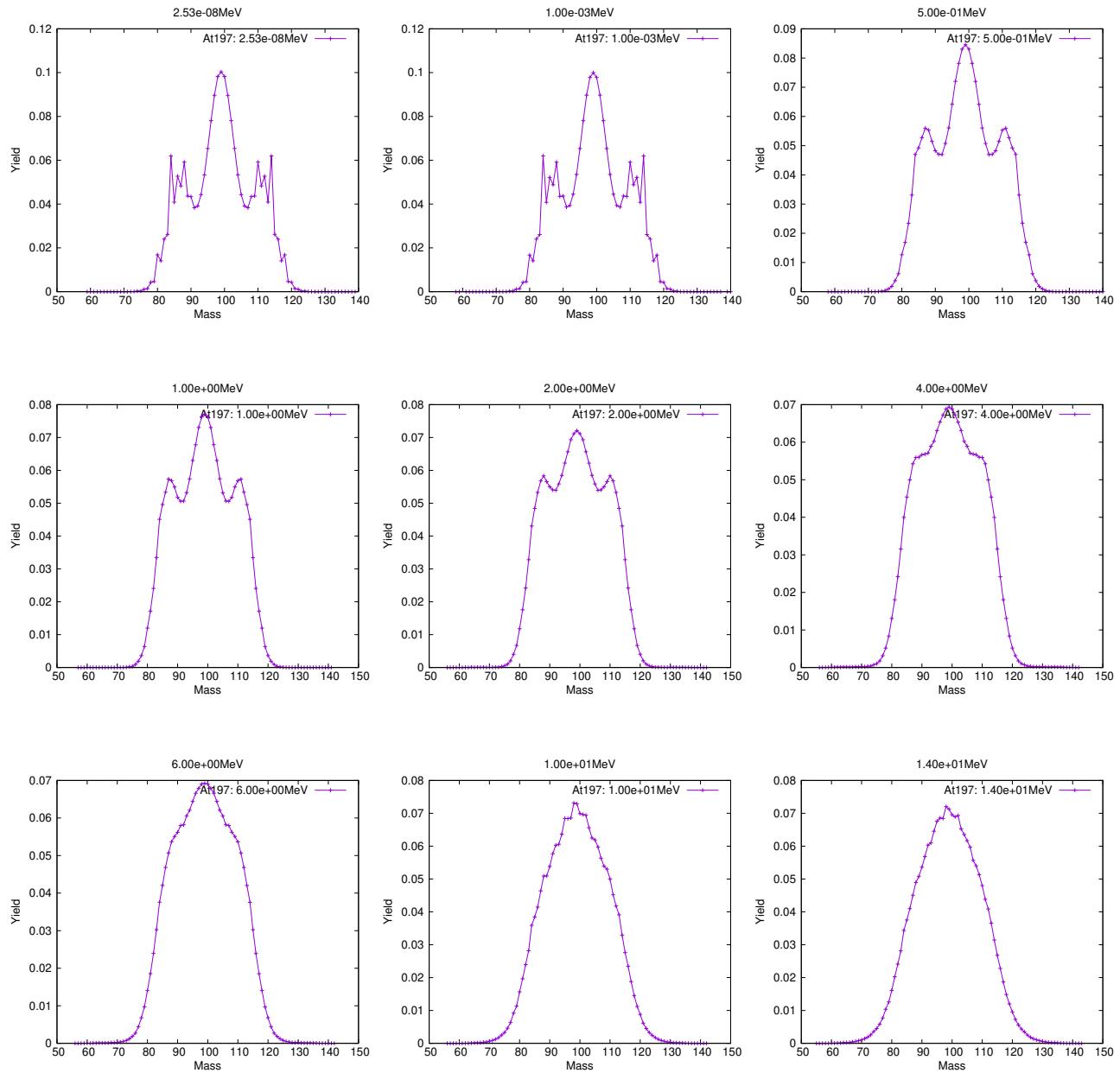
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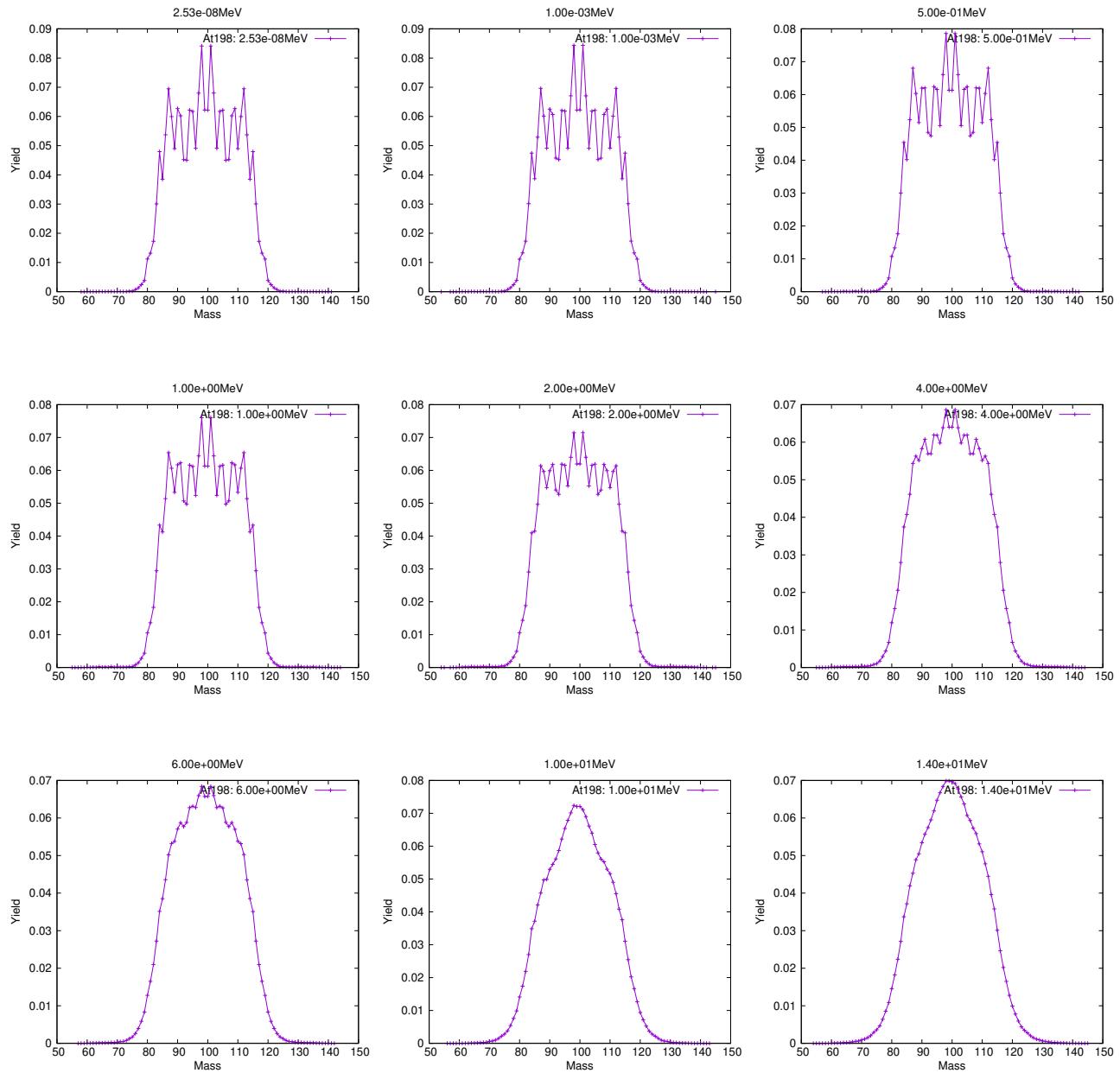
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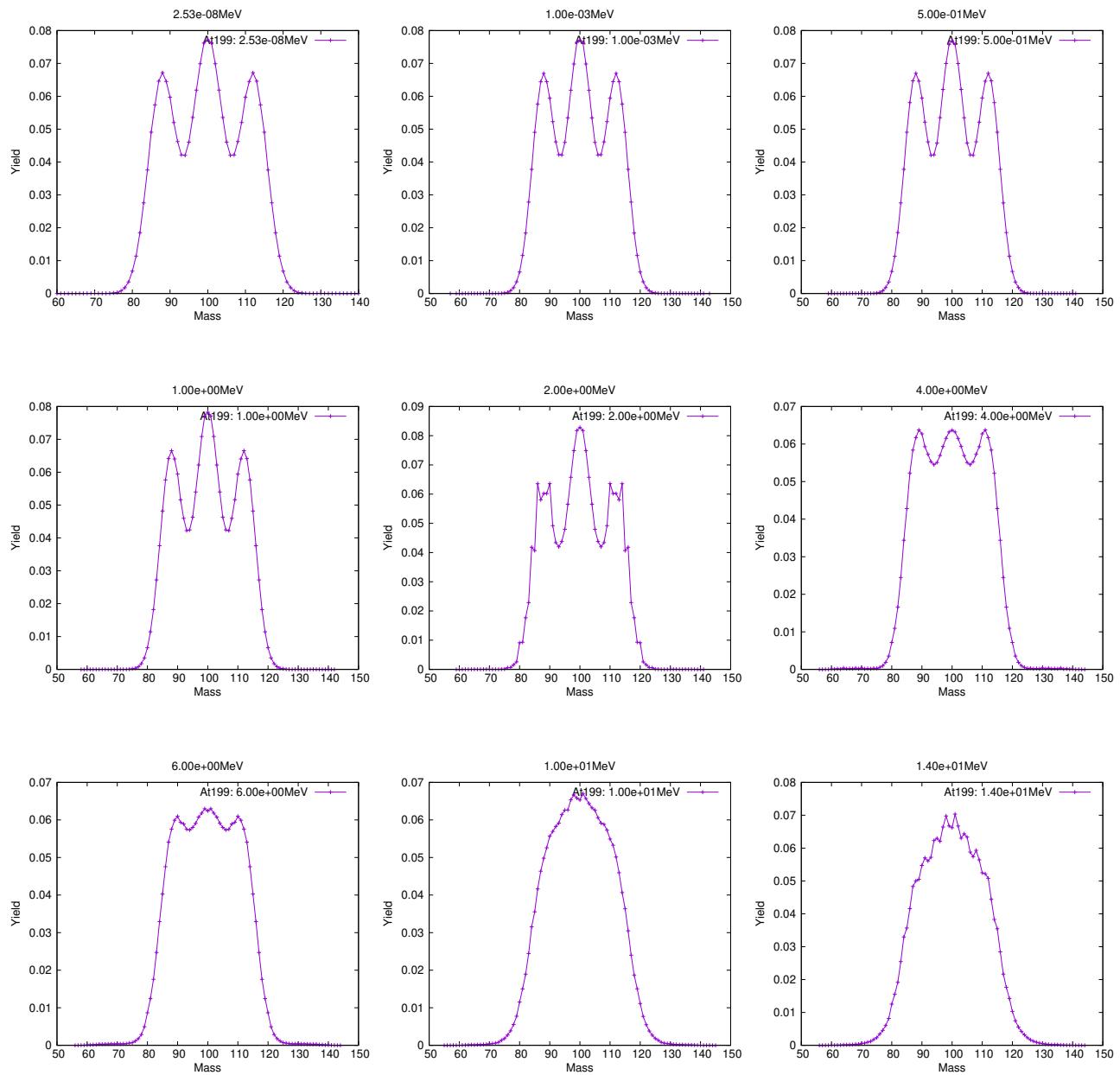
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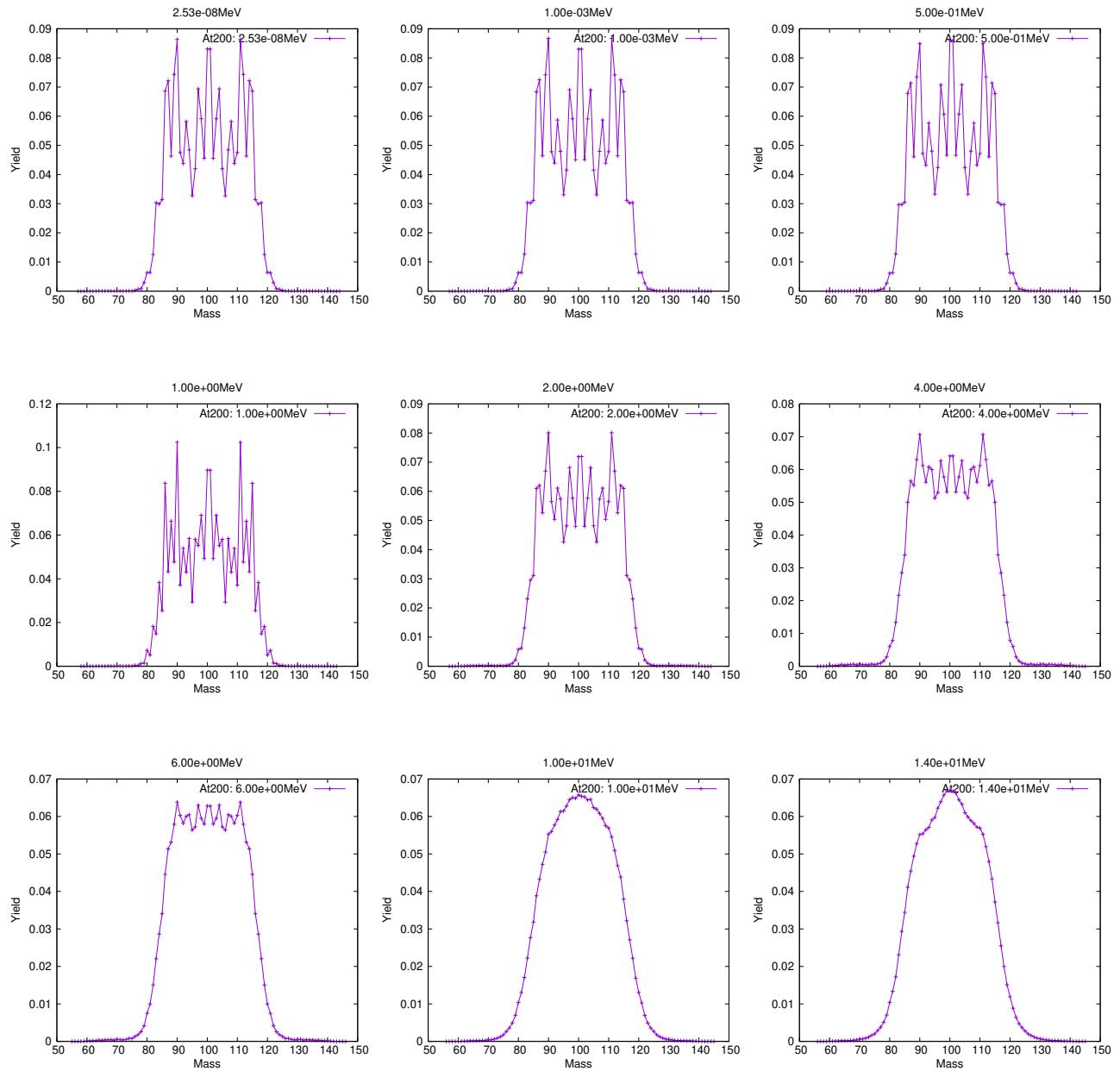
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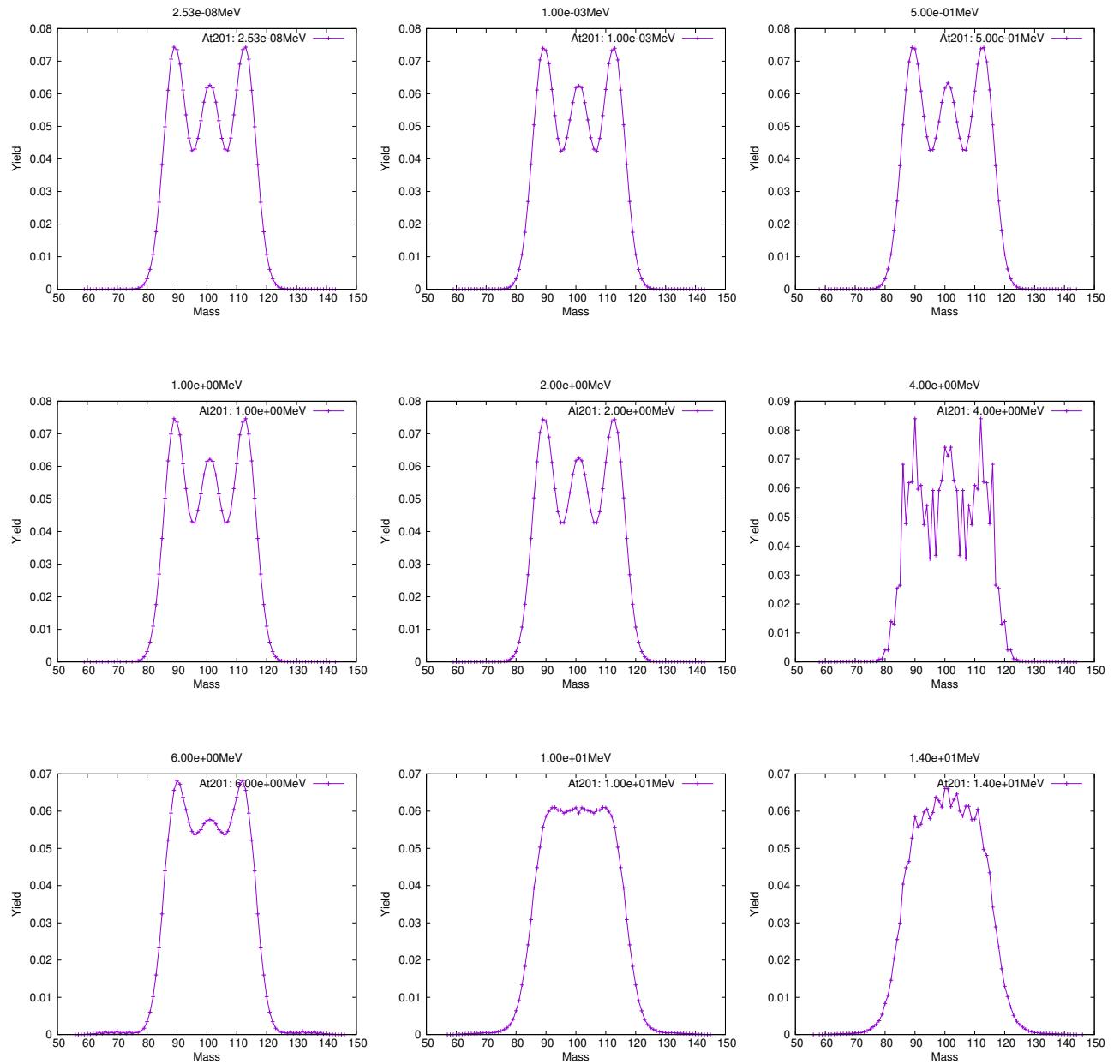
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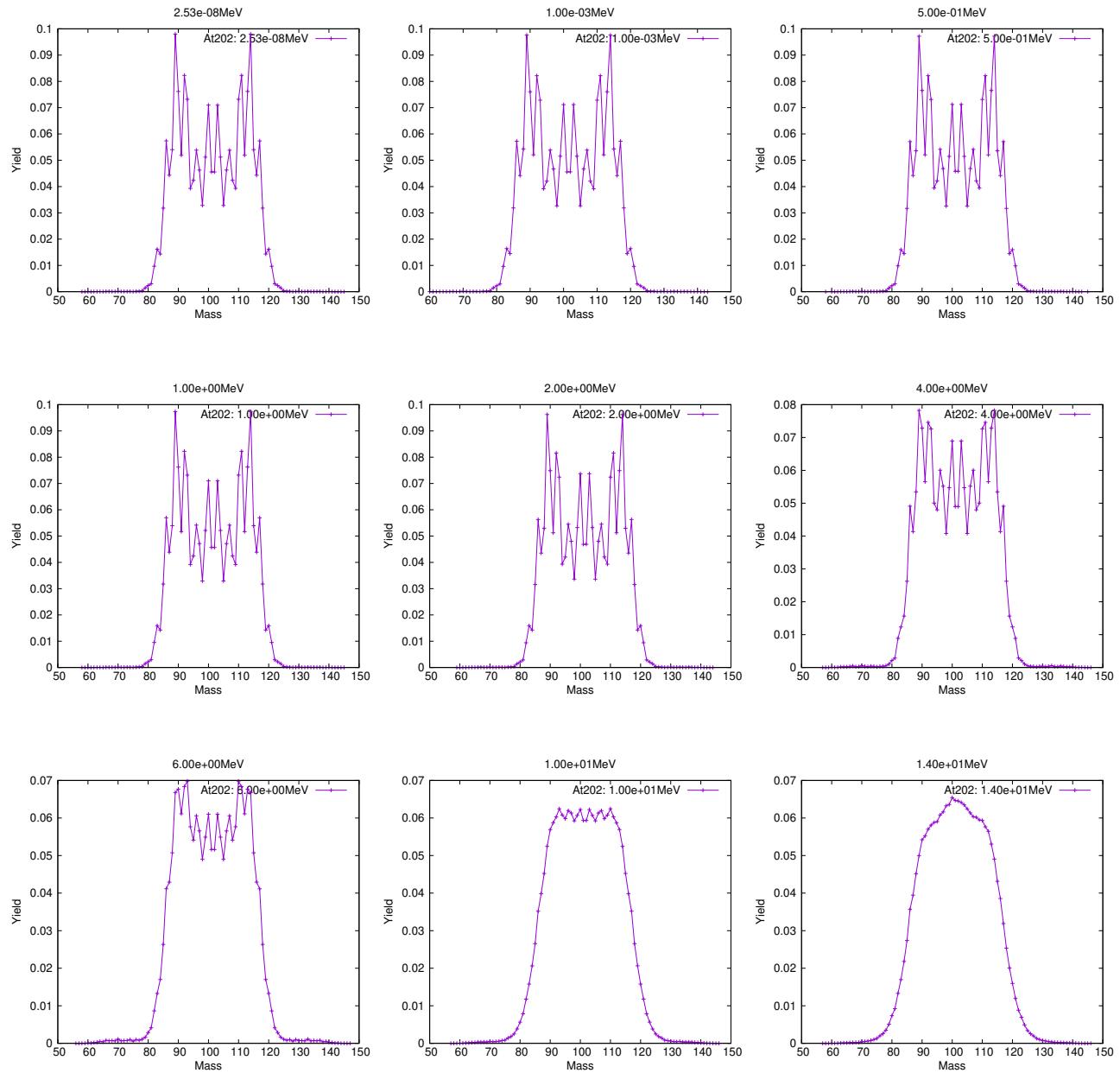
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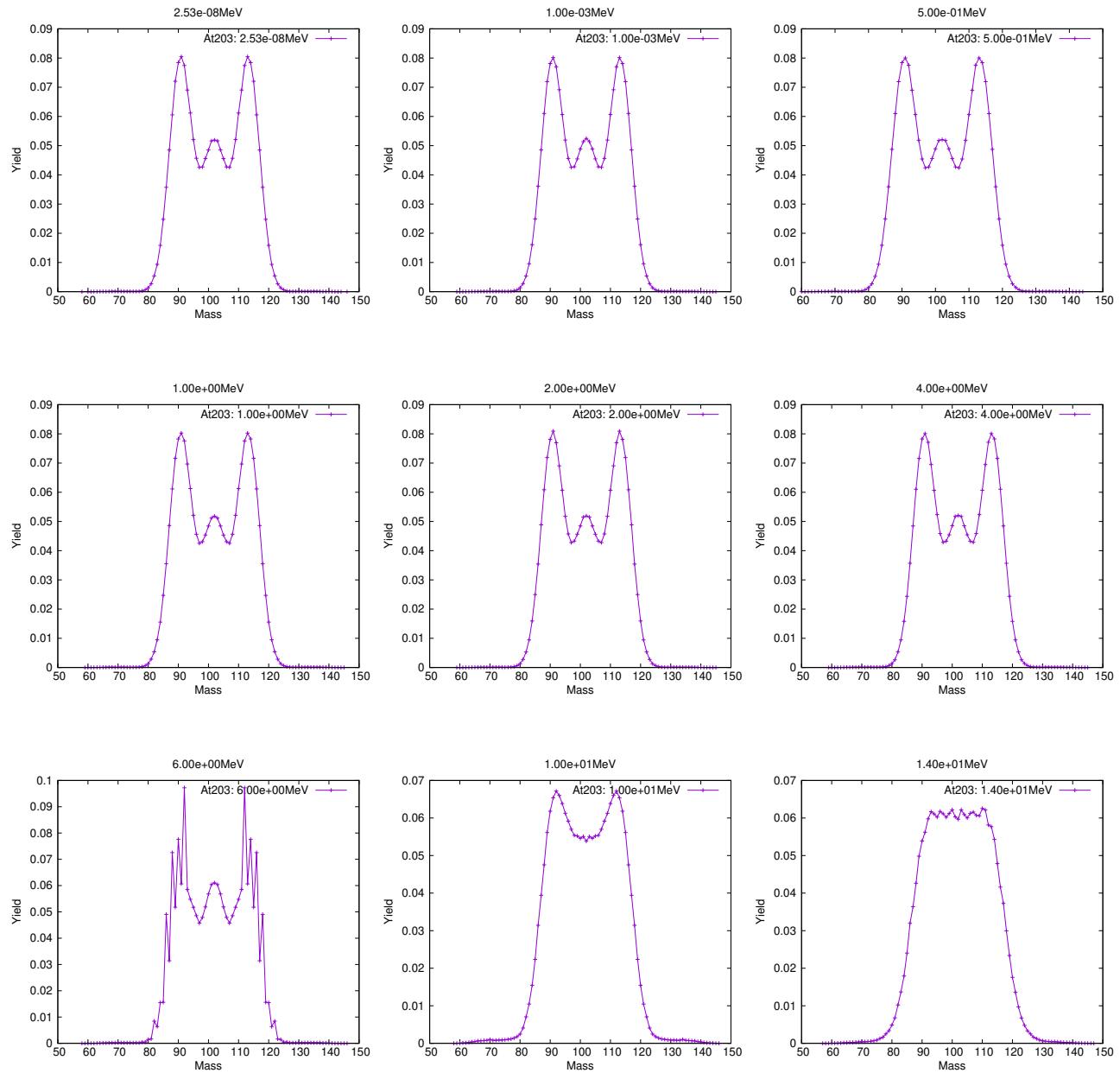
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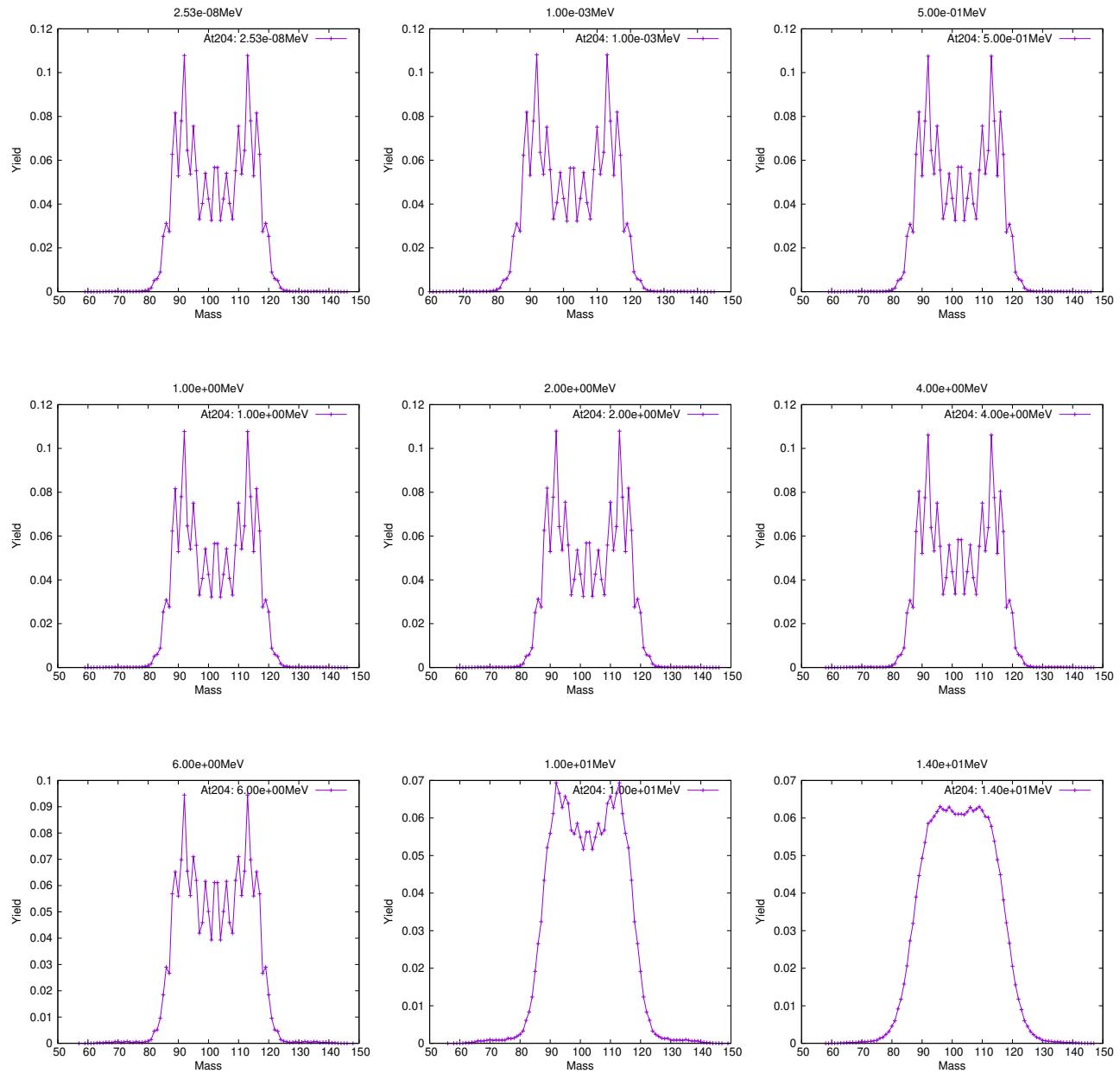
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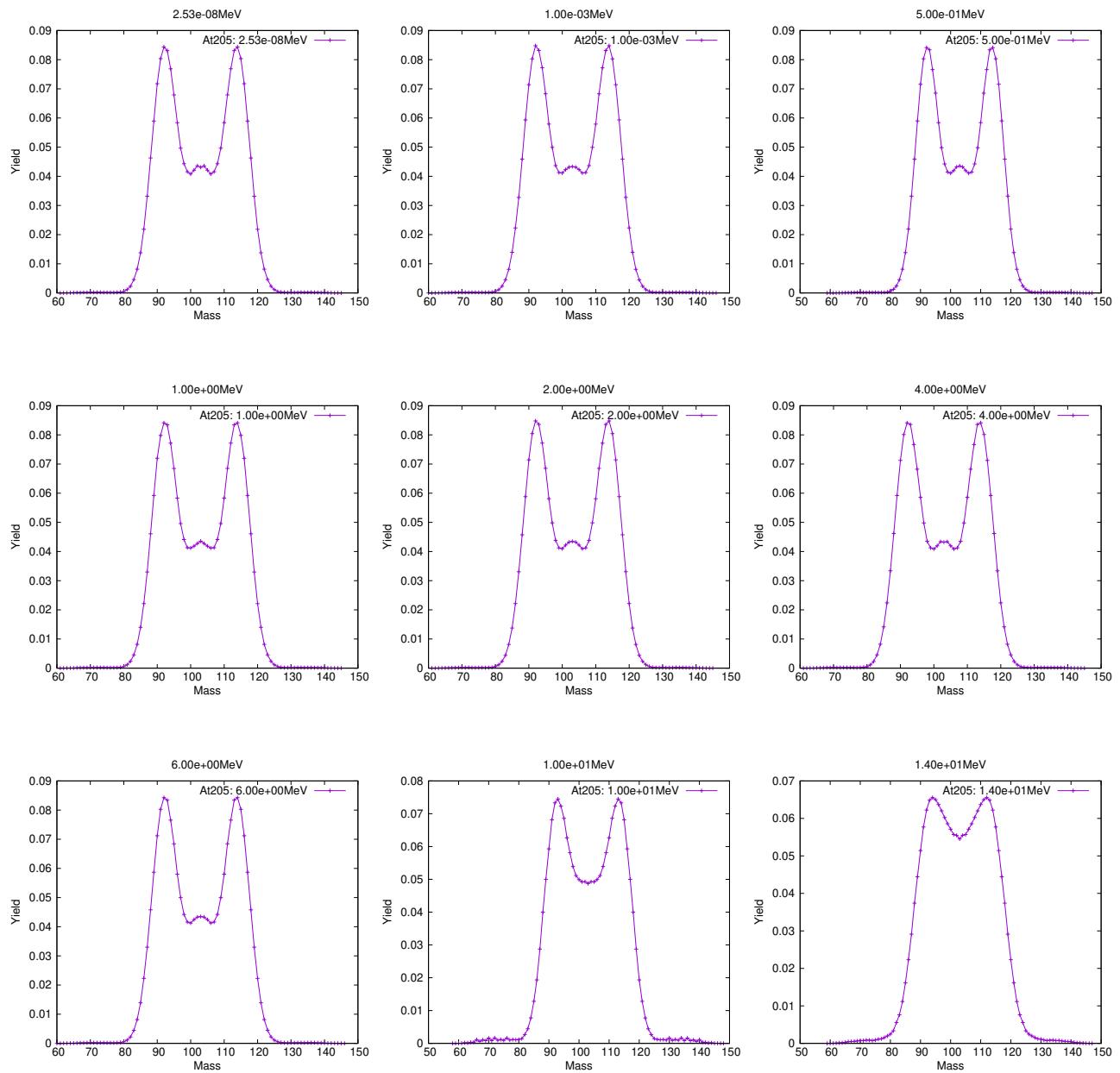
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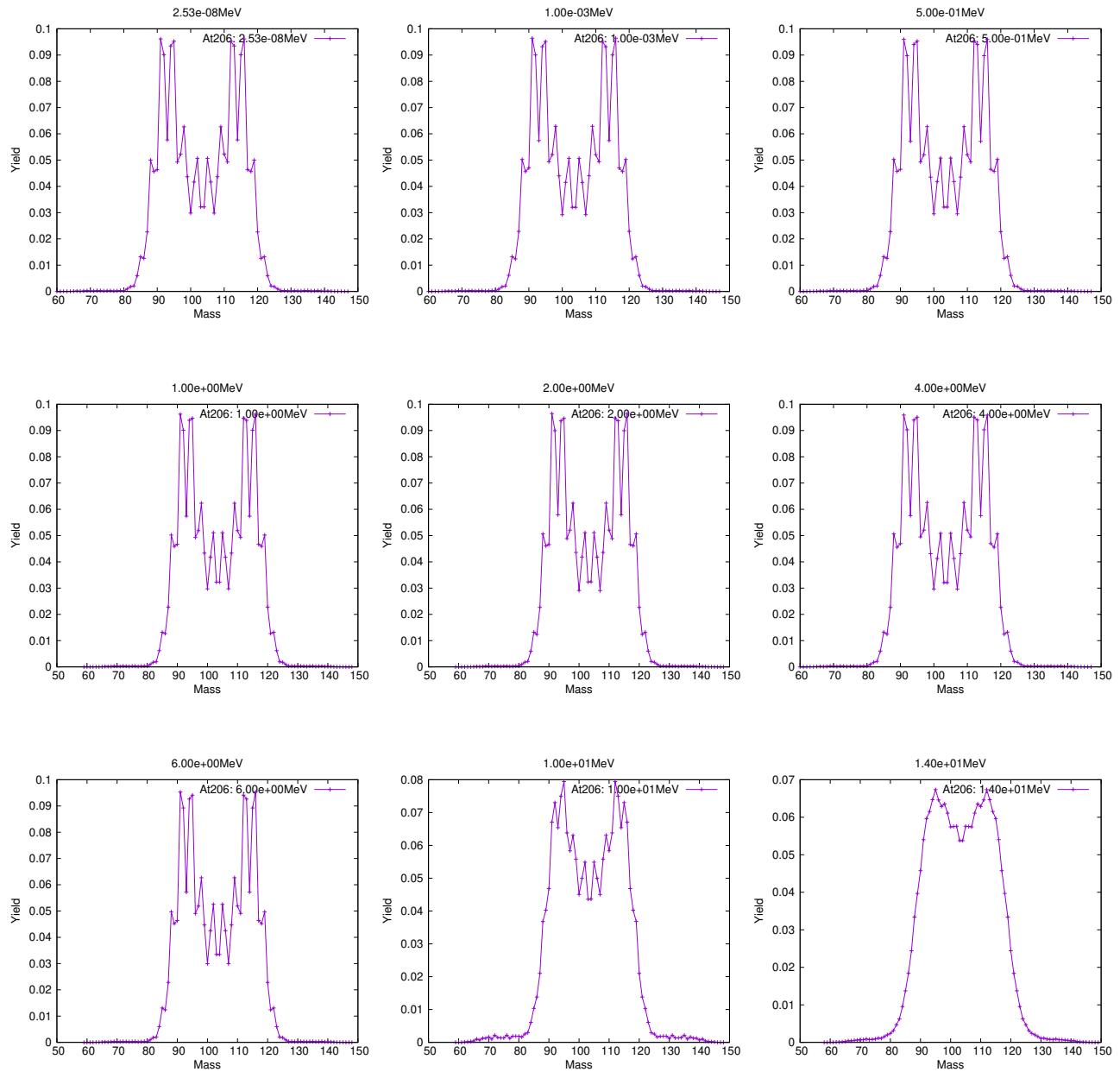
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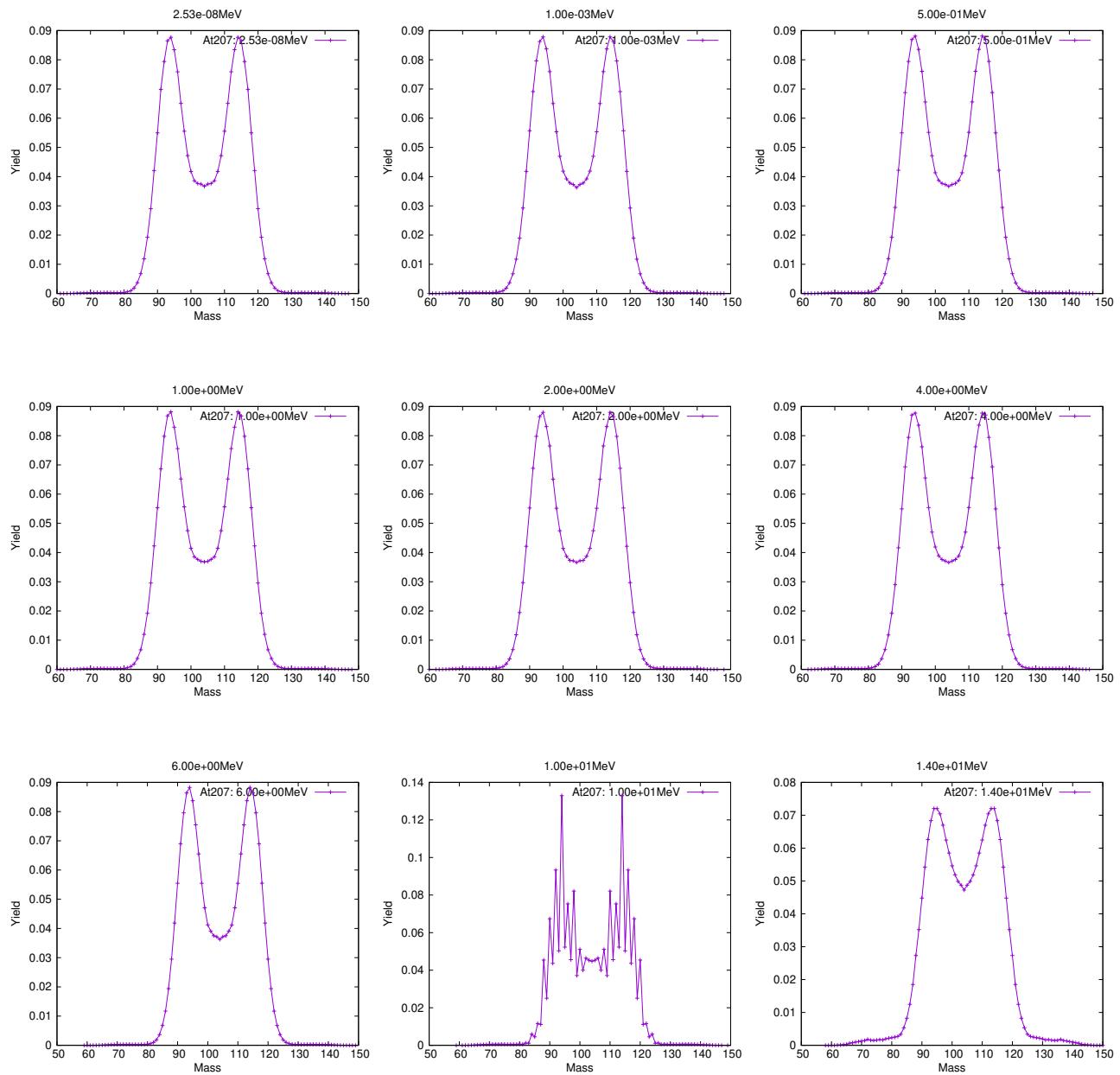
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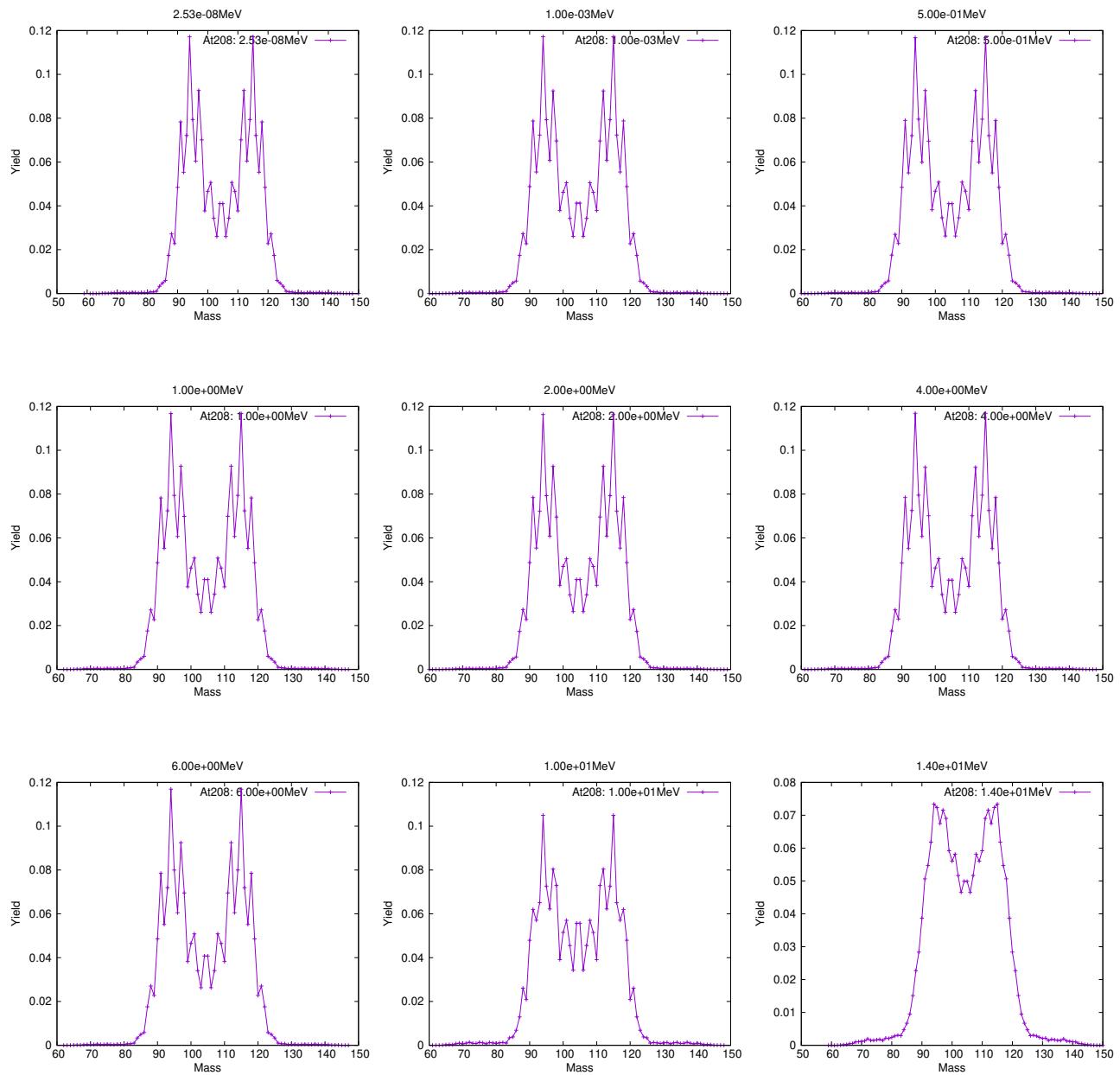
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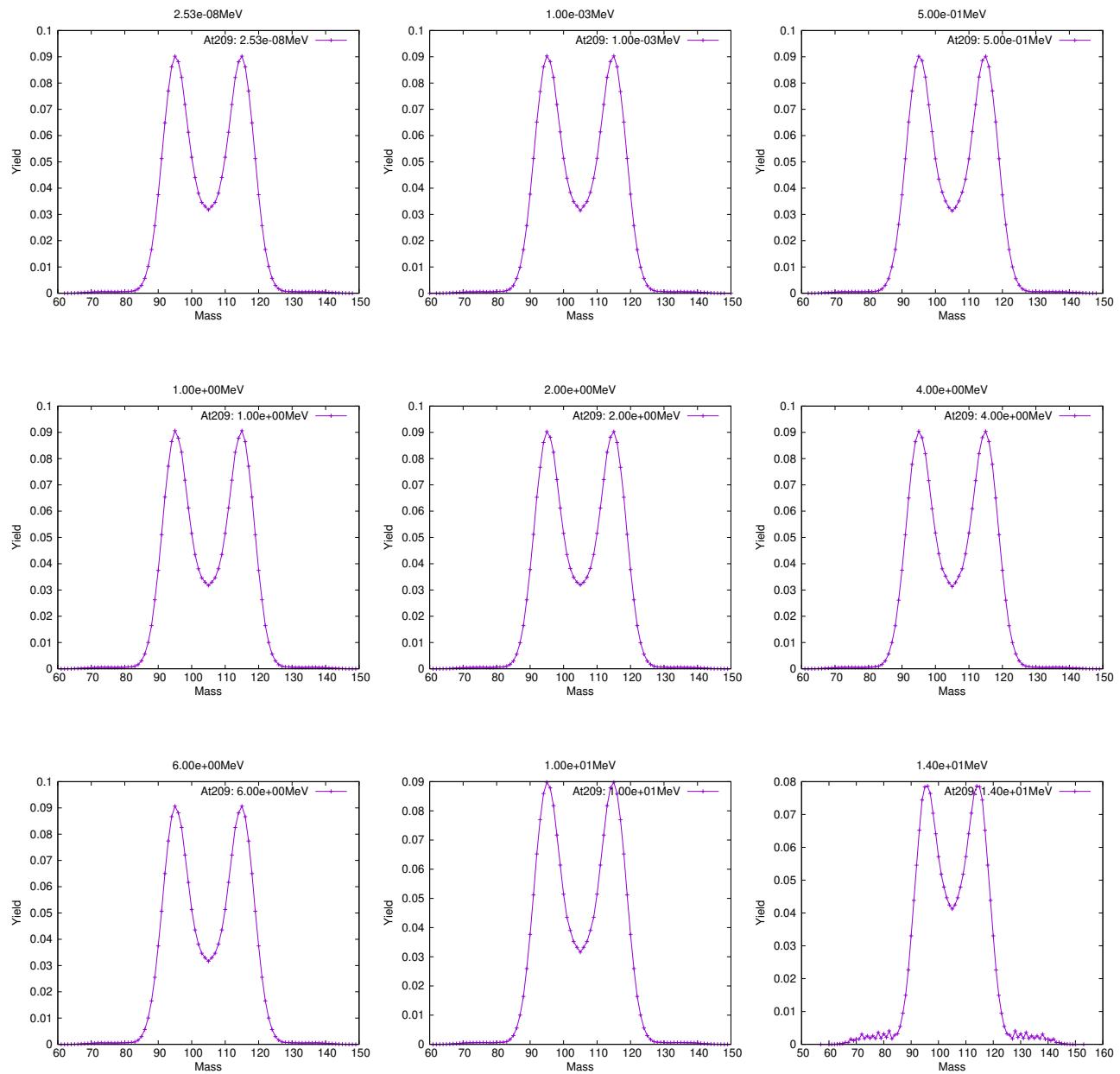
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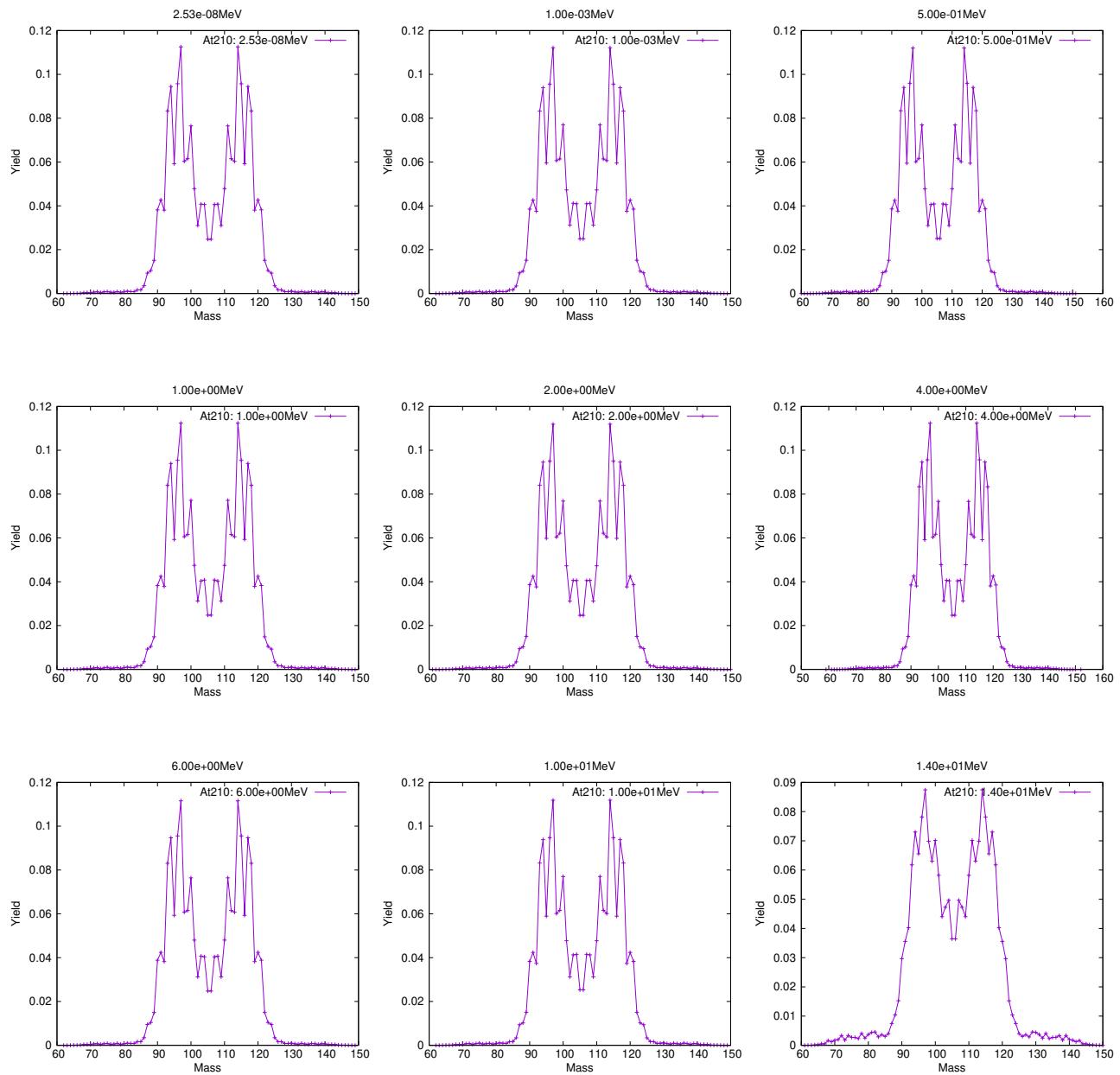
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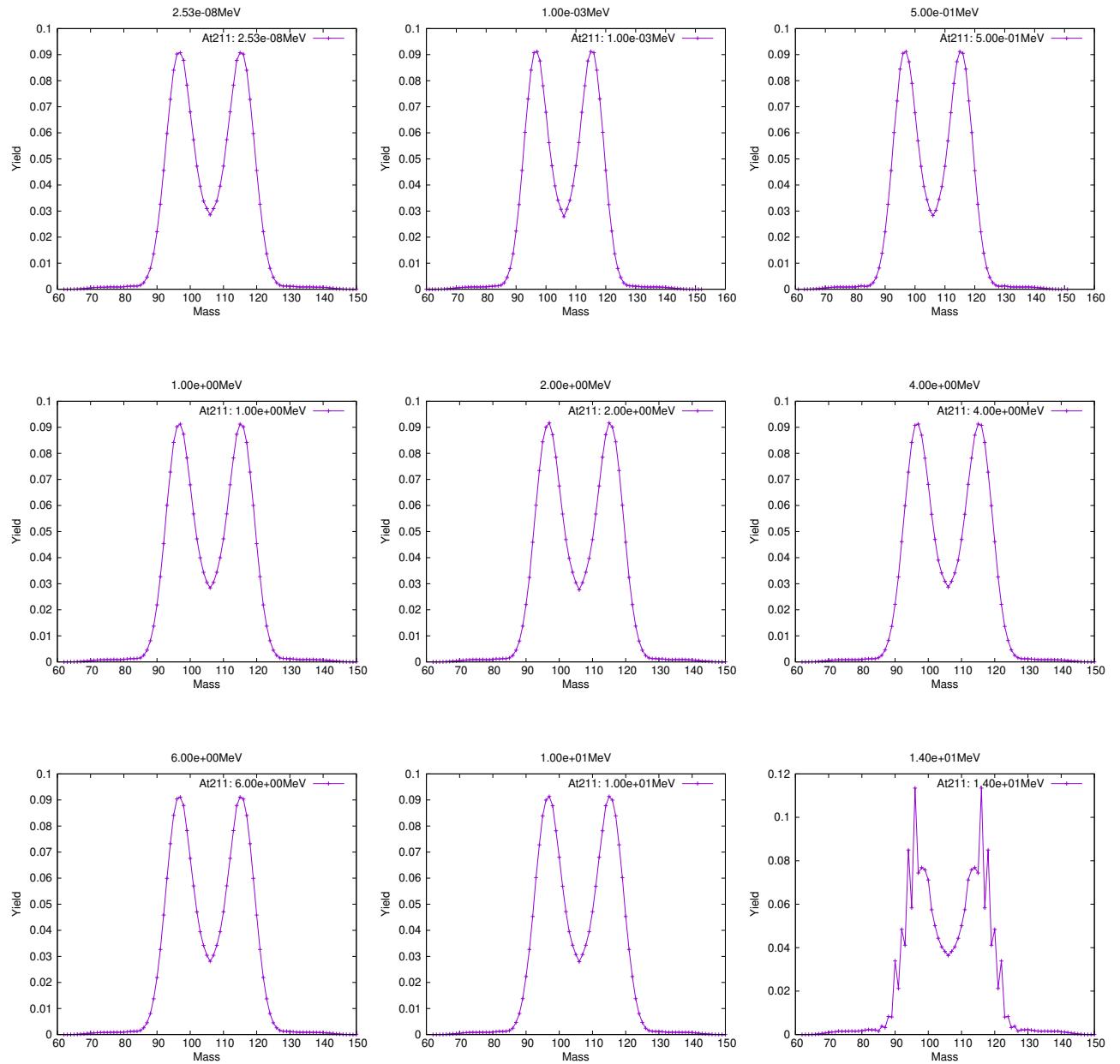
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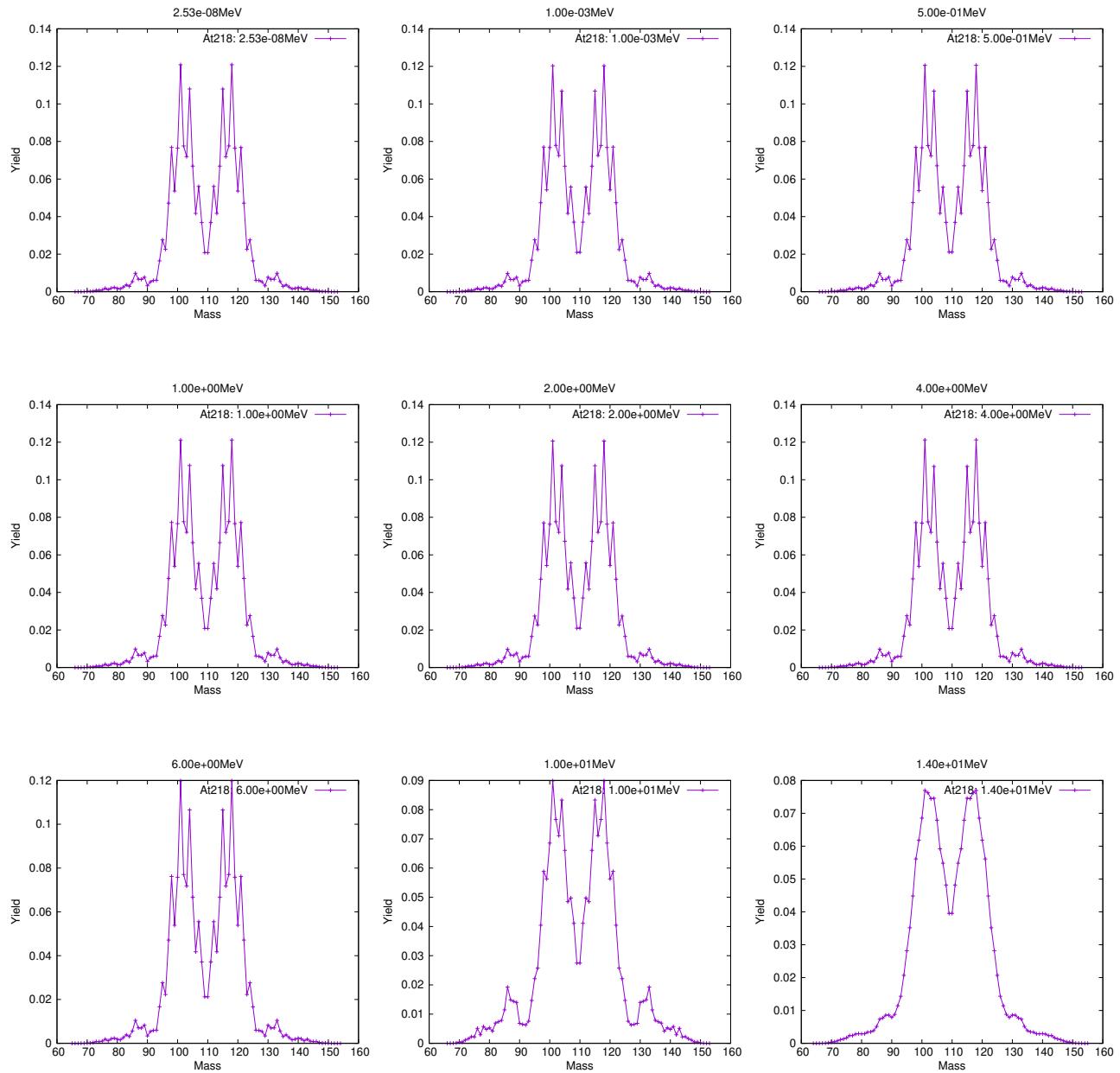
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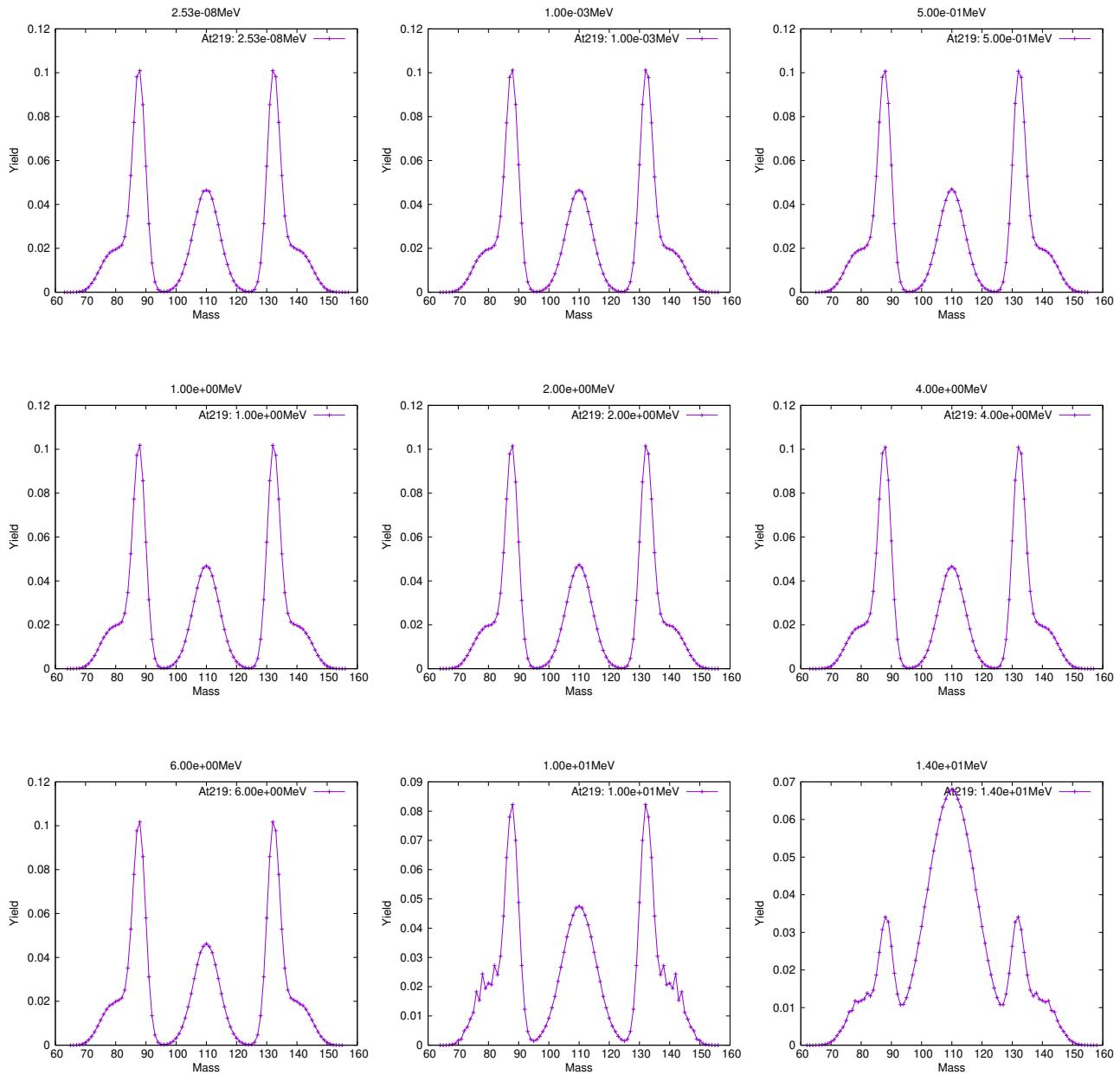
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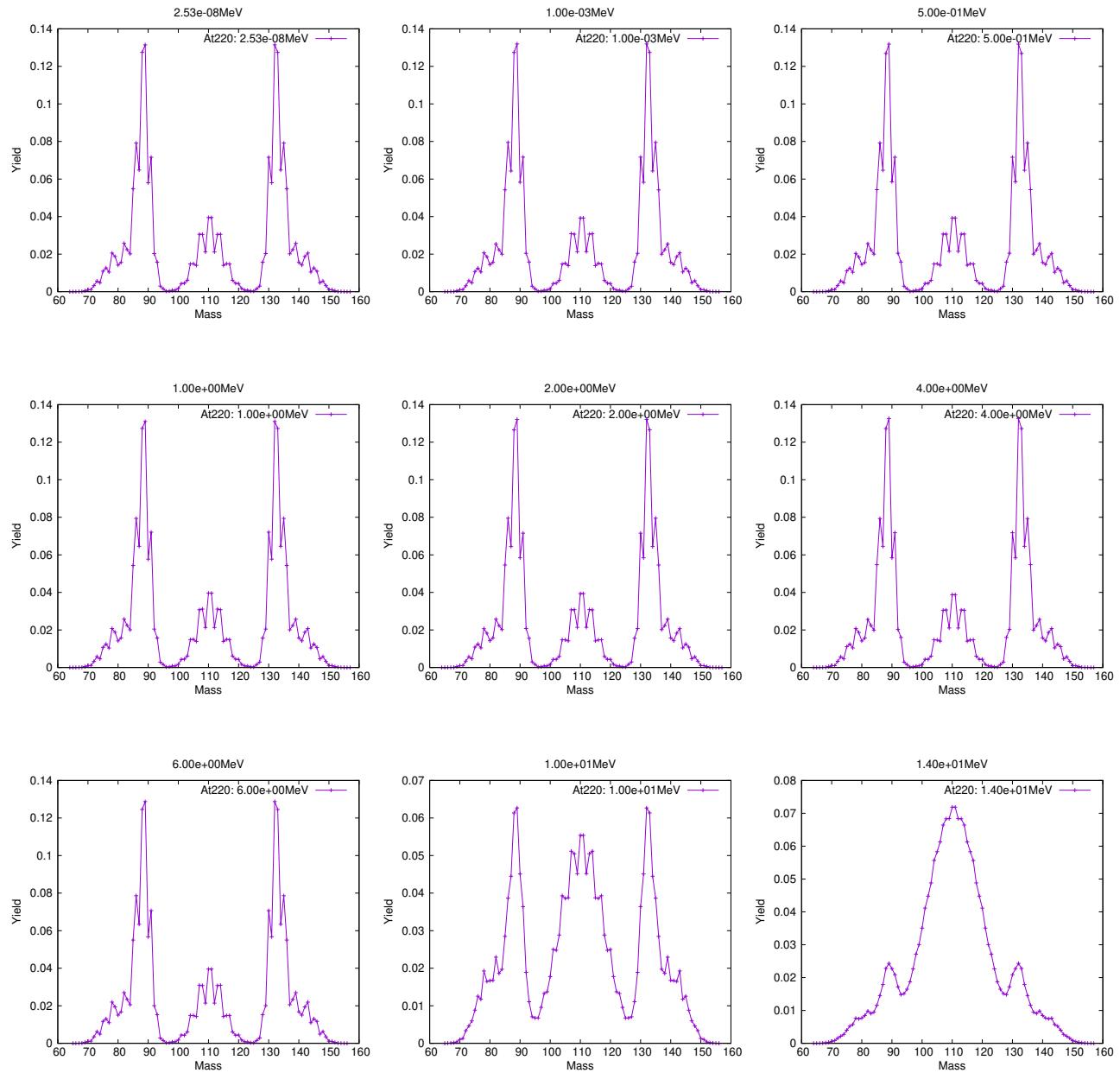
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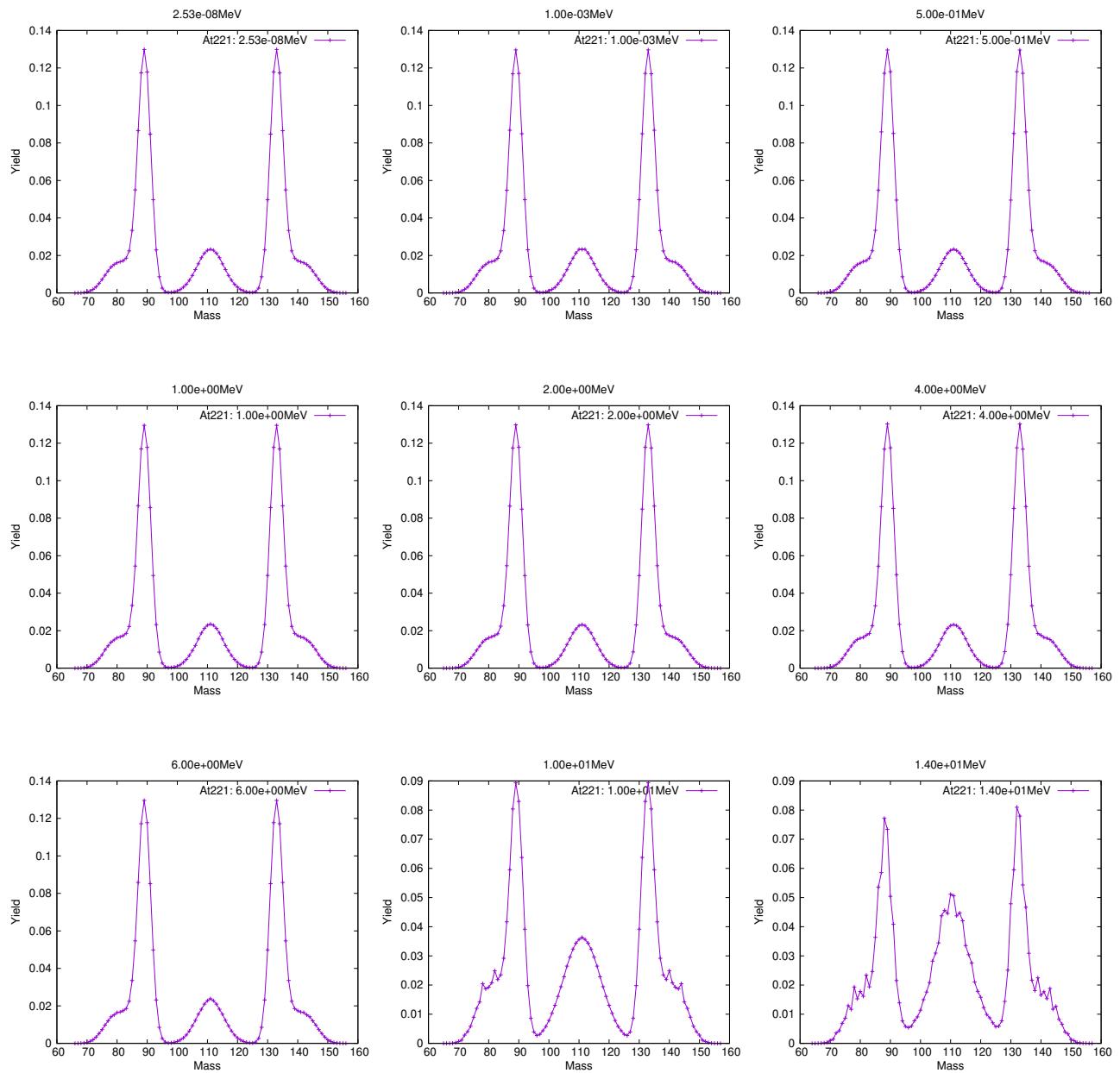
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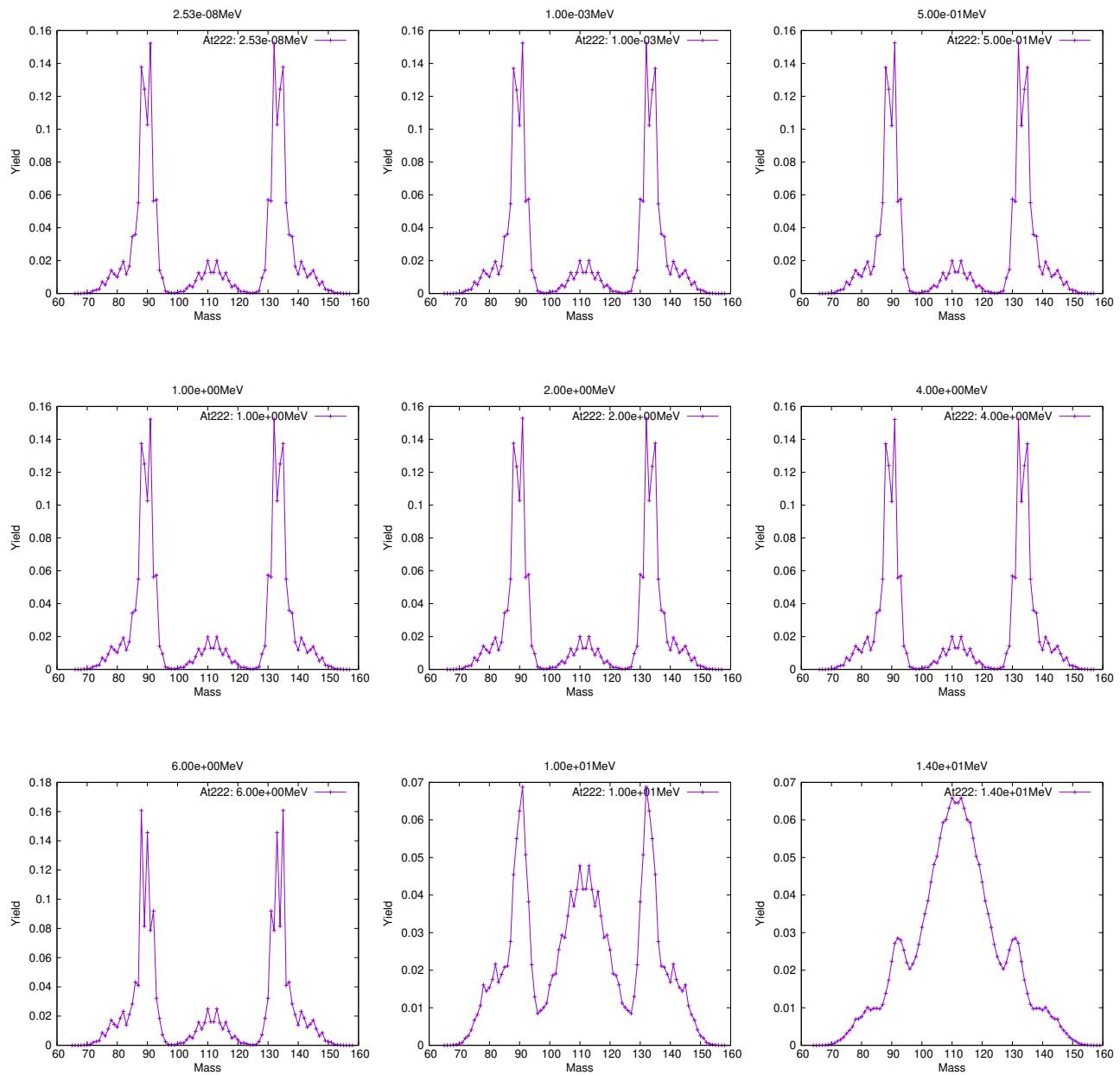
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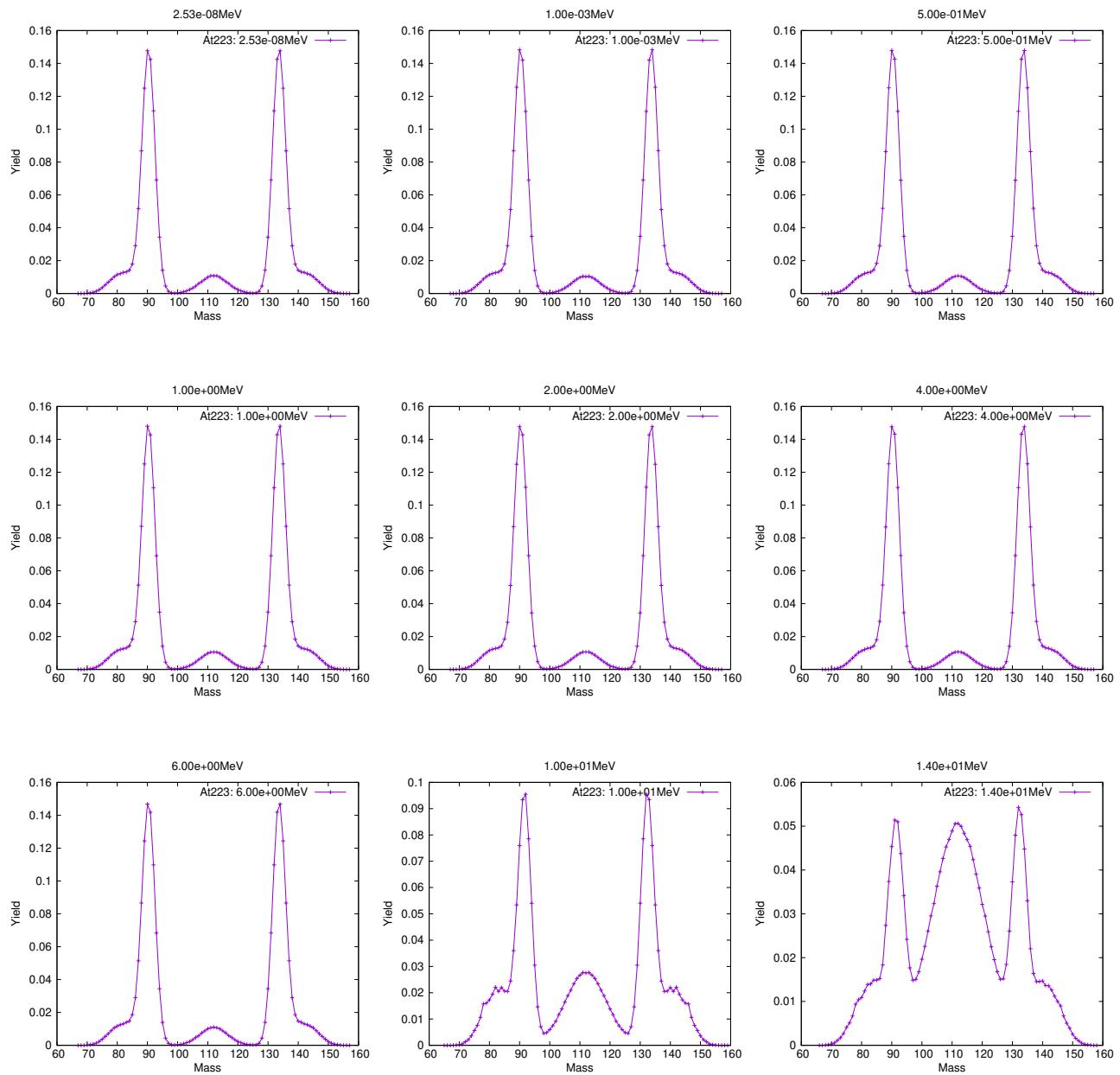
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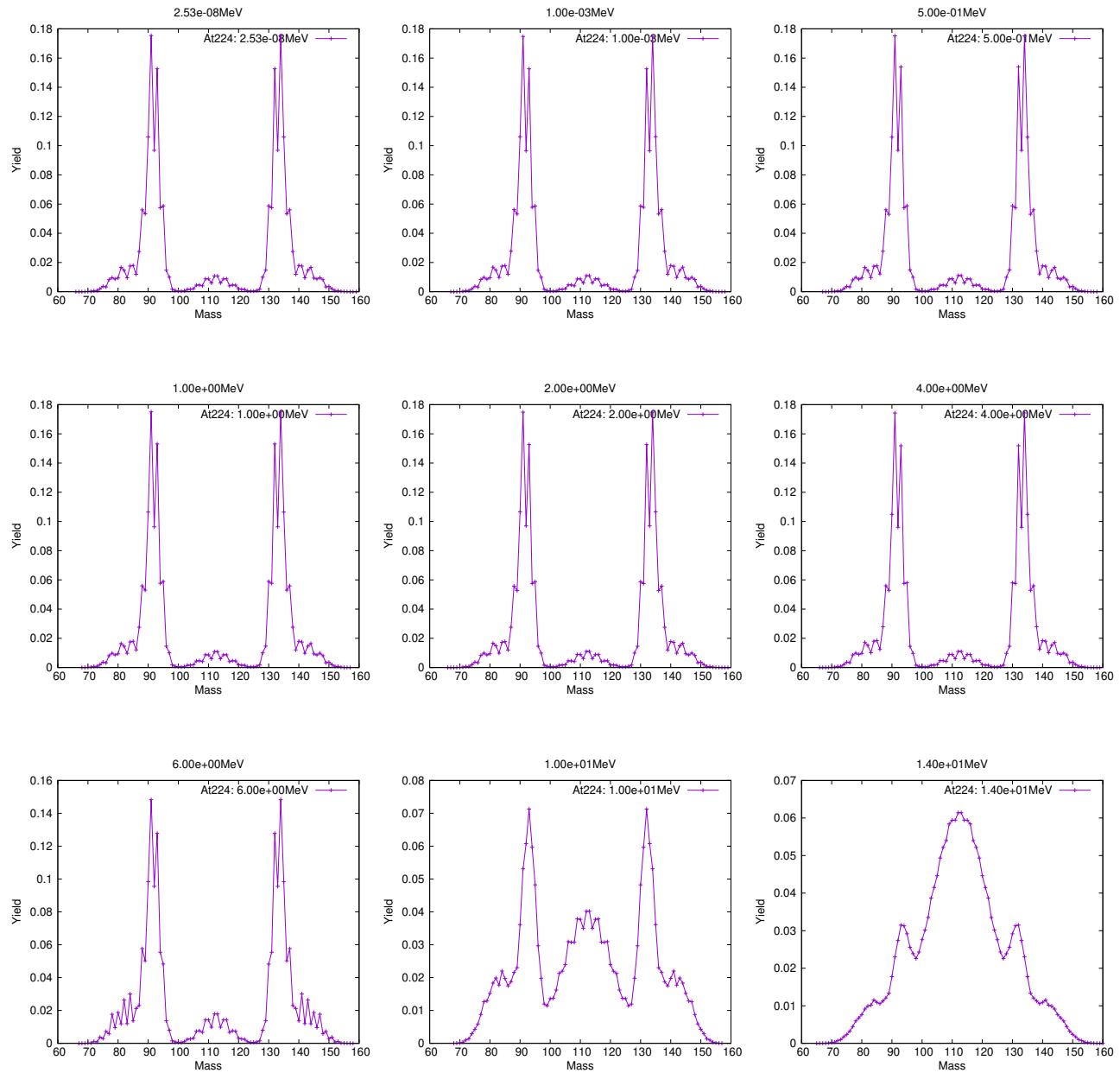
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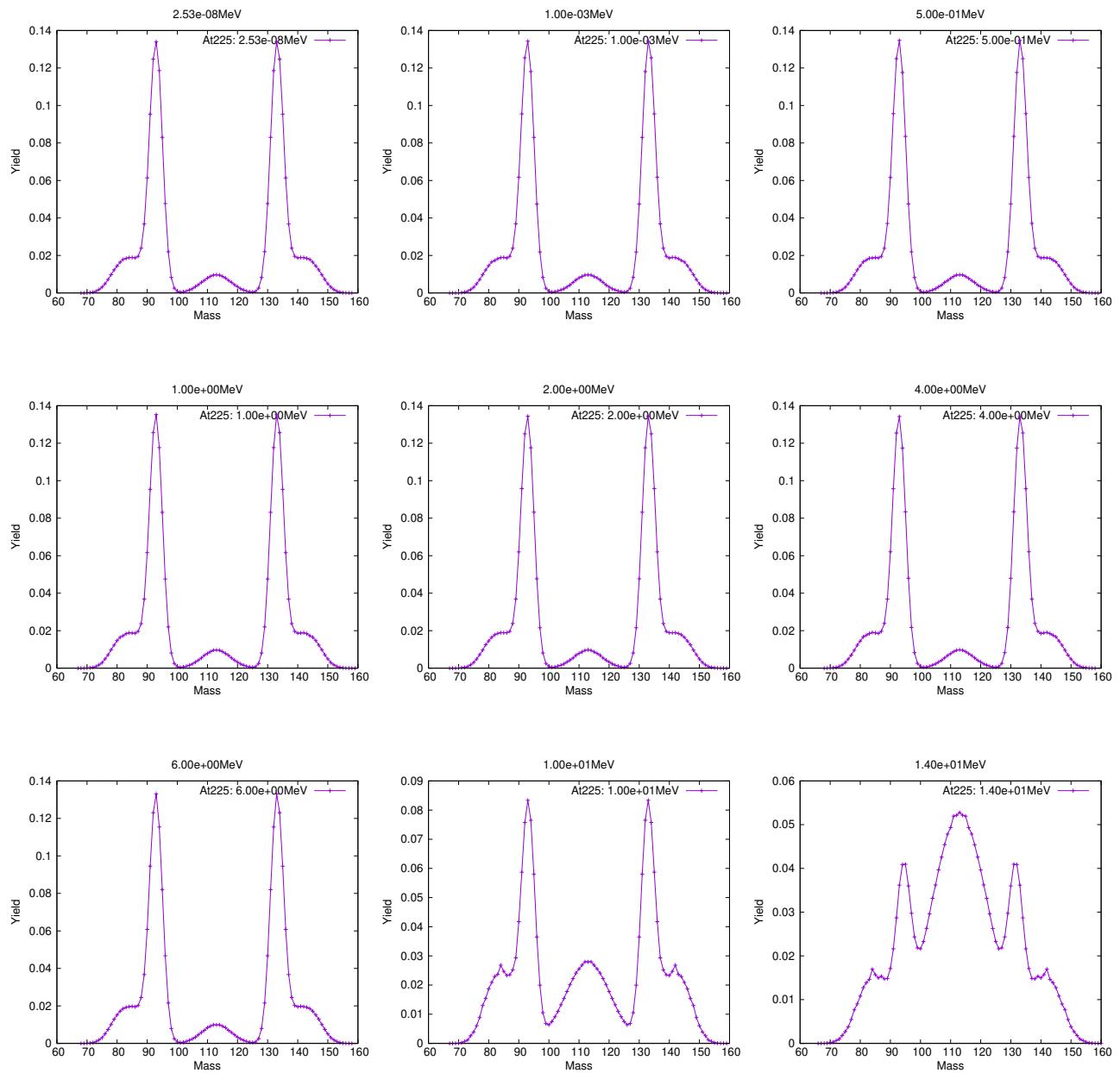
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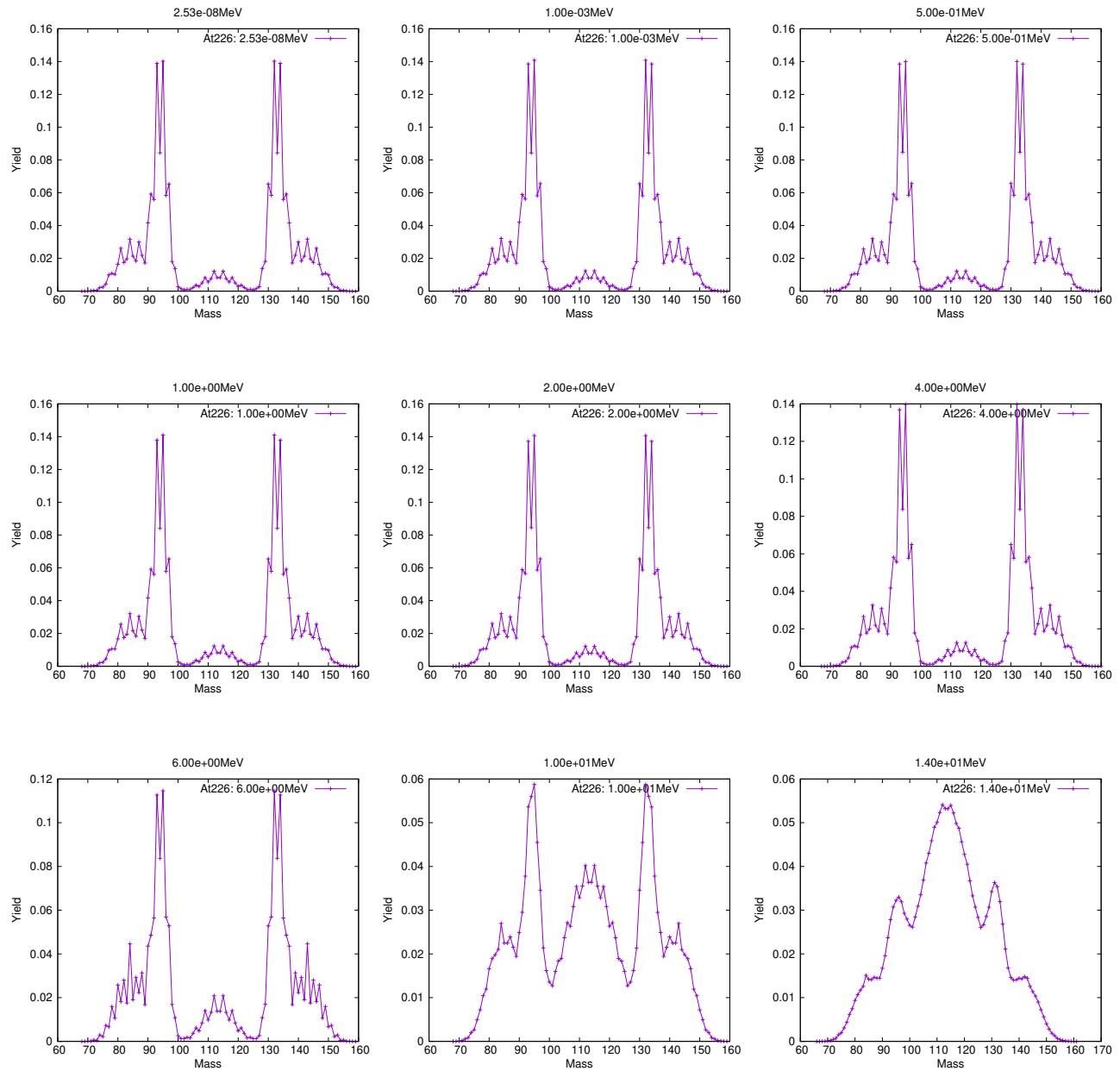
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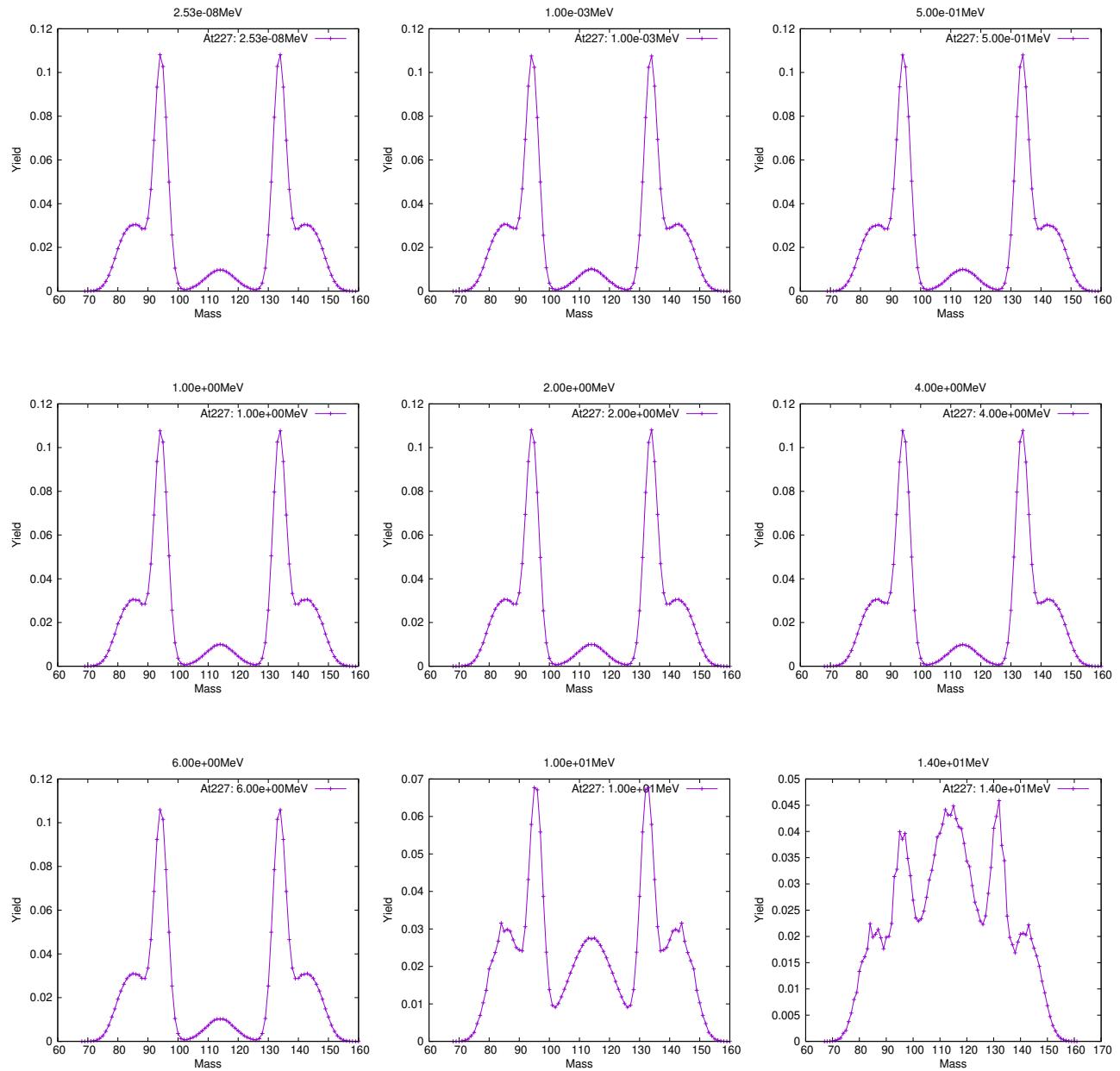
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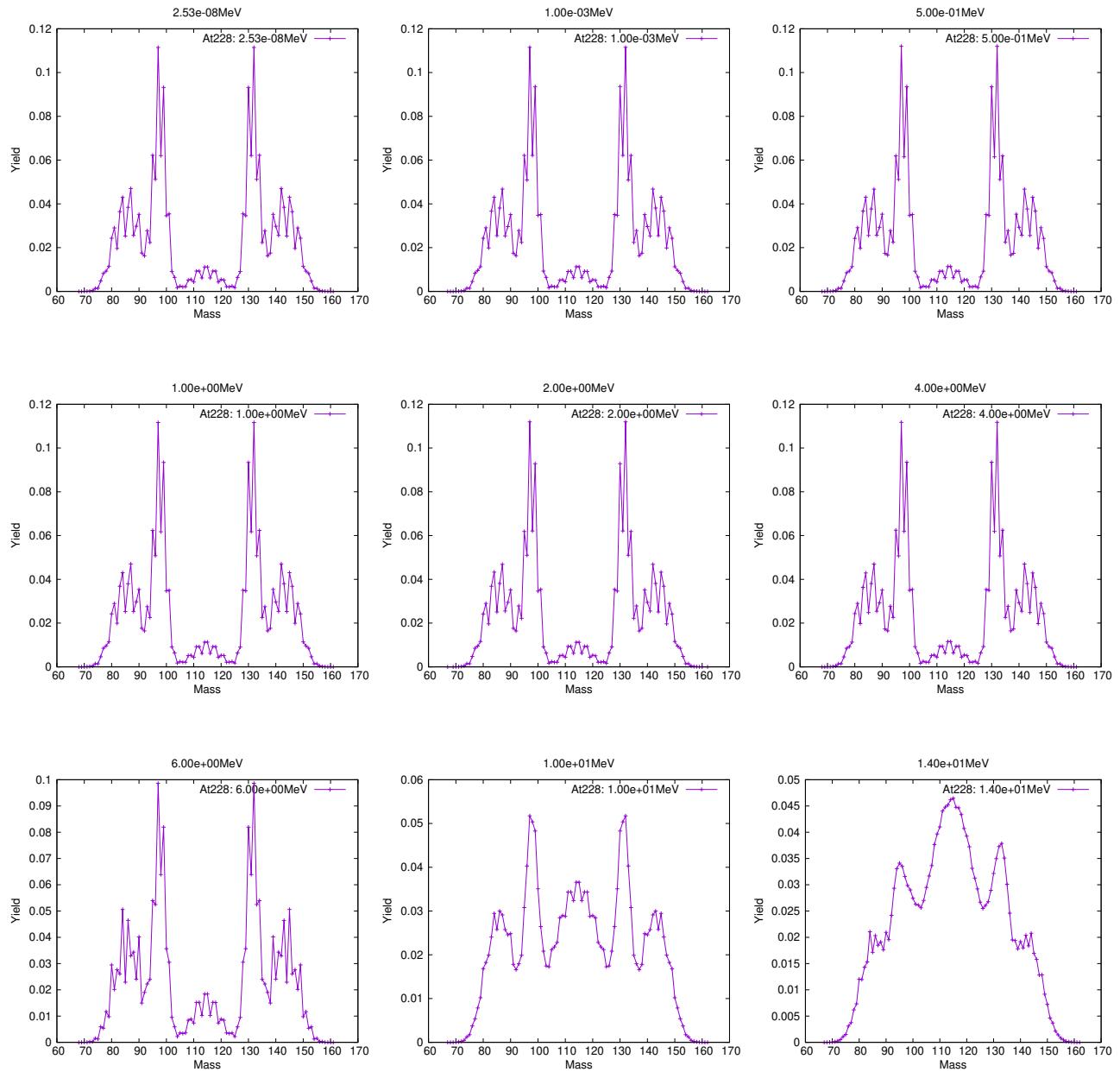
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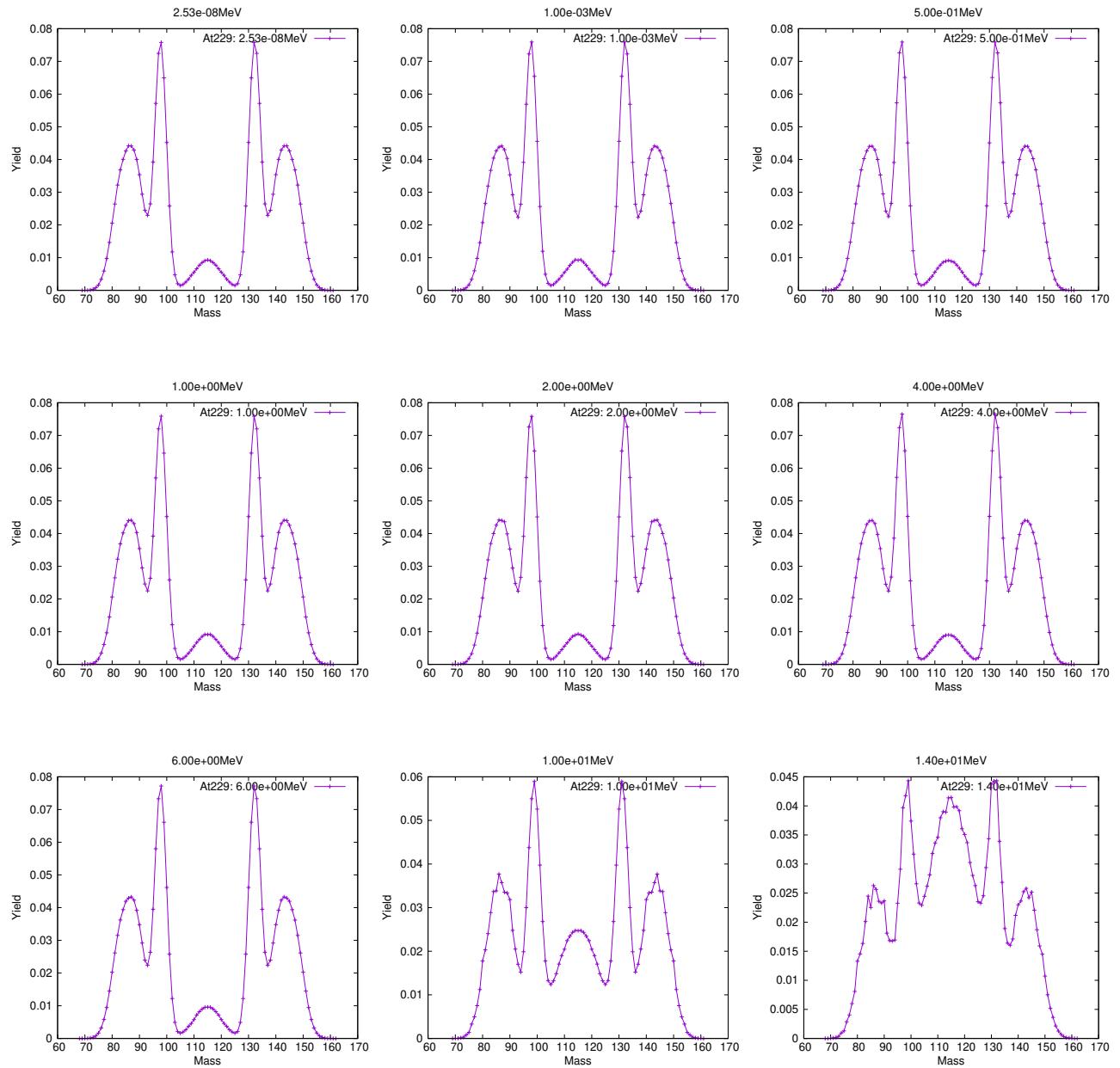
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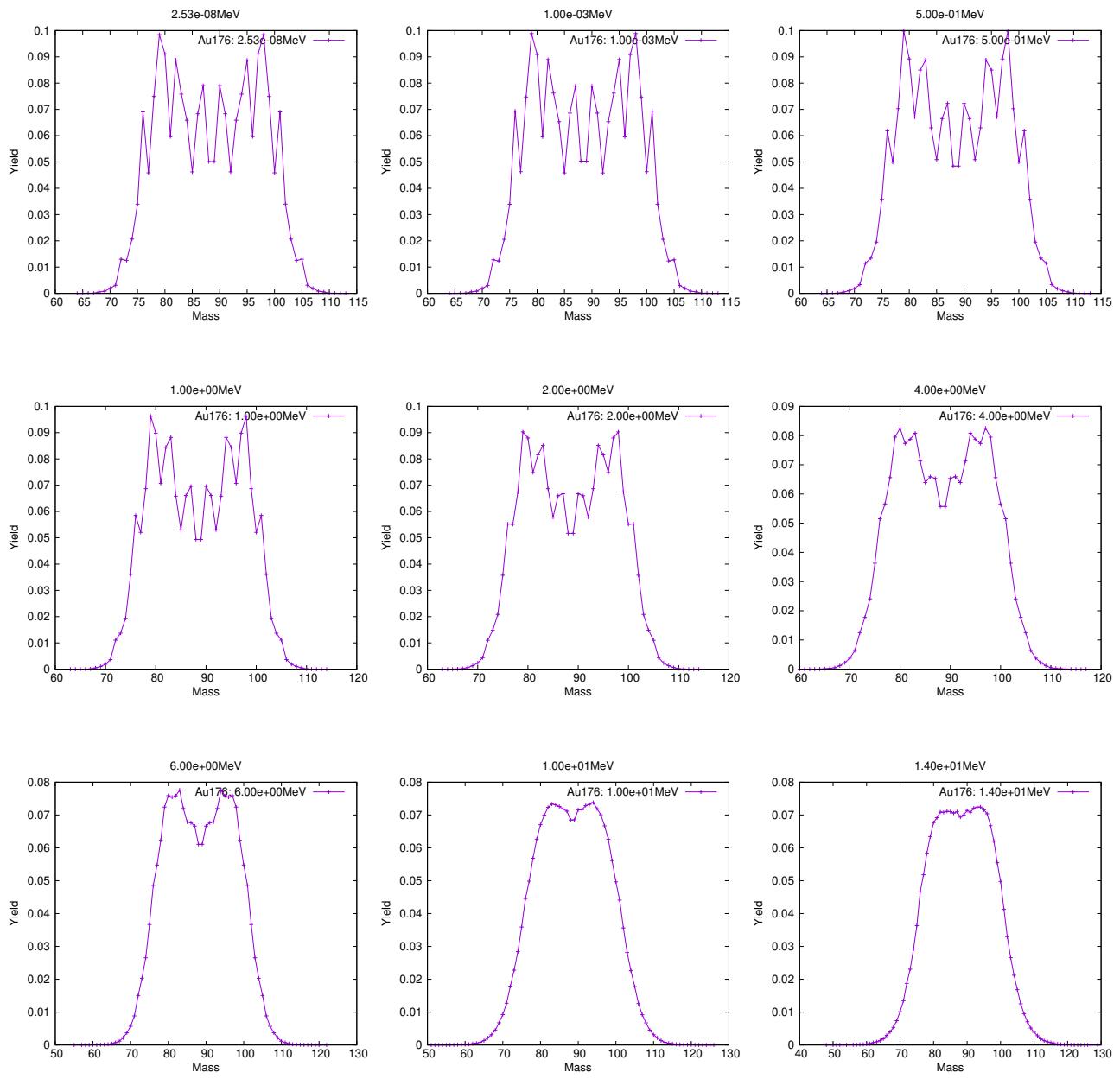
## 63 At228



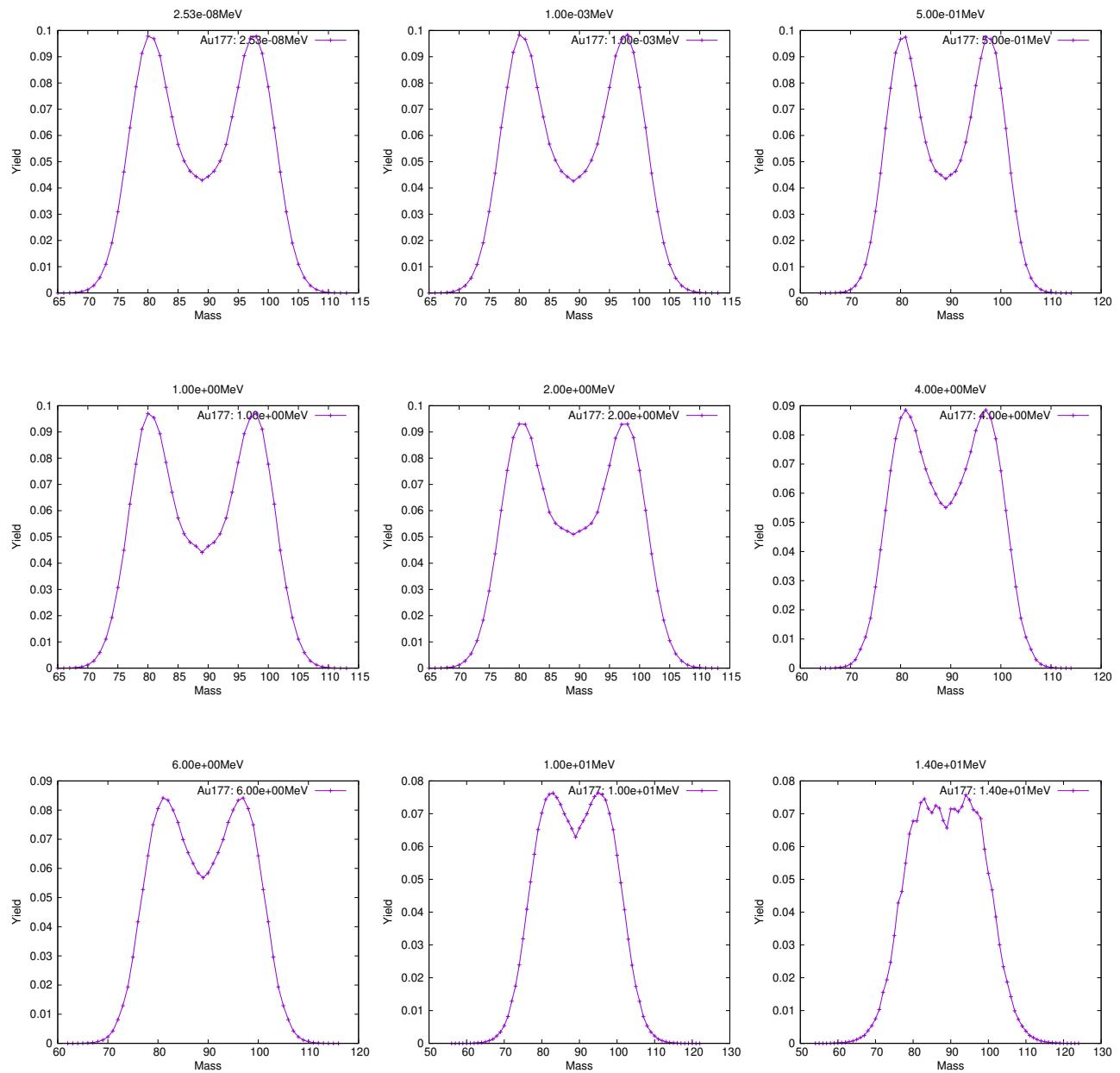
## 64 At229



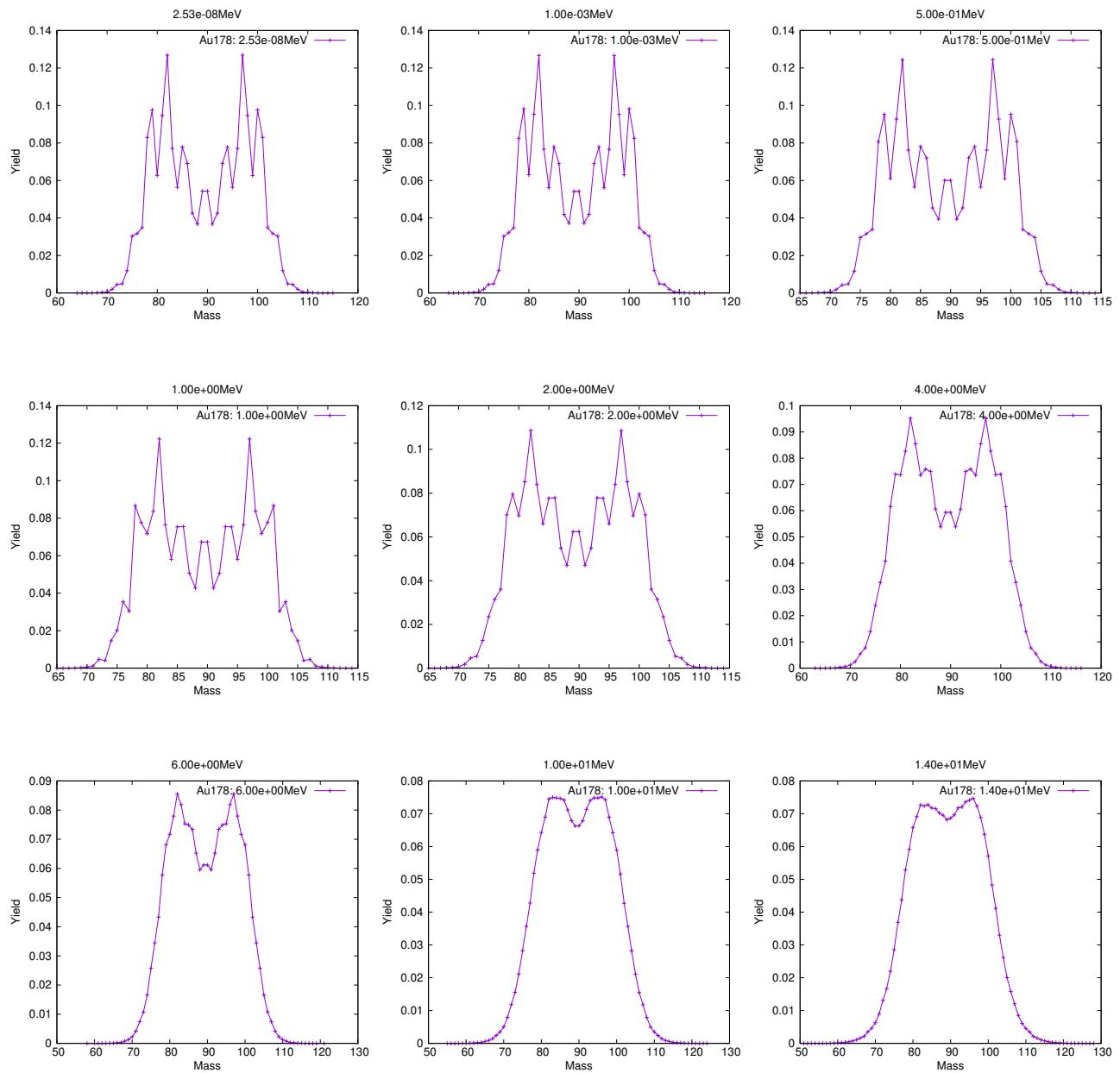
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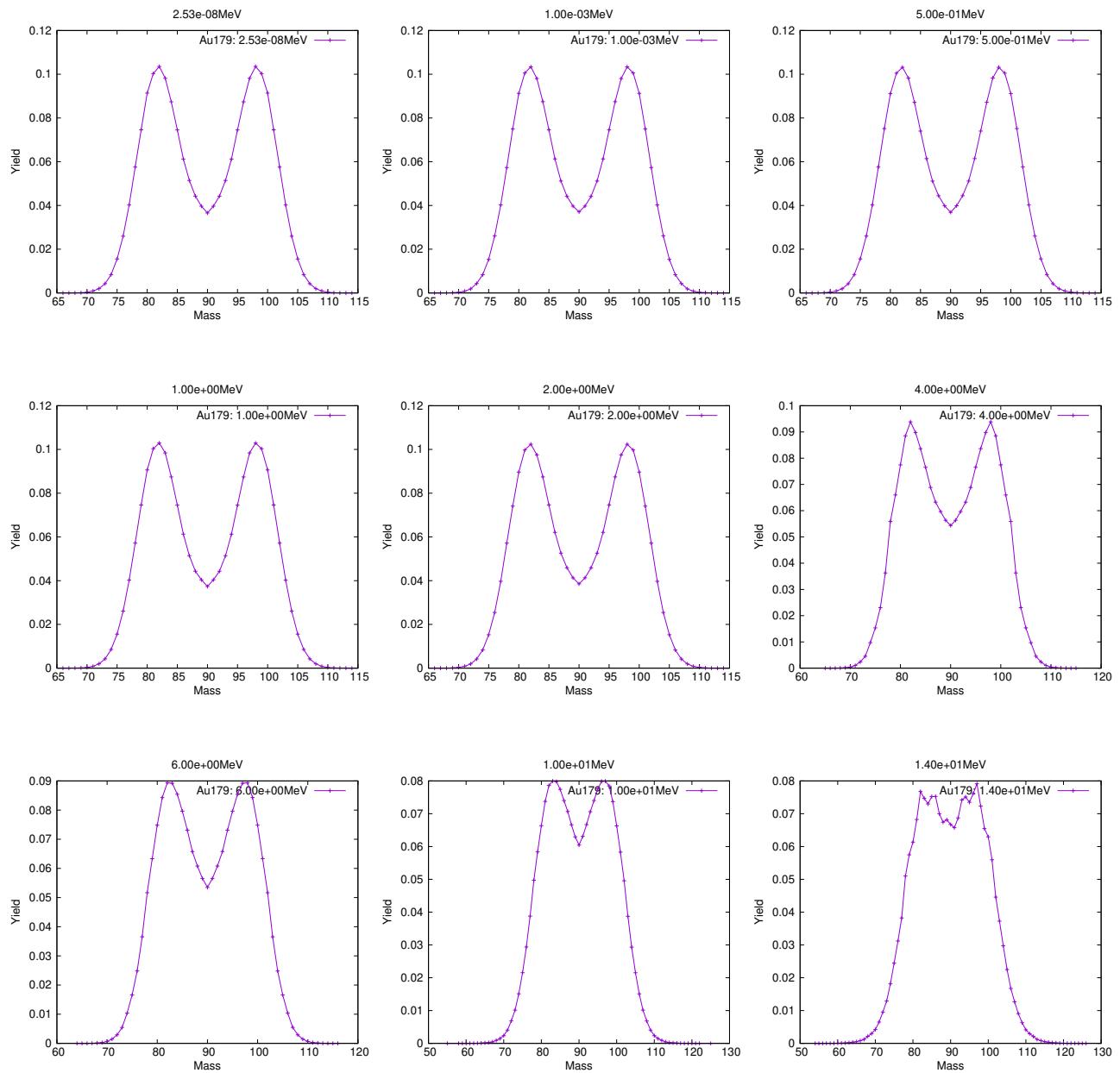
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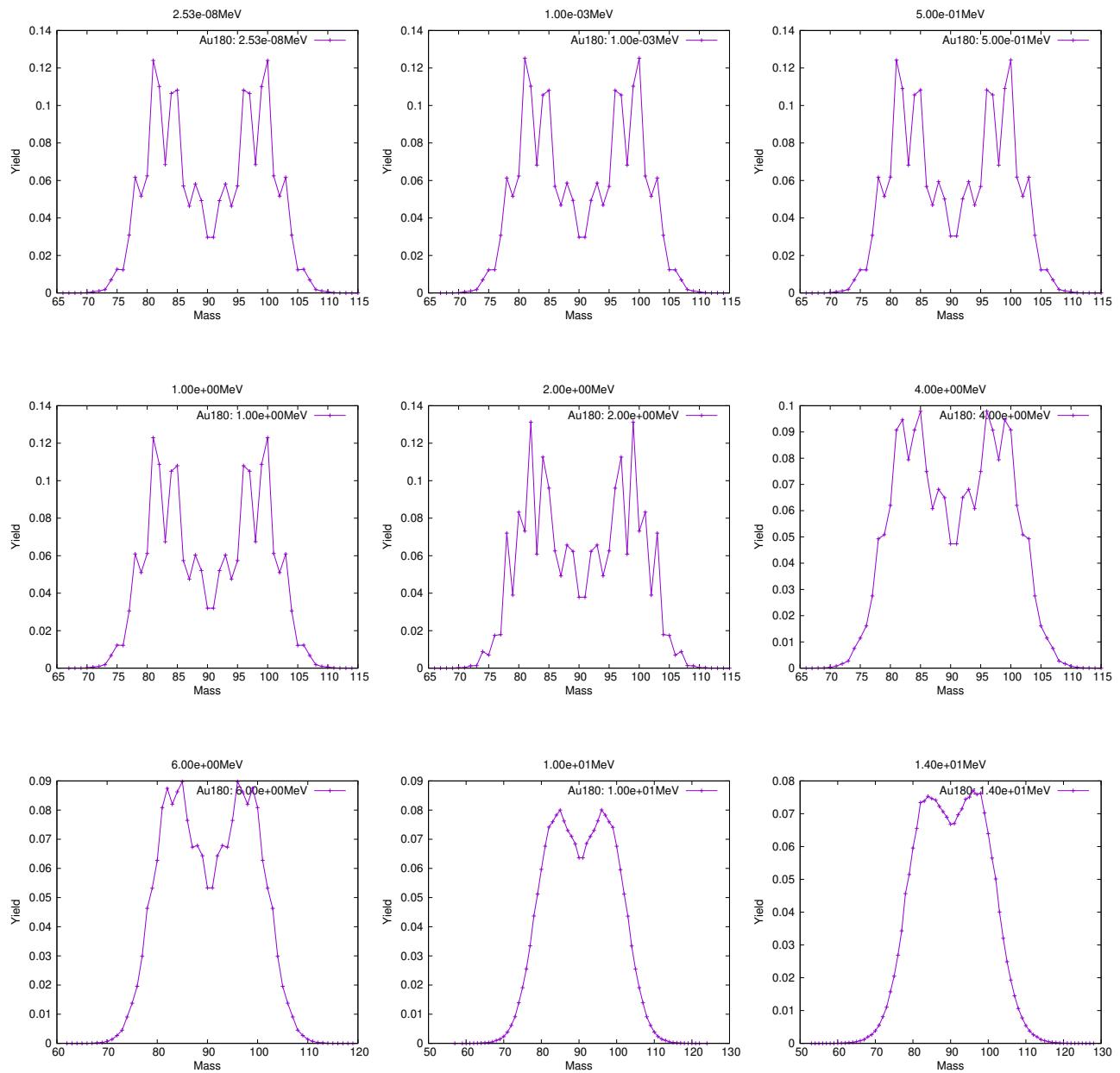
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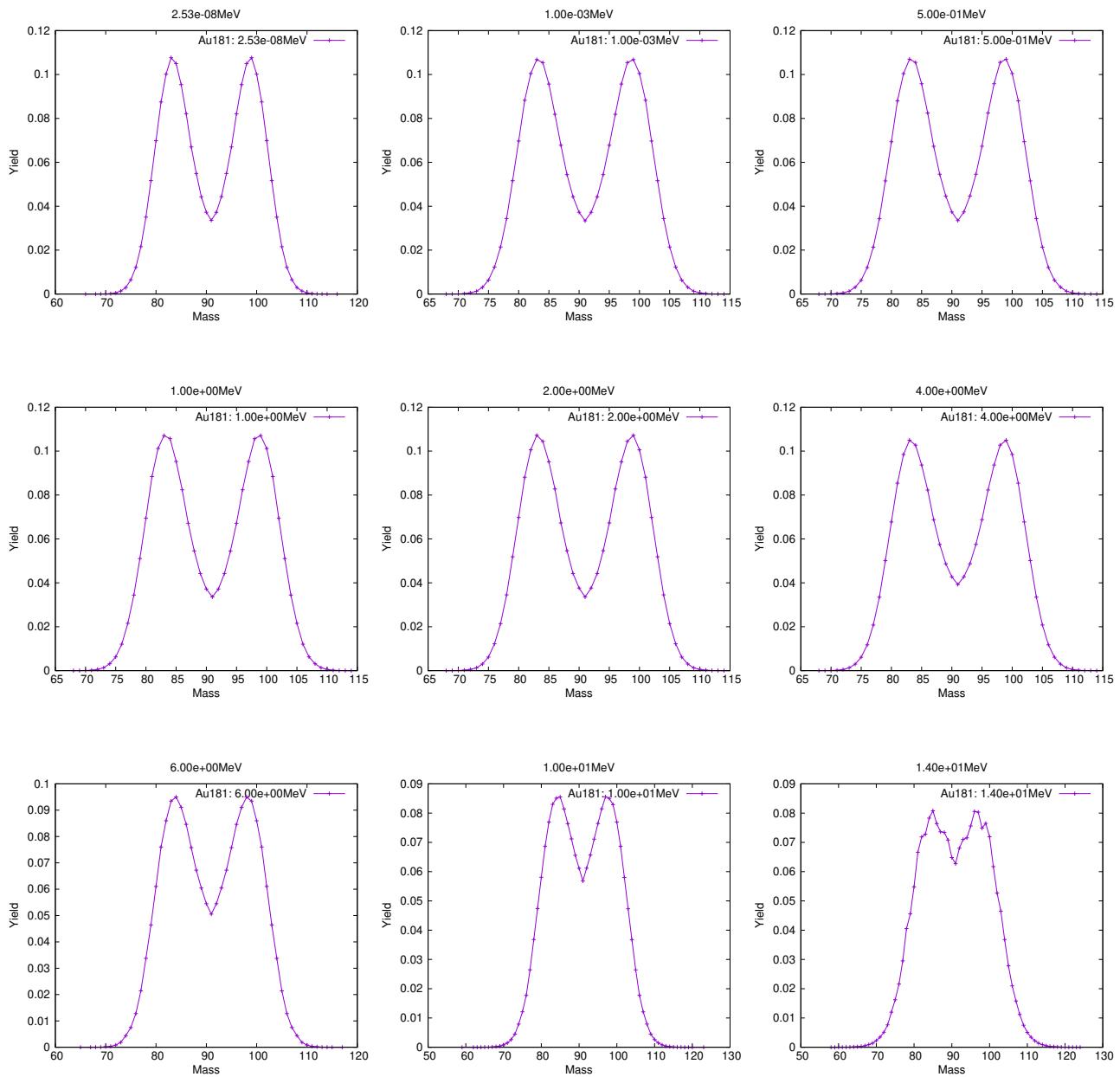
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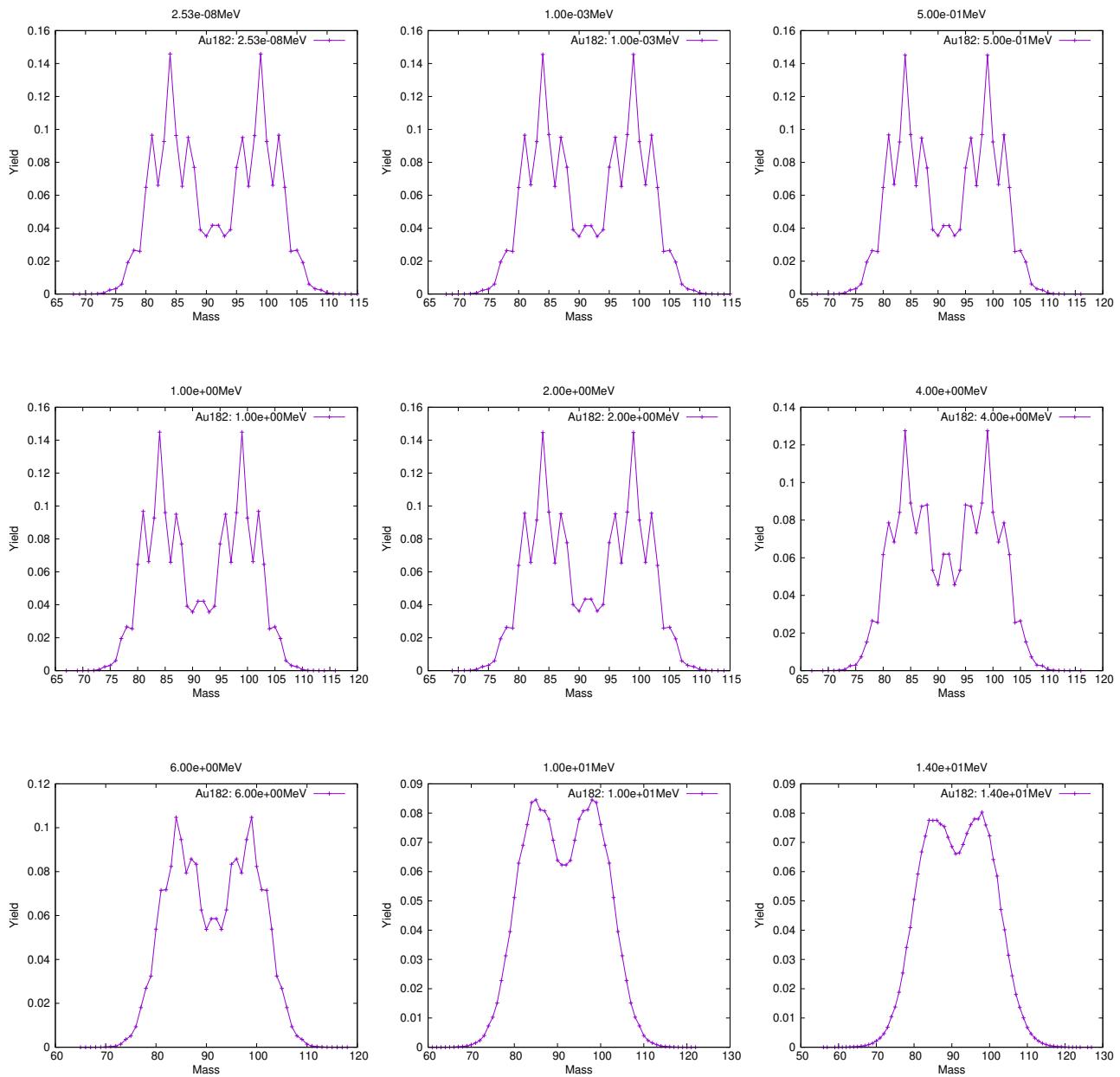
# 69 Au180



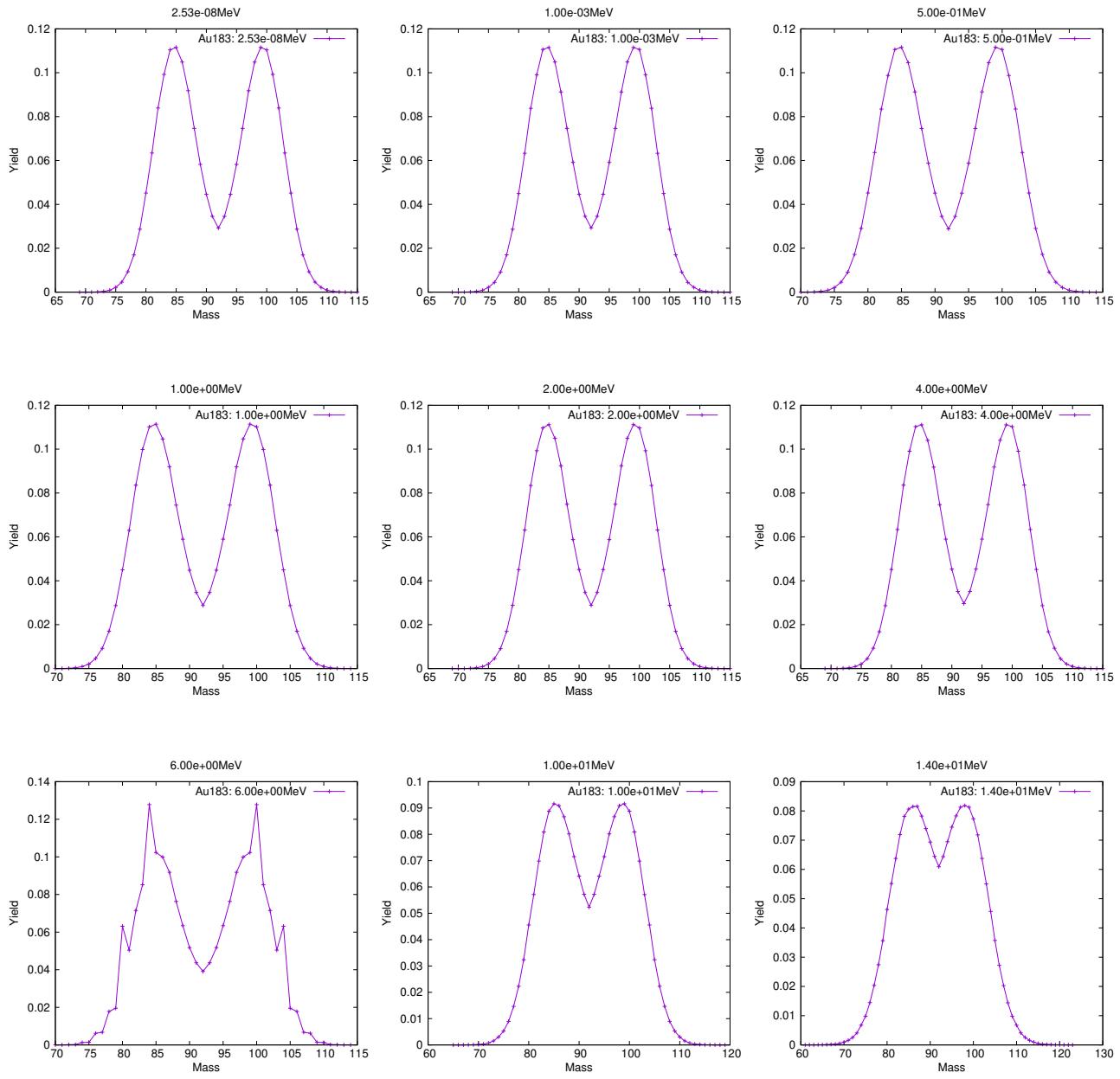
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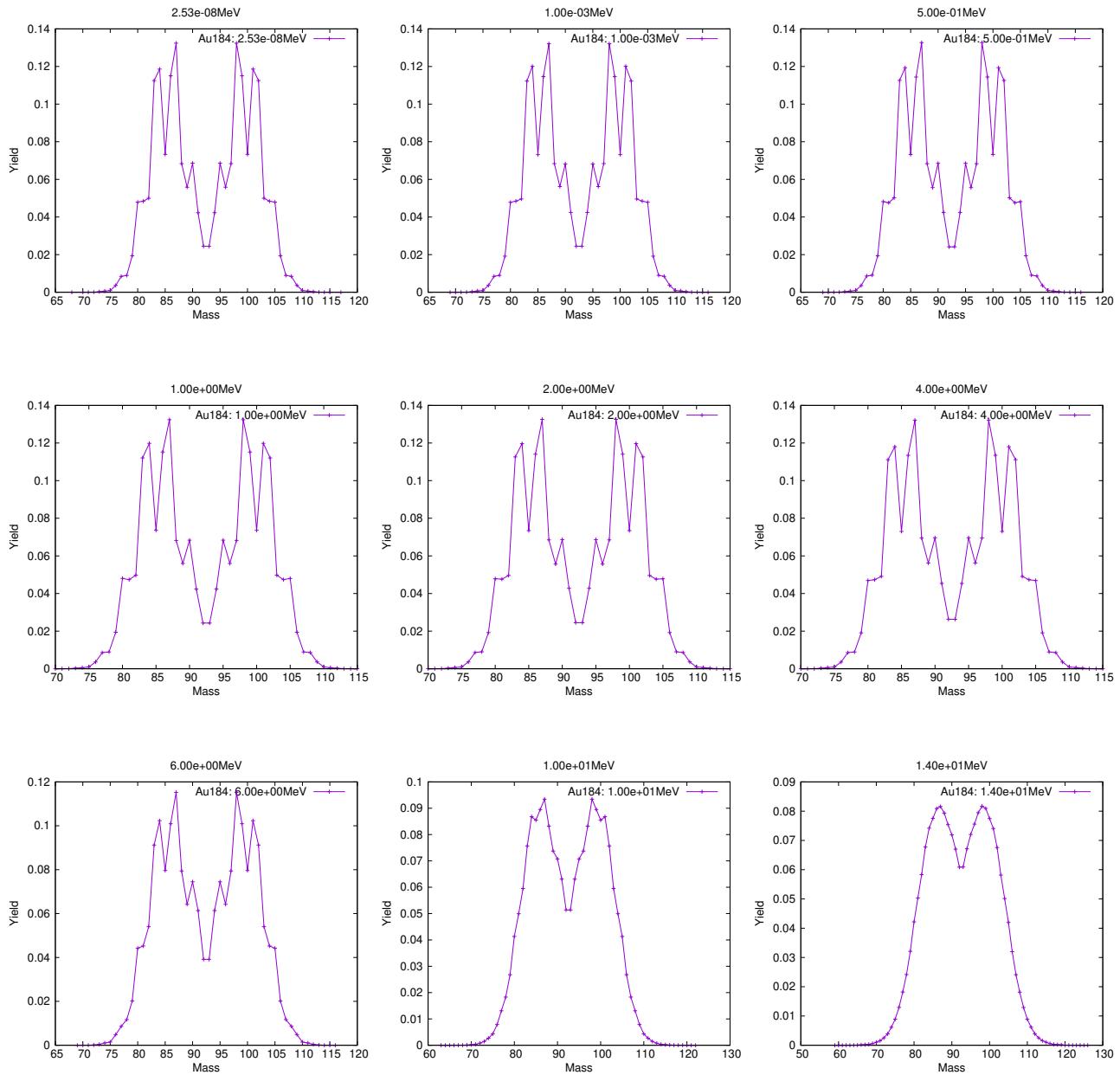
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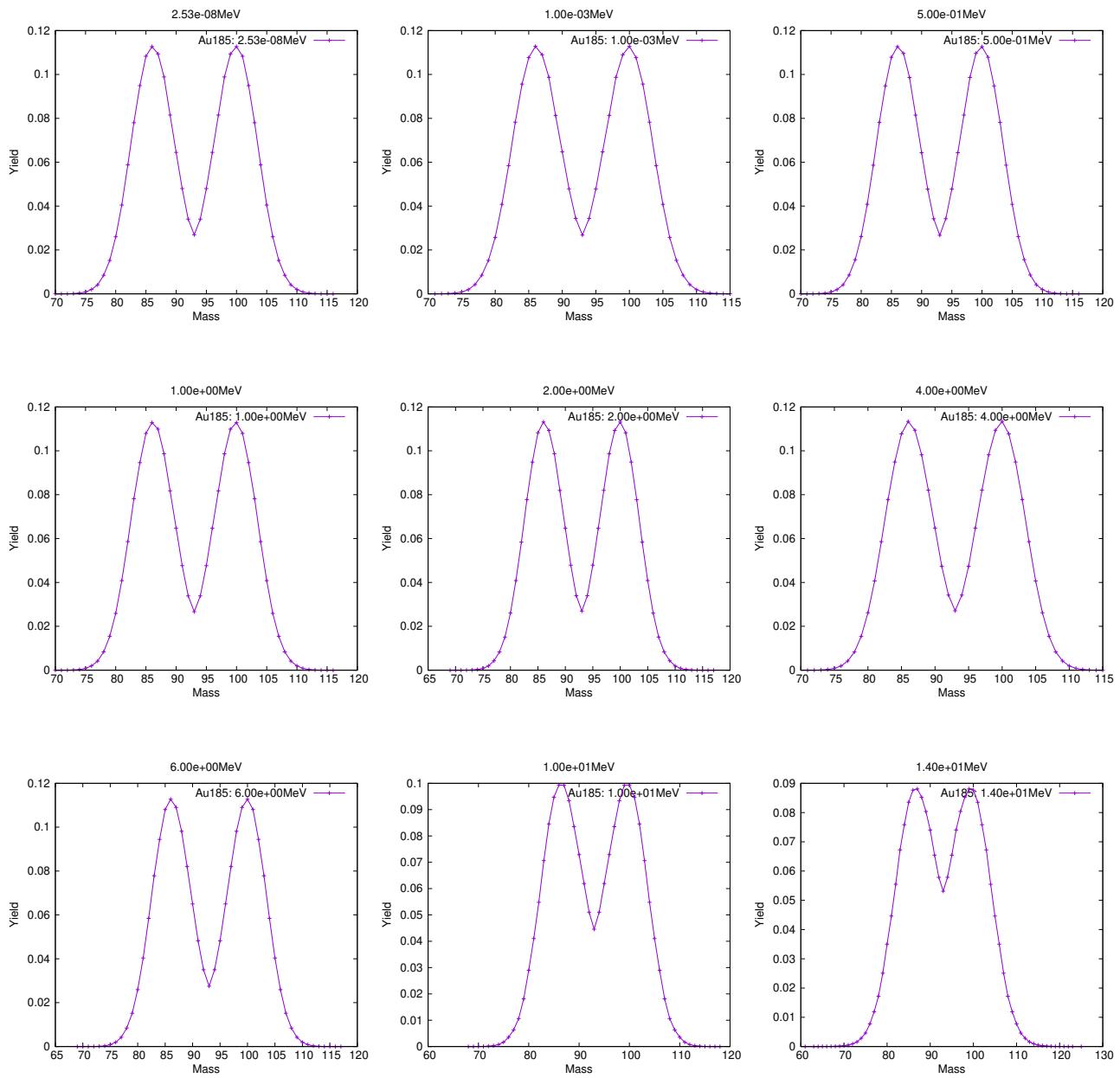
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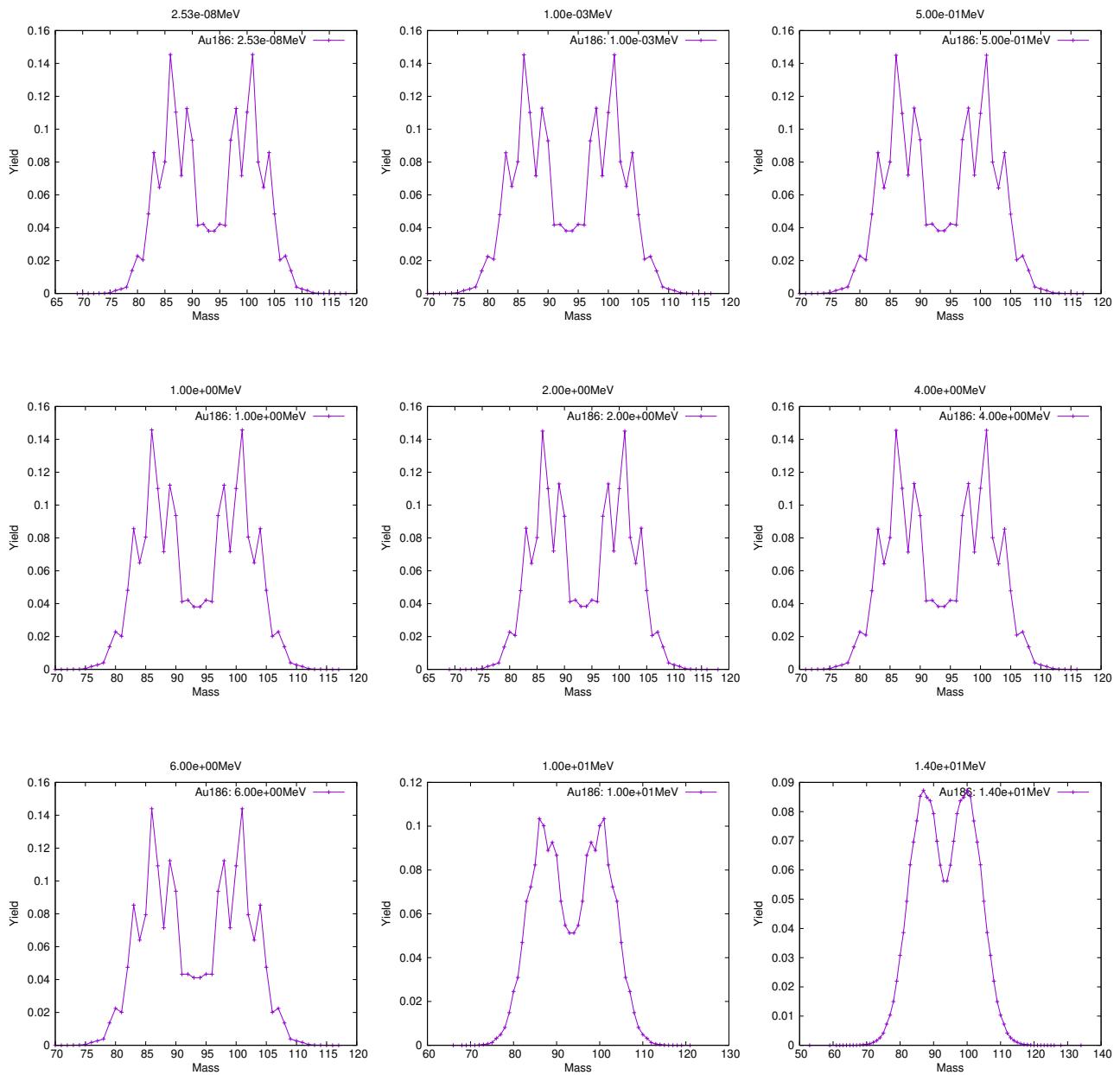
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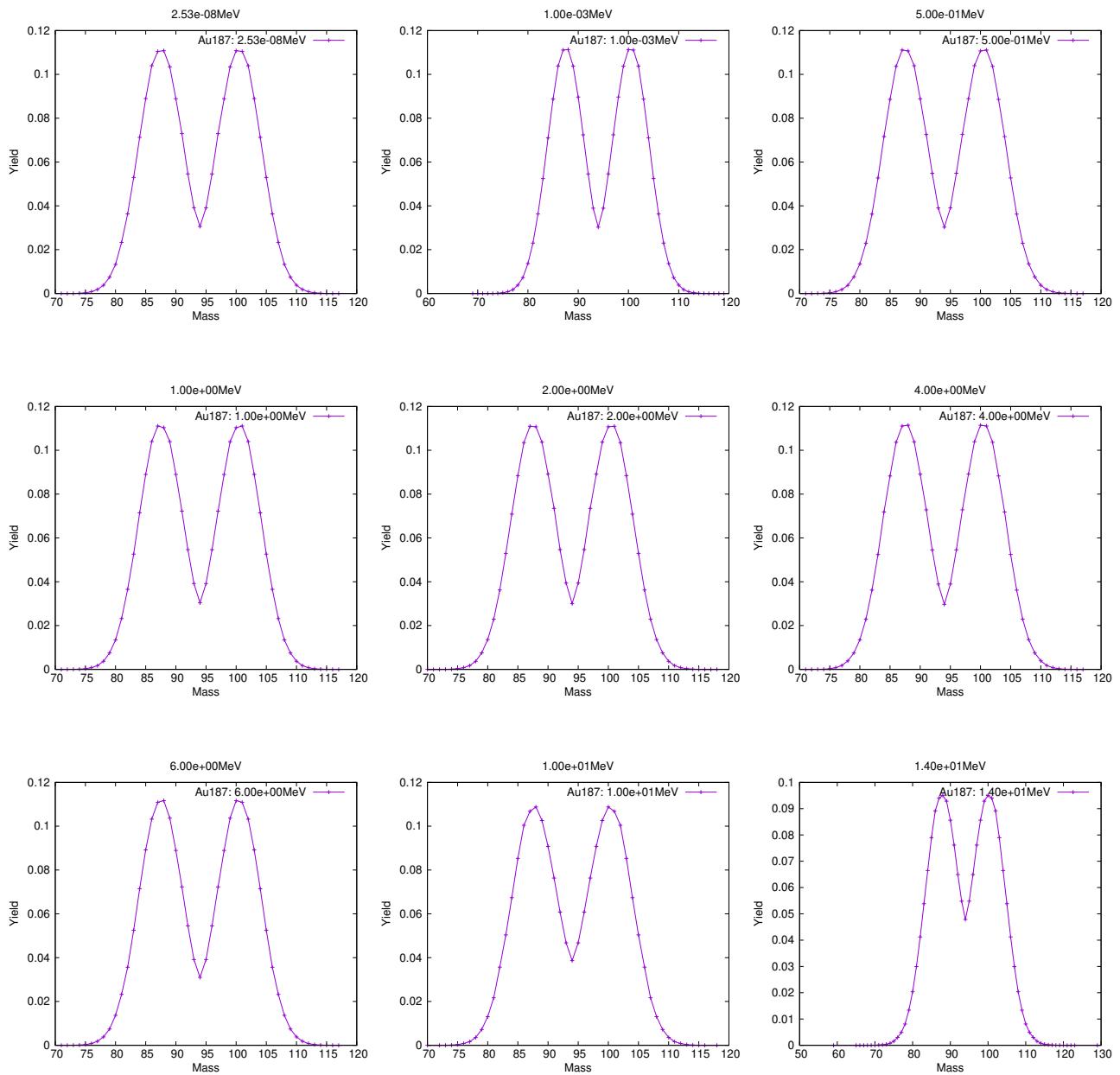
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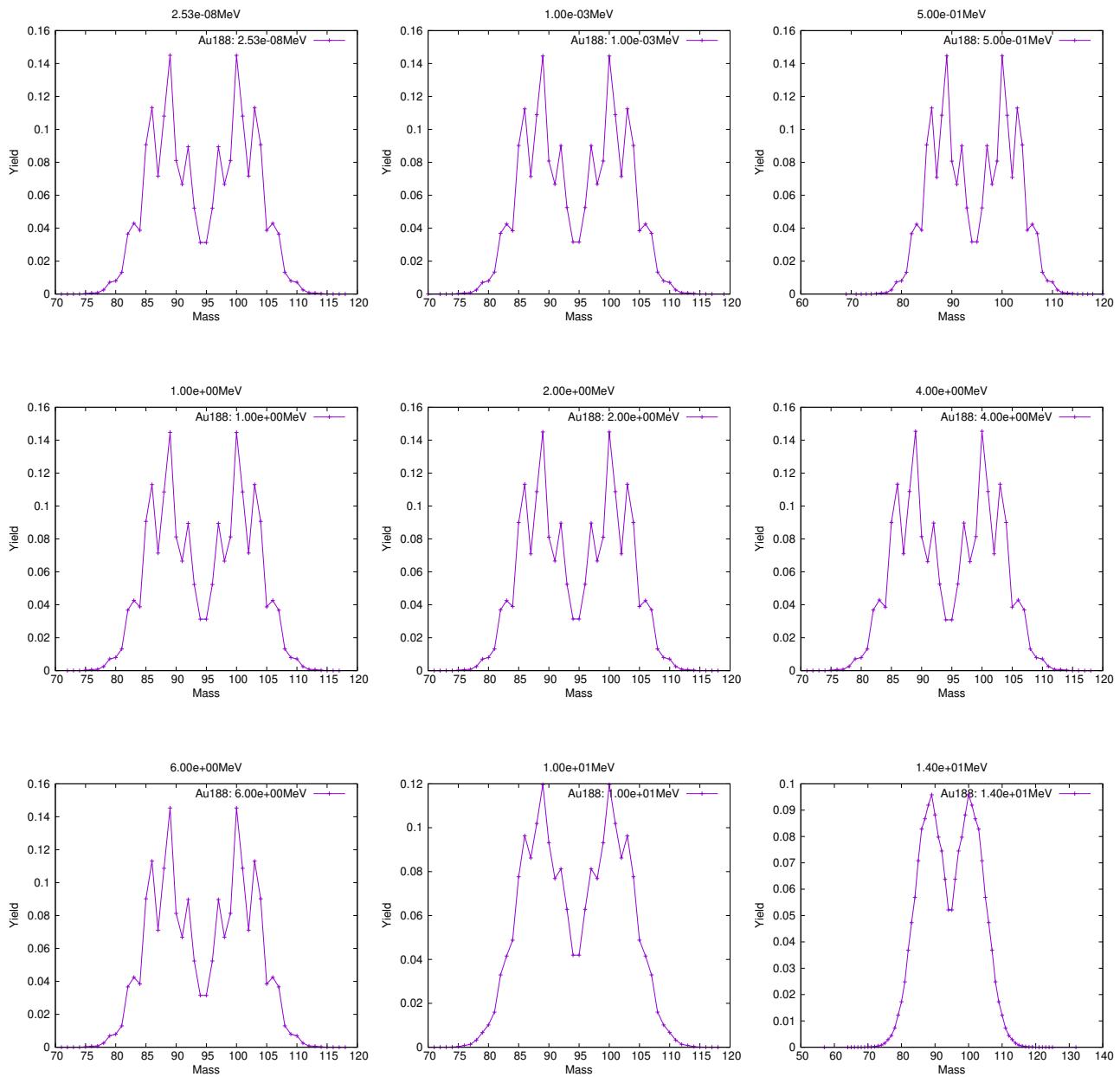
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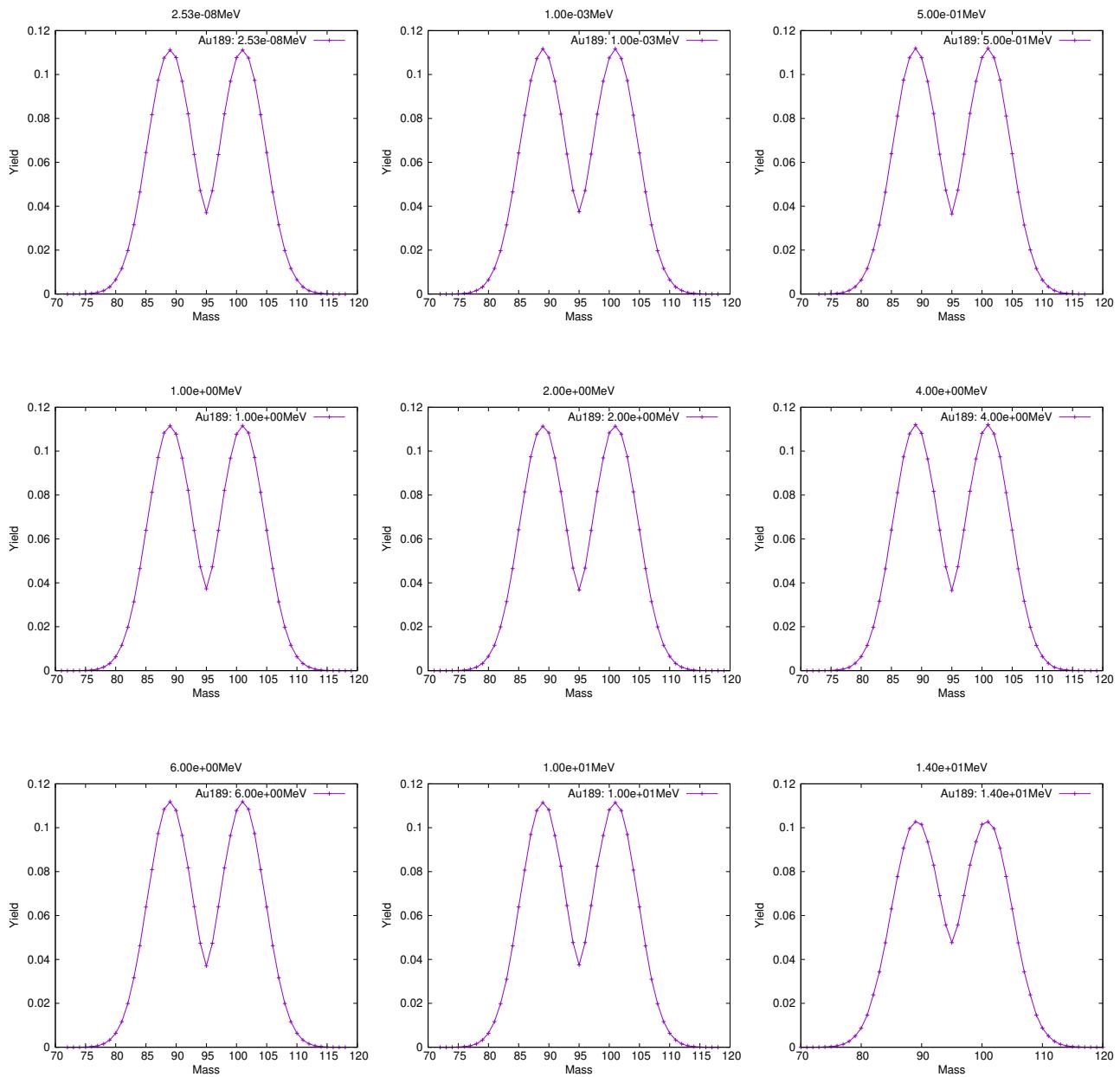
## 76 Au187



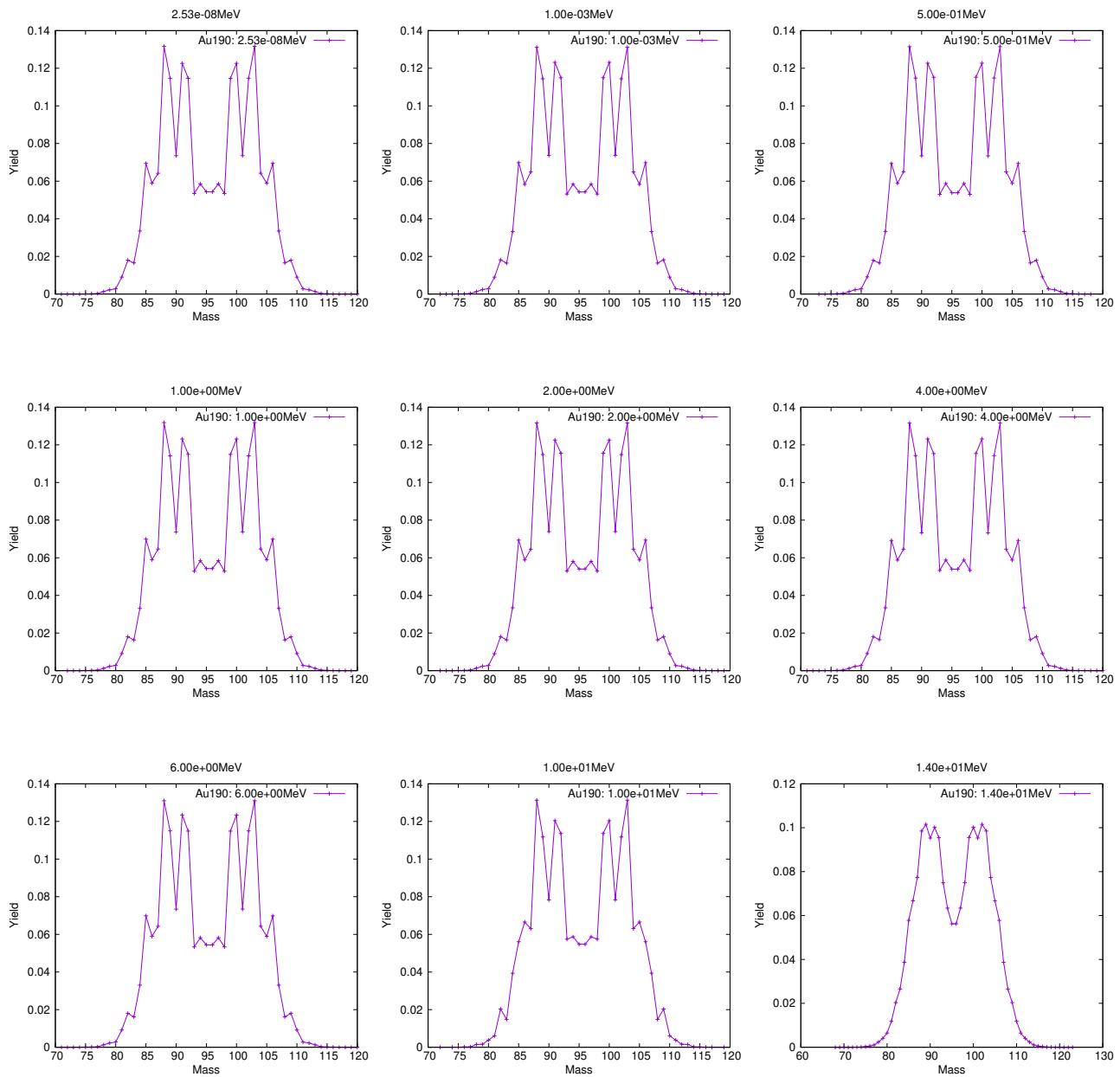
# 77 Au188



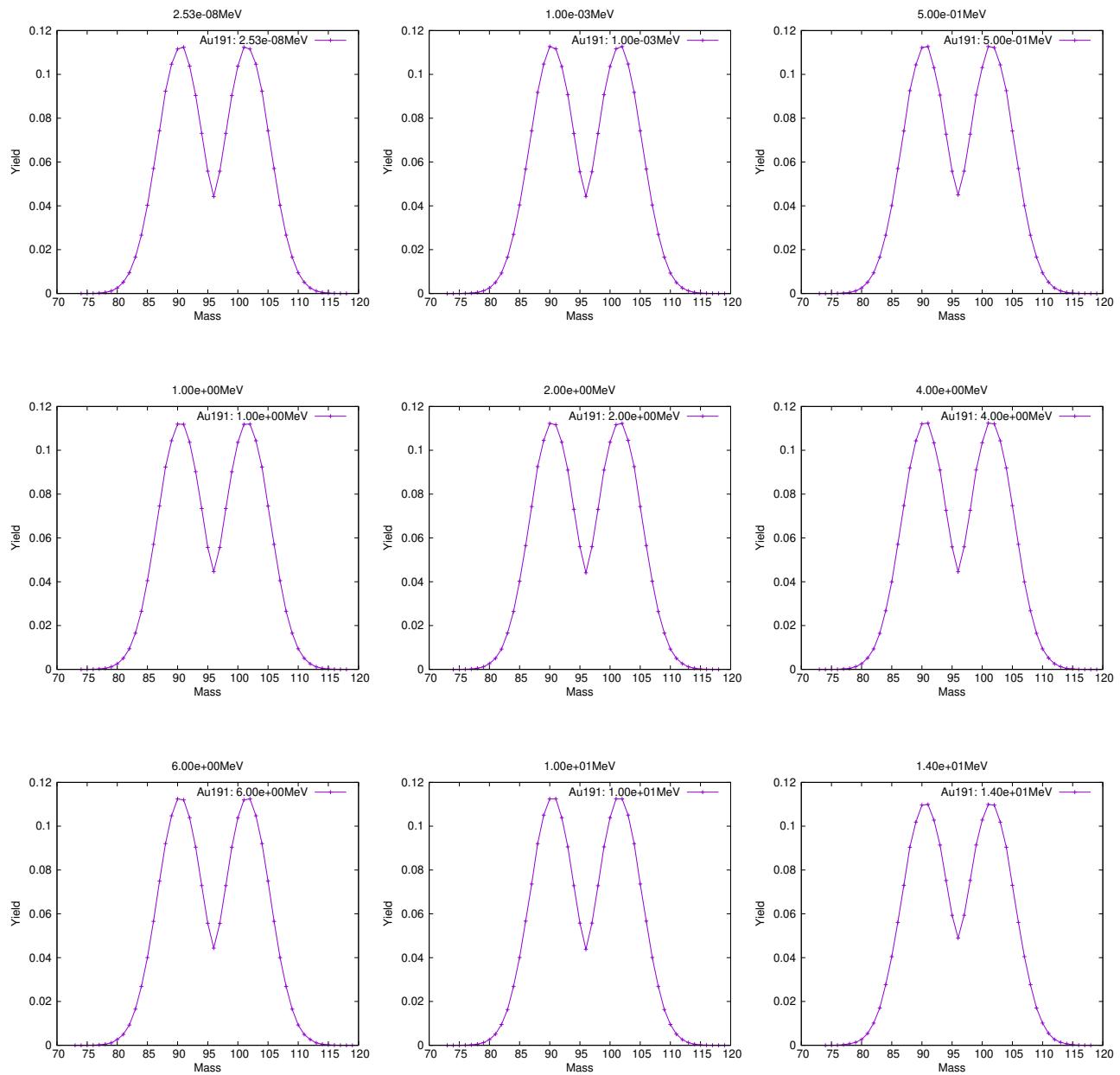
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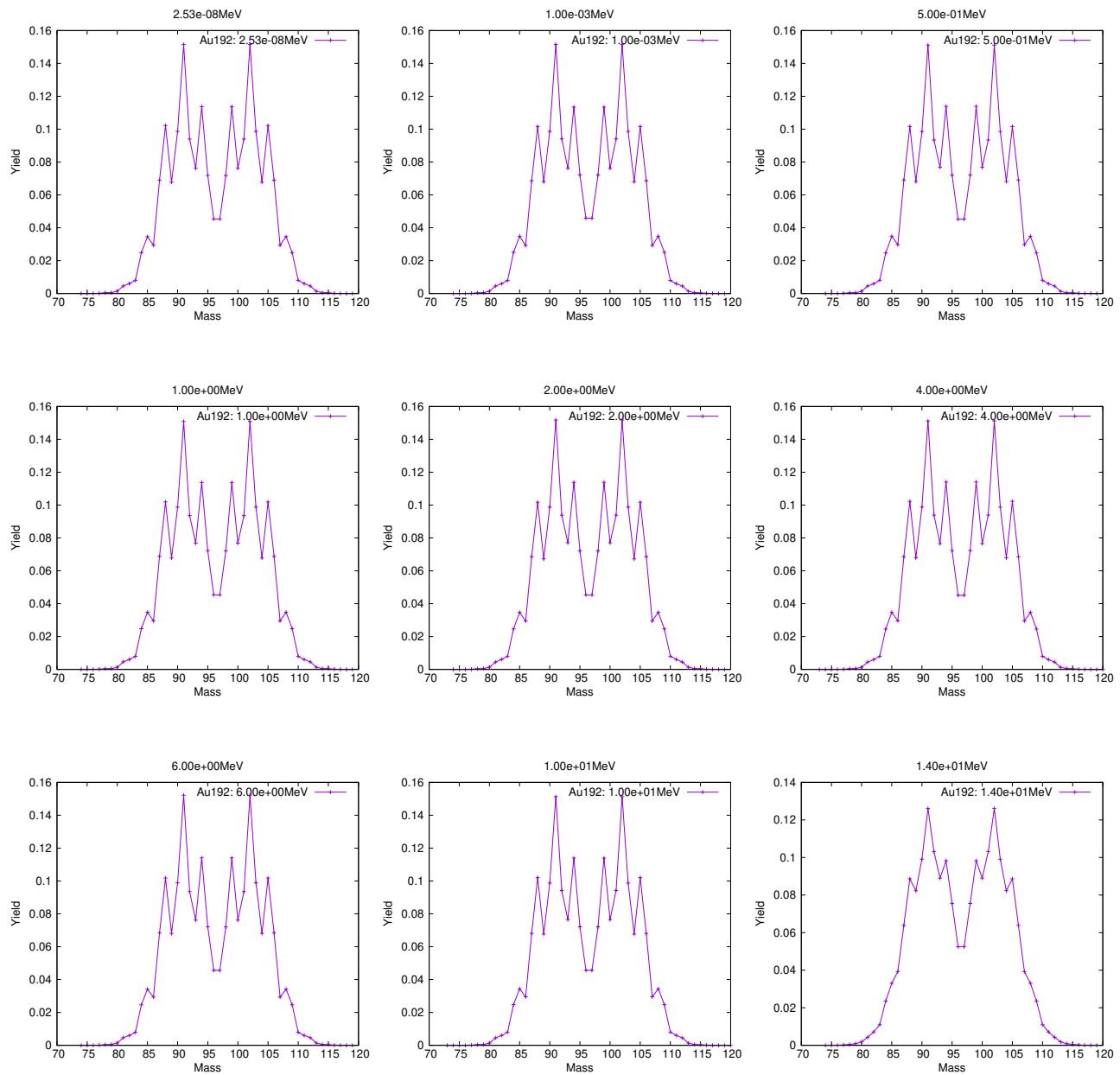
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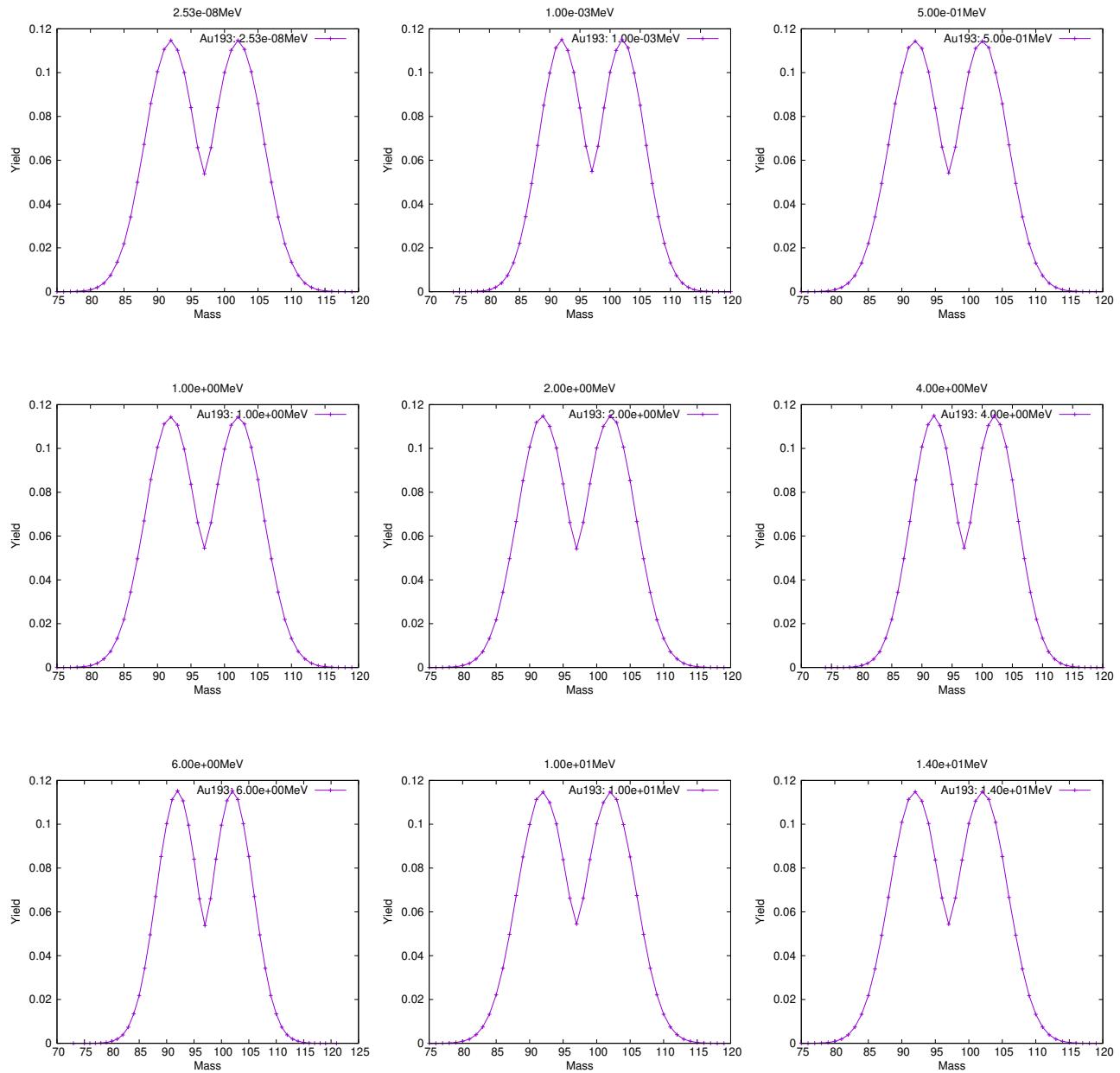
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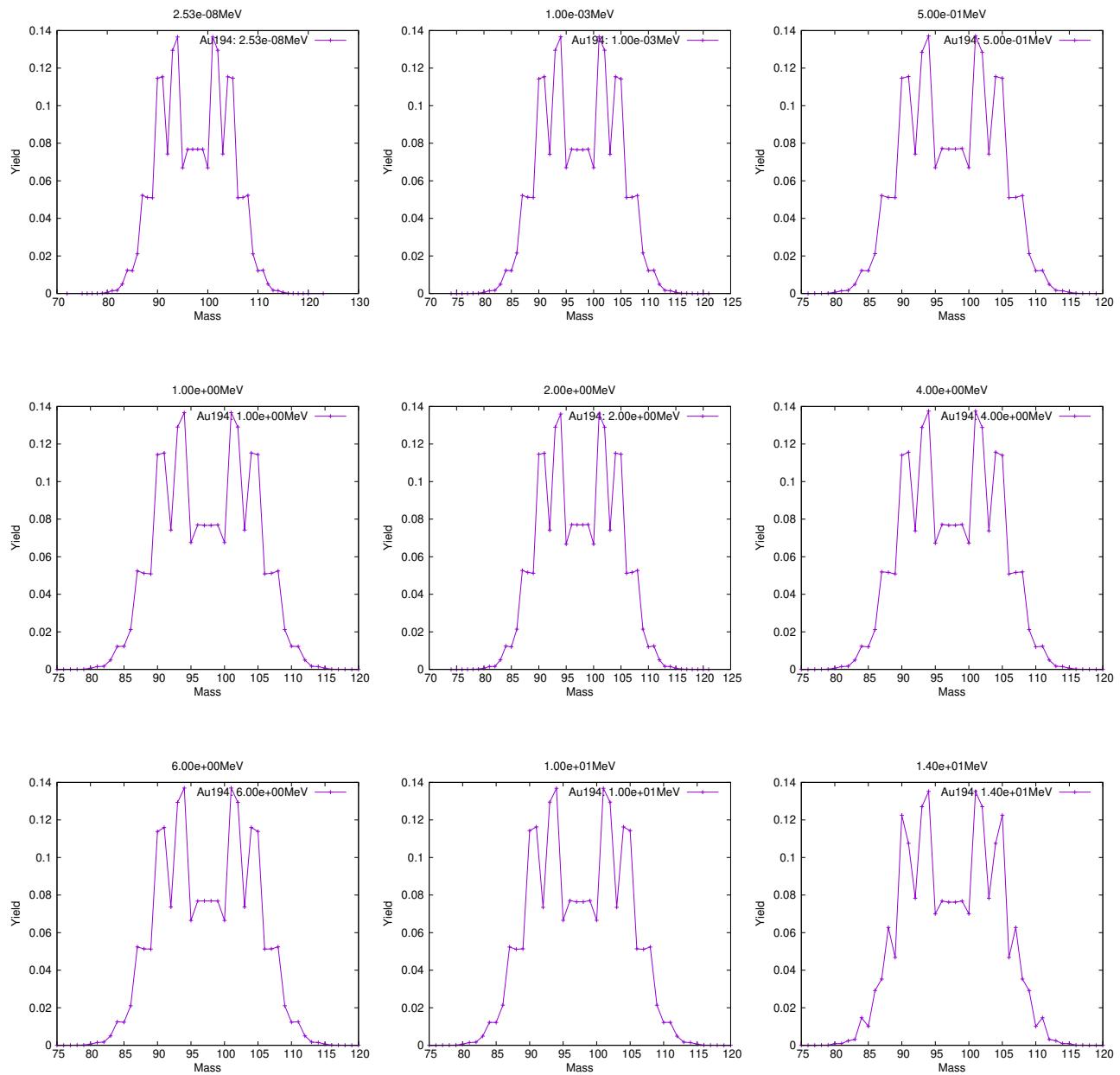
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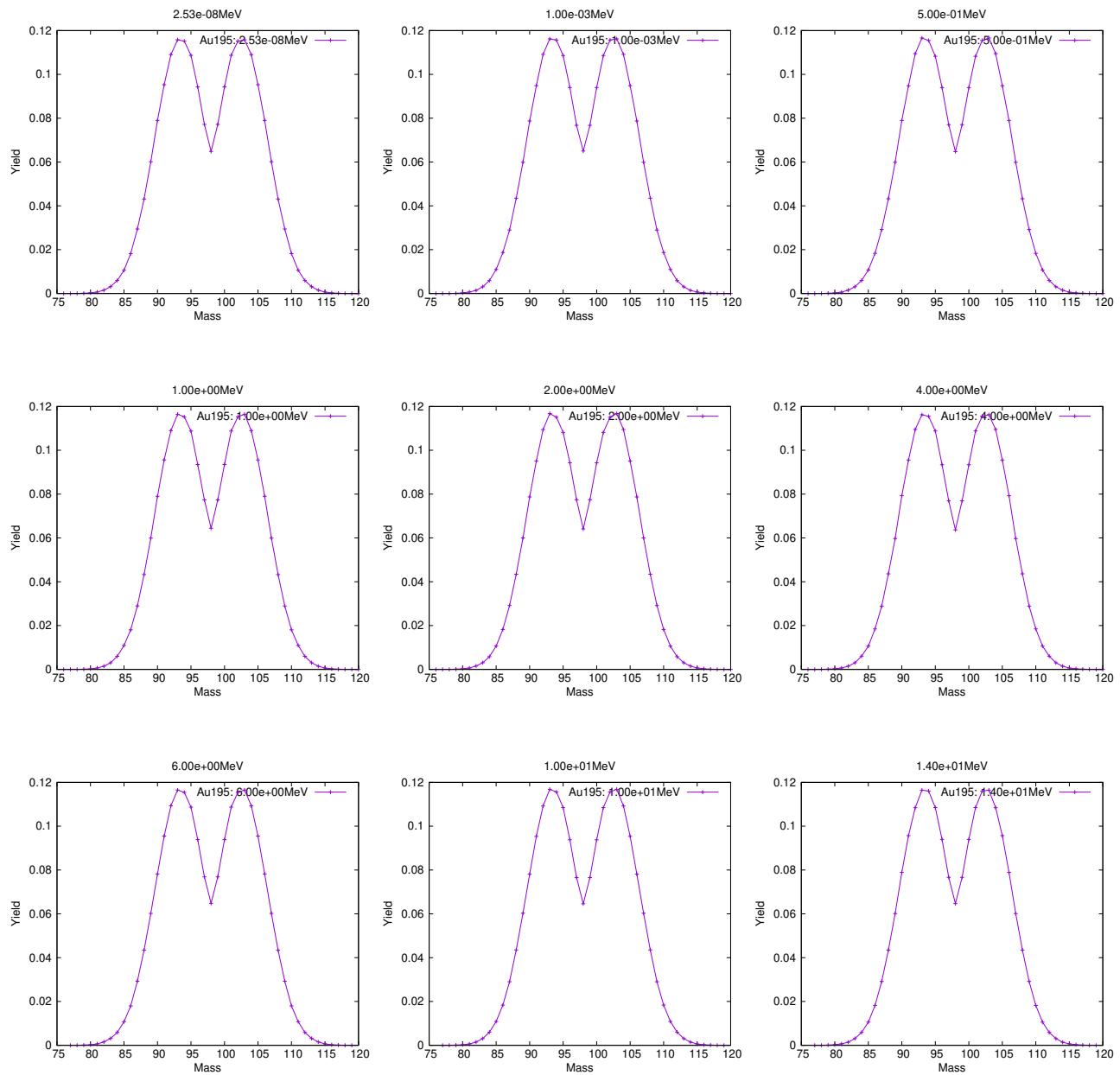
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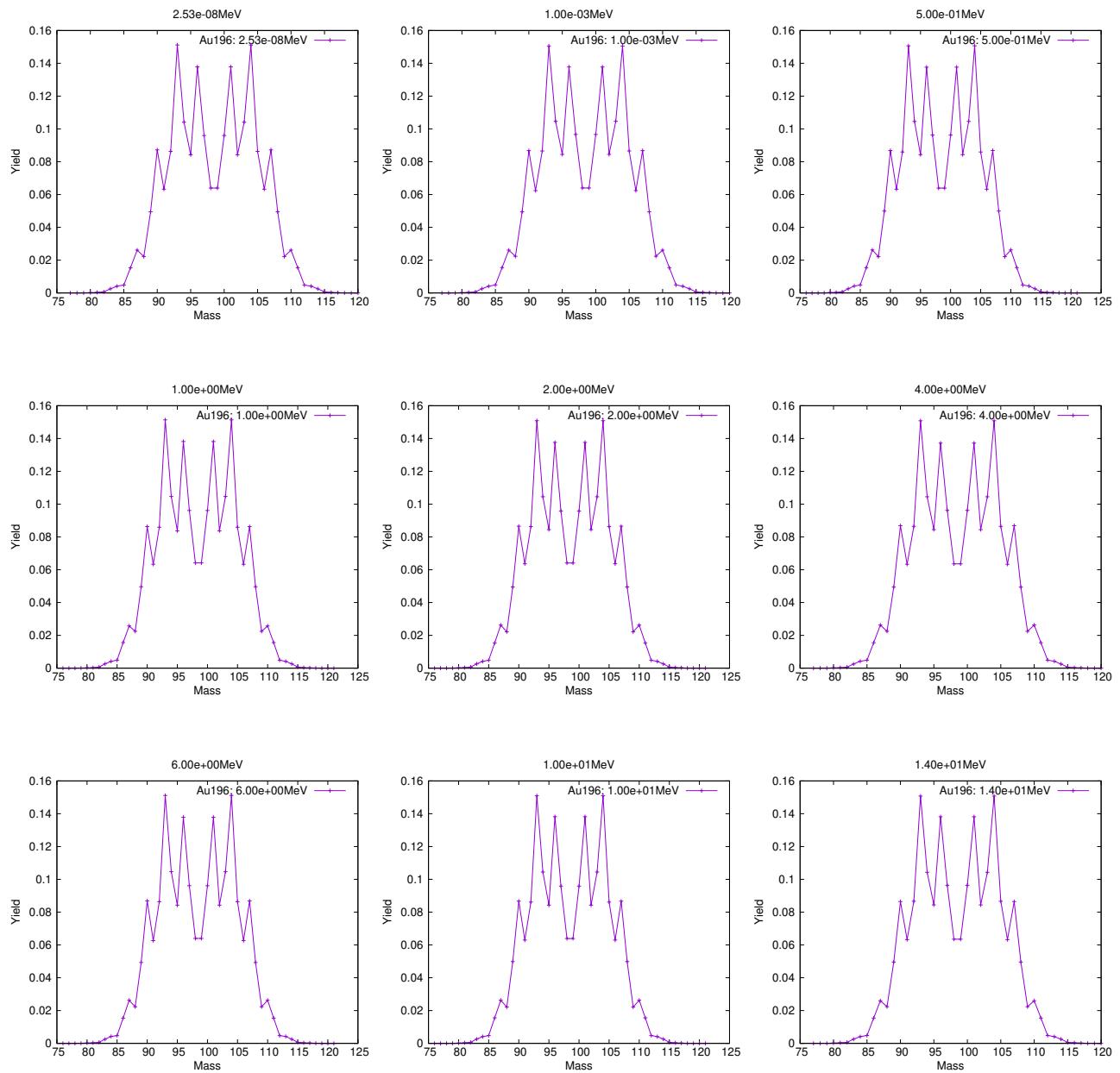
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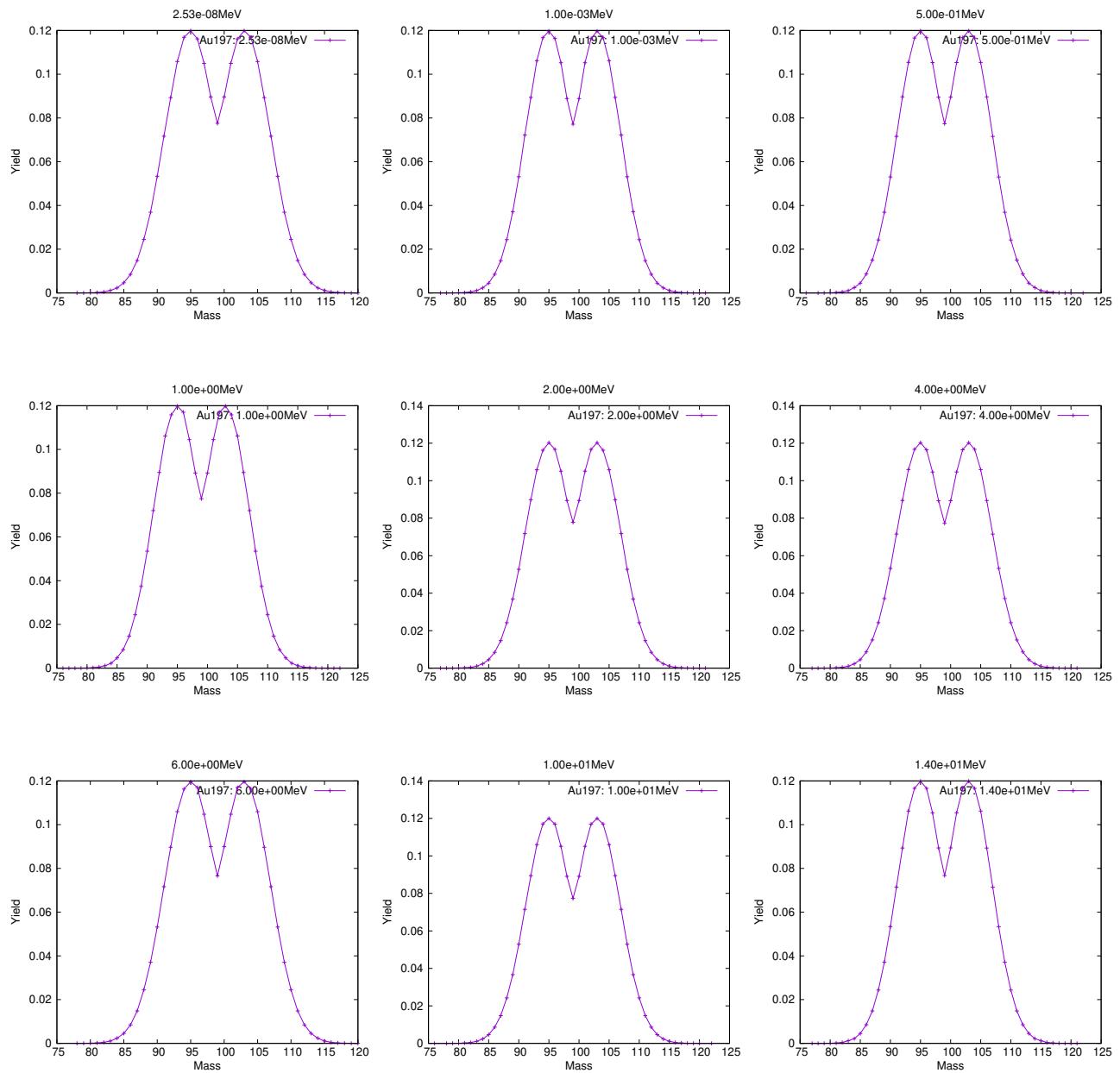
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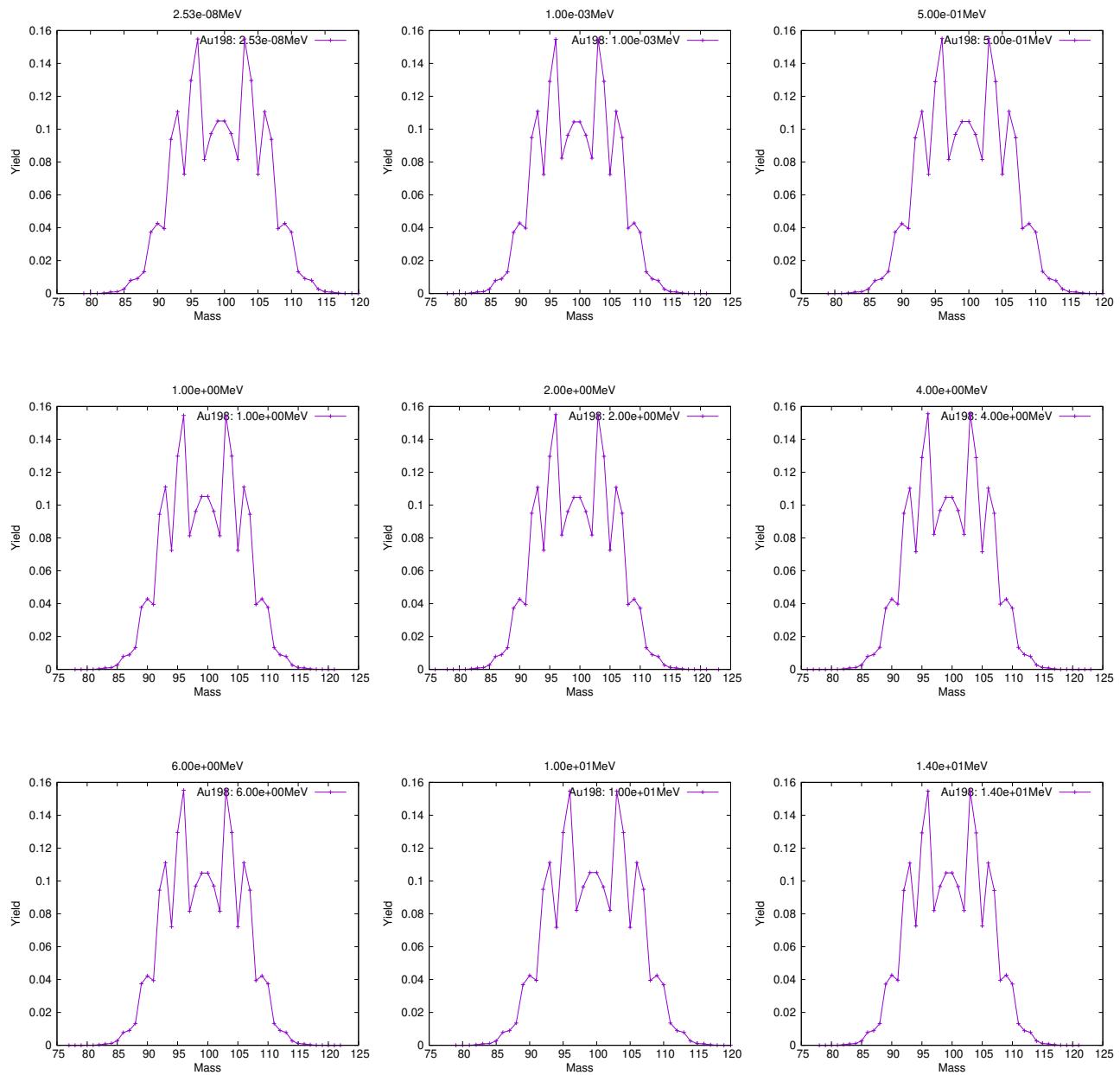
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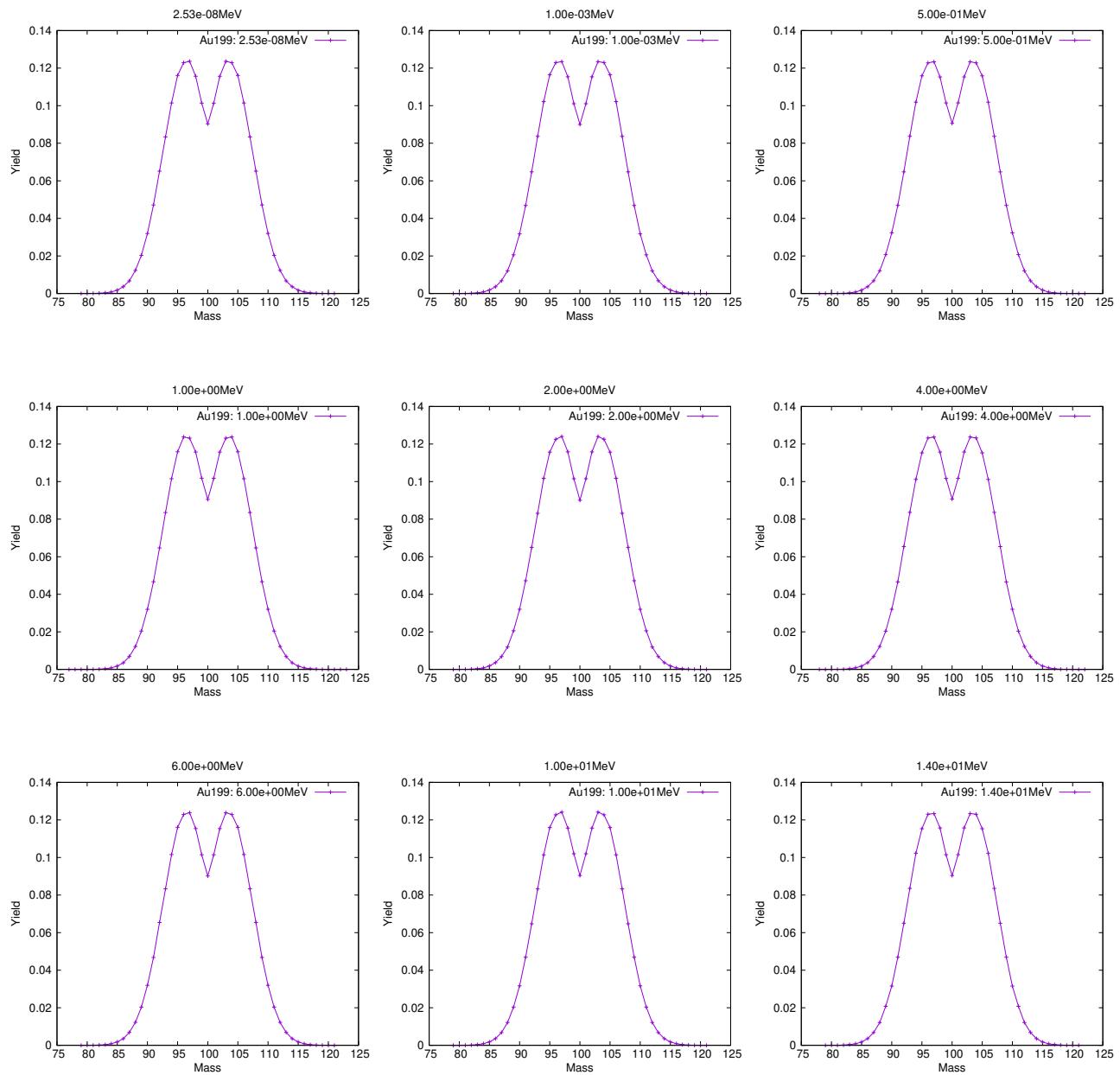
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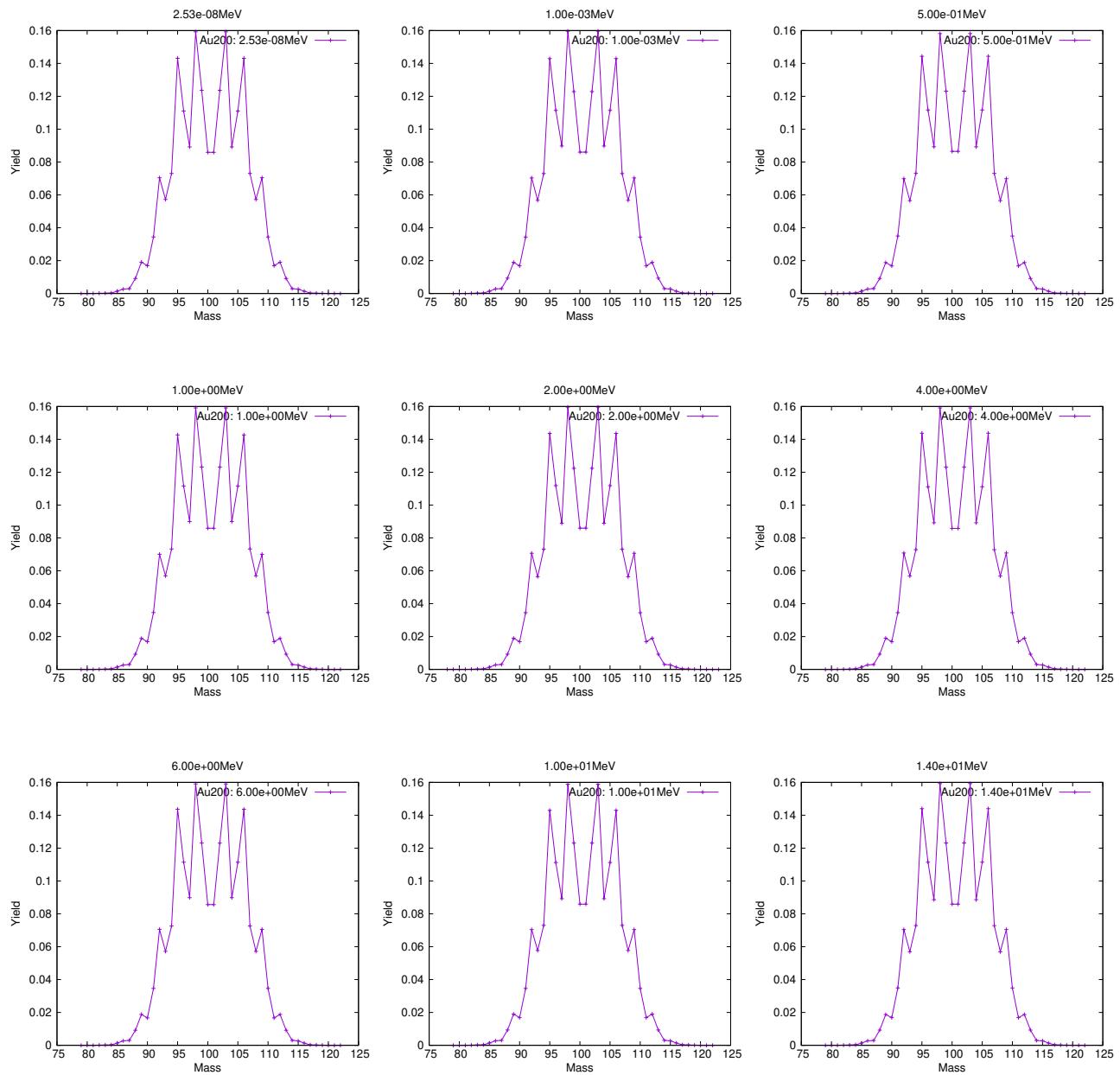
## 87 Au198



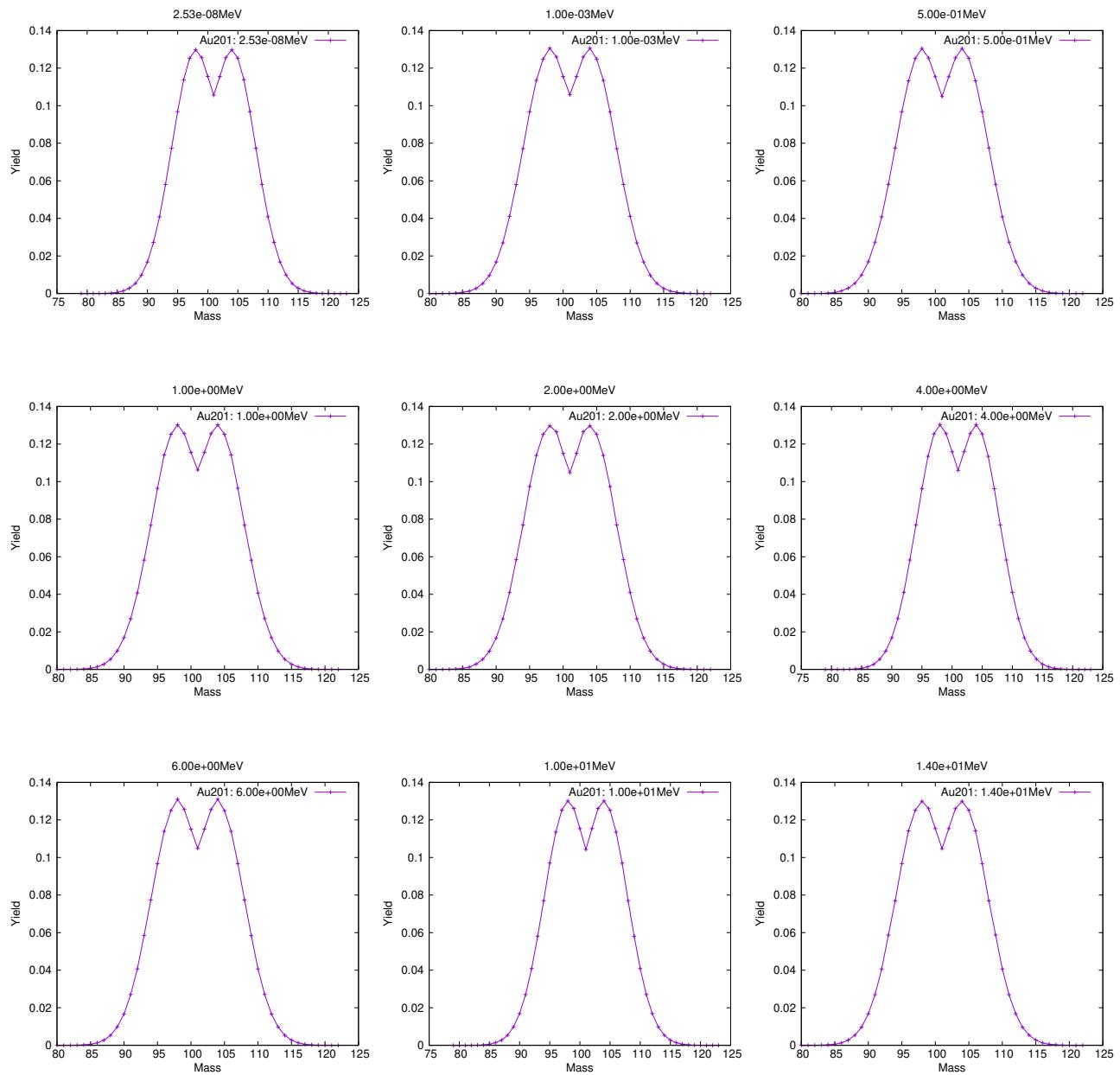
## 88 Au199



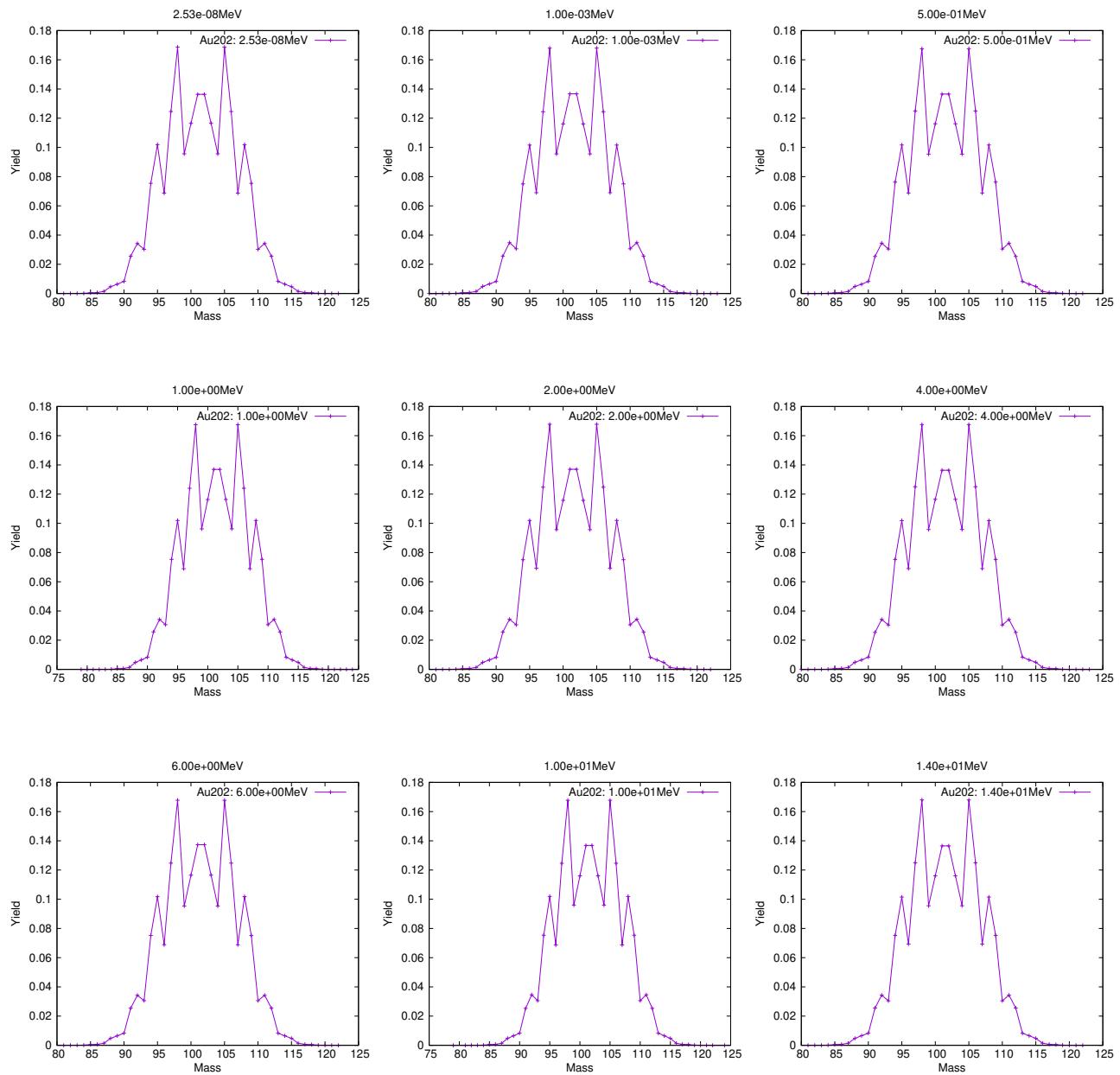
# 89 Au200



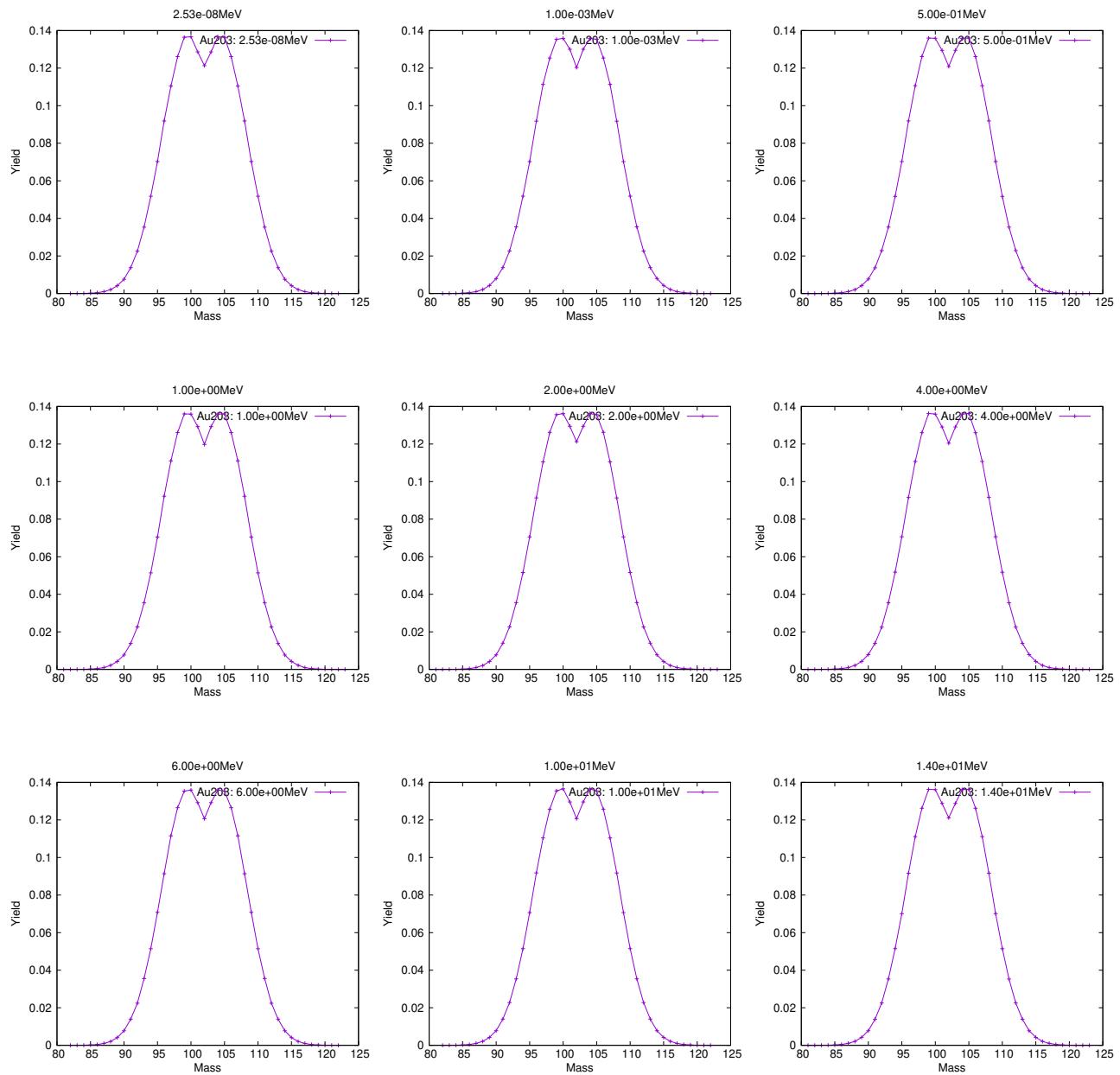
# 90 Au201



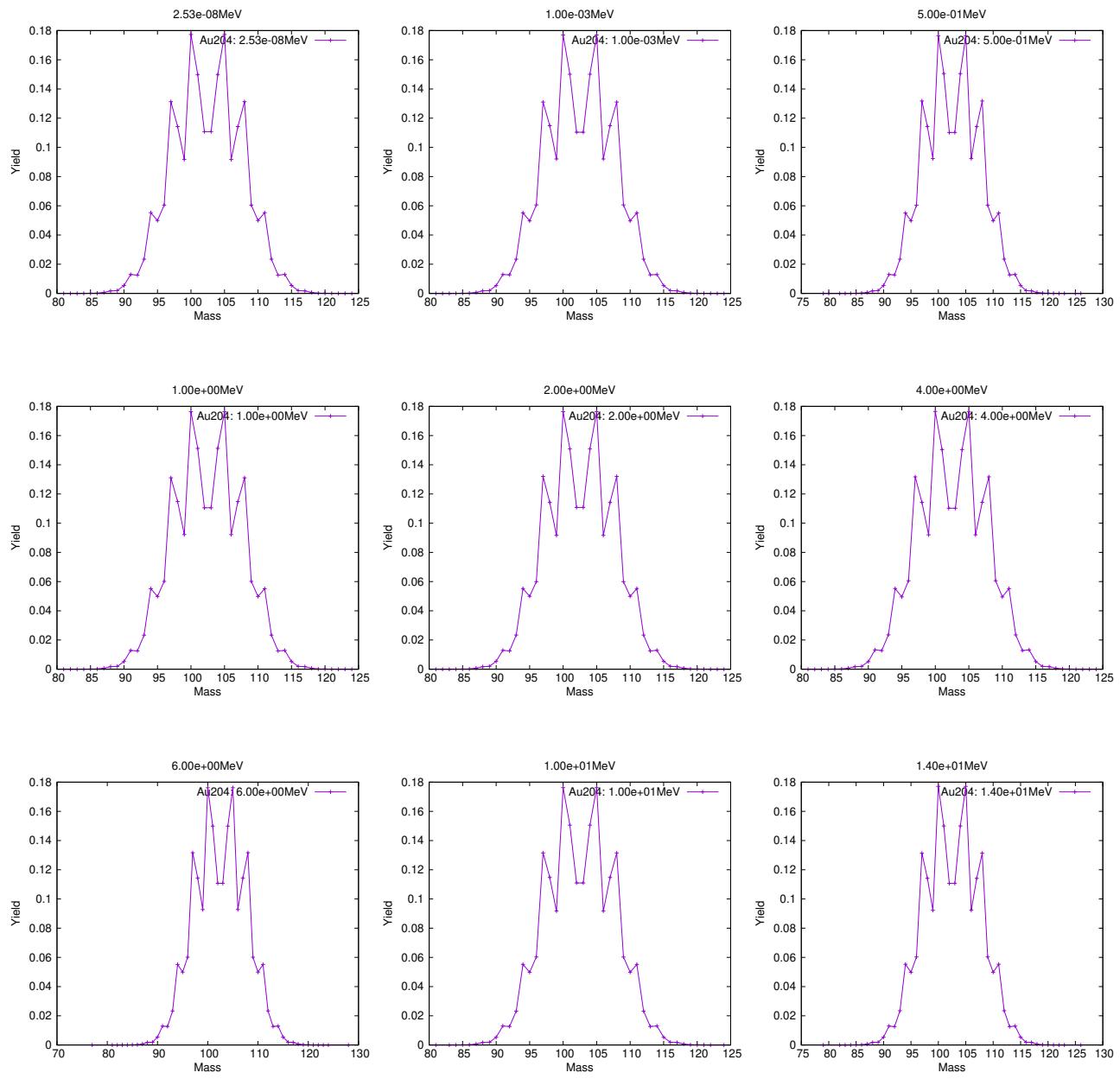
# 91 Au202



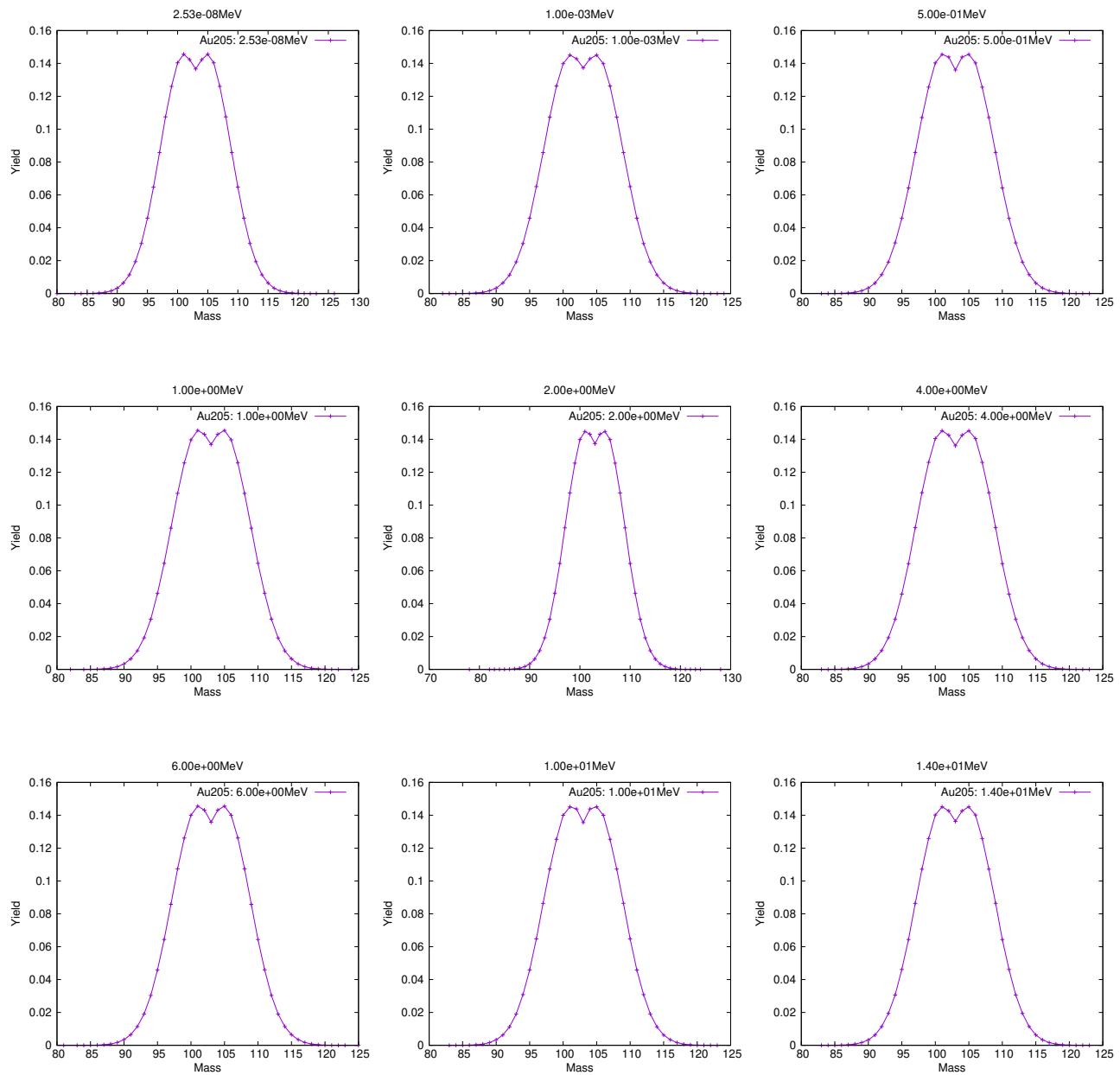
## 92 Au203



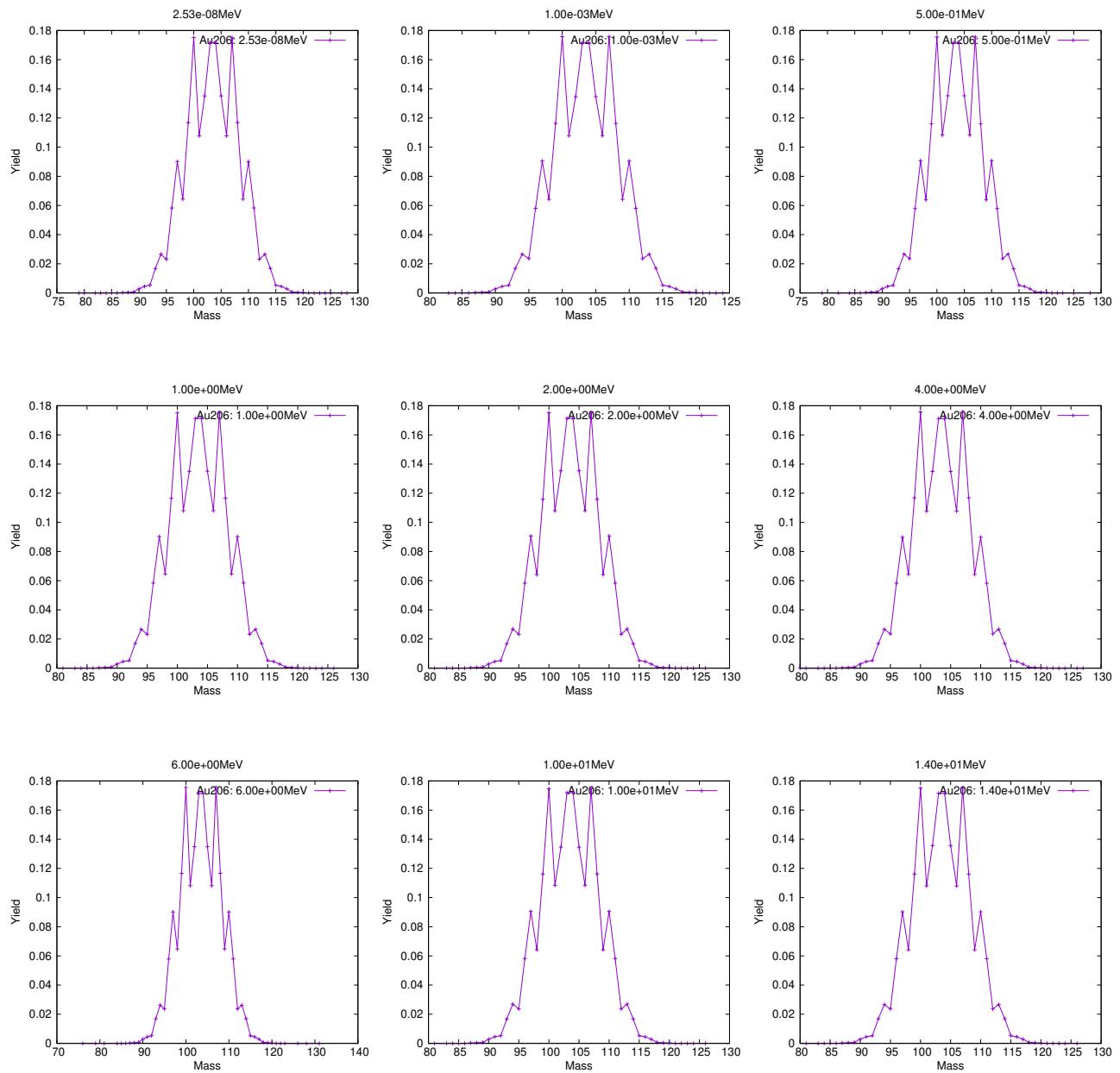
## 93 Au204



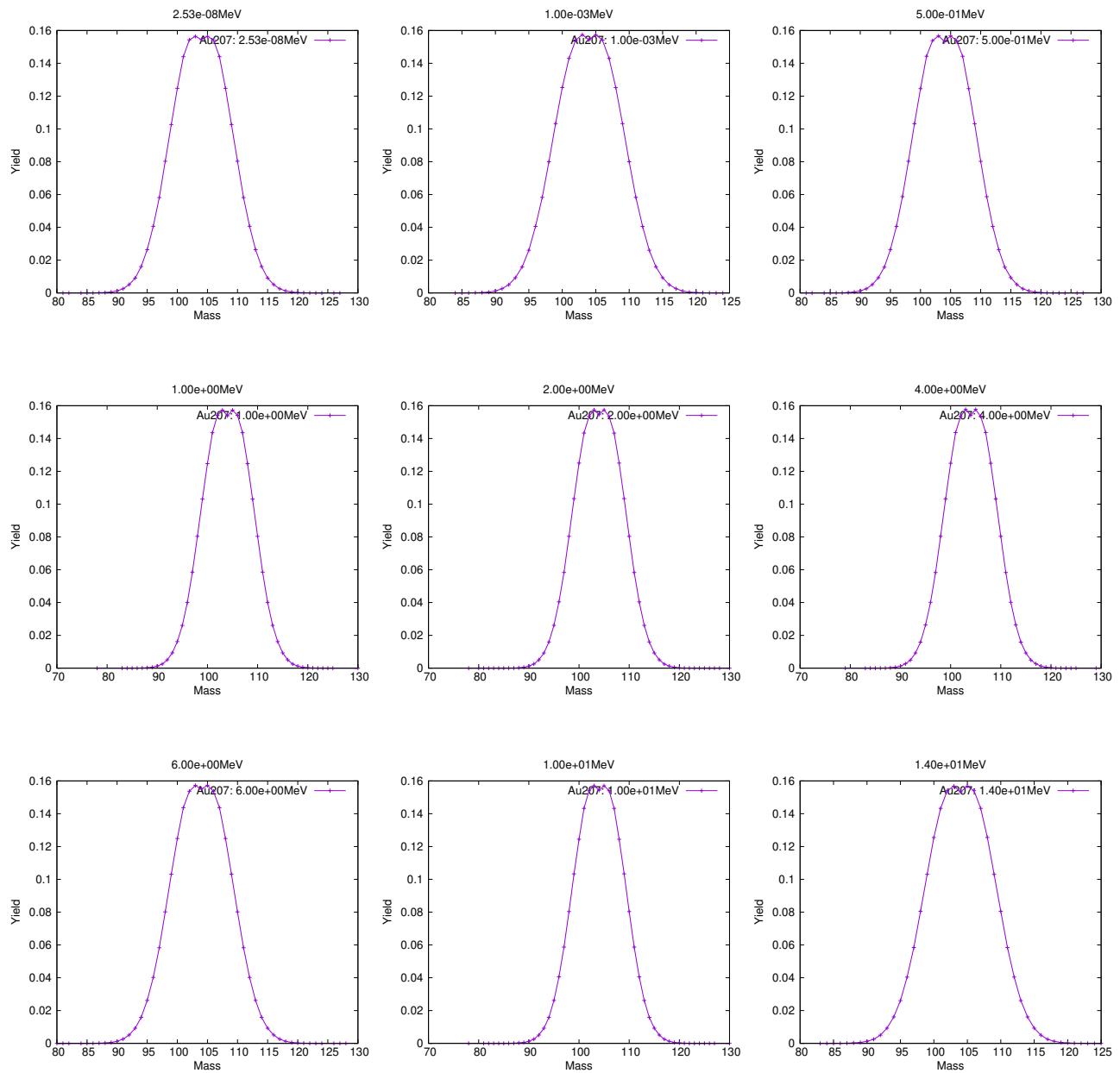
## 94 Au205



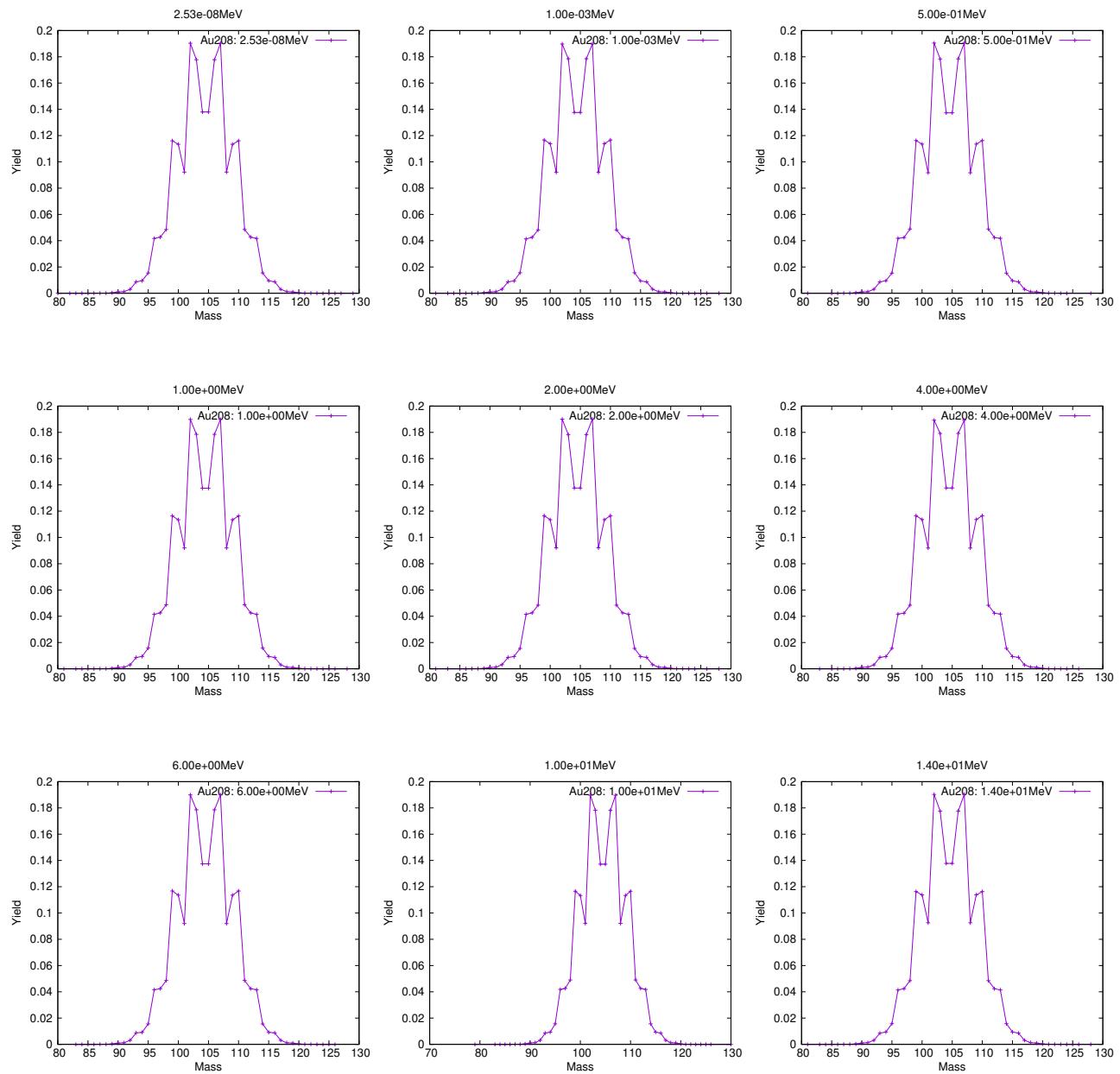
## 95 Au206



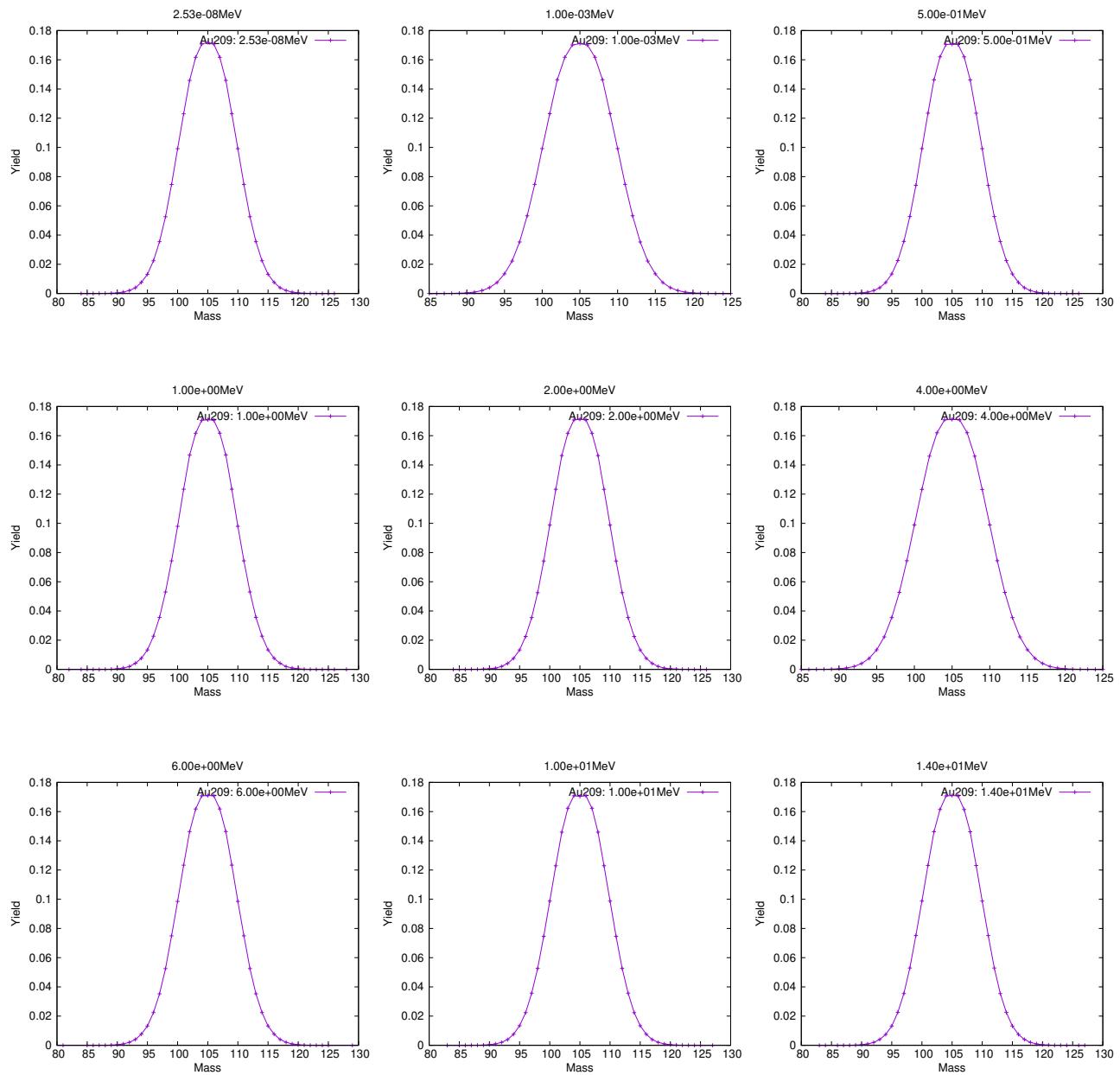
## 96 Au207



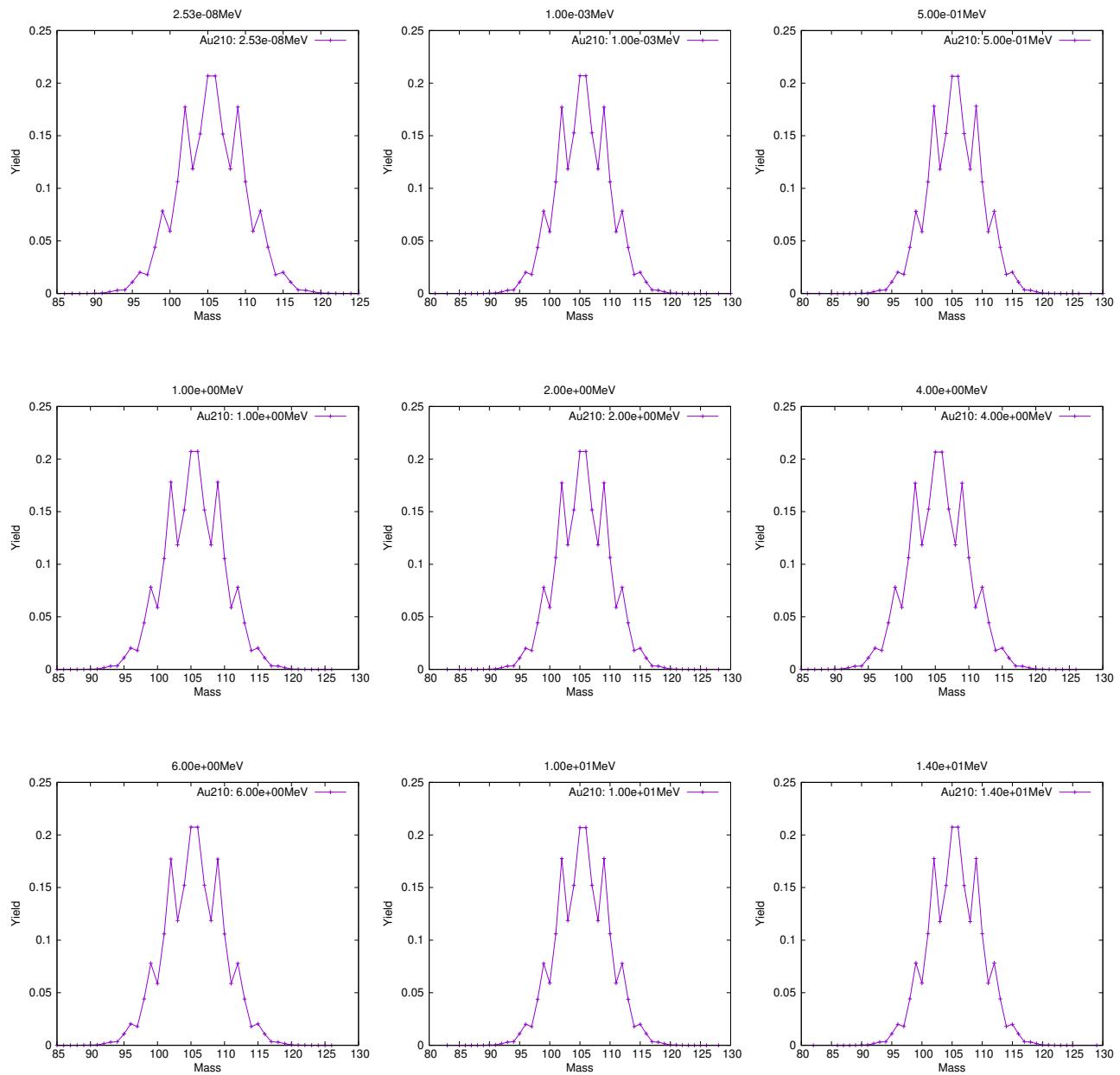
## 97 Au208



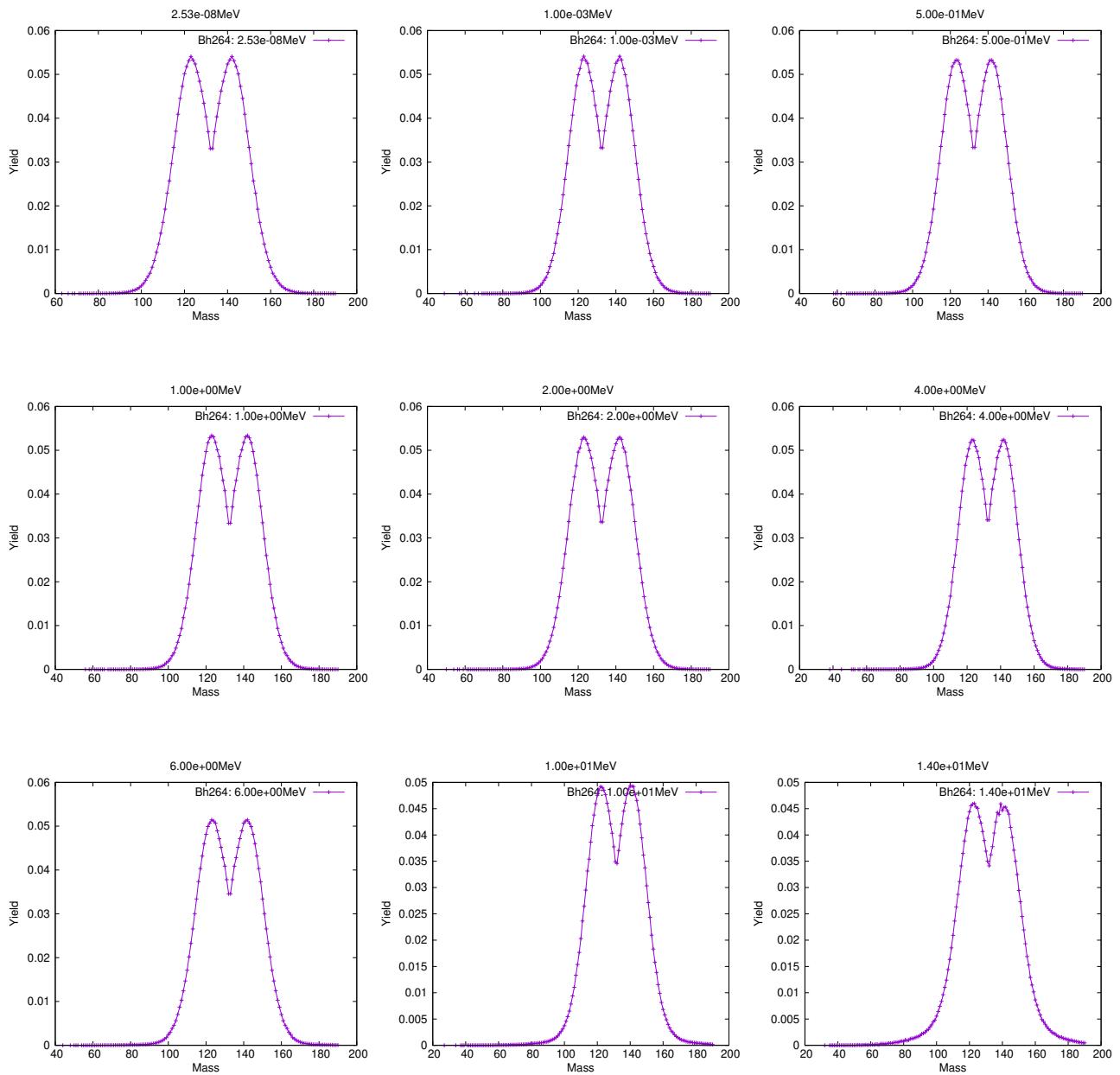
## 98 Au209



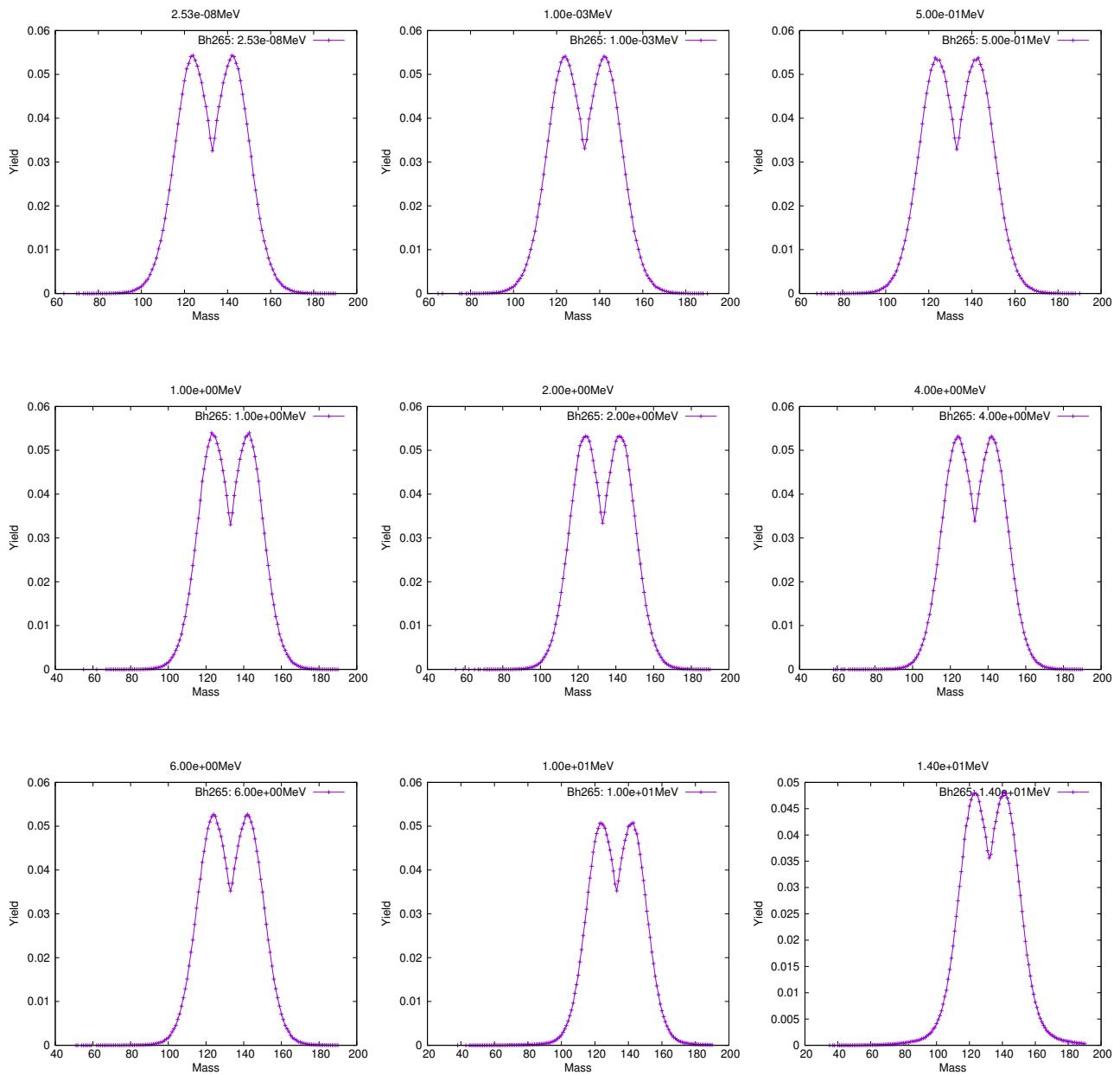
# 99 Au210



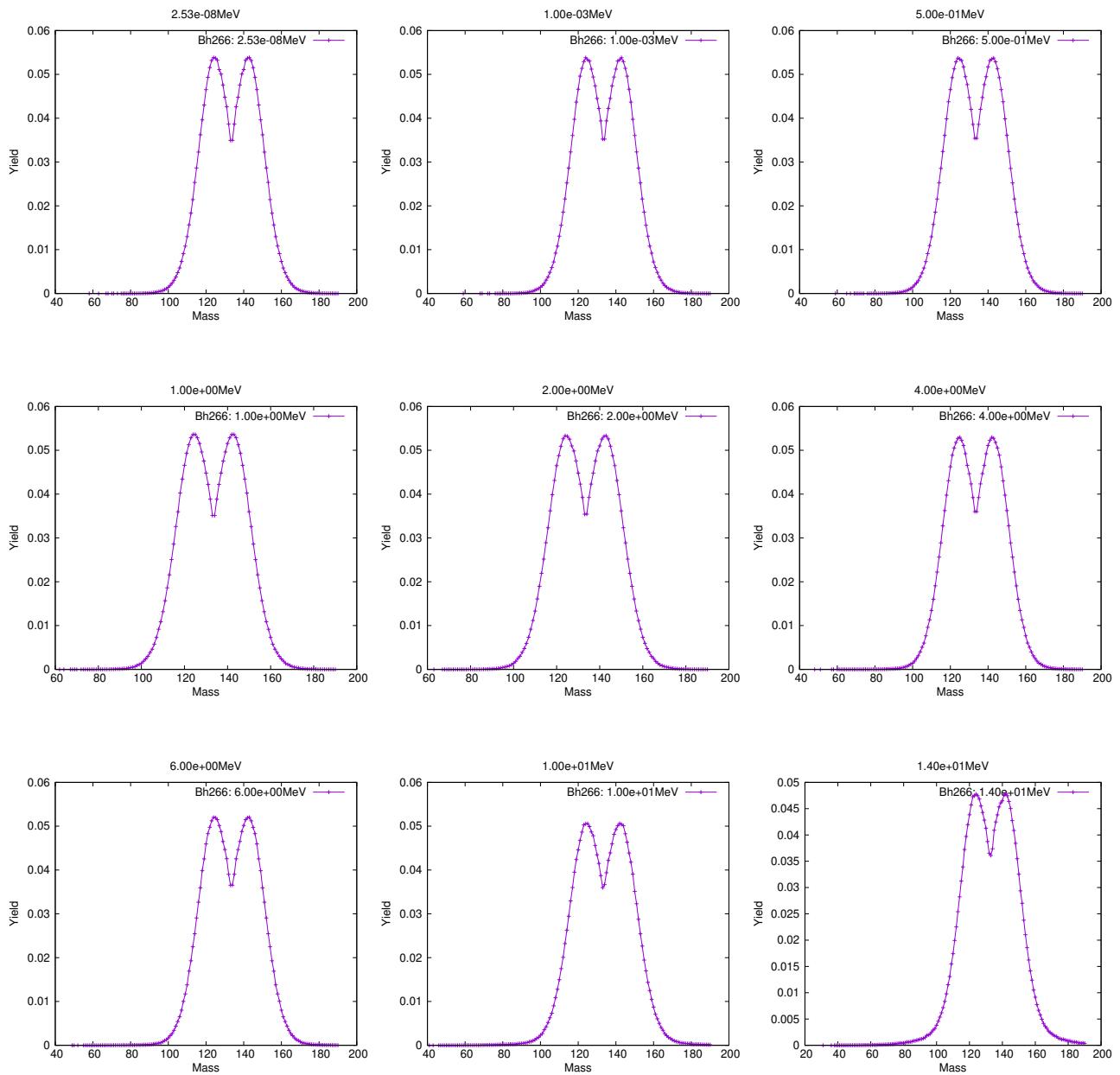
# 100 Bh264



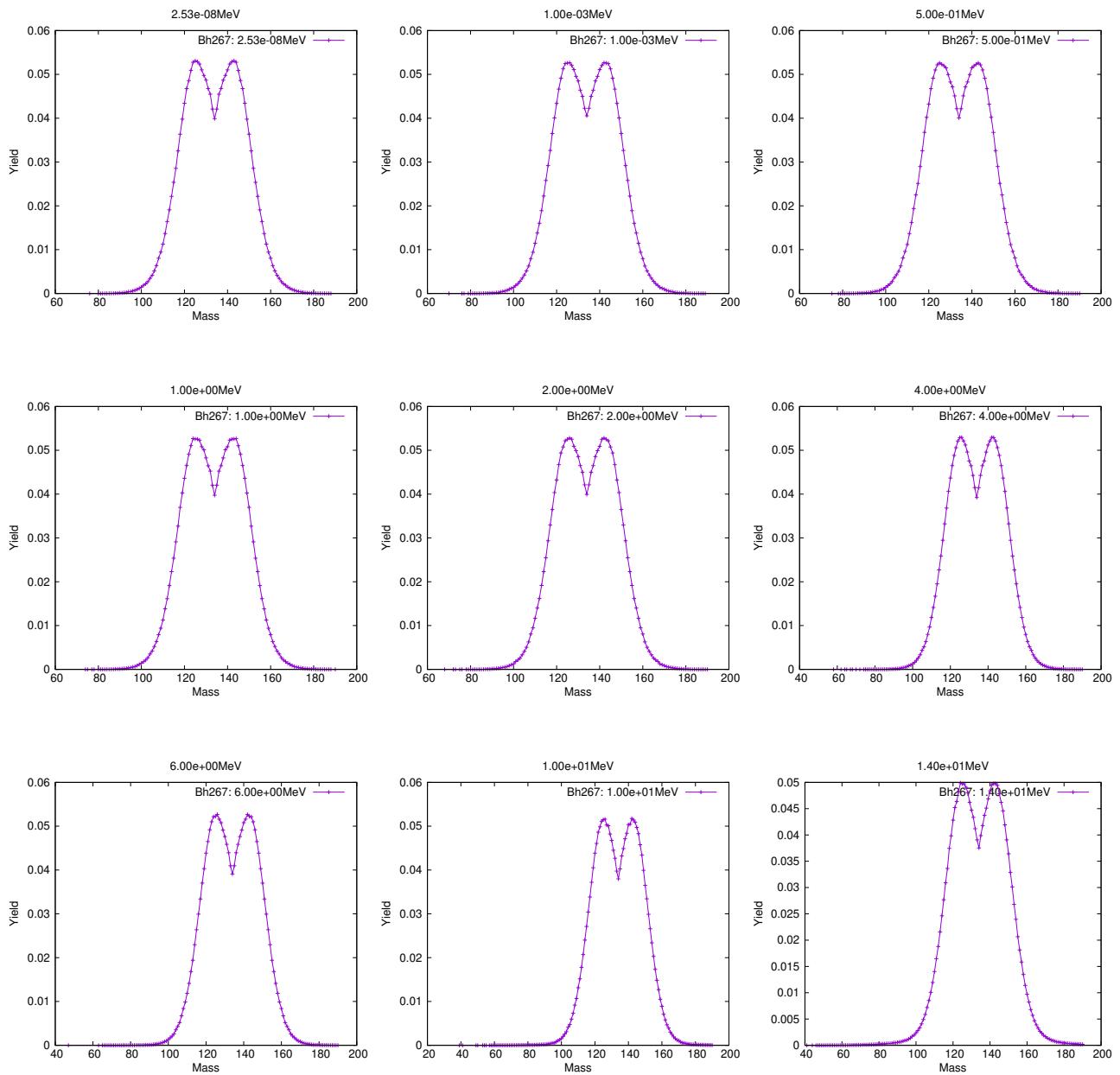
# 101 Bh265



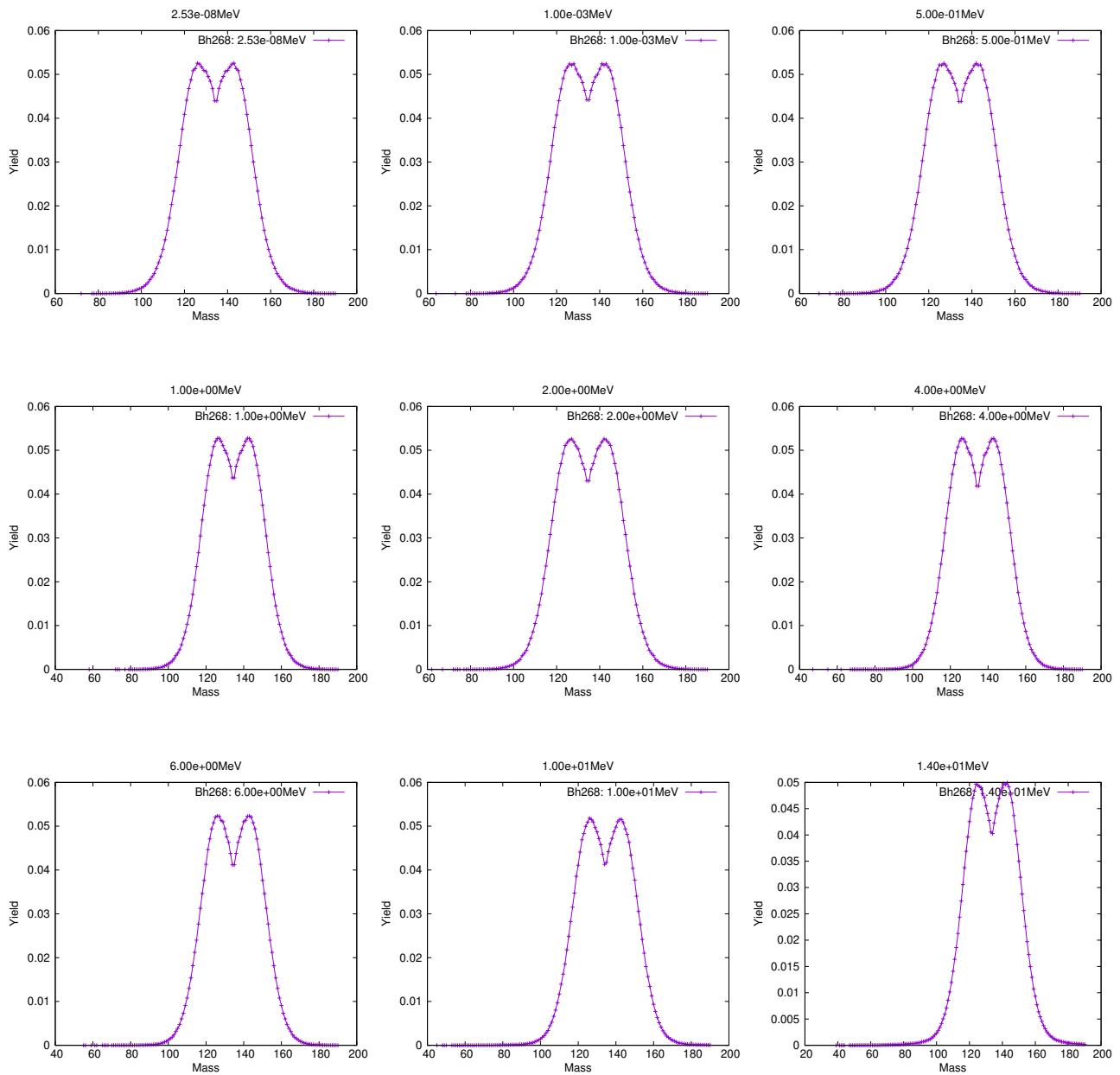
# 102 Bh266



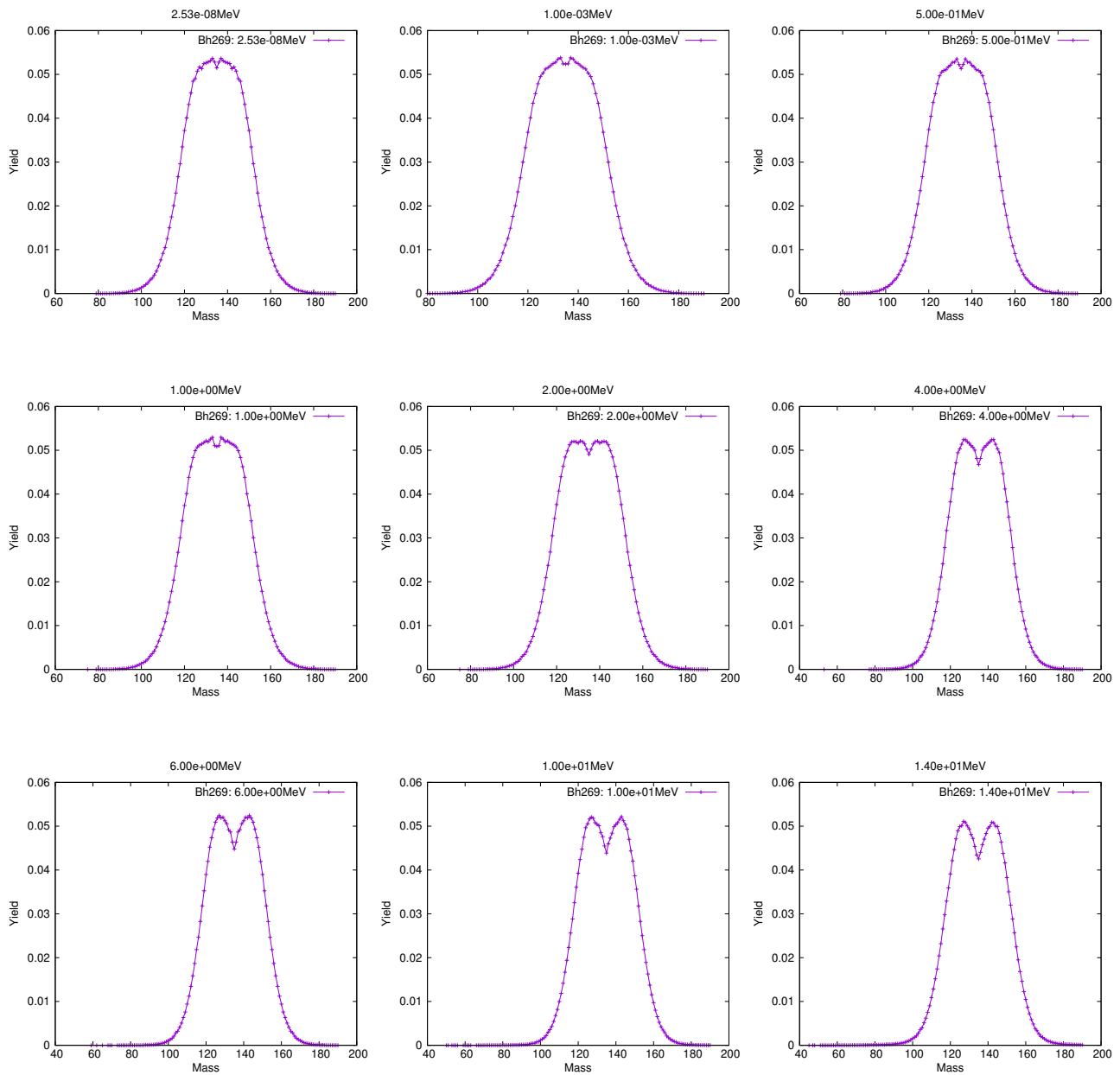
# 103 Bh267



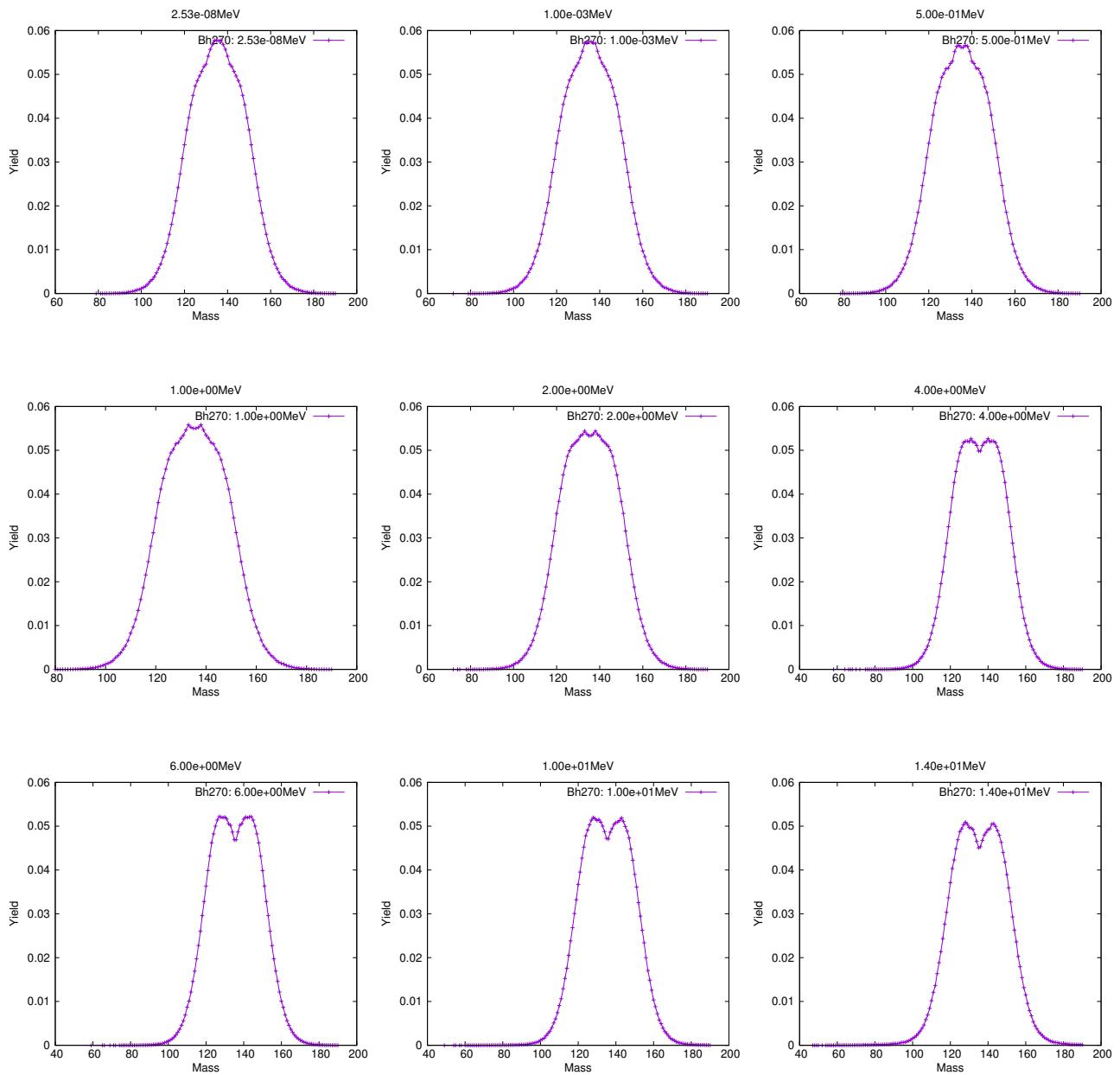
# 104 Bh268



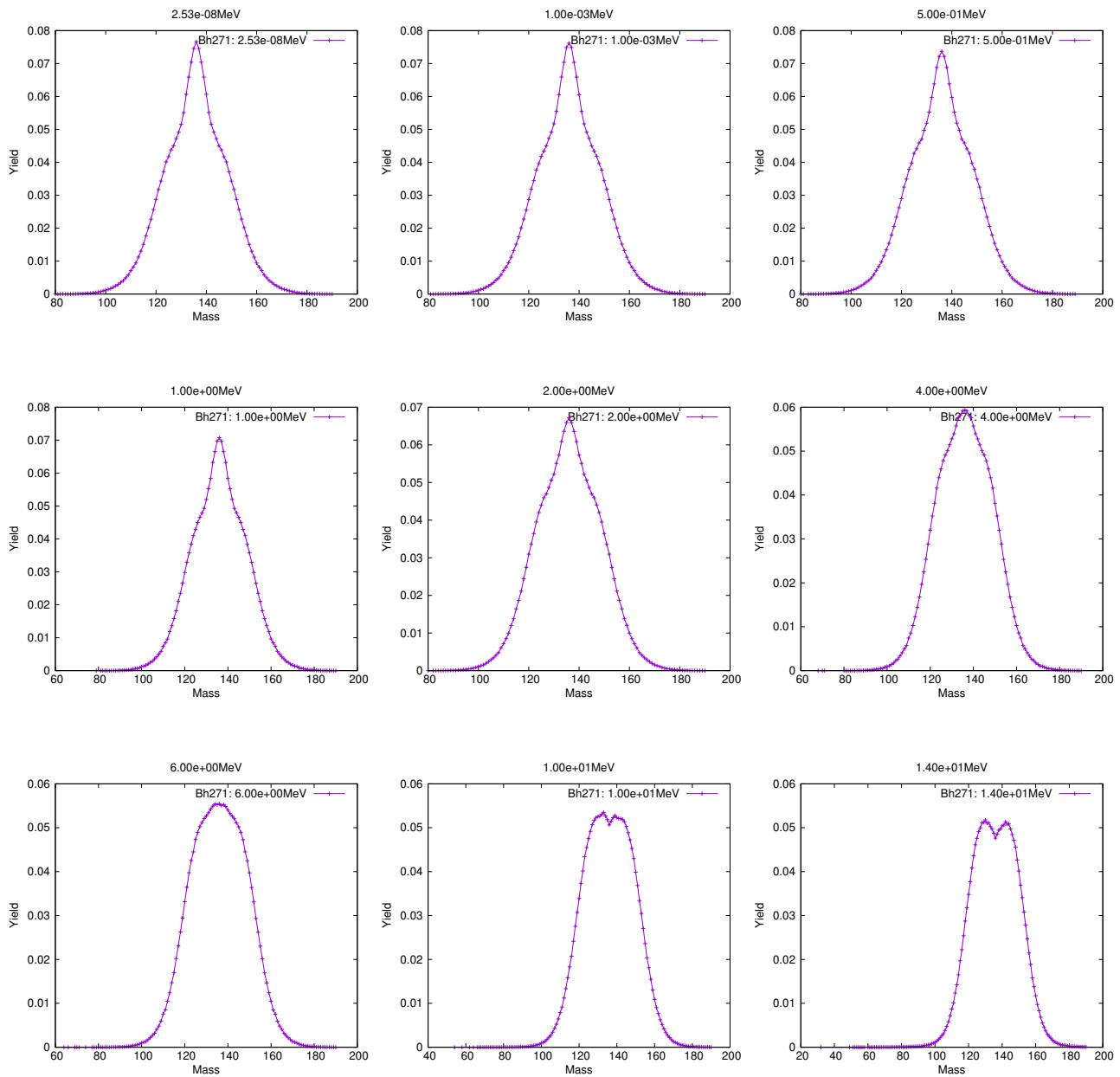
# 105 Bh269



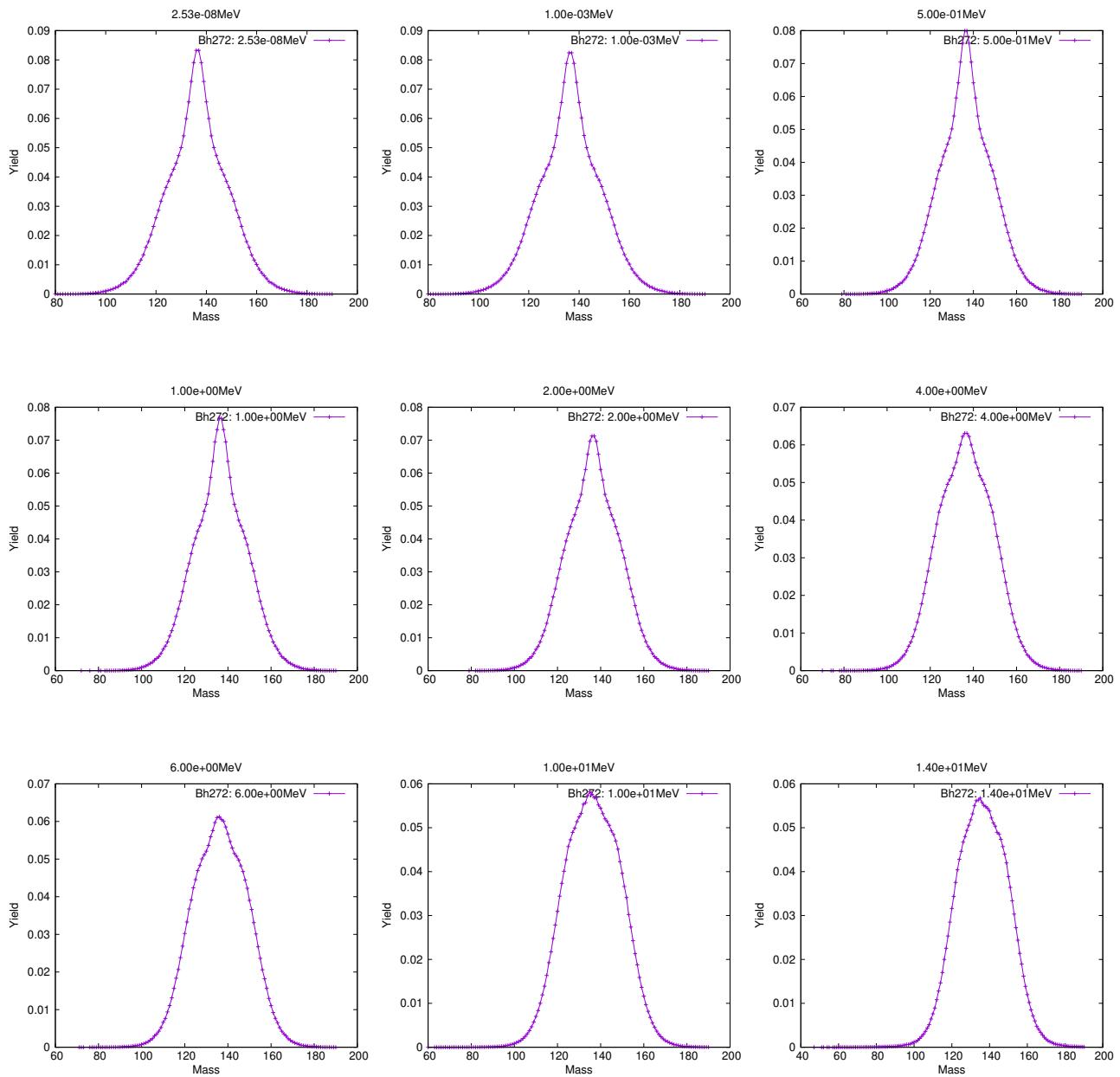
# 106 Bh270



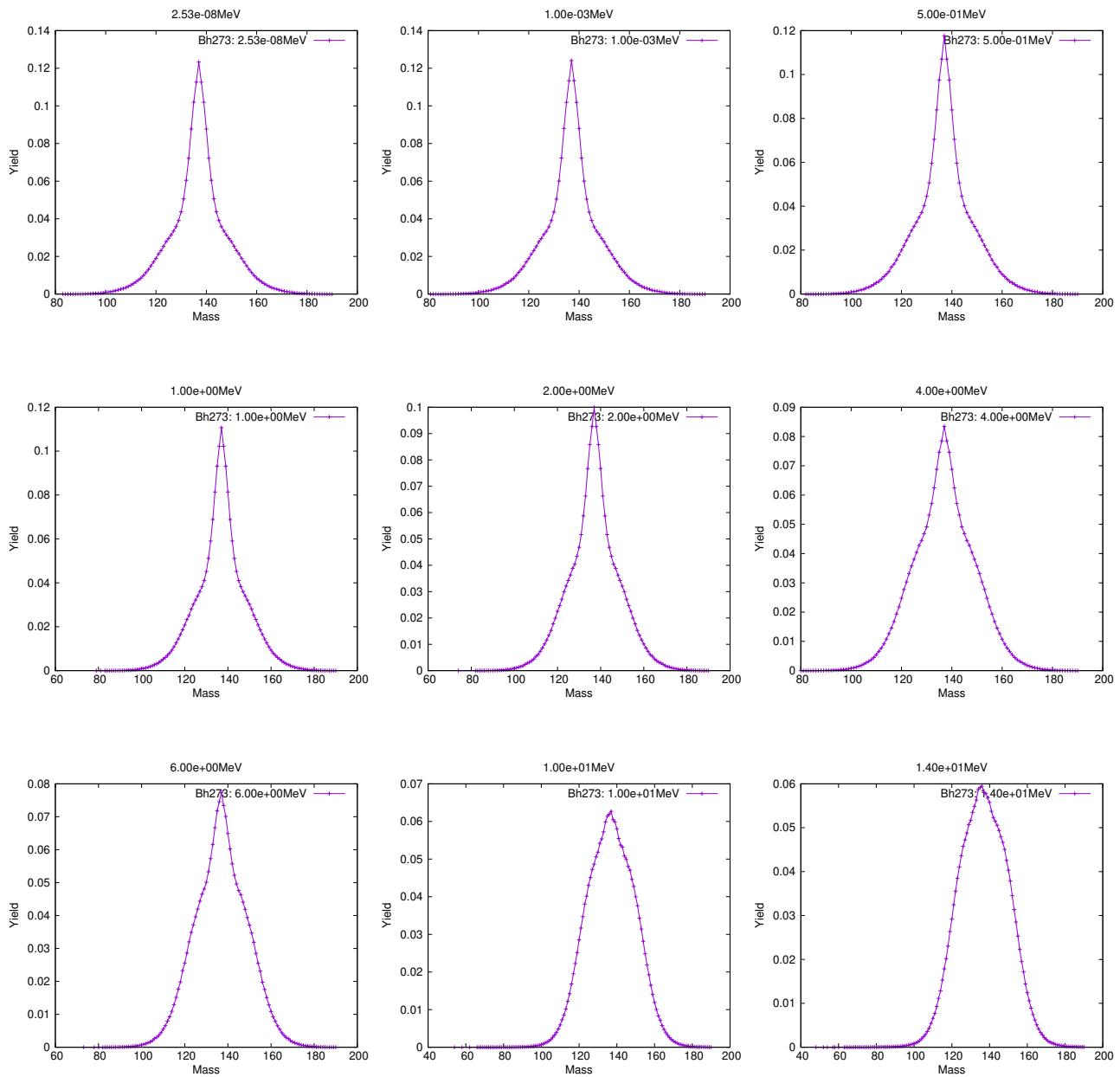
# 107 Bh271



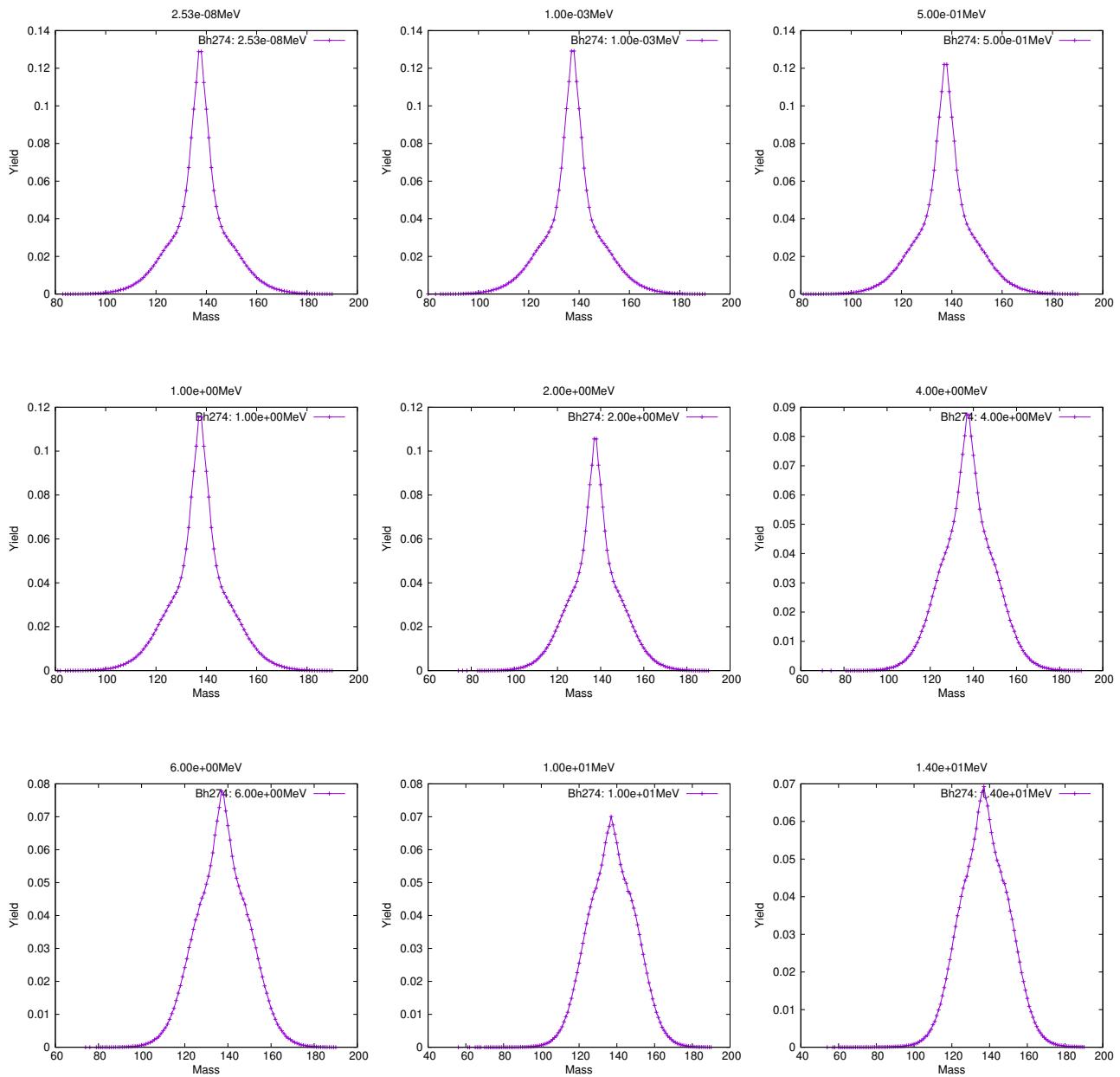
# 108 Bh272



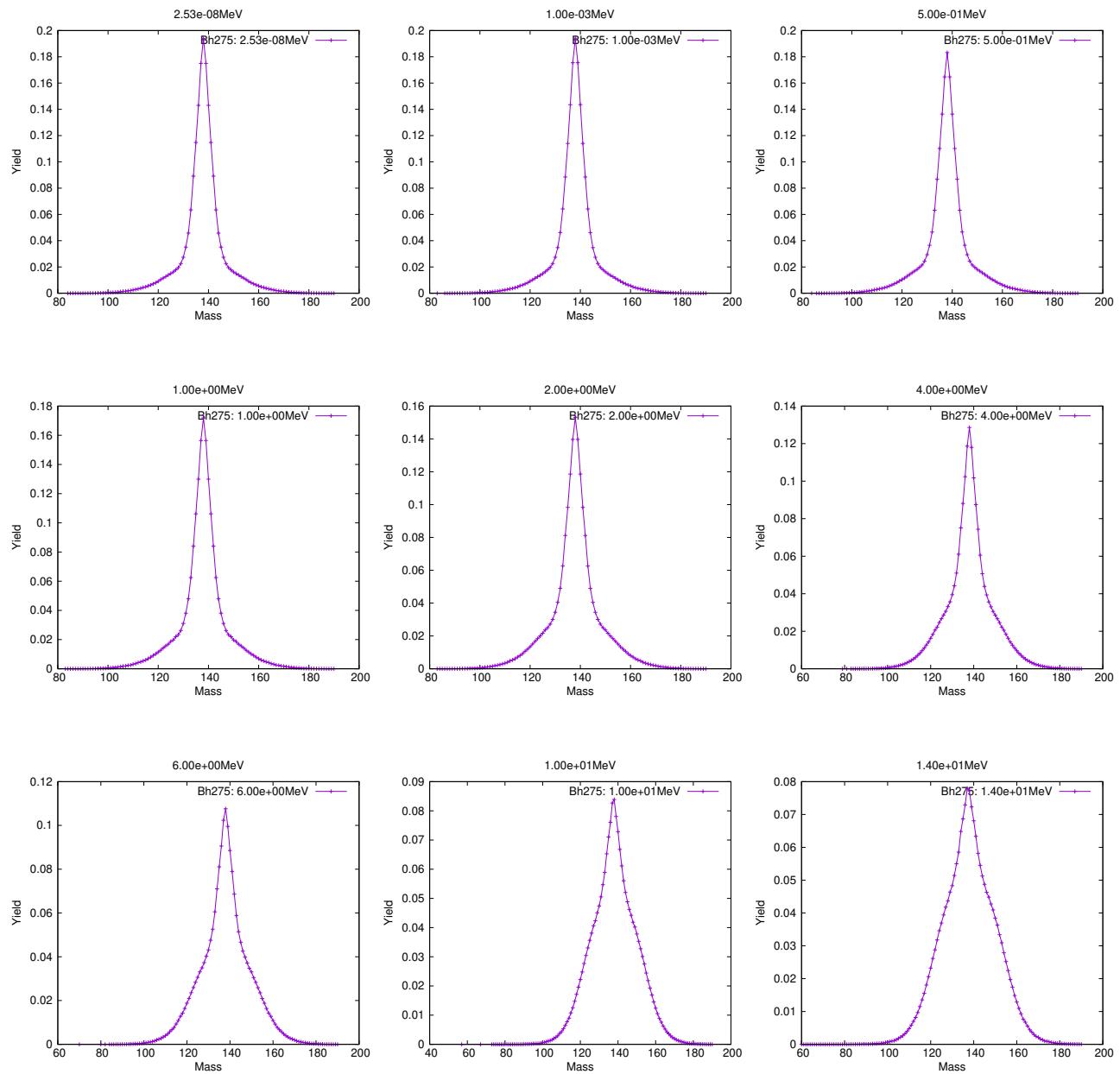
# 109 Bh273



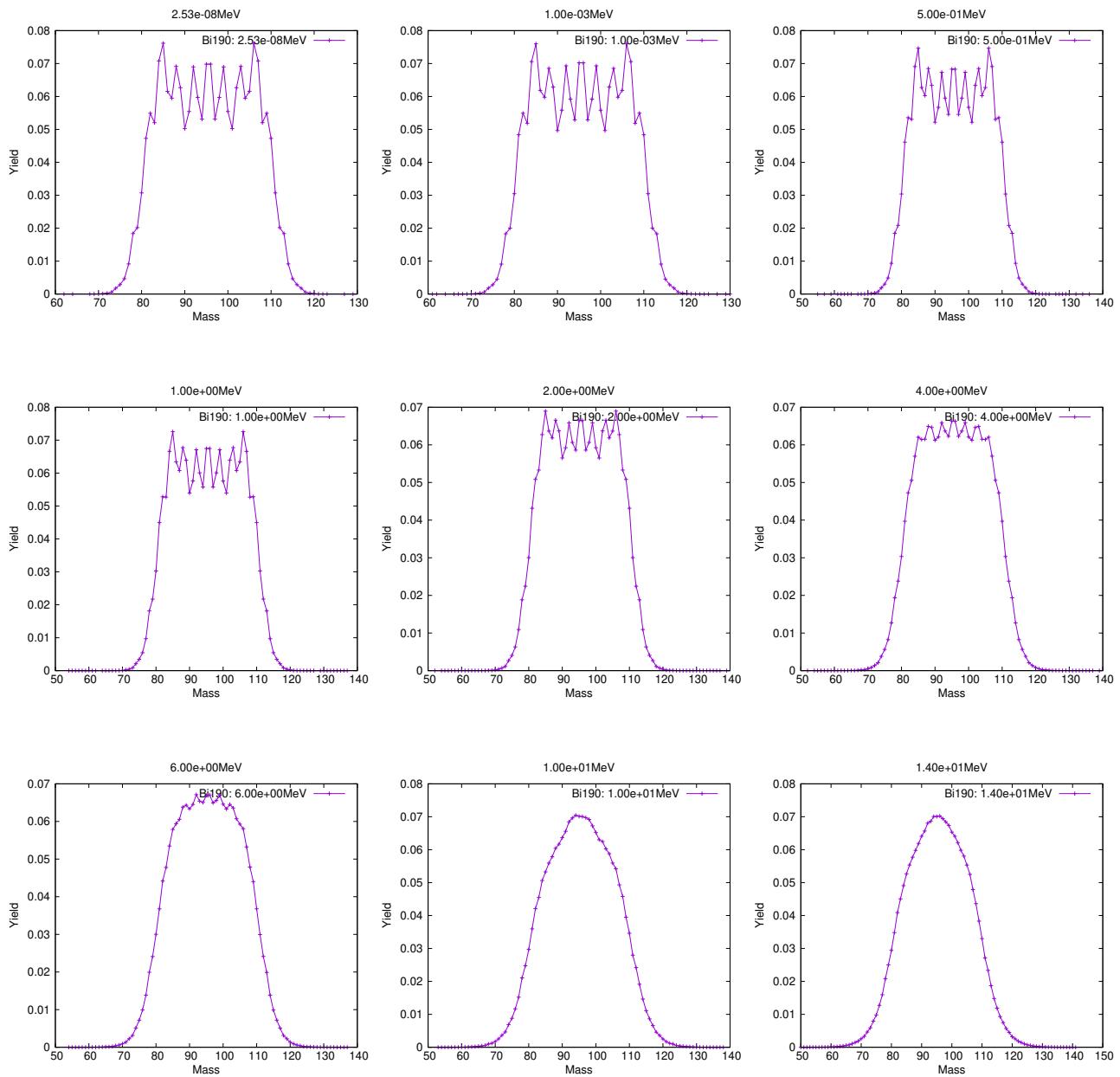
# 110 Bh274



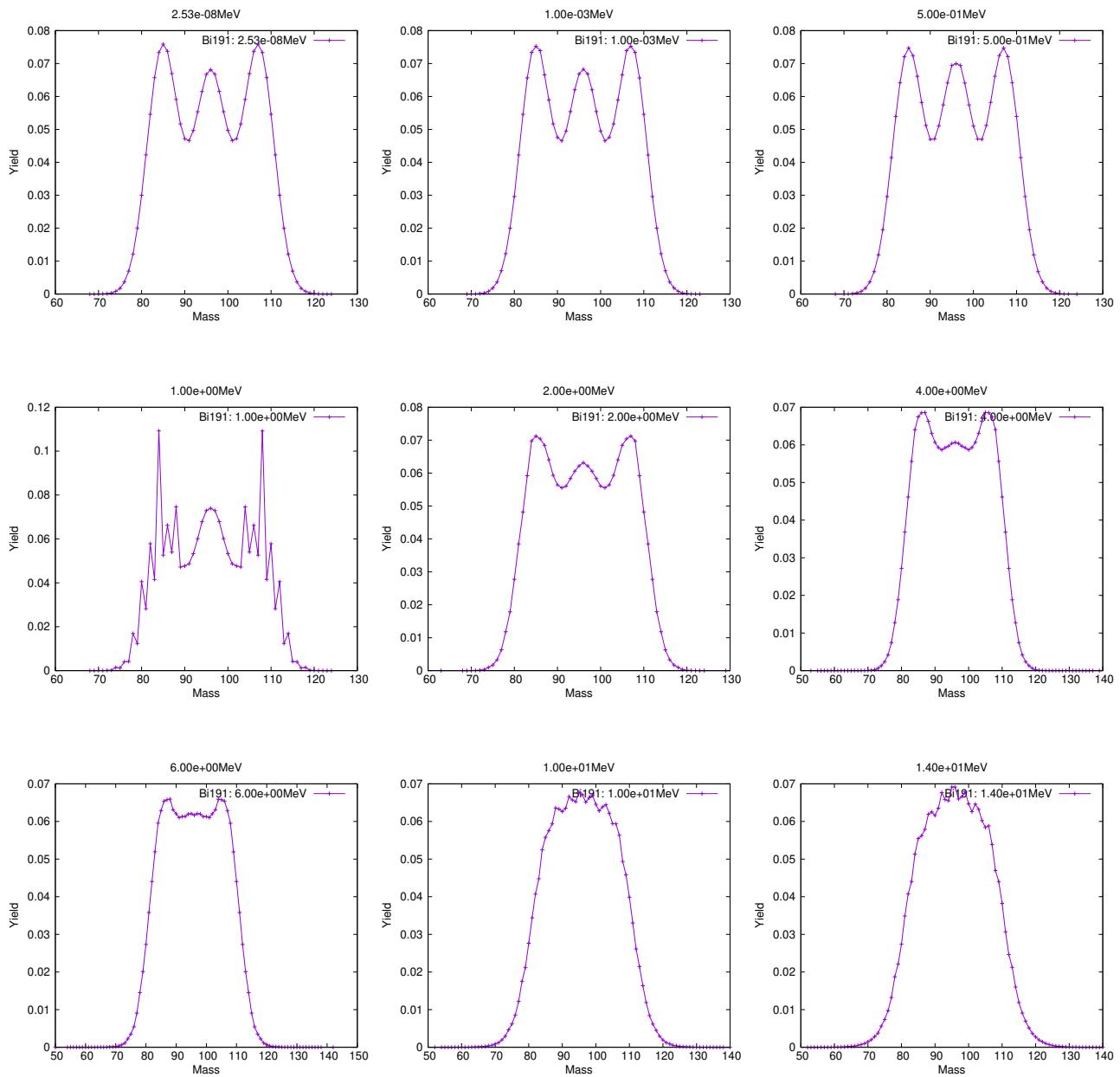
# 111 Bh275



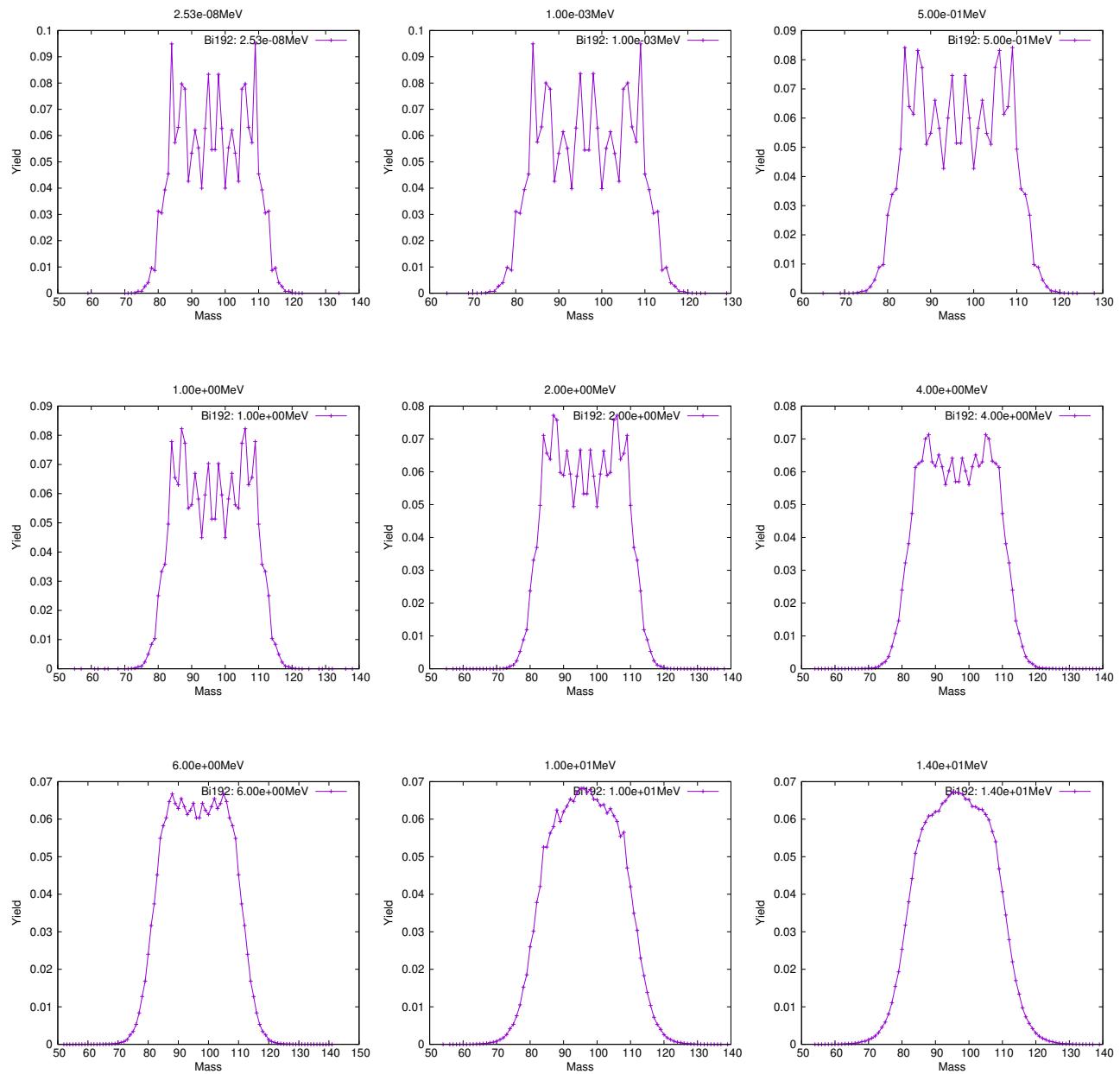
# 112 Bi190



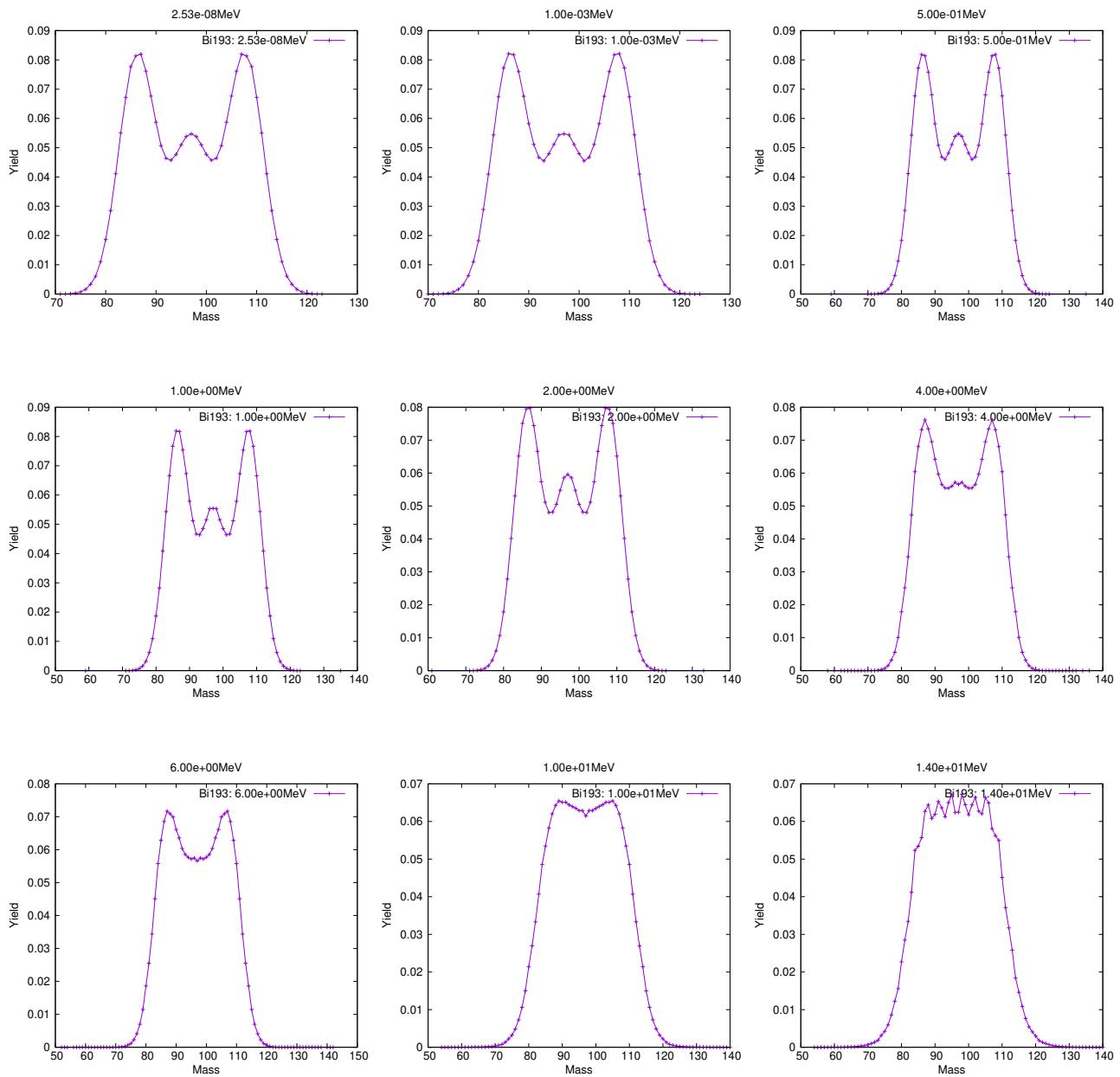
# 113 Bi191



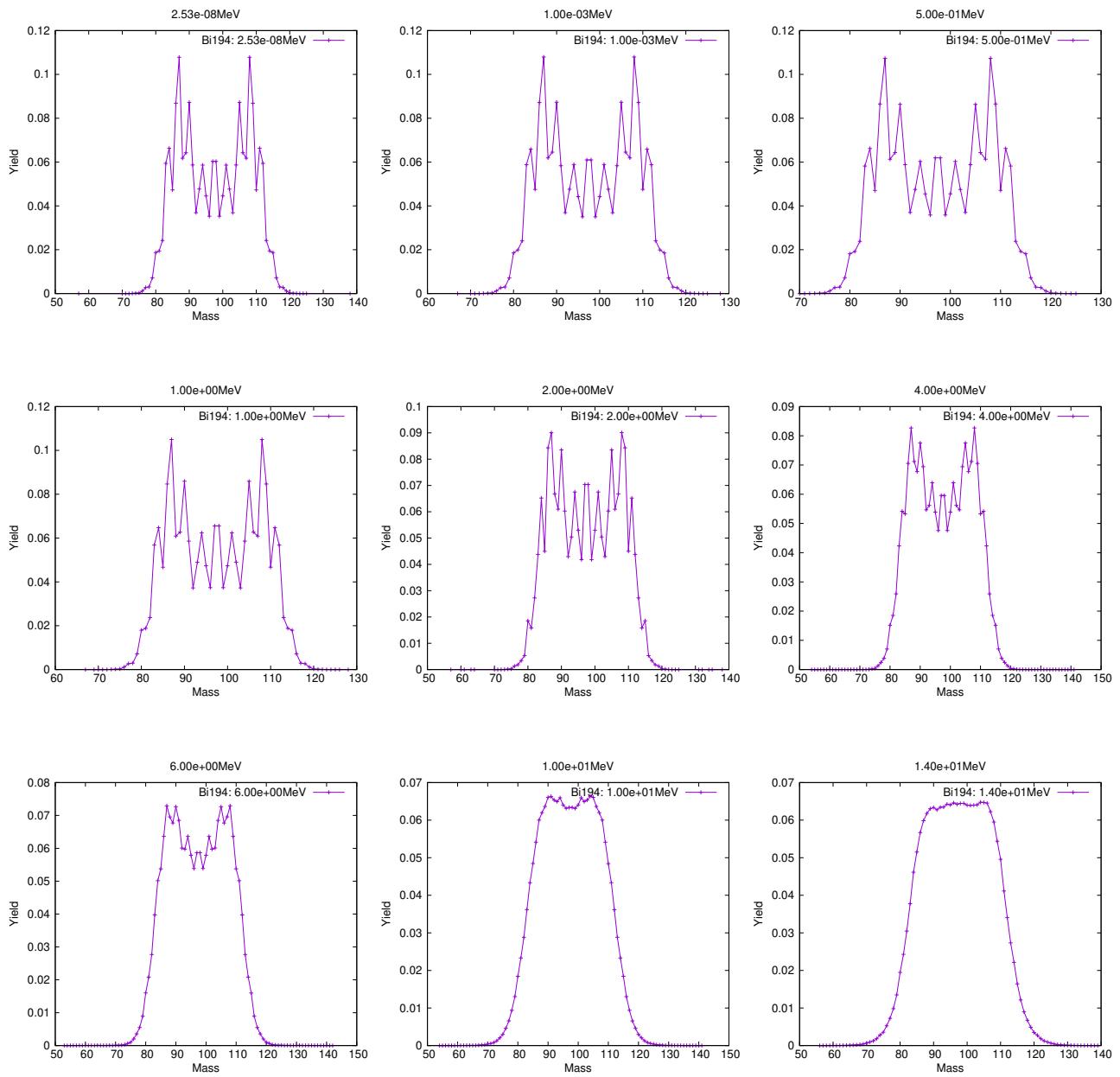
# 114 Bi192



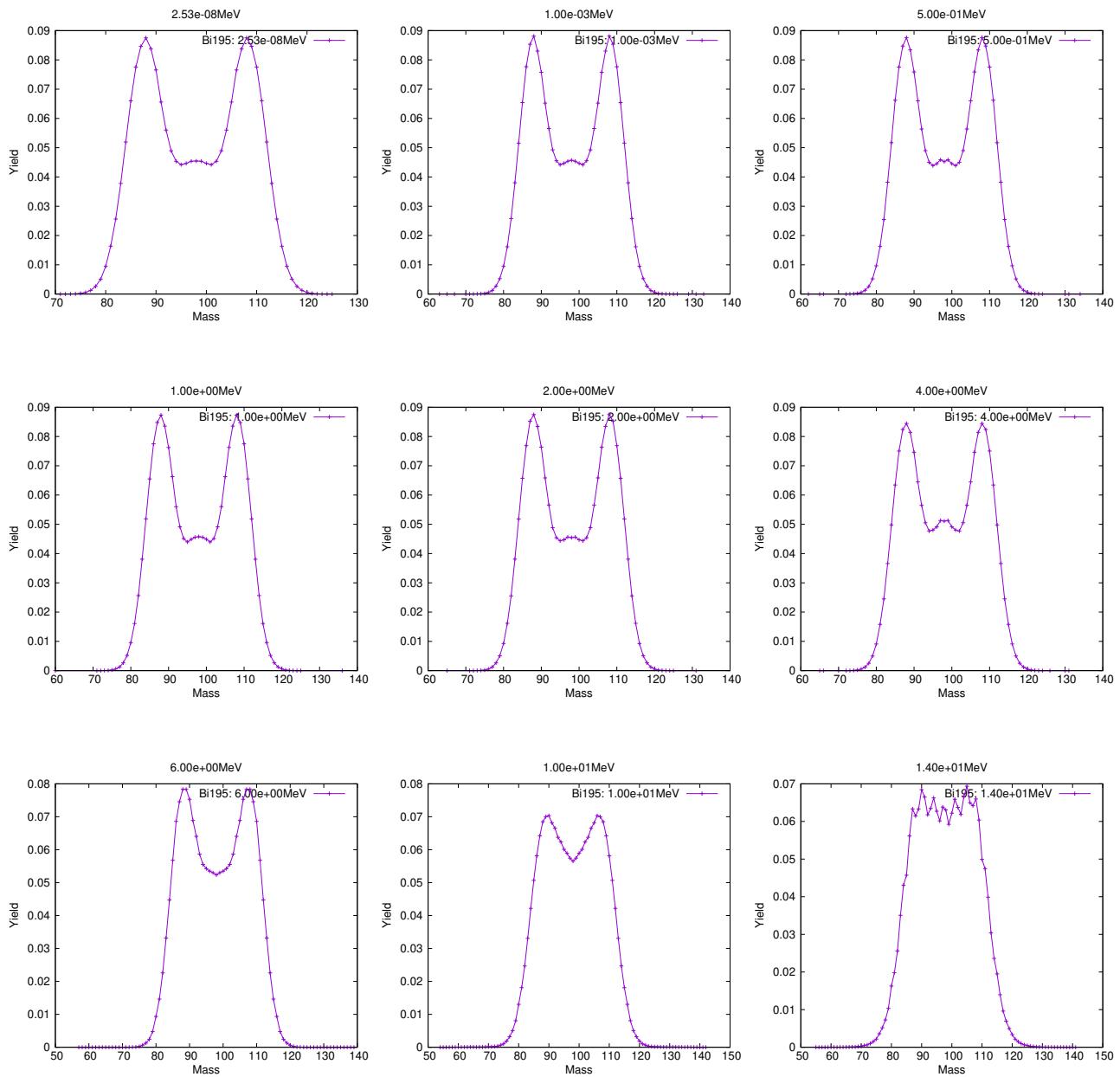
# 115 Bi193



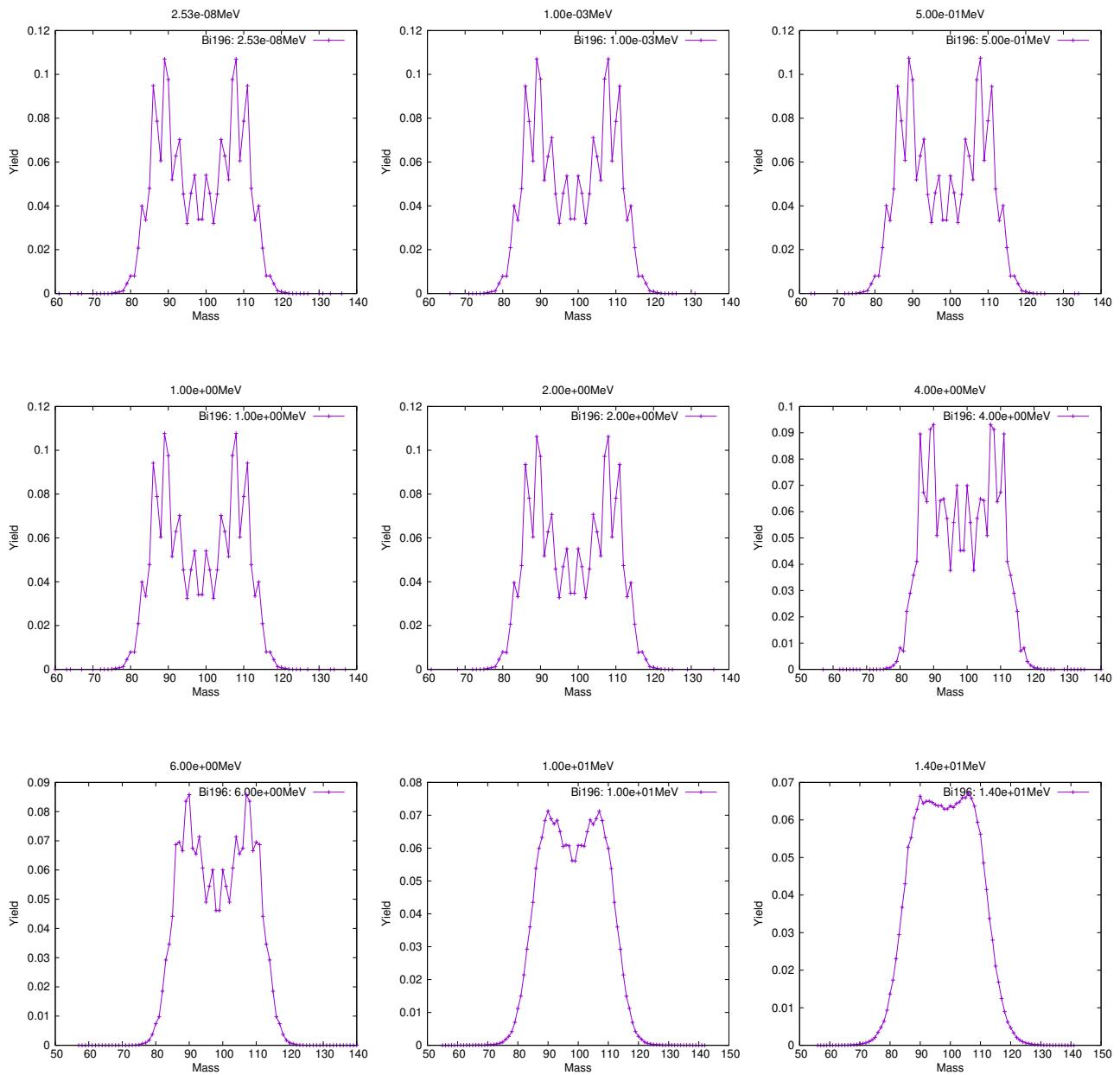
# 116 Bi194



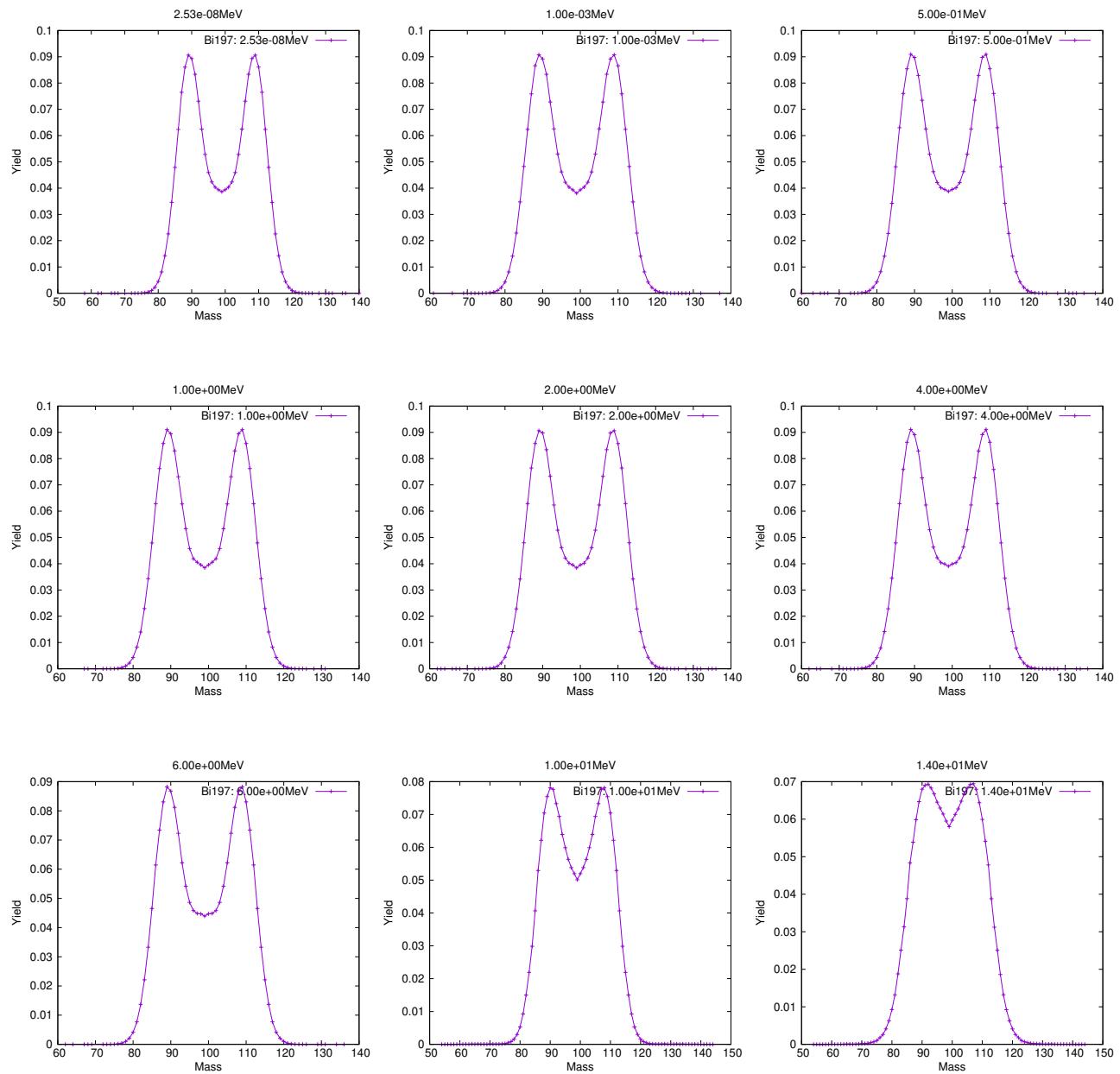
# 117 Bi195



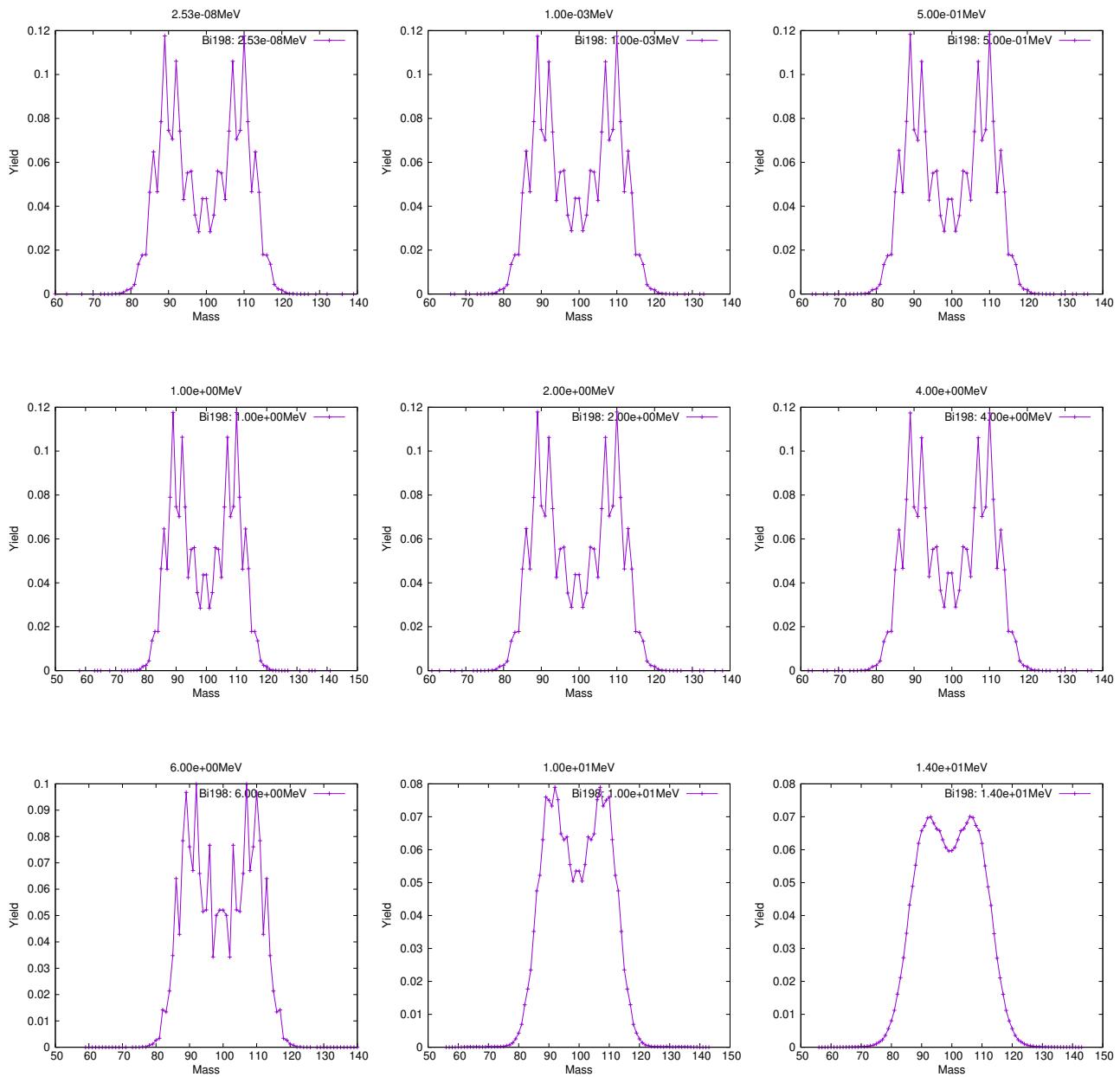
# 118 Bi196



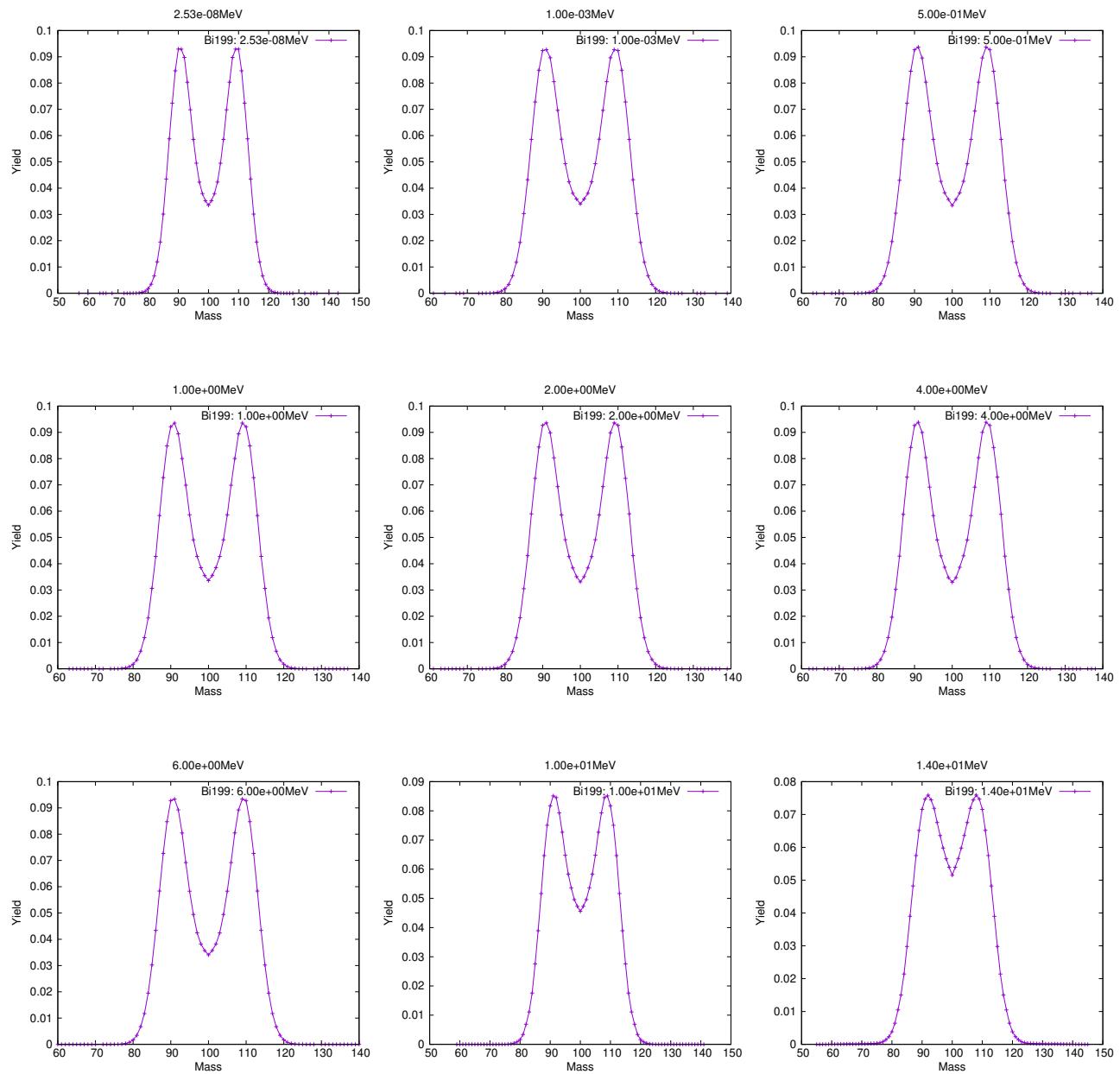
# 119 Bi197



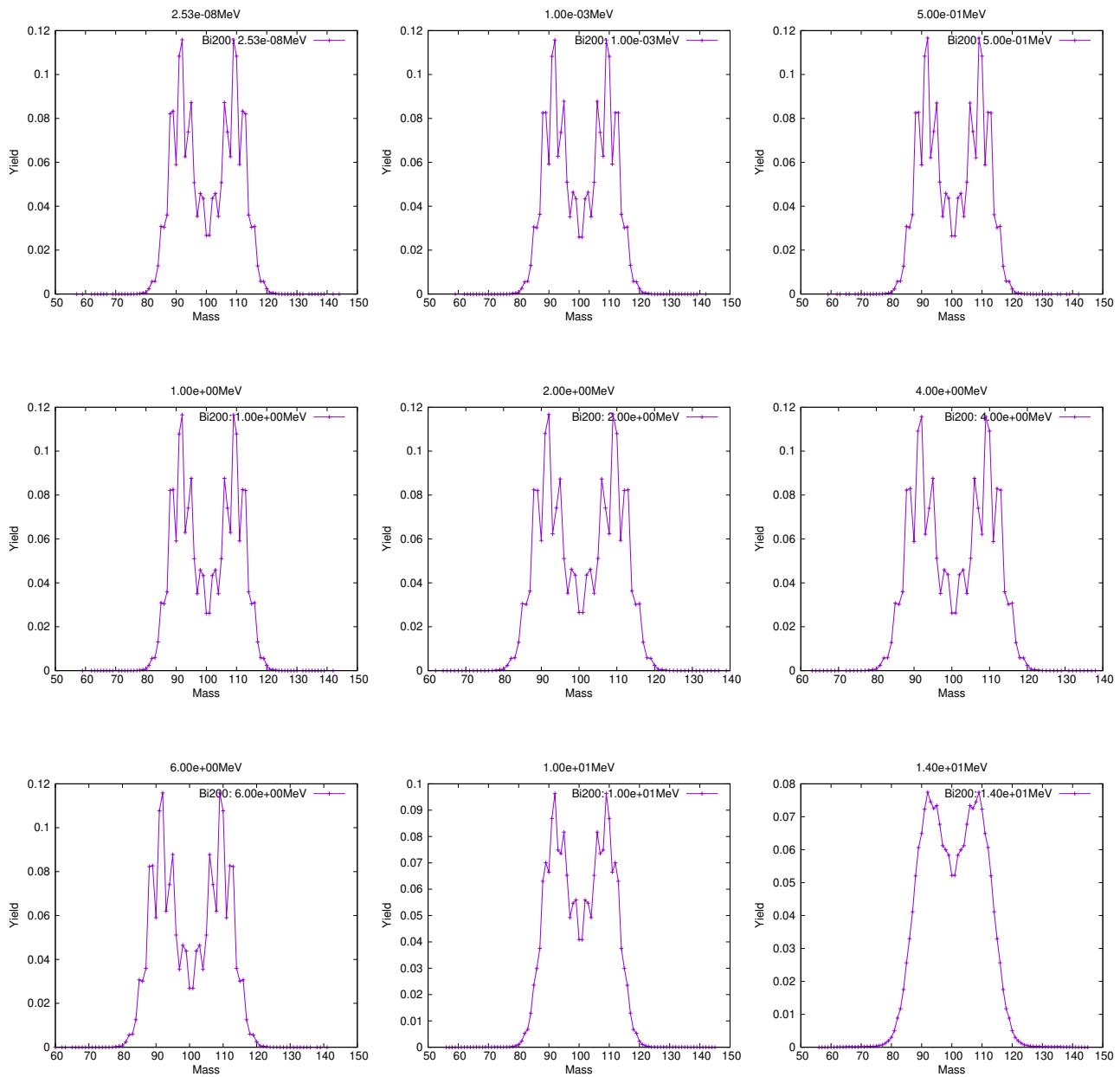
## 120 Bi198



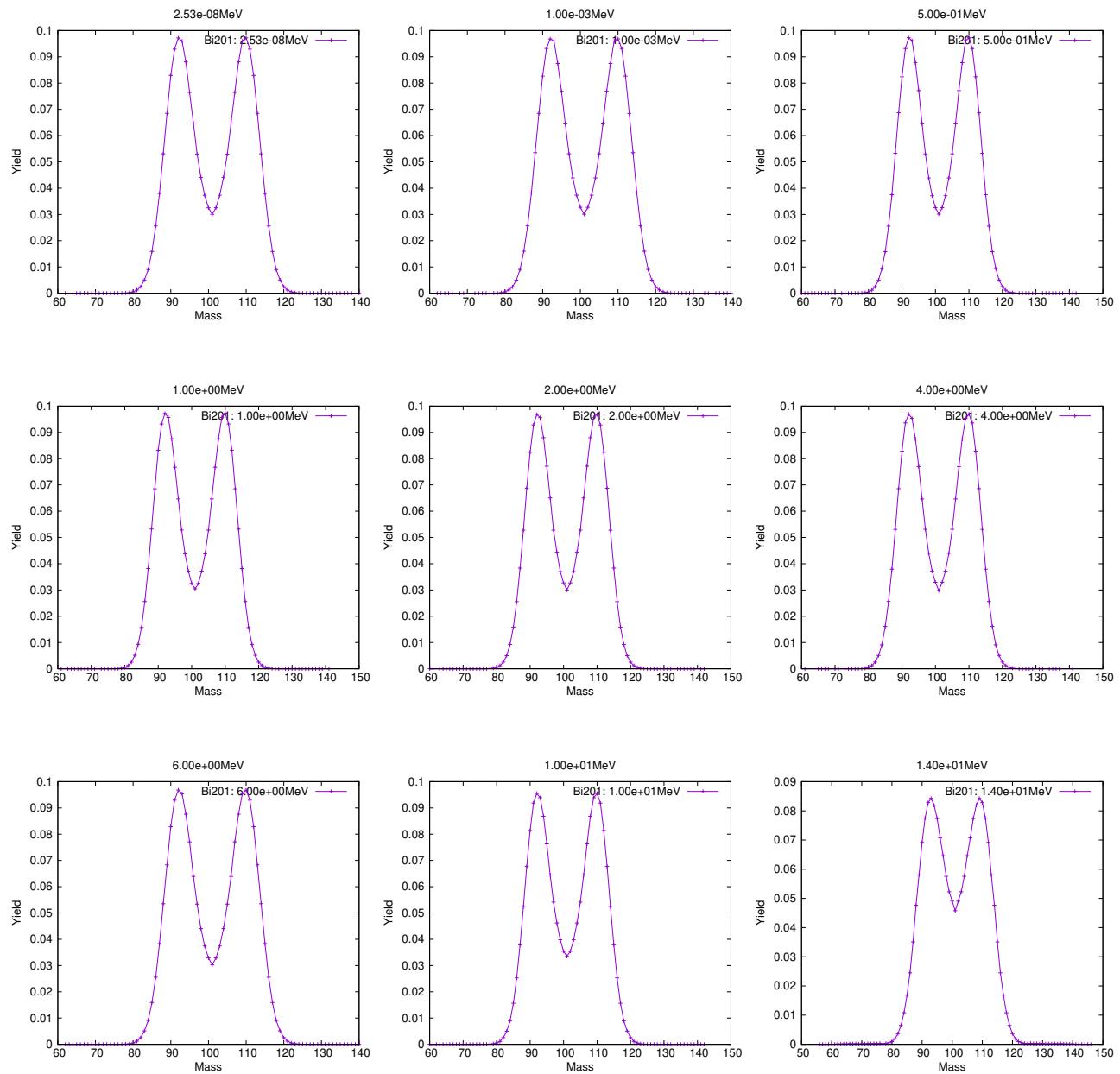
# 121 Bi199



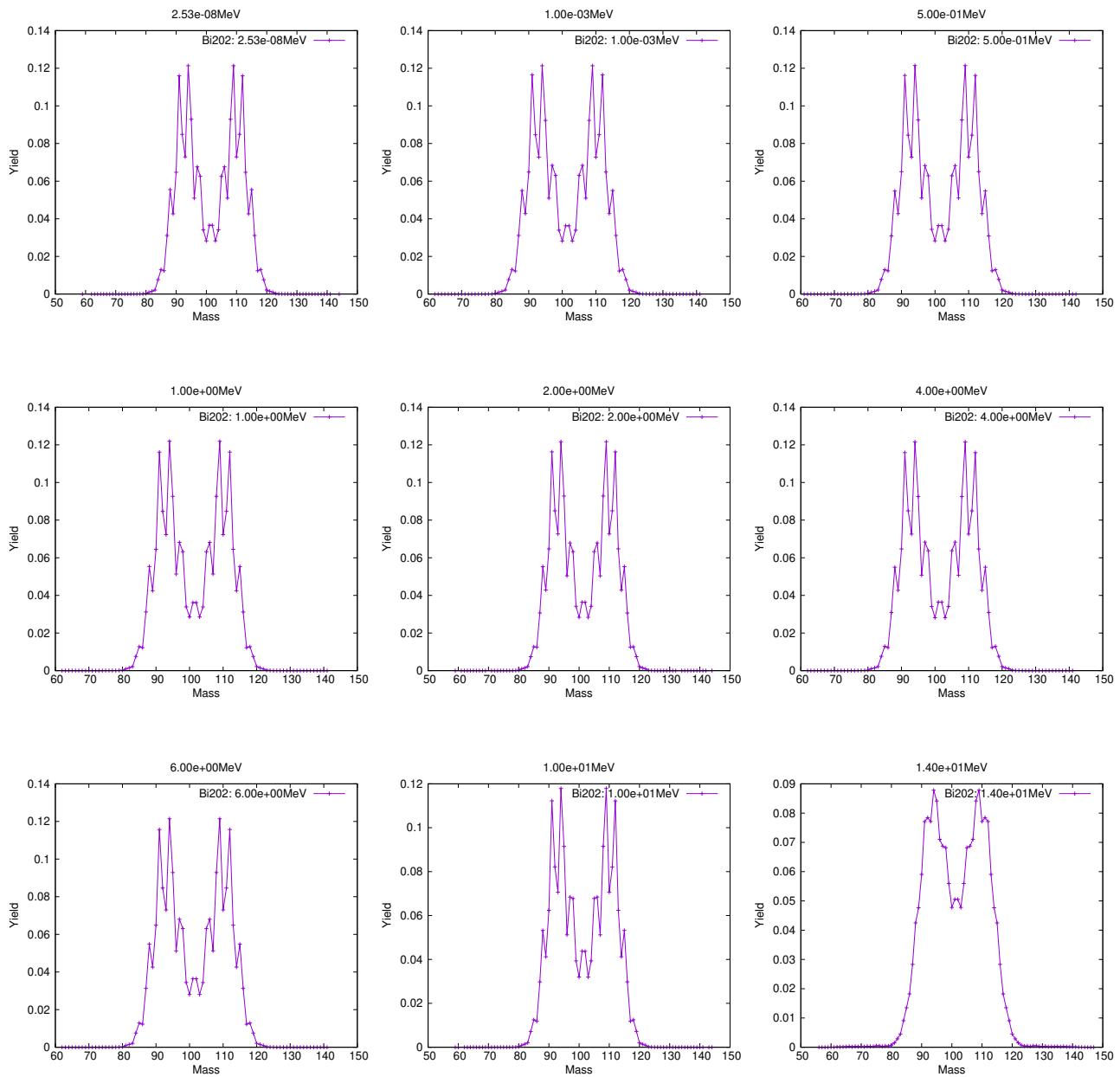
## 122 Bi200



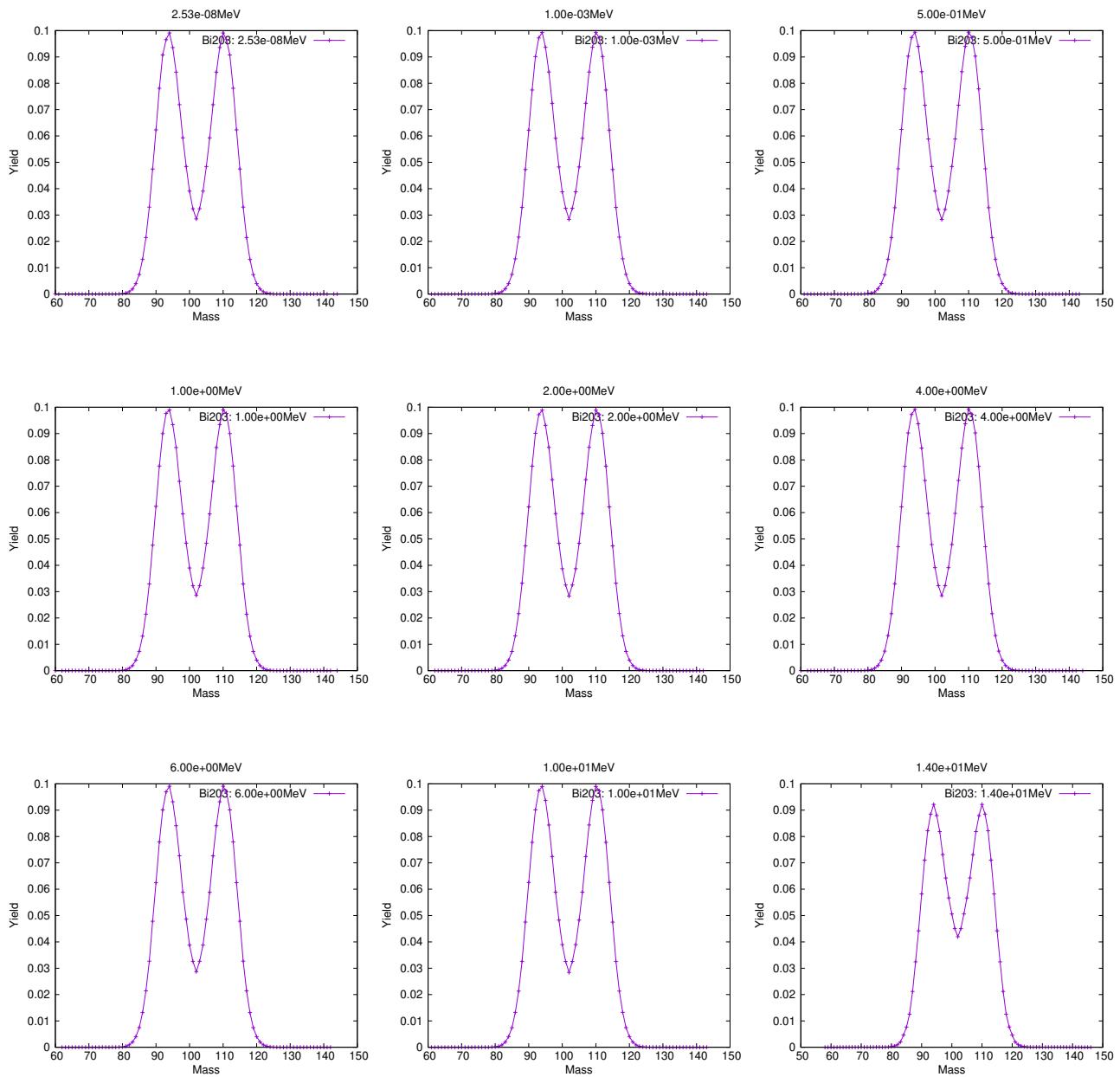
# 123 Bi201



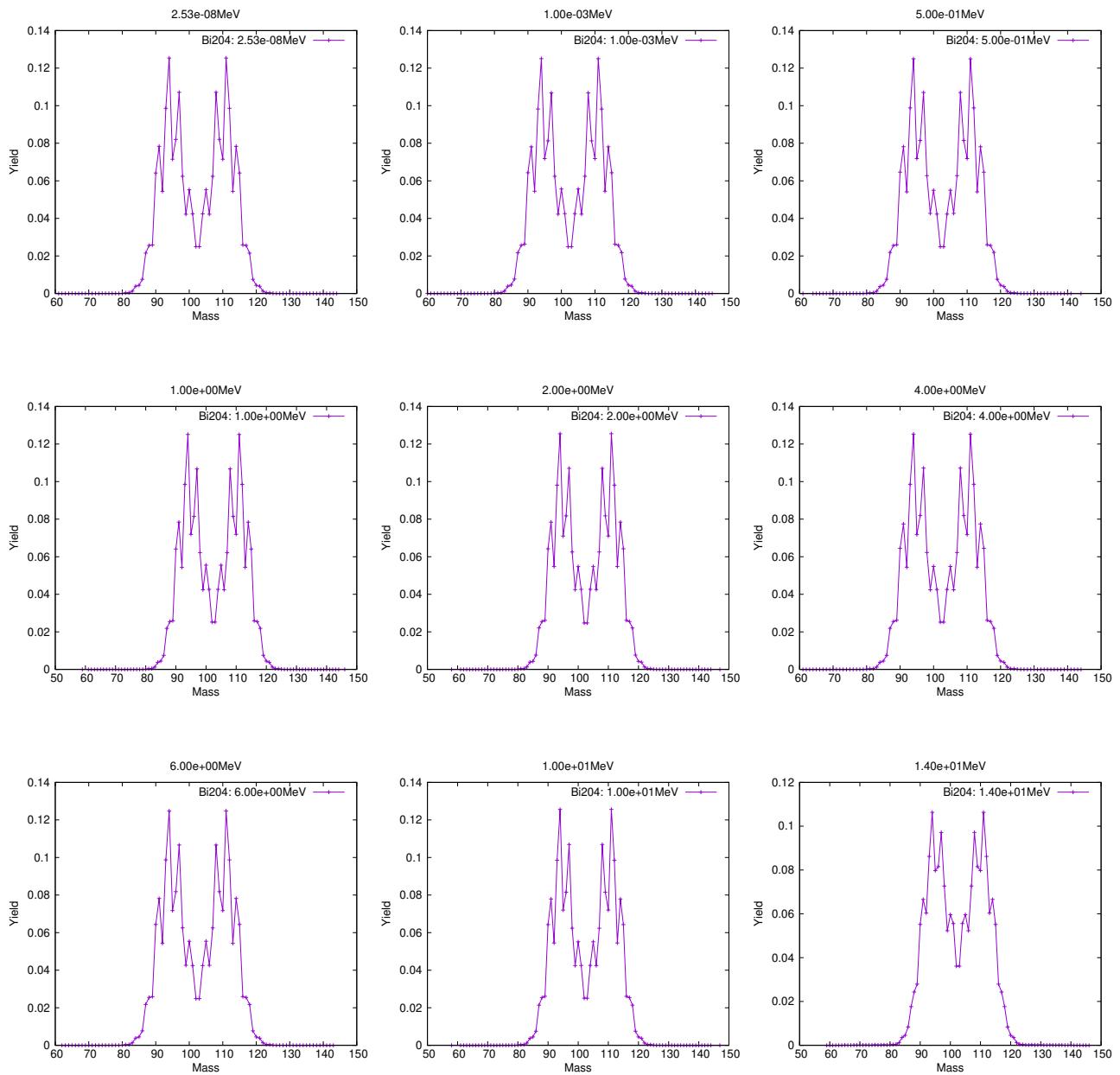
# 124 Bi202



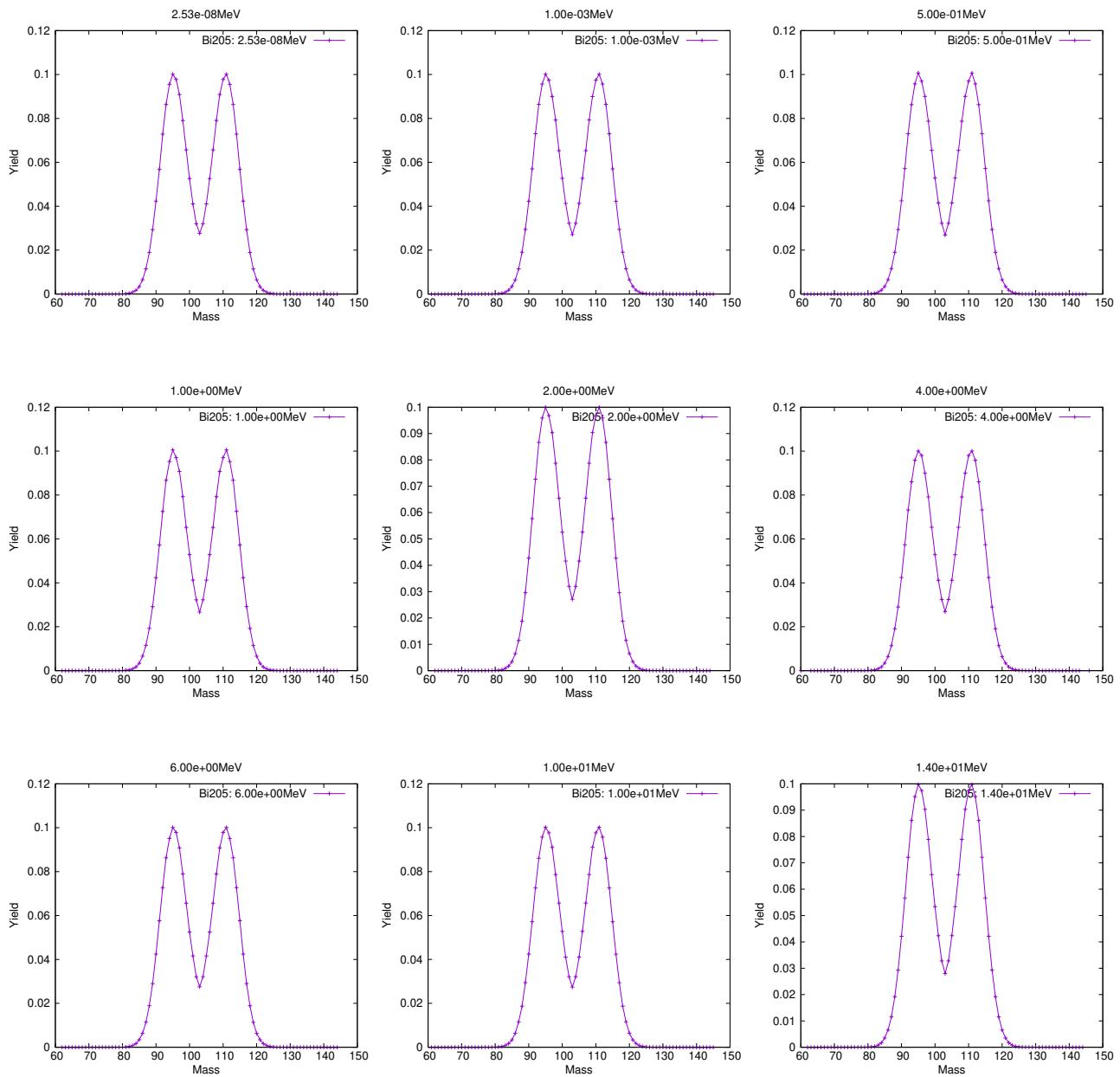
# 125 Bi203



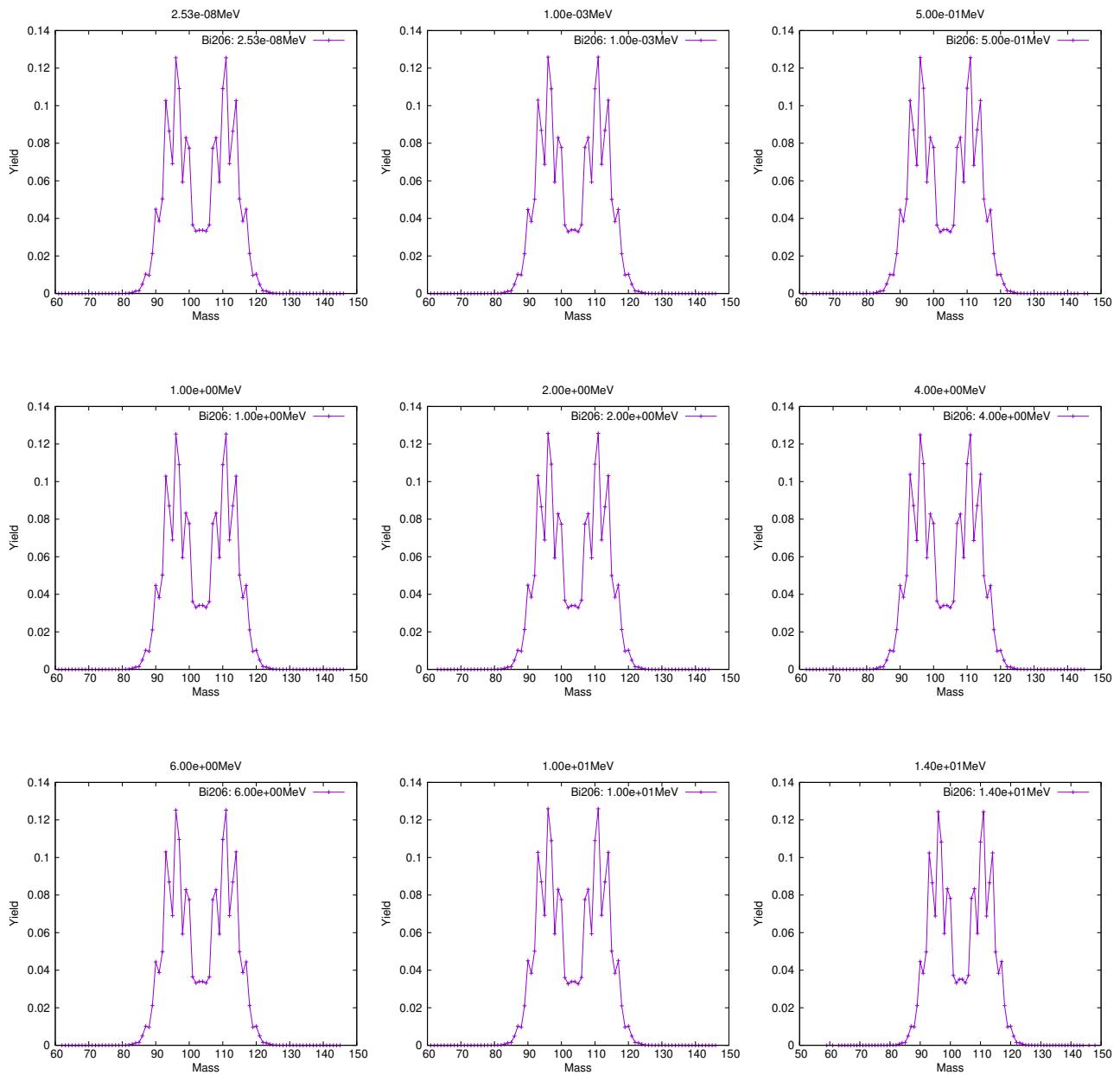
# 126 Bi204



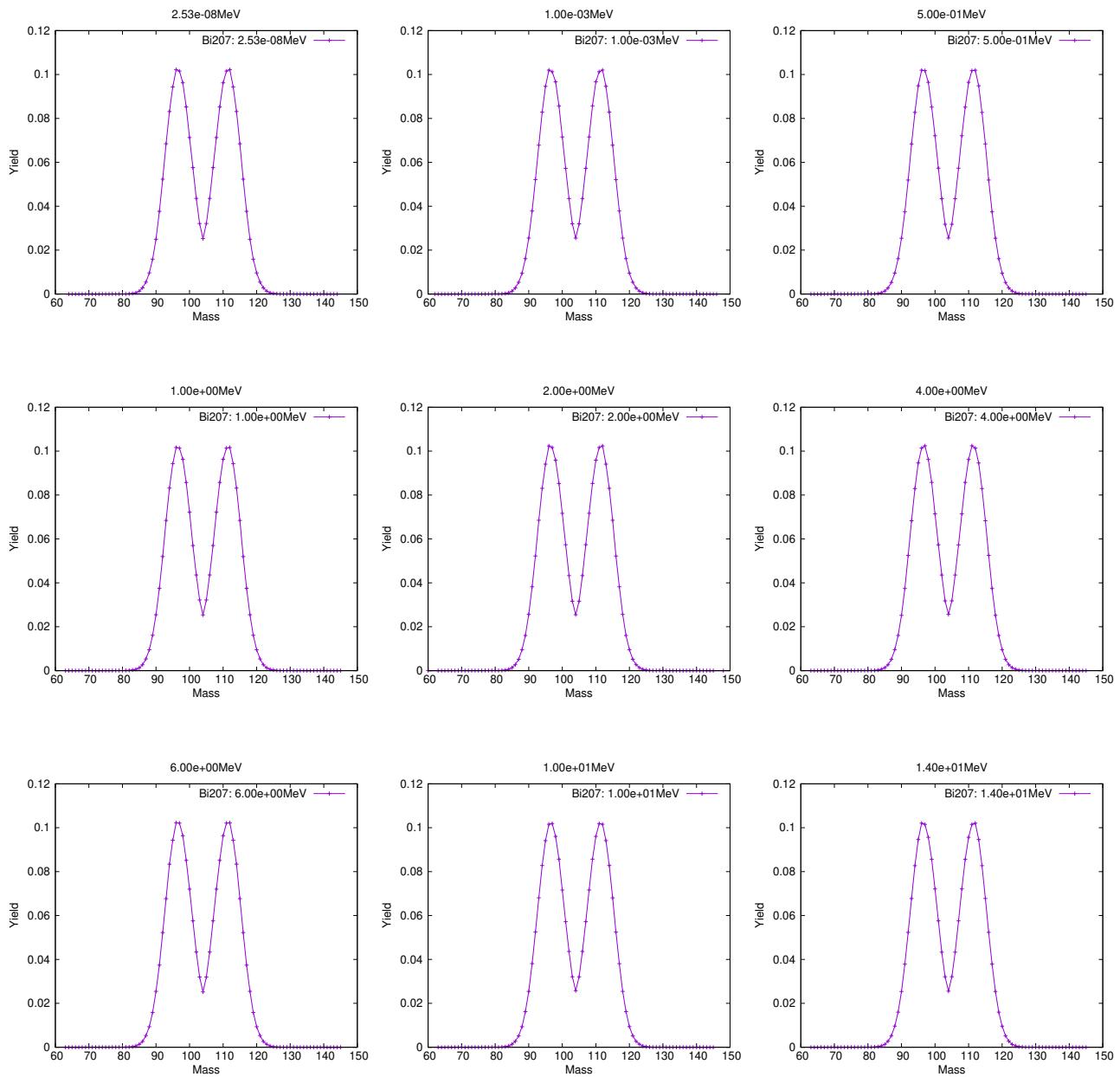
# 127 Bi205



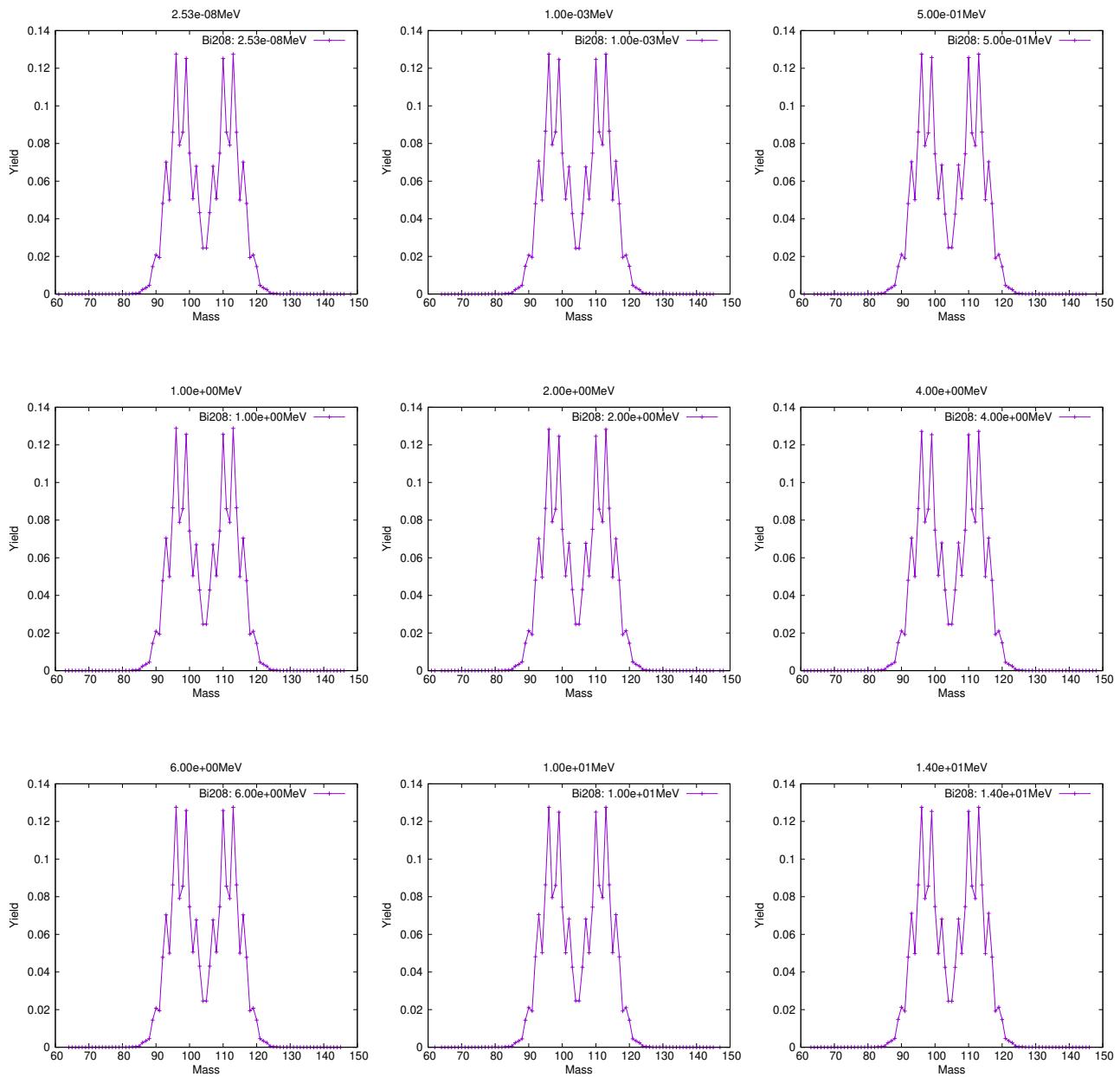
# 128 Bi206



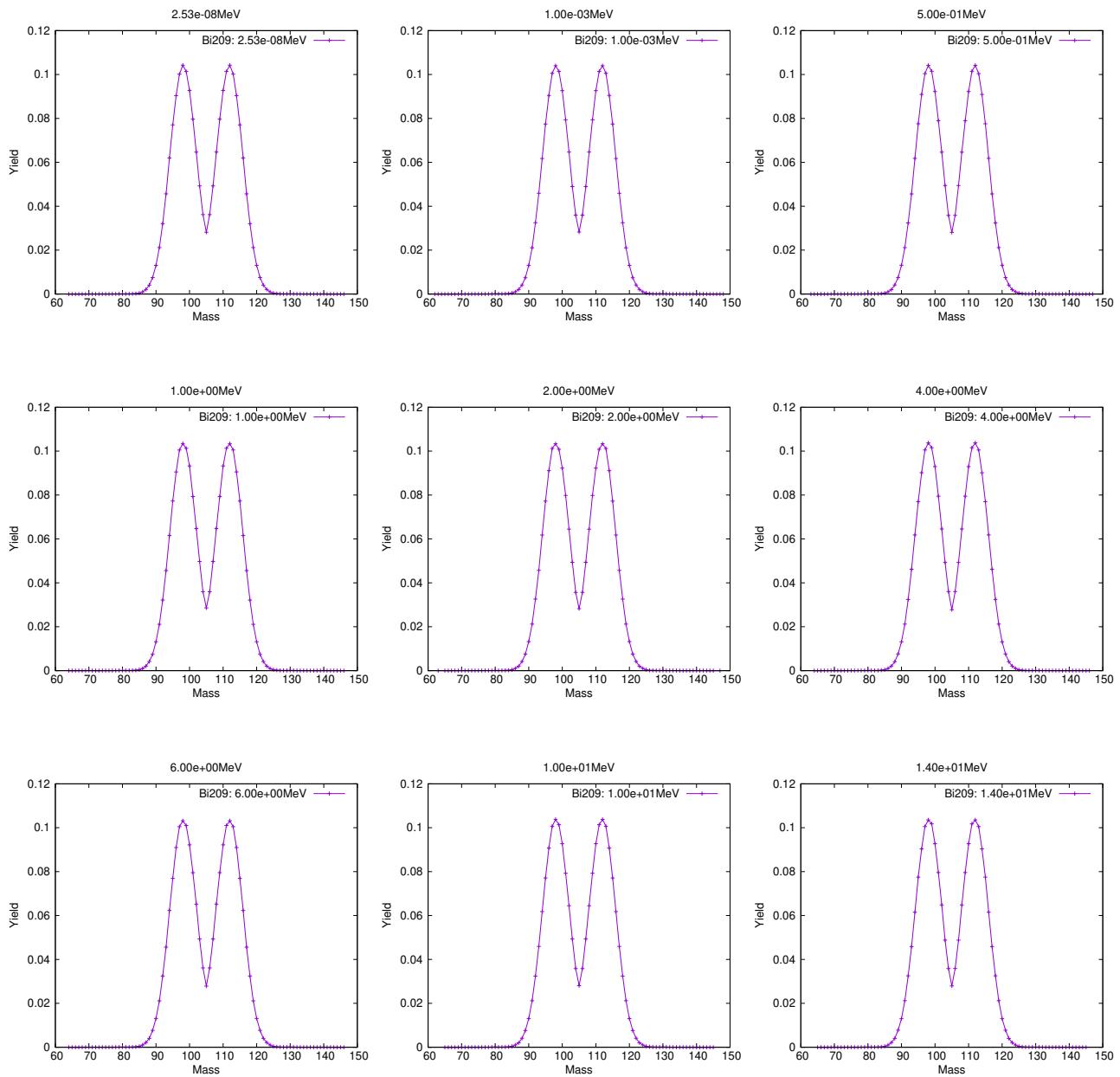
# 129 Bi207



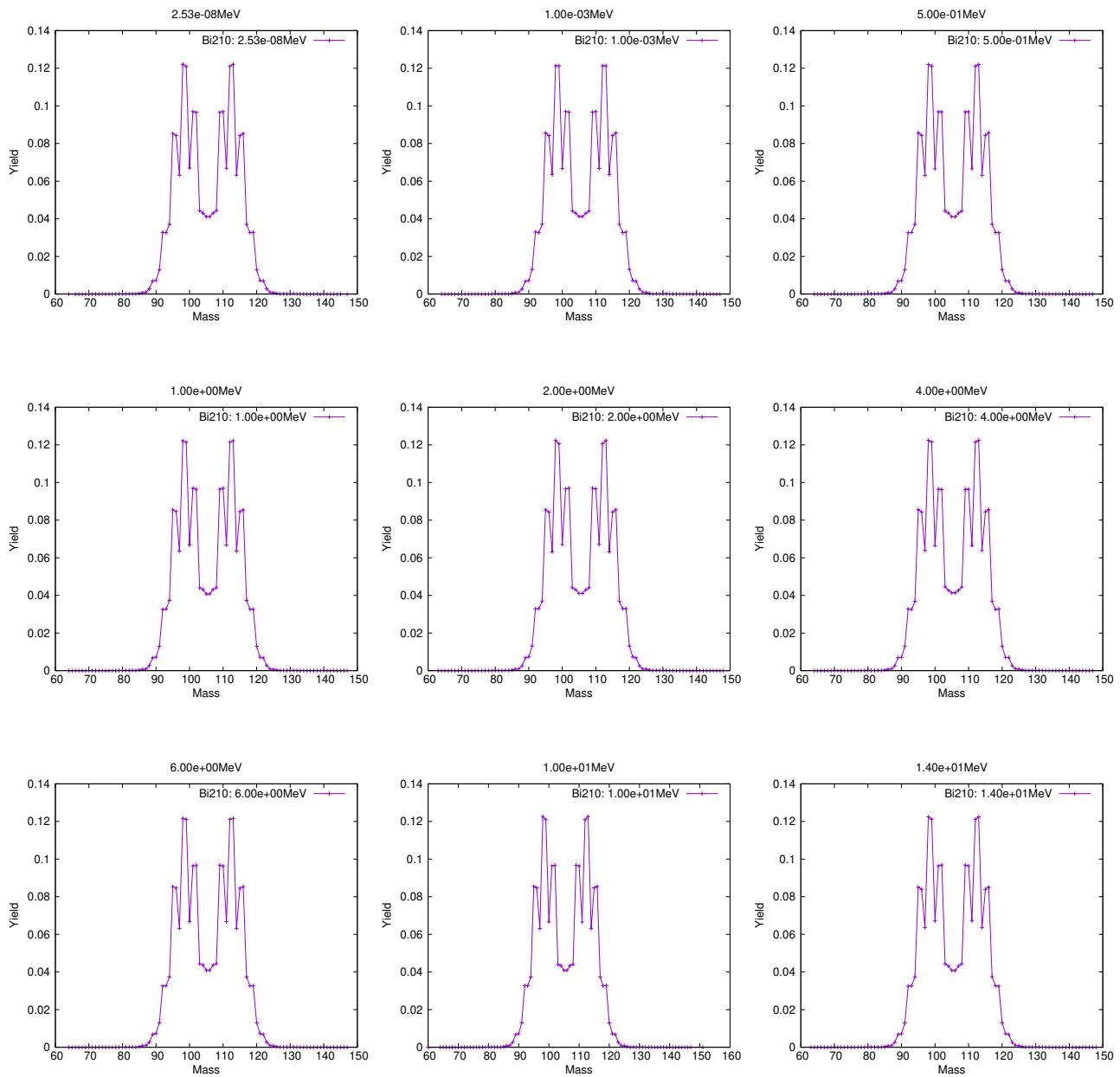
# 130 Bi208



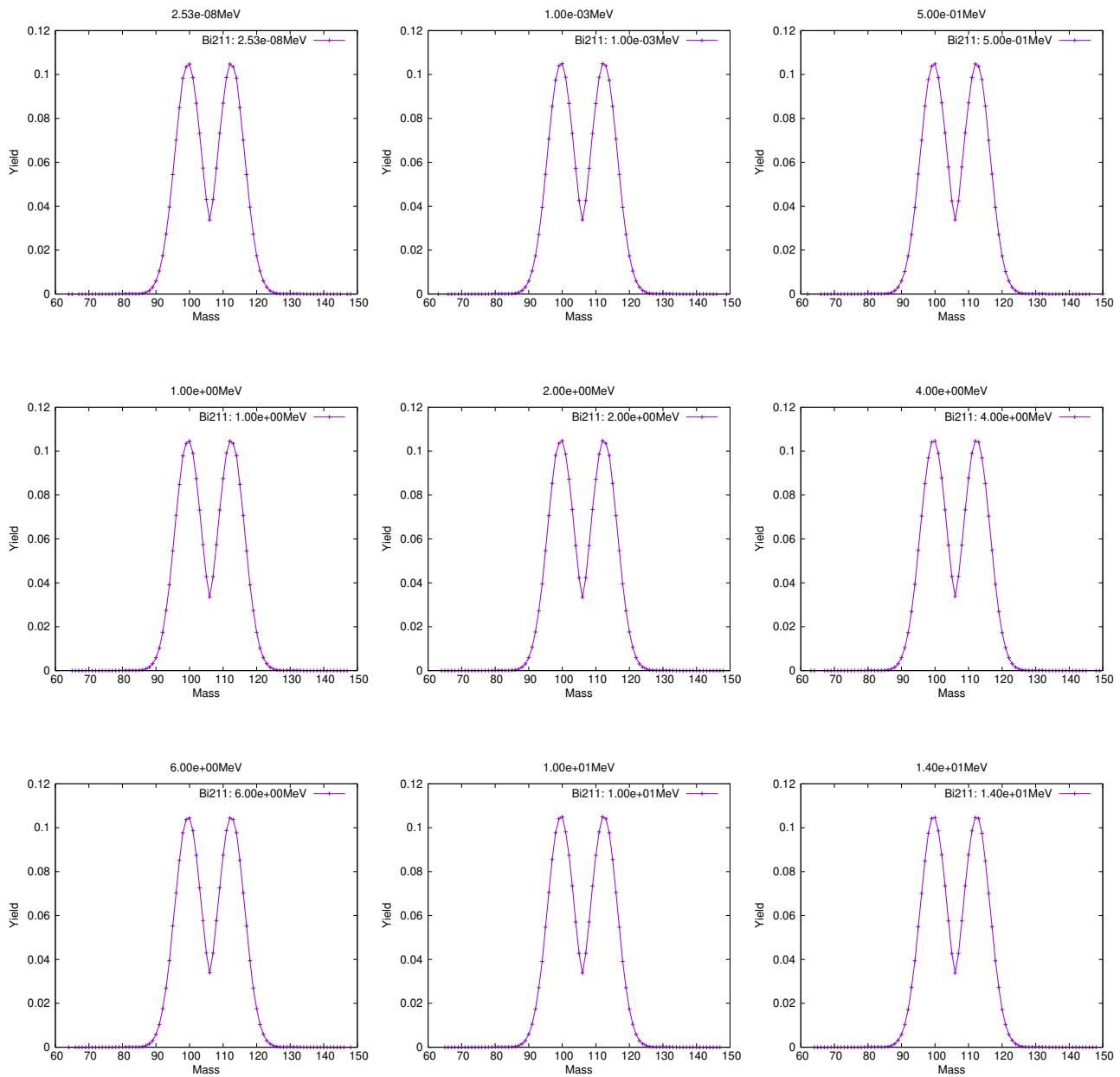
# 131 Bi209



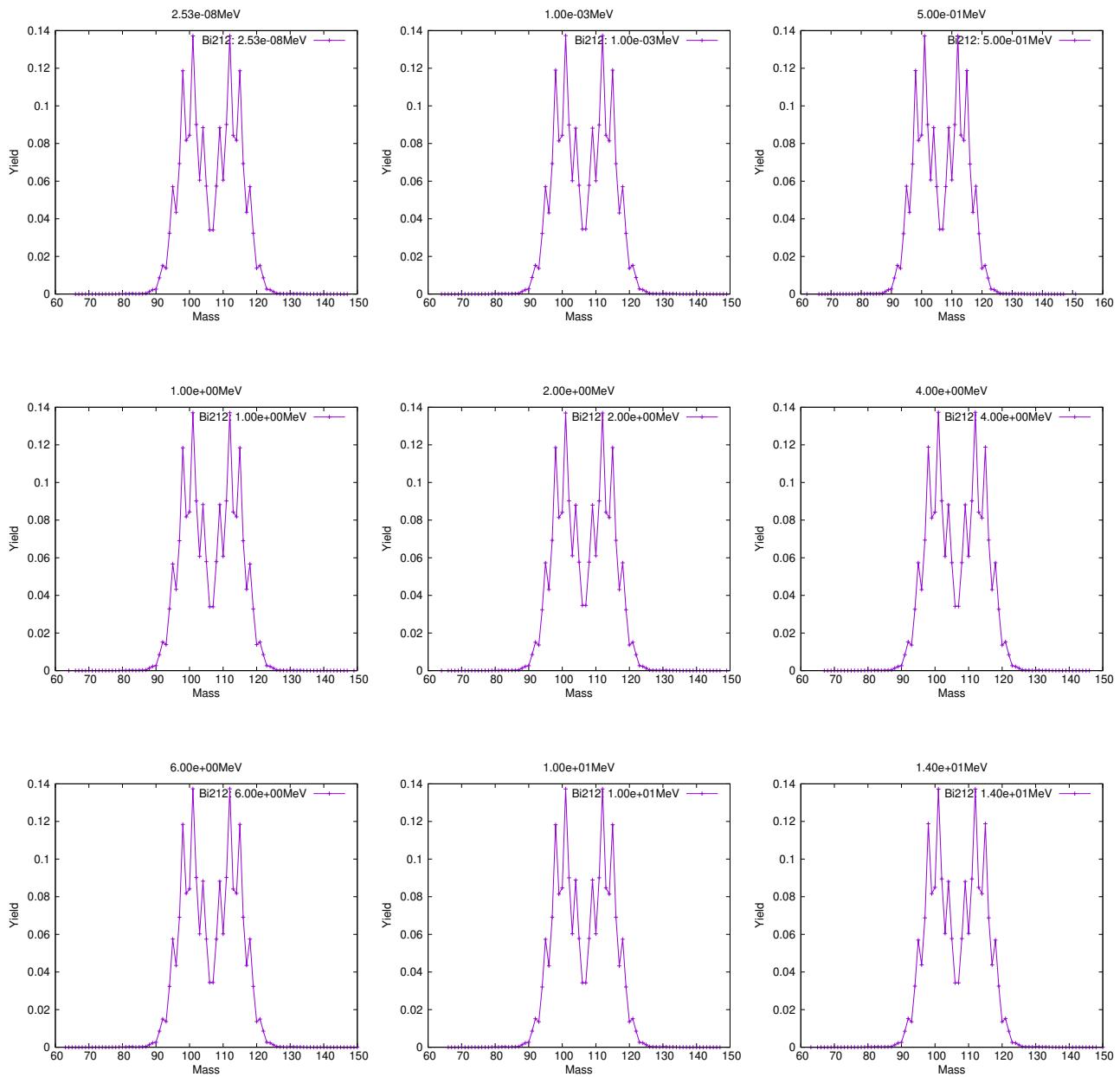
# 132 Bi210



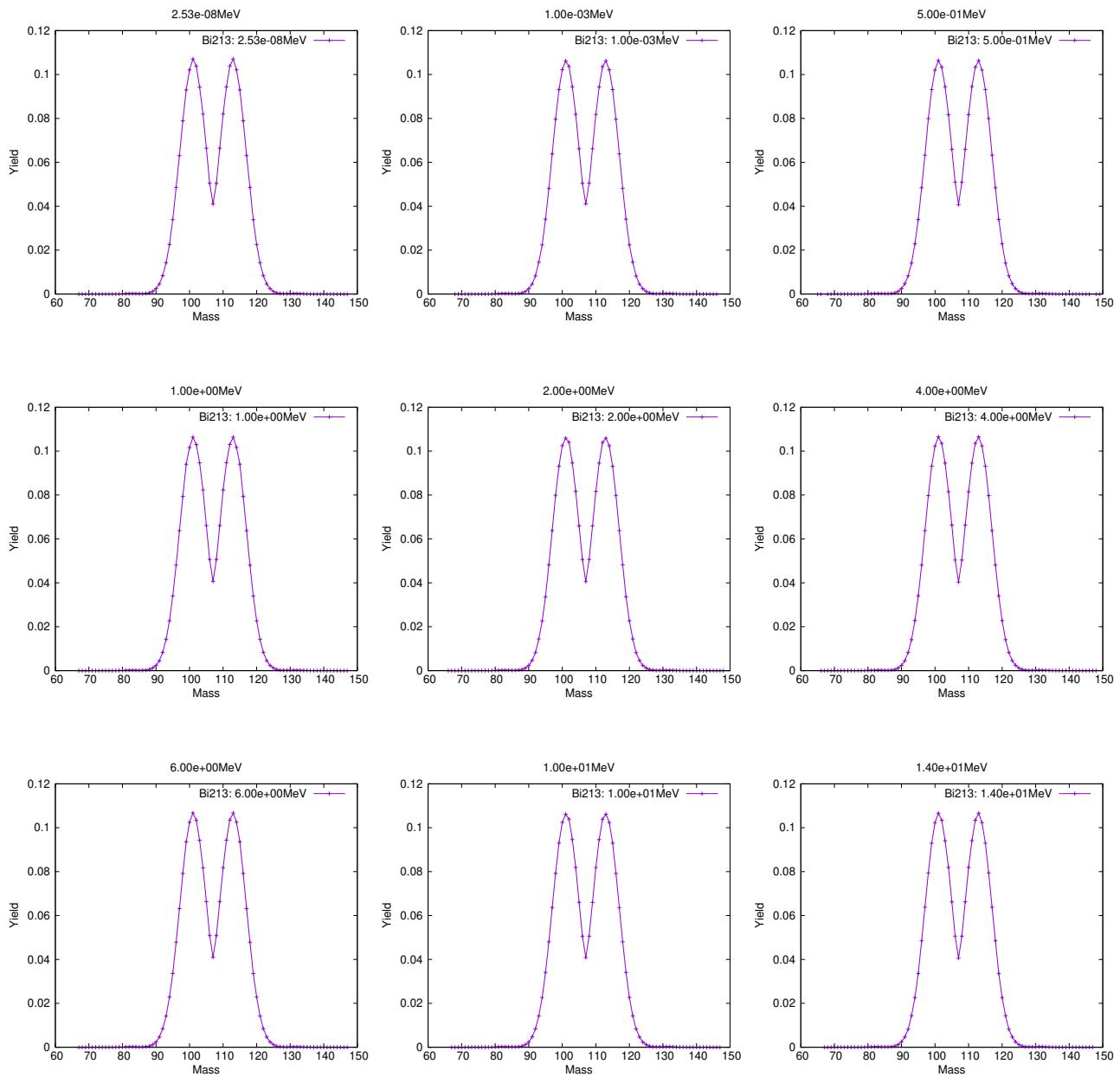
# 133 Bi211



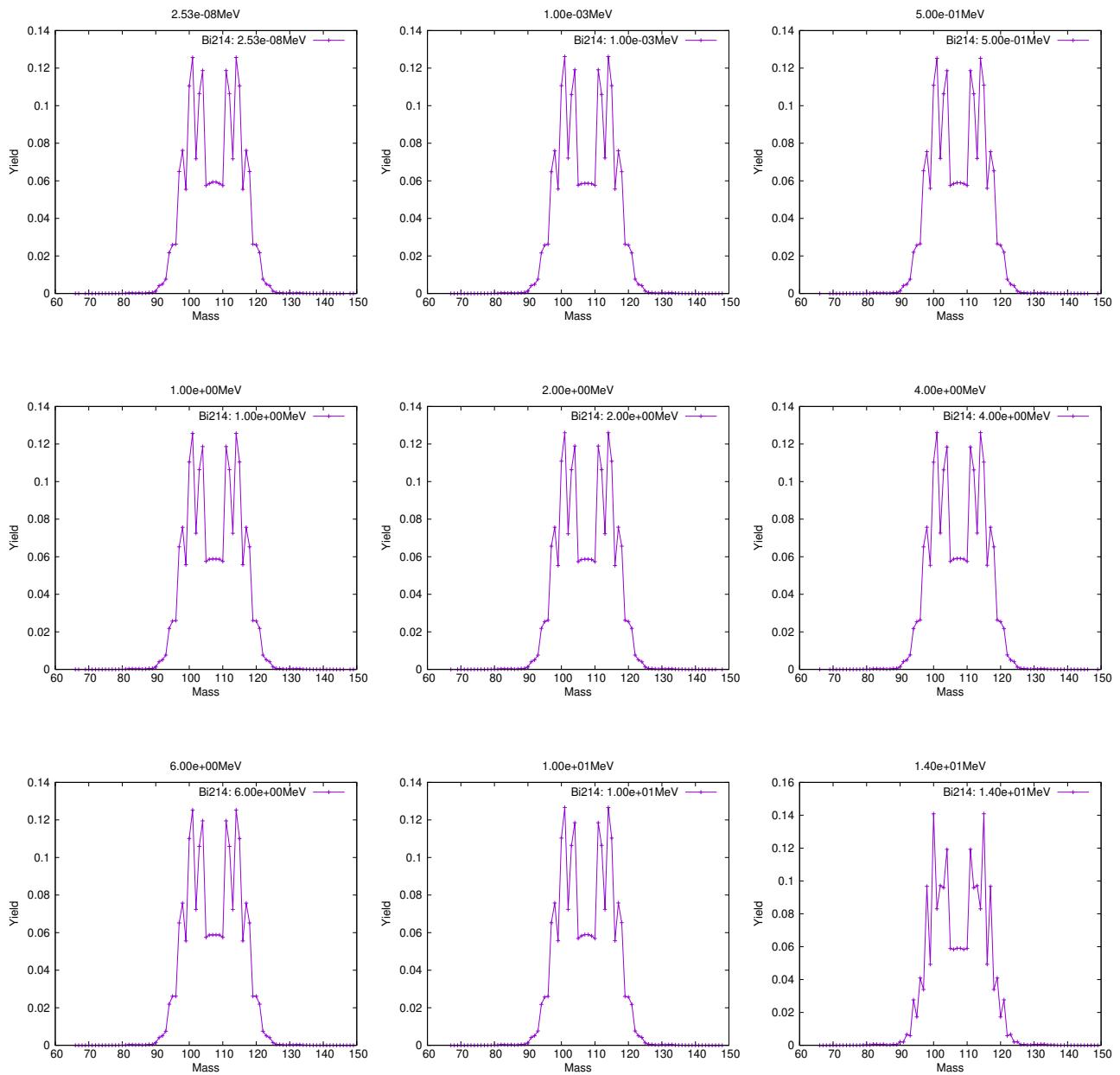
# 134 Bi212



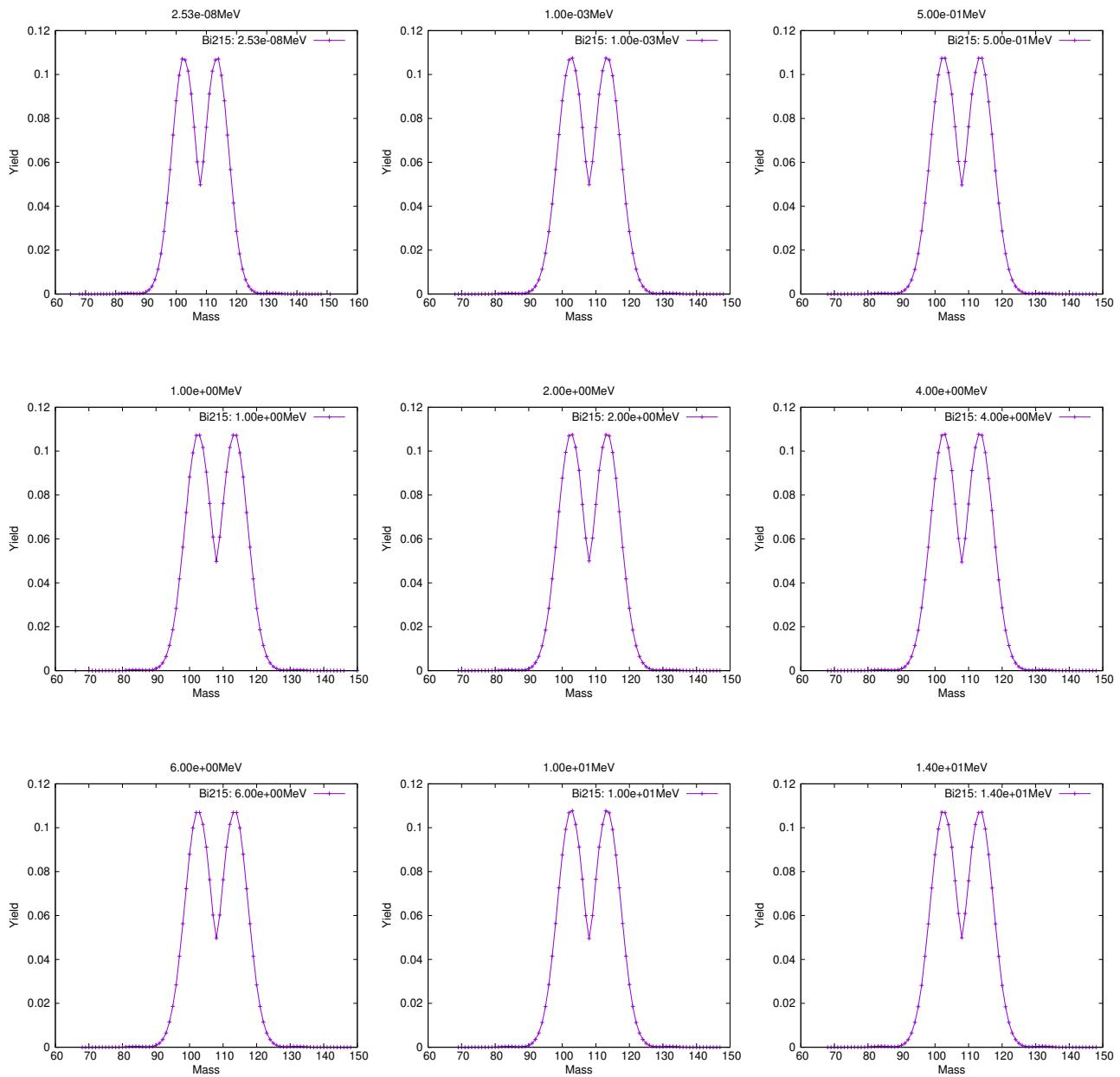
# 135 Bi213



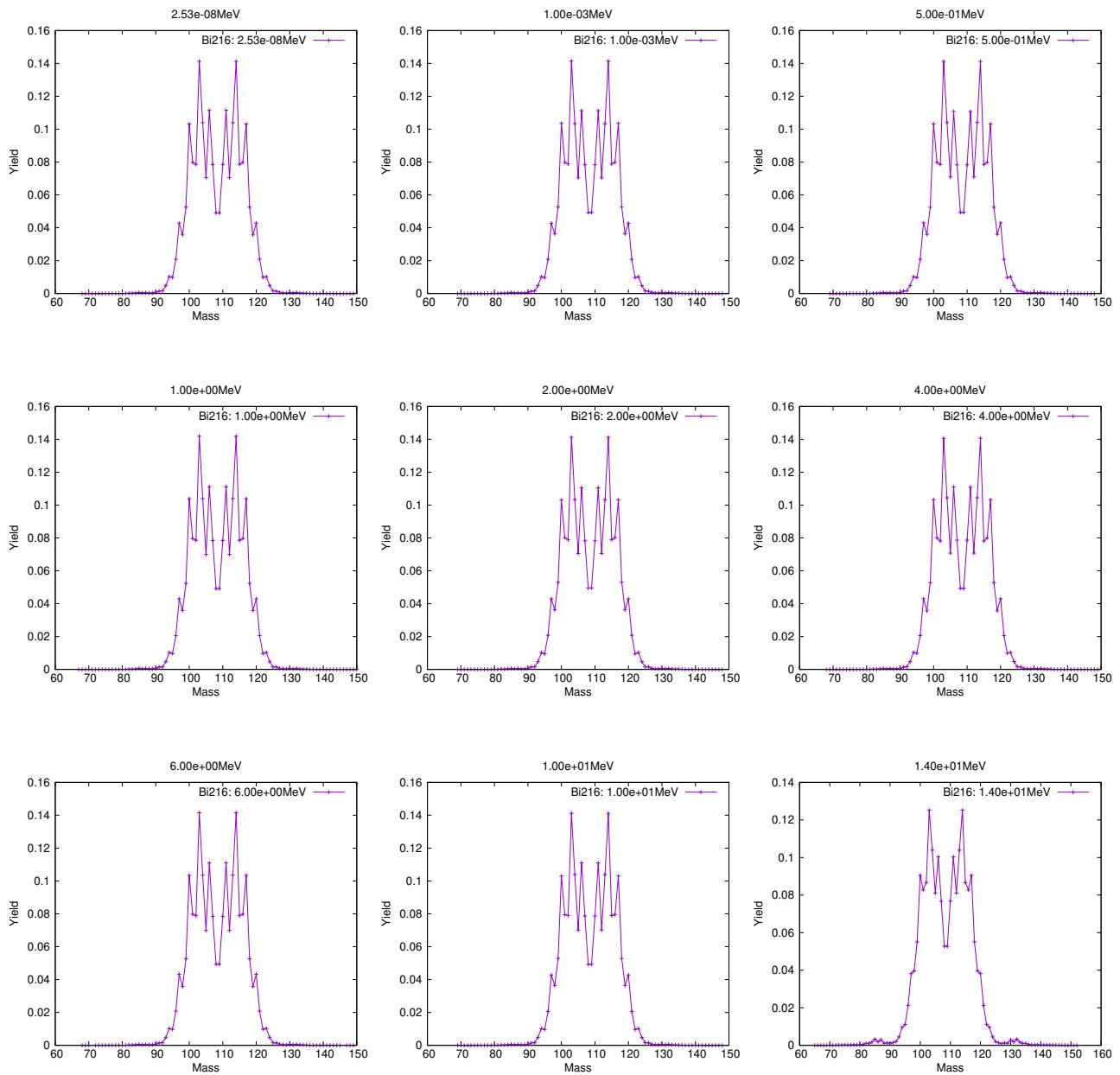
# 136 Bi214



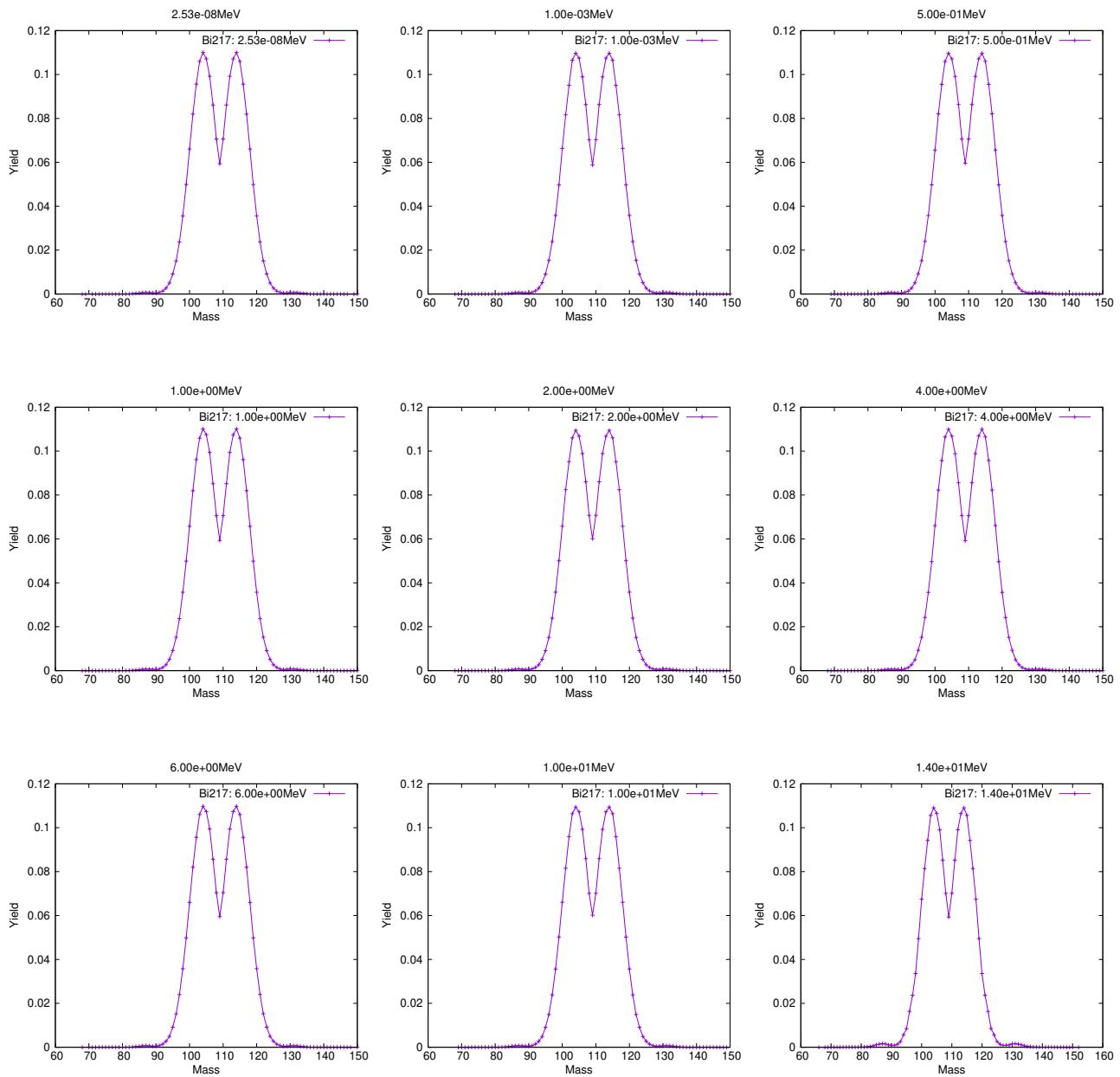
# 137 Bi215



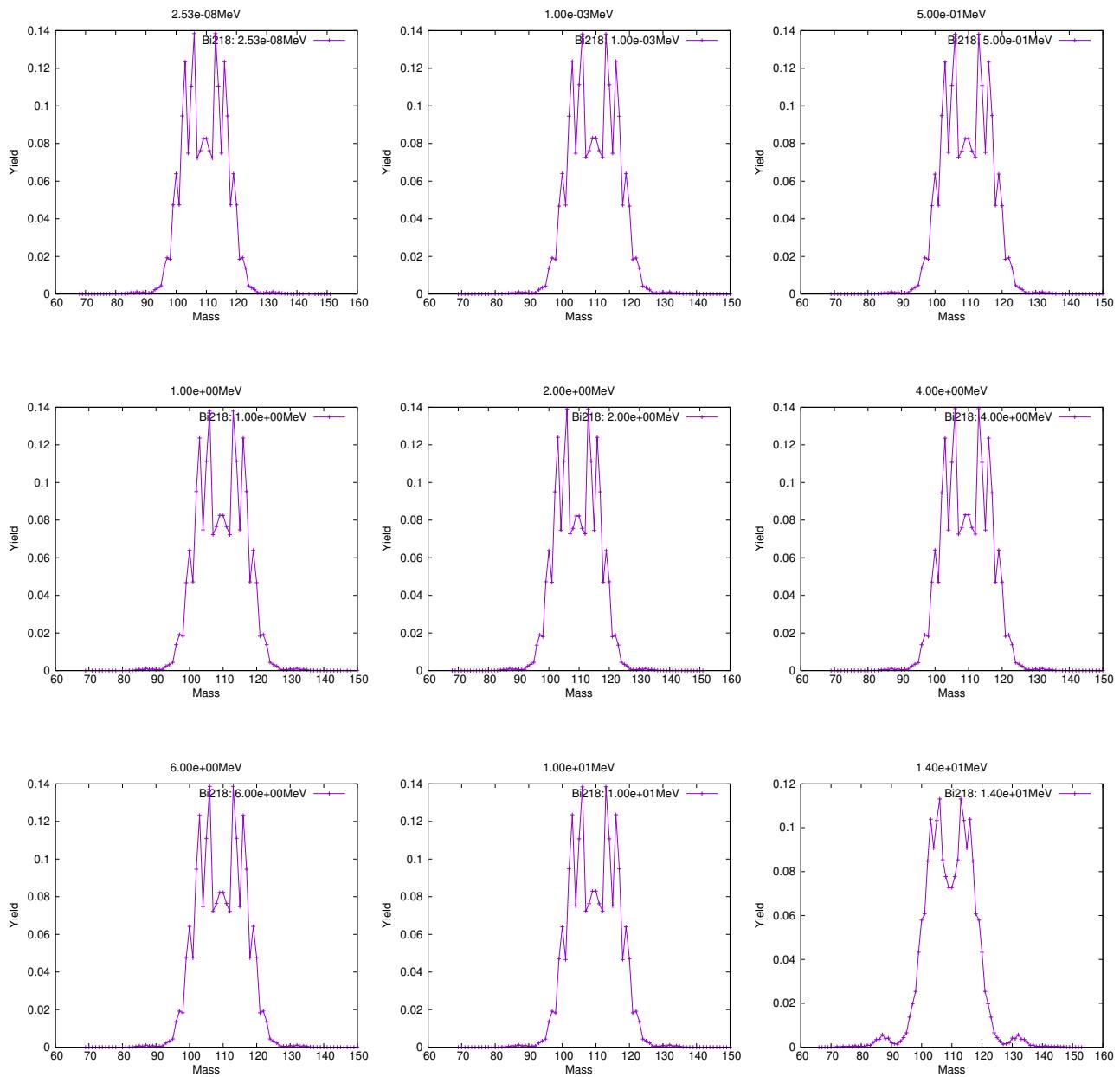
# 138 Bi216



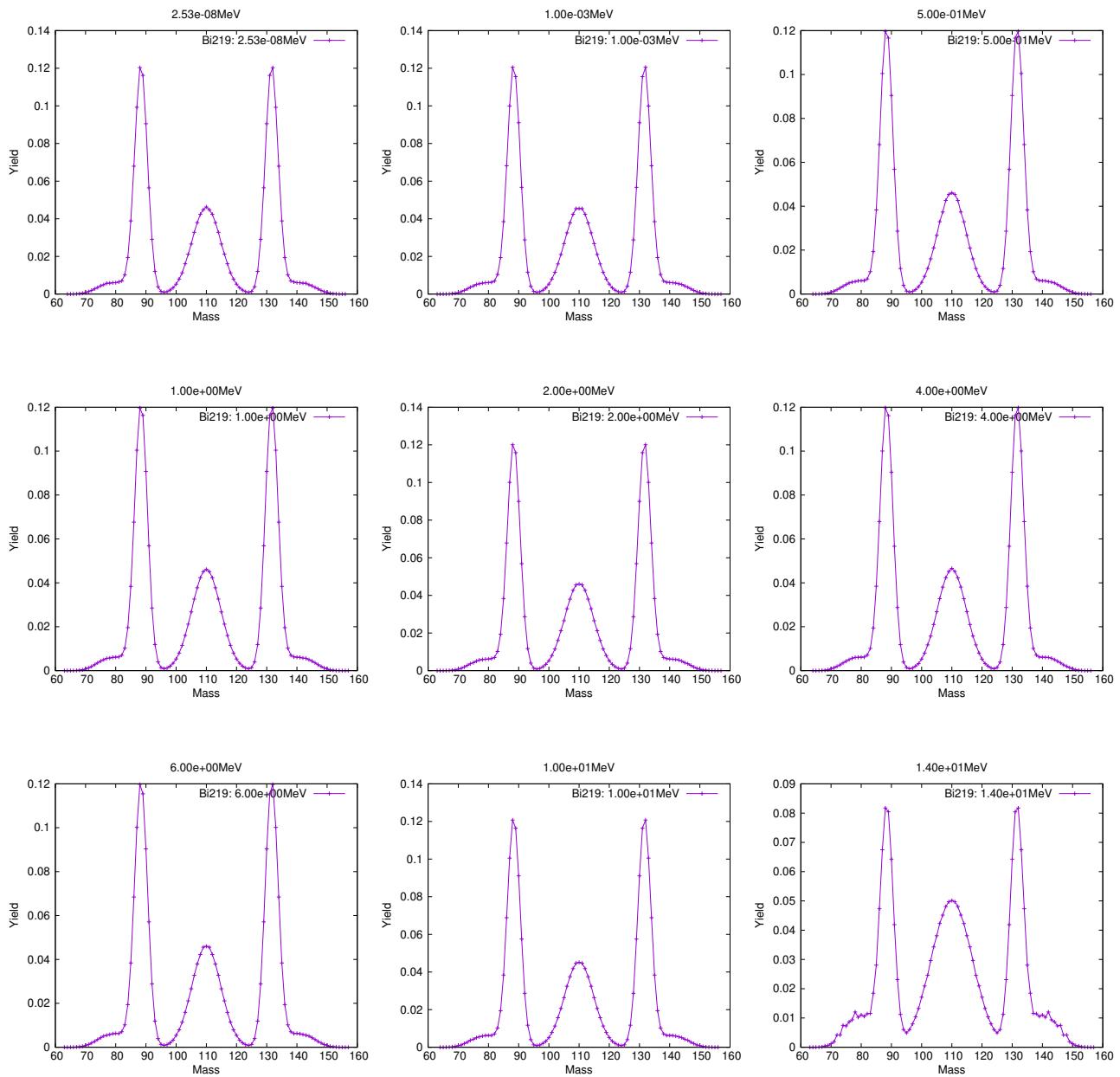
# 139 Bi217



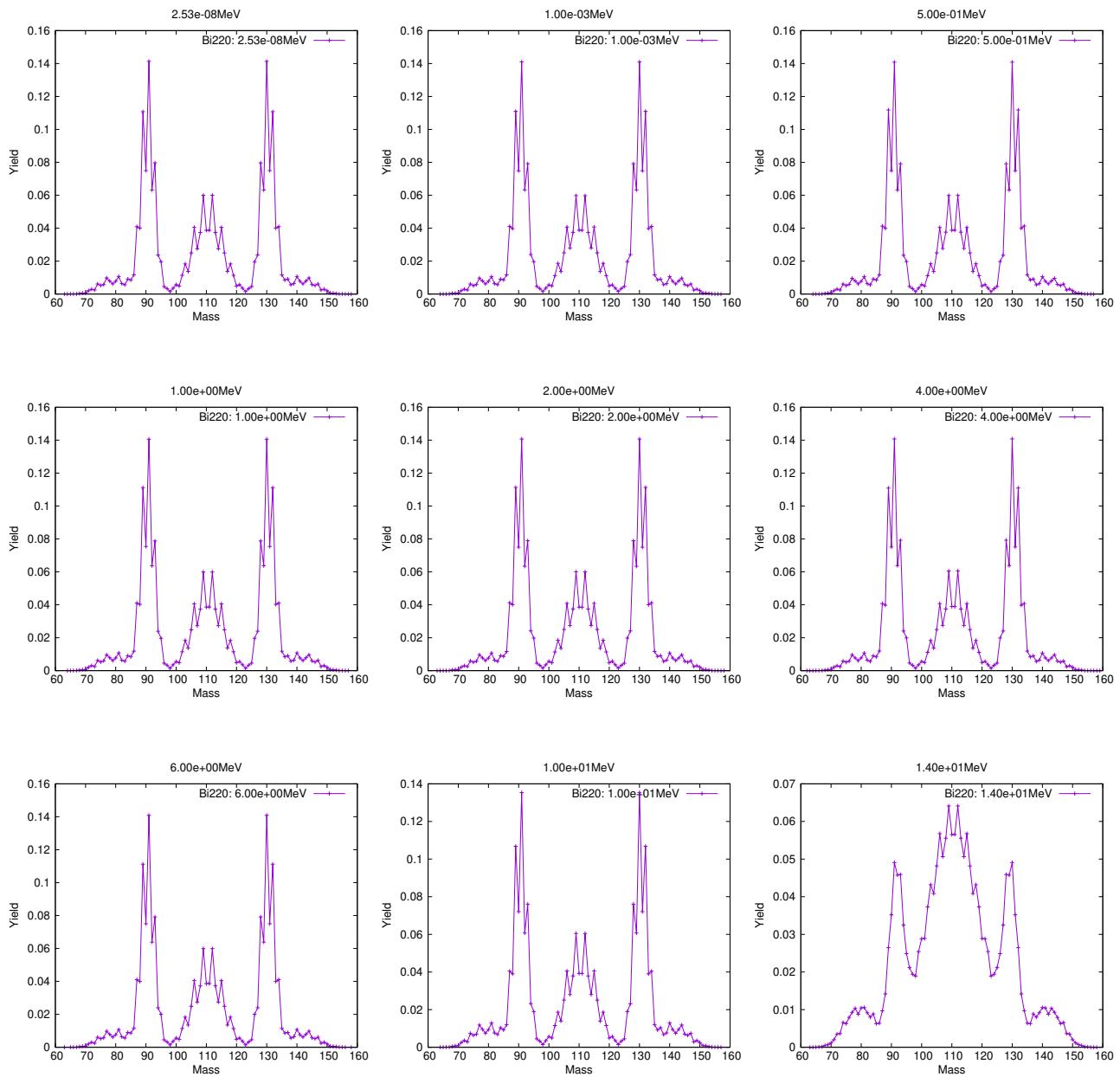
# 140 Bi218



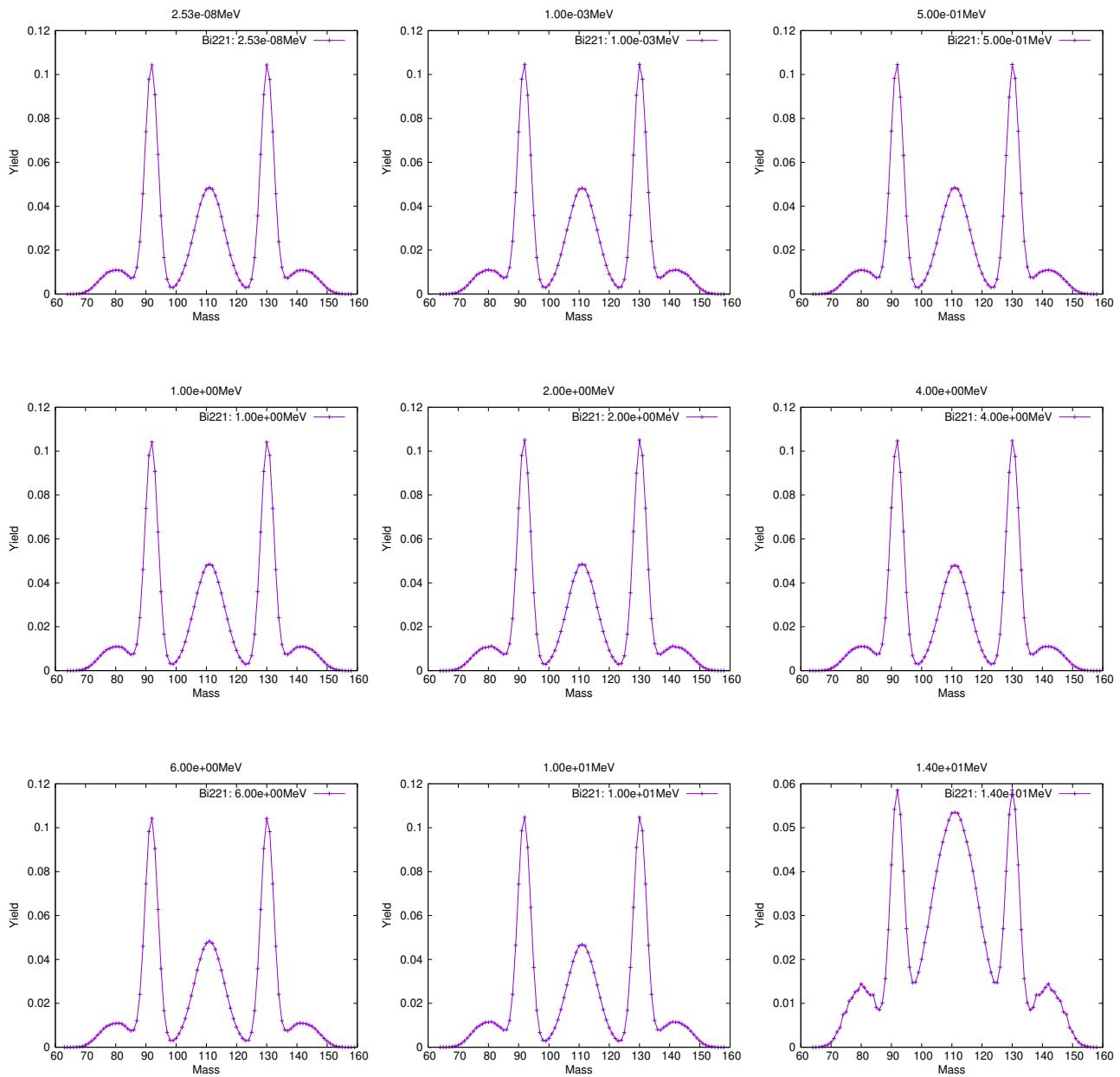
# 141 Bi219



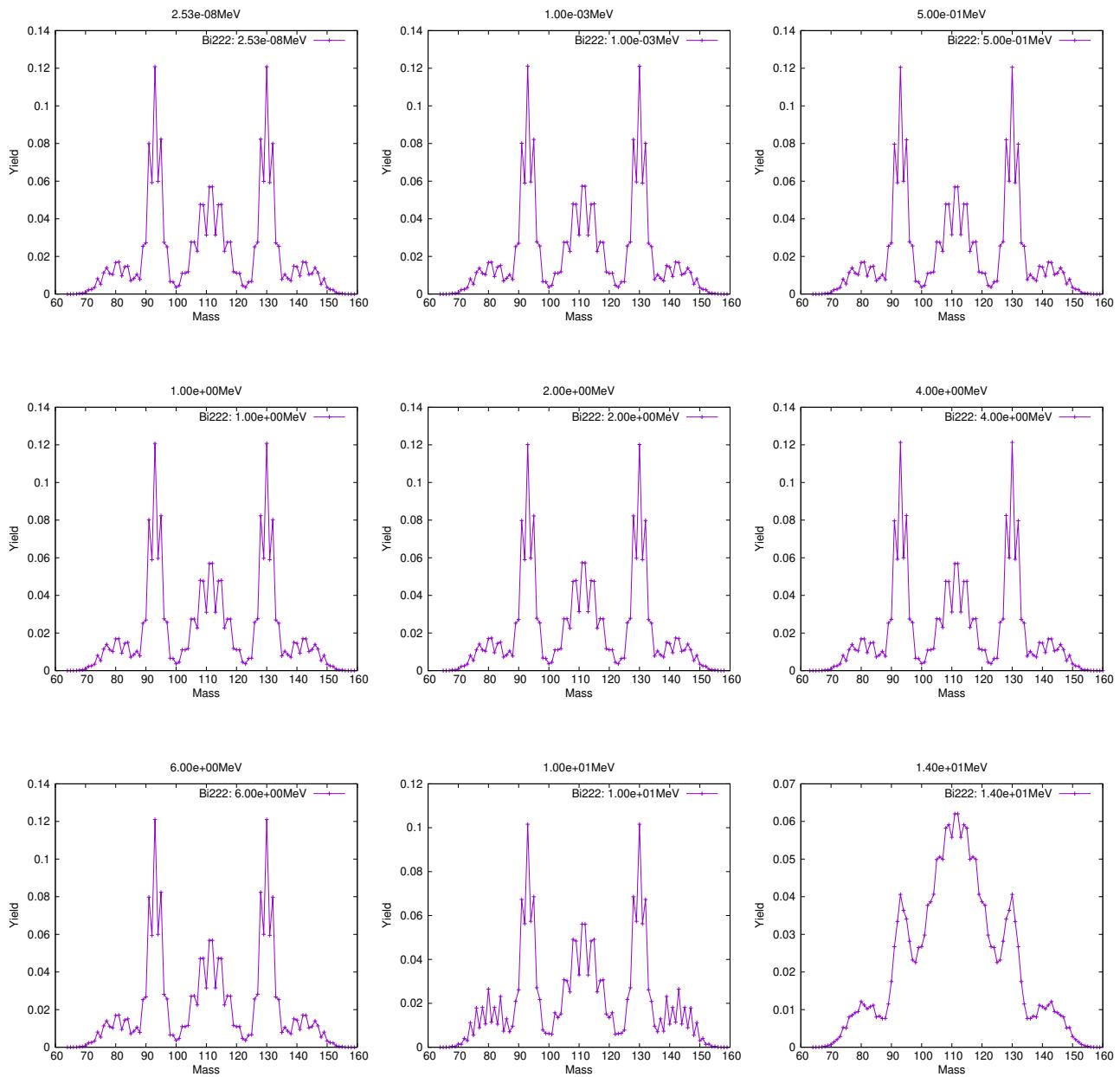
# 142 Bi220



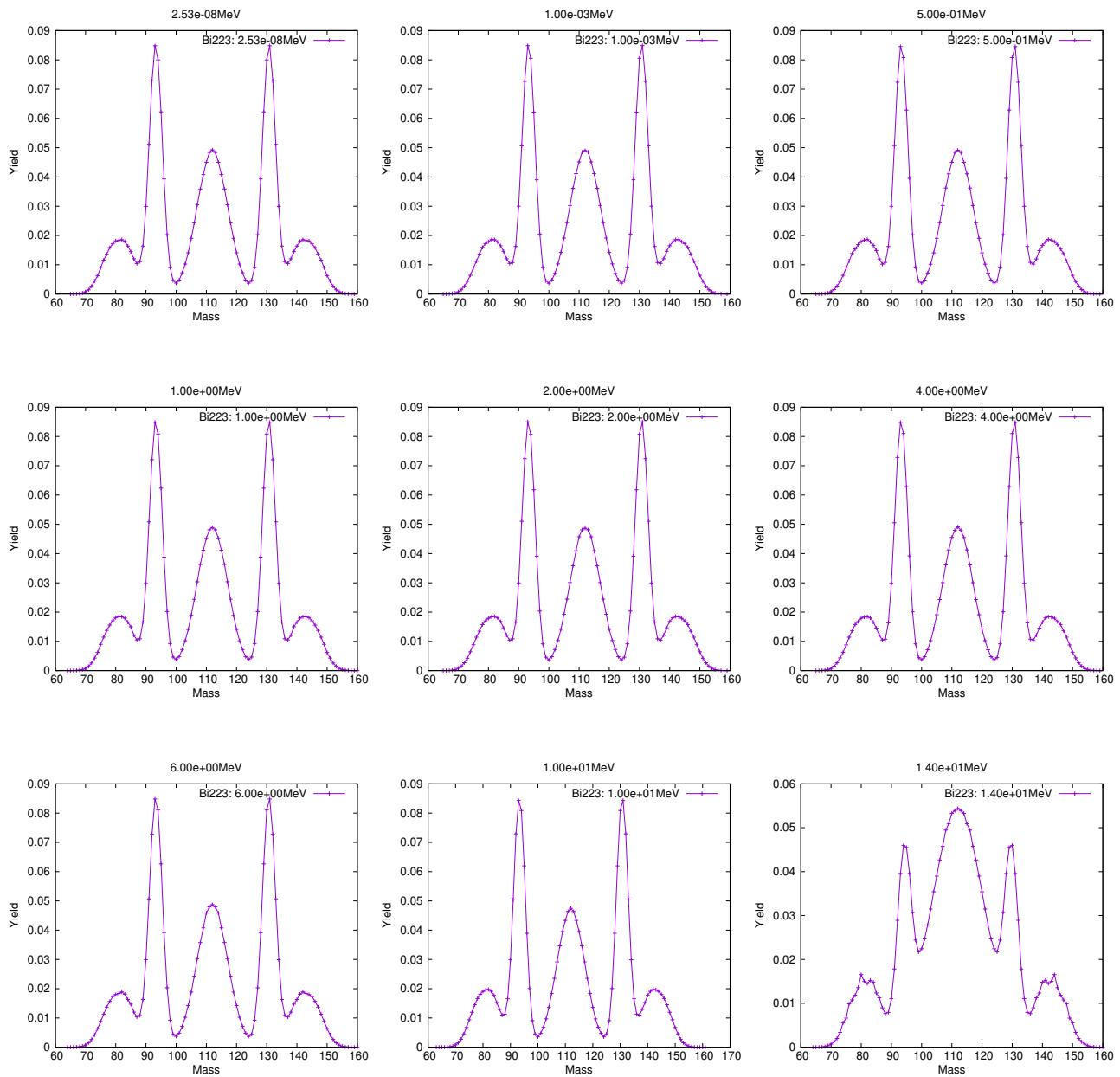
# 143 Bi221



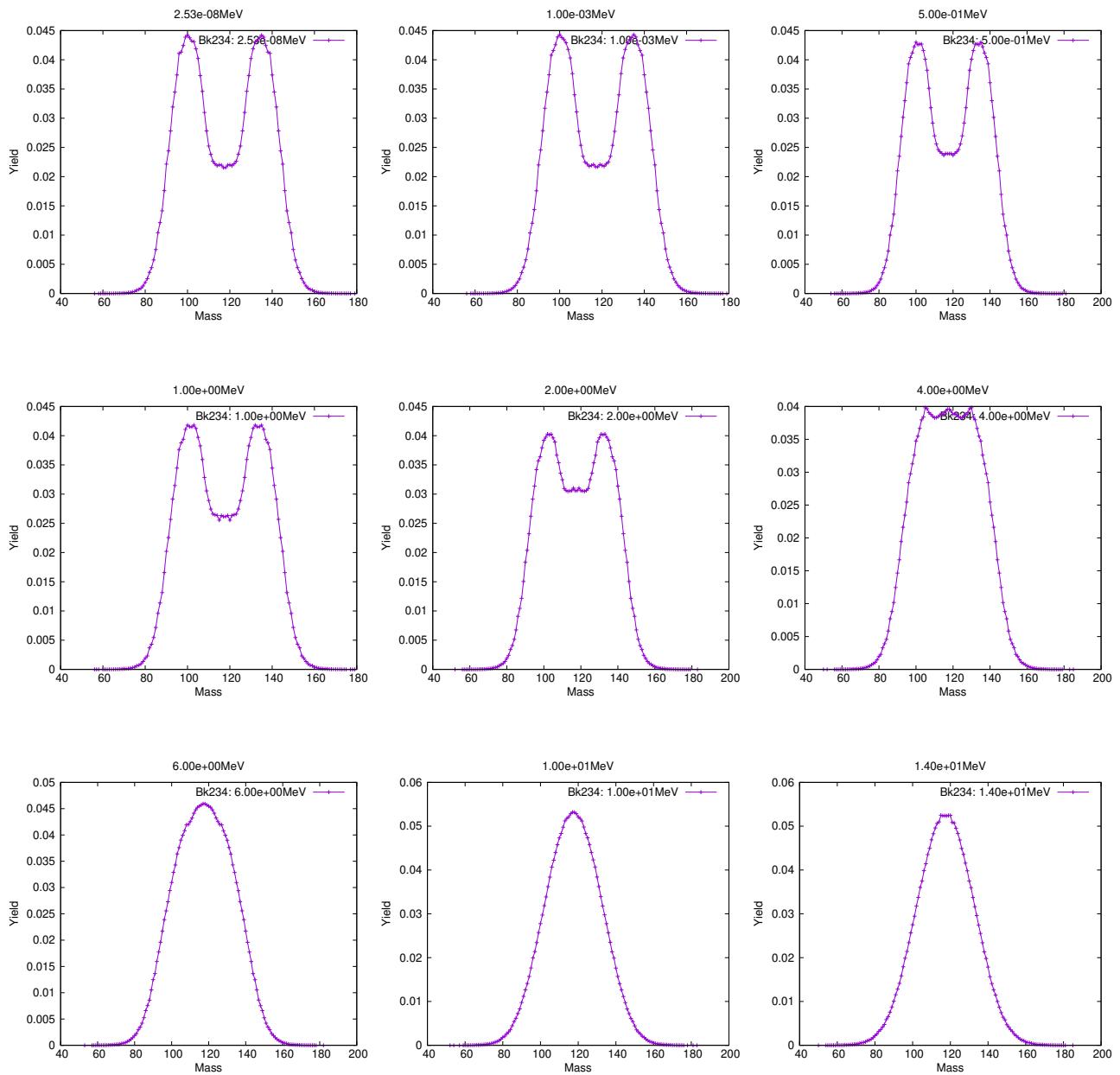
# 144 Bi222



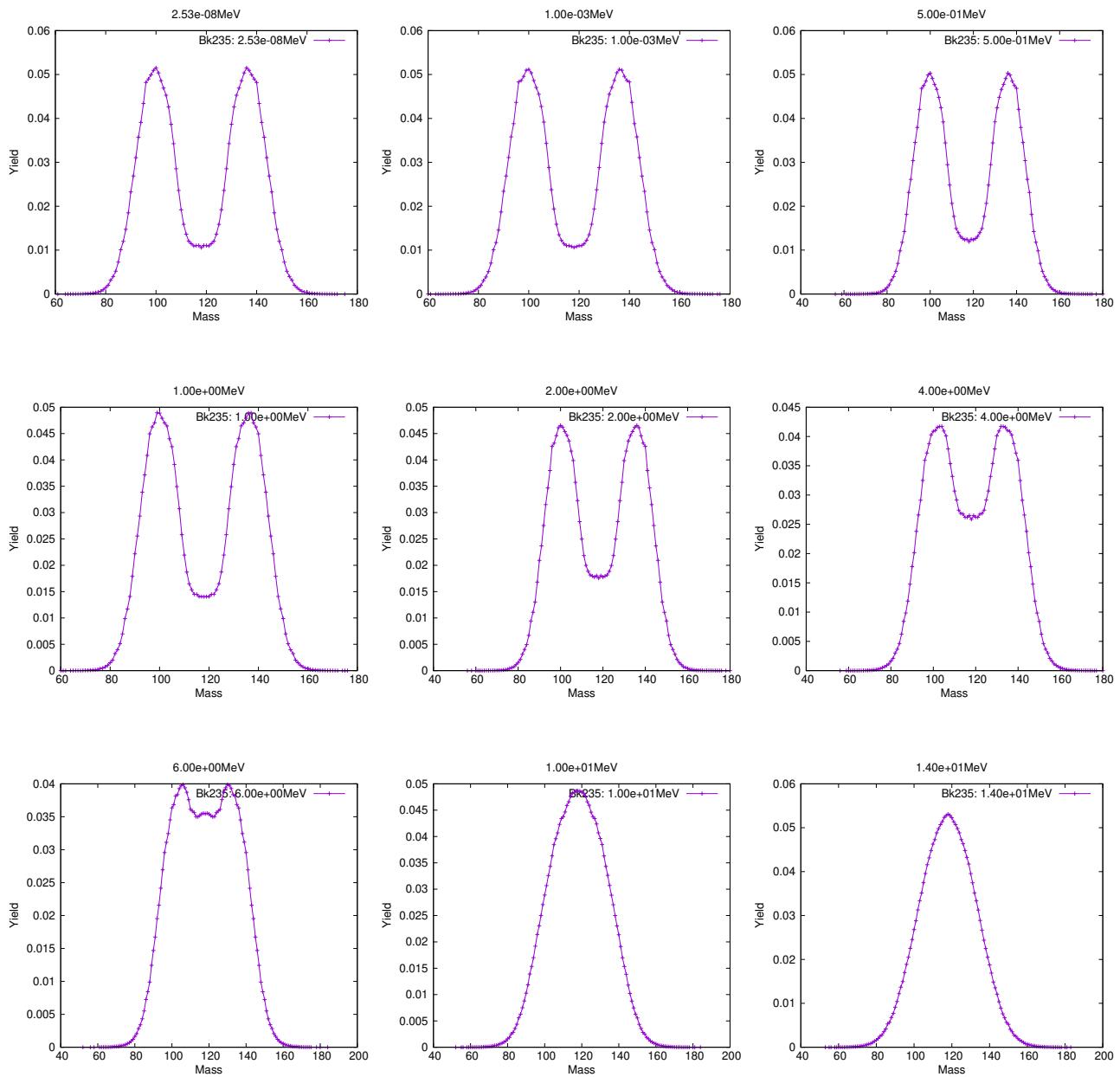
# 145 Bi223



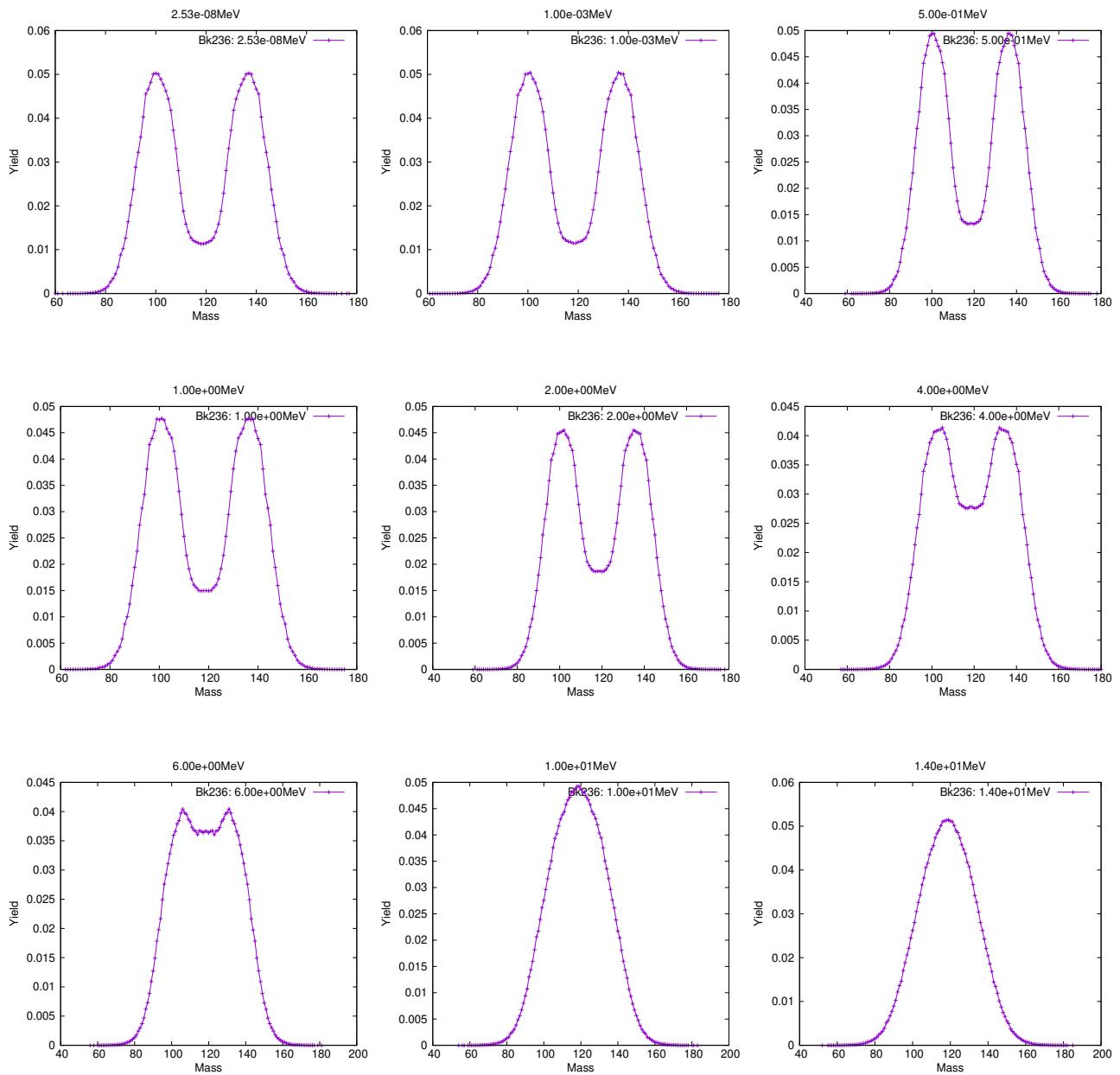
# 146 Bk234



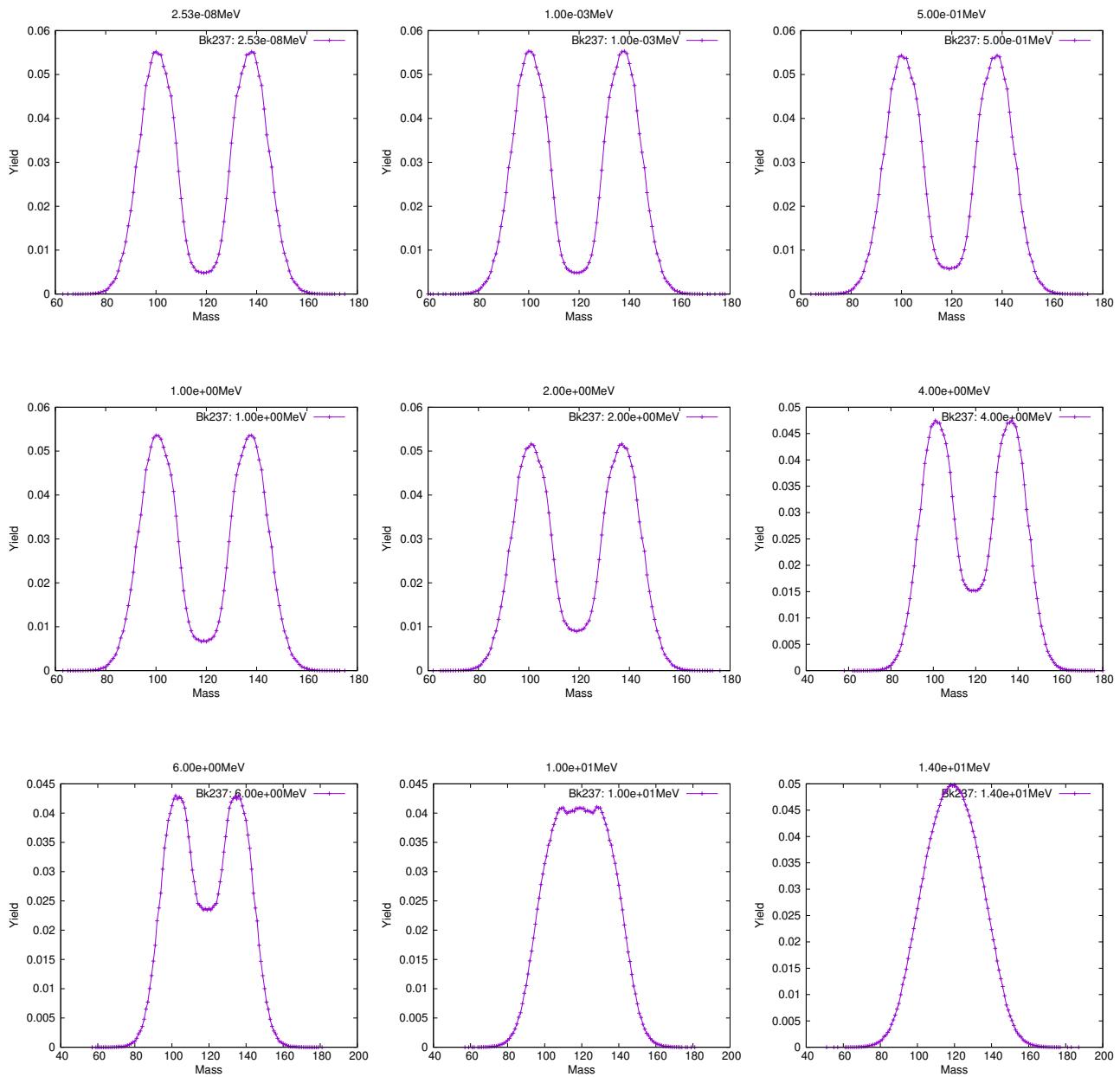
# 147 Bk235



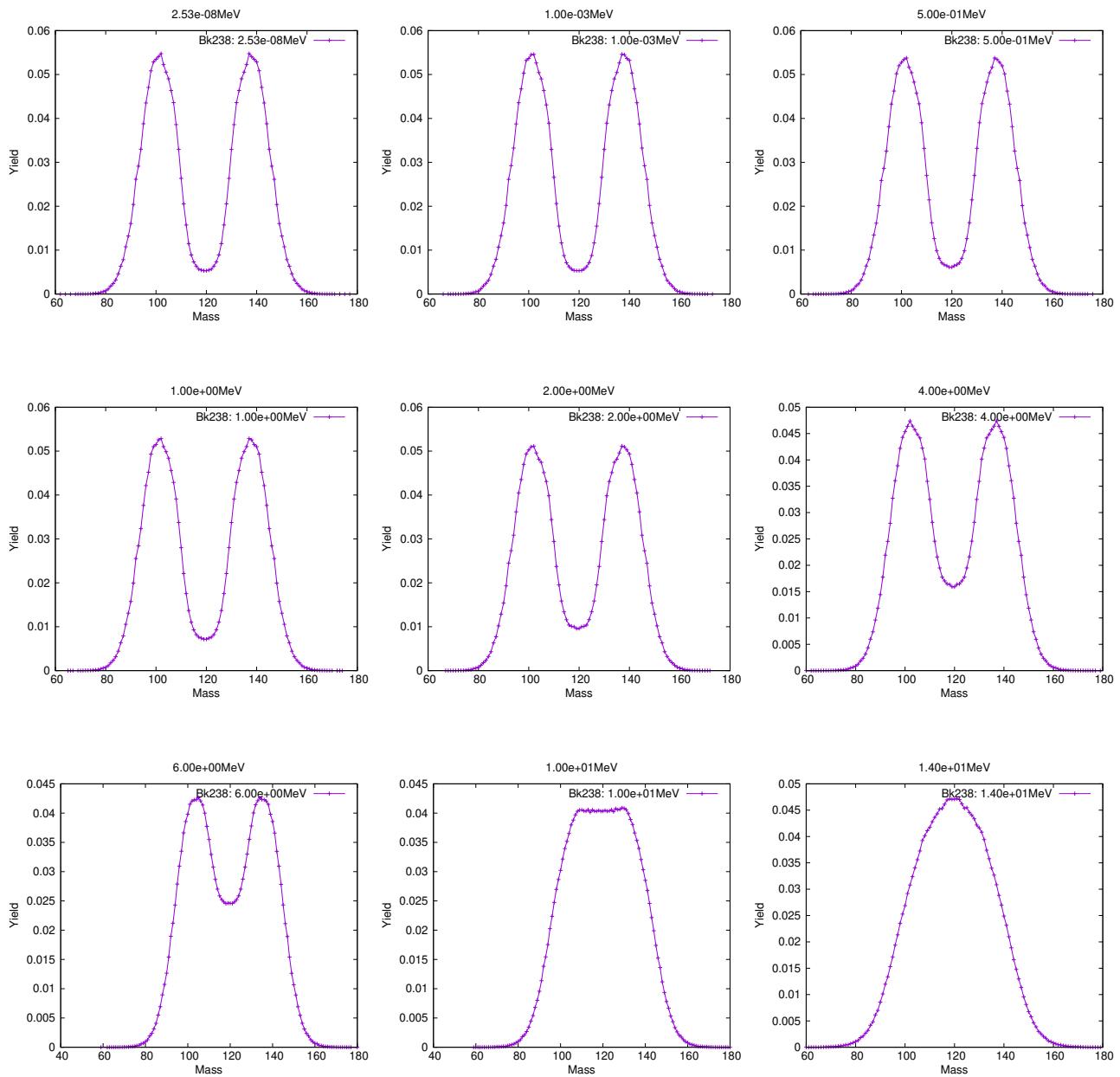
# 148 Bk236



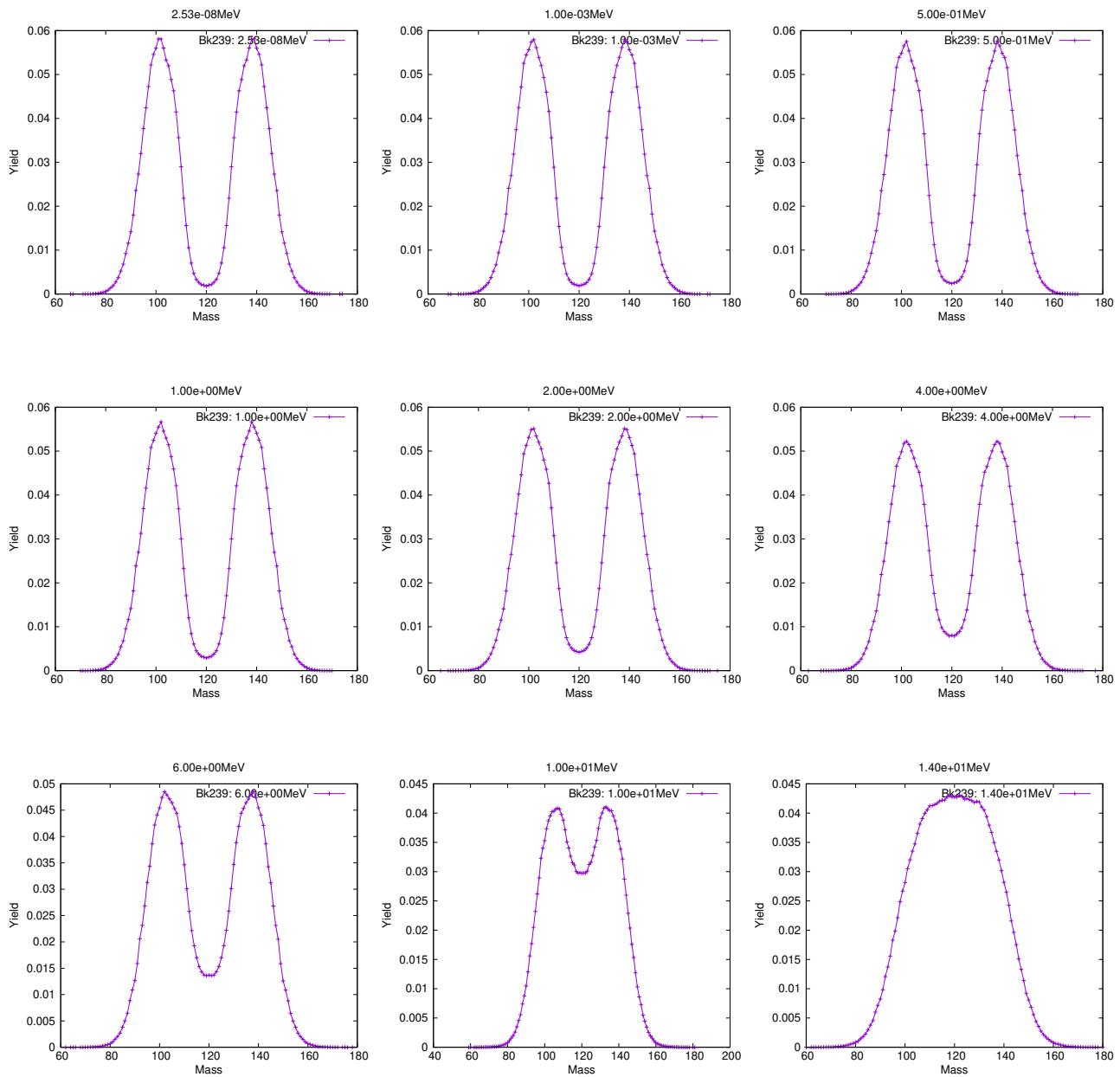
# 149 Bk237



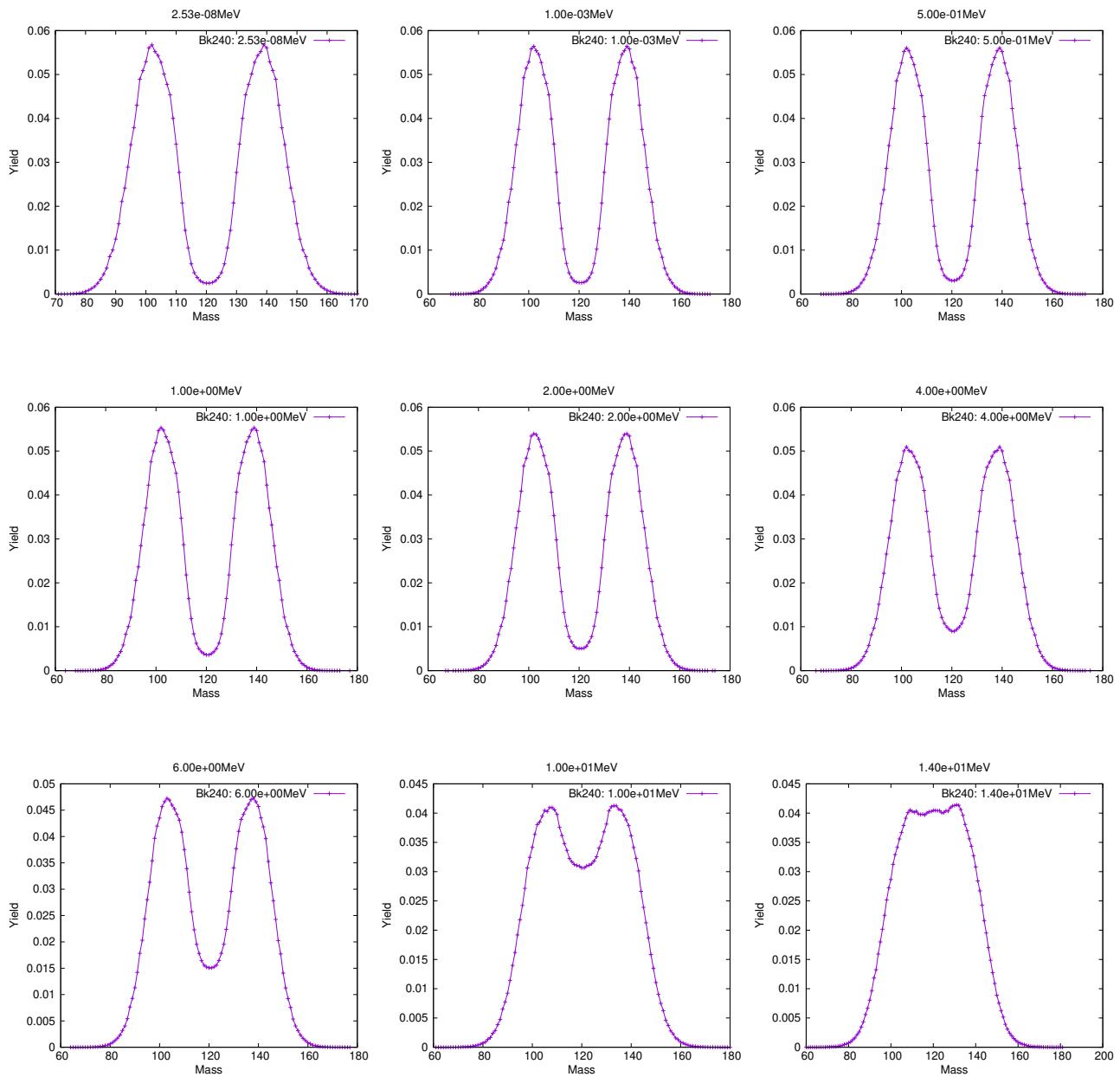
# 150 Bk238



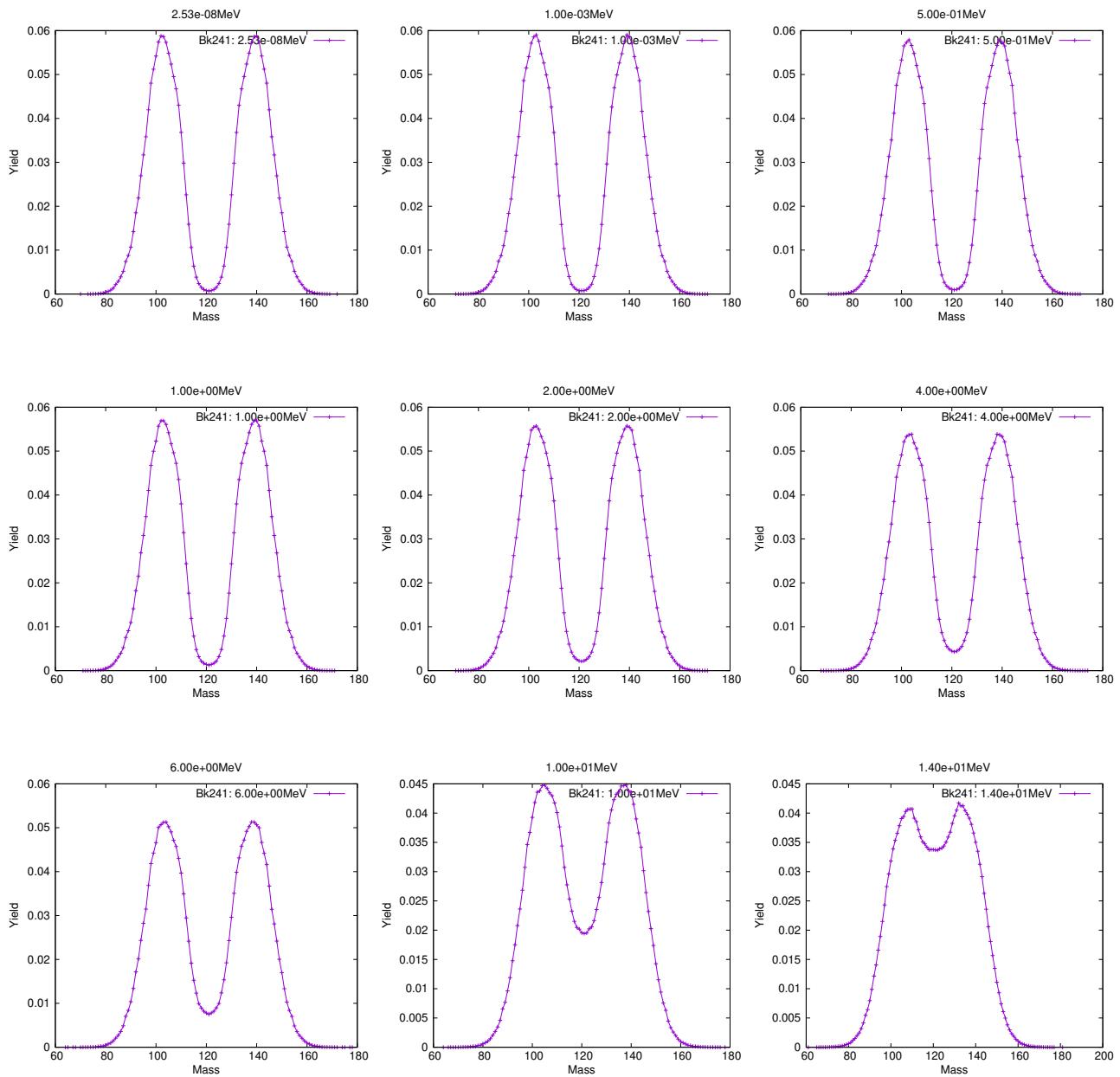
# 151 Bk239



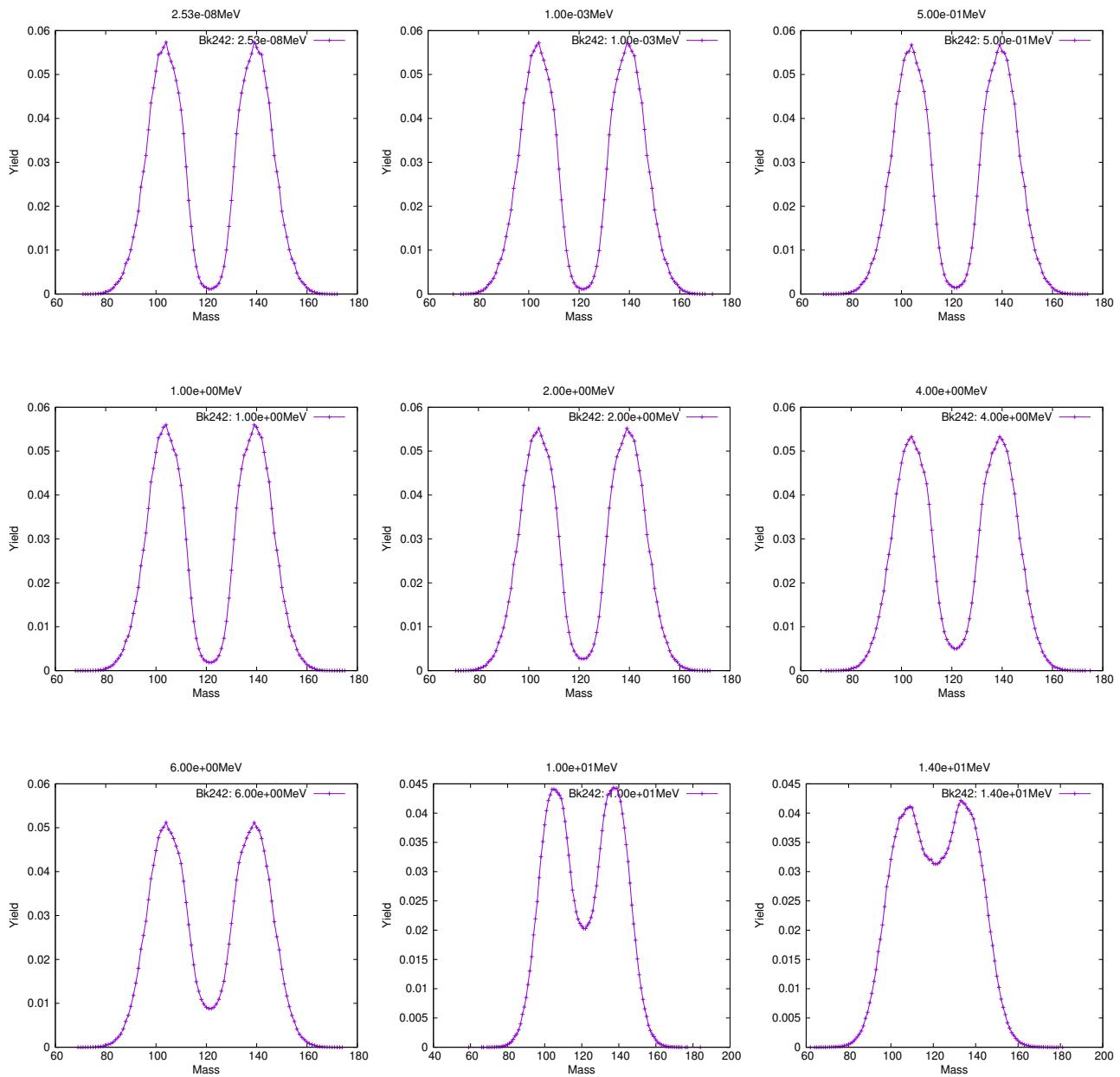
## 152 Bk240



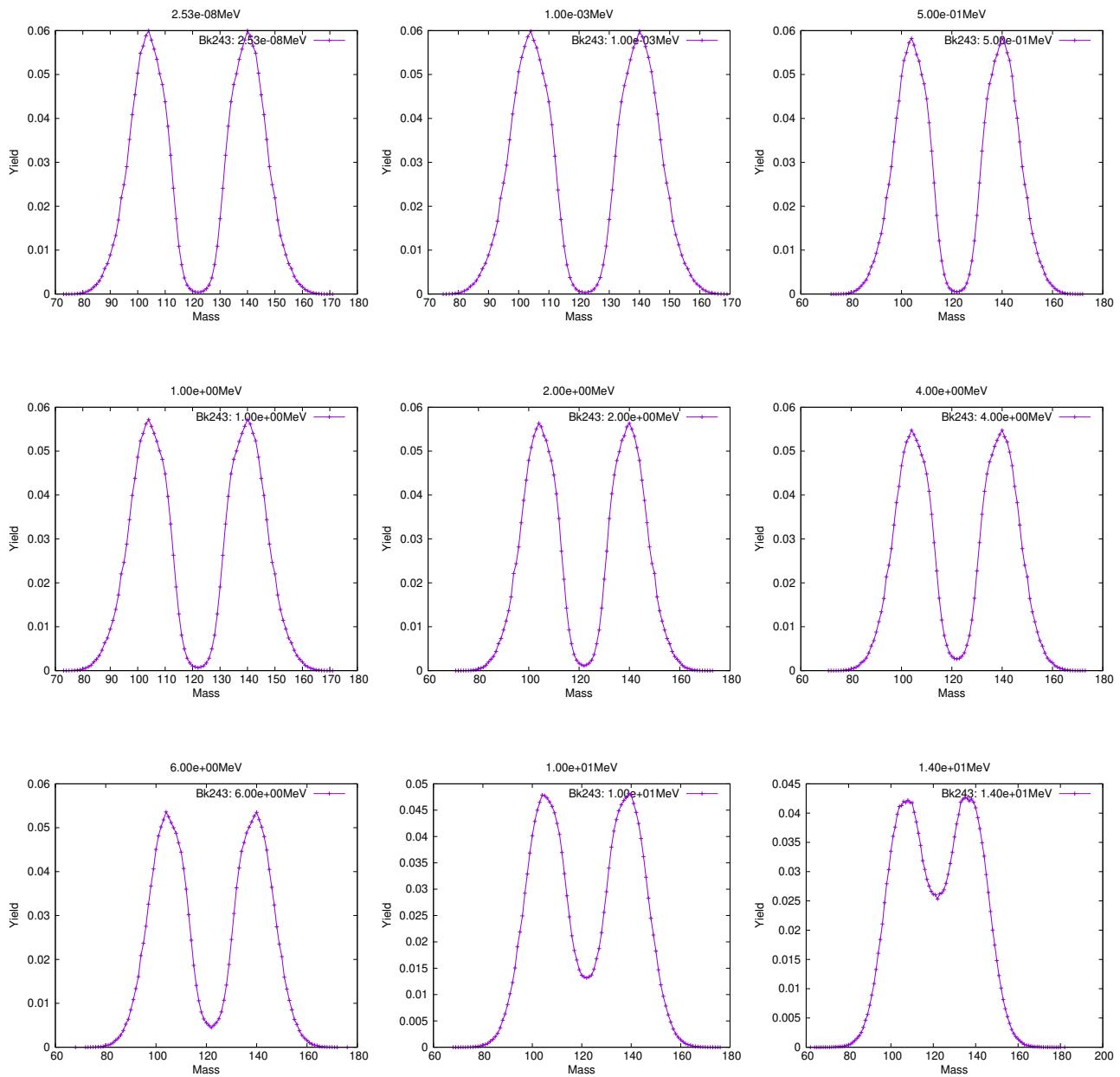
# 153 Bk241



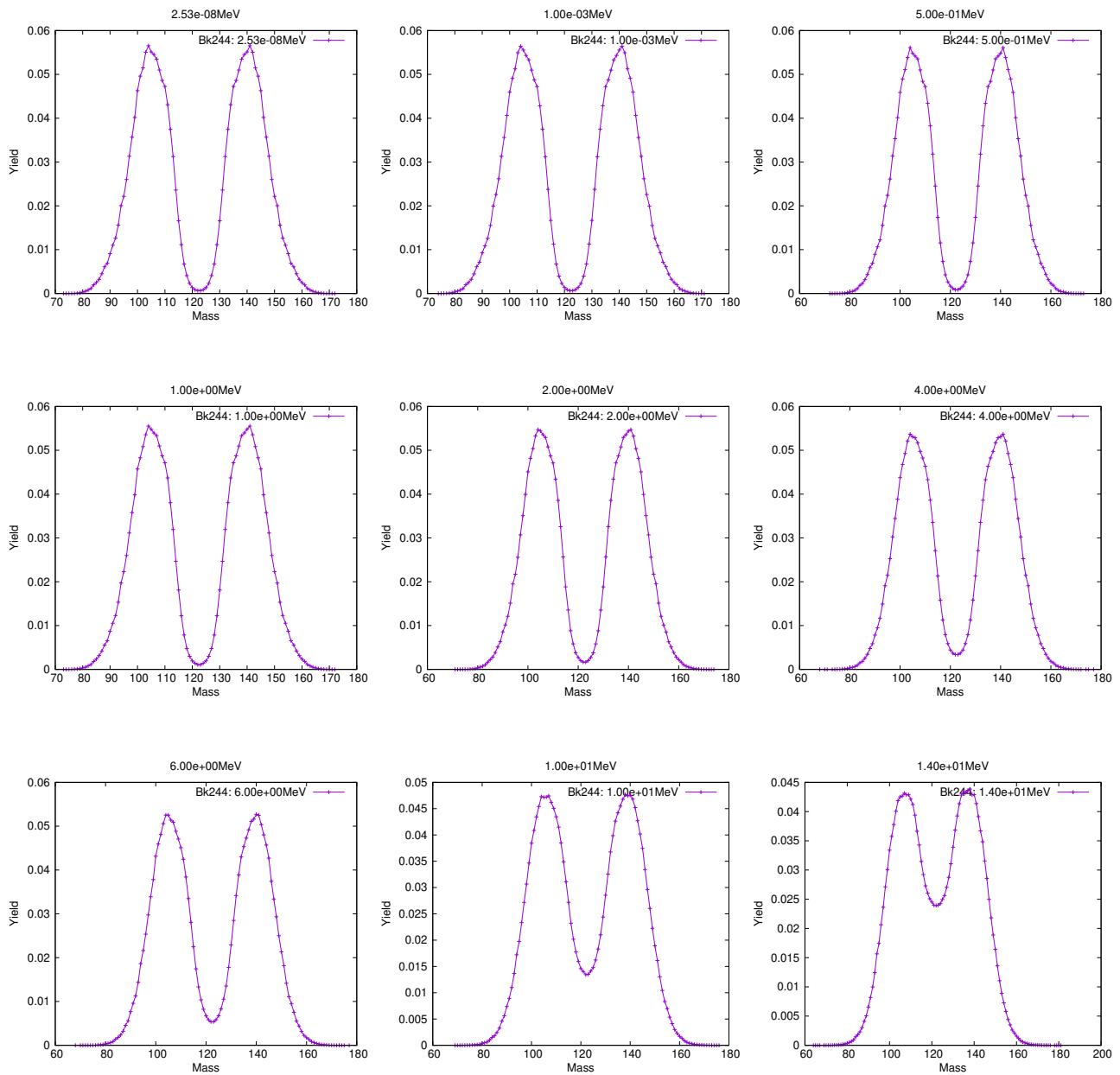
# 154 Bk242



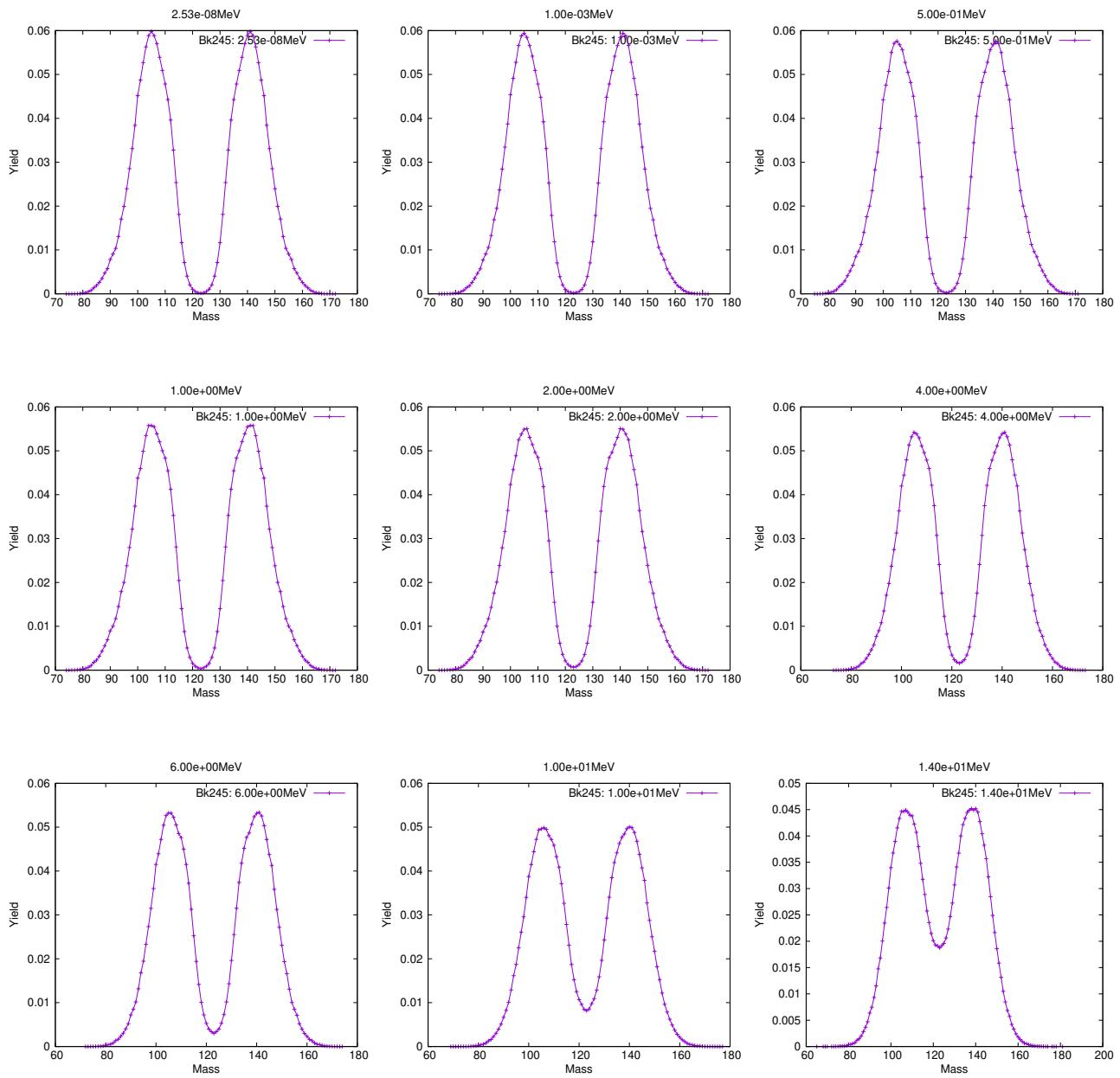
# 155 Bk243



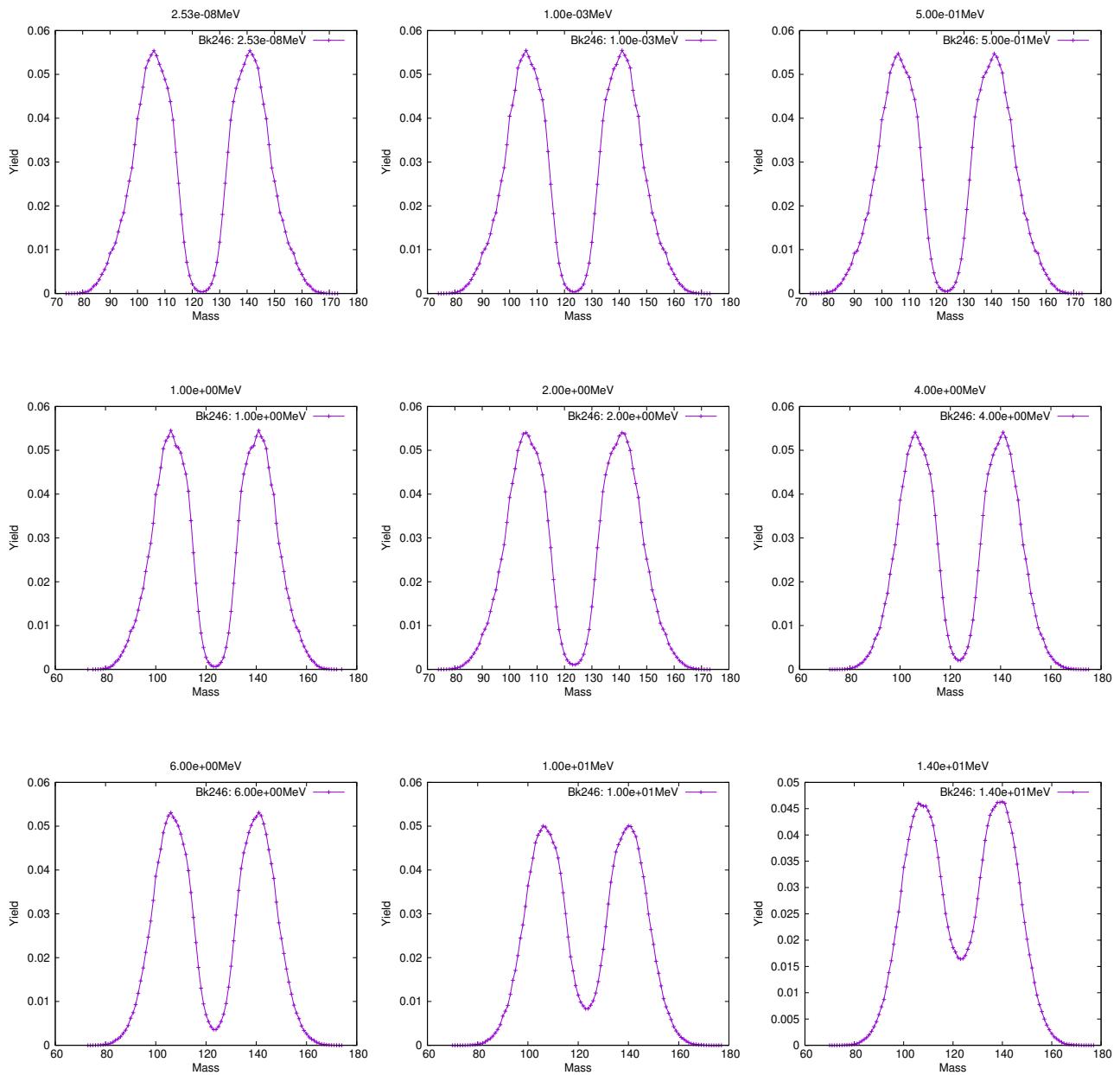
# 156 Bk244



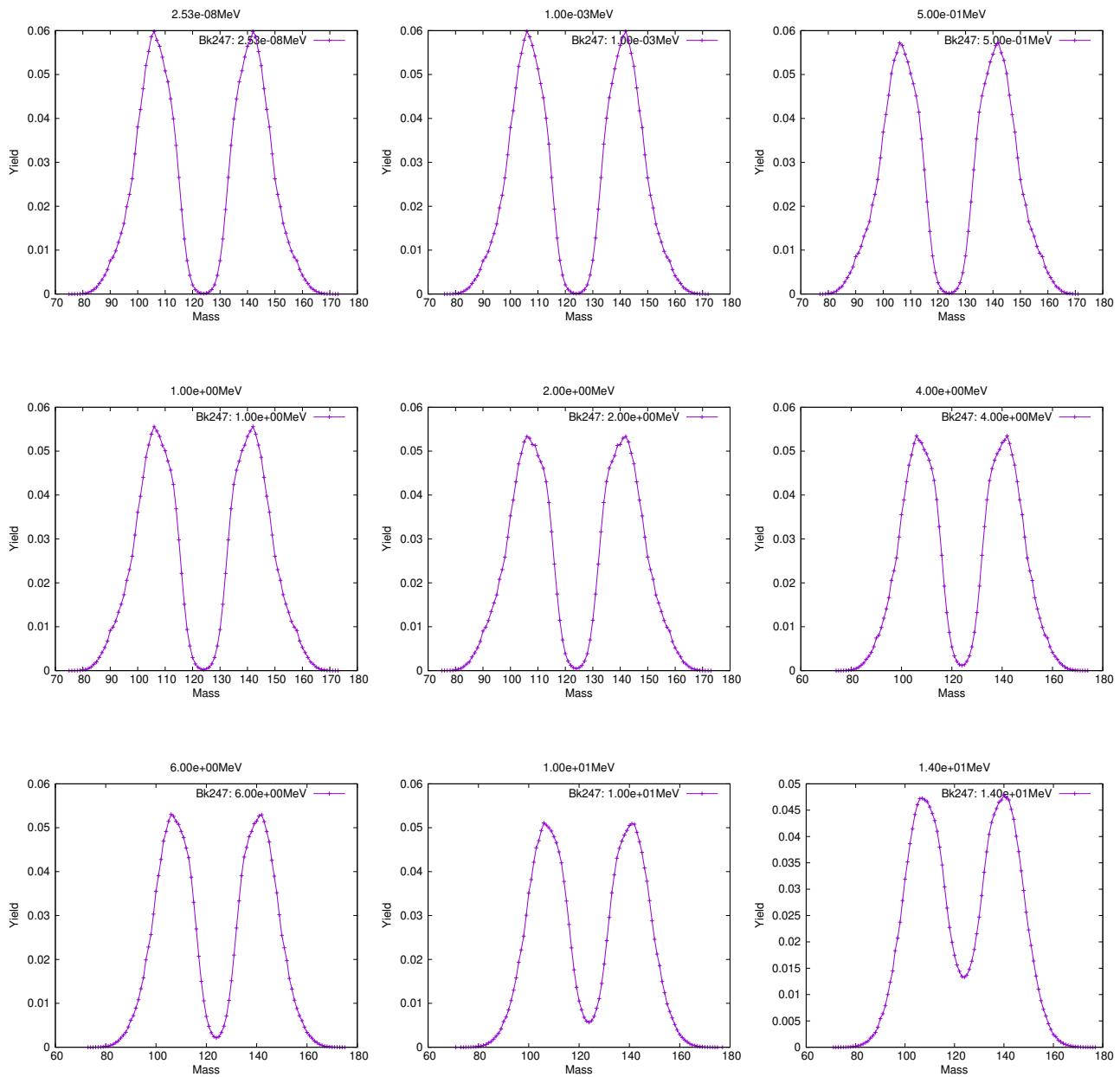
# 157 Bk245



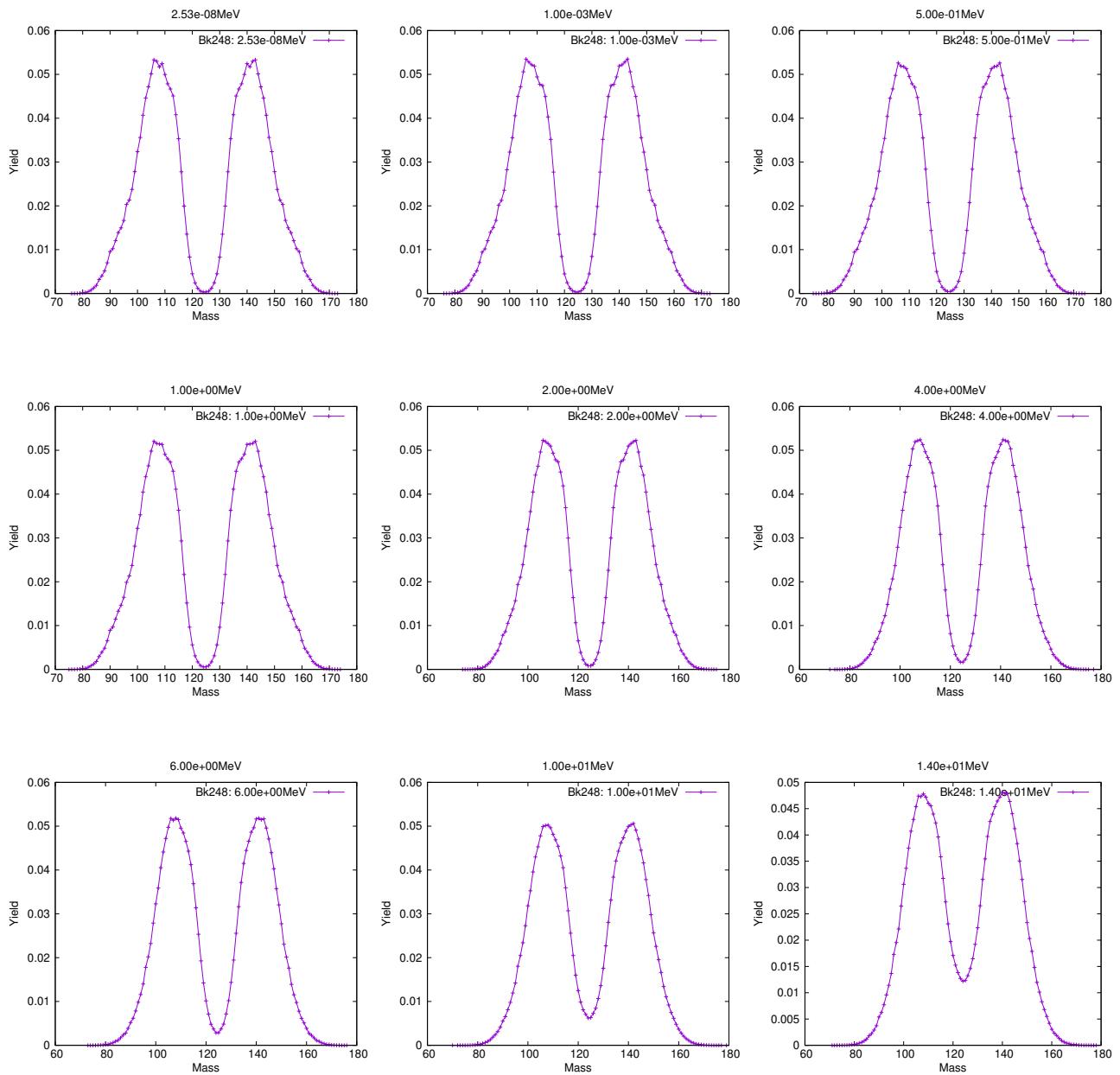
# 158 Bk246



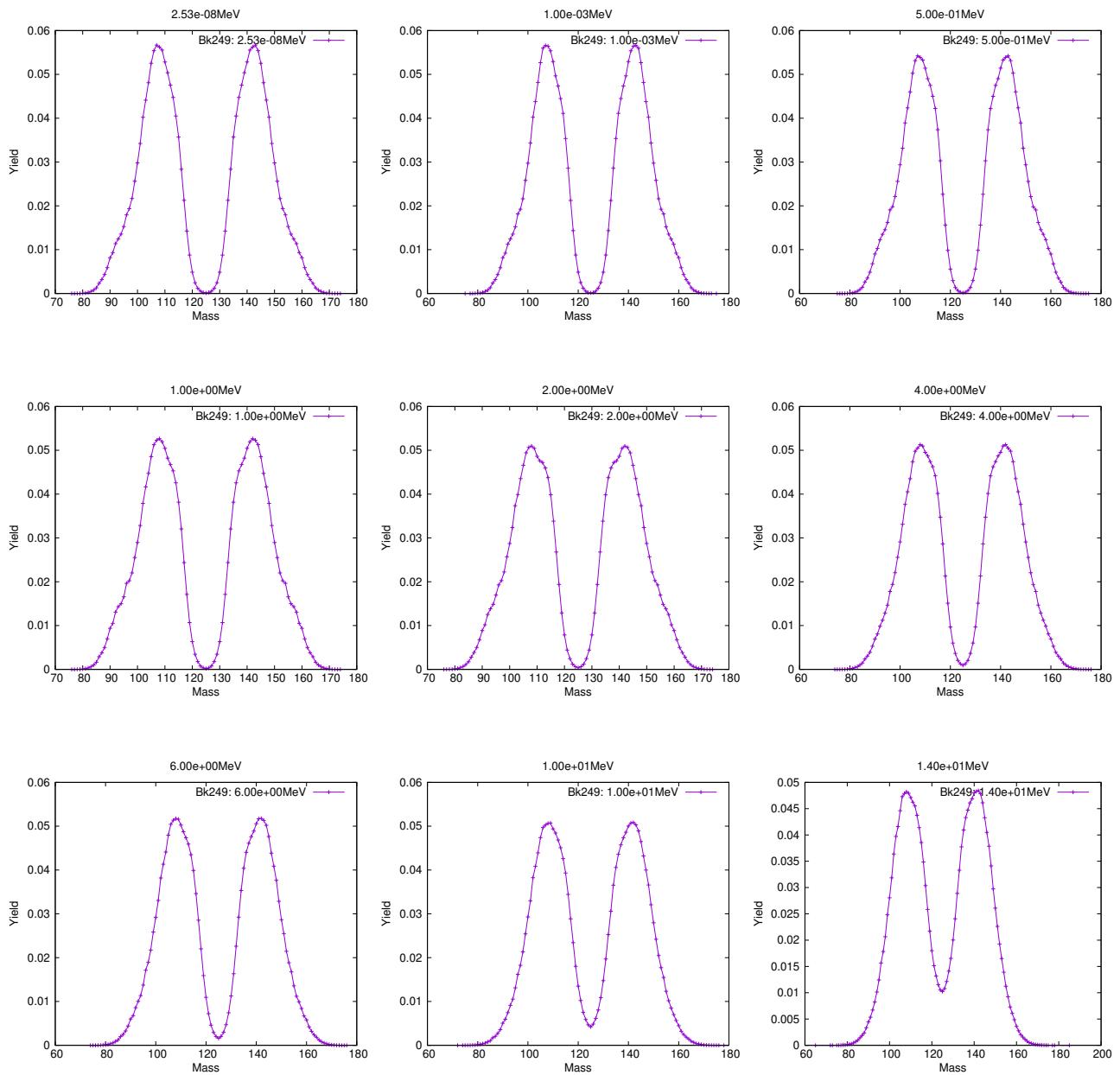
# 159 Bk247



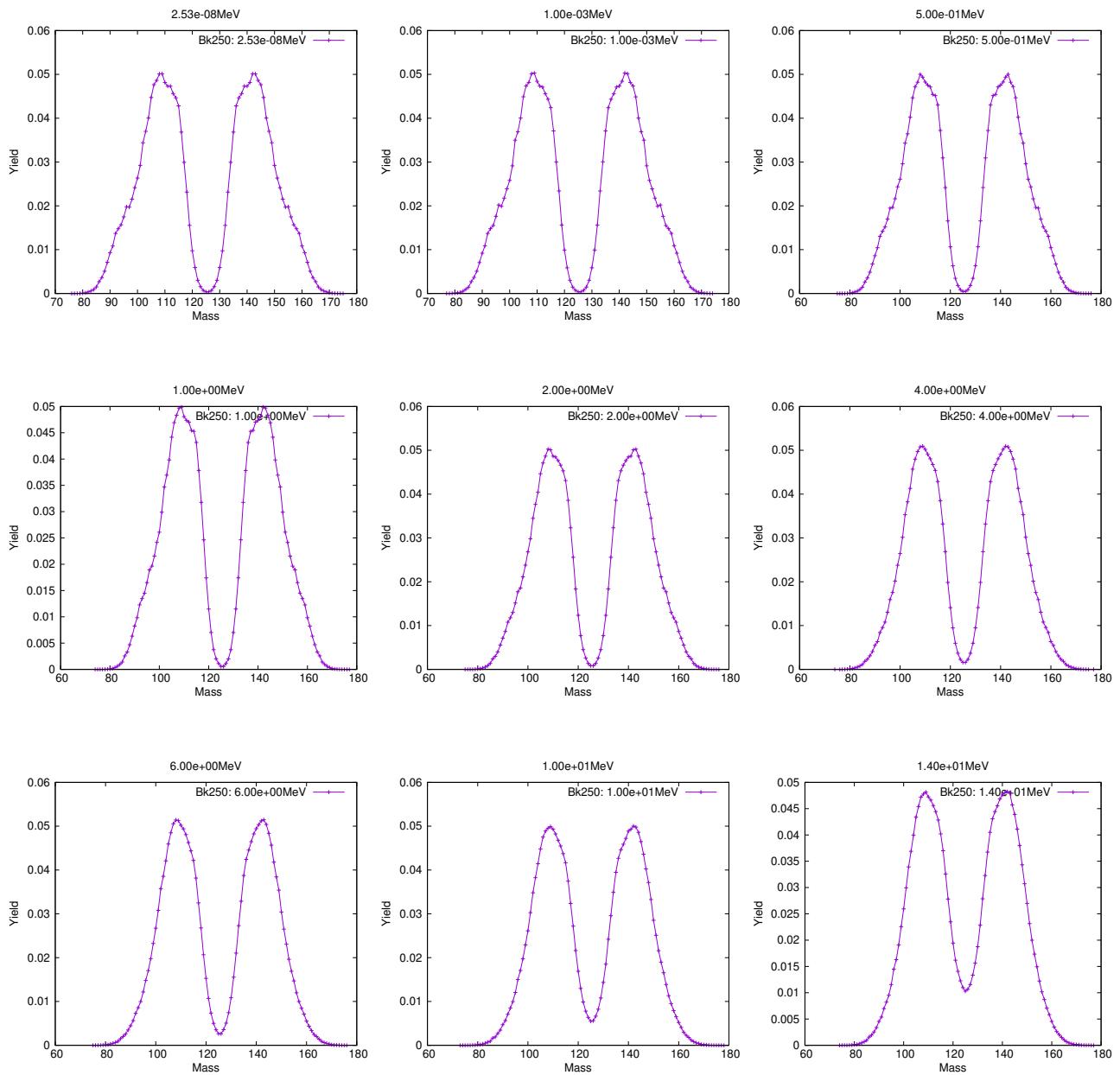
# 160 Bk248



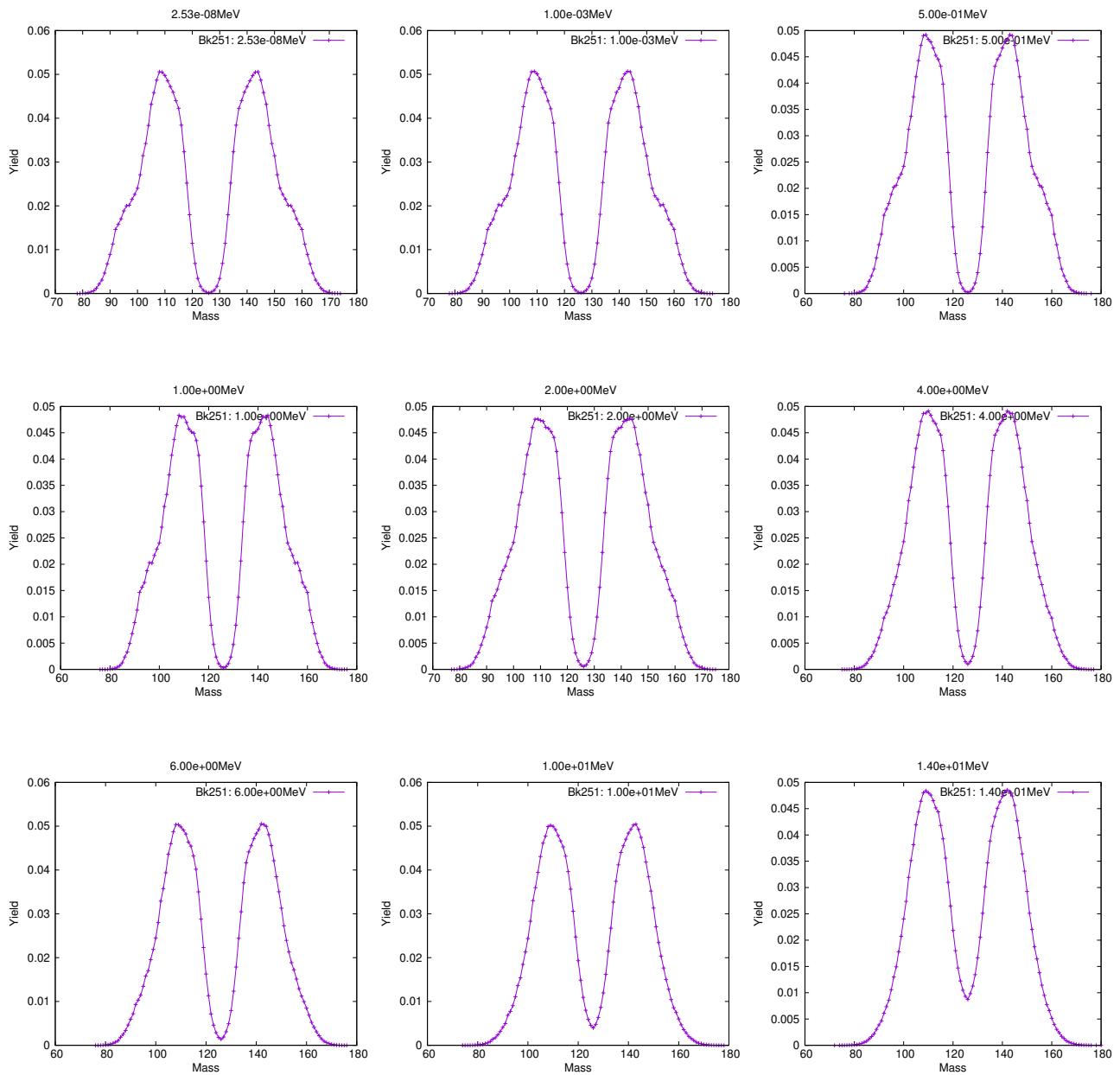
# 161 Bk249



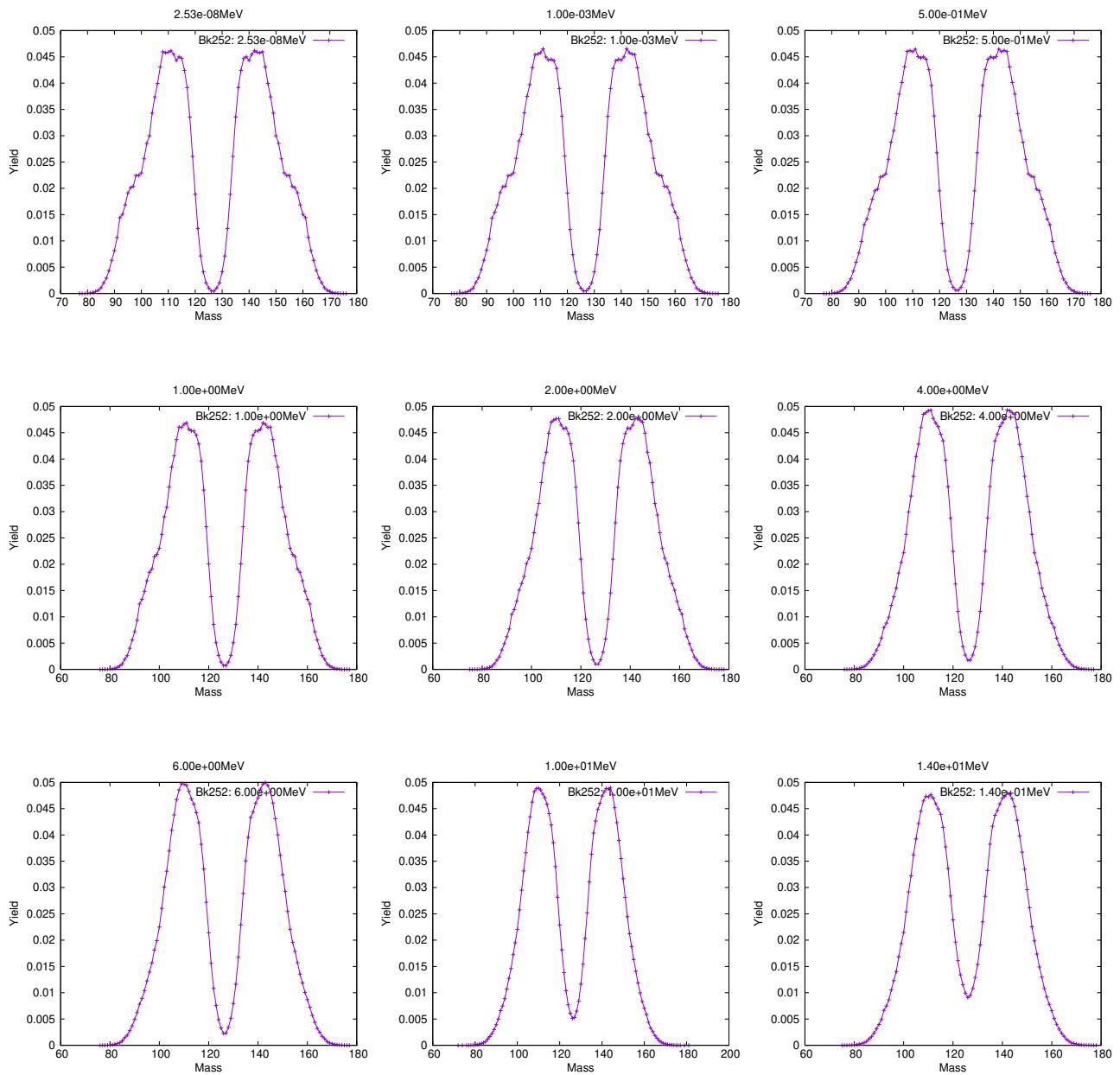
# 162 Bk250



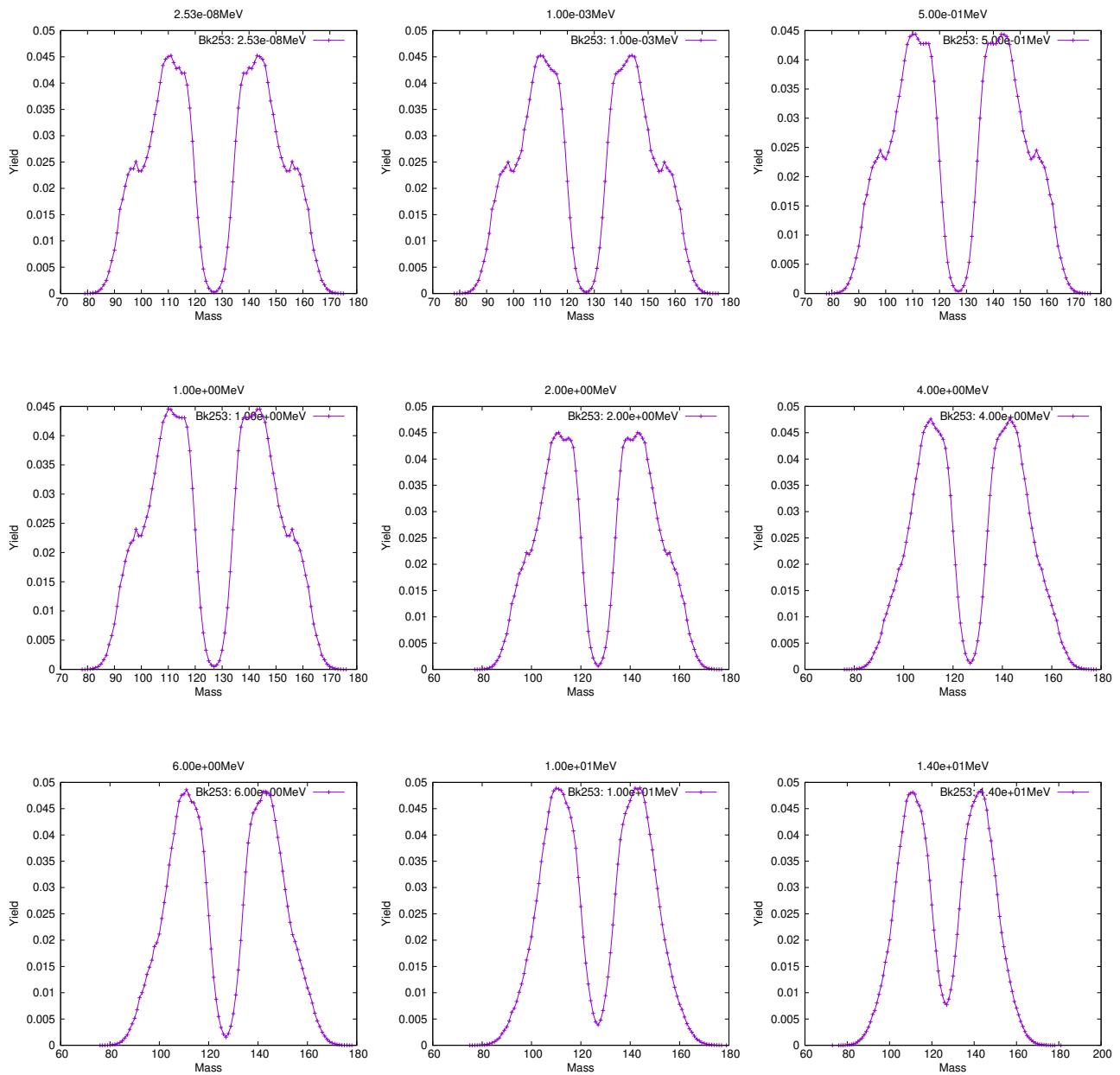
# 163 Bk251



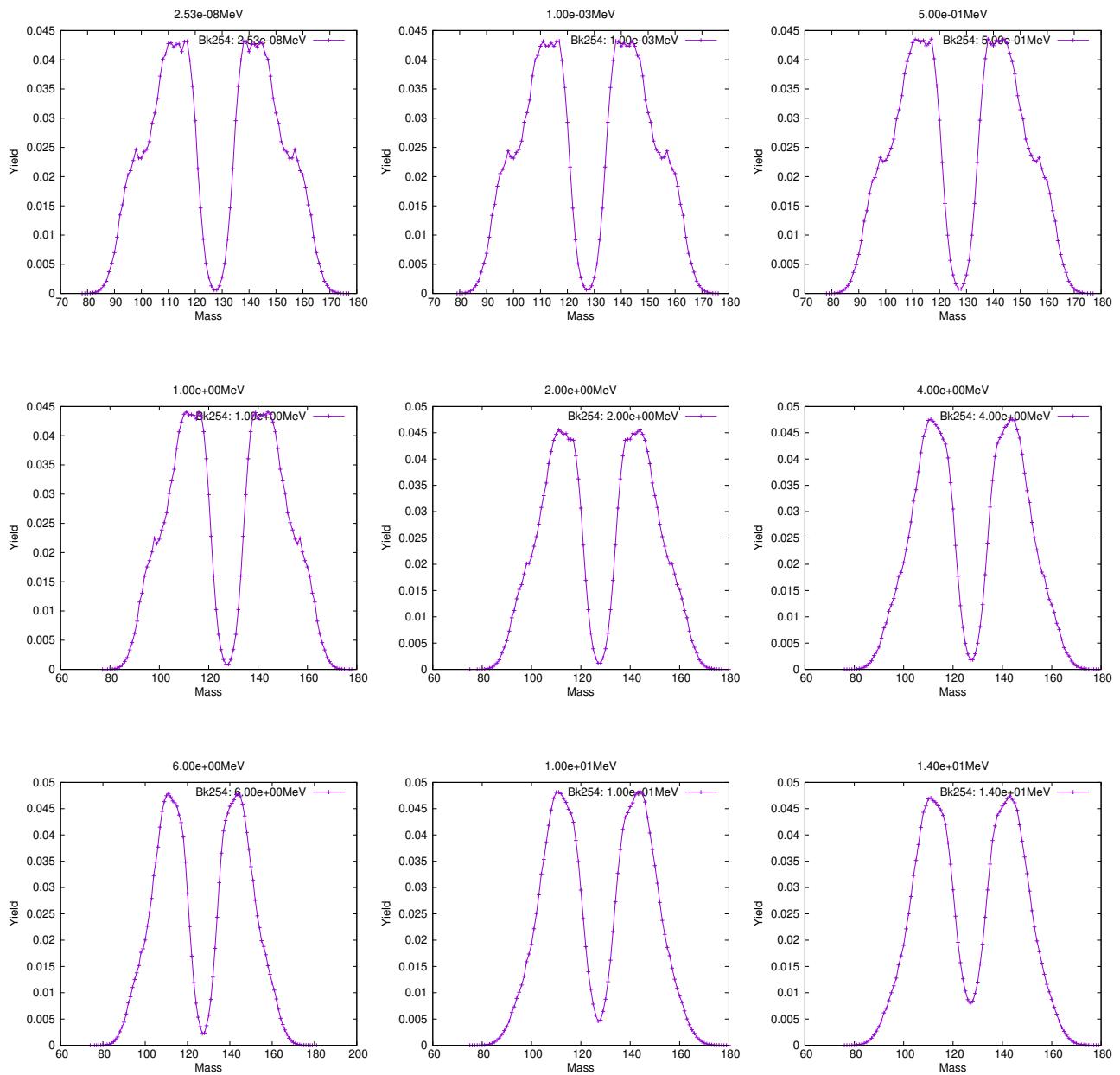
# 164 Bk252



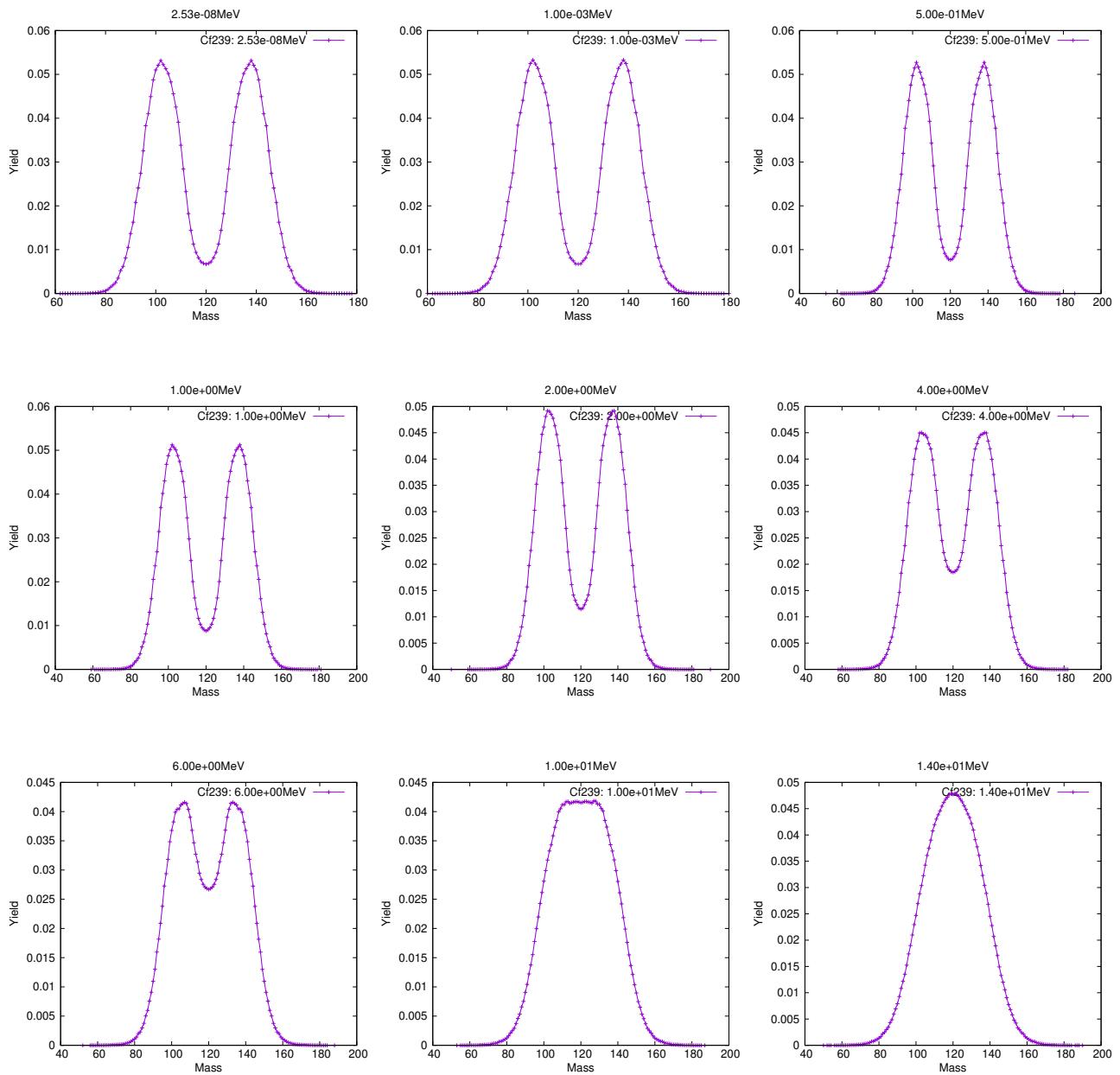
# 165 Bk253



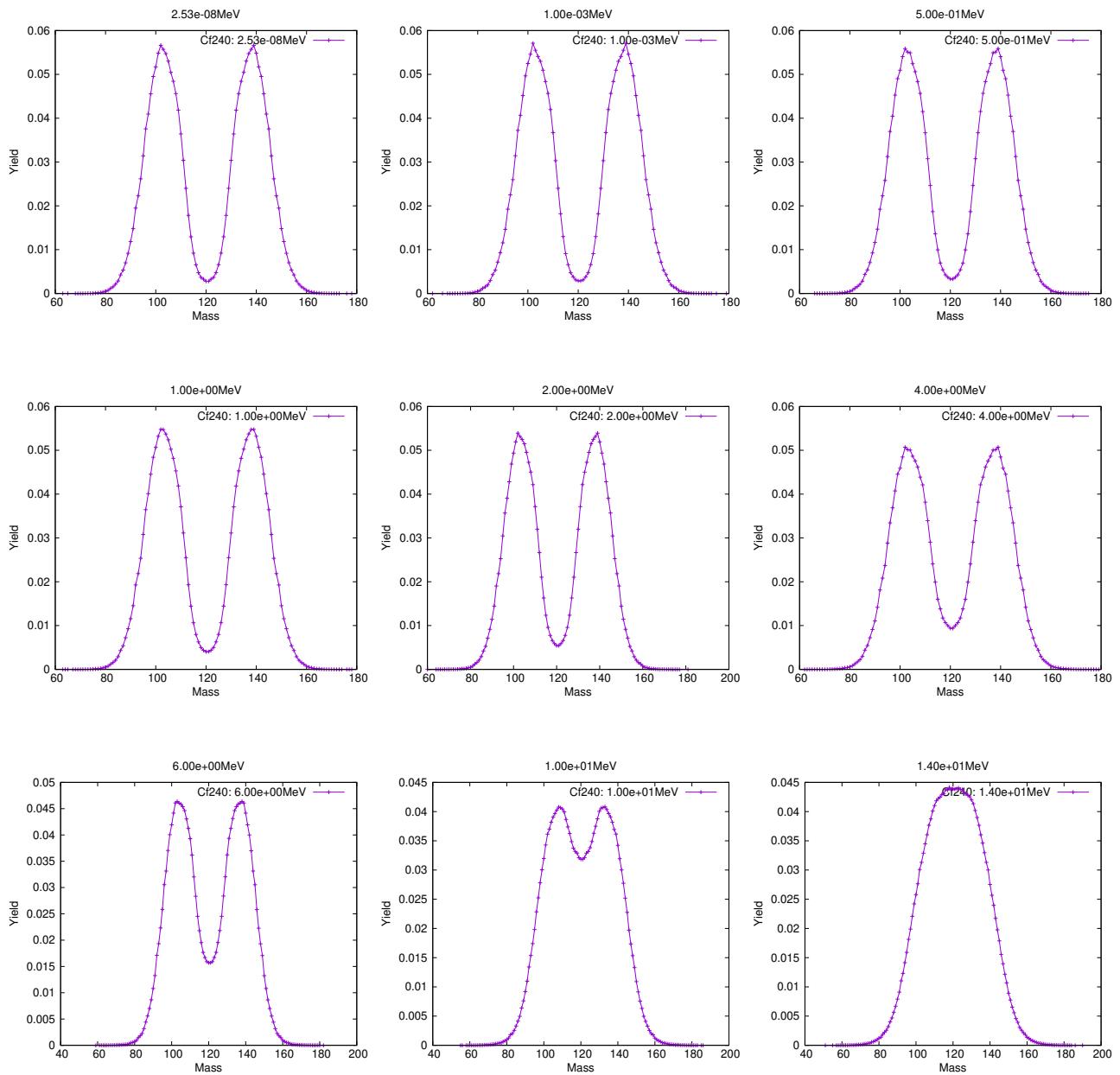
# 166 Bk254



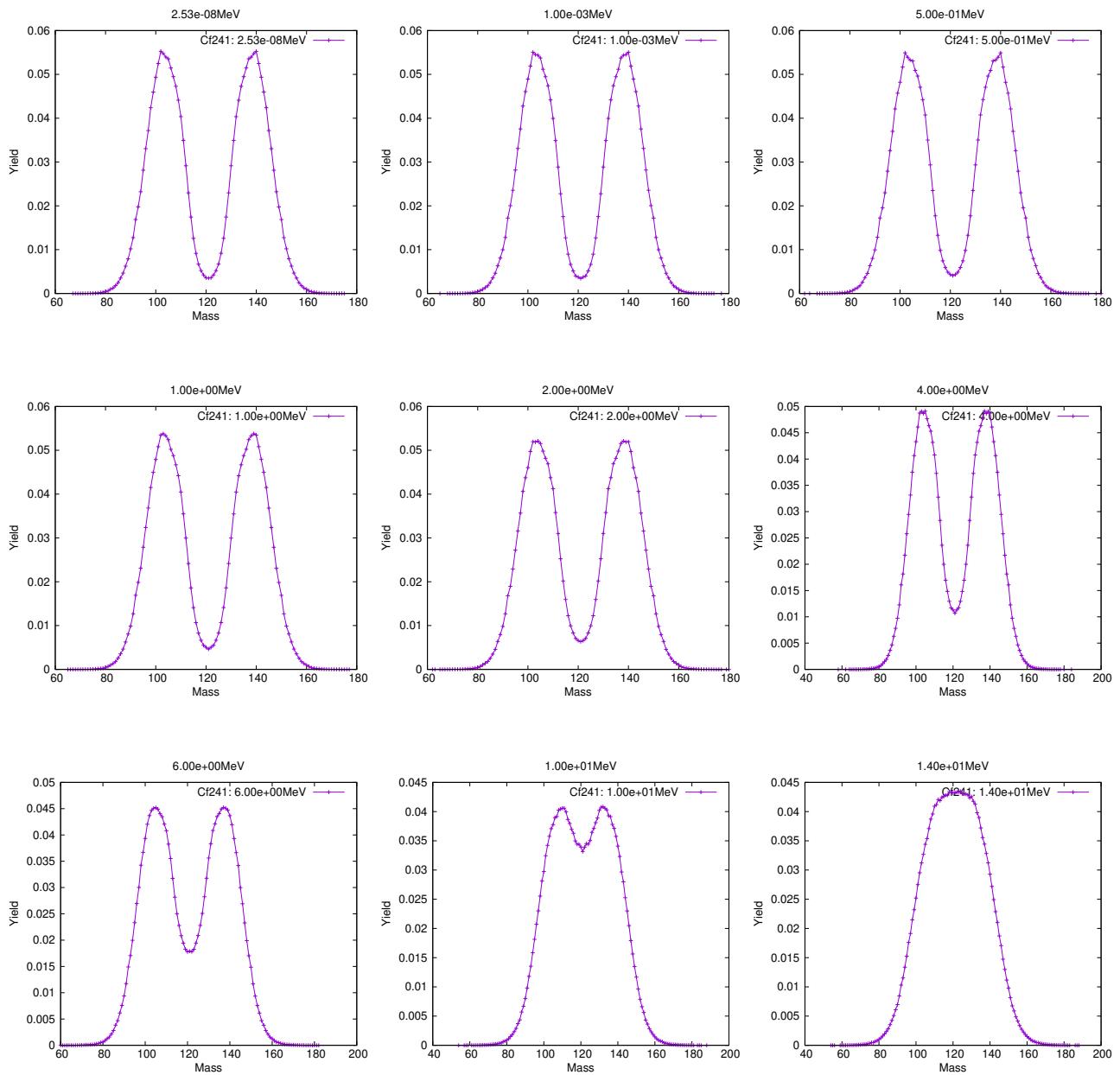
# 167 Cf239



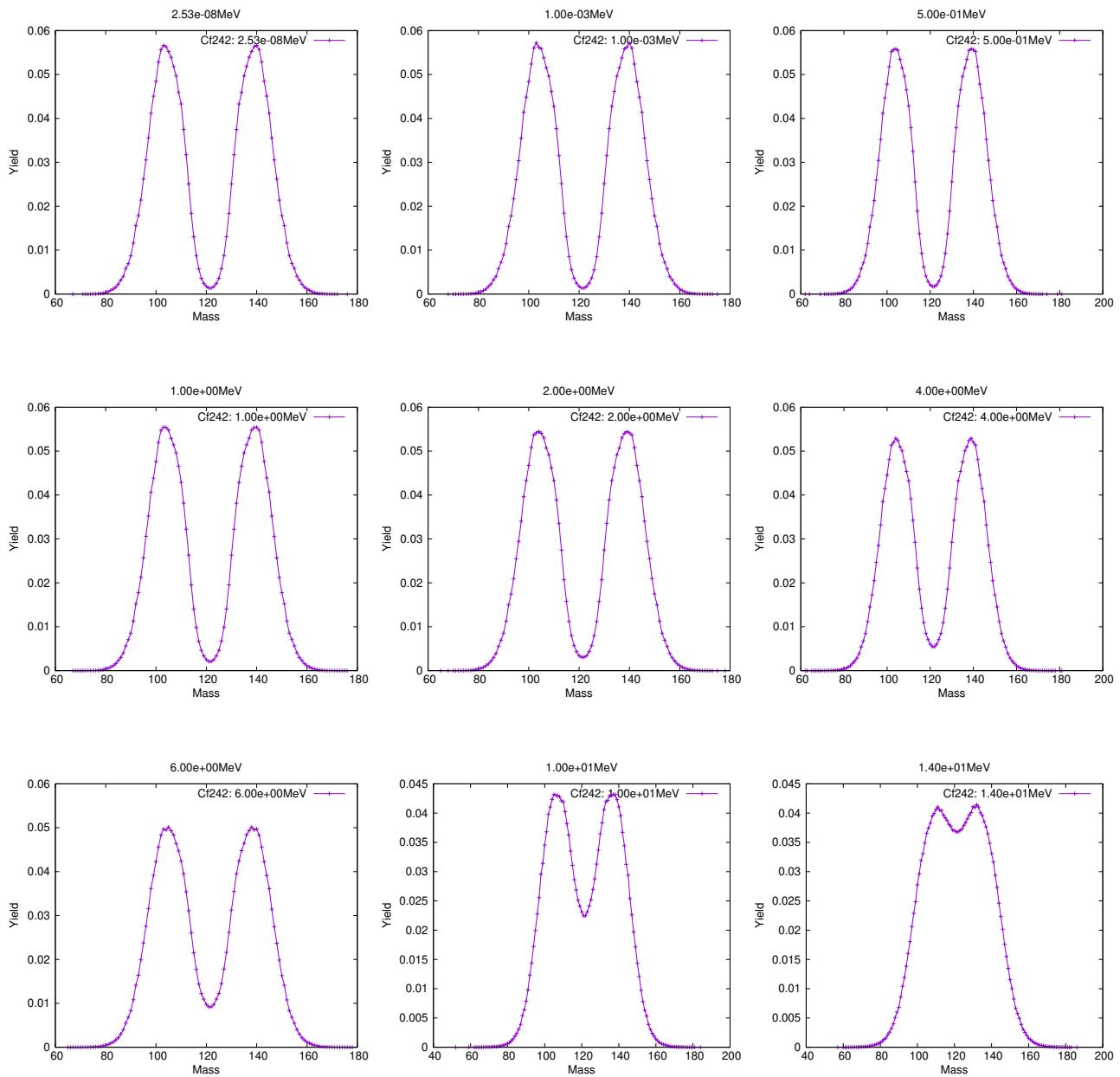
# 168 Cf240



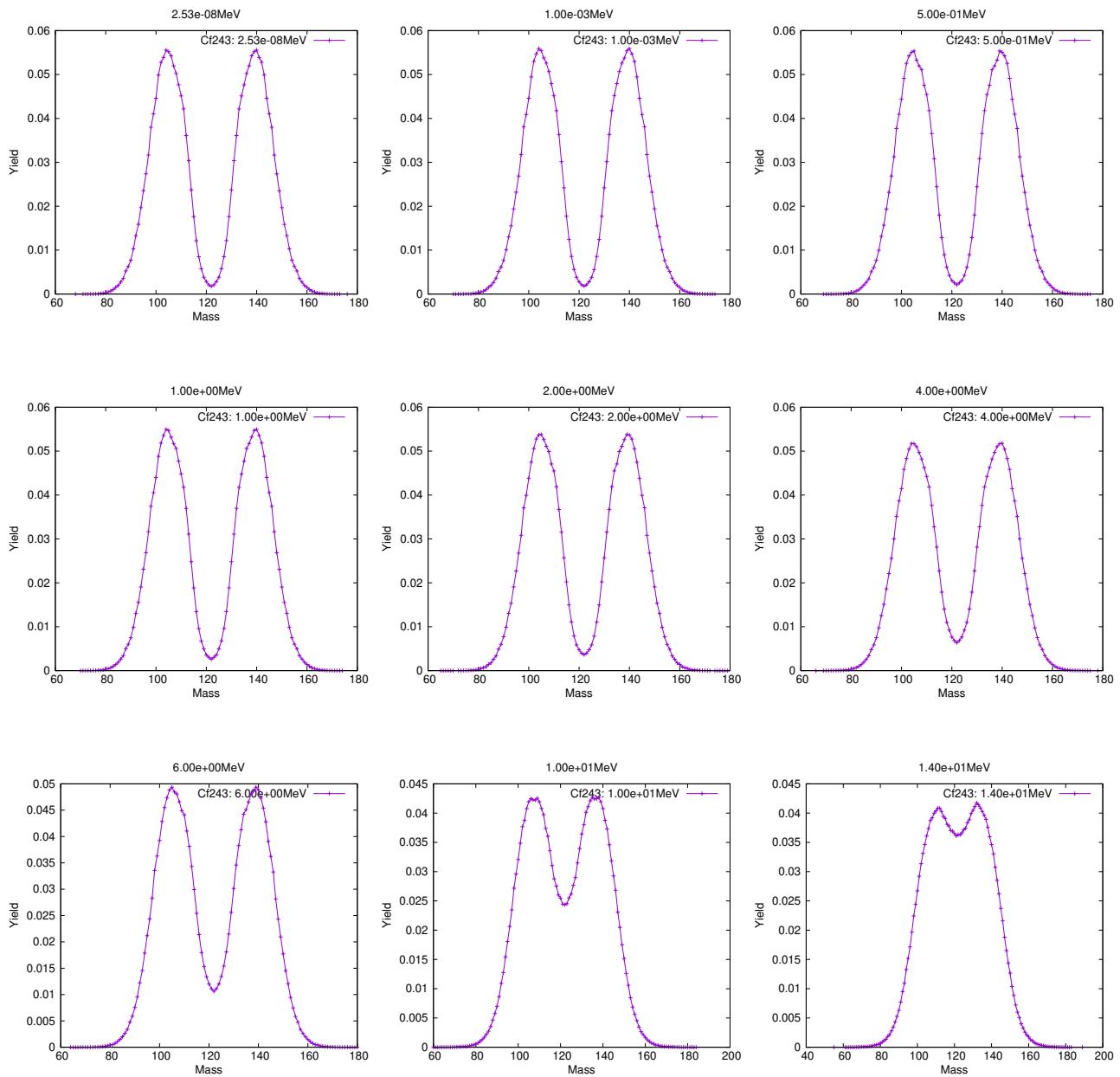
# 169 Cf241



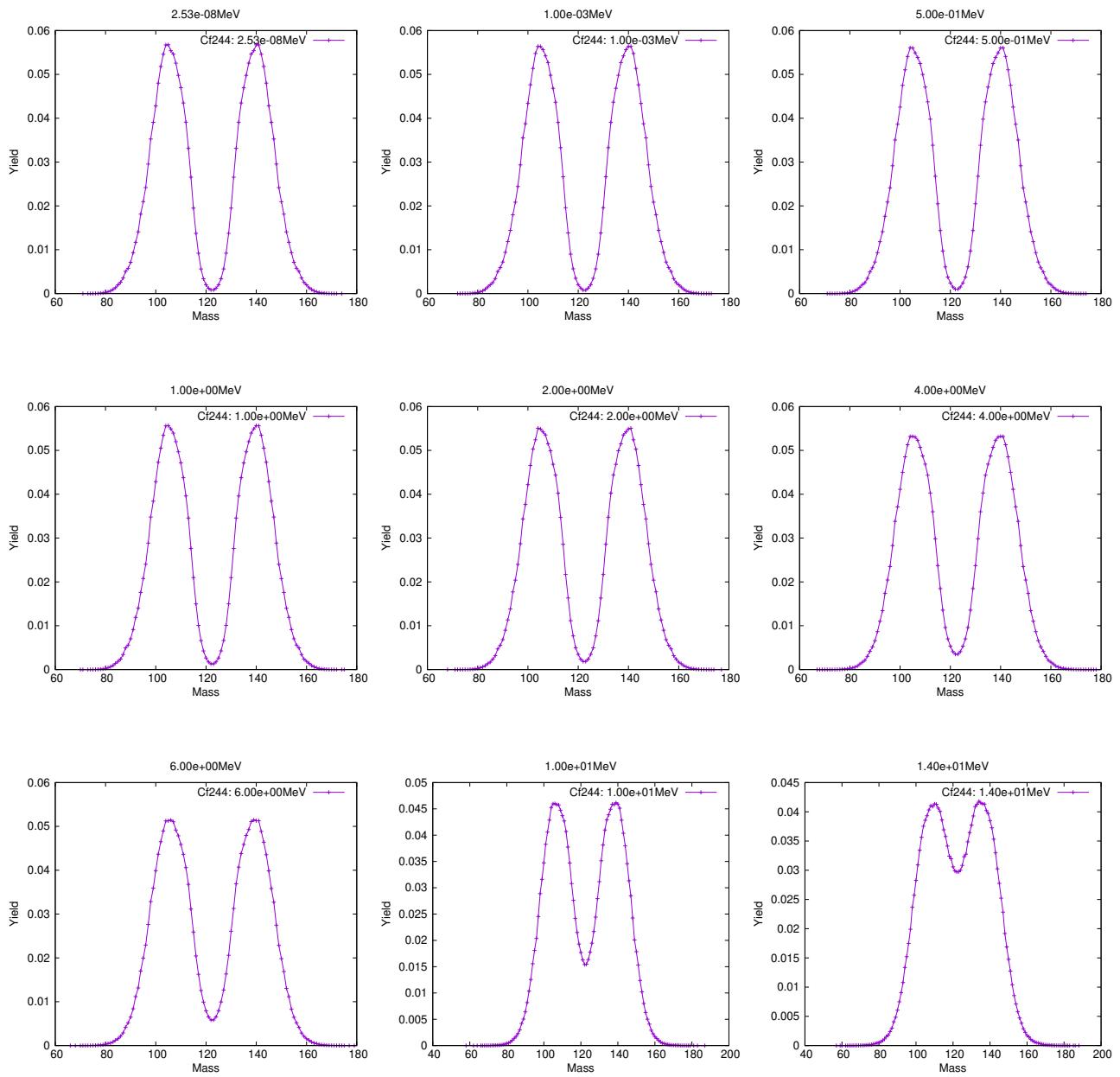
# 170 Cf242



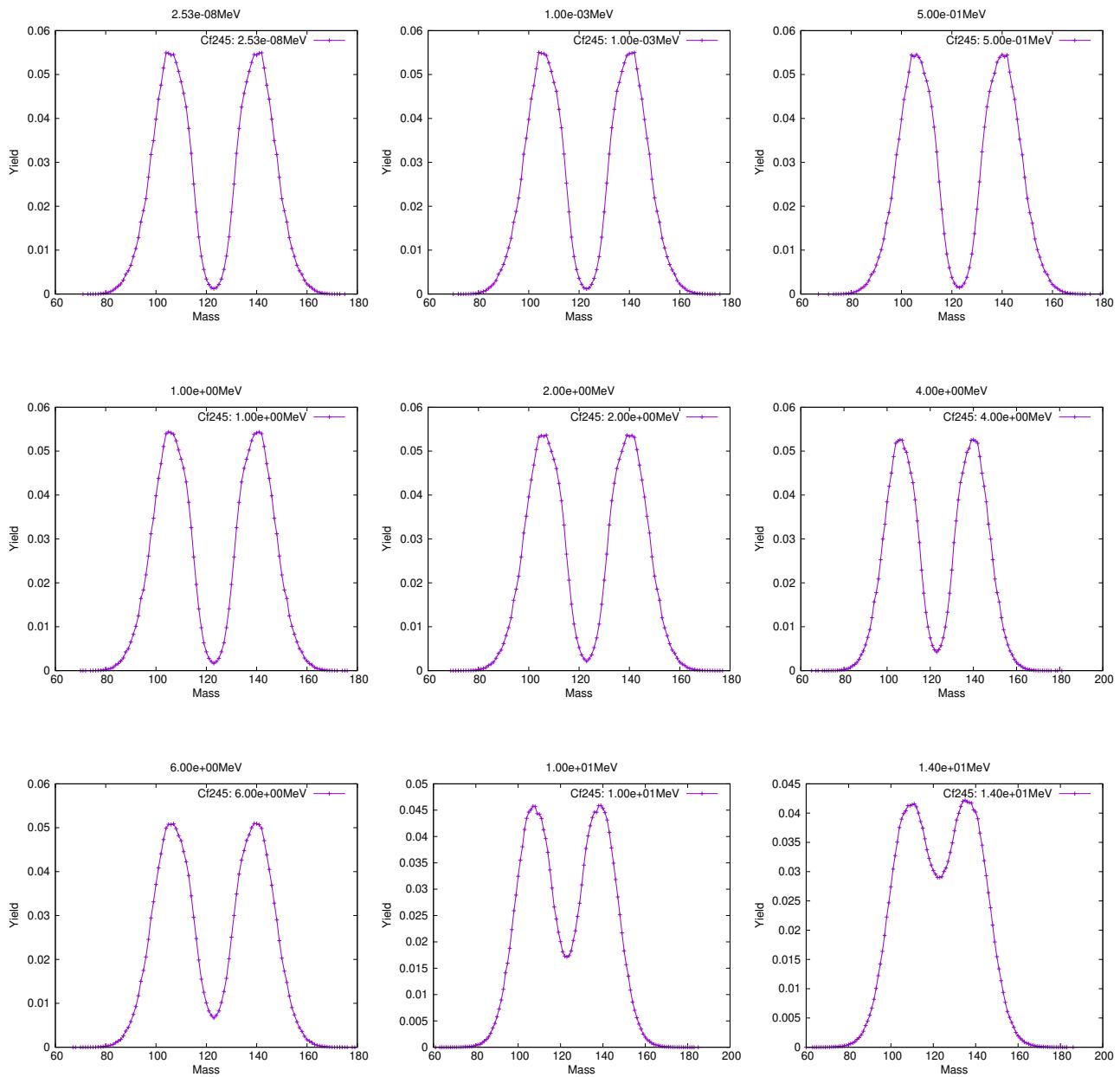
# 171 Cf243



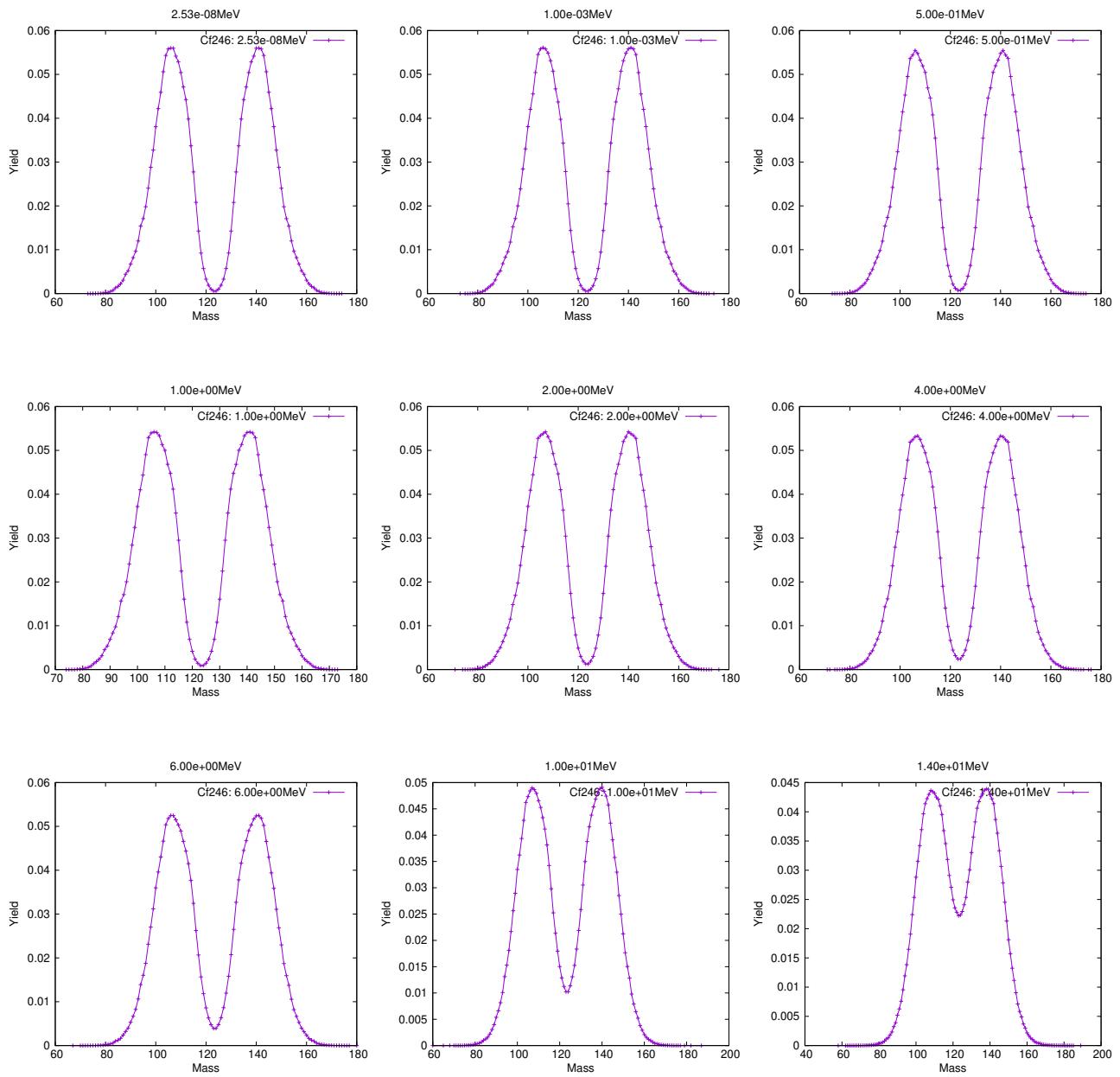
# 172 Cf244



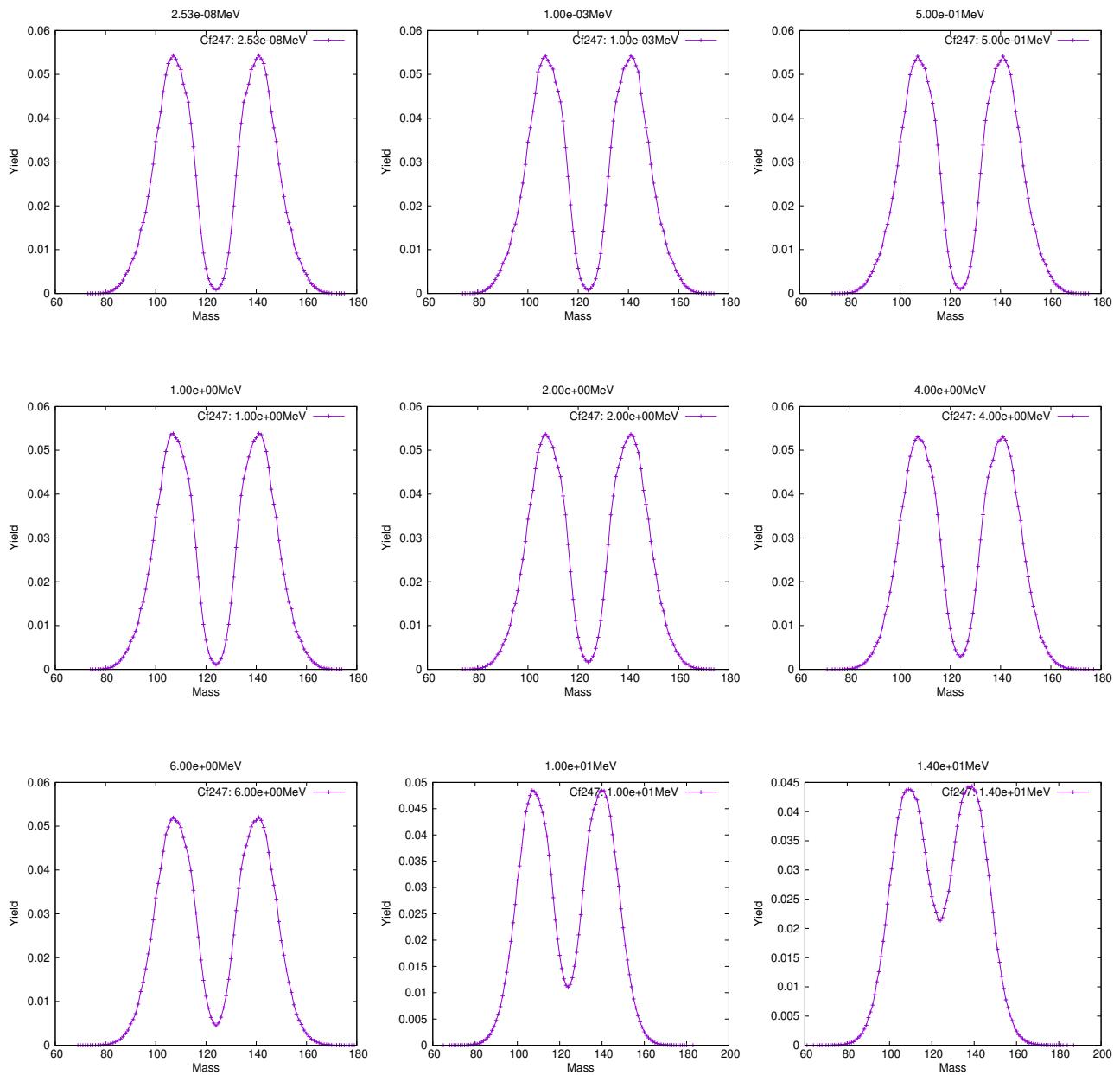
# 173 Cf245



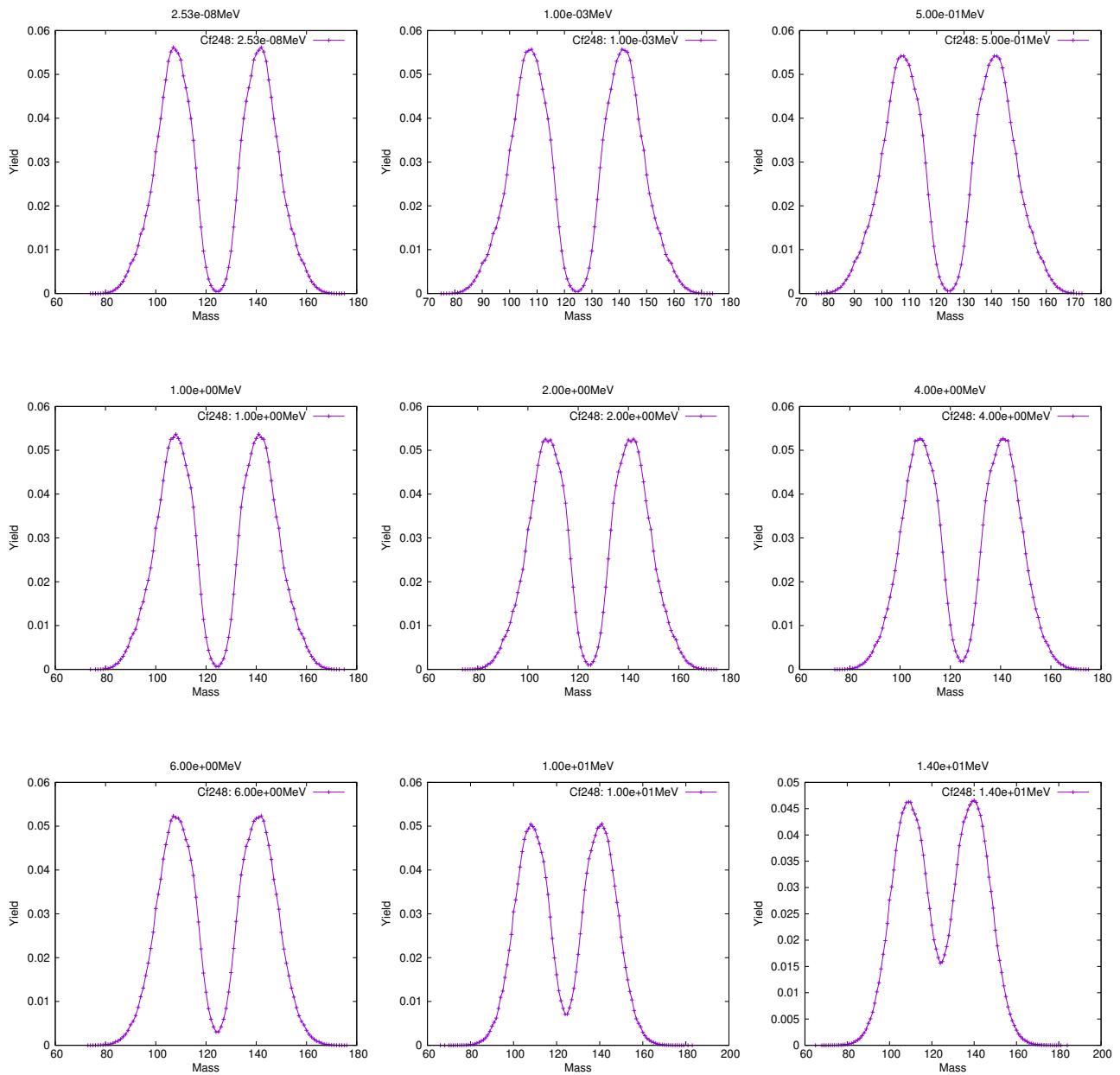
# 174 Cf246



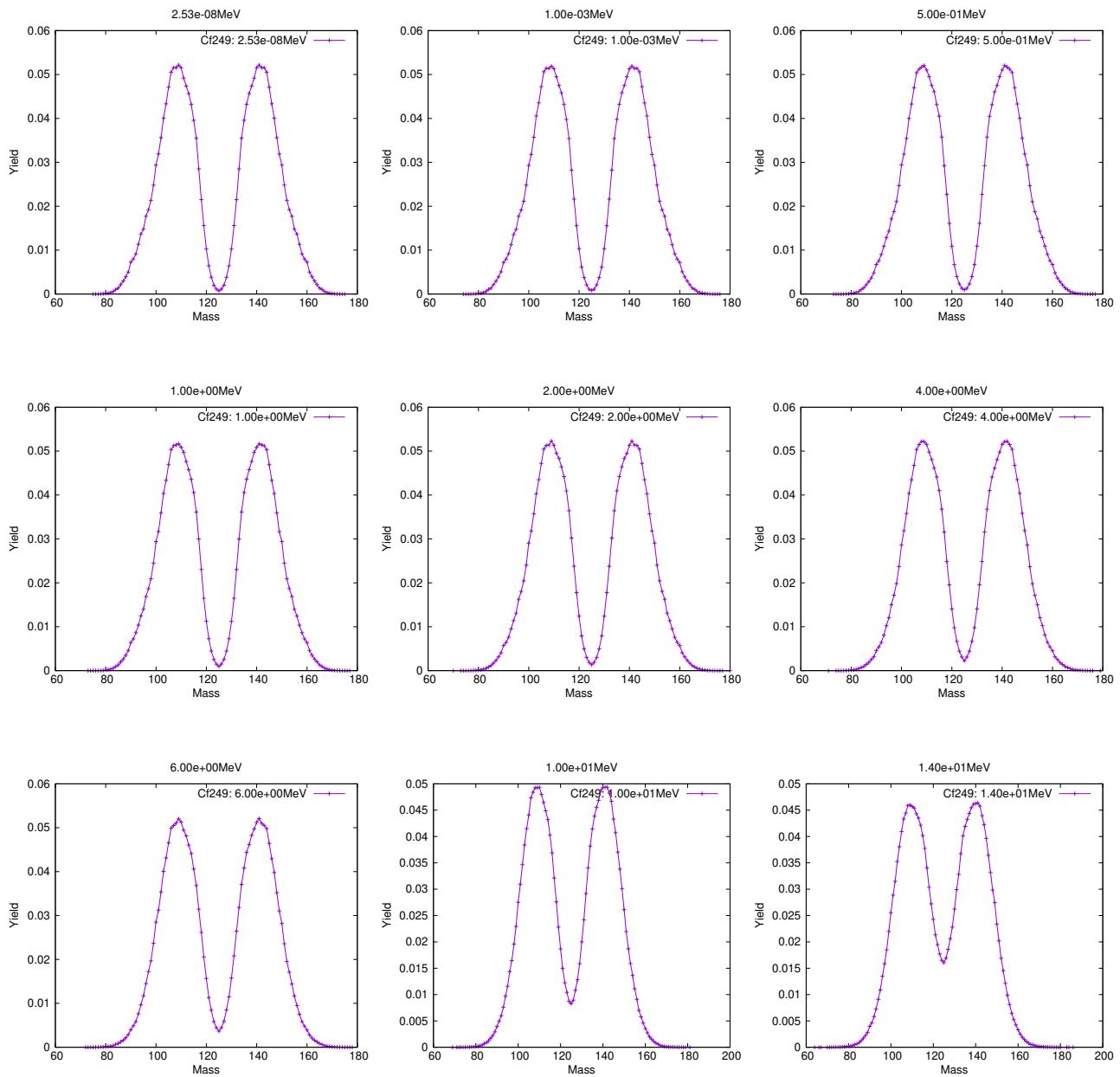
# 175 Cf247



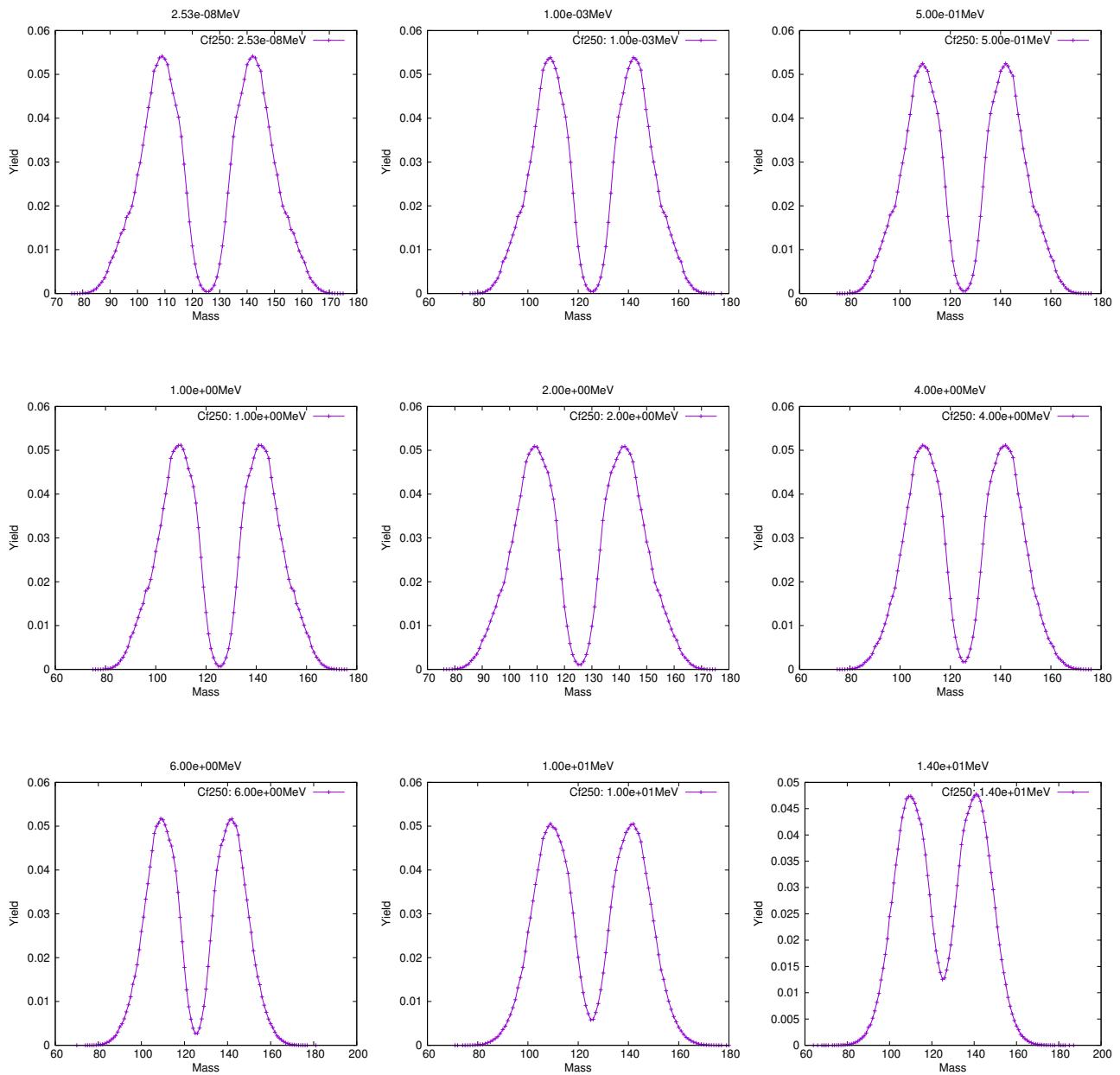
# 176 Cf248



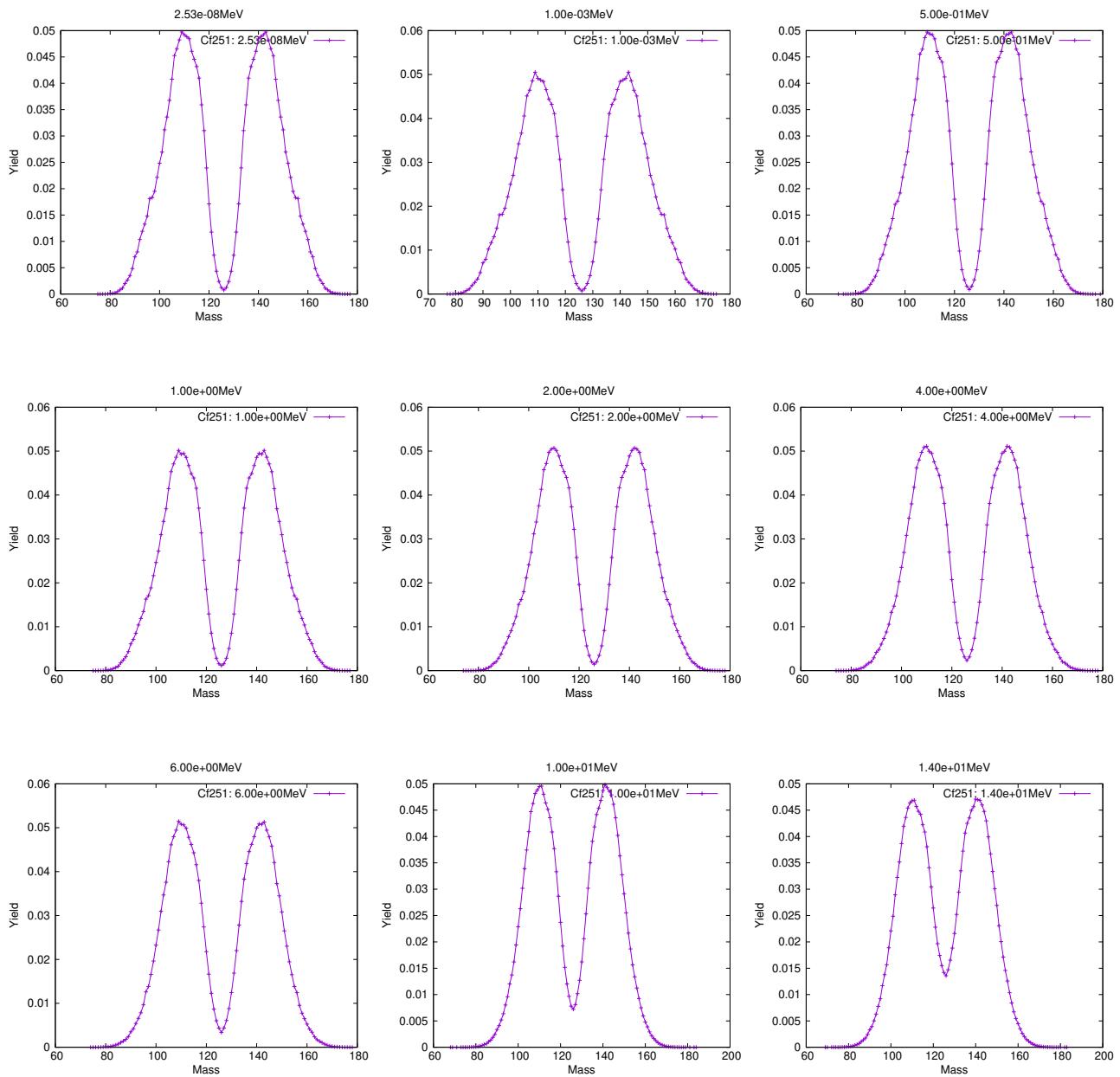
# 177 Cf249



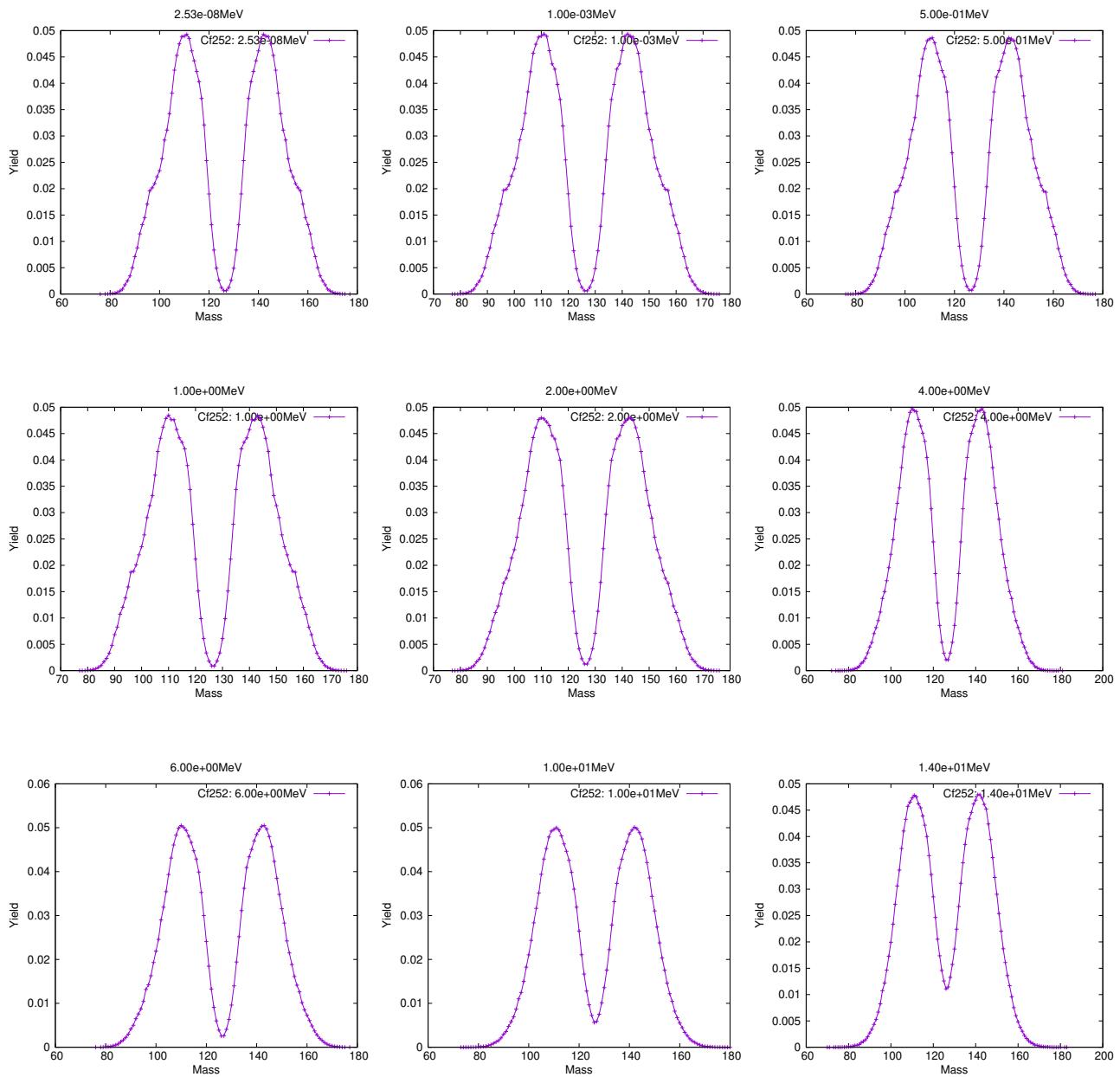
# 178 Cf250



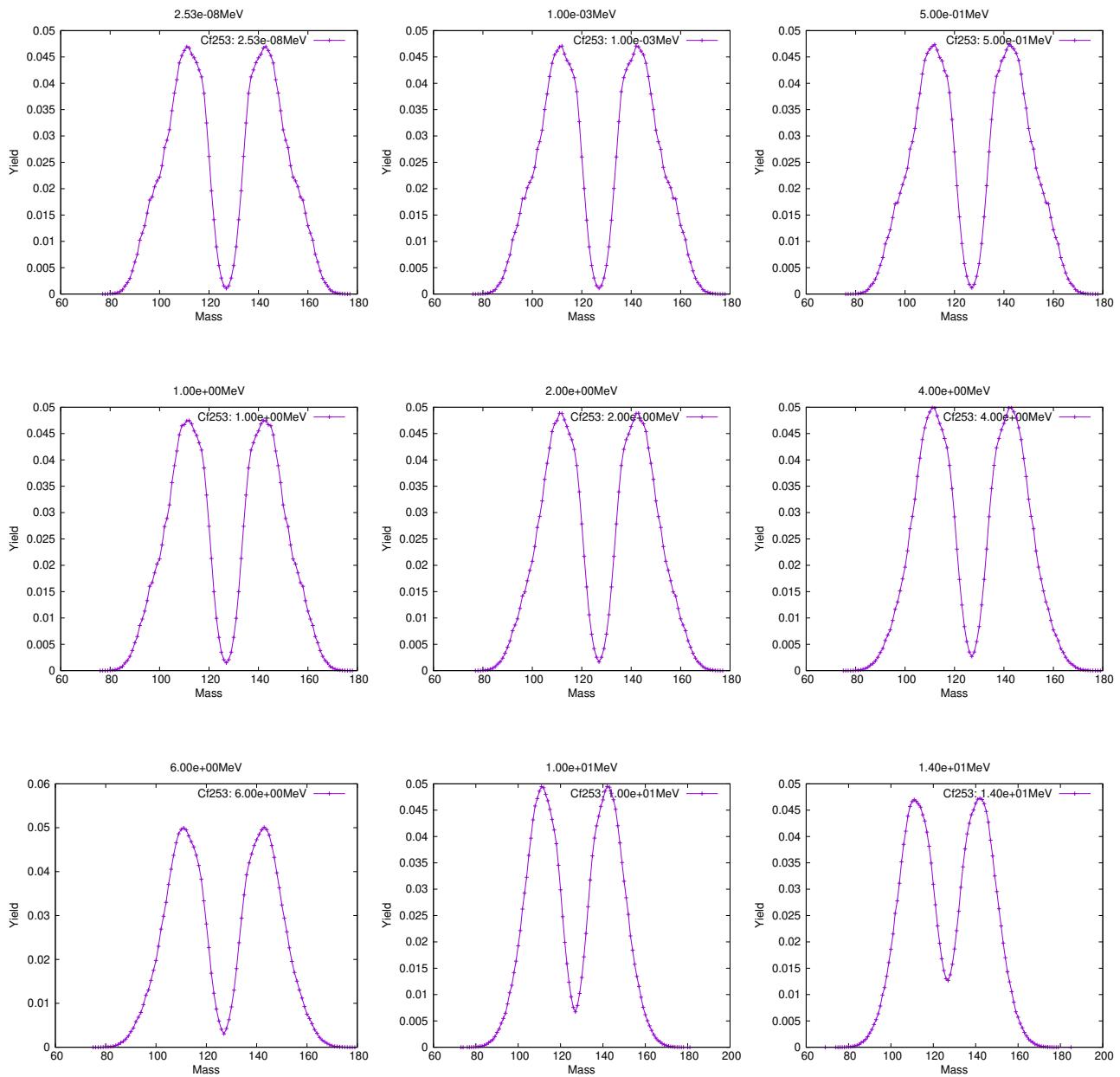
# 179 Cf251



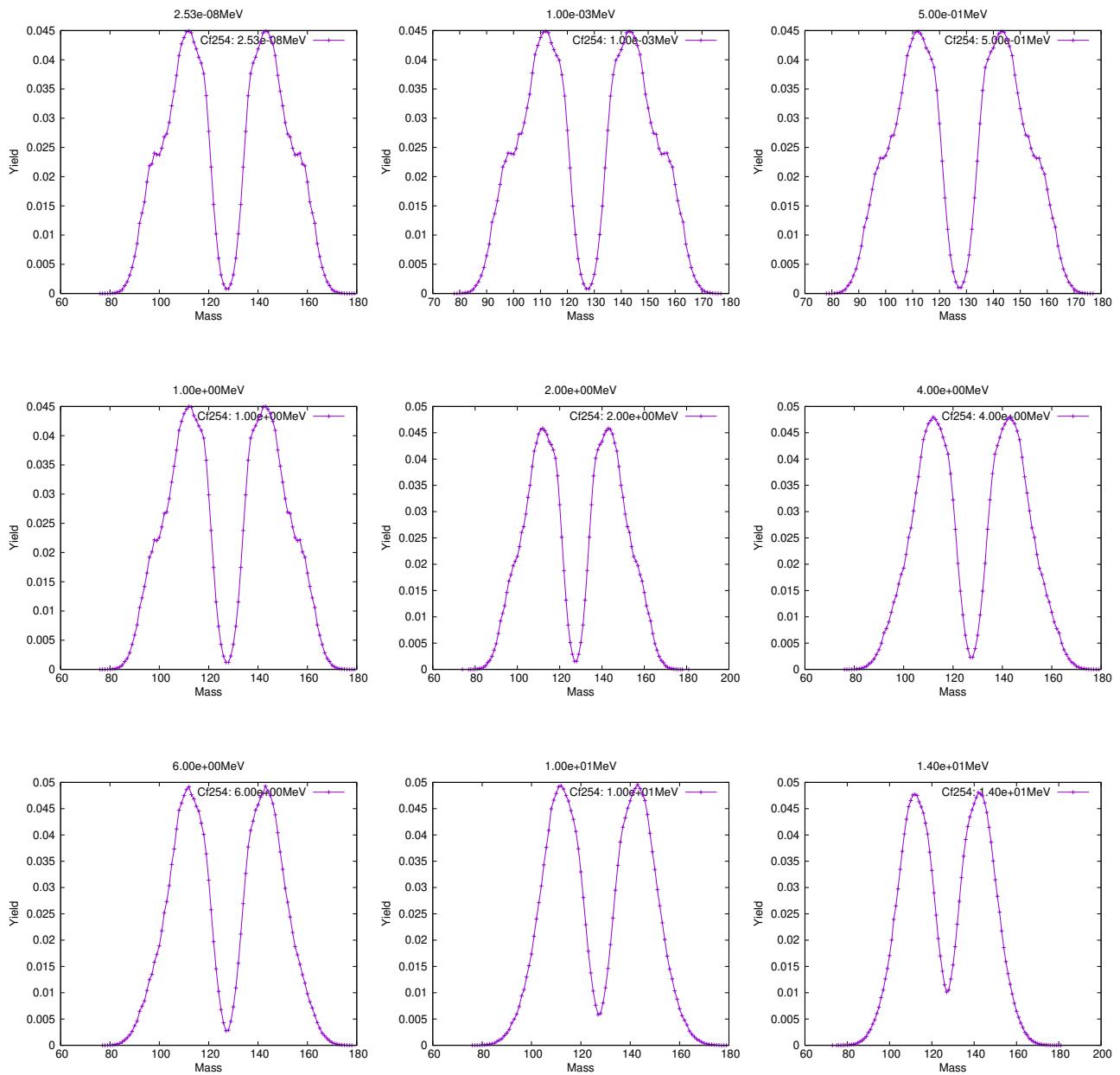
# 180 Cf252



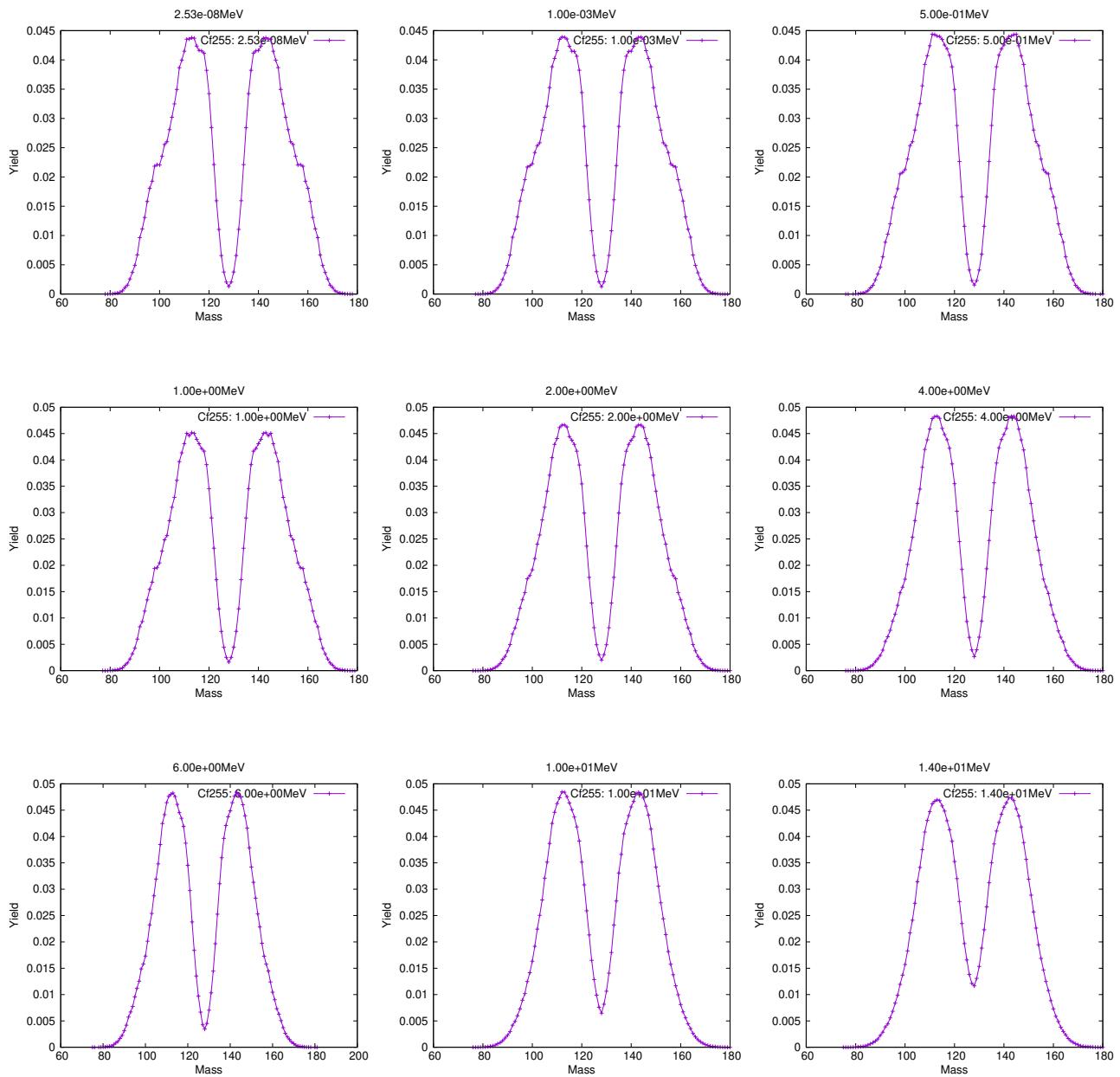
# 181 Cf253



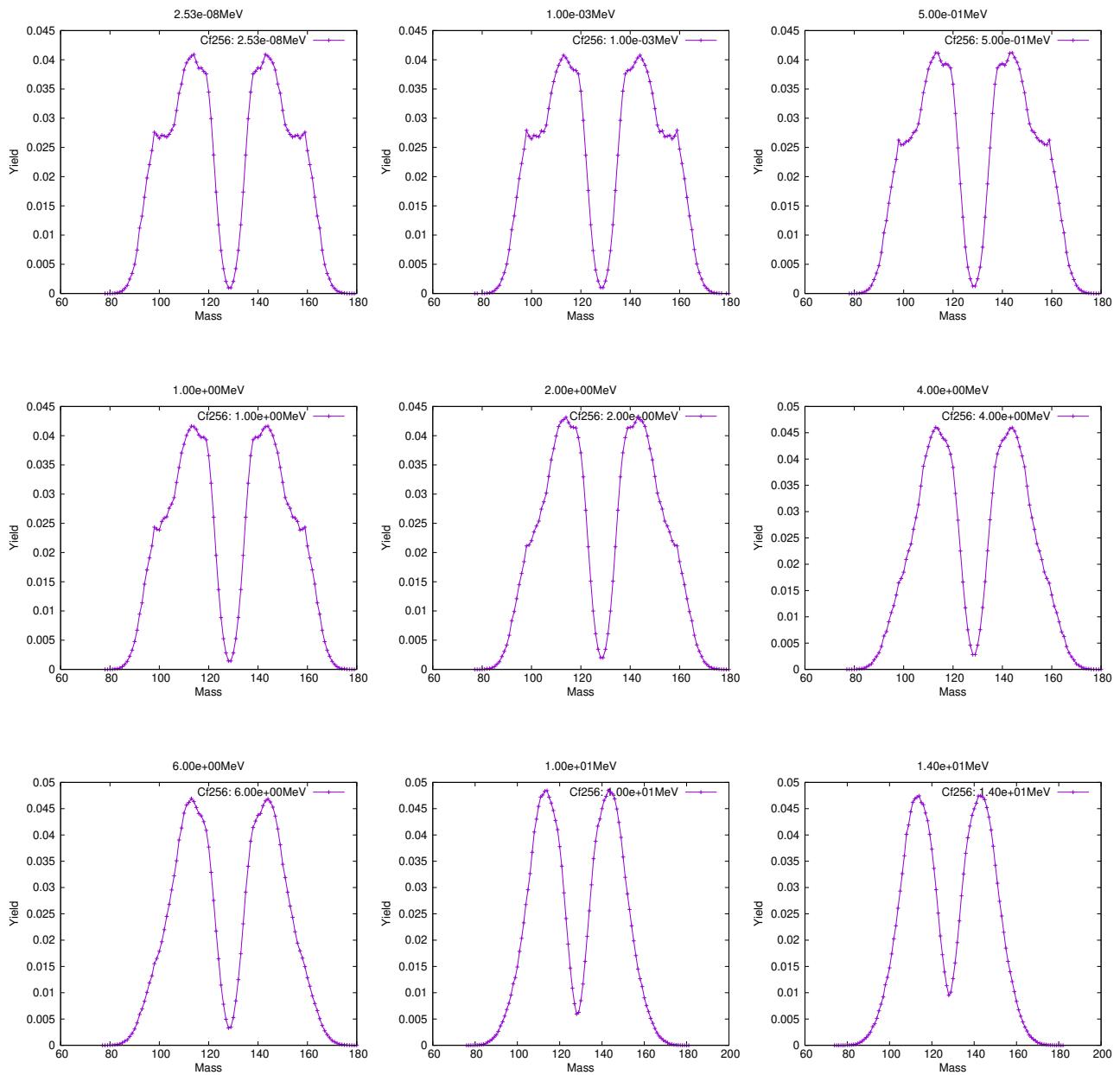
# 182 Cf254



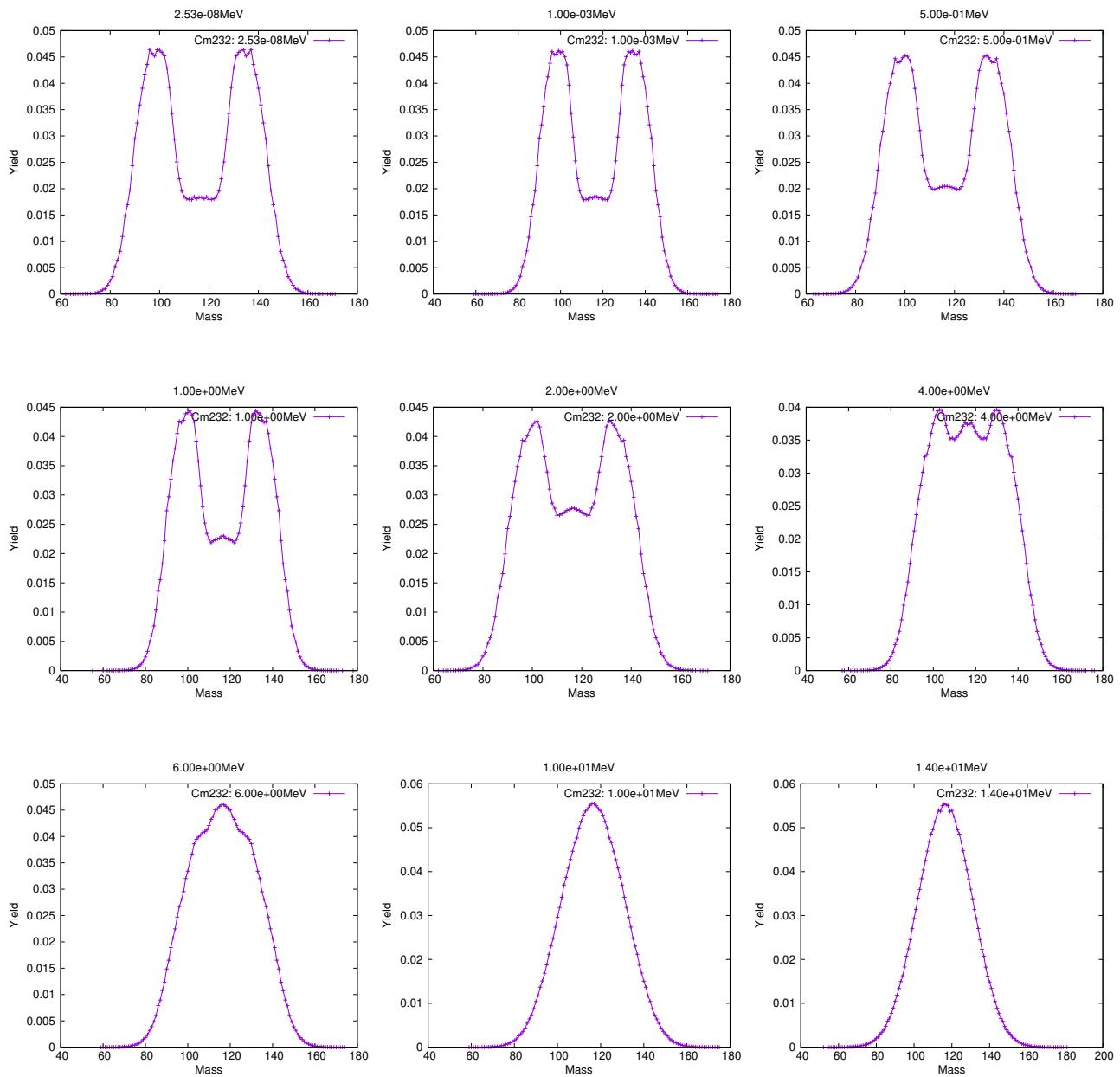
# 183 Cf255



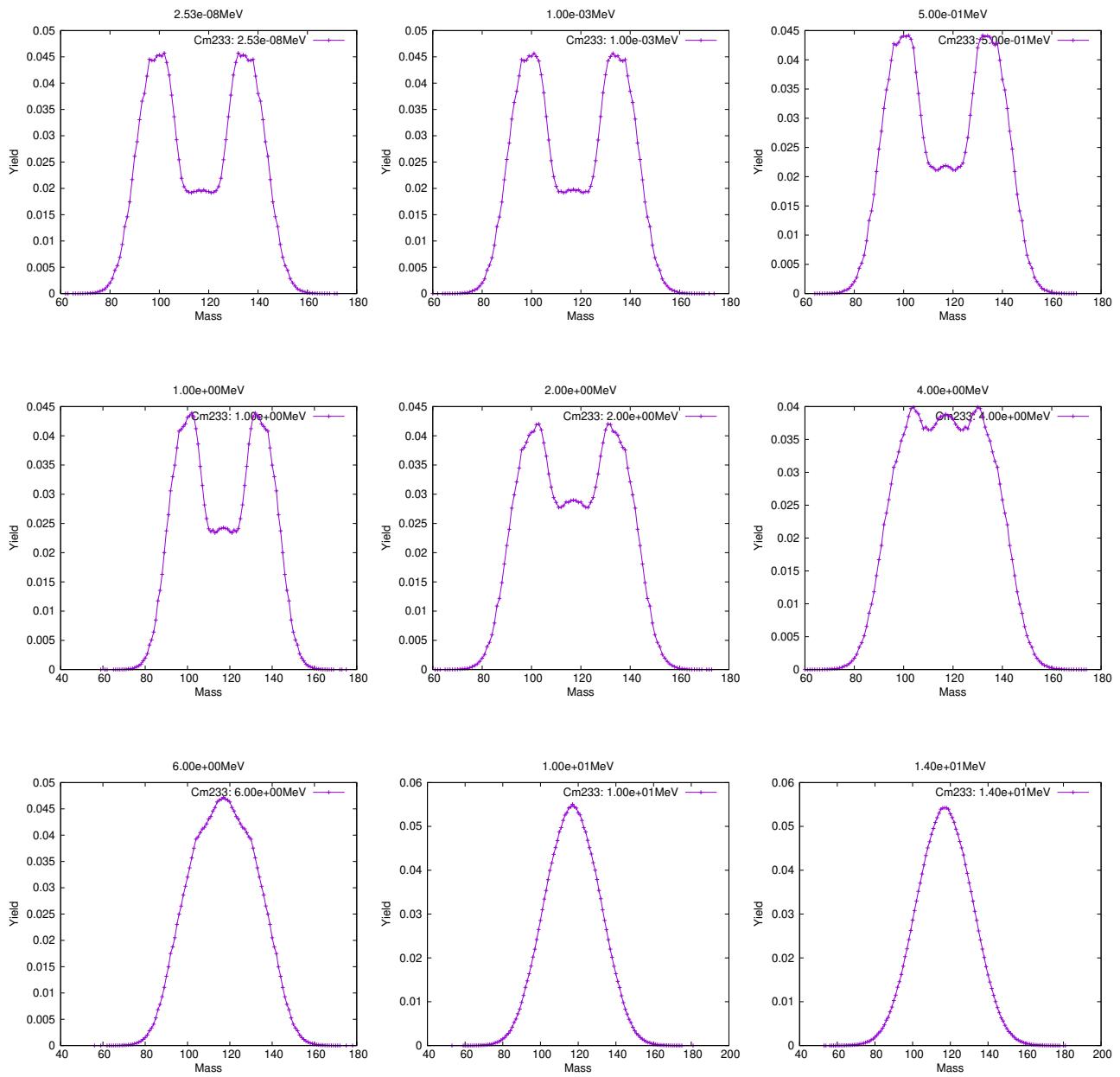
# 184 Cf256



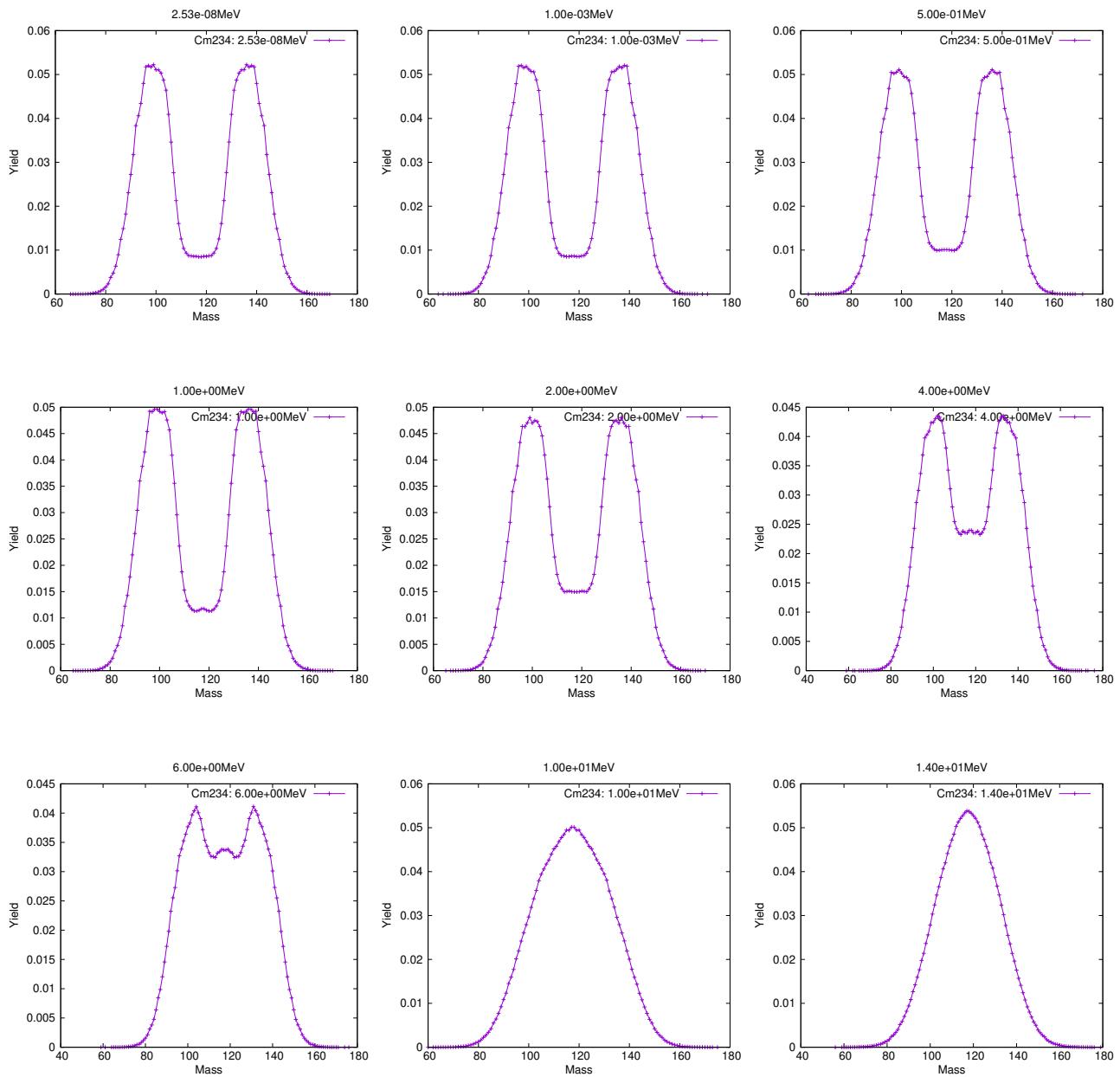
# 185 Cm232



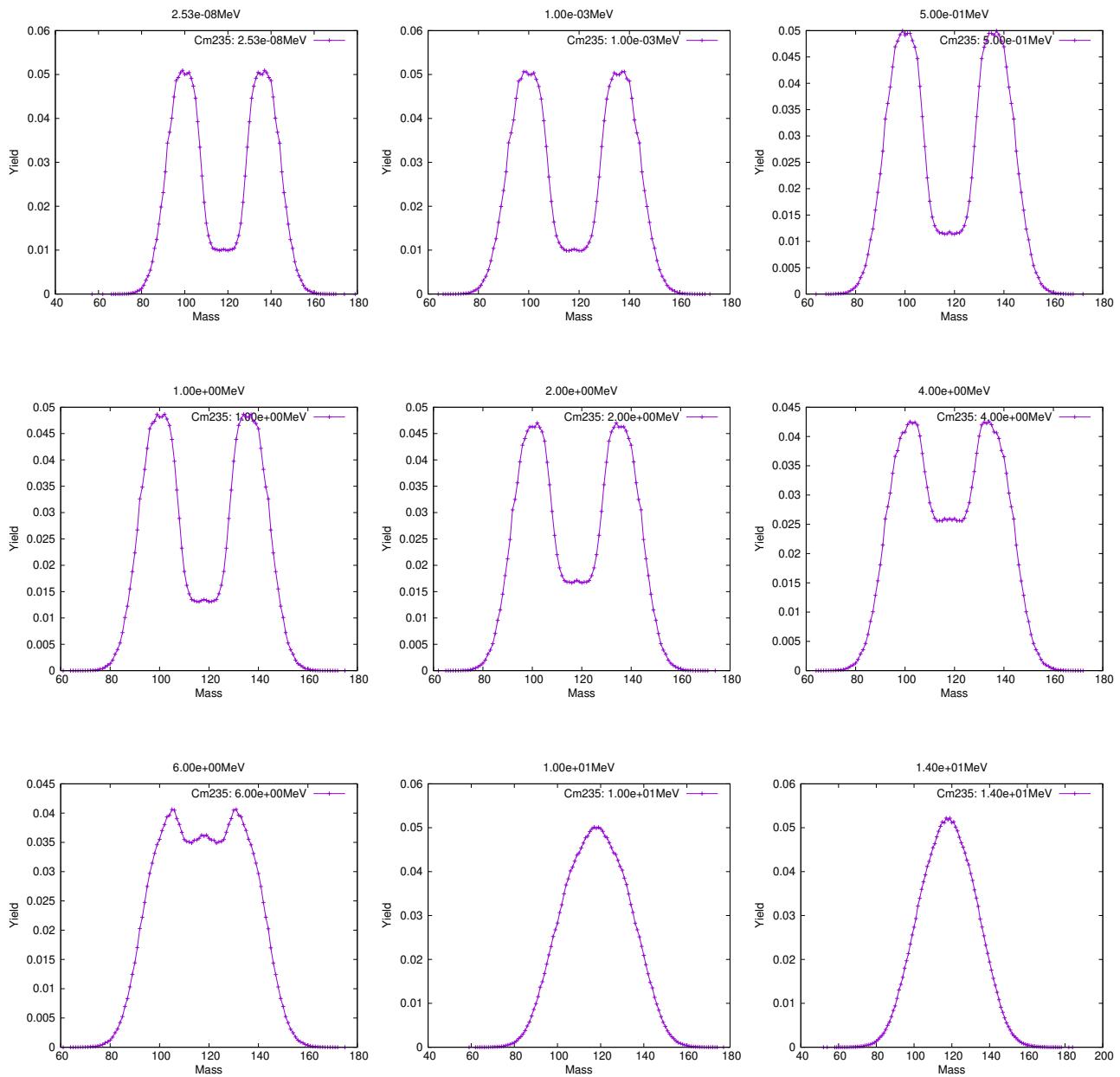
# 186 Cm233



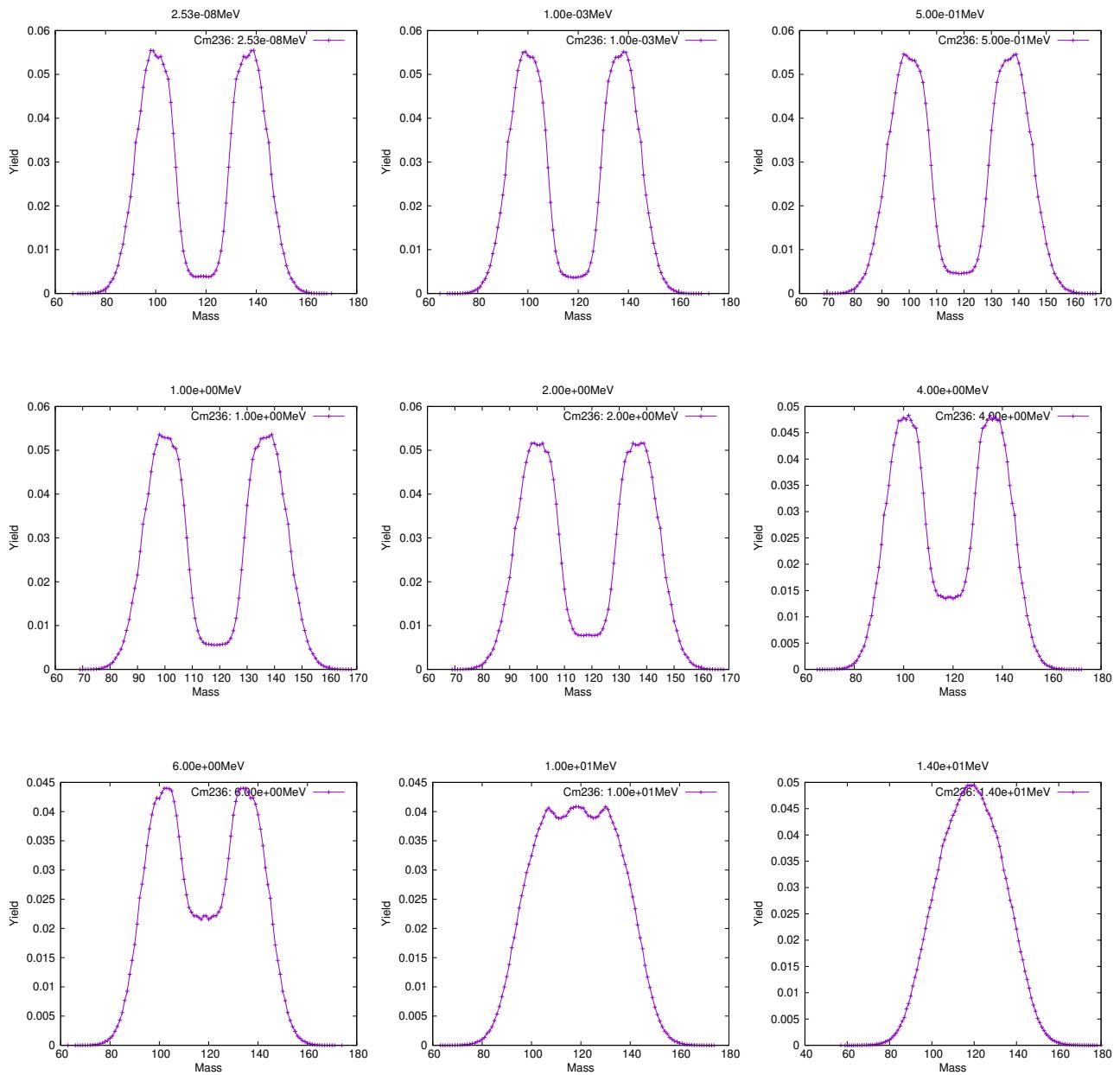
# 187 Cm234



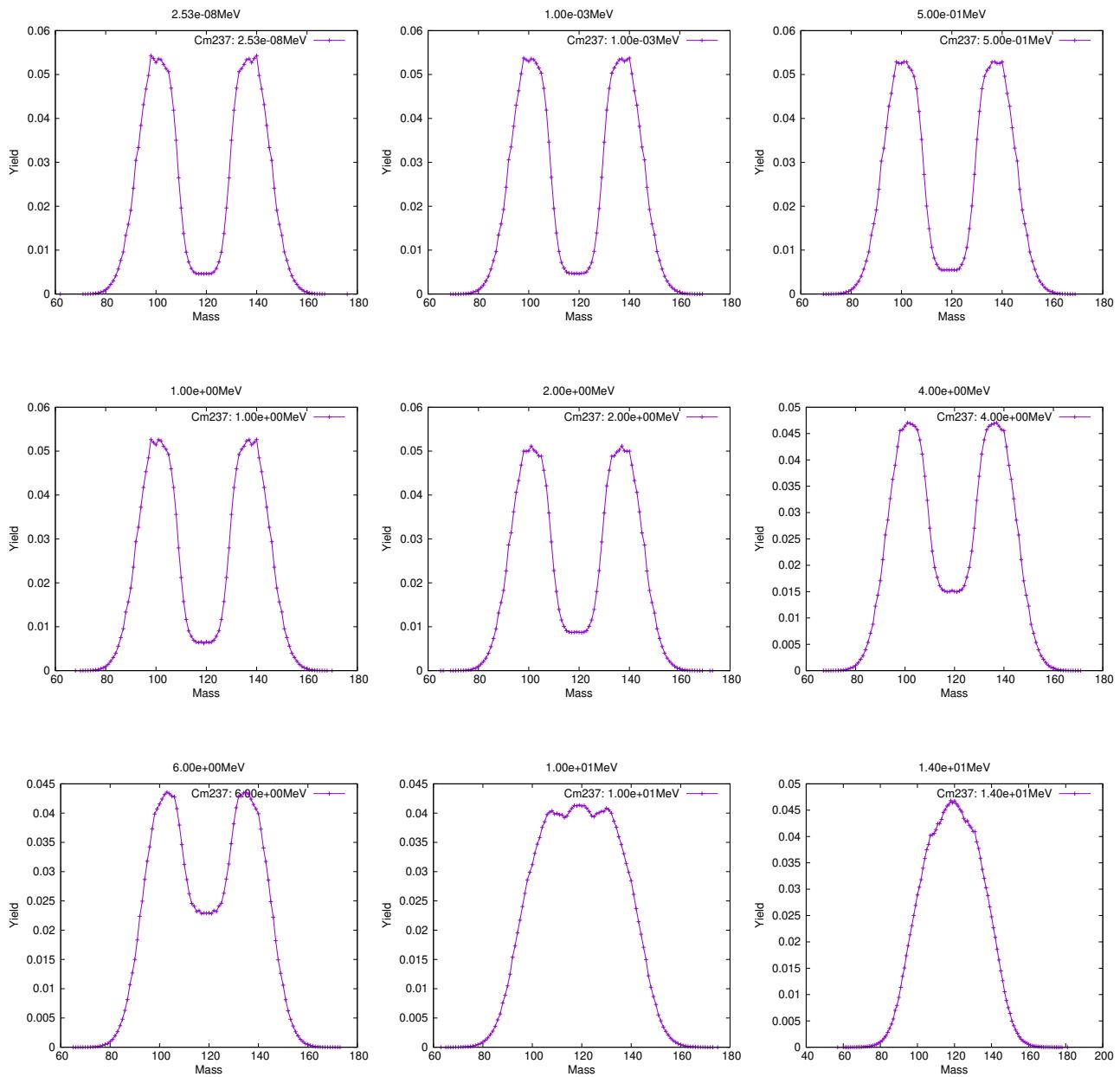
# 188 Cm235



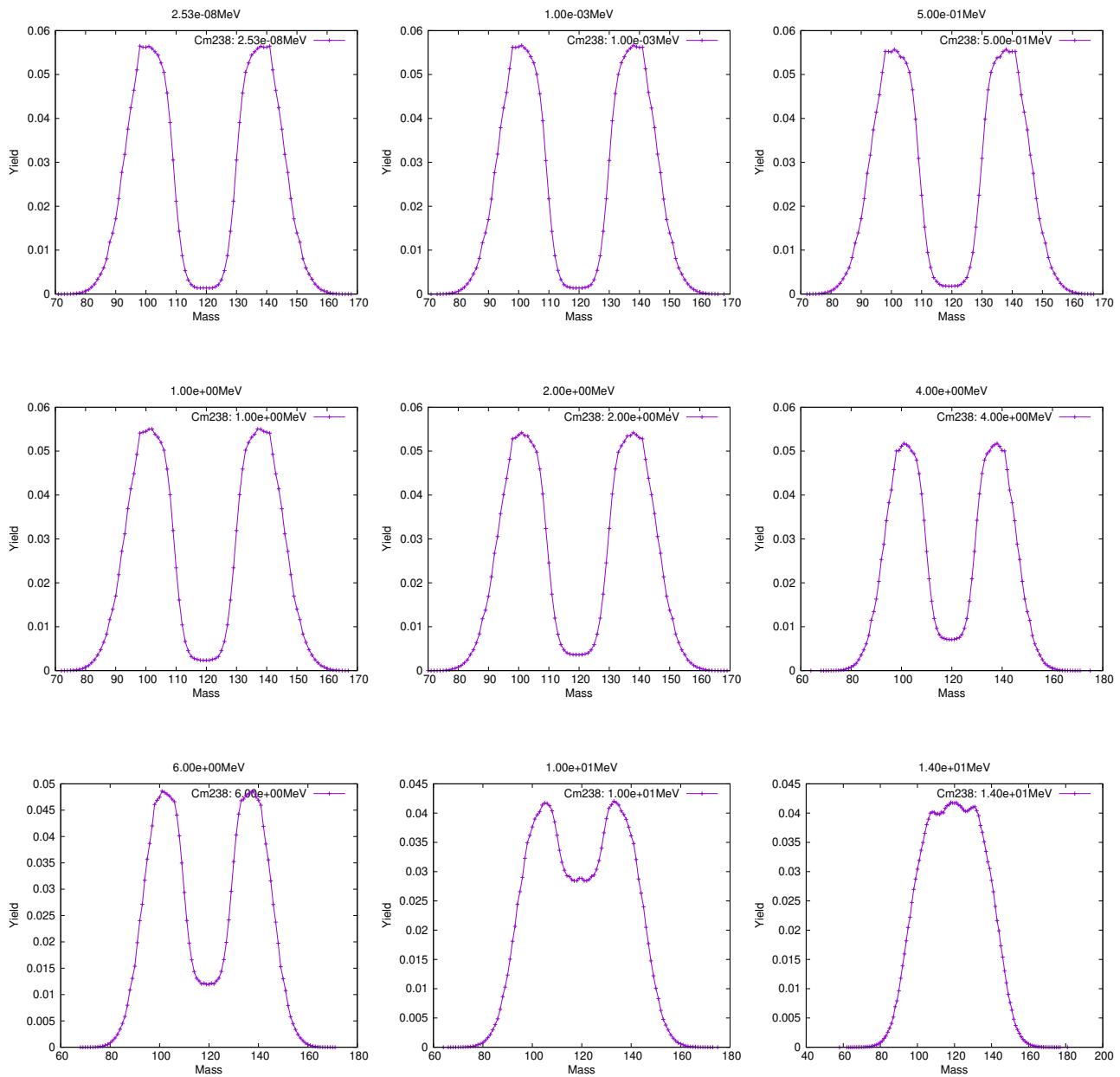
# 189 Cm236



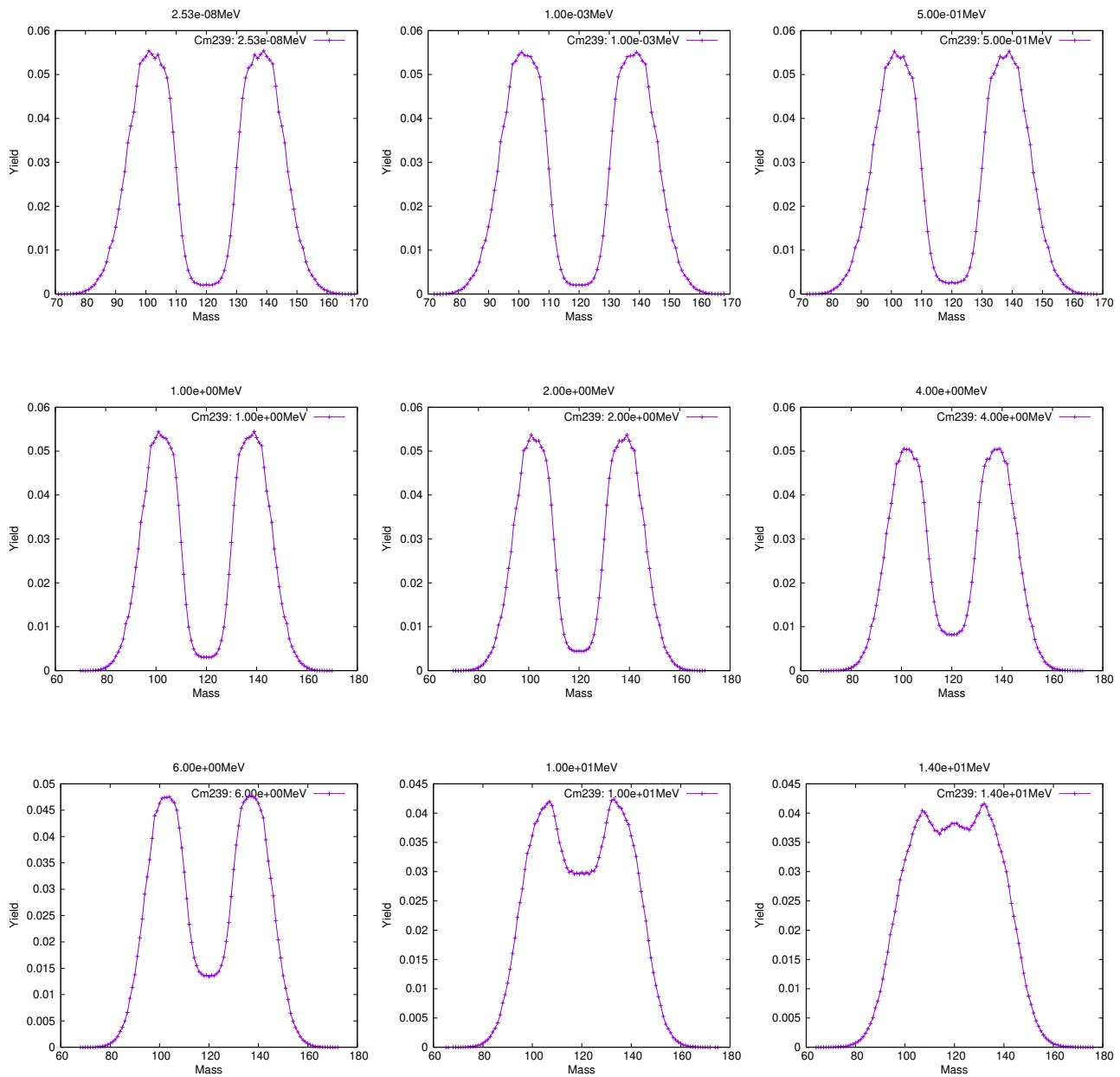
# 190 Cm237



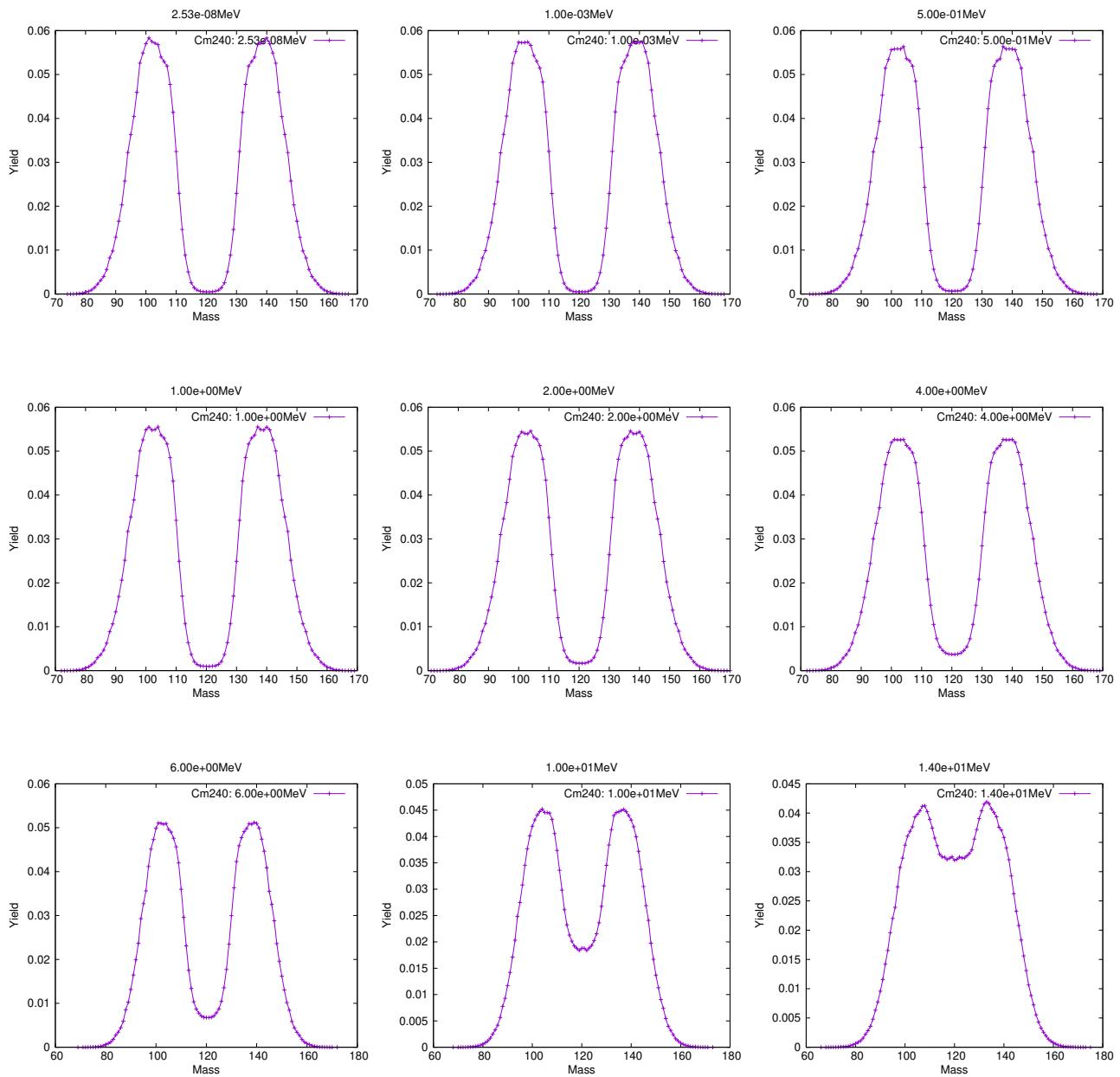
# 191 Cm238



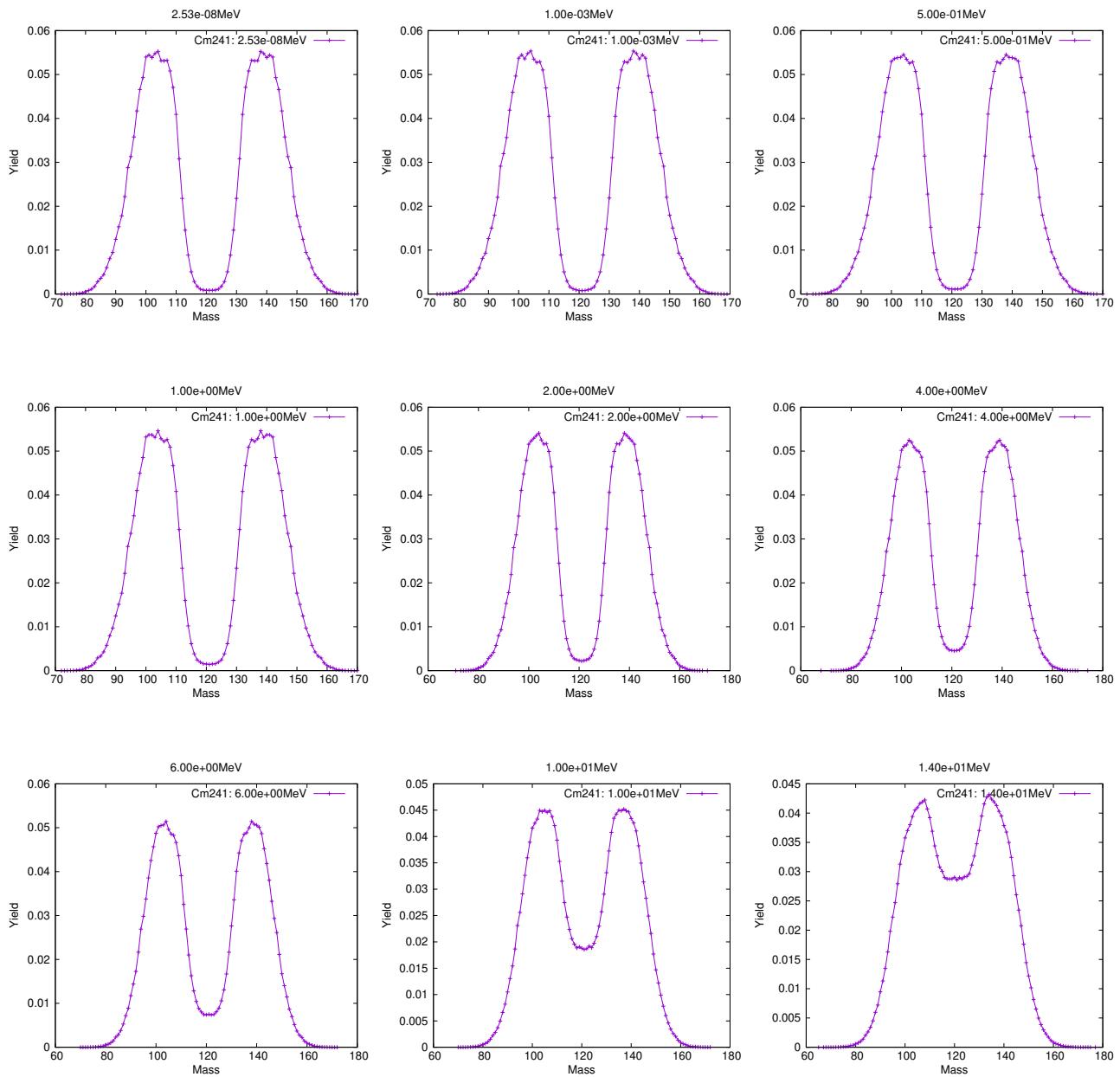
# 192 Cm239



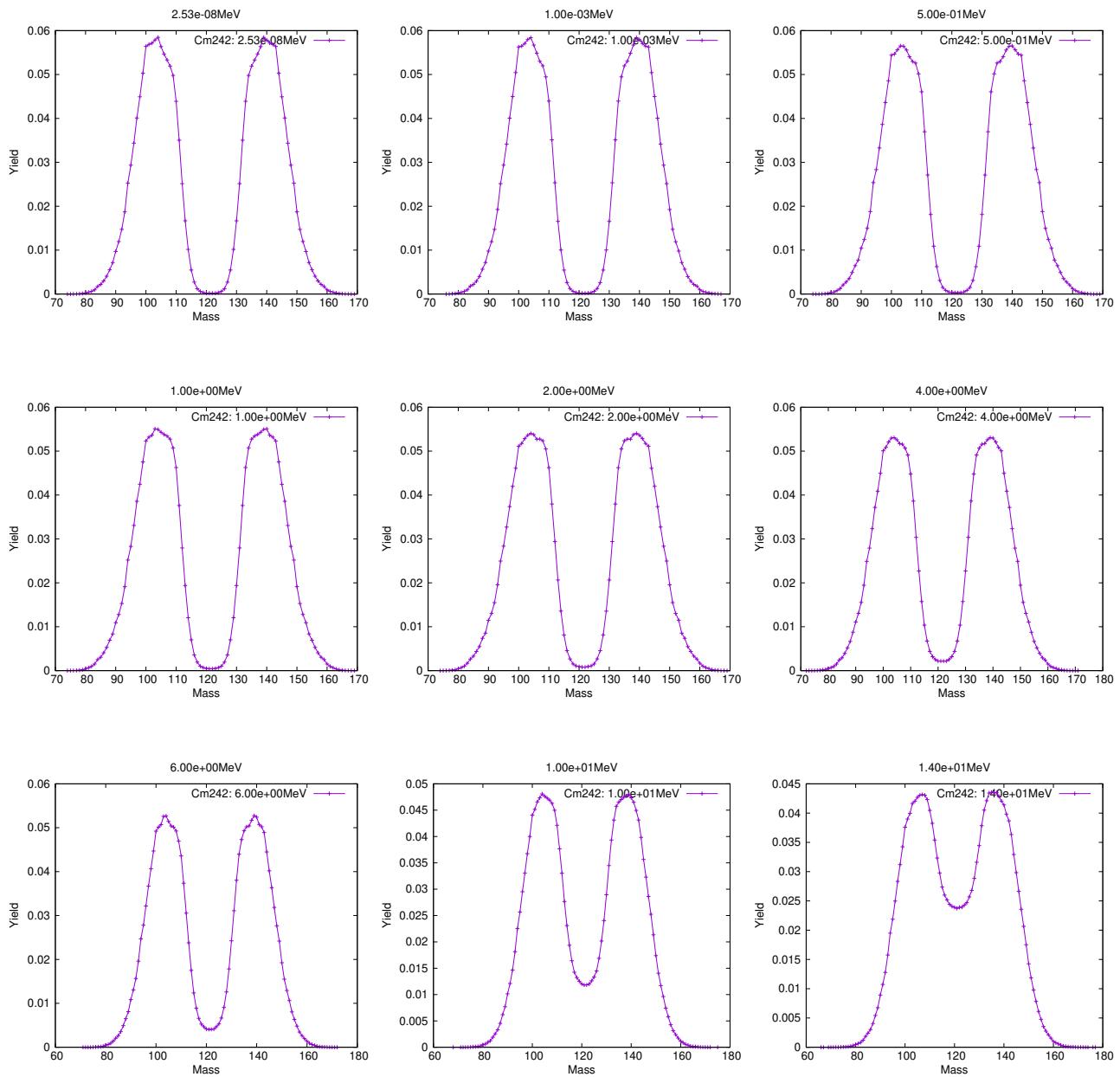
# 193 Cm240



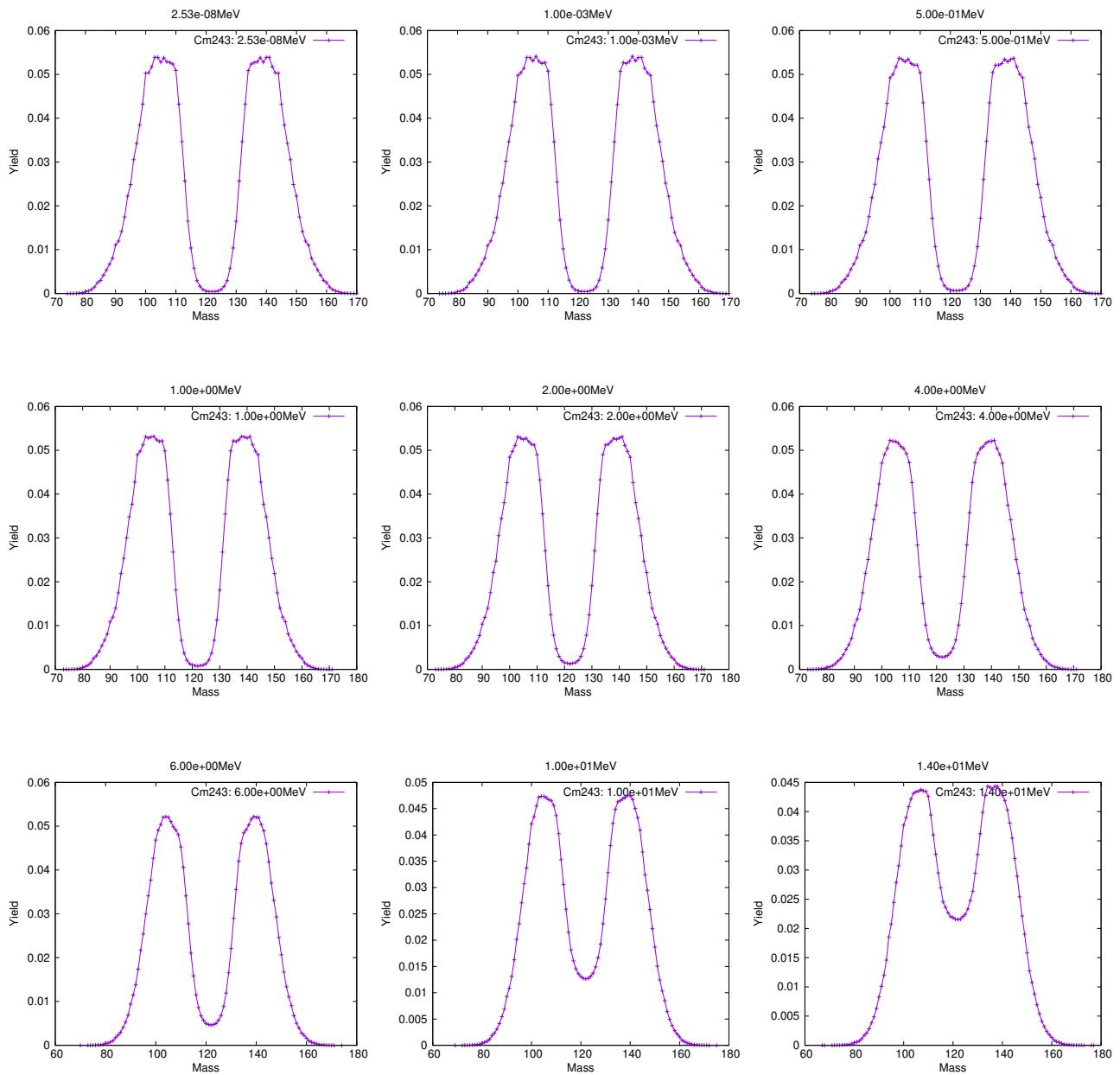
# 194 Cm241



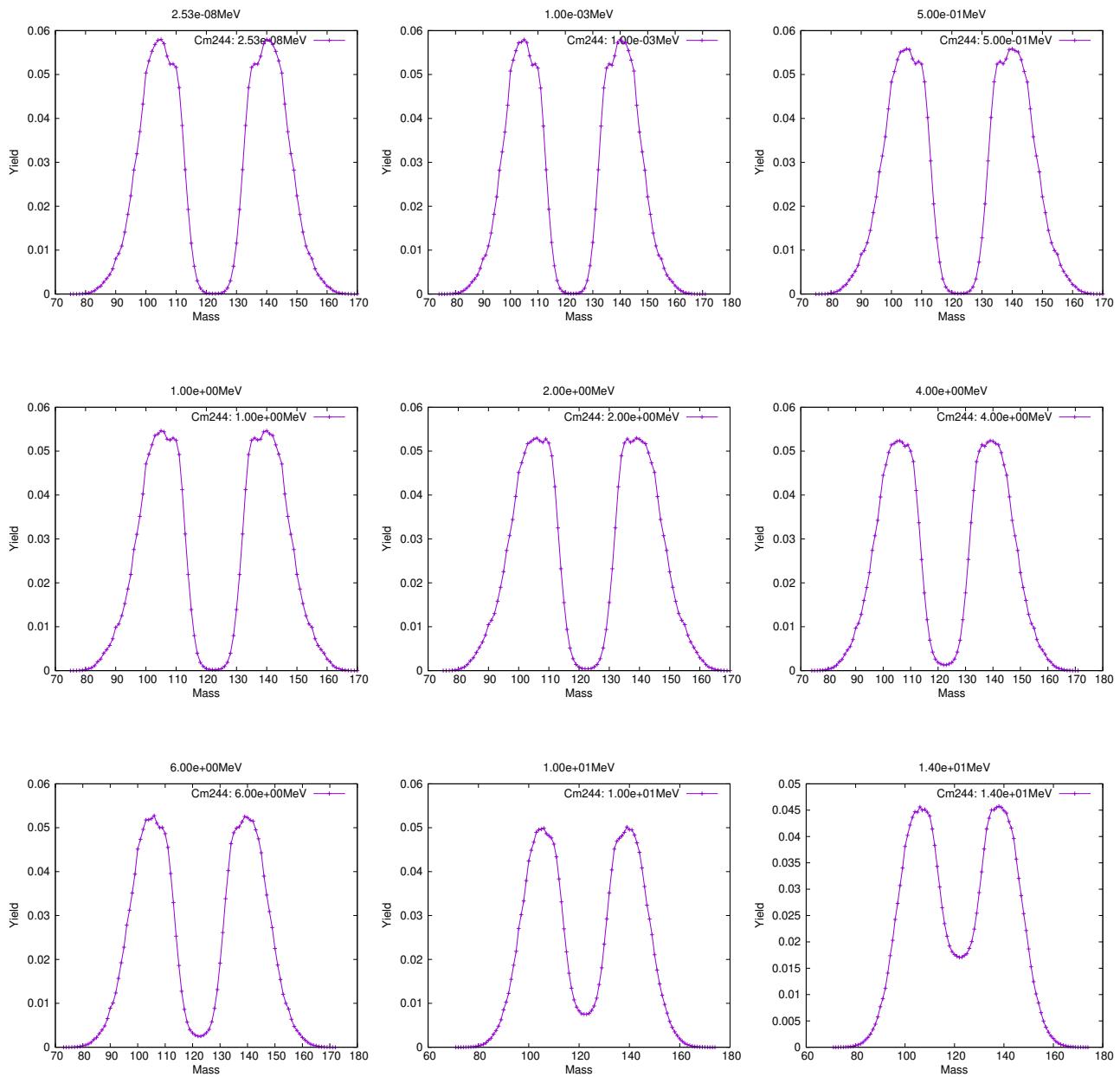
# 195 Cm242



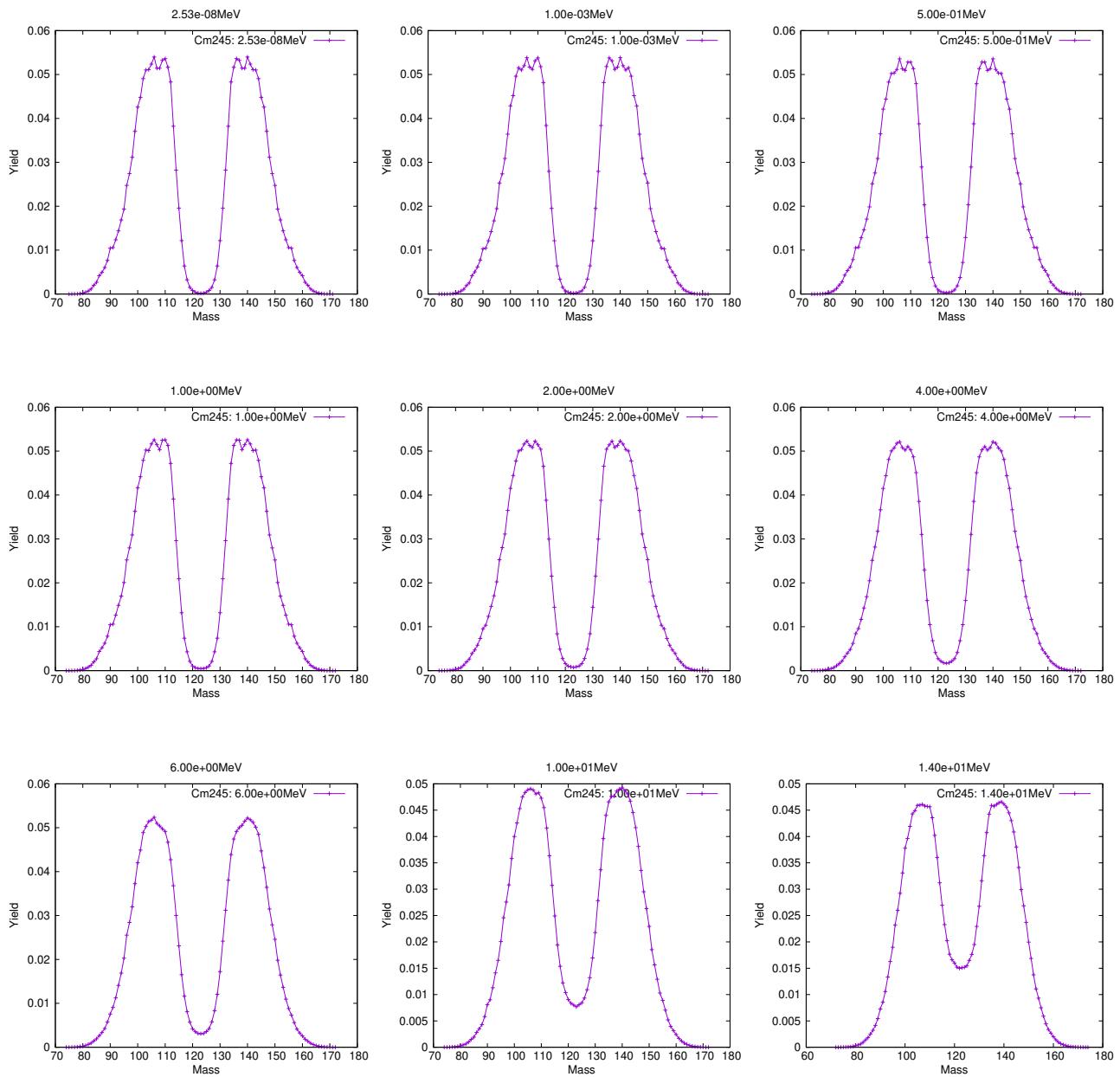
# 196 Cm243



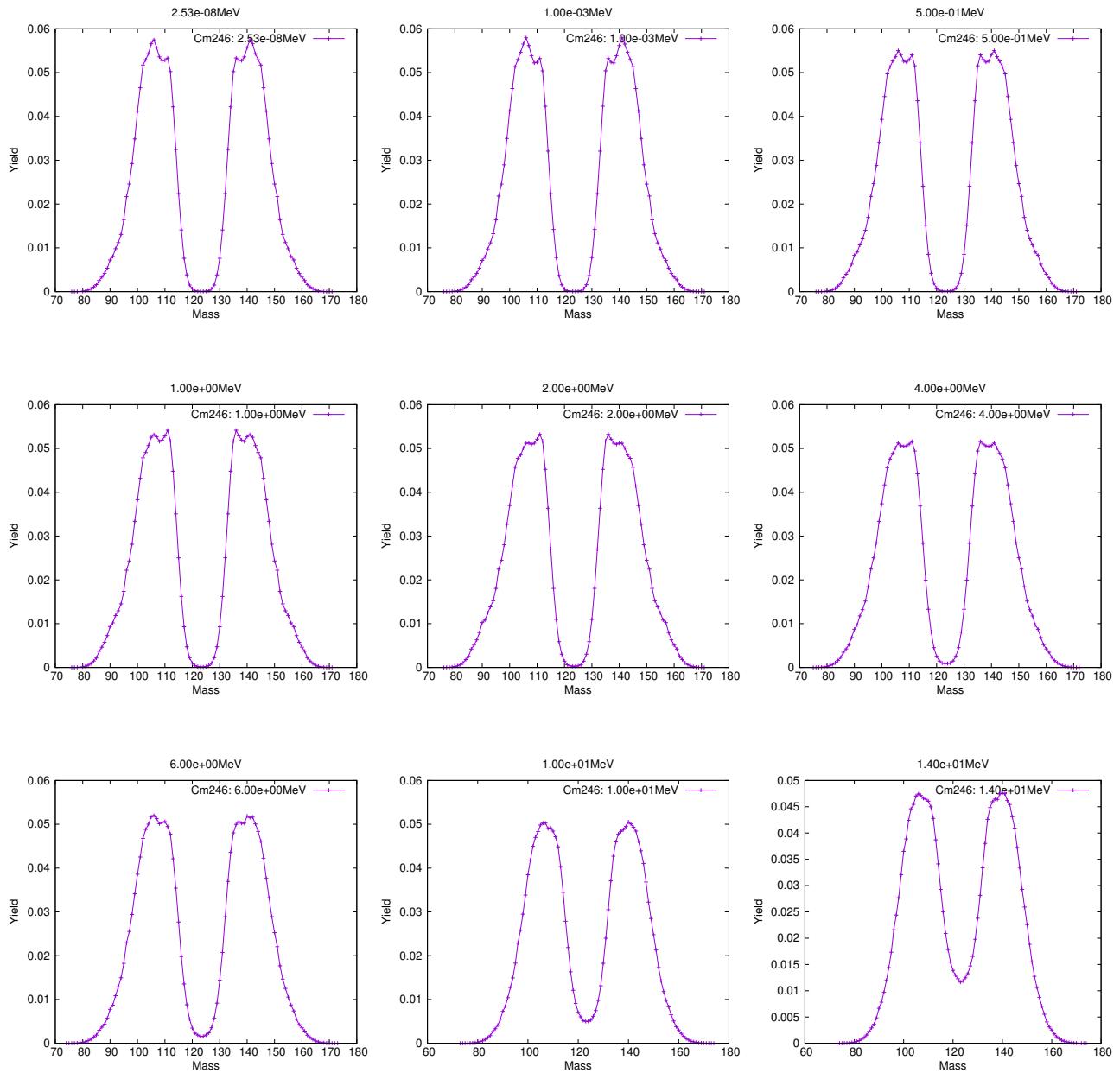
# 197 Cm244



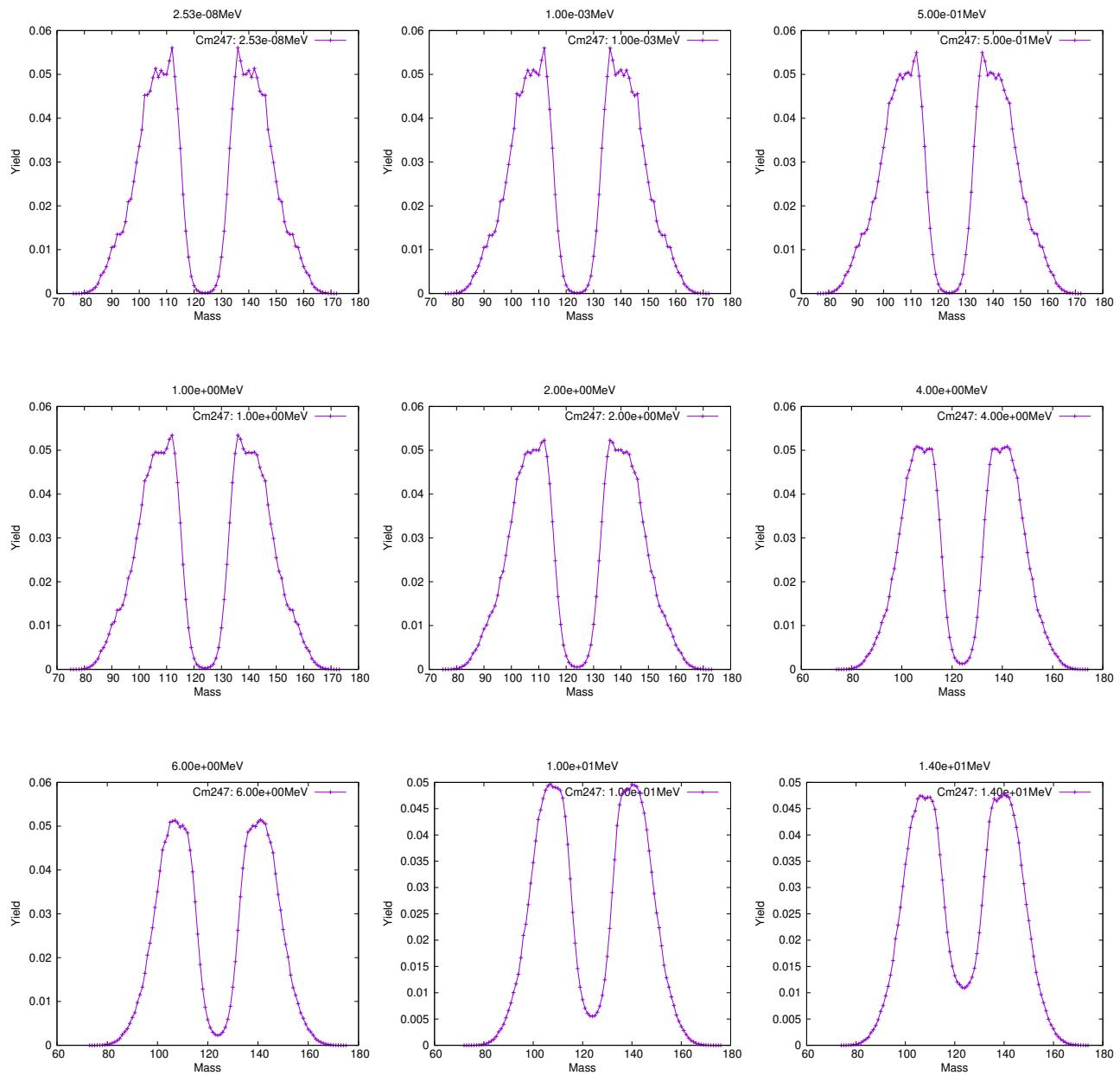
# 198 Cm245



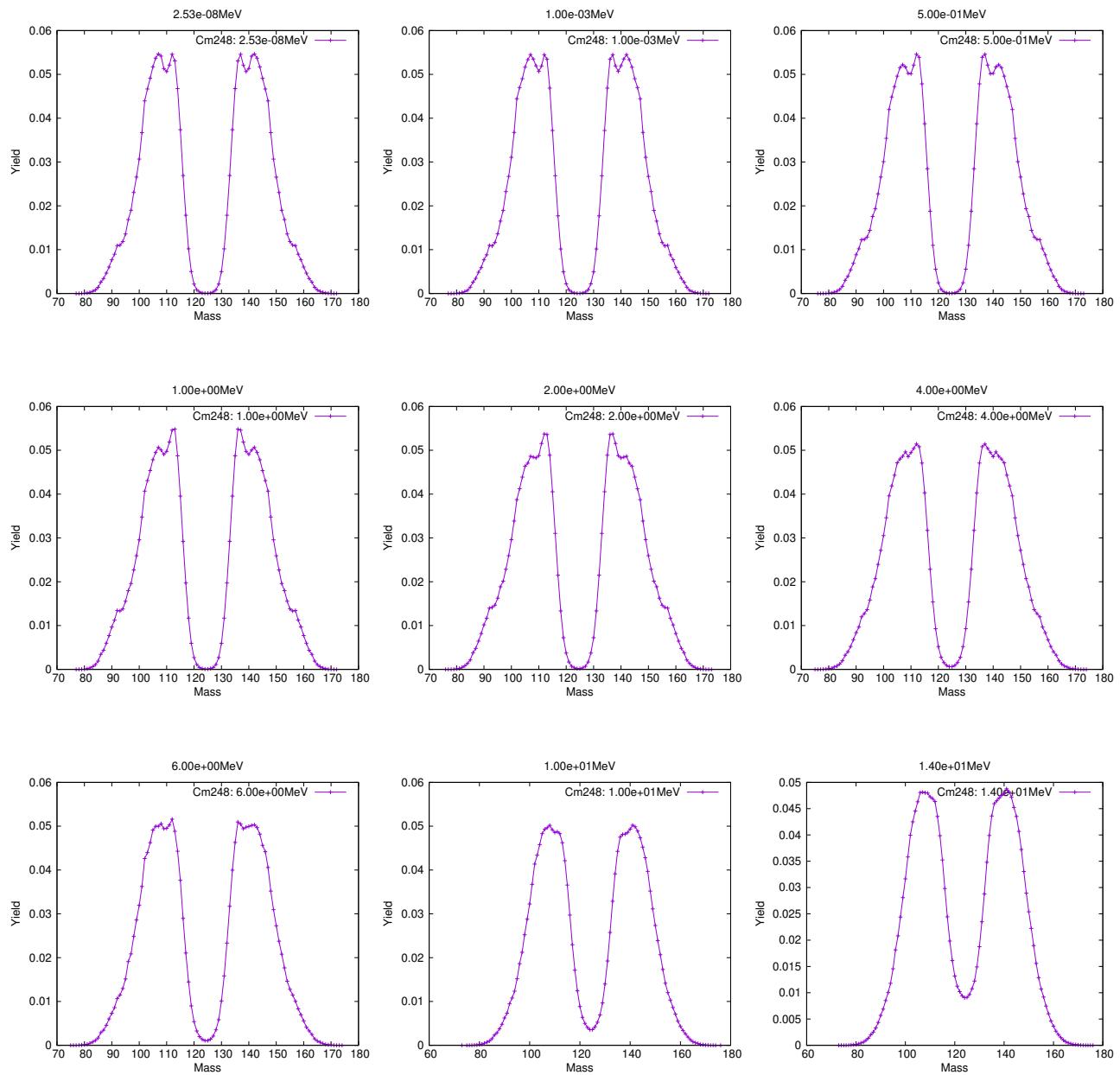
# 199 Cm246



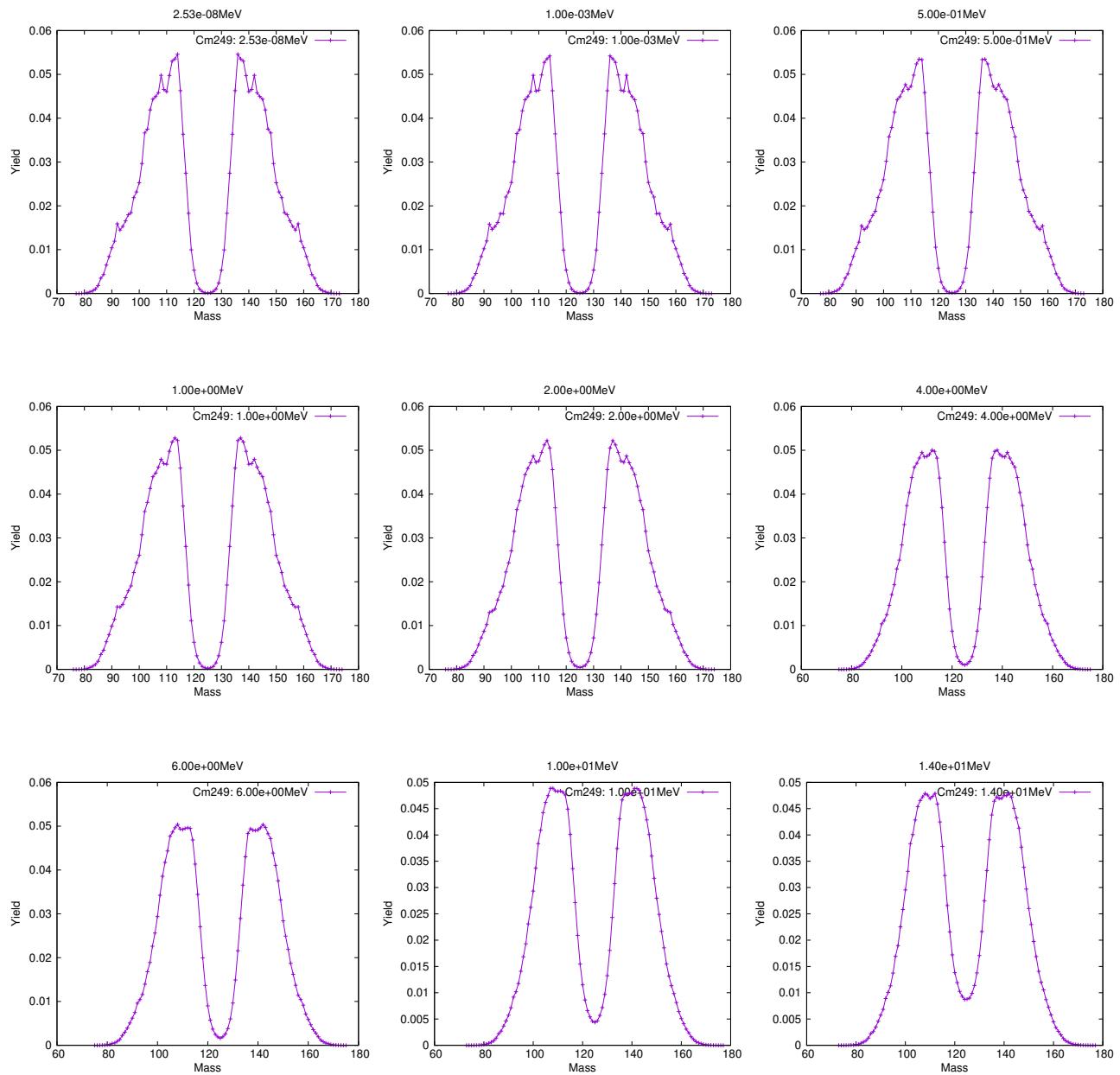
## 200 Cm247



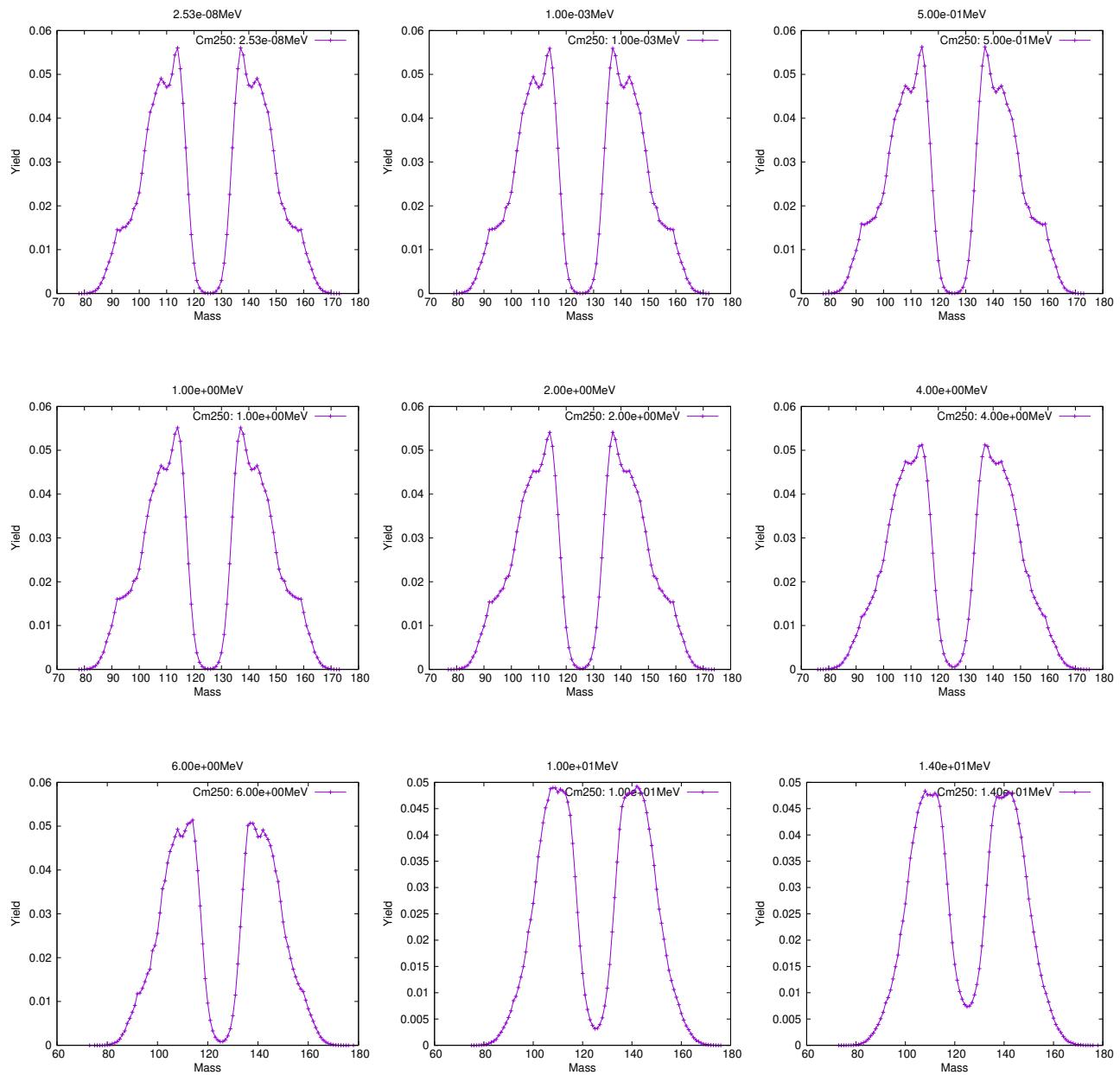
# 201 Cm248



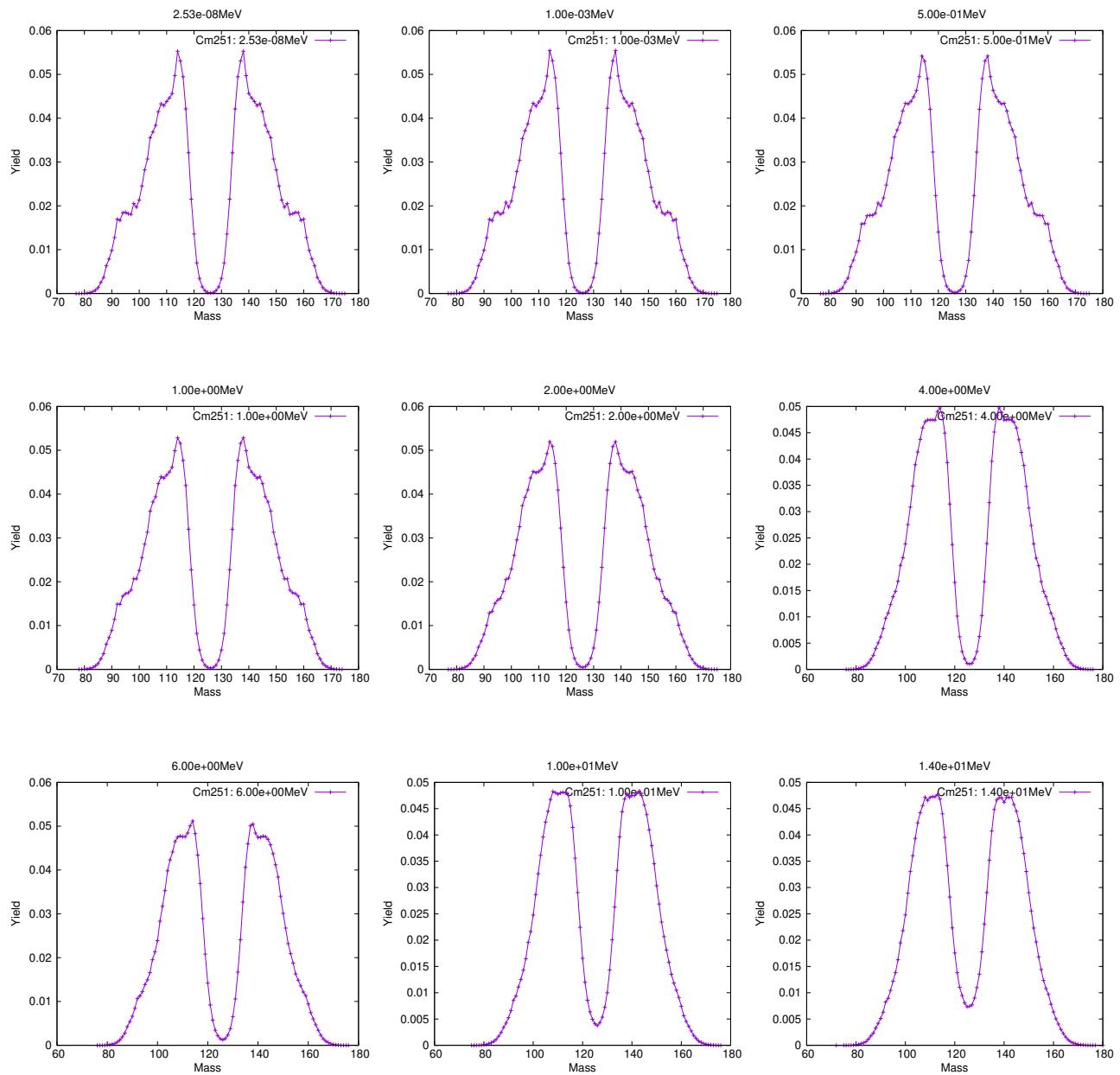
## 202 Cm249



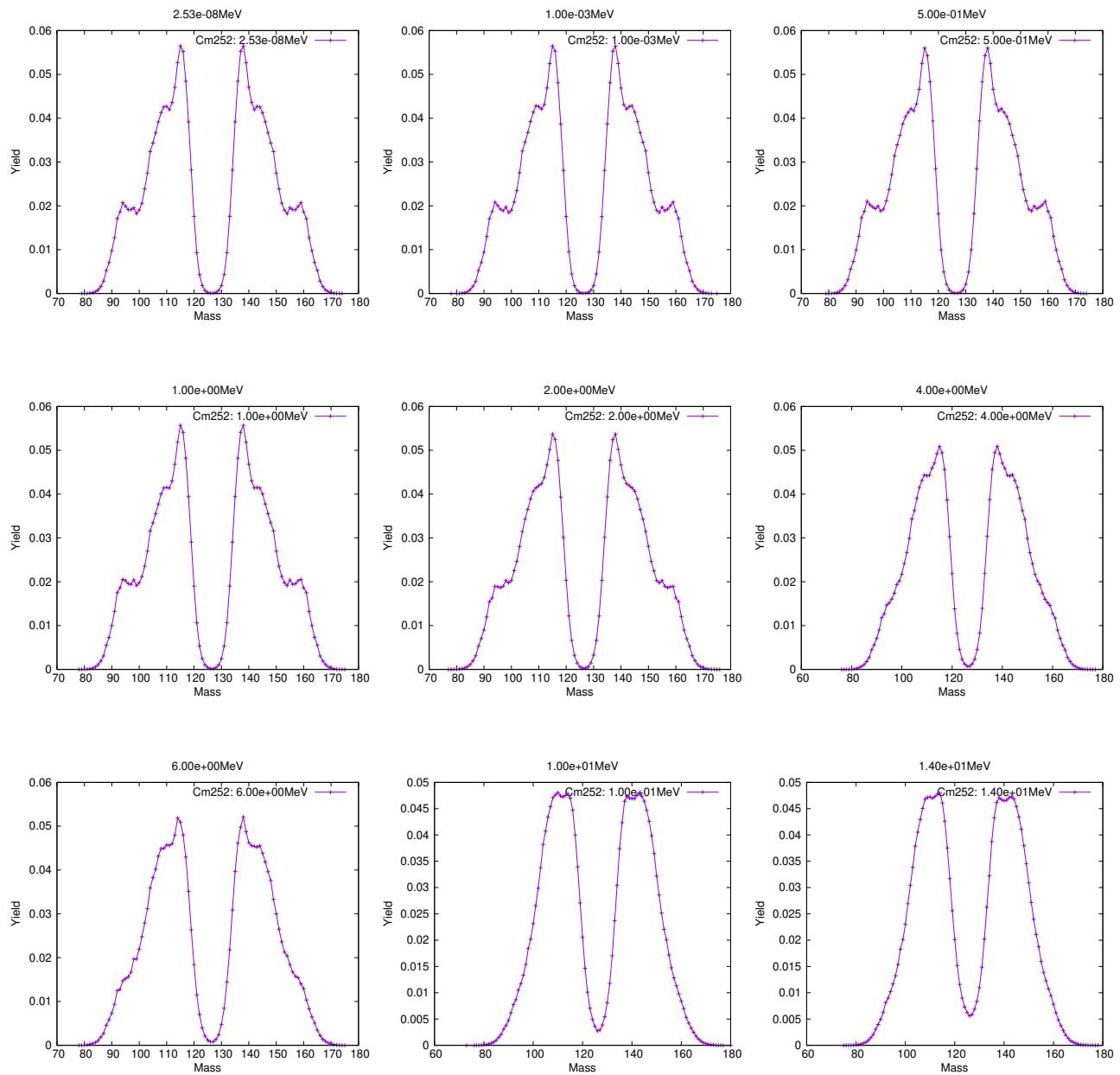
## 203 Cm250



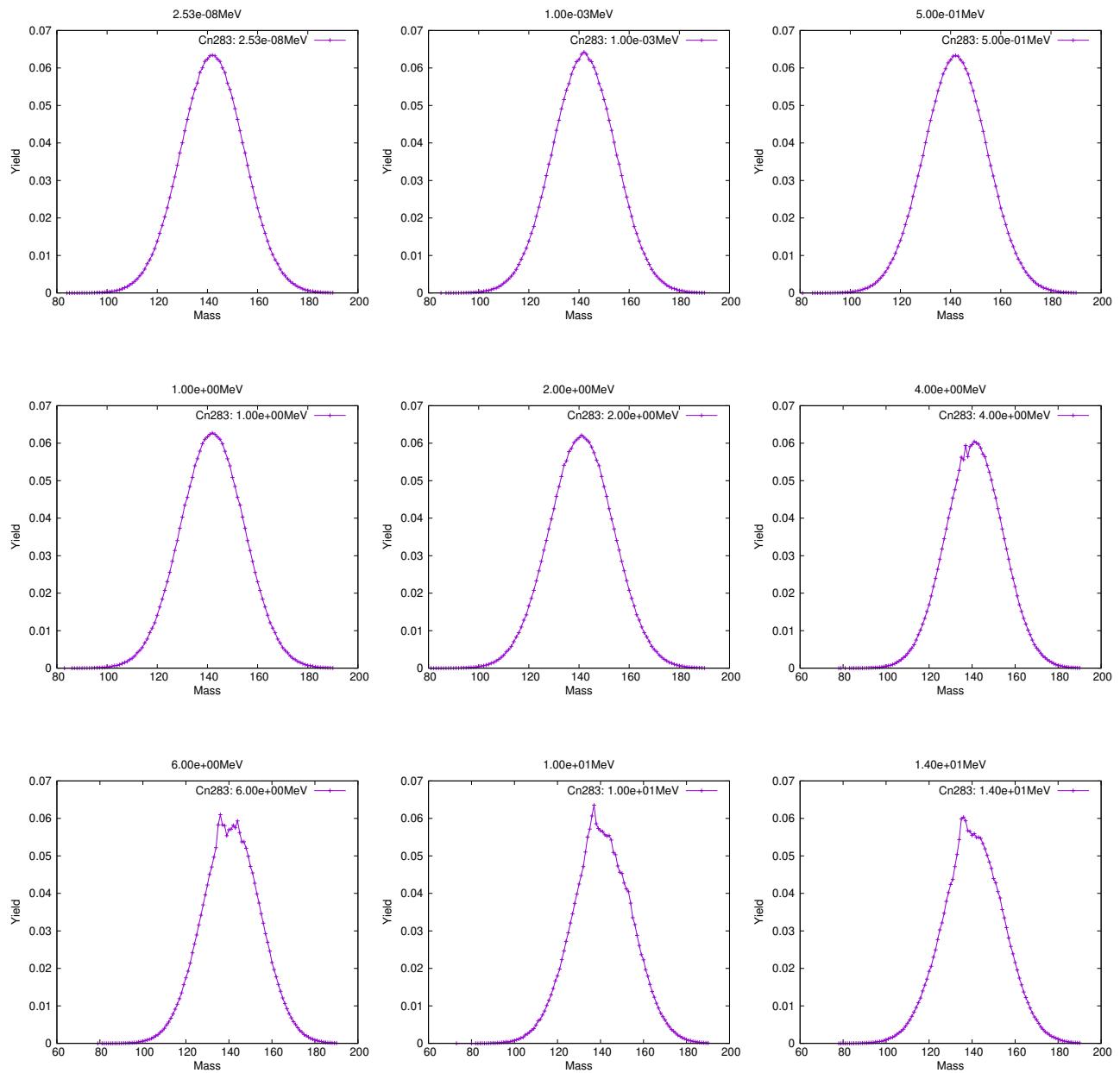
## 204 Cm251



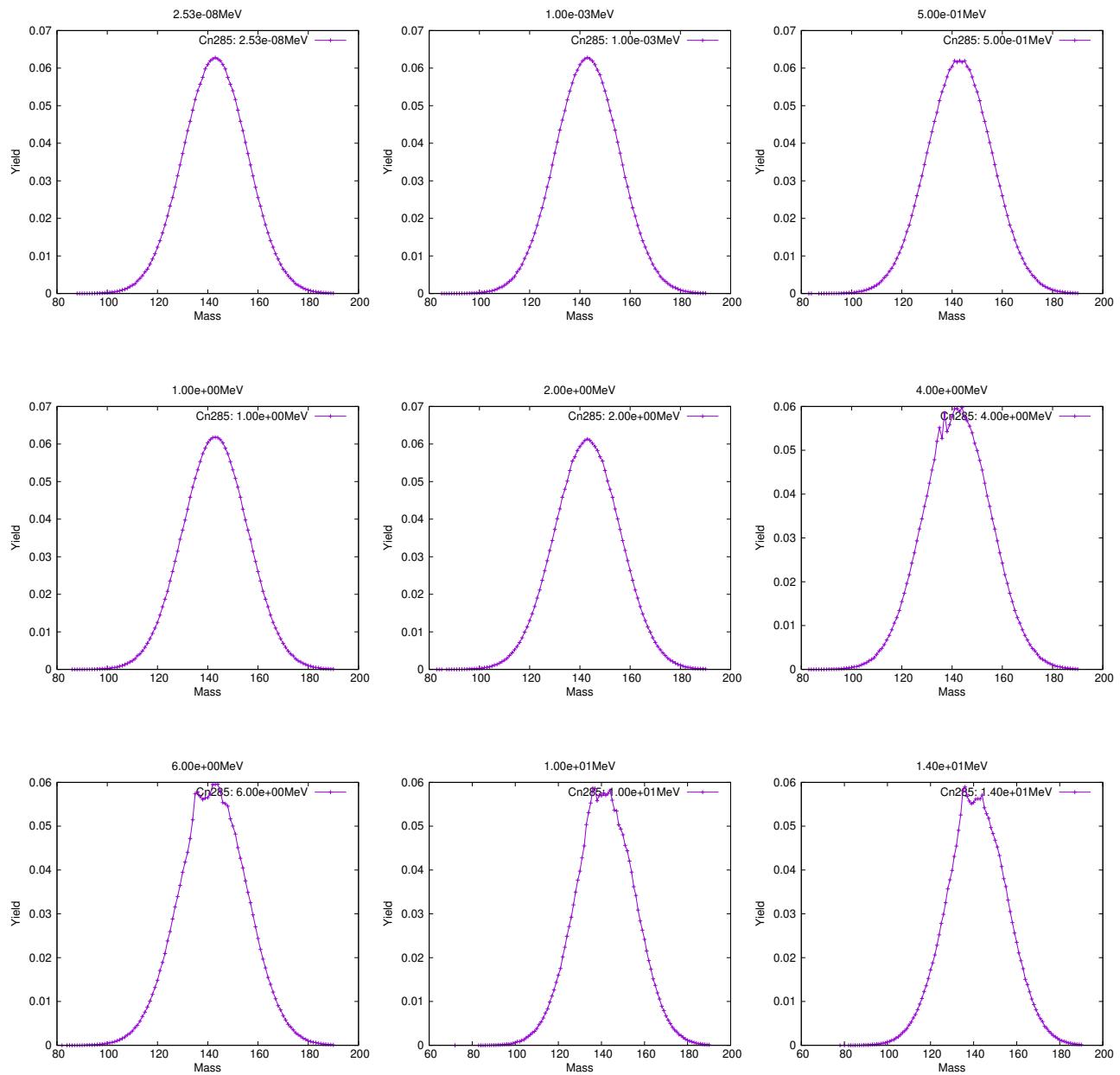
# 205 Cm252



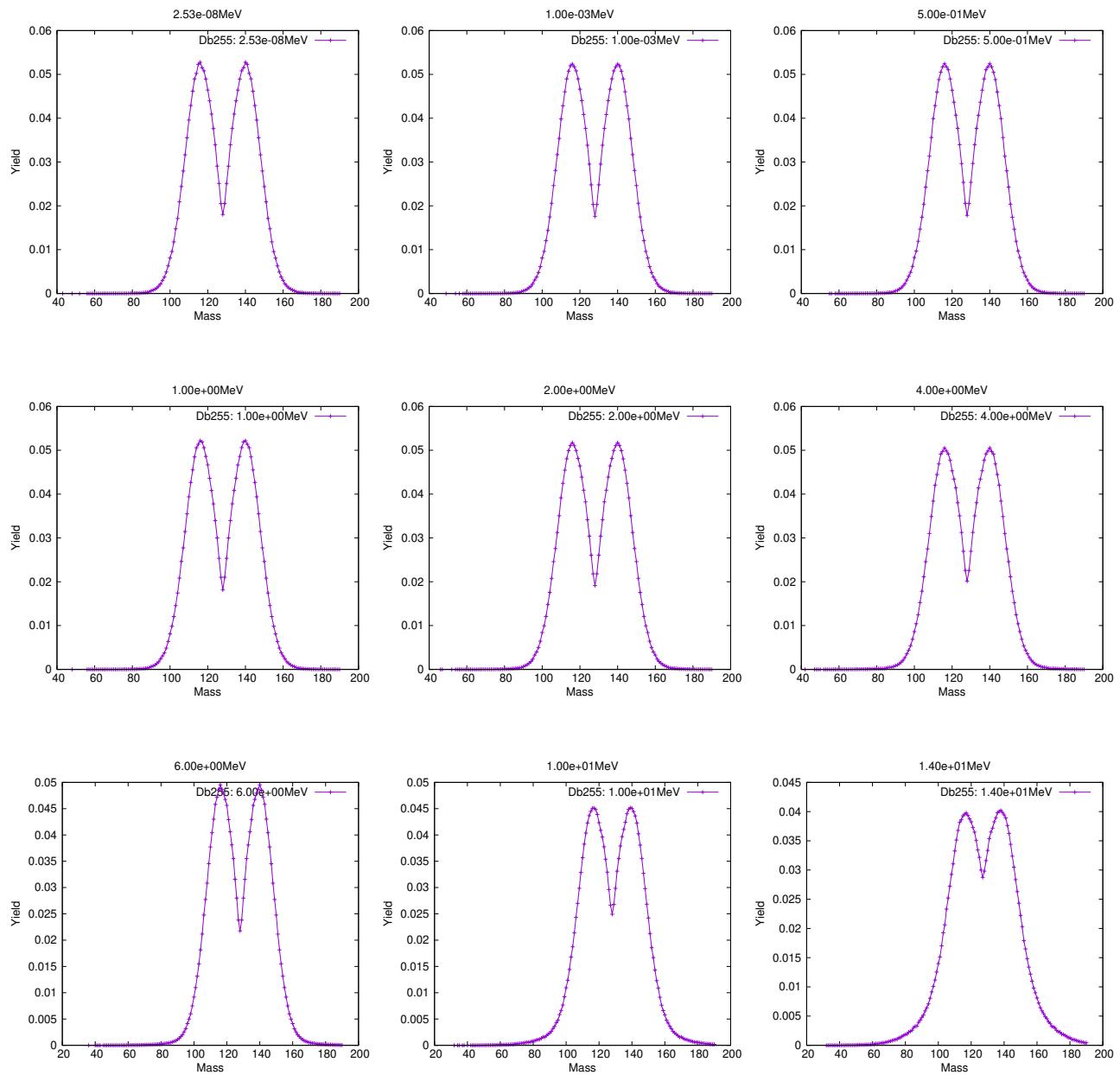
## 206 Cn283



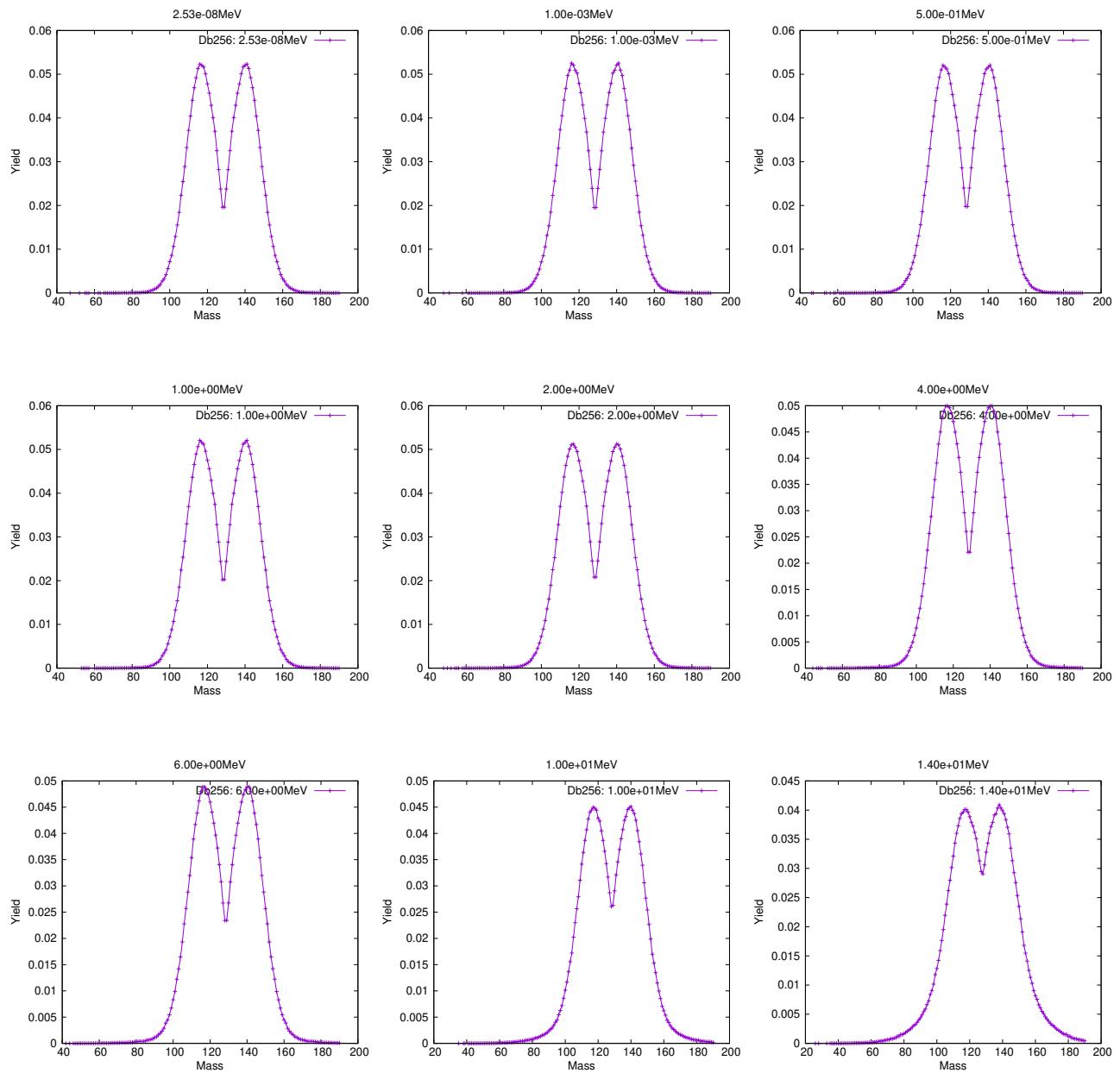
## 207 Cn285



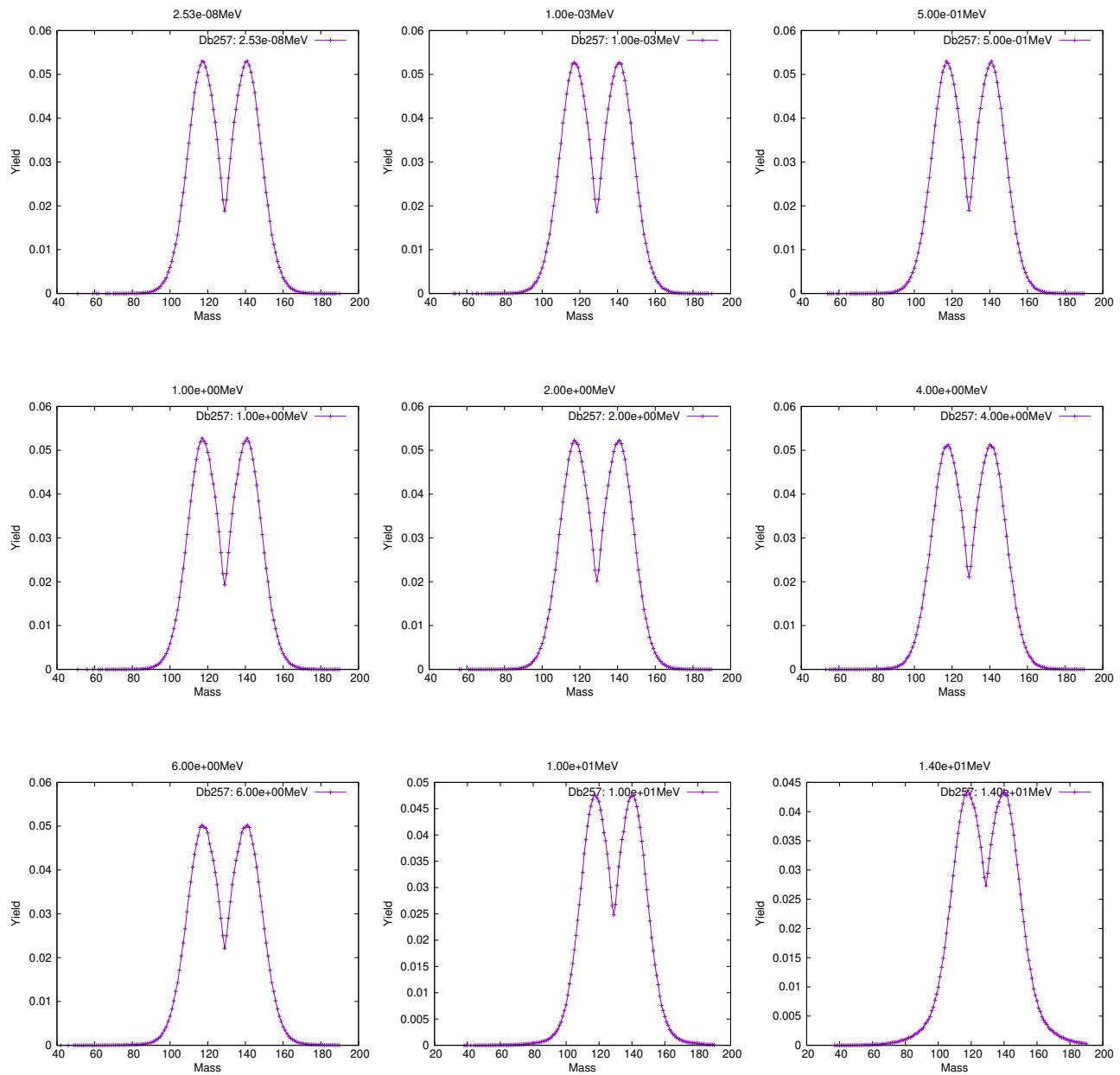
# 208 Db255



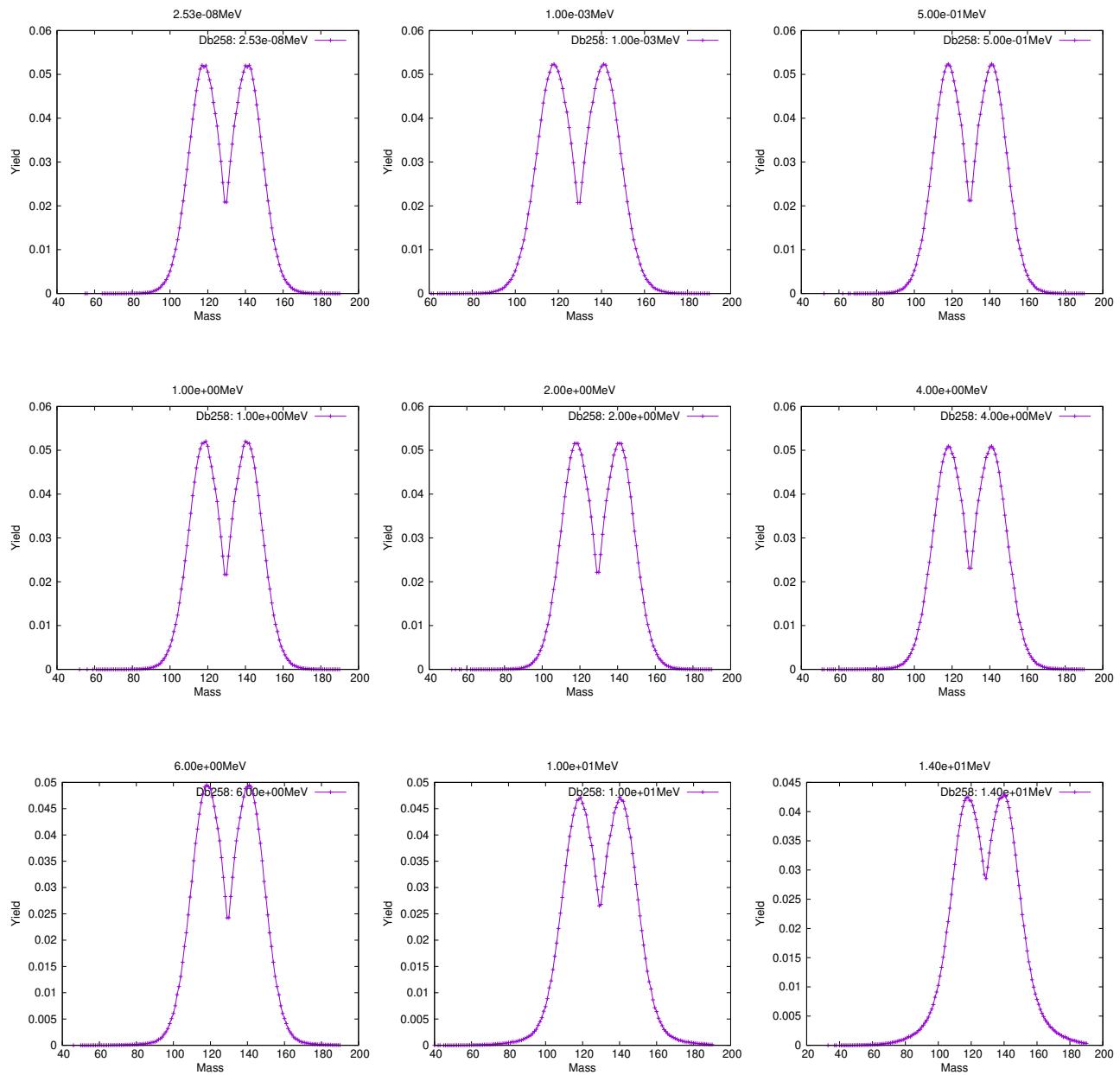
## 209 Db256



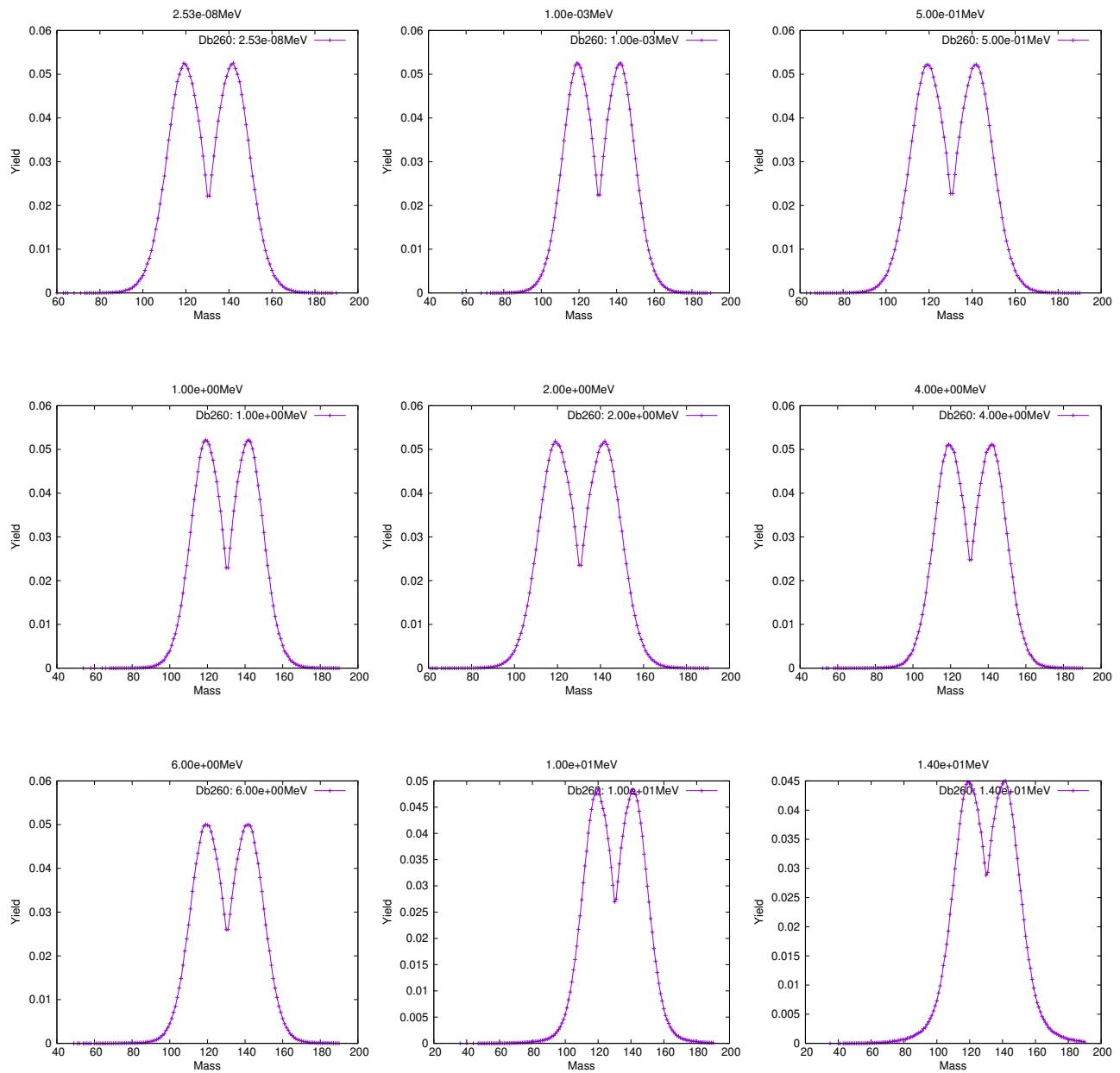
## 210 Db257



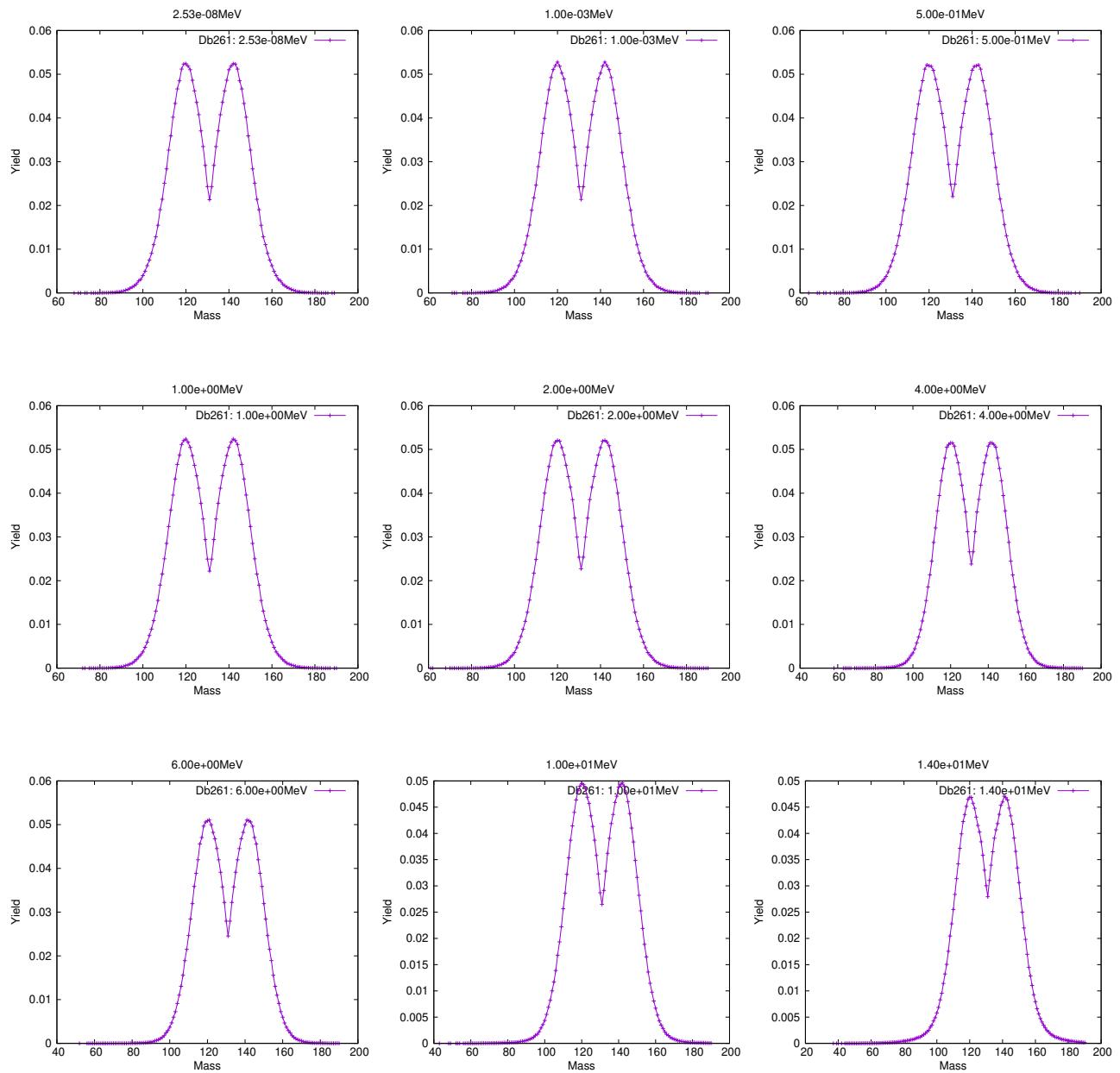
## 211 Db258



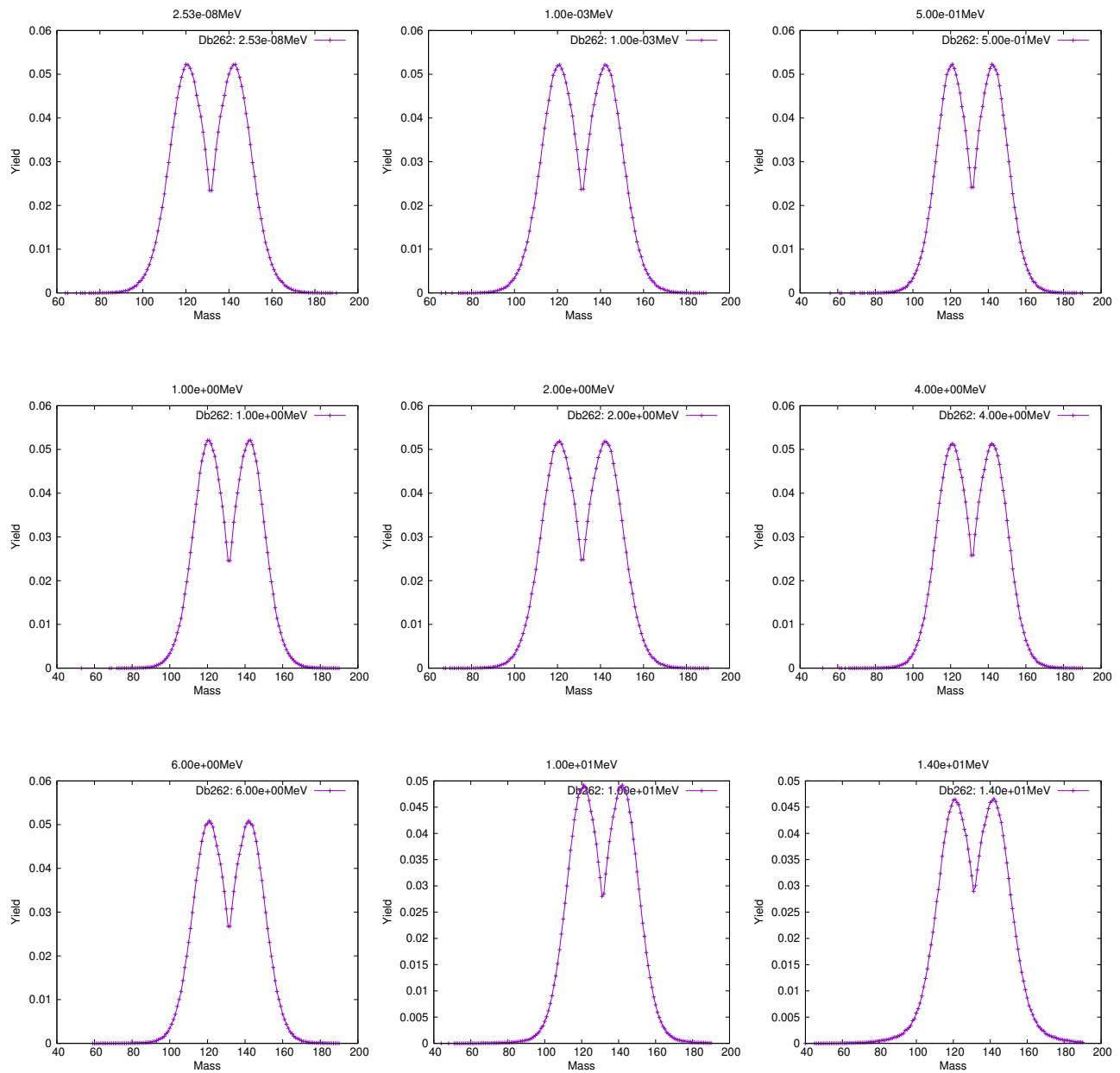
## 212 Db260



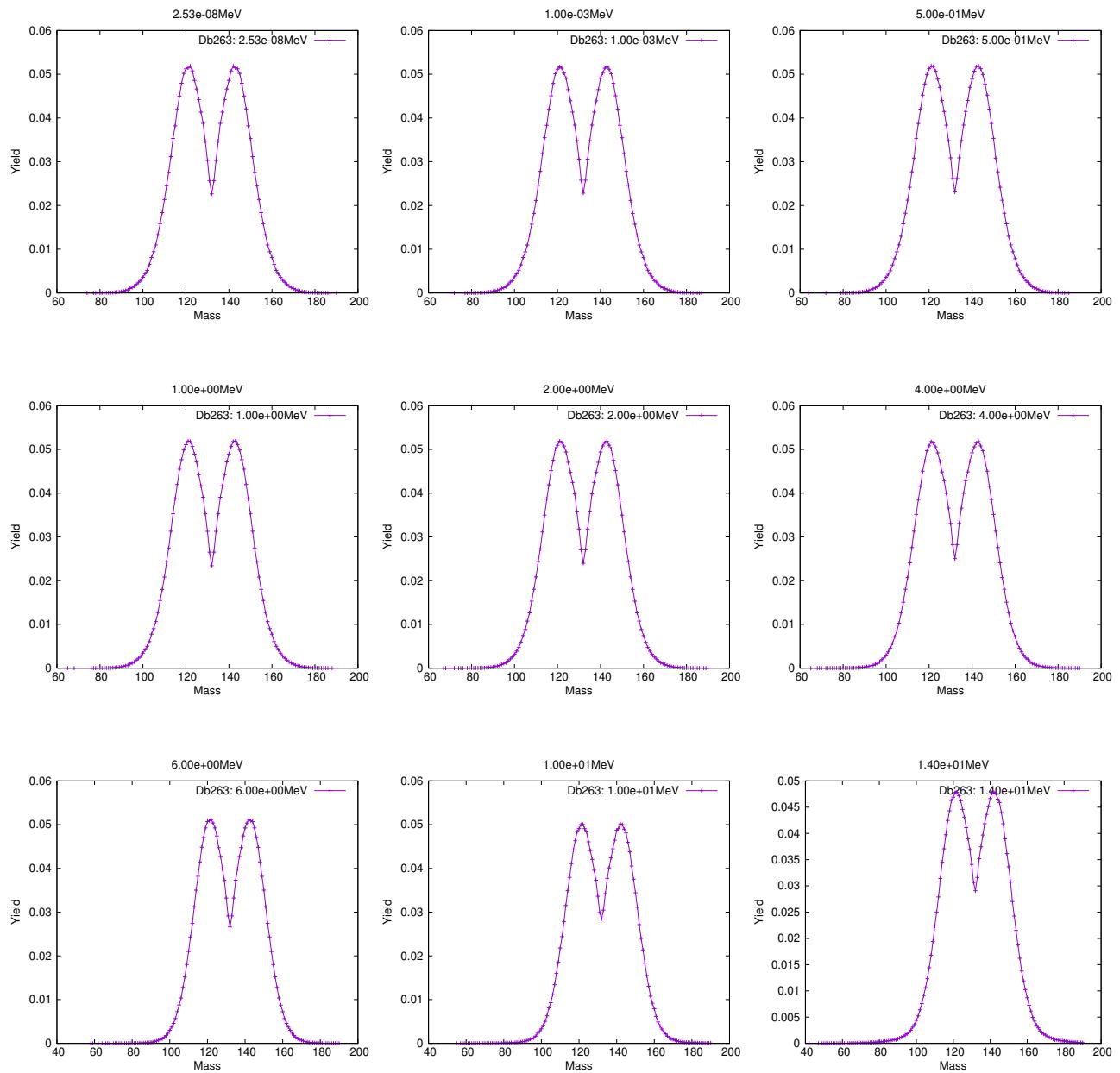
# 213 Db261



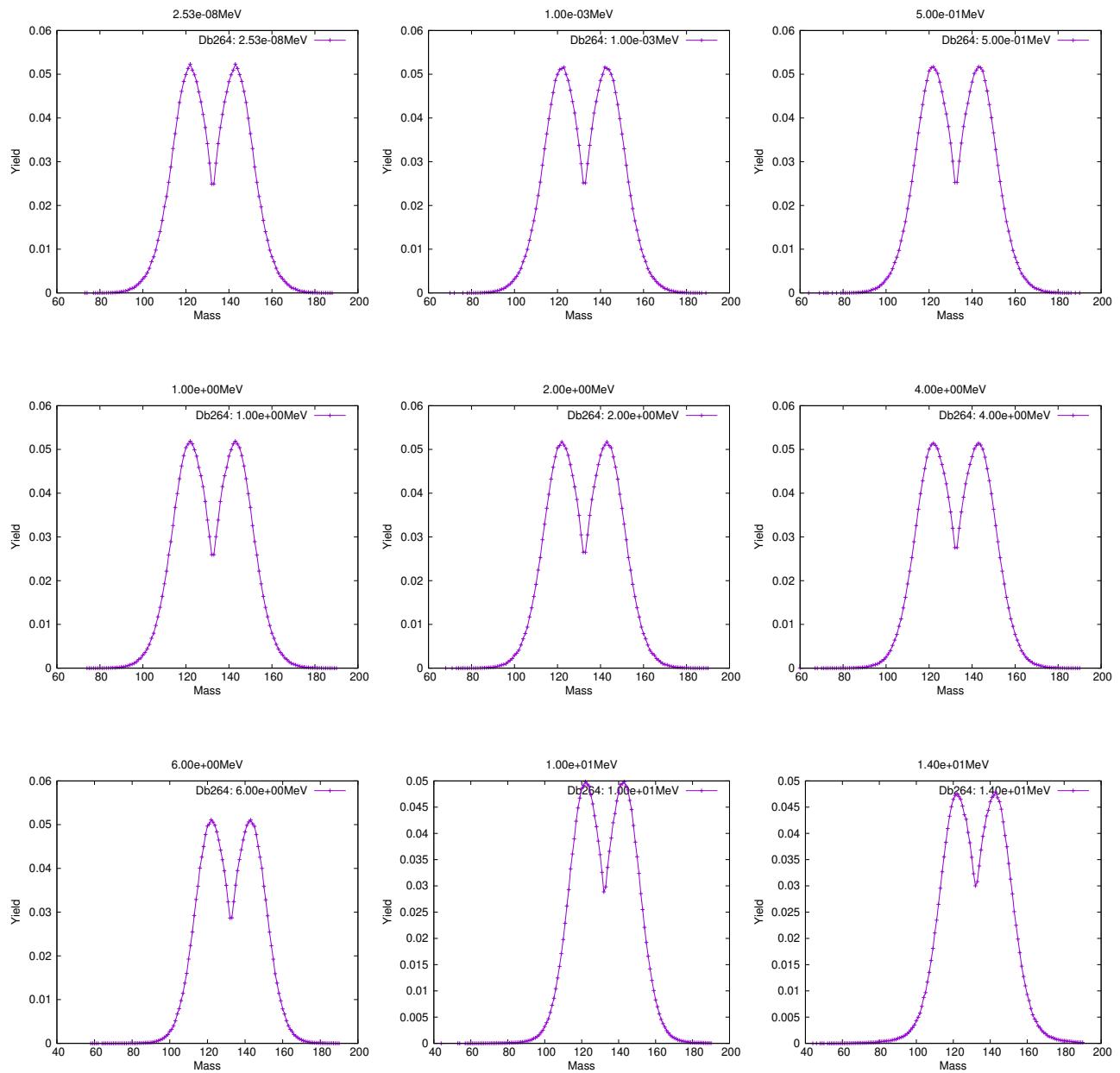
## 214 Db262



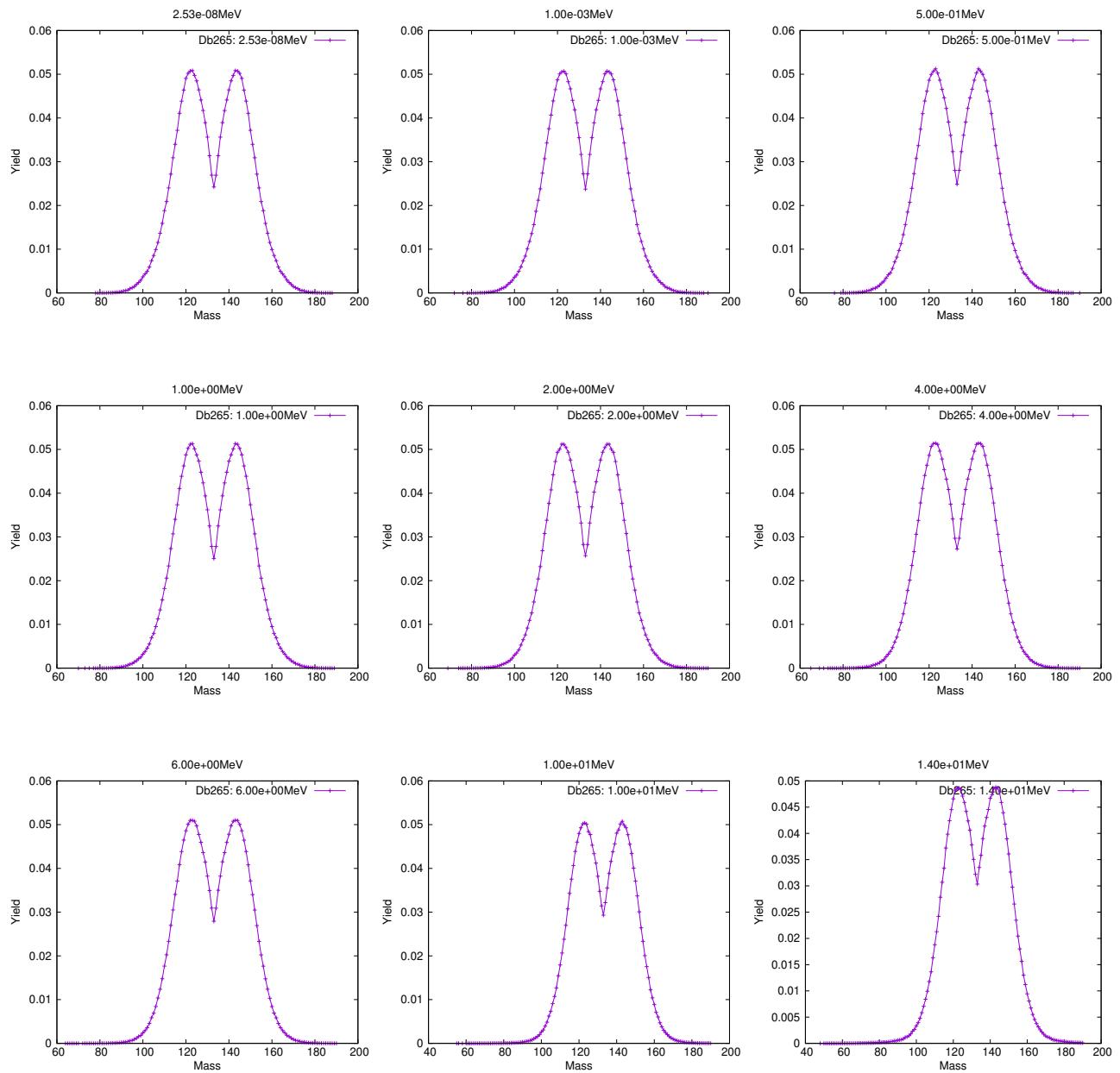
## 215 Db263



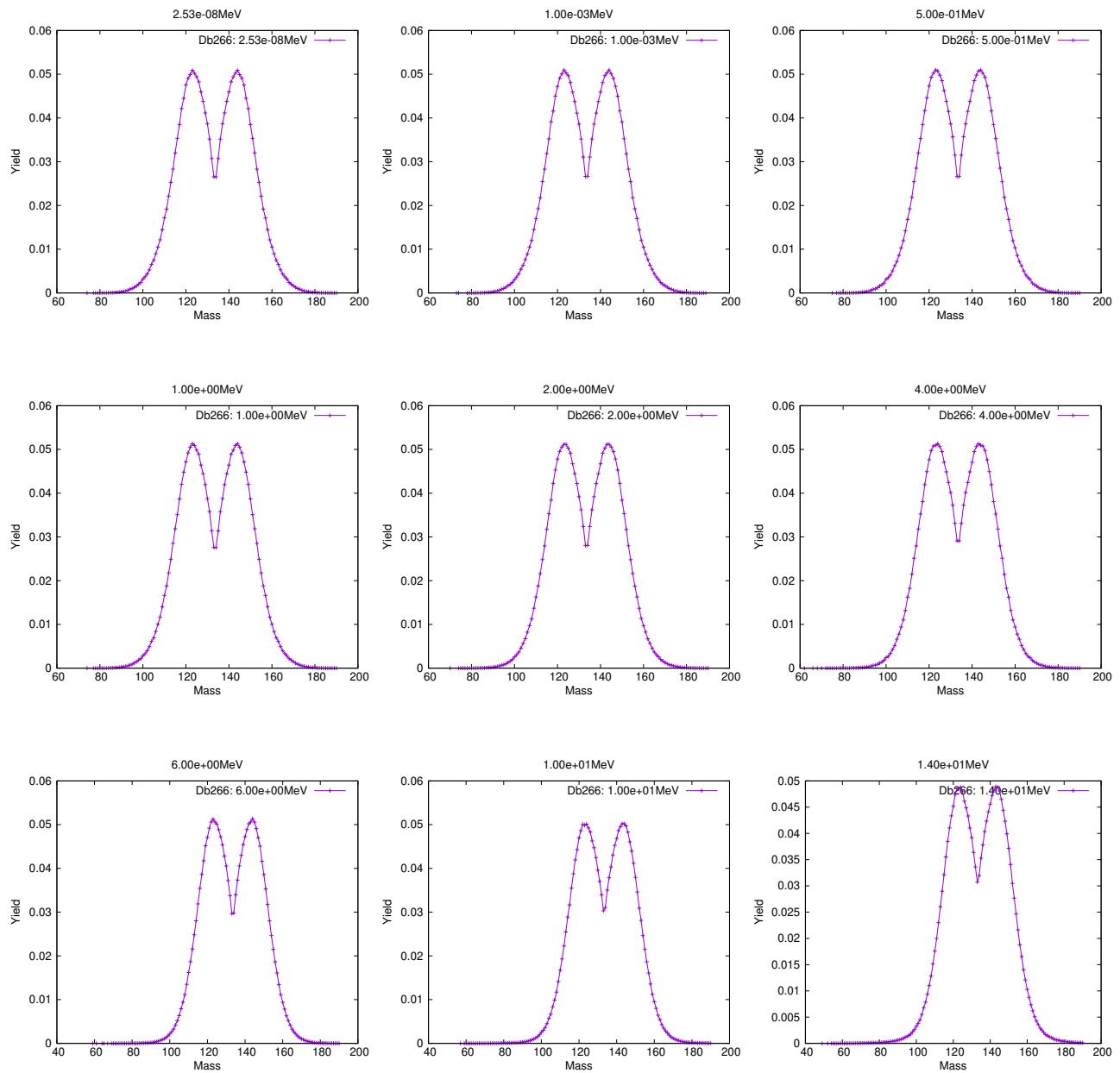
## 216 Db264



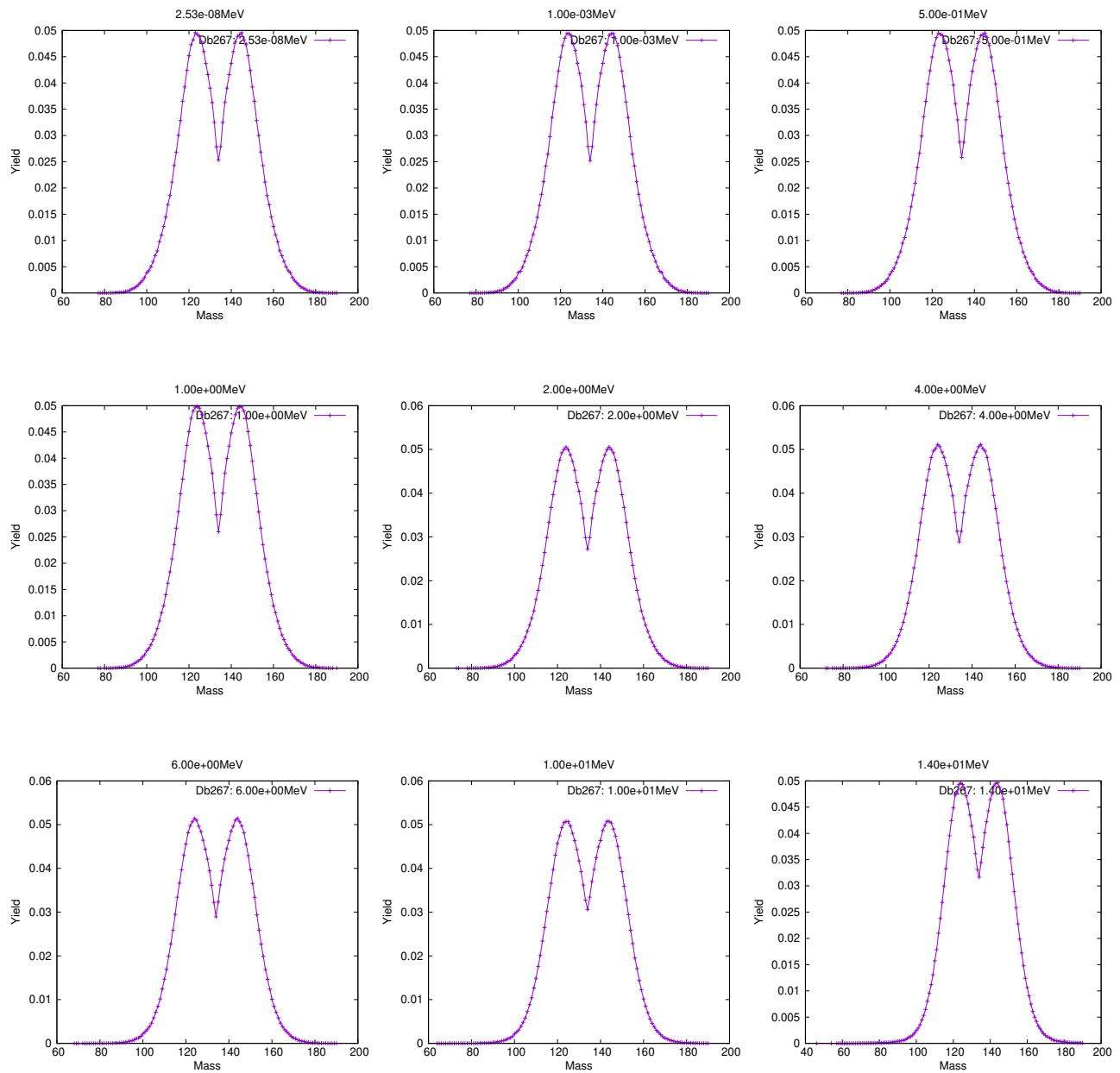
## 217 Db265



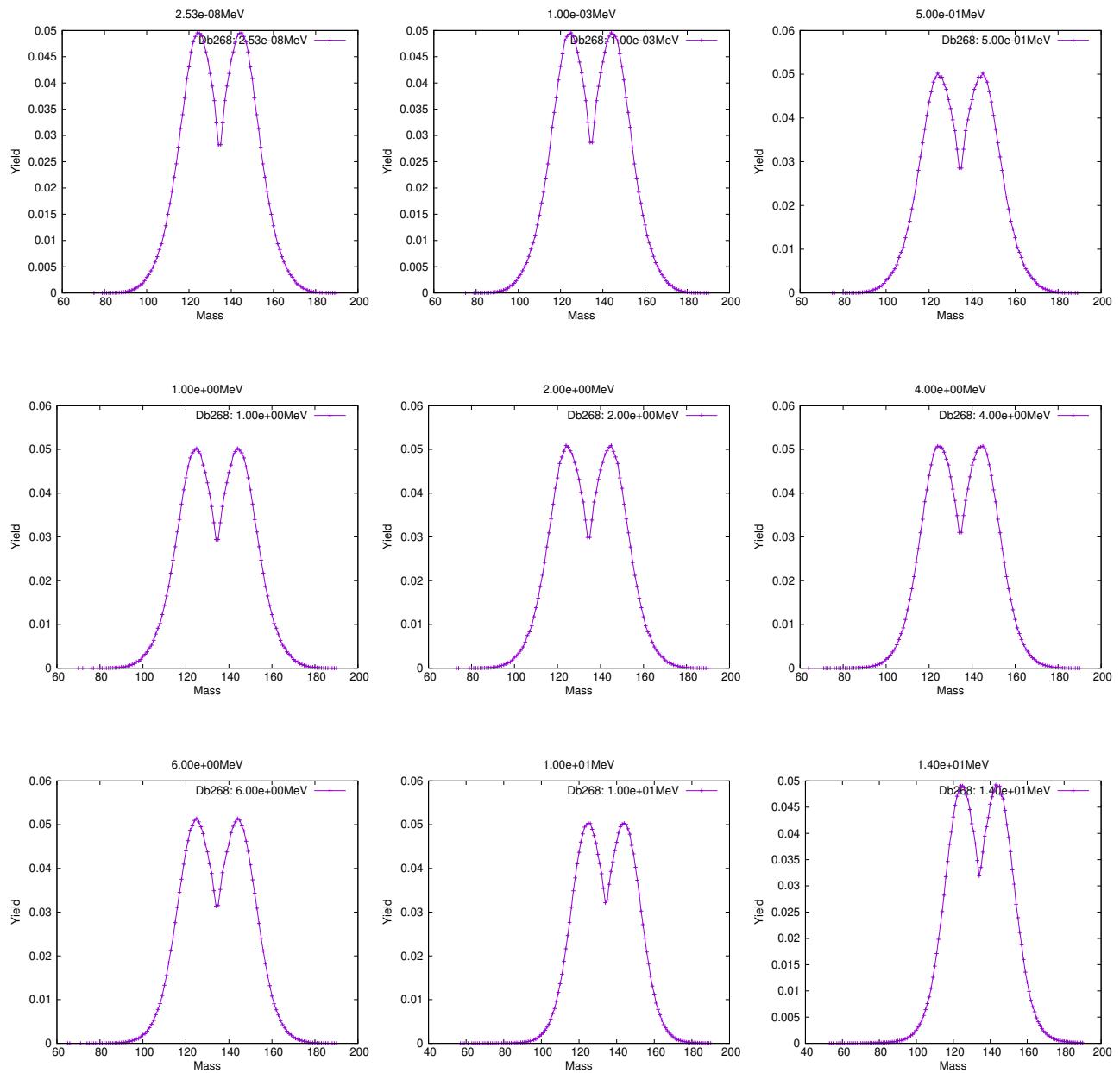
# 218 Db266



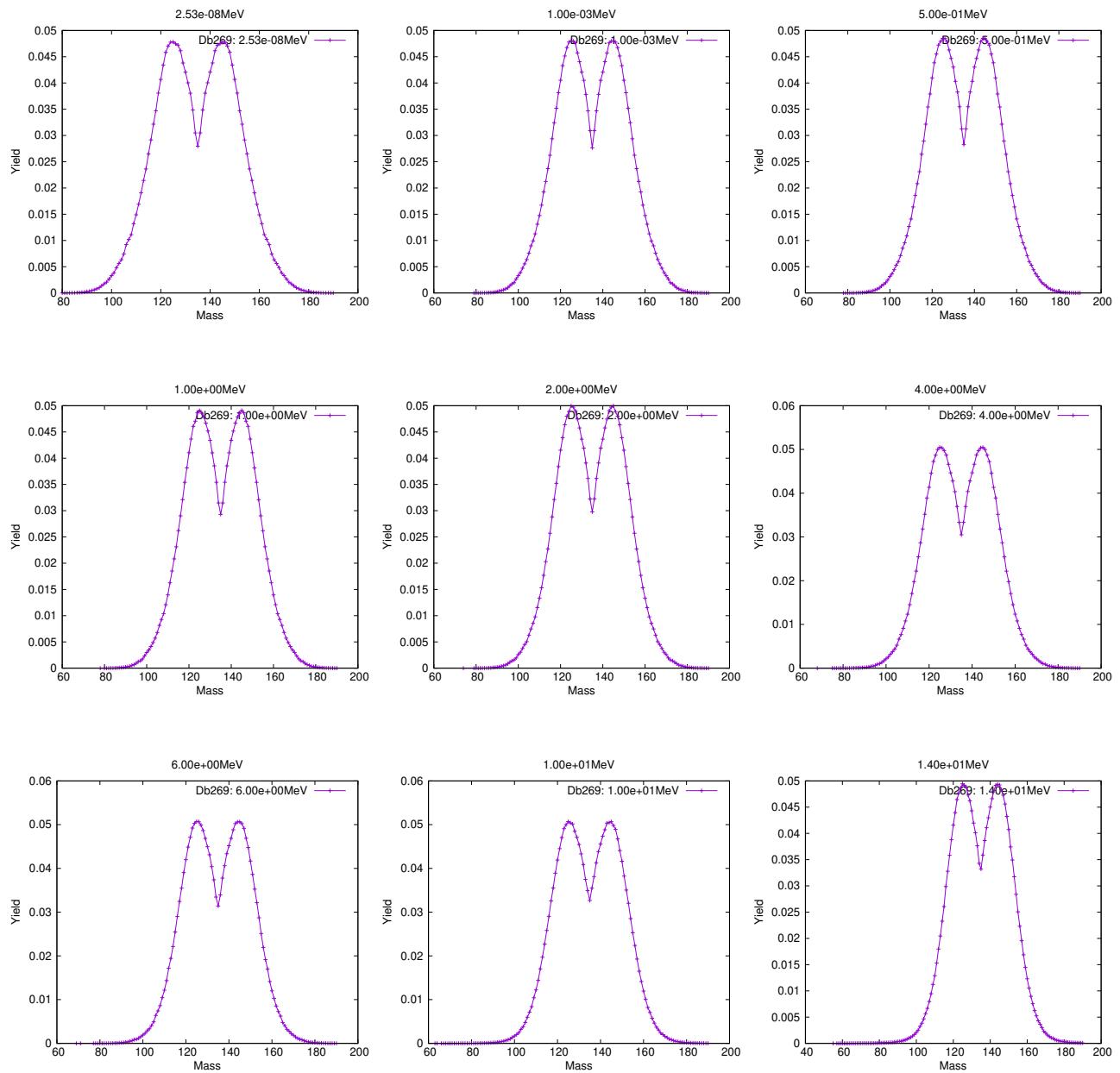
# 219 Db267



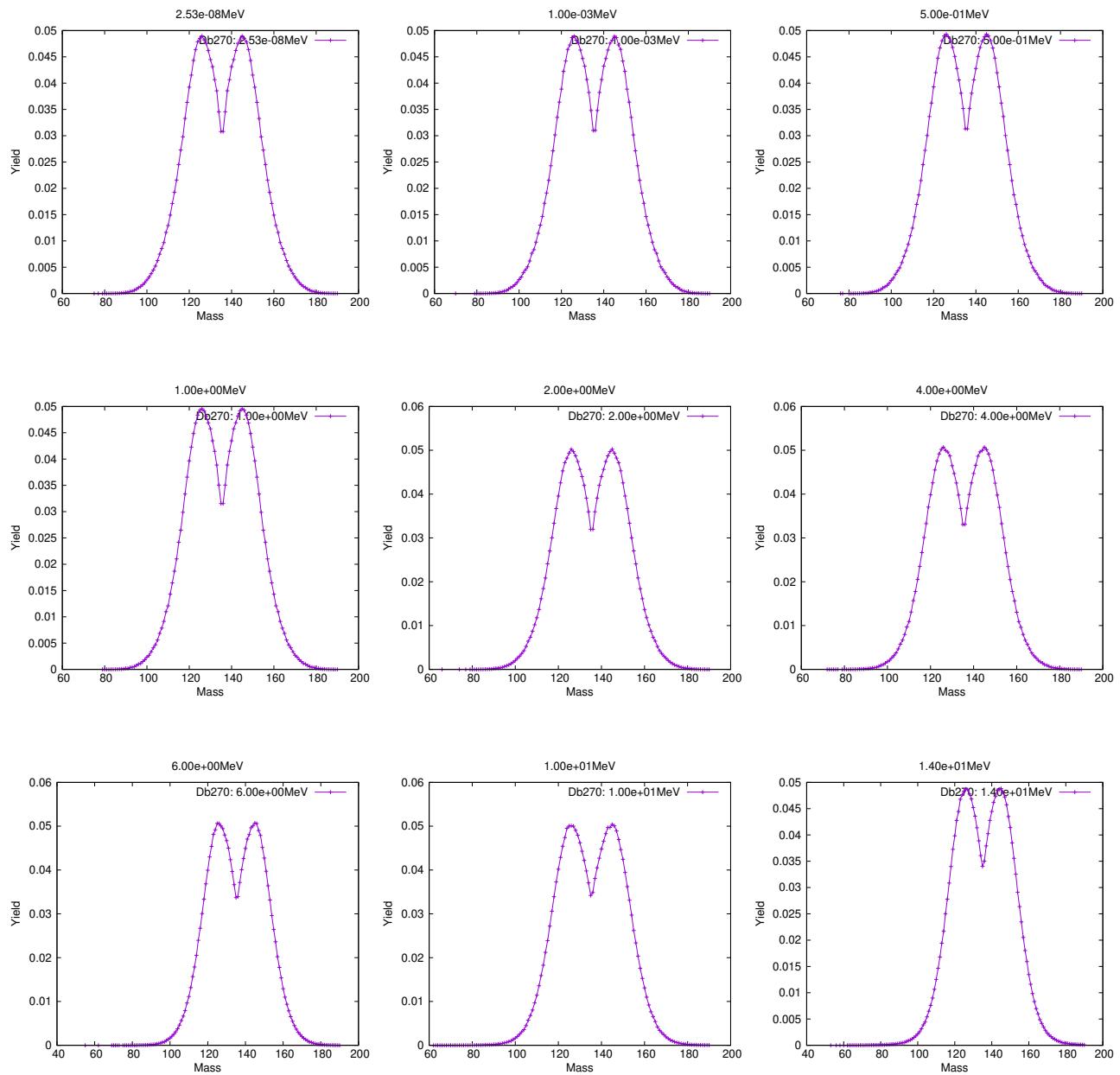
## 220 Db268



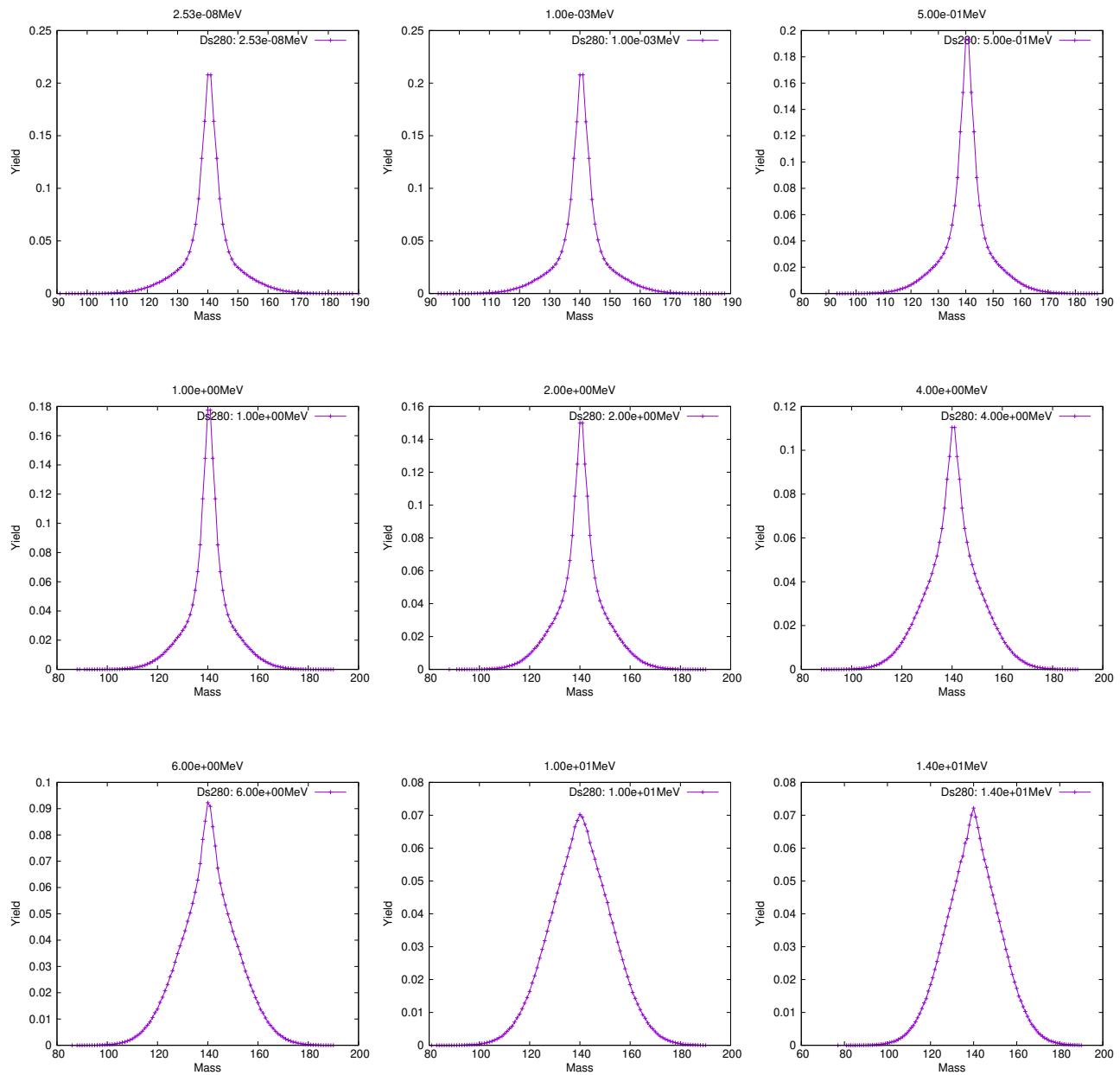
# 221 Db269



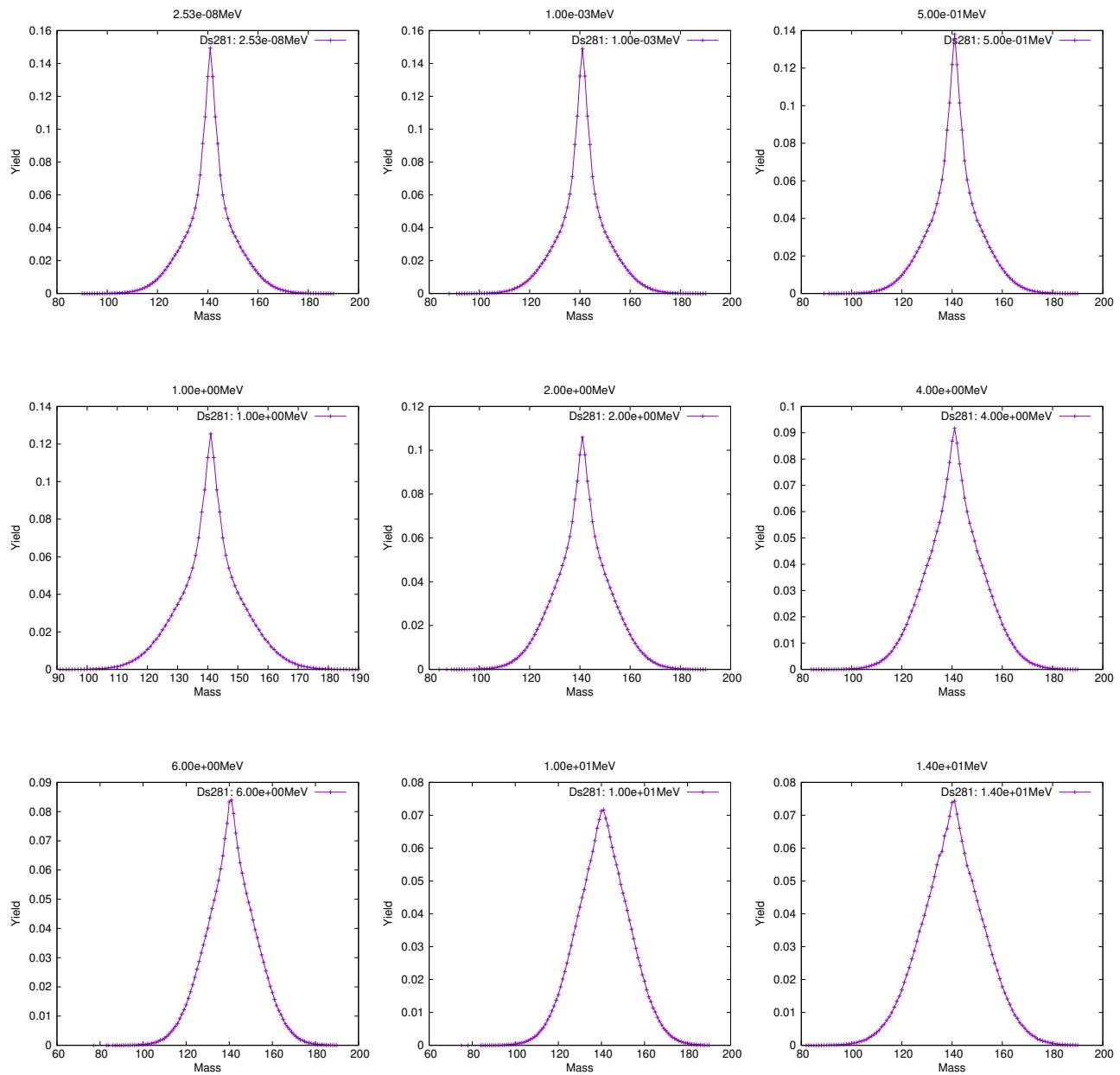
## 222 Db270



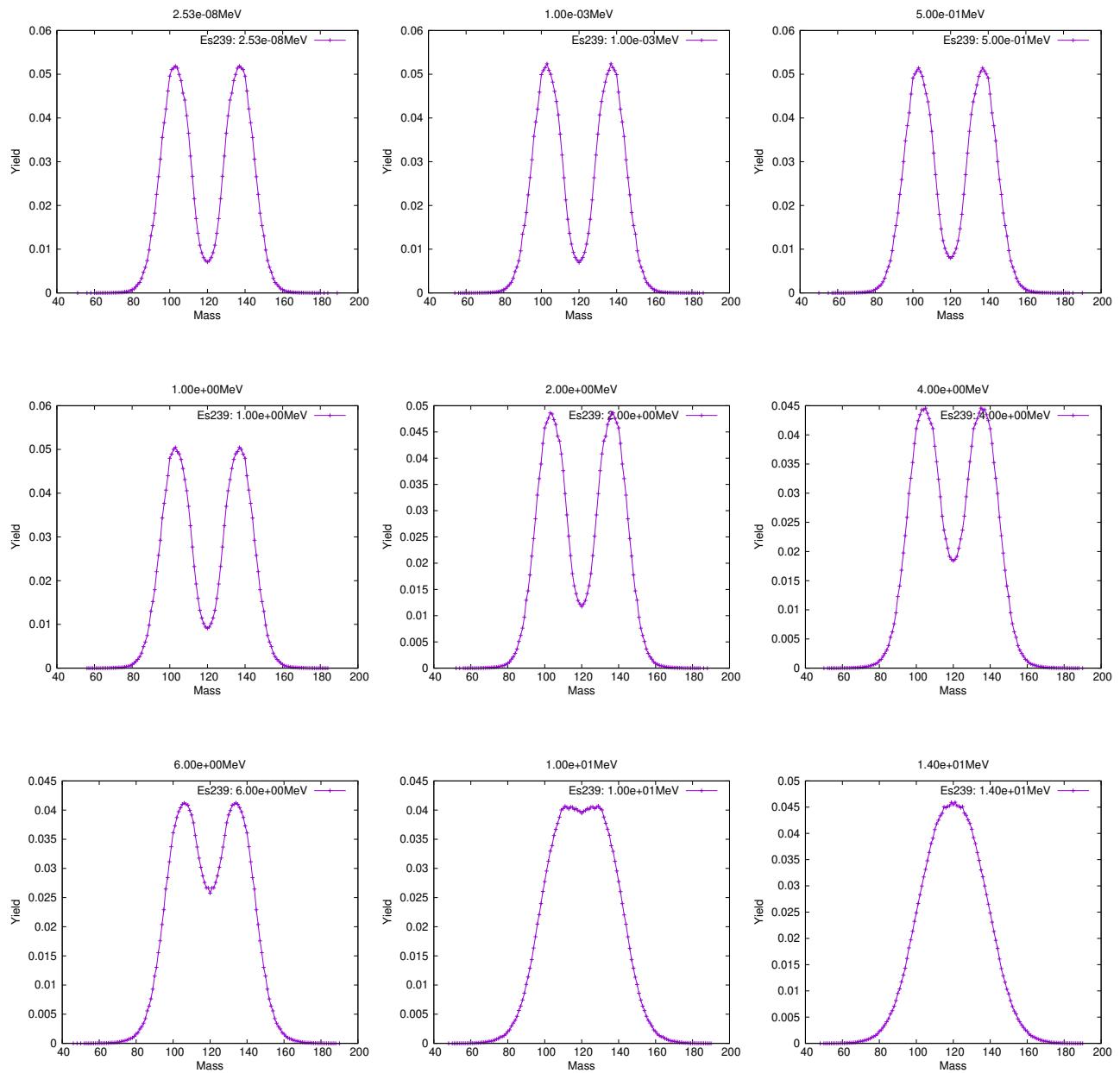
## 223 Ds280



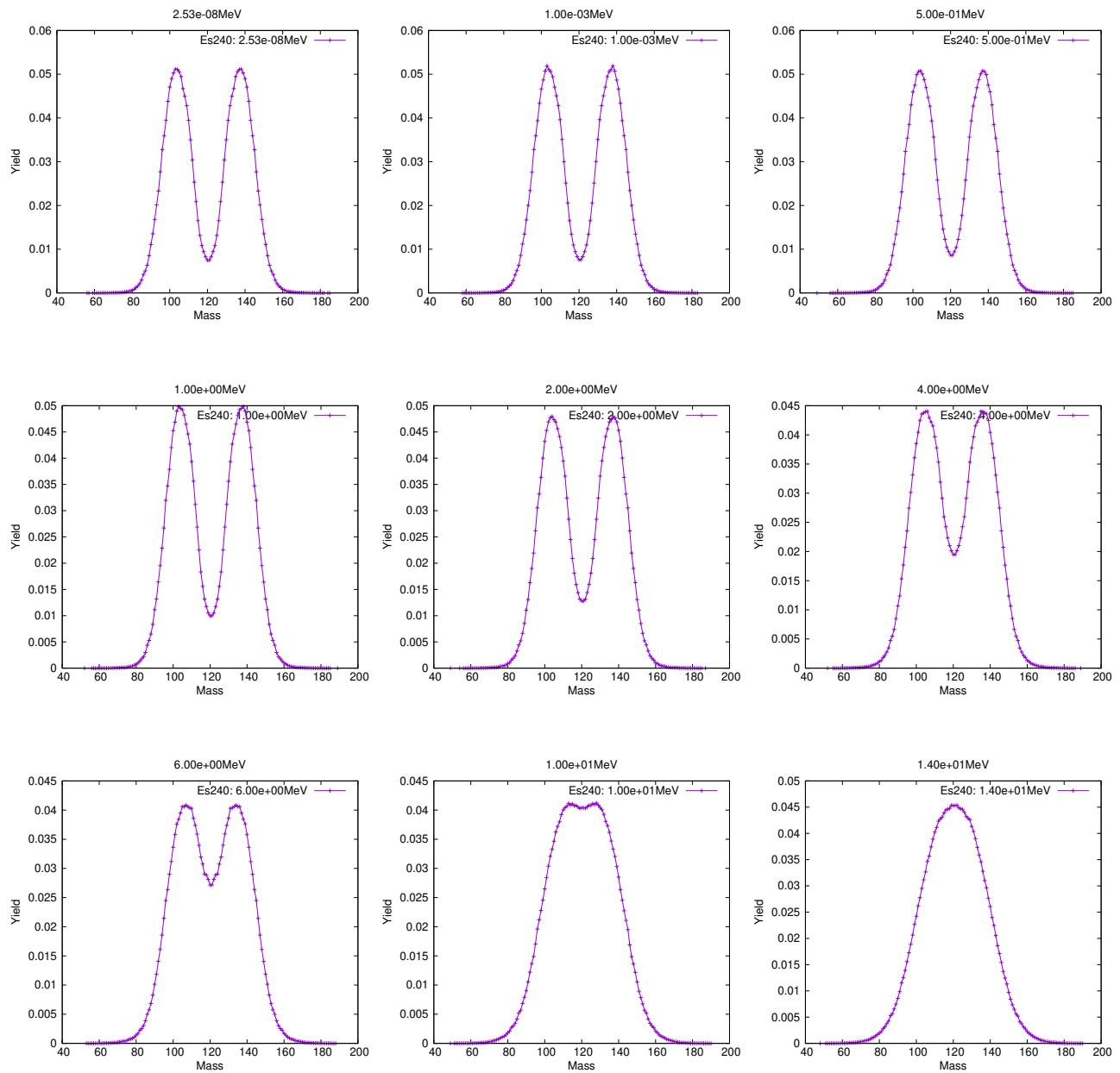
## 224 Ds281



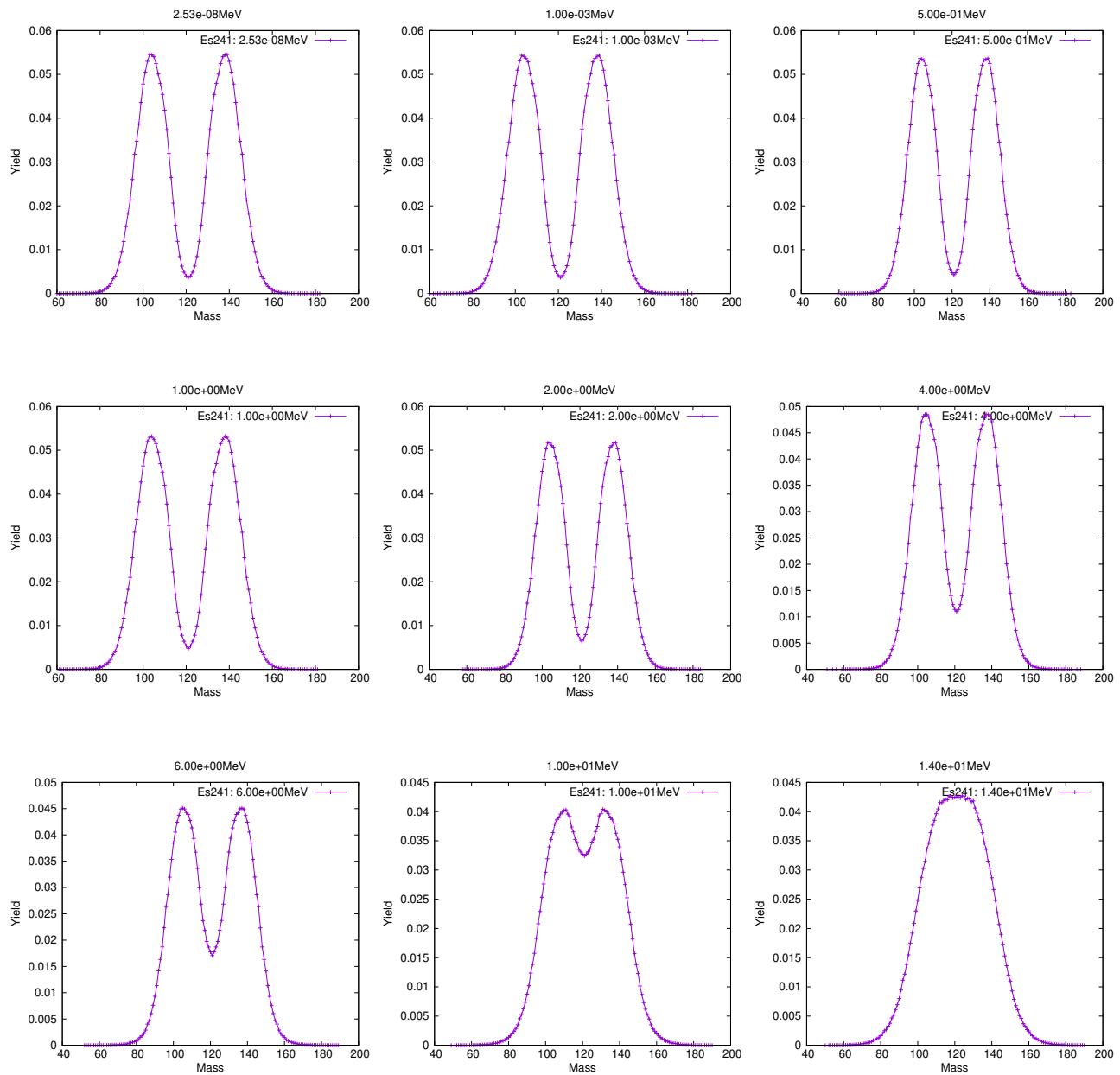
## 225 Es239



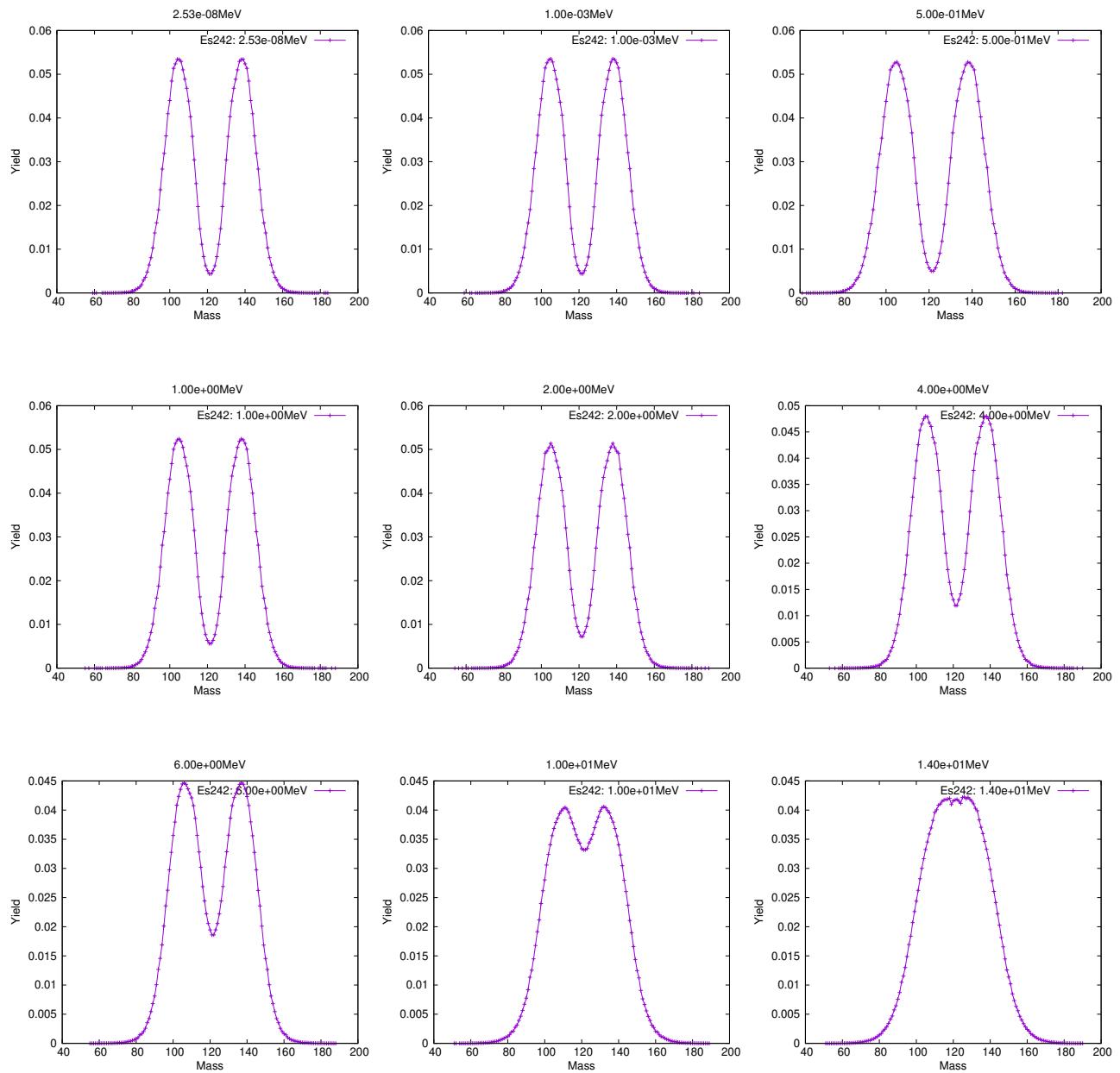
## 226 Es240



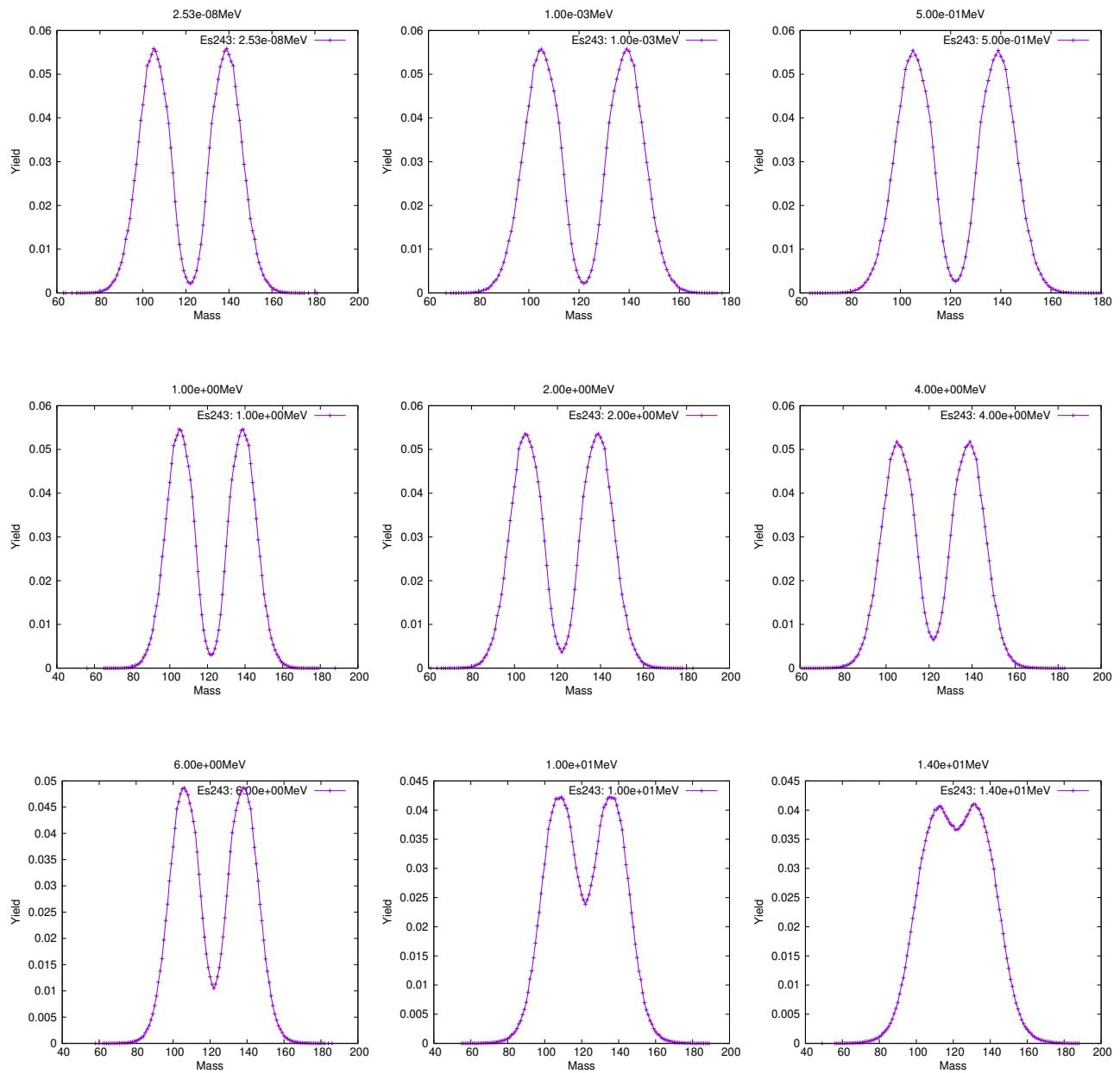
## 227 Es241



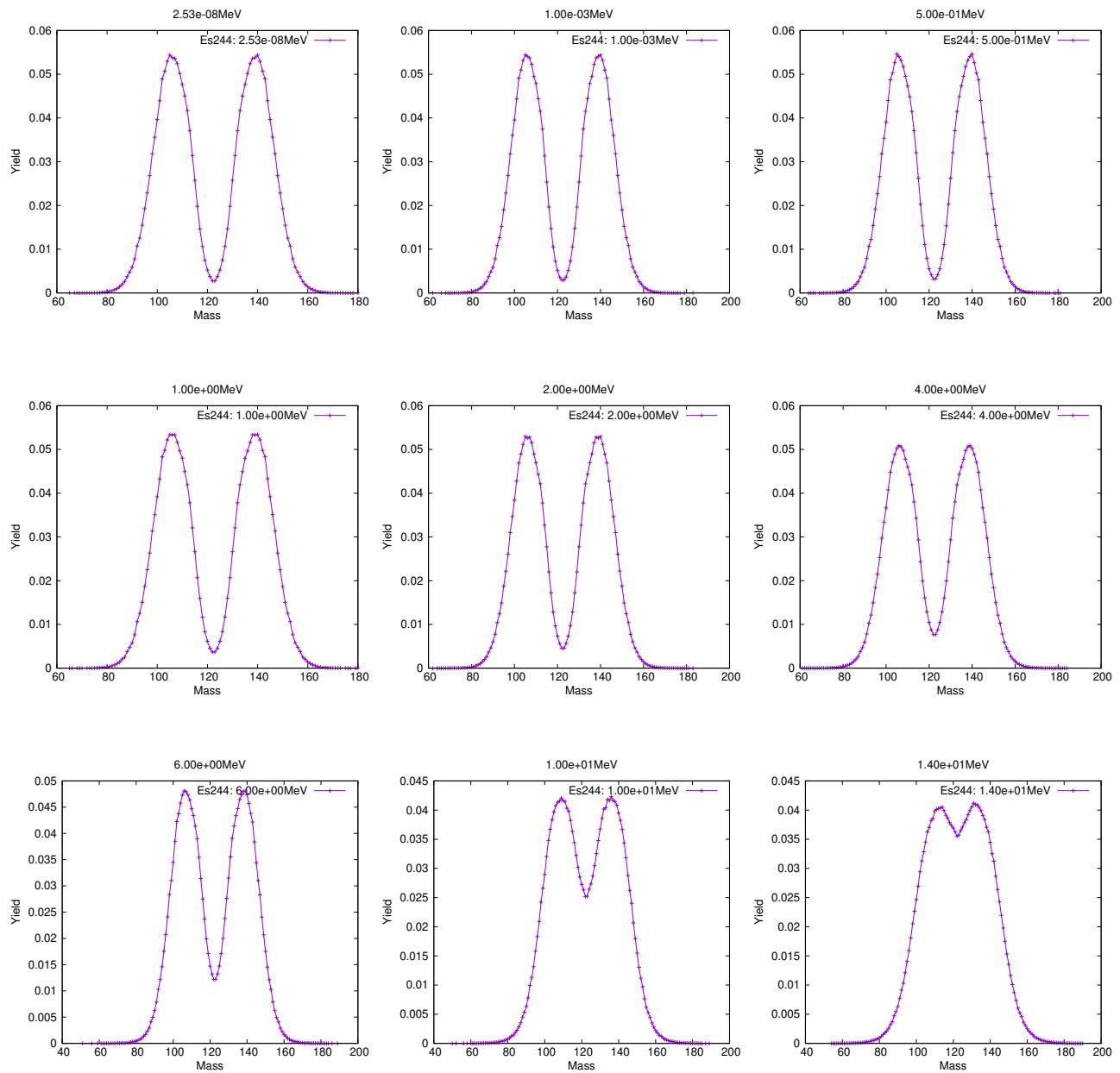
## 228 Es242



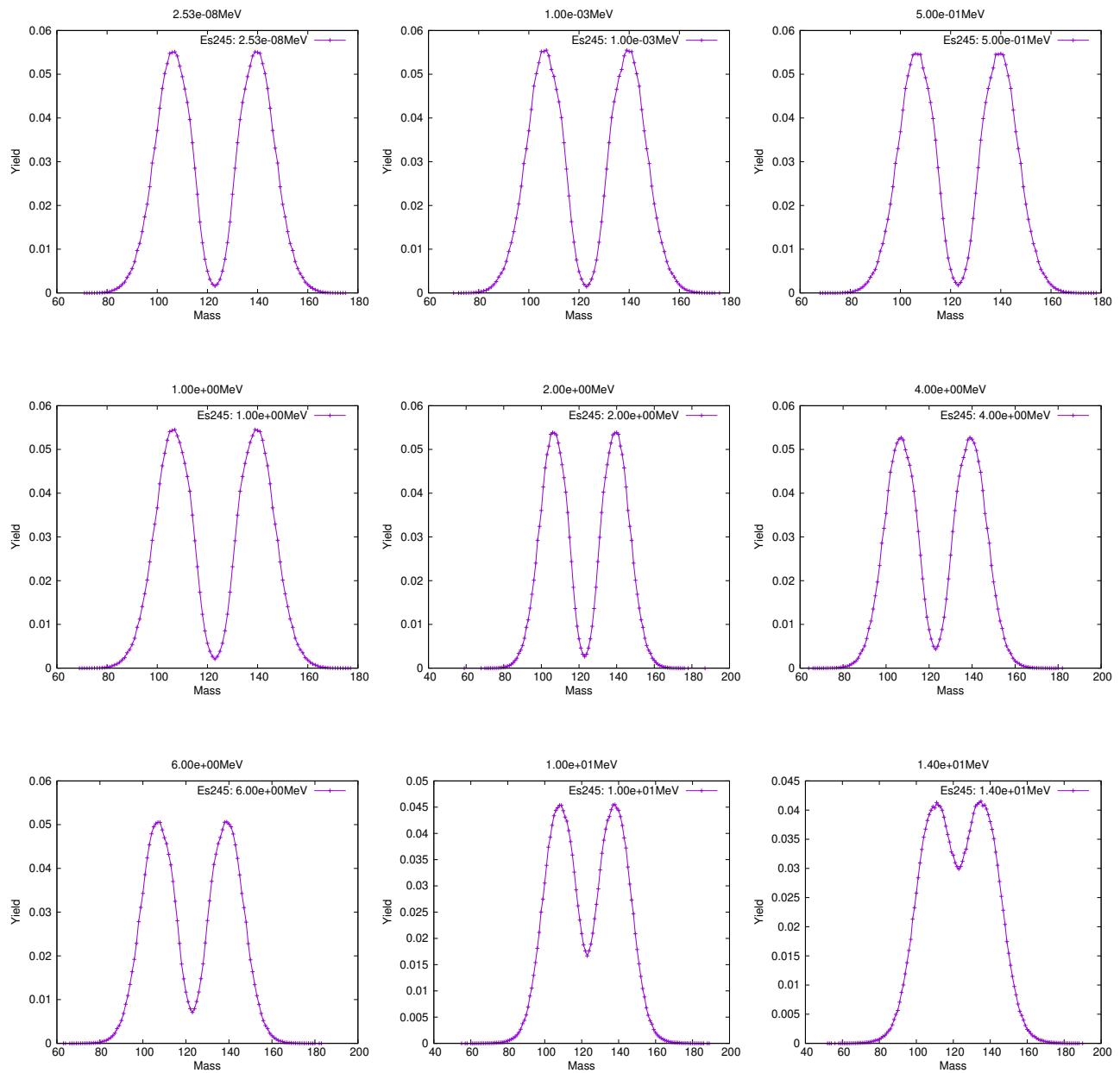
## 229 Es243



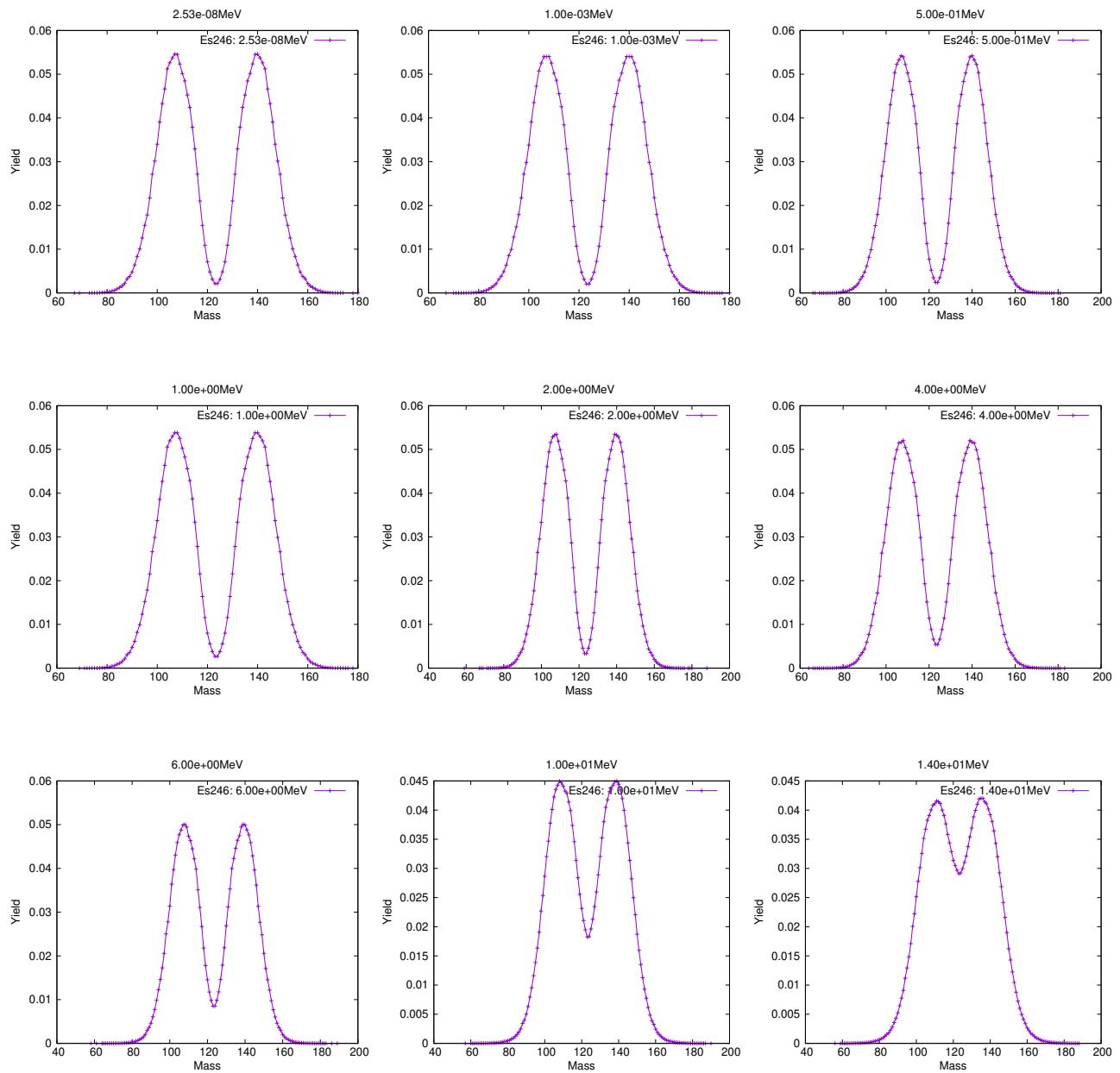
## 230 Es244



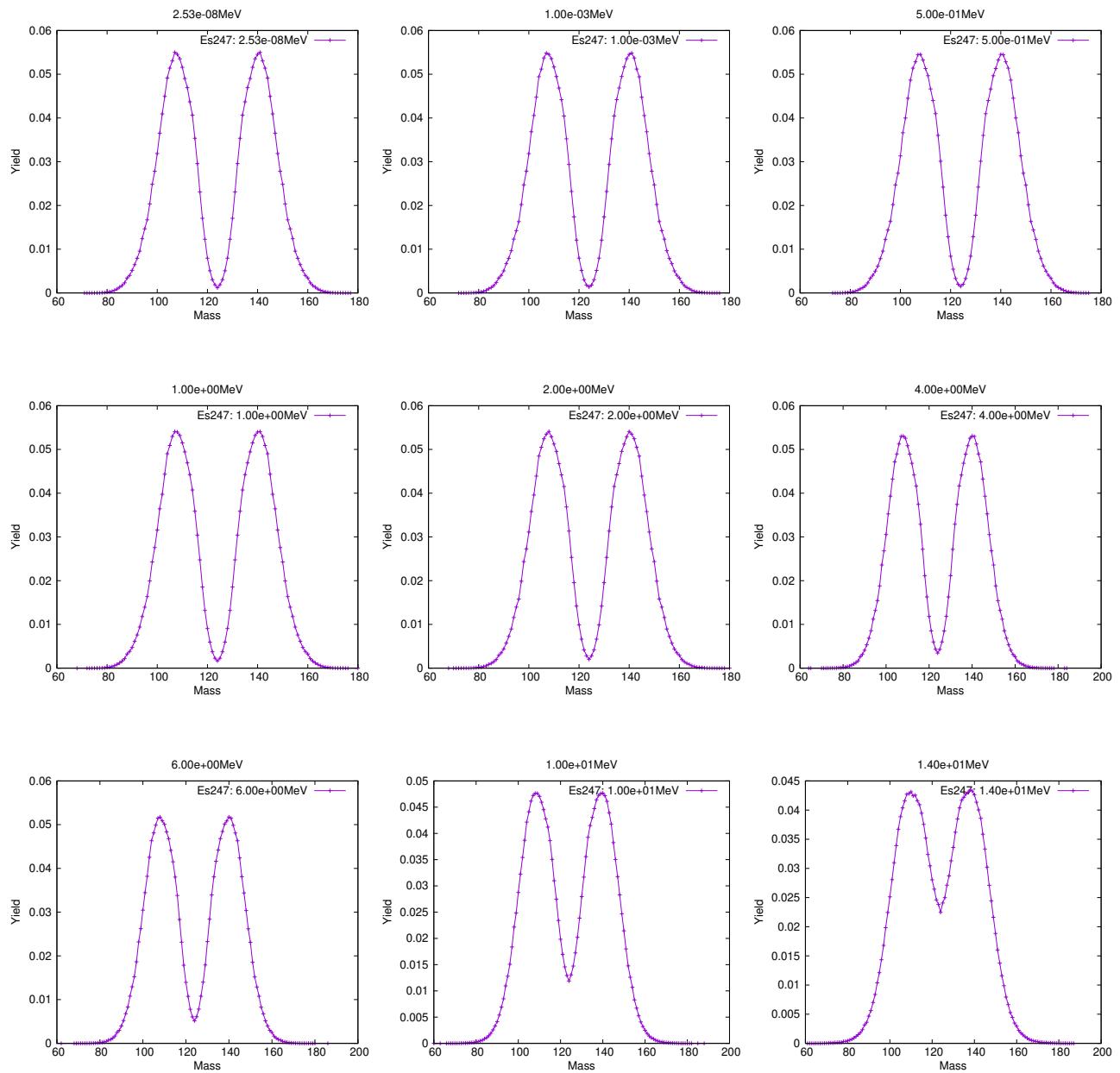
# 231 Es245



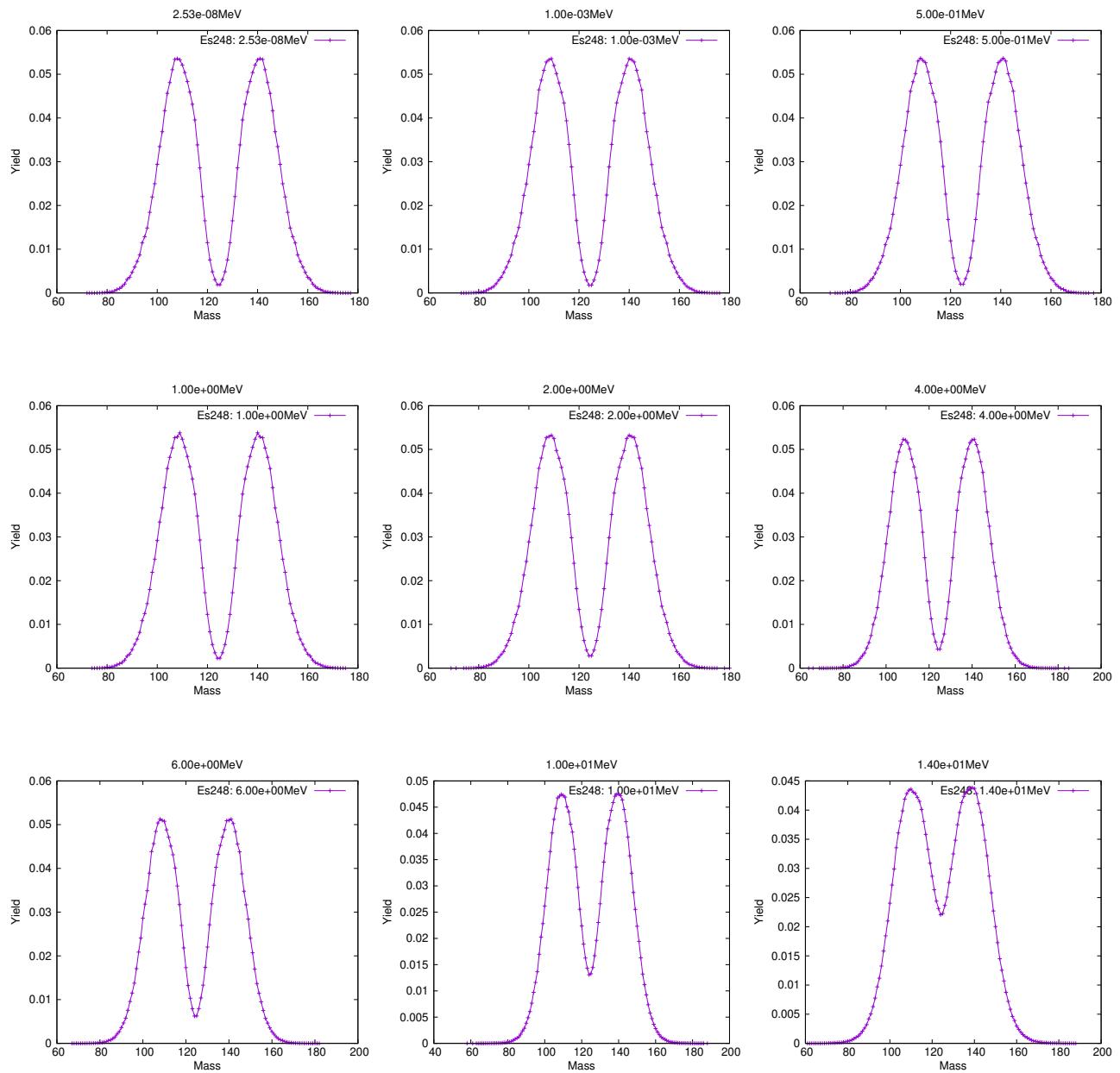
## 232 Es246



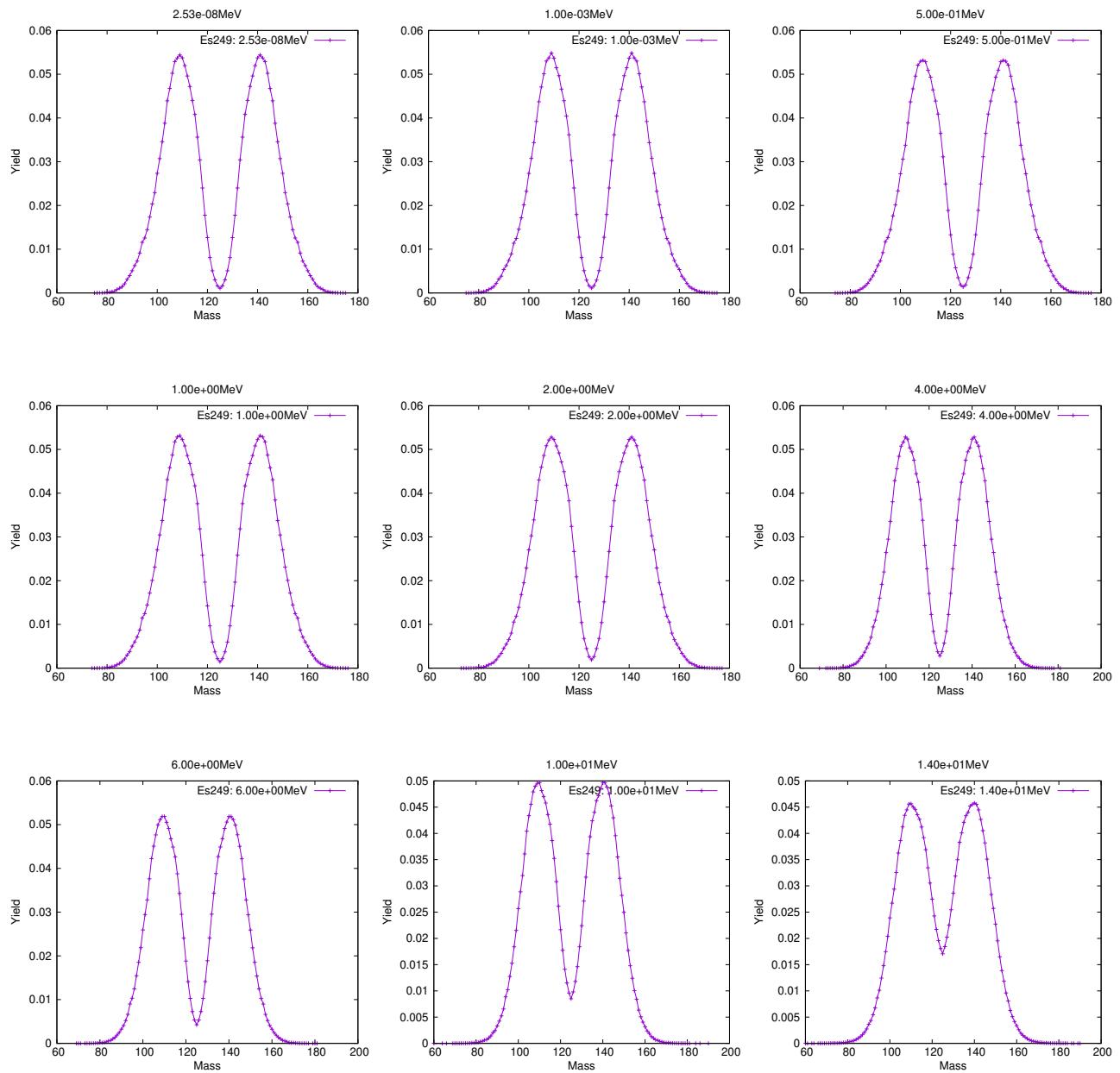
# 233 Es247



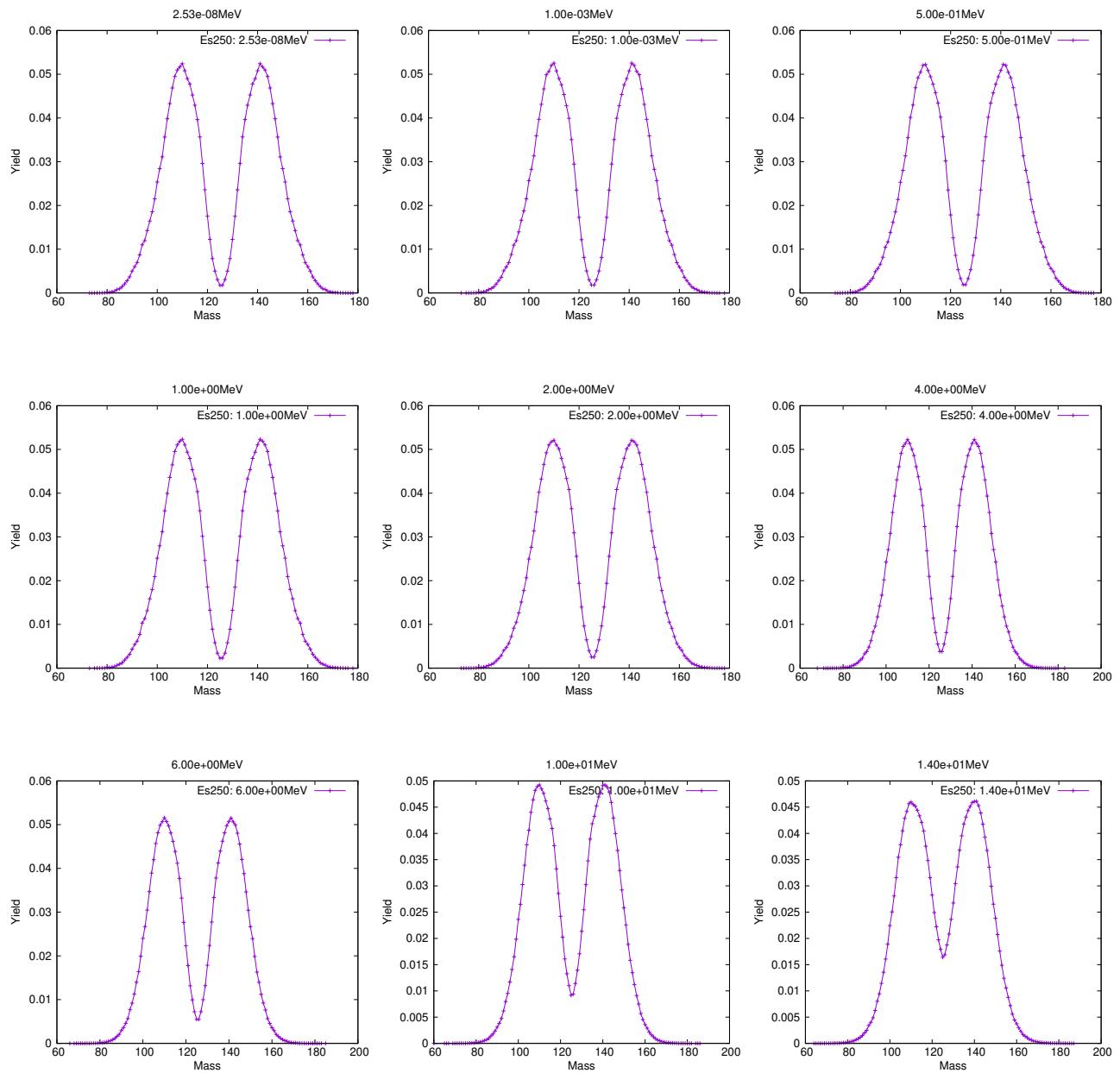
## 234 Es248



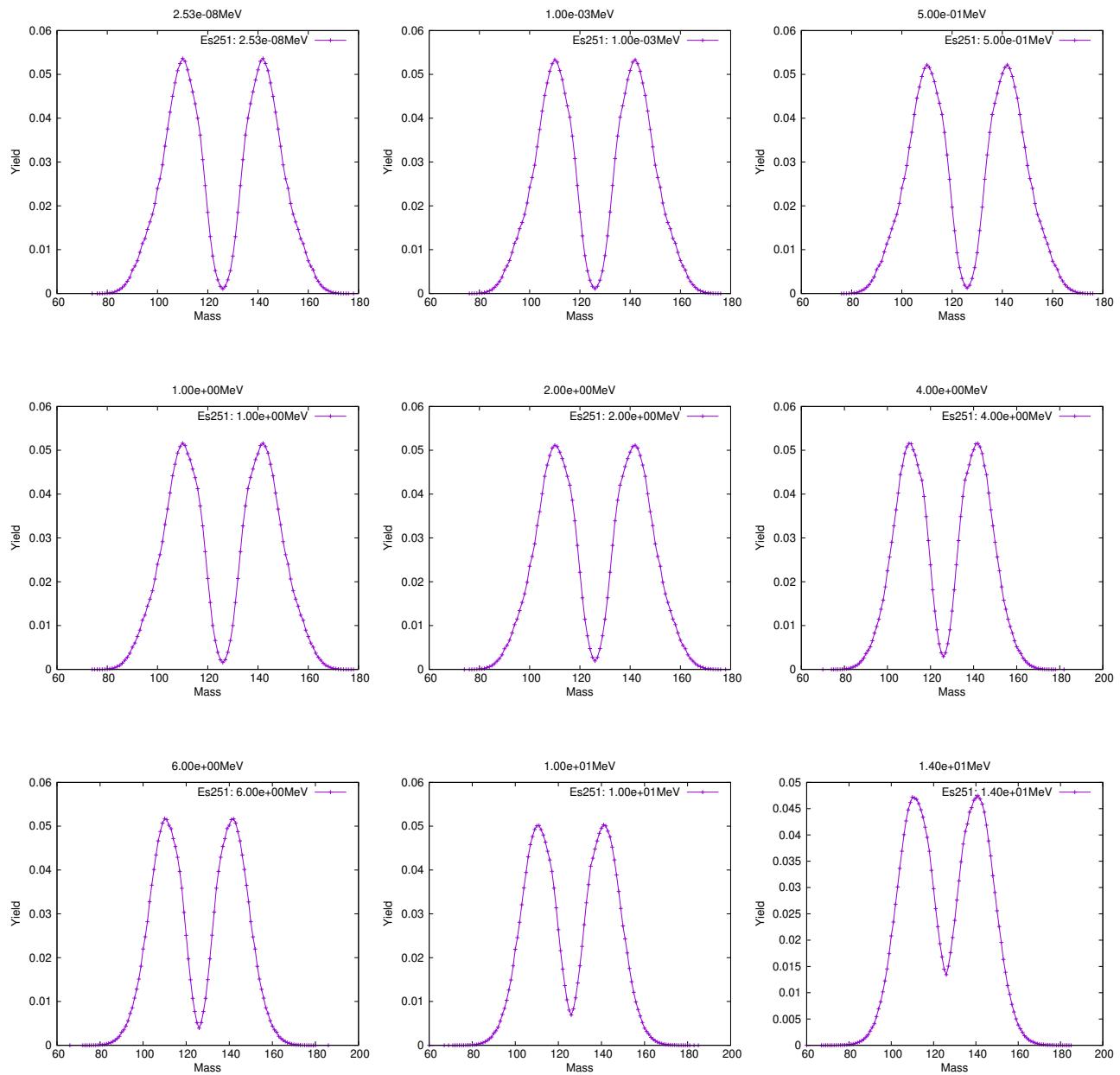
## 235 Es249



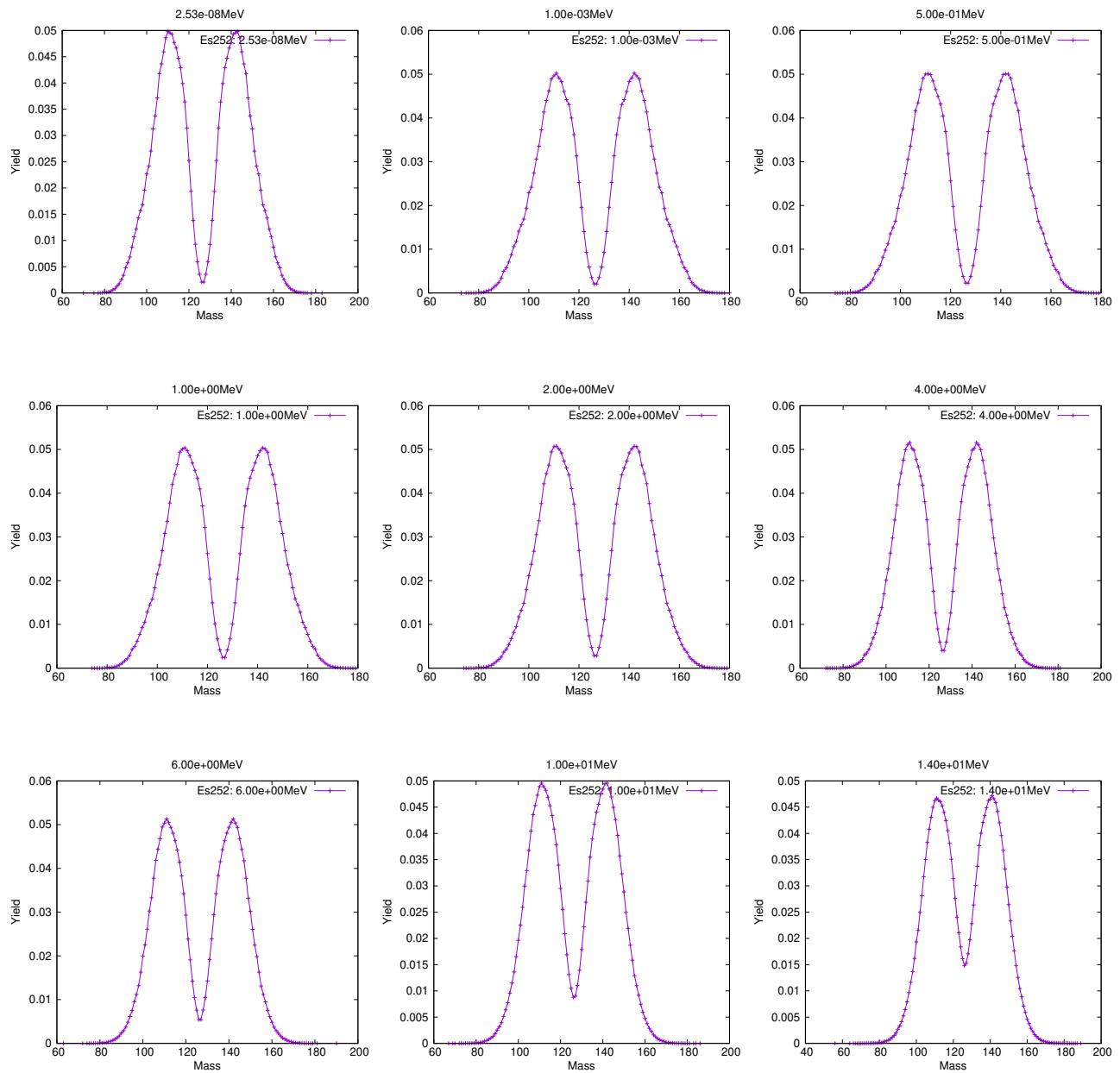
## 236 Es250



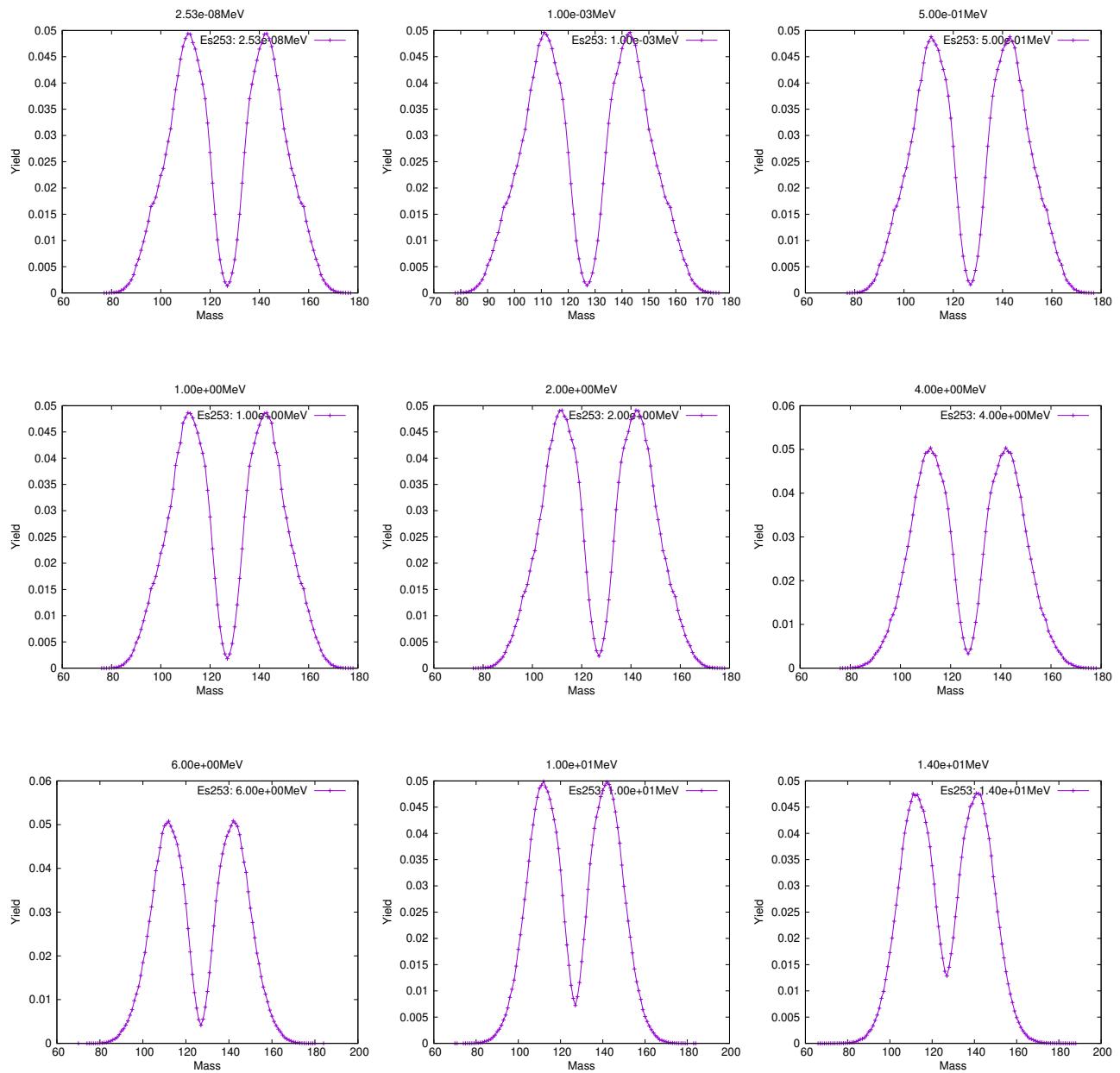
## 237 Es251



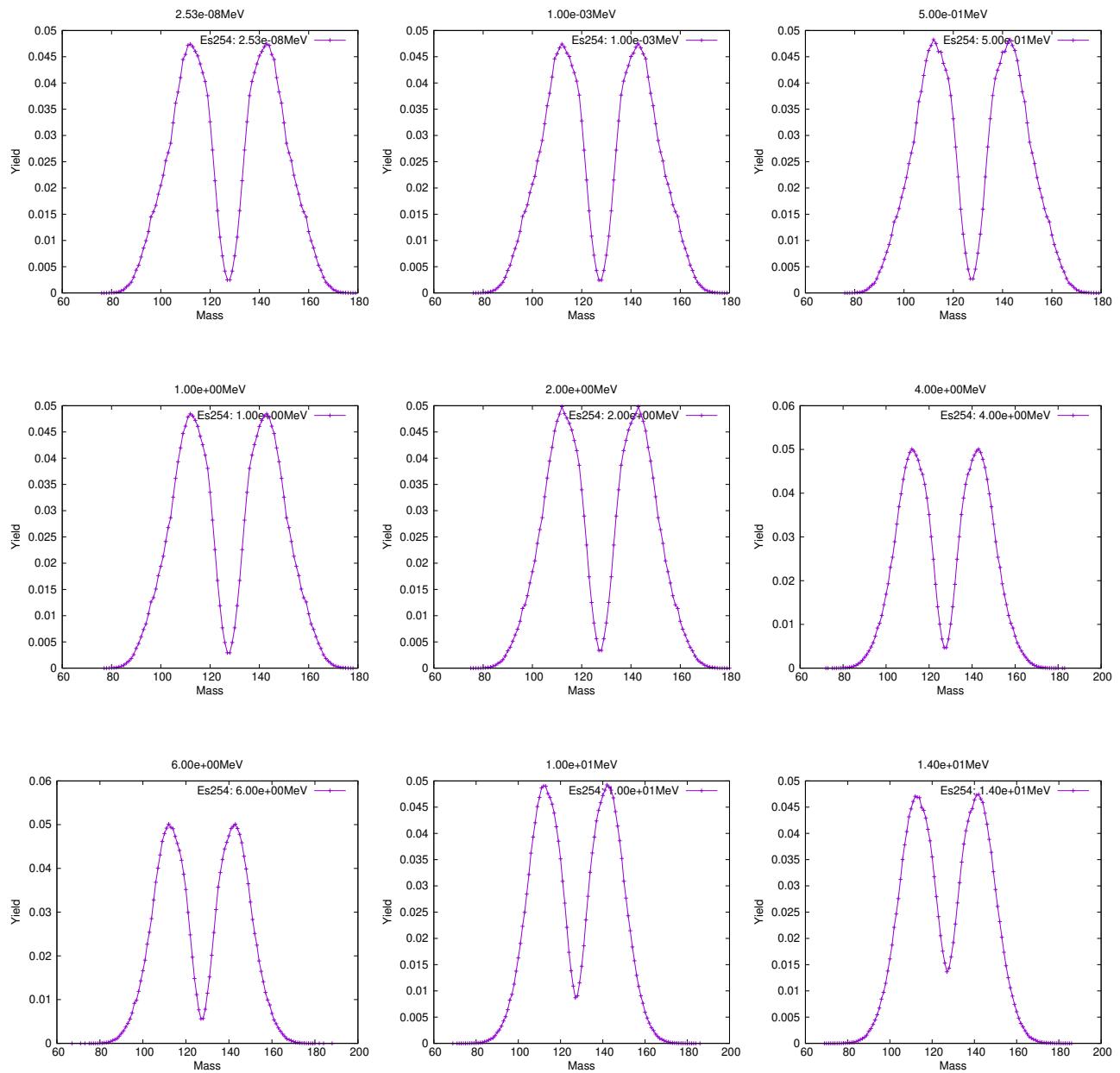
## 238 Es252



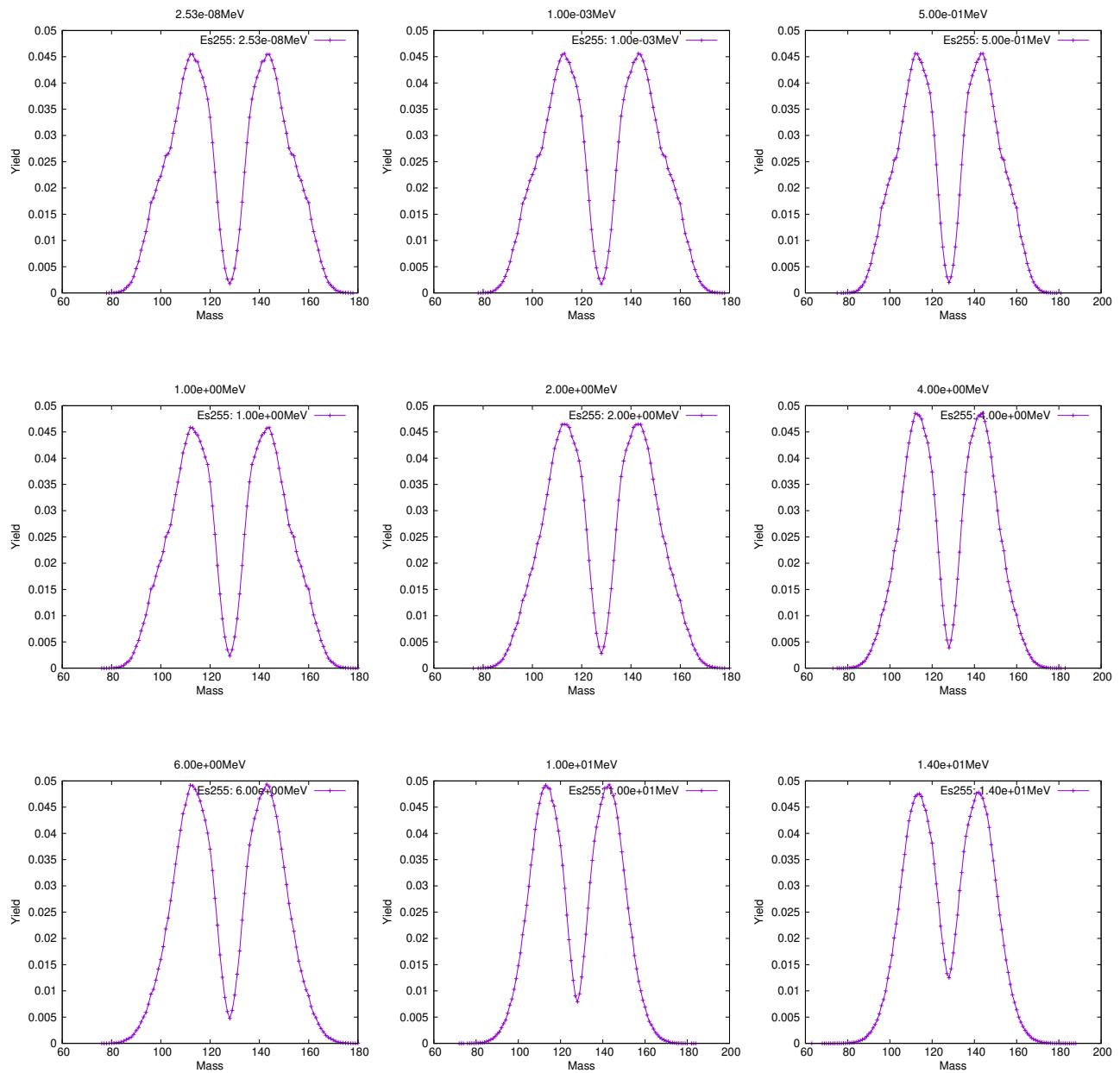
## 239 Es253



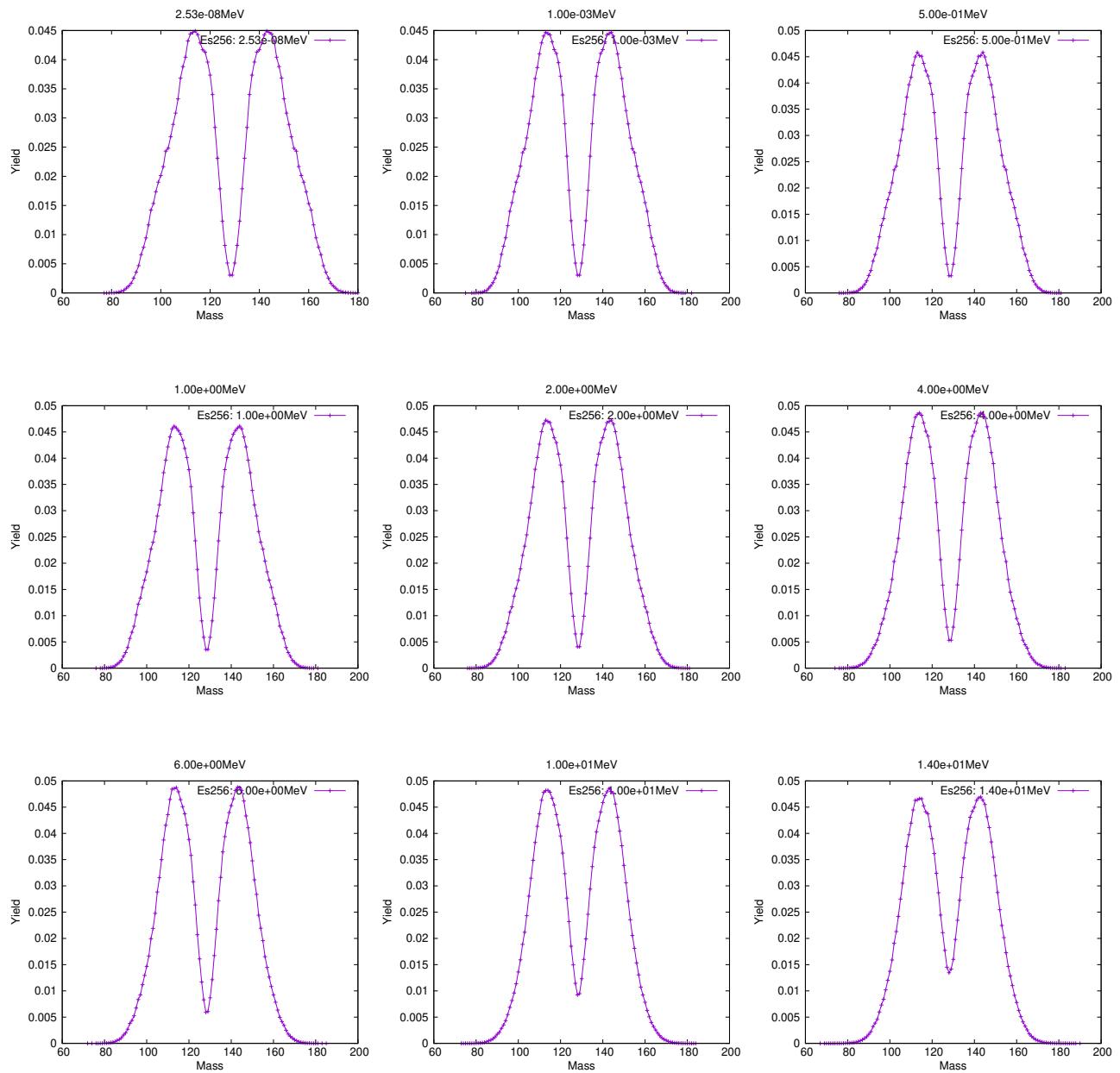
## 240 Es254



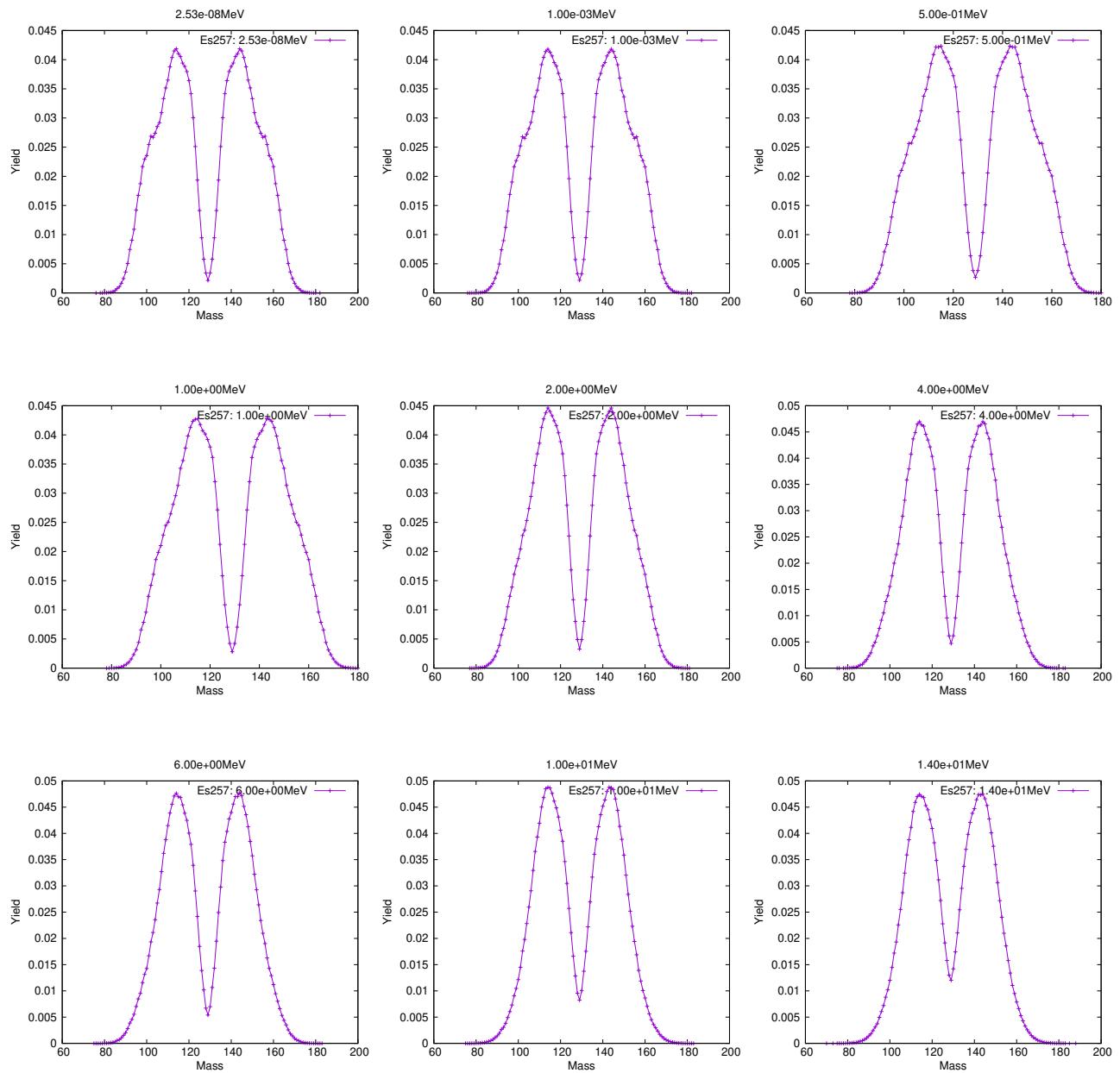
## 241 Es255



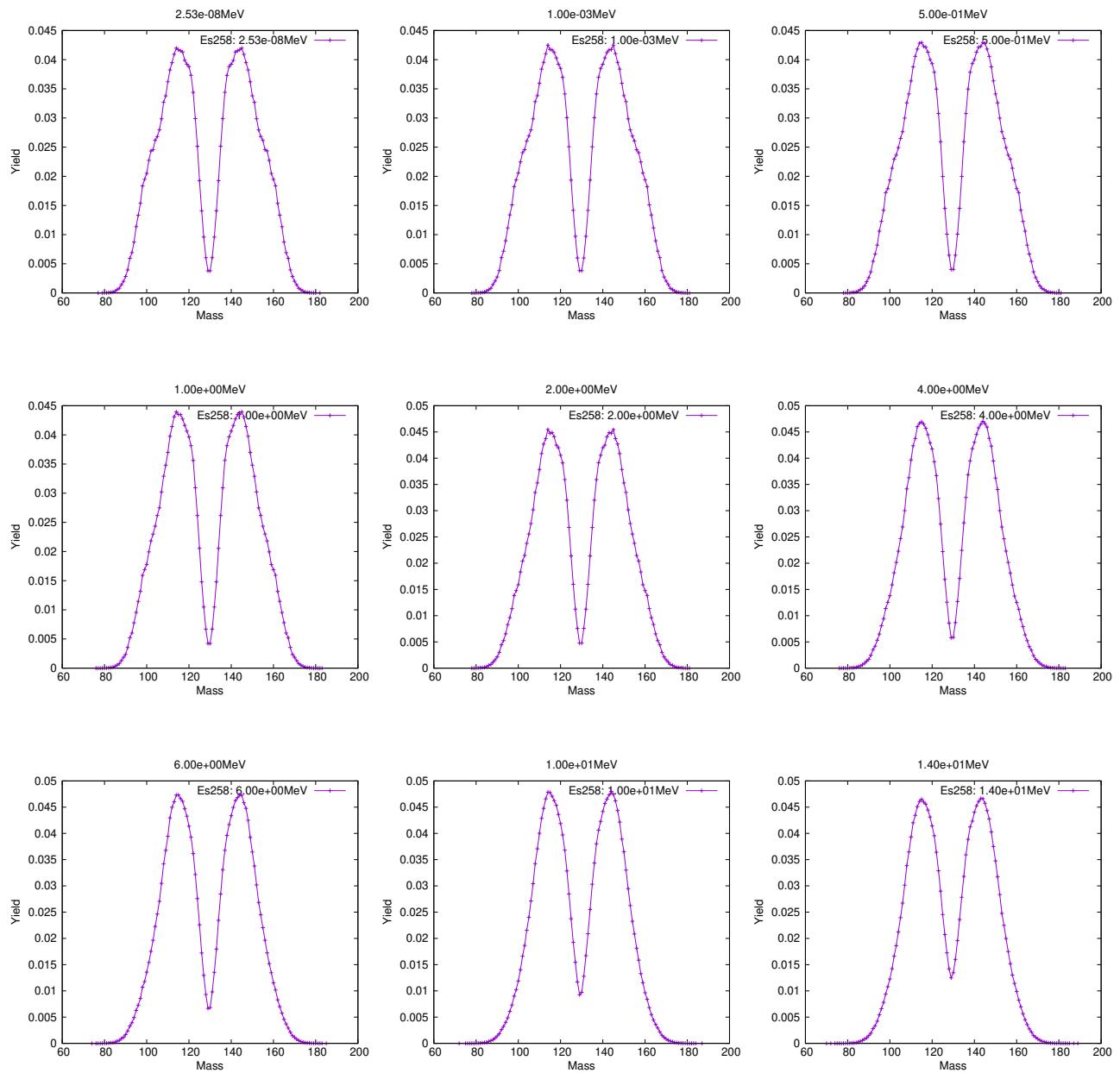
## 242 Es256



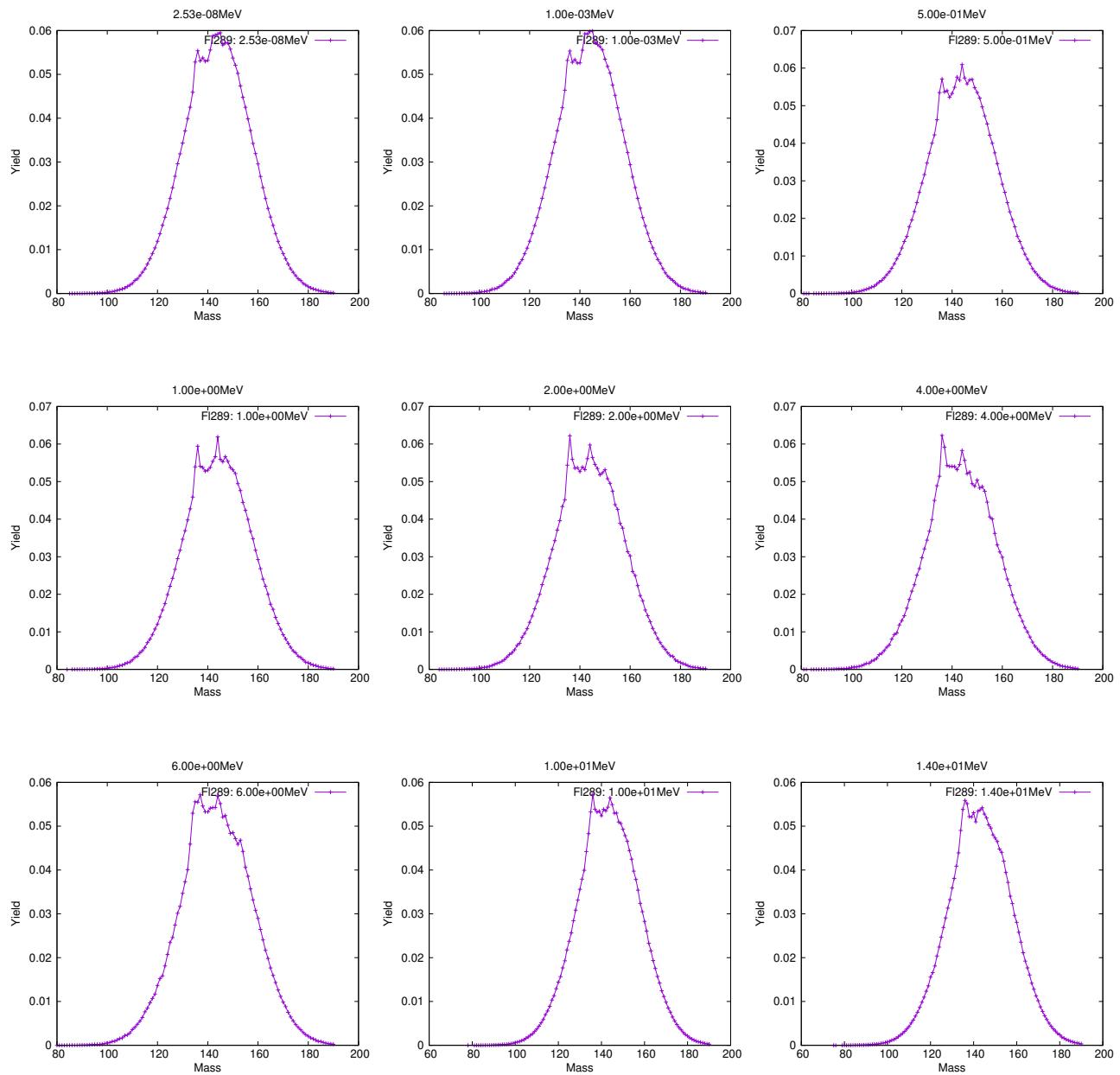
## 243 Es257



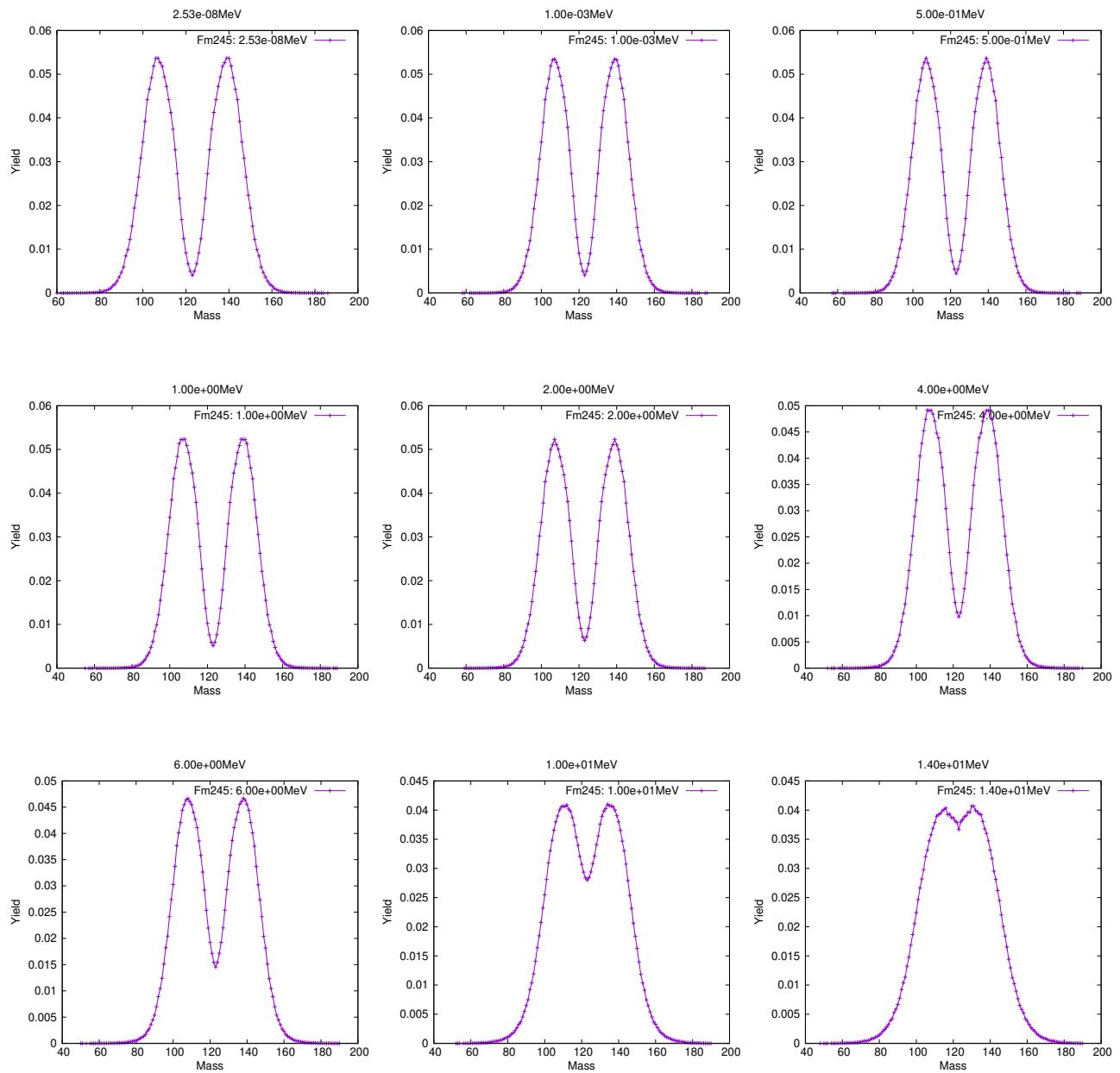
## 244 Es258



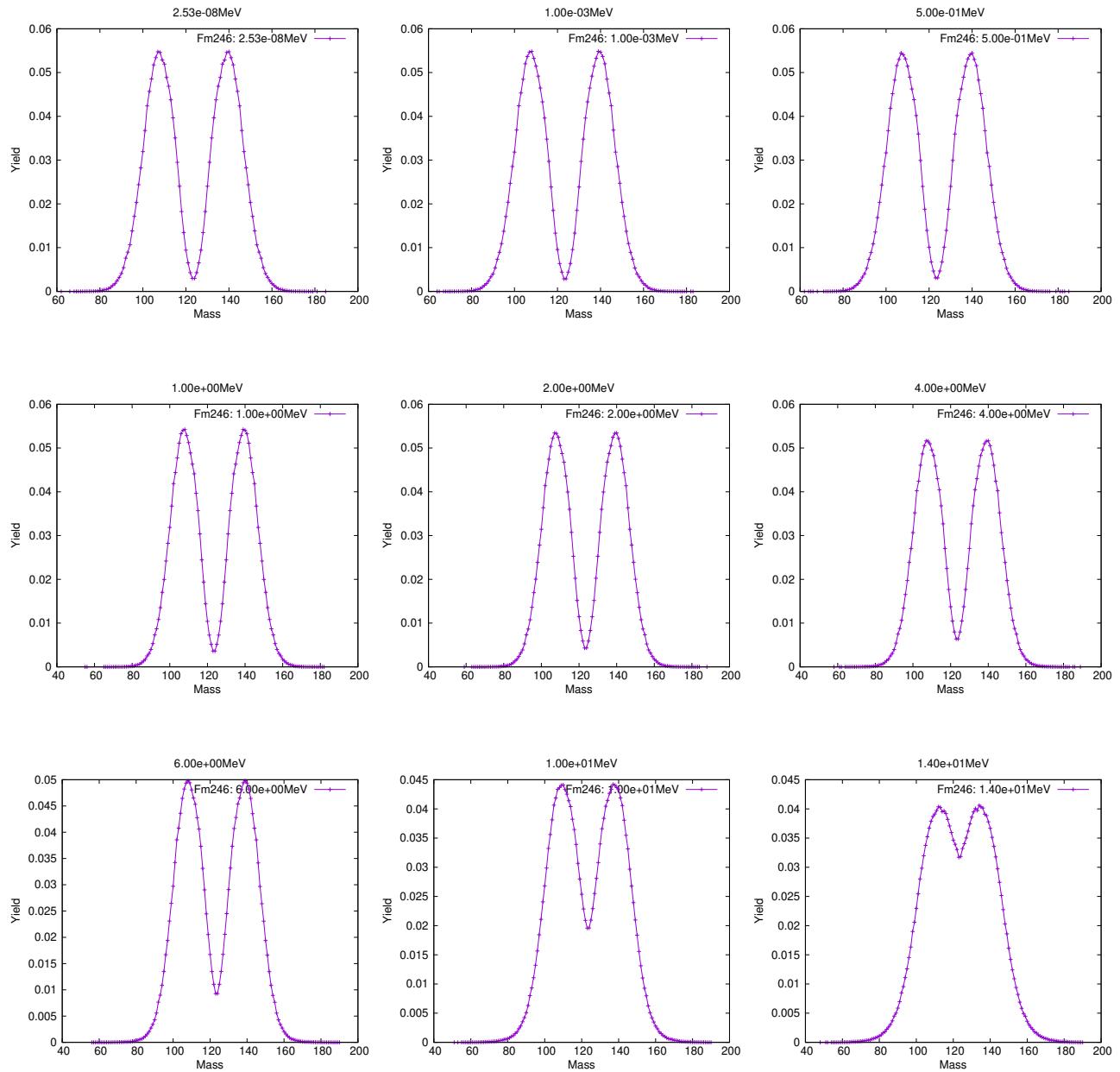
# 245 Fl289



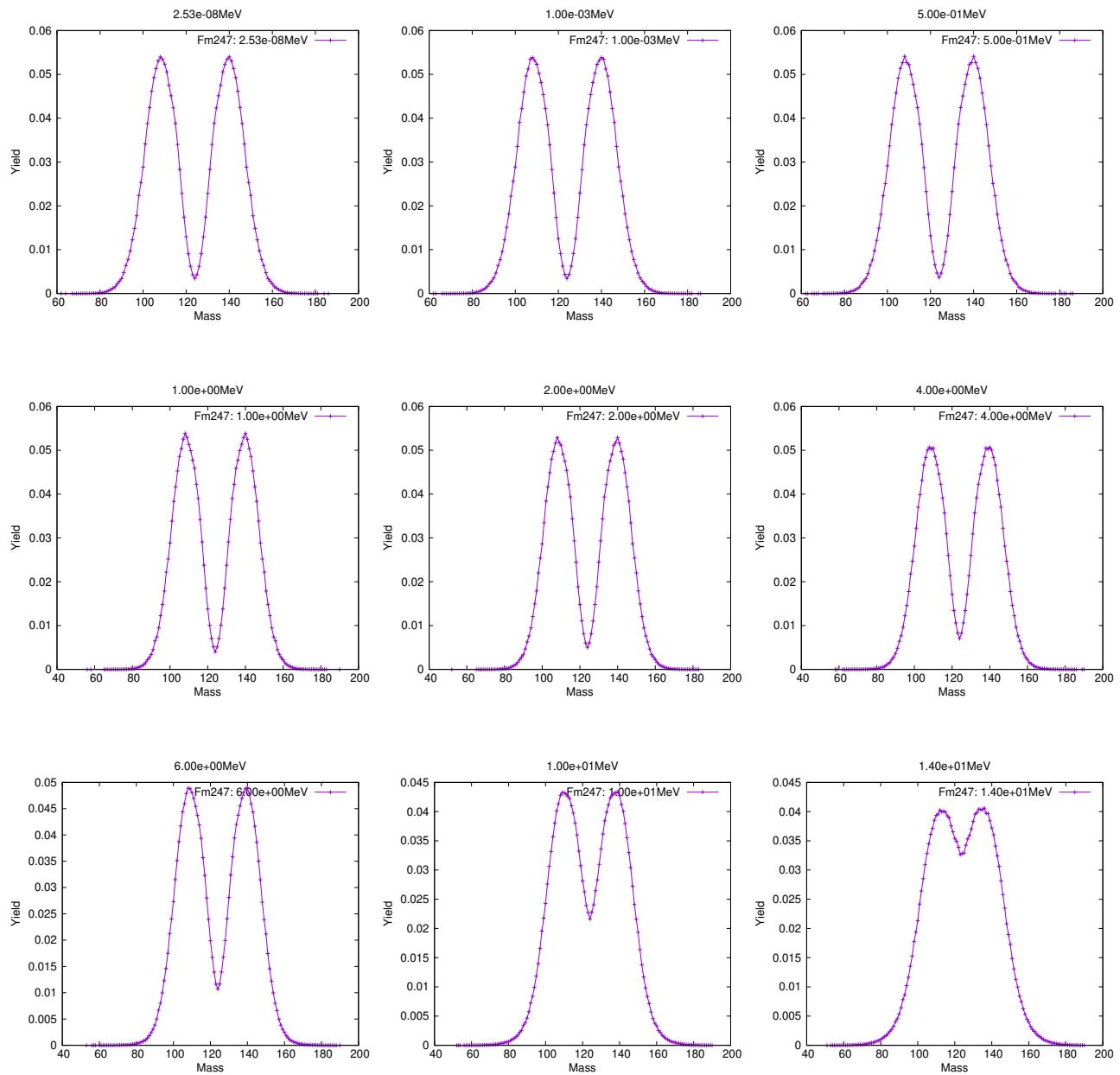
## 246 Fm245



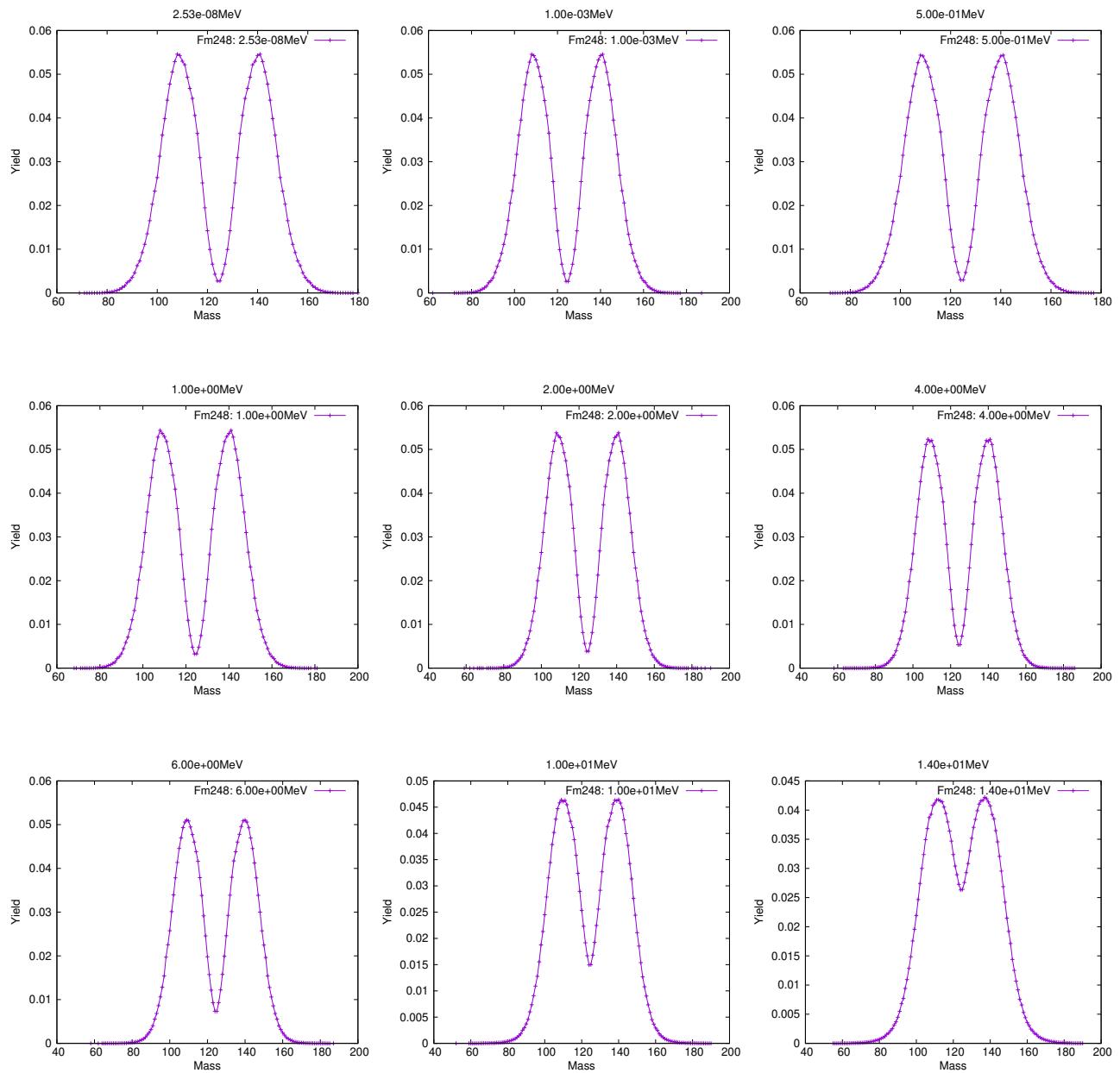
## 247 Fm246



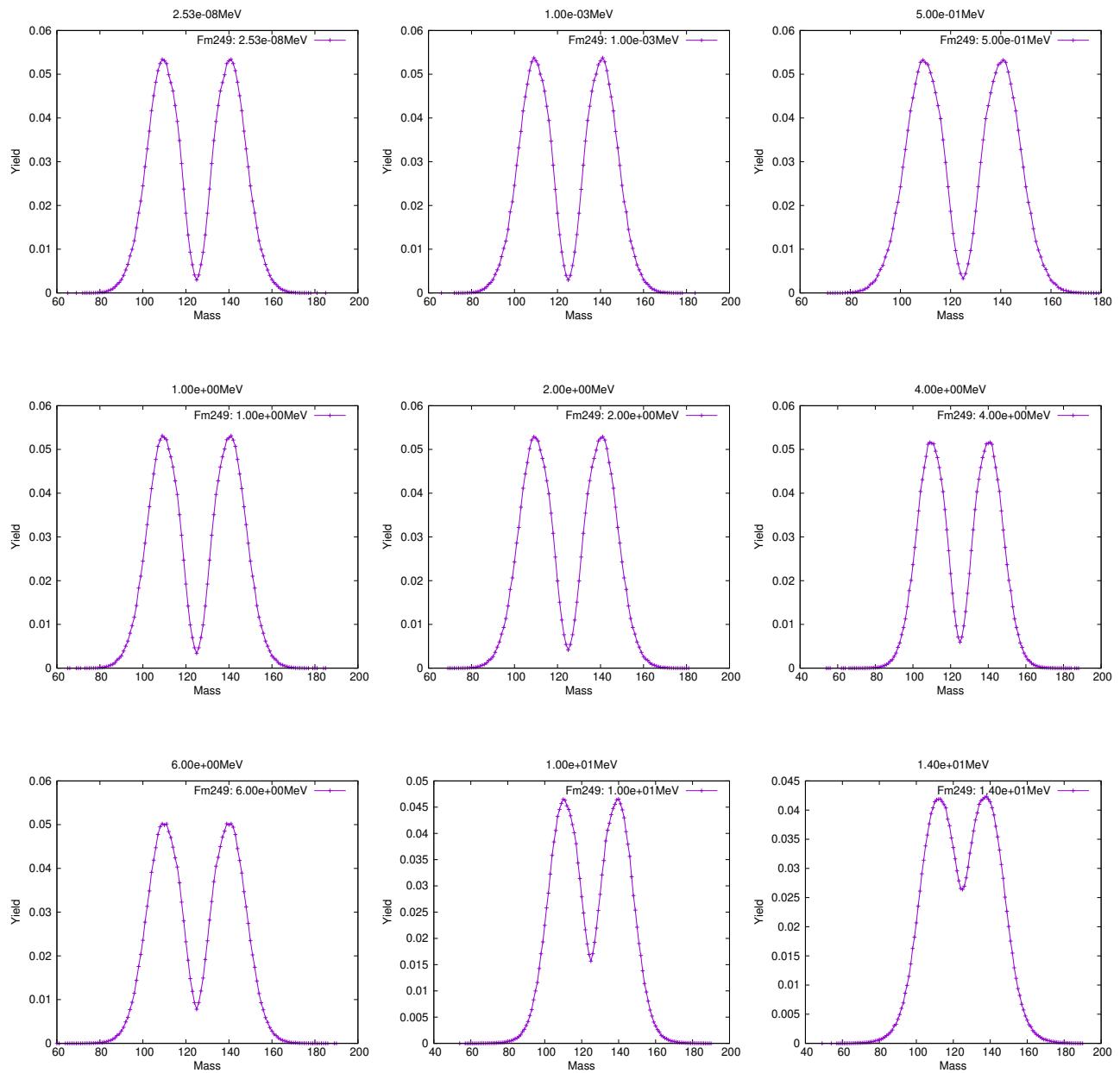
## 248 Fm247



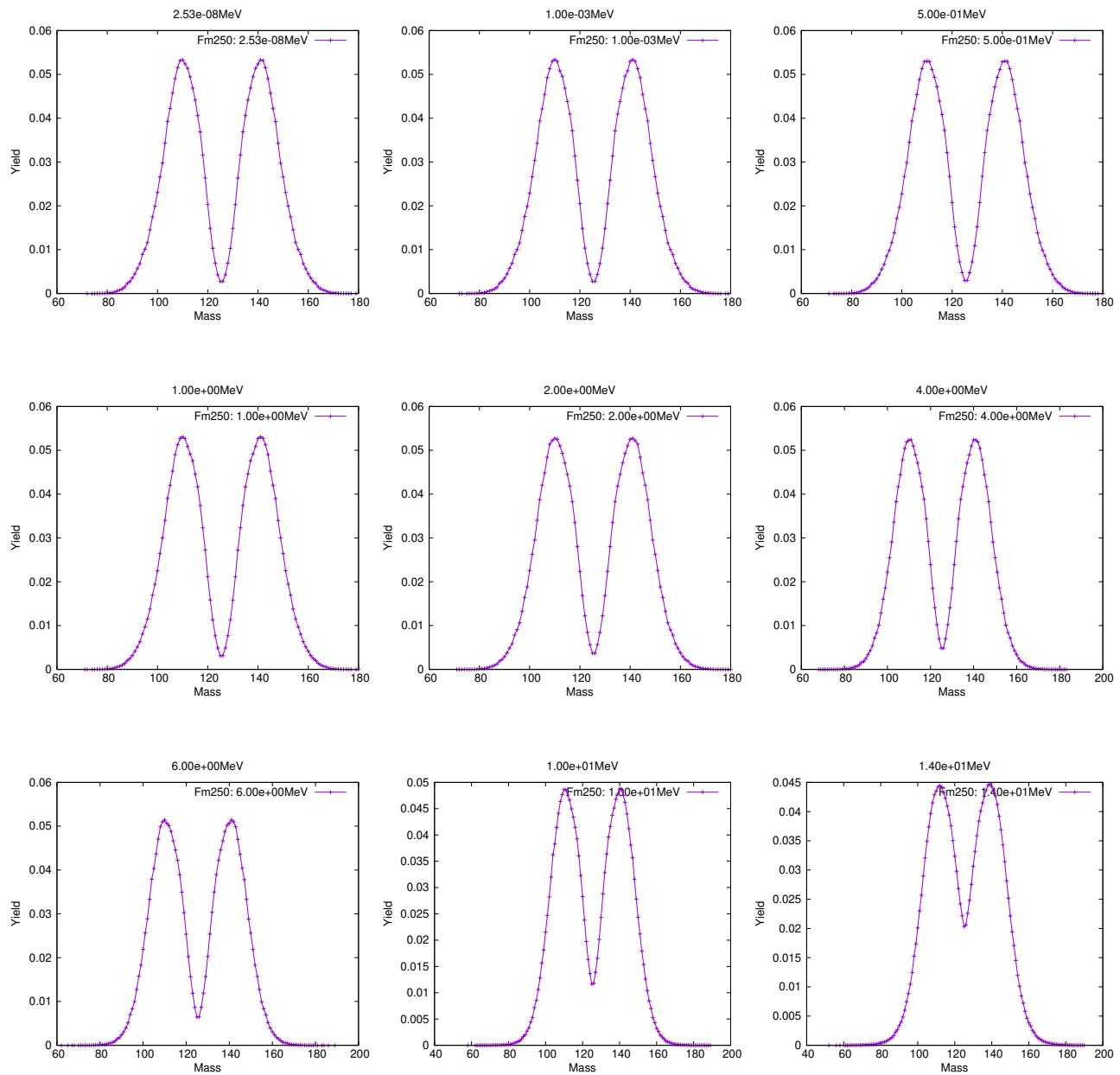
## 249 Fm248



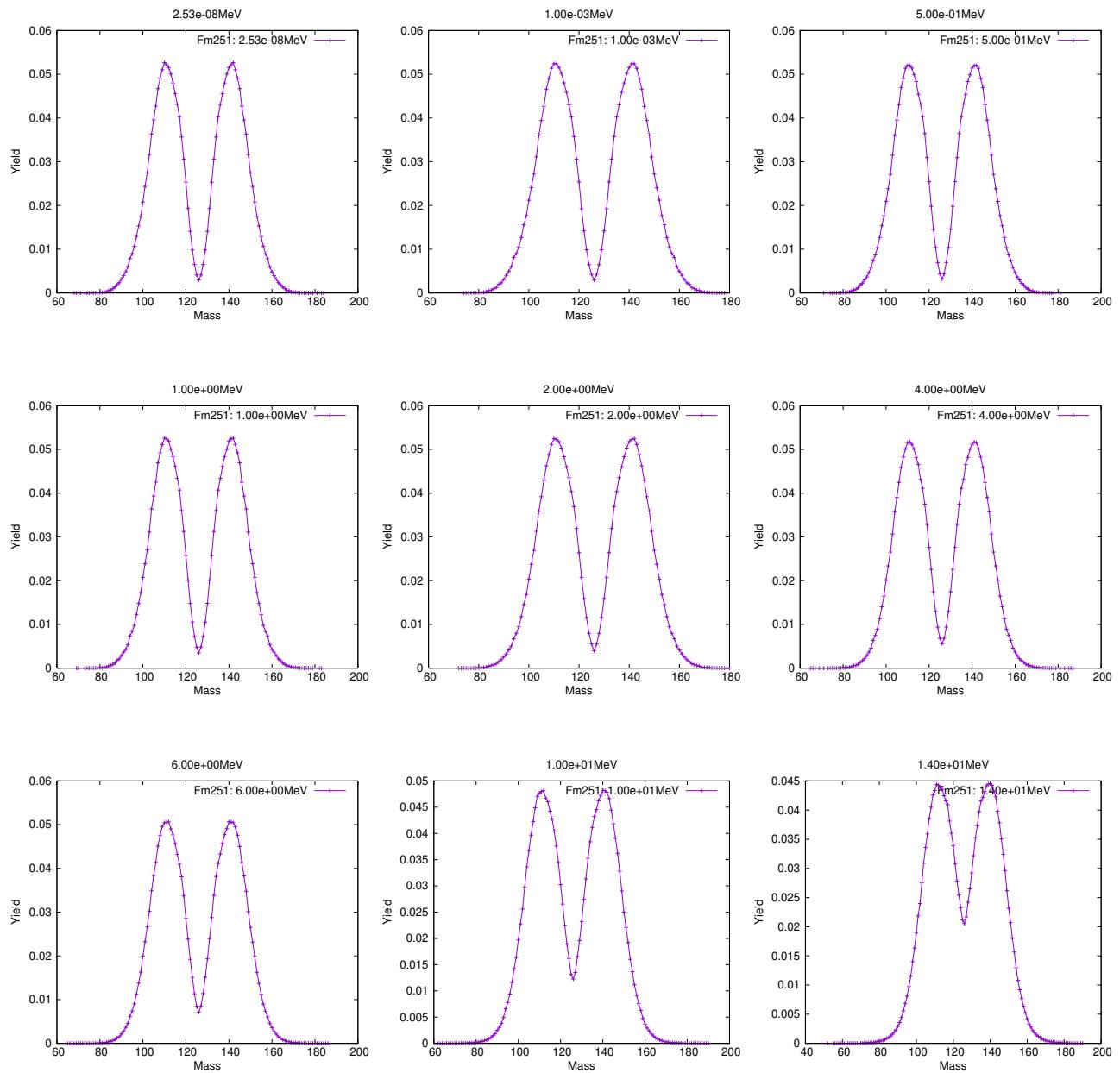
## 250 Fm249



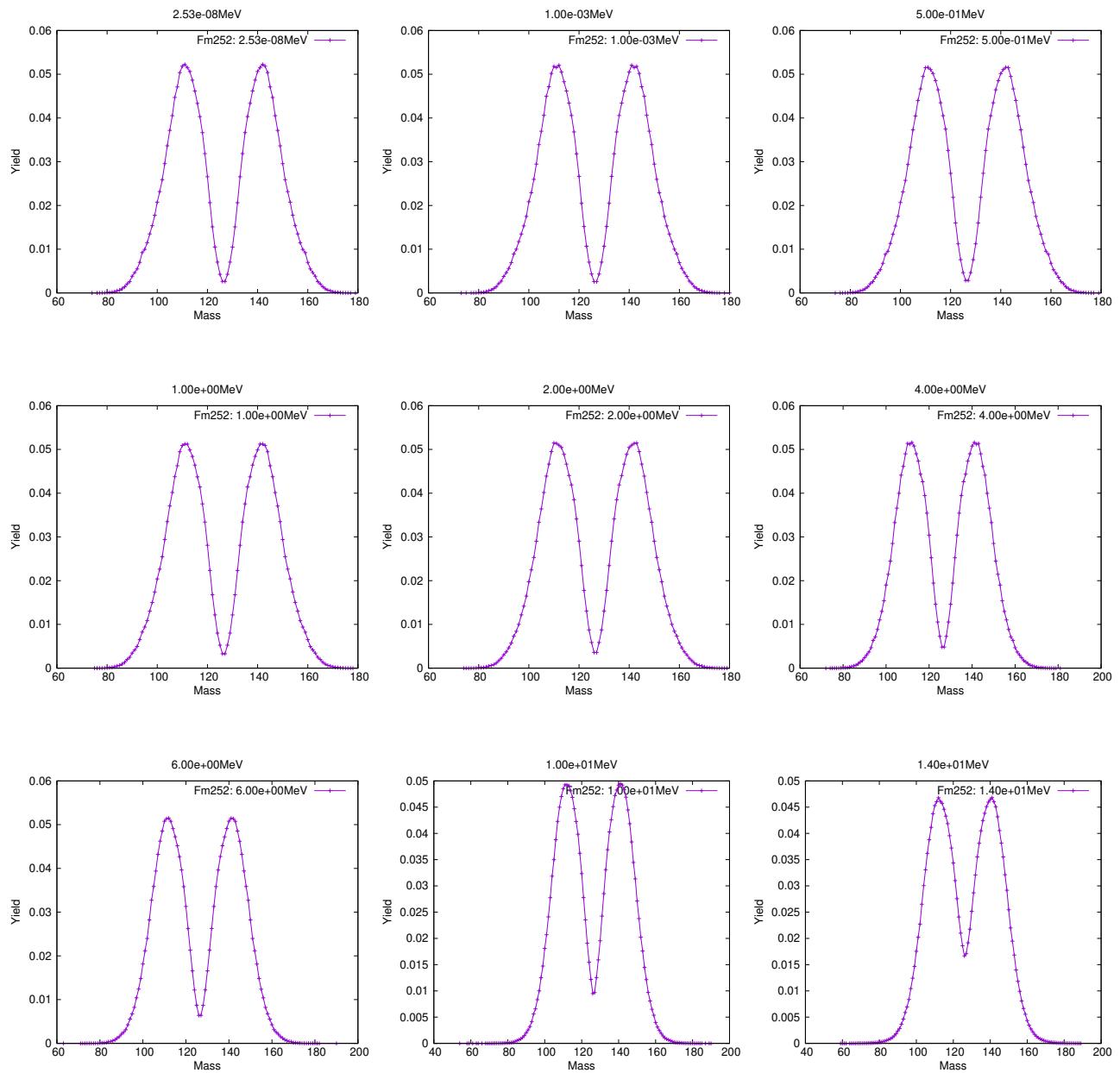
# 251 Fm250



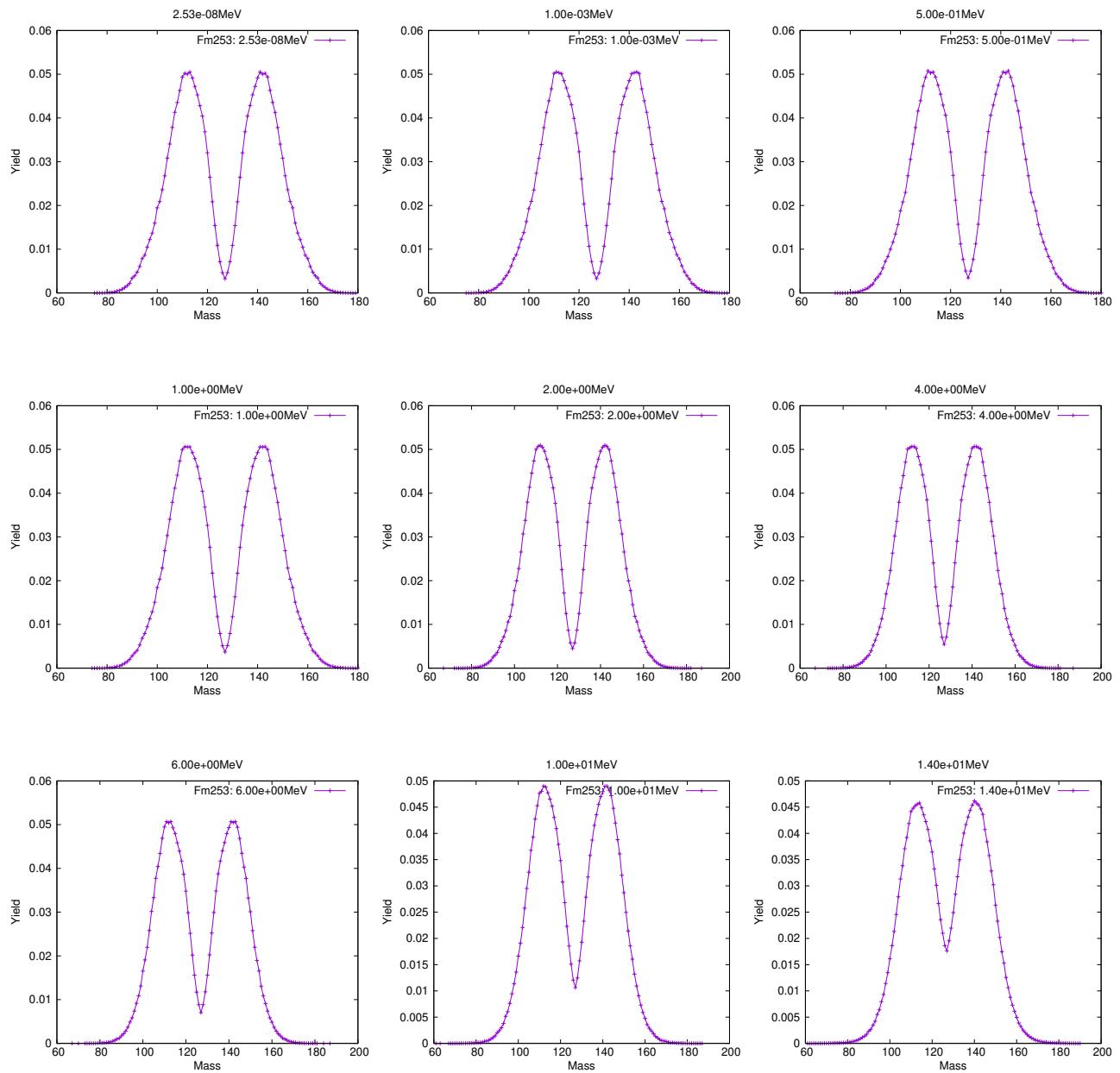
## 252 Fm251



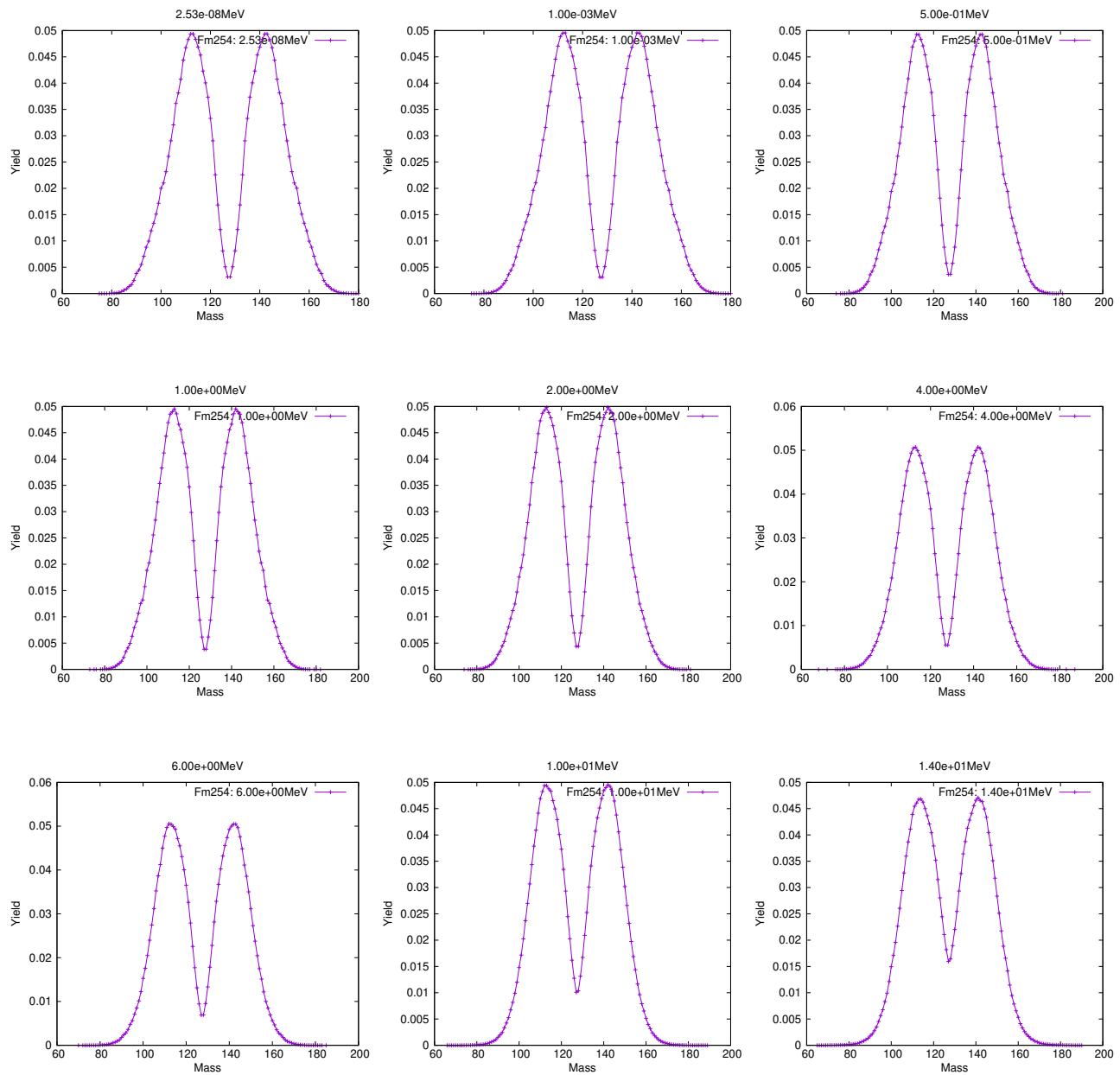
## 253 Fm252



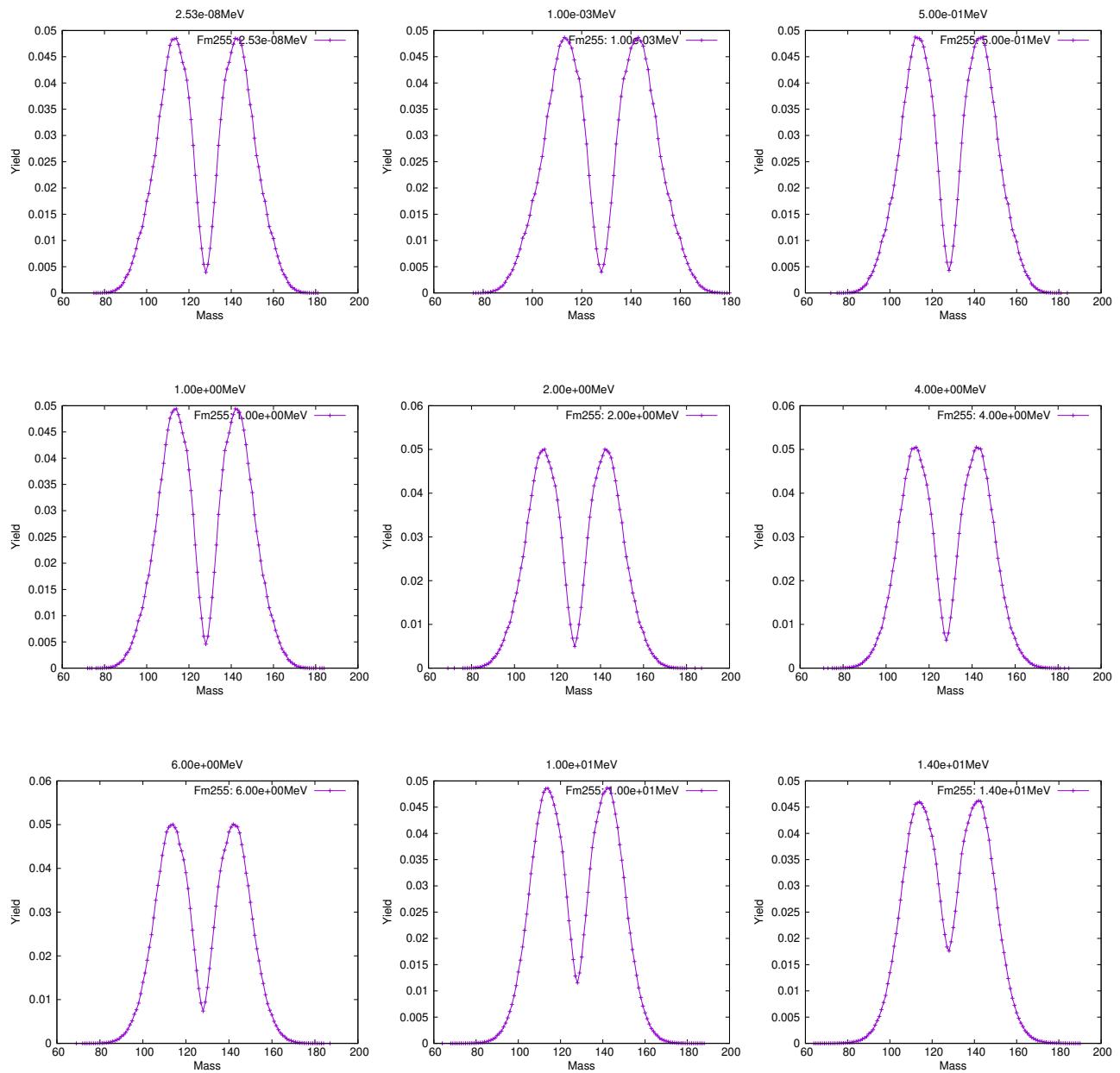
## 254 Fm253



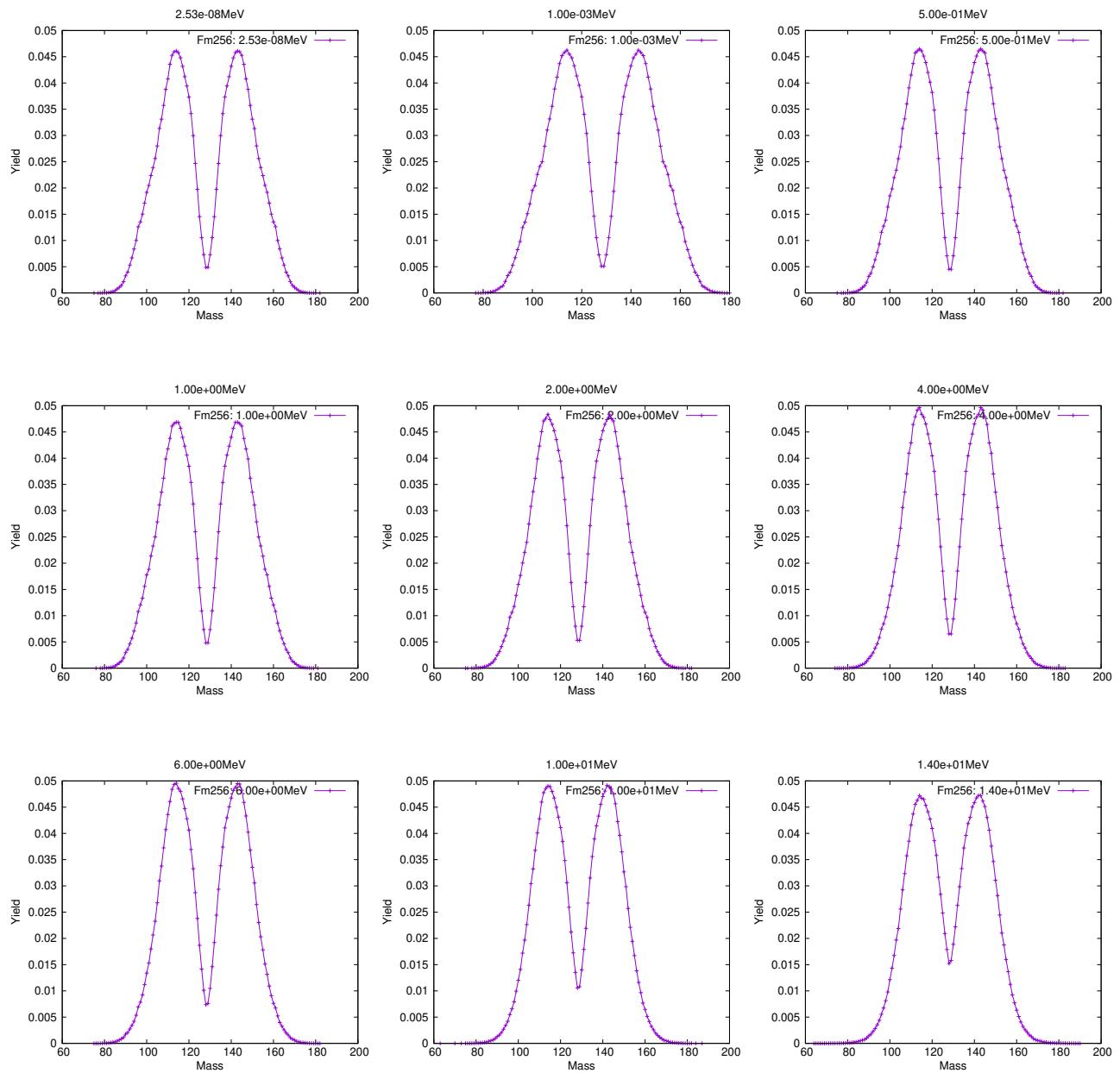
## 255 Fm254



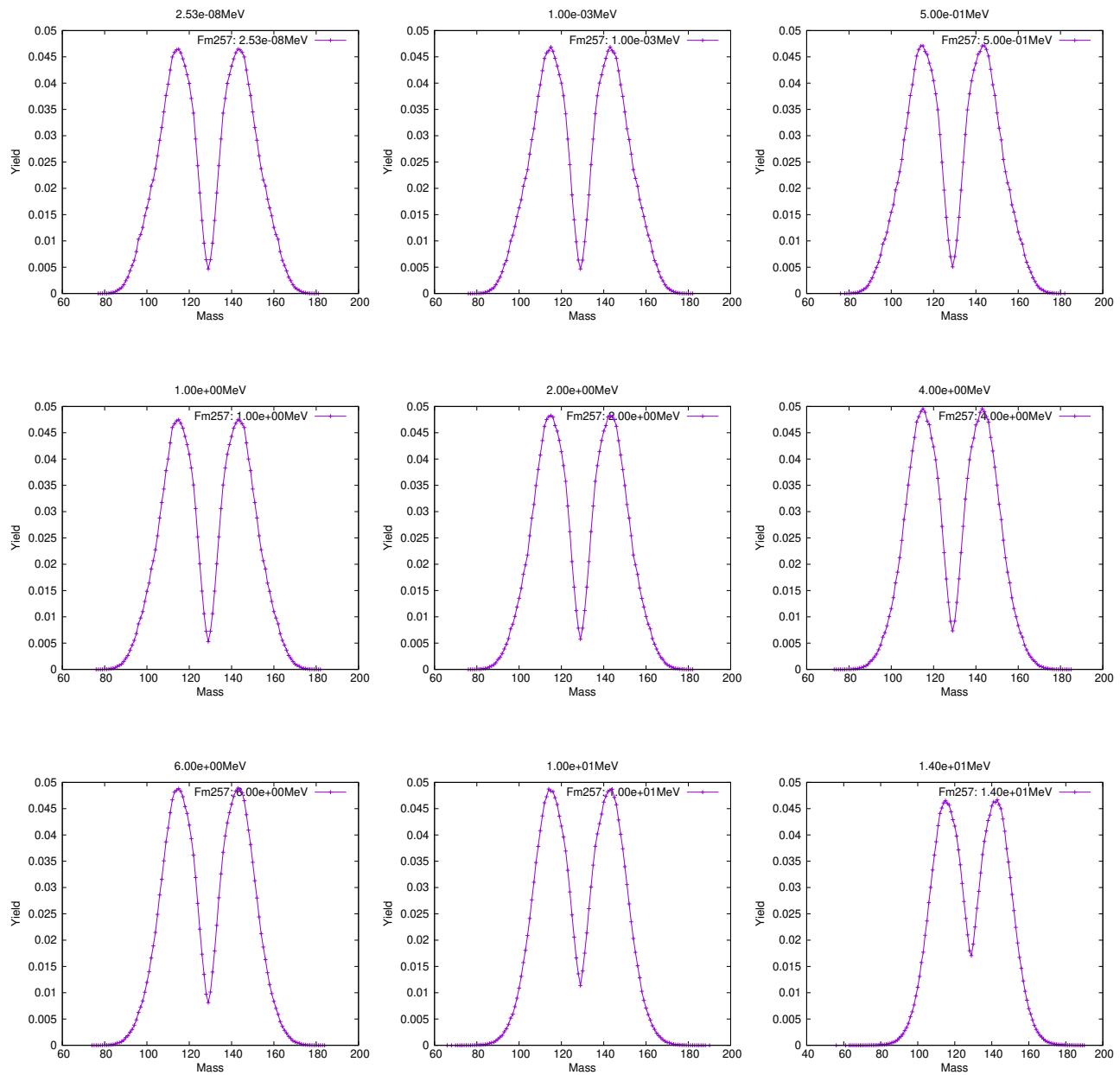
## 256 Fm255



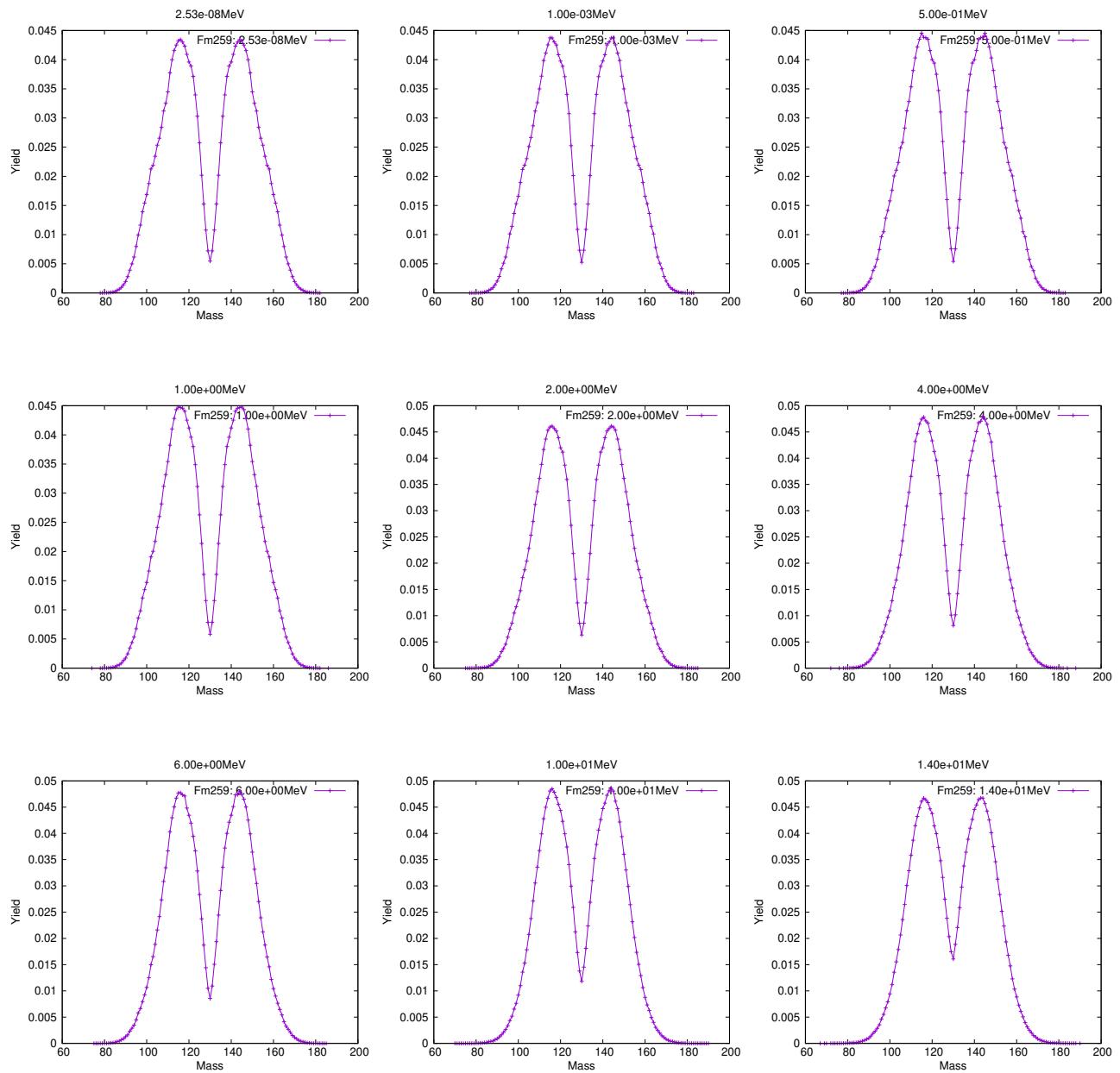
## 257 Fm256



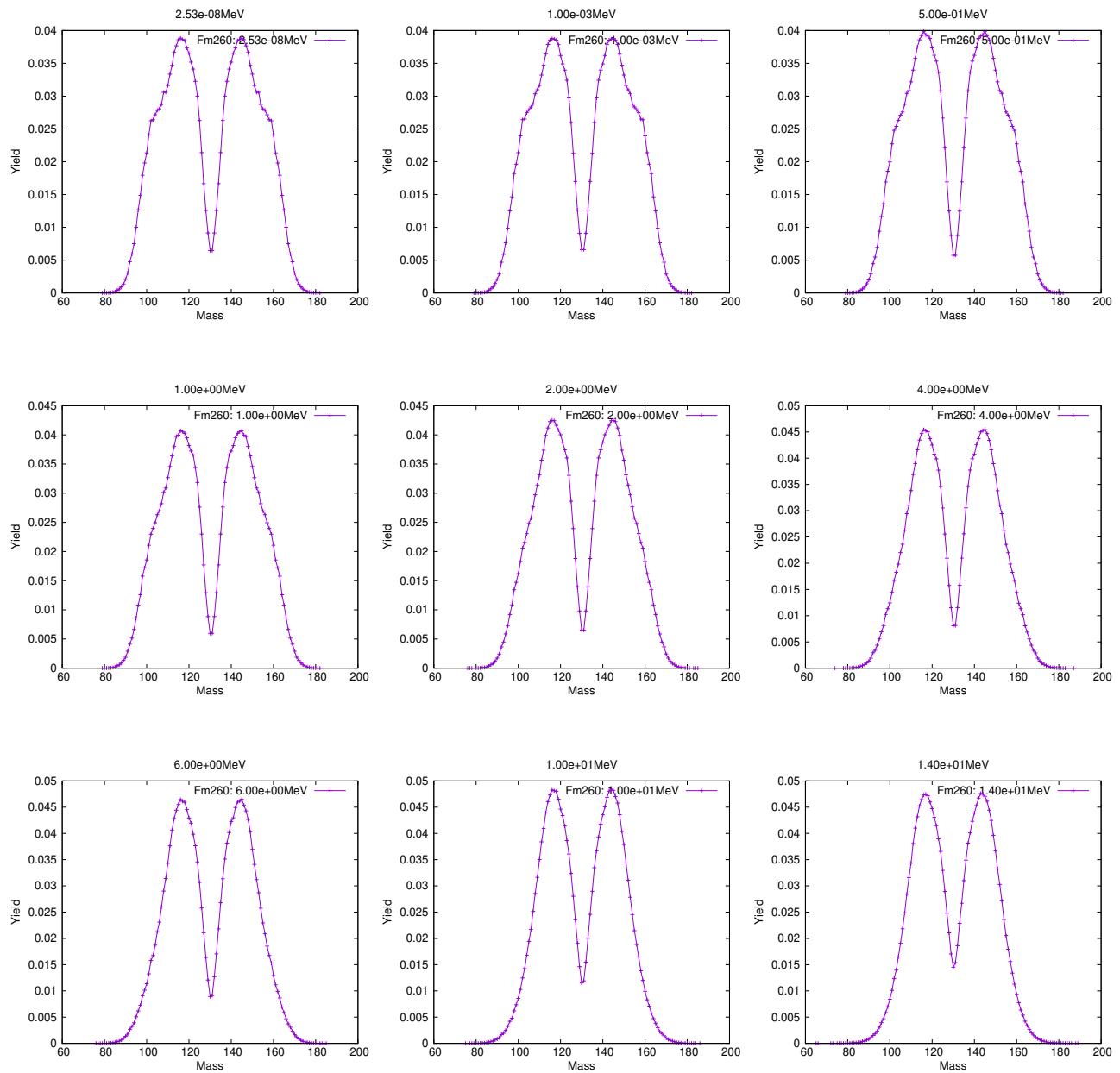
## 258 Fm257



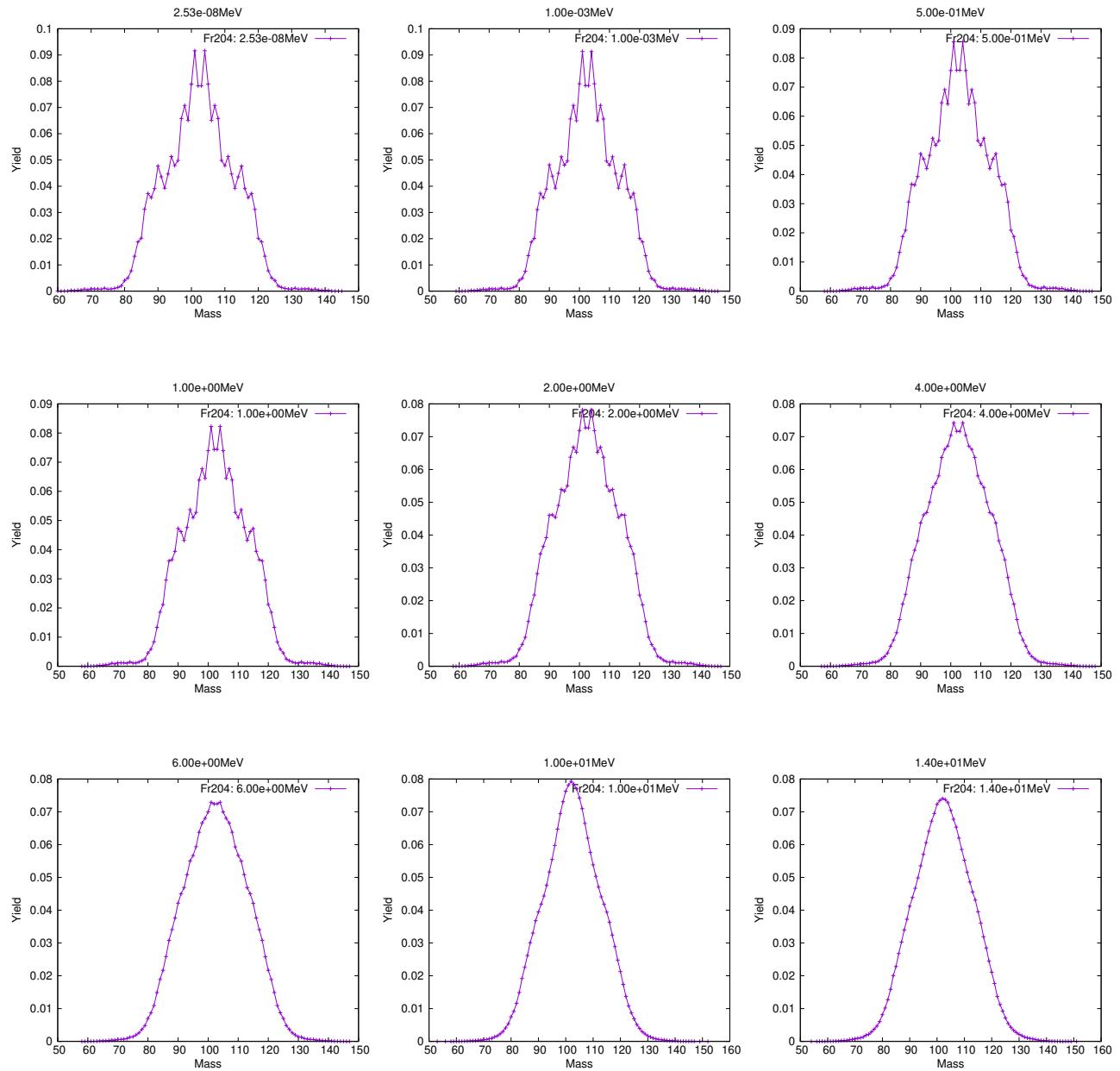
## 259 Fm259



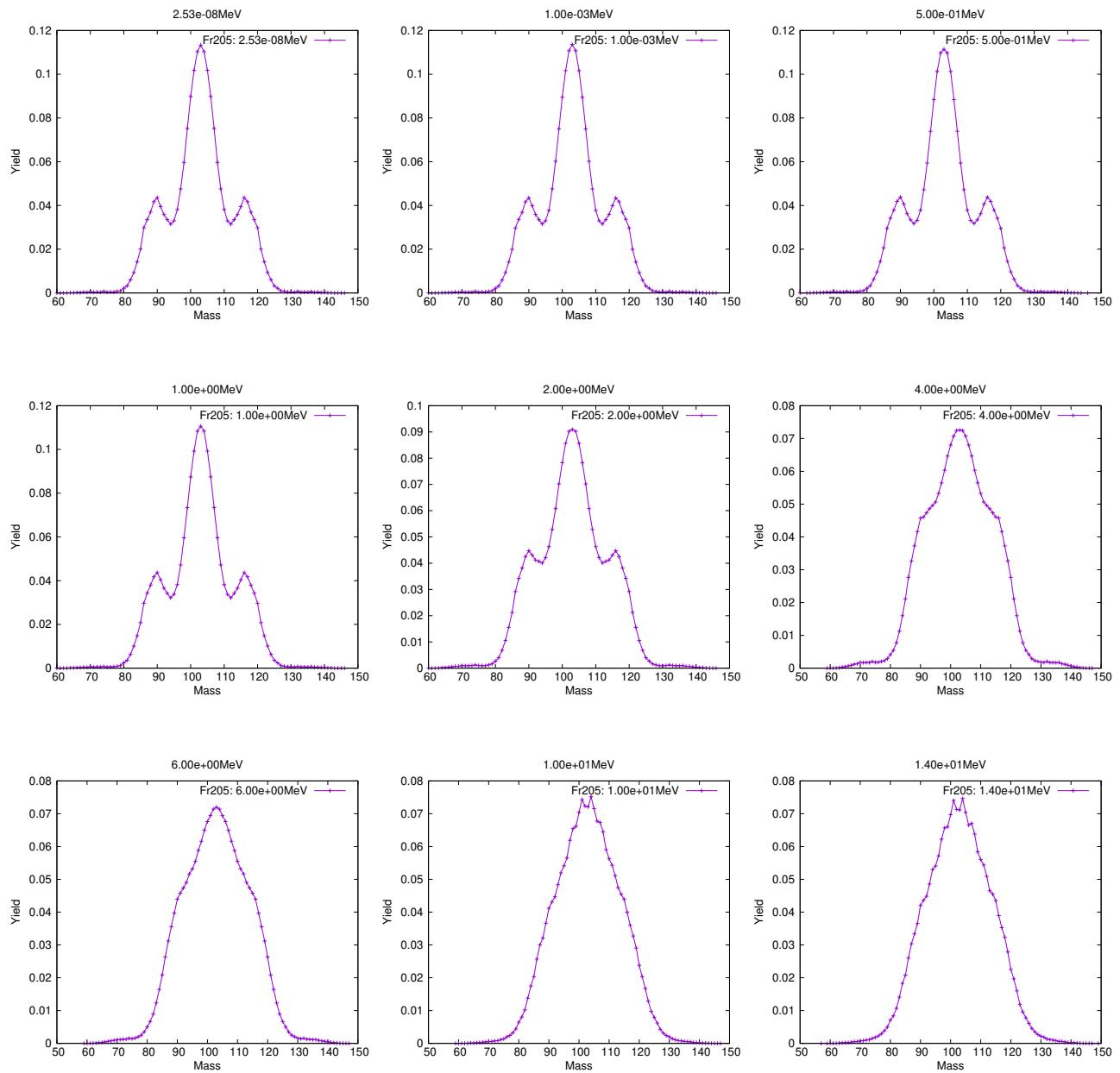
## 260 Fm260



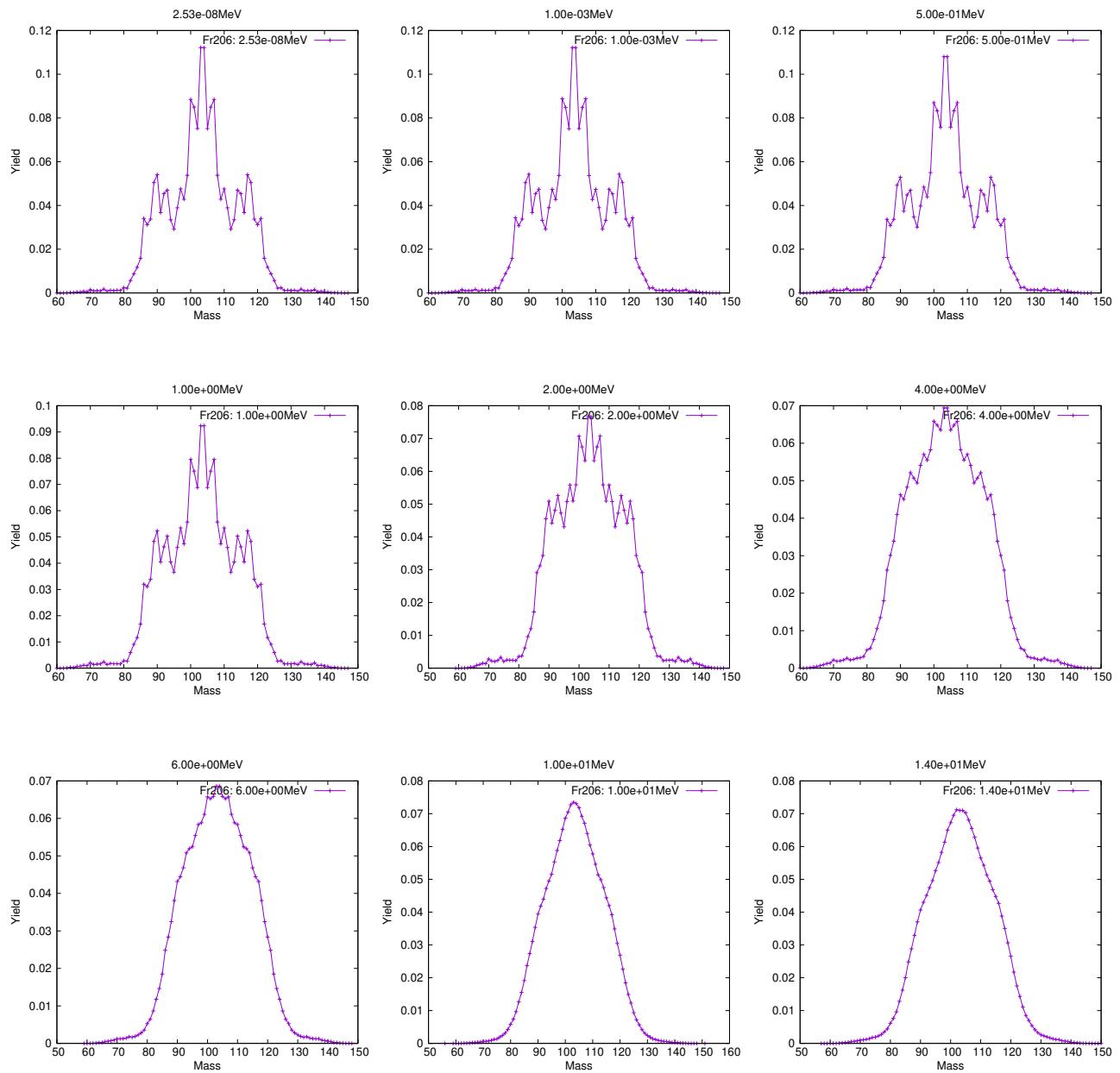
# 261 Fr204



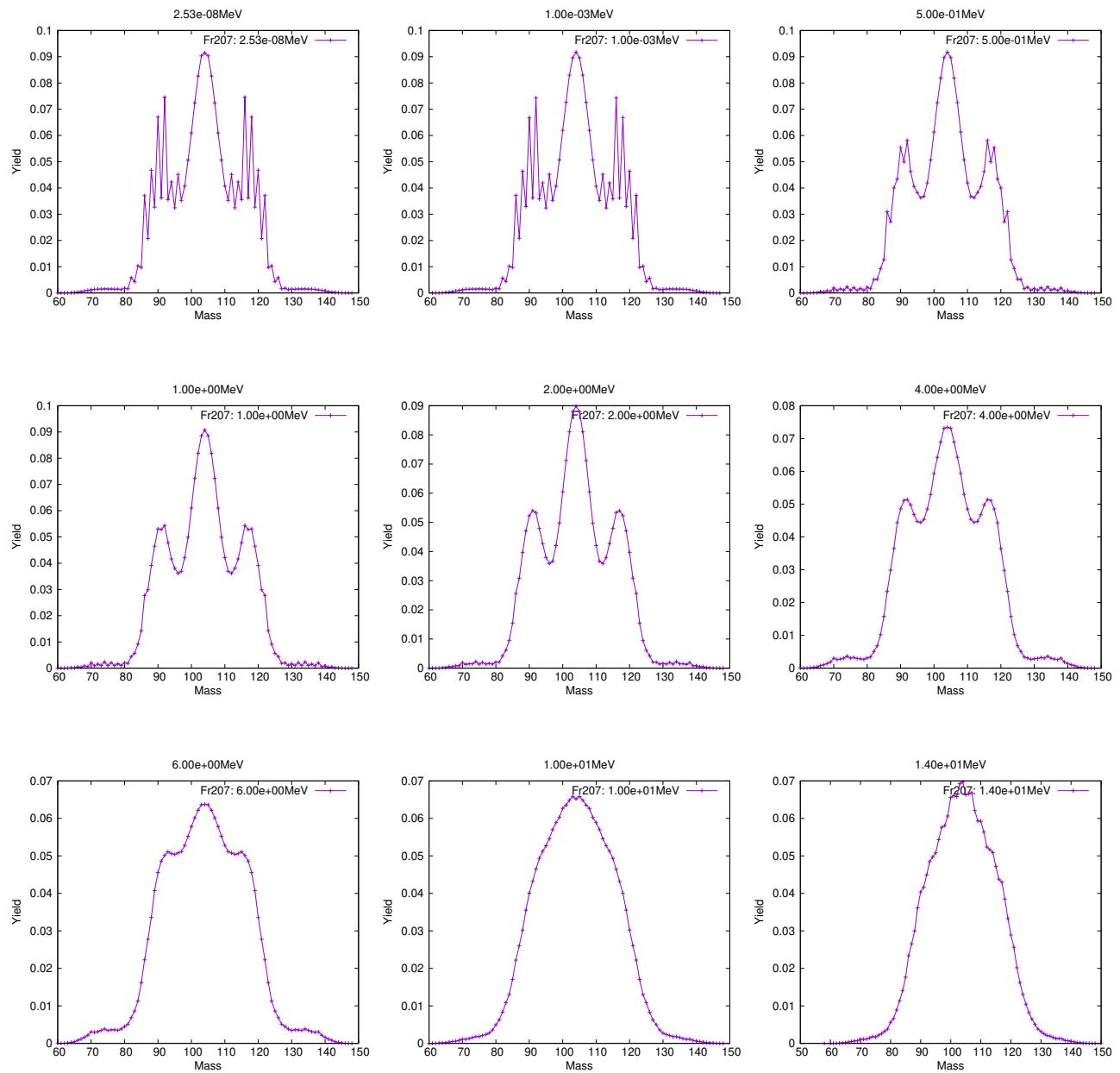
## 262 Fr205



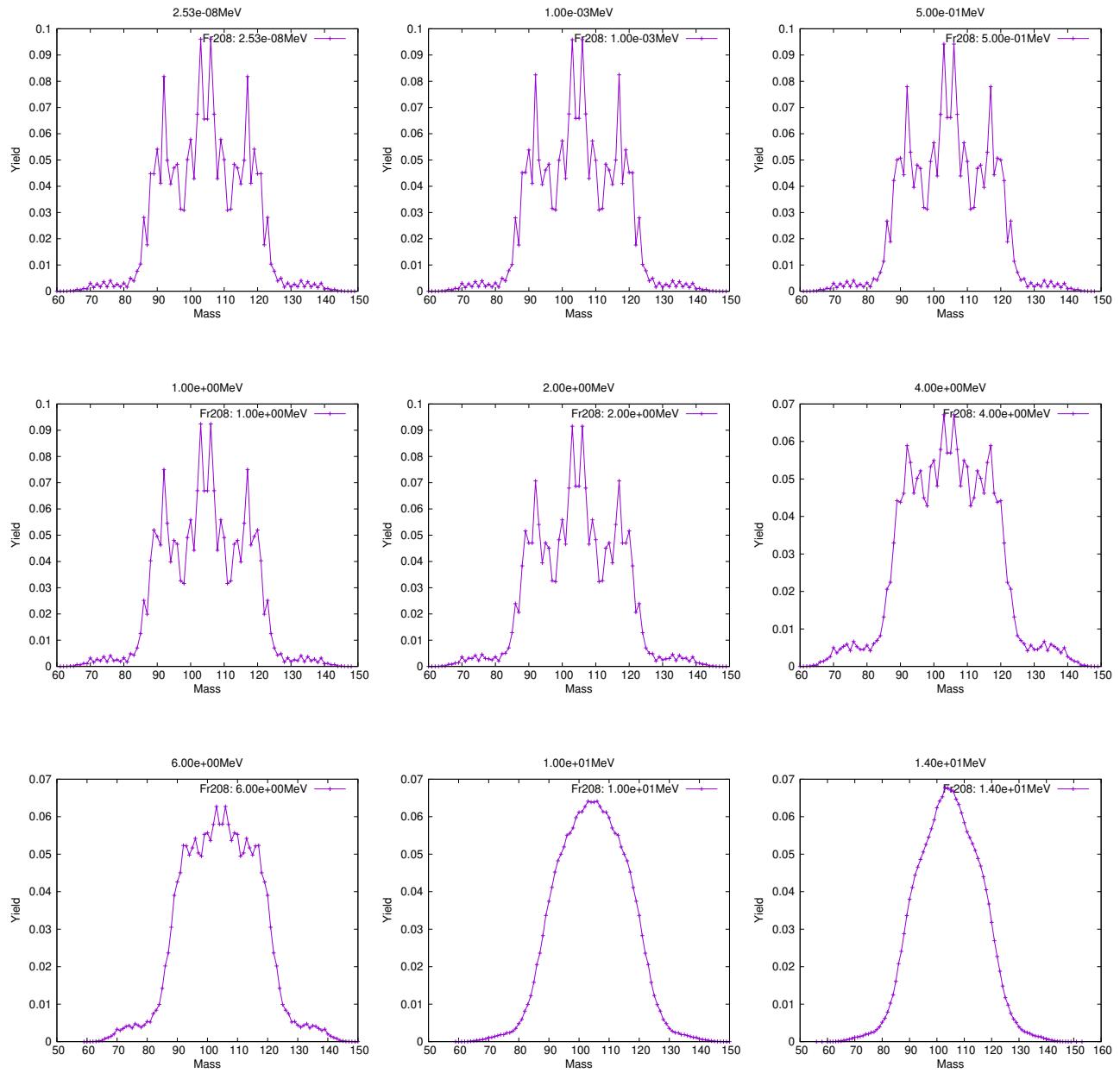
## 263 Fr206

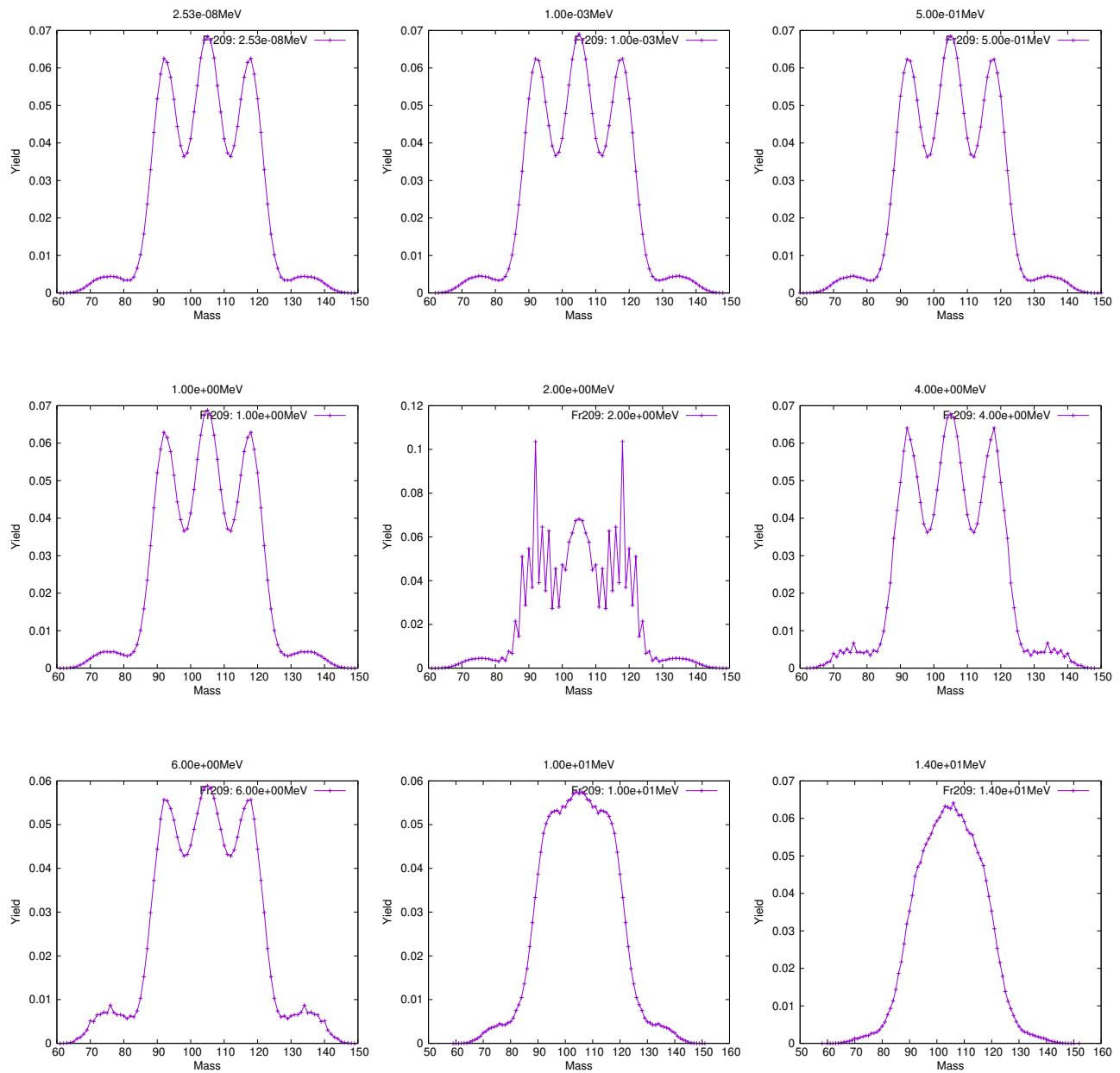


## 264 Fr207

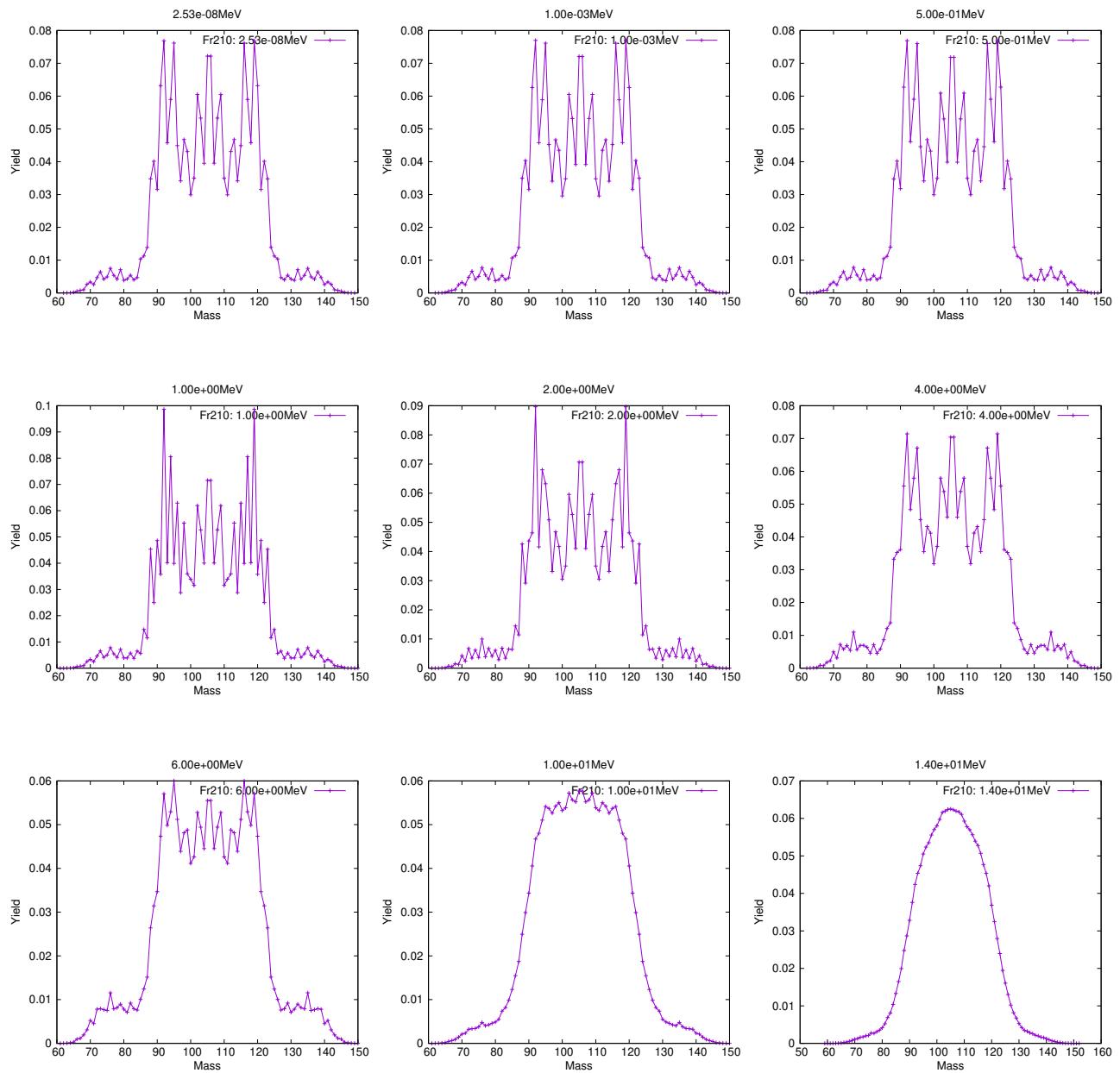


## 265 Fr208

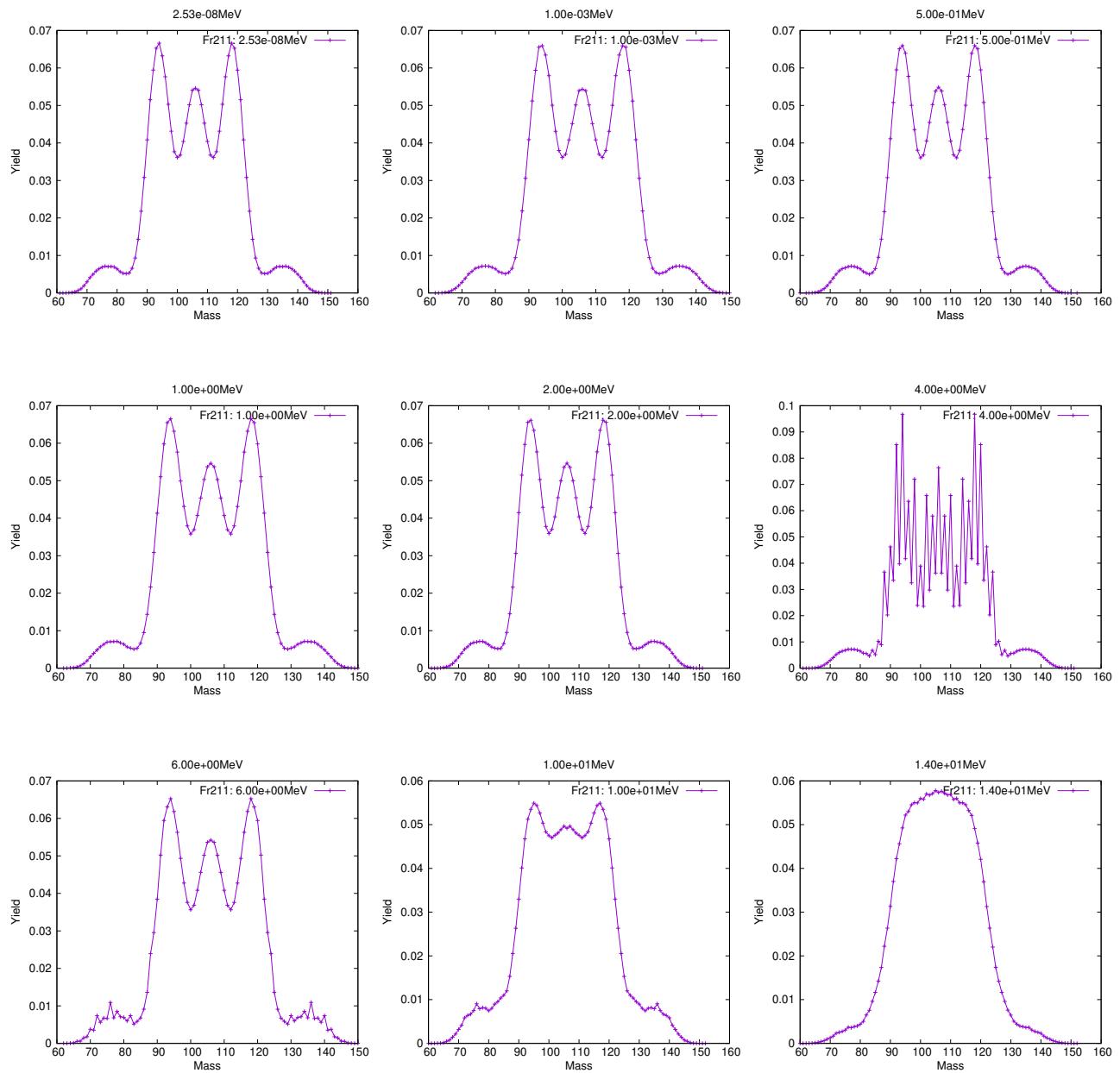




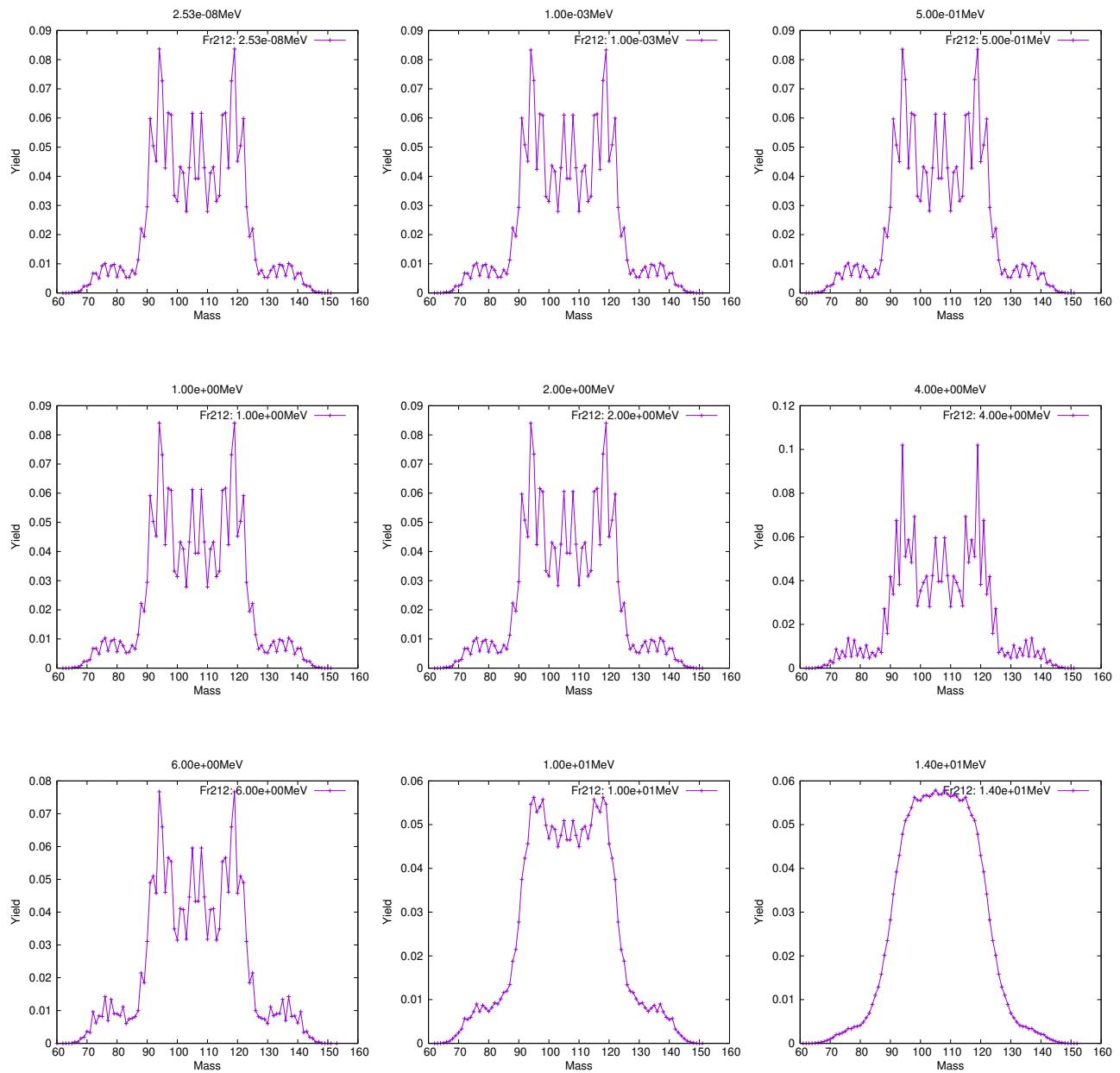
## 267 Fr210



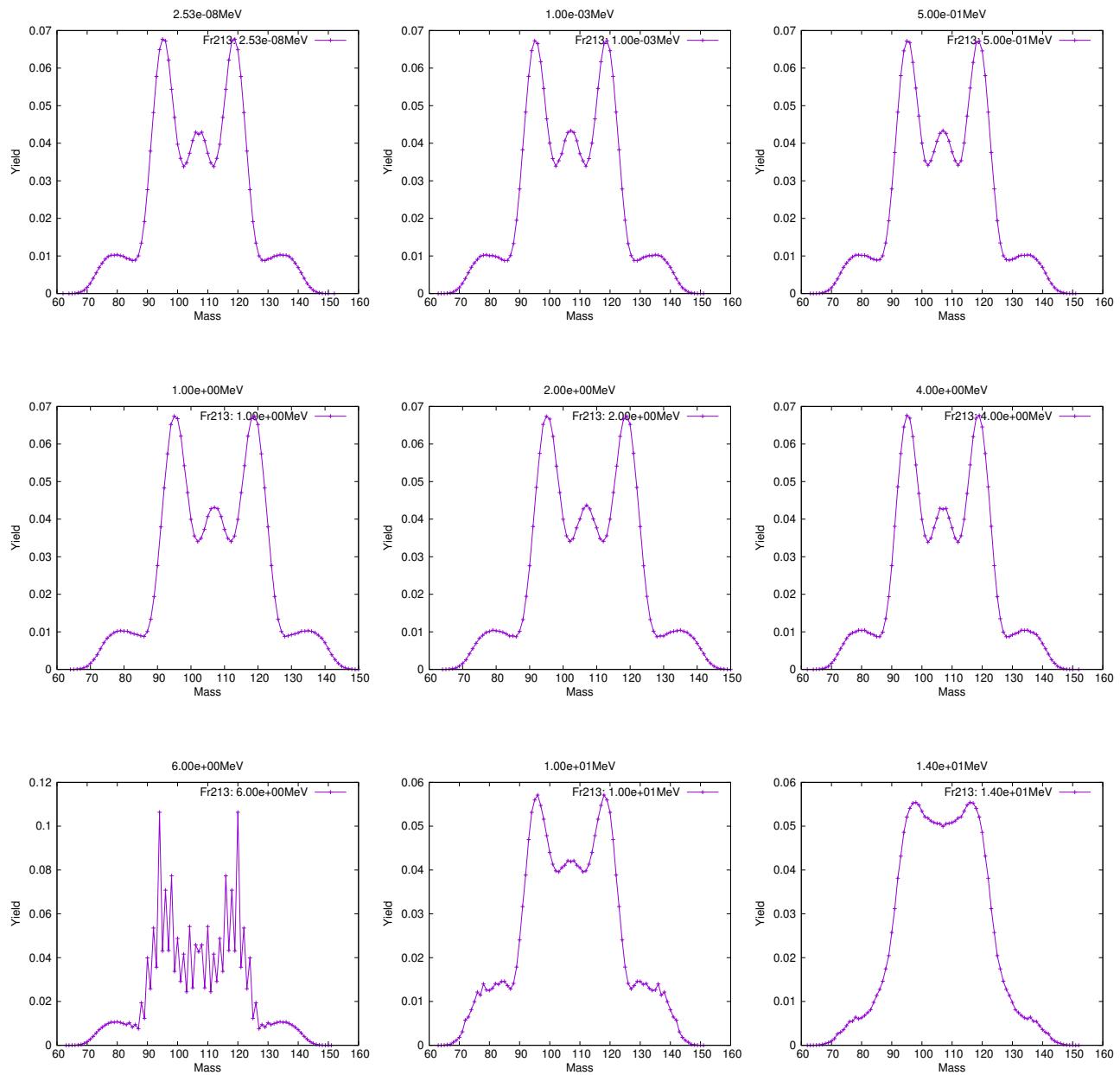
## 268 Fr211



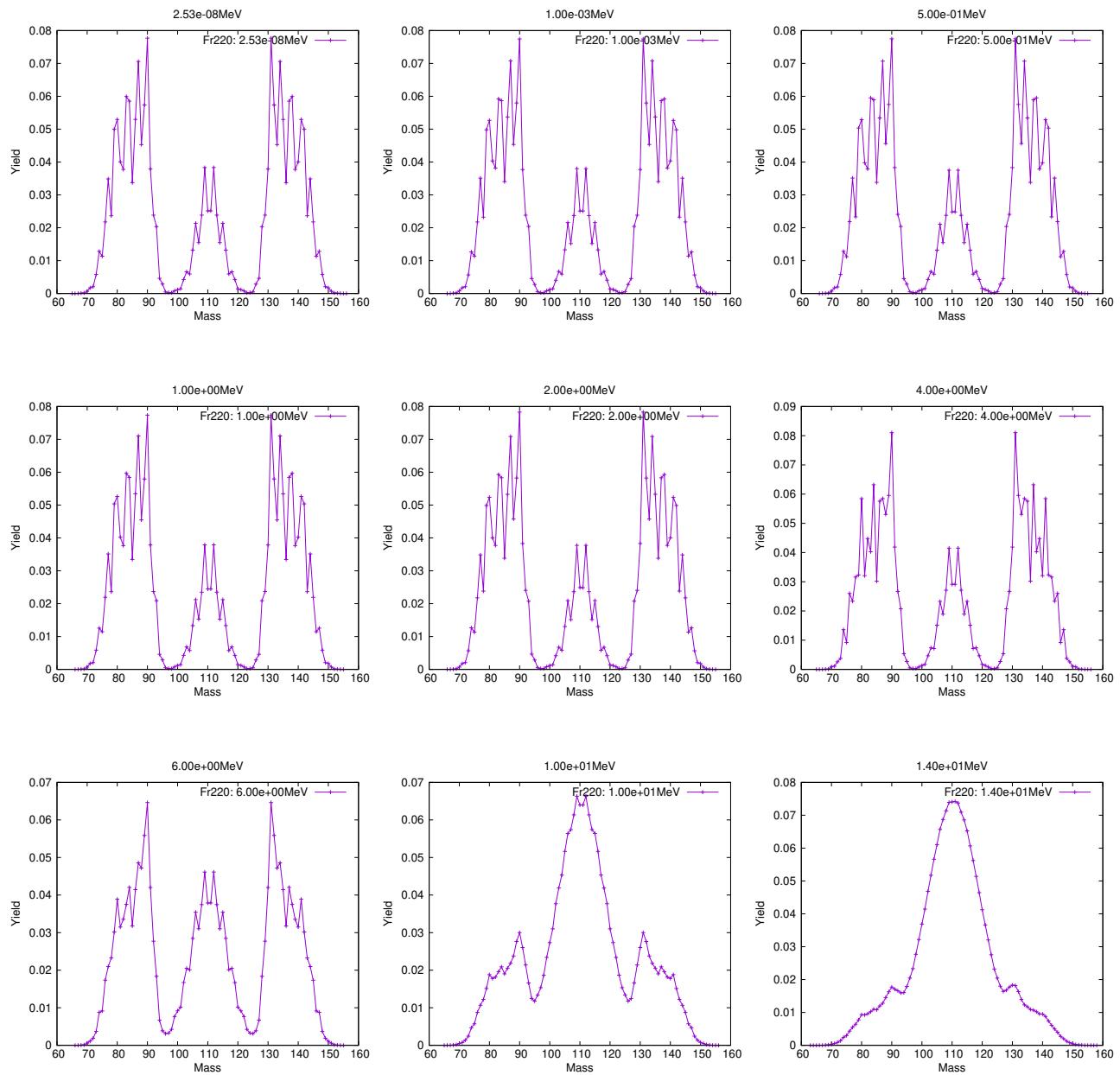
## 269 Fr212



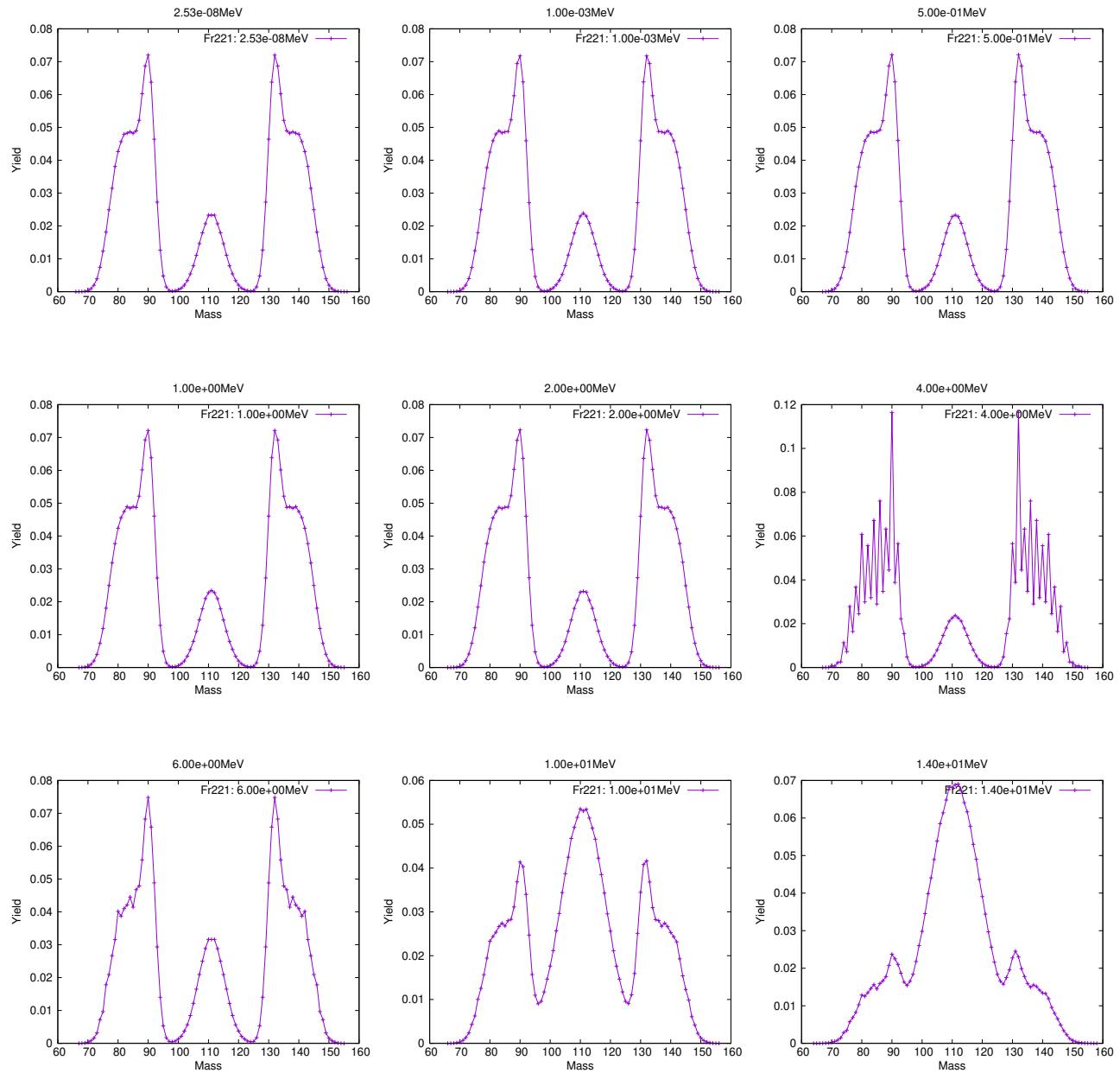
## 270 Fr213



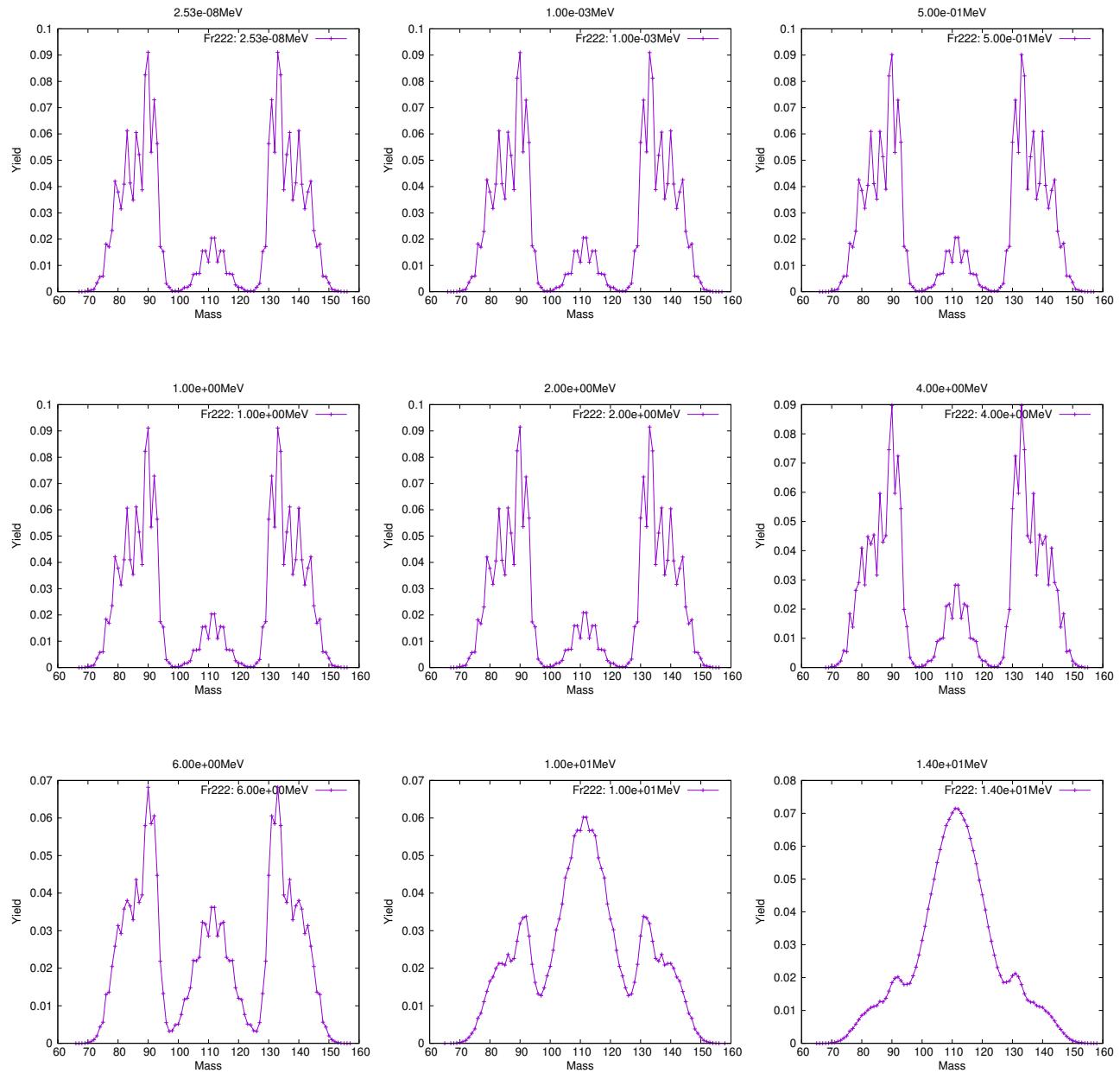
# 271 Fr220



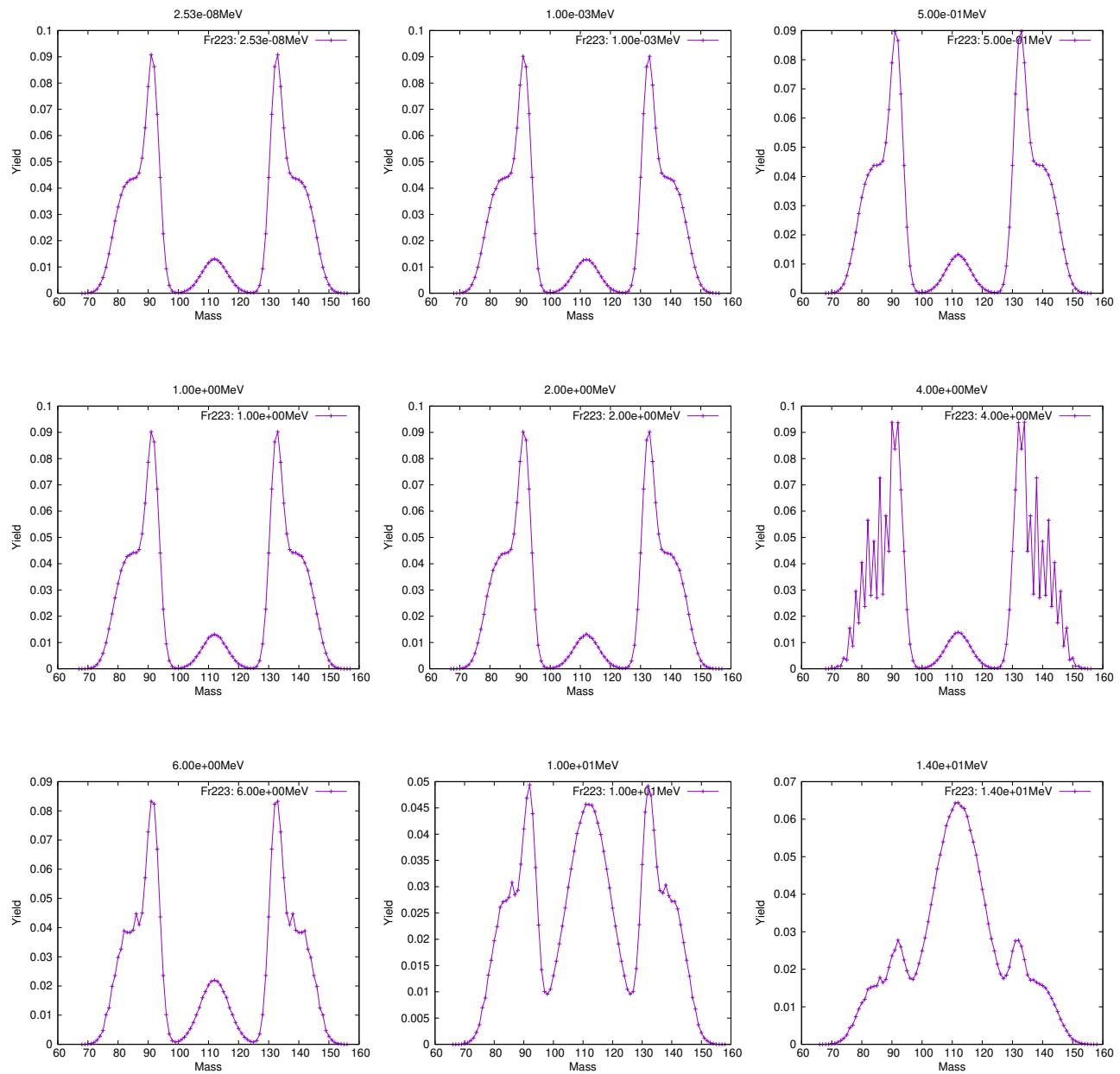
## 272 Fr221



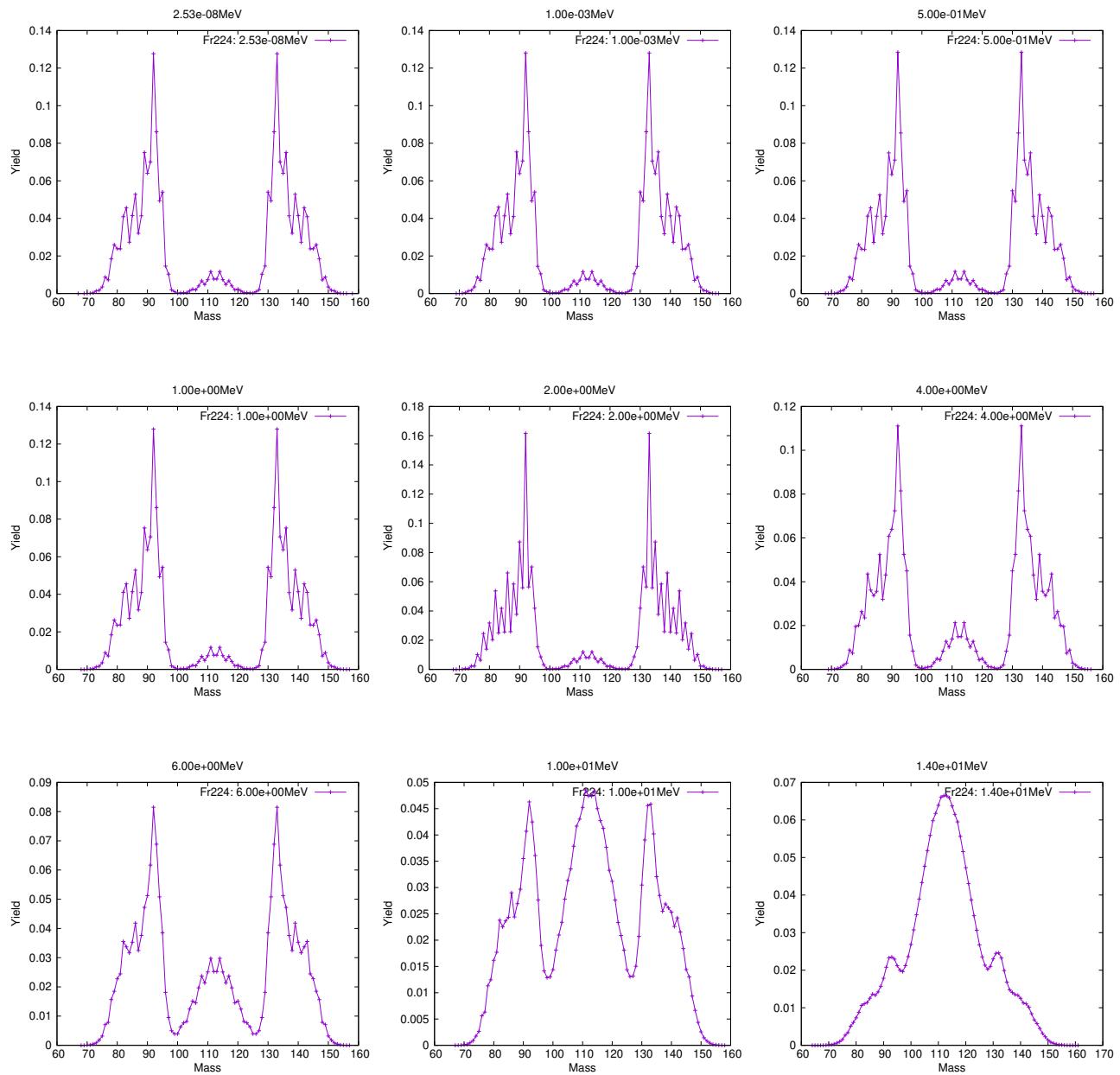
## 273 Fr222



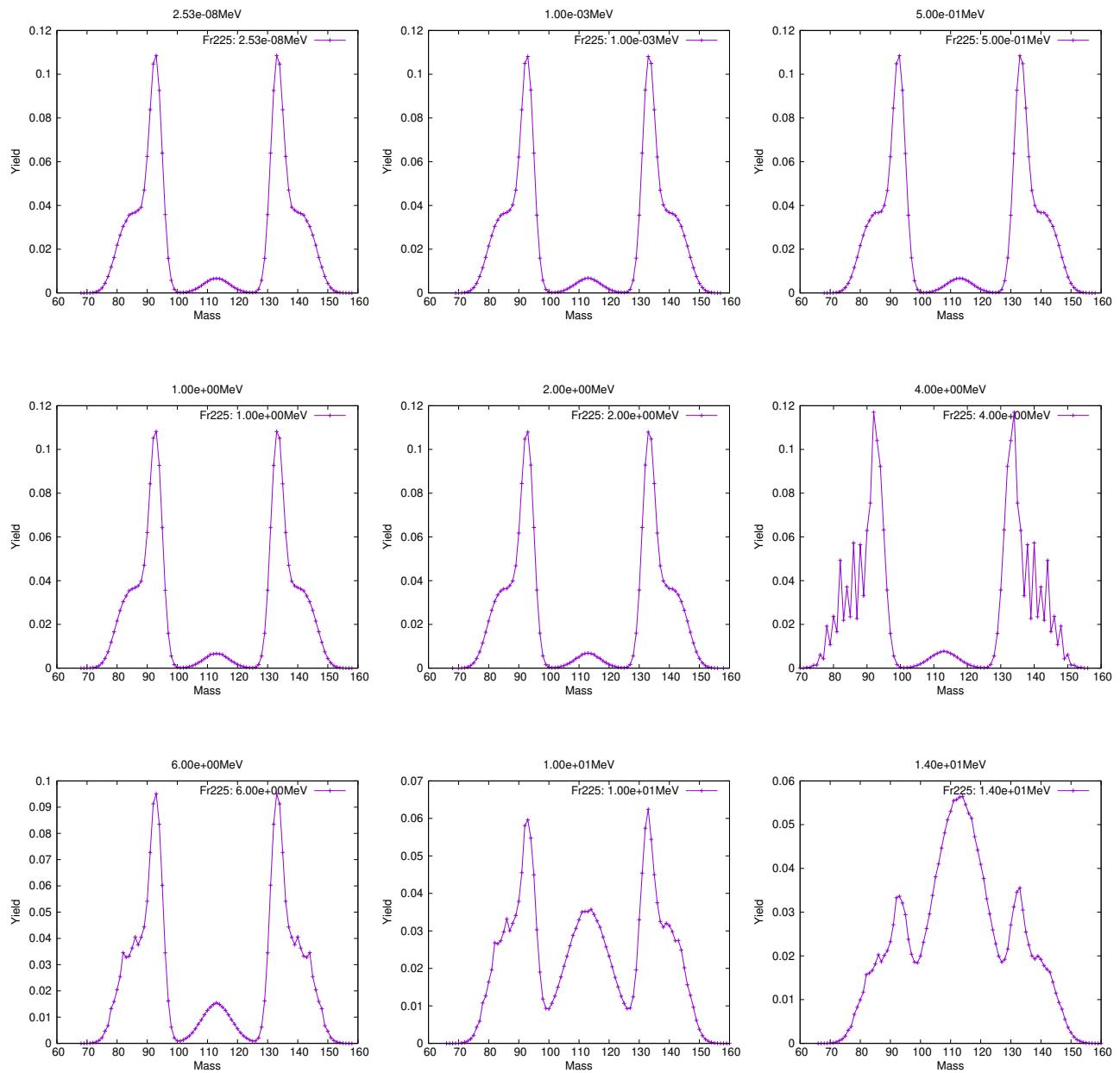
## 274 Fr223



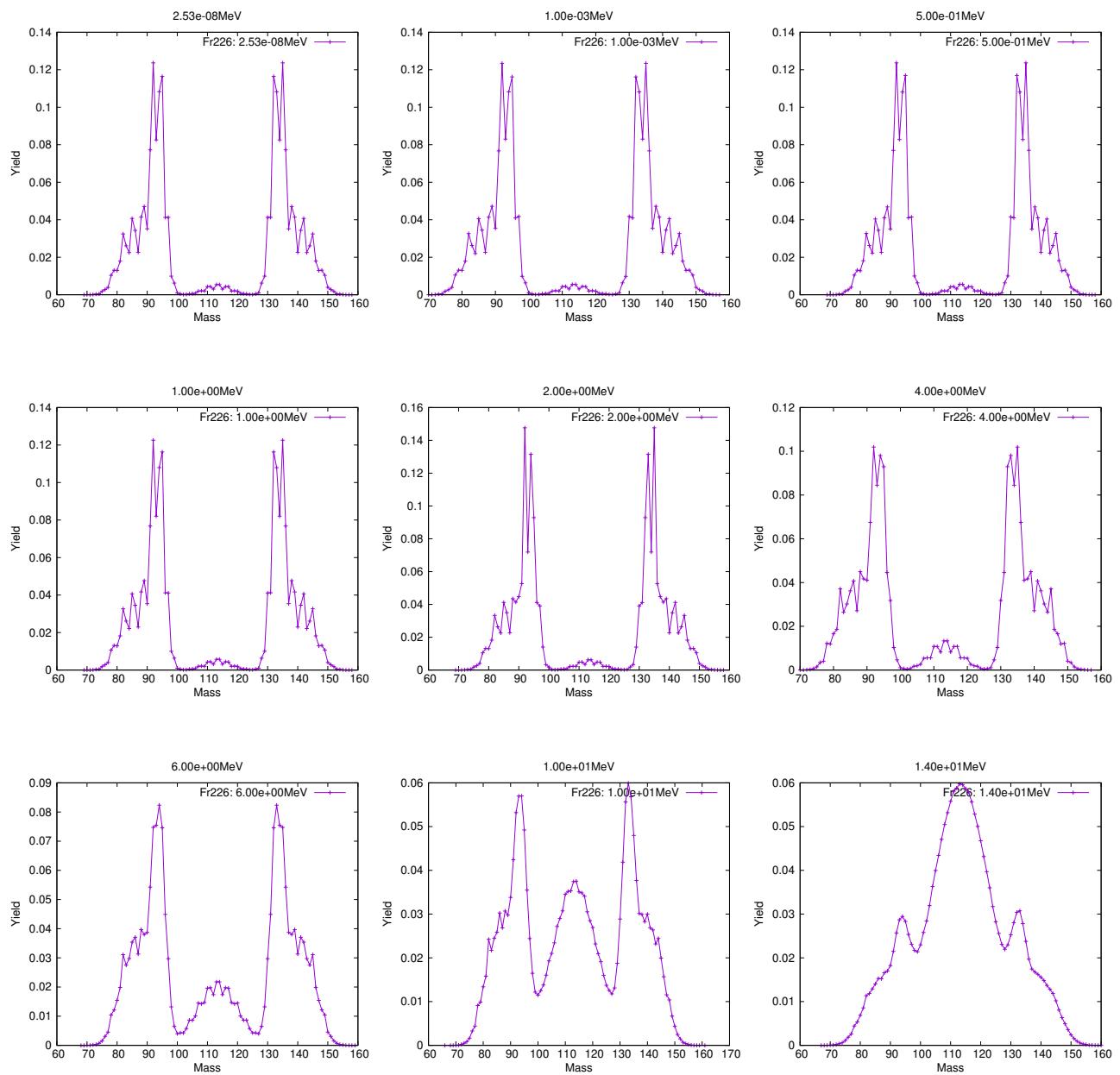
## 275 Fr224



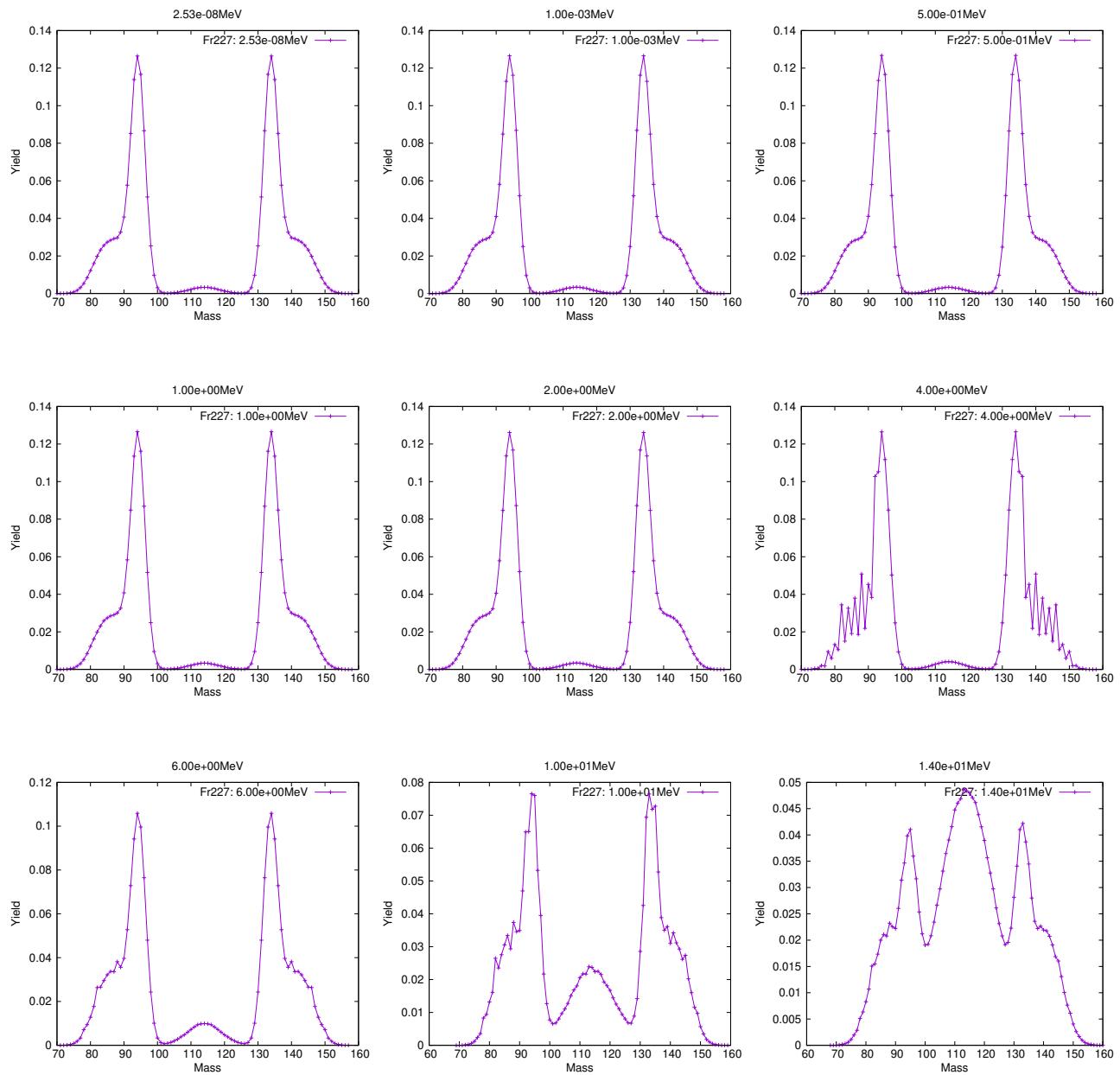
# 276 Fr225



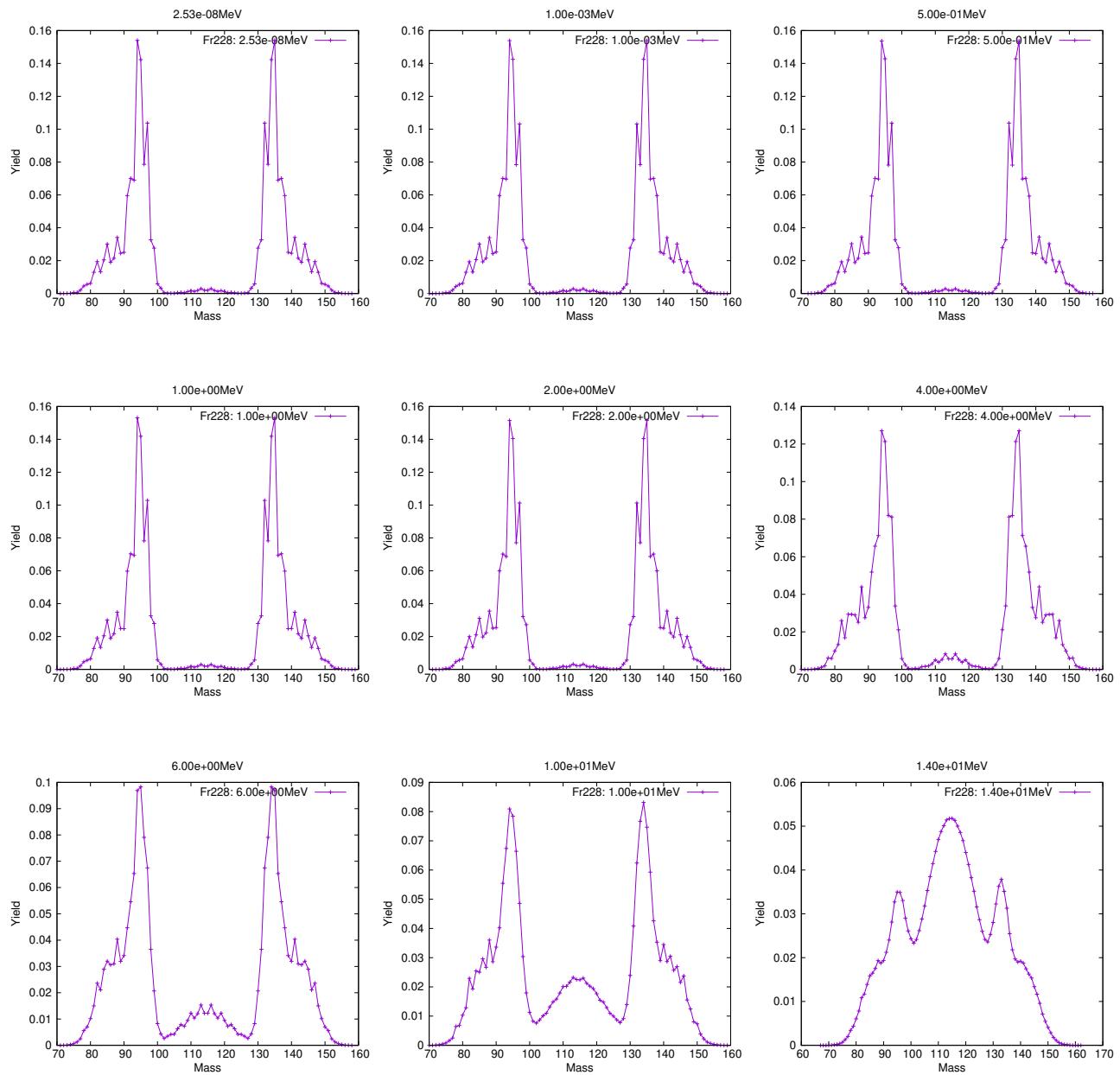
# 277 Fr226

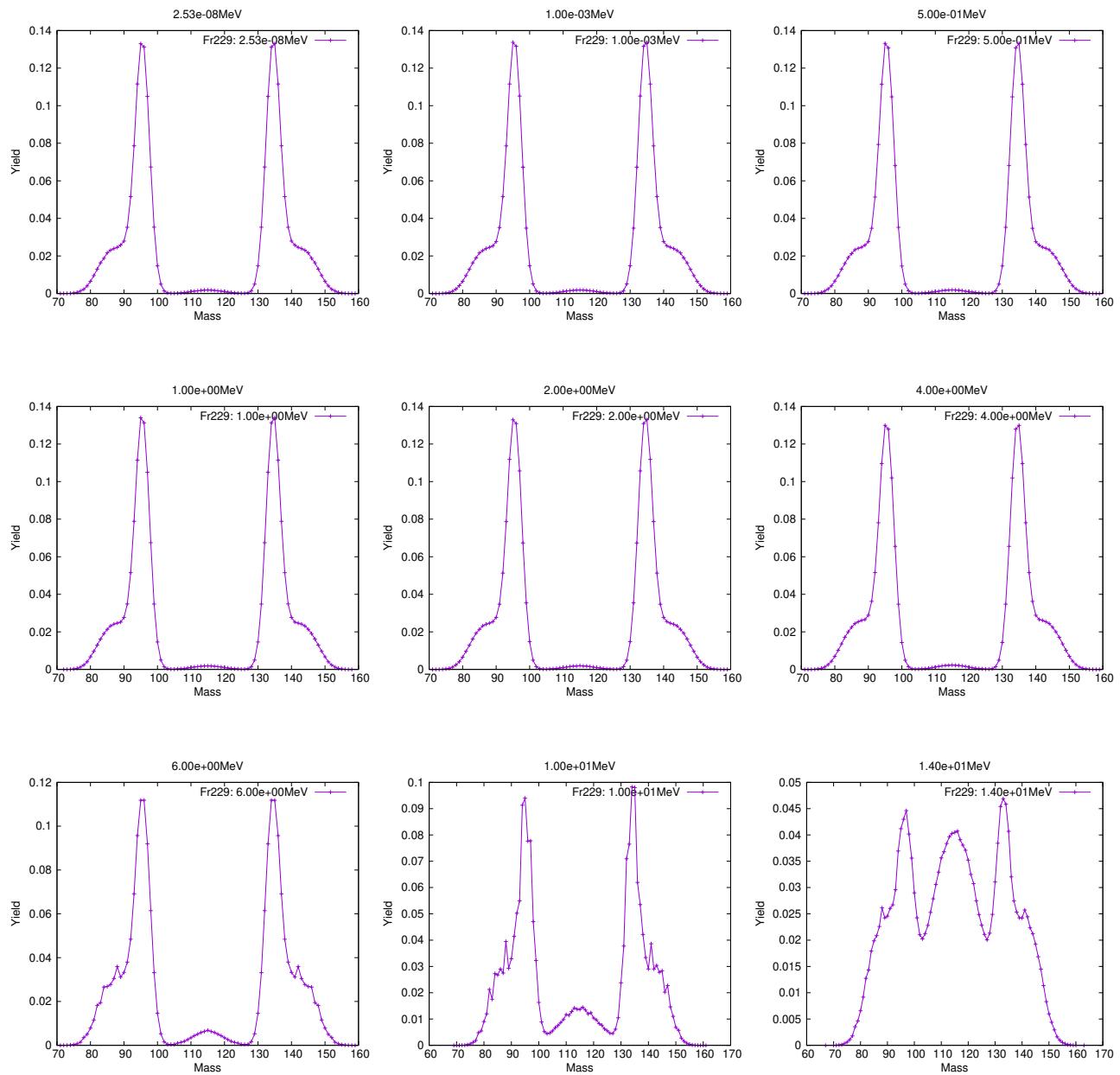


# 278 Fr227

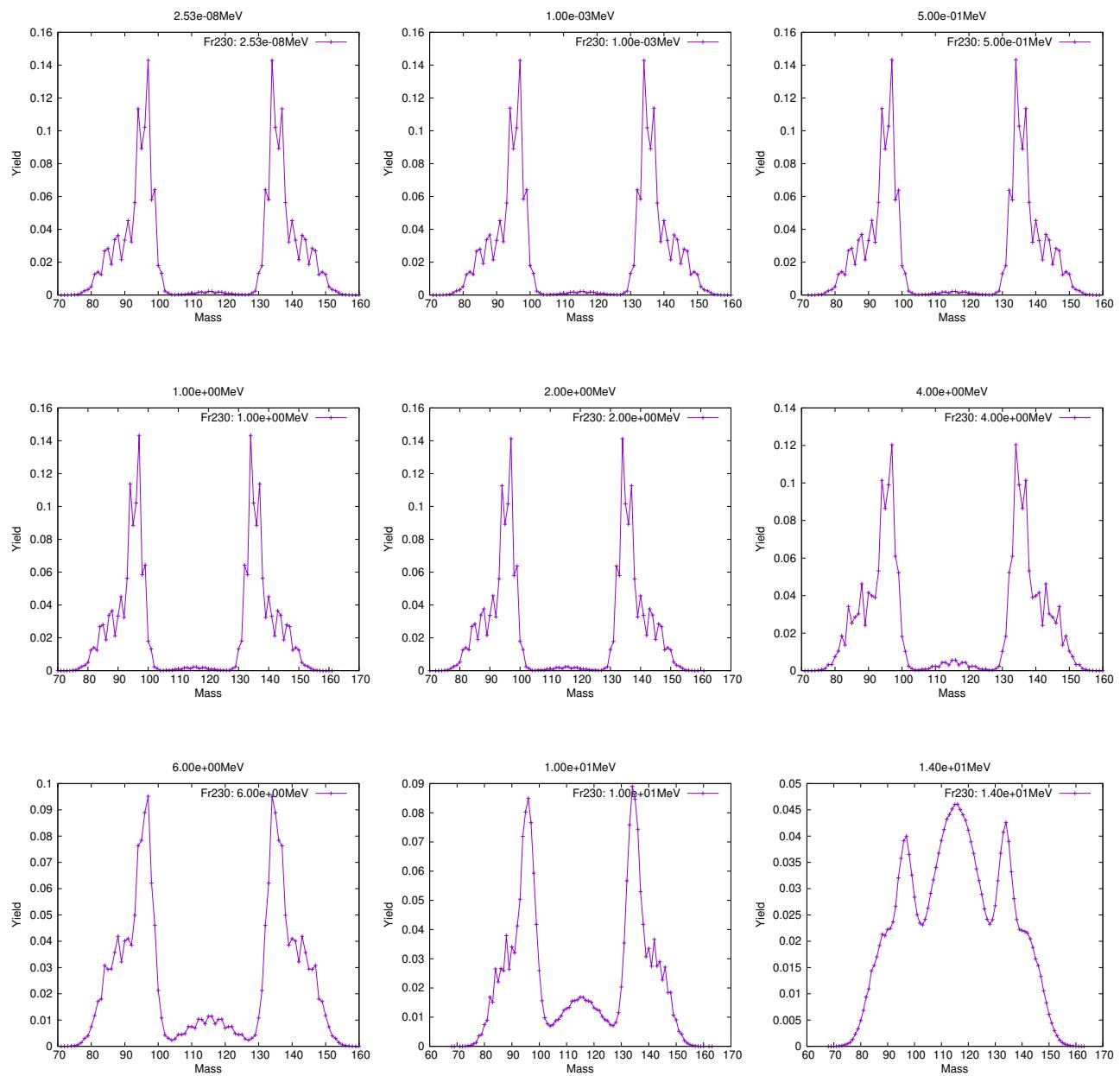


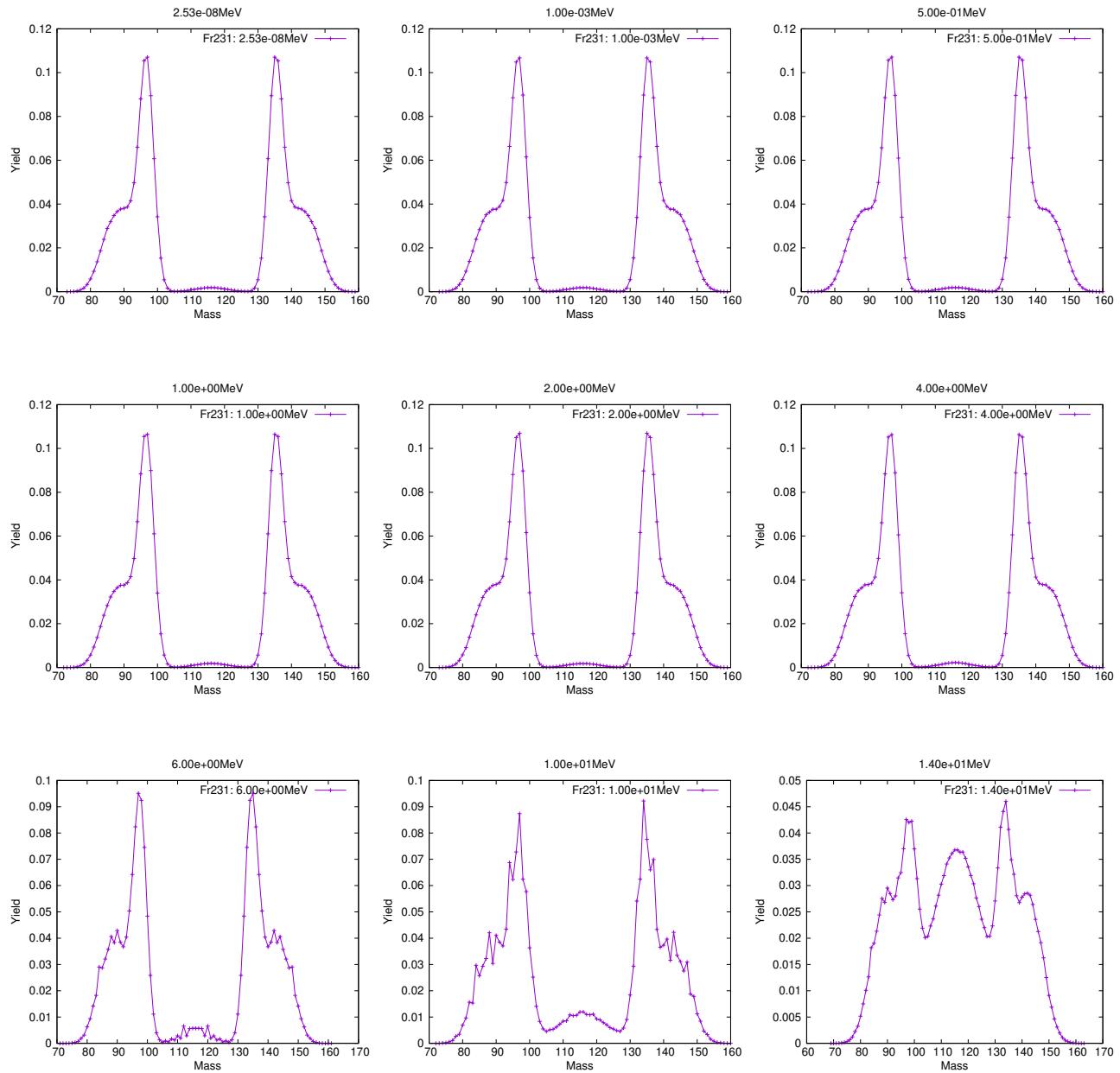
# 279 Fr228



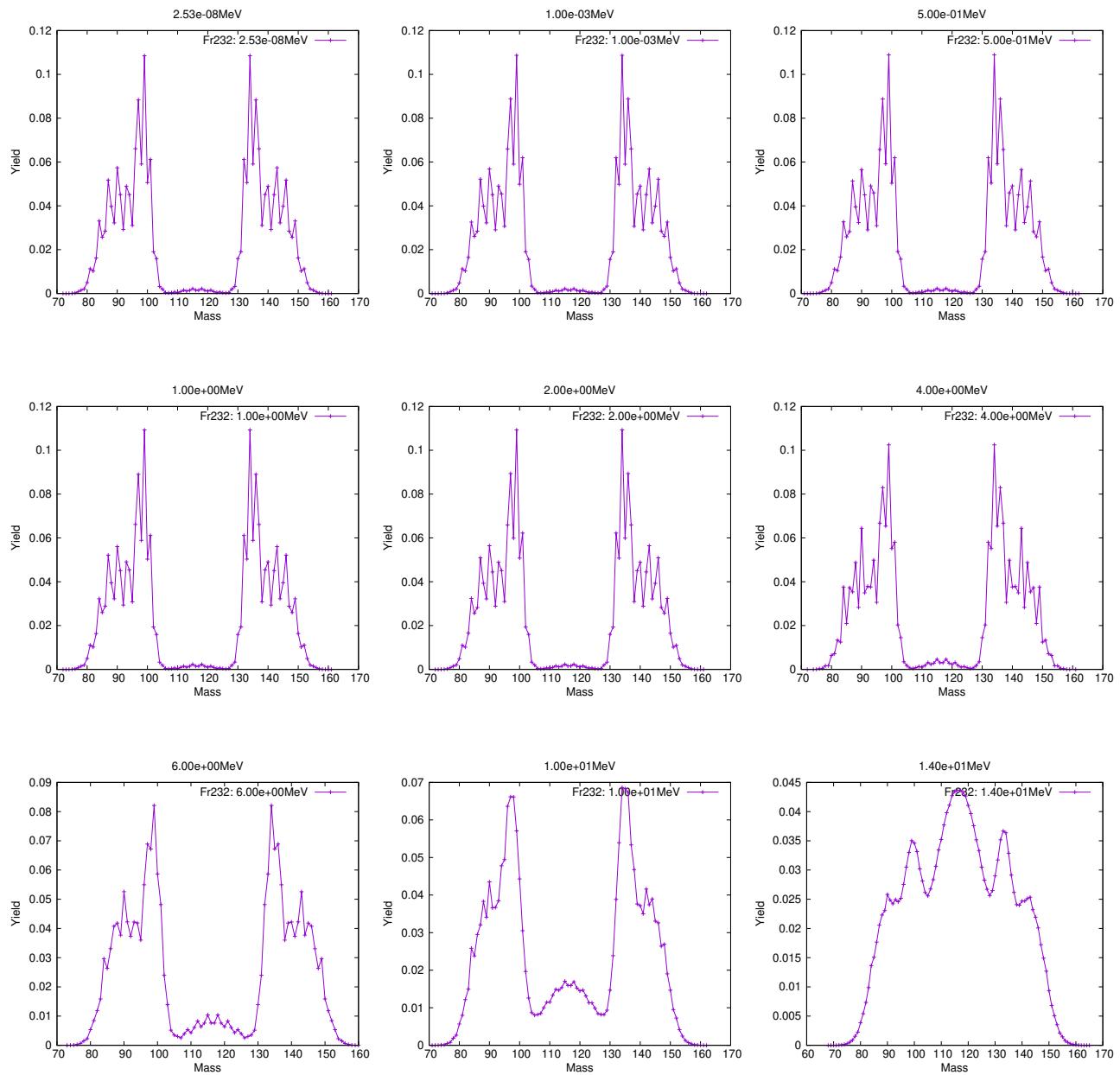


# 281 Fr230

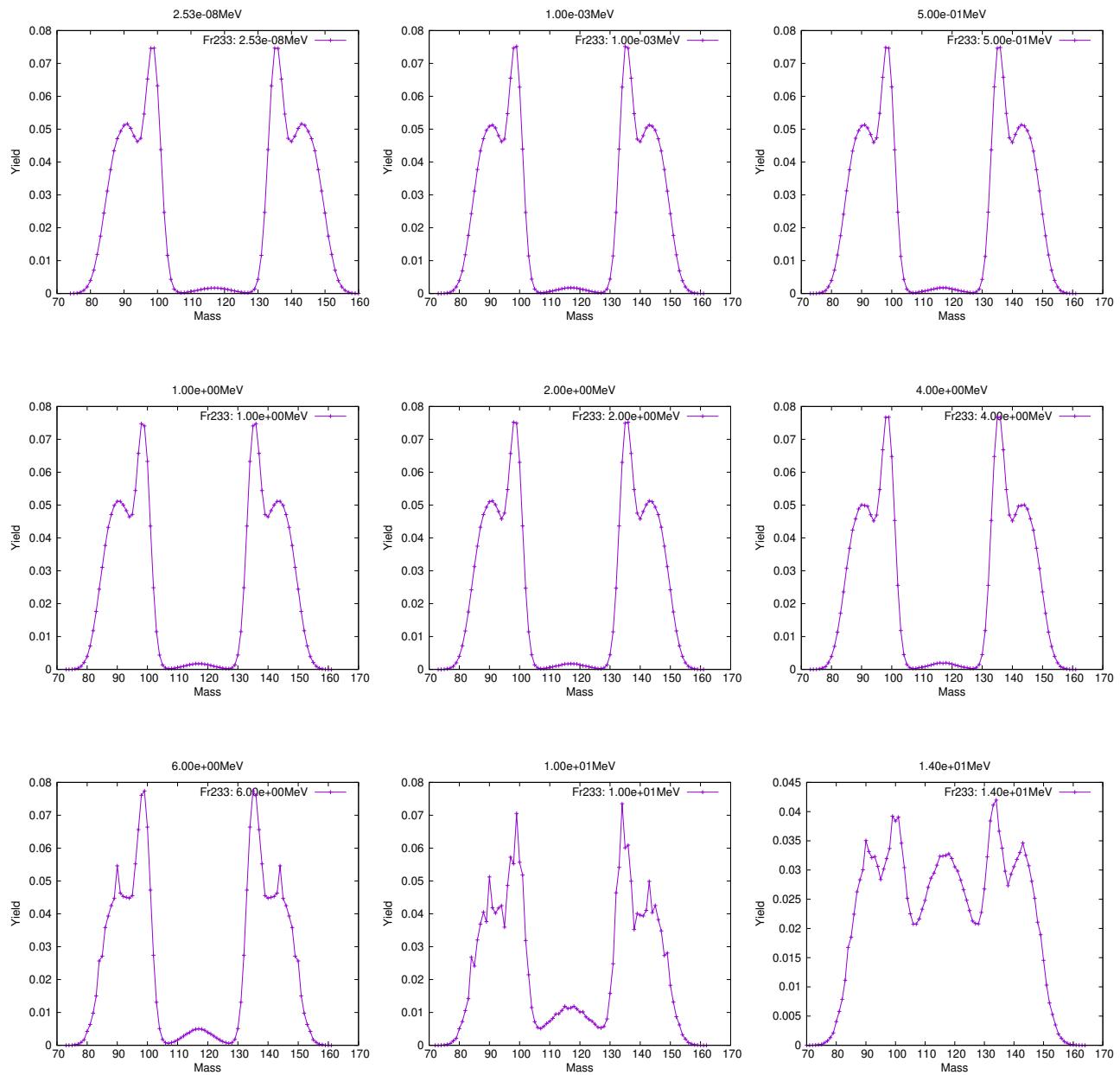




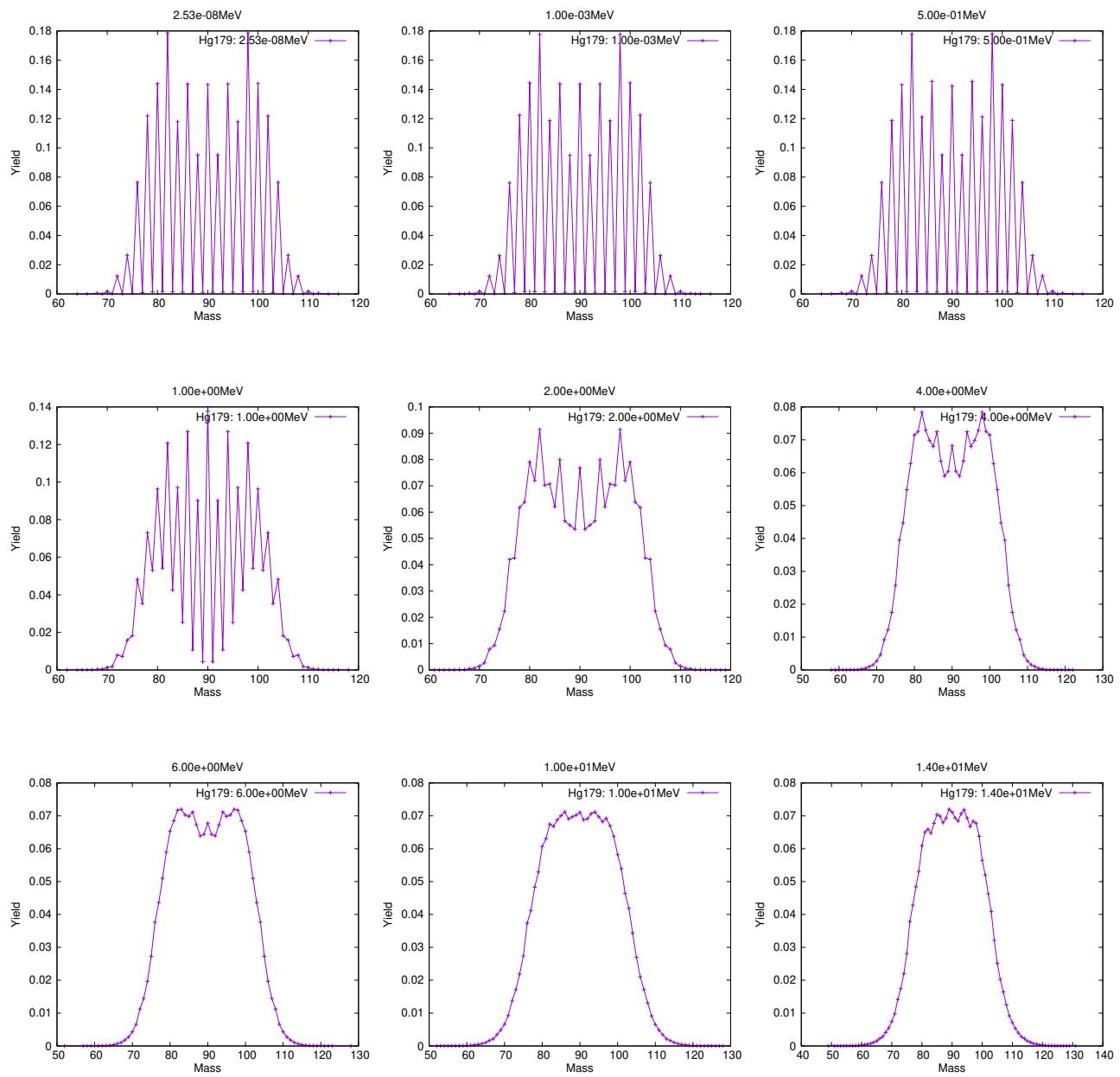
## 283 Fr232



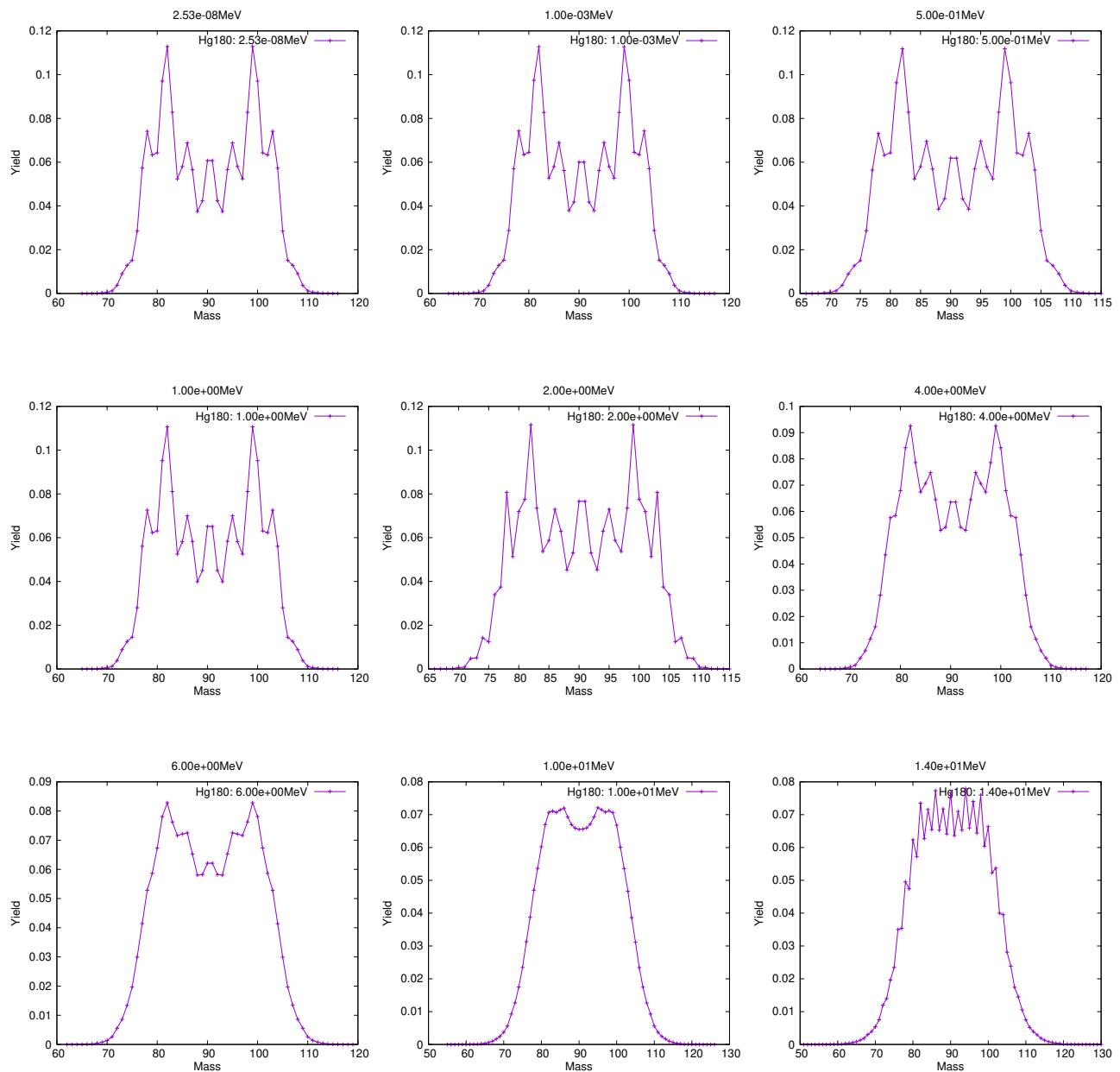
## 284 Fr233



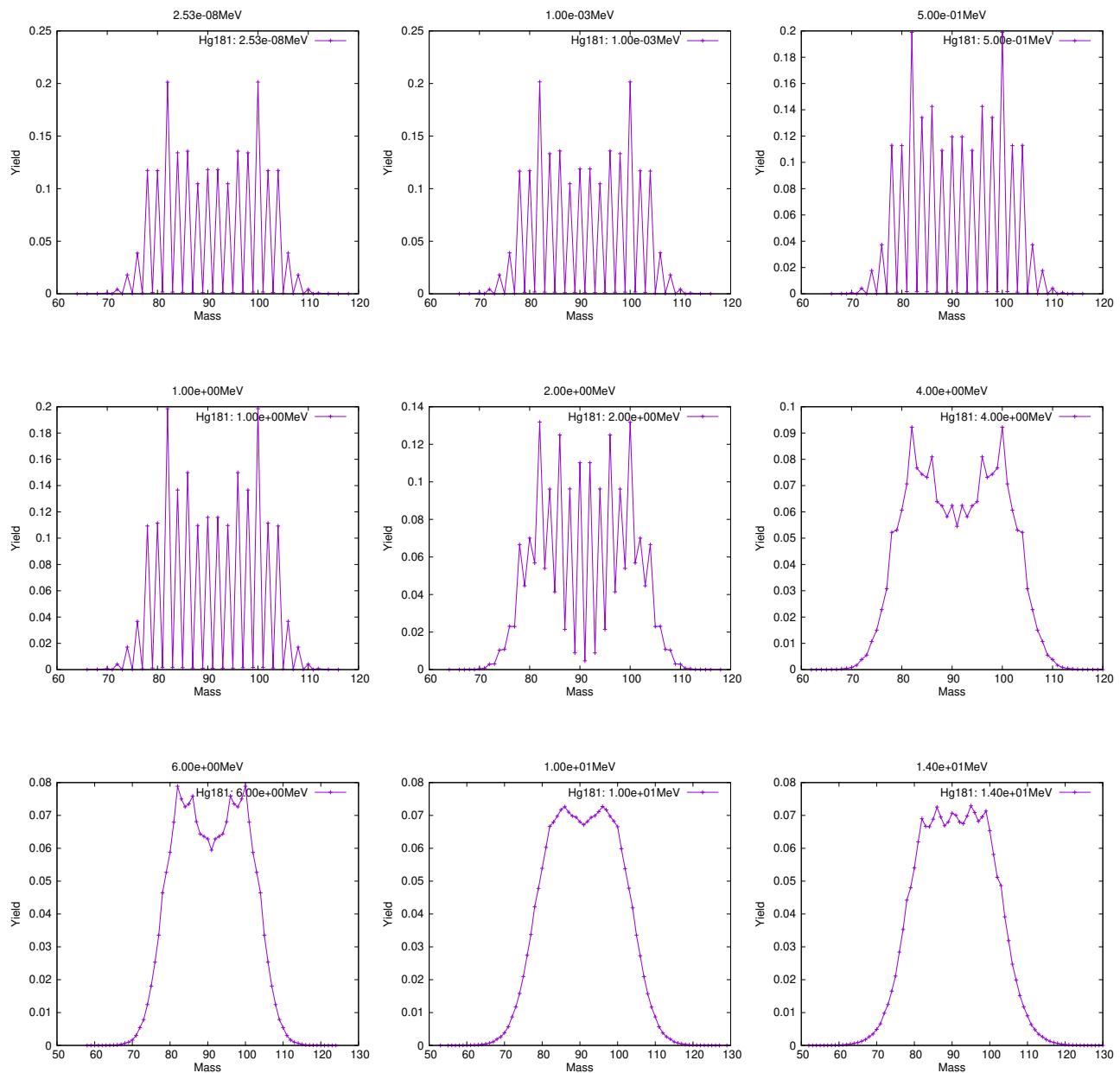
## 285 Hg179



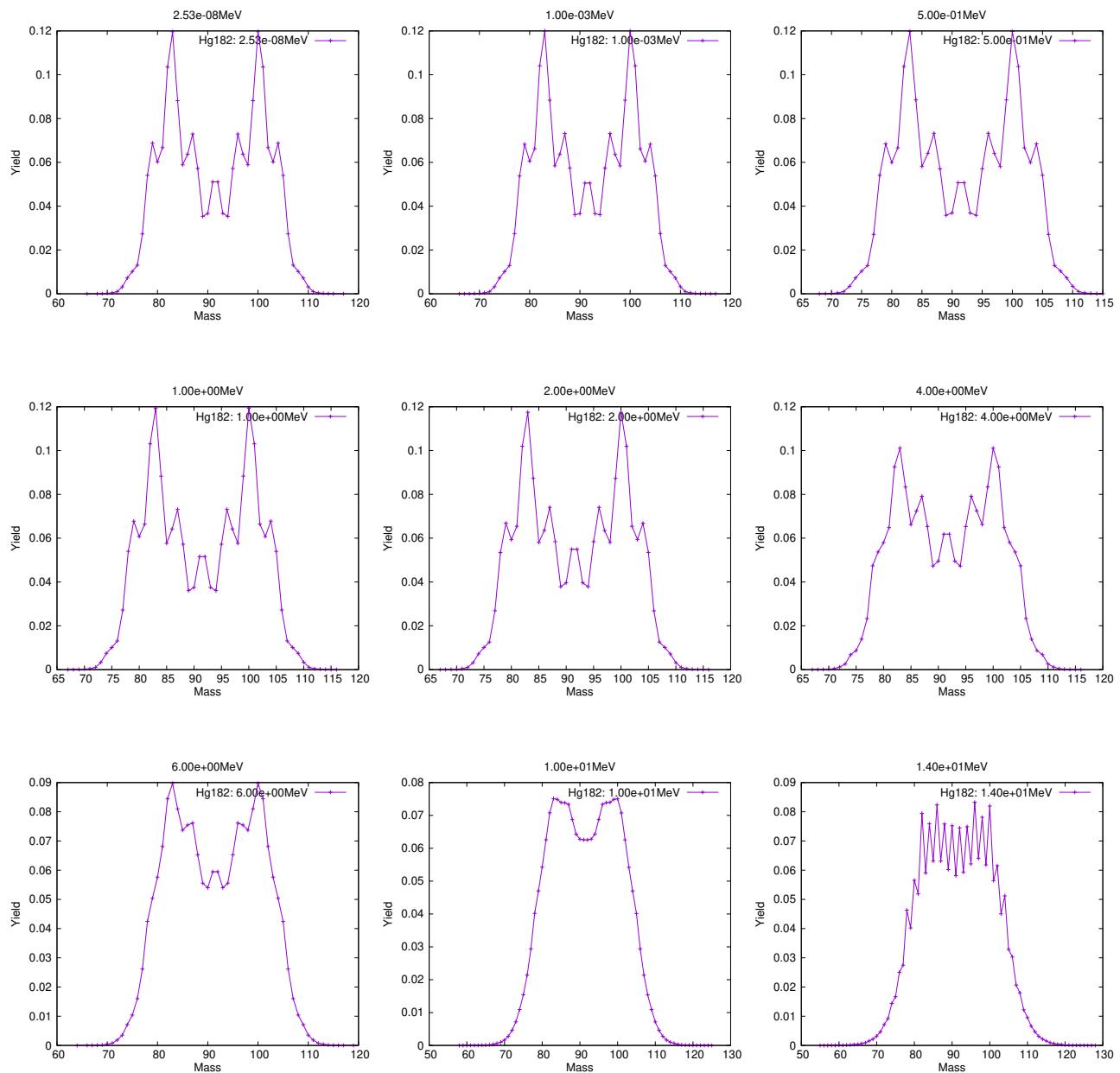
## 286 Hg180



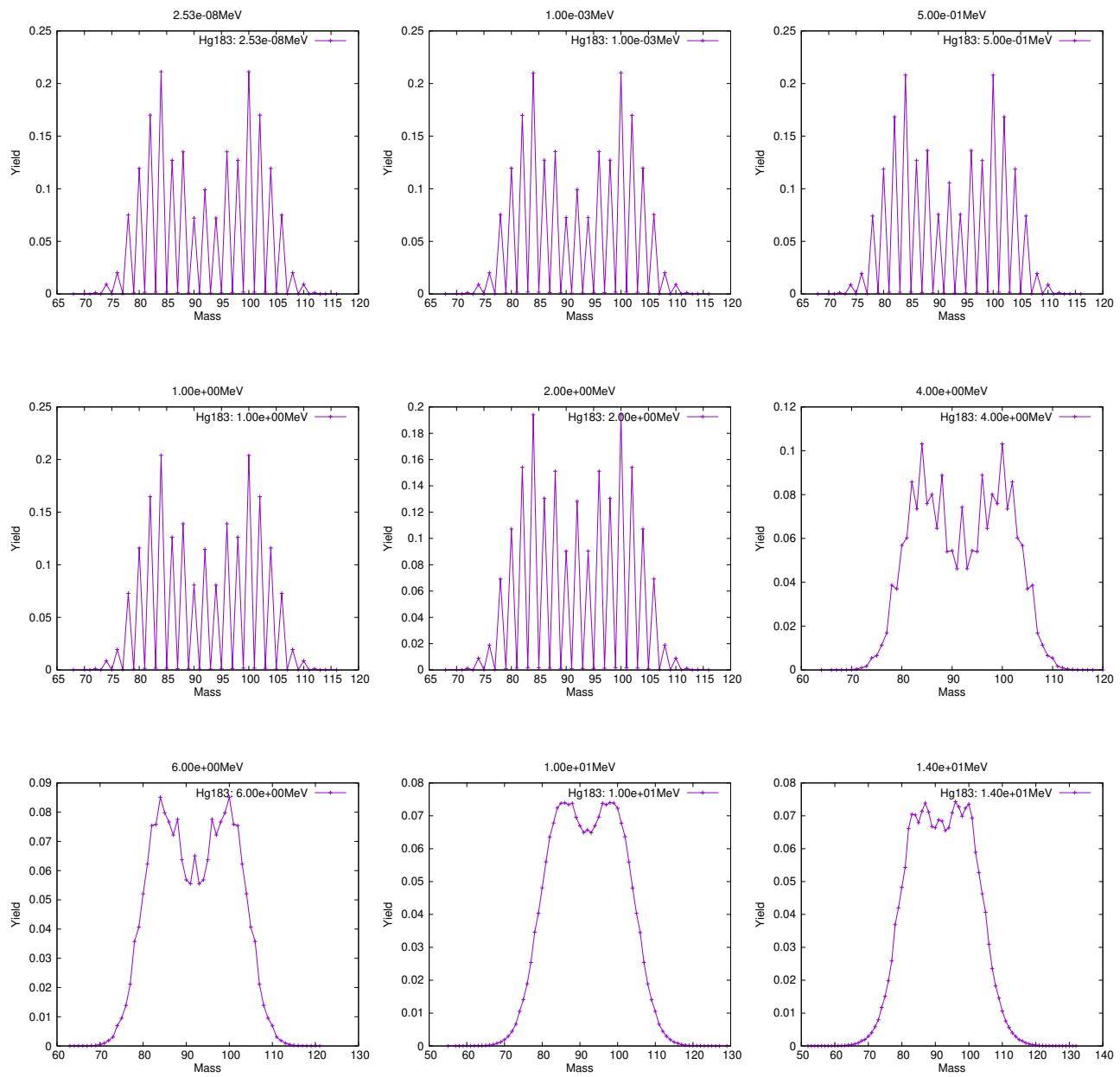
## 287 Hg181



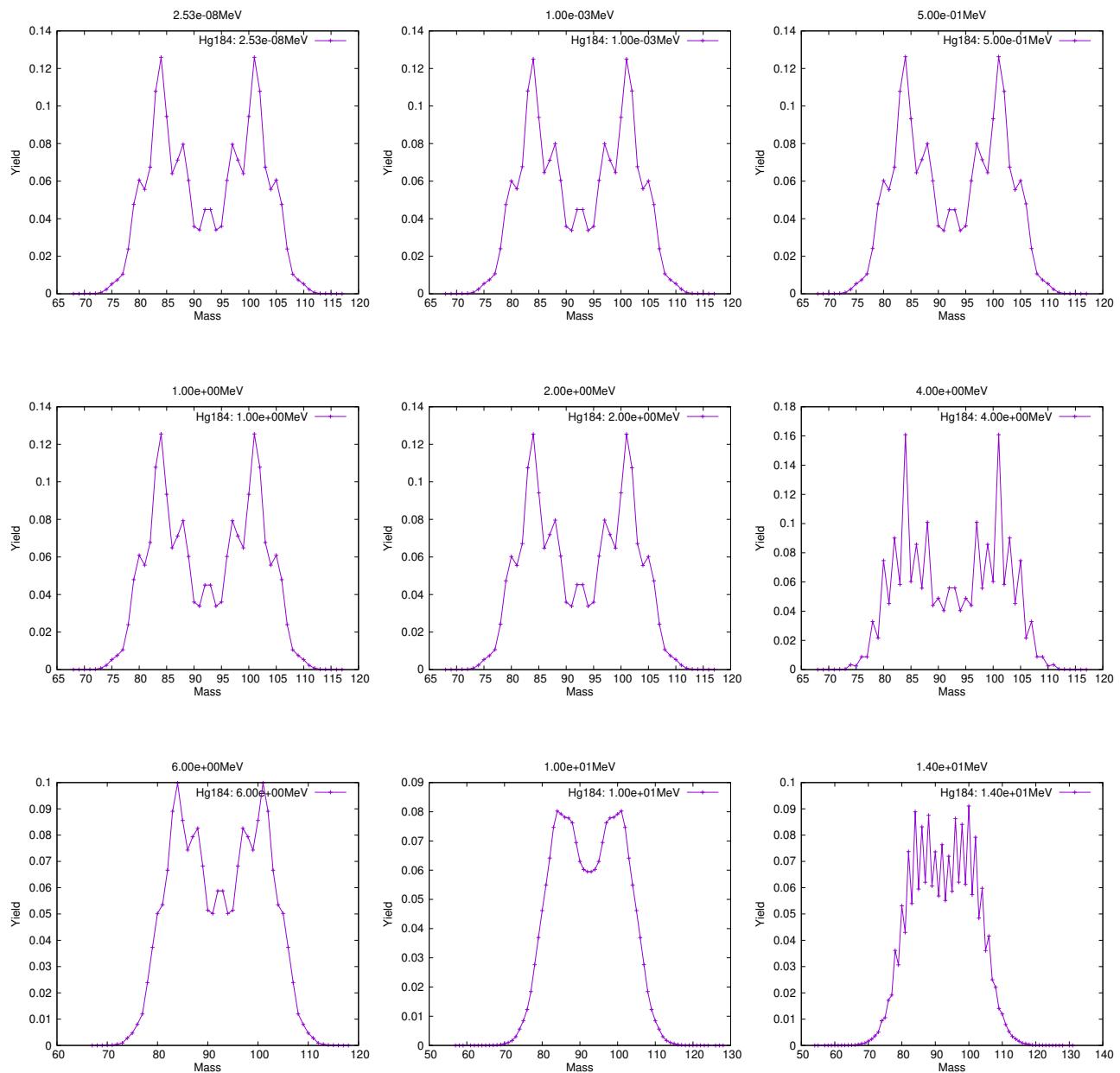
## 288 Hg182



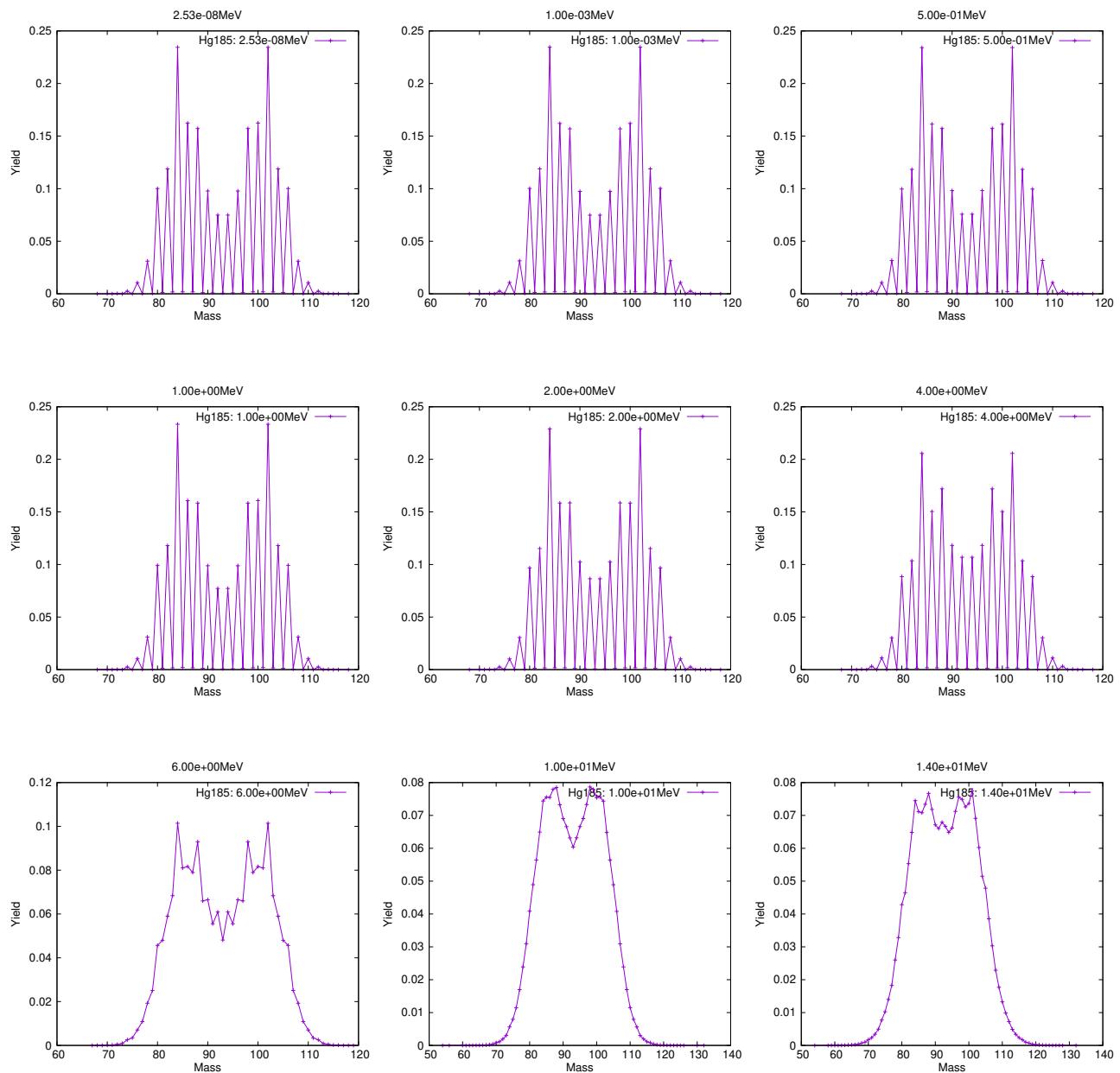
## 289 Hg183



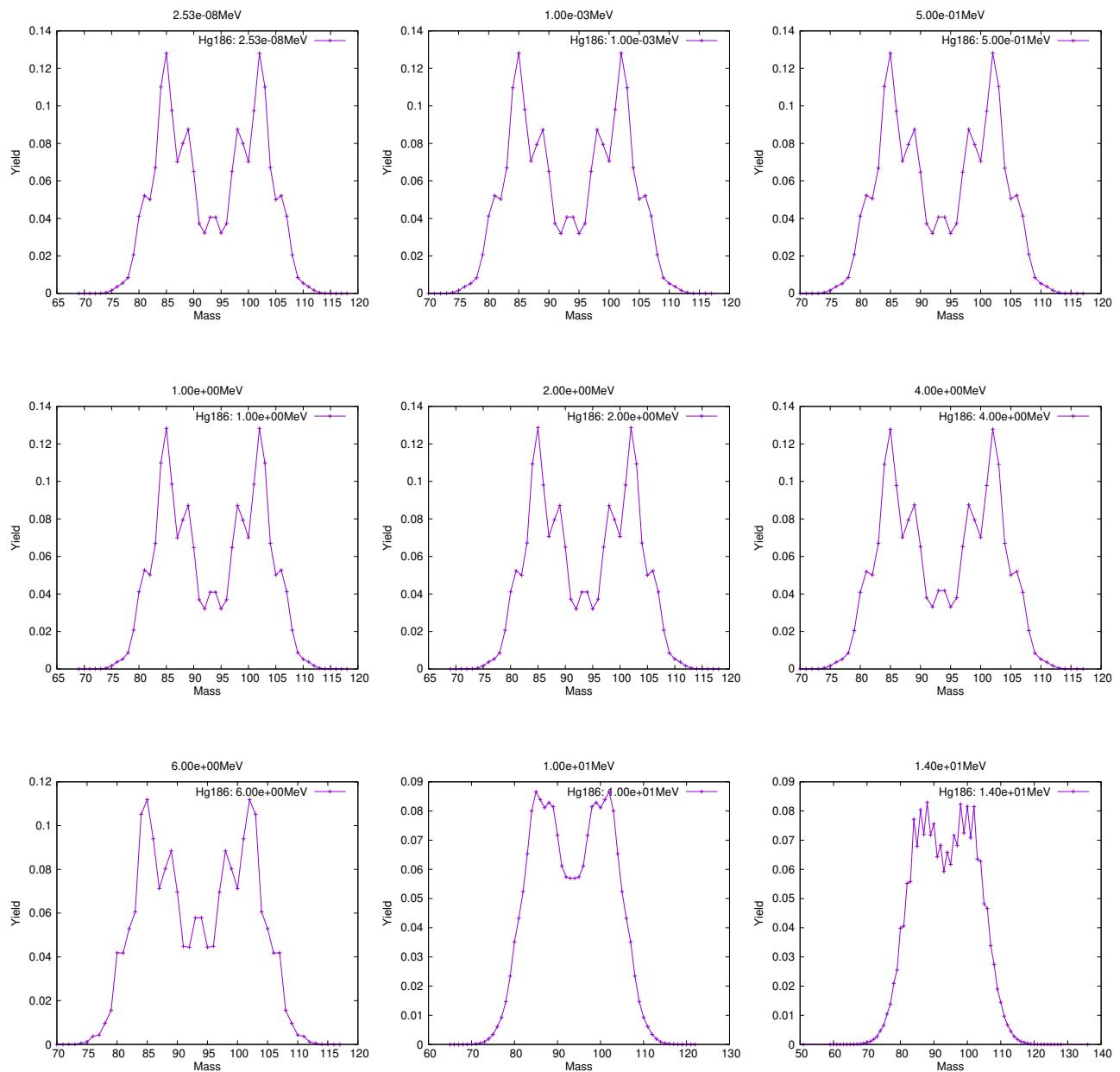
## 290 Hg184



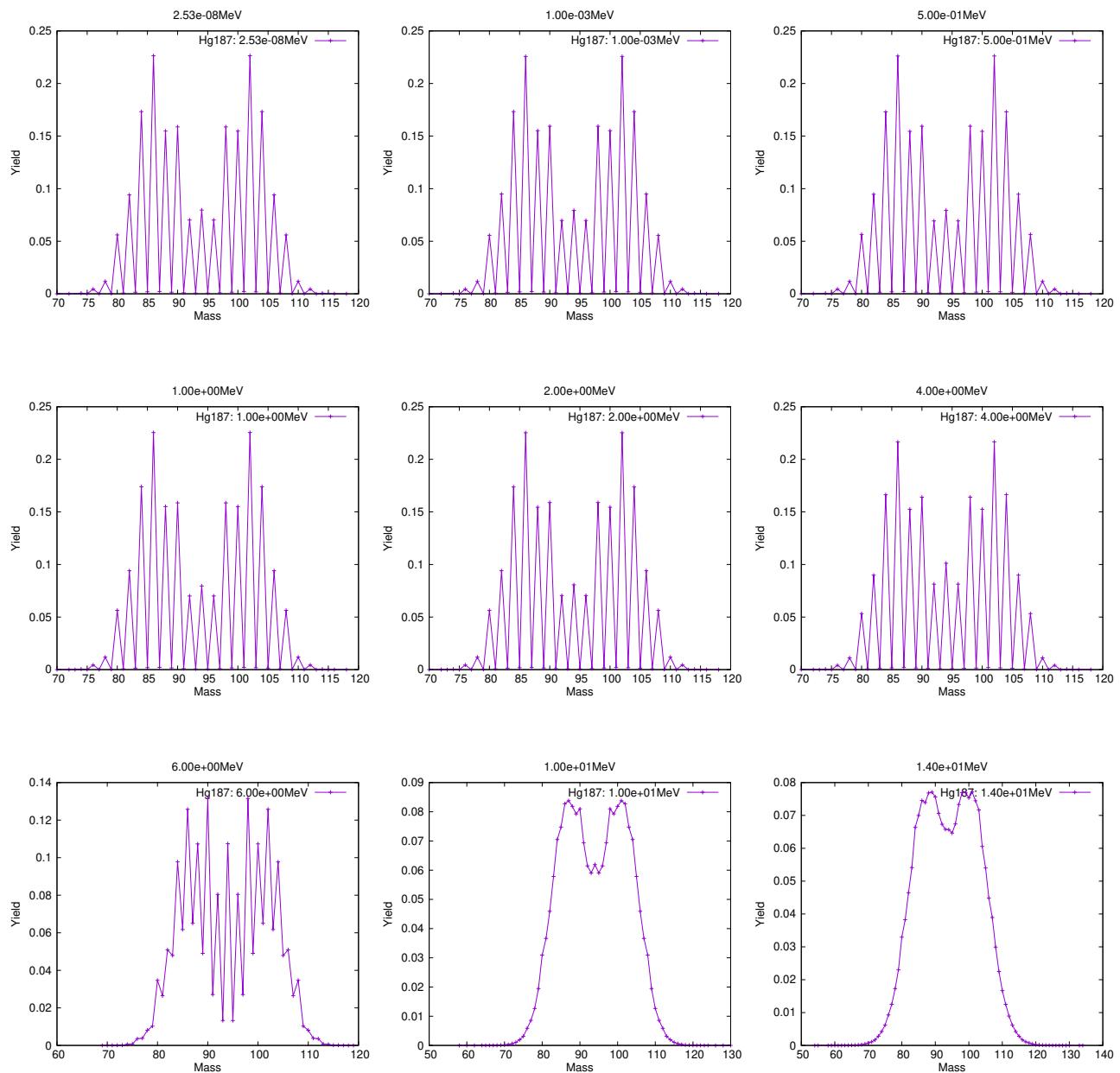
## 291 Hg185



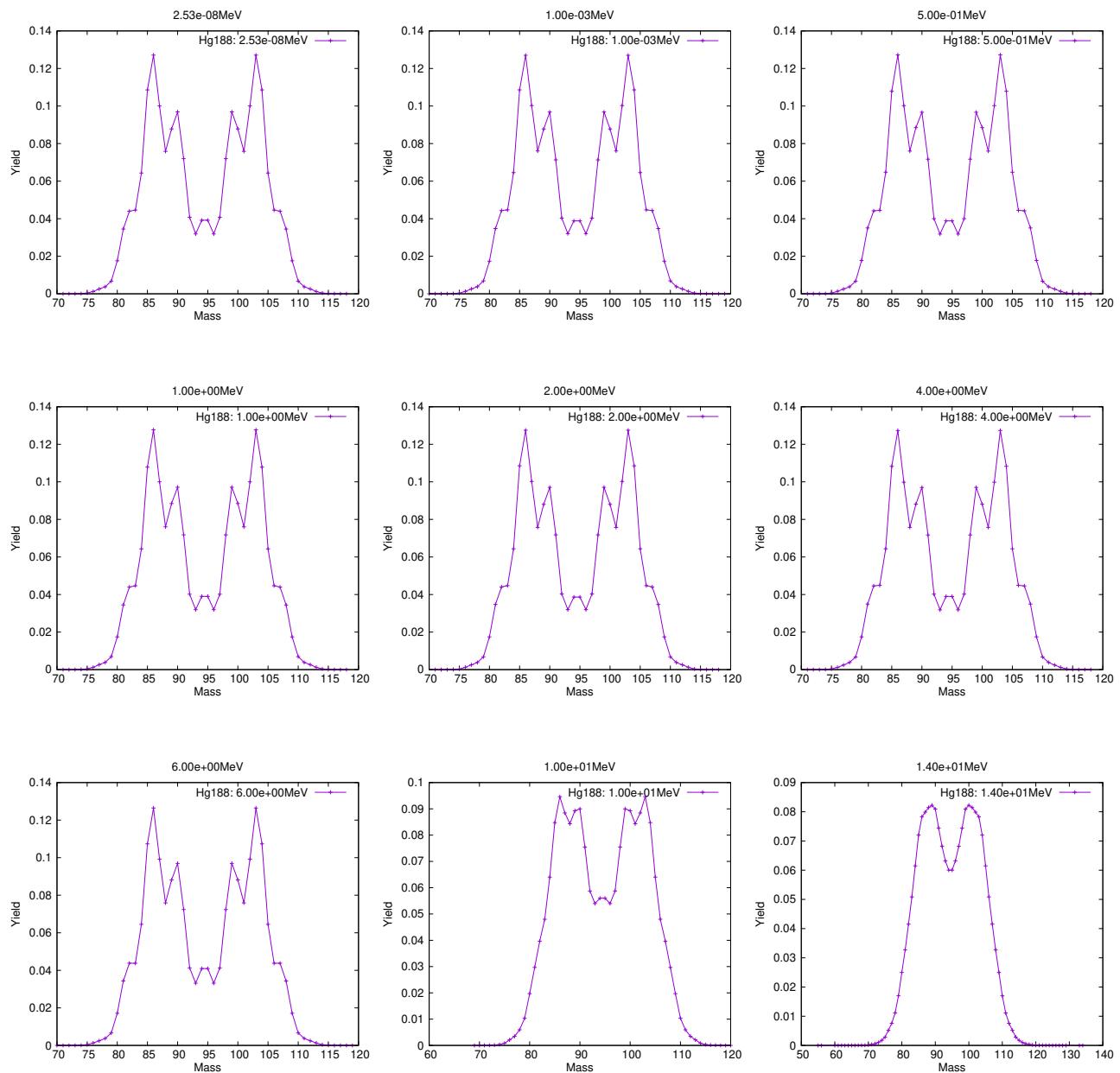
## 292 Hg186



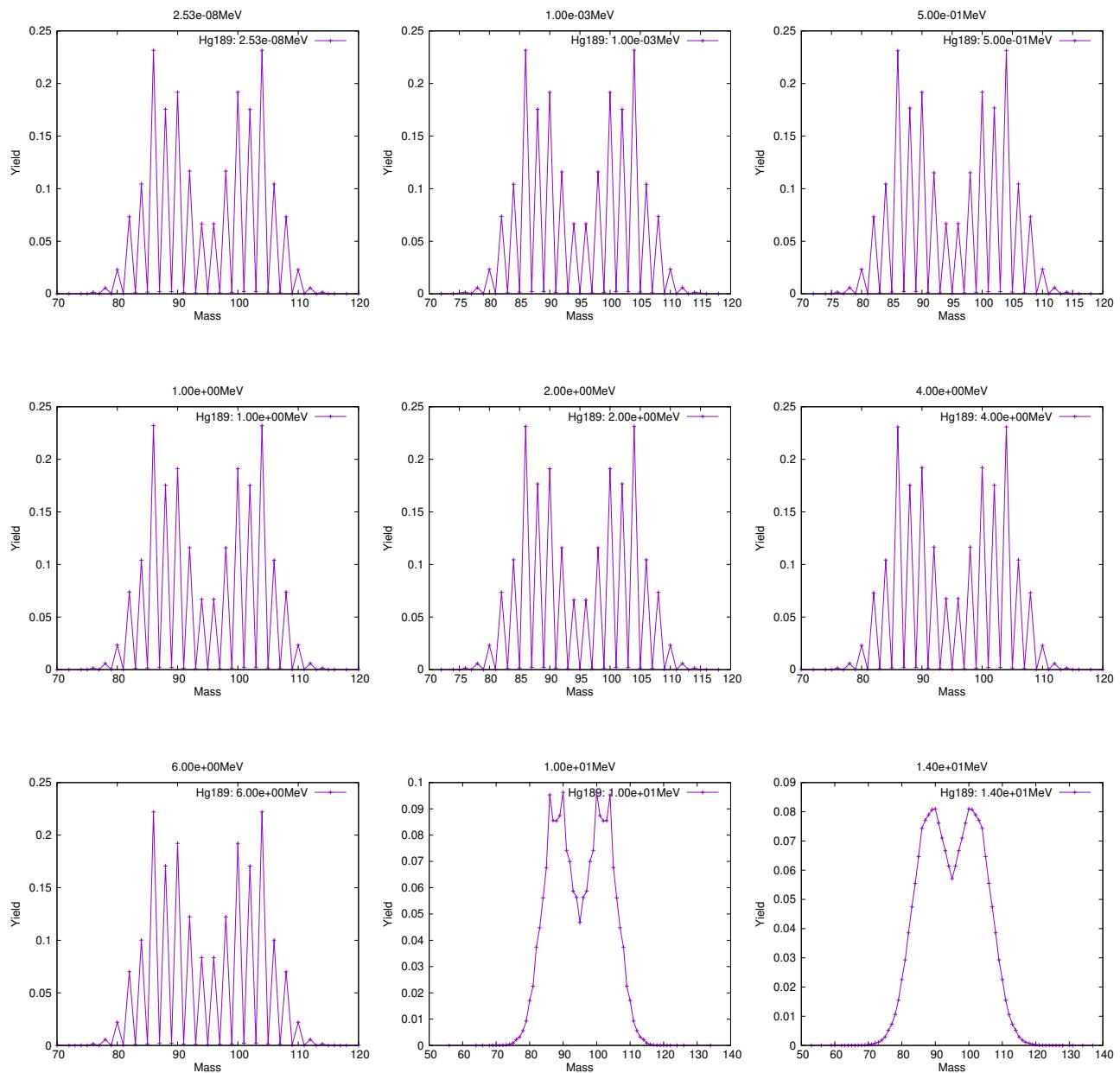
## 293 Hg187



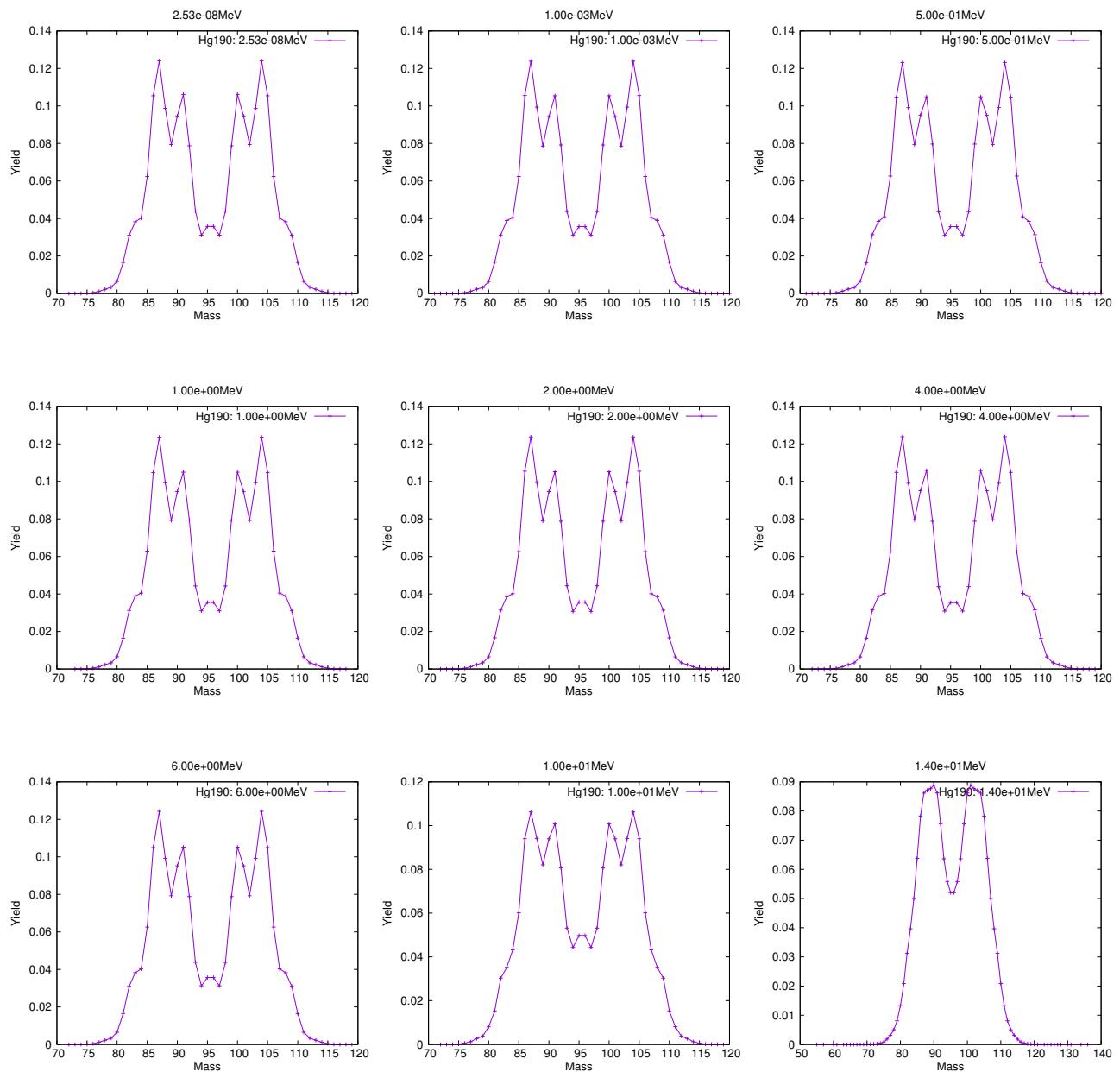
## 294 Hg188



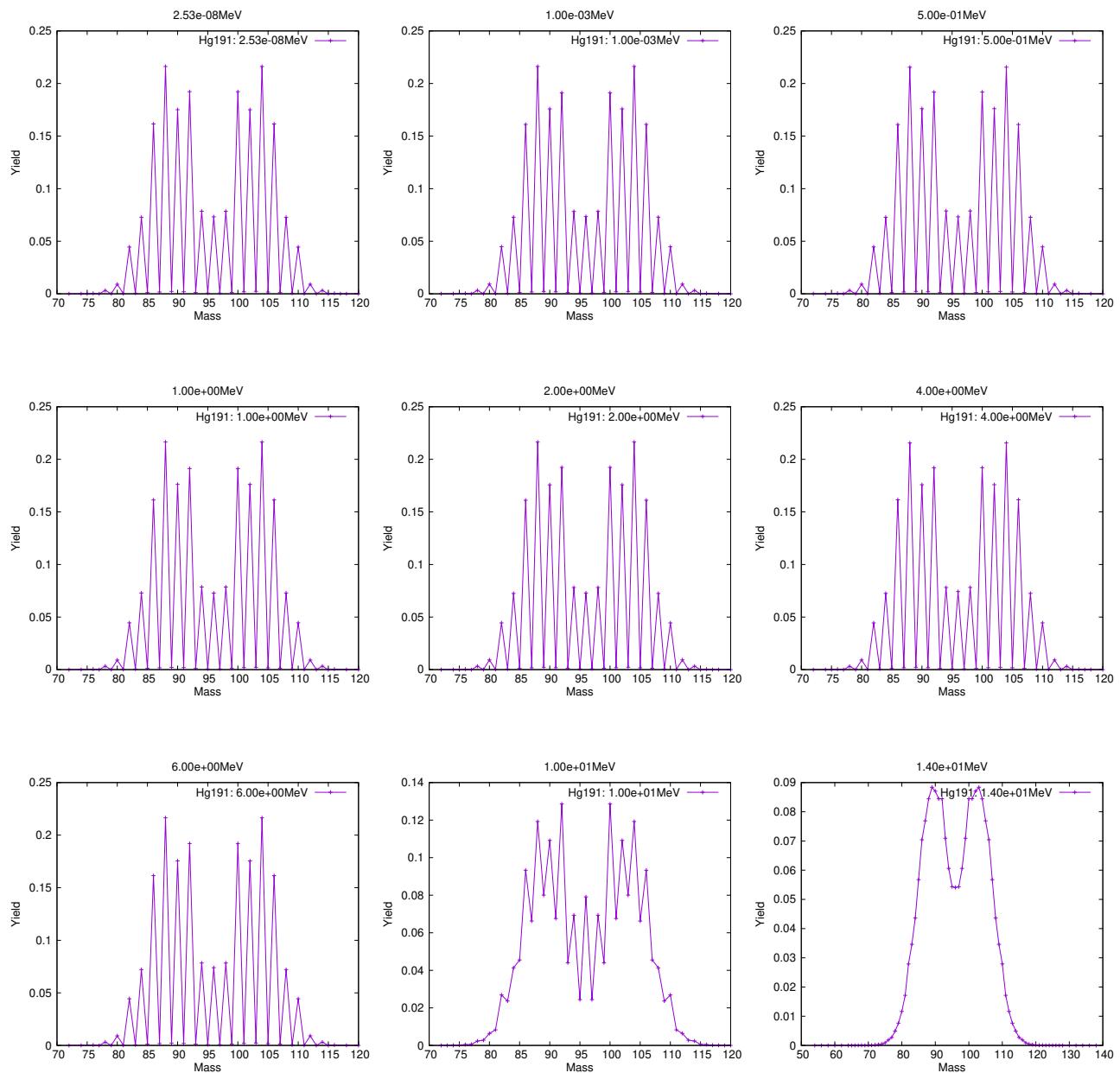
## 295 Hg189



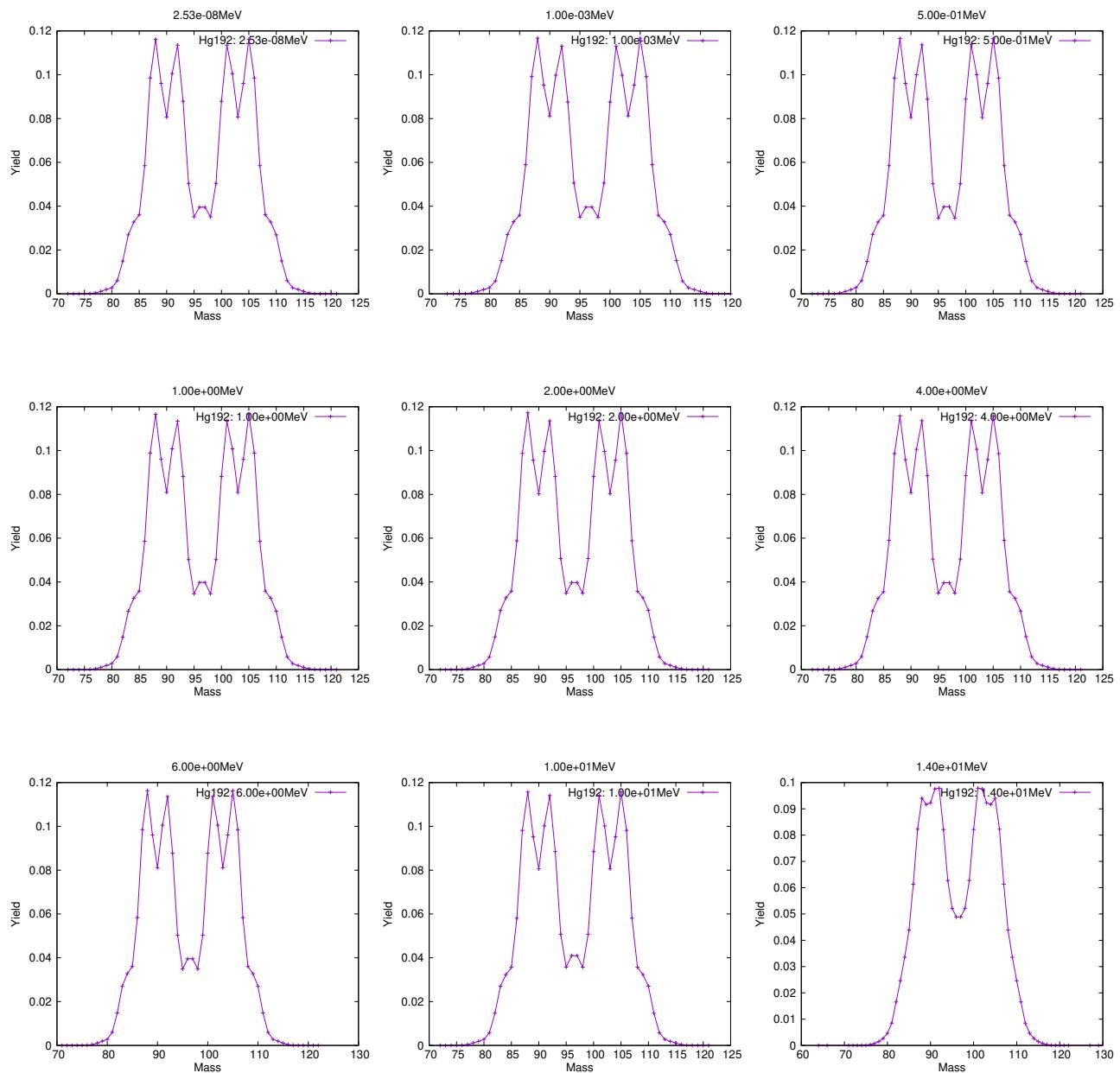
## 296 Hg190



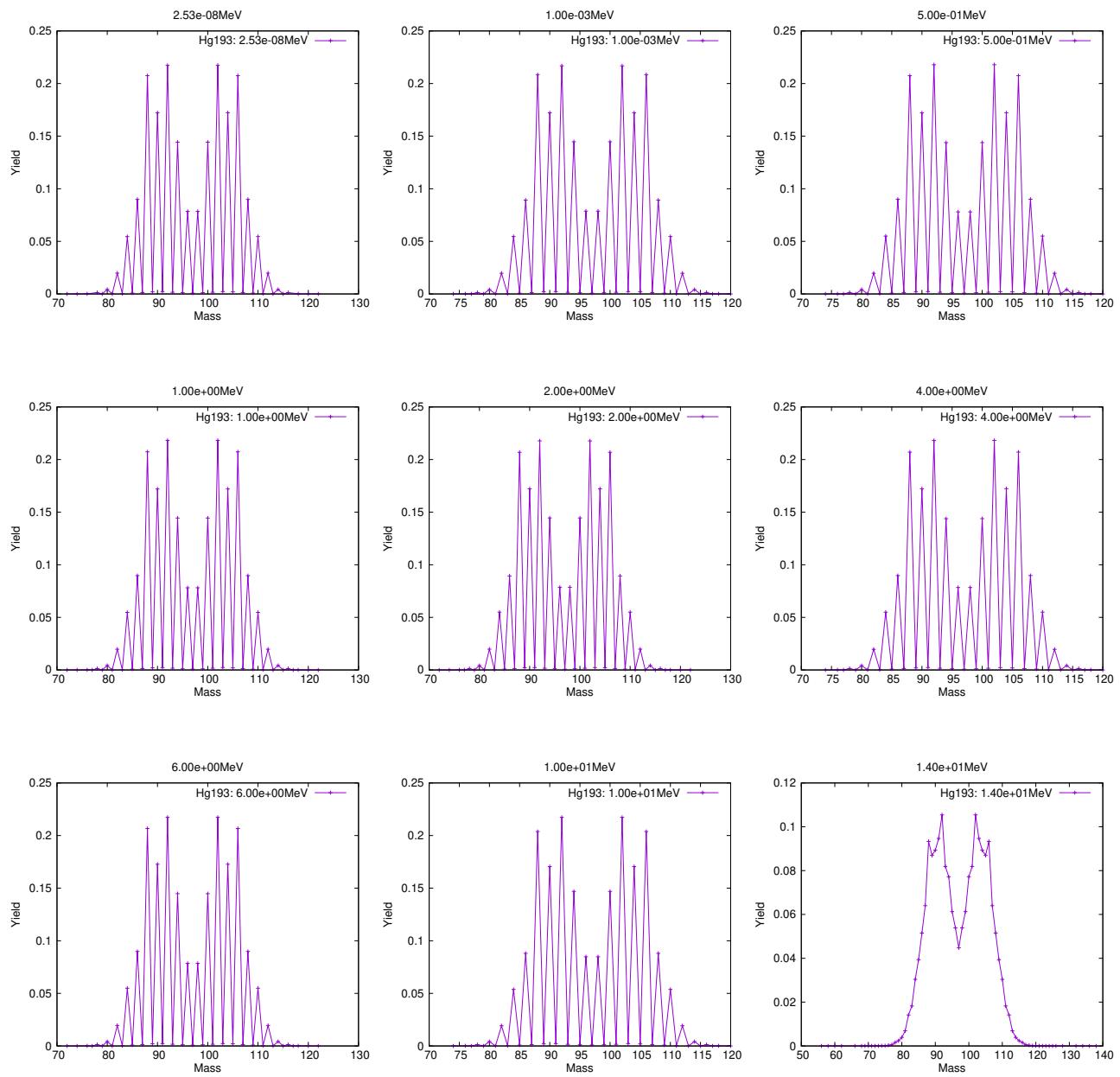
## 297 Hg191



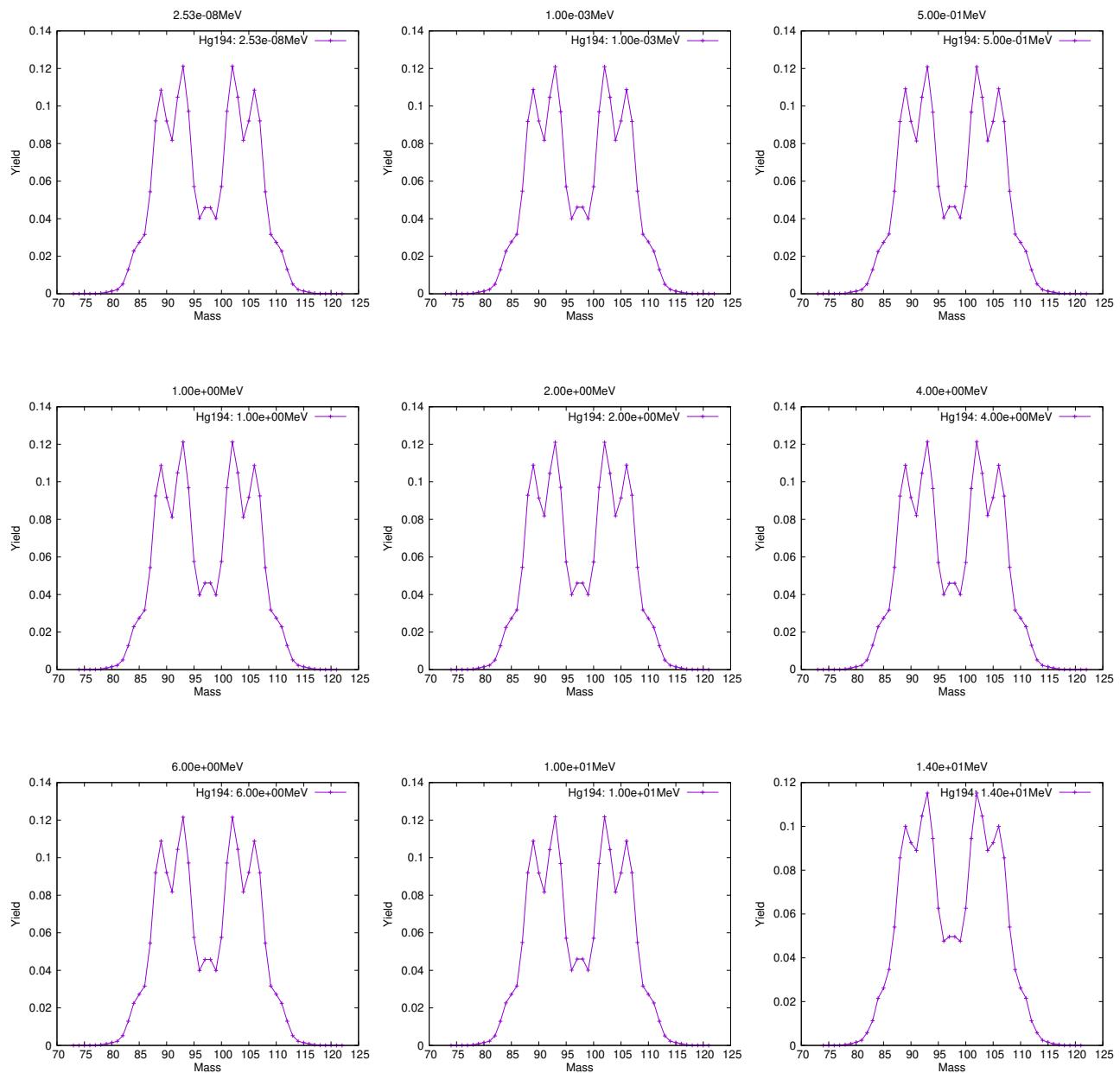
## 298 Hg192



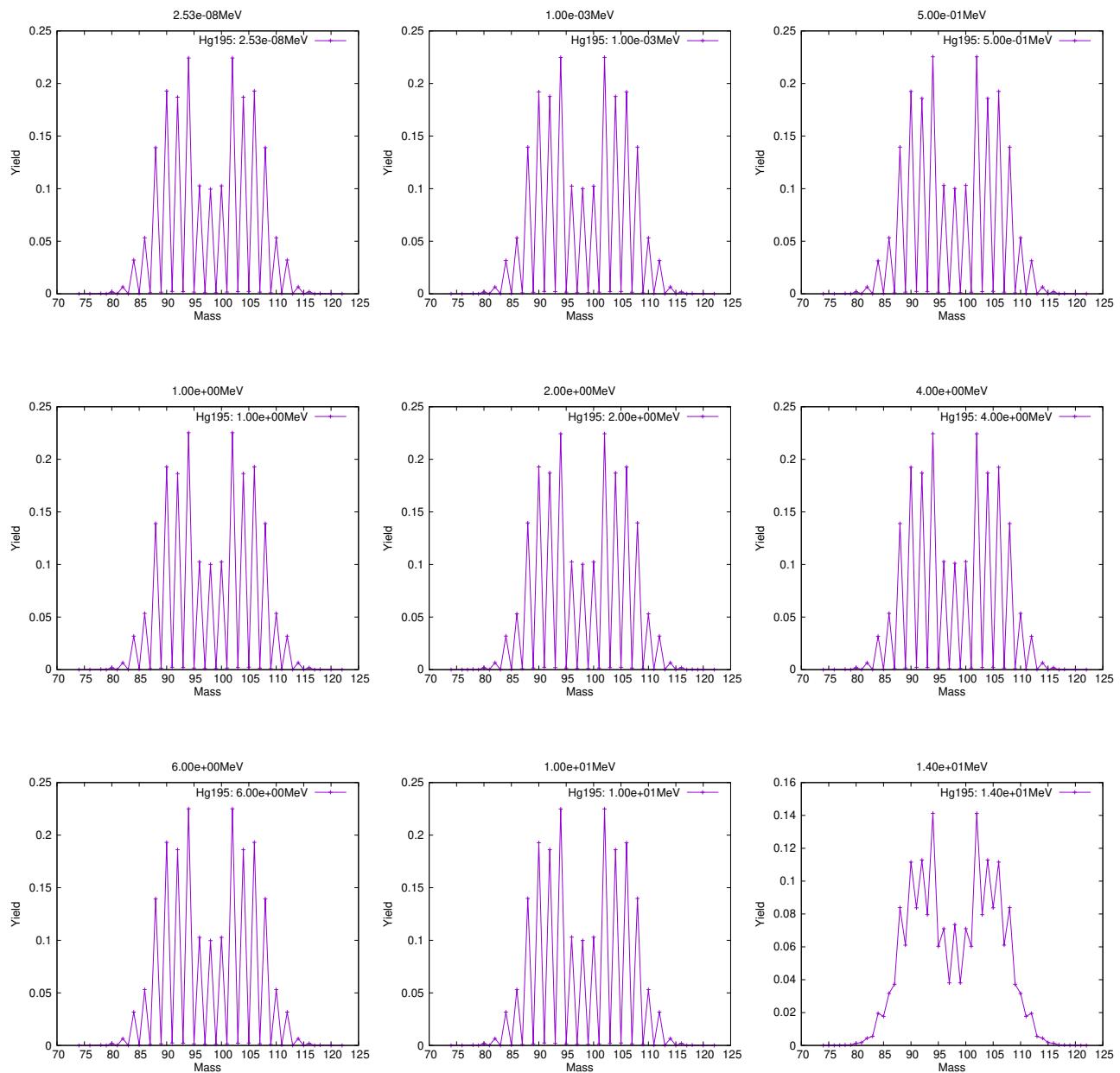
## 299 Hg193



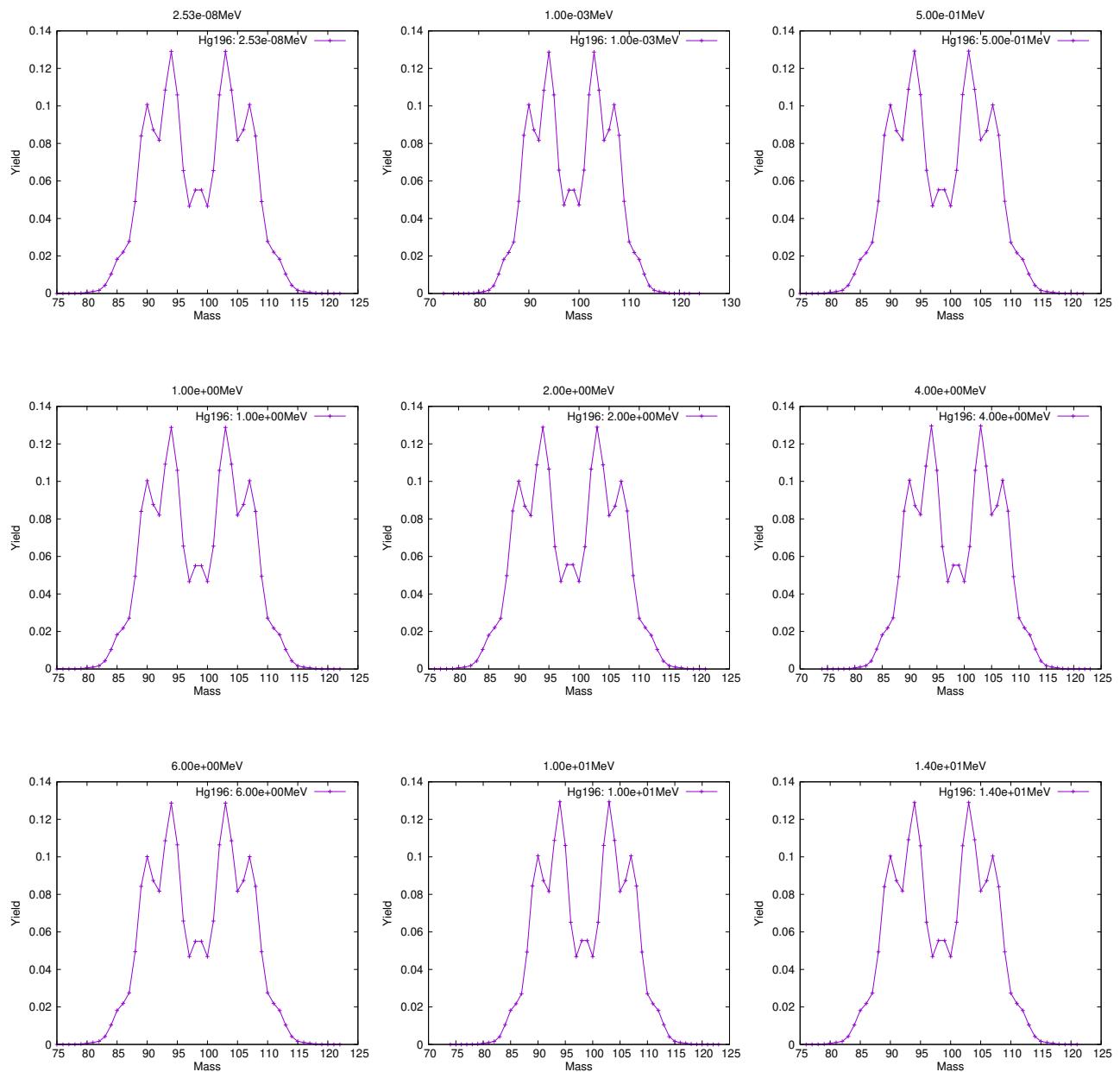
# 300 Hg194



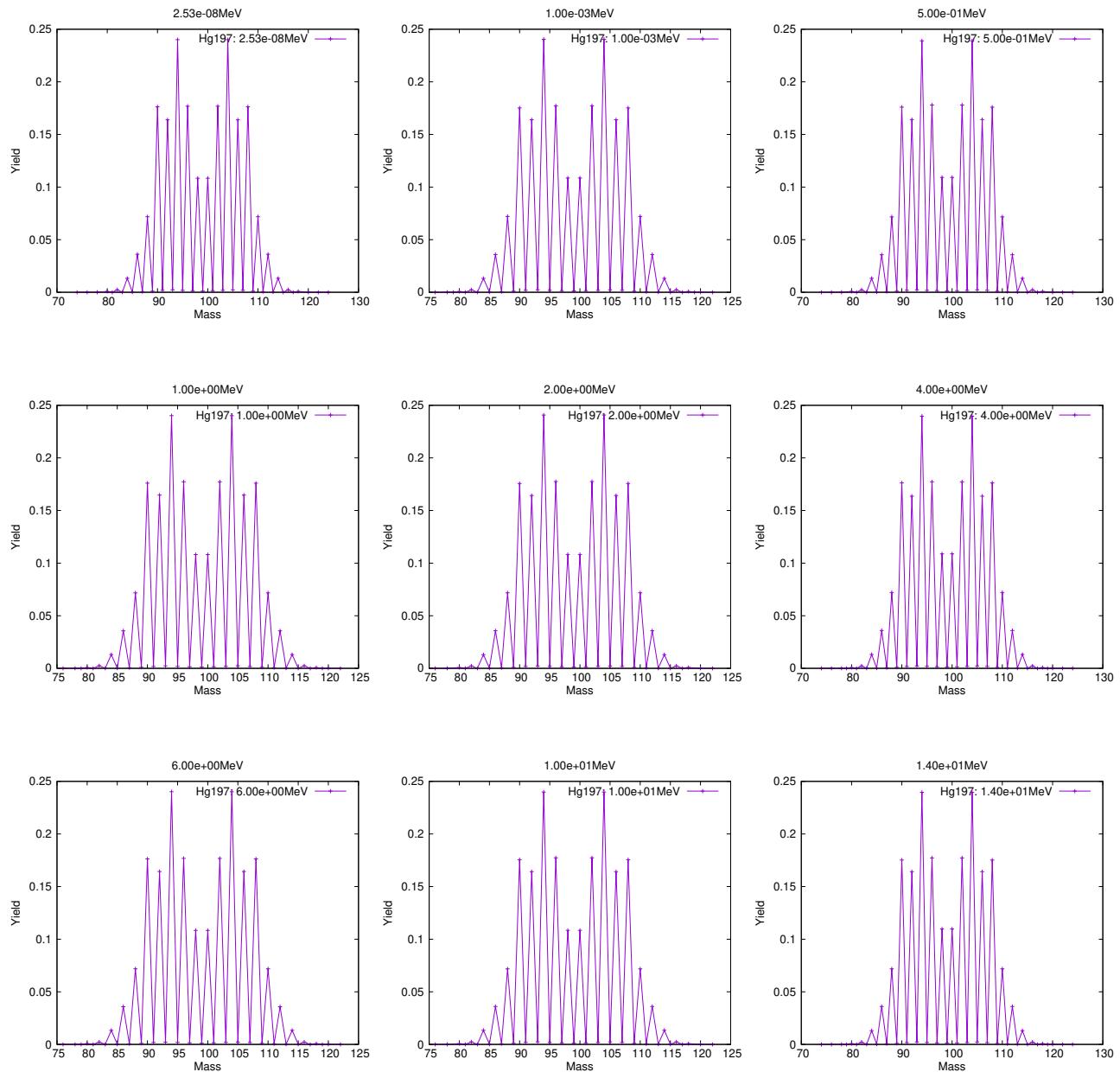
# 301 Hg195



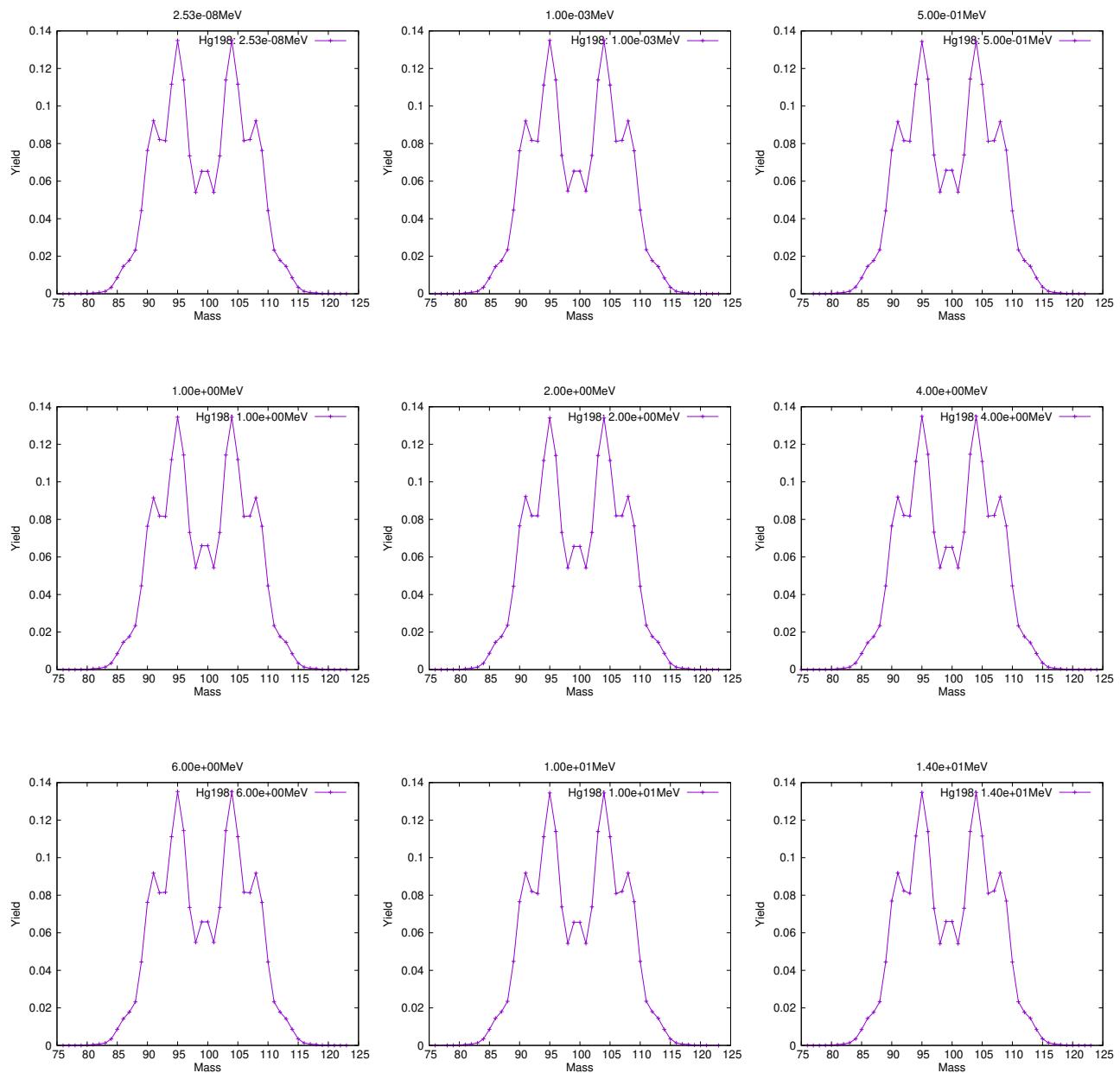
## 302 Hg196



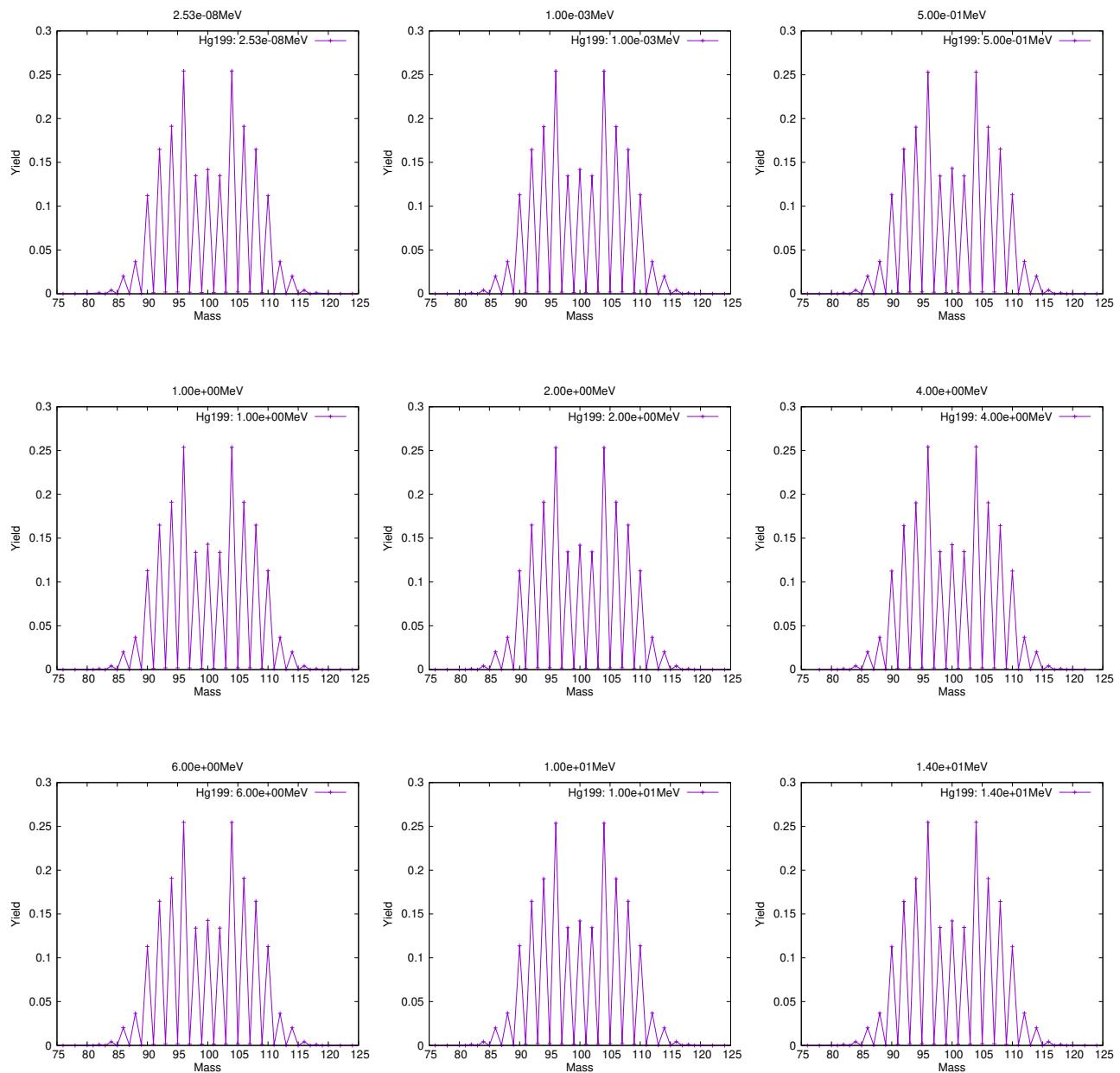
### 303 Hg197



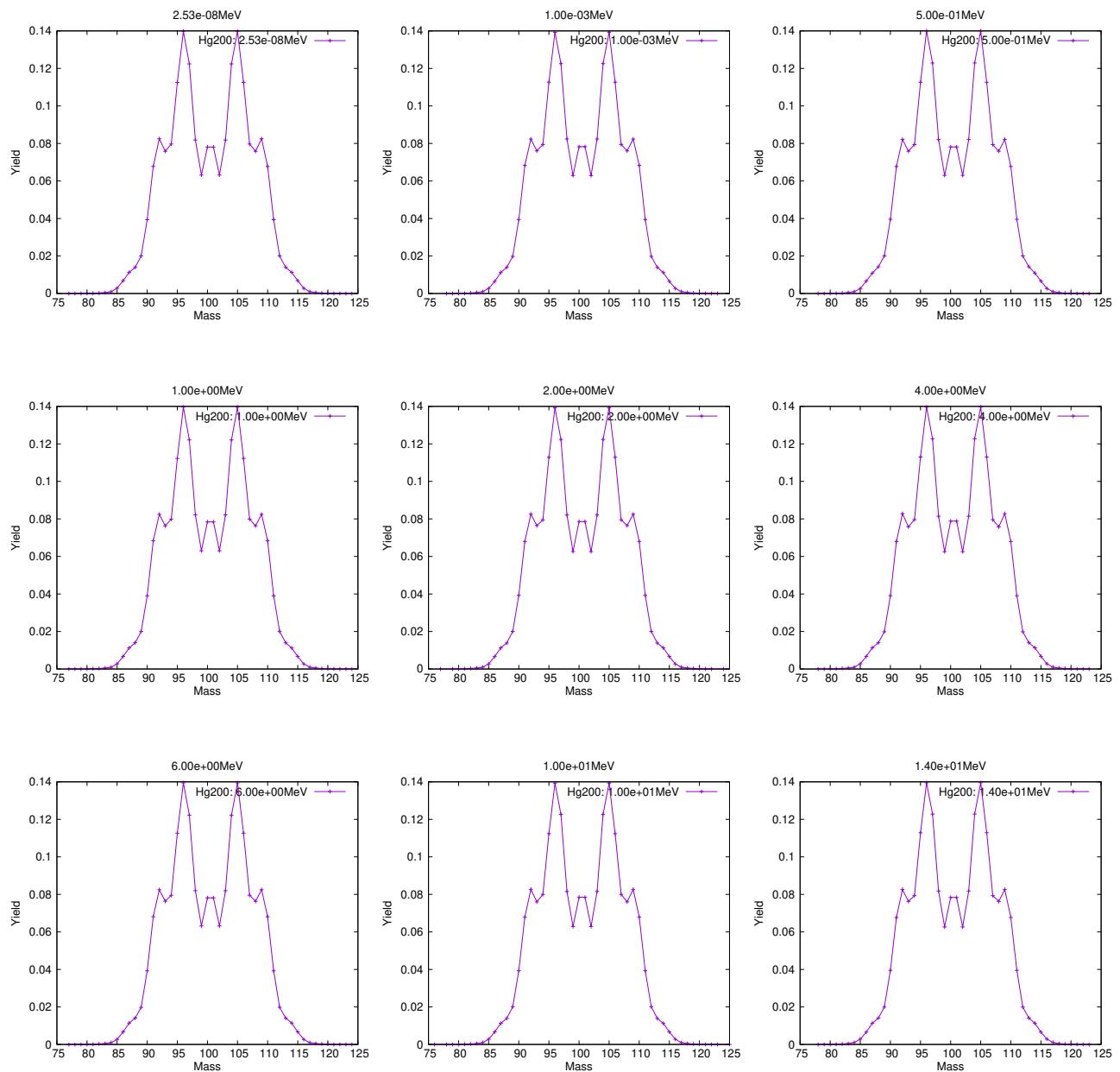
## 304 Hg198



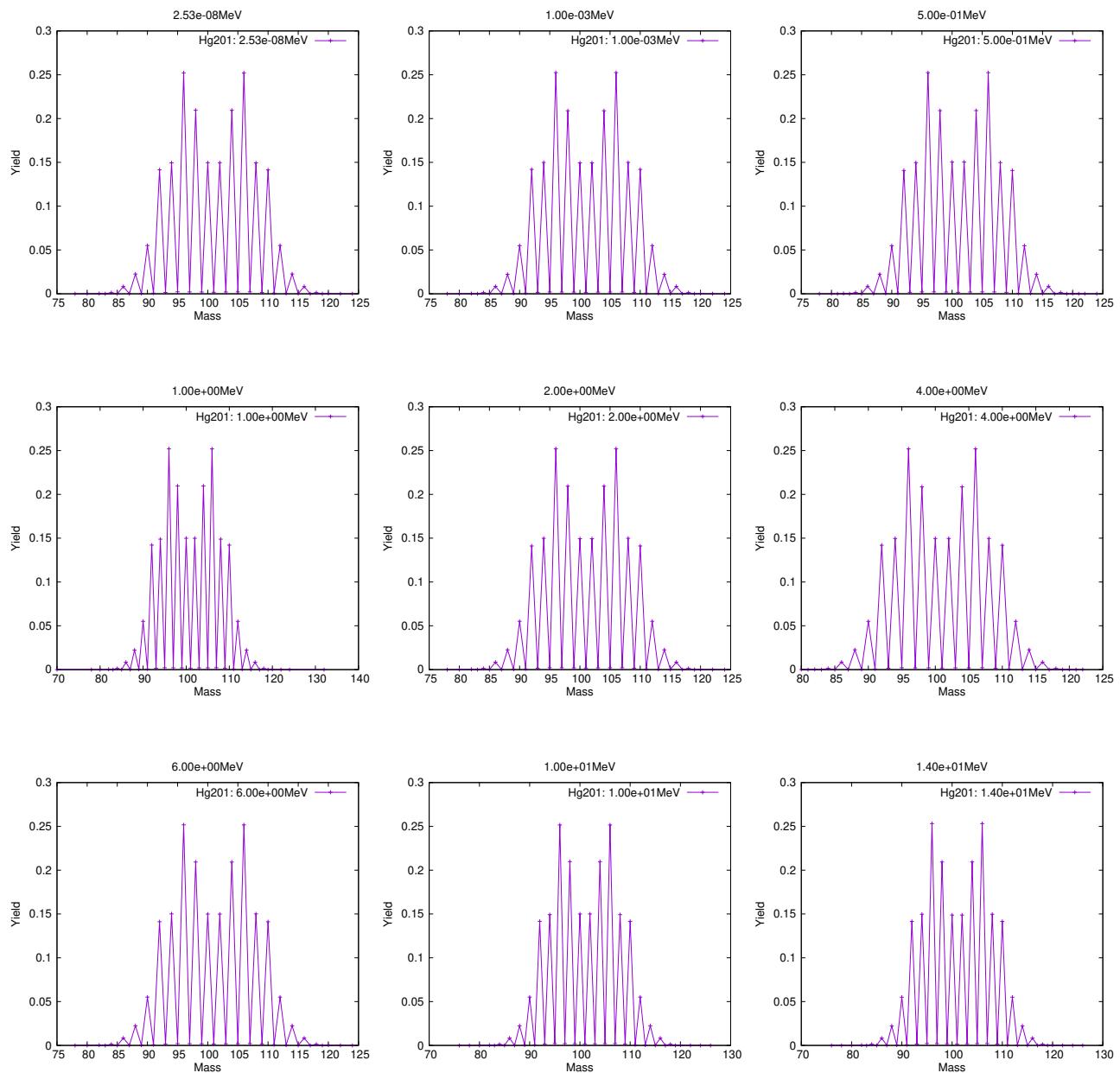
## 305 Hg199



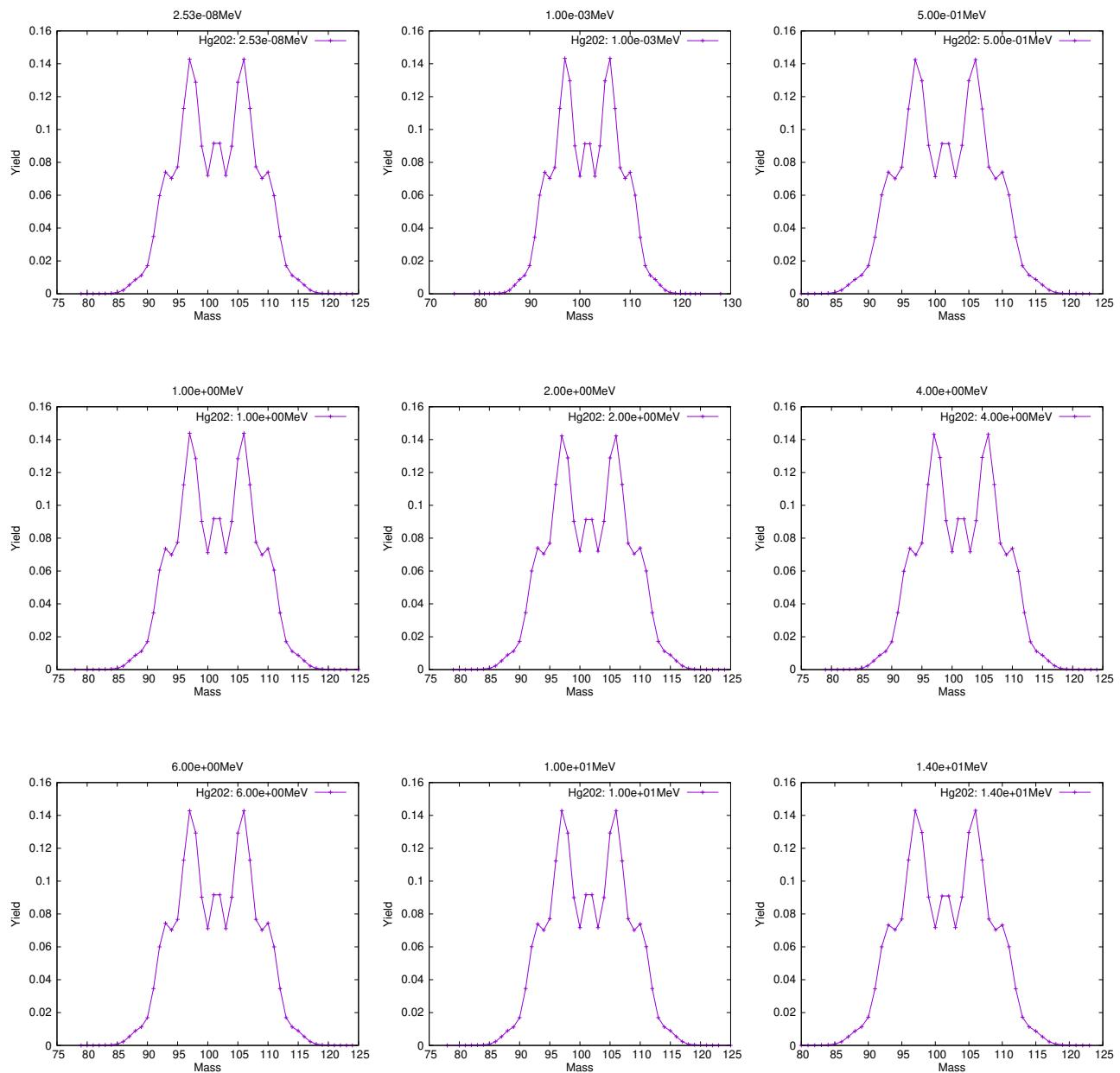
## 306 Hg200



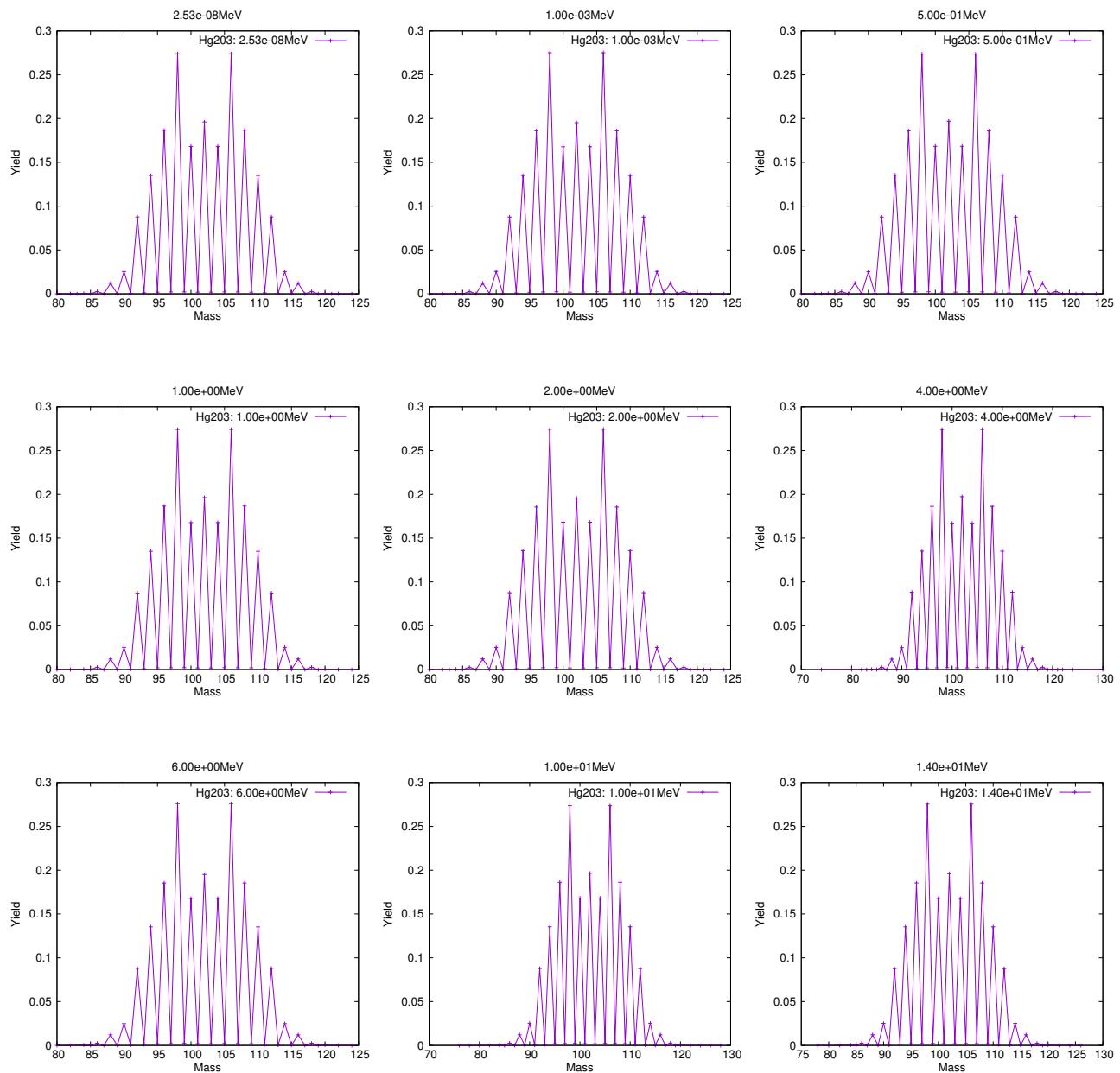
## 307 Hg201



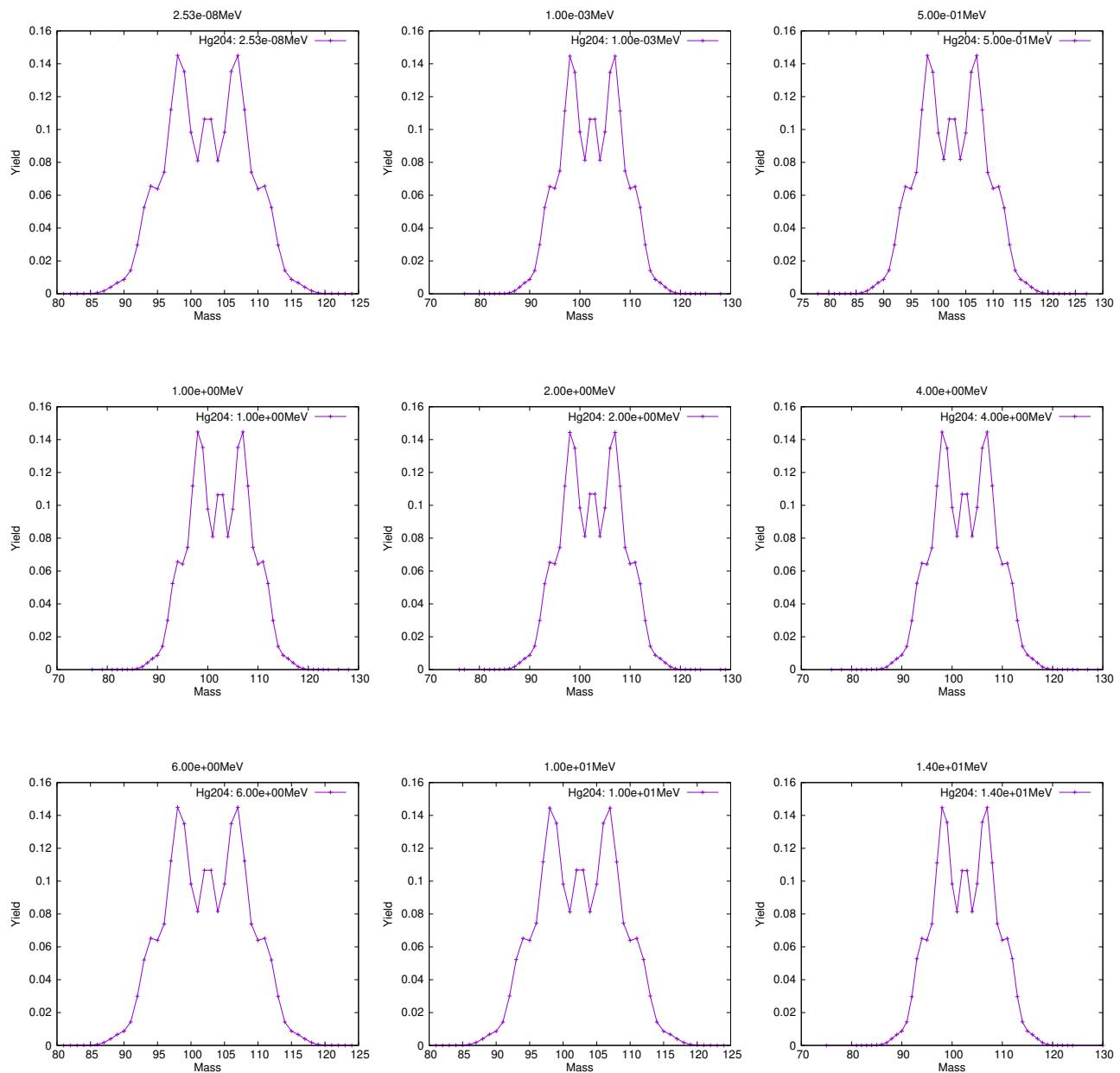
## 308 Hg202



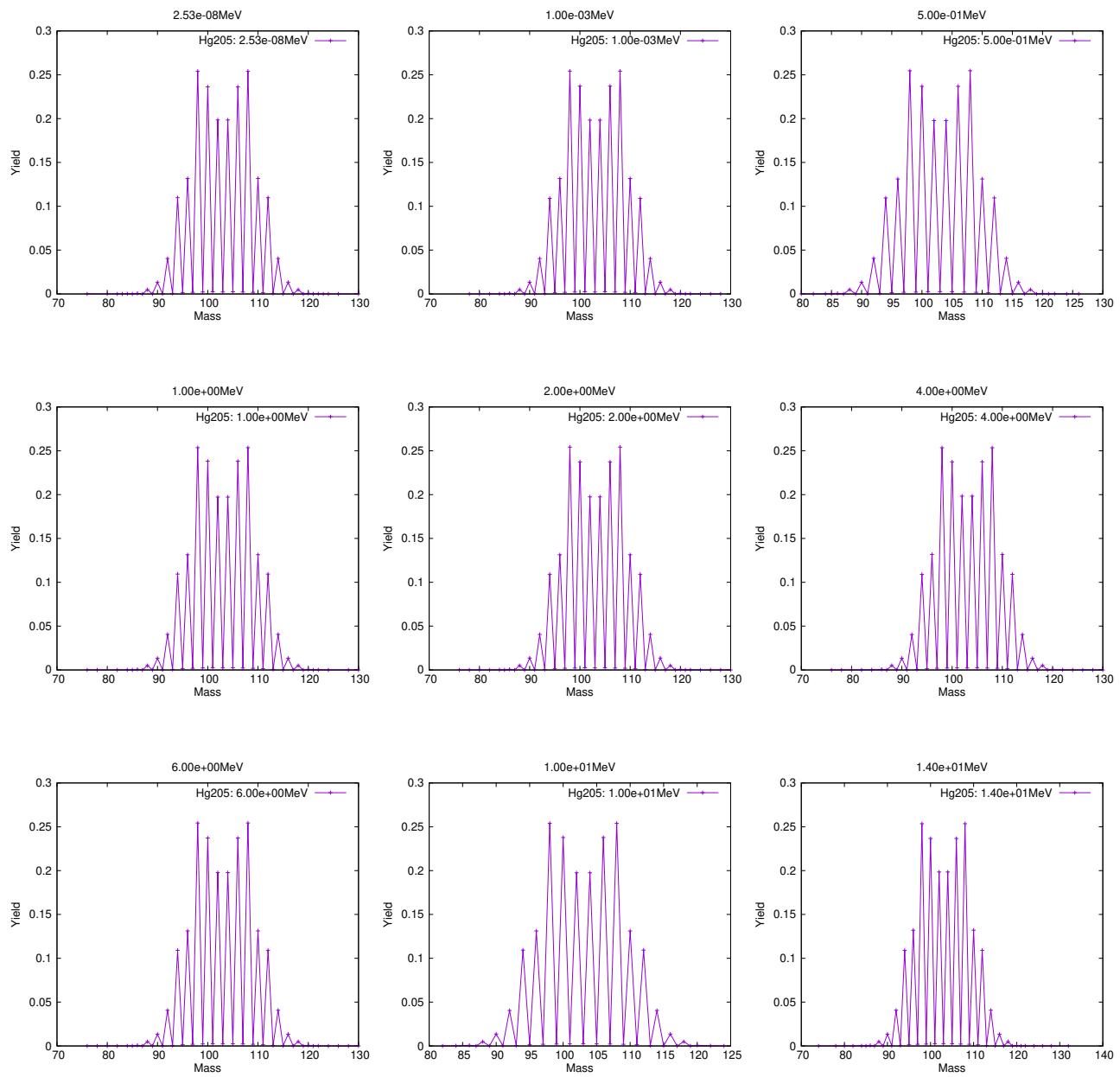
## 309 Hg203



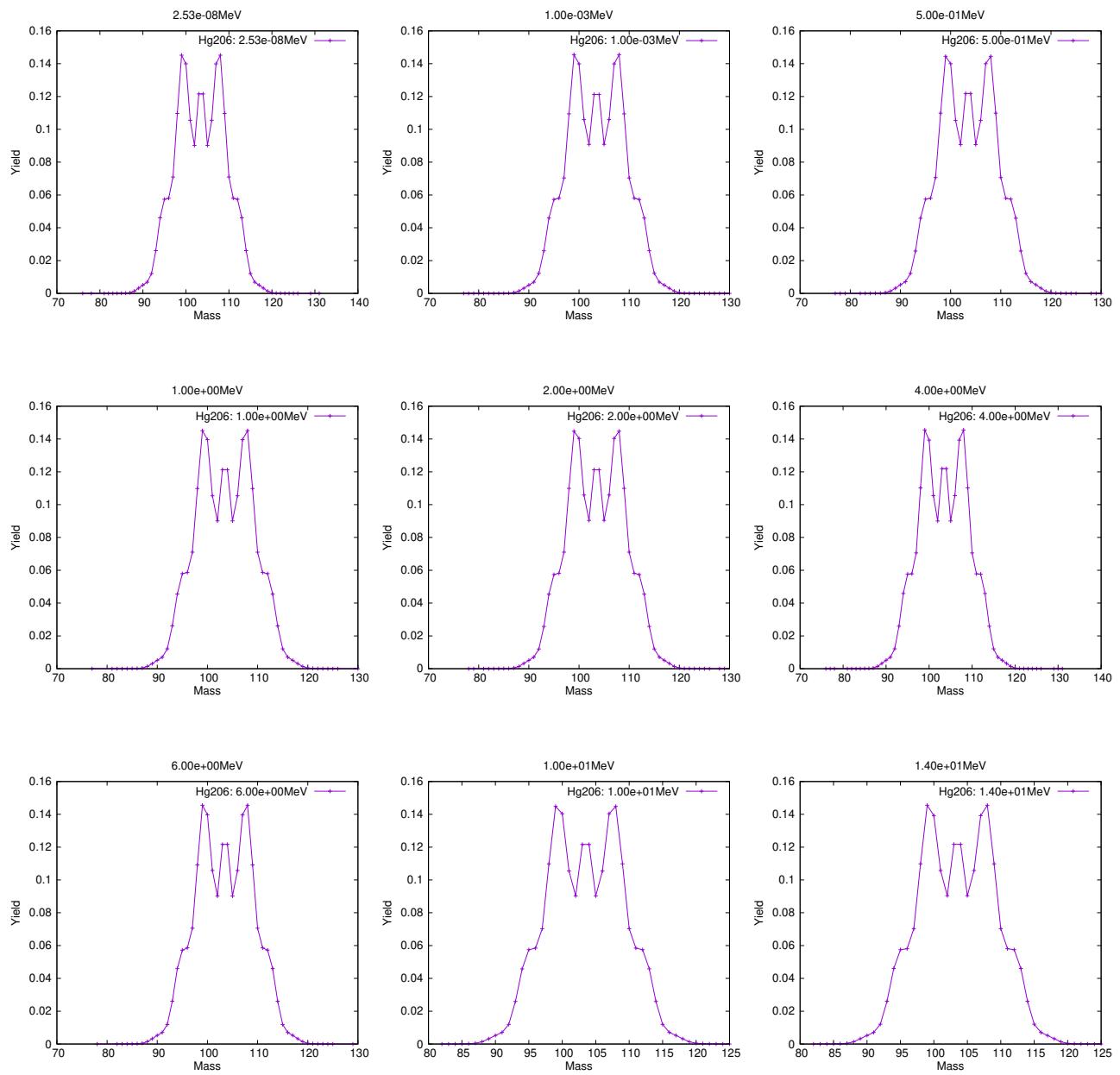
# 310 Hg204



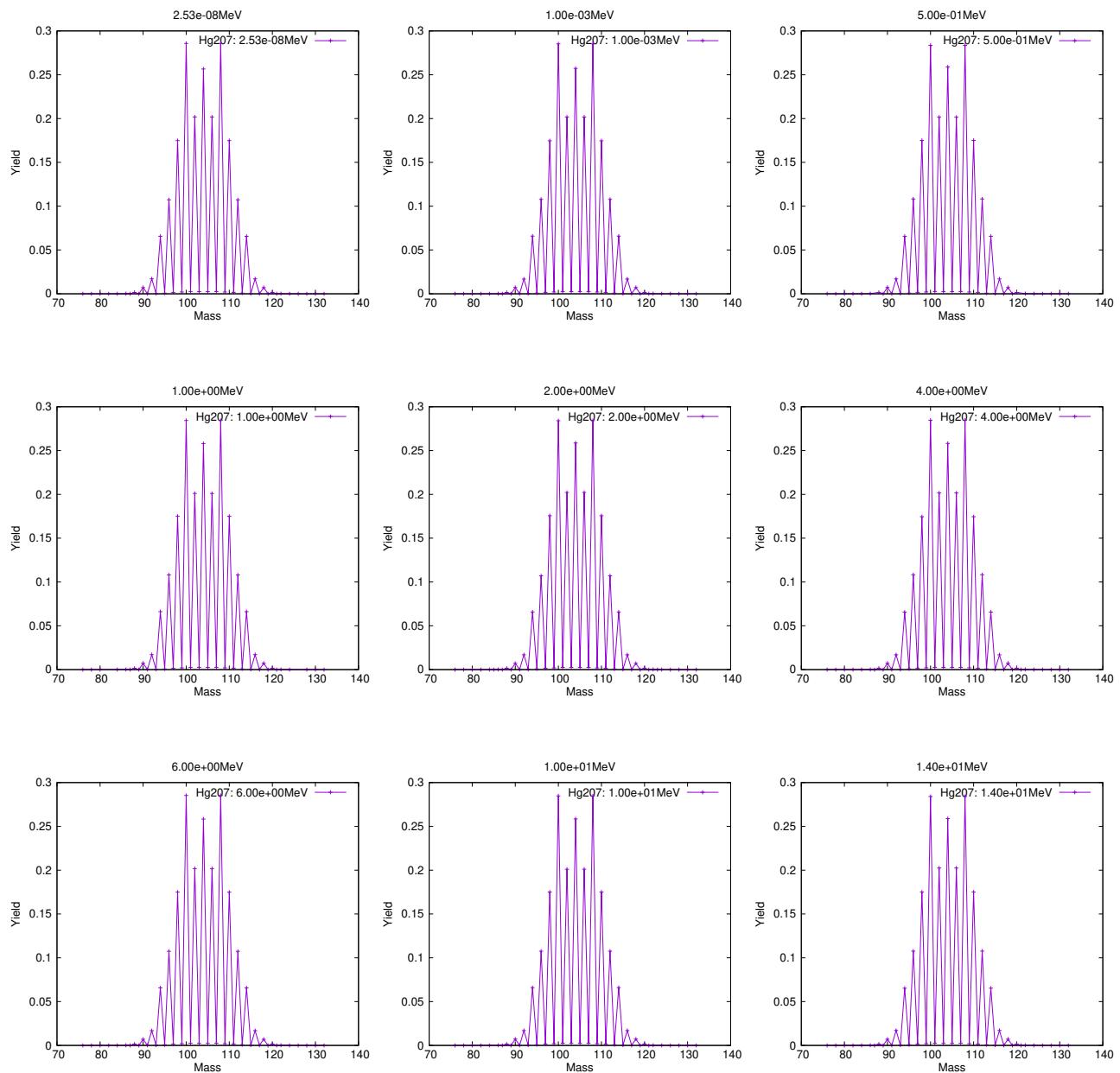
# 311 Hg205



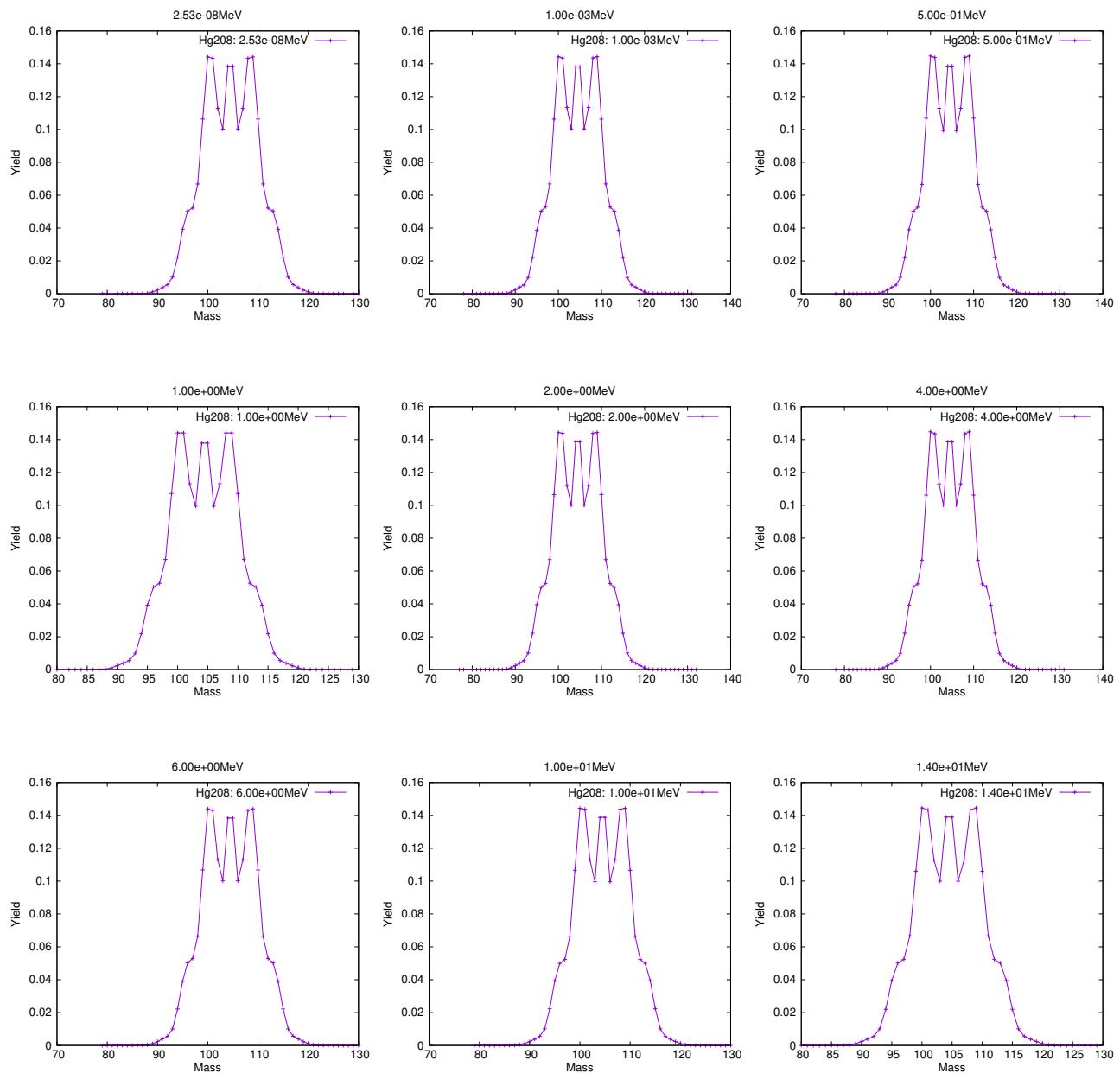
## 312 Hg206



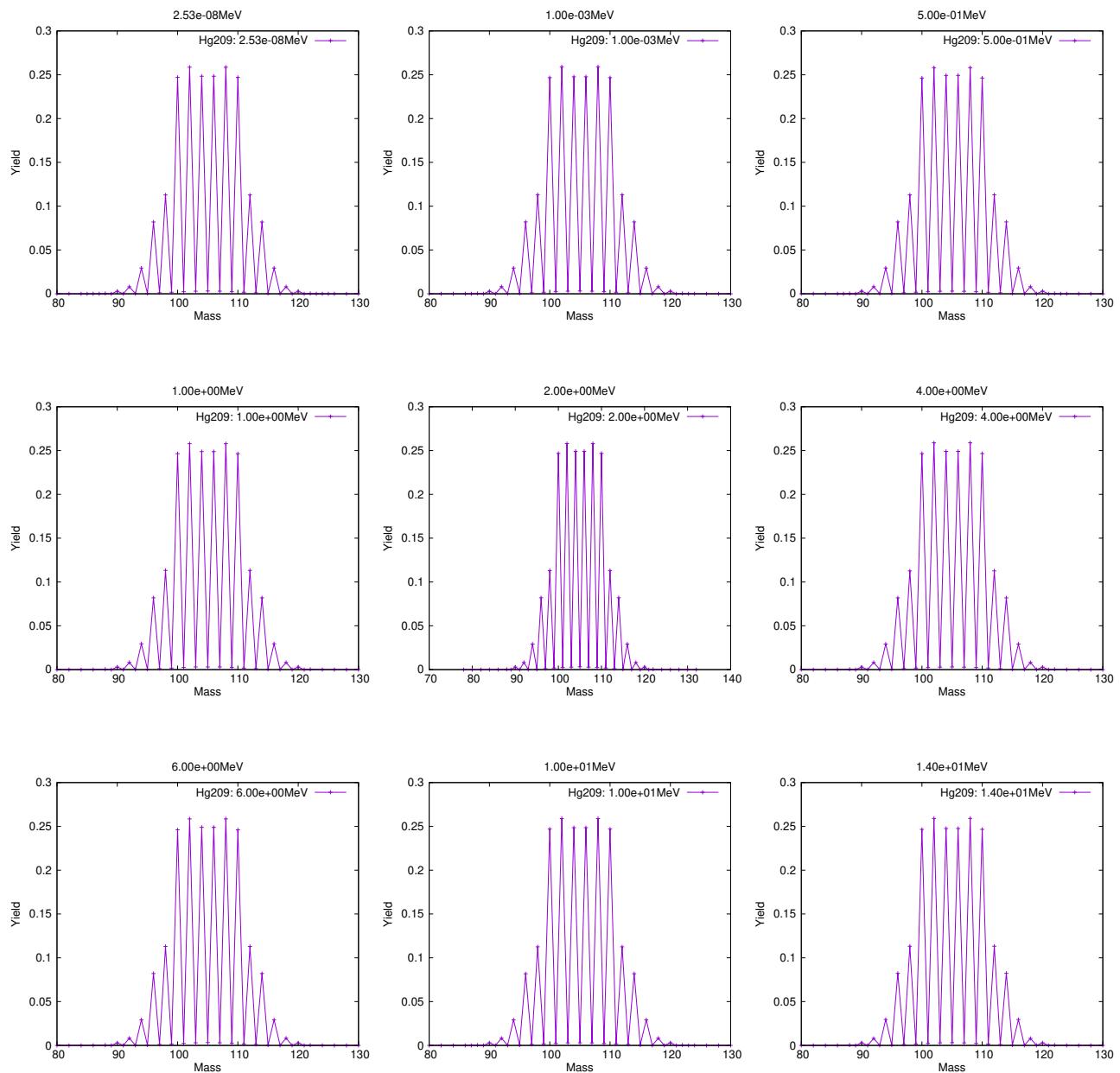
# 313 Hg207



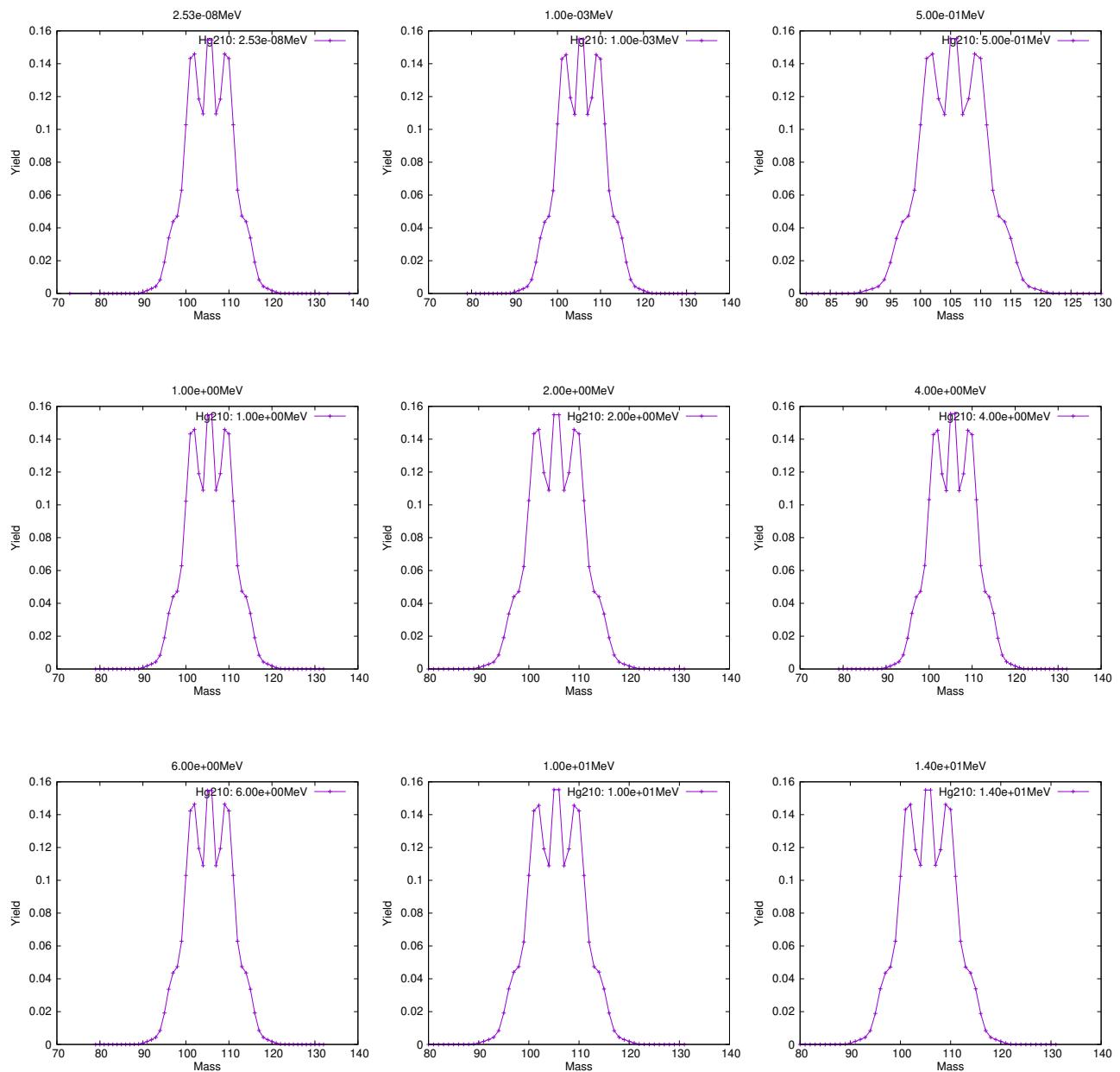
## 314 Hg208



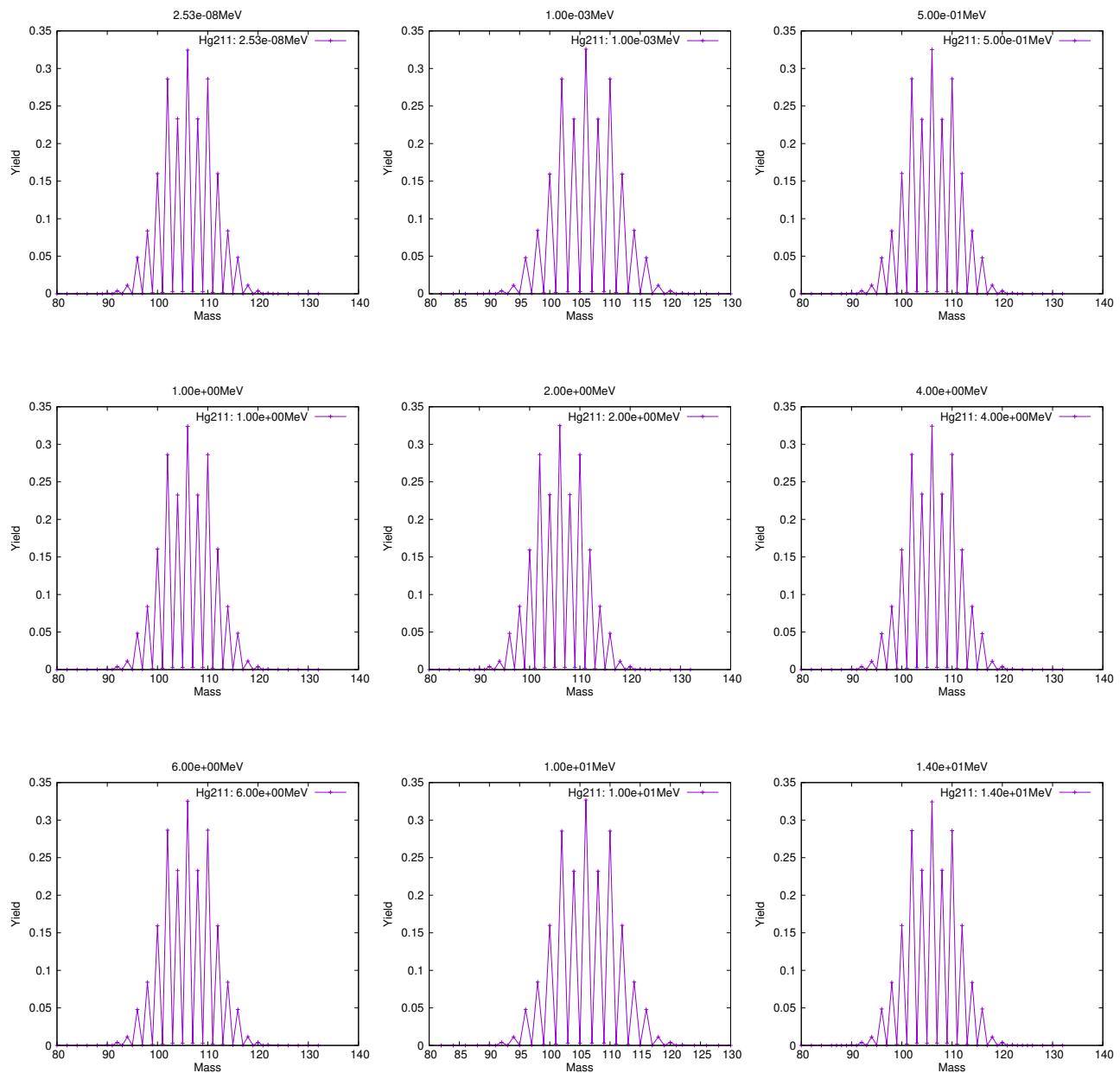
# 315 Hg209



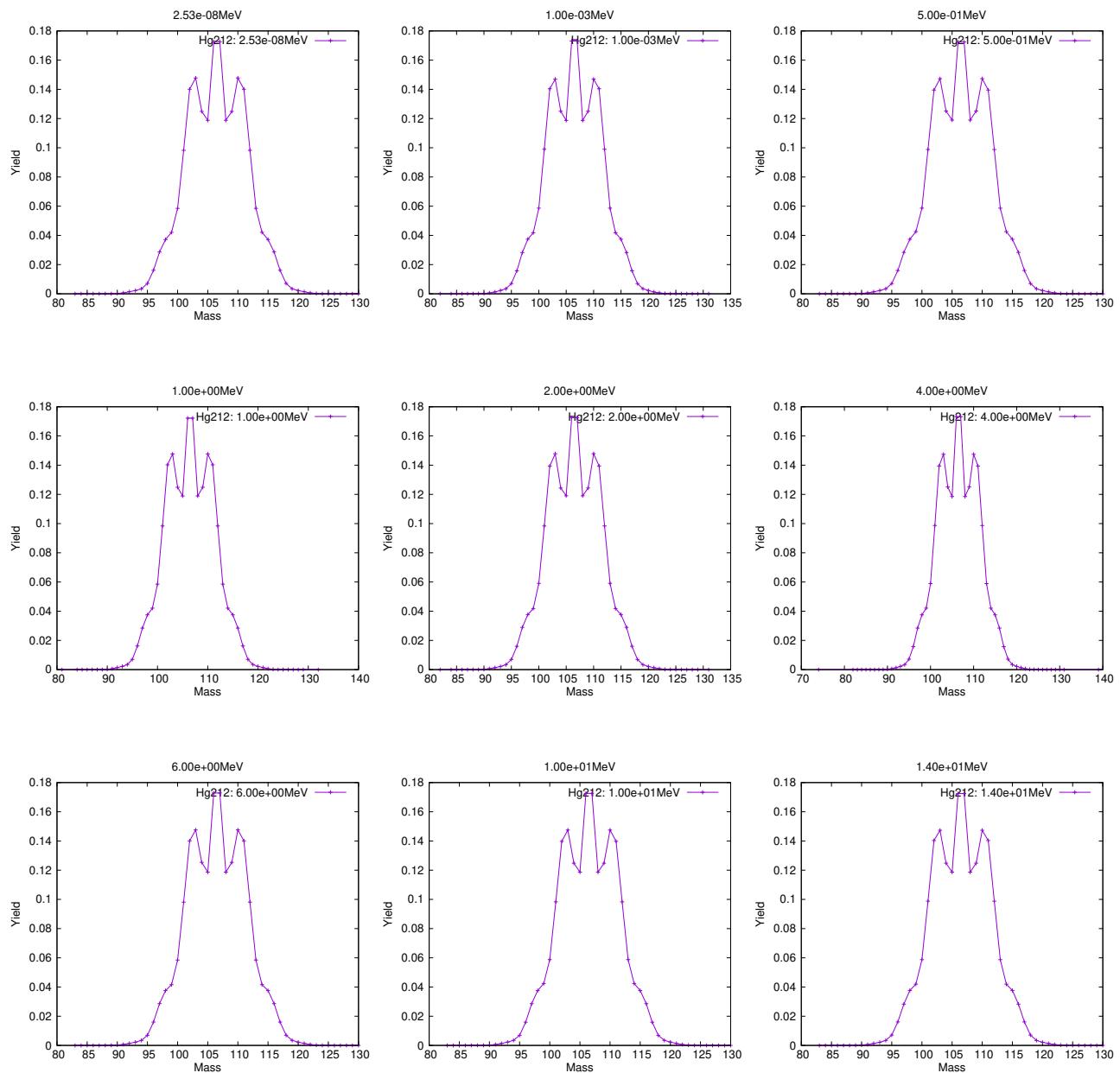
# 316 Hg210



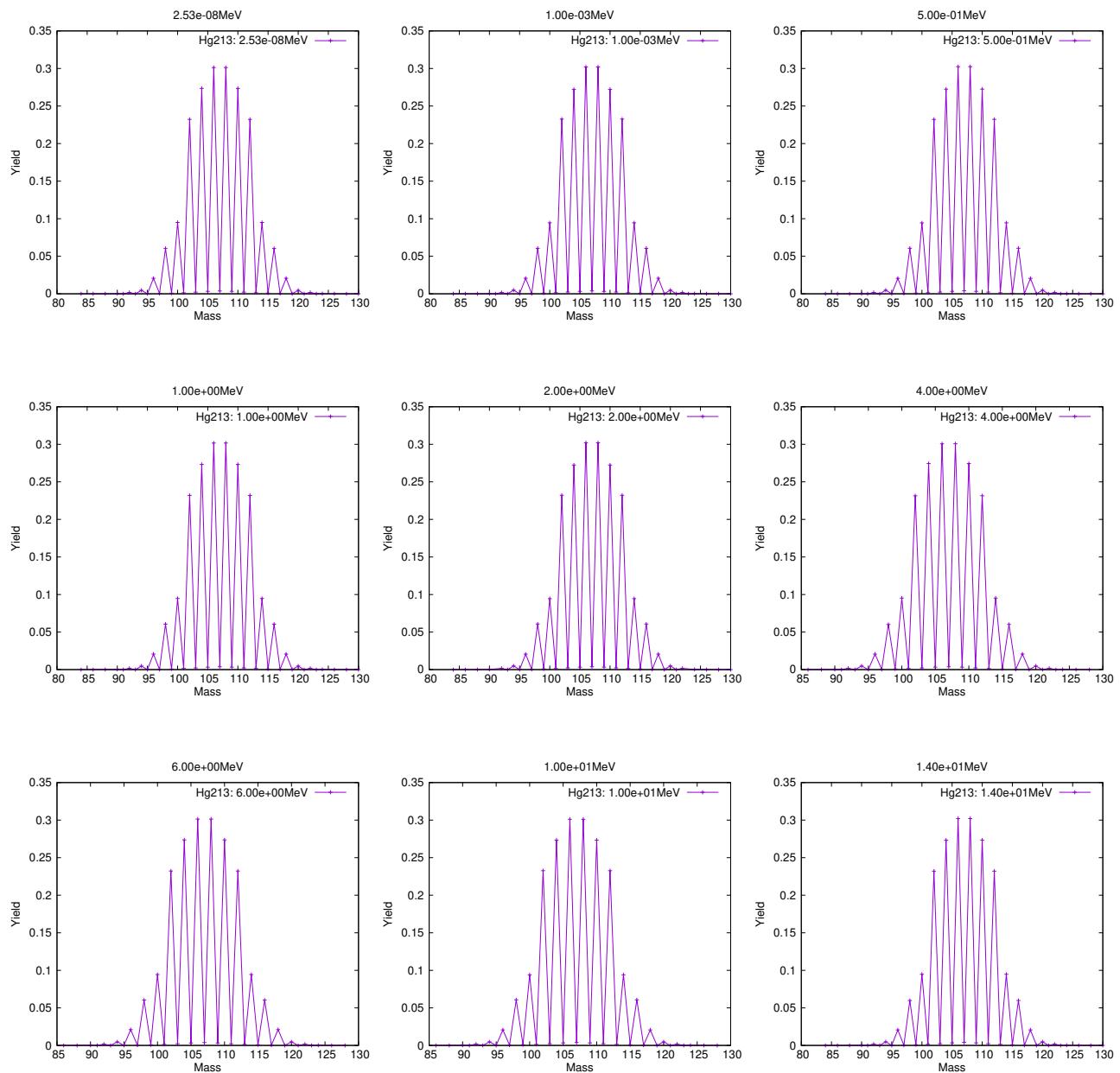
# 317 Hg211



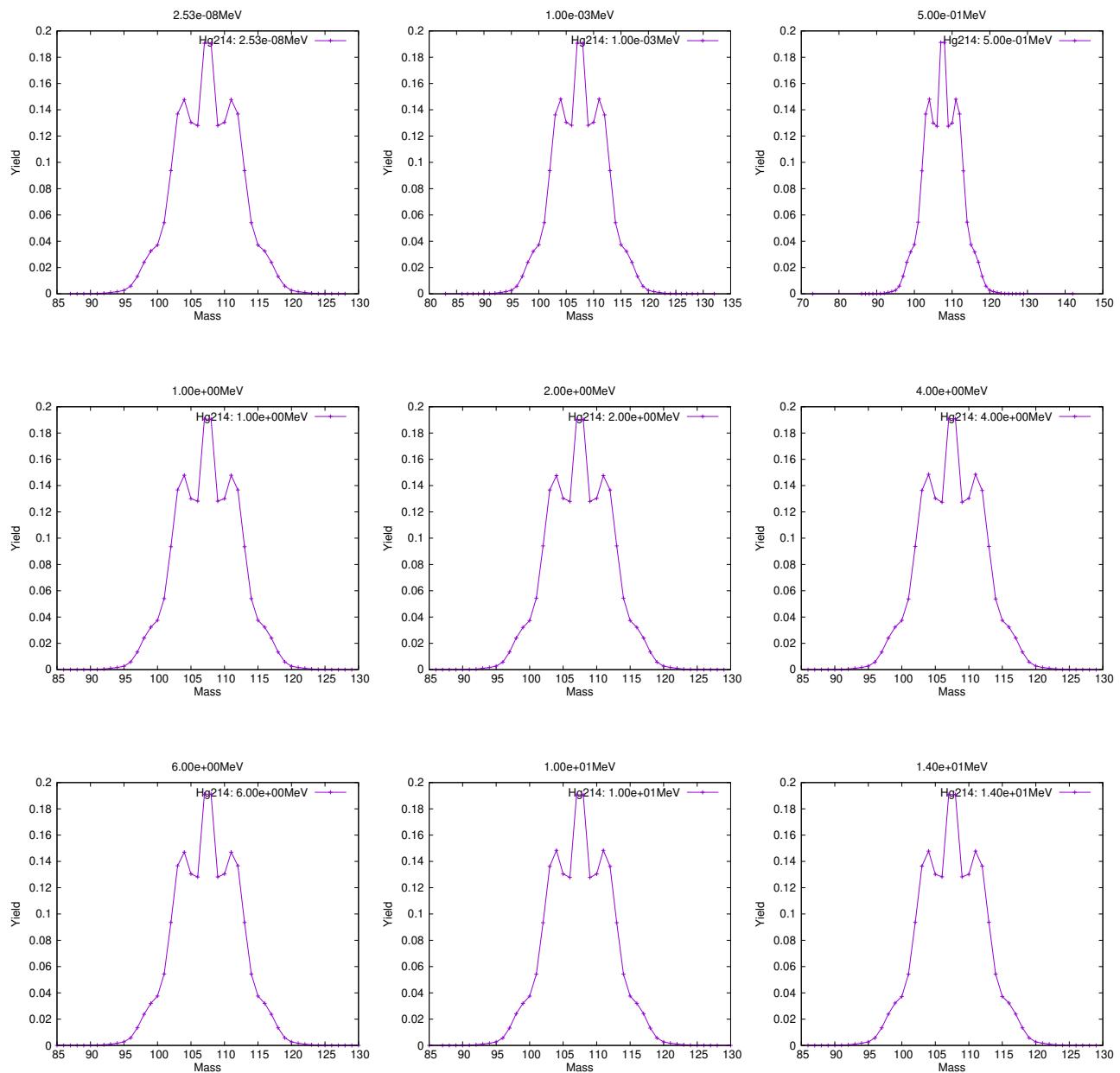
## 318 Hg212



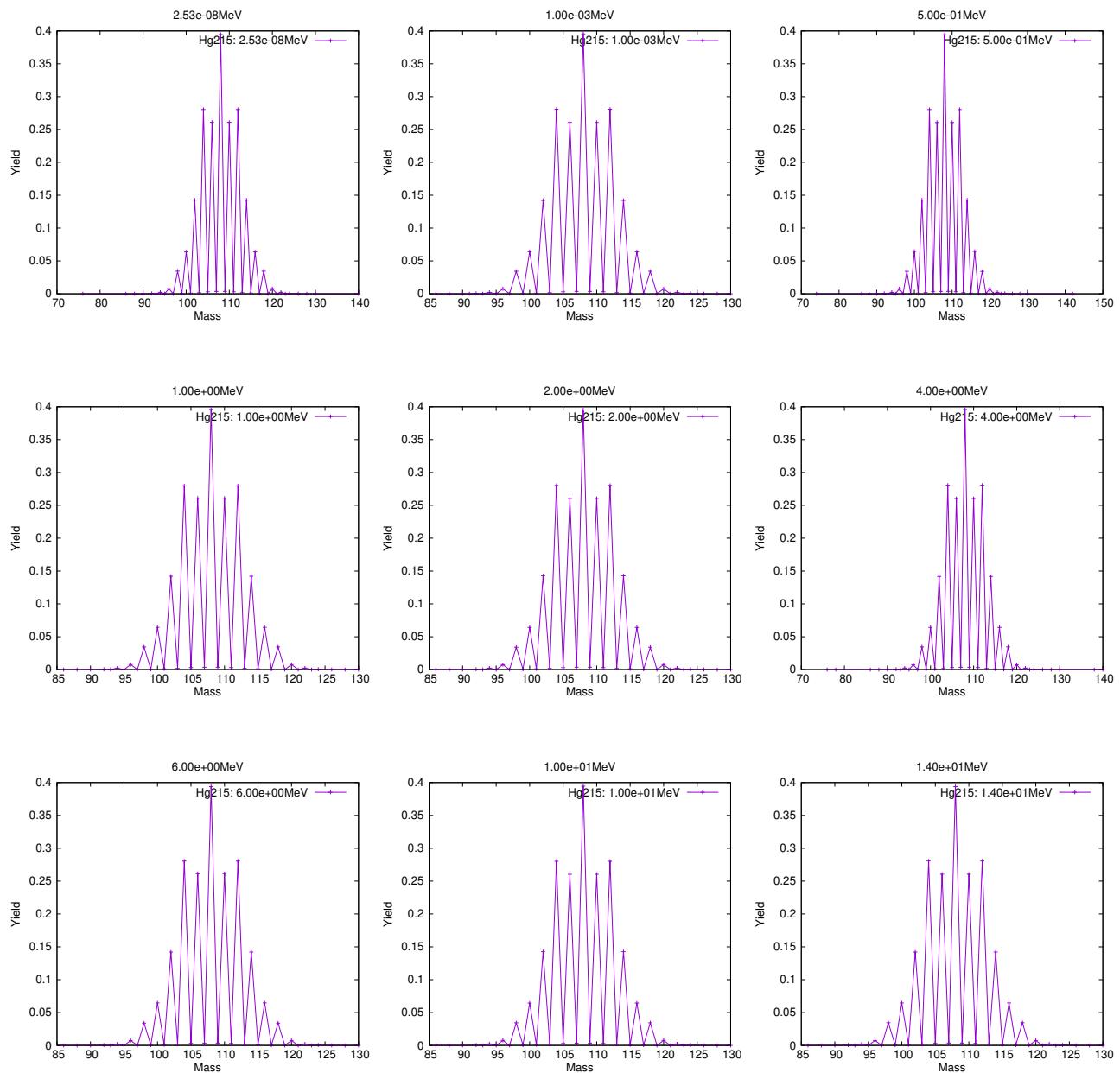
# 319 Hg213



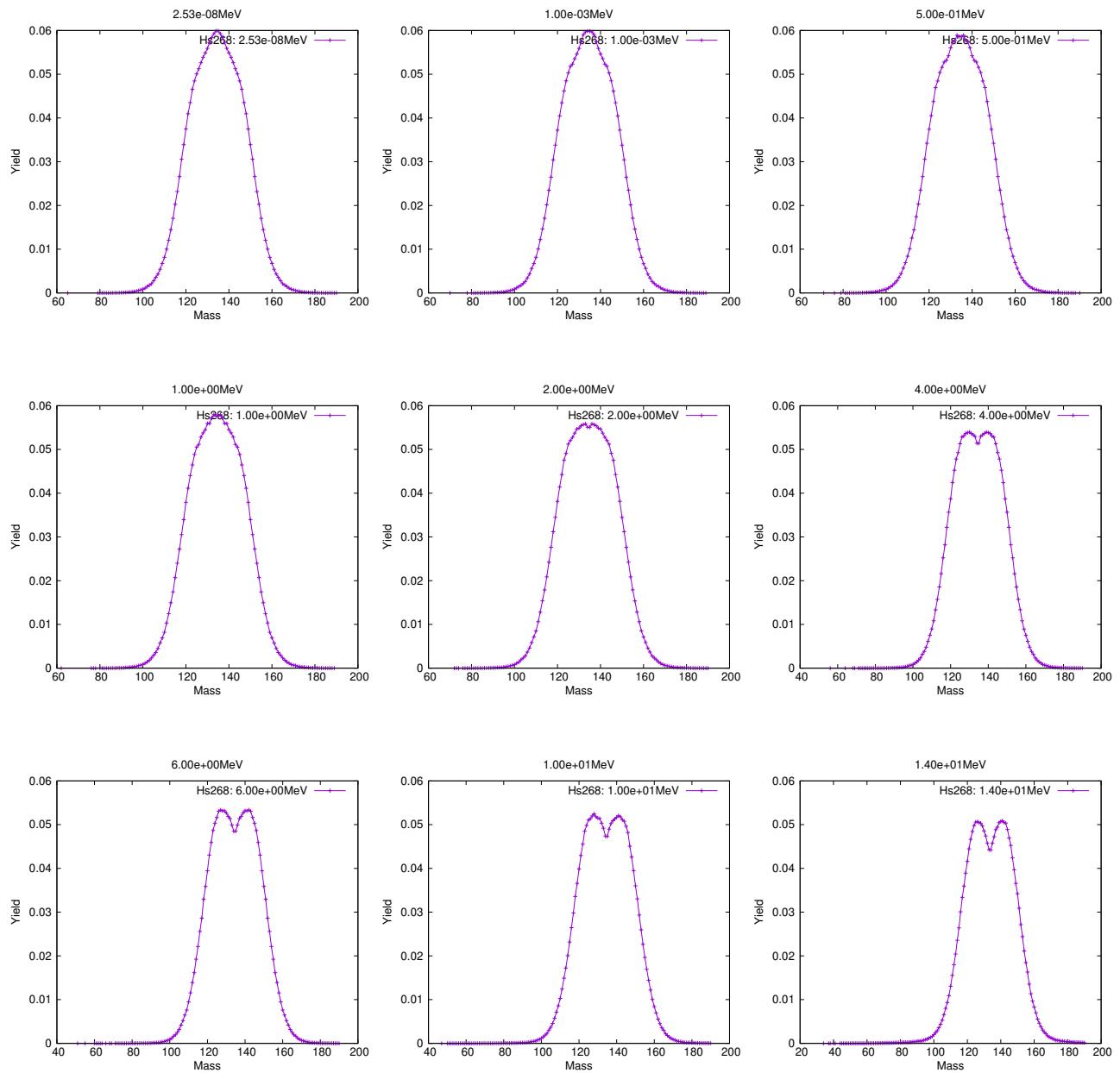
## 320 Hg214



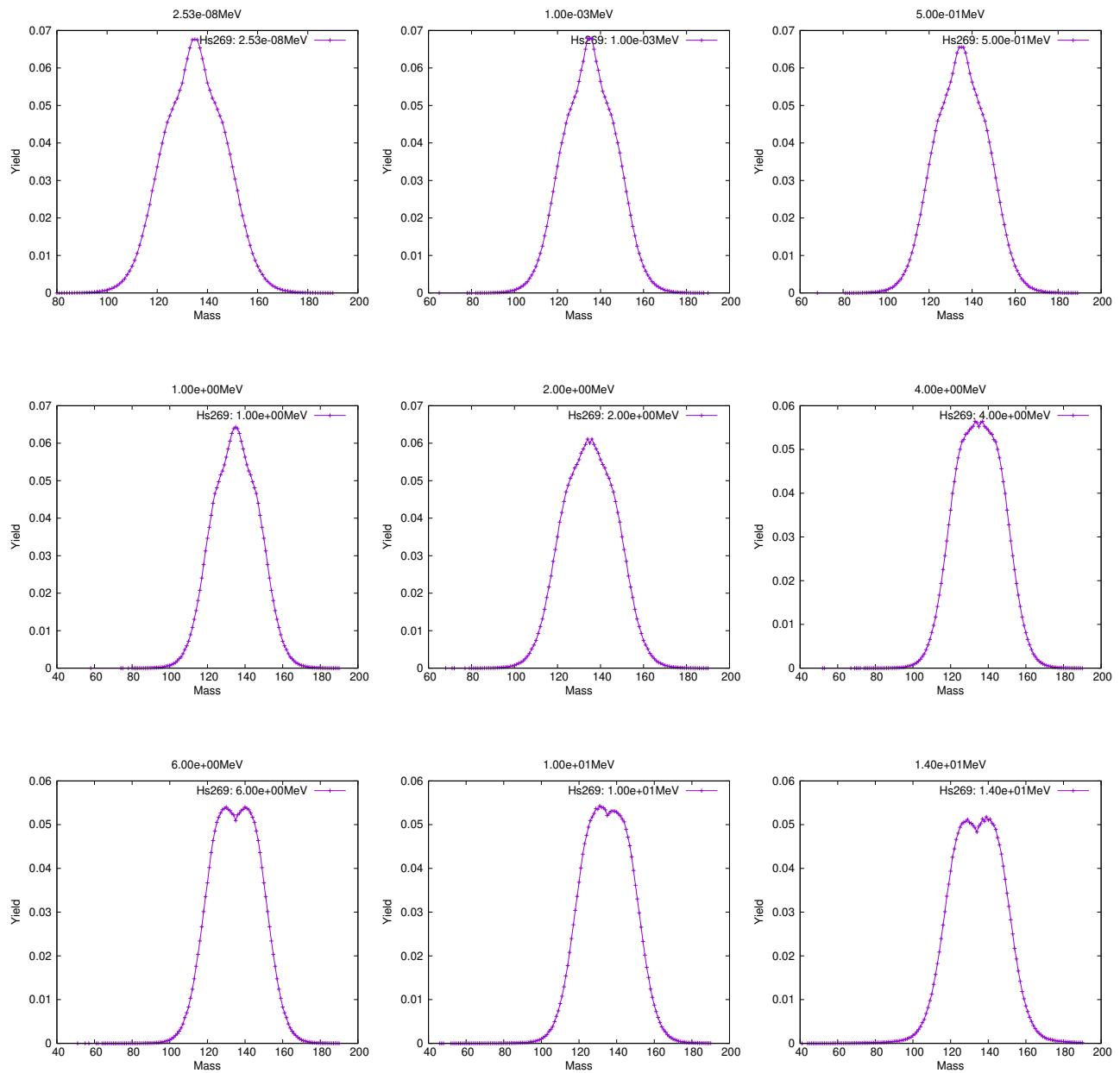
## 321 Hg215



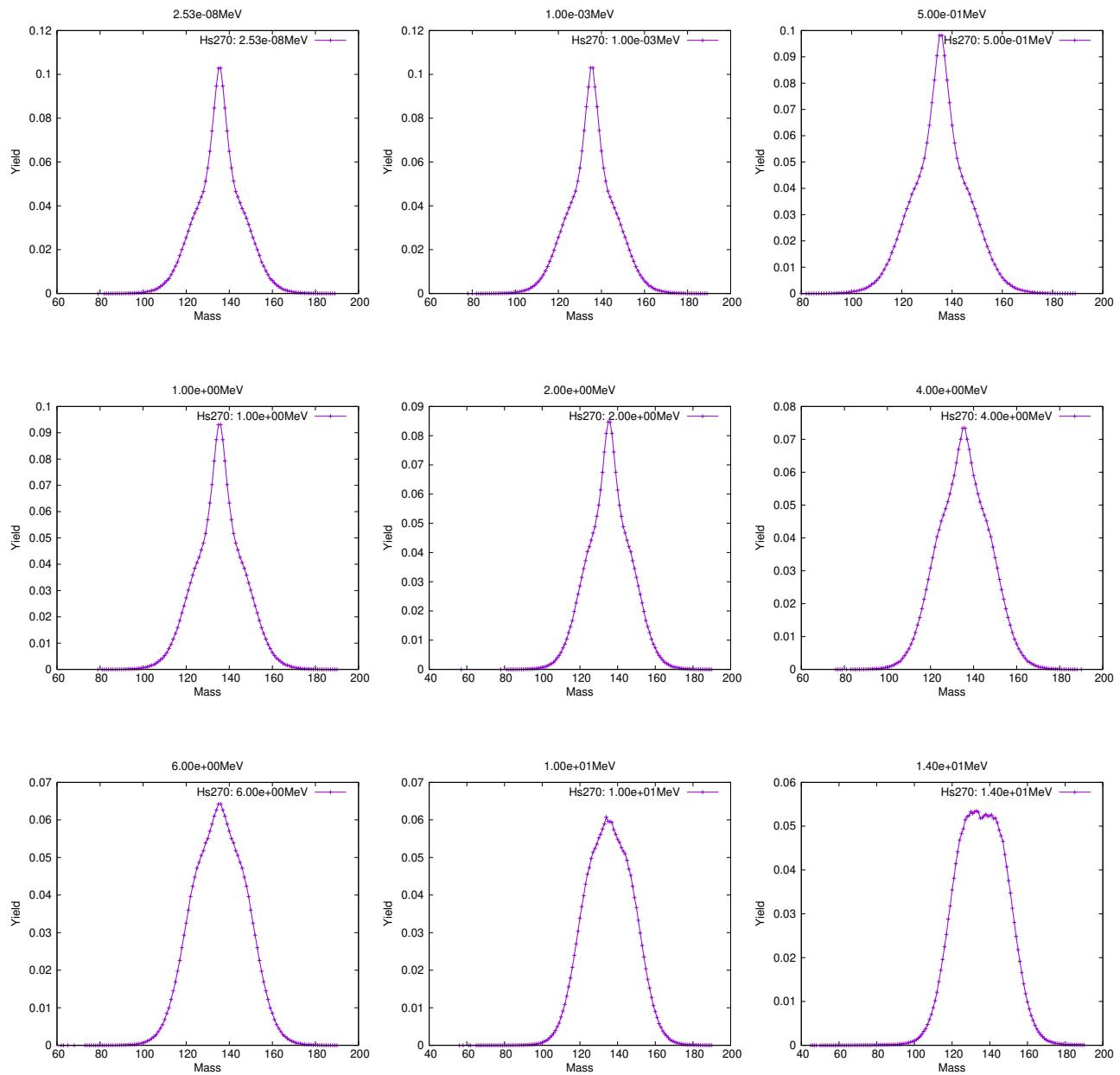
## 322 Hs268



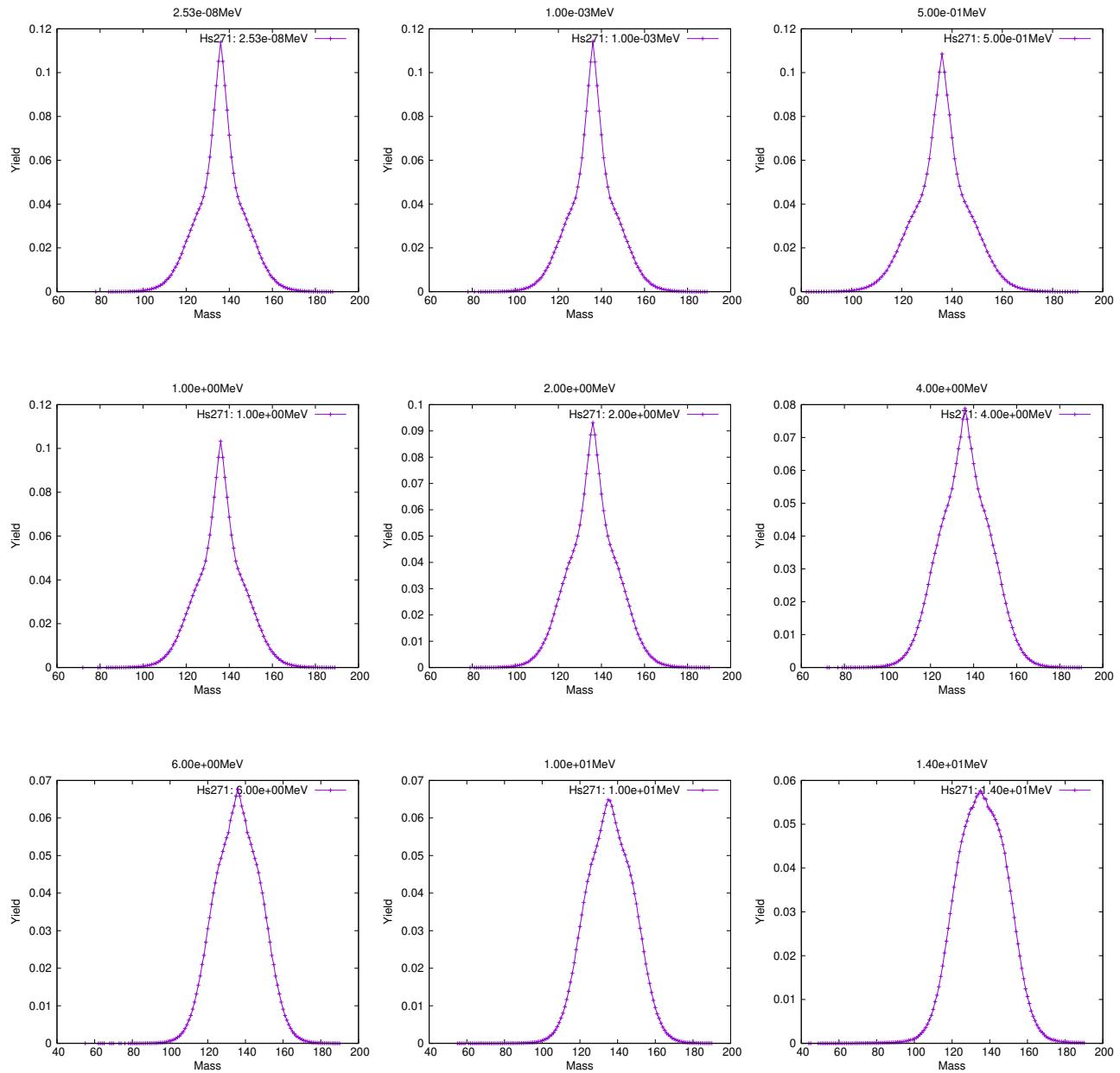
## 323 Hs269



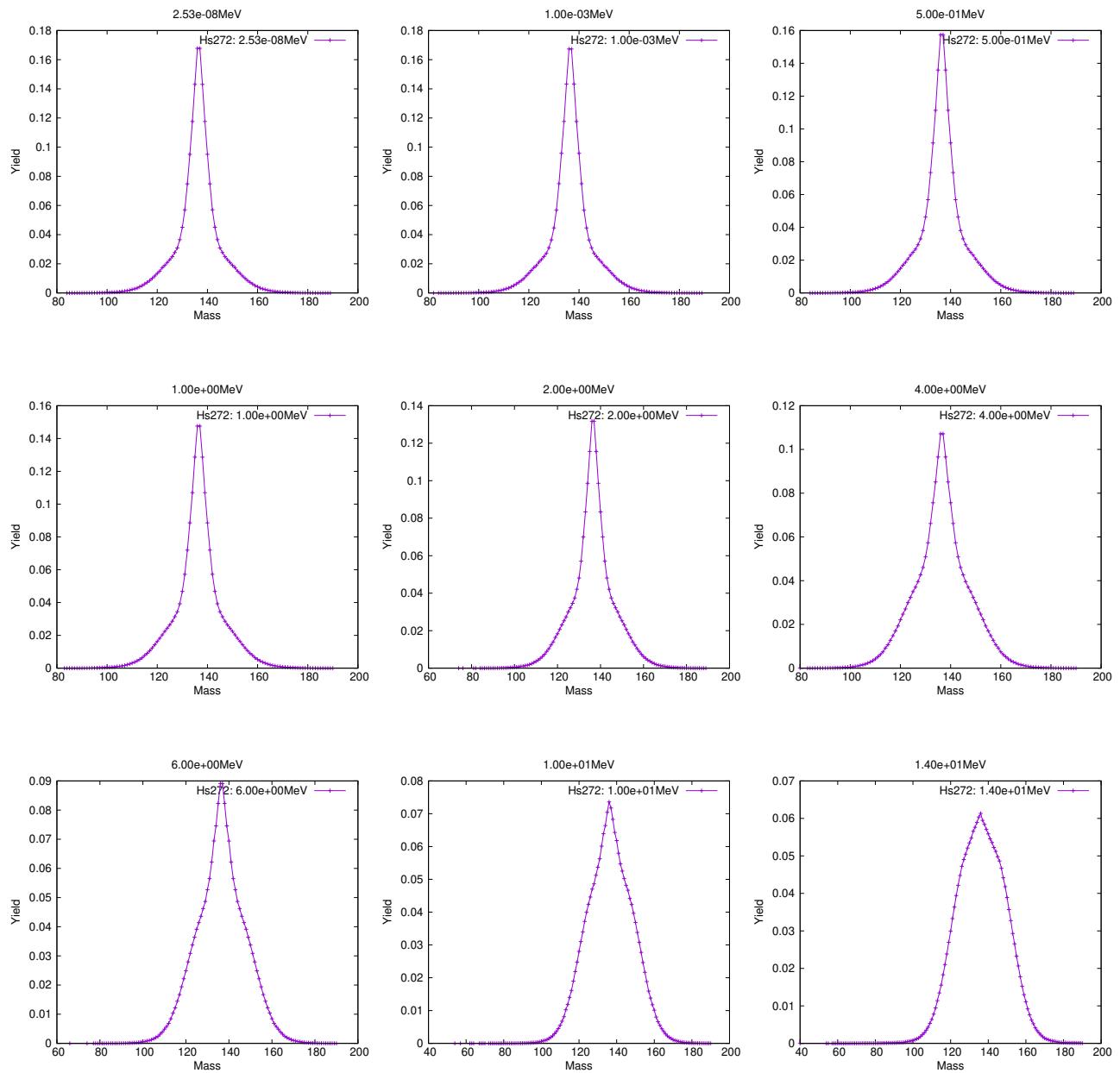
## 324 Hs270



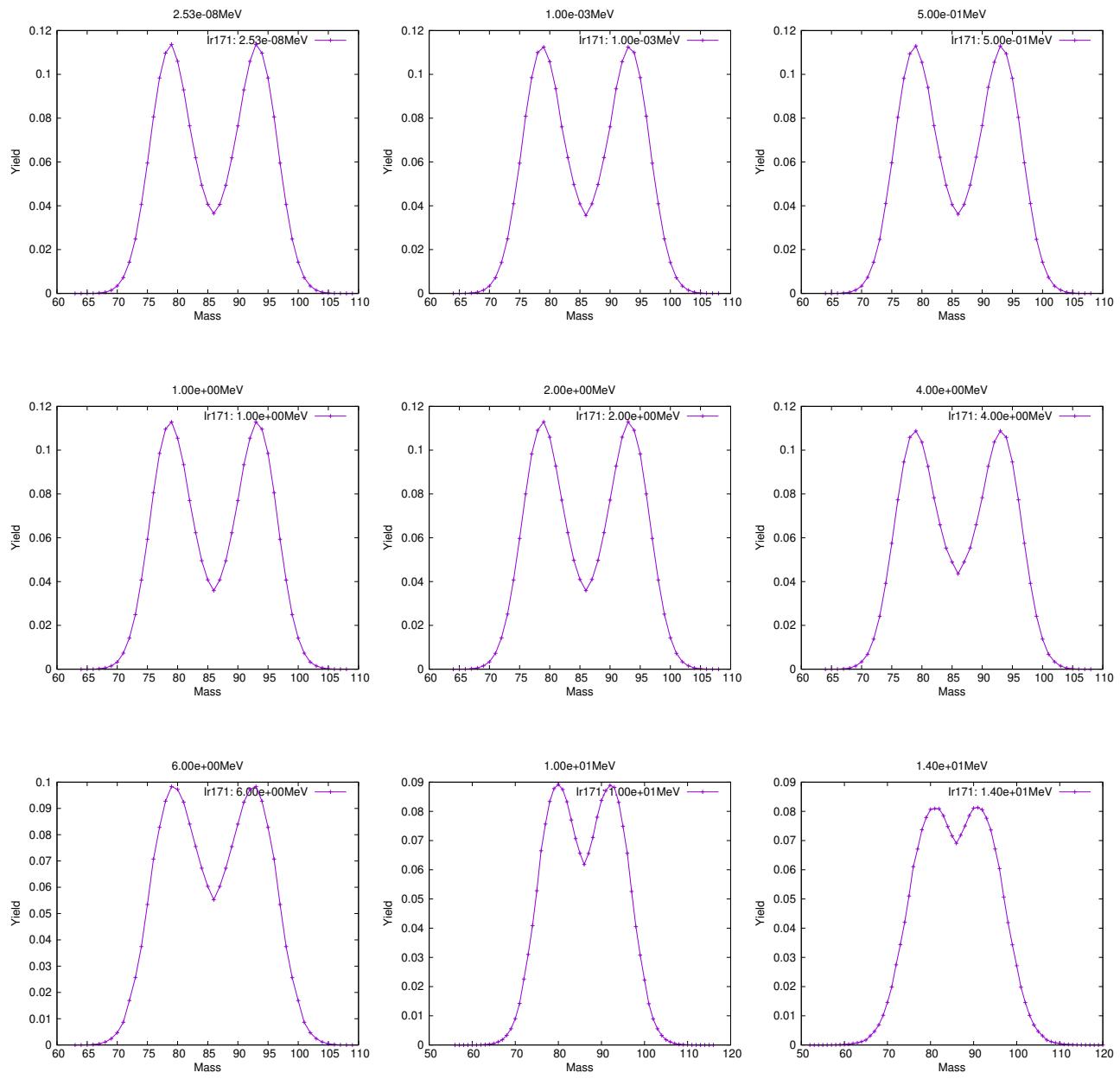
## 325 Hs271



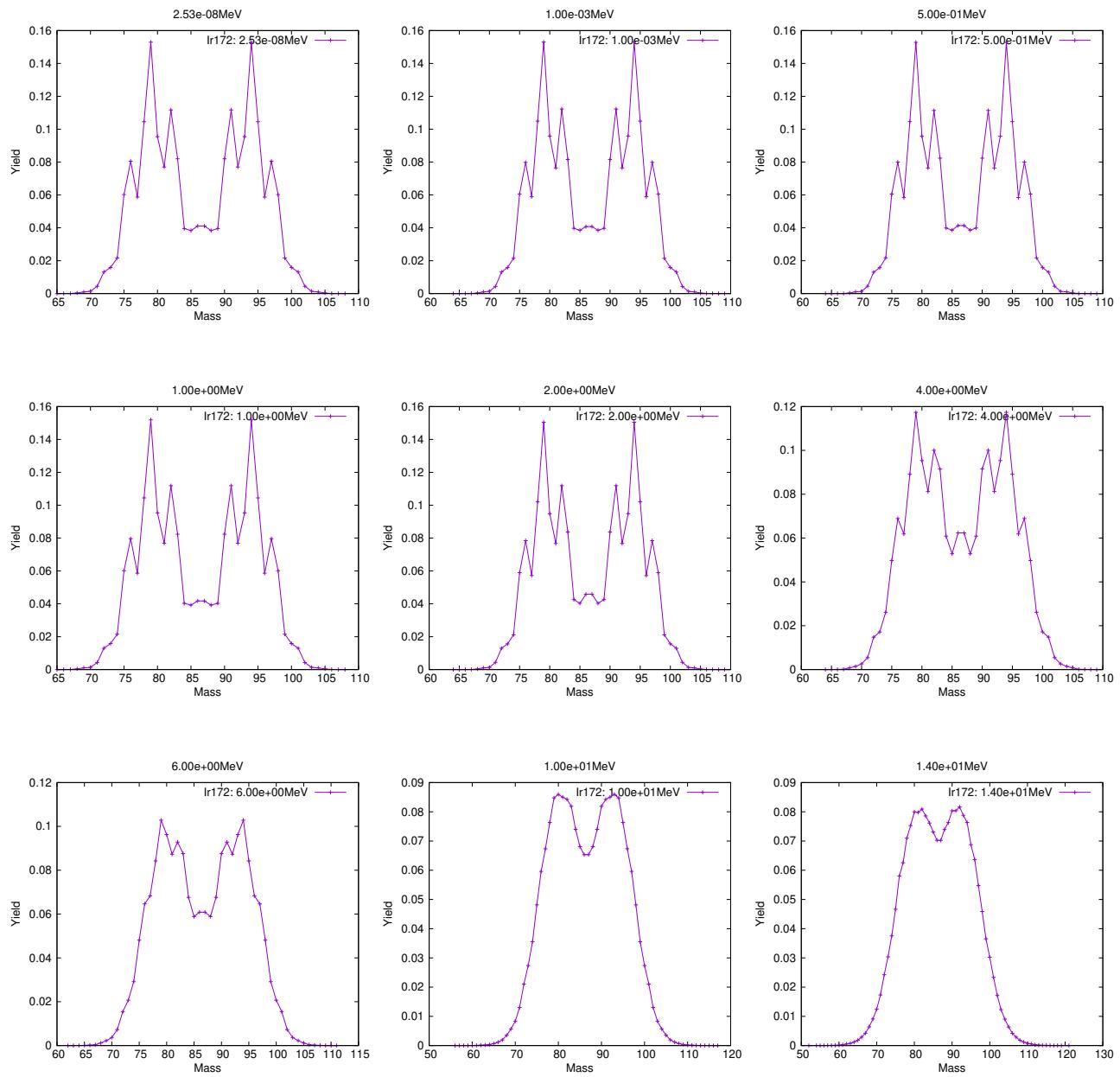
## 326 Hs272



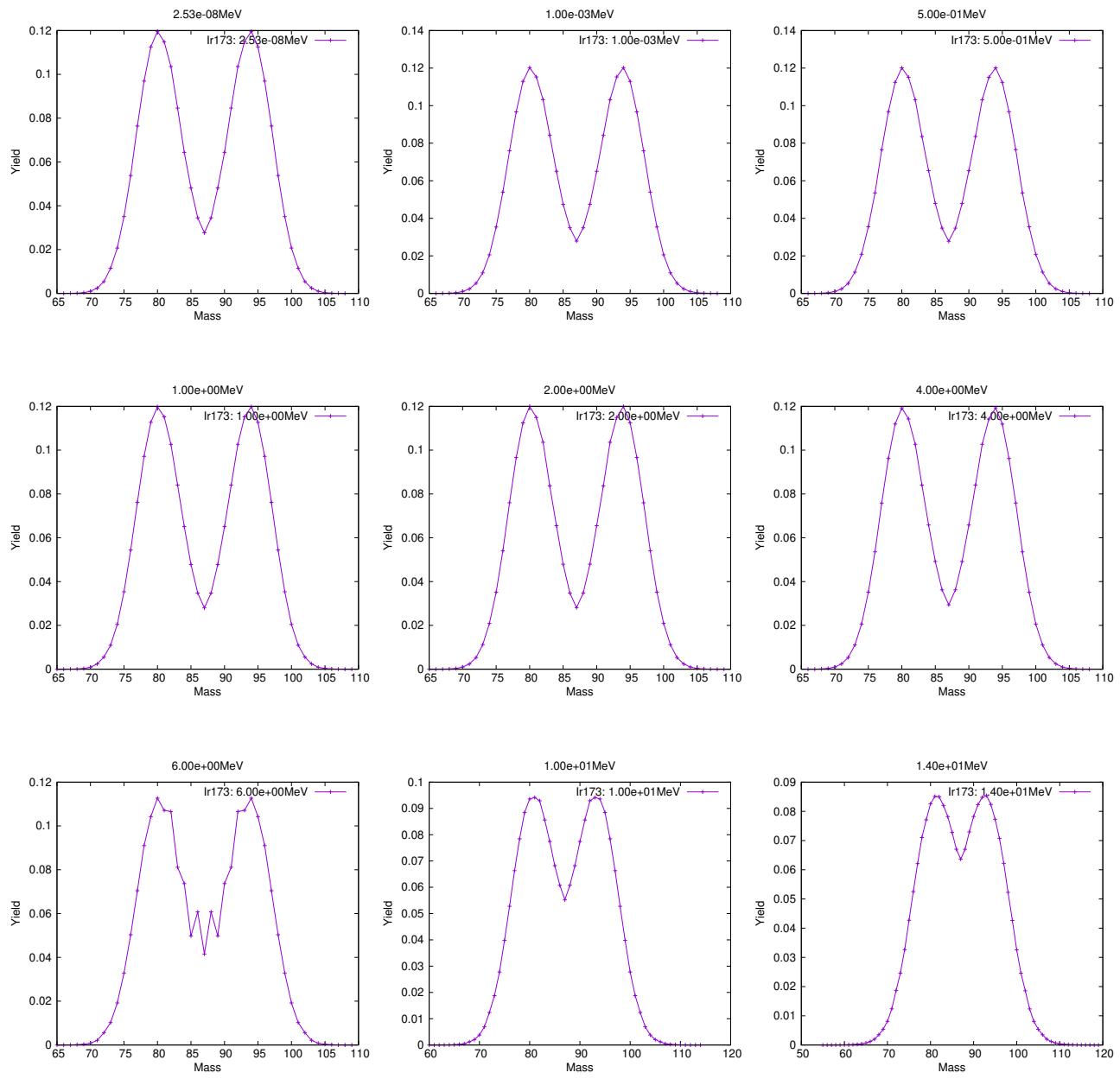
## 327 Ir171



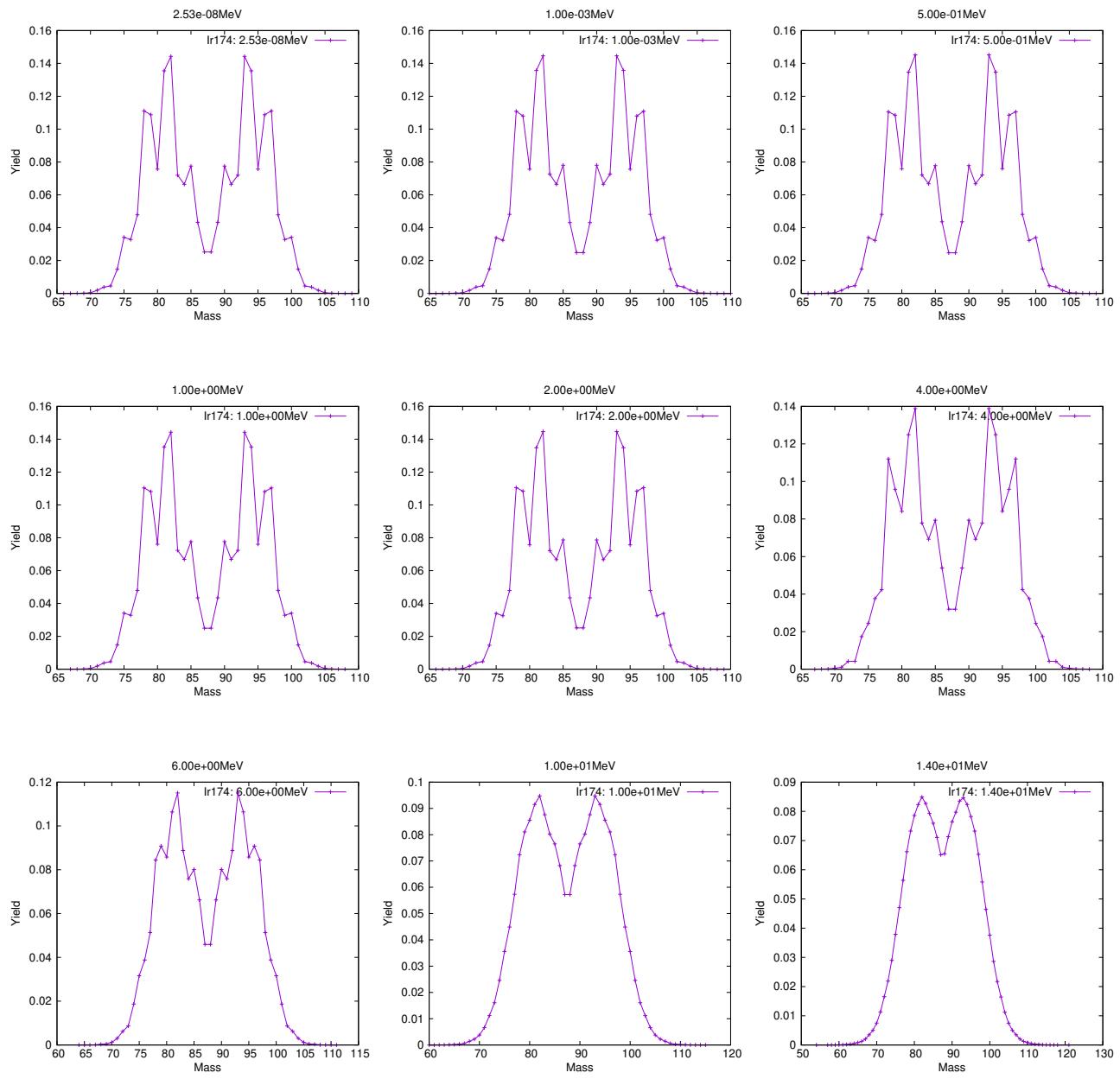
## 328 Ir172



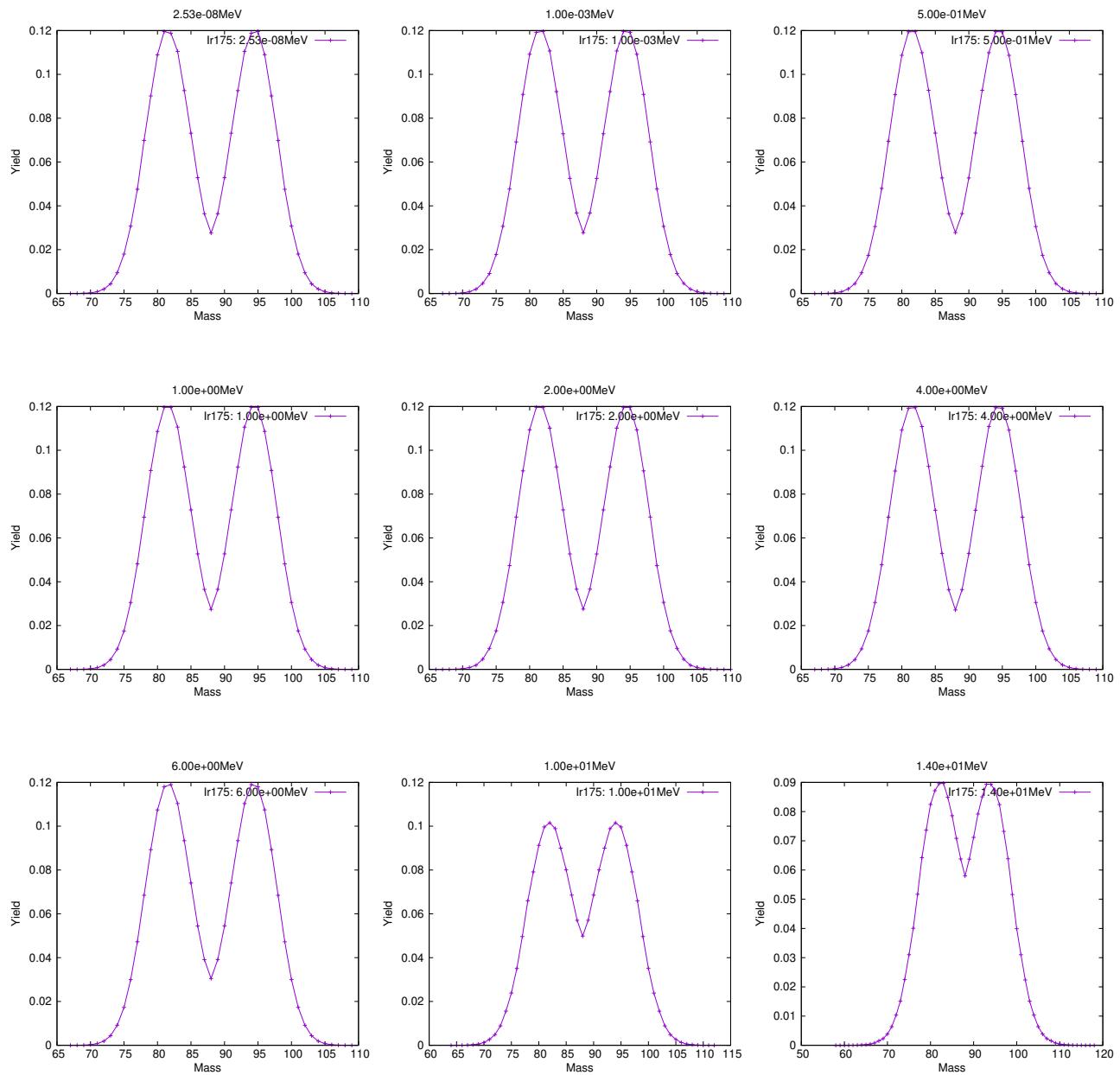
## 329 Ir173



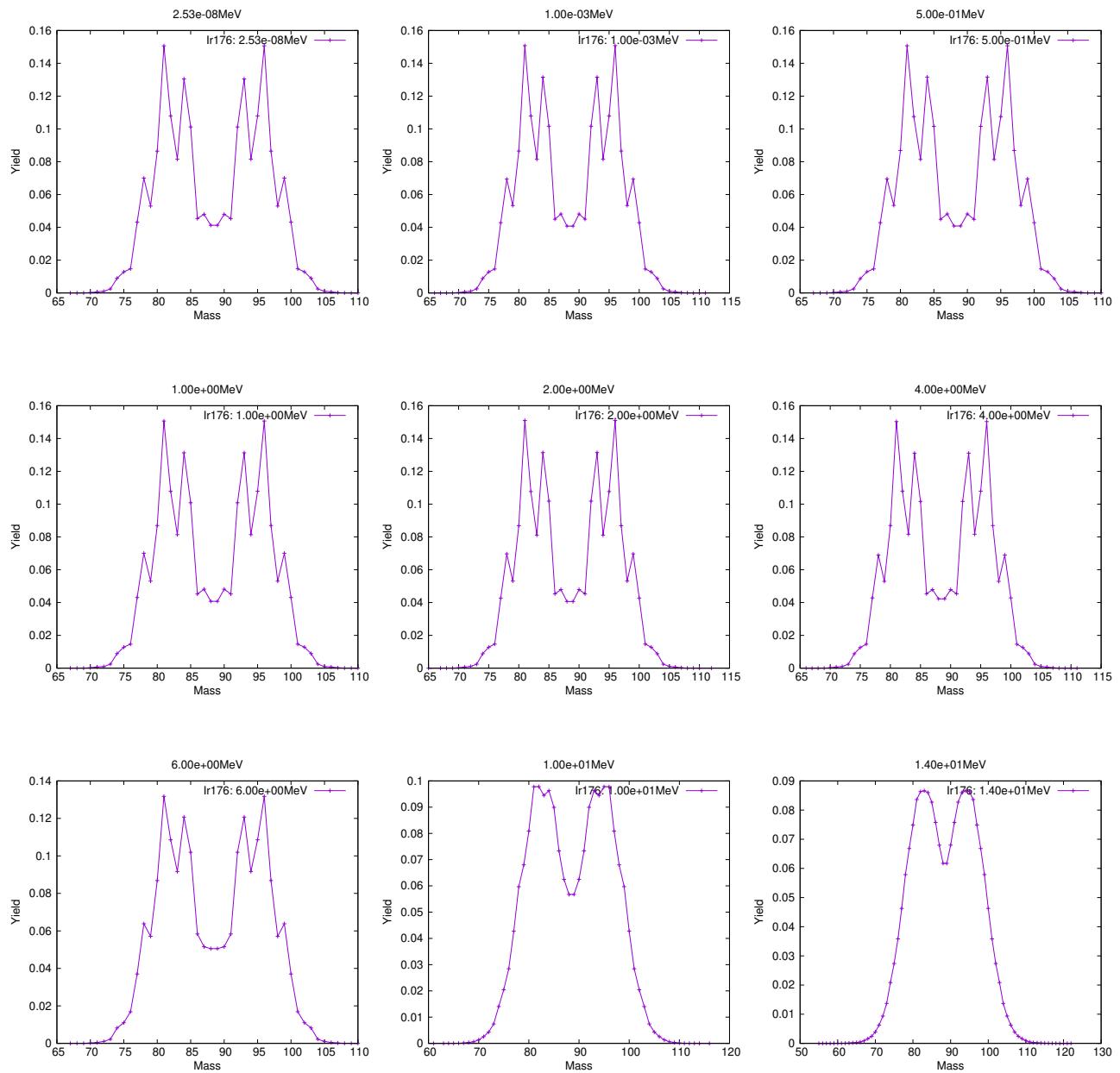
# 330 Ir174



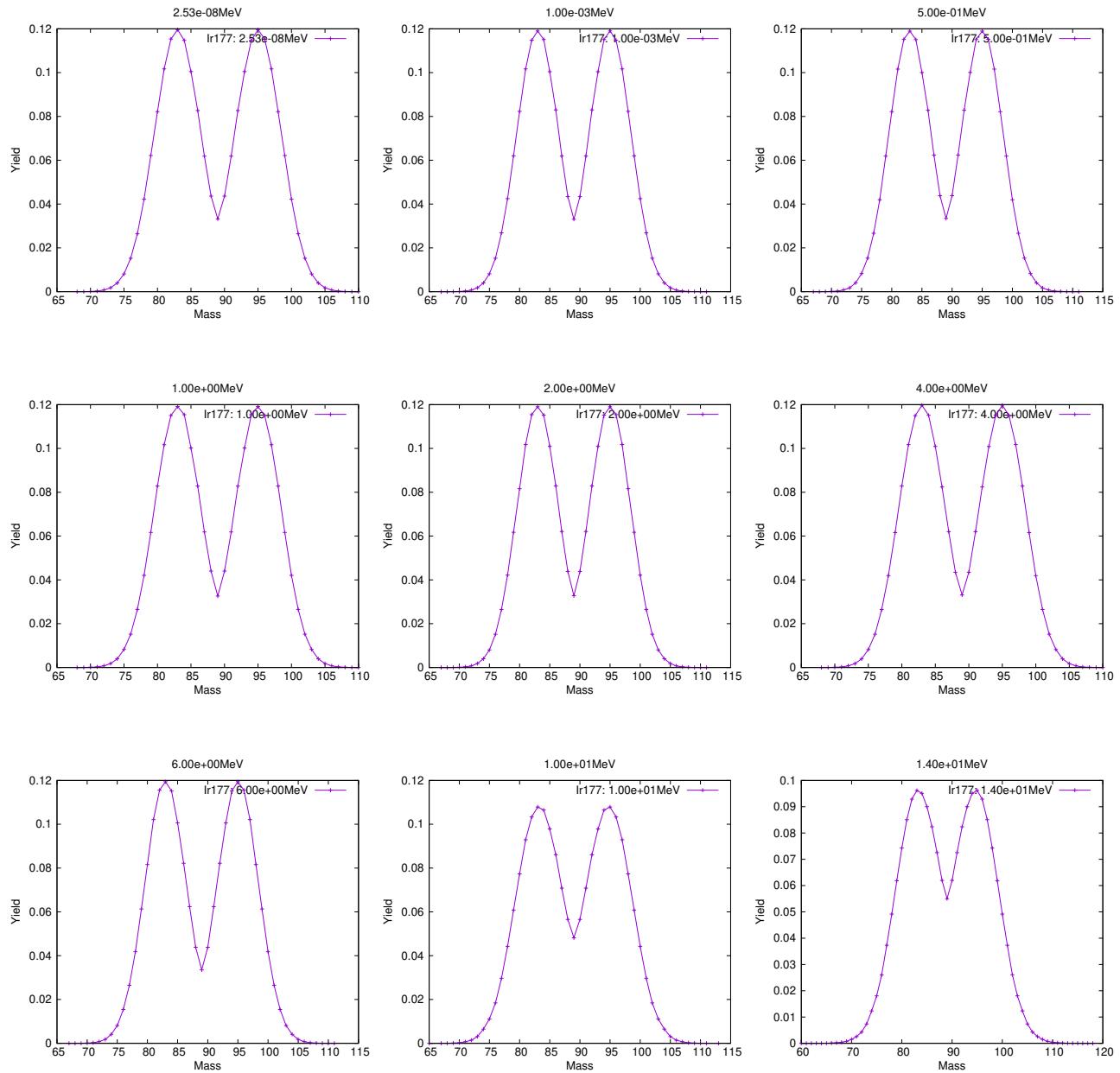
# 331 Ir175



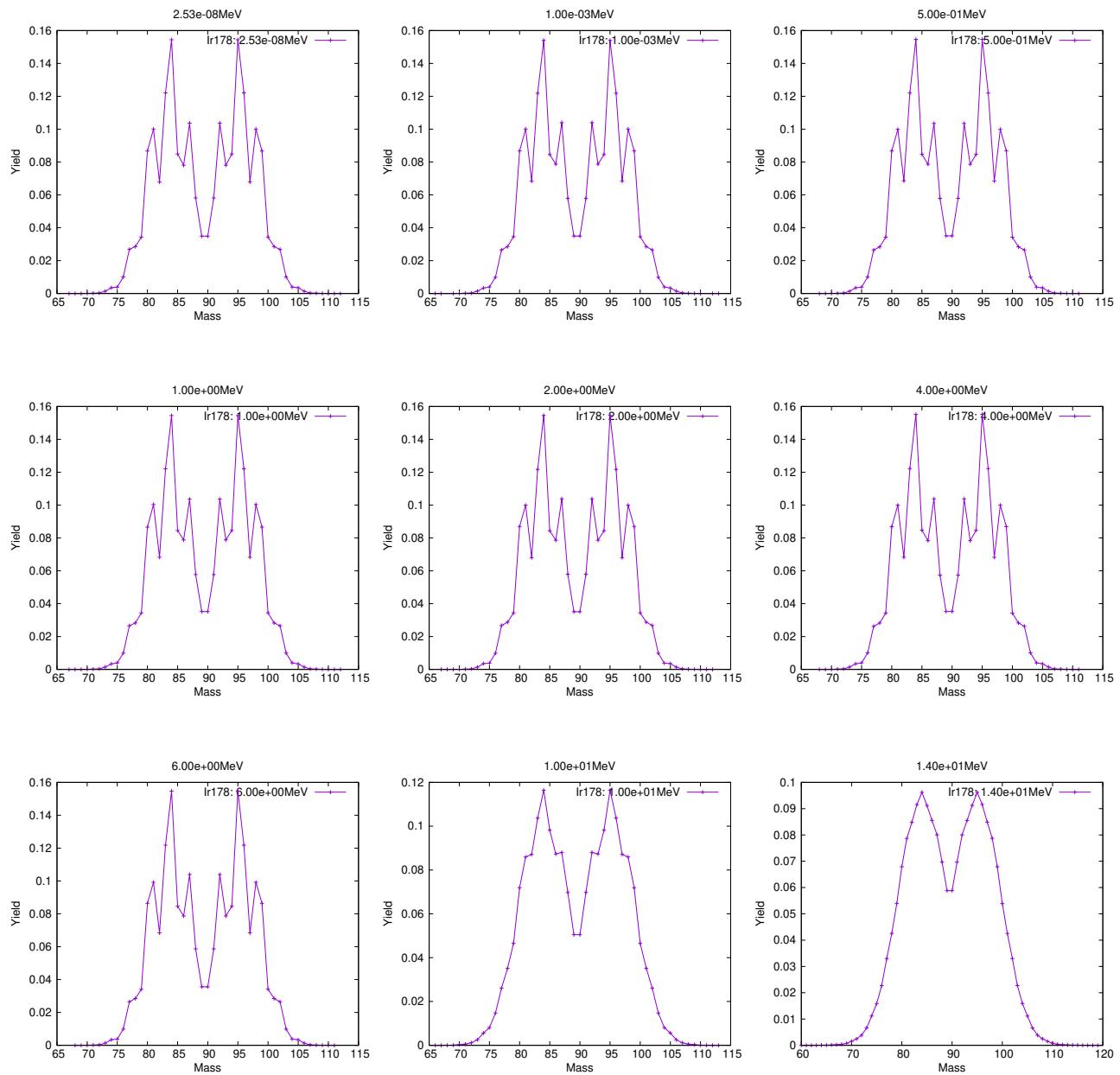
## 332 Ir176



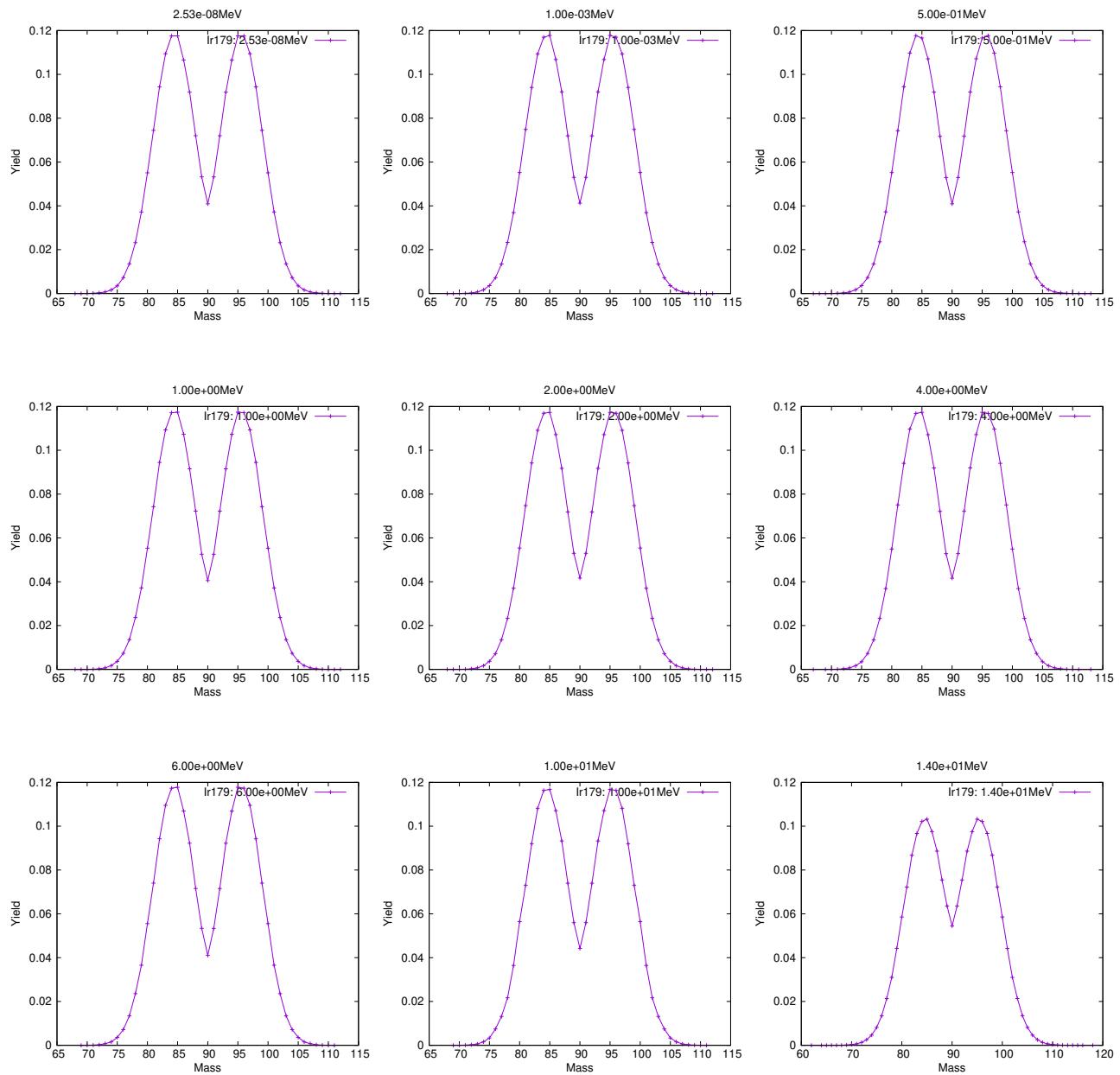
### 333 Ir177



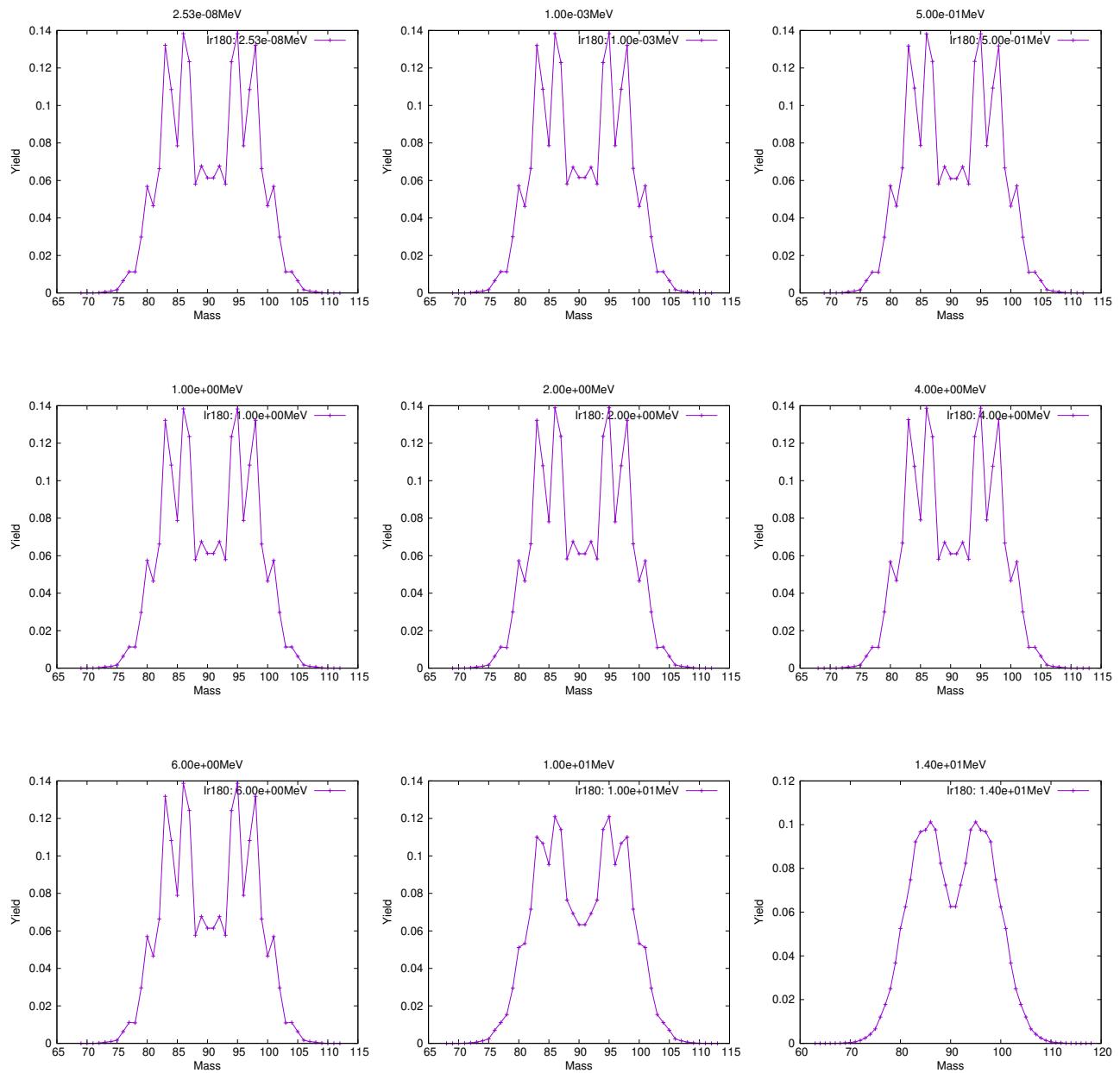
## 334 Ir178



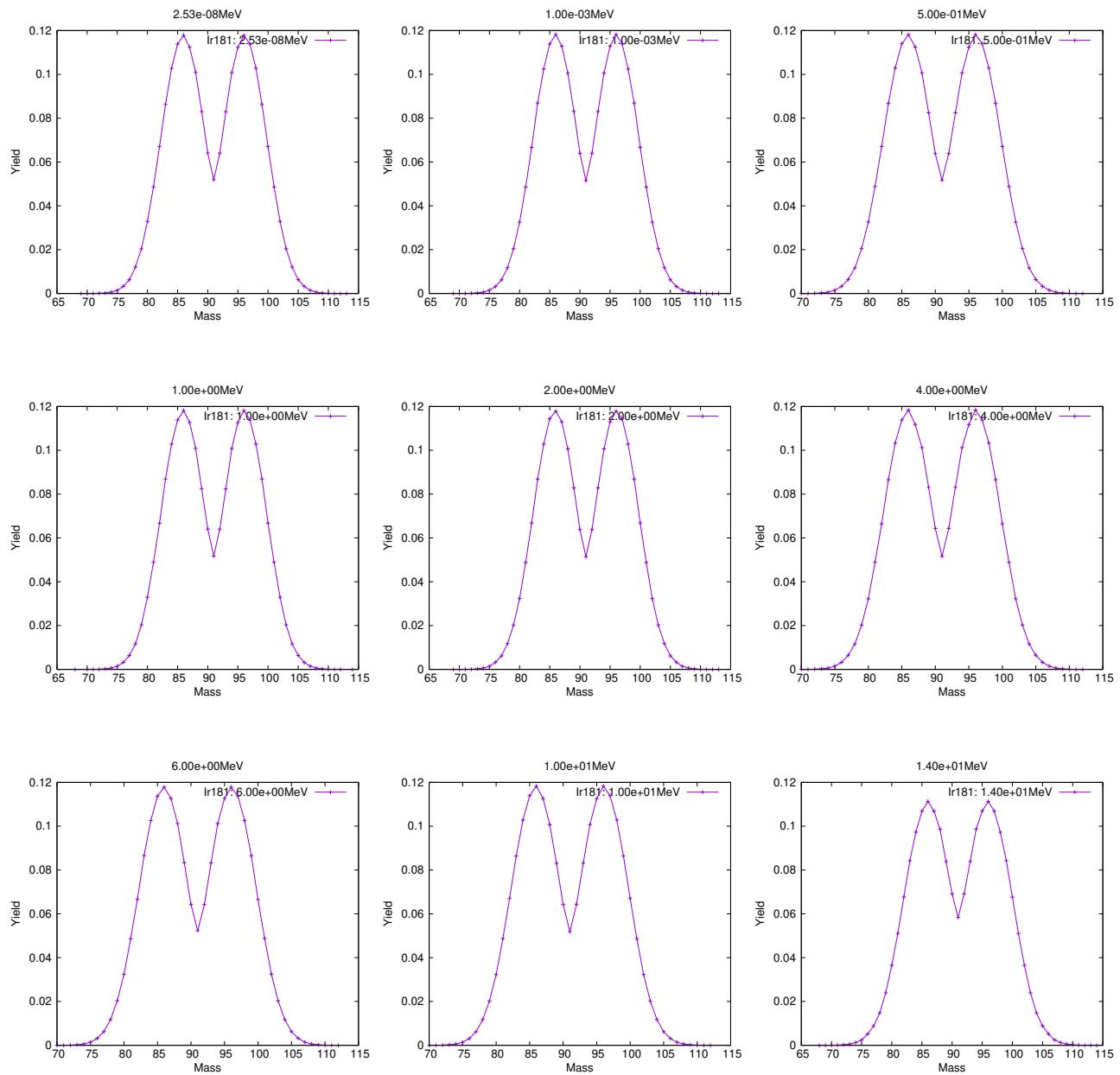
## 335 Ir179



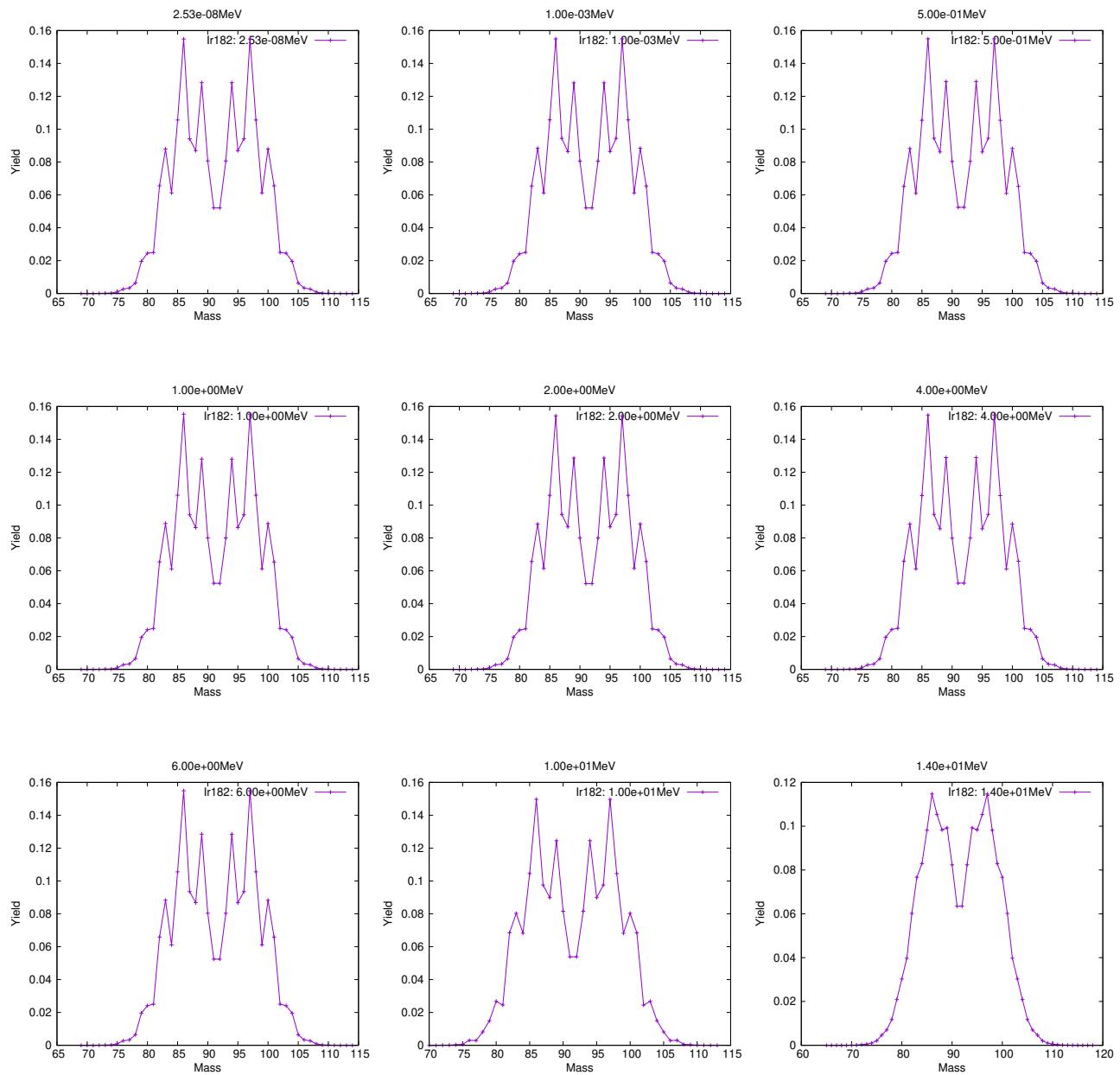
## 336 Ir180



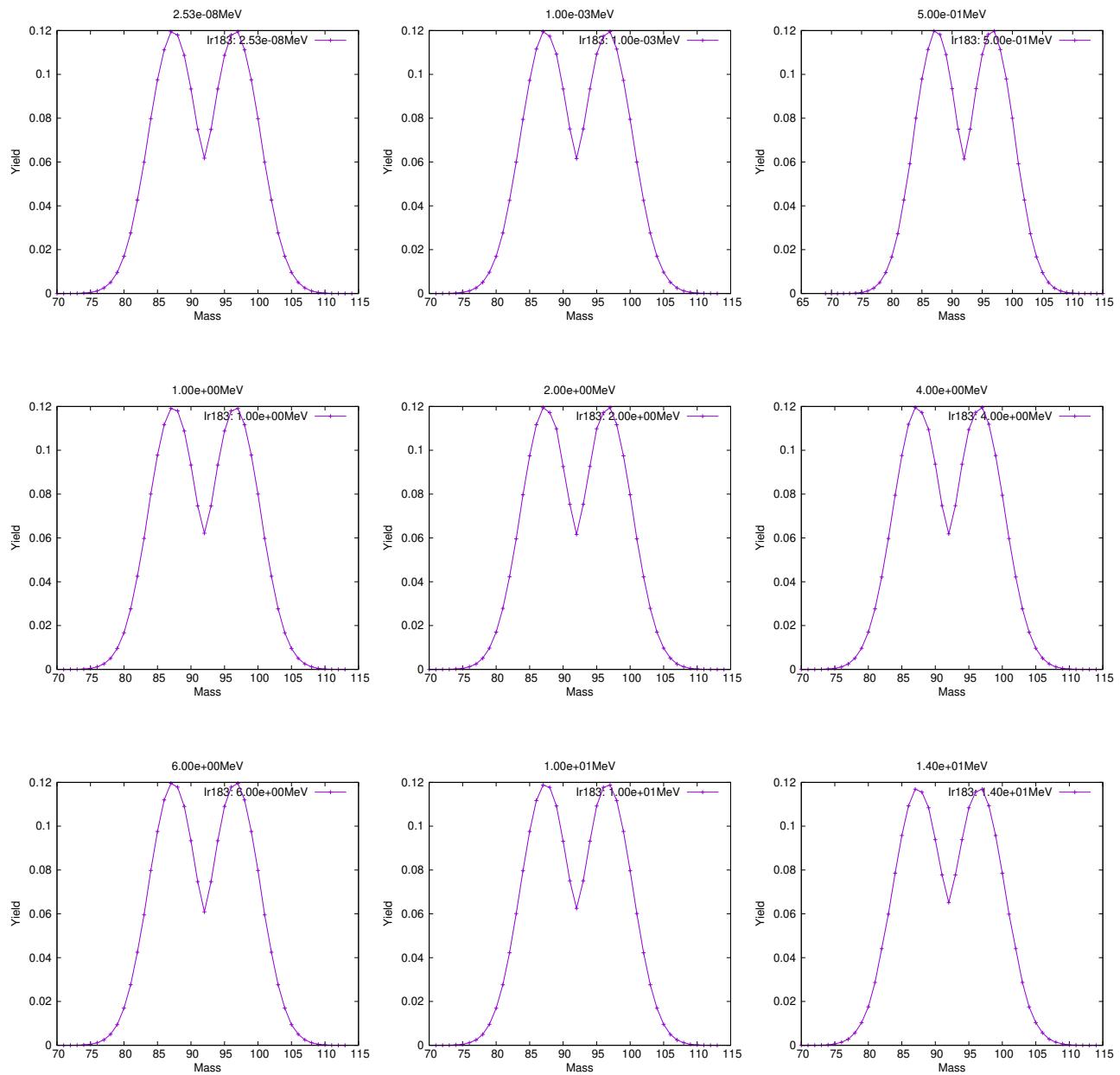
## 337 Ir181



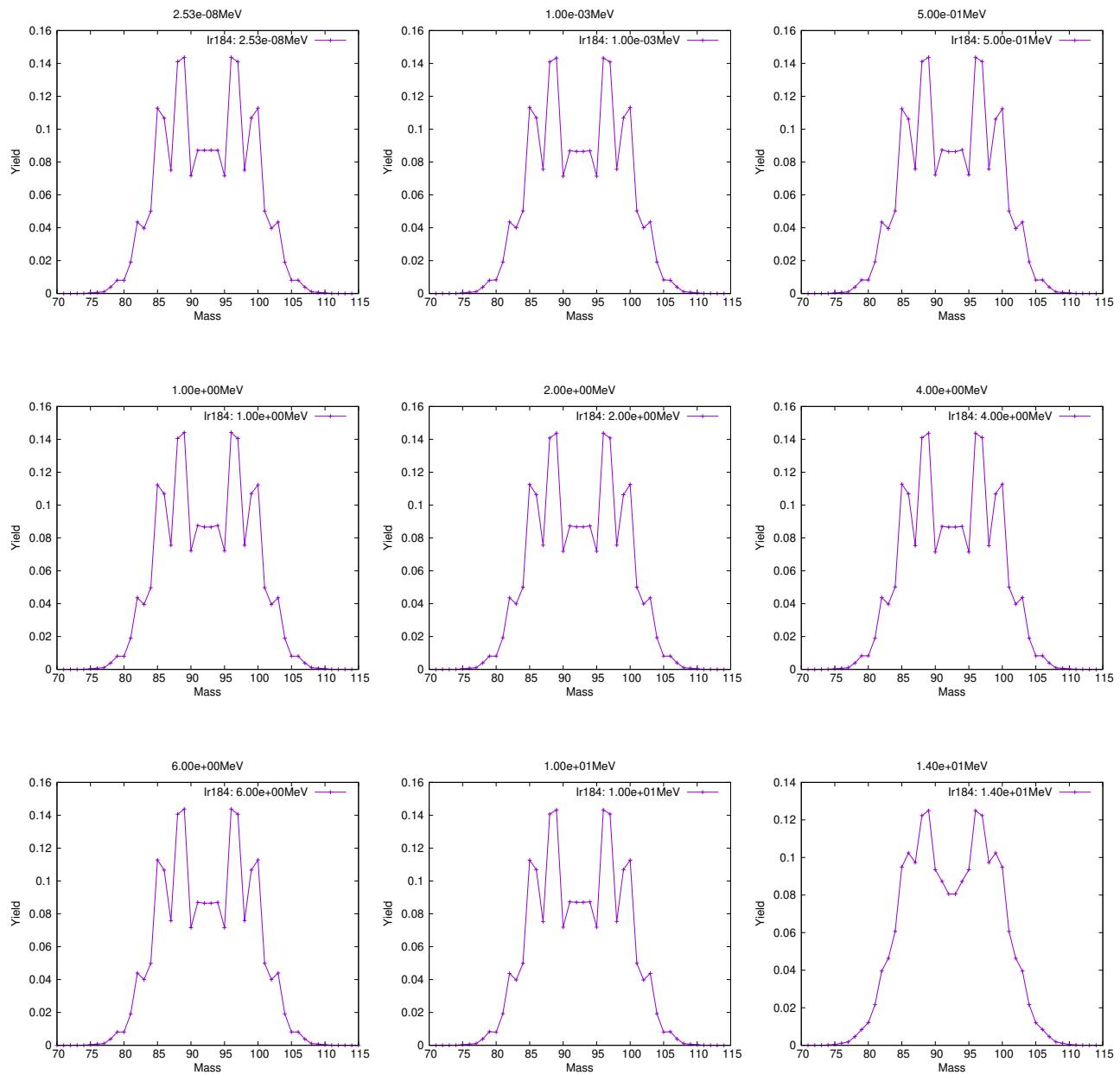
# 338 Ir182



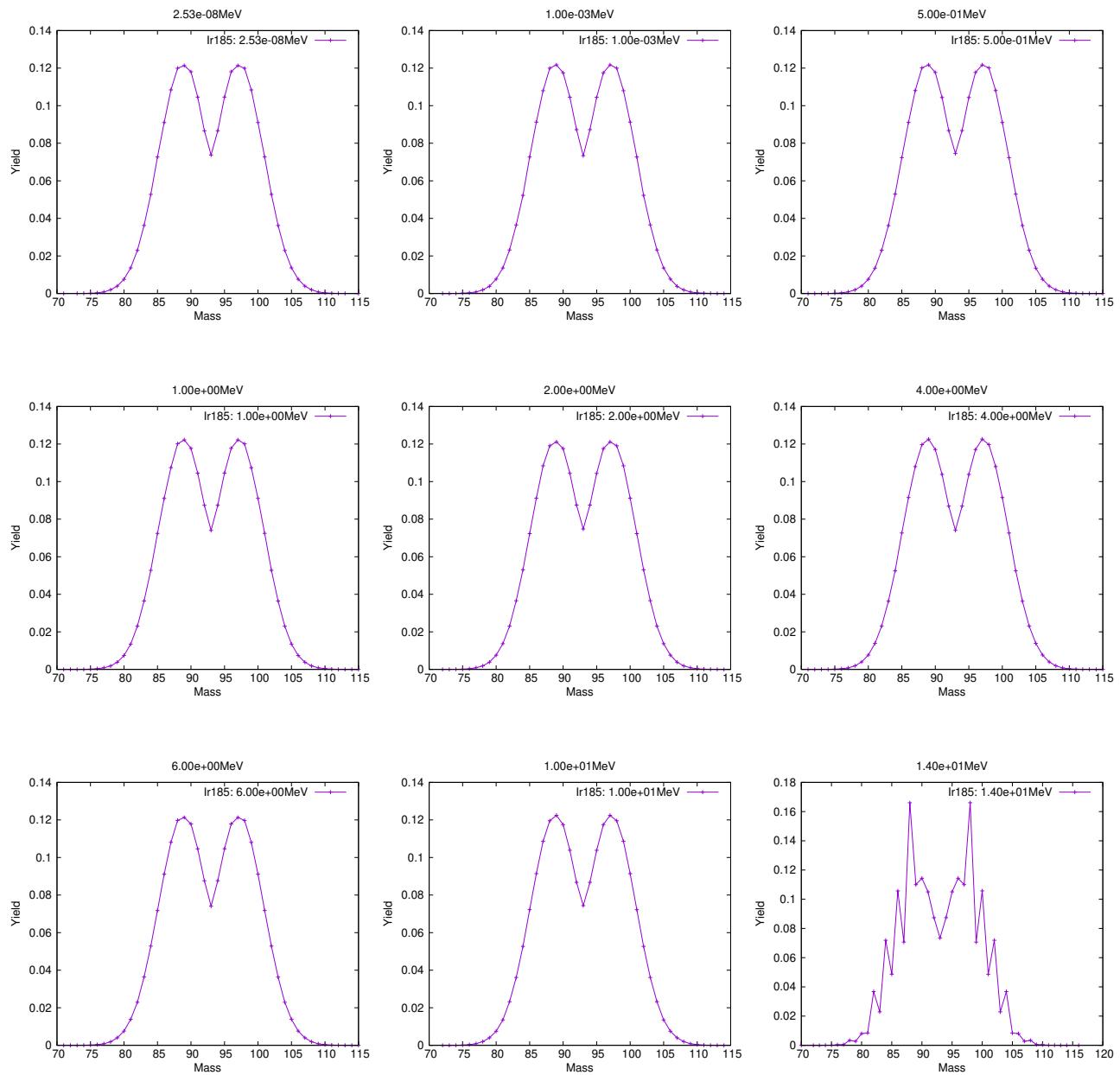
# 339 Ir183



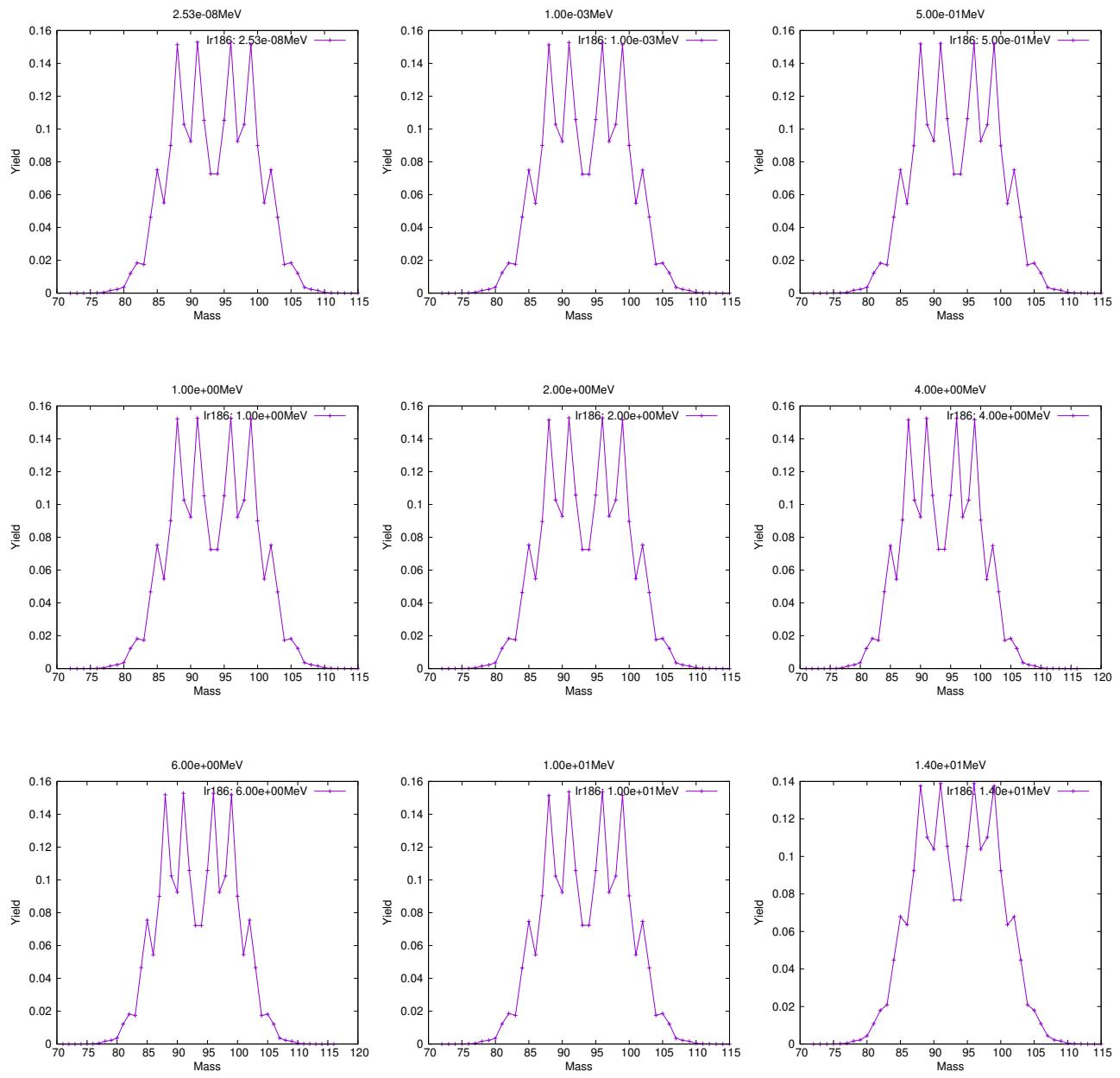
## 340 Ir184



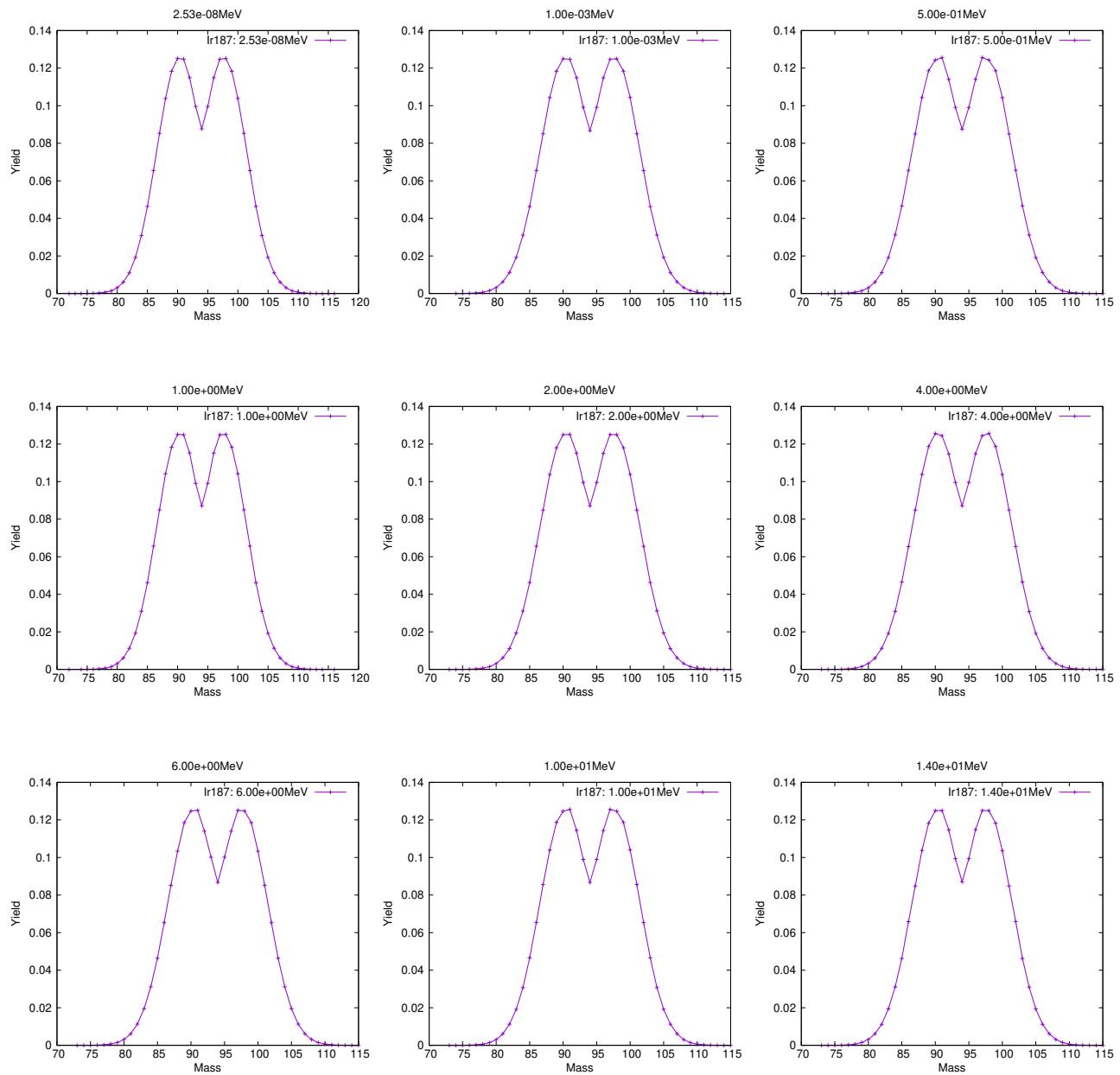
## 341 Ir185



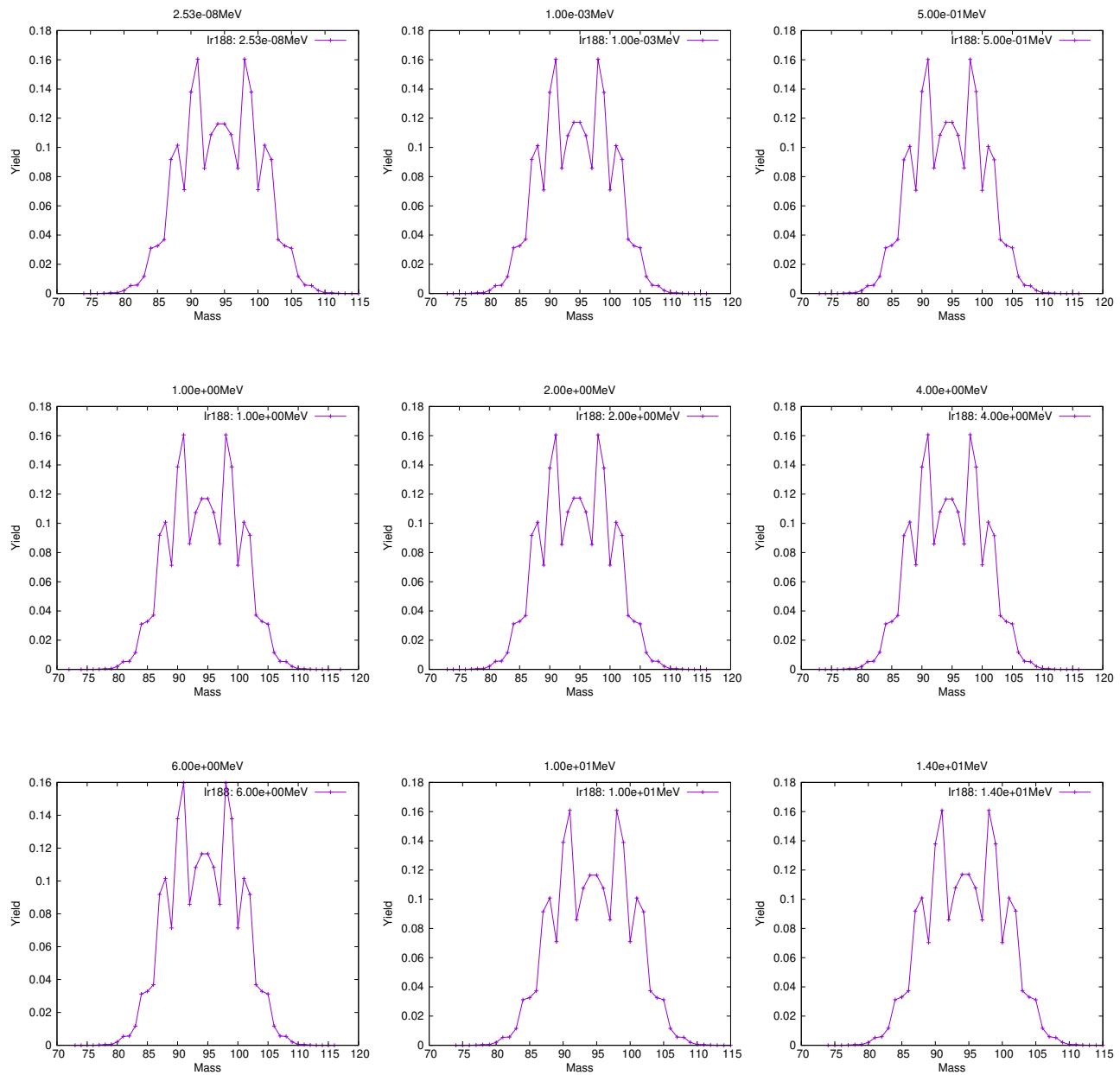
## 342 Ir186



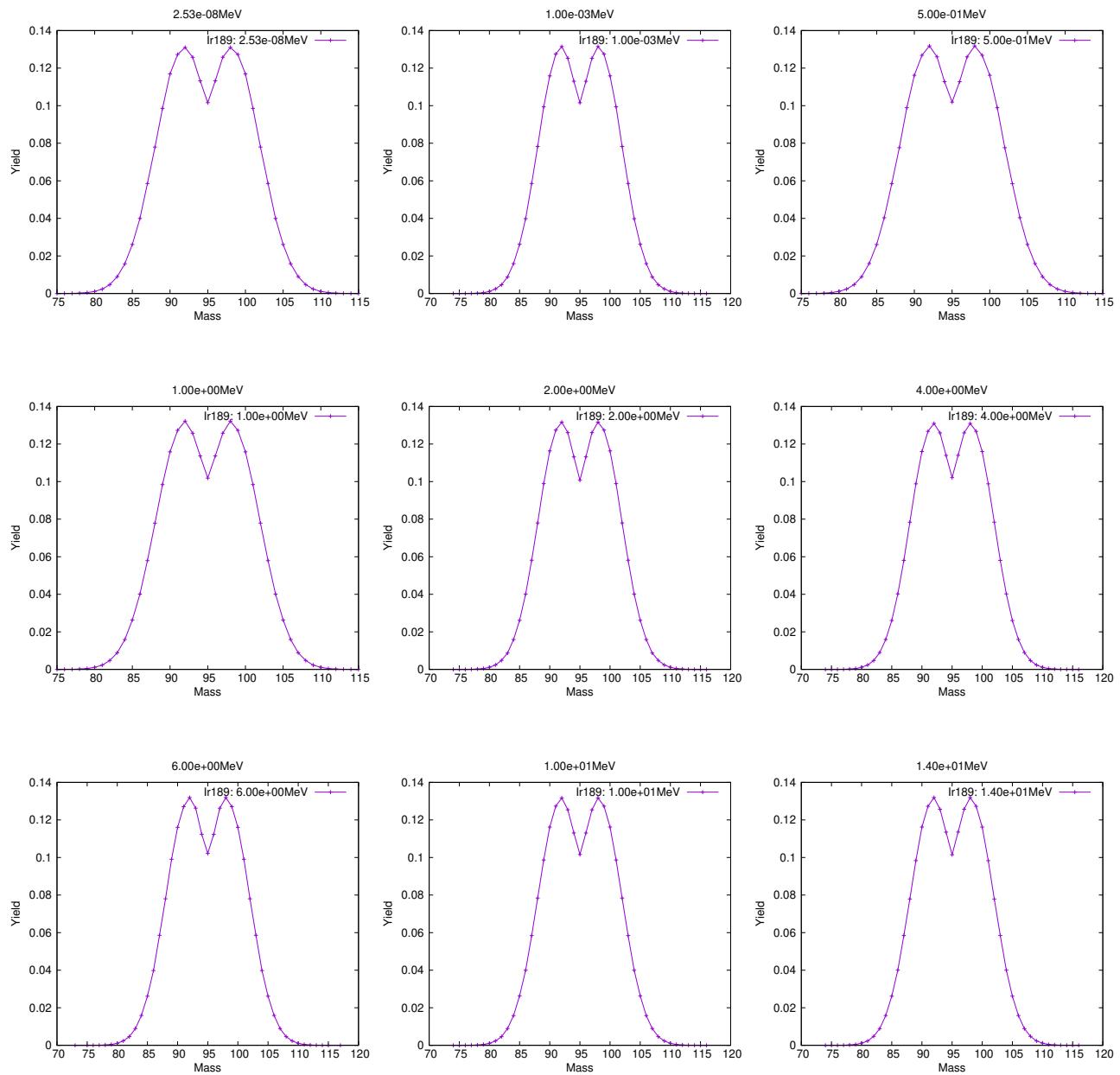
# 343 Ir187



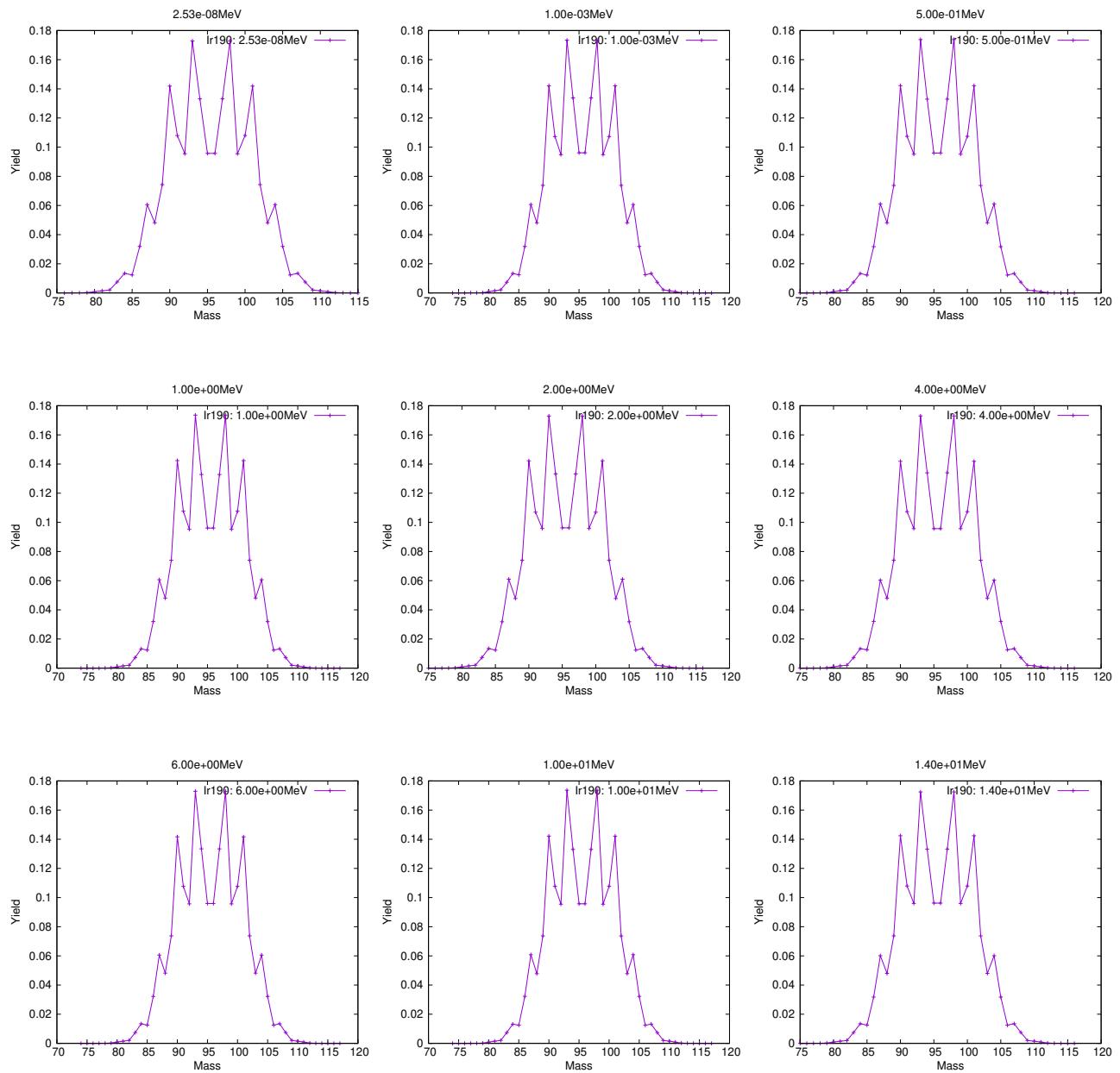
## 344 Ir188



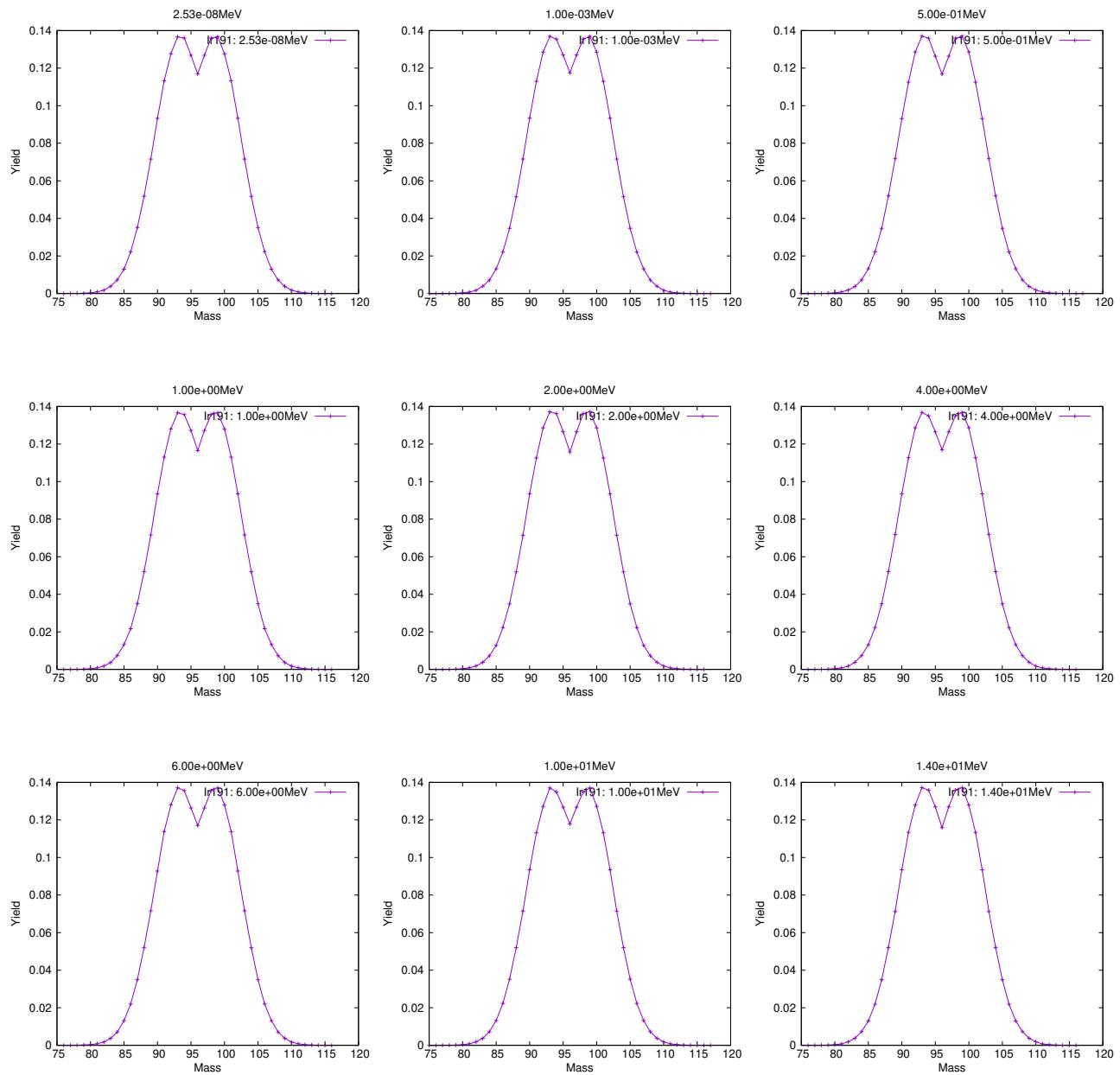
# 345 Ir189

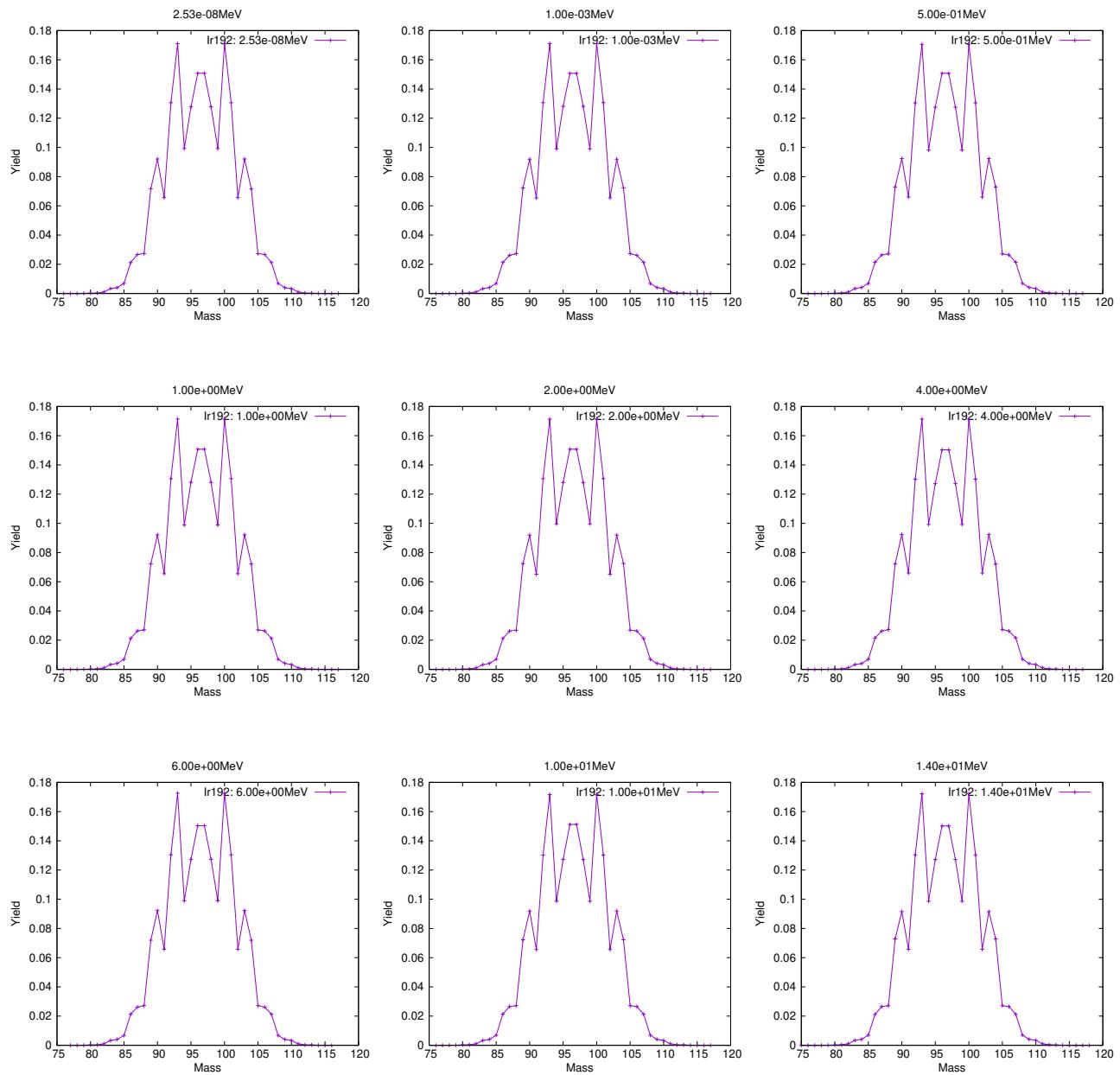


# 346 Ir190

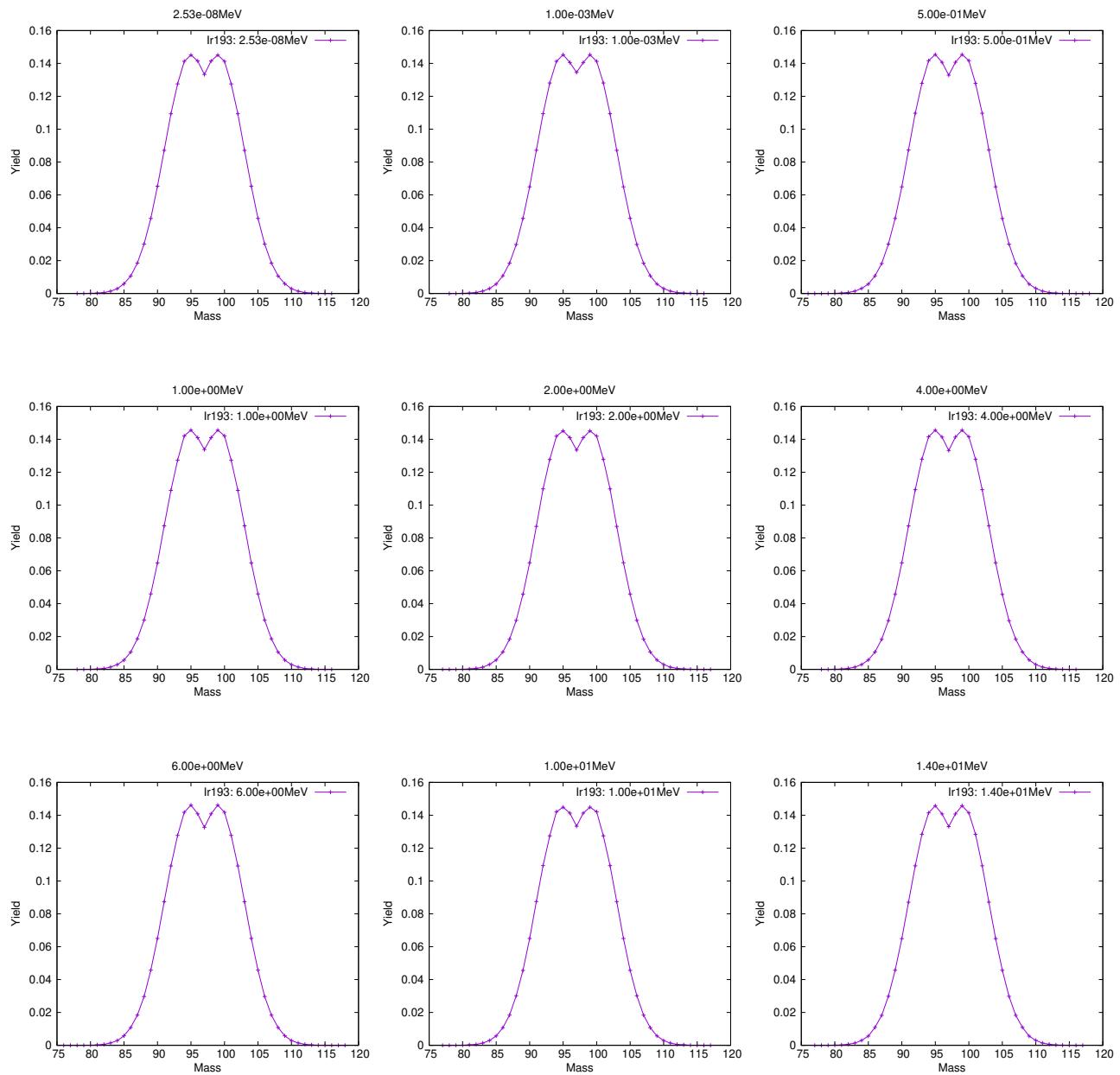


# 347 Ir191

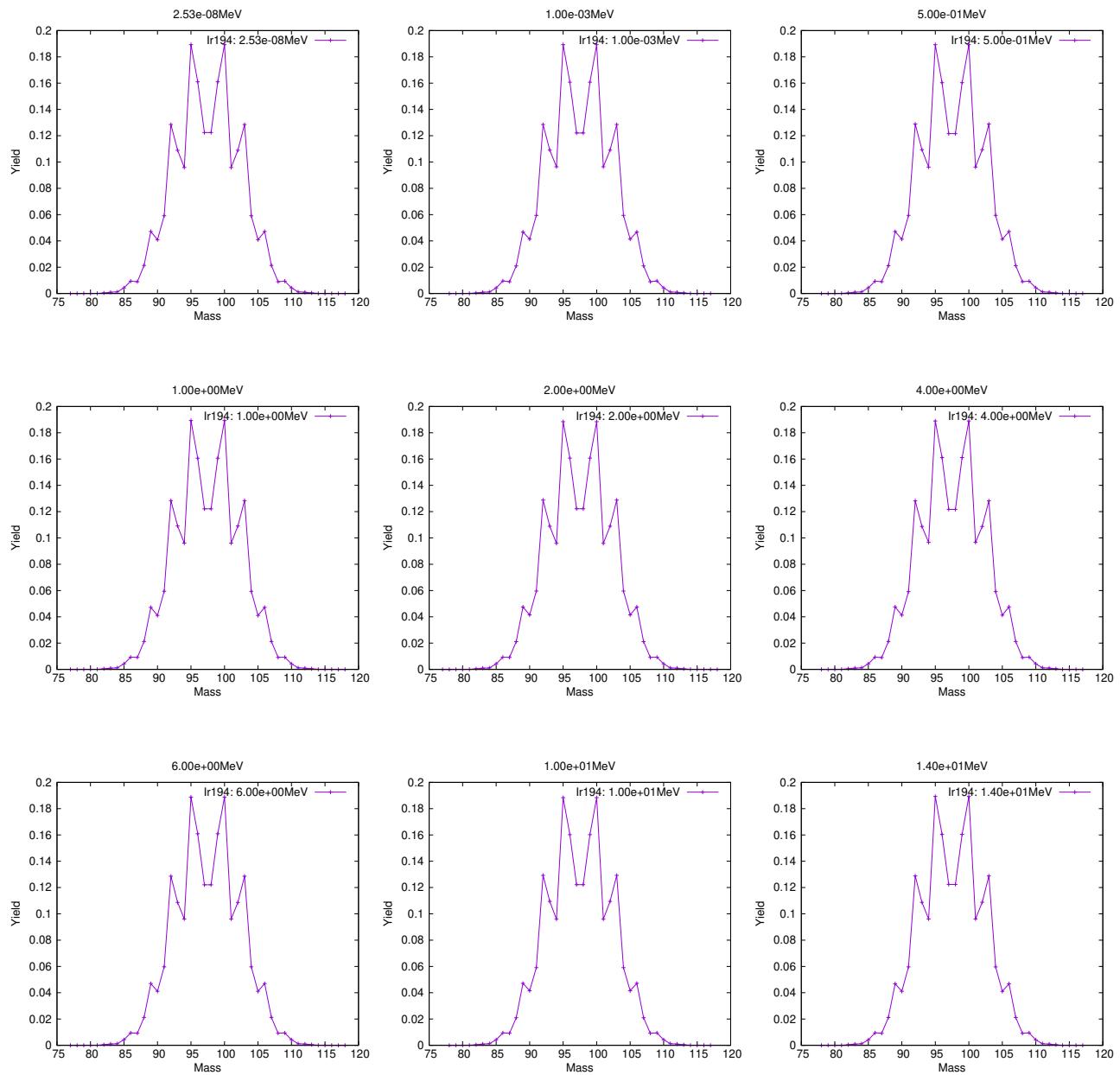




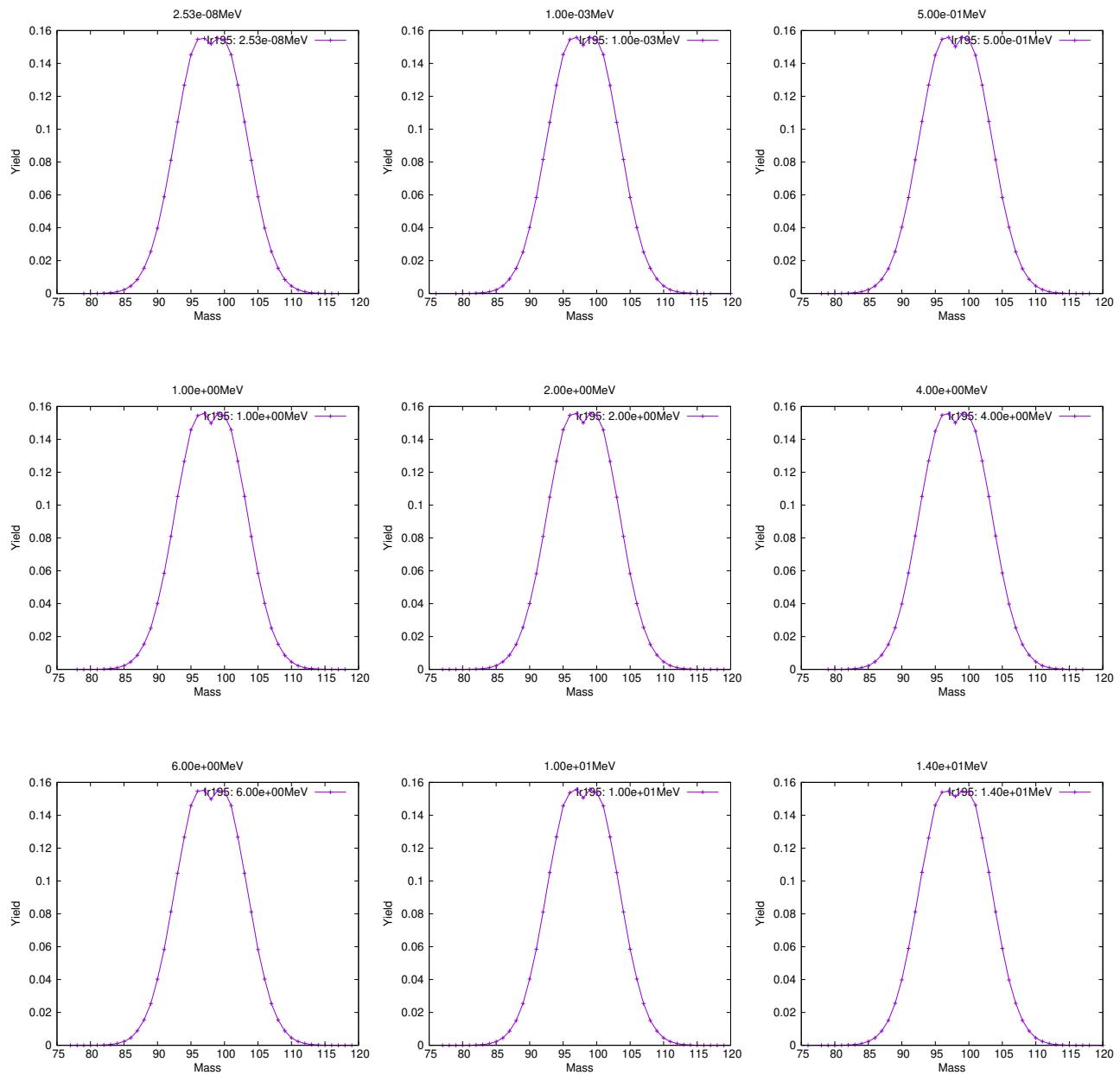
# 349 Ir193



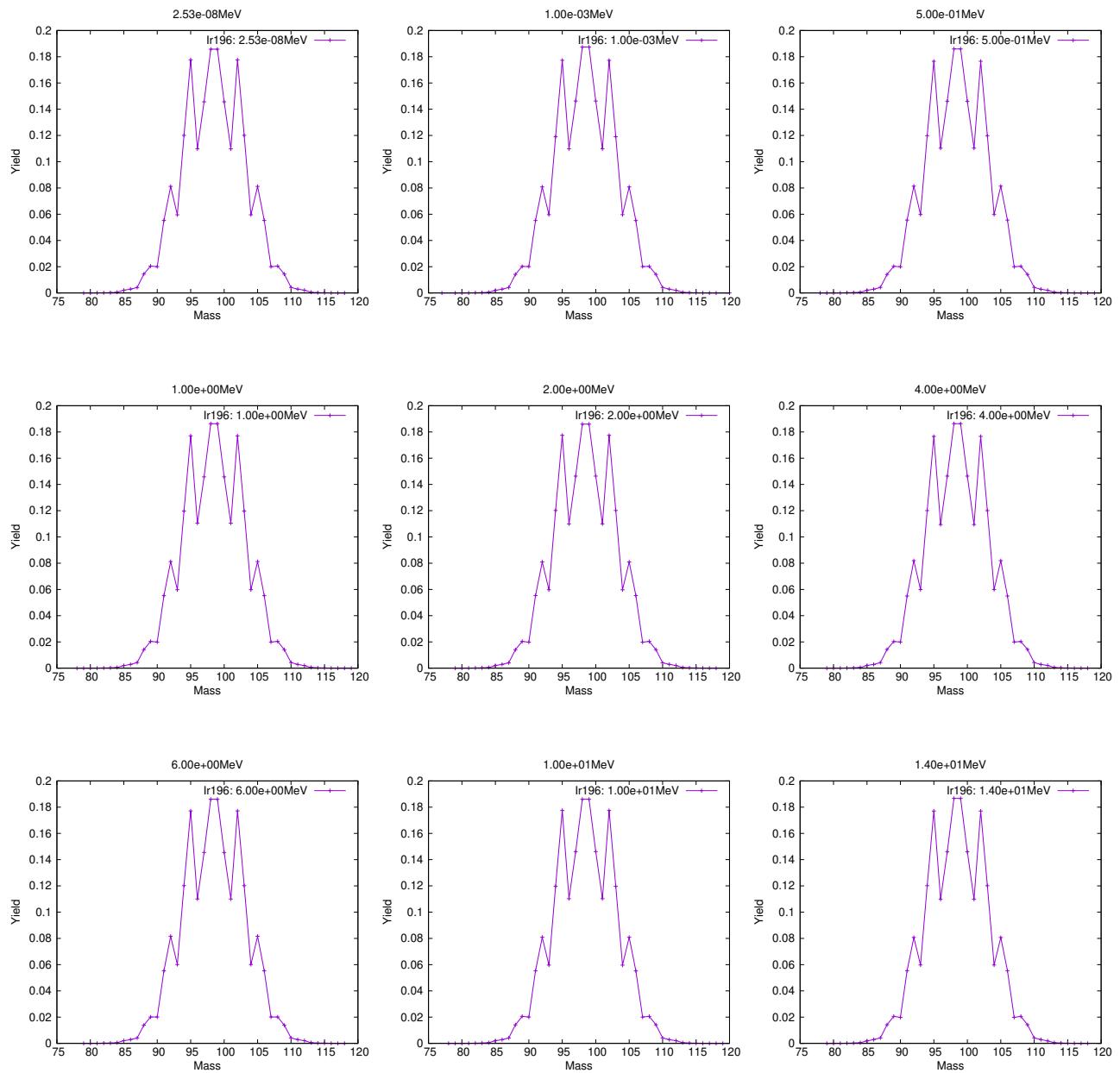
# 350 Ir194



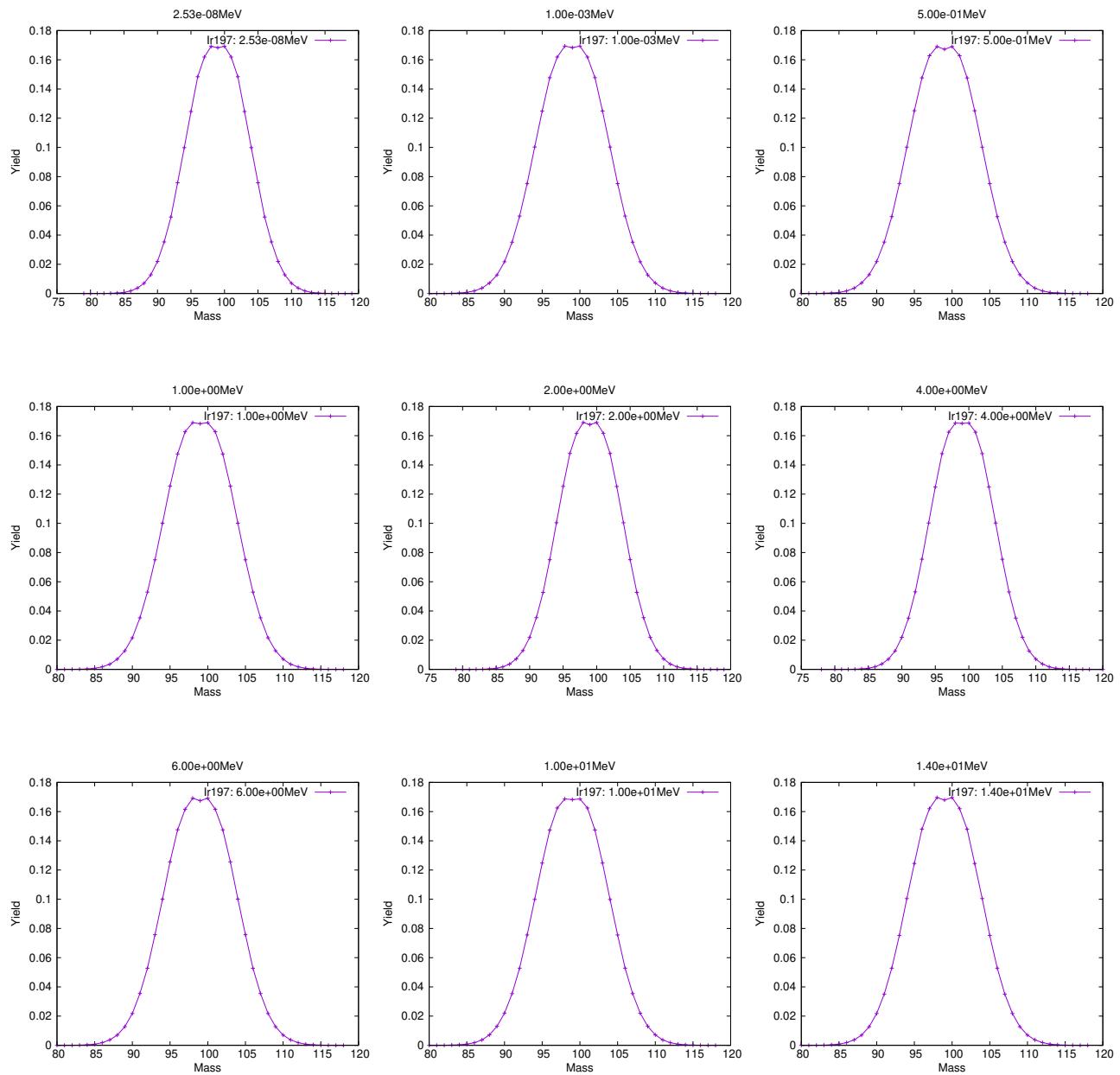
# 351 Ir195



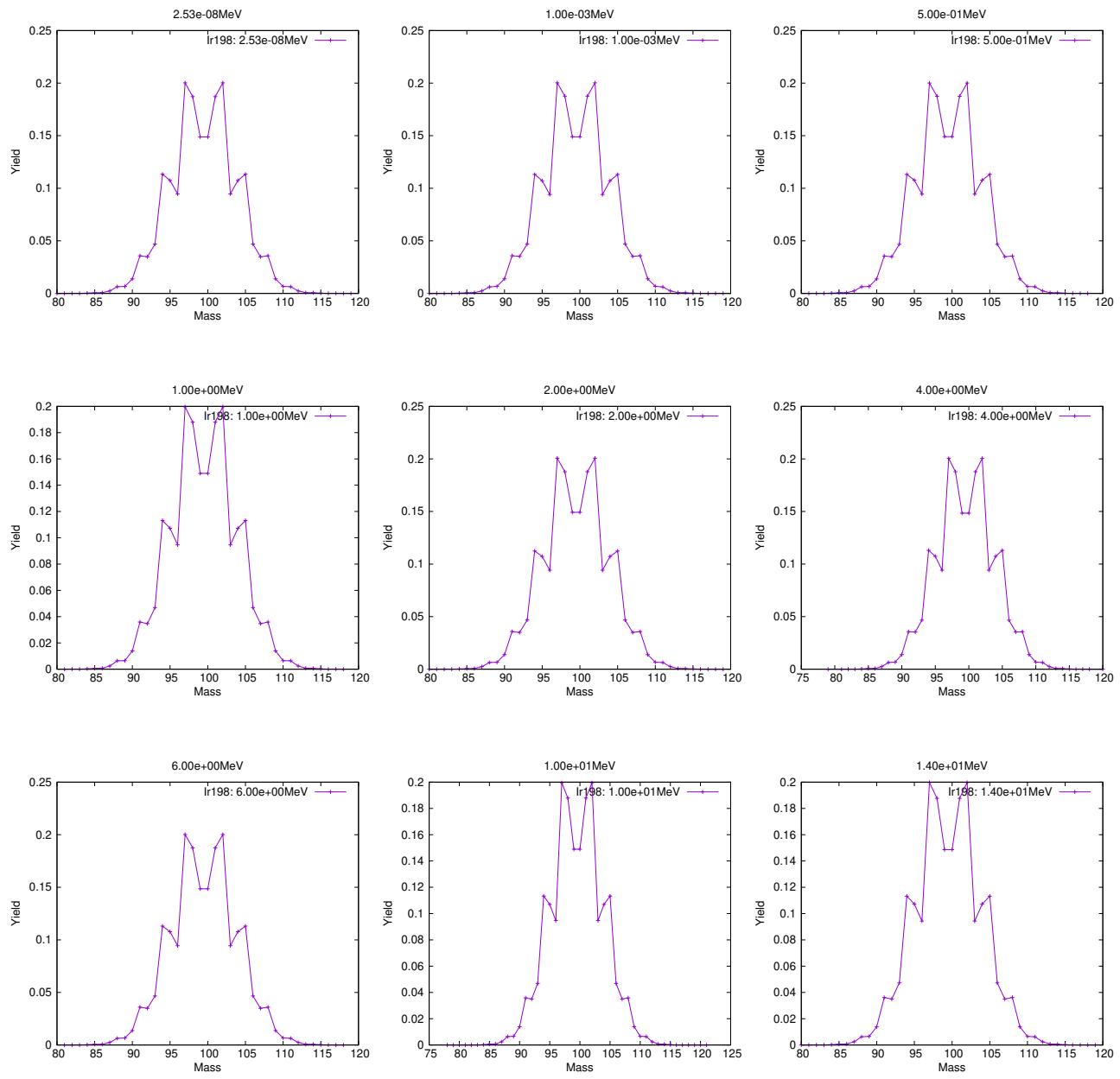
## 352 Ir196



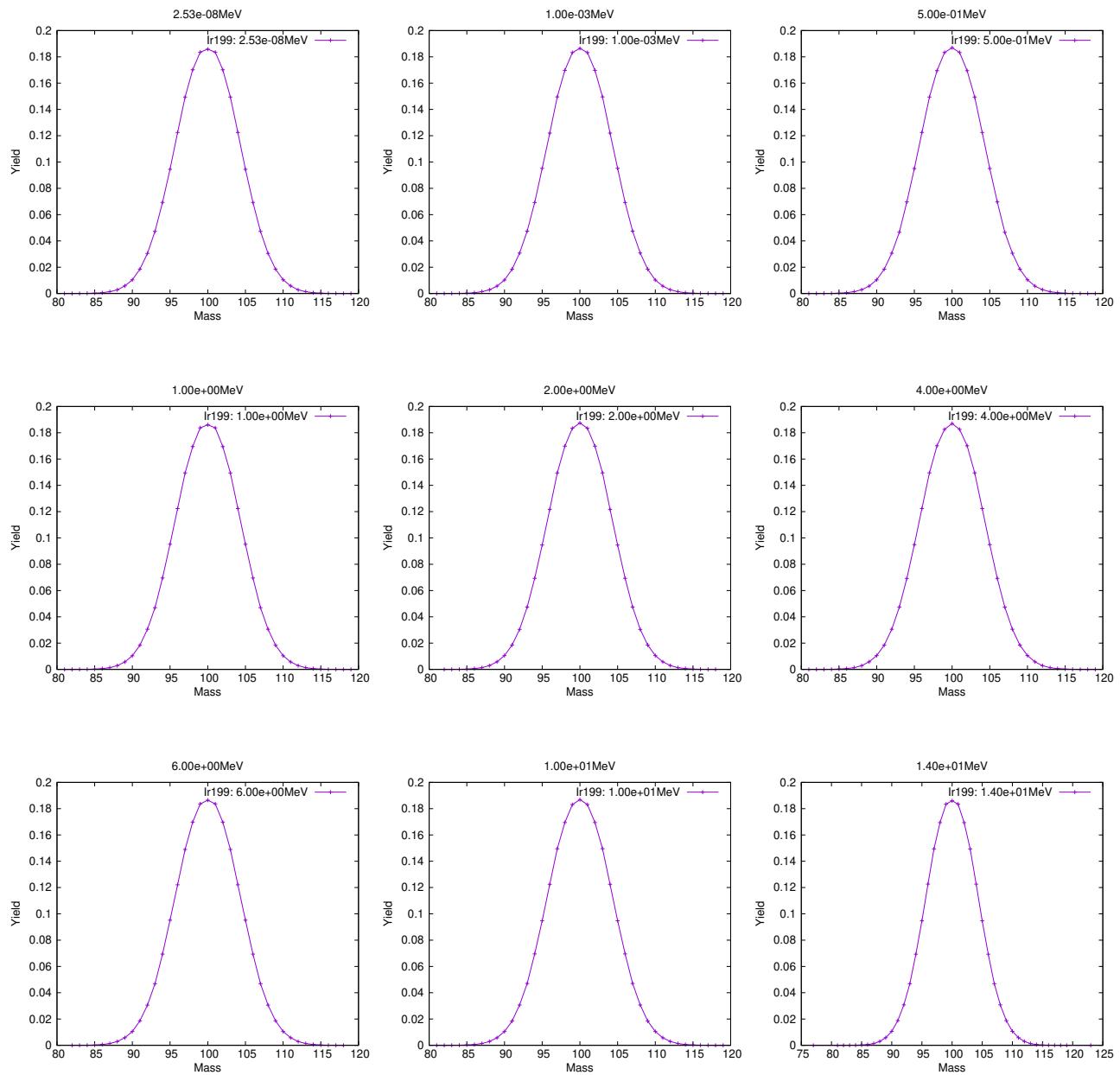
# 353 Ir197



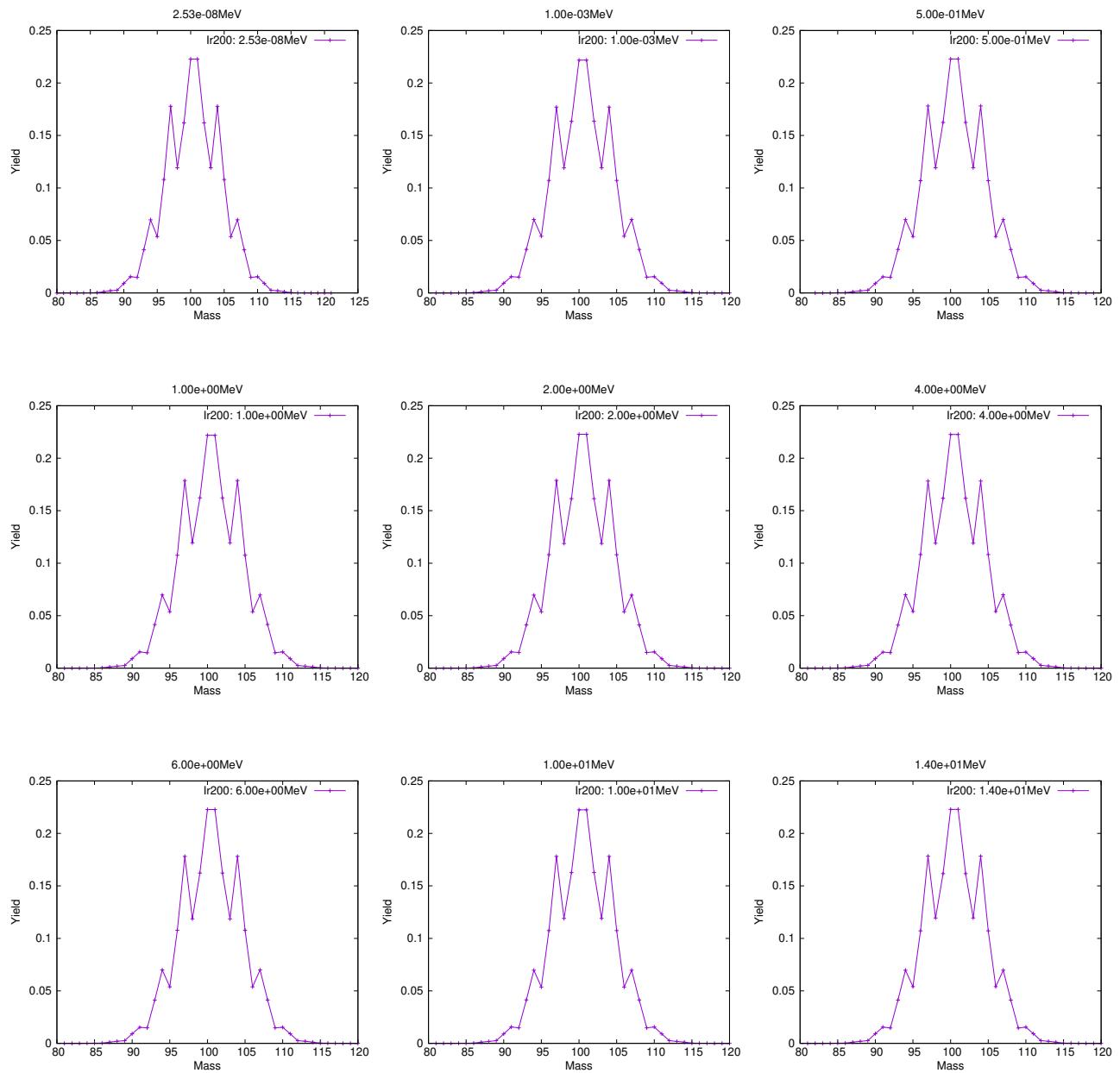
## 354 Ir198



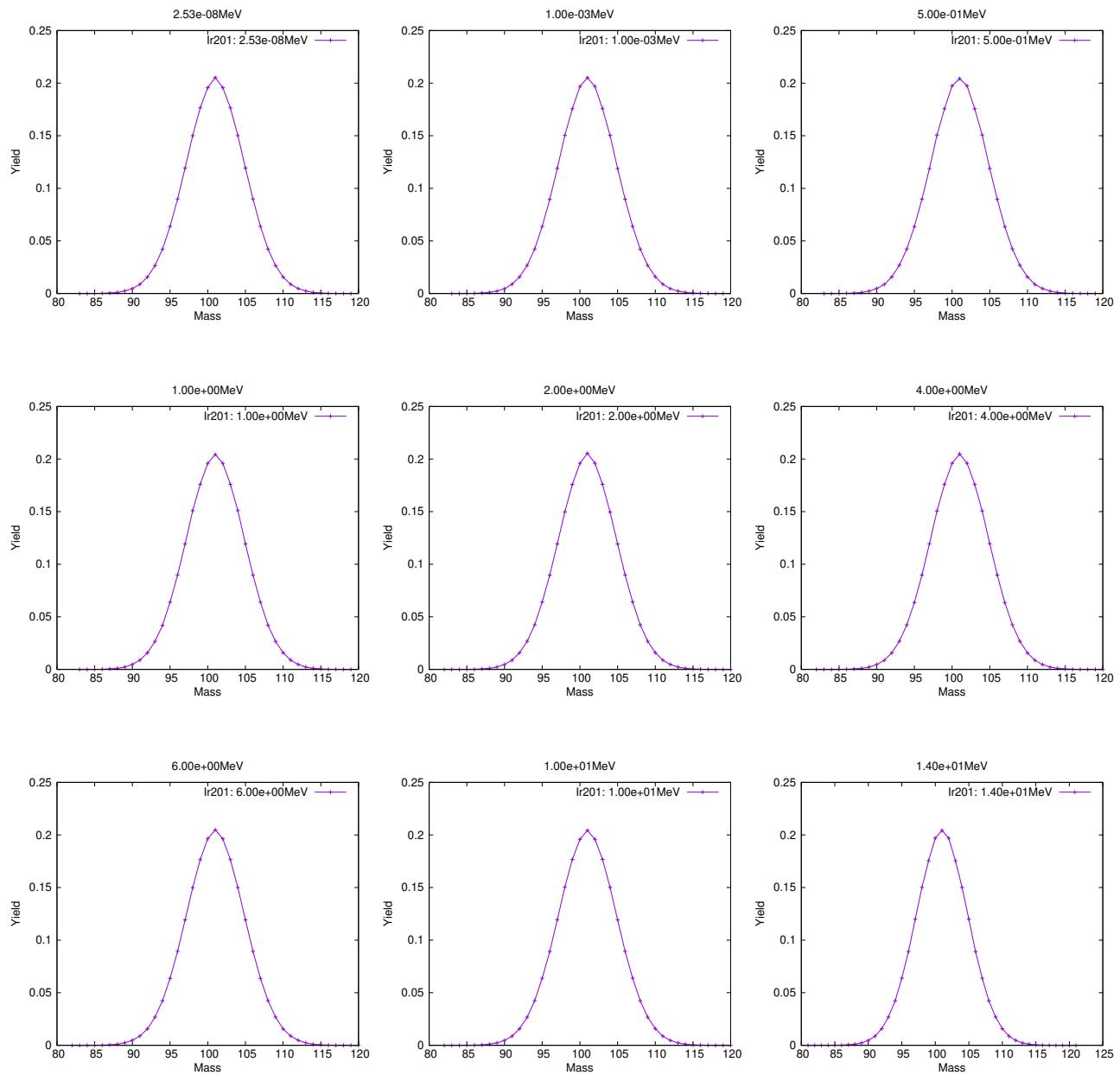
## 355 Ir199



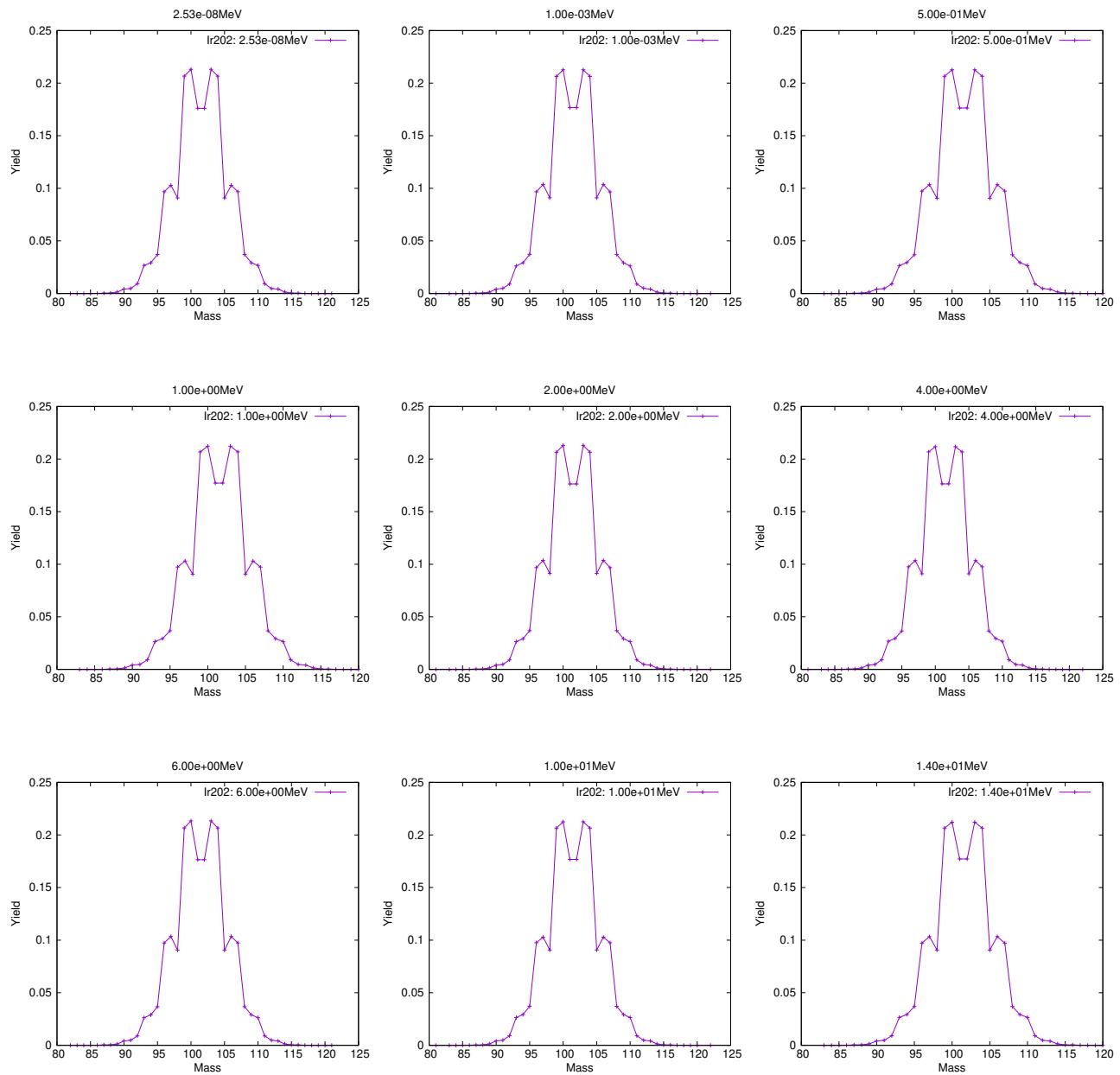
## 356 Ir200



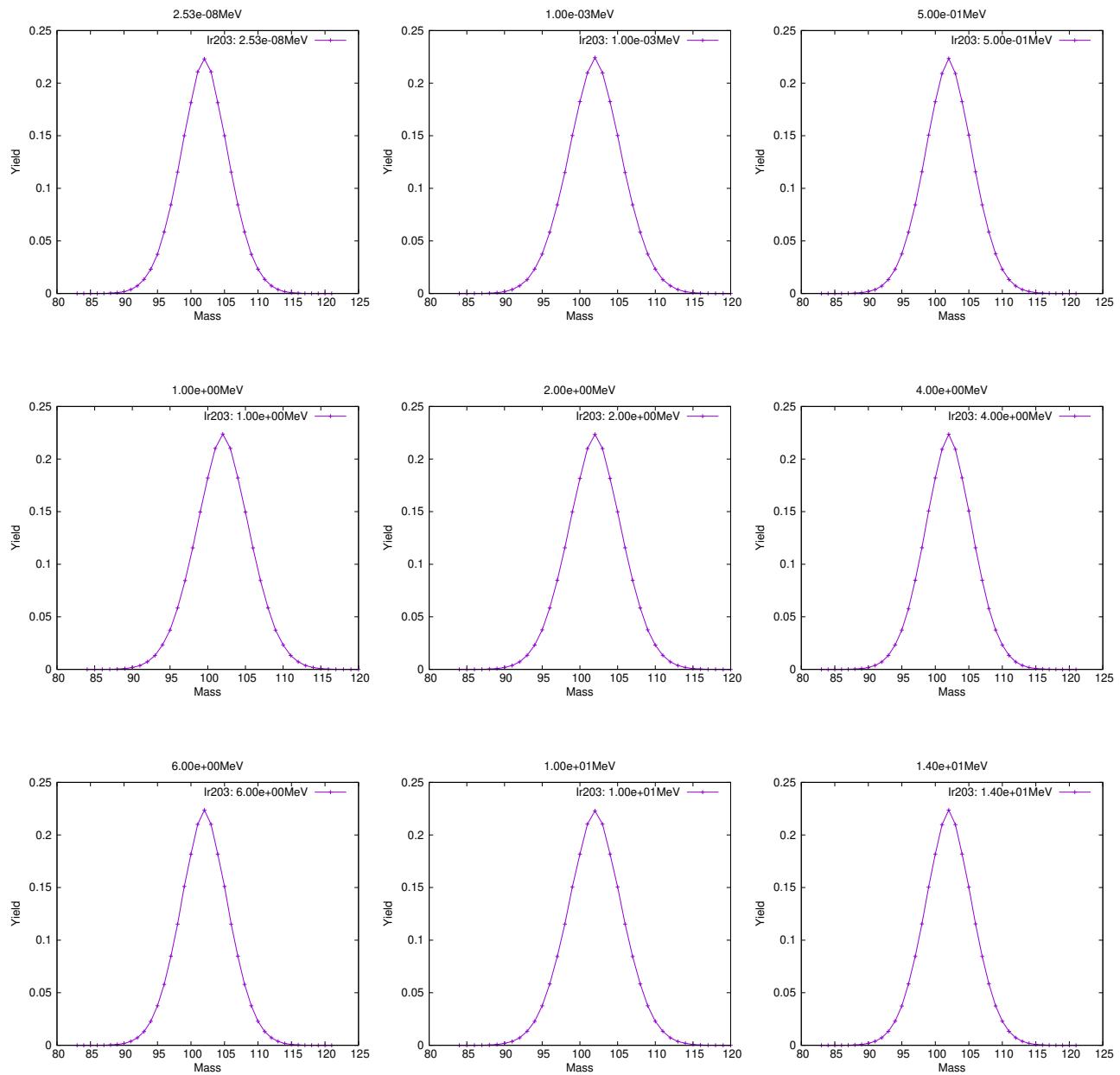
## 357 Ir201



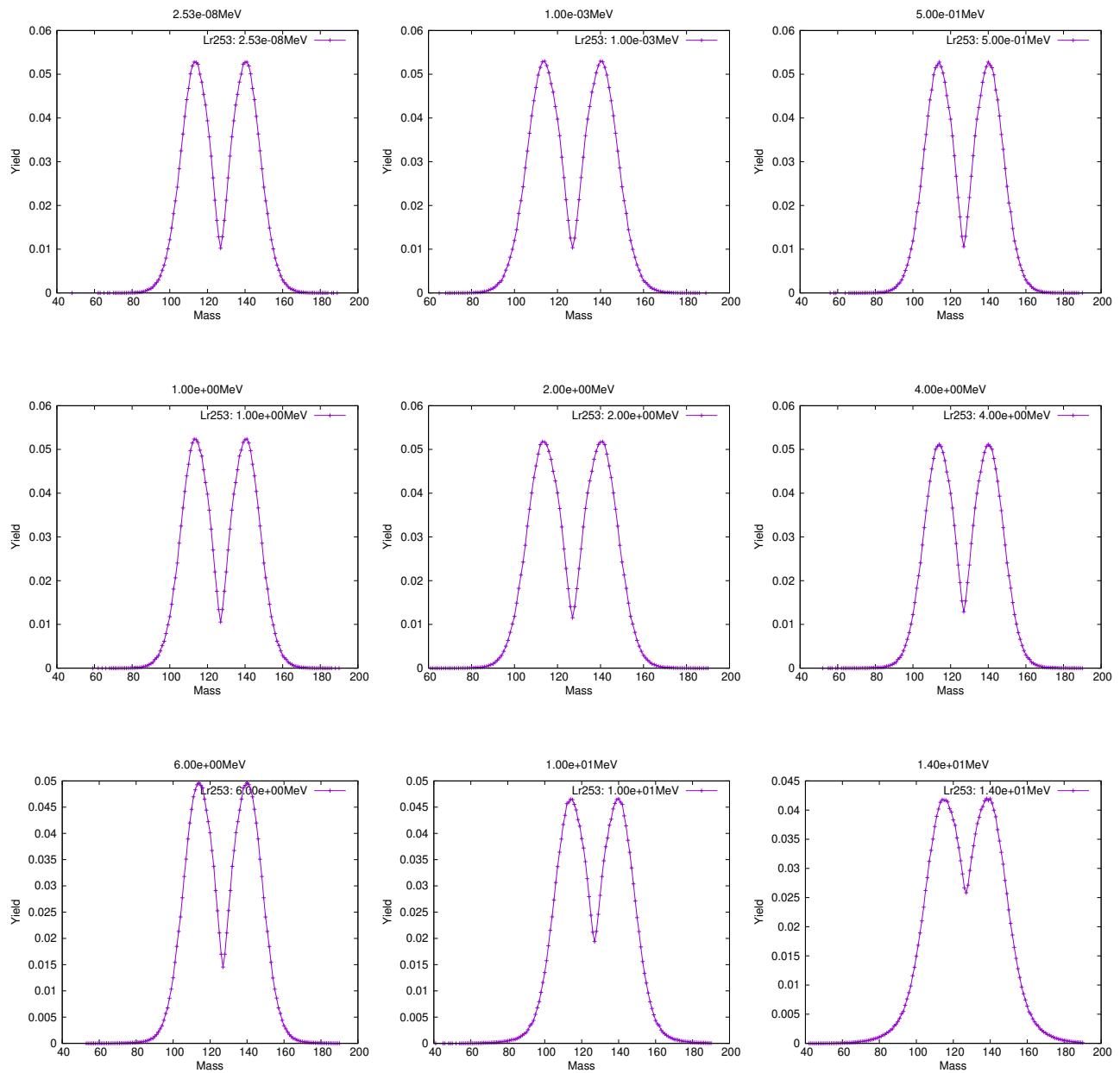
## 358 Ir202



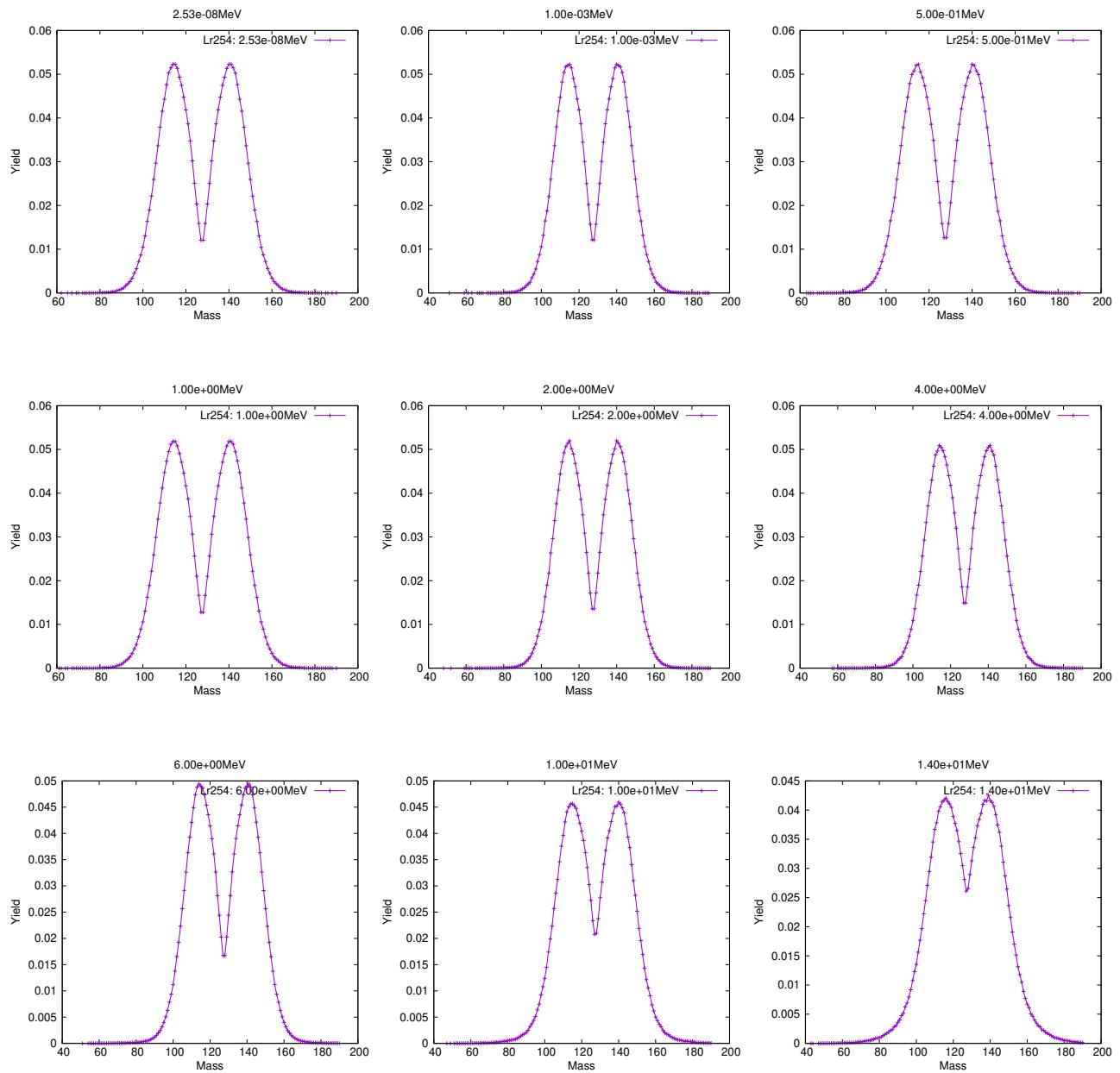
# 359 Ir203



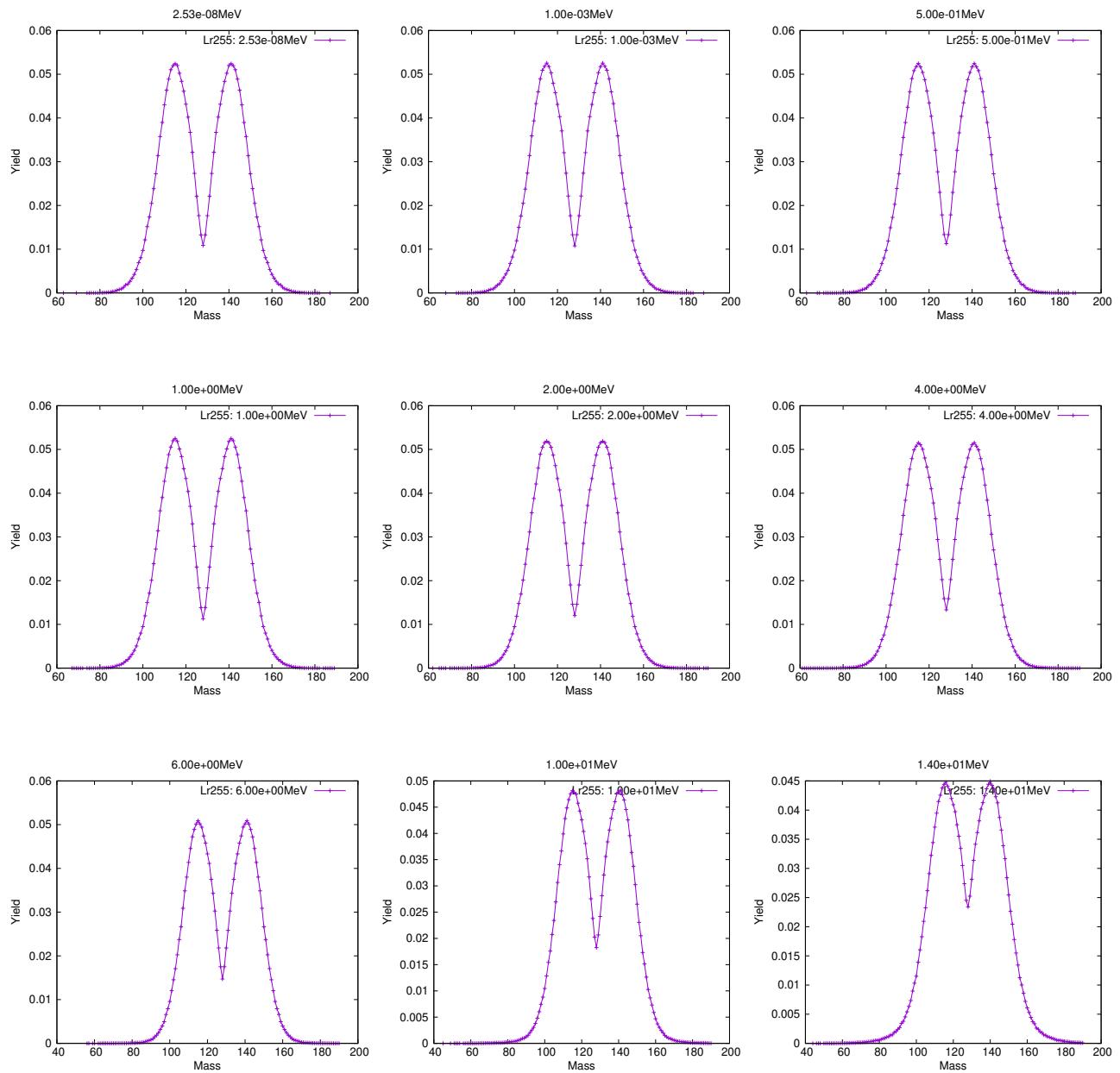
## 360 Lr253



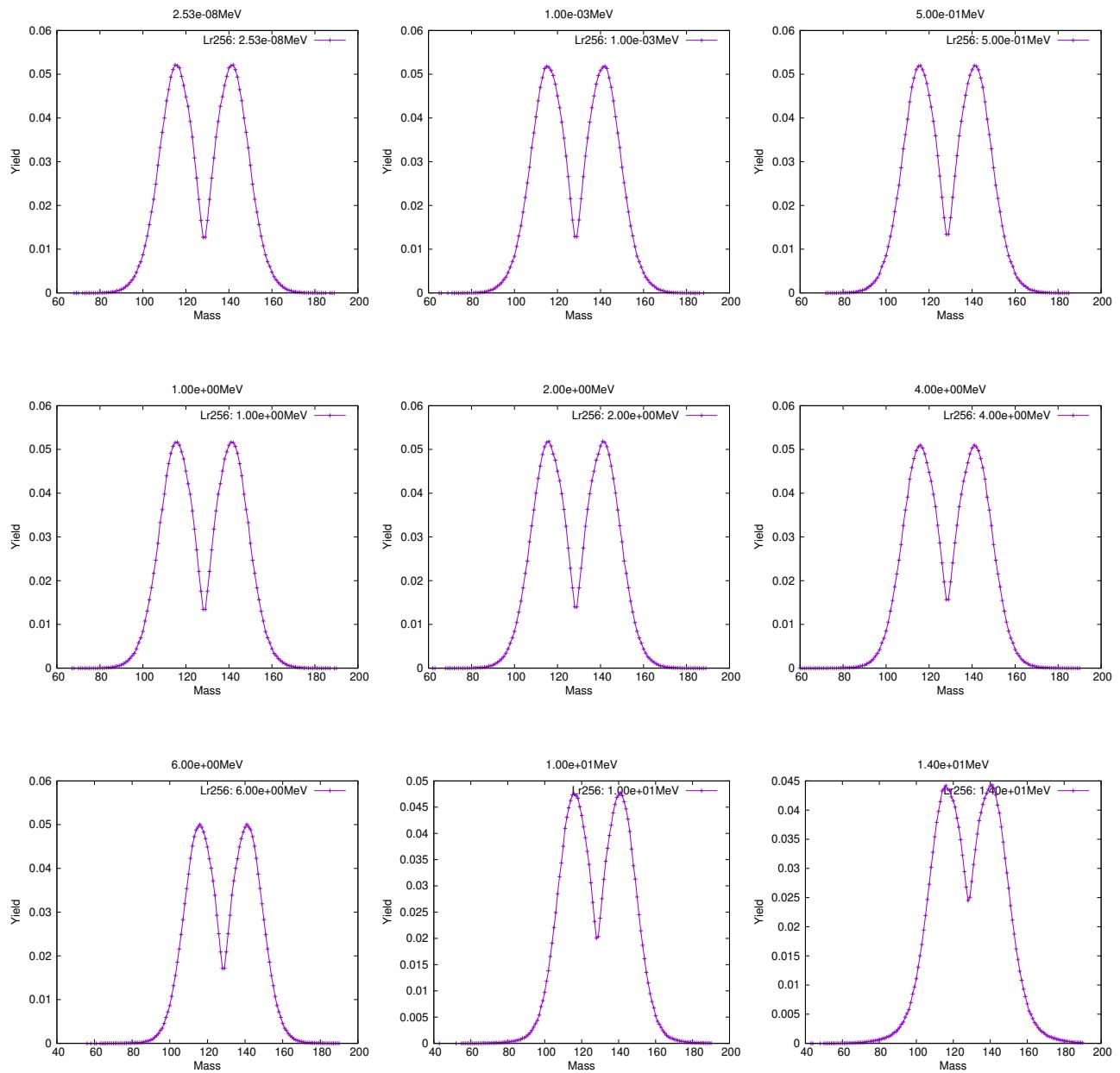
# 361 Lr254



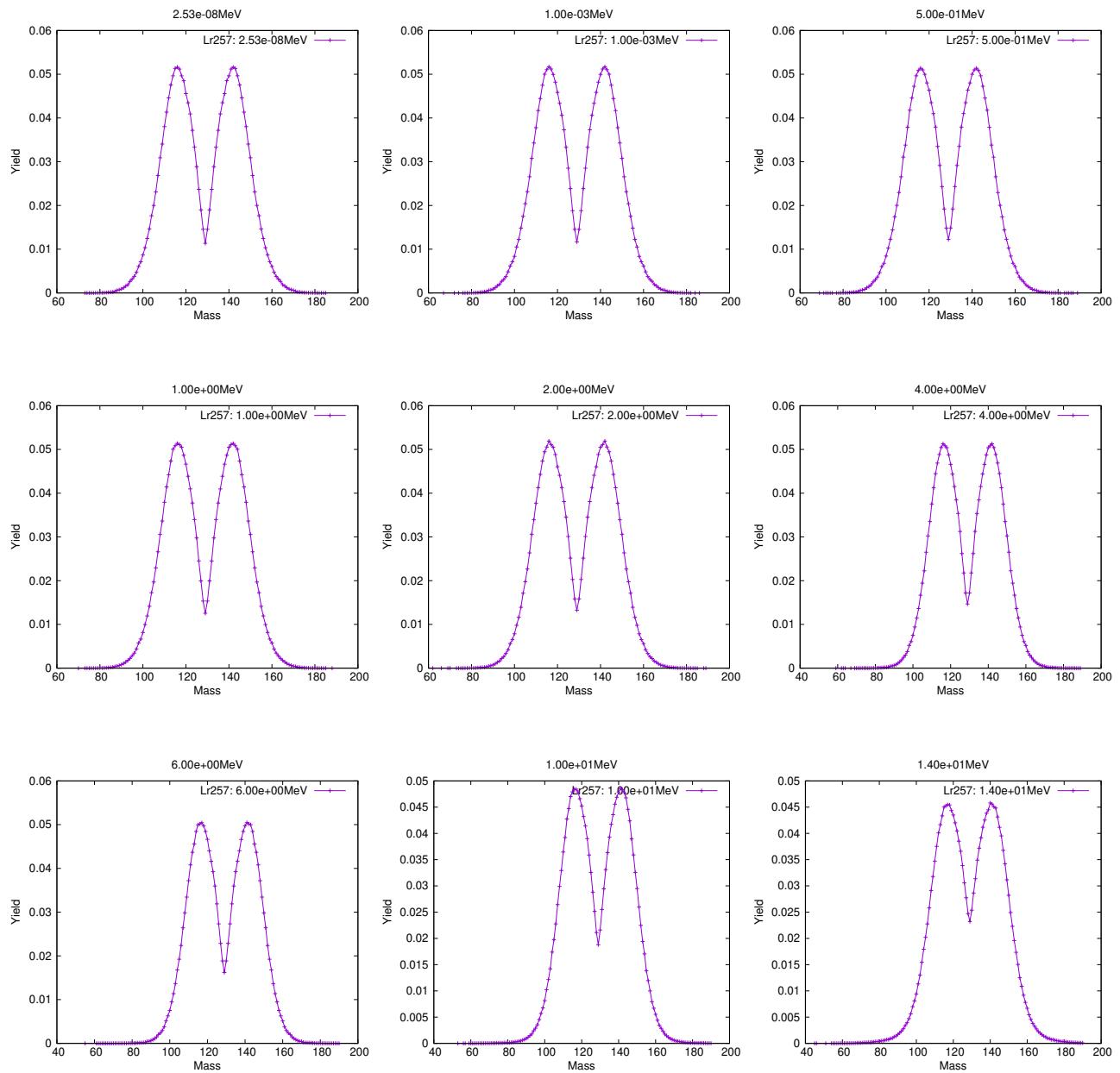
## 362 Lr255



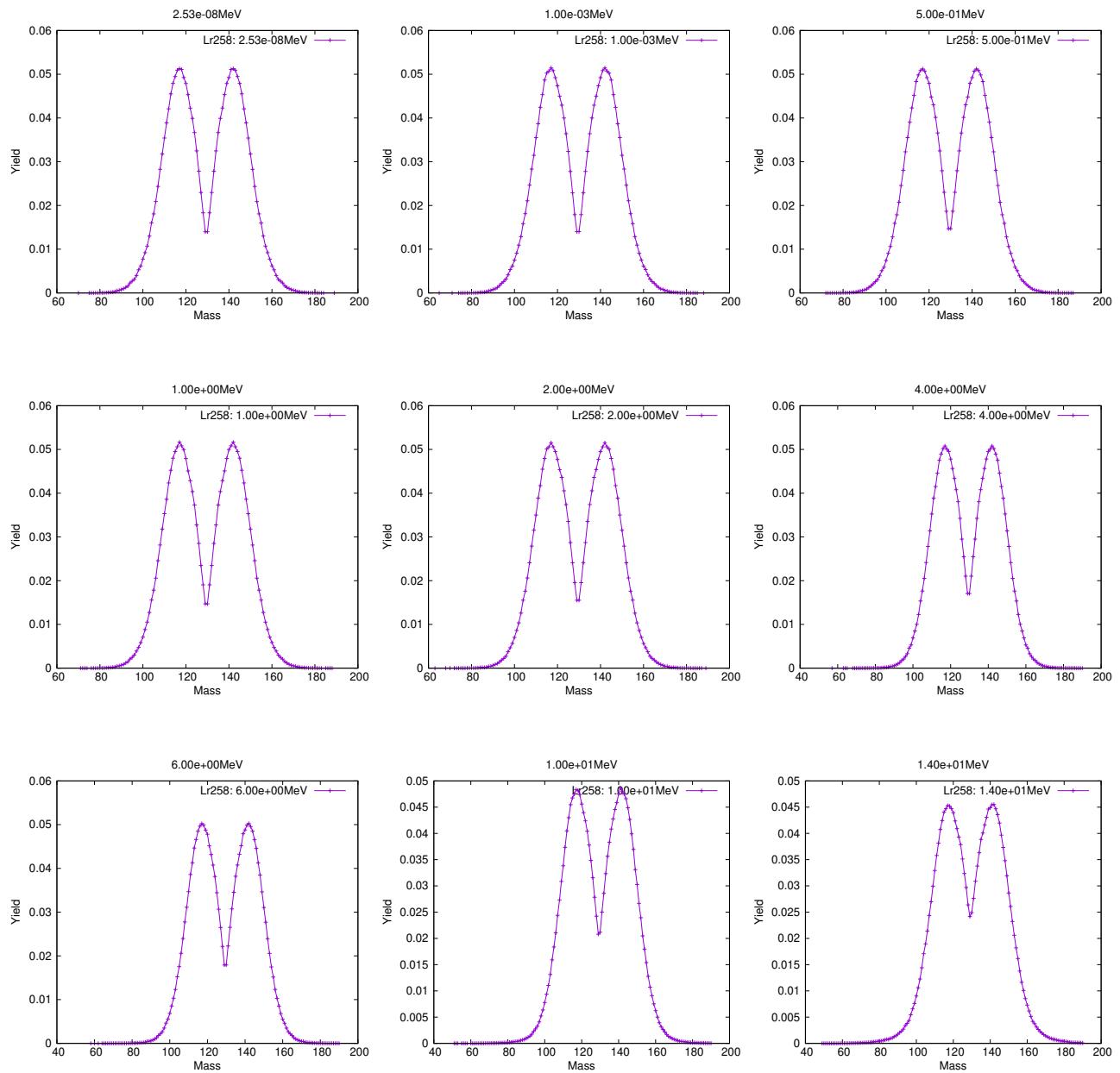
# 363 Lr256



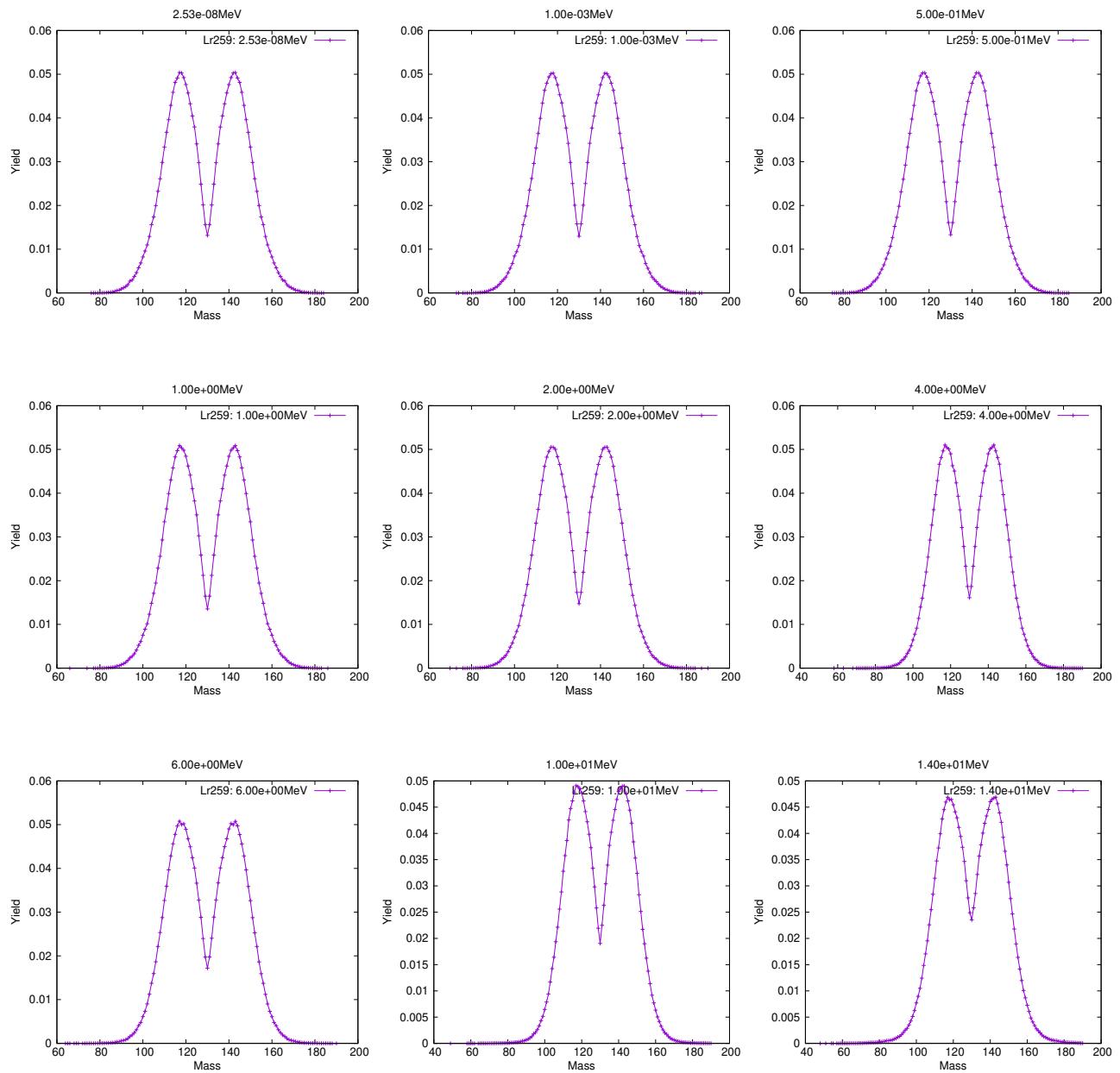
## 364 Lr257



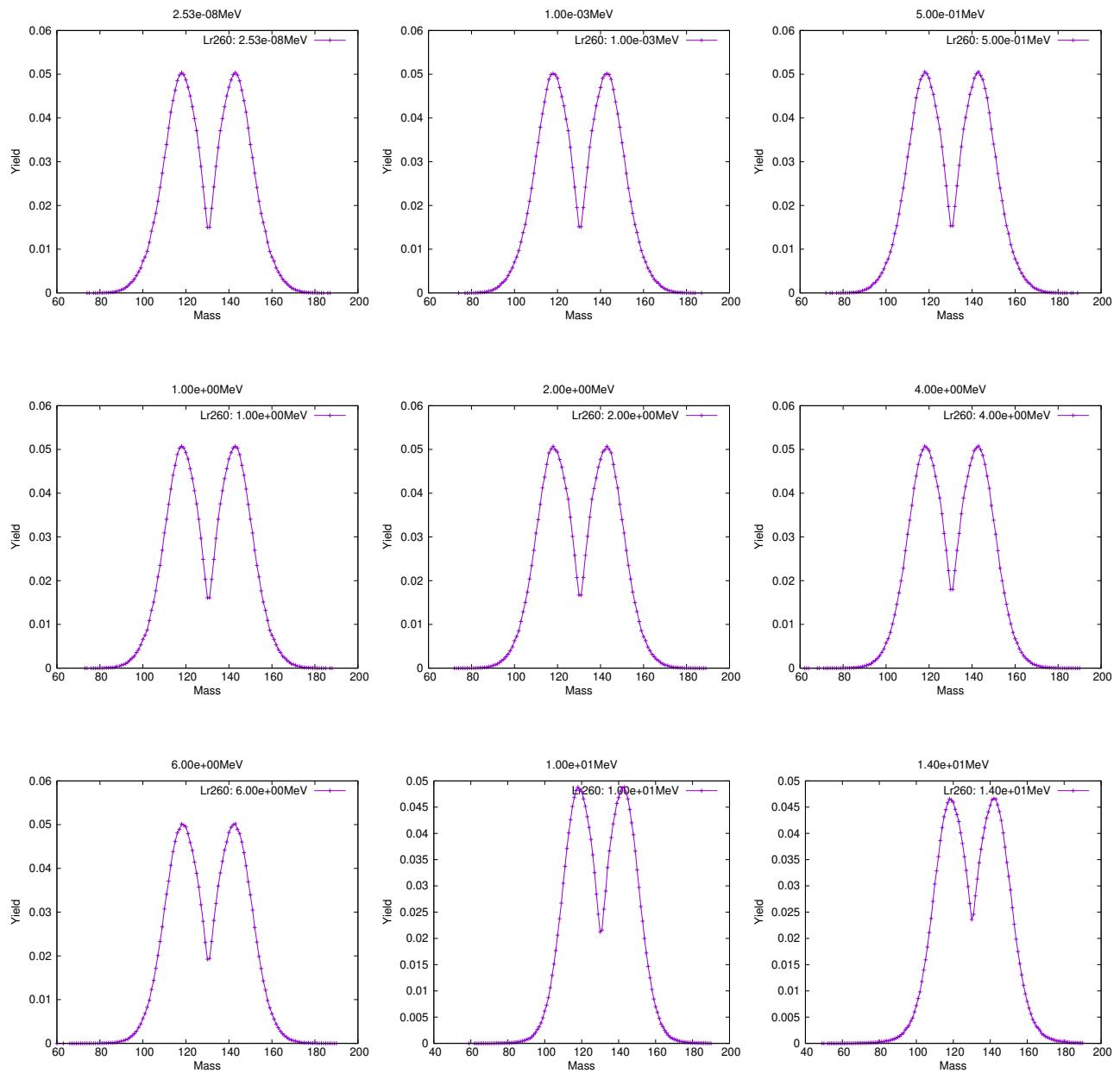
# 365 Lr258



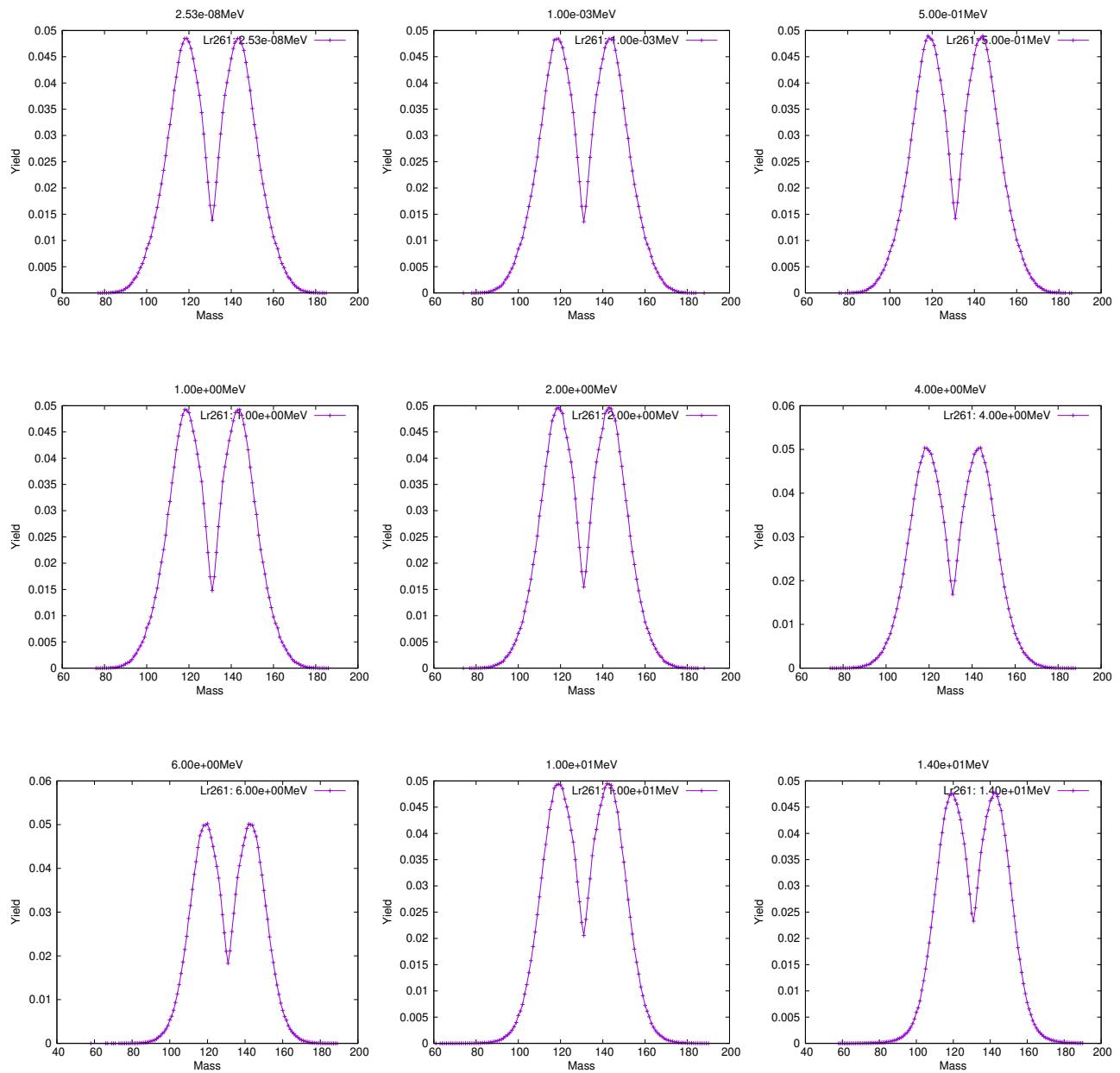
## 366 Lr259



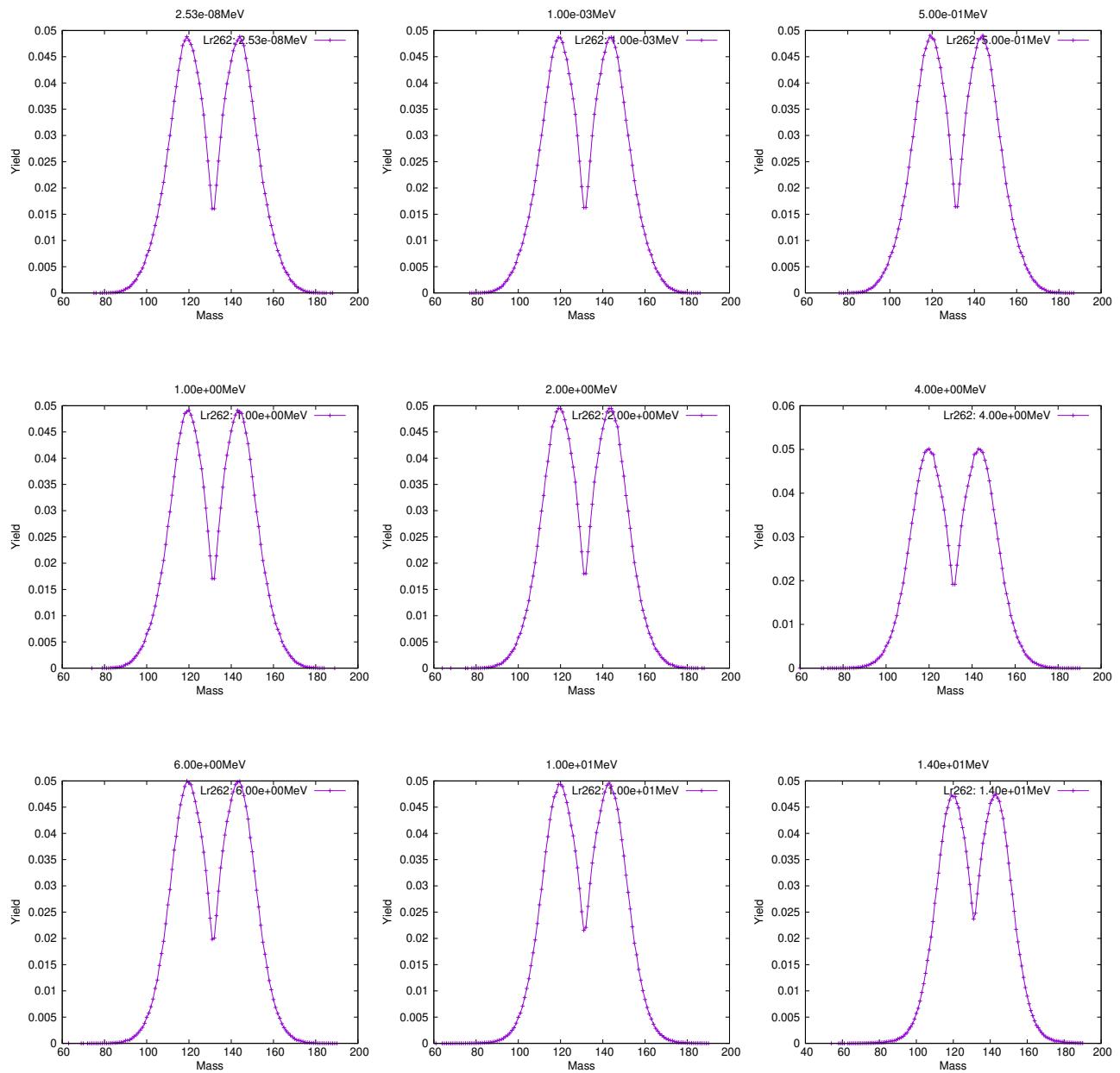
# 367 Lr260



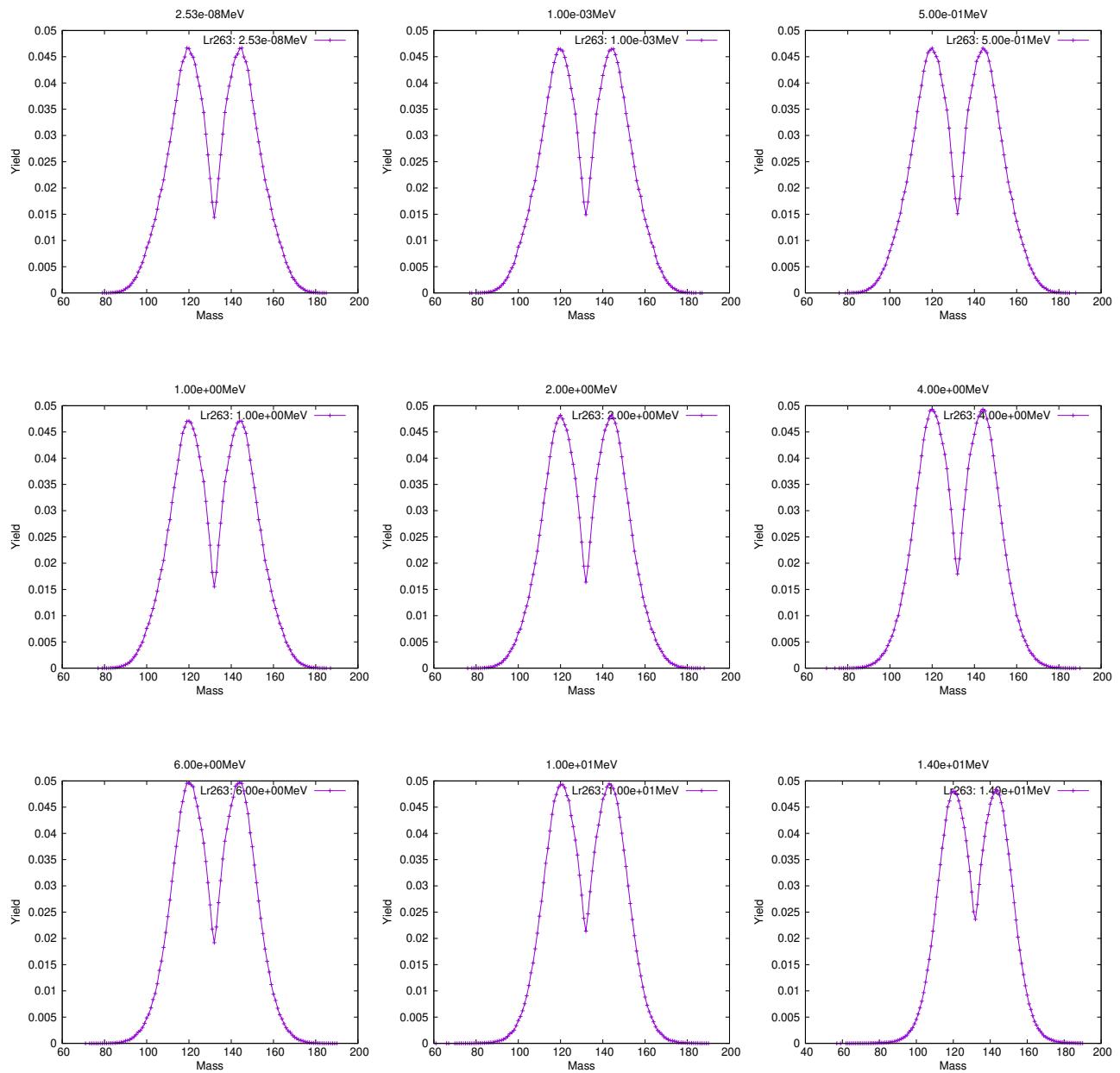
# 368 Lr261



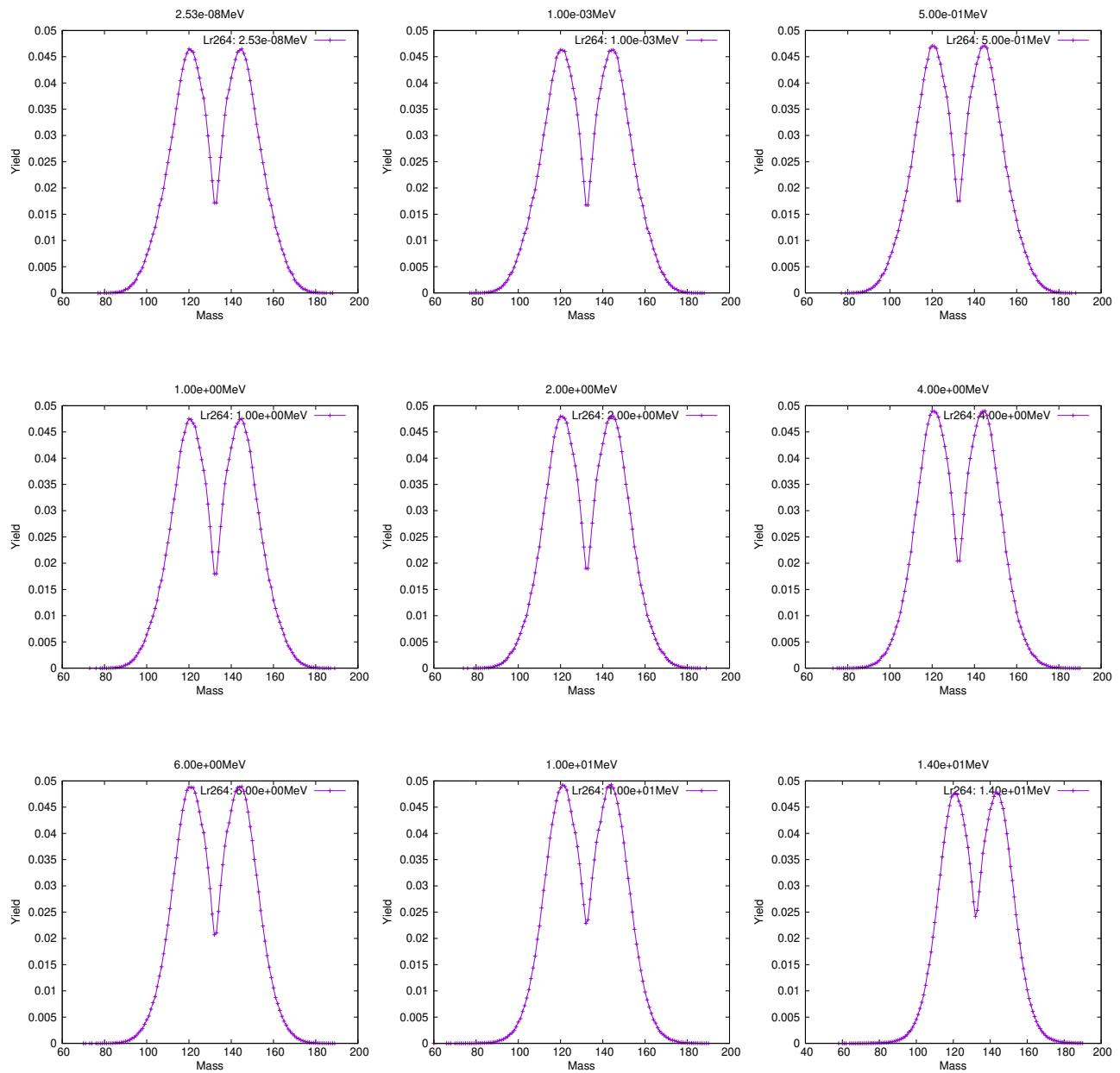
# 369 Lr262



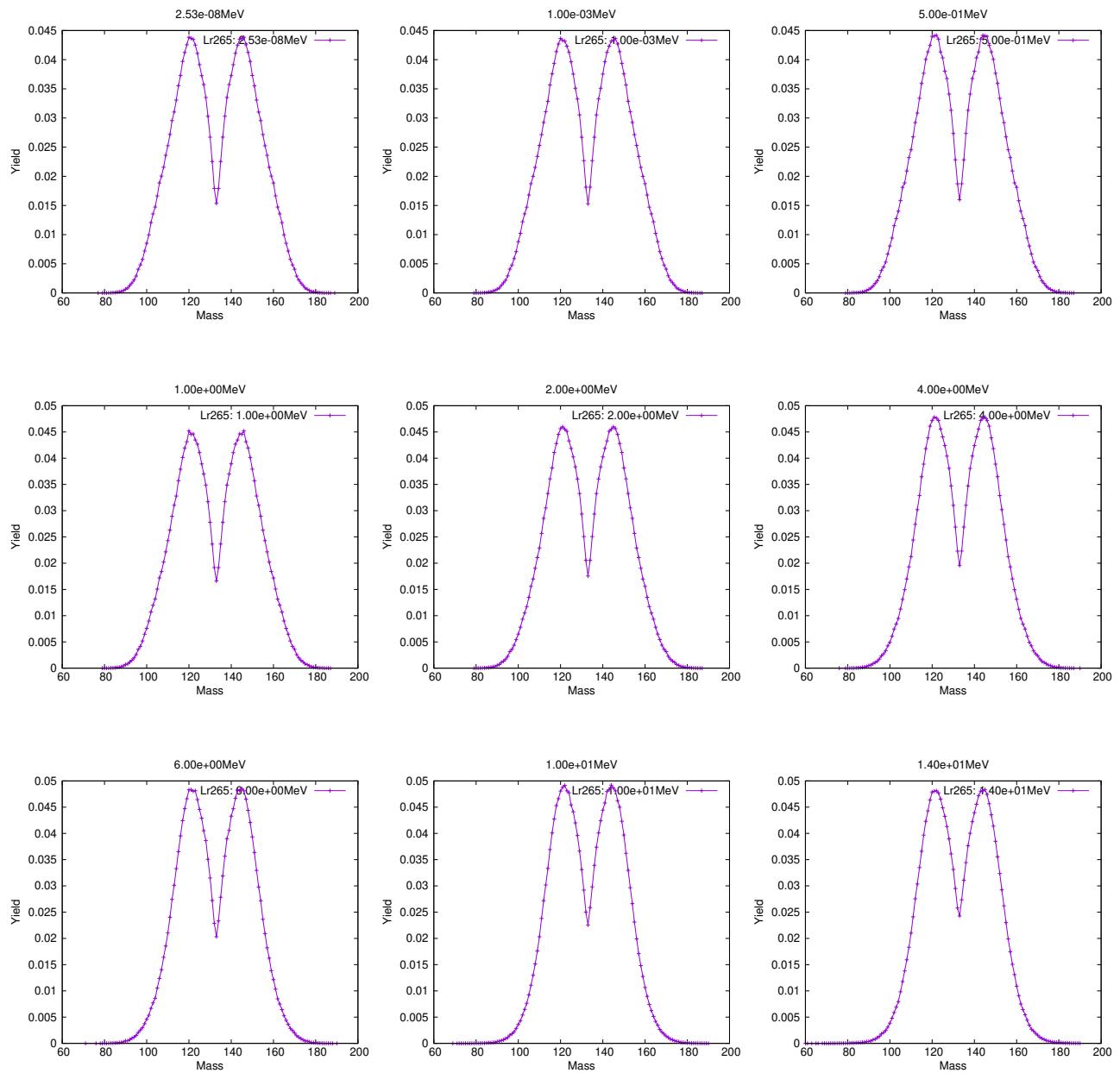
# 370 Lr263



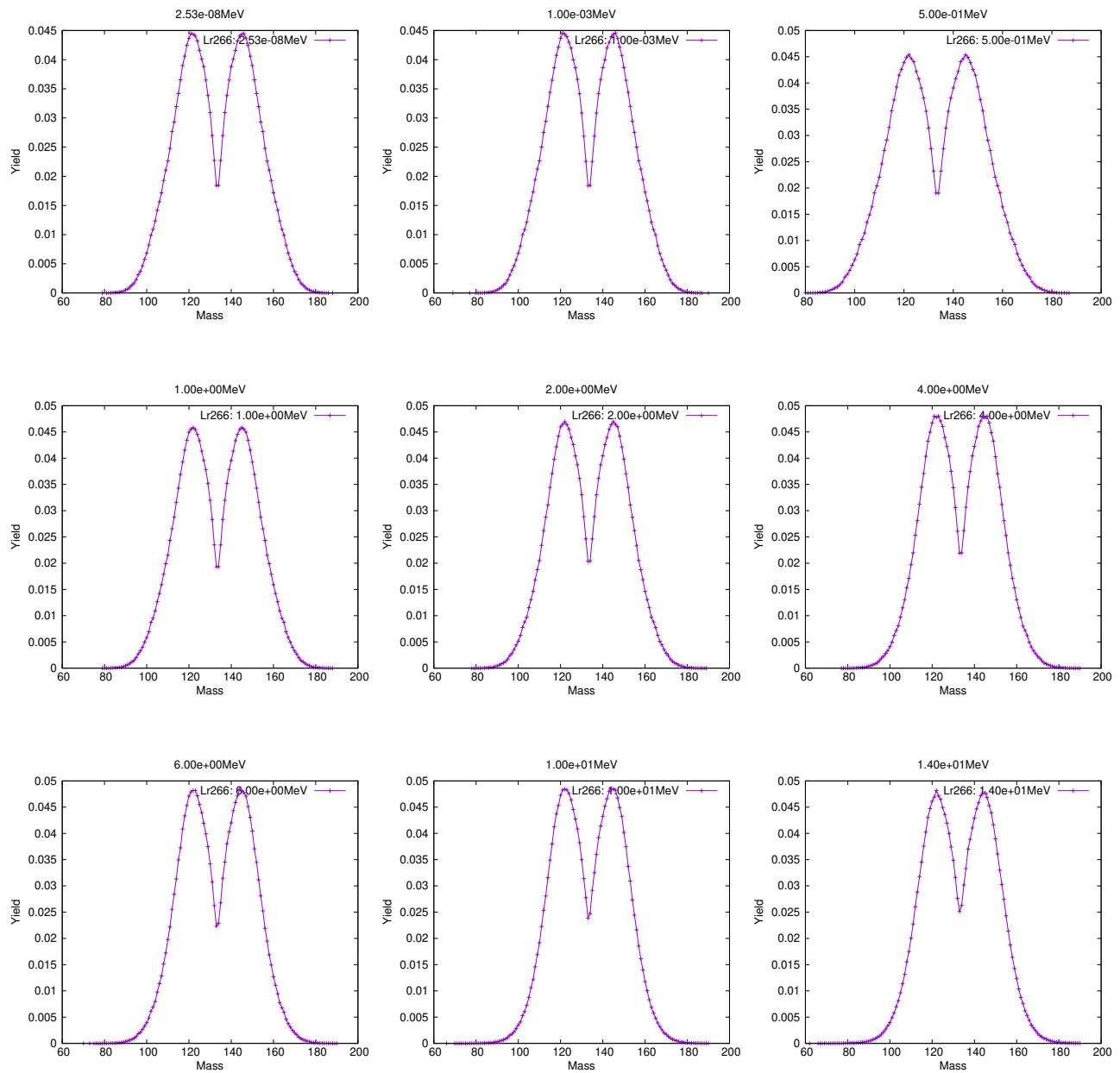
# 371 Lr264

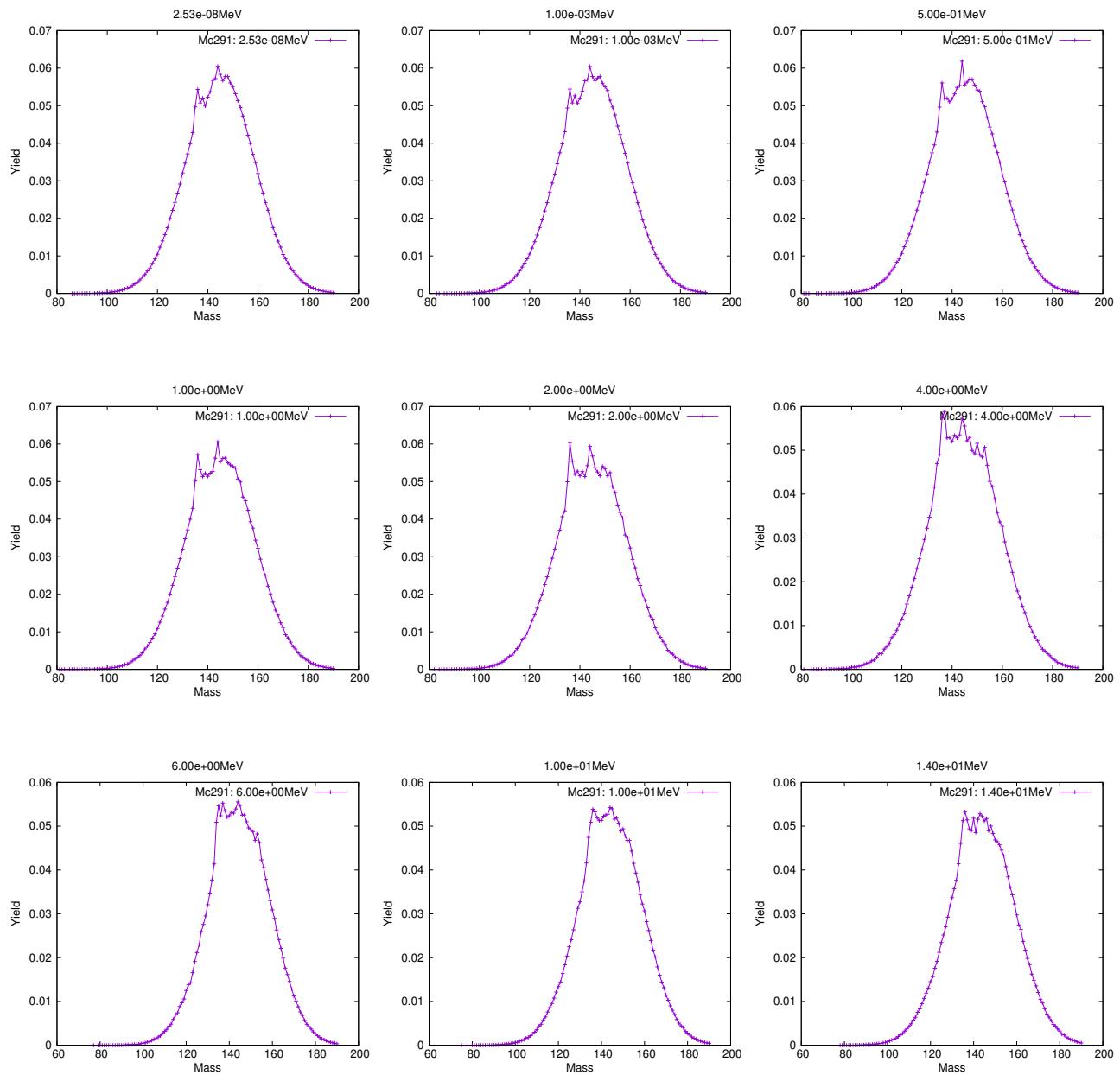


## 372 Lr265

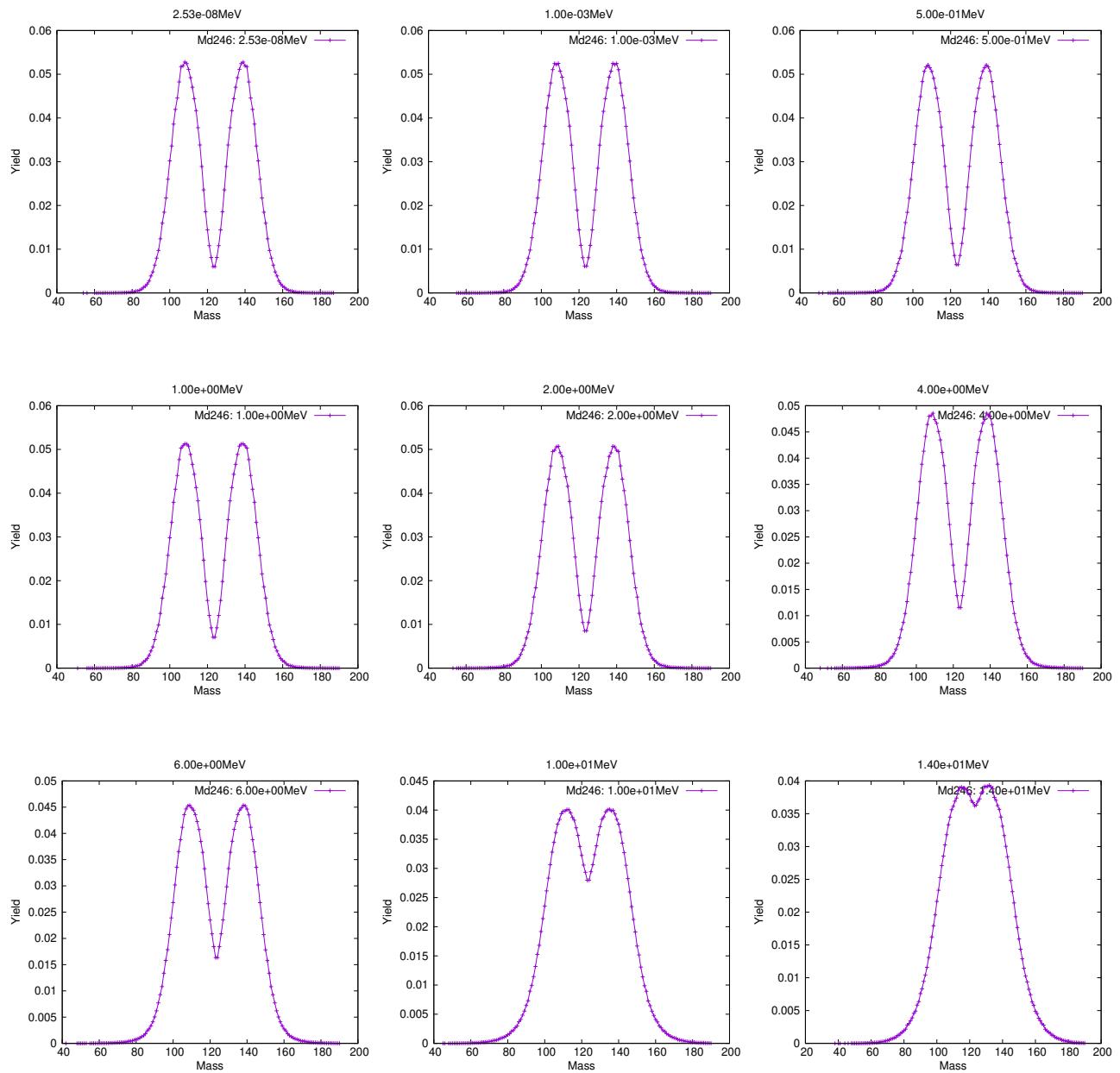


# 373 Lr266

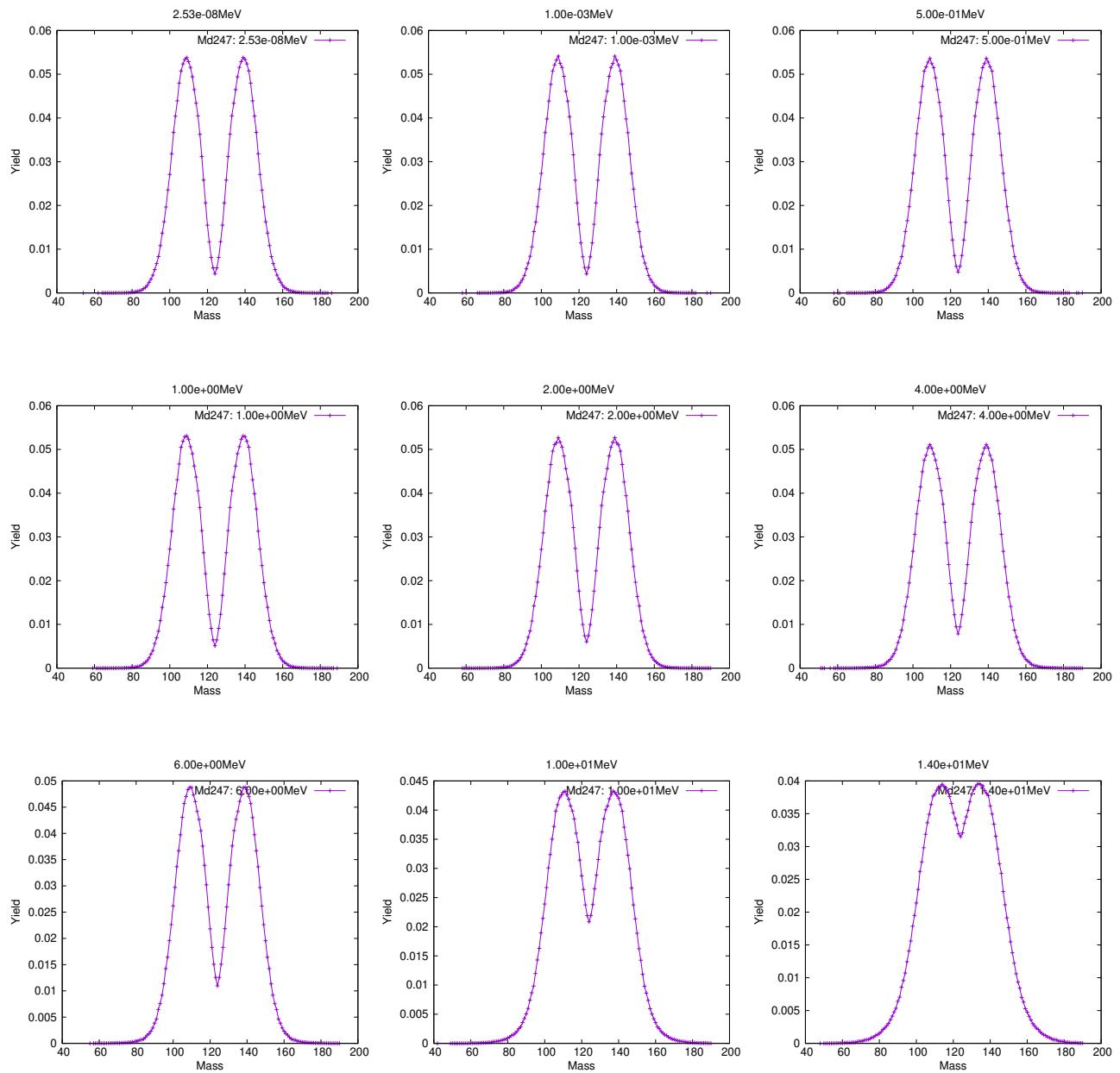




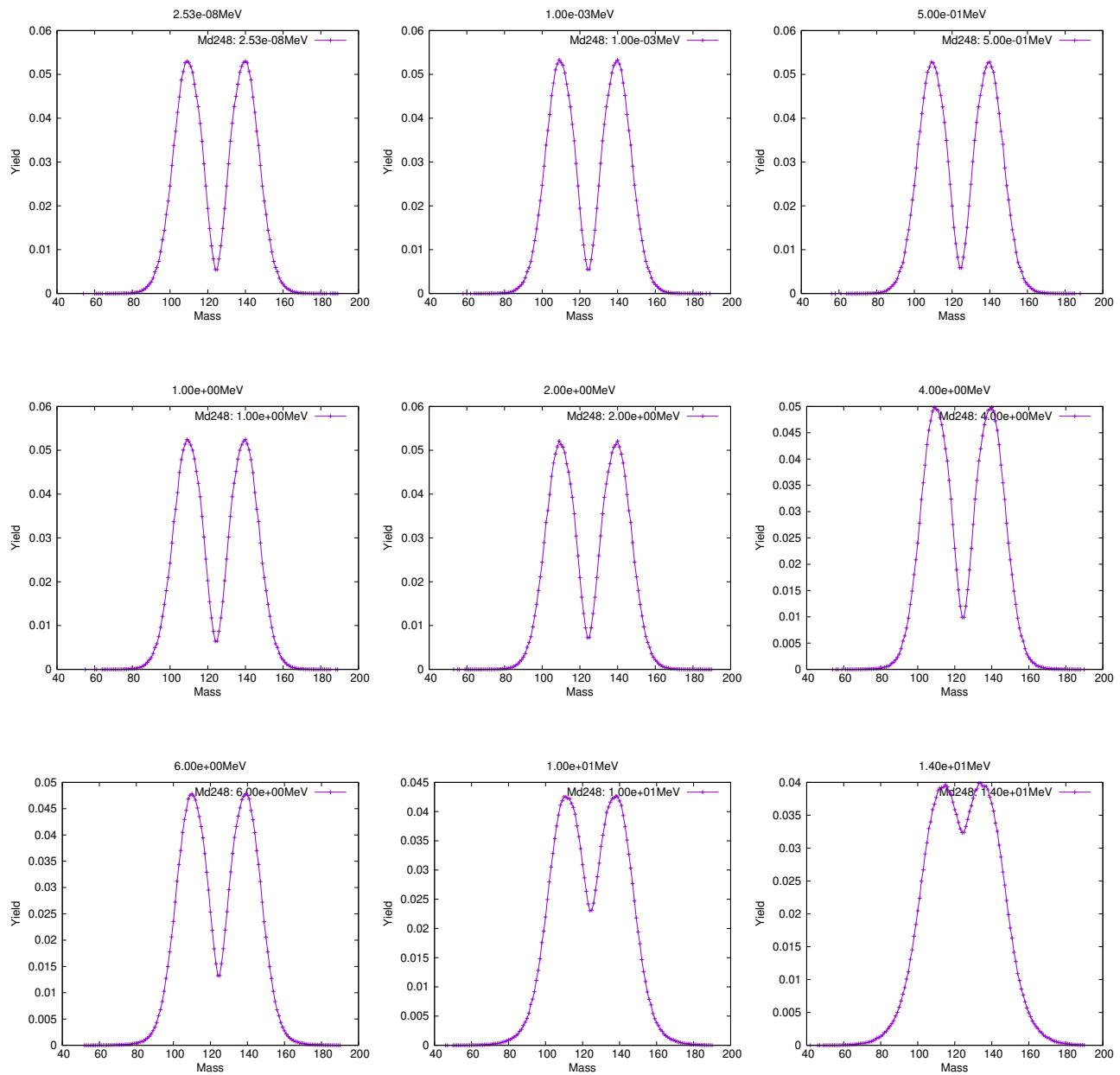
# 375 Md246



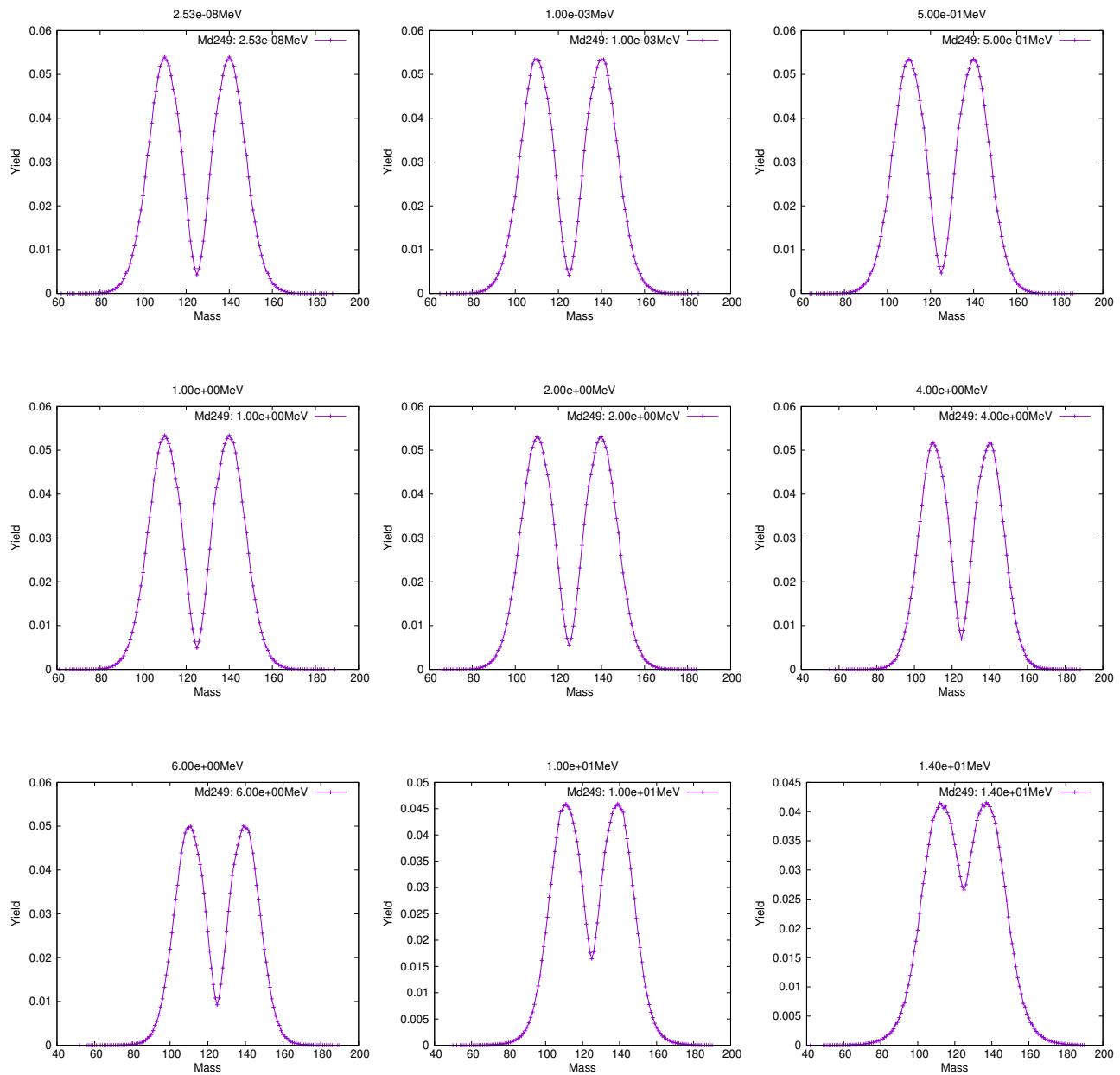
# 376 Md247



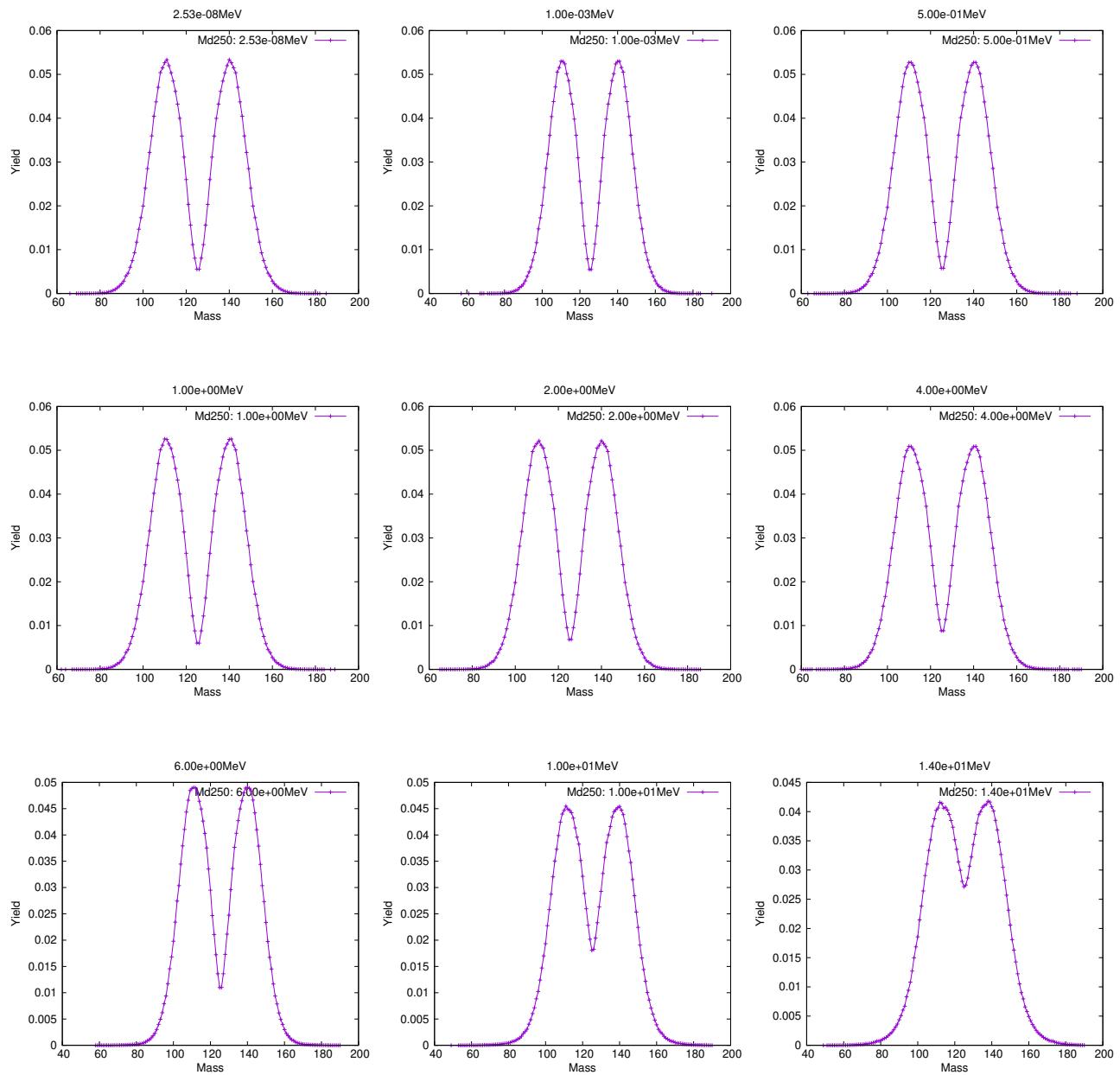
# 377 Md248



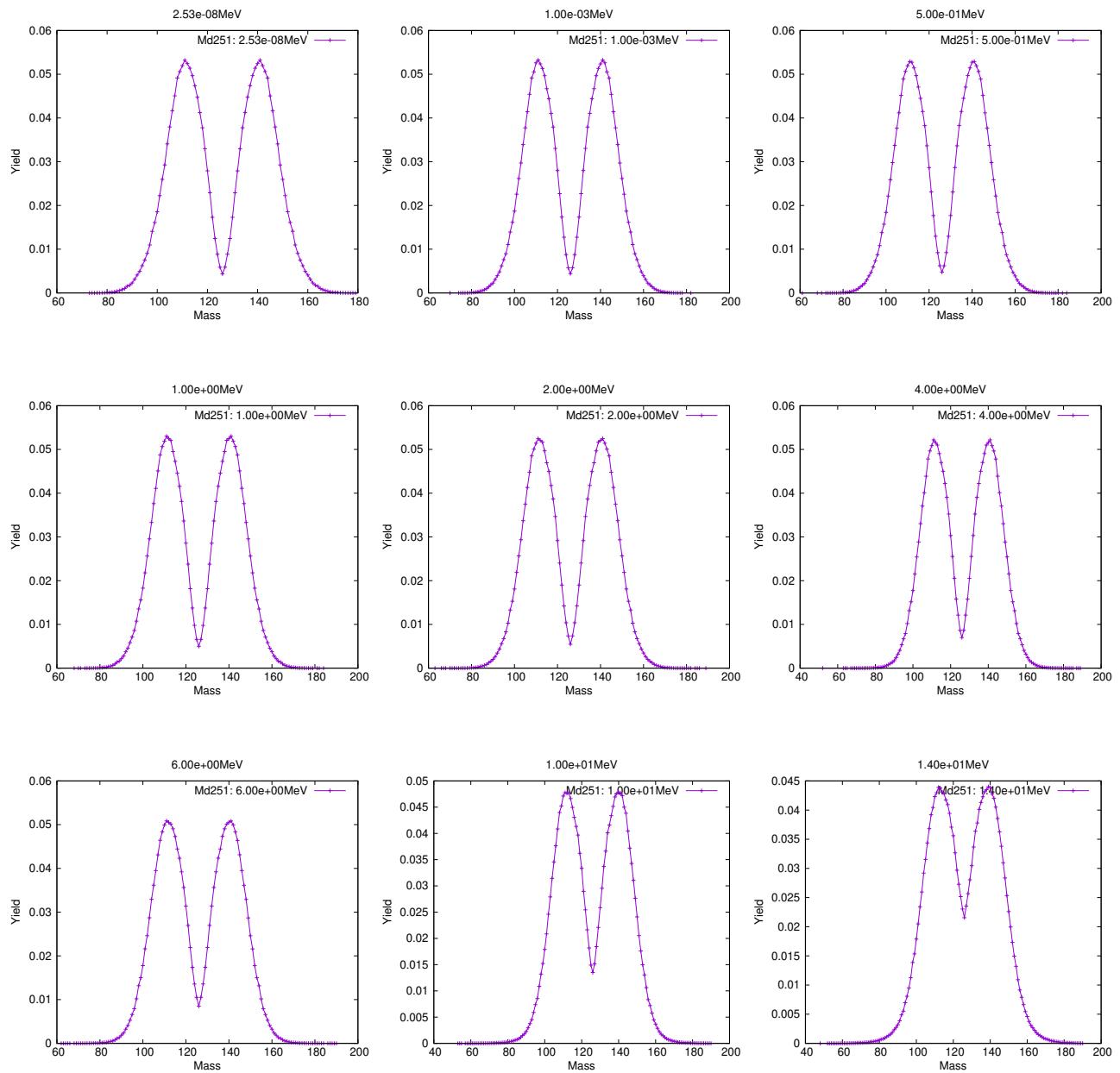
# 378 Md249



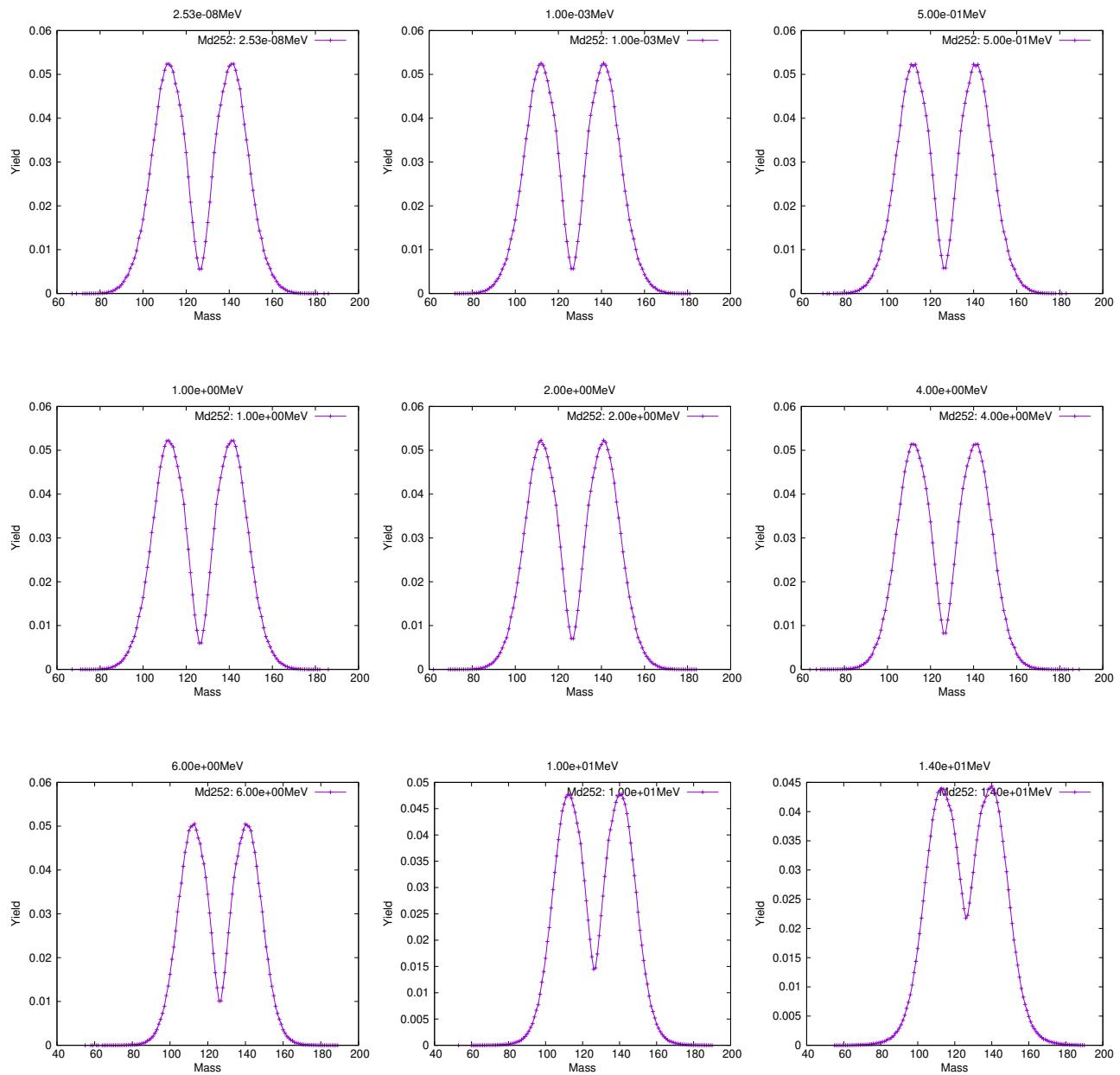
# 379 Md250



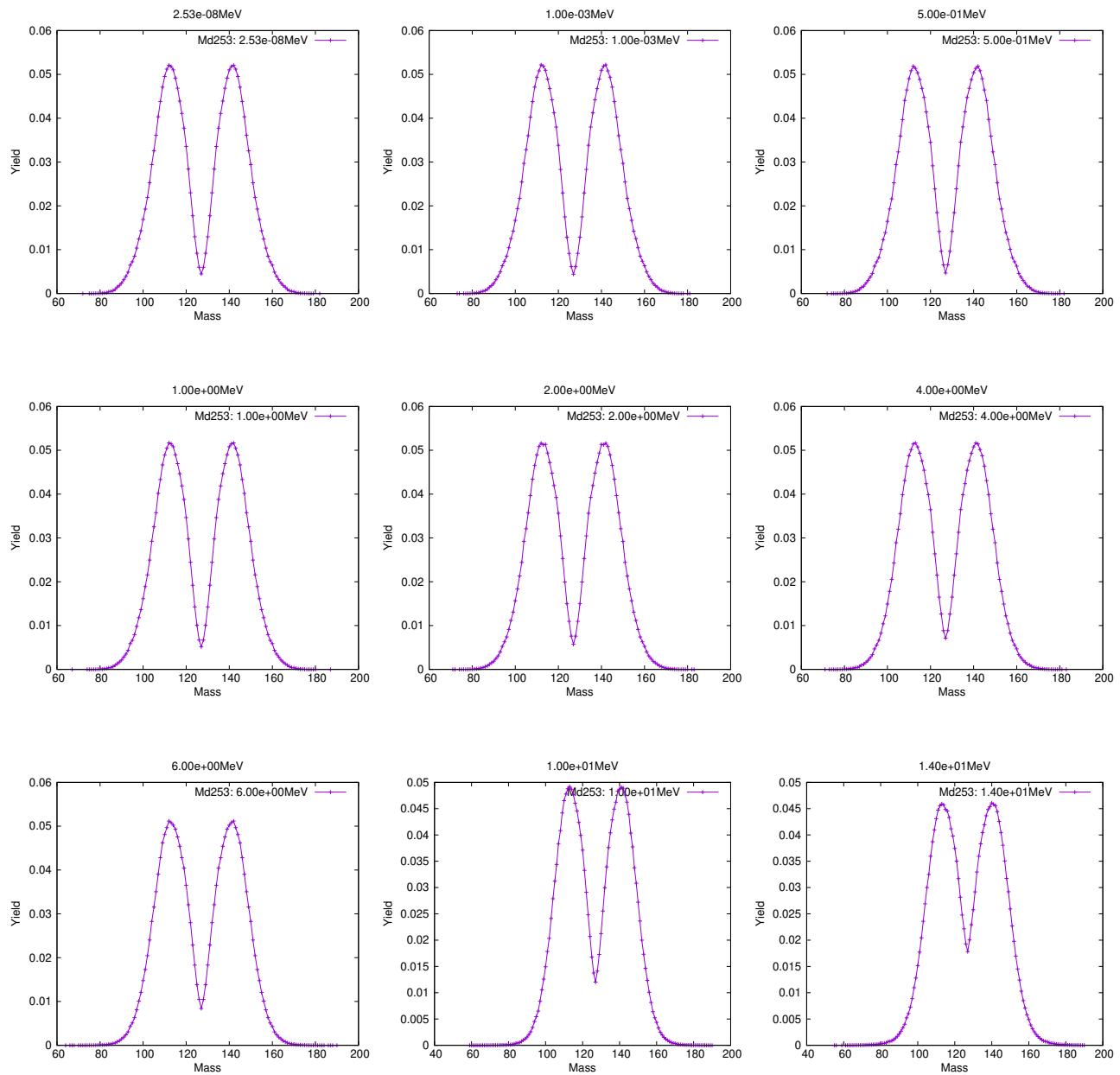
## 380 Md251



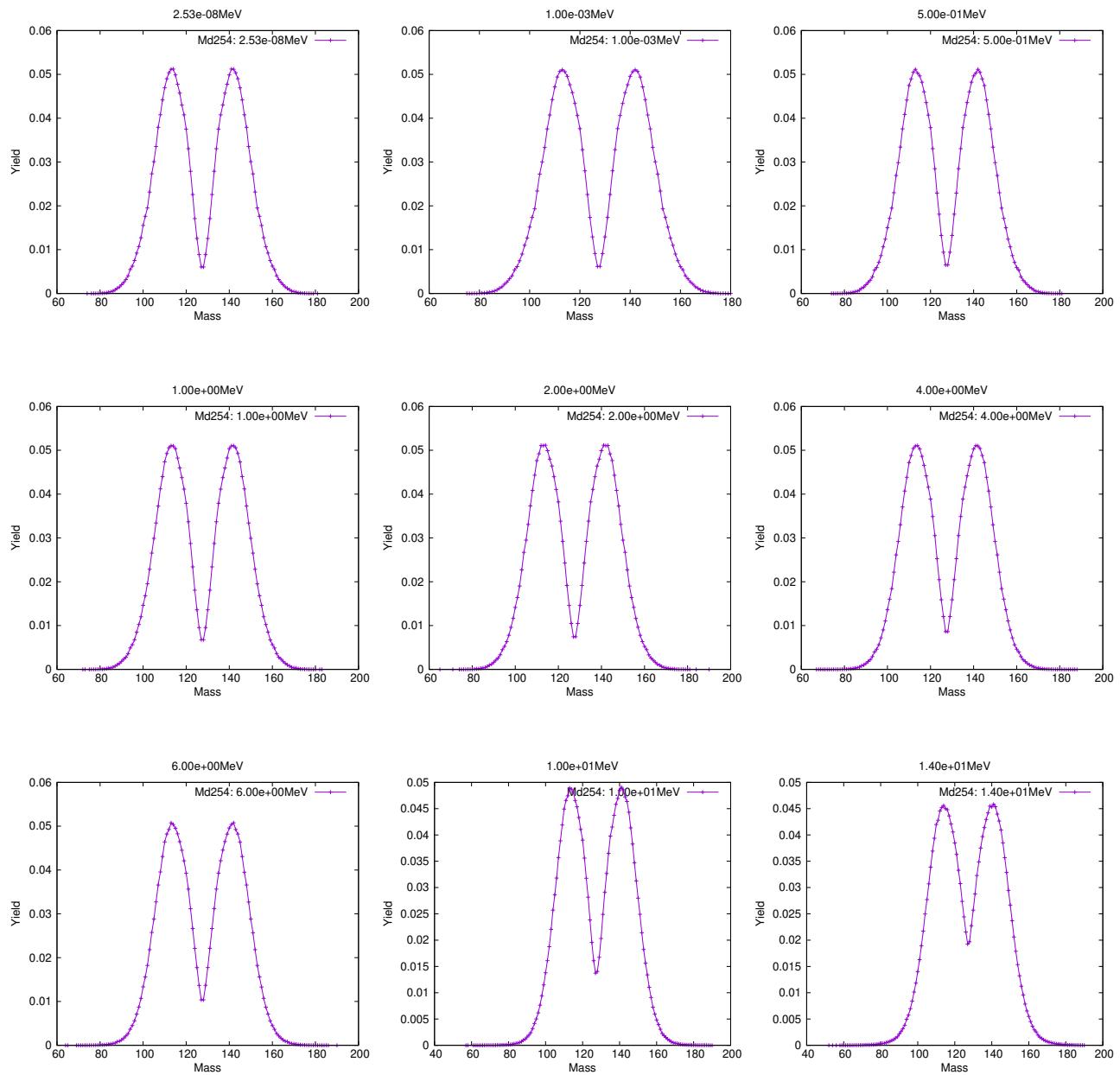
# 381 Md252



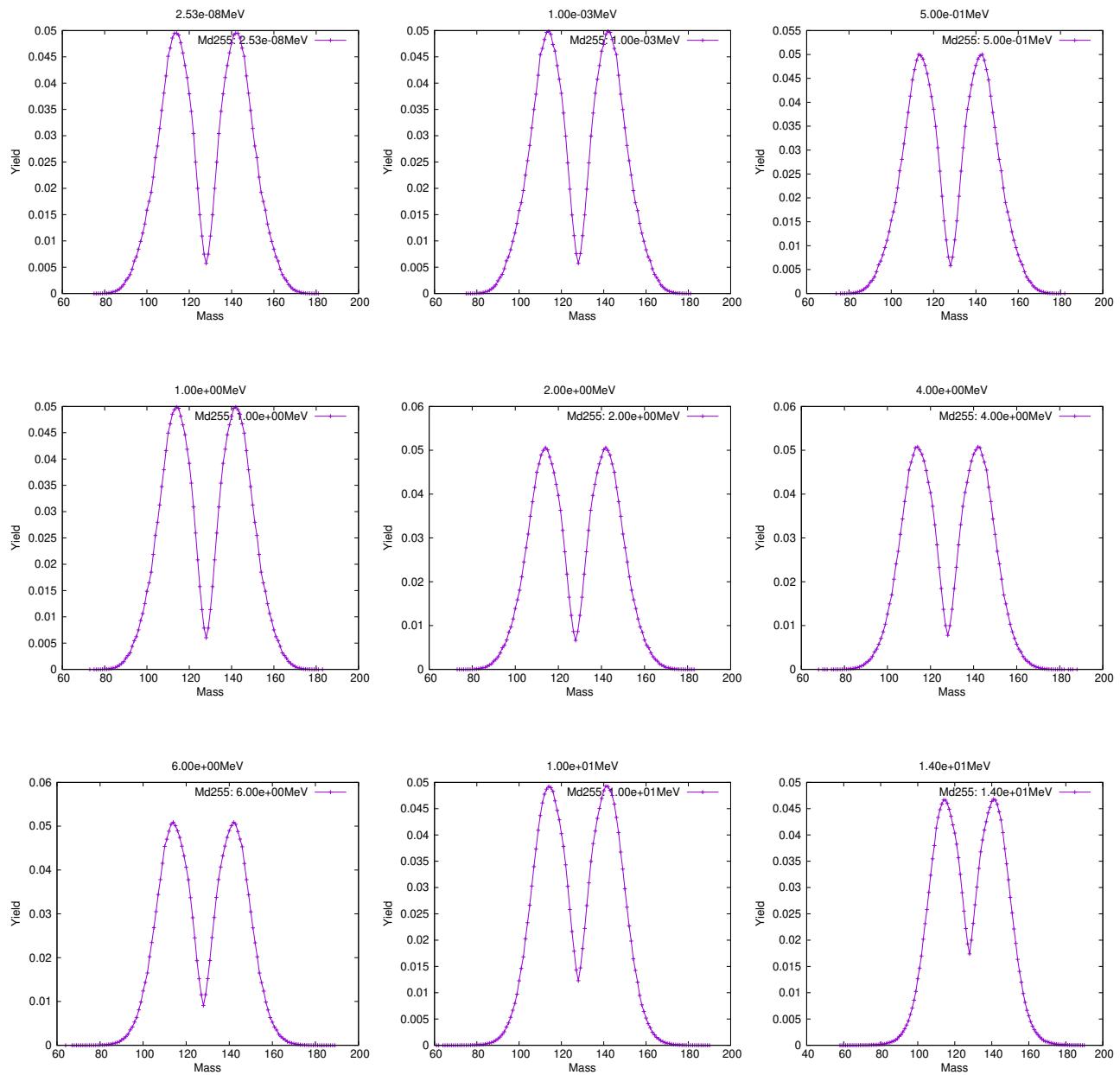
## 382 Md253



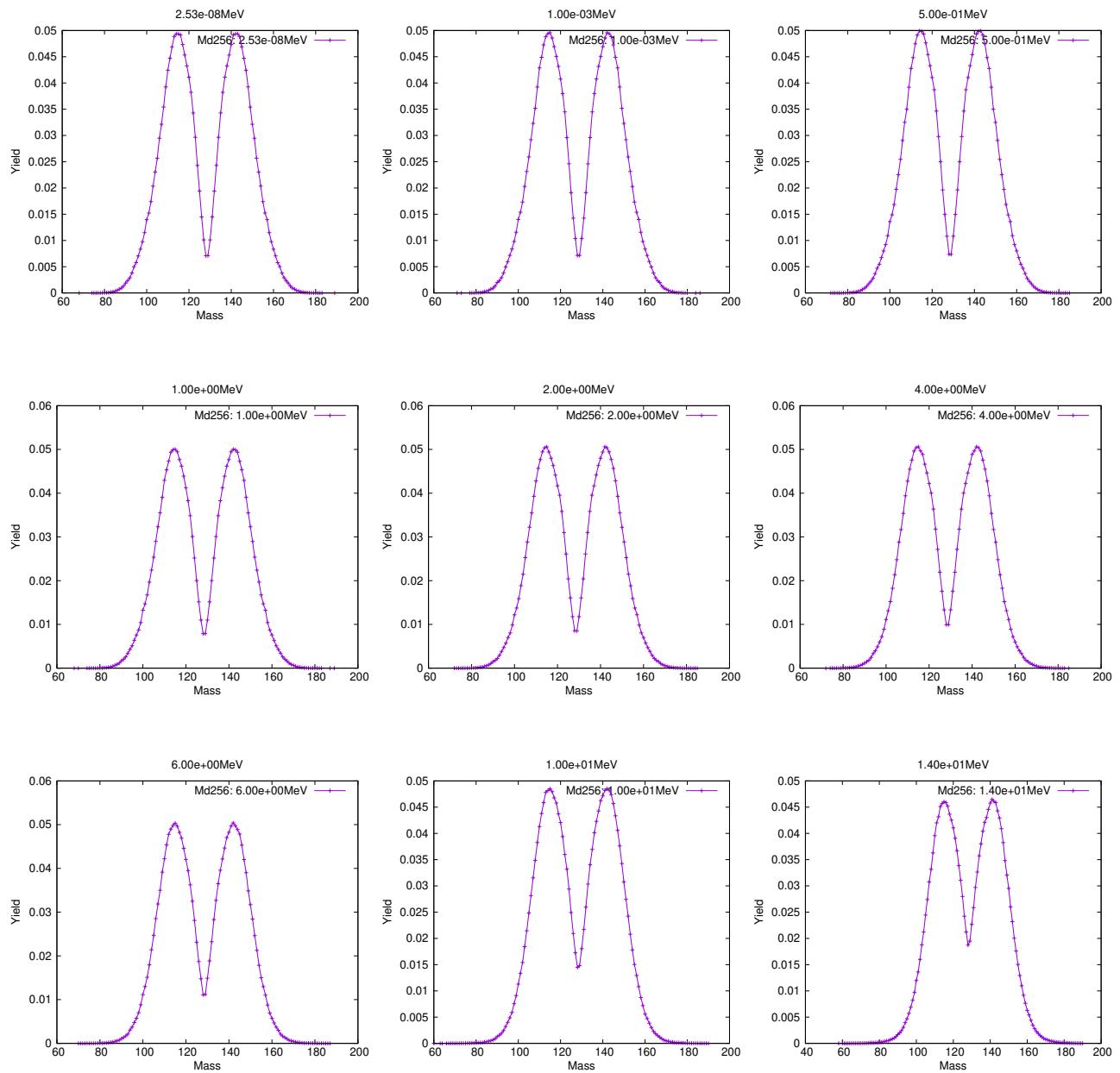
# 383 Md254



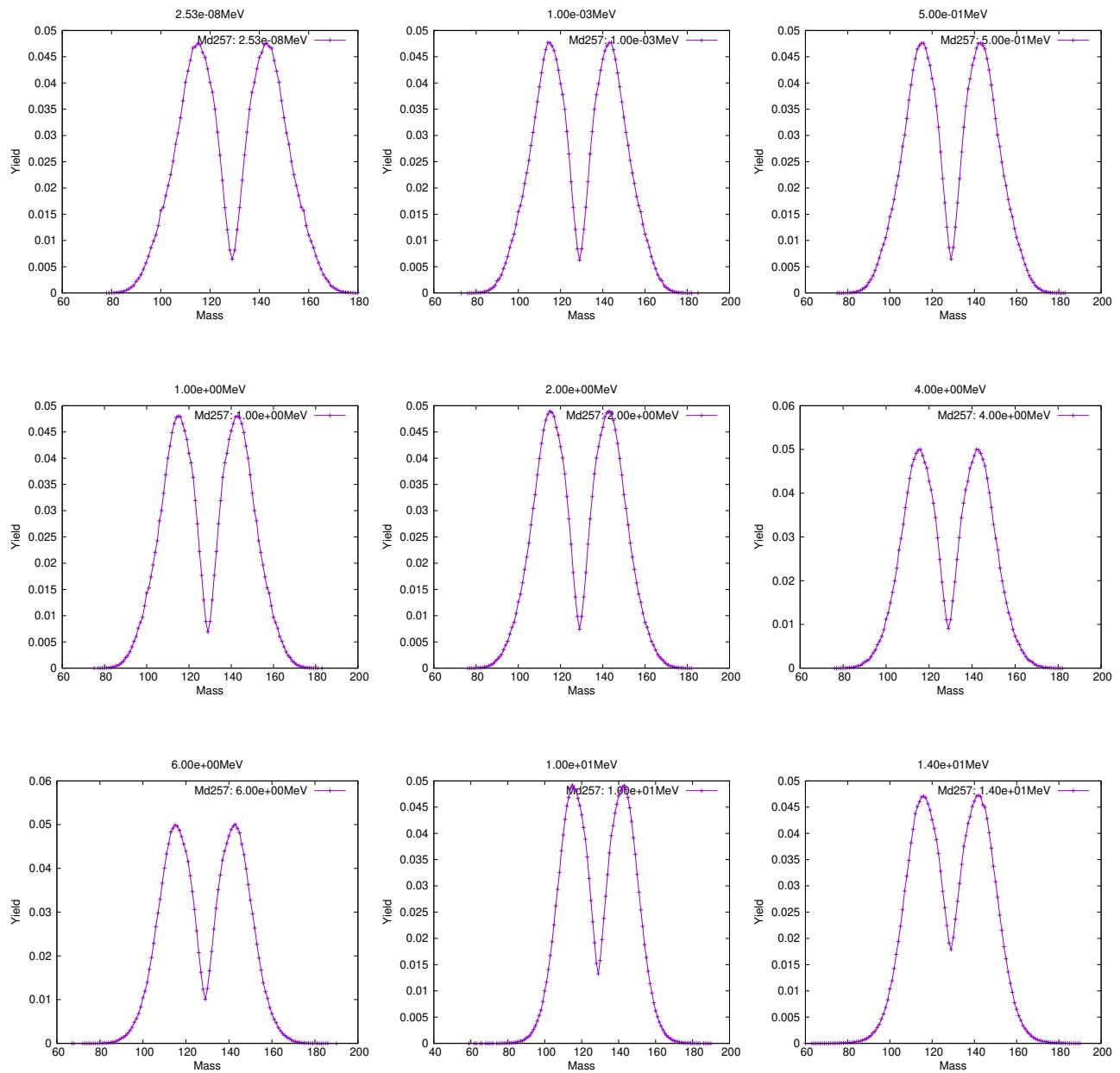
# 384 Md255



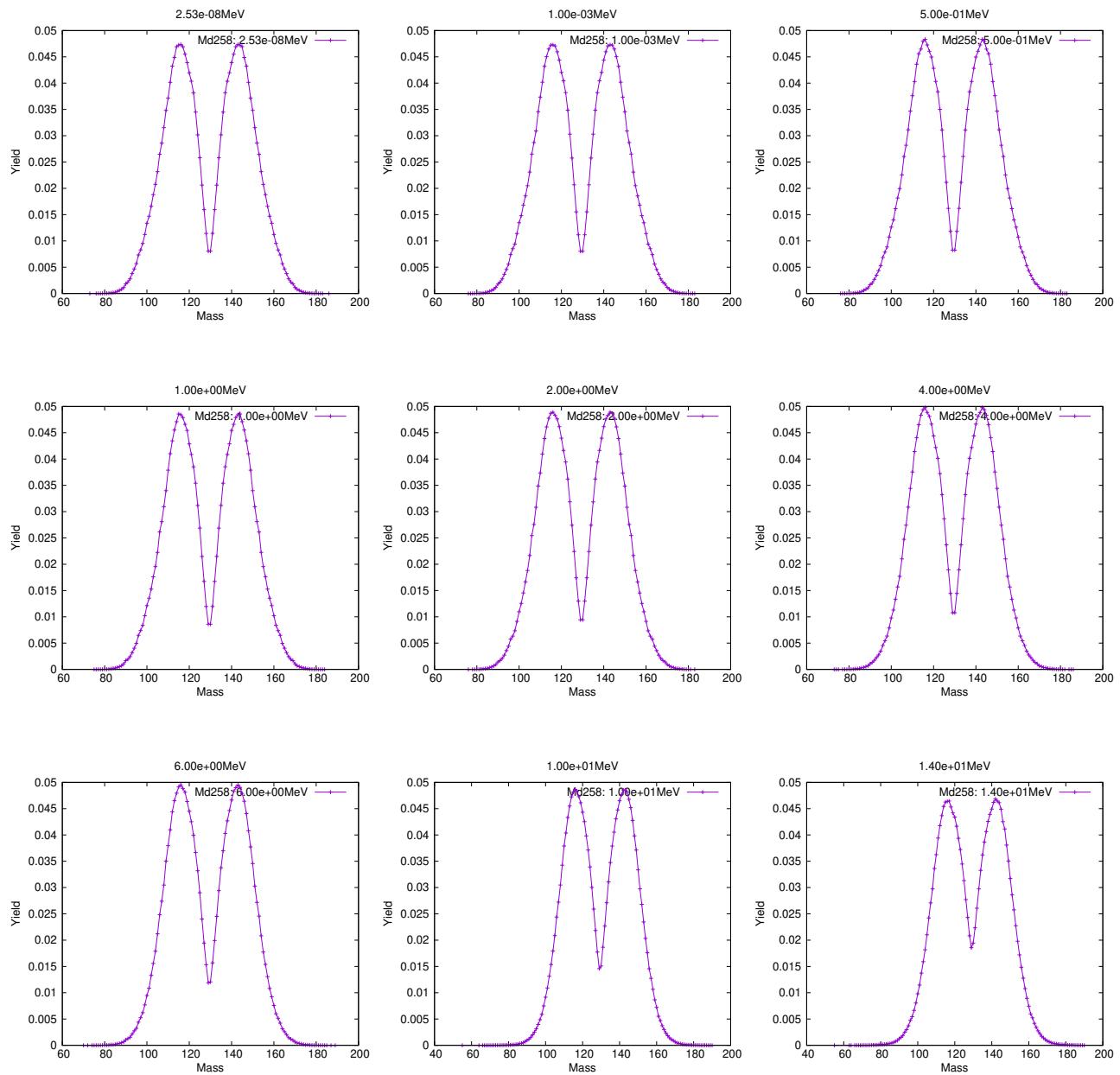
## 385 Md256



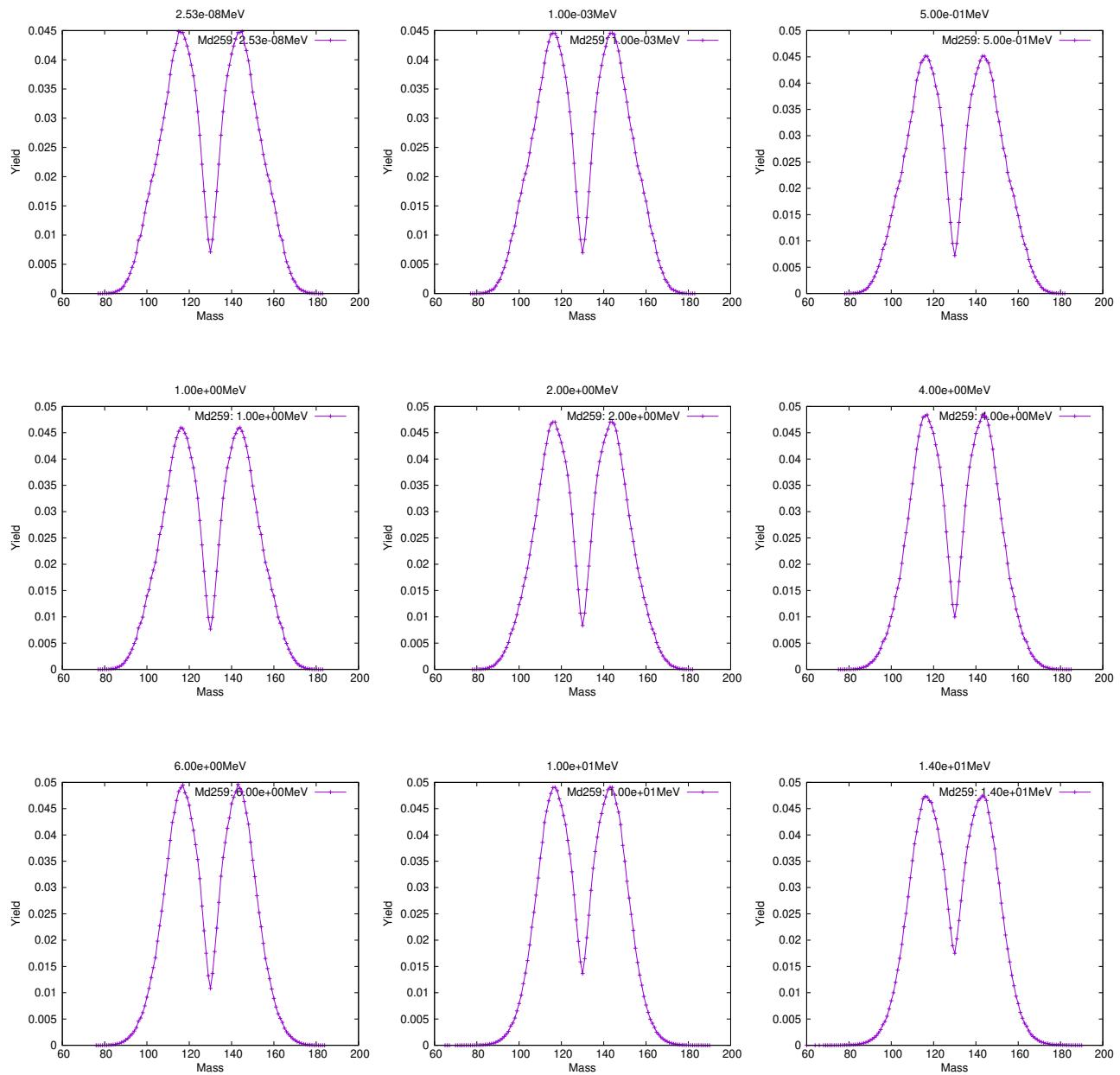
## 386 Md257



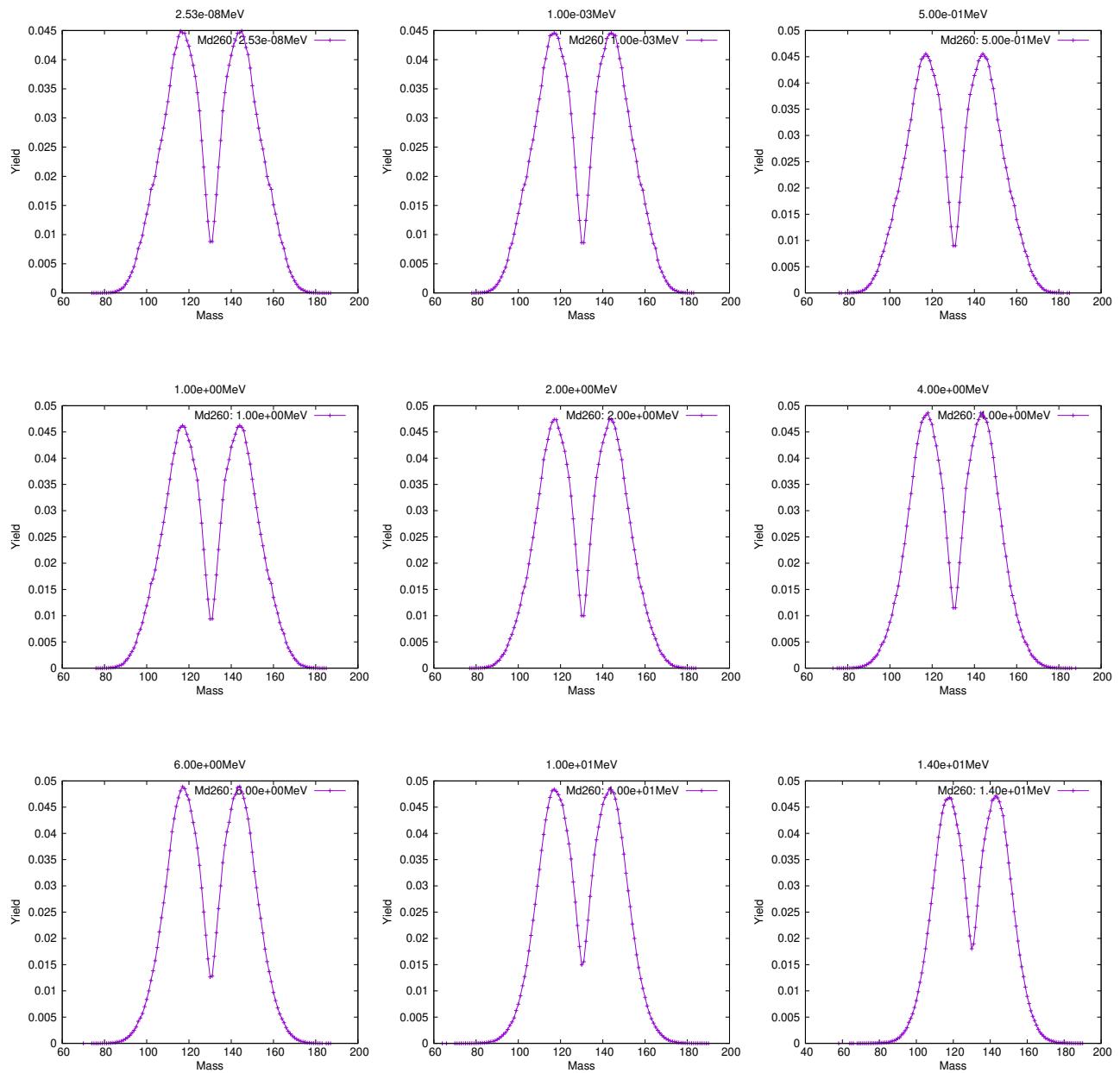
## 387 Md258



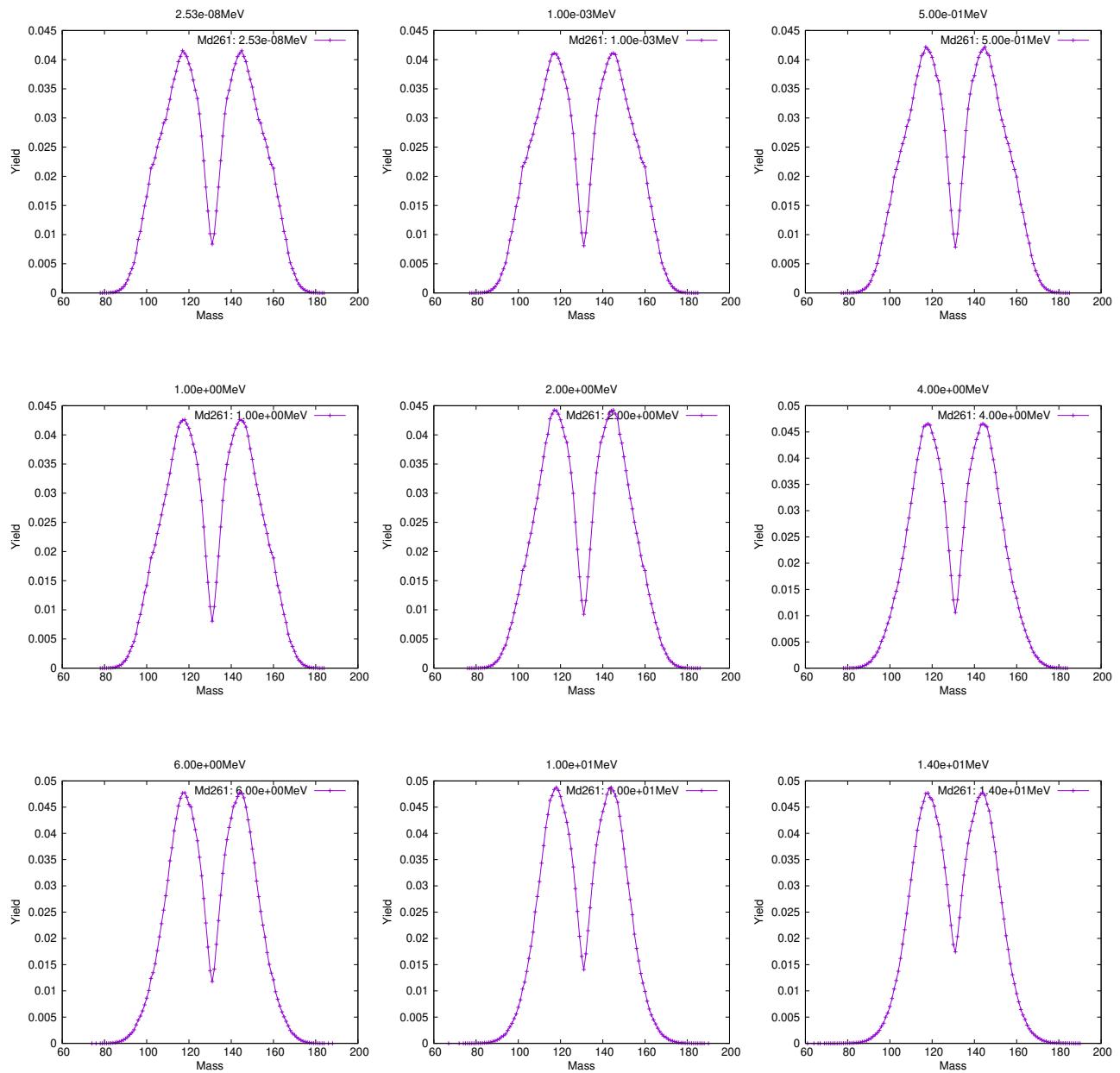
## 388 Md259



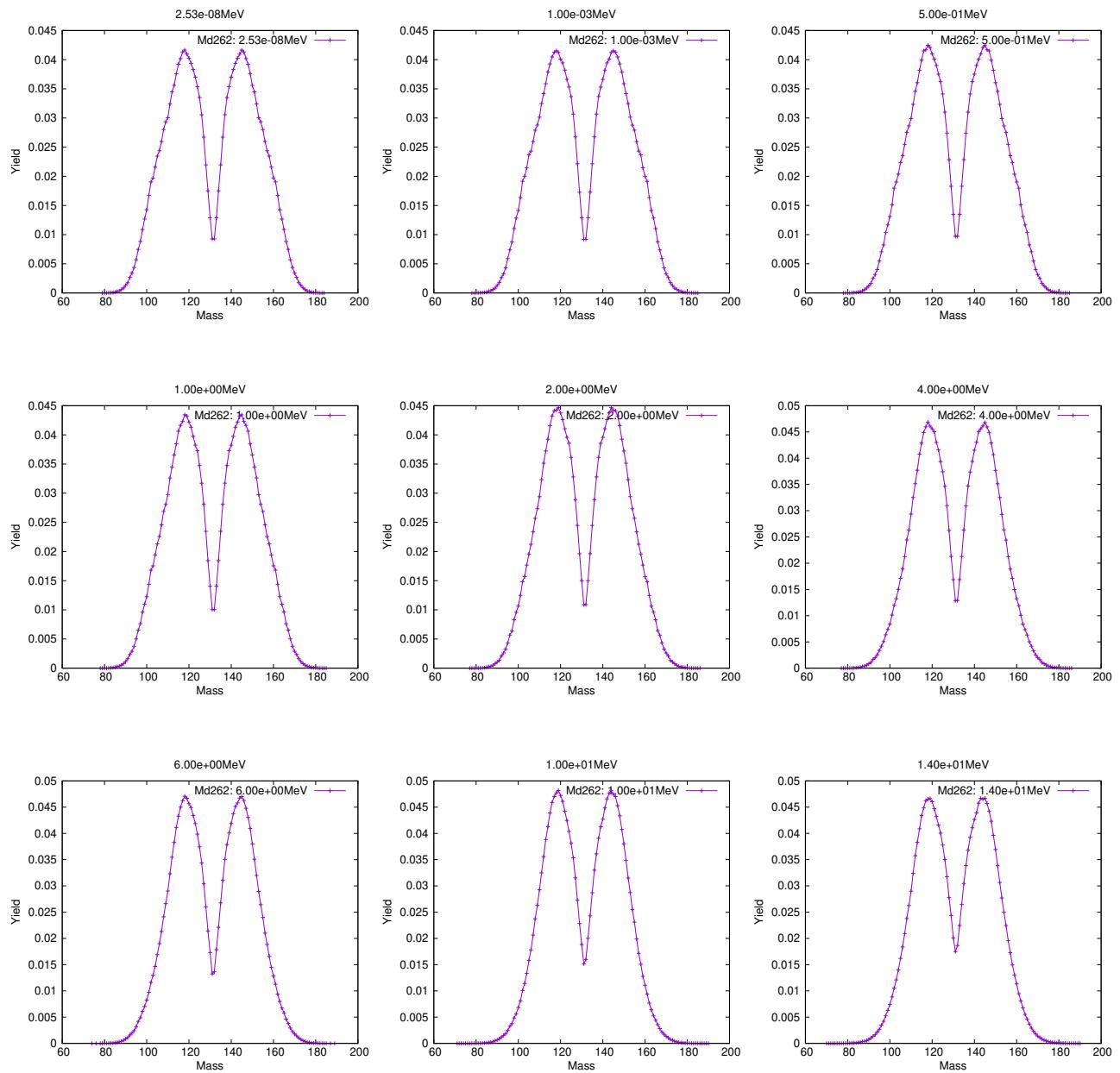
# 389 Md260



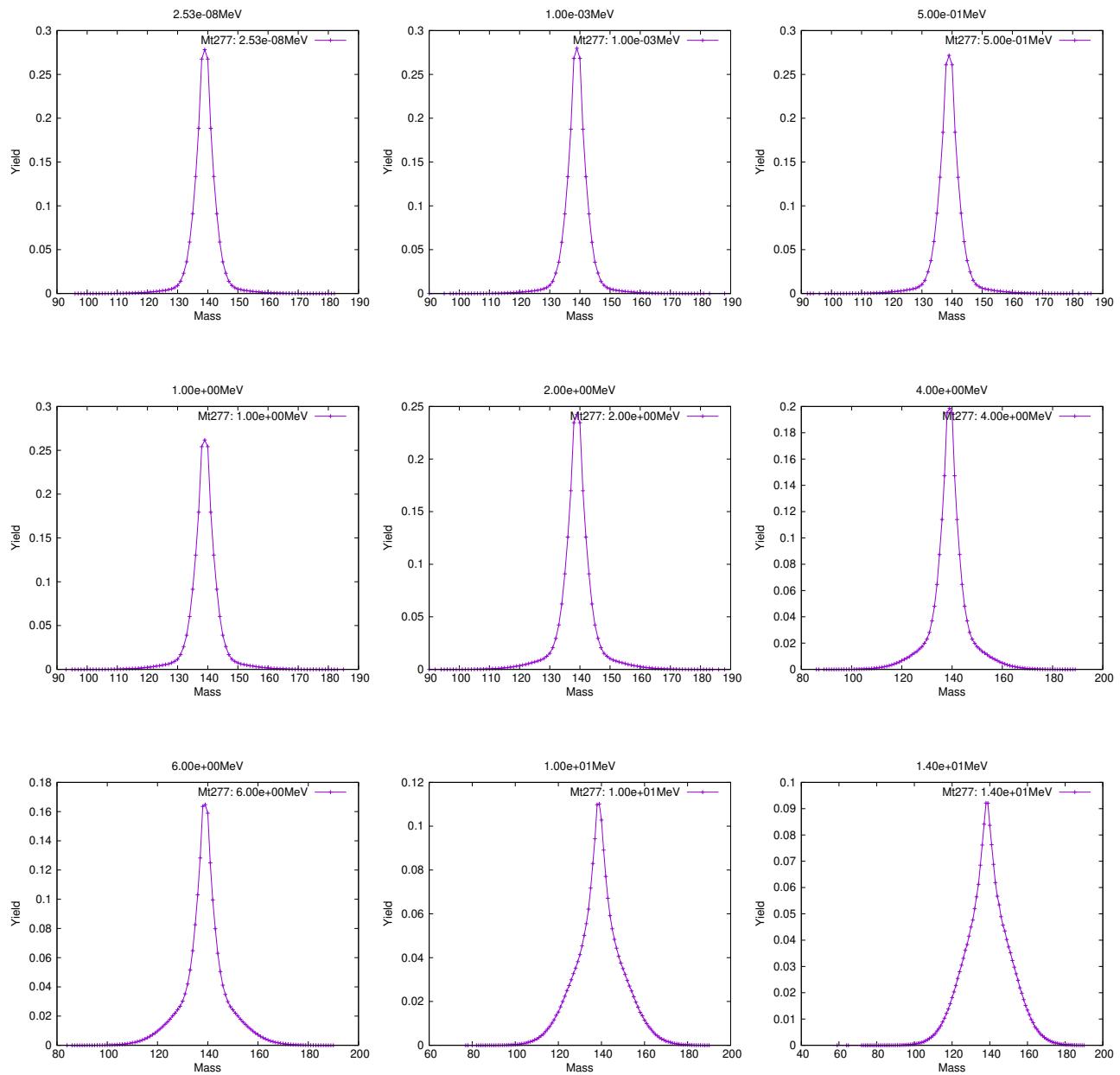
# 390 Md261



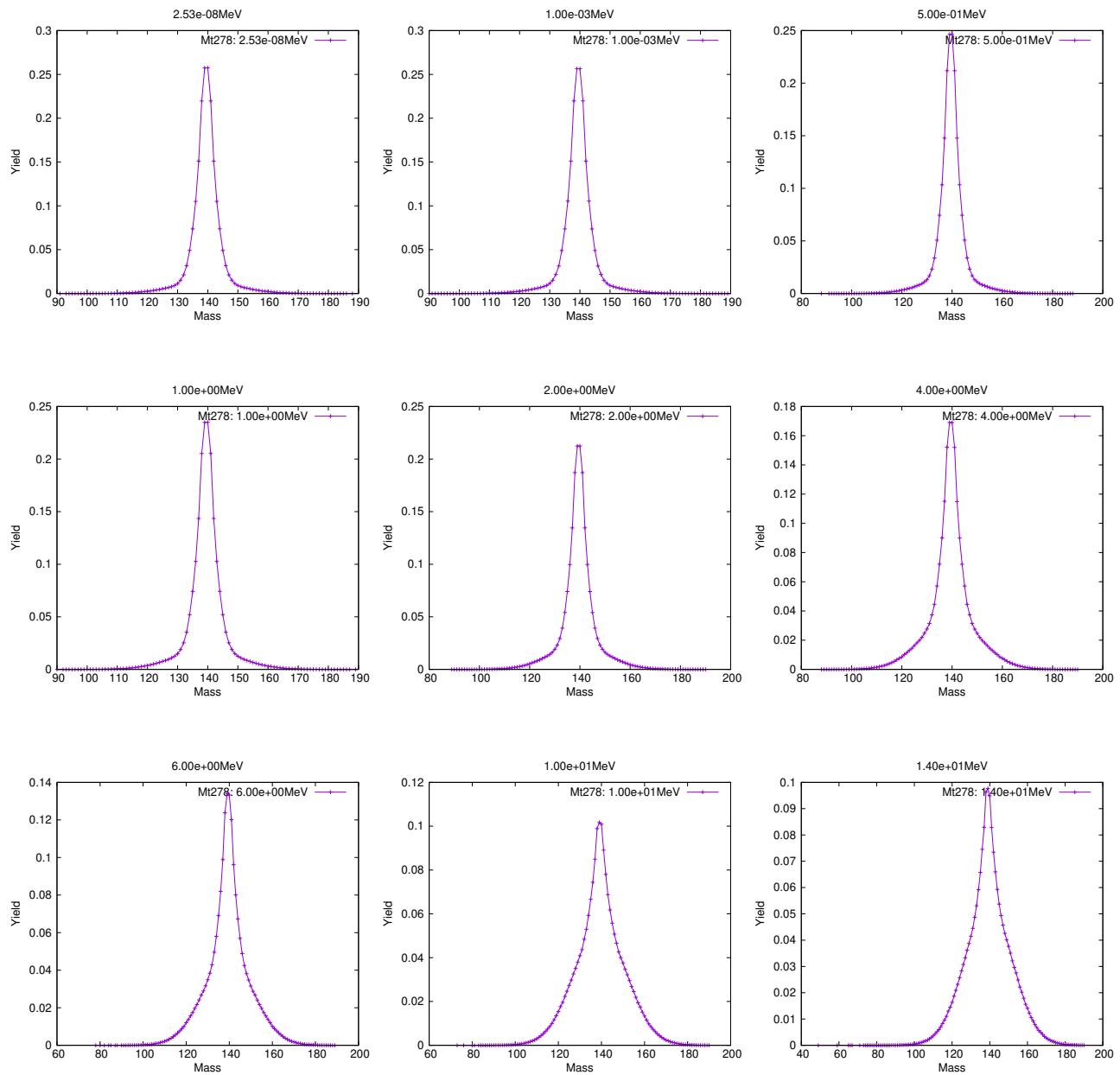
# 391 Md262



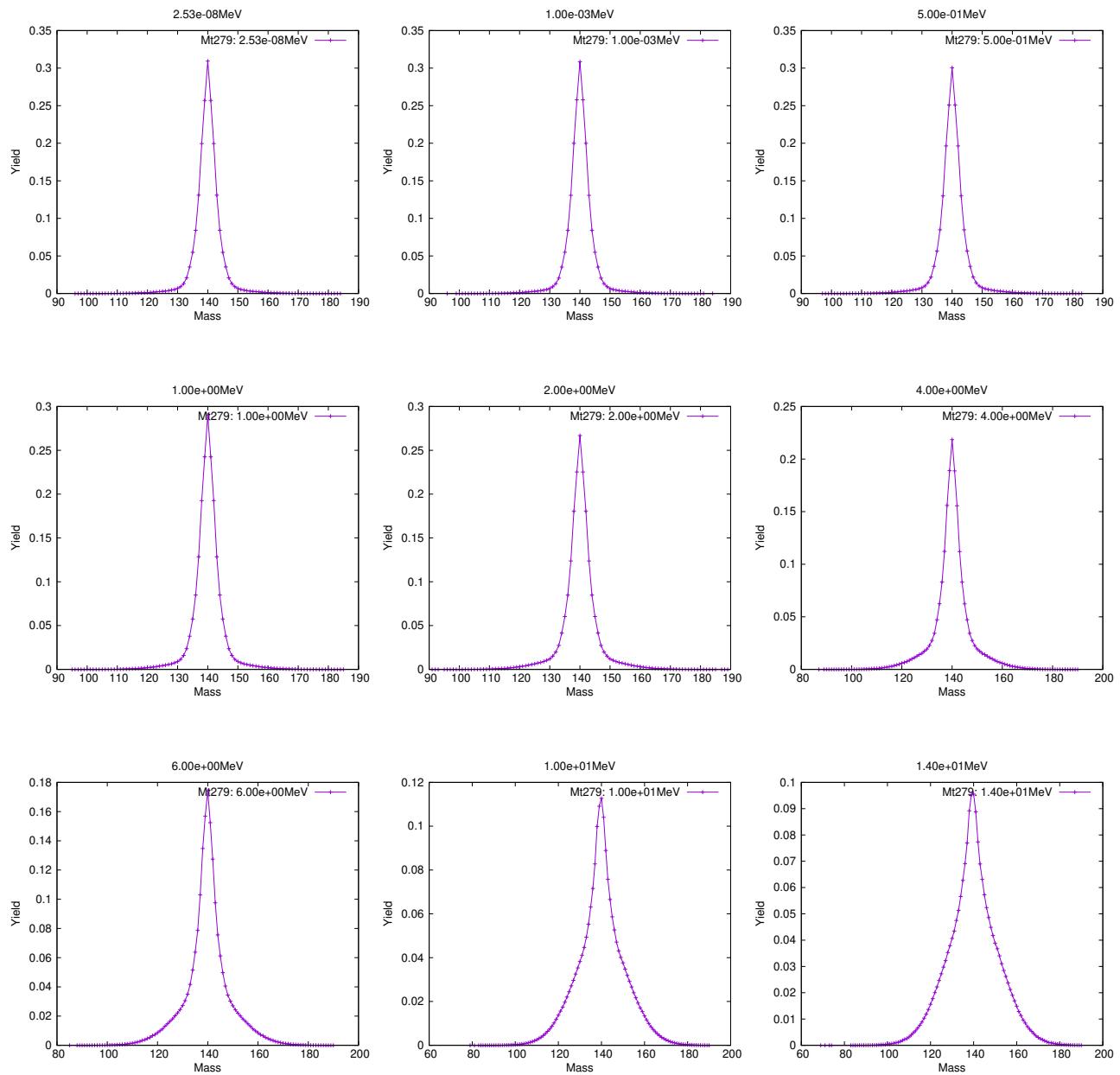
# 392 Mt277



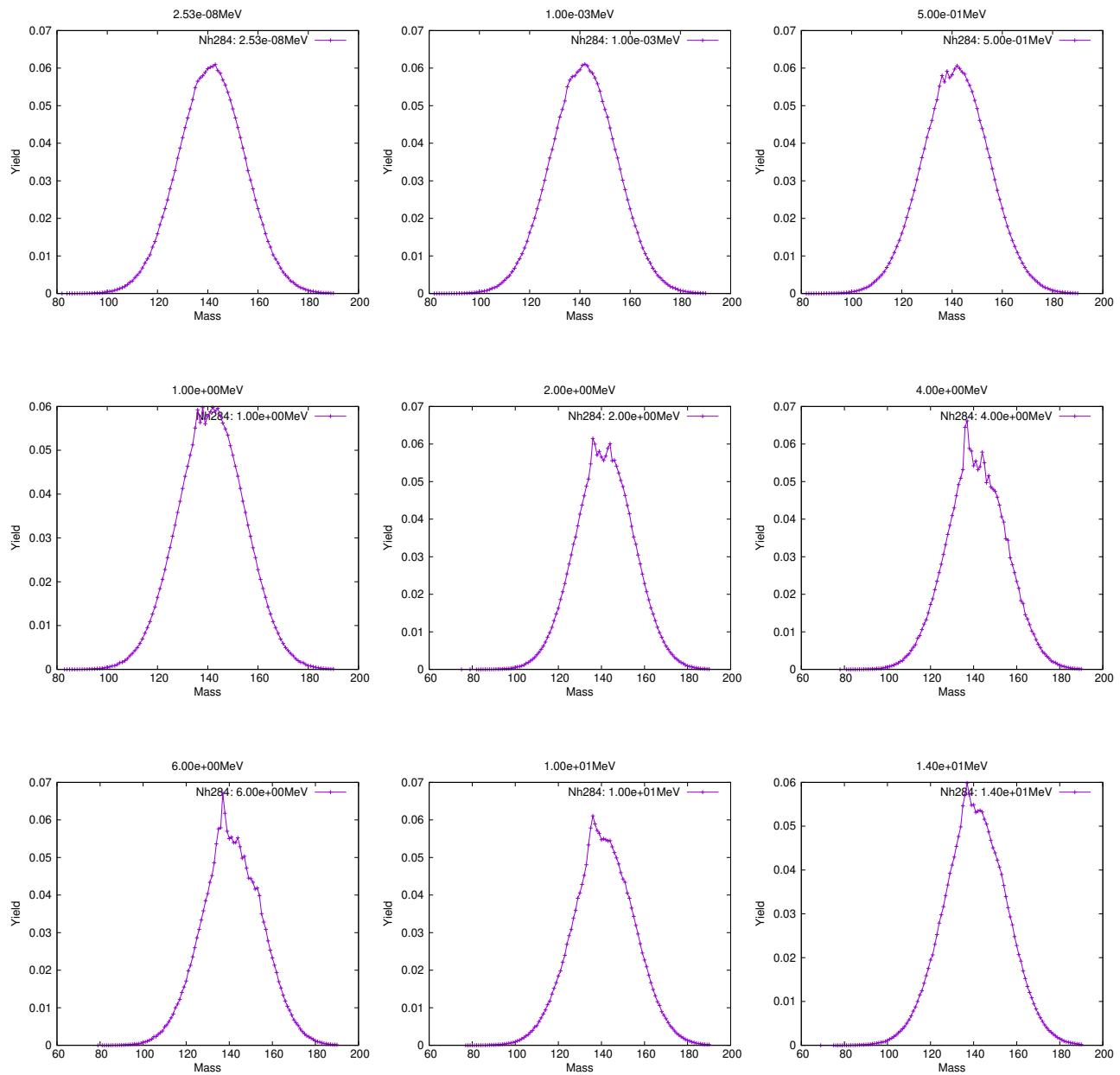
# 393 Mt278



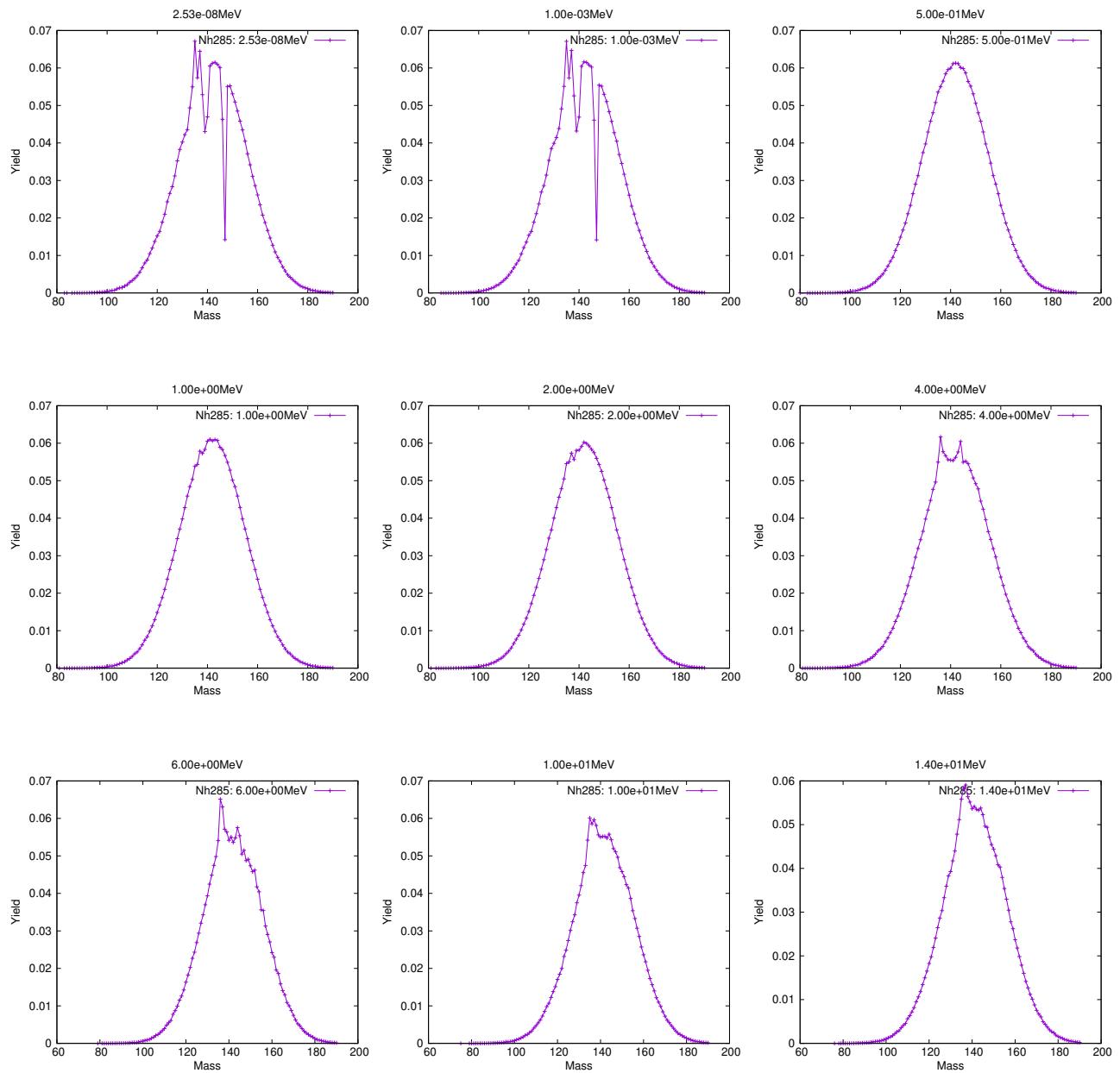
# 394 Mt279



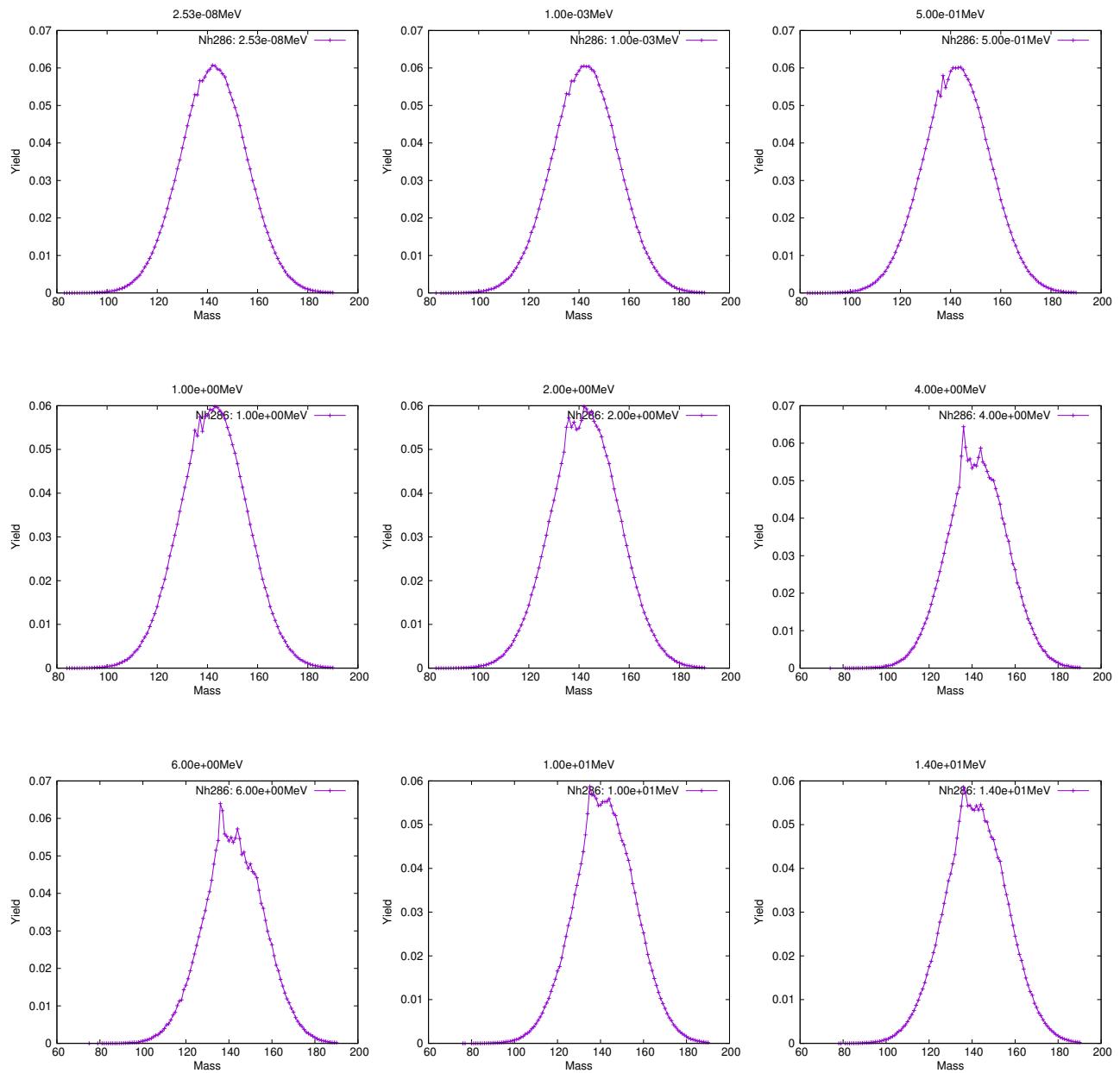
# 395 Nh284



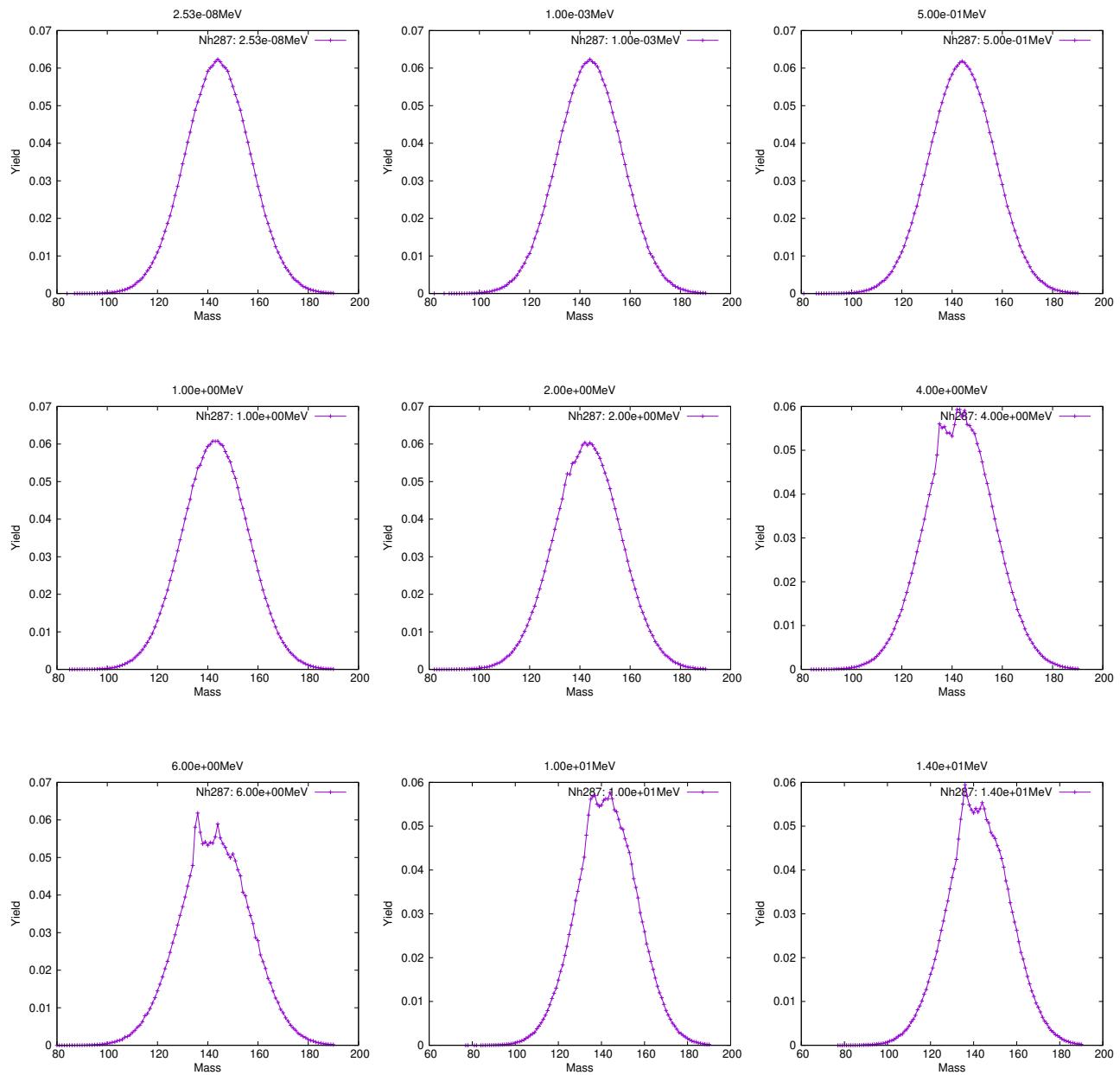
# 396 Nh285



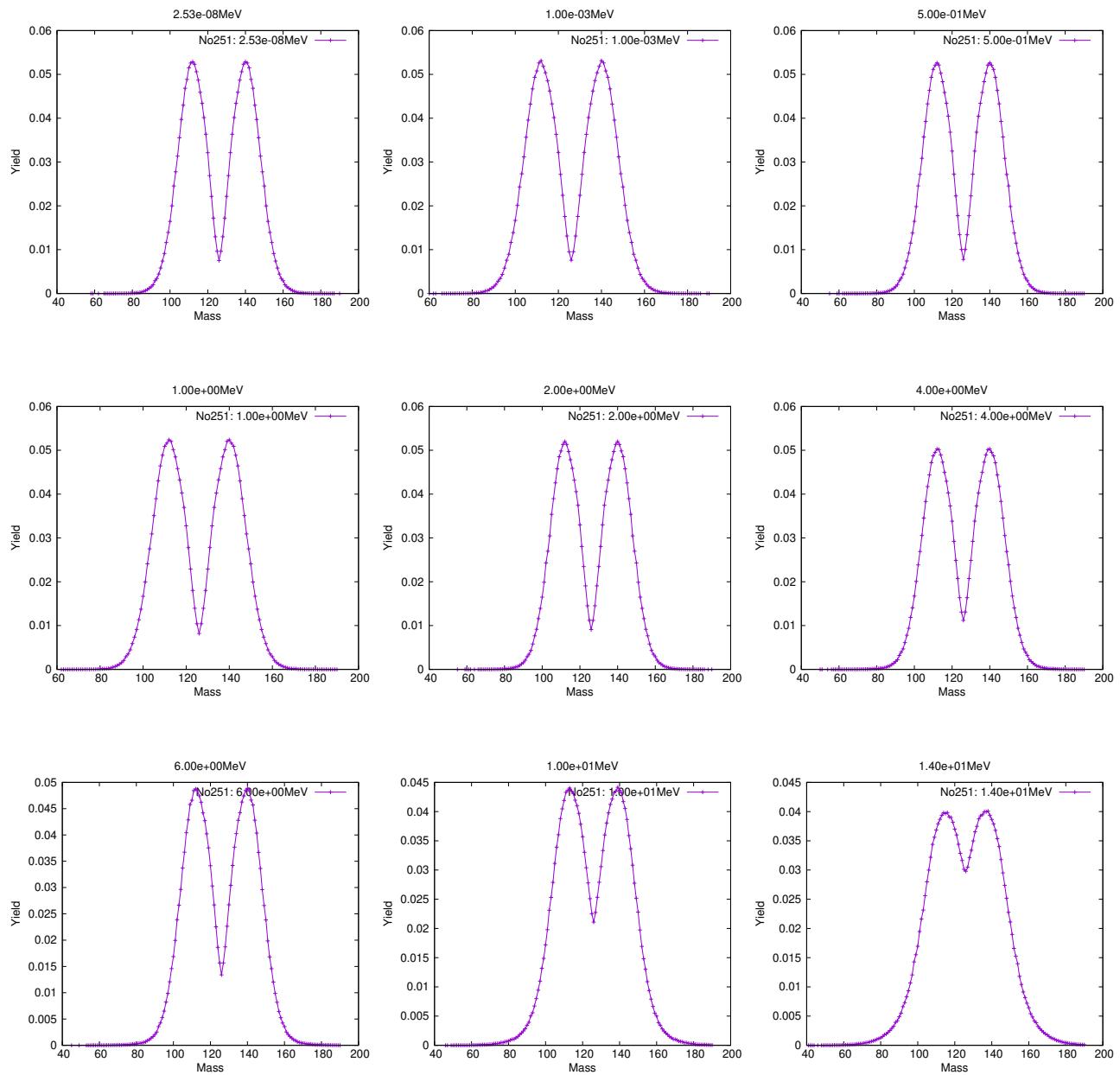
# 397 Nh286



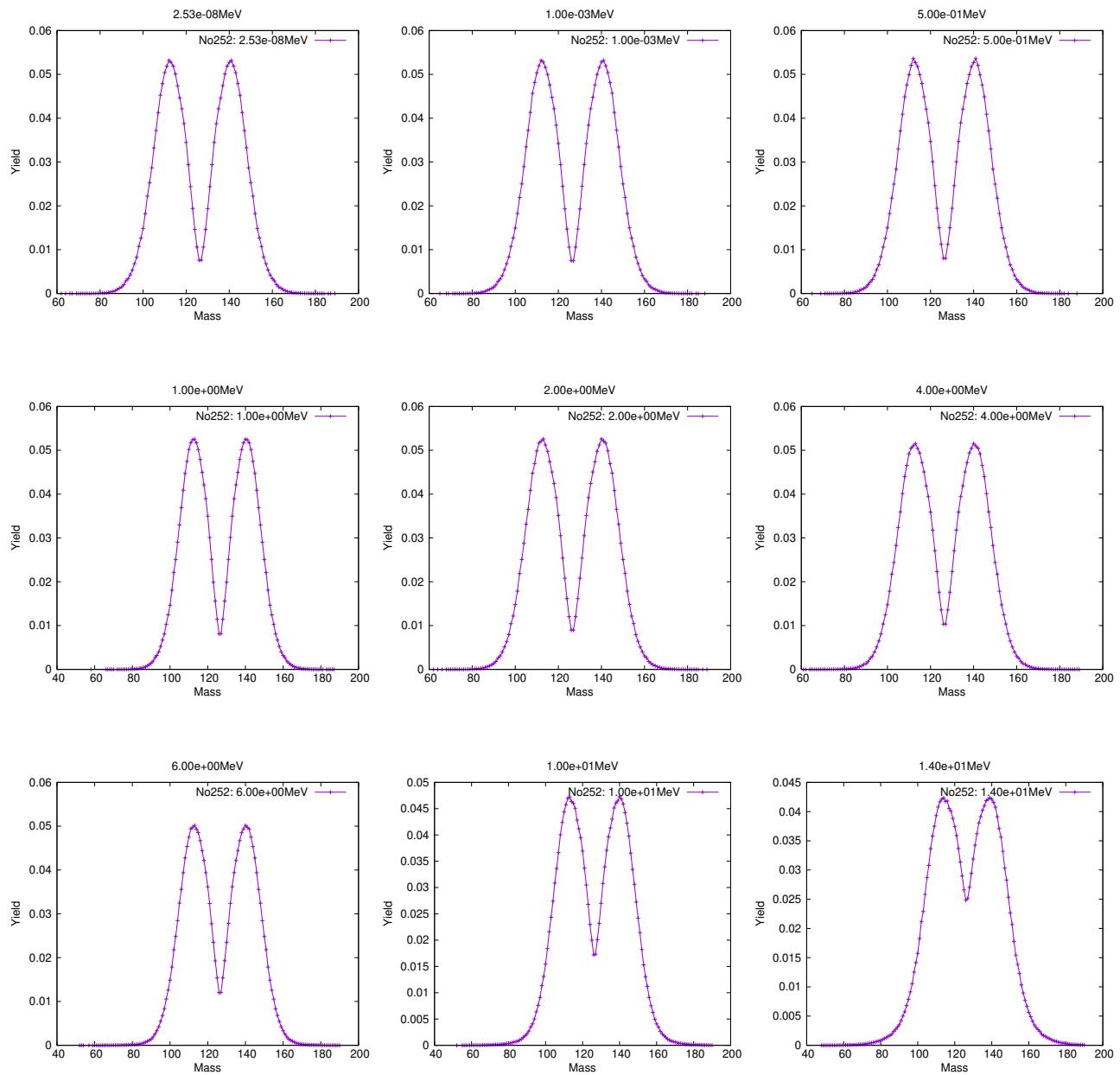
# 398 Nh287



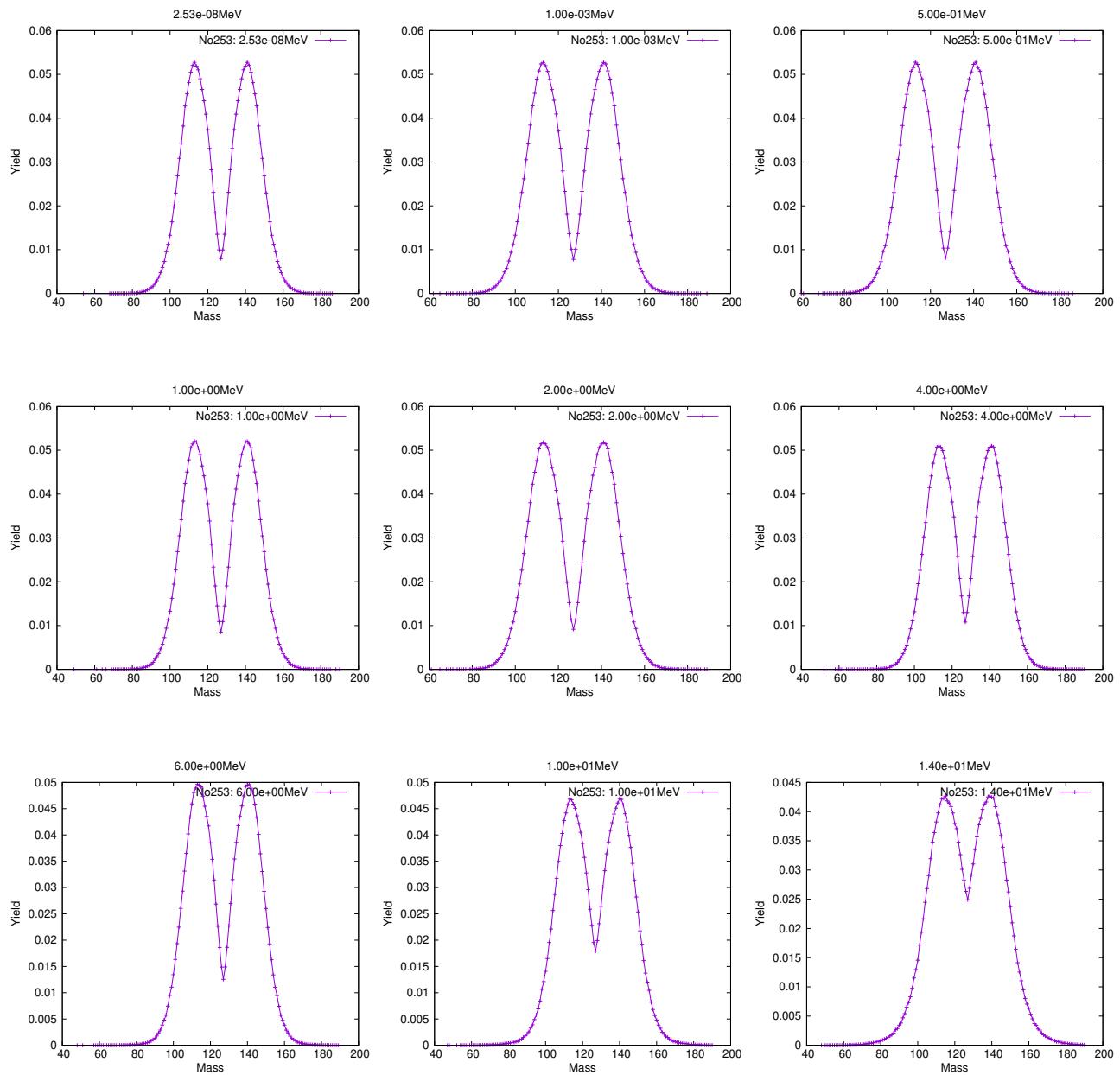
# 399 No251



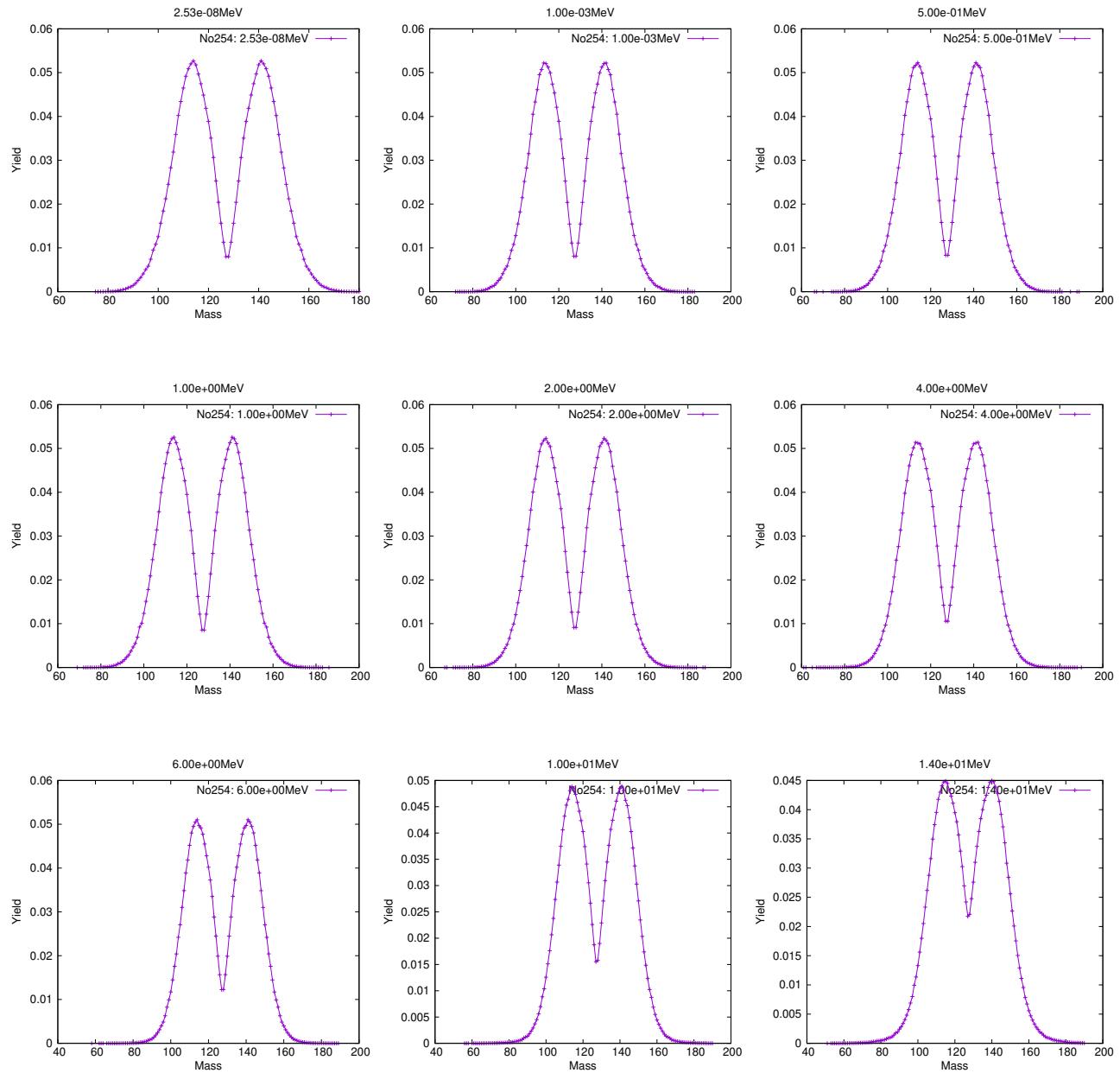
# 400 No252



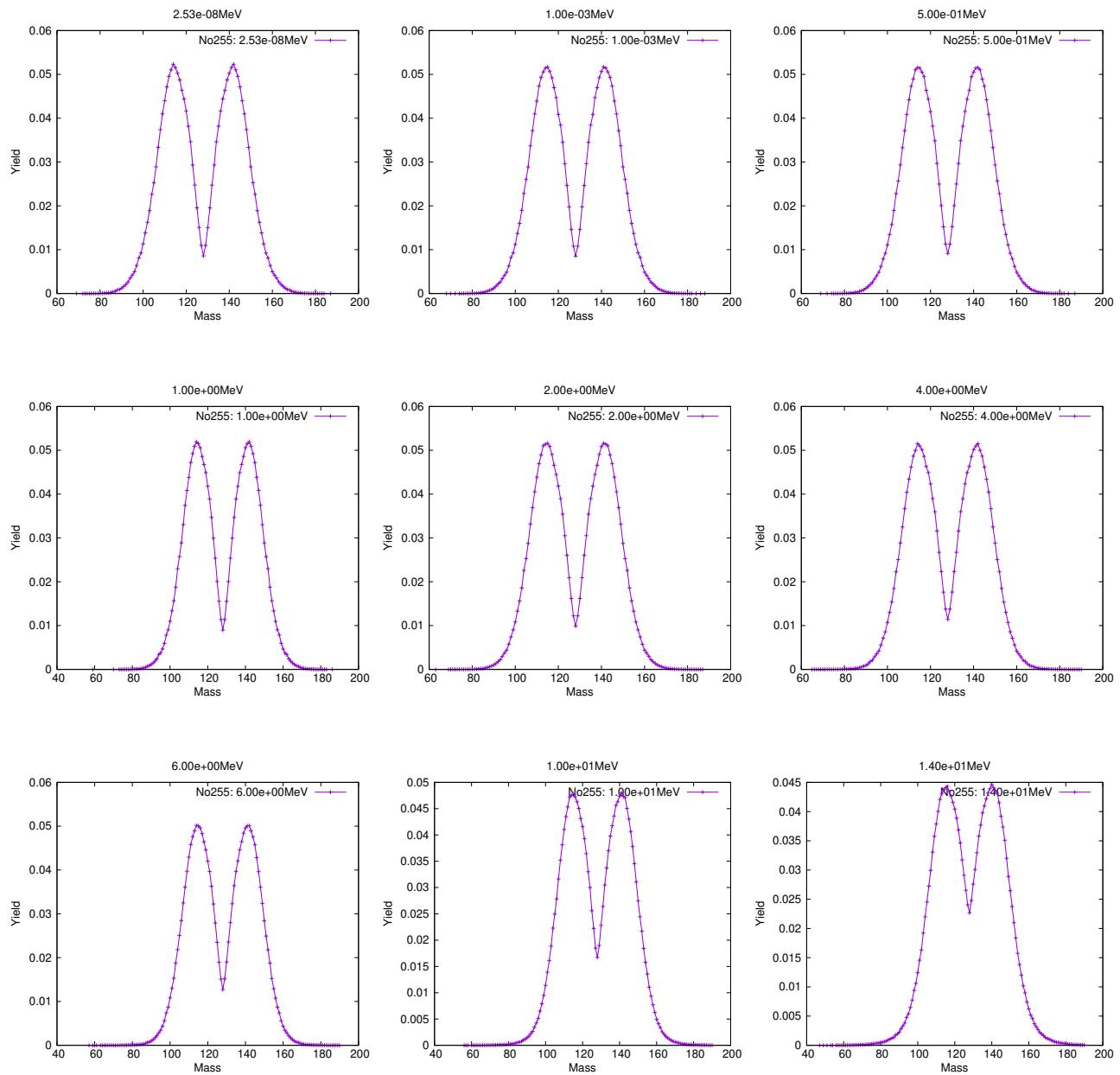
# 401 No253



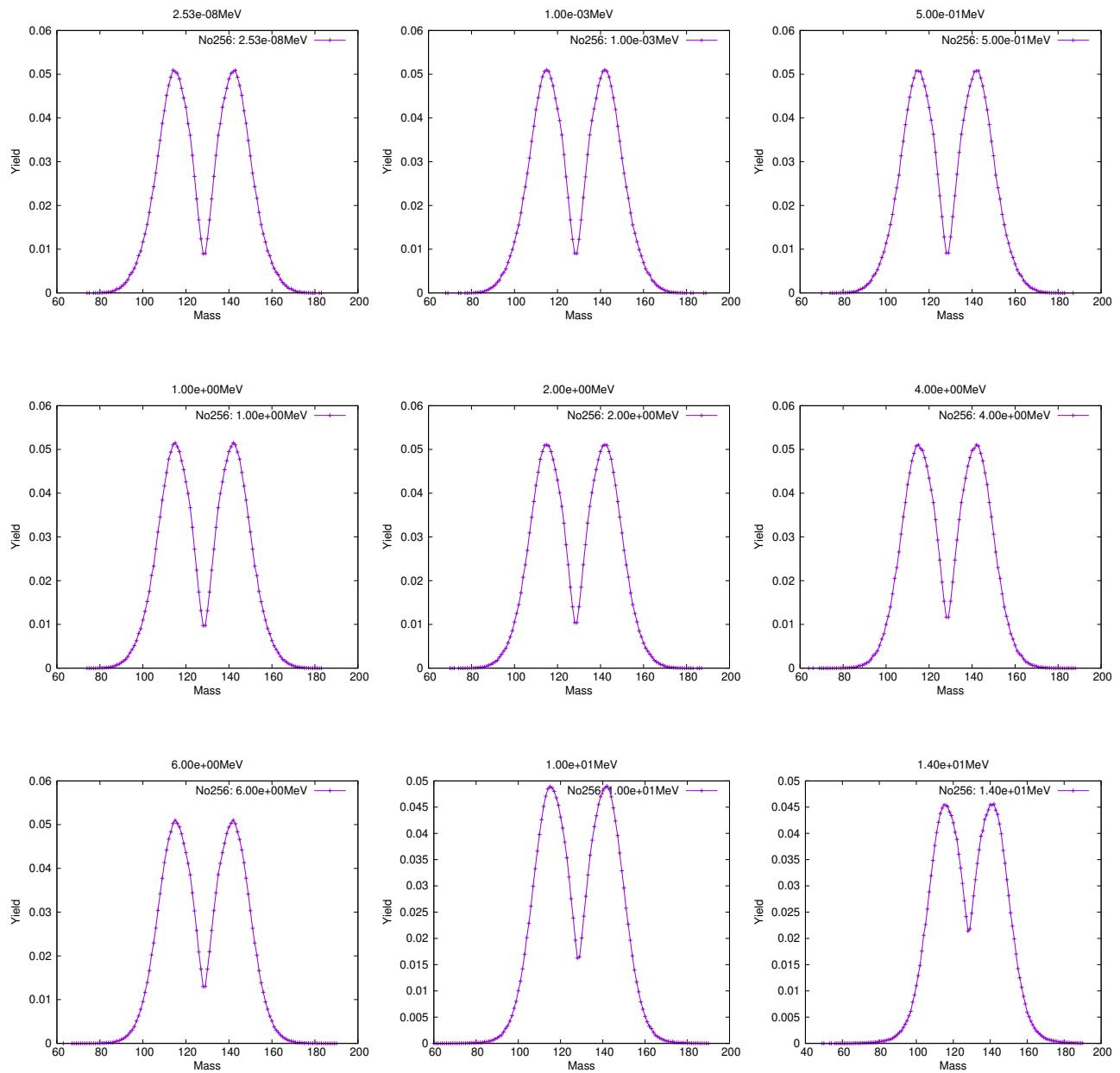
## 402 No254



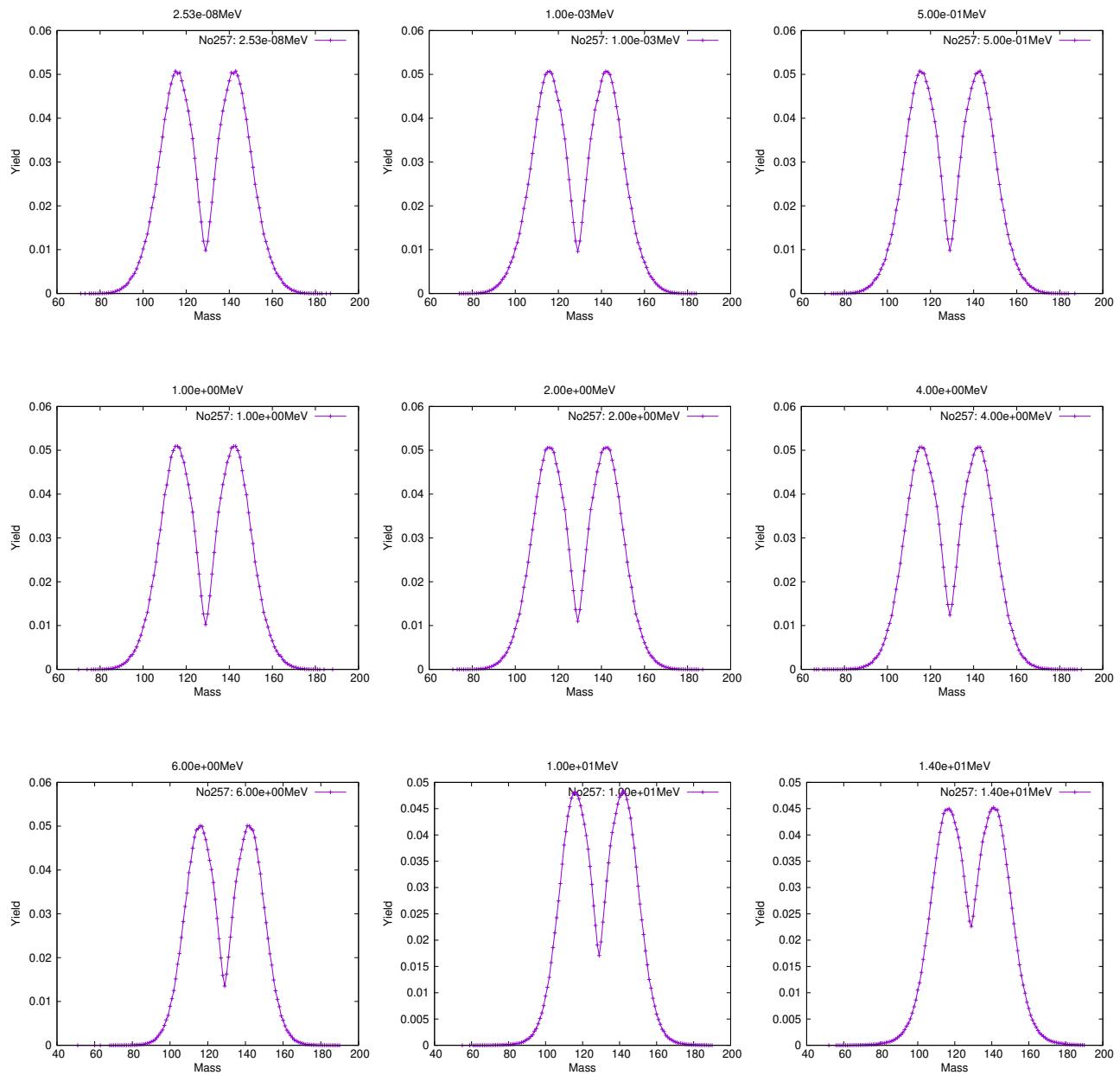
# 403 No255



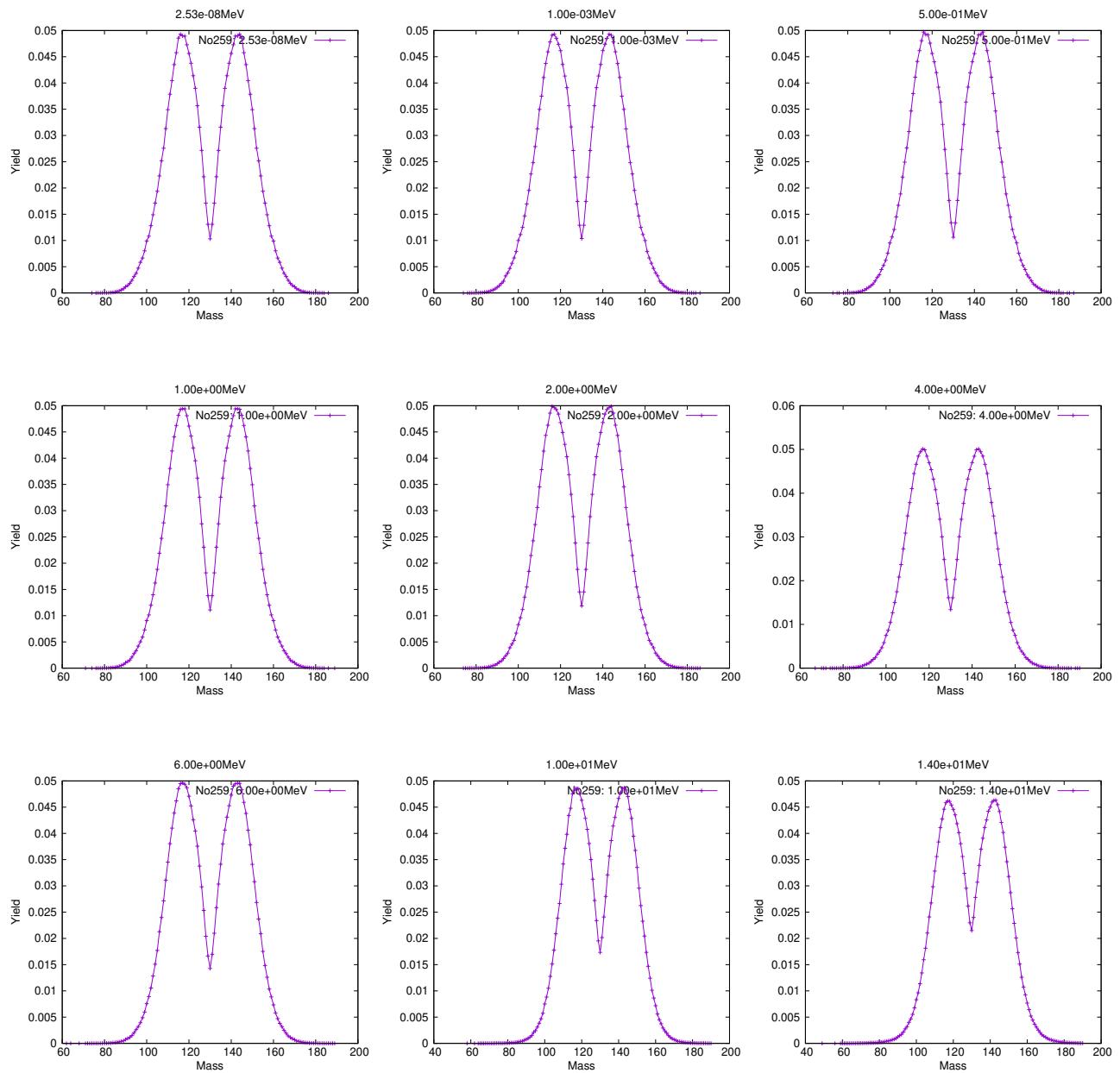
# 404 No256



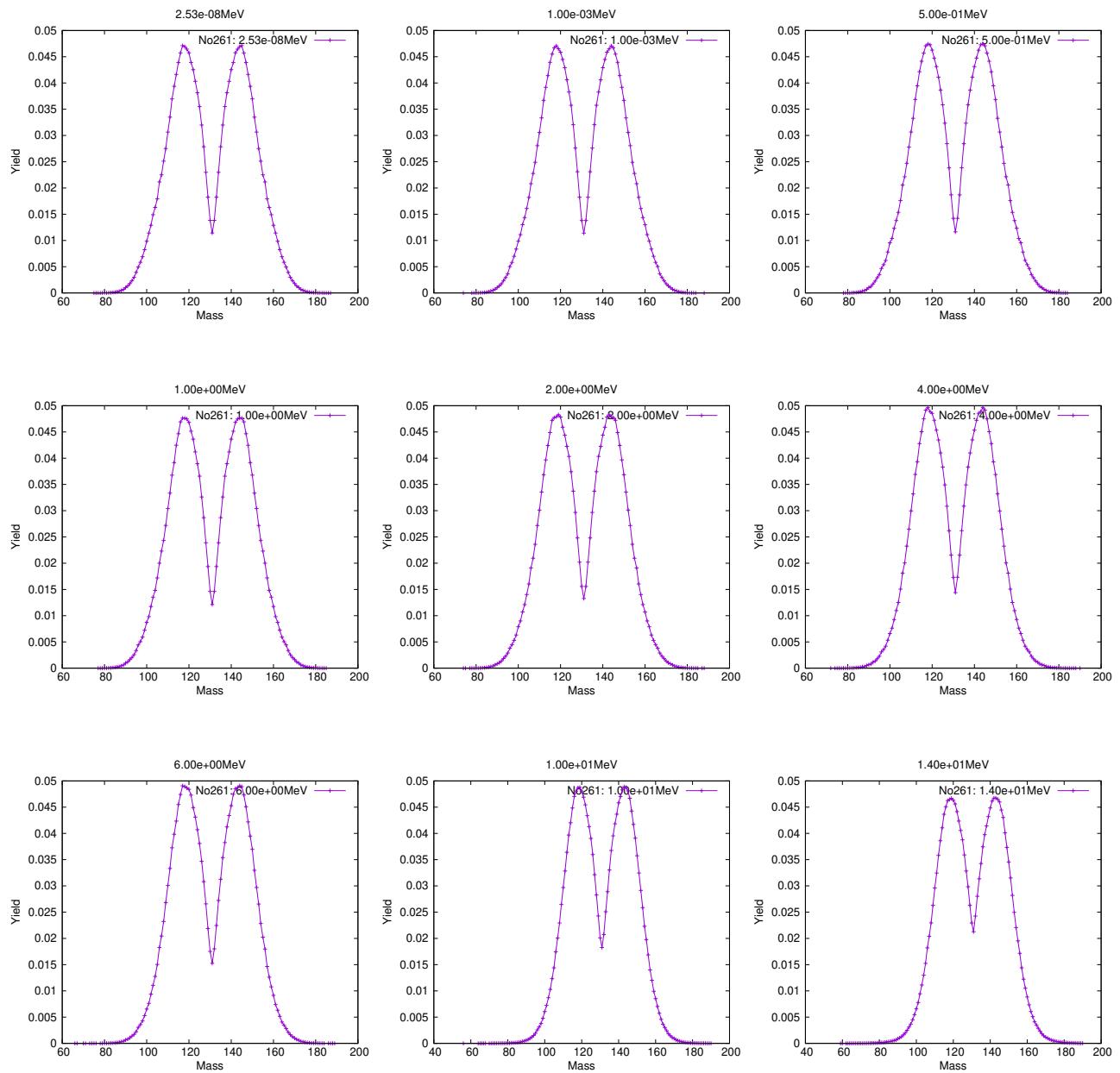
# 405 No257



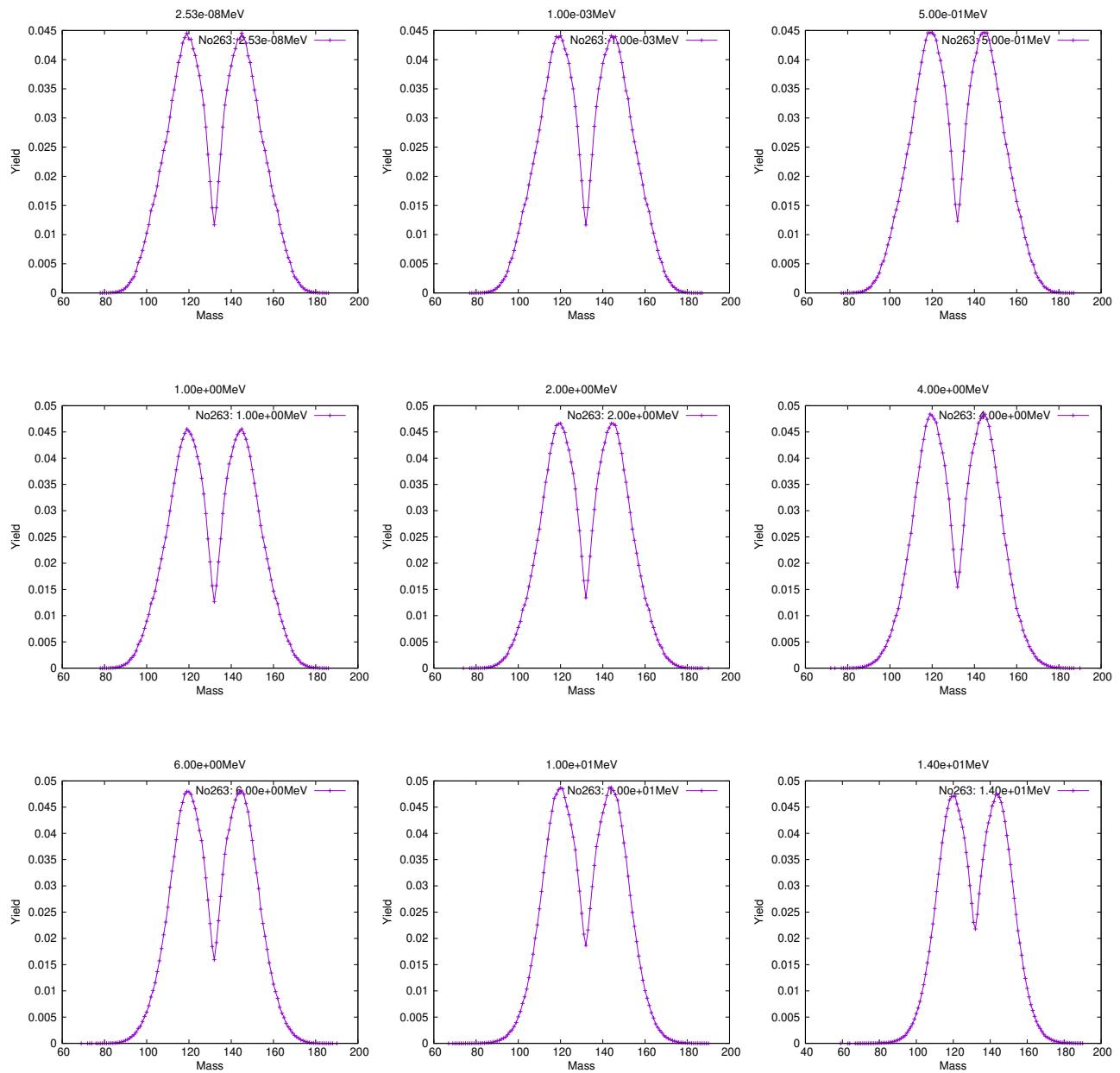
# 406 No259



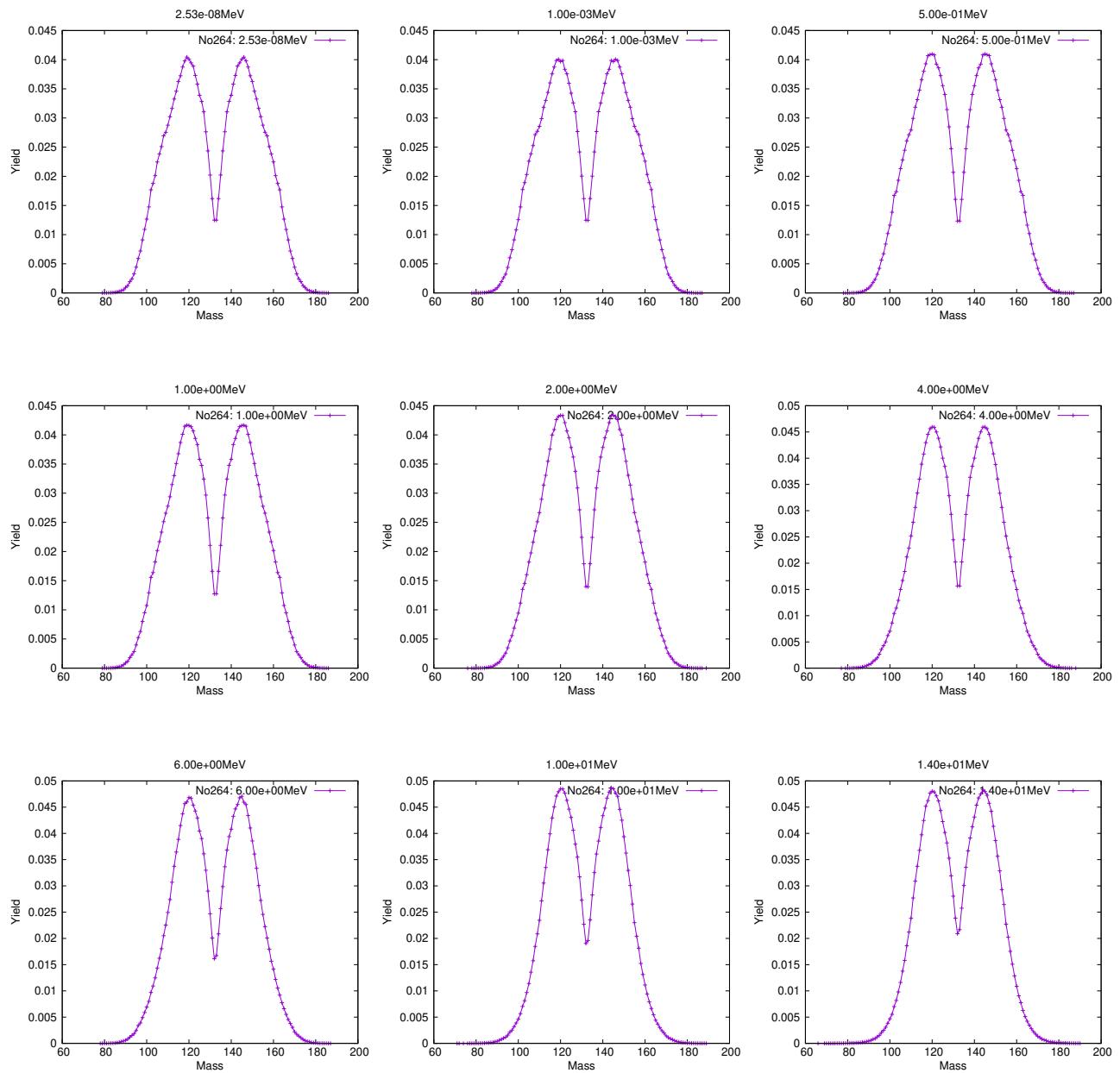
# 407 No261



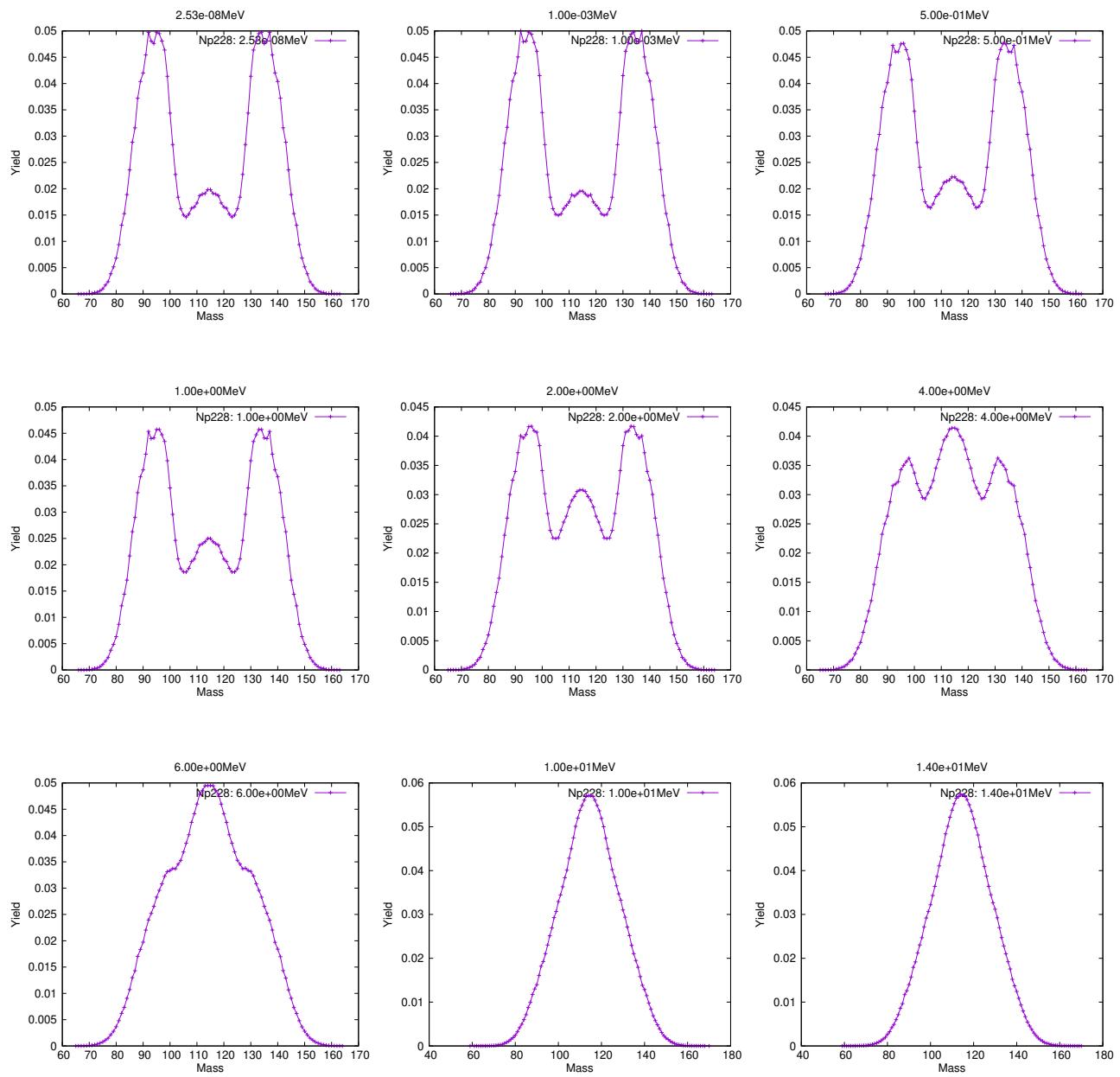
# 408 No263



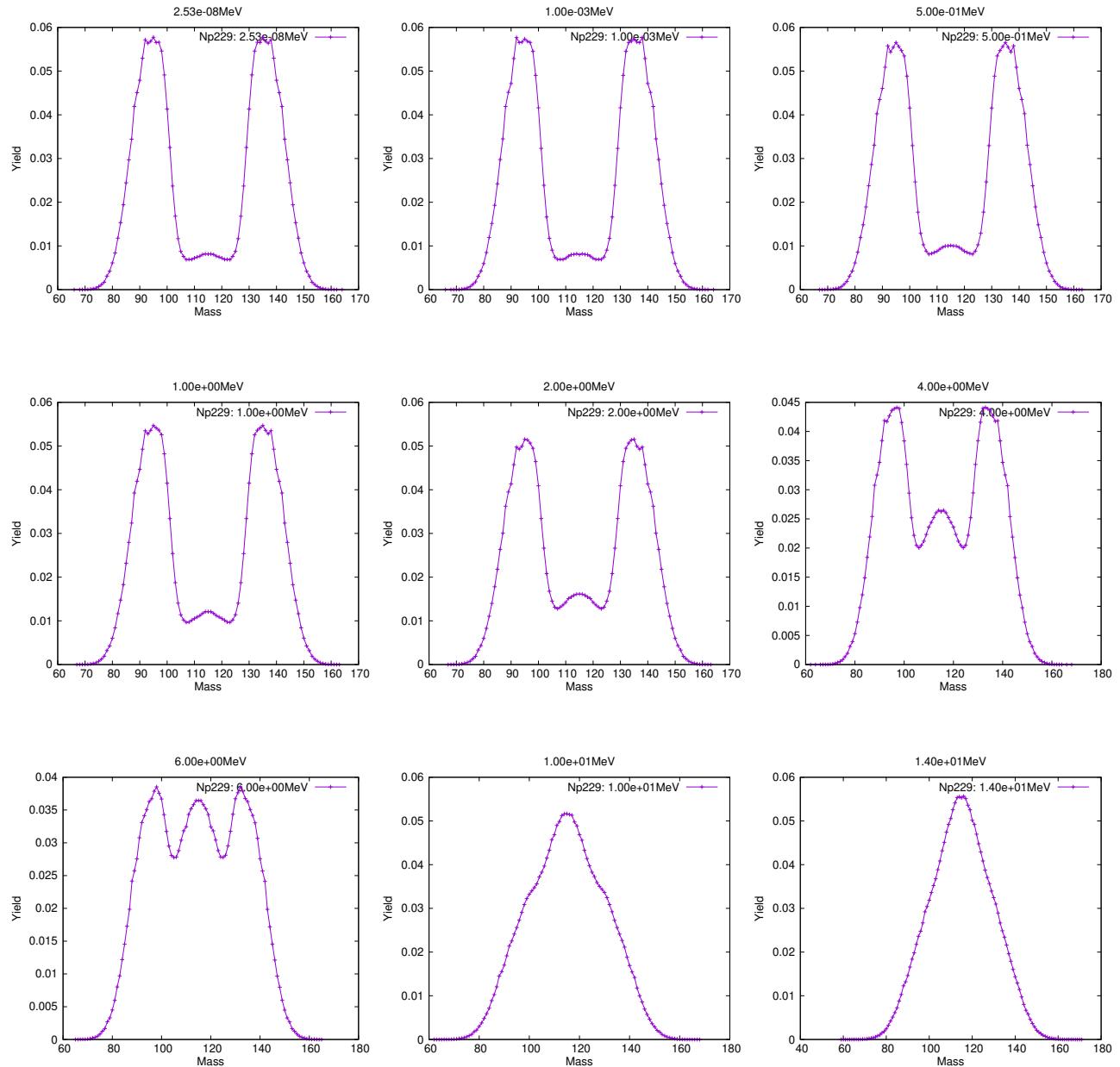
# 409 No264



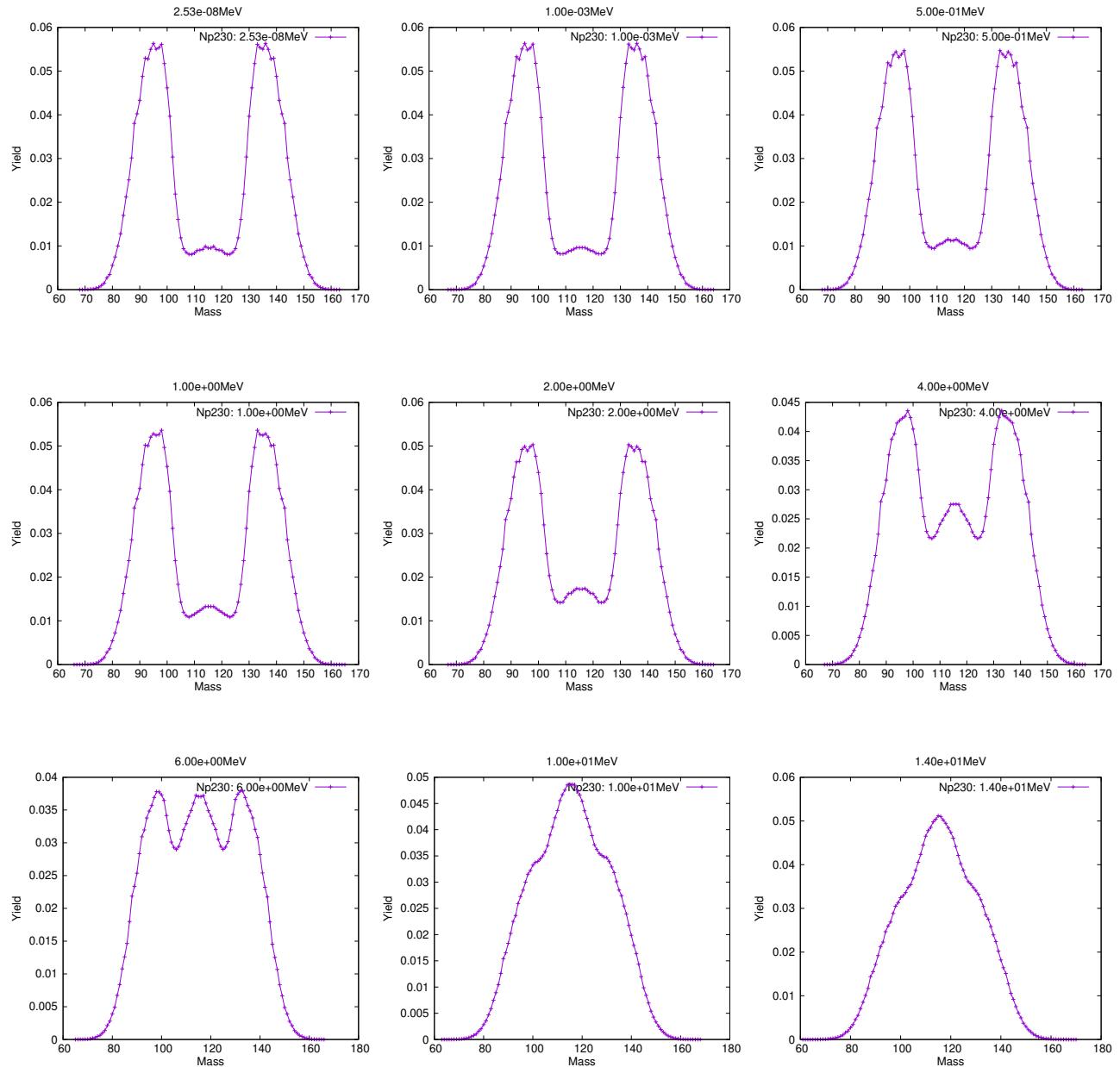
## 410 Np228



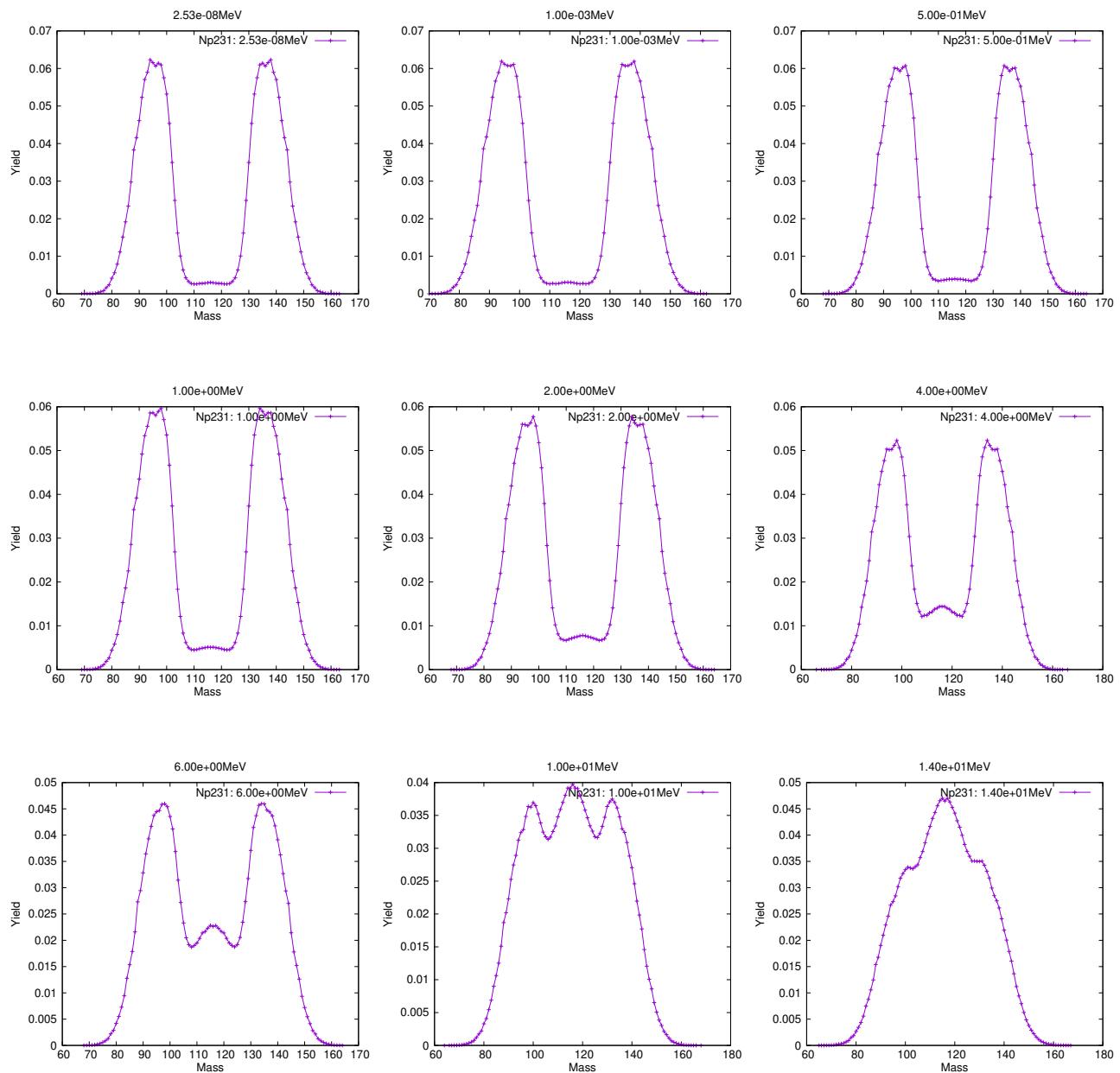
# 411 Np229



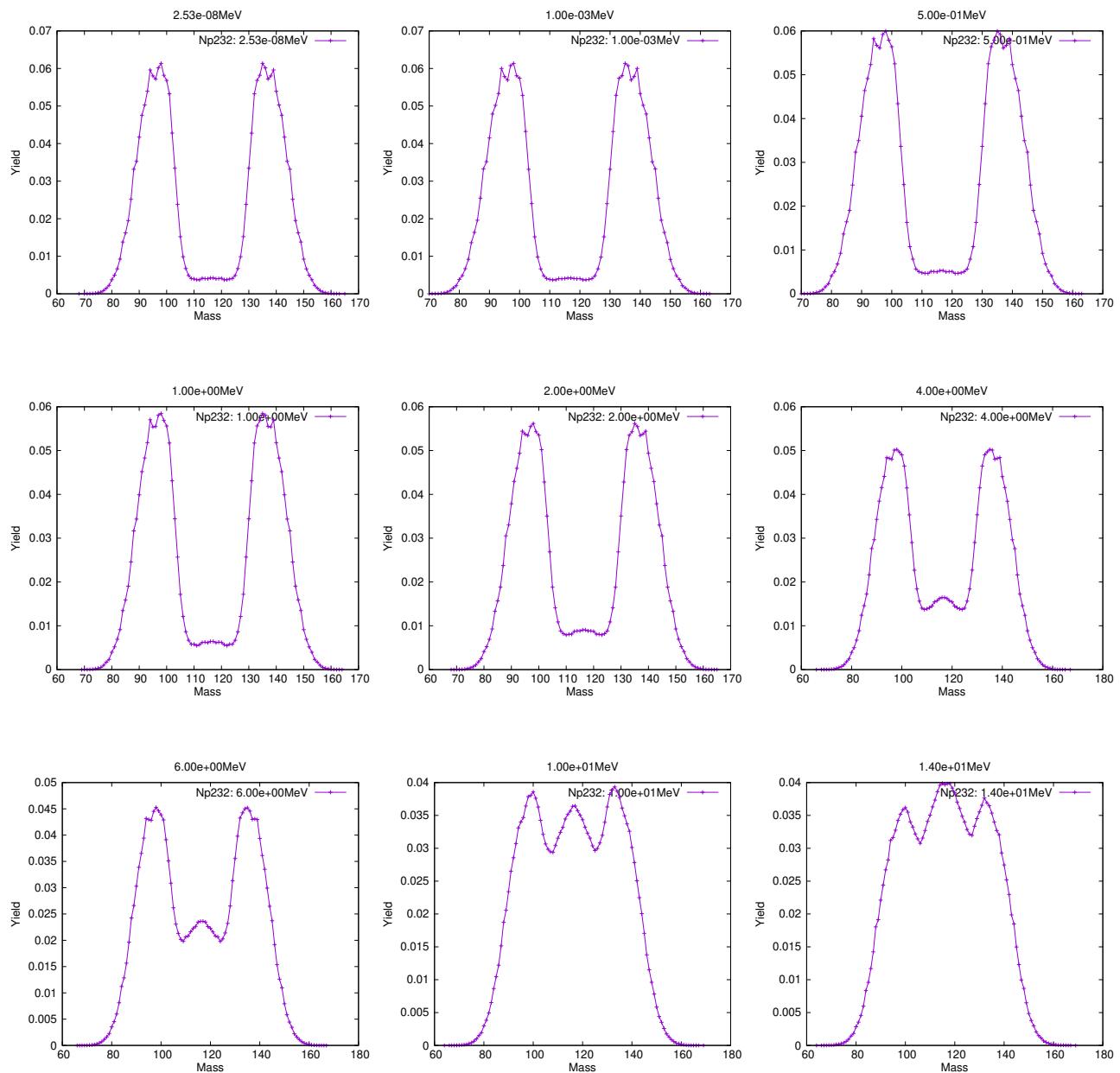
## 412 Np230



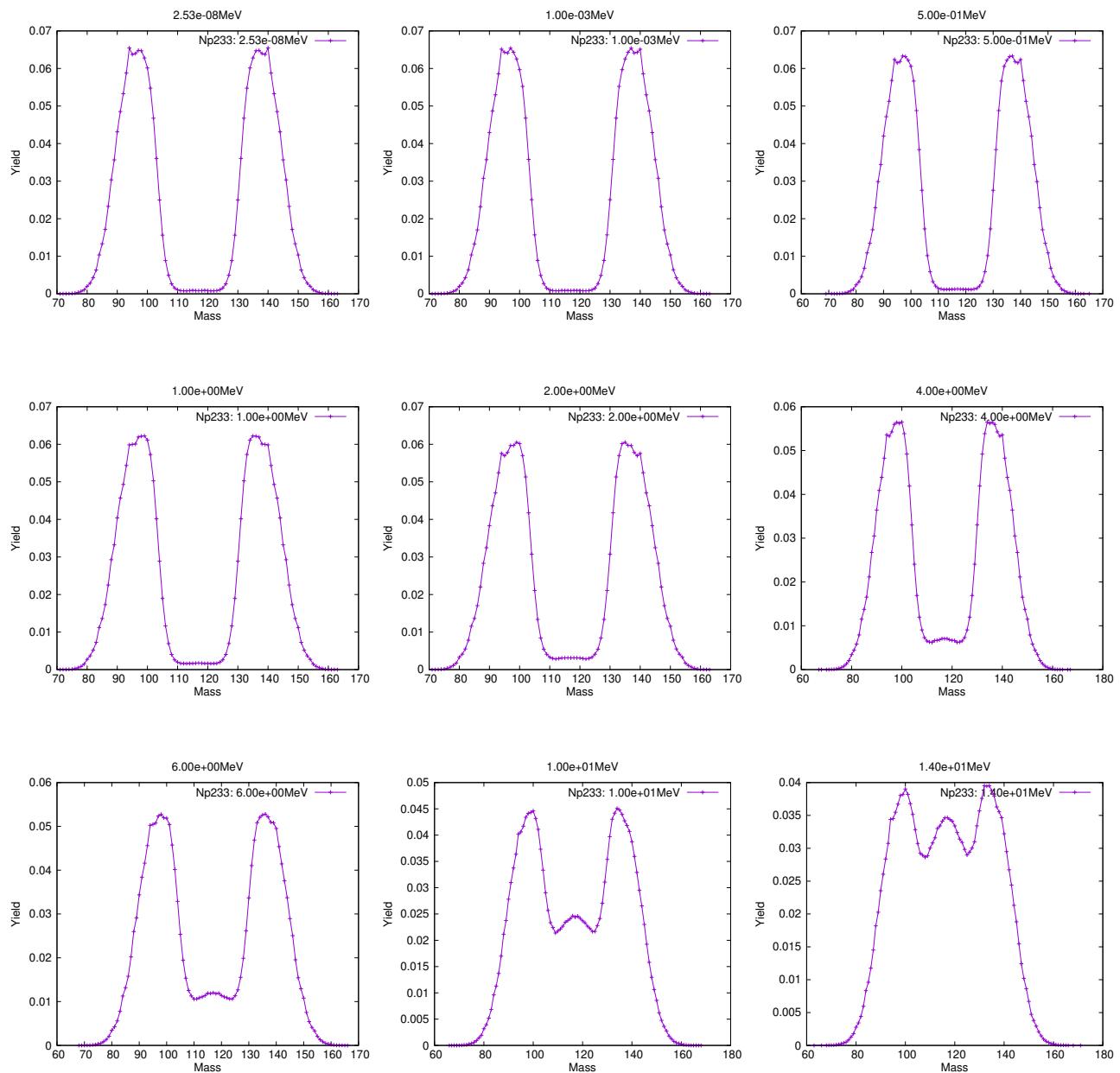
# 413 Np231



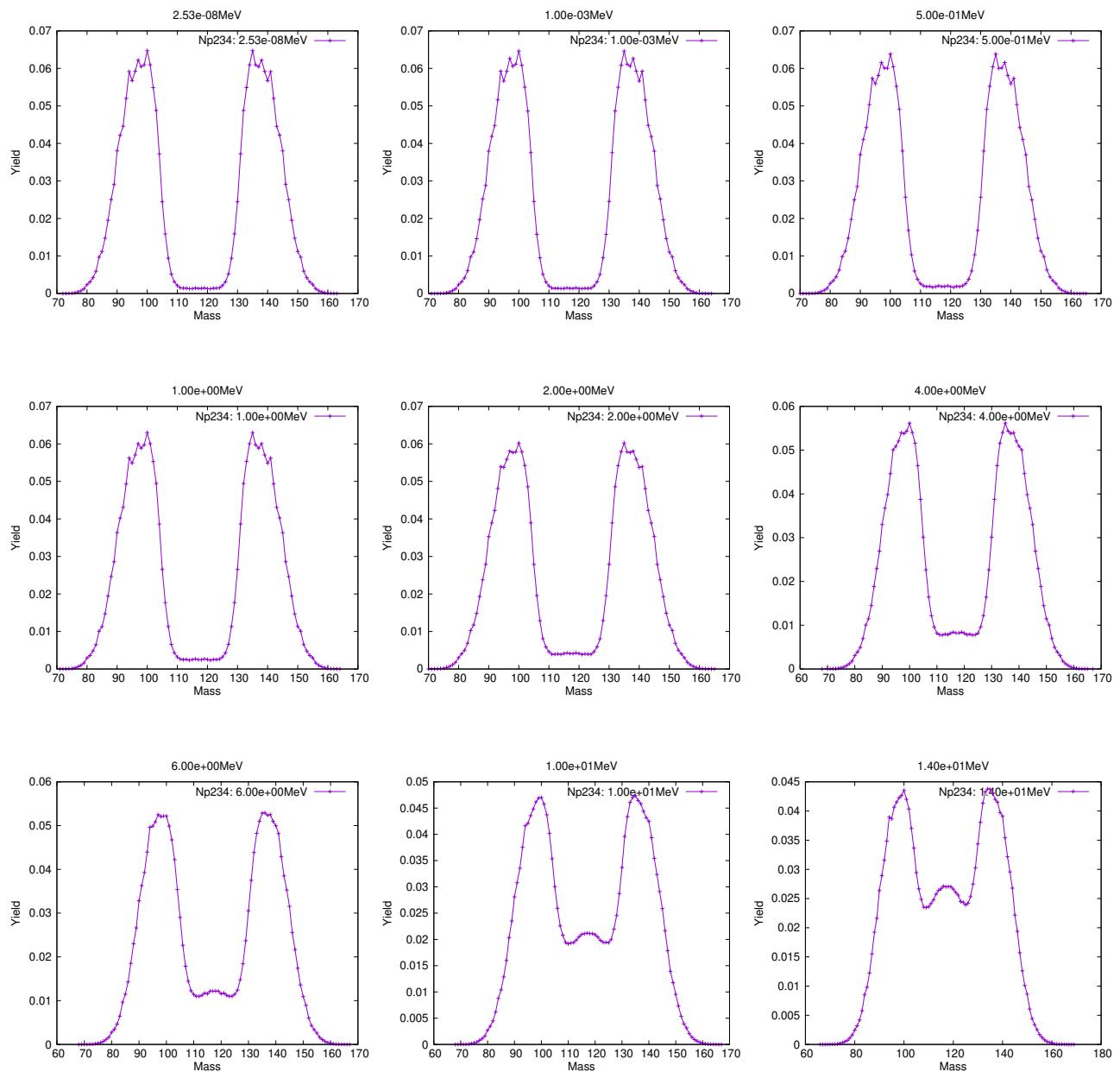
## 414 Np232



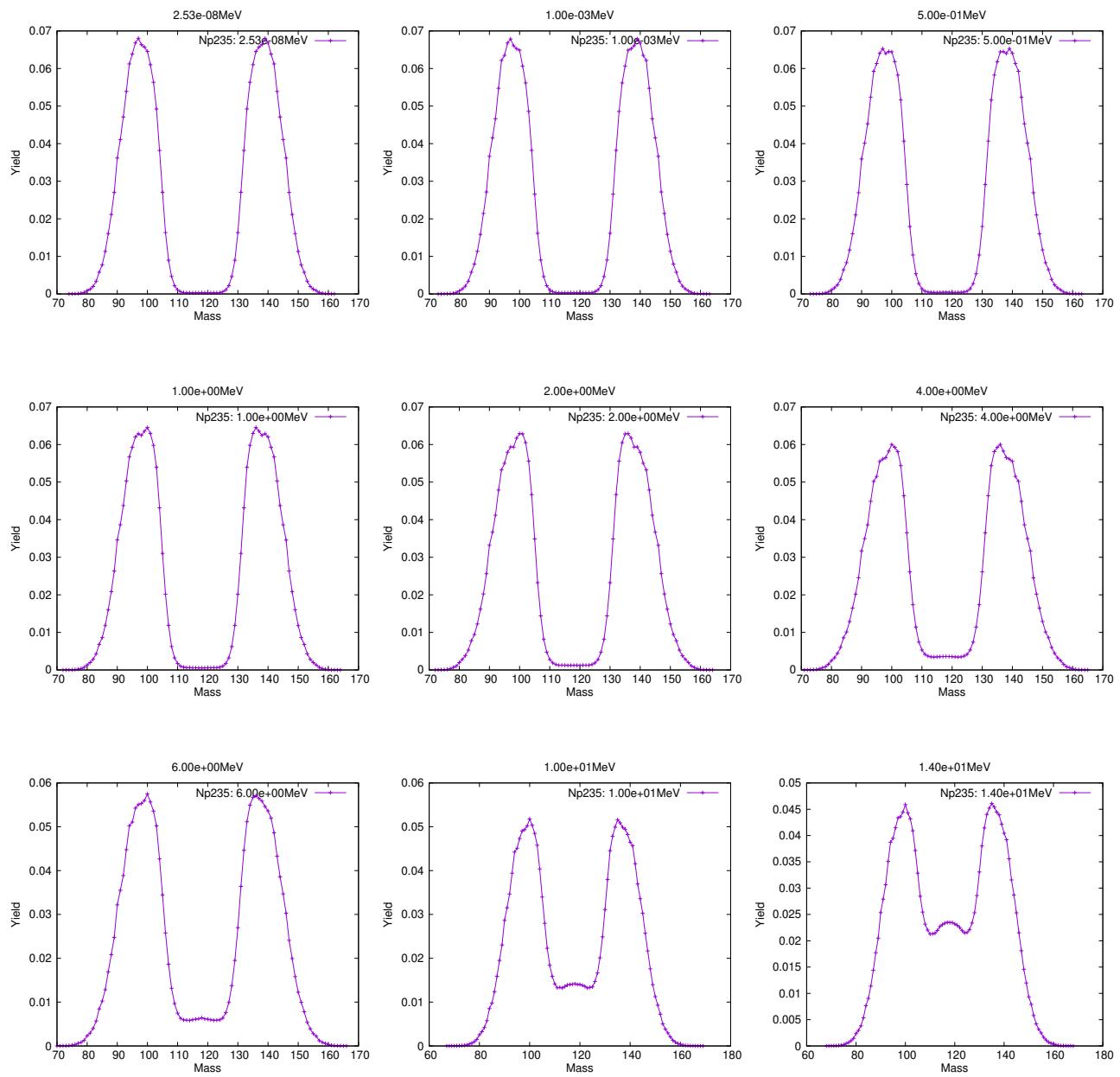
## 415 Np233



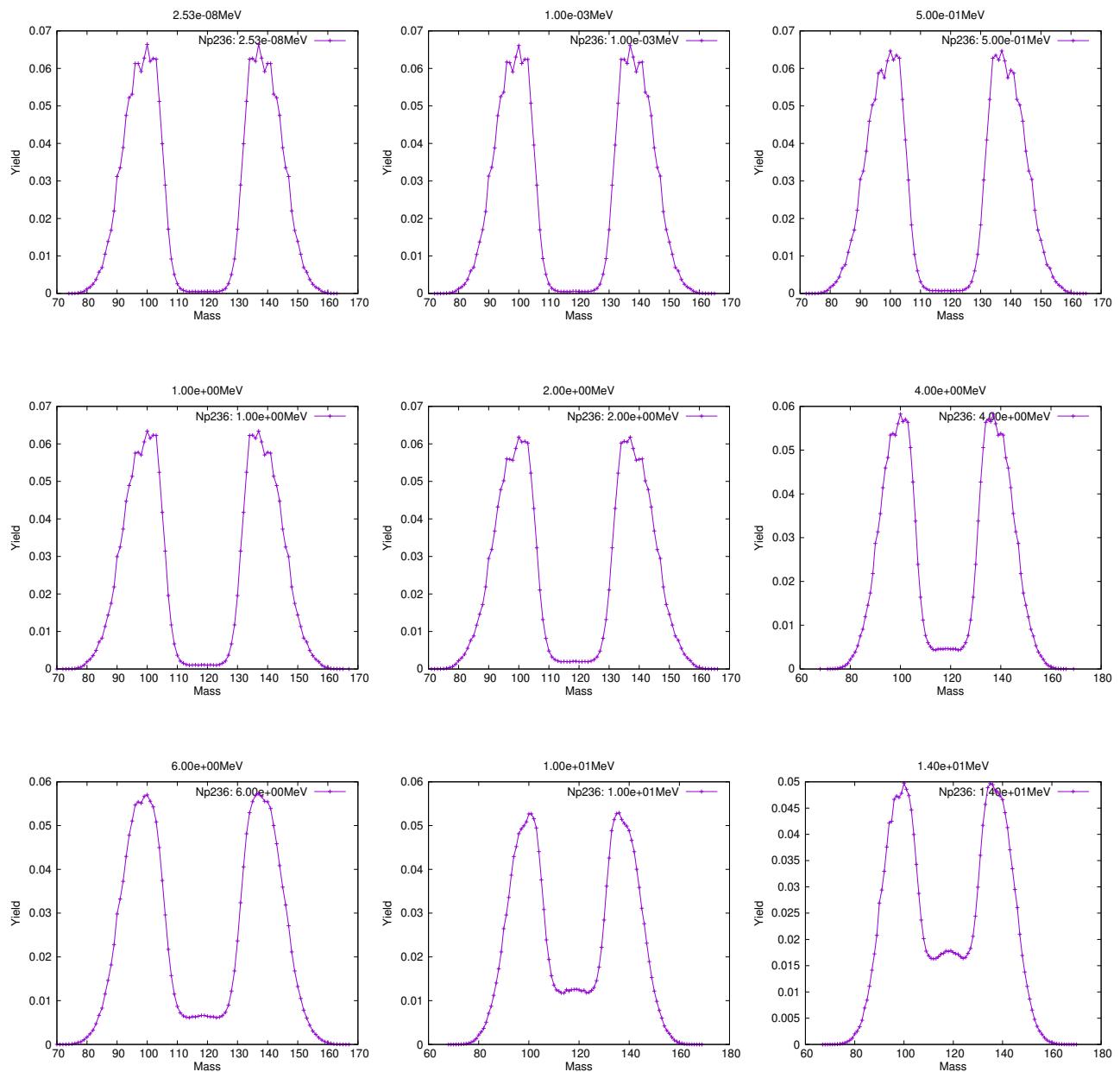
## 416 Np234



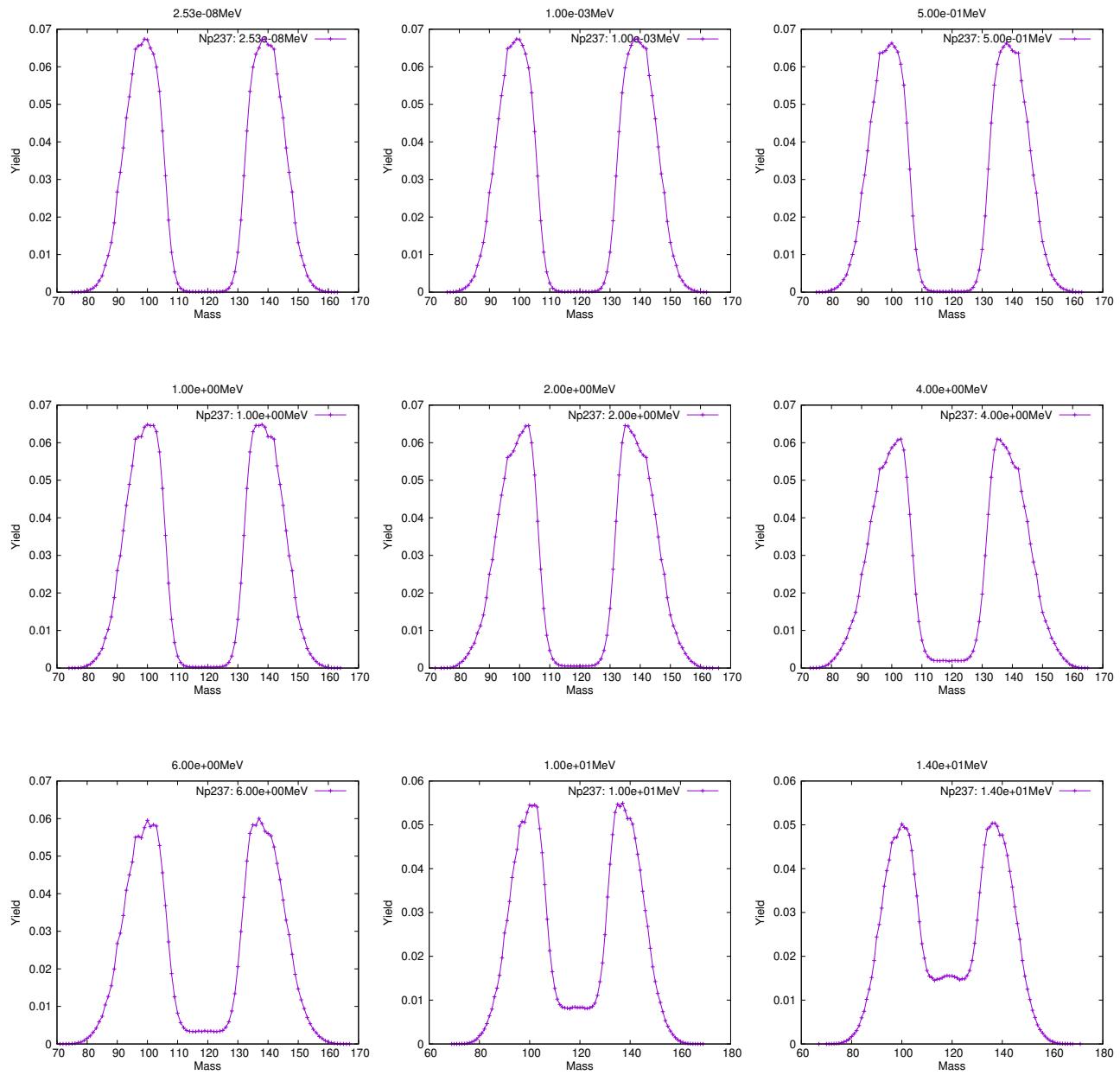
## 417 Np235



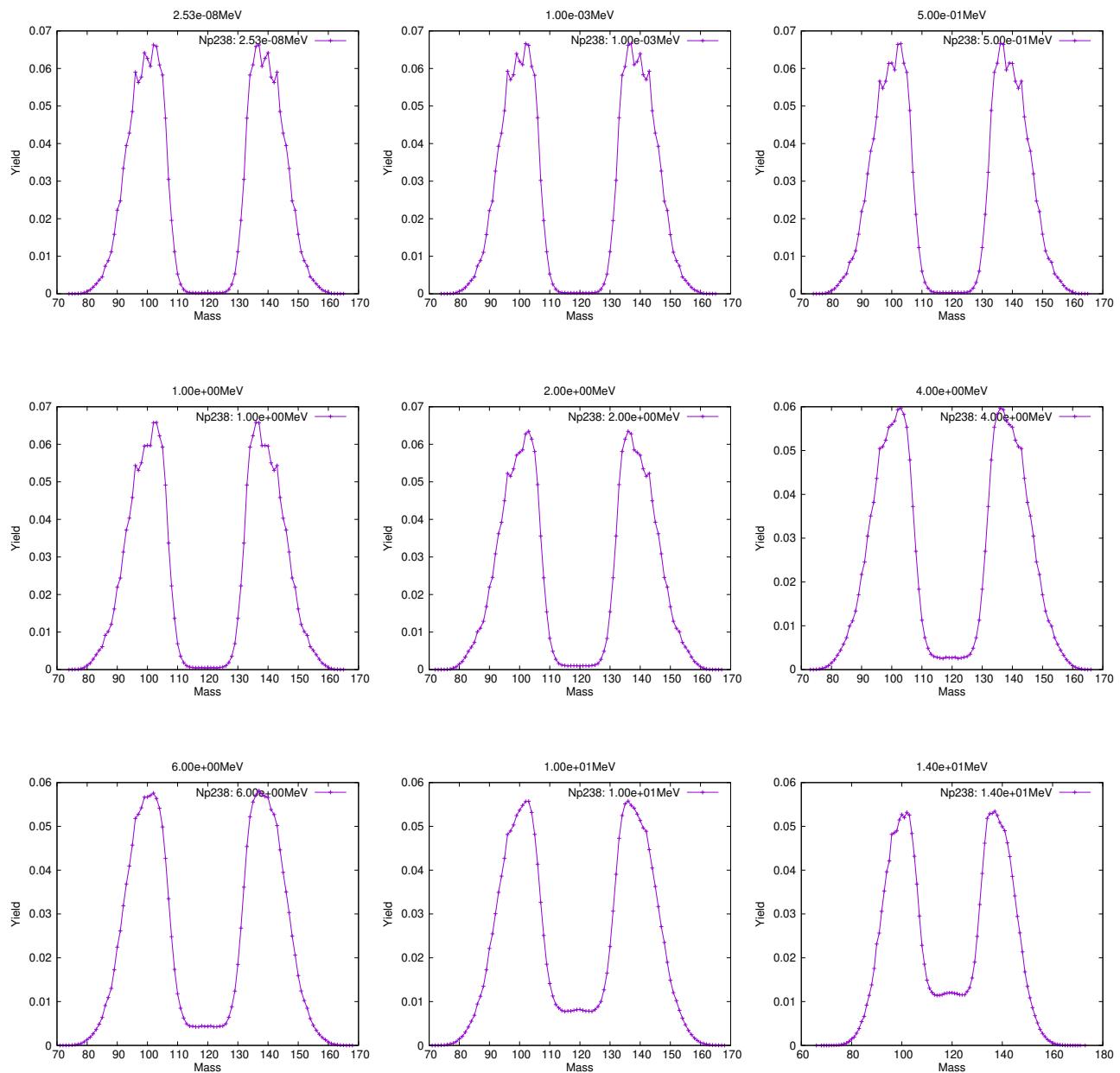
## 418 Np236



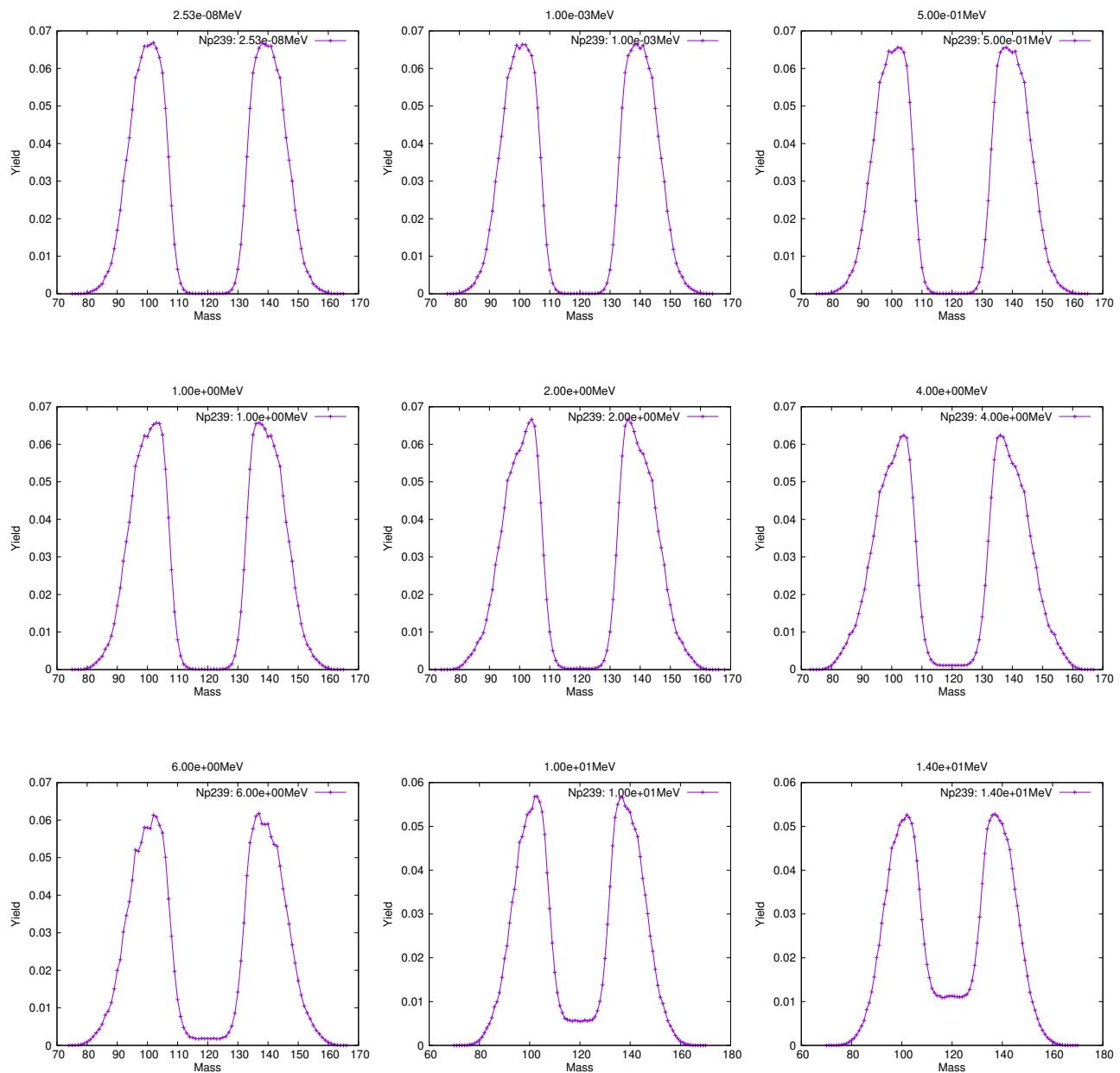
# 419 Np237



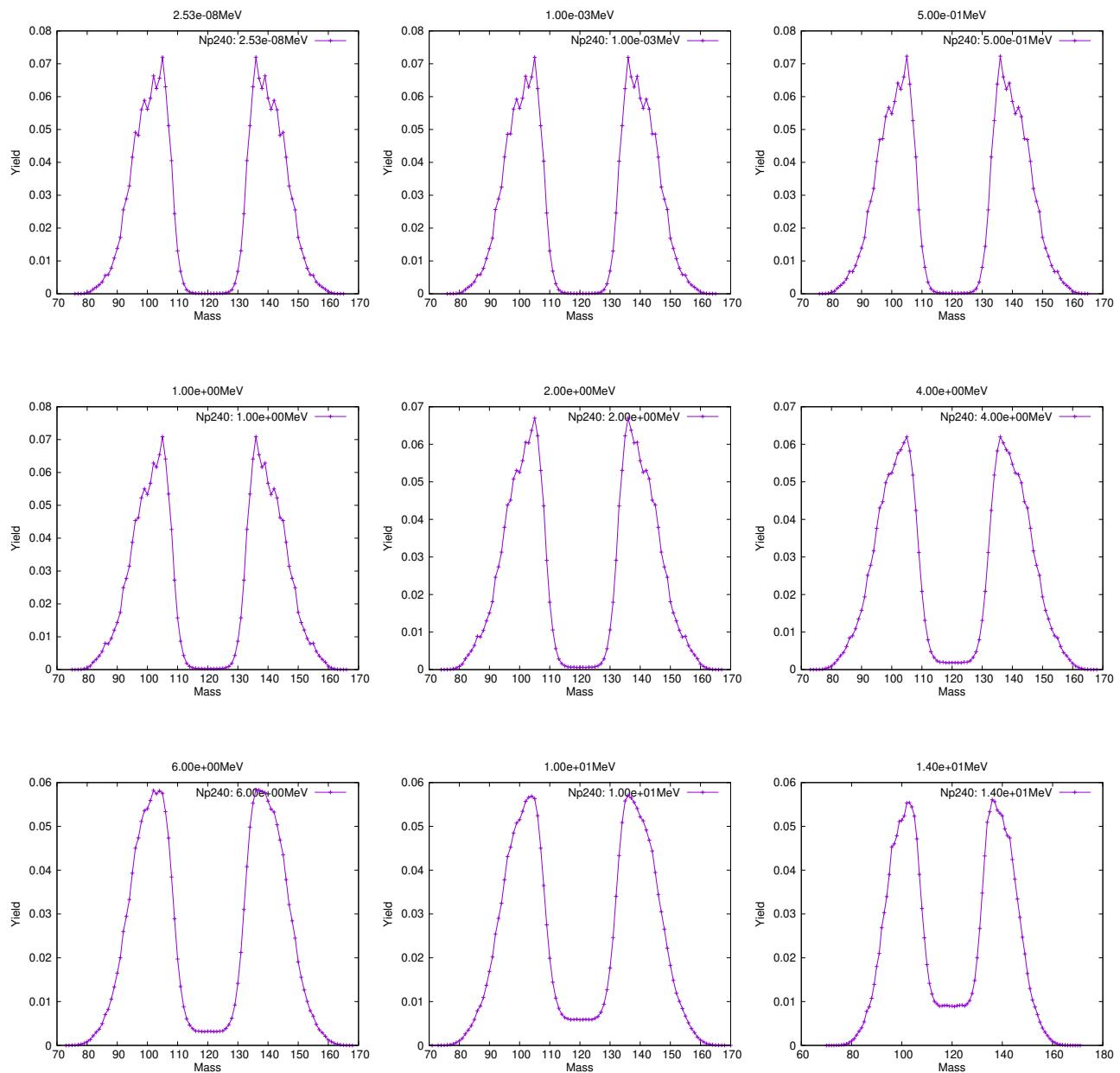
## 420 Np238



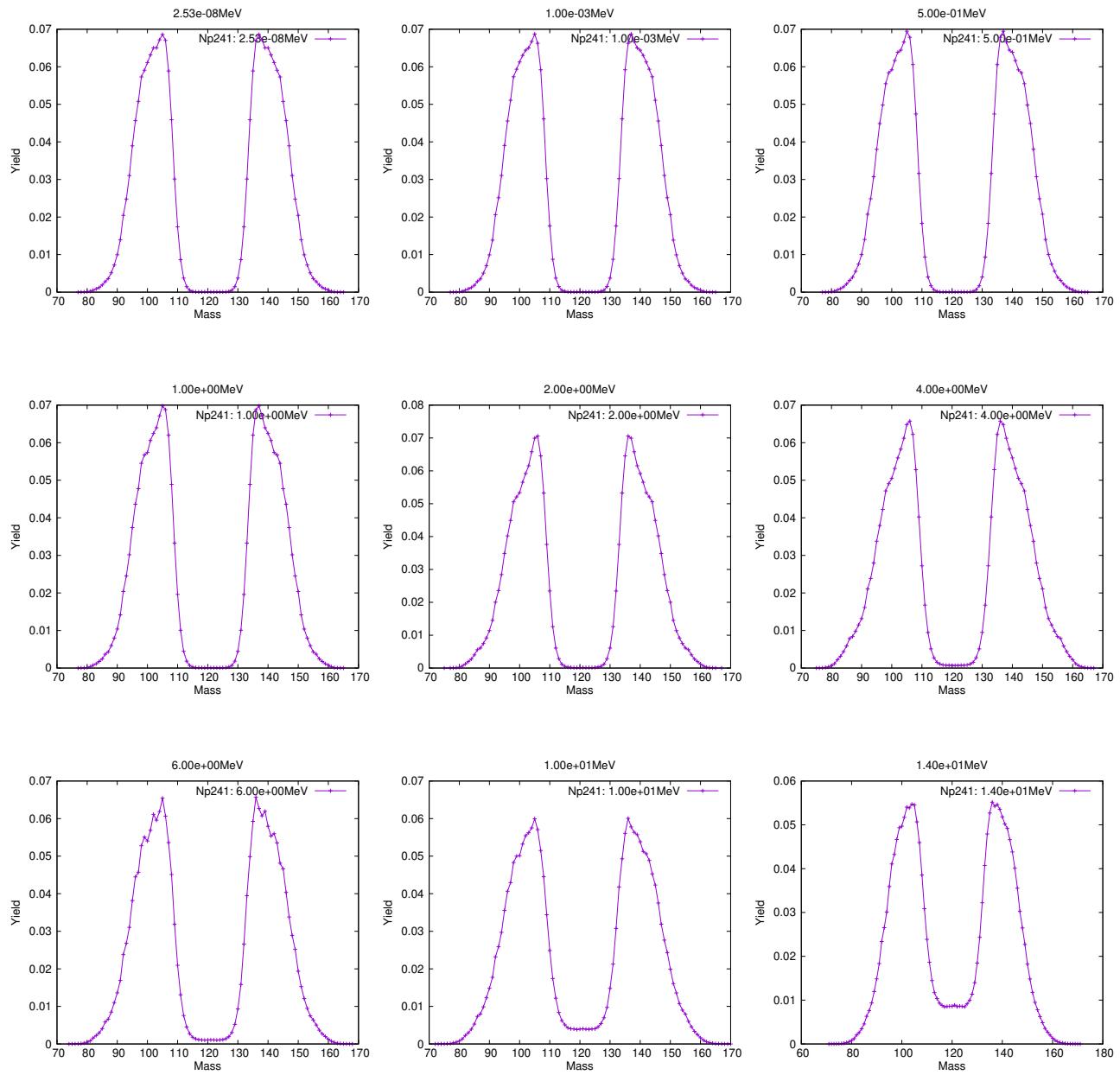
## 421 Np239



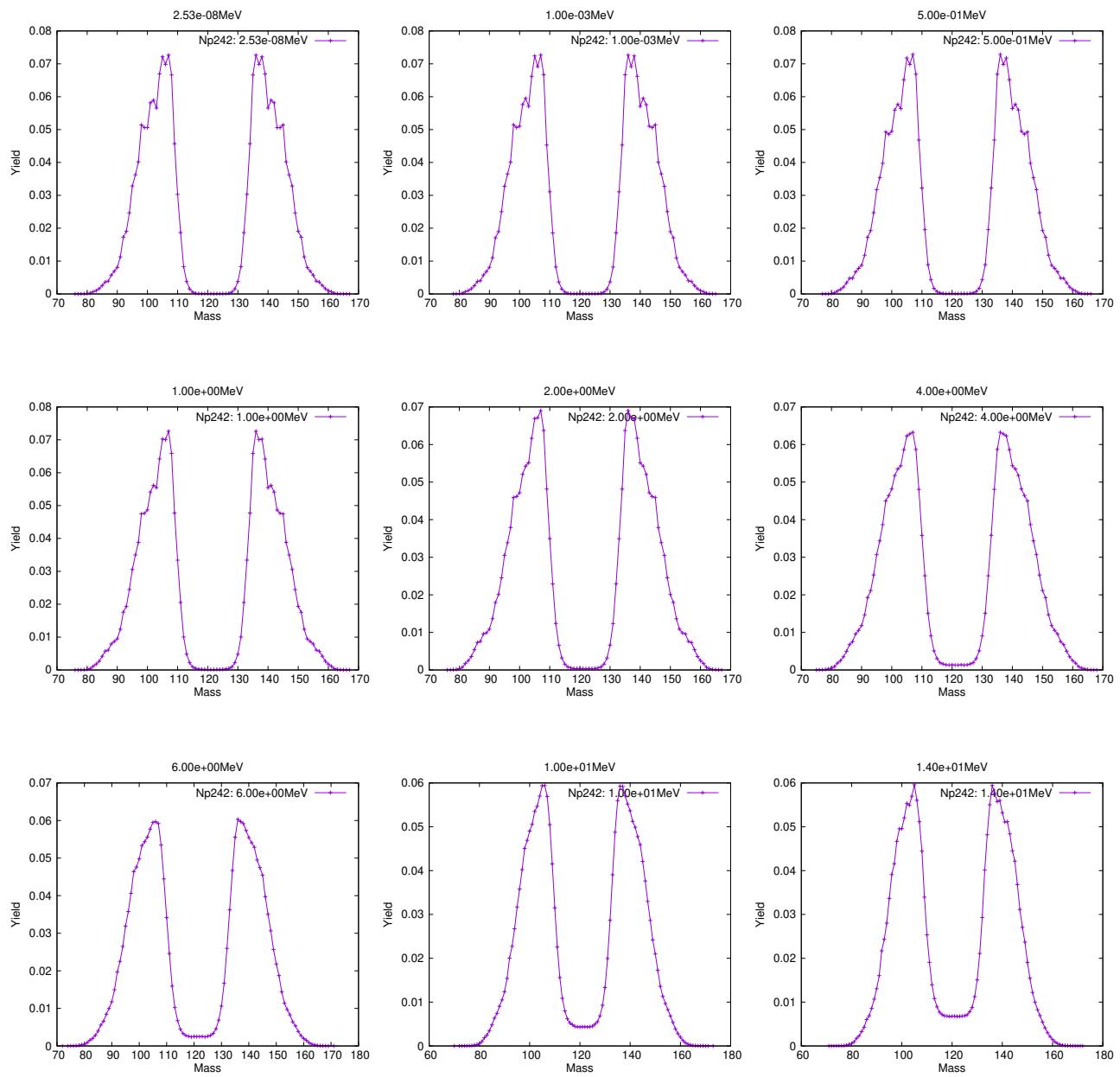
## 422 Np240



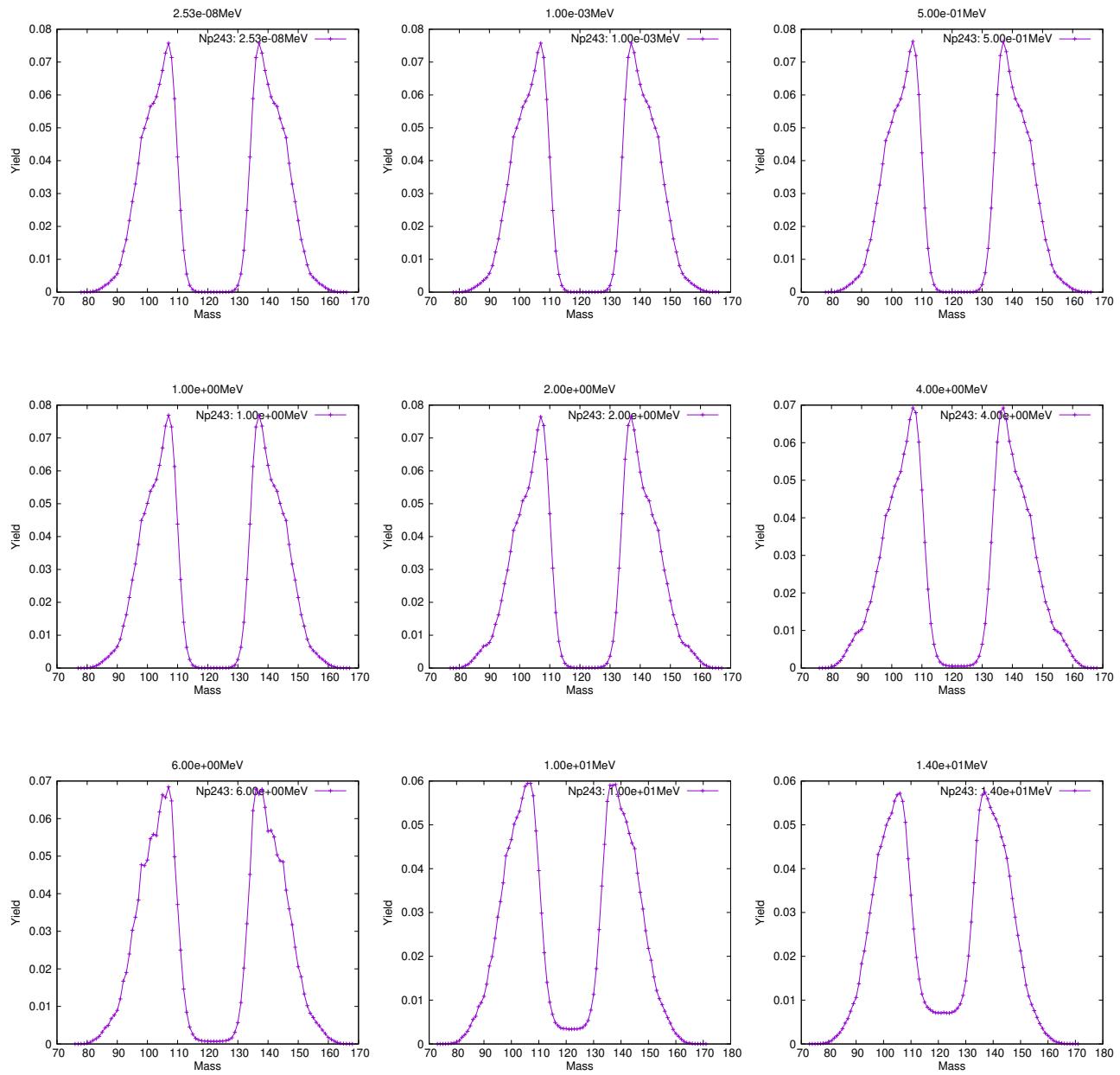
## 423 Np241



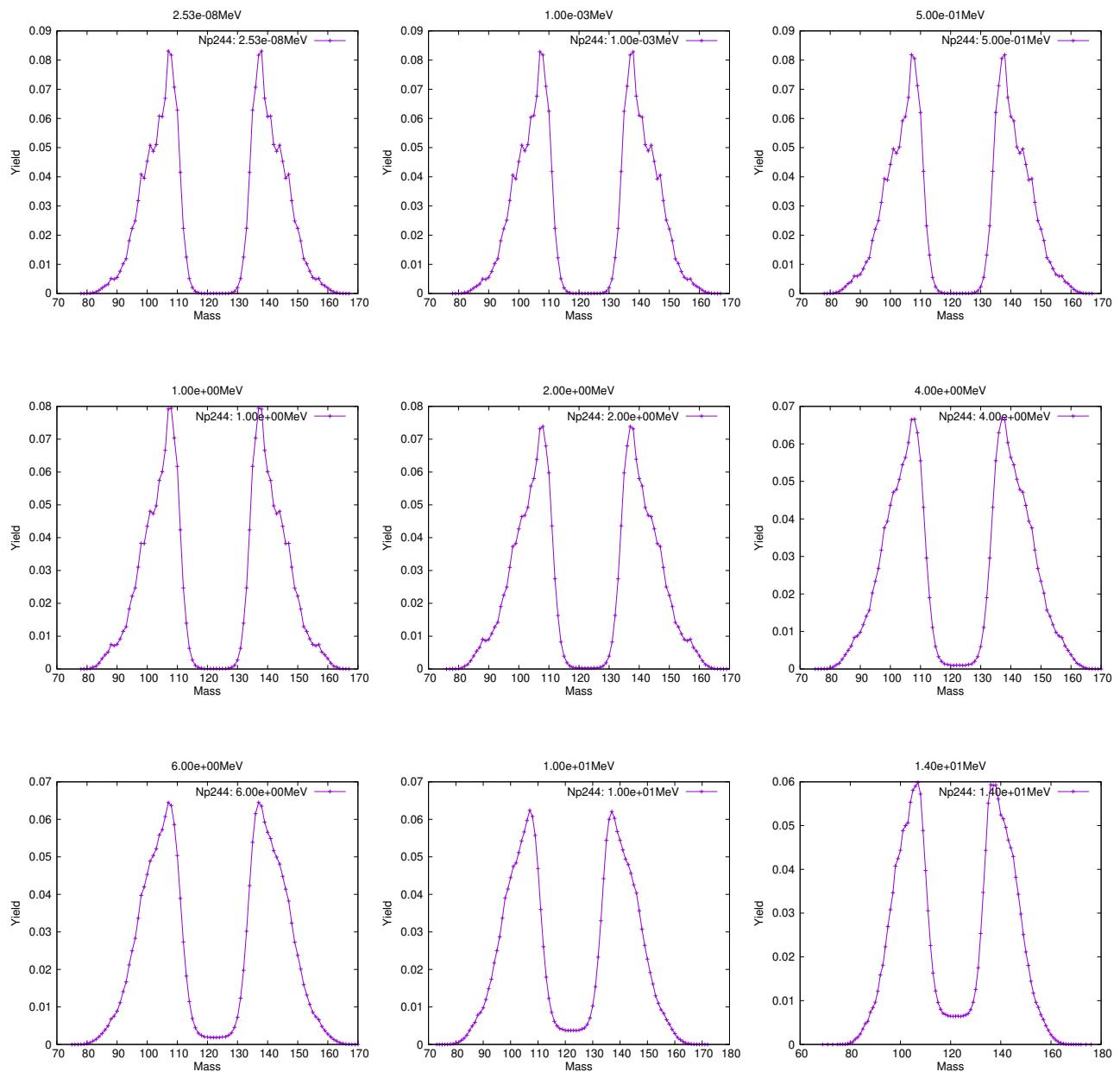
## 424 Np242



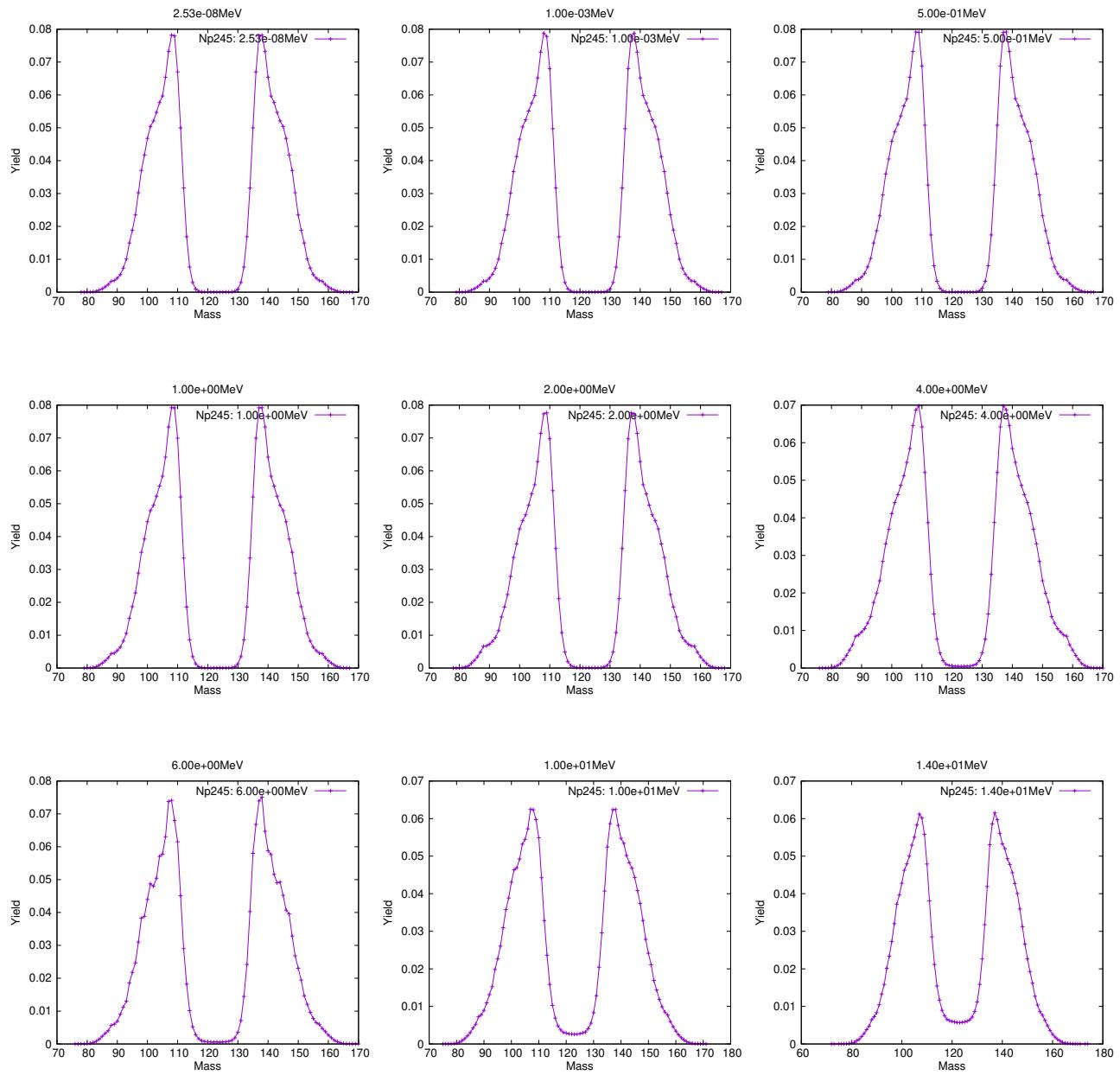
## 425 Np243



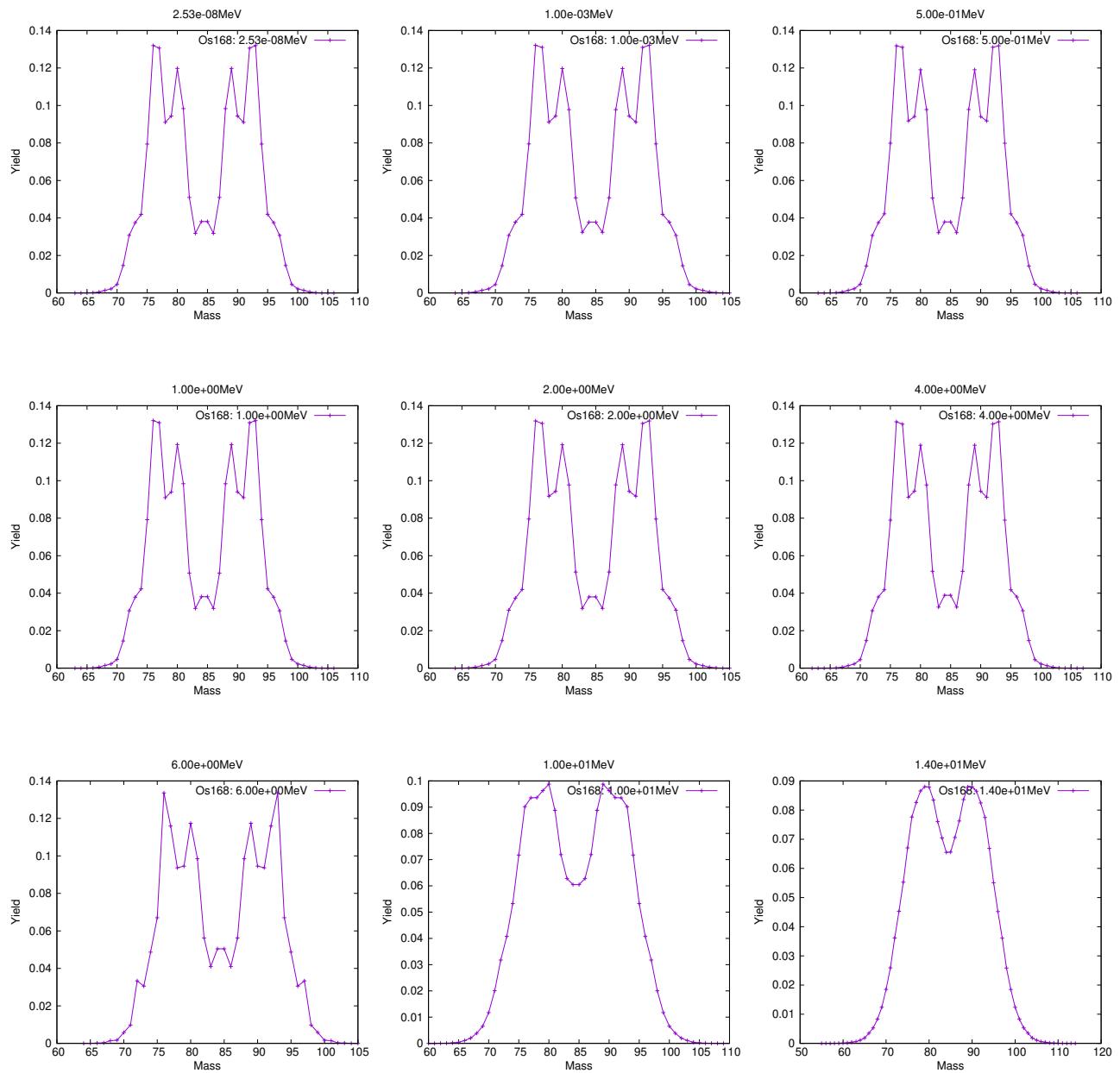
## 426 Np244



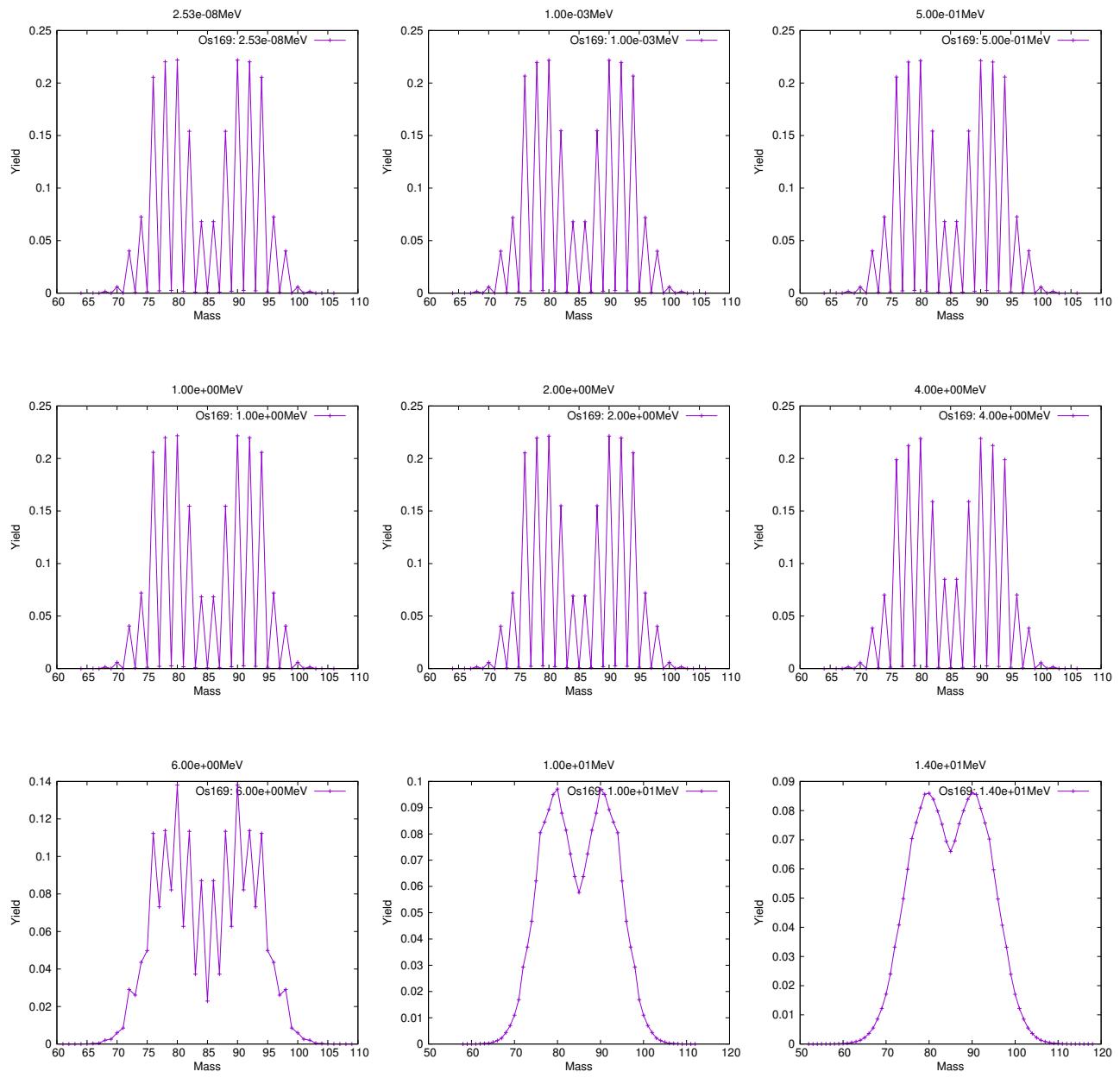
## 427 Np245



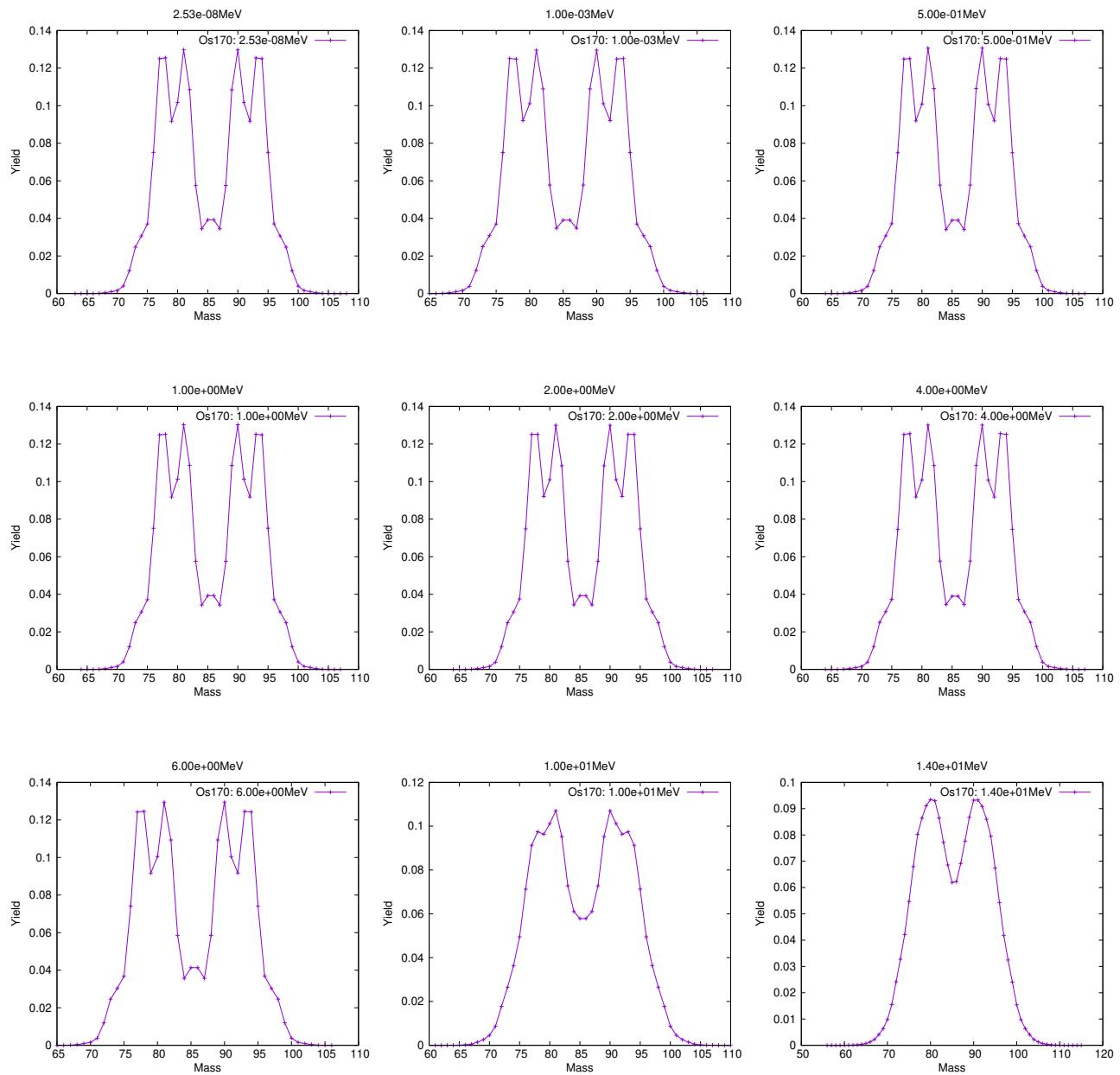
## 428 Os168



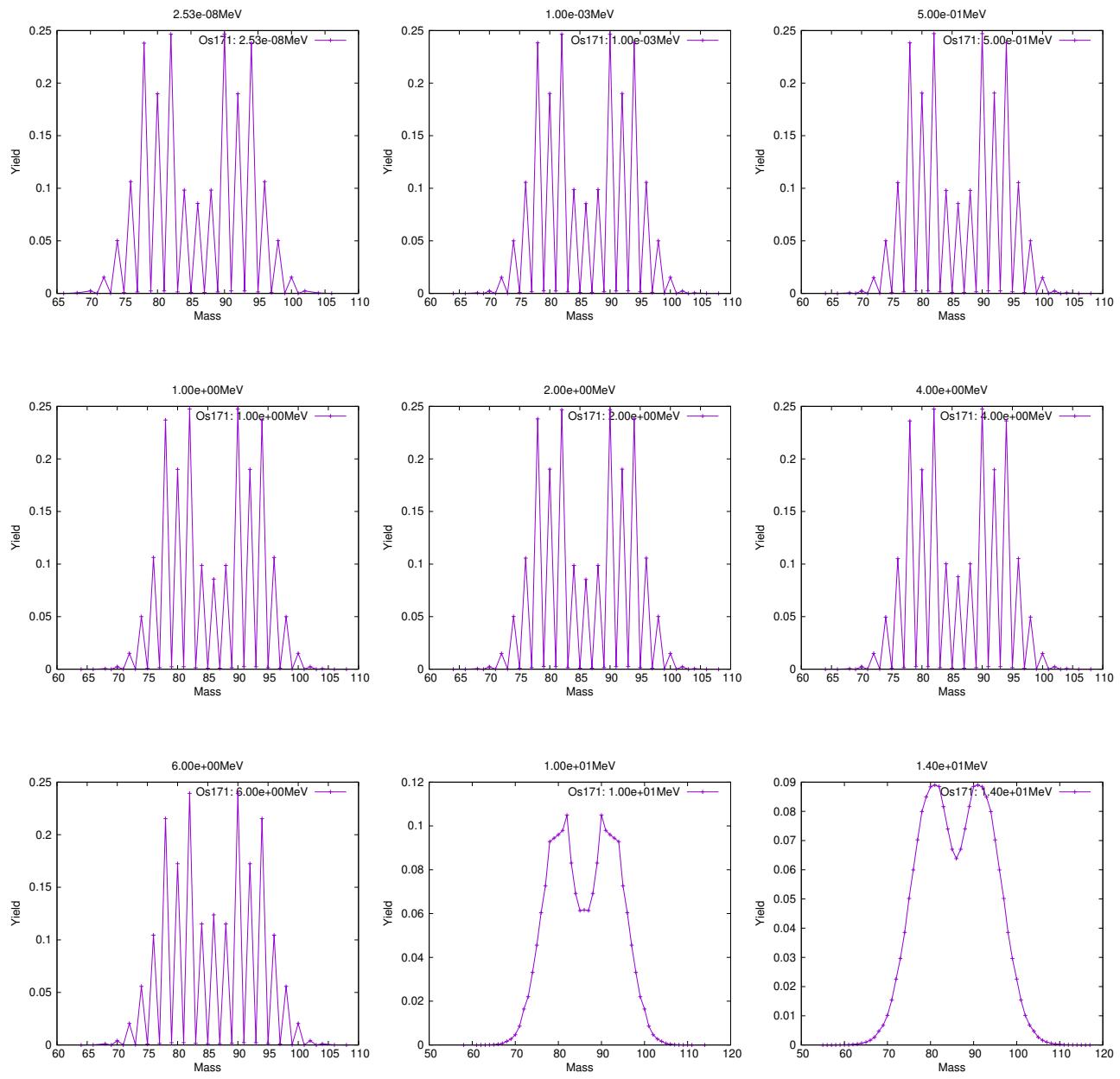
## 429 Os169



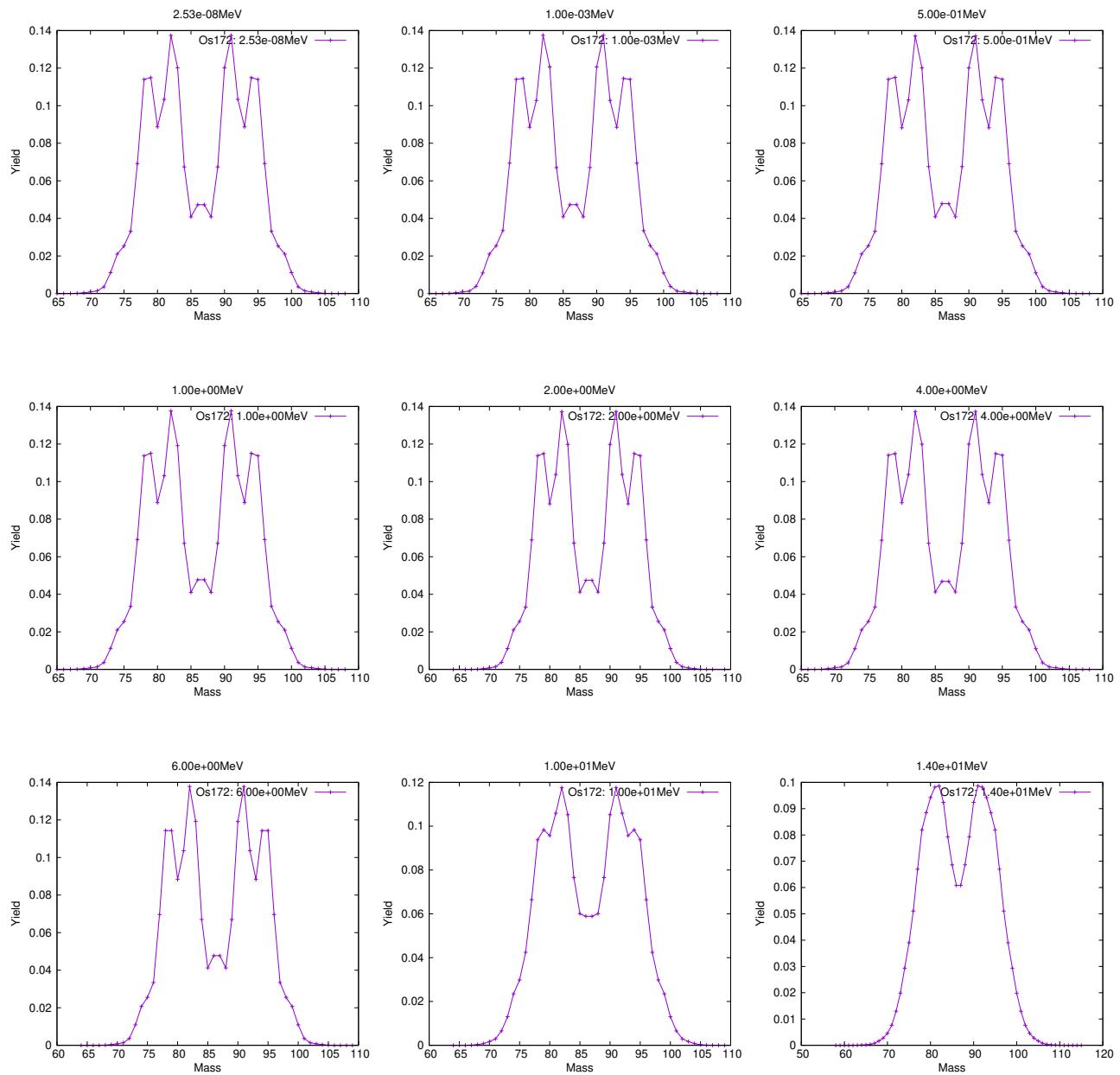
## 430 Os170



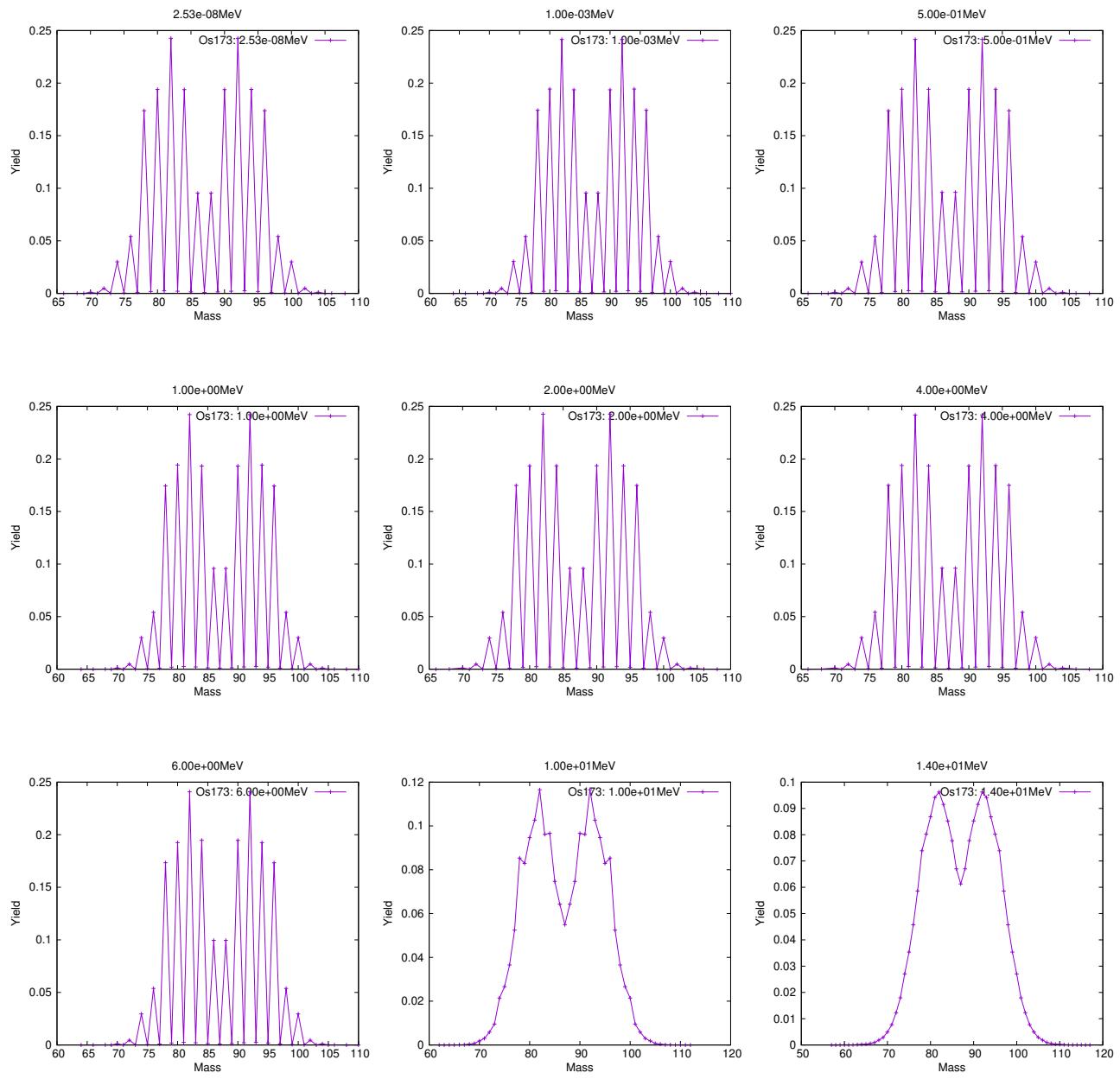
# 431 Os171



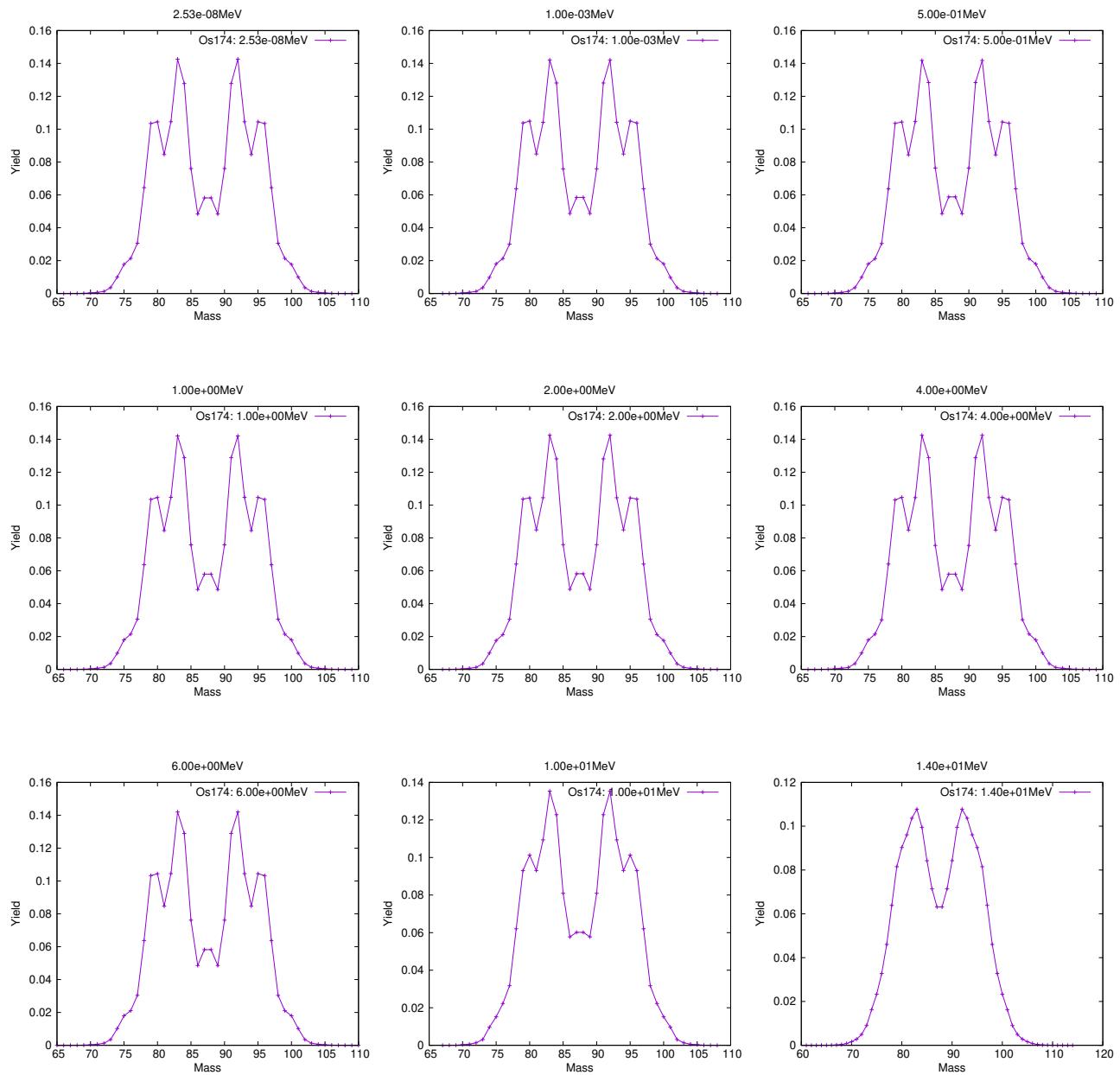
## 432 Os172



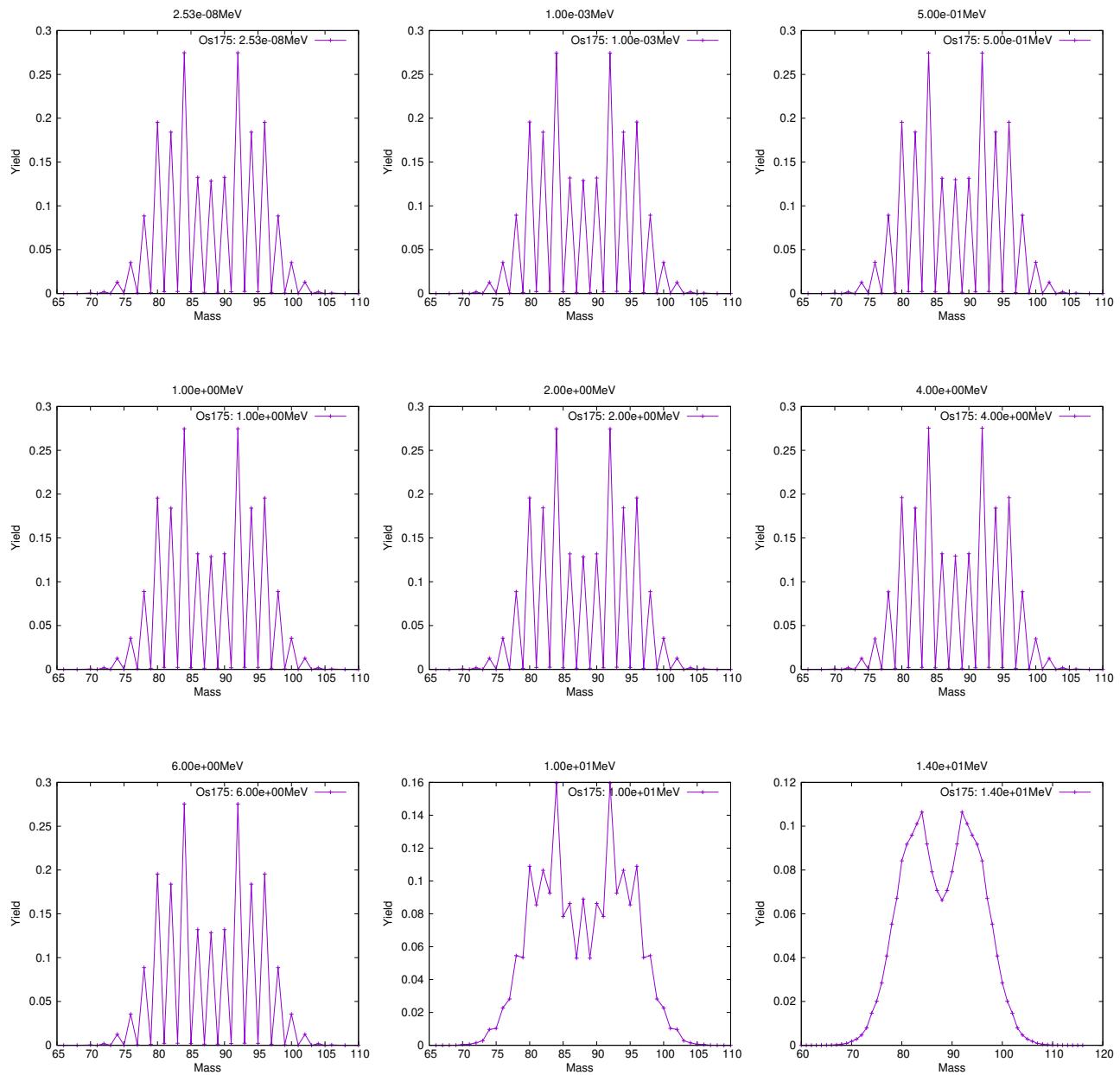
# 433 Os173



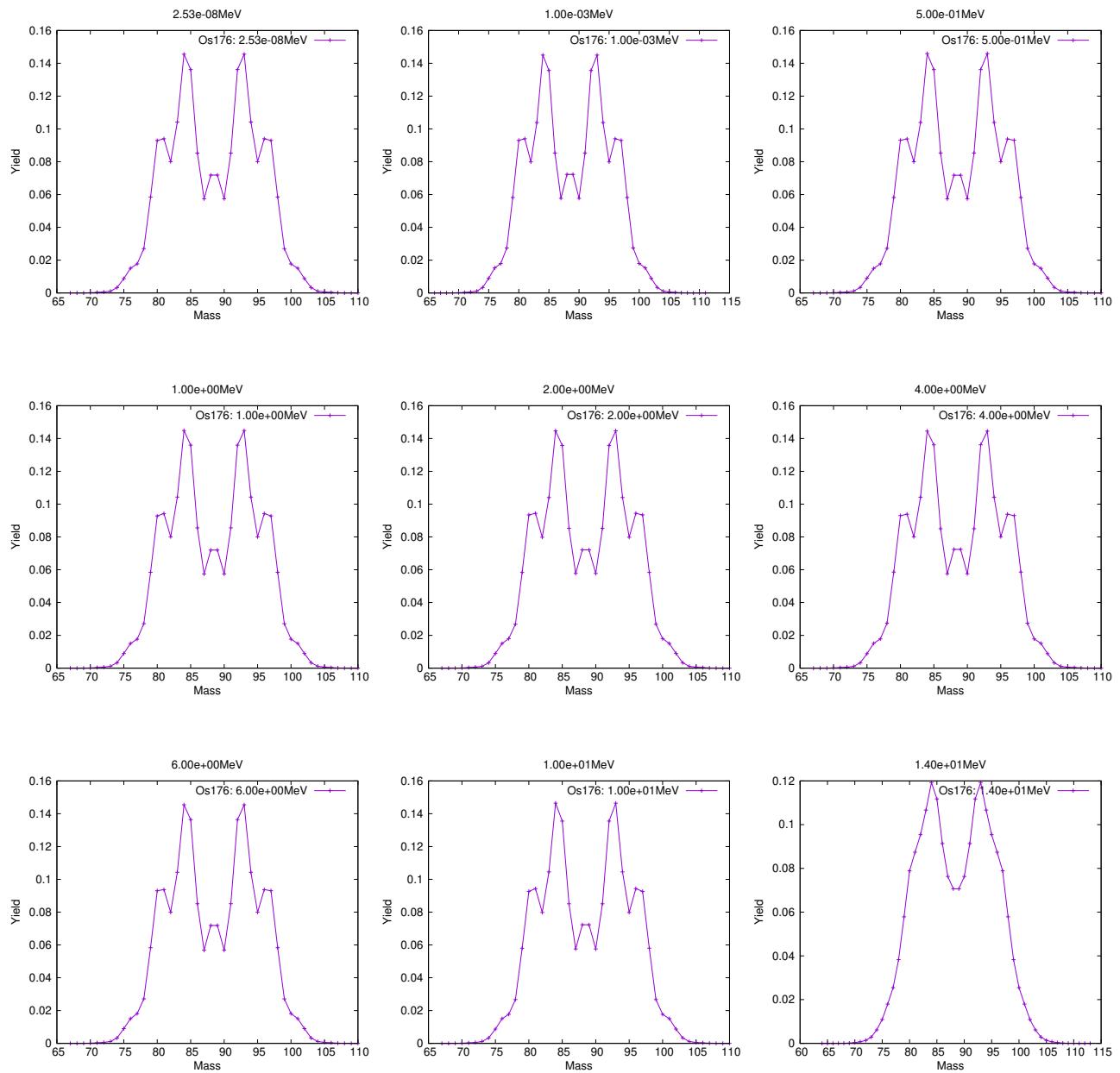
## 434 Os174



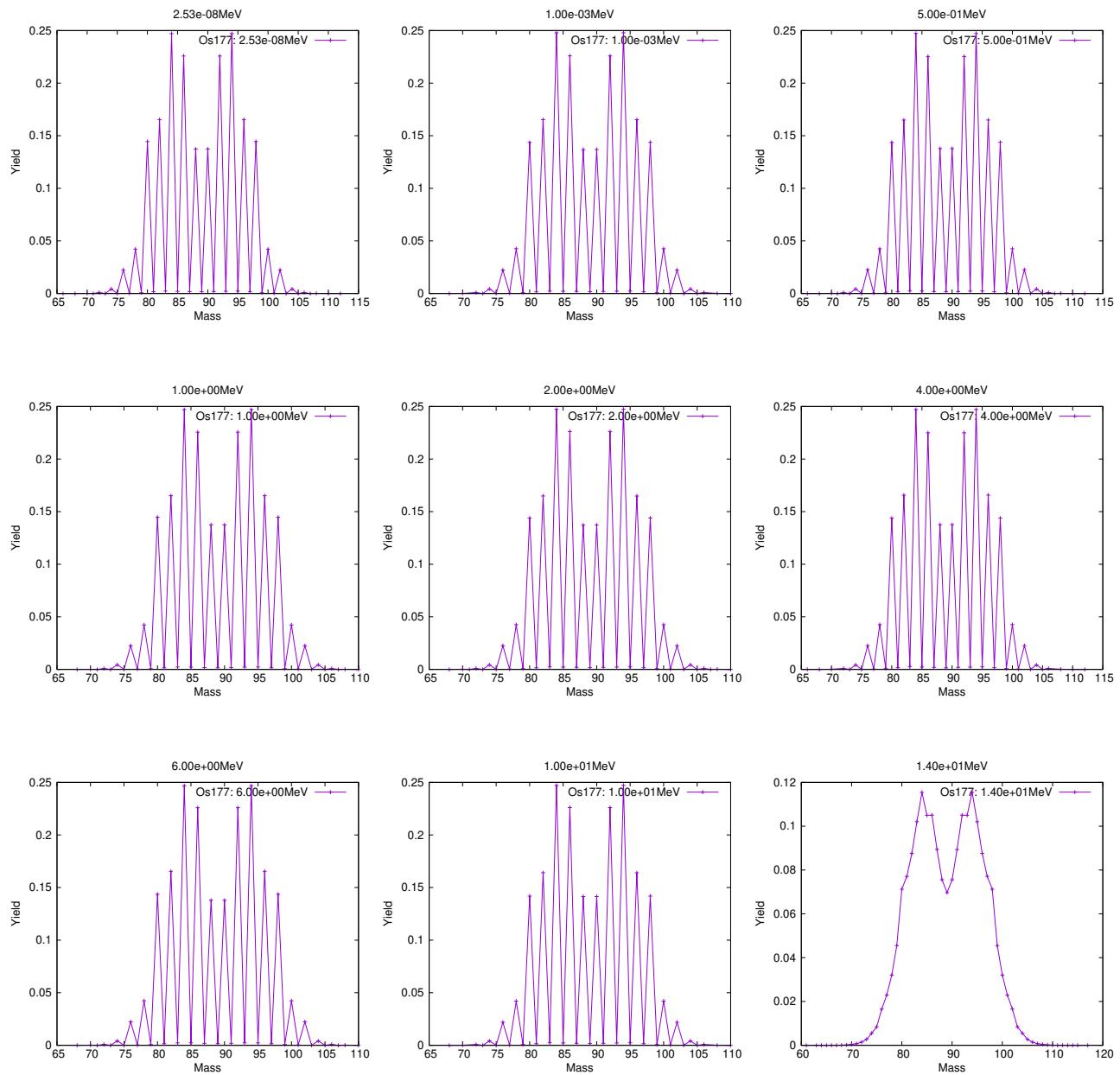
## 435 Os175



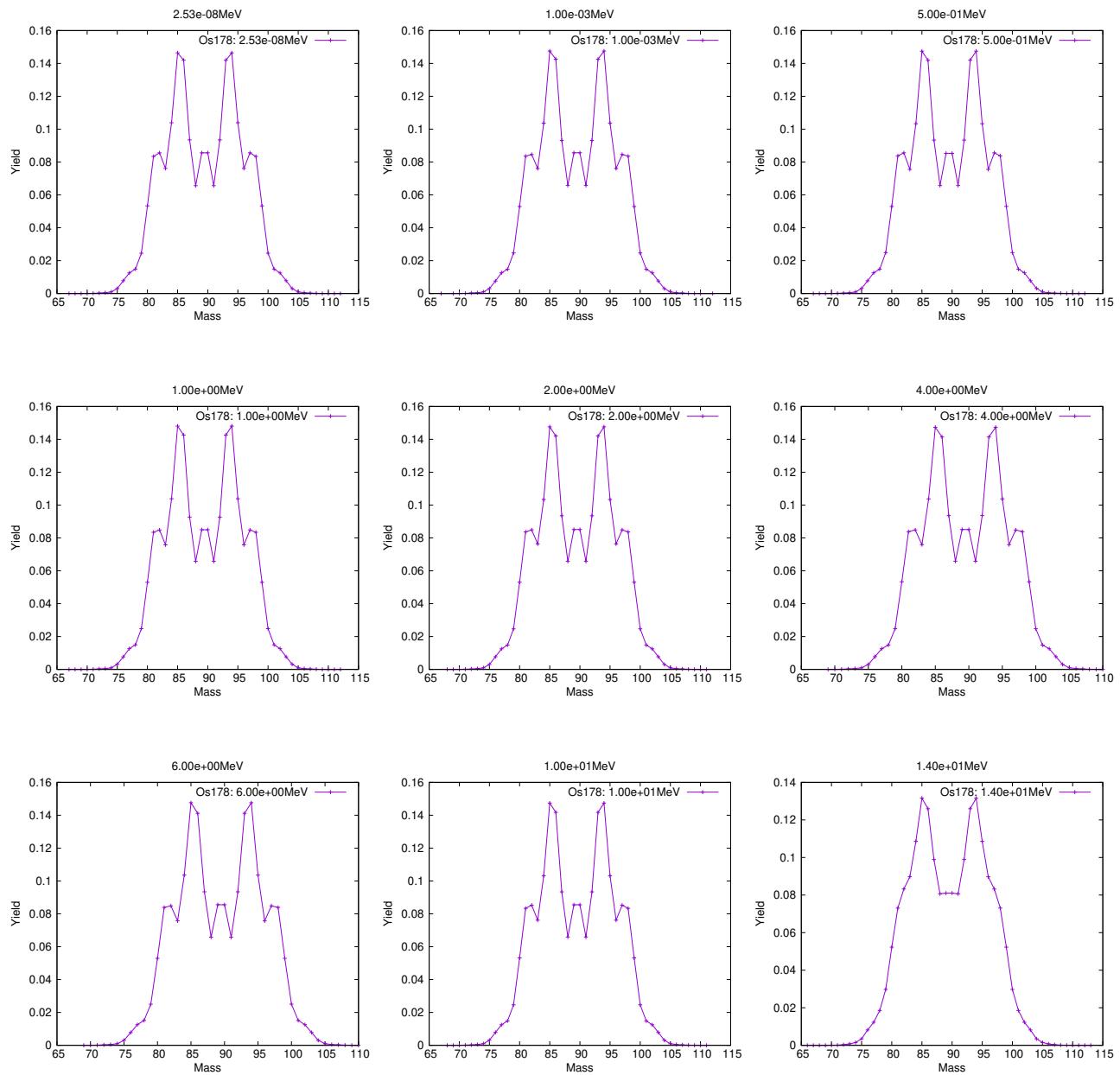
## 436 Os176



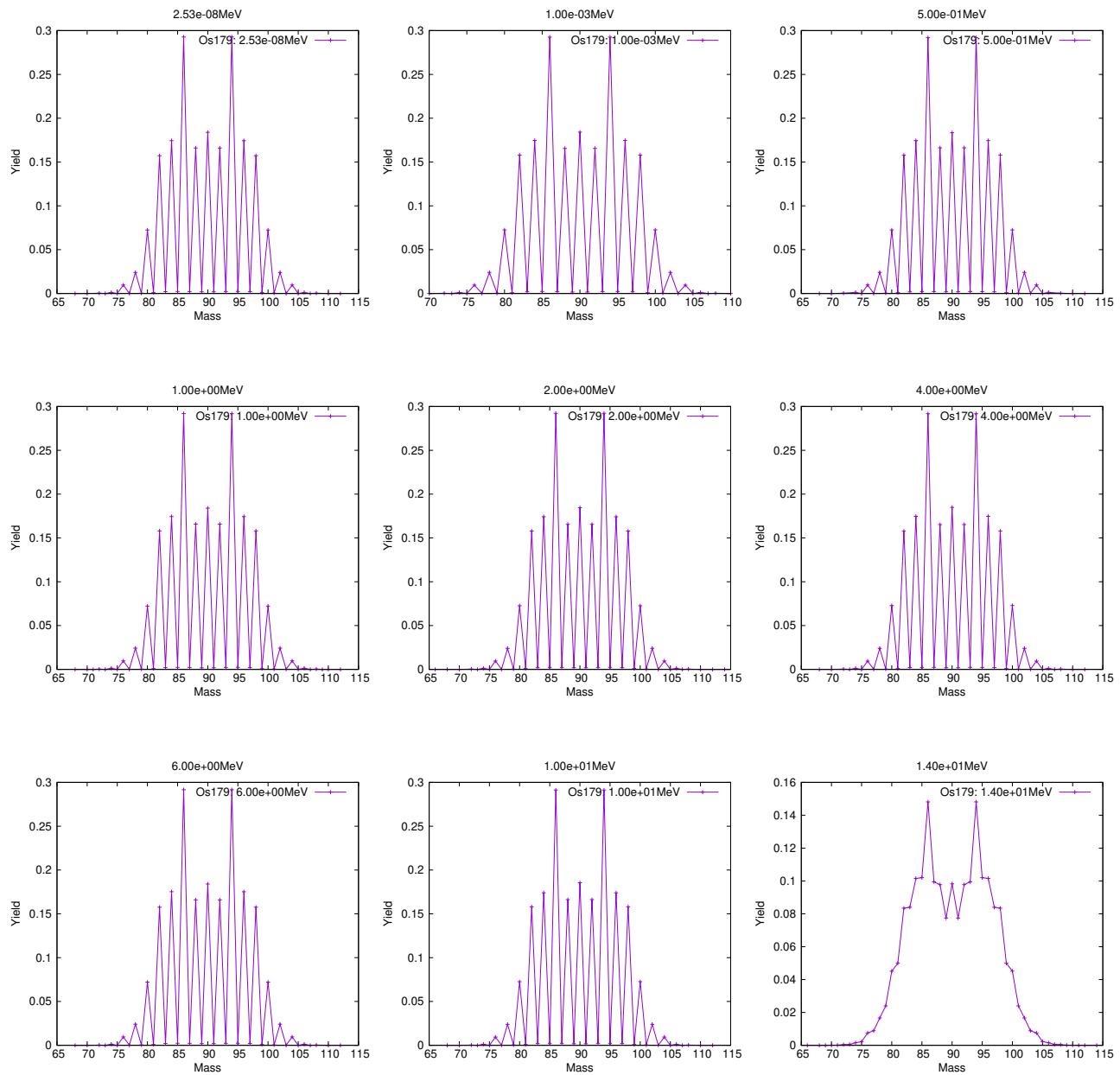
## 437 Os177



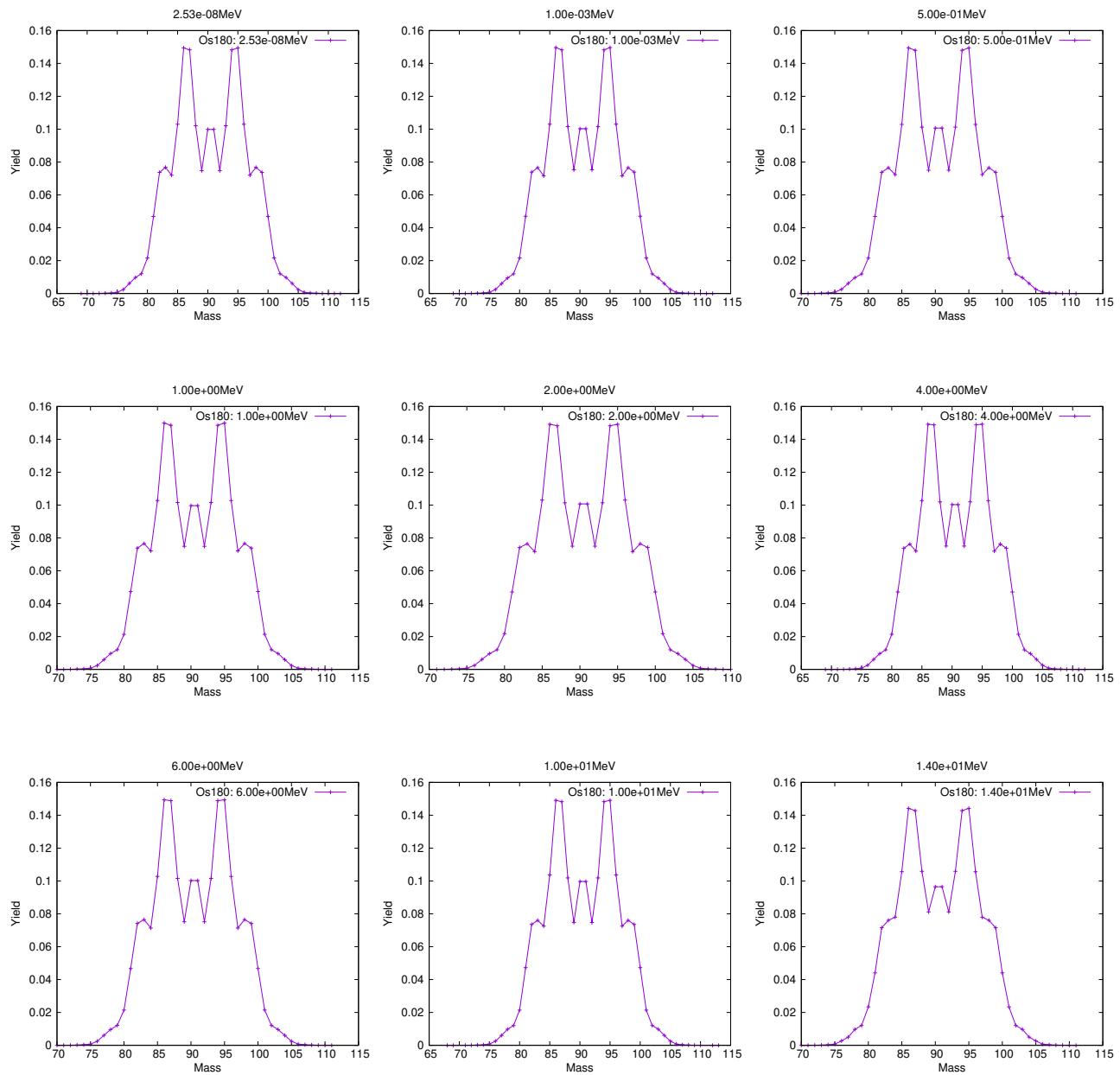
## 438 Os178



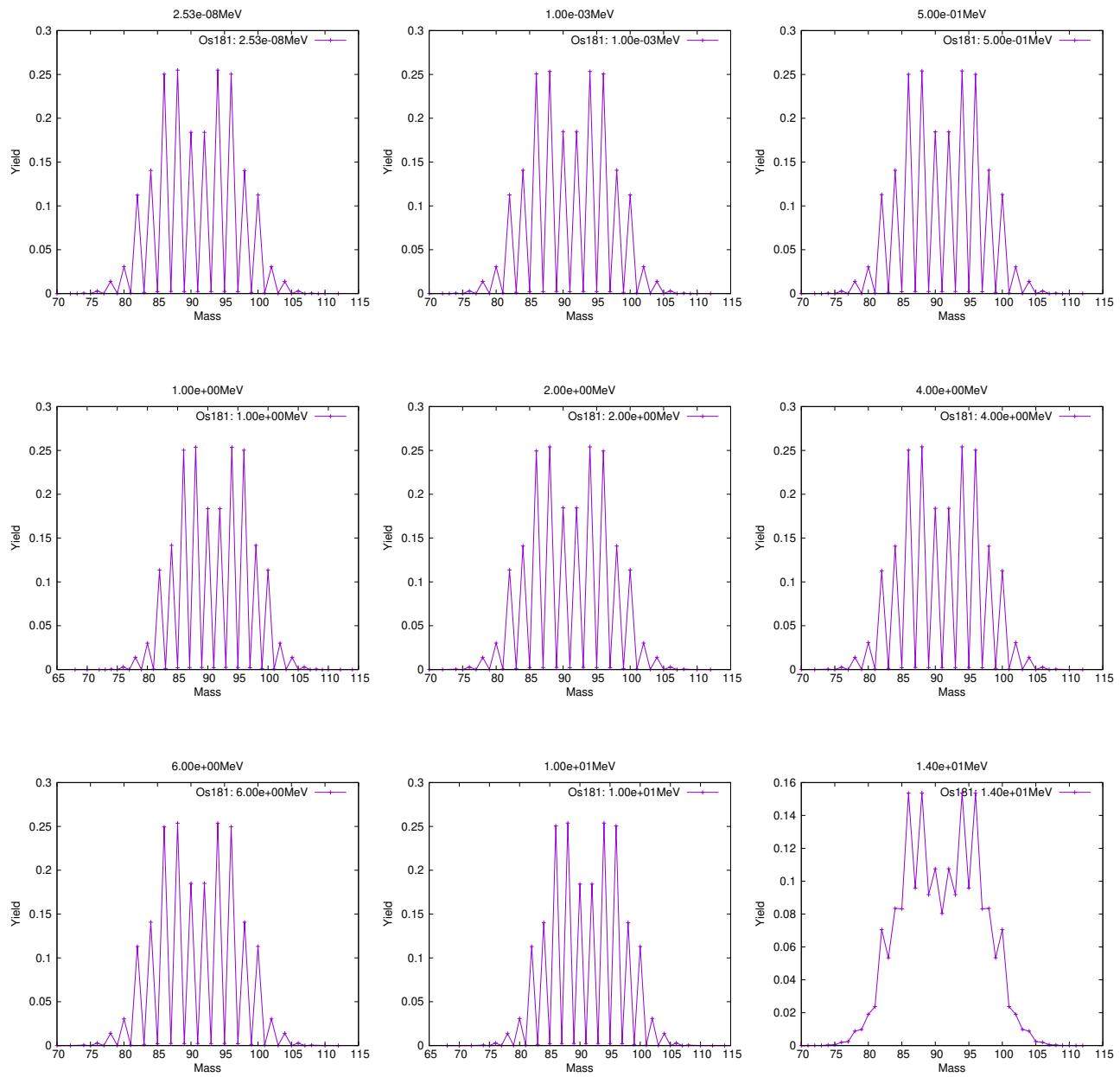
# 439 Os179



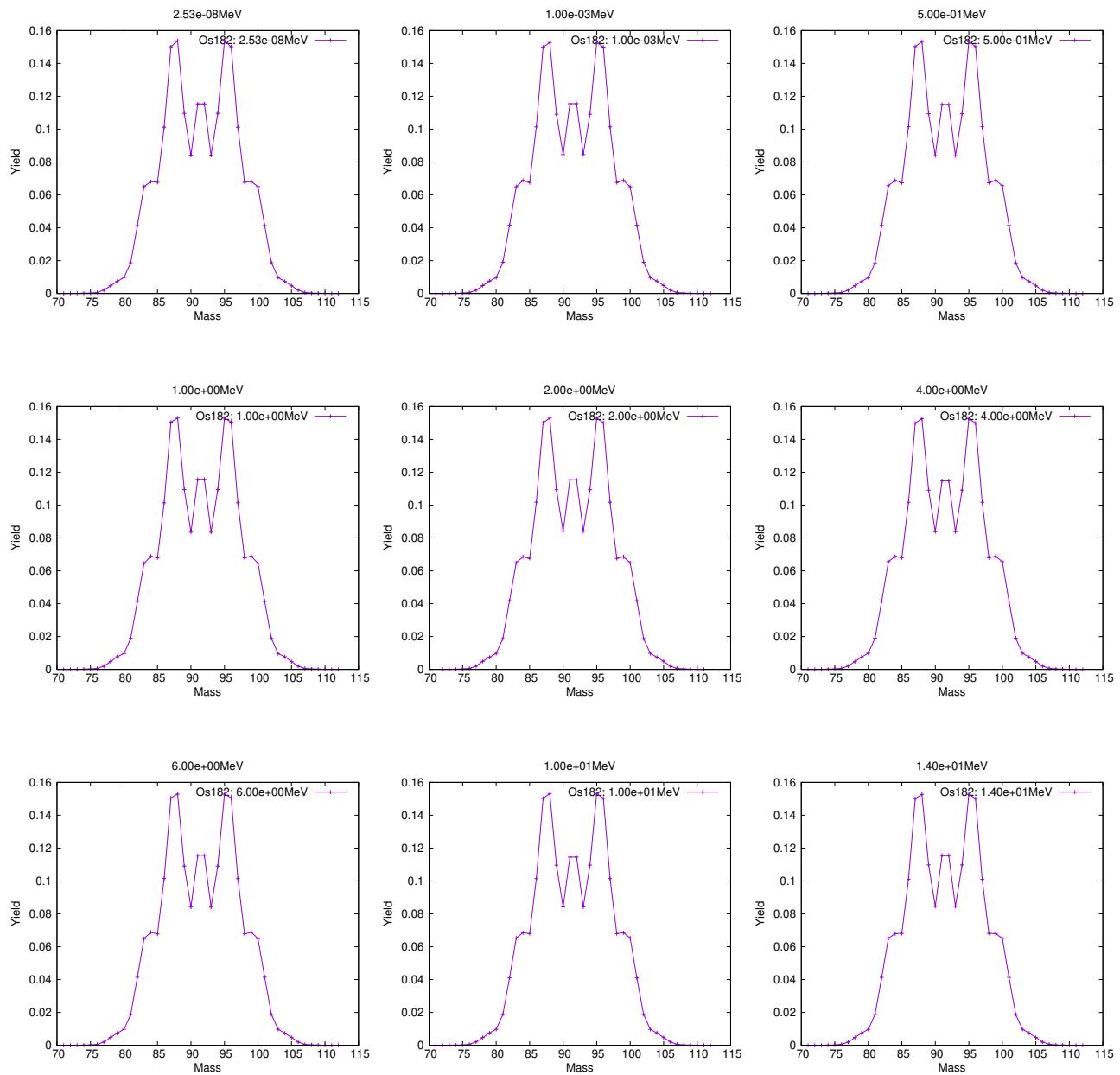
## 440 Os180



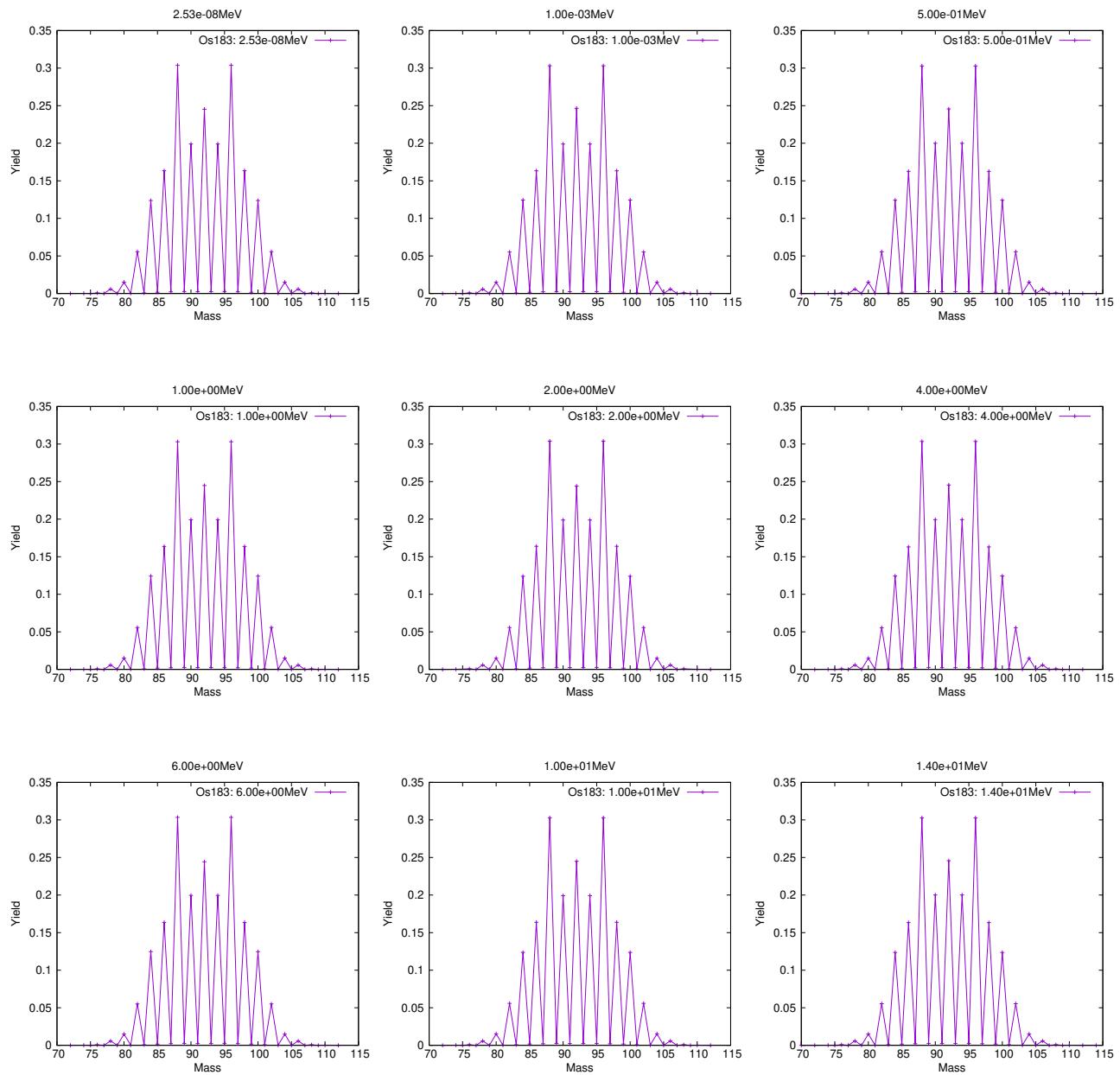
## 441 Os181



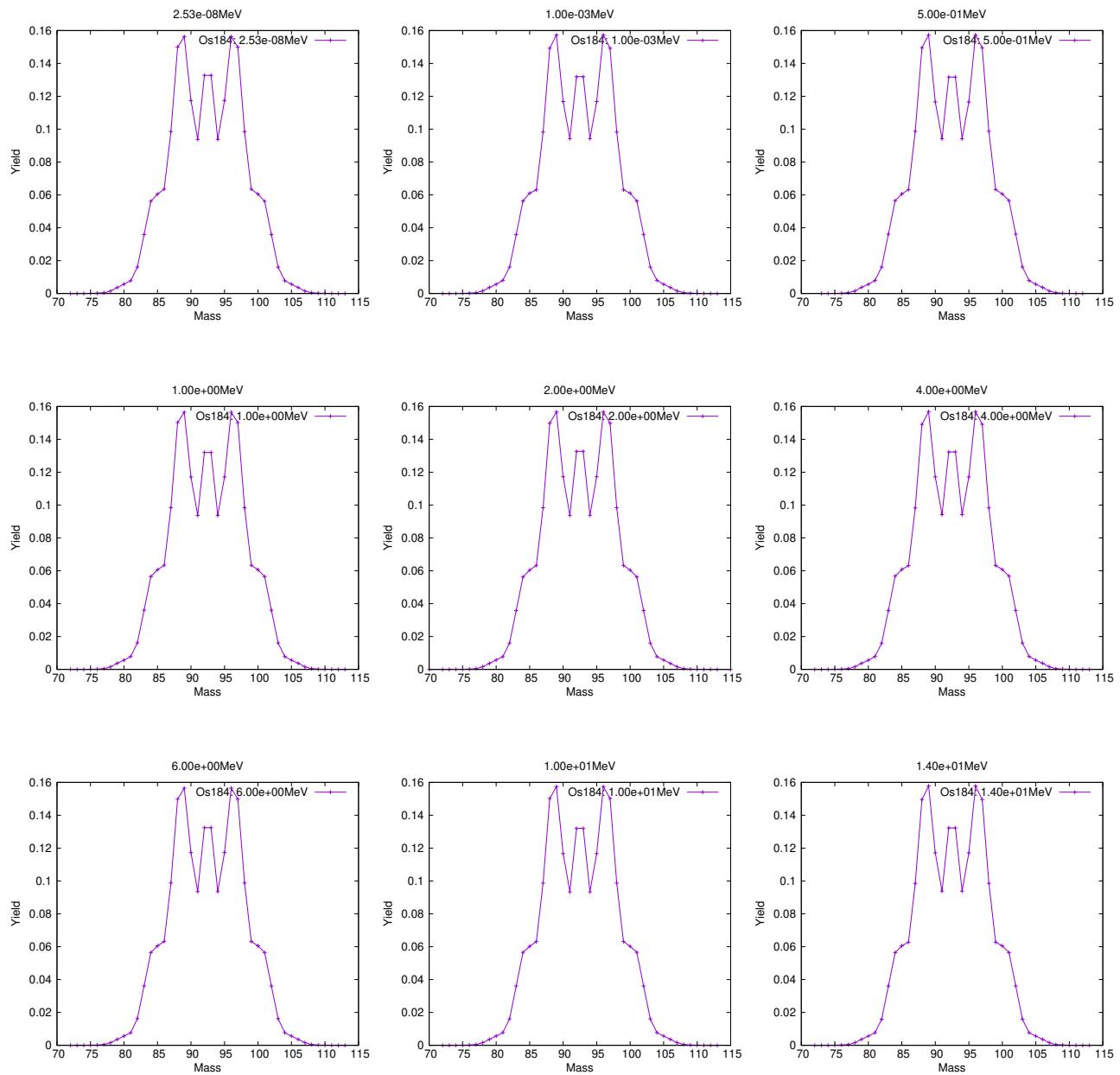
## 442 Os182



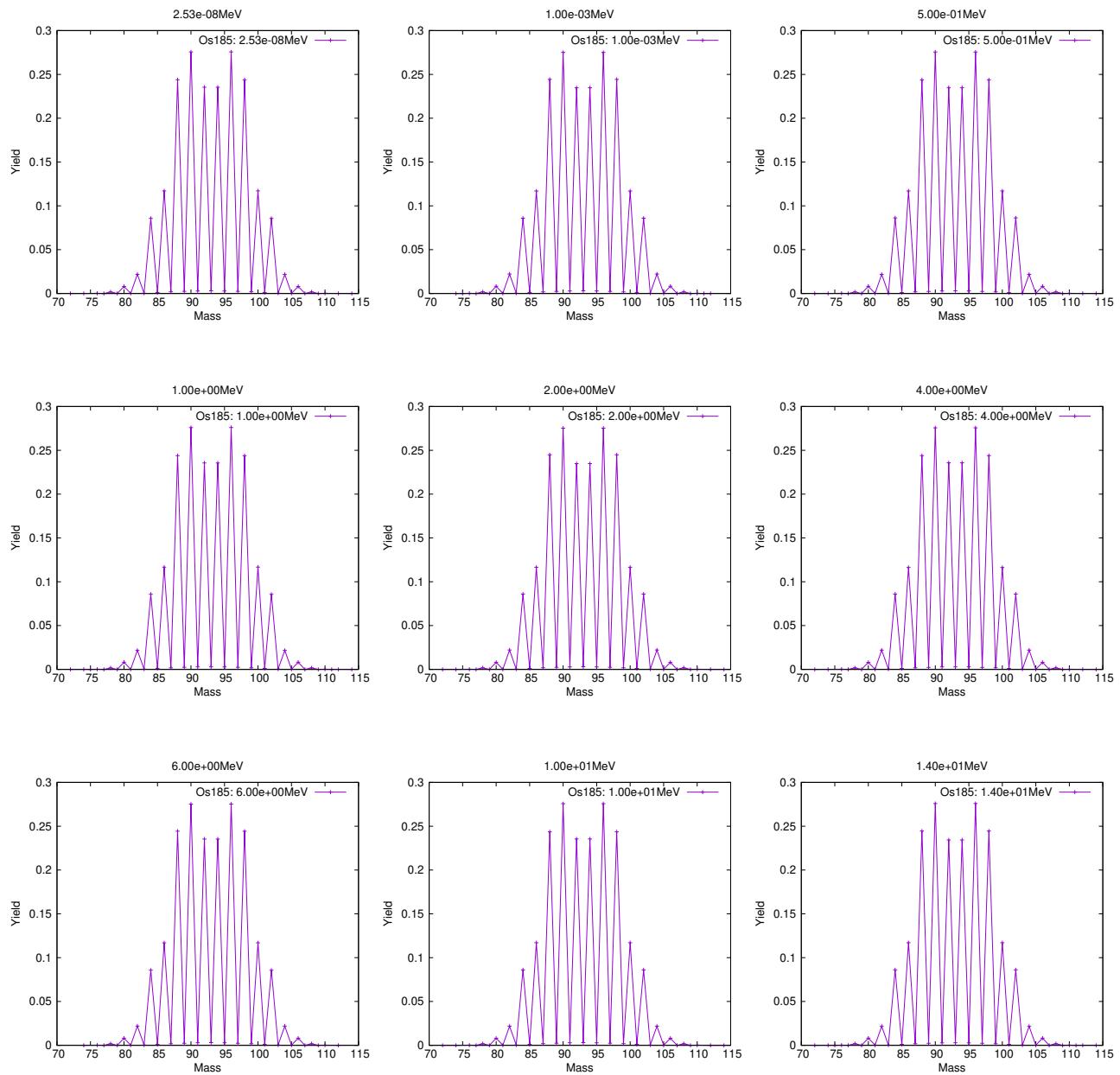
## 443 Os183



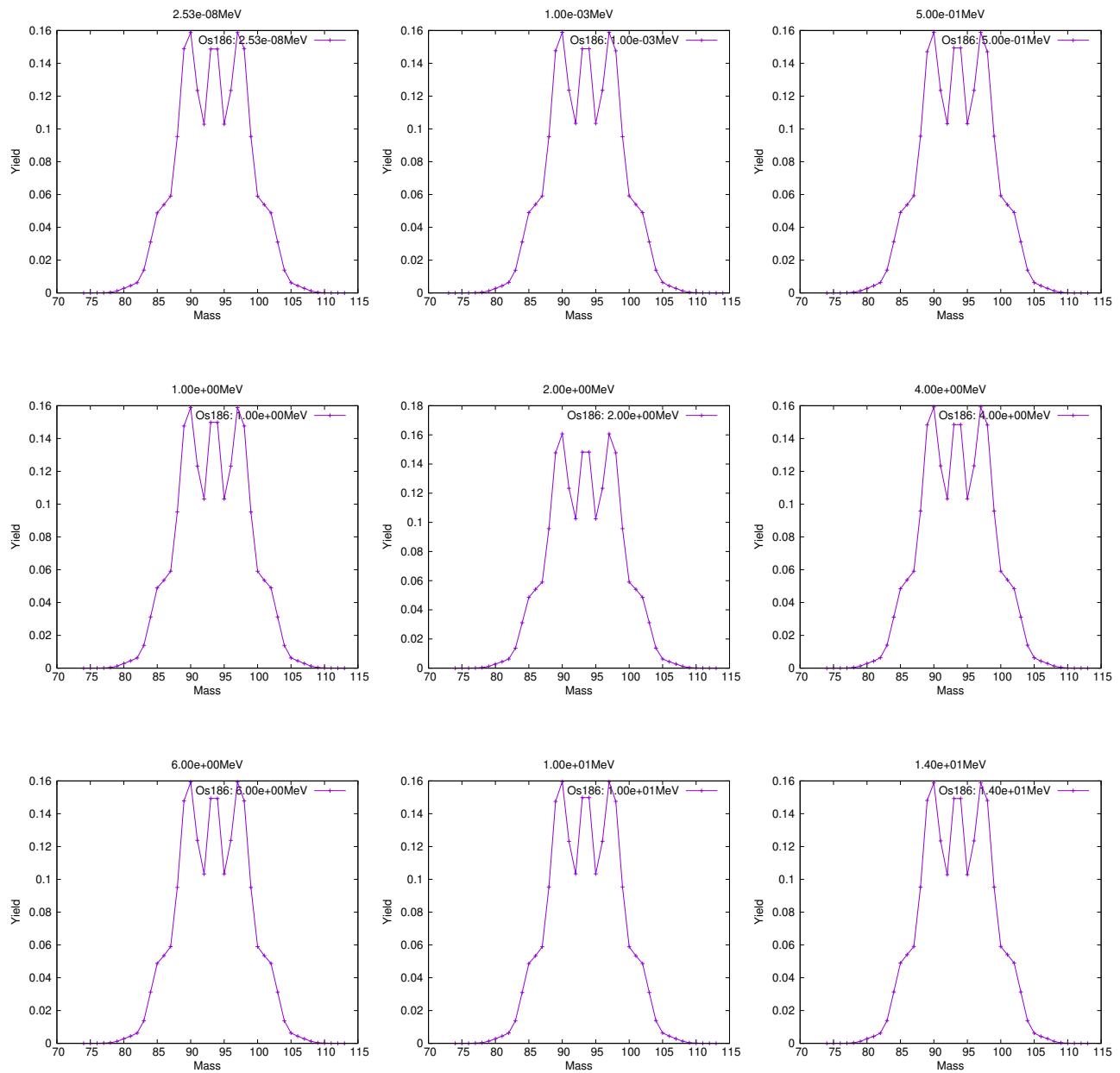
## 444 Os184



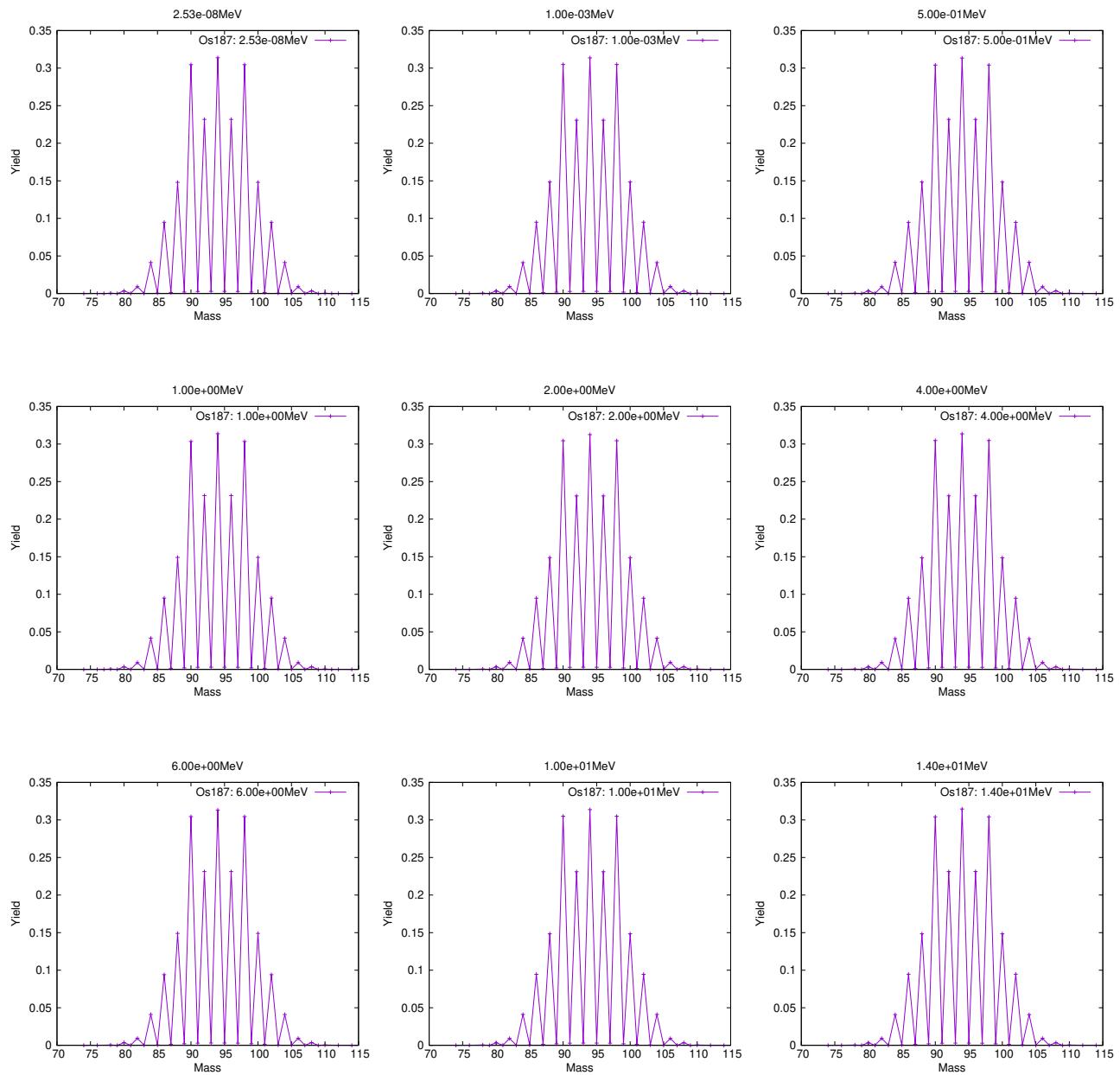
## 445 Os185



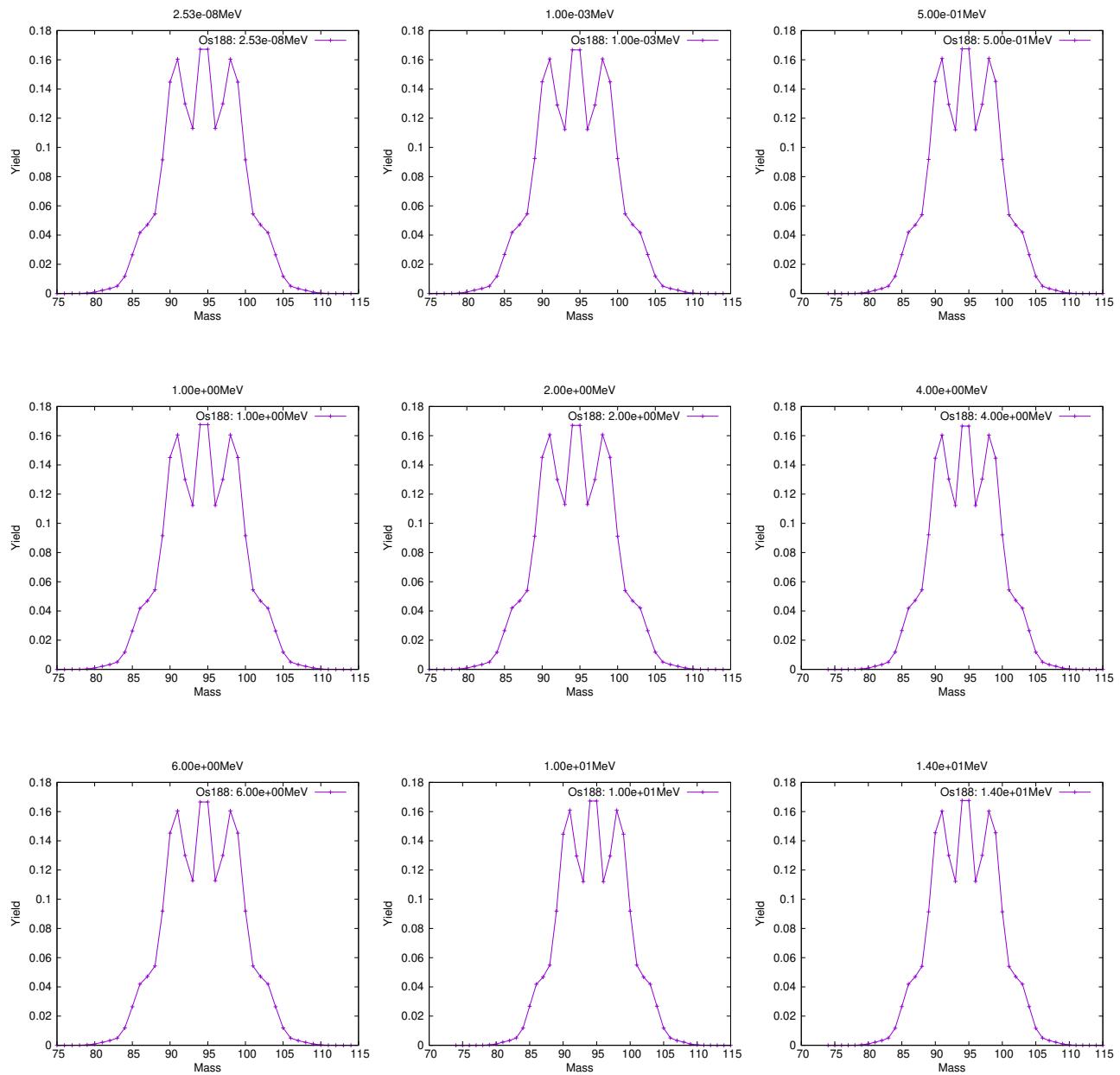
# 446 Os186



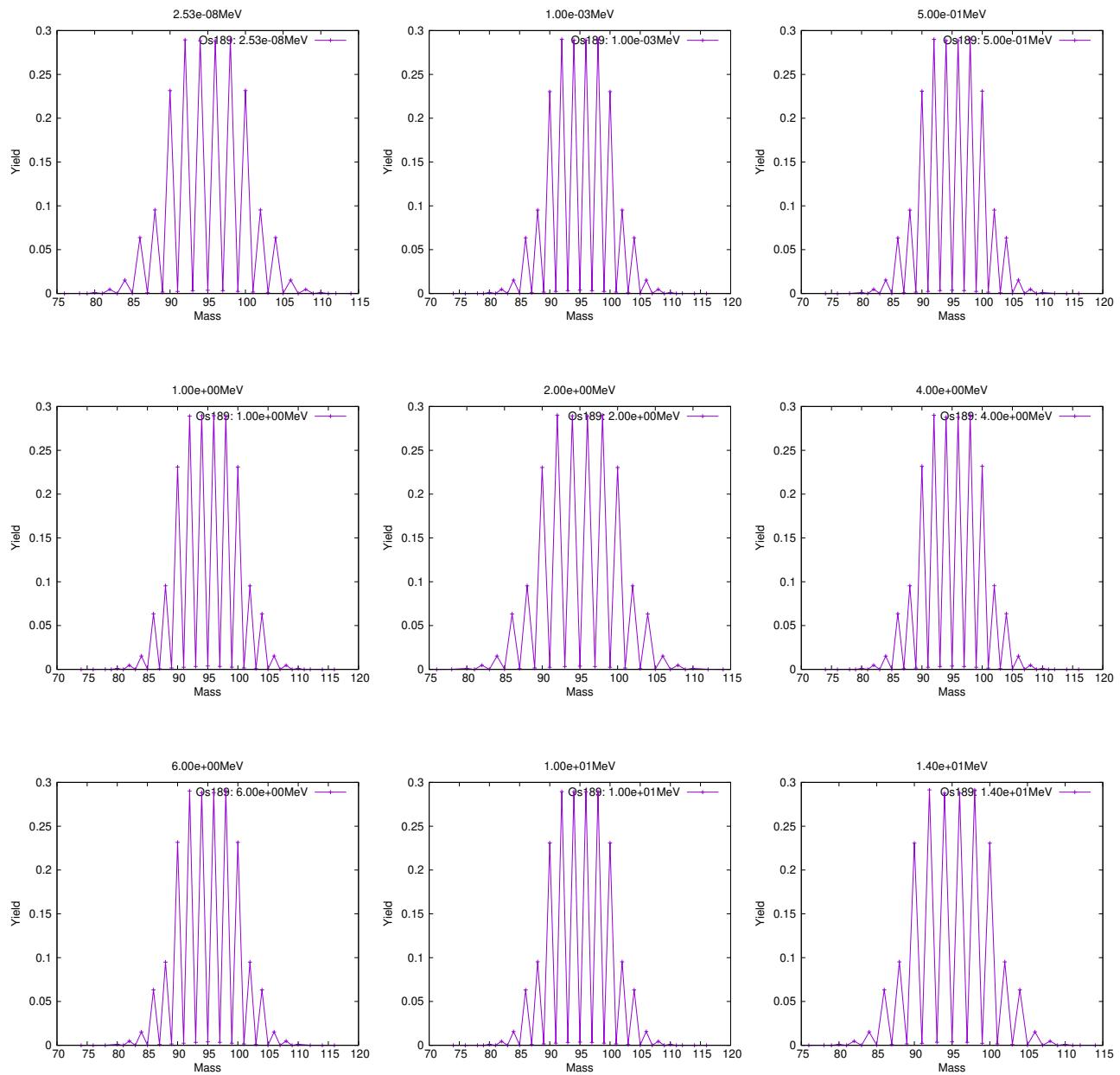
## 447 Os187



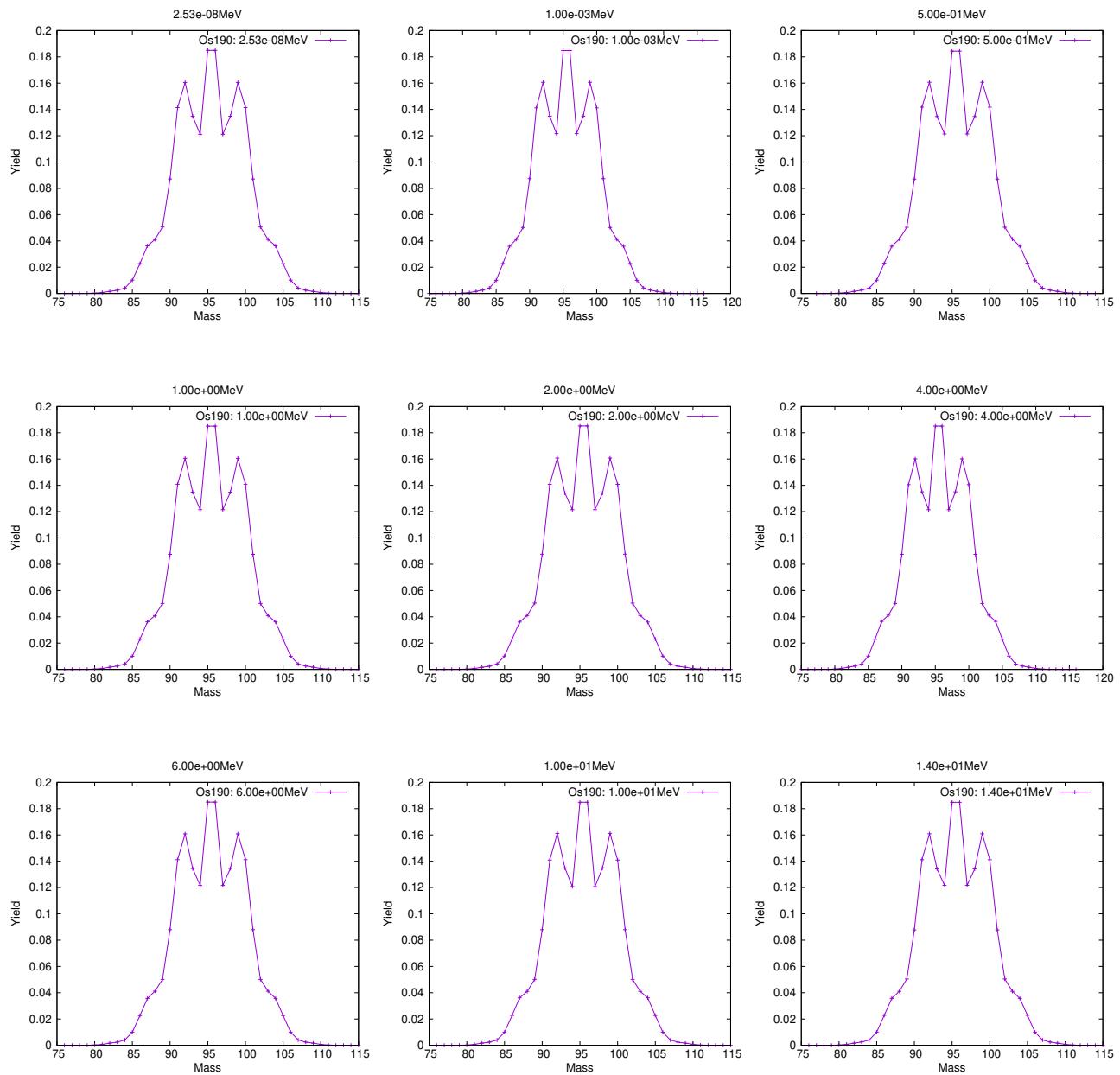
## 448 Os188



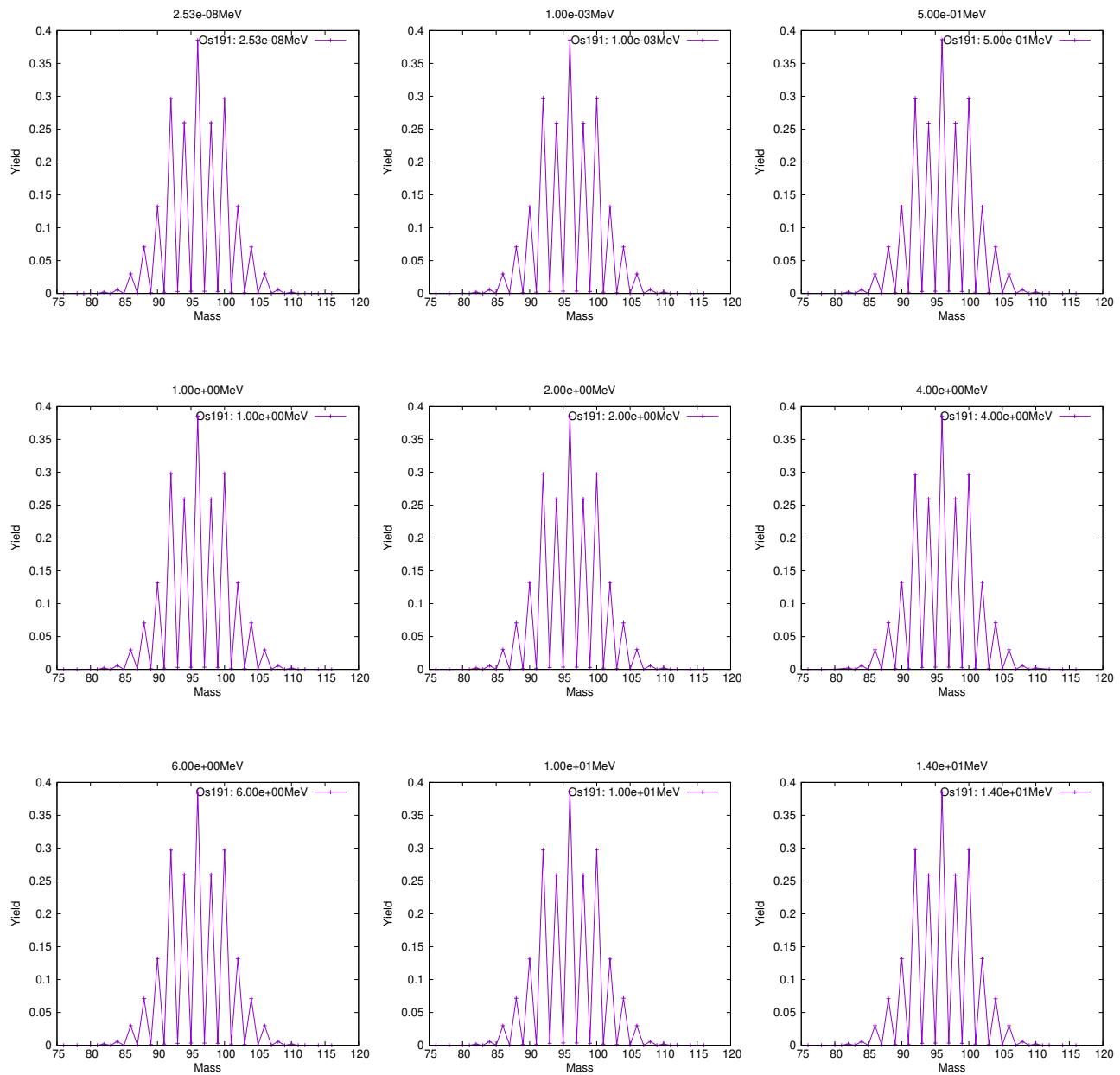
## 449 Os189



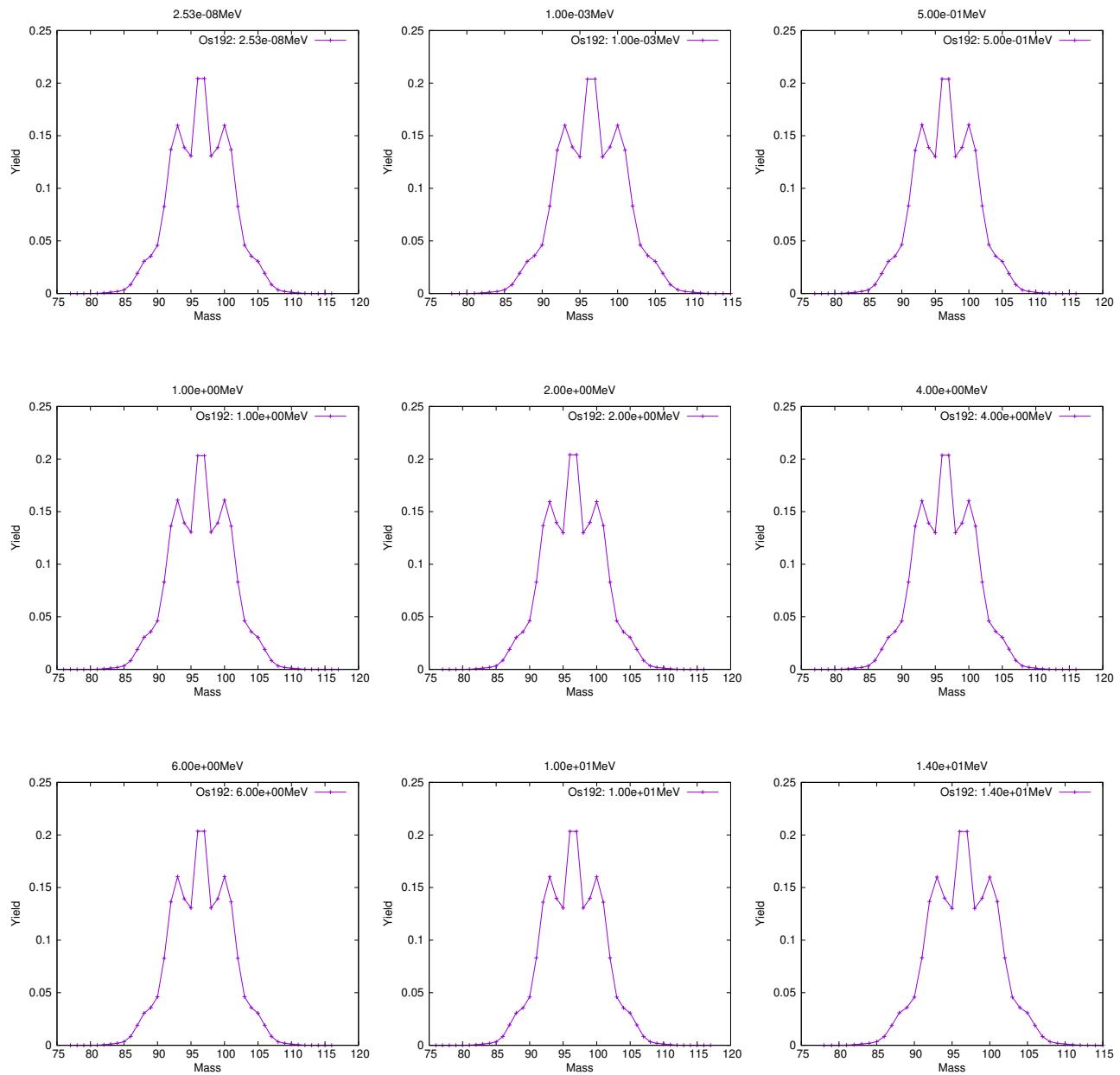
## 450 Os190



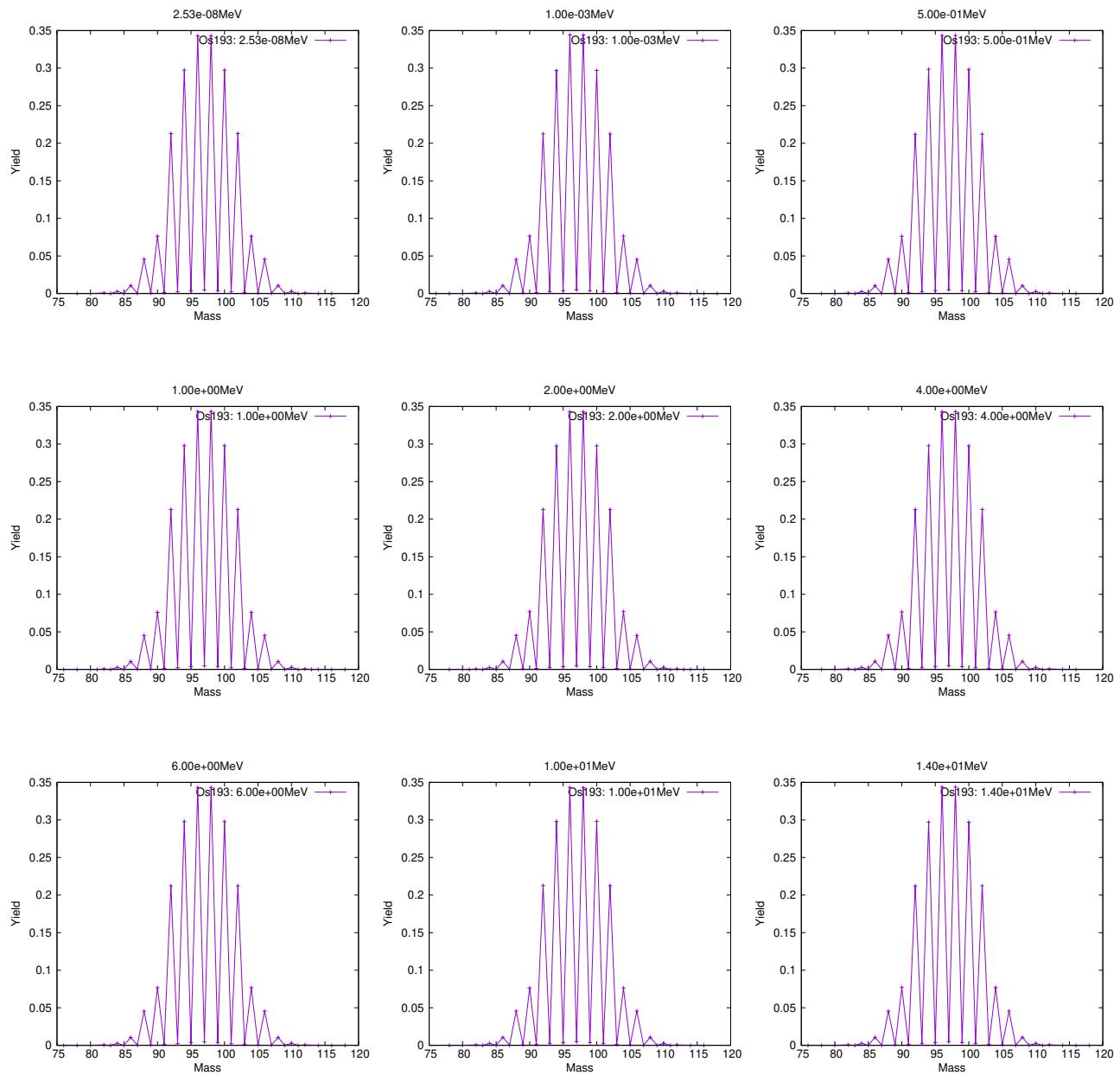
# 451 Os191



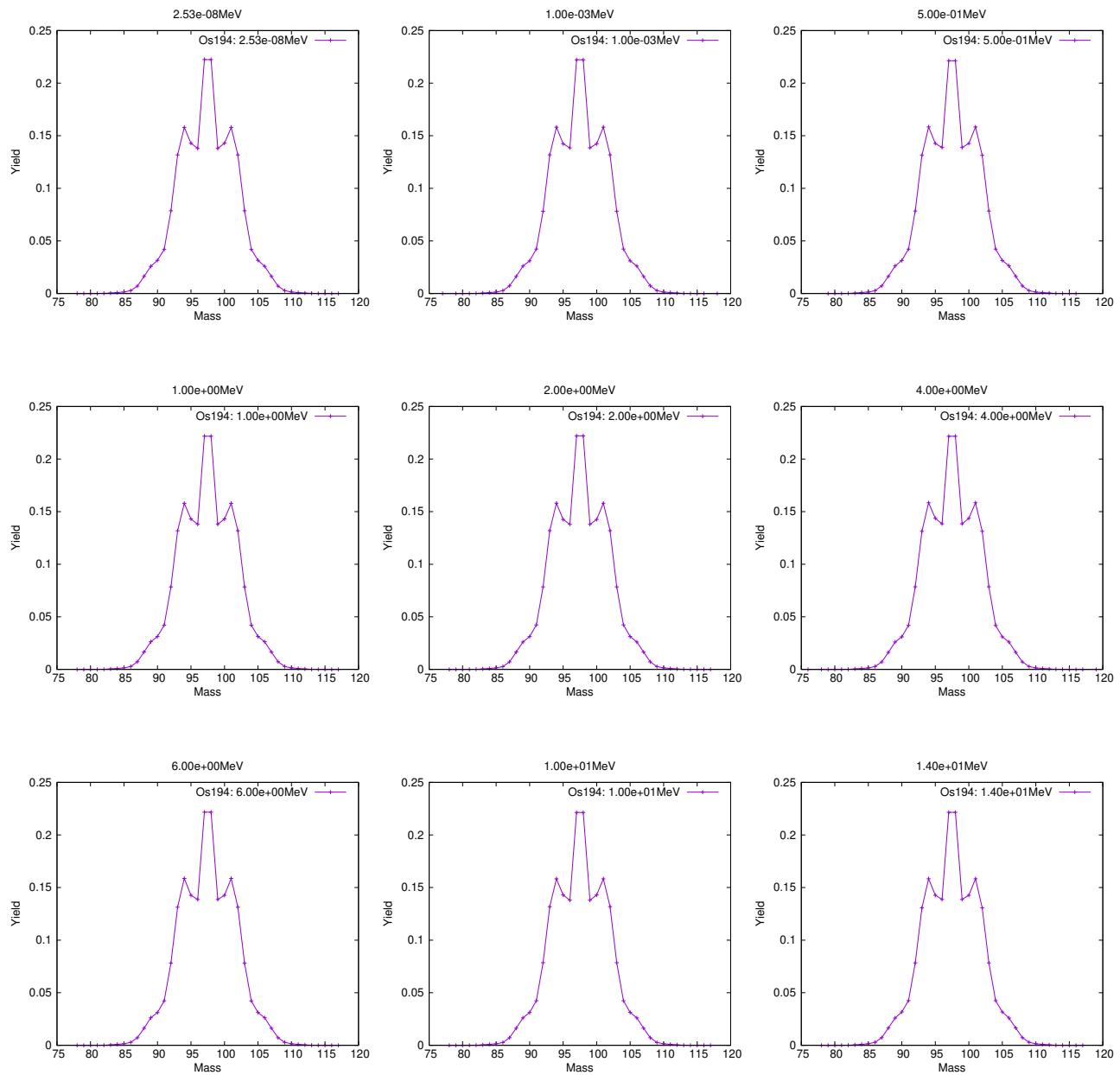
## 452 Os192



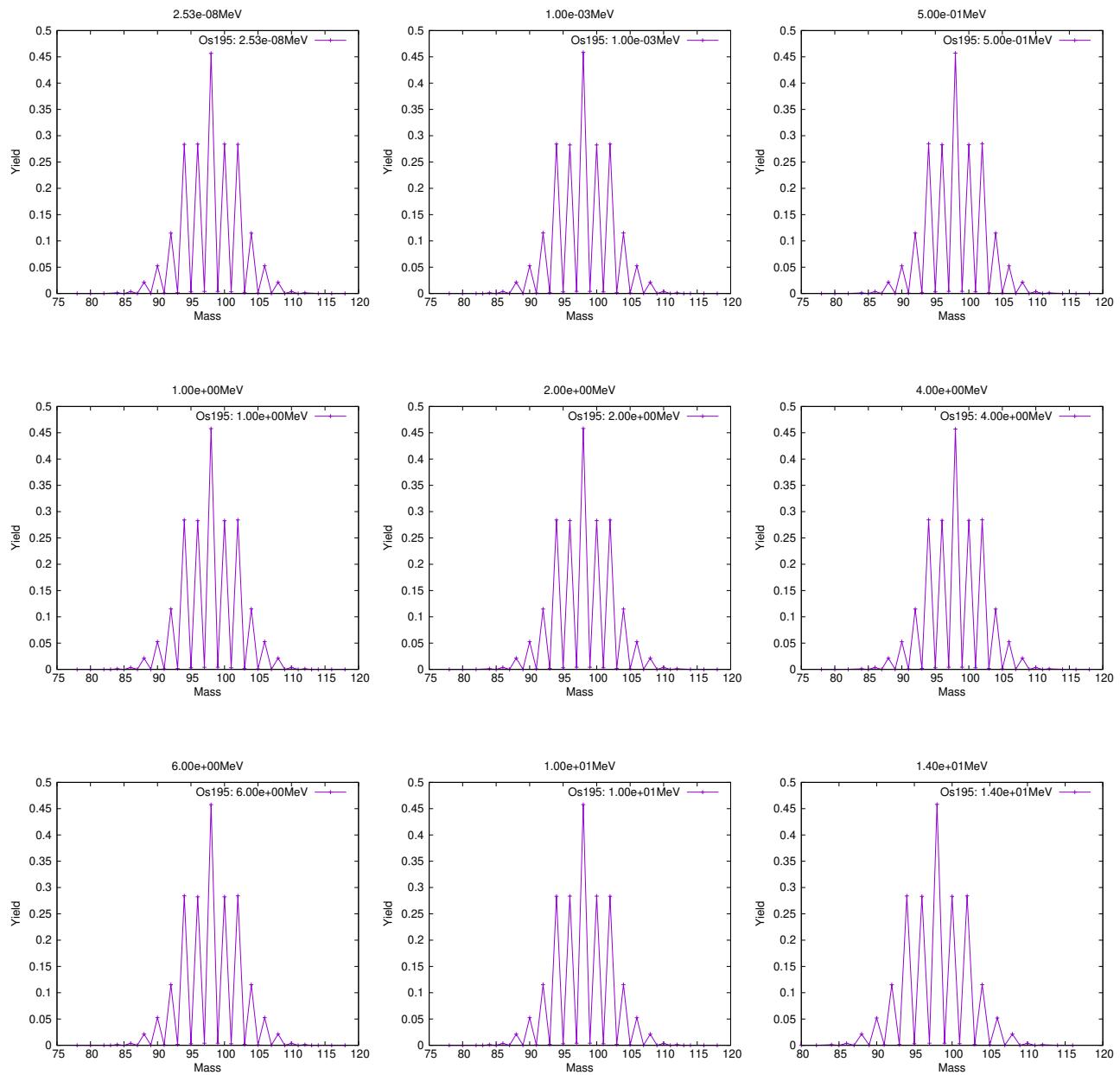
## 453 Os193



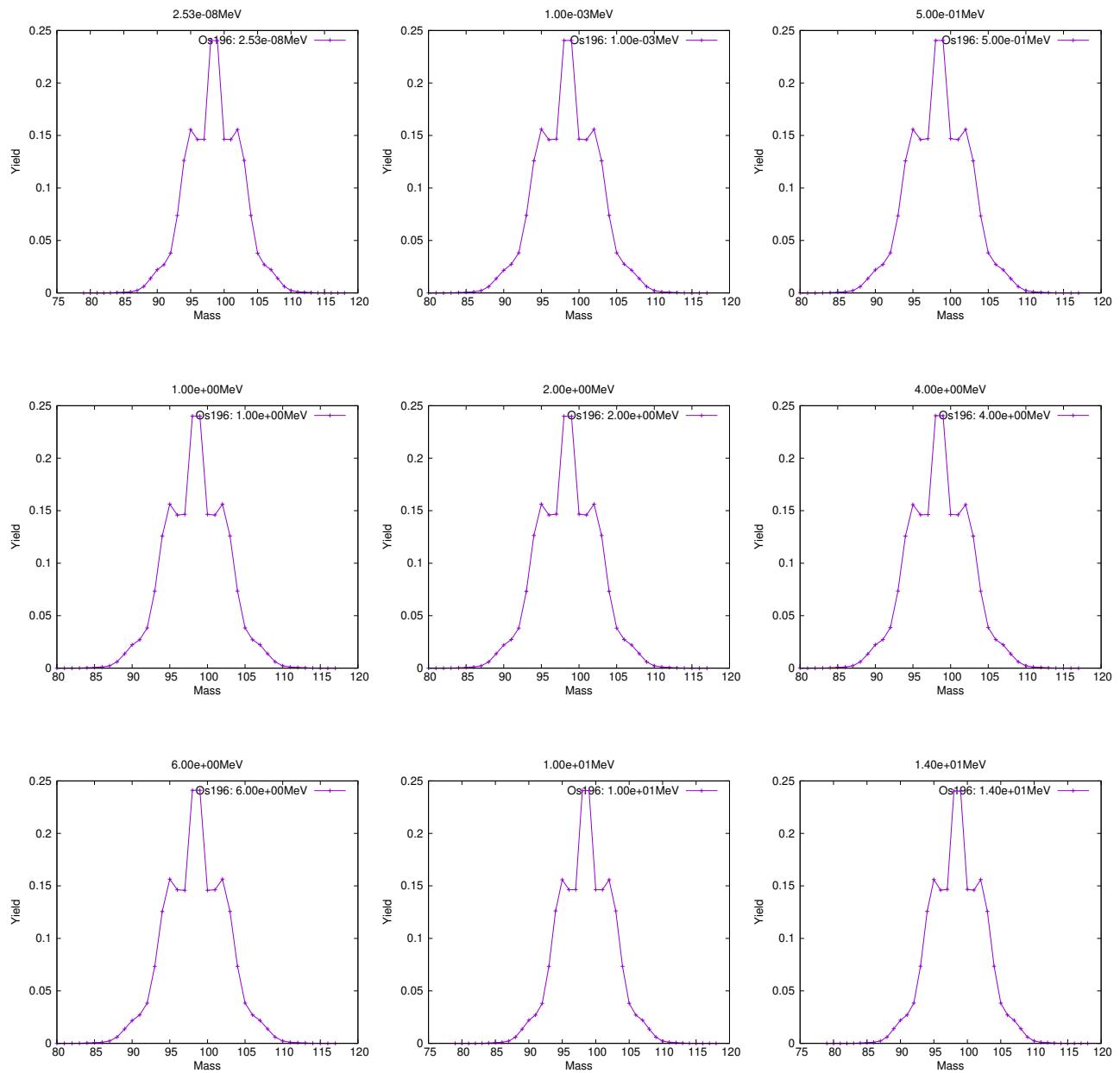
## 454 Os194



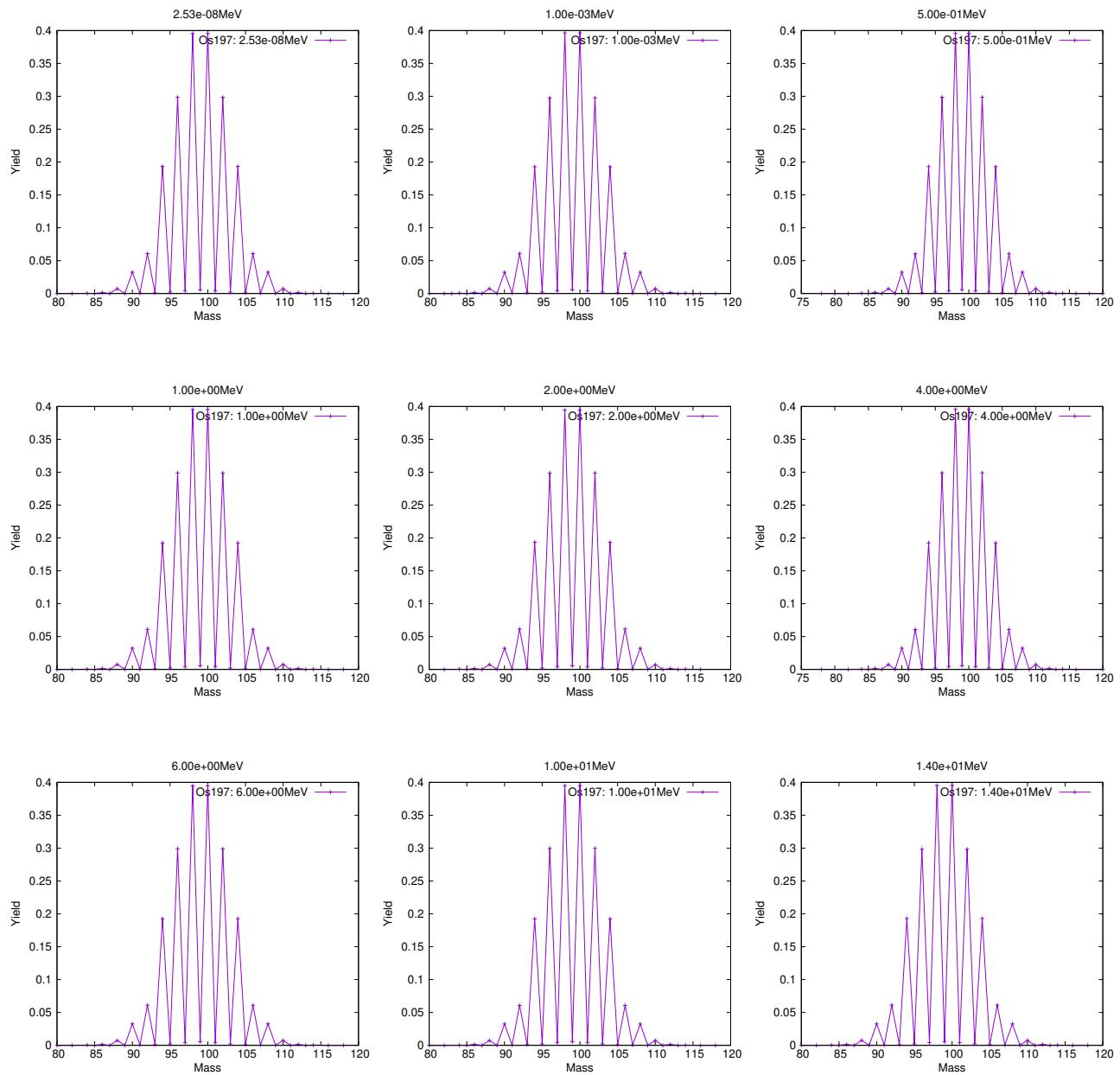
## 455 Os195



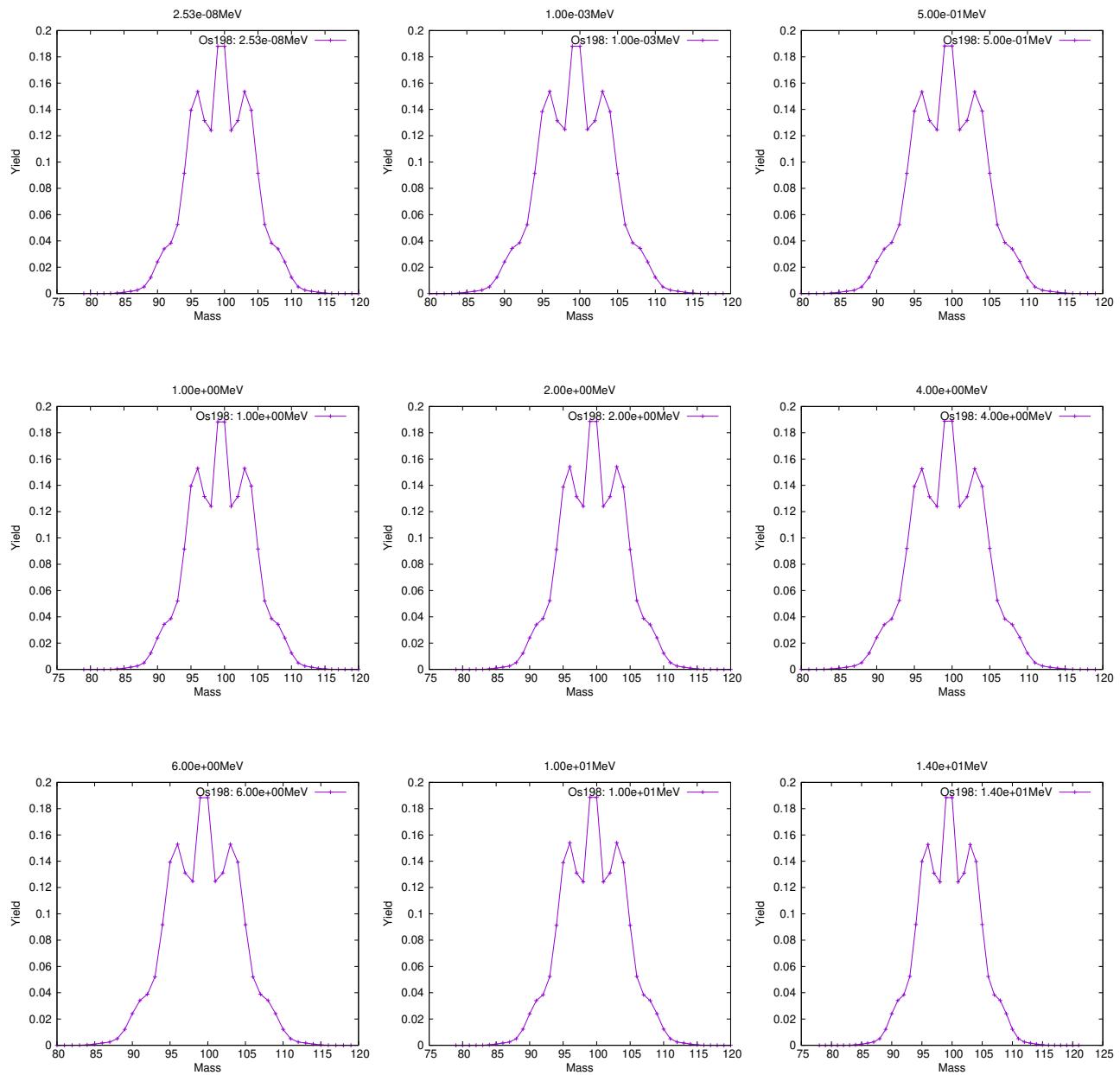
## 456 Os196



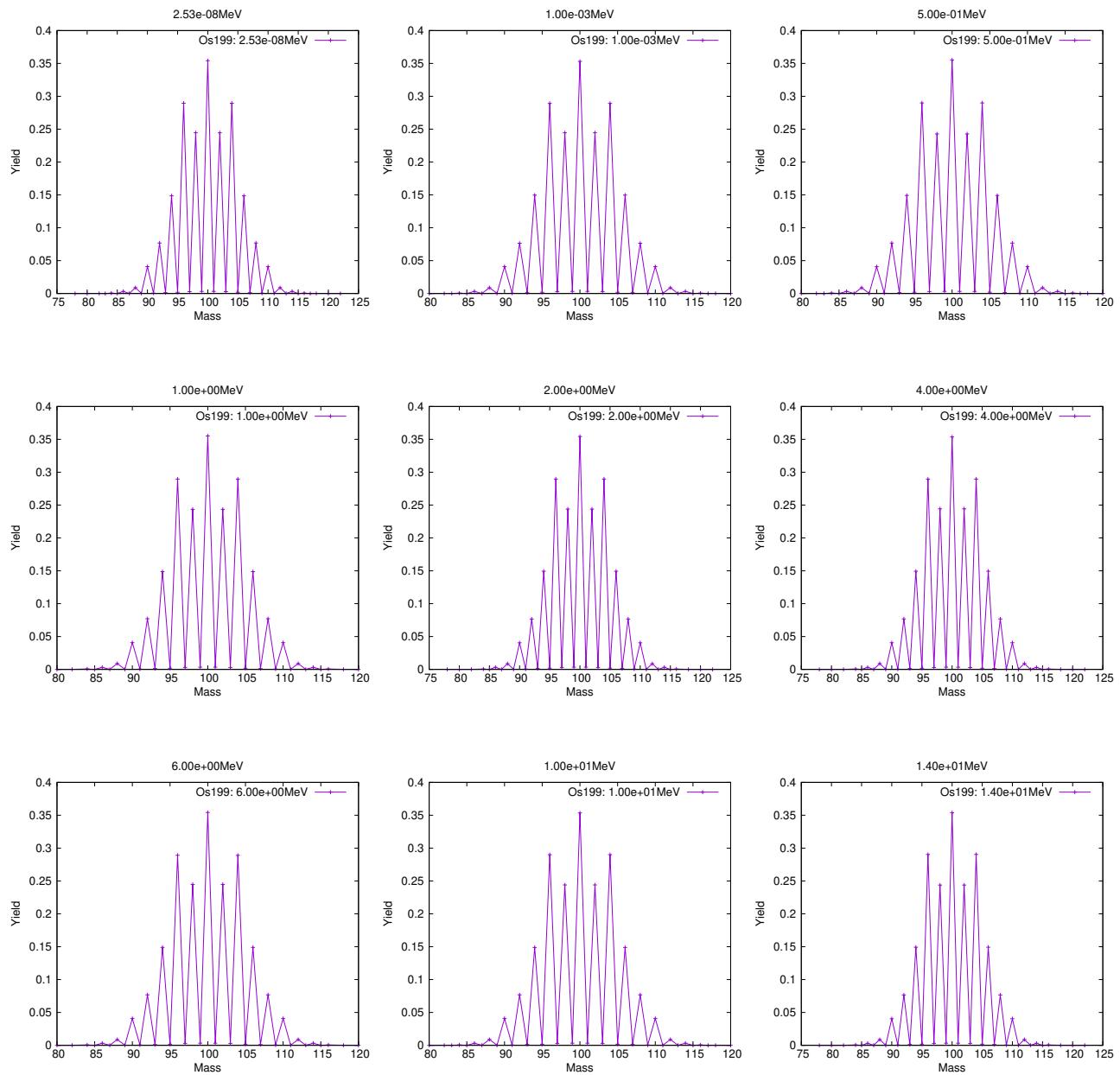
# 457 Os197



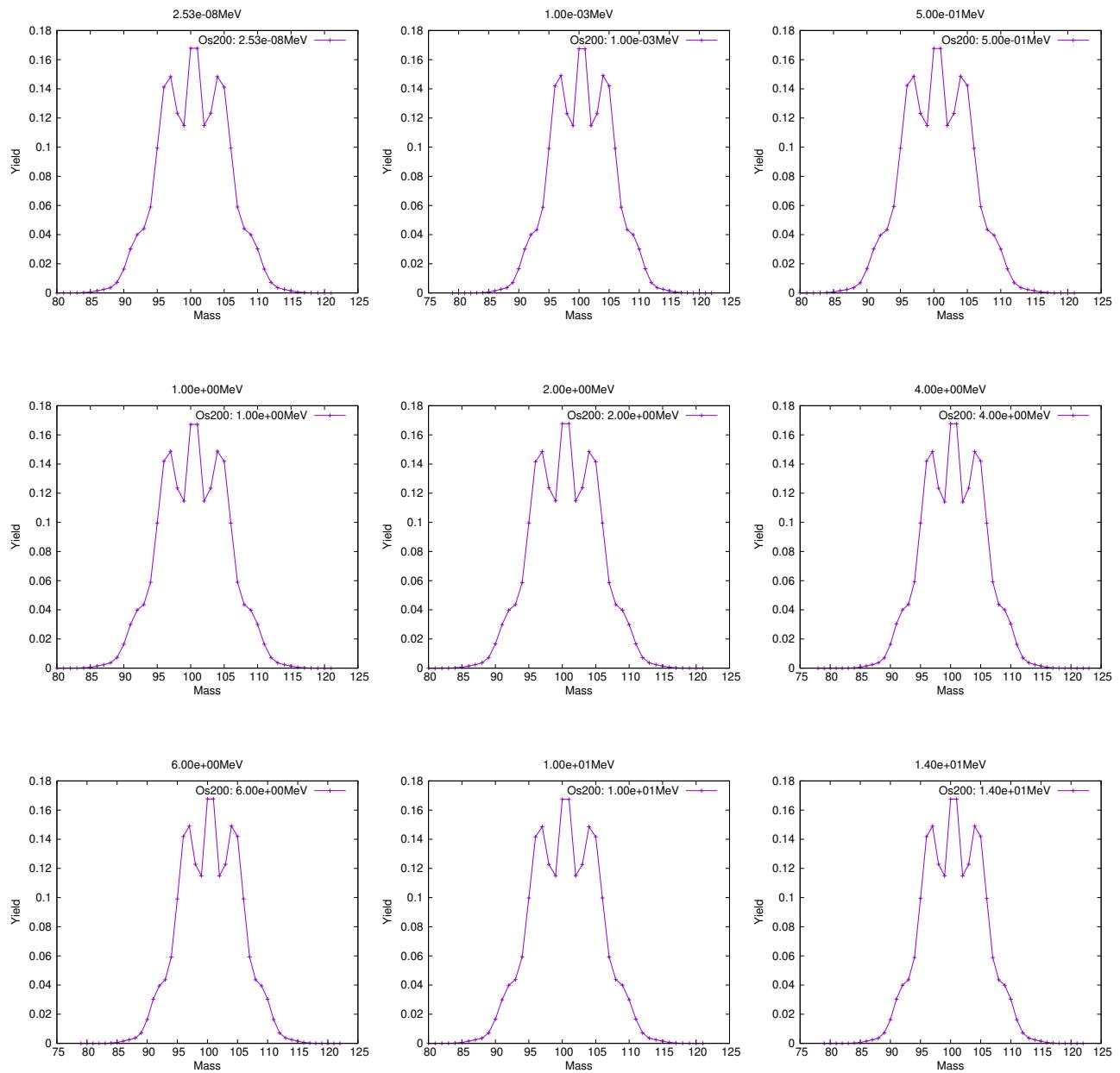
## 458 Os198



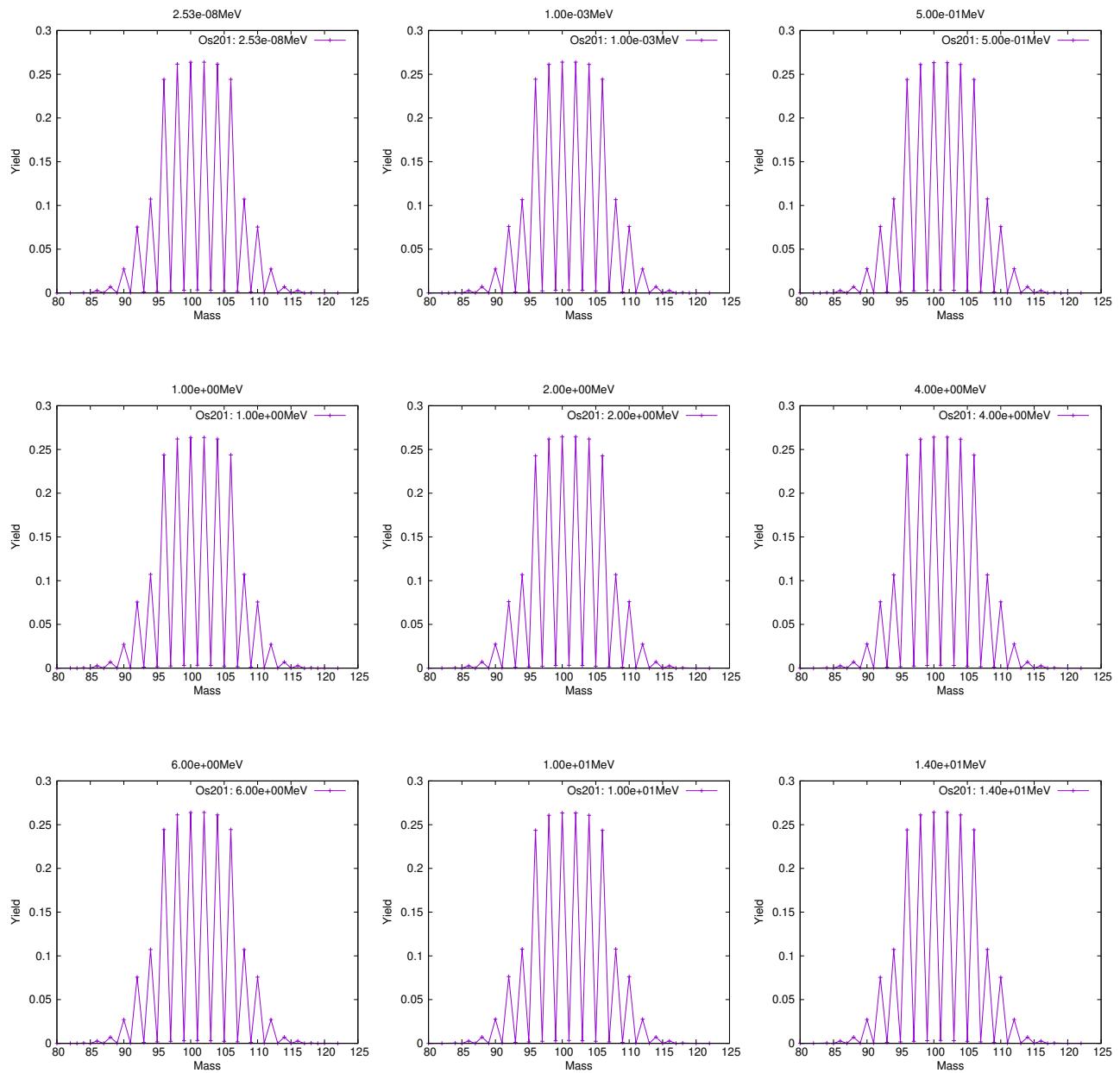
## 459 Os199



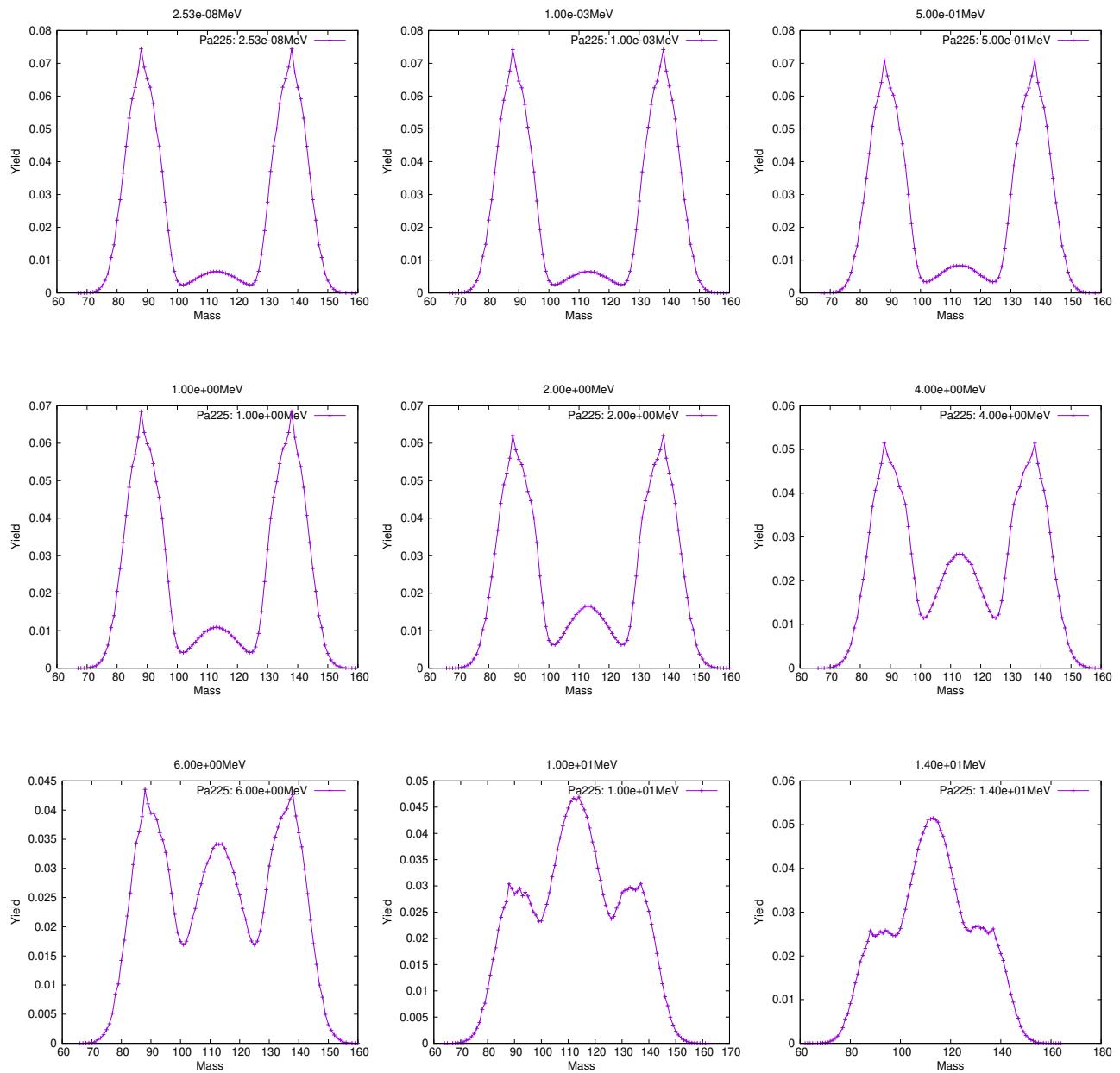
## 460 Os200



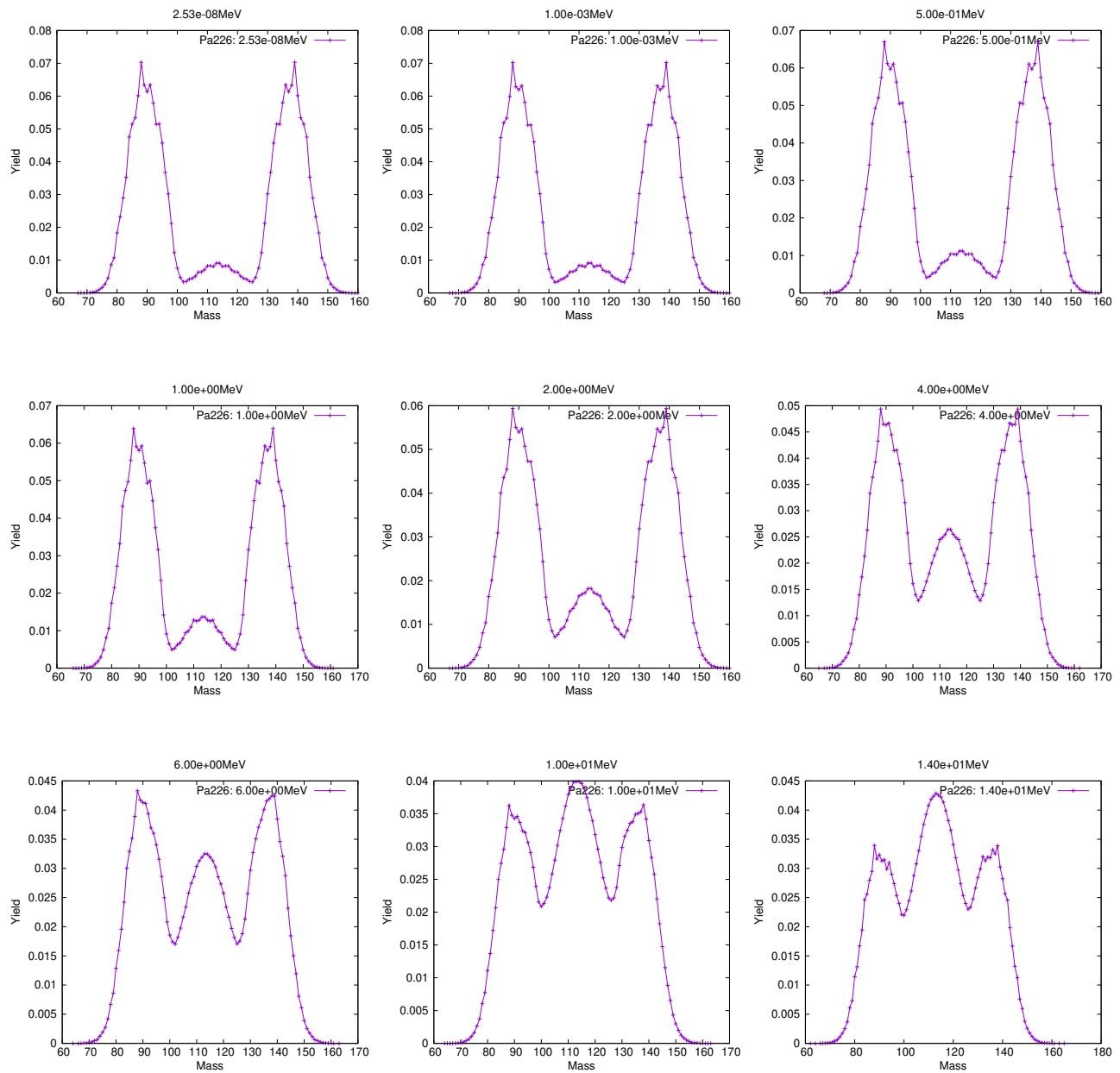
# 461 Os201



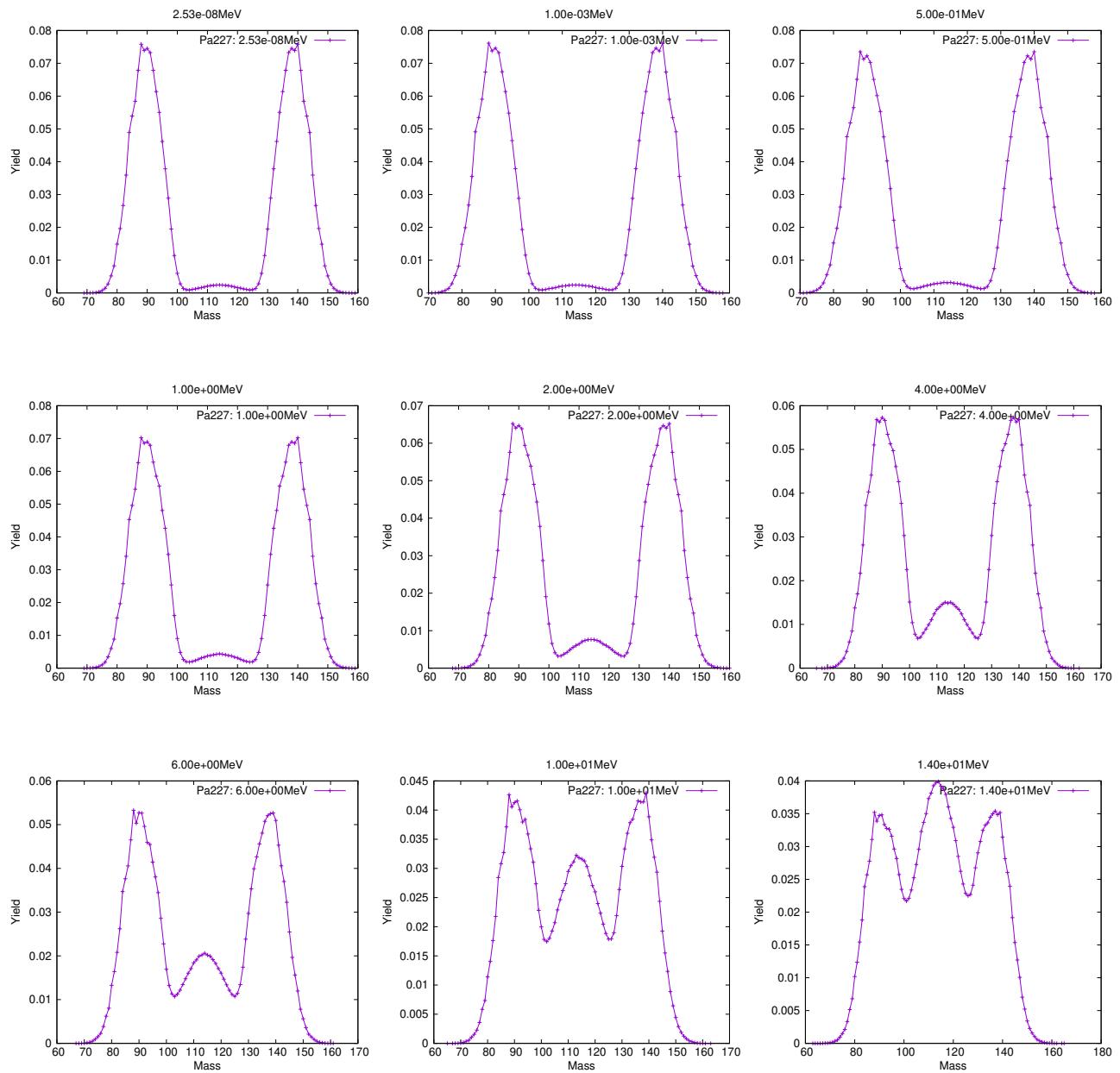
## 462 Pa225



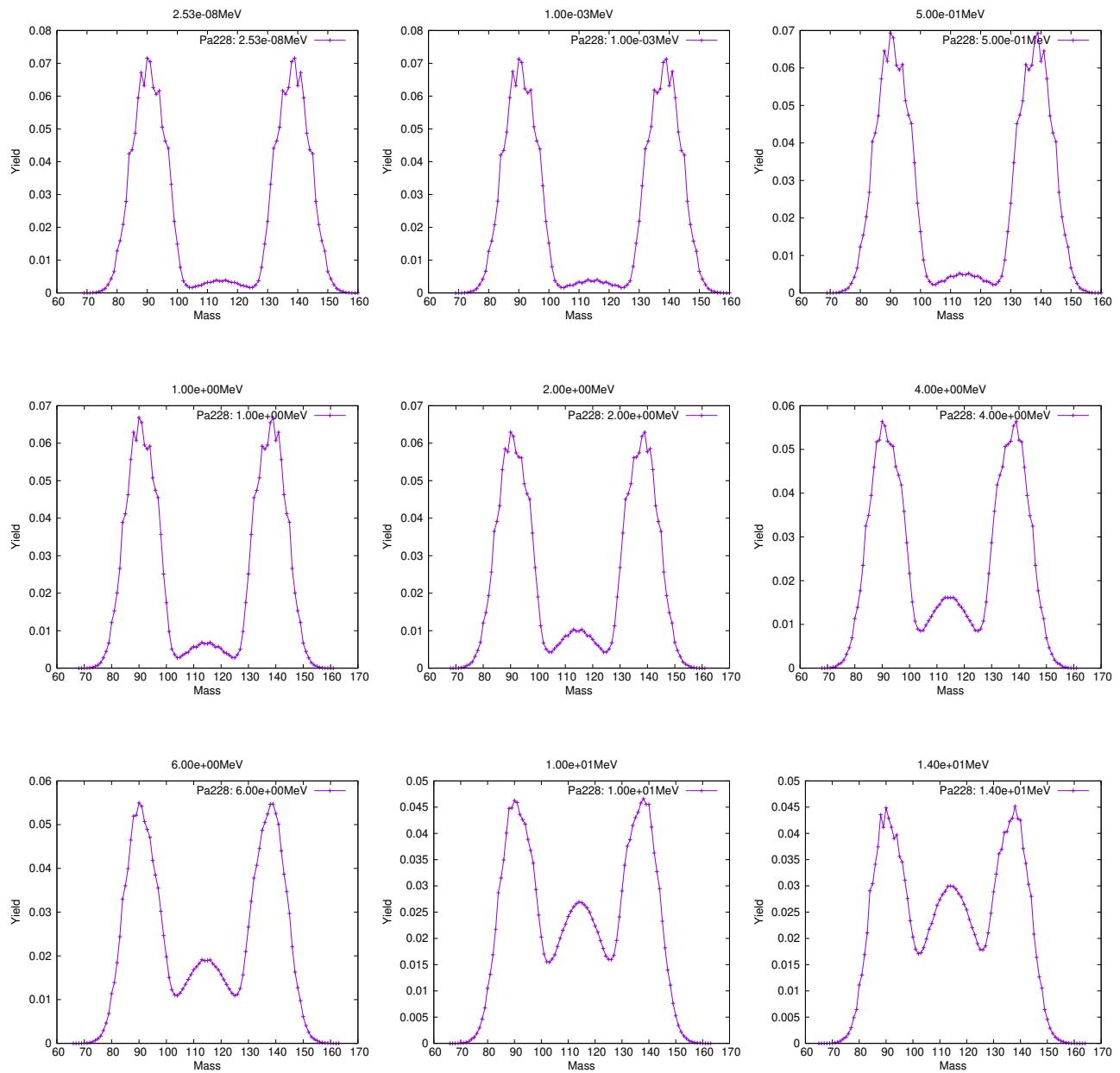
## 463 Pa226



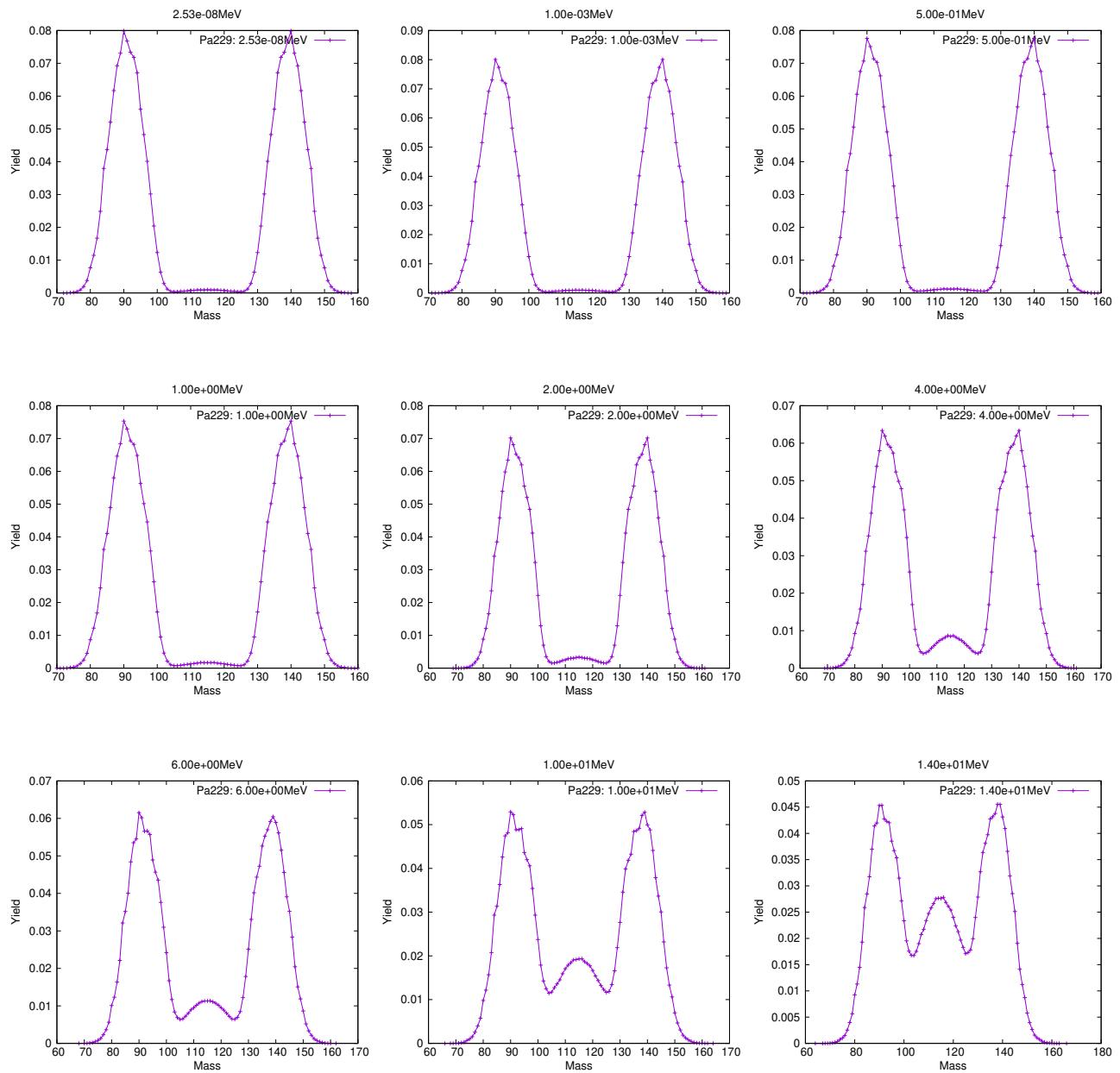
## 464 Pa227



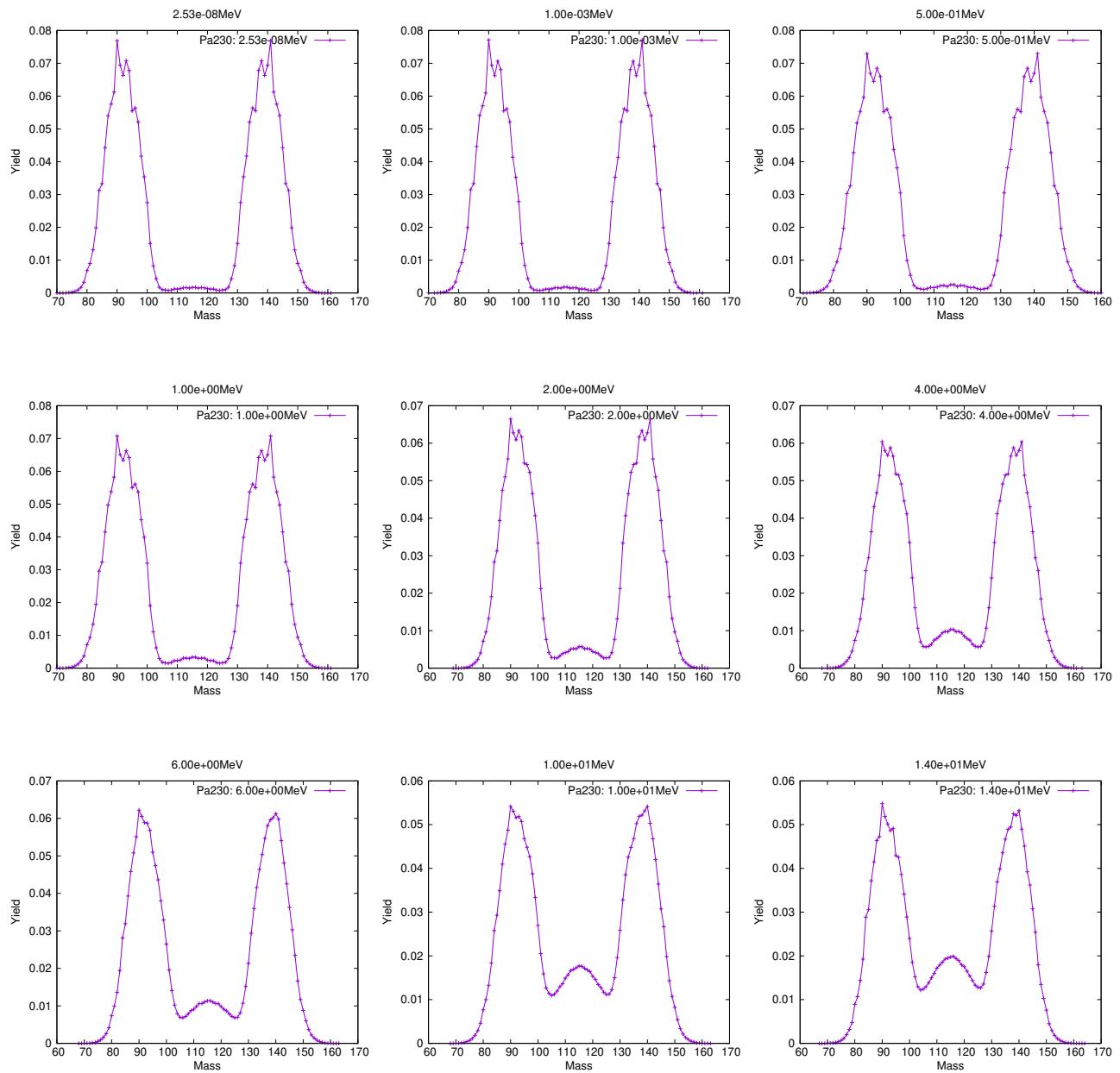
## 465 Pa228



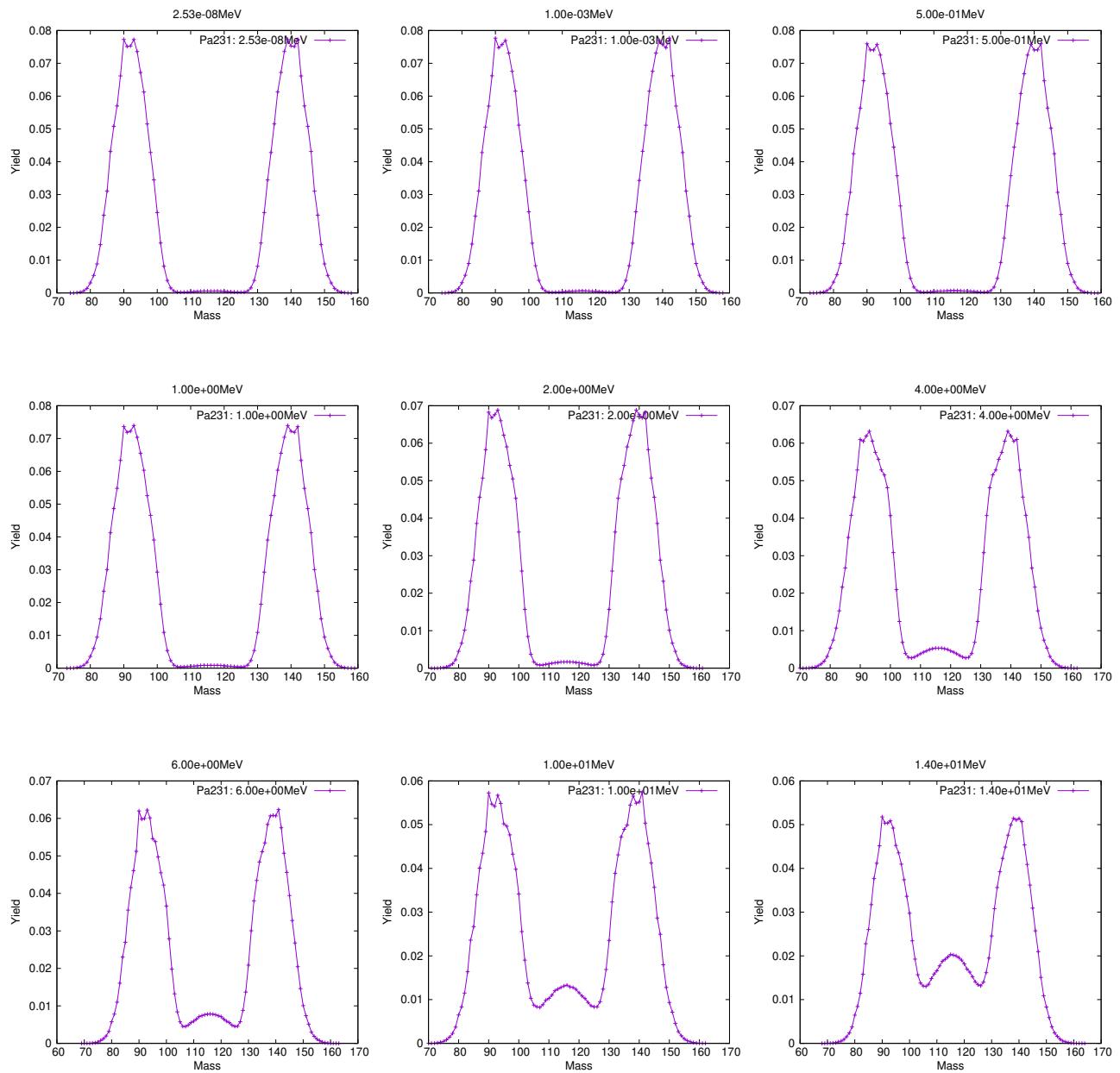
## 466 Pa229



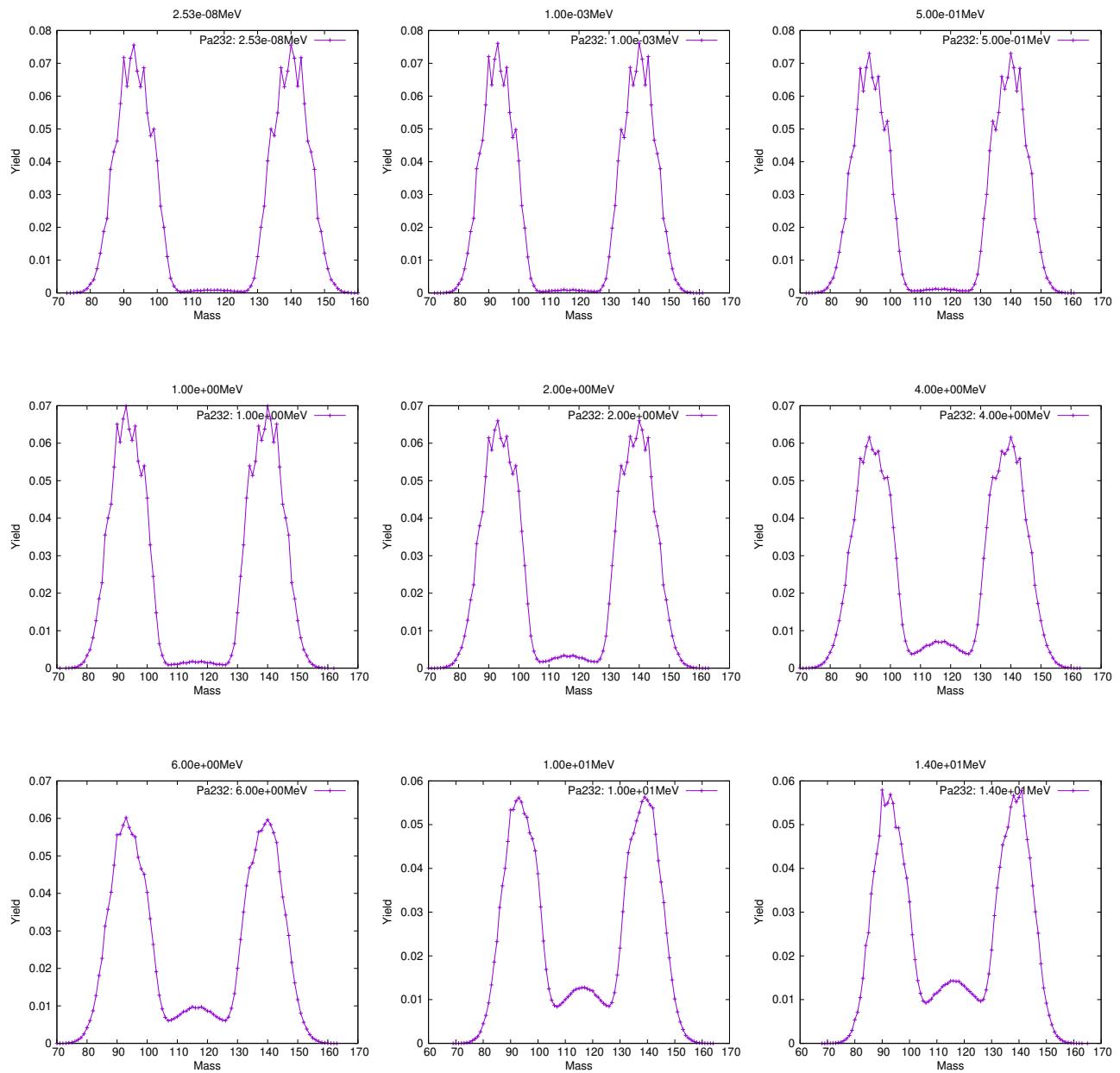
## 467 Pa230



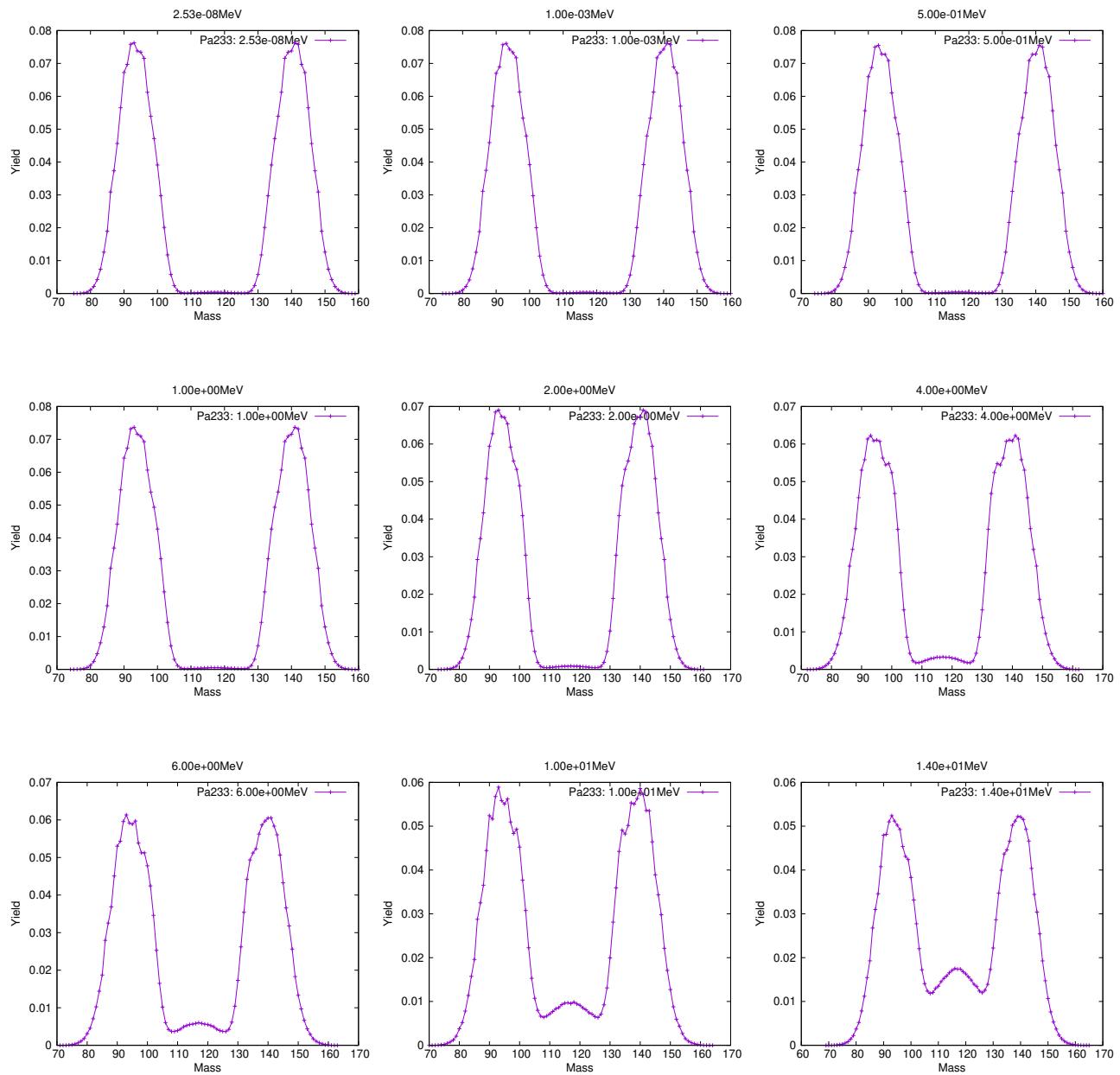
## 468 Pa231



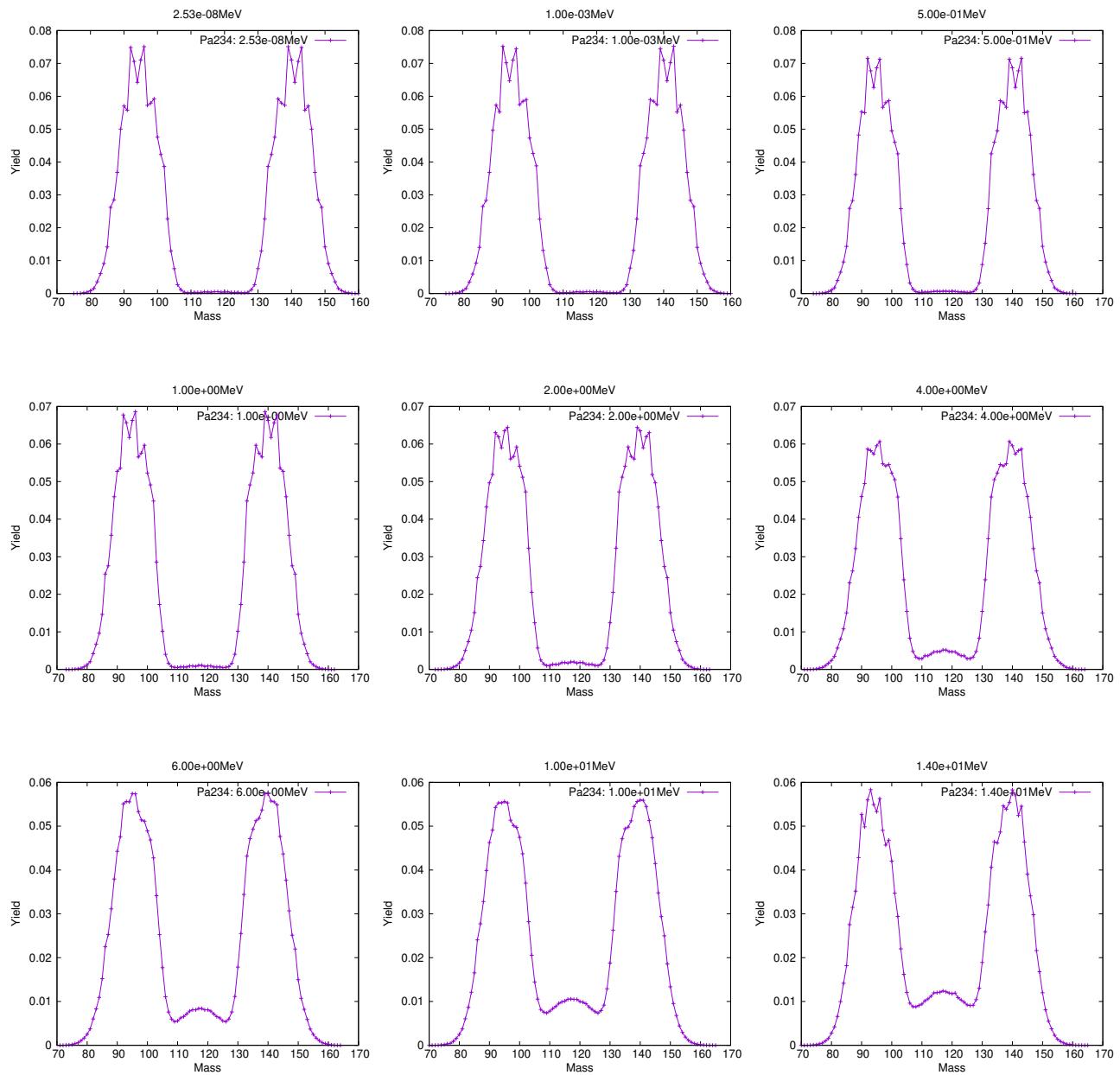
## 469 Pa232



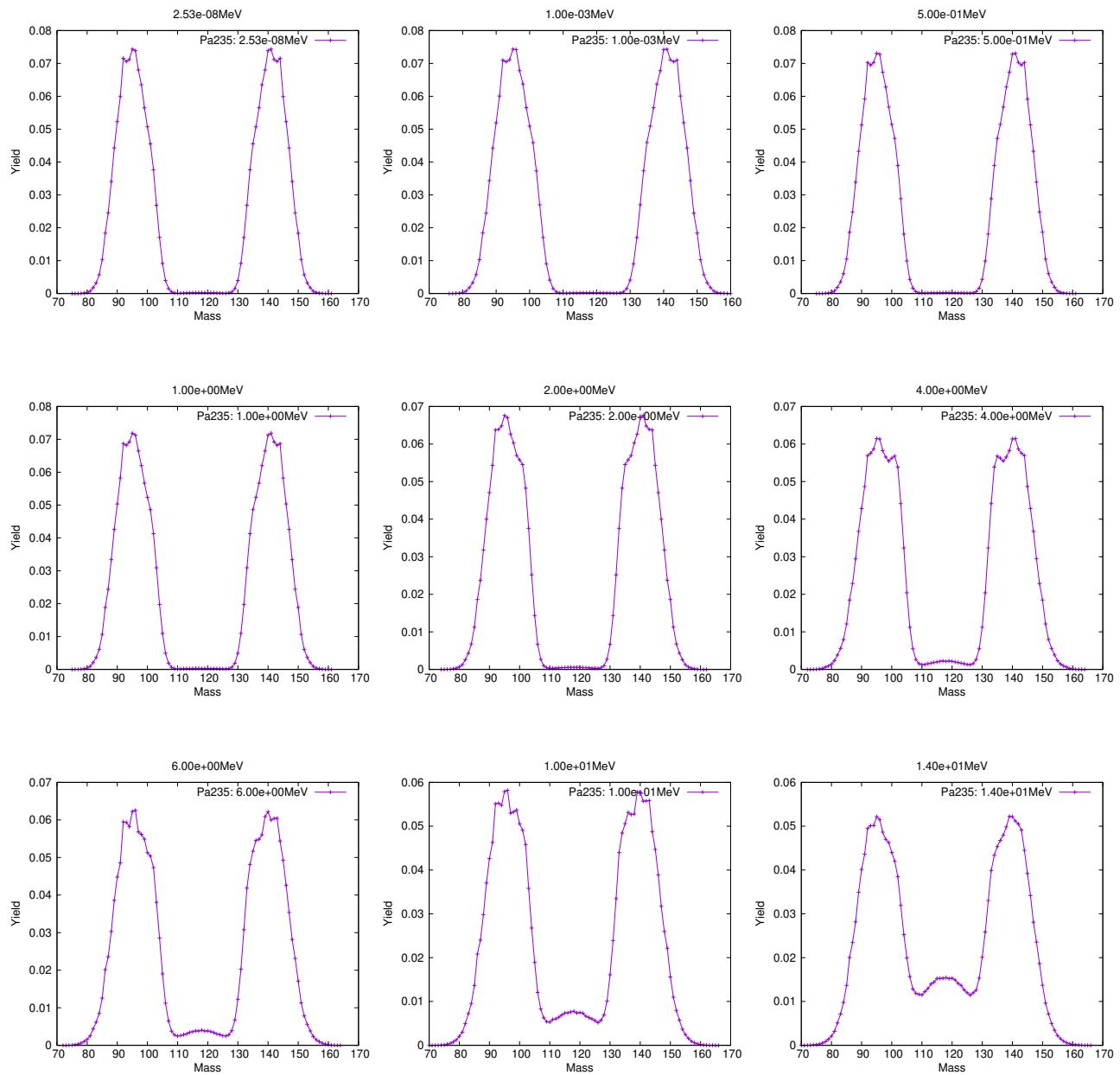
# 470 Pa233



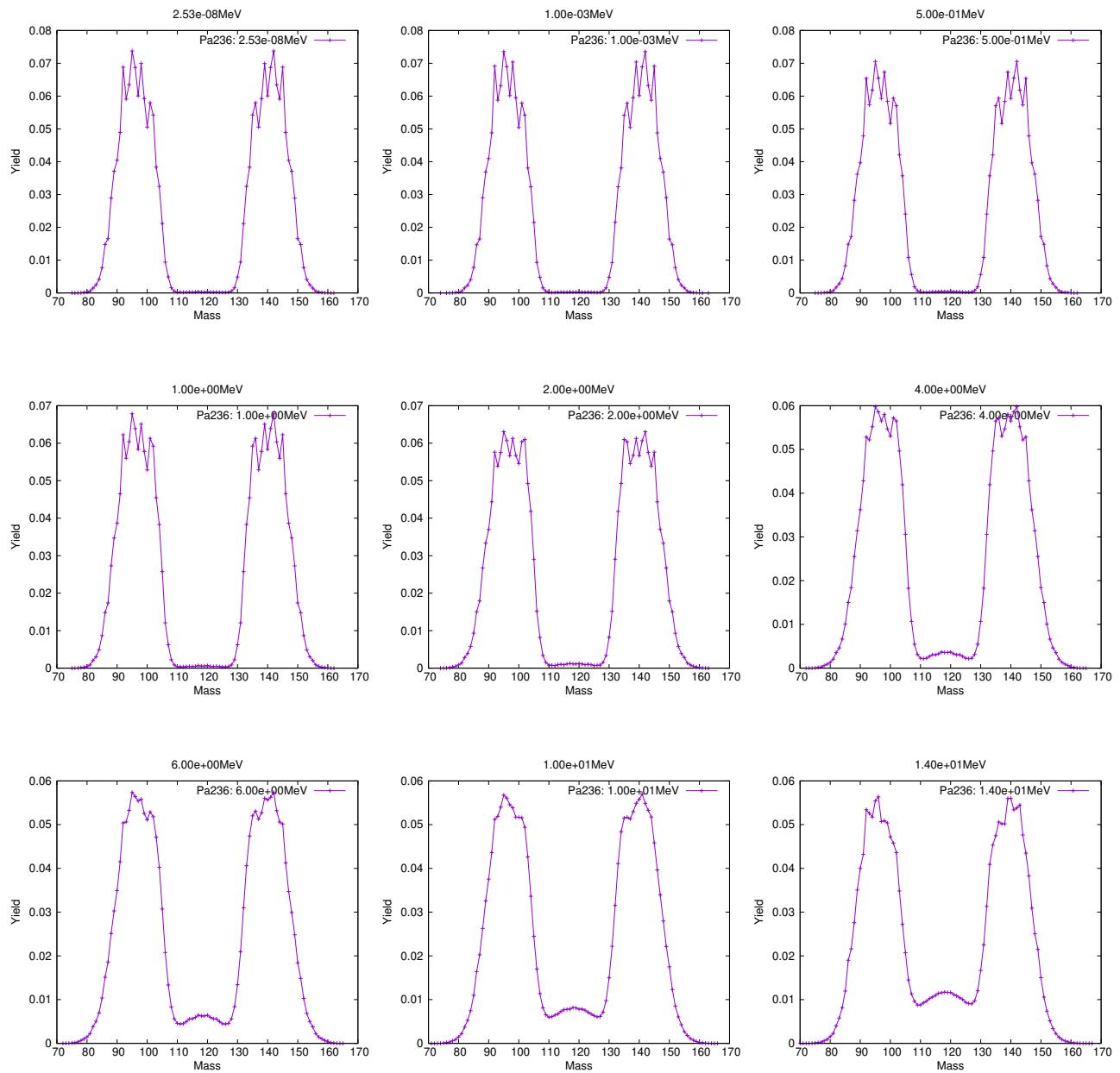
# 471 Pa234



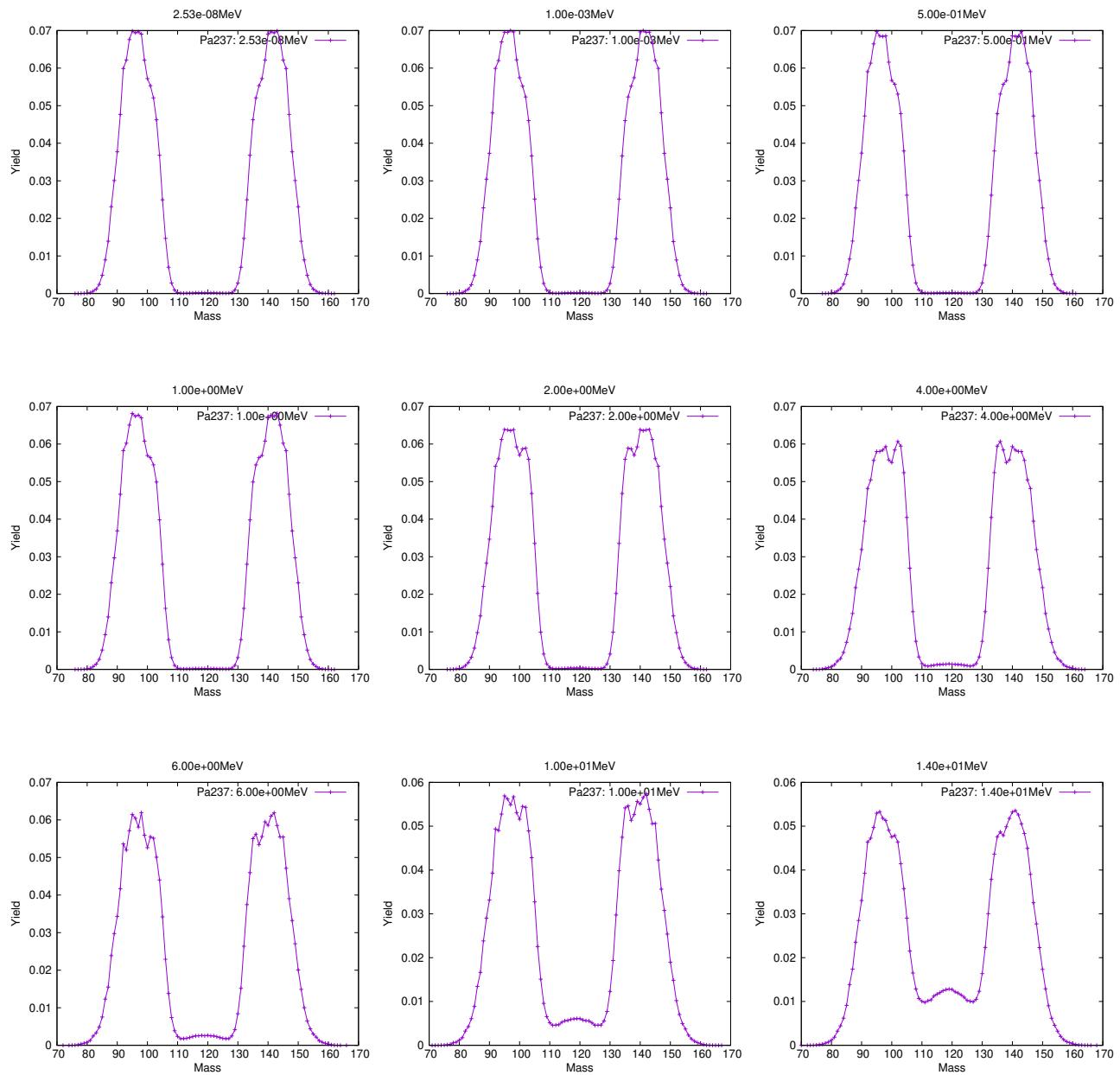
## 472 Pa235



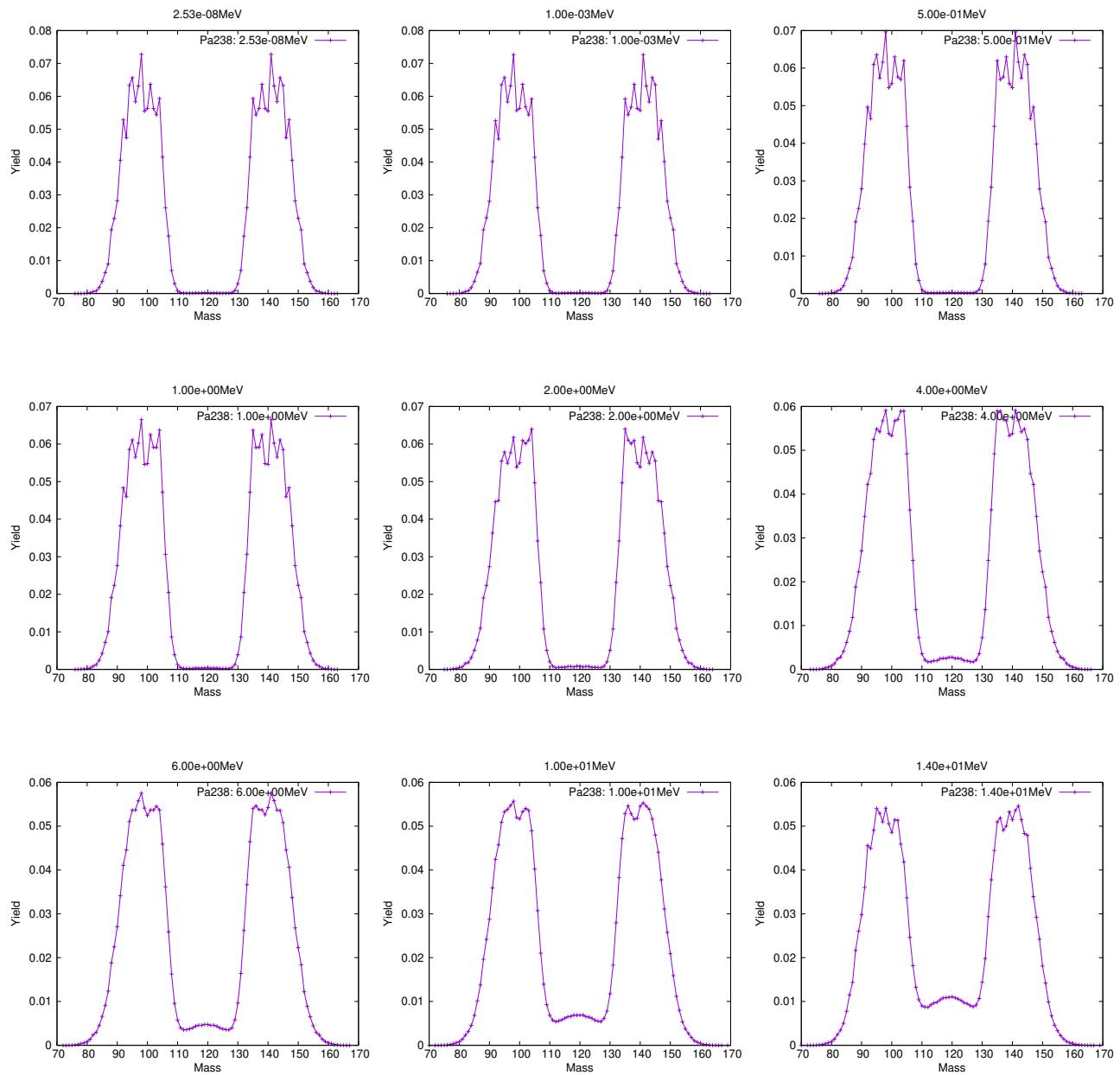
# 473 Pa236



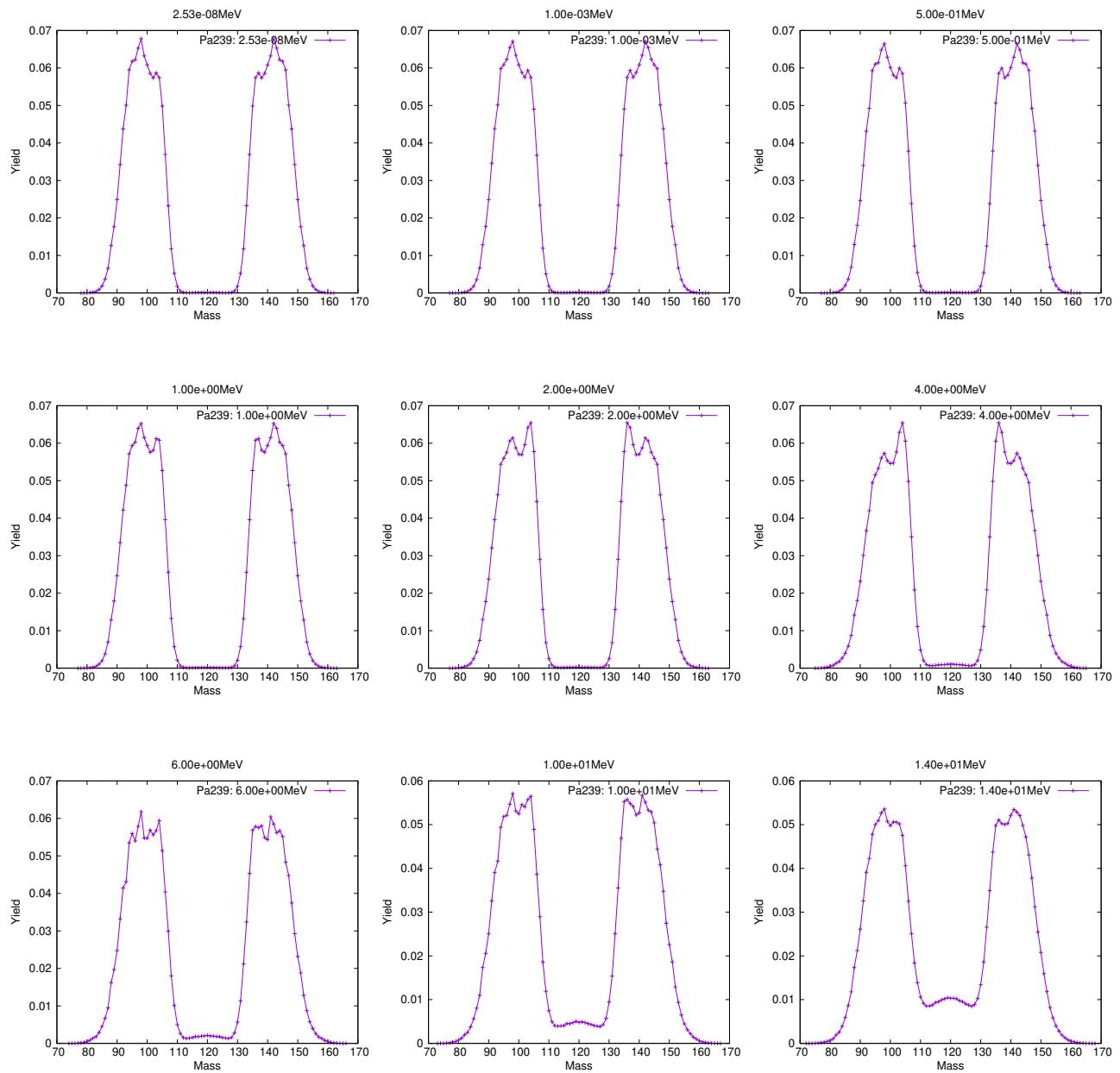
## 474 Pa237



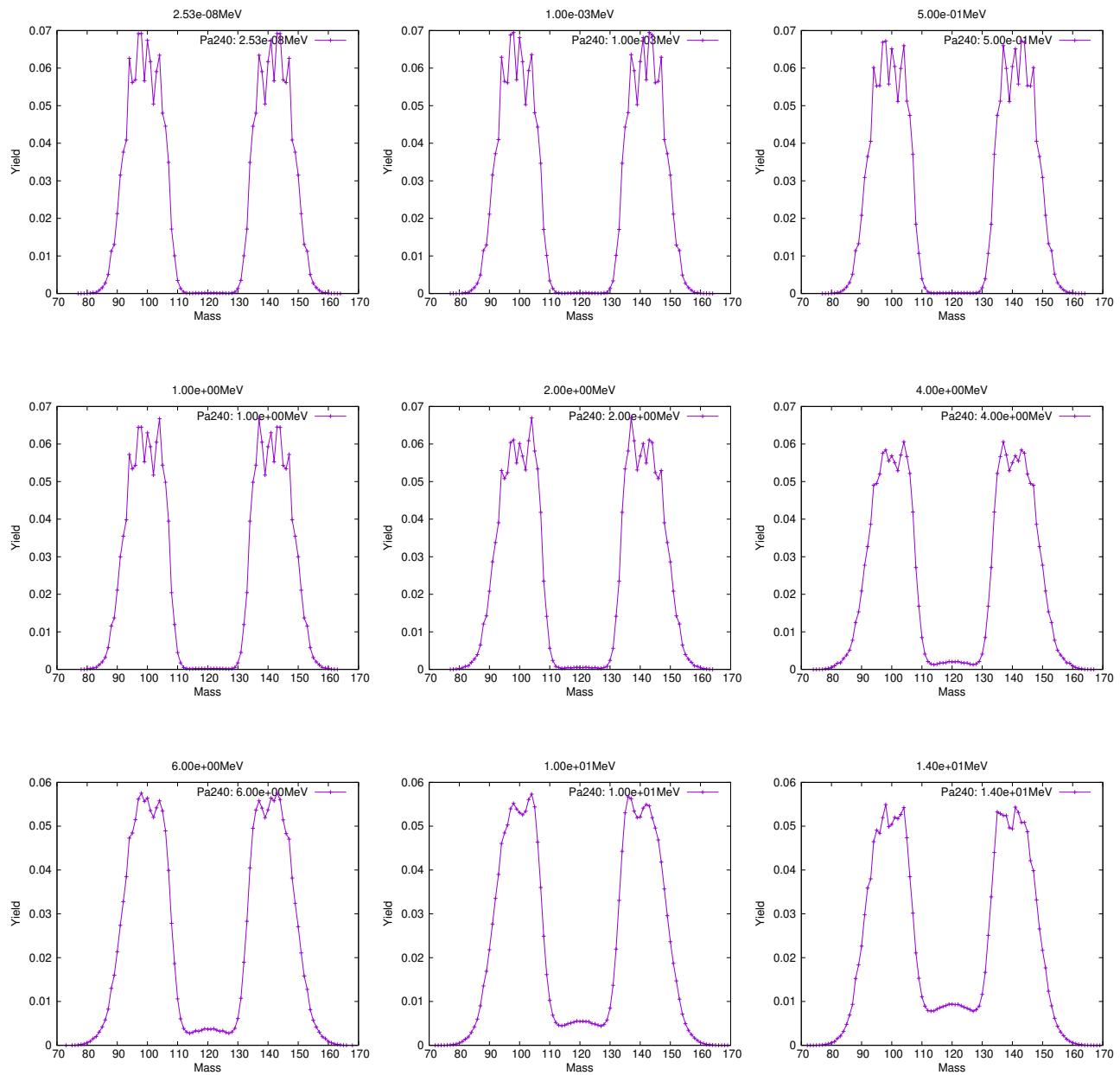
## 475 Pa238



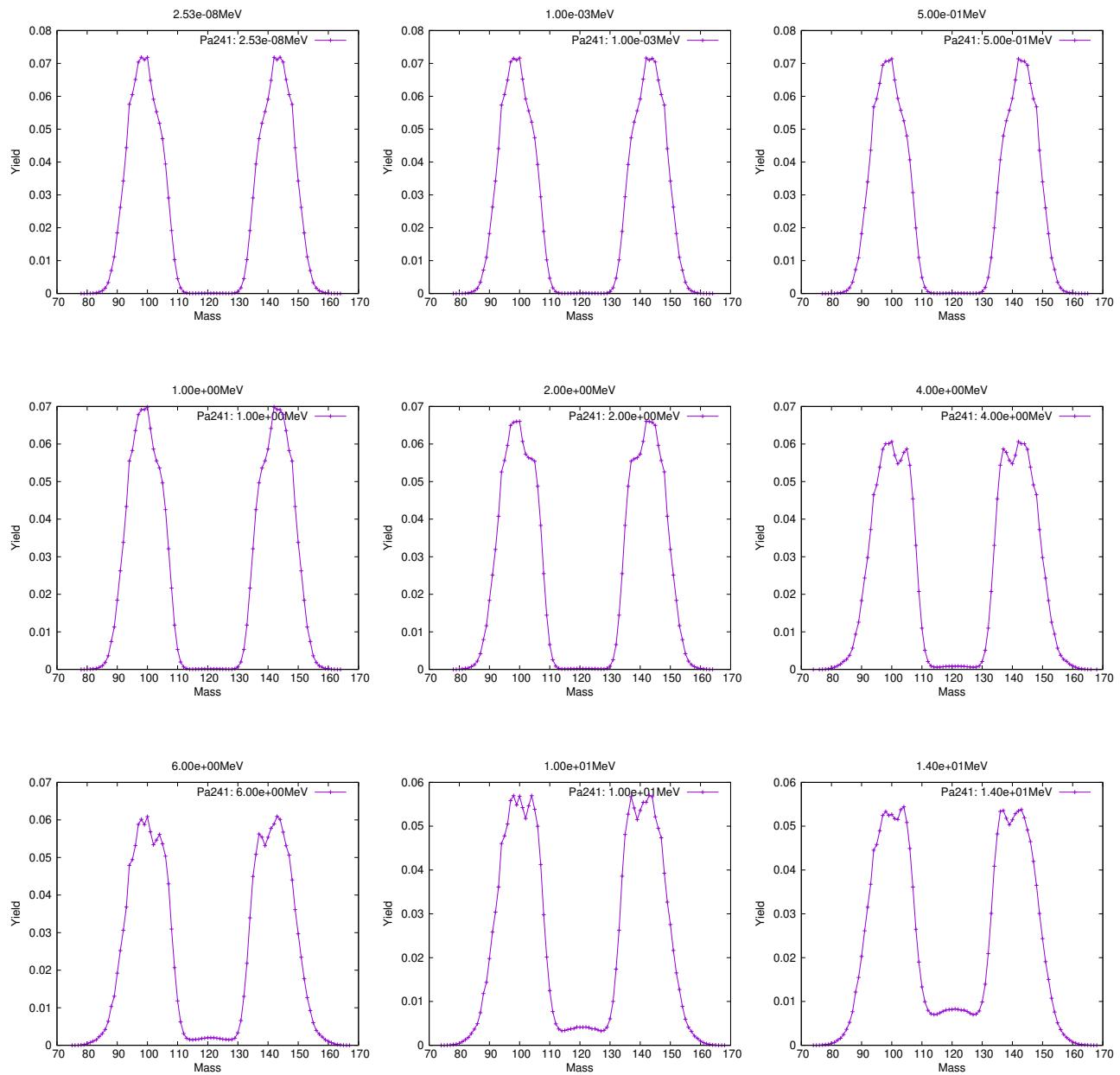
## 476 Pa239



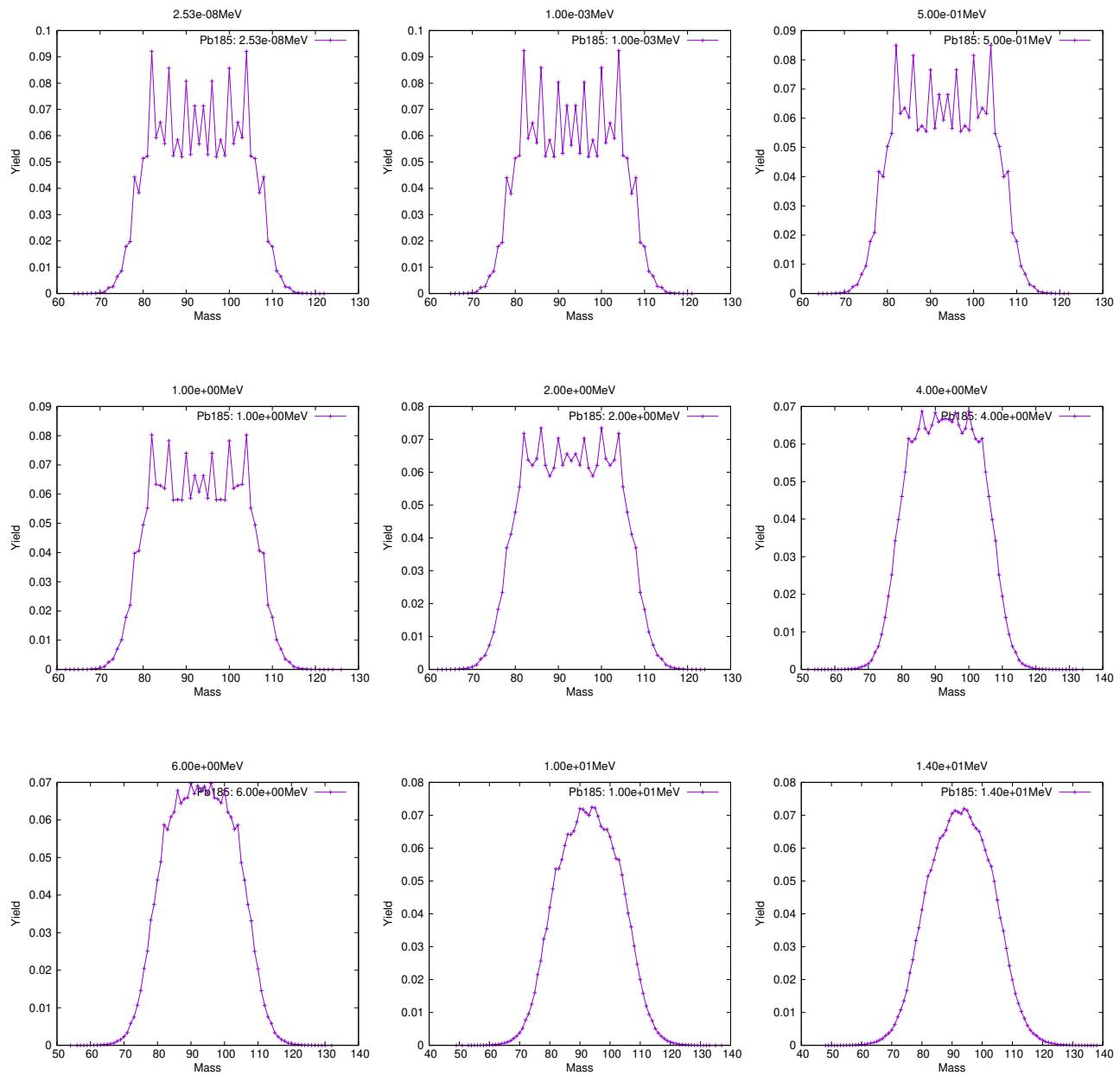
# 477 Pa240



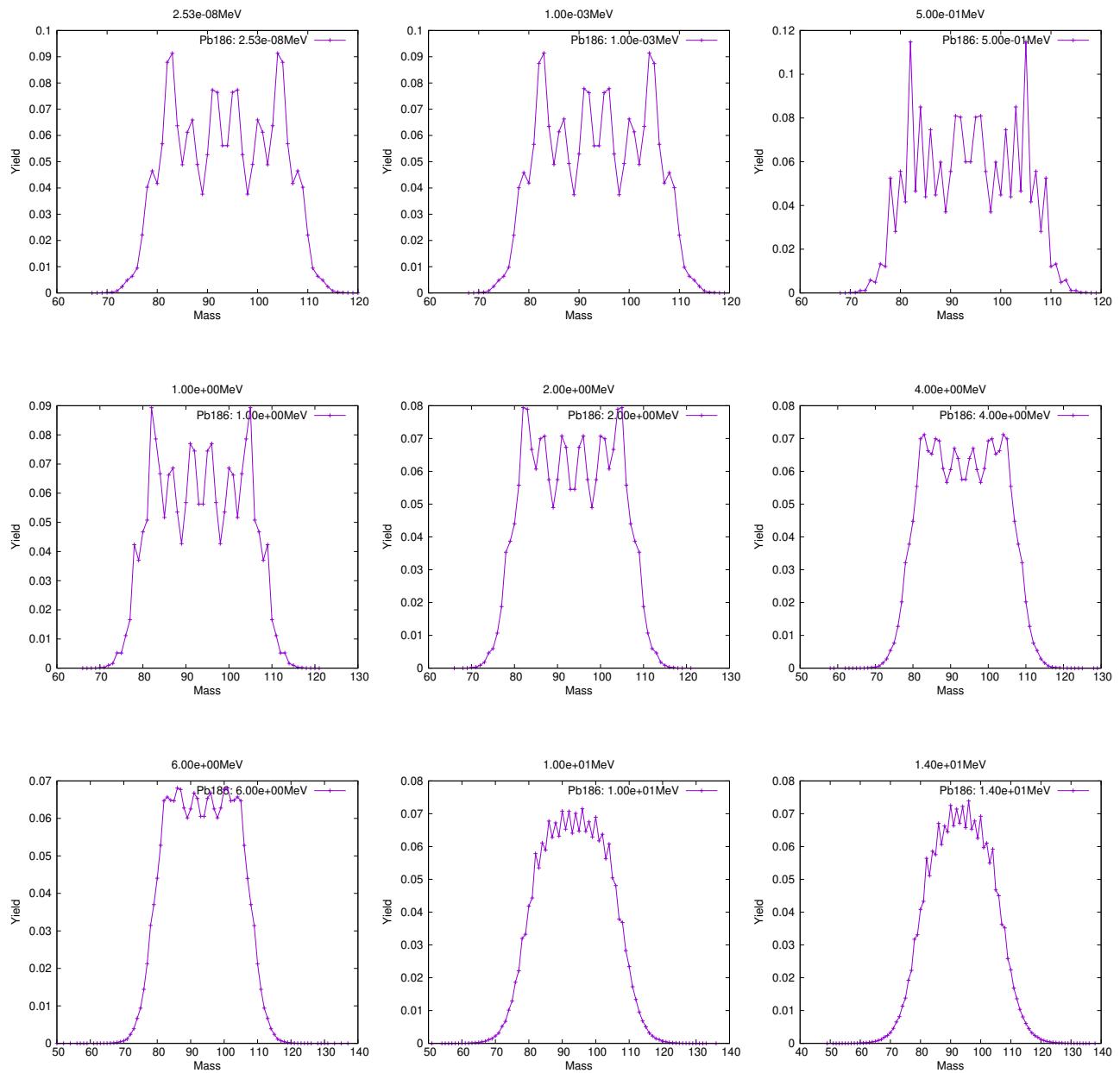
# 478 Pa241



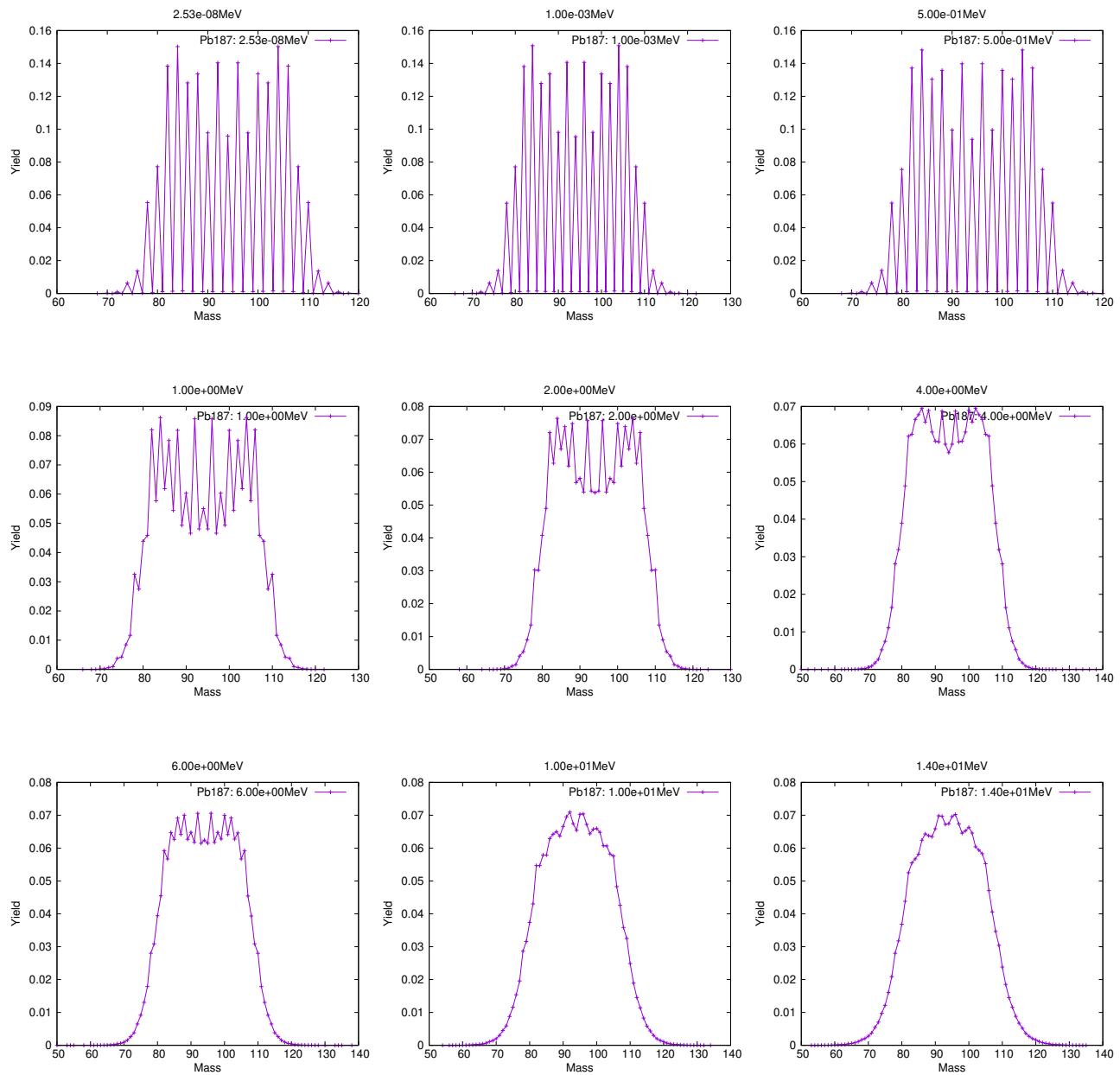
# 479 Pb185



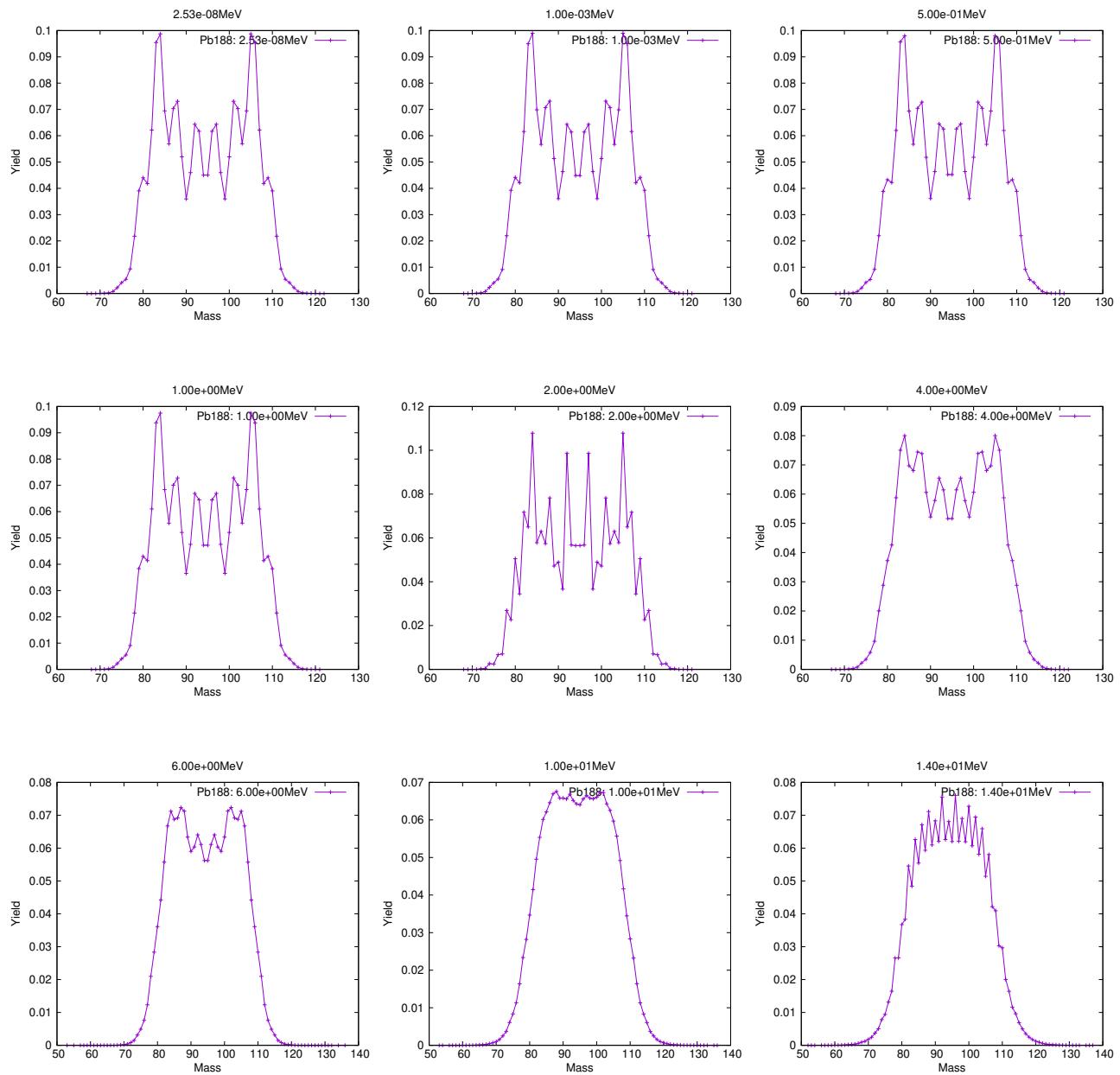
## 480 Pb186



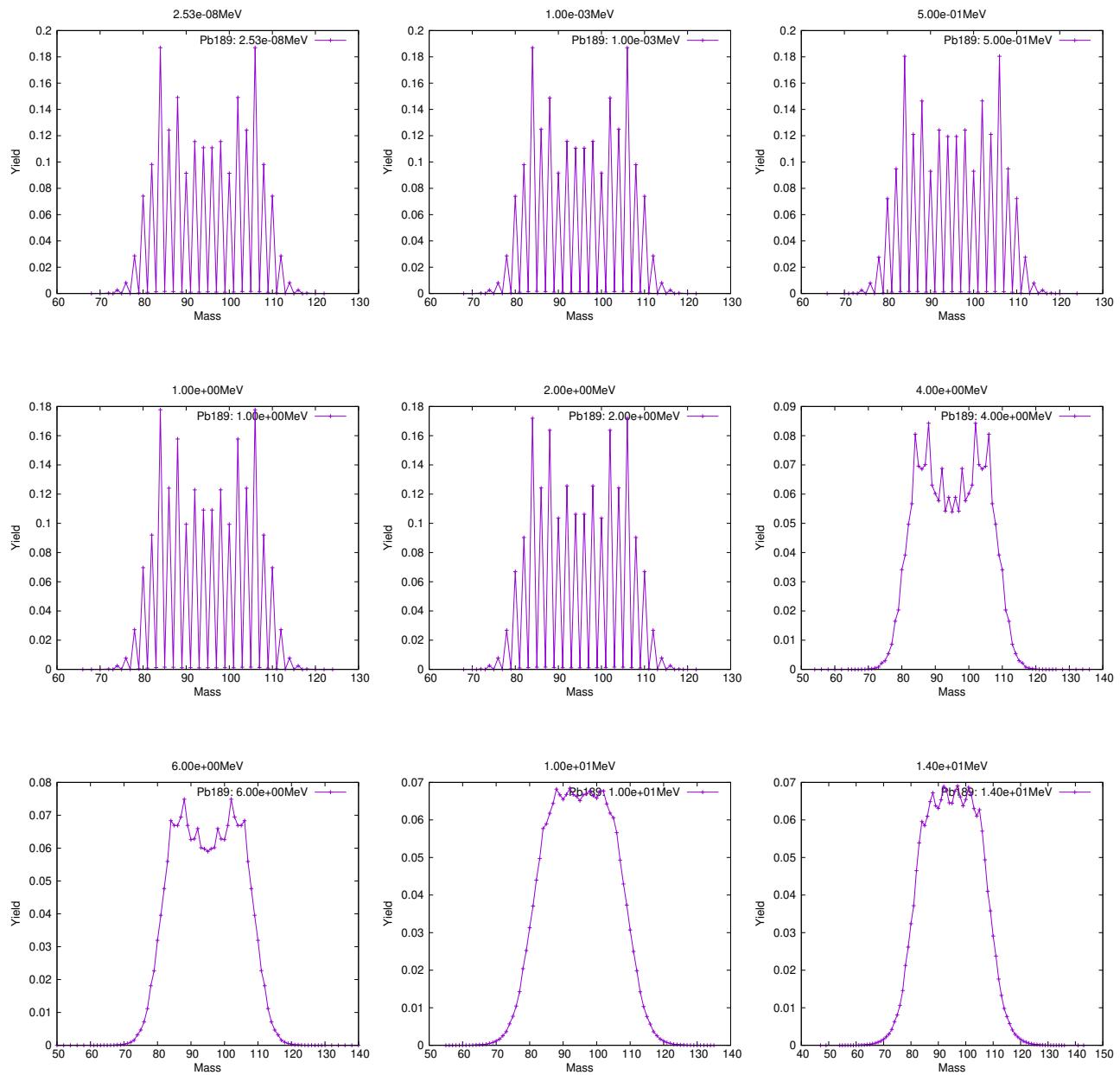
# 481 Pb187



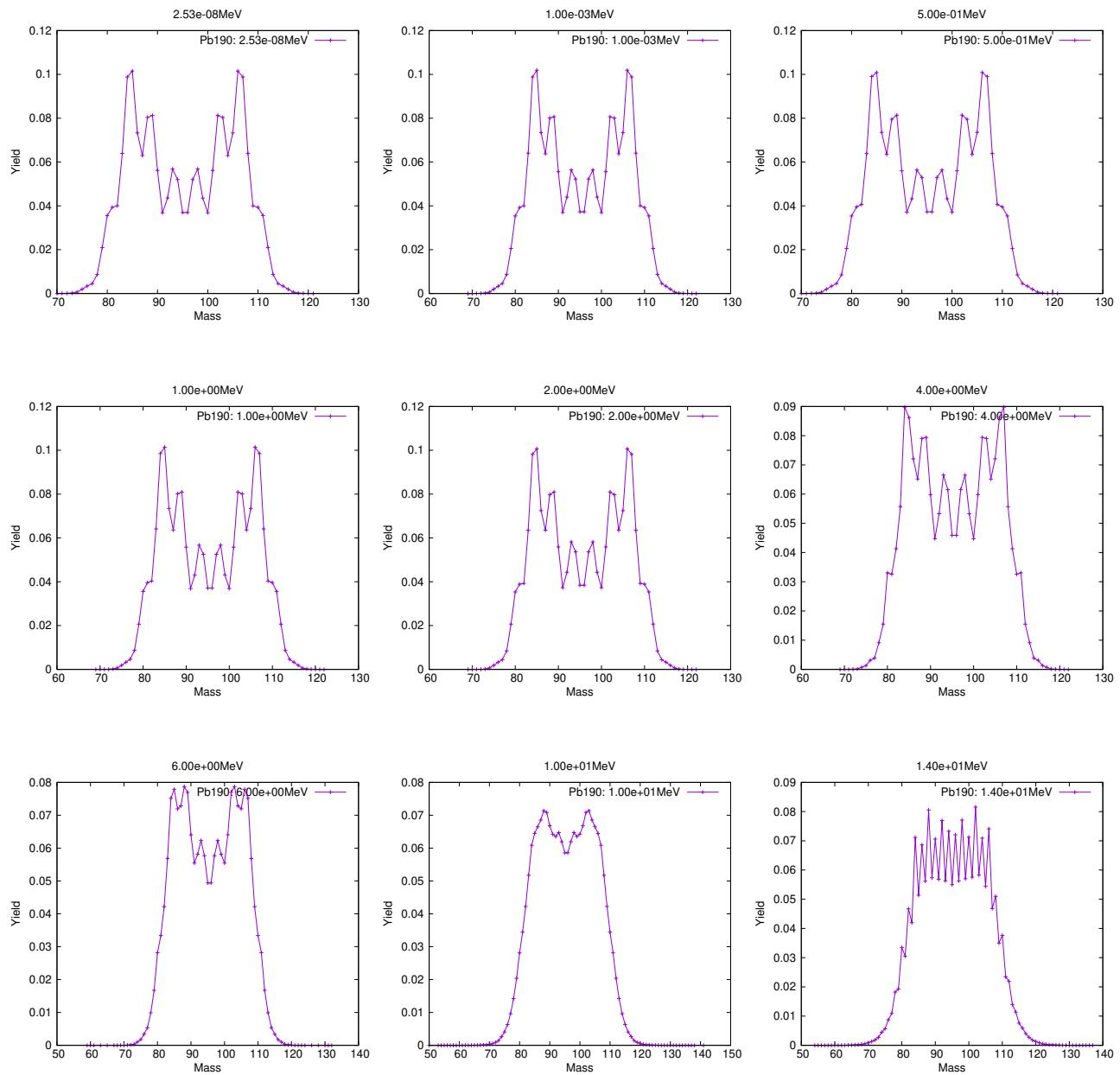
## 482 Pb188



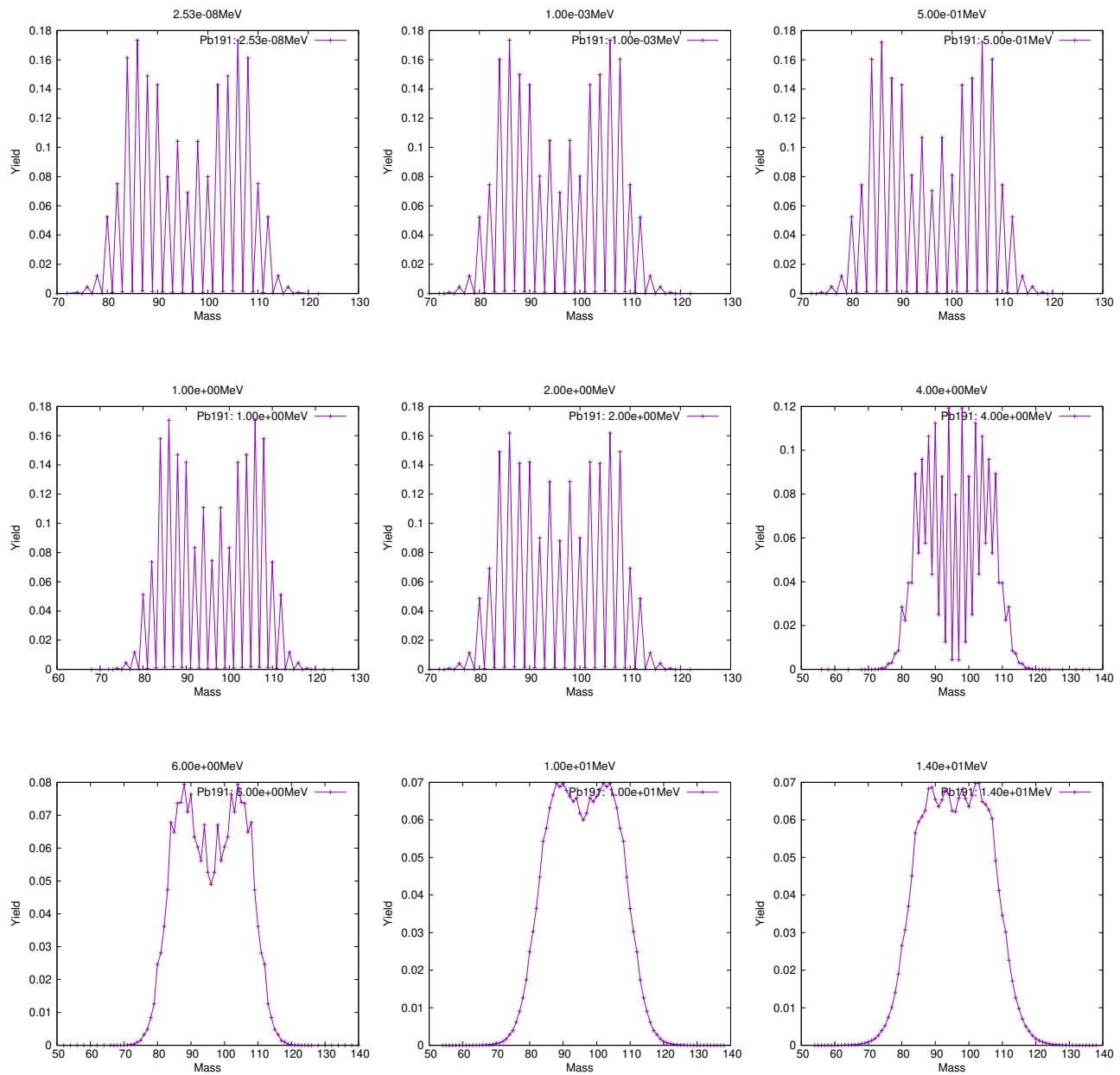
# 483 Pb189



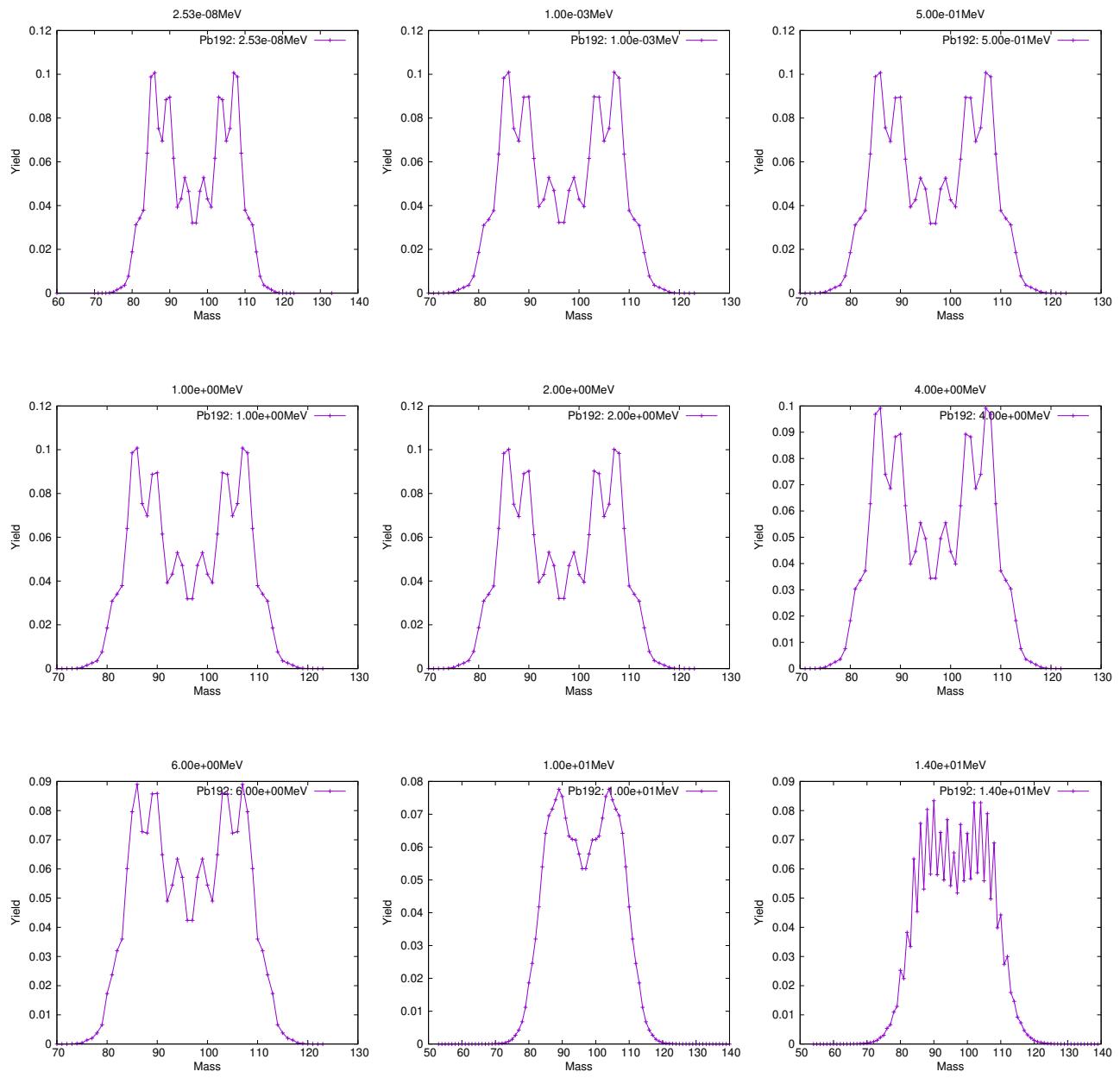
## 484 Pb190



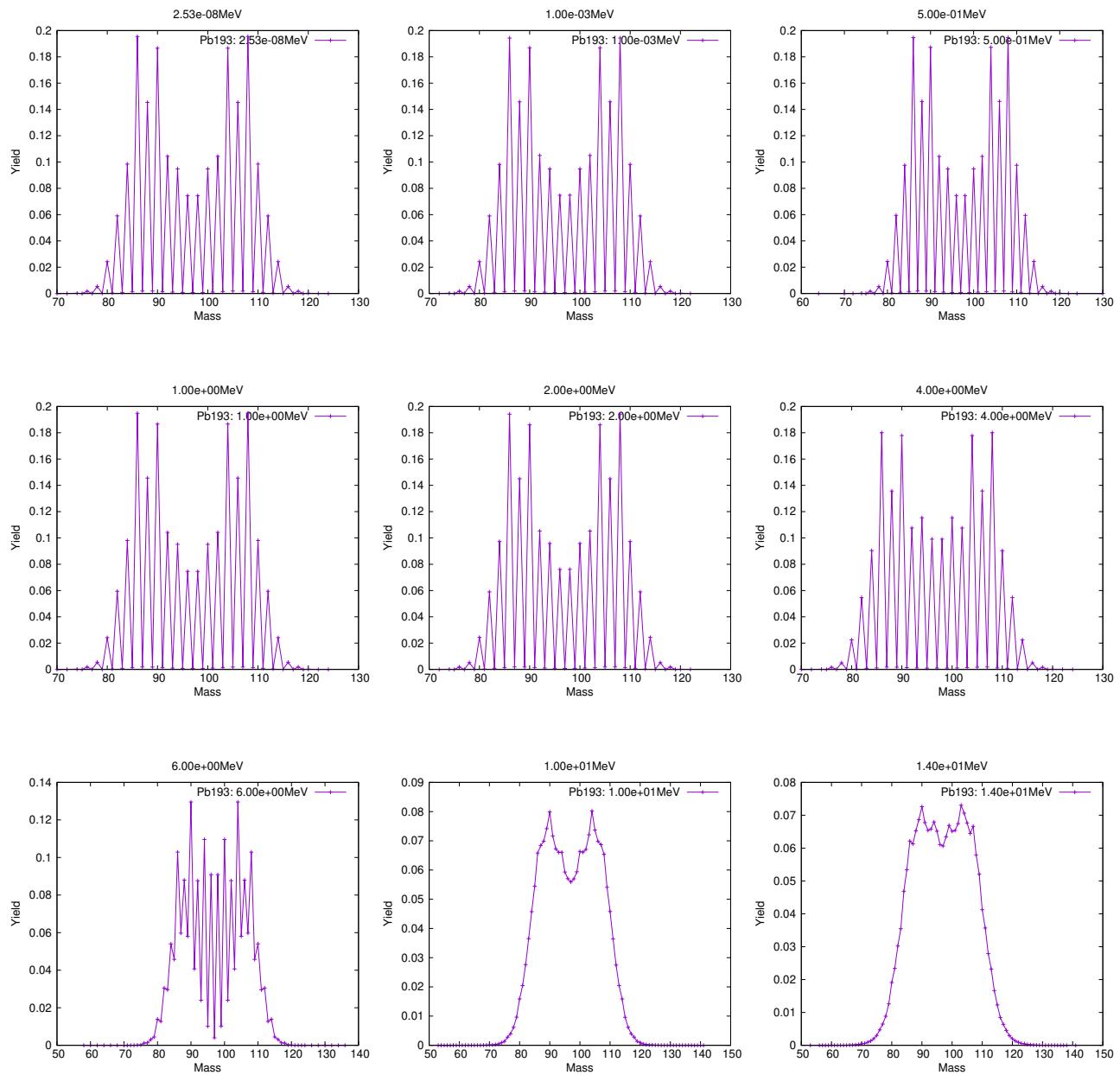
# 485 Pb191



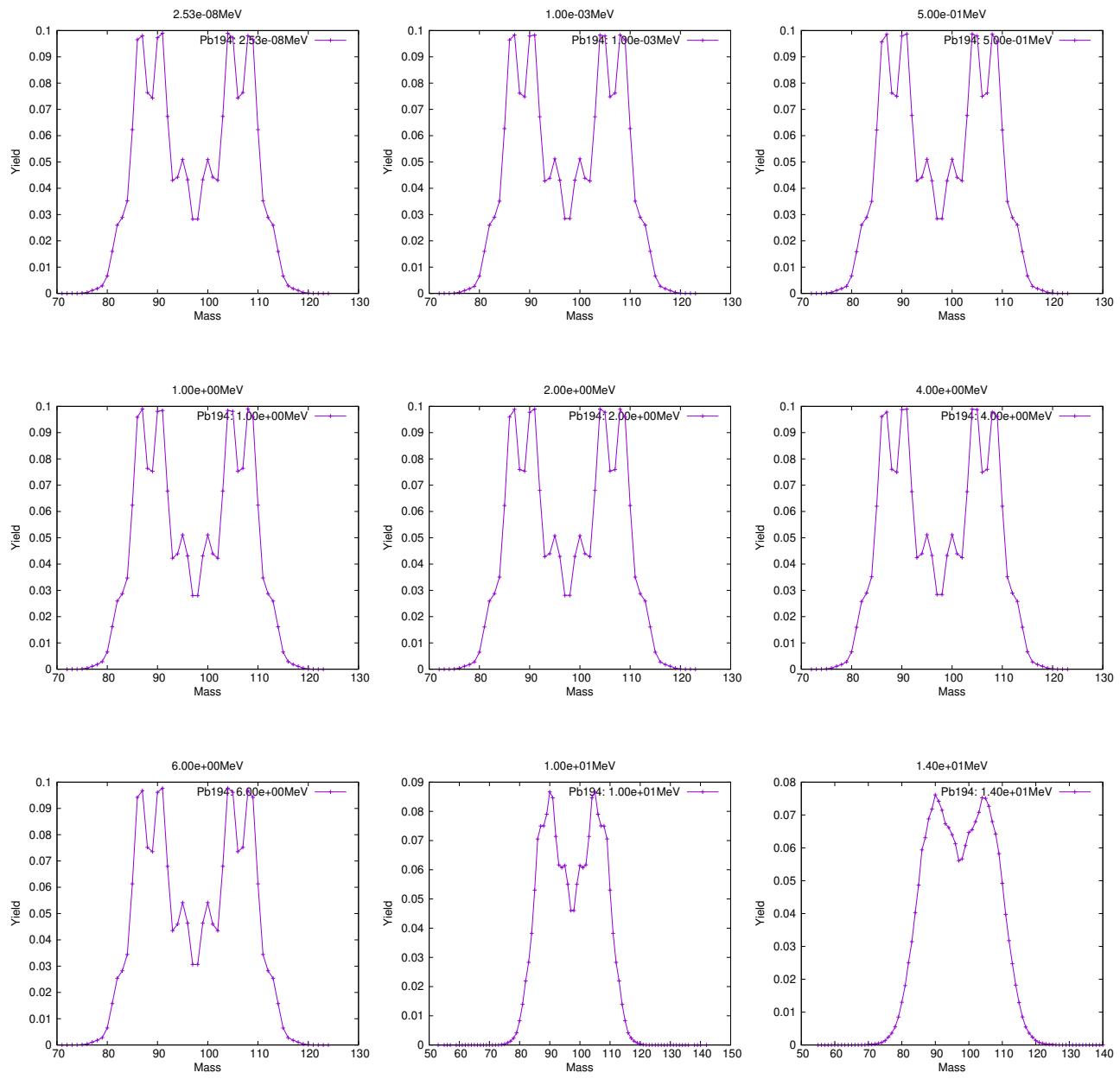
## 486 Pb192



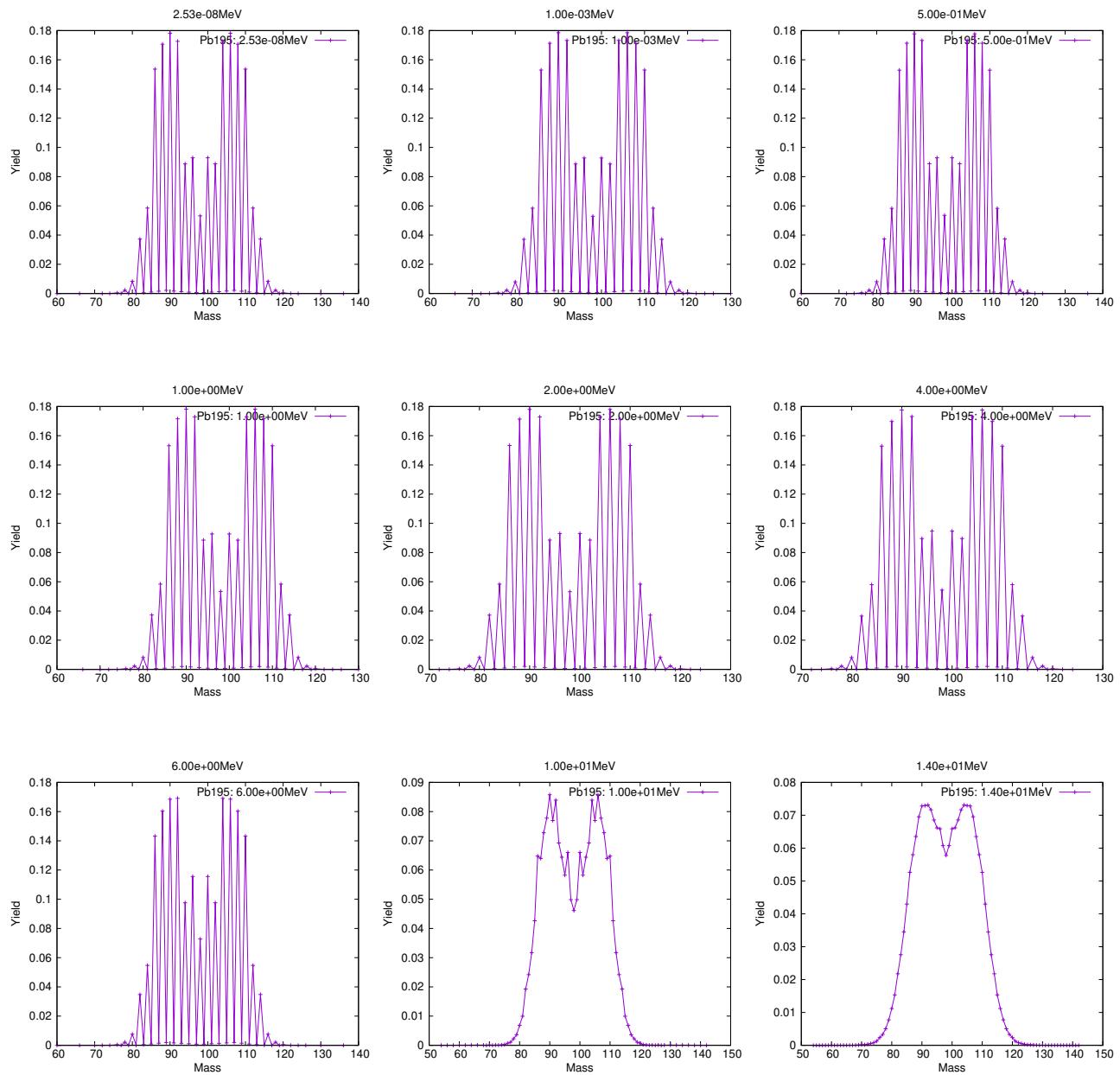
## 487 Pb193



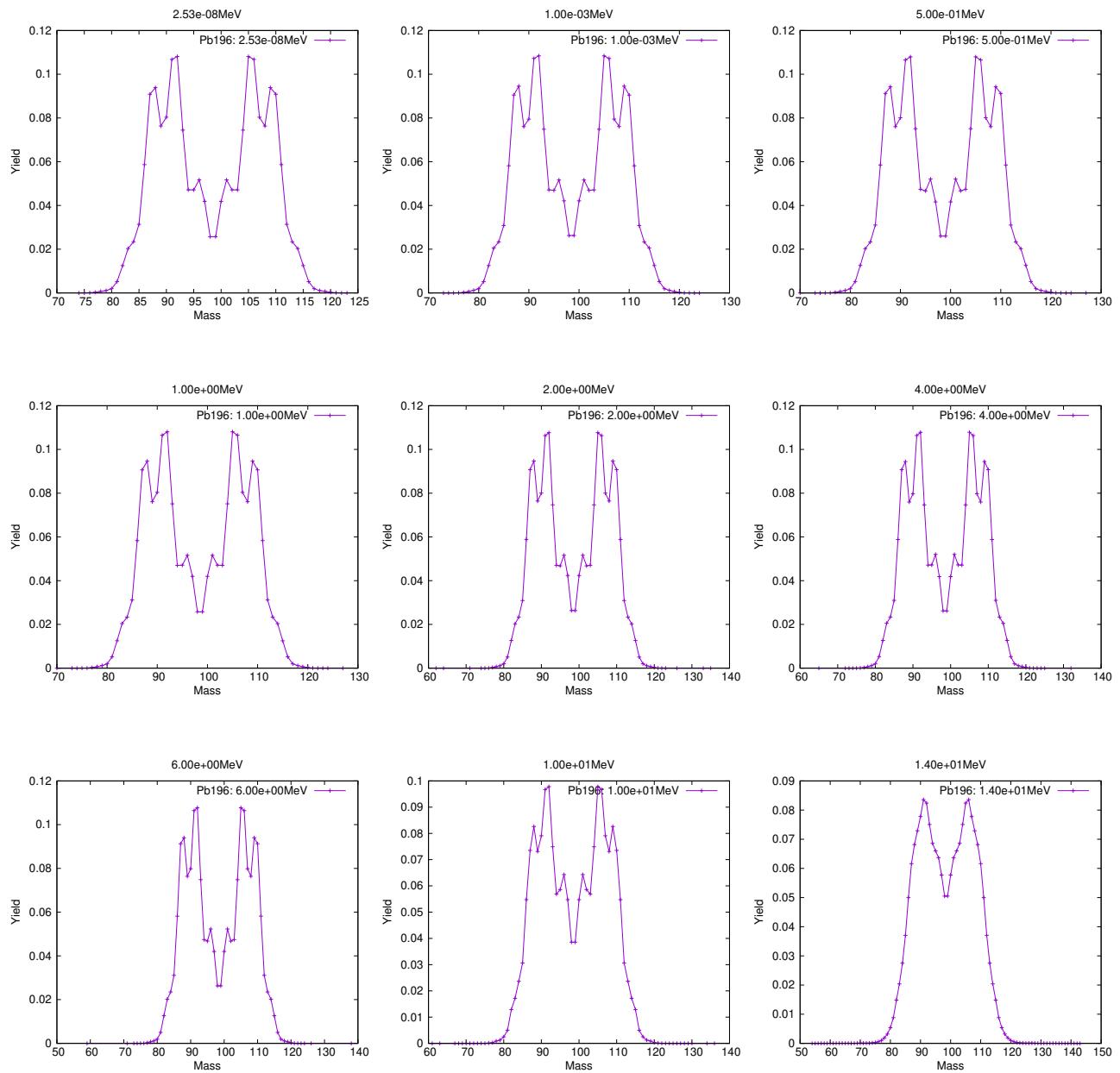
# 488 Pb194



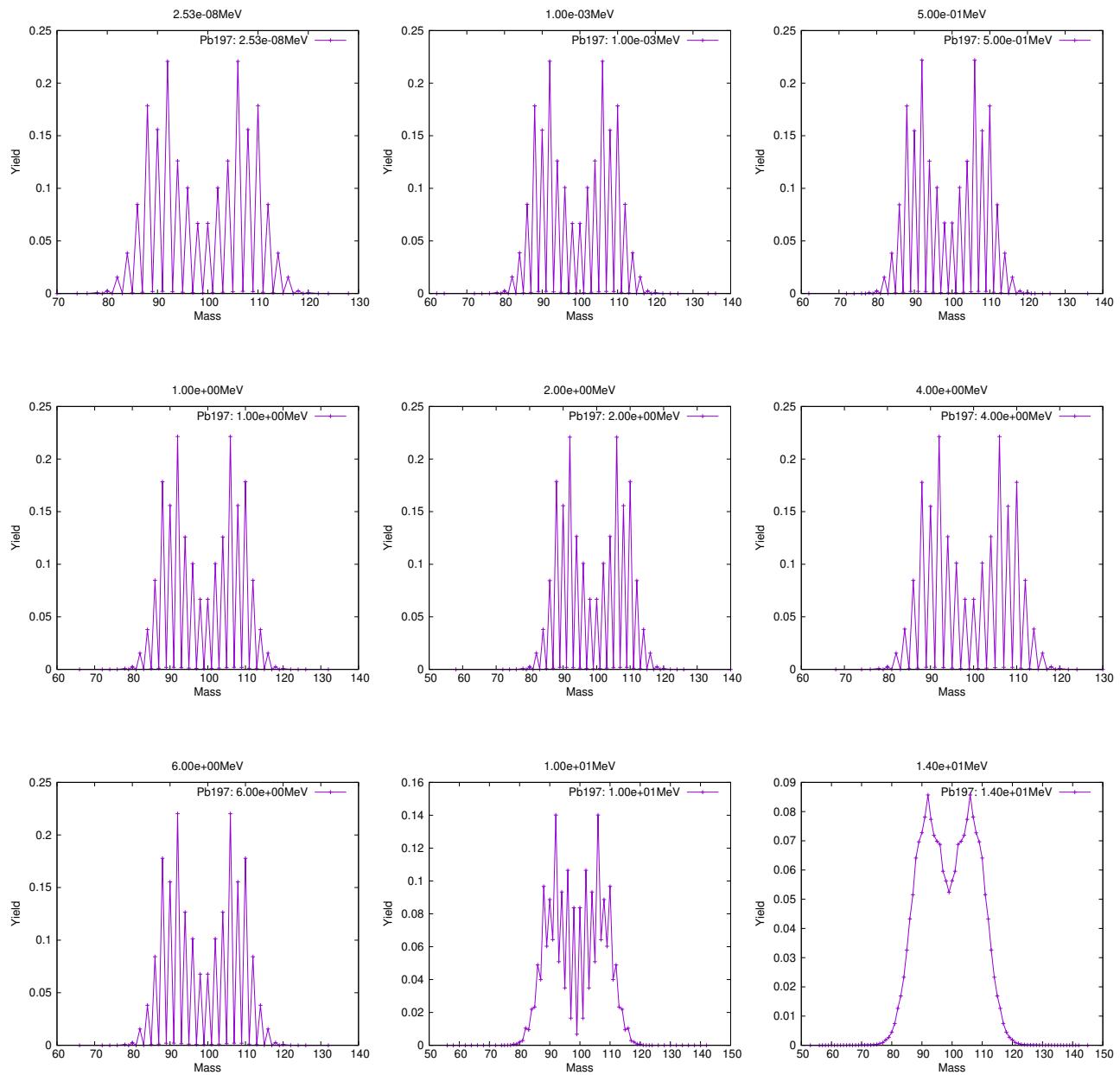
# 489 Pb195



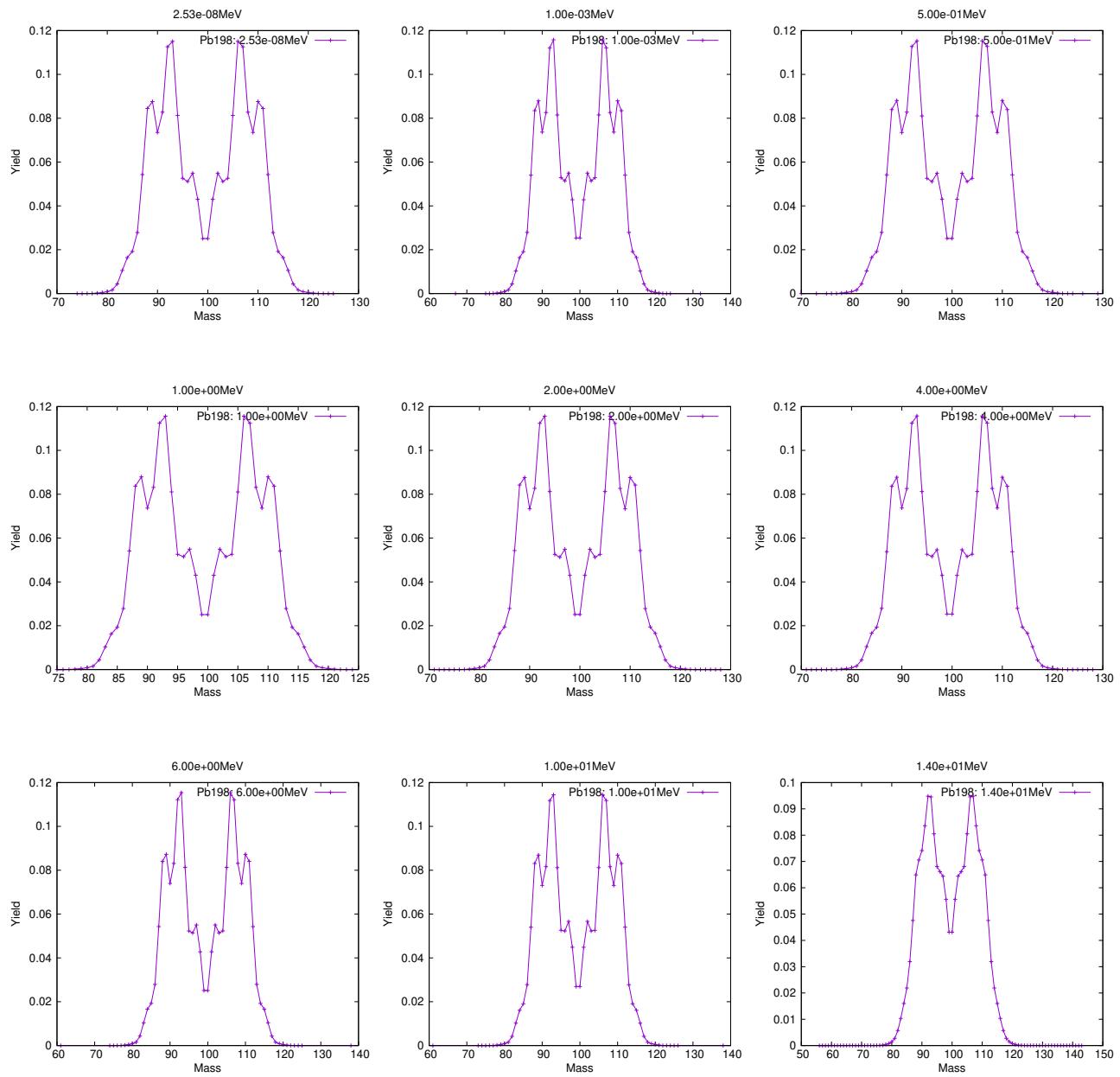
# 490 Pb196



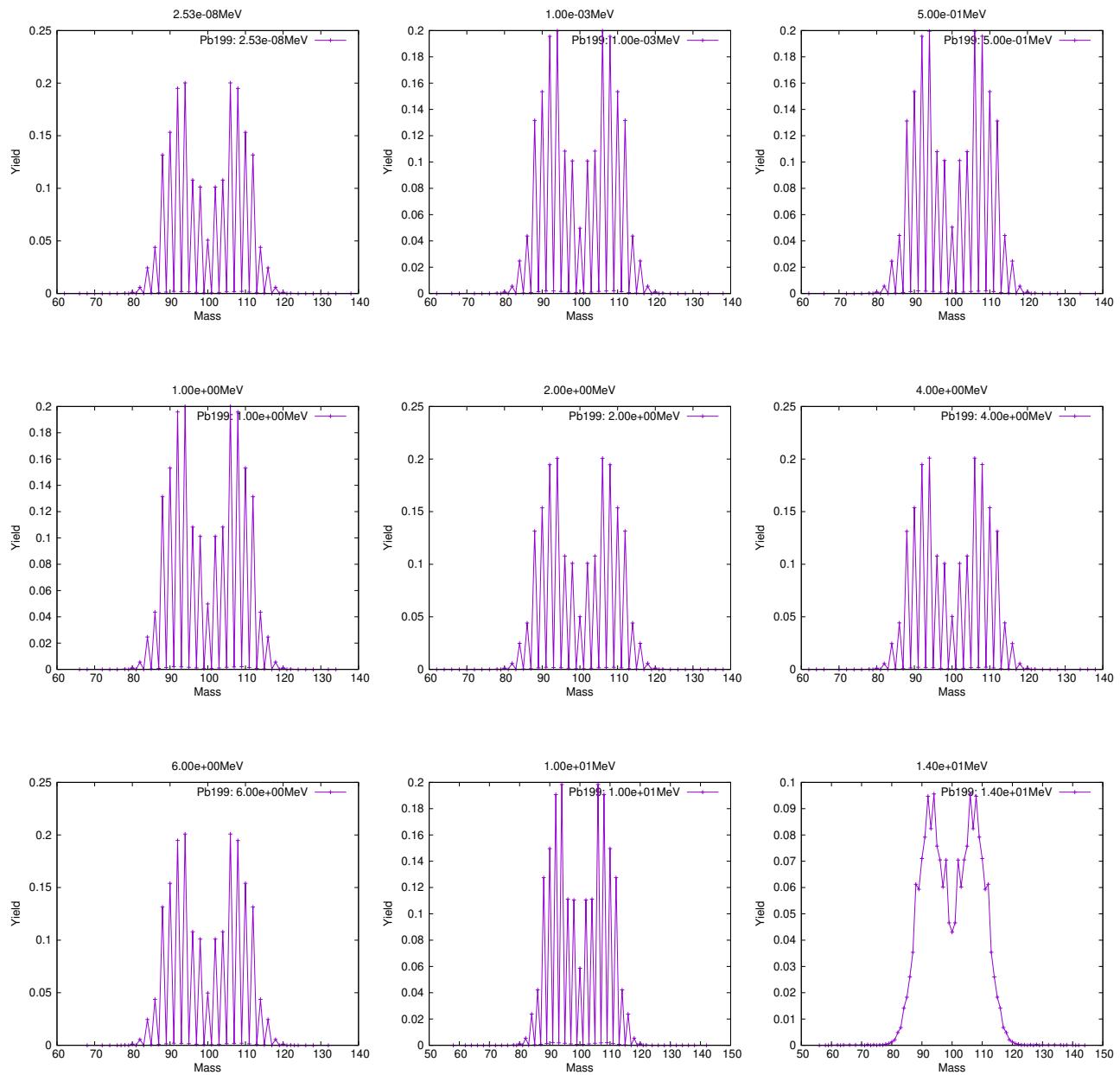
# 491 Pb197



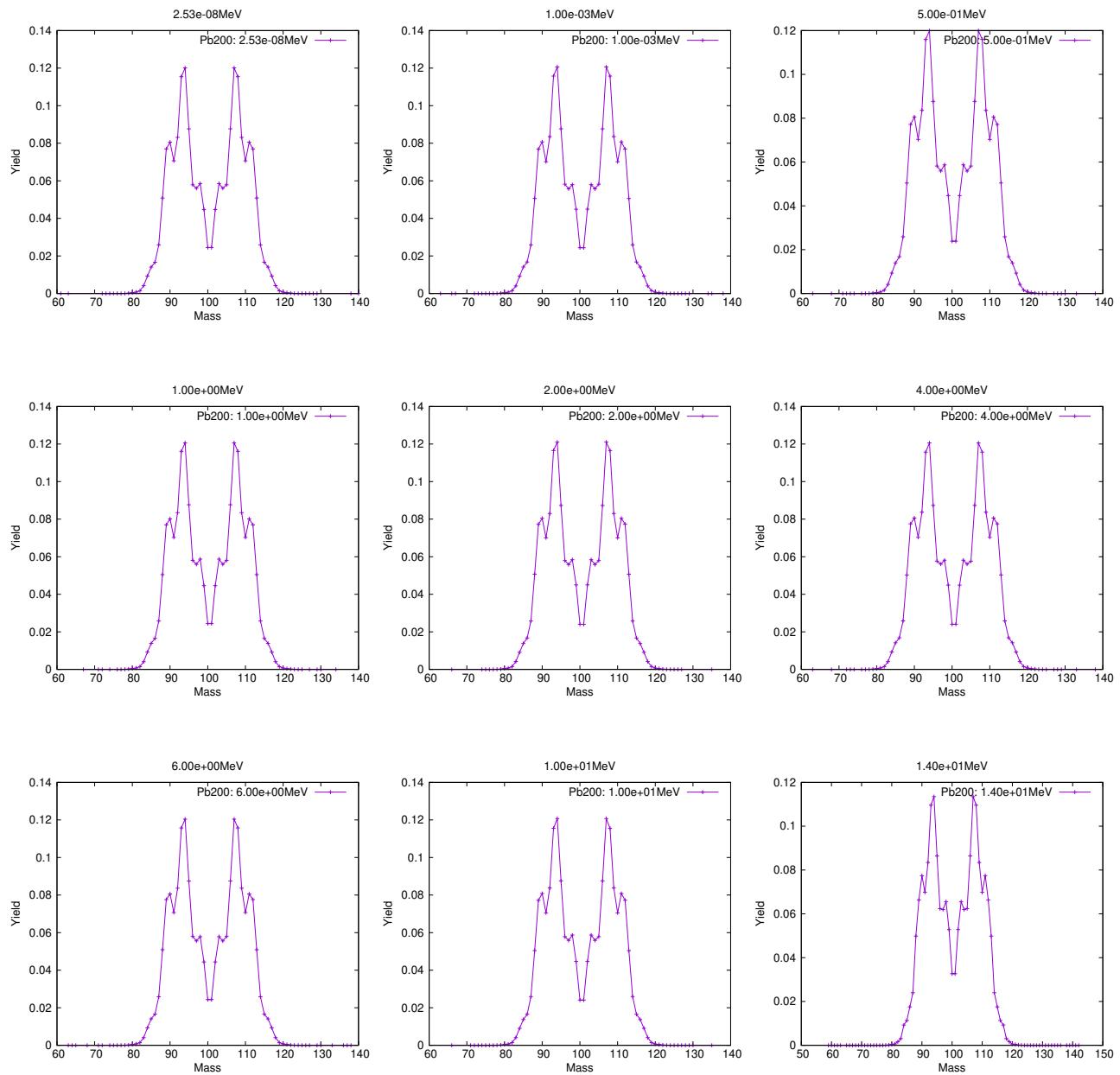
## 492 Pb198



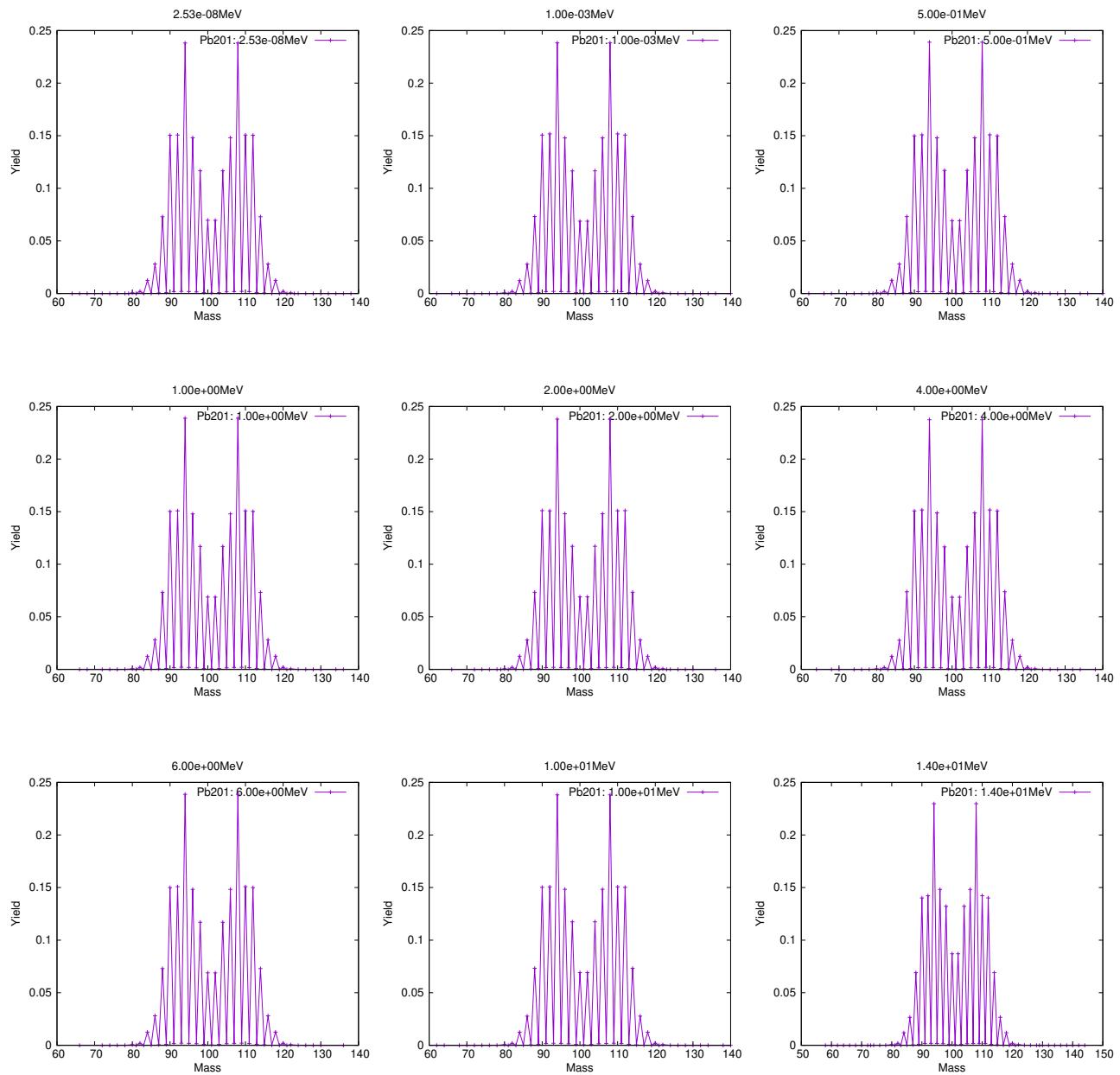
# 493 Pb199



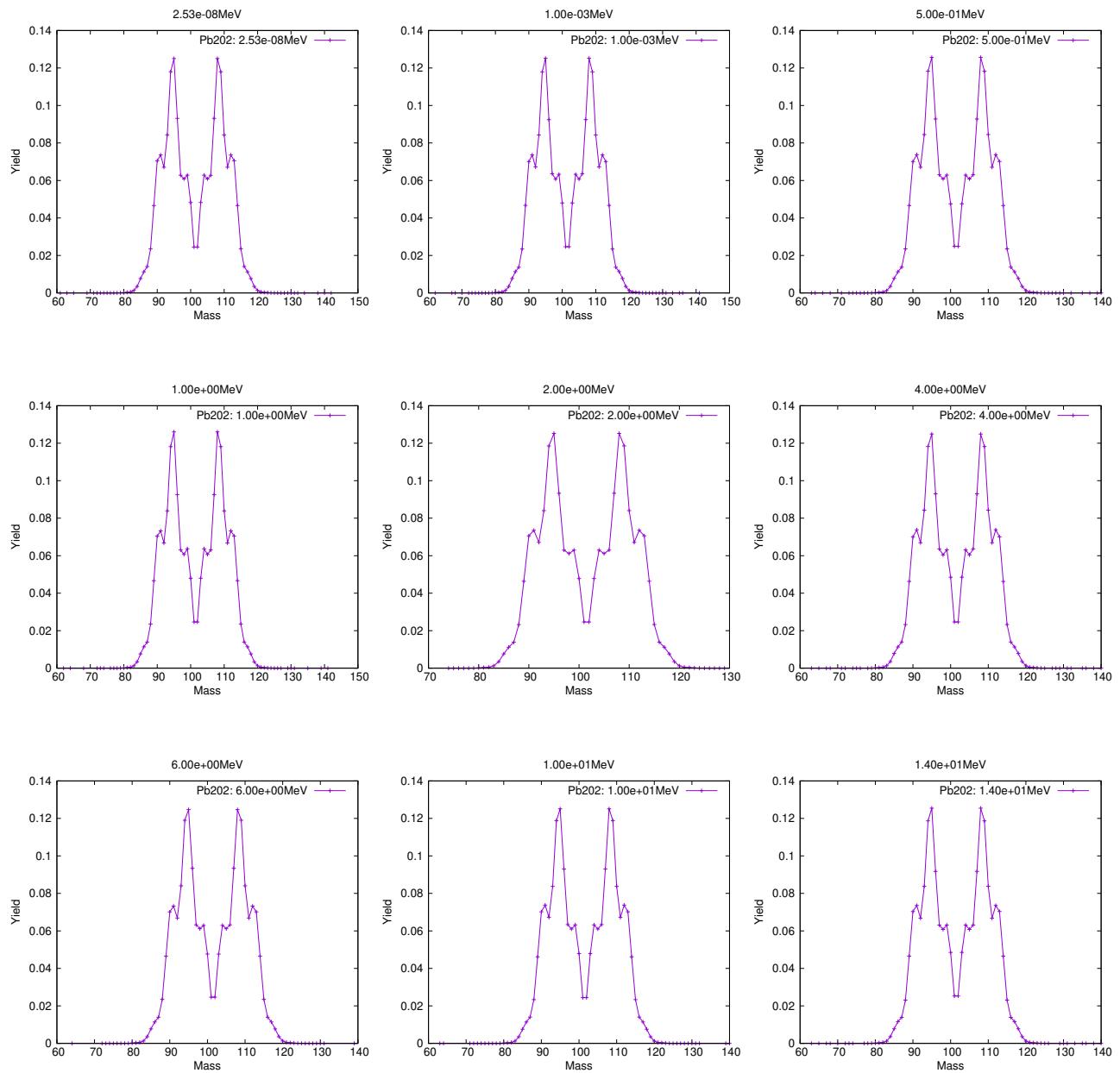
## 494 Pb200



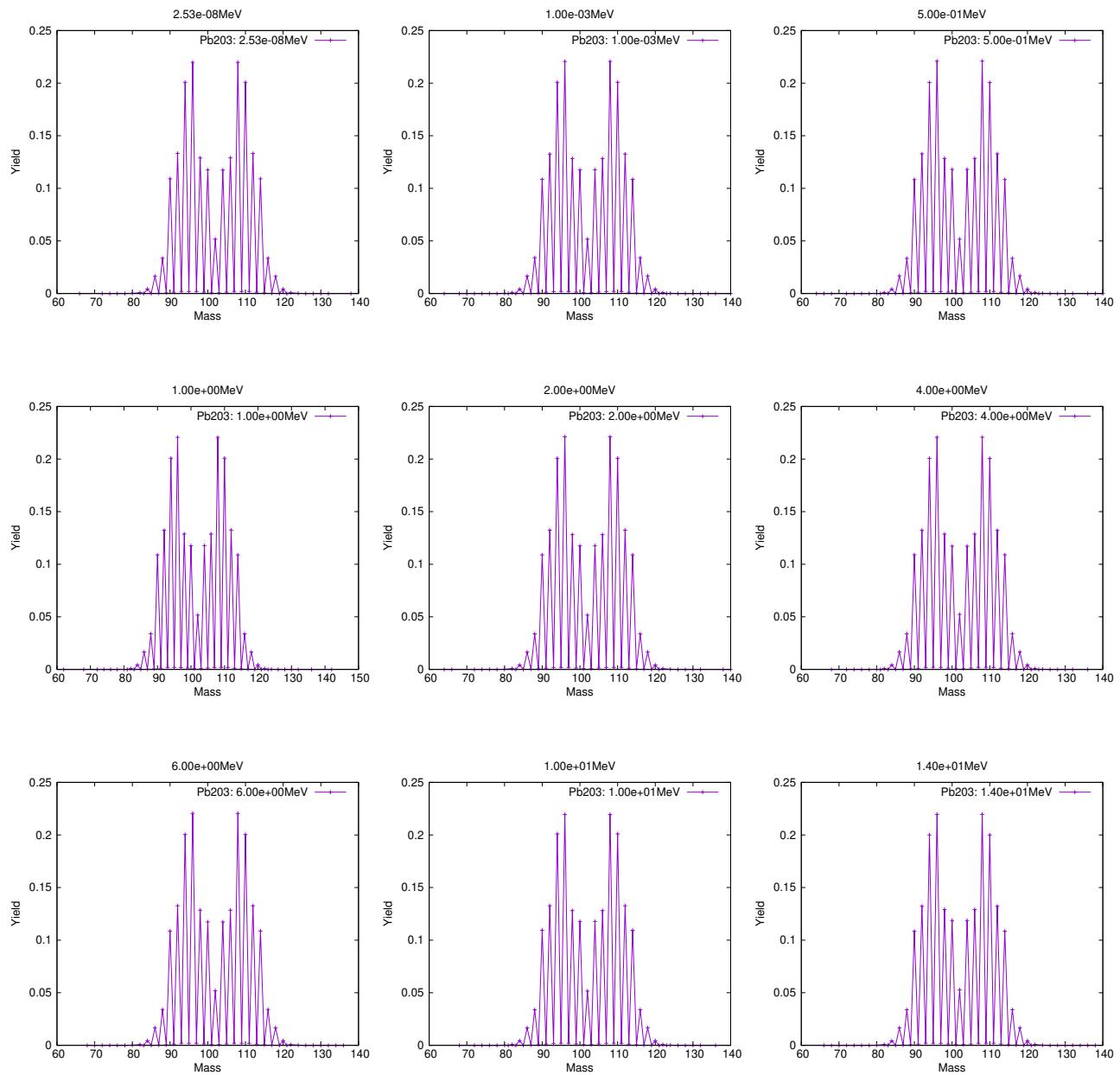
# 495 Pb201



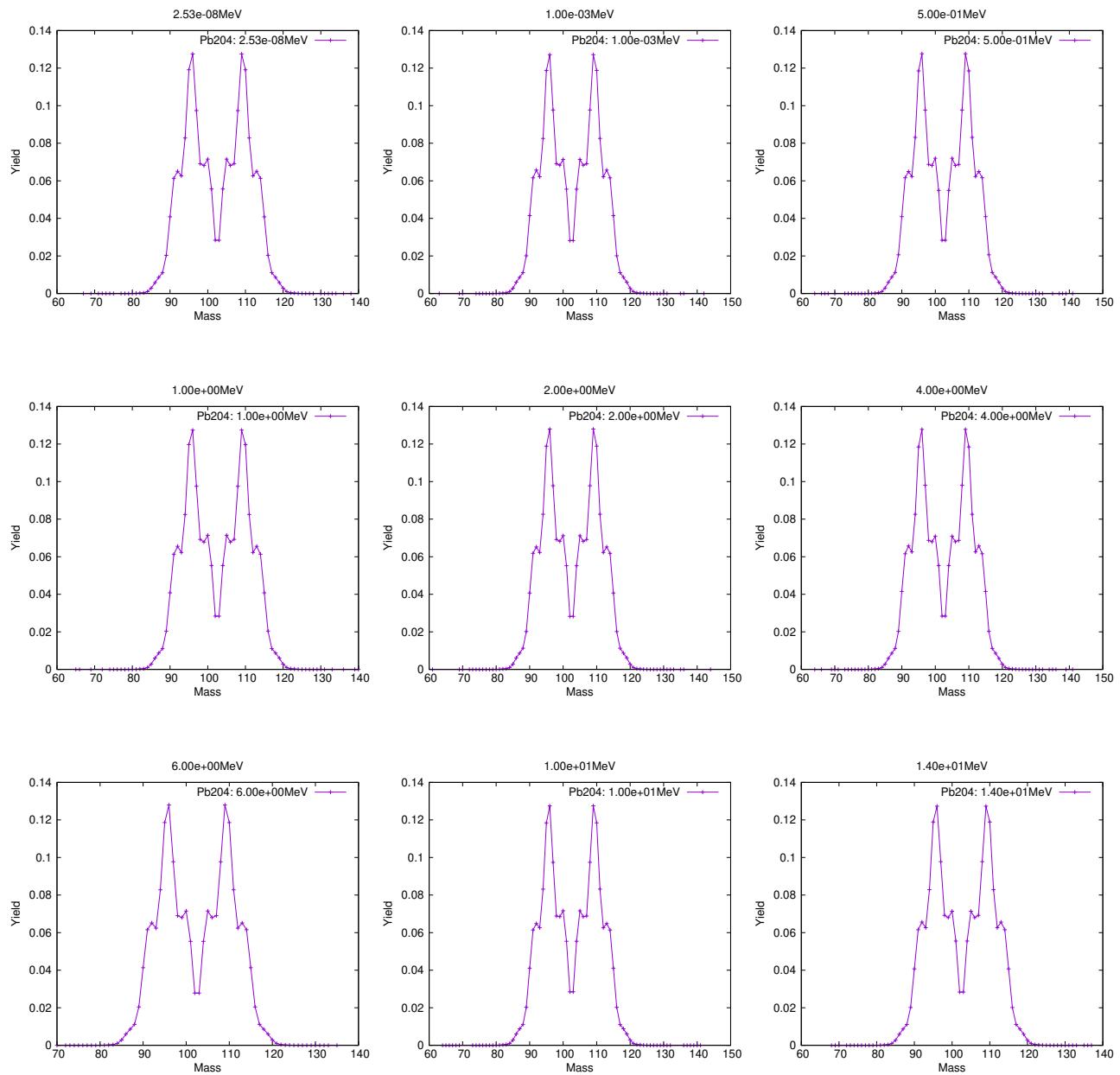
# 496 Pb202



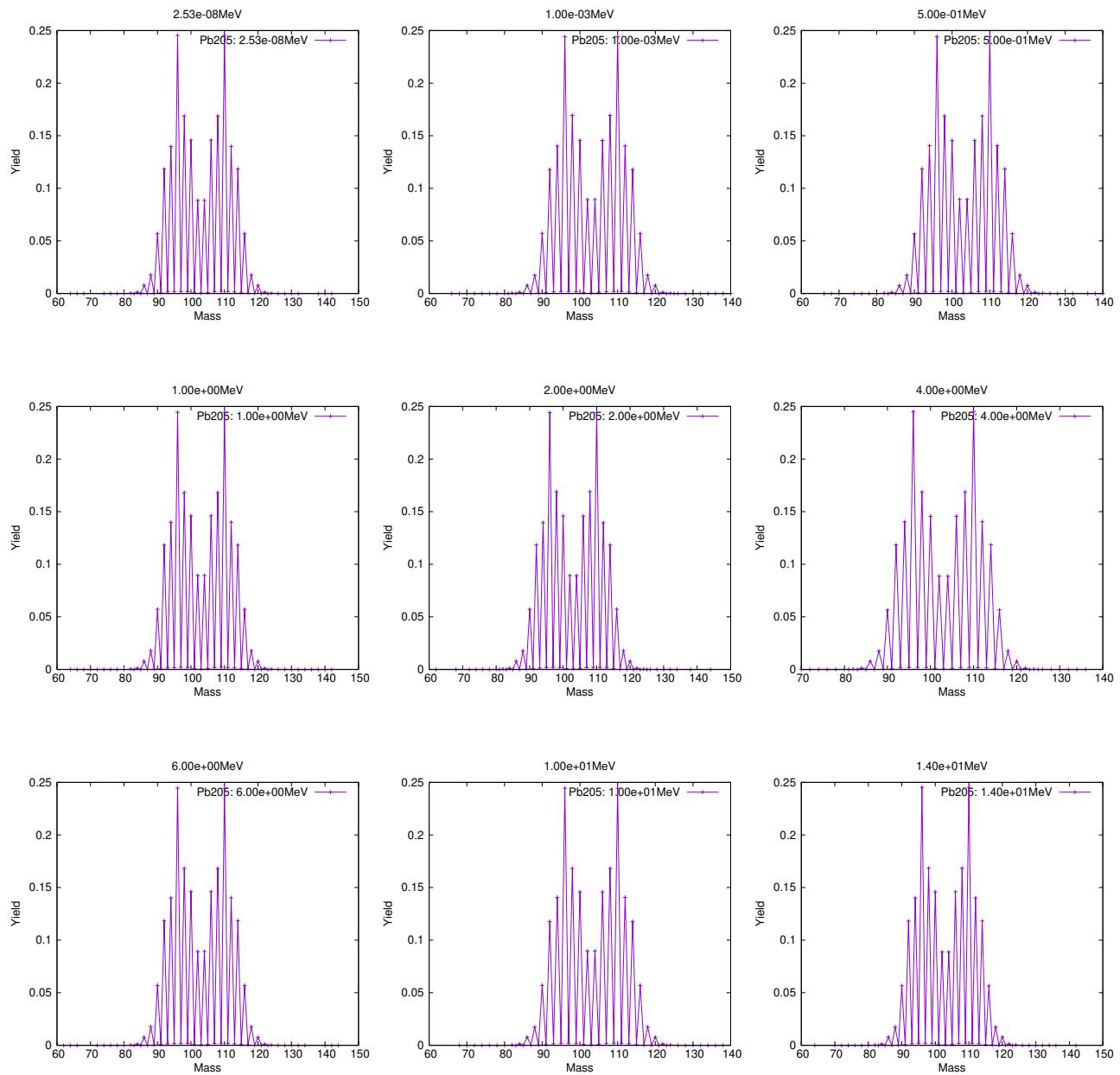
# 497 Pb203



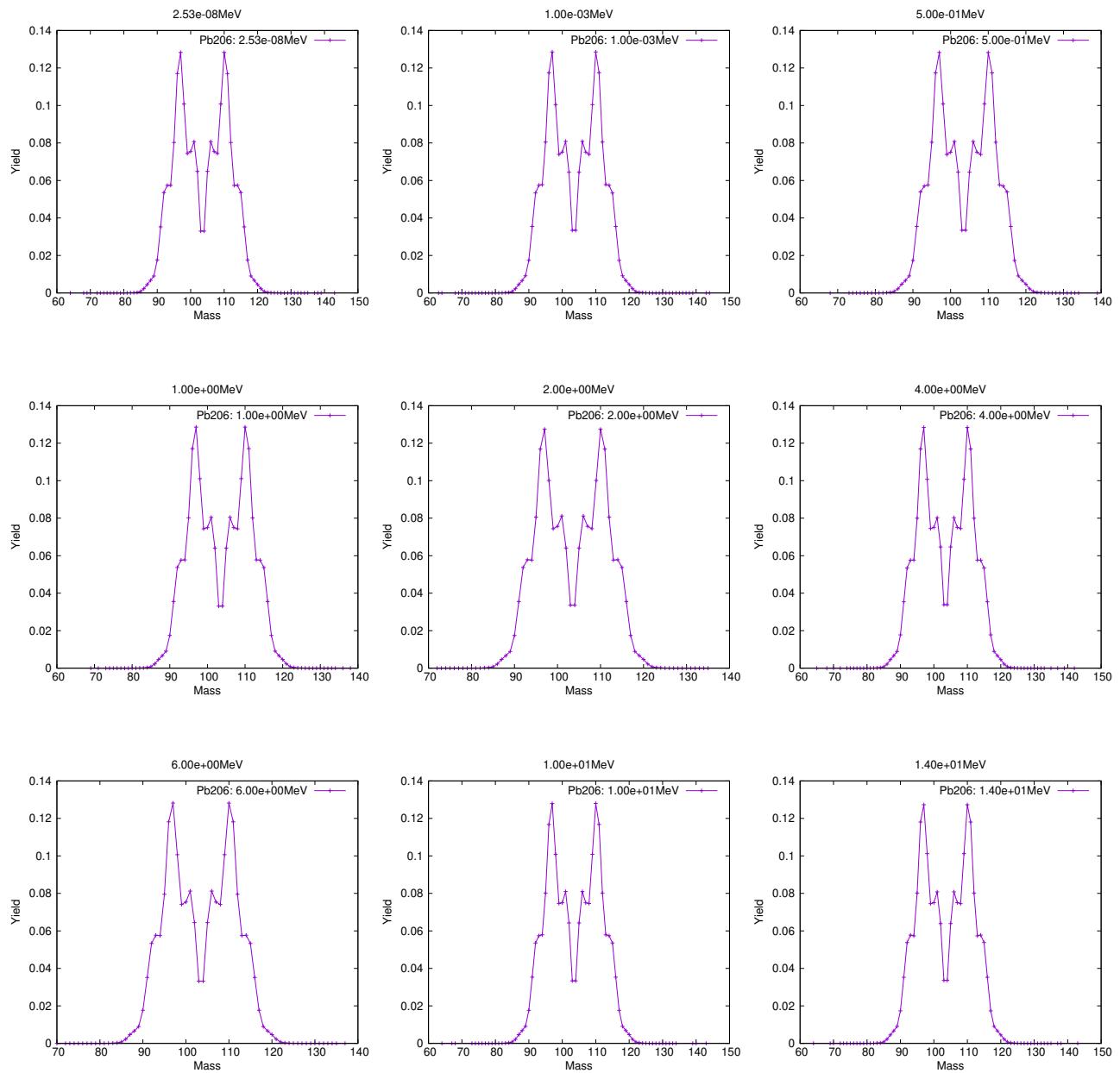
# 498 Pb204



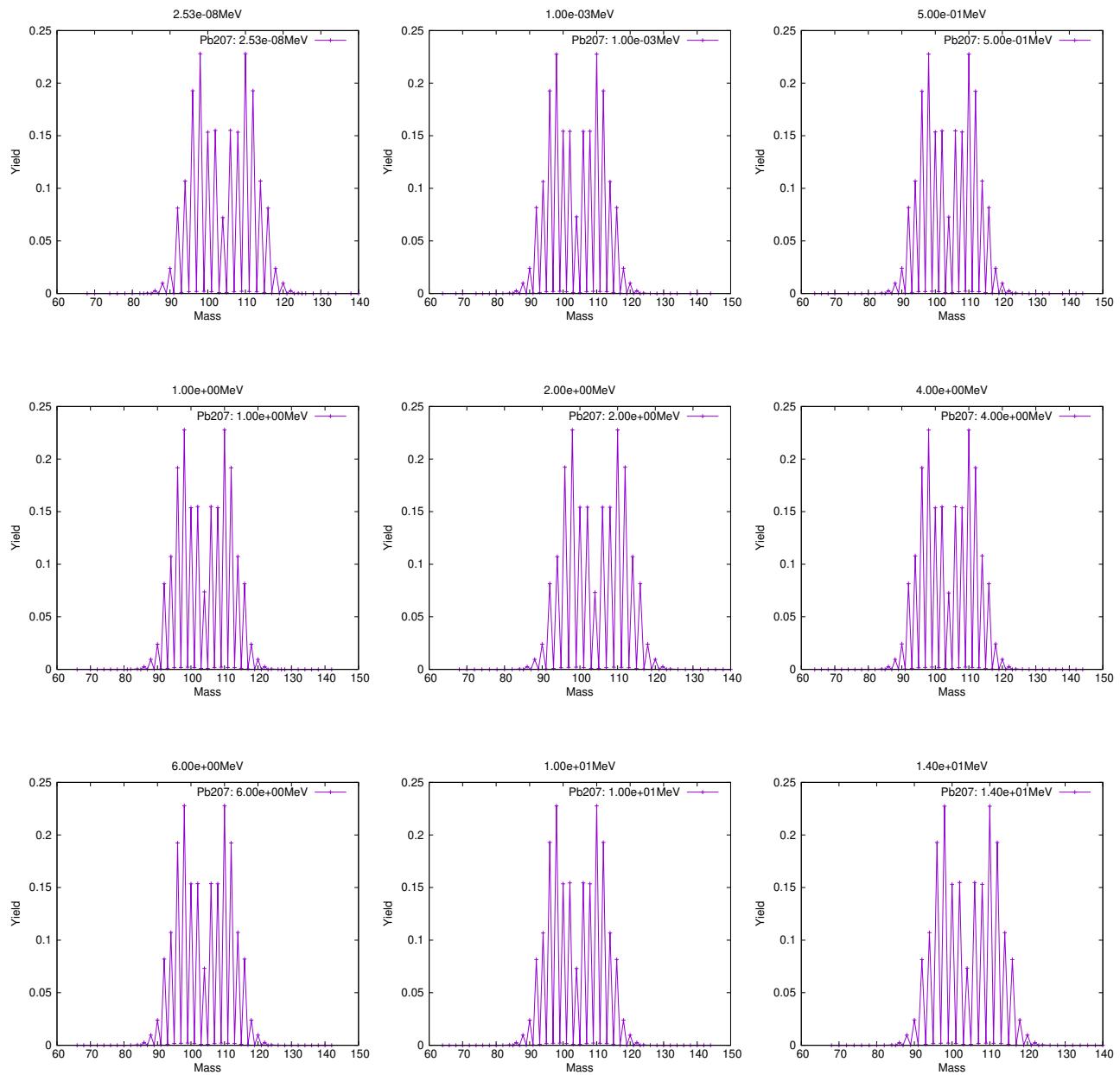
# 499 Pb205



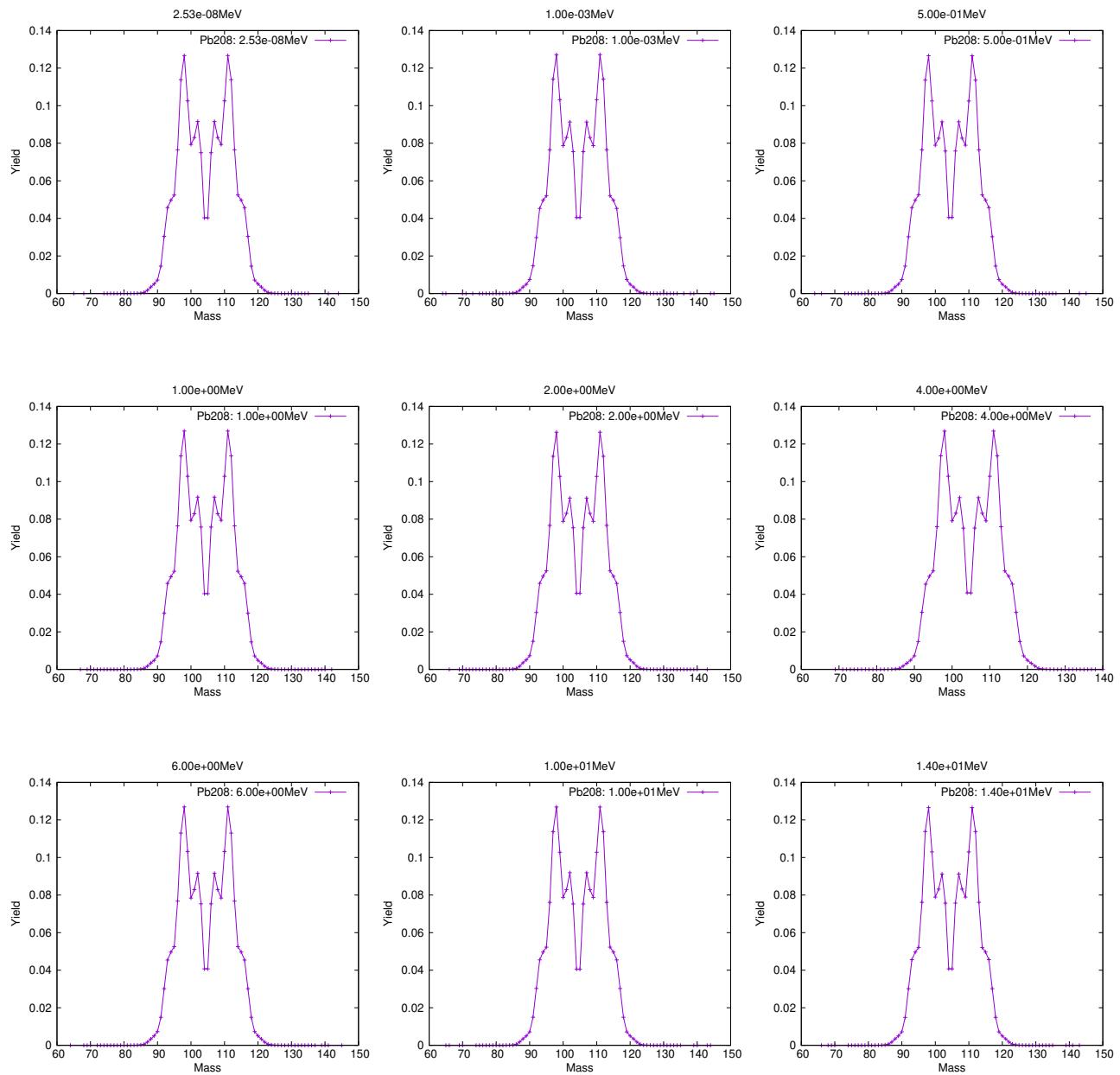
# 500 Pb206



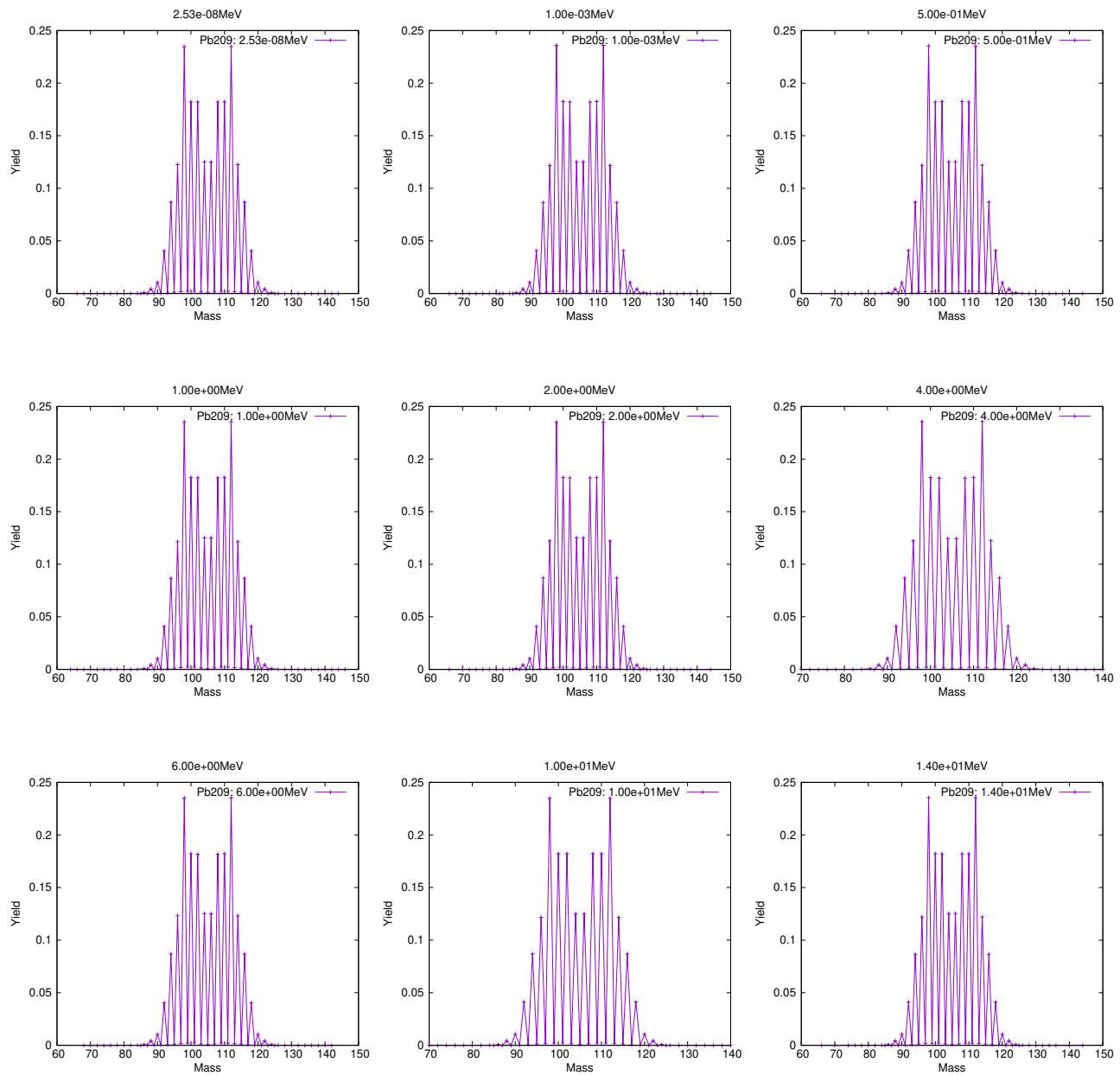
# 501 Pb207



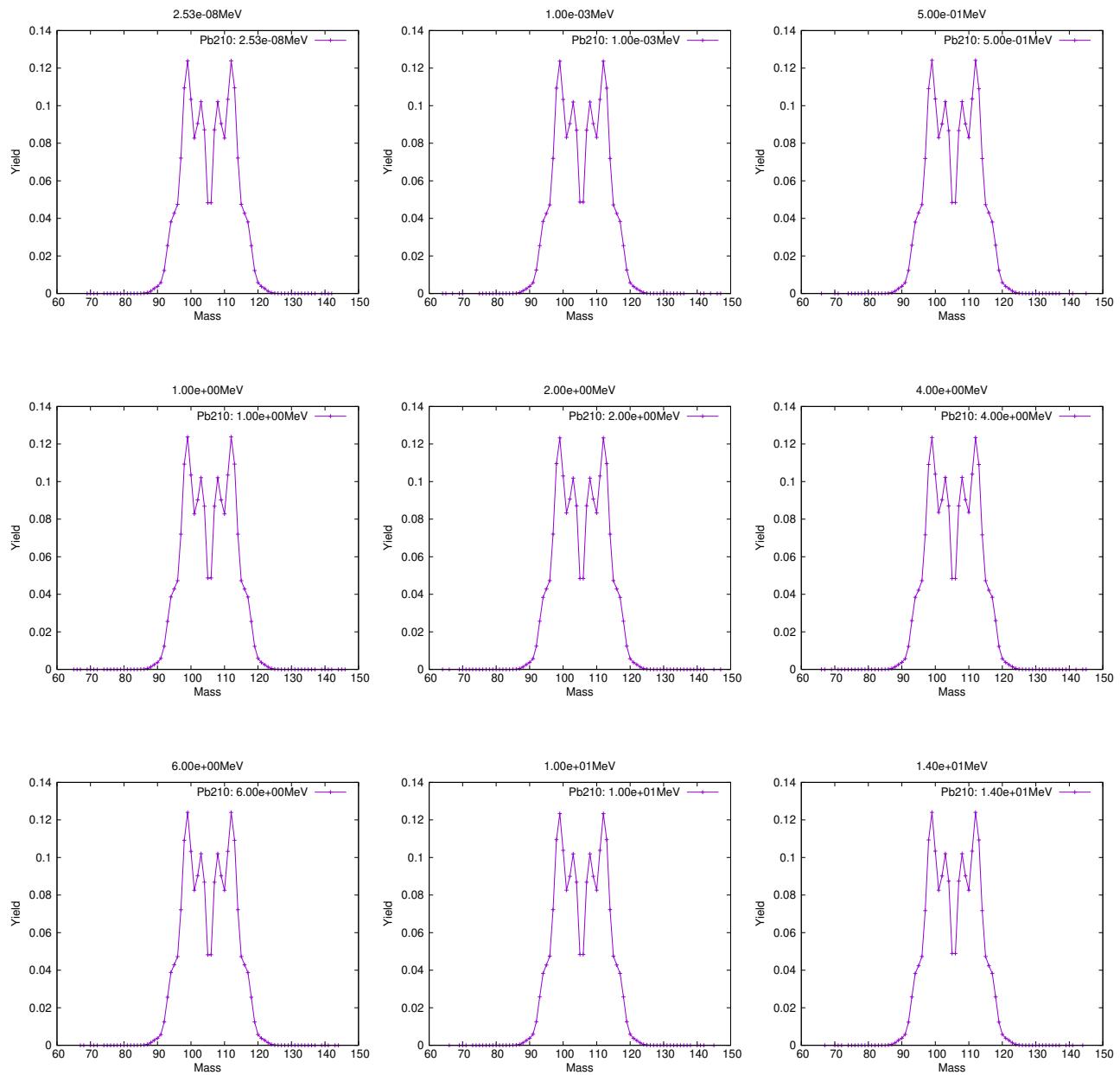
## 502 Pb208



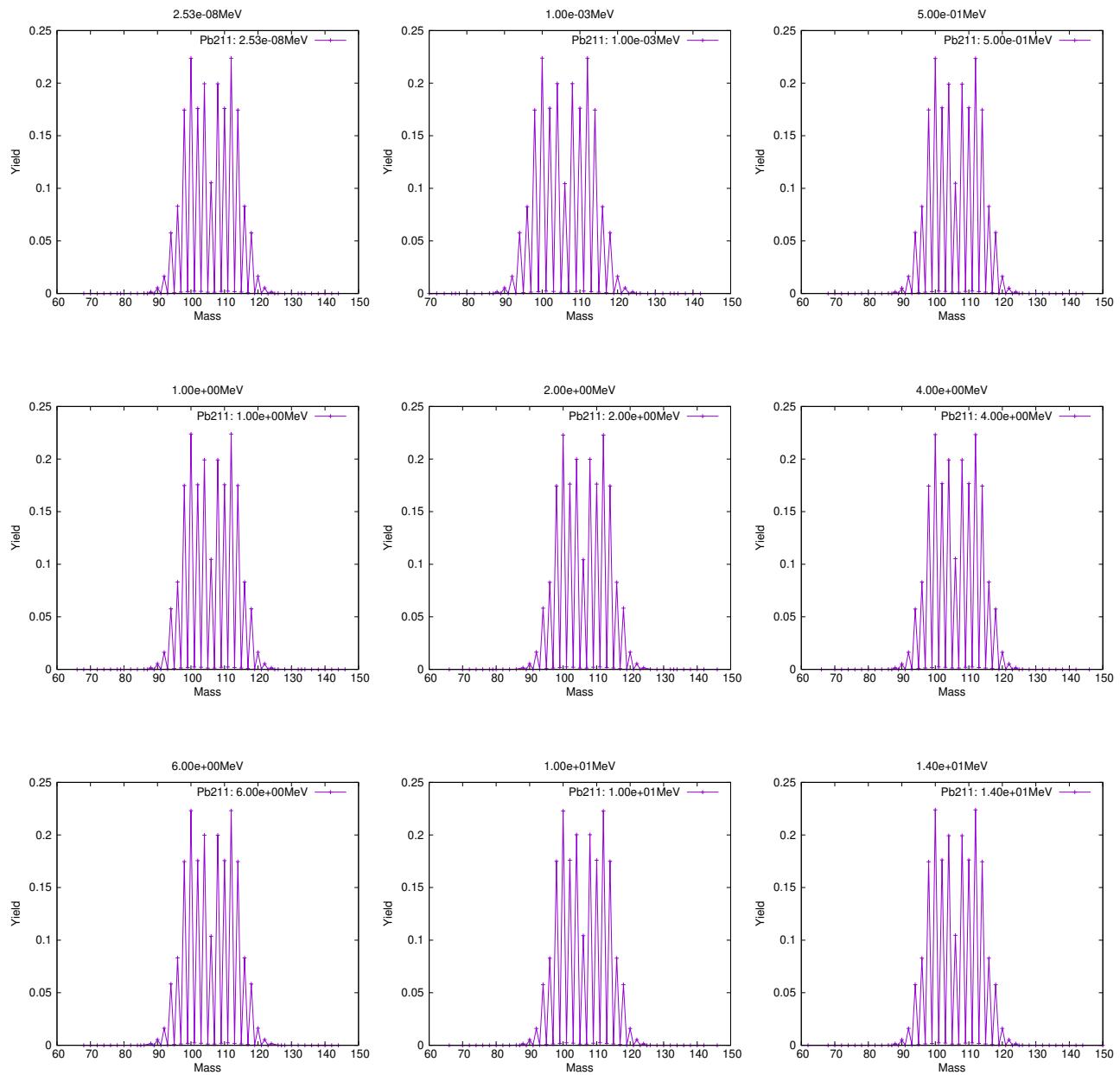
# 503 Pb209



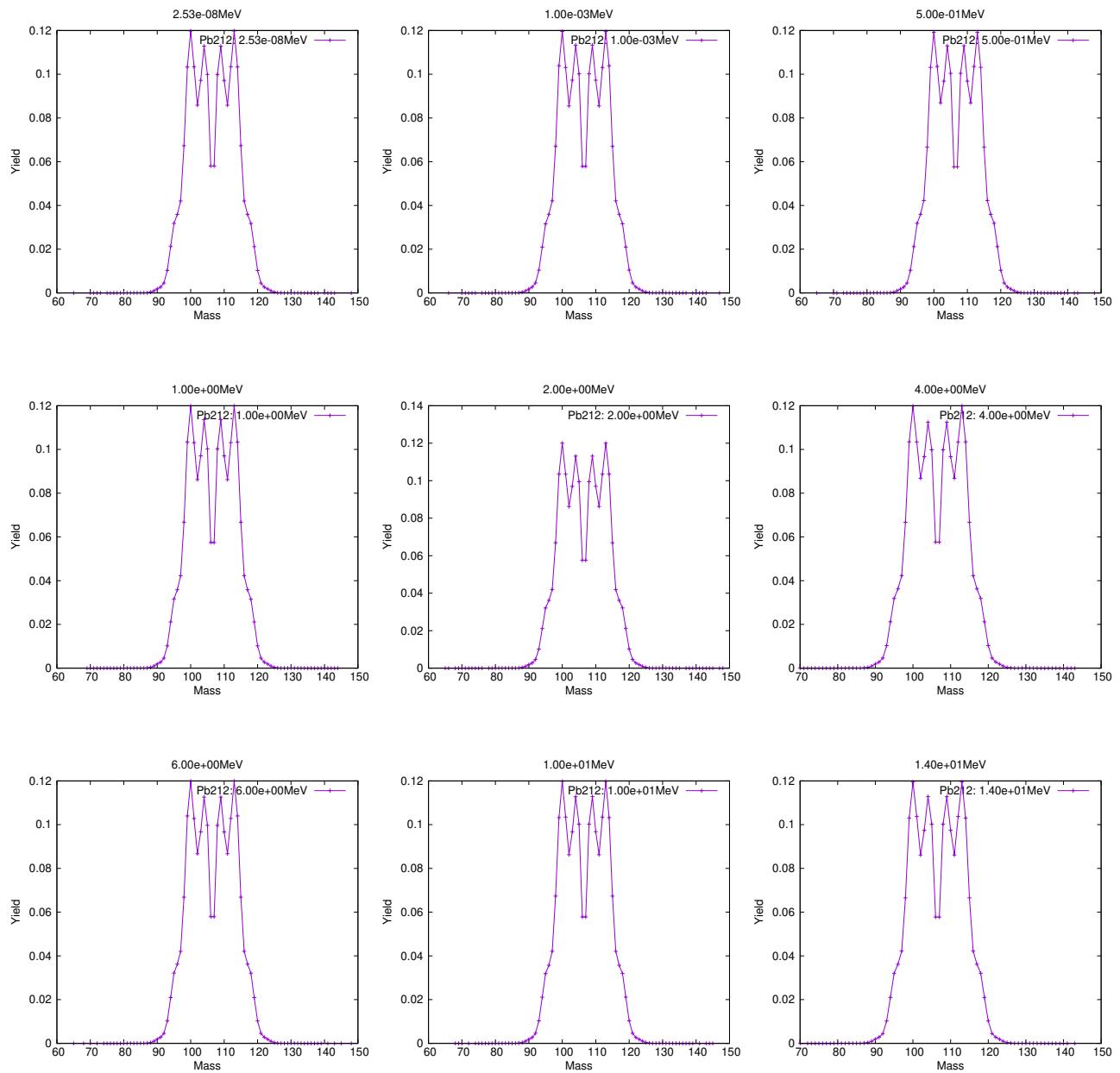
## 504 Pb210



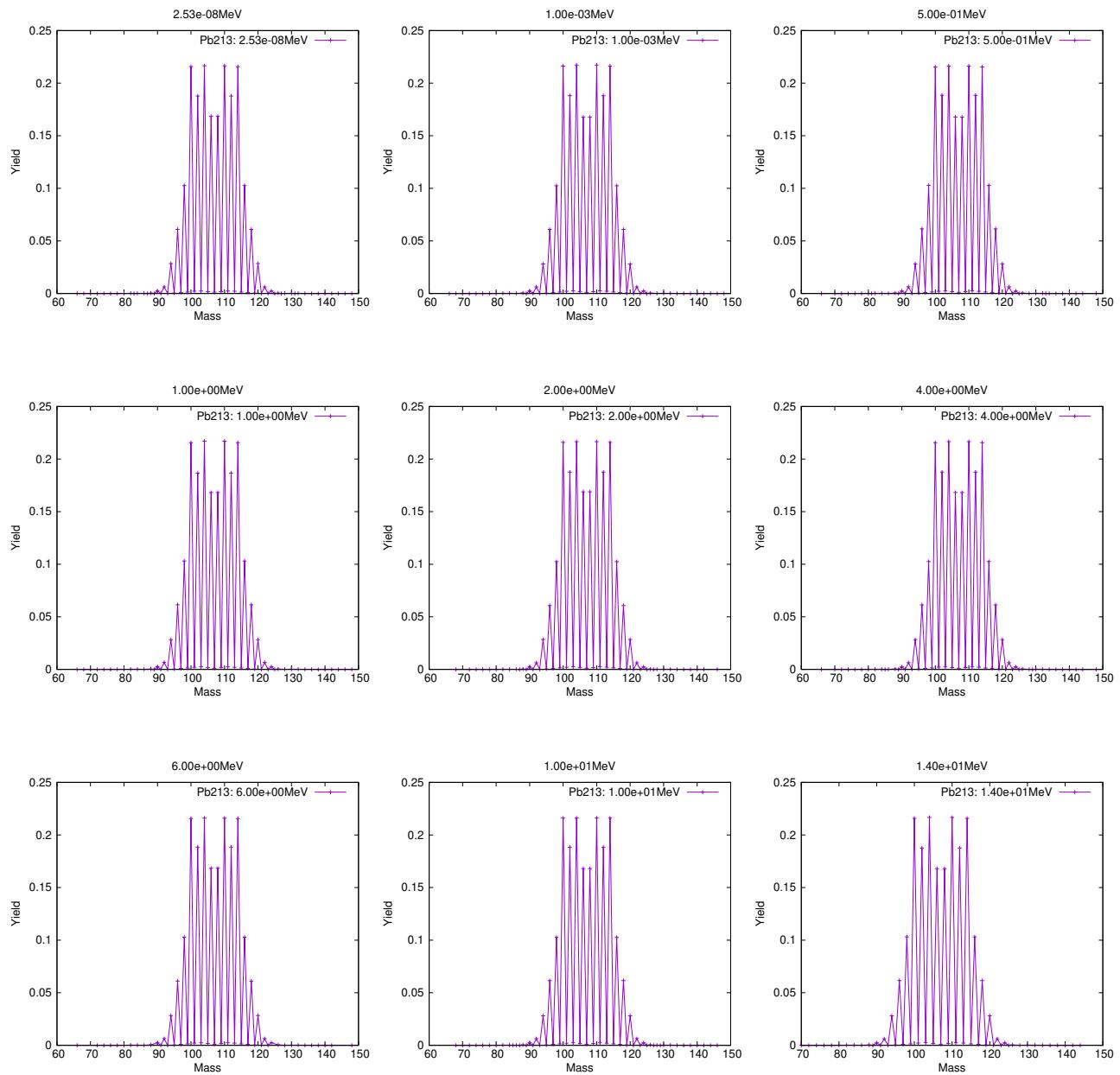
# 505 Pb211



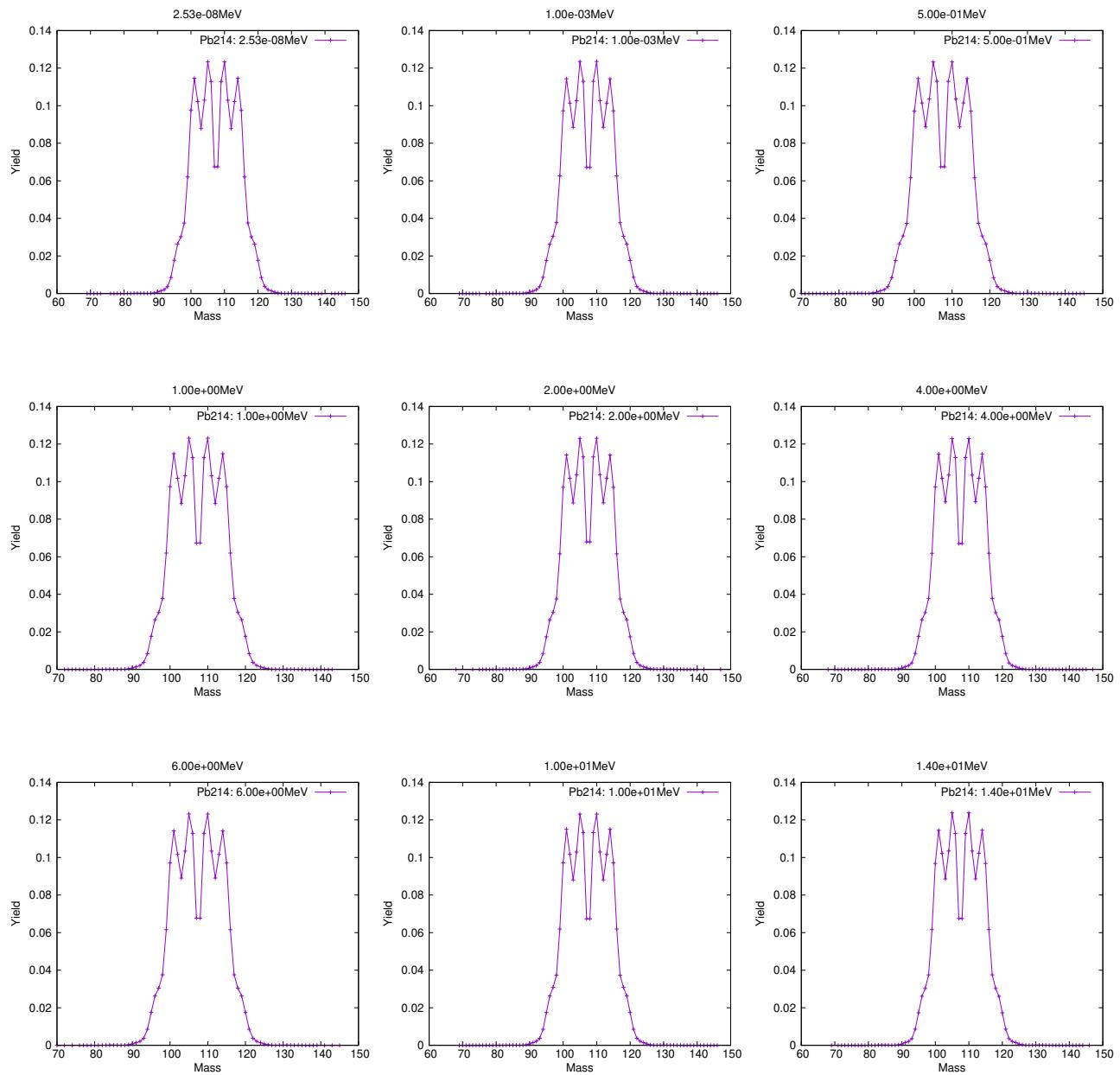
## 506 Pb212



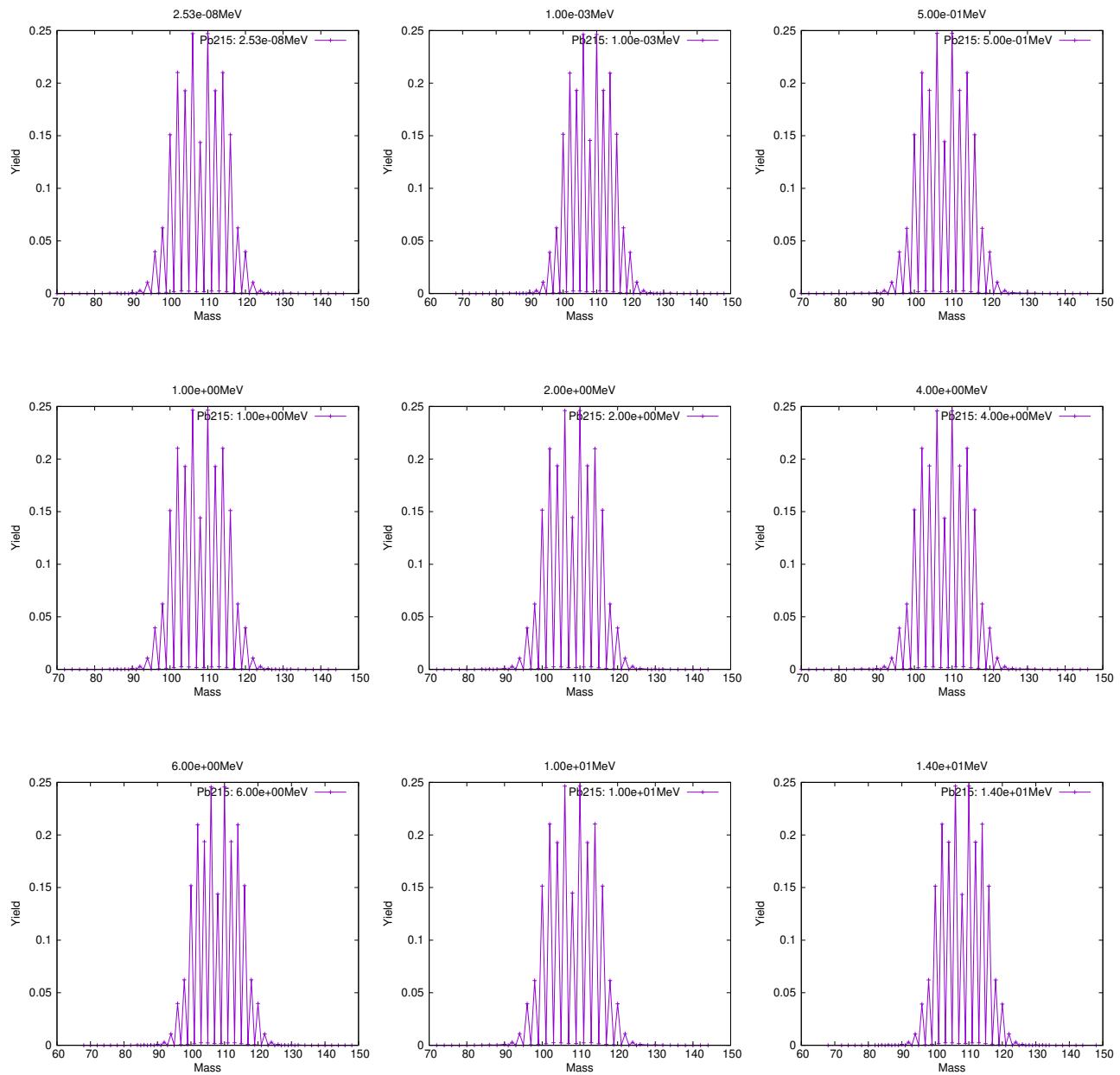
## 507 Pb213



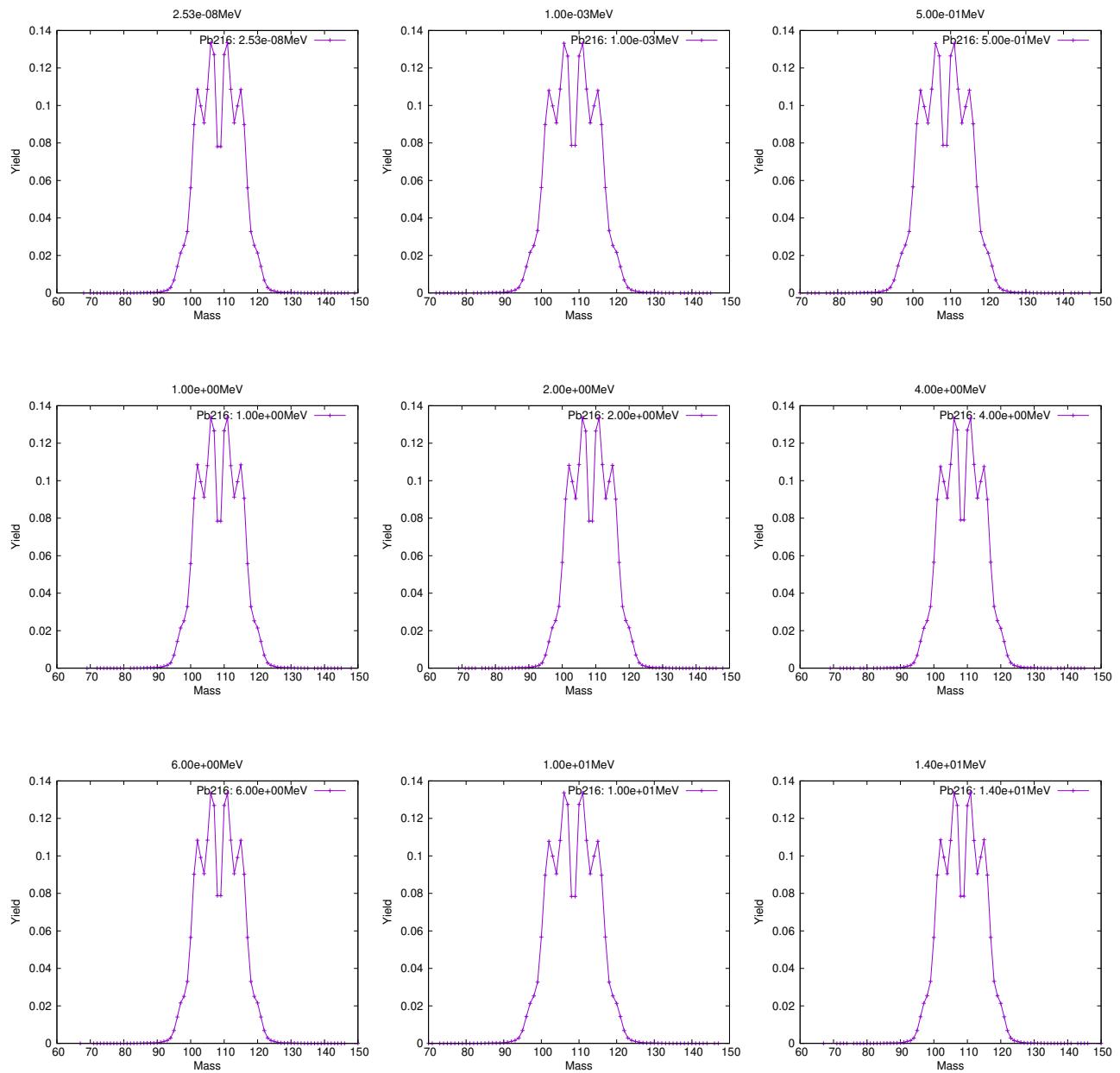
# 508 Pb214



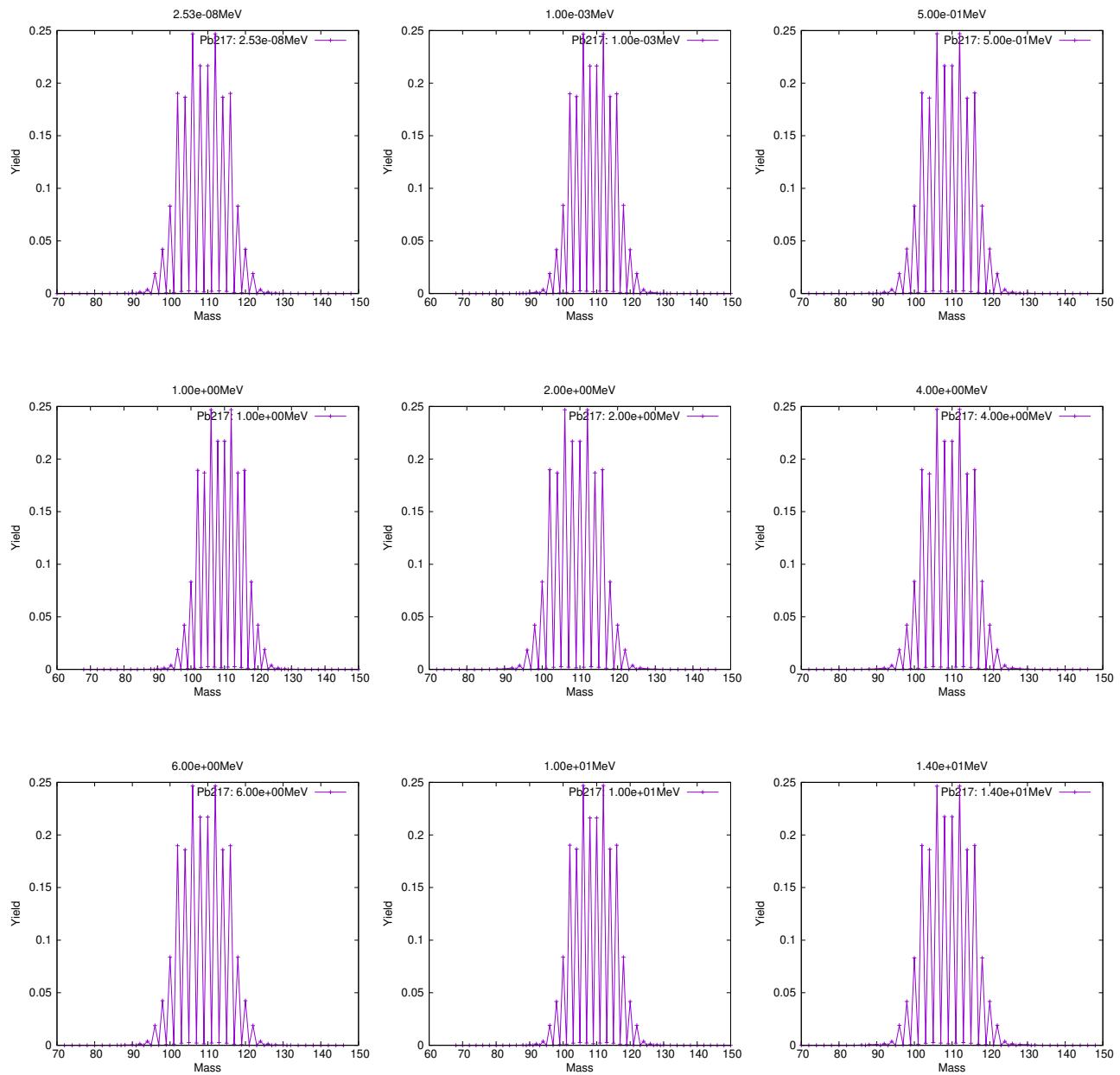
# 509 Pb215



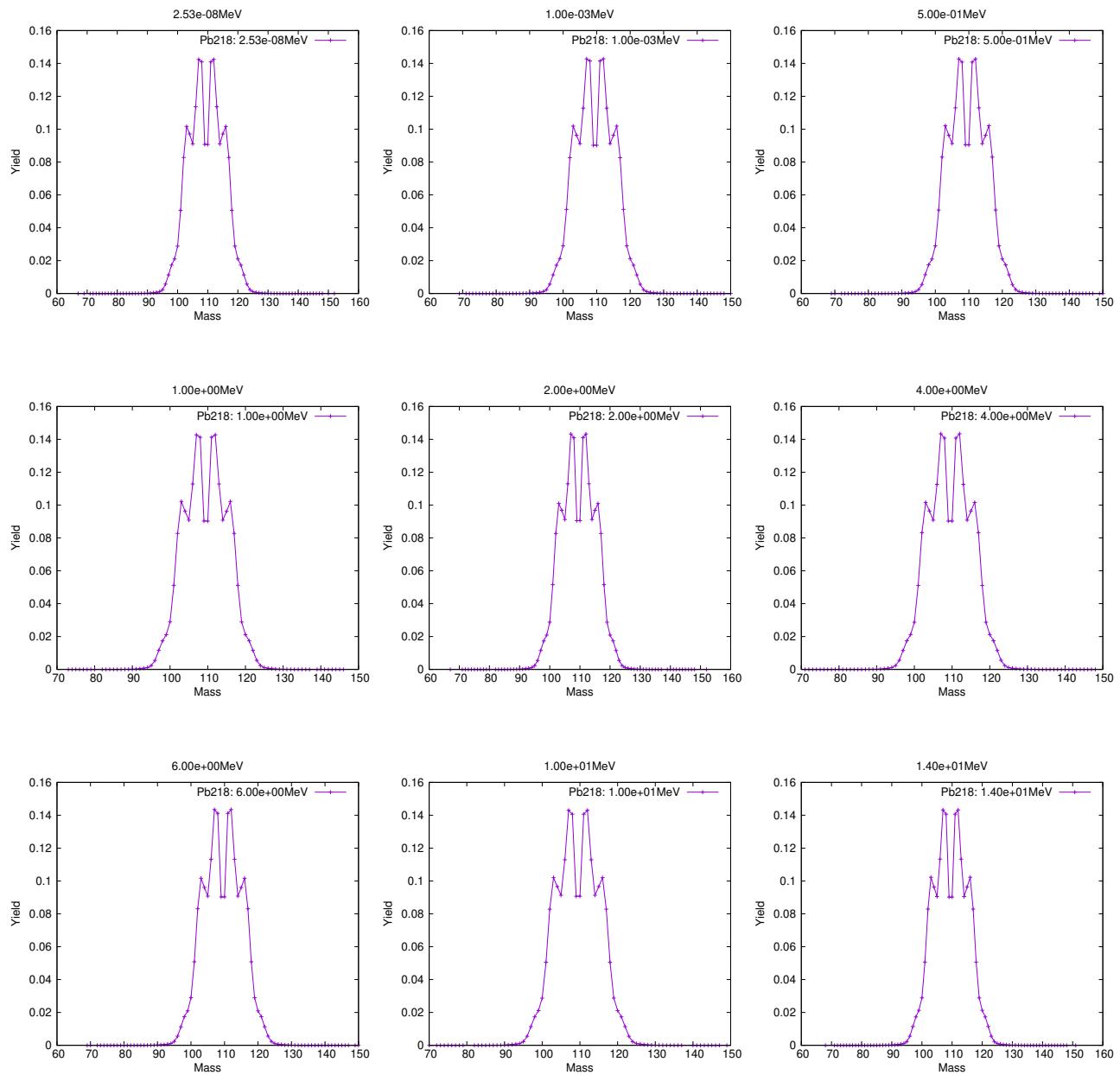
## 510 Pb216



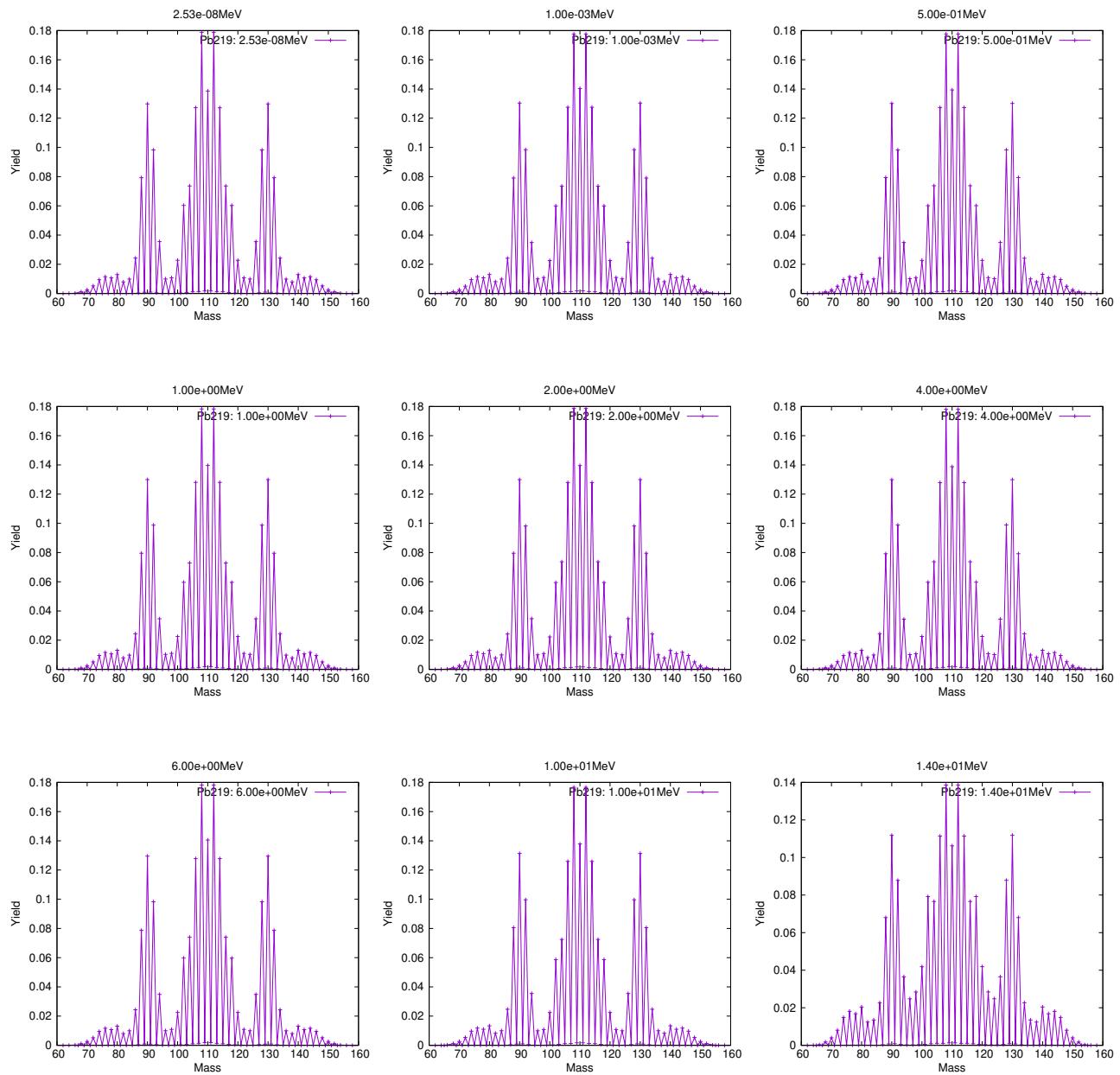
# 511 Pb217



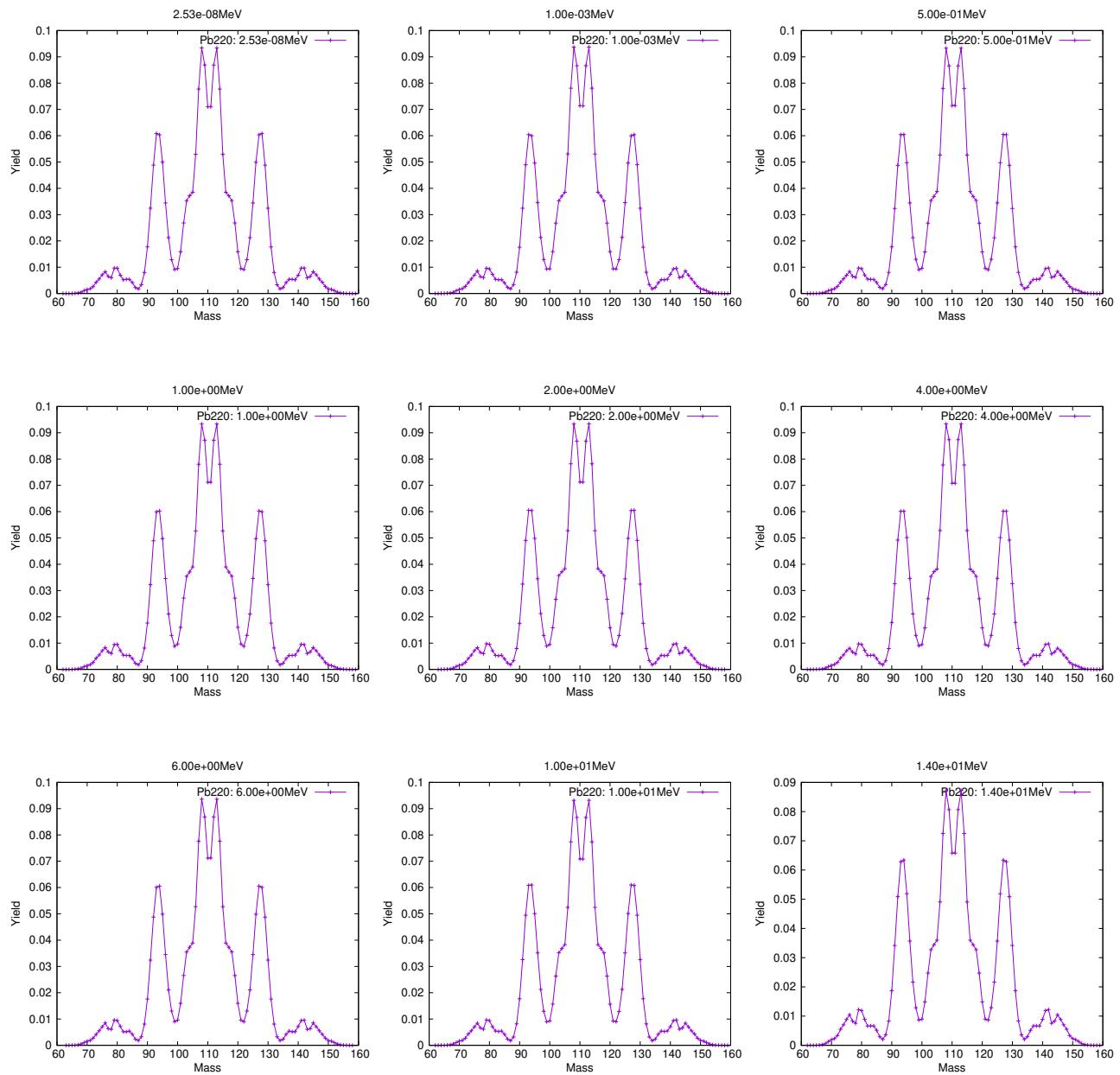
## 512 Pb218



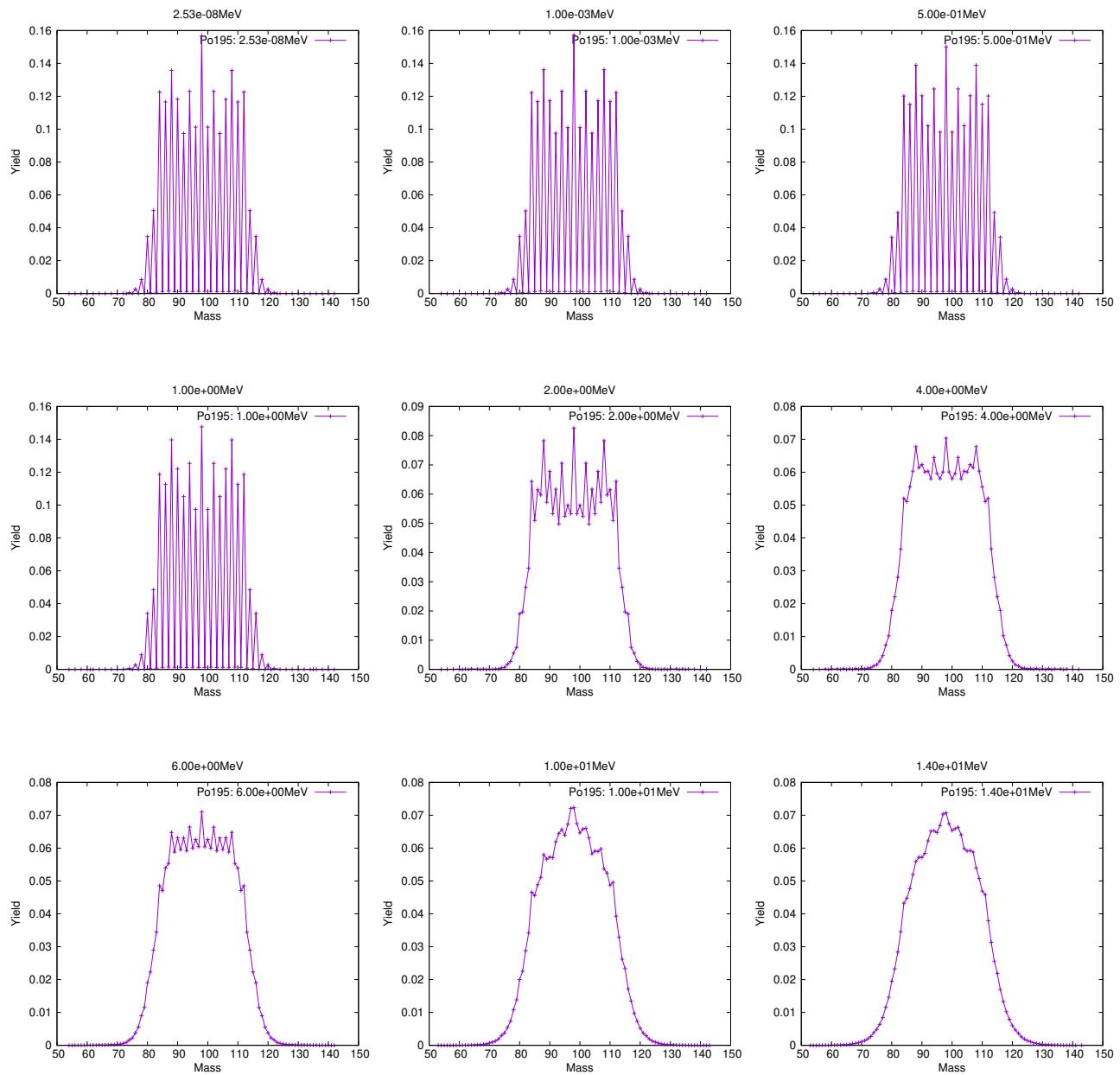
# 513 Pb219



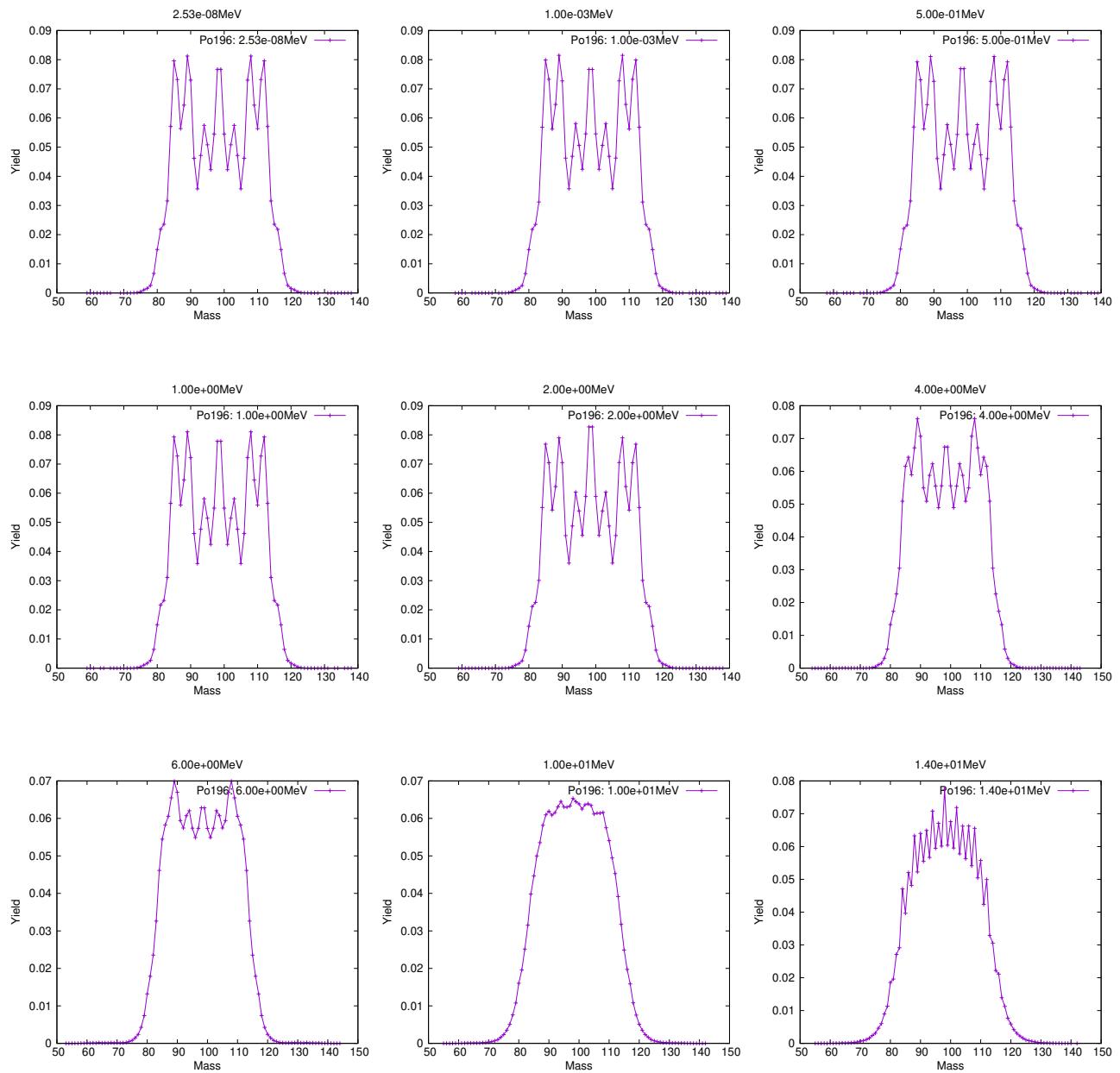
# 514 Pb220



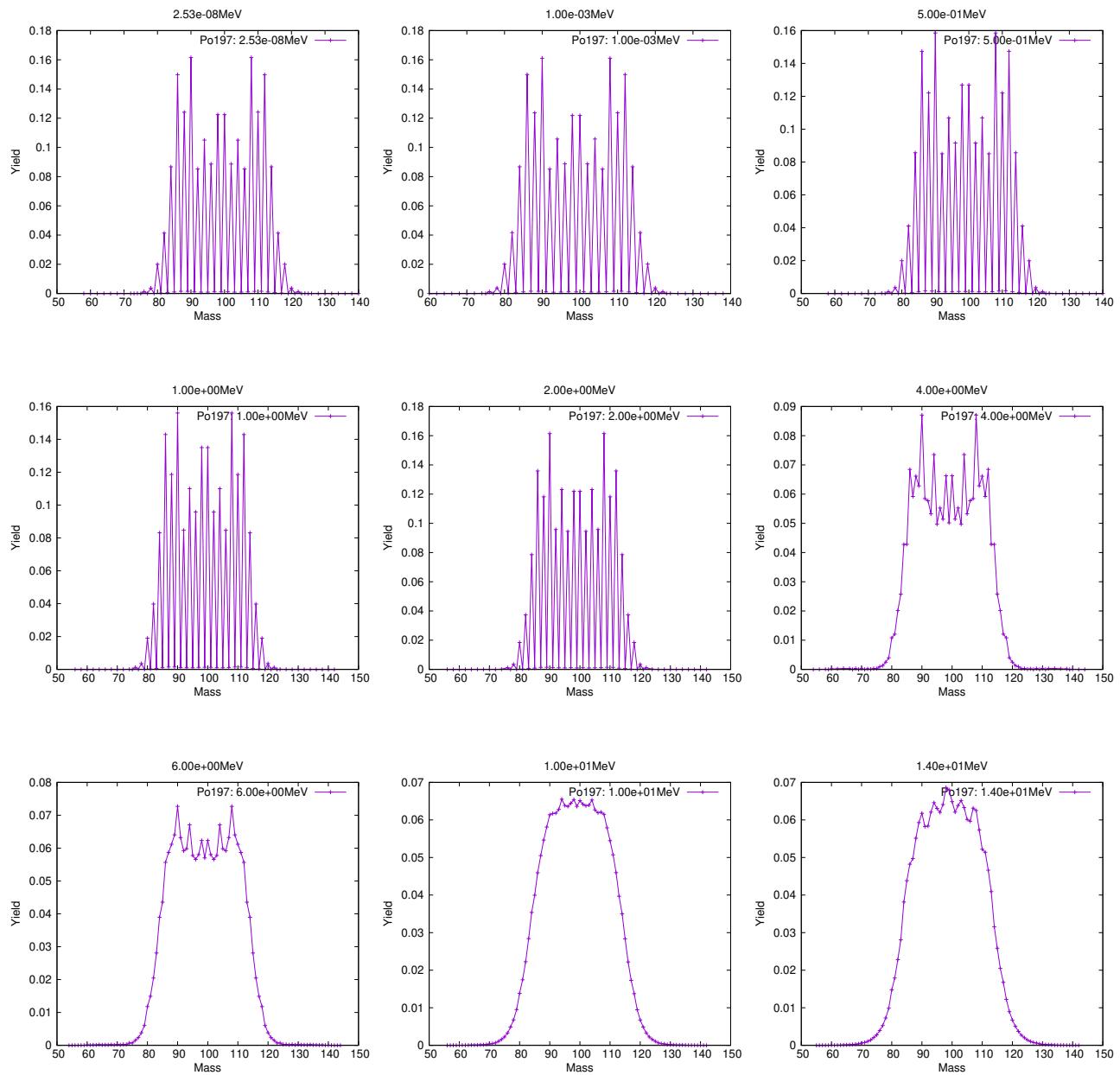
# 515 Po195



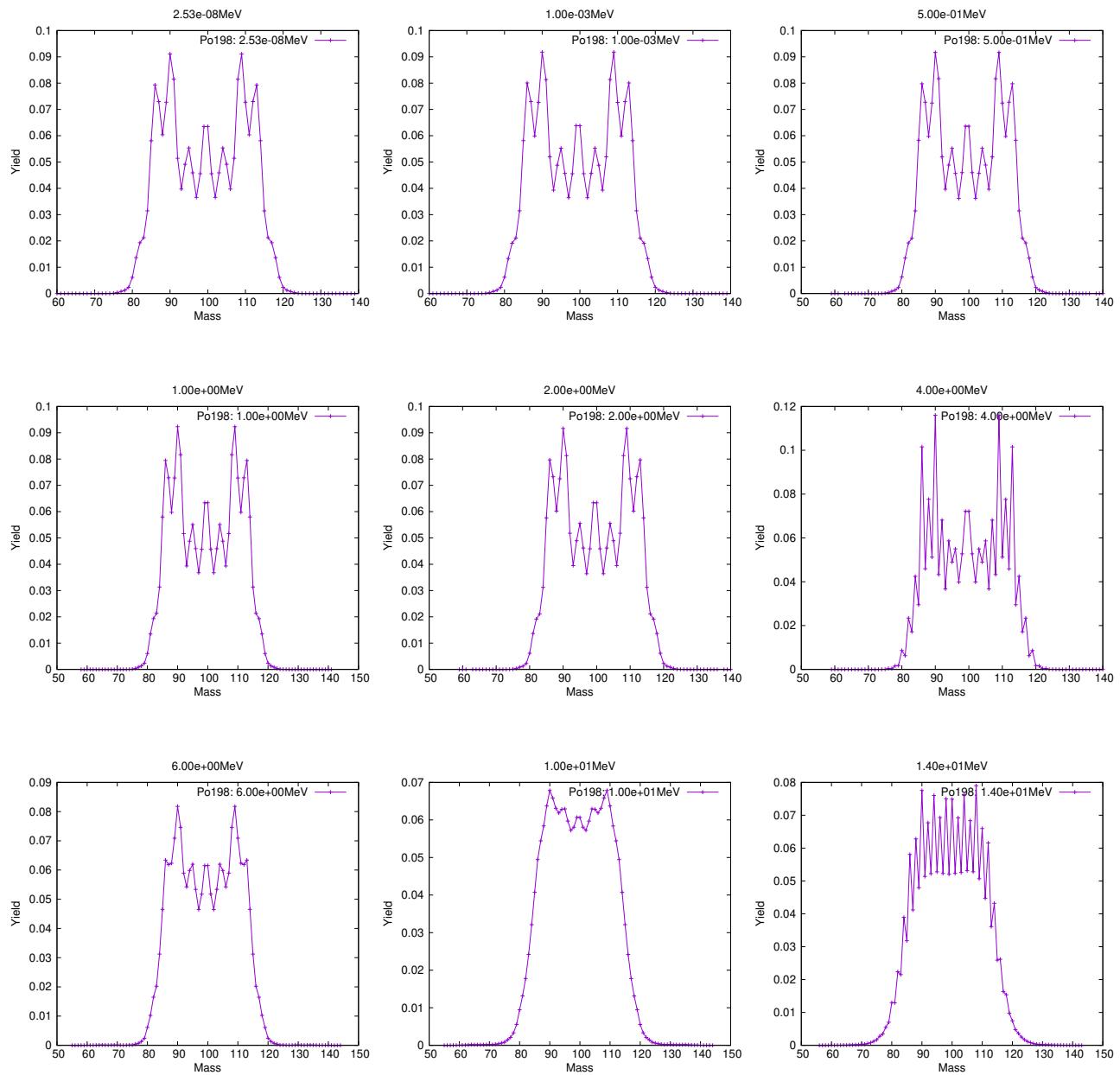
# 516 Po196



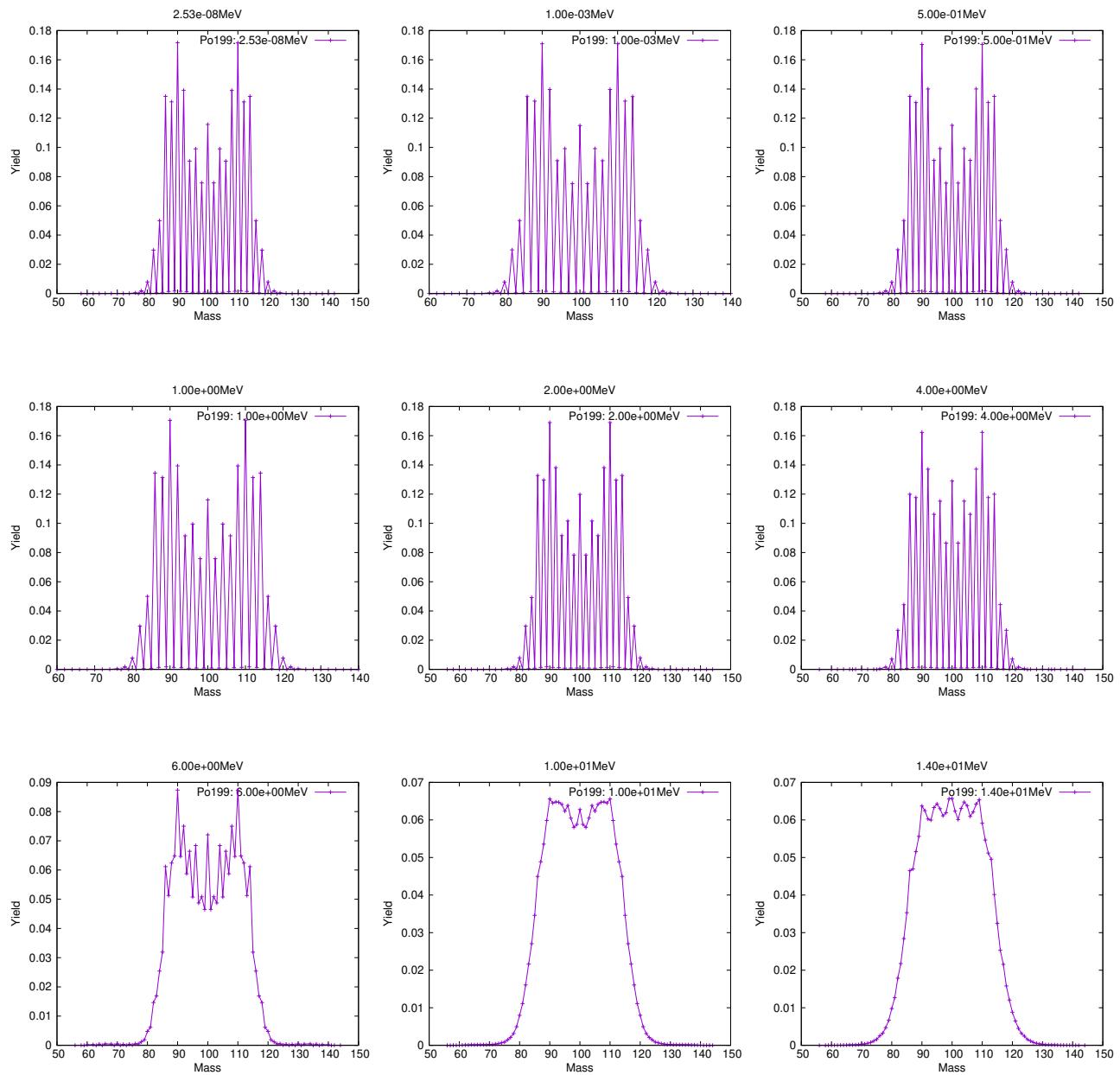
# 517 Po197



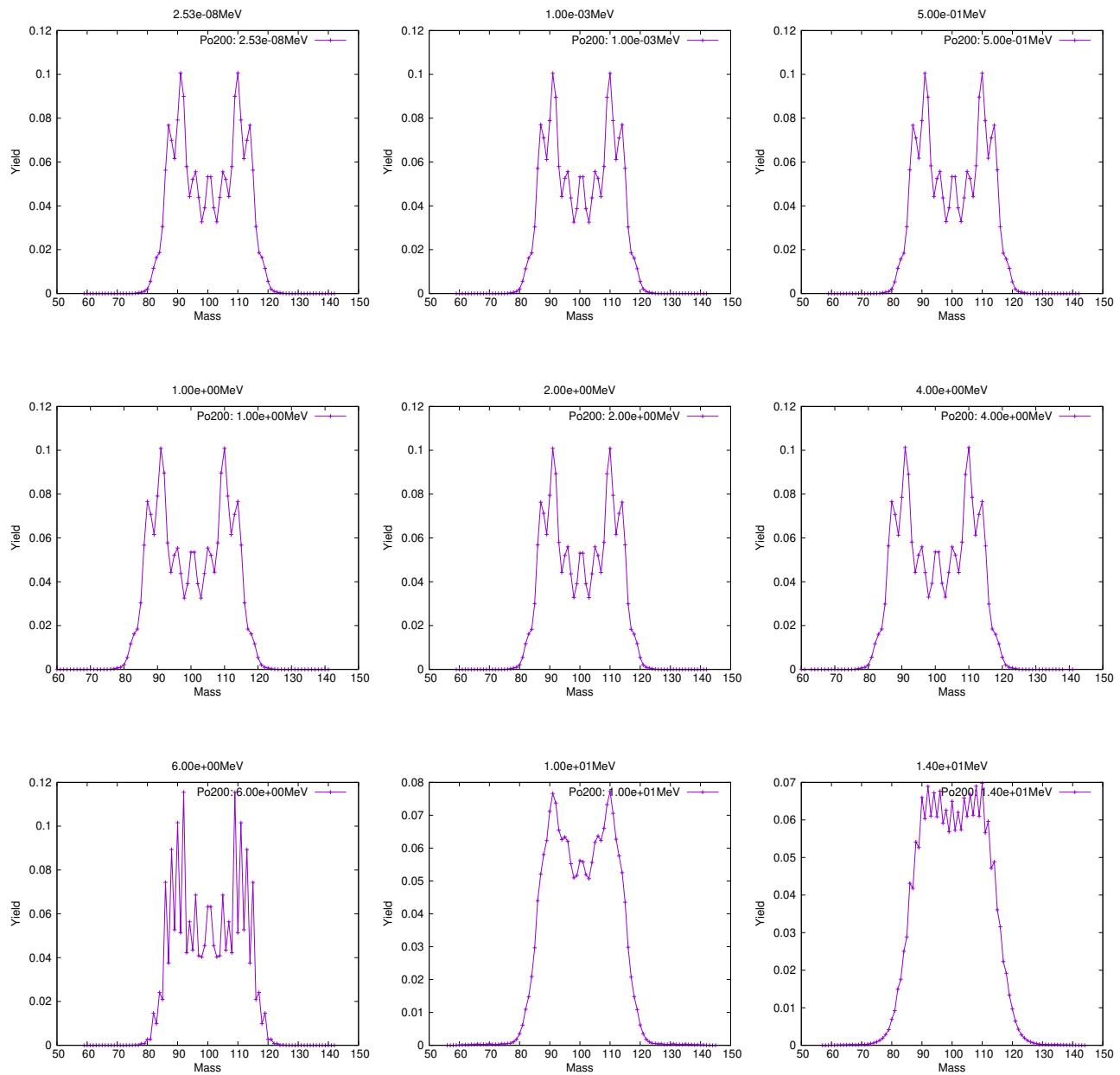
# 518 Po198



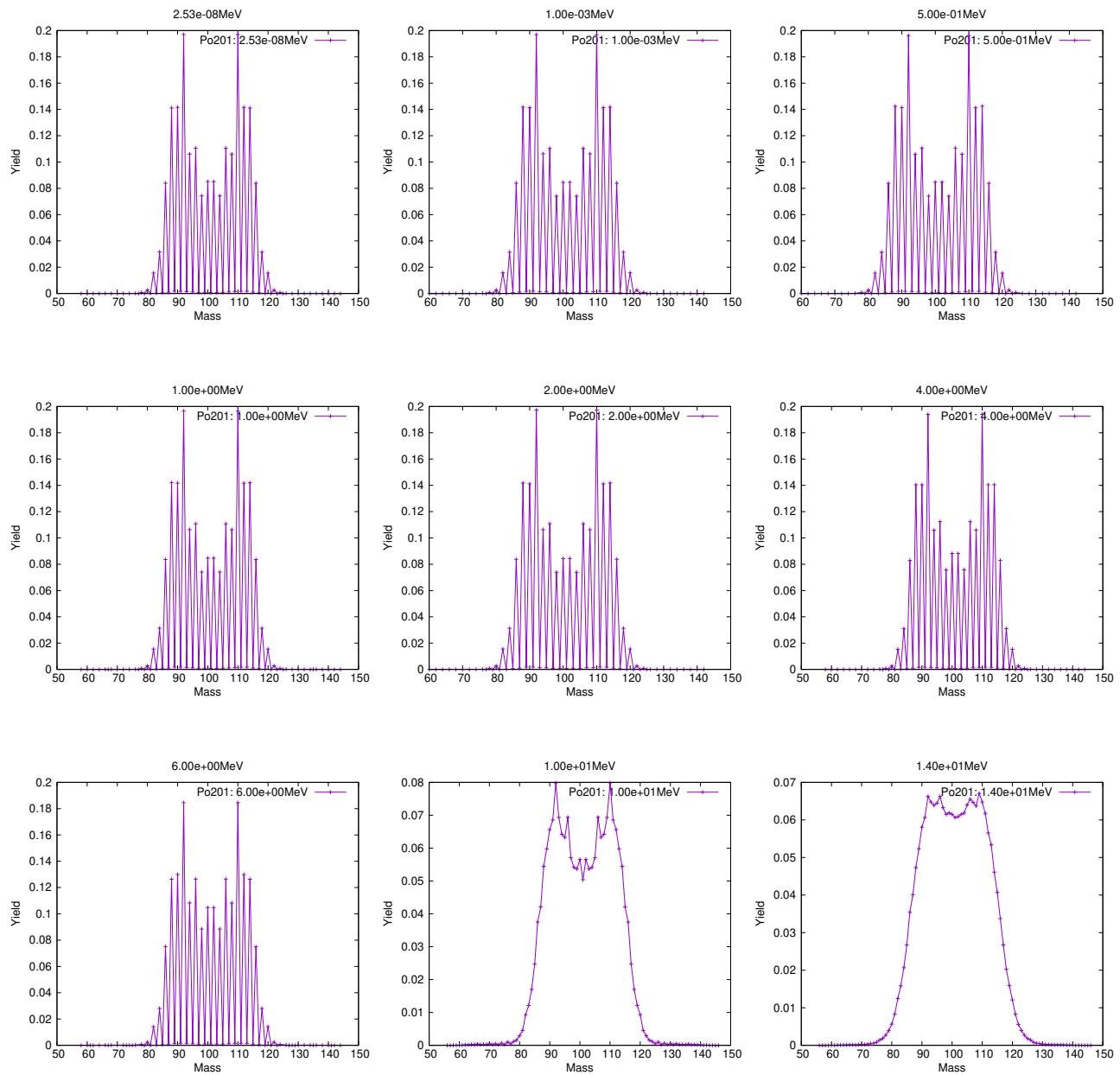
# 519 Po199



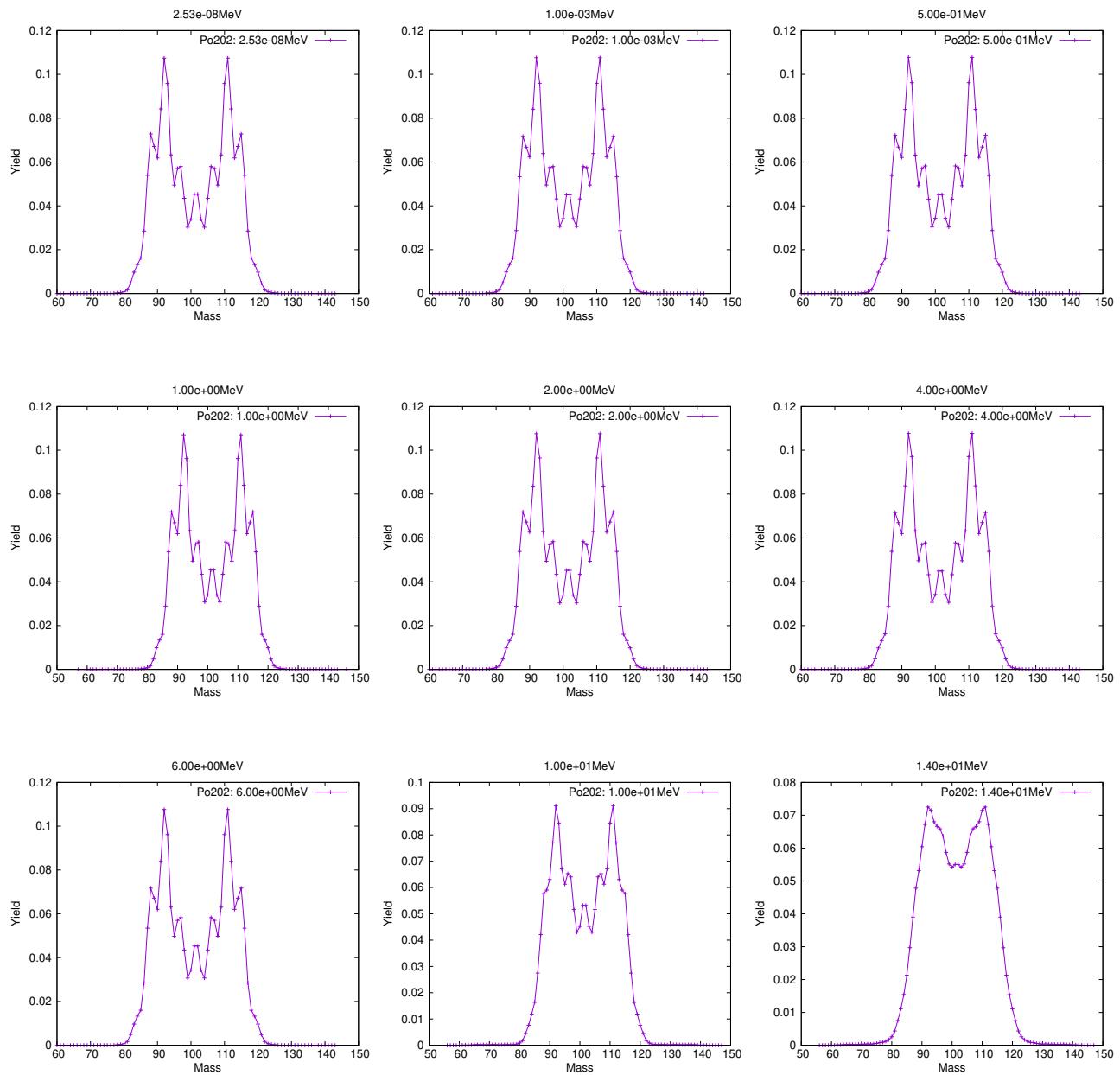
## 520 Po200



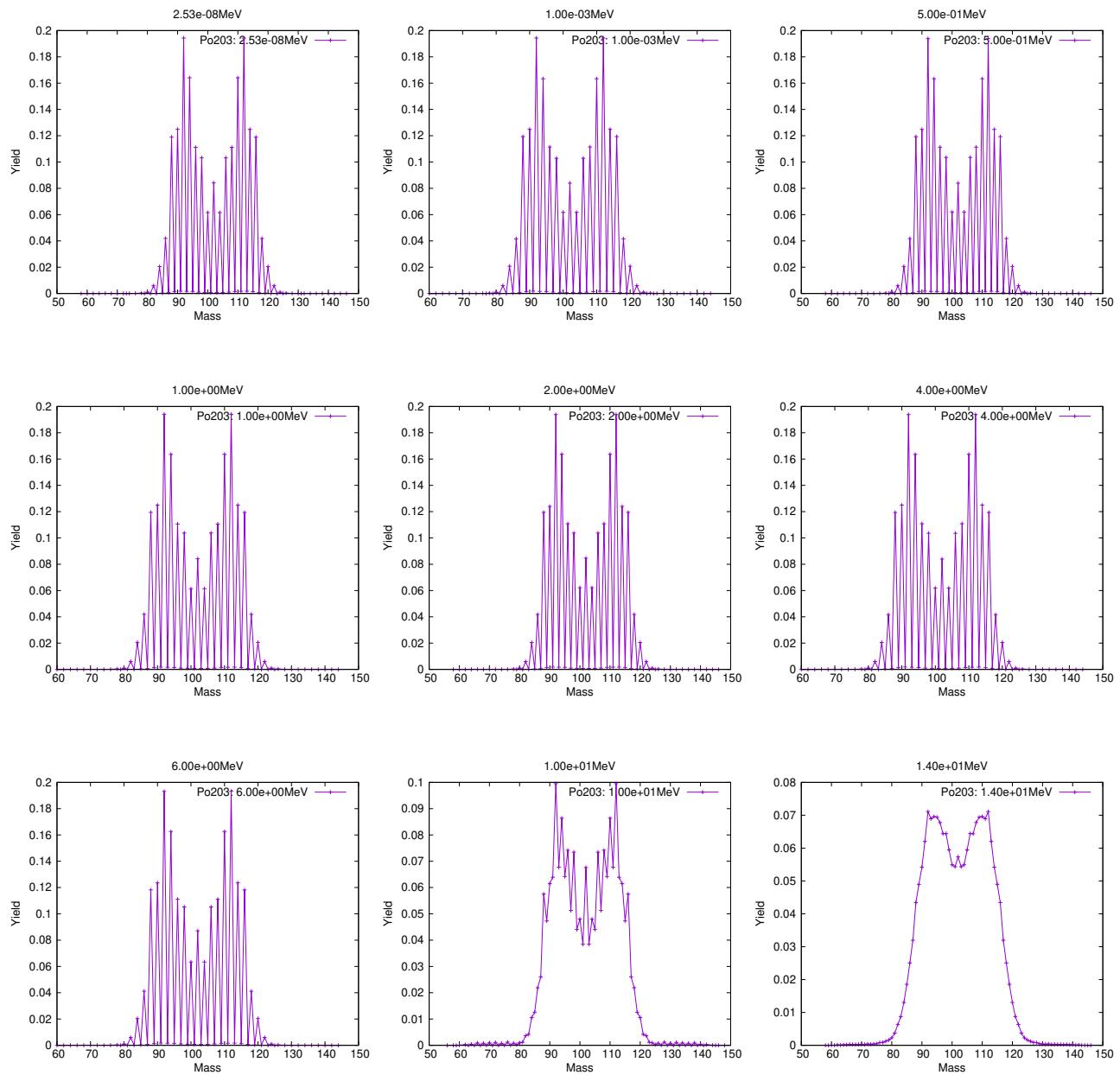
## 521 Po201



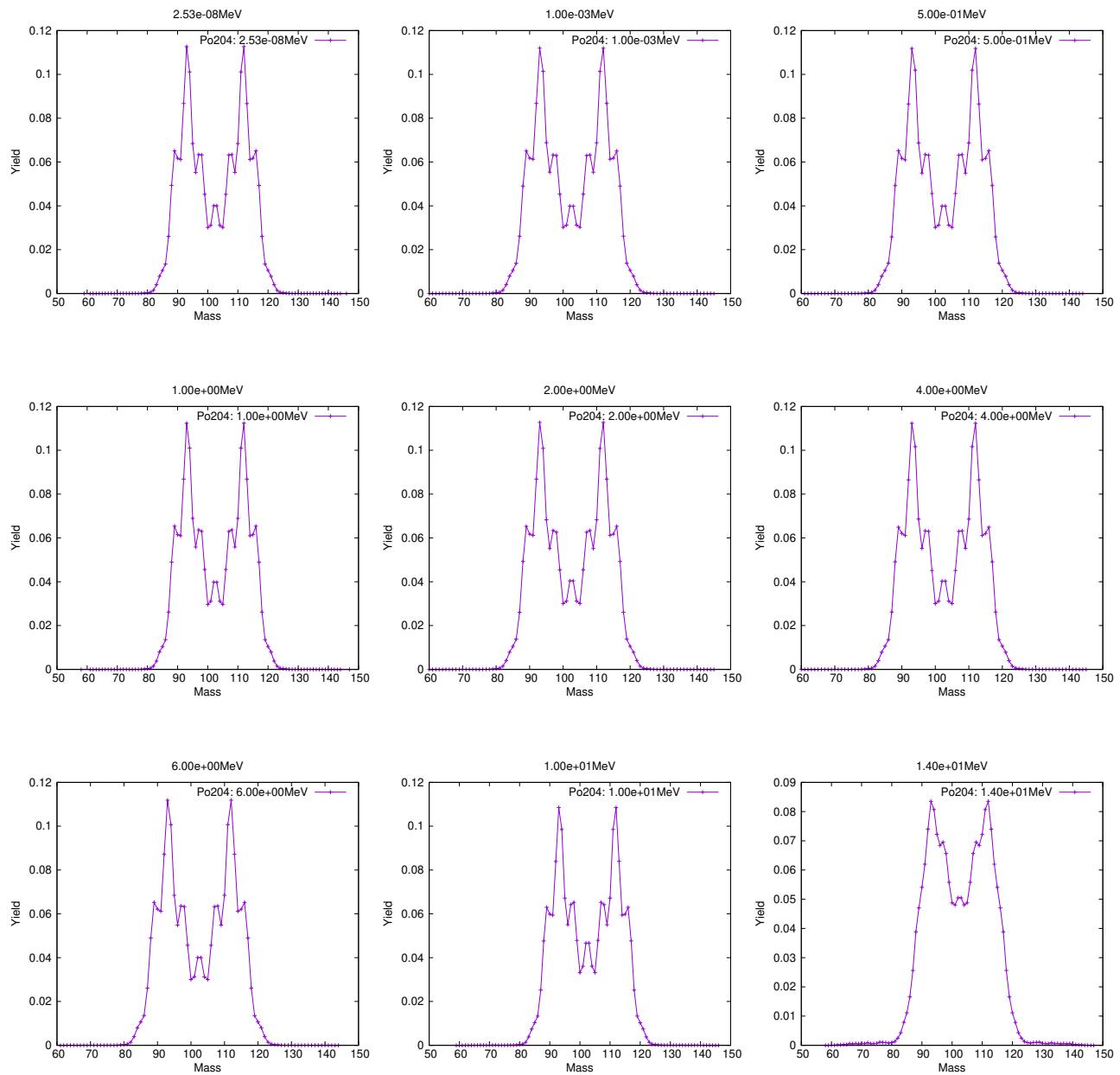
## 522 Po202



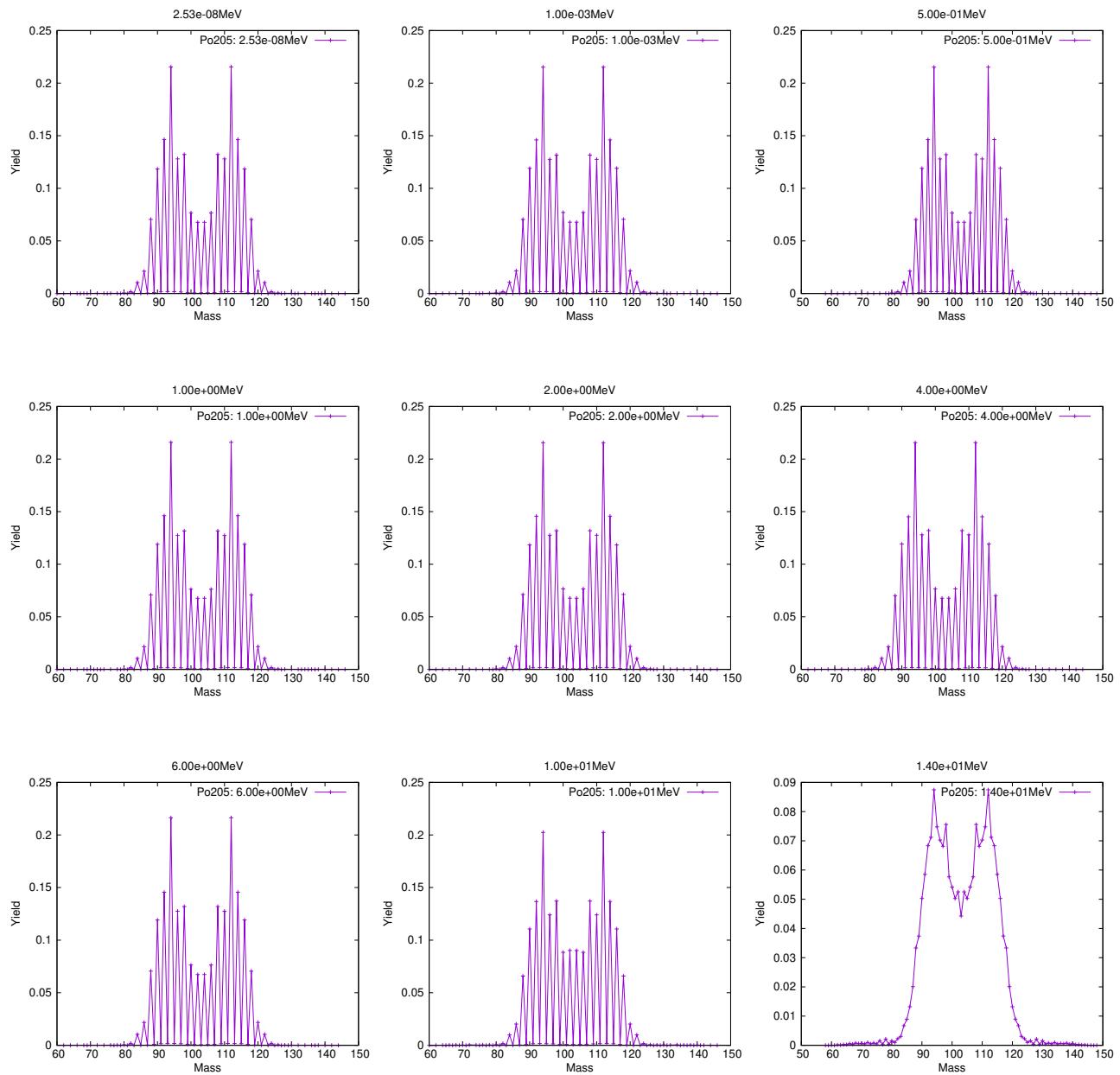
## 523 Po203



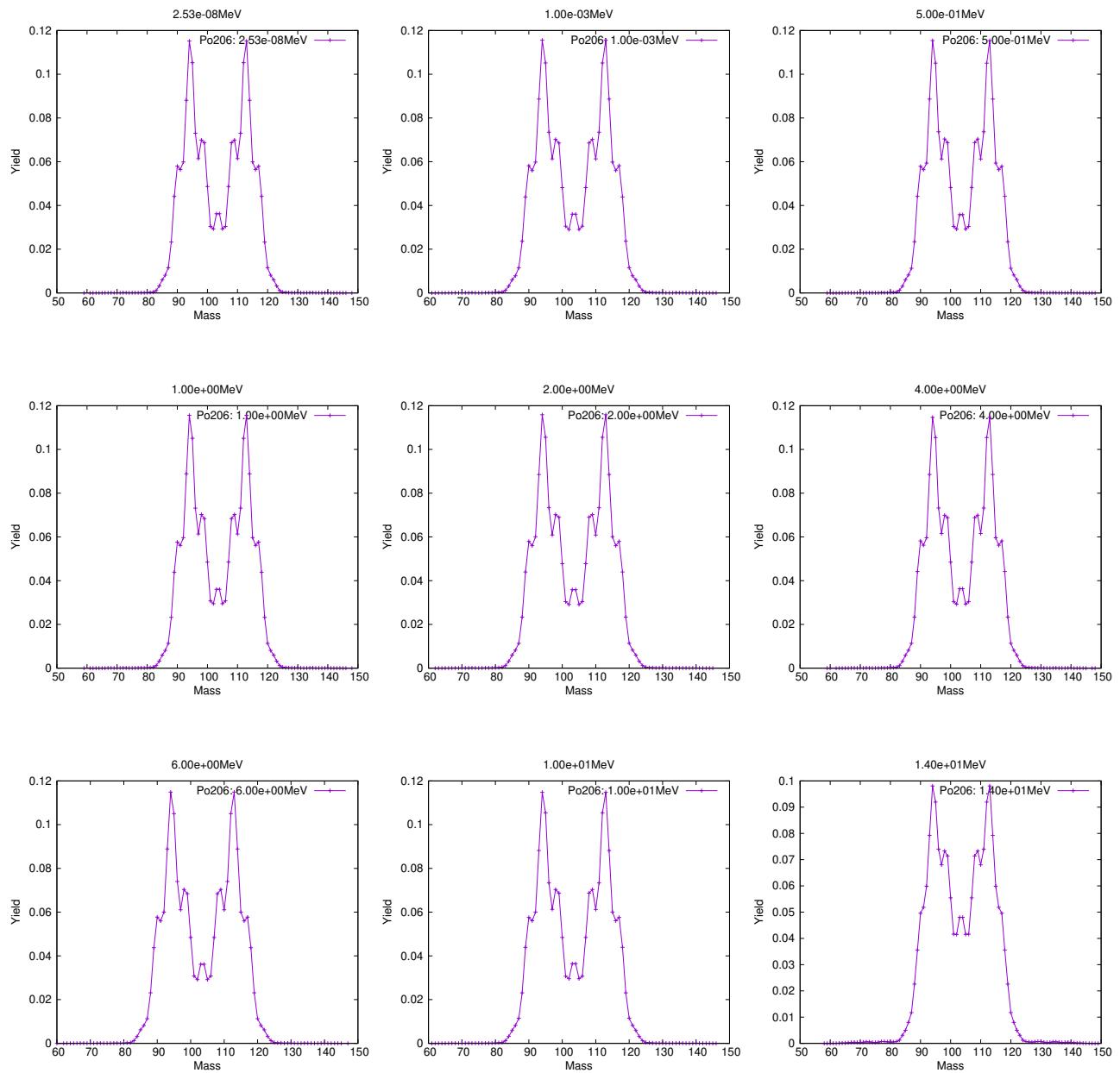
## 524 Po204



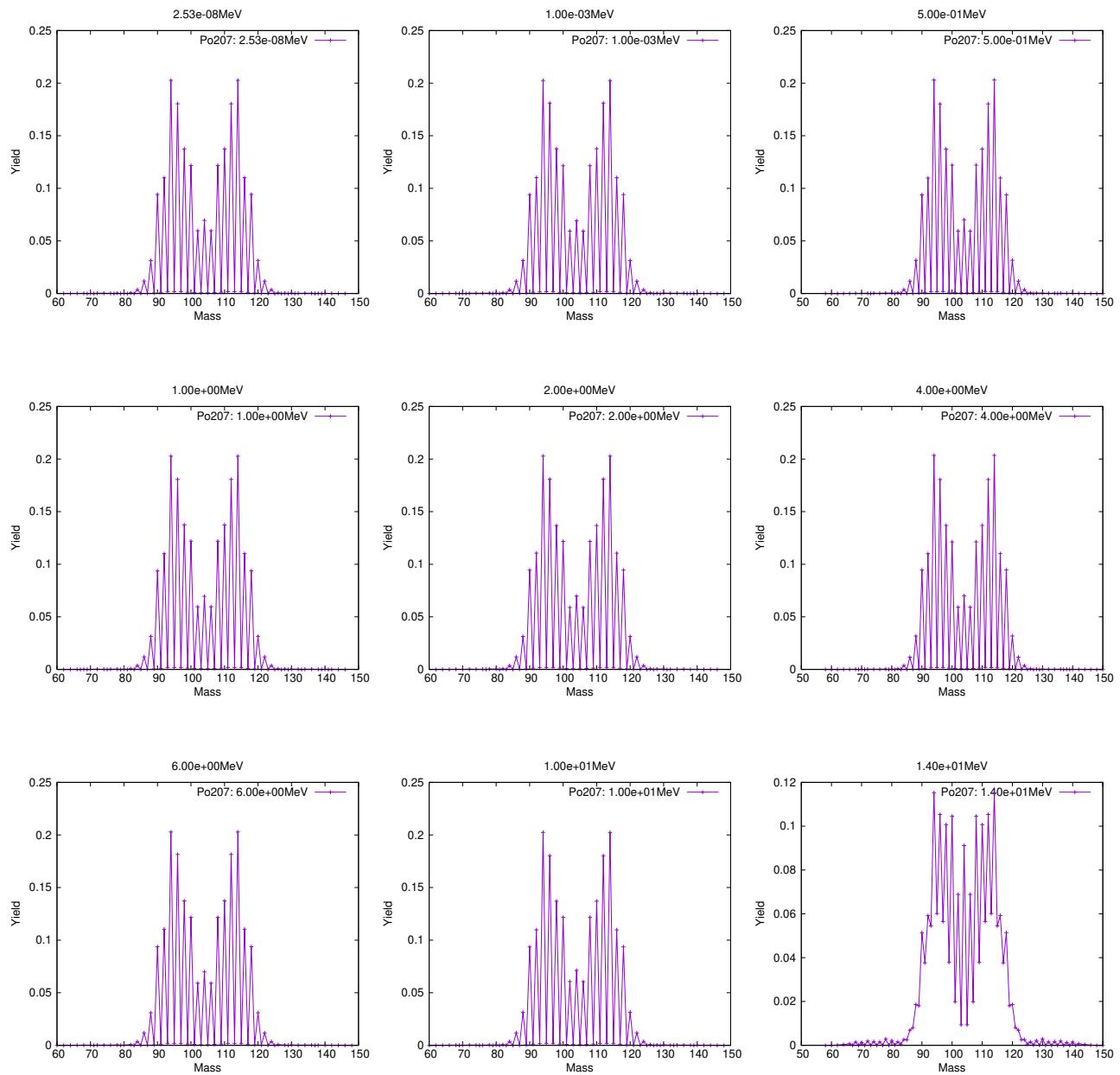
## 525 Po205



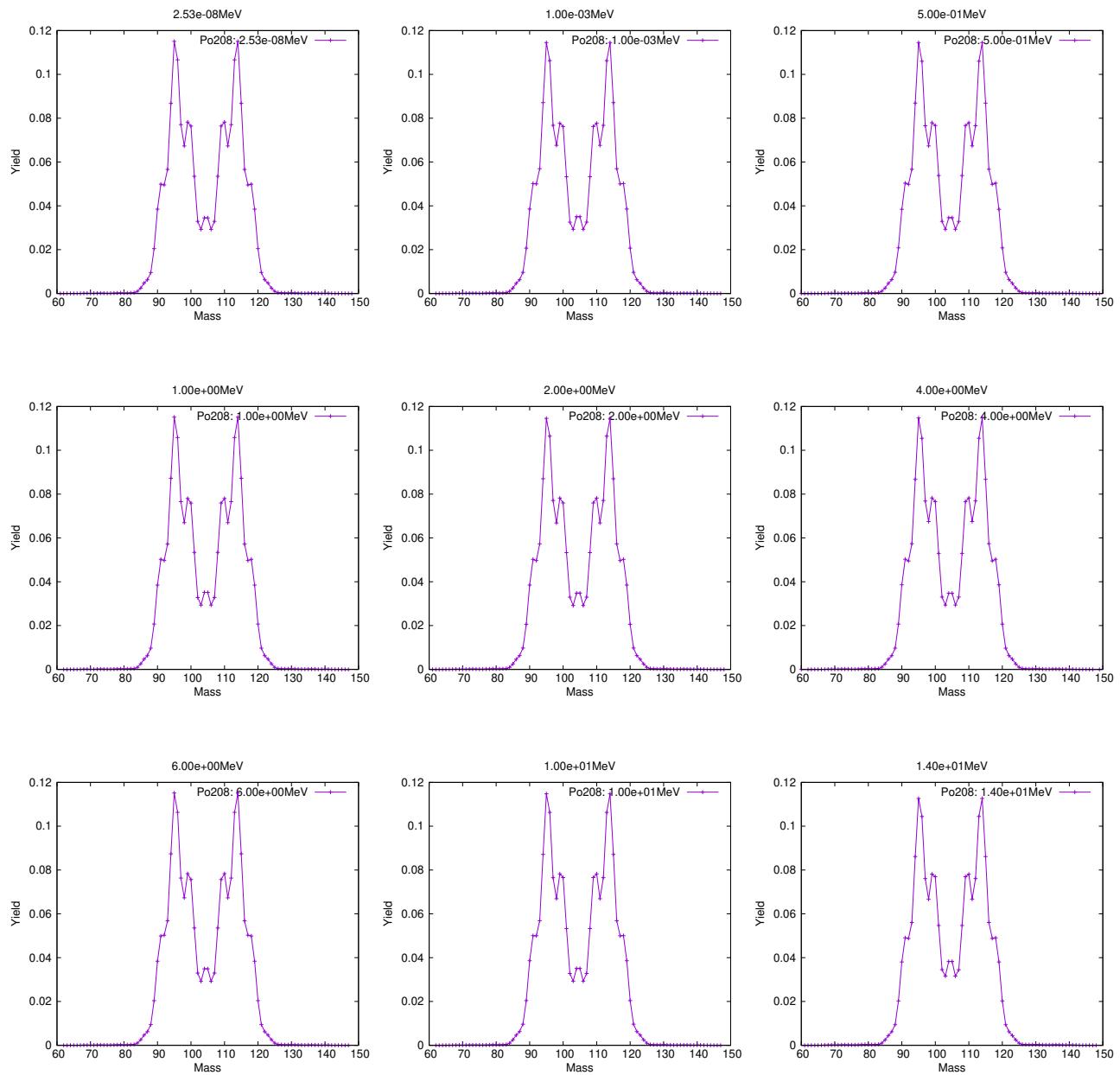
## 526 Po206



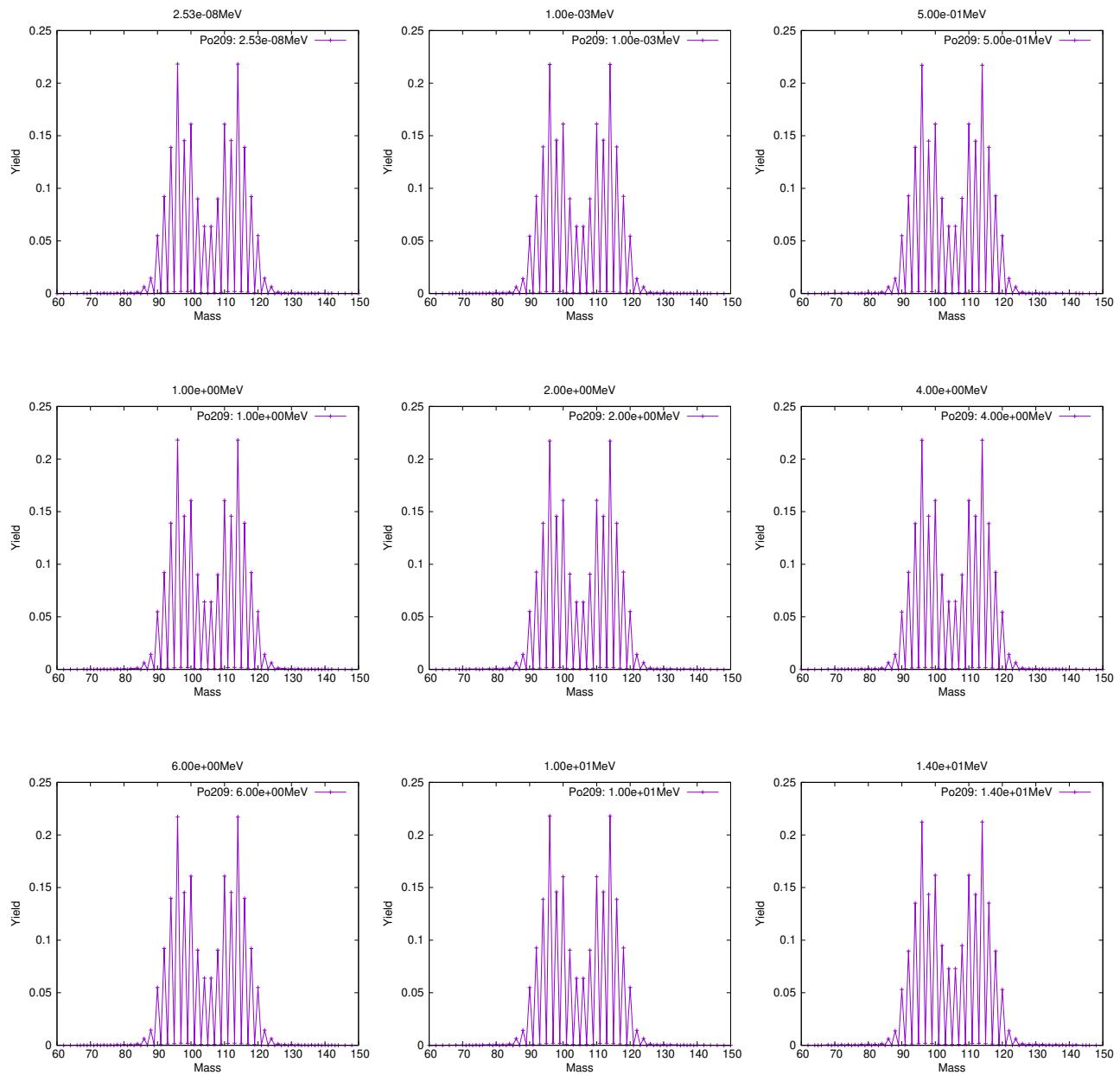
## 527 Po207



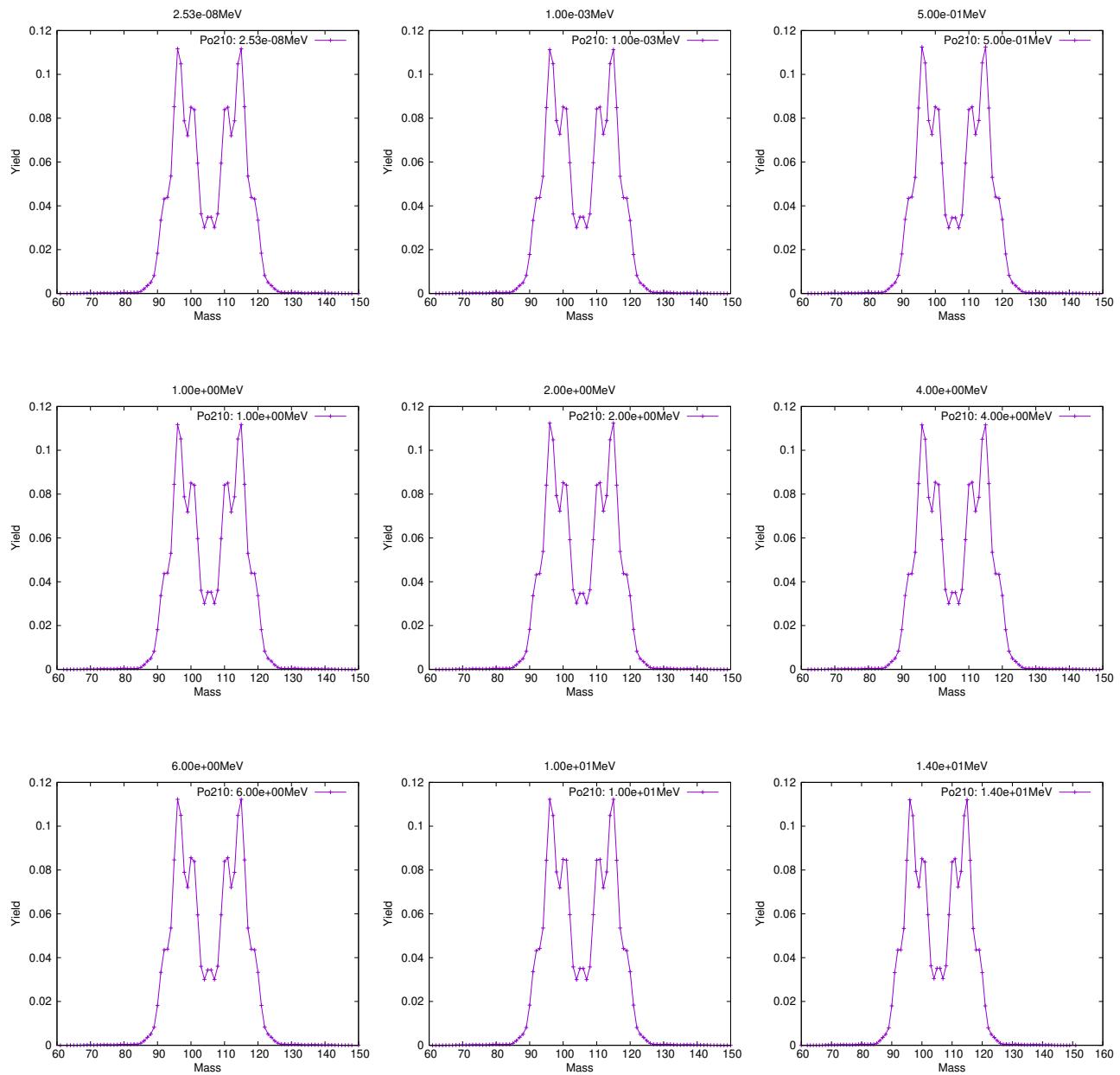
## 528 Po208



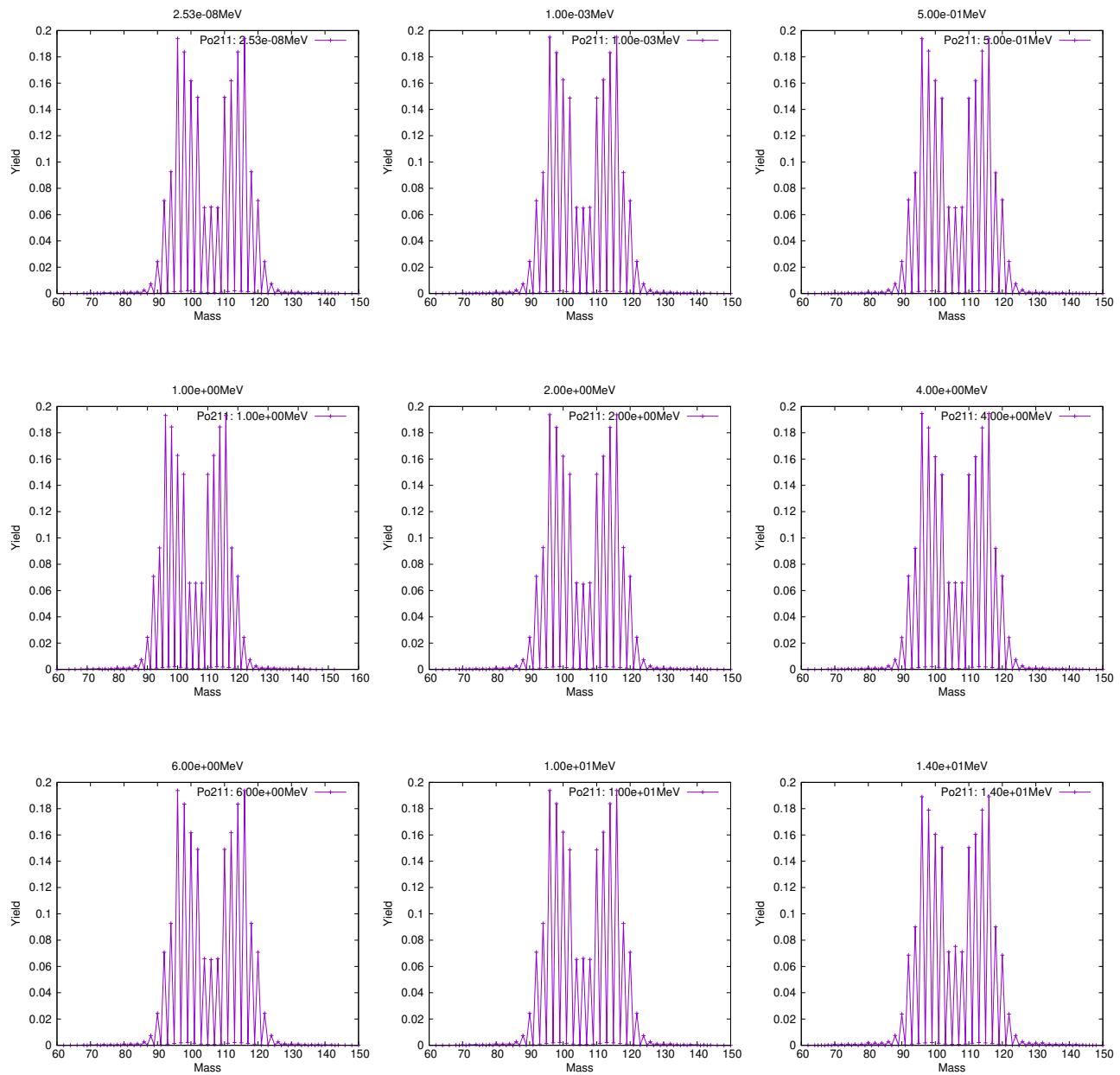
## 529 Po209



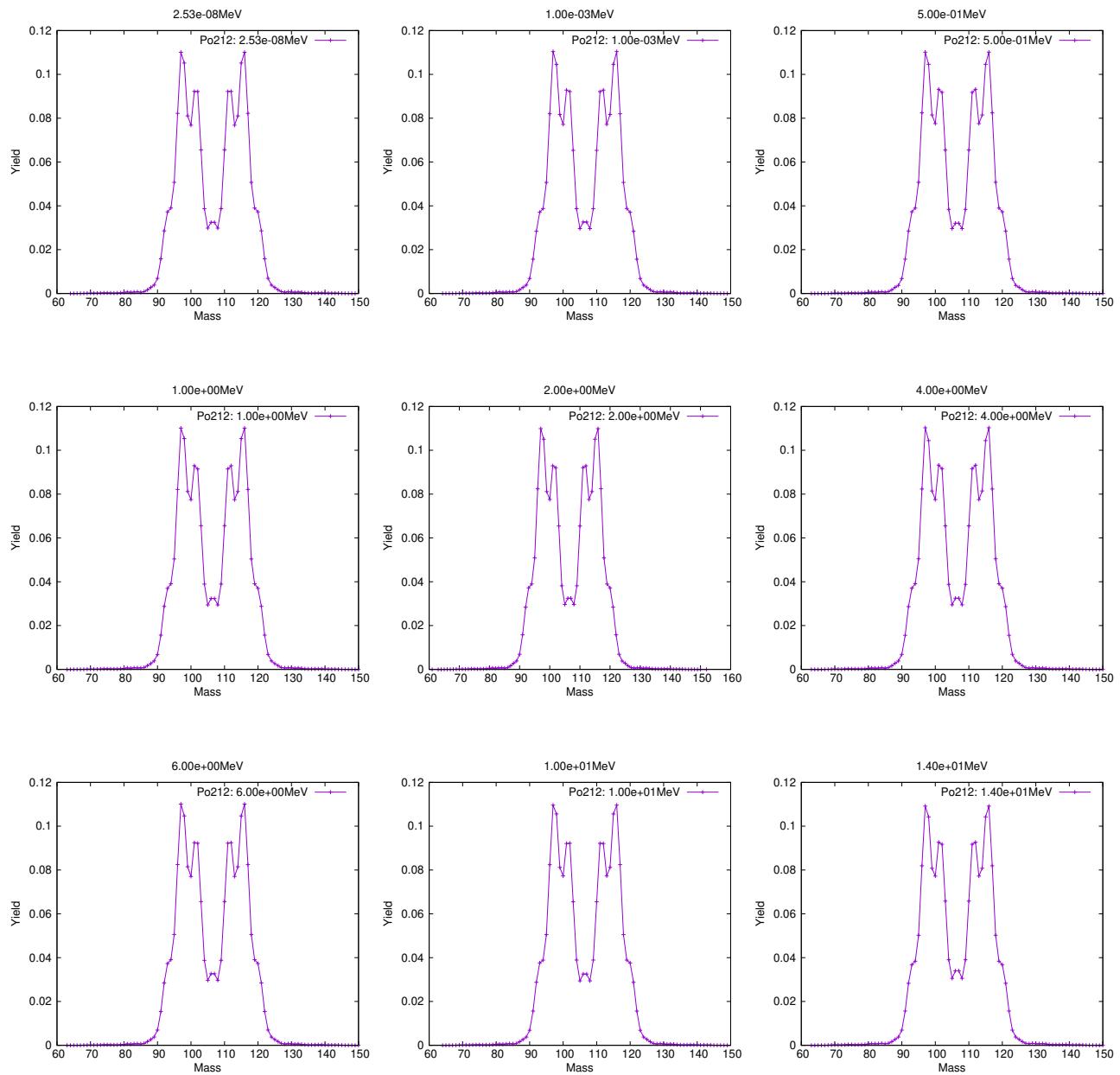
## 530 Po210



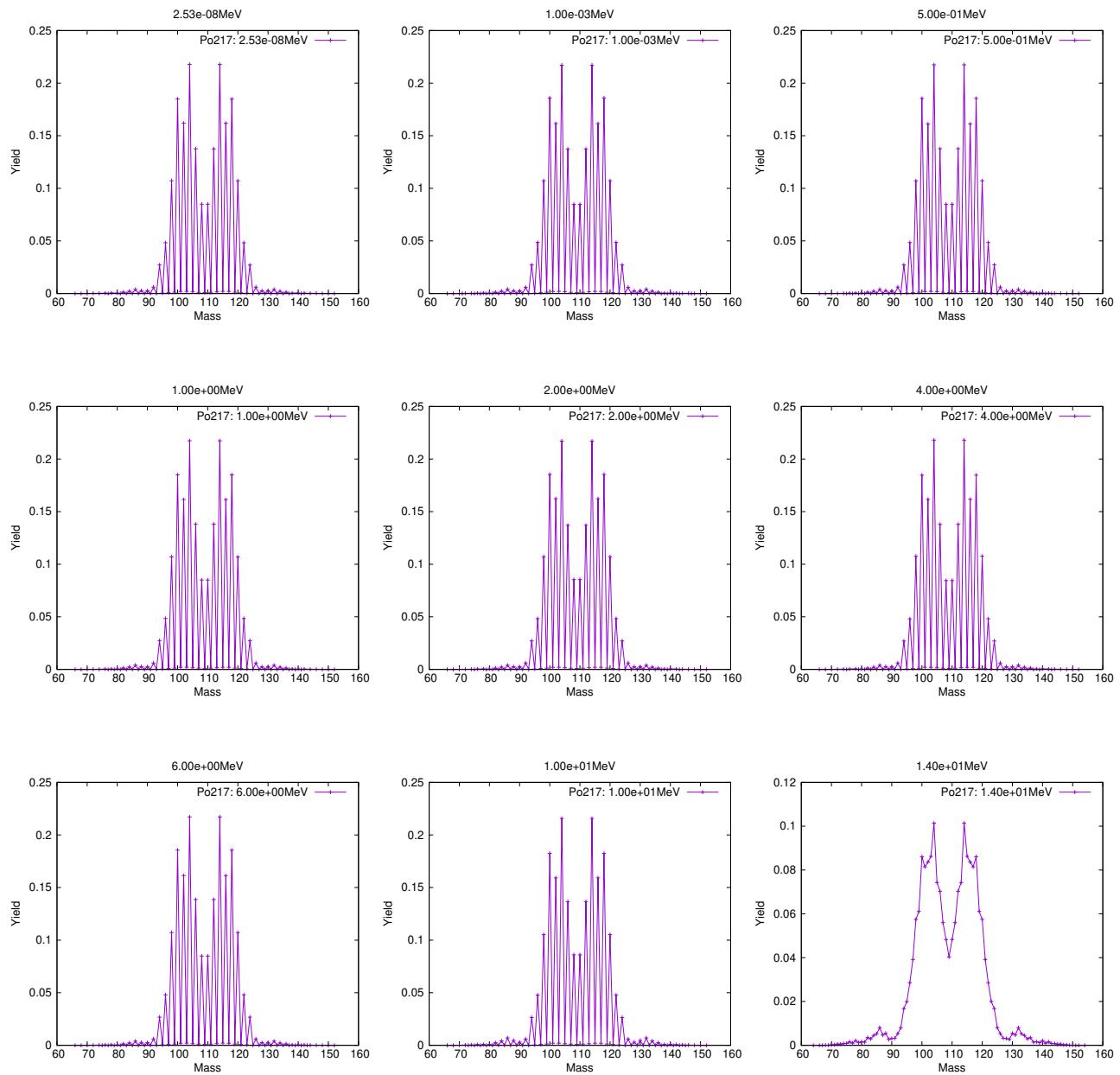
# 531 Po211



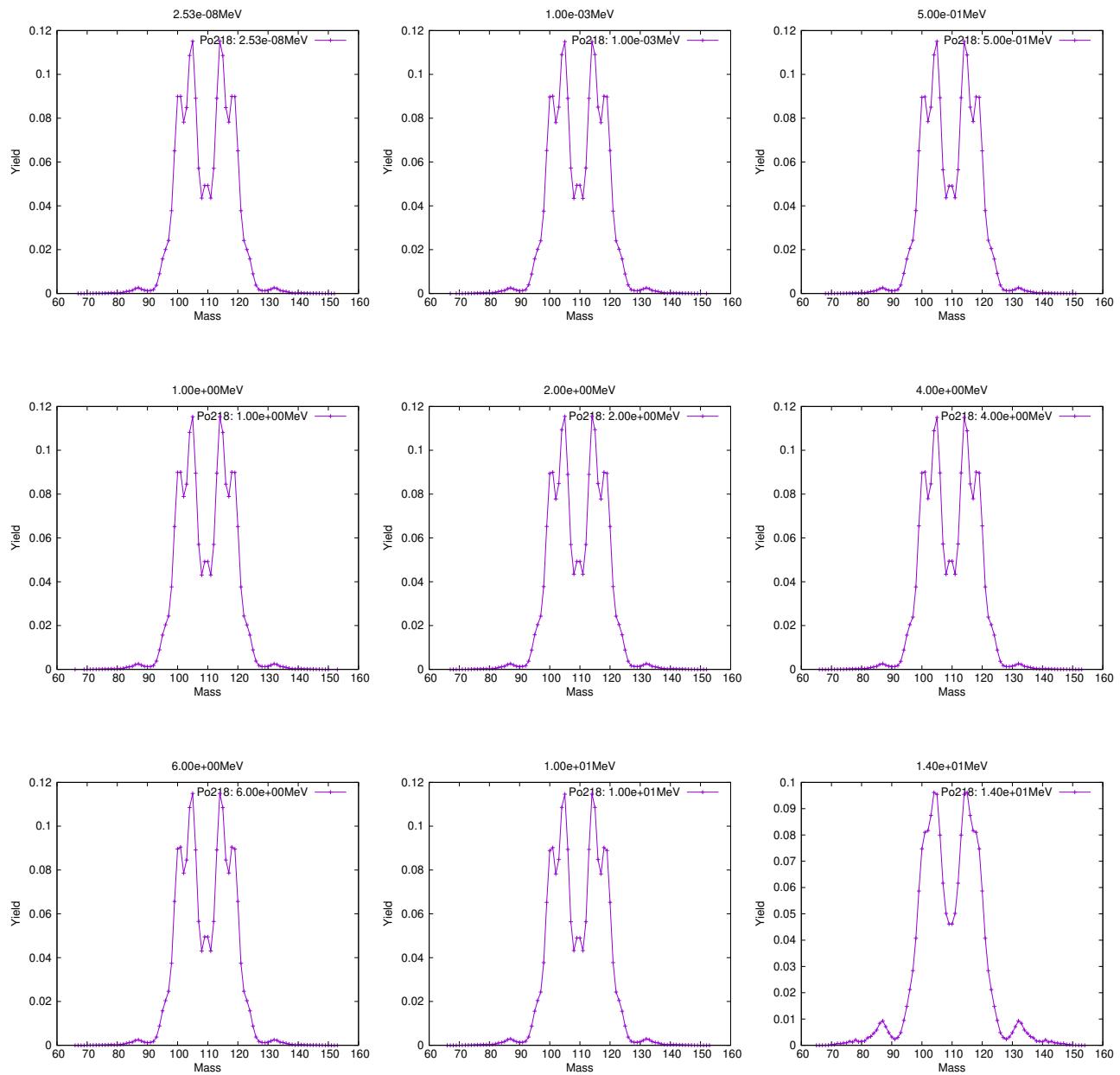
## 532 Po212



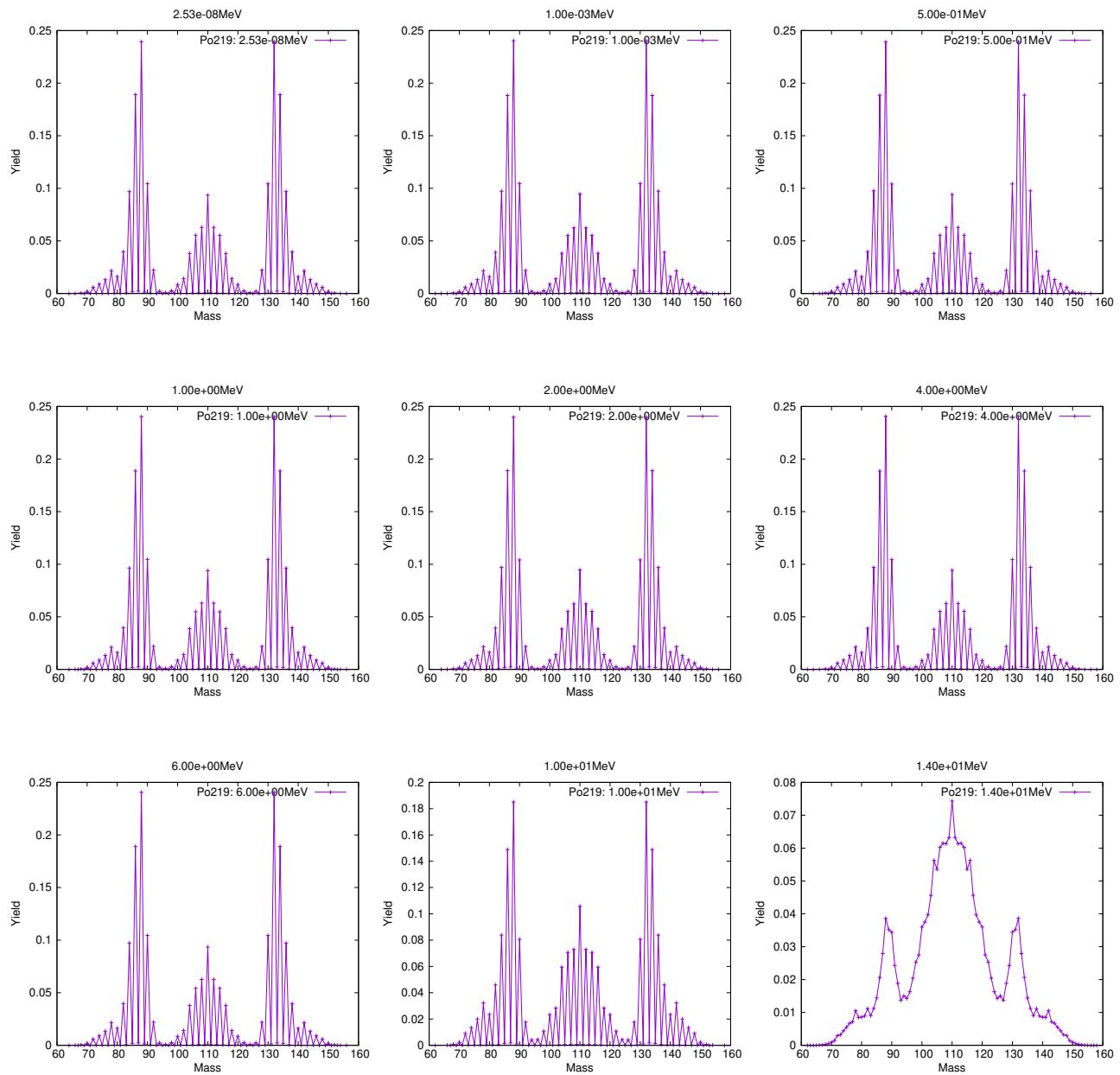
# 533 Po217



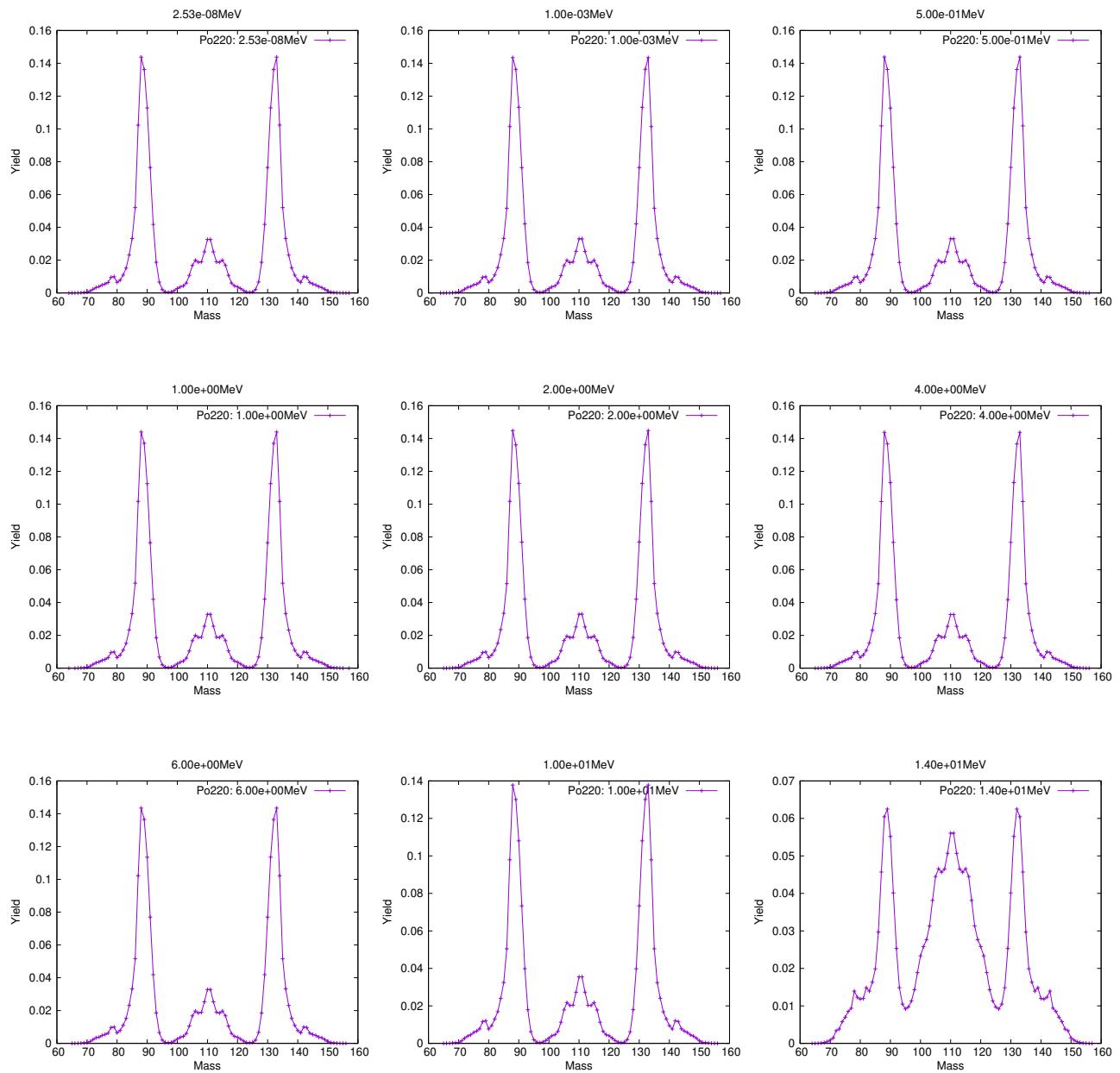
## 534 Po218



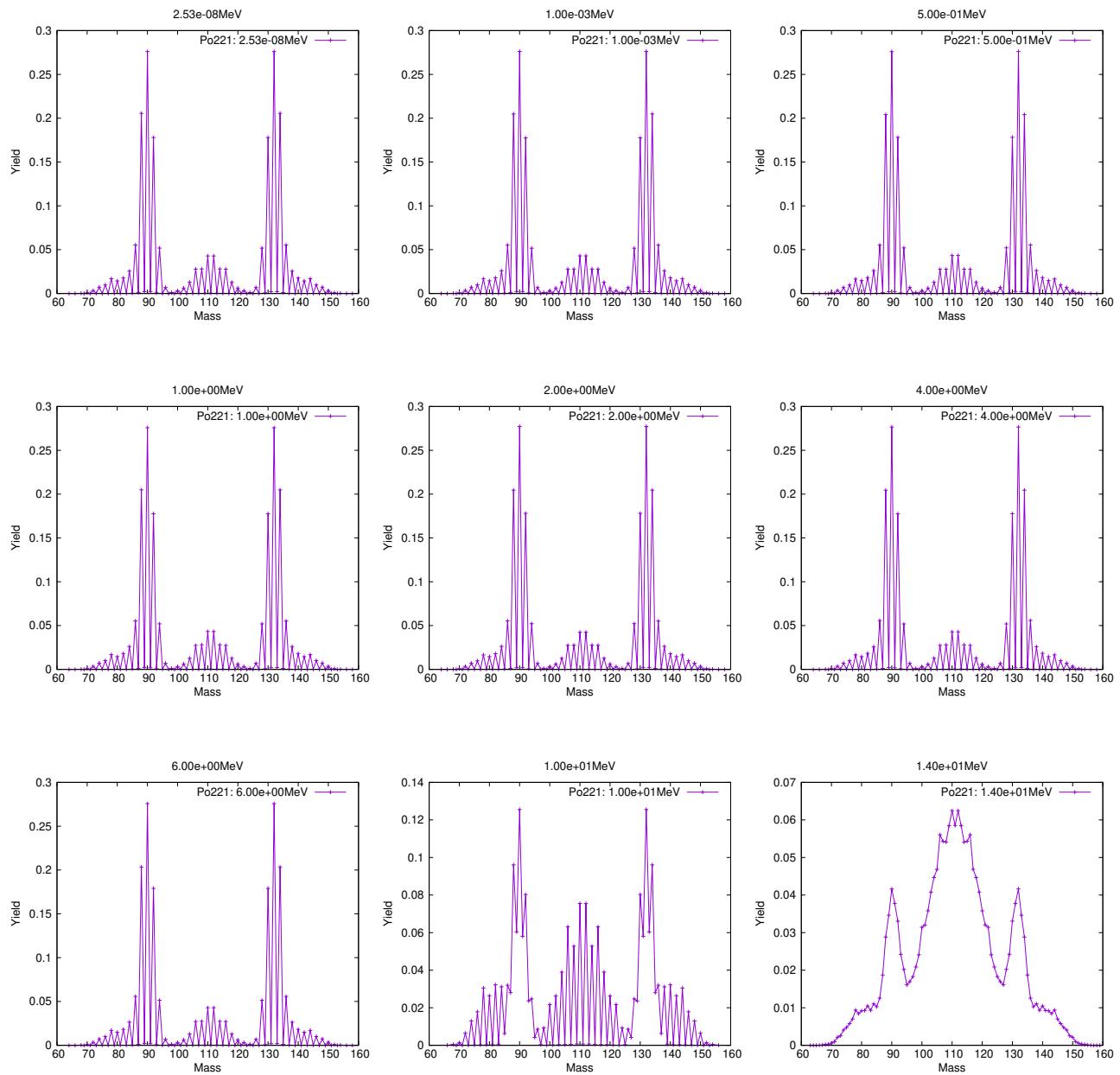
# 535 Po219



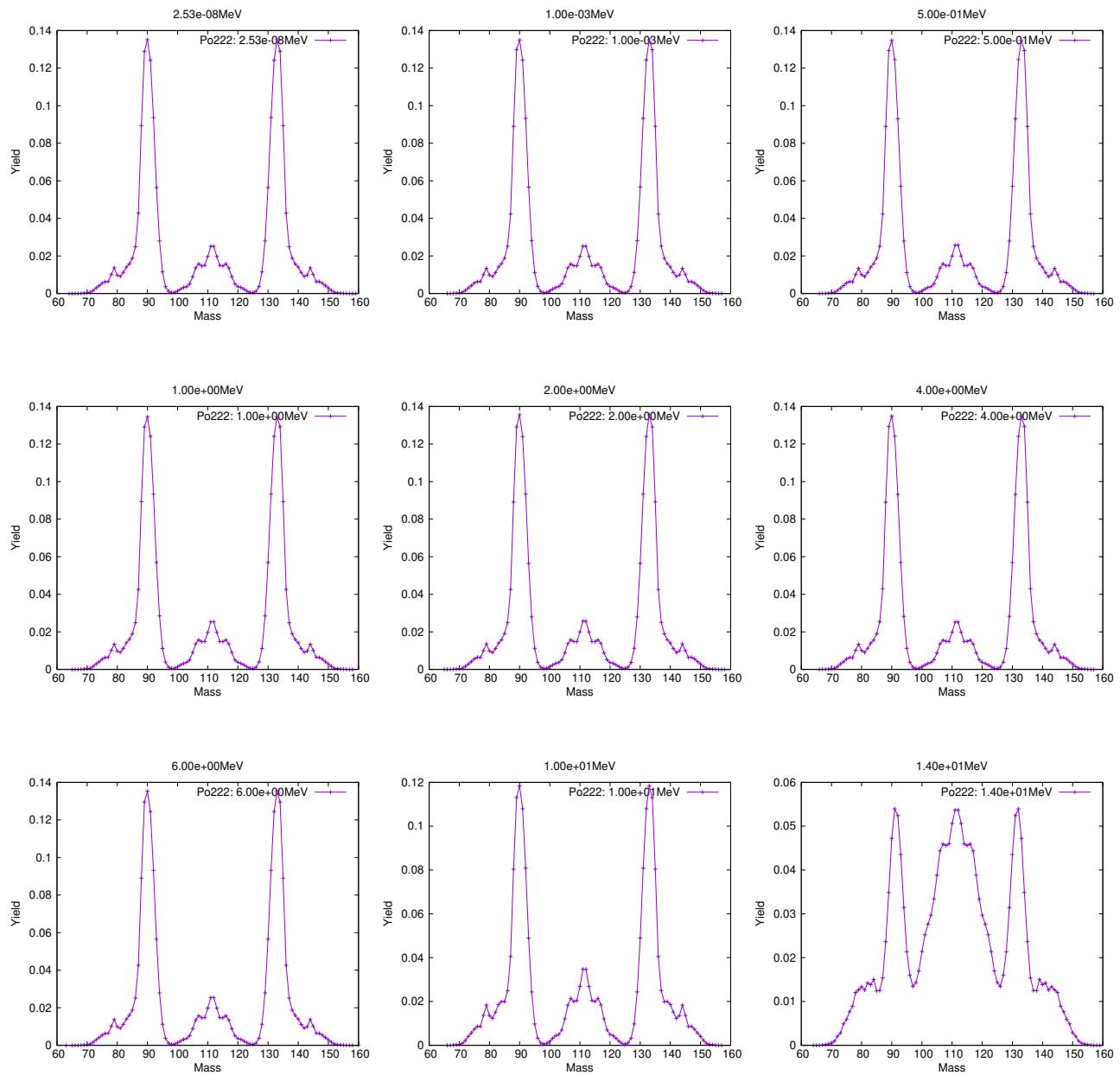
## 536 Po220



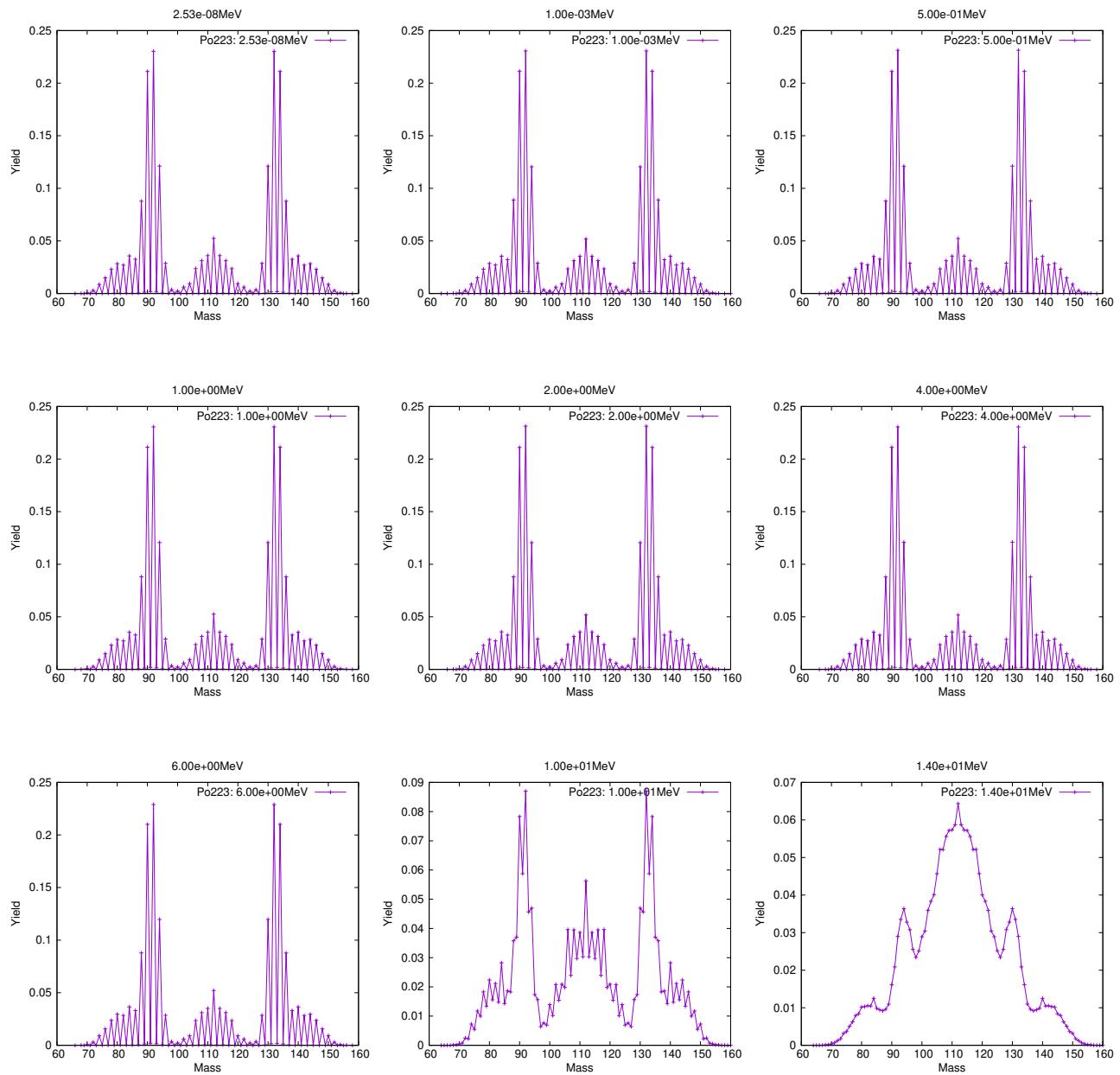
# 537 Po221



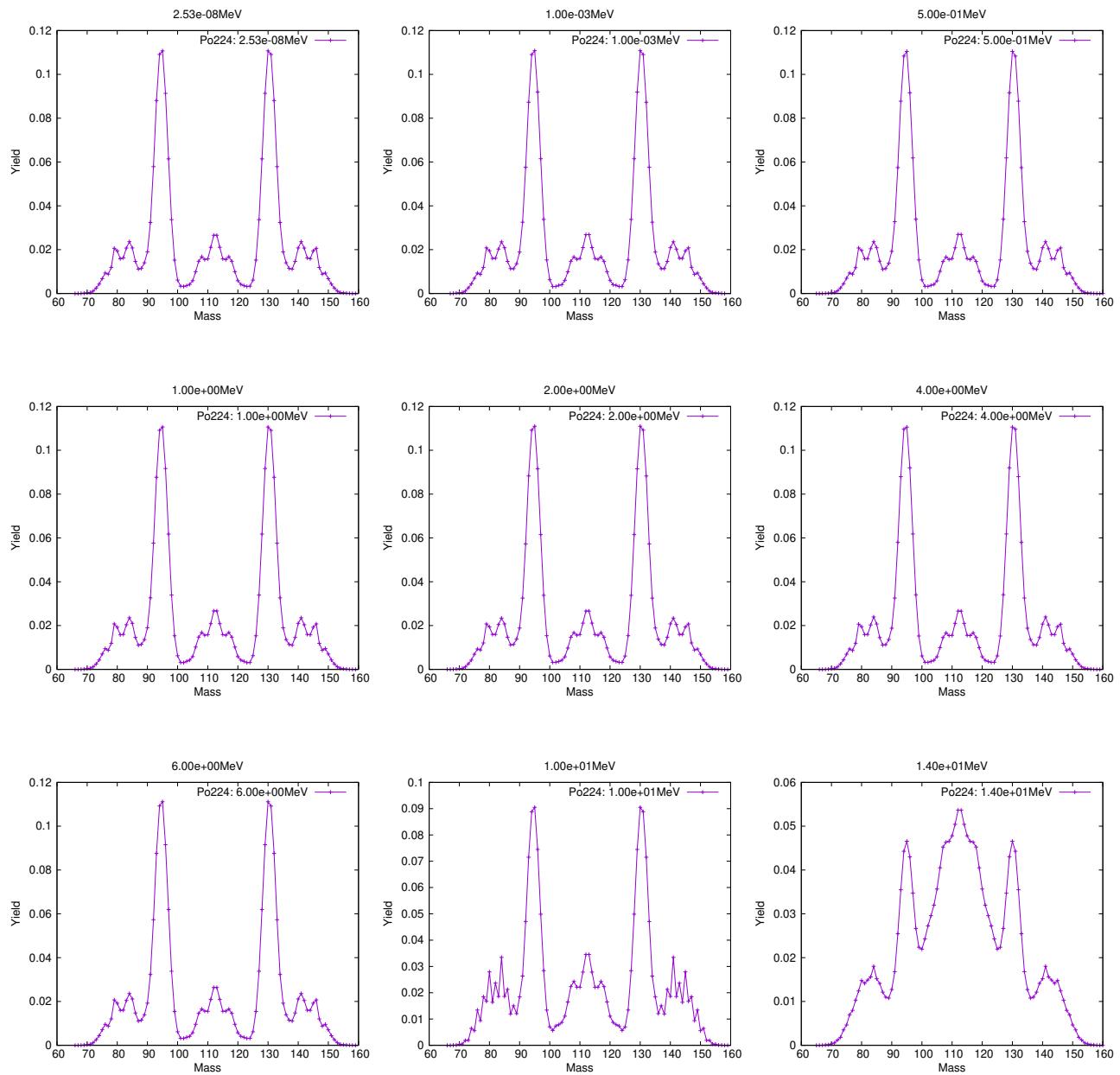
# 538 Po222



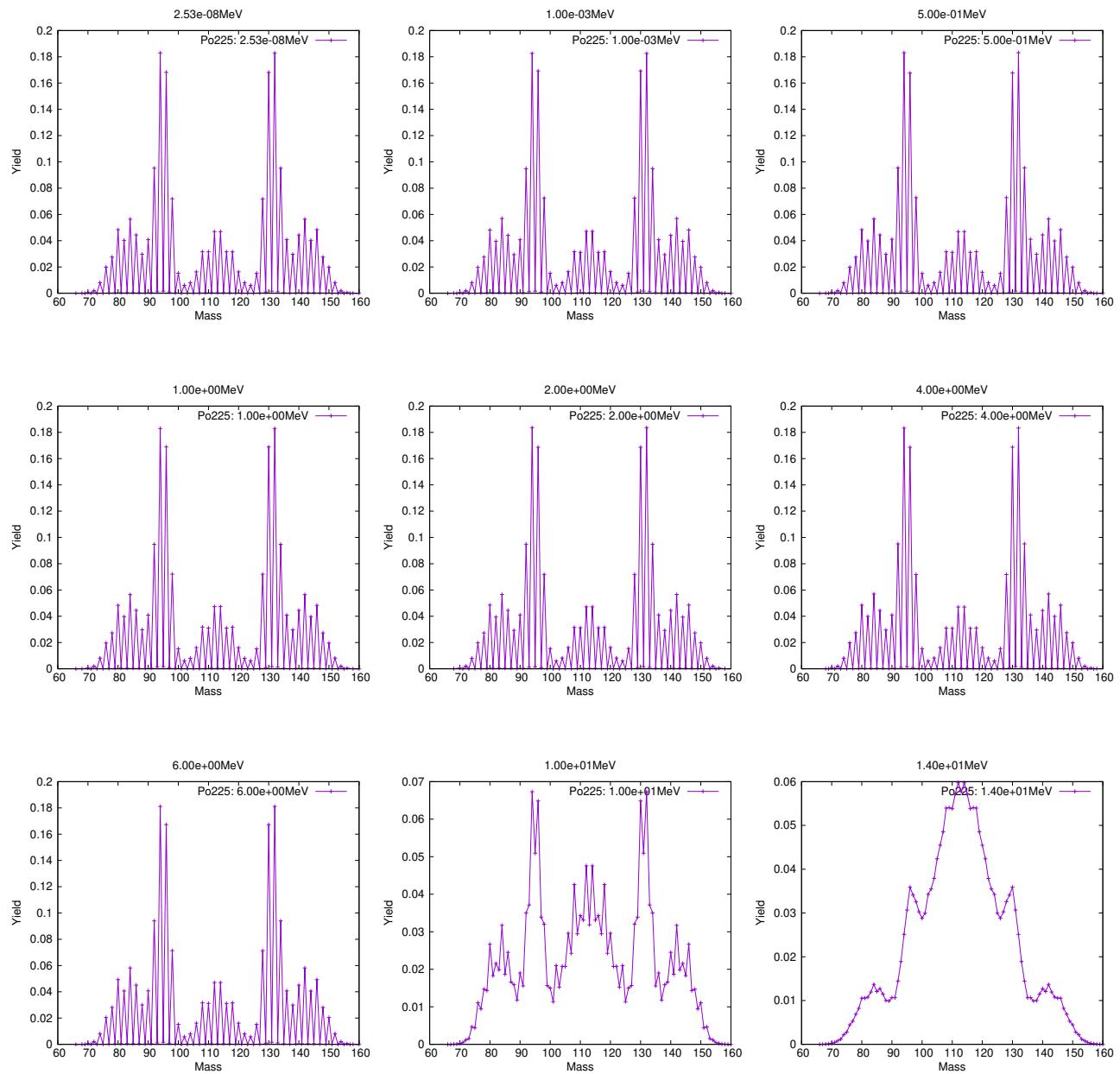
# 539 Po223



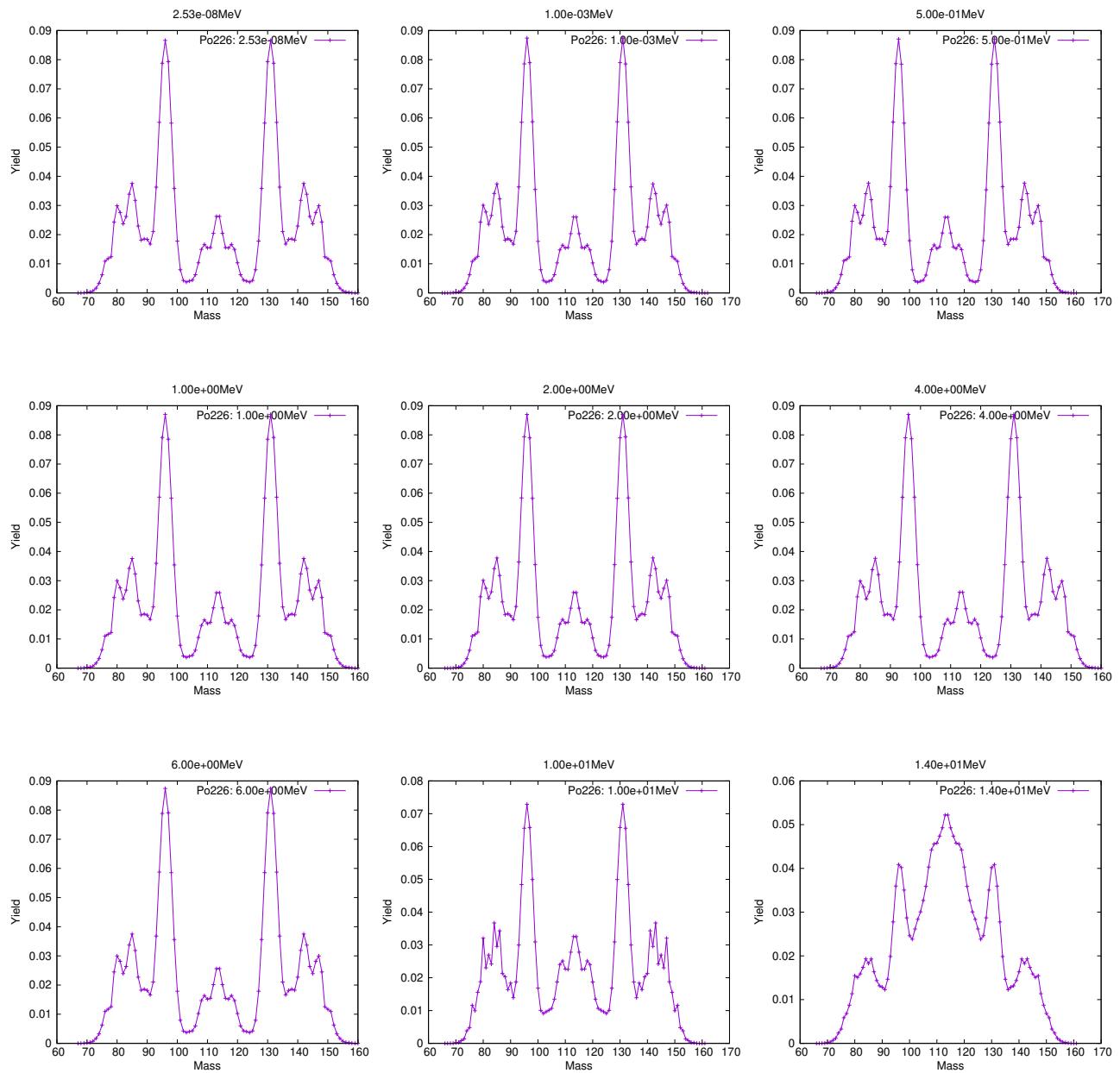
## 540 Po224



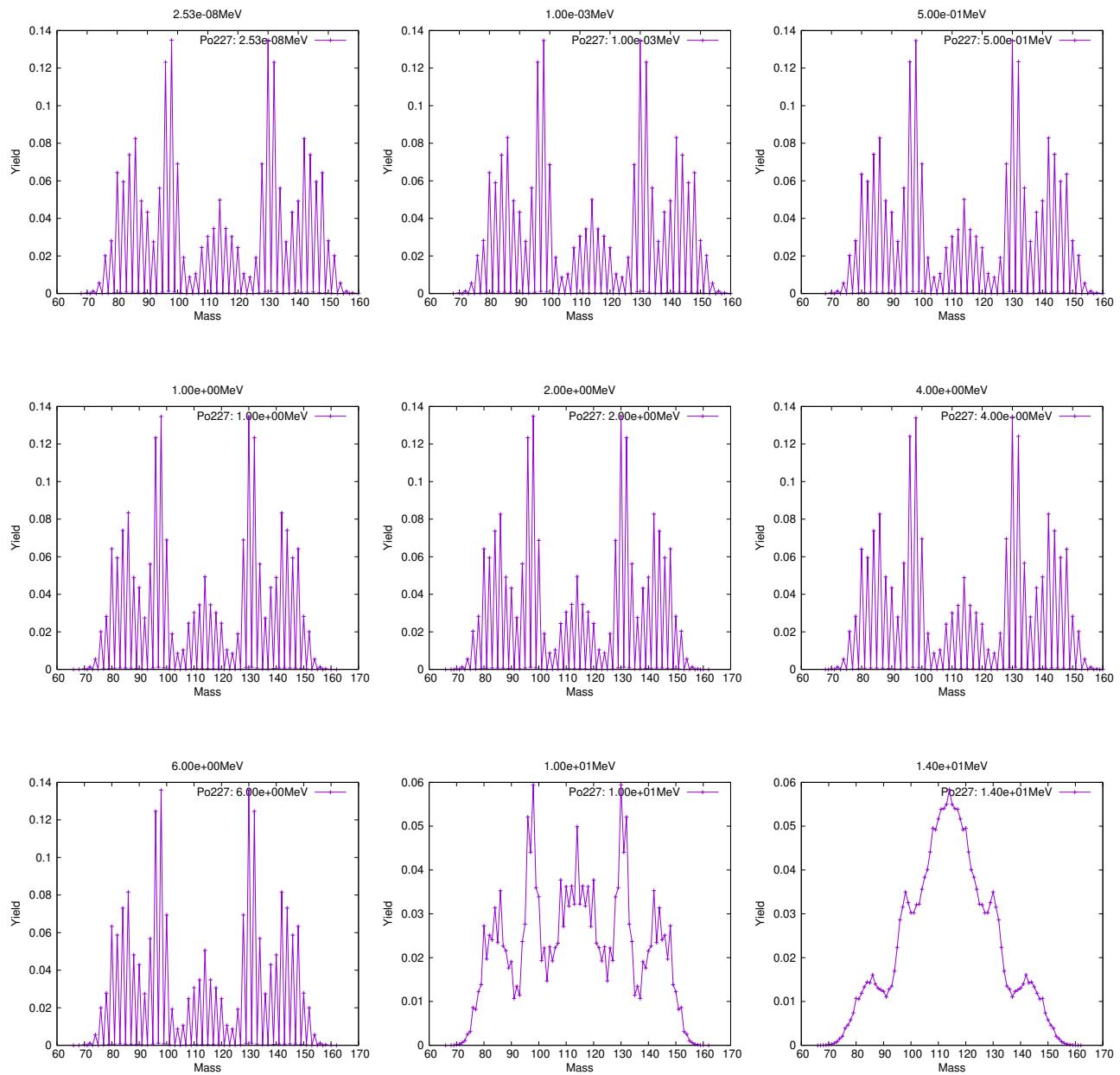
# 541 Po225



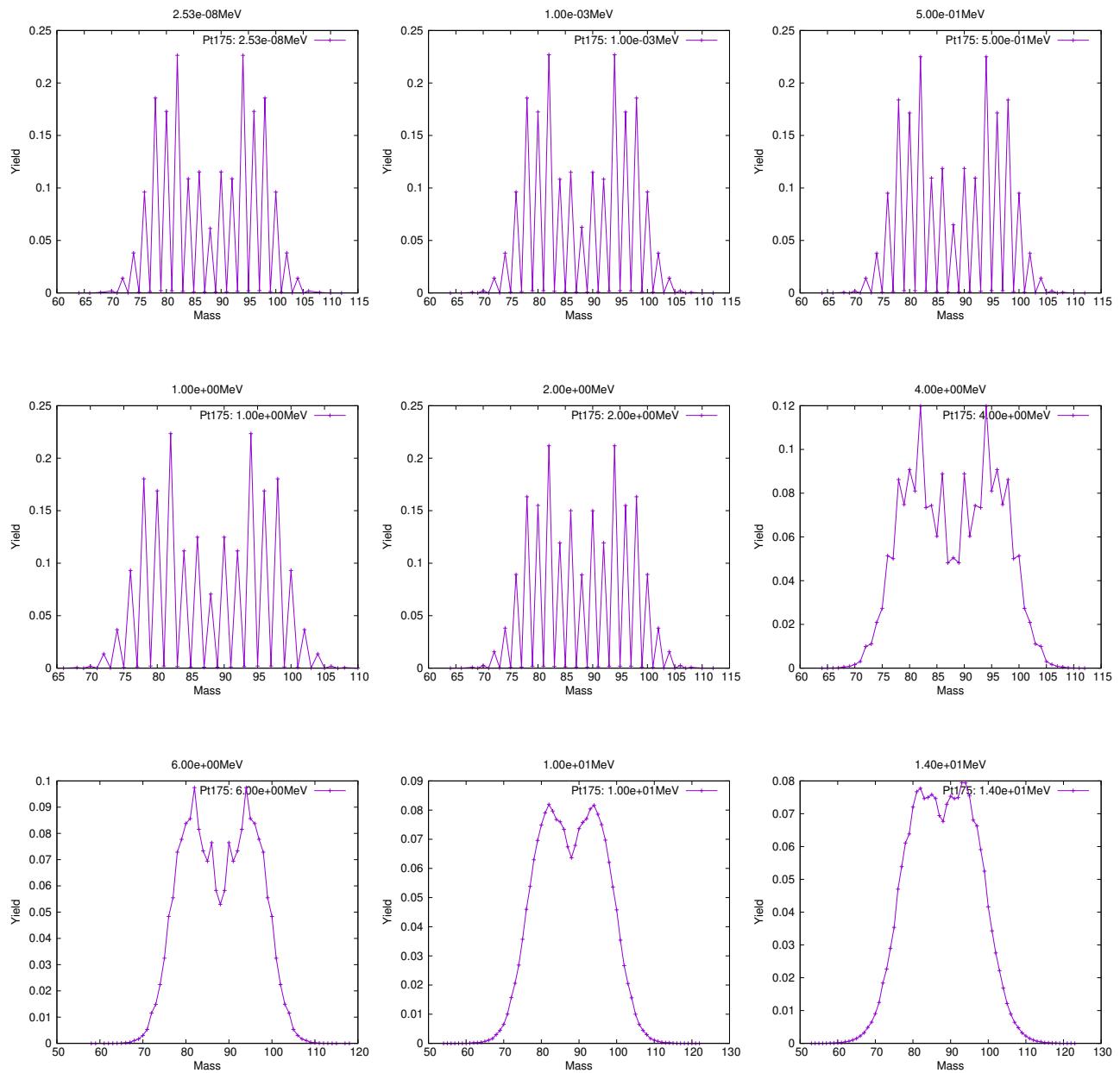
## 542 Po226



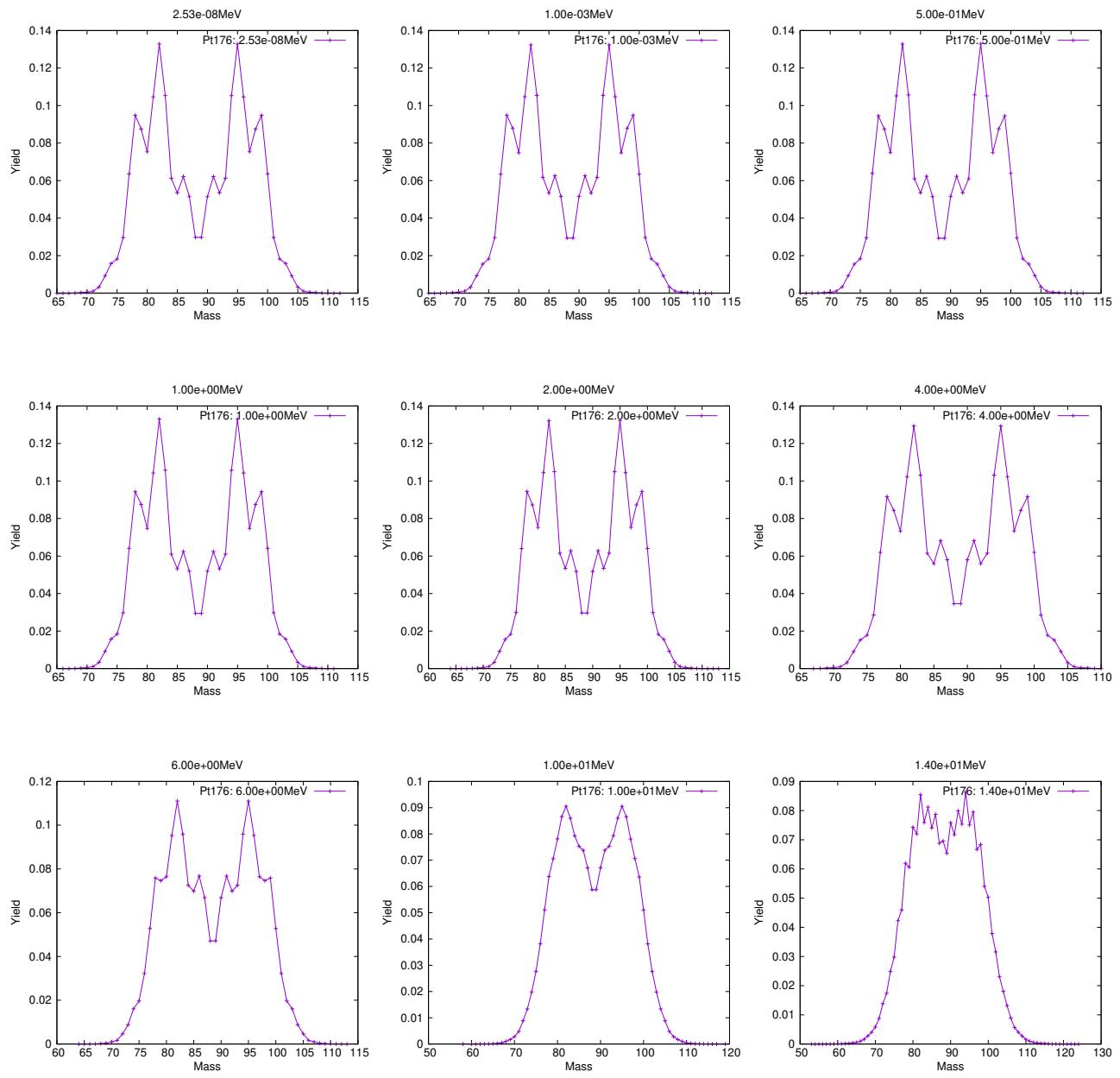
# 543 Po227



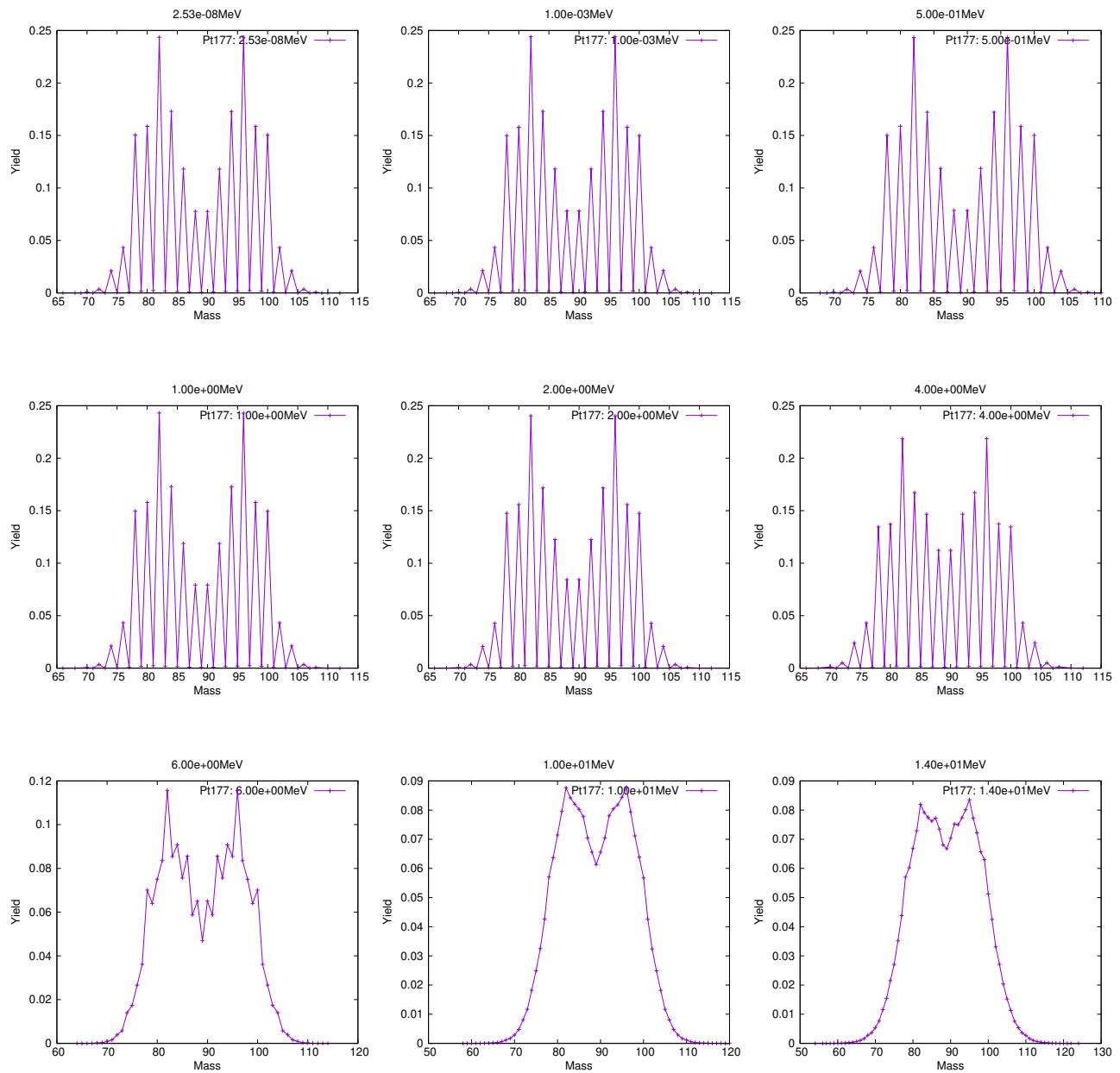
## 544 Pt175



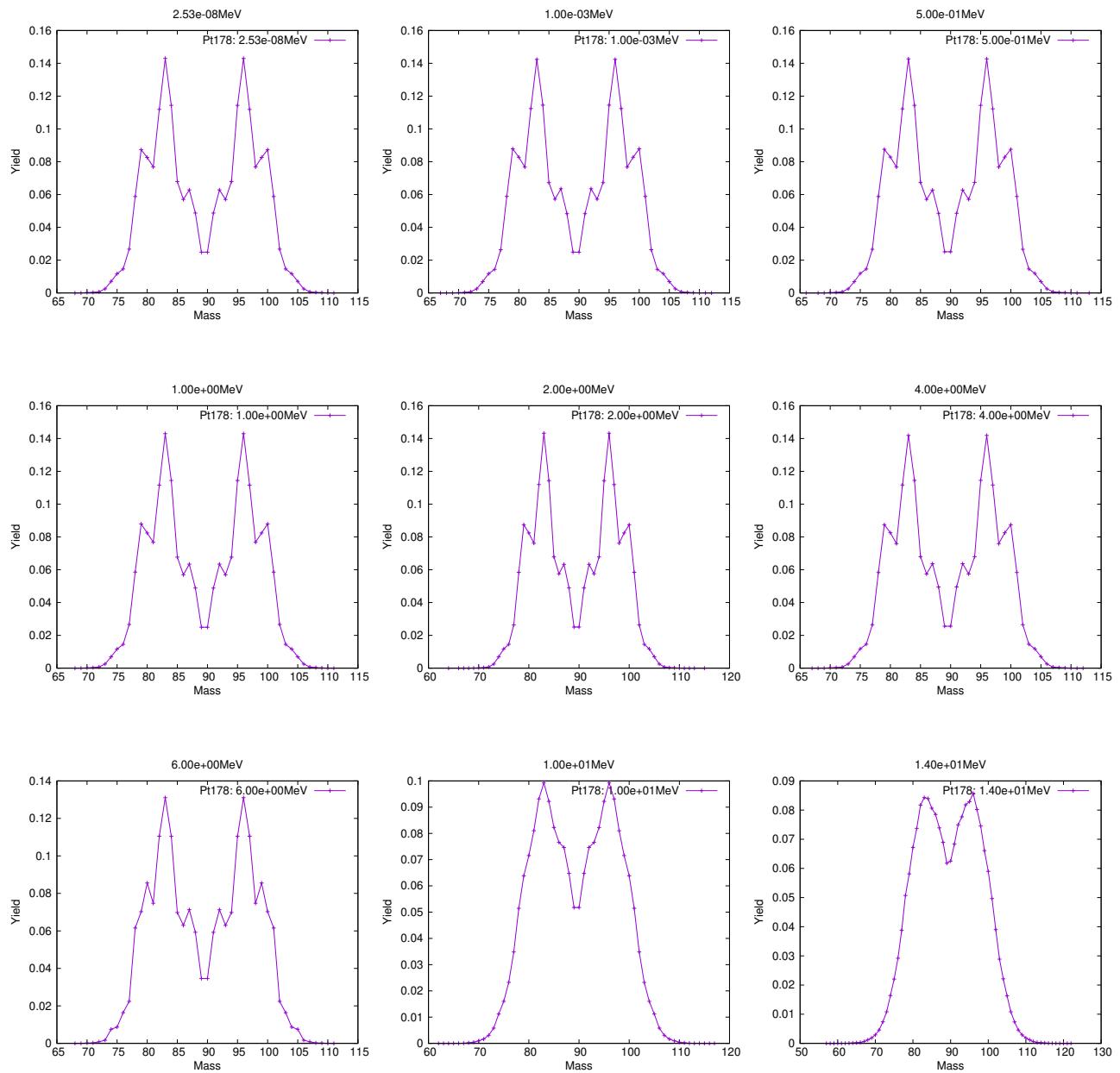
# 545 Pt176



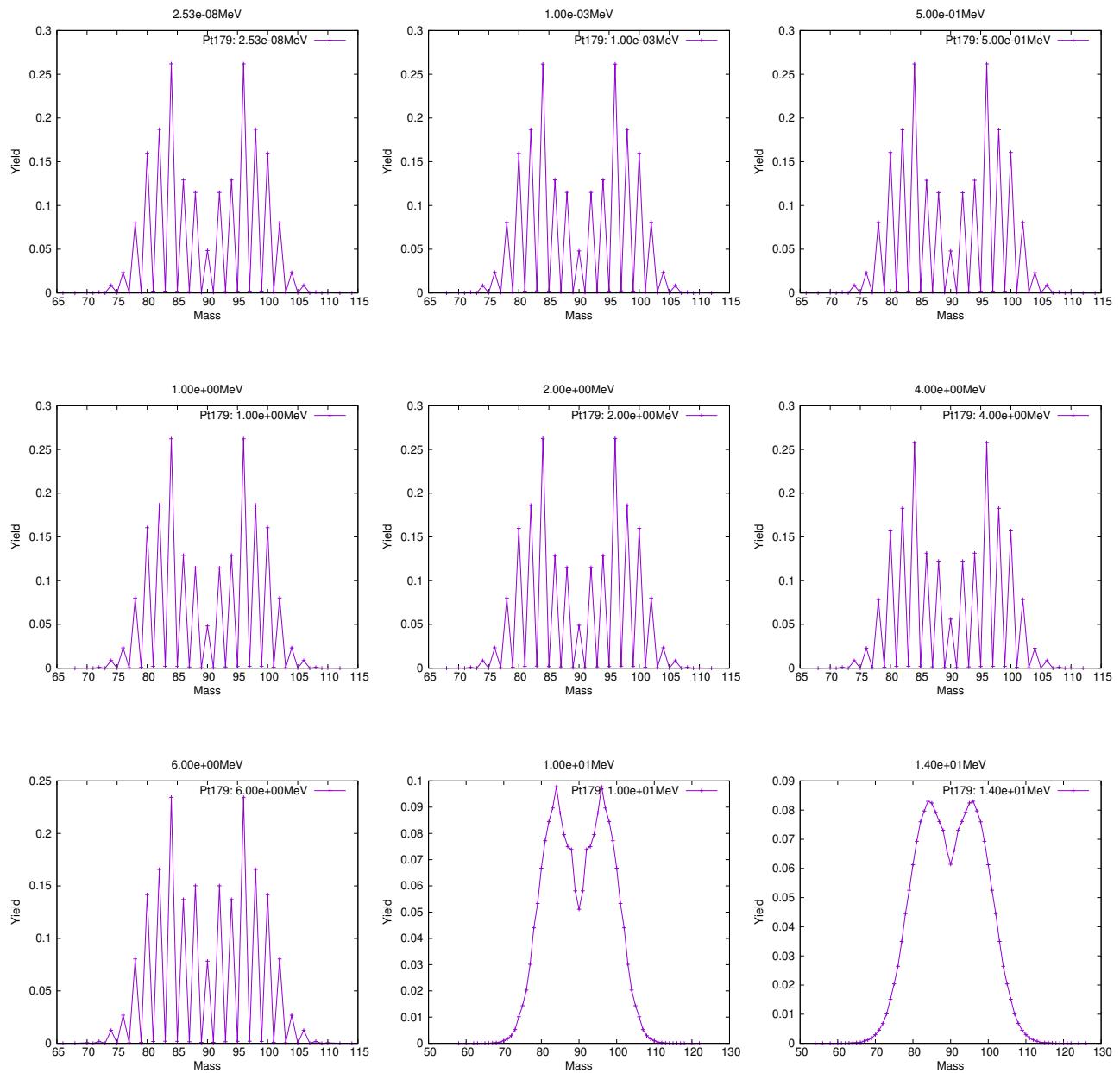
## 546 Pt177



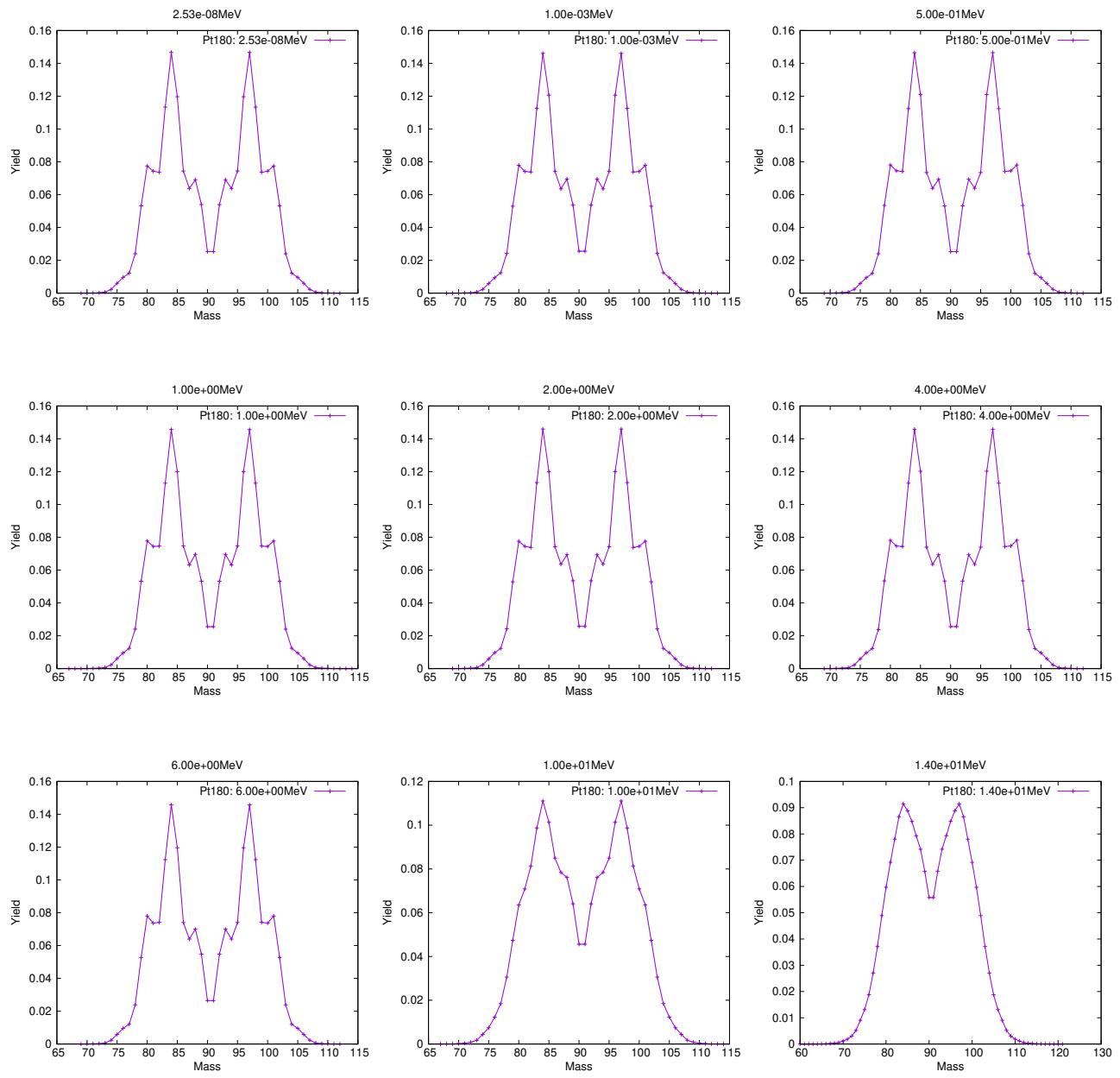
## 547 Pt178



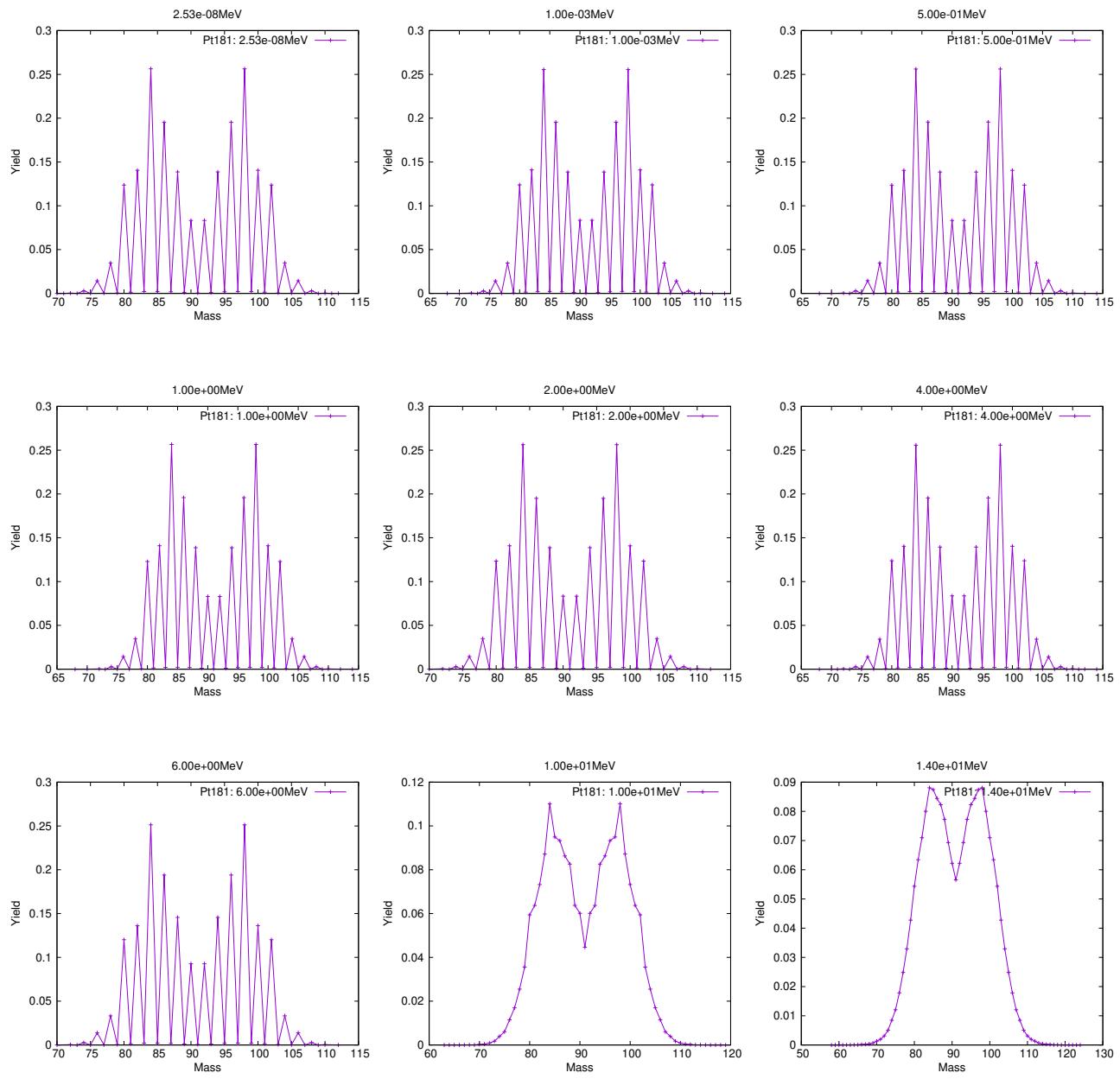
# 548 Pt179



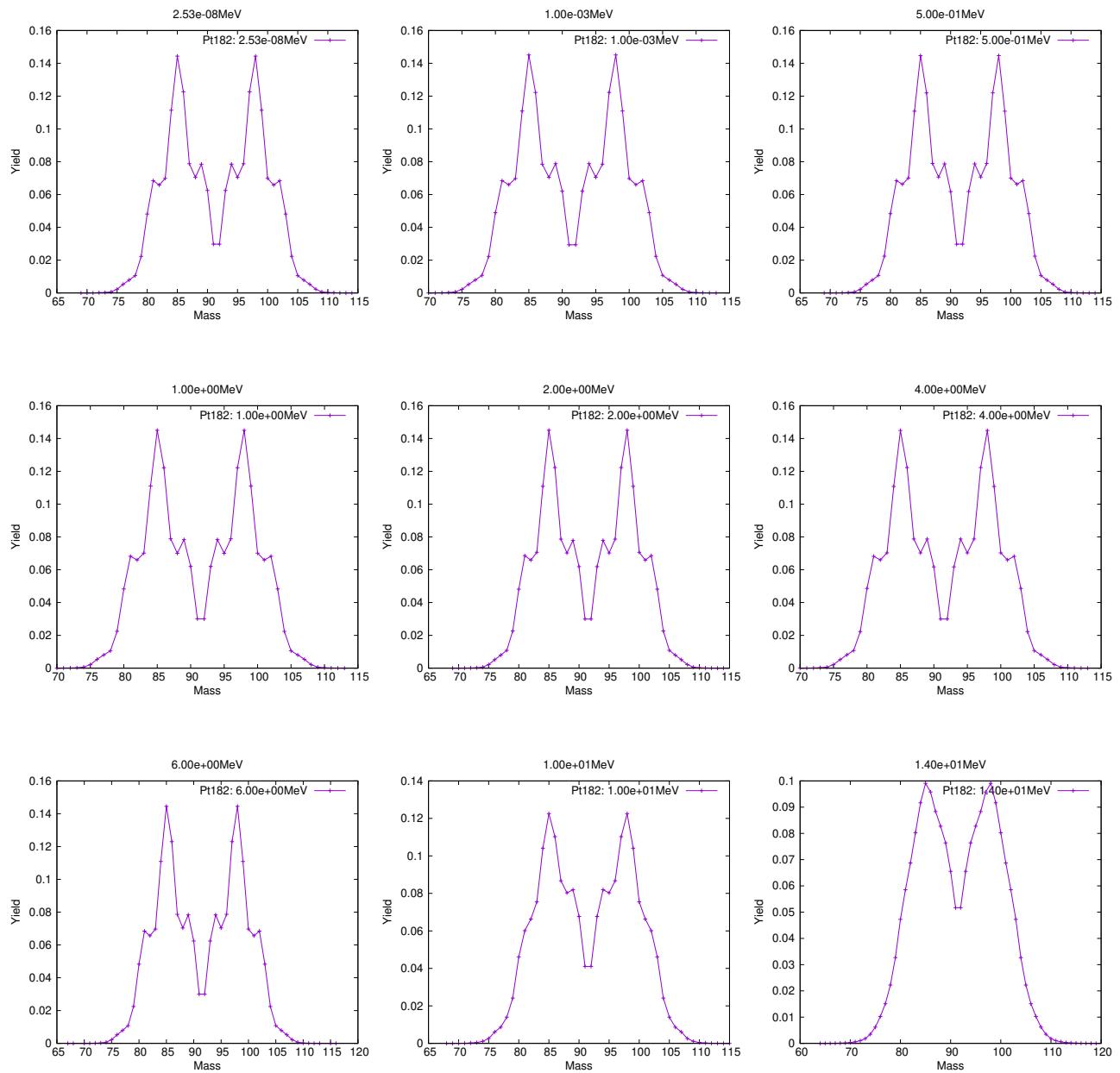
# 549 Pt180



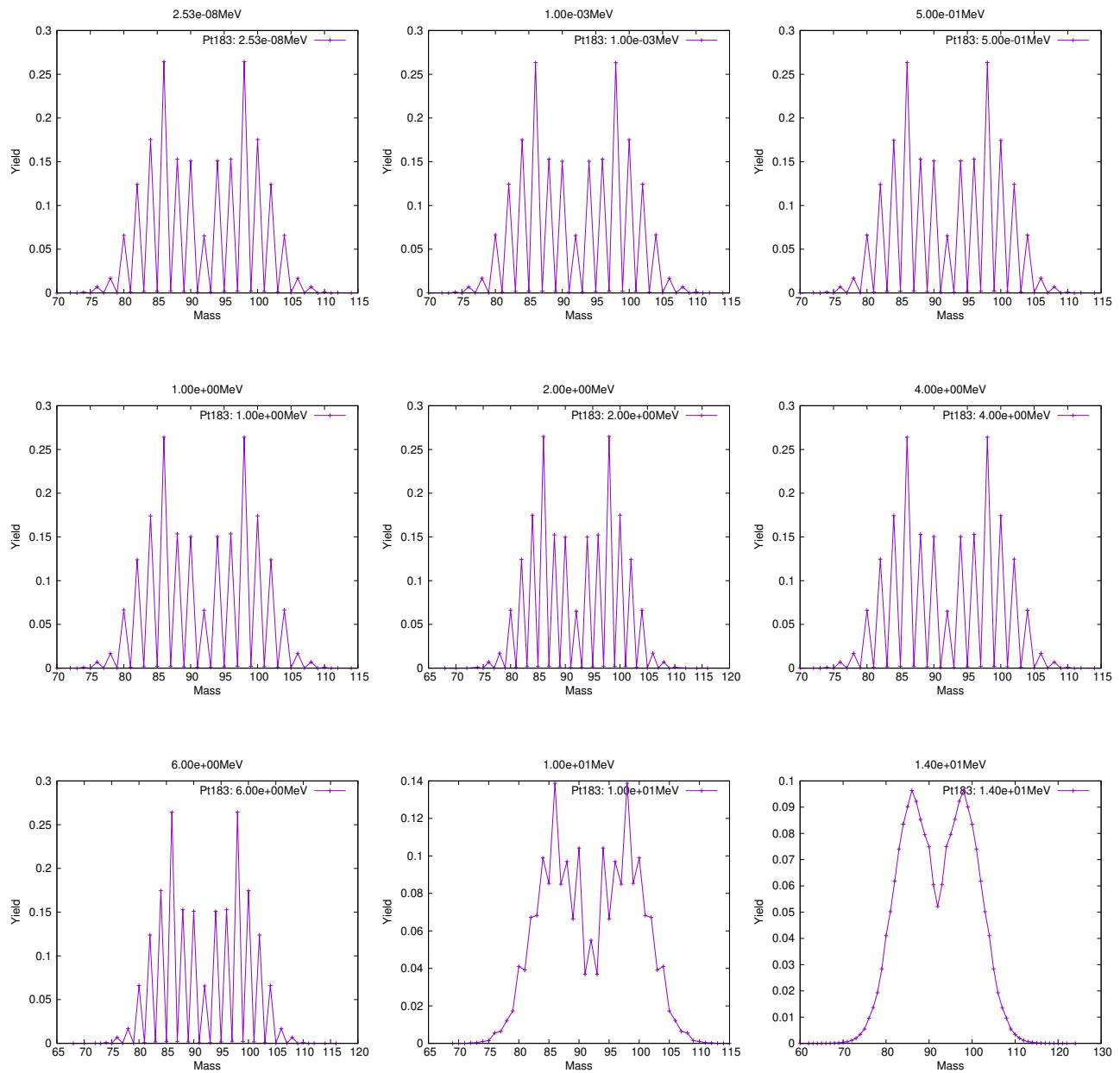
# 550 Pt181



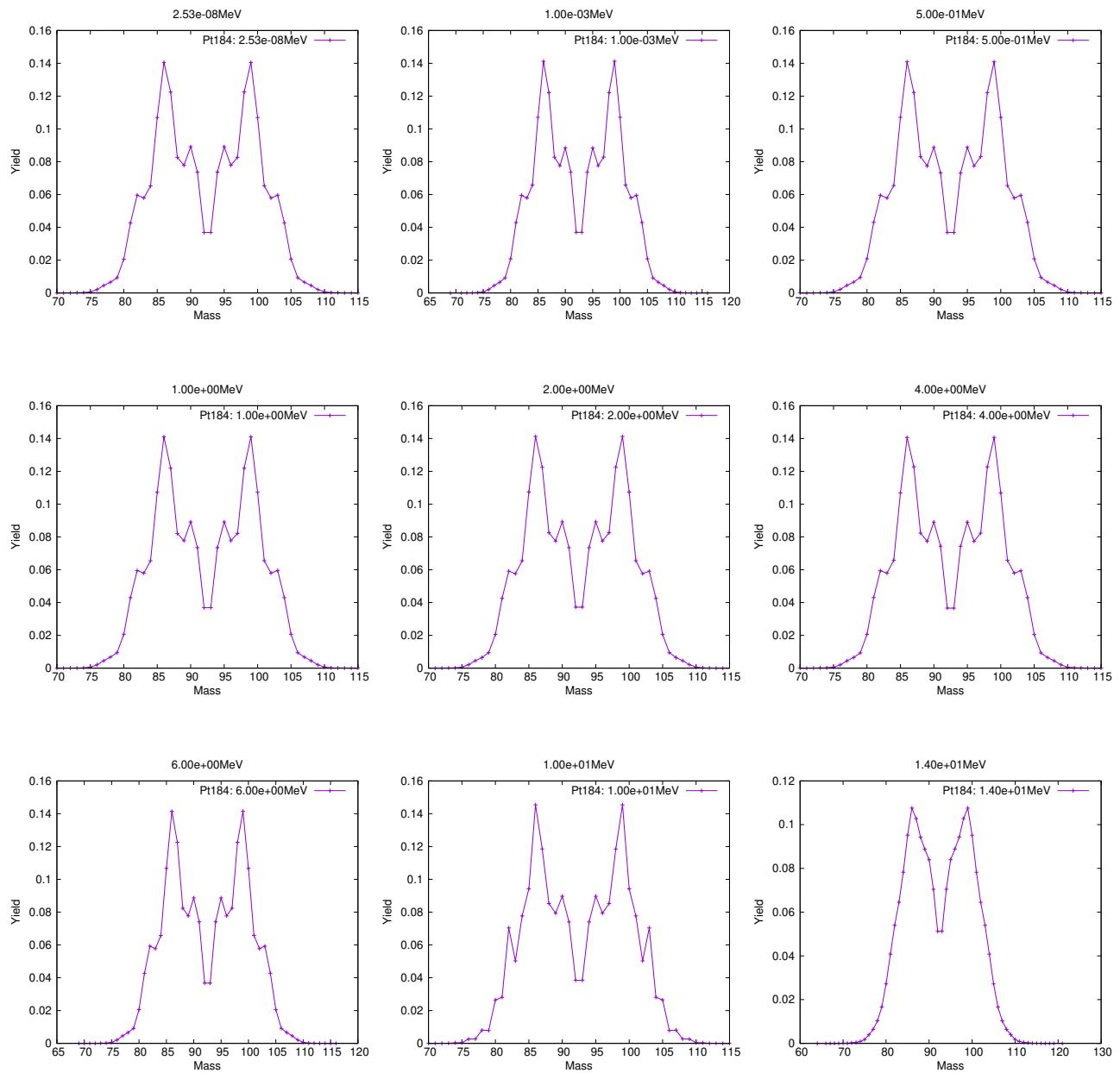
## 551 Pt182



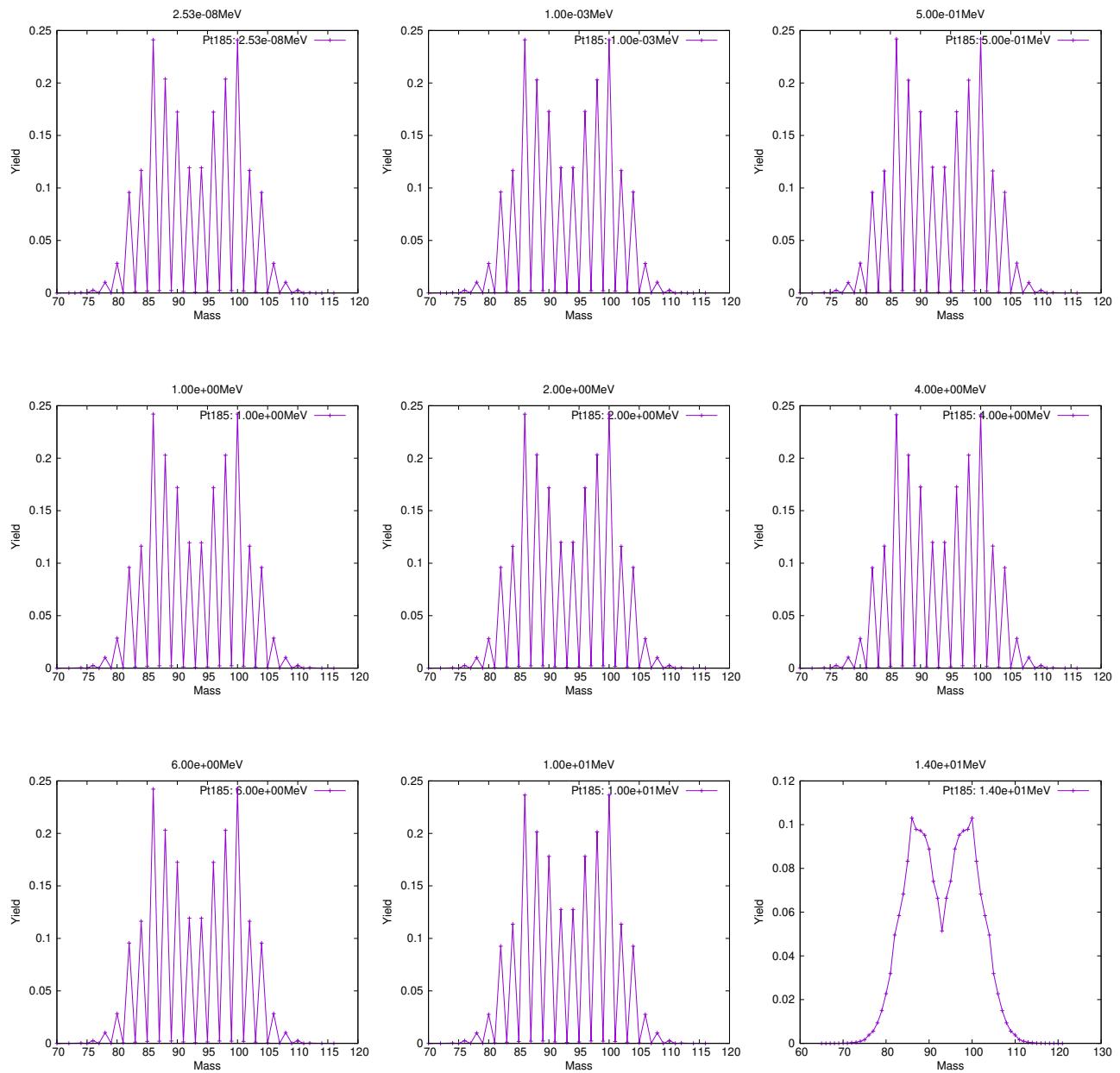
## 552 Pt183



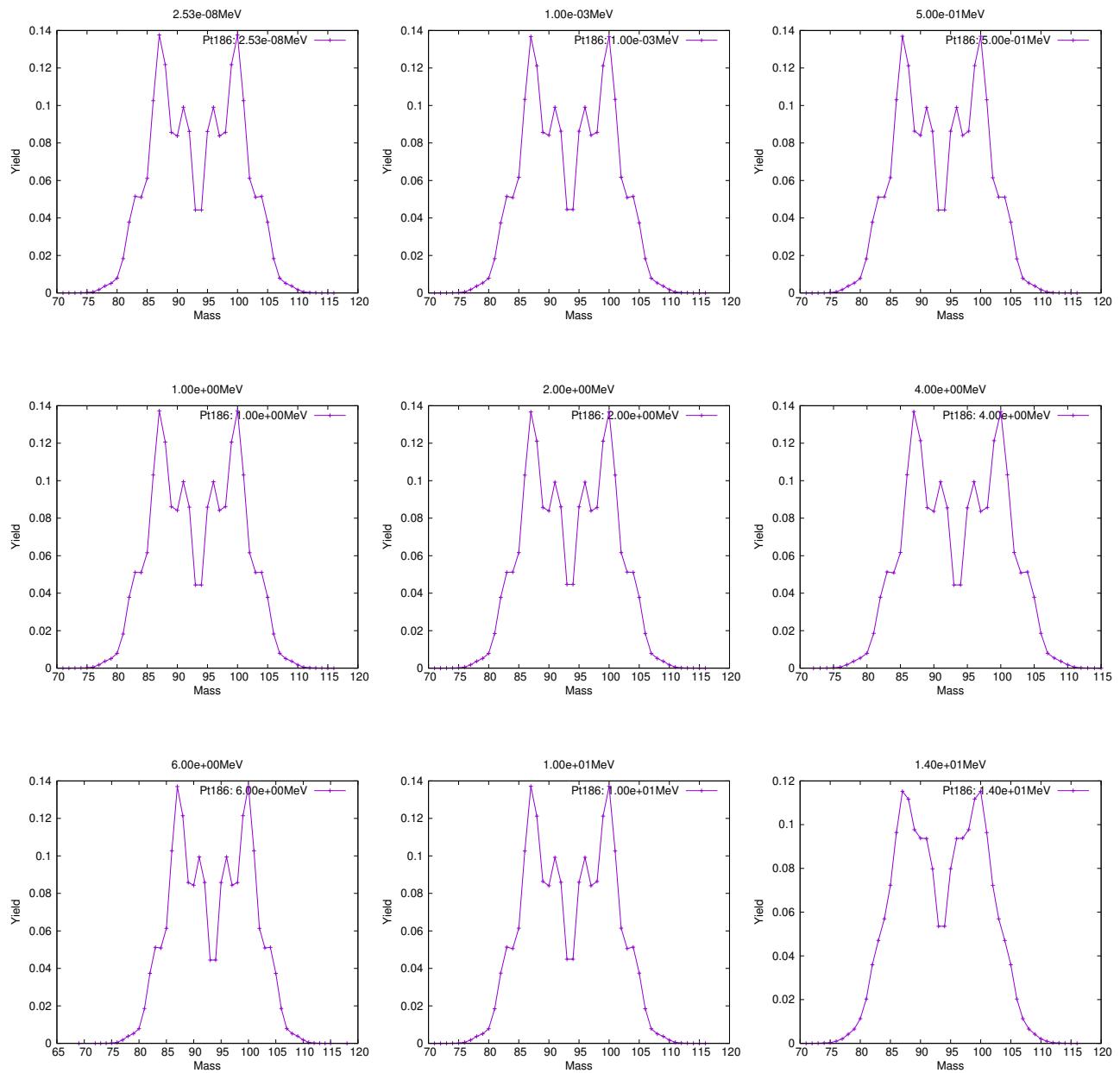
## 553 Pt184



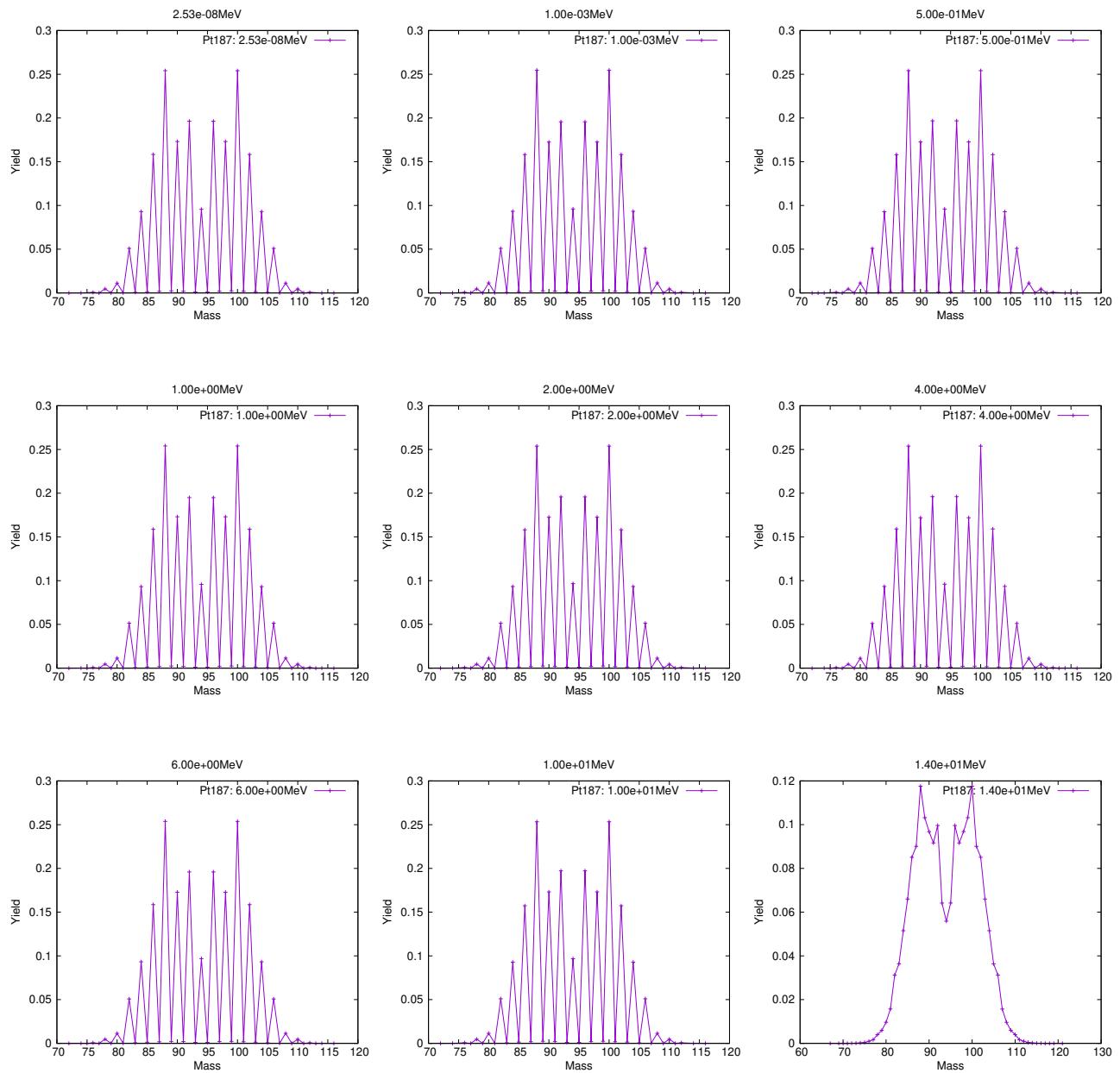
## 554 Pt185



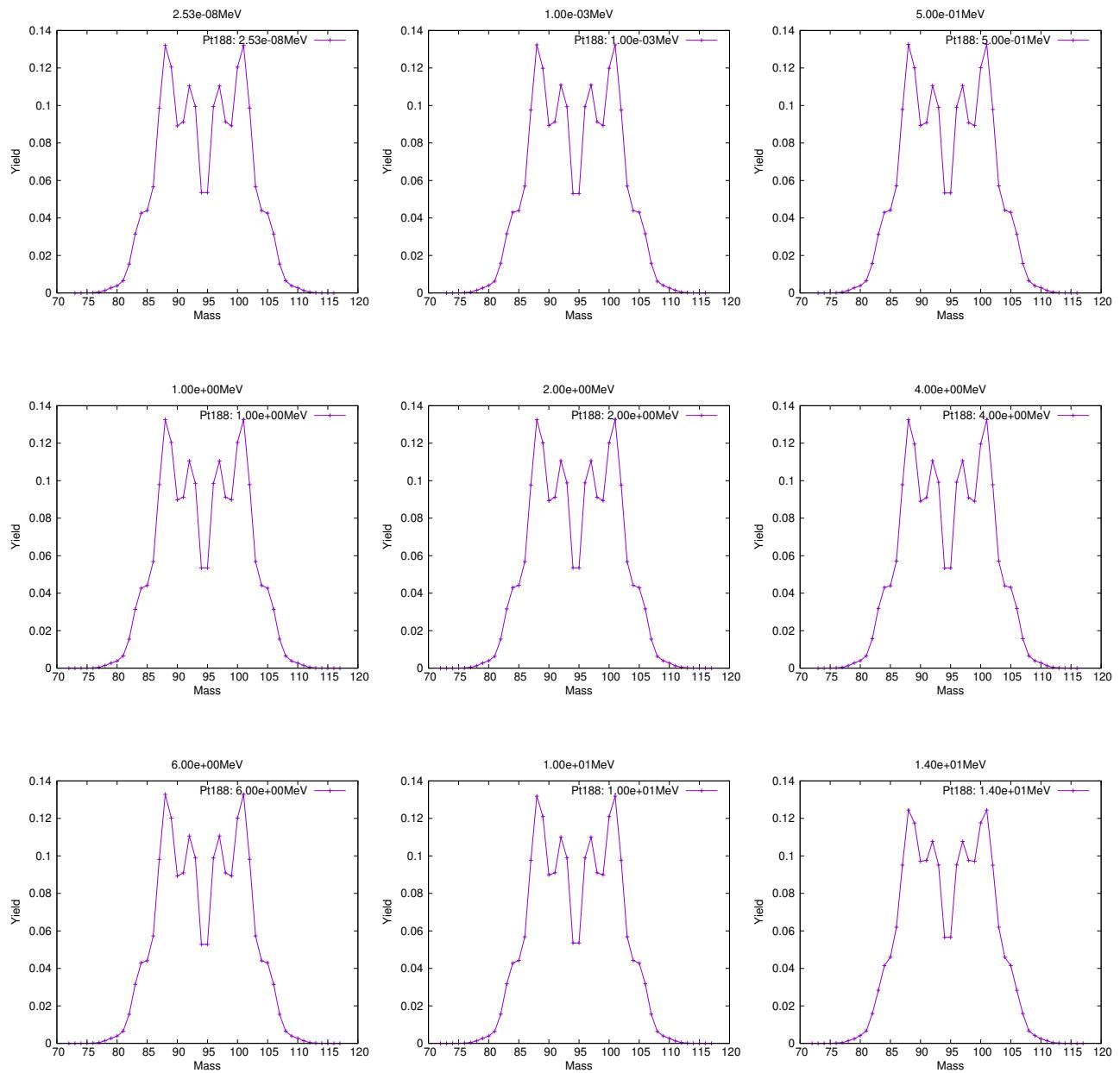
## 555 Pt186



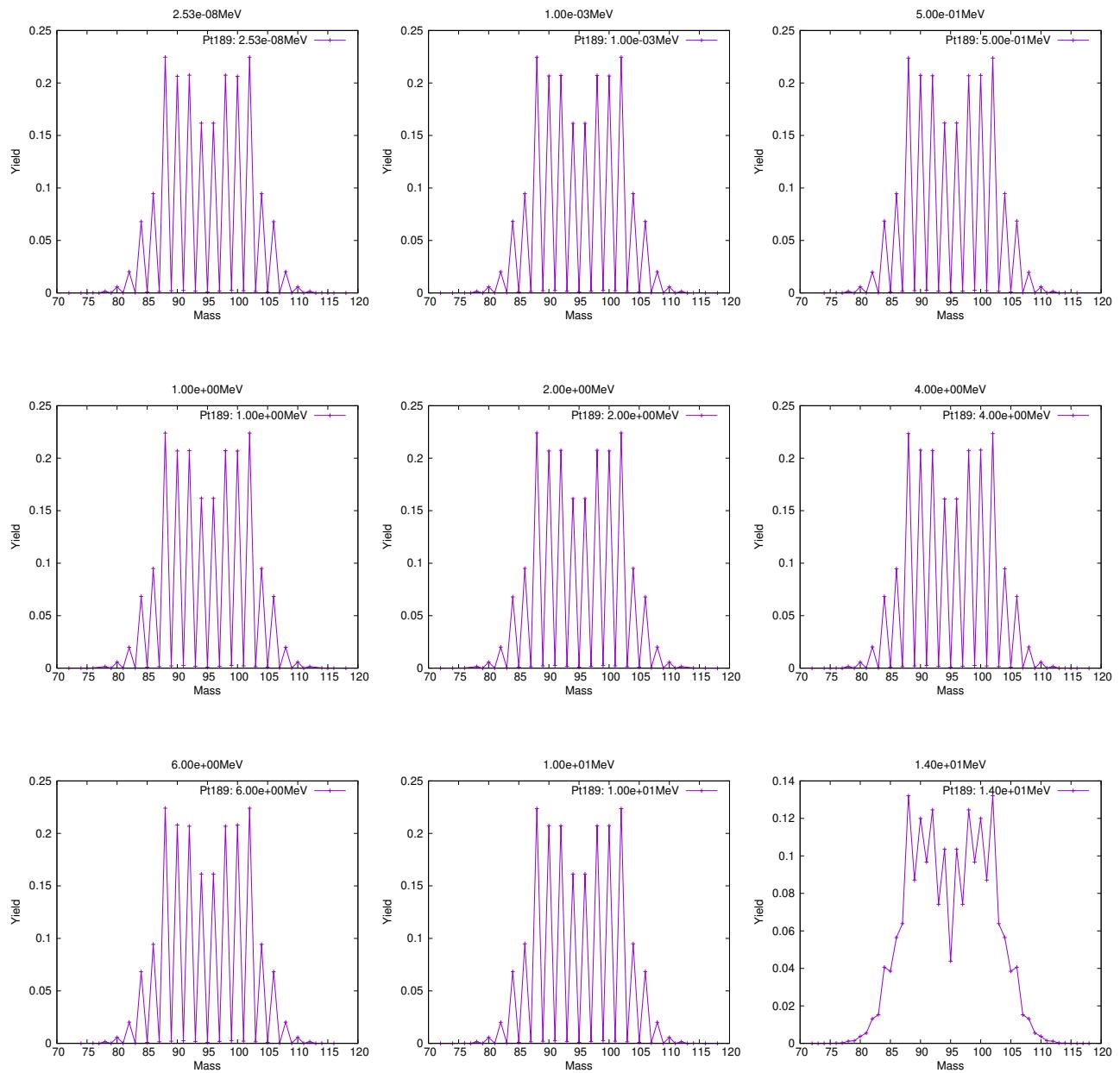
## 556 Pt187



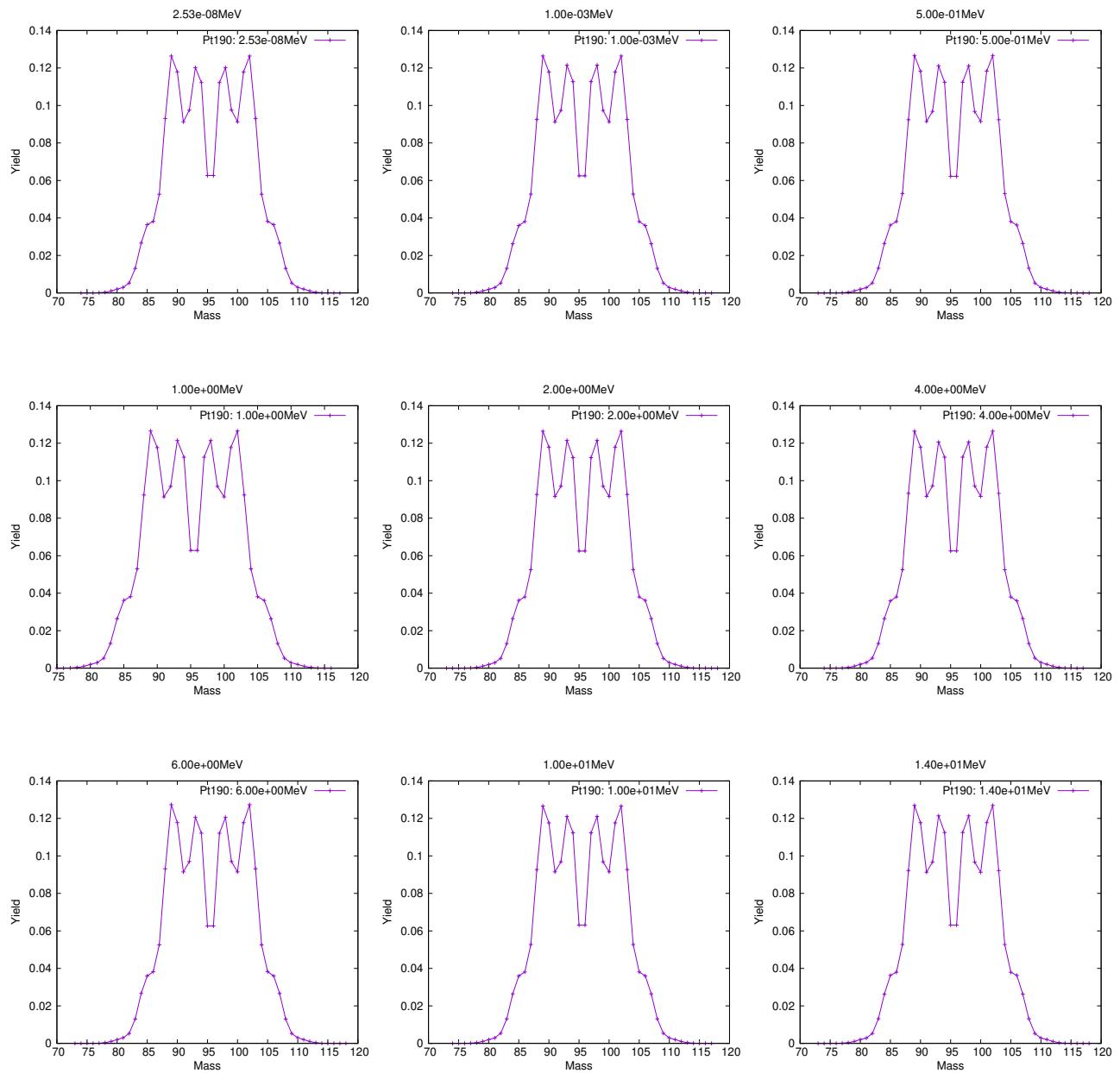
## 557 Pt188



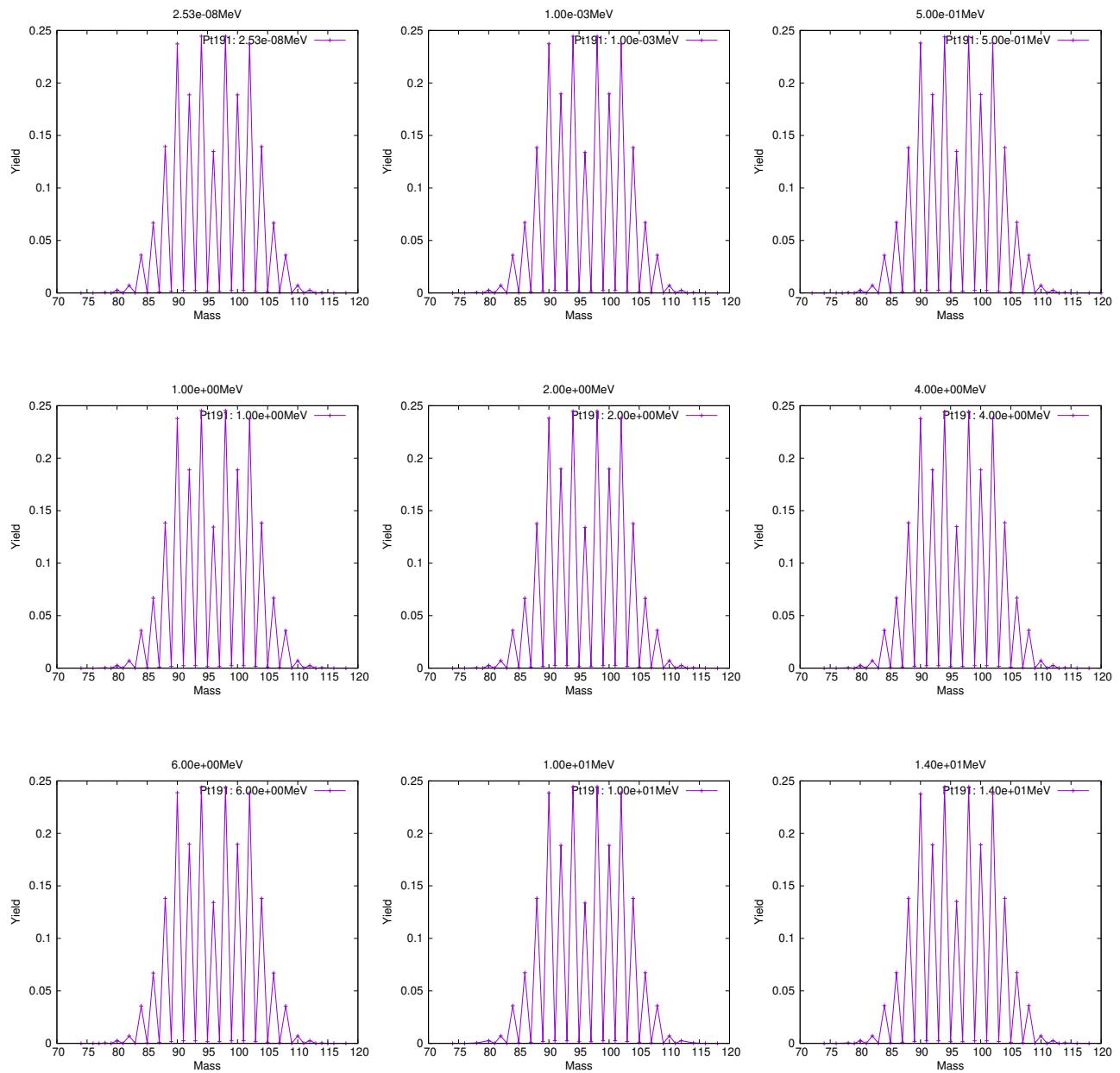
## 558 Pt189



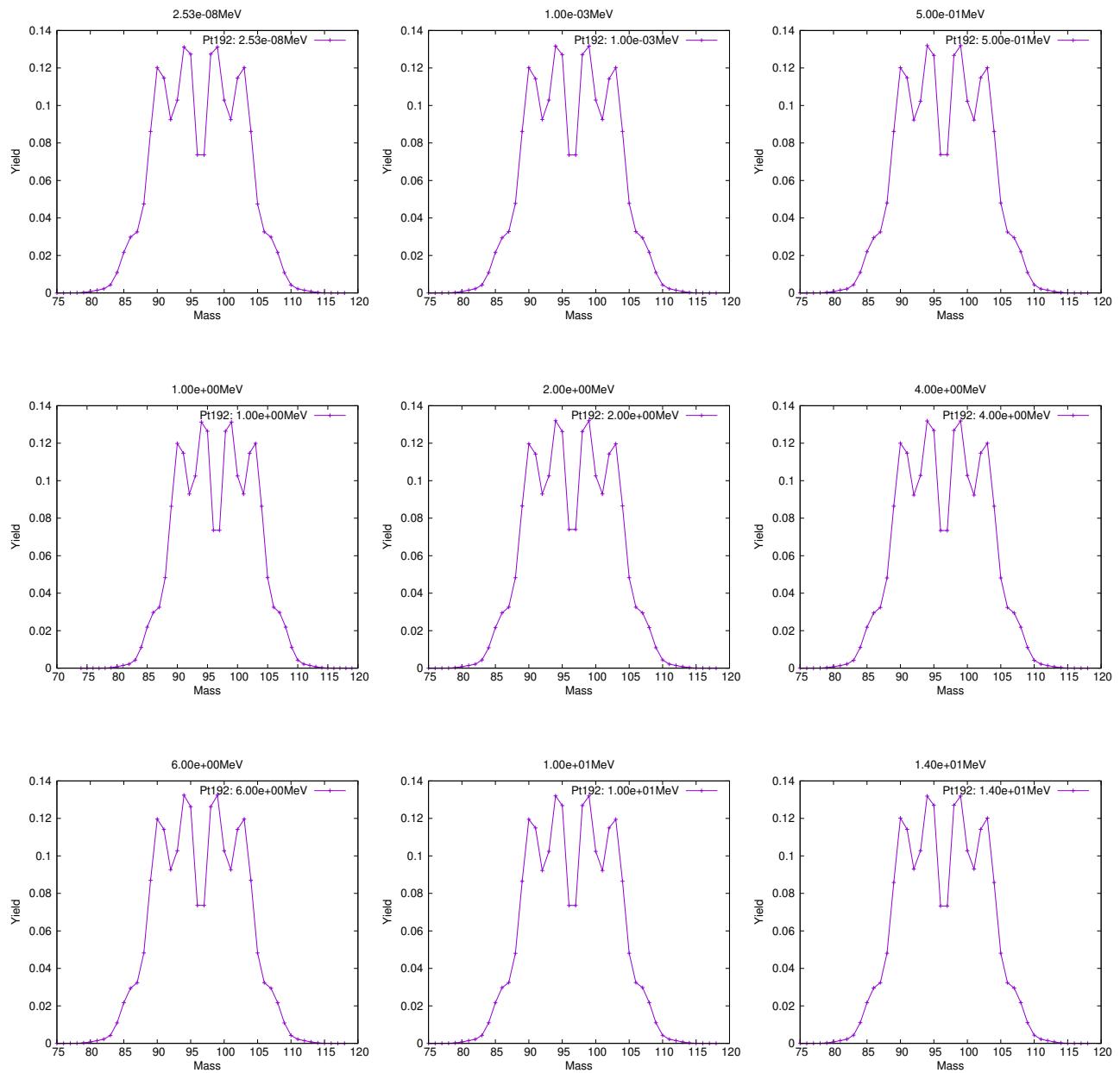
# 559 Pt190



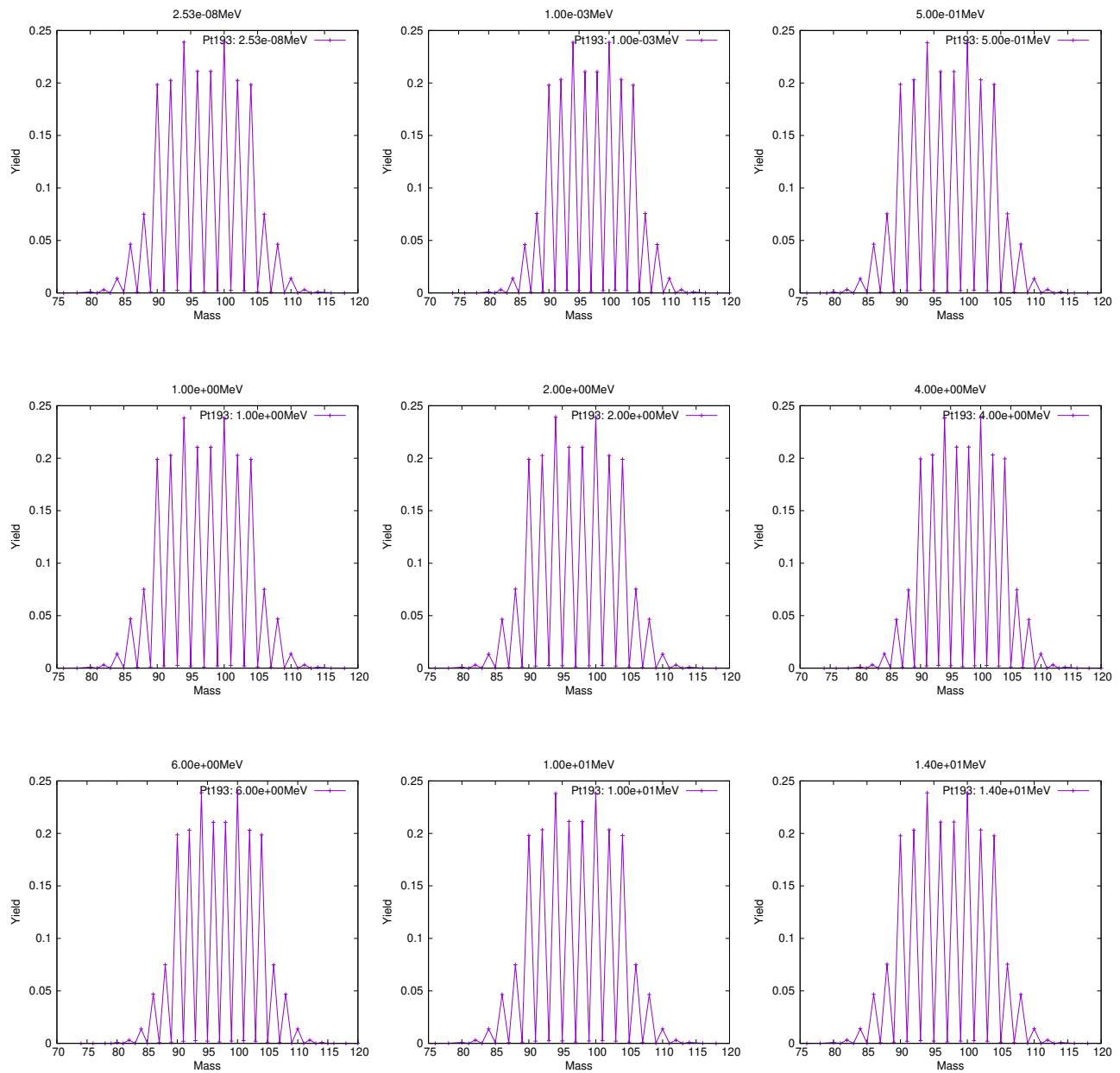
## 560 Pt191



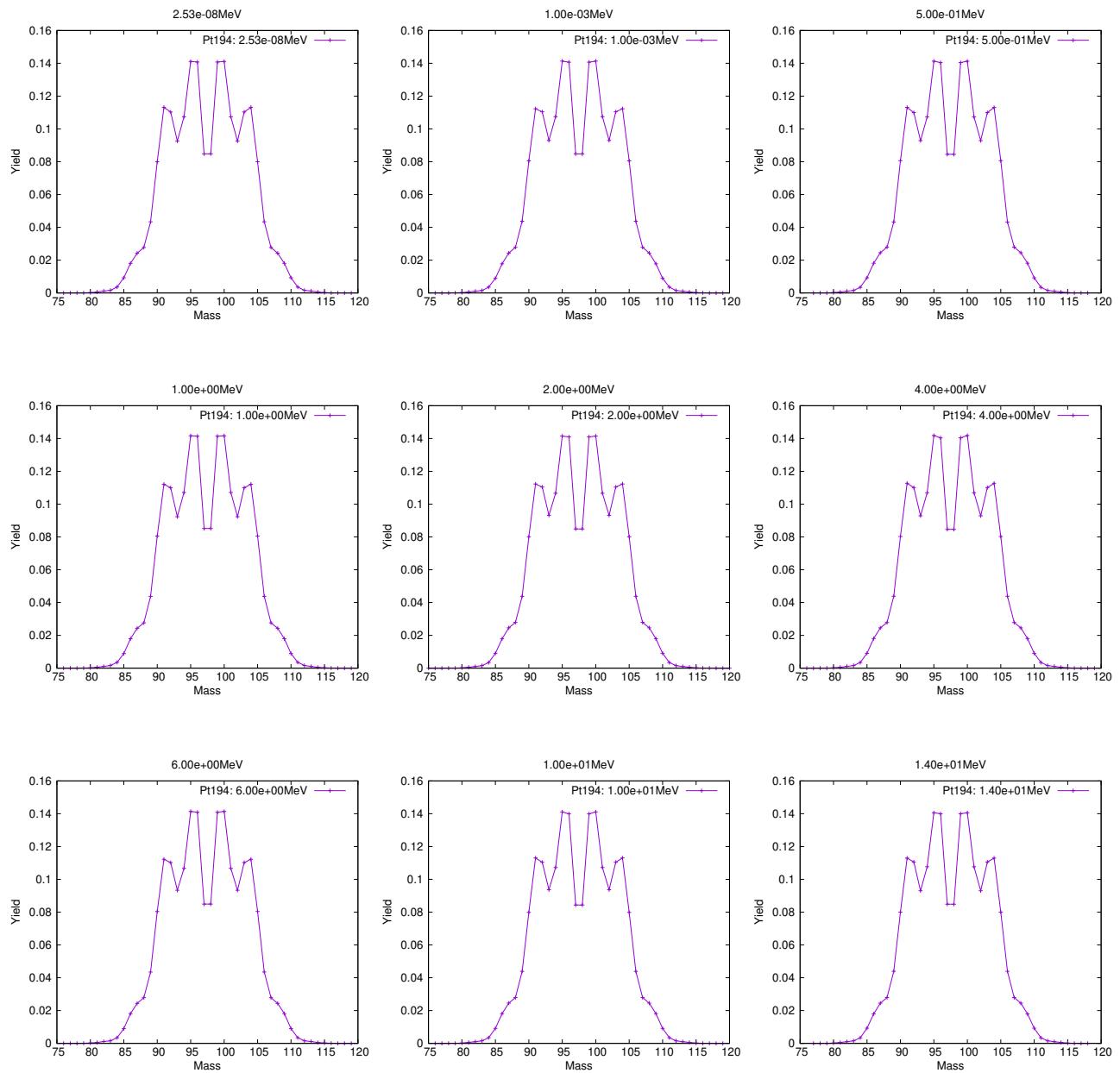
# 561 Pt192



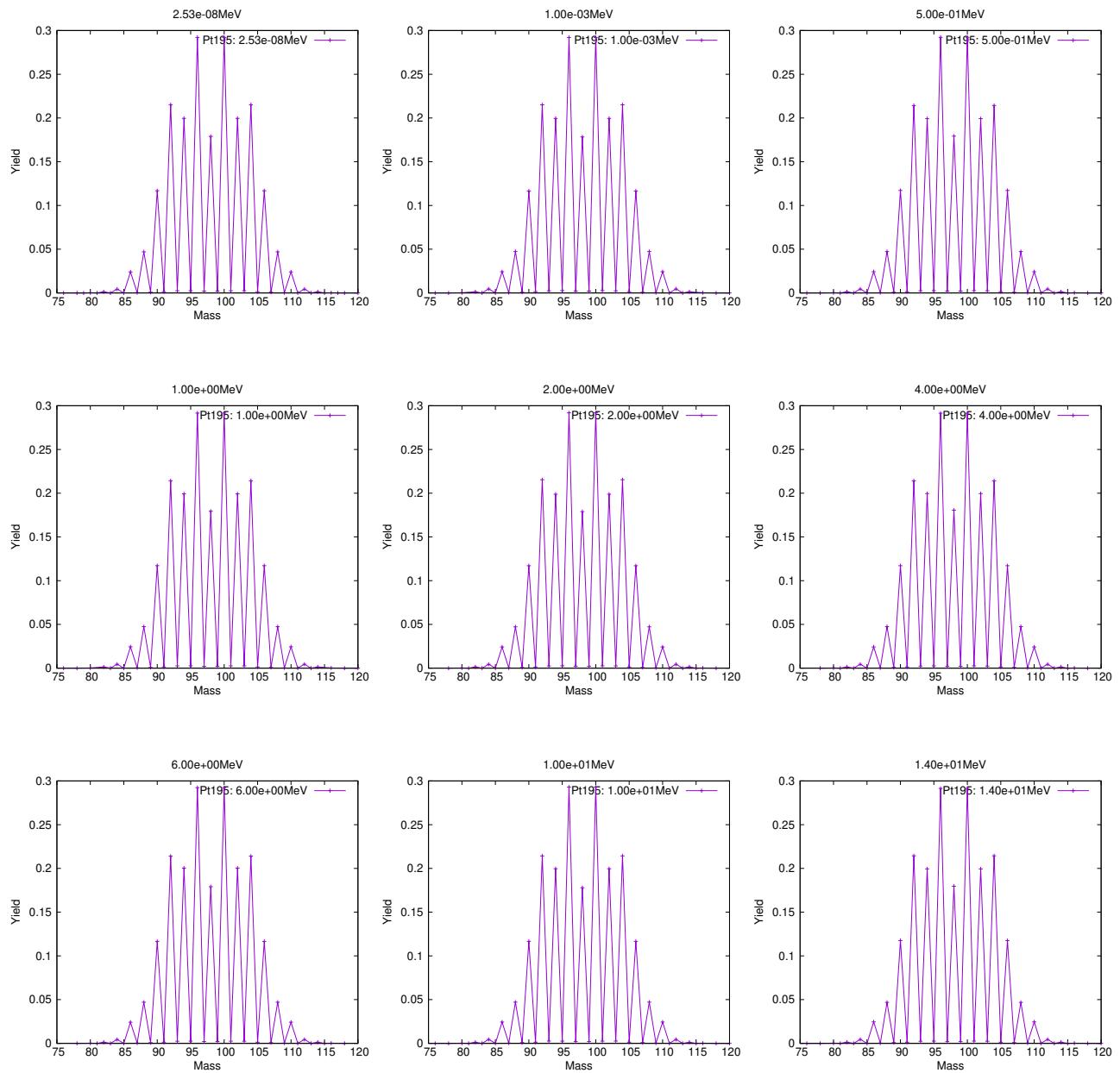
## 562 Pt193



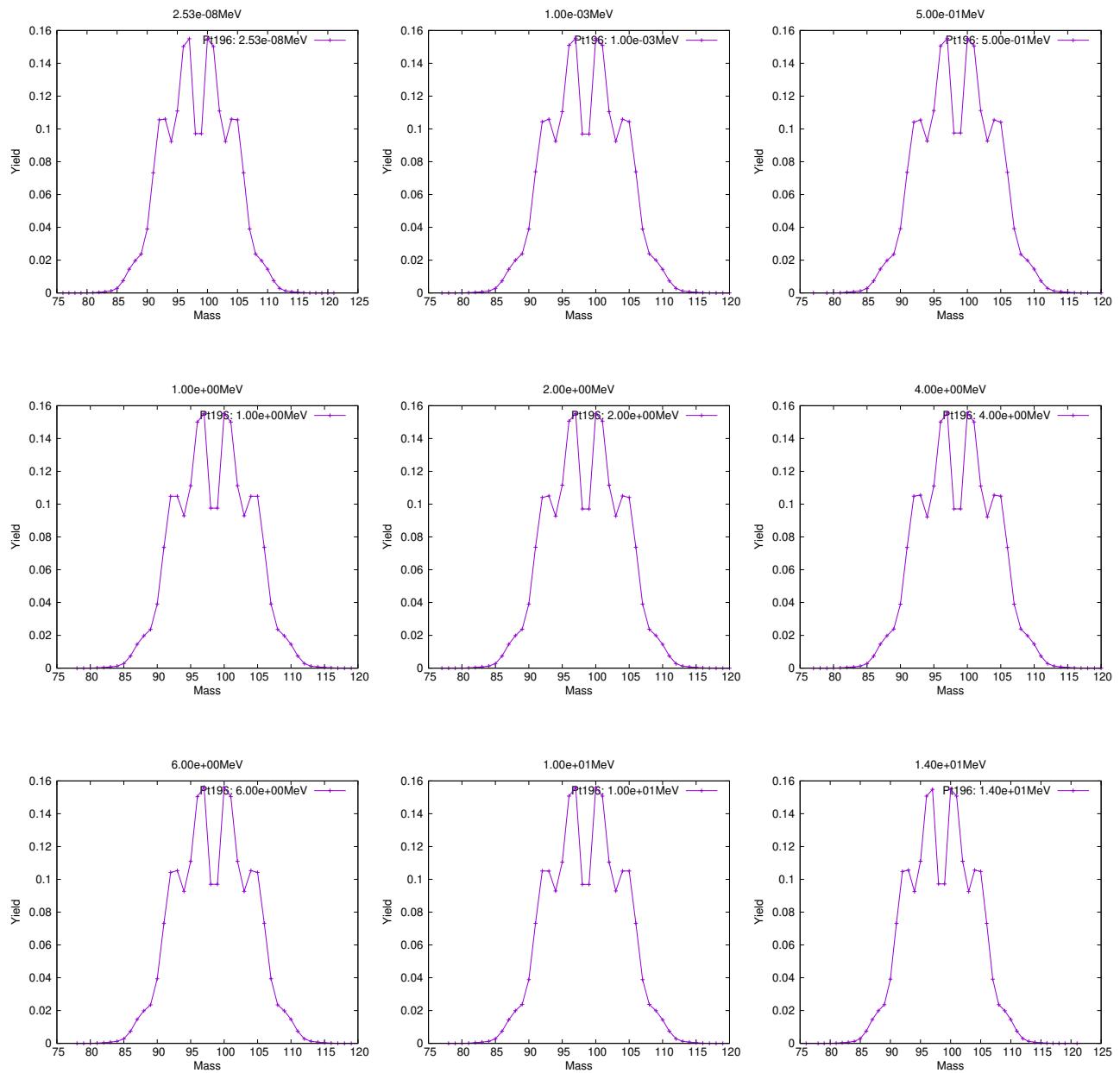
# 563 Pt194



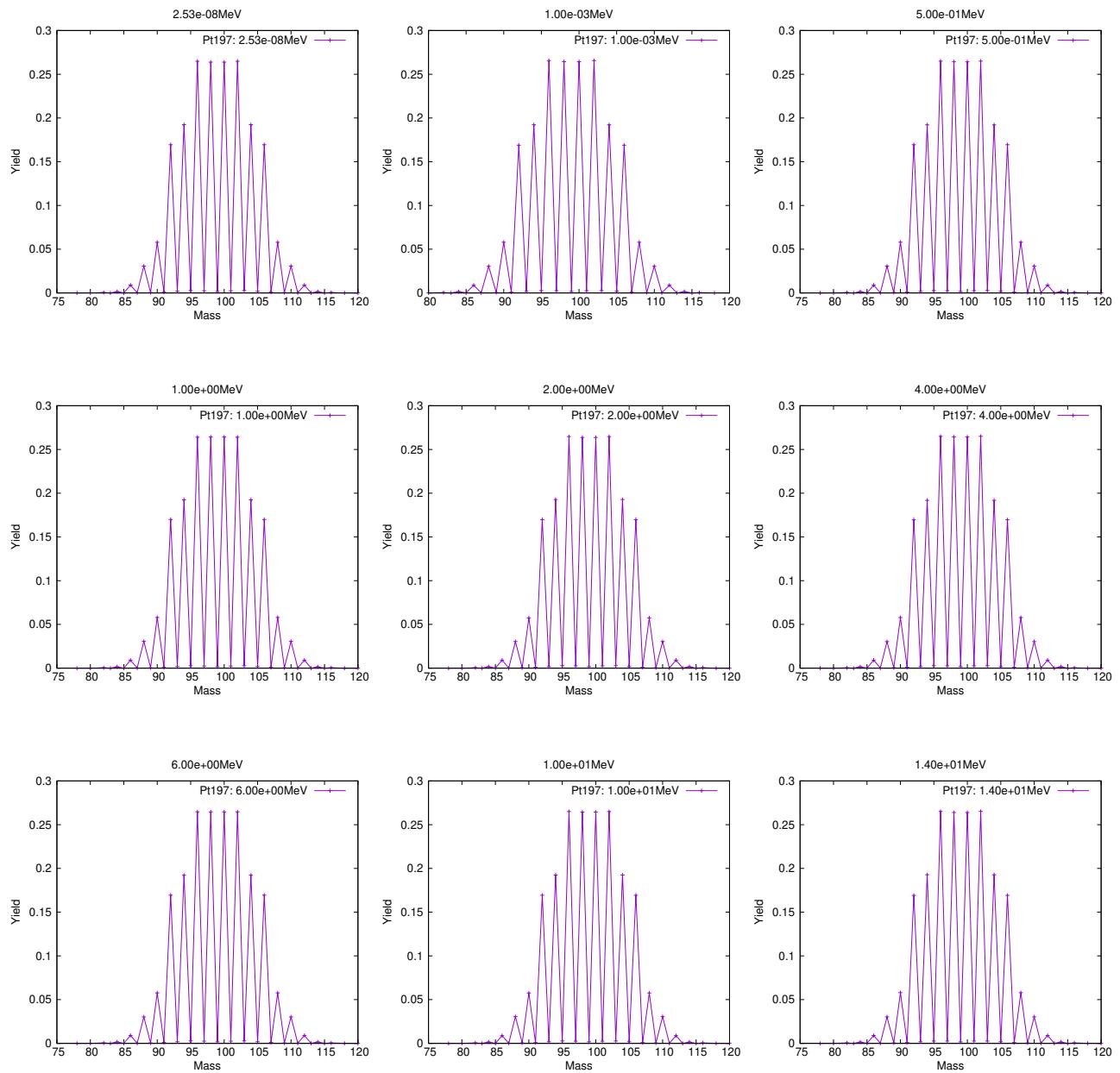
## 564 Pt195



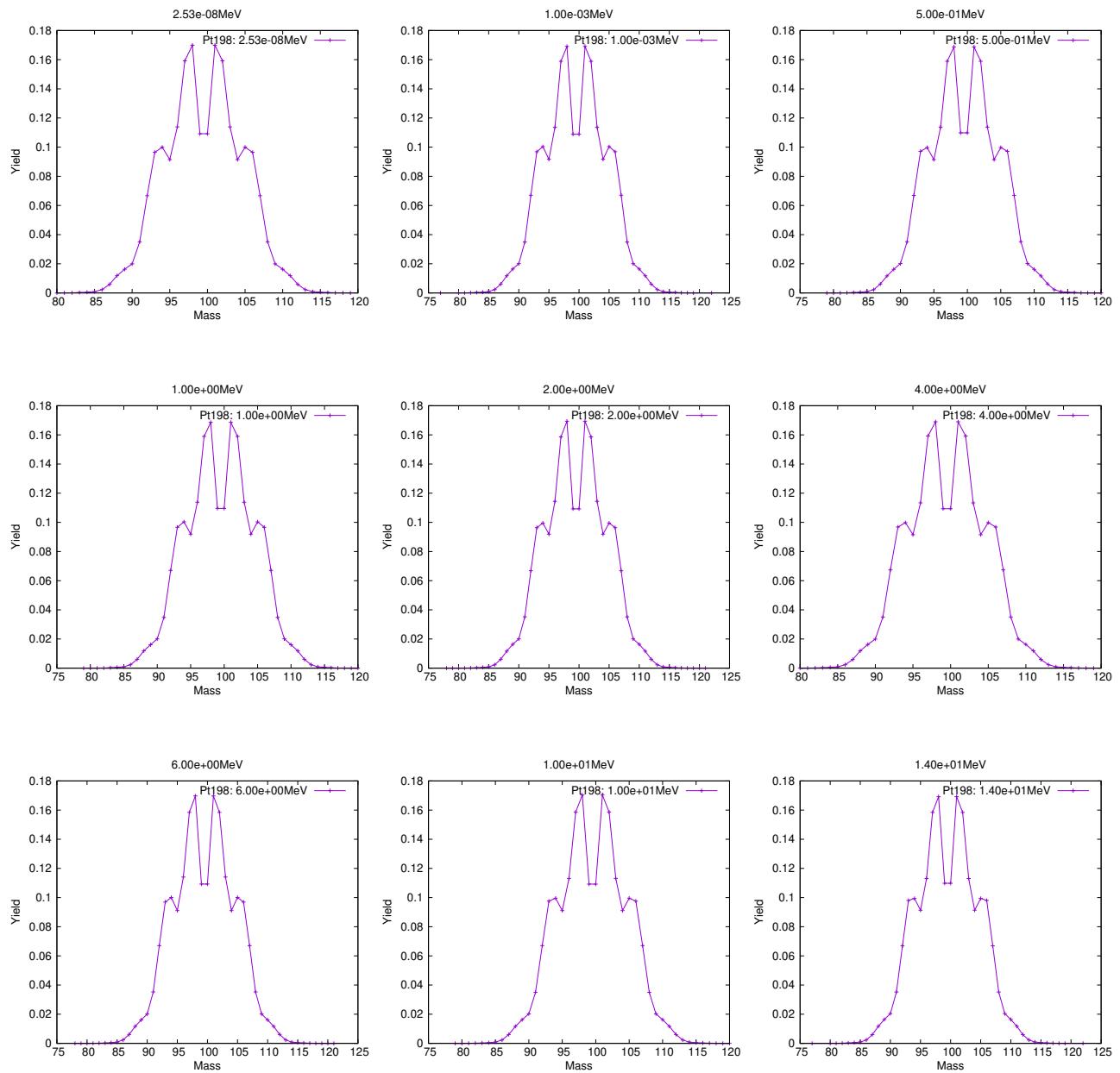
# 565 Pt196



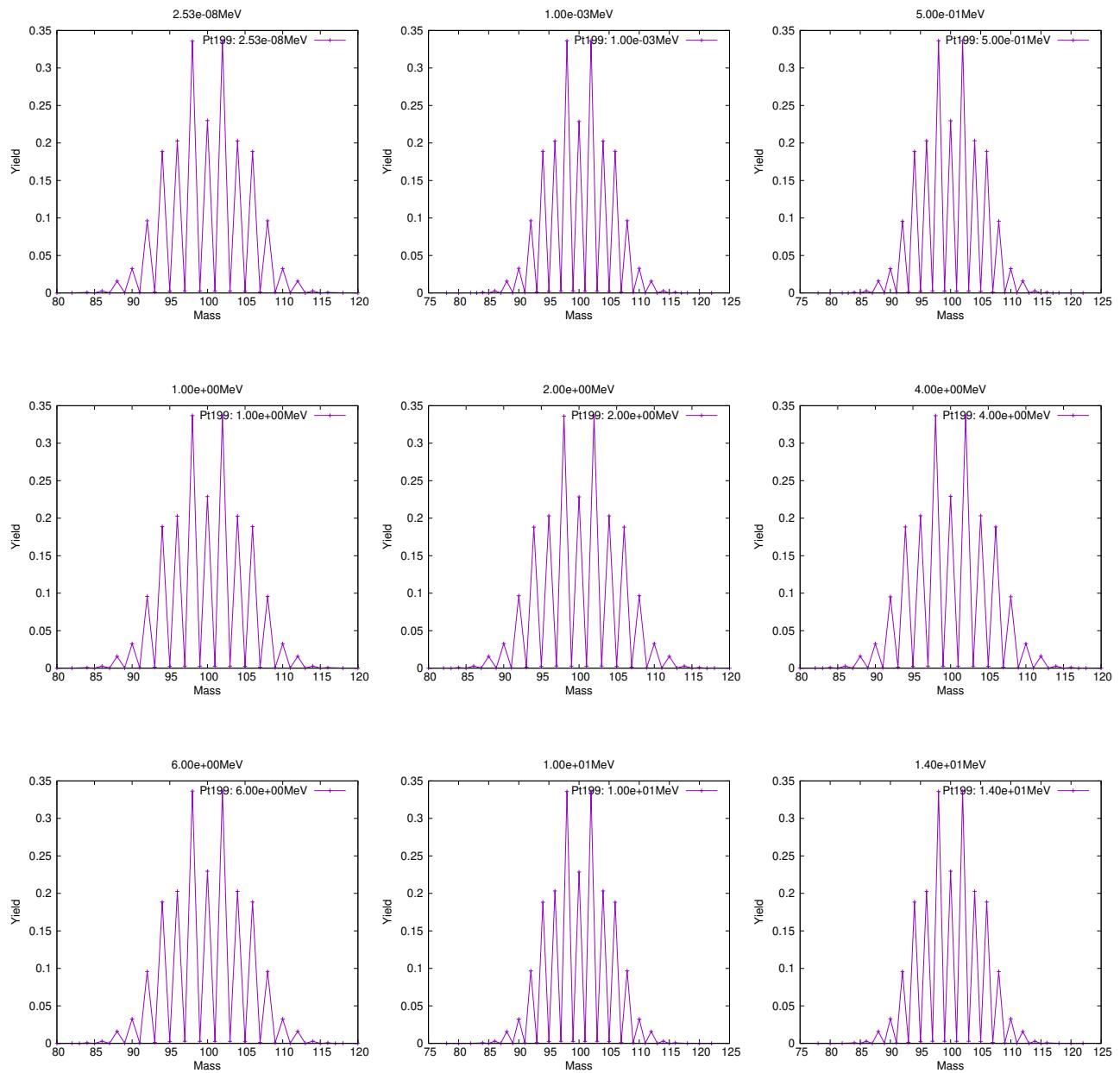
# 566 Pt197



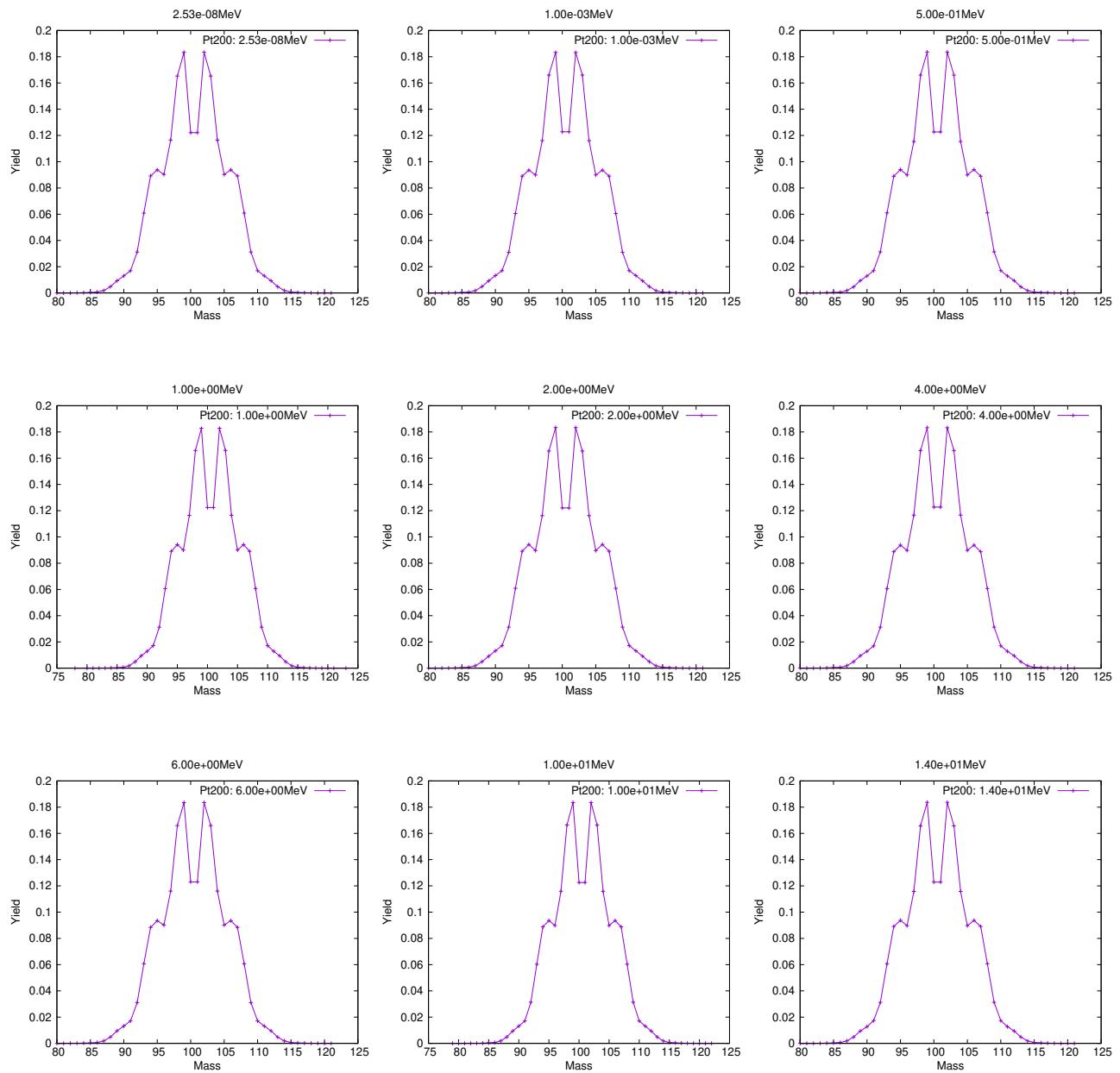
# 567 Pt198



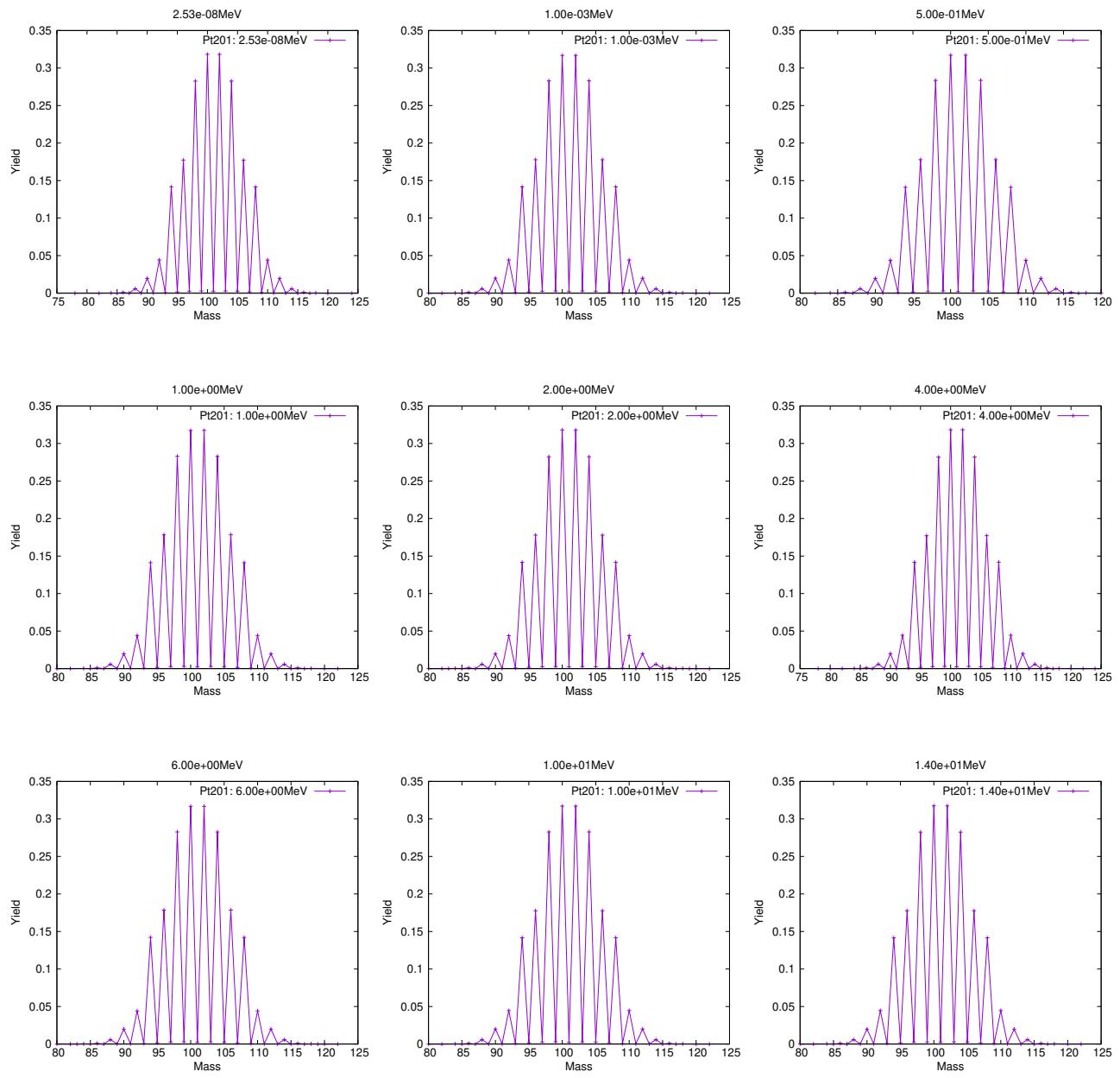
# 568 Pt199



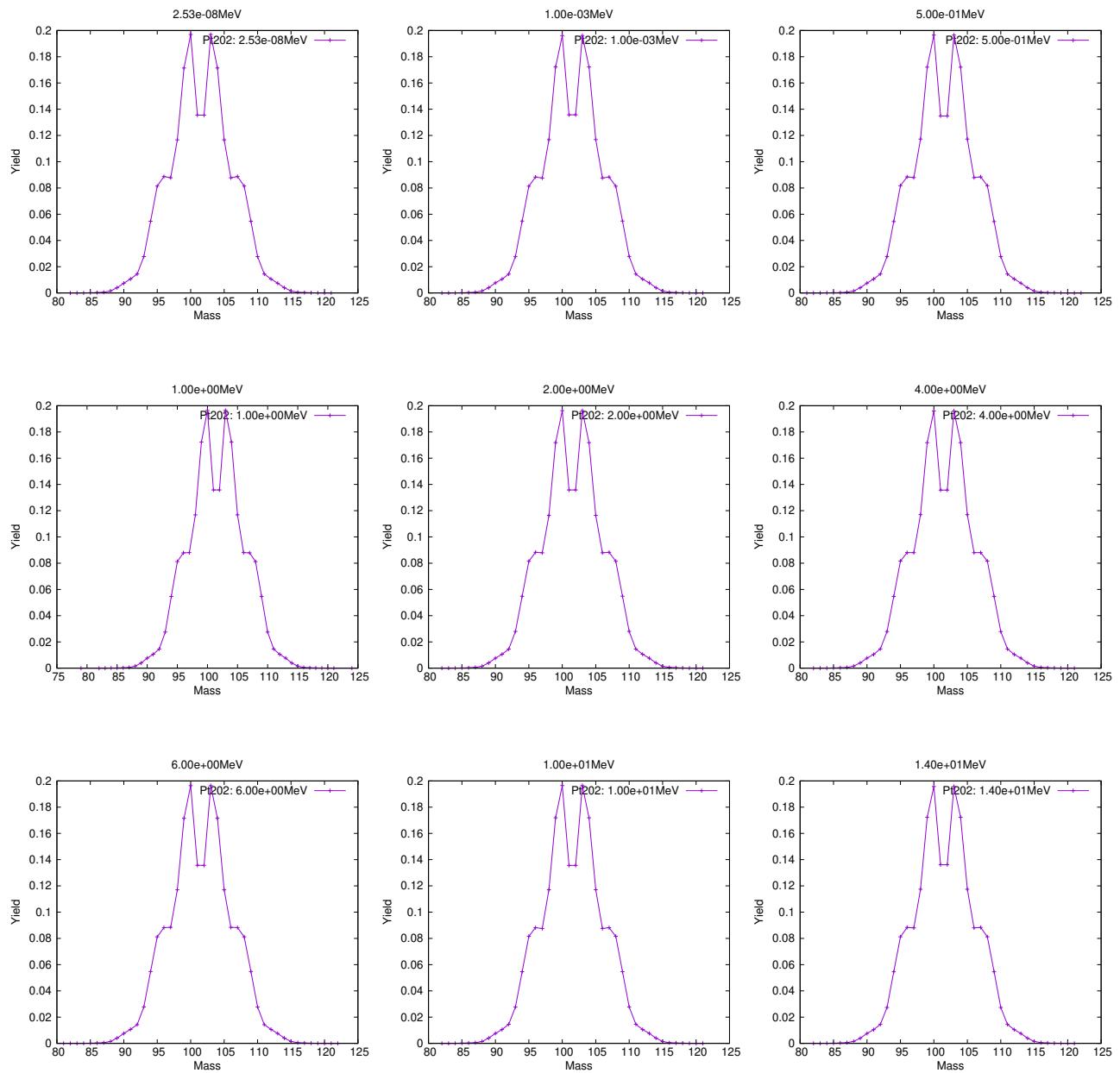
# 569 Pt200



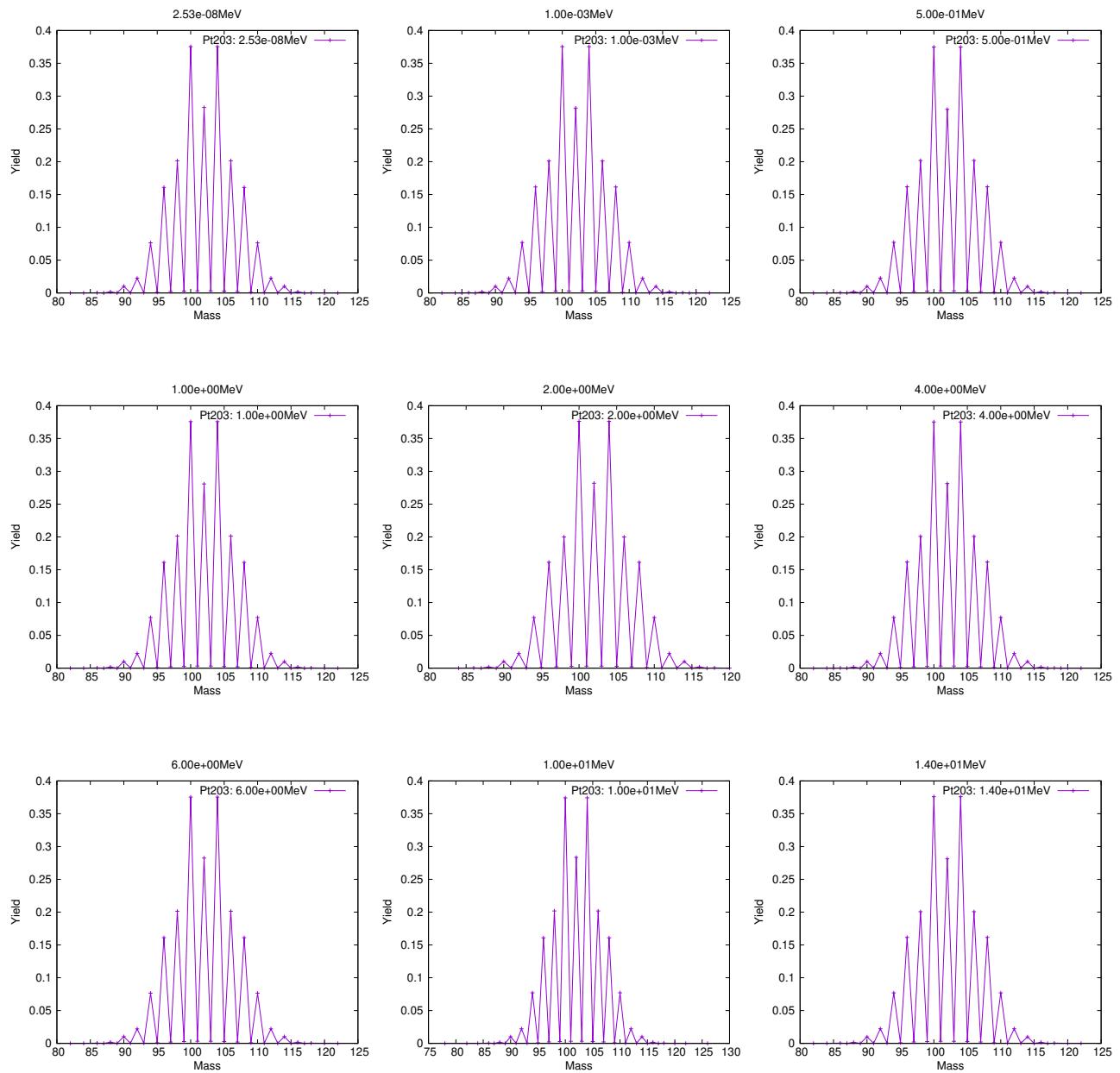
# 570 Pt201



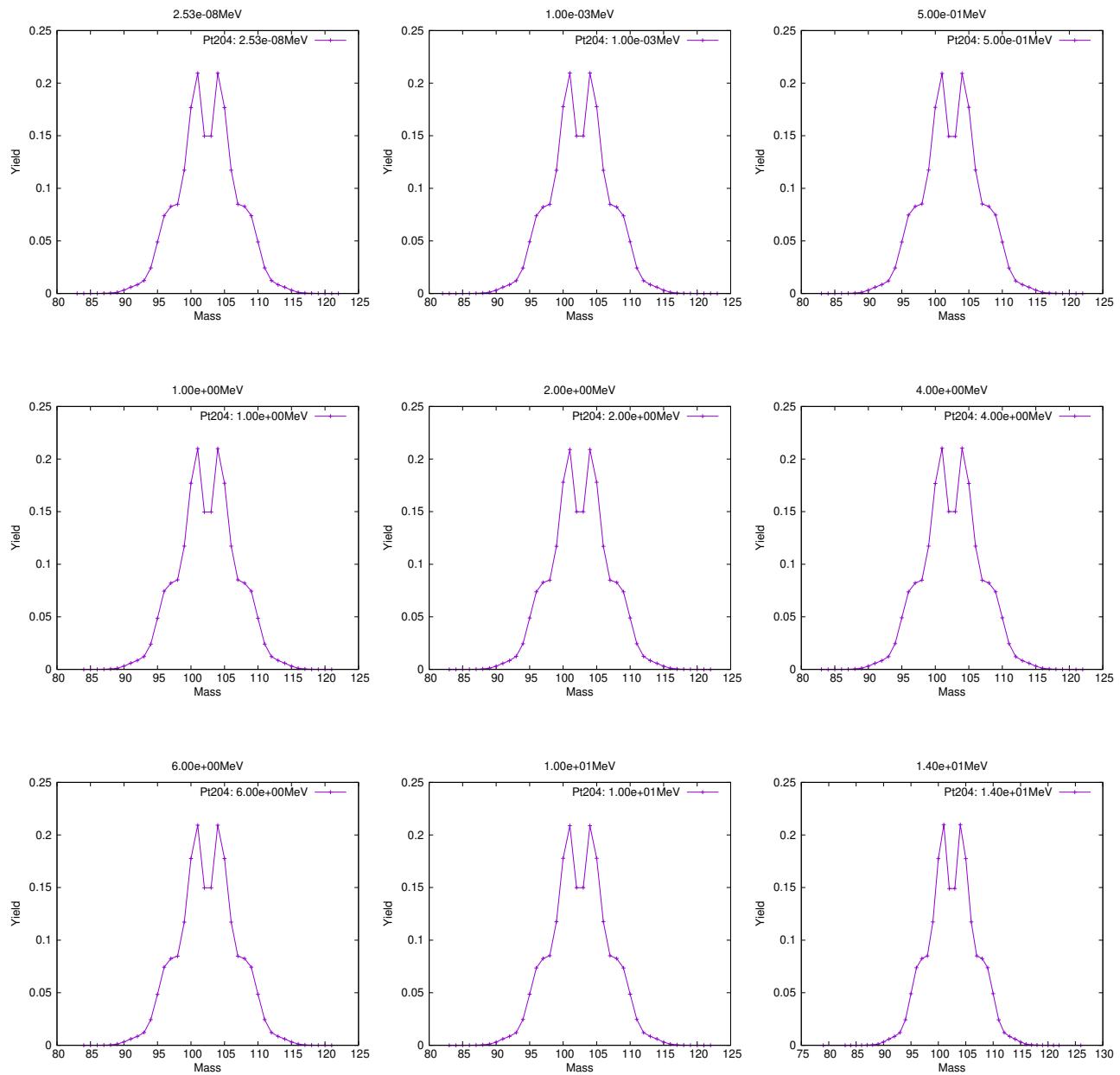
# 571 Pt202



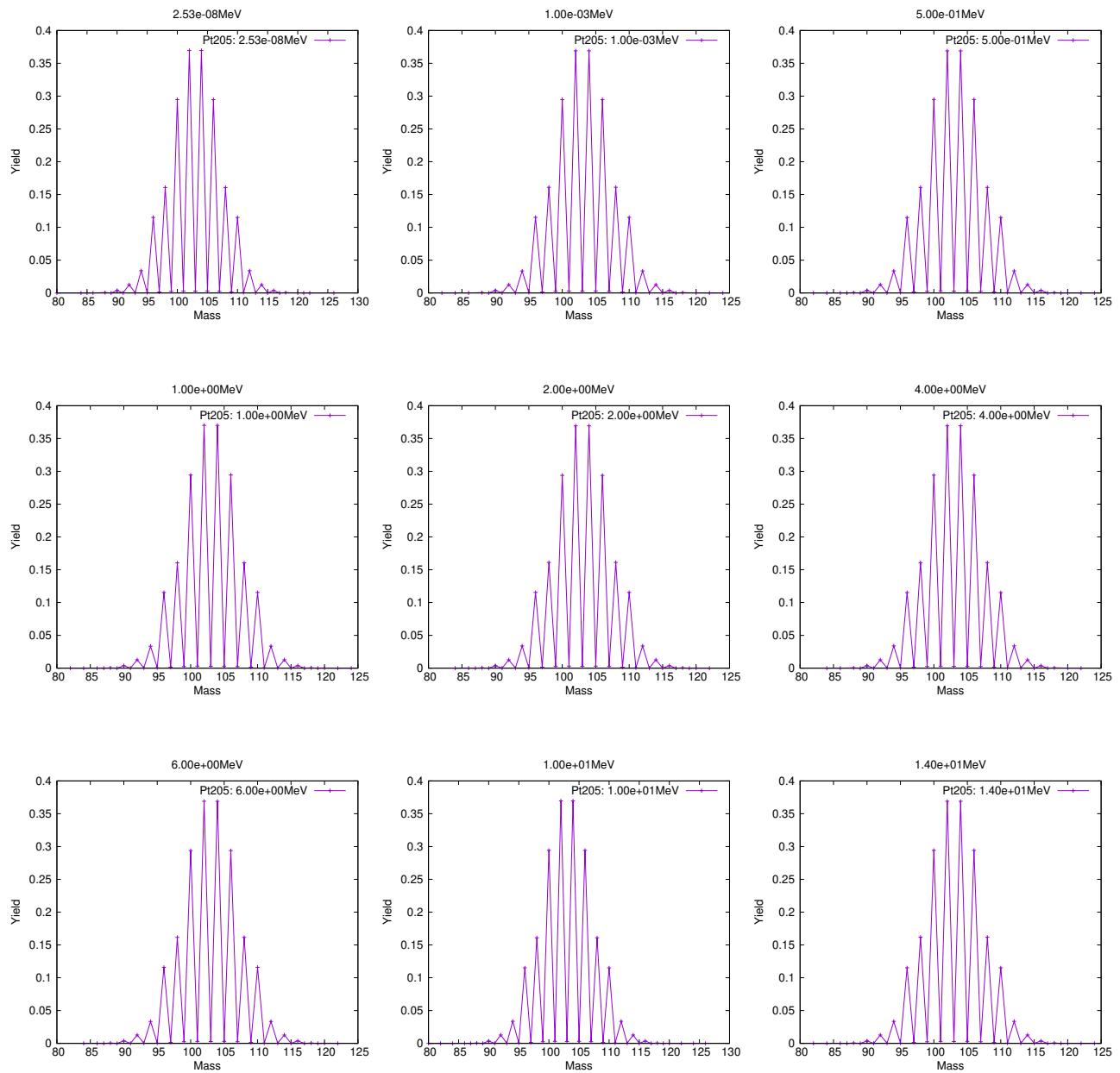
## 572 Pt203



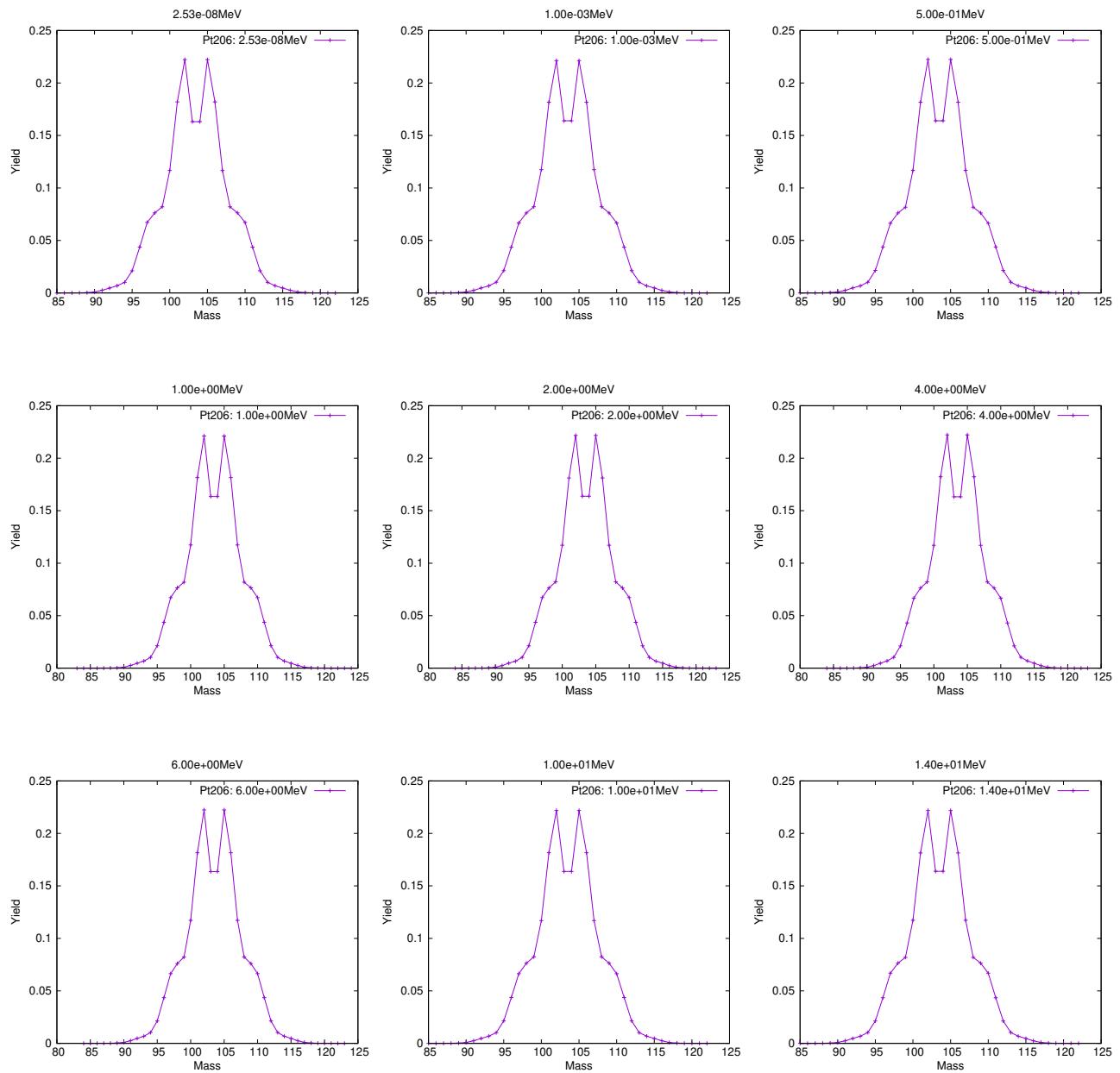
# 573 Pt204



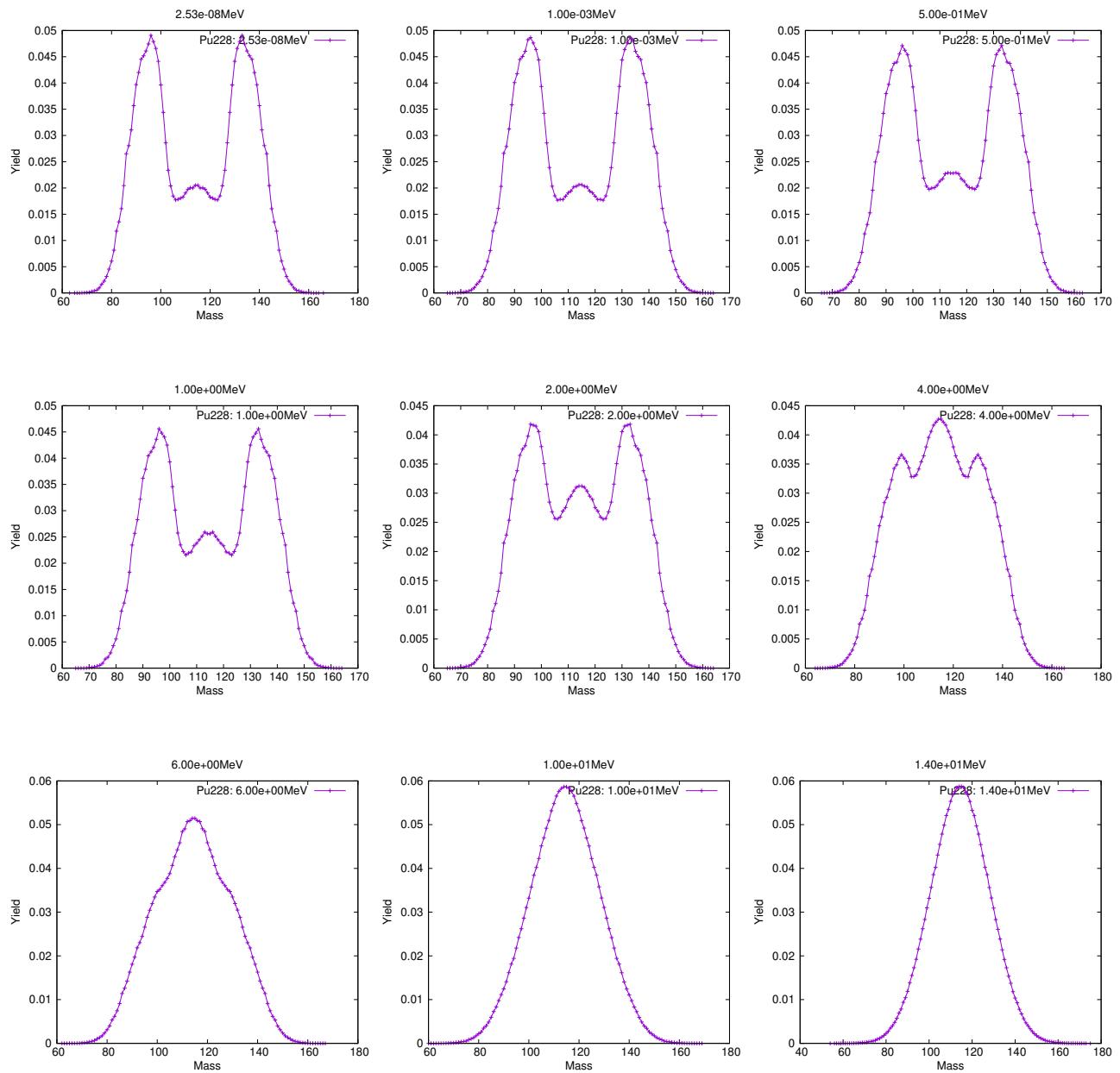
## 574 Pt205



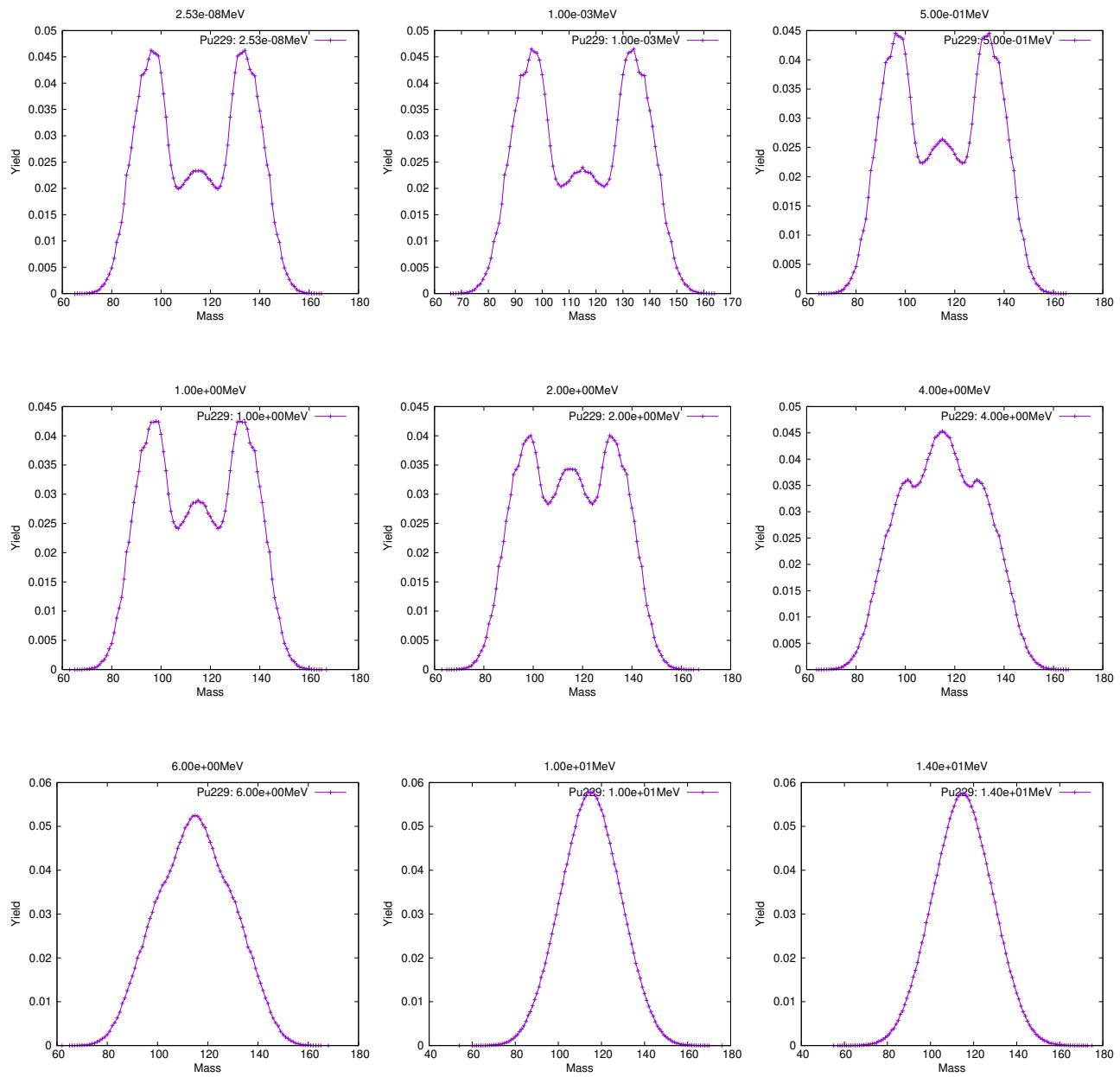
# 575 Pt206



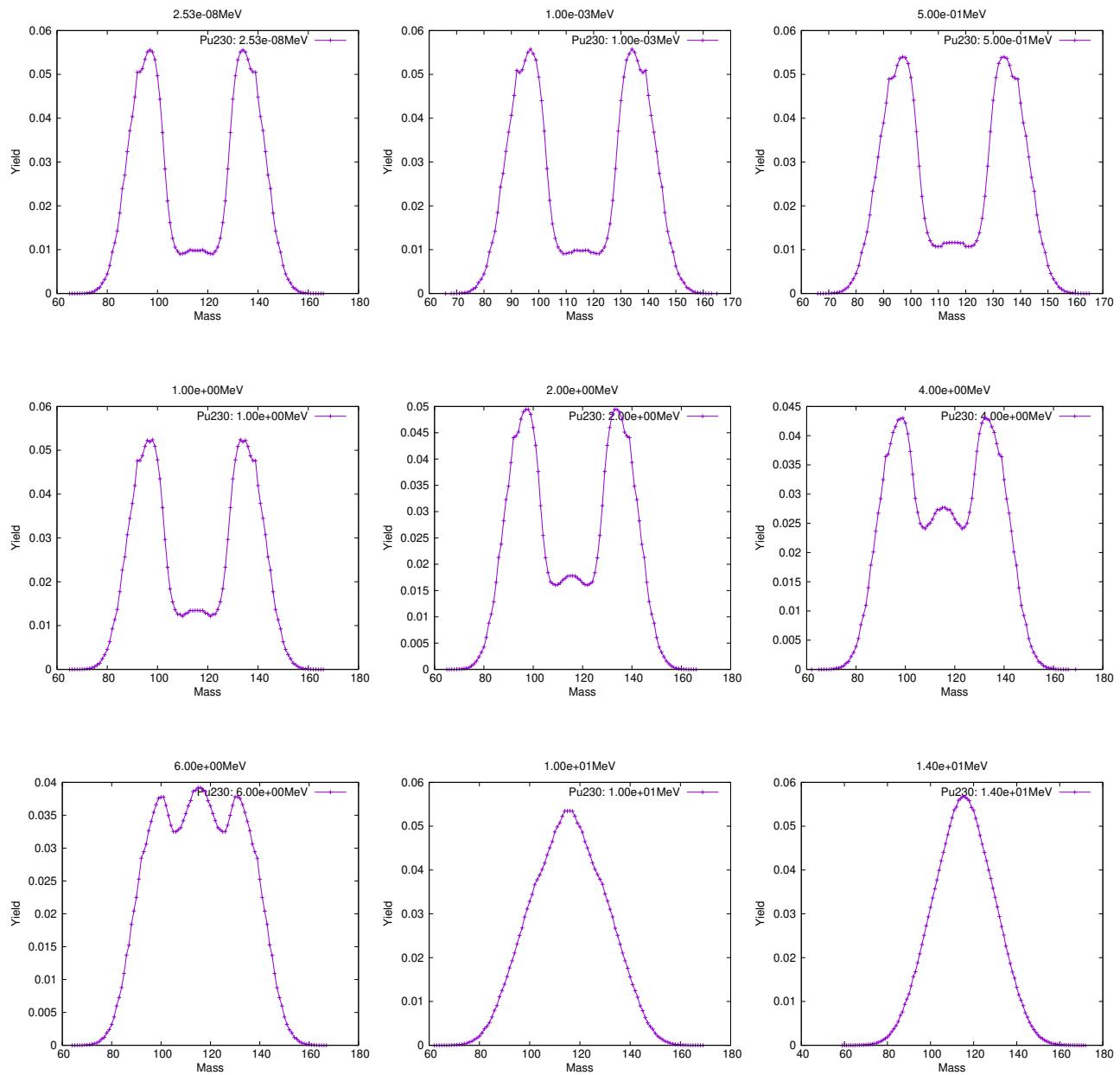
## 576 Pu228



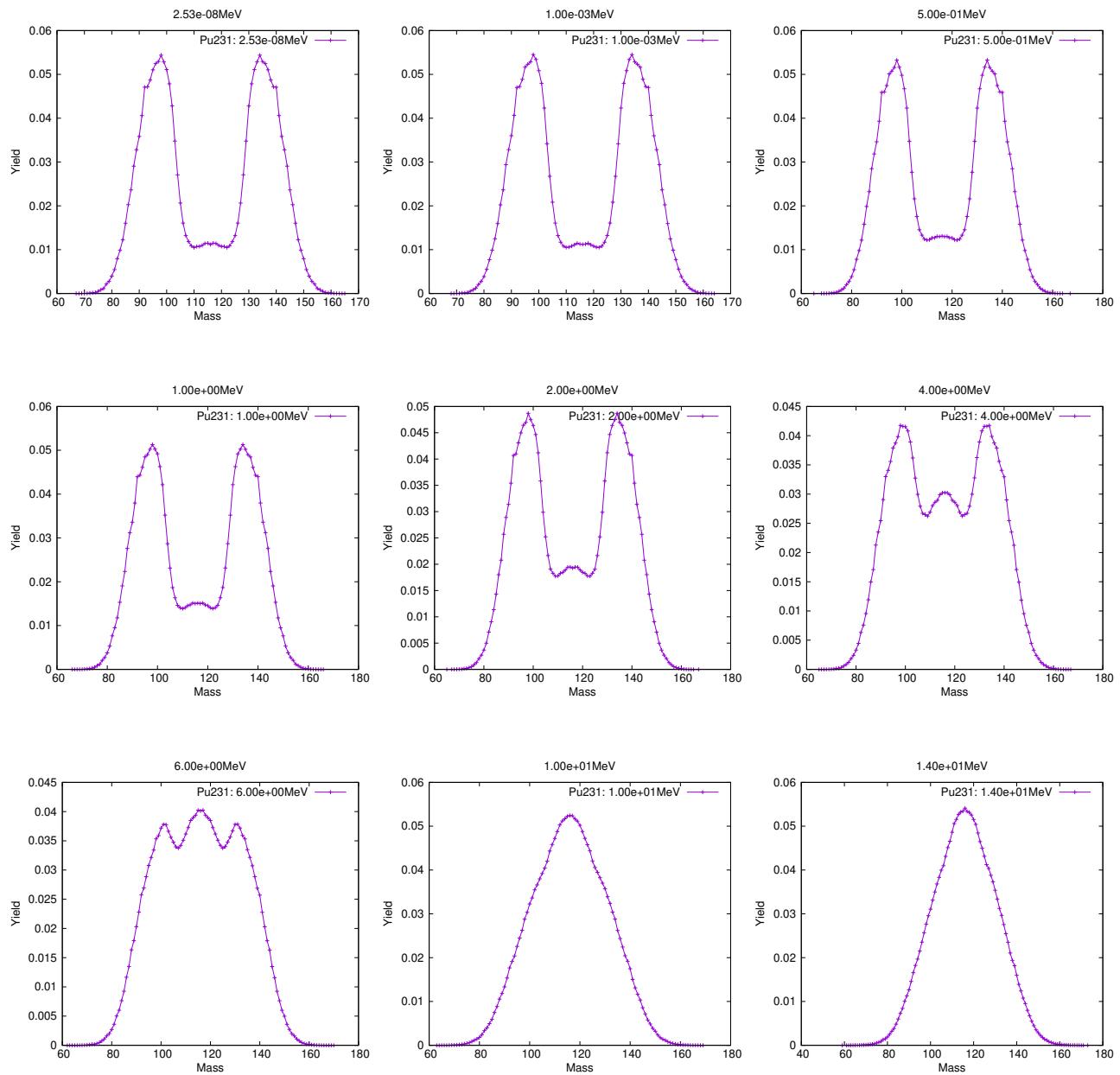
**577 Pu229**



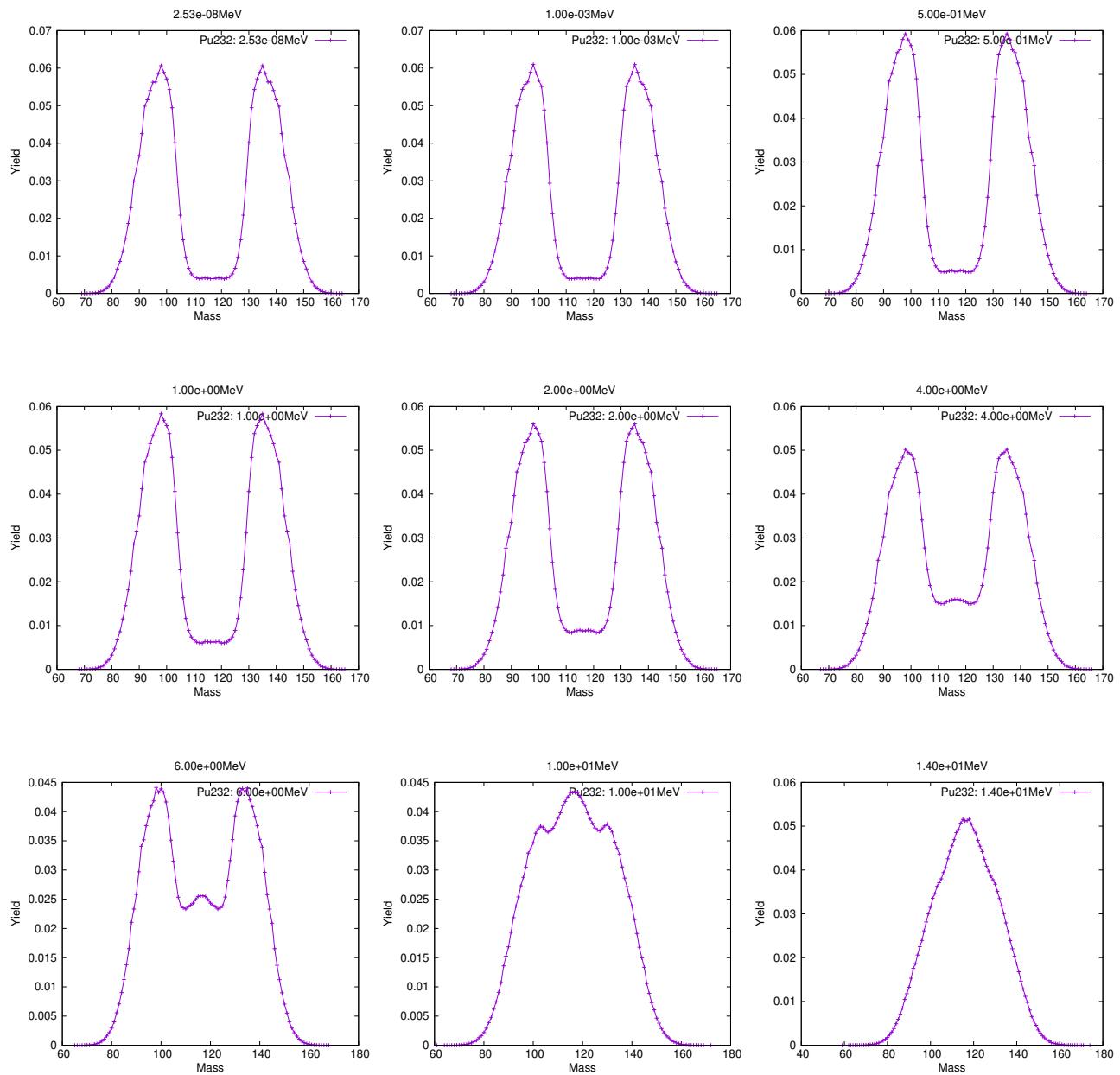
# 578 Pu230



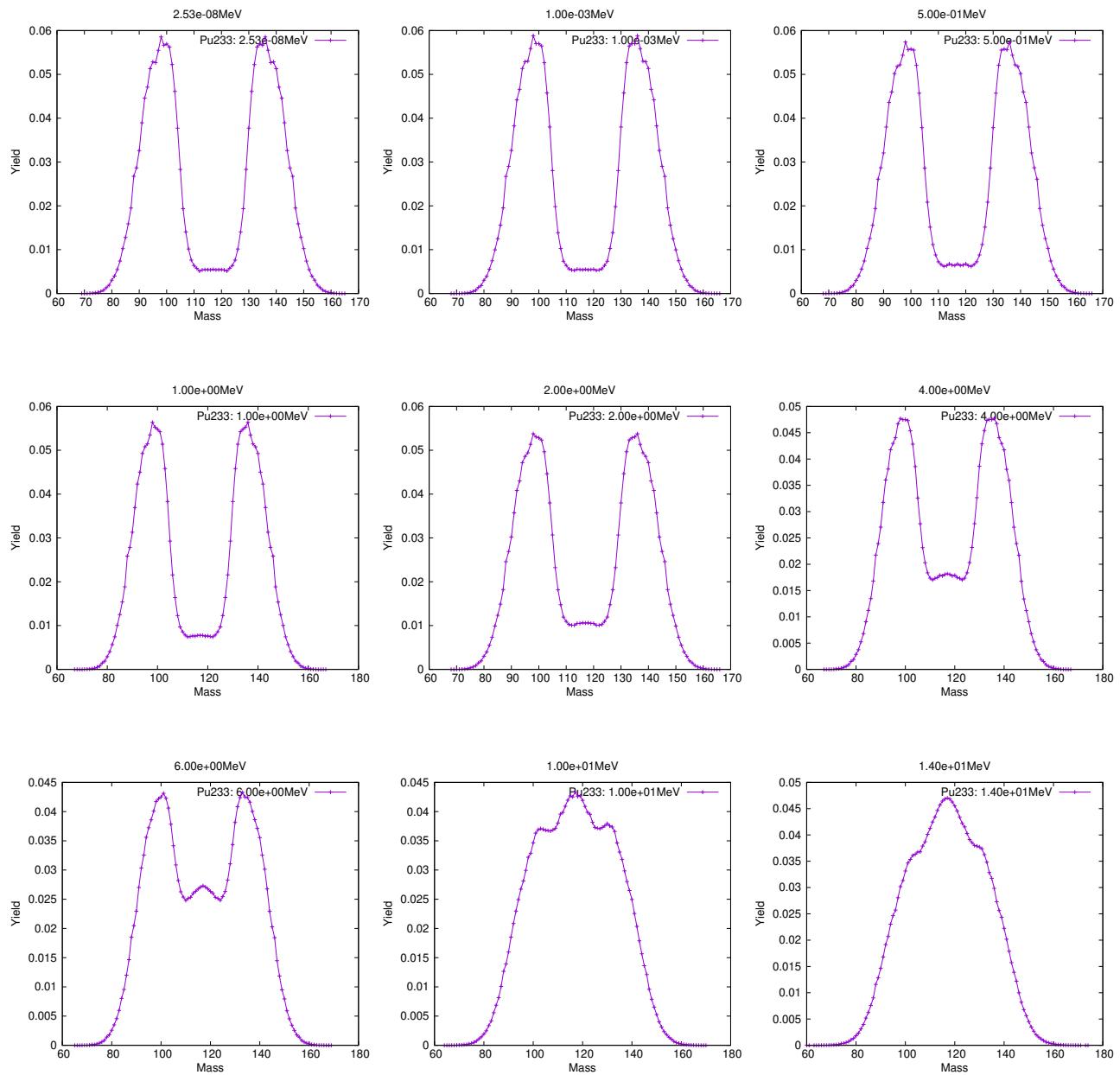
# 579 Pu231



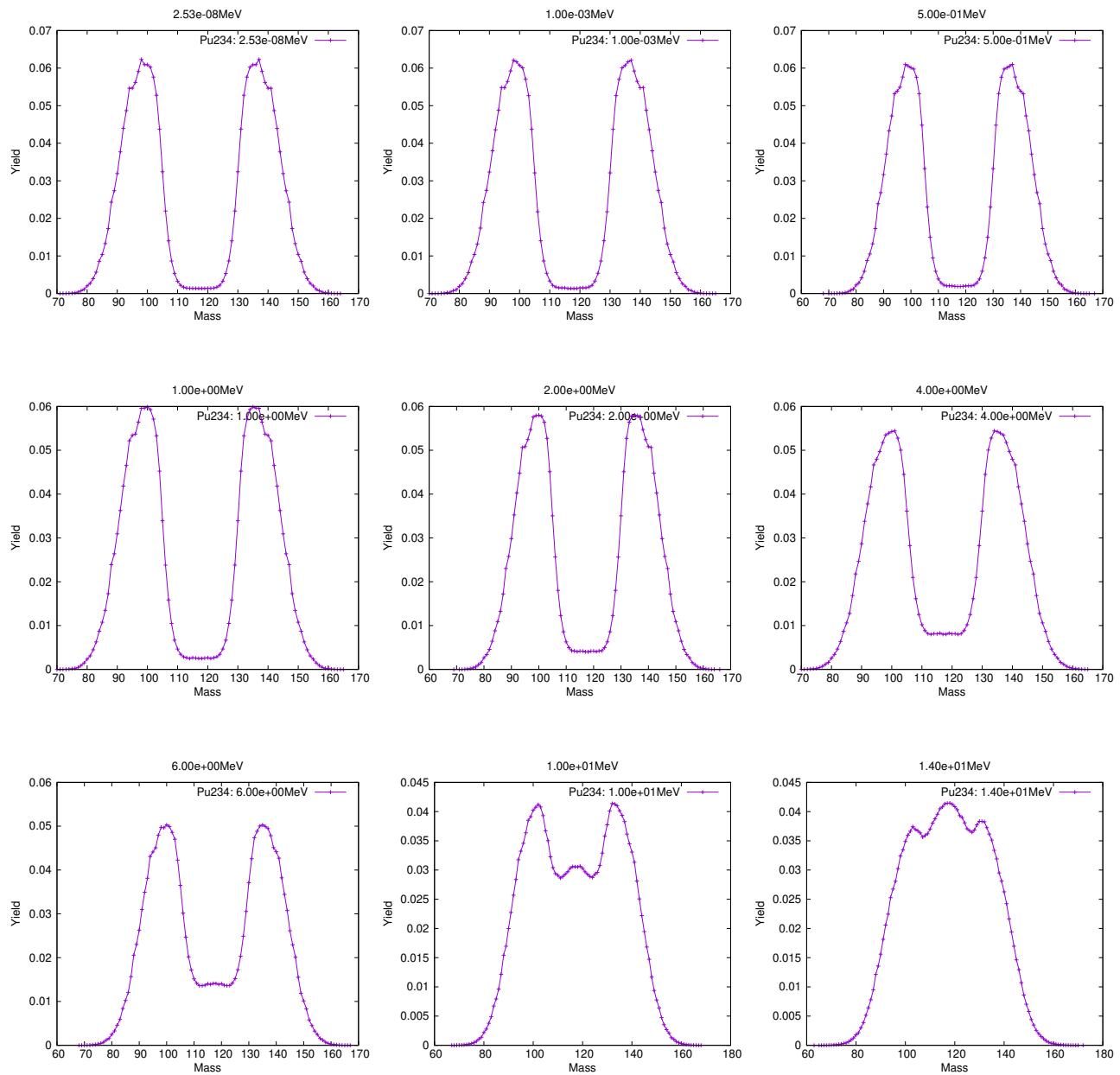
## 580 Pu232



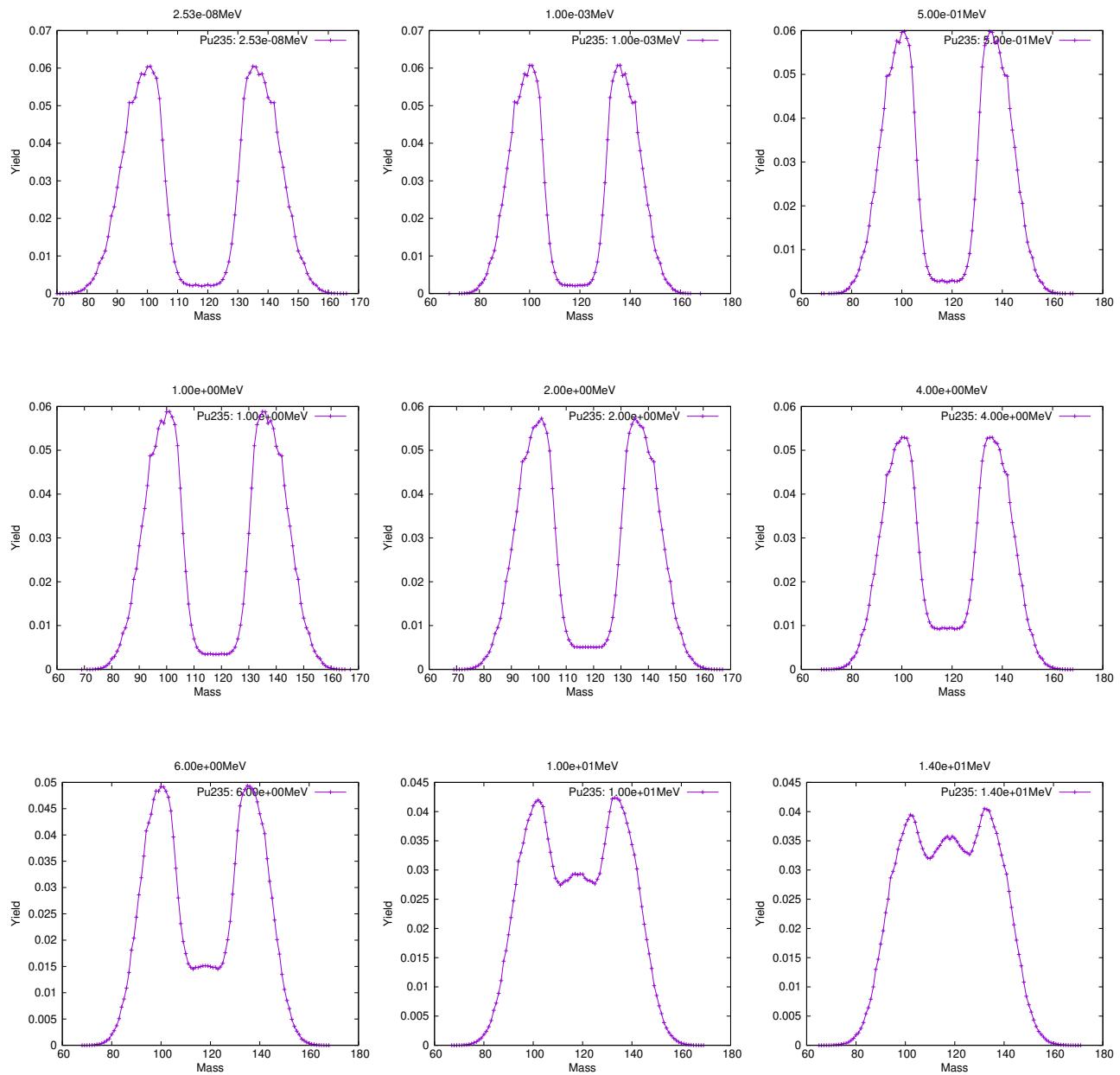
# 581 Pu233



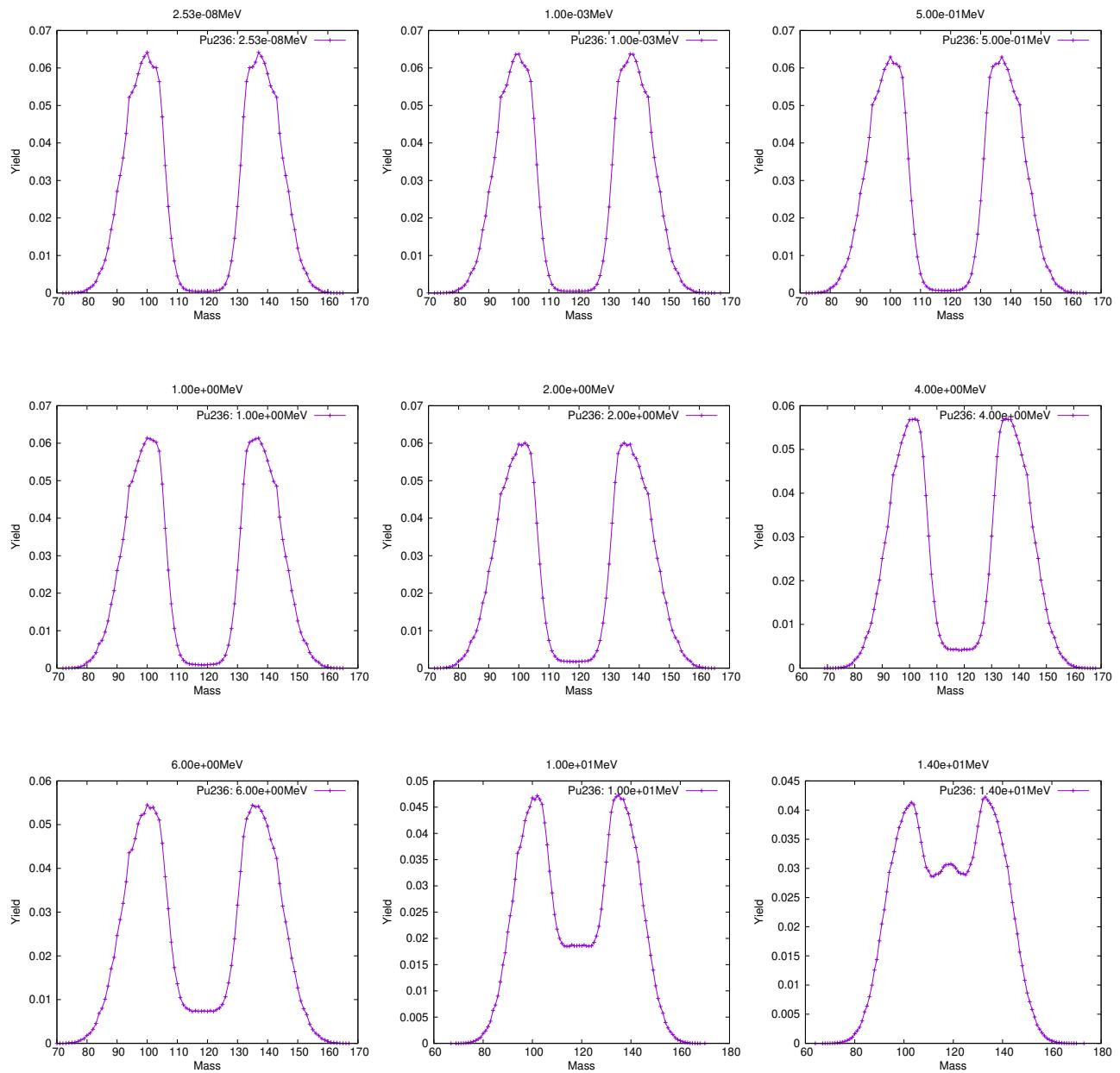
## 582 Pu234



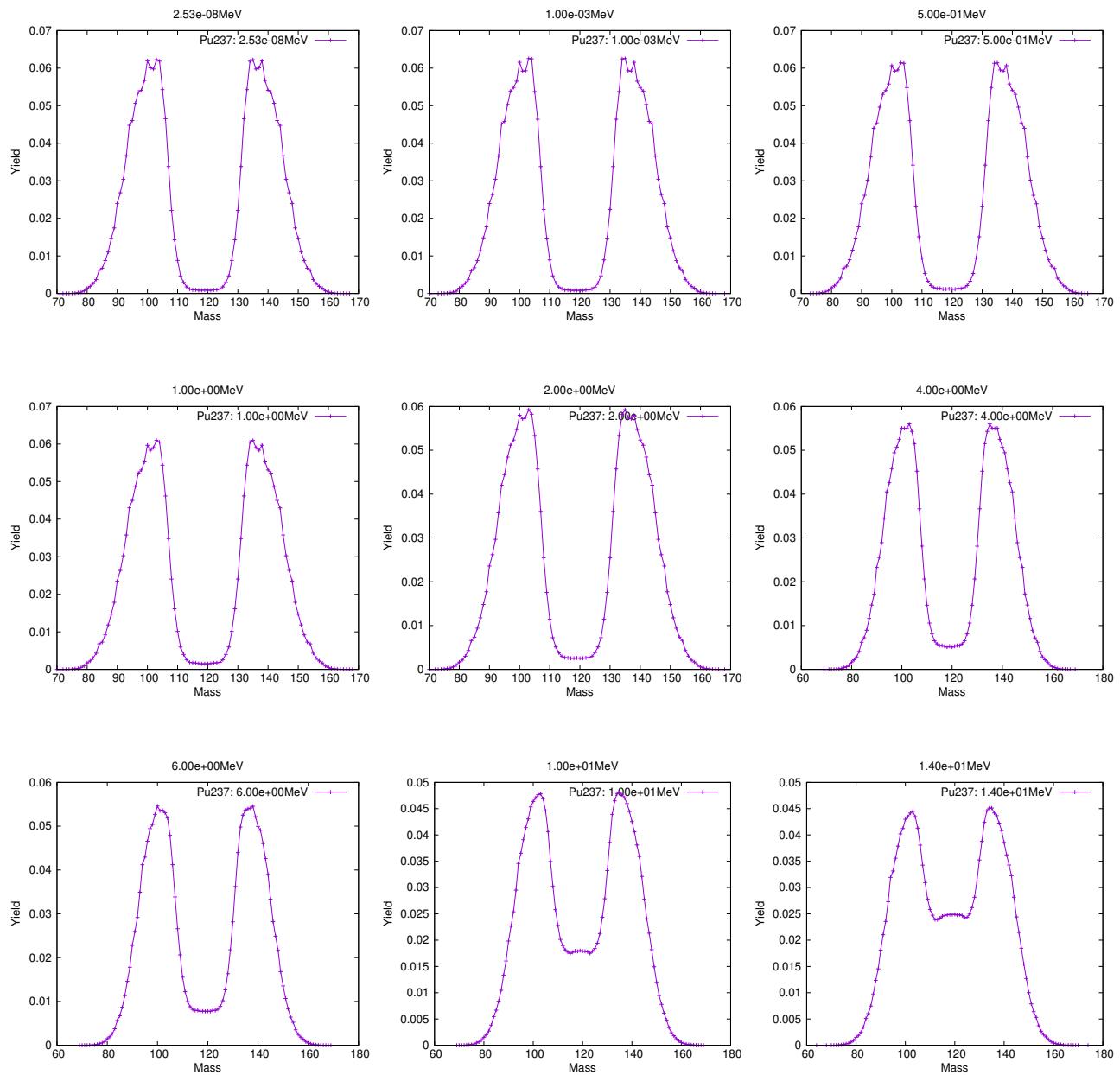
## 583 Pu235



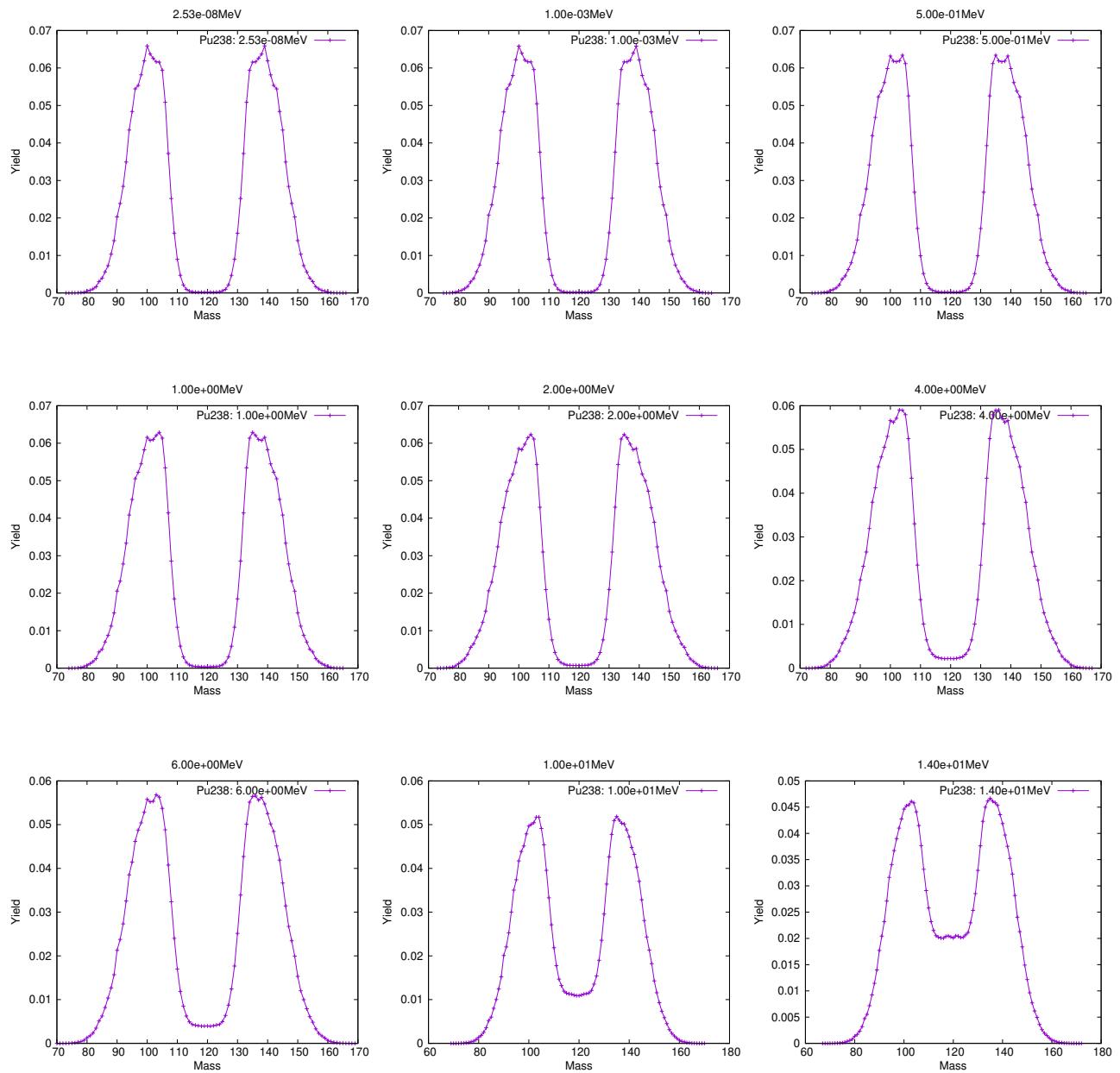
## 584 Pu236



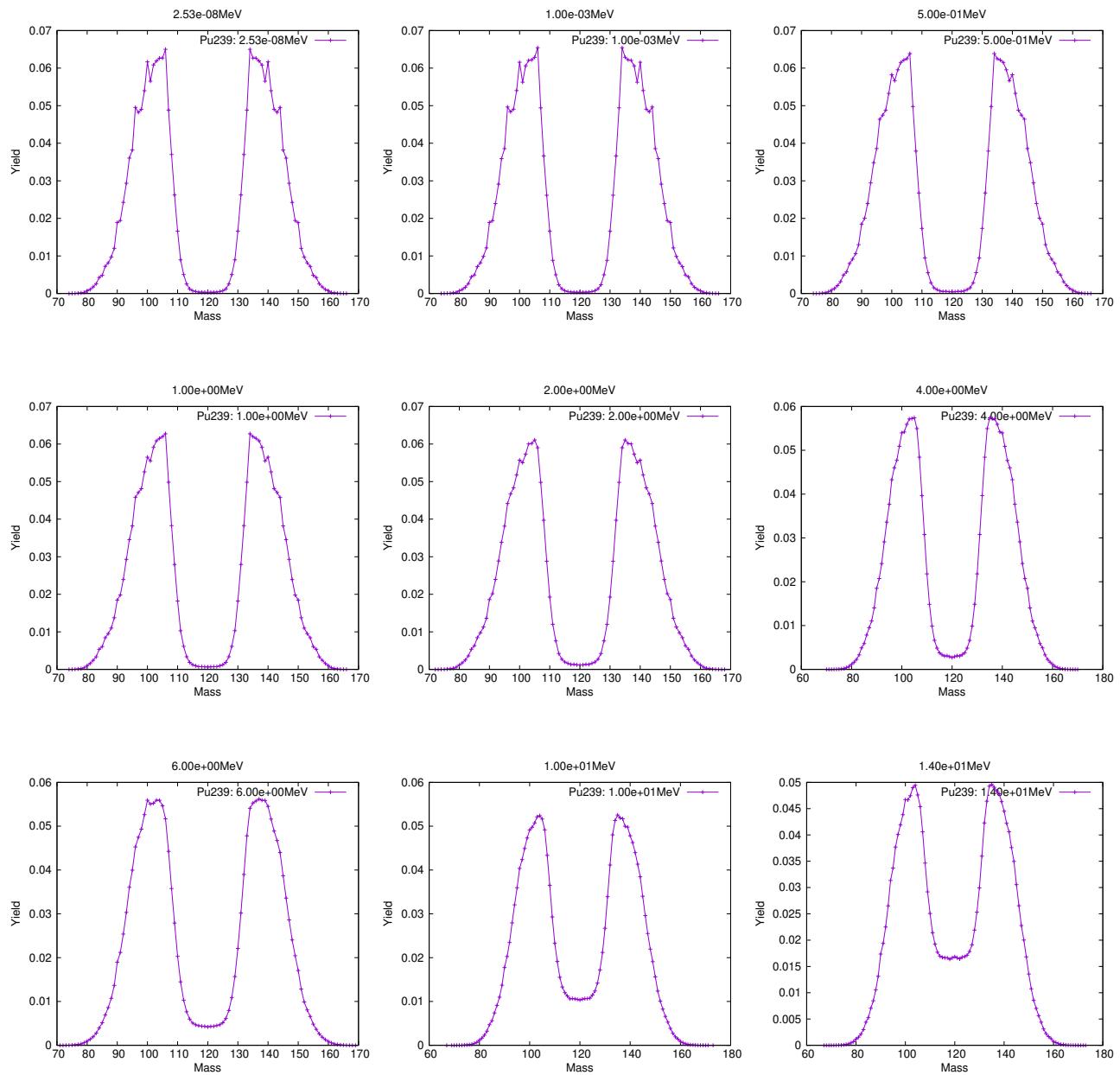
# 585 Pu237



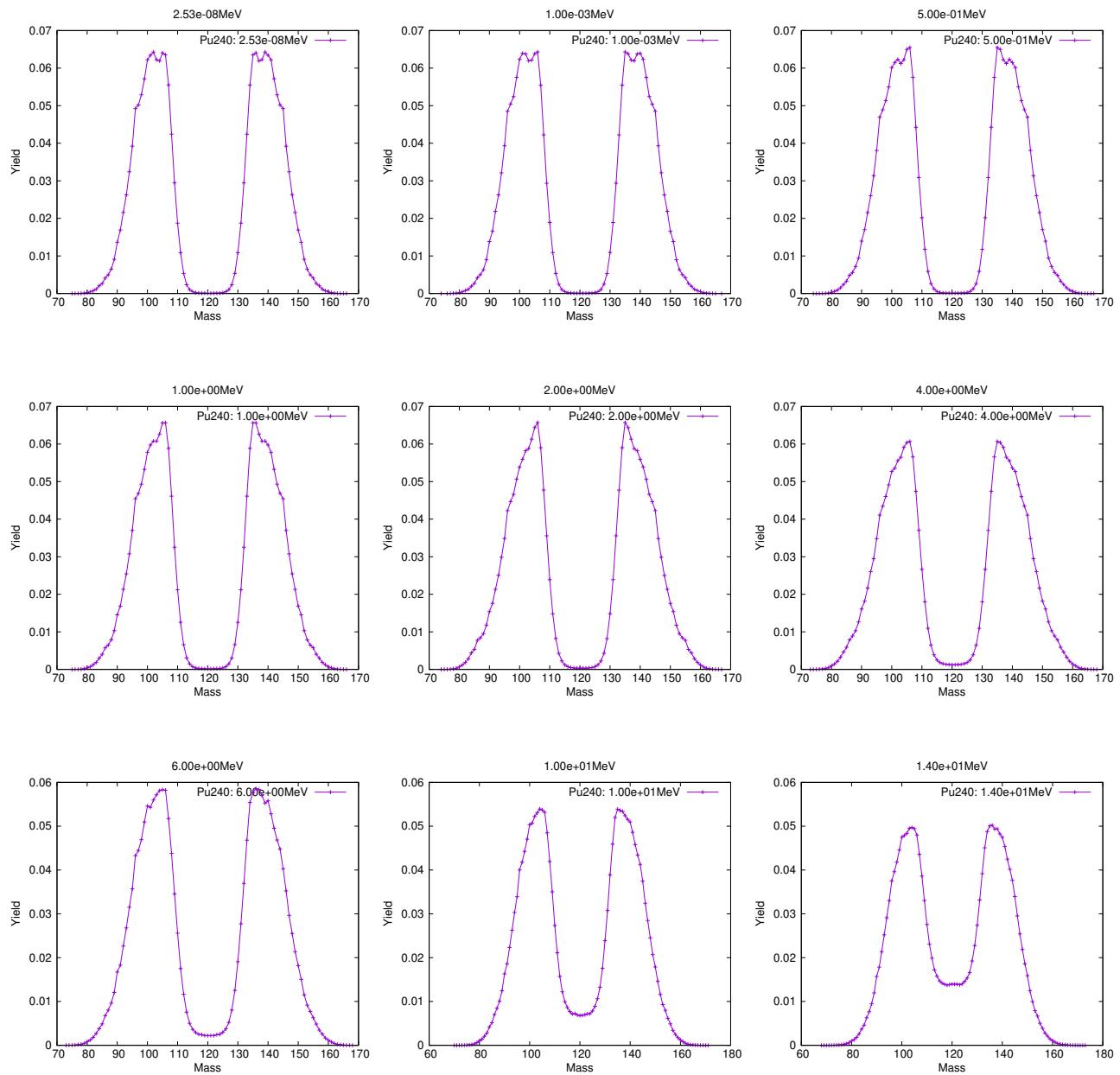
## 586 Pu238



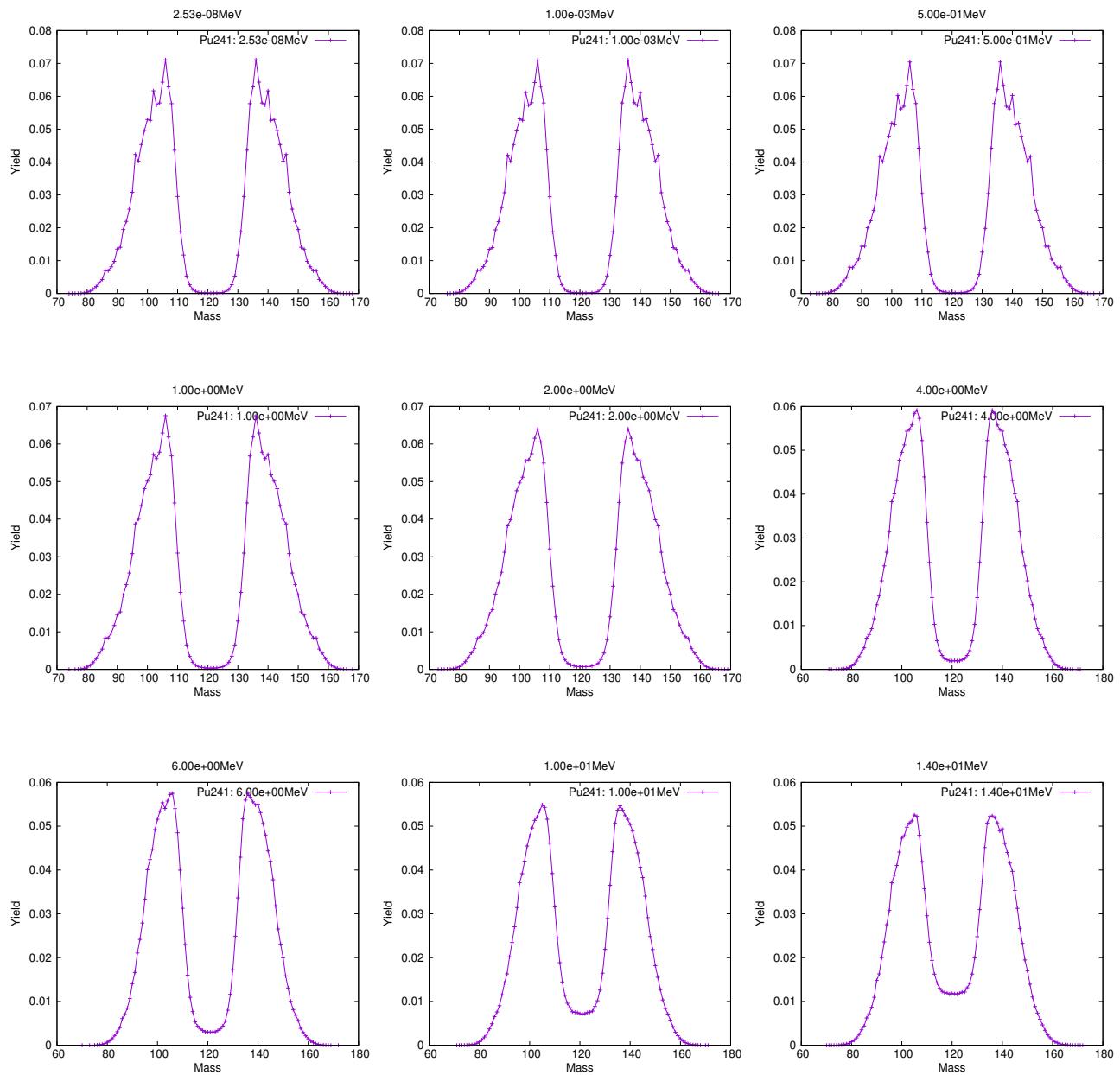
## 587 Pu239



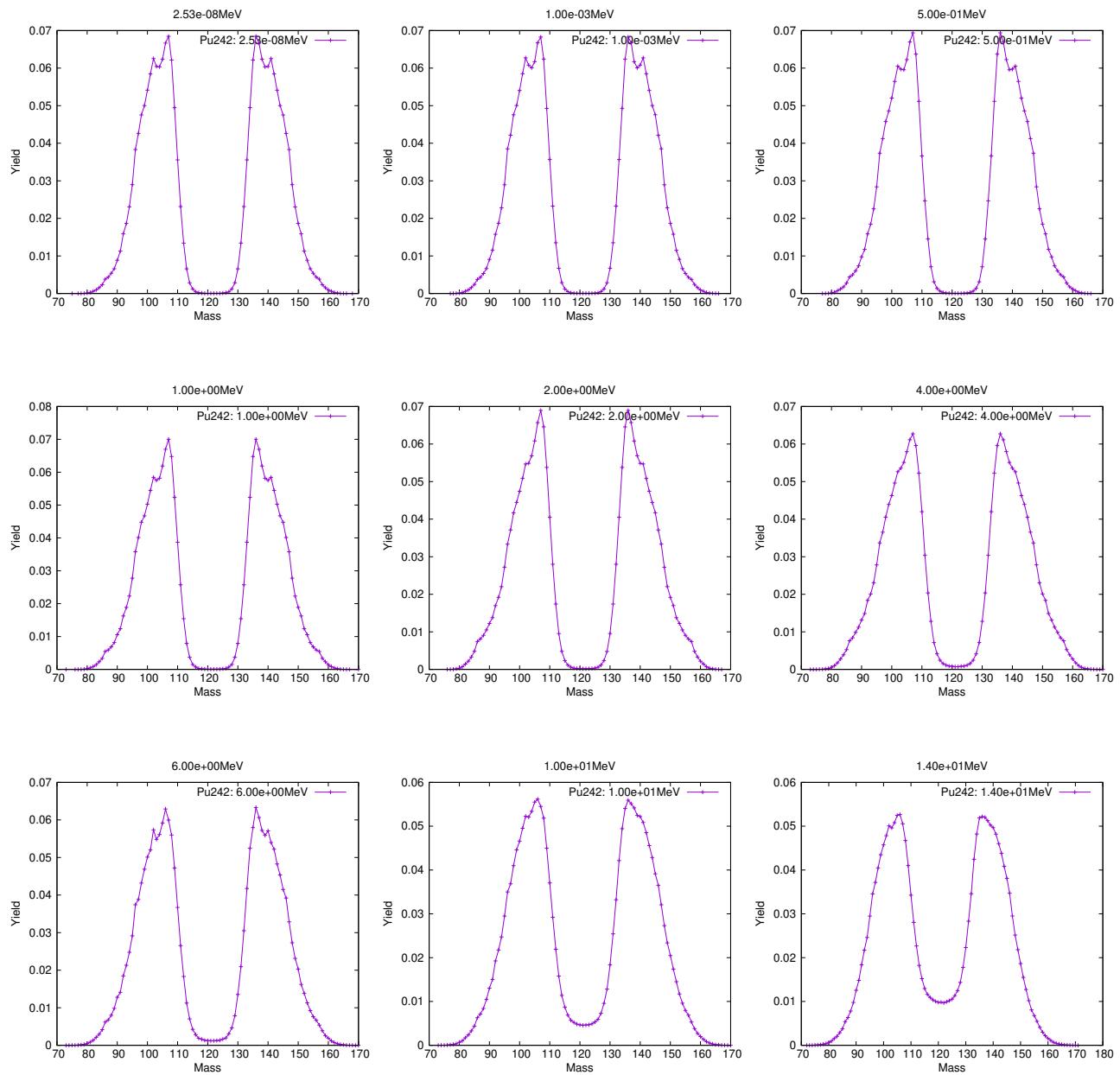
## 588 Pu240



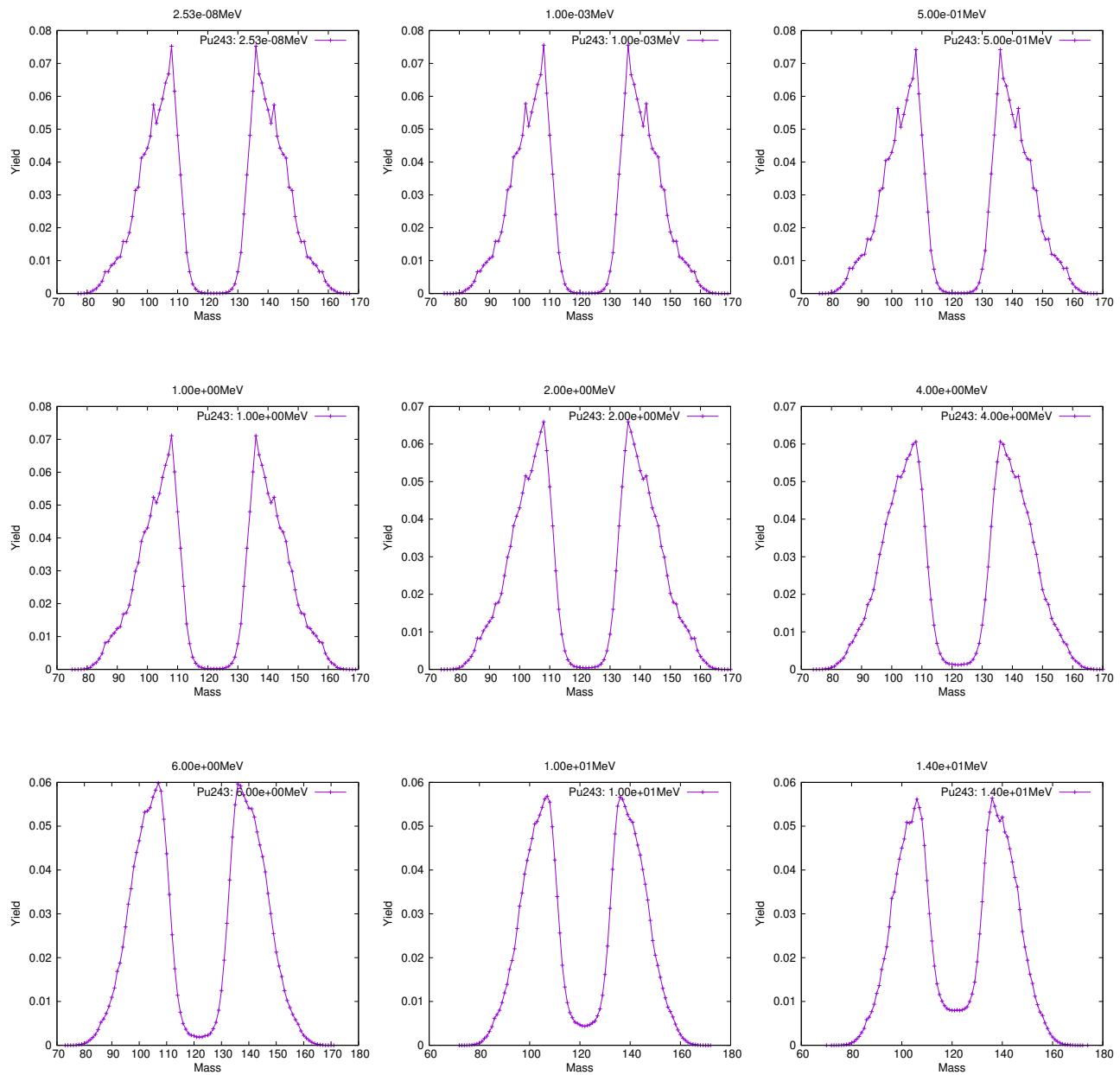
## 589 Pu241



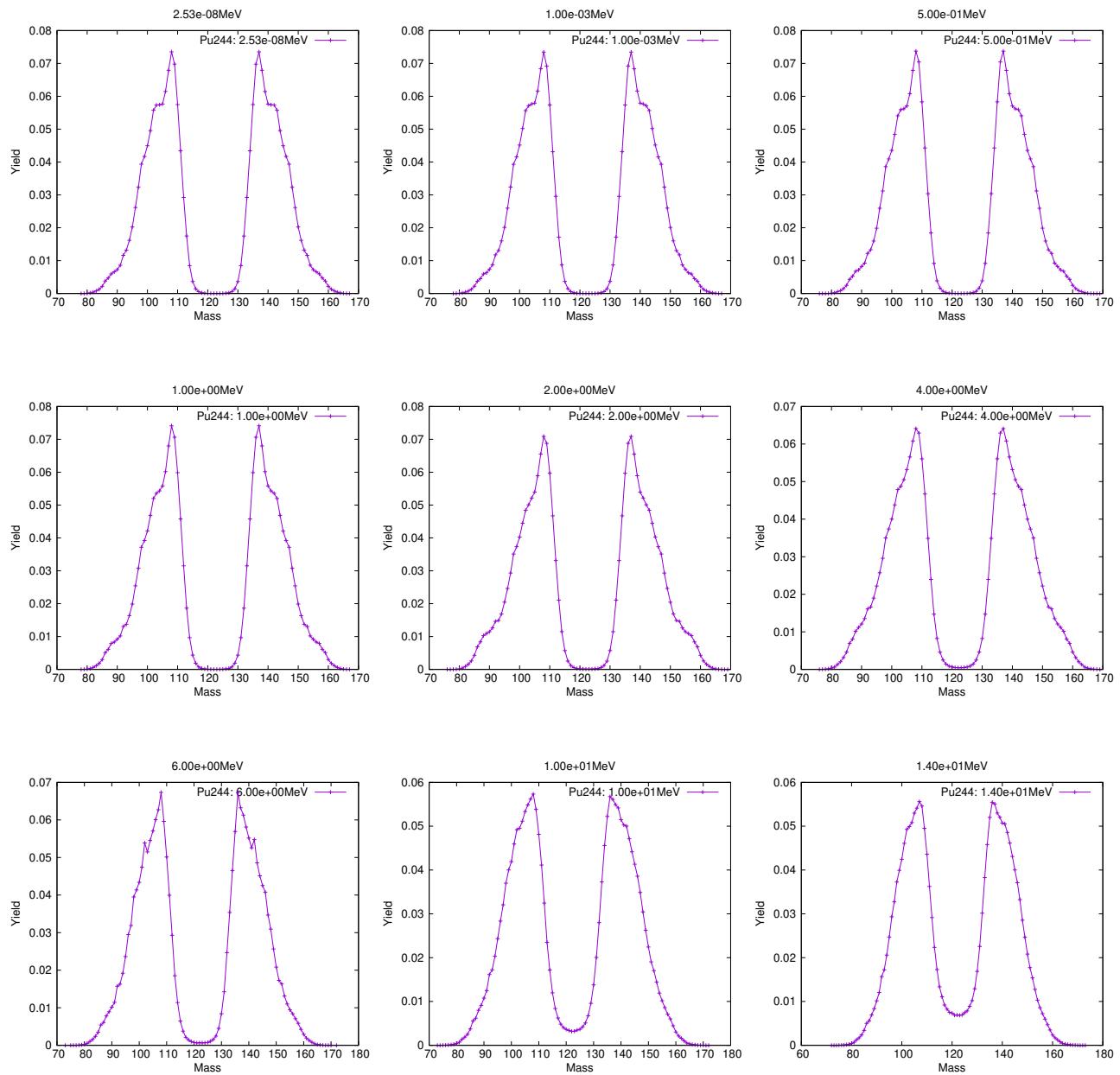
## 590 Pu242



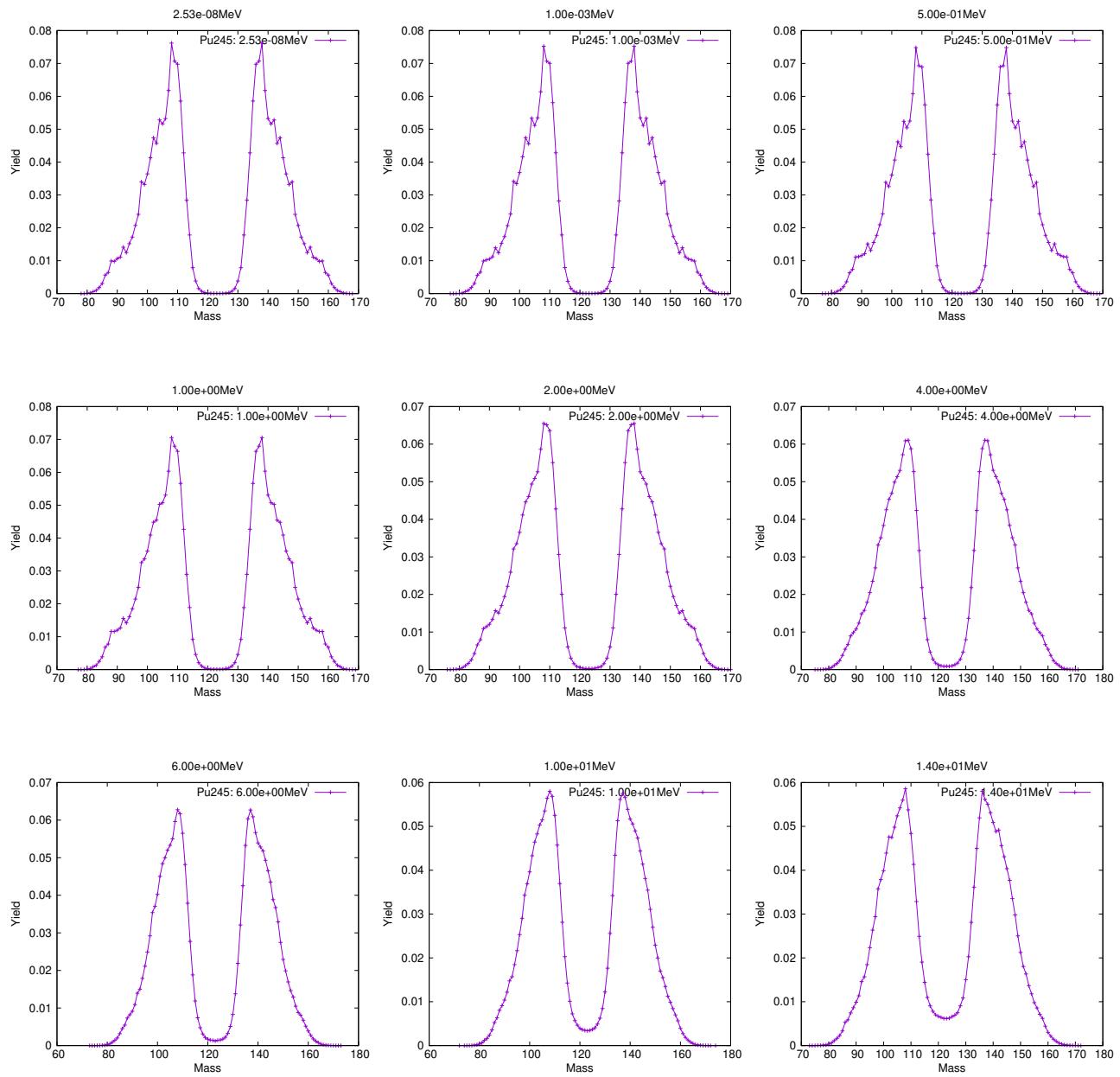
# 591 Pu243



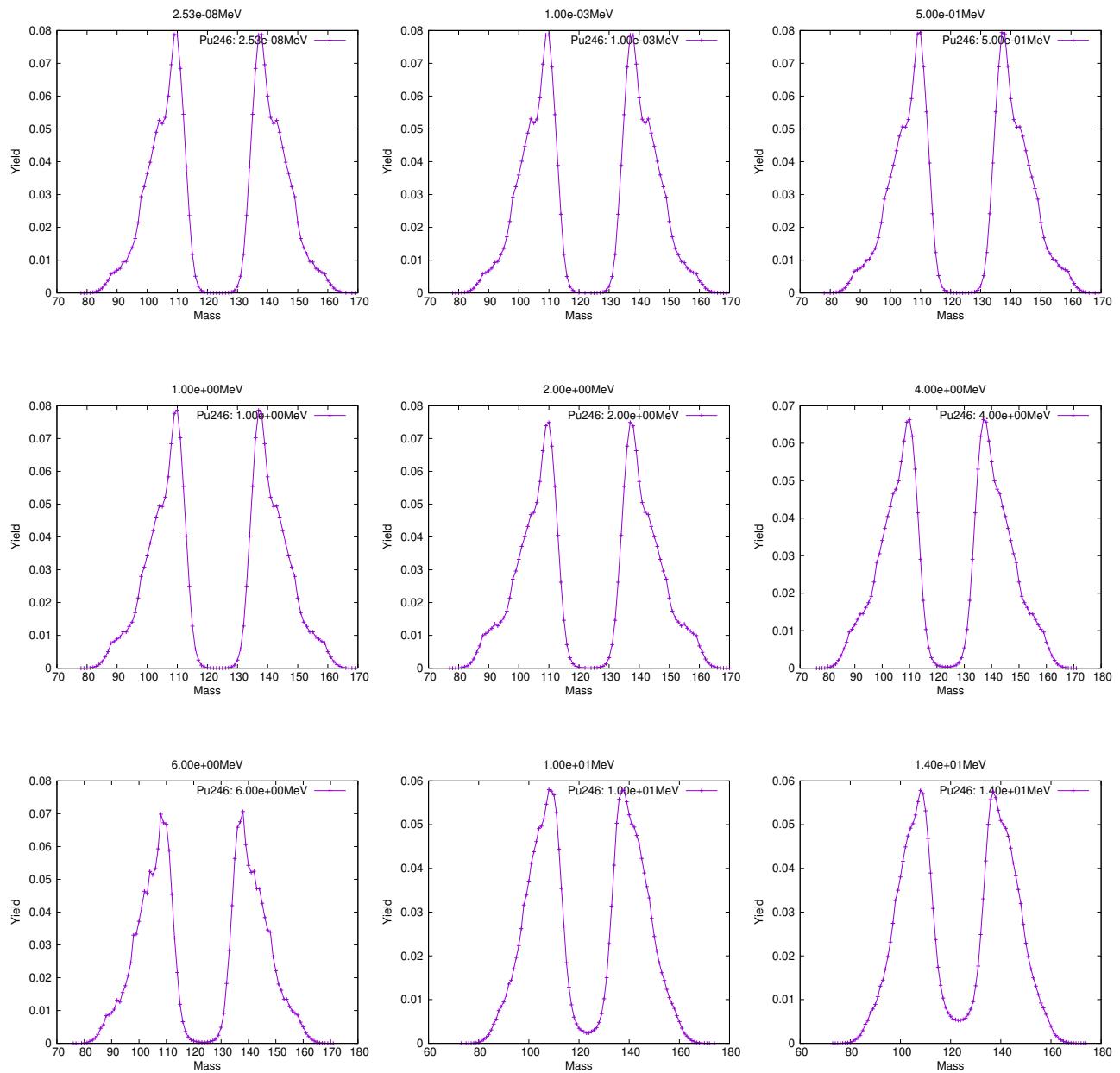
## 592 Pu244



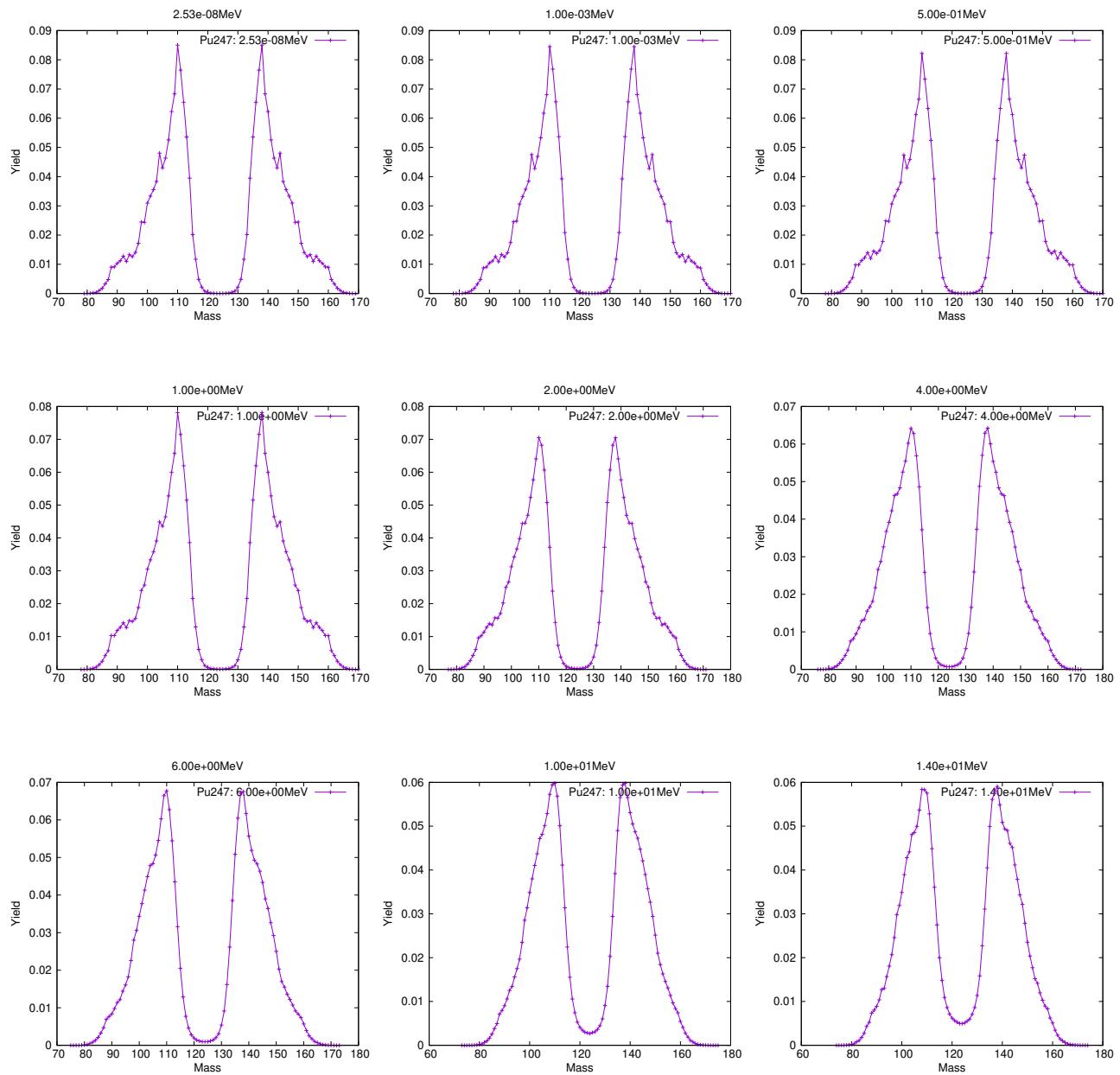
# 593 Pu245



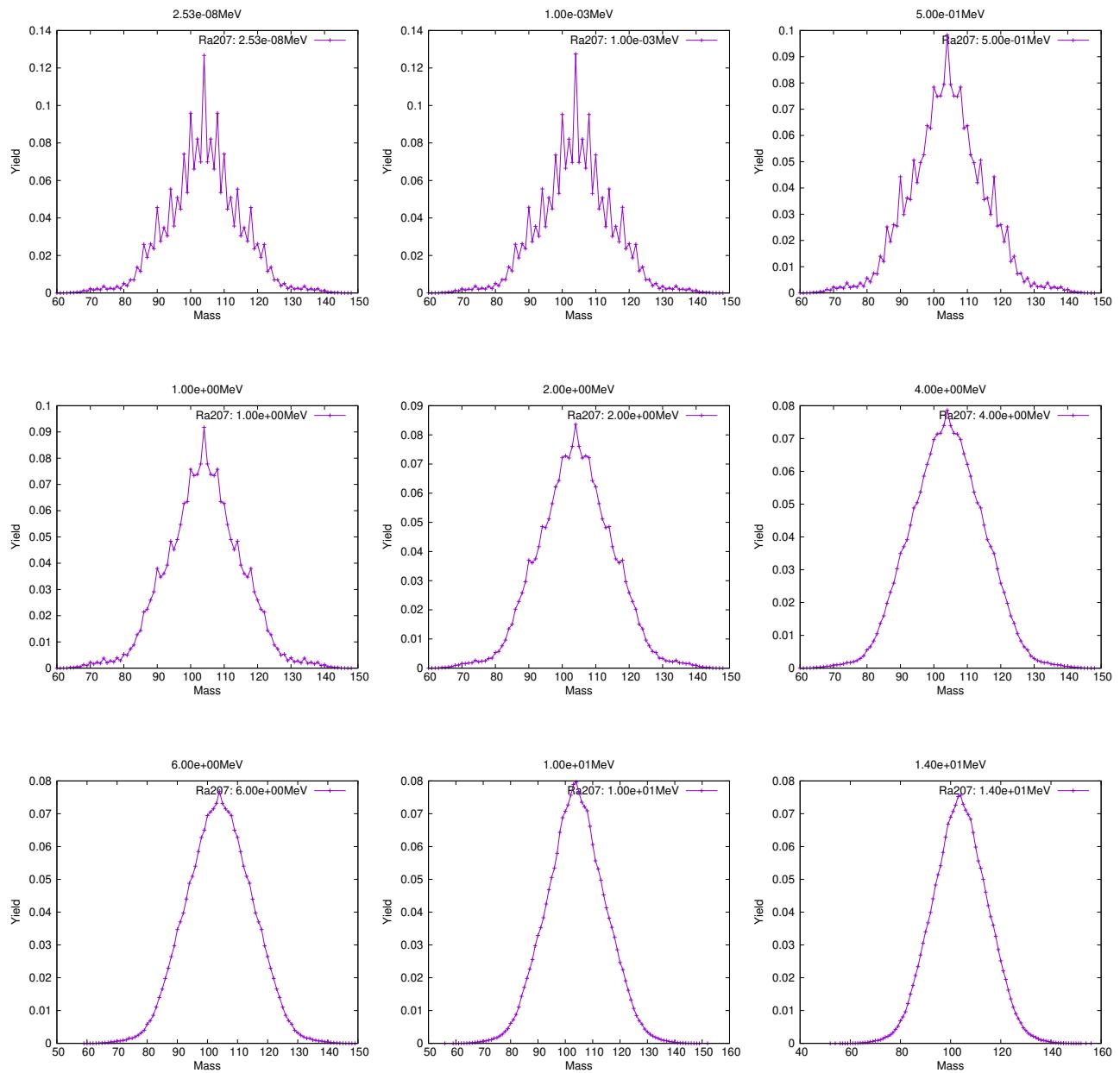
## 594 Pu246



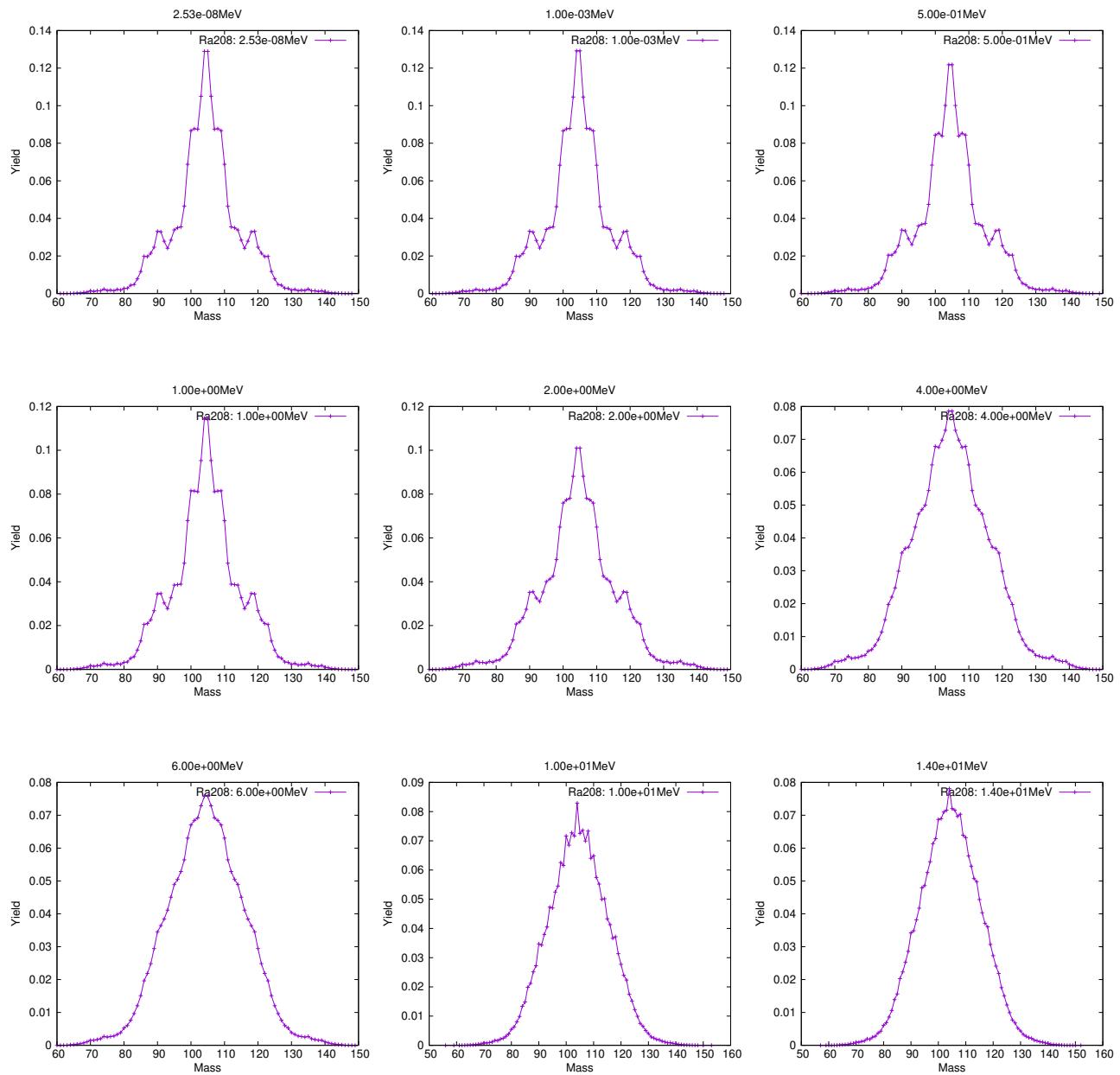
# 595 Pu247



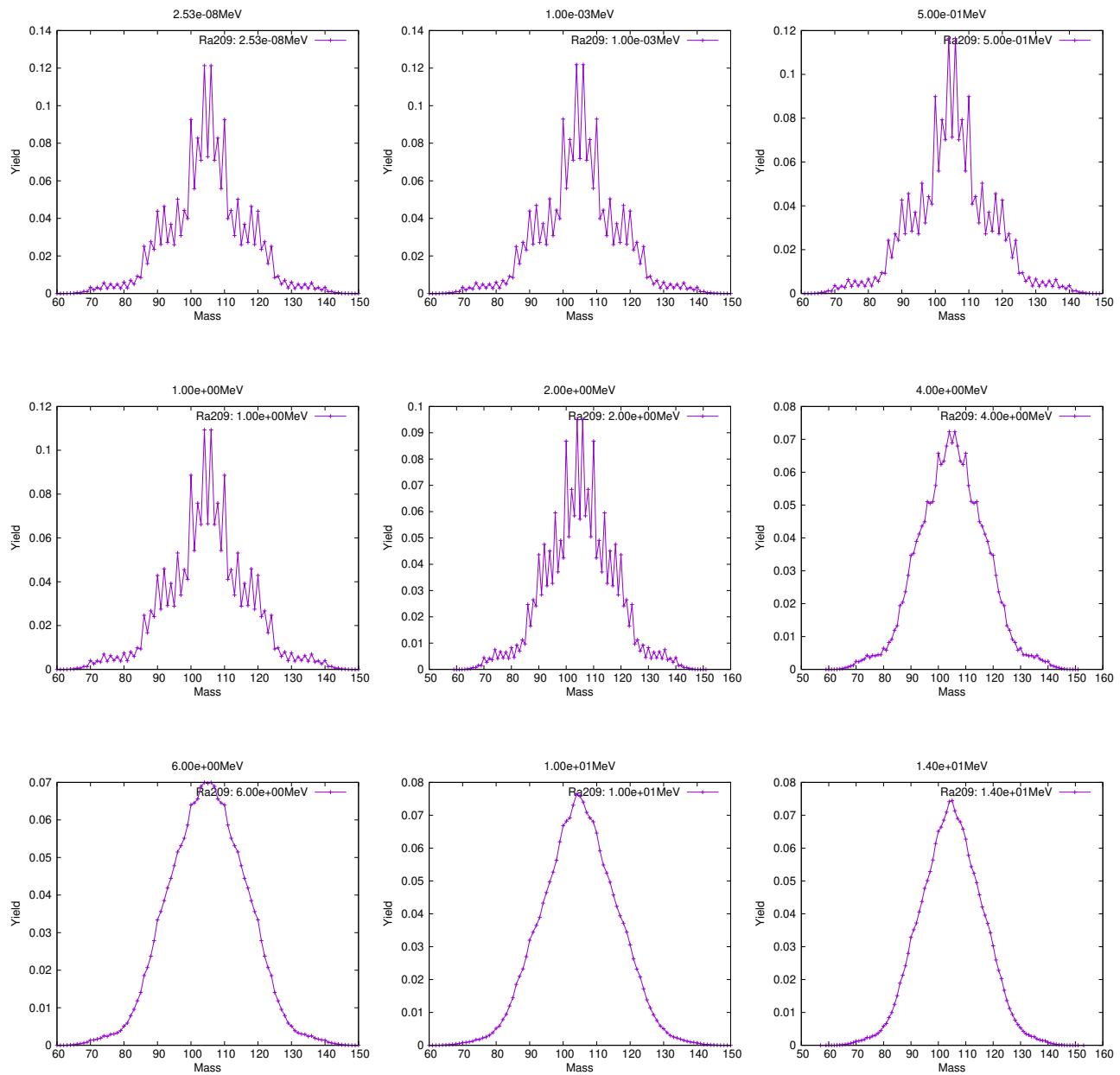
# 596 Ra207



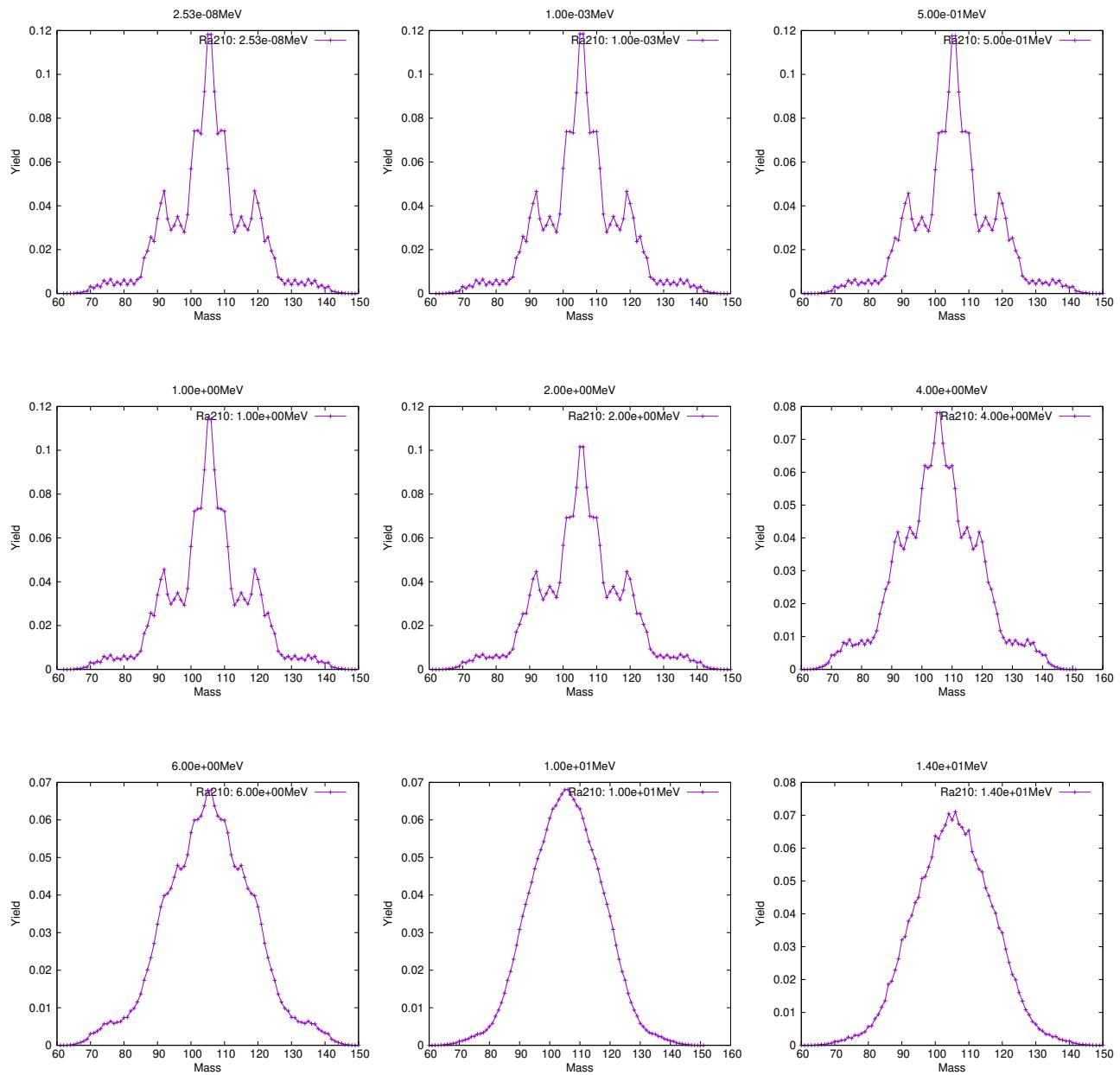
# 597 Ra208



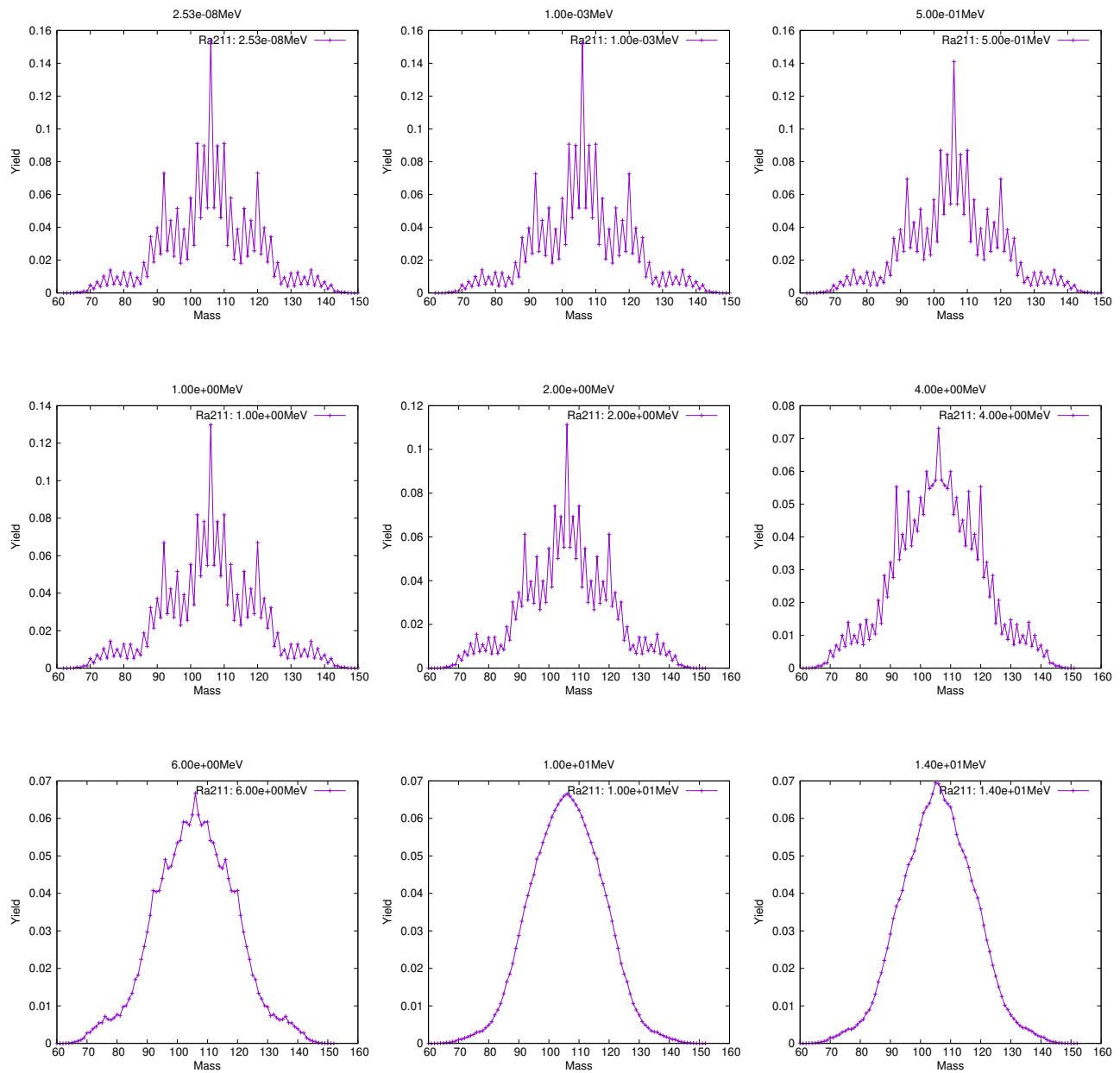
# 598 Ra209



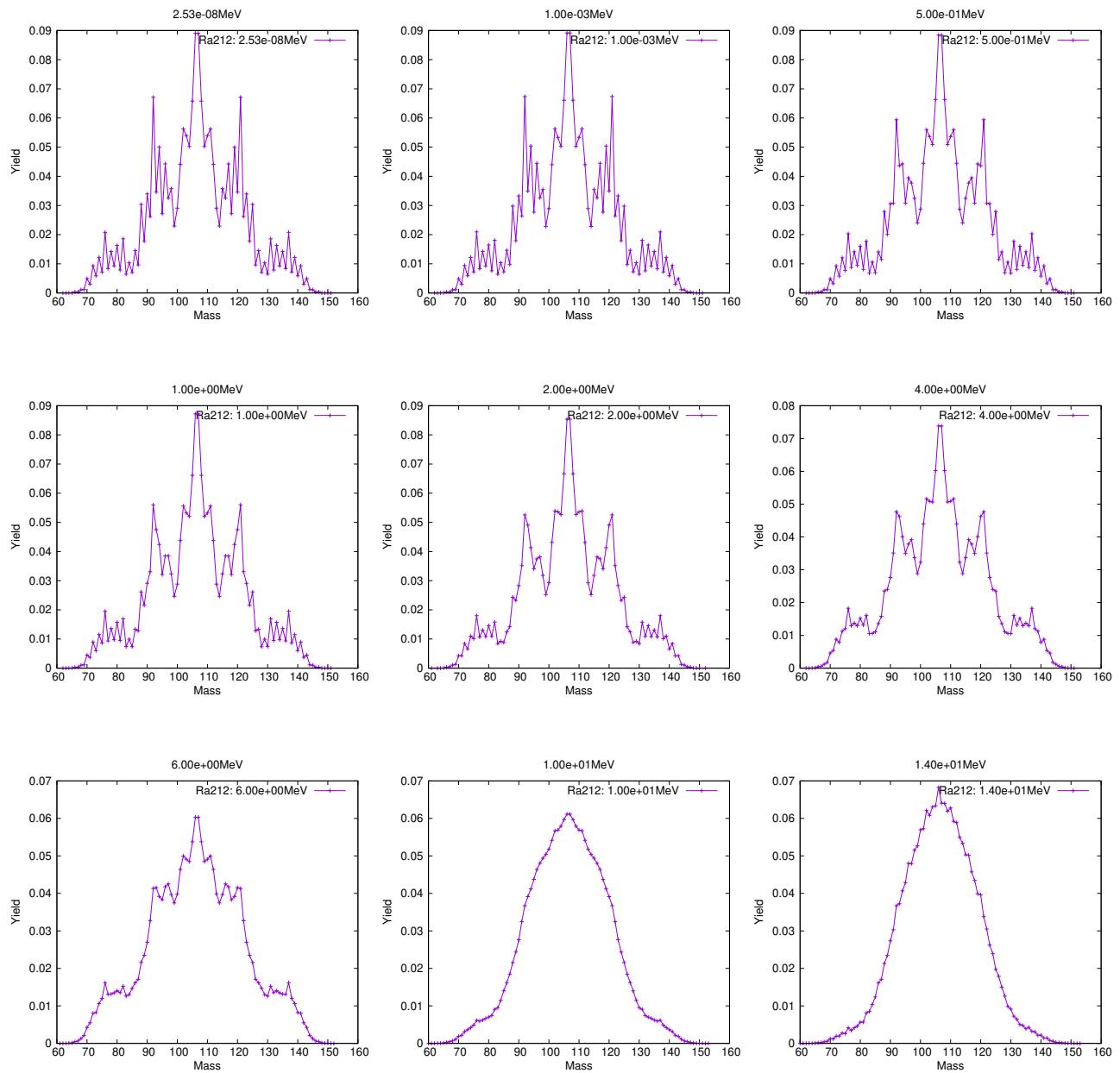
# 599 Ra210



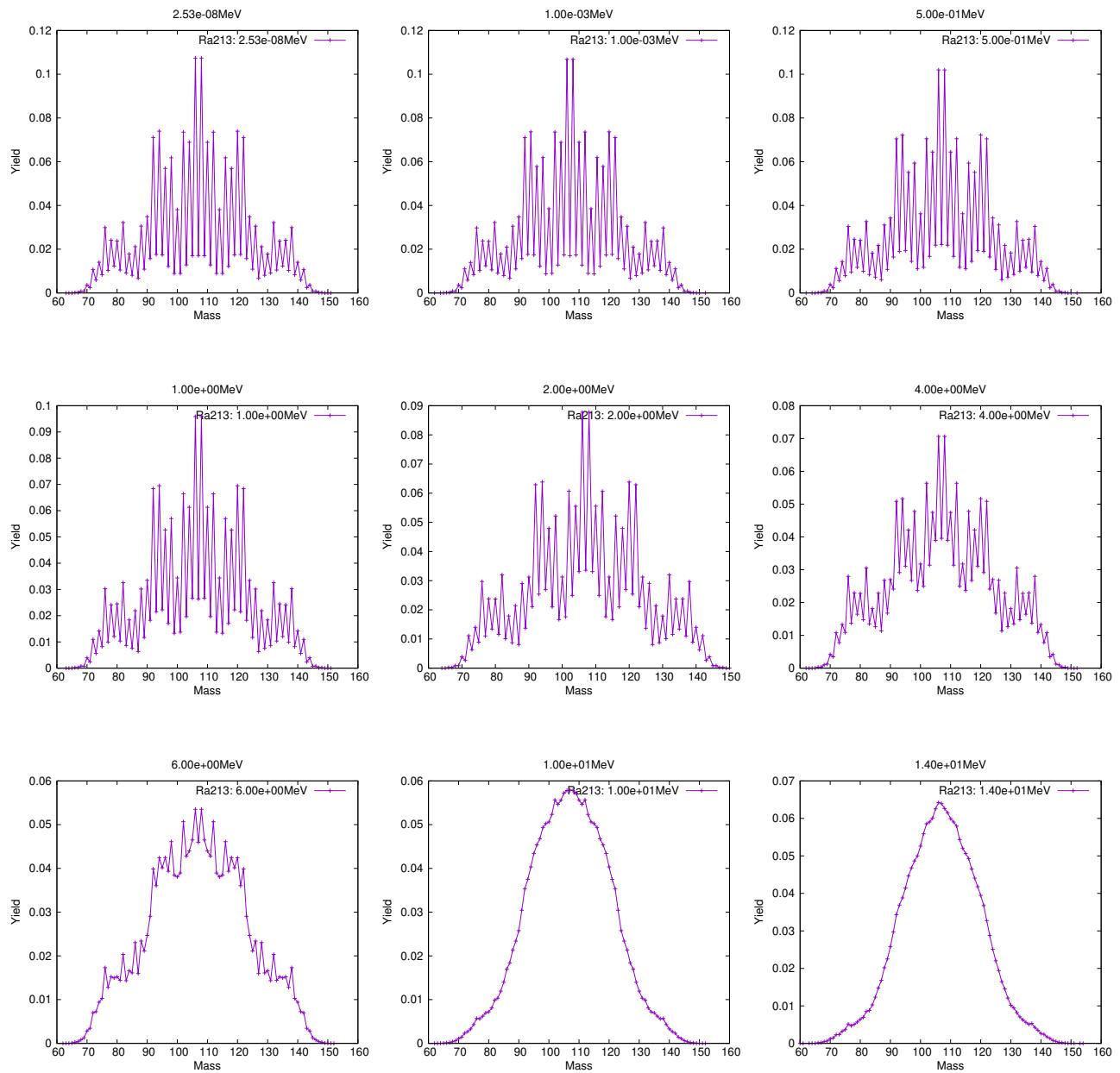
# 600 Ra211



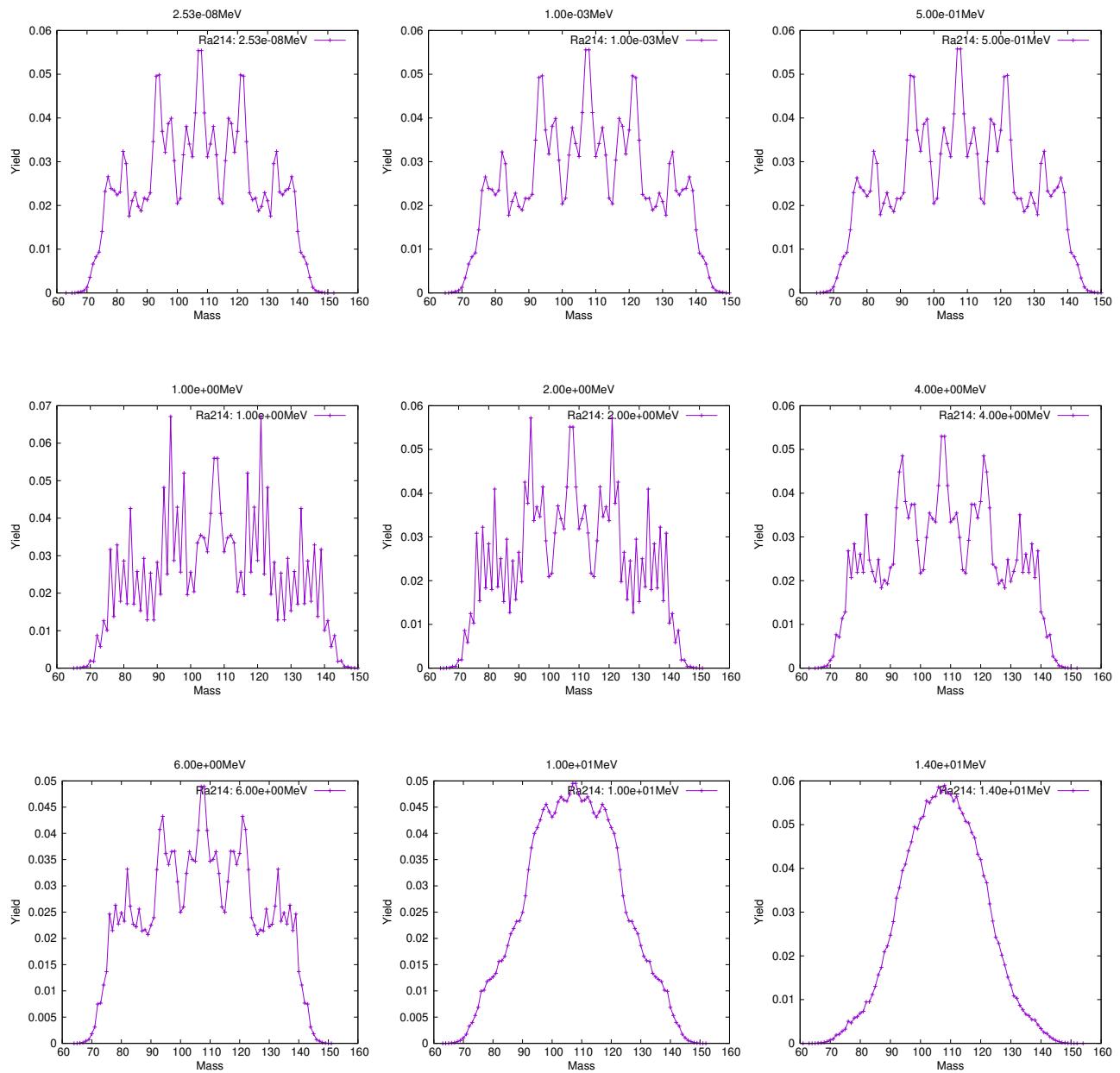
# 601 Ra212



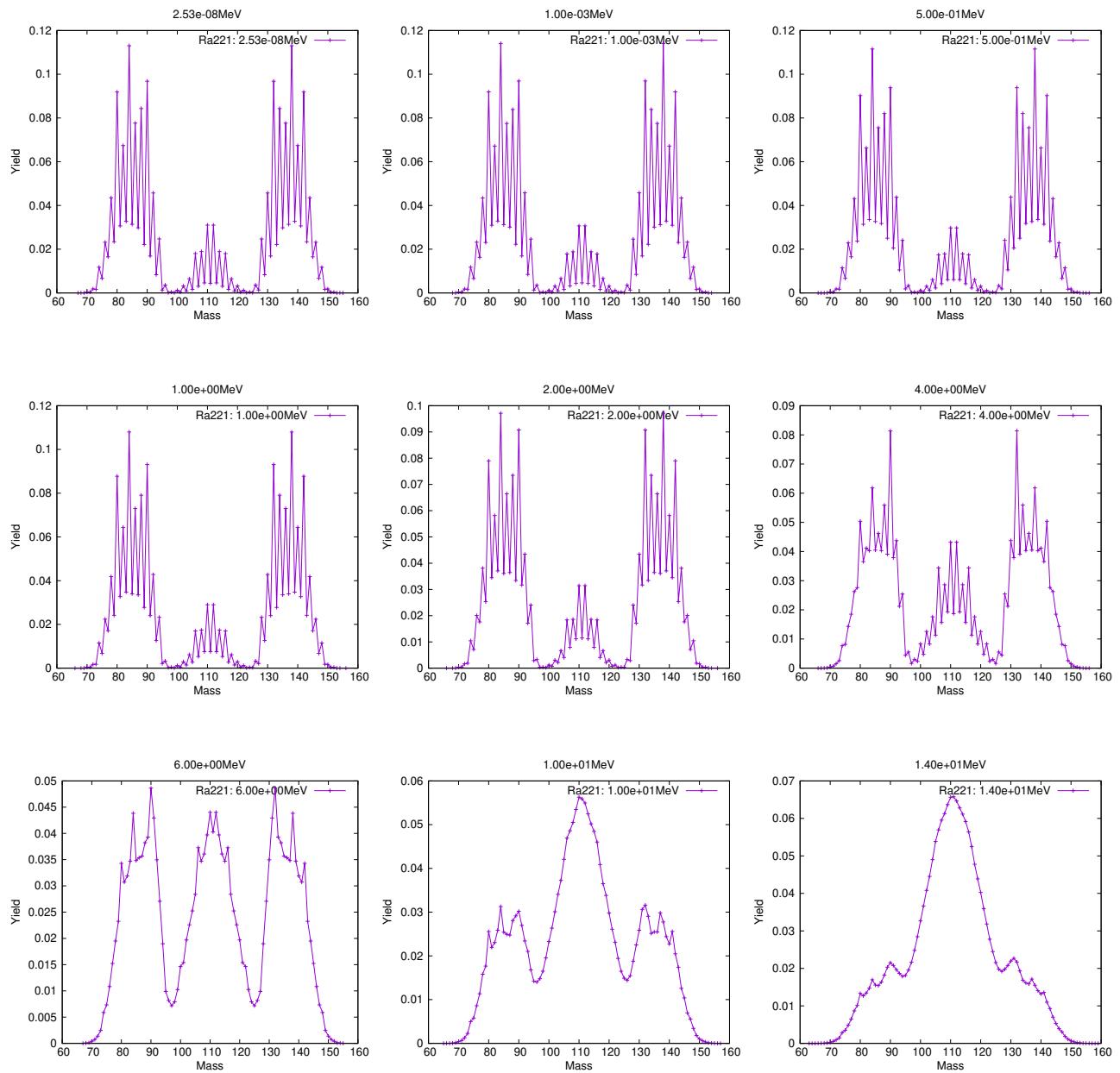
## 602 Ra213



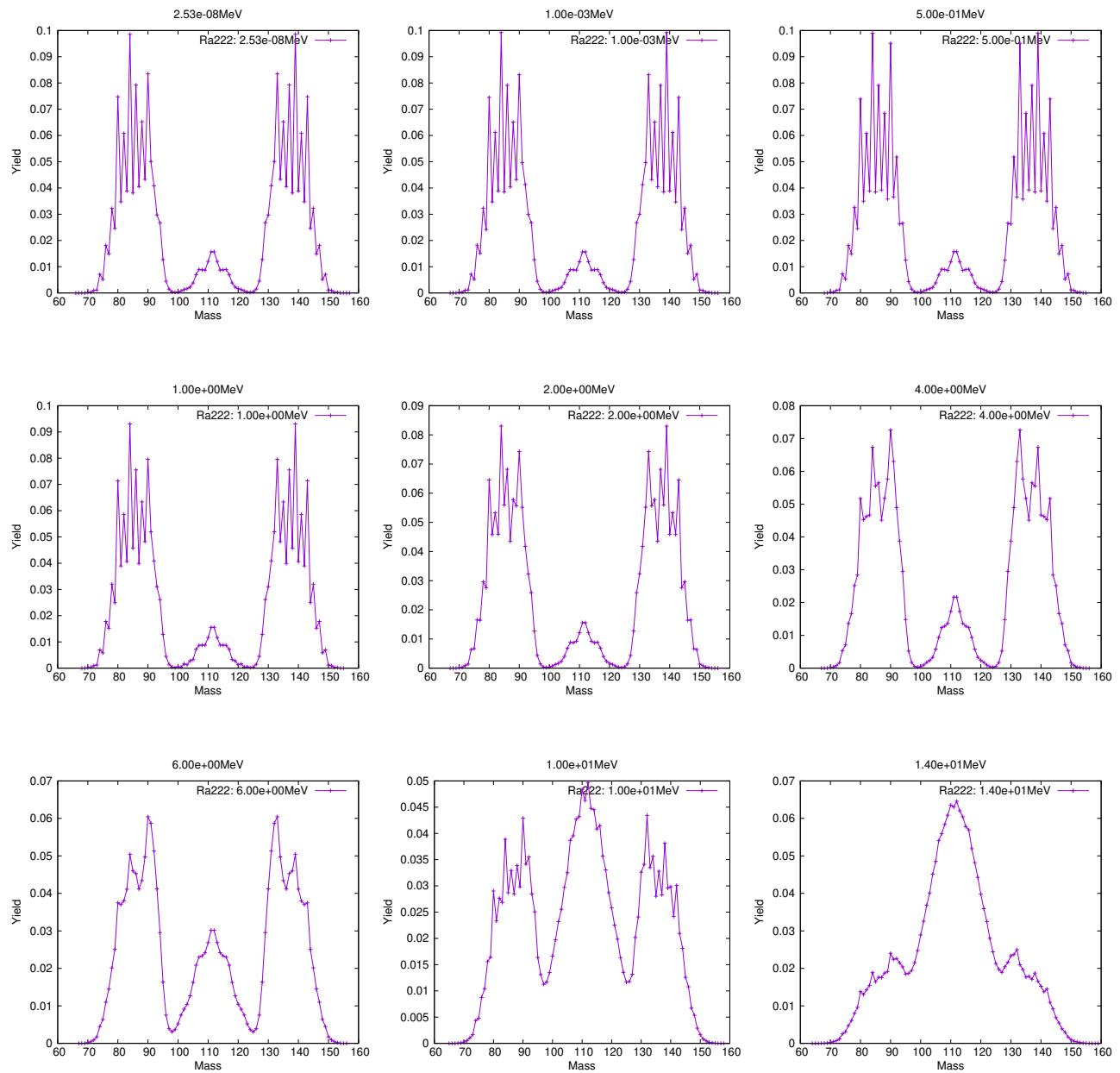
# 603 Ra214



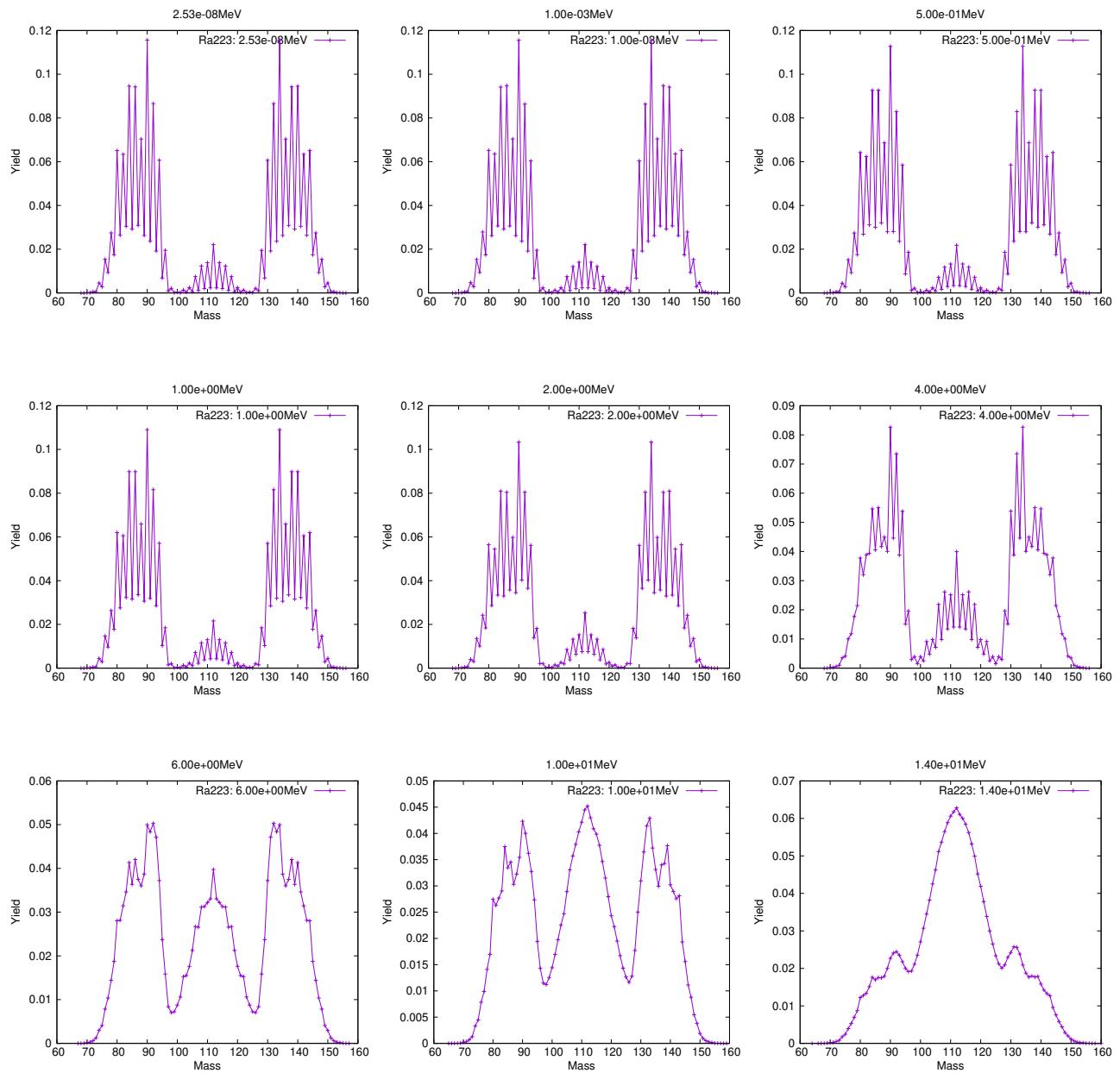
## 604 Ra221



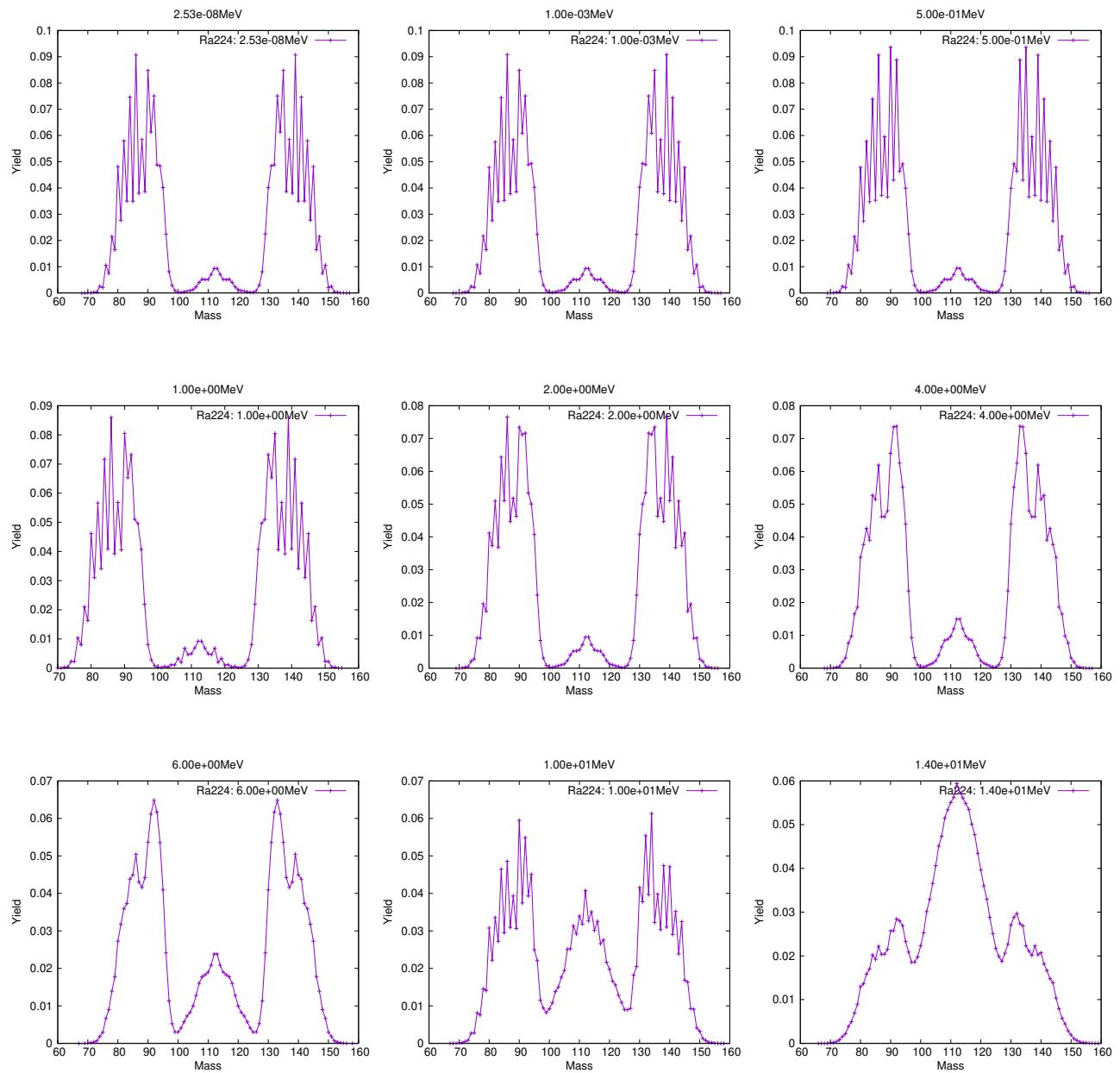
# 605 Ra222



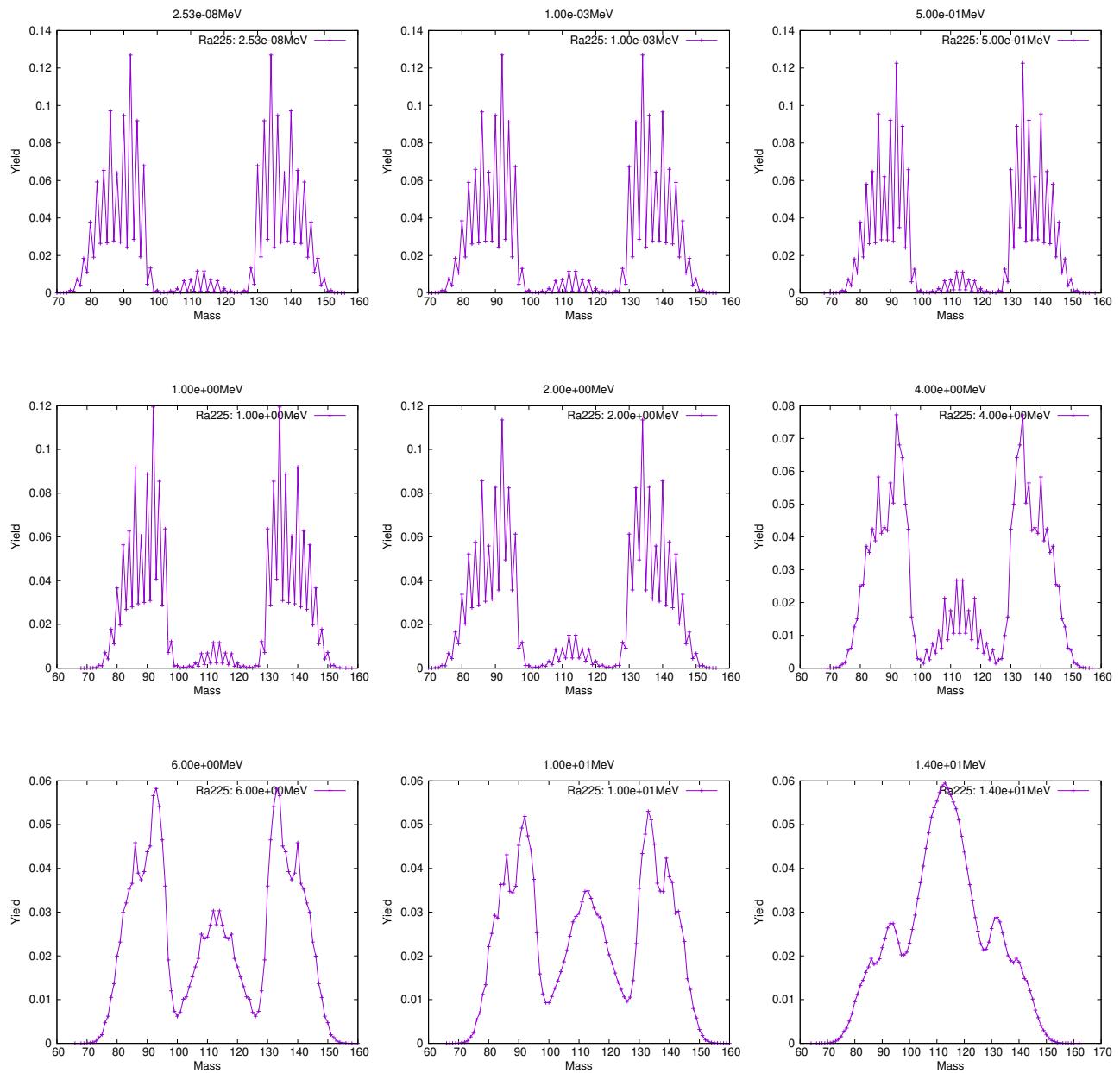
# 606 Ra223



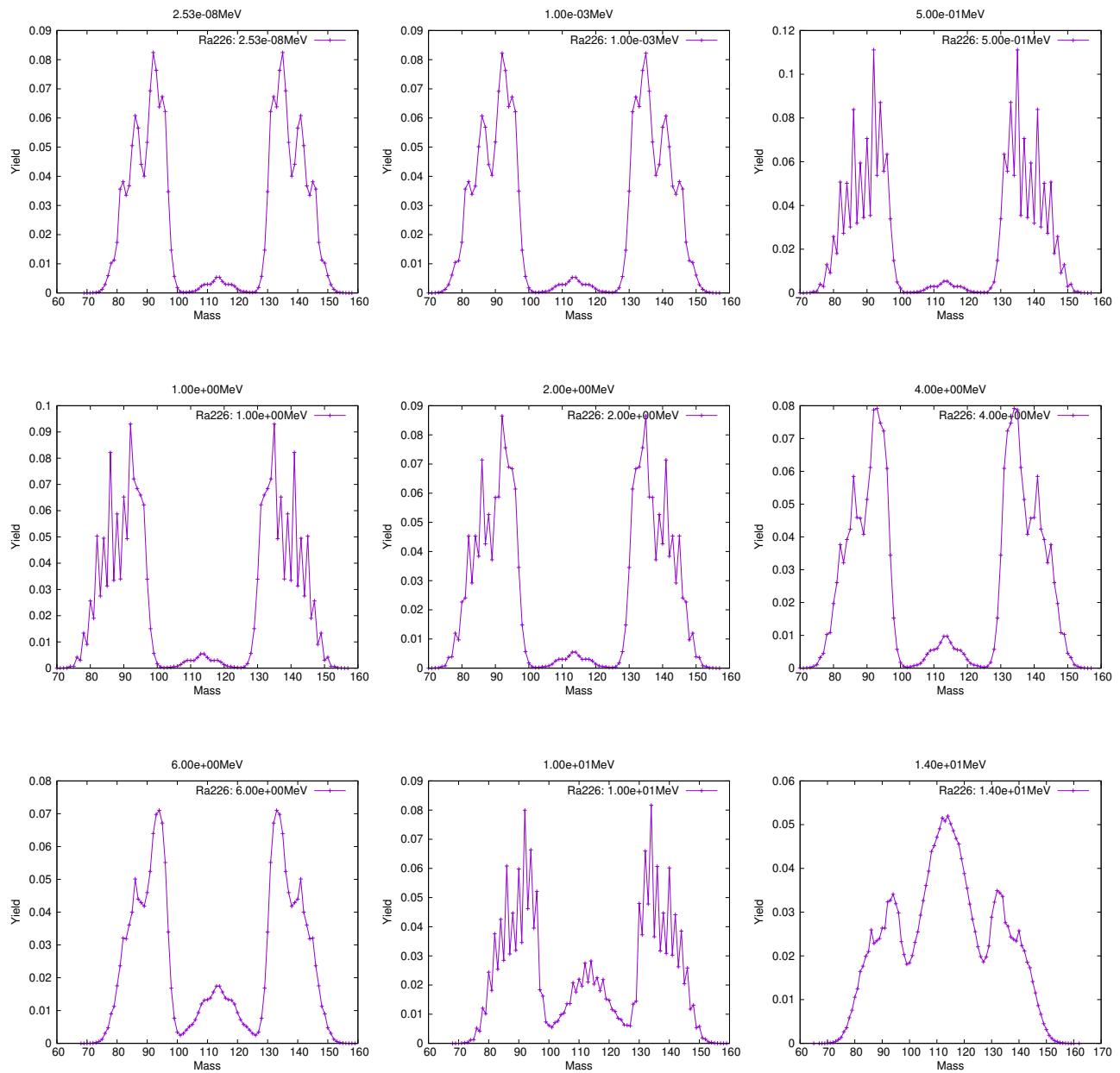
# 607 Ra224



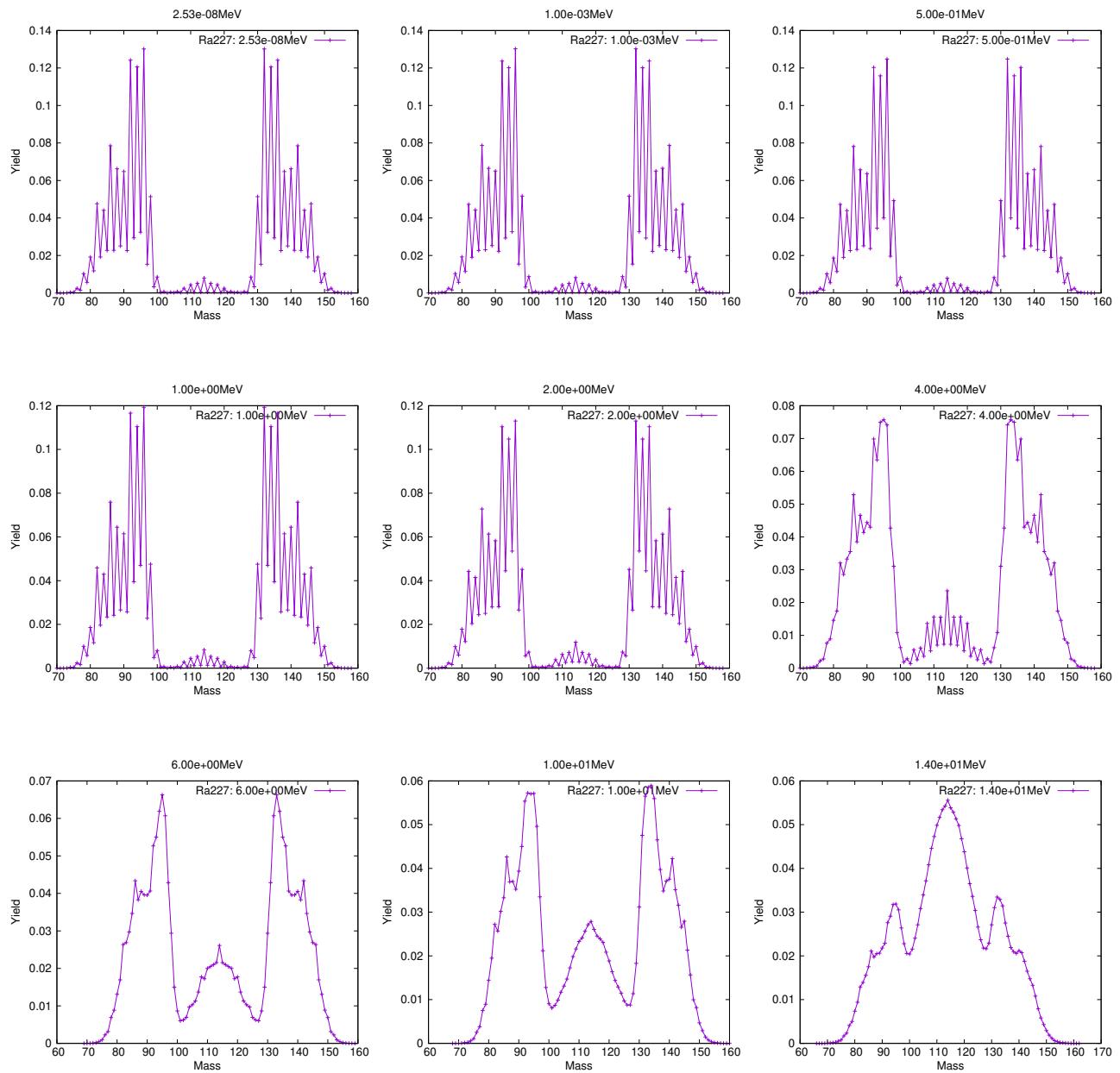
# 608 Ra225



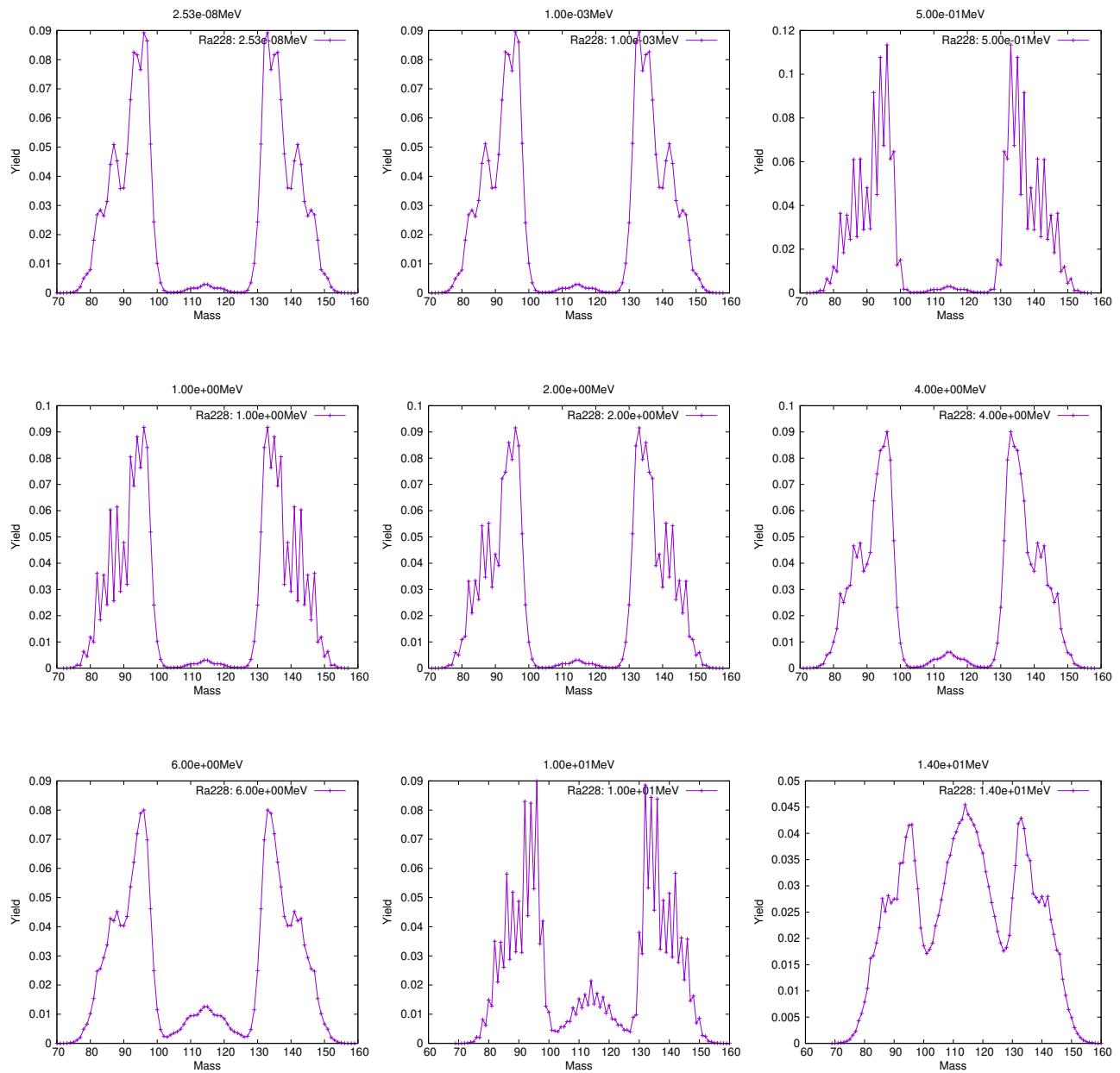
# 609 Ra226



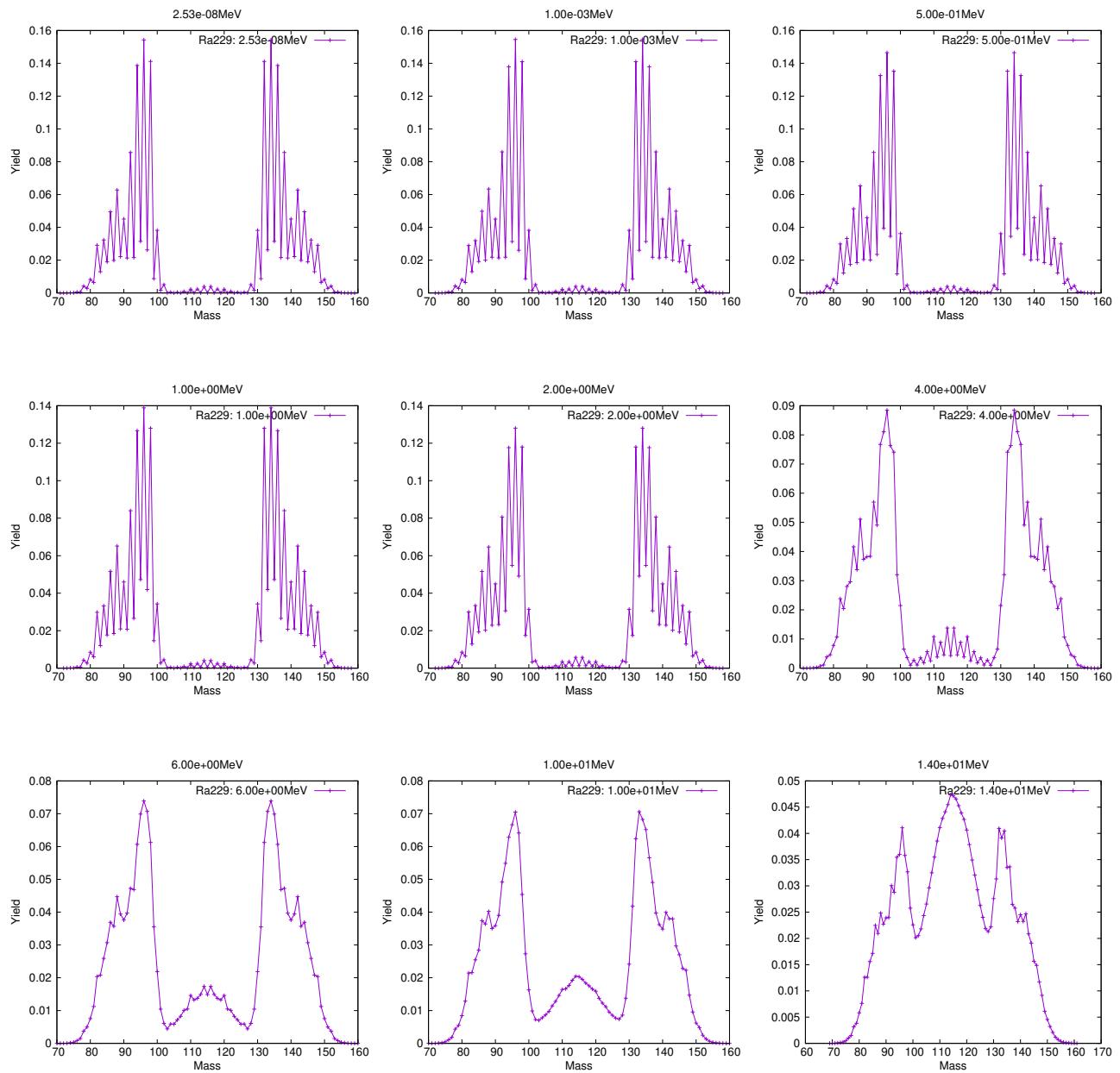
# 610 Ra227



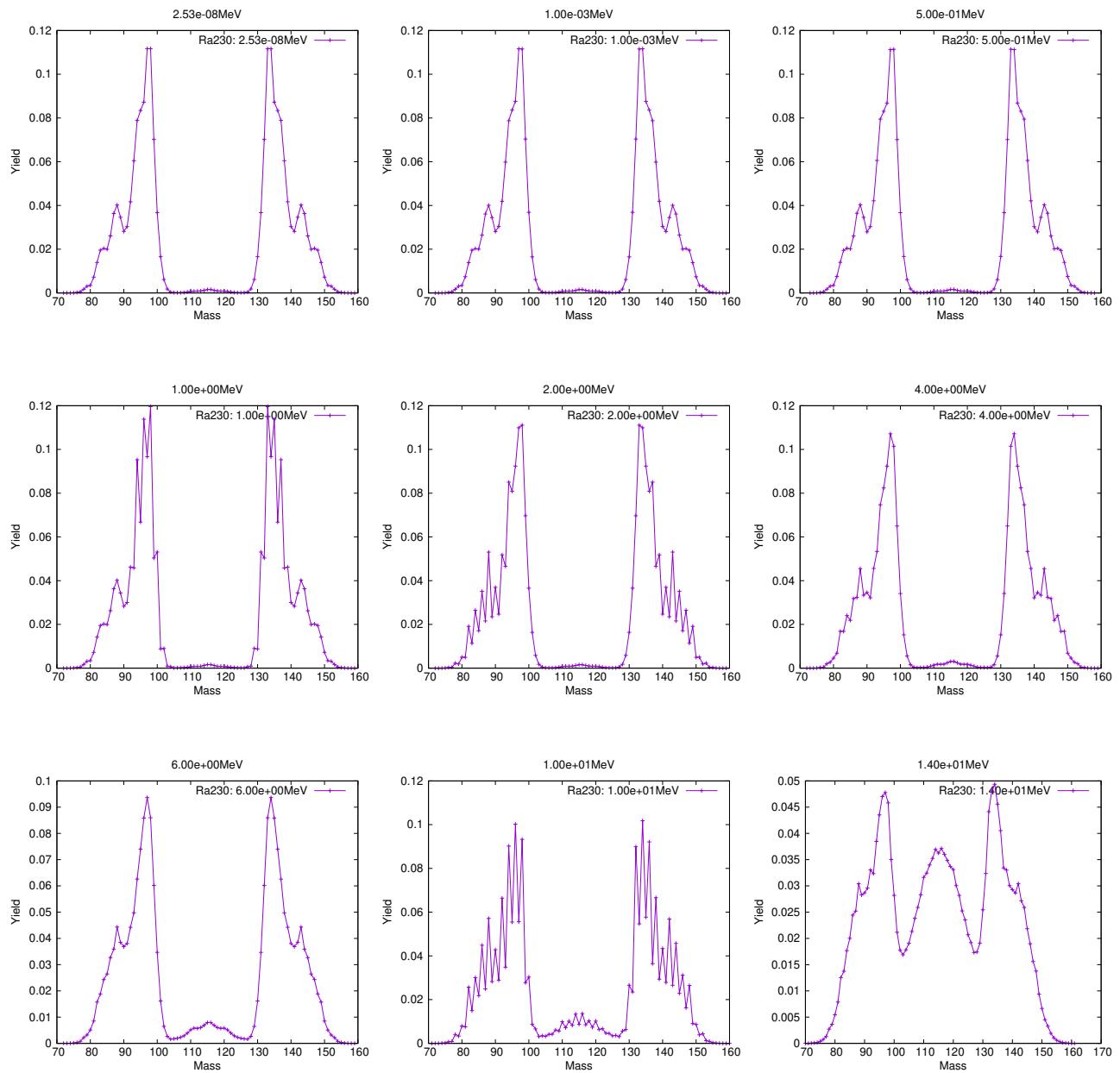
# 611 Ra228



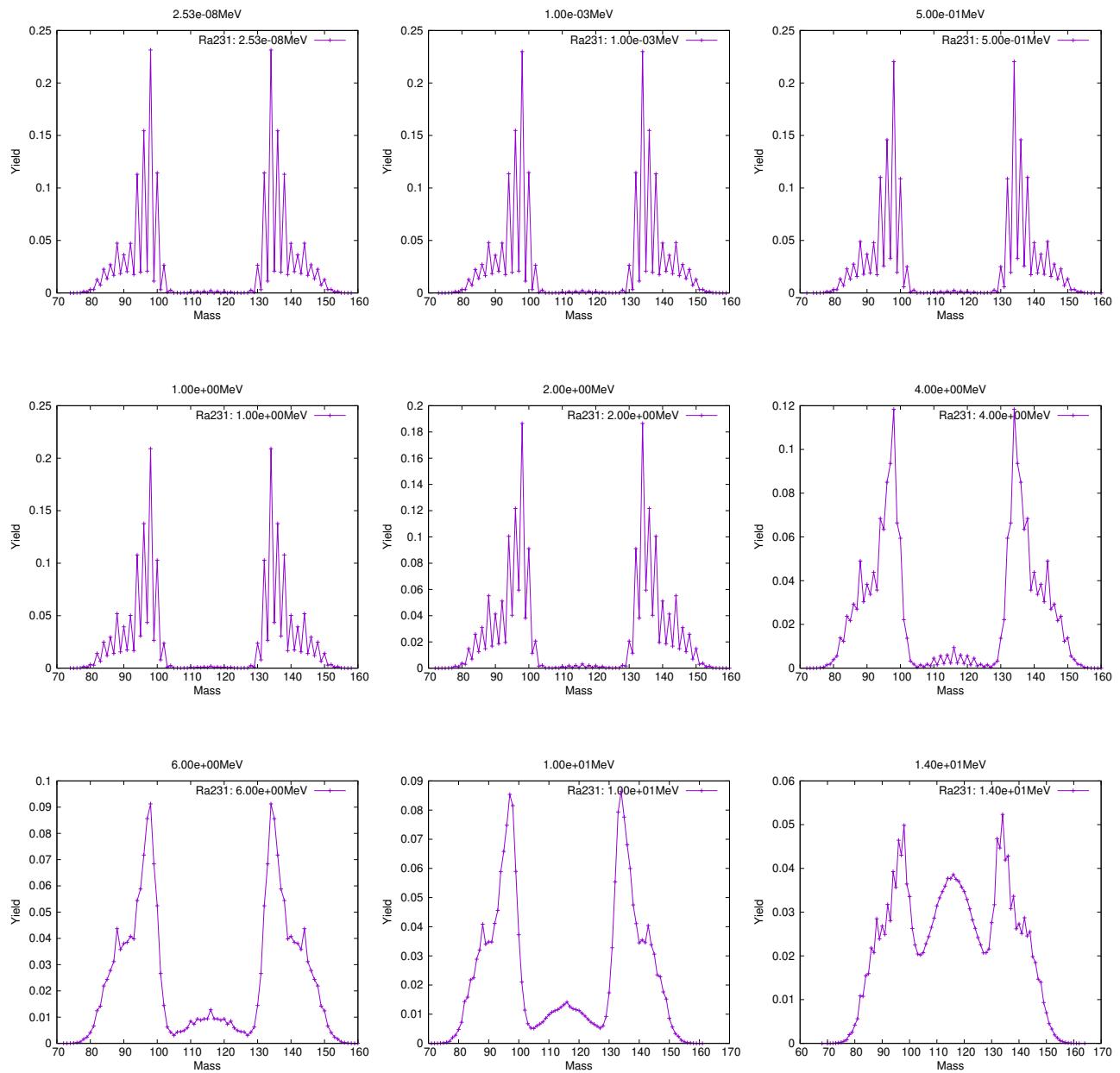
# 612 Ra229



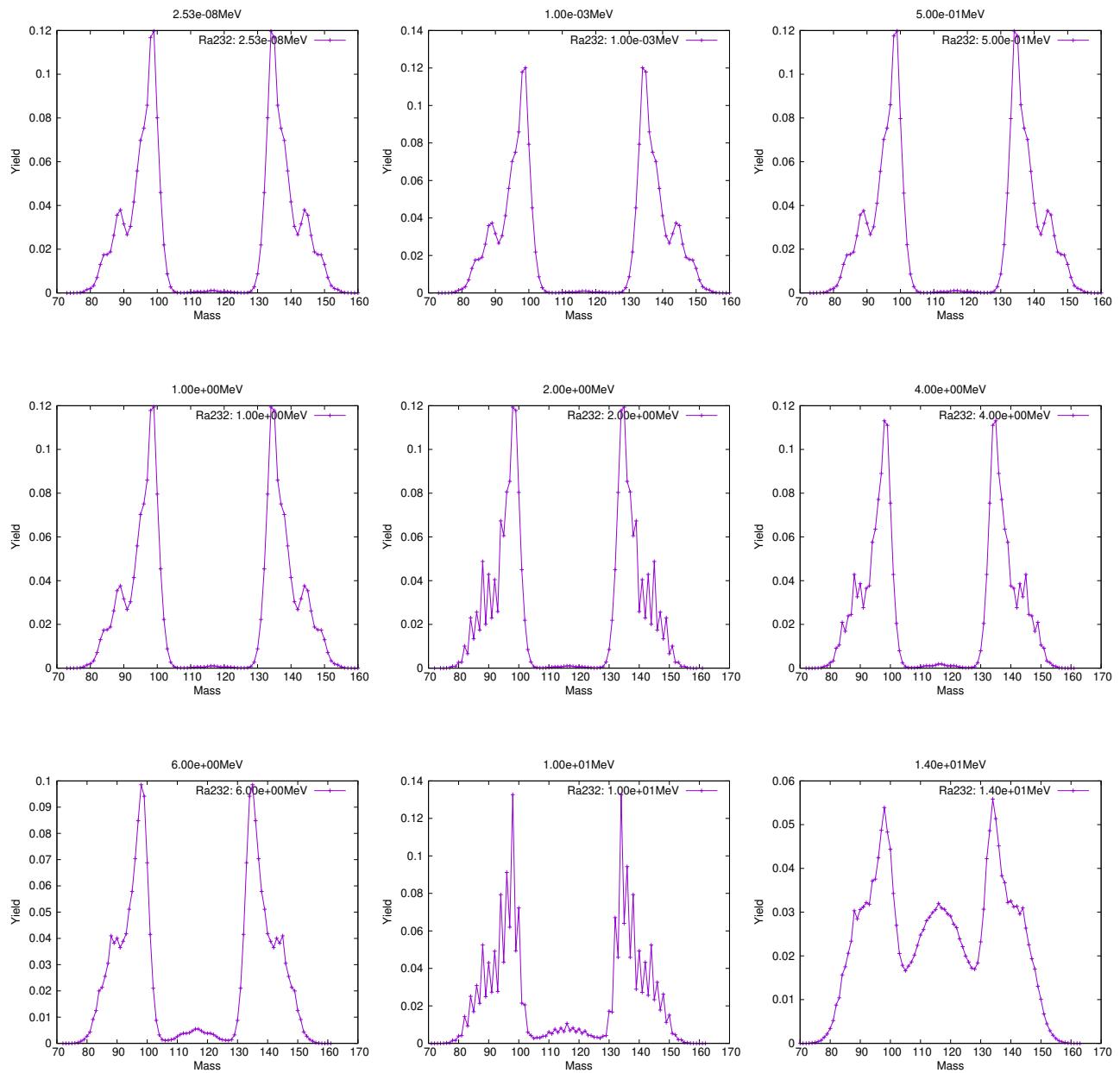
# 613 Ra230



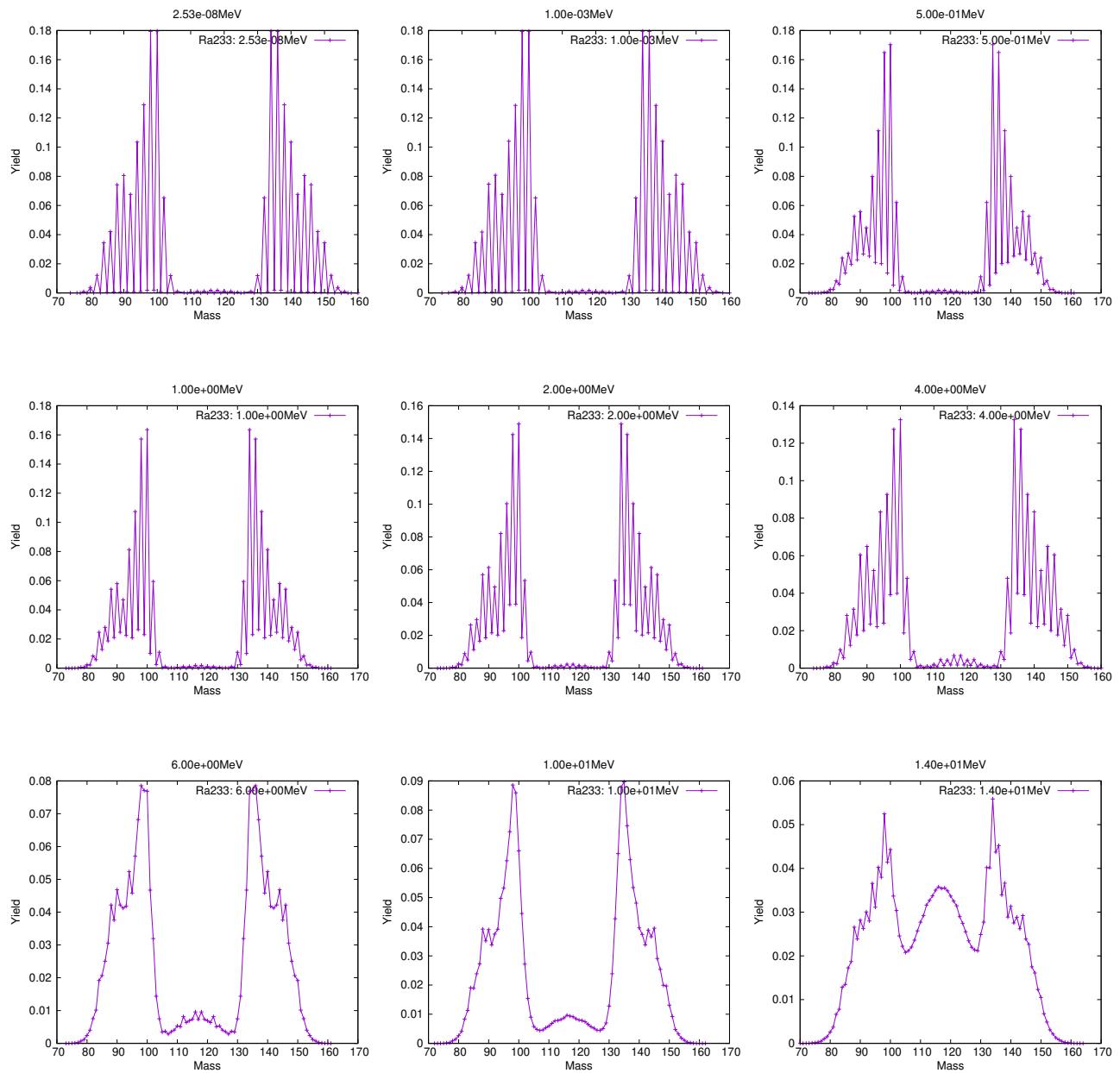
## 614 Ra231



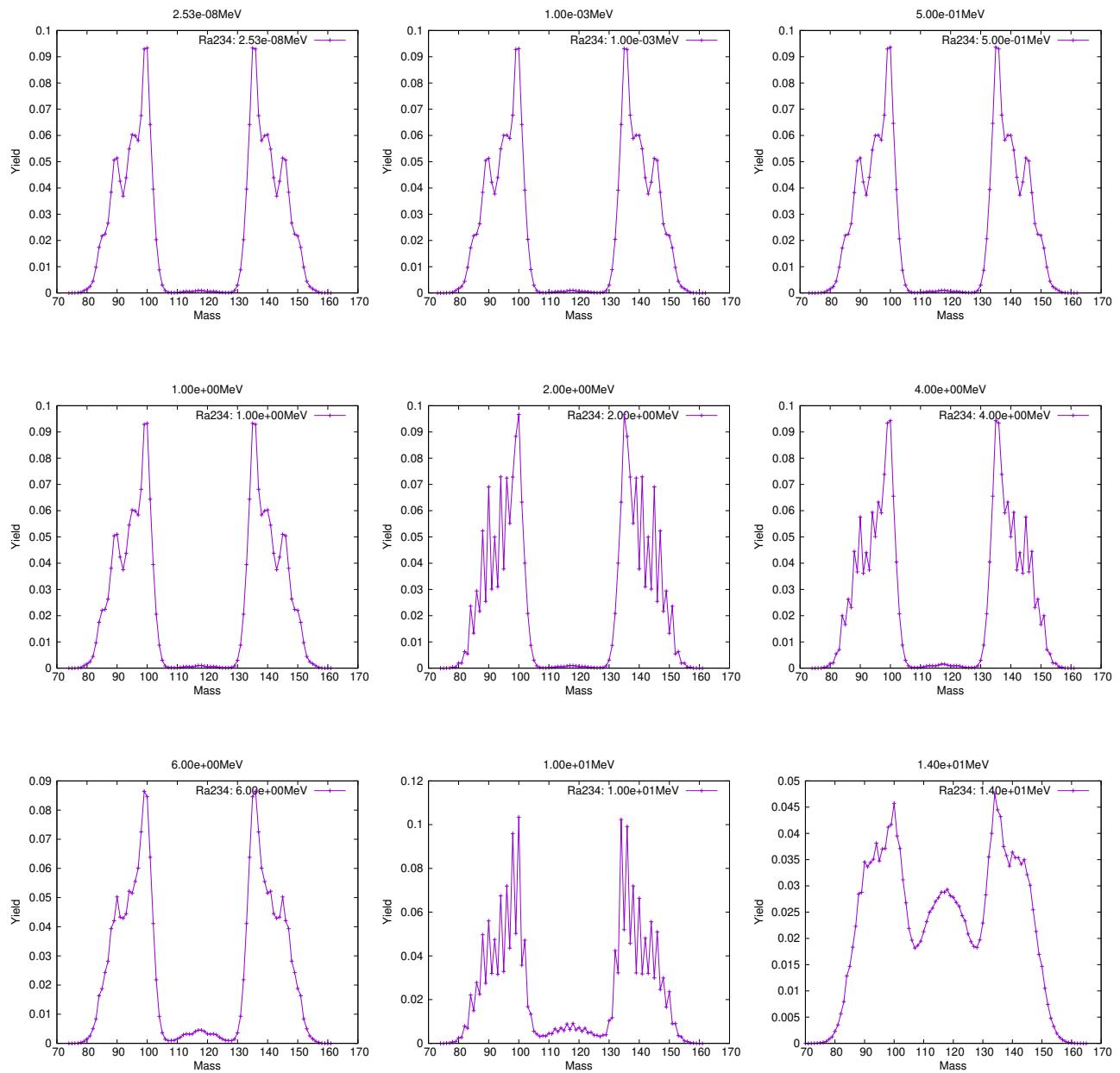
# 615 Ra232



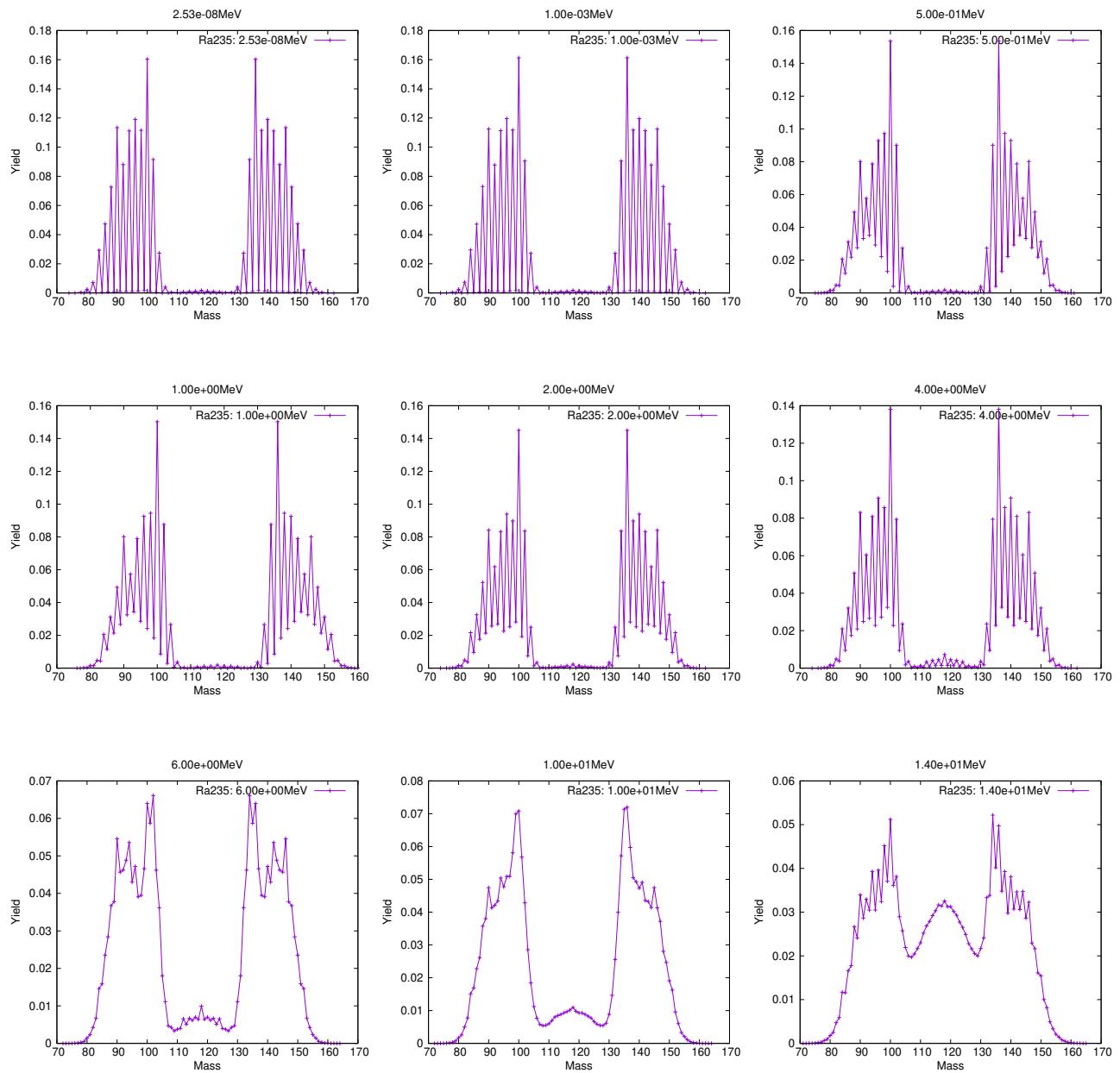
# 616 Ra233



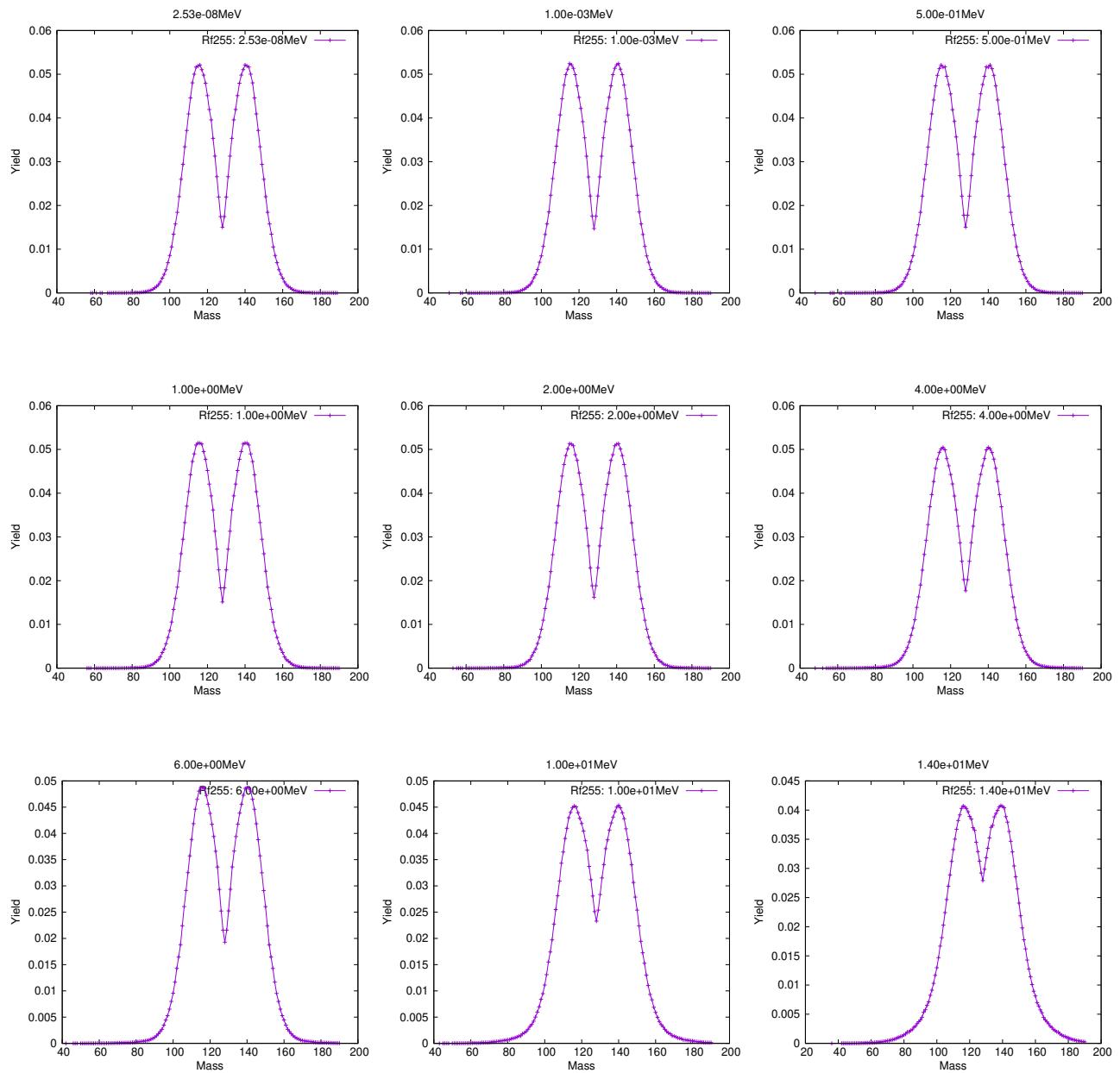
# 617 Ra234



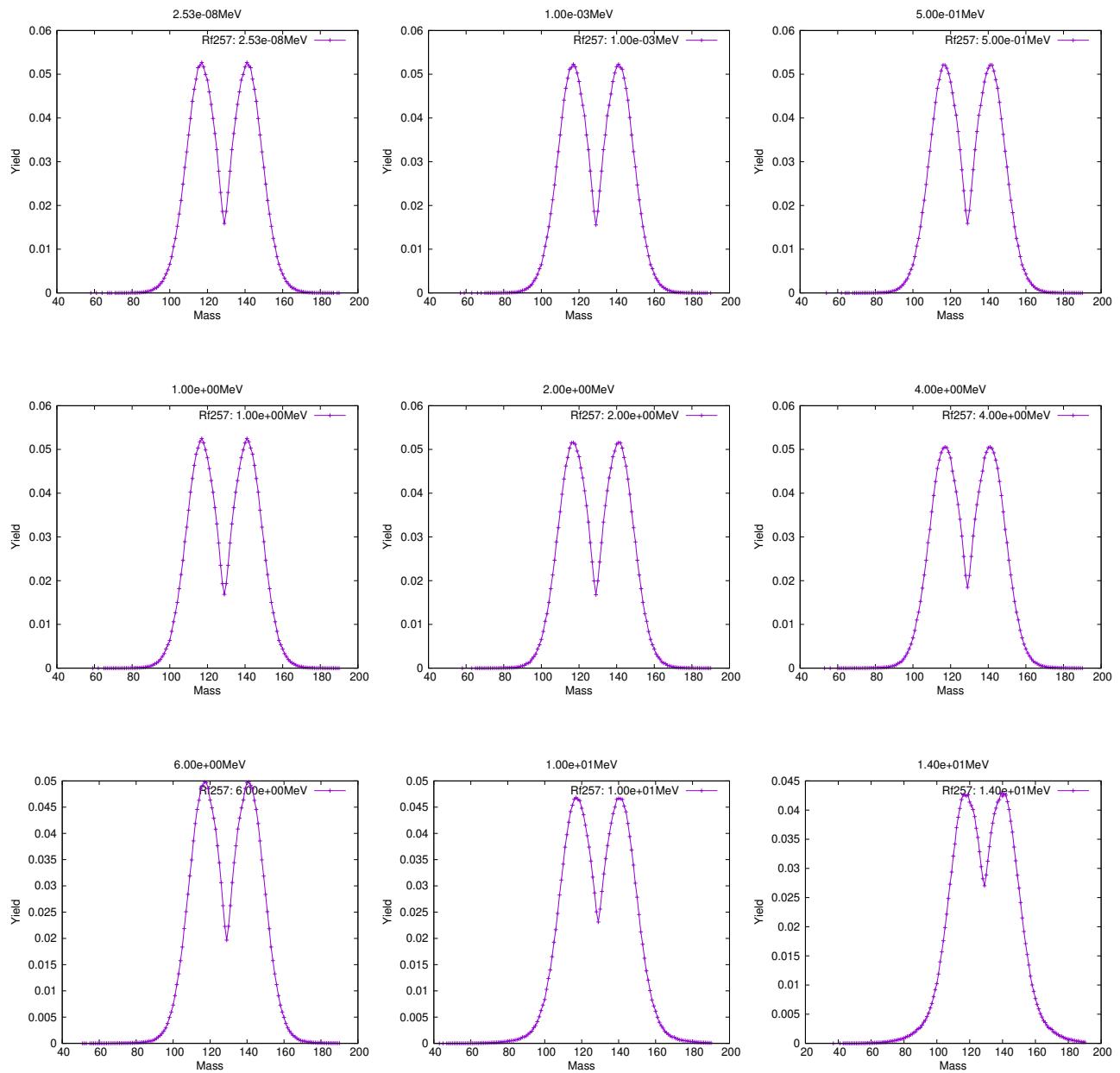
# 618 Ra235



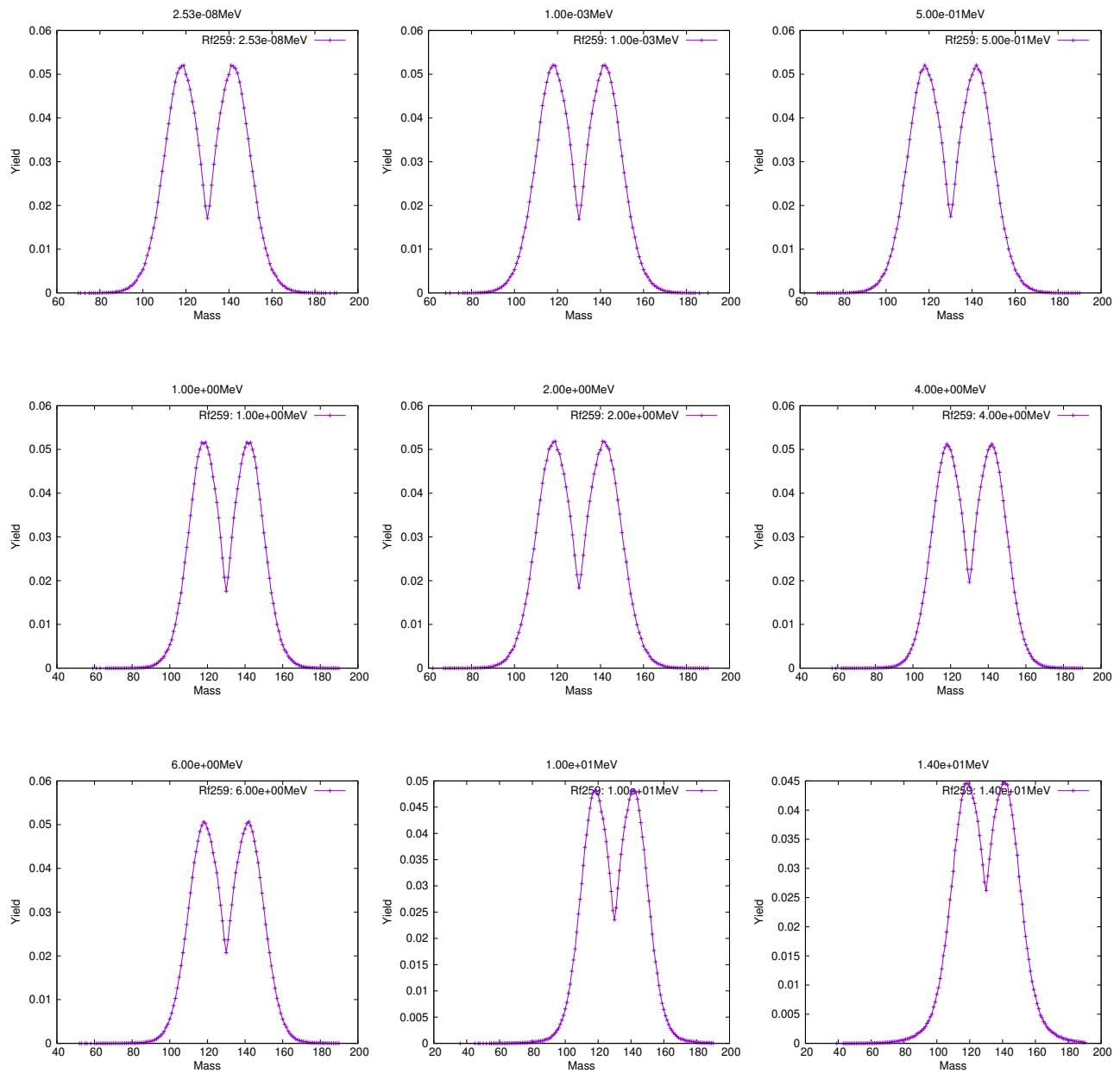
# 619 Rf255



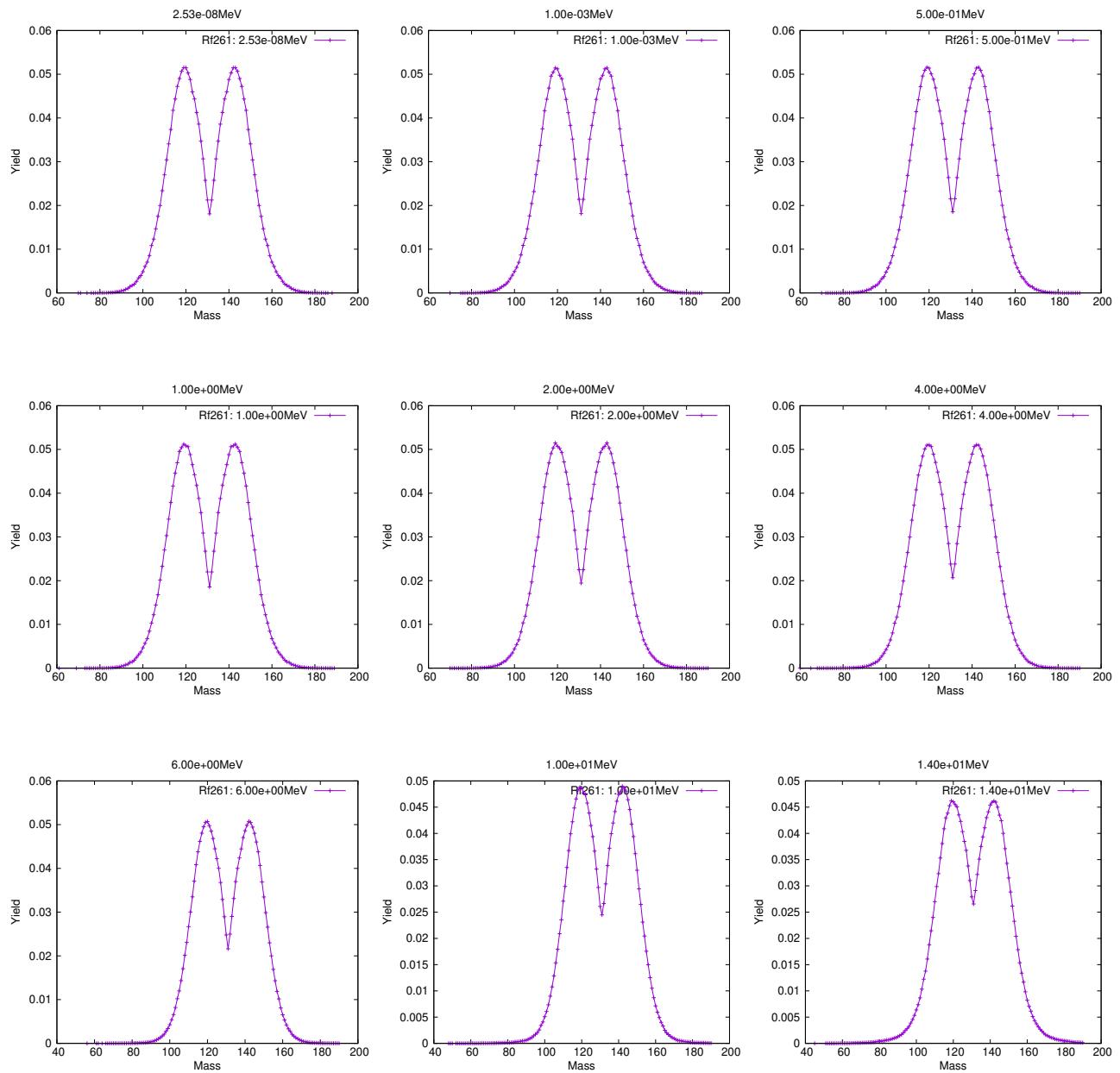
## 620 Rf257



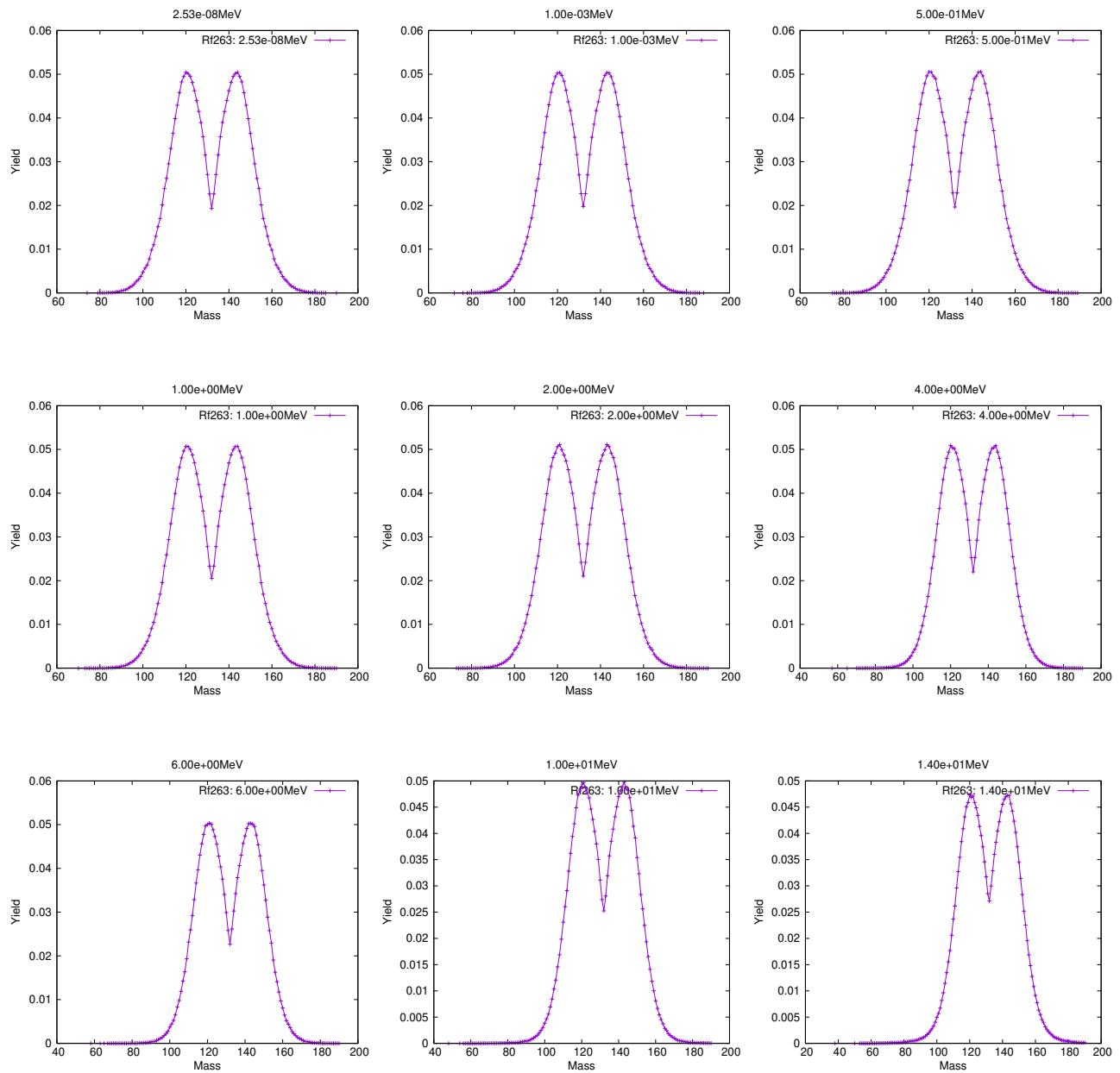
# 621 Rf259



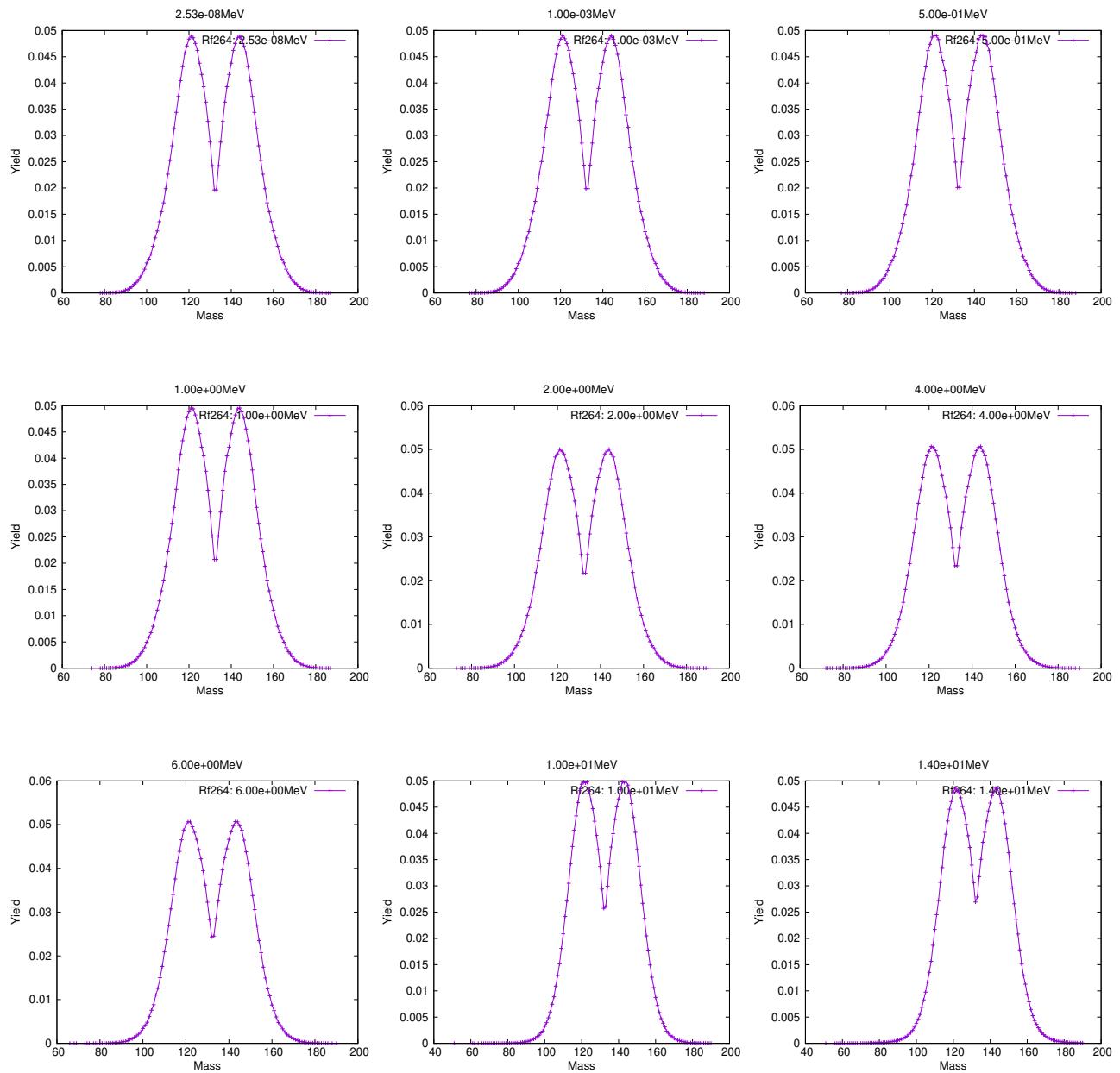
## 622 Rf261



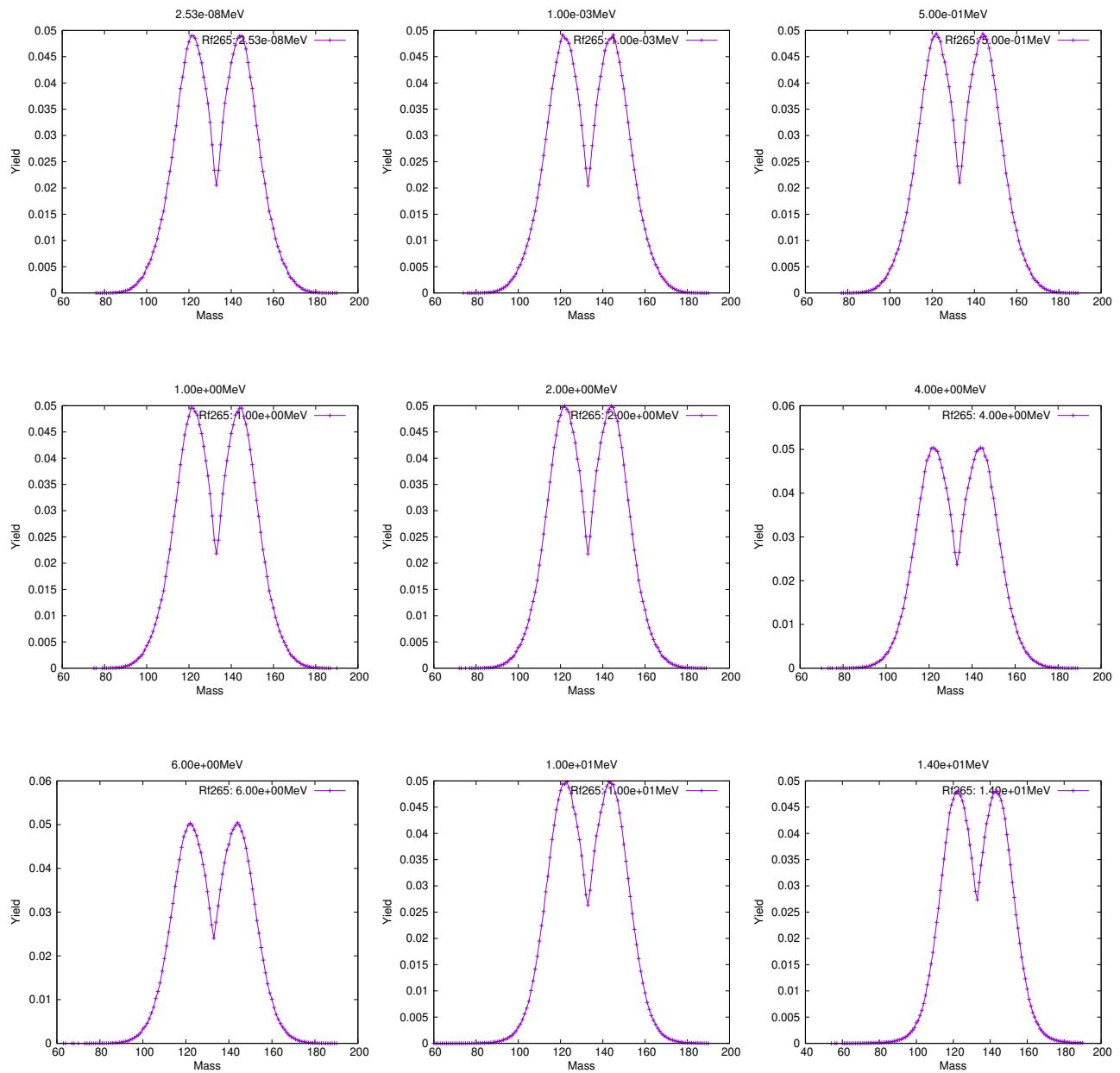
# 623 Rf263



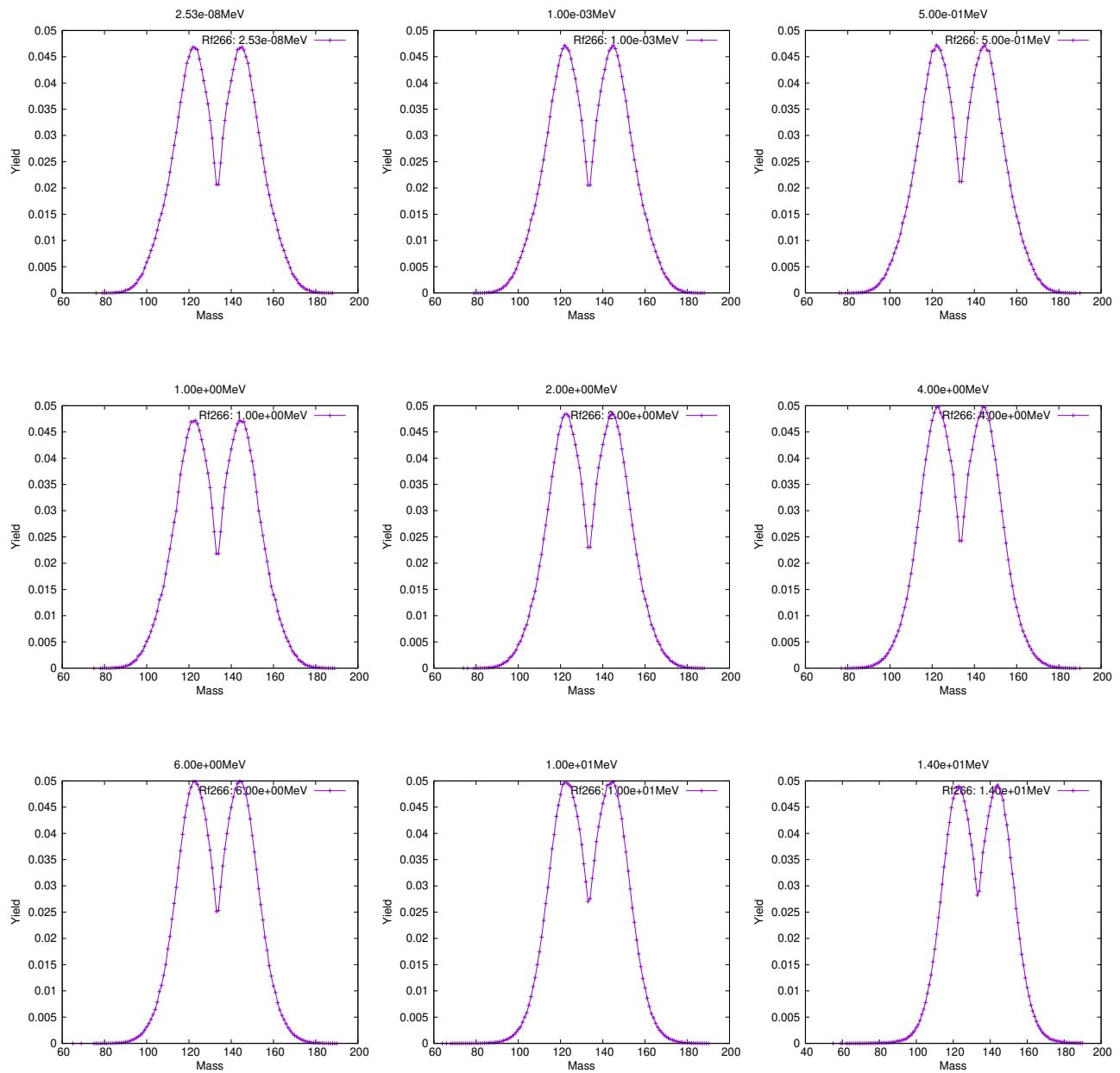
## 624 Rf264



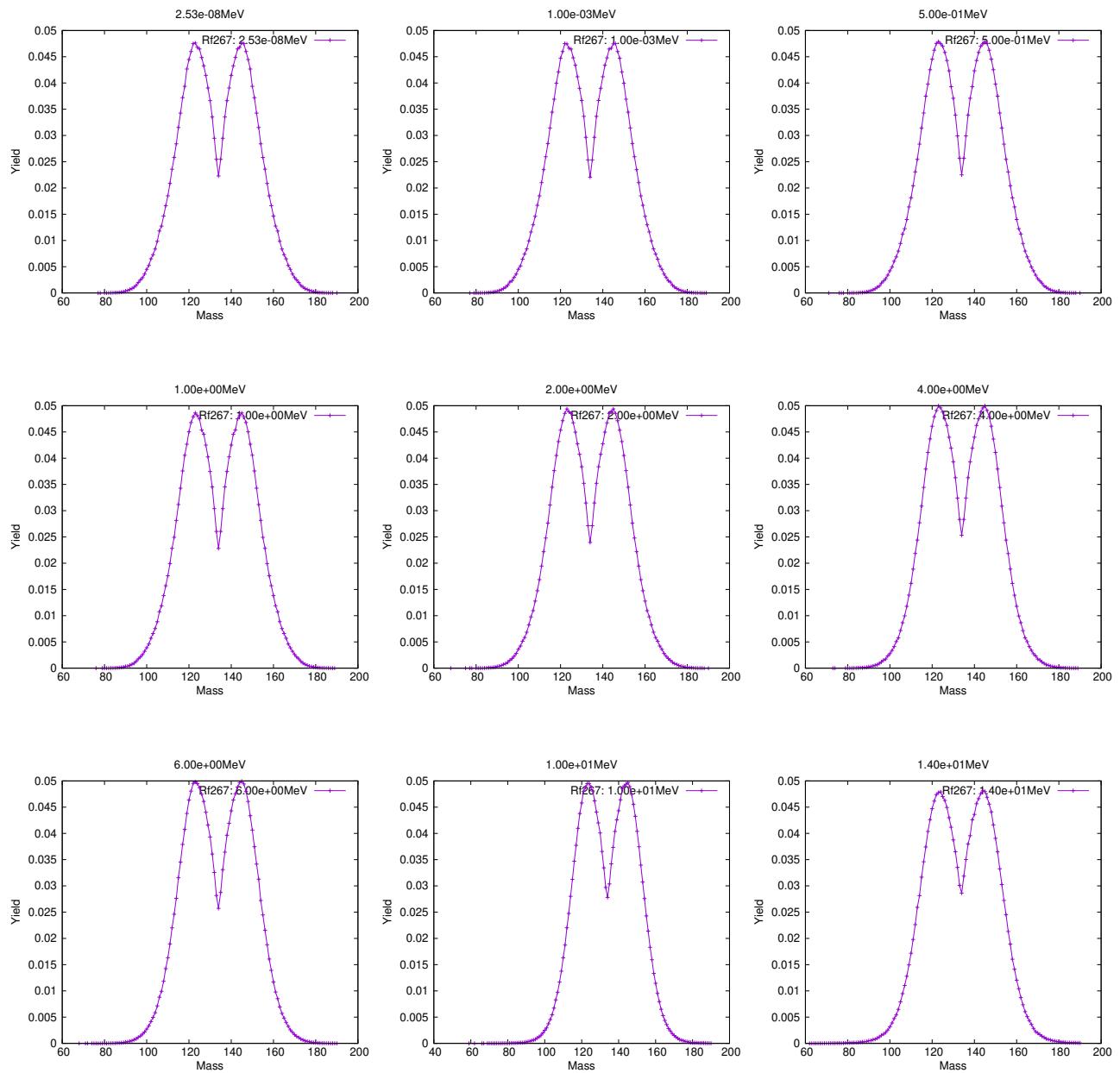
# 625 Rf265



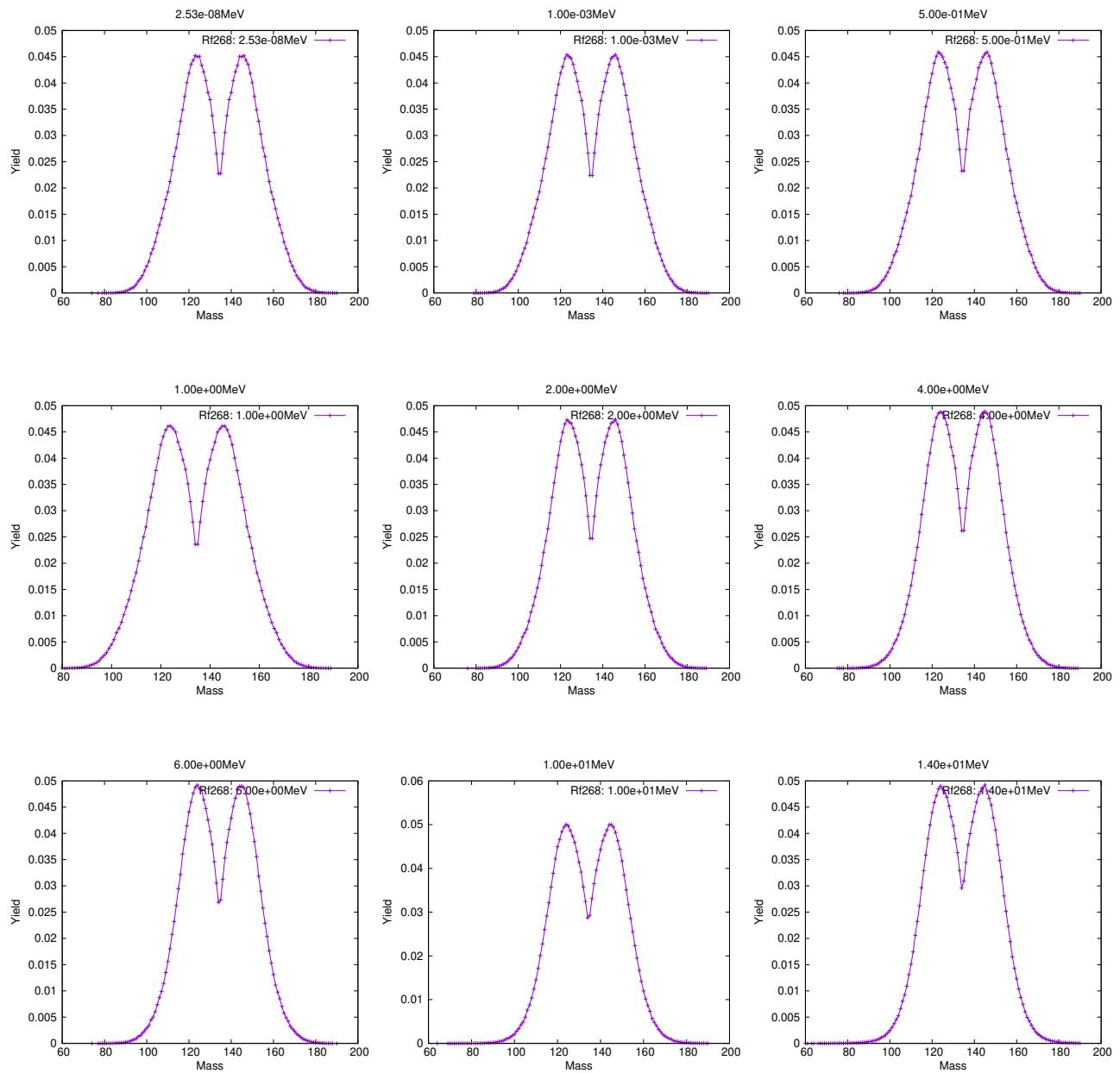
## 626 Rf266



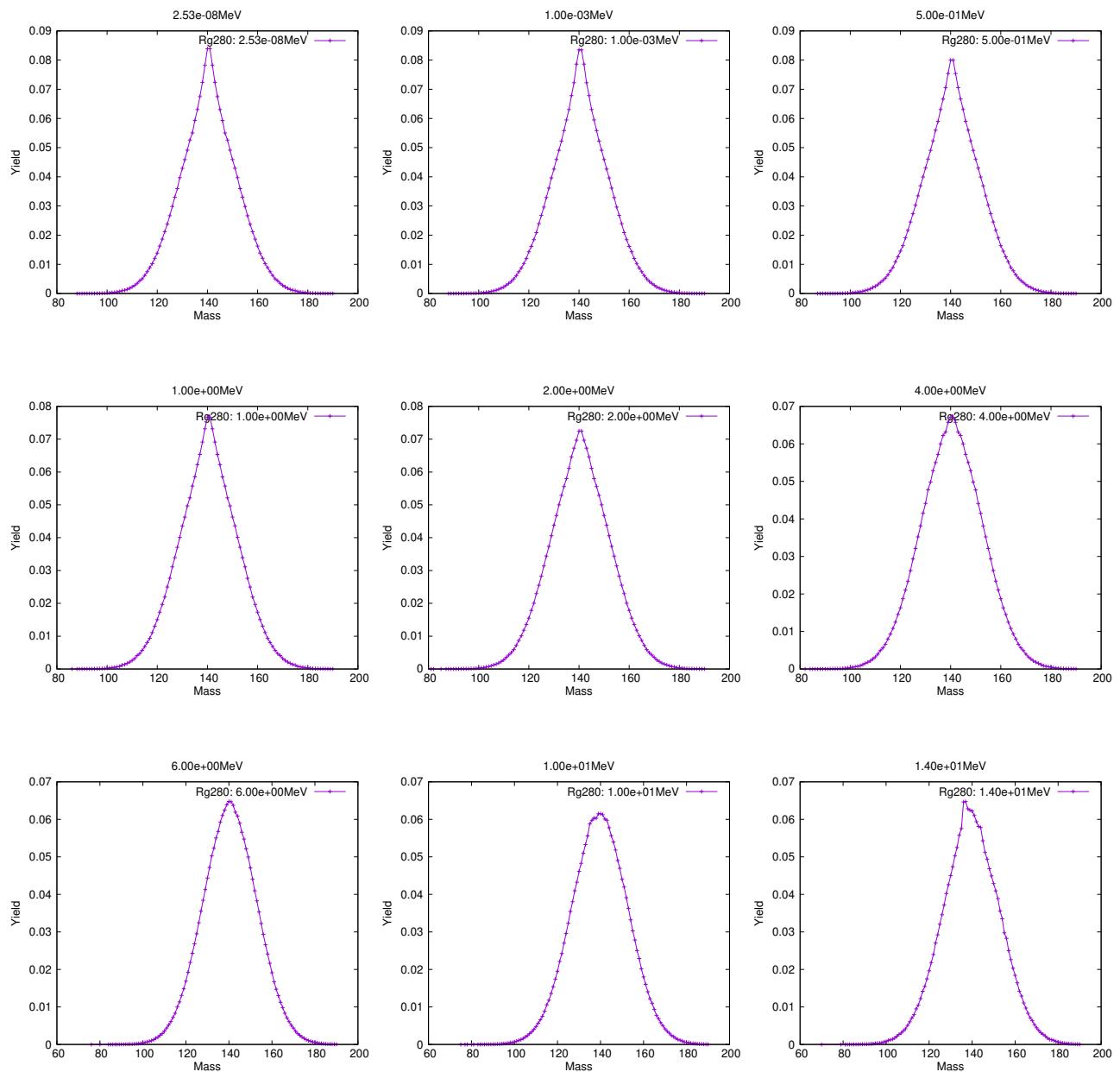
# 627 Rf267



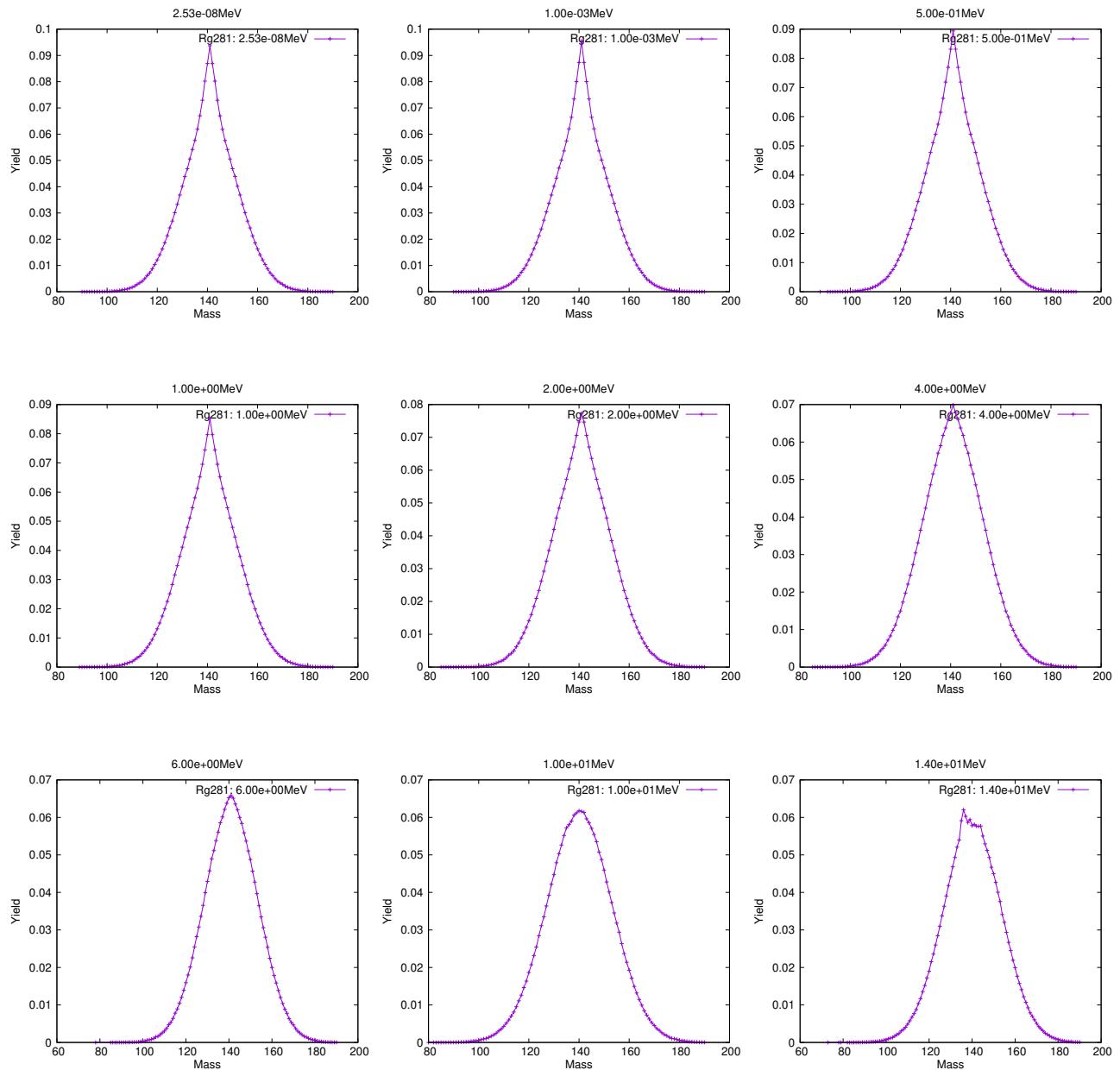
## 628 Rf268



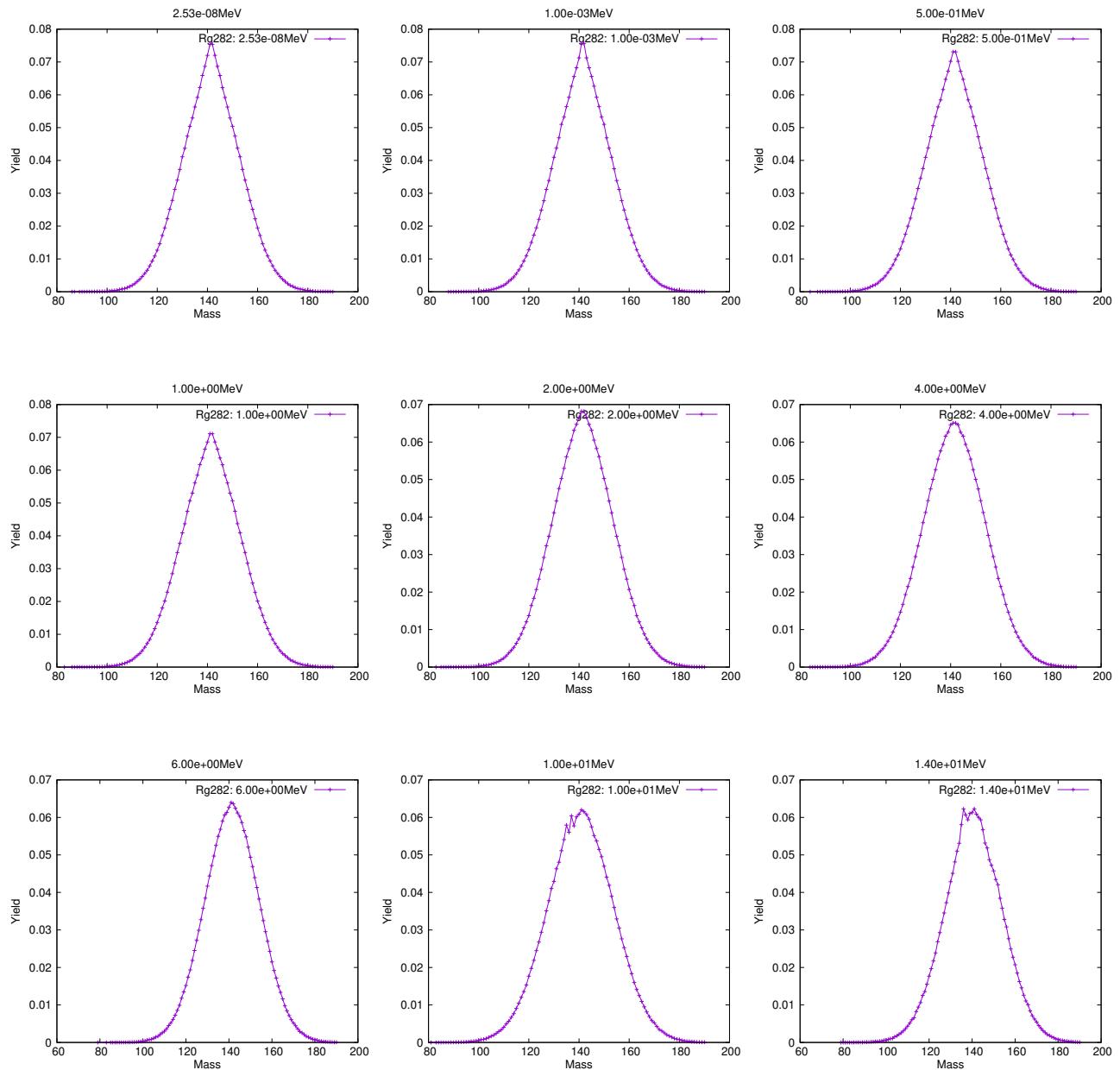
# 629 Rg280



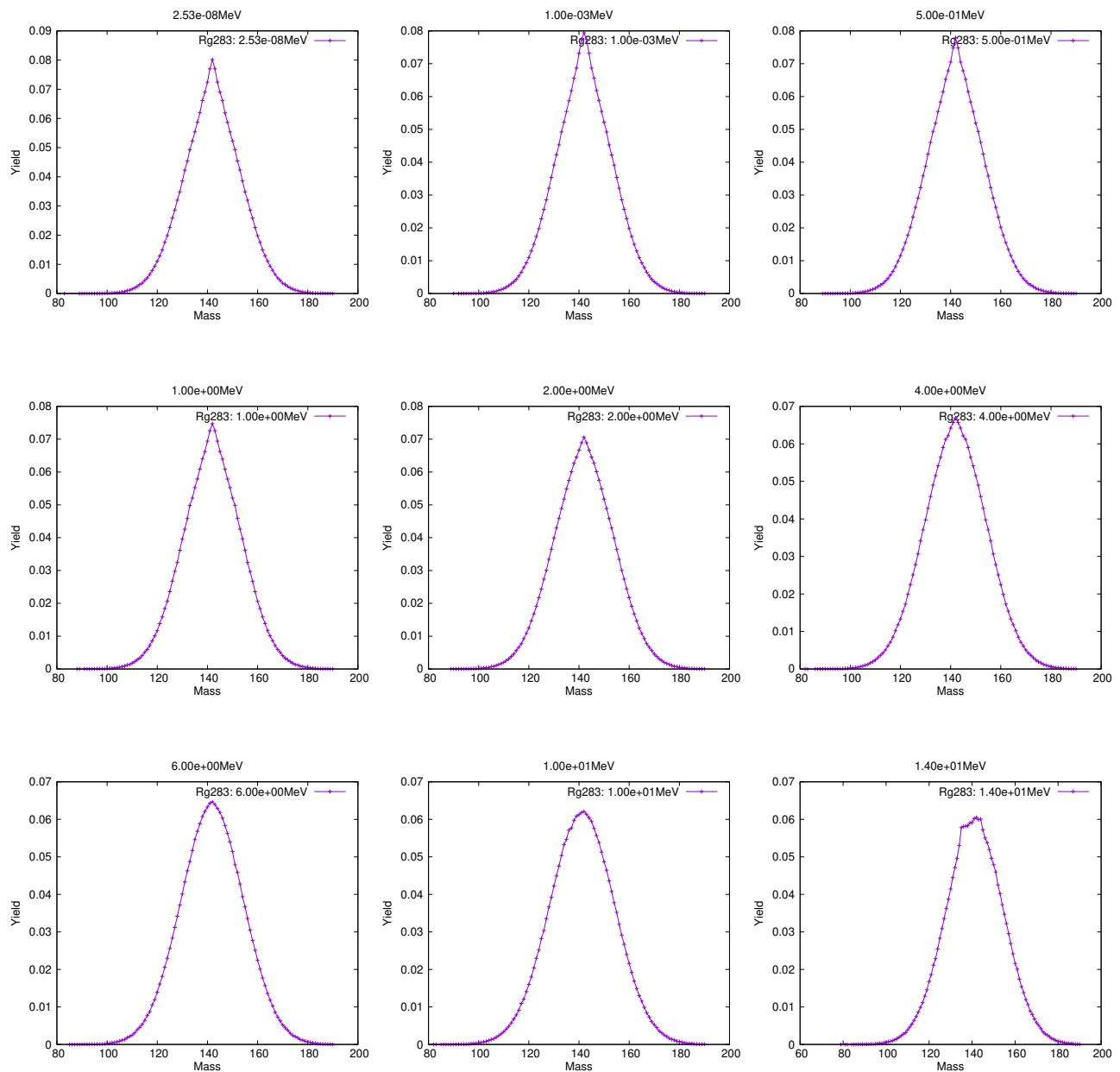
# 630 Rg281



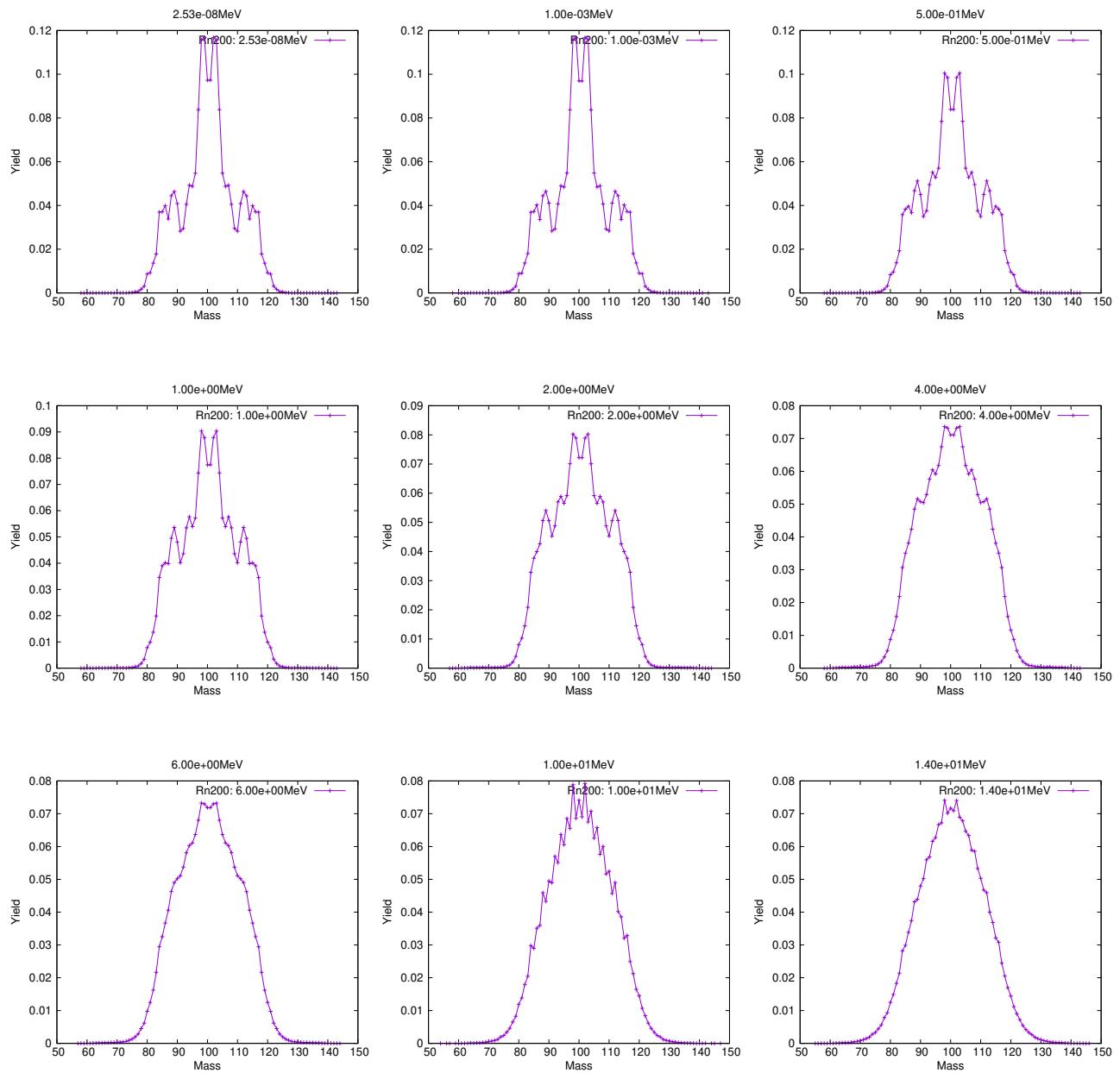
# 631 Rg282



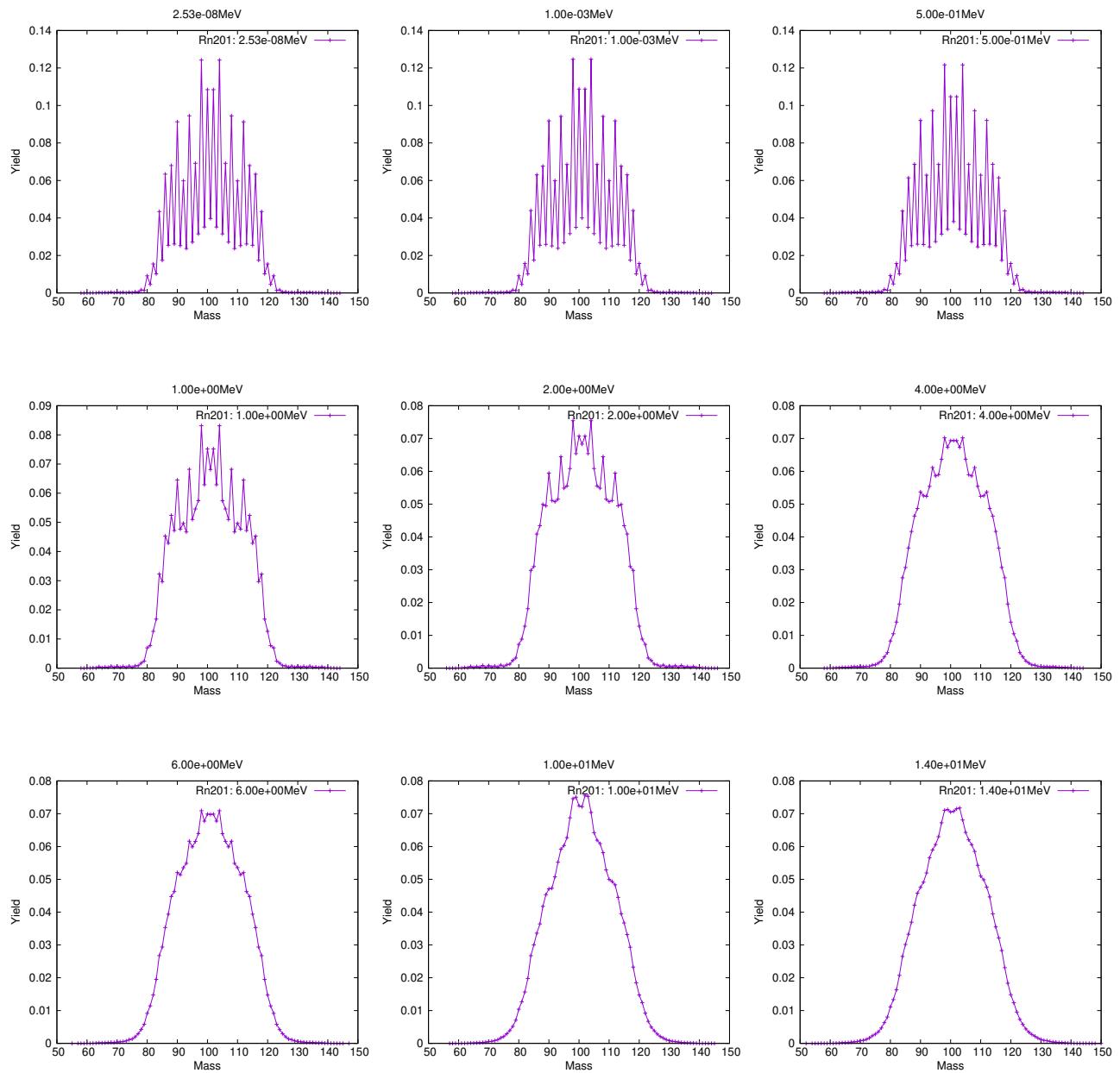
## 632 Rg283



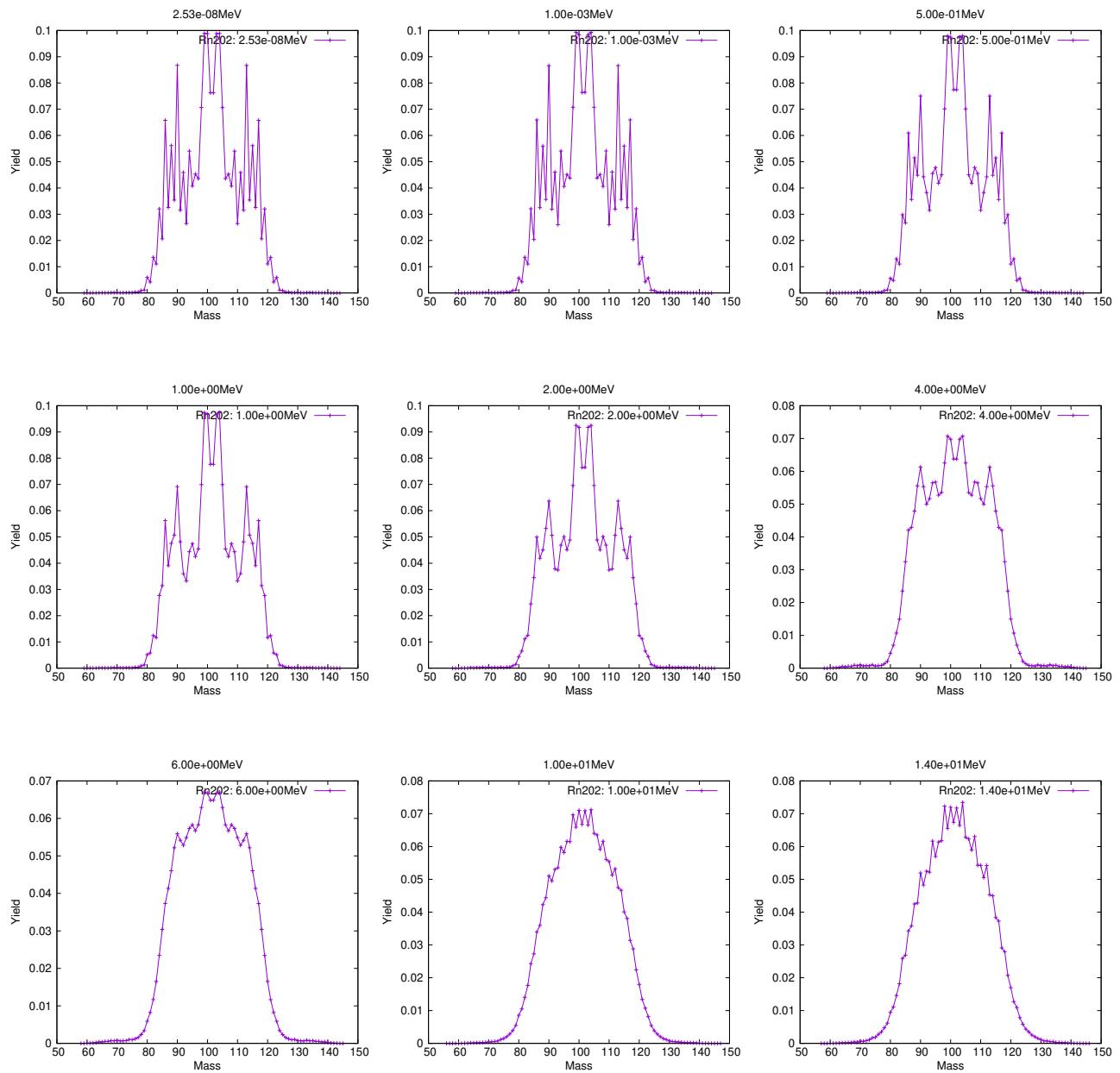
## 633 Rn200



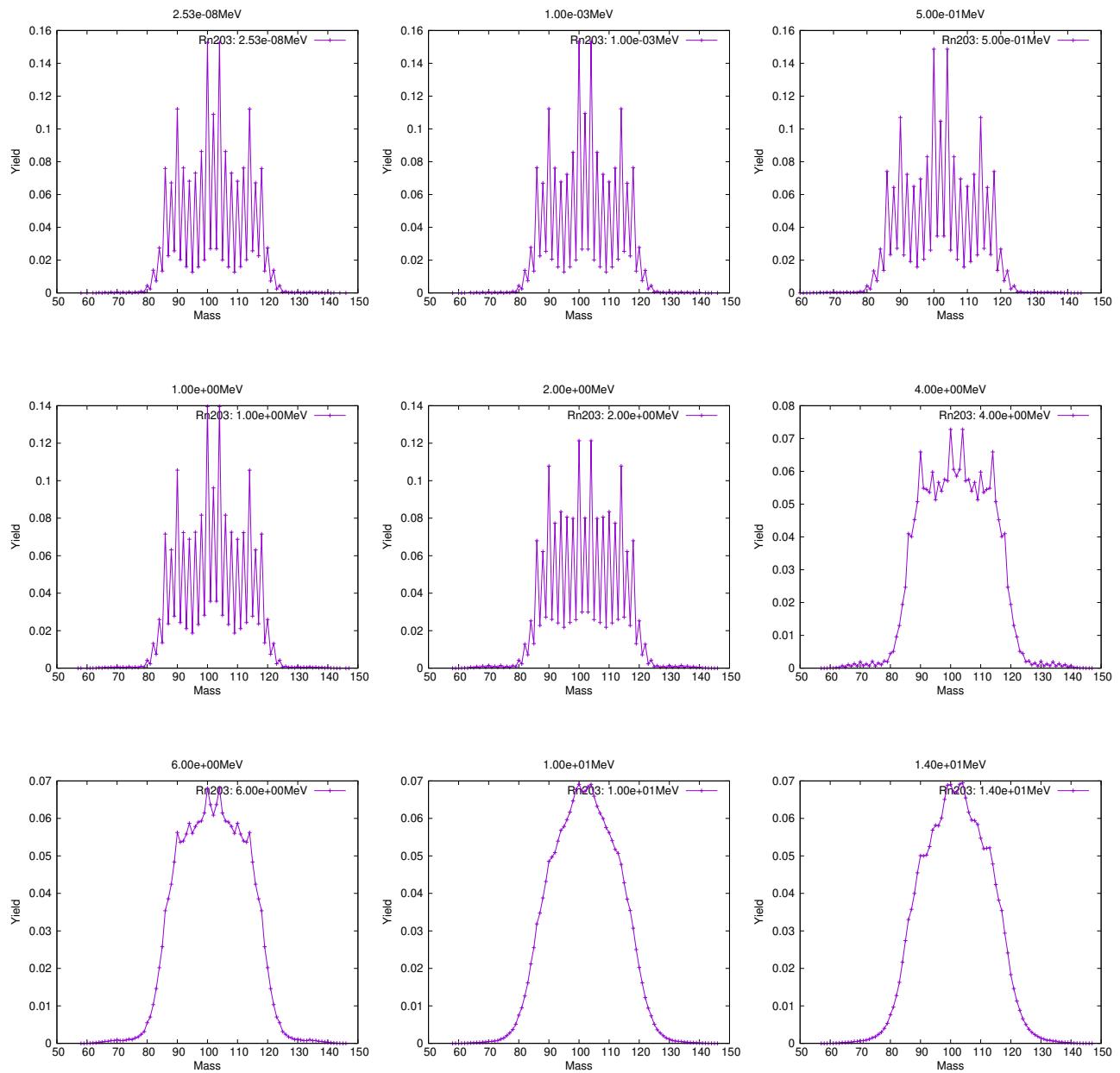
## 634 Rn201



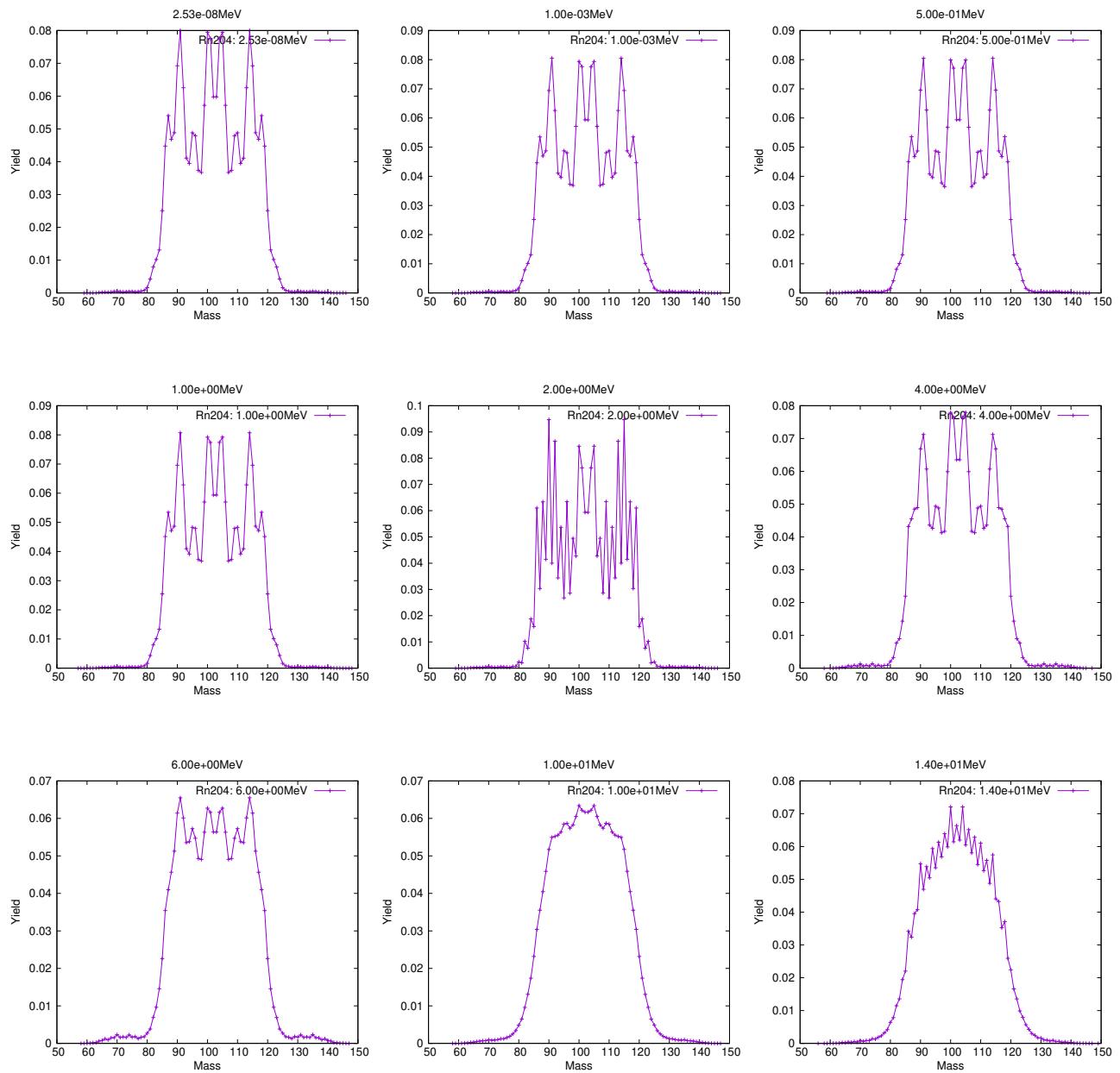
# 635 Rn202



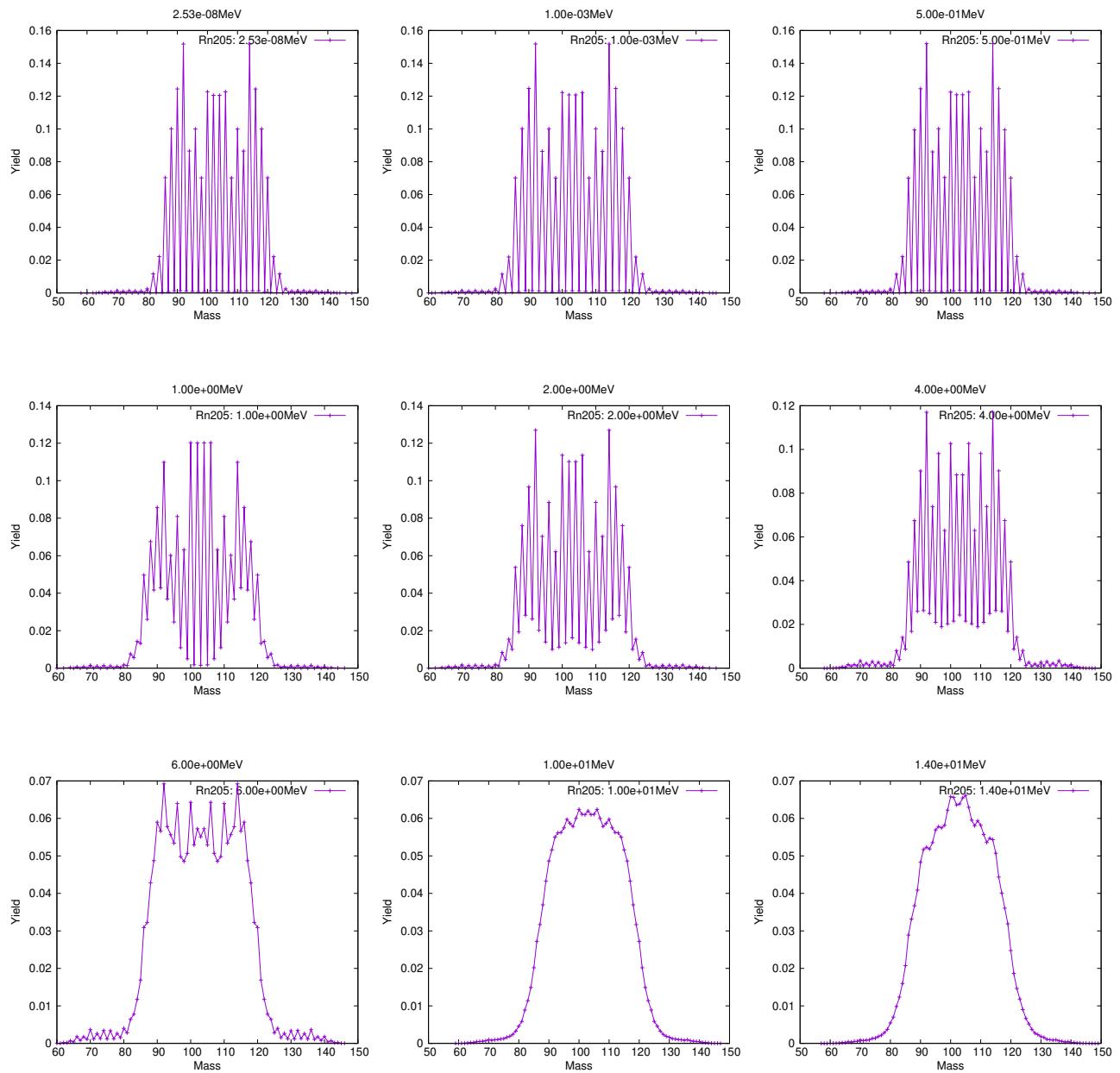
## 636 Rn203



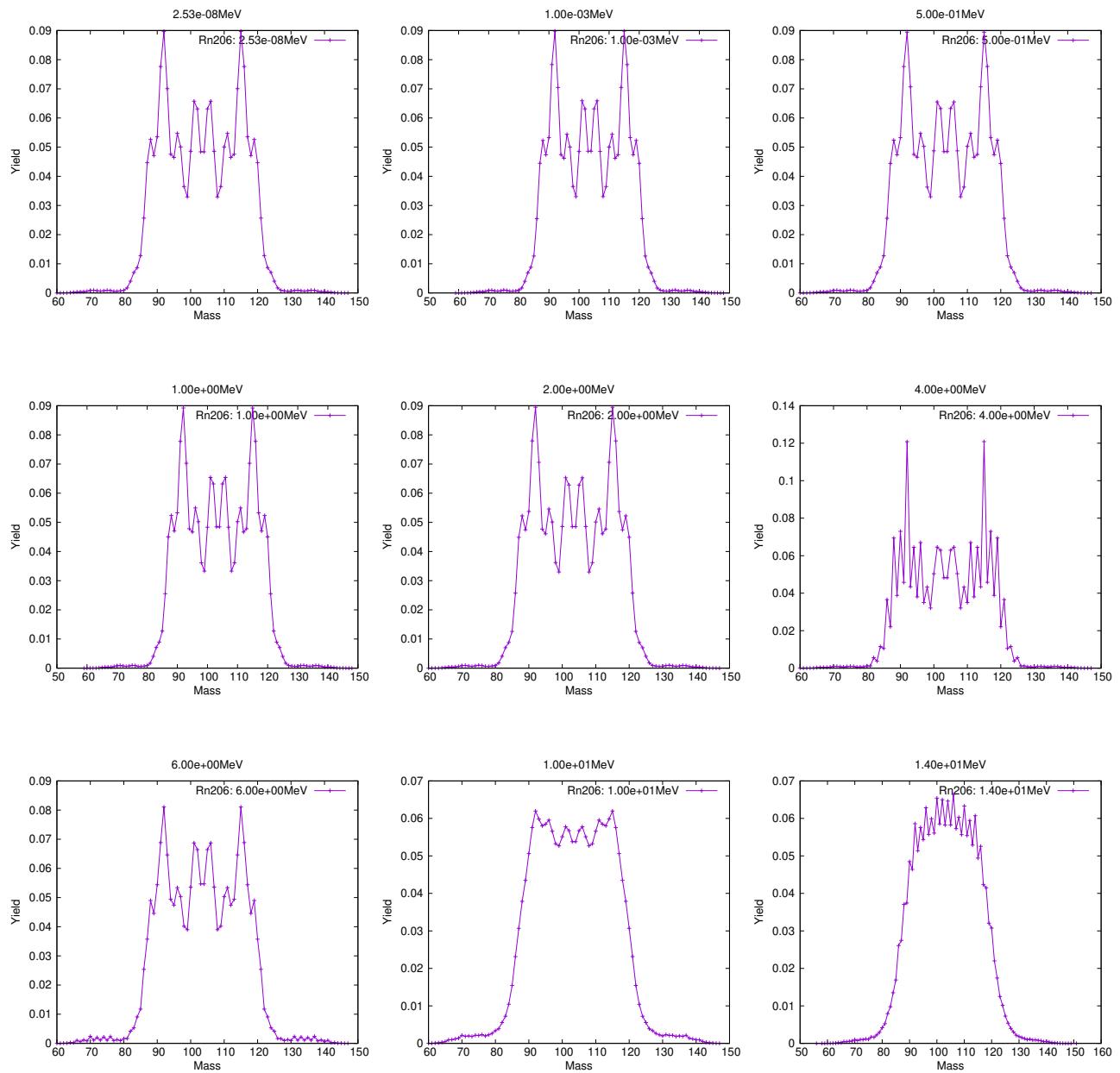
# 637 Rn204



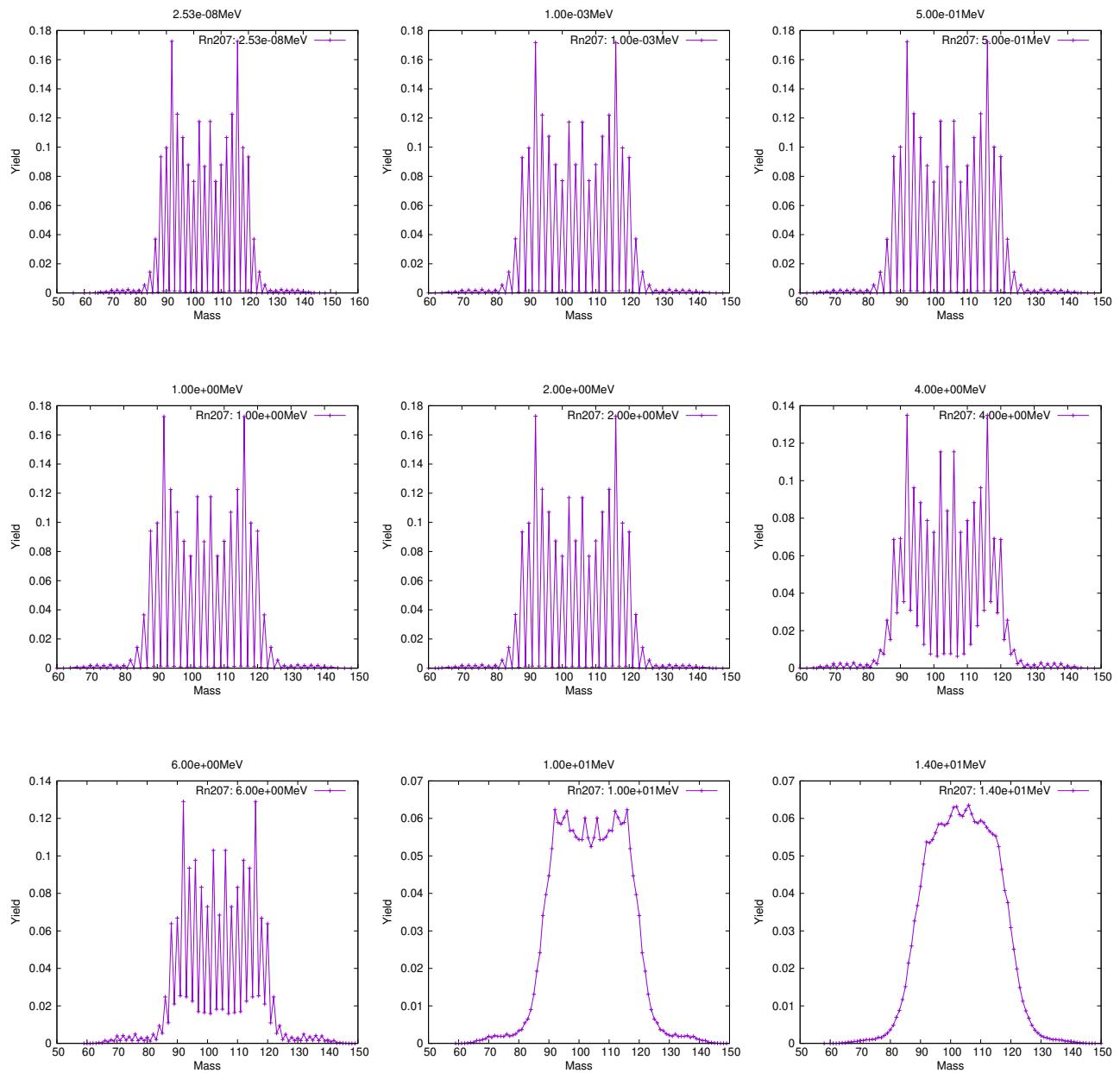
## 638 Rn205



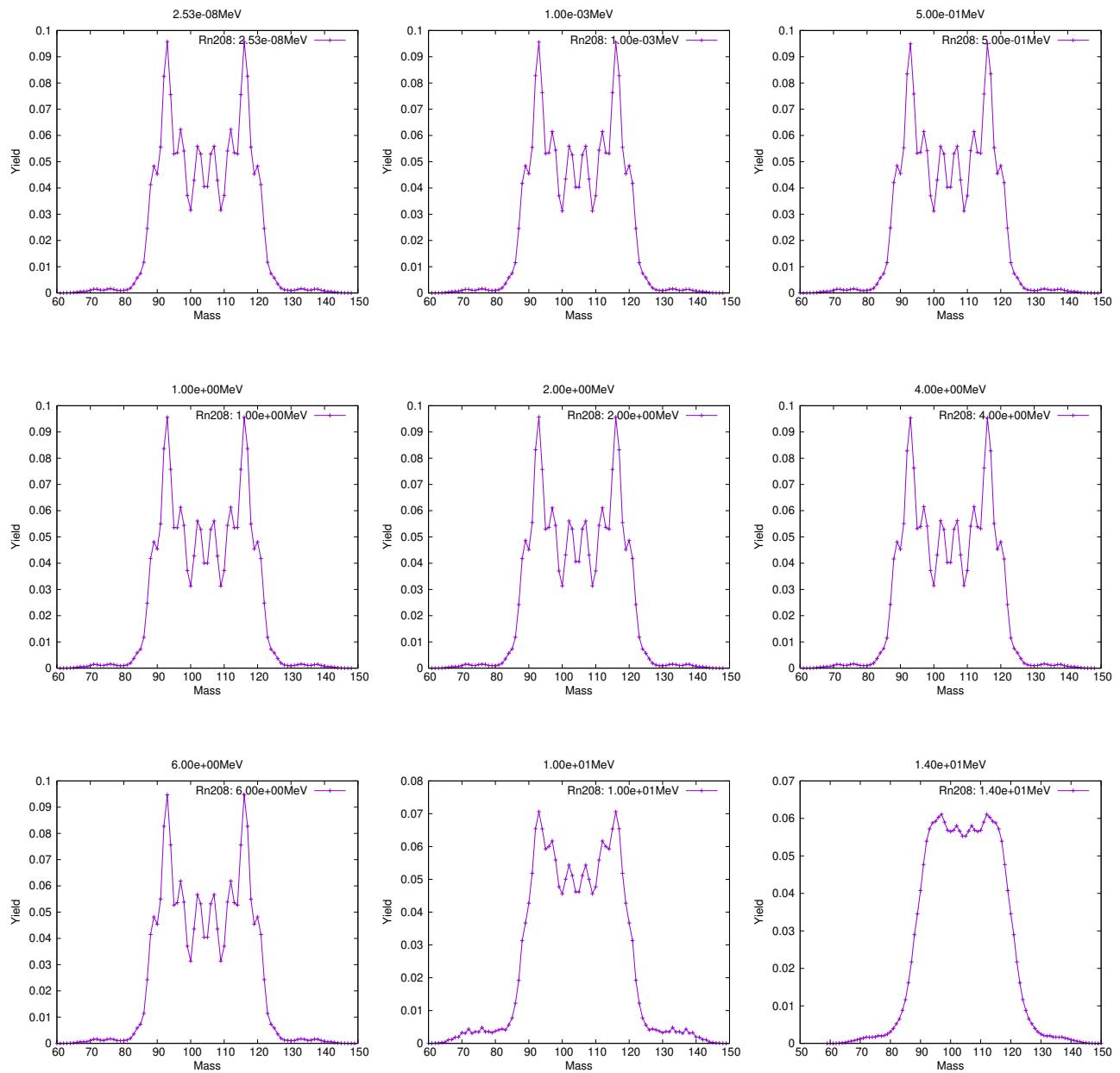
# 639 Rn206



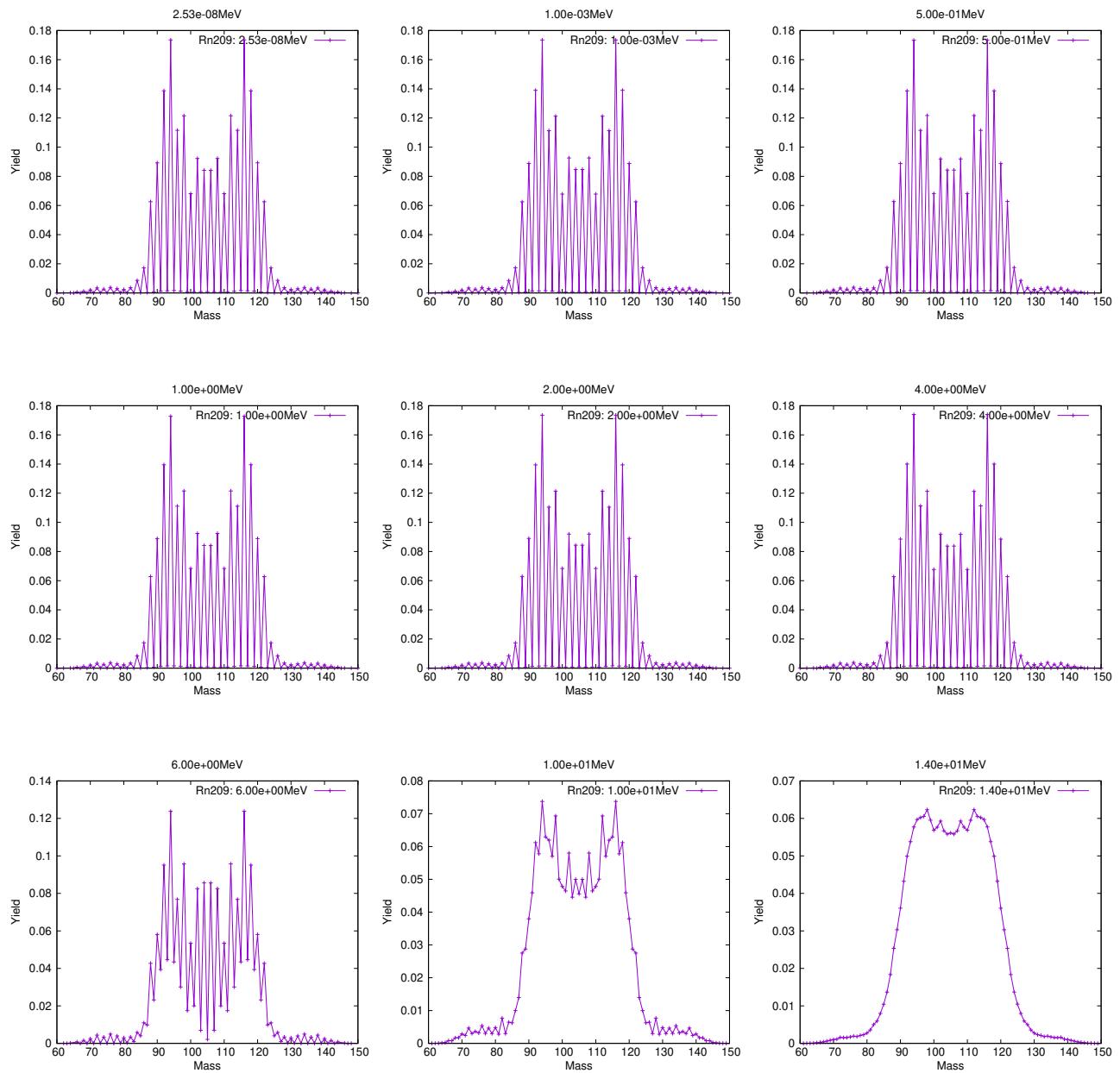
## 640 Rn207



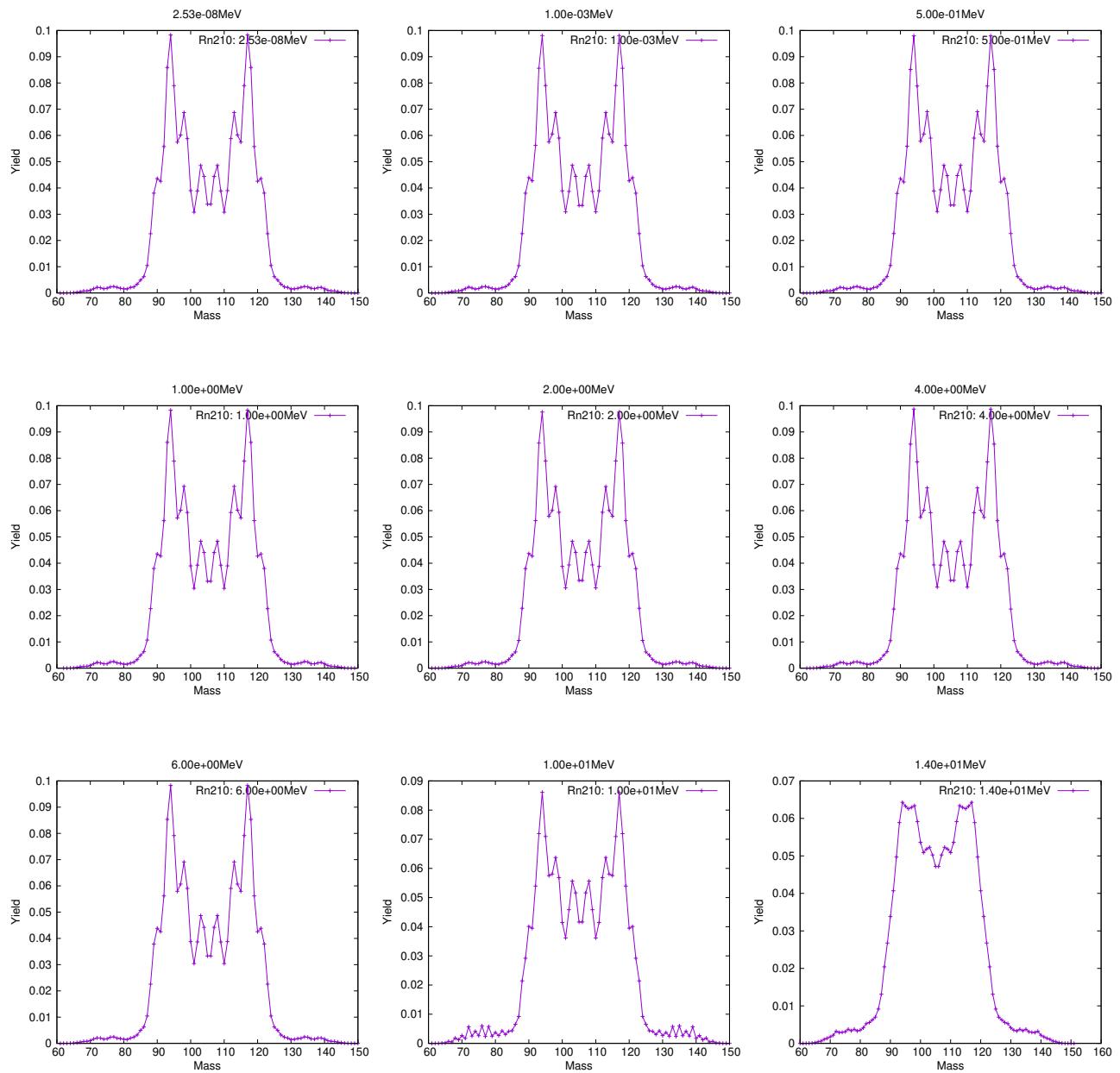
# 641 Rn208



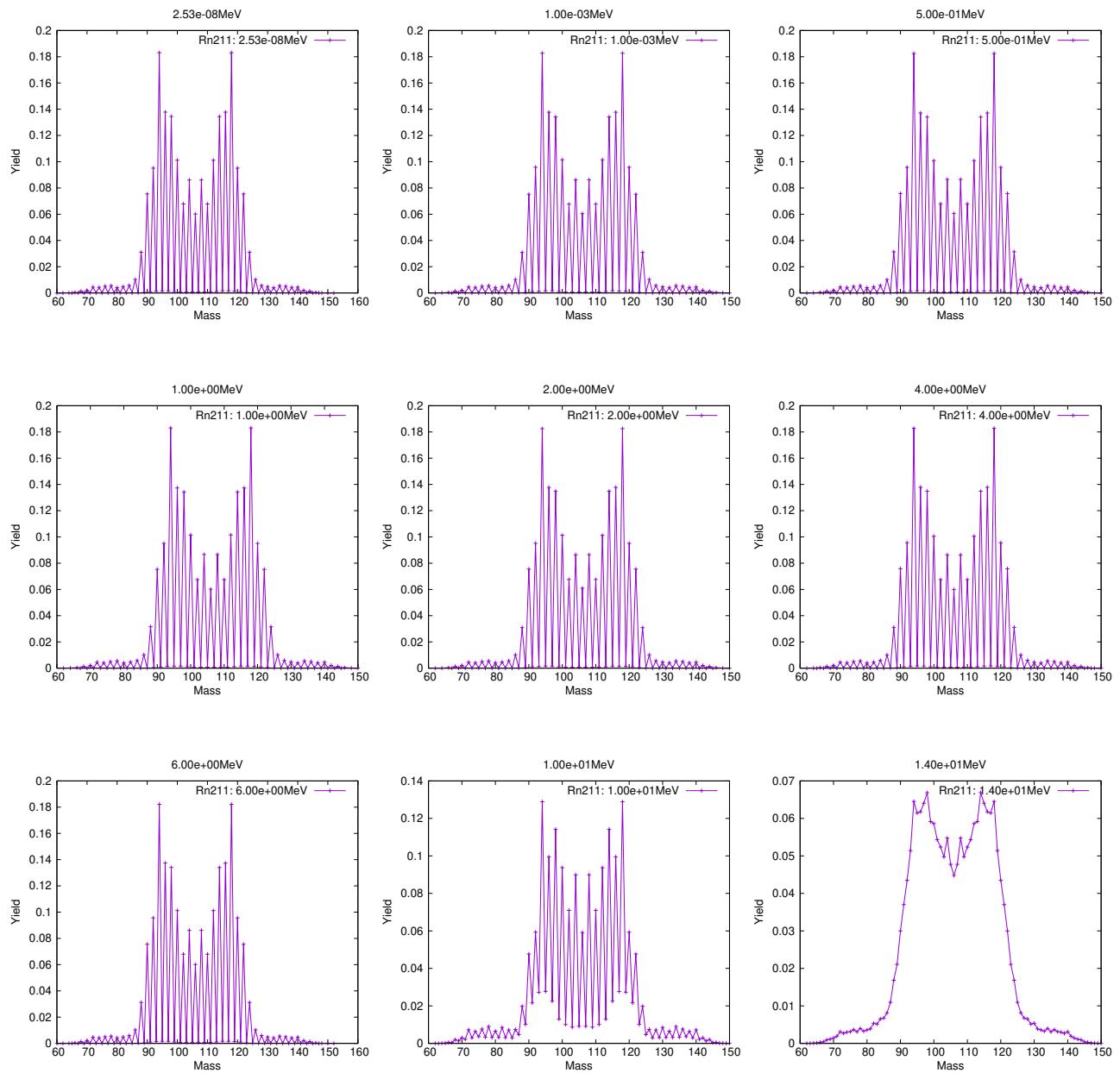
## 642 Rn209



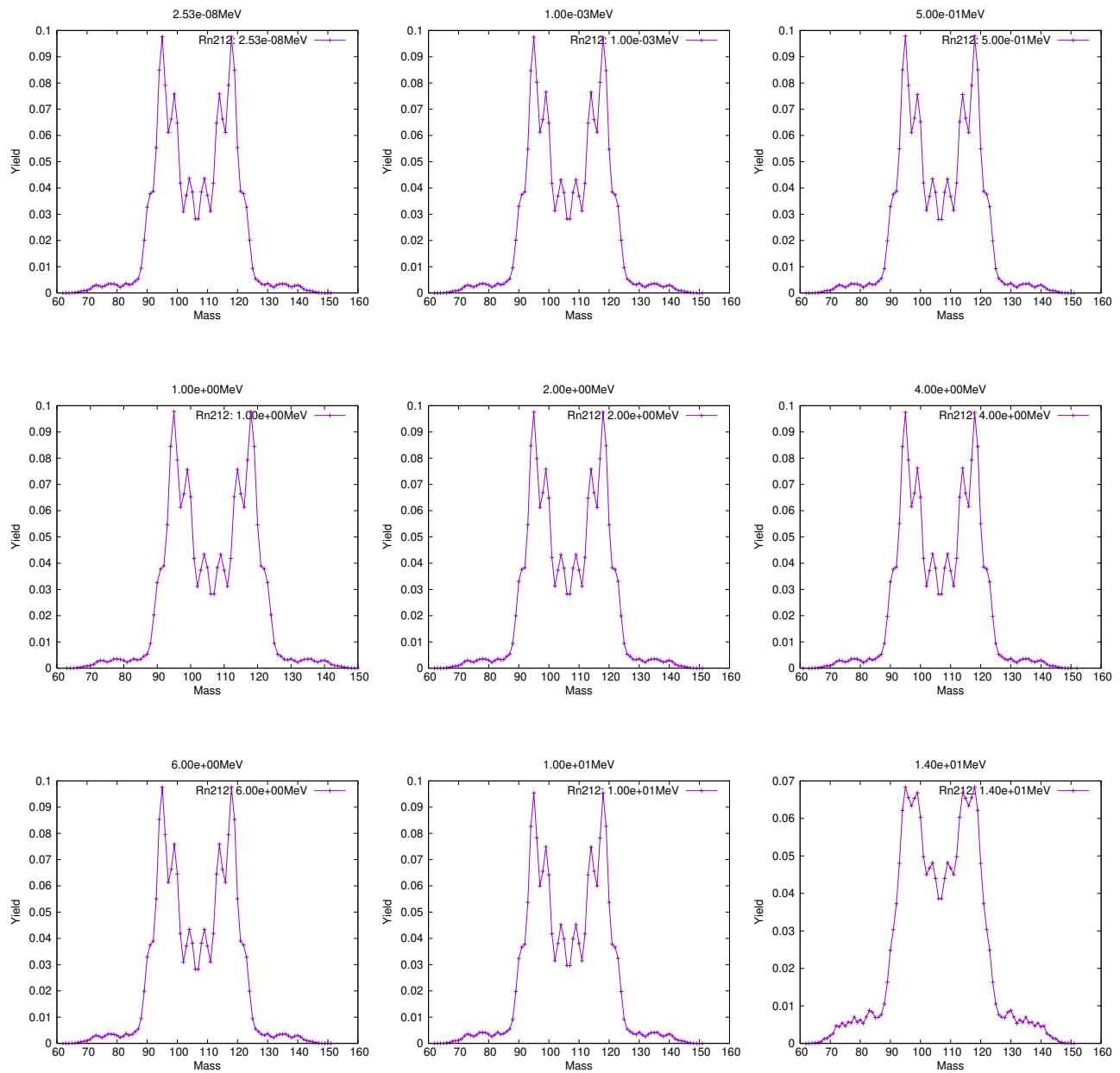
# 643 Rn210



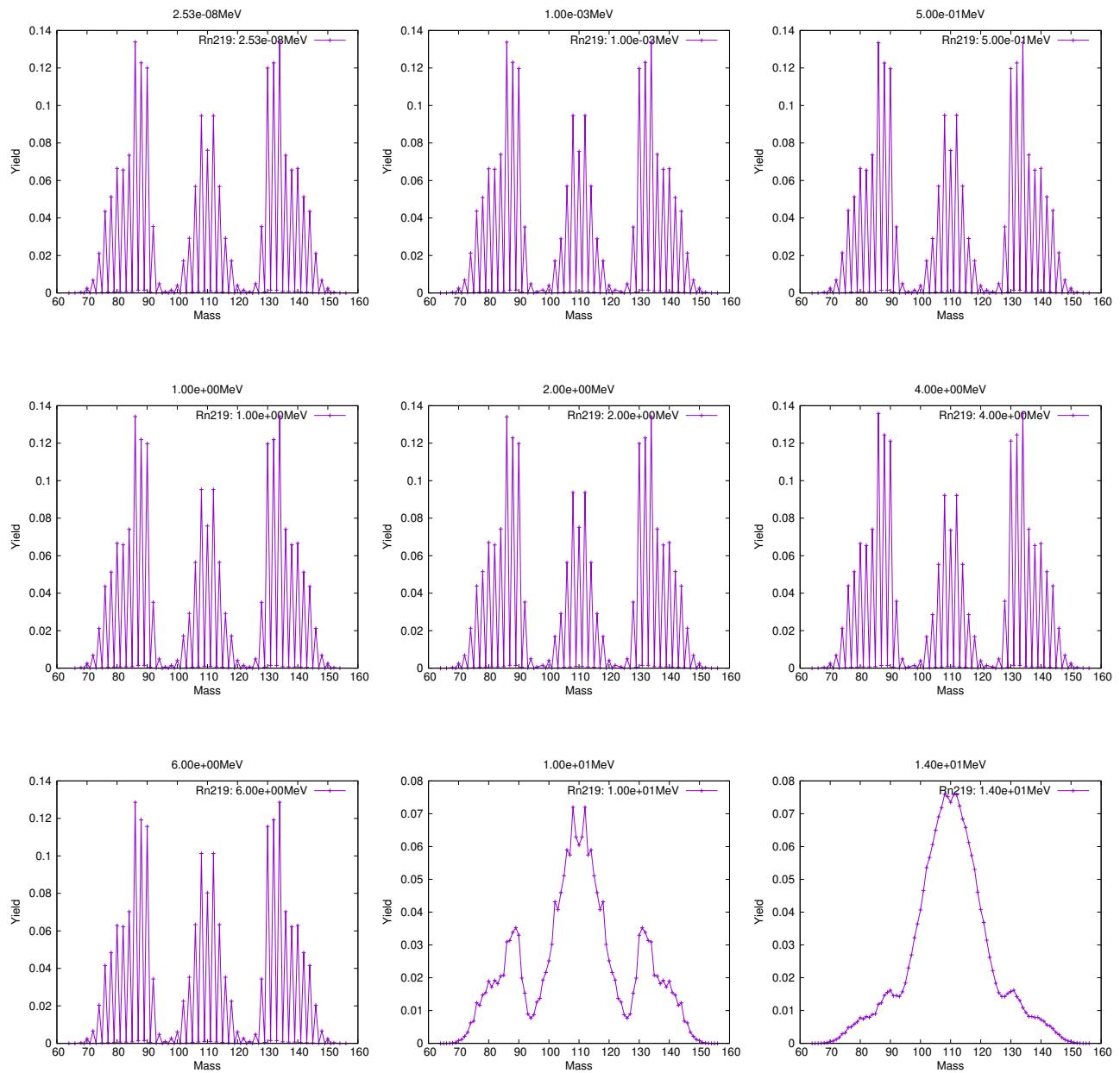
## 644 Rn211



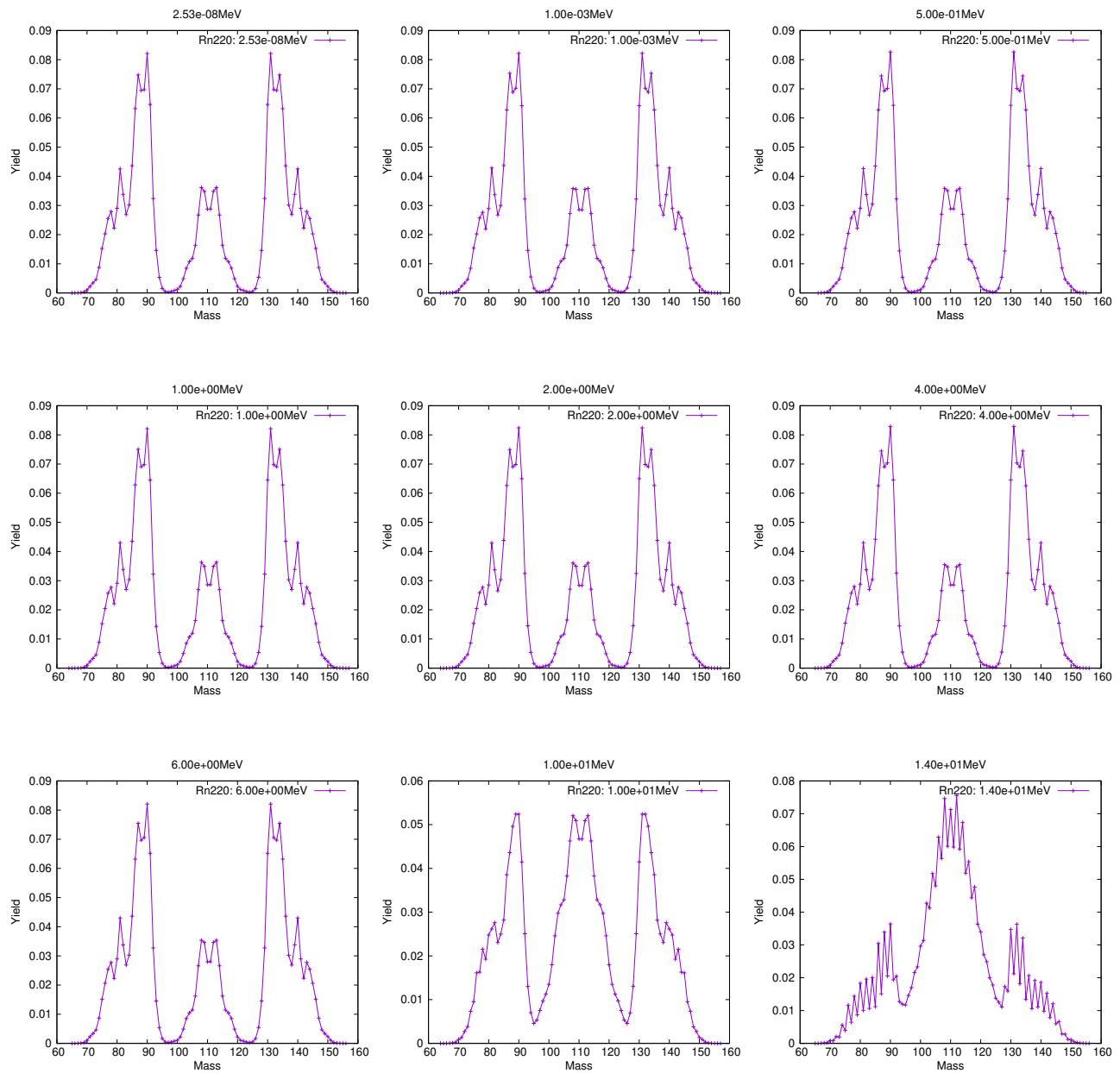
# 645 Rn212



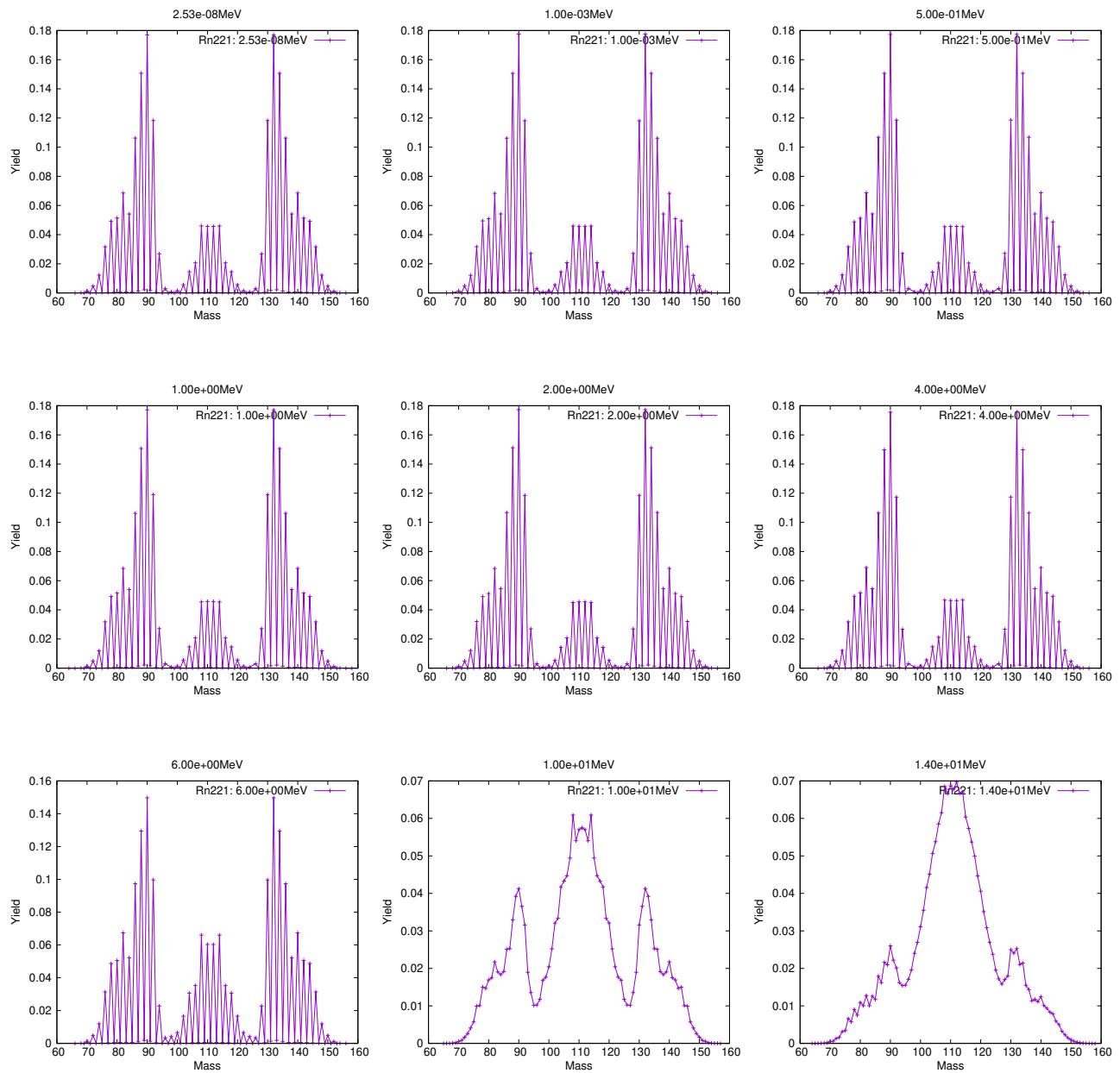
# 646 Rn219



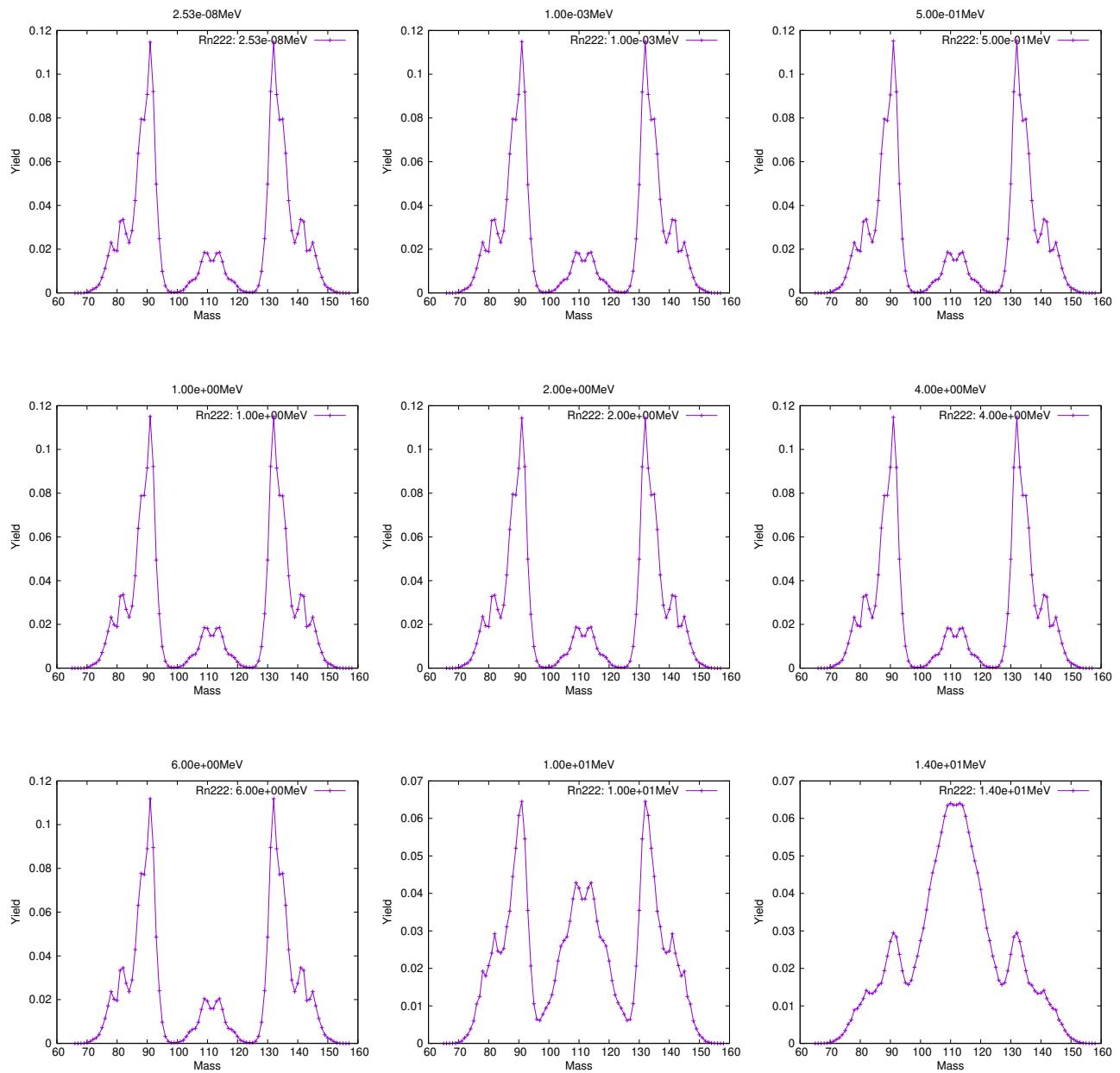
## 647 Rn220



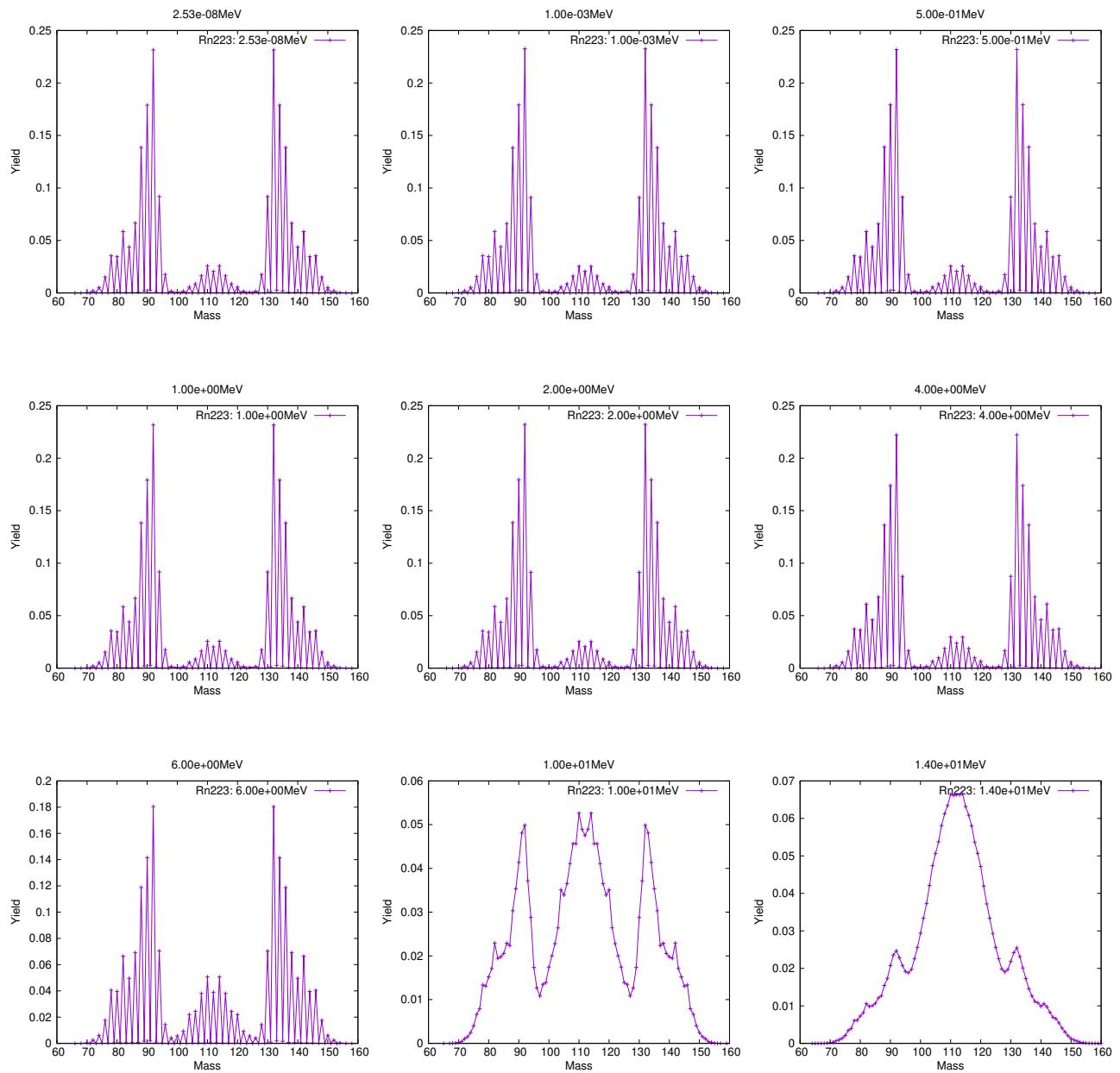
# 648 Rn221



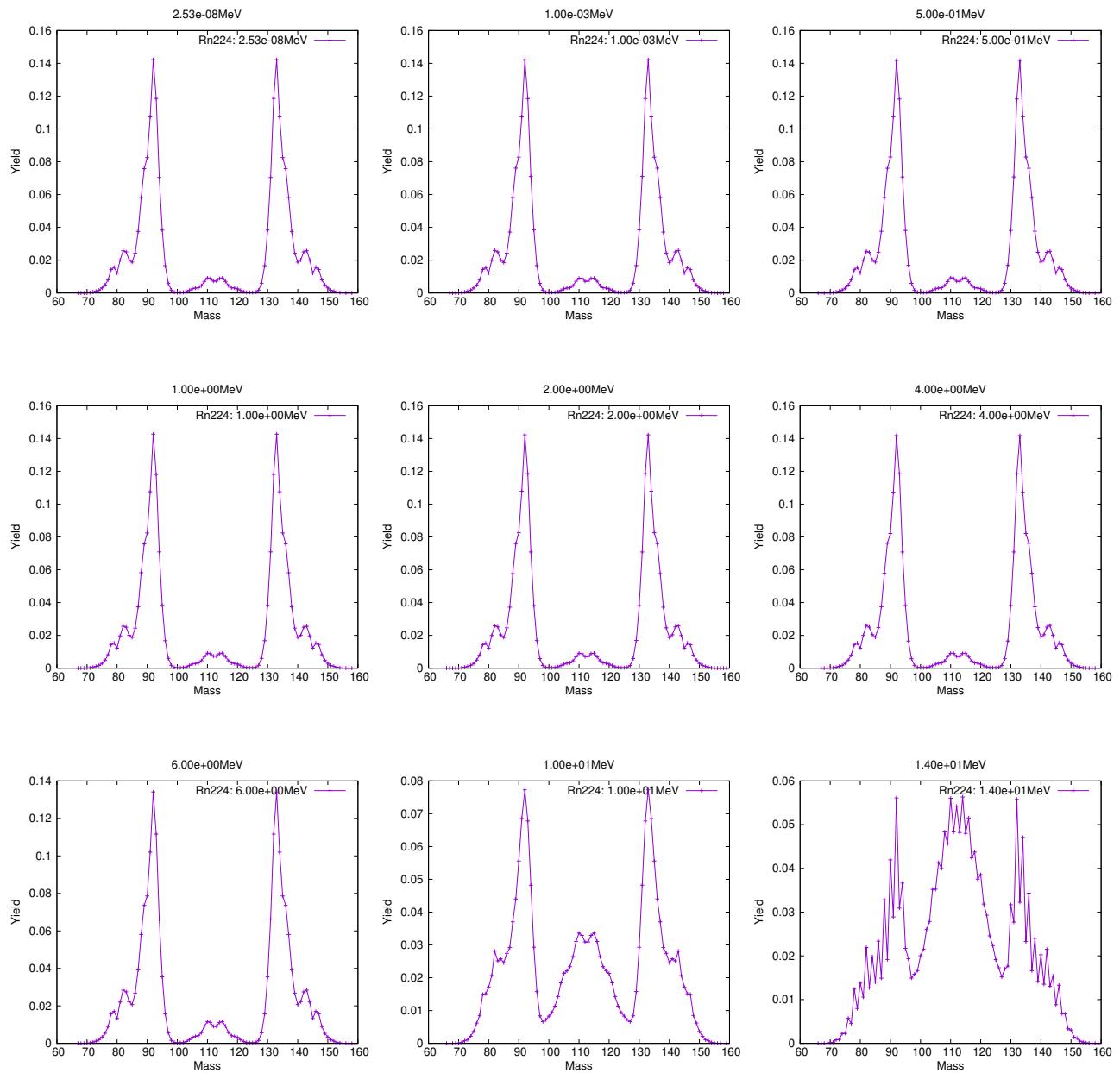
## 649 Rn222



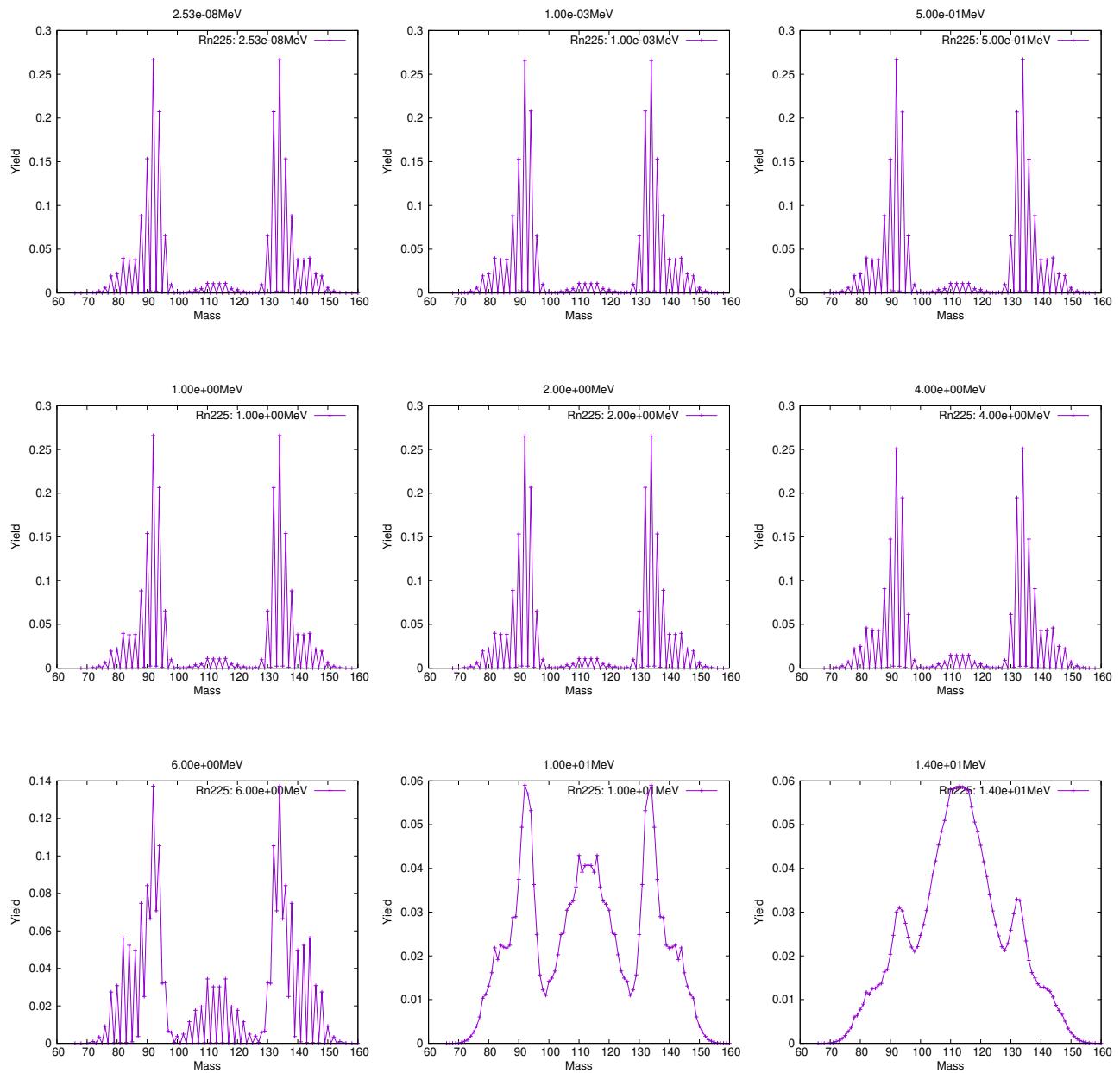
## 650 Rn223



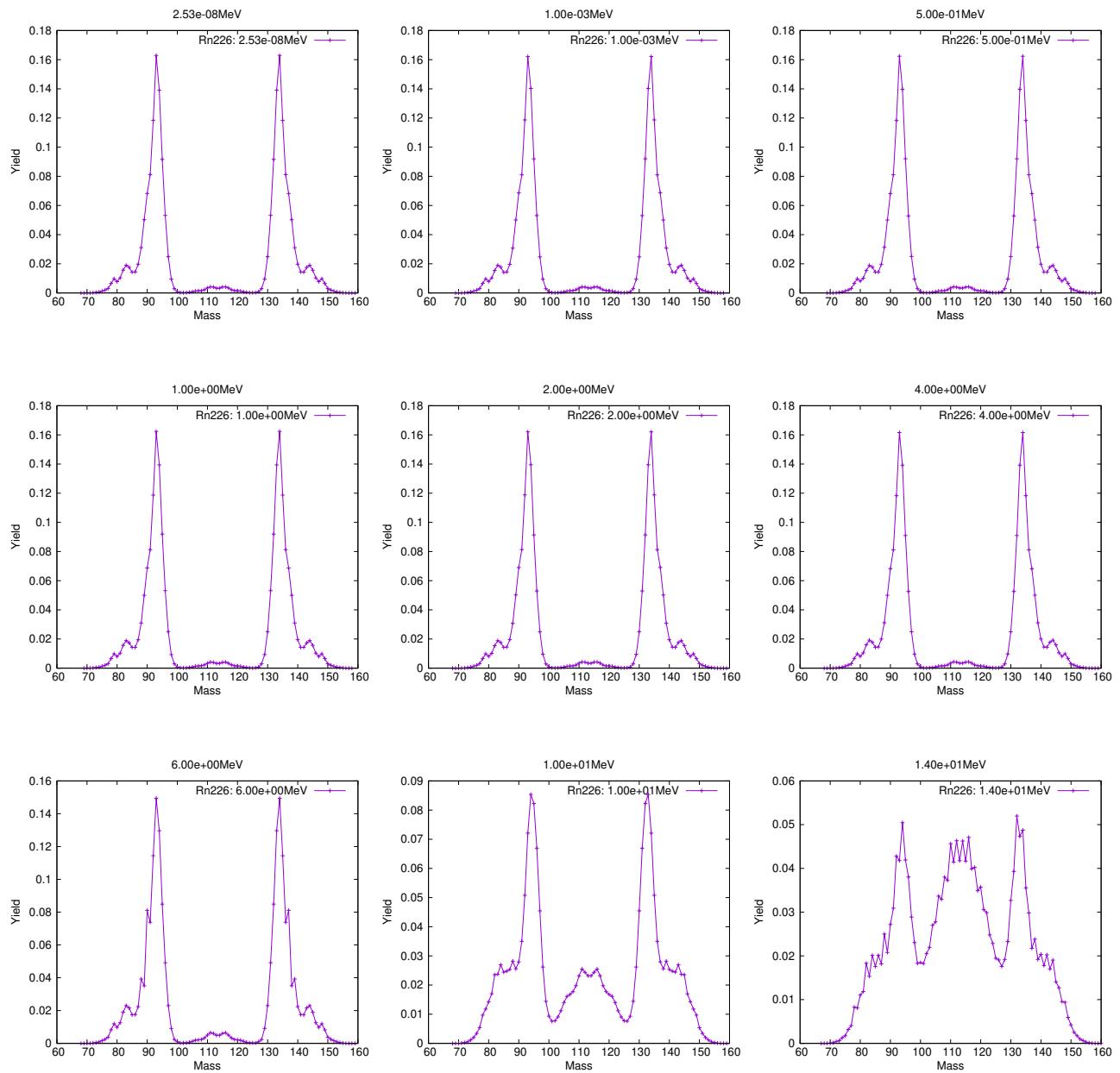
# 651 Rn224



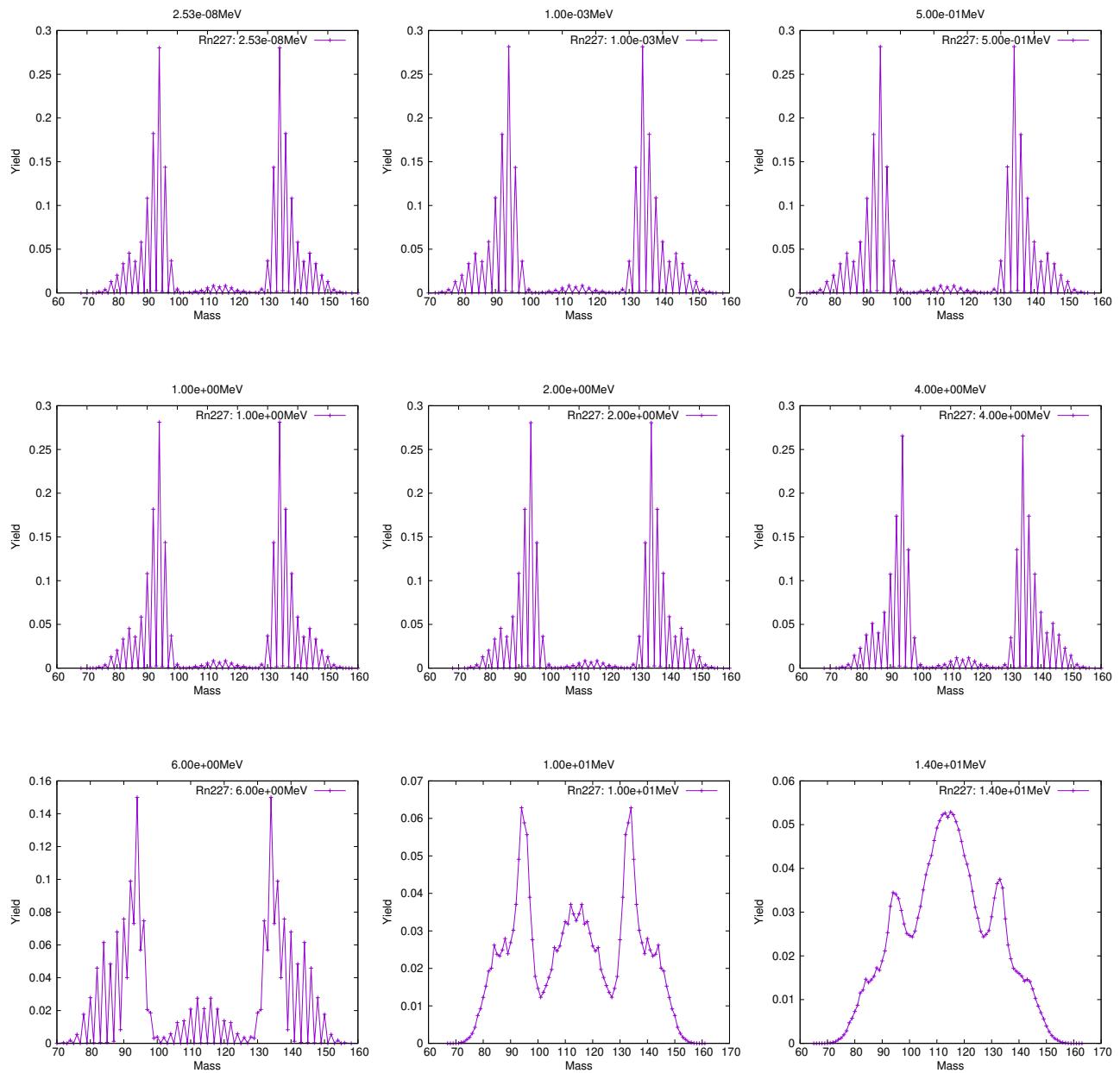
## 652 Rn225



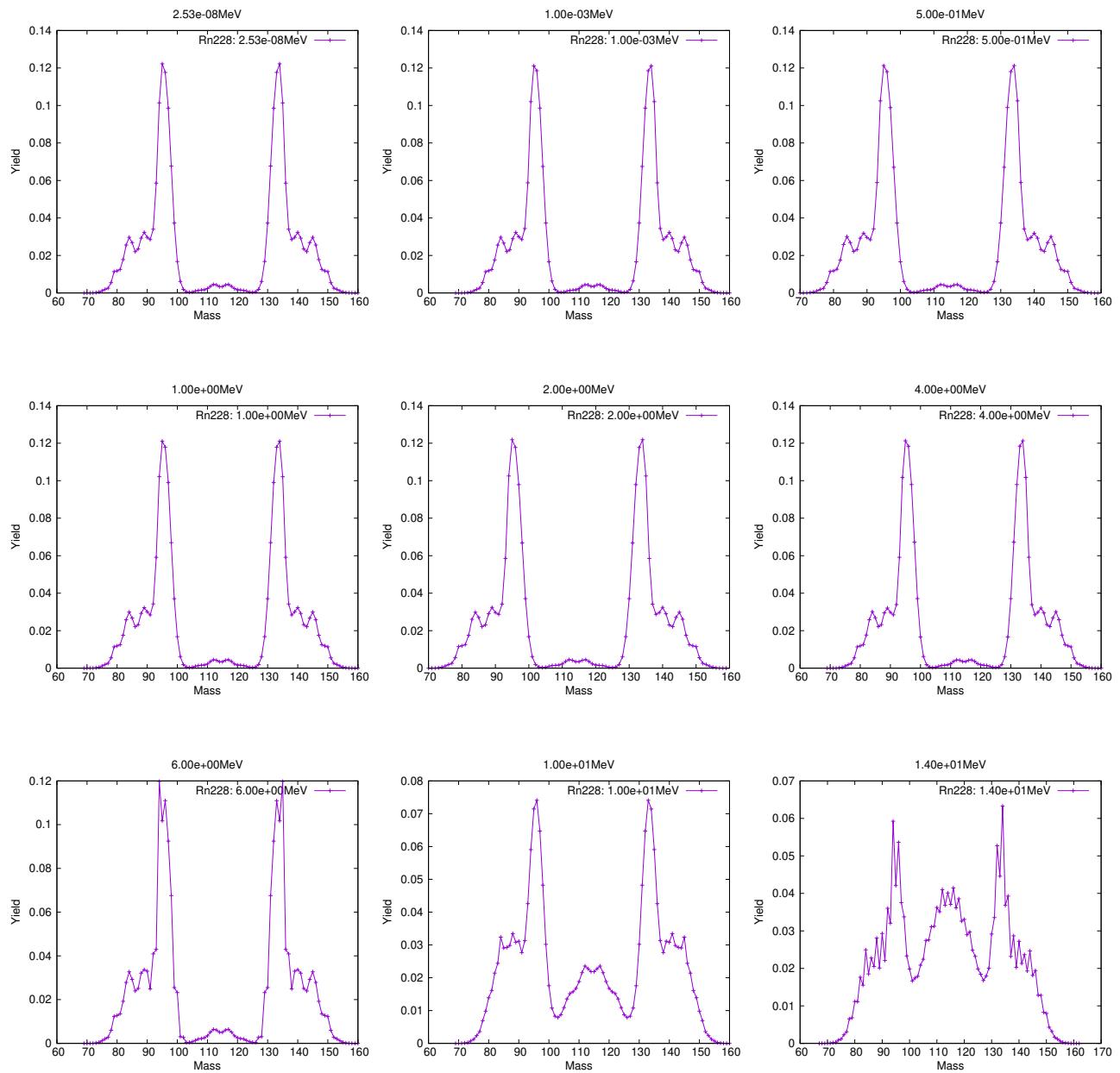
# 653 Rn226



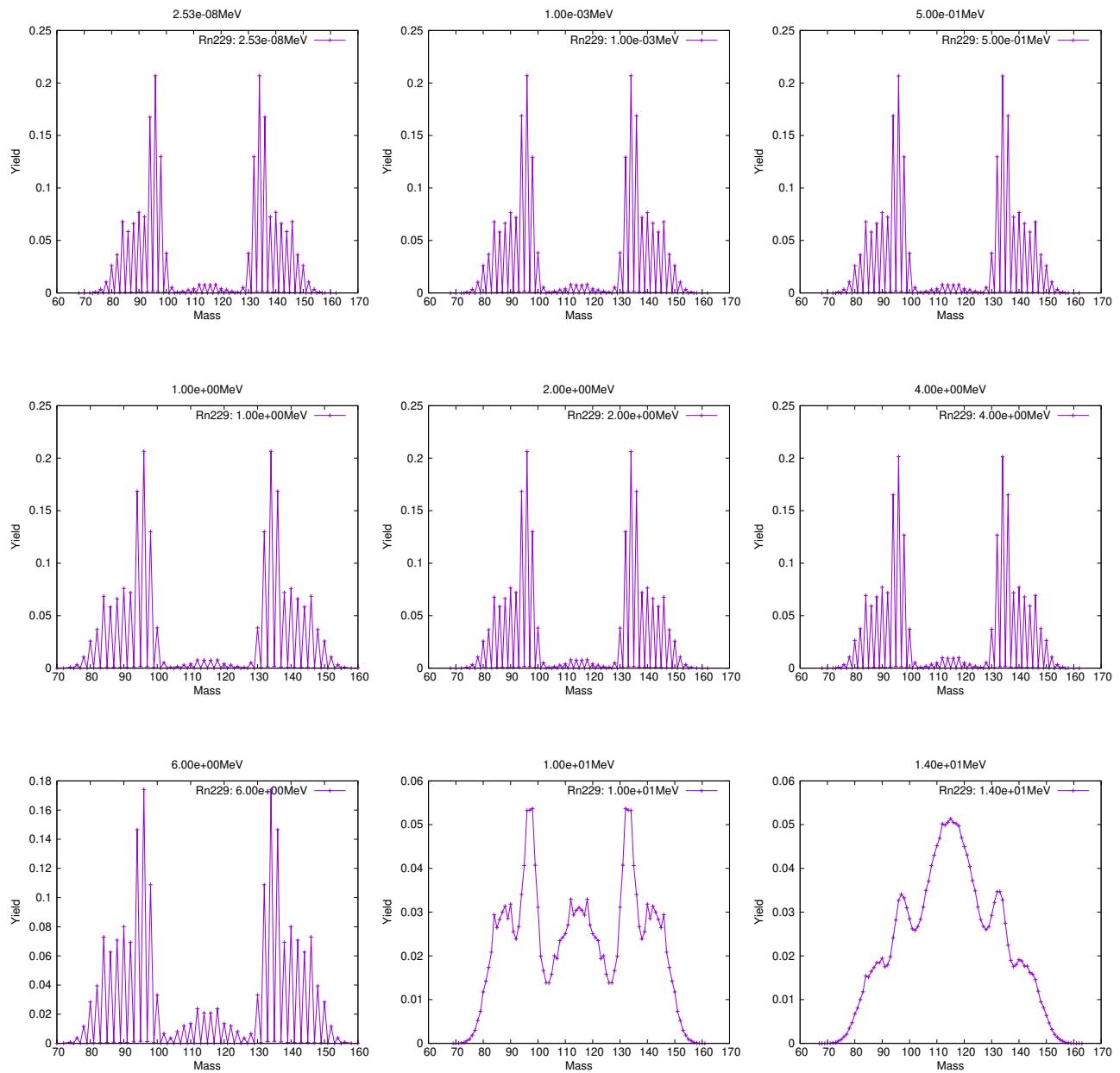
## 654 Rn227



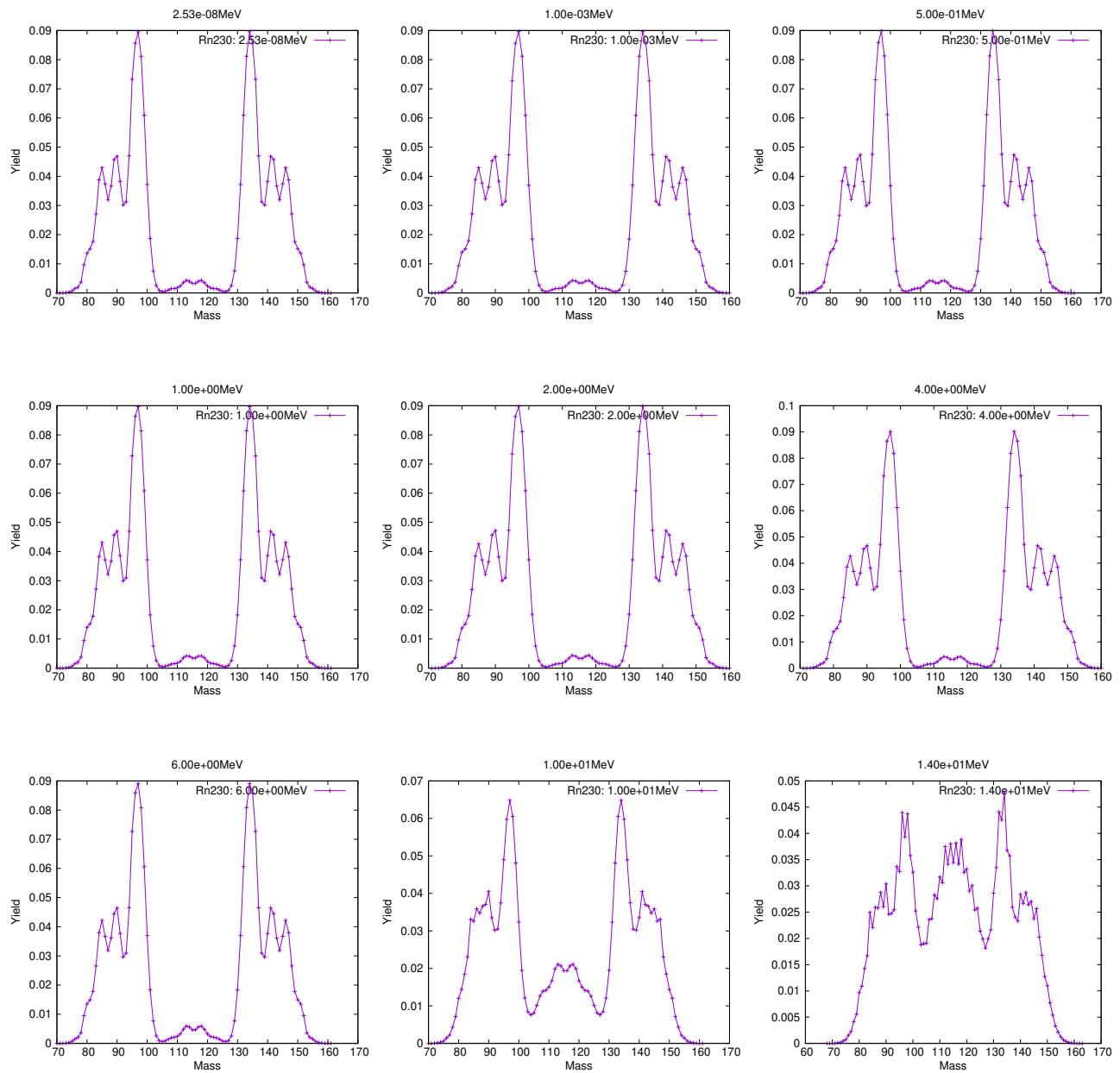
# 655 Rn228



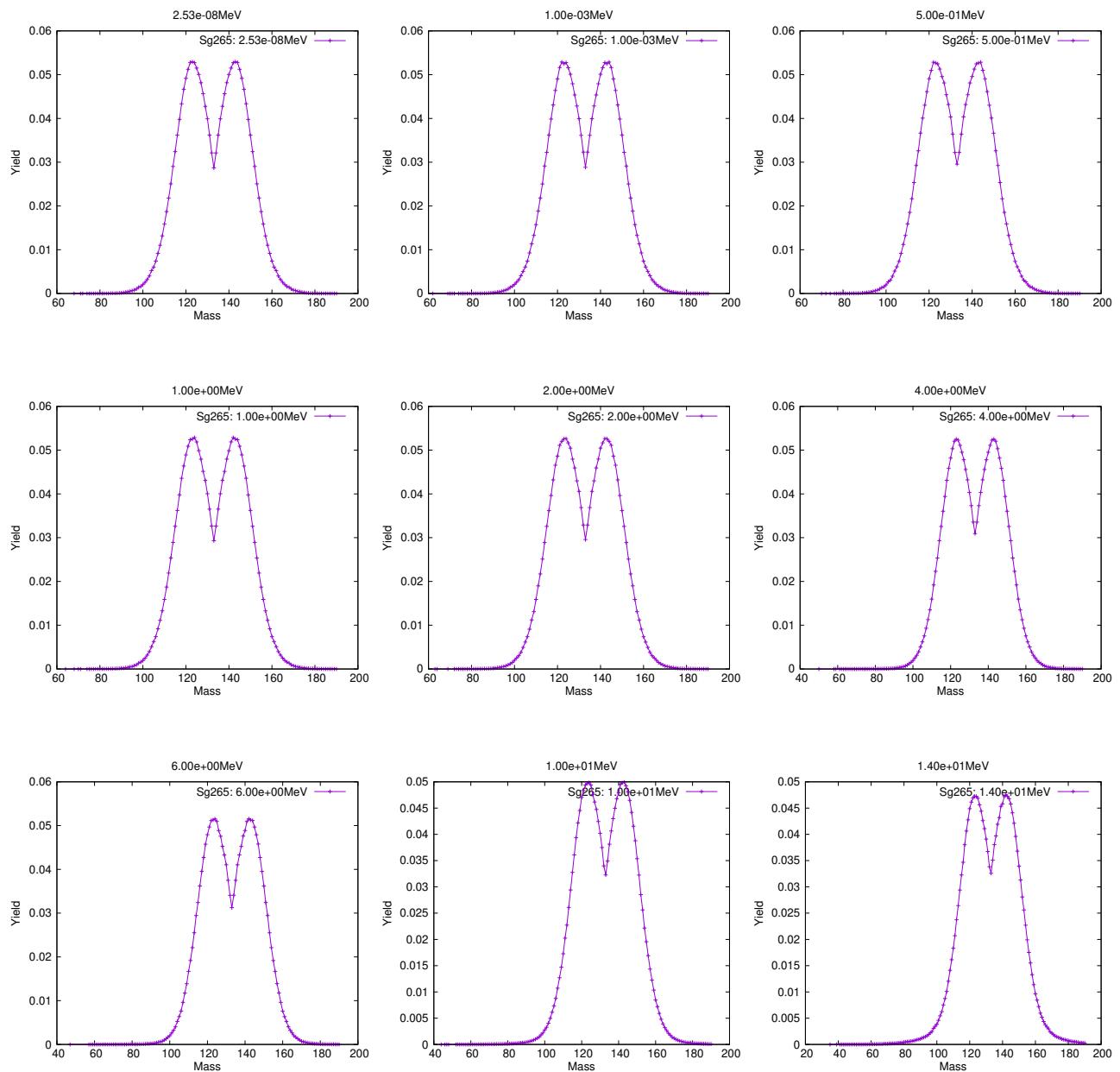
# 656 Rn229



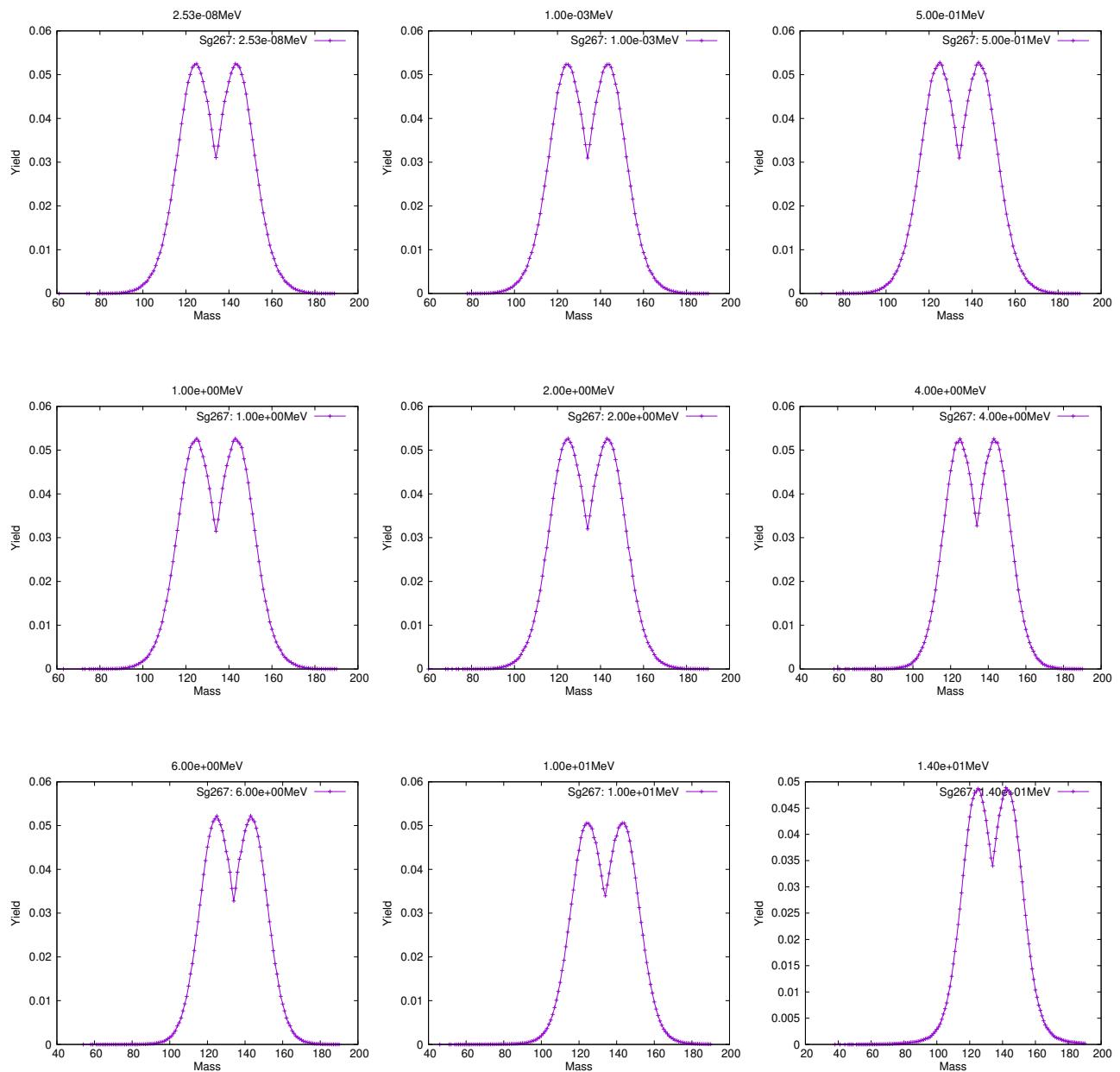
# 657 Rn230



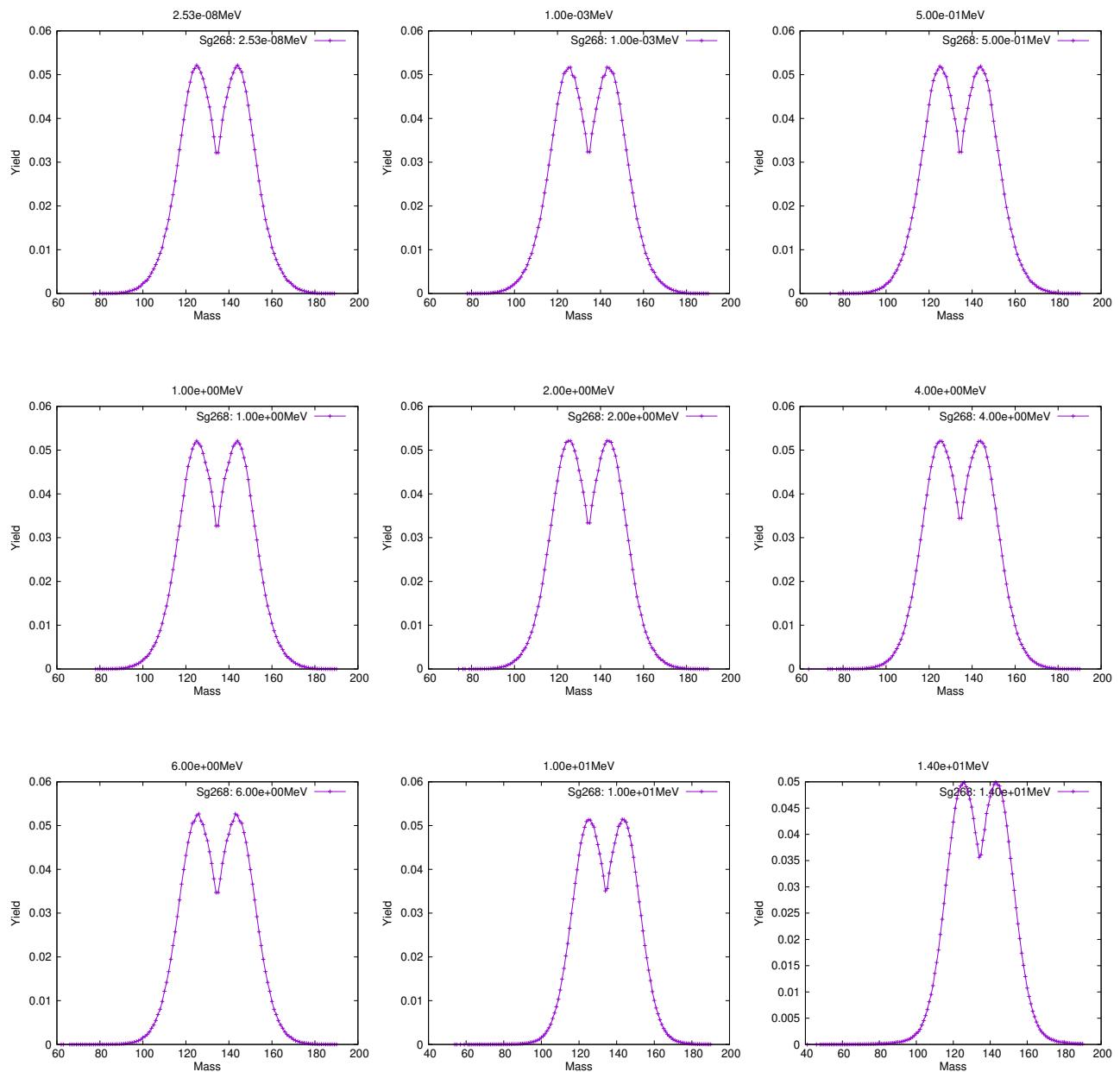
# 658 Sg265



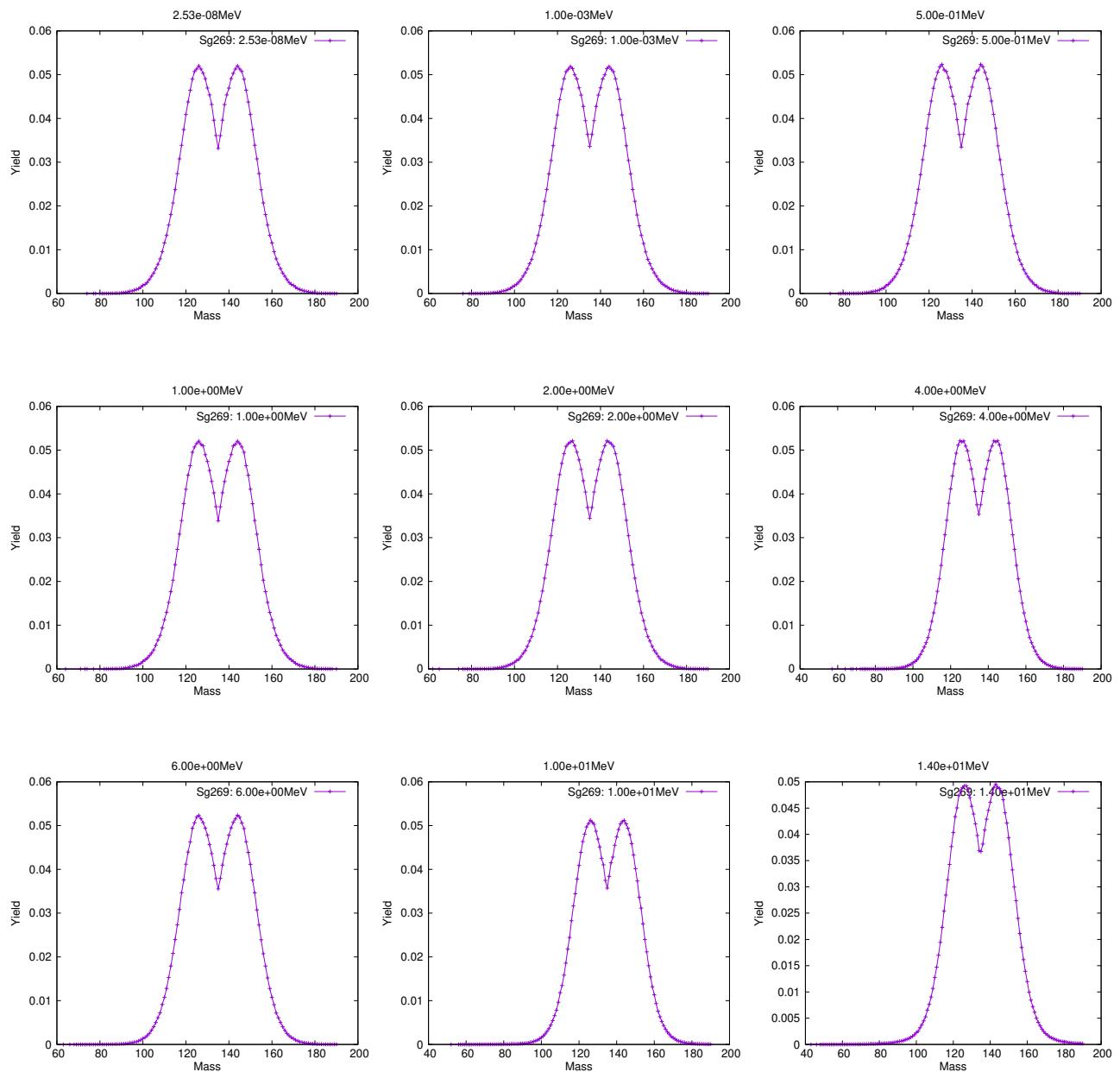
# 659 Sg267



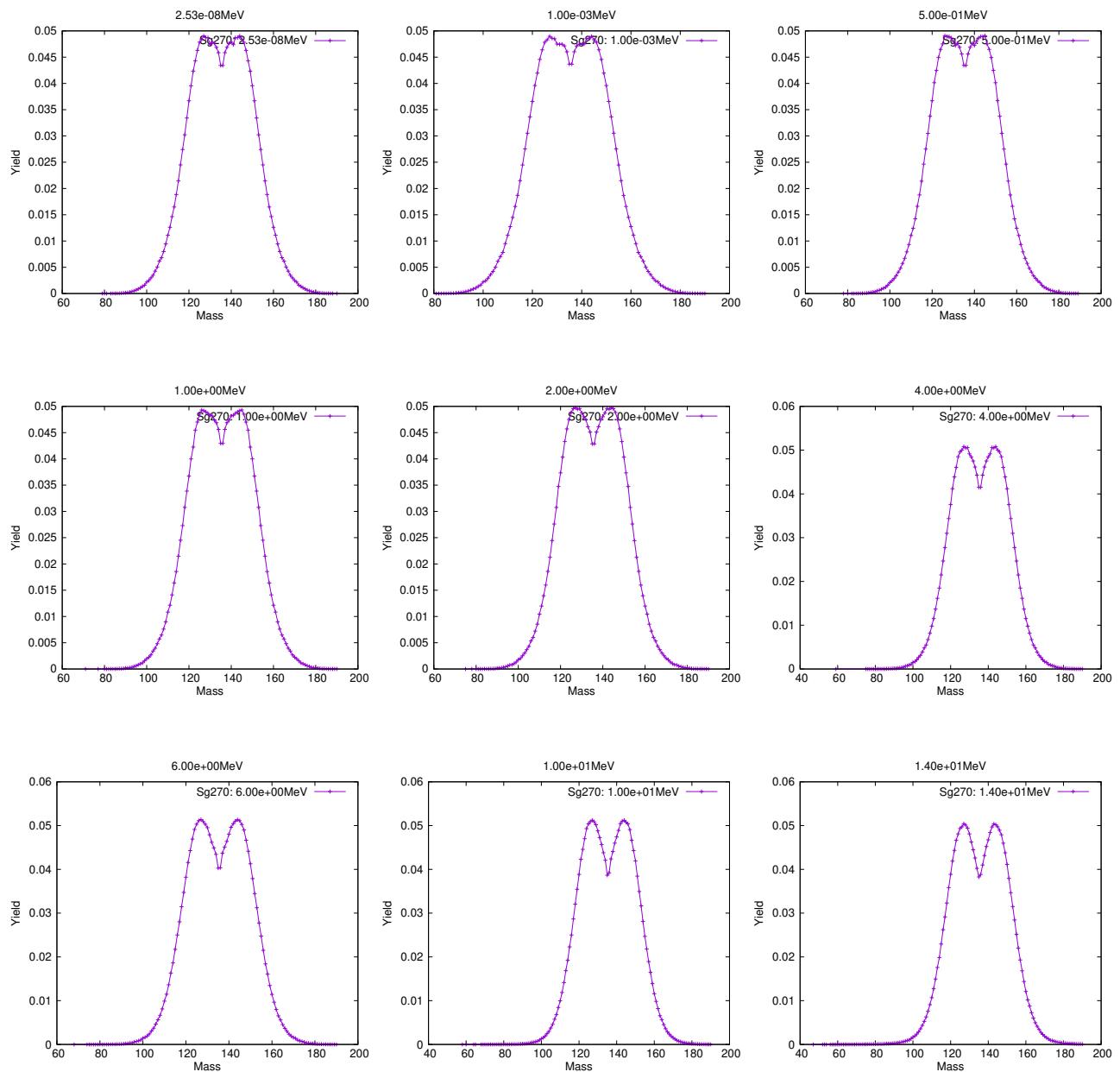
# 660 Sg268



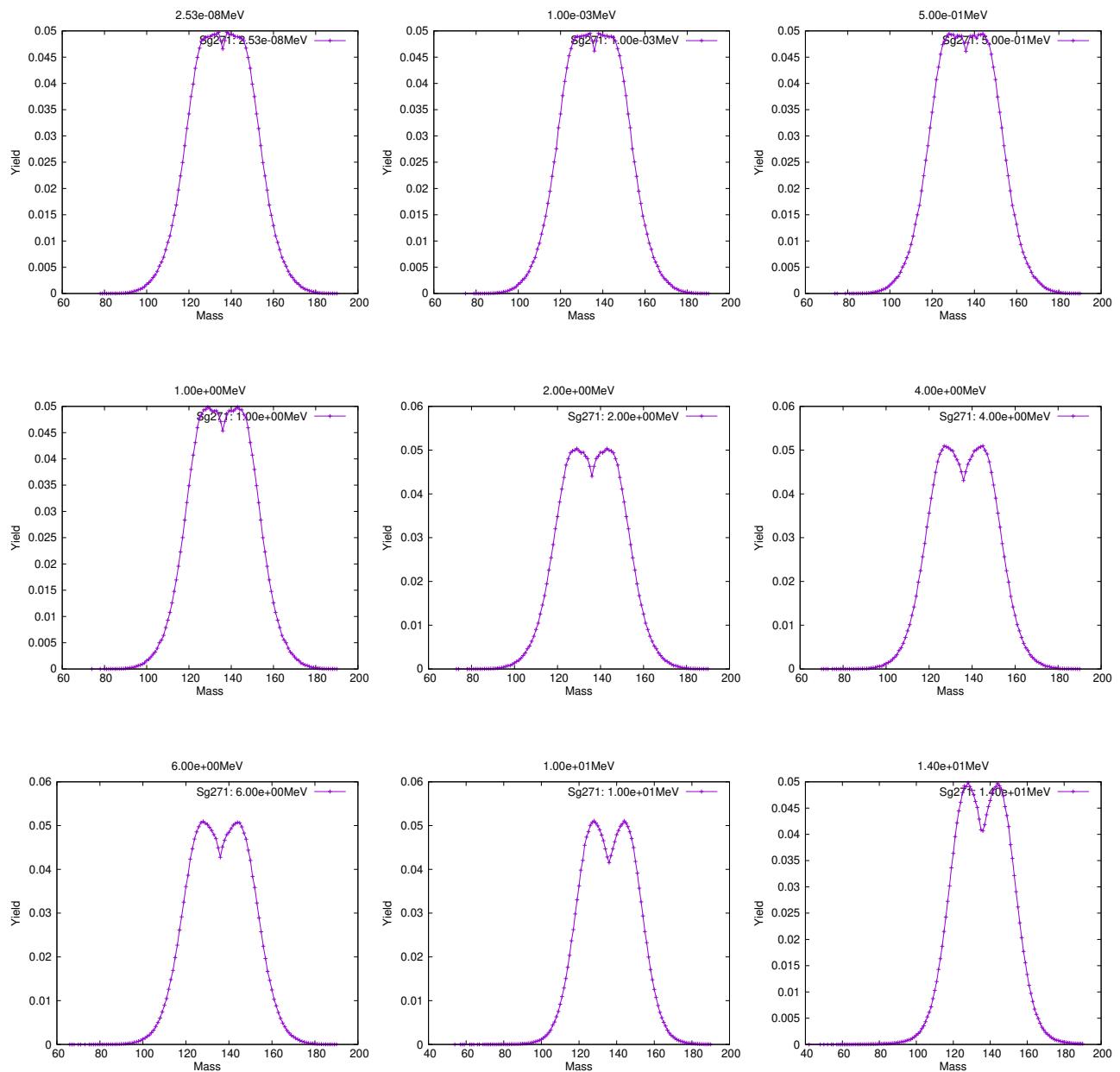
# 661 Sg269



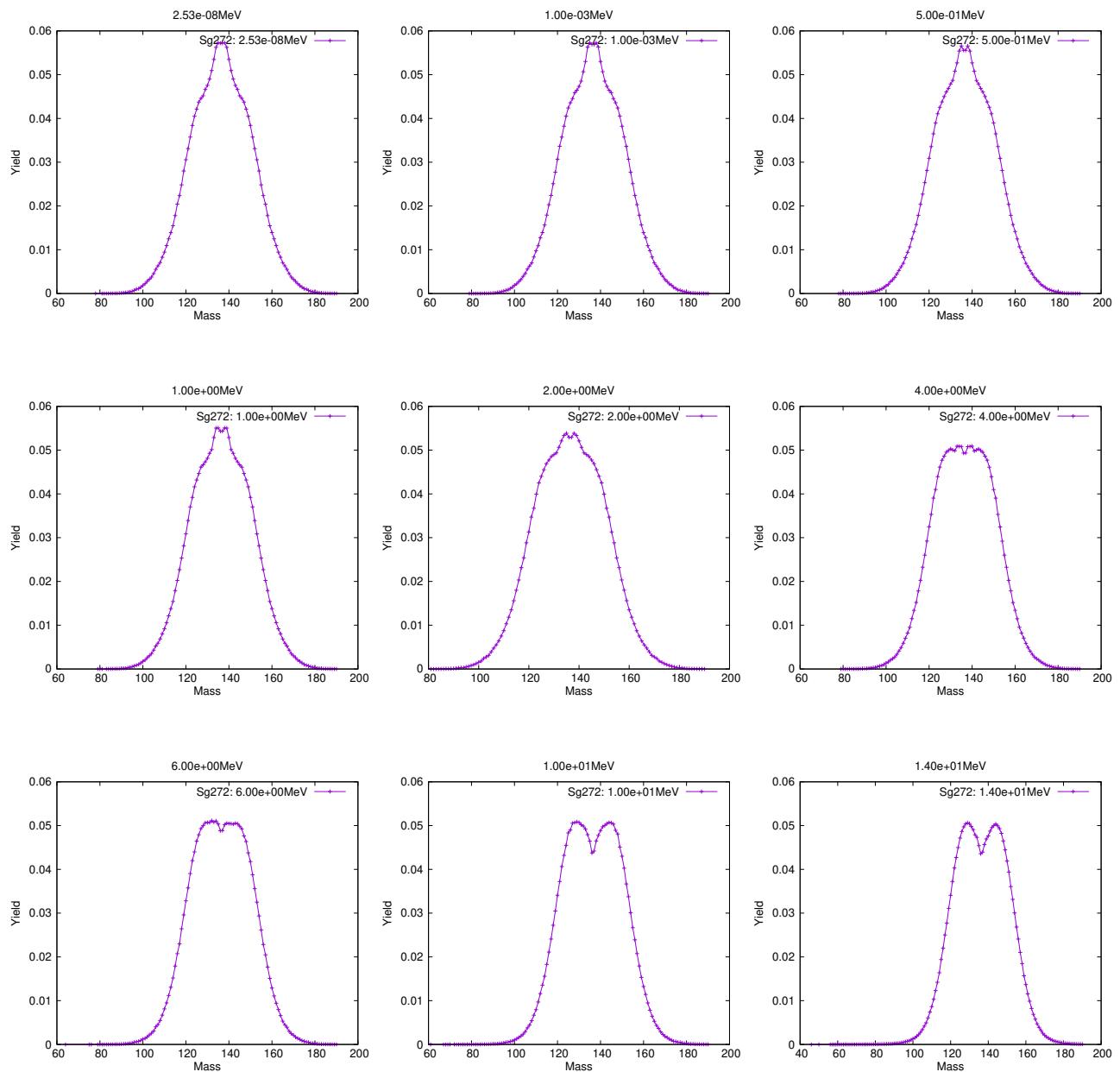
# 662 Sg270



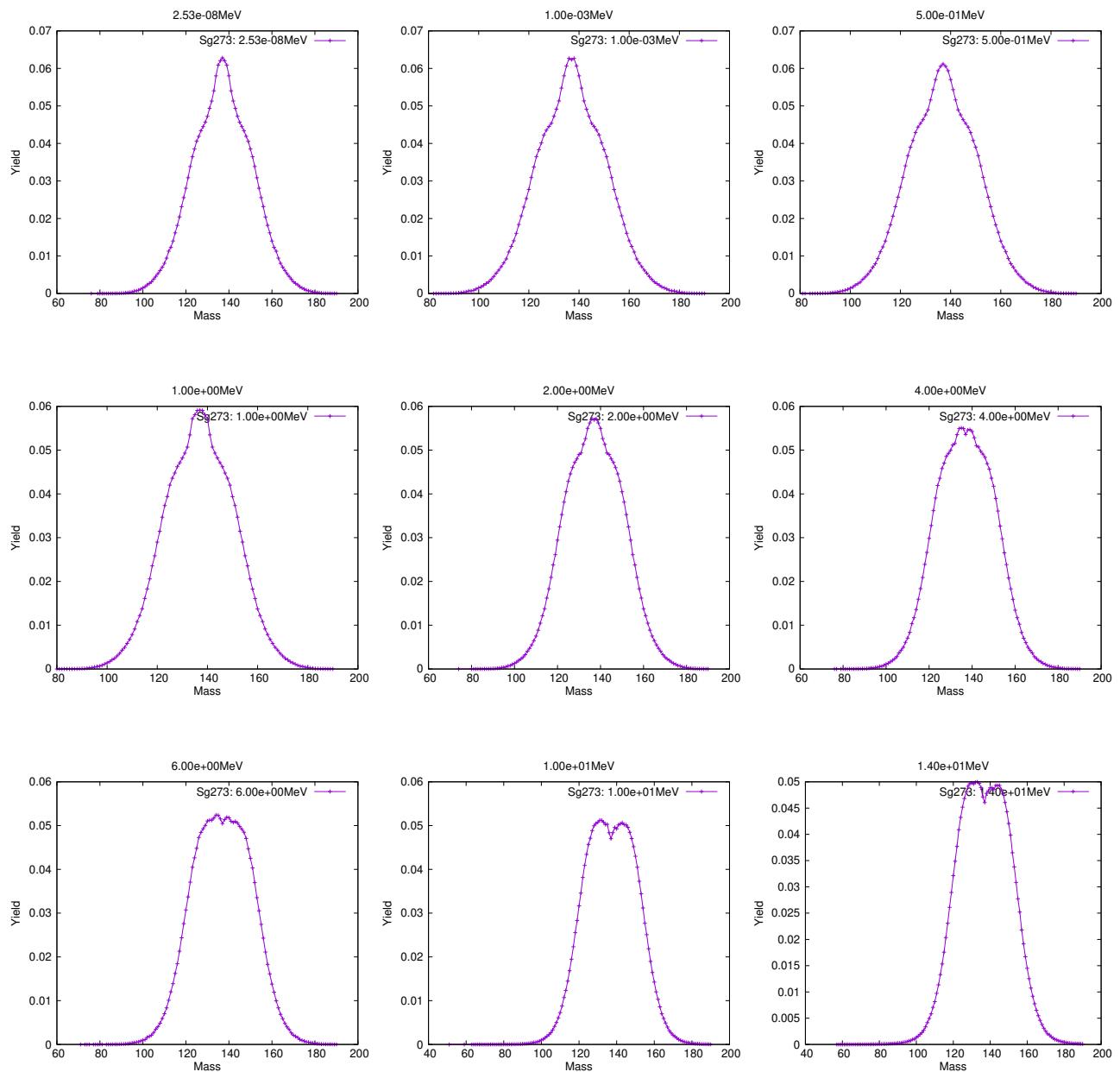
# 663 Sg271



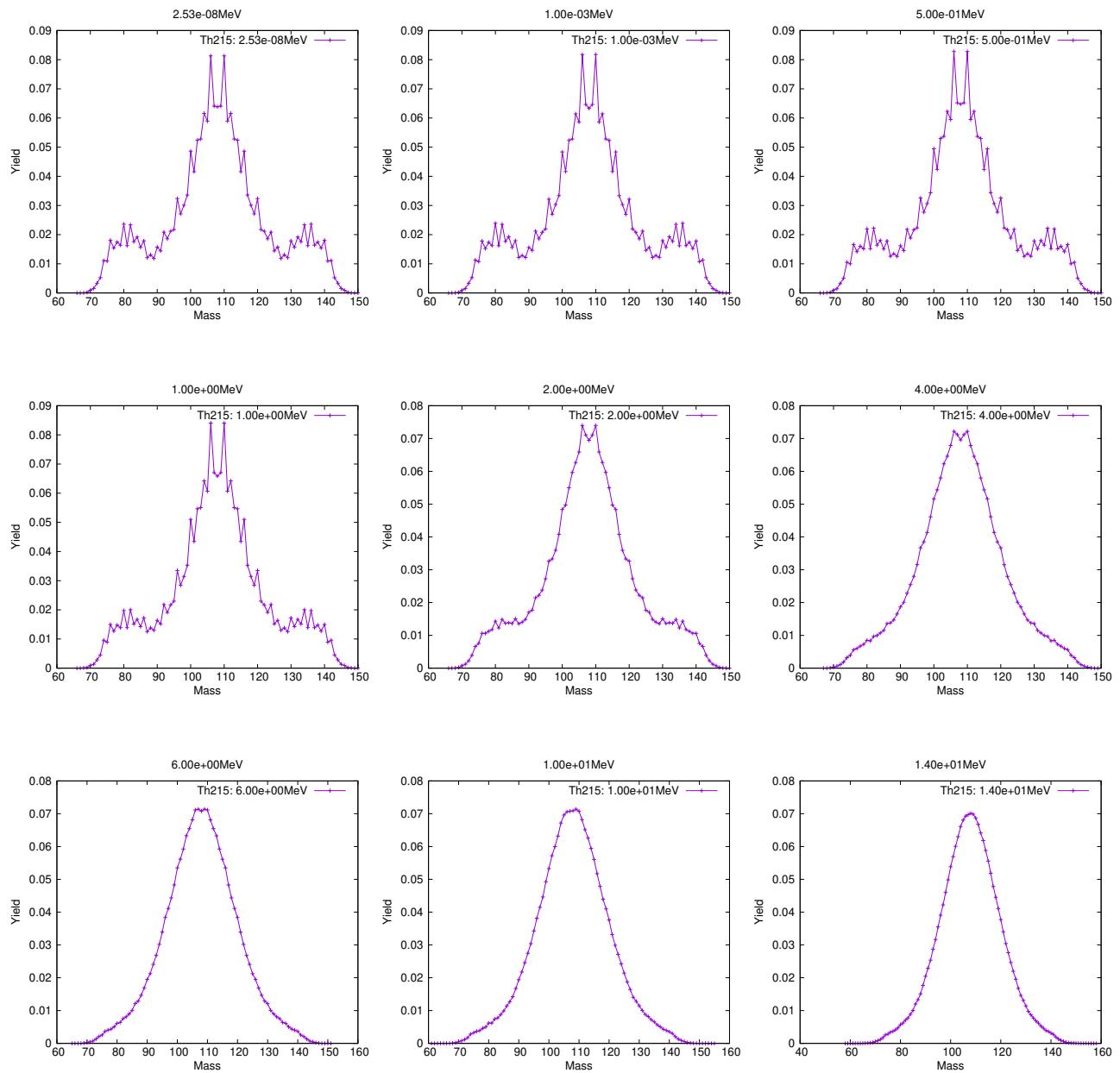
# 664 Sg272



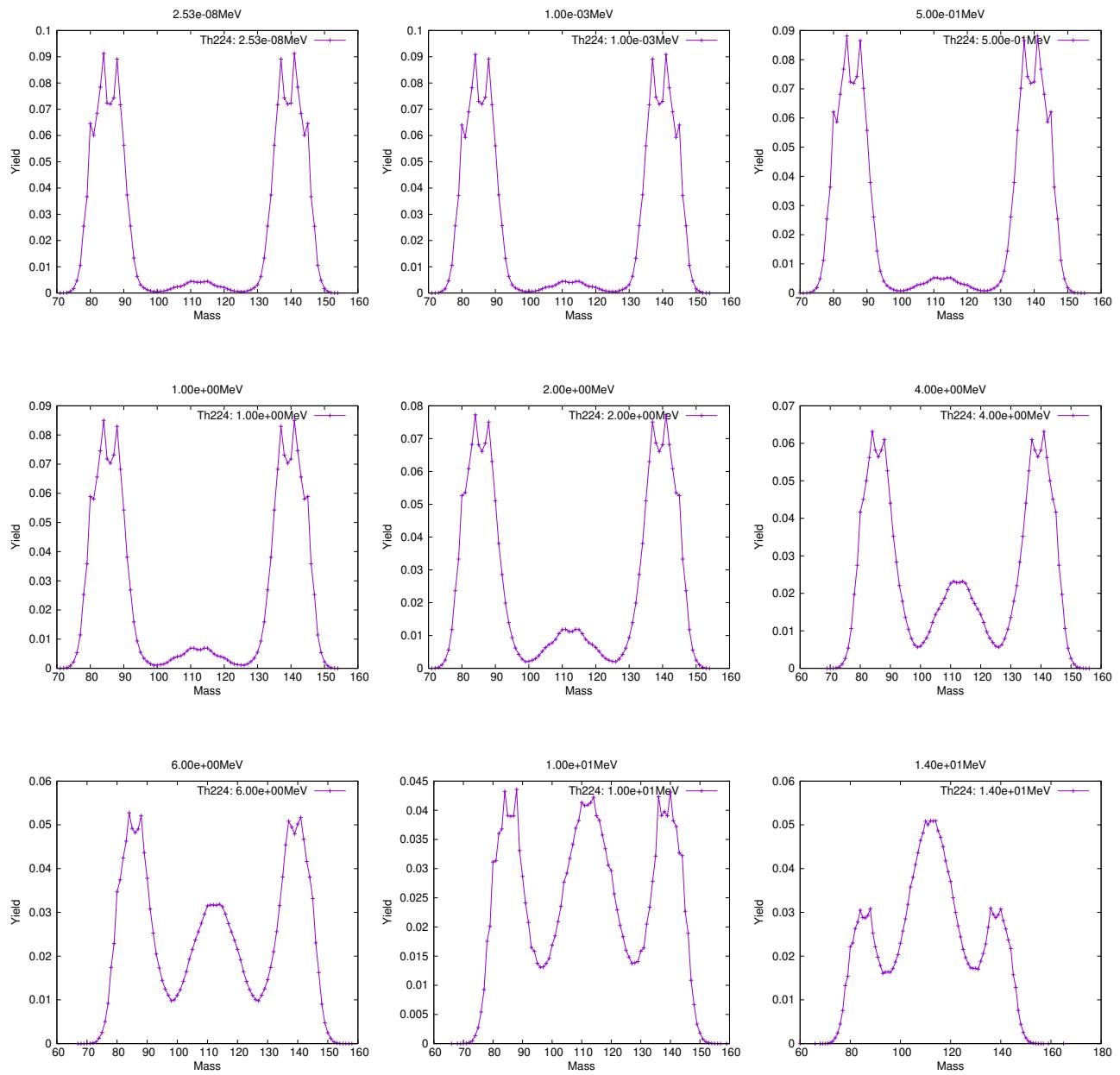
# 665 Sg273



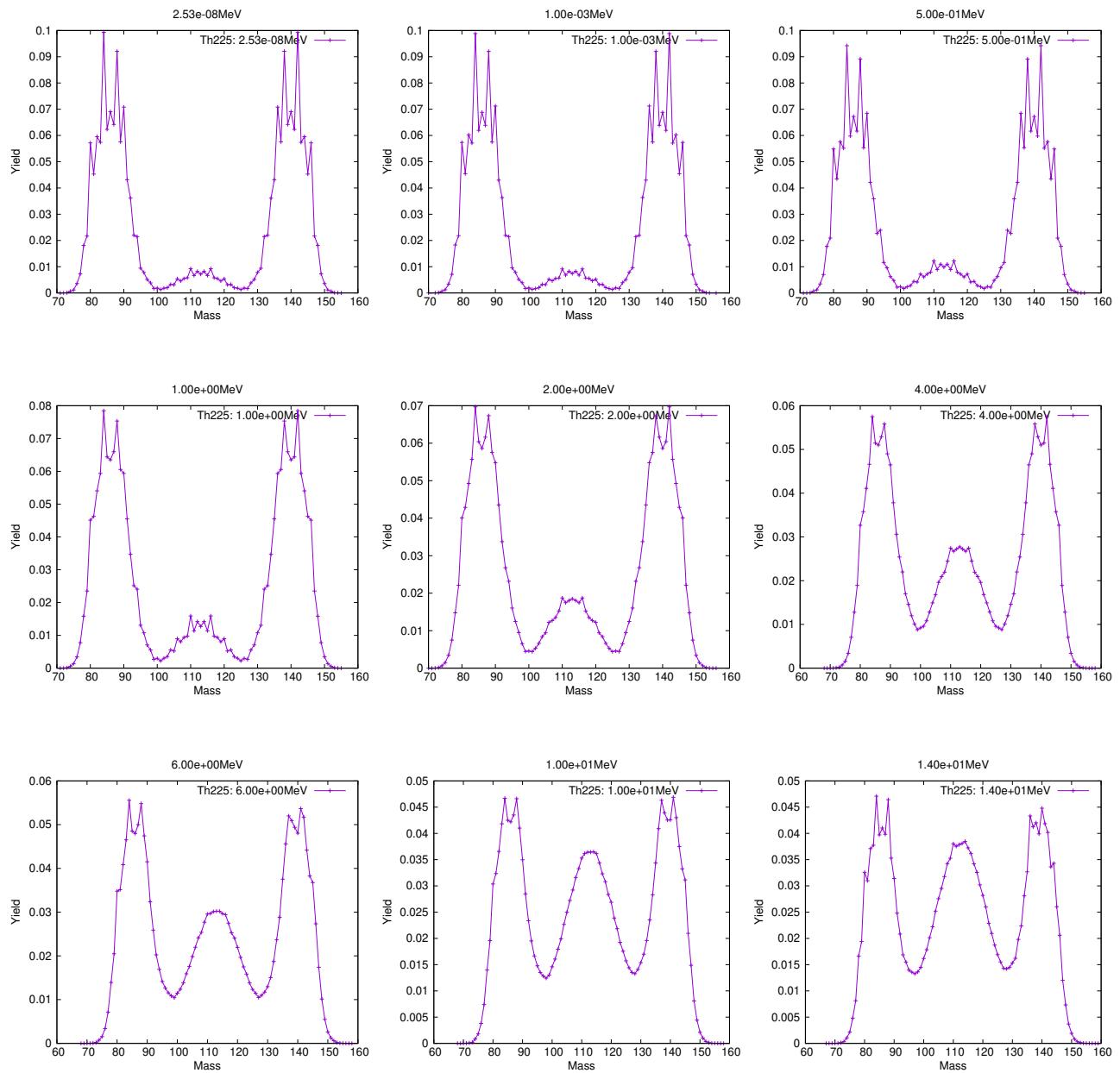
# 666 Th215



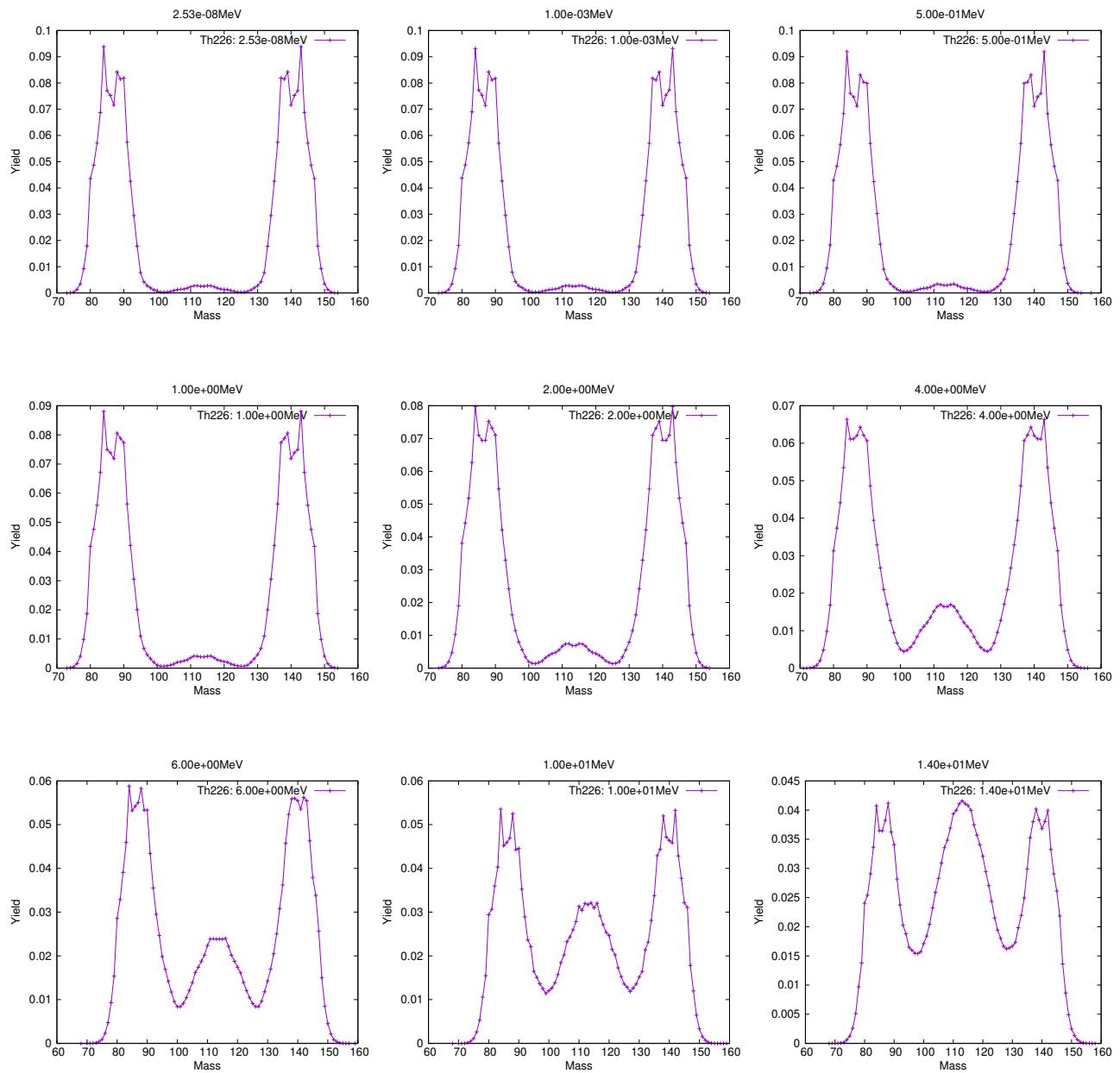
## 667 Th224



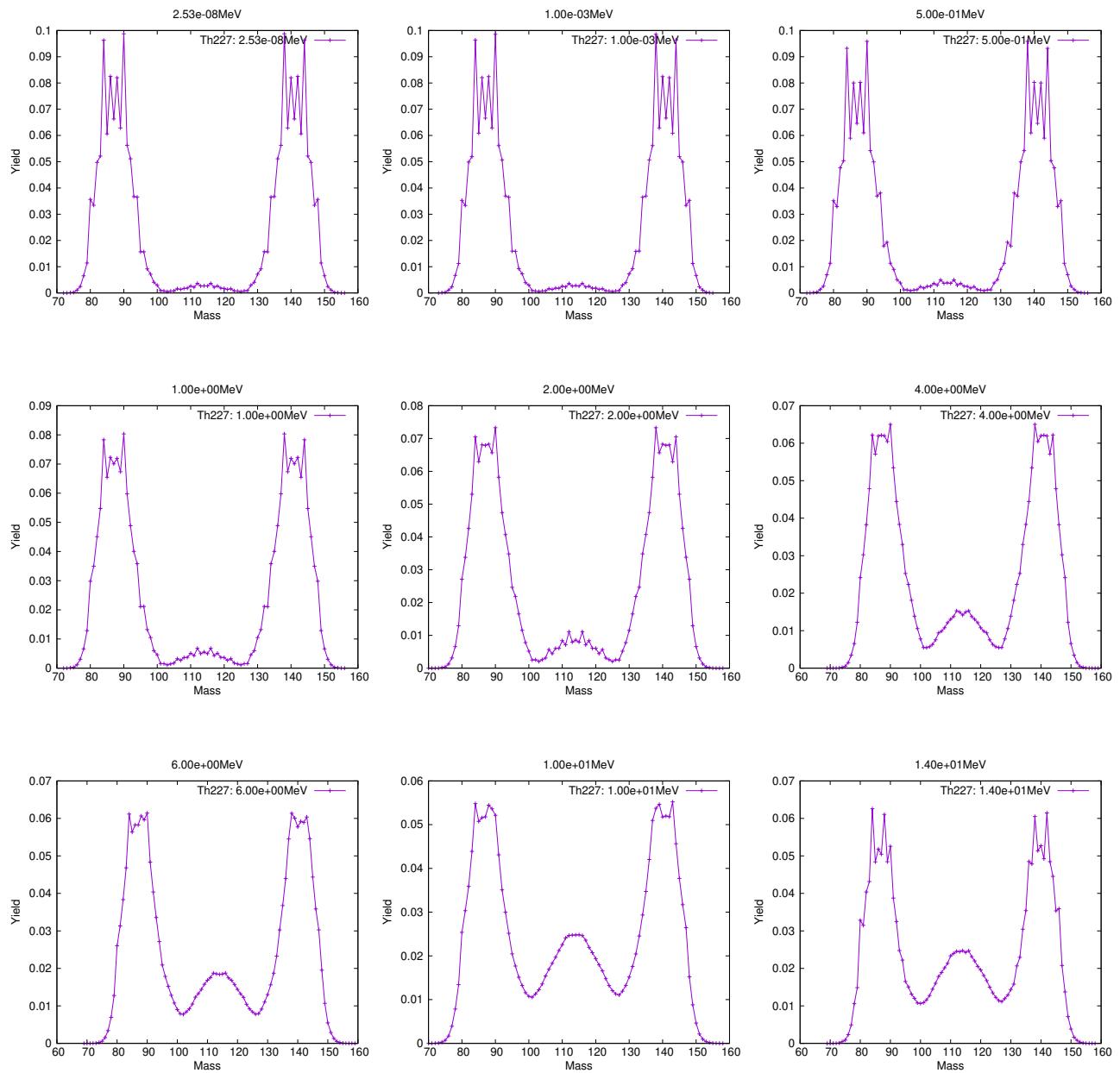
# 668 Th225



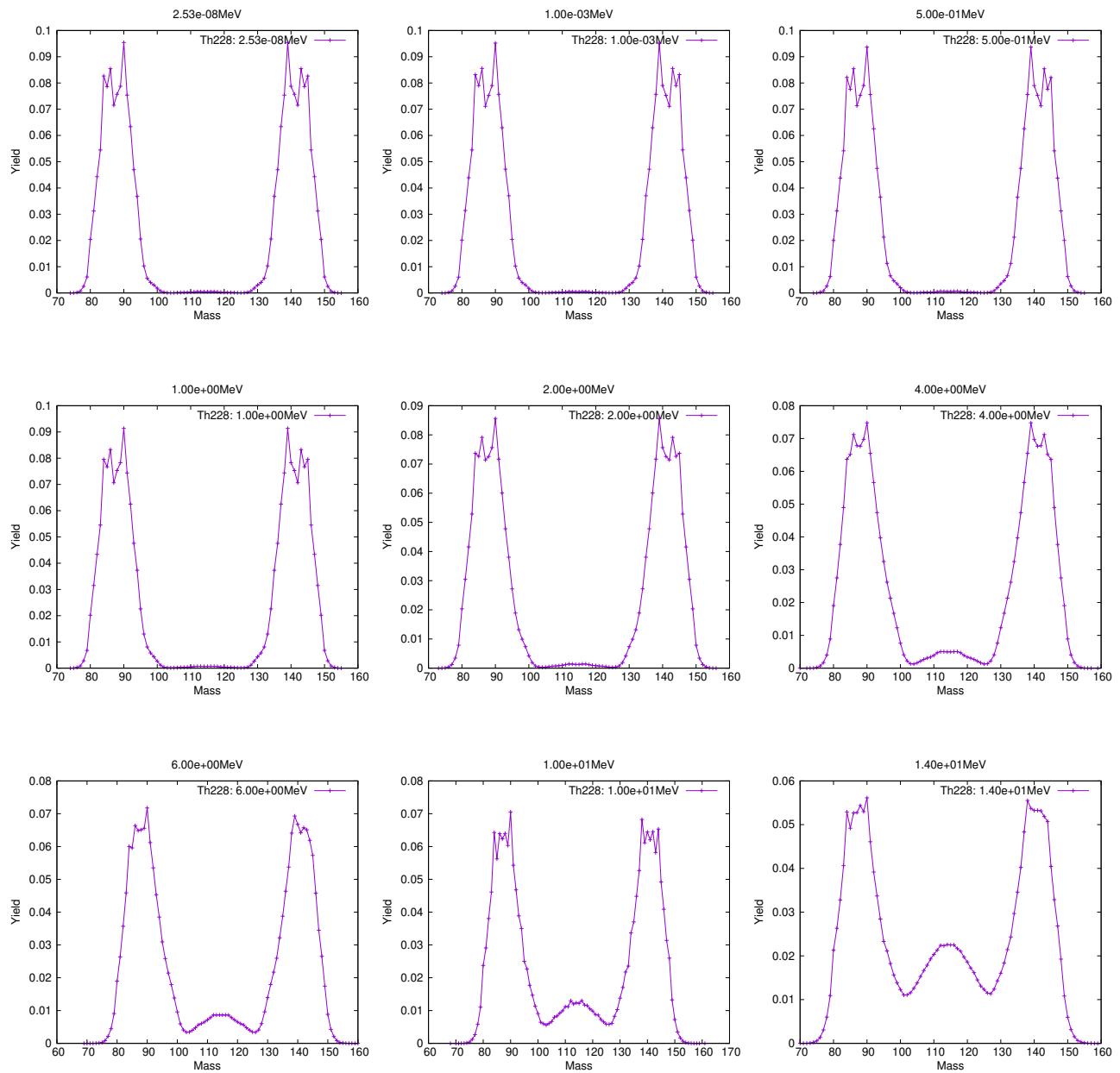
# 669 Th226



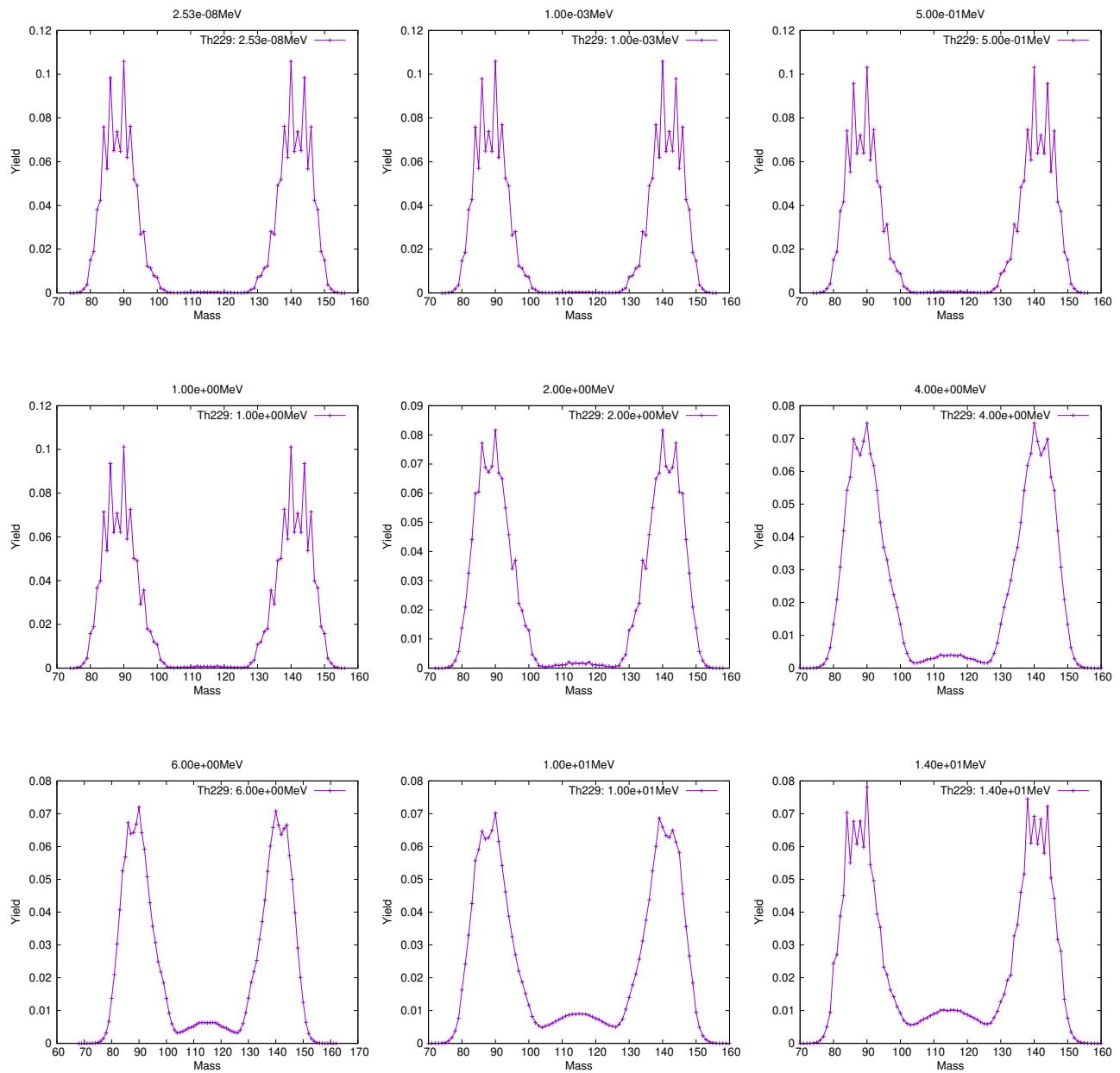
# 670 Th227



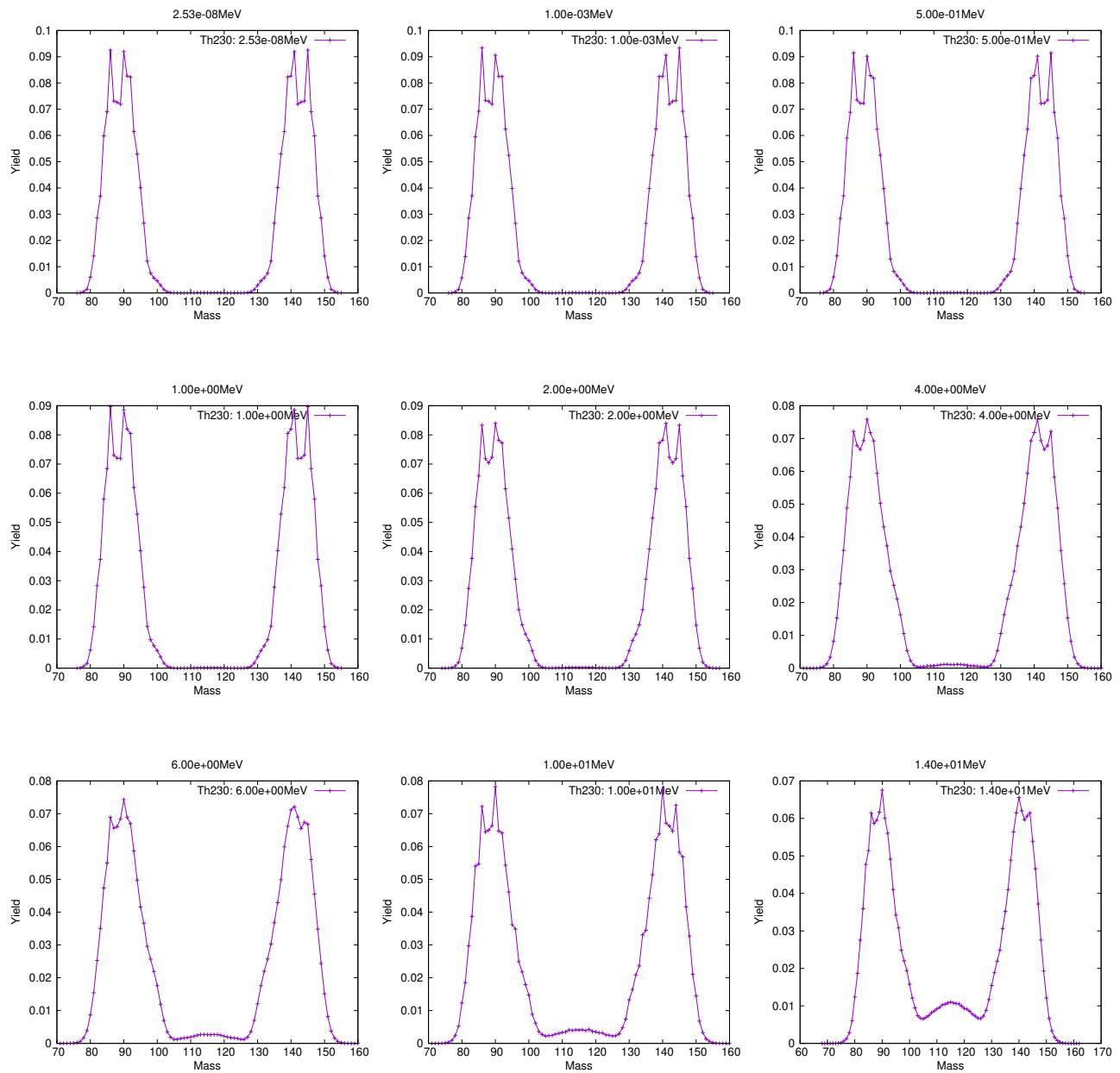
# 671 Th228



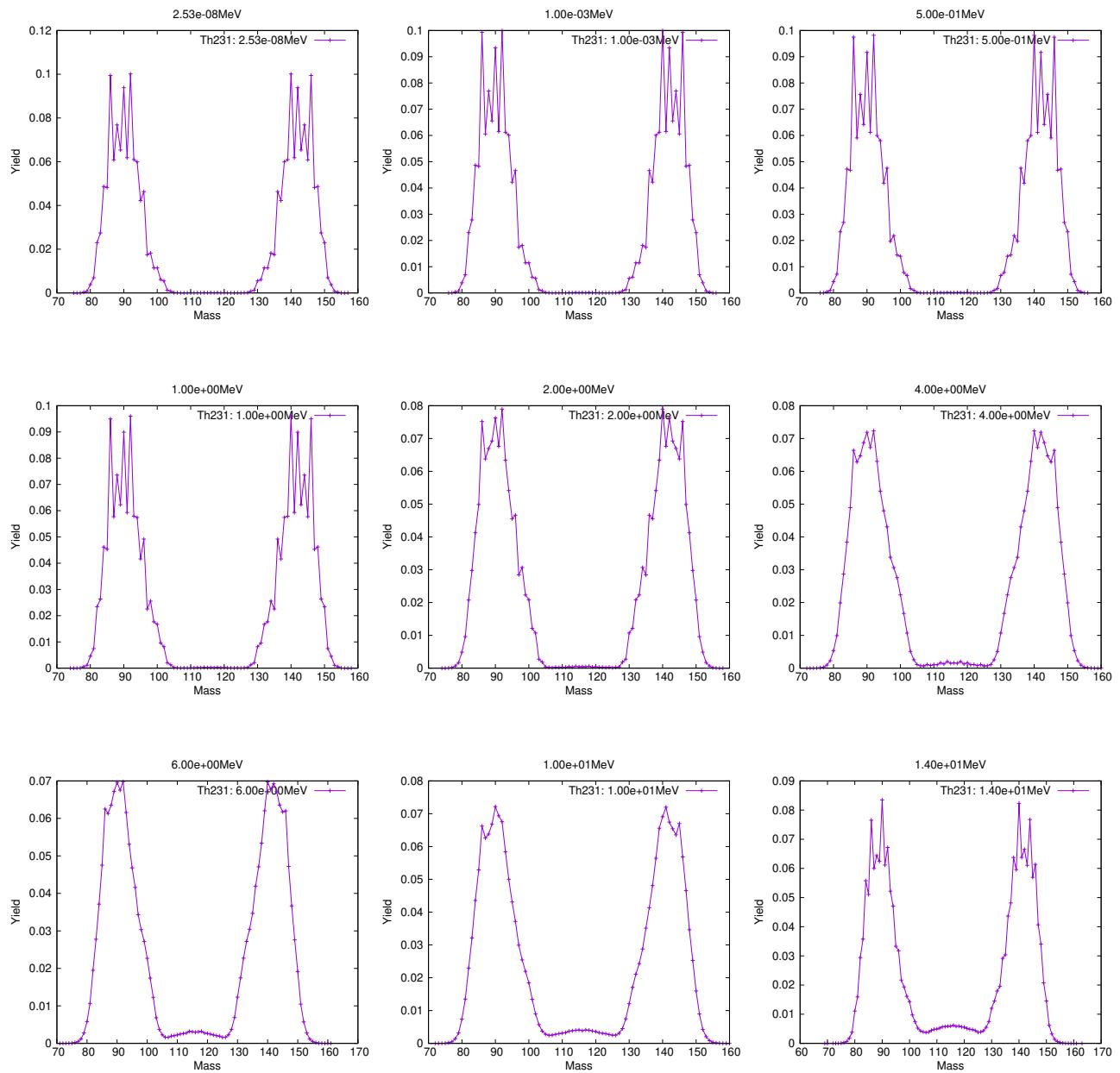
# 672 Th229



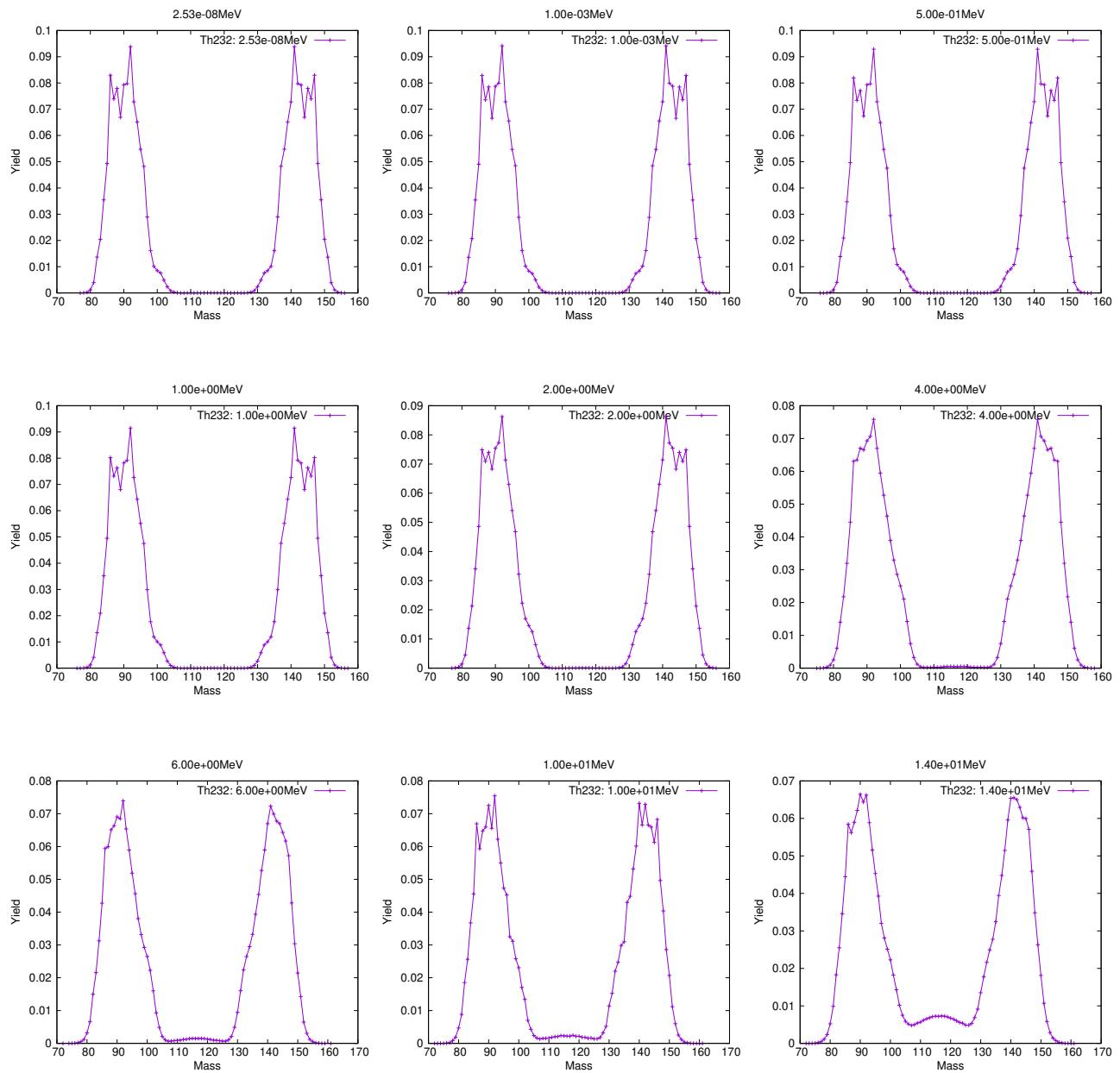
# 673 Th230



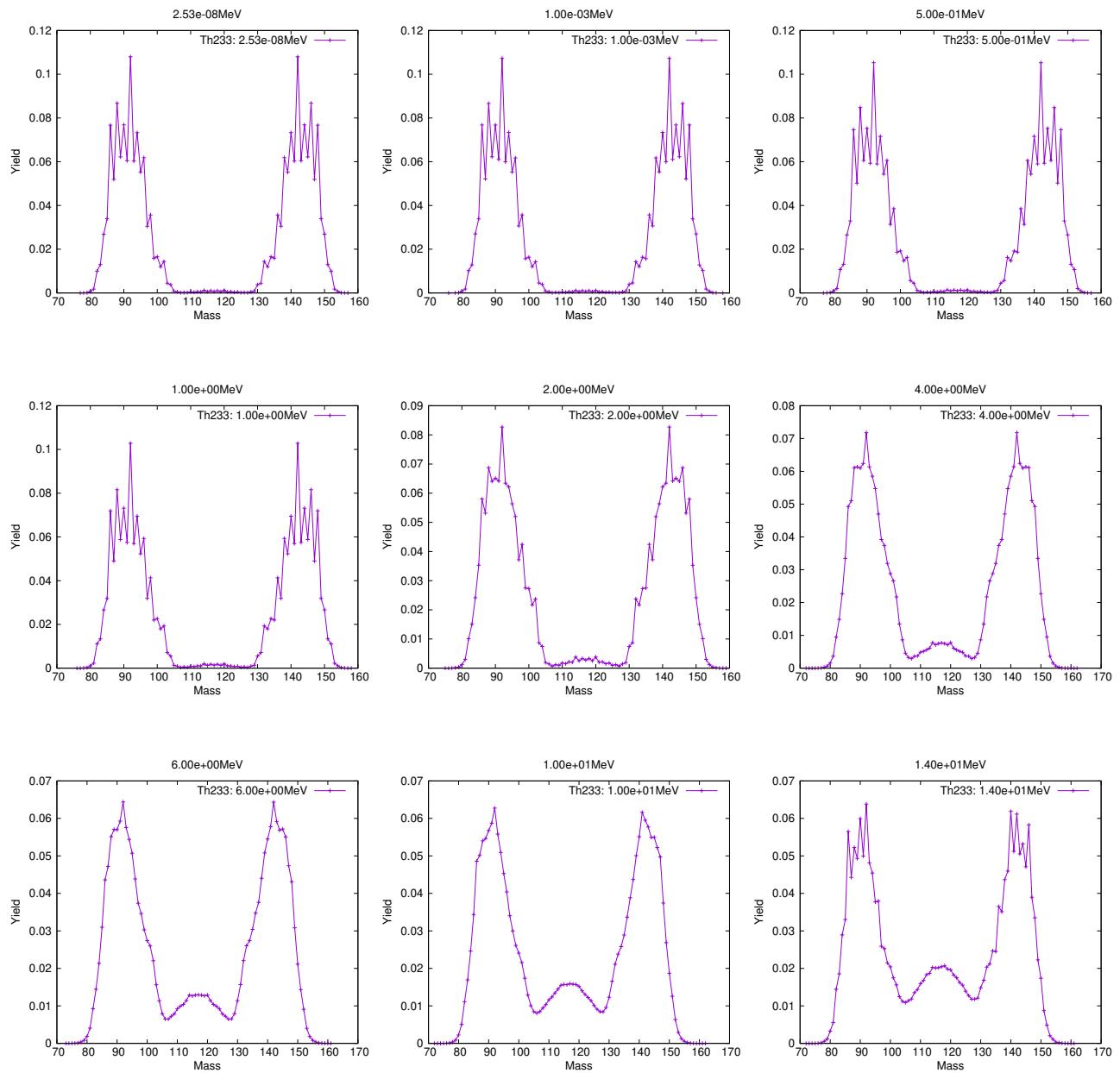
# 674 Th231



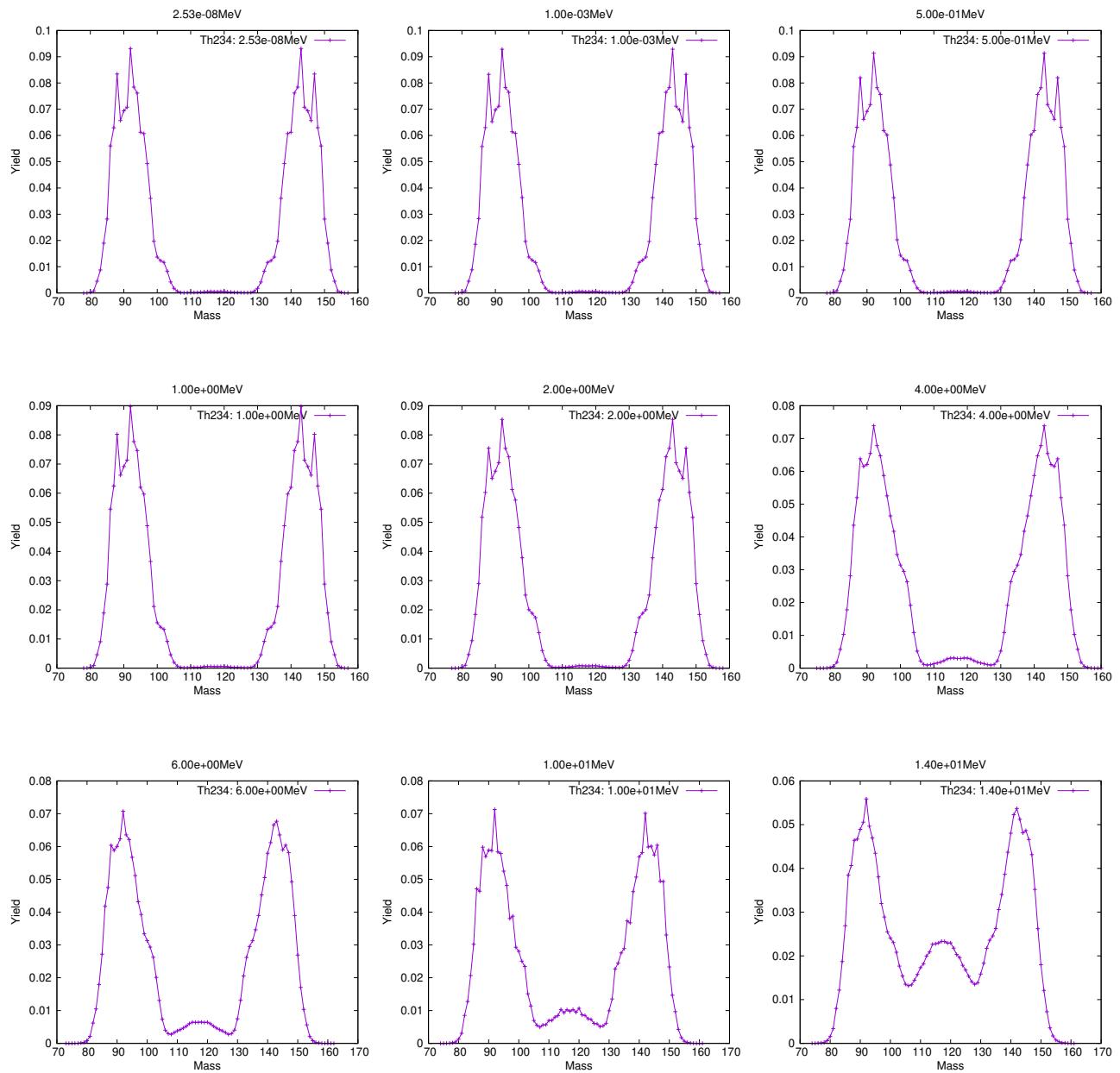
# 675 Th232



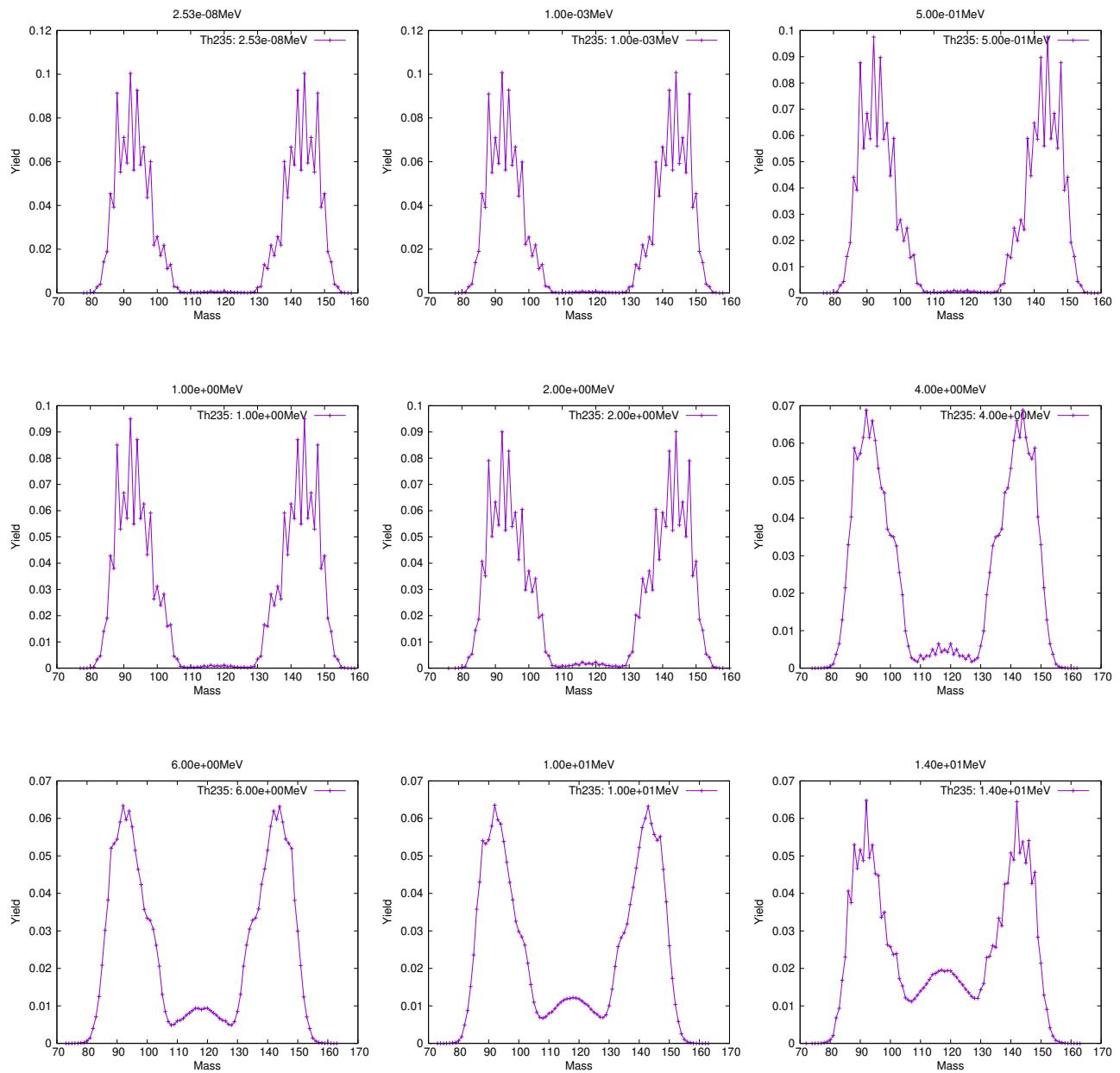
# 676 Th233



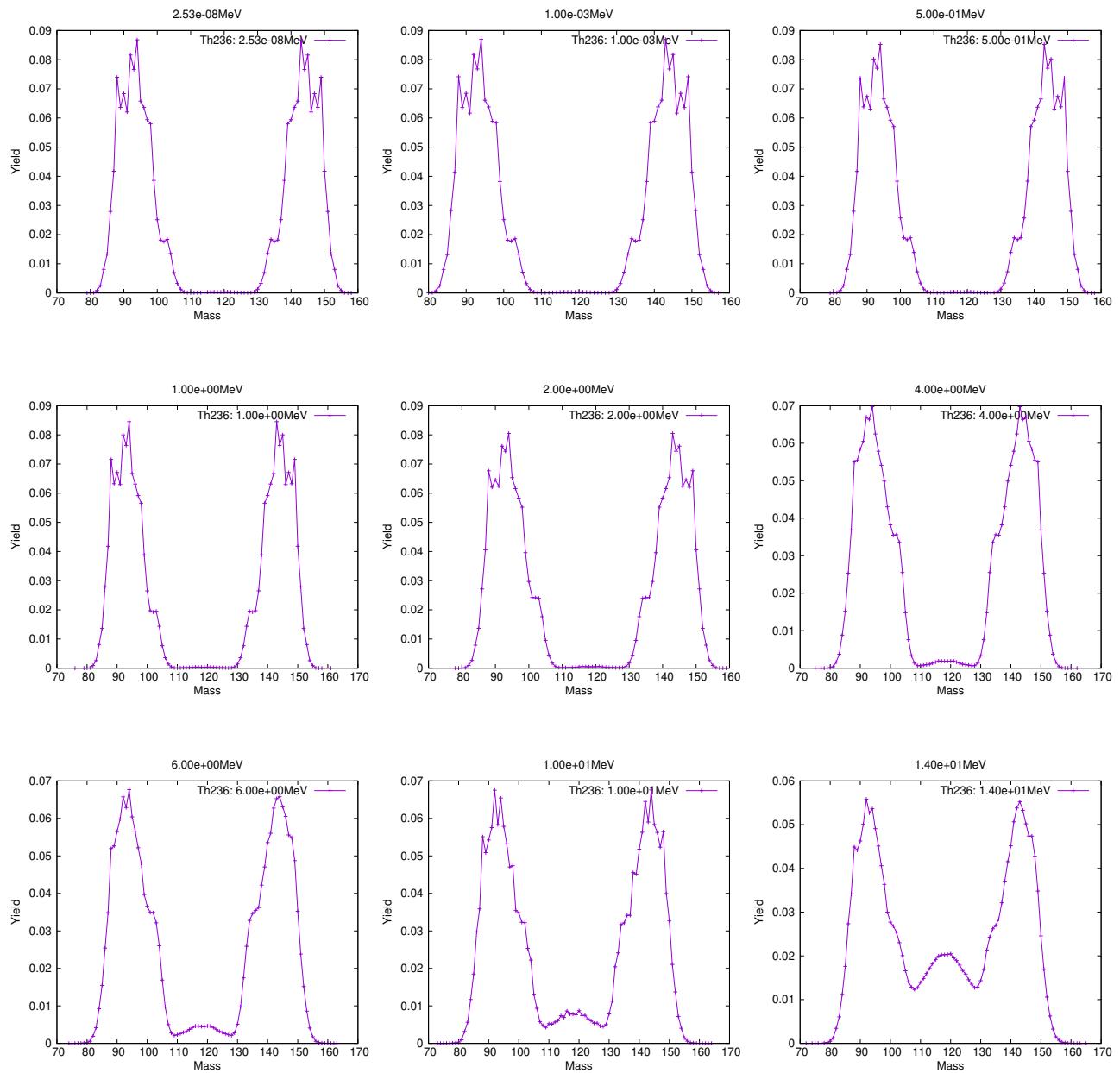
# 677 Th234



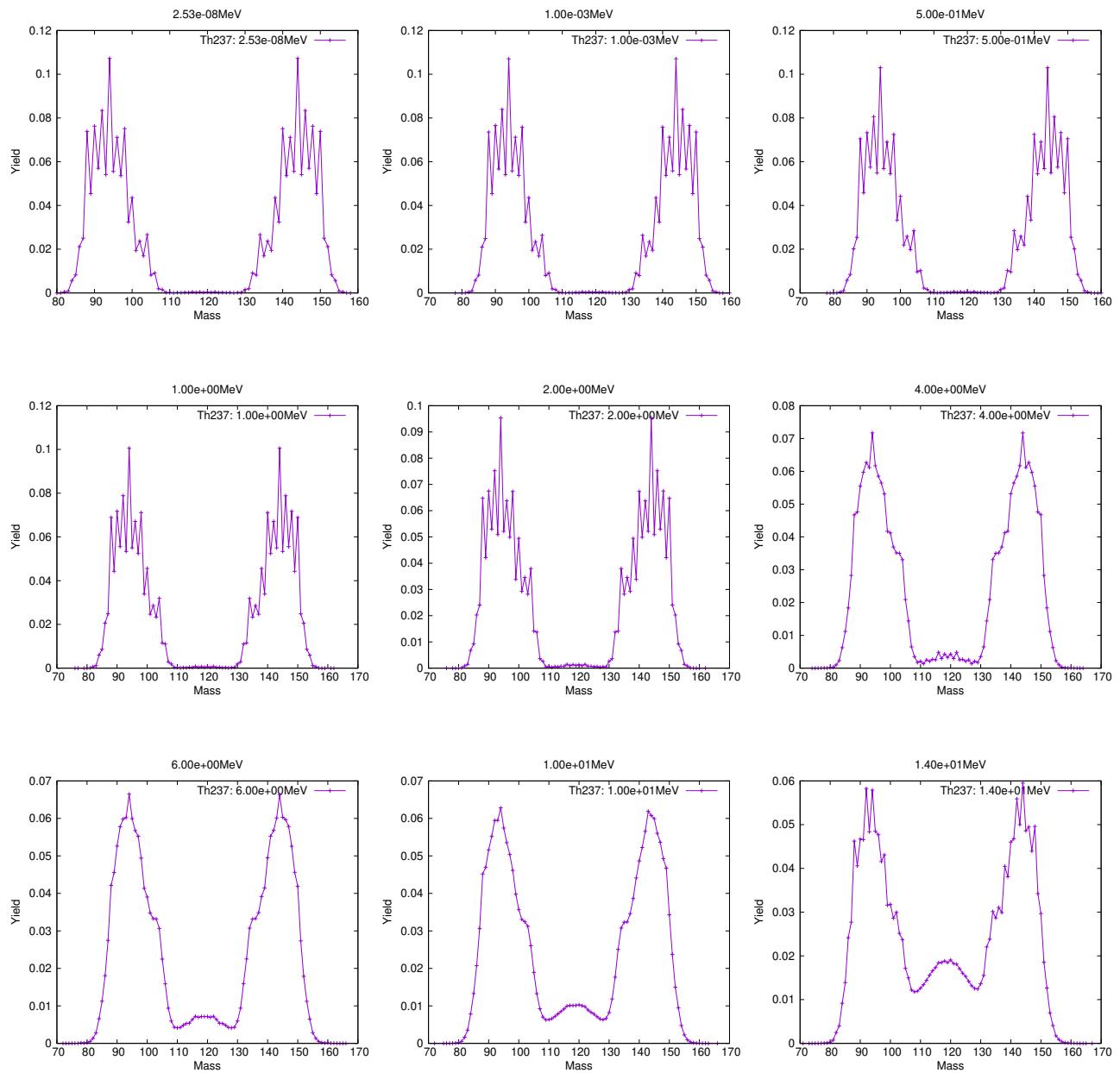
# 678 Th235



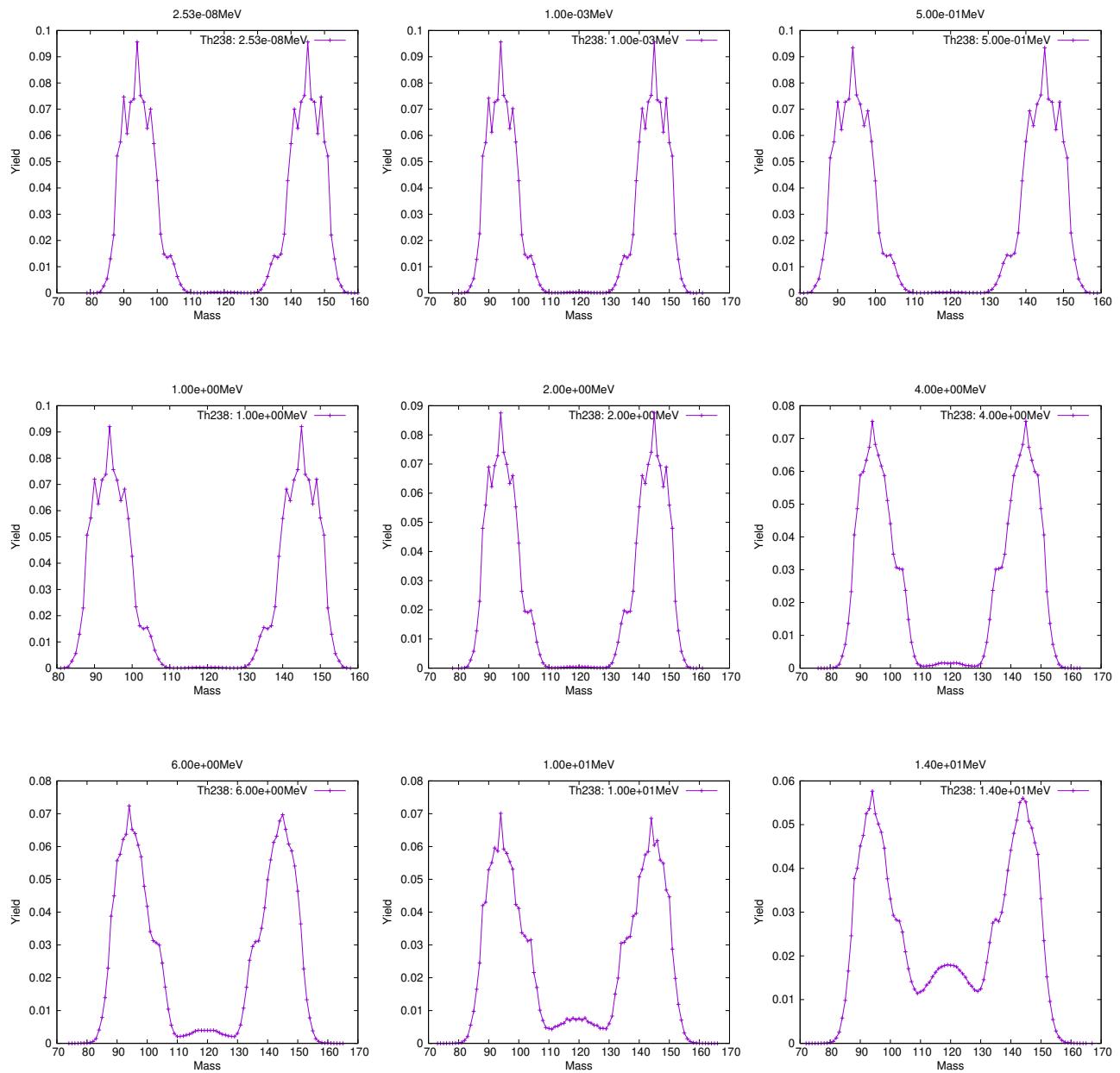
# 679 Th236



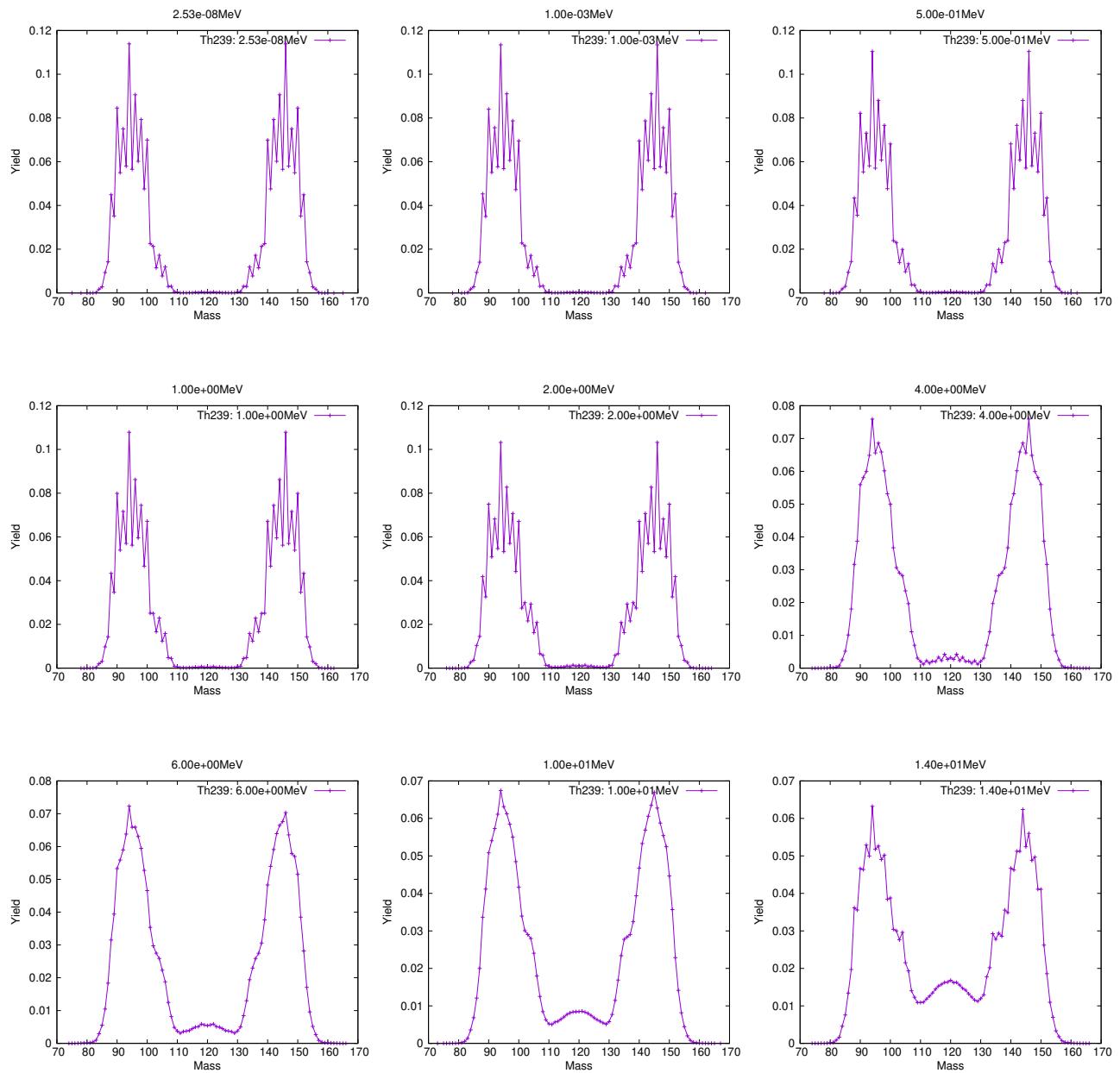
# 680 Th237



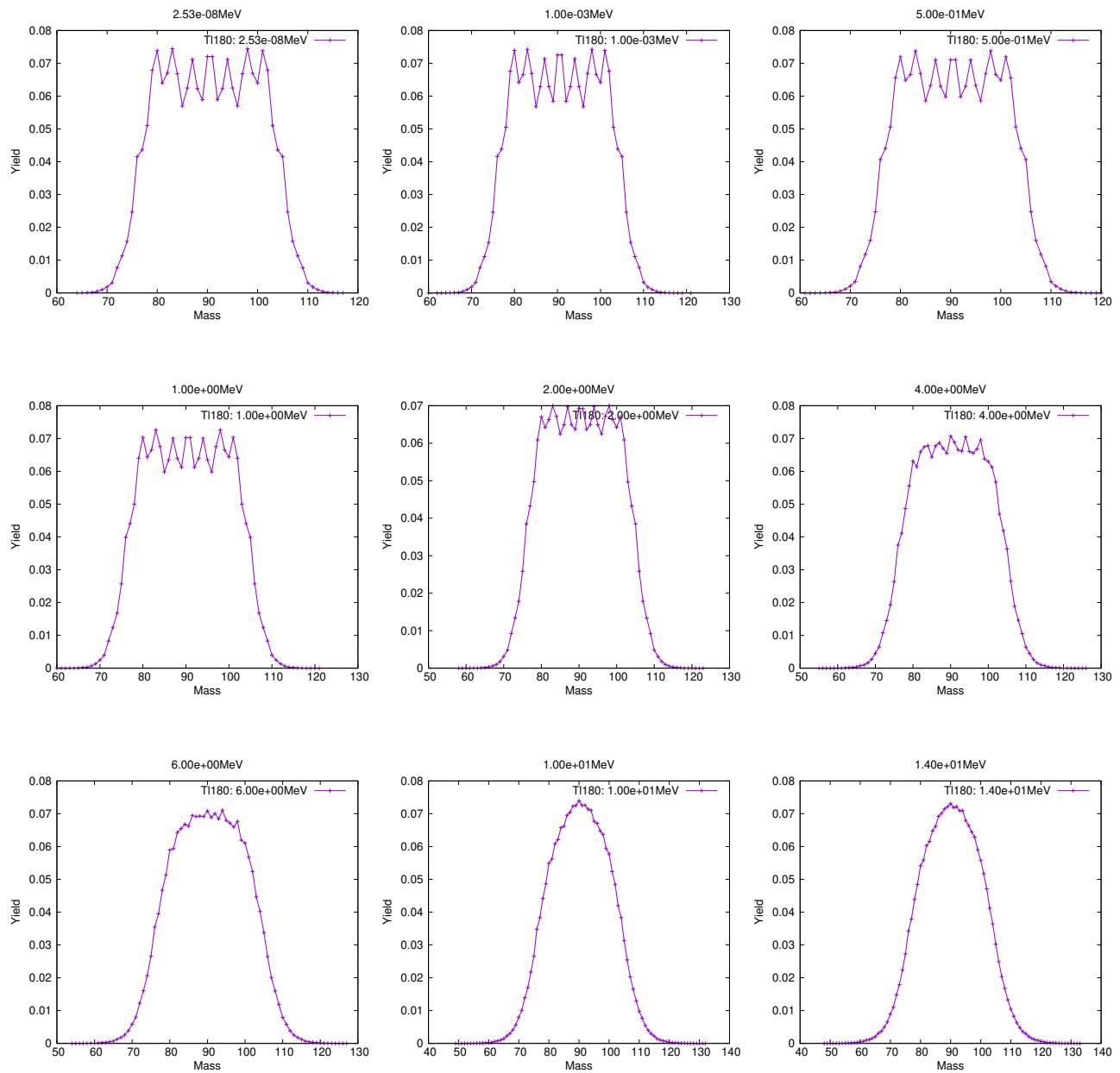
# 681 Th238



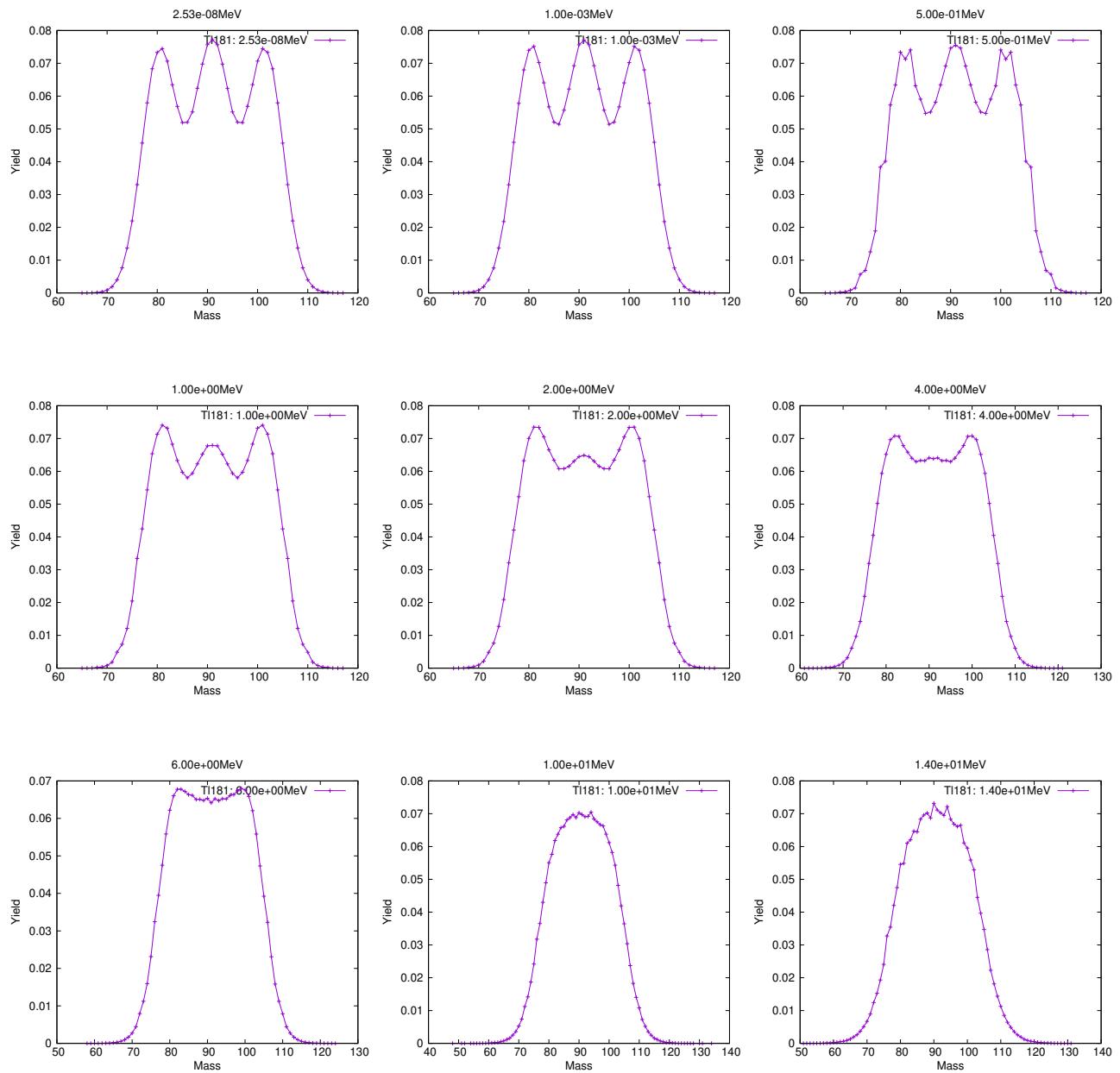
## 682 Th239



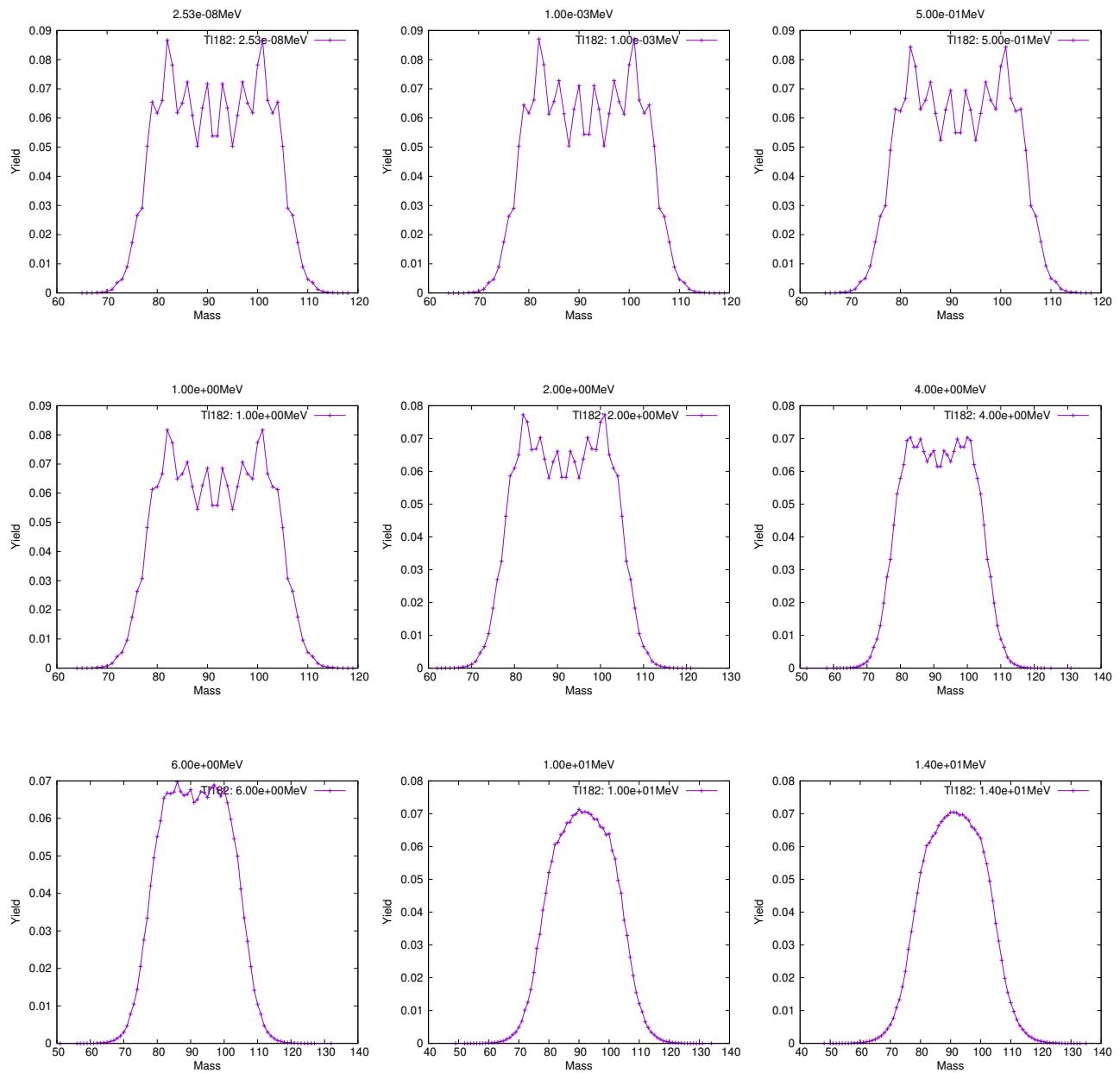
# 683 Tl180



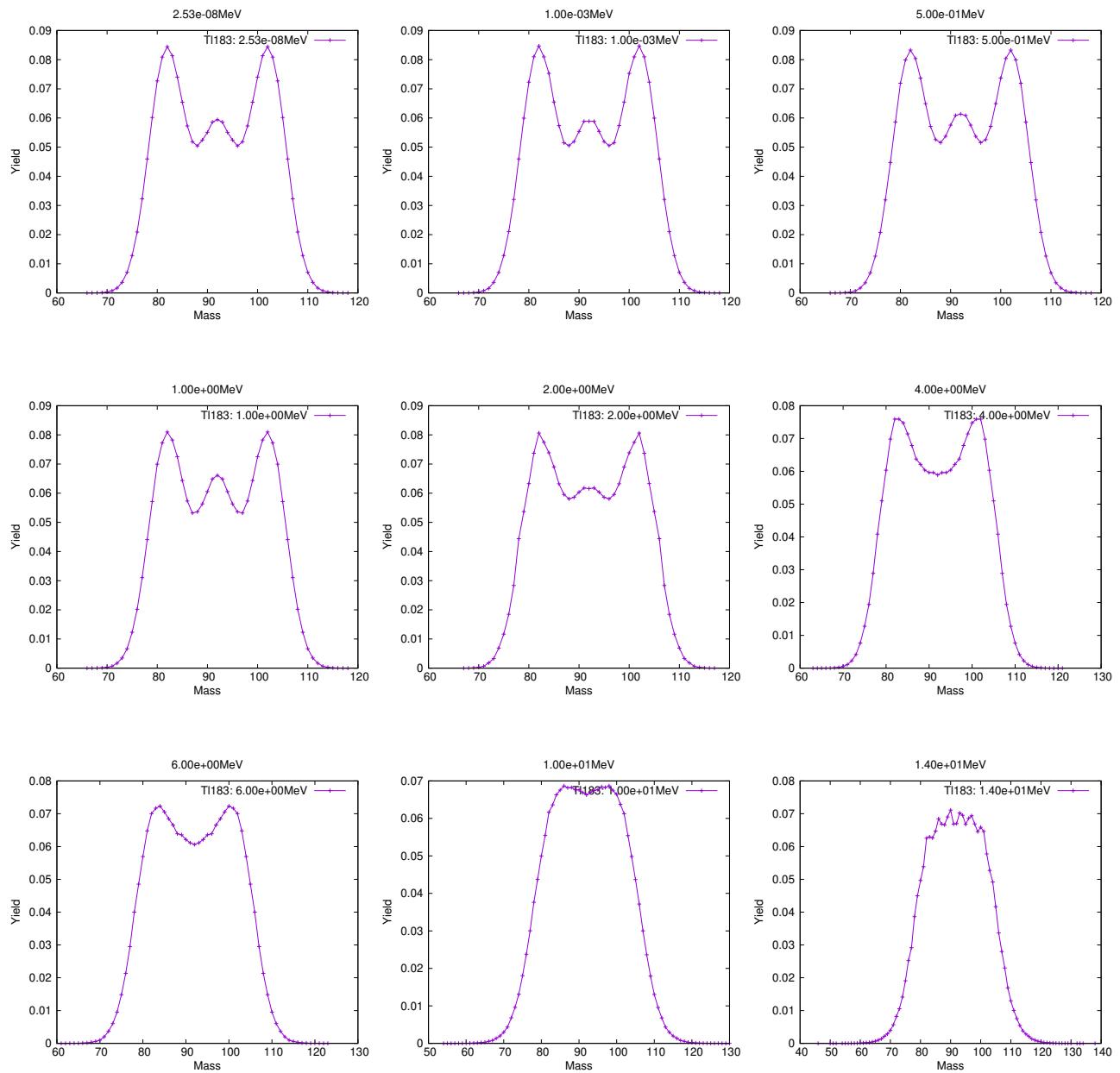
# 684 Tl181



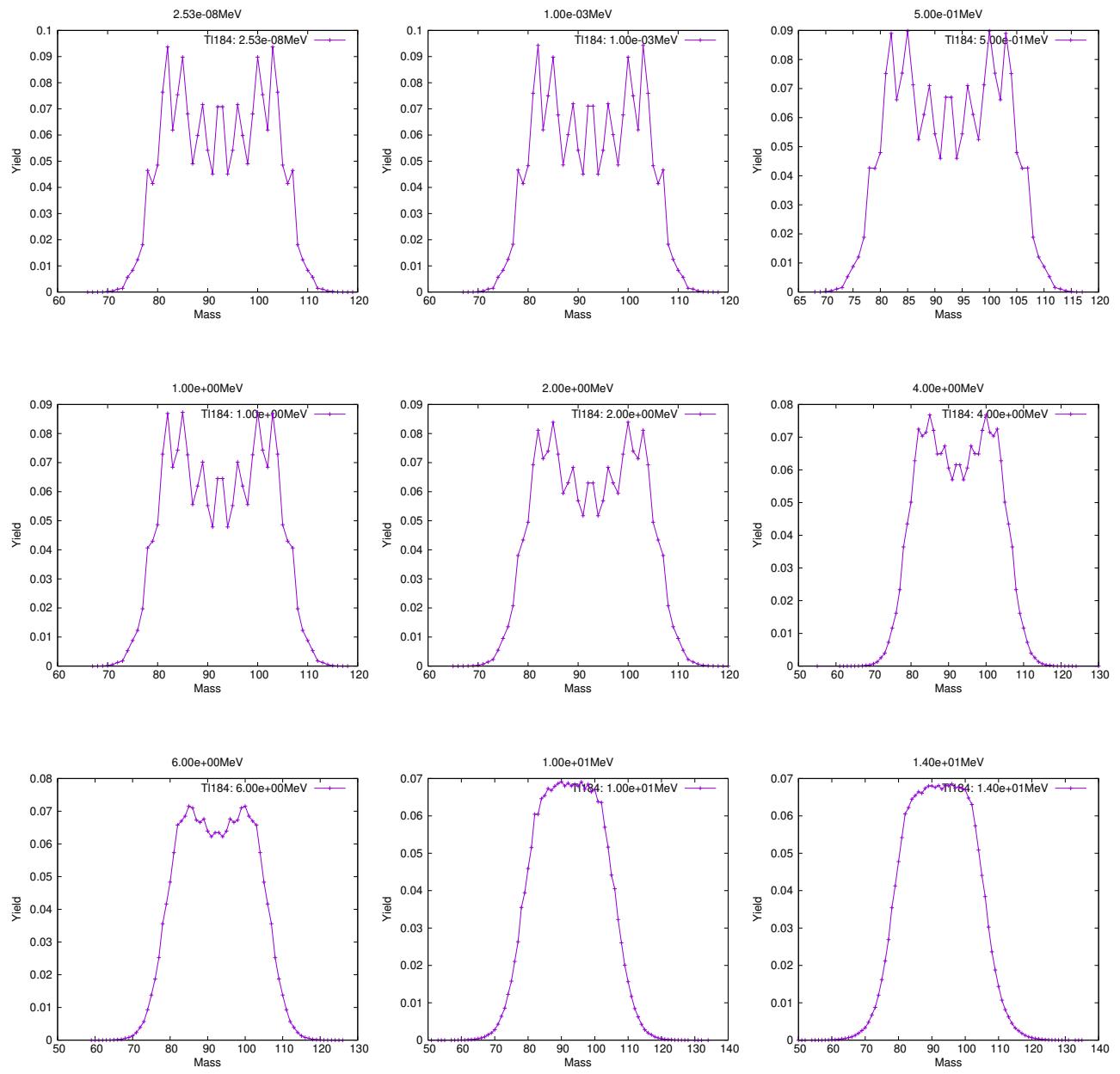
# 685 Tl182



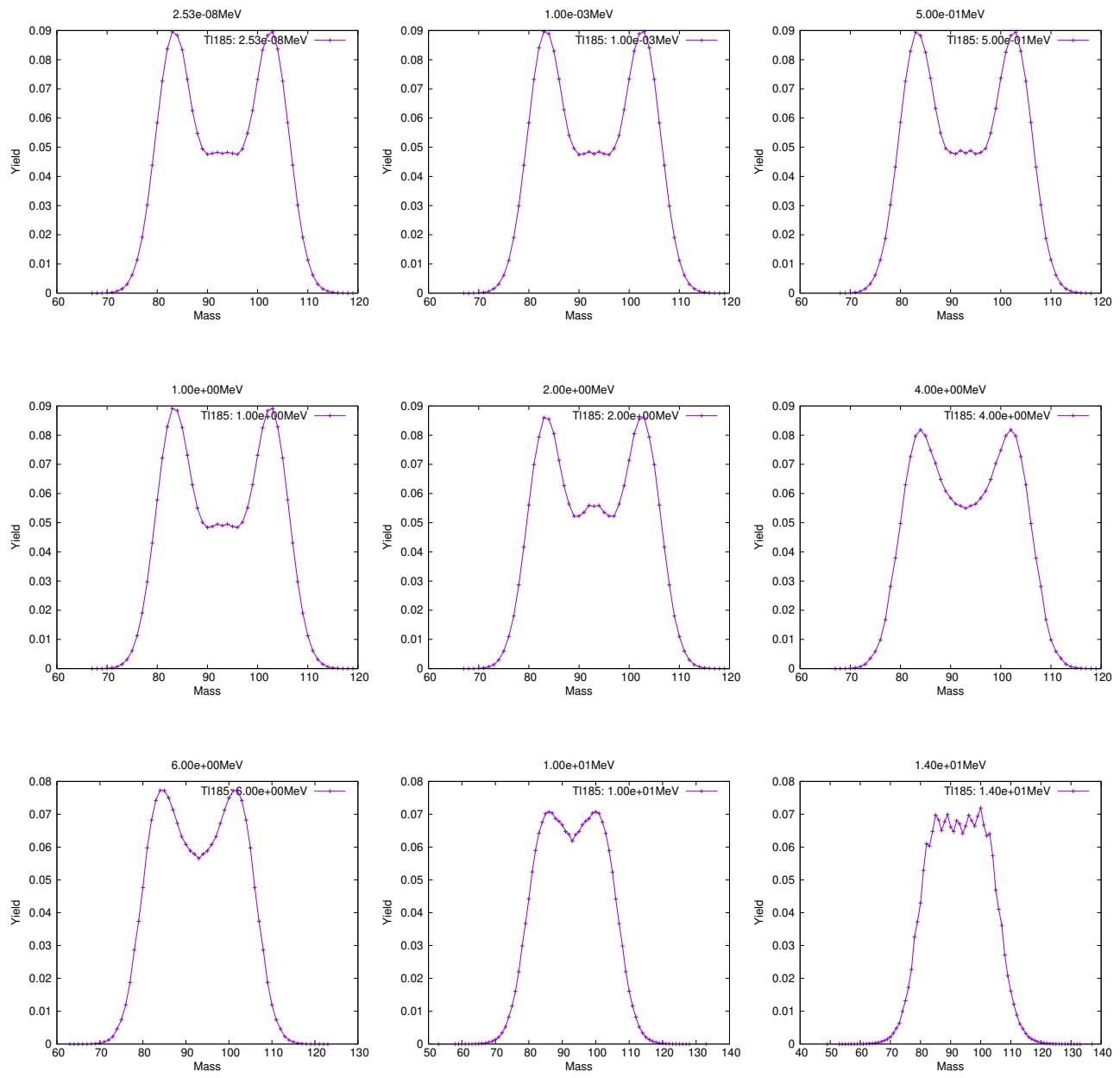
# 686 Tl183



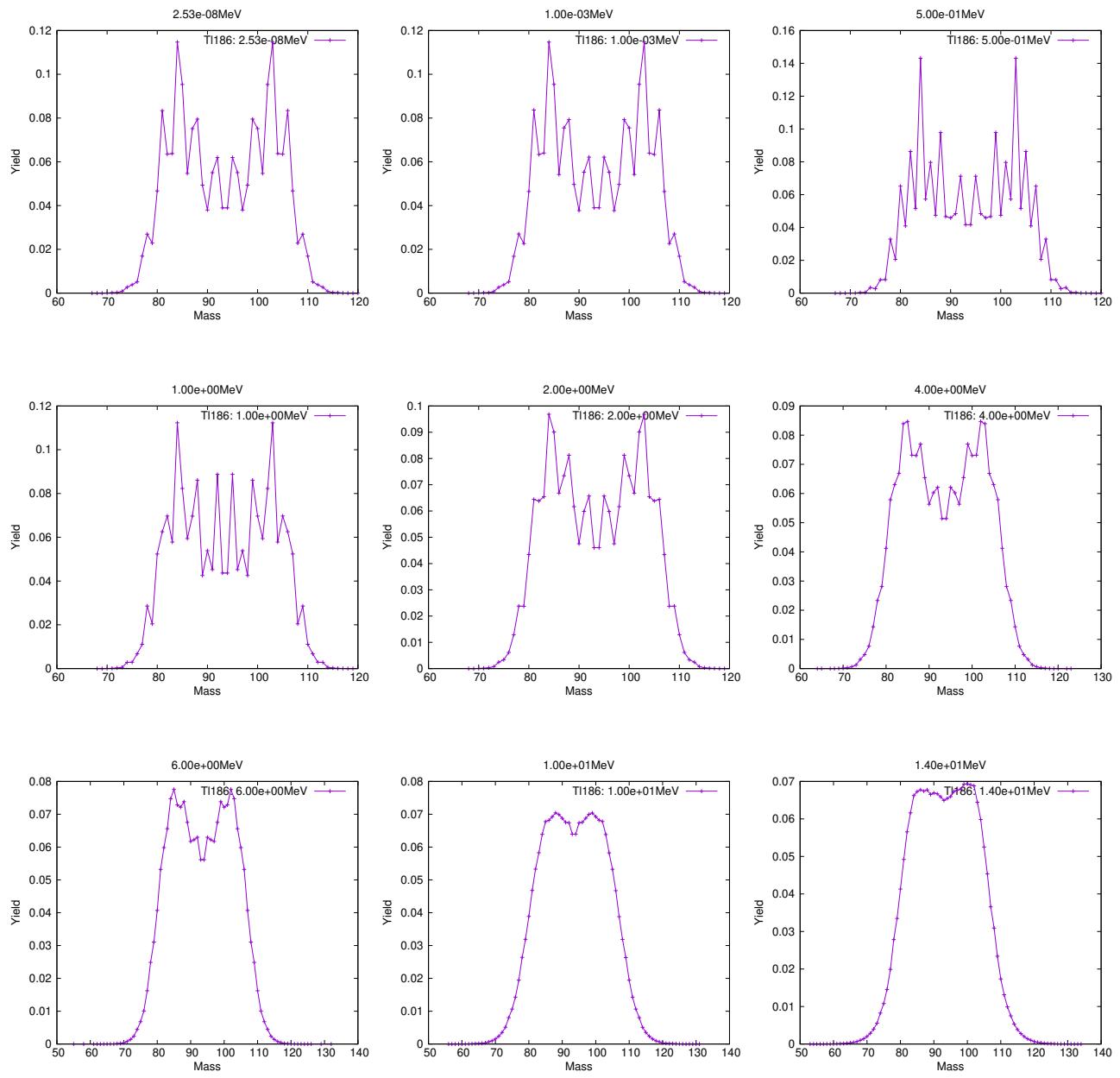
# 687 Tl184



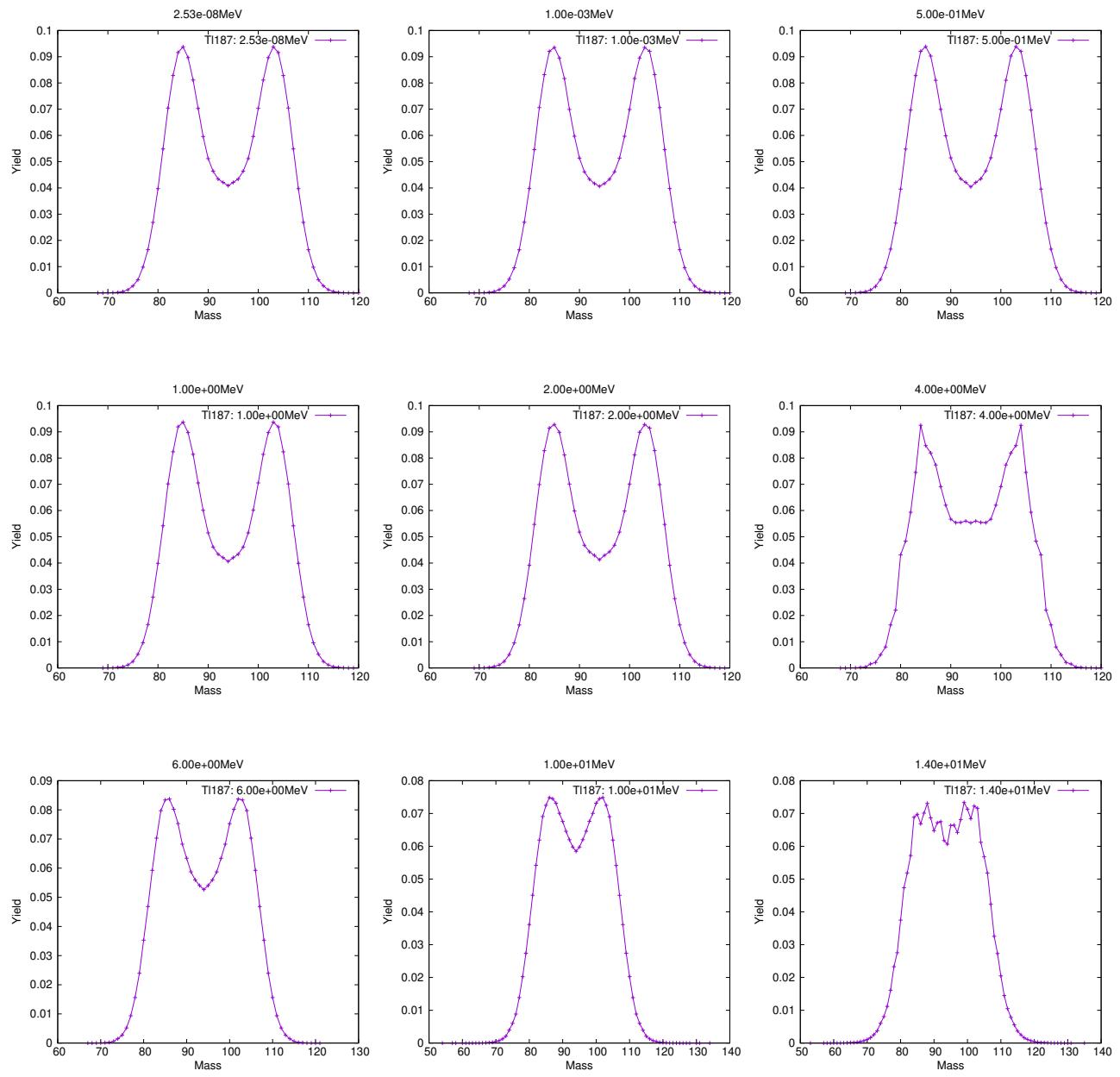
# 688 Tl185



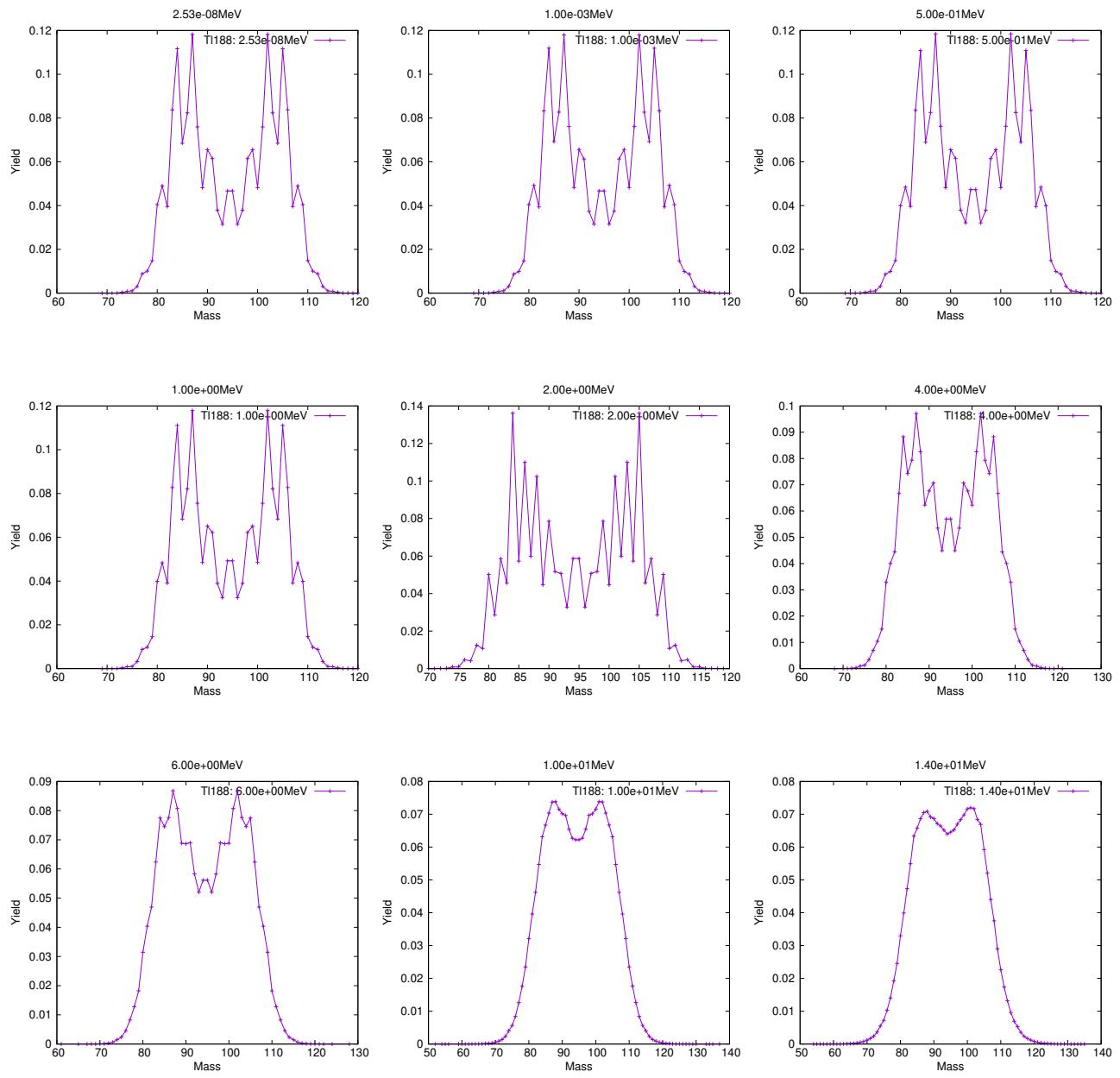
# 689 Tl186



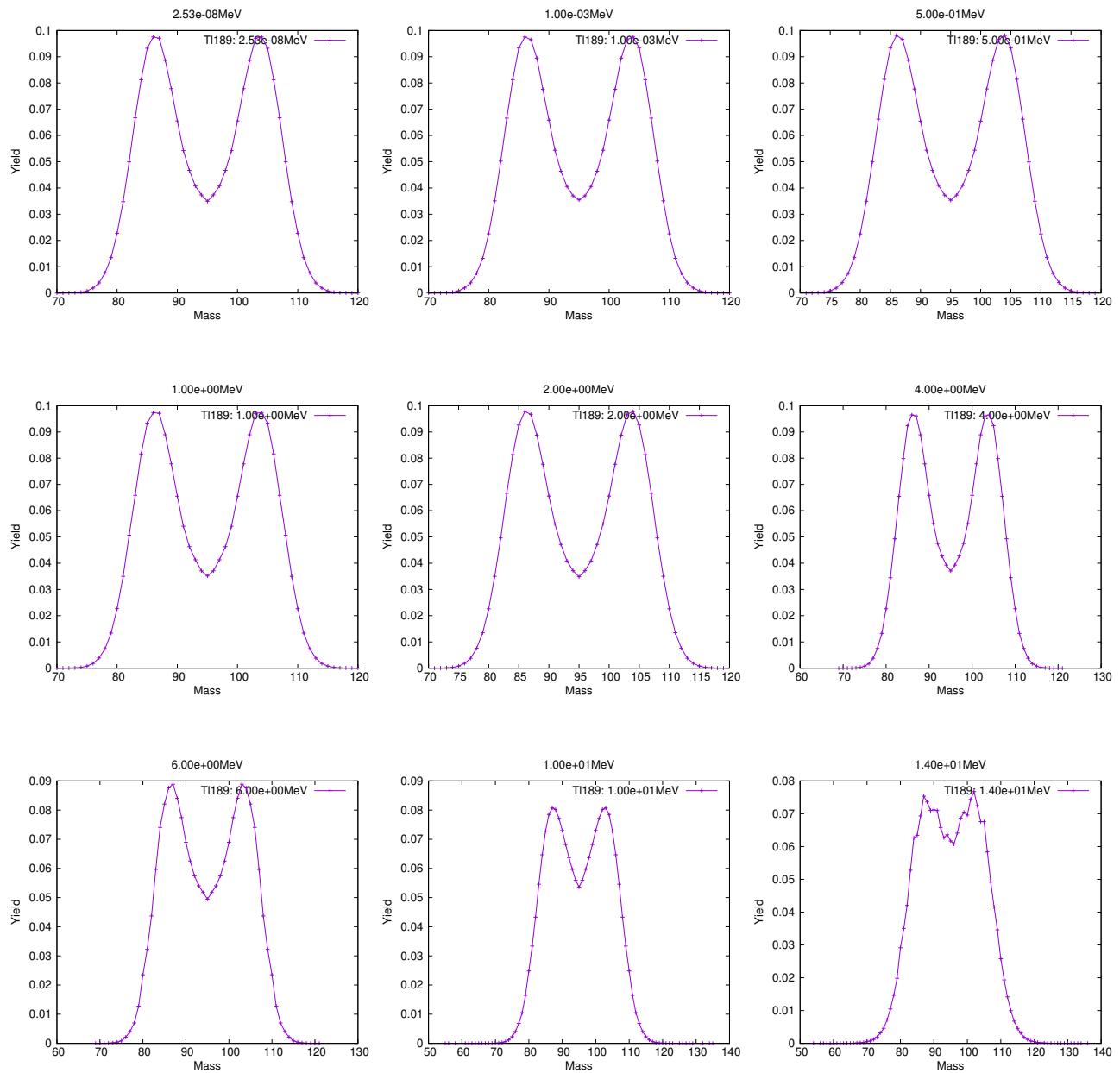
# 690 Tl187



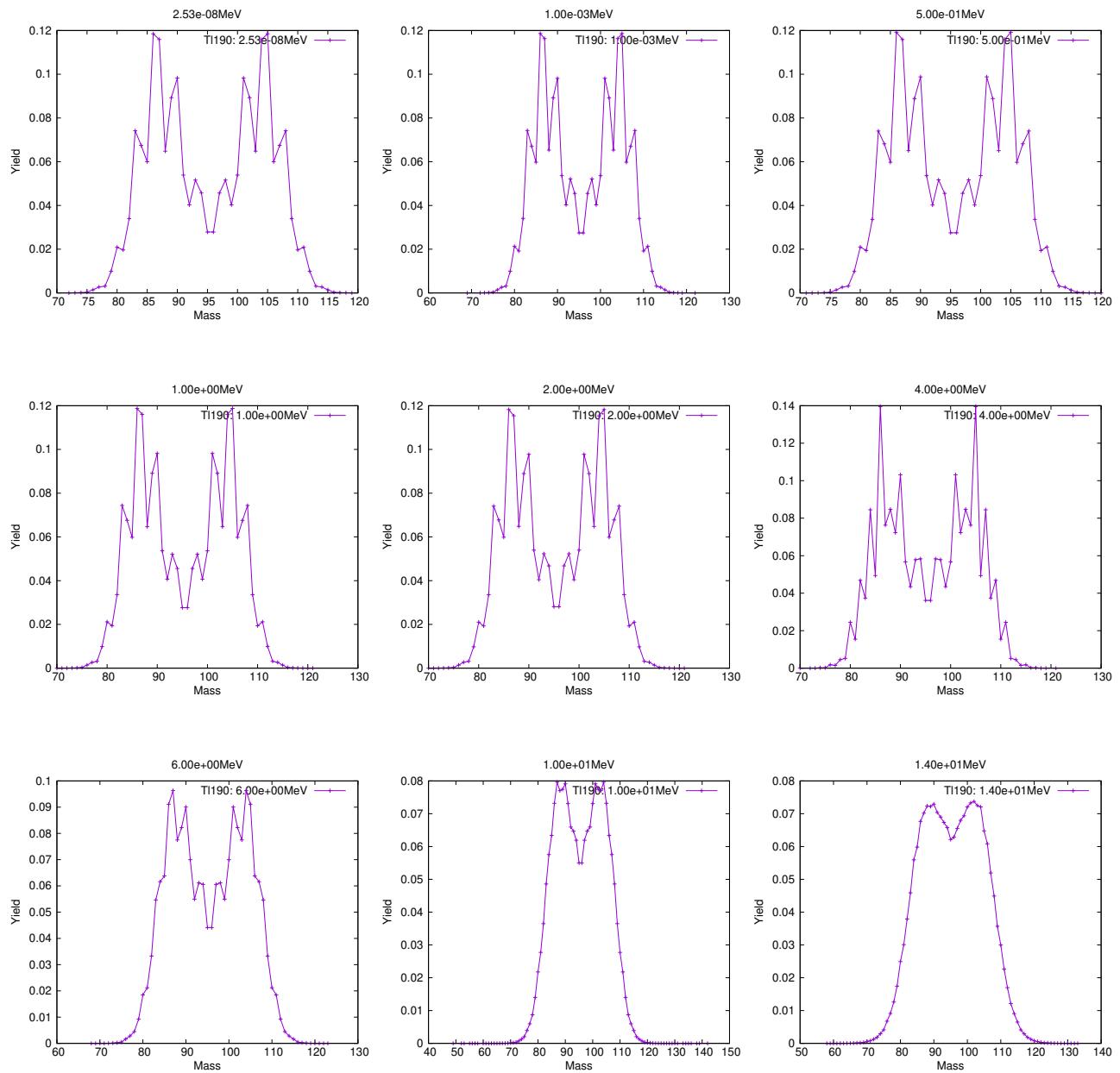
# 691 Tl188



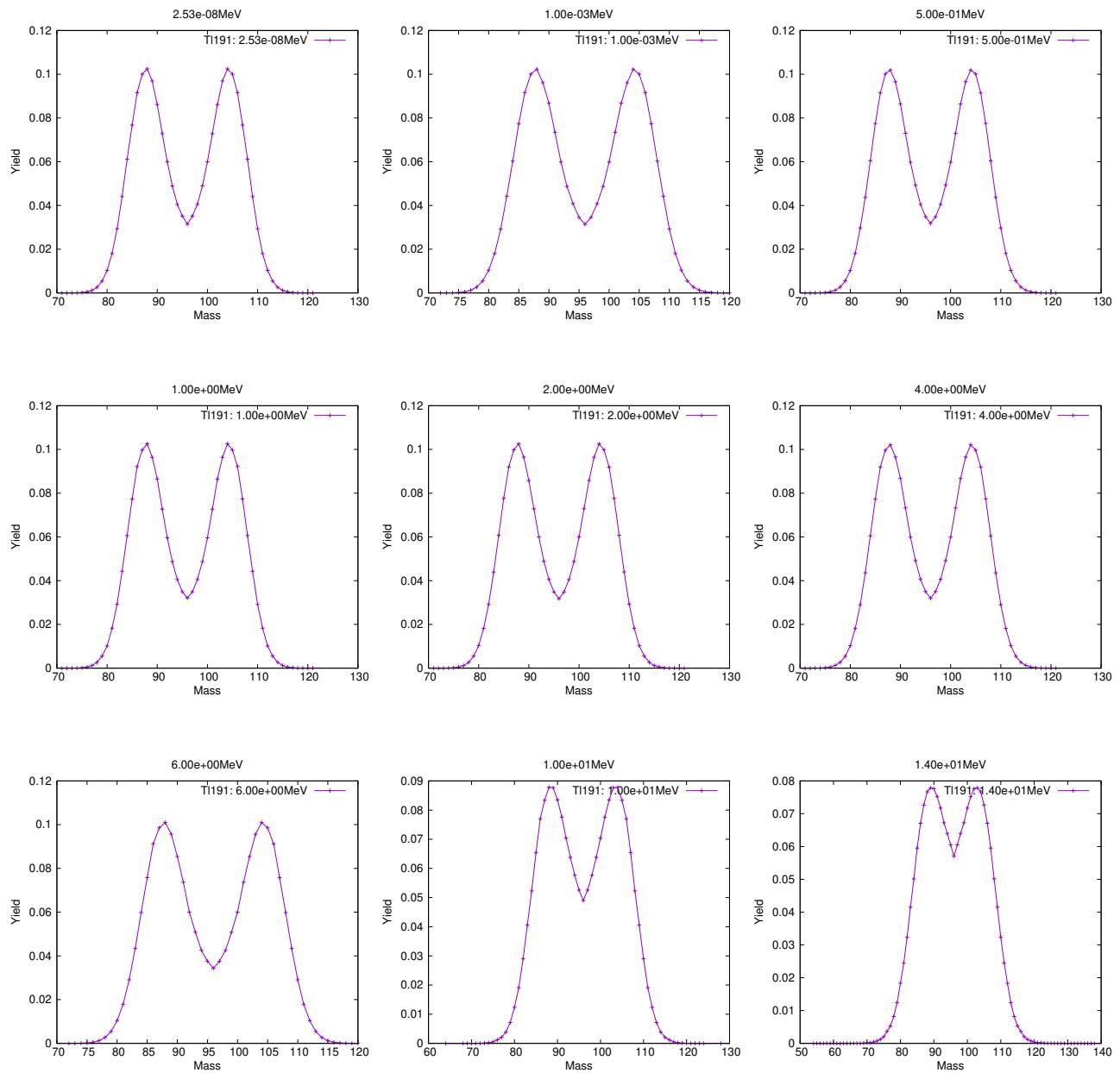
# 692 Tl189



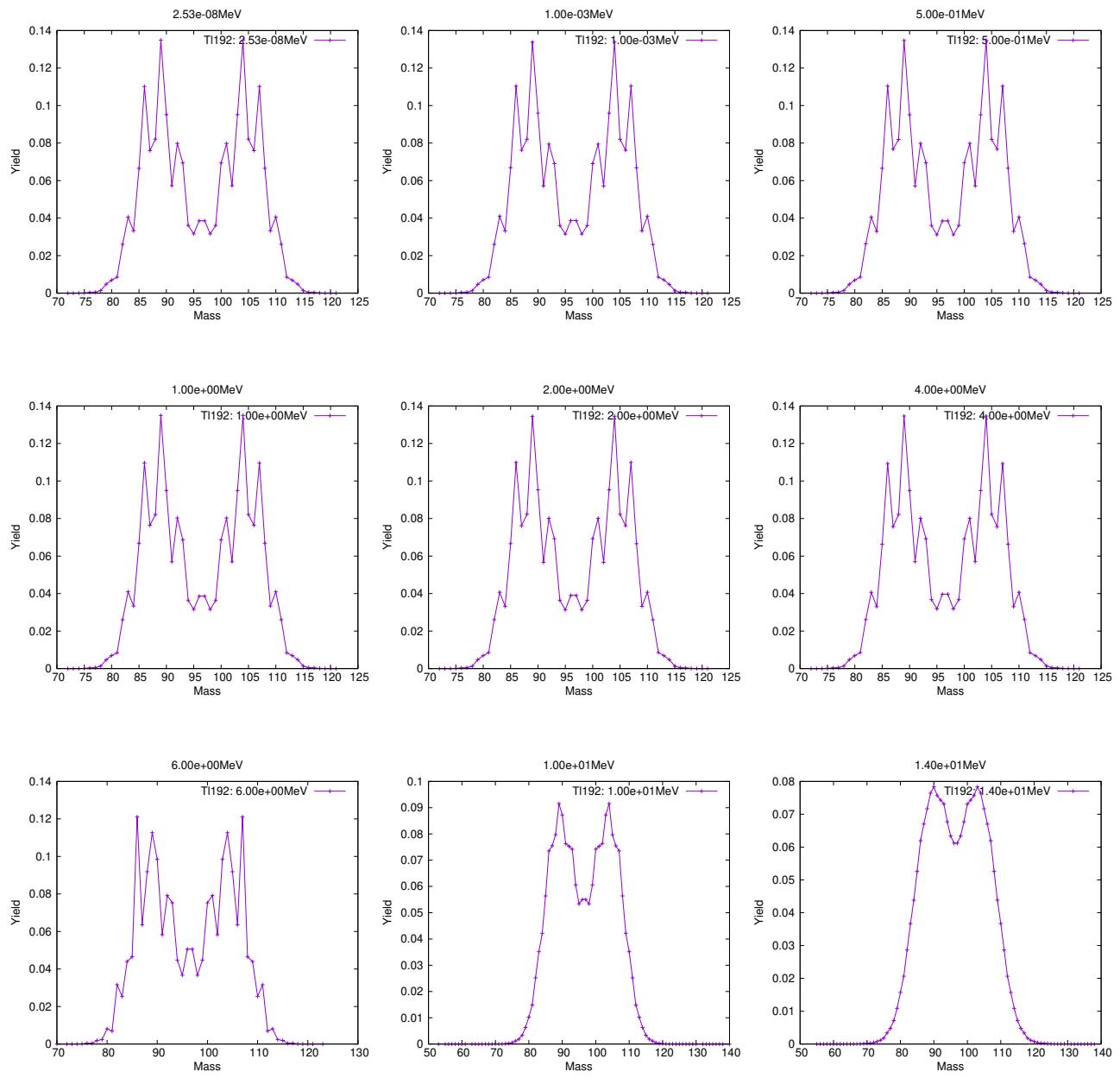
# 693 Tl190



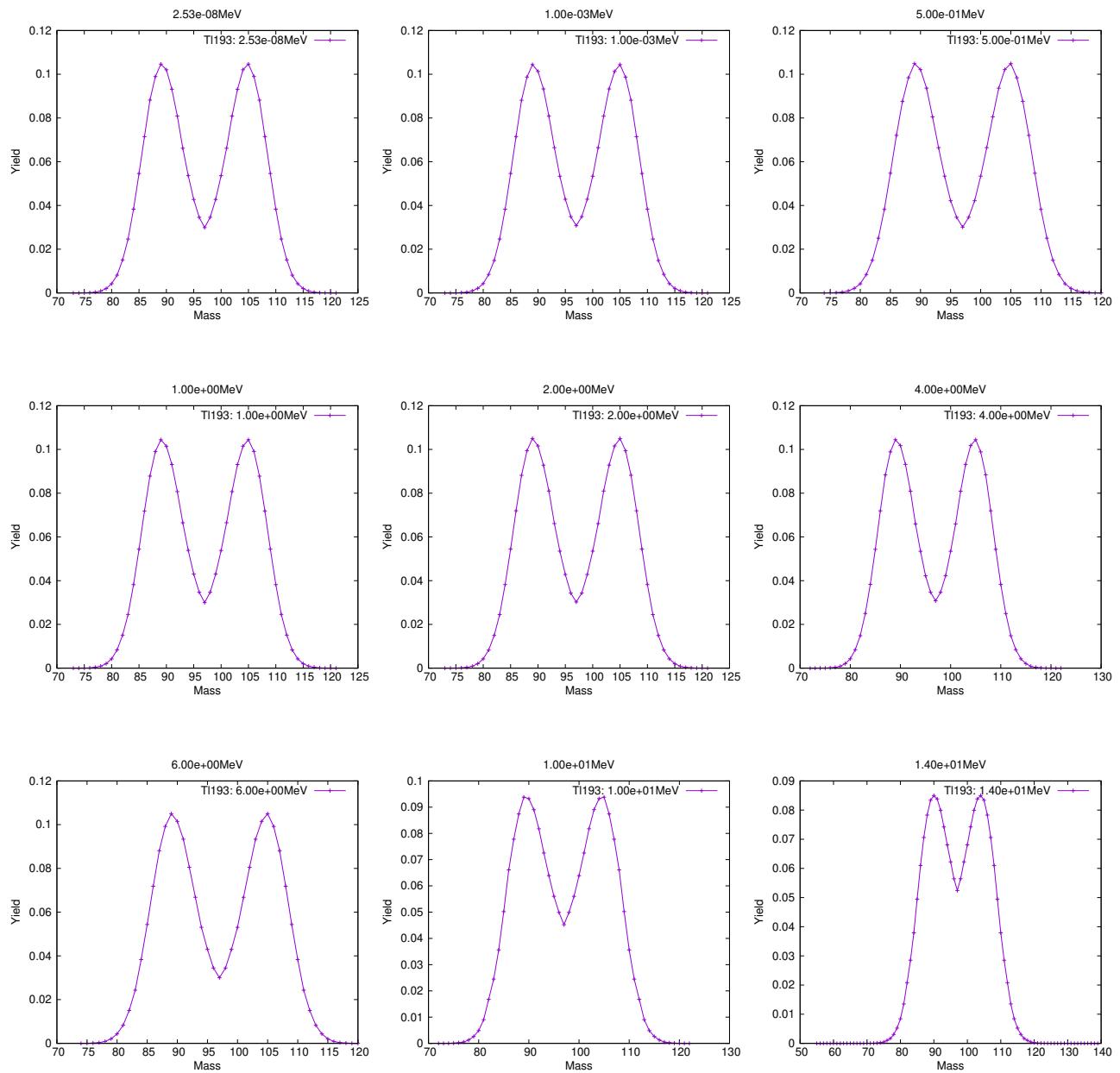
# 694 Tl191



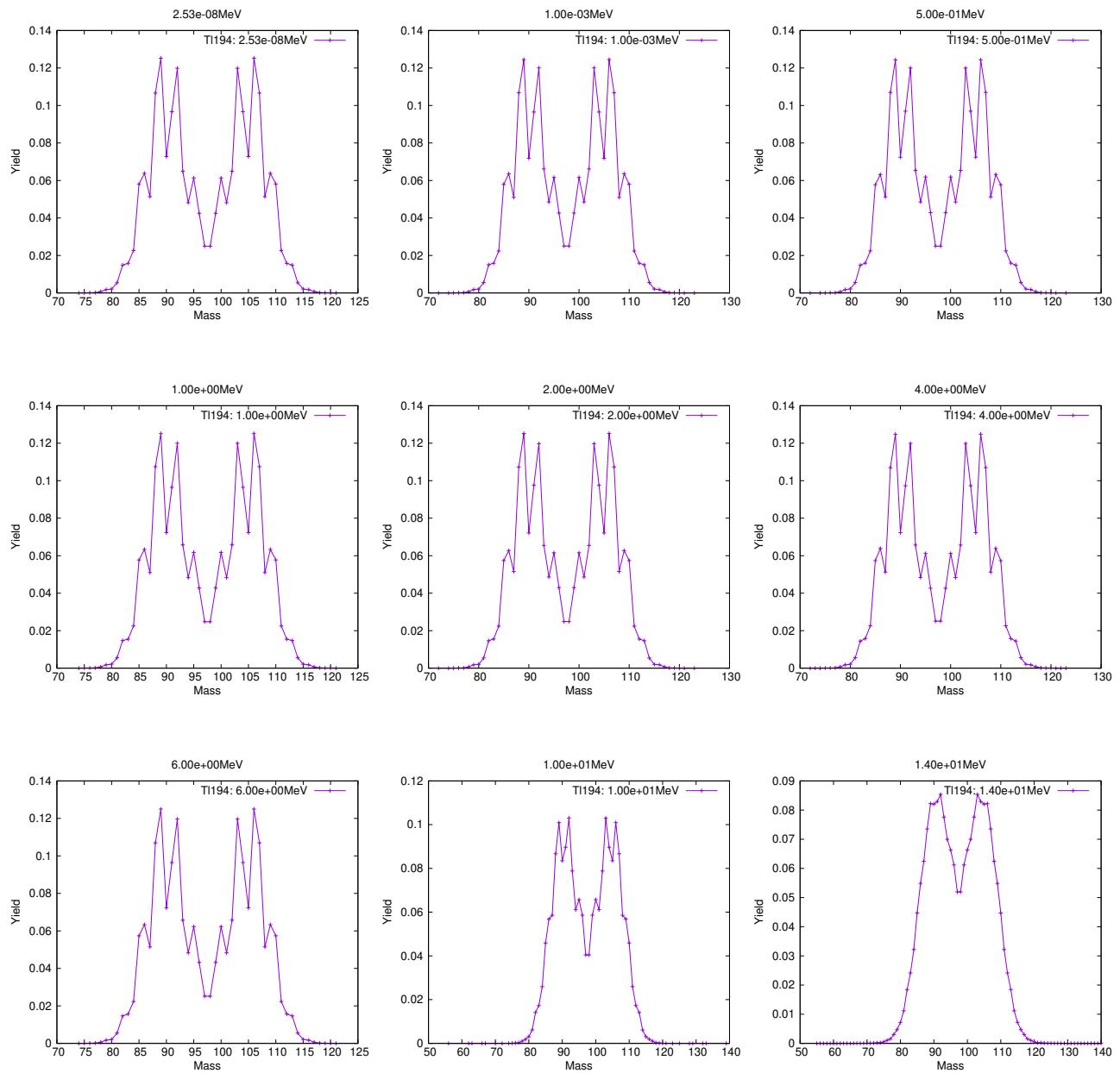
# 695 Tl192



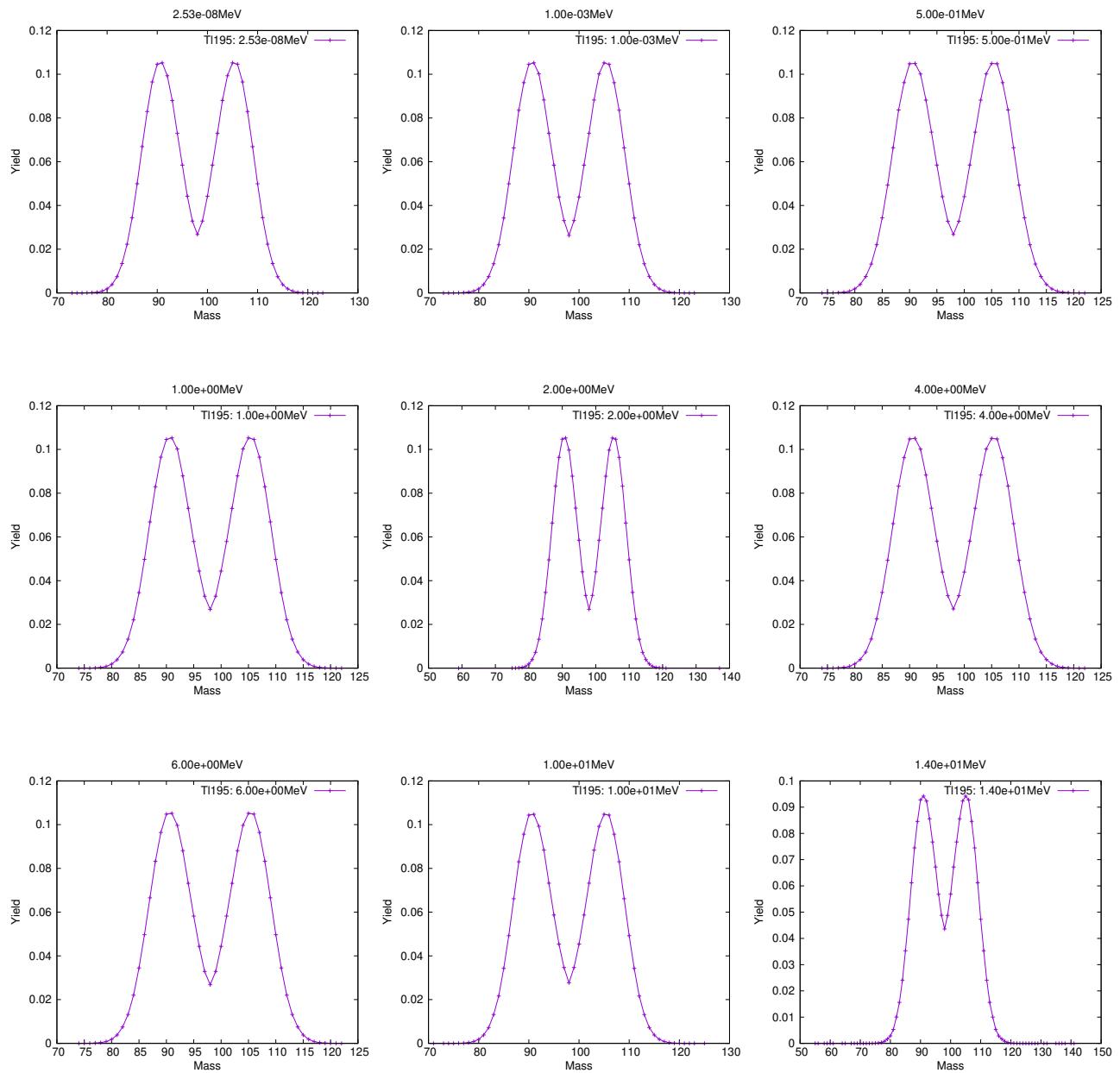
# 696 Tl193



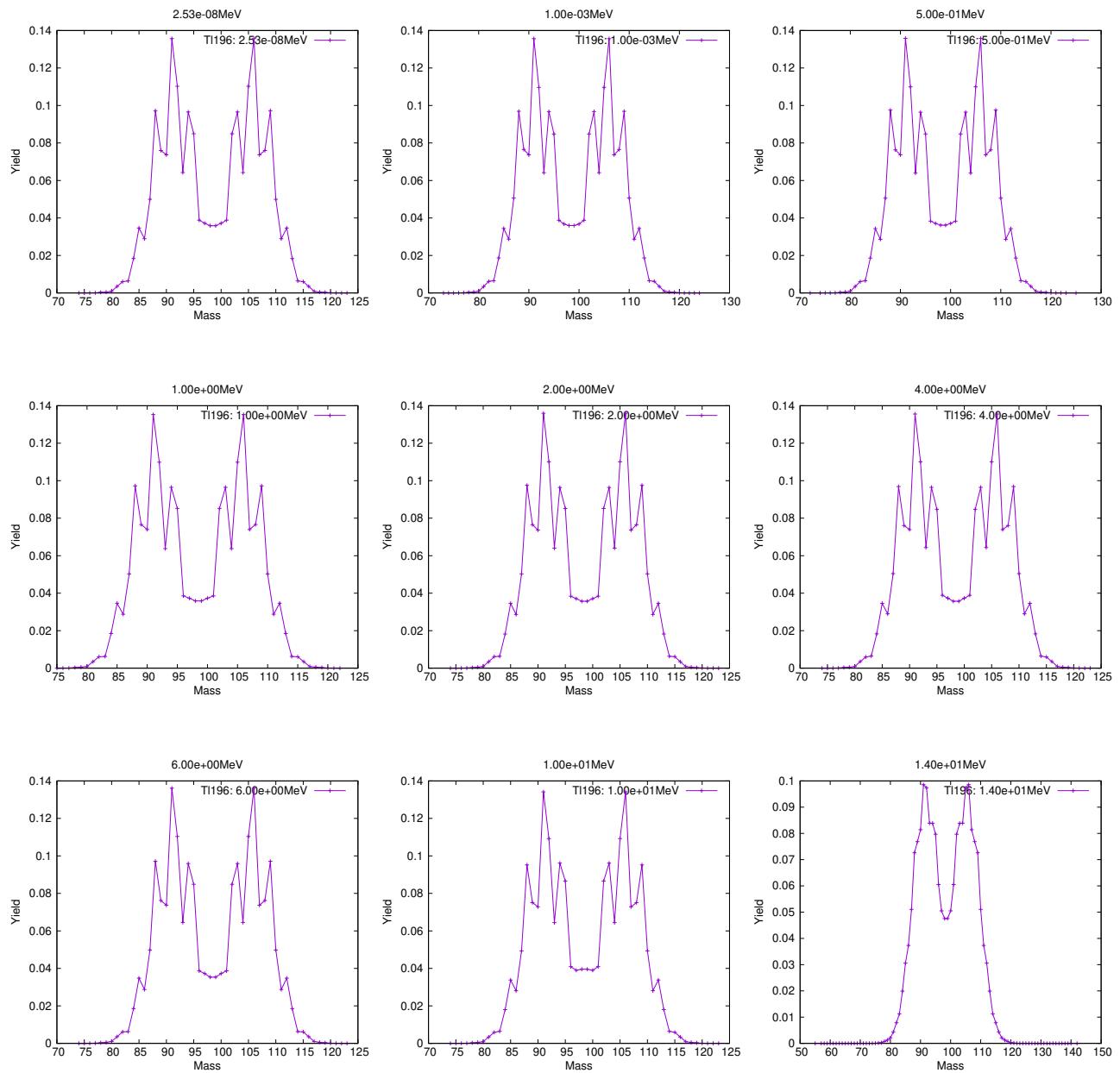
# 697 Tl194



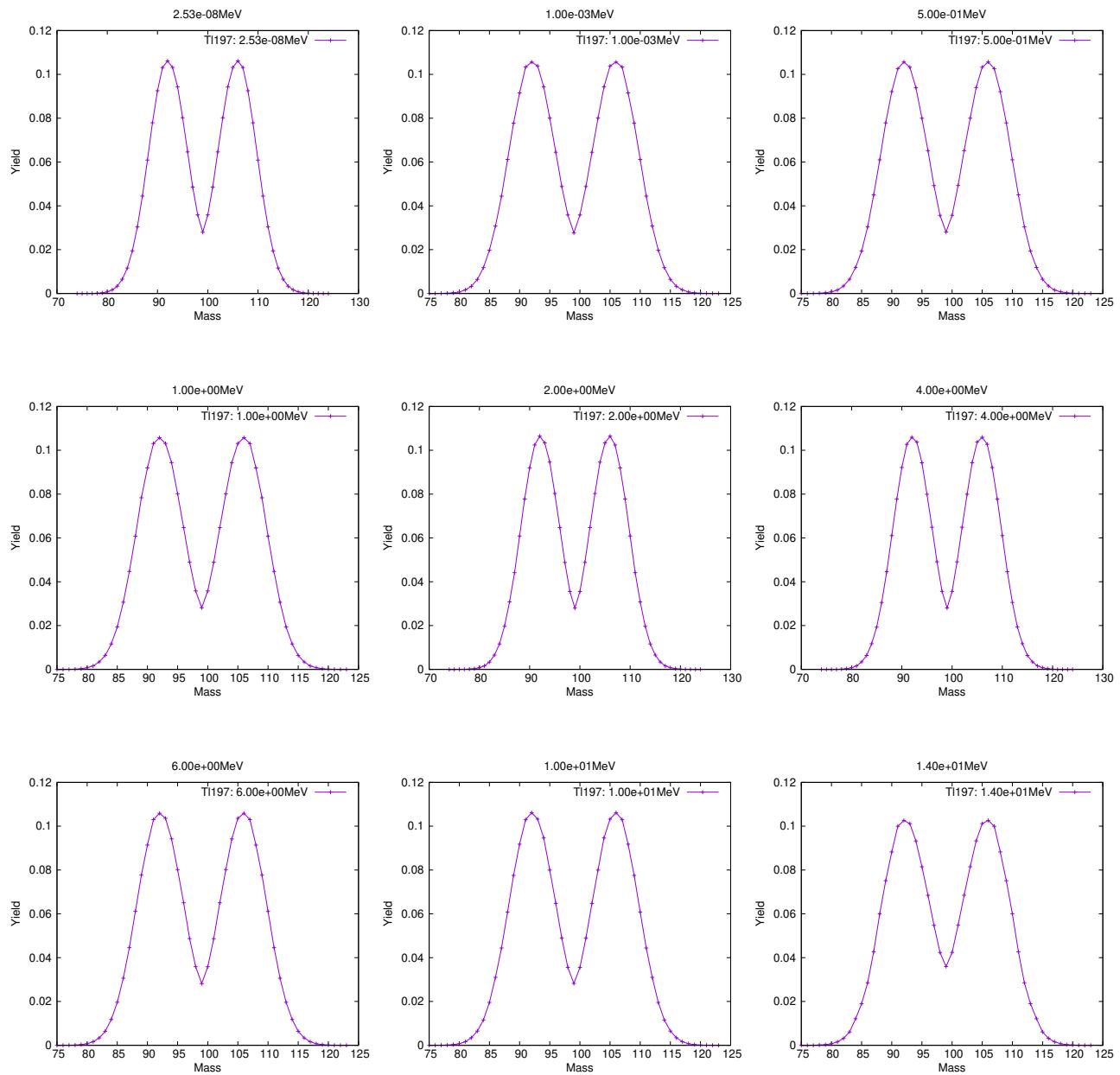
# 698 Tl195



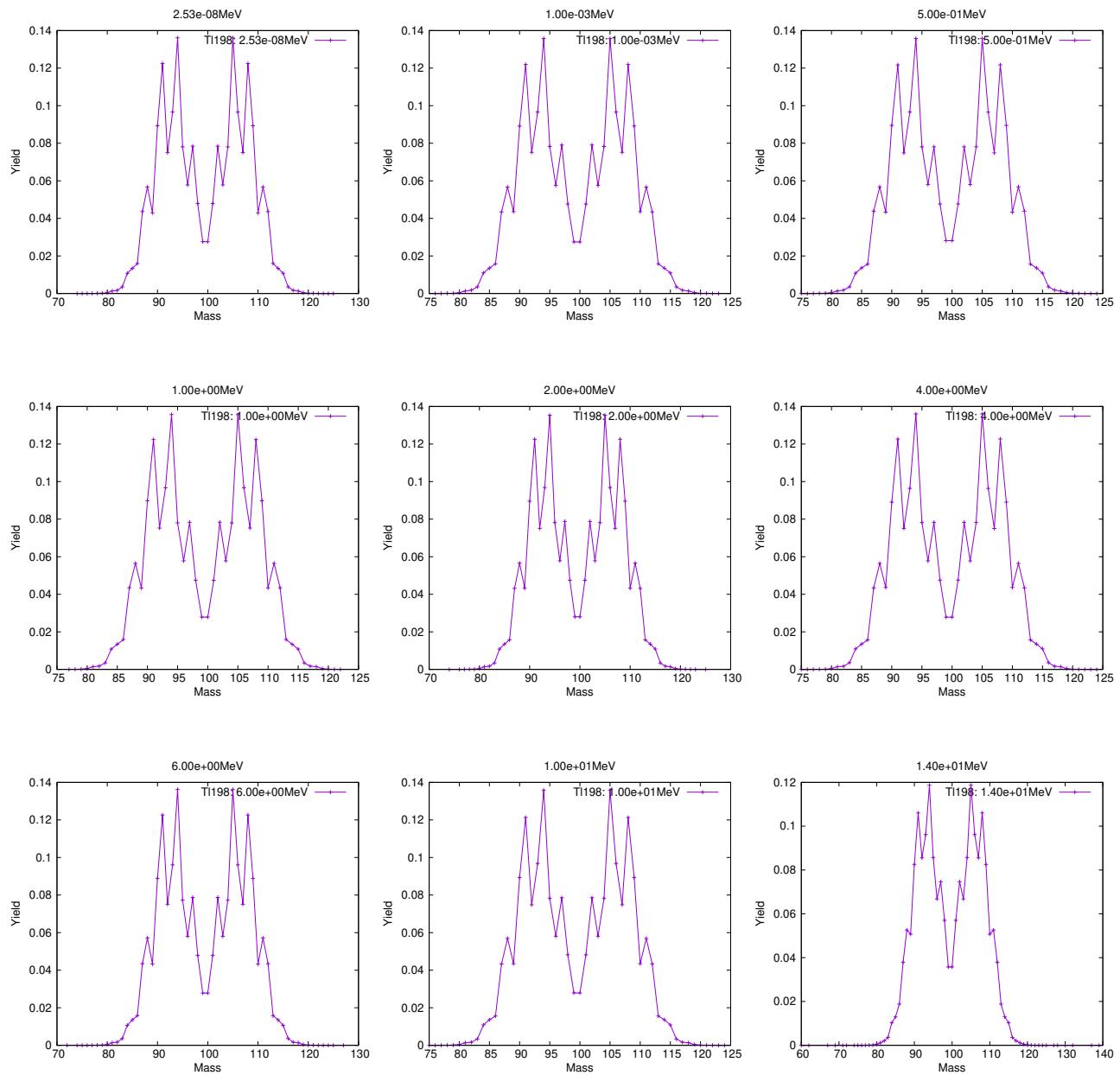
# 699 Tl196



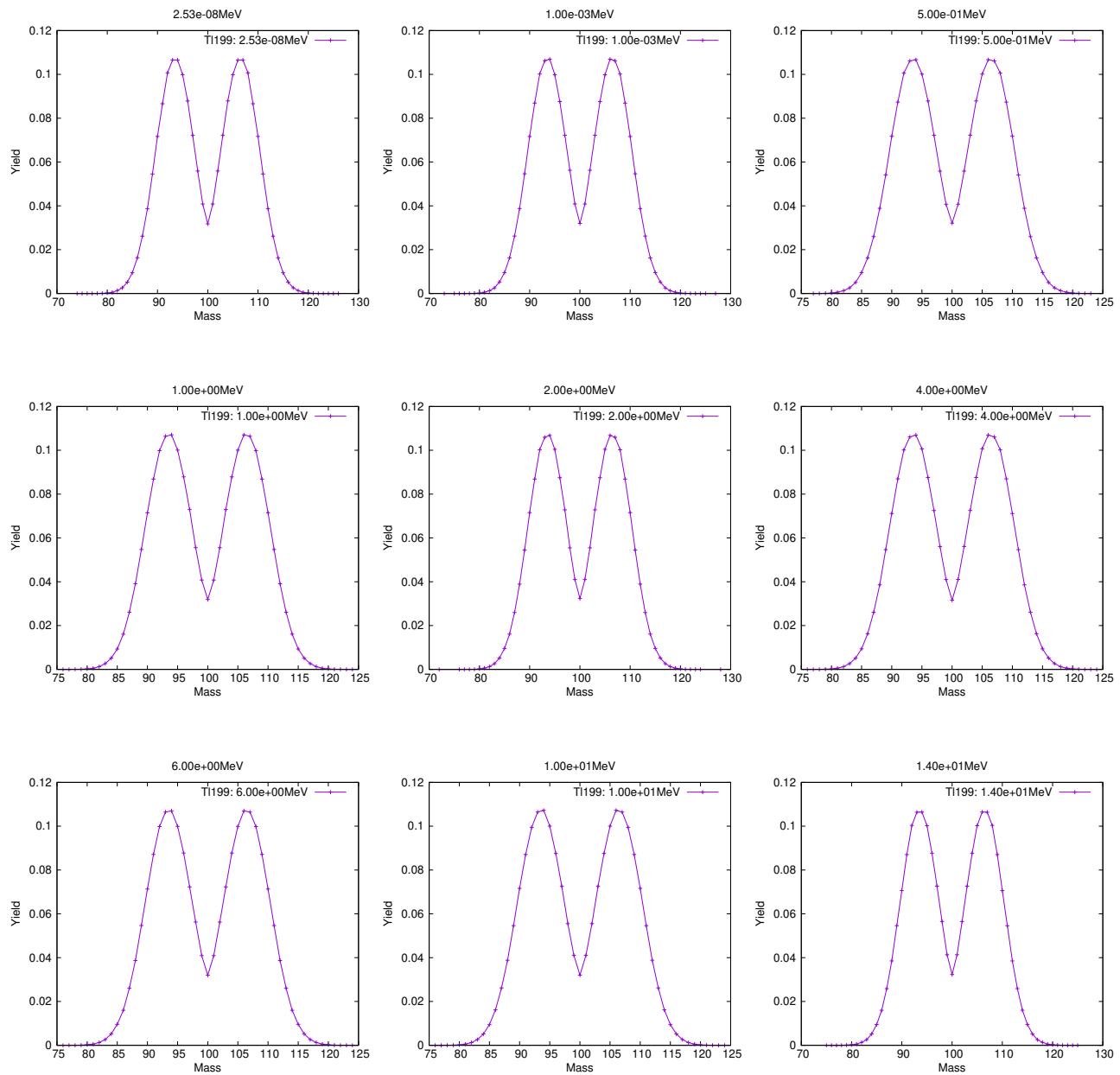
# 700 Tl197



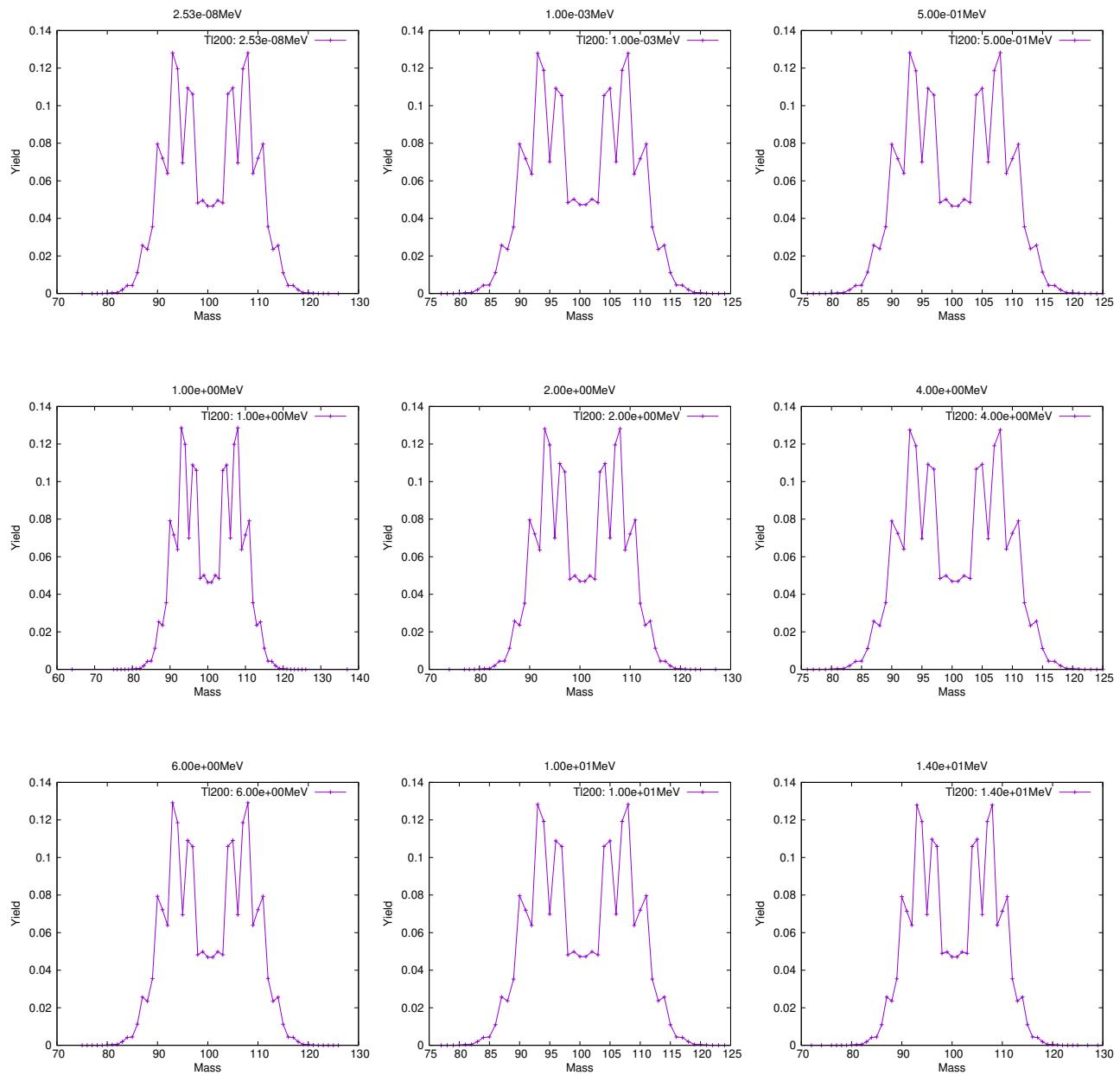
# 701 Tl198



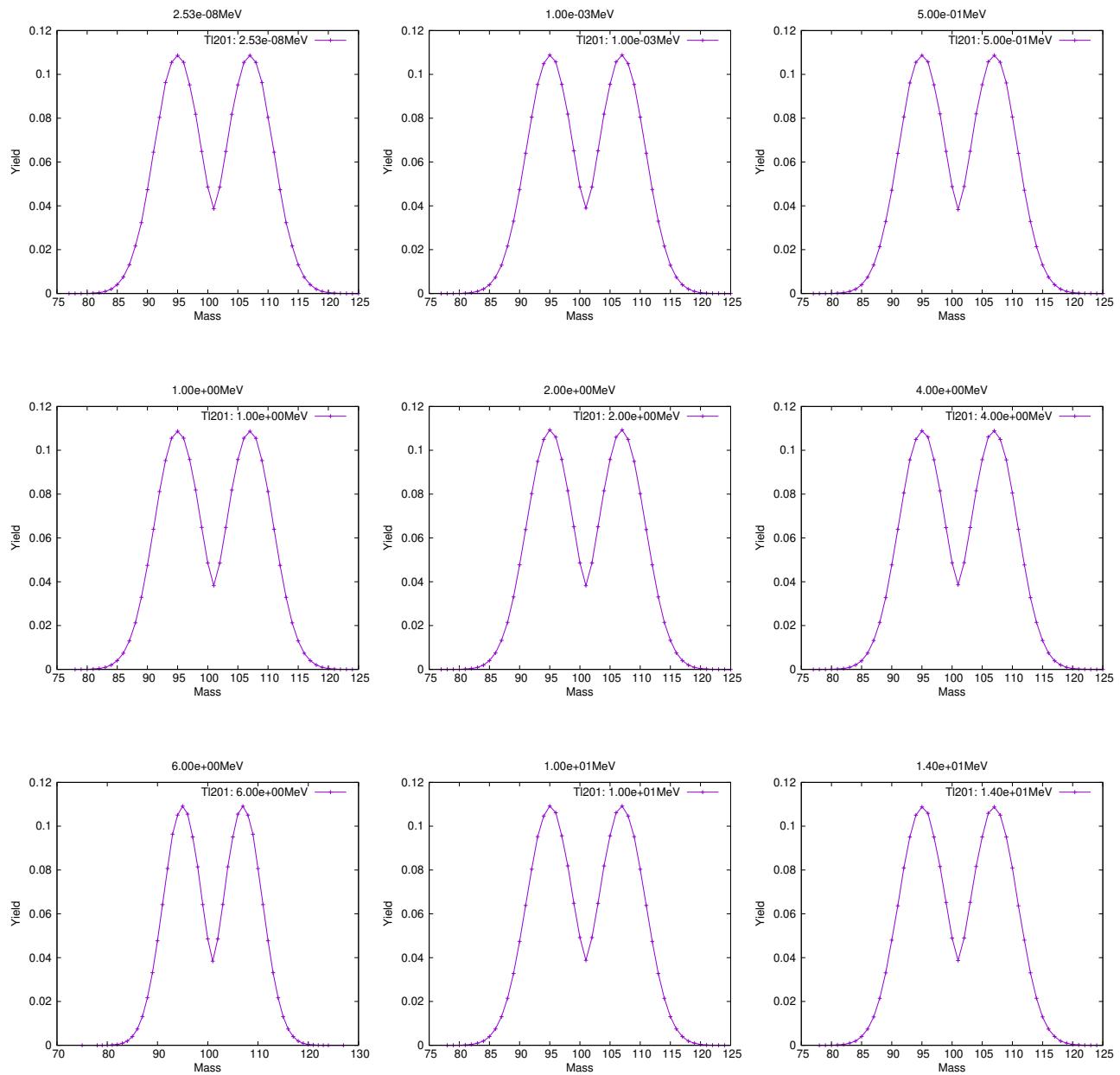
# 702 Tl199



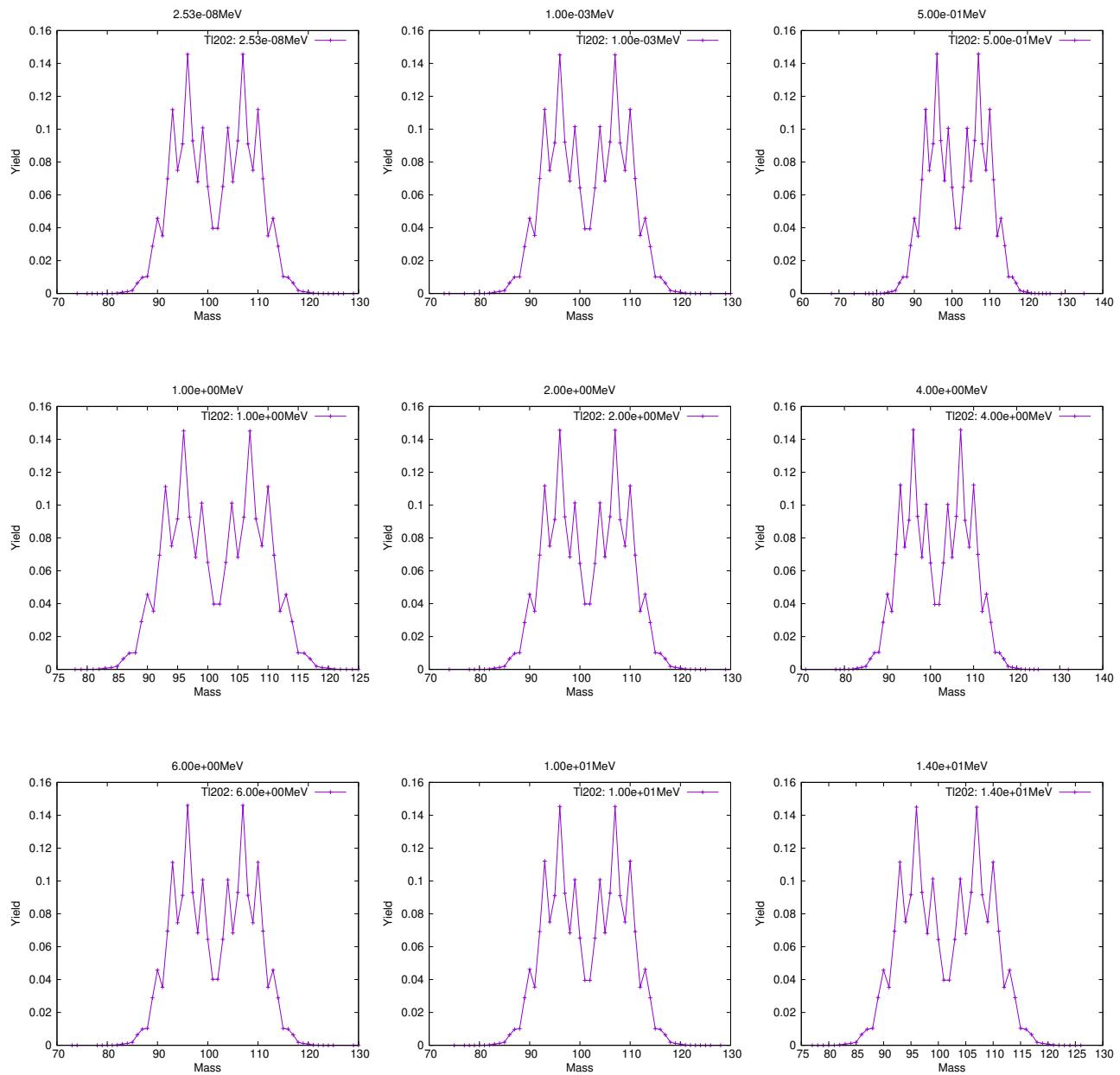
# 703 Tl200



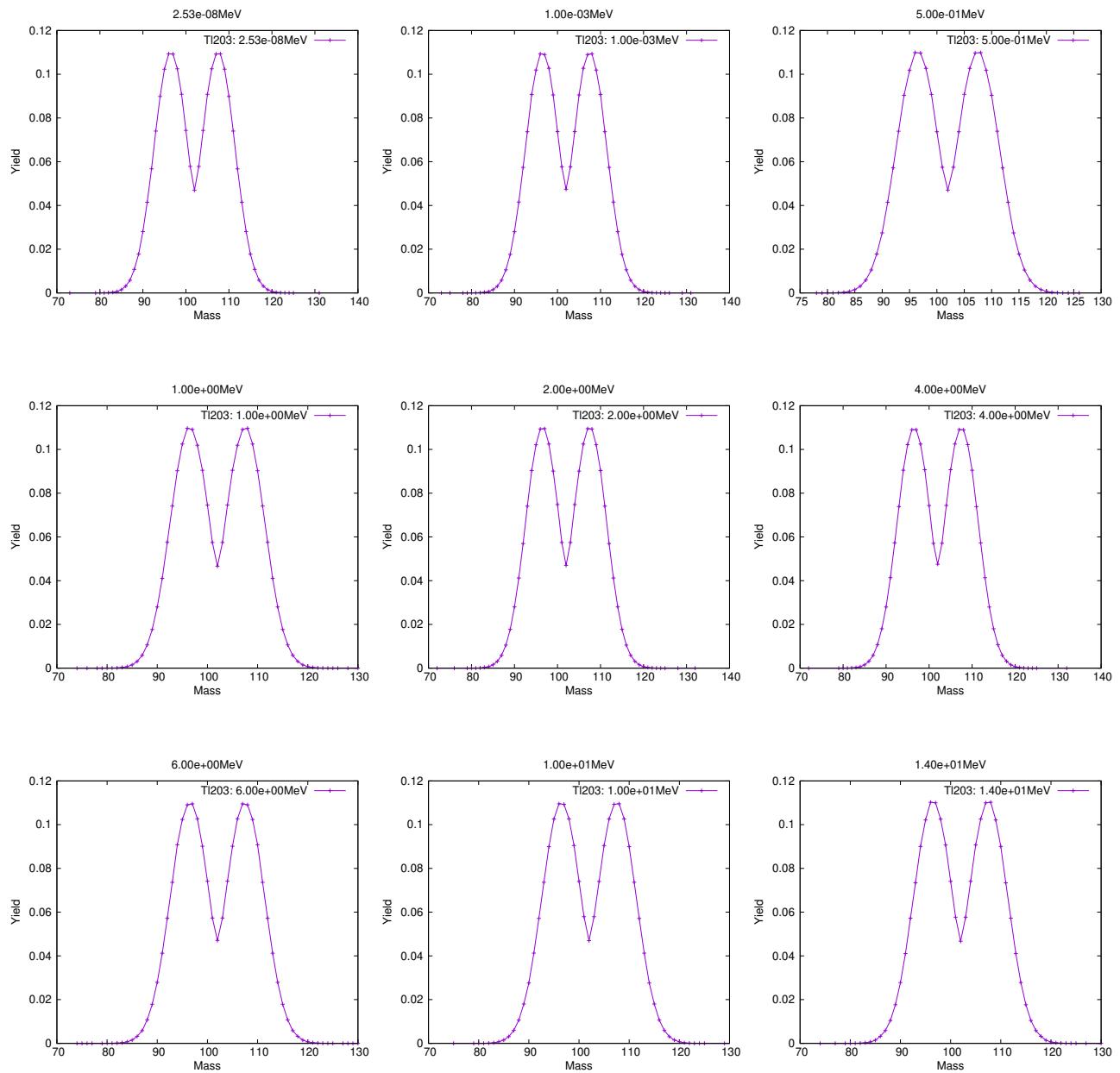
# 704 Tl201



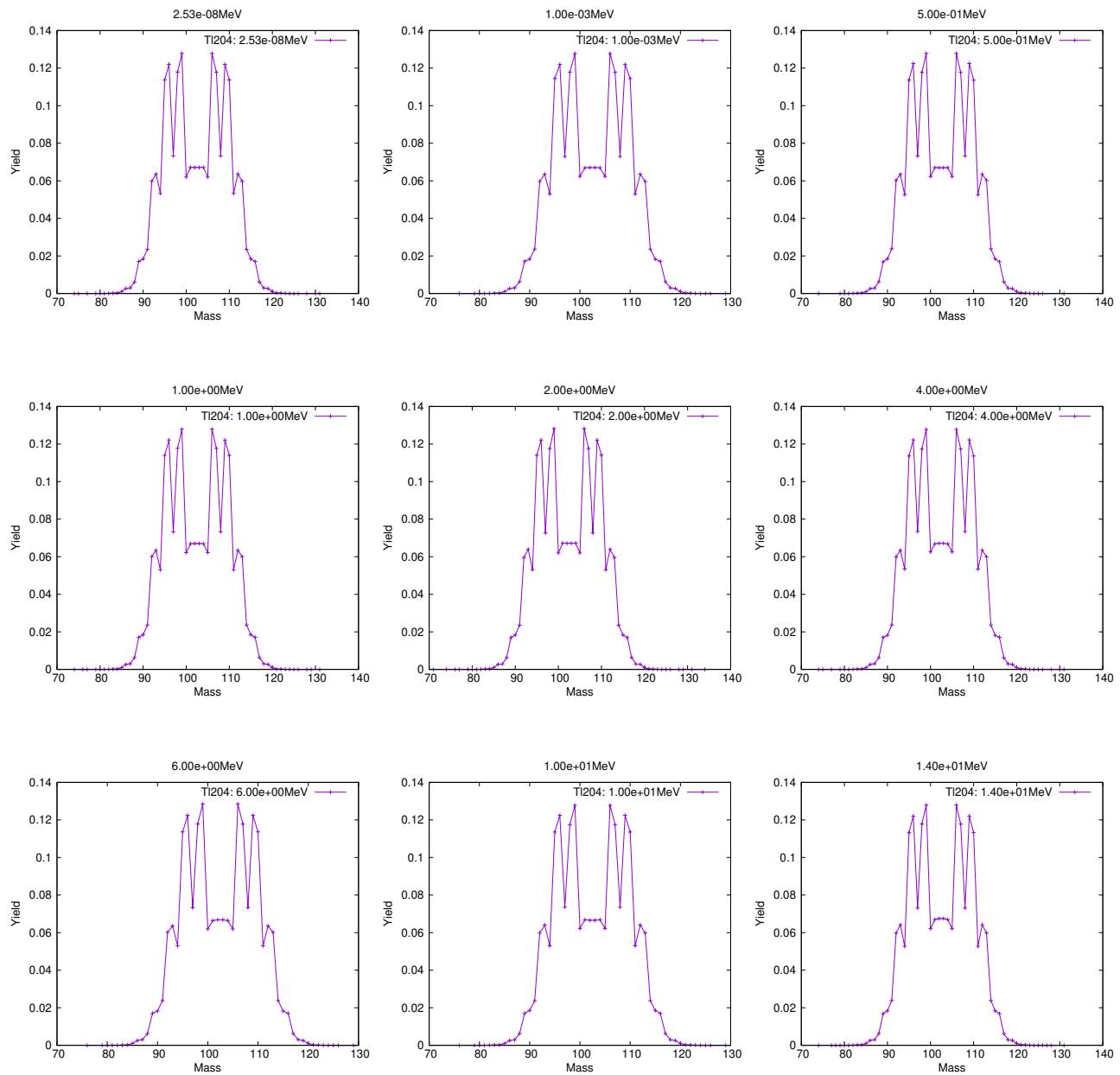
# 705 Tl202



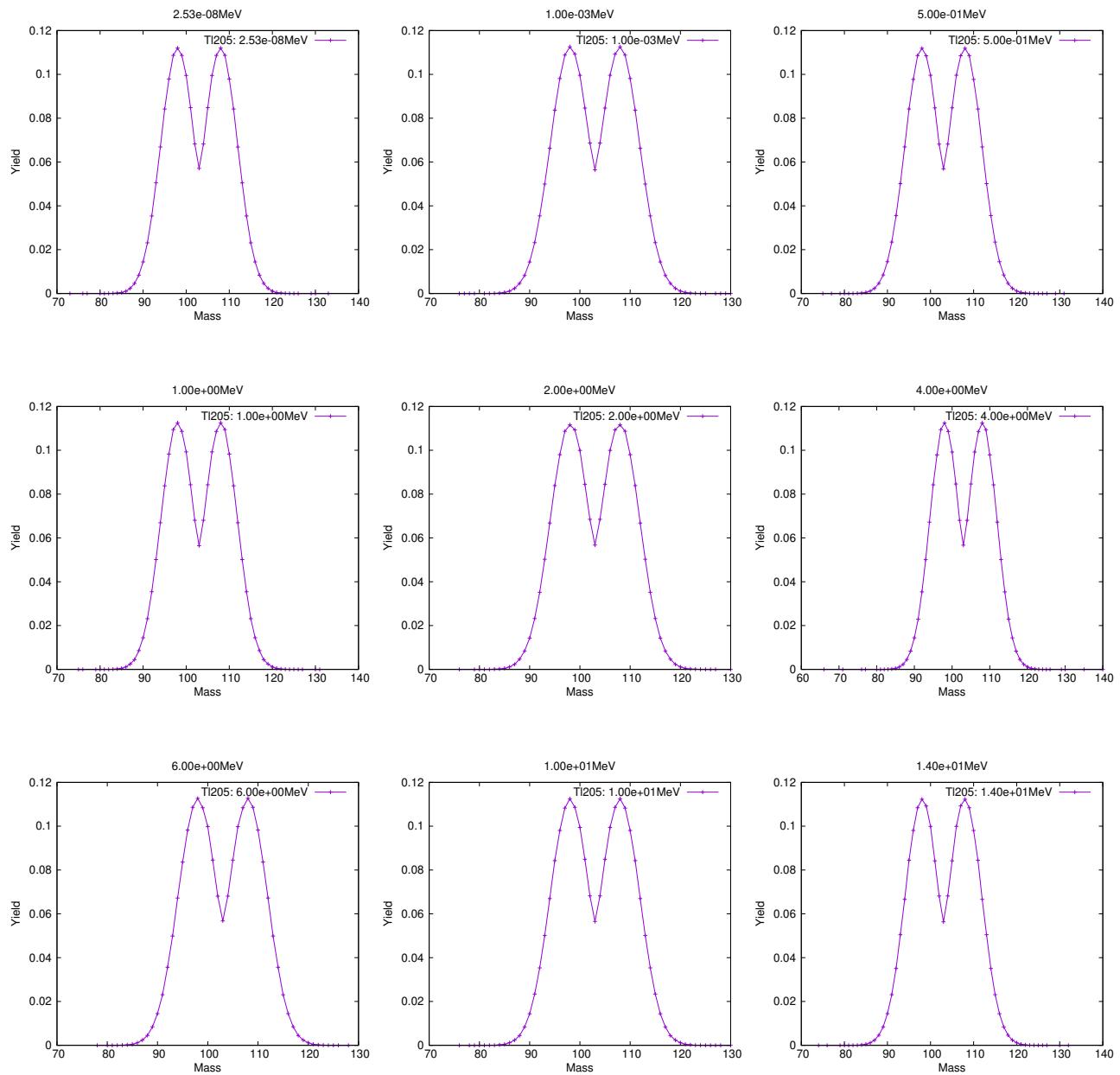
# 706 Tl203



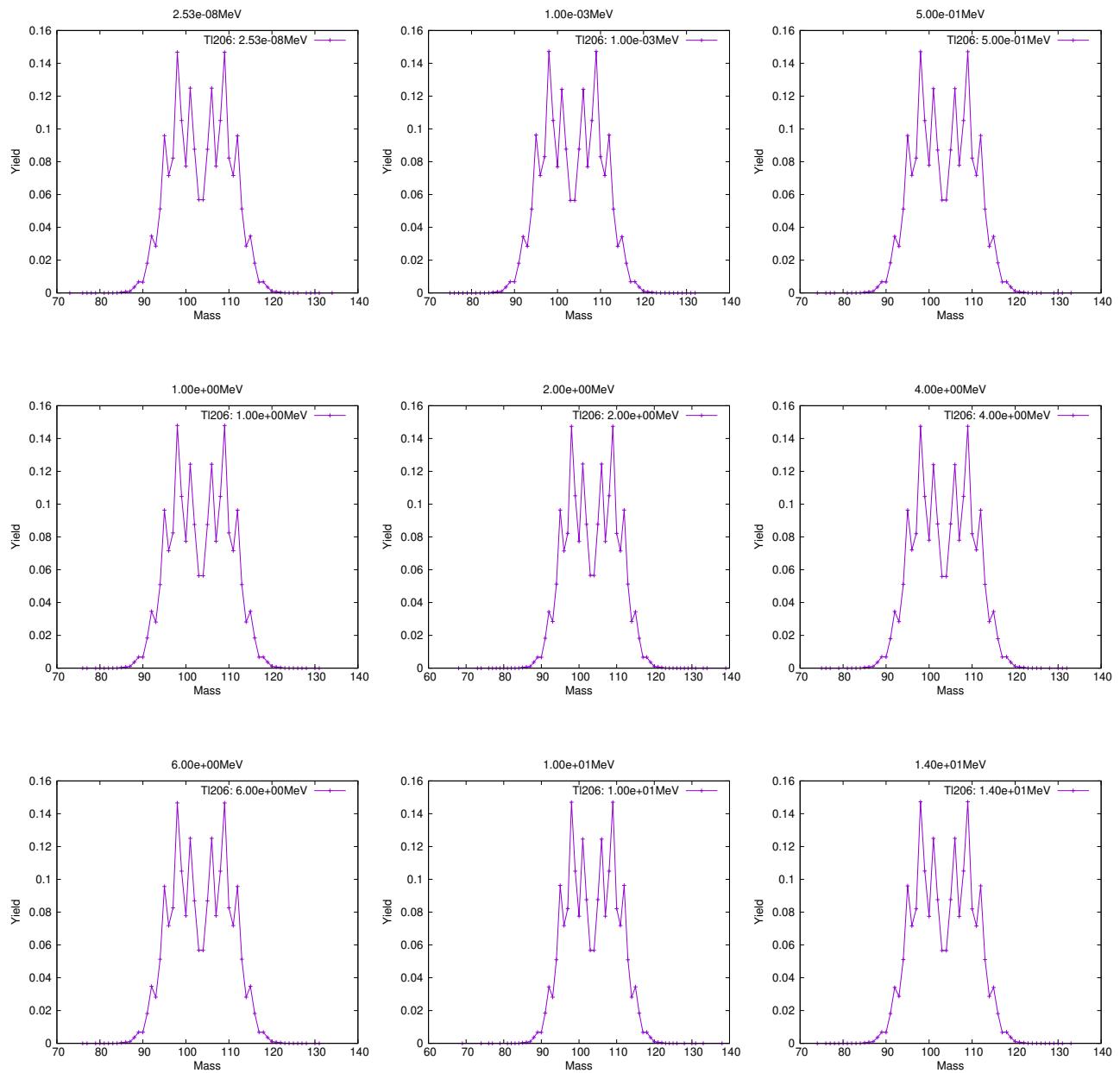
# 707 Tl204



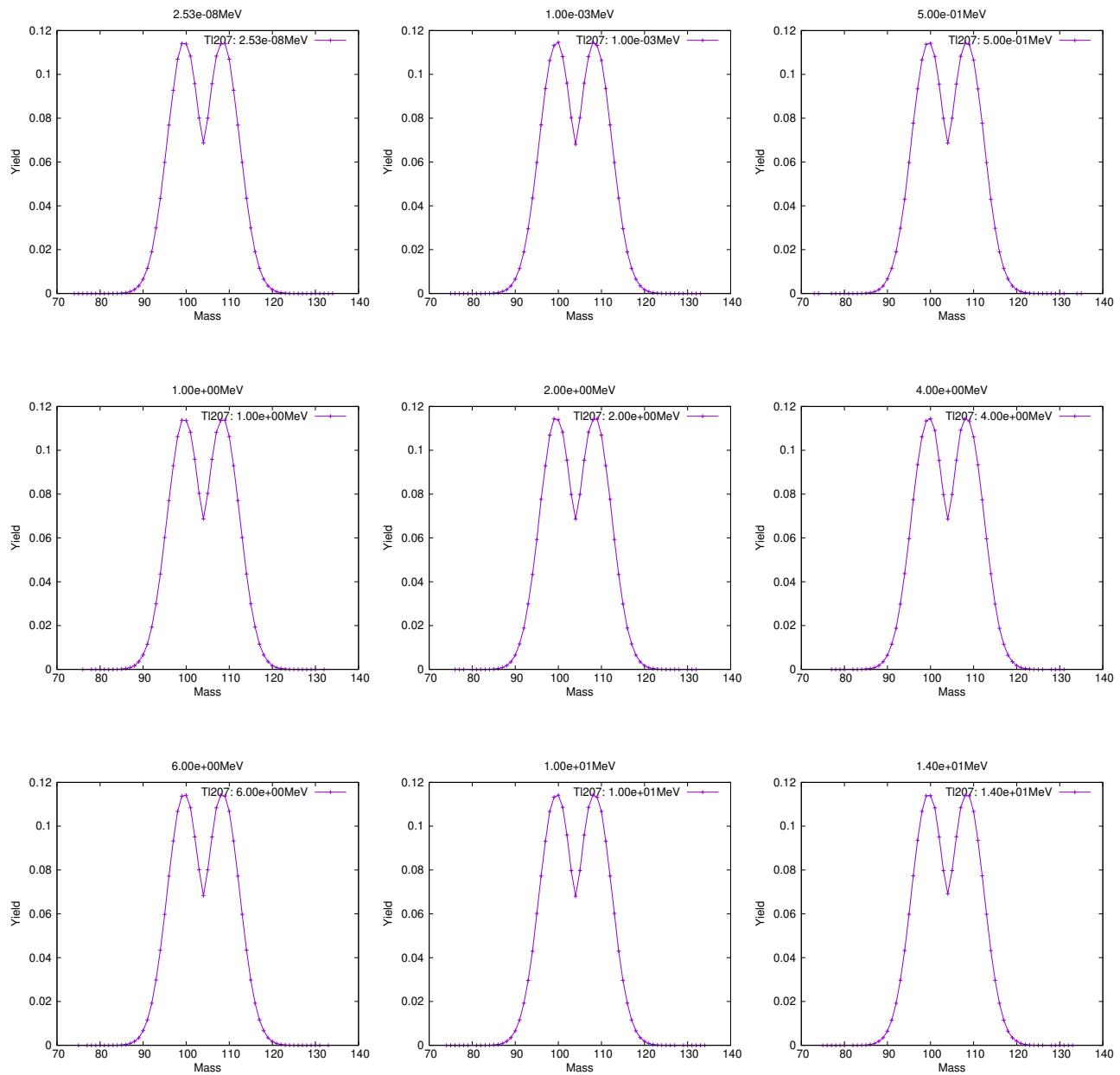
# 708 Tl205



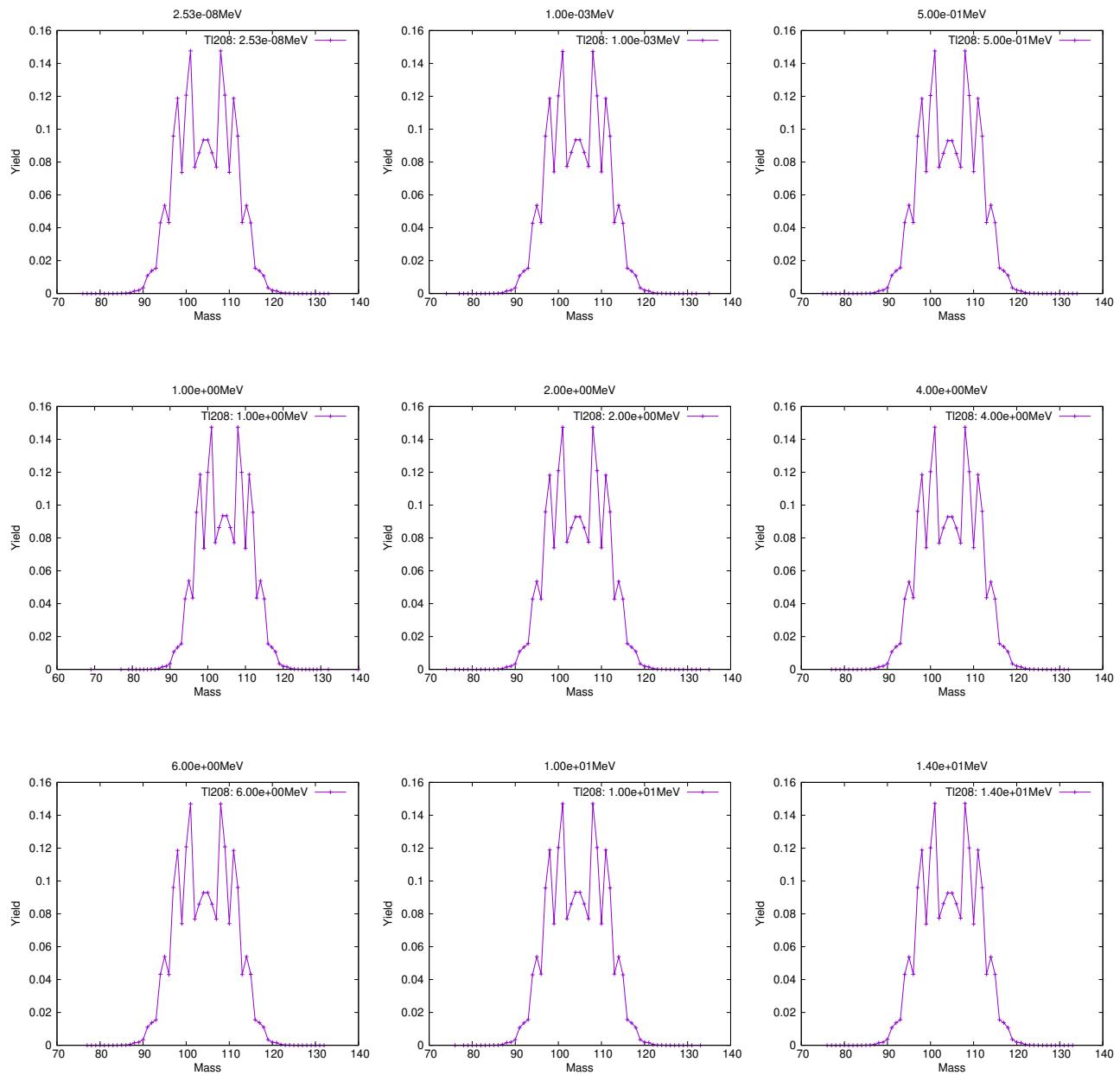
# 709 Tl206



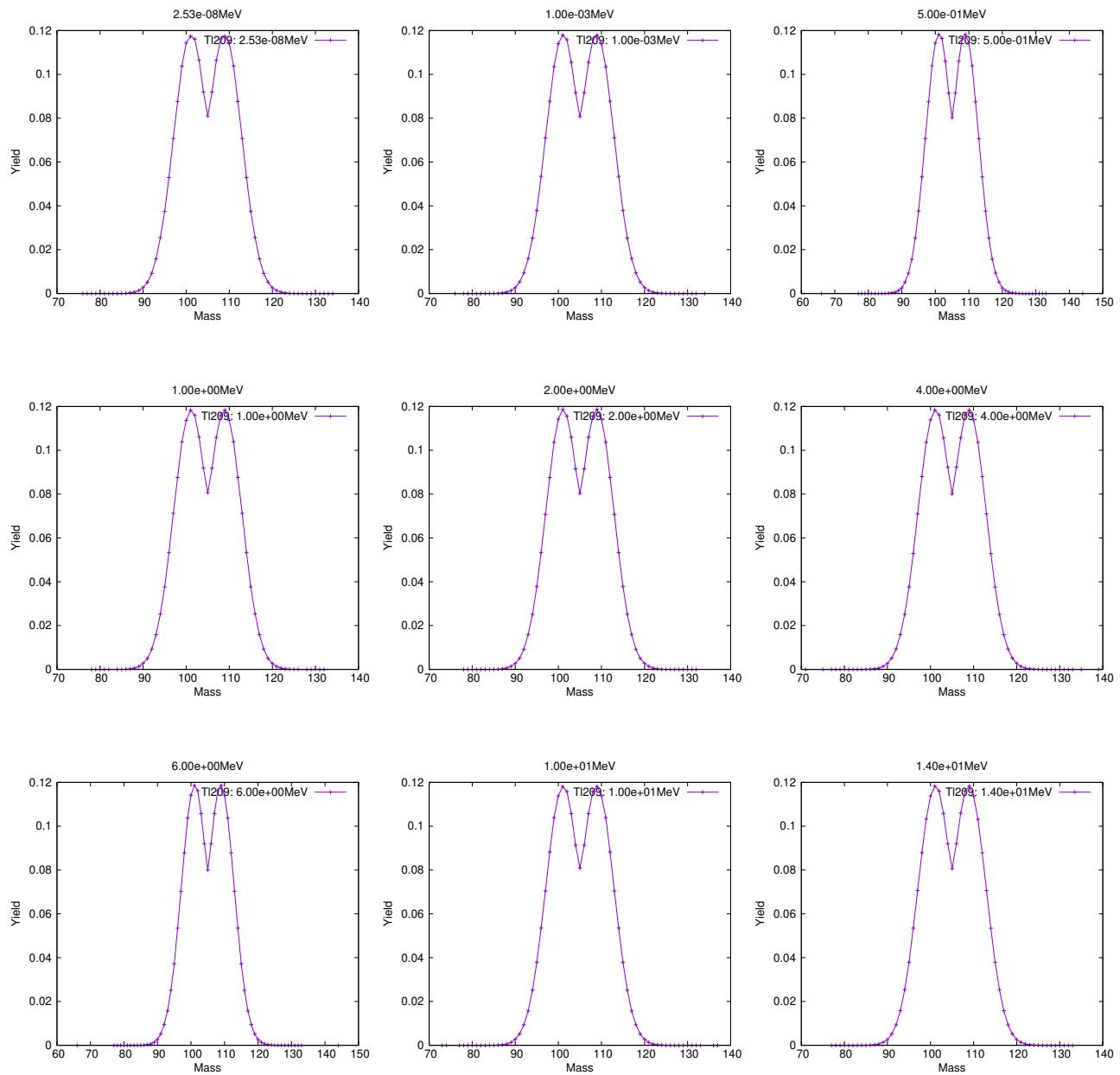
# 710 Tl207



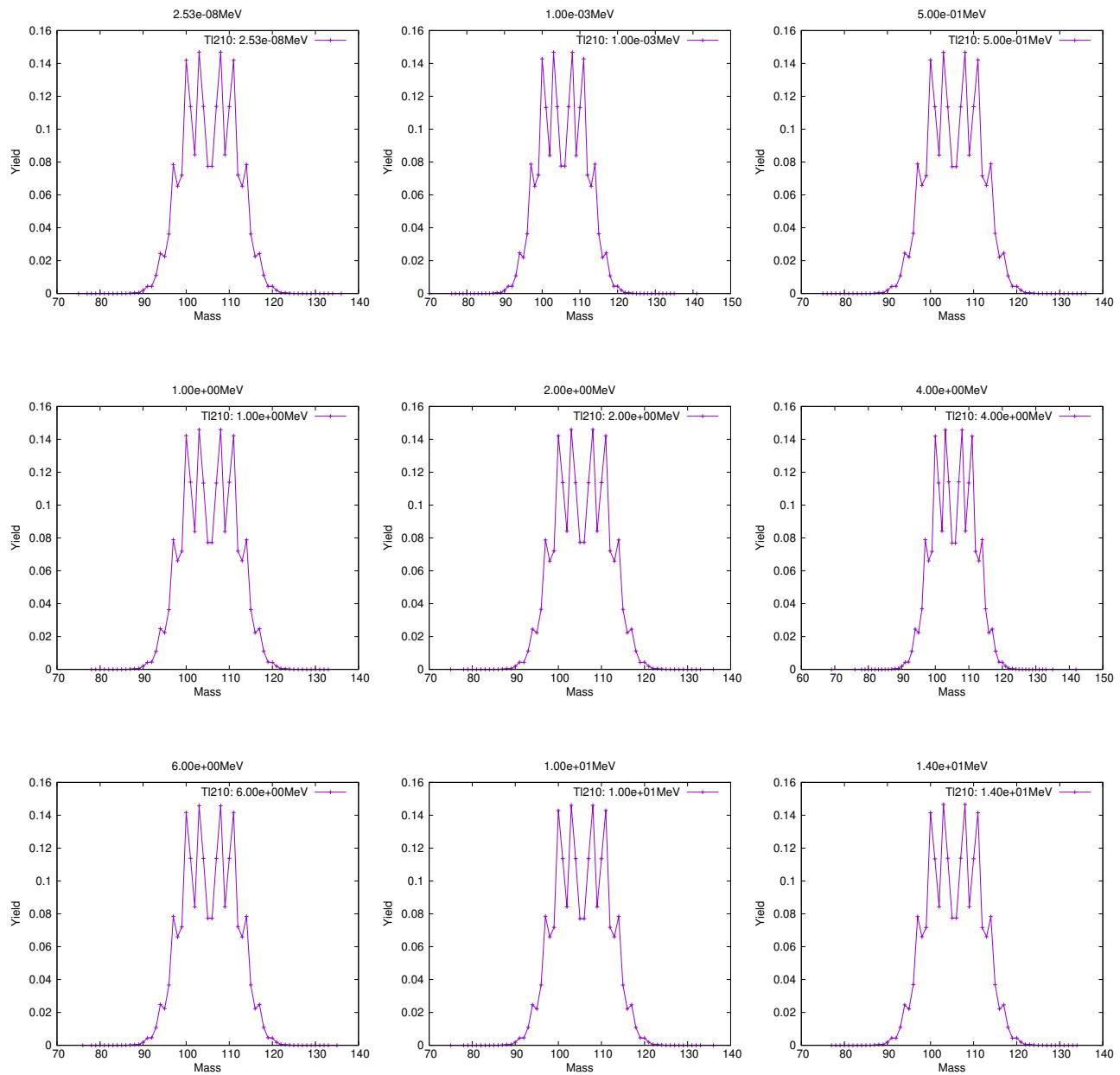
# 711 Tl208



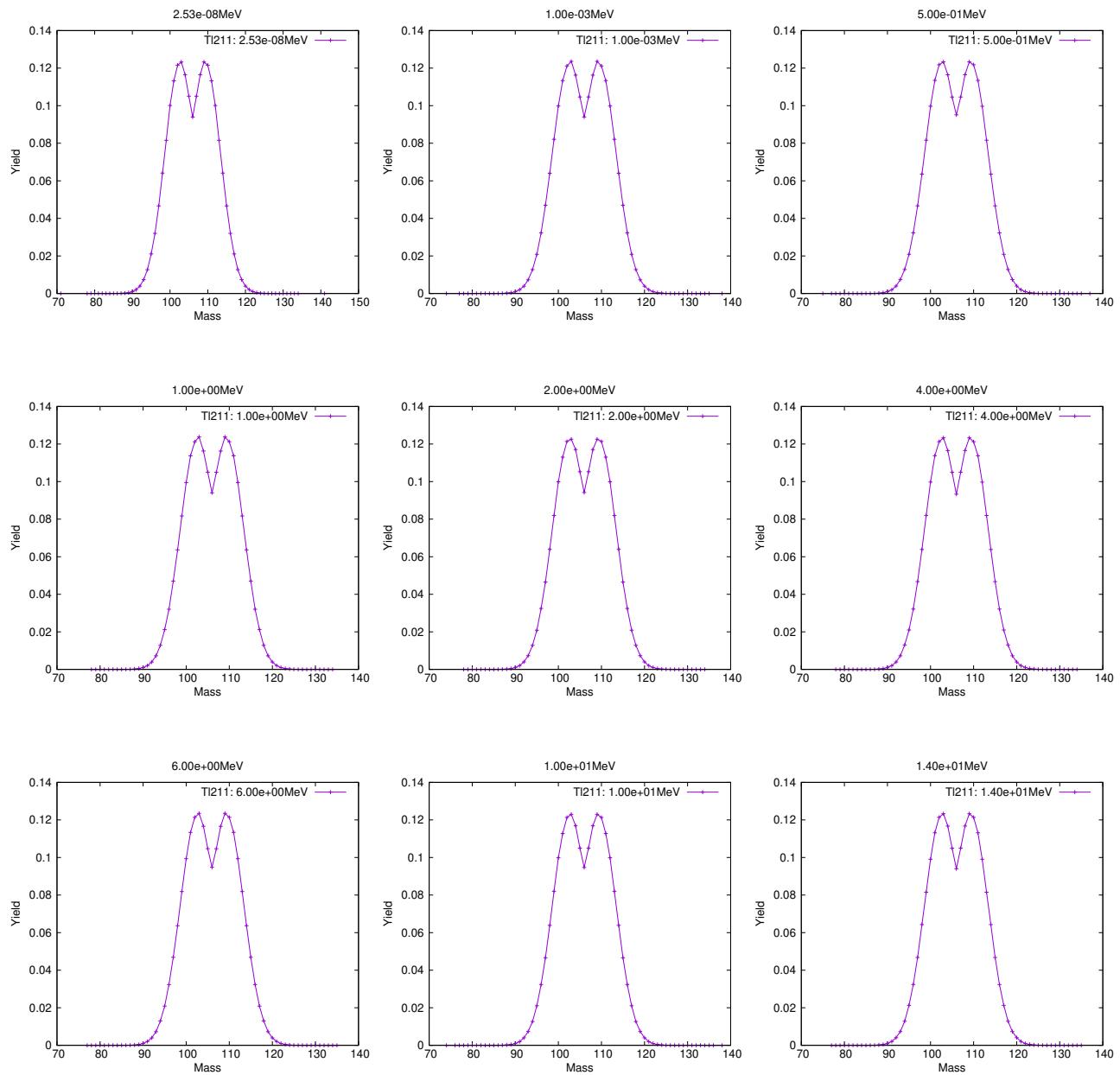
# 712 Tl209

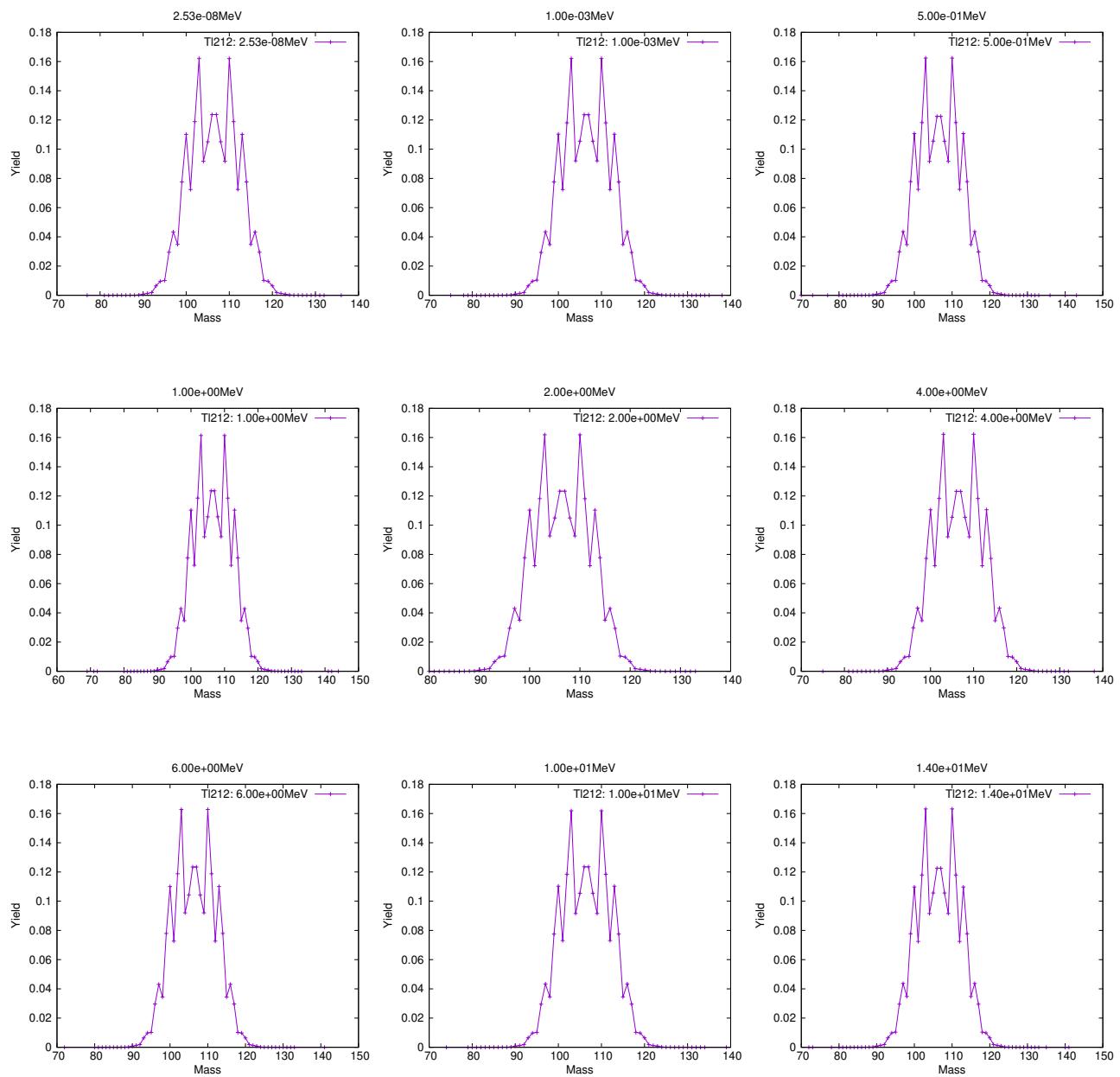


# 713 Tl210

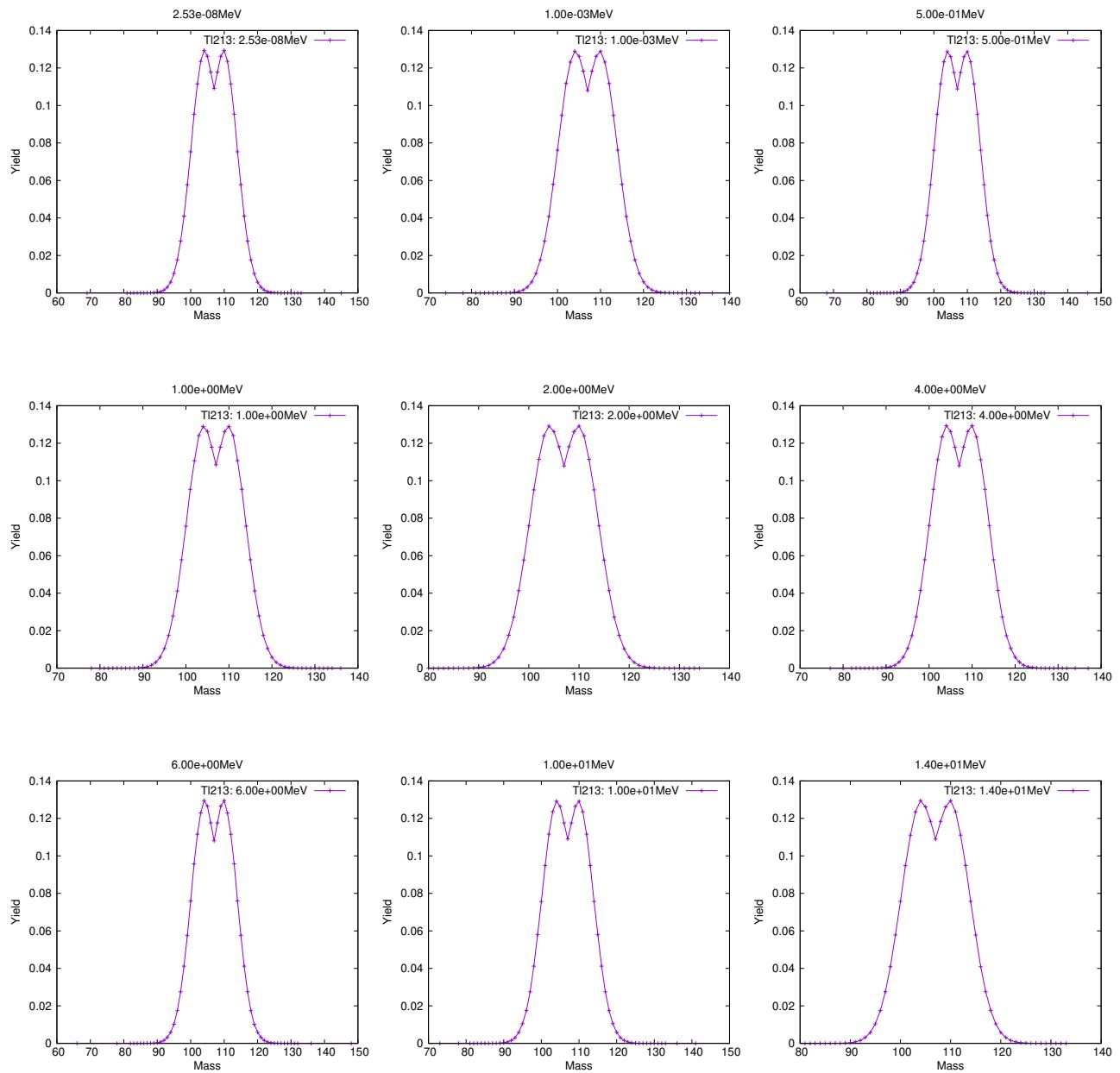


# 714 Tl211

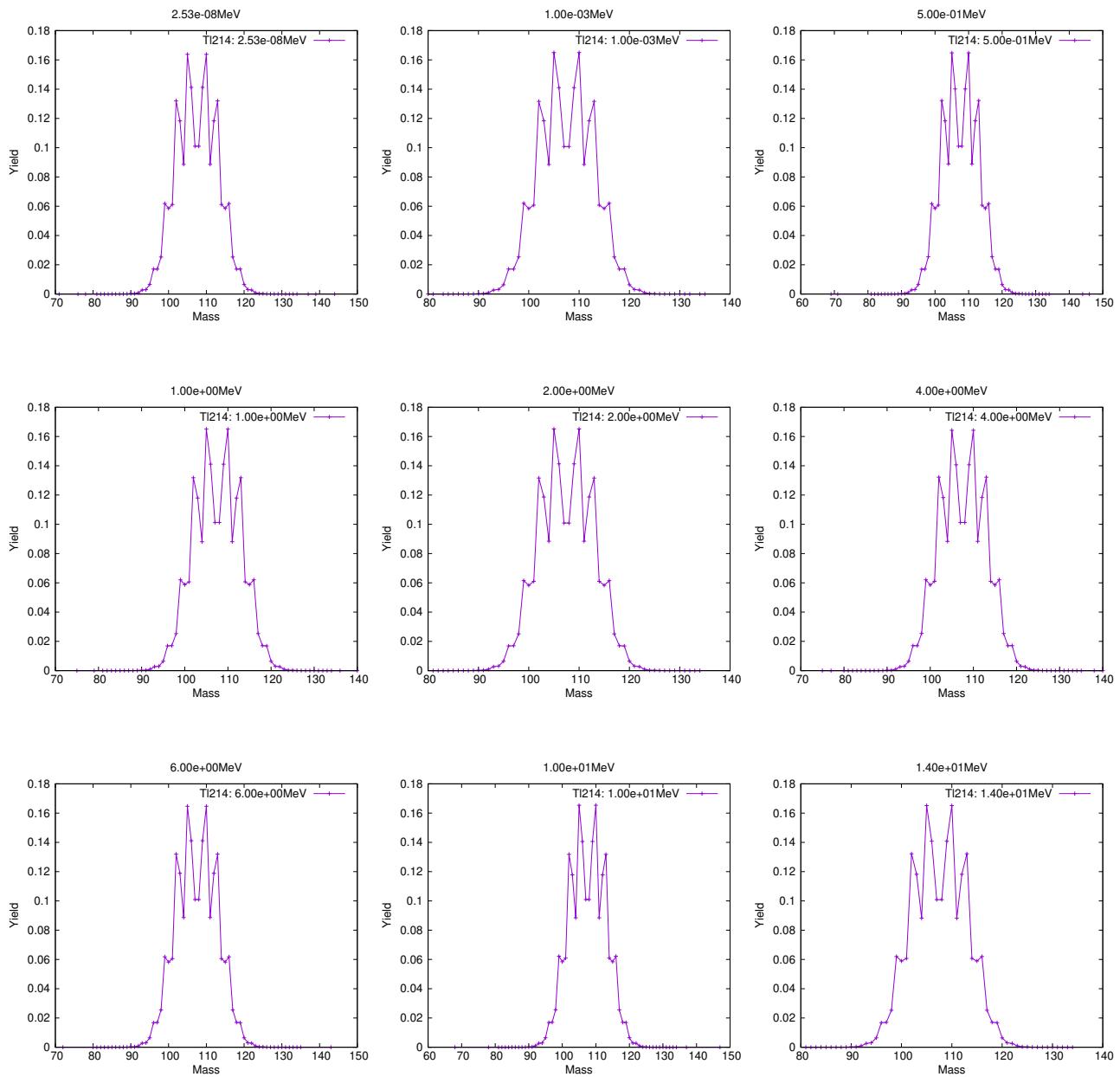




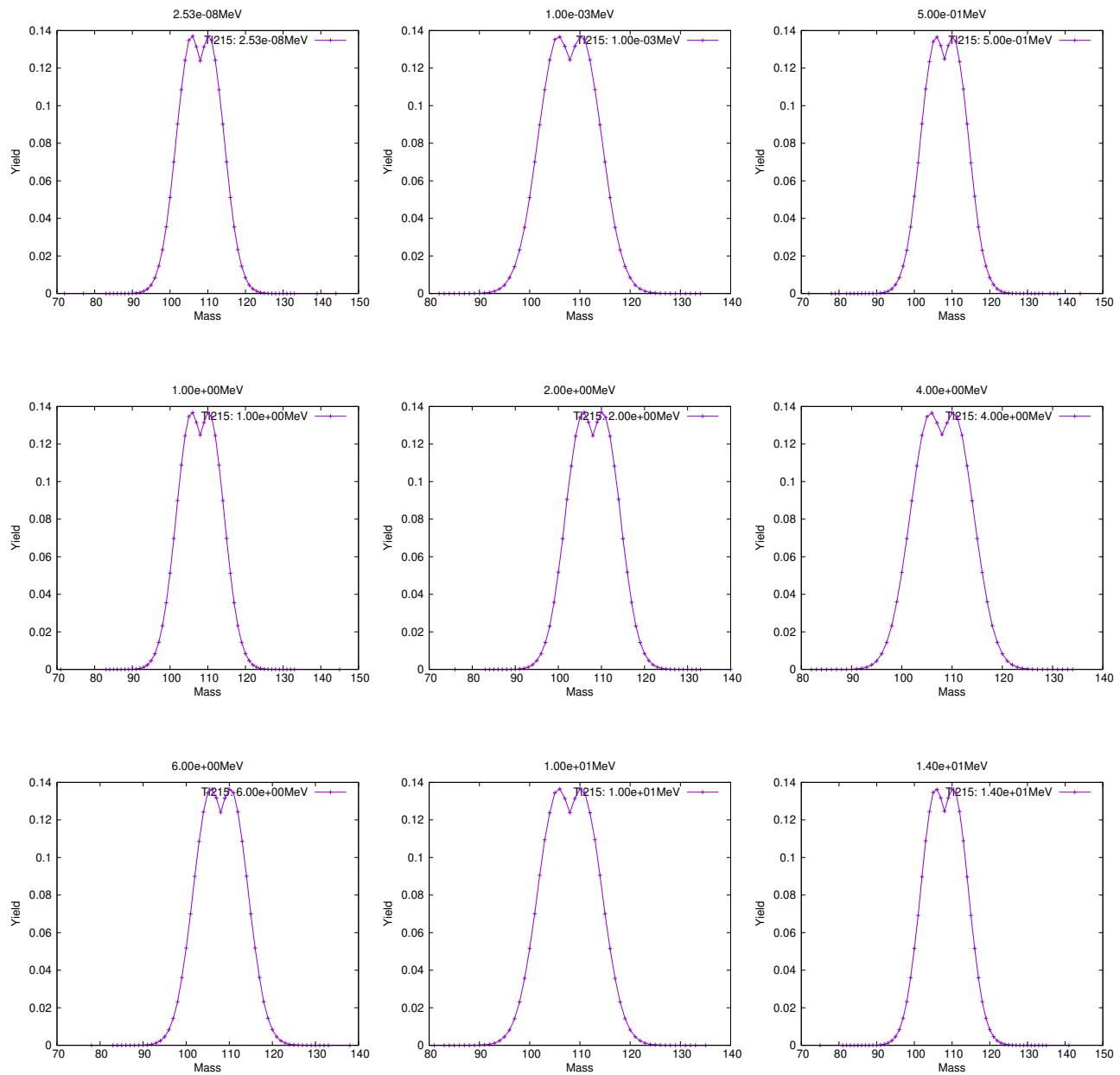
# 716 Tl213



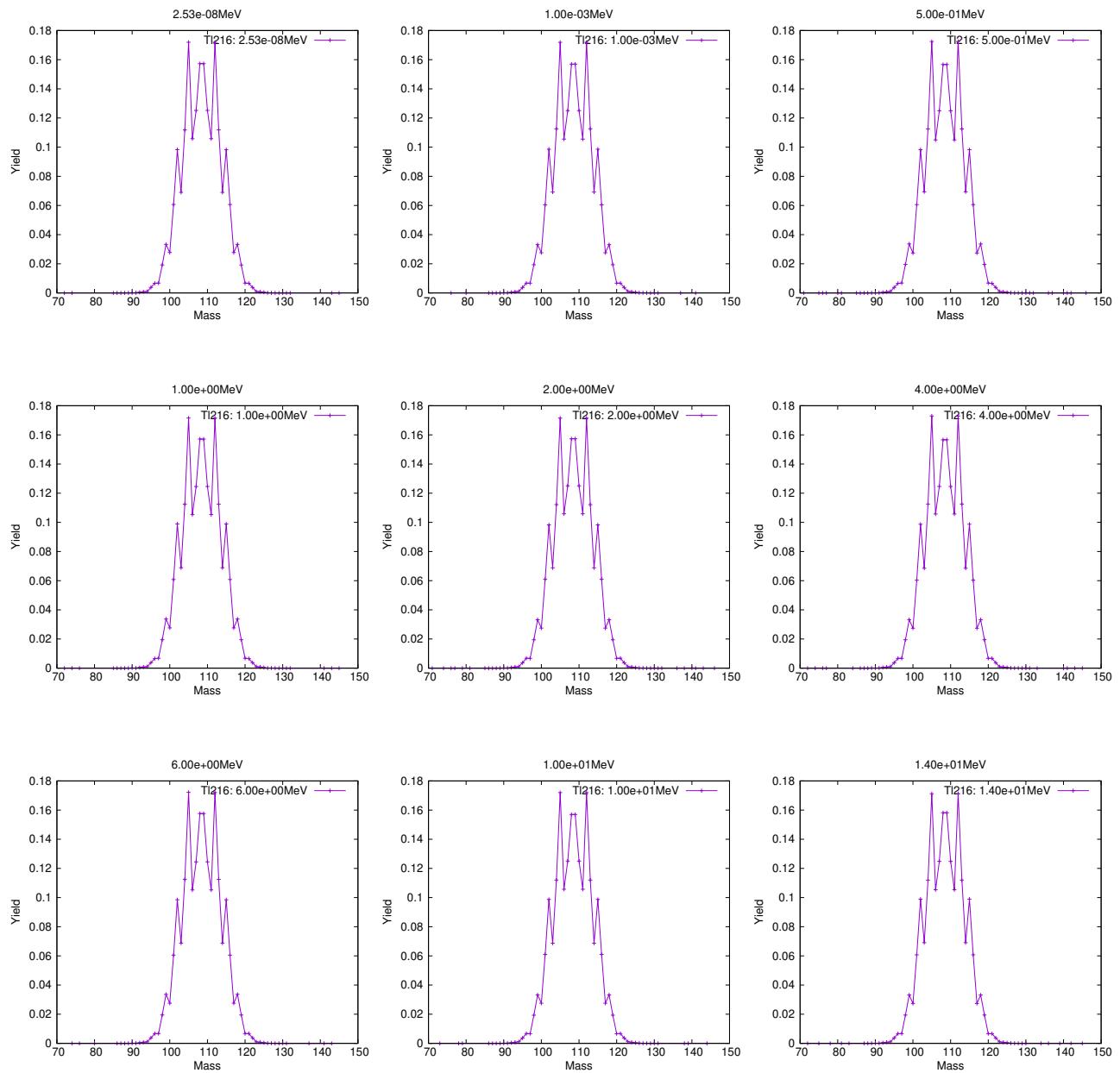
# 717 Tl214

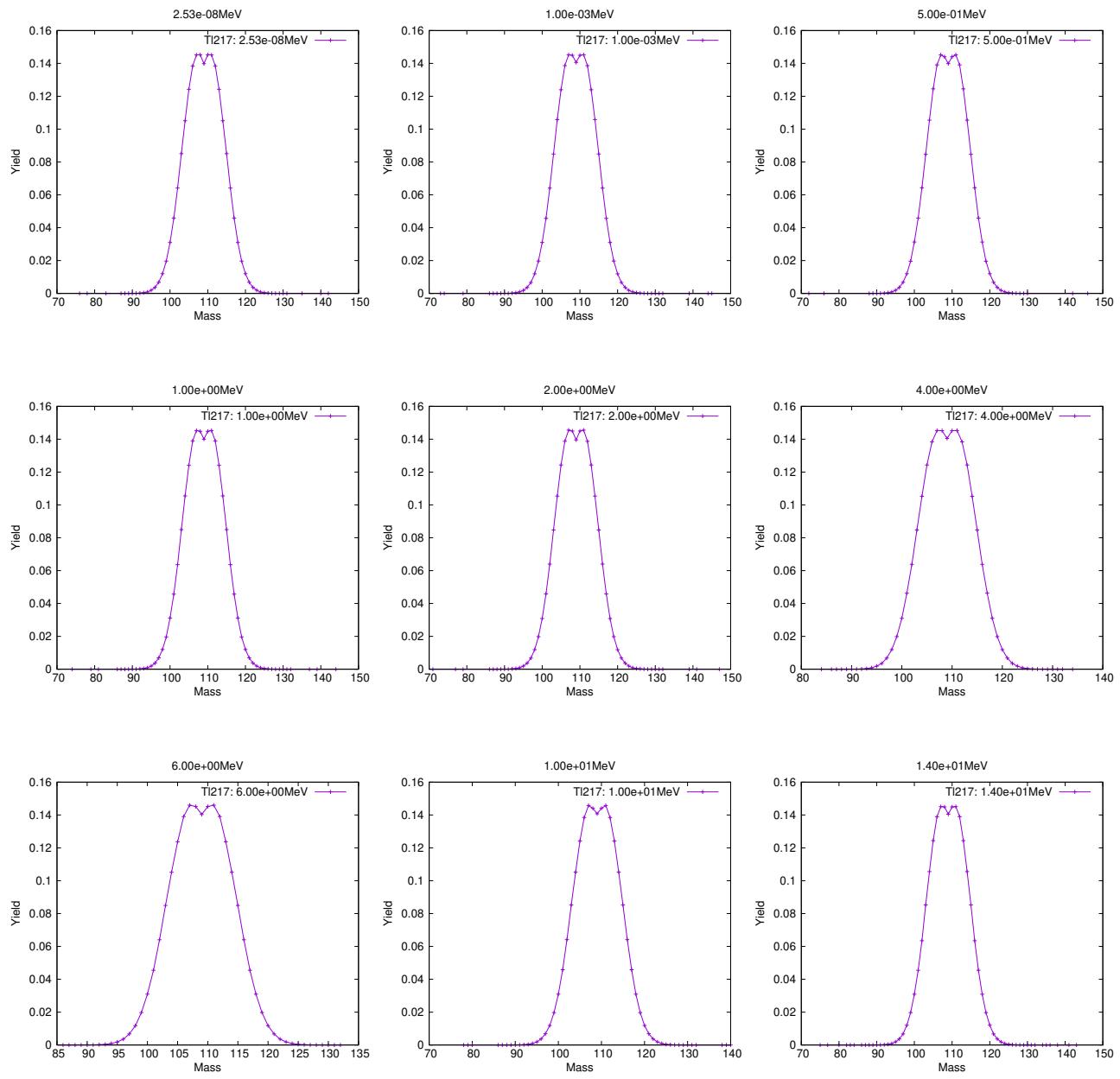


# 718 Tl215

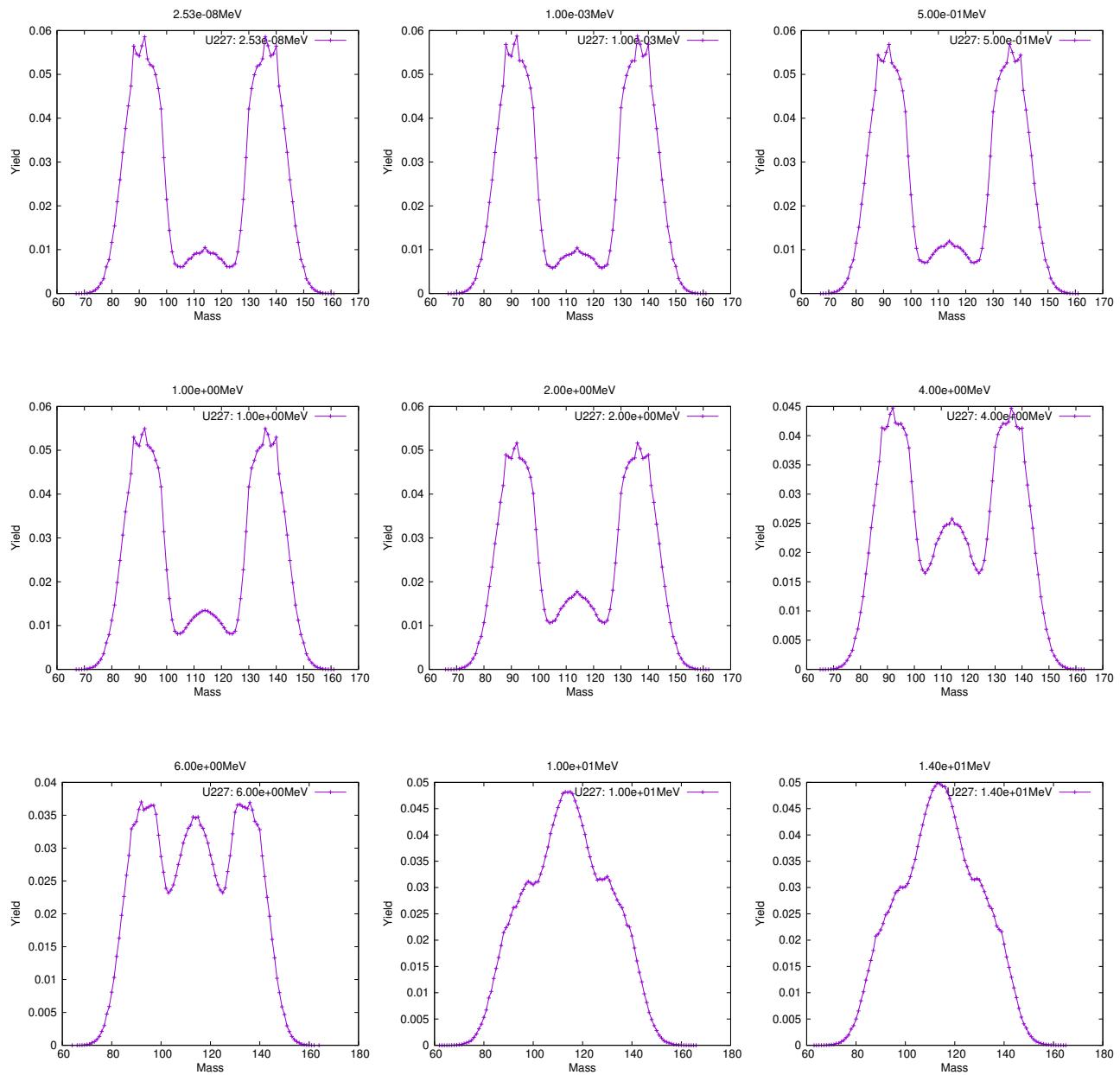


# 719 Tl216

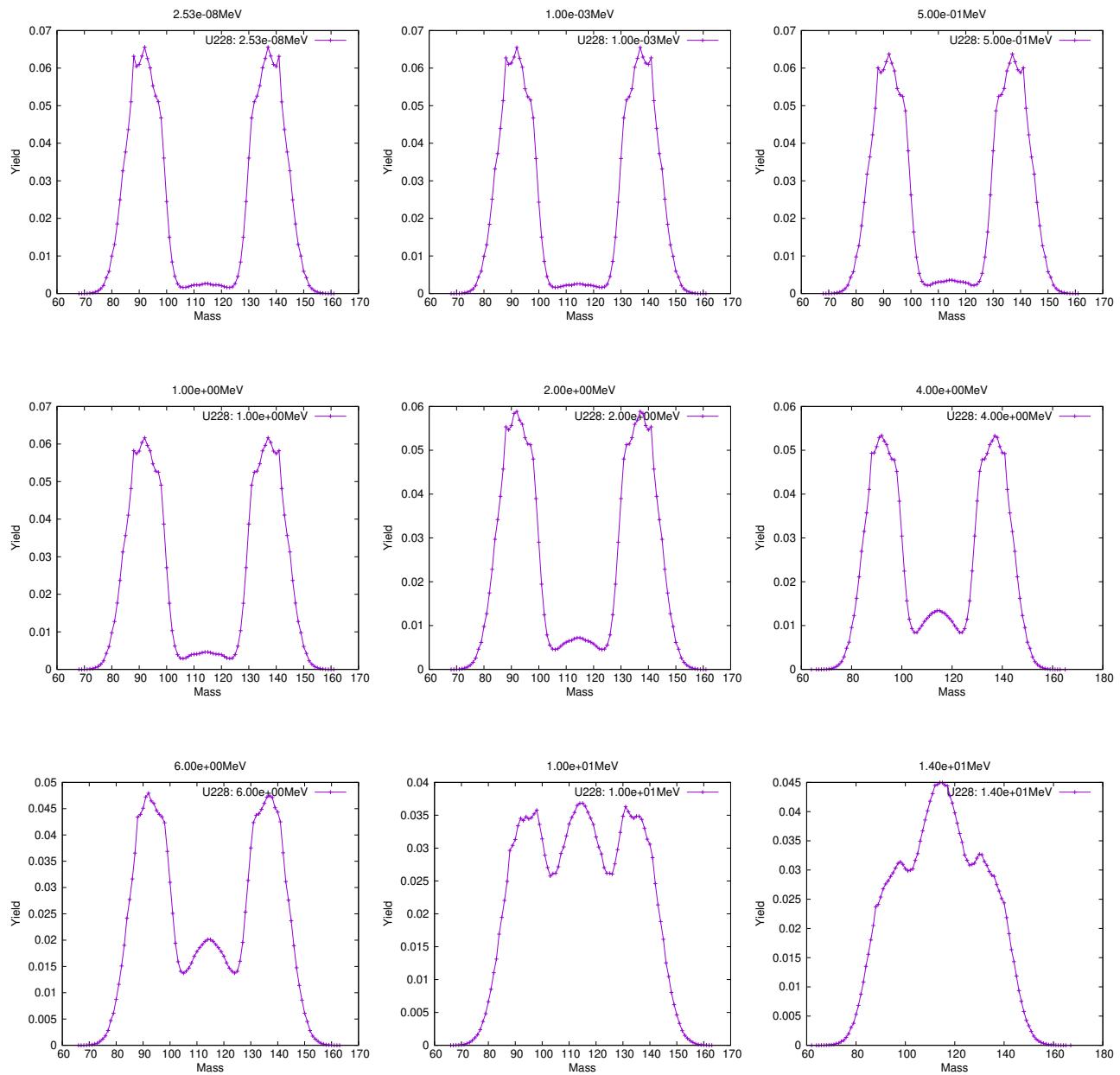




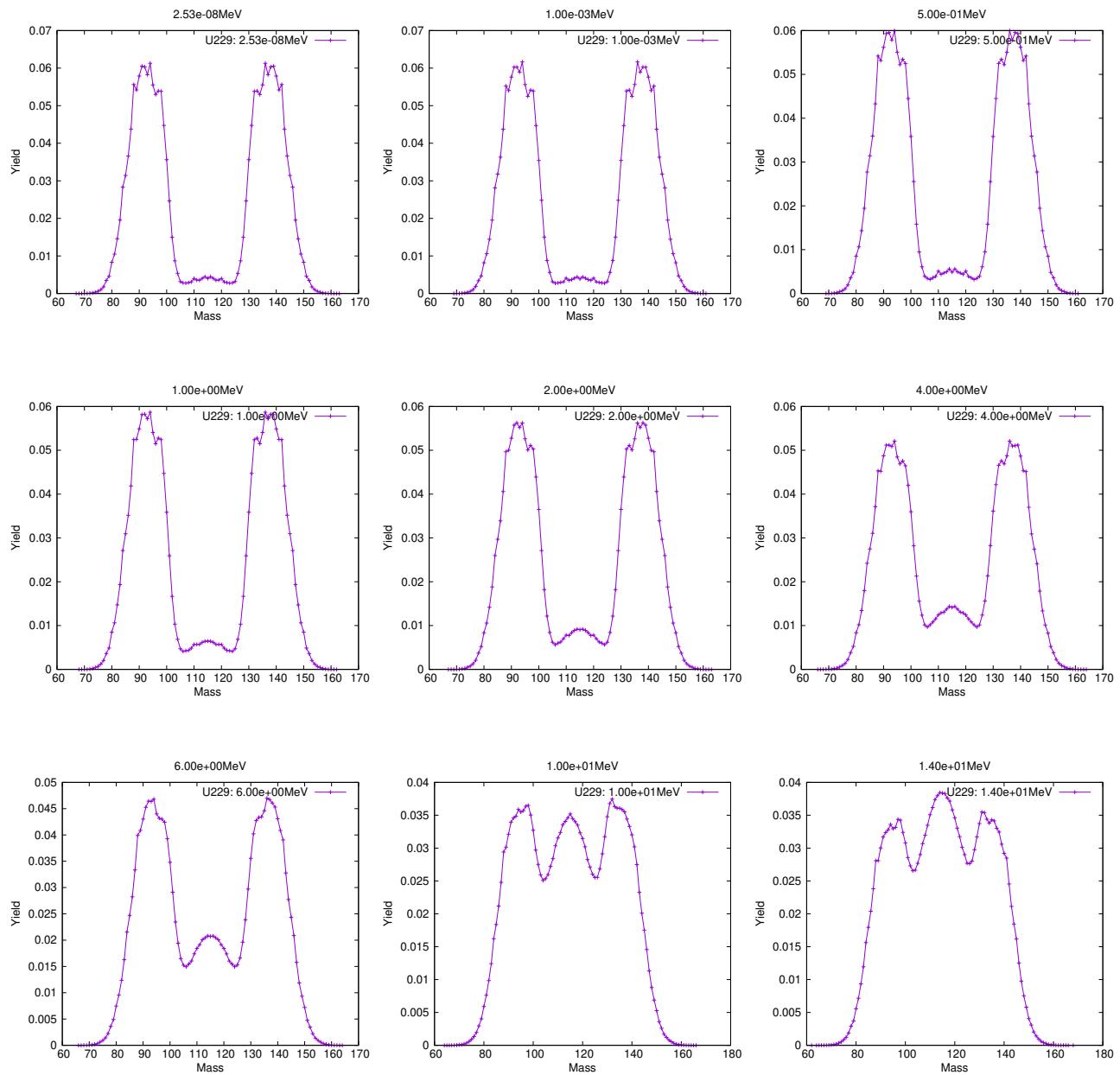
# 721 U227



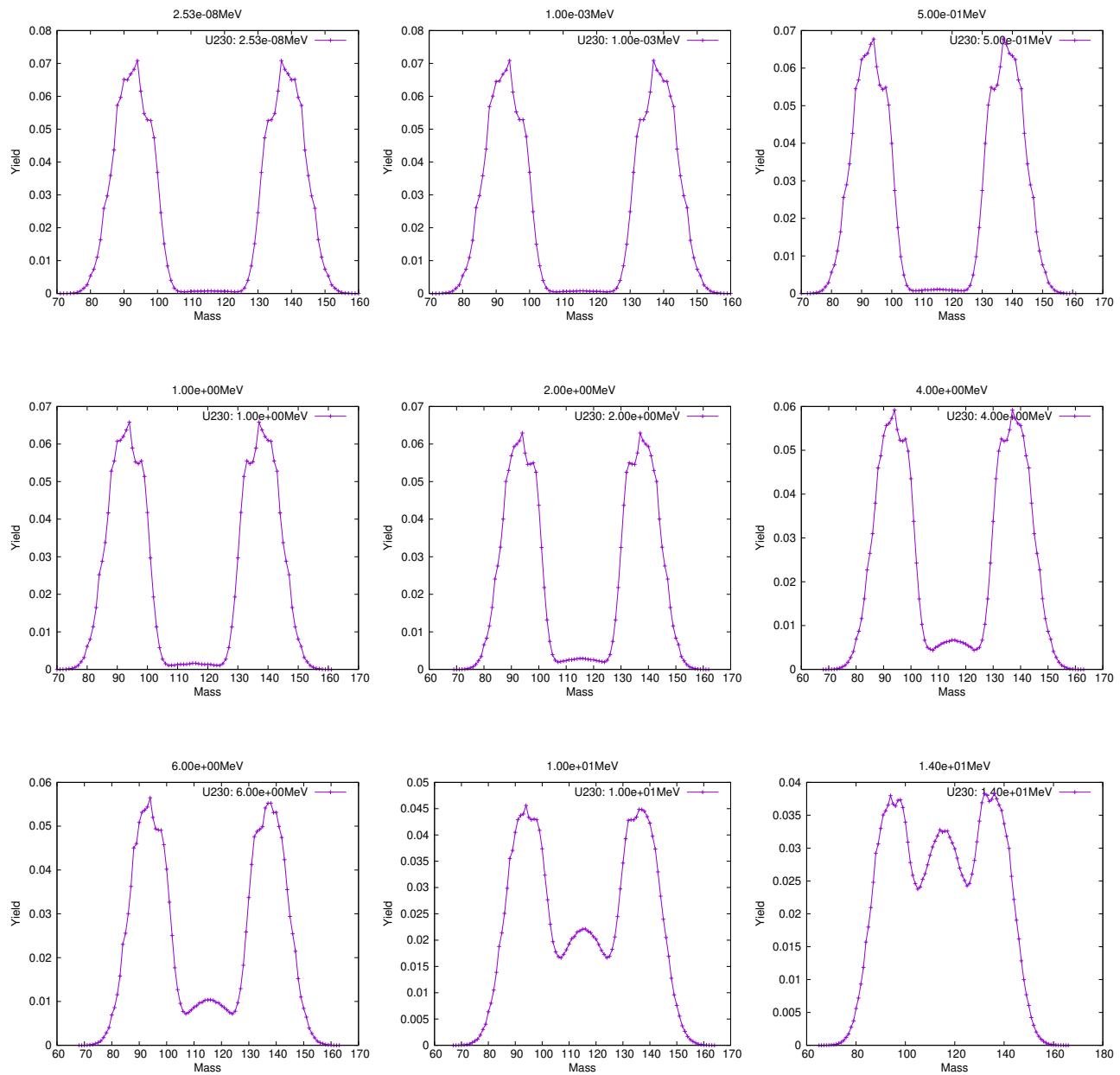
## 722 U228



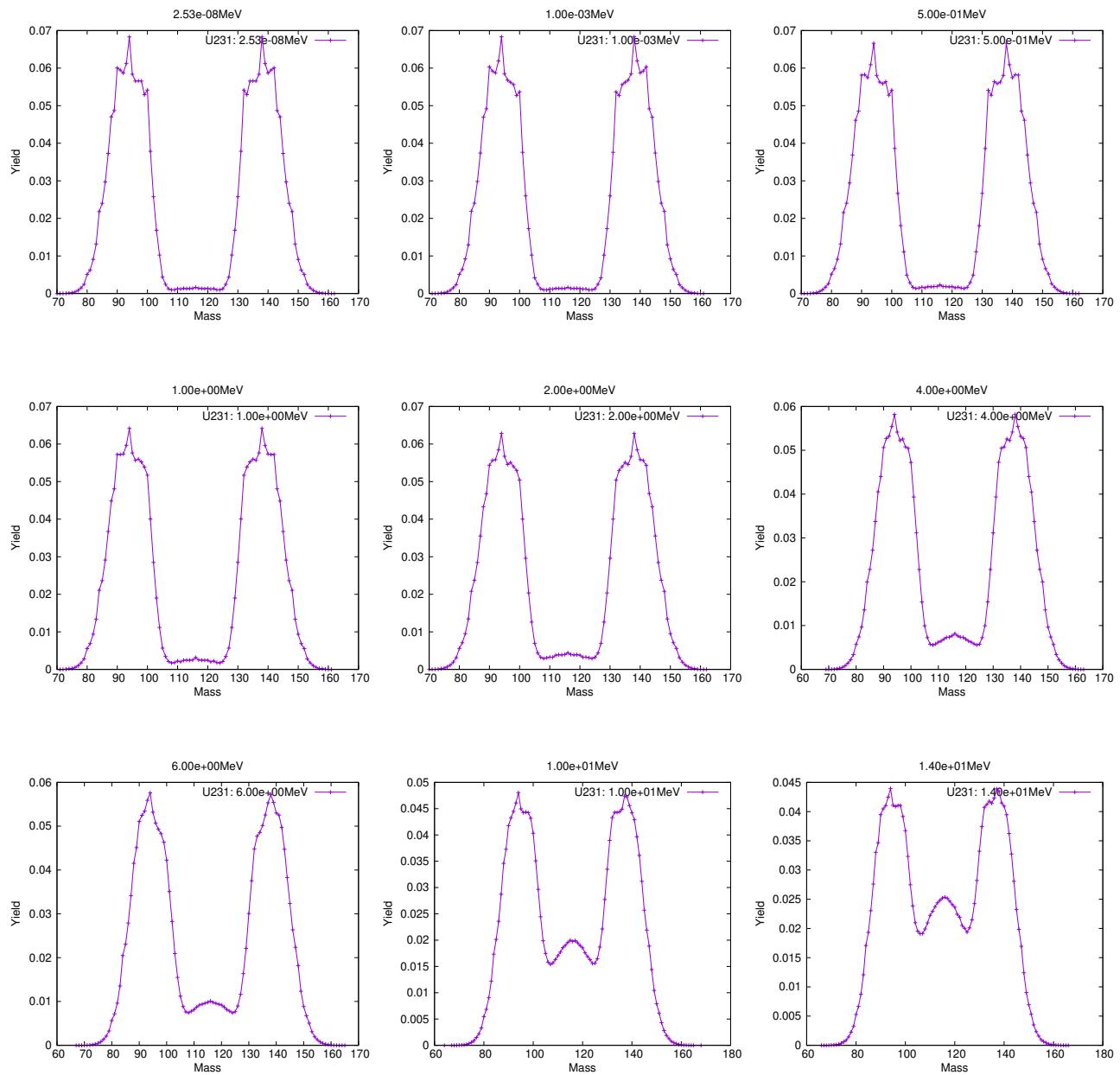
# 723 U229



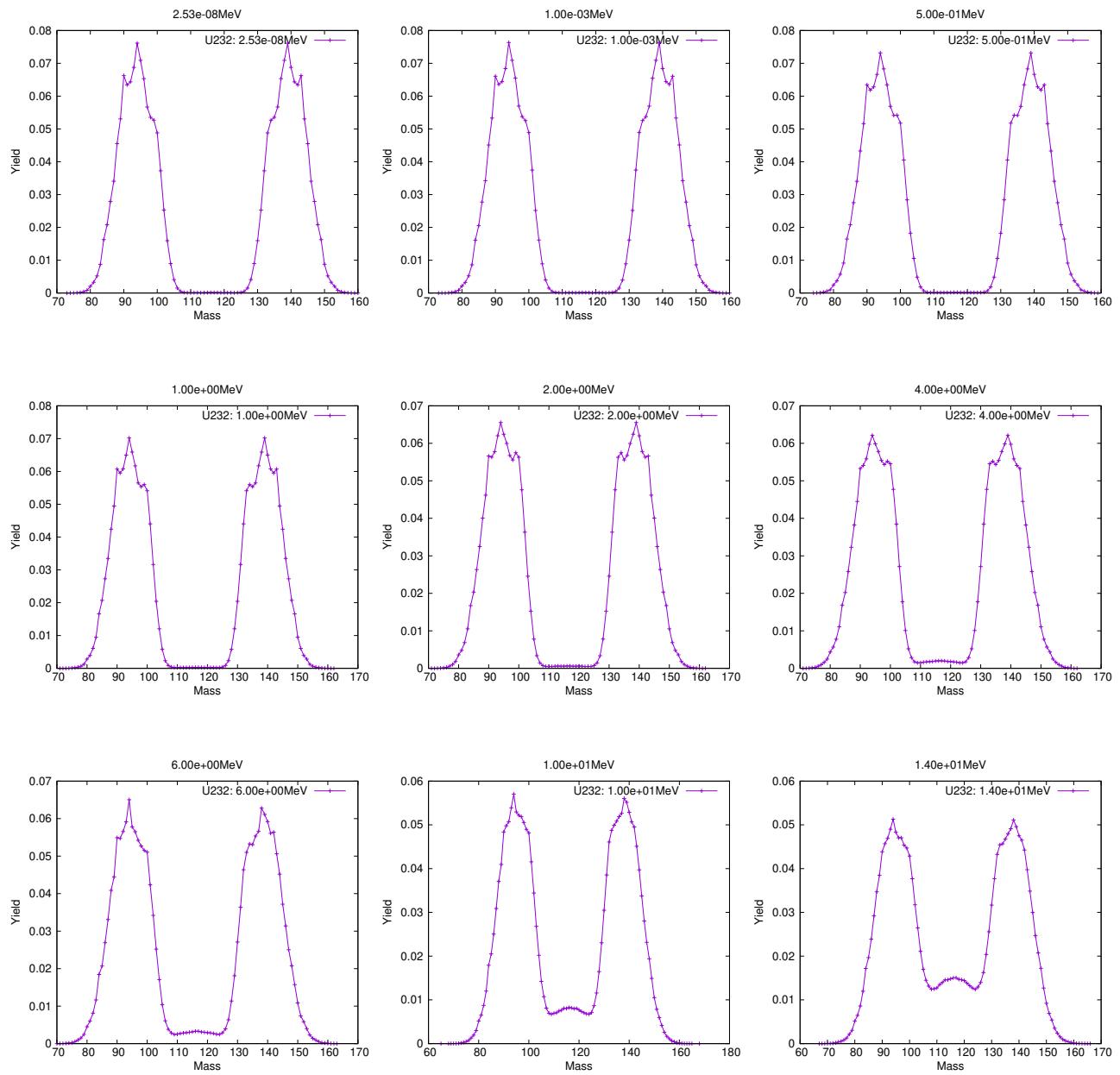
# 724 U230



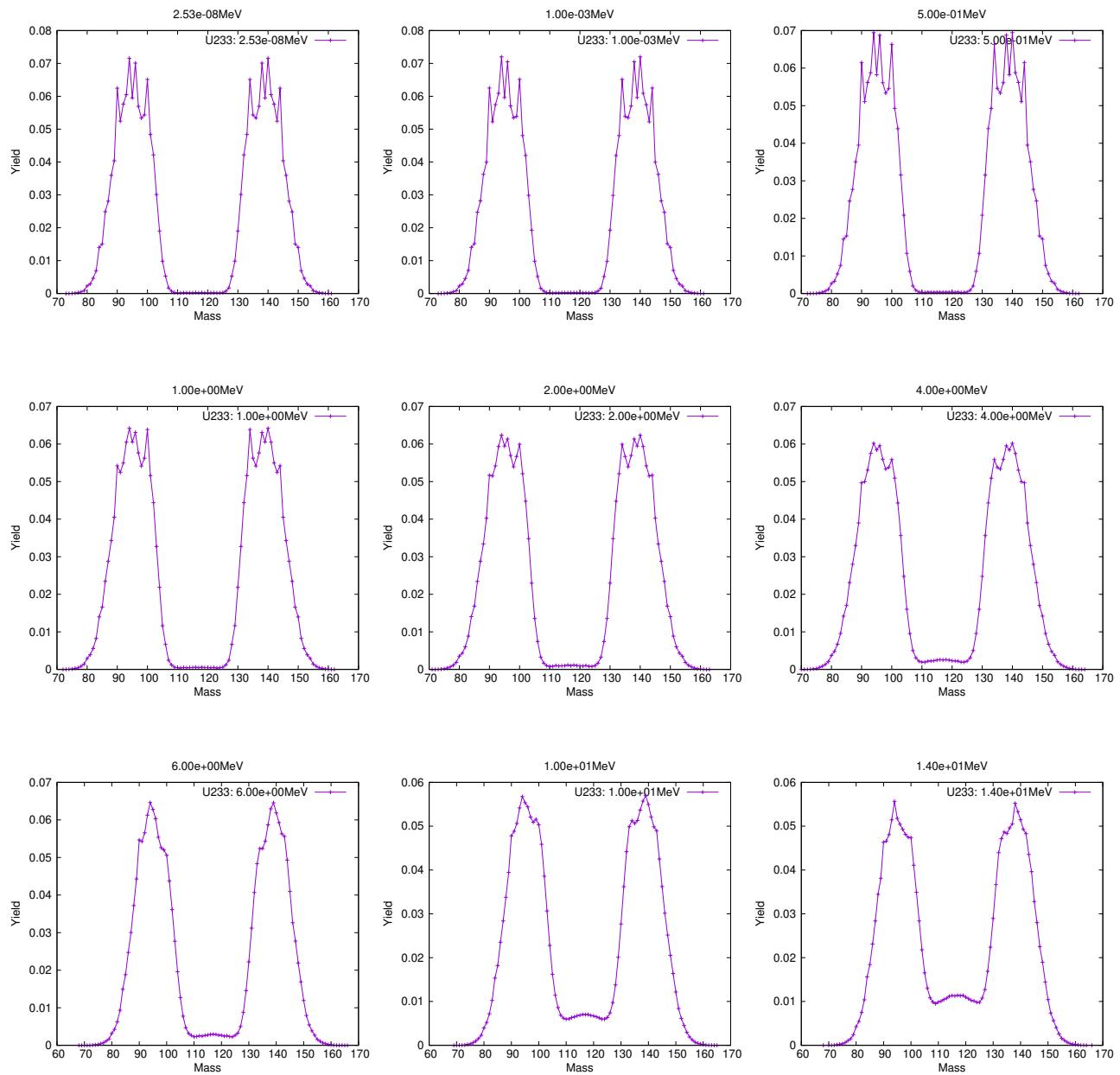
# 725 U231



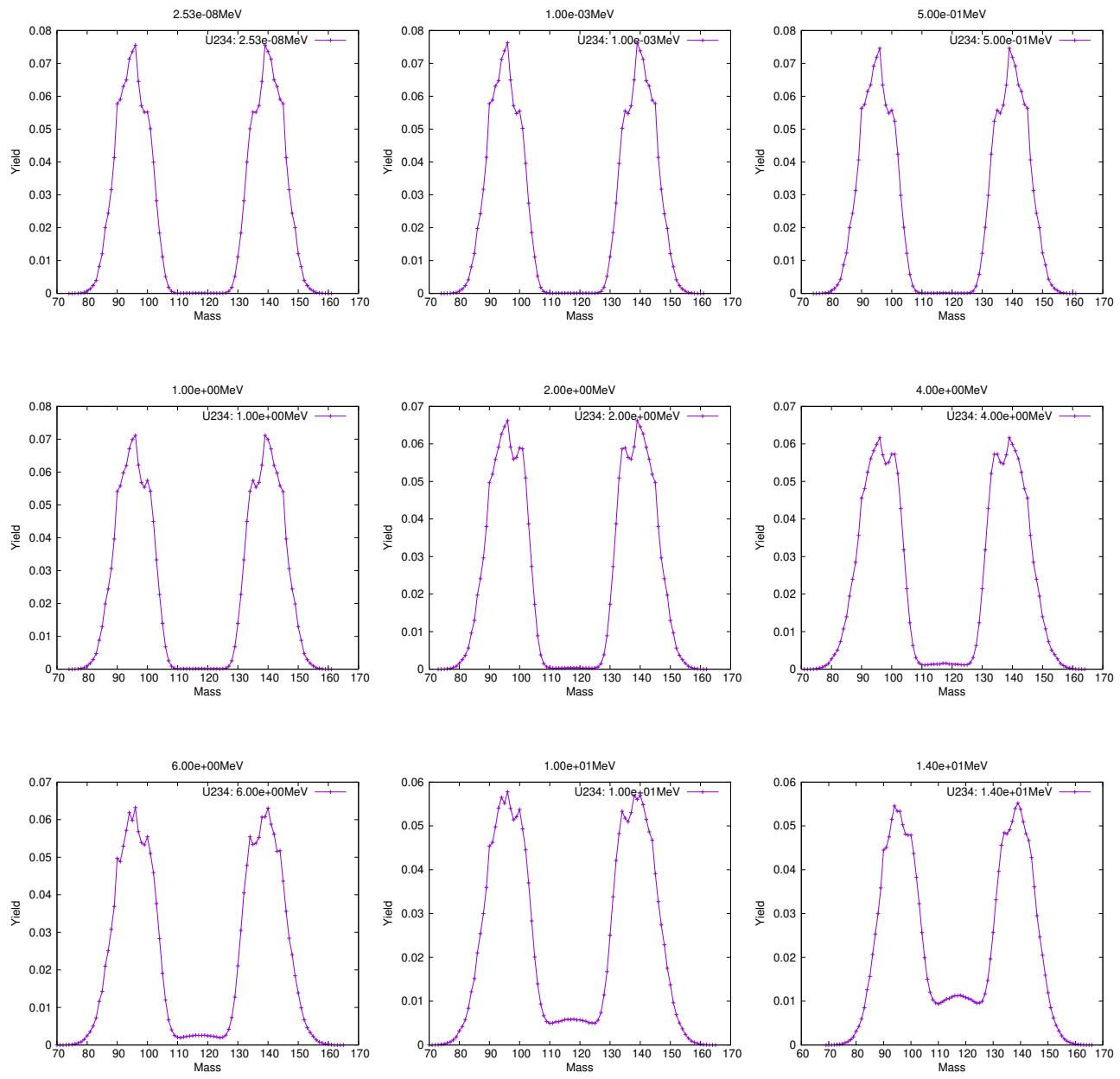
## 726 U232



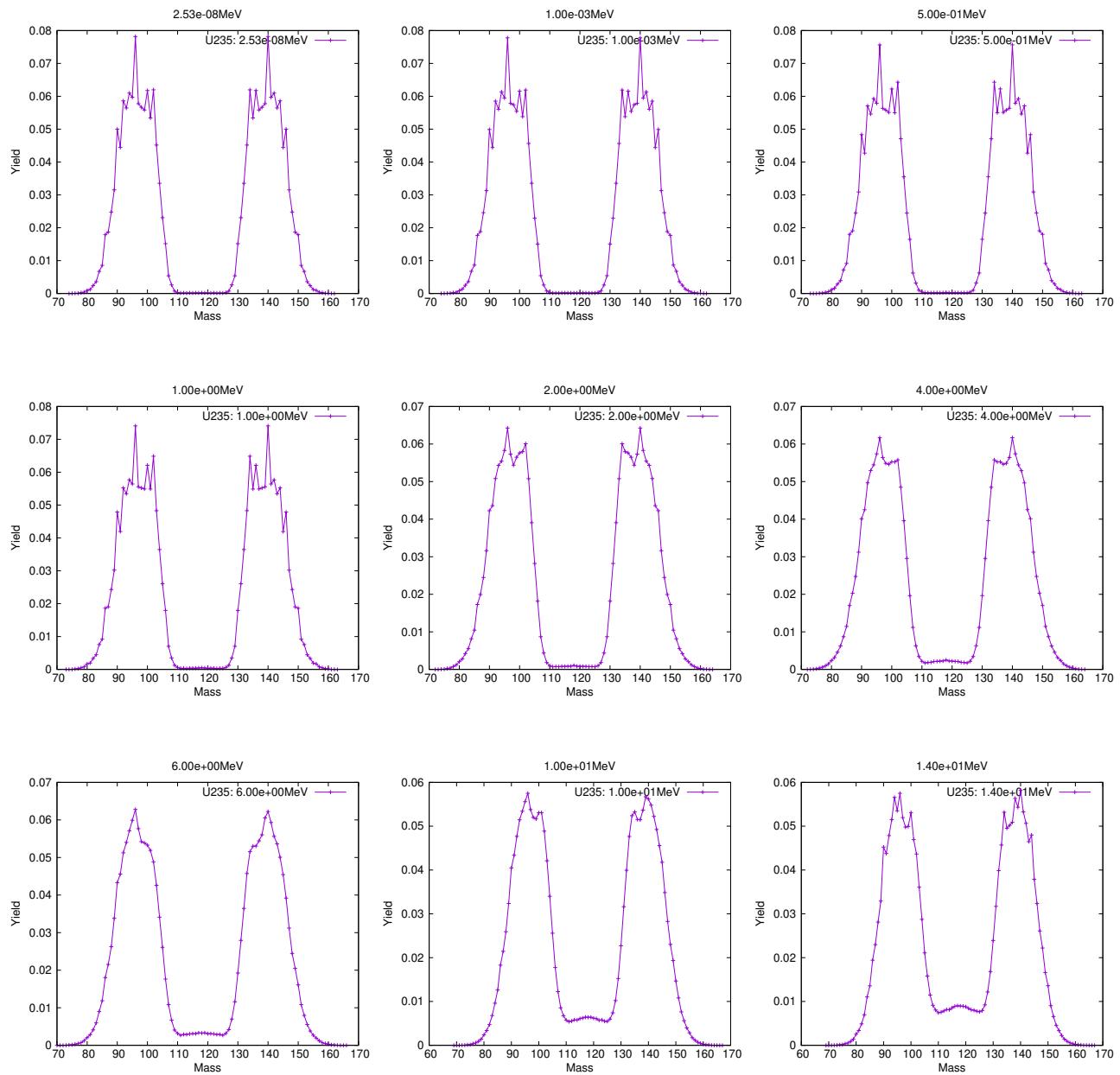
# 727 U233



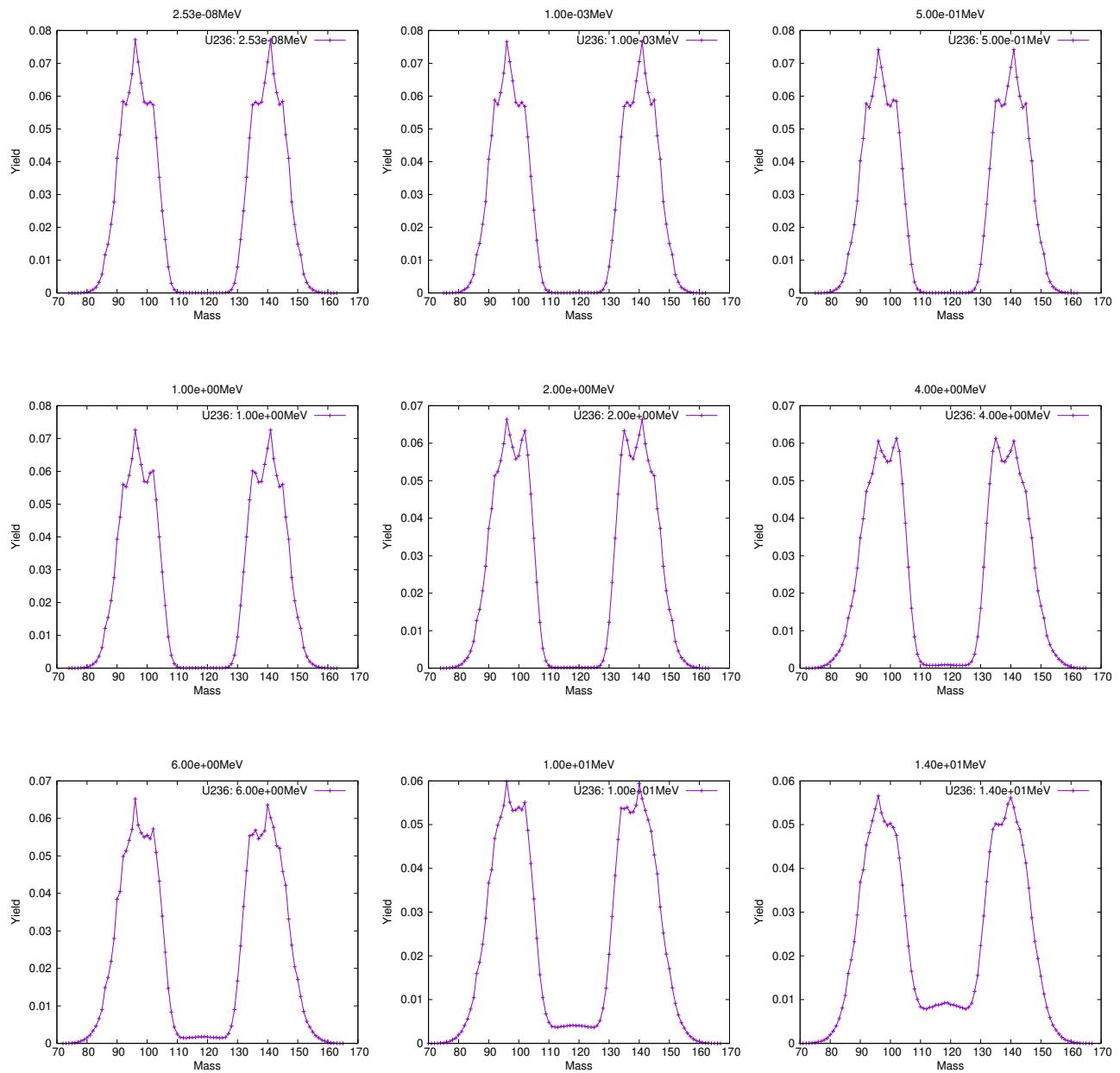
# 728 U234



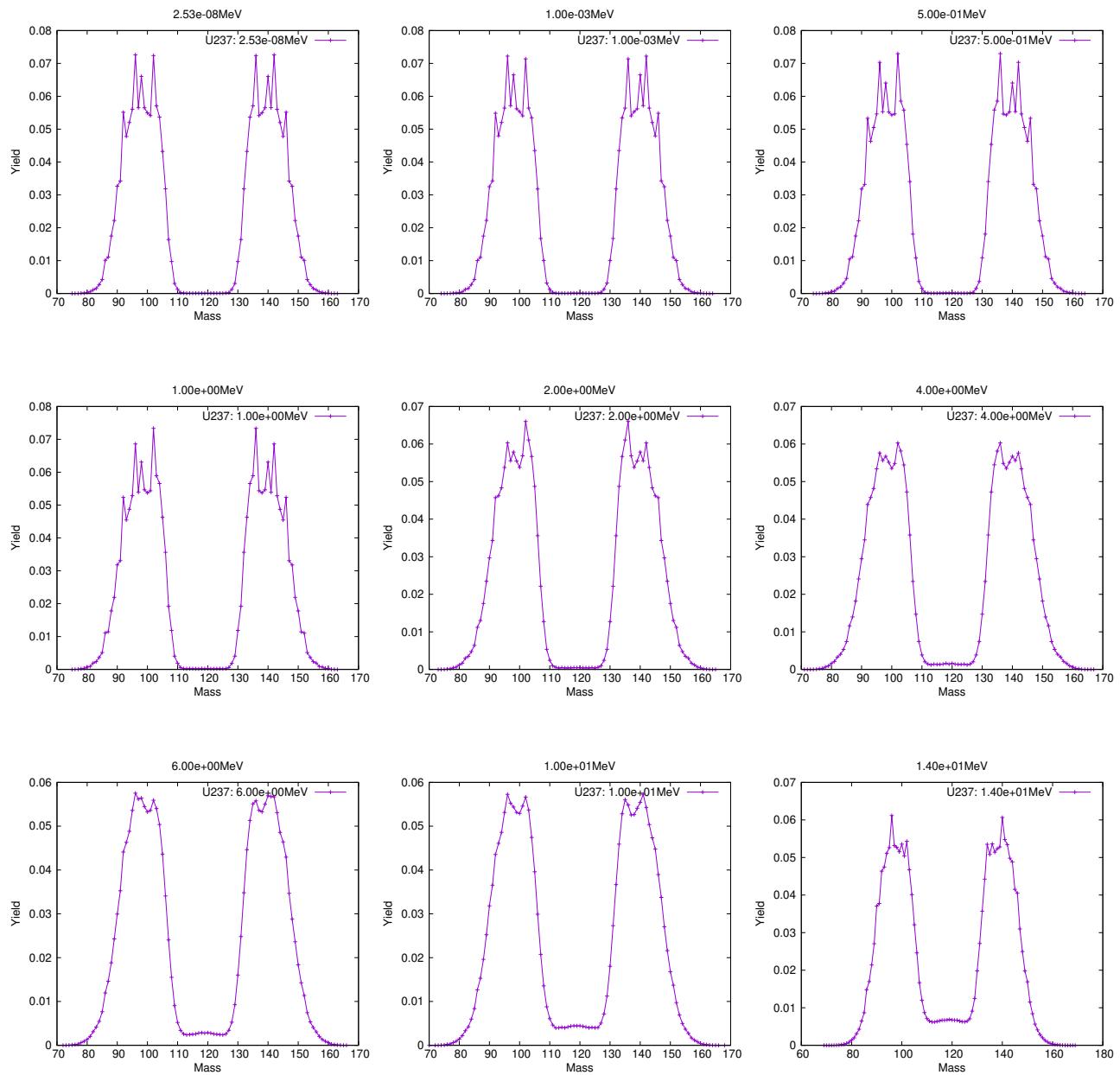
# 729 U235



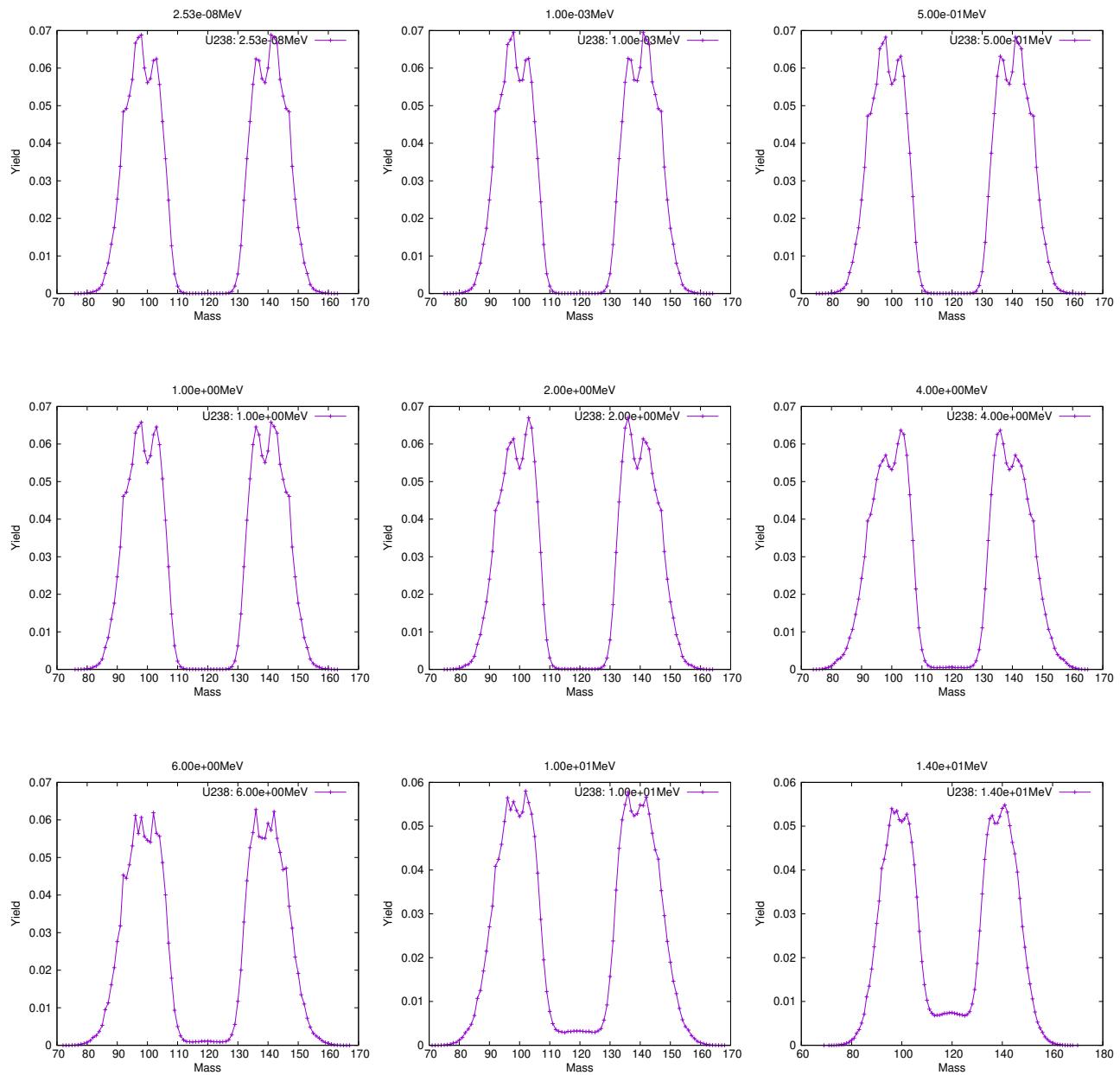
# 730 U236



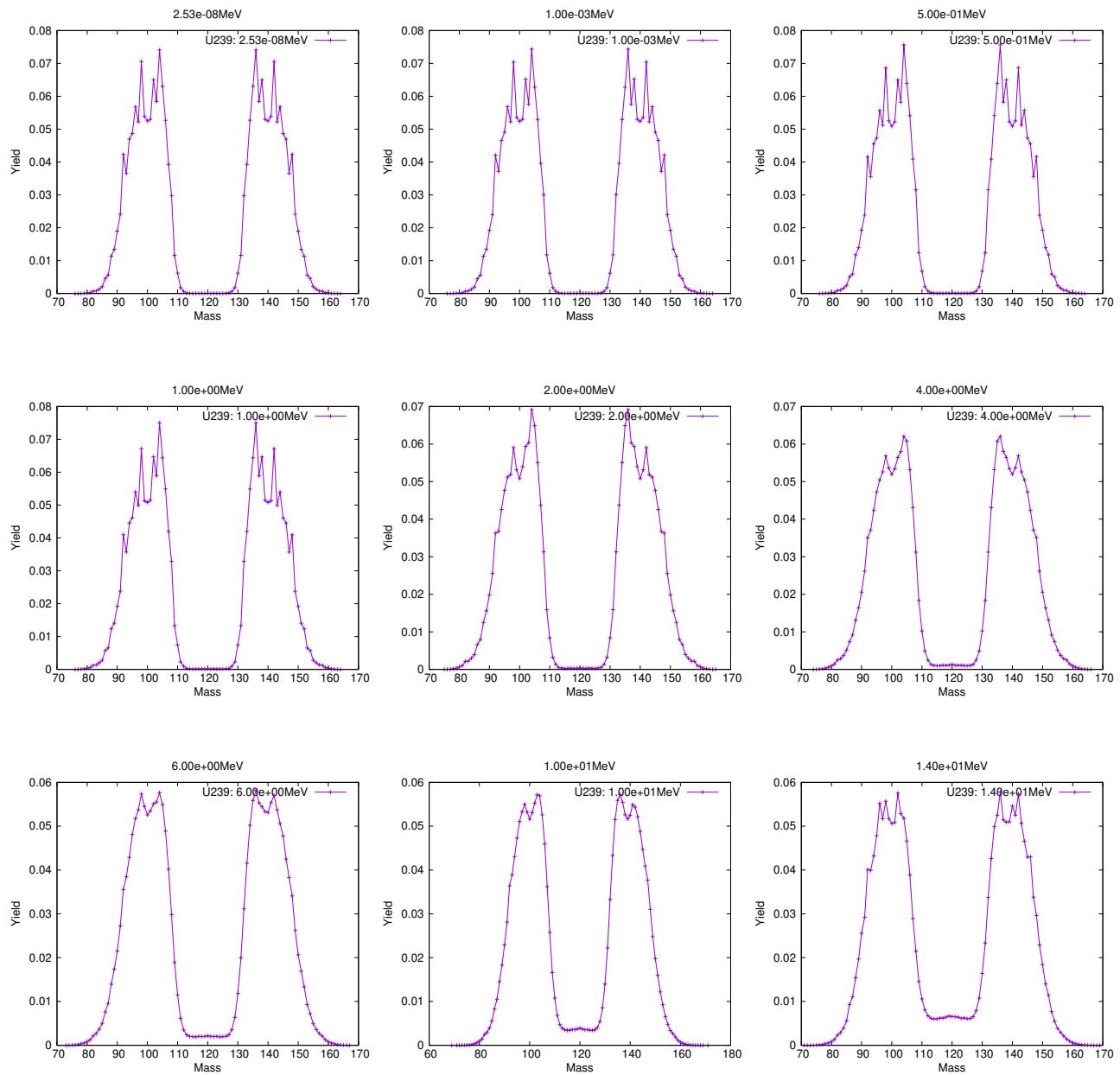
# 731 U237



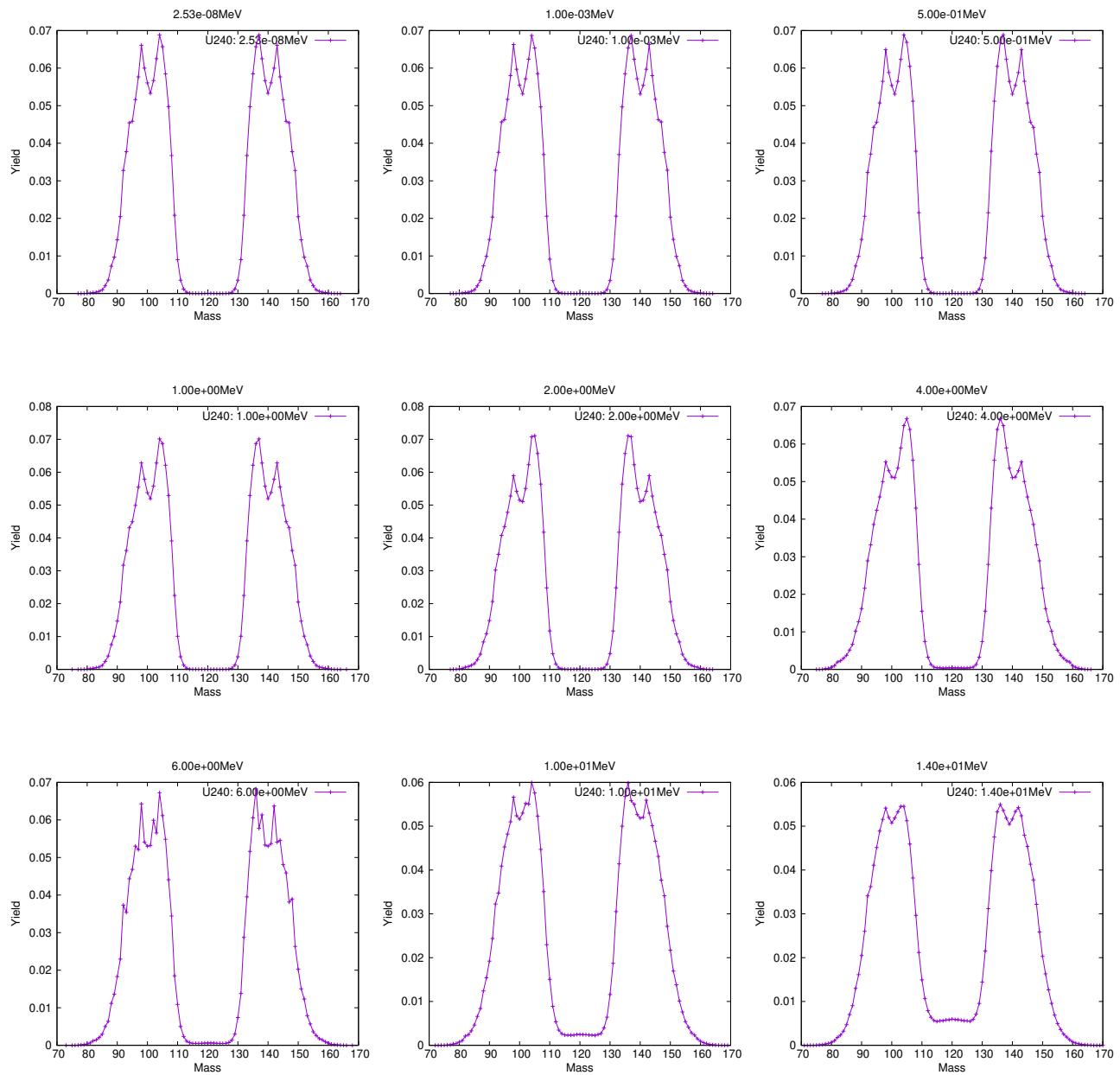
# 732 U238



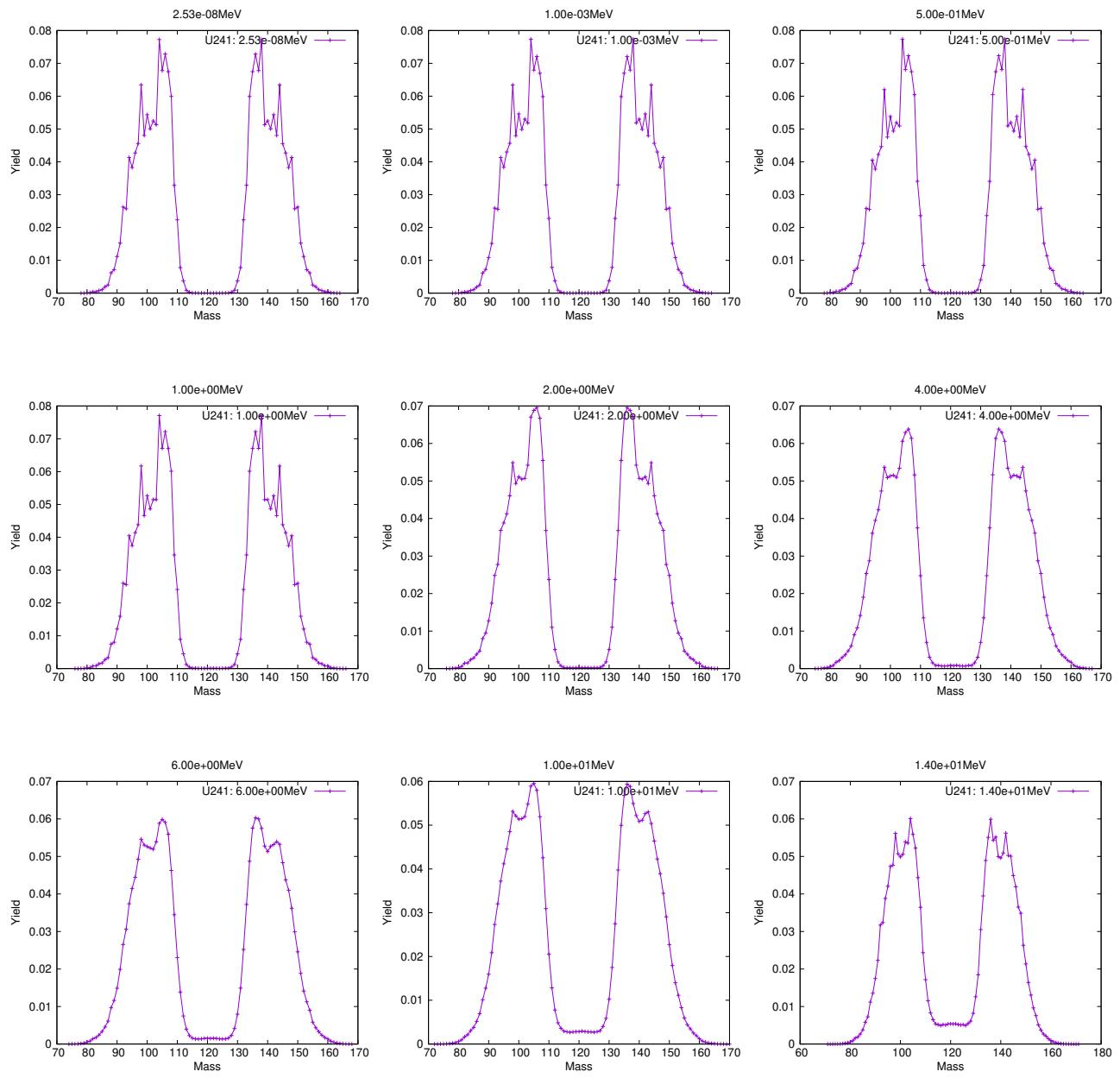
# 733 U239



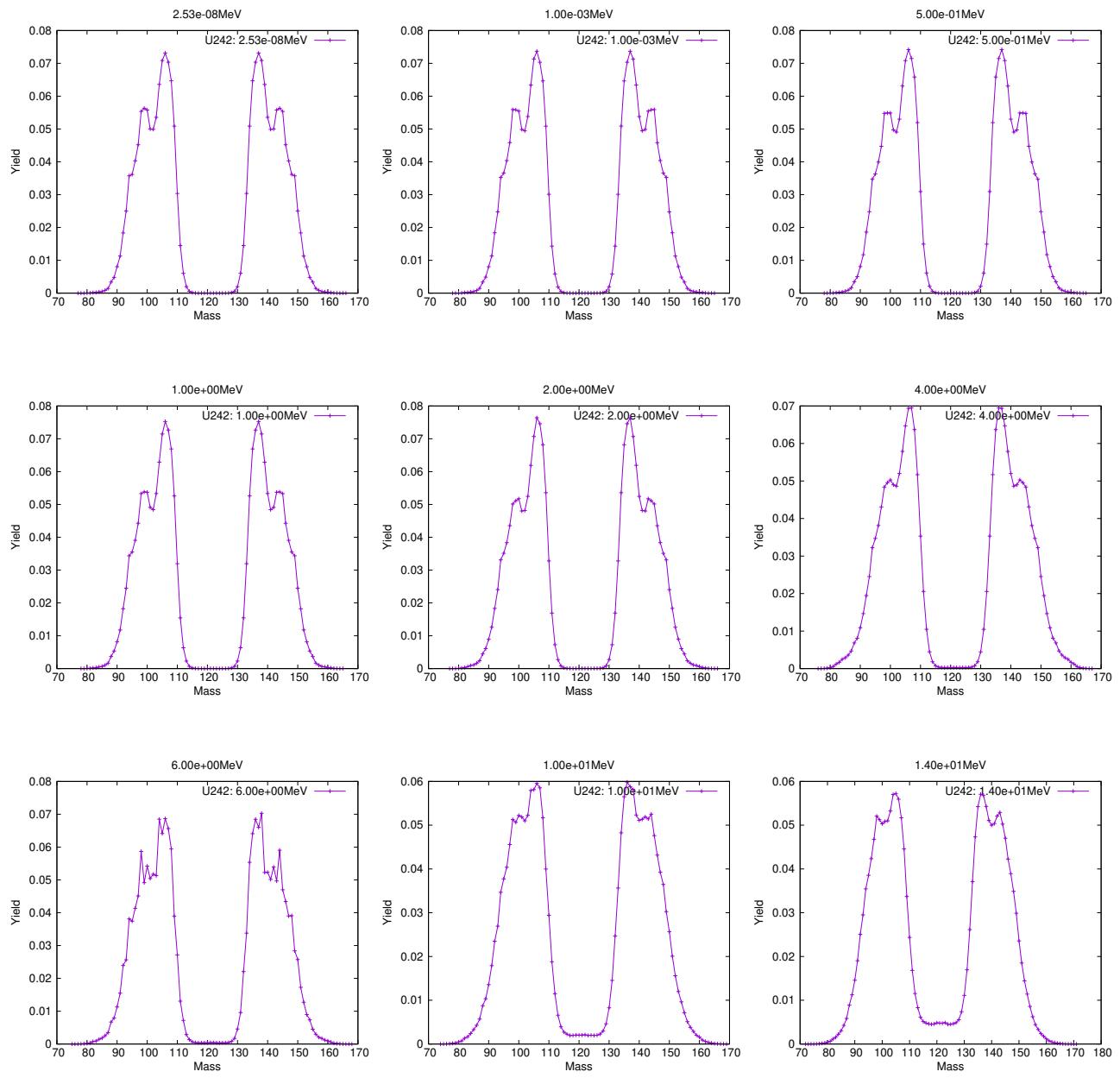
# 734 U240



# 735 U241



# 736 U242



# 737 U243

