



EXPERIMENT

Spectrum Name:
Description:
Student ID:
Detector:
Comments:
Start Time: February 07, 2023, 06:23:40
End Time: February 07, 2023, 06:47:00

SET UP

Acquisition Mode: MCS Internal	High Voltage: 800
Conversion Gain: 1024 Coarse Gain: 8	Fine Gain: 1.24
Upper Discriminator: 1048 Channels	Lower Discriminator: 14 Channels
Live Time: 0.0 Real Time: 0.0	Percent Dead: Na

REGIONS OF INTEREST: Not Calibrated

ROI Start	ROI End	Gross	Net	Centroid	FWHM
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0: 958 | 980 | 972 | 945 | 940 | 968 | 964 | 1026 | 933 | 1010 |
10: 927 | 979 | 943 | 990 | 983 | 940 | 900 | 921 | 912 | 916 |
20: 964 | 949 | 966 | 952 | 963 | 997 | 937 | 1016 | 946 | 983 |
30: 981 | 1003 | 955 | 992 | 946 | 1008 | 980 | 963 | 923 | 970 |
40: 1011 | 971 | 943 | 966 | 969 | 967 | 900 | 945 | 984 | 1017 |
50: 981 | 995 | 993 | 974 | 951 | 926 | 978 | 974 | 956 | 946 |
60: 931 | 957 | 954 | 895 | 869 | 891 | 907 | 883 | 841 | 940 |
70: 873 | 833 | 899 | 854 | 916 | 890 | 912 | 924 | 954 | 912 |
80: 936 | 869 | 853 | 883 | 849 | 898 | 889 | 956 | 913 | 886 |
90: 930 | 868 | 896 | 897 | 914 | 890 | 851 | 953 | 906 | 859 |
100: 911 | 914 | 907 | 916 | 934 | 940 | 848 | 940 | 909 | 873 |
110: 890 | 932 | 890 | 814 | 891 | 916 | 841 | 899 | 909 | 868 |
120: 869 | 751 | 717 | 732 | 692 | 704 | 708 | 725 | 683 | 700 |
130: 697 | 699 | 690 | 731 | 671 | 664 | 676 | 693 | 697 | 676 |
140: 700 | 704 | 718 | 704 | 726 | 705 | 755 | 726 | 682 | 705 |
150: 726 | 572 | 578 | 569 | 612 | 573 | 571 | 603 | 634 | 556 |
160: 563 | 591 | 592 | 590 | 581 | 546 | 573 | 599 | 547 | 580 |
170: 558 | 598 | 552 | 625 | 595 | 549 | 572 | 622 | 565 | 590 |
180: 526 | 579 | 591 | 552 | 576 | 586 | 580 | 591 | 572 | 611 |
190: 590 | 575 | 566 | 579 | 617 | 557 | 548 | 608 | 932 | 681 |
200: 506 | 456 | 489 | 508 | 490 | 461 | 430 | 495 | 523 | 438 |
210: 473 | 516 | 405 | 431 | 443 | 499 | 451 | 436 | 457 | 510 |
220: 472 | 469 | 436 | 501 | 461 | 448 | 473 | 437 | 448 | 457 |
230: 492 | 427 | 481 | 132 | 0 | 0 | 0 | 0 | 0 | 0 |
240: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
250: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
260: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
270: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
280: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
290: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
300: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
310: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
320: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
330: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
340: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
350: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
360: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
370: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
380: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
390: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
400: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
410: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
420: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
430: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
440: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
450: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
460: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
470: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
480: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
490: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

[illegible]

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1000: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
1010: 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
1020: 0 | 0 | 0 | 0 |
```