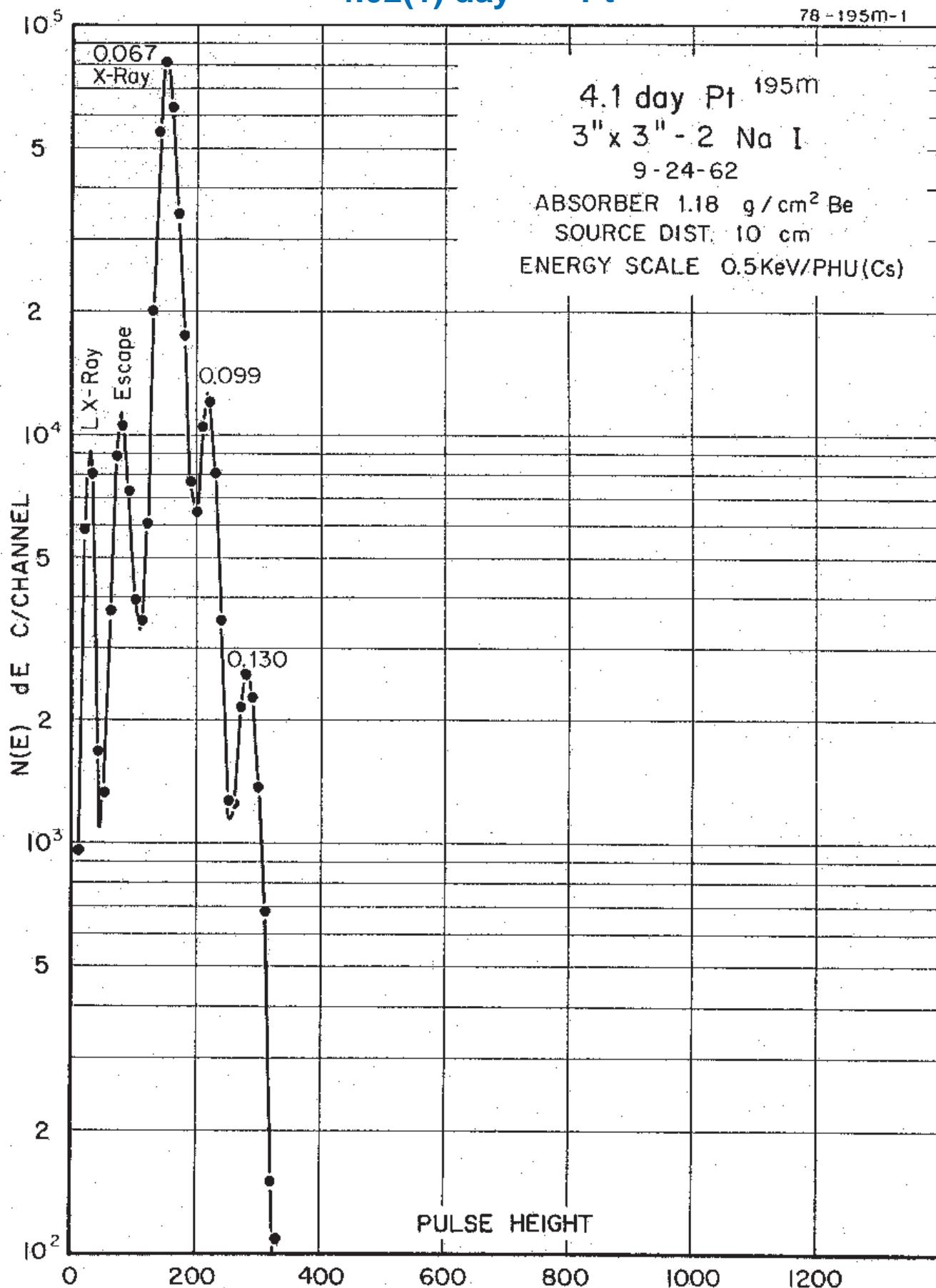
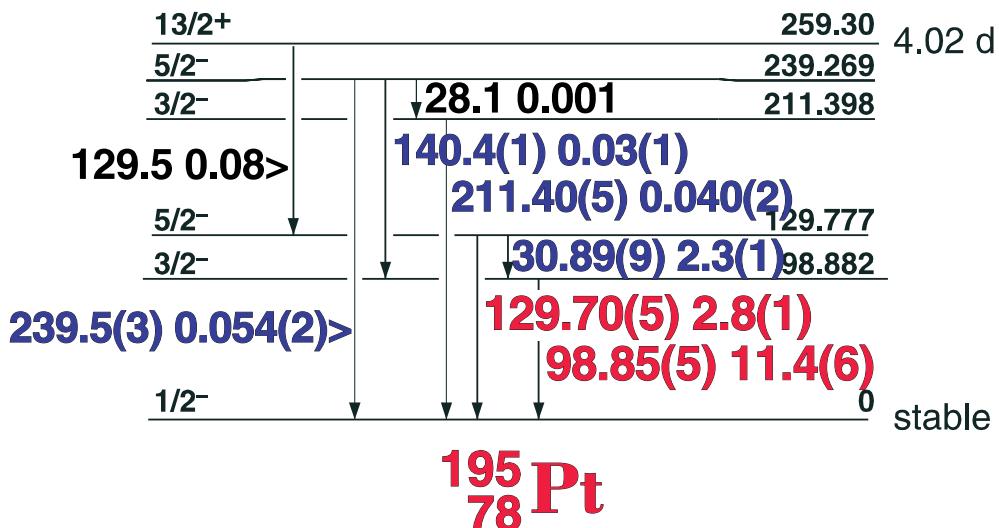


4.02(1) day ^{195m}Pt

78 - 195m-1



4.02(1) day ^{195m}Pt



GAMMA-RAY ENERGIES AND INTENSITIES

Nuclide ^{195m}Pt Half Life 4.02(1) day
 Detector 3" x 3" NaI Method of Production: $^{194}\text{Pt}(n,\gamma)$

| E_γ (KeV)[S] | ΔE_γ | I_γ (rel) | $I_\gamma(\%)$ [E] | ΔI_γ | S |
|---------------------|-------------------|------------------|--------------------|-------------------|---|
| 195mPt | | | | | |
| 98.85 | ± 0.10 | 100 | 11.4 | ± 0.6 | 1 |
| 129.427 | ± 0.05 | 38.25 | 2.8 | ± 0.1 | 1 |
| 140.4 | ± 0.1 | | 0.03 | ± 0.01 | 3 |
| 211.40 | ± 0.05 | | 0.040 | ± 0.02 | 4 |
| 239.5 | ± 0.3 | | 0.054 | ± 0.002 | 4 |