

Program EVALPLOT
(Version 2018-1)

by

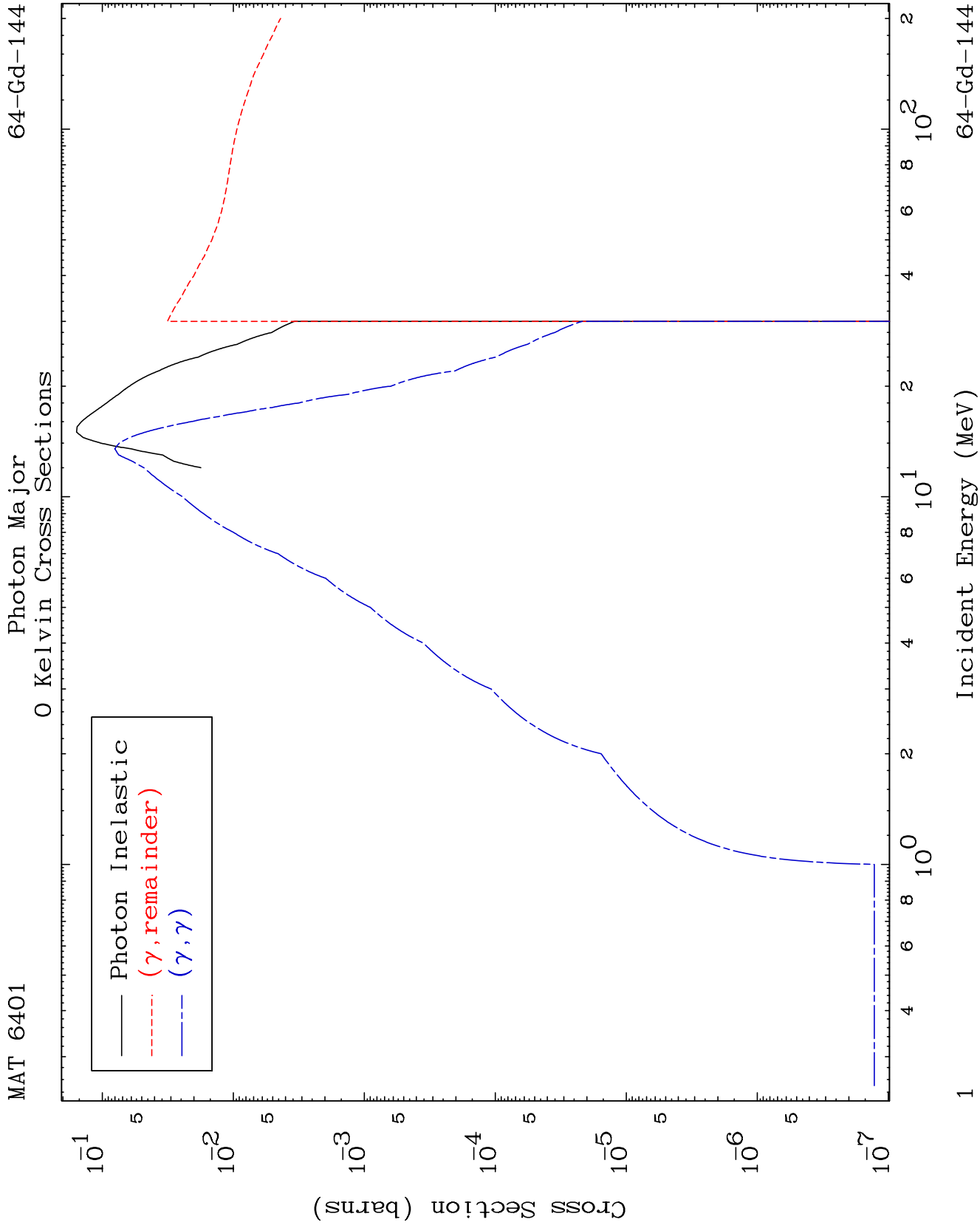
Dermott E. Cullen
(Present Contact Information)

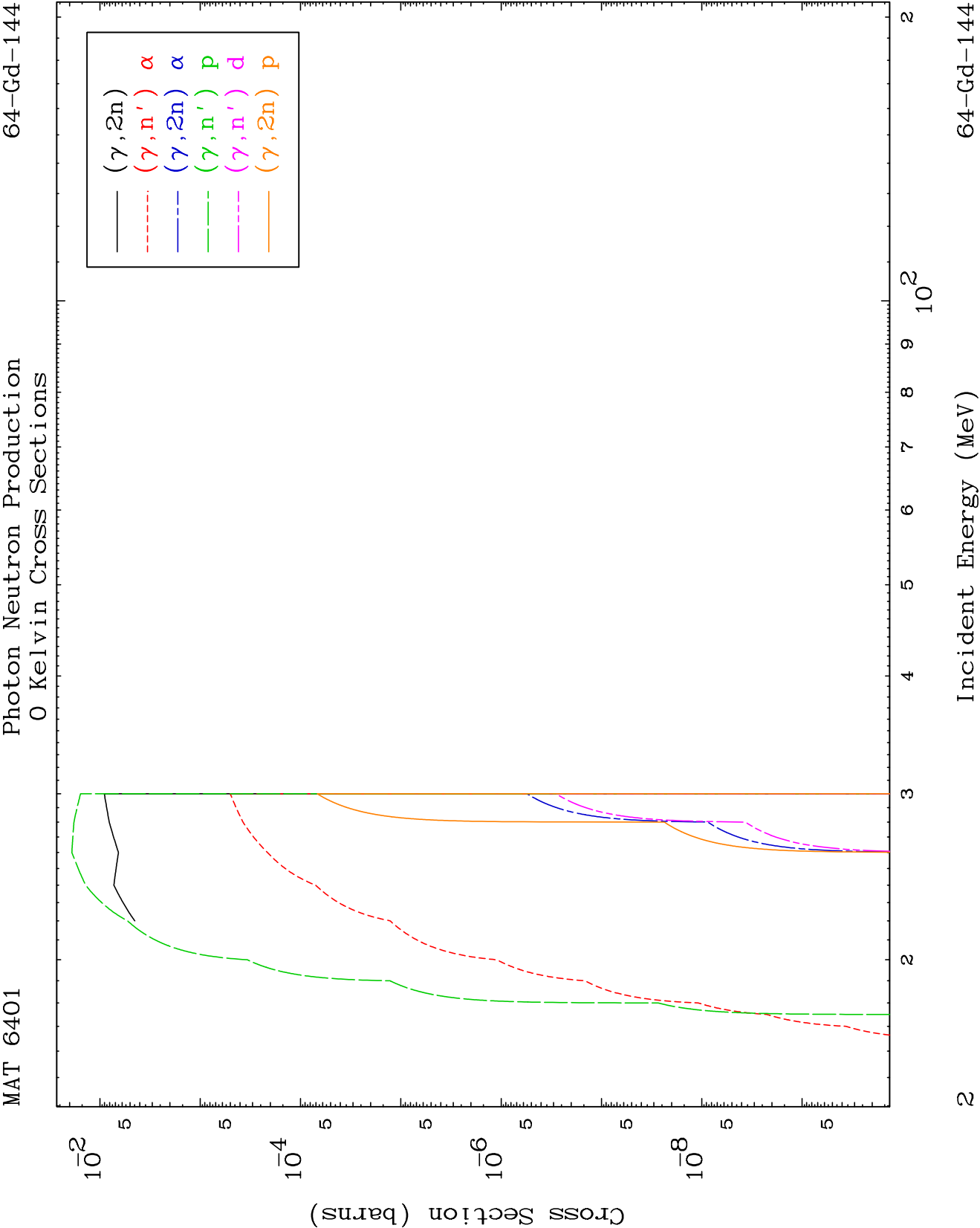
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Press Mouse Button to Start

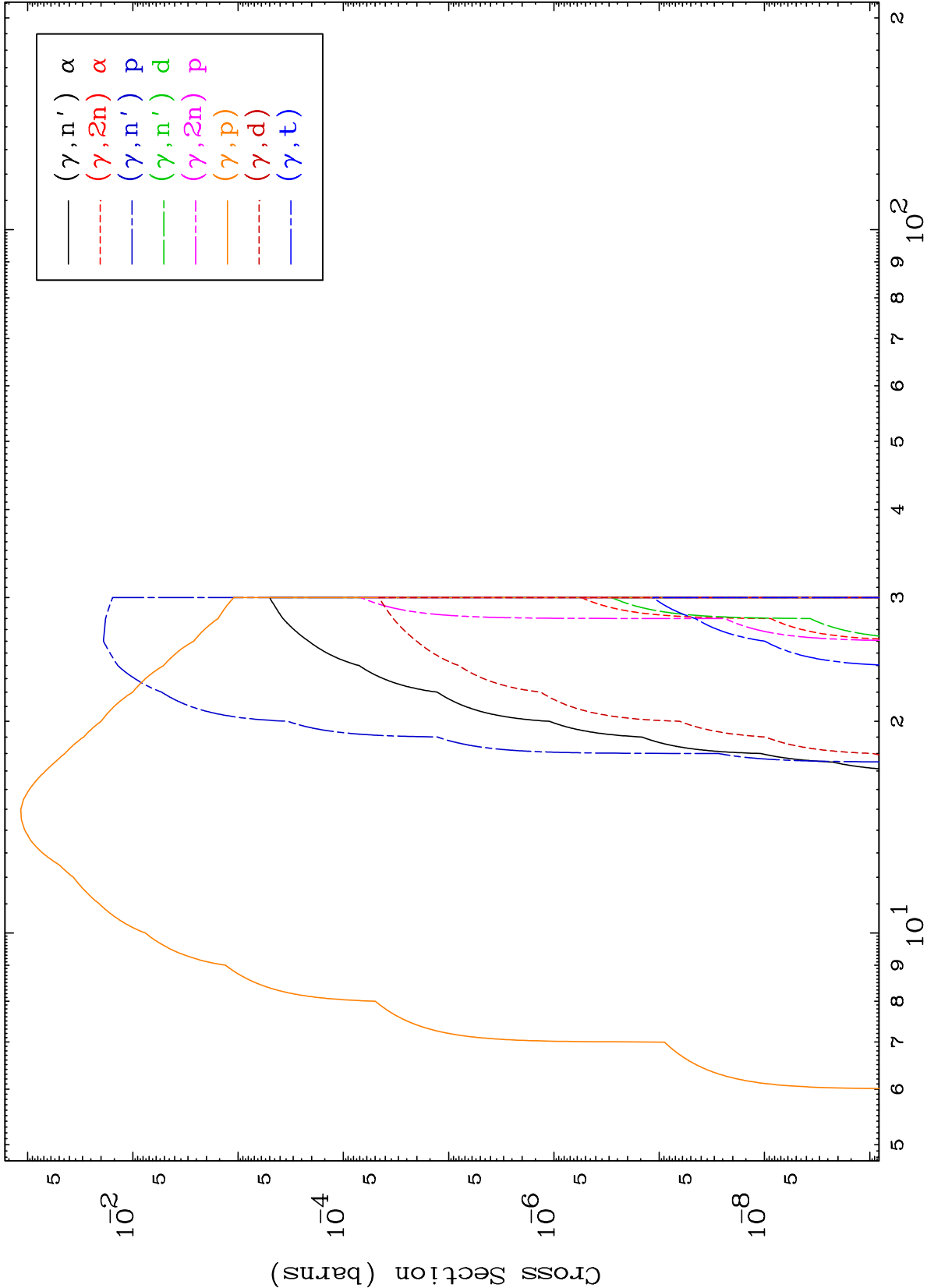




MAT 6401

Photon Charged Particle
0 Kelvin Cross Sections

64-Gd-144



3

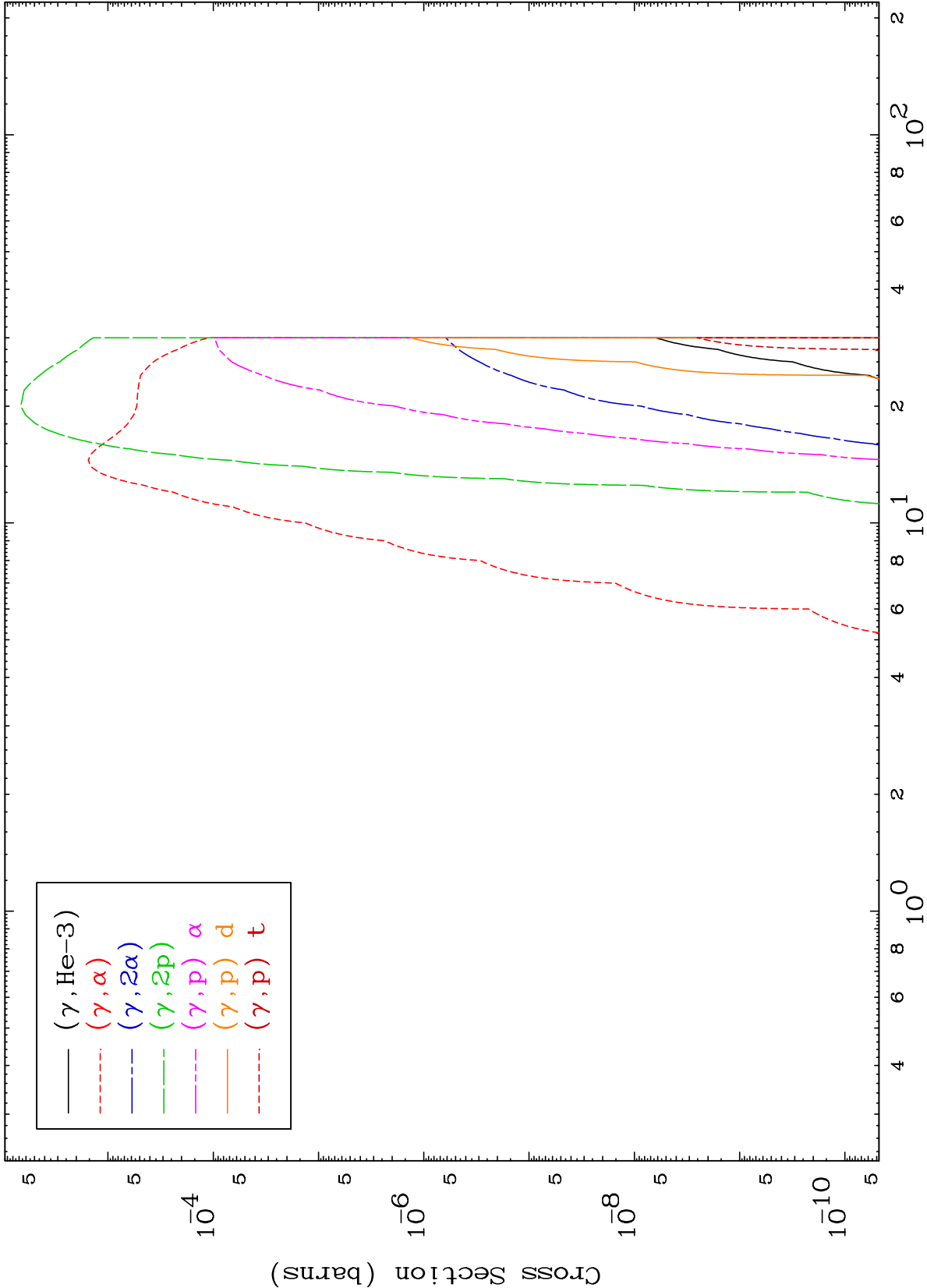
Incident Energy (MeV)

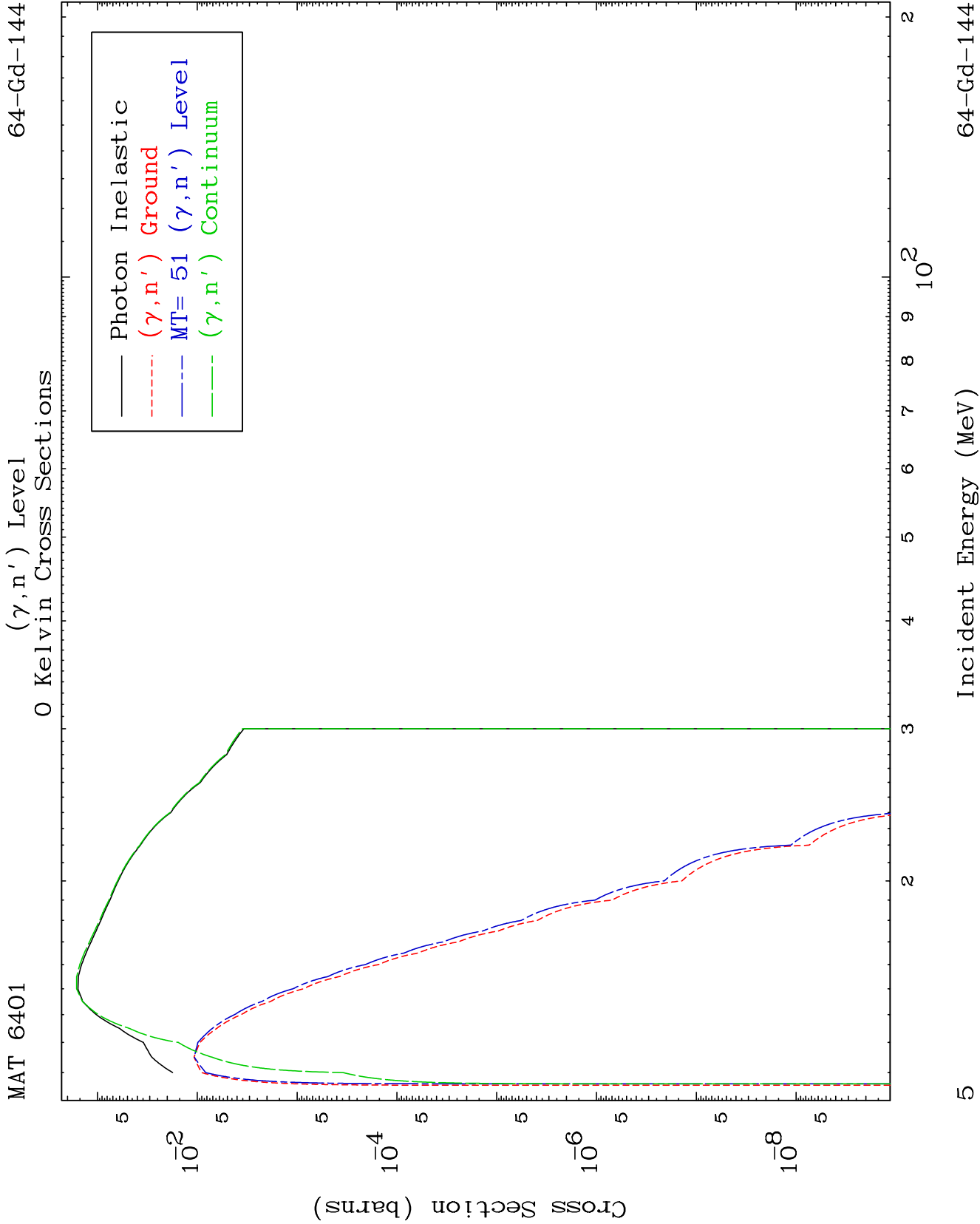
64-Gd-144

MAT 6401

Photon Charged Particle
0 Kelvin Cross Sections

64-Gd-144

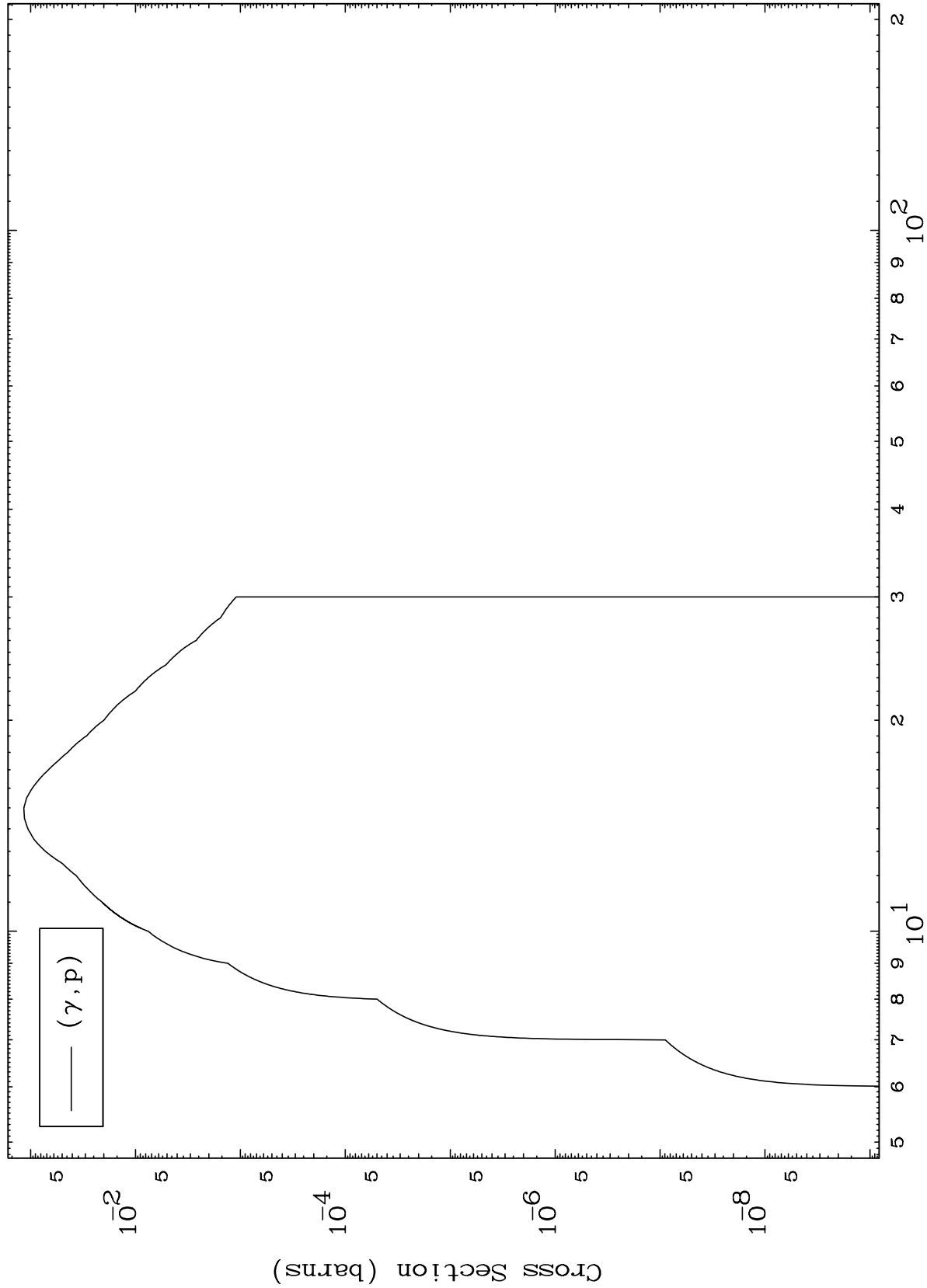




MAT 6401

64-Gd-144

(γ ,p) Levels
0 Kelvin Cross Sections



64-Gd-144

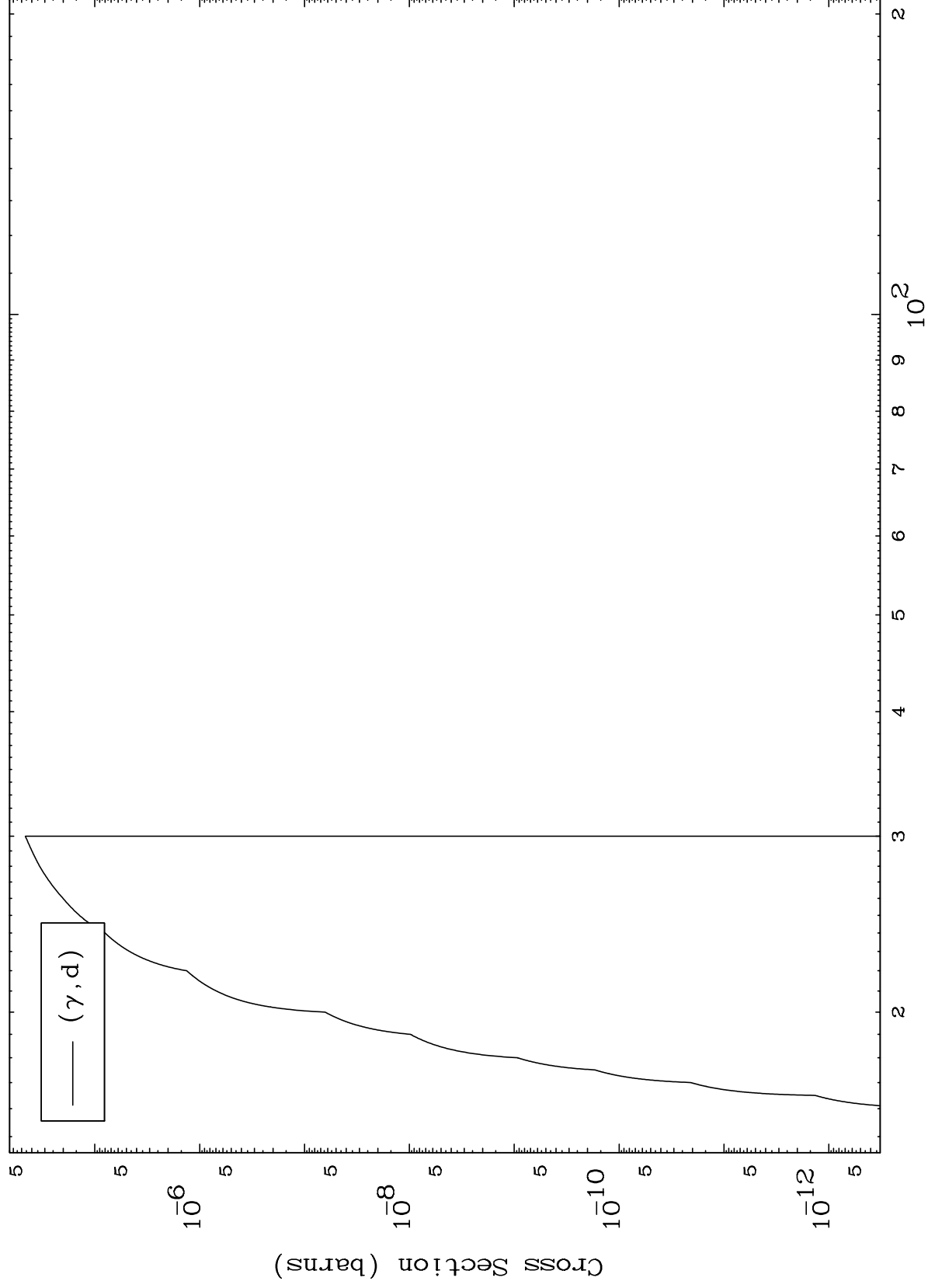
Incident Energy (MeV)

6

MAT 6401

64-Gd-144

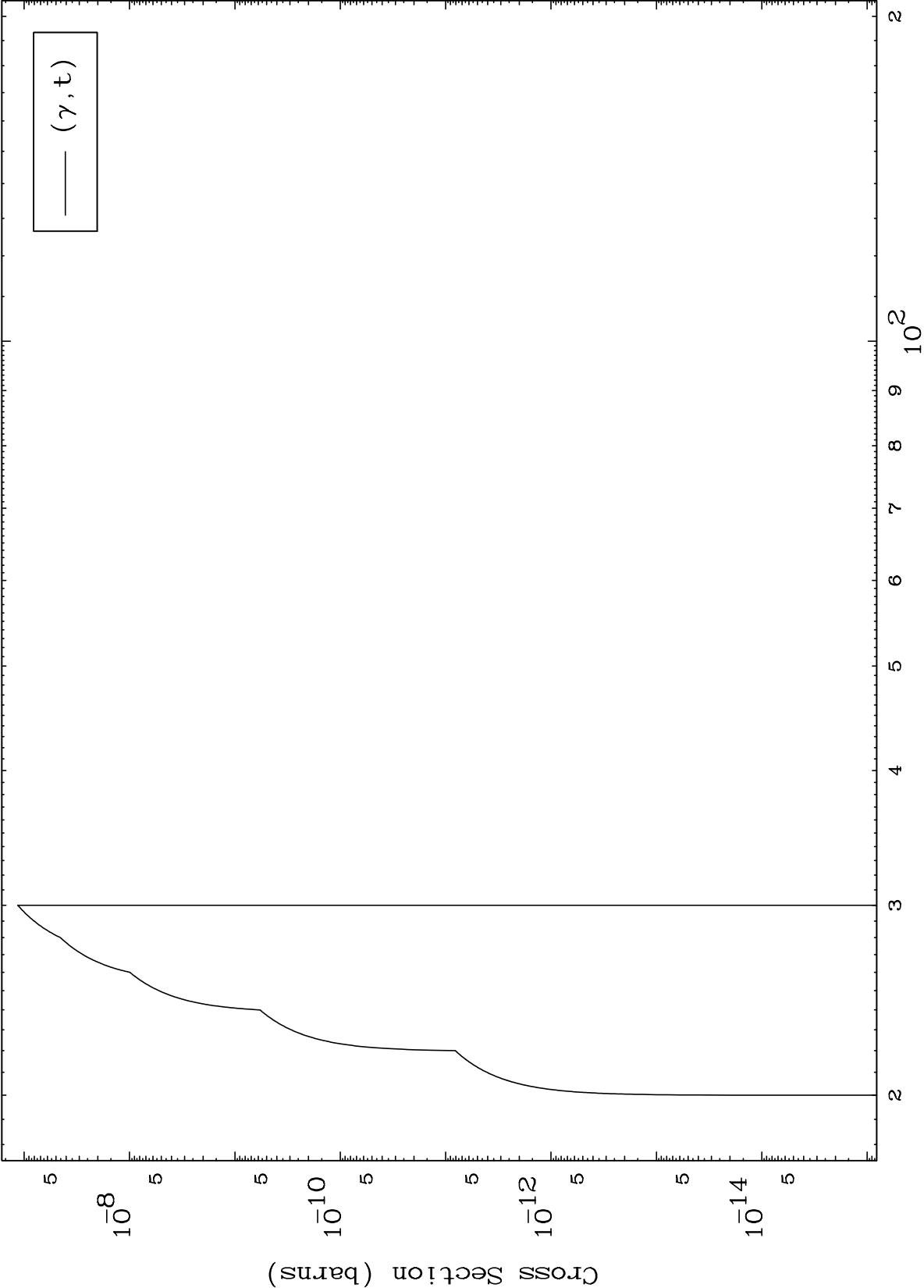
(γ, d) Levels
0 Kelvin Cross Sections



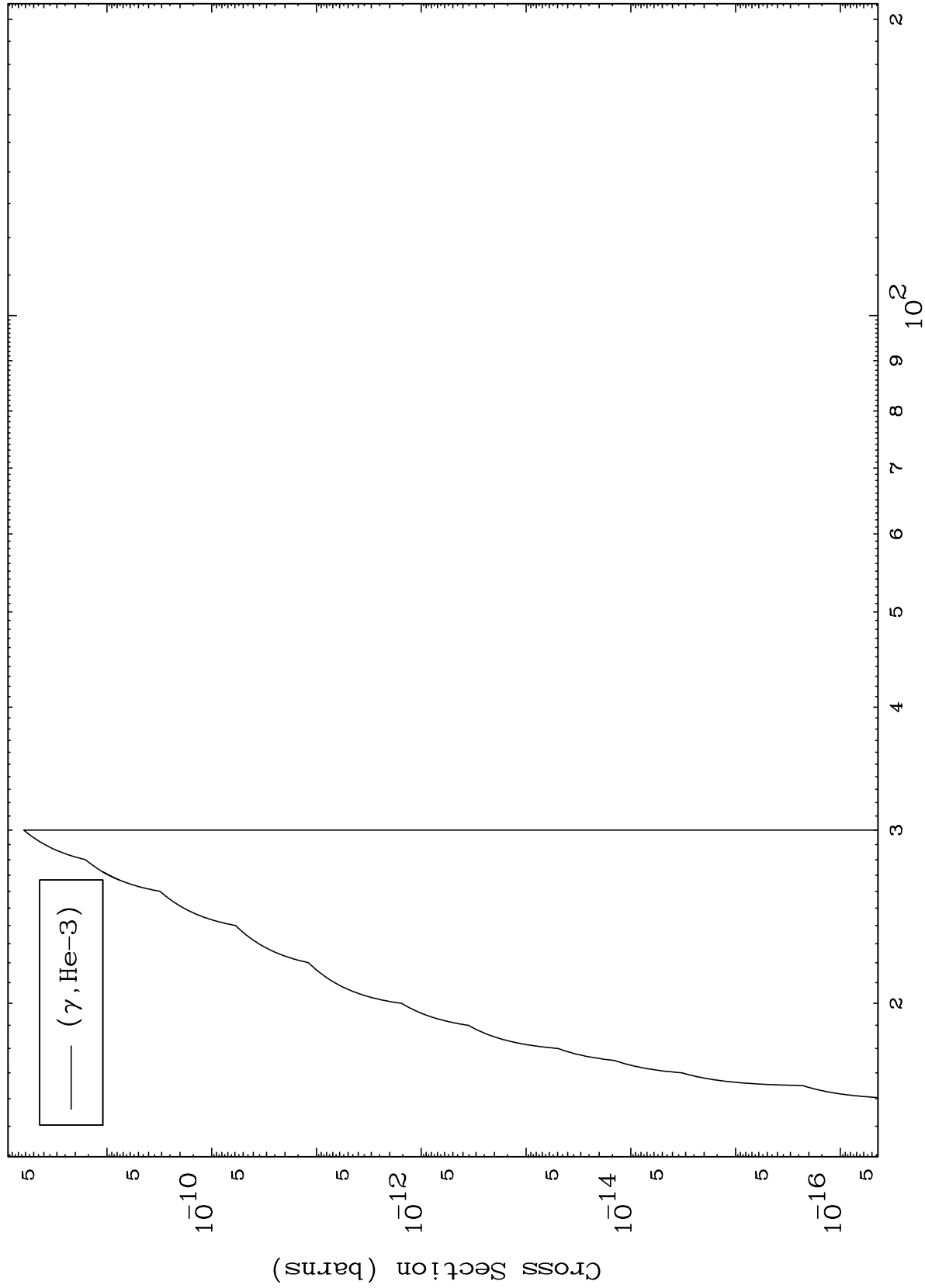
7

64-Gd-144

(γ, t) Levels
0 Kelvin Cross Sections



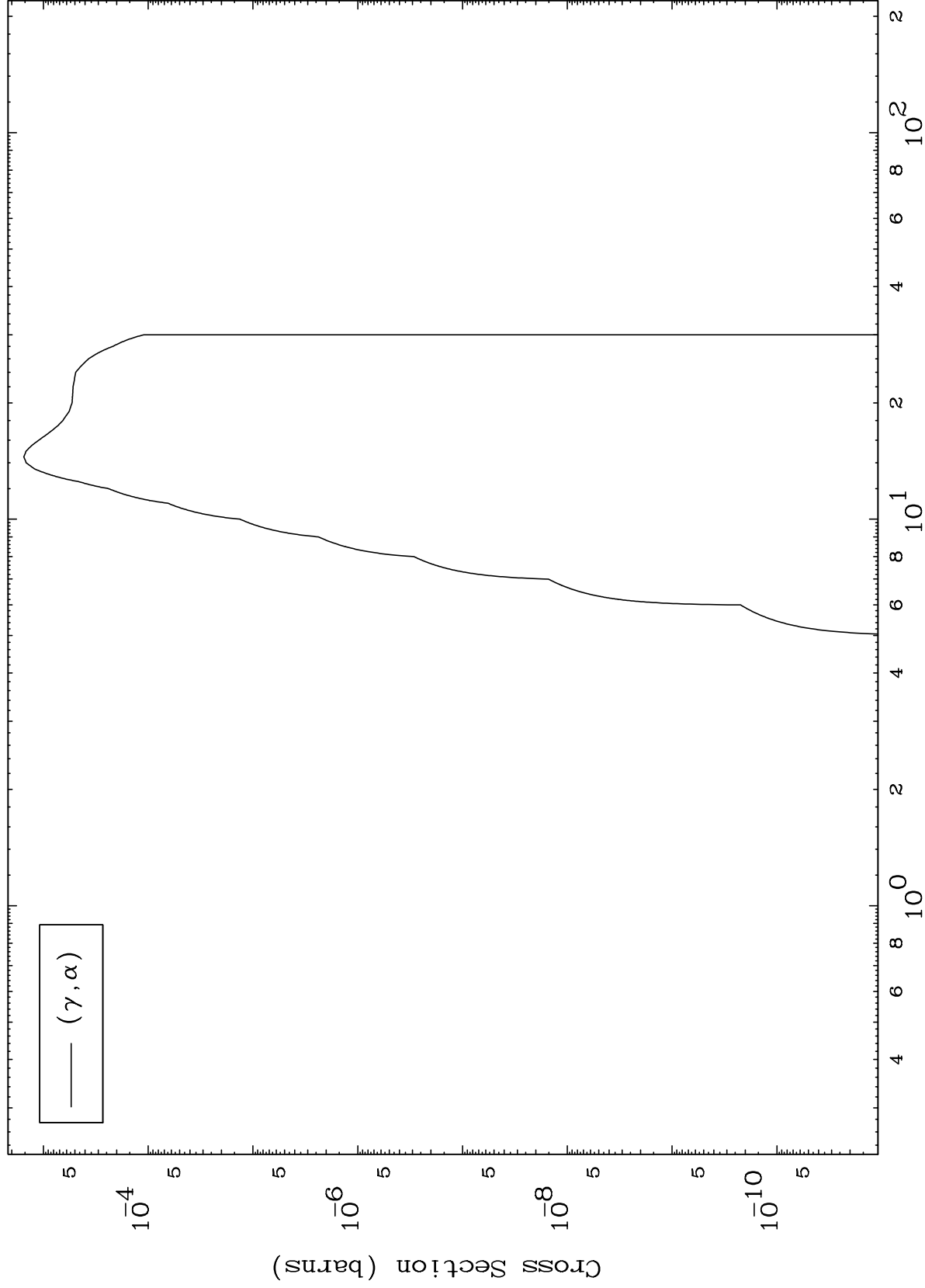
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



MAT 6401

64-Gd-144

(γ, α) Levels
0 Kelvin Cross Sections

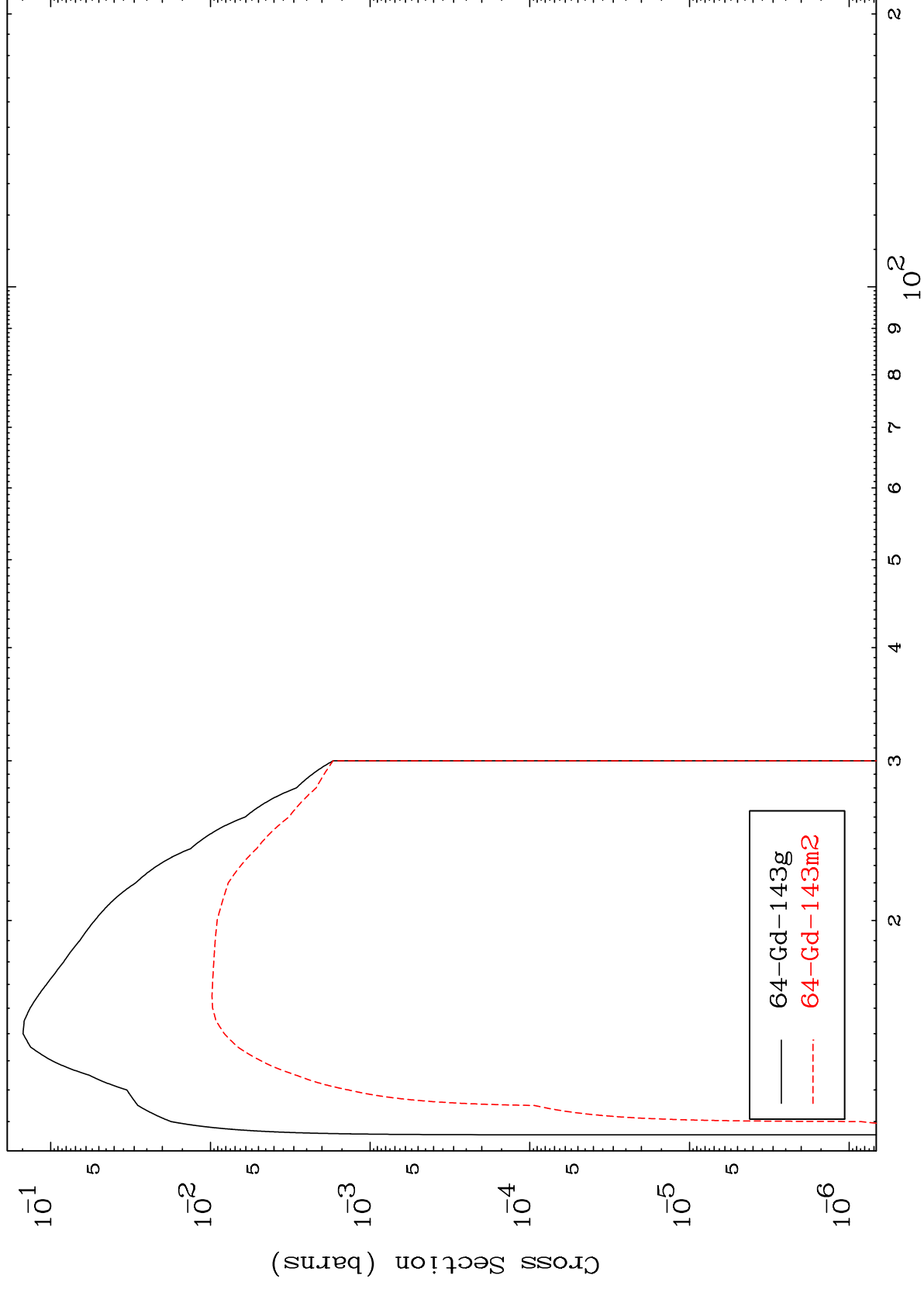


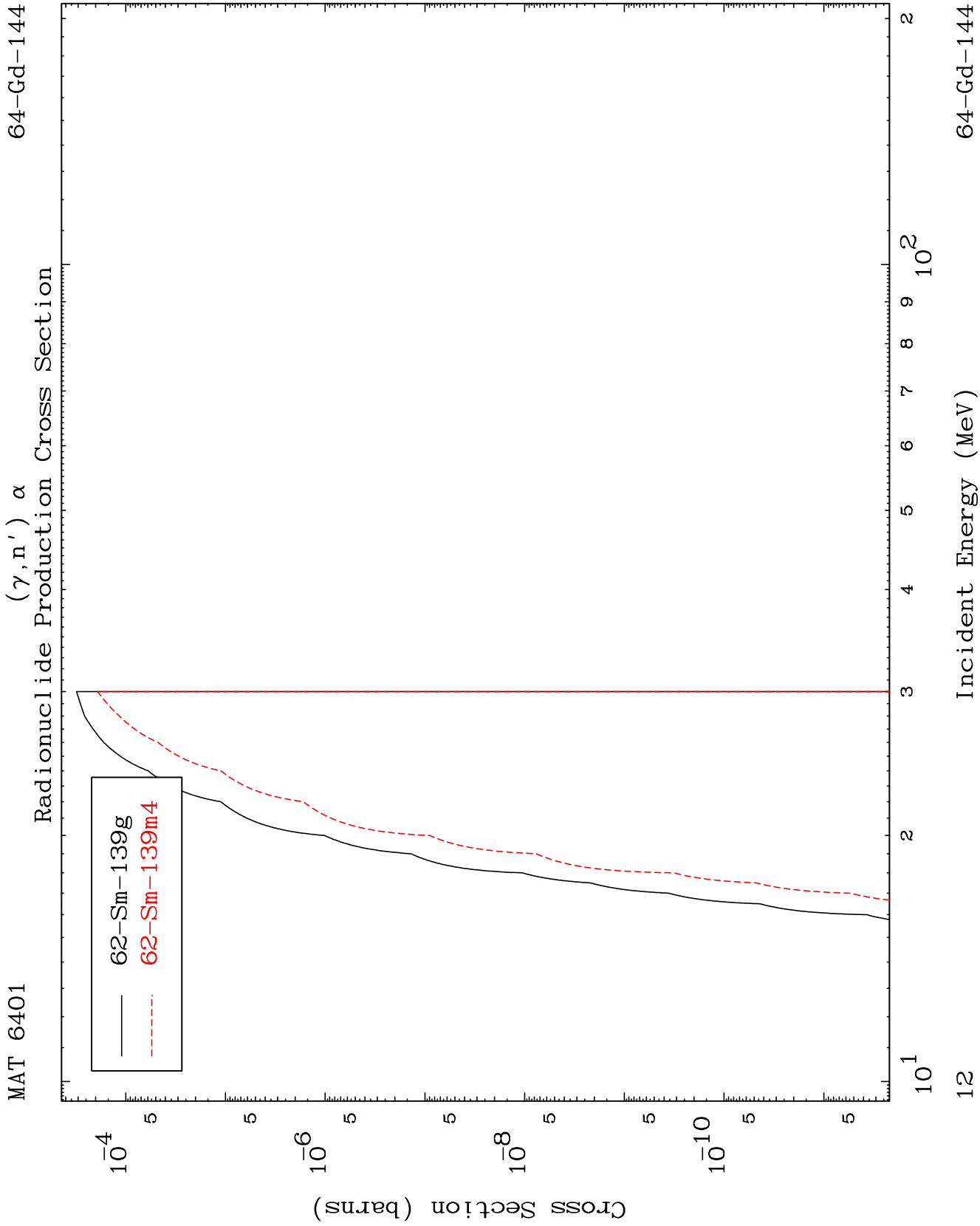
64-Gd-144

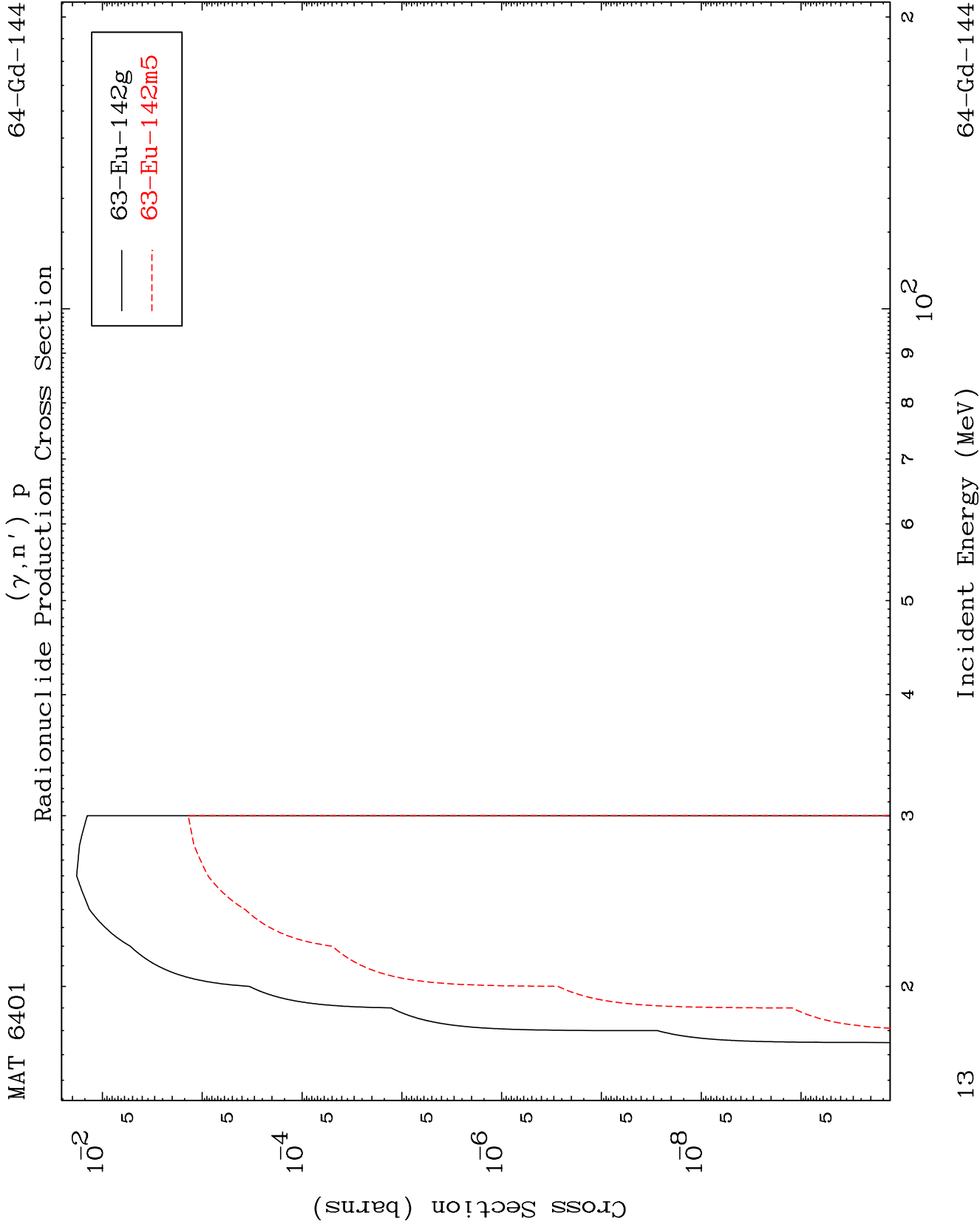
Incident Energy (MeV)

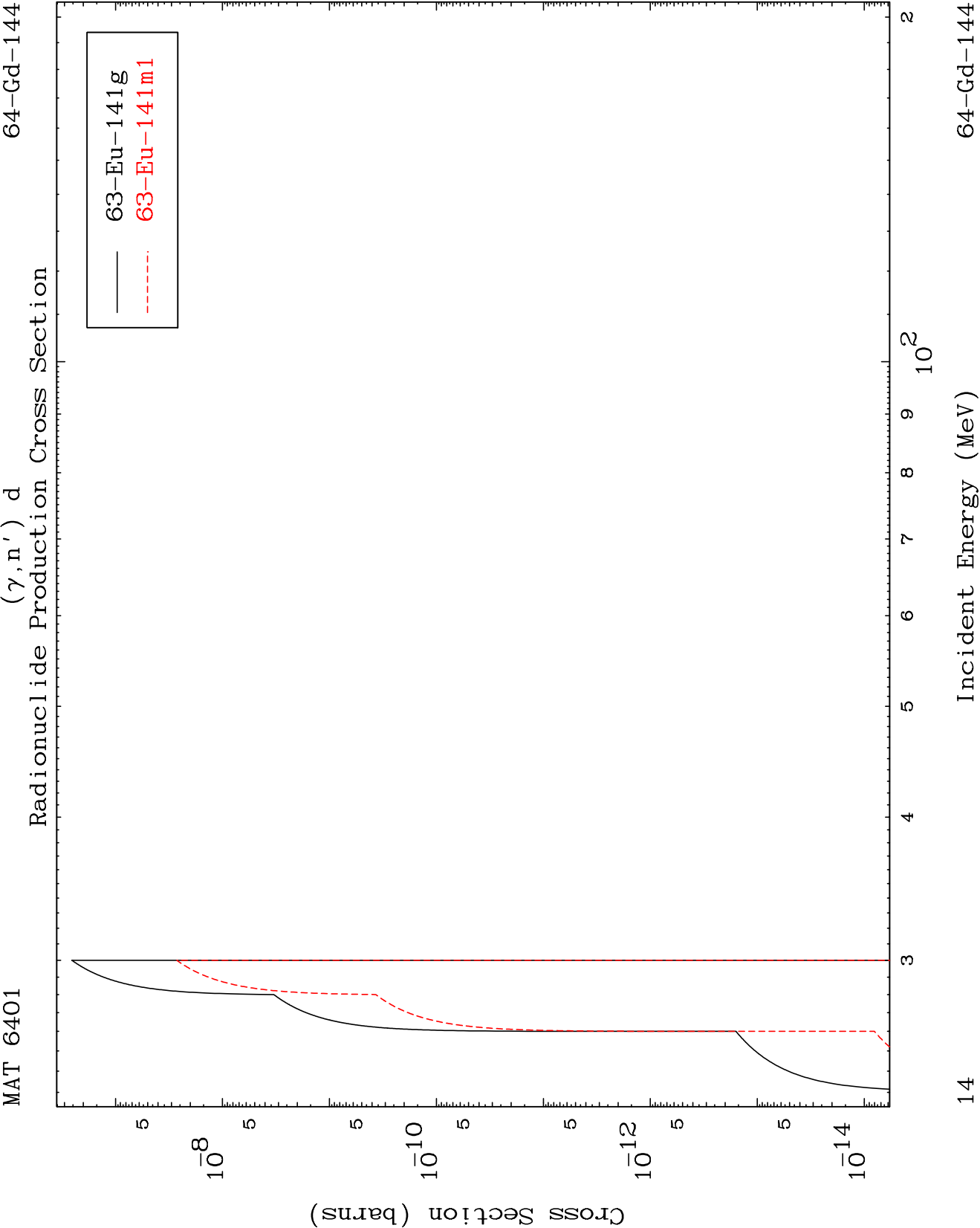
10

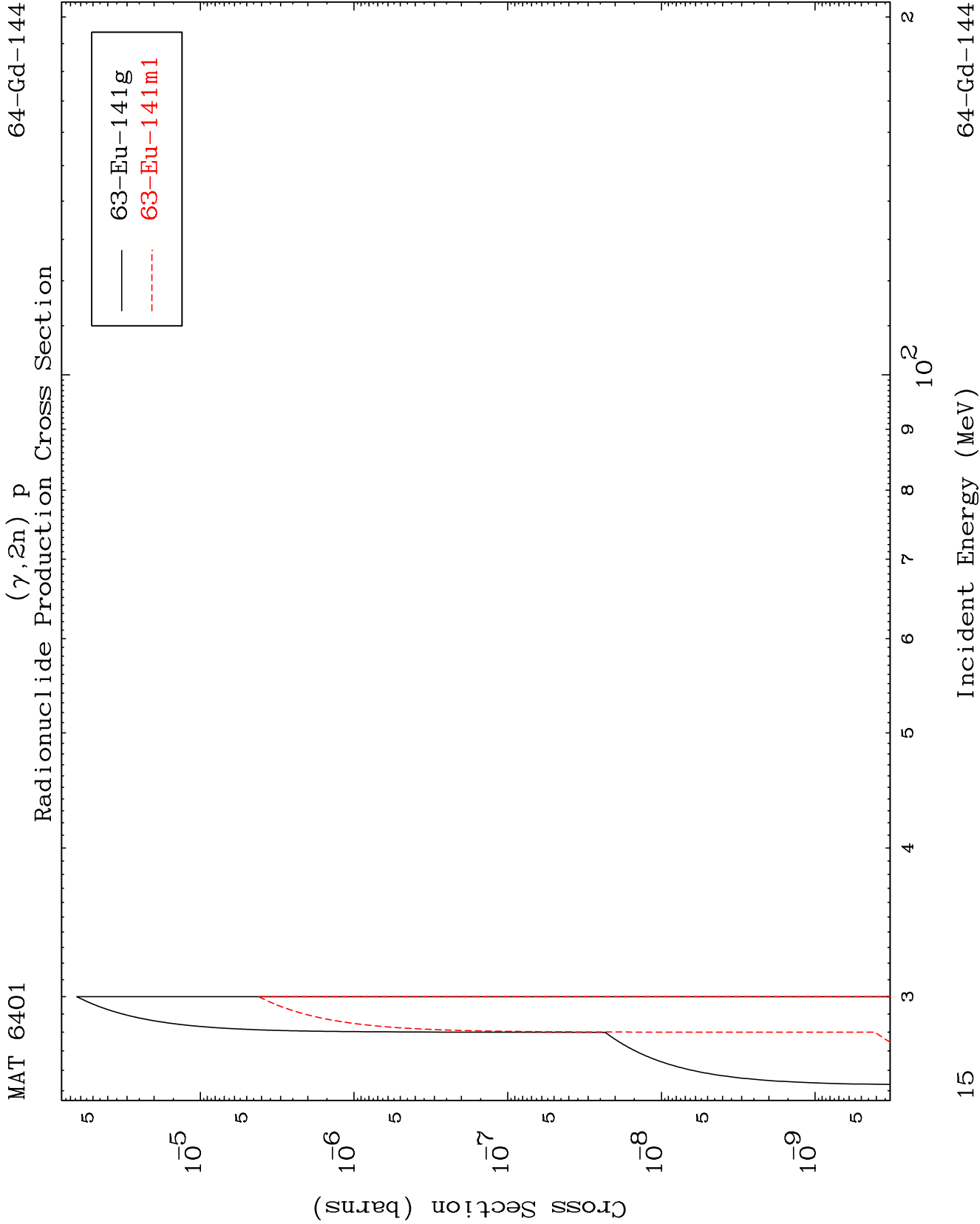
Radionuclide Production Cross Section

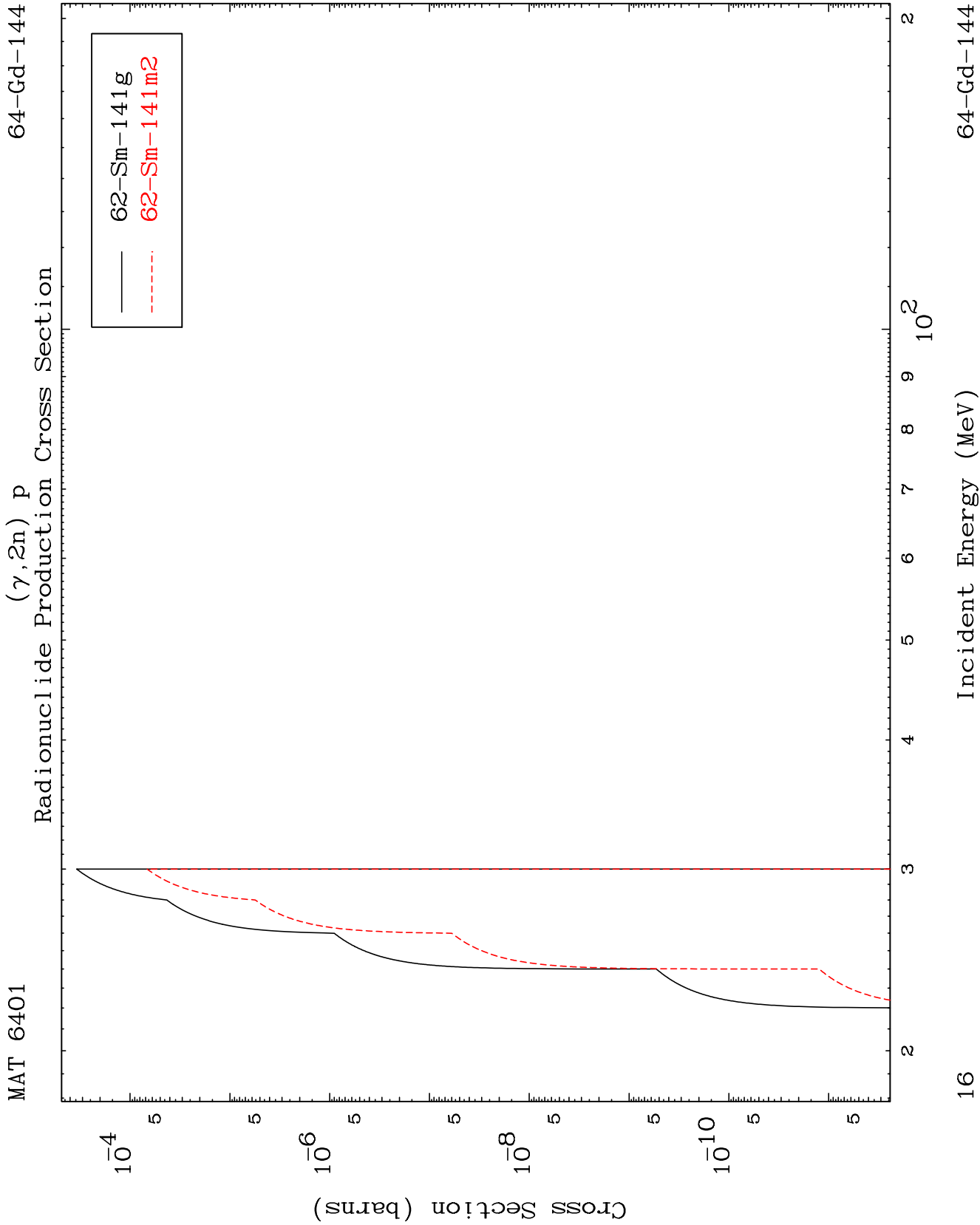




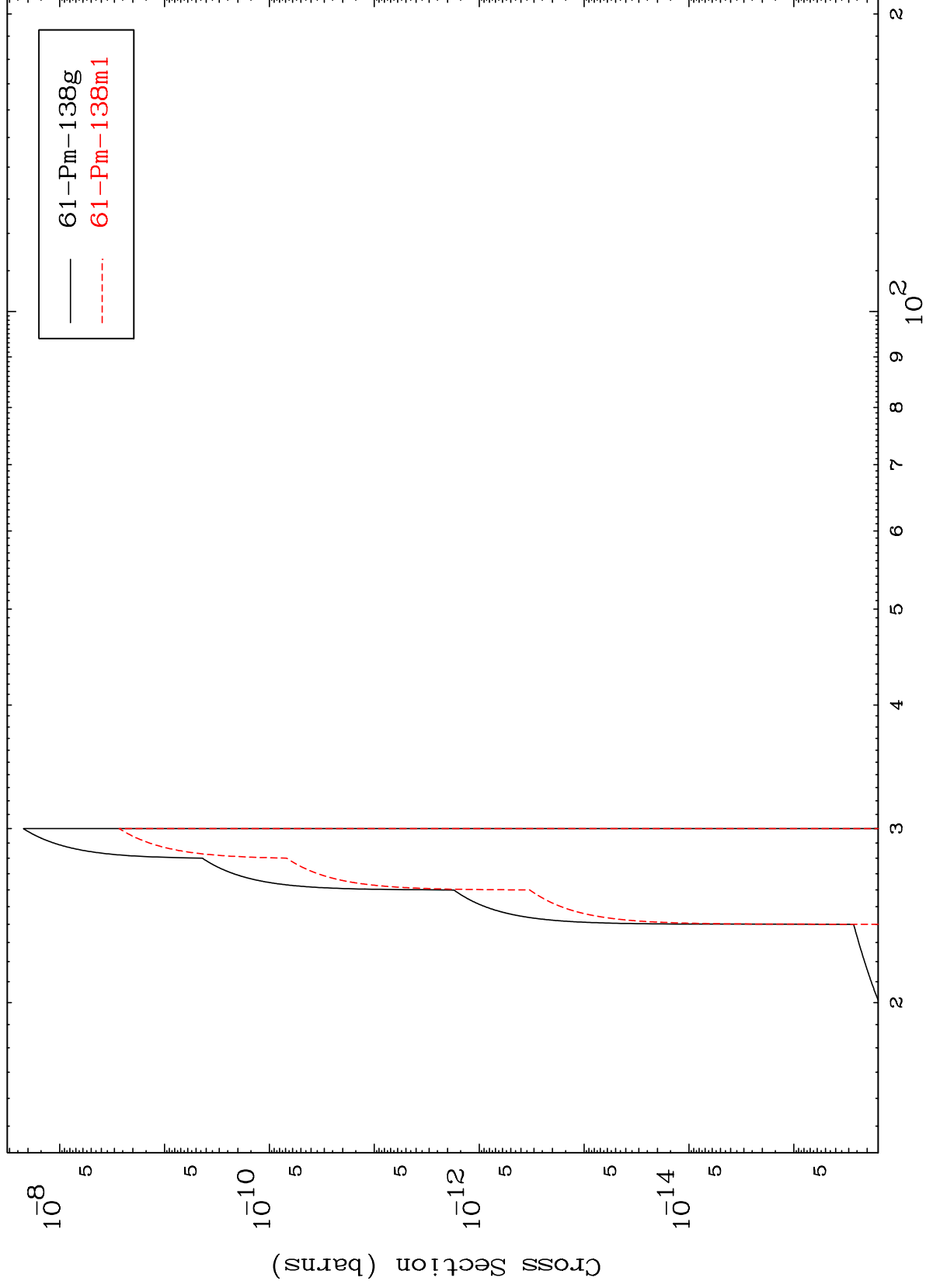


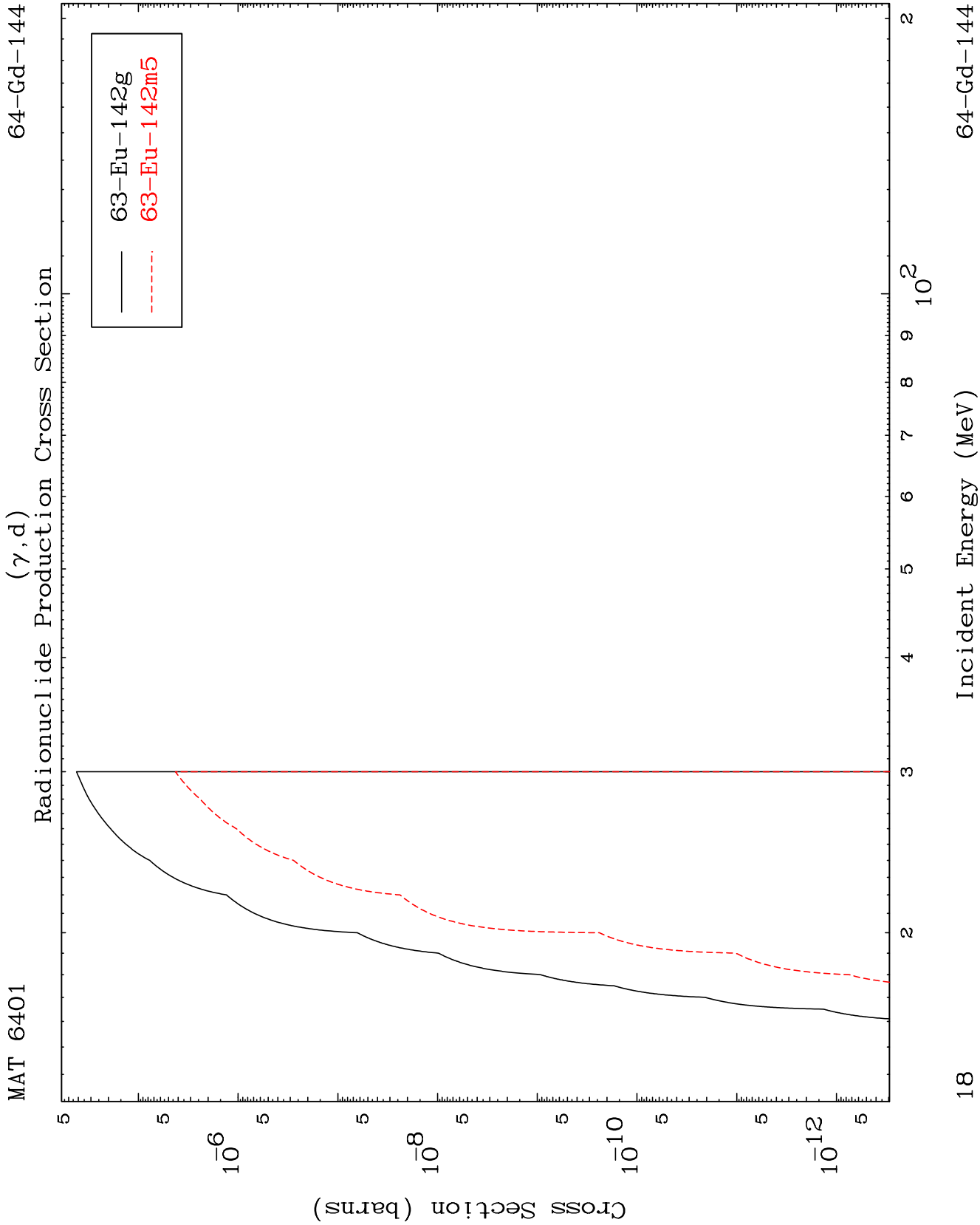


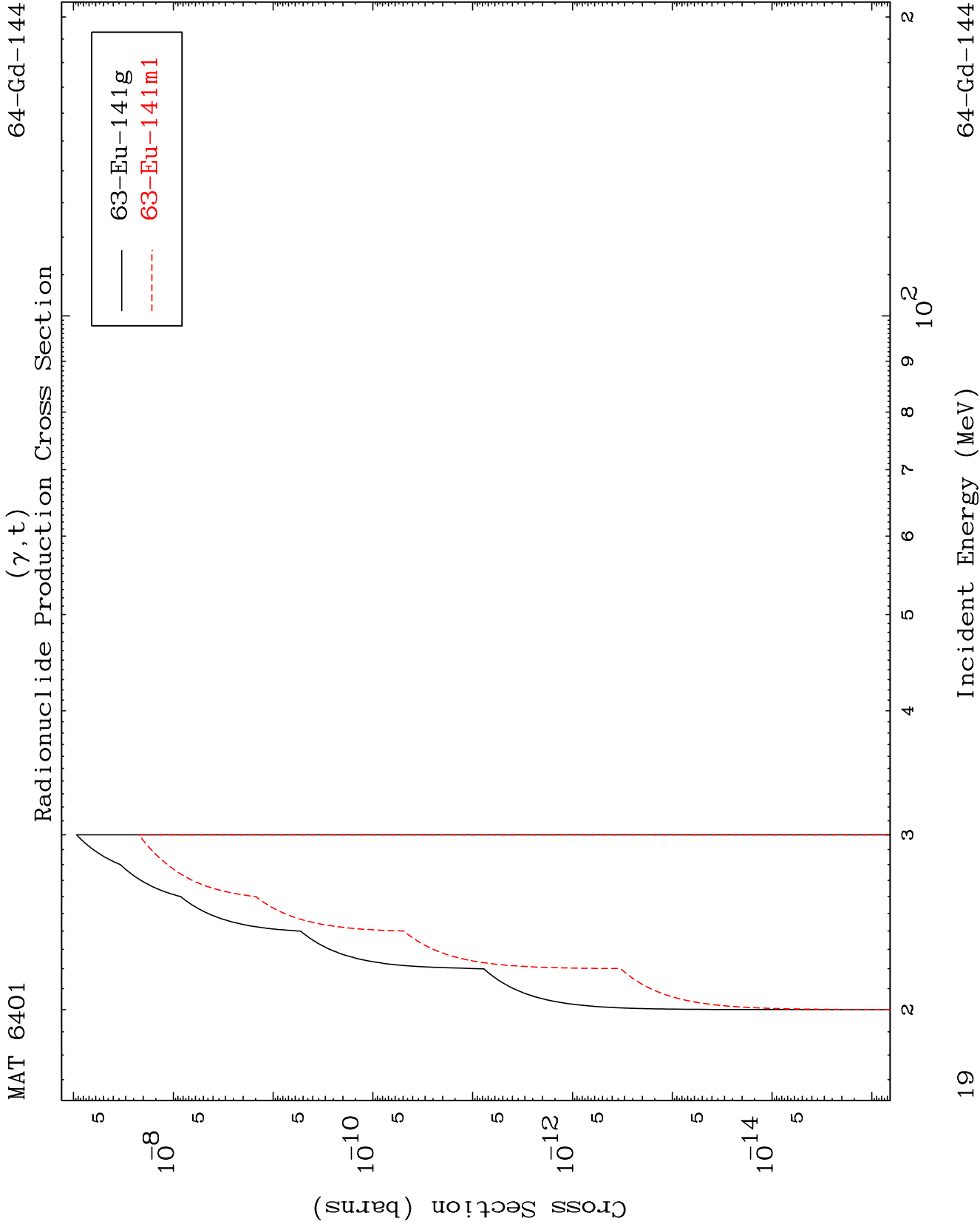




(γ, n') p α
Radionuclide Production Cross Section



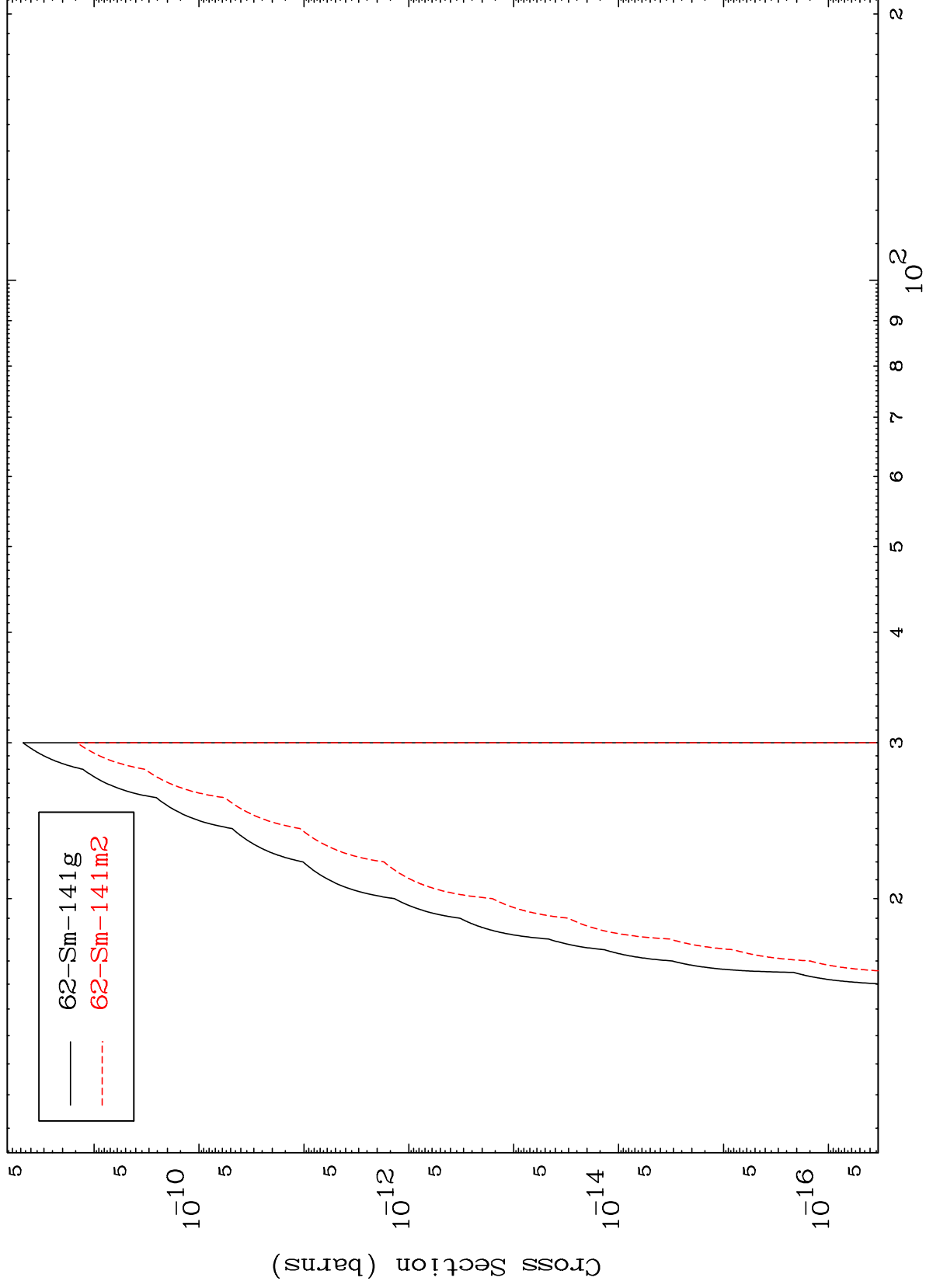




MAT 6401

64-Gd-144

Radionuclide Production Cross Section
($\gamma, \text{He-3}$)



Incident Energy (MeV)

64-Gd-144

20

Radionuclide Production Cross Section
(γ, p) α

