

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

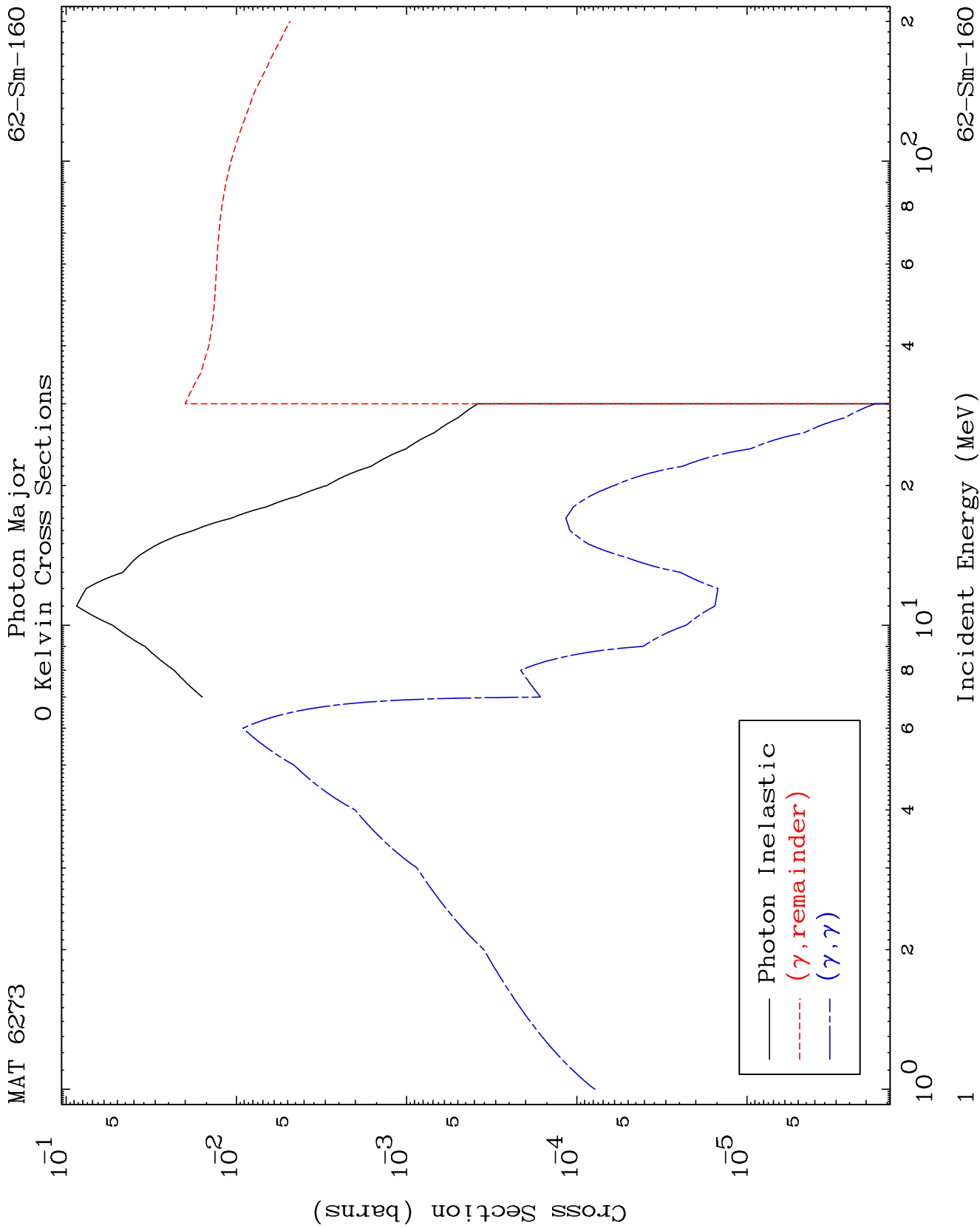
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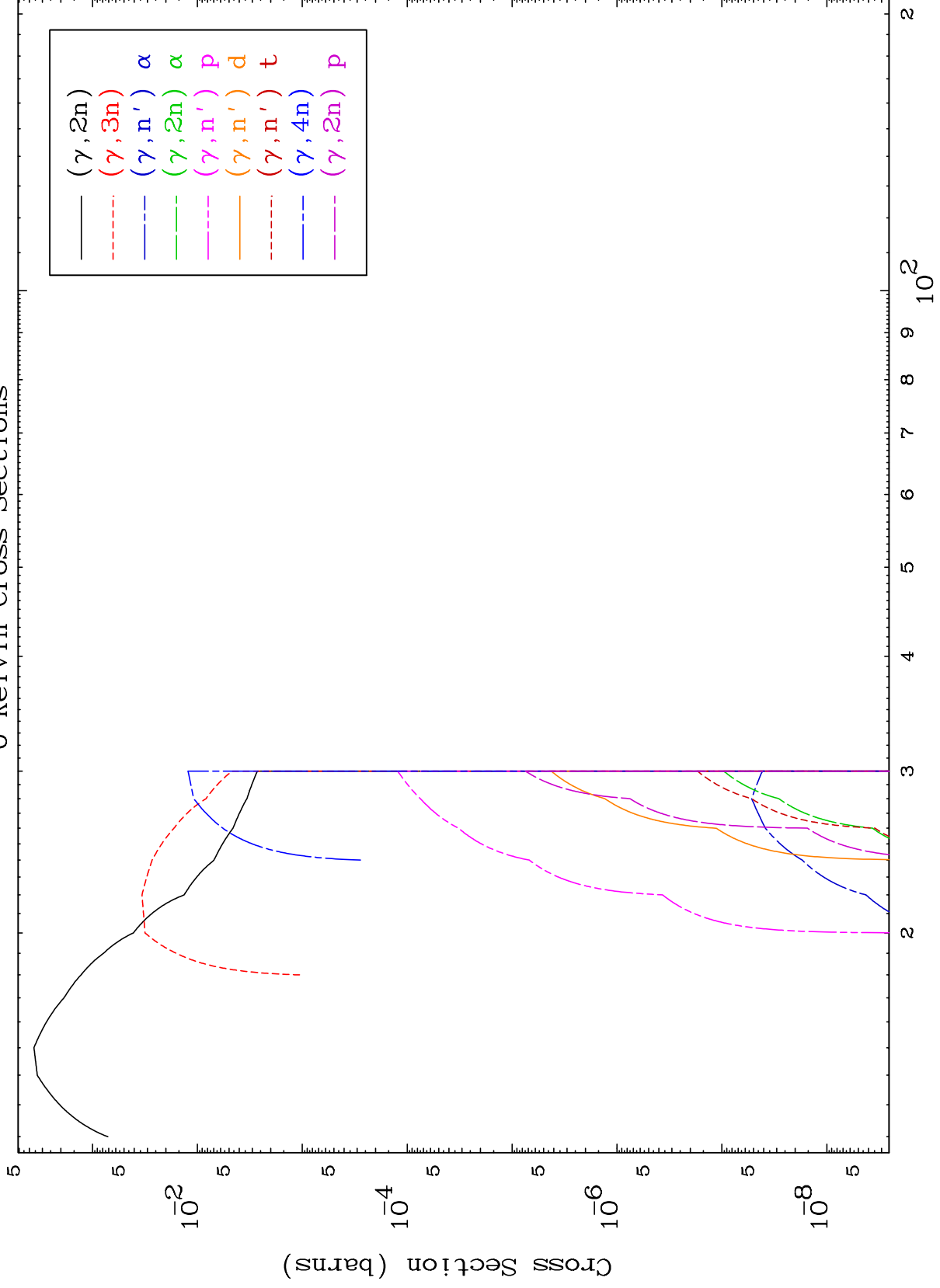
Press Mouse Button to Start



MAT 6273

Photon Neutron Production
0 Kelvin Cross Sections

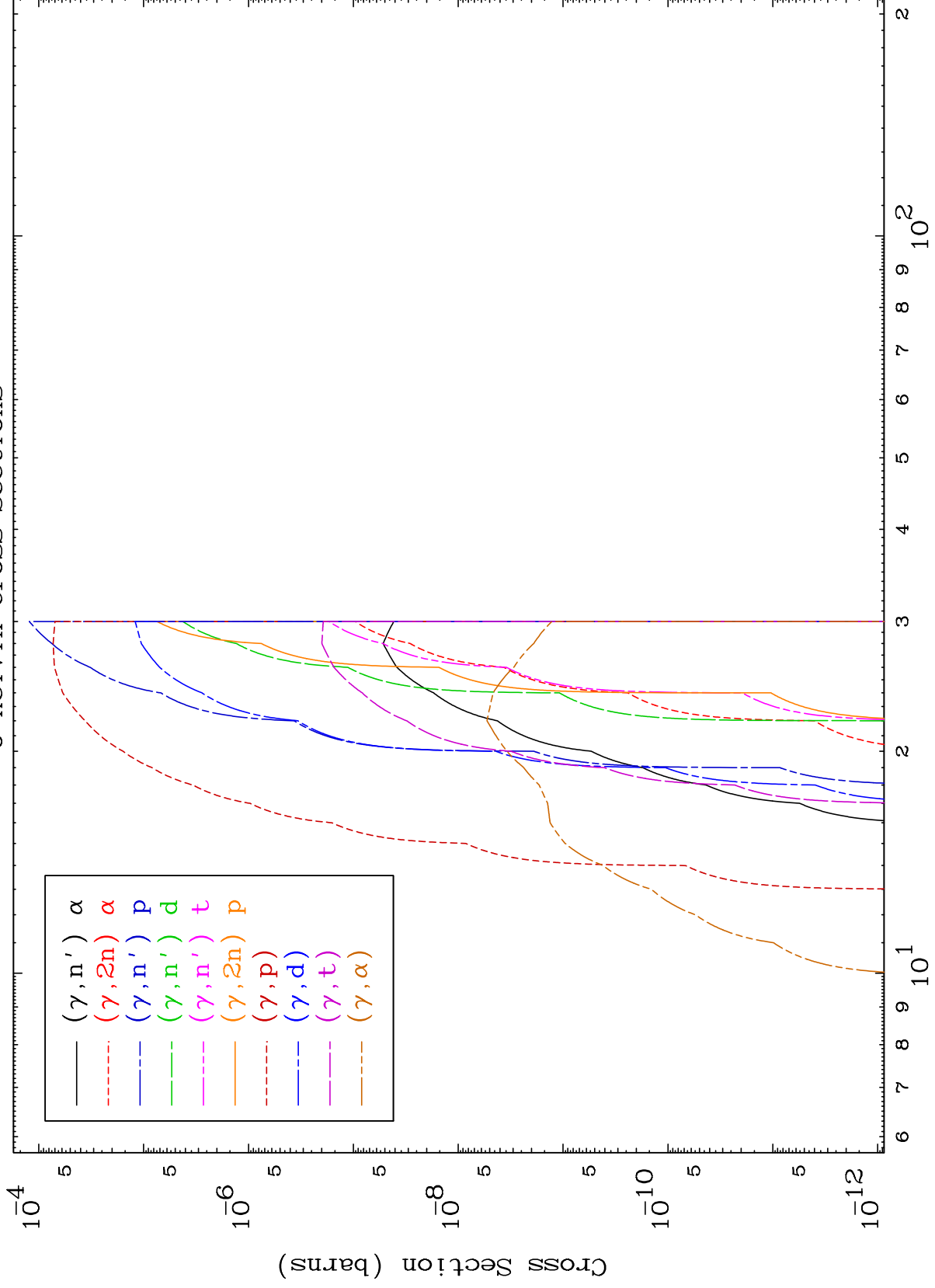
62-Sm-160



MAT 6273

Photon Charged Particle
0 Kelvin Cross Sections

62-Sm-160



3

Incident Energy (MeV)

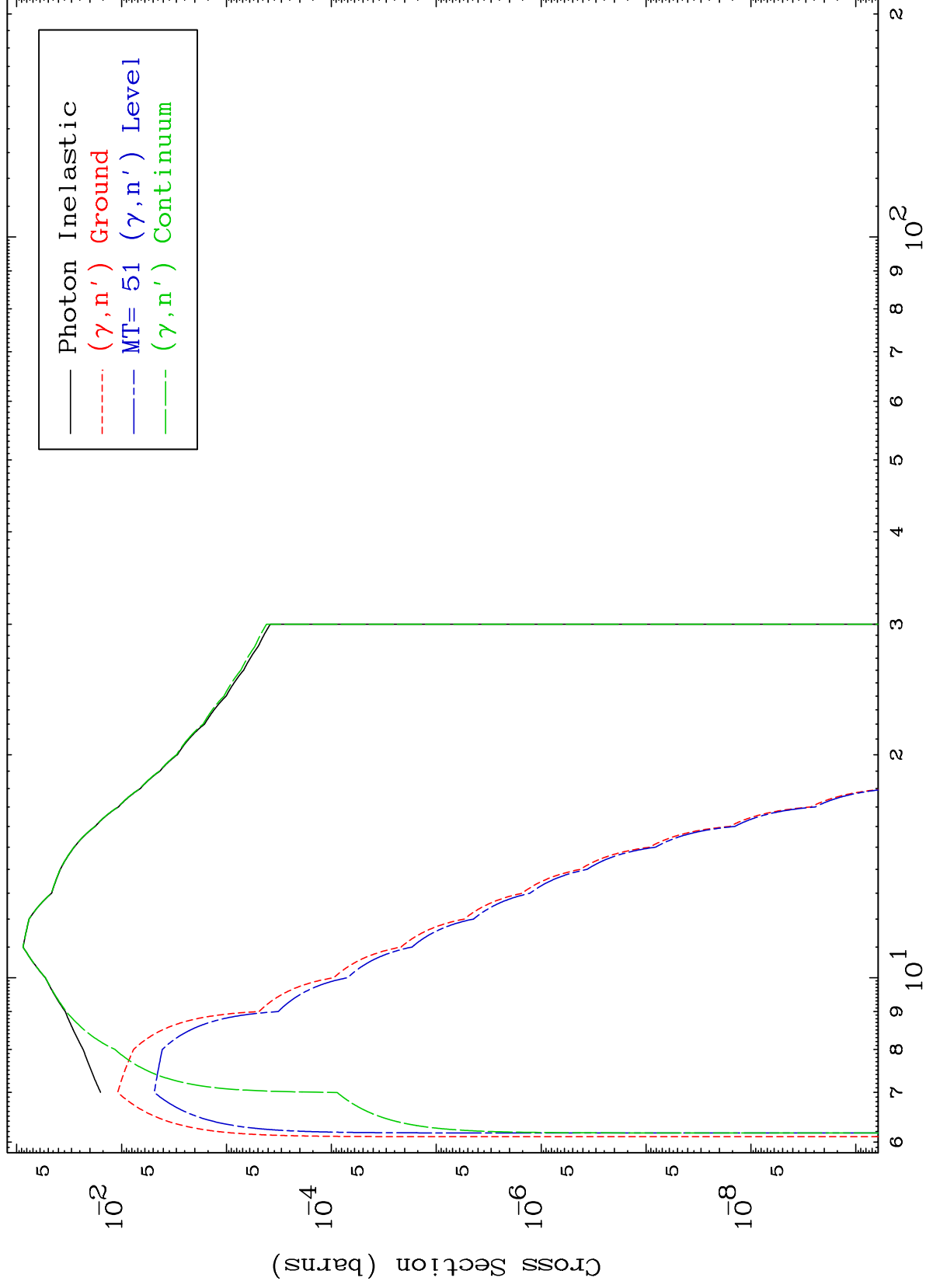
62-Sm-160

MAT 6273

(γ, n') Level

62-Sm-160

0 Kelvin Cross Sections



4

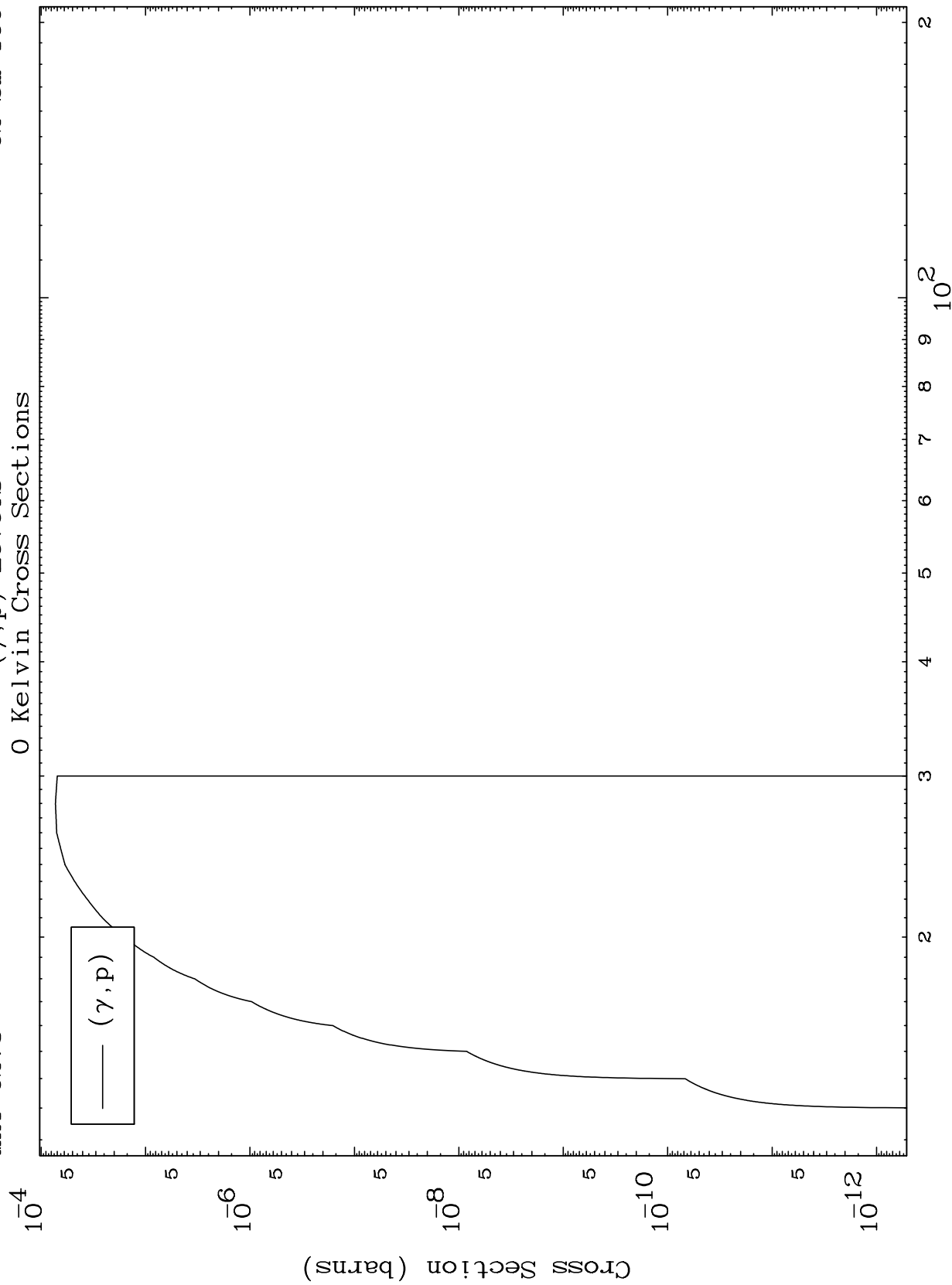
Incident Energy (MeV)

62-Sm-160

MAT 6273

(γ, p) Levels
0 Kelvin Cross Sections

62-Sm-160



Incident Energy (MeV)

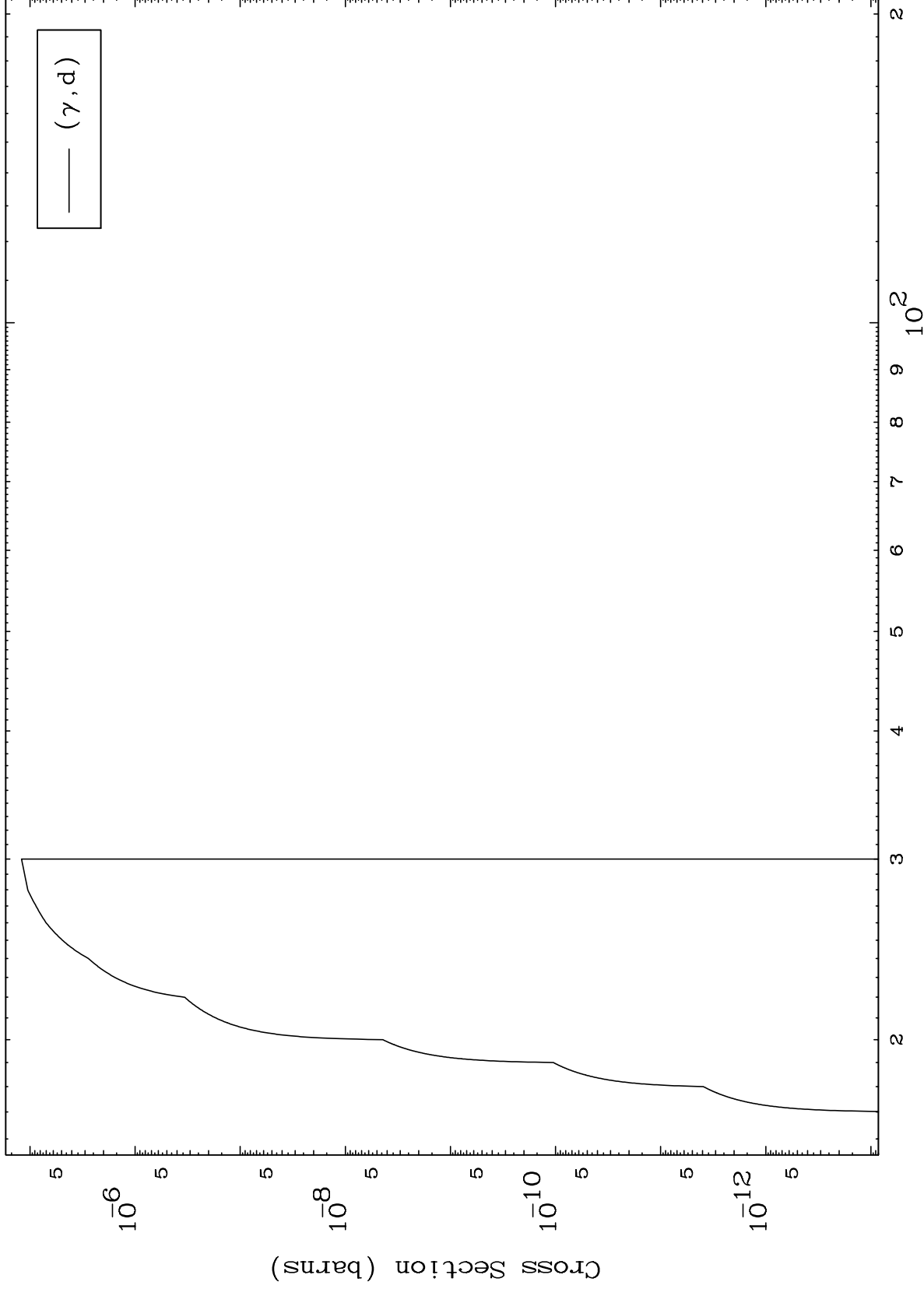
62-Sm-160

5

MAT 6273

(γ, d) Levels
0 Kelvin Cross Sections

62-Sm-160



6

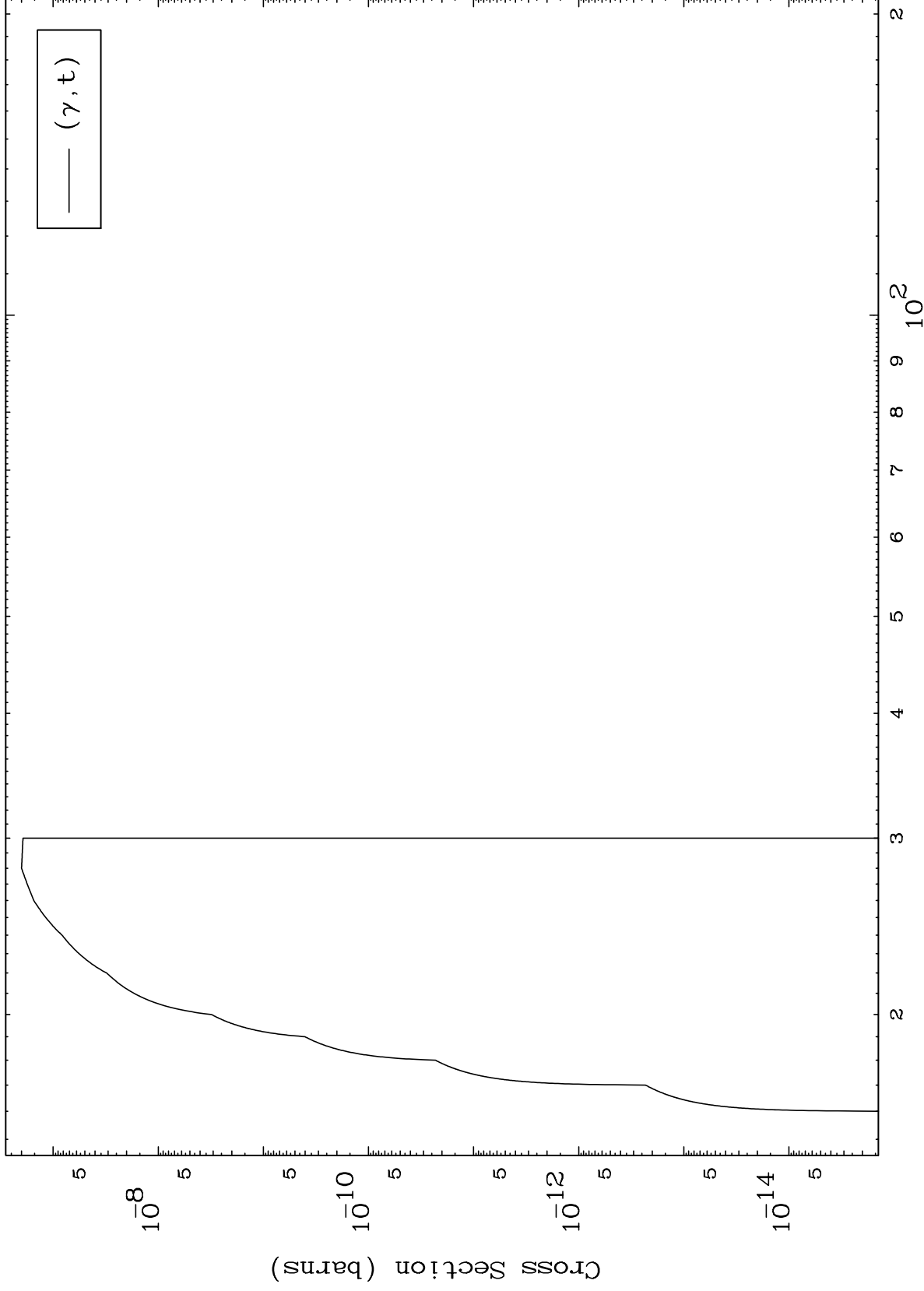
Incident Energy (MeV)

62-Sm-160

MAT 6273

(γ, t) Levels
0 Kelvin Cross Sections

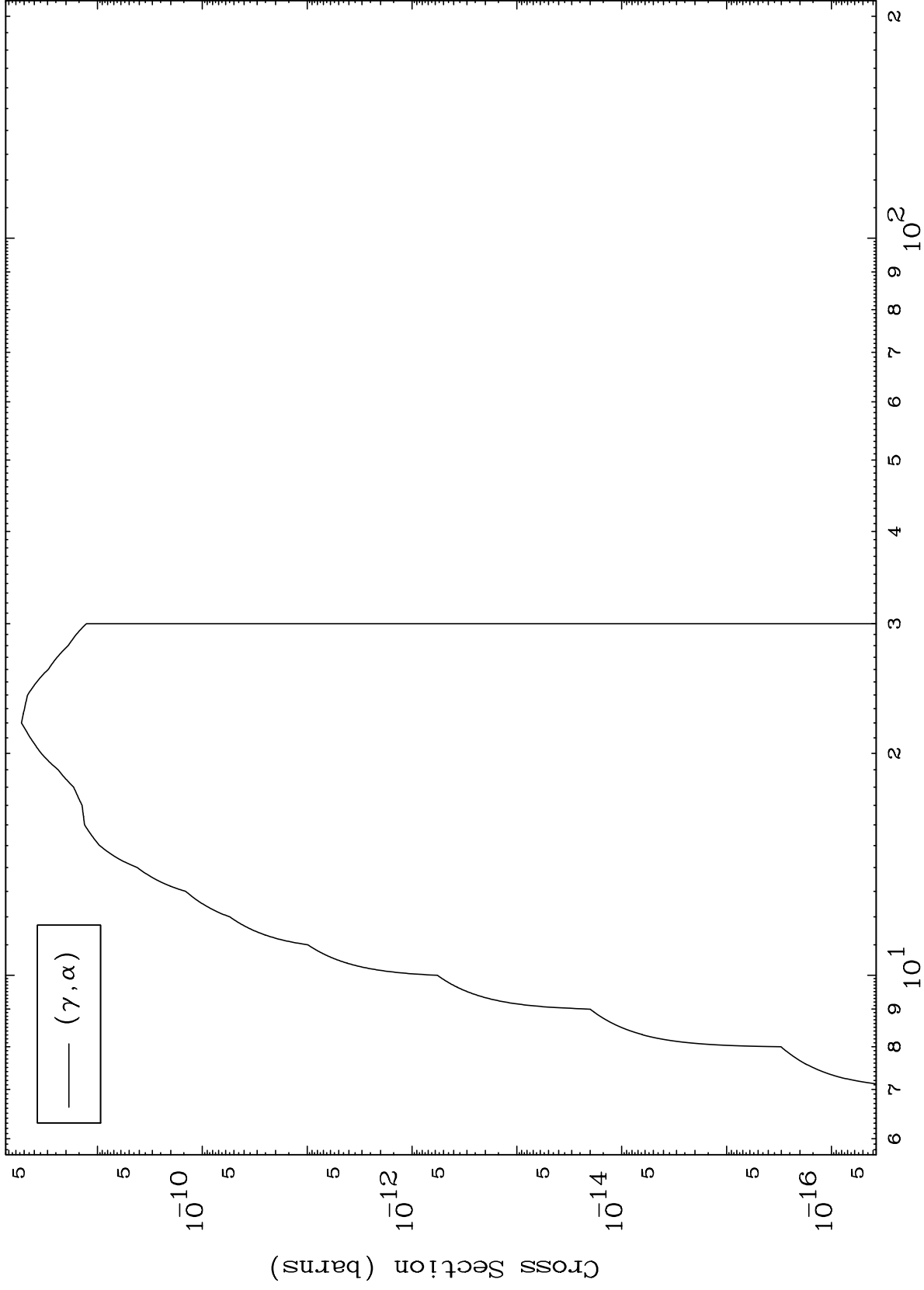
62-Sm-160



MAT 6273

(γ, α) Levels
0 Kelvin Cross Sections

62-Sm-160



8

Incident Energy (MeV)

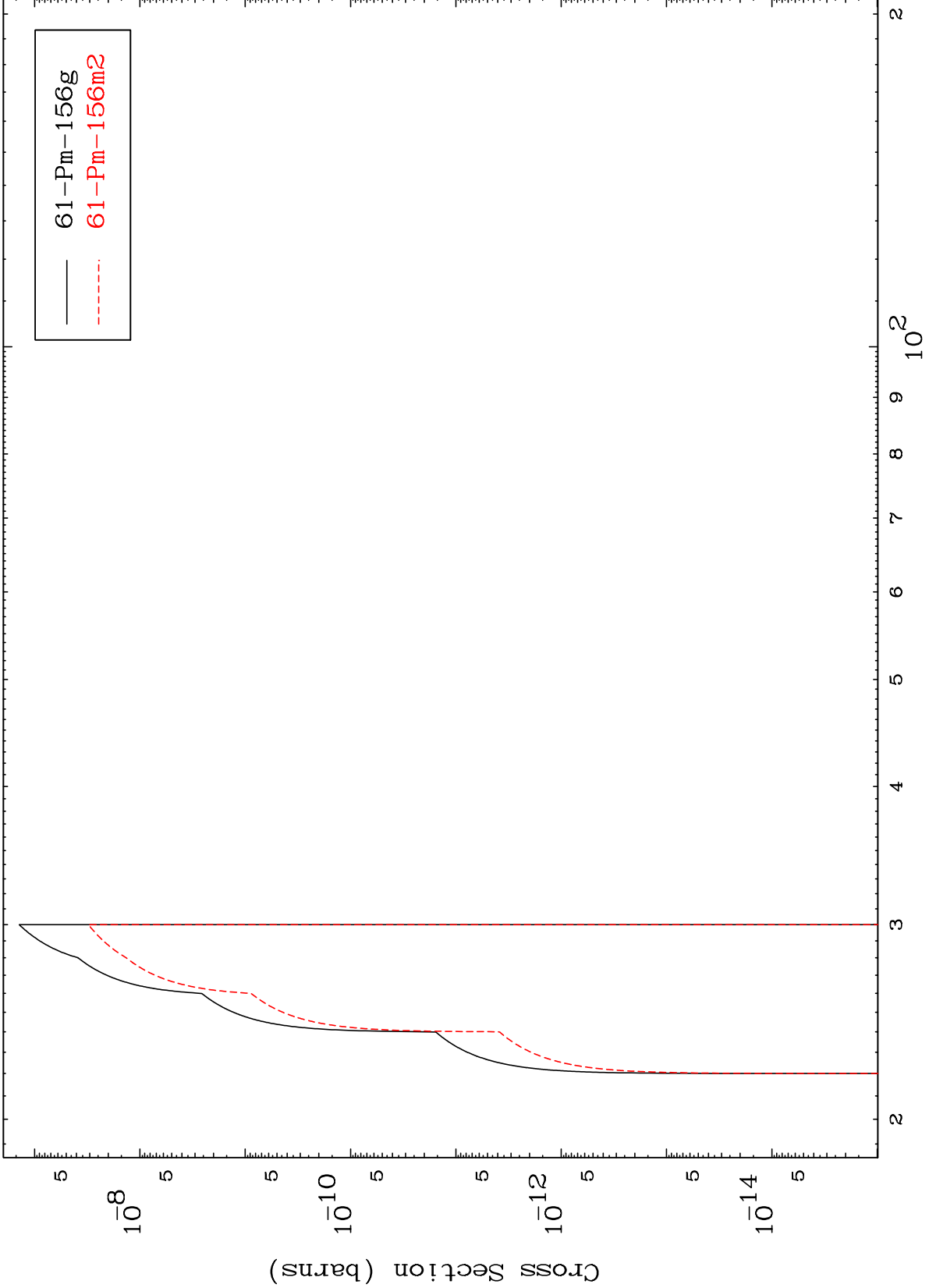
62-Sm-160

MAT 6273

(γ, n') t

62-Sm-160

Radionuclide Production Cross Section



9

Incident Energy (MeV)

62-Sm-160