

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

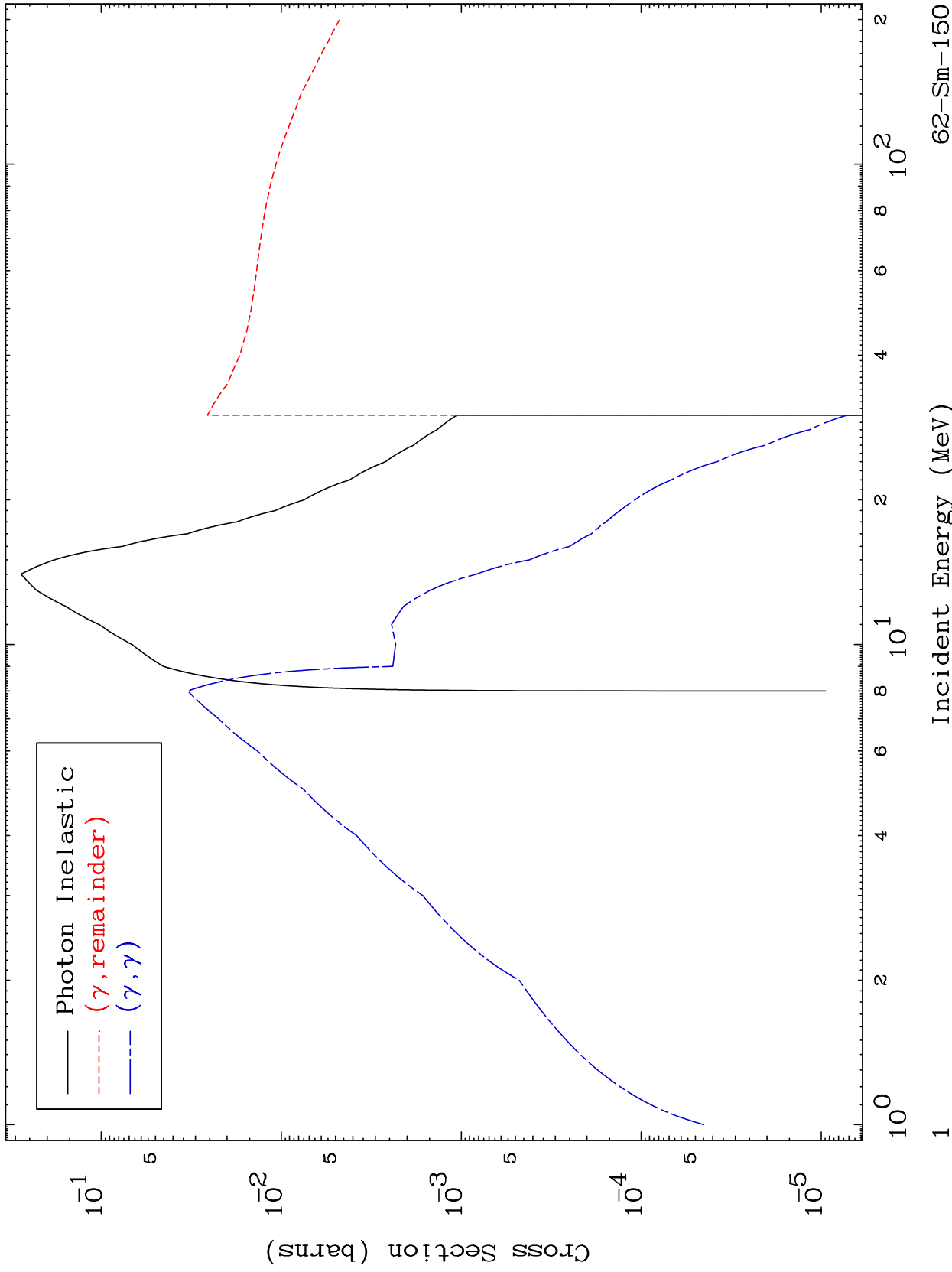
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6243

Photon Major
0 Kelvin Cross Sections

62-Sm-150

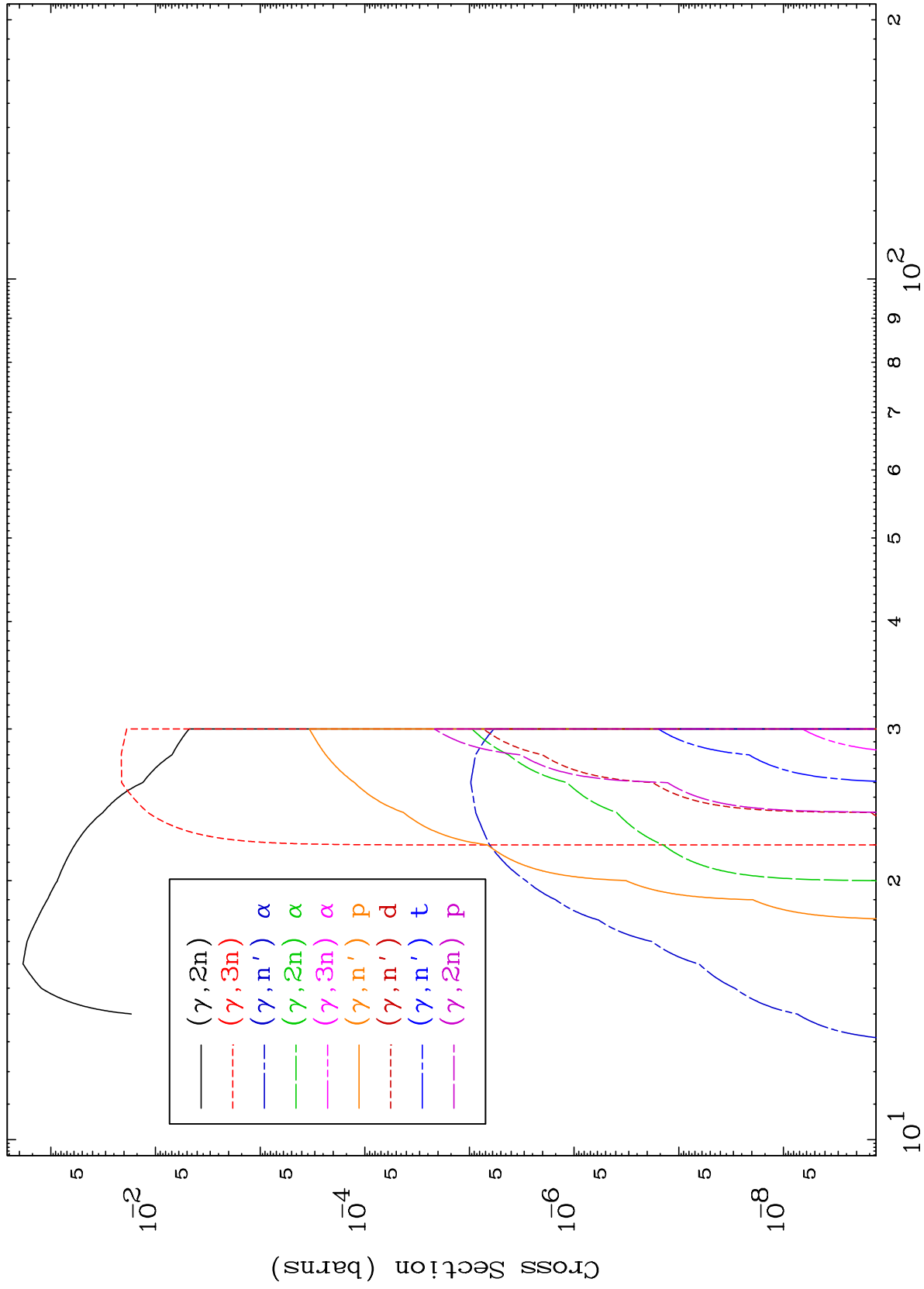


62-Sm-150

MAT 6243

Photon Neutron Production
0 Kelvin Cross Sections

62-Sm-150



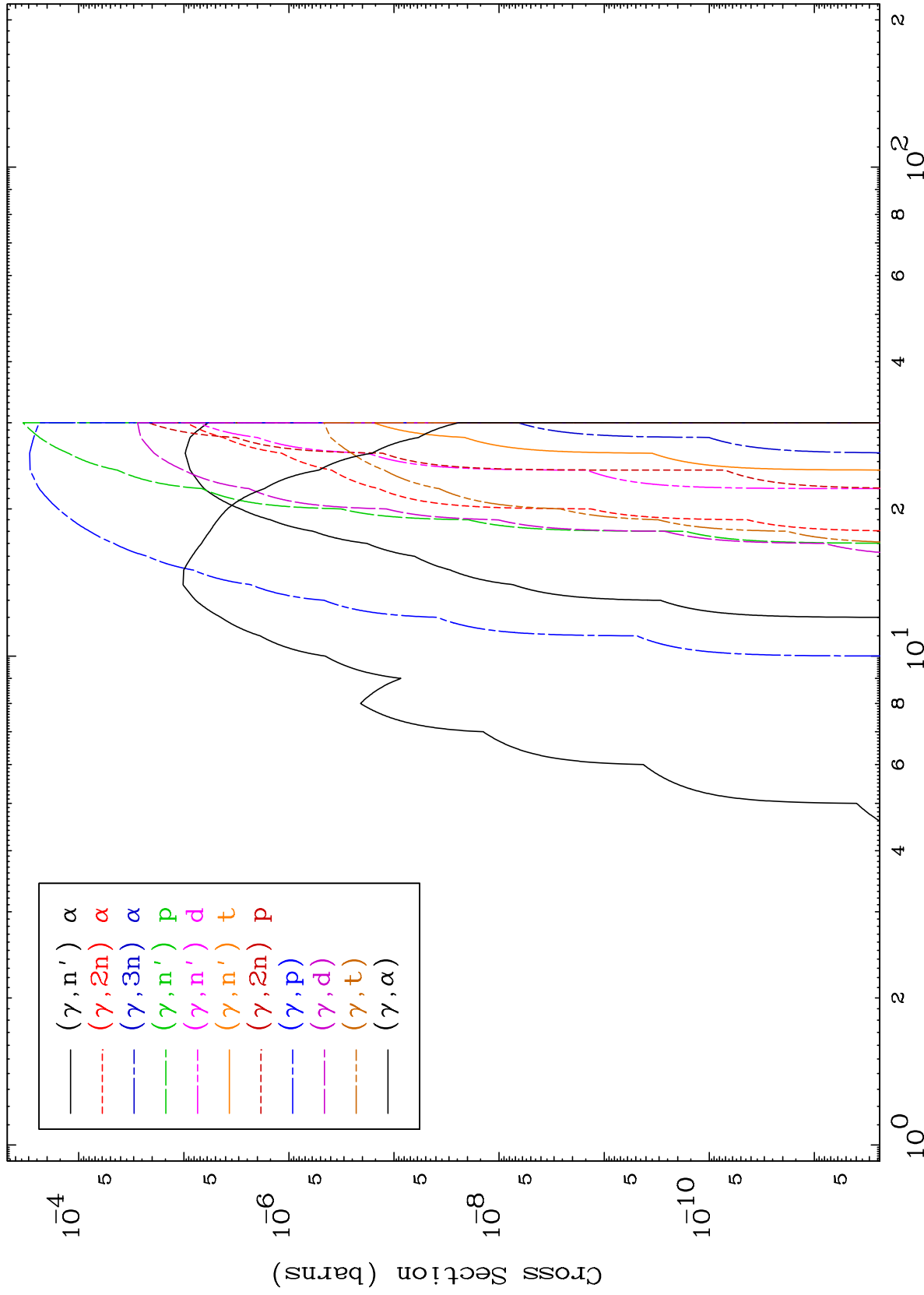
Incident Energy (MeV)

62-Sm-150

MAT 6243

Photon Charged Particle
0 Kelvin Cross Sections

62-Sm-150



Incident Energy (MeV)

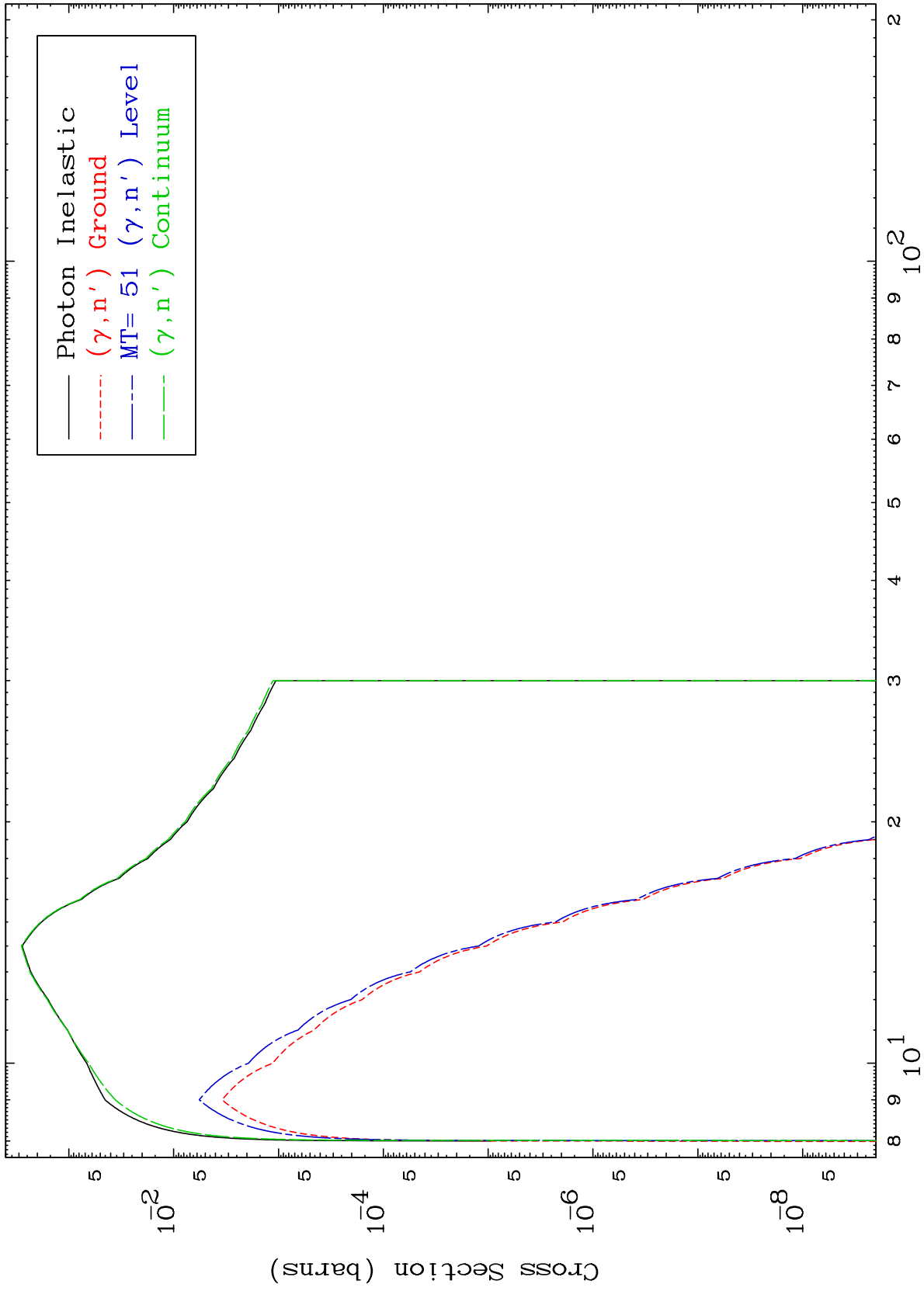
62-Sm-150

MAT 6243

(γ, n') Level

62-Sm-150

0 Kelvin Cross Sections



4

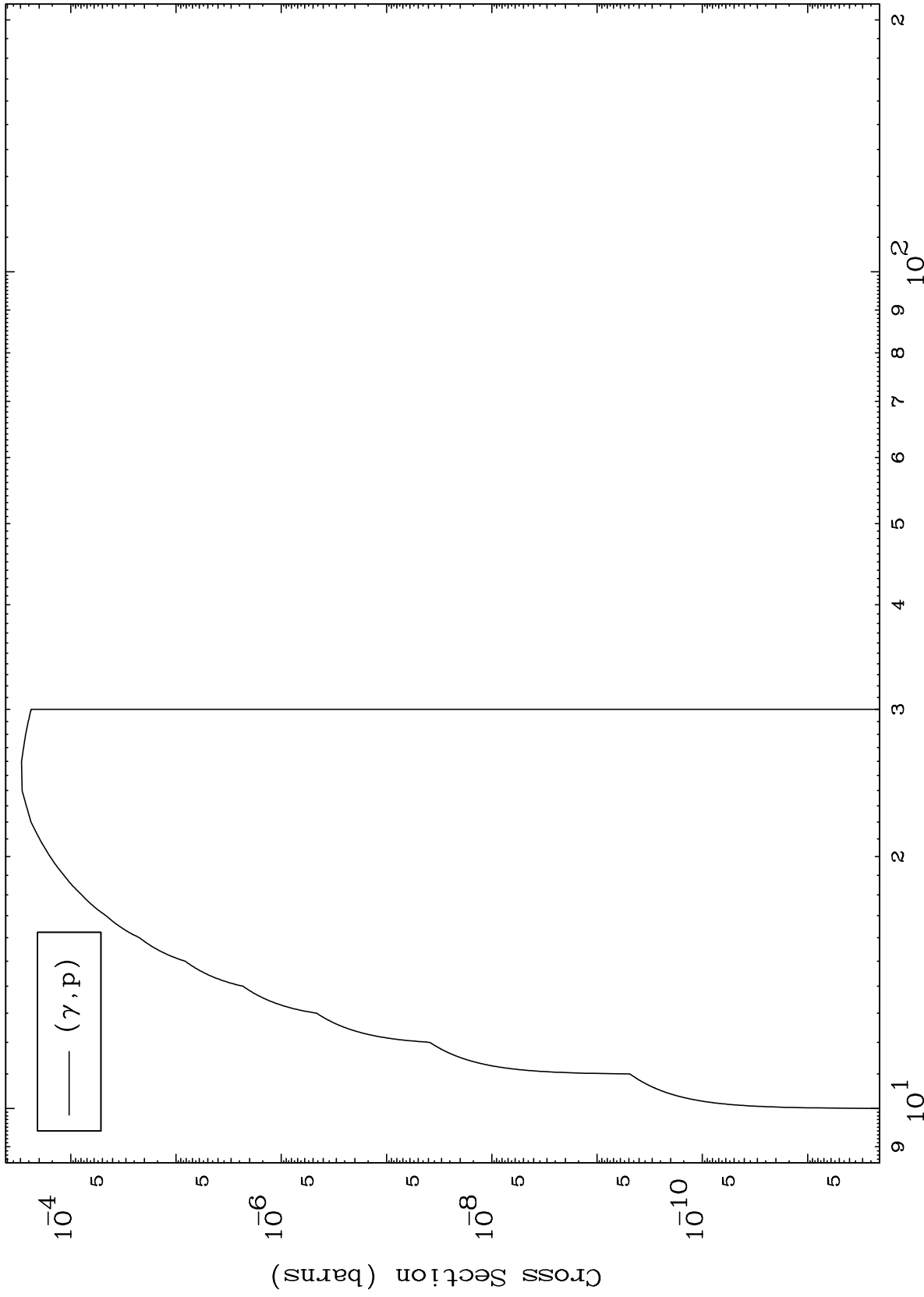
Incident Energy (MeV)

62-Sm-150

MAT 6243

(γ, p) Levels
0 Kelvin Cross Sections

62-Sm-150



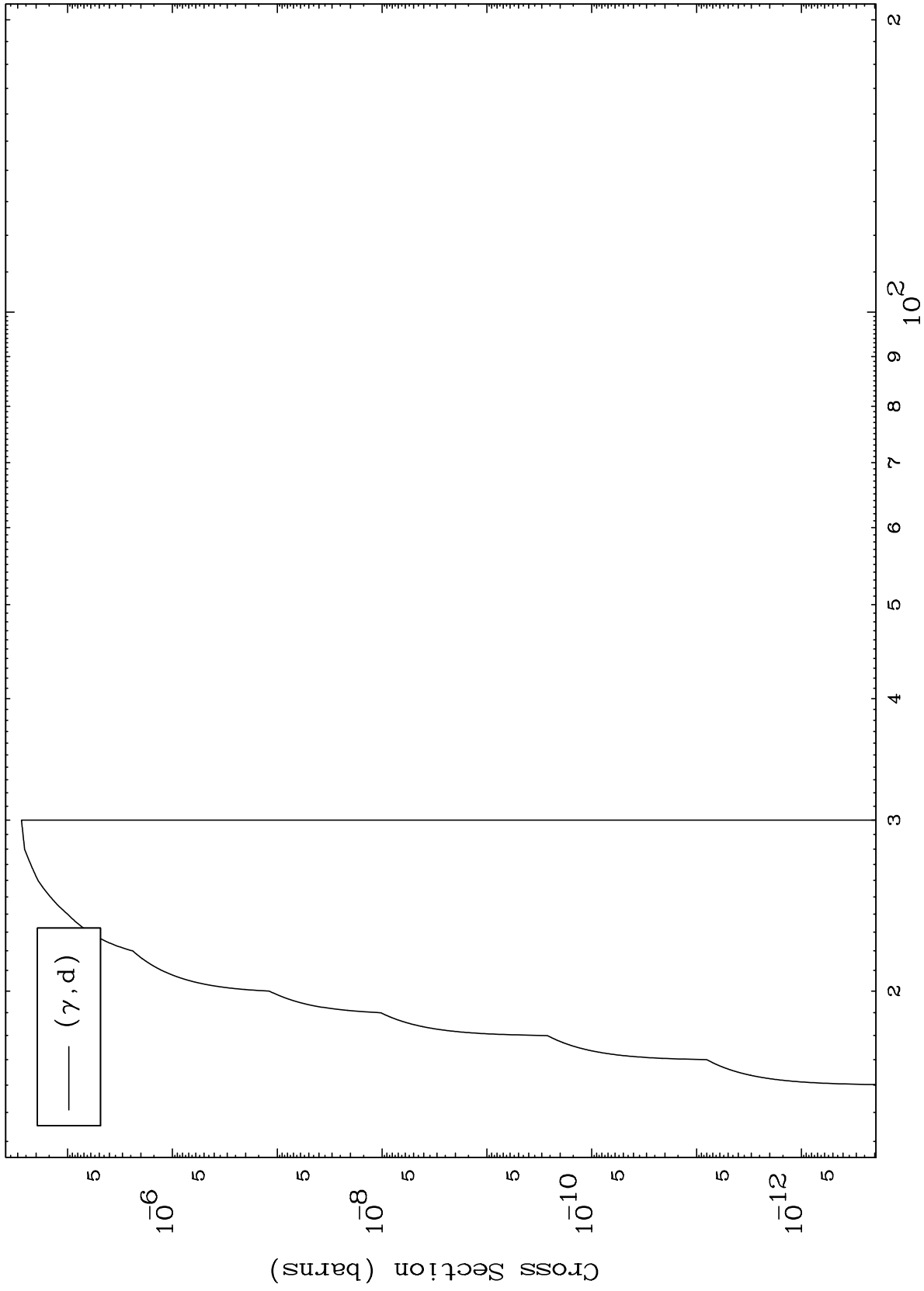
Incident Energy (MeV)

62-Sm-150

MAT 6243

(γ, d) Levels
0 Kelvin Cross Sections

62-Sm-150



6

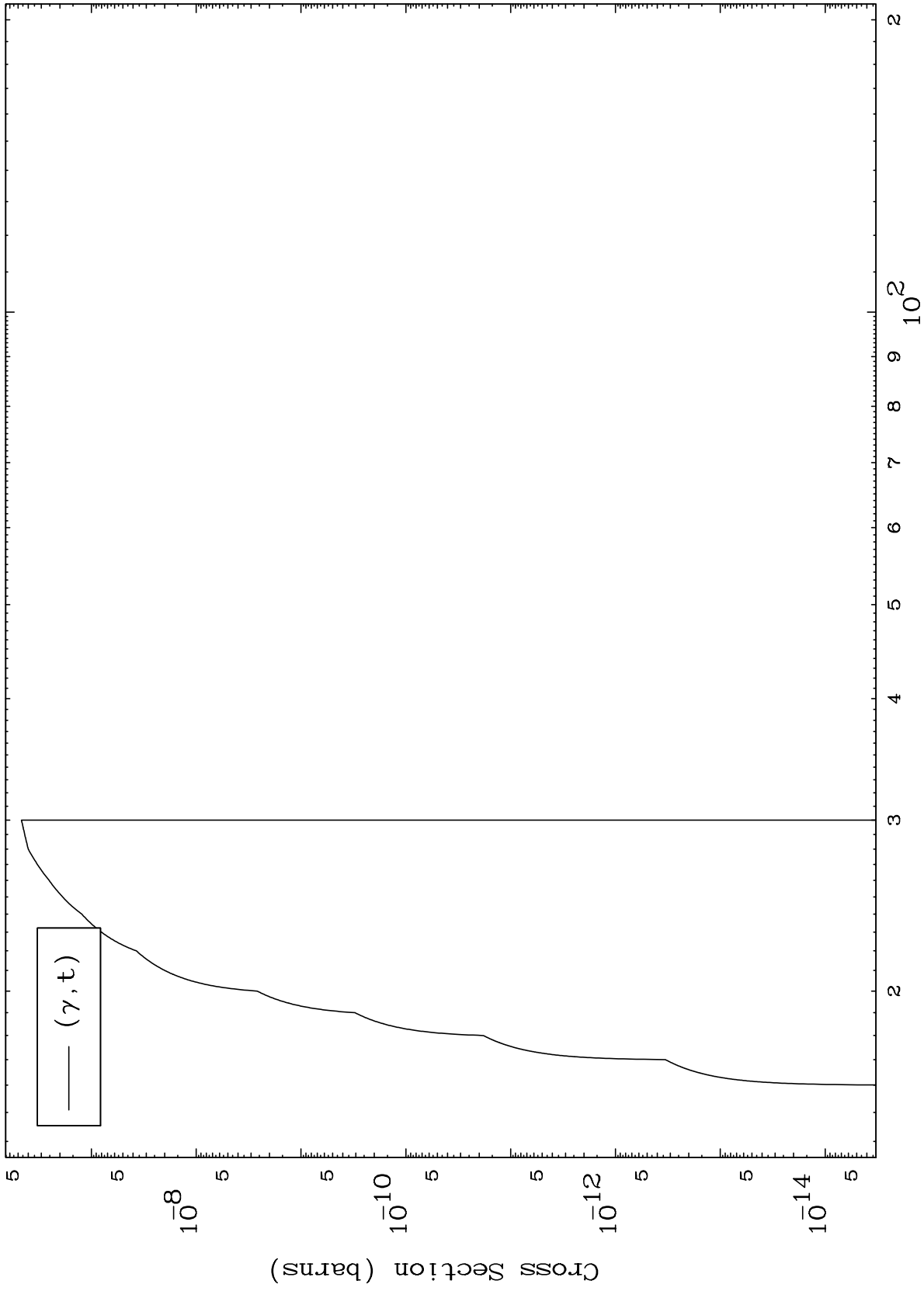
Incident Energy (MeV)

62-Sm-150

MAT 6243

(γ, t) Levels
0 Kelvin Cross Sections

62-Sm-150



7

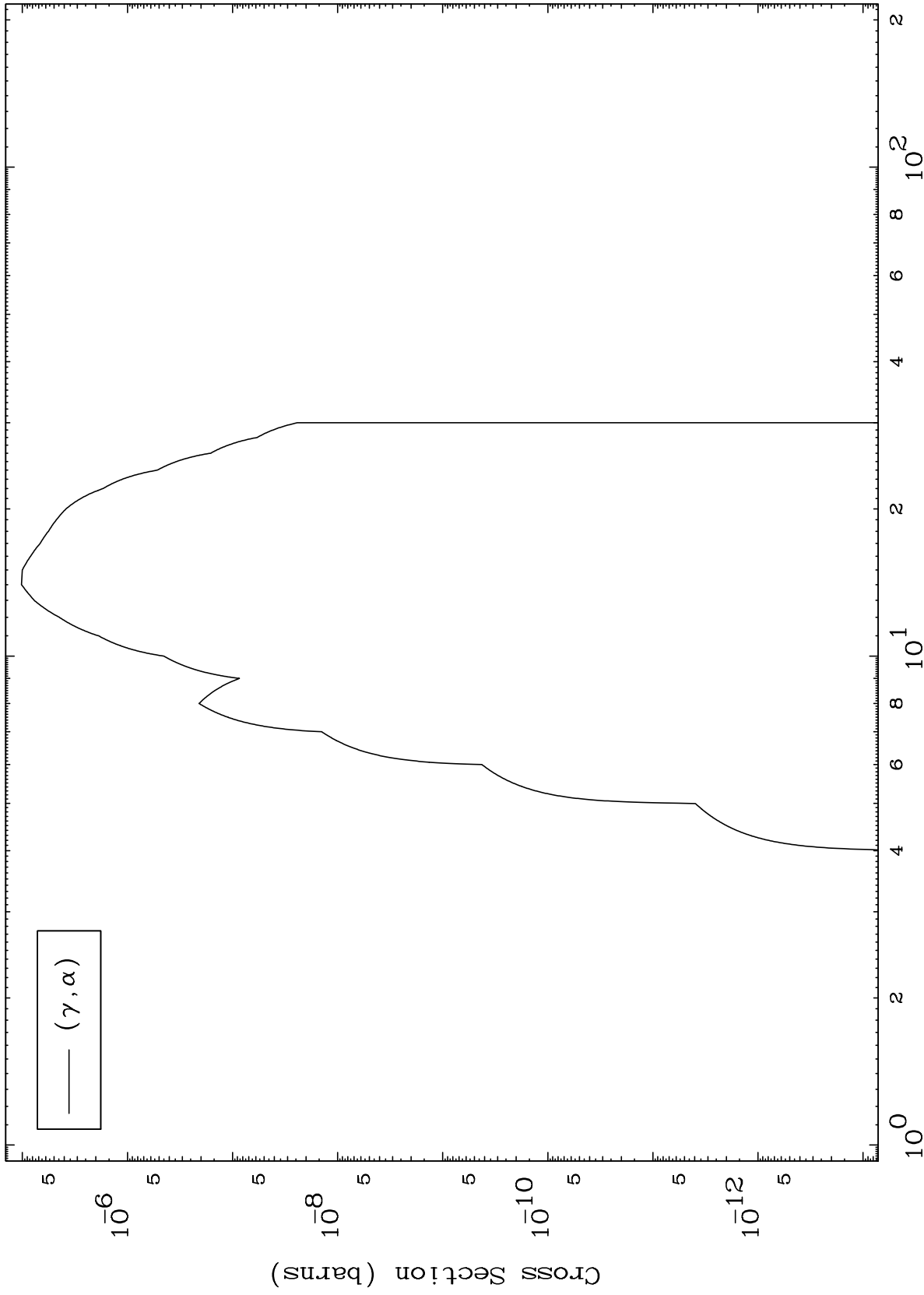
Incident Energy (MeV)

62-Sm-150

MAT 6243

(γ, α) Levels
0 Kelvin Cross Sections

62-Sm-150



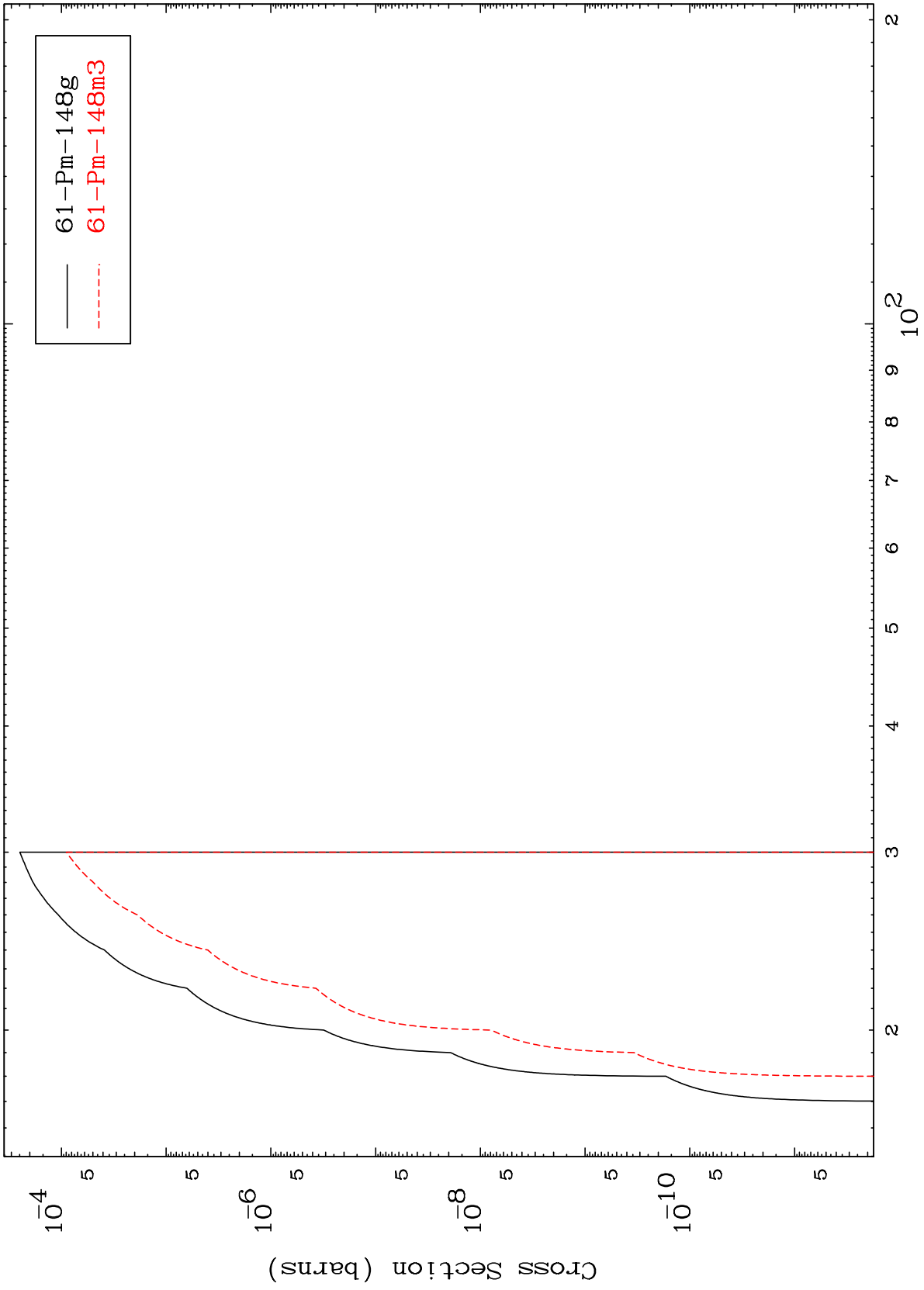
Incident Energy (MeV)

62-Sm-150

MAT 6243

62-Sm-150

(γ, n') p
Radionuclide Production Cross Section



9

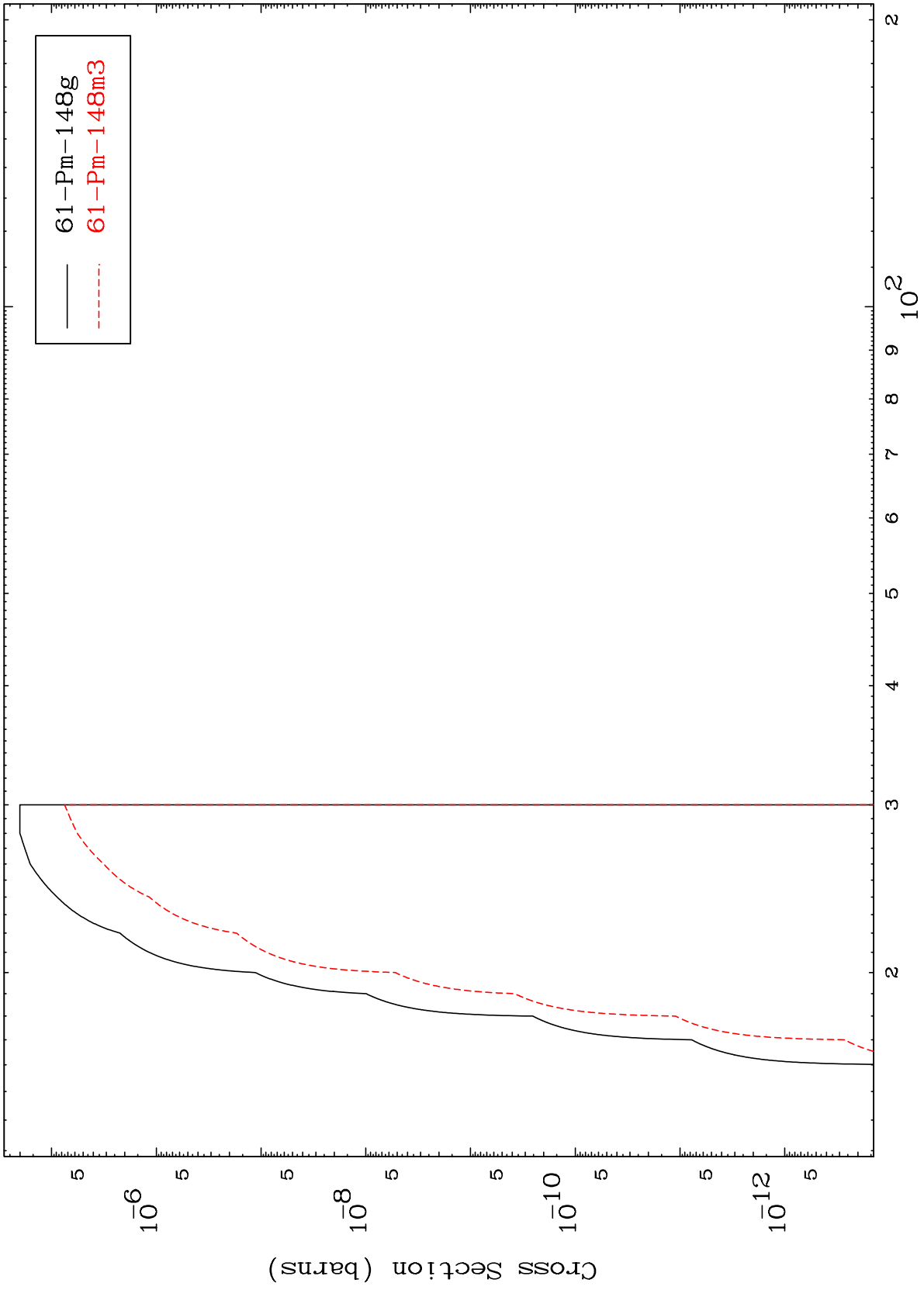
Incident Energy (MeV)

62-Sm-150

MAT 6243

62-Sm-150

(γ, d)
Radionuclide Production Cross Section



10

Incident Energy (MeV)

62-Sm-150