

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

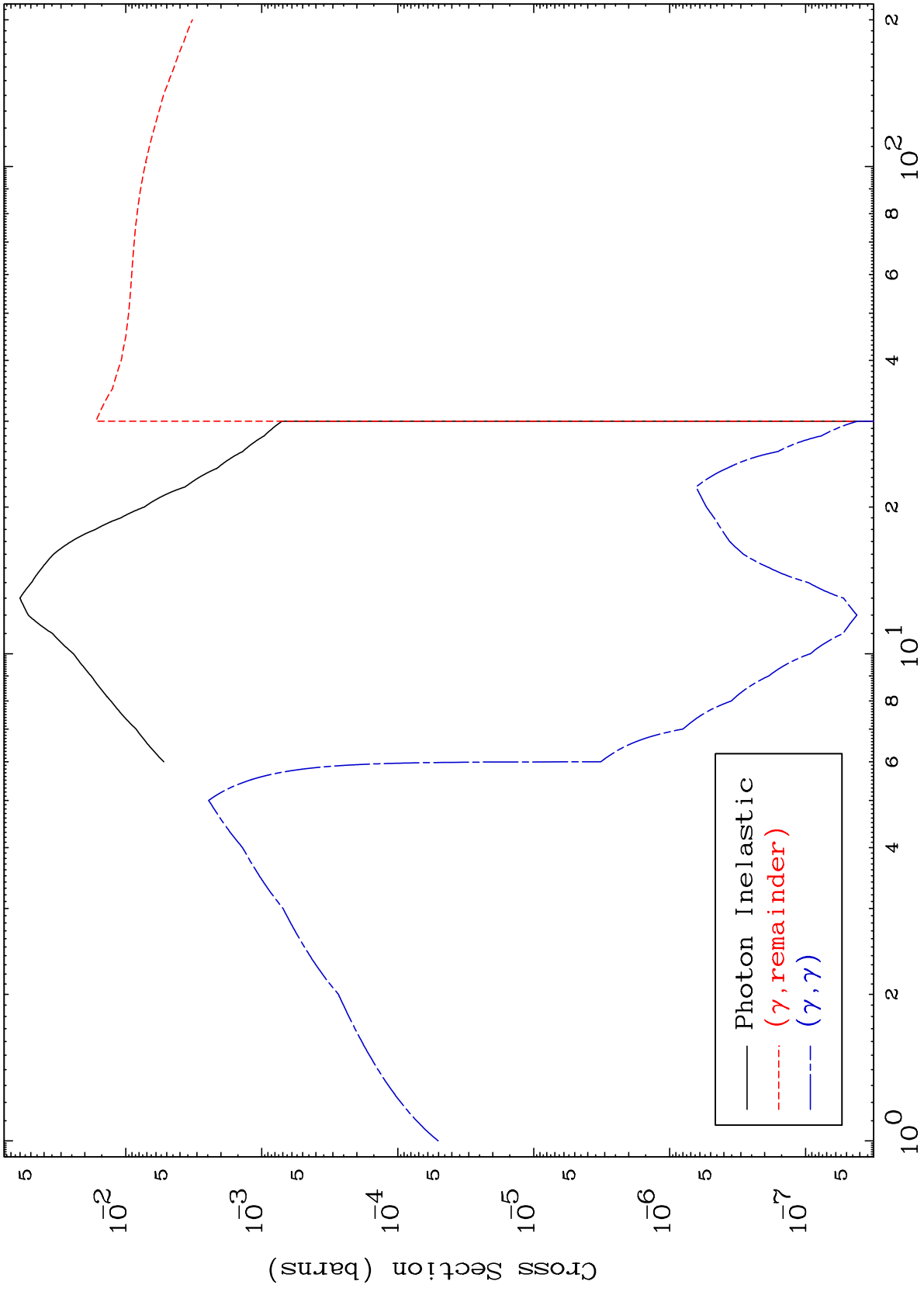
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4264

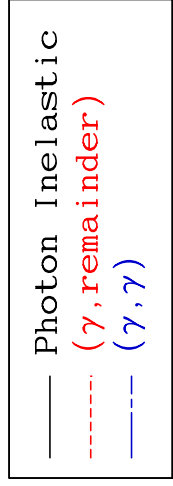
Photon Major
0 Kelvin Cross Sections

42-Mo-105



Incident Energy (MeV)

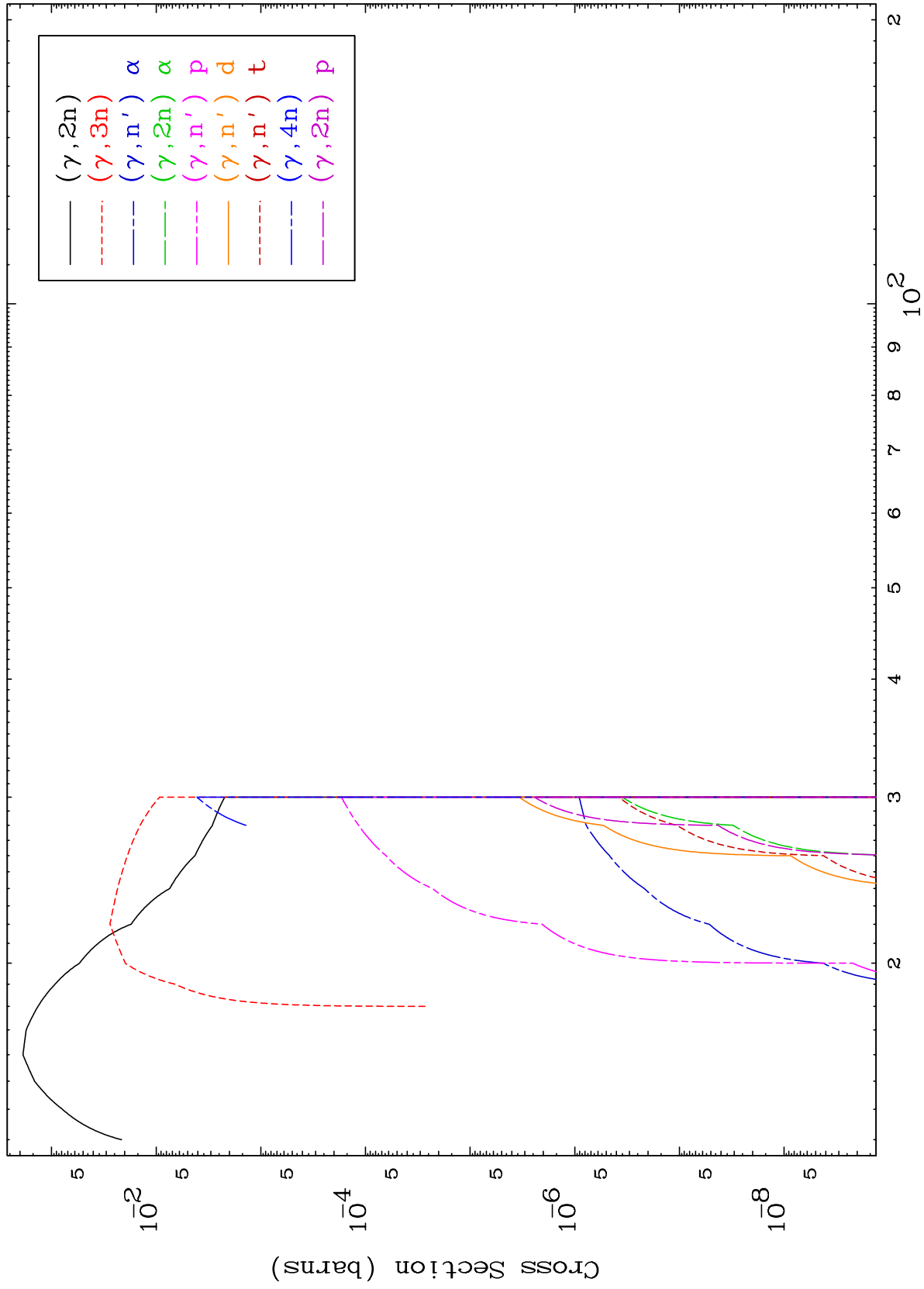
42-Mo-105



MAT 4264

Photon Neutron Production
0 Kelvin Cross Sections

42-Mo-105



2

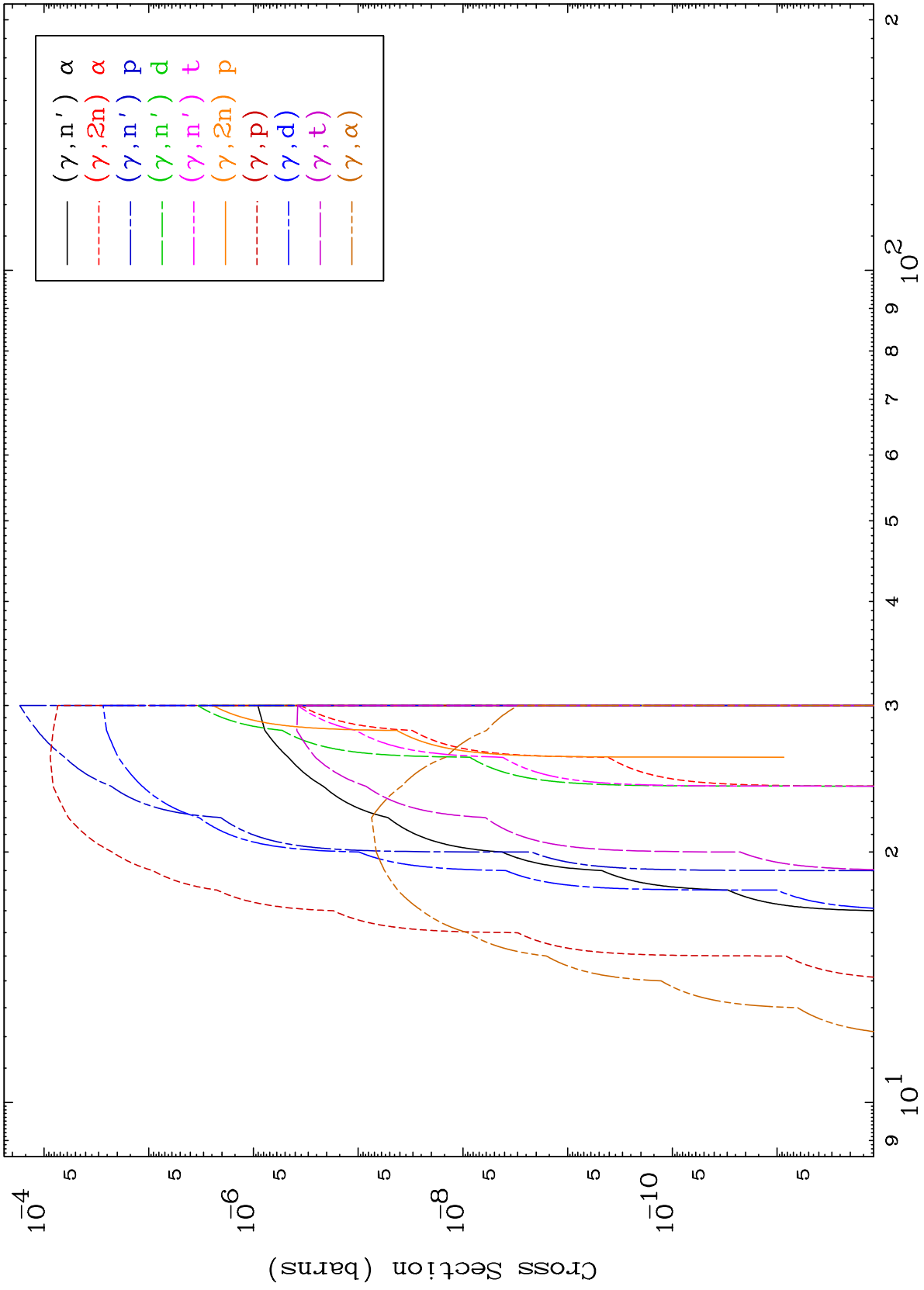
Incident Energy (MeV)

42-Mo-105

MAT 4264

Photon Charged Particle
0 Kelvin Cross Sections

42-Mo-105



3

Incident Energy (MeV)

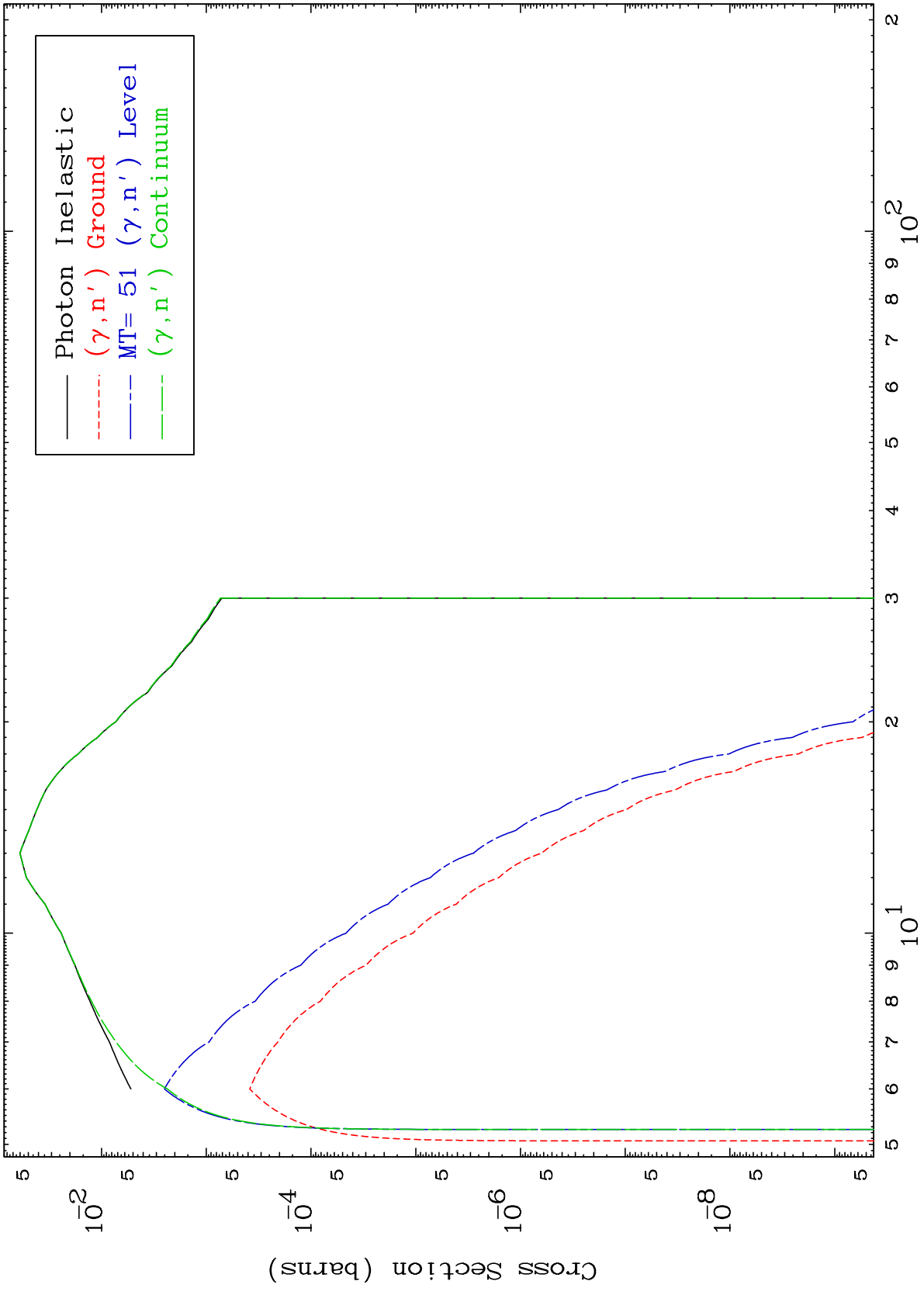
42-Mo-105

MAT 4264

(γ, n') Level

0 Kelvin Cross Sections

42-Mo-105



4

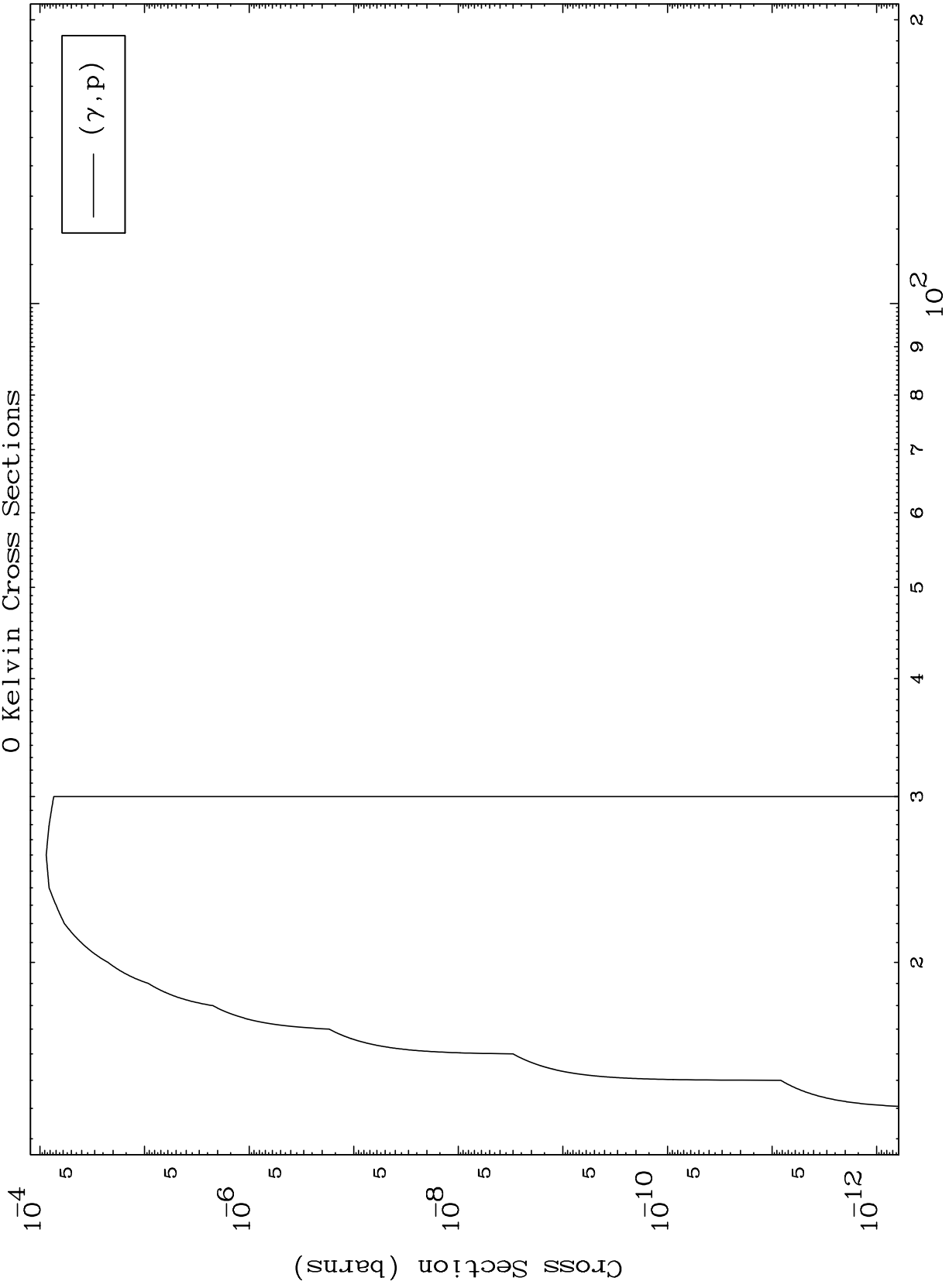
Incident Energy (MeV)

42-Mo-105

MAT 4264

(γ, p) Levels
0 Kelvin Cross Sections

42-Mo-105



5

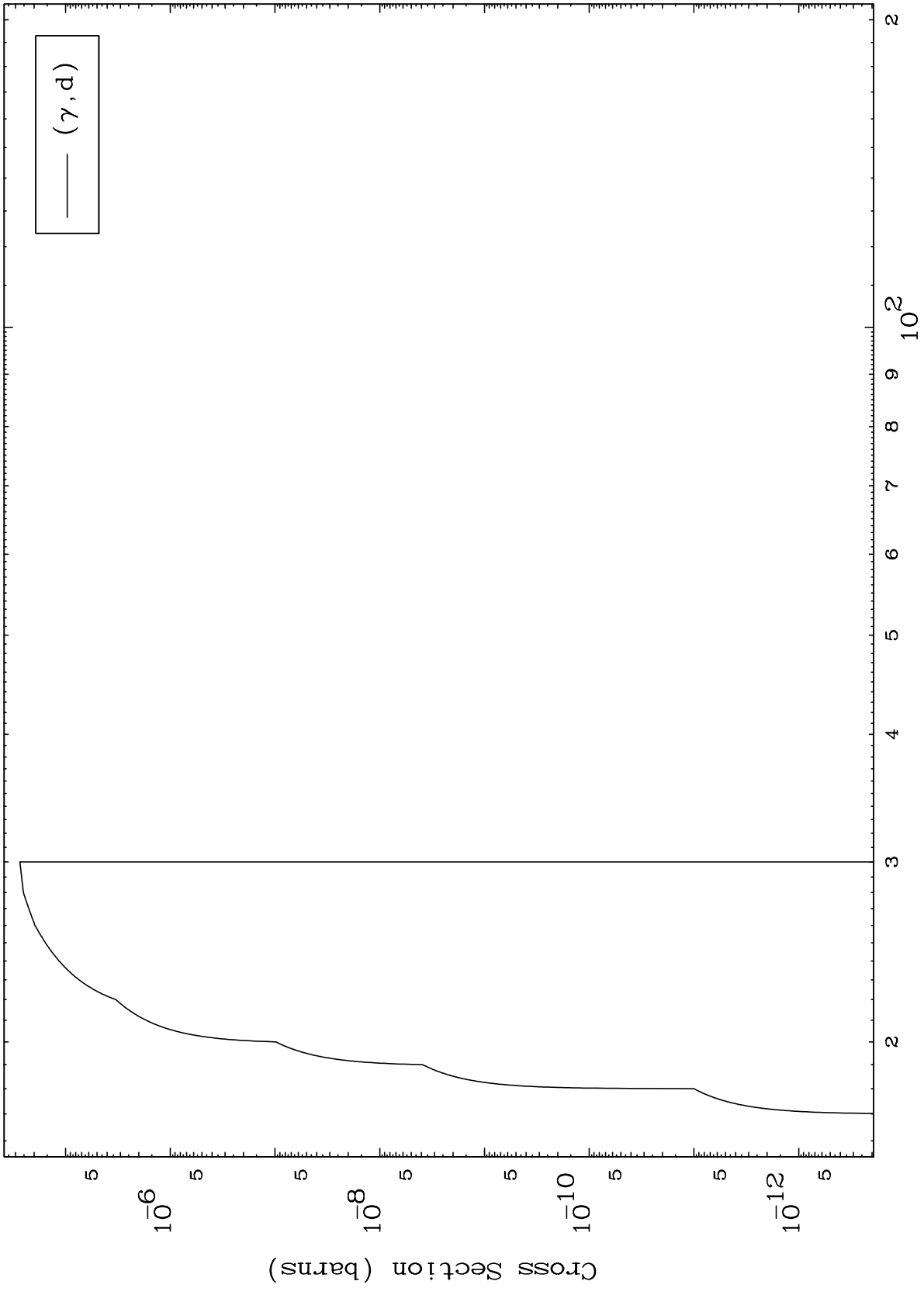
Incident Energy (MeV)

42-Mo-105

MAT 4264

(γ, d) Levels
0 Kelvin Cross Sections

42-Mo-105



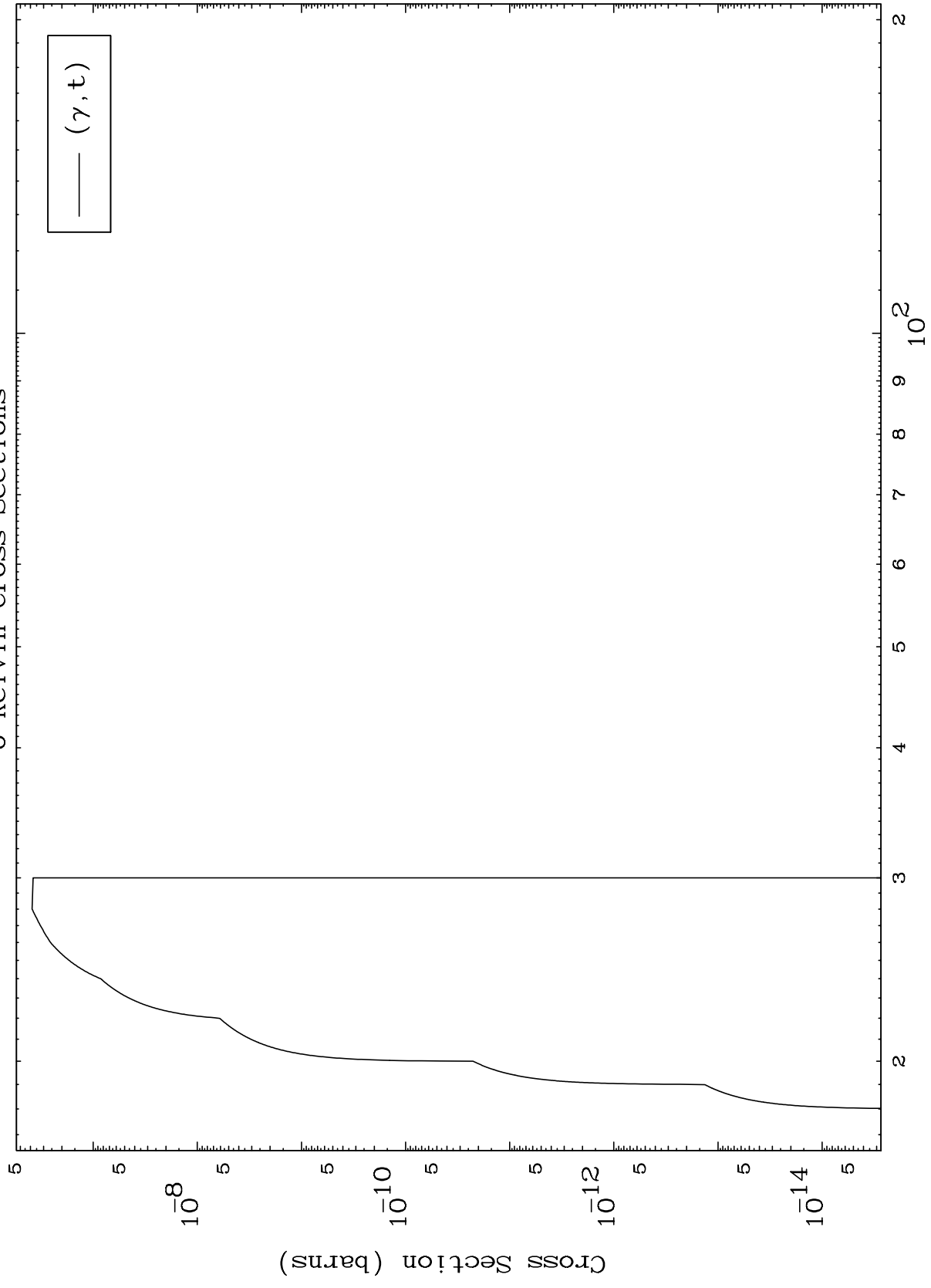
6

42-Mo-105

MAT 4264

(γ, t) Levels
0 Kelvin Cross Sections

42-Mo-105



7

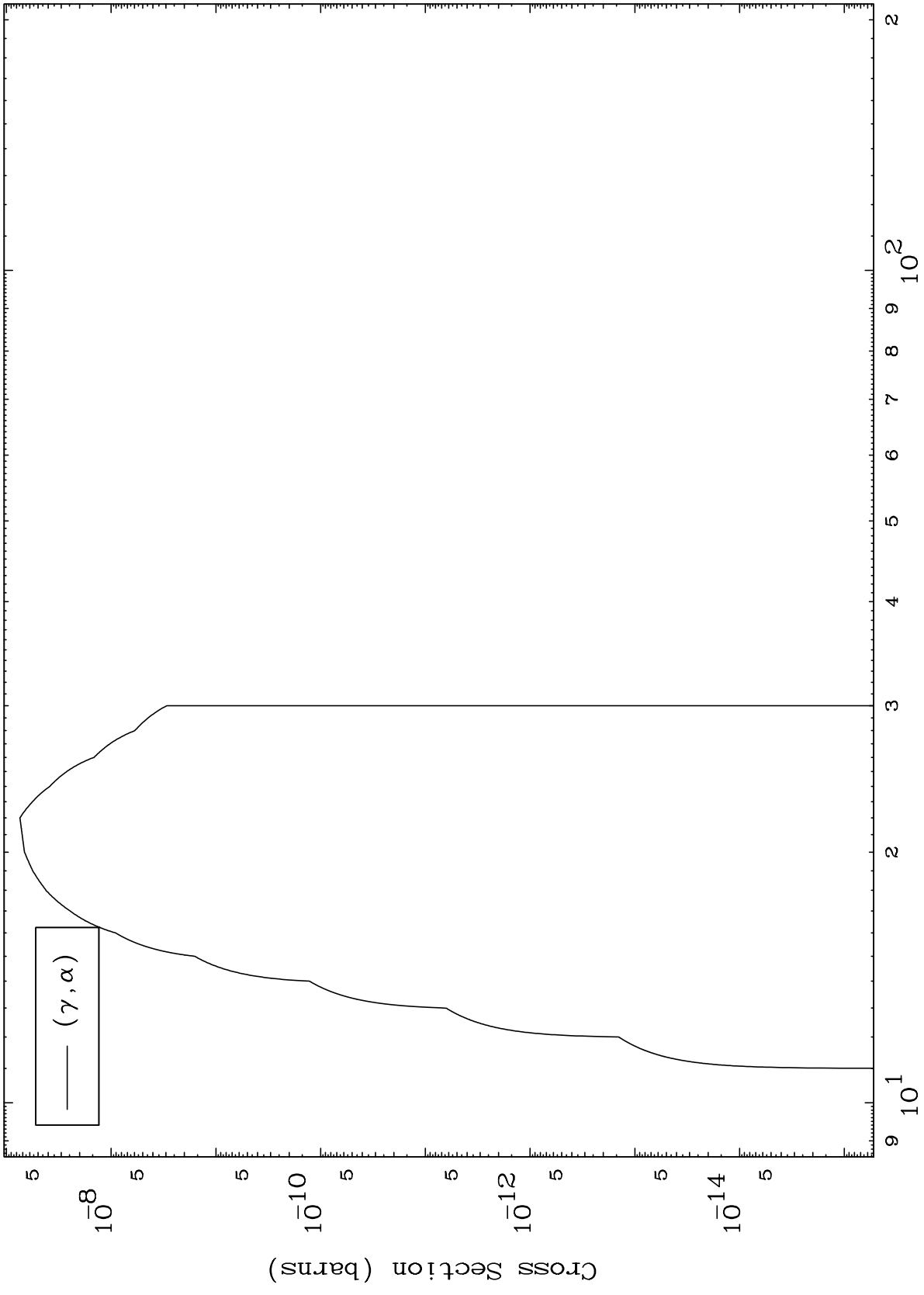
Incident Energy (MeV)

42-Mo-105

MAT 4264

(γ, α) Levels
0 Kelvin Cross Sections

42-Mo-105



8

Incident Energy (MeV)

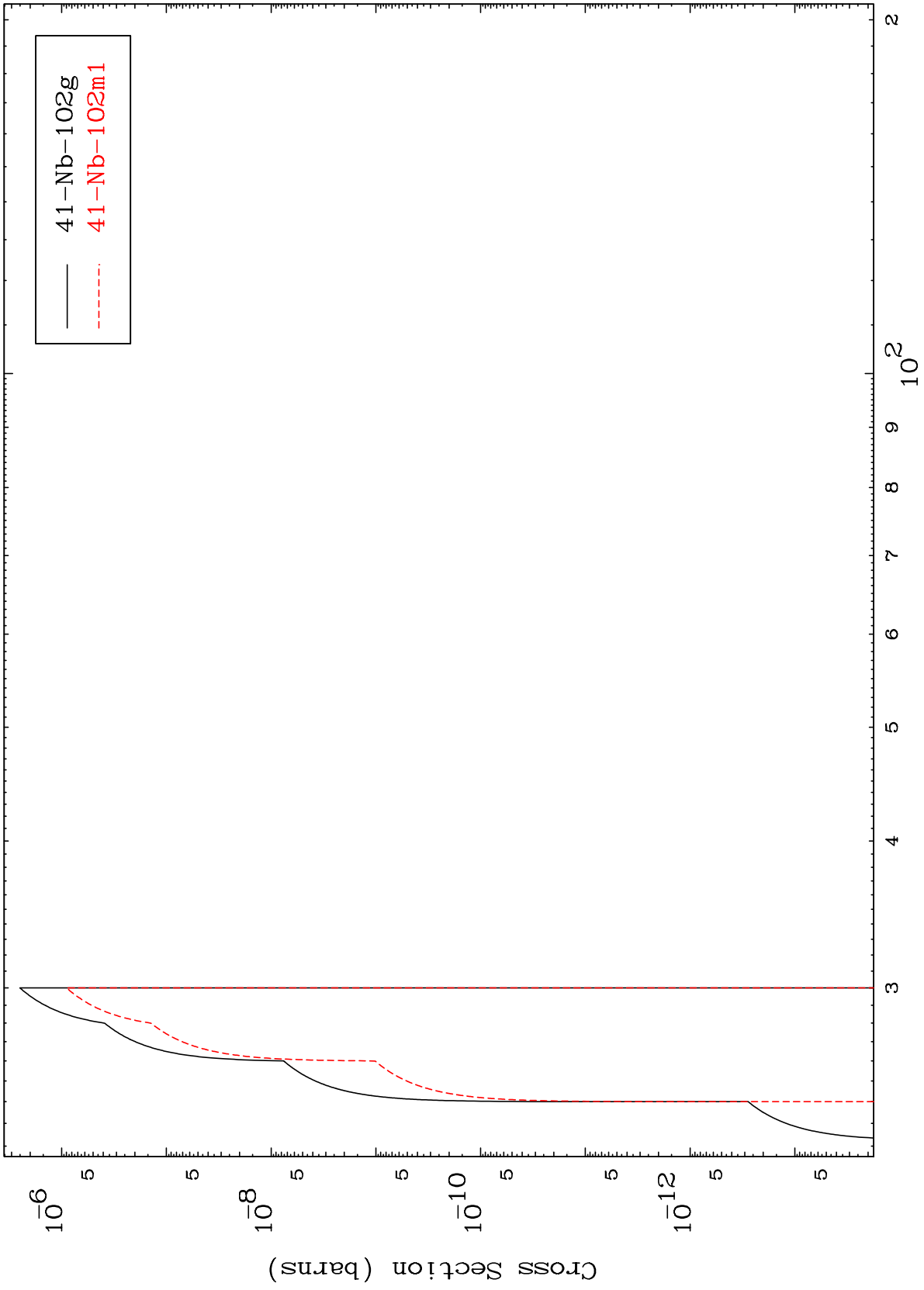
42-Mo-105

MAT 4264

(γ, n') d

42-Mo-105

Radionuclide Production Cross Section



9

Incident Energy (MeV)

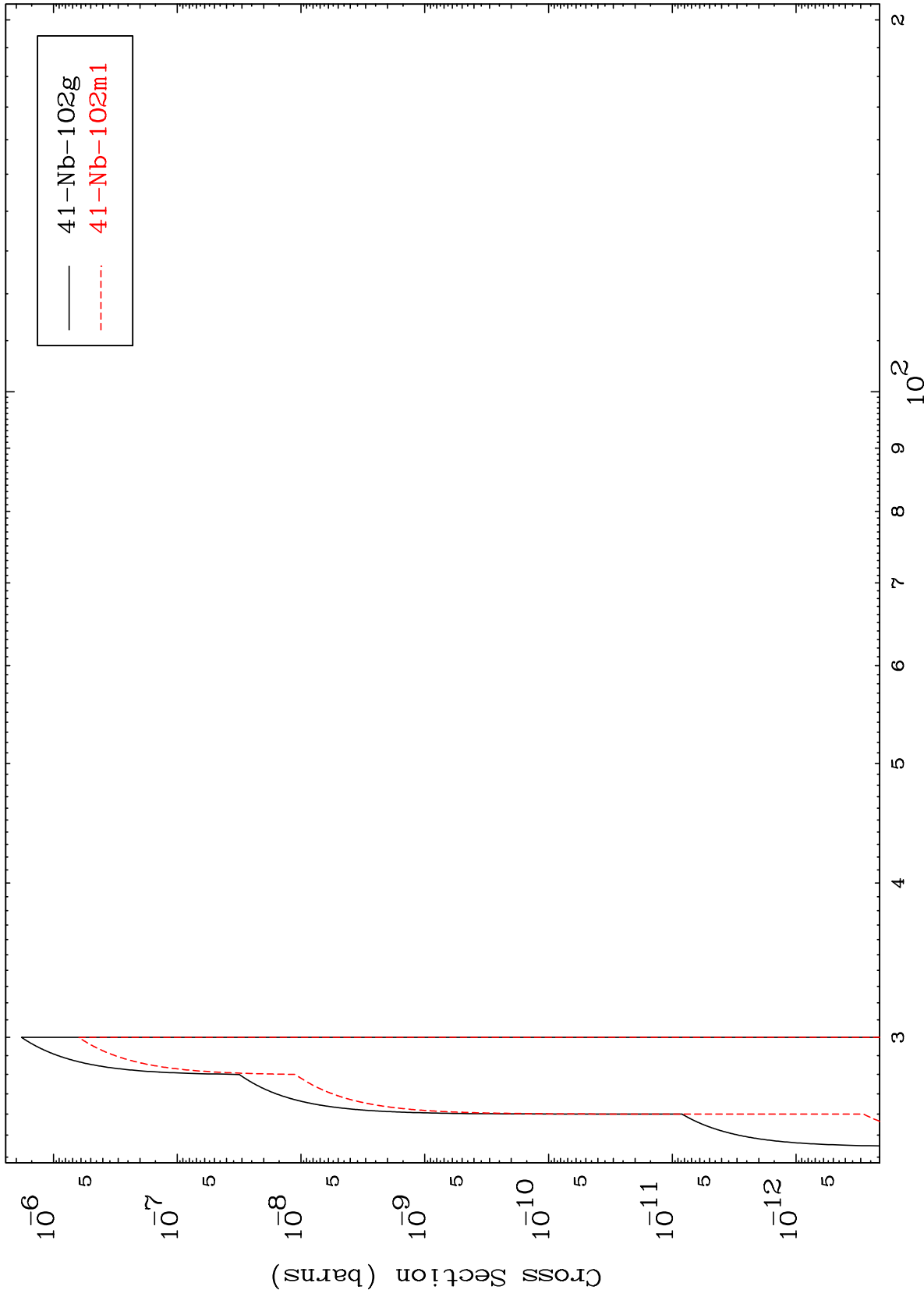
42-Mo-105

MAT 4264

($\gamma, 2n$) p

42-Mo-105

Radionuclide Production Cross Section

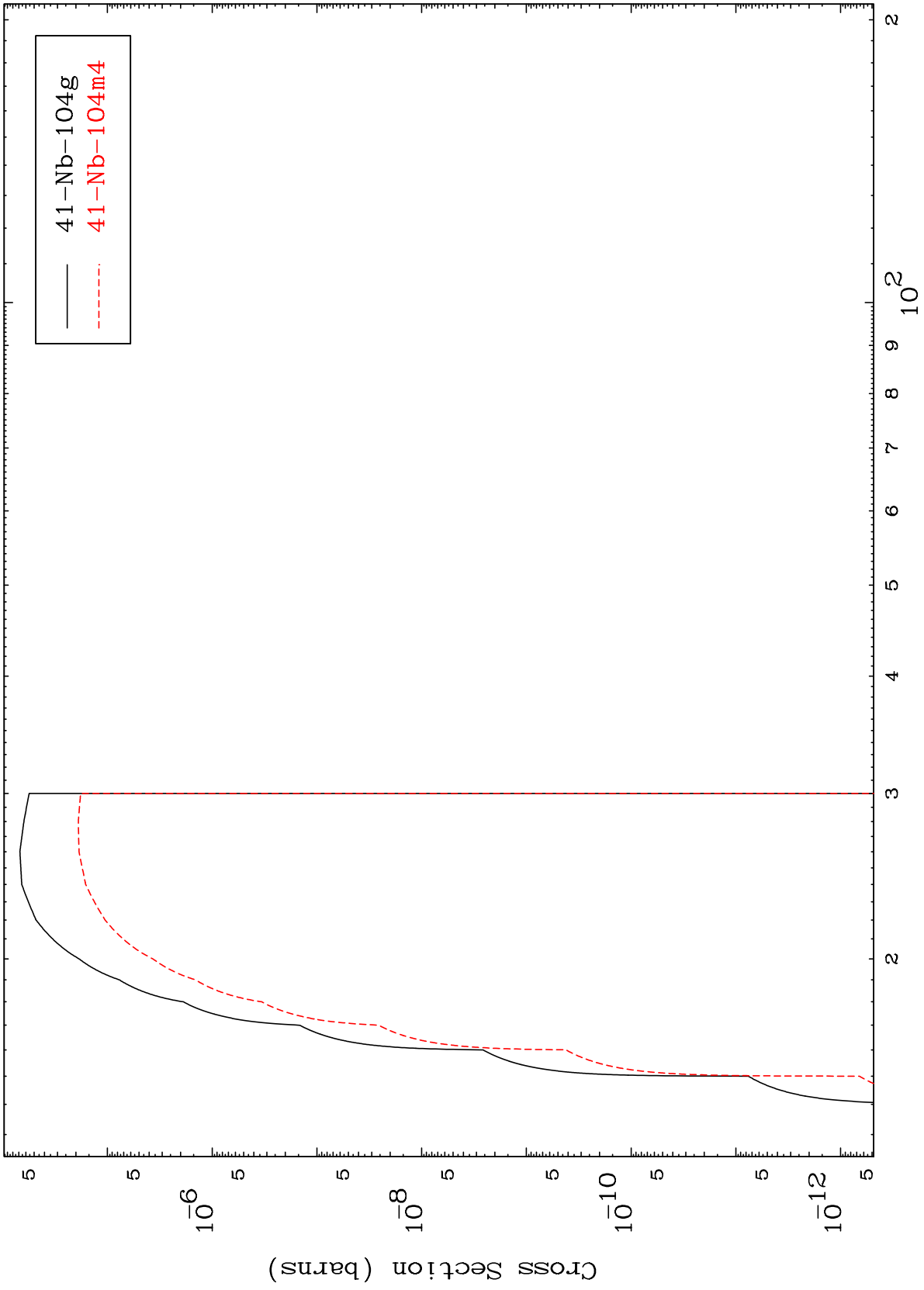


10

Incident Energy (MeV)

42-Mo-105

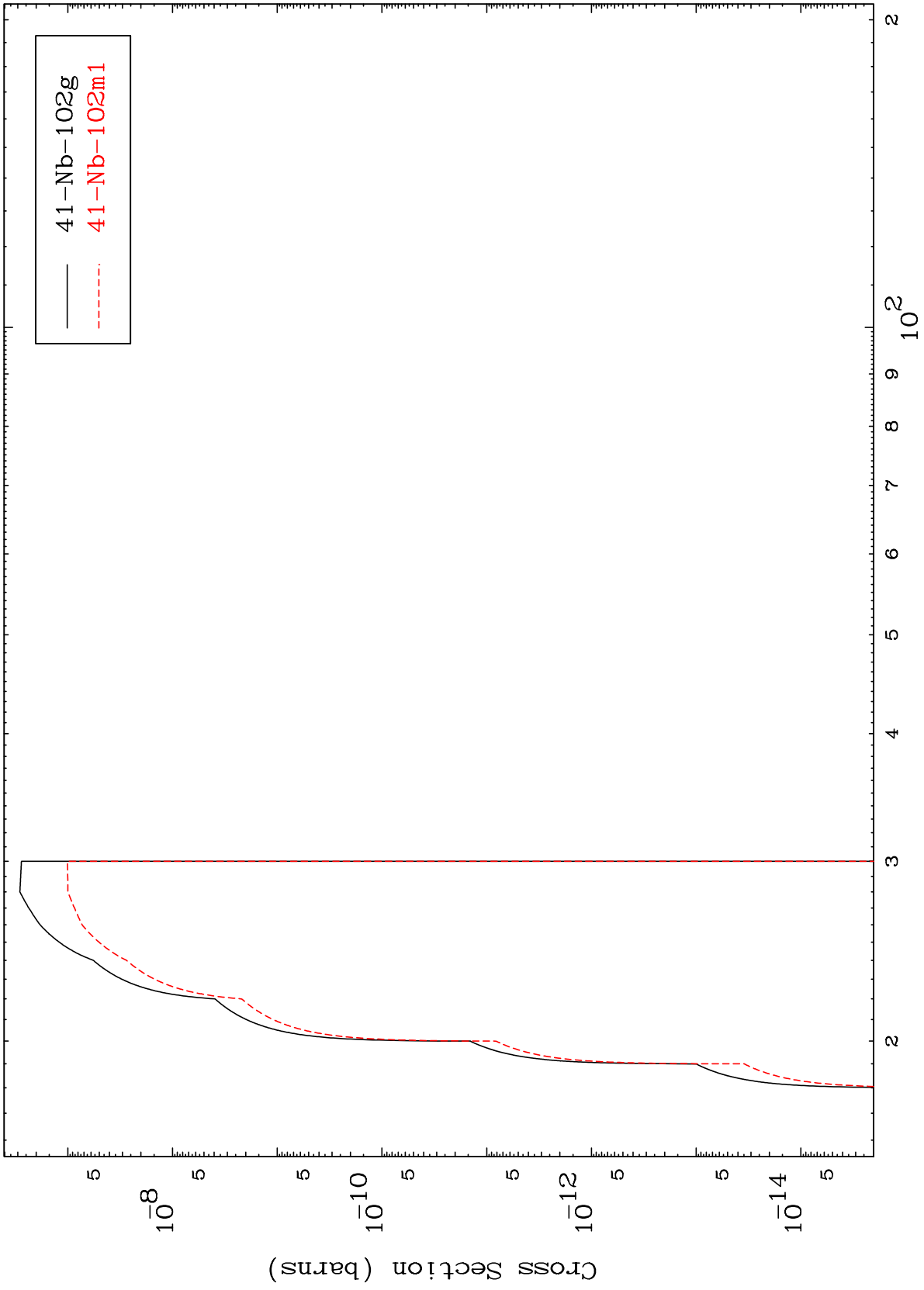
(γ, p)
Radionuclide Production Cross Section



MAT 4264

42-Mo-105

(γ, t)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

42-Mo-105