

Program EVALPLOT
(Version 2017-1)

by

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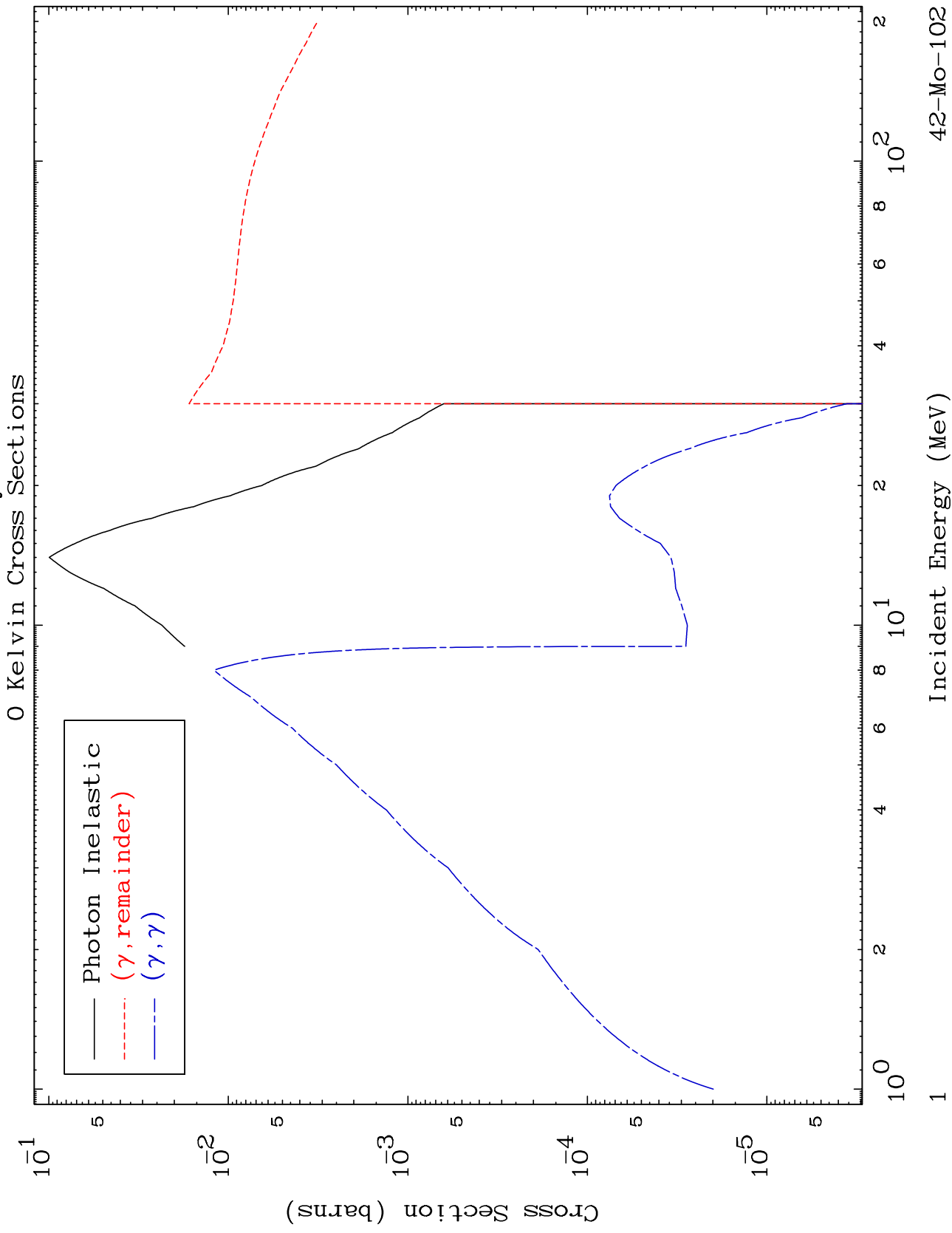
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4255

Photon Major

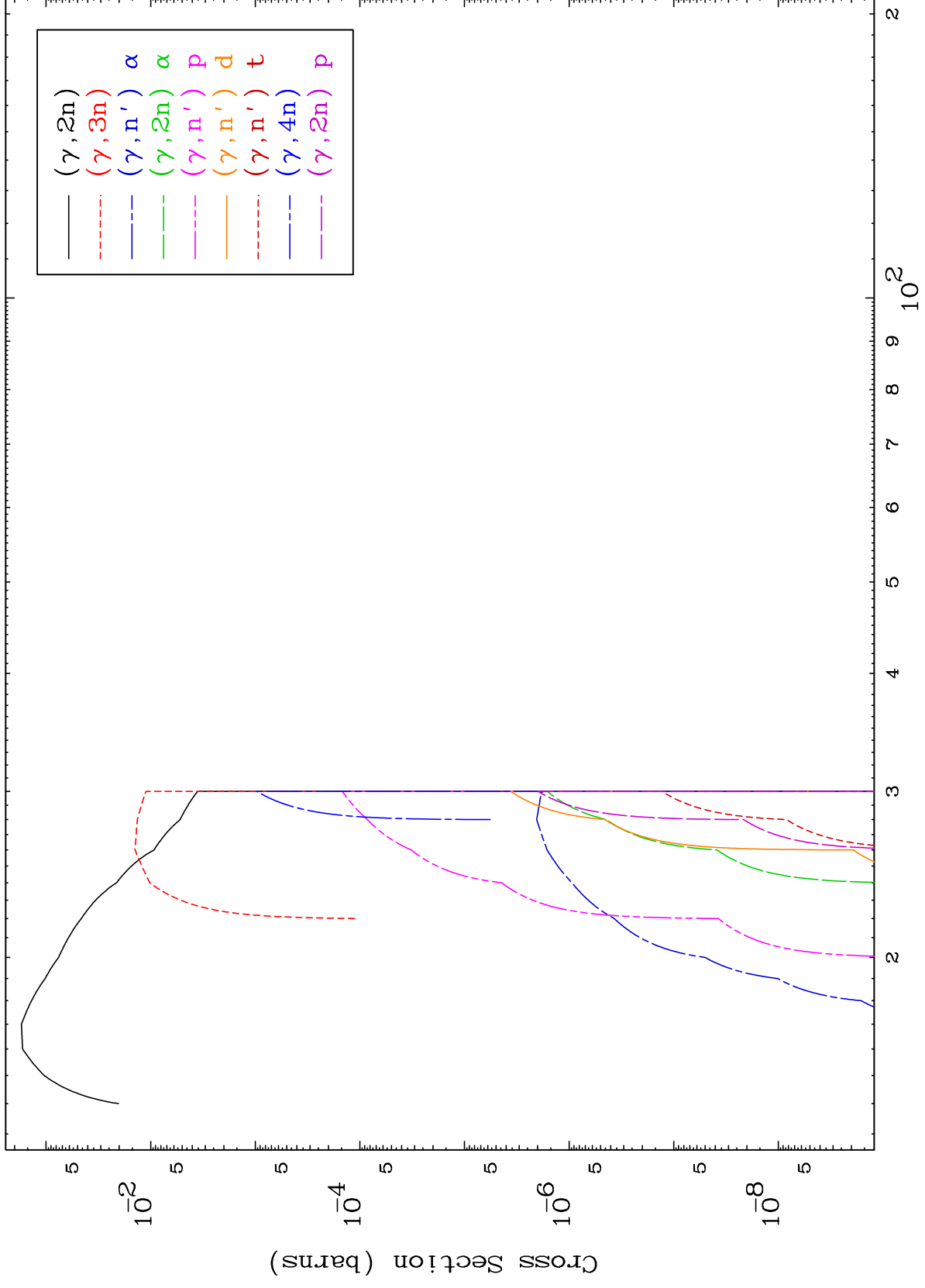
42-Mo-102



MAT 4255

Photon Neutron Production
0 Kelvin Cross Sections

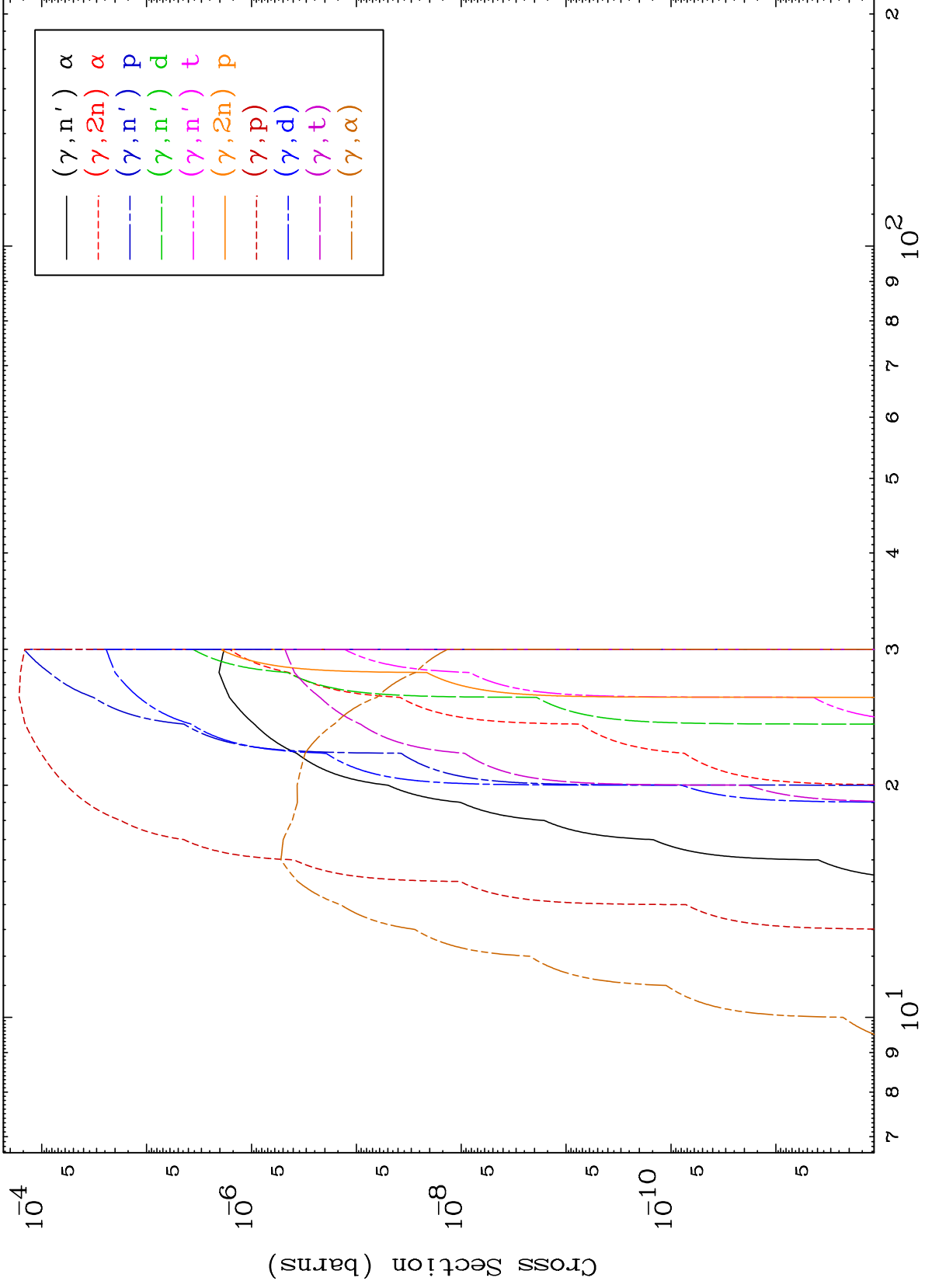
42-Mo-102



2

Incident Energy (MeV)

42-Mo-102

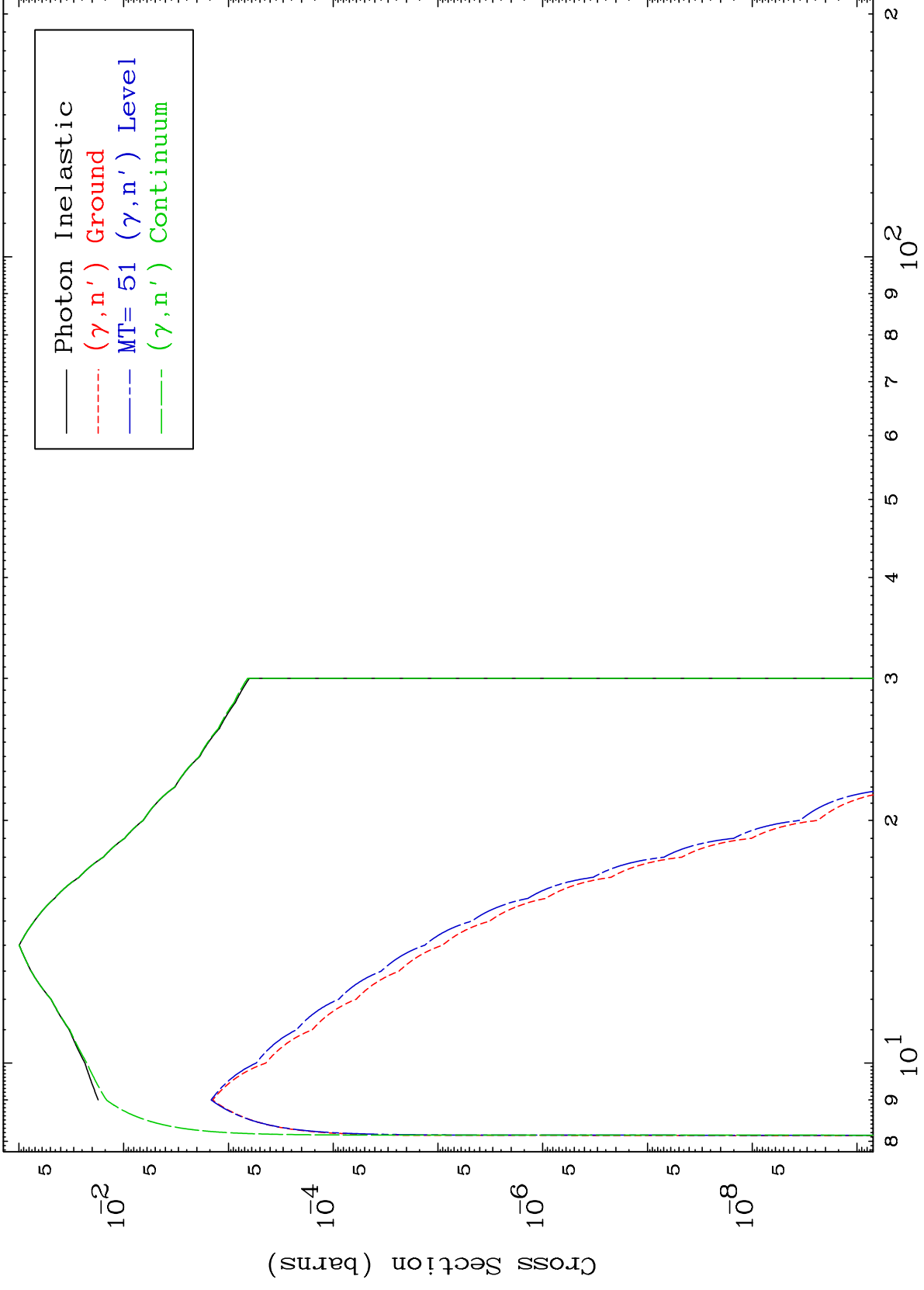


MAT 4255

(γ, n') Level

42-Mo-102

0 Kelvin Cross Sections



Incident Energy (MeV)

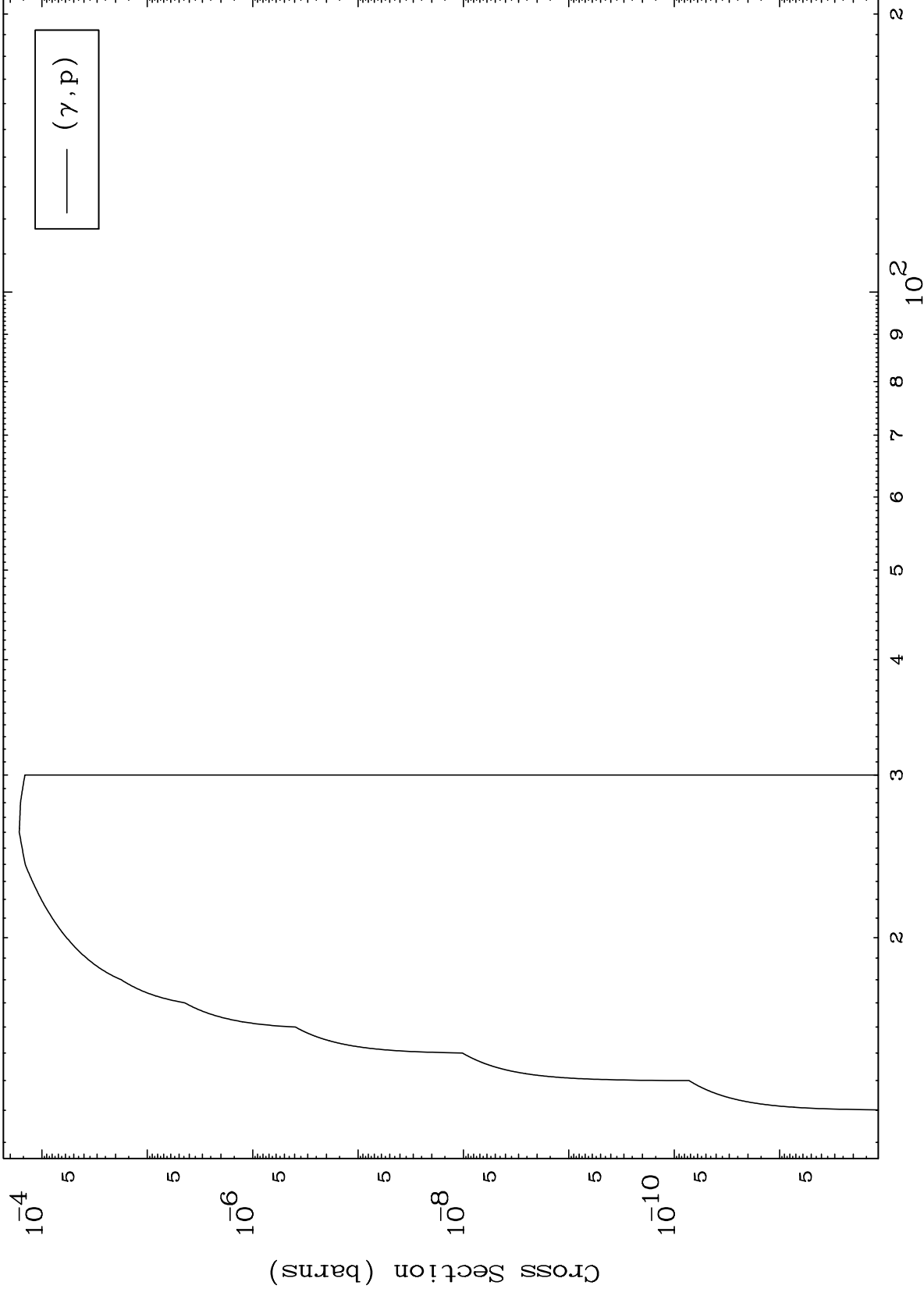
42-Mo-102

4

MAT 4255

(γ, p) Levels
0 Kelvin Cross Sections

42-Mo-102



5

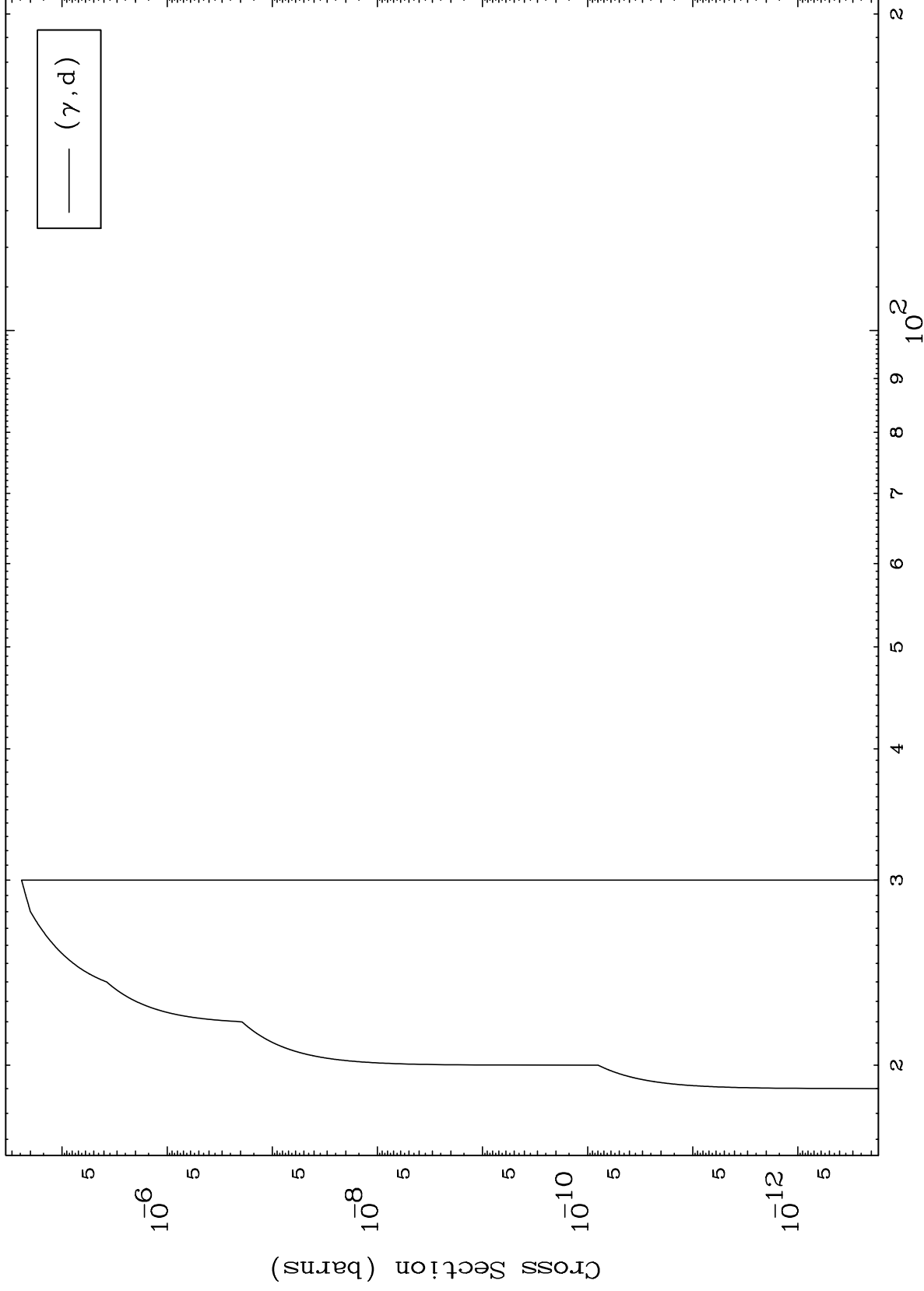
Incident Energy (MeV)

42-Mo-102

MAT 4255

(γ, d) Levels
0 Kelvin Cross Sections

42-Mo-102



6

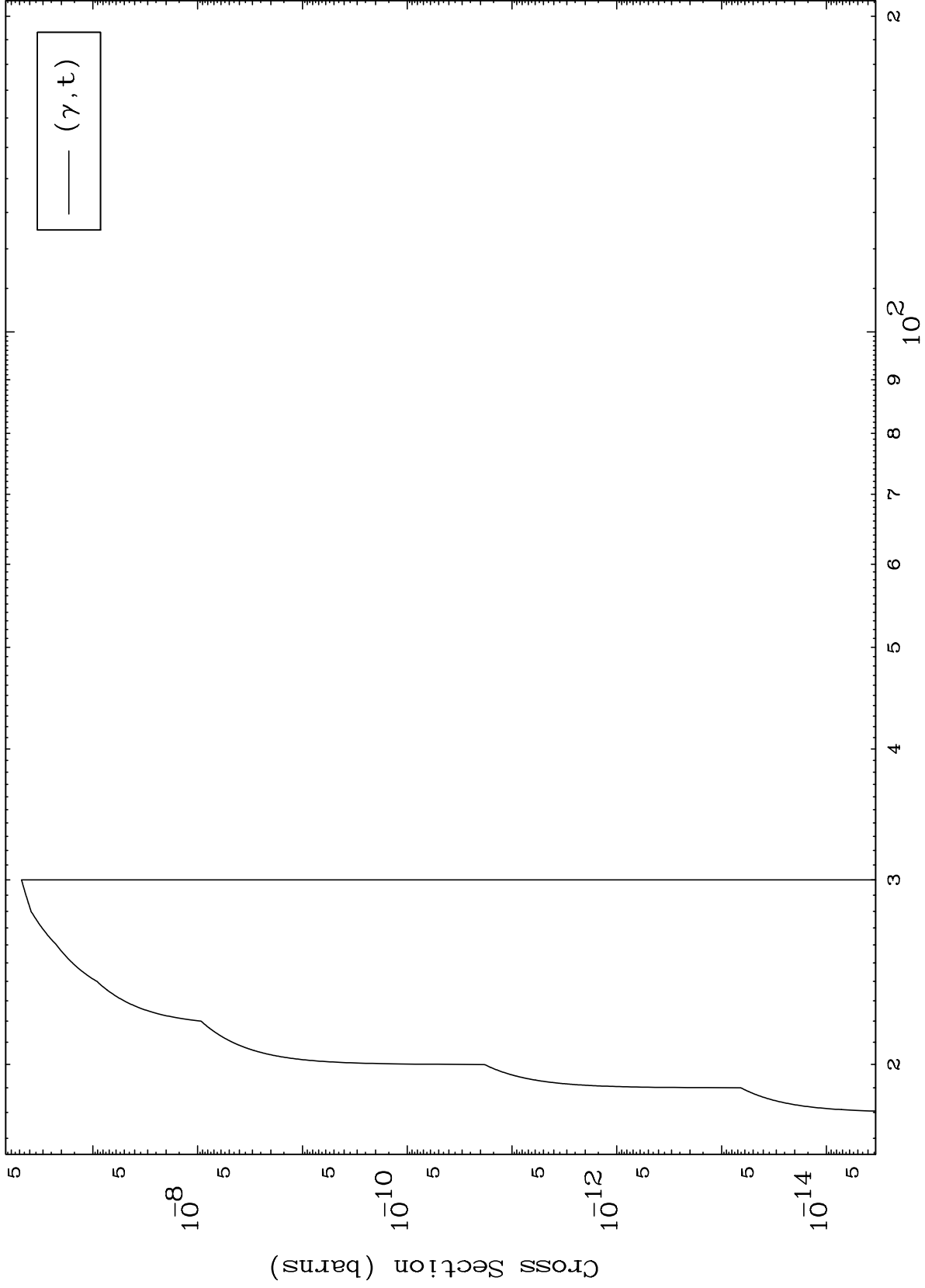
Incident Energy (MeV)

42-Mo-102

MAT 4255

(γ, t) Levels
0 Kelvin Cross Sections

42-Mo-102



7

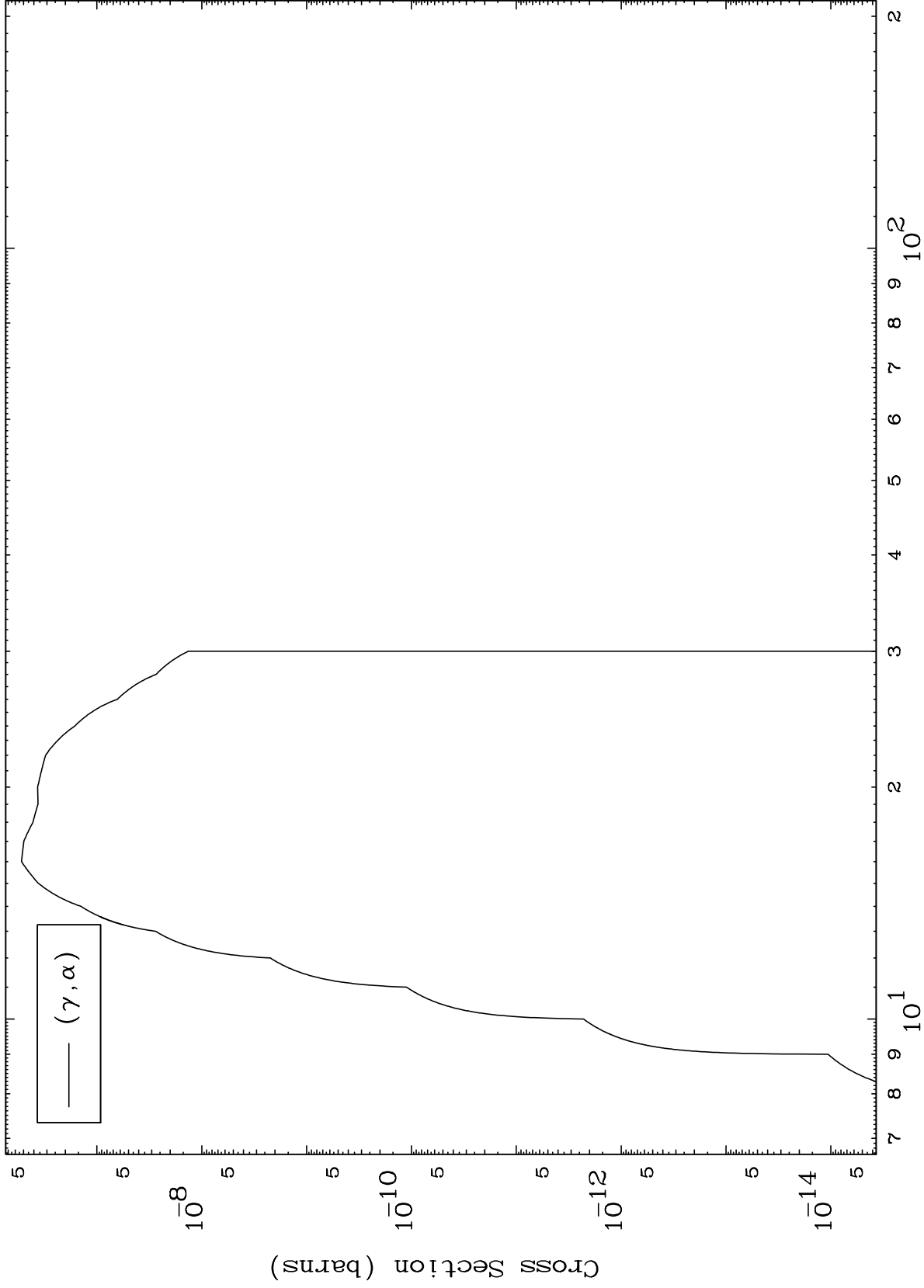
Incident Energy (MeV)

42-Mo-102

MAT 4255

(γ, α) Levels
0 Kelvin Cross Sections

42-Mo-102



8

Incident Energy (MeV)

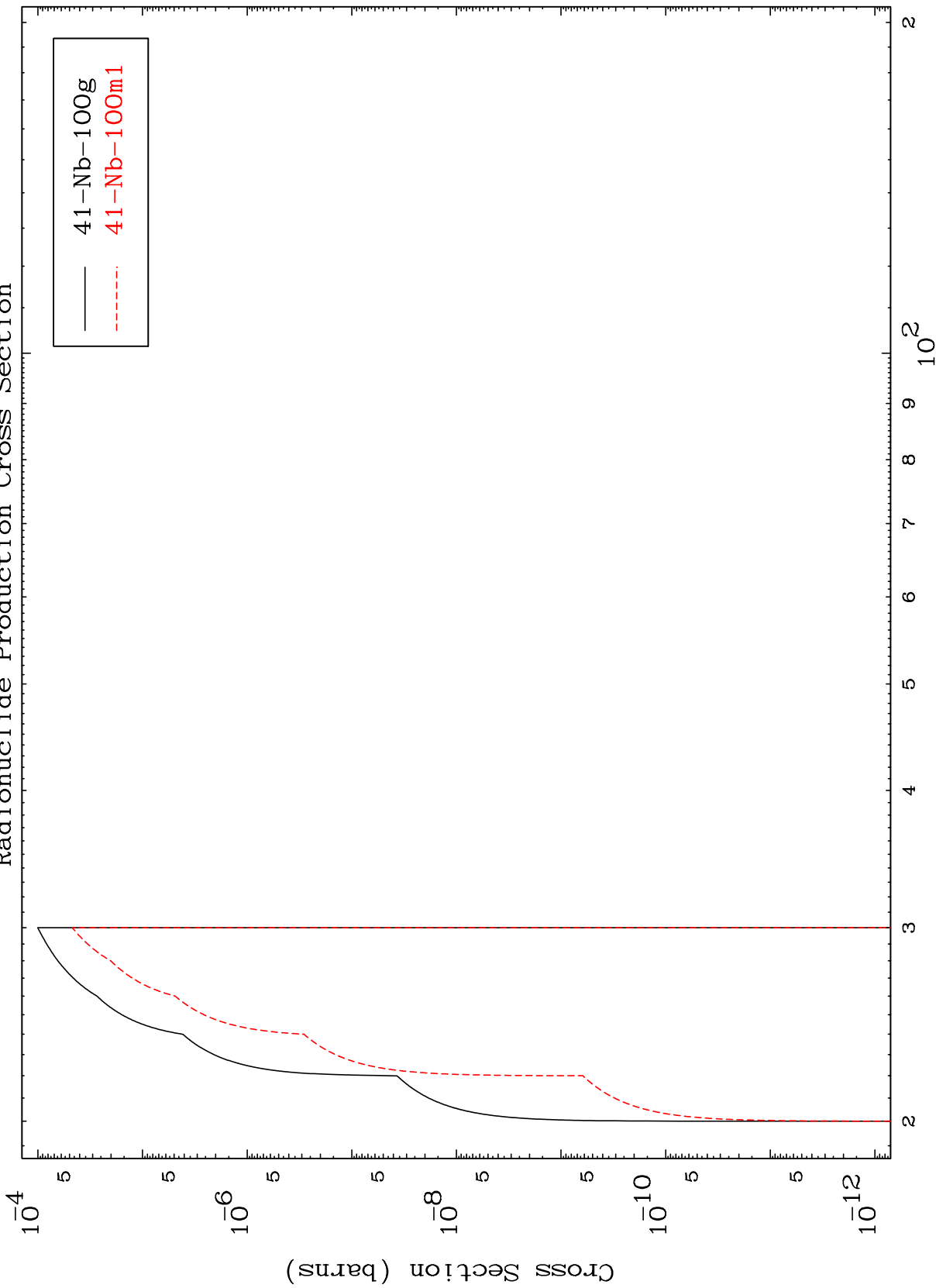
42-Mo-102

MAT 4255

(γ, n') p

42-Mo-102

Radionuclide Production Cross Section



9

Incident Energy (MeV)

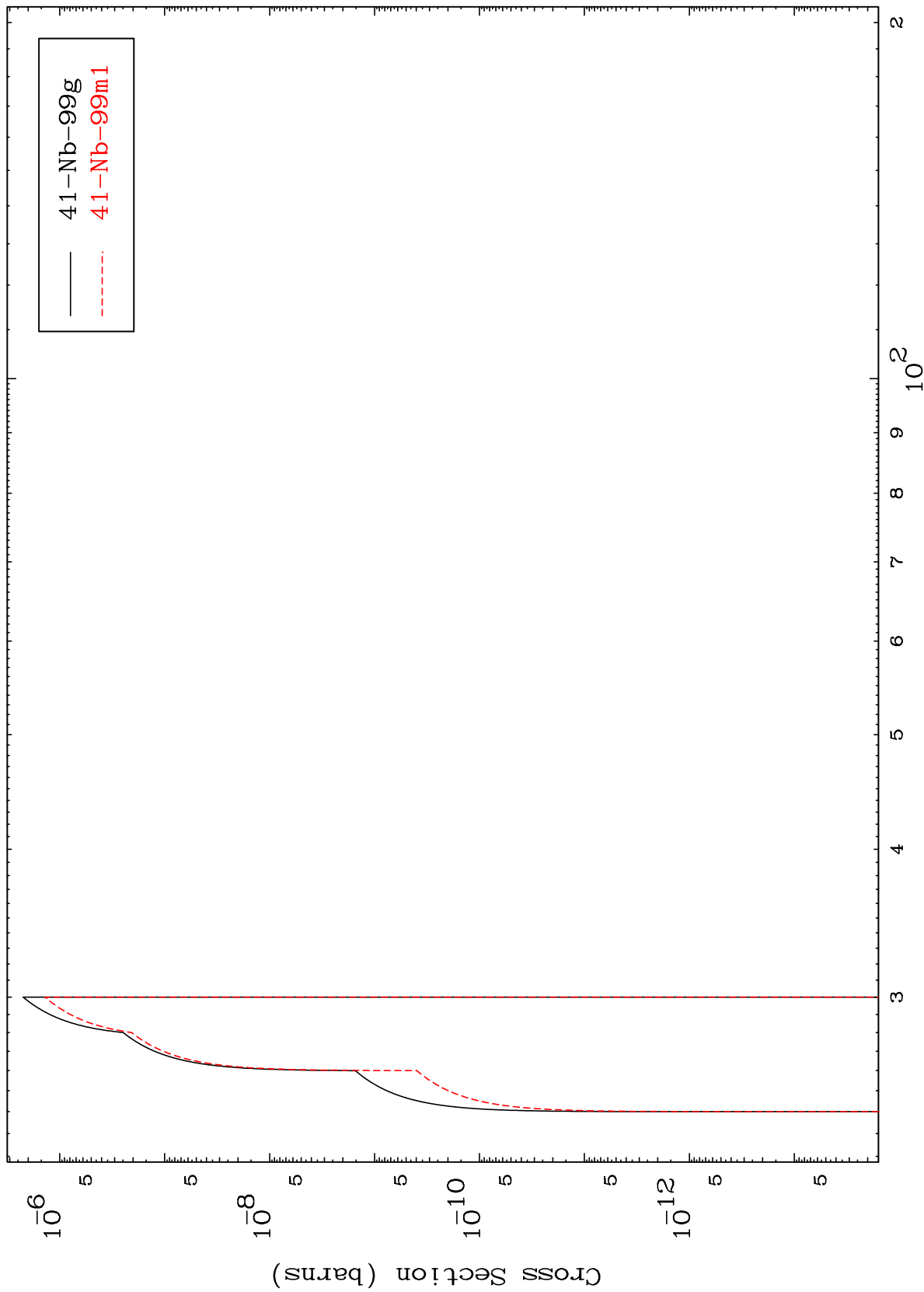
42-Mo-102

MAT 4255

(γ, n') d

42-Mo-102

Radionuclide Production Cross Section



10

Incident Energy (MeV)

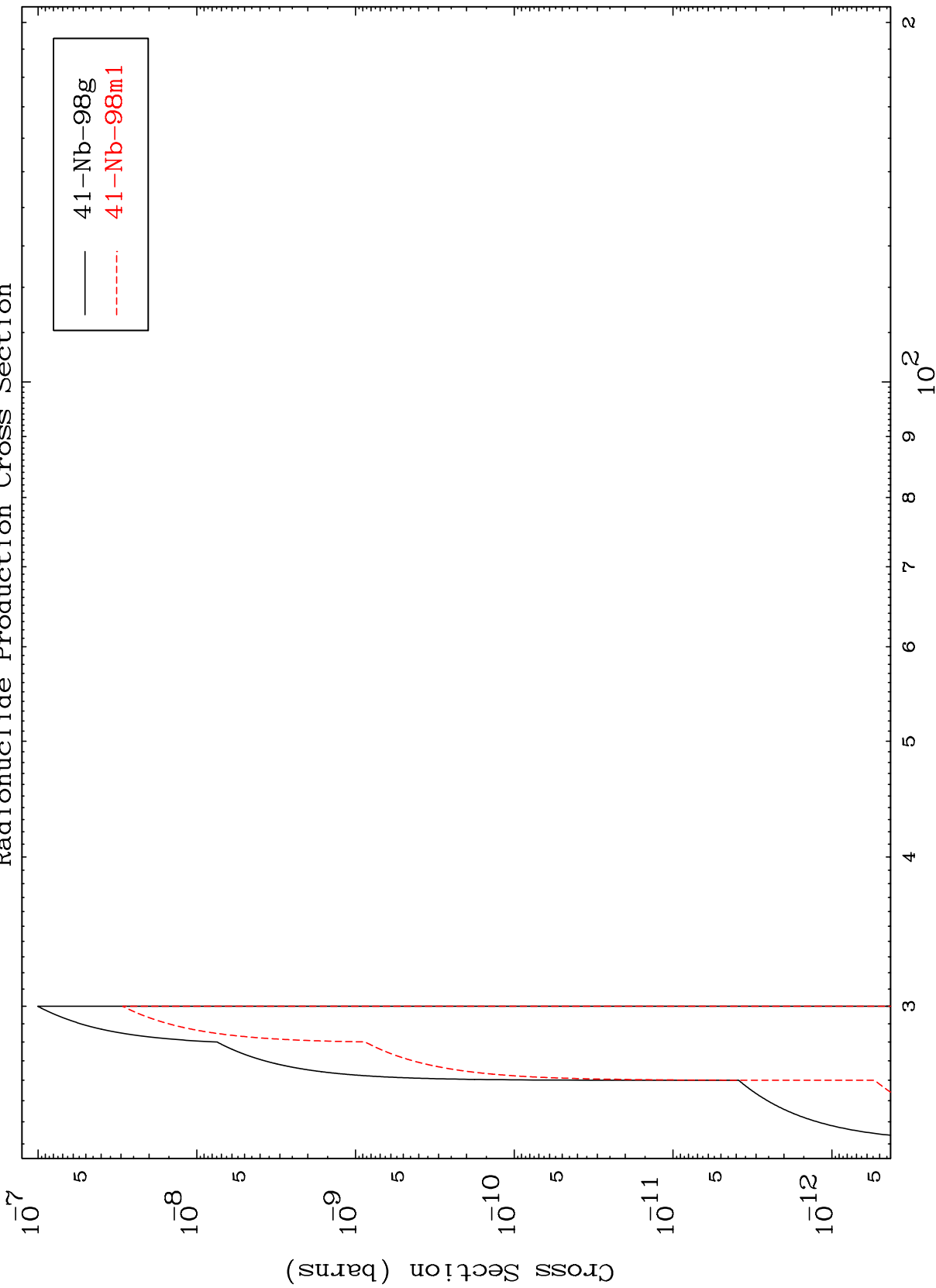
42-Mo-102

MAT 4255

(γ, n') t

42-Mo-102

Radionuclide Production Cross Section



11

Incident Energy (MeV)

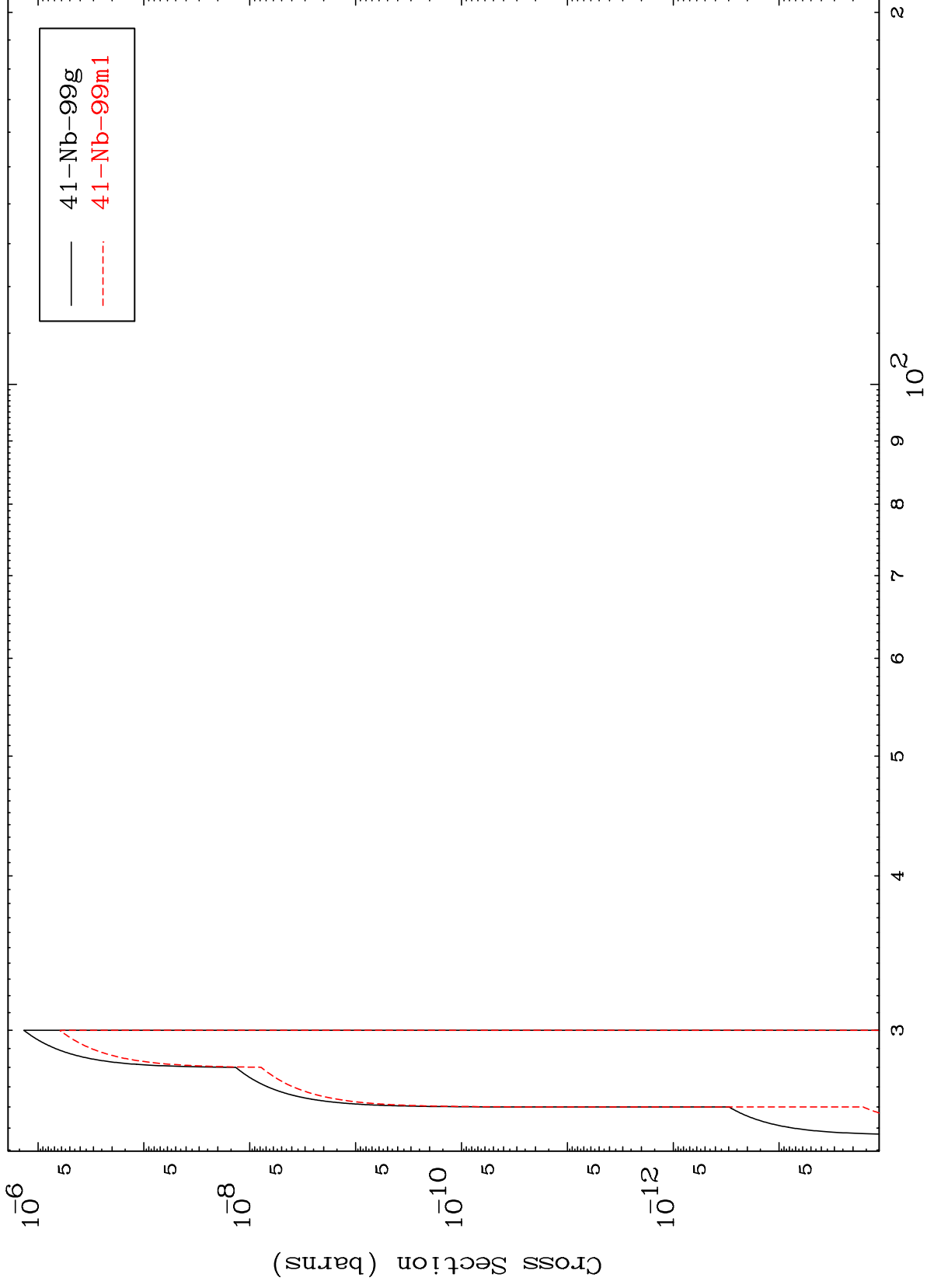
42-Mo-102

MAT 4255

$(\gamma, 2n)$ p

42-Mo-102

Radionuclide Production Cross Section

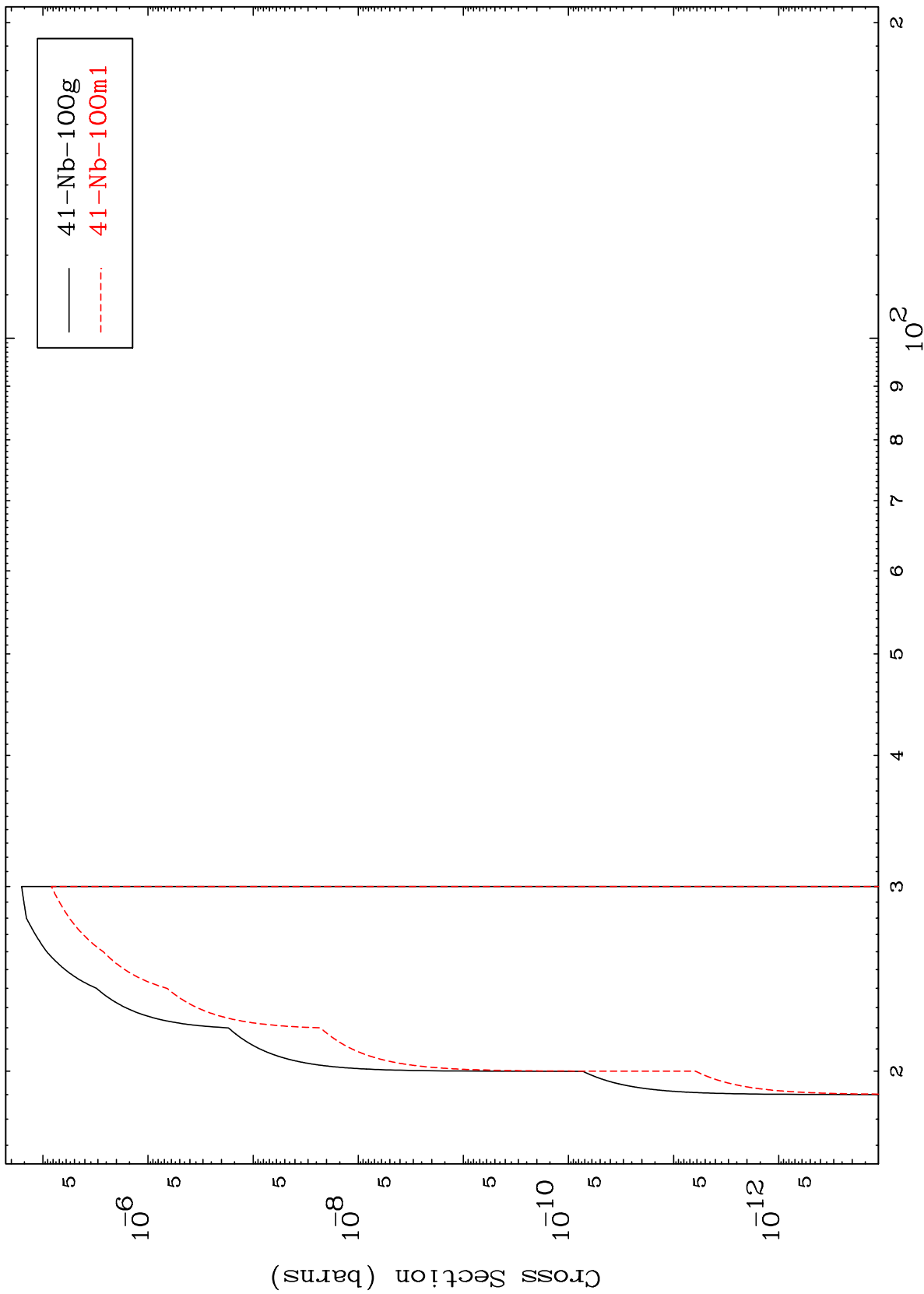


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Incident Energy (MeV)

42-Mo-102

(γ, d)
Radionuclide Production Cross Section



(γ, t)
Radionuclide Production Cross Section

