

Program EVALPLOT
(Version 2018-1)

by

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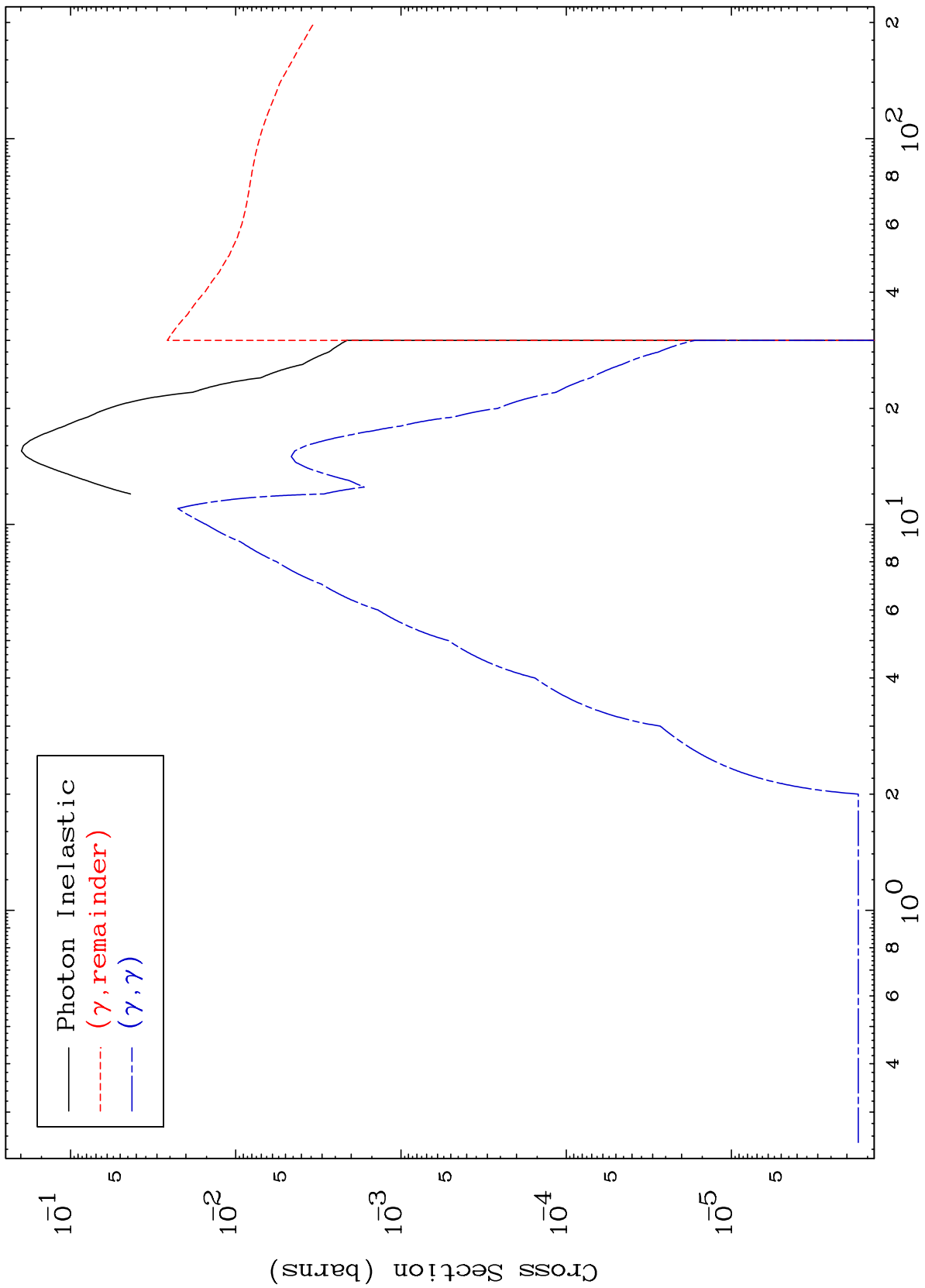
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5019

Photon Major
0 Kelvin Cross Sections

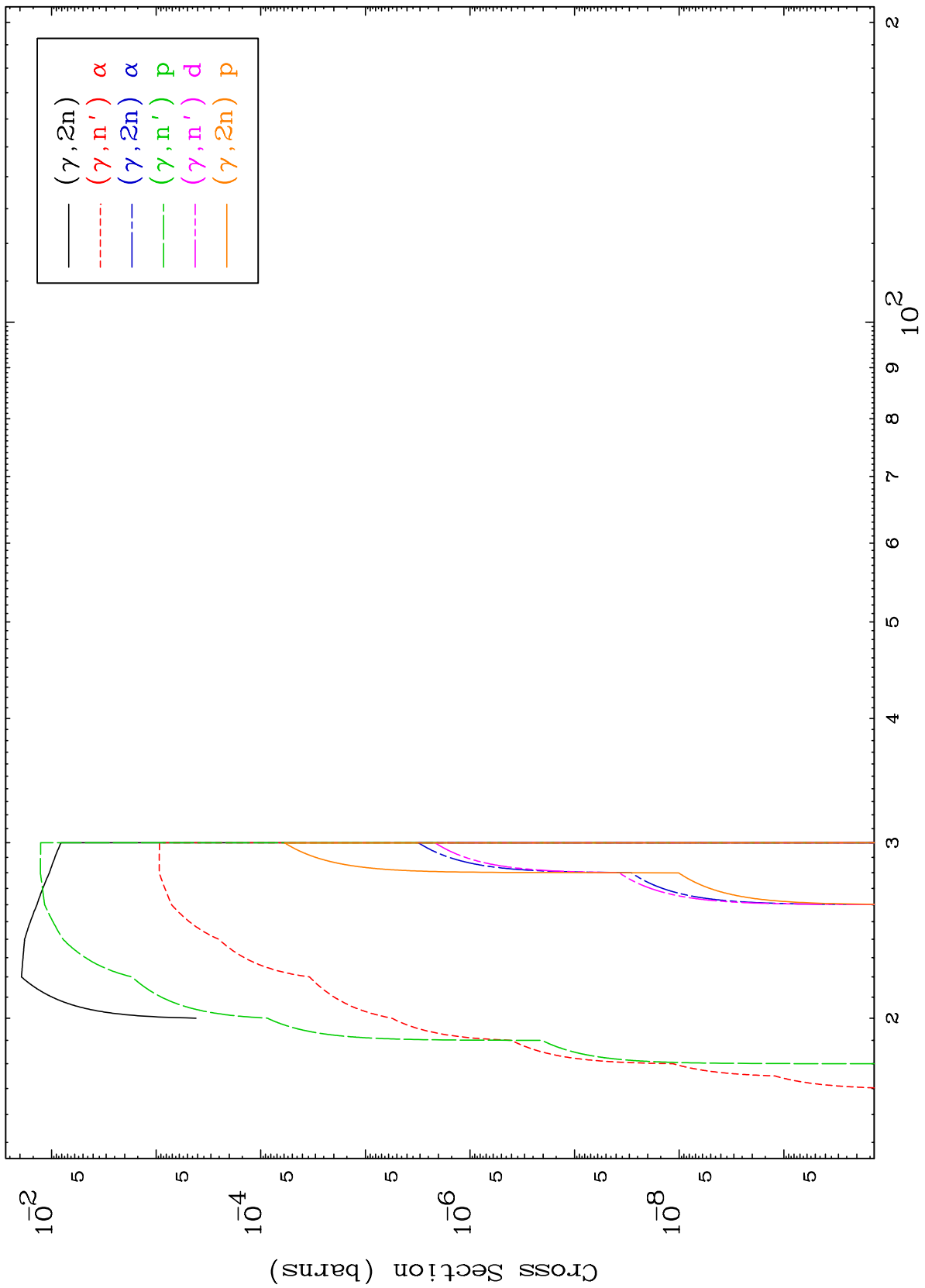
50-Sn-110

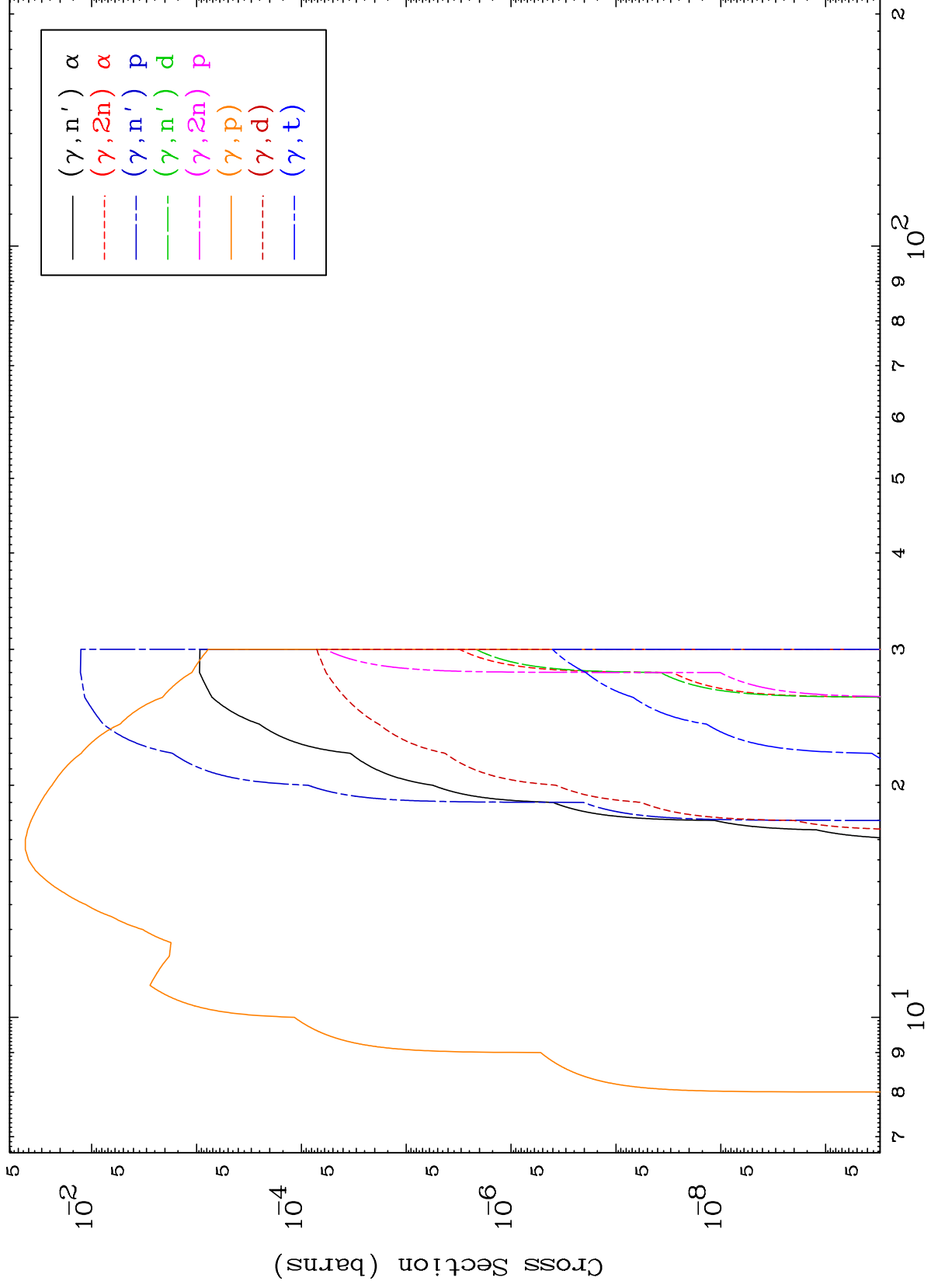


1

Incident Energy (MeV)

50-Sn-110

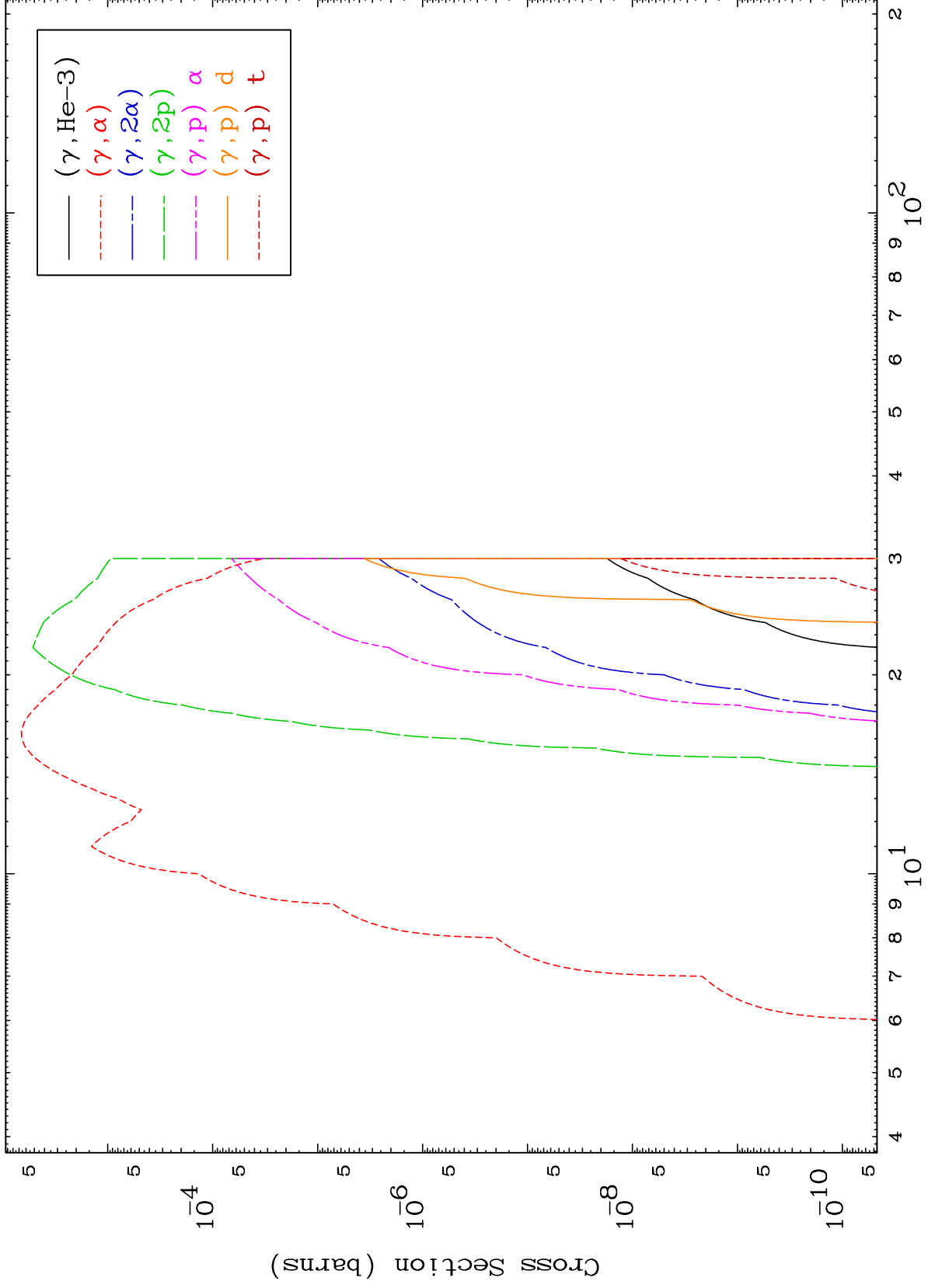




MAT 5019

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-110

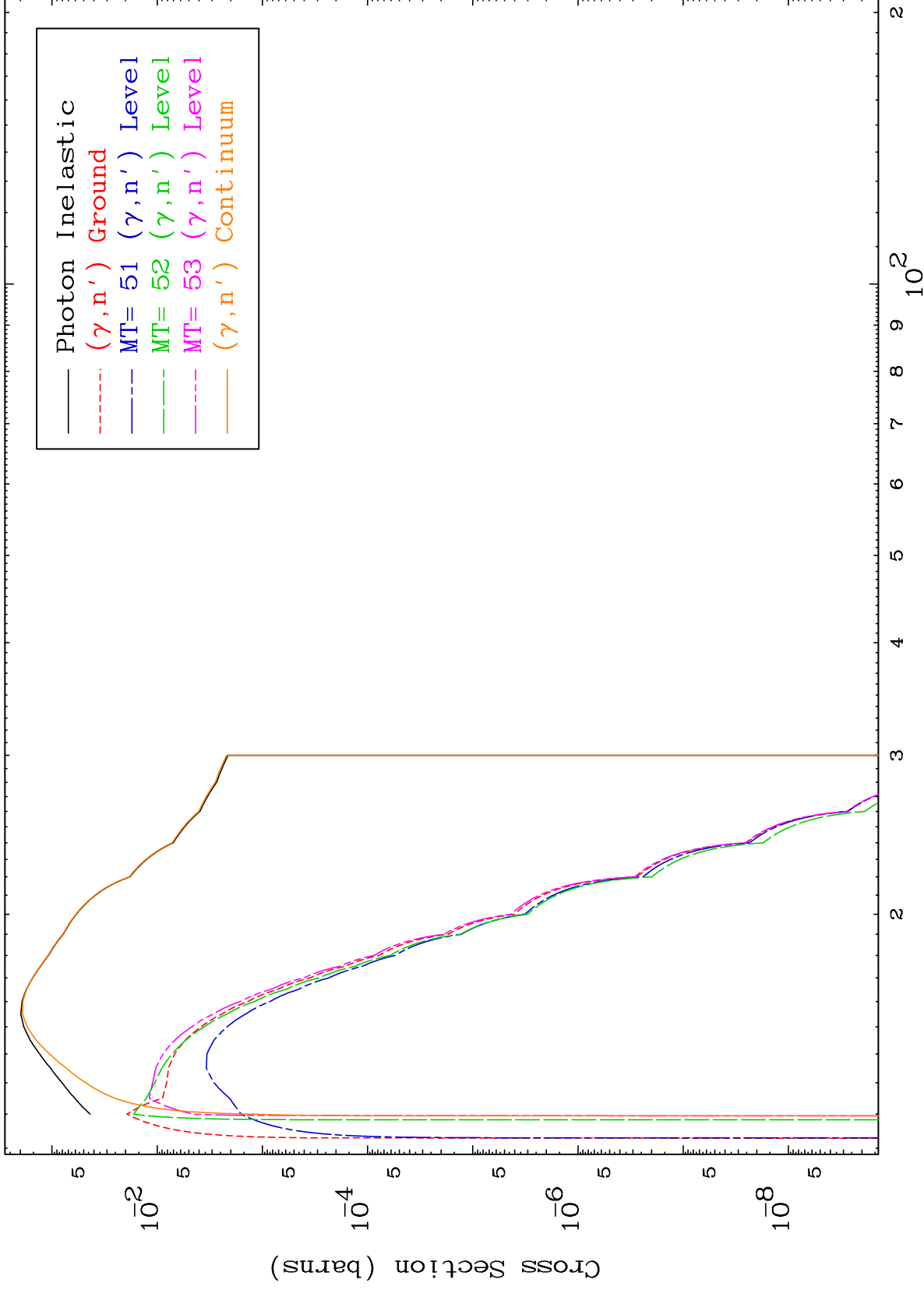


MAT 5019

(γ, n') Level

50-Sn-110

0 Kelvin Cross Sections



5

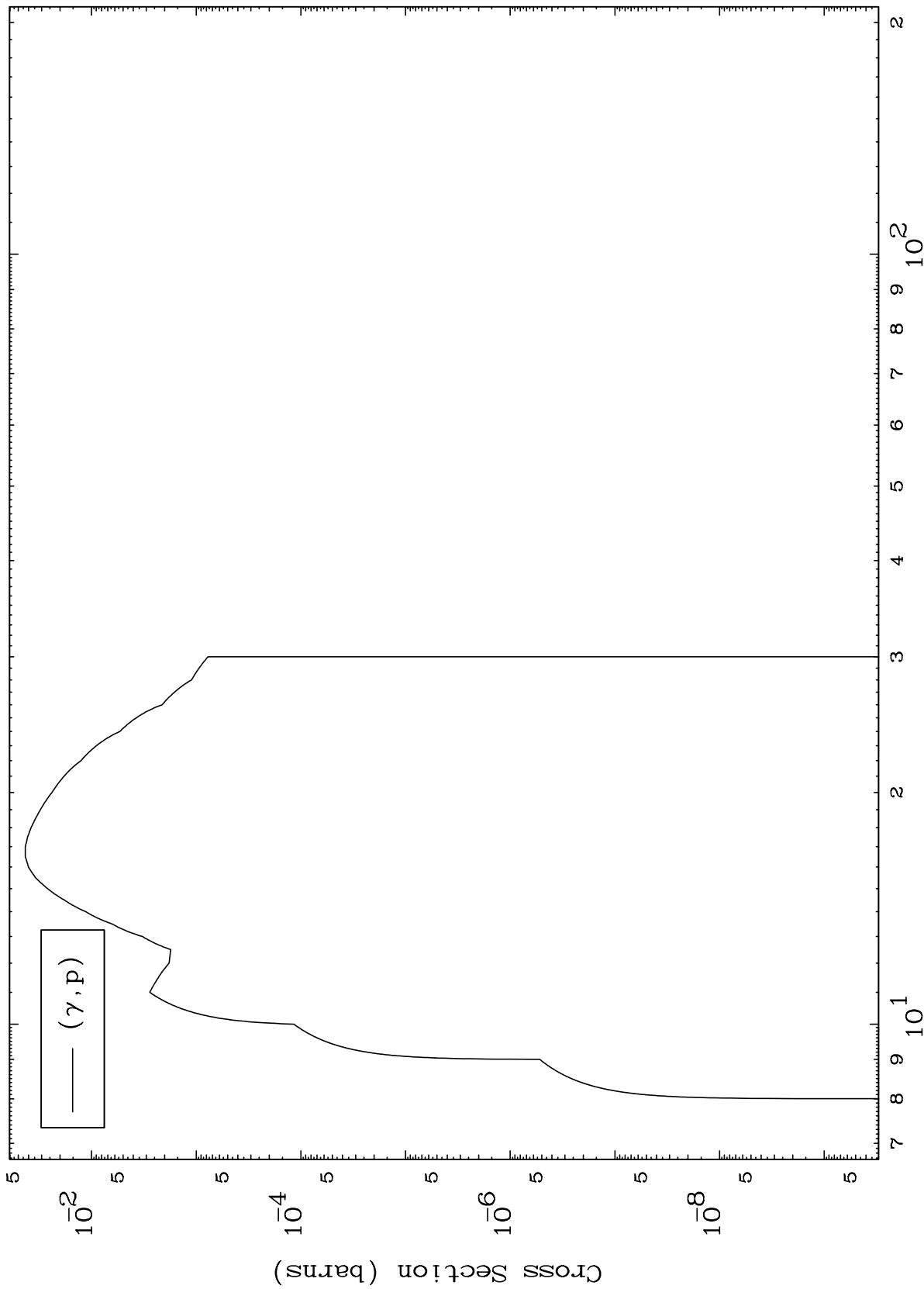
Incident Energy (MeV)

50-Sn-110

MAT 5019

(γ, p) Levels
0 Kelvin Cross Sections

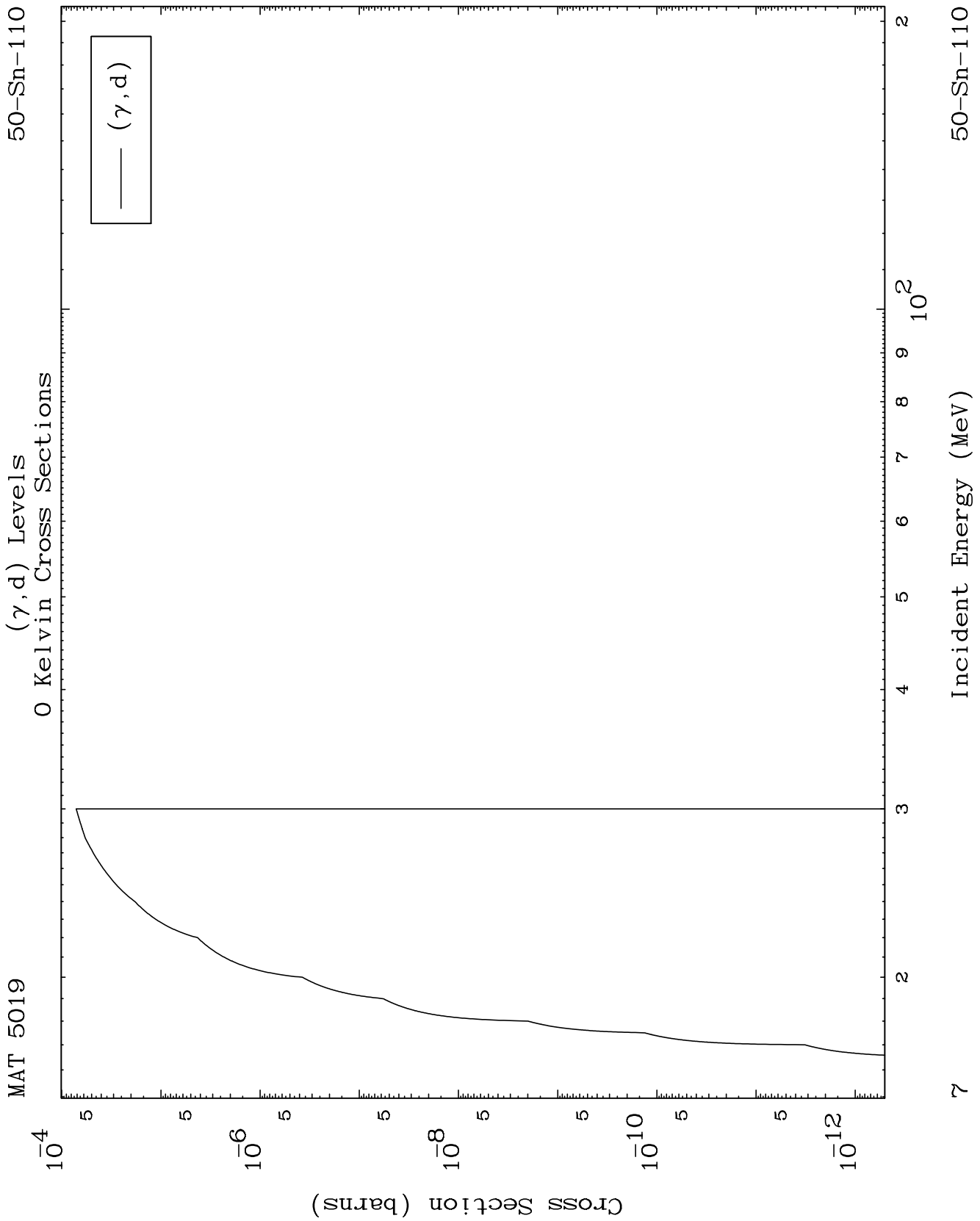
50-Sn-110



Incident Energy (MeV)

50-Sn-110

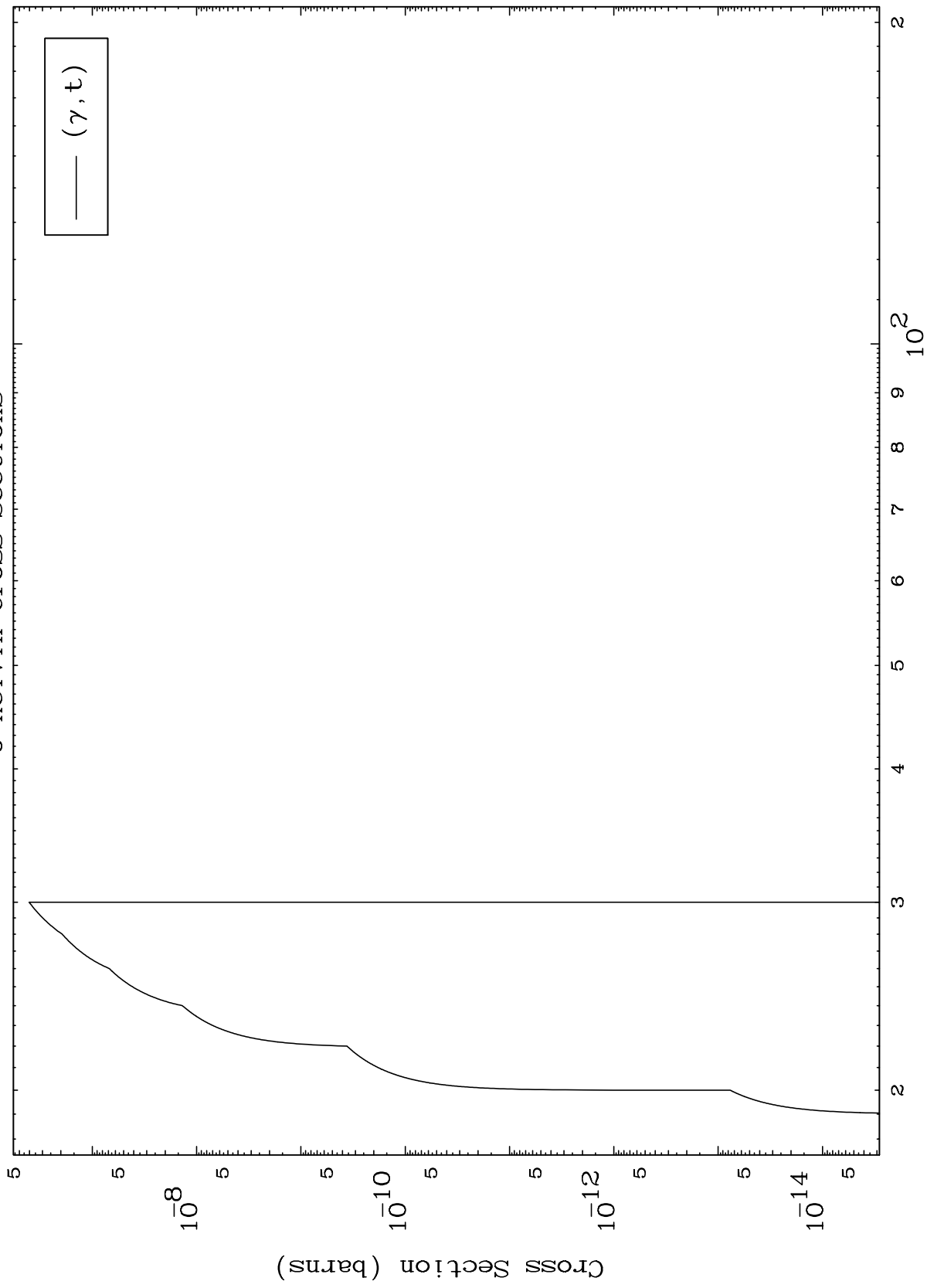
6



MAT 5019

50-Sn-110

(γ, t) Levels
0 Kelvin Cross Sections

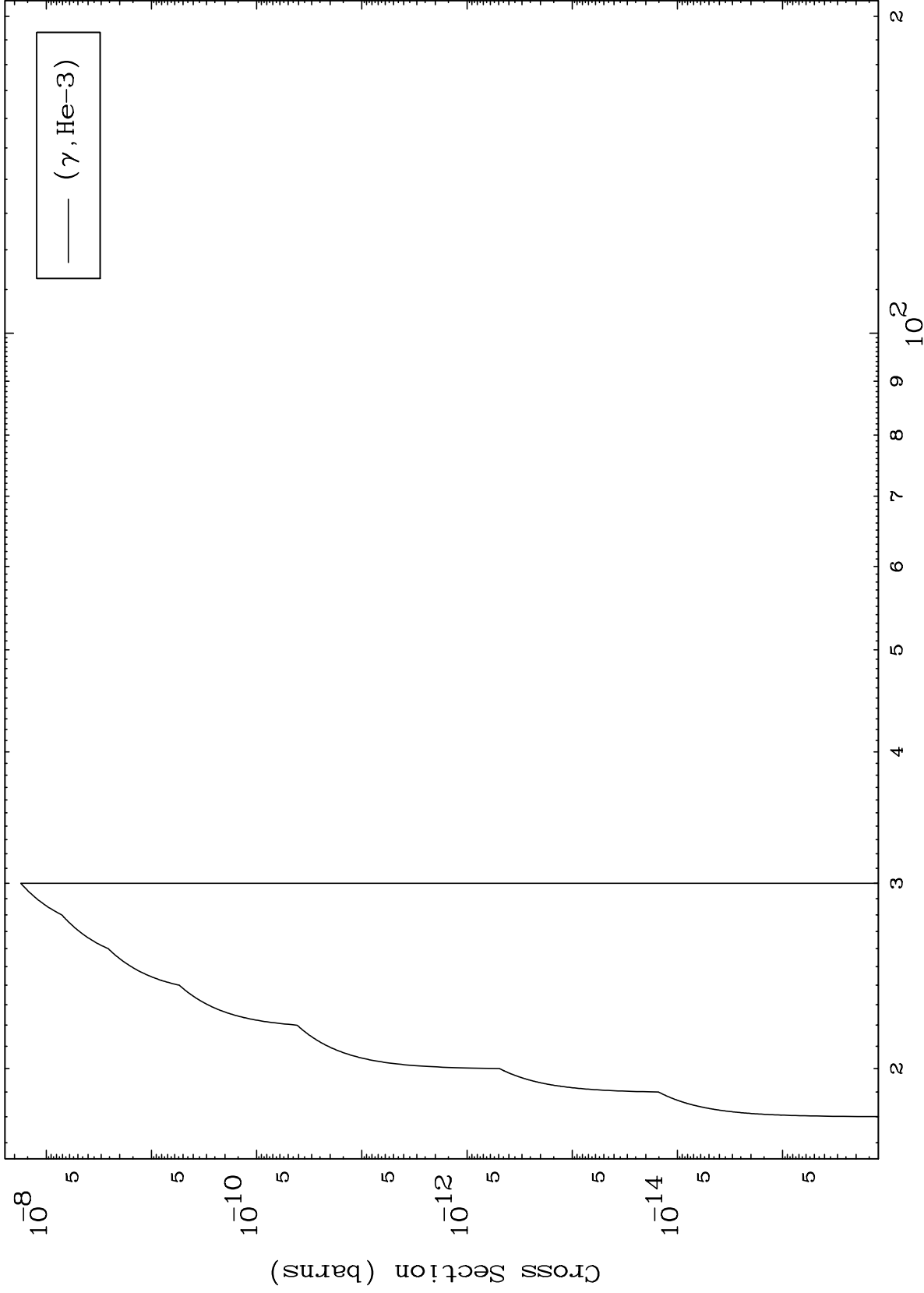


50-Sn-110

Incident Energy (MeV)

8

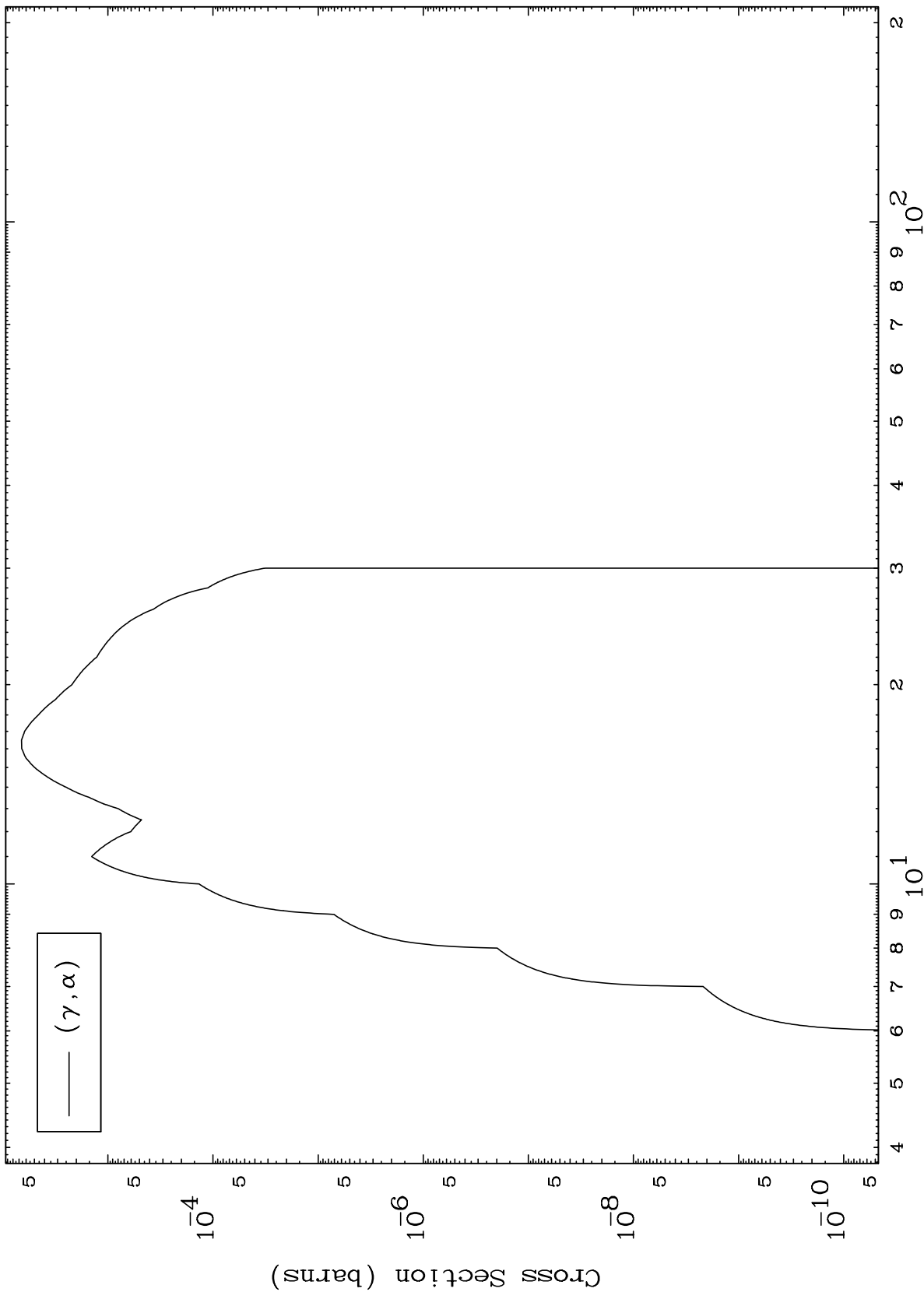
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



MAT 5019

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-110

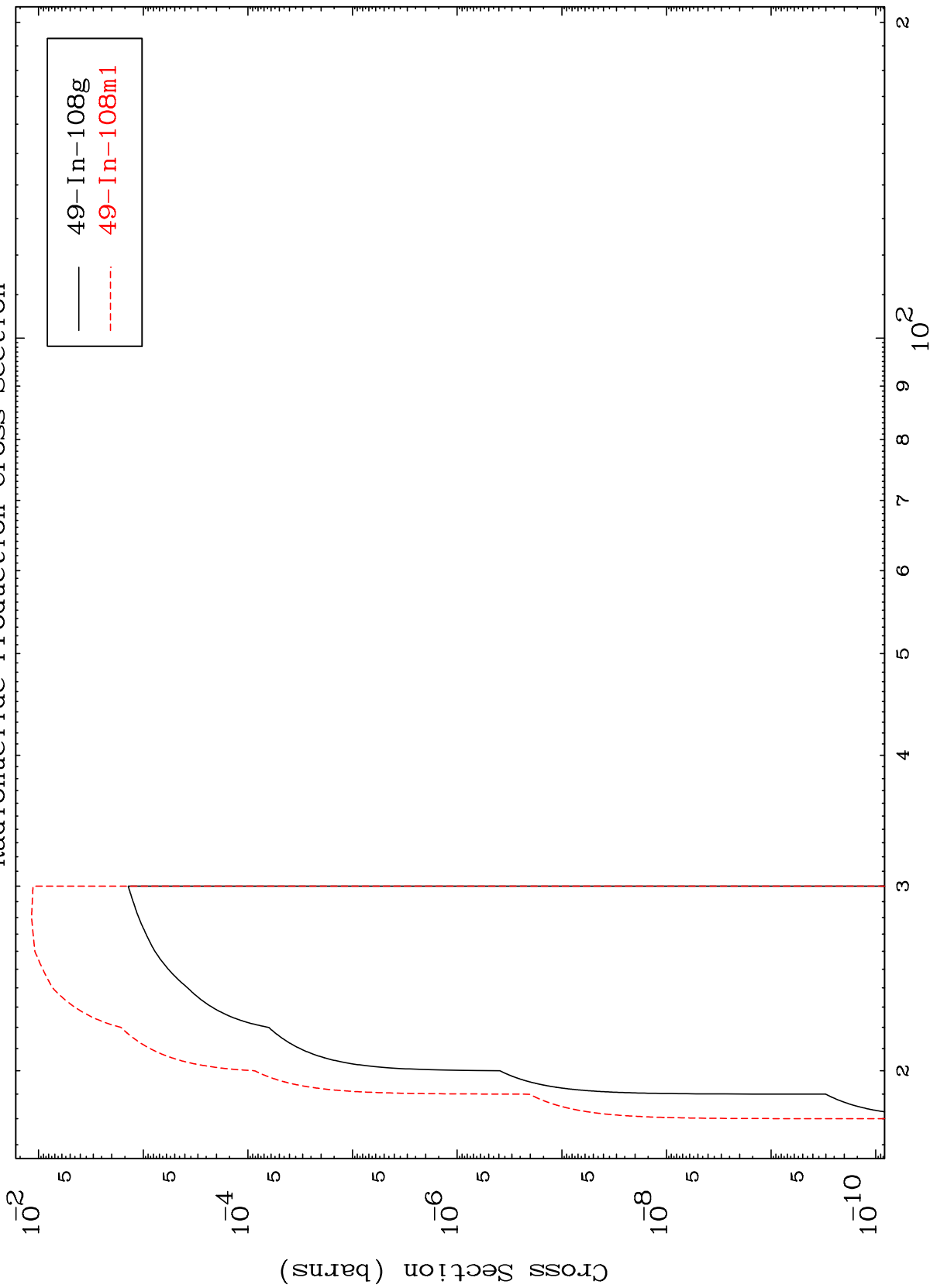


10

Incident Energy (MeV)

50-Sn-110

(γ, n') p
Radionuclide Production Cross Section

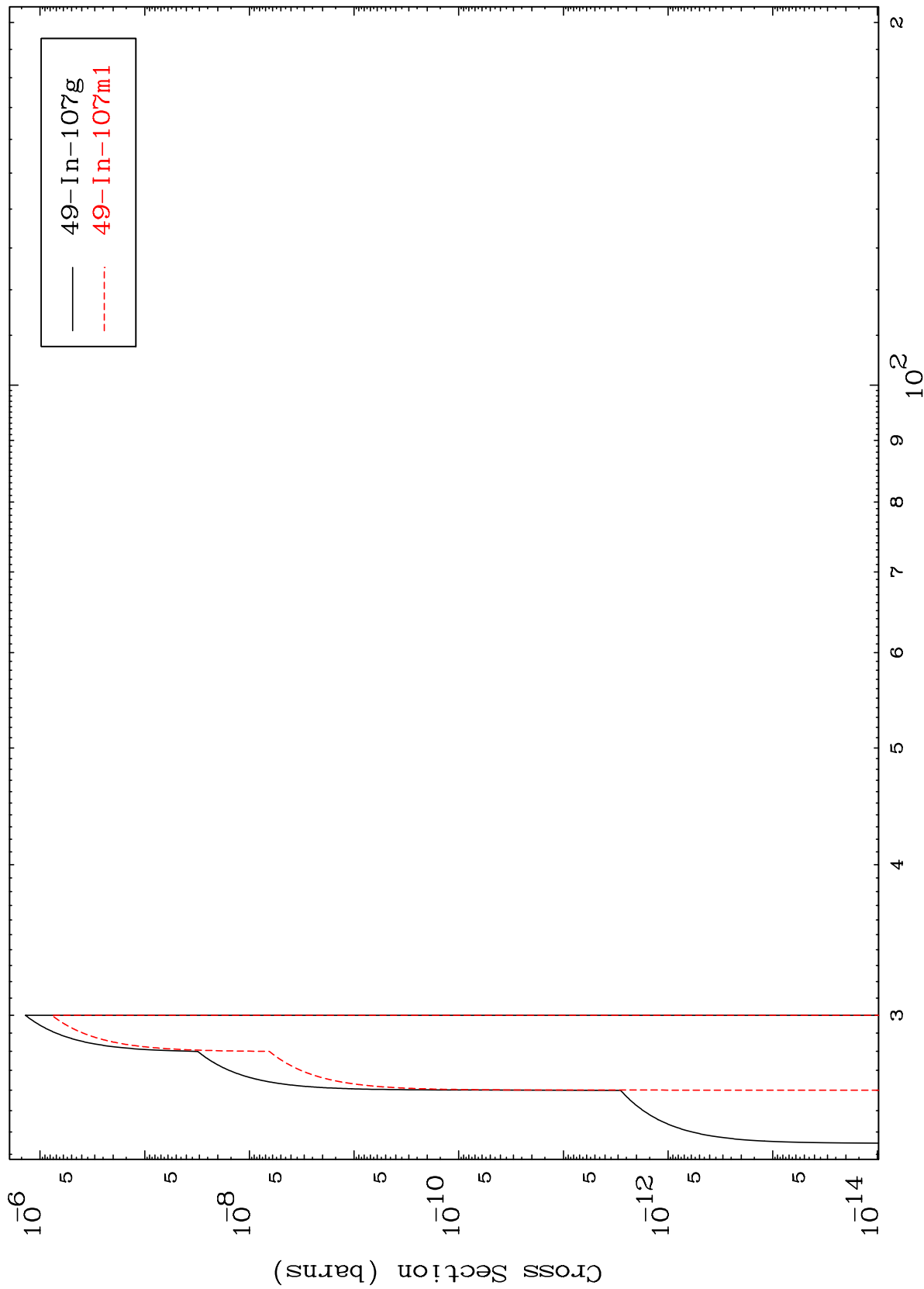


MAT 5019

50-Sn-110

(γ, n') d

Radionuclide Production Cross Section



— 49-In-107g
- - - 49-In-107ml

12

Incident Energy (MeV)

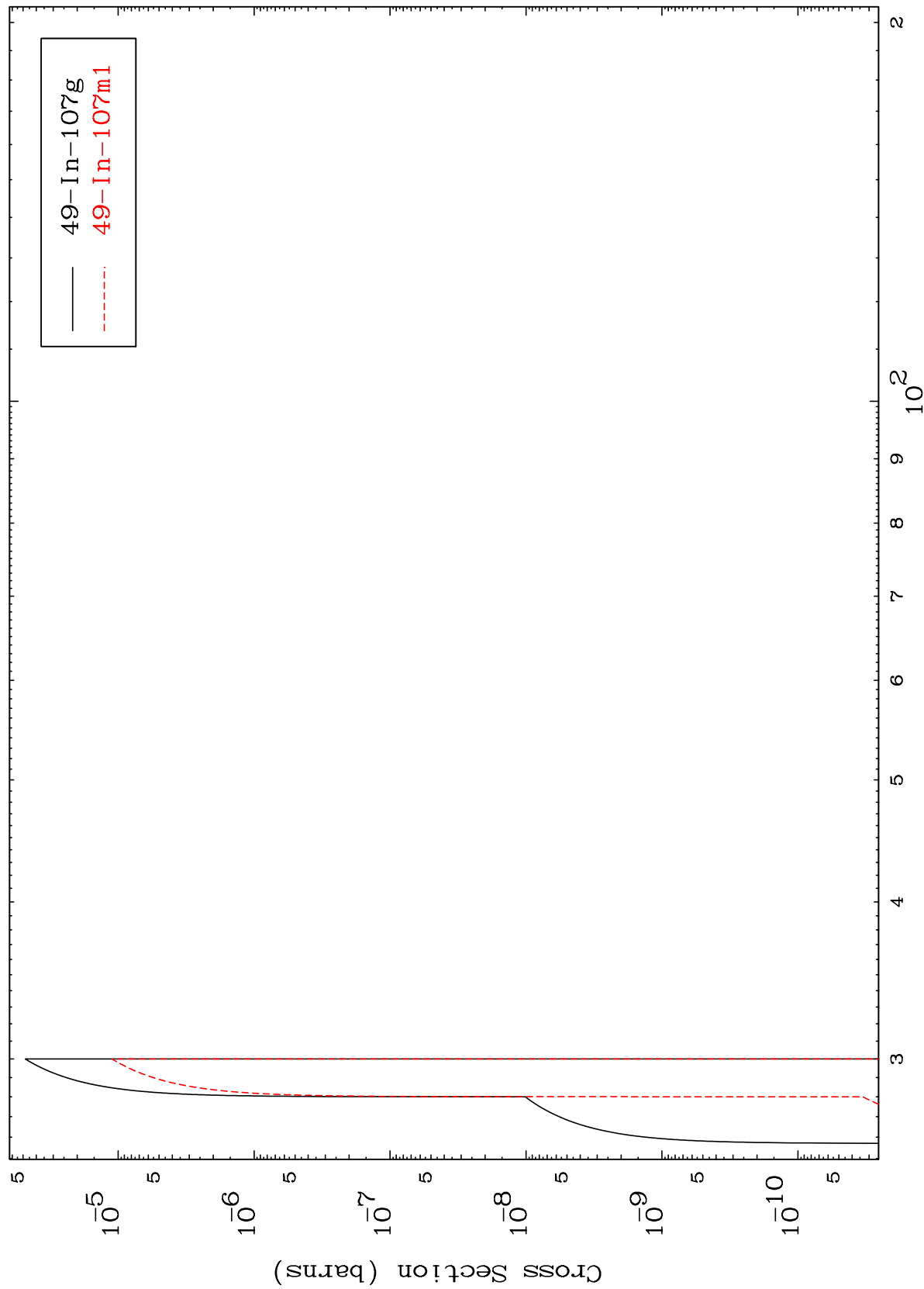
50-Sn-110

MAT 5019

($\gamma, 2n$) p

50-Sn-110

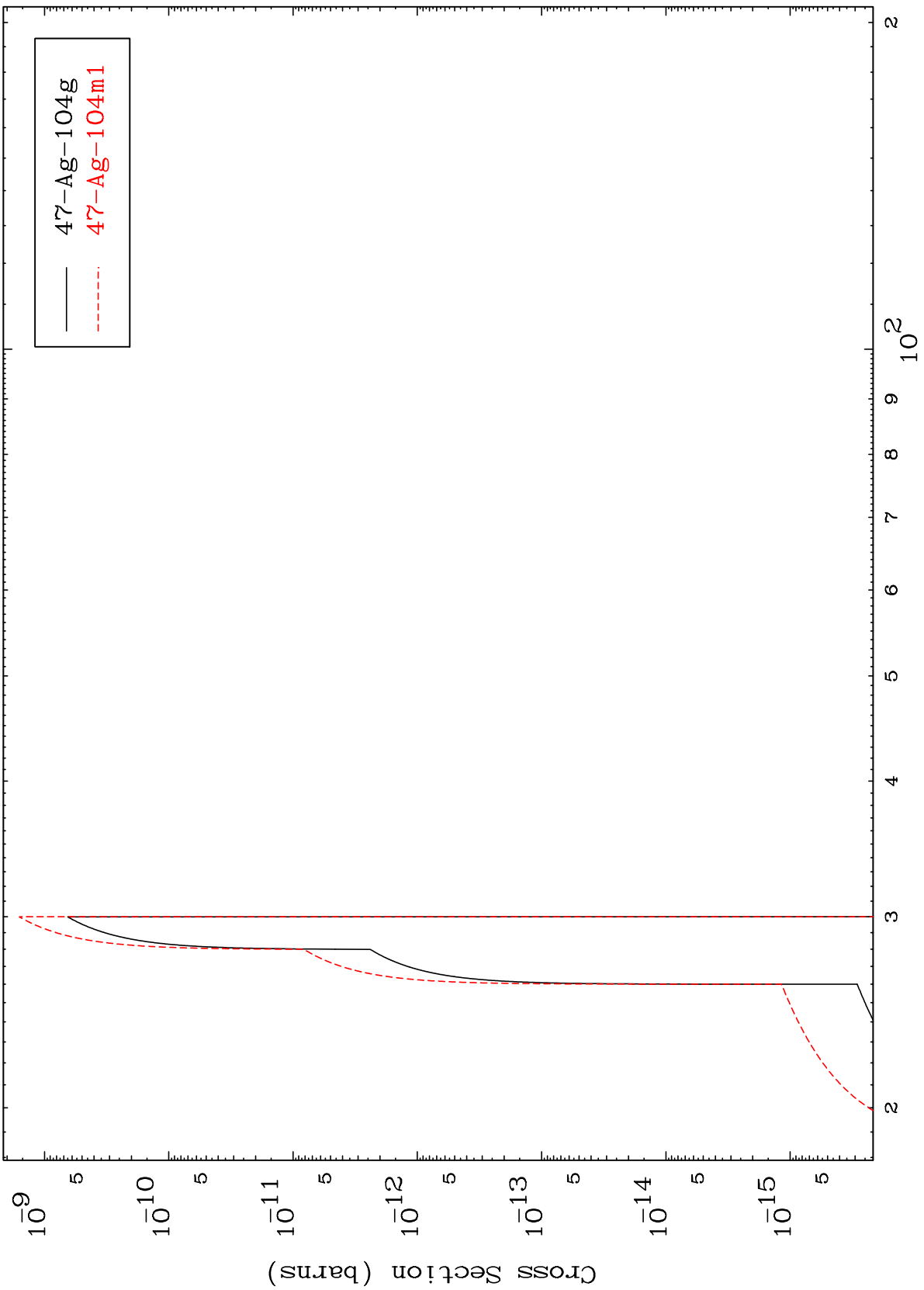
Radionuclide Production Cross Section



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50-Sn-110

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



50-Sn-110

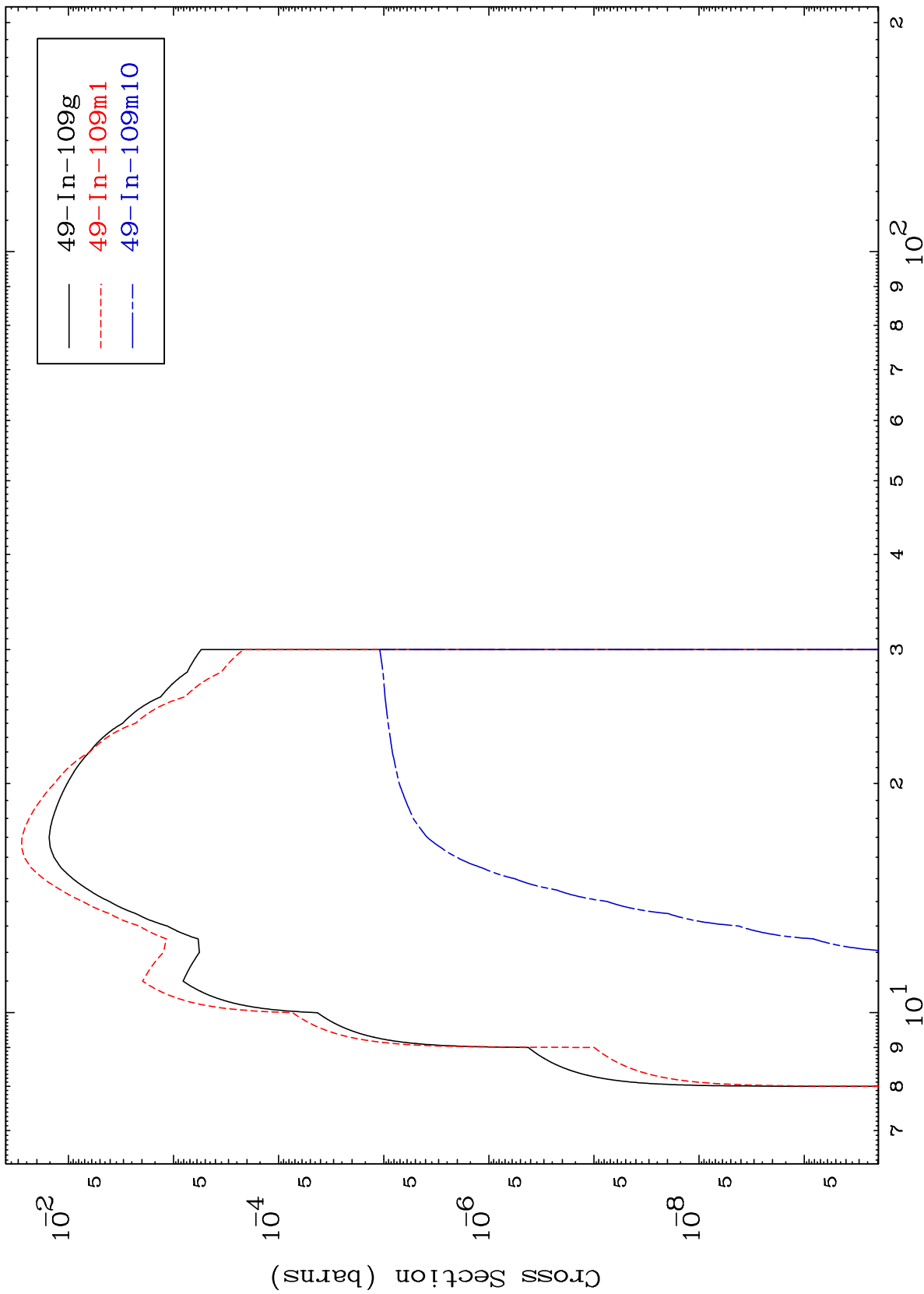
Incident Energy (MeV)

14

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50-Sn-110

(γ, p)
Radionuclide Production Cross Section



50-Sn-110

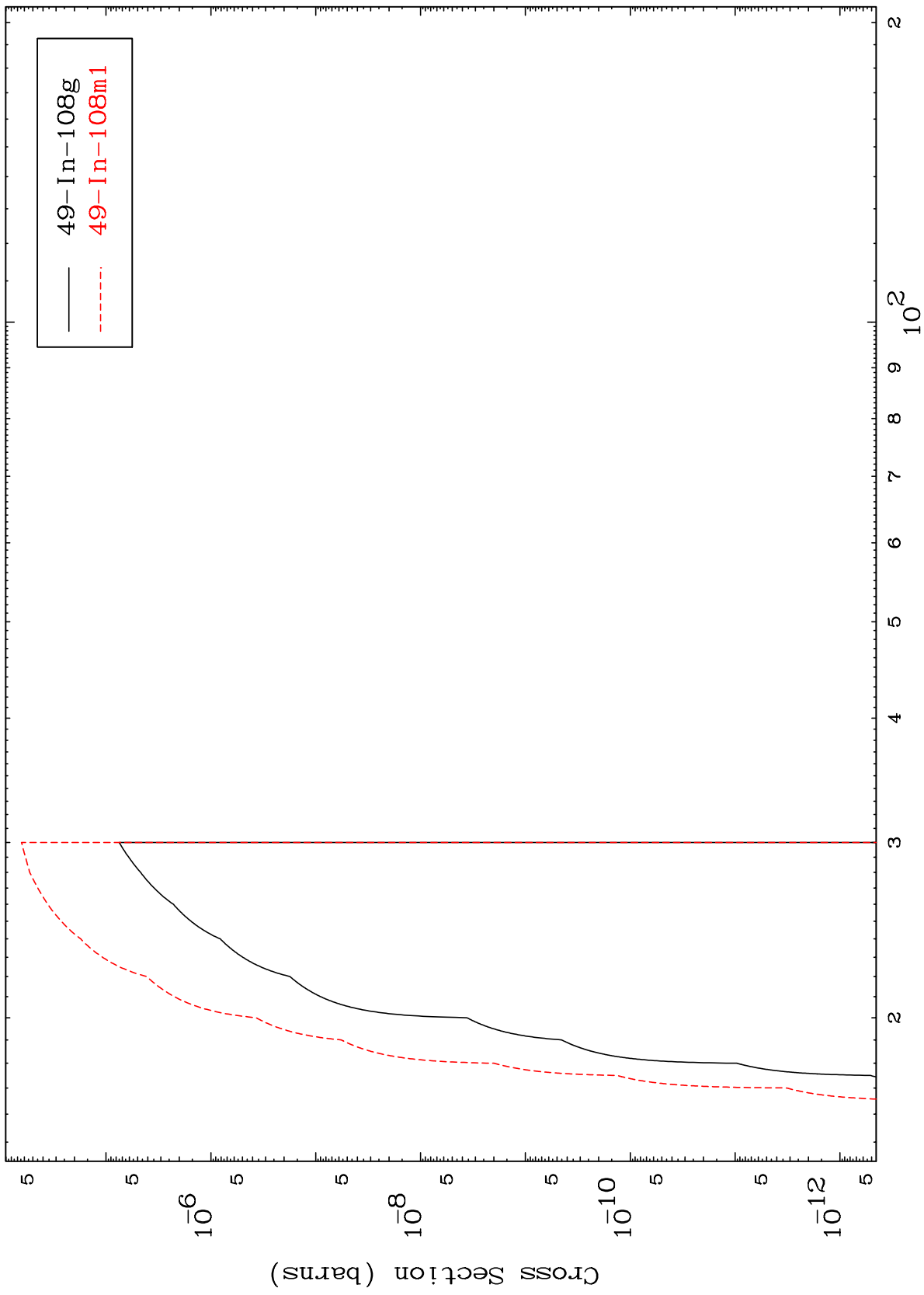
Incident Energy (MeV)

15

MAT 5019

50-Sn-110

(γ, d)
Radionuclide Production Cross Section

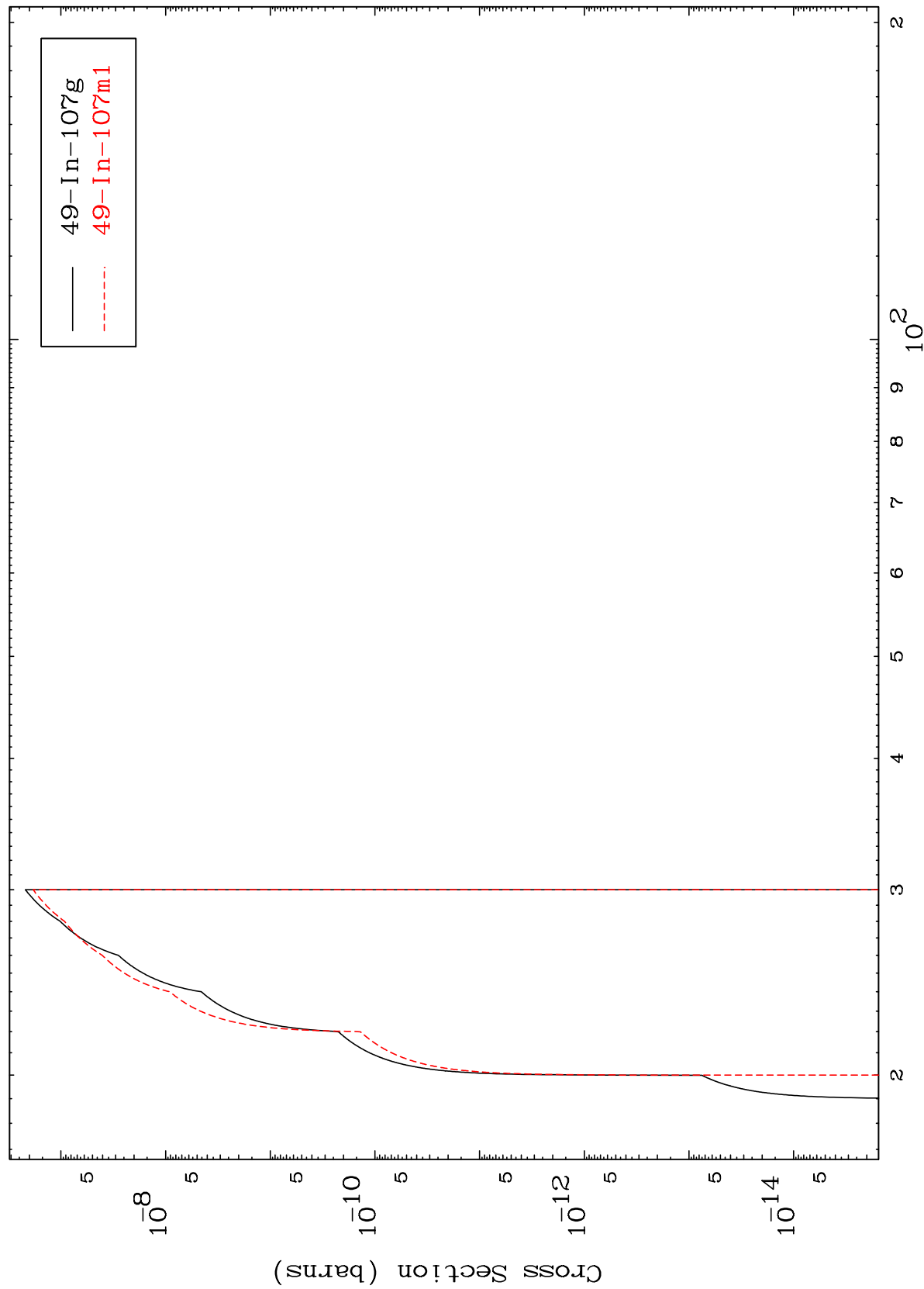


50-Sn-110

Incident Energy (MeV)

16

(γ, t)
Radionuclide Production Cross Section

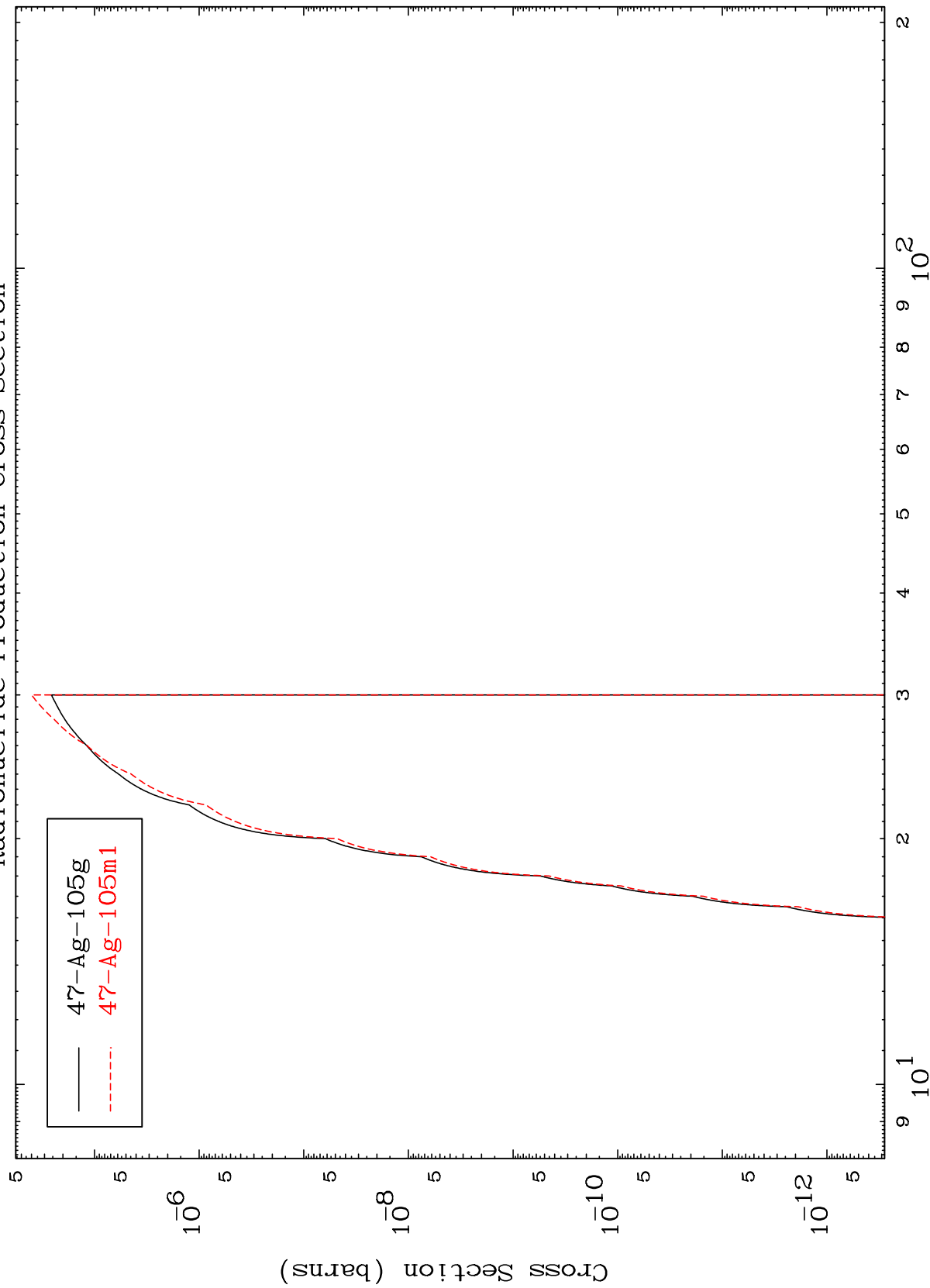


MAT 5019

50-Sn-110

(γ, p) α

Radionuclide Production Cross Section



18

Incident Energy (MeV)

50-Sn-110