

Program EVALPLOT
(Version 2018-1)

by

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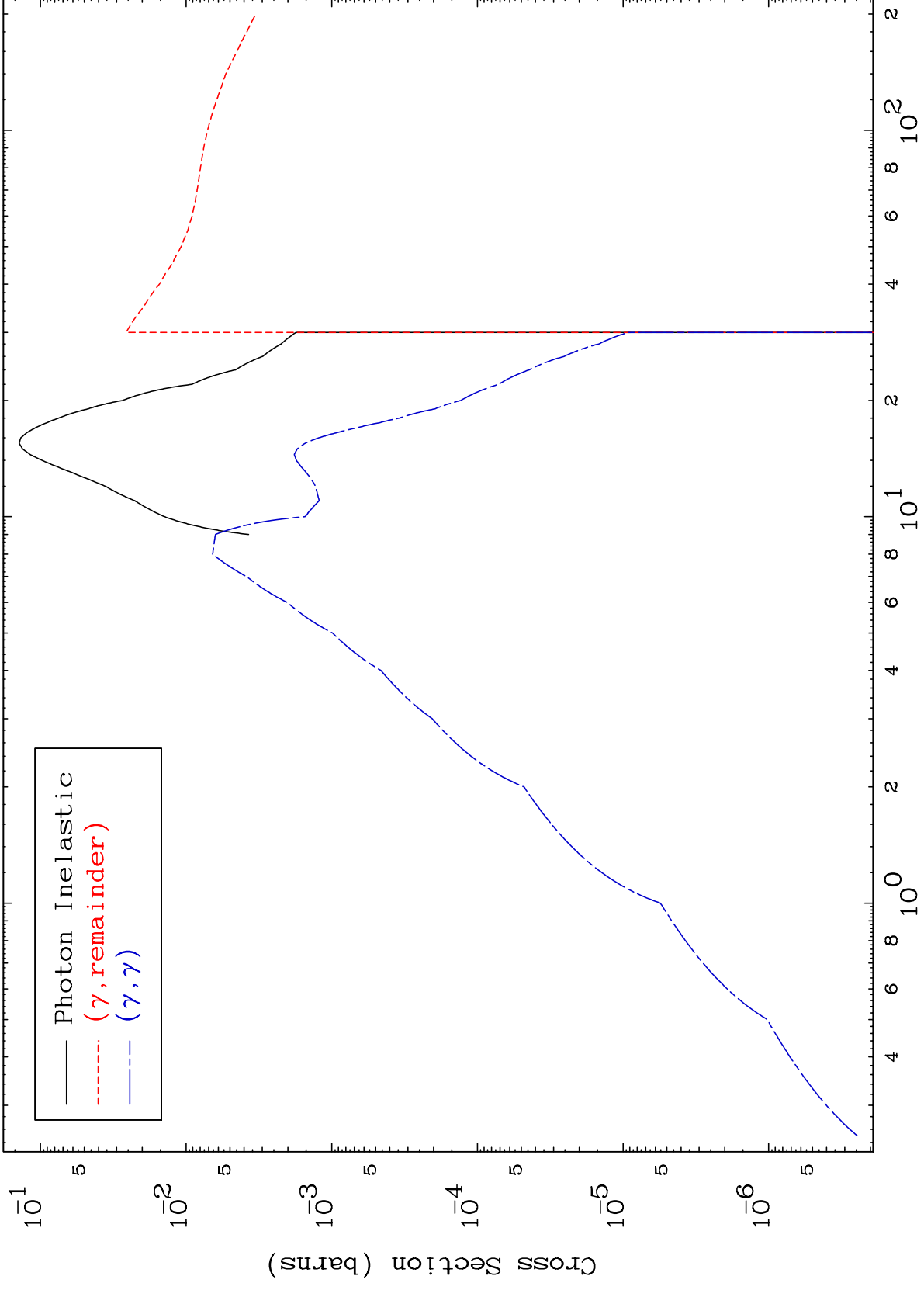
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5016

Photon Major
0 Kelvin Cross Sections

50-Sn-109

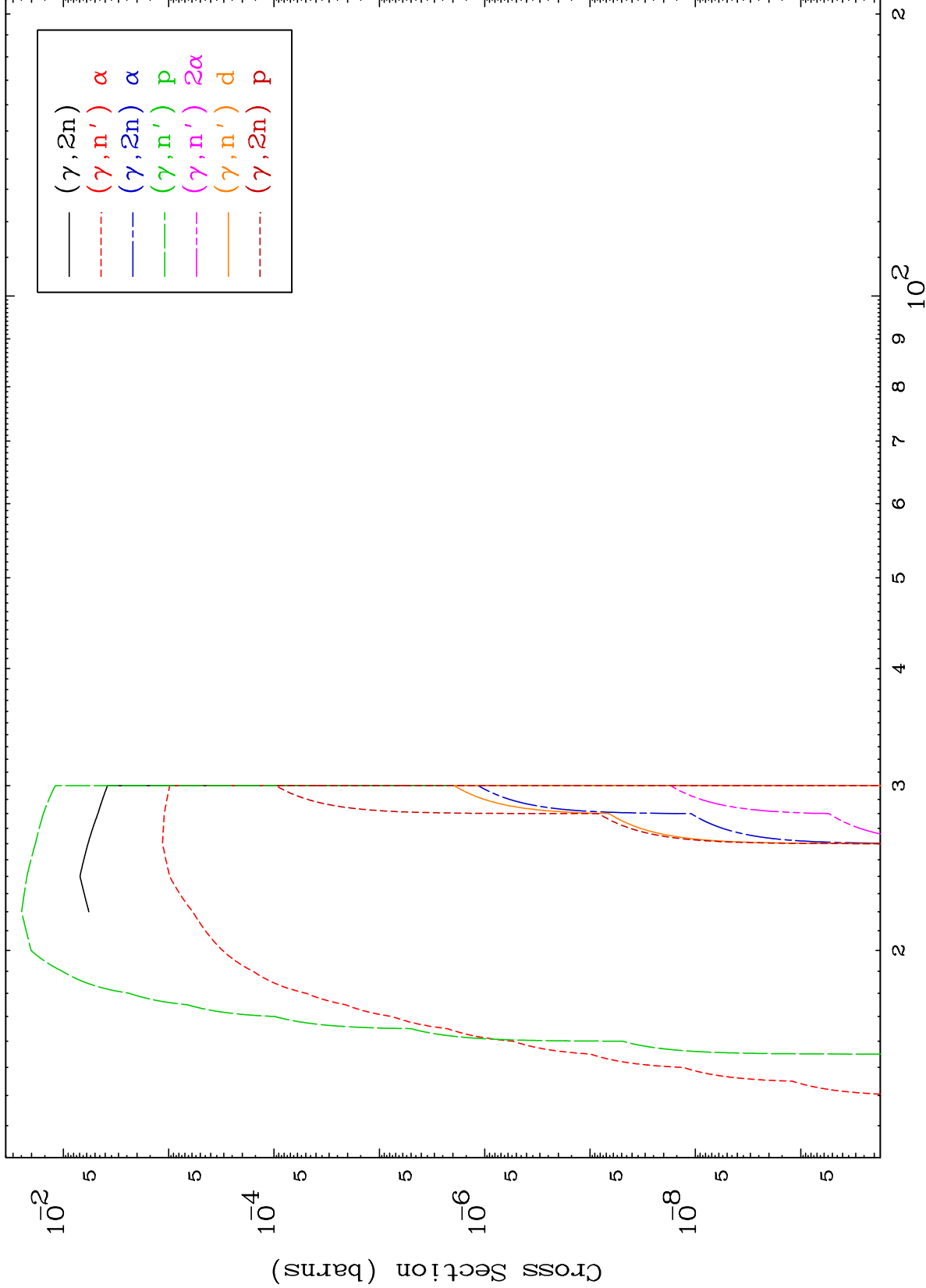


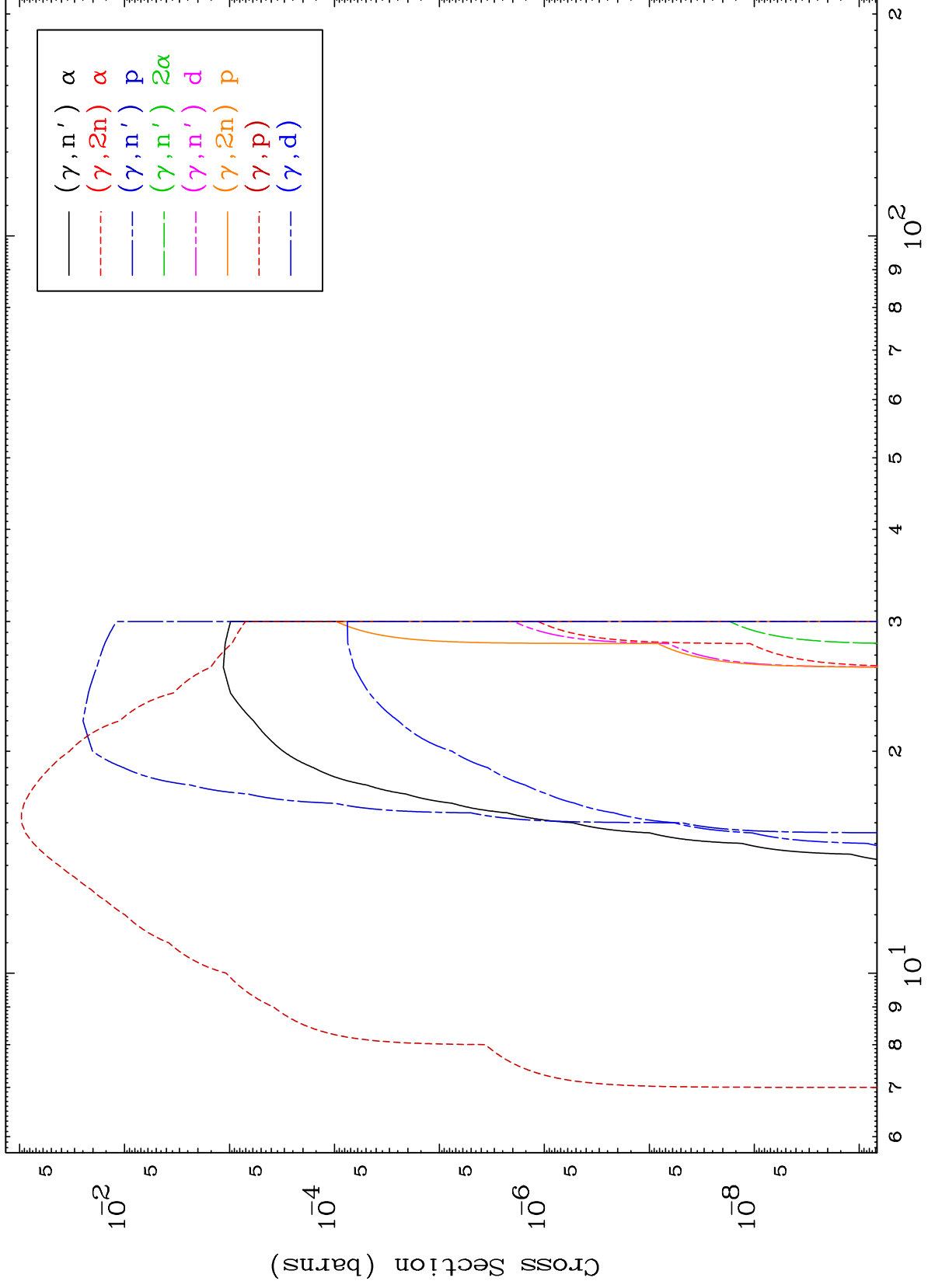
Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)

1

Incident Energy (MeV)

50-Sn-109

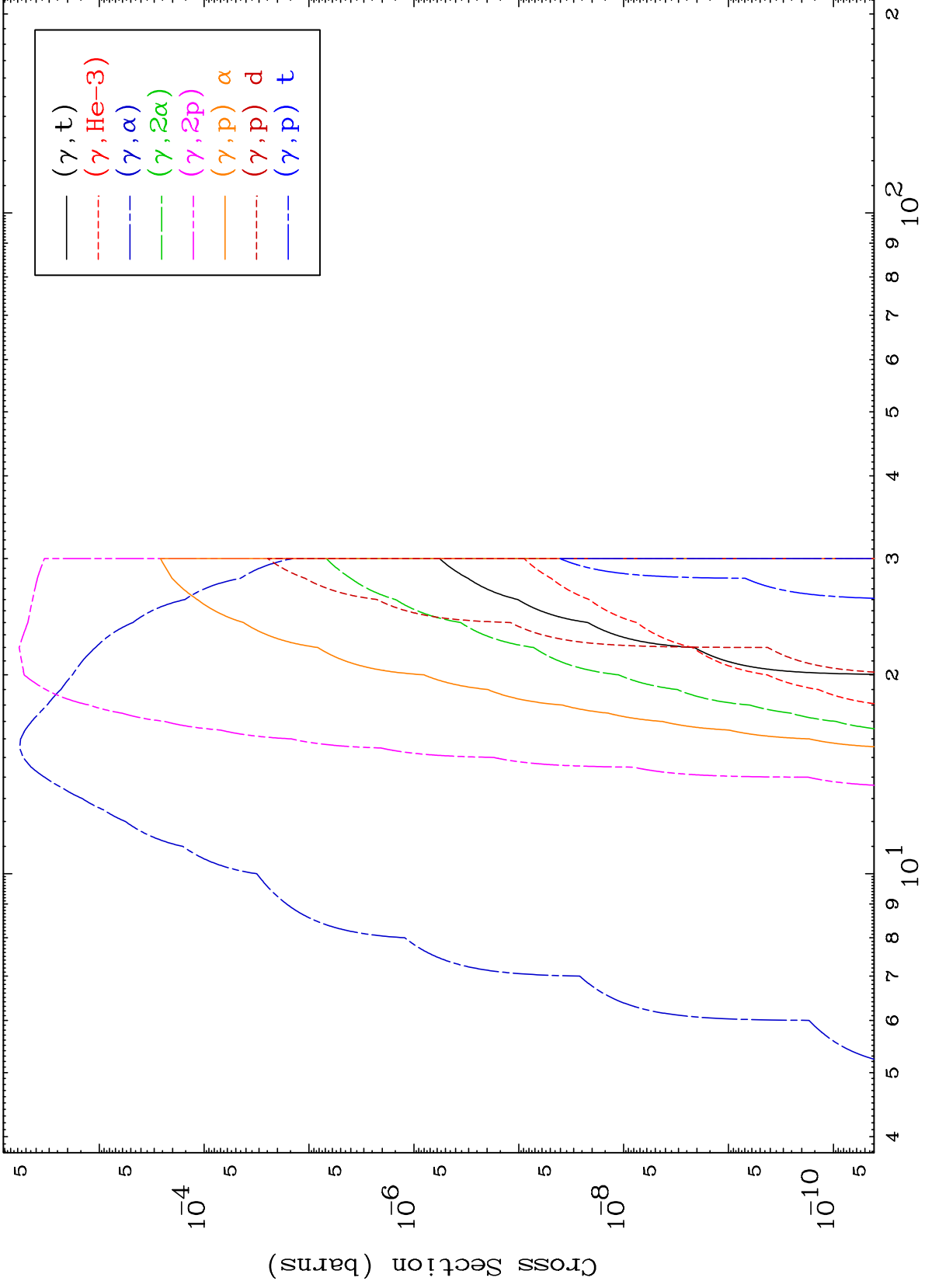




MAT 5016

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-109



50-Sn-109

Incident Energy (MeV)

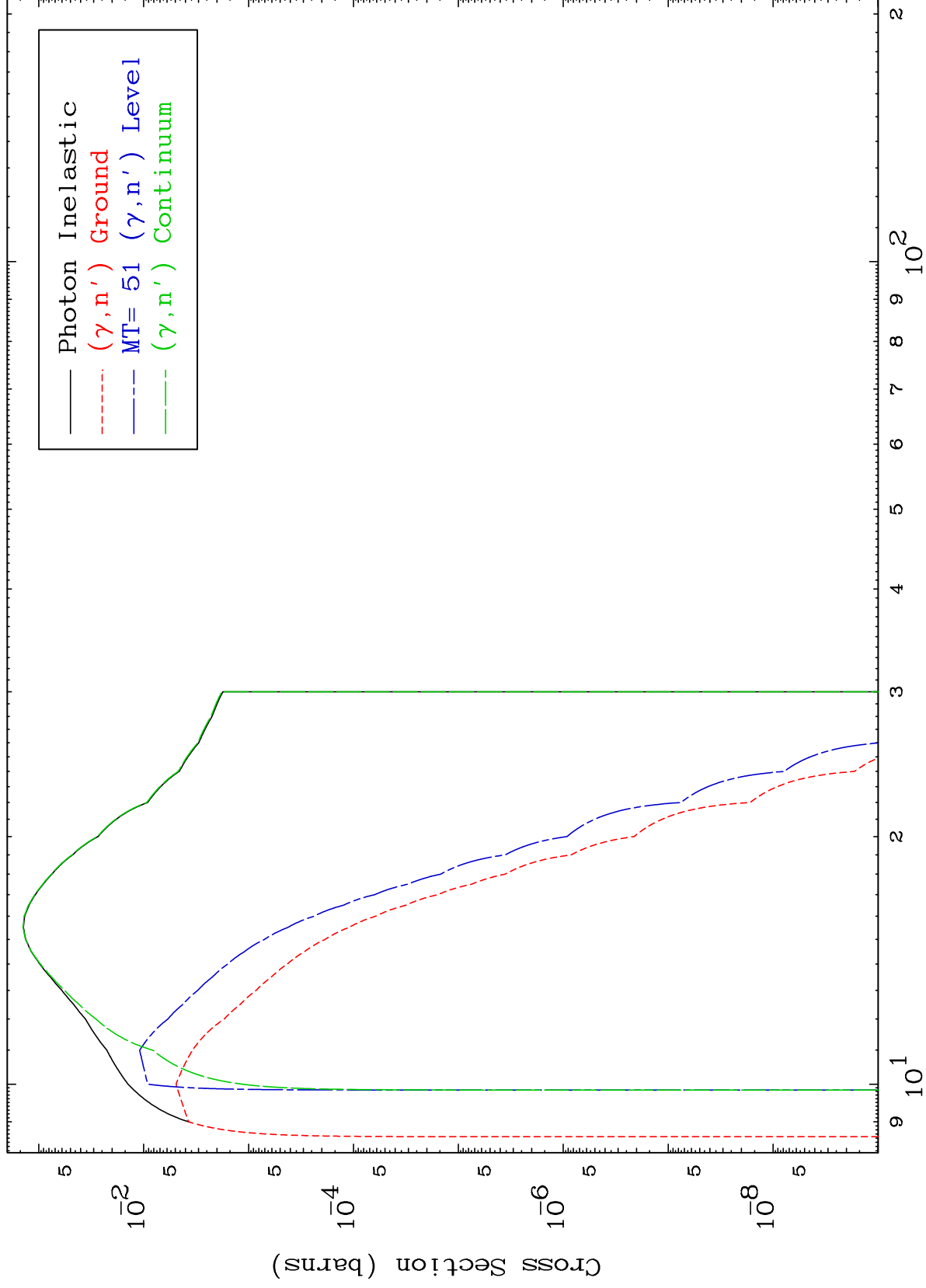
4

MAT 5016

(γ, n') Level

50-Sn-109

0 Kelvin Cross Sections



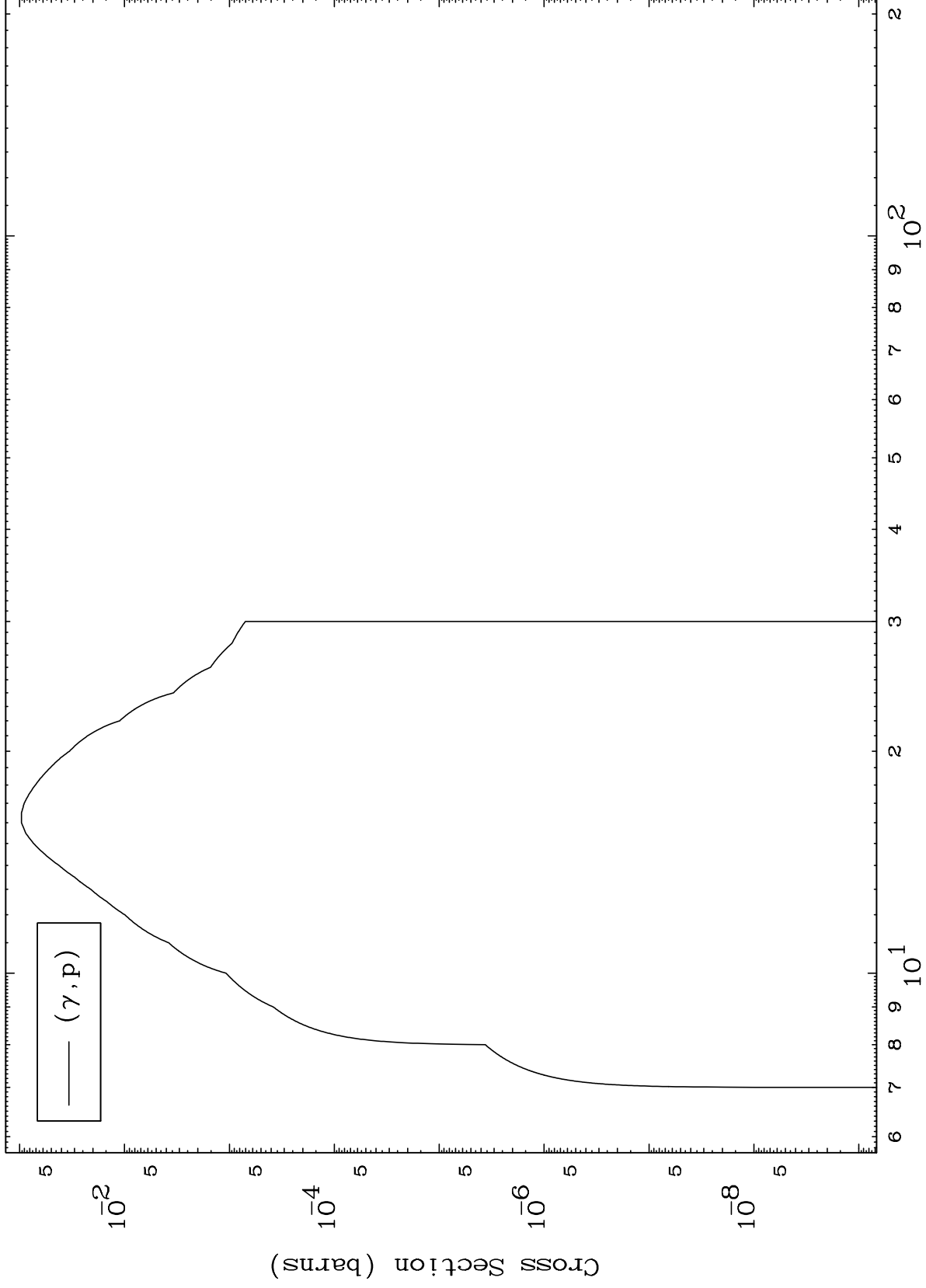
Incident Energy (MeV)

50-Sn-109

MAT 5016

(γ, p) Levels
0 Kelvin Cross Sections

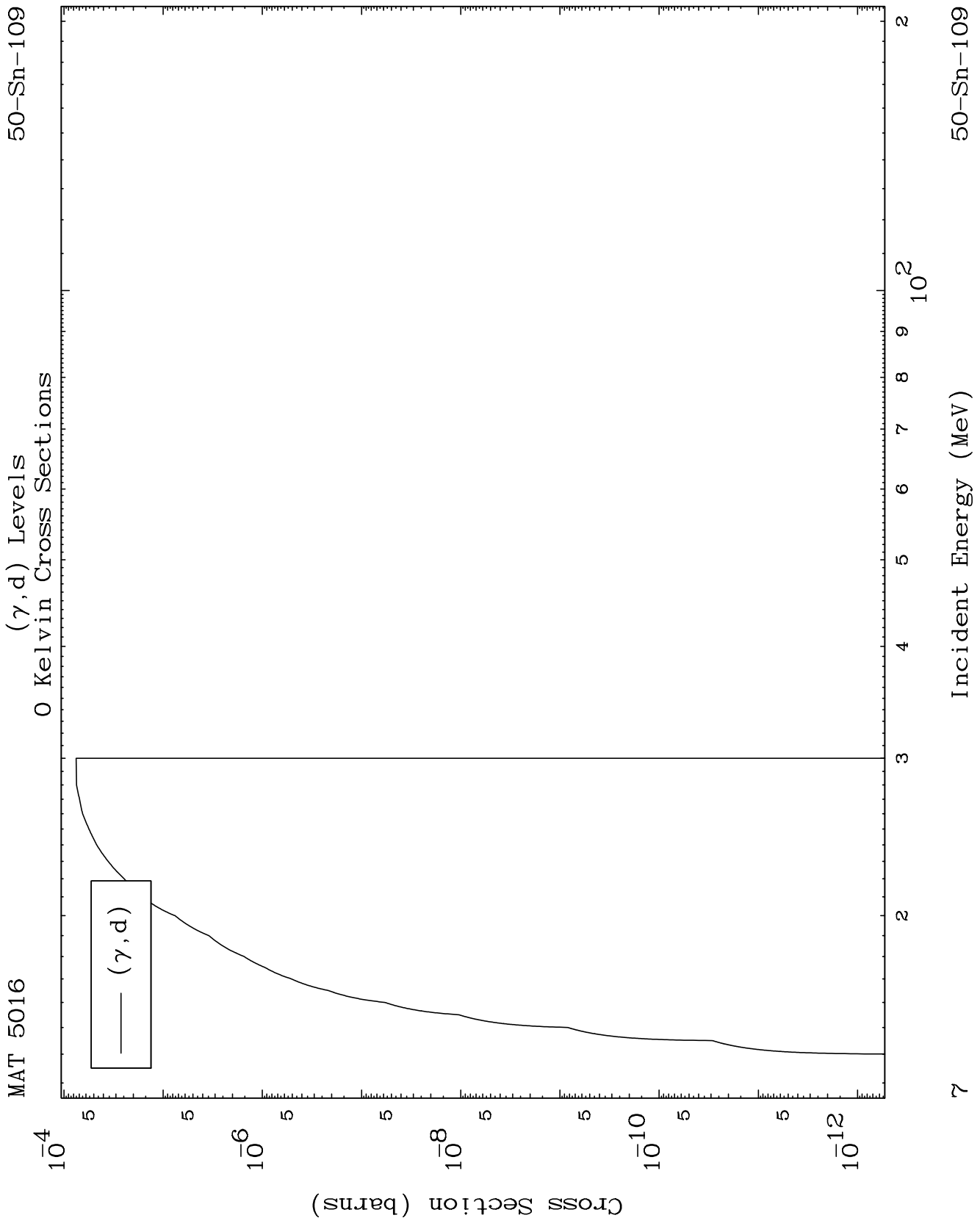
50-Sn-109



6

Incident Energy (MeV)

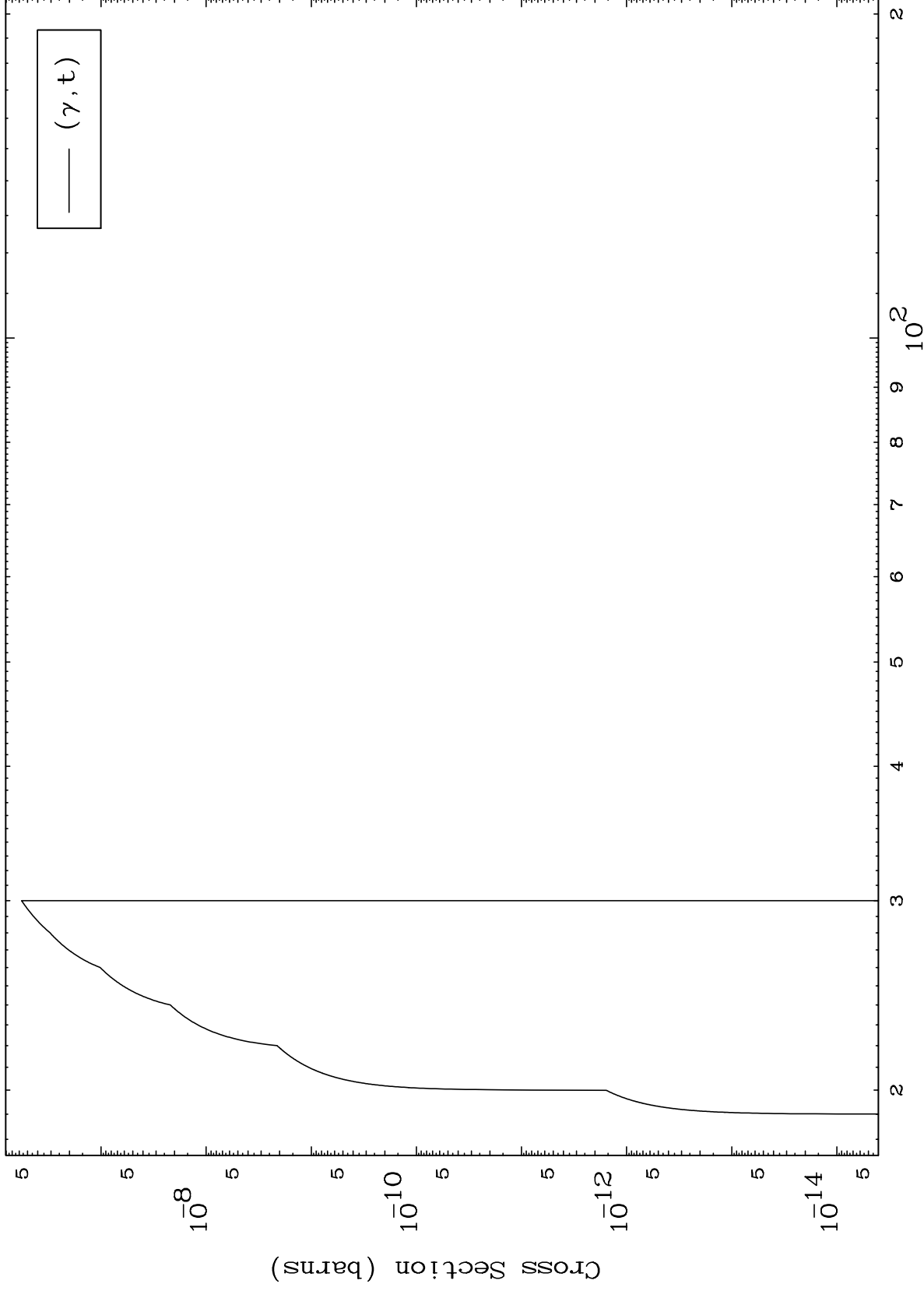
50-Sn-109



MAT 5016

(γ, t) Levels
0 Kelvin Cross Sections

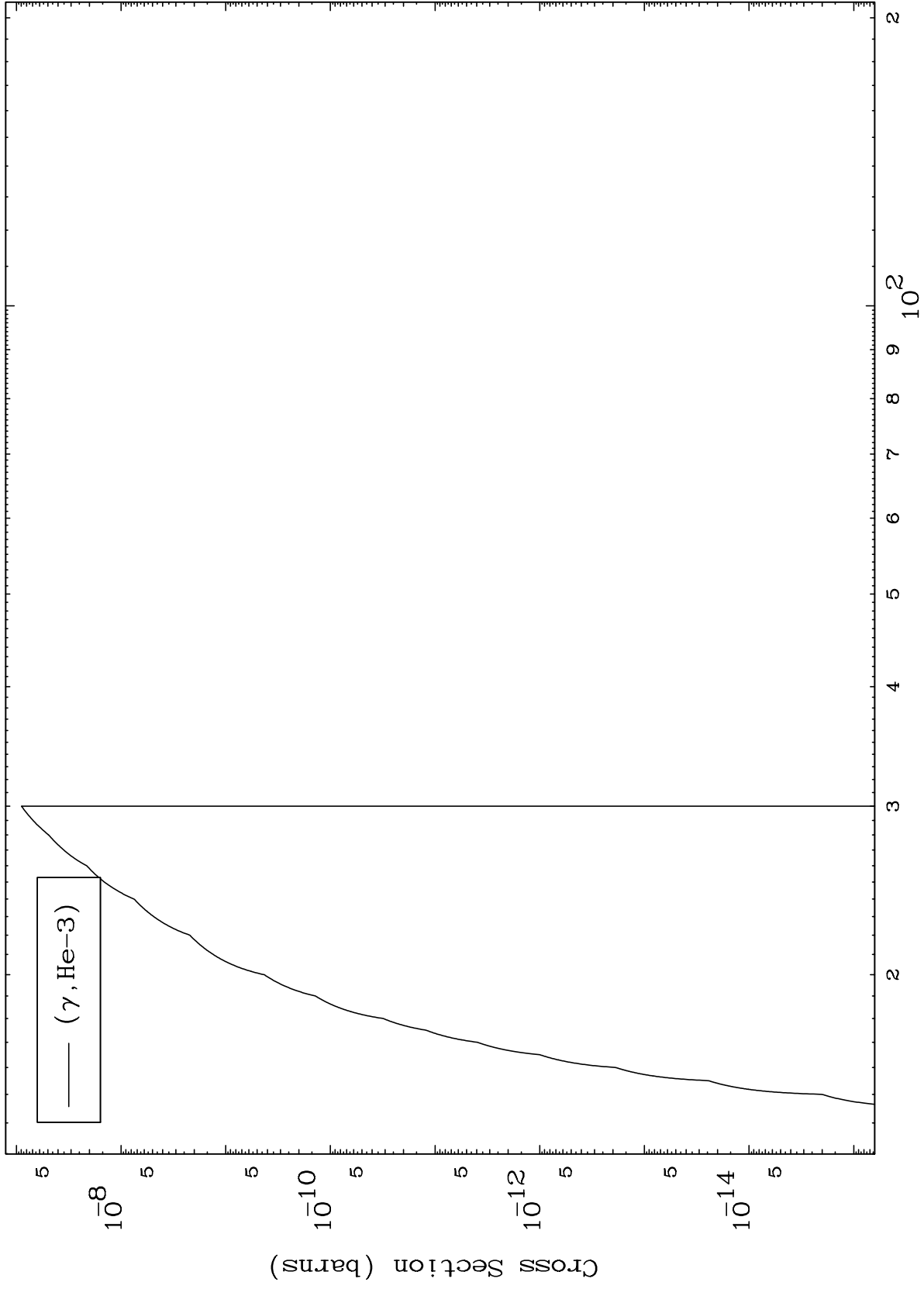
50-Sn-109



8

Incident Energy (MeV)

50-Sn-109

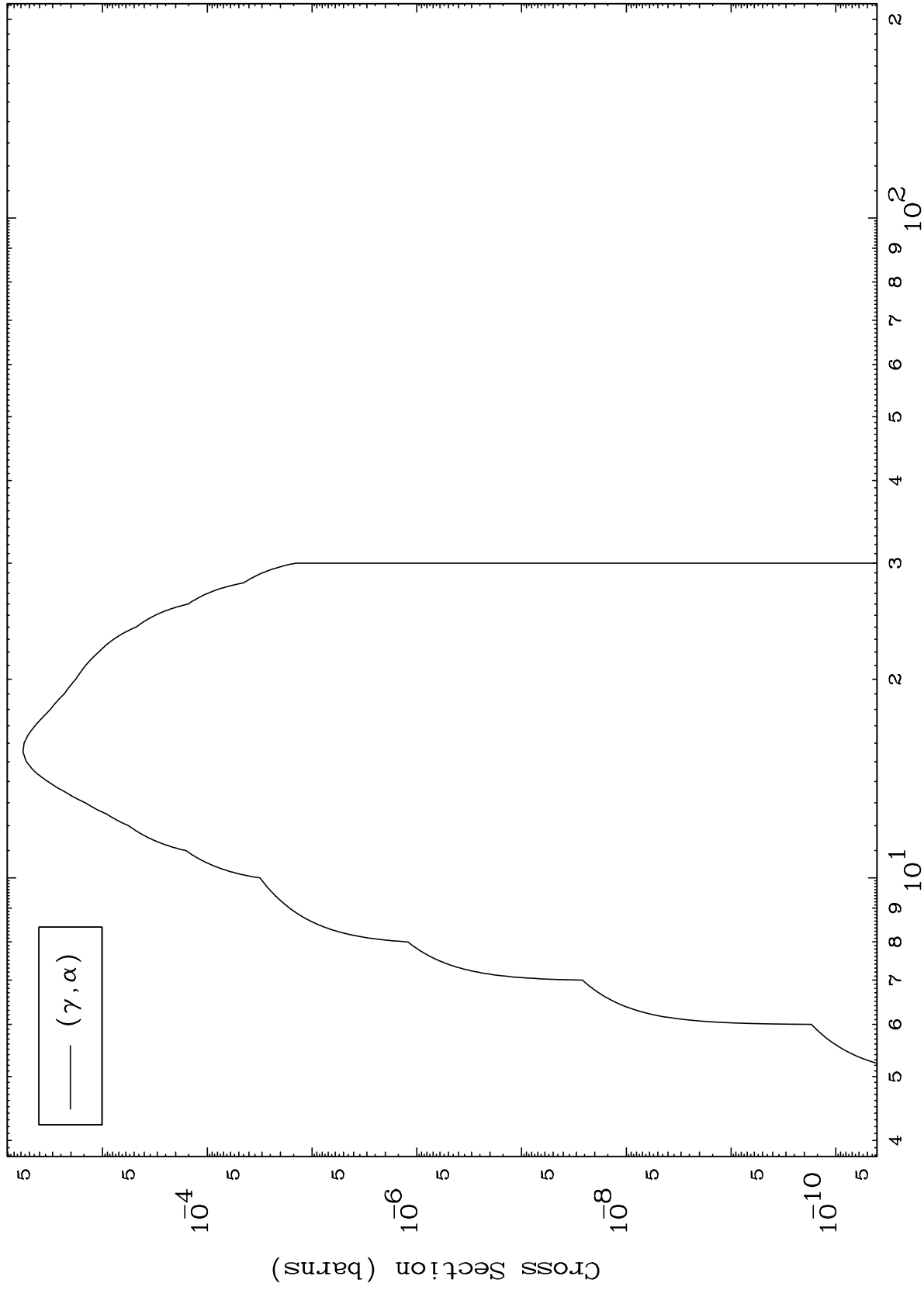


MAT 5016

(γ, α) Levels

50-Sn-109

0 Kelvin Cross Sections



10

Incident Energy (MeV)

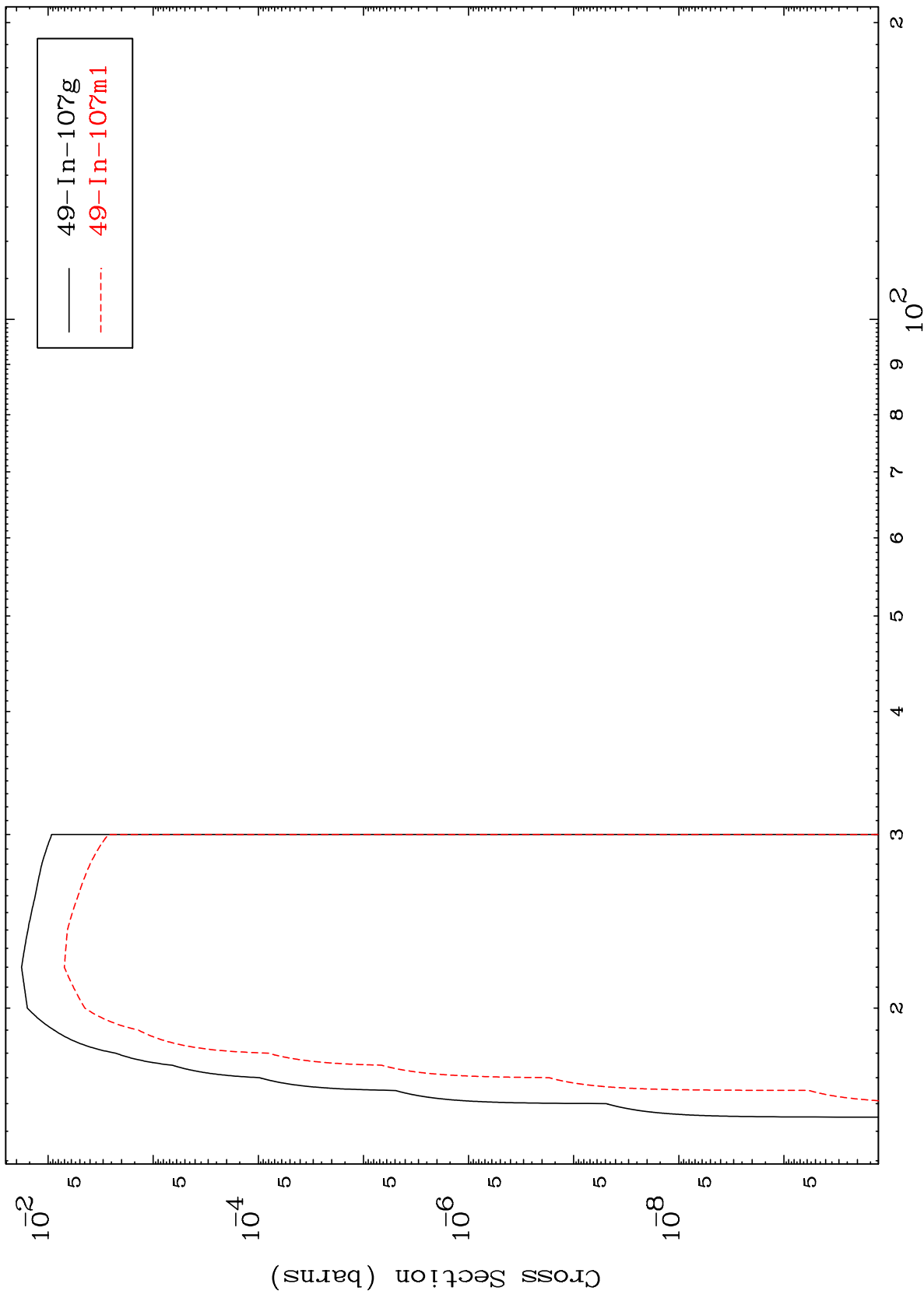
50-Sn-109

MAT 5016

(γ, n') p

50-Sn-109

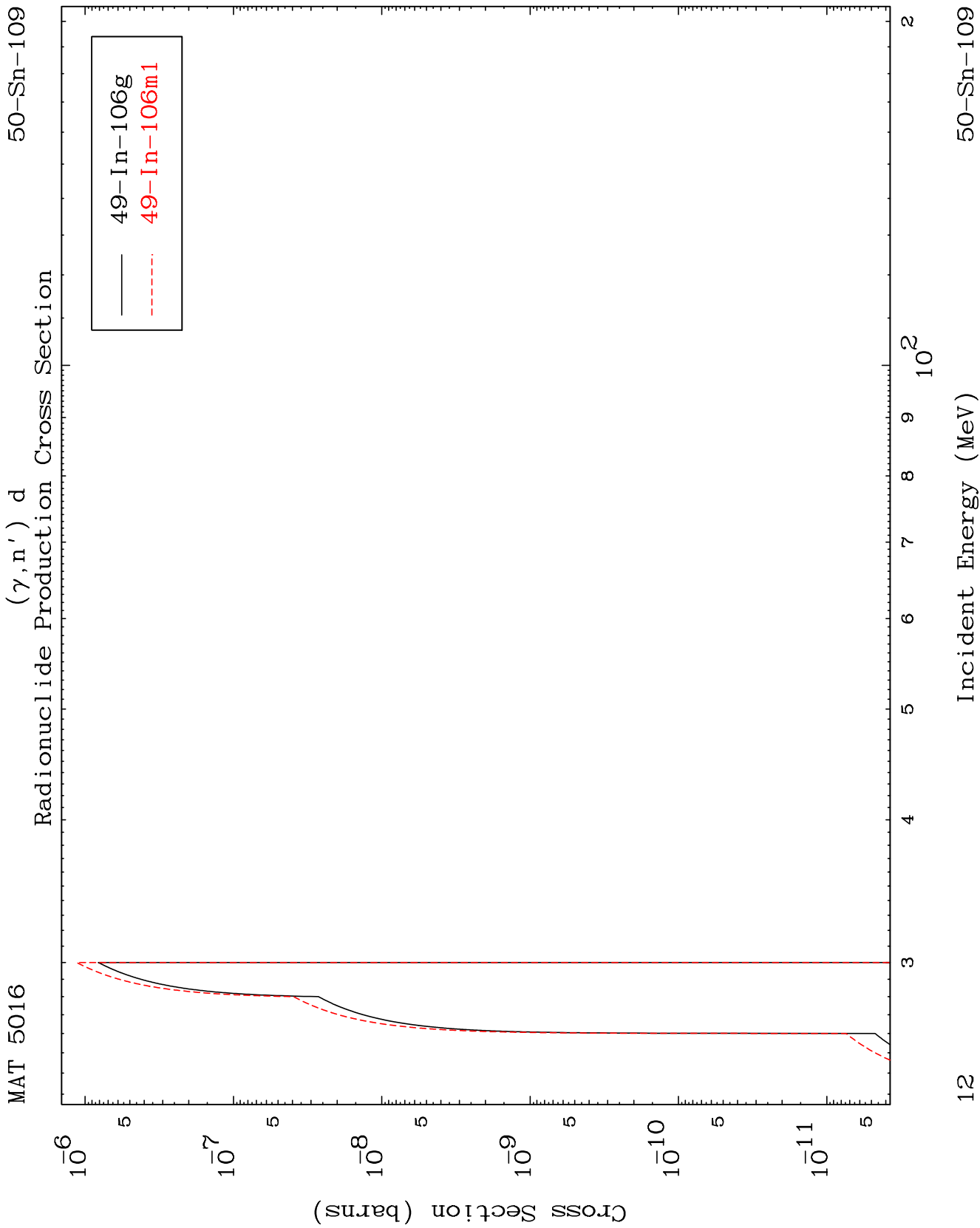
Radionuclide Production Cross Section



11

Incident Energy (MeV)

50-Sn-109

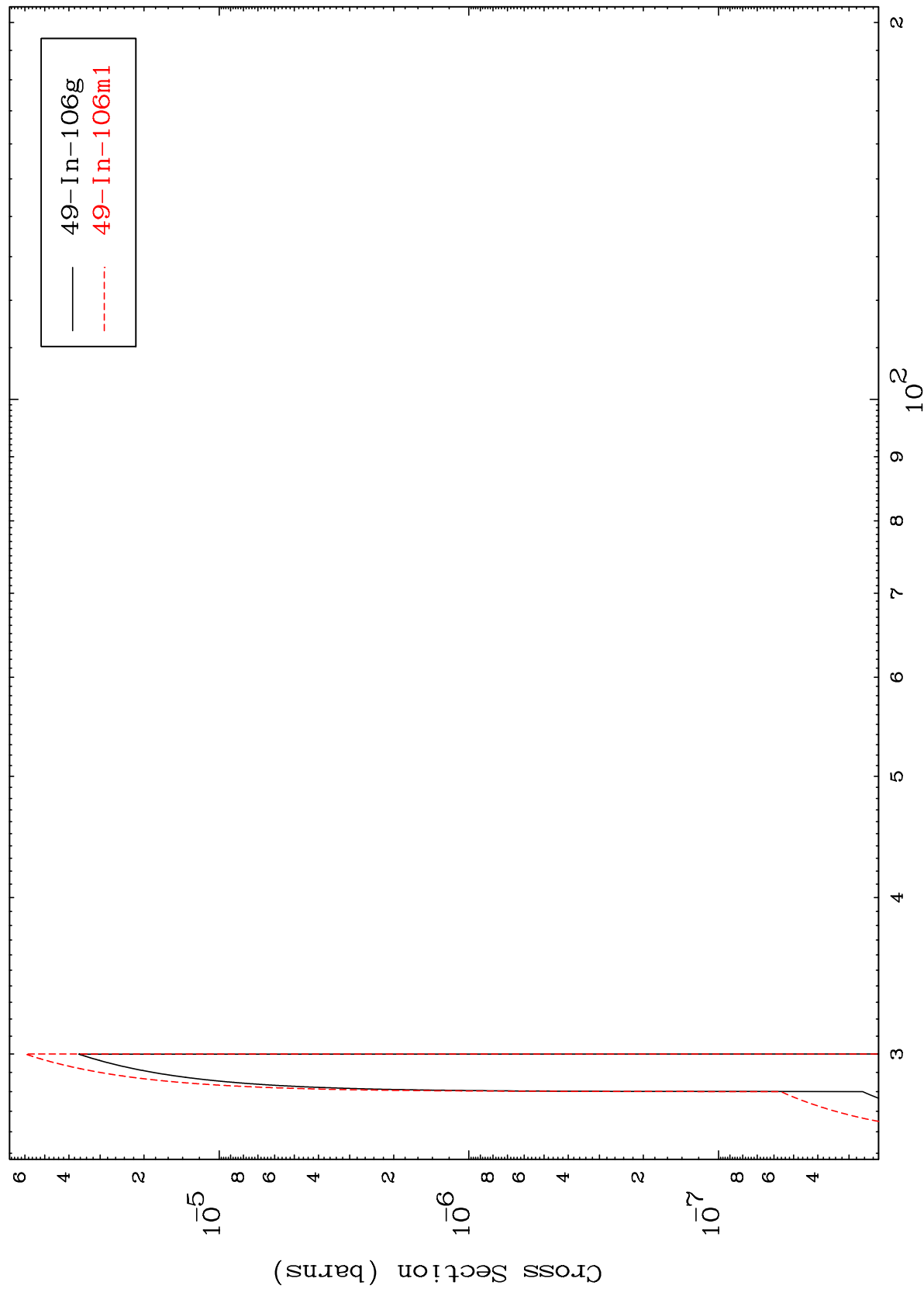


MAT 5016

($\gamma, 2n$) p

50-Sn-109

Radionuclide Production Cross Section



13

Incident Energy (MeV)

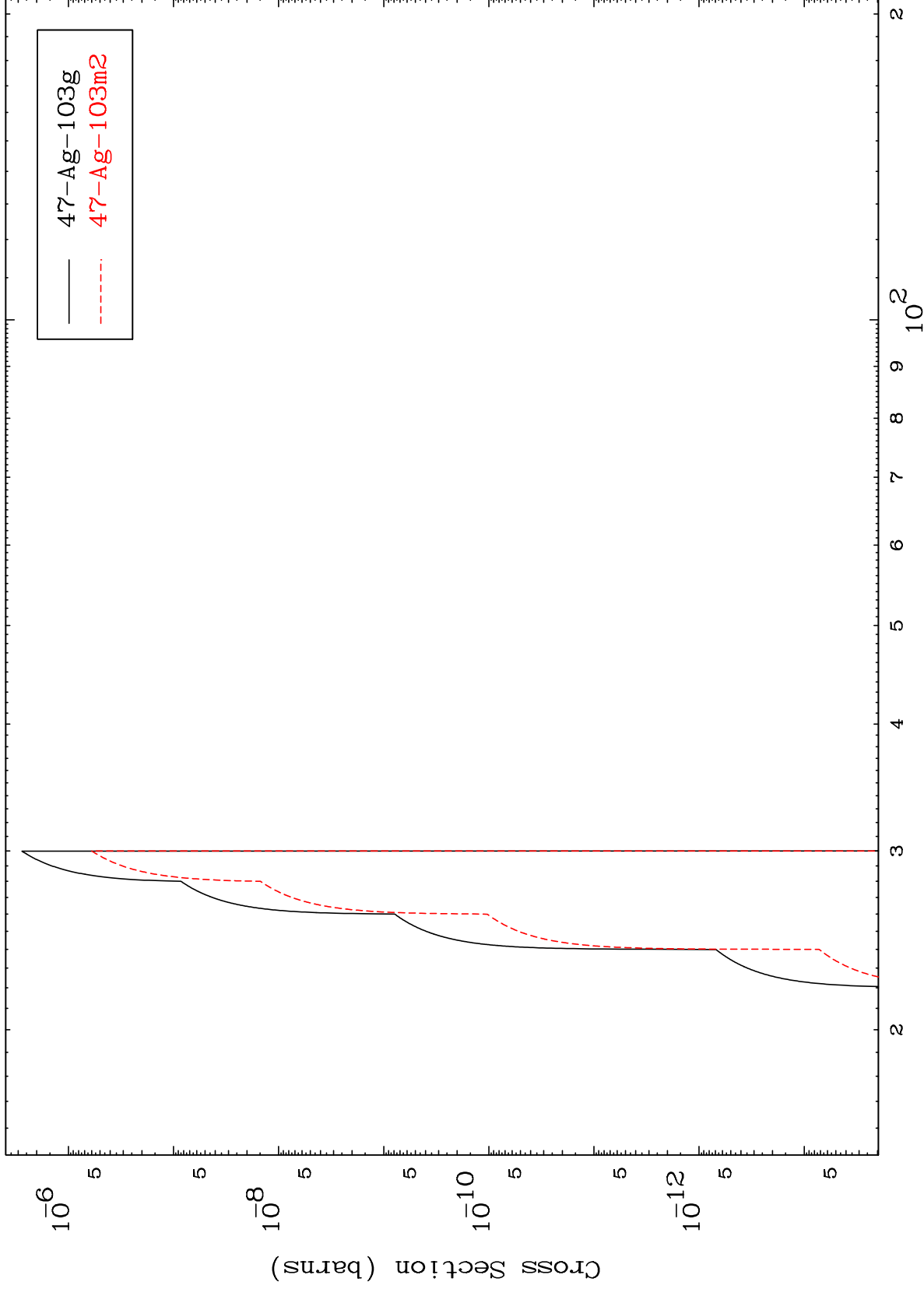
50-Sn-109

MAT 5016

(γ, n') p α

50-Sn-109

Radionuclide Production Cross Section



14

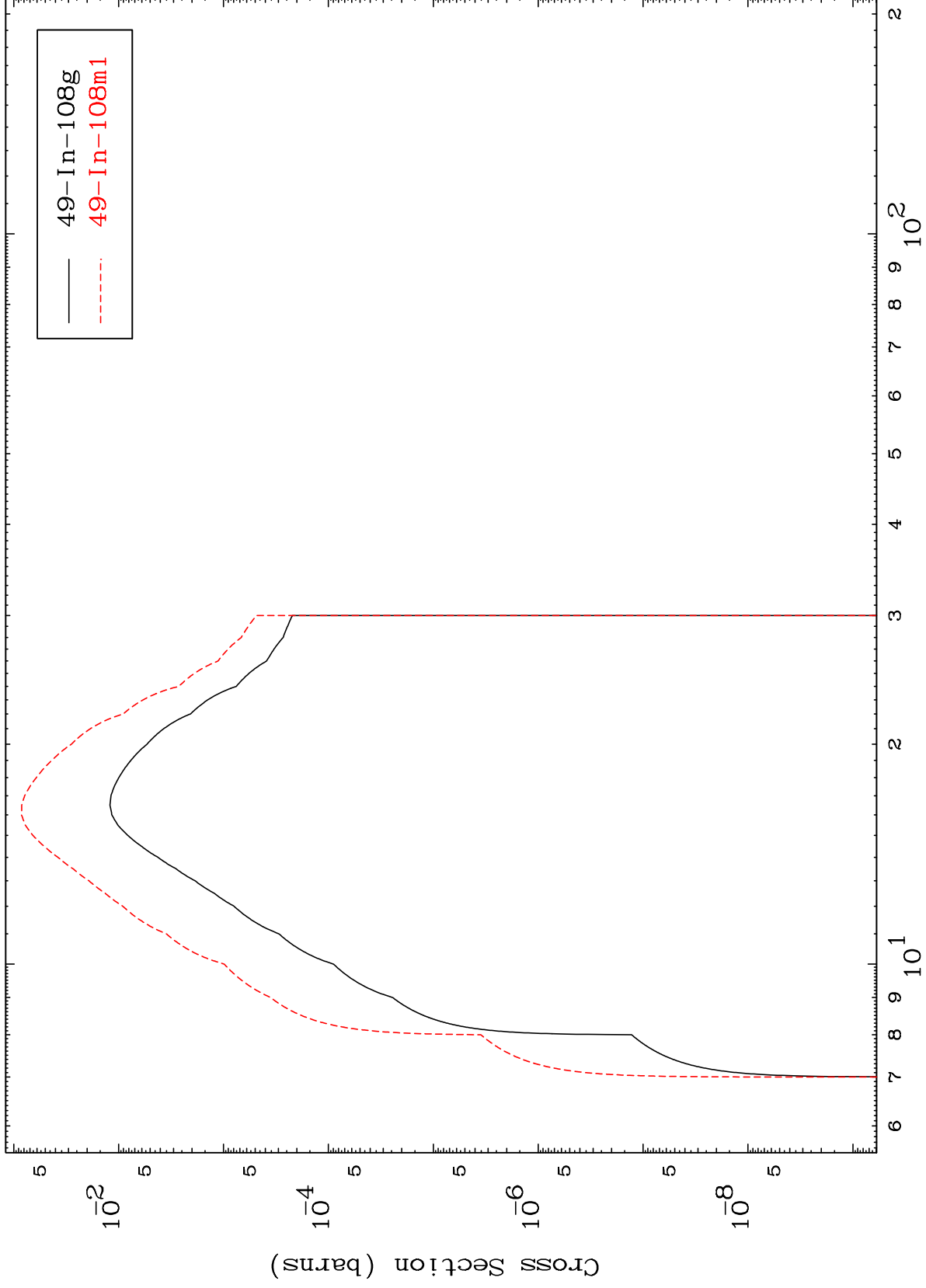
Incident Energy (MeV)

50-Sn-109

MAT 5016

50-Sn-109

(γ, p)
Radionuclide Production Cross Section

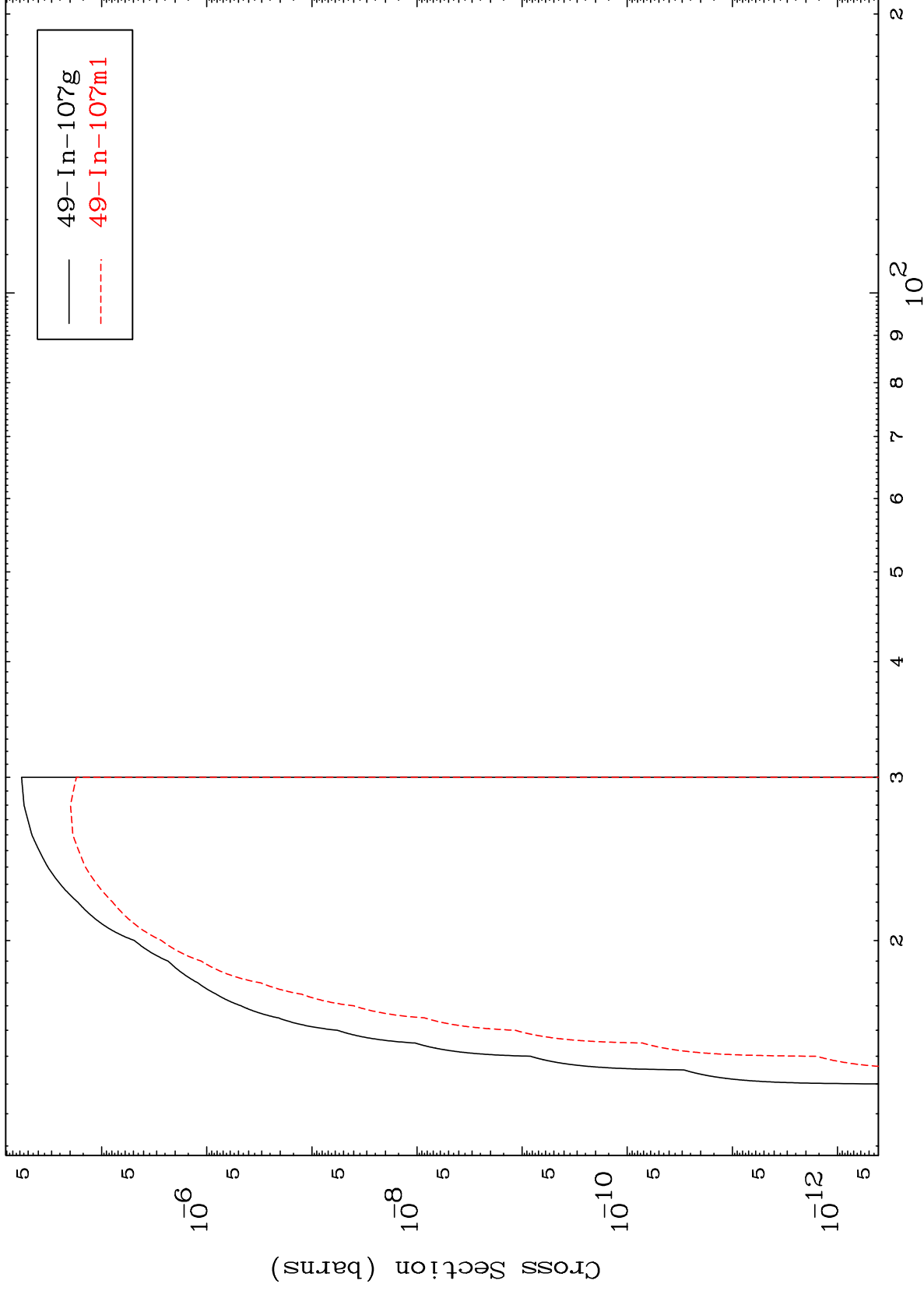


50-Sn-109

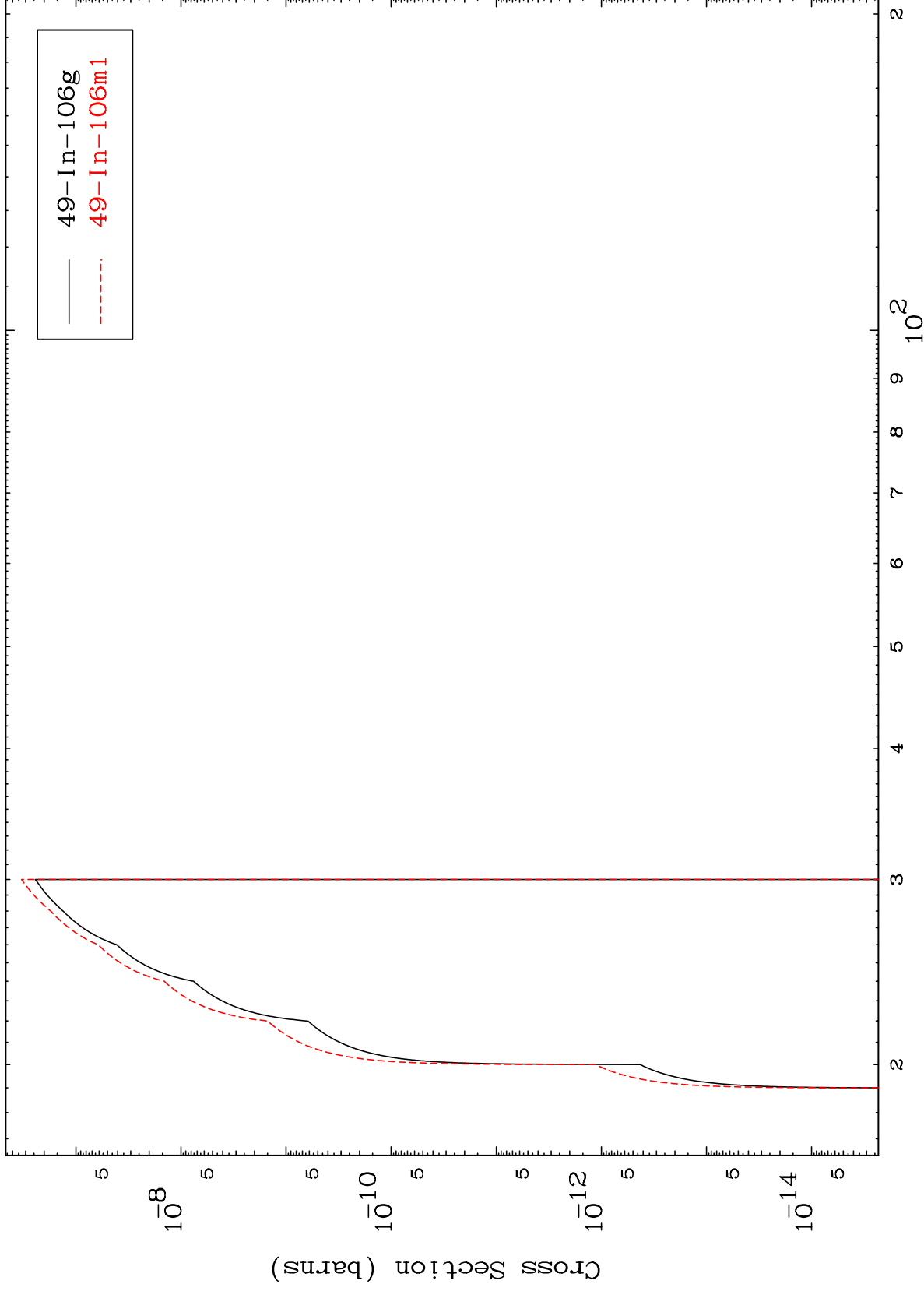
Incident Energy (MeV)

15

Radionuclide Production Cross Section



(γ, t)
Radionuclide Production Cross Section

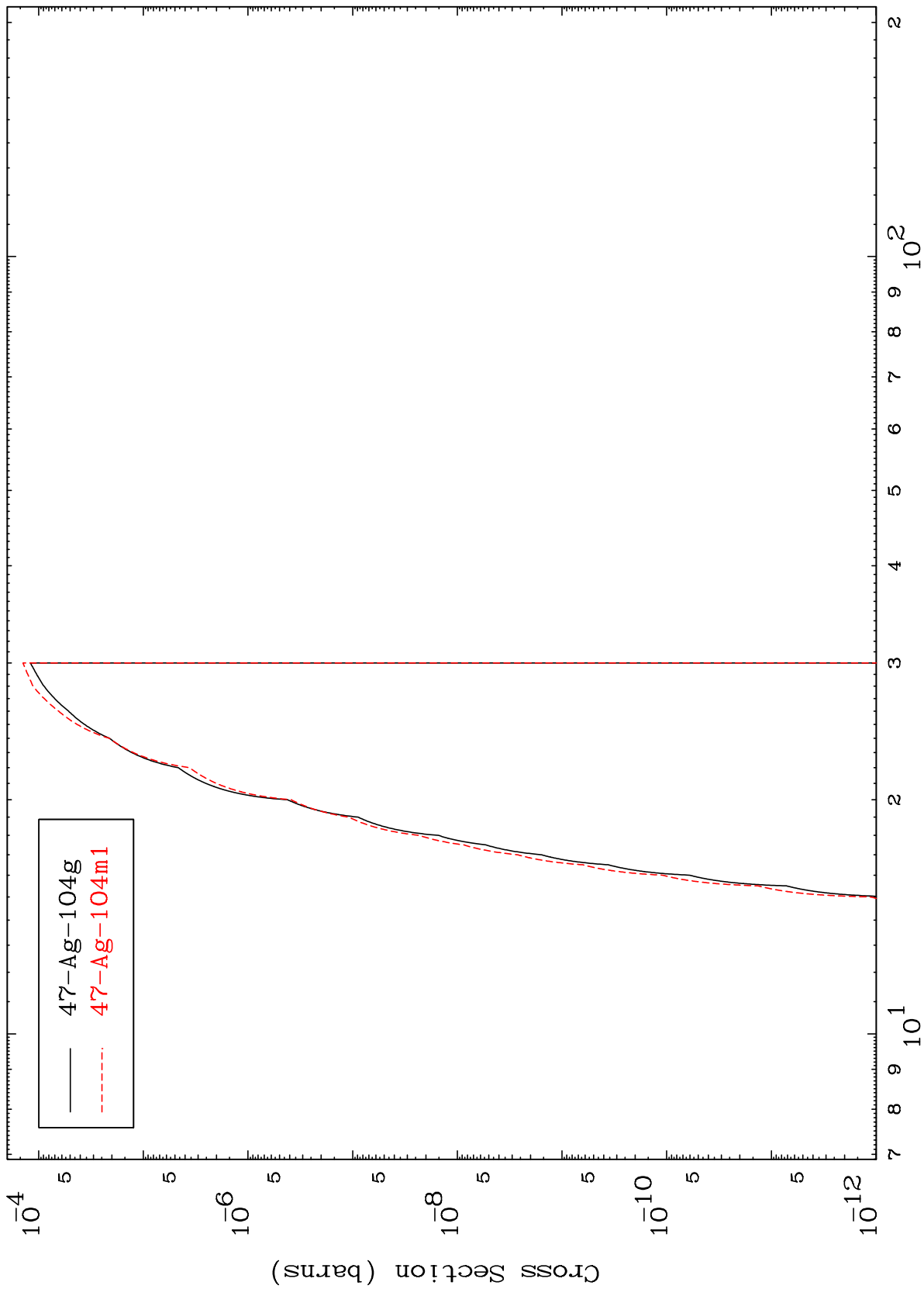


MAT 5016

(γ, p) α

50-Sn-109

Radionuclide Production Cross Section



18

Incident Energy (MeV)

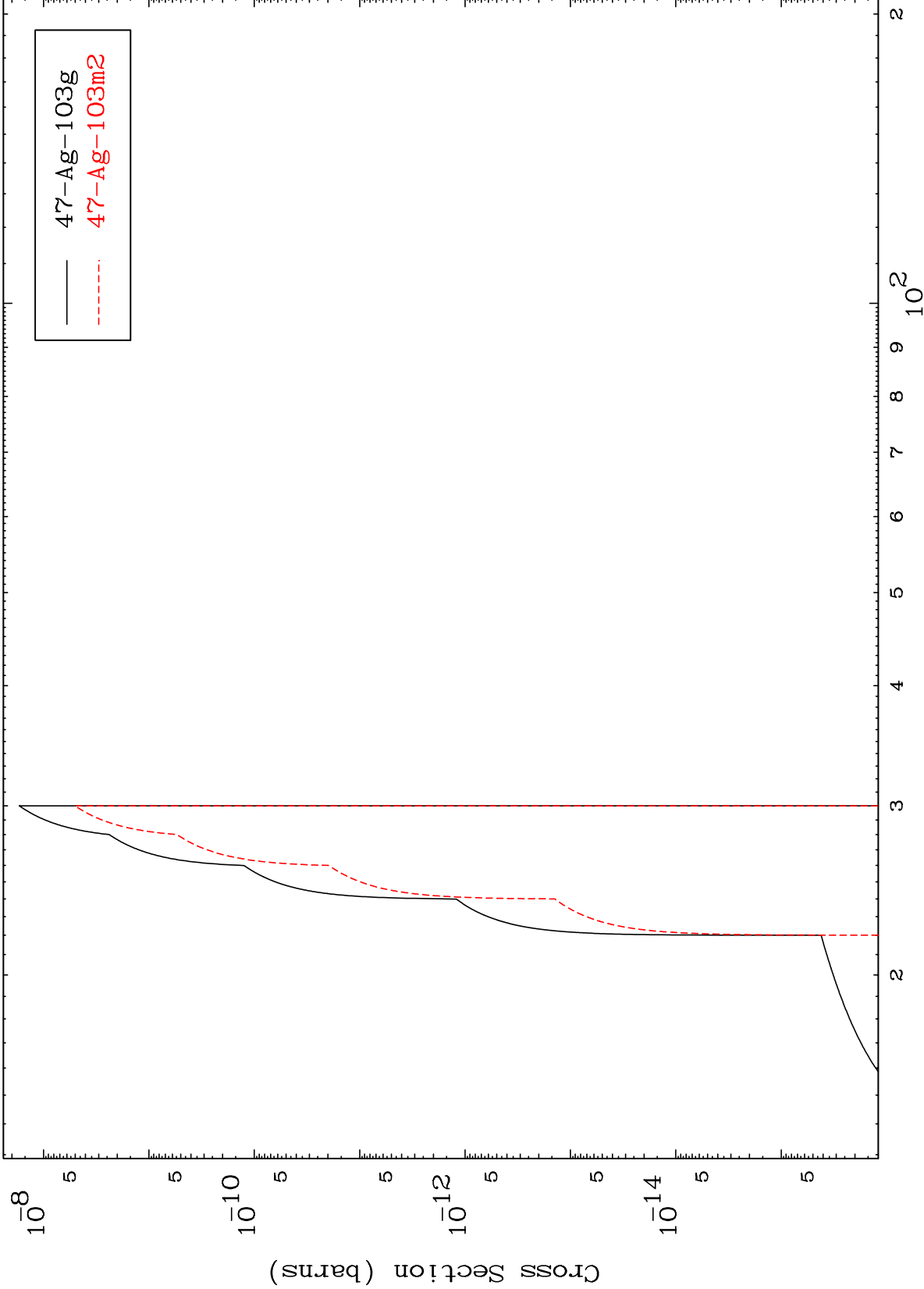
50-Sn-109

MAT 5016

(γ, d) α

50-Sn-109

Radionuclide Production Cross Section



19

Incident Energy (MeV)

50-Sn-109