

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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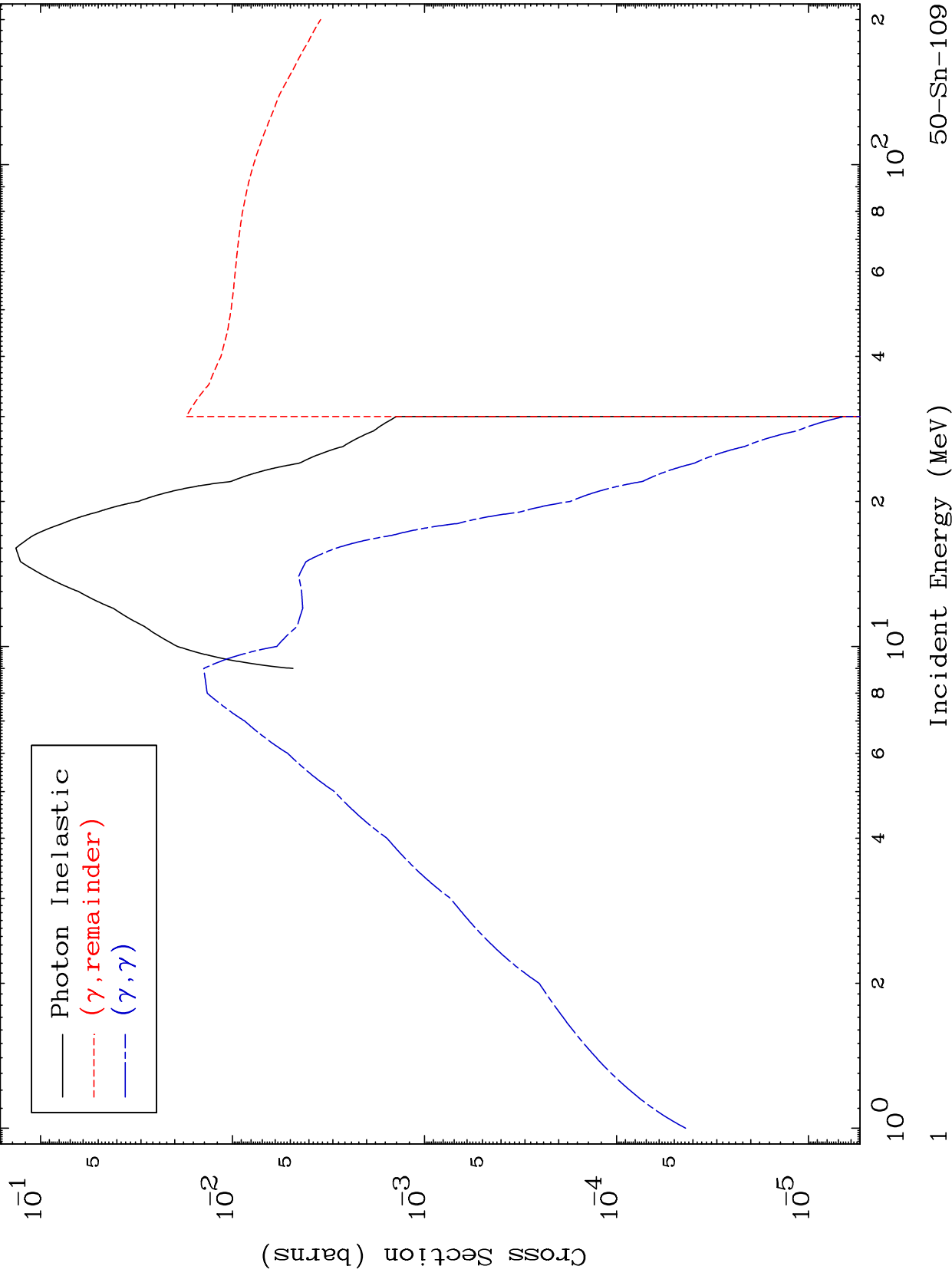
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5016

Photon Major
0 Kelvin Cross Sections

50-Sn-109

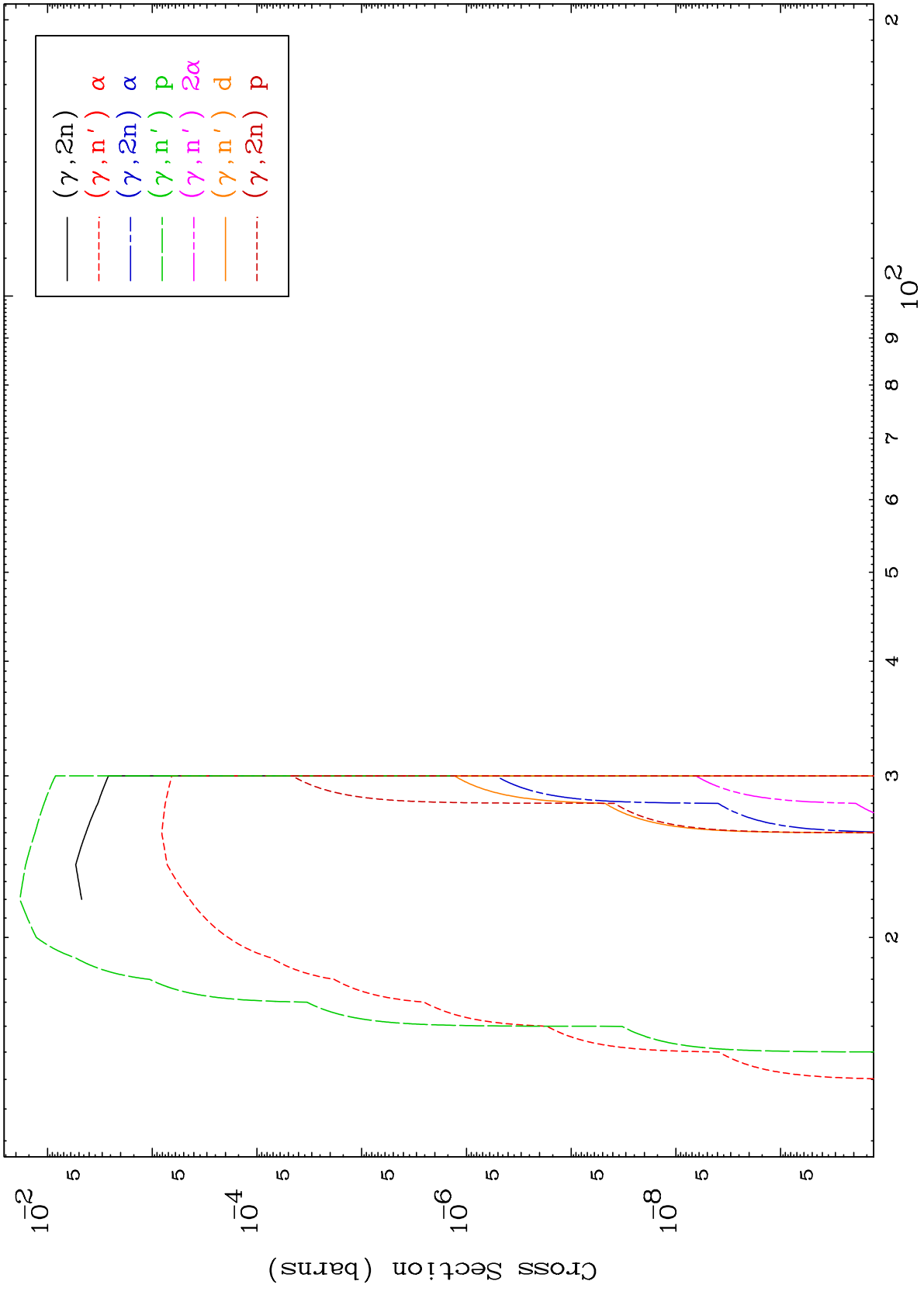


50-Sn-109

MAT 5016

Photon Neutron Production
0 Kelvin Cross Sections

50-Sn-109



2

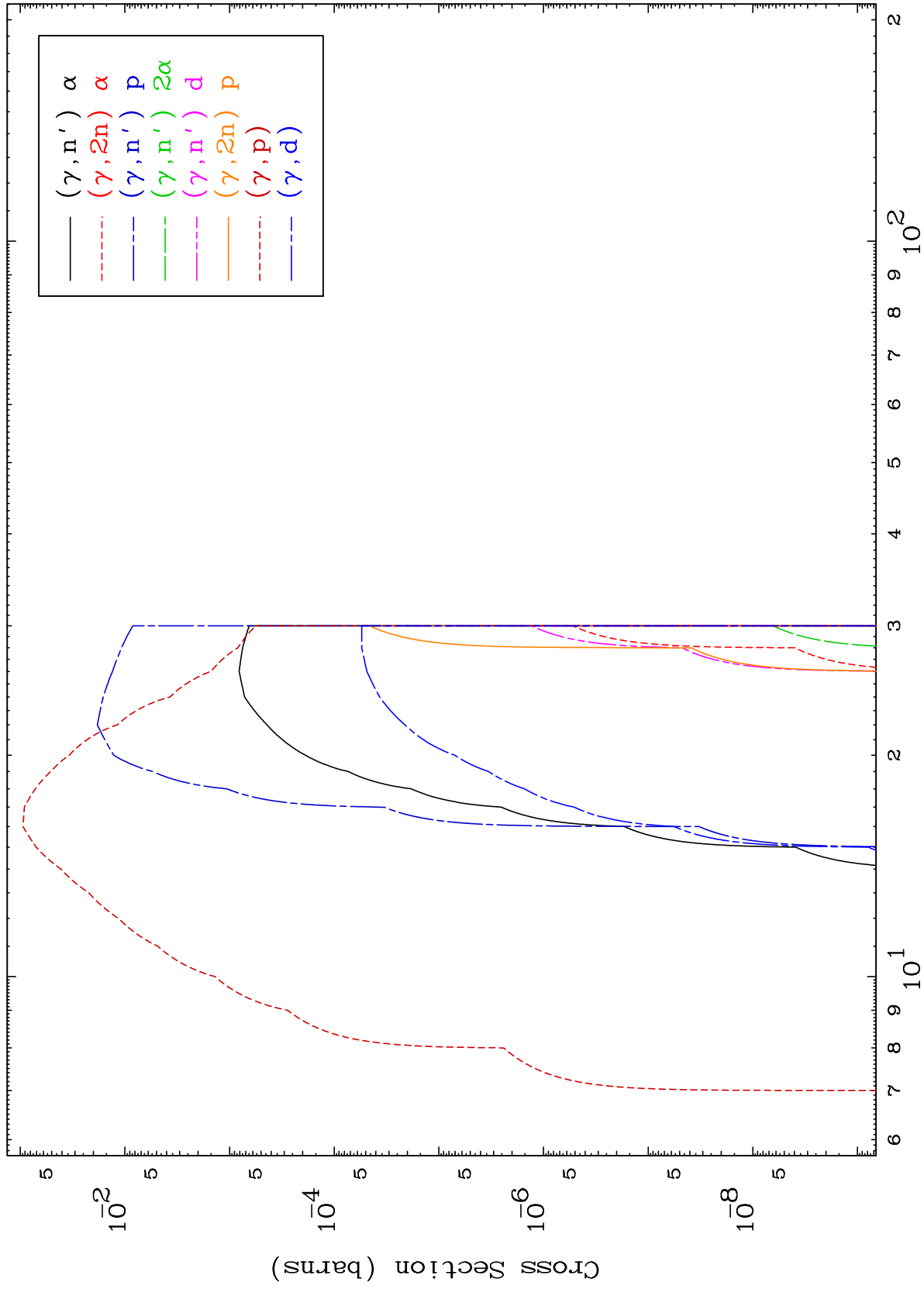
Incident Energy (MeV)

50-Sn-109

MAT 5016

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-109



3

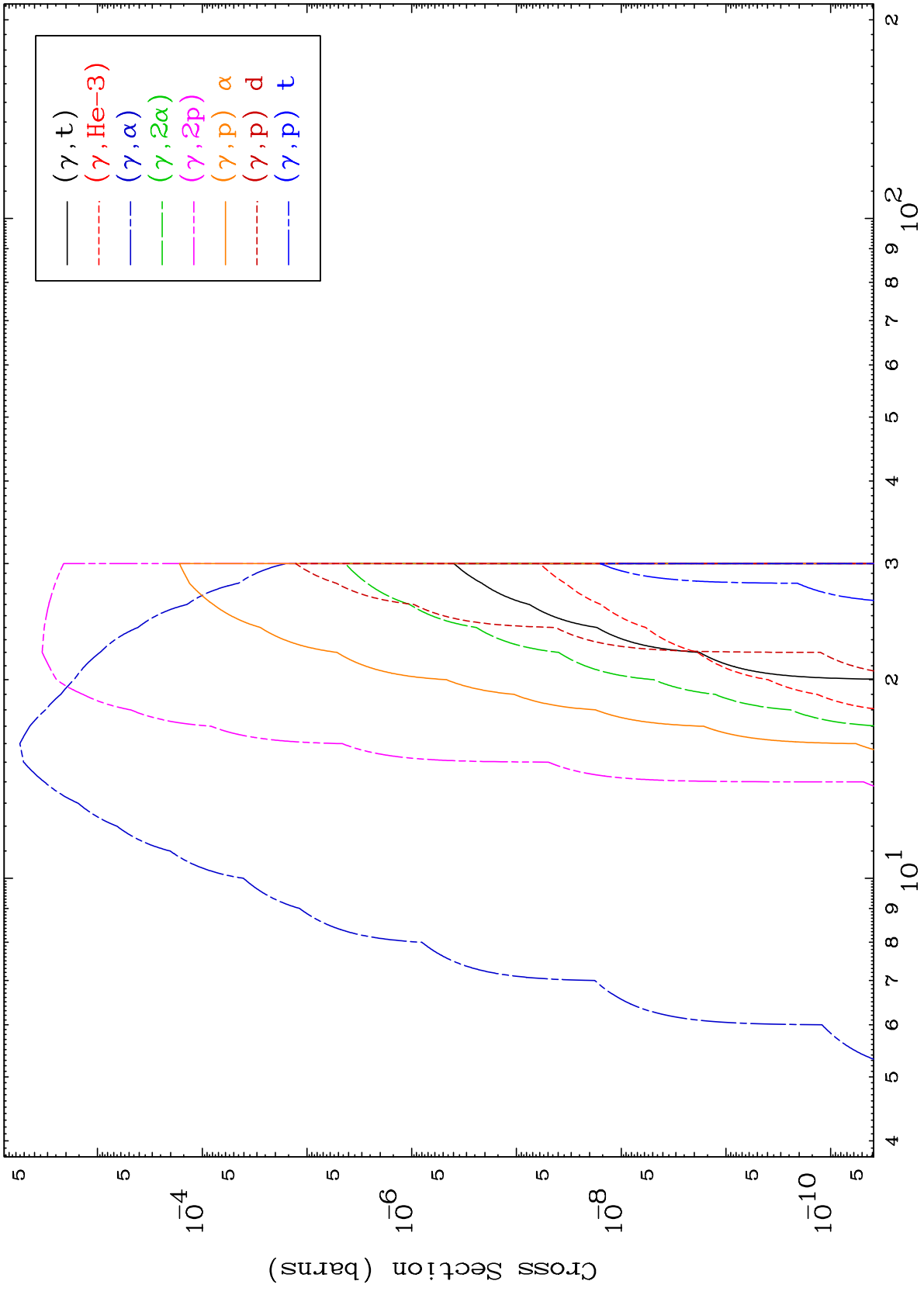
Incident Energy (MeV)

50-Sn-109

MAT 5016

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-109



50-Sn-109

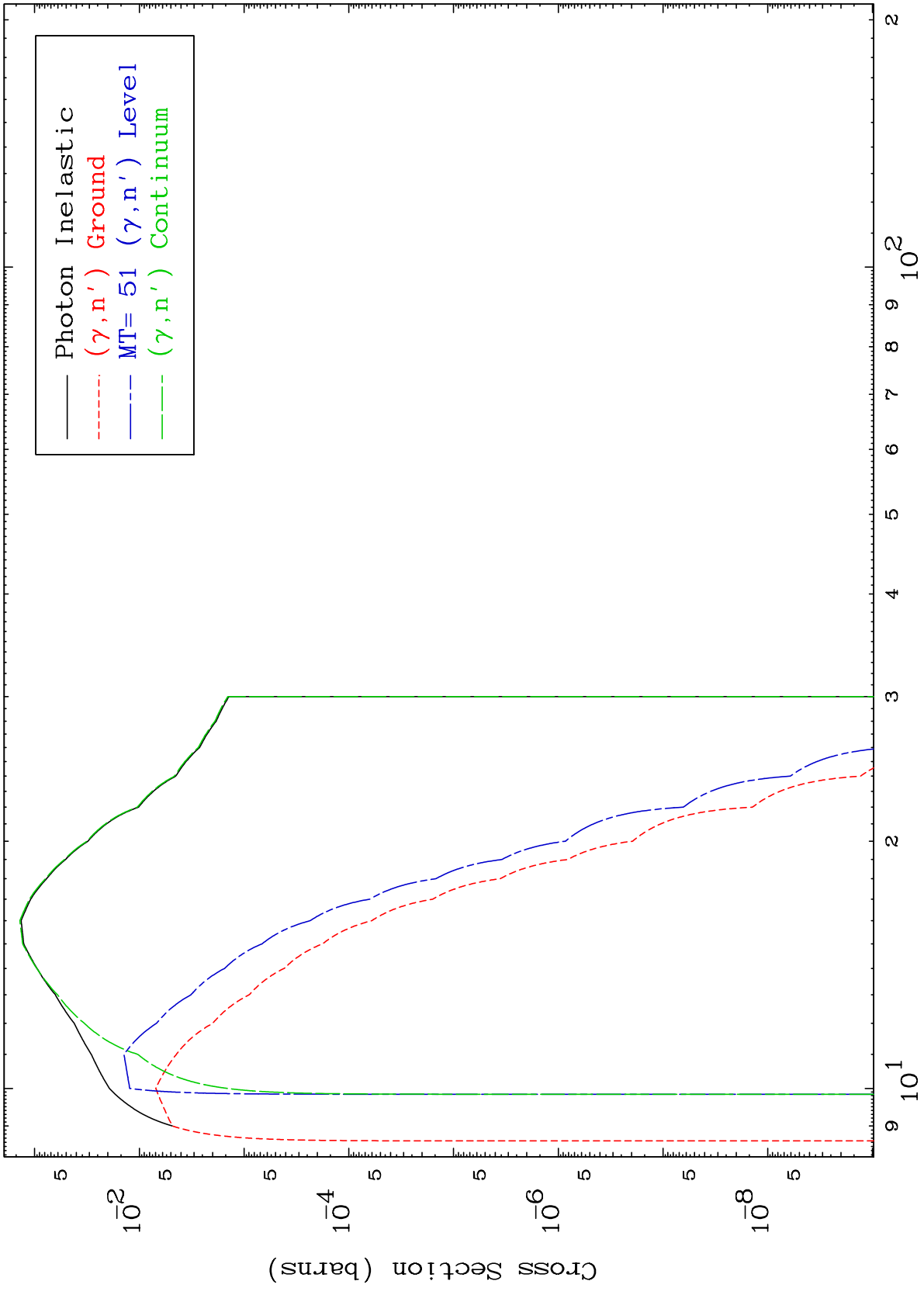
Incident Energy (MeV)

4

MAT 5016

(γ, n') Level
0 Kelvin Cross Sections

50-Sn-109



5

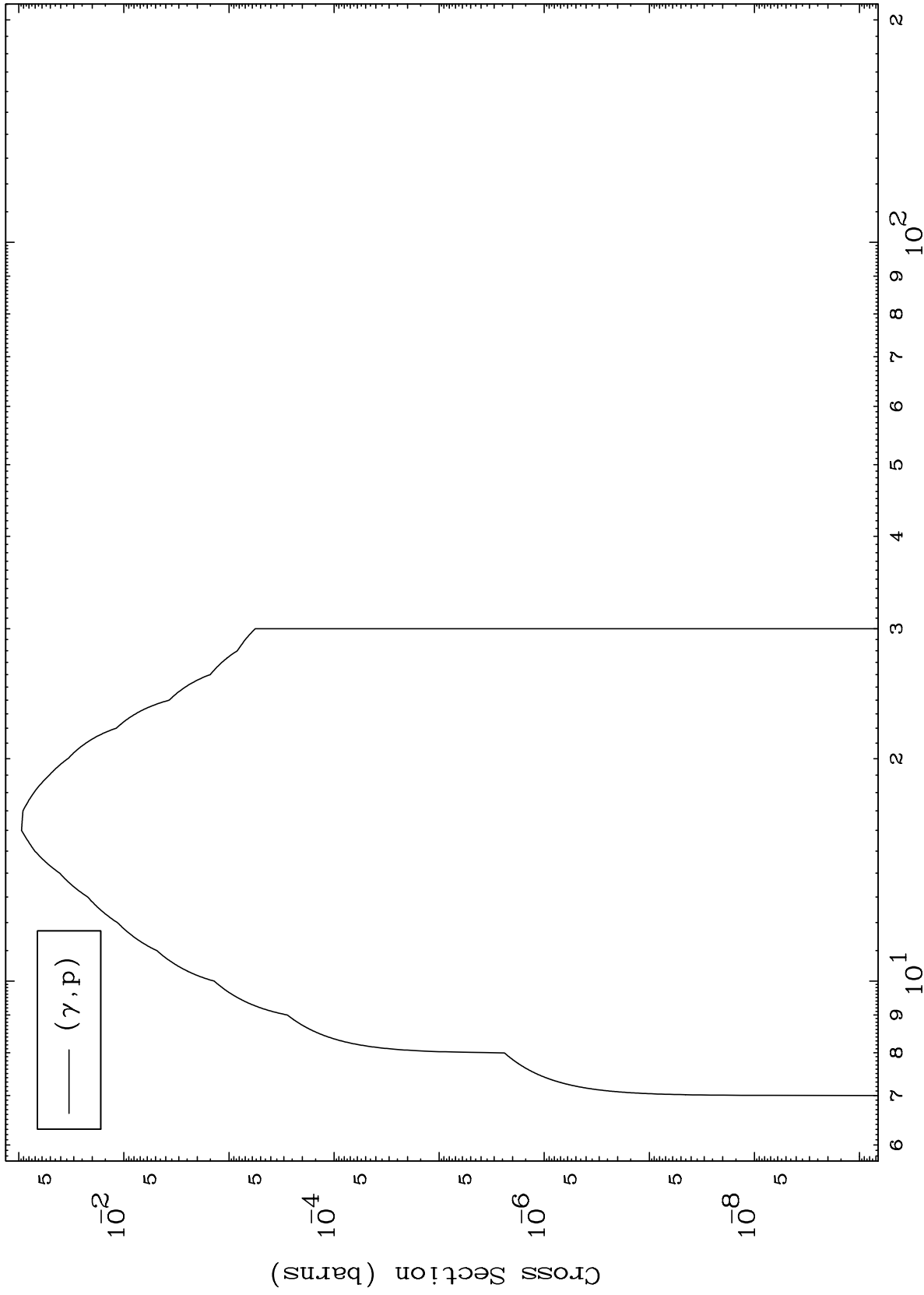
Incident Energy (MeV)

50-Sn-109

MAT 5016

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-109



6

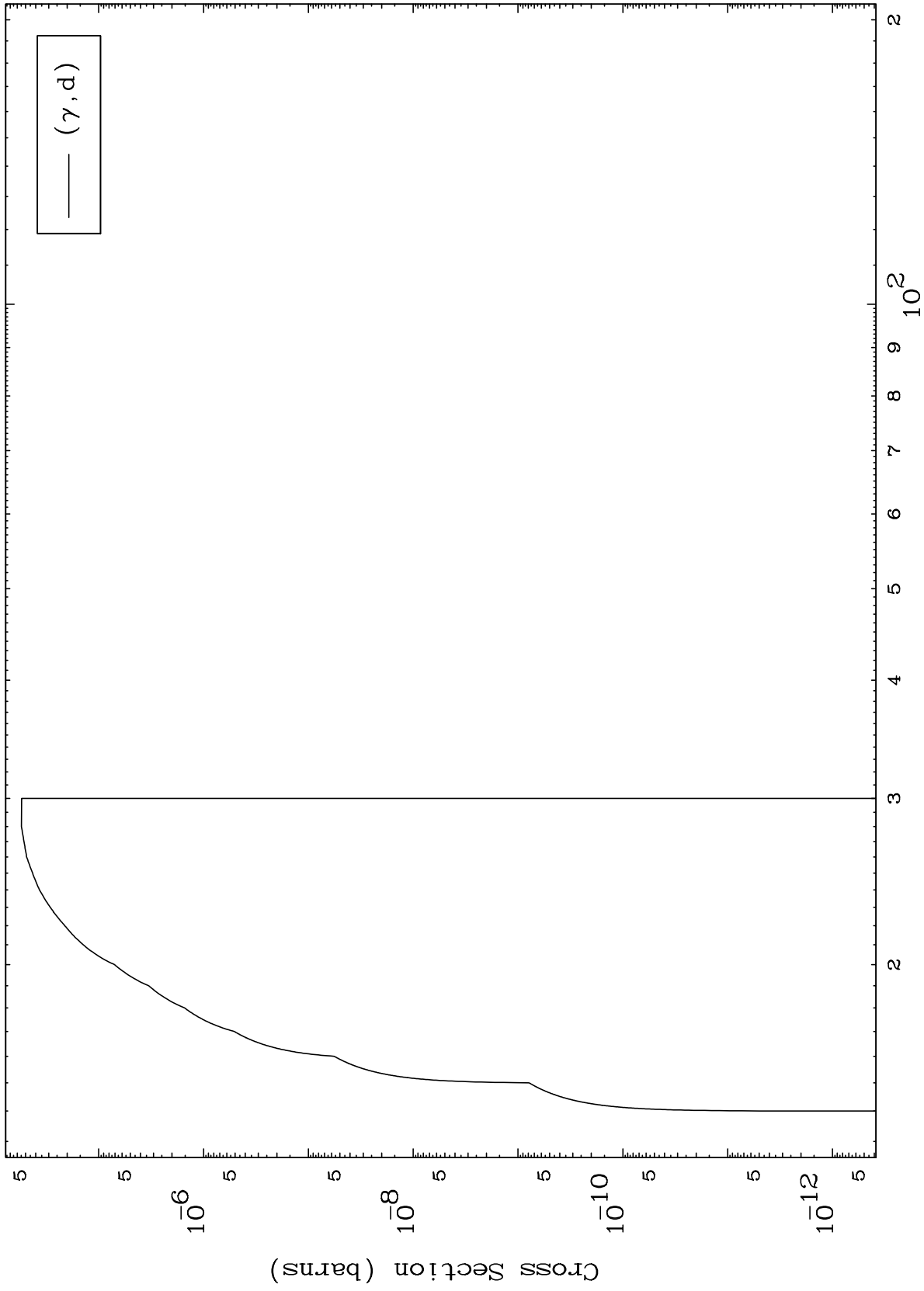
Incident Energy (MeV)

50-Sn-109

MAT 5016

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-109



7

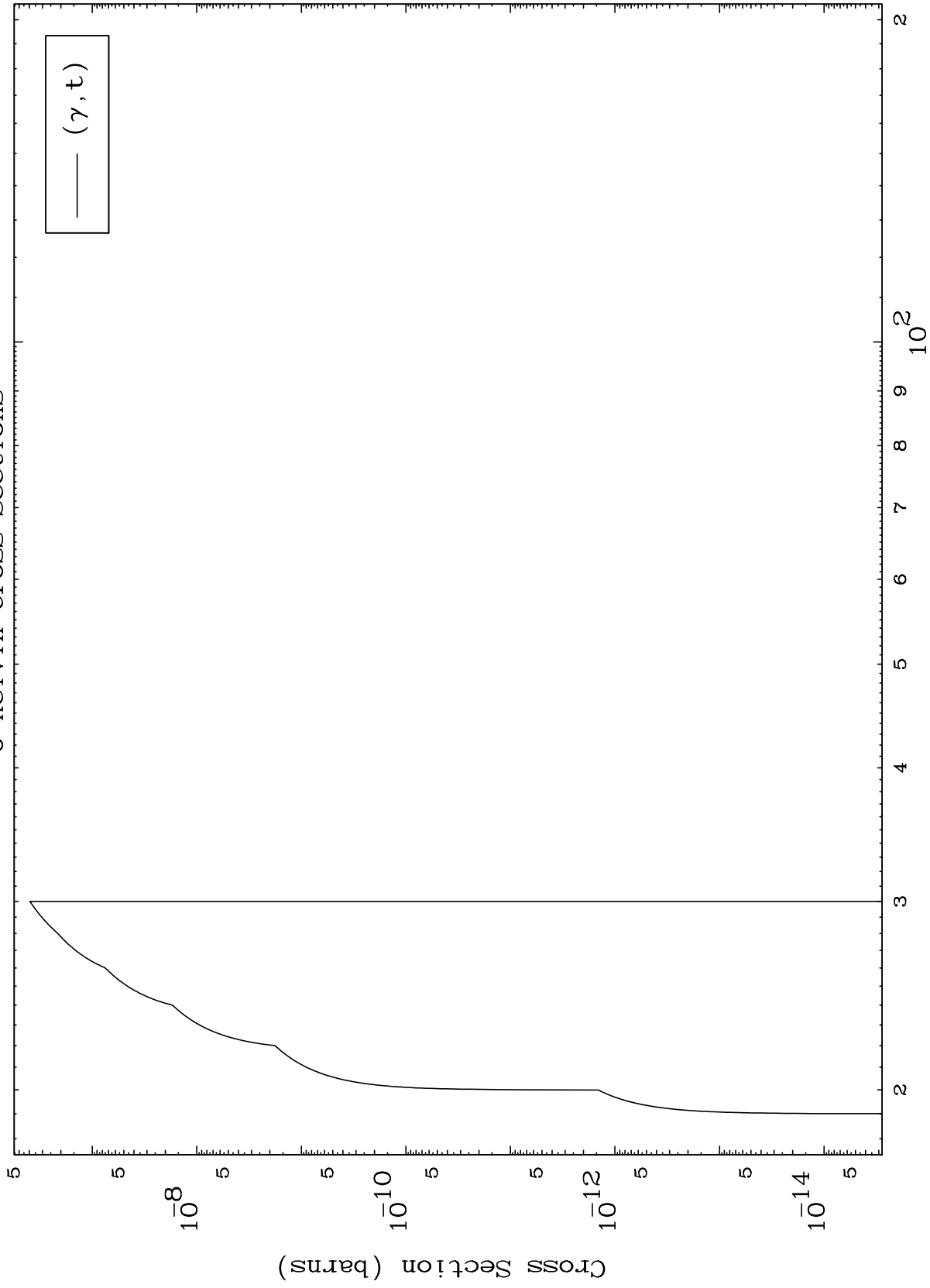
Incident Energy (MeV)

50-Sn-109

MAT 5016

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-109



8

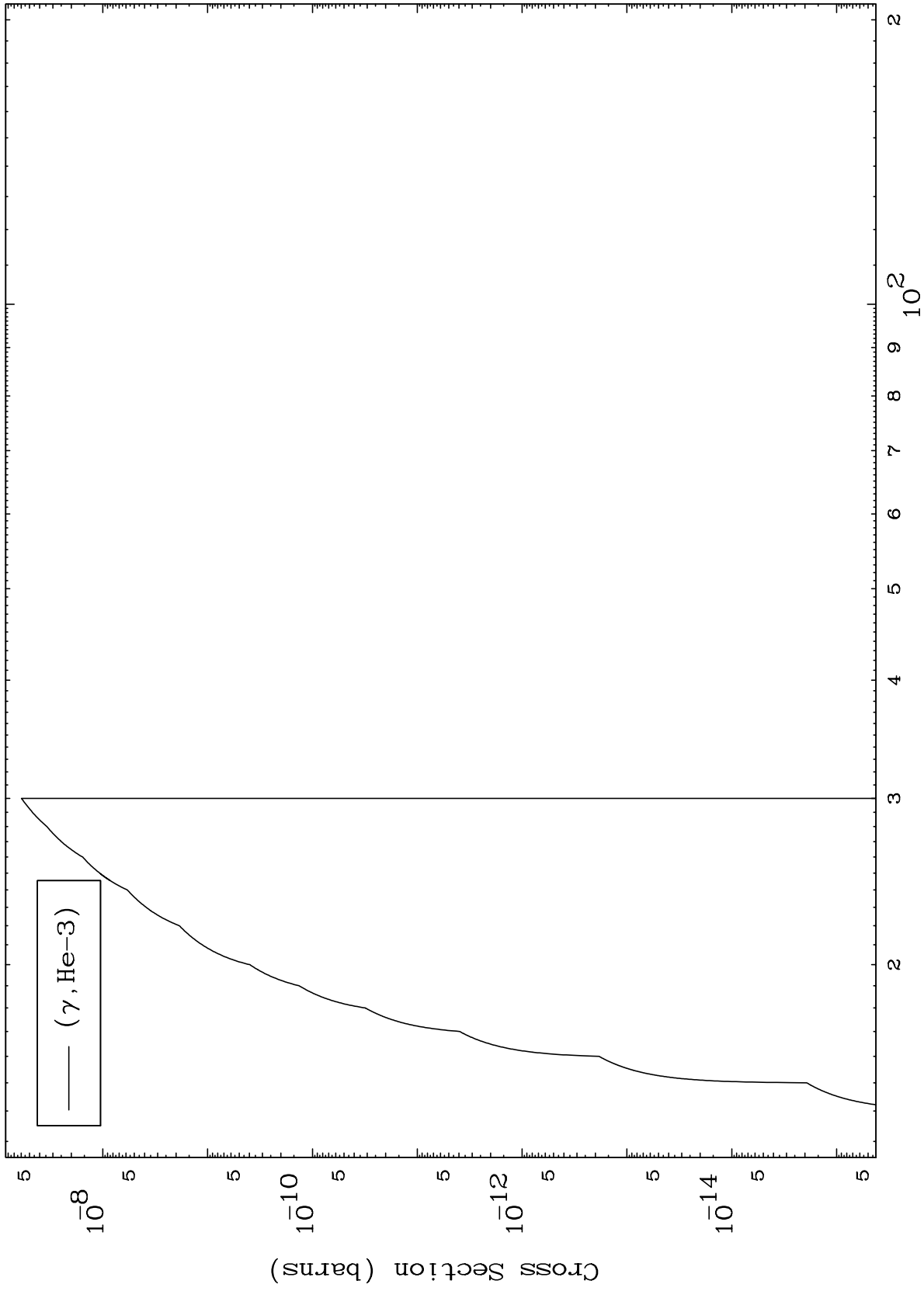
Incident Energy (MeV)

50-Sn-109

MAT 5016

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

50-Sn-109



9

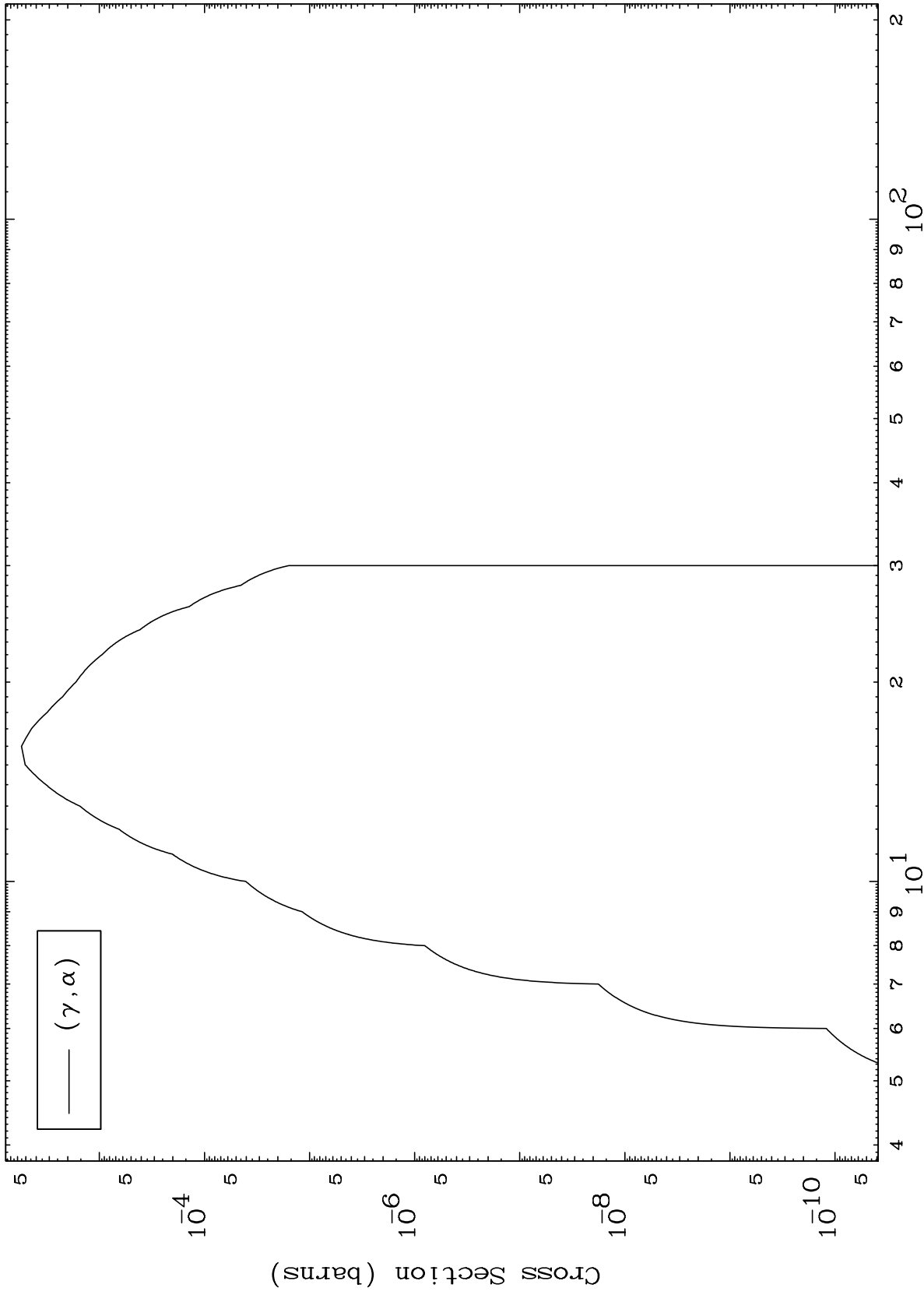
Incident Energy (MeV)

50-Sn-109

MAT 5016

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-109



10

Incident Energy (MeV)

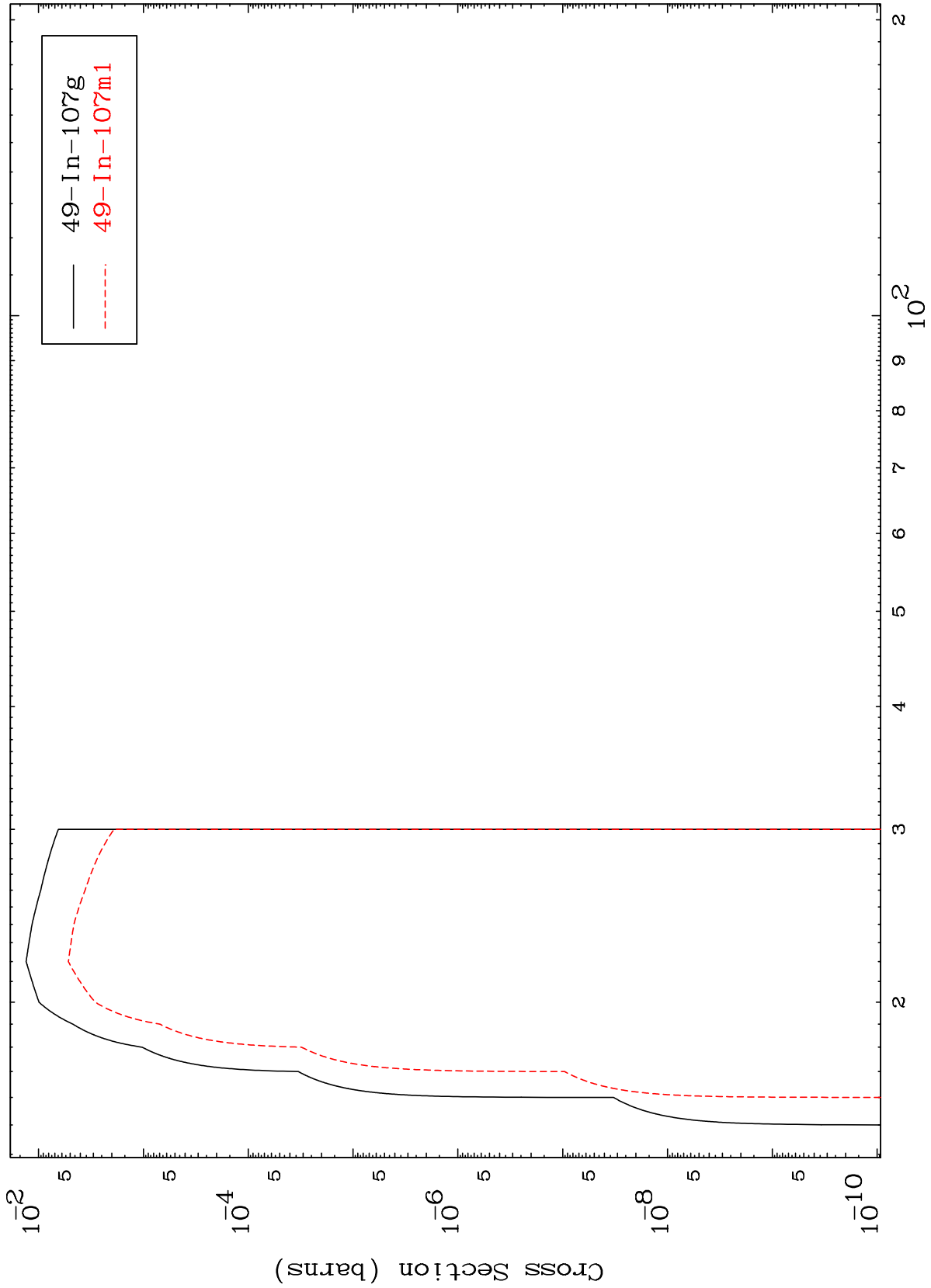
50-Sn-109

MAT 5016

(γ, n') p

50-Sn-109

Radionuclide Production Cross Section



11

Incident Energy (MeV)

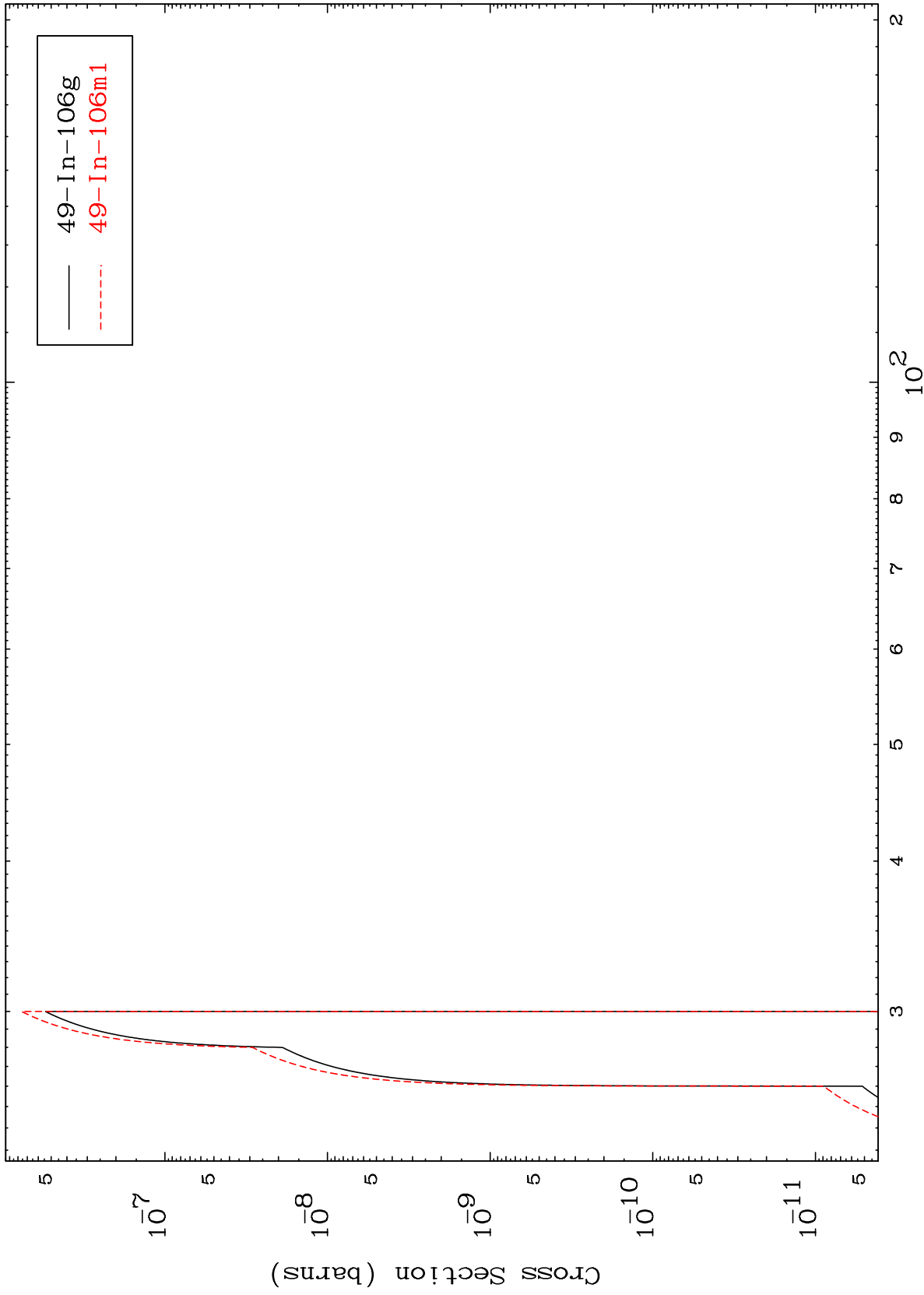
50-Sn-109

MAT 5016

(γ, n') d

50-Sn-109

Radionuclide Production Cross Section



12

Incident Energy (MeV)

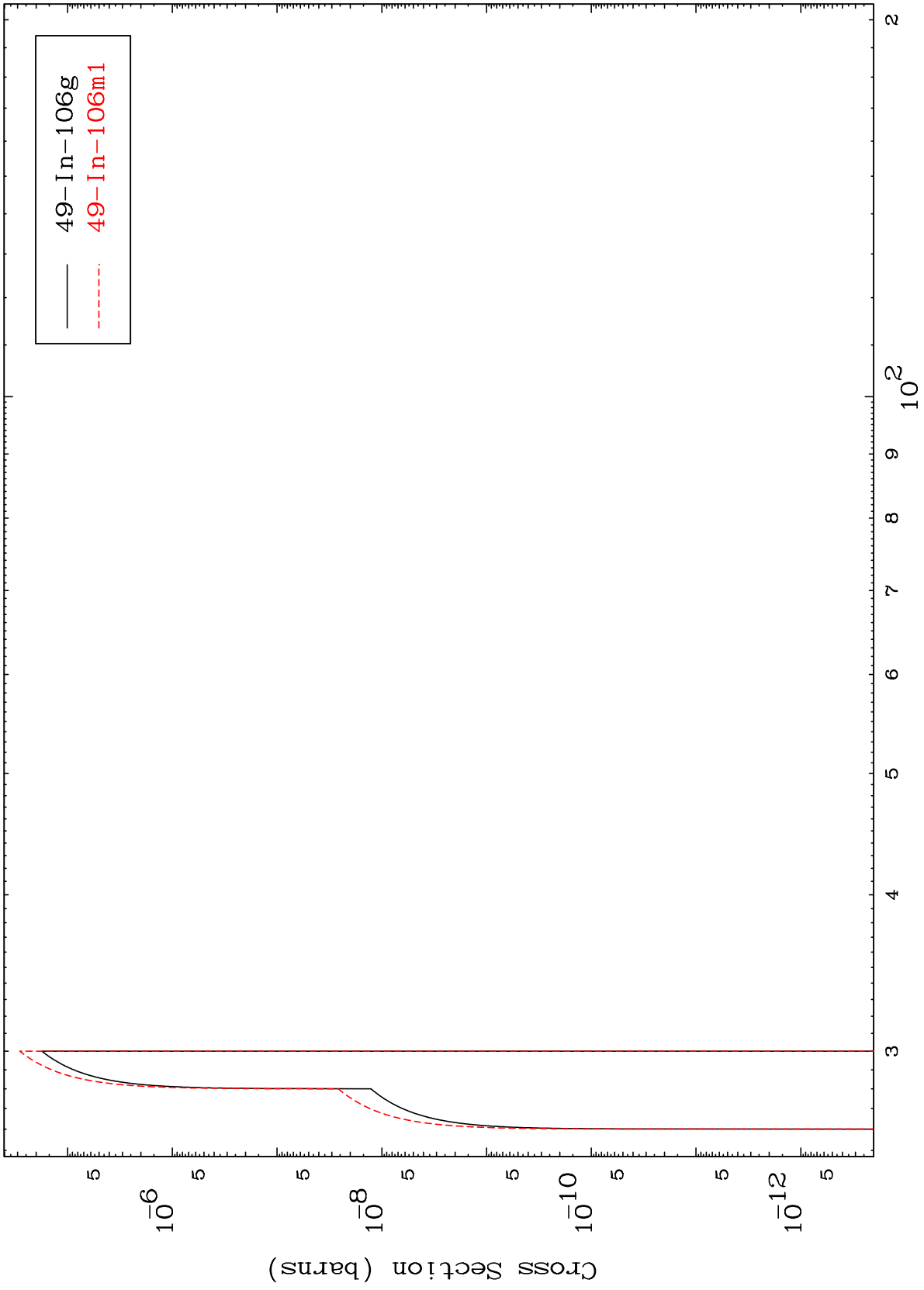
50-Sn-109

MAT 5016

($\gamma, 2n$) p

50-Sn-109

Radionuclide Production Cross Section



13

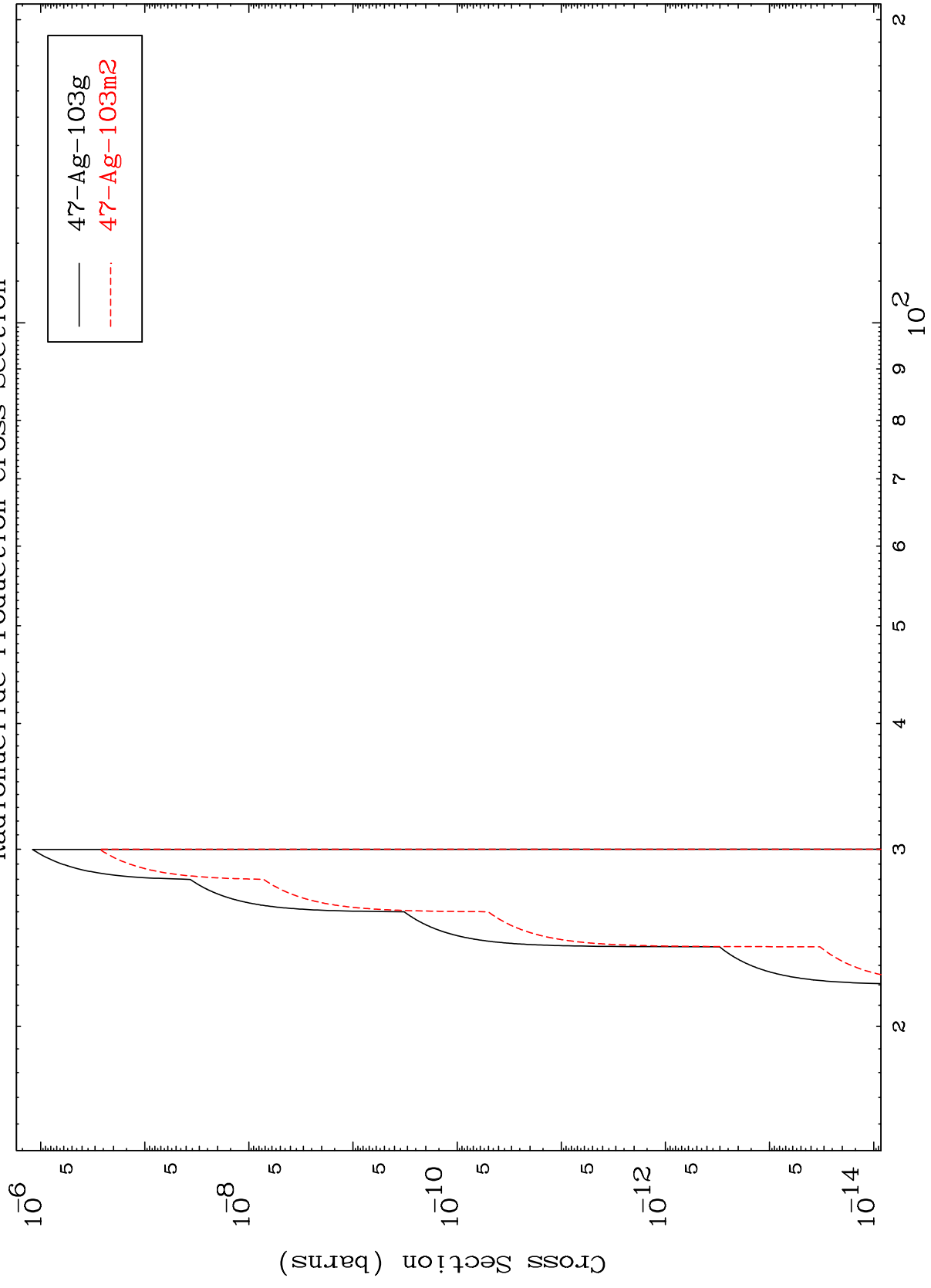
Incident Energy (MeV)

50-Sn-109

MAT 5016

50-Sn-109

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



14

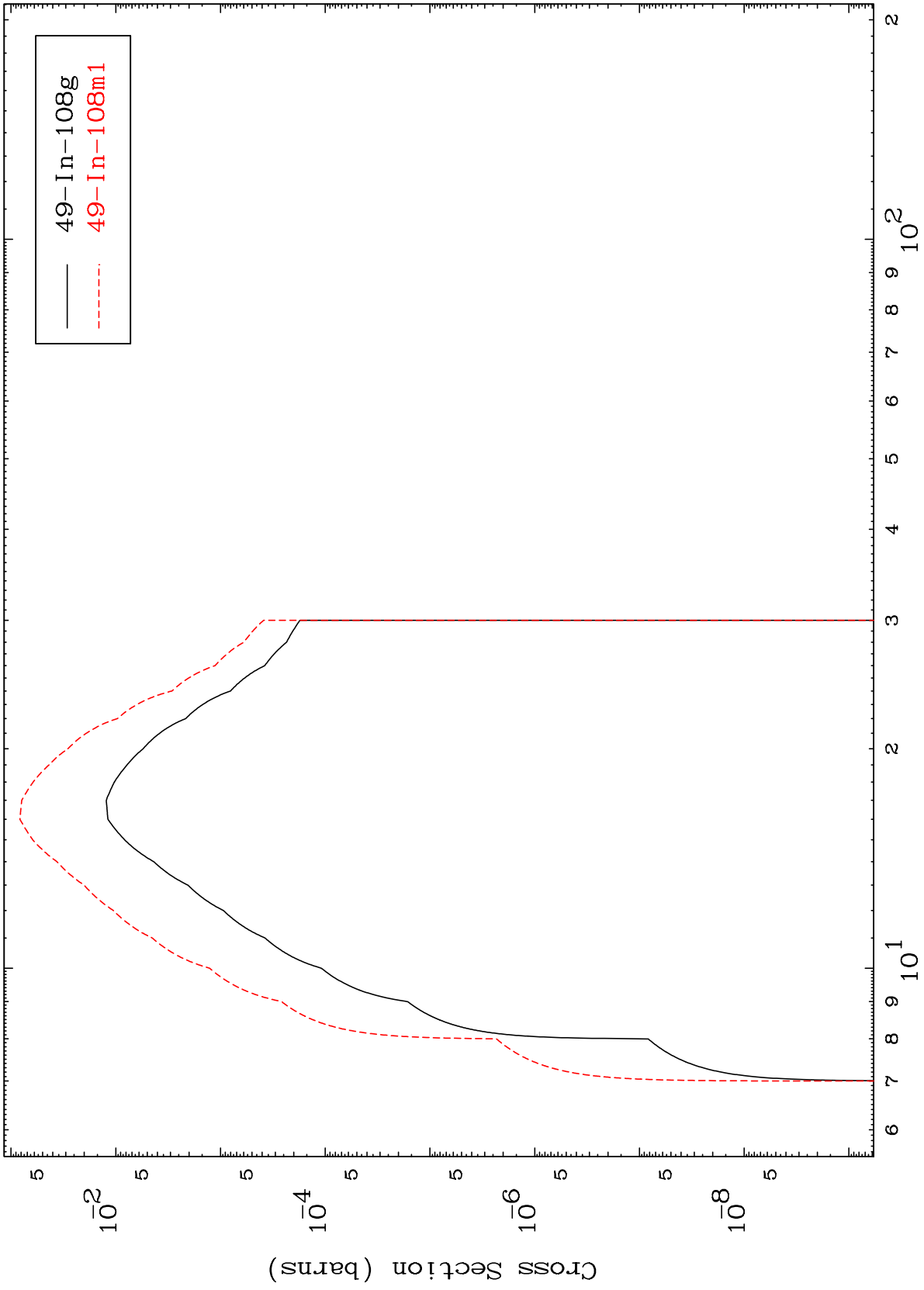
50-Sn-109

Incident Energy (MeV)

MAT 5016

50-Sn-109

Radionuclide Production Cross Section
(γ, p)



15

Incident Energy (MeV)

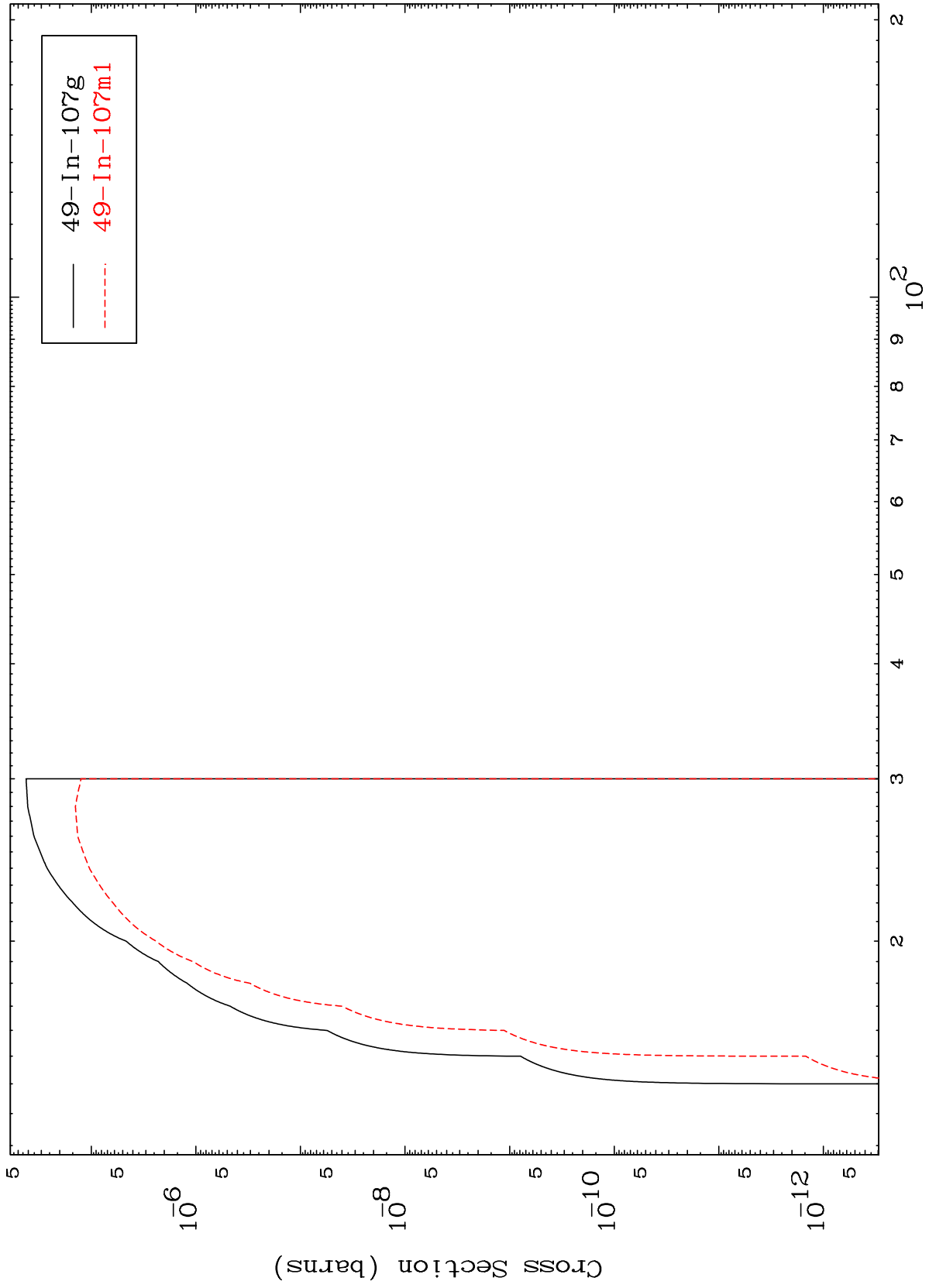
50-Sn-109

MAT 5016

(γ, d)

50-Sn-109

Radionuclide Production Cross Section



16

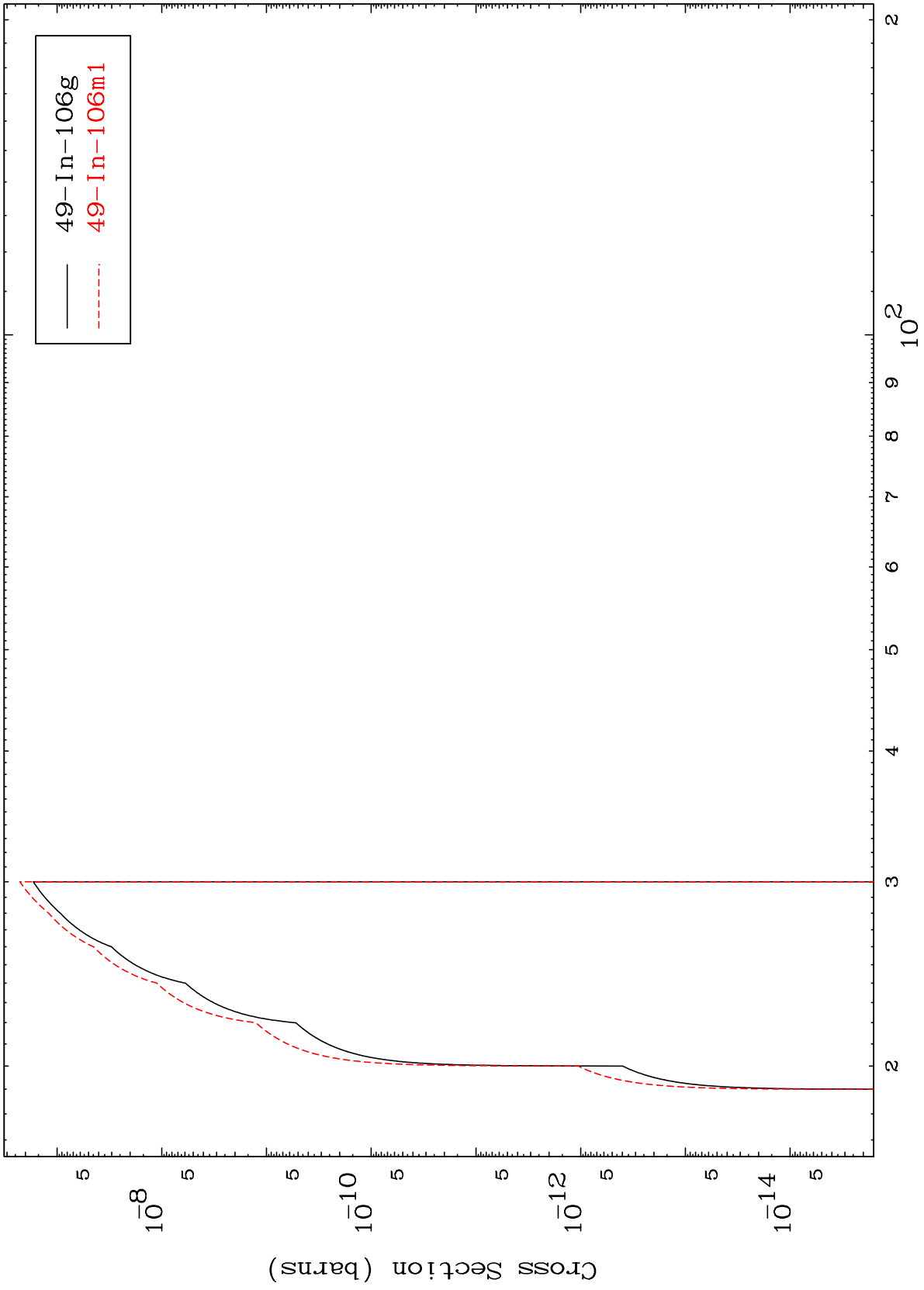
Incident Energy (MeV)

50-Sn-109

MAT 5016

50-Sn-109

(γ, t)
Radionuclide Production Cross Section



17

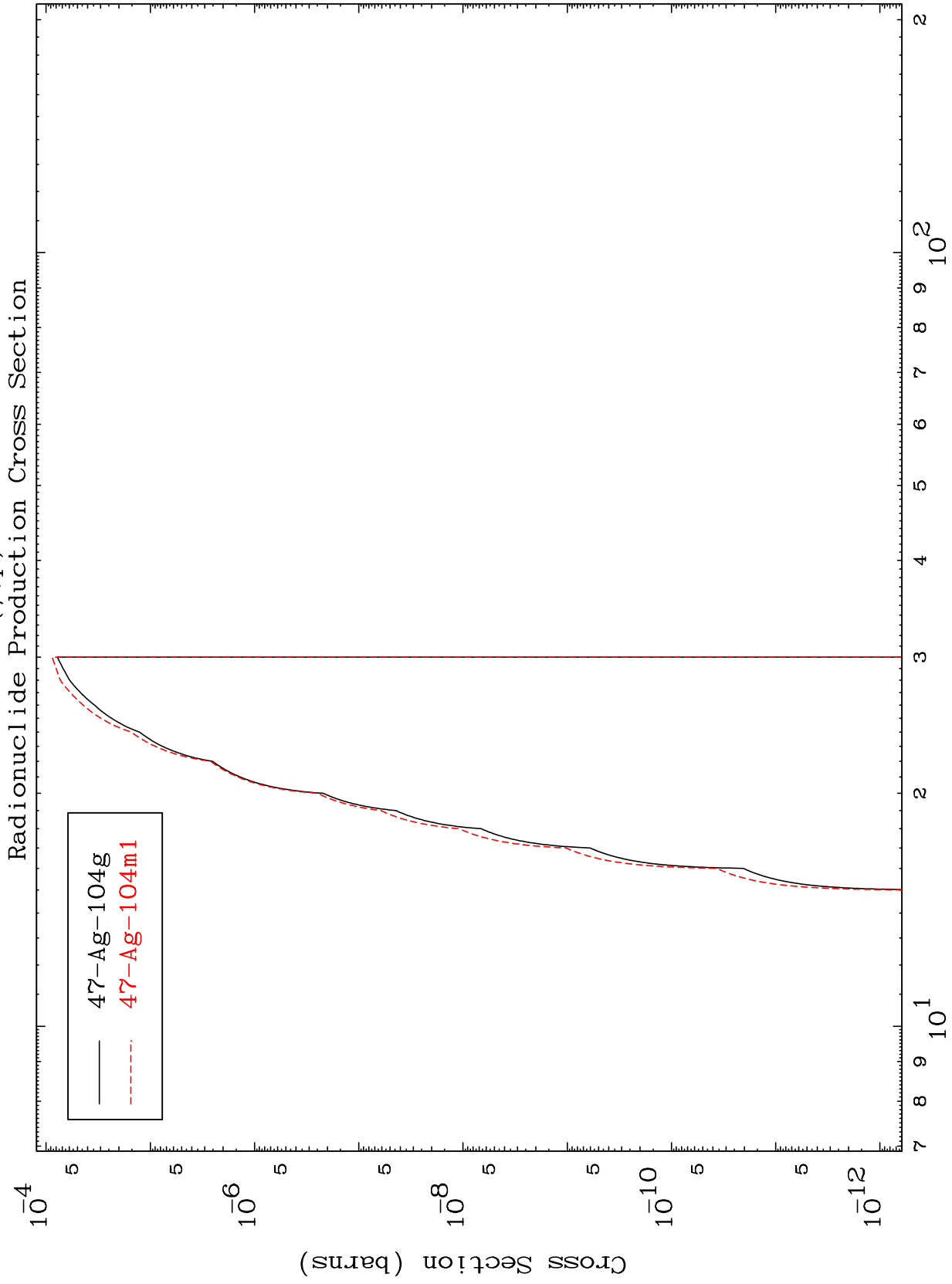
Incident Energy (MeV)

50-Sn-109

MAT 5016

(γ, p) α

50-Sn-109



18

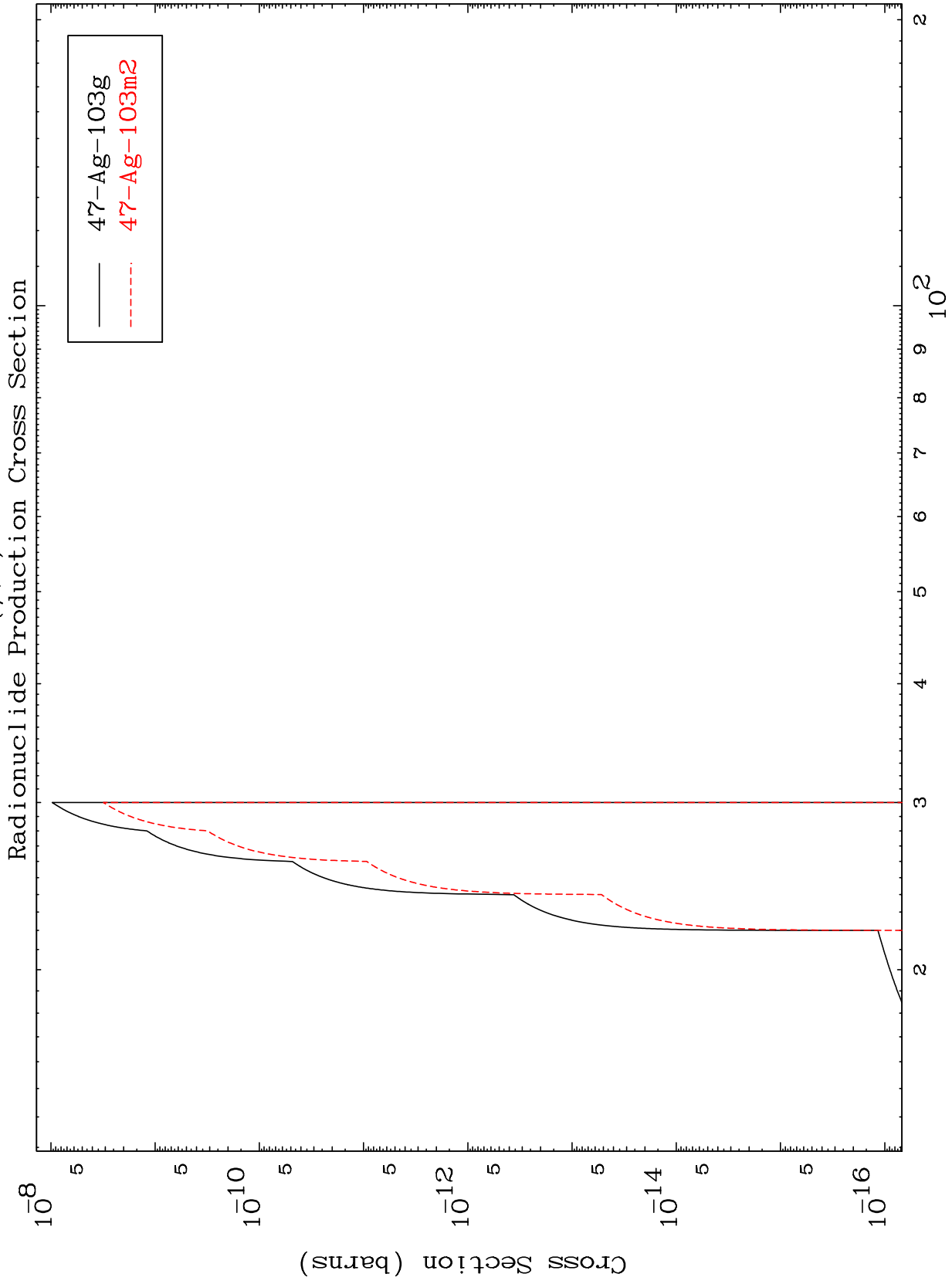
Incident Energy (MeV)

50-Sn-109

MAT 5016

(γ, d) α

50-Sn-109



19

50-Sn-109

50-Sn-109