

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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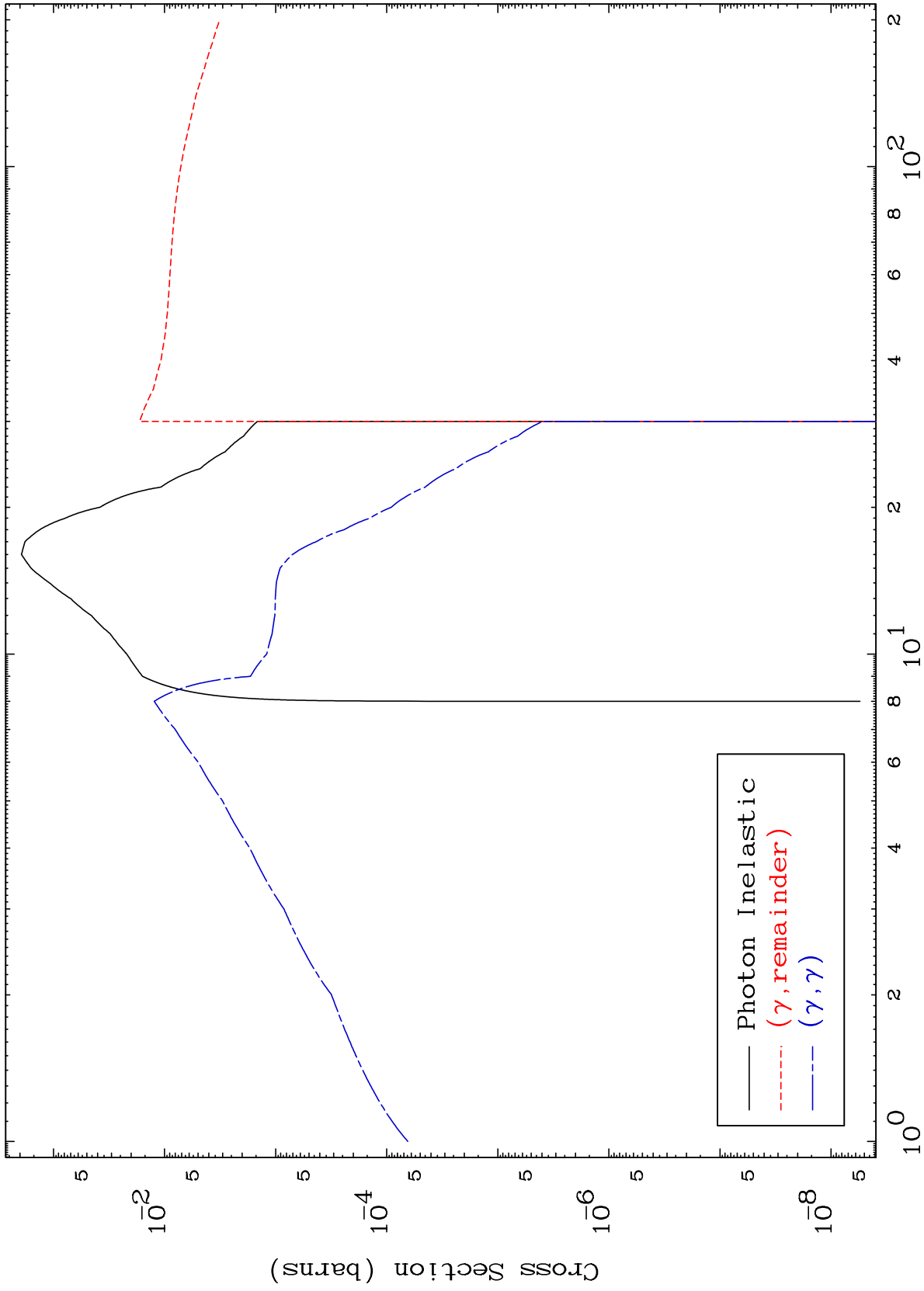
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4517

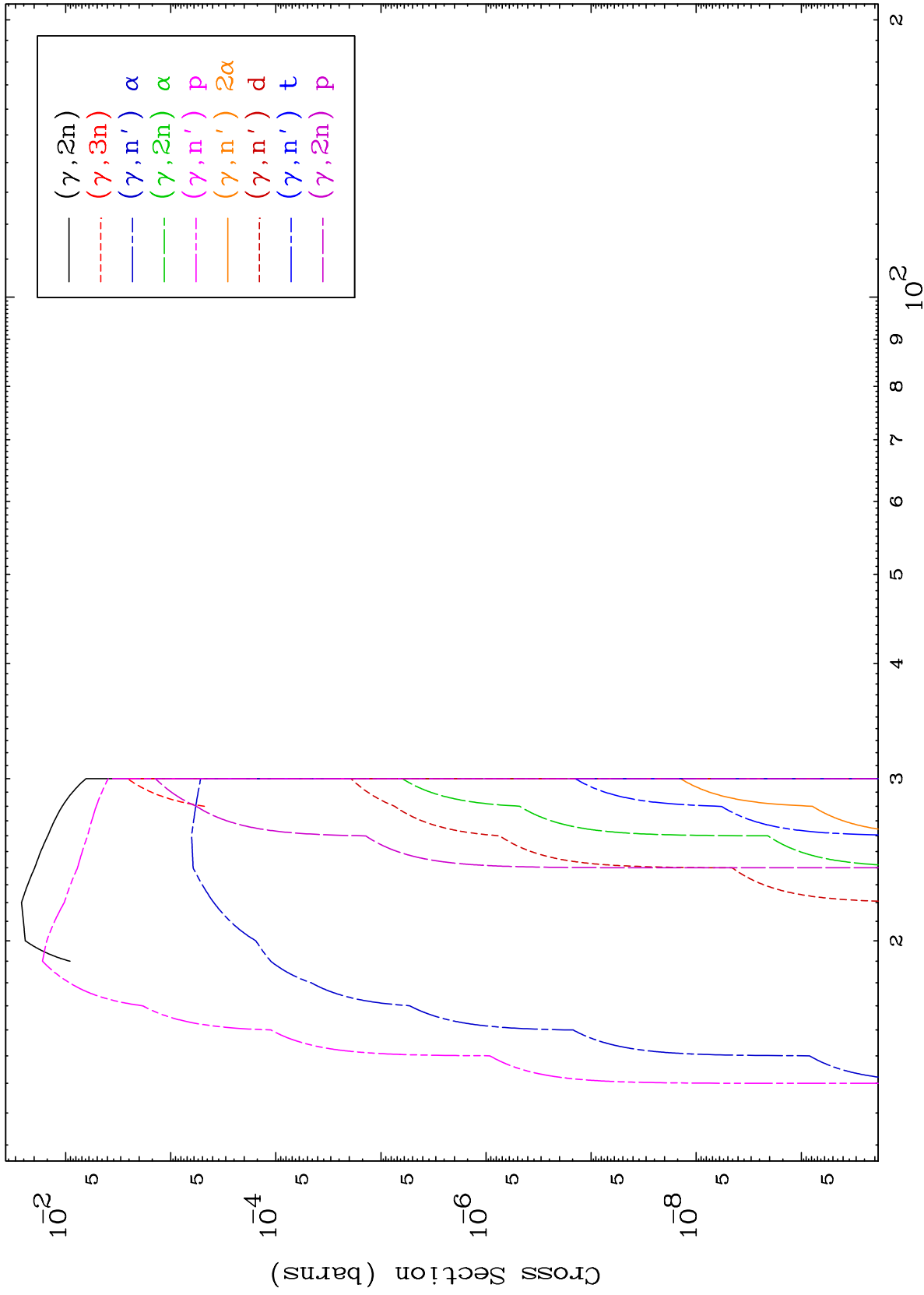
Photon Major
0 Kelvin Cross Sections

45-Rh-100



Incident Energy (MeV)

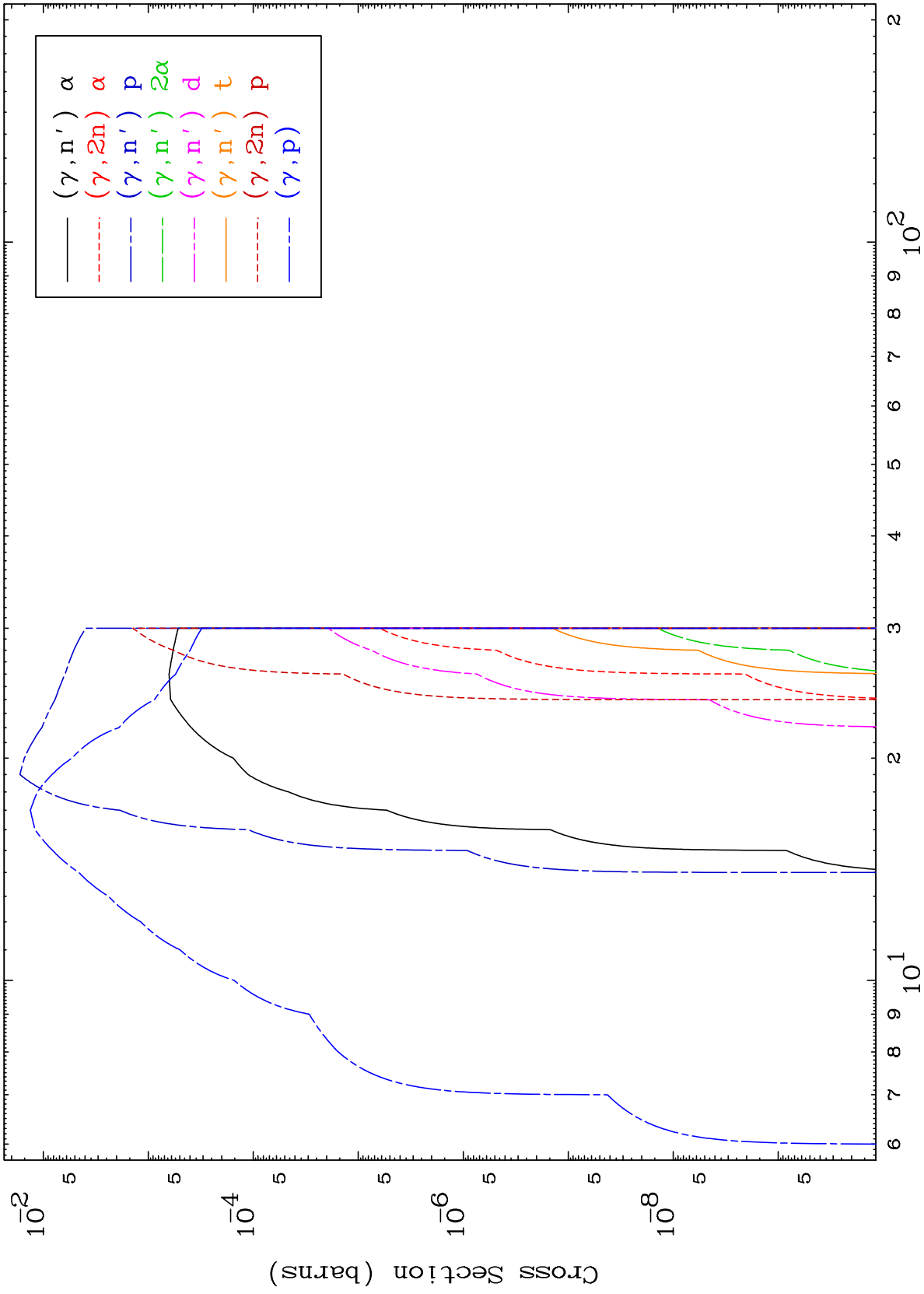
45-Rh-100



MAT 4517

Photon Charged Particle
0 Kelvin Cross Sections

45-Rh-100



3

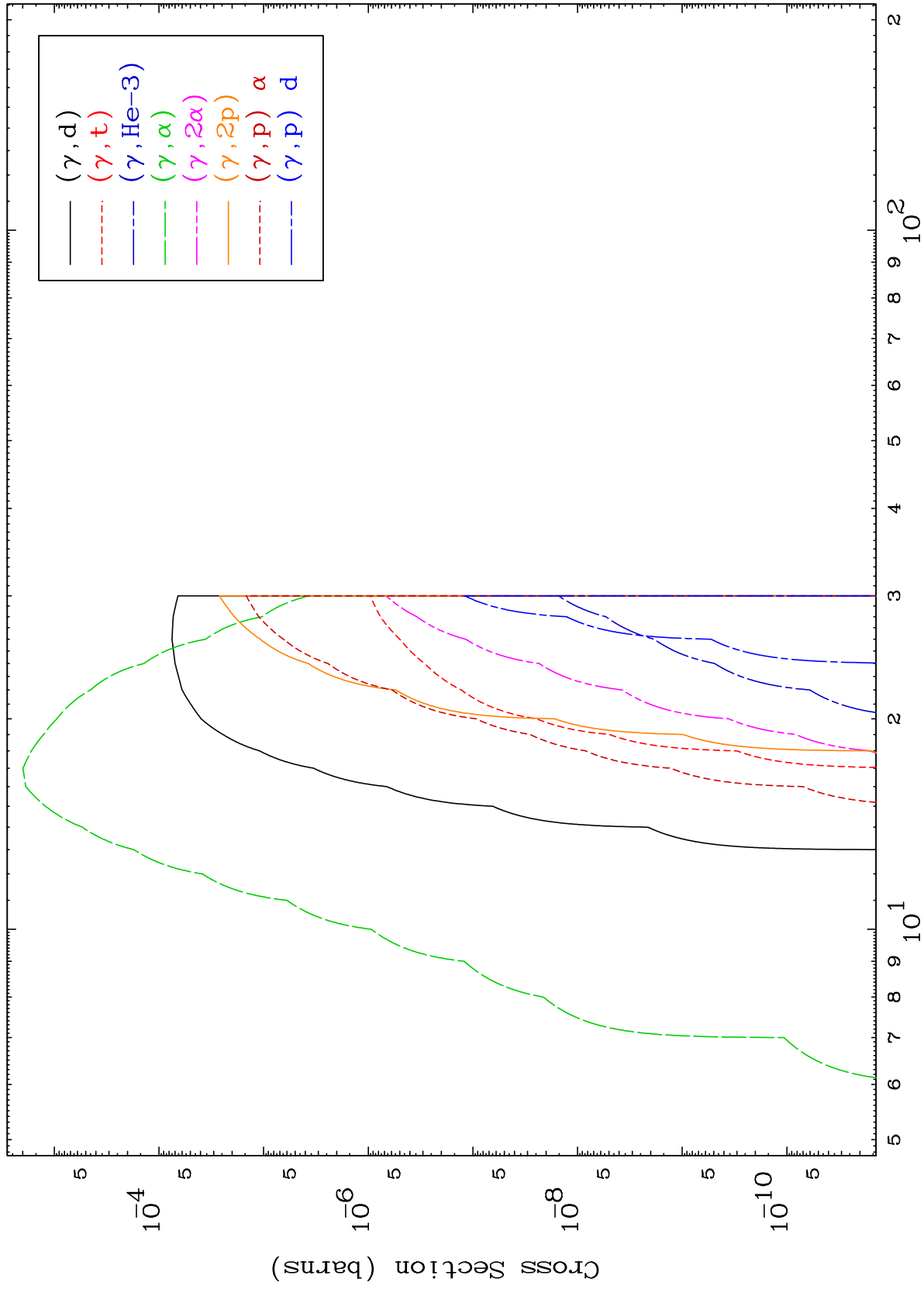
Incident Energy (MeV)

45-Rh-100

MAT 4517

Photon Charged Particle
0 Kelvin Cross Sections

45-Rh-100



4

Incident Energy (MeV)

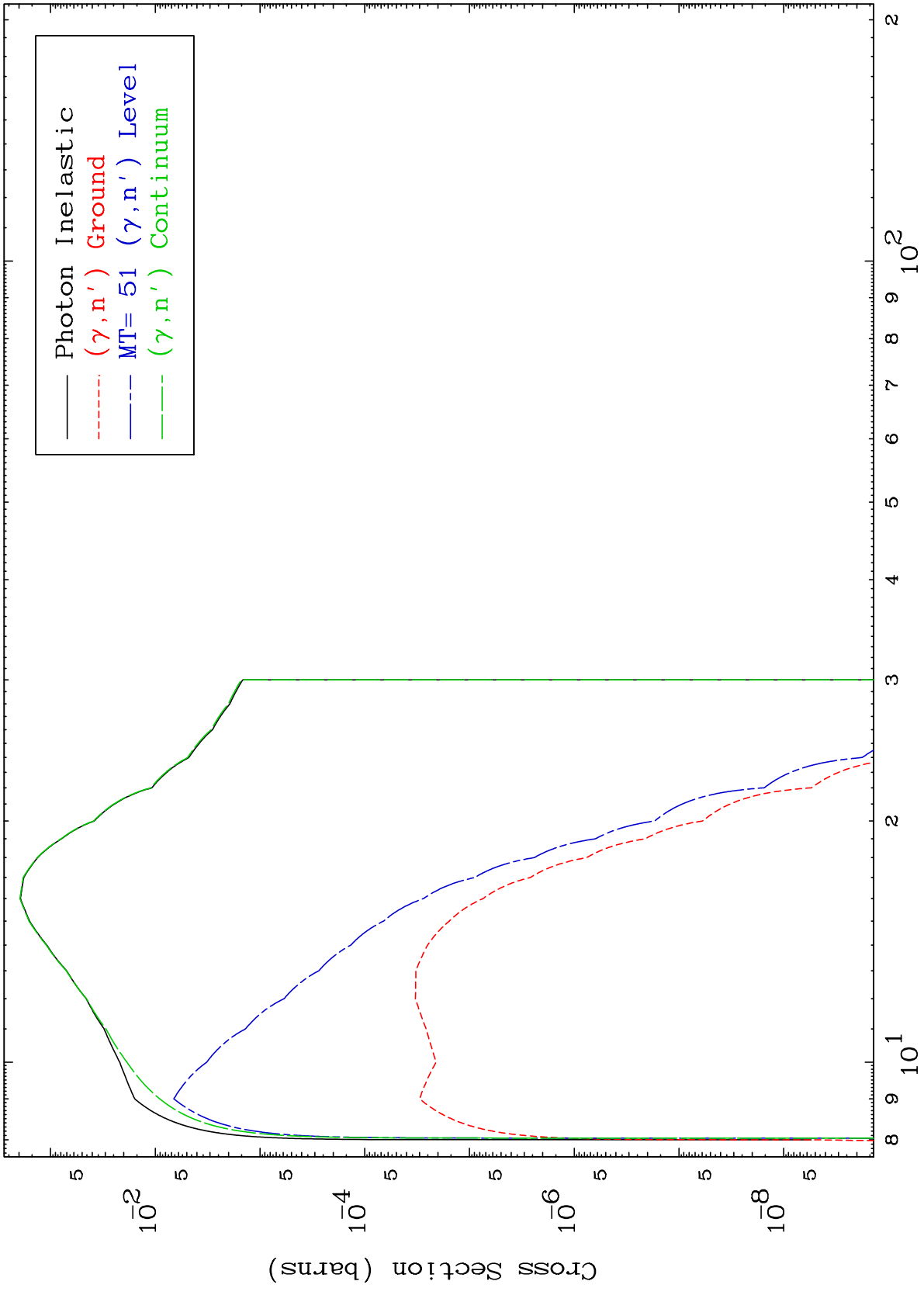
45-Rh-100

MAT 4517

(γ, n') Level

0 Kelvin Cross Sections

45-Rh-100



5

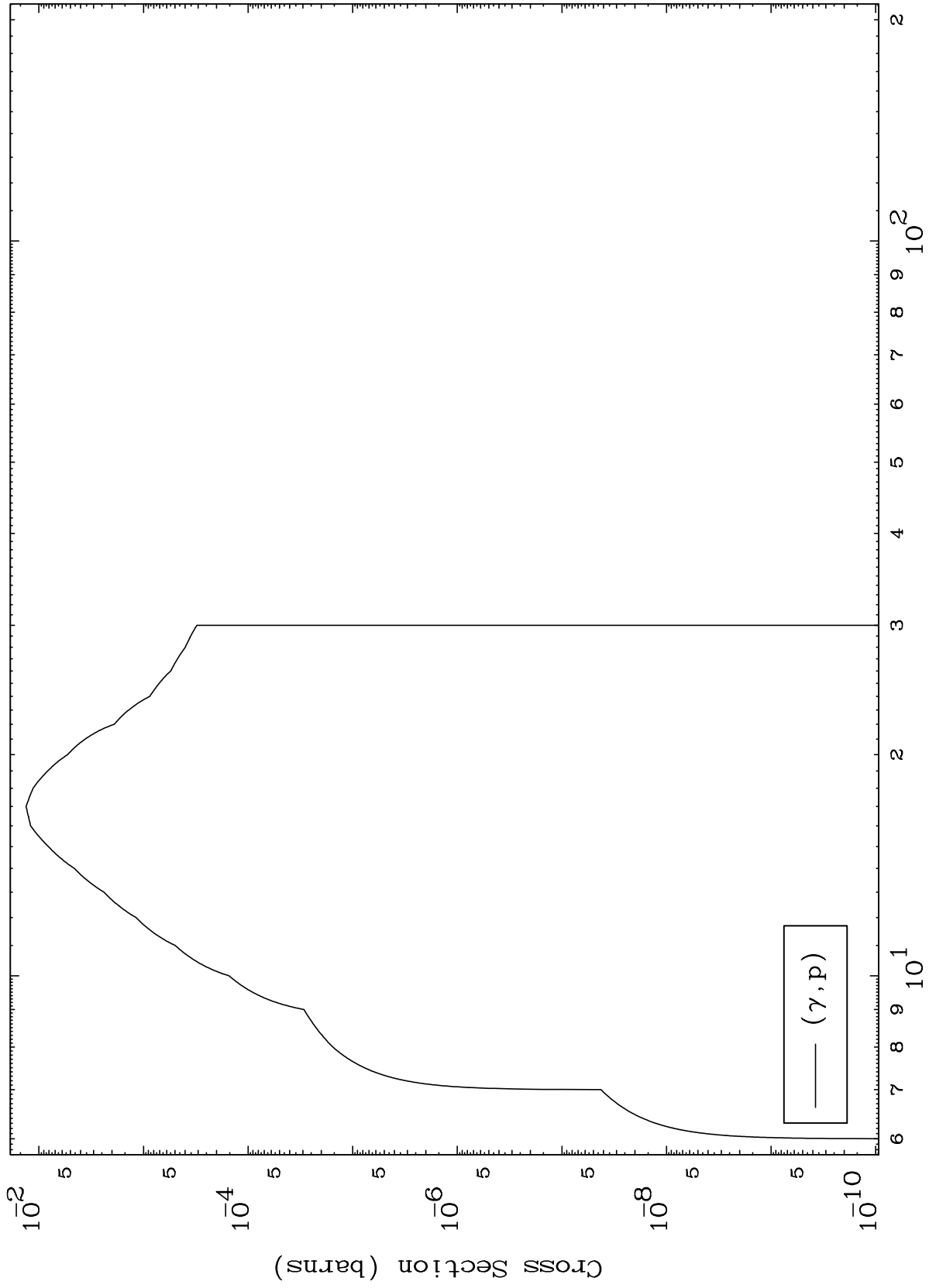
Incident Energy (MeV)

45-Rh-100

MAT 4517

(γ, p) Levels
0 Kelvin Cross Sections

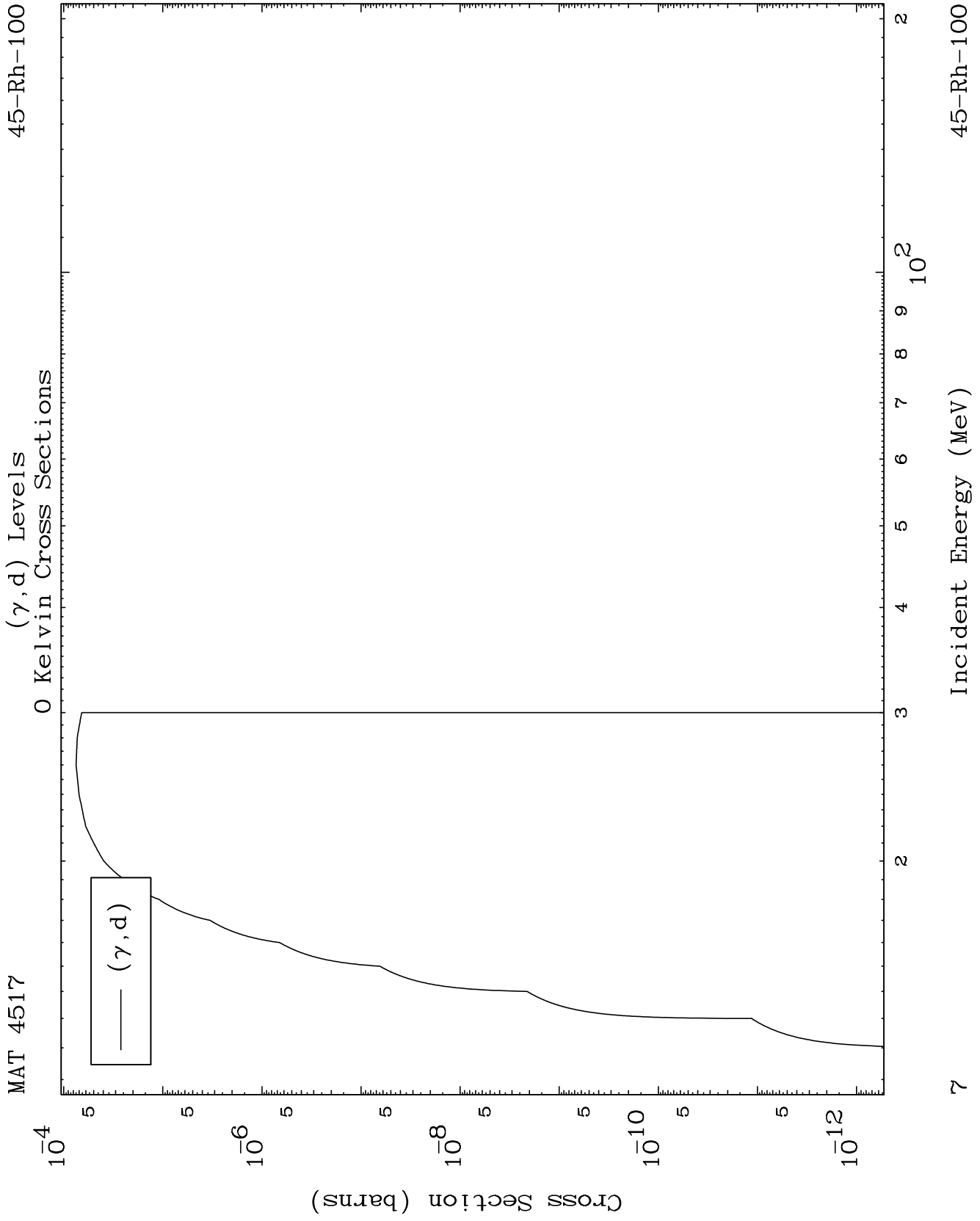
45-Rh-100



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Incident Energy (MeV)

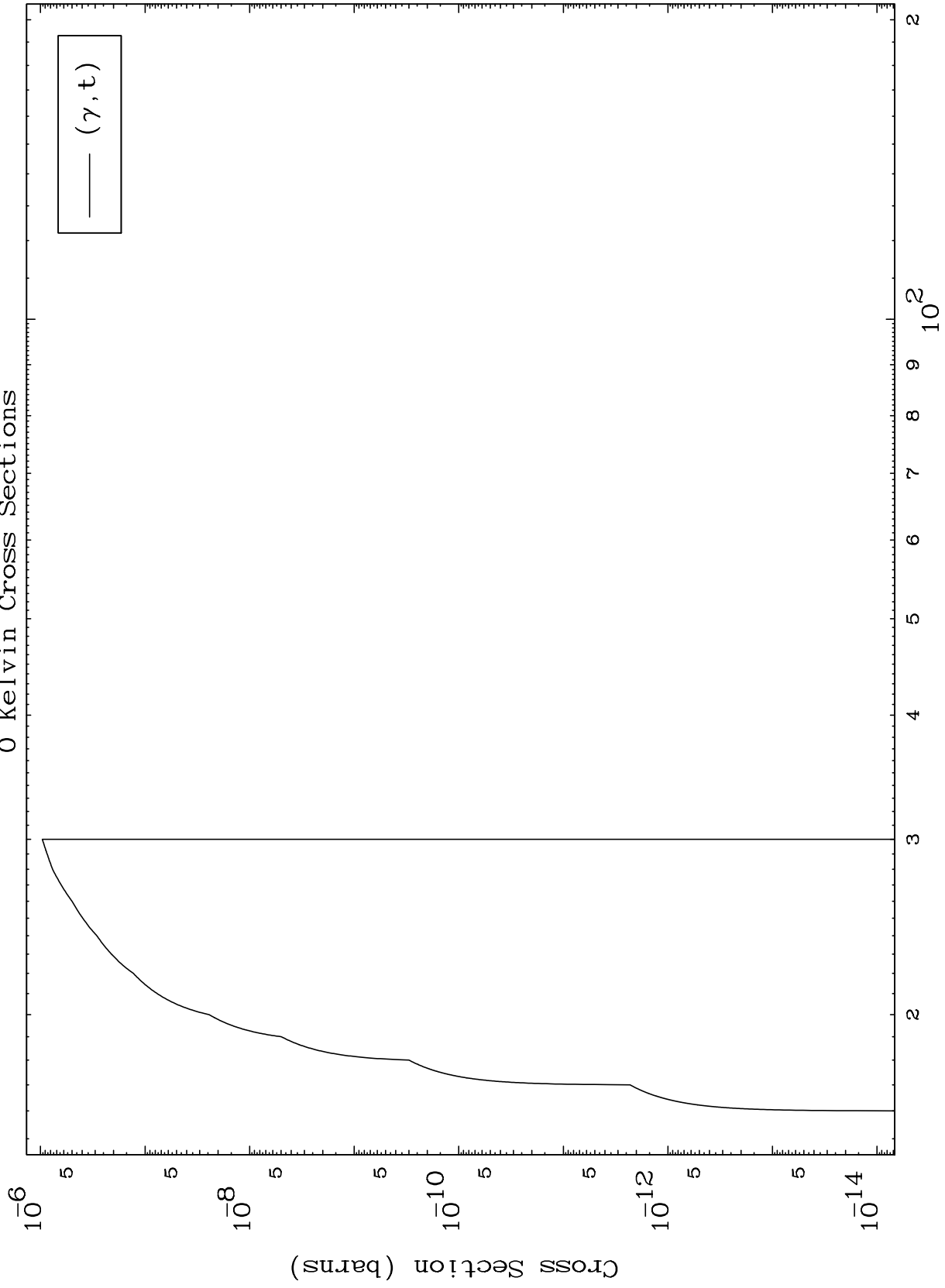
45-Rh-100



MAT 4517

(γ, t) Levels
0 Kelvin Cross Sections

45-Rh-100



8

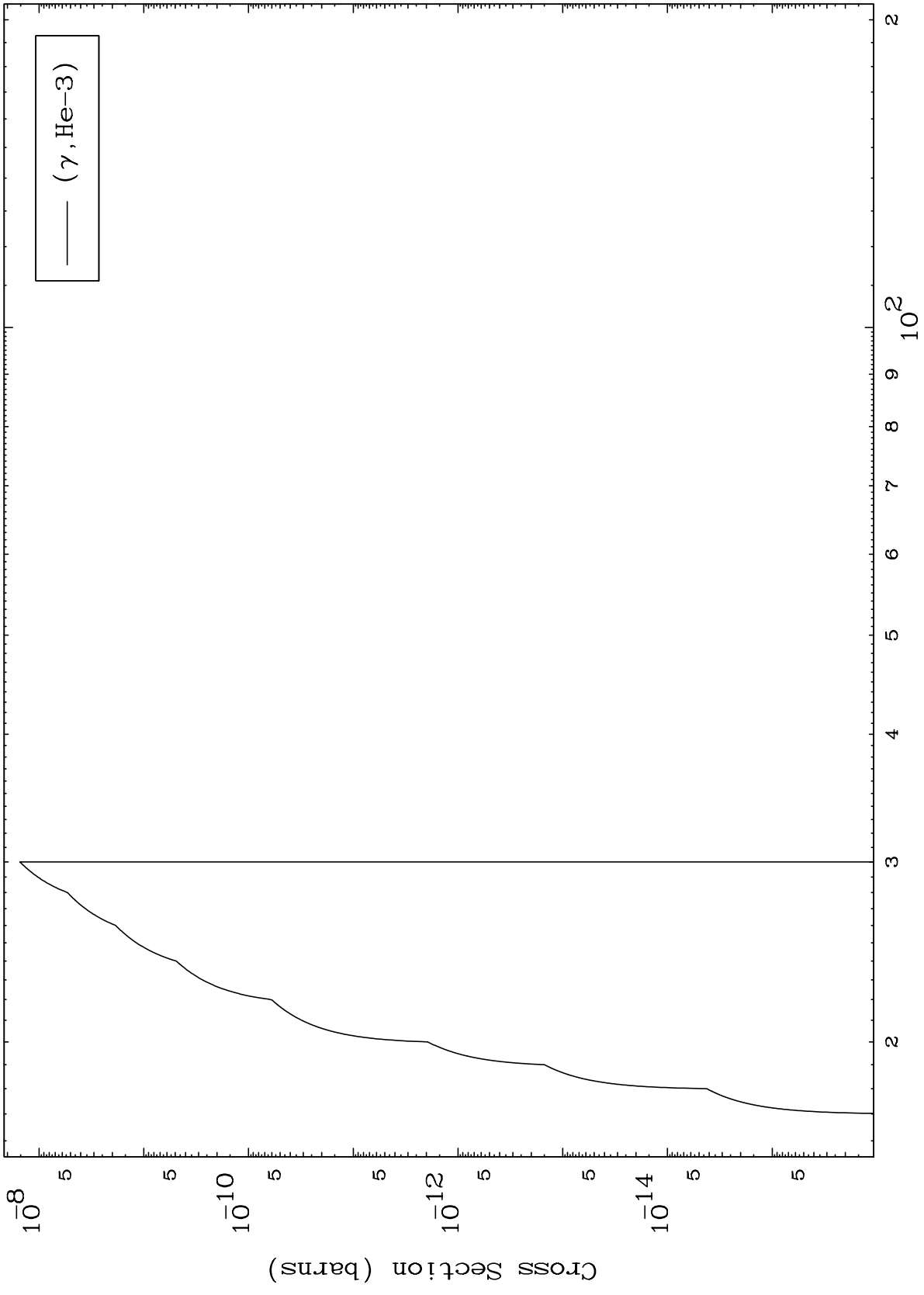
Incident Energy (MeV)

45-Rh-100

MAT 4517

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

45-Rh-100



9

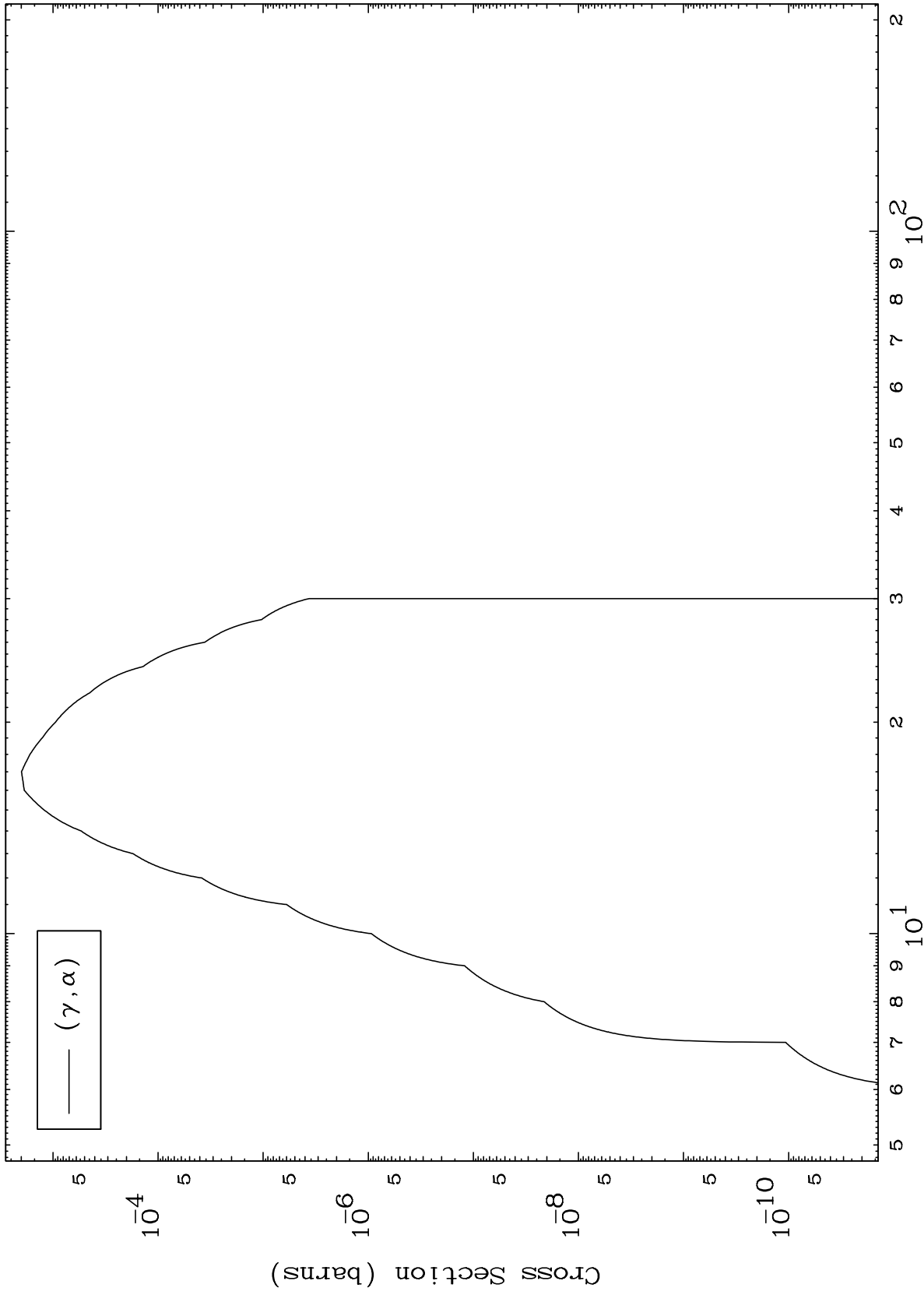
Incident Energy (MeV)

45-Rh-100

MAT 4517

(γ, α) Levels
0 Kelvin Cross Sections

45-Rh-100



10

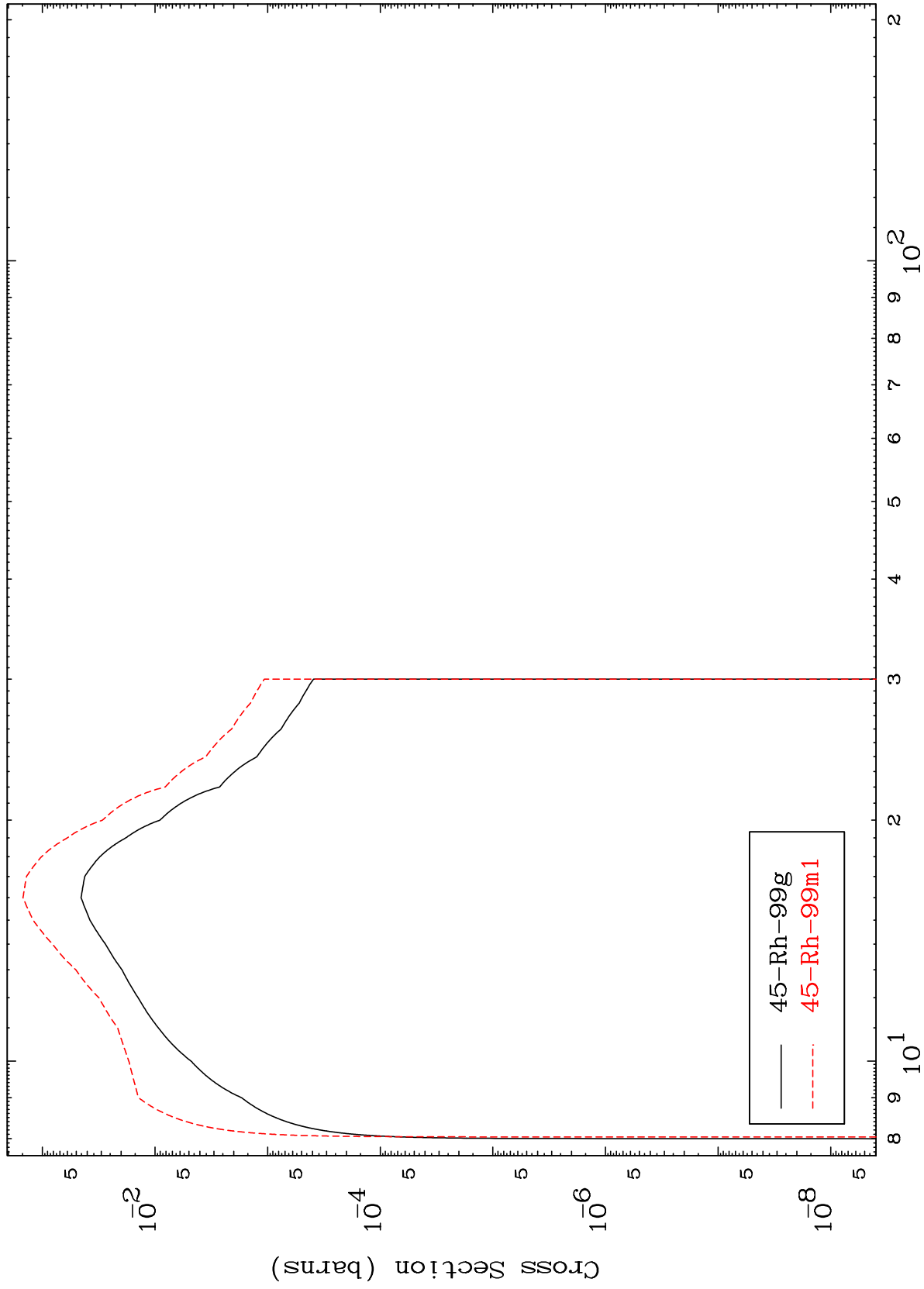
Incident Energy (MeV)

45-Rh-100

MAT 4517

Photon Inelastic
Radionuclide Production Cross Section

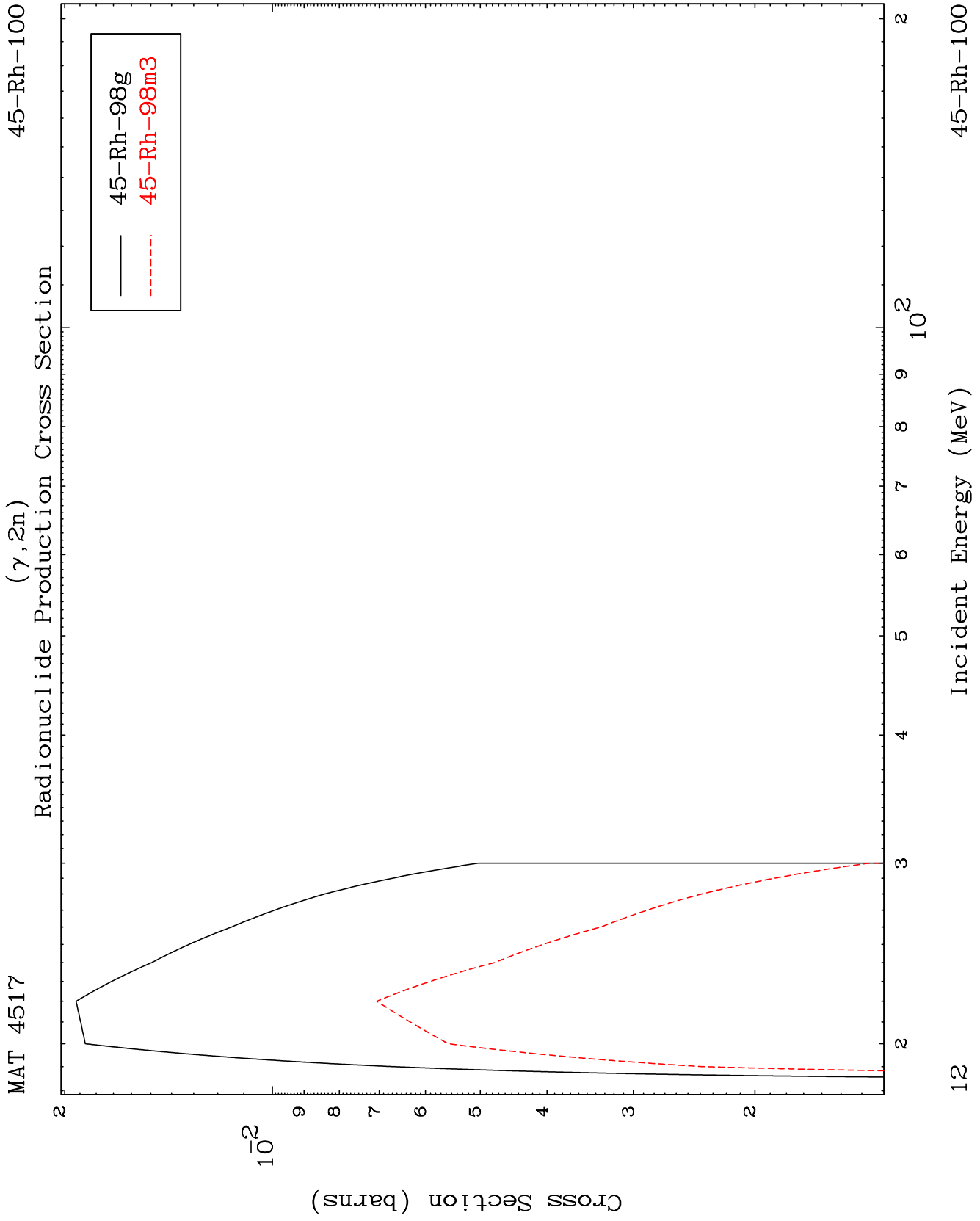
45-Rh-100



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Incident Energy (MeV)

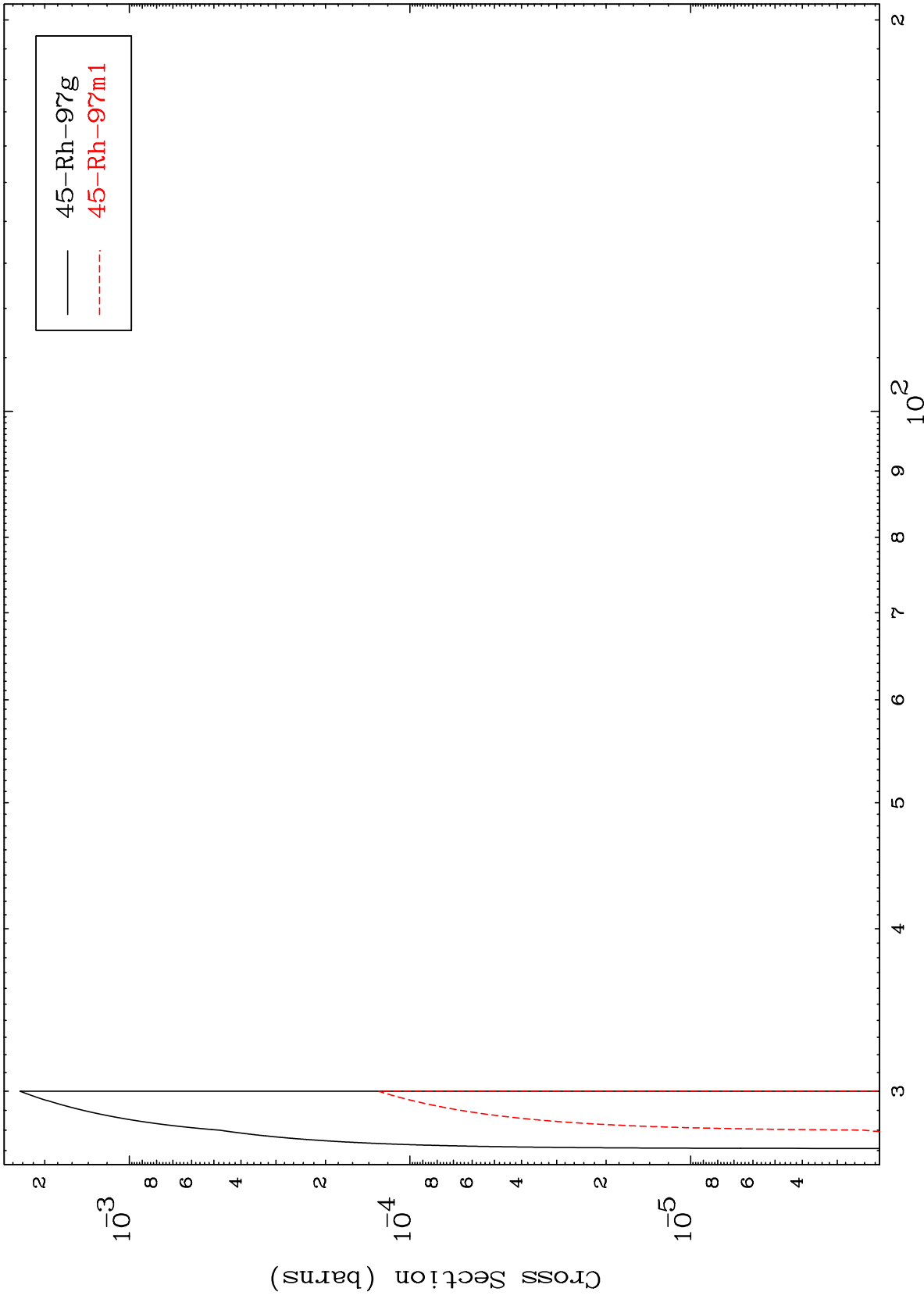
45-Rh-100



MAT 4517

45-Rh-100

($\gamma, 3n$)
Radionuclide Production Cross Section



13

45-Rh-100

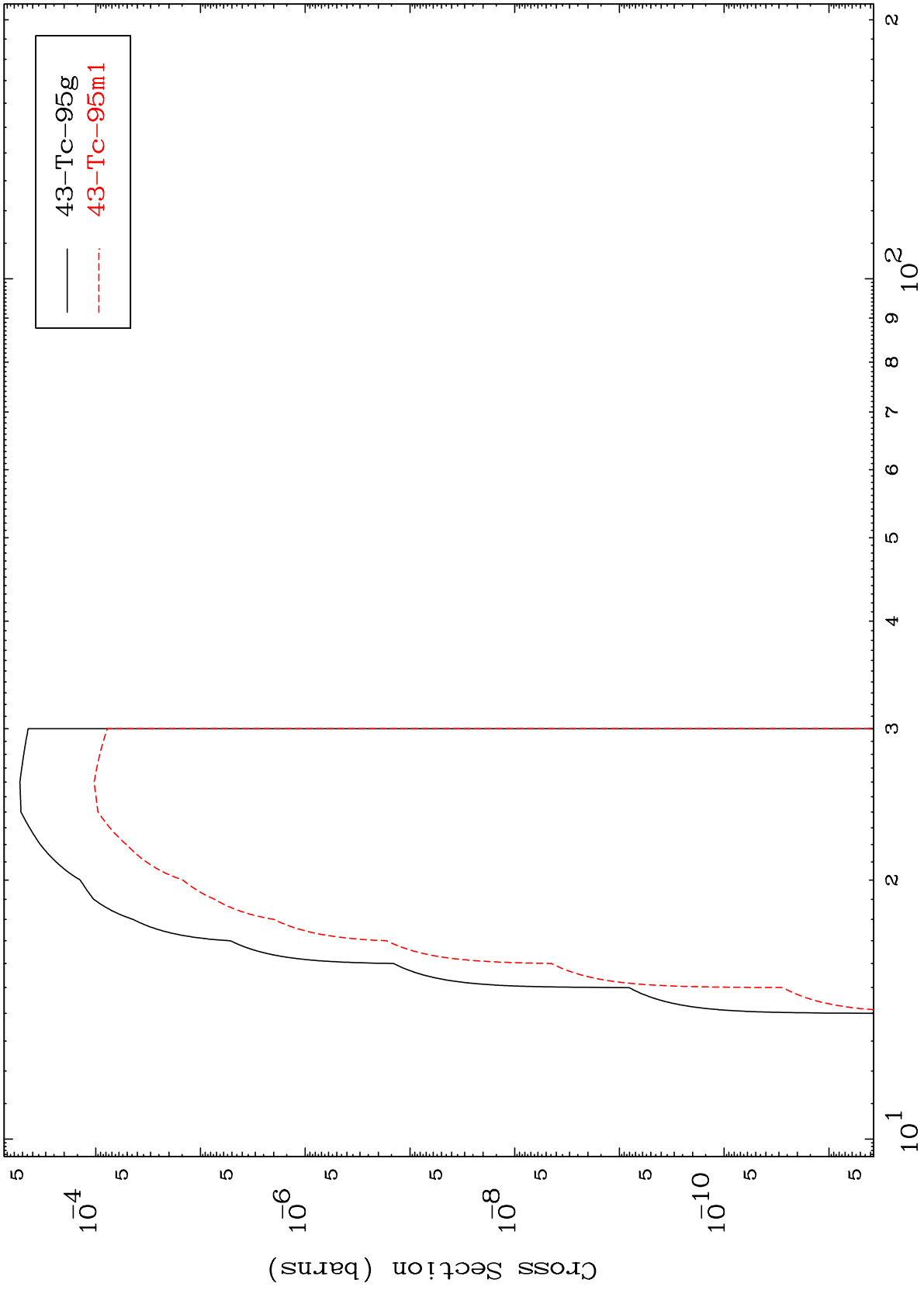
Incident Energy (MeV)

MAT 4517

(γ, n') α

45-Rh-100

Radionuclide Production Cross Section



14

Incident Energy (MeV)

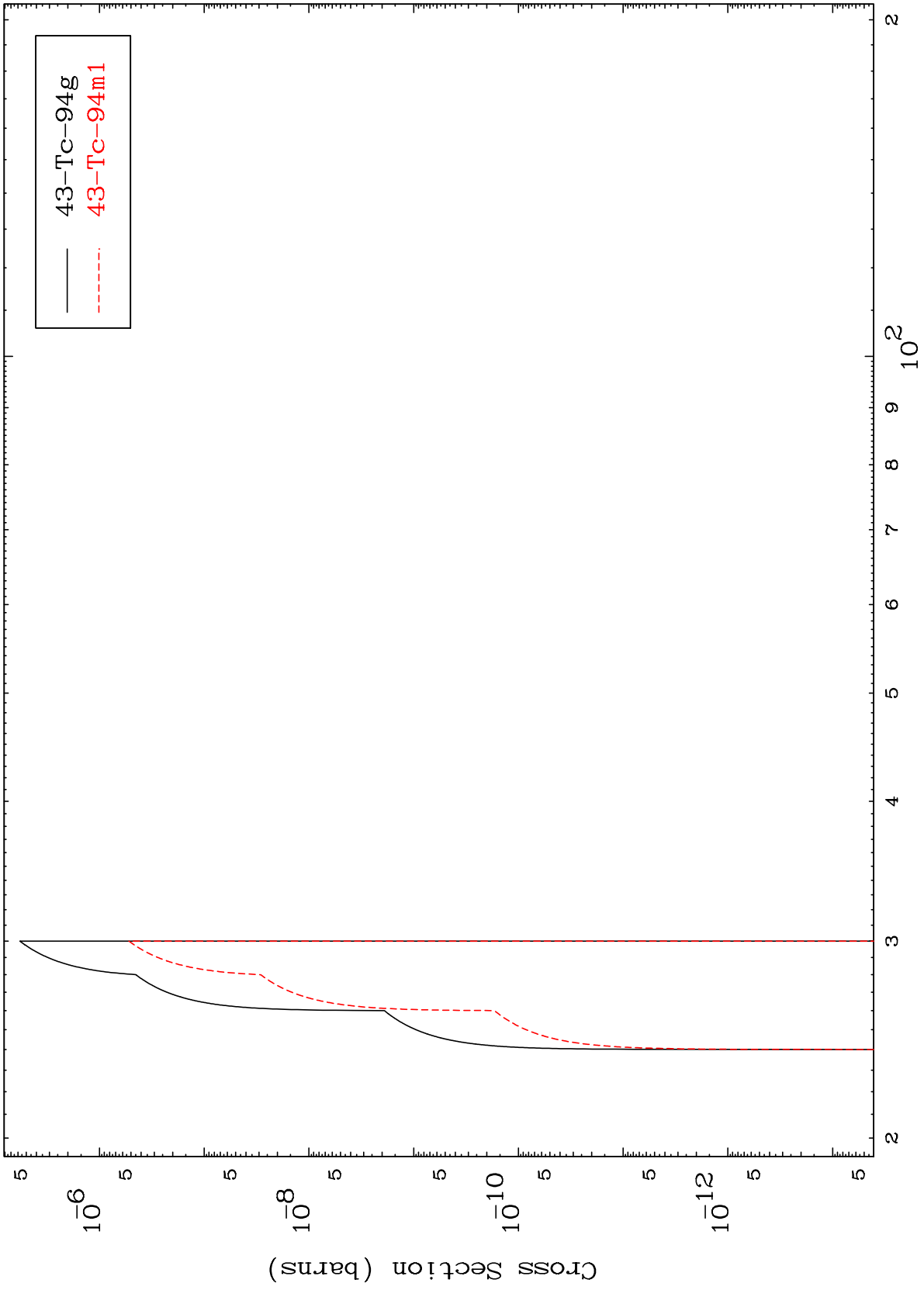
45-Rh-100

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$(\gamma, 2n) \alpha$

45-Rh-100

Radionuclide Production Cross Section



15

Incident Energy (MeV)

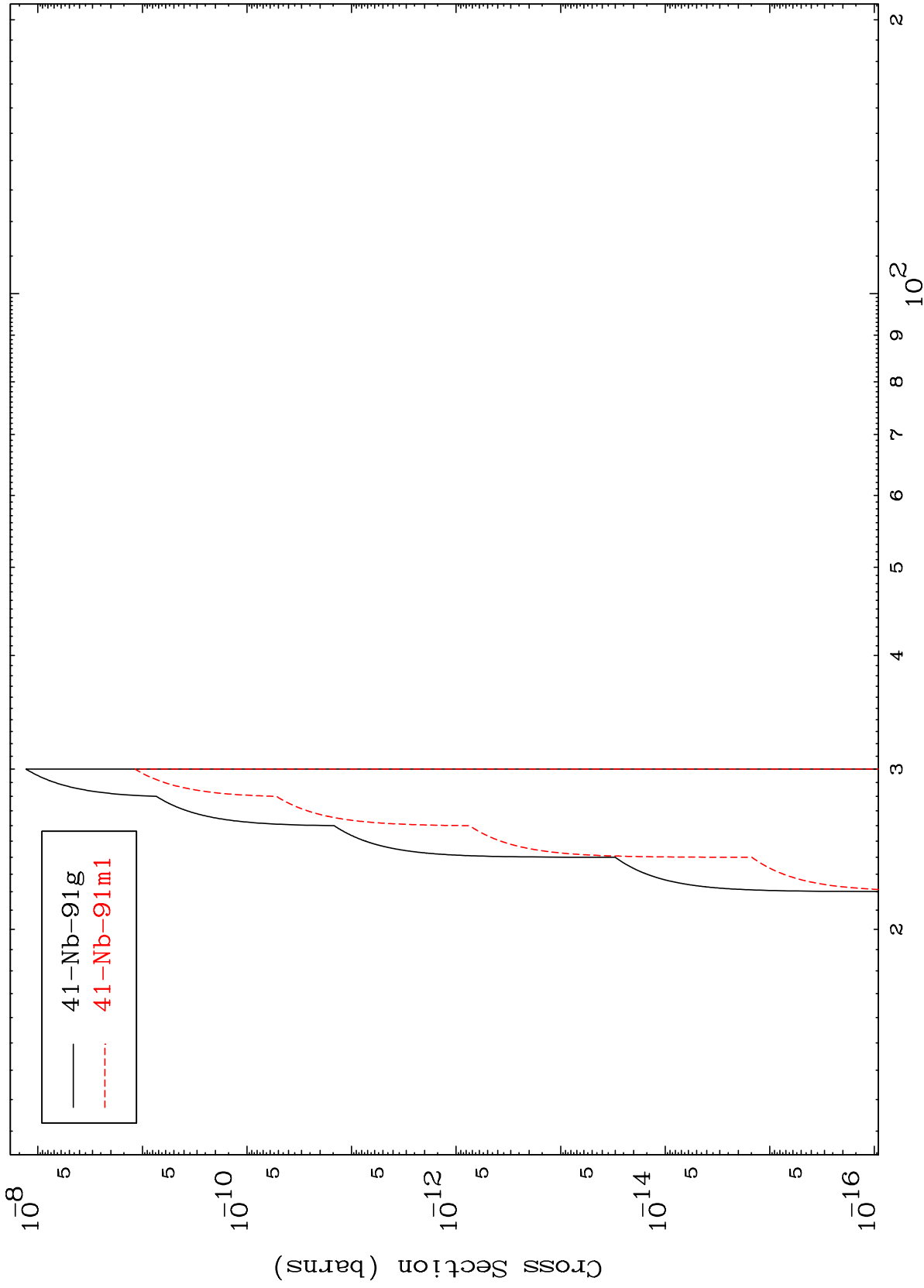
45-Rh-100

MAT 4517

(γ, n') 2α

45-Rh-100

Radionuclide Production Cross Section

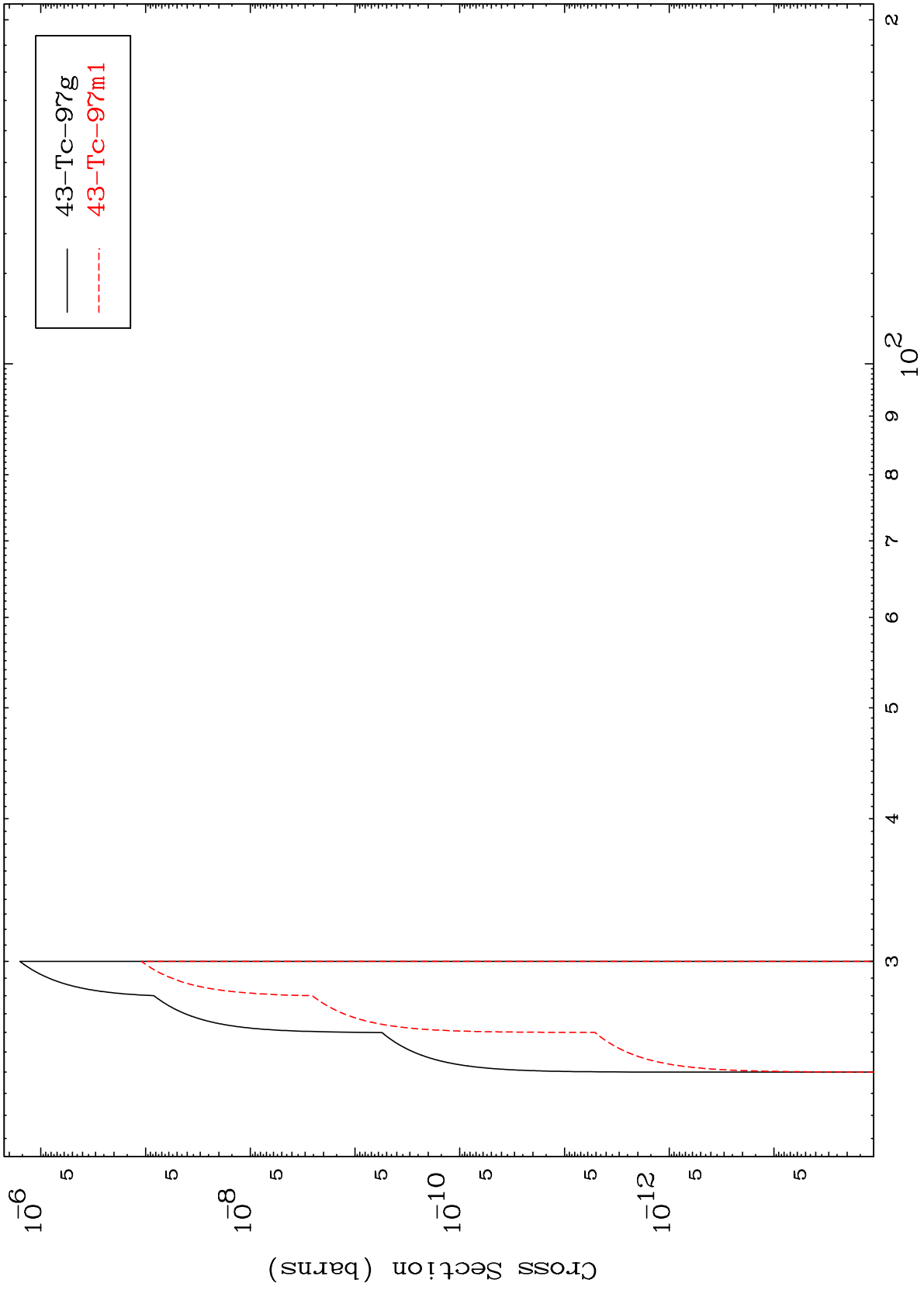


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($\gamma, 2n$) p

45-Rh-100

Radionuclide Production Cross Section



17

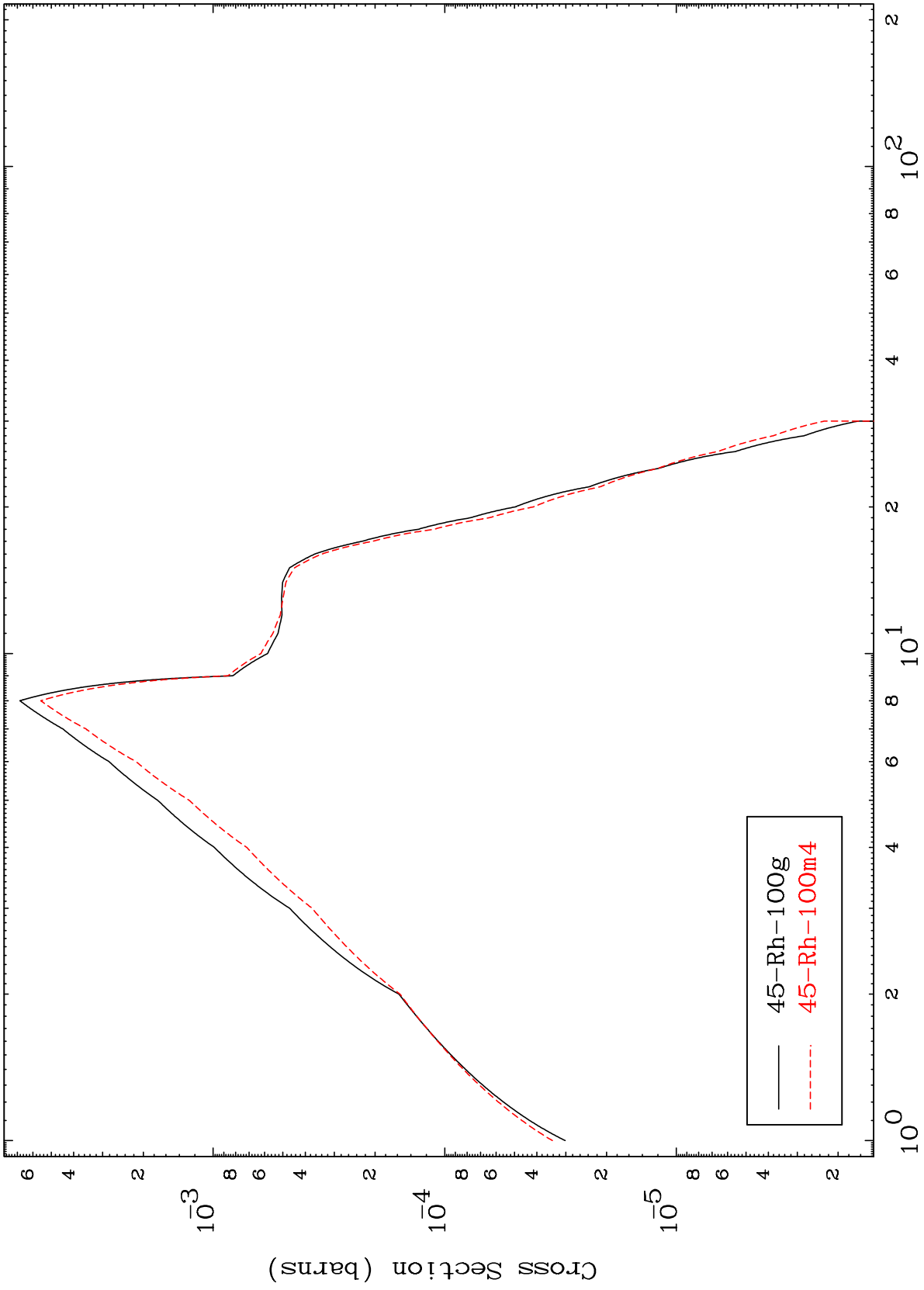
Incident Energy (MeV)

45-Rh-100

MAT 4517

45-Rh-100

(γ, γ)
Radionuclide Production Cross Section

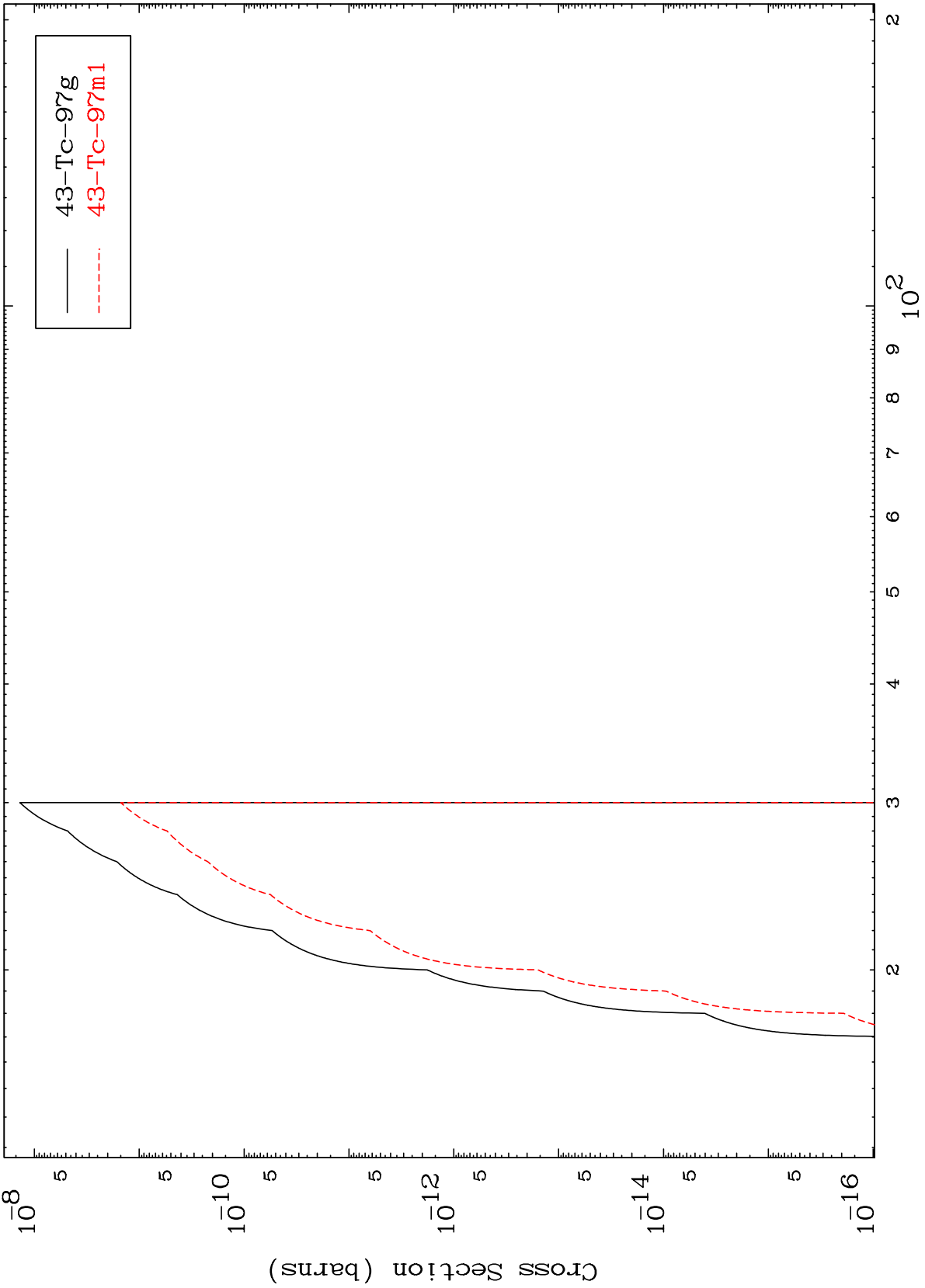


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($\gamma, \text{He-3}$)

45-Rh-100

Radionuclide Production Cross Section



19

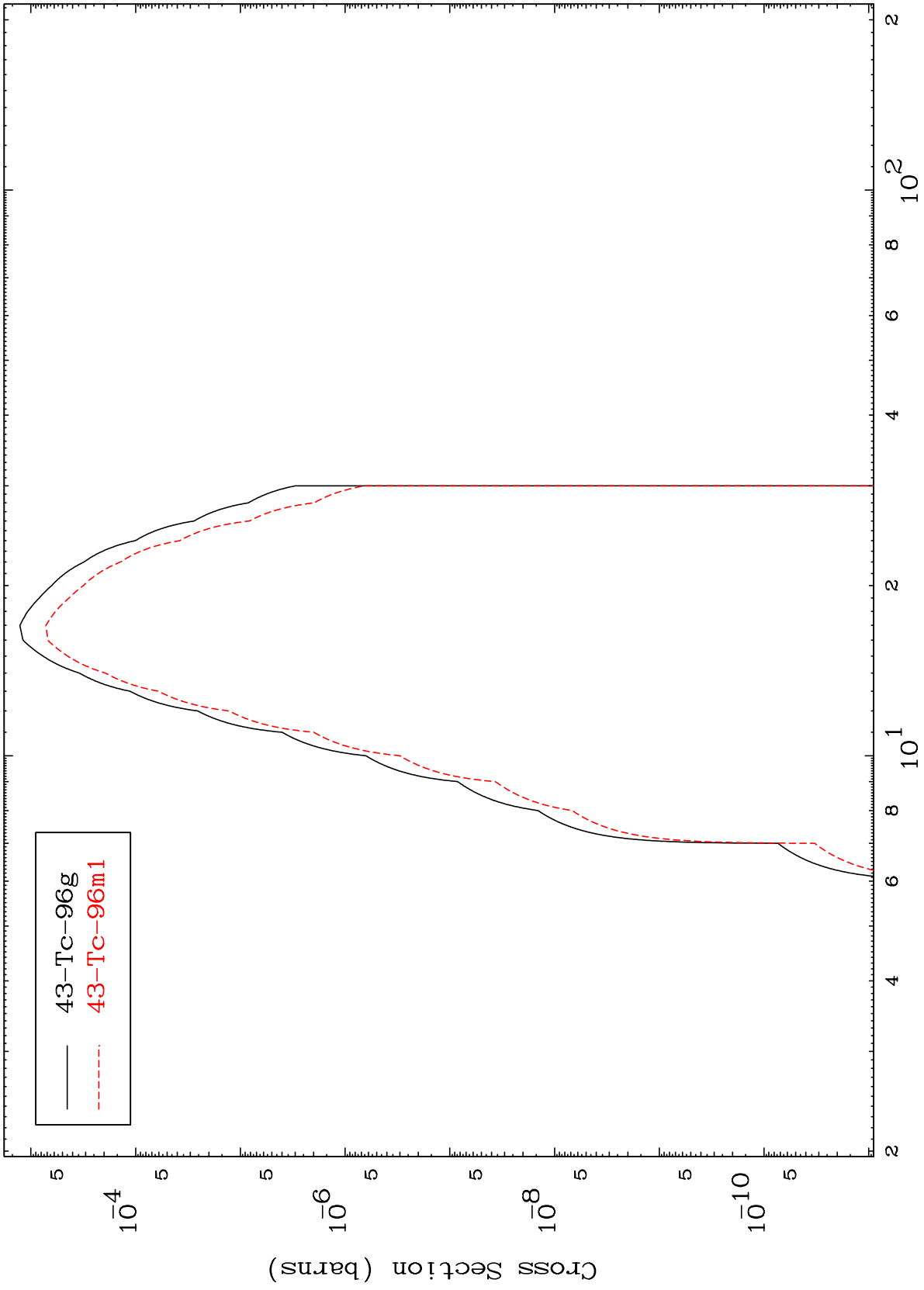
Incident Energy (MeV)

45-Rh-100

MAT 4517

45-Rh-100

Radionuclide Production Cross Section
(γ, α)



20

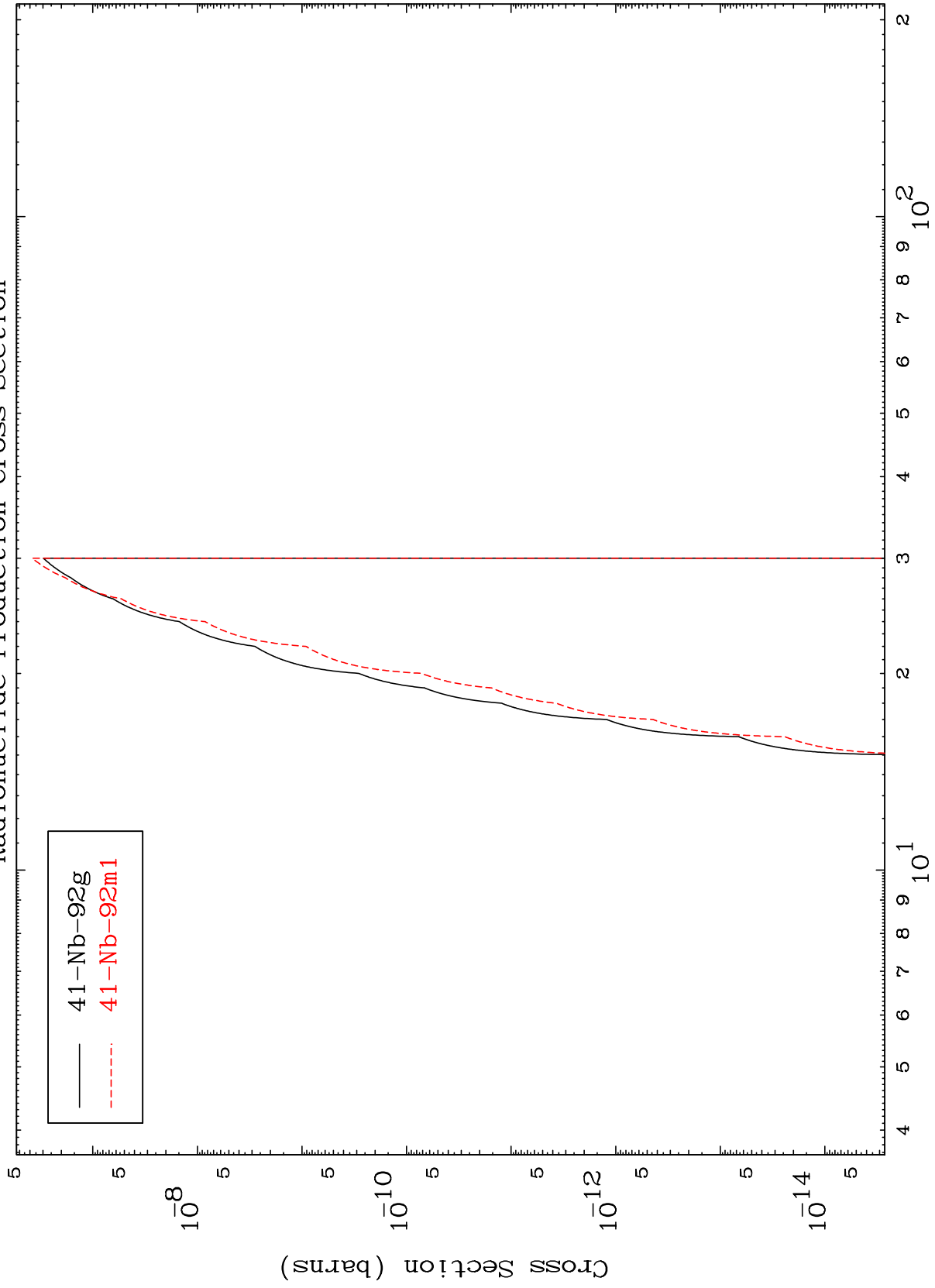
Incident Energy (MeV)

45-Rh-100

MAT 4517

45-Rh-100

Radionuclide Production Cross Section
($\gamma, 2\alpha$)



21

Incident Energy (MeV)

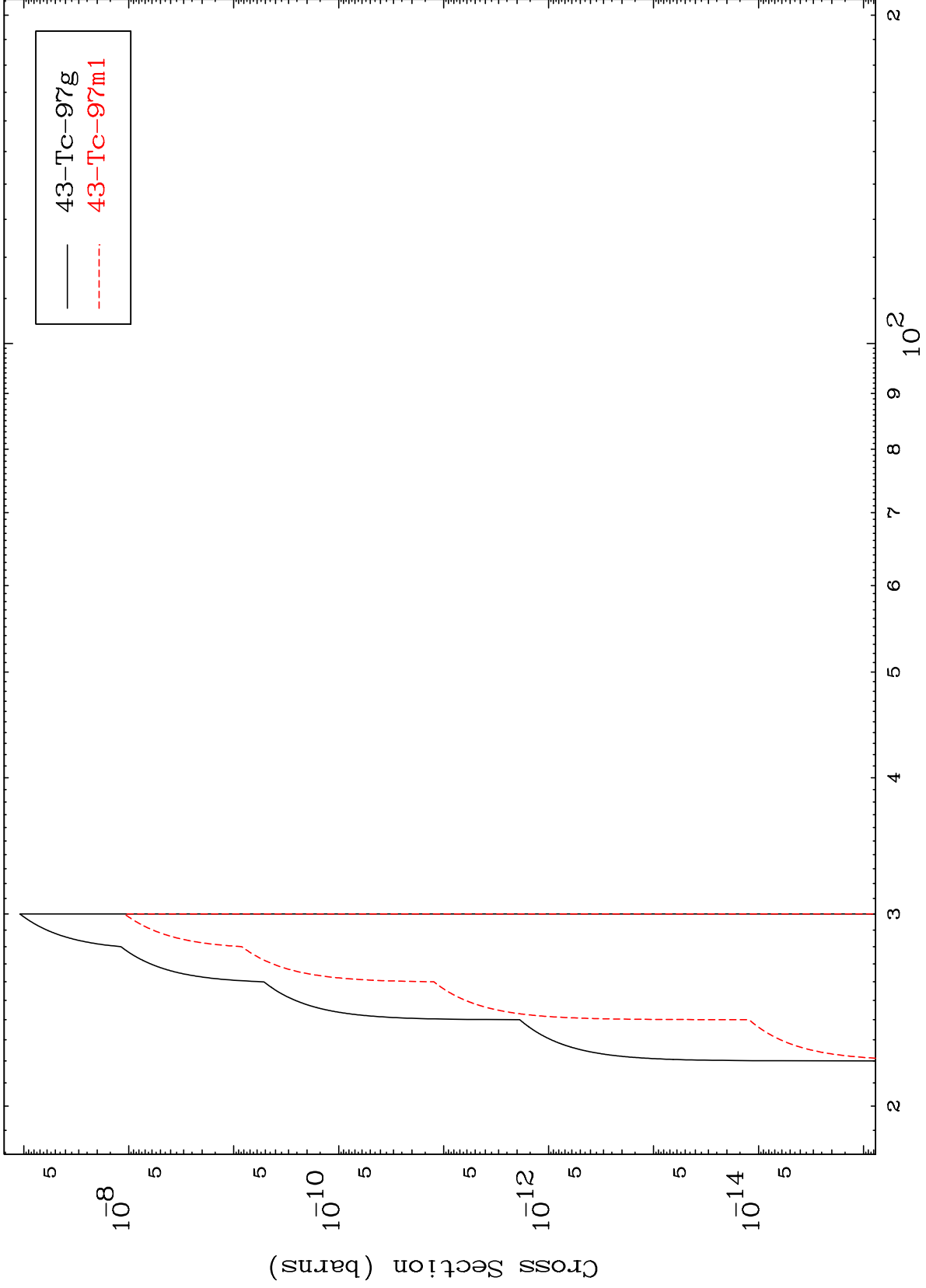
45-Rh-100

MAT 4517

(γ, p) d

45-Rh-100

Radionuclide Production Cross Section



22

Incident Energy (MeV)

45-Rh-100