

Program EVALPLOT
(Version 2018-1)

by

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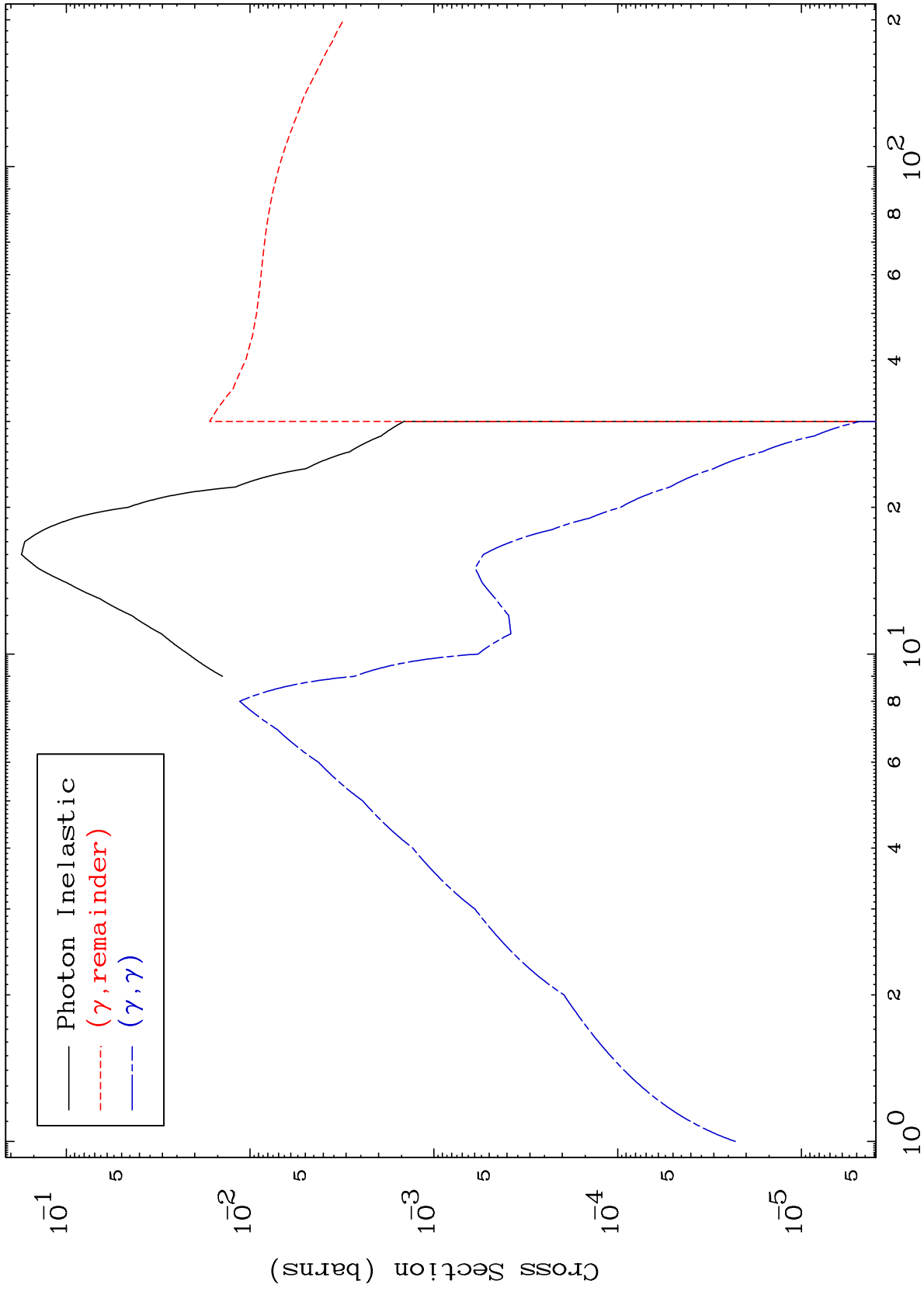
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4428

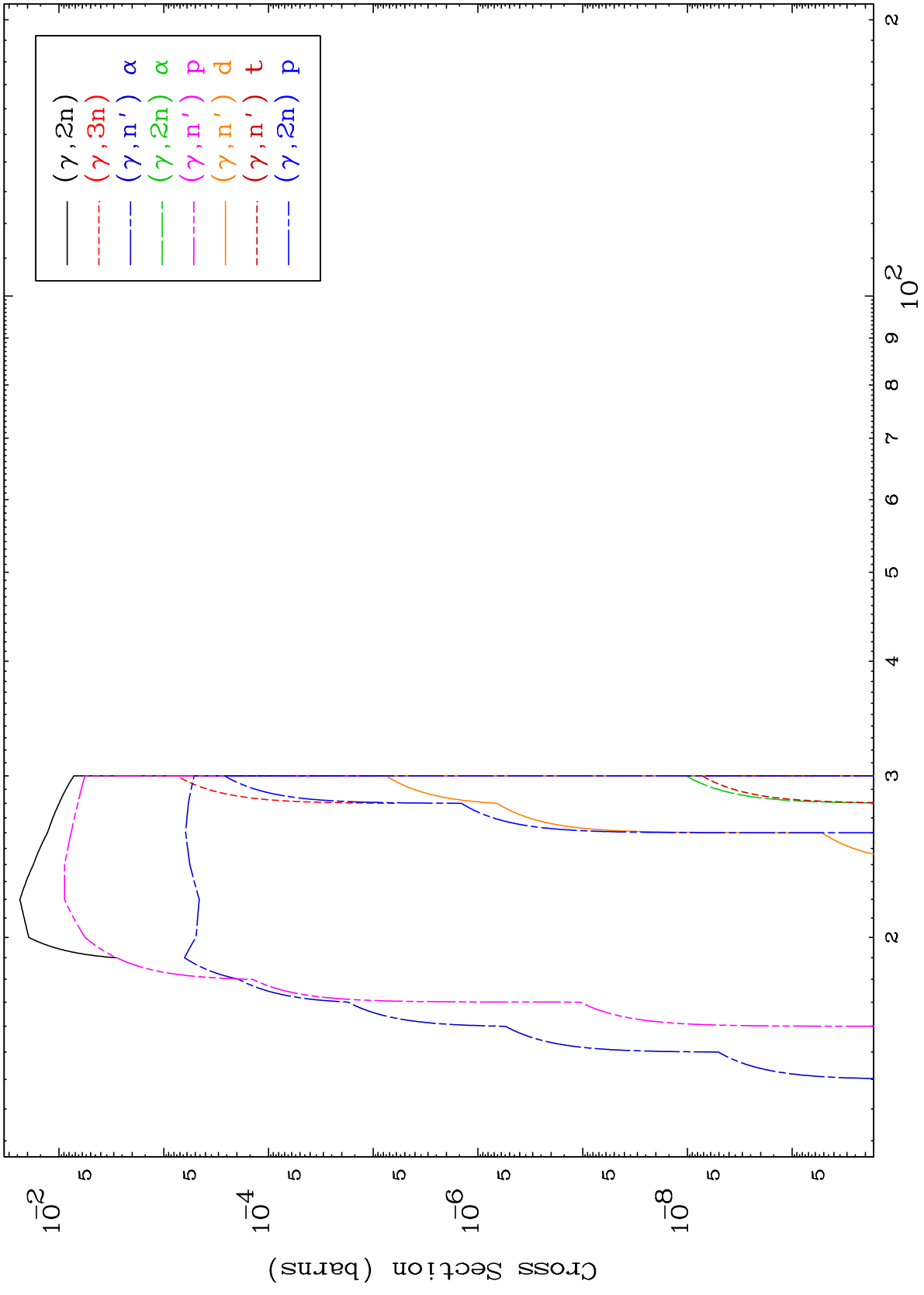
Photon Major
0 Kelvin Cross Sections

44-Ru-97



Incident Energy (MeV)

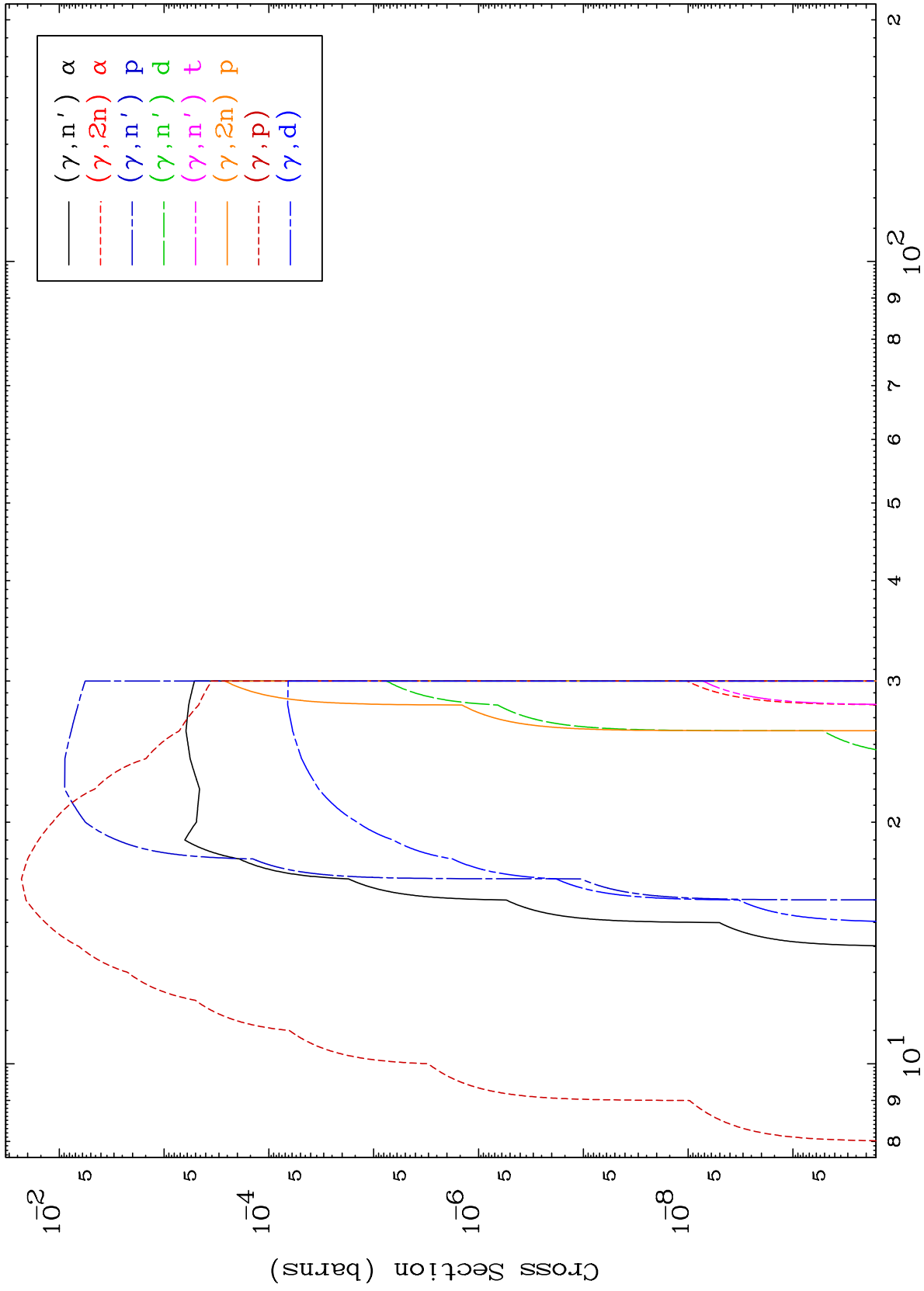
44-Ru-97



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Photon Charged Particle
0 Kelvin Cross Sections

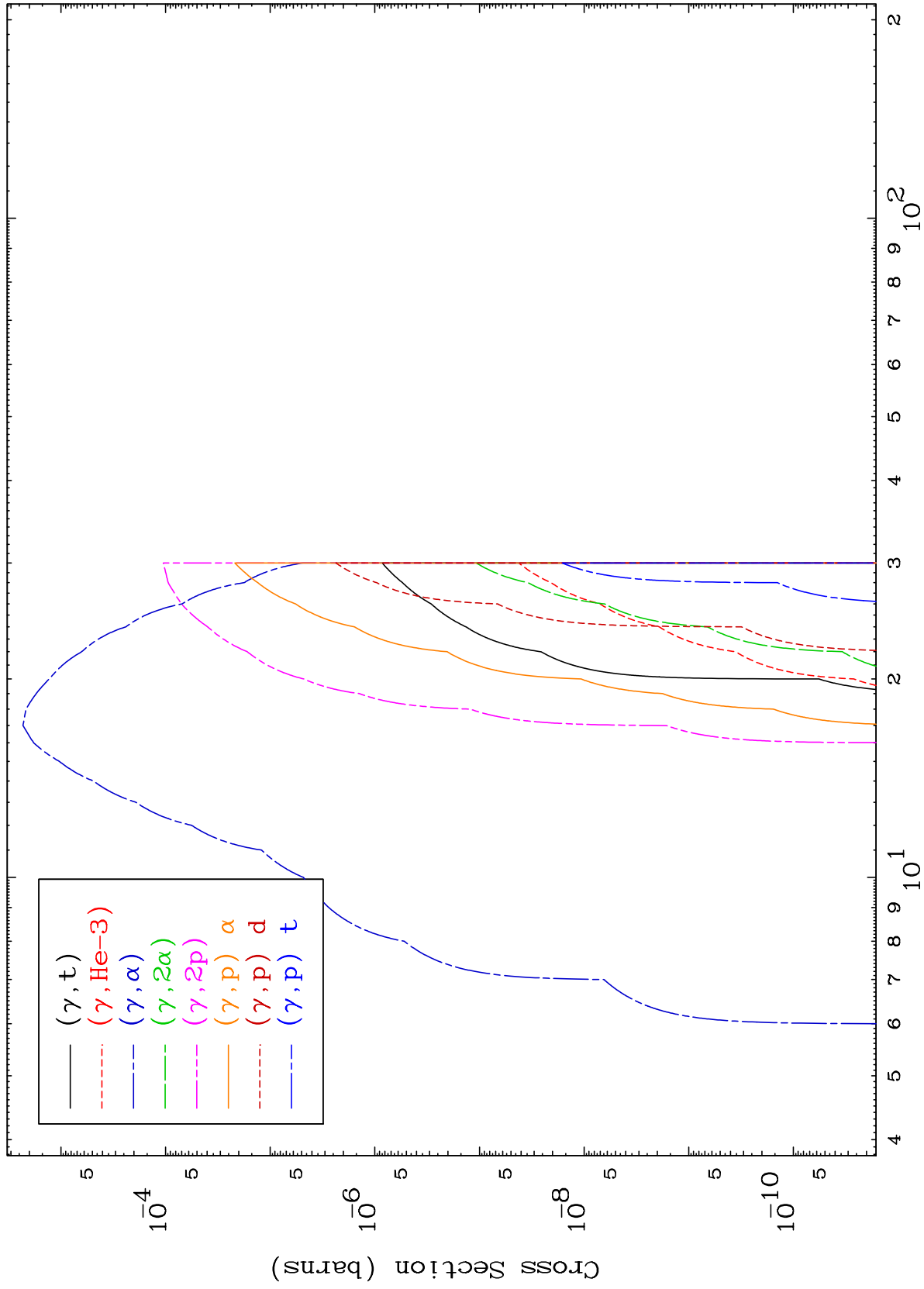
44-Ru-97



44-Ru-97

Incident Energy (MeV)

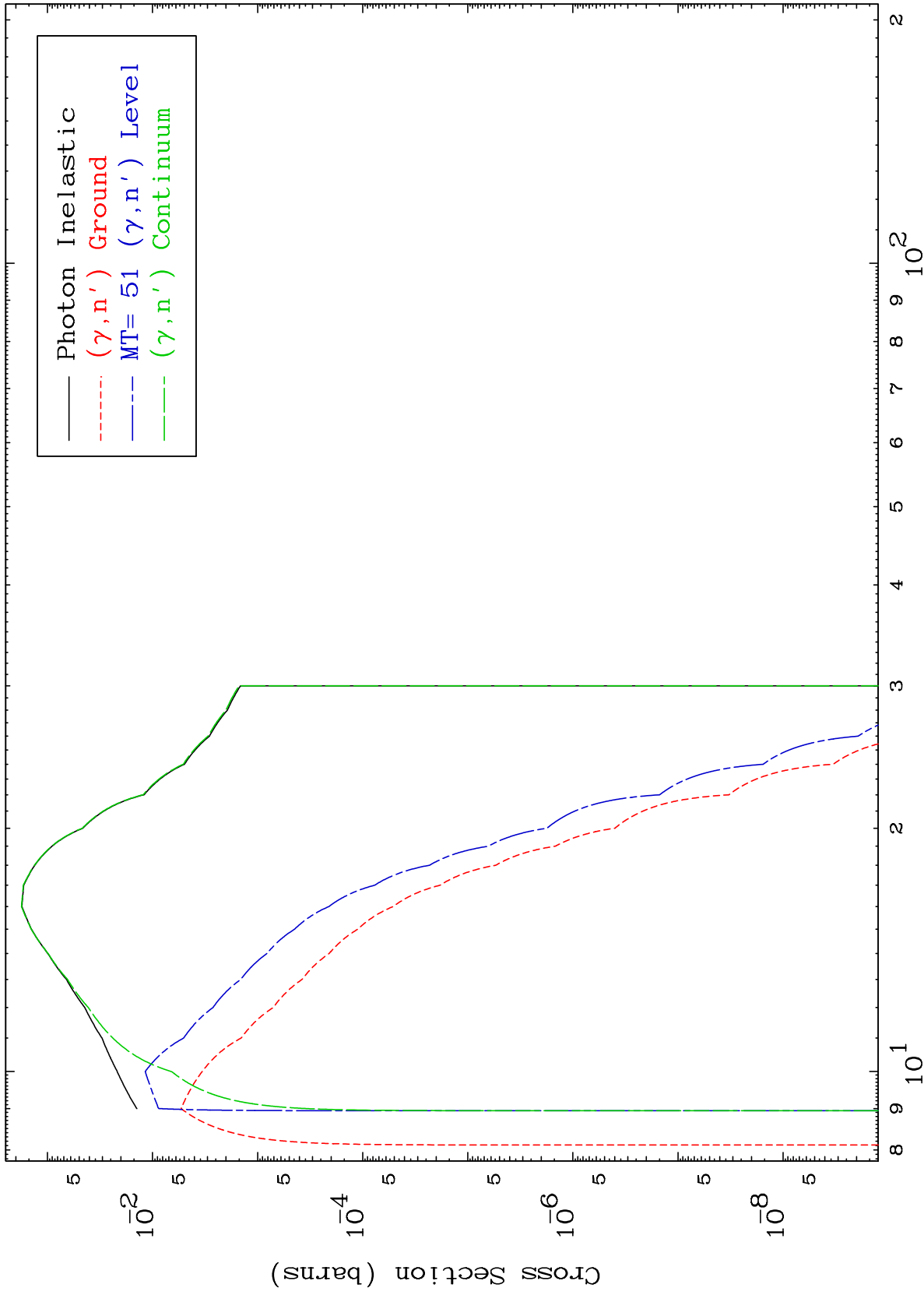
3



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(γ, n') Level
0 Kelvin Cross Sections

44-Ru-97



5

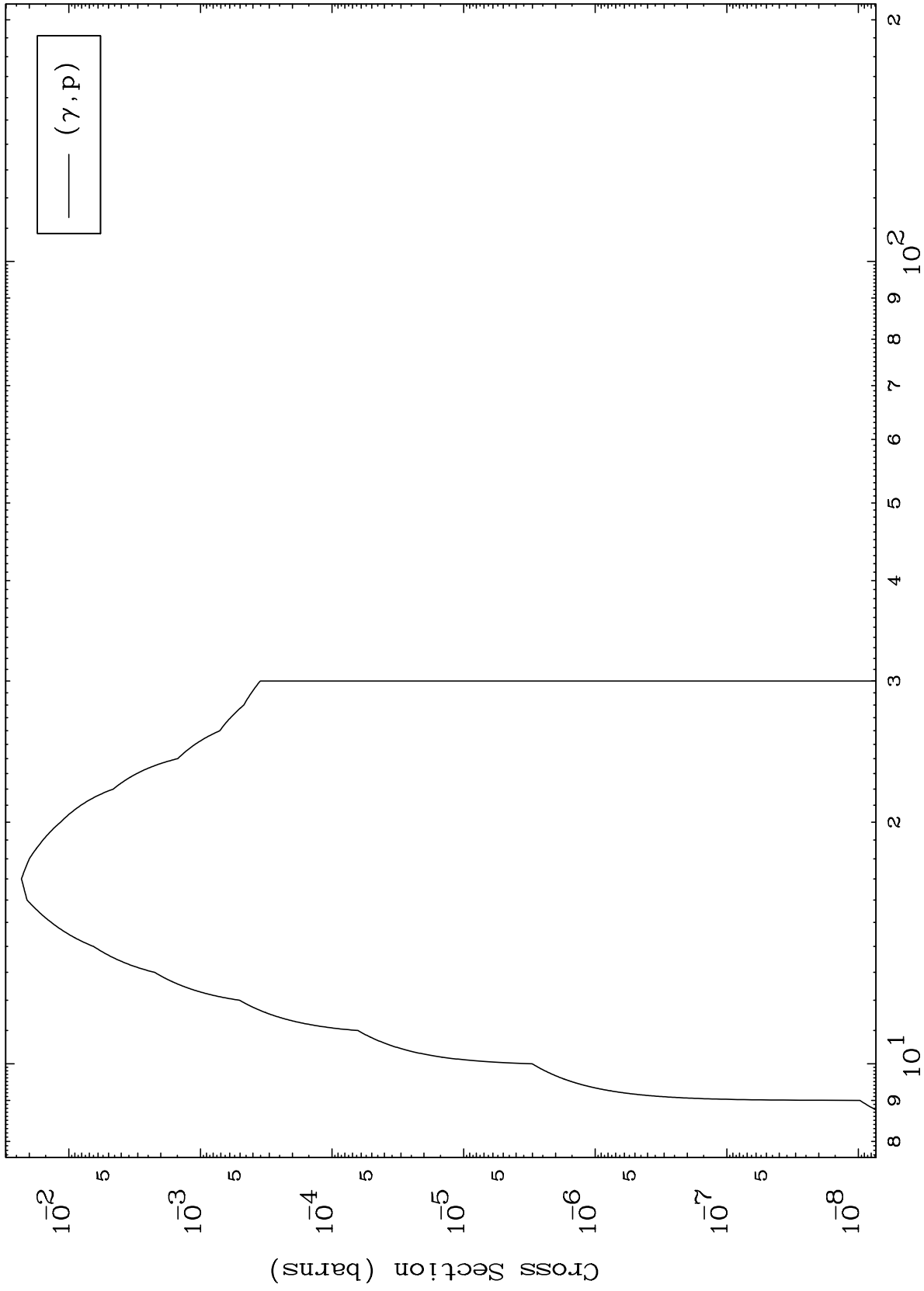
Incident Energy (MeV)

44-Ru-97

MAT 4428

(γ, p) Levels
0 Kelvin Cross Sections

44-Ru-97



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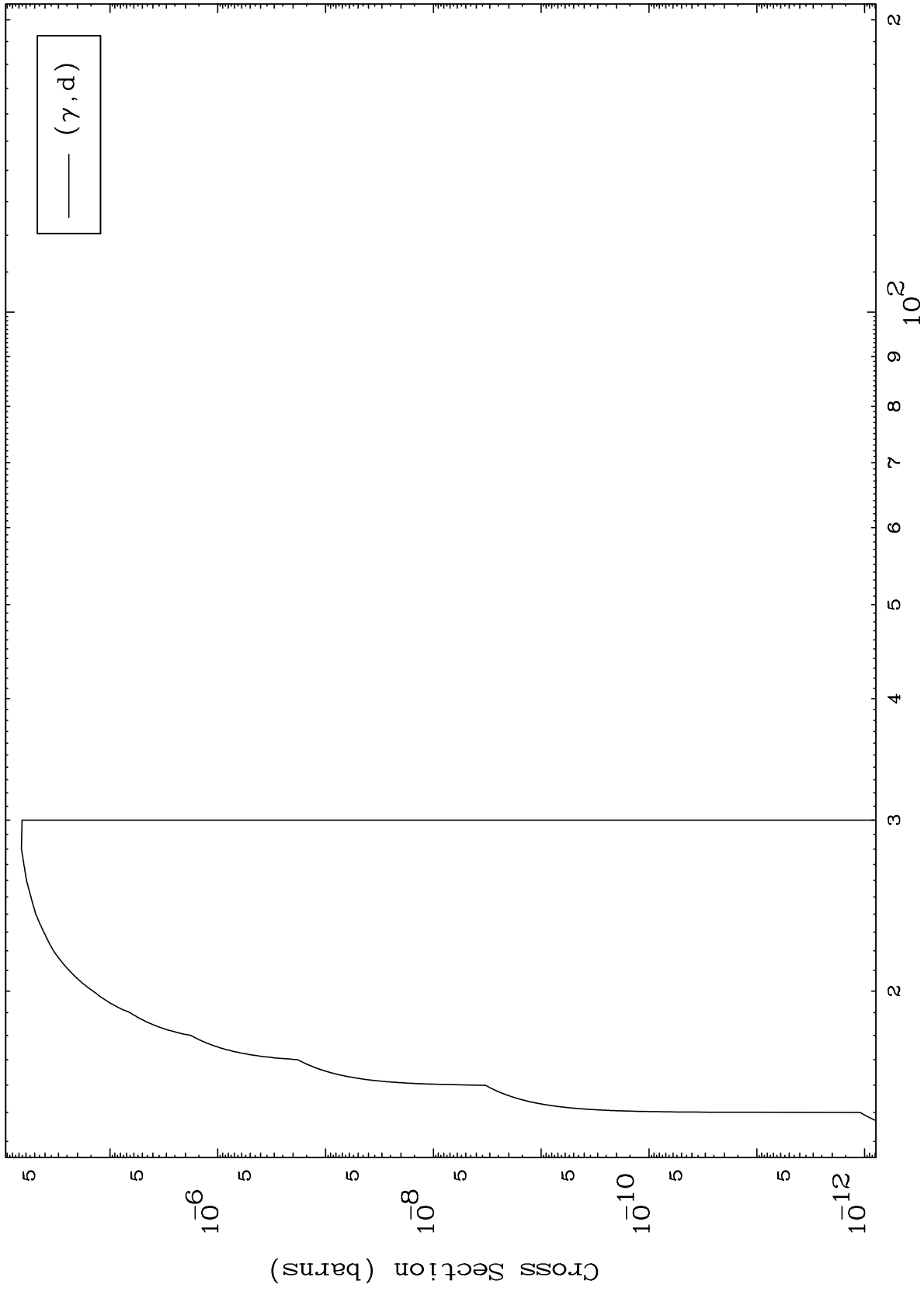
Incident Energy (MeV)

44-Ru-97

MAT 4428

(γ, d) Levels
0 Kelvin Cross Sections

44-Ru-97



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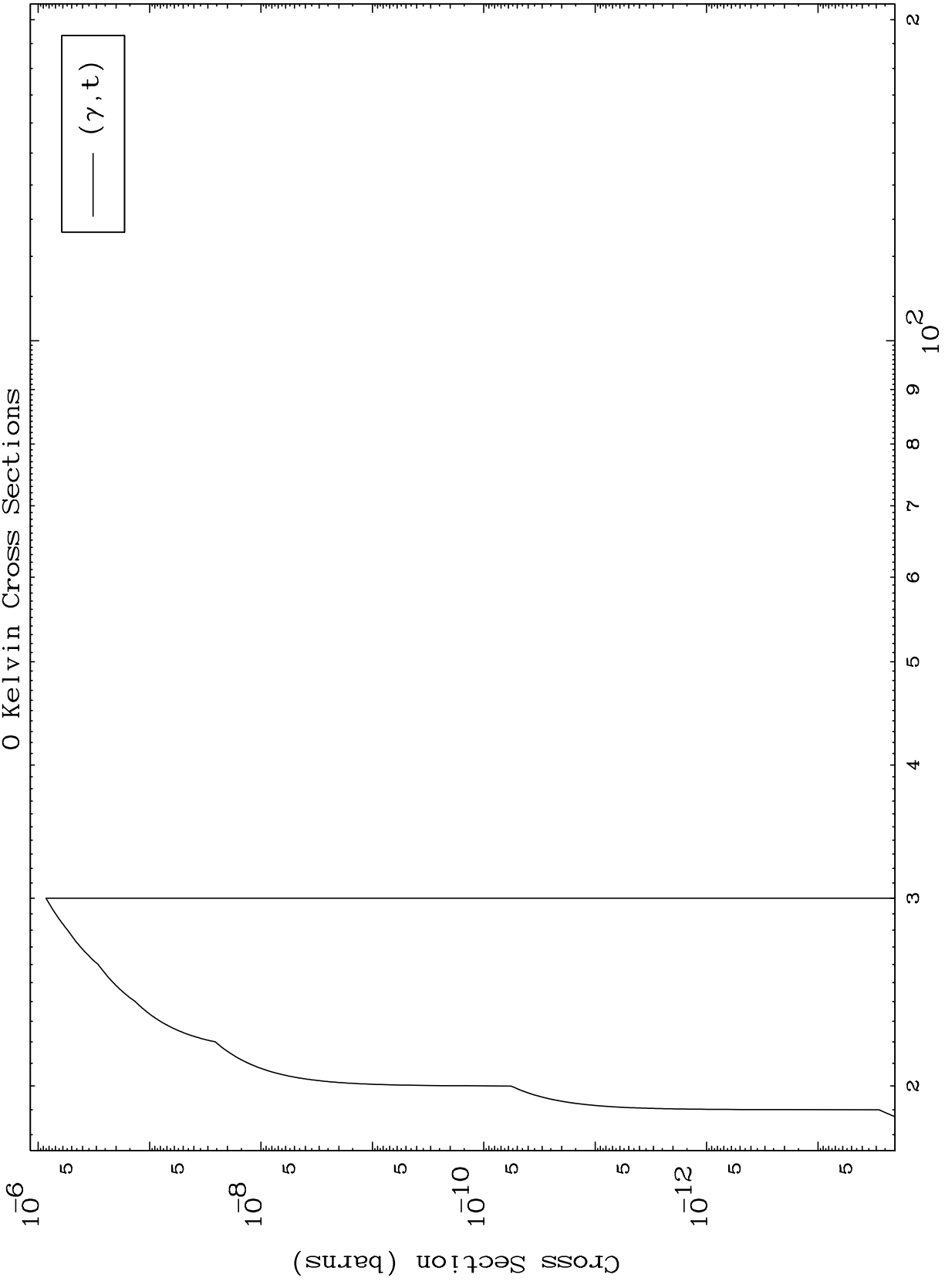
Incident Energy (MeV)

44-Ru-97

MAT 4428

(γ, t) Levels
0 Kelvin Cross Sections

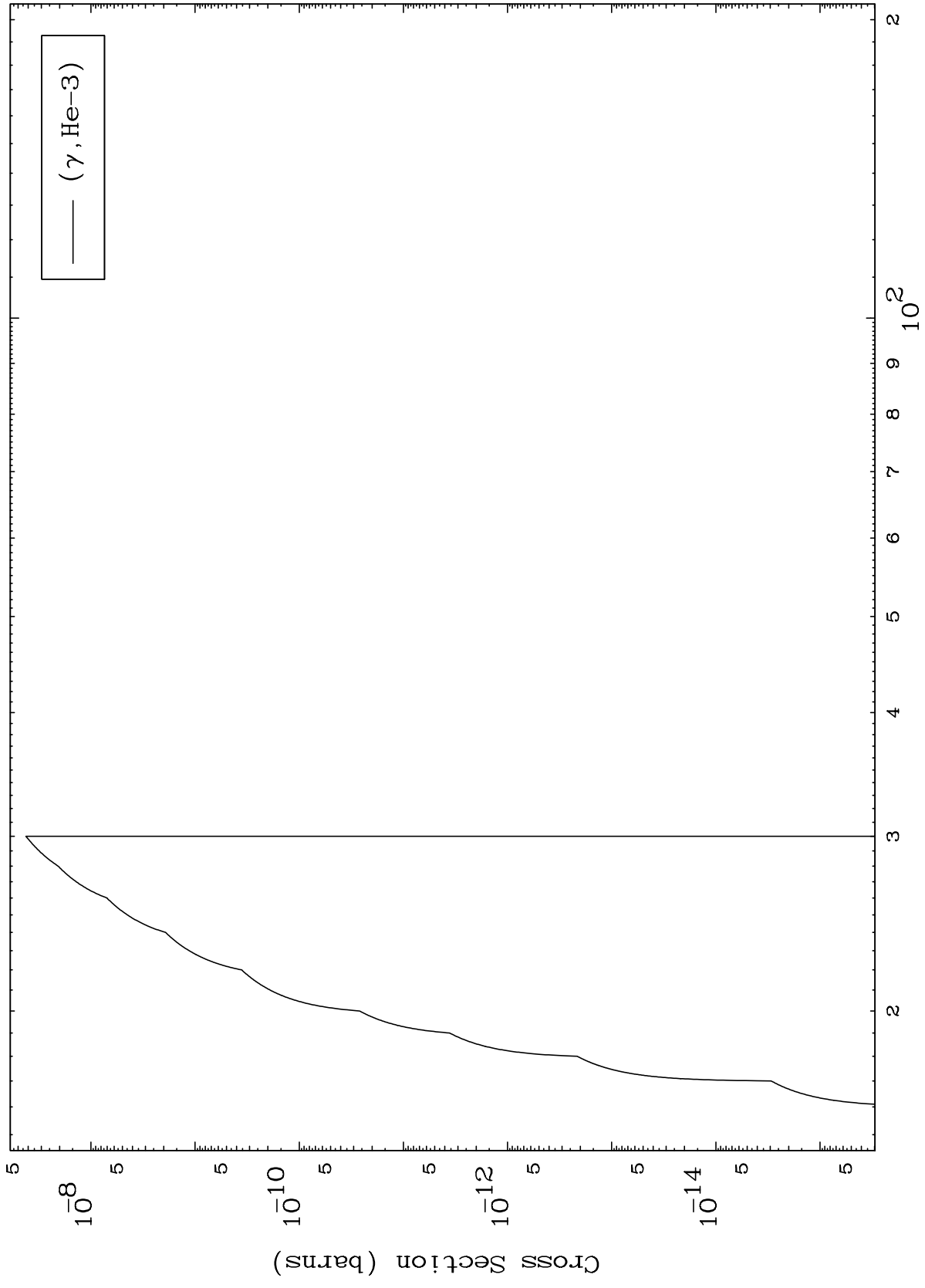
44-Ru-97



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Incident Energy (MeV)

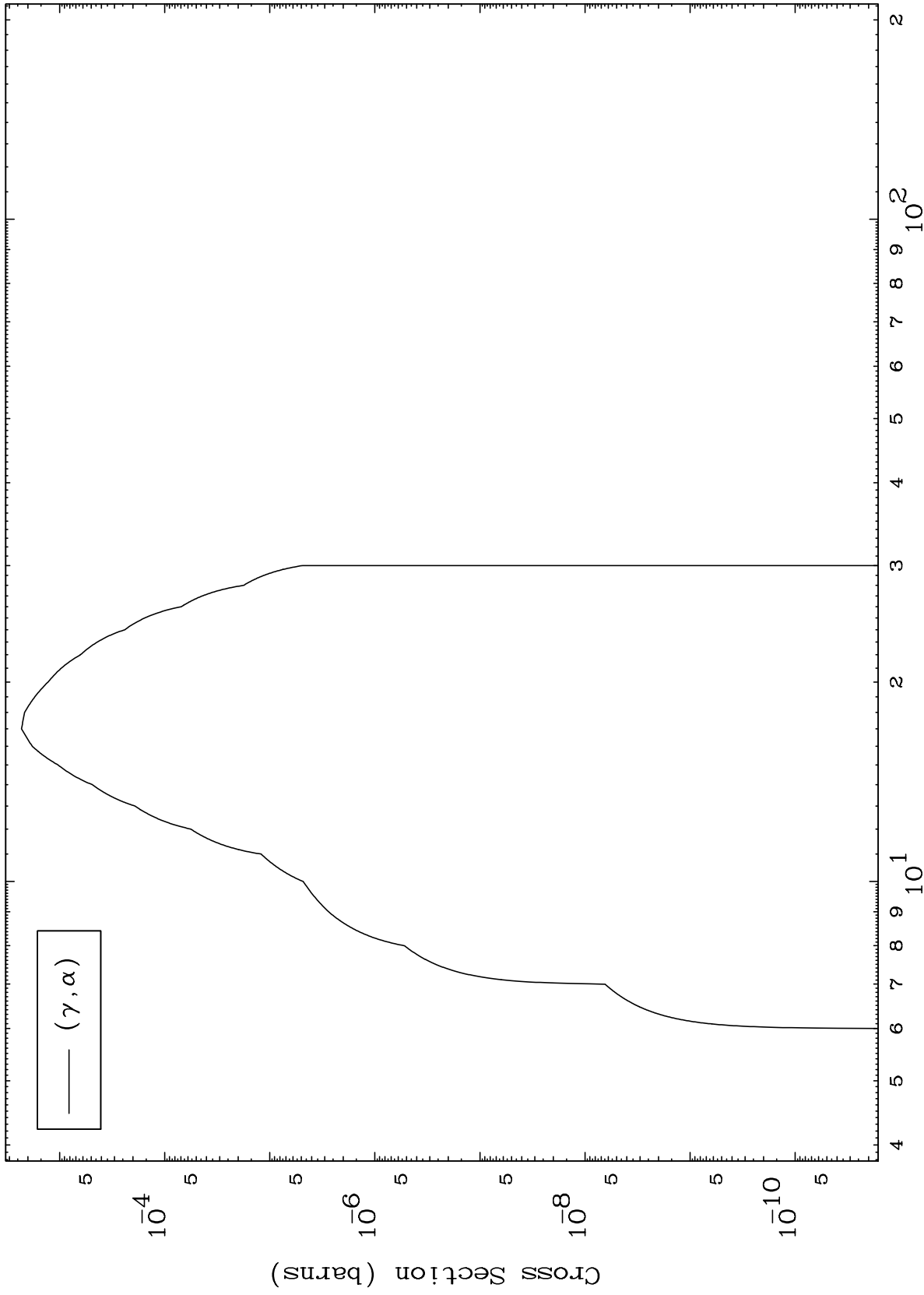
44-Ru-97



MAT 4428

(γ, α) Levels
0 Kelvin Cross Sections

44-Ru-97

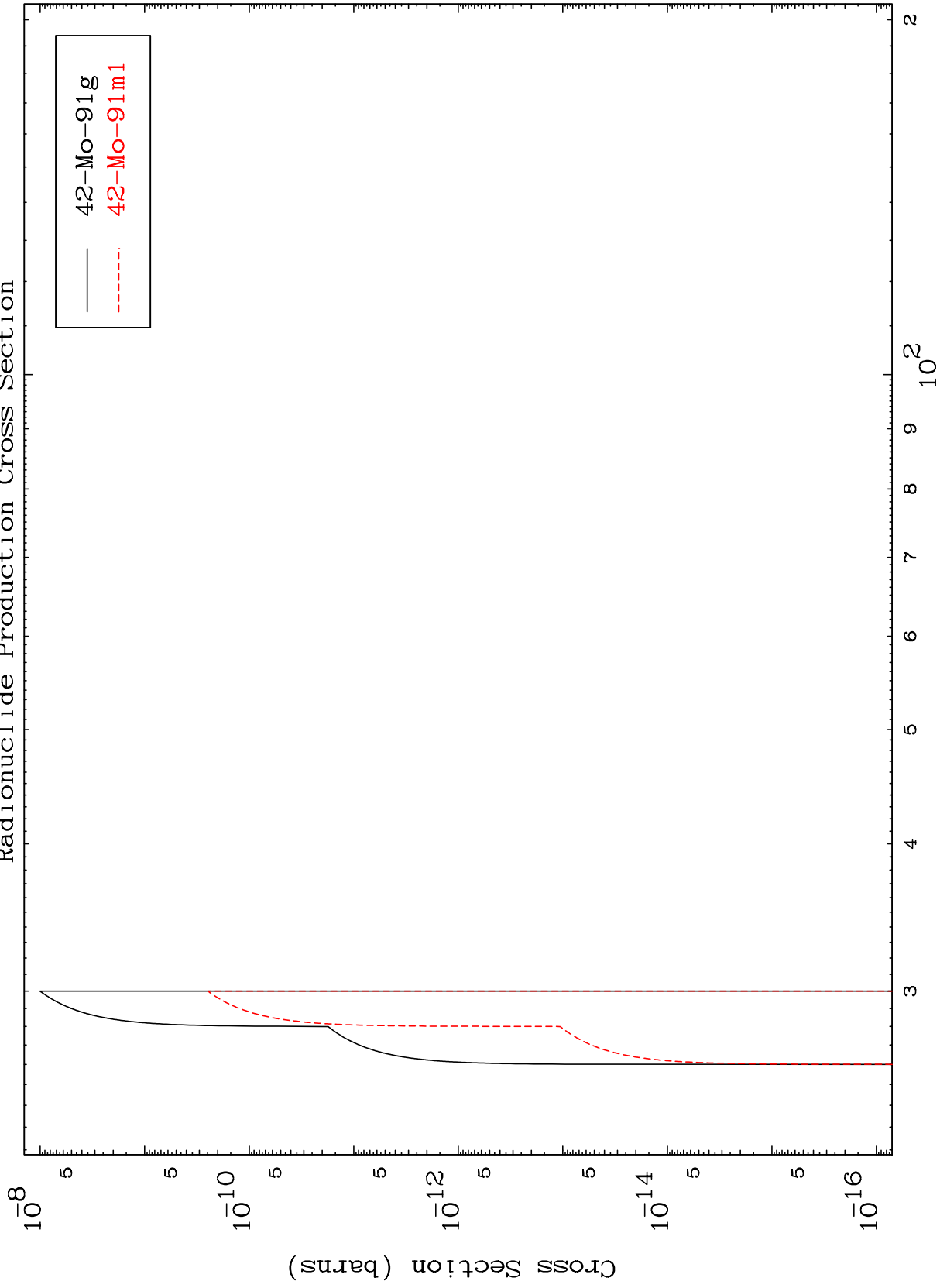


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Incident Energy (MeV)

44-Ru-97

Radionuclide Production Cross Section

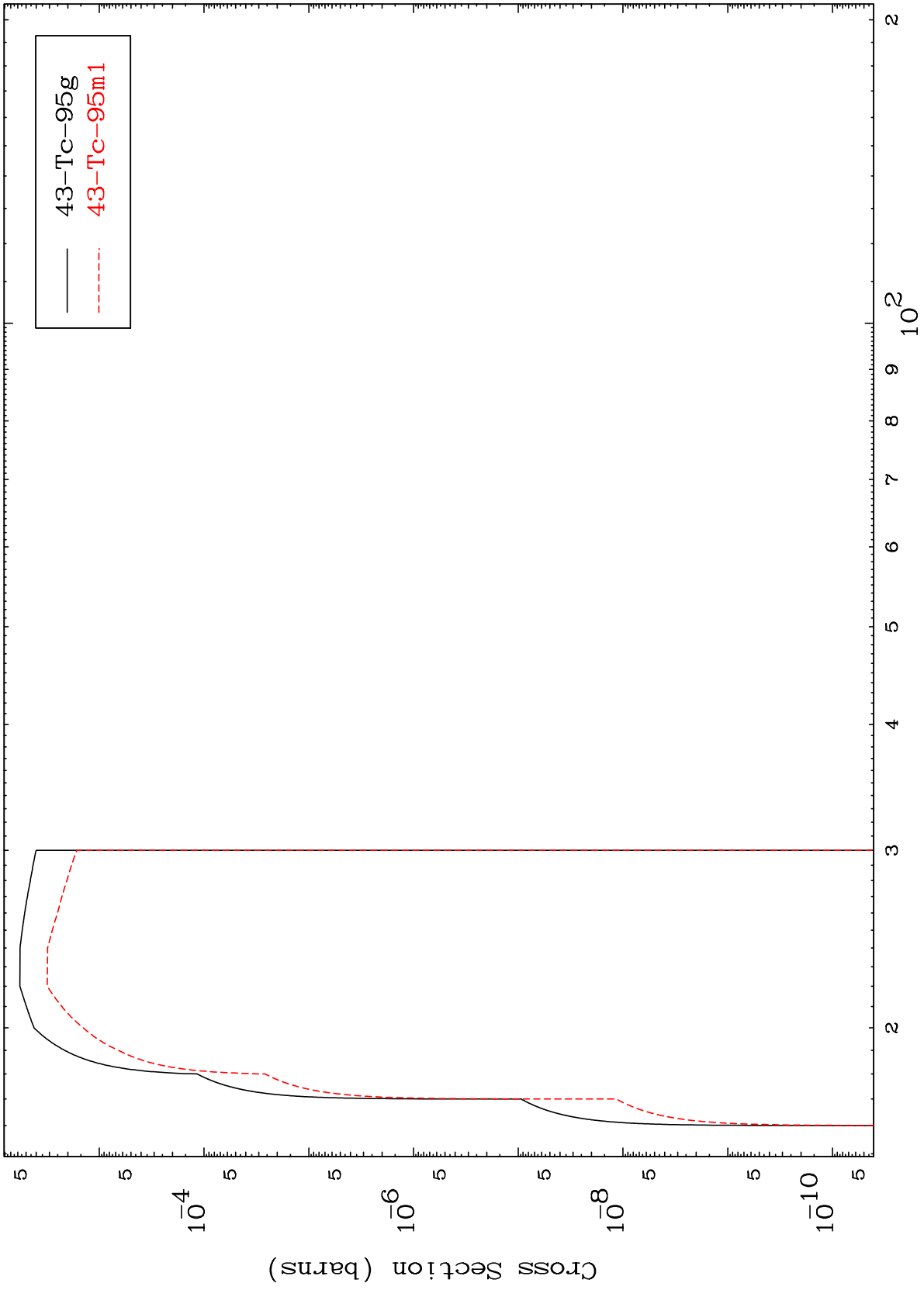


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(γ, n') p

44-Ru-97

Radionuclide Production Cross Section



12

Incident Energy (MeV)

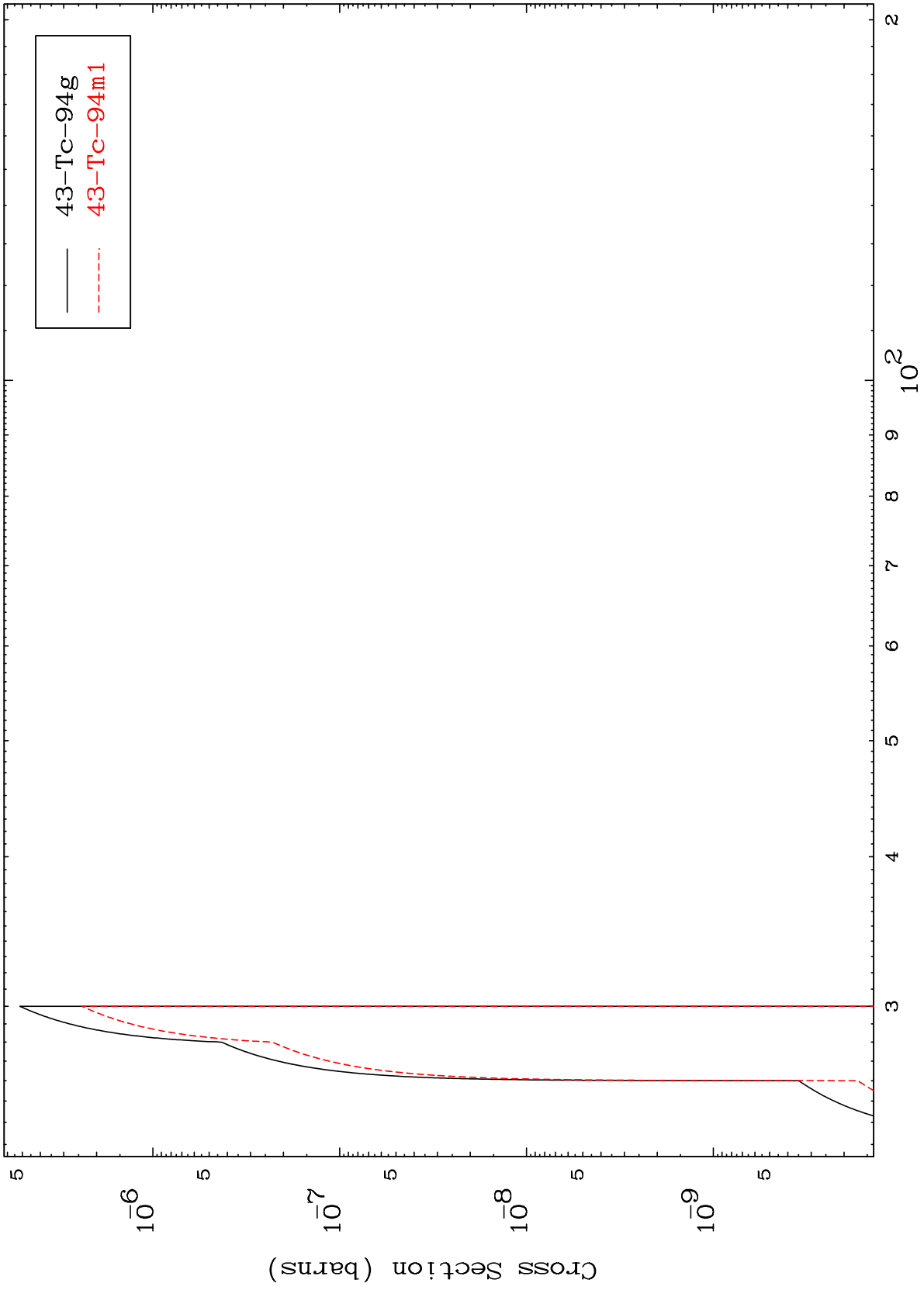
44-Ru-97

MAT 4428

(γ, n') d

44-Ru-97

Radionuclide Production Cross Section

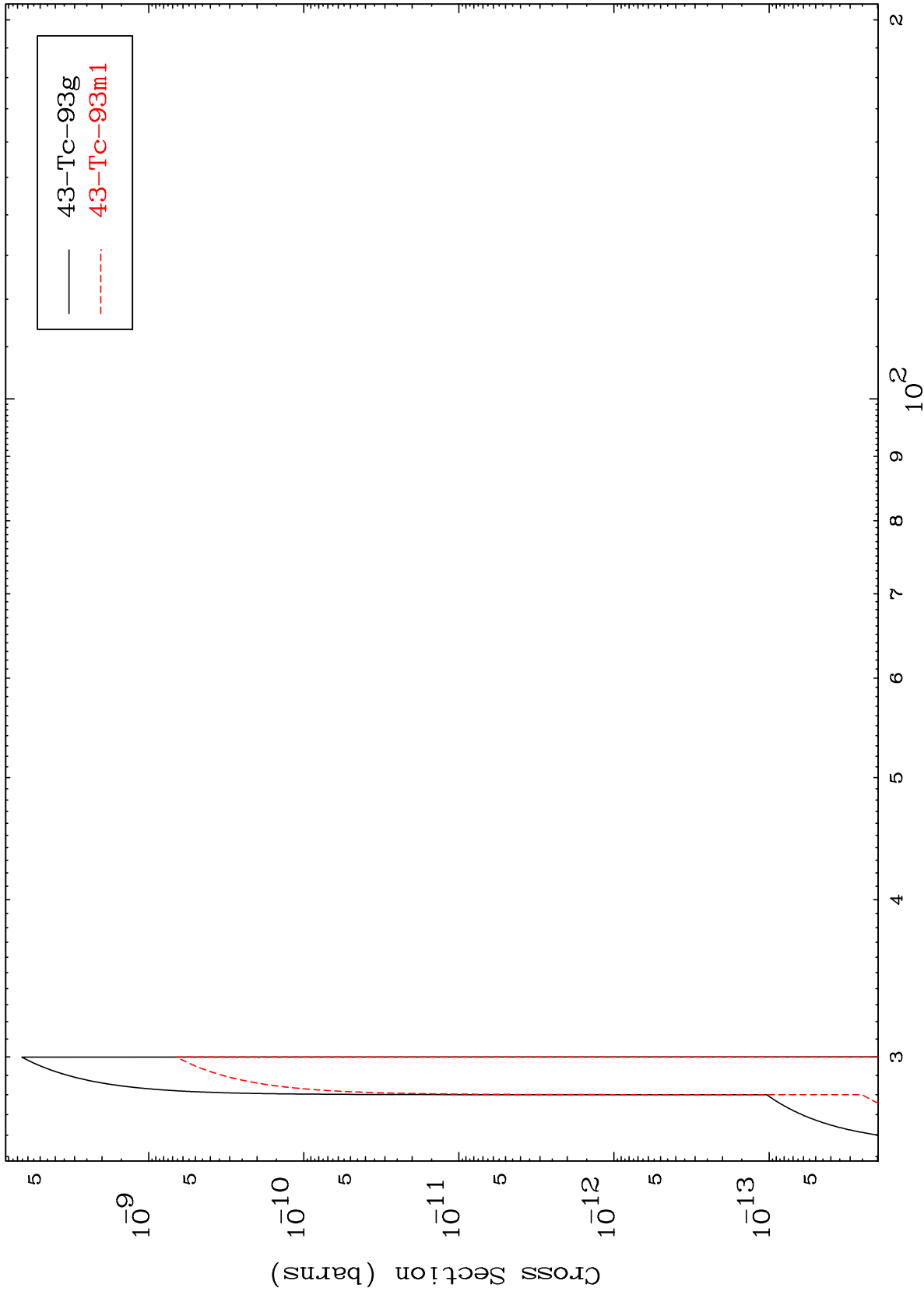


13

Incident Energy (MeV)

44-Ru-97

Radionuclide Production Cross Section

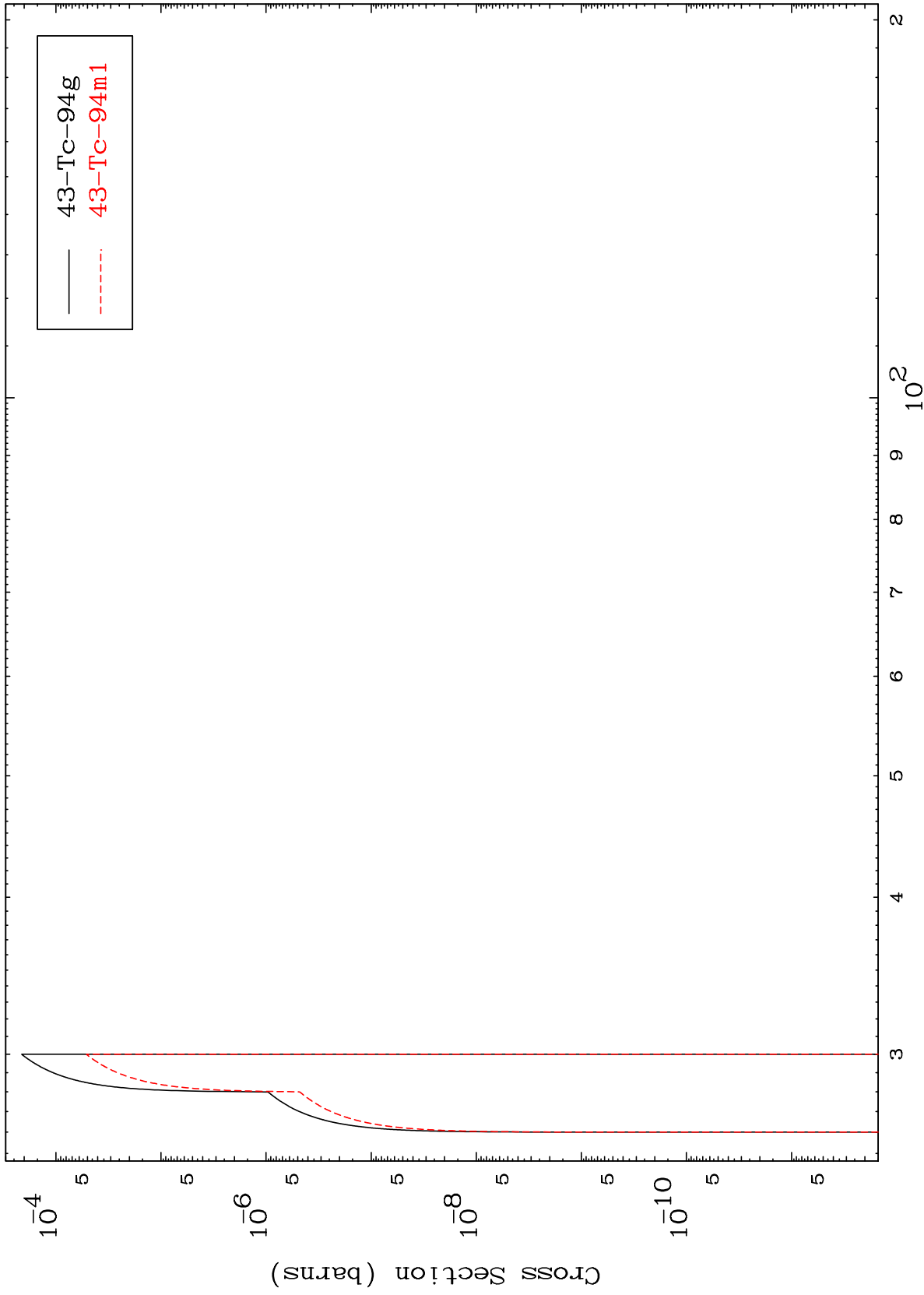


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($\gamma, 2n$) p

44-Ru-97

Radionuclide Production Cross Section

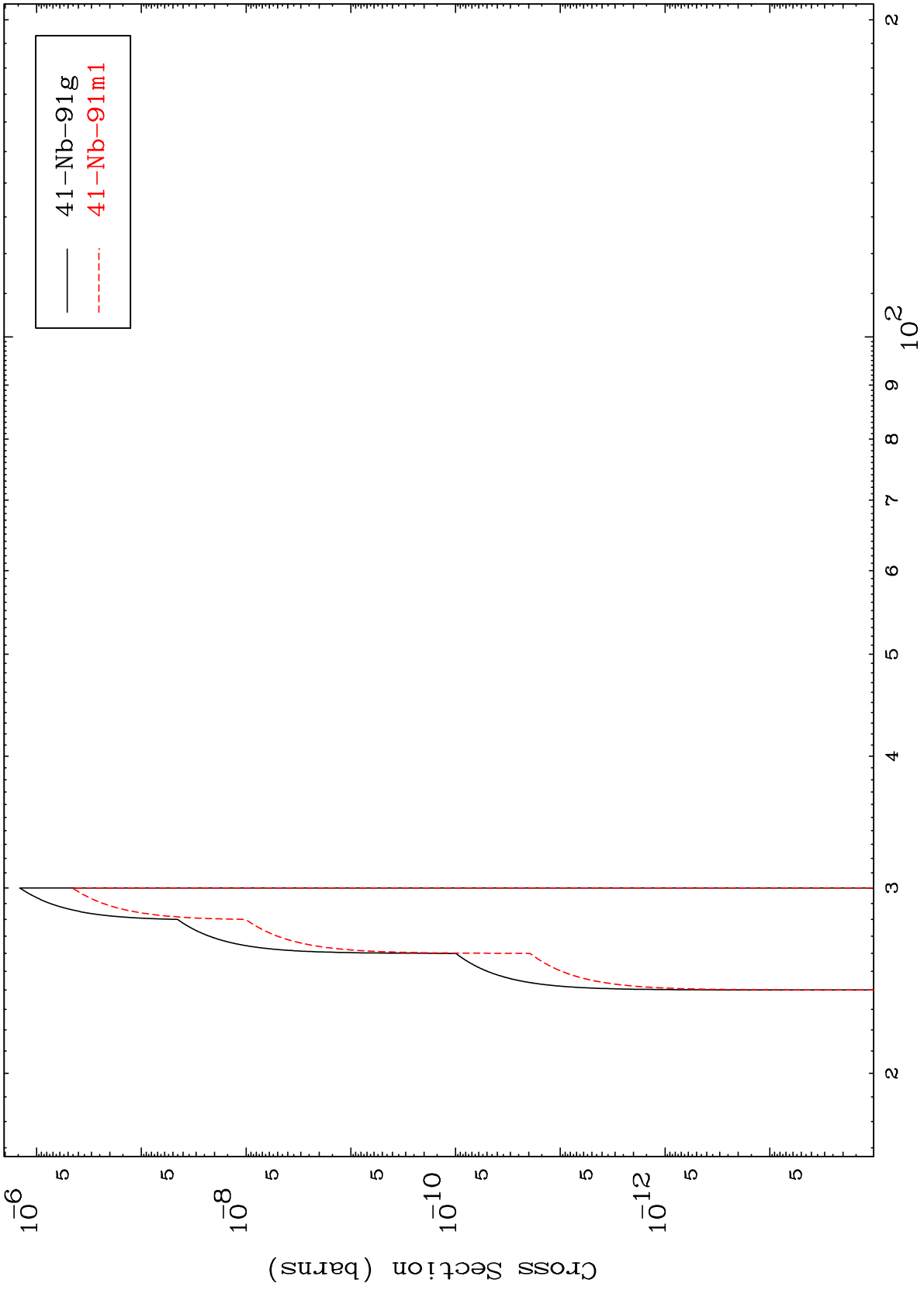


15

Incident Energy (MeV)

44-Ru-97

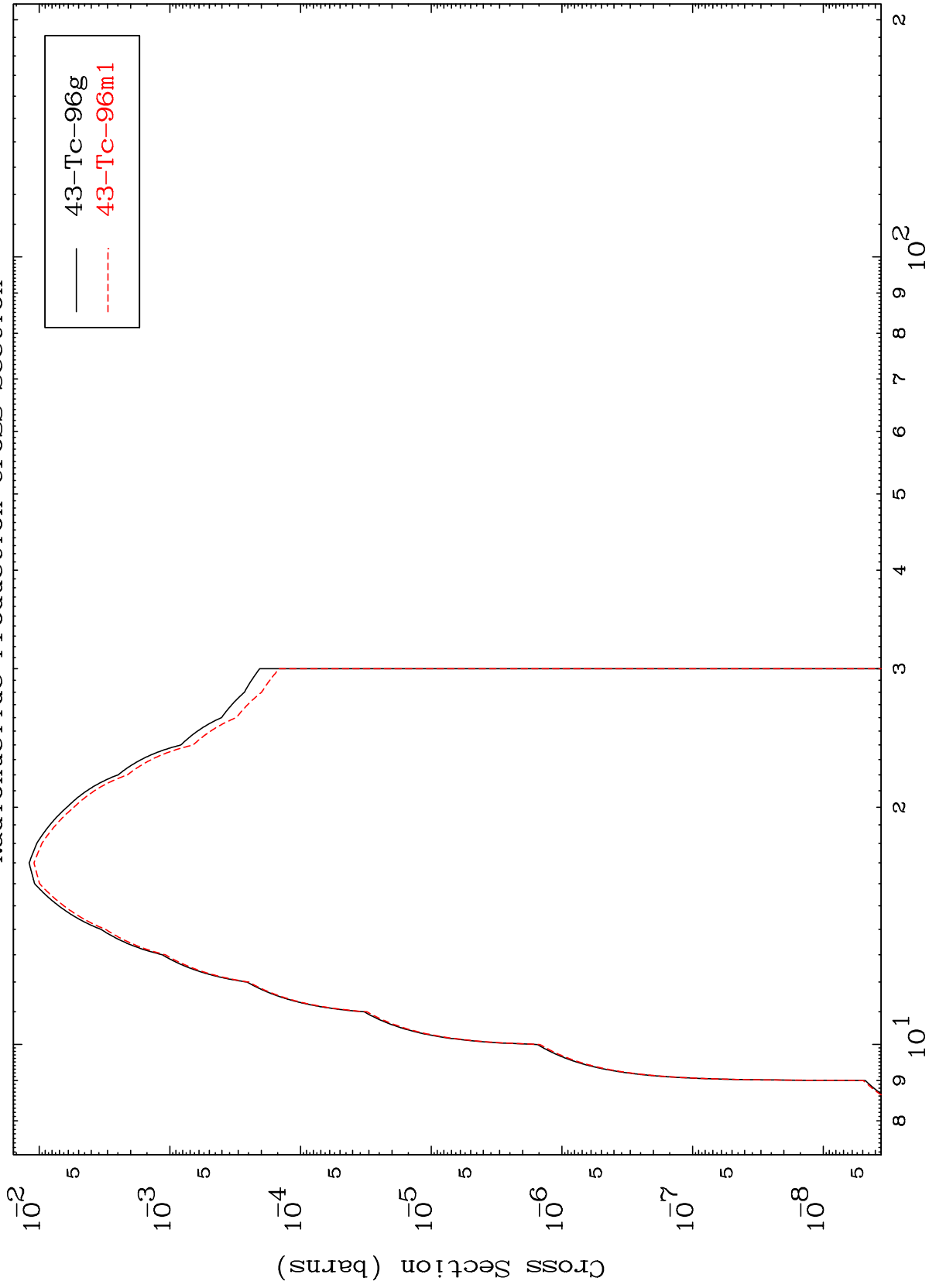
Radionuclide Production Cross Section



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44-Ru-97

Radionuclide Production Cross Section
(γ, p)

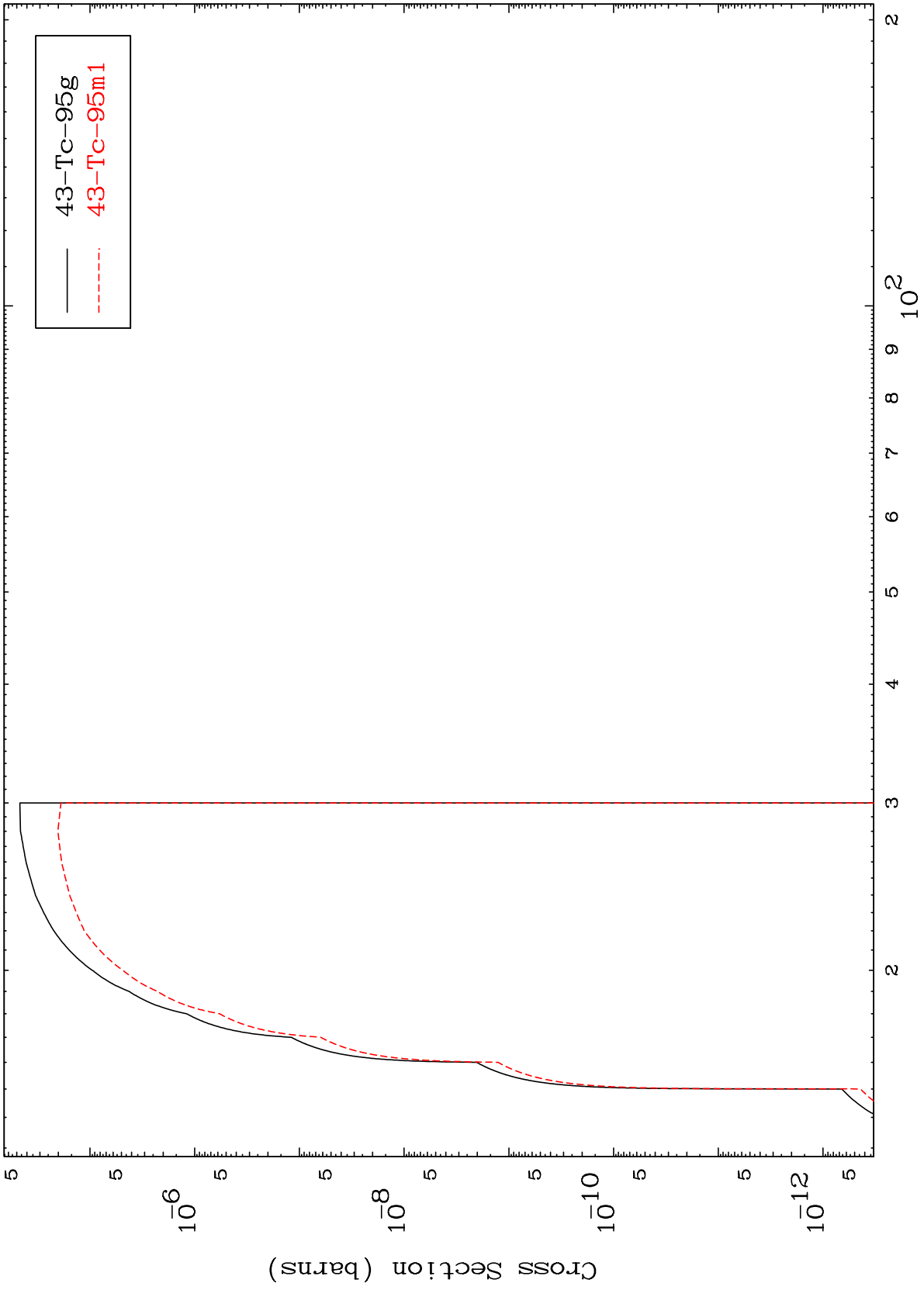


17

Incident Energy (MeV)

44-Ru-97

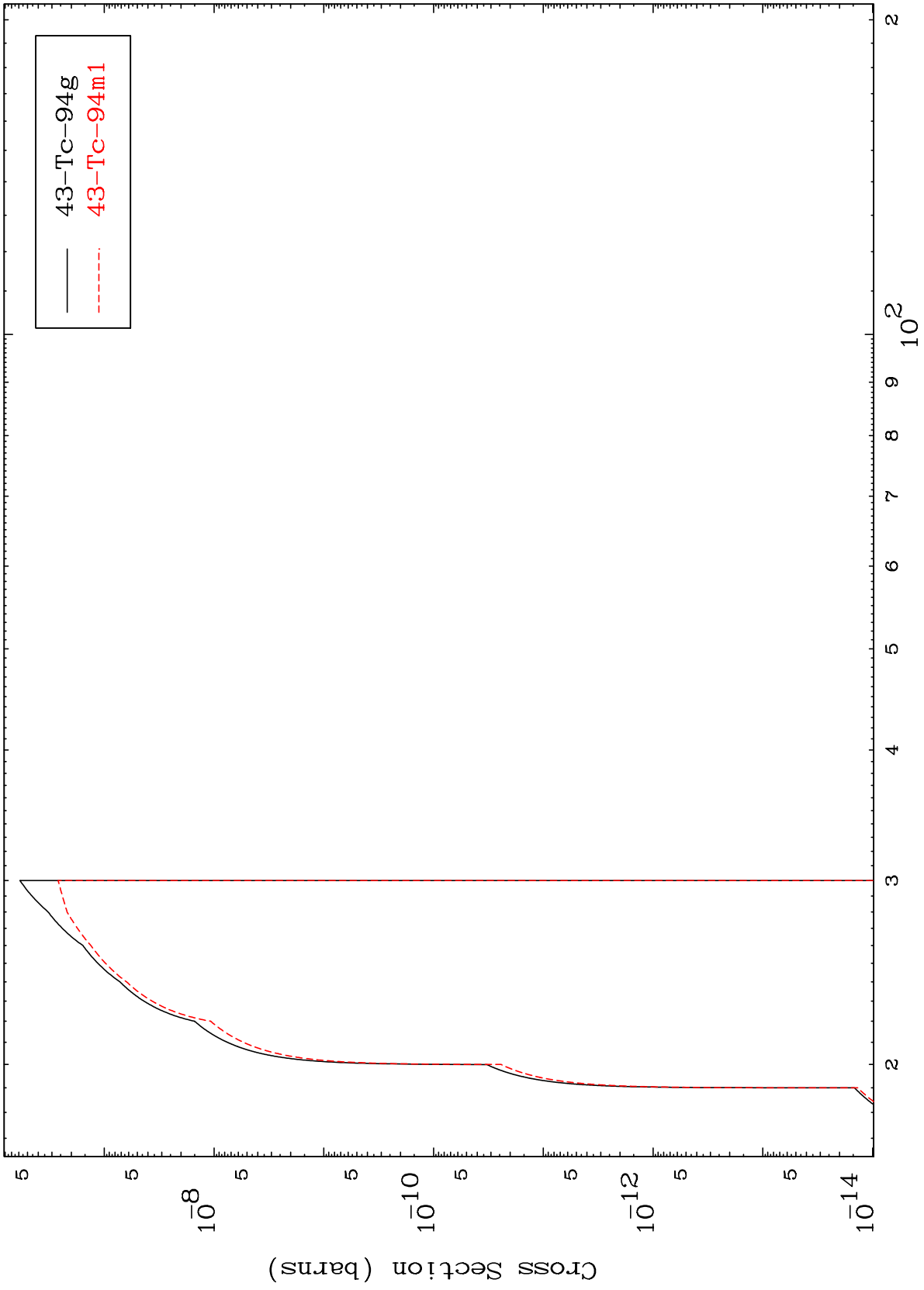
(γ, d)
Radionuclide Production Cross Section



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44-Ru-97

(γ, t)
Radionuclide Production Cross Section



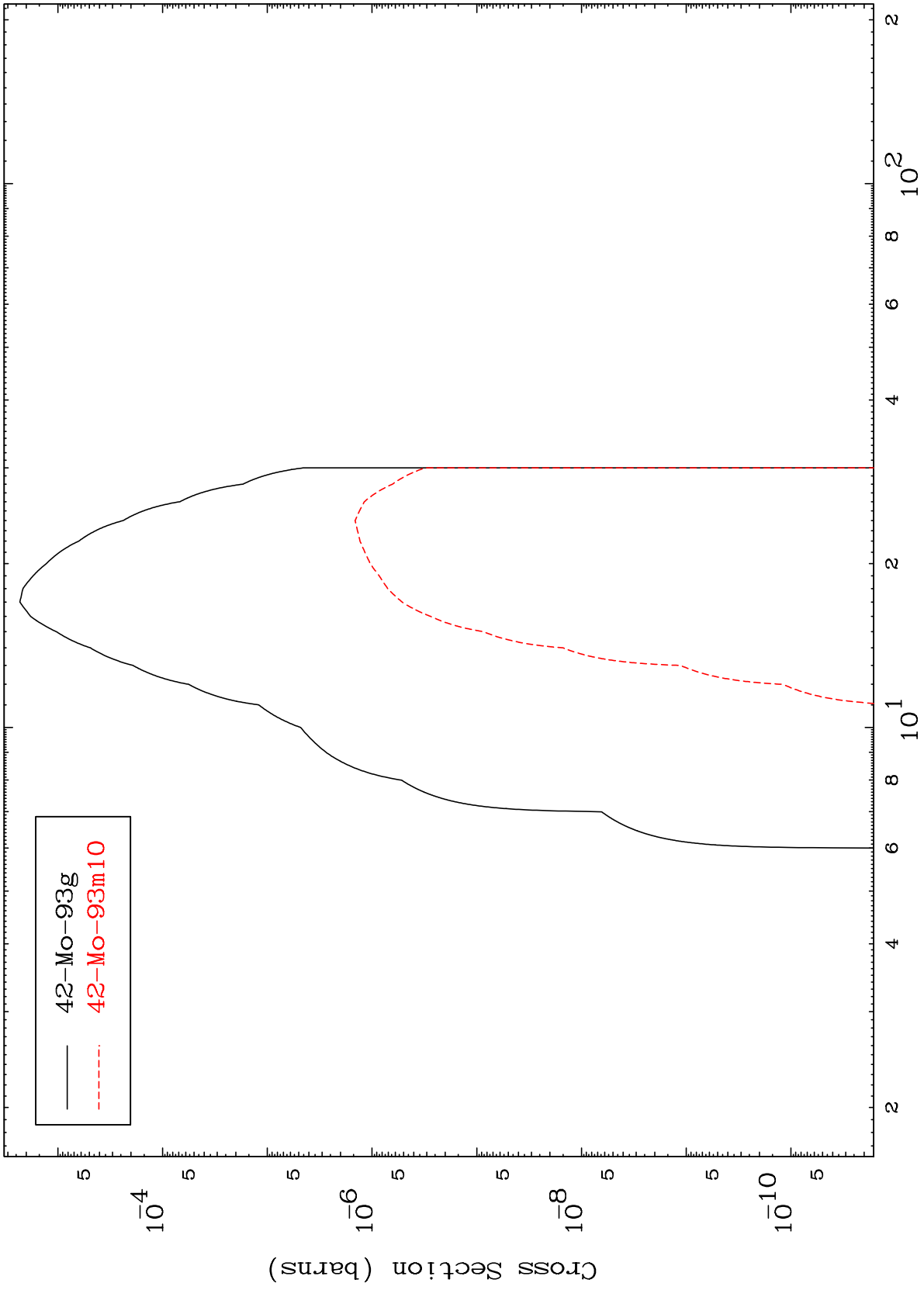
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Radionuclide Production Cross Section
(γ, α)

44-Ru-97



— 42-Mo-93g
- - - 42-Mo-93m10

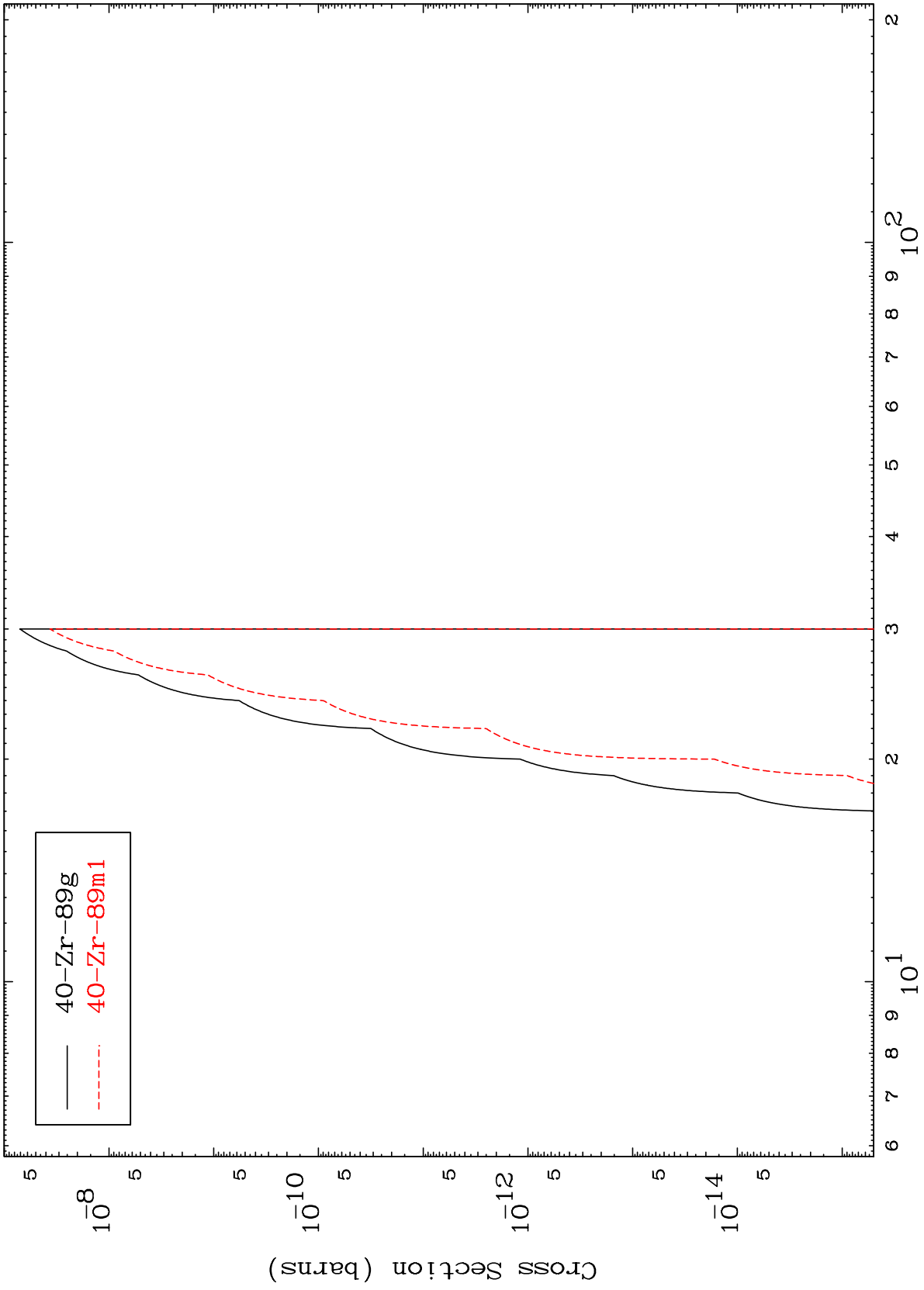
20

44-Ru-97

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44-Ru-97

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



21

Incident Energy (MeV)

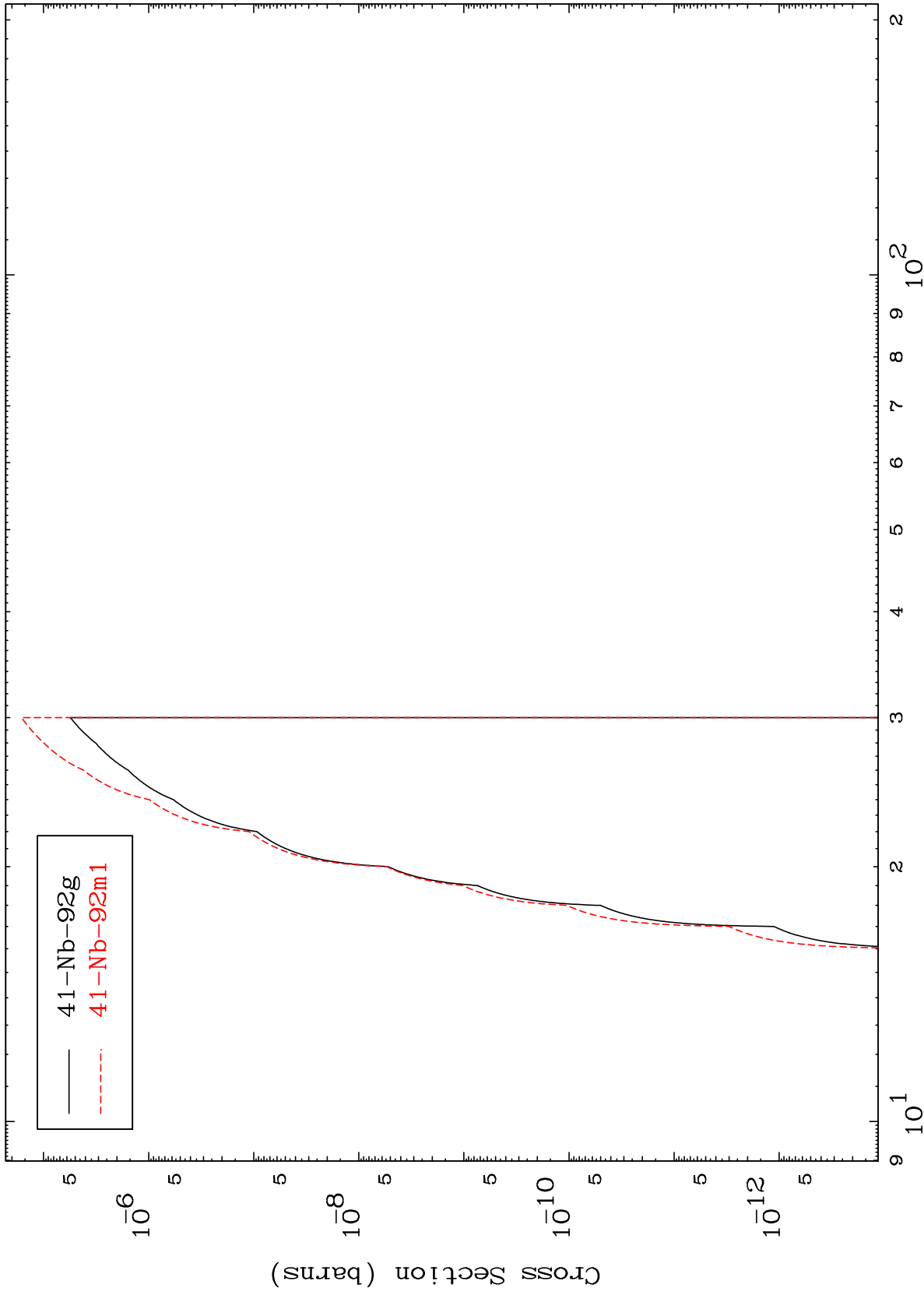
44-Ru-97

MAT 4428

(γ, p) α

44-Ru-97

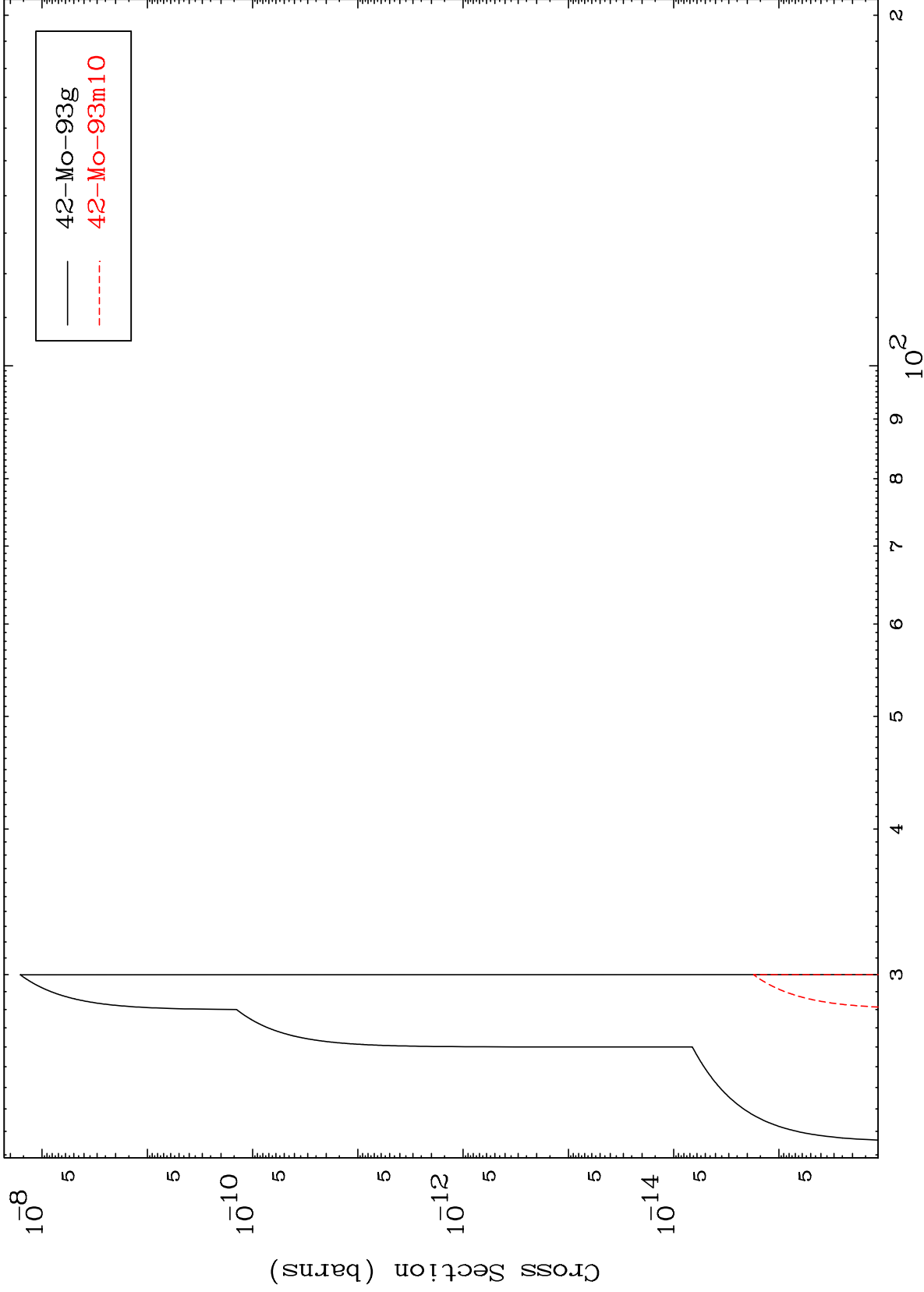
Radionuclide Production Cross Section



22

44-Ru-97

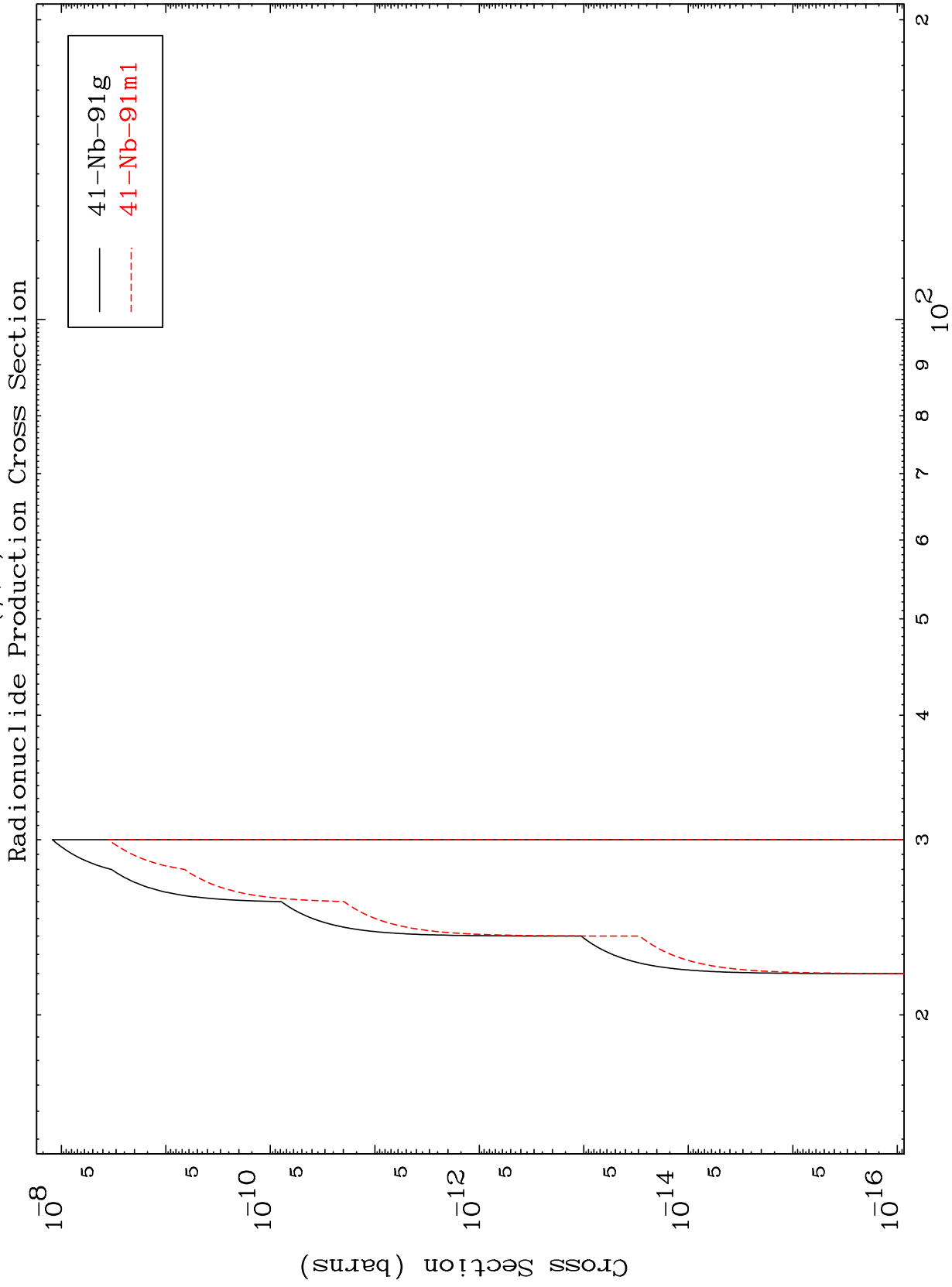
Radionuclide Production Cross Section



MAT 4428

(γ, d) α

44-Ru-97



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44-Ru-97