

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

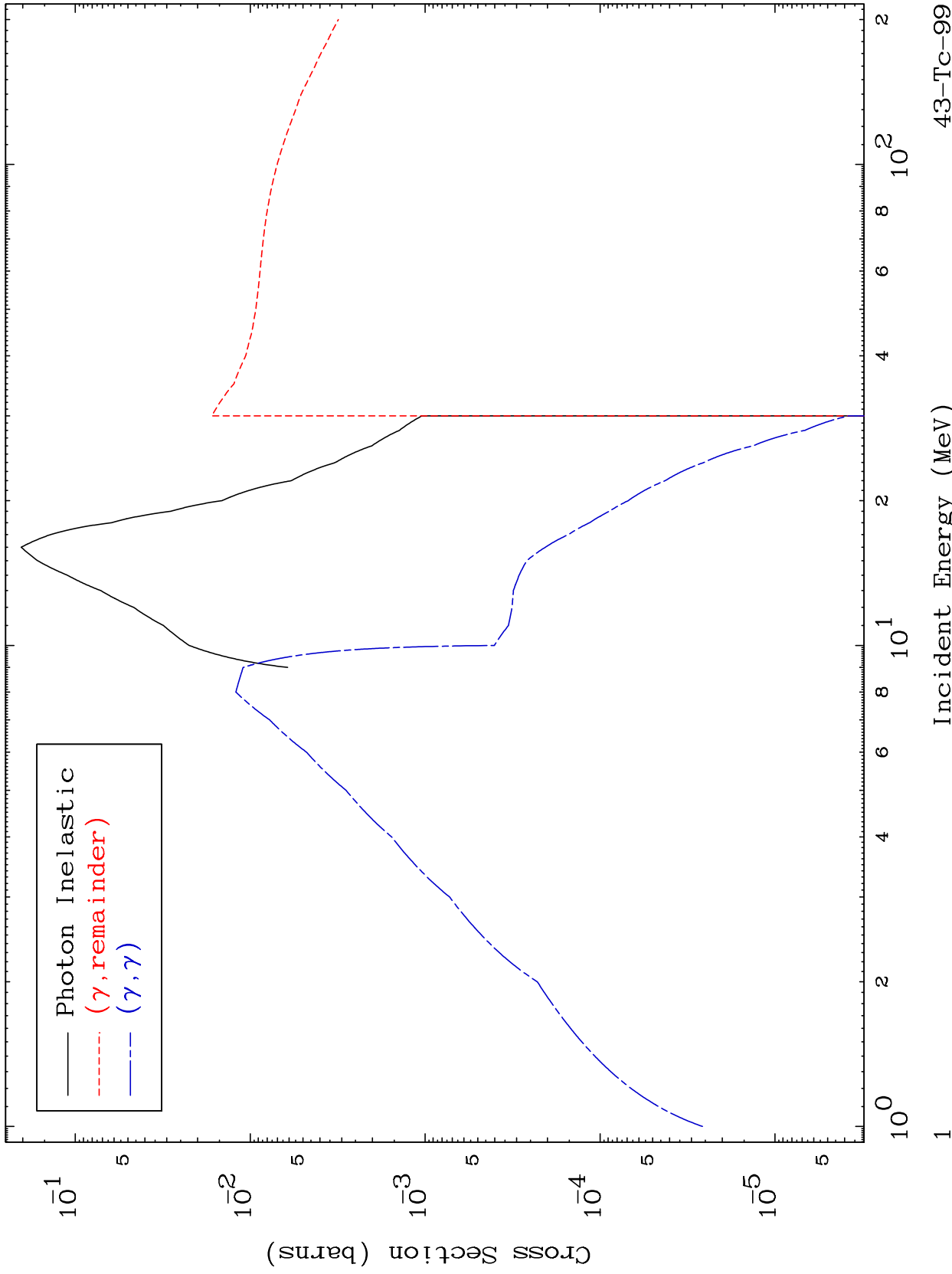
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

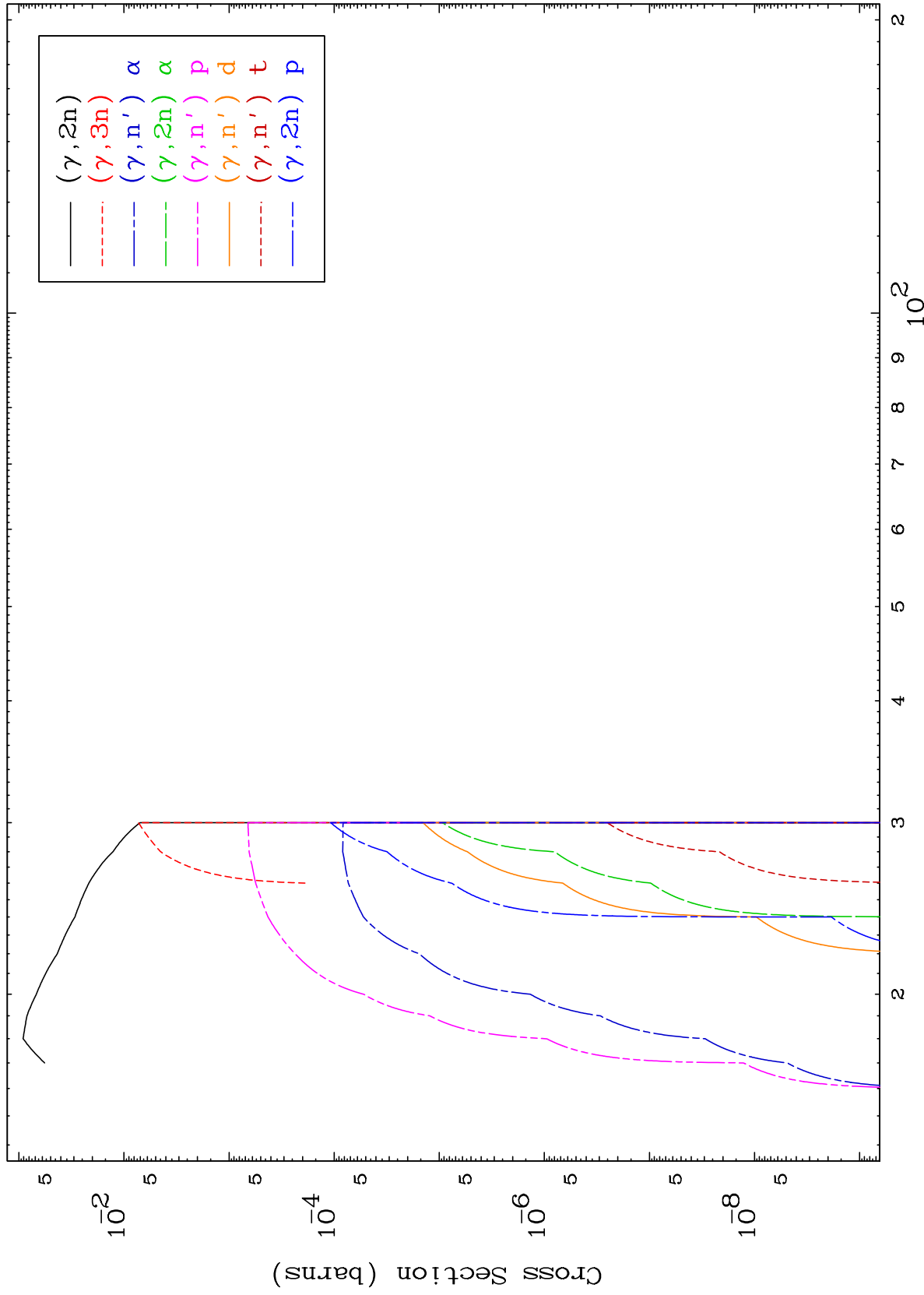
MAT 4325

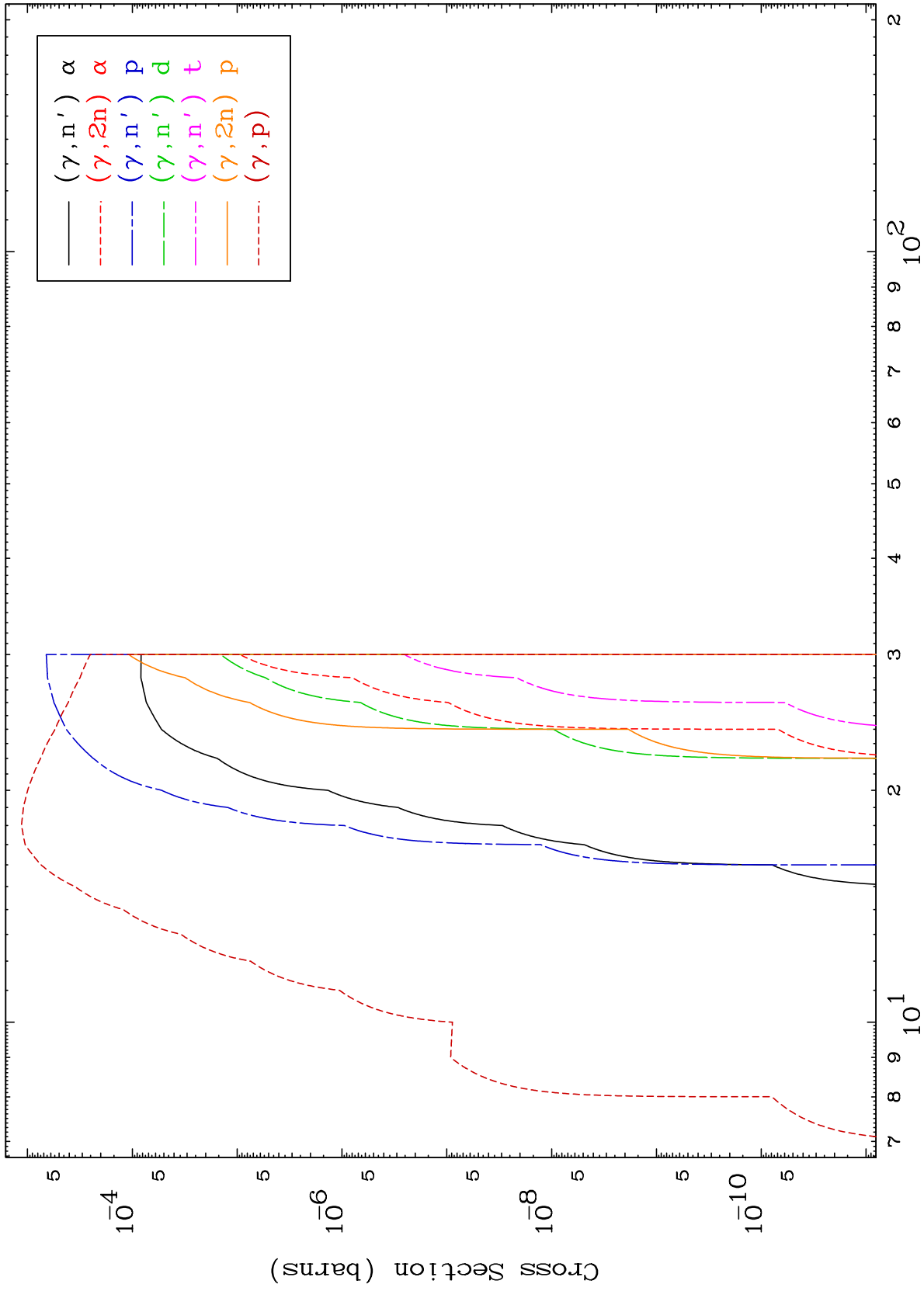
Photon Major
0 Kelvin Cross Sections

43-Tc-99



43-Tc-99

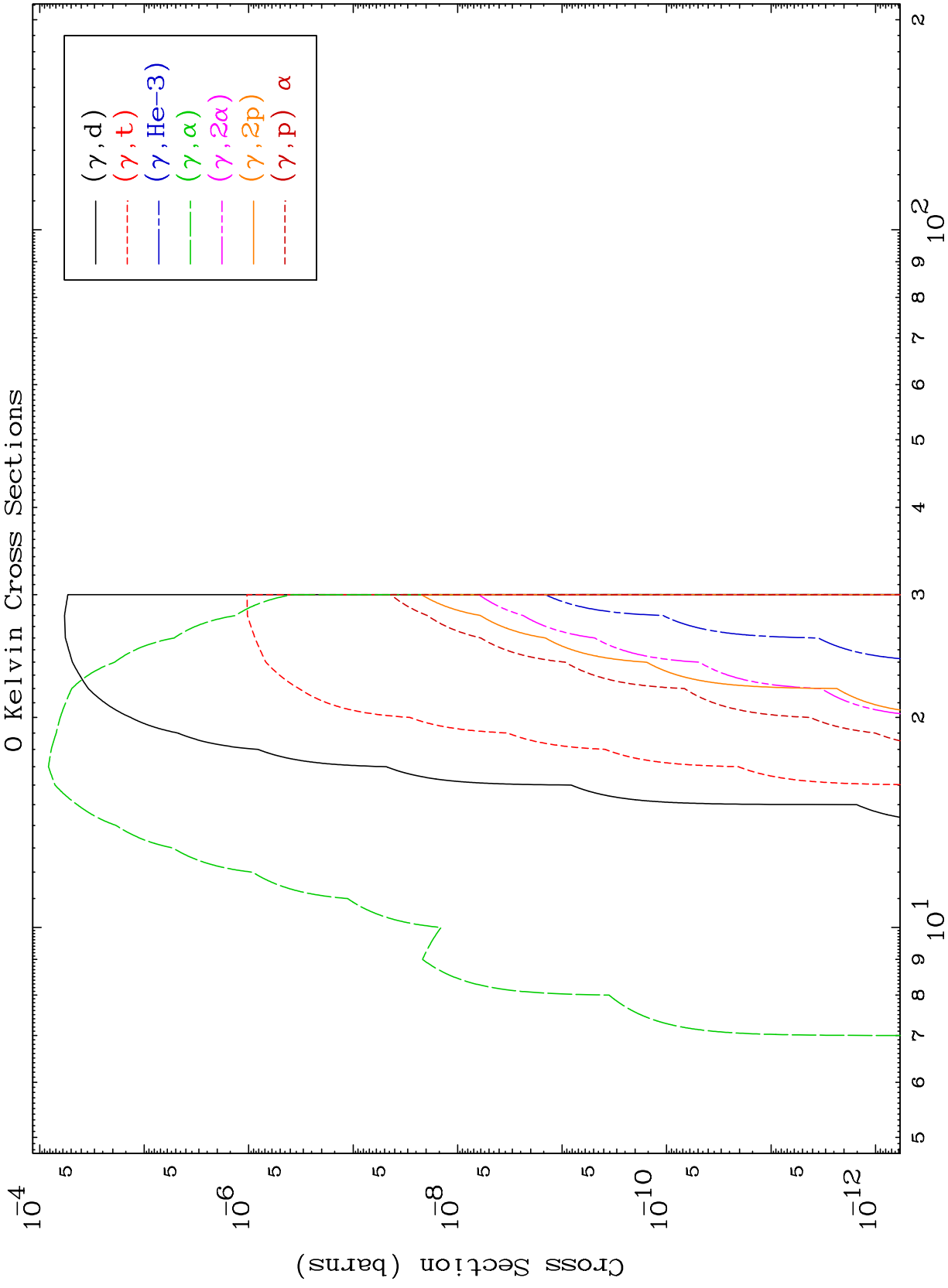




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Photon Charged Particle
0 Kelvin Cross Sections

43-Tc-99



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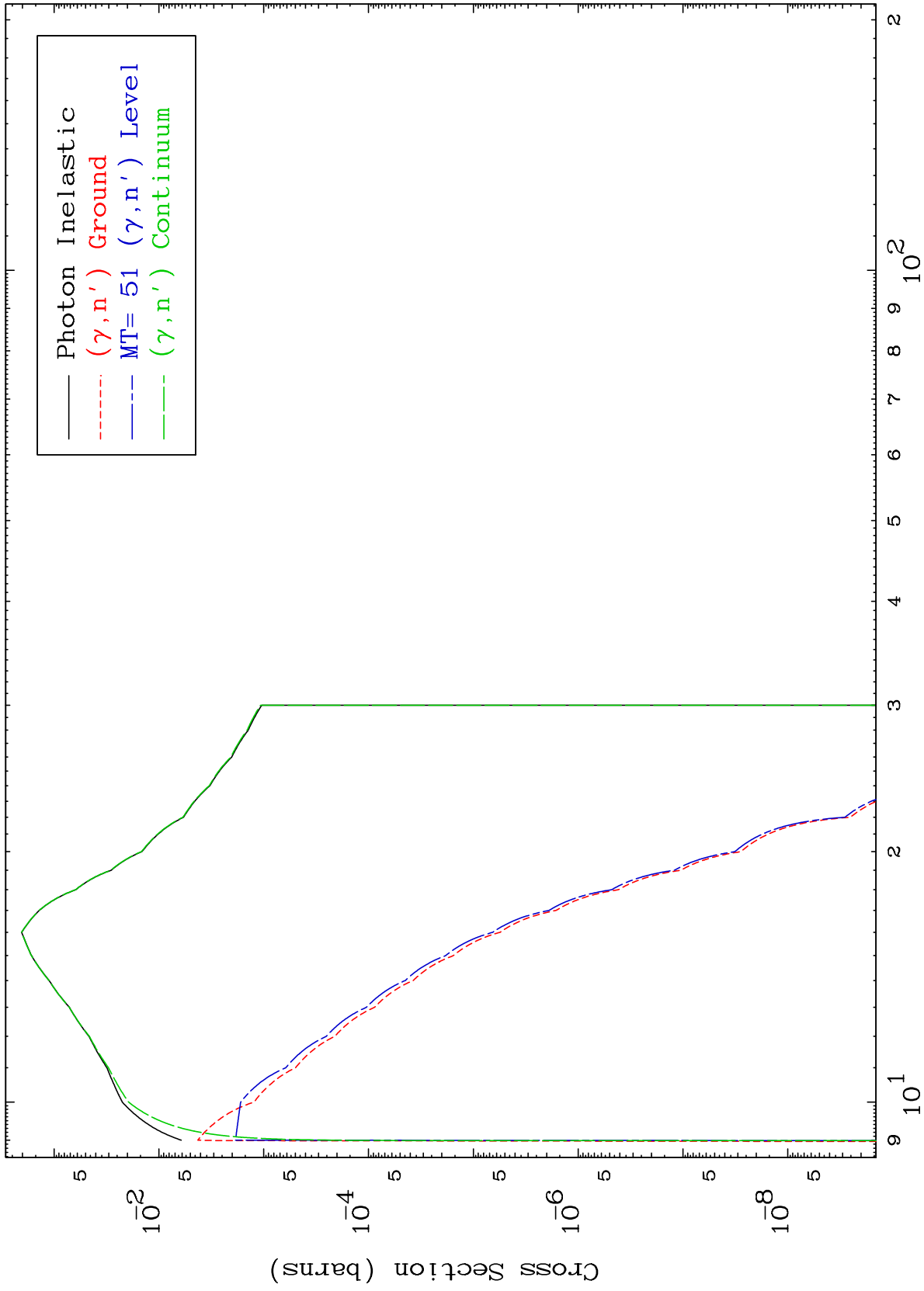
Incident Energy (MeV)

43-Tc-99

MAT 4325

(γ, n') Level
0 Kelvin Cross Sections

43-Tc-99



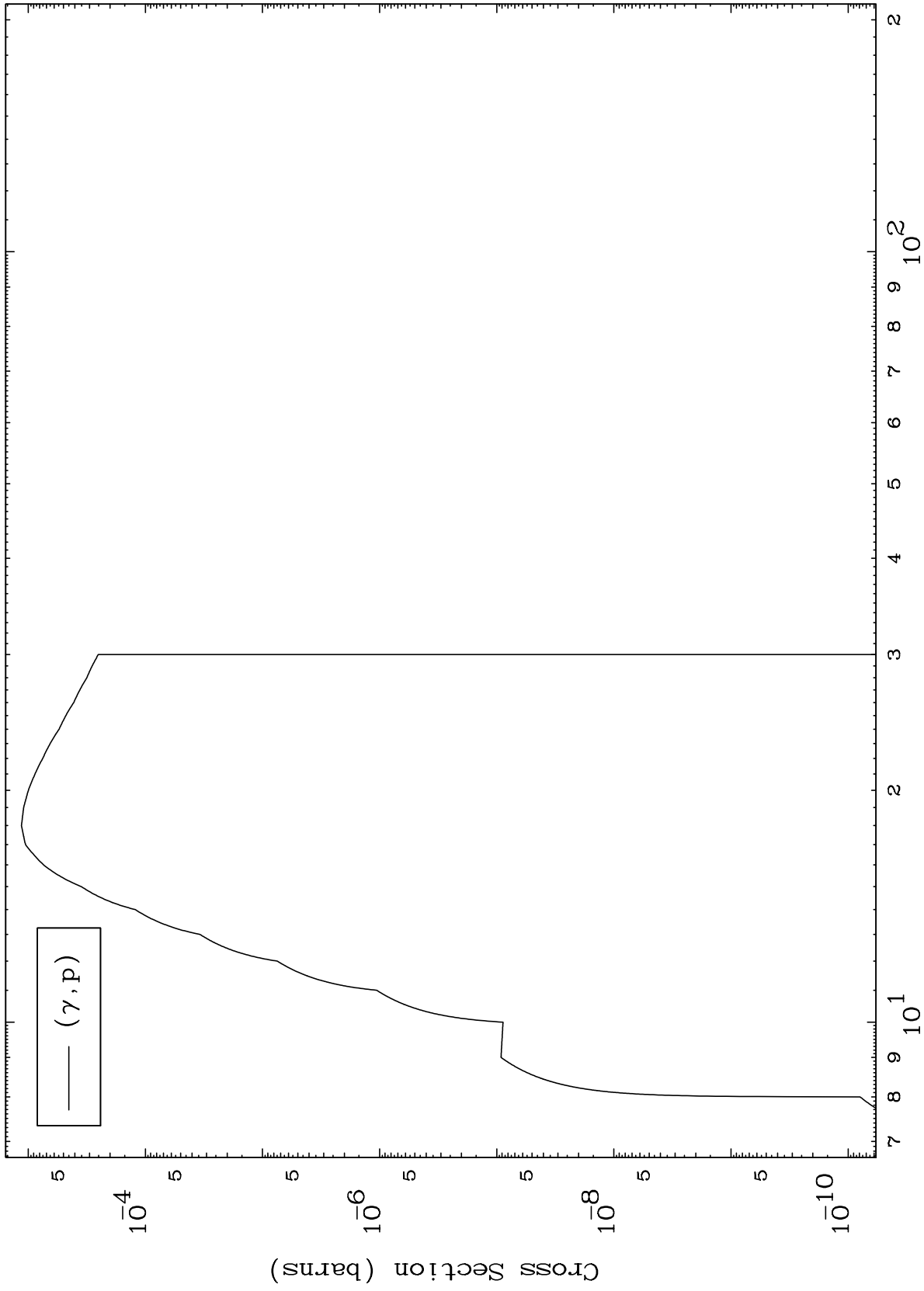
Incident Energy (MeV)

43-Tc-99

MAT 4325

(γ, p) Levels
0 Kelvin Cross Sections

43-Tc-99



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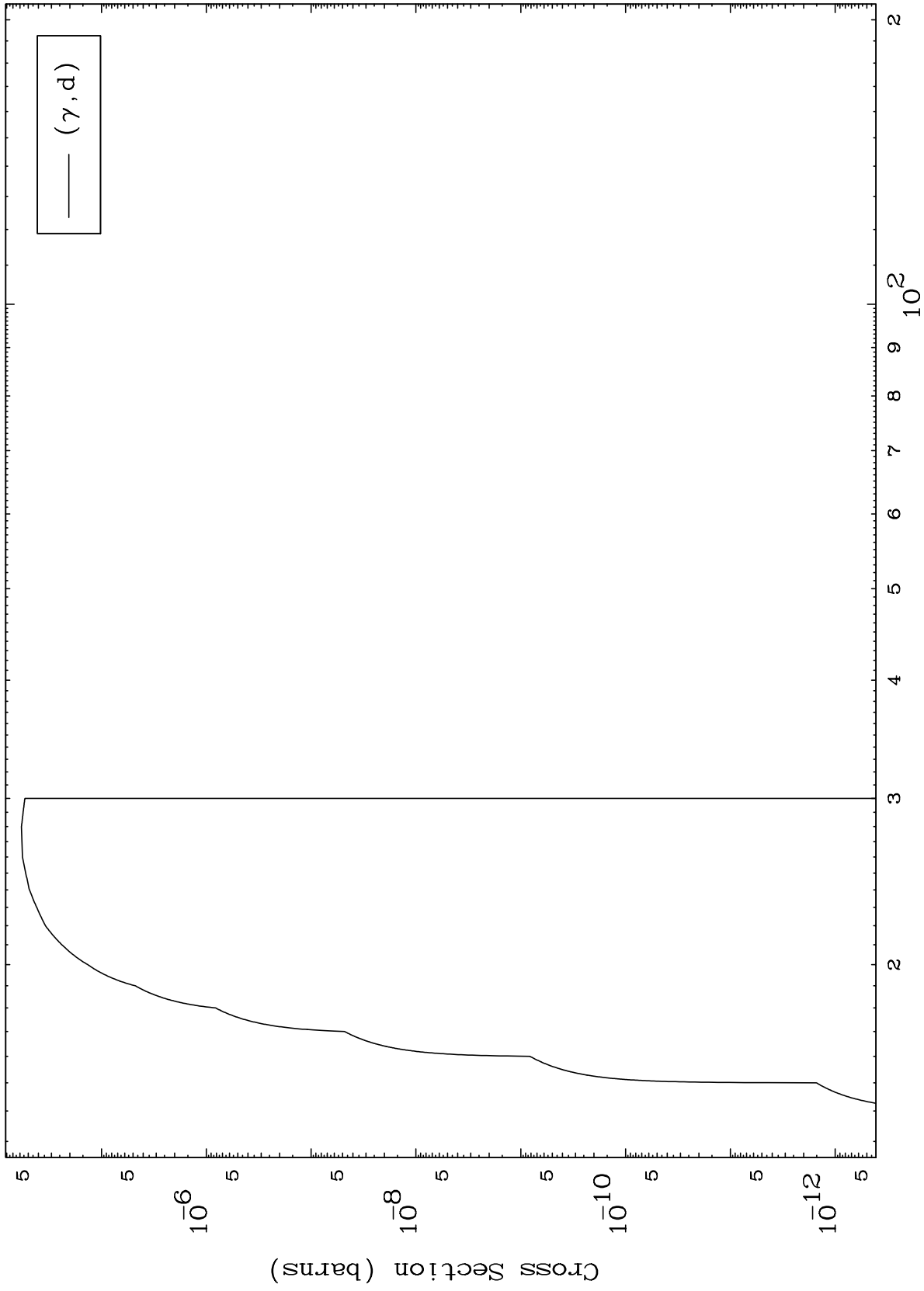
Incident Energy (MeV)

43-Tc-99

MAT 4325

(γ, d) Levels
0 Kelvin Cross Sections

43-Tc-99



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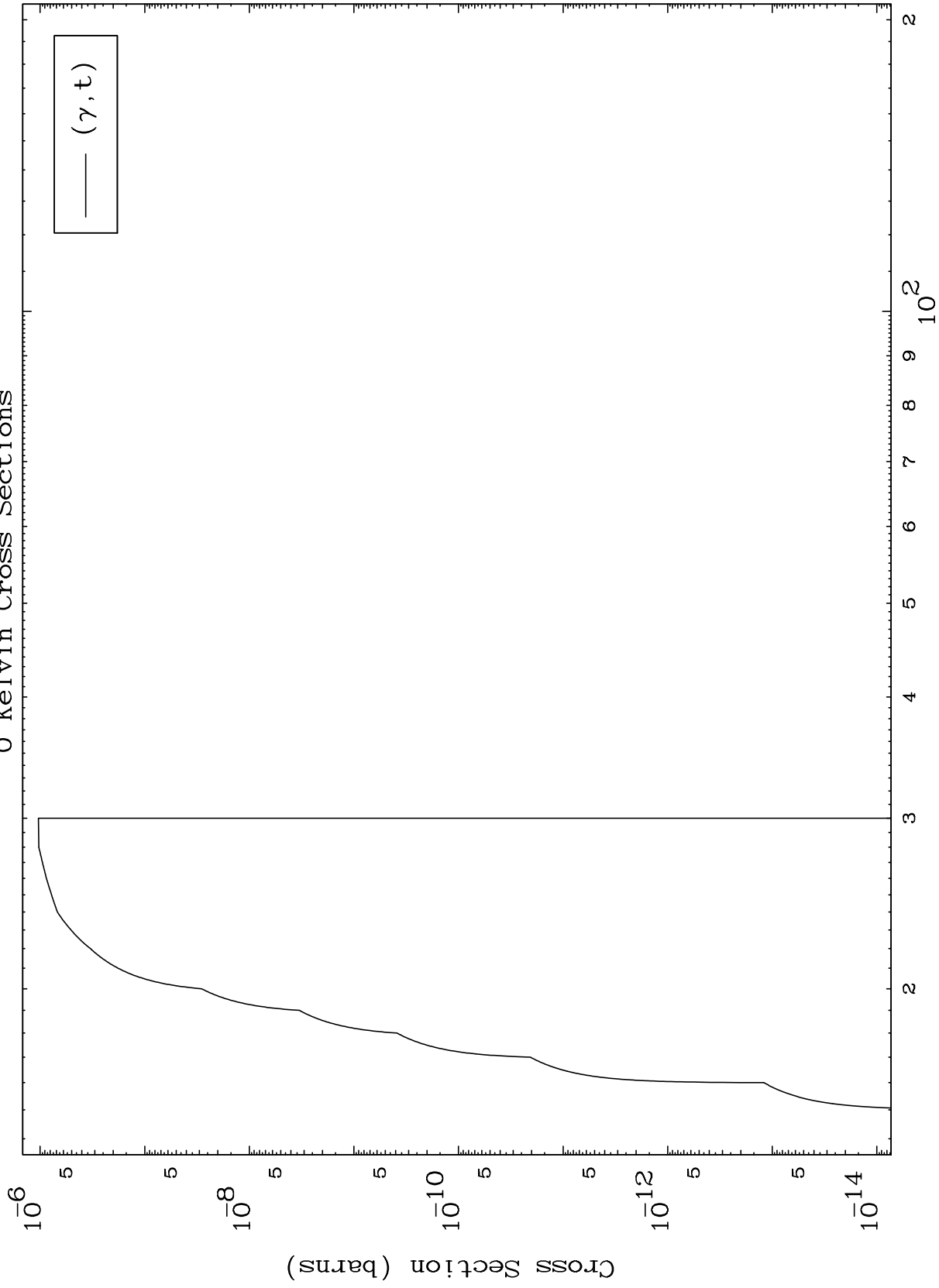
Incident Energy (MeV)

43-Tc-99

MAT 4325

(γ, t) Levels
0 Kelvin Cross Sections

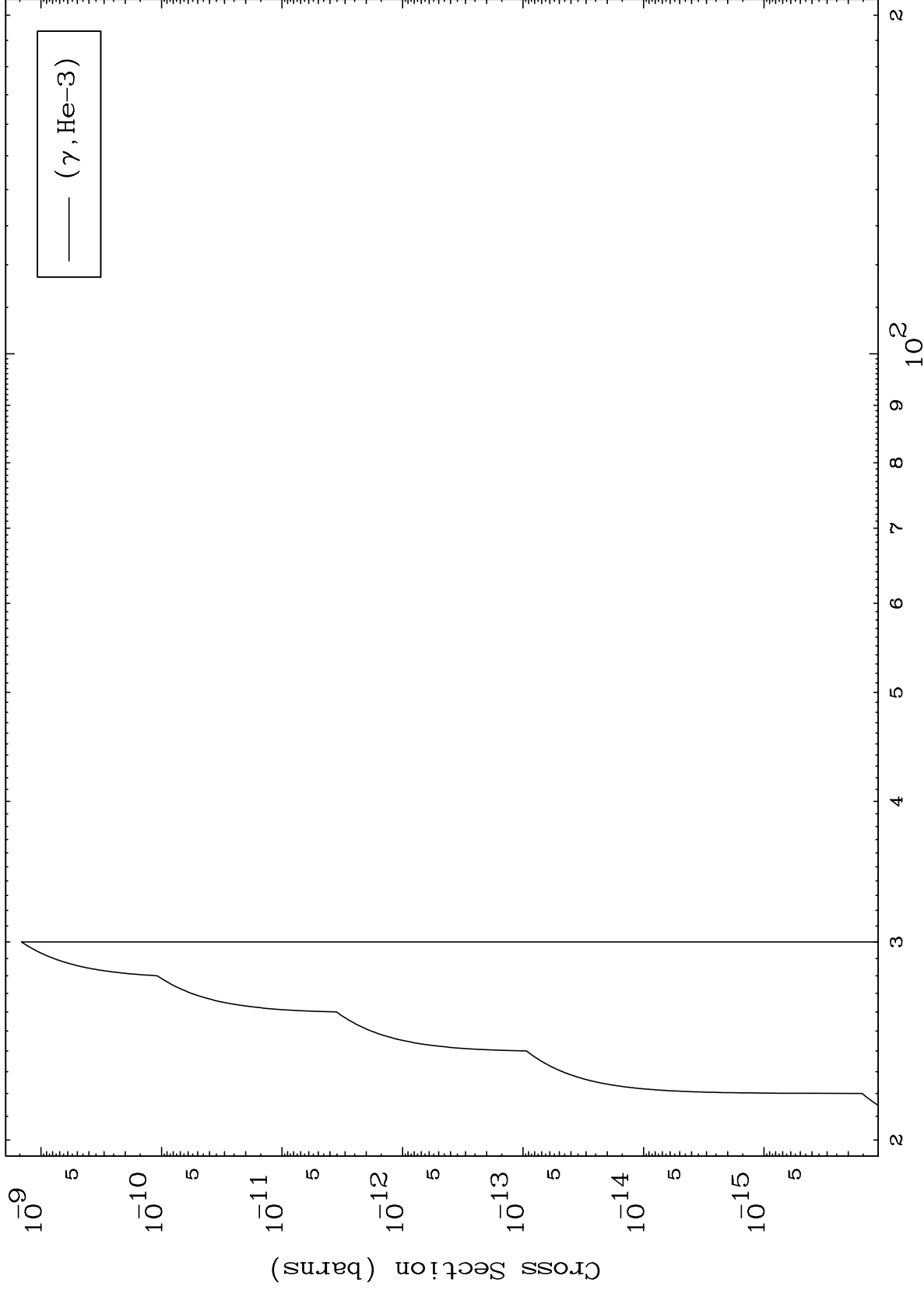
43-Tc-99



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Incident Energy (MeV)

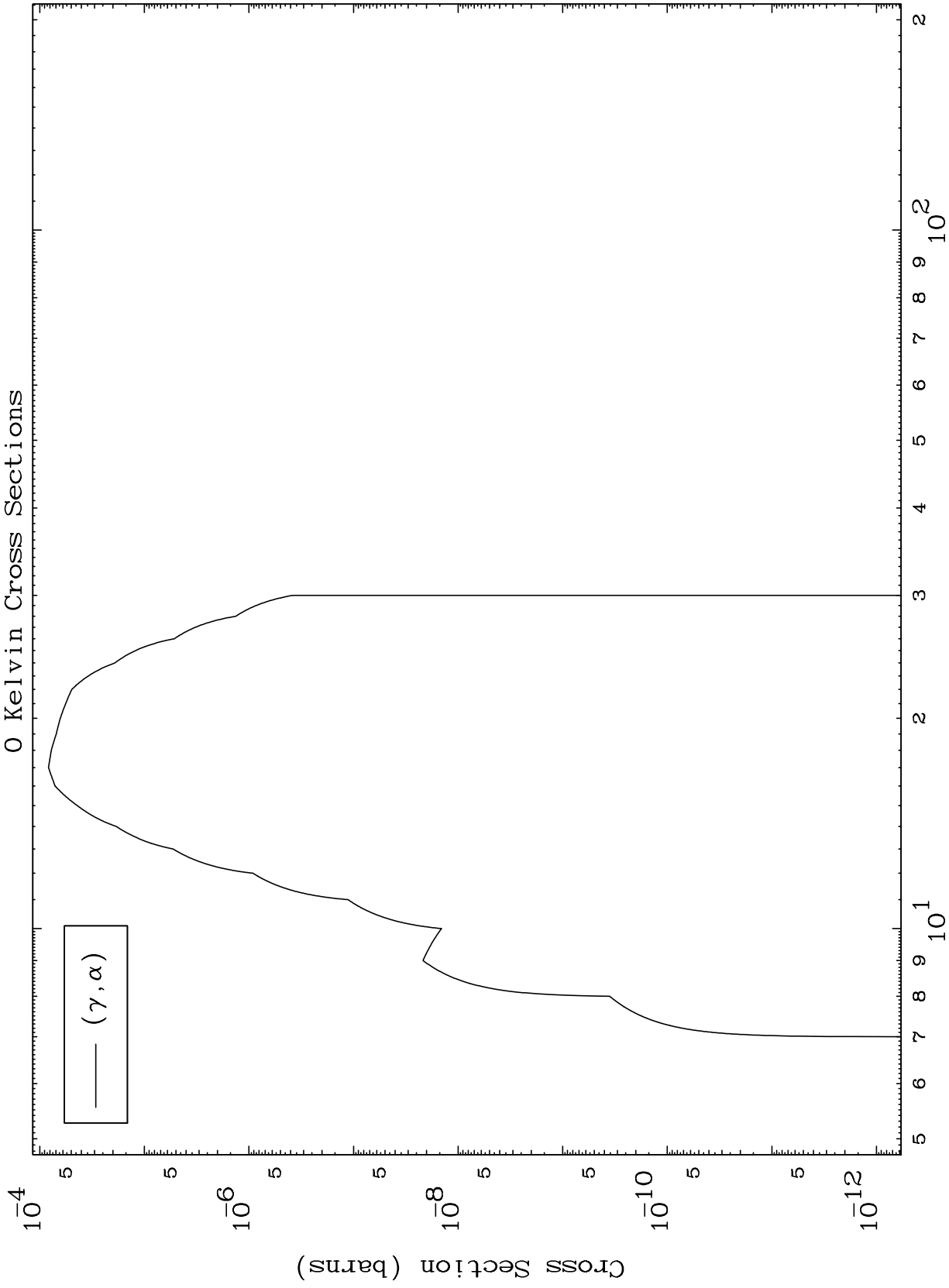
43-Tc-99



MAT 4325

43-Tc-99

(γ, α) Levels
0 Kelvin Cross Sections



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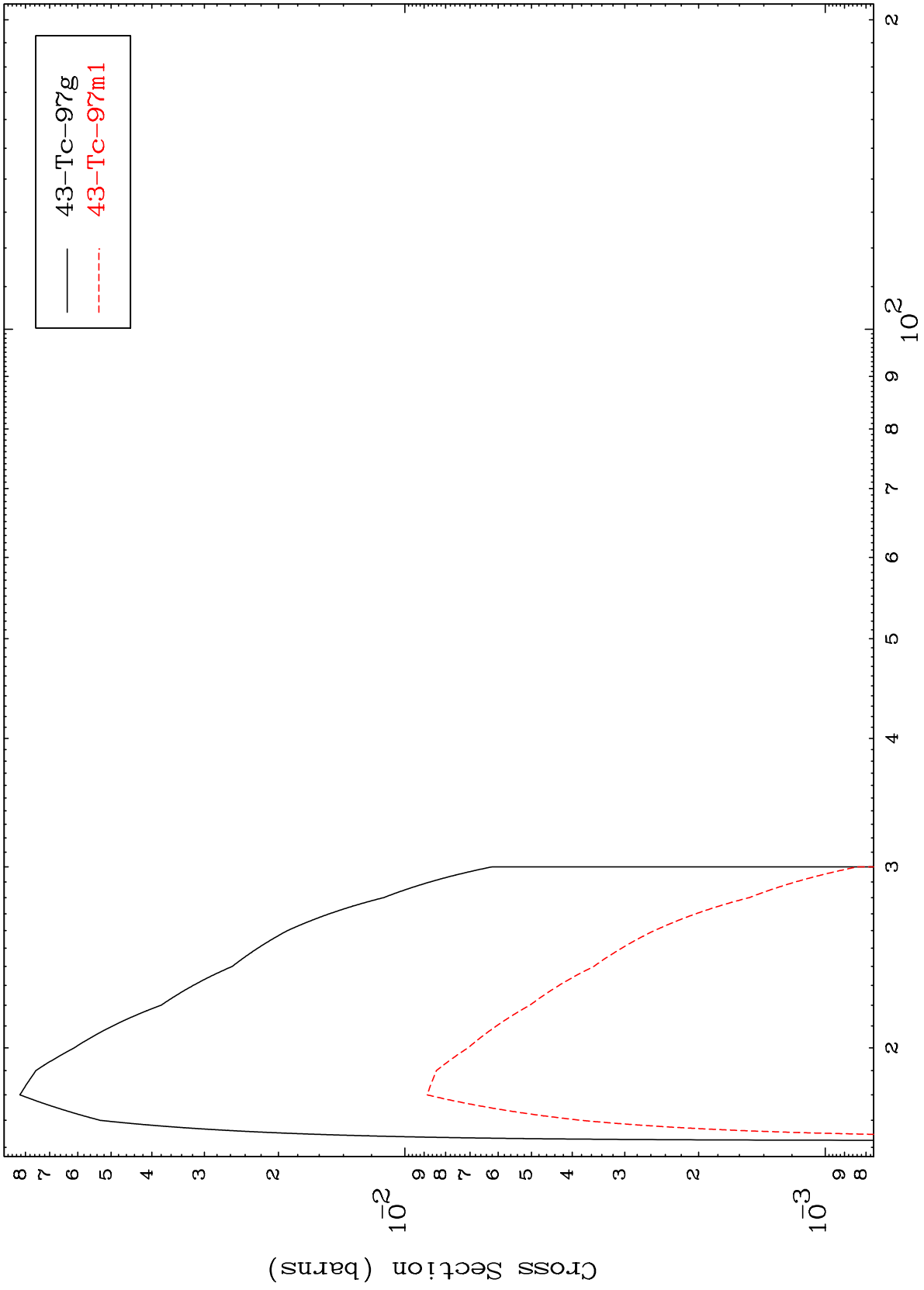
Incident Energy (MeV)

43-Tc-99

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43-Tc-99

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



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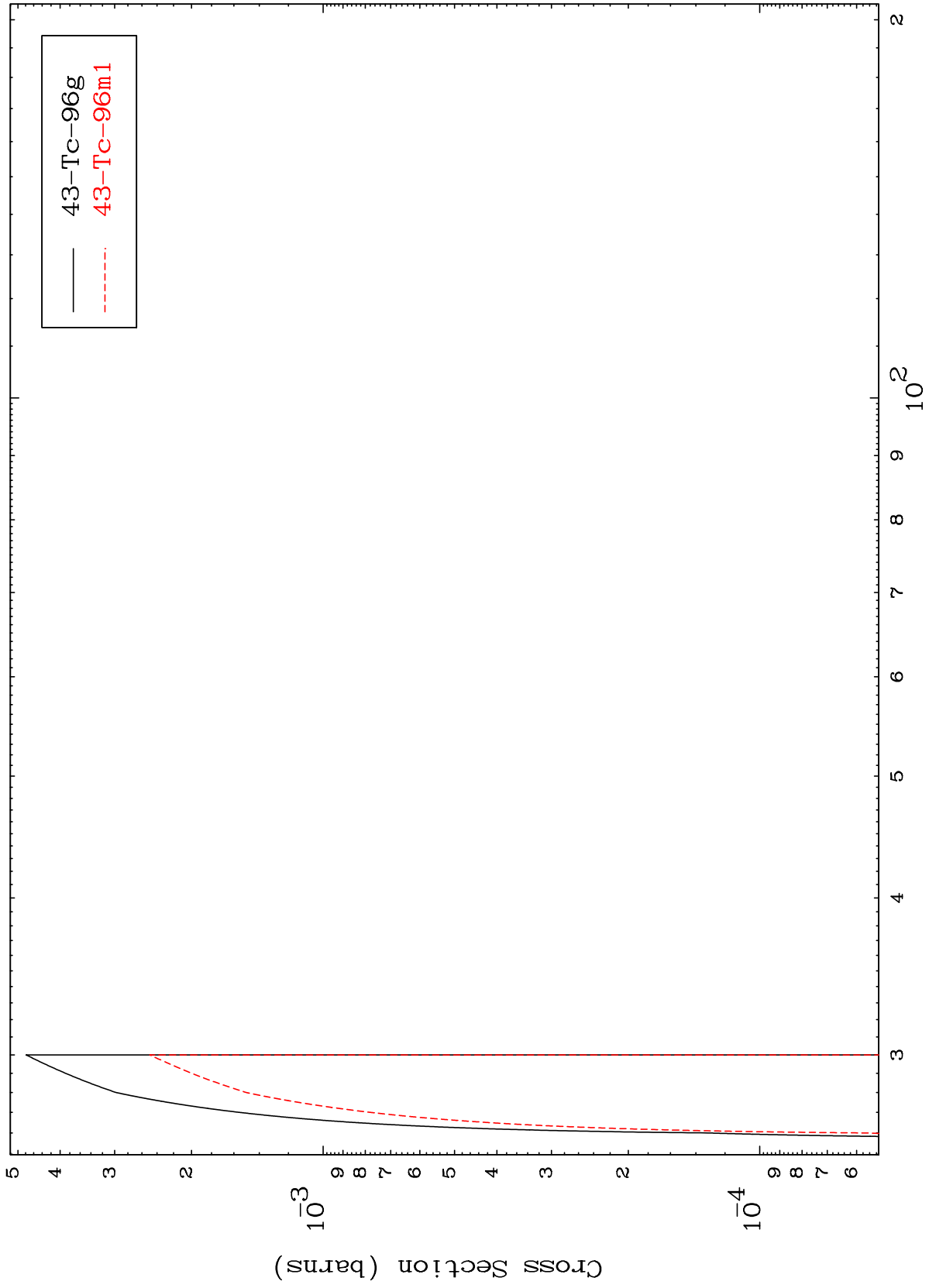
Incident Energy (MeV)

43-Tc-99

MAT 4325

43-Tc-99

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



43-Tc-96g
43-Tc-96m1

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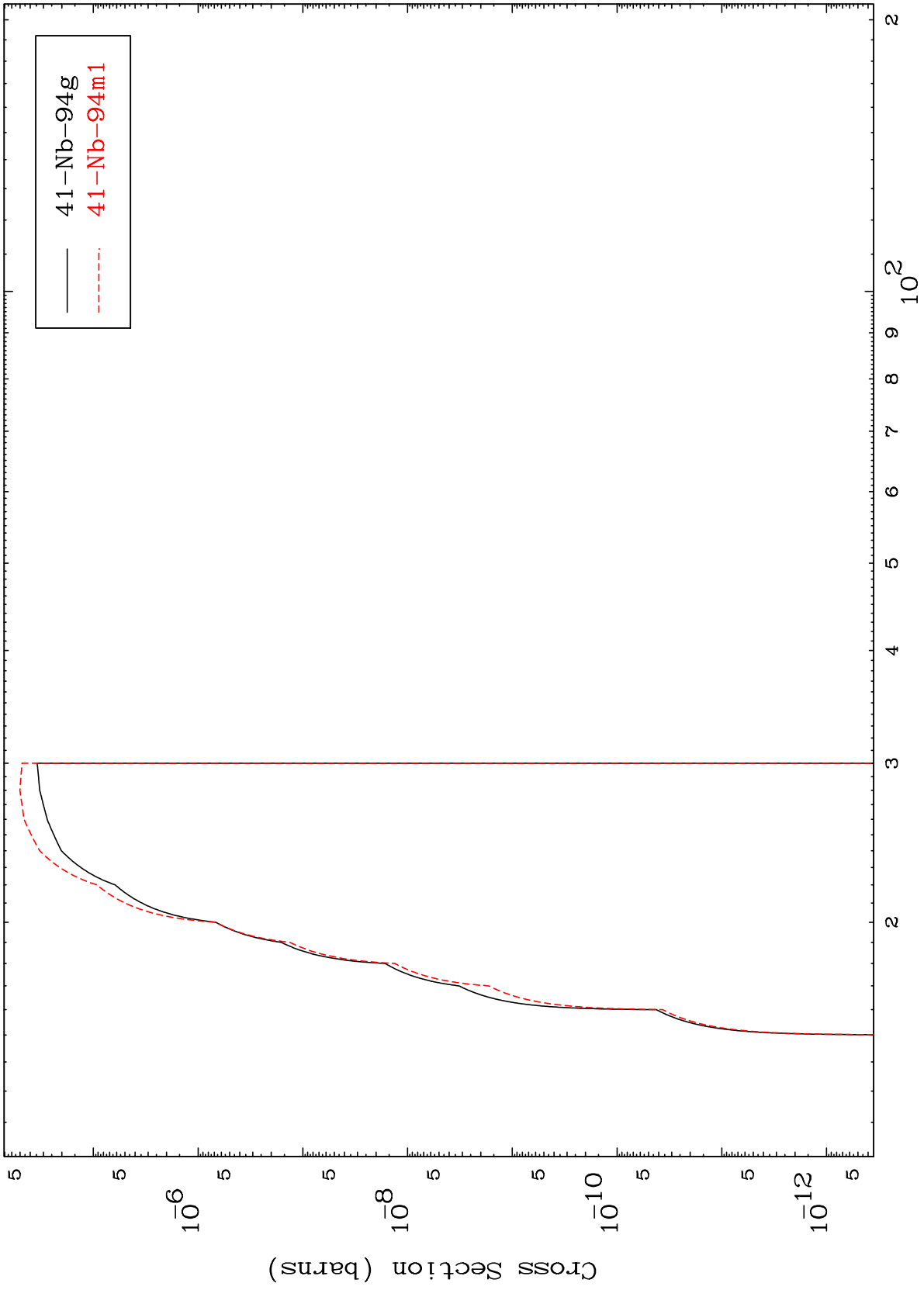
43-Tc-99

MAT 4325

(γ, n') α

43-Tc-99

Radionuclide Production Cross Section



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Incident Energy (MeV)

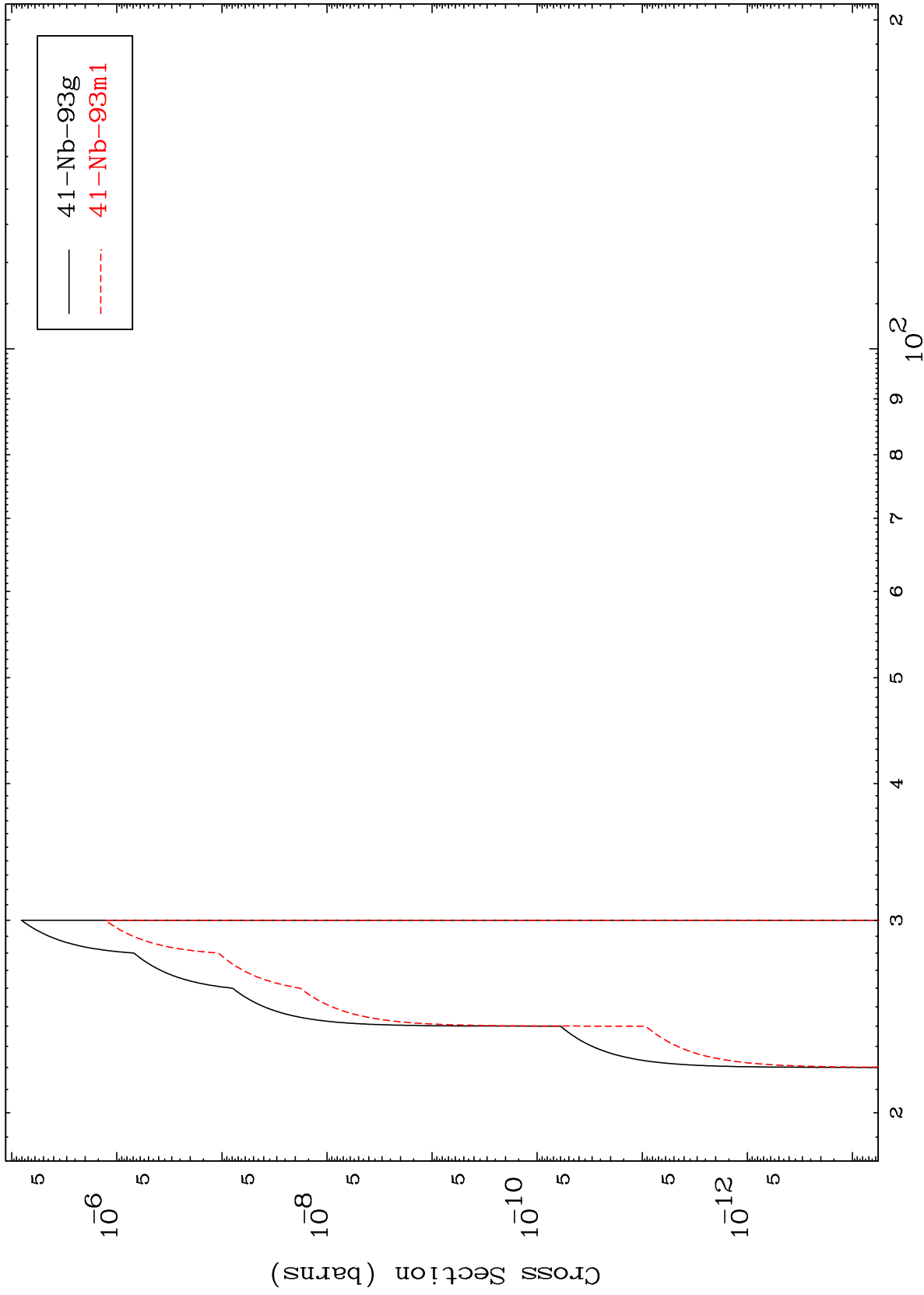
43-Tc-99

MAT 4325

$(\gamma, 2n) \alpha$

43-Tc-99

Radionuclide Production Cross Section



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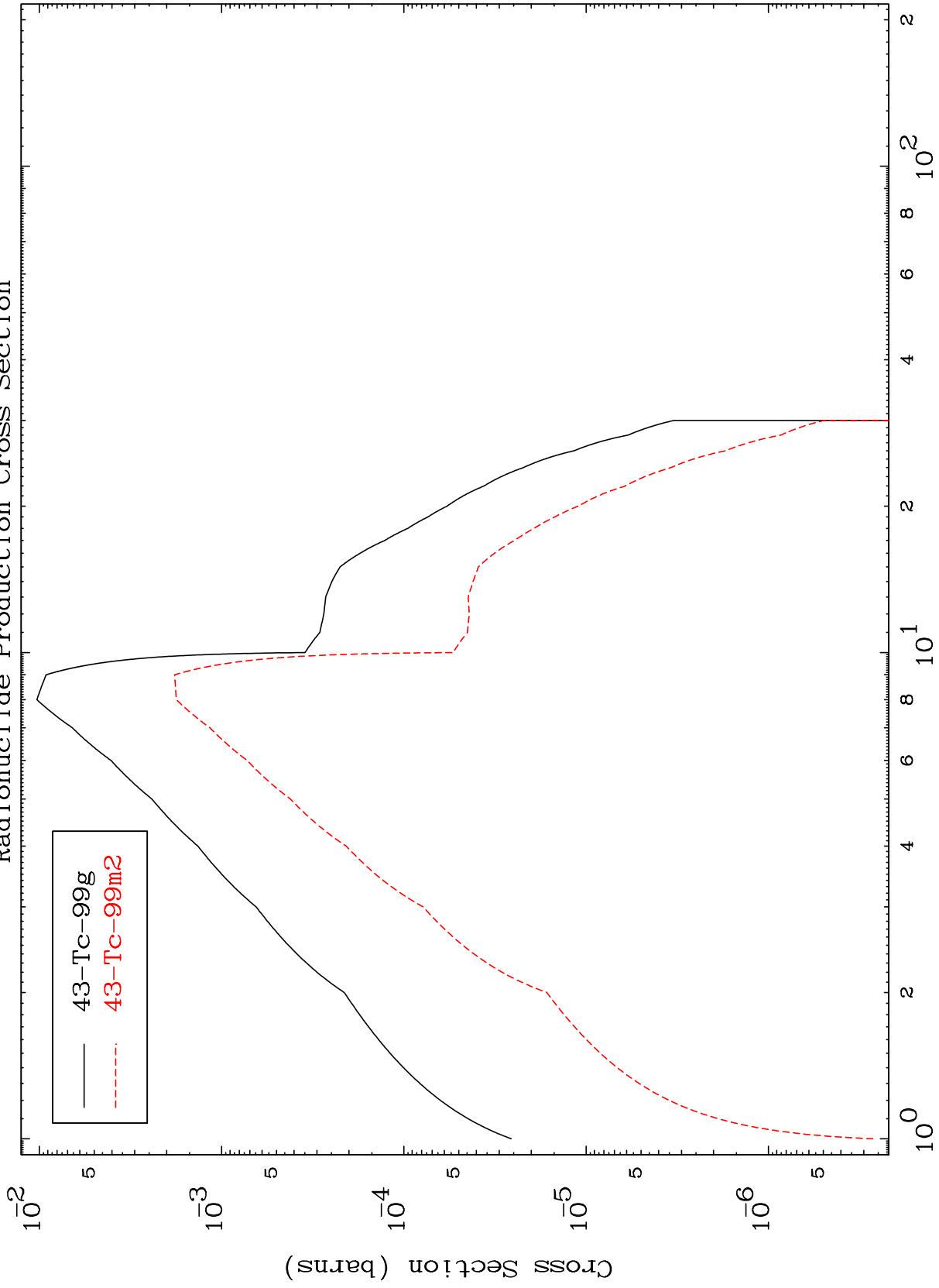
Incident Energy (MeV)

43-Tc-99

MAT 4325

Radionuclide Production Cross Section
(γ, γ)

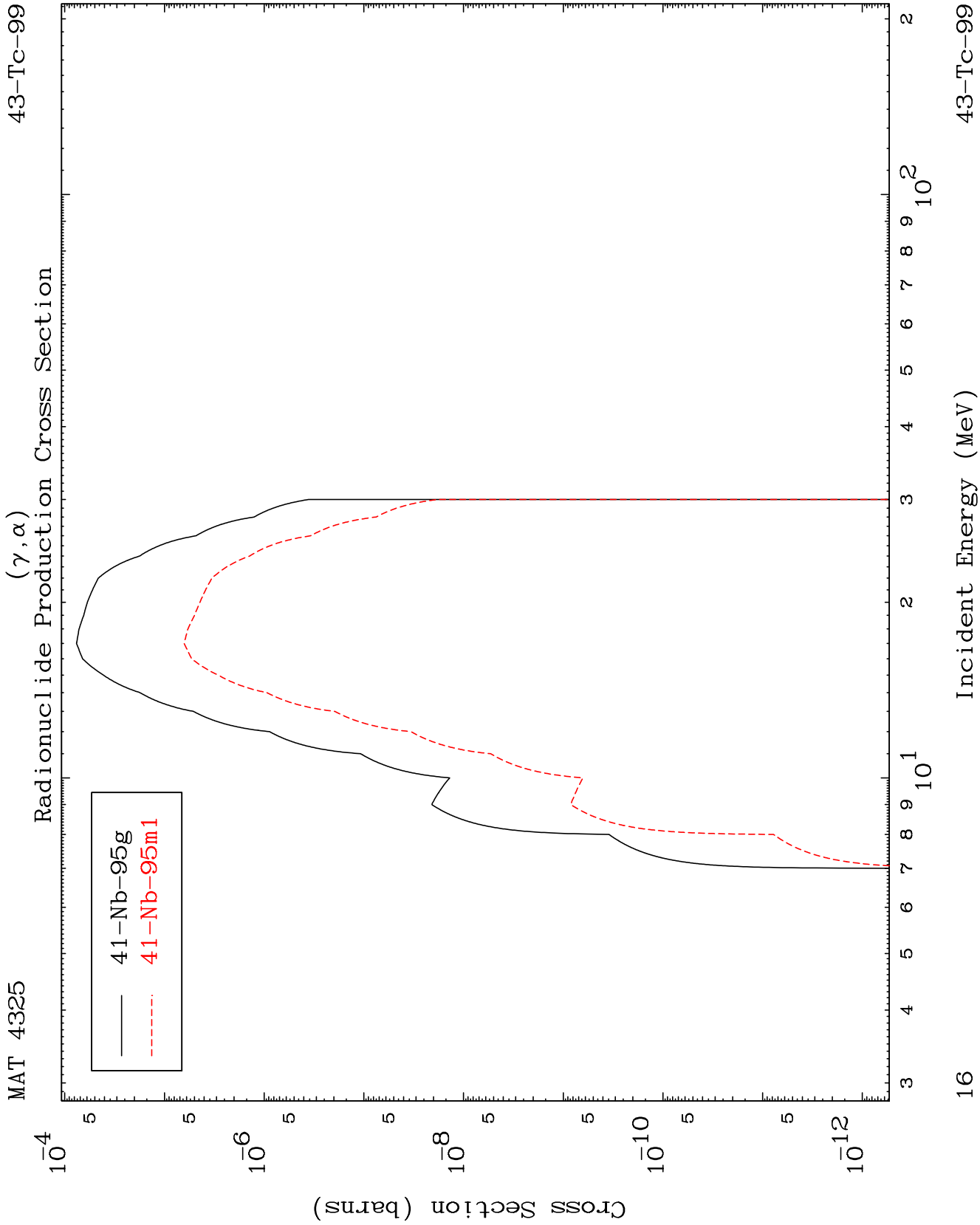
$^{43}\text{Tc-99}$



— $^{43}\text{Tc-99g}$
- - - $^{43}\text{Tc-99m2}$

Incident Energy (MeV)

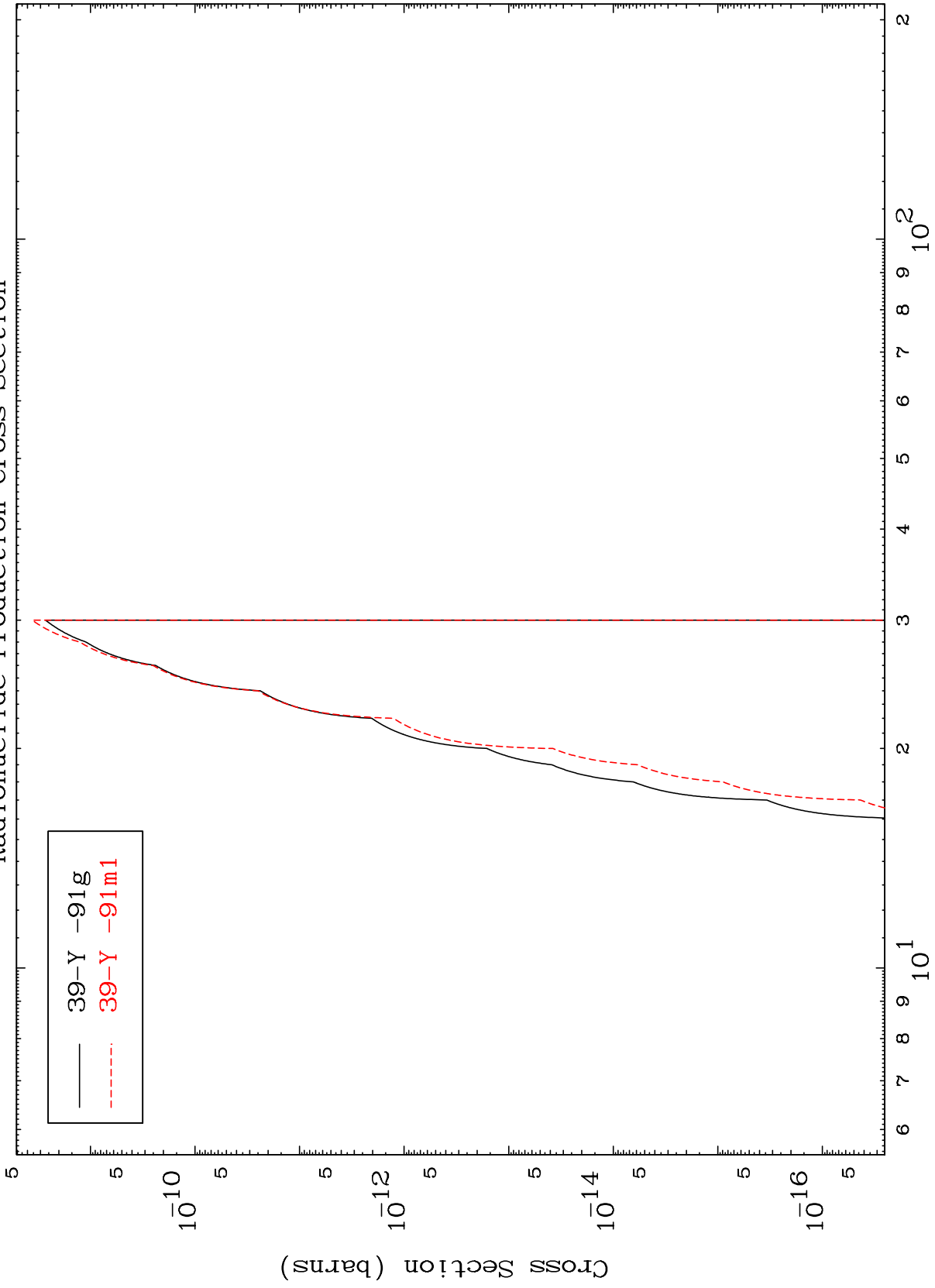
$^{43}\text{Tc-99}$



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43-Tc-99

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



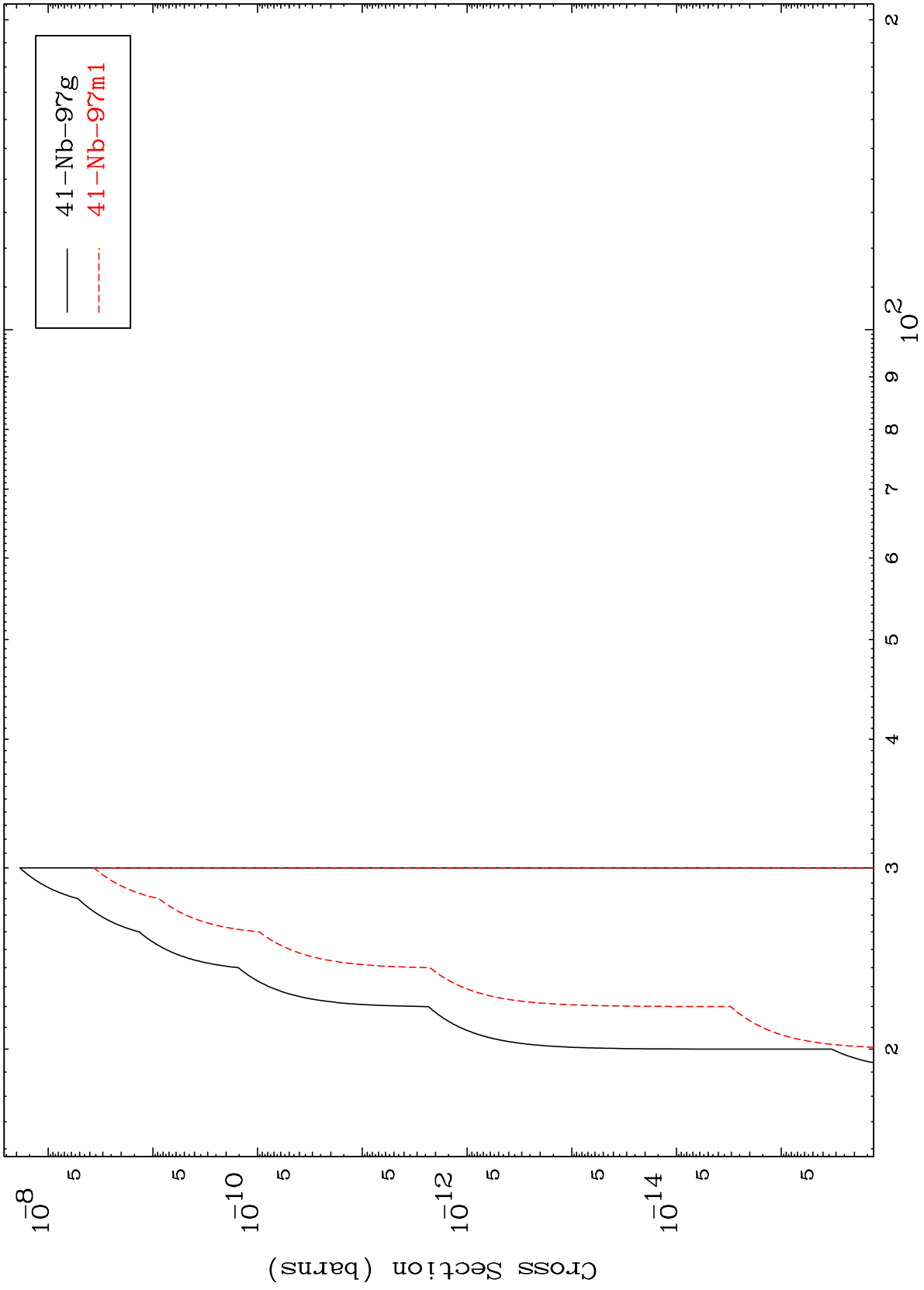
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43-Tc-99

MAT 4325

43-Tc-99

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



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Incident Energy (MeV)

43-Tc-99